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MID-LATITUDE GEOMAGNETIC INDICES ASY and SYM

(PROVISIONAL)

No.15

2004

February 2005

DATA ANALYSIS CENTER FOR GEOMAGNETISM
AND SPACE MAGNETISM
GRADUATE SCHOOL OF SCIENCE
KYOTO UNIVERSITY

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Mid-latitude Geomagnetic Indices "ASY" and "SYM" for 2004 (Provisional)

1. Introduction

To describe the geomagnetic disturbance fields in mid-latitudes with high-time (i.e. 1 minute) resolution, a longitudinally asymmetric (ASY) and a symmetric (SYM) disturbance index are introduced and derived for both H and D components, that is, for the components in the horizontal (dipole pole) direction H (SYM-H, ASY-H) and in the orthogonal (East-West) direction D (SYM-D, ASY-D). The symmetric disturbance field in H, SYM-H, is essentially the same as Sugiura's hourly Dst index (Sugiura and Poros, 1971), although we use 1 minute values from different sets of stations and a slightly different coordinate system. Similarly, the ASY-H asymmetric disturbance component in H is close to the asymmetric indices proposed by Kawasaki and Akasofu (1971), Crooker and Siscoe (1971), or Clauer et al.(1983). The ASY-D used in this data book was introduced and discussed in Iyemori (1990, 1996). It has been shown that the variation of the asymmetric H component correlates well with the AE index (e.g. Crooker, 1972; Clauer and McPherron, 1980). The results of an examination of the correlation between the ASY-D and the AE indices or the IMF-Bz and a discussion of the meaning of these indices will be published in somewhere else. Although there exists rather a good correlation between both ASYs and the AE indices, it should be noted that there are some essential differences between them and we should be careful when we use the ASY indices as a monitor of disturbances in the polar region.

2. Method of derivation

Shown in Table 1 and Figure 1 are a listing of geomagnetic observatories used here and their distribution in the geomagnetic dipole coordinate system respectively. It should be noted that some of the stations used here (i.e. Urumqi, Fredericksburg, Boulder, Tucson, Memambetsu, Martin de Vivies and Chambon- la-Foret) are at higher latitudes than those used in the derivation of Sugiura's standard Dst index (i.e. Honolulu, Kakioka, Alibag, Hermanus and San Juan). Only six of the stations are used for the derivation of each month, some stations being replaced by others depending on the availability and the condition of the data of the month. The combination of stations used is shown on the frame of each plot. The data are processed in units of one month. Therefore some gap in the magnitude is seen between successive months. The derivation procedure essentially consists of the following four steps:

(1) Subtraction of the geomagnetic main field and the Sq (solar quiet daily variation) field to calculate the disturbance field component.

(2) Coordinate transformation to a dipole coordinate system.

(3) Calculation of the longitudinally symmetric component (i.e. six station average) and the asymmetric component (i.e. disturbance field minus the symmetric component).

(4) Derivation of the asymmetric indices (i.e. the range between the maximum and the minimum asymmetric fields).

A detailed description of the derivation and the characteristics of the indices will appear elsewhere. The following is a rough explanation of each step of the derivation.

TABLE 1.

STATION NAME	ABB CODE	G.G. LAT.	G.G. LONG.	G.M. LAT.	G.M. LONG.	INVARIANT LAT.	ROTATION ANGLE
San Juan	SJG	18.4	293.9	29.1	5.2	32.5	-8.9
Fredericksburg	FRD	38.2	282.6	49.1	352.2	50.4	0.4
Boulder	BOU	40.1	254.8	48.7	319.0	49.1	2.5
Tucson	TUC	32.3	249.2	40.4	314.6	39.7	2.7
Honolulu	HON	21.3	202.0	21.5	268.6	20.2	0.5
Memambetsu	MMB	43.9	144.2	34.6	210.2	34.9	-16.1
Urumqi	WMQ	43.8	87.7	33.7	162.0	36.5	7.66
Alibag	ABG	18.6	72.9	9.9	145.8	—	6.8
Martin de Vivies	AMS	-37.8	77.6	-46.9	142.8	48.6	-32.4
Hermanus	HER	-34.4	19.2	-33.7	82.7	43.6	-10.1
Chambon-la-Foret	CLF	48.0	2.3	50.1	85.7	45.7	13.6

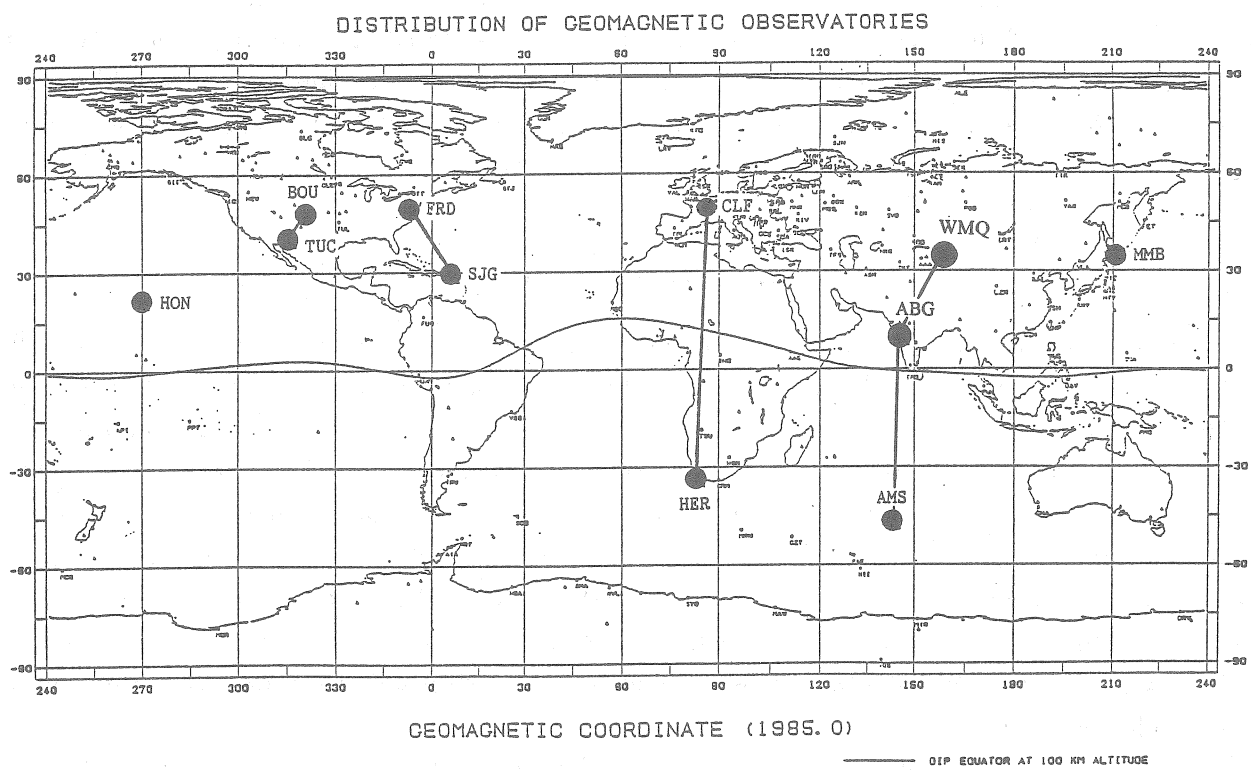

Figure 1. Data are obtained at the observatories shown by the solid circles. The stations replaced with each other are connected by solid lines.

Note: In this issues, the data observed at HON, TUC, BOU, SJG and FRD stations were taken from RGON database which contains the provisional data without base-line control.

(1) Subtraction of the main field and the Sq field

The geomagnetic field consists of the main field, the solar quiet daily variation and the disturbance field. To get the disturbance field, the geomagnetic main field and the Sq field have to be subtracted. To calculate the base value including the Sq field, the data of international five quiet days are used. That is, the original data of the international 5-Q days of the month that include the Sq field as well as the geomagnetic main field are averaged every minute and fitted by B-spline functions. For some special cases where some of the 5-Q days are not suitable for the purpose because of missing data etc., another quiet day is selected from international 10 quiet days of the month. The period used for the quiet days is marked by the symbol 'Q' in the hourly value tables. The fitted values are then subtracted from original data to get the disturbance component.

(2) Coordinate transformation

In a geomagnetic storm period, the ring current is the main source of the disturbance field in the H component observed at mid-latitudes. As the ring current flows in the magnetosphere at a distance of several Re (radius of the Earth) and in the equatorial plane, its geomagnetic effect should be nearly parallel to the dipole axis. On the other hand, the H direction at each observatory is generally different from the dipole pole direction because of the non-dipole component or local geomagnetic anomalies. Therefore the ring current effect is mixed into the D component. To minimize the ring current effect in the D-component, the data are transformed to the dipole coordinate system at each station. The differences between the dipole pole position and local geomagnetic direction are shown in Table 1.

(3) Calculation of the symmetric components SYM-H and SYM-D

The longitudinally symmetric component is calculated by averaging the disturbance component at each minute for the 6 stations. For the H component, a latitudinal correction is made on the averaged value to get the value (SYM-H) which corresponds to Sugiura's equatorial Dst index, that is, it is divided by the 6-station average of $\cos\theta_m$, where θ_m is the dipole latitude of each station, though the stations used, the coordinate system and the method to subtract the base value with Sq current effect are different from his method of derivation. On the symmetric component of D (SYM-D), we make no latitudinal correction at all.

(4) Calculation of the asymmetric disturbance indices, ASY-H and ASY-D

The asymmetric component at each station is obtained by subtracting the symmetric component from each disturbance field. For the H component, the symmetric part is subtracted after making a latitudinal correction assuming that the SYM-H represents the magnitude of the uniform field parallel to the dipole axis generated by the ring current. After subtracting the symmetric part, a latitudinal correction is made by multiplying the normalization coefficient for each station which is determined empirically as the standard deviations of the asymmetric variation for the 6 stations become equal.

The ASY-H and the ASY-D indices are defined as the range between the maximum and the minimum deviation at each moment for the H and the D component, respectively.

3. Explanation of the plots and hourly tables

Each frame of the plots in this data book covers a period of two days. The upper panel shows, from top to bottom, ASY-D, ASY-H (positive downward), SYM-D (thin line) and SYM-H (thick line). The lower panel shows the magnetic local time where the maximum (+) and minimum (-) asymmetric deviations are observed. For periods when one or more stations have no data, a dark bar with height proportional to the number of stations with missing data, is drawn at the bottom of the panel. A storm sudden commencement (SSC) and the start time of a solar flare effect (SFE) are indicated by solid and open triangles, respectively. The SSCs and SFEs are taken from the Solar Geophysical Data published by NOAA/NGDC. Cases where the highest quality of the SSC reported is 'C' or only one station reports an SFE are not indicated here. Therefore there may be many SSCs and SFEs not indicated by the symbols on these plots.

The hourly averaged value of the ASY-D and ASY-H indices are tabulated every month. The hourly SYM-H index is not tabulated to avoid confusion with the hourly Dst index. Instead of the tables of the SYM-H index, a comparison (i.e. the correlation plots) between the hourly SYM-H and the provisional Dst index is shown in Figures 3 (a) - (b). The hourly SYM-D index is also not tabulated because the stations are insufficiently well distributed to properly treat the symmetric disturbance of the D component. The quiet days used for the calculation of the base line are marked by a symbol 'Q'. Most of the days correspond to the international 5-quiet days.

4. Comparison with the AE indices and the Dst index

Figures 2-a and 2-b are examples of a comparison between the ASY and SYM indices and the auroral electrojet indices, AE. Figure 2-a shows a rather disturbed period and Figure 2-b shows a moderately disturbed period. From these plots, the qualitative similarities and the differences between the ASY and AE indices can be seen. The main qualitative differences are seen in the spectral characteristics and in the sensitivity to minor substorm activity. The ASY indices are more smoothly varying and it is rather difficult for them to reflect minor substorm activity in the polar region. A quantitative comparison will appear elsewhere. Users should be aware that the ASY indices should not be used as substitutes for the AE indices, although there are some similarities between them.

A comparison of the hourly SYM-H index with the provisional Dst index is shown in Figures 3 (a) - (b). We see some offset between the two indices which come from the difference in the method to determine the base values. The base value at each station is more carefully determined for the hourly Dst index taking into account the geomagnetic secular variation than for this provisional SYM-H index. The main difference between the 1 minute SYM-H and the hourly Dst index is the time resolution, and the effects of the solar wind dynamic pressure variation are more clearly seen in the SYM-H than in the hourly Dst index.

5. Future improvements

The indices plotted in this data book are provisional in the sense that the combination of the stations could be changed in future to get more stable results with minimum universal time and

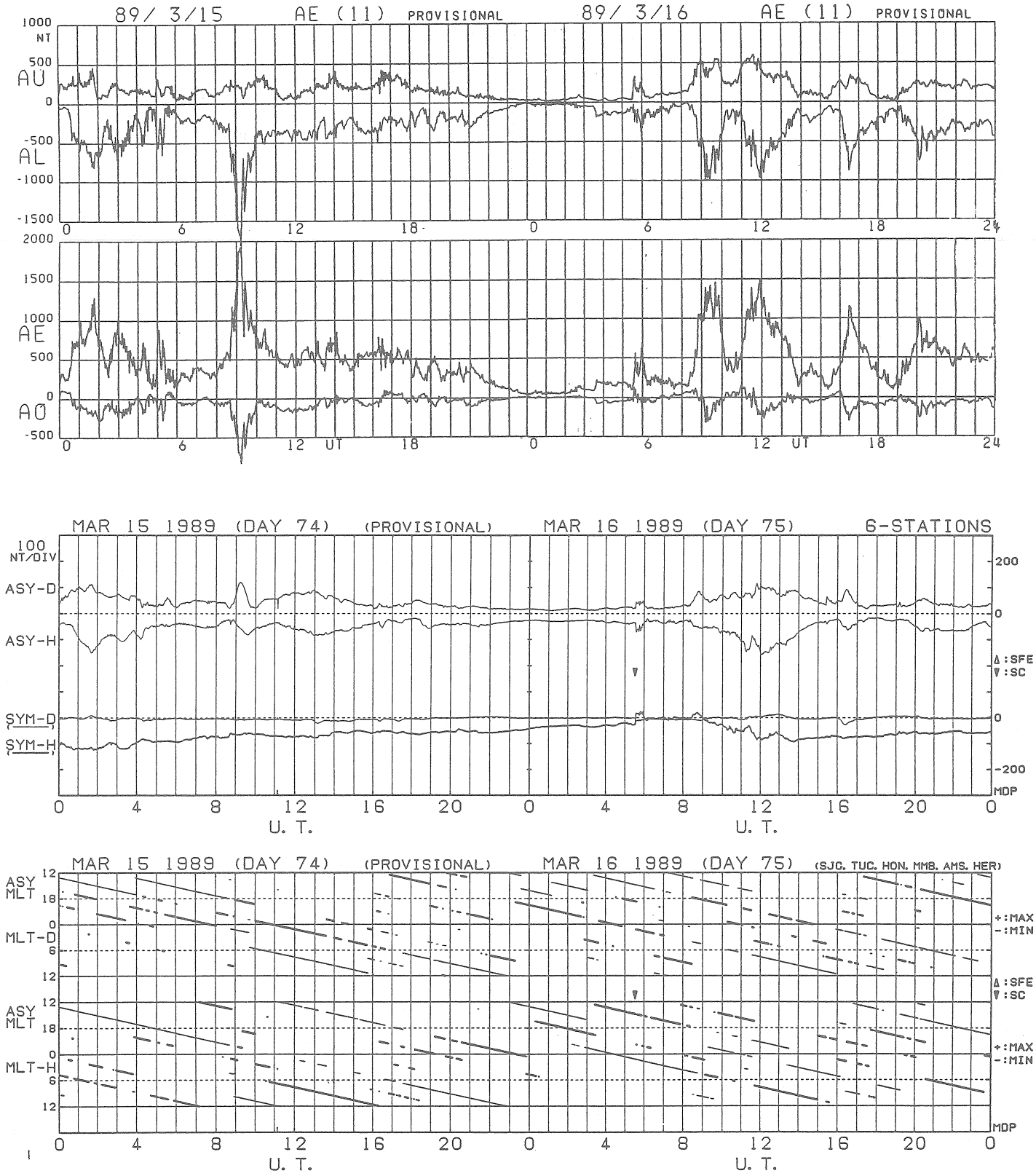

Figure 2a. An example of a comparison between the AE indices and the ASY and SYM indices of rather disturbed period. An SSC is indicated by a solid triangle. The magnetic local time at the station which gives the maximum or the minimum asymmetric deviation from symmetric disturbance is shown by a symbol + (thick line) or a symbol - (thin line), respectively.

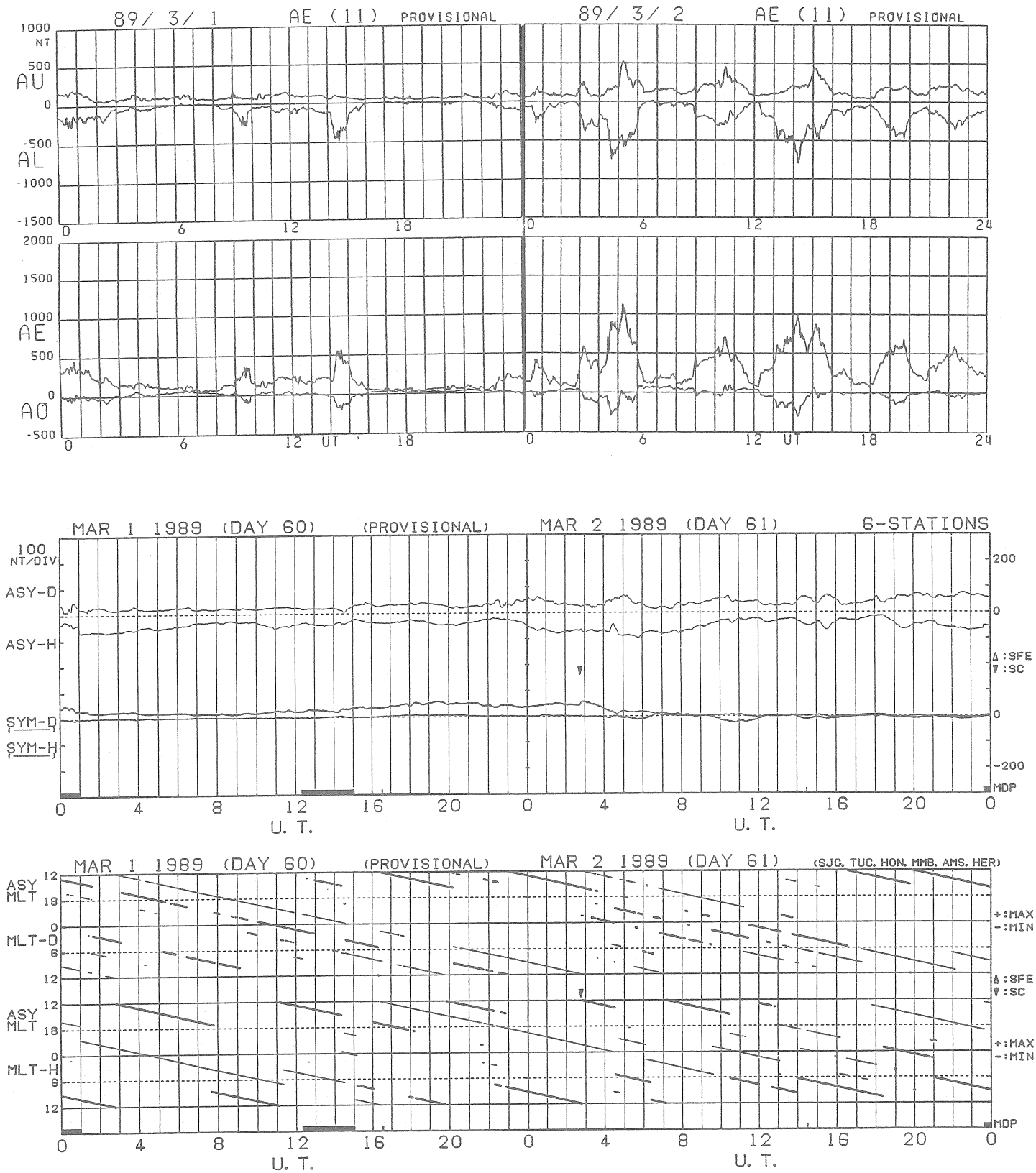

Figure 2b. An example of a comparison between the AE indices and the ASY and SYM indices of moderately disturbed period. The missing data periods are shown by the dark bars at the bottom of the panel. The hight of the bars is proportional to the number of stations (1 station in this case) with missing data period (MDP).

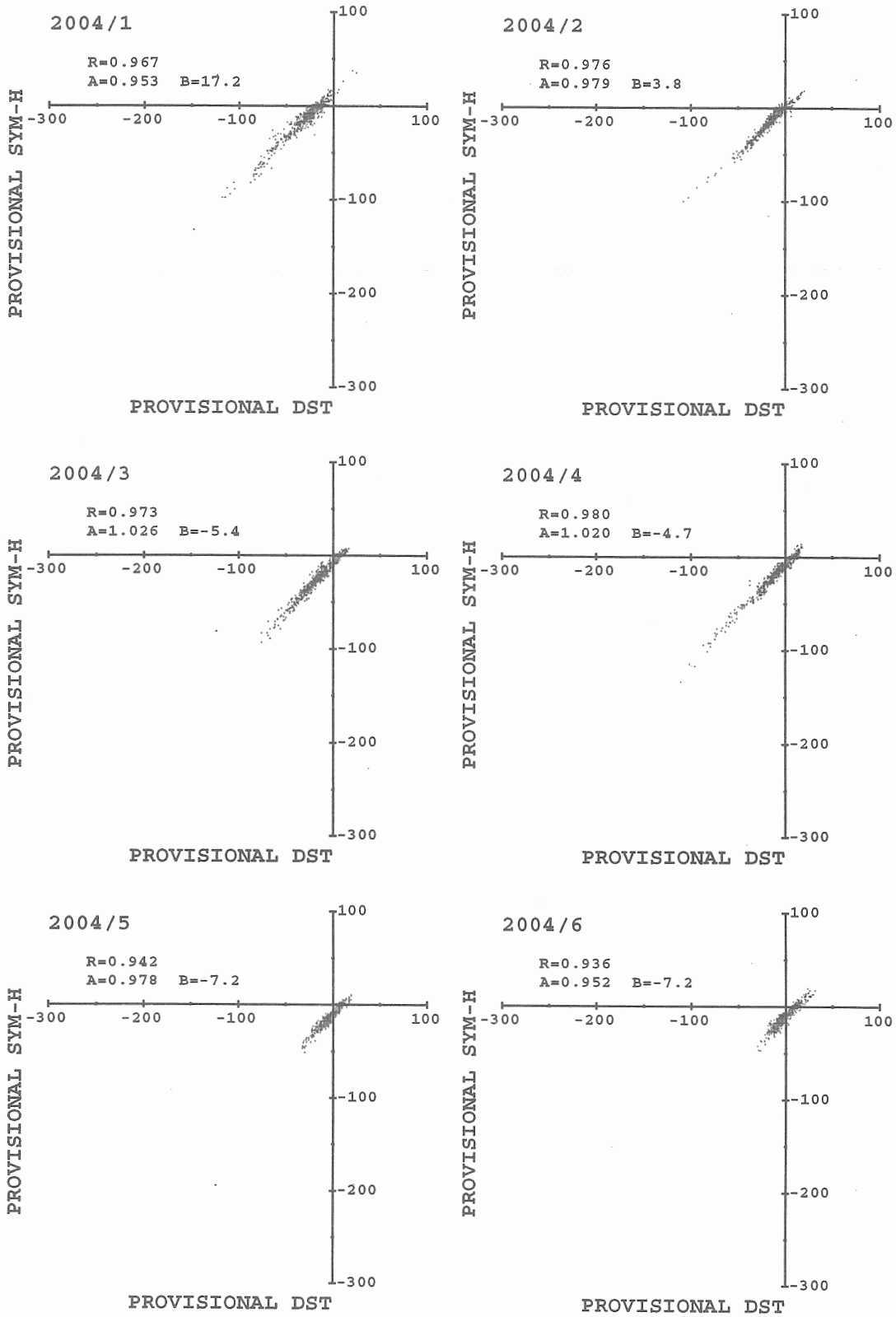

Figure 3a. Correlation plots between the hourly averaged SYM-H and the provisional Dst for January-June, 2004. The correlation coefficients R, the parameters of the regression line A and B (i.e. SYM-H=A*Dst+B) are shown on each panel.

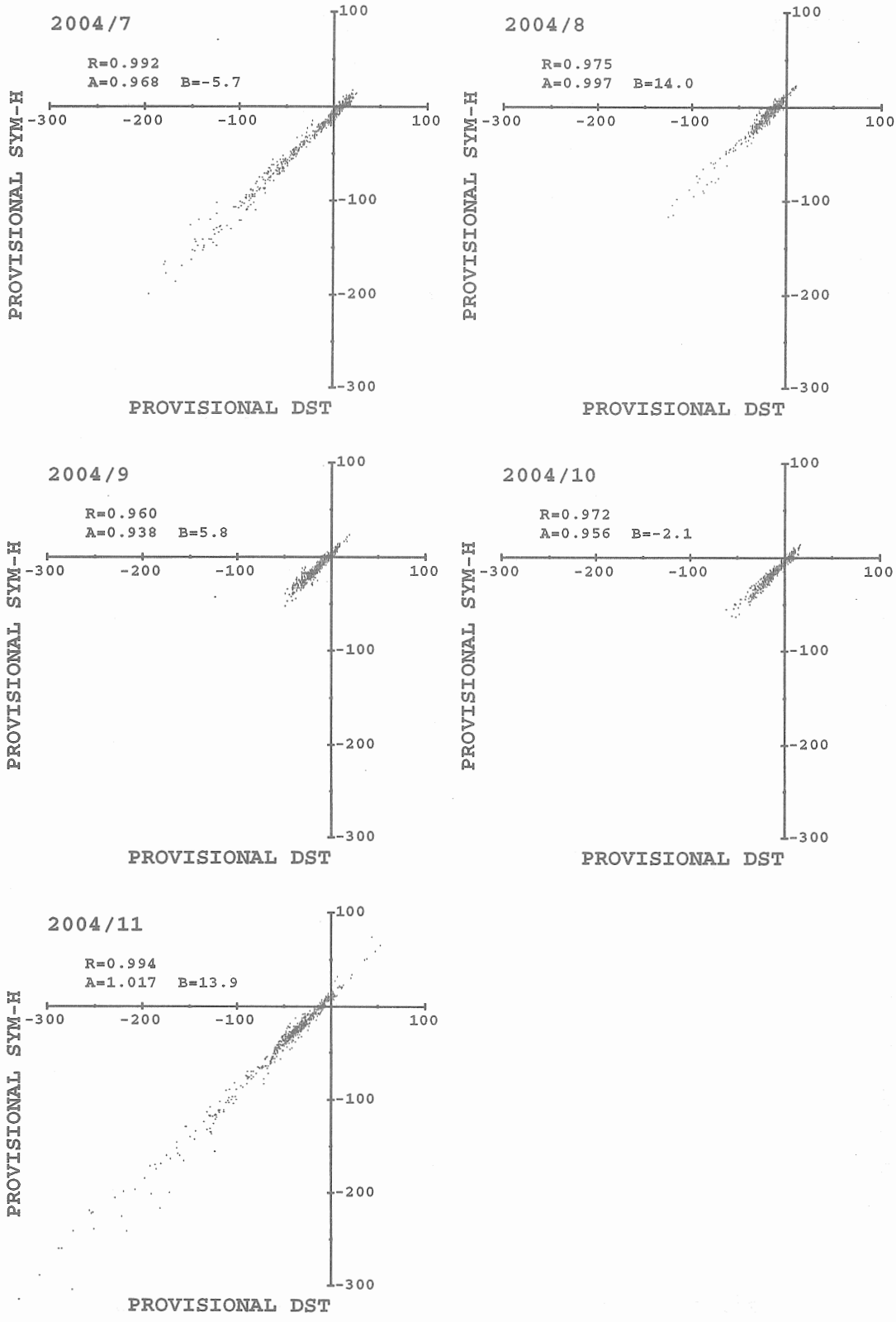

Figure 3b. Correlation plots for July-November, 2004. (Provisional Dst for December has not yet been available at the time of this publication.)

seasonal dependence. It is necessary to continue the provisional derivation of the indices for some more years until the optimal method and the best combination of stations are established. The availability of the digital data could be changed and it will also be necessary to try to get the digital geomagnetic data from more suitable locations. Modification of the procedure for real-time derivation may also be necessary in future.

6. Post-Script files of the plots and WWW homepage service

The Post-Script files of the plots shown in the latest issue are available from anonymous FTP directory at our data center. The IP address and the directory are as follows:

IP address: 130.54.59.253 (swdcdb)

Directory: anonymous

Change directory is necessary after logging in as follows:

ftp> cd data

ftp> cd asyplot

Each file is compressed and has a name YYMMD1-D2.ps.gz (for example, 041109-10.ps.gz for November 9-10, 2004).

Files should be transferred in binary mode and uncompressed.

Plots with the AE indices for the period when the AE indices have been derived are also available from our home page:

http://swdcwww.kugi.kyoto-u.ac.jp/

Acknowledgments

The data used in this data book were kindly provided by the U.S. Geological Survey (HON, BOU, FRD, SJD, and TUC) through the World Data Center A for STP, the Hermanus Magnetic Observatory (HER), the Chambon-la-Foret Magnetic Observatory (CLF), Institut de Physique du Globe de Strasbourg (AMS), the Kakioka Magnetic Observatory (MMB), the Indian Institute of Geomagnetism (ABG), the Geophysical Institute, China Seismological Bureau (WMQ).

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E-MAIL: iyemori@kugi.kyoto-u.ac.jp
WWW: http://swdcwww.kugi.kyoto-u.ac.jp/
(February 2005)

Clauer, C.R. and R.L. McPherron, The relative importance of the interplanetary electric field and magnetospheric substorms on the partial ring current development, J. Geophys. Res., 85, 6747-6759, 1980.

Clauer, C.R., McPherron, R.L. and C. Searls, Solar wind control of the low- latitude asymmetric magnetic disturbance field, J. Geophys. Res., 88, 2123-2130, 1983.

Crooker, N.C. and G.L. Siscoe, A study of the geomagnetic disturbance field asymmetry, Radio Sci., 6, 495-501, 1971.

Crooker, N.C., High-time resolution of the low-latitude asymmetric disturbance in the geomagnetic field, 77, 773-775, 1972.

Iyemori, T., Storm-time magnetospheric currents inferred from mid-latitude geomagnetic field variations, J. Geomag. Geoelectr., 42, 1249-1265, 1990.

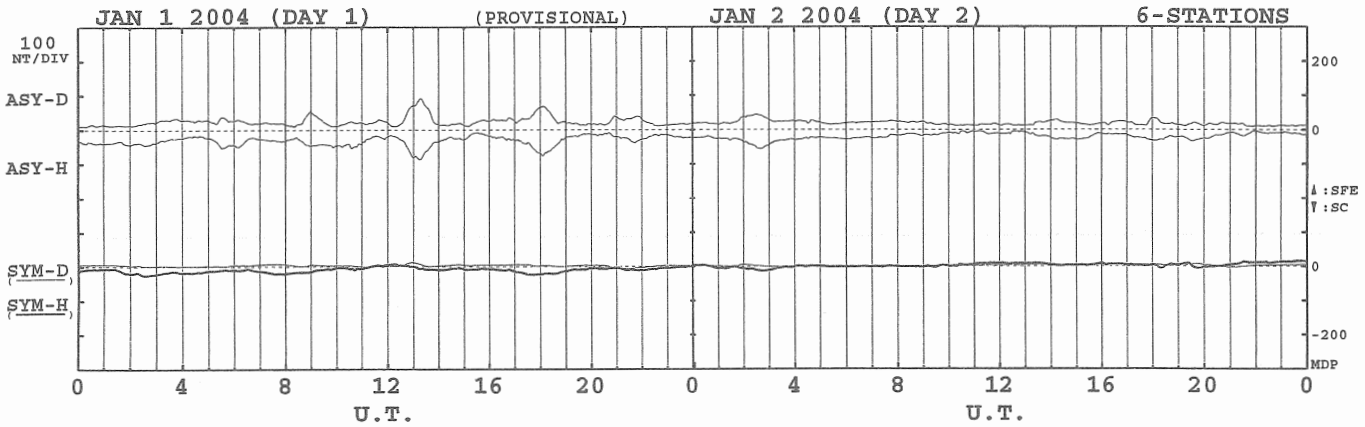
Iyemori, T. and D.R.K. Rao, Decay of the Dst field of geomagnetic disturbance after substorm onset and its implication to storm-substorm relation, Ann. Geophys., 14, 608-618, 1996.

Kawasaki, K. and S.-I. Akasofu, Low-latitude DS component of geomagnetic storm field, J. Geophys. Res., 76, 2396-2405, 1971.

Sugiura, M. and D.J. Poros, Hourly values of equatorial Dst for years 1957 to 1970, Rep. X-645-71-278, Goddard Space Flight Center, Greenbelt, Maryland, 1971.

ASY and SYM Indices

Plots and Tables
for
January - December, 2004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NT/DIV
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ASY-H
SYM-D
SYM-H
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-200
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▼:SC
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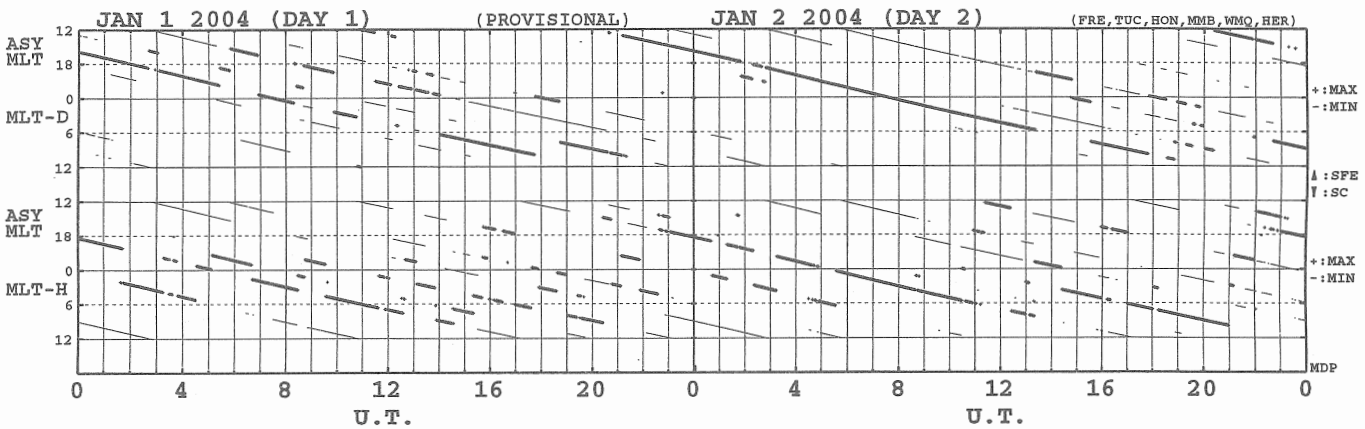
U.T.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MLT-D
MLT-H
12
18
0
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12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
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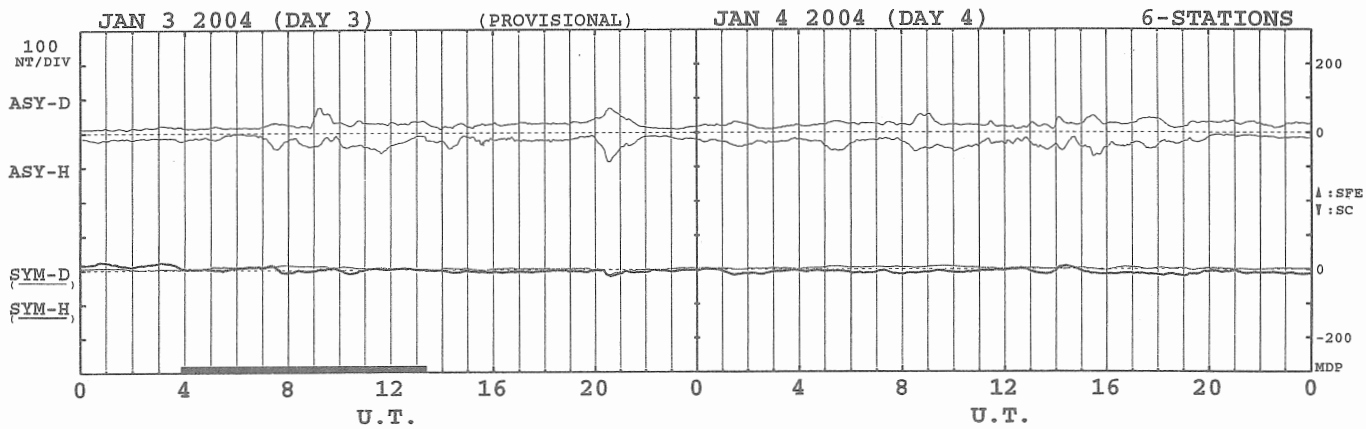
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ASY-H
SYM-D
SYM-H
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-200
MDP
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▼:SC
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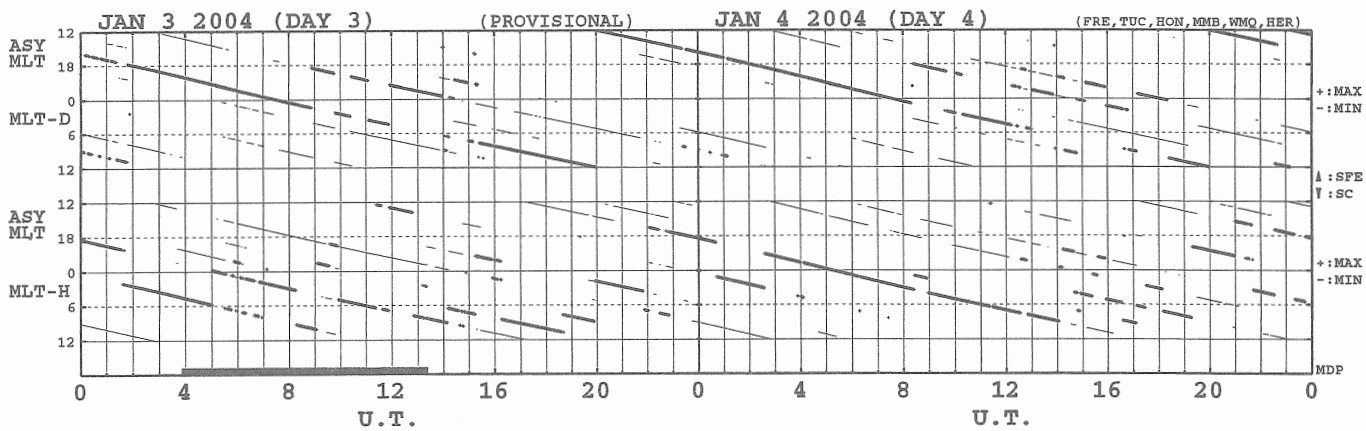
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ASY
MLT
MLT-D
MLT-H
12
18
0
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+:MAX
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MDP
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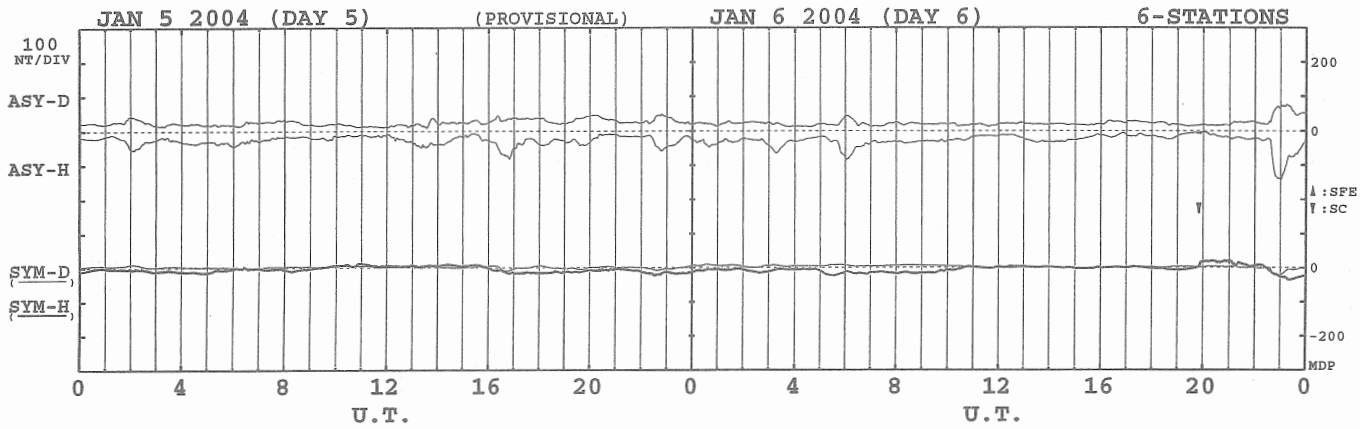
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ASY-H
SYM-D
SYM-H
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-200
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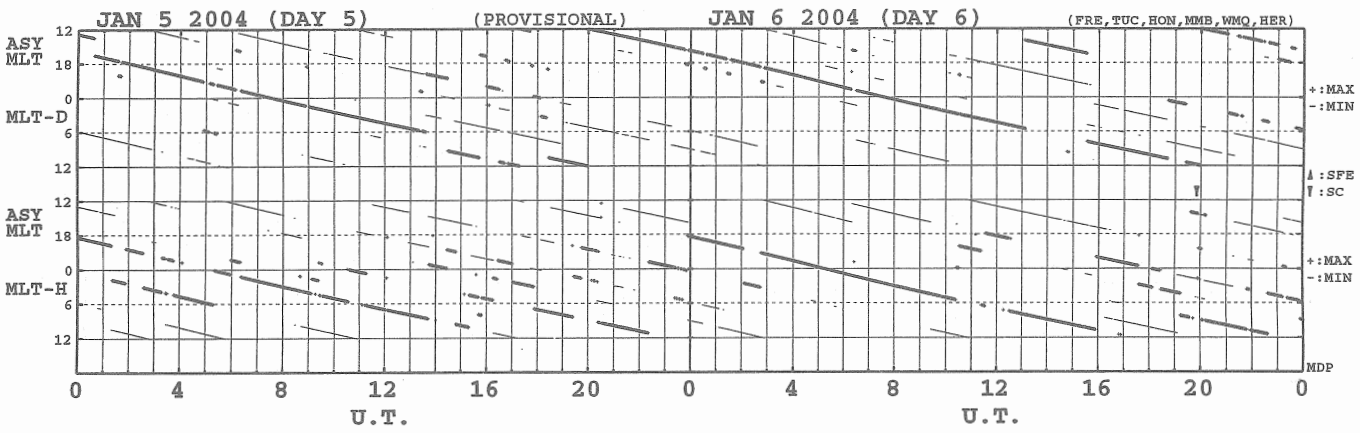
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MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
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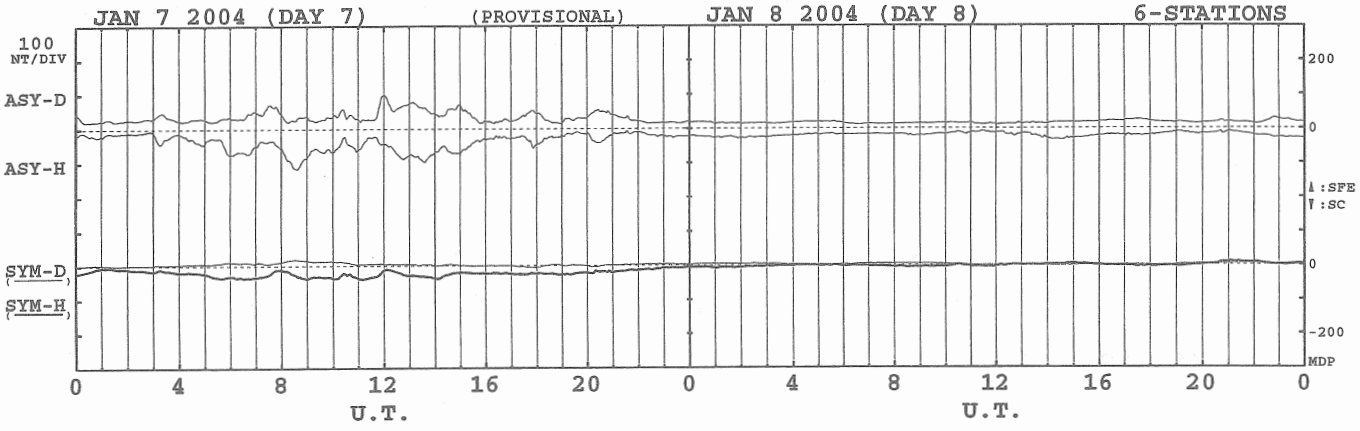
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ASY-H
SYM-D
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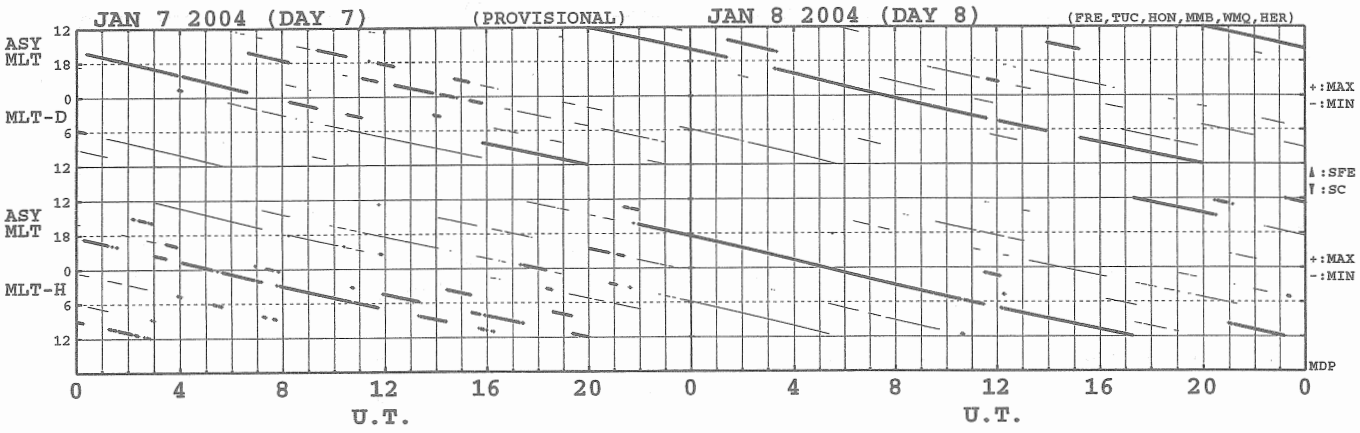
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ASY
MLT
MLT-D
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+:MAX
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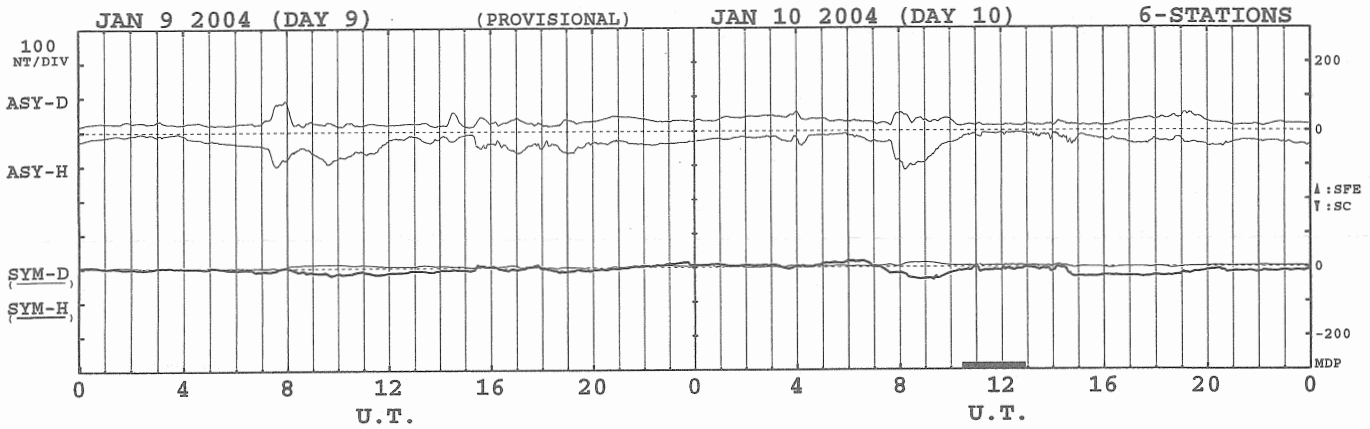
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ASY-H
SYM-D
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MDP
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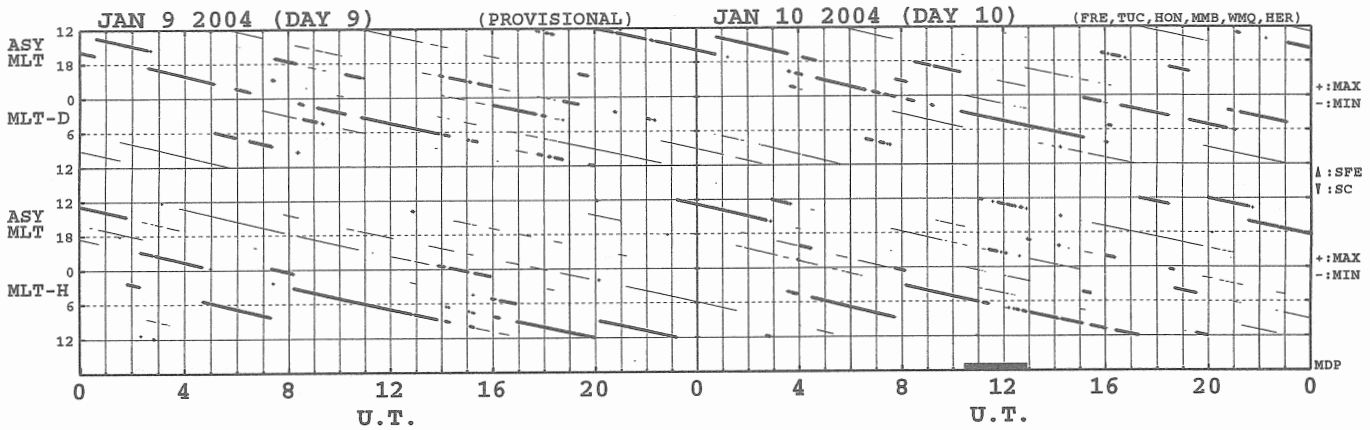
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ASY
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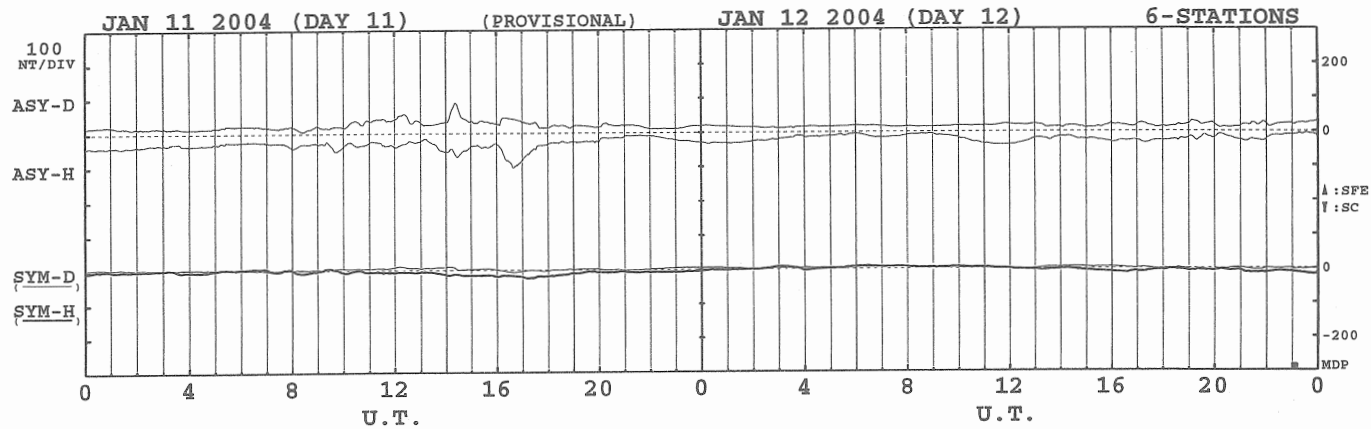
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NT/DIV
ASY-D
ASY-H
SYM-D
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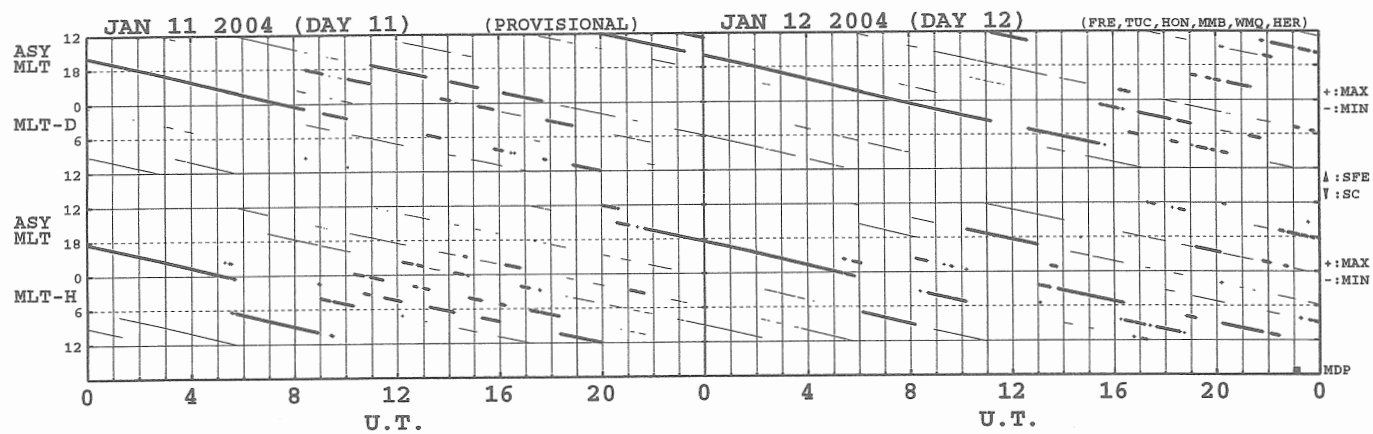
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(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
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MDP
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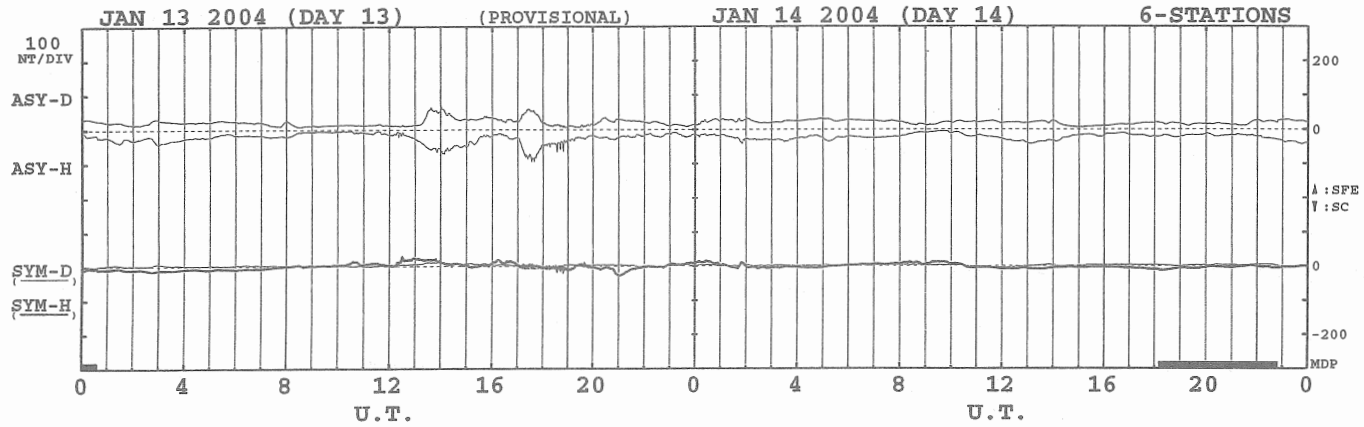
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6-STATIONS
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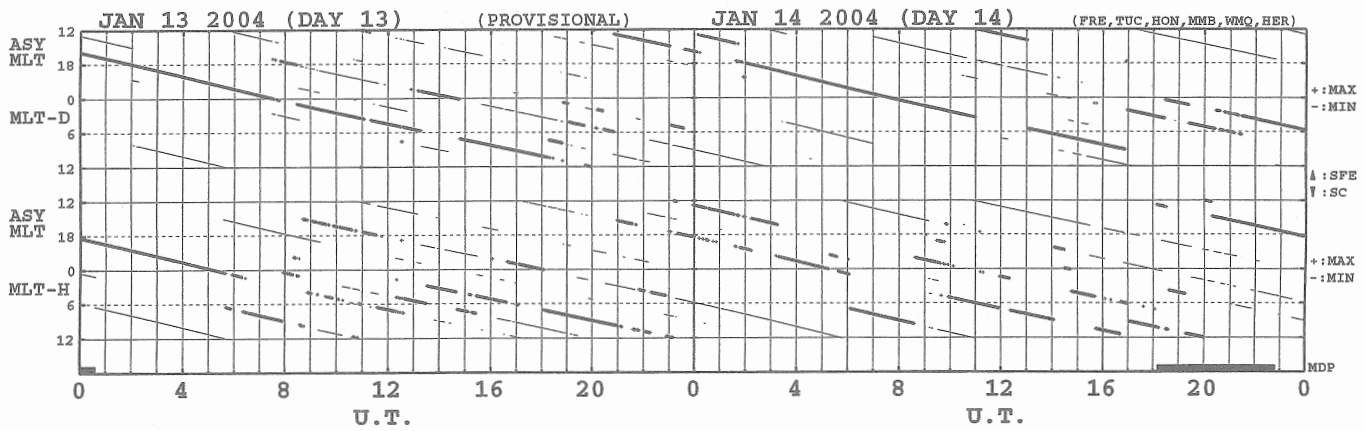
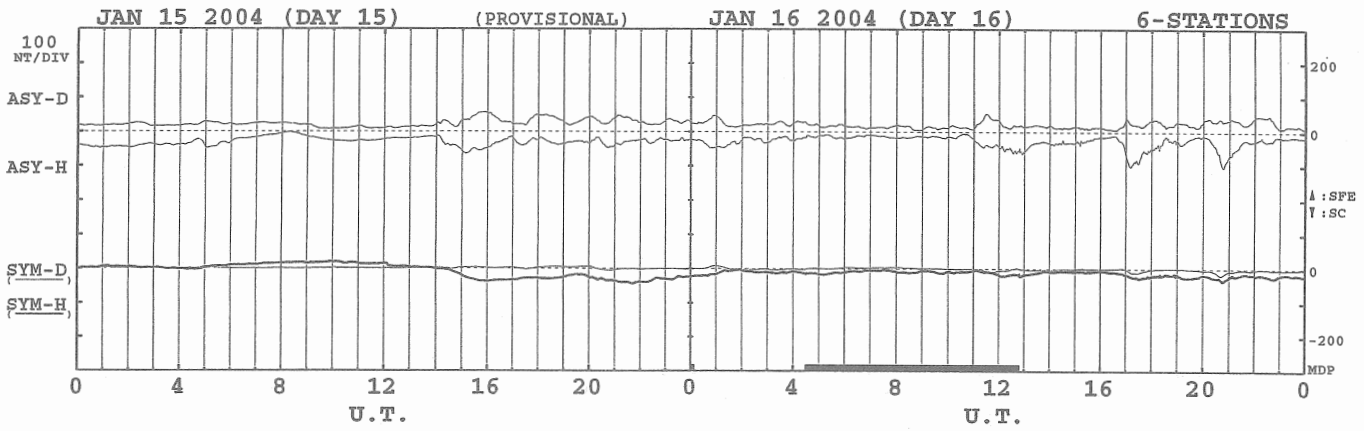
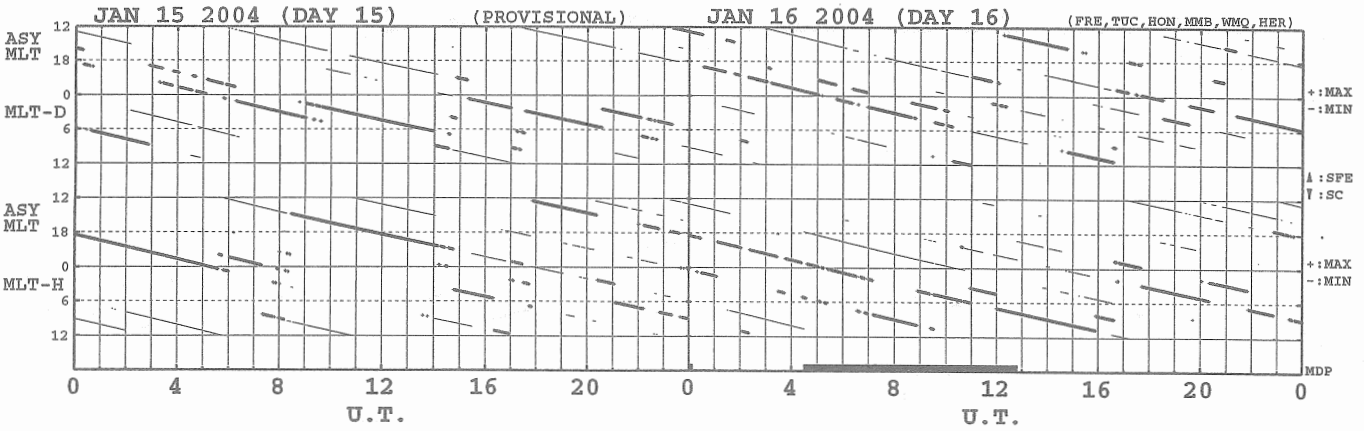
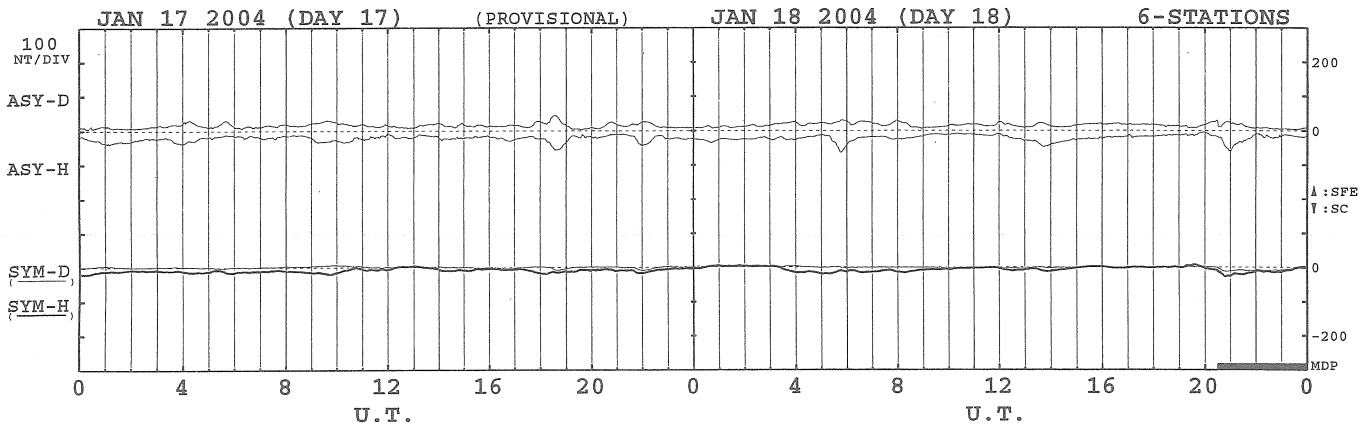
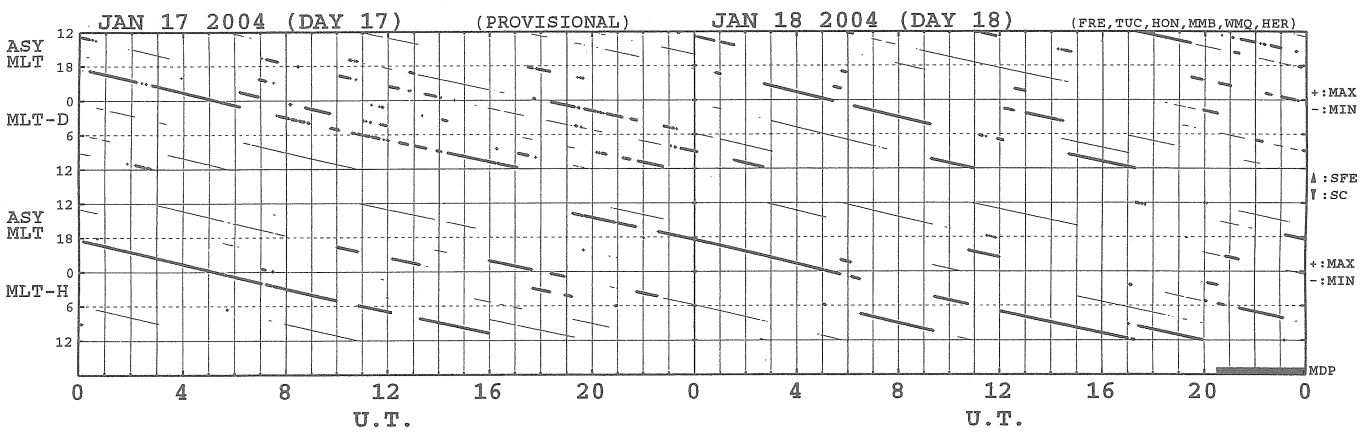
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

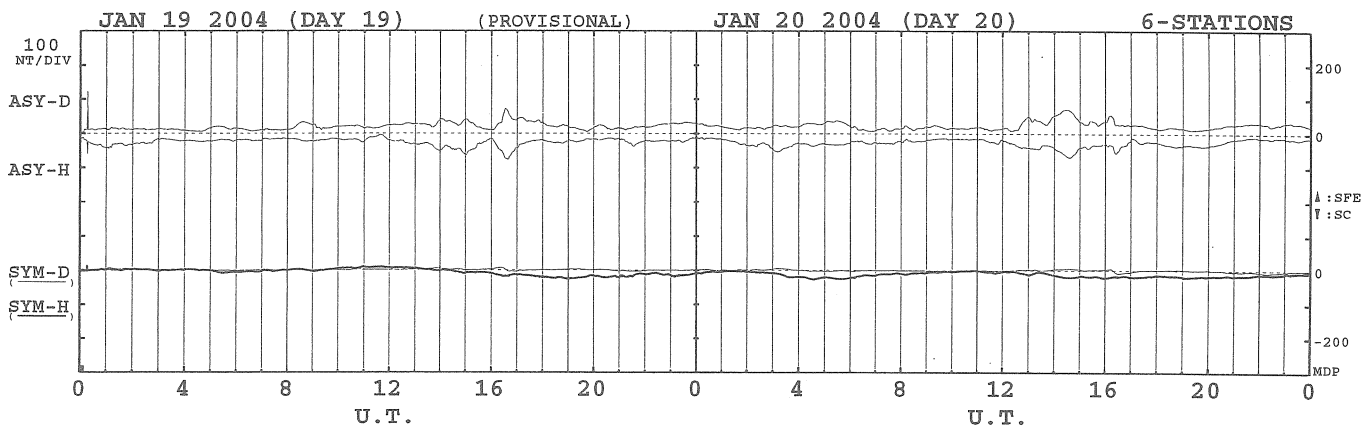

JAN 13 2004 (DAY 13)
(PROVISIONAL)
JAN 14 2004 (DAY 14)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

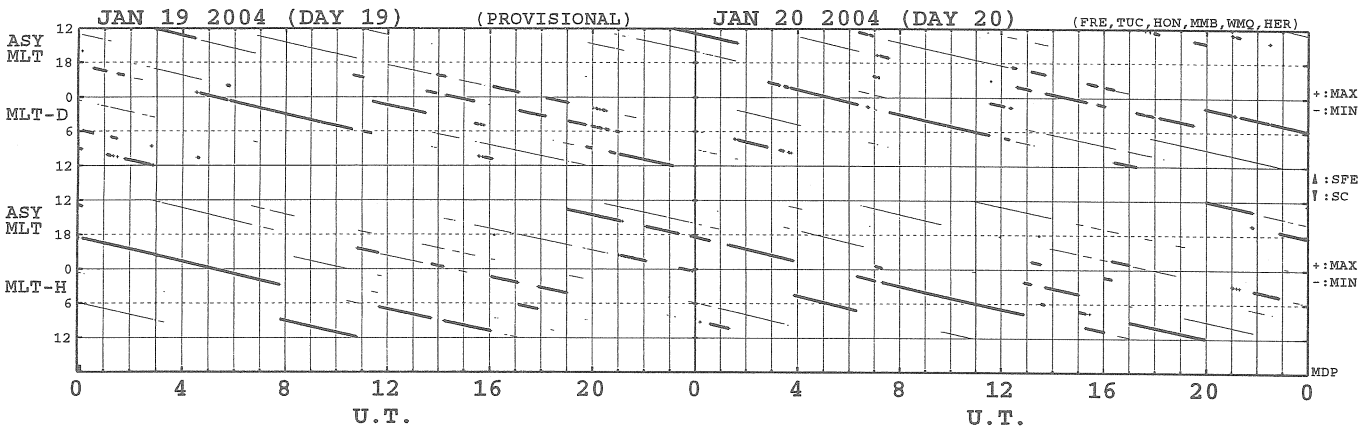

JAN 15 2004 (DAY 15)
(PROVISIONAL)
JAN 16 2004 (DAY 16)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

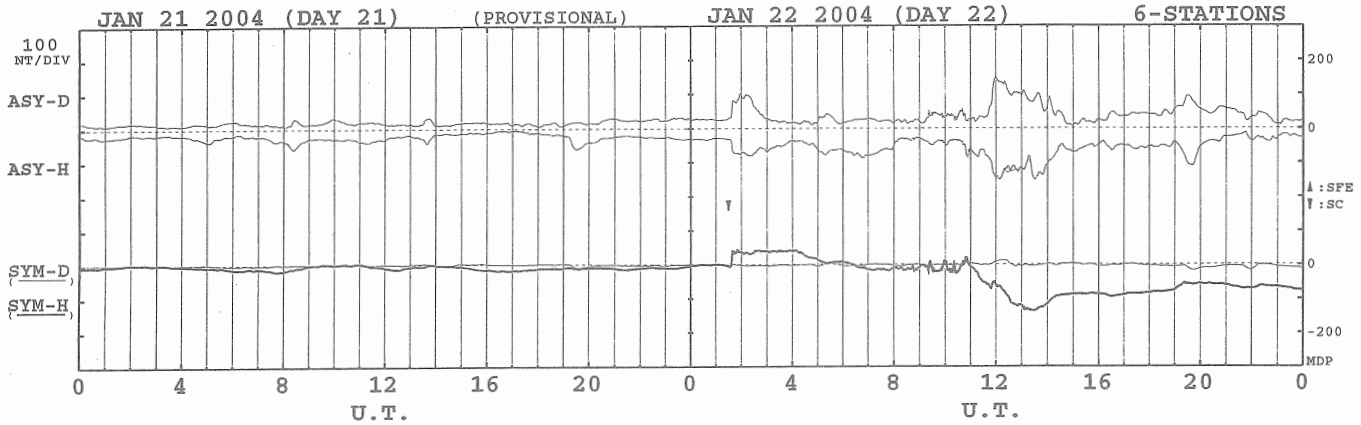

JAN 15 2004 (DAY 15)
(PROVISIONAL)
JAN 16 2004 (DAY 16)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

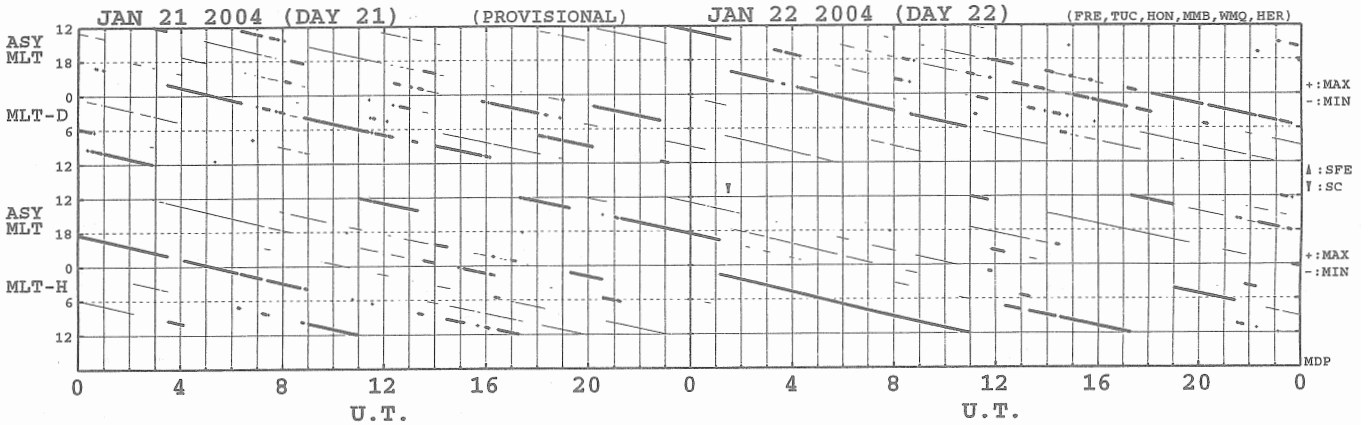

JAN 17 2004 (DAY 17)
(PROVISIONAL)
JAN 18 2004 (DAY 18)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

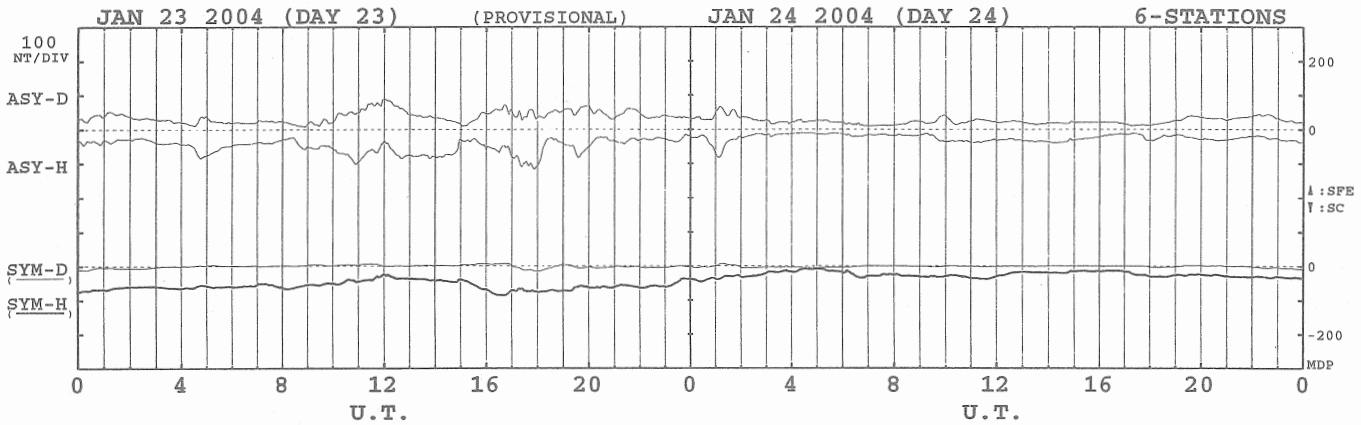

JAN 17 2004 (DAY 17)
(PROVISIONAL)
JAN 18 2004 (DAY 18)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

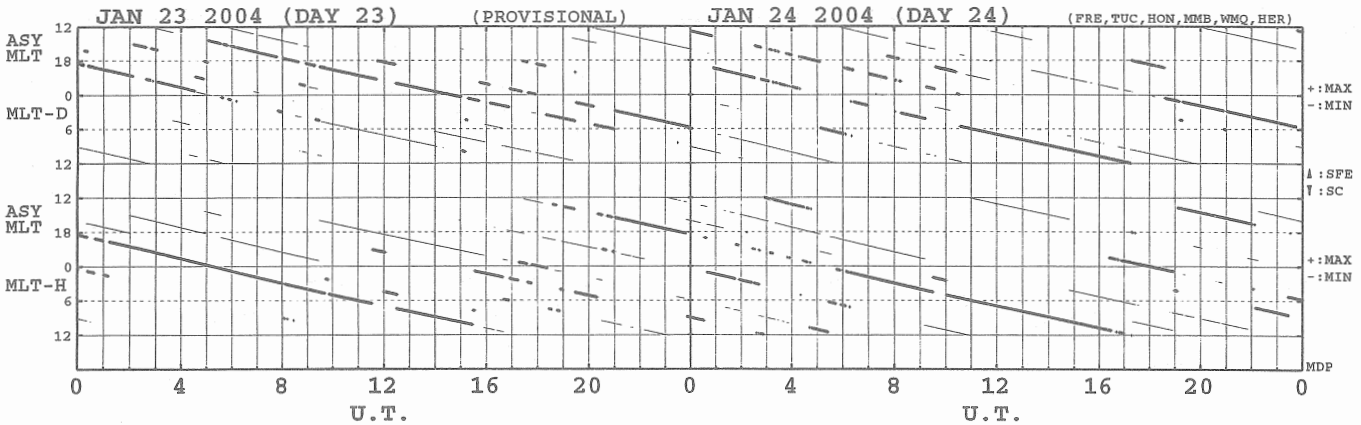

JAN 19 2004 (DAY 19)
(PROVISIONAL)
JAN 20 2004 (DAY 20)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

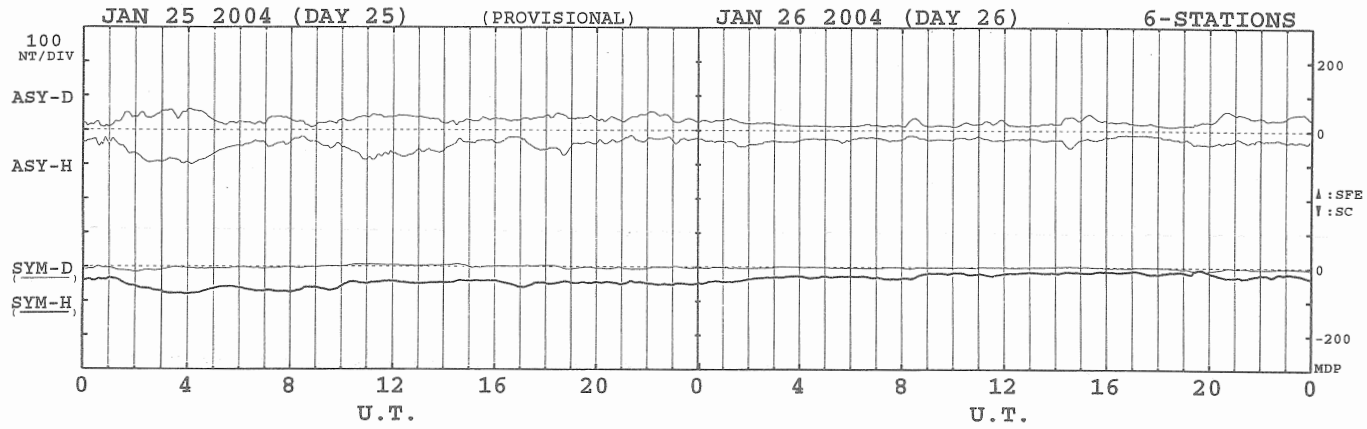

JAN 19 2004 (DAY 19)
(PROVISIONAL)
JAN 20 2004 (DAY 20)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

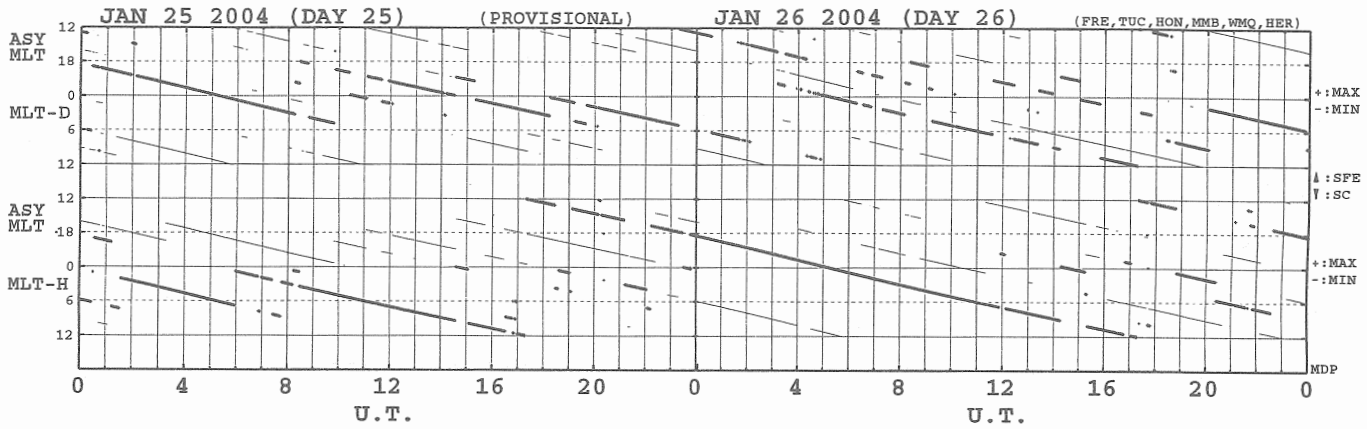

JAN 21 2004 (DAY 21)
(PROVISIONAL)
JAN 22 2004 (DAY 22)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

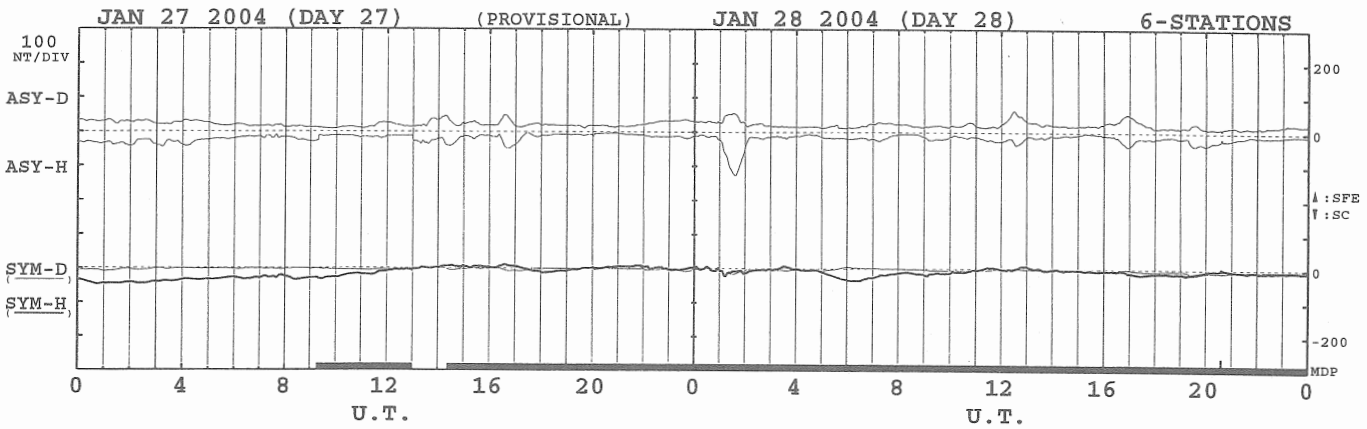

JAN 21 2004 (DAY 21)
(PROVISIONAL)
JAN 22 2004 (DAY 22)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

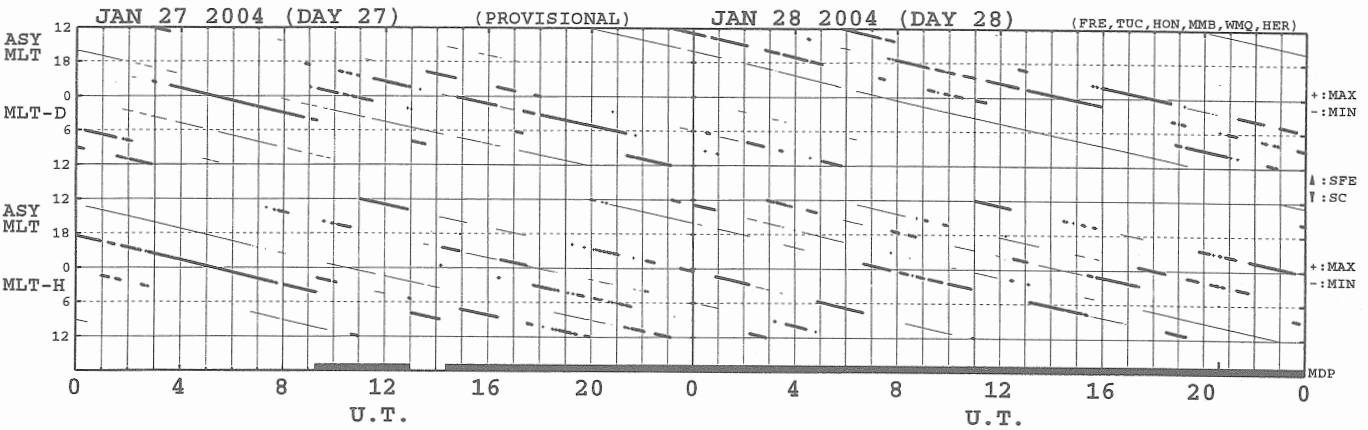

JAN 23 2004 (DAY 23)
(PROVISIONAL)
JAN 24 2004 (DAY 24)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

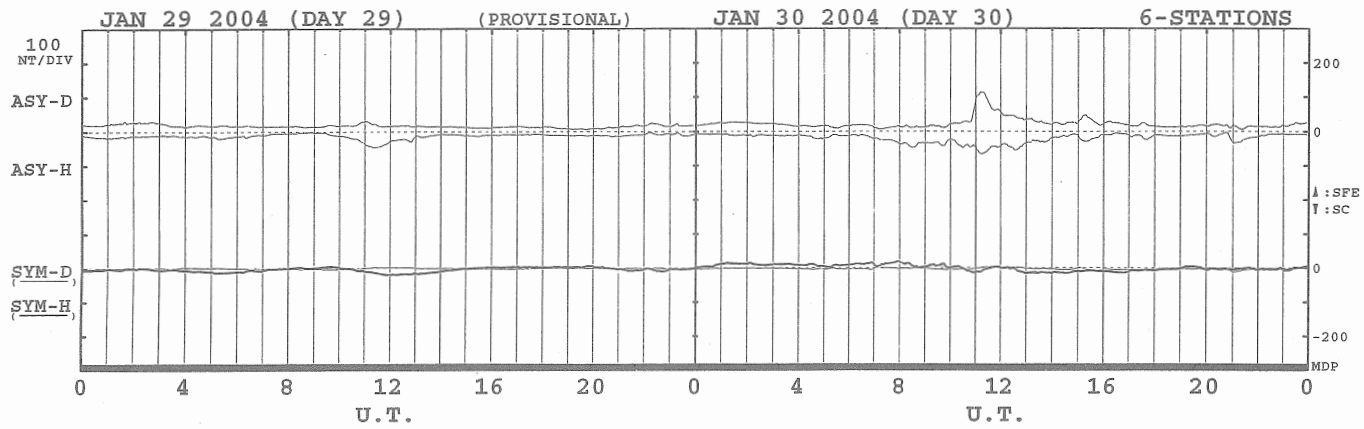

JAN 23 2004 (DAY 23)
(PROVISIONAL)
JAN 24 2004 (DAY 24)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

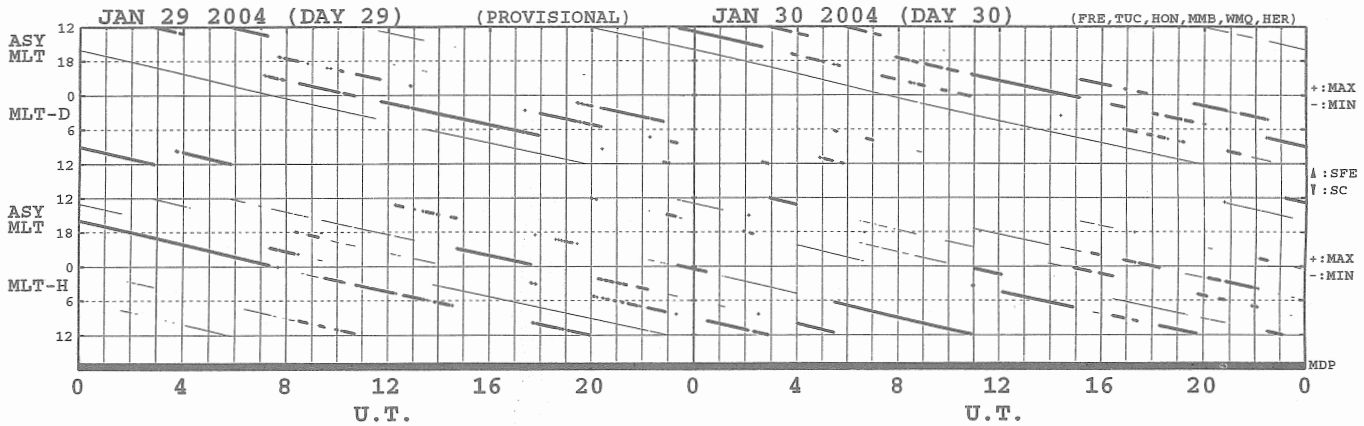

JAN 25 2004 (DAY 25)
(PROVISIONAL)
JAN 26 2004 (DAY 26)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

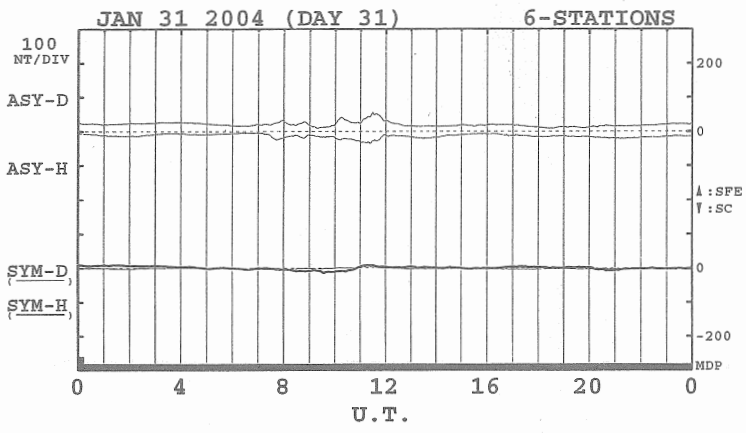

JAN 25 2004 (DAY 25)
(PROVISIONAL)
JAN 26 2004 (DAY 26)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

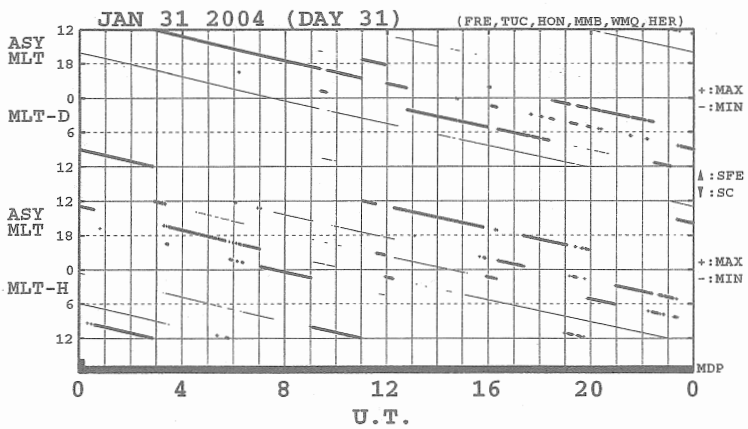

JAN 27 2004 (DAY 27)
(PROVISIONAL)
JAN 28 2004 (DAY 28)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

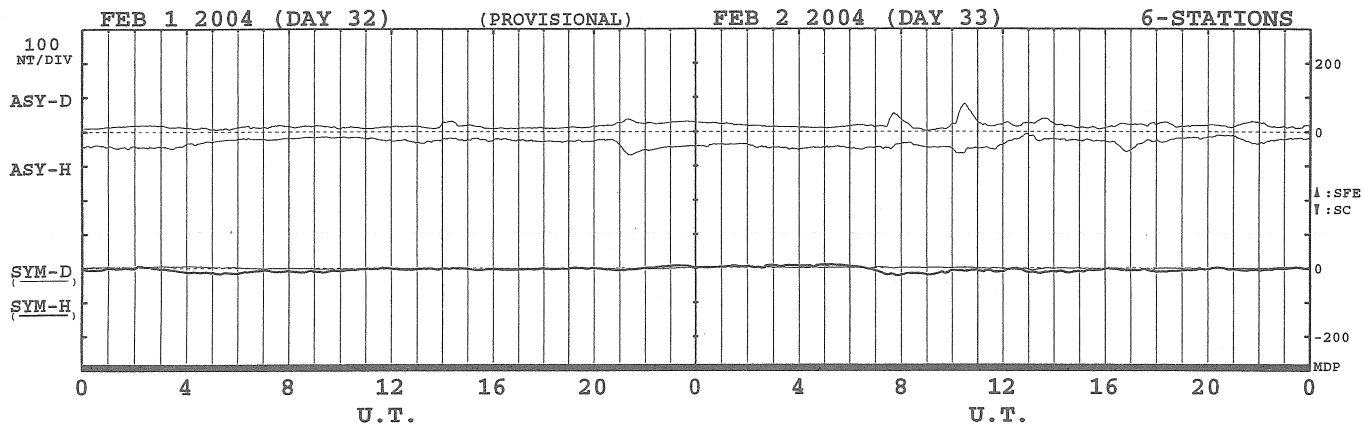

JAN 27 2004 (DAY 27)
(PROVISIONAL)
JAN 28 2004 (DAY 28)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

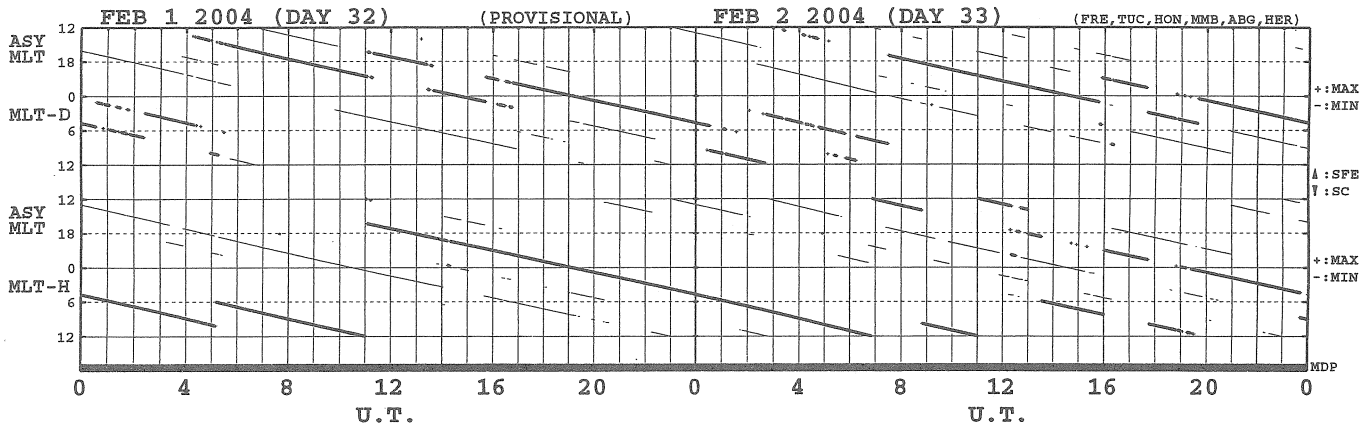

JAN 29 2004 (DAY 29)
(PROVISIONAL)
JAN 30 2004 (DAY 30)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

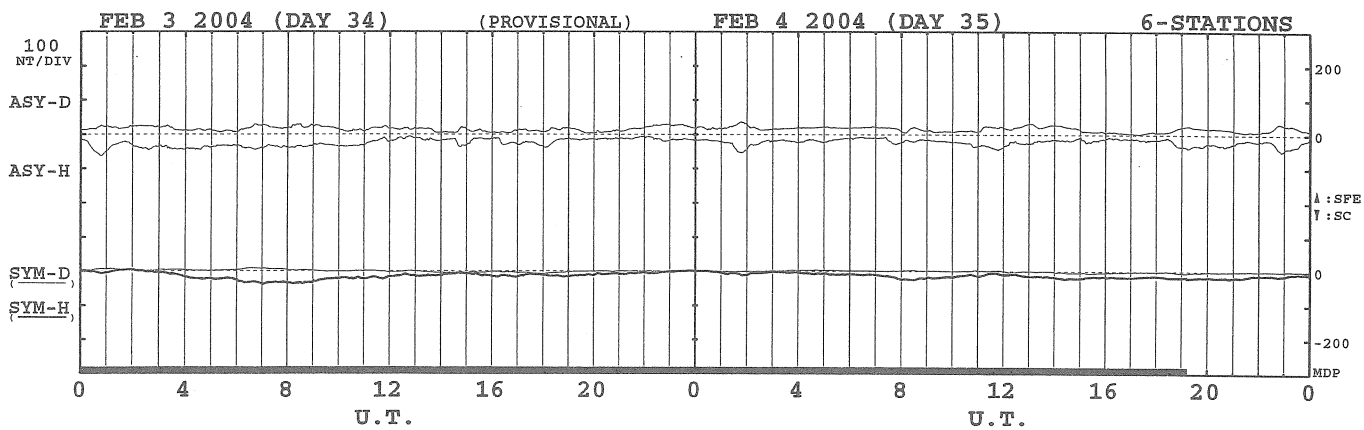

JAN 29 2004 (DAY 29)
(PROVISIONAL)
JAN 30 2004 (DAY 30)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

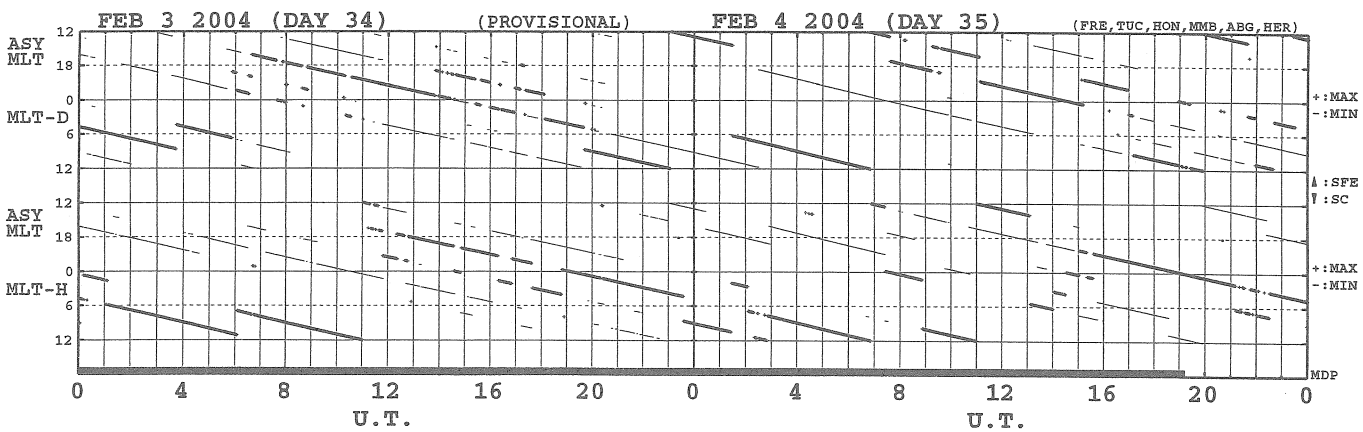

JAN 31 2004 (DAY 31)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

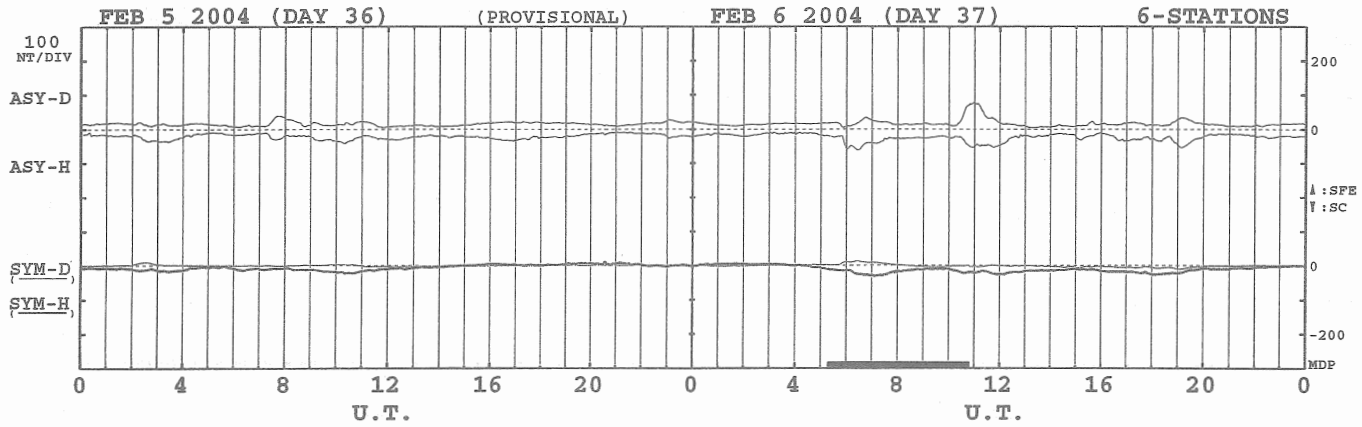

JAN 31 2004 (DAY 31)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

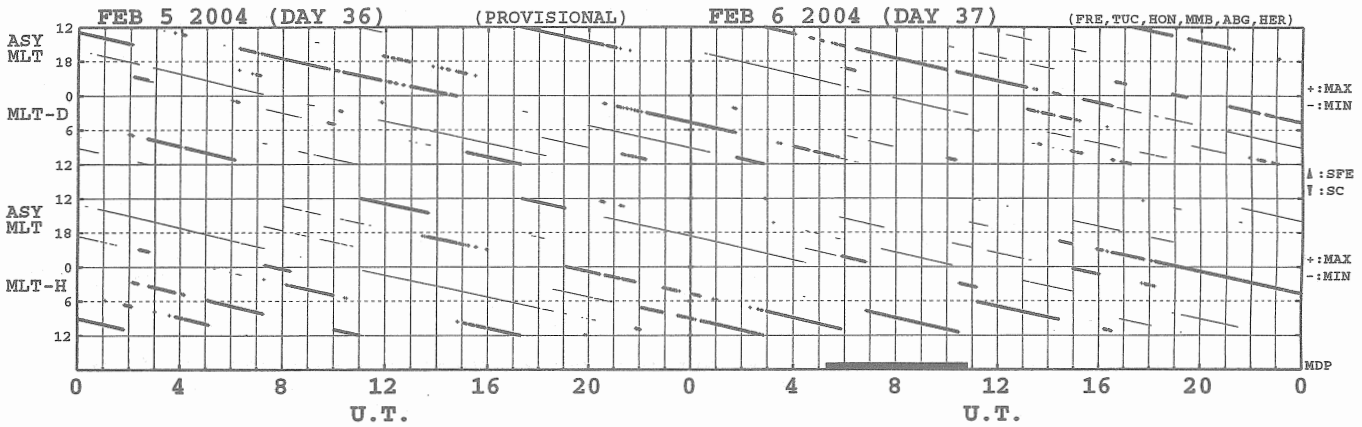

FEB 1 2004 (DAY 32)
(PROVISIONAL)
FEB 2 2004 (DAY 33)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

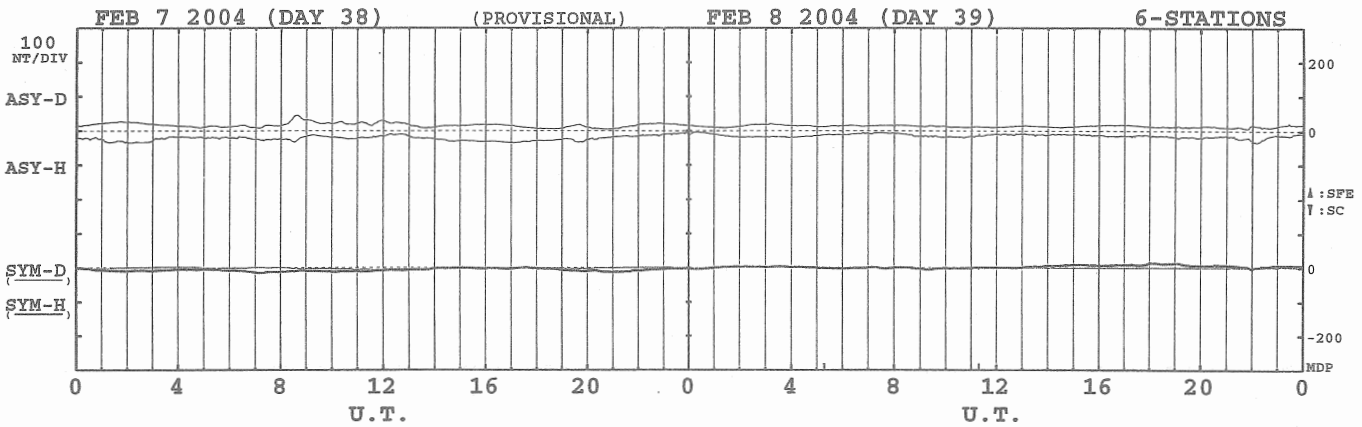

FEB 1 2004 (DAY 32)
(PROVISIONAL)
FEB 2 2004 (DAY 33)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

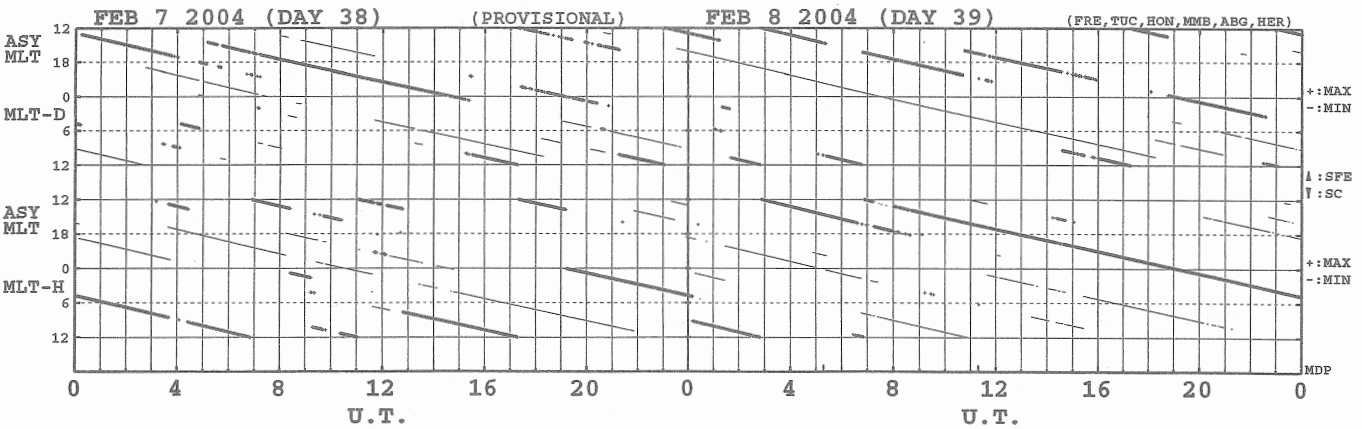

FEB 3 2004 (DAY 34)
(PROVISIONAL)
FEB 4 2004 (DAY 35)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

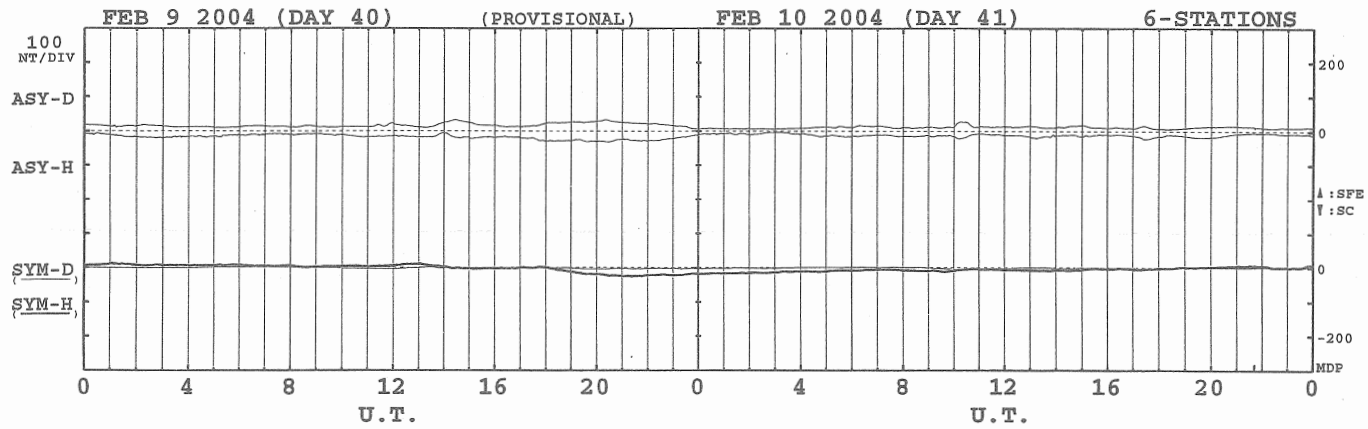

FEB 3 2004 (DAY 34)
(PROVISIONAL)
FEB 4 2004 (DAY 35)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

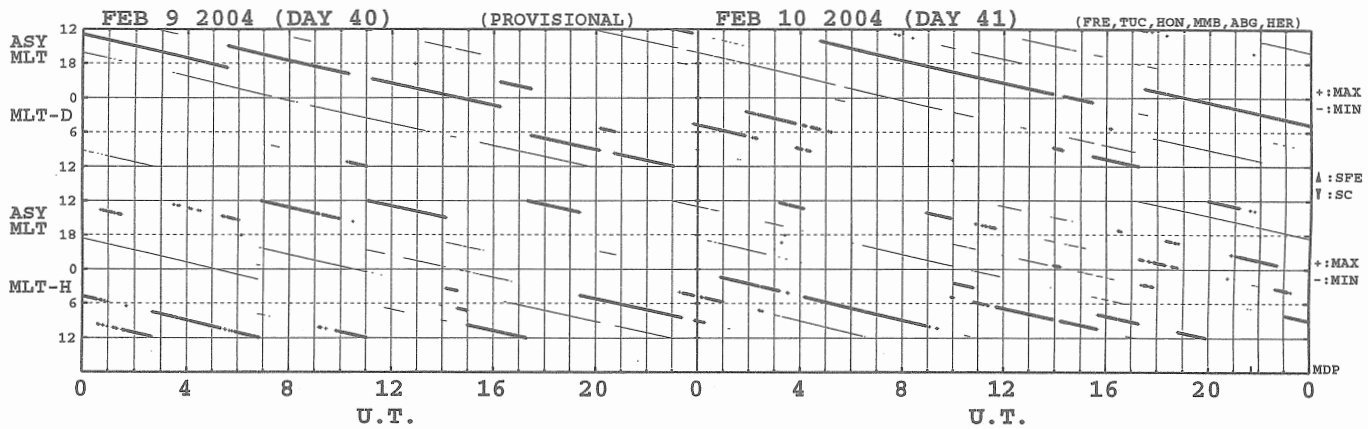

FEB 5 2004 (DAY 36)
(PROVISIONAL)
FEB 6 2004 (DAY 37)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

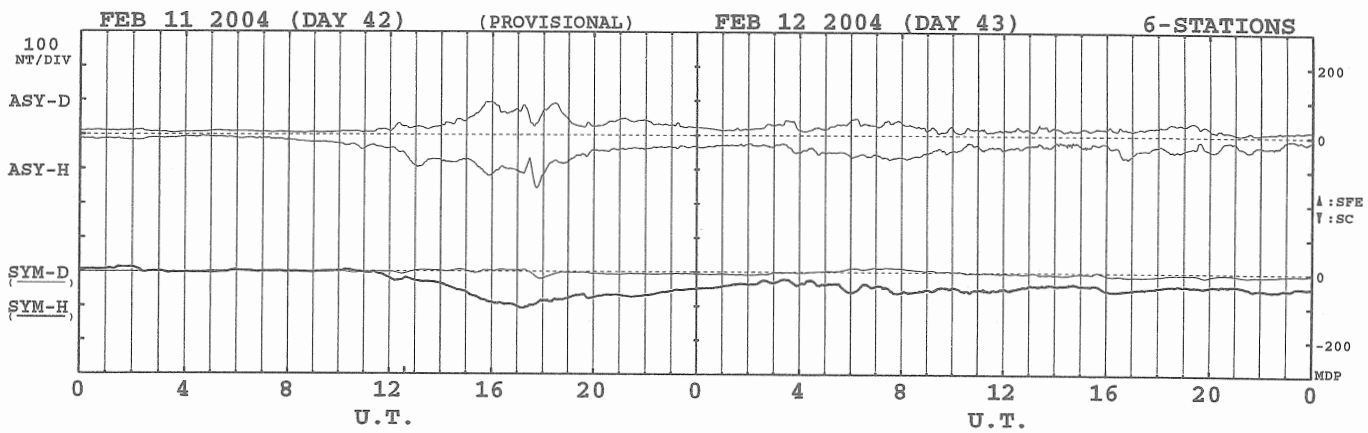

FEB 5 2004 (DAY 36)
(PROVISIONAL)
FEB 6 2004 (DAY 37)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

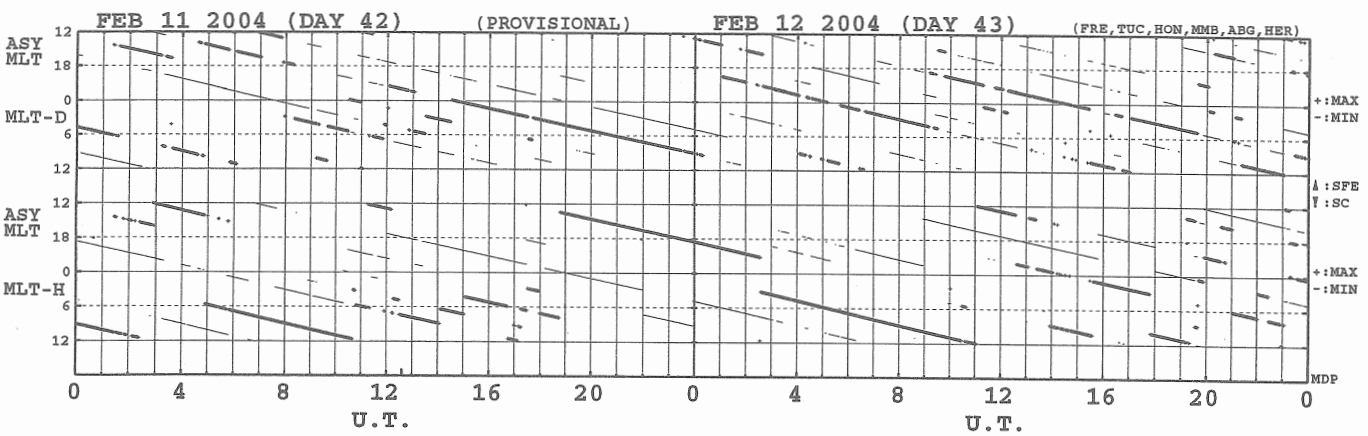

FEB 7 2004 (DAY 38)
(PROVISIONAL)
FEB 8 2004 (DAY 39)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

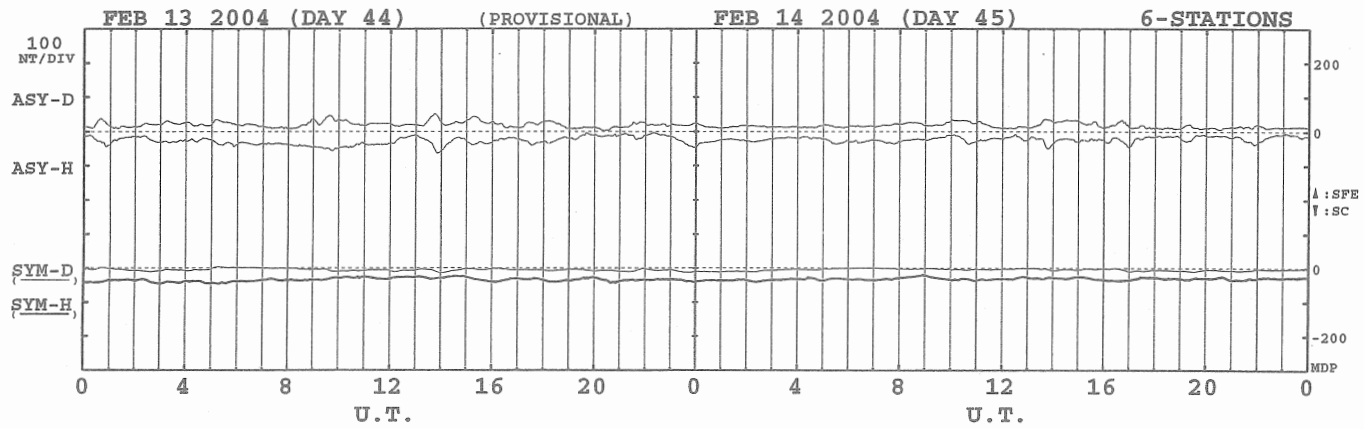

FEB 7 2004 (DAY 38)
(PROVISIONAL)
FEB 8 2004 (DAY 39)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

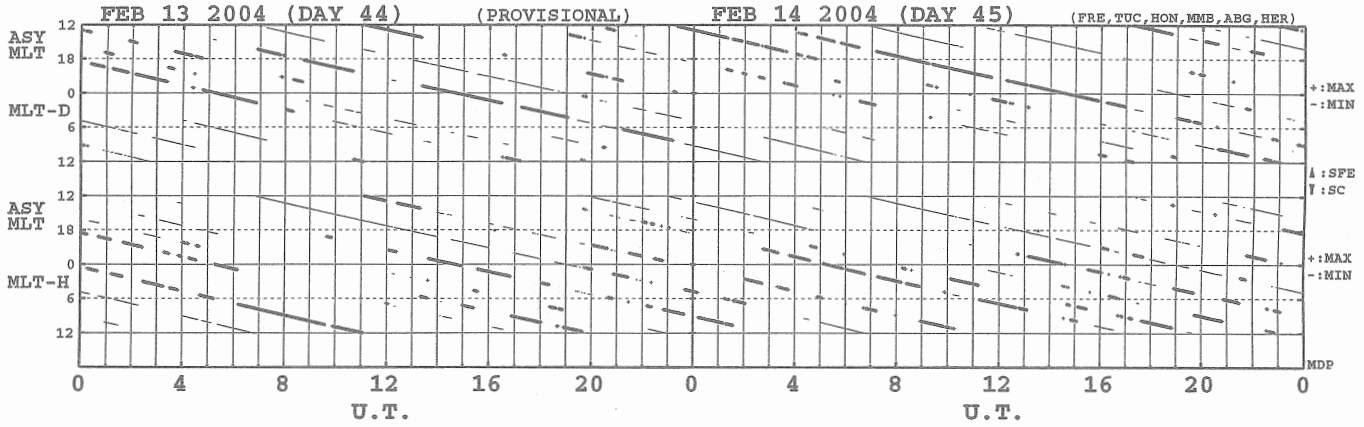

FEB 9 2004 (DAY 40)
(PROVISIONAL)
FEB 10 2004 (DAY 41)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

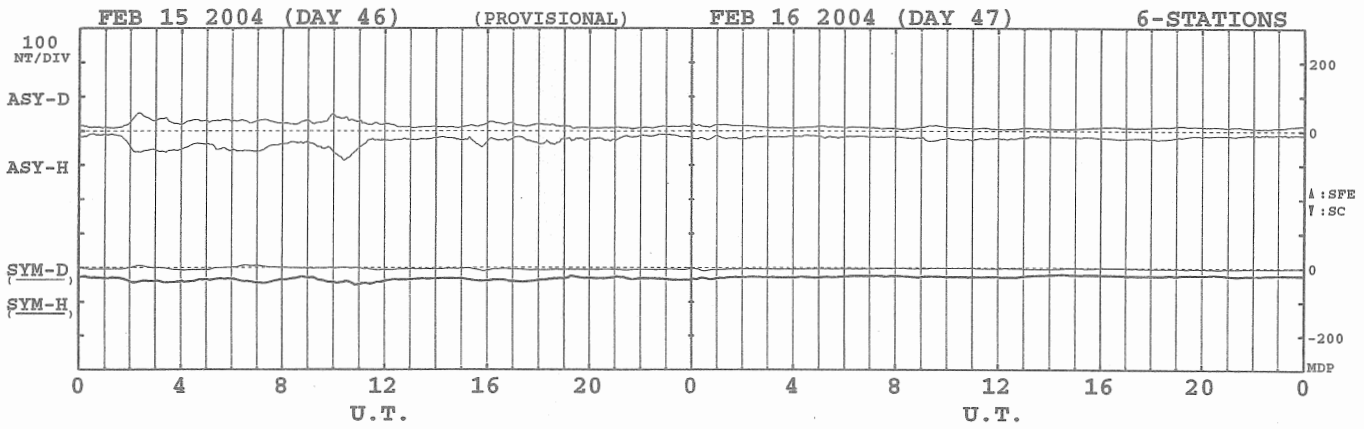

FEB 9 2004 (DAY 40)
(PROVISIONAL)
FEB 10 2004 (DAY 41)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

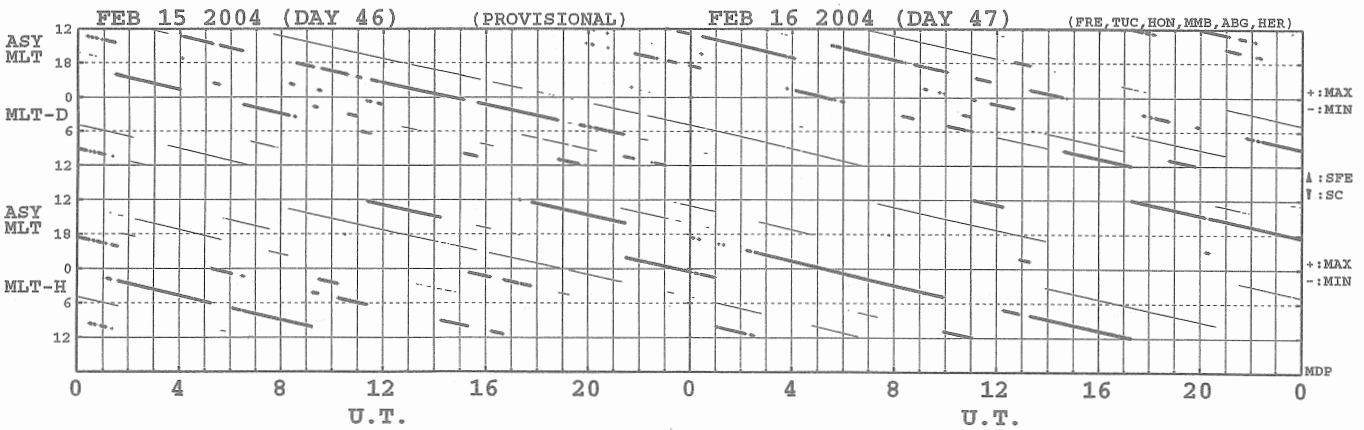

FEB 11 2004 (DAY 42)
(PROVISIONAL)
FEB 12 2004 (DAY 43)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

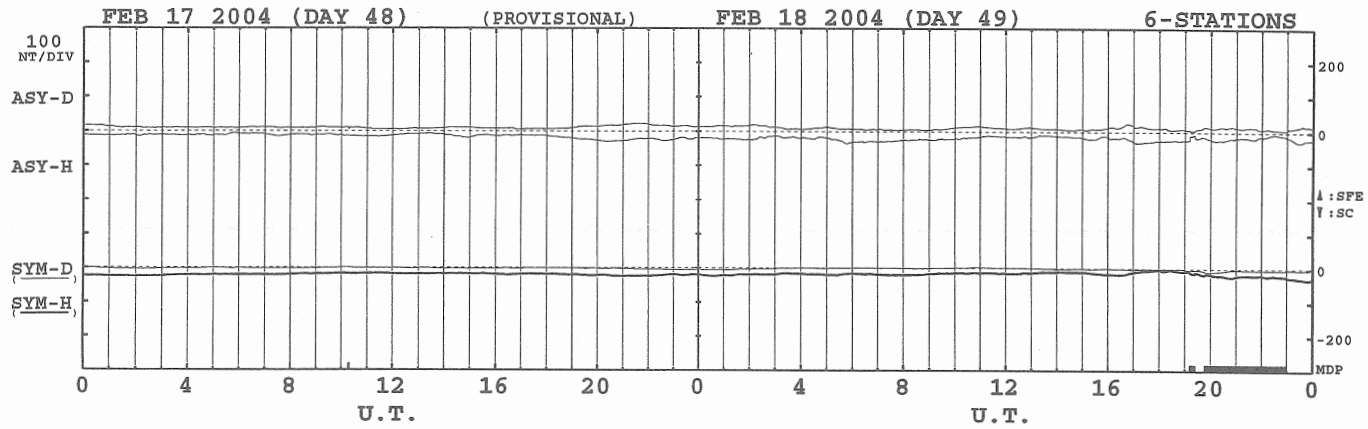

FEB 11 2004 (DAY 42)
(PROVISIONAL)
FEB 12 2004 (DAY 43)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

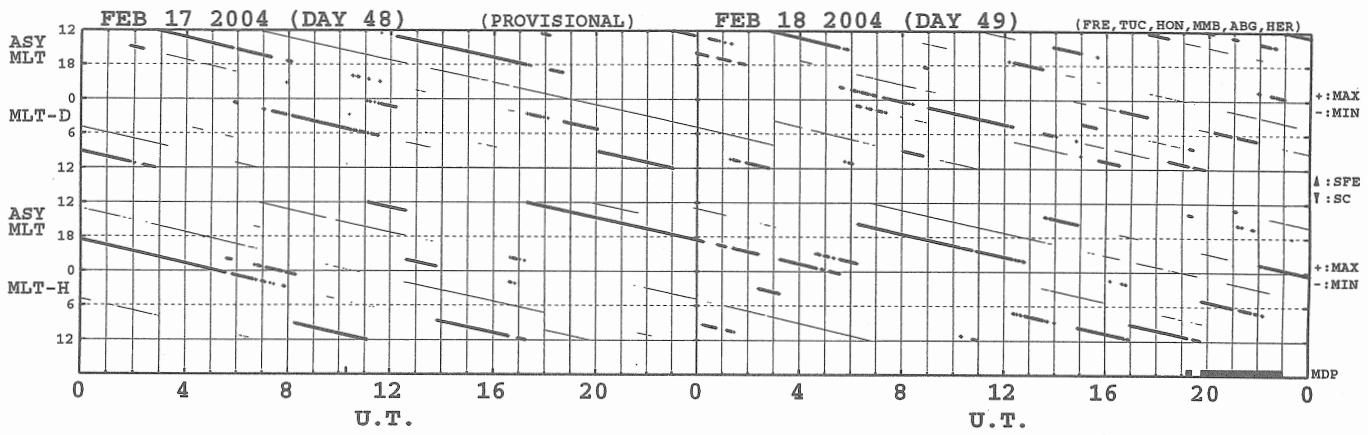

FEB 13 2004 (DAY 44)
(PROVISIONAL)
FEB 14 2004 (DAY 45)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

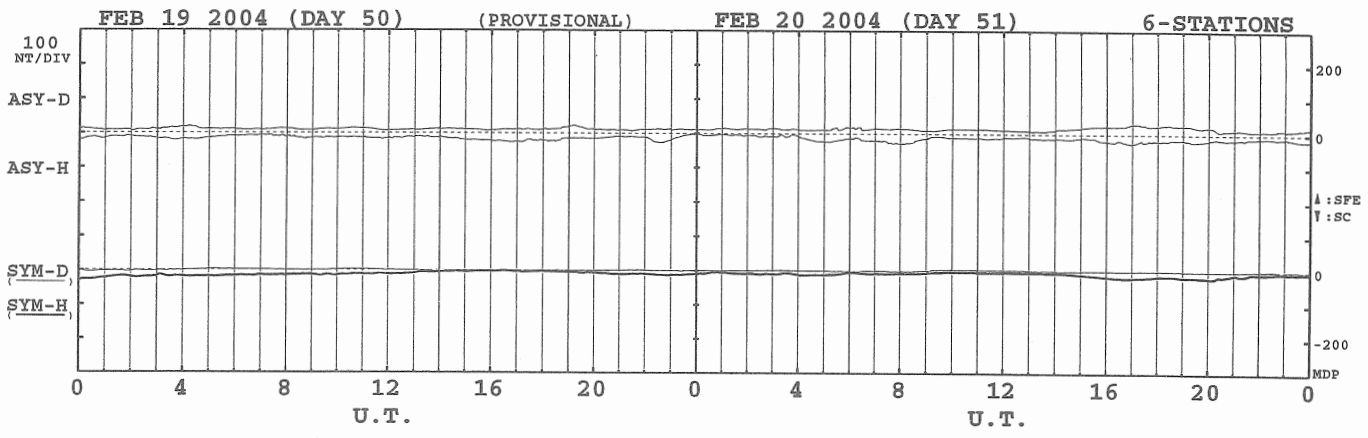

FEB 13 2004 (DAY 44)
(PROVISIONAL)
FEB 14 2004 (DAY 45)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

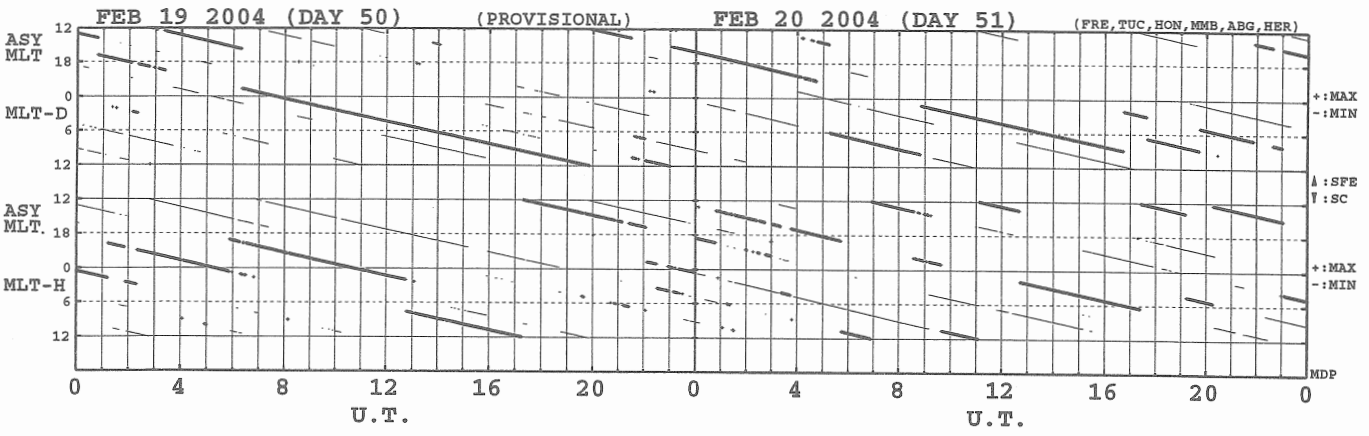

FEB 15 2004 (DAY 46)
(PROVISIONAL)
FEB 16 2004 (DAY 47)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

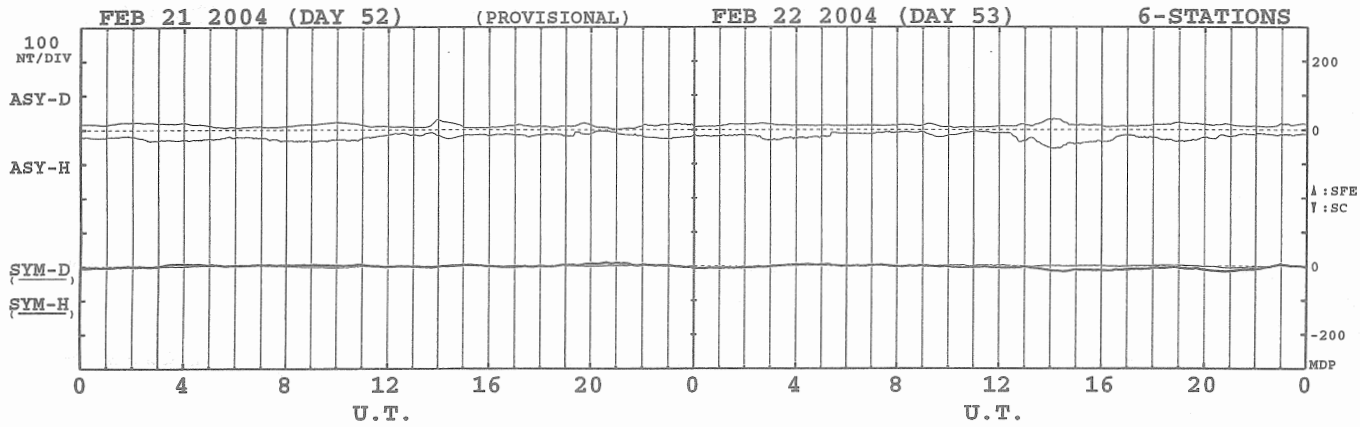

FEB 15 2004 (DAY 46)
(PROVISIONAL)
FEB 16 2004 (DAY 47)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

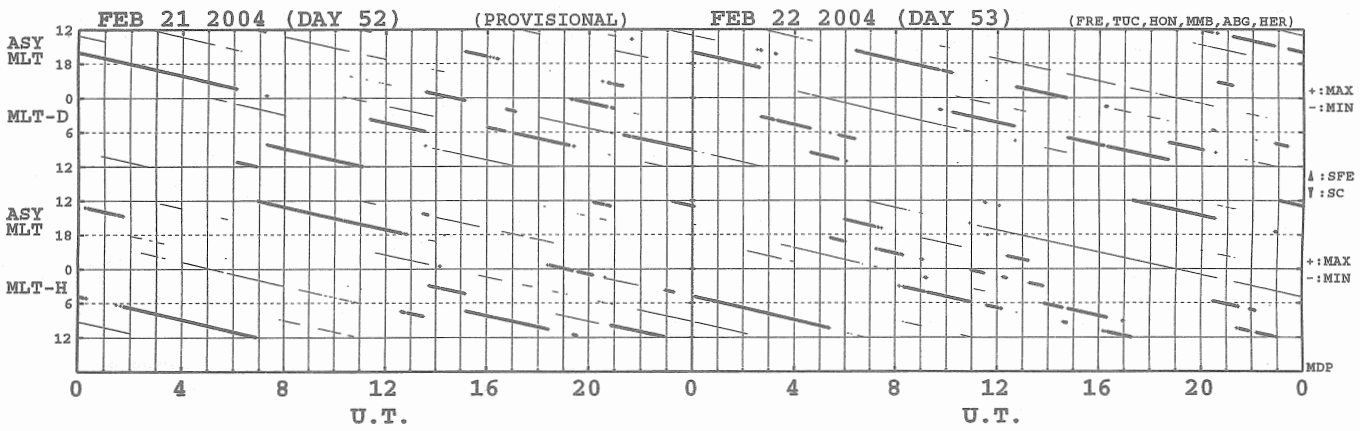

FEB 17 2004 (DAY 48)
(PROVISIONAL)
FEB 18 2004 (DAY 49)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

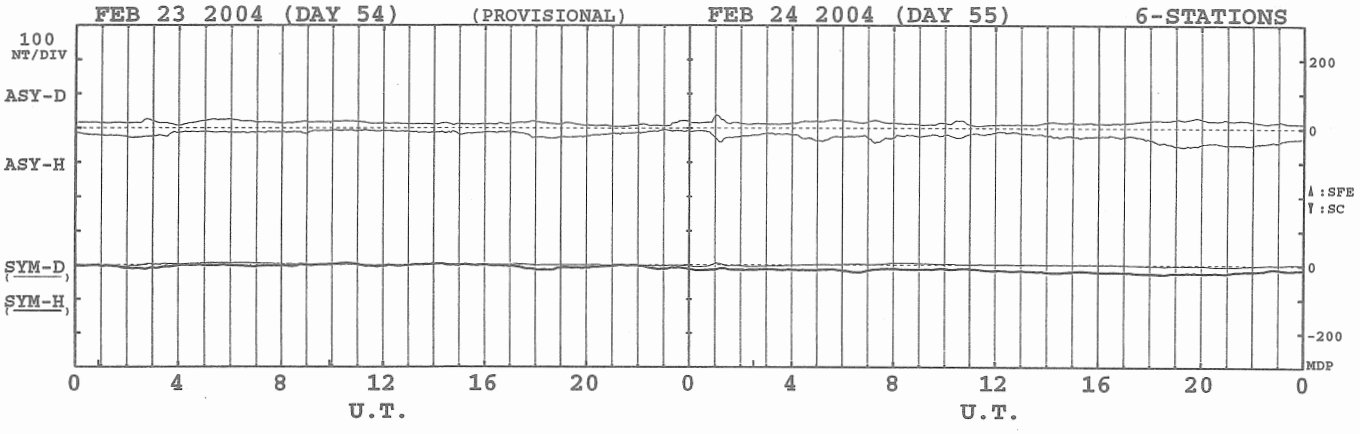

FEB 17 2004 (DAY 48)
(PROVISIONAL)
FEB 18 2004 (DAY 49)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

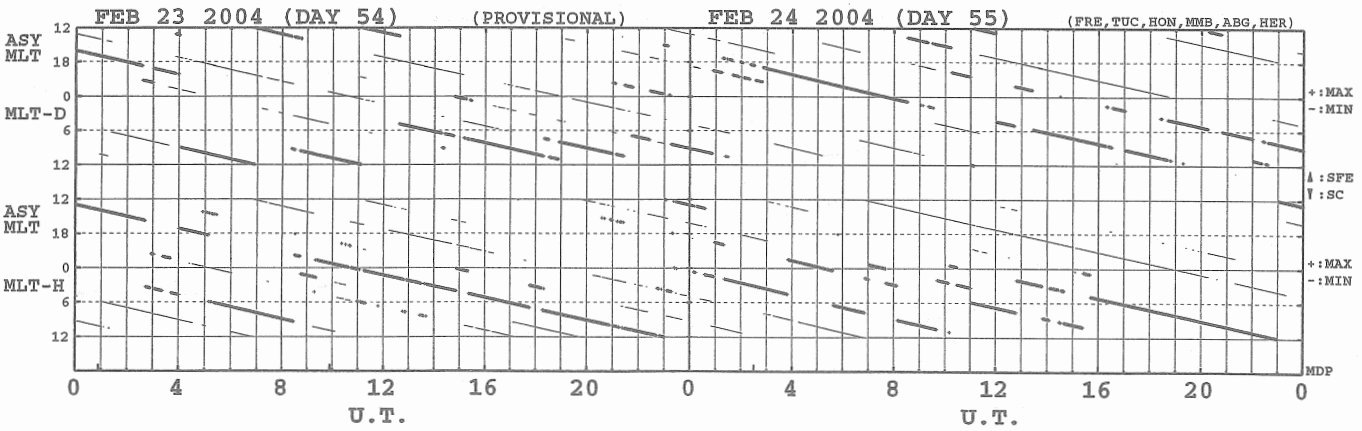

FEB 19 2004 (DAY 50)
(PROVISIONAL)
FEB 20 2004 (DAY 51)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

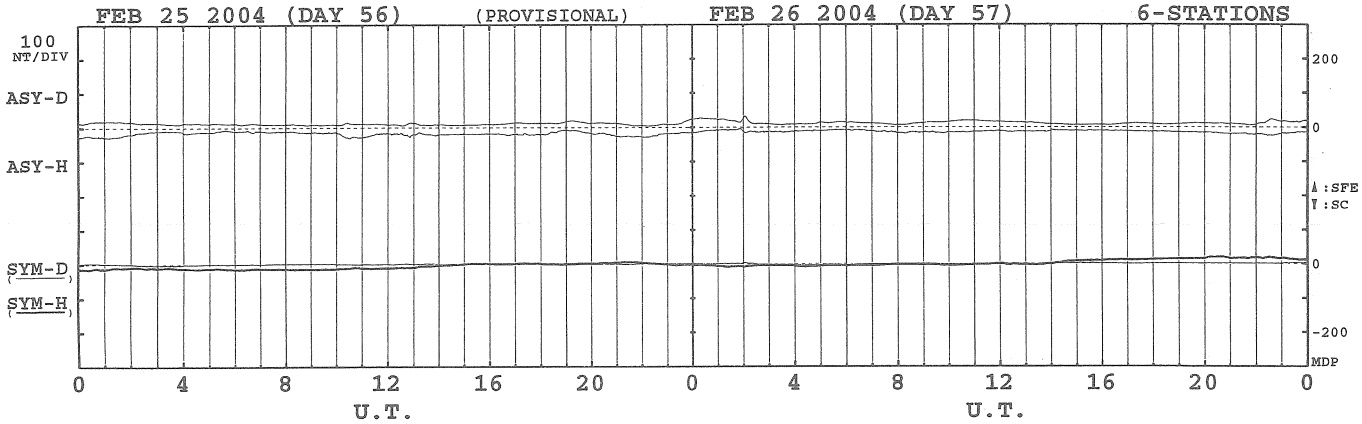

FEB 19 2004 (DAY 50)
(PROVISIONAL)
FEB 20 2004 (DAY 51)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

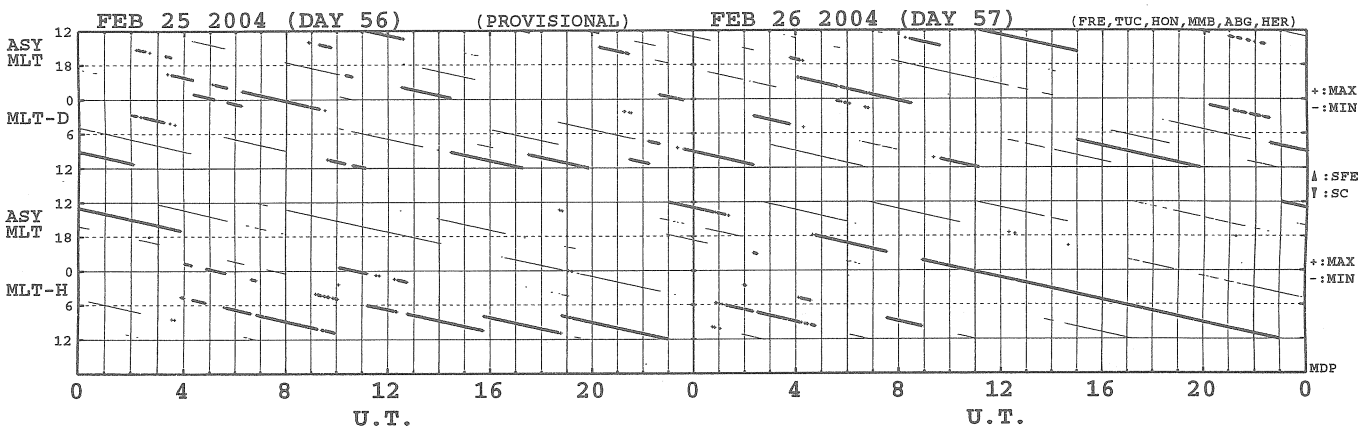

FEB 21 2004 (DAY 52)
(PROVISIONAL)
FEB 22 2004 (DAY 53)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

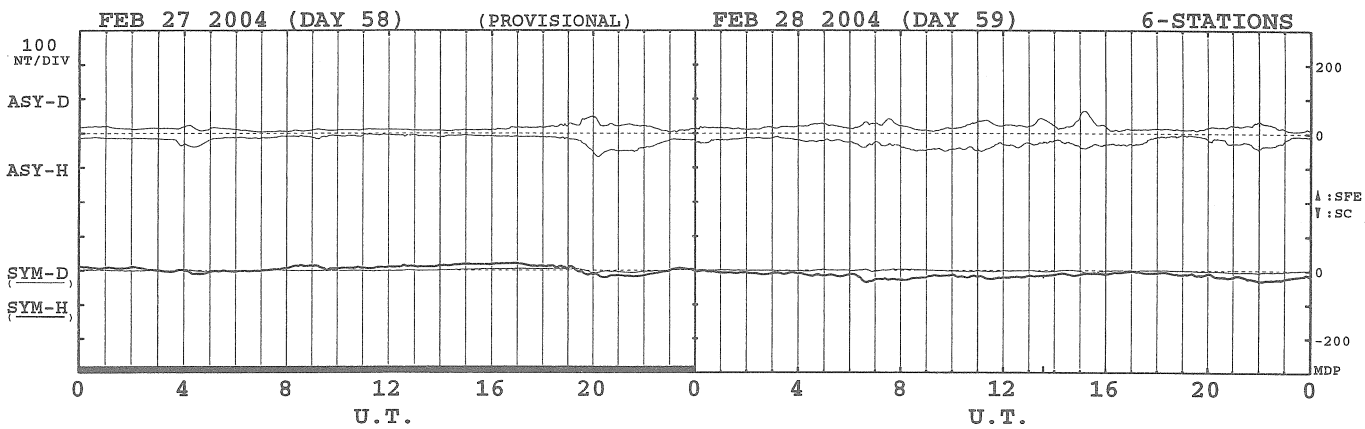

FEB 21 2004 (DAY 52)
(PROVISIONAL)
FEB 22 2004 (DAY 53)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

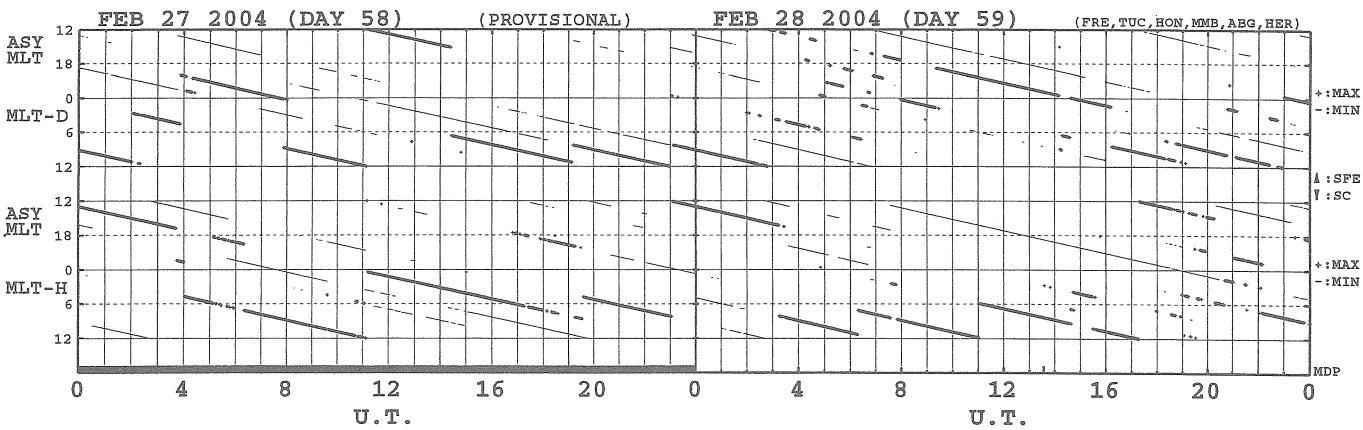

FEB 23 2004 (DAY 54)
(PROVISIONAL)
FEB 24 2004 (DAY 55)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

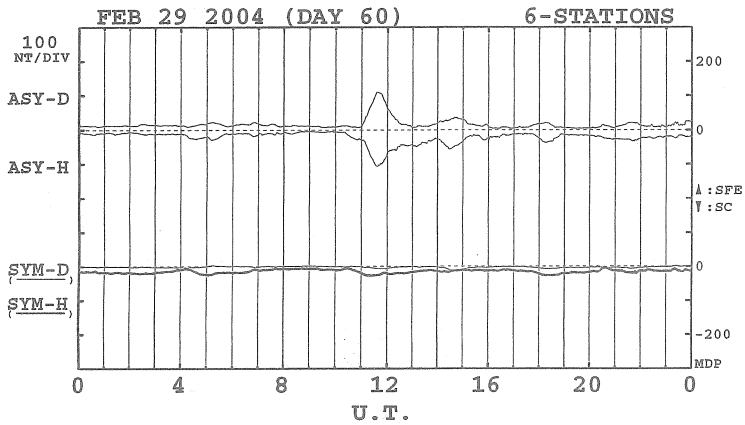

FEB 23 2004 (DAY 54)
(PROVISIONAL)
FEB 24 2004 (DAY 55)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

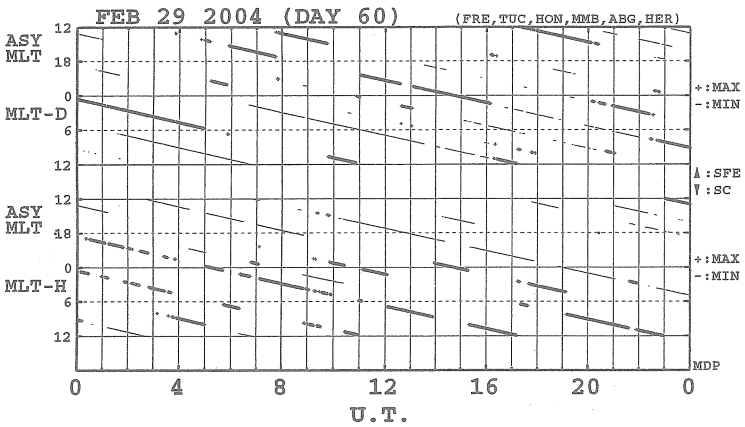

FEB 25 2004 (DAY 56)
(PROVISIONAL)
FEB 26 2004 (DAY 57)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

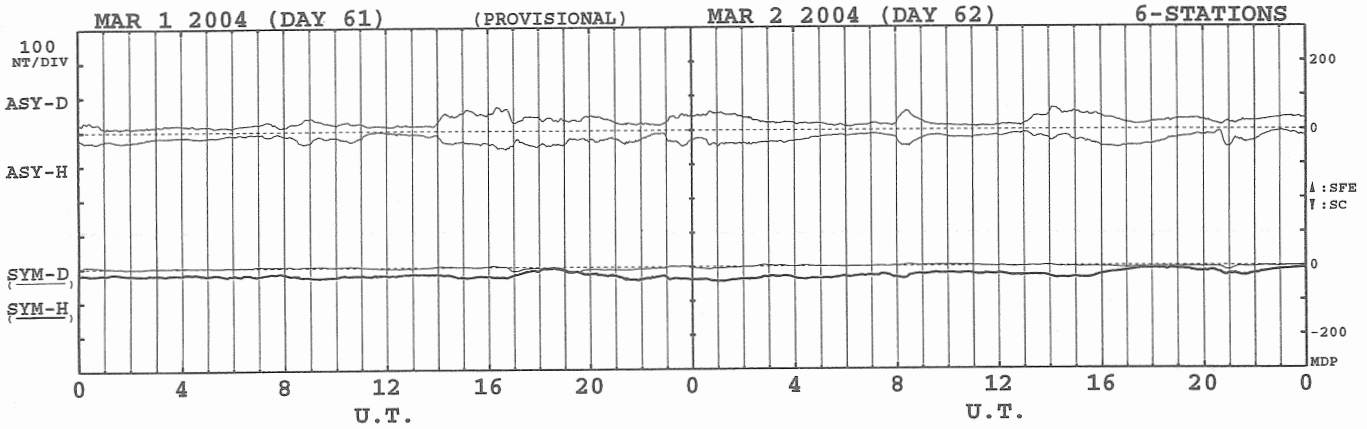

FEB 25 2004 (DAY 56)
(PROVISIONAL)
FEB 26 2004 (DAY 57)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

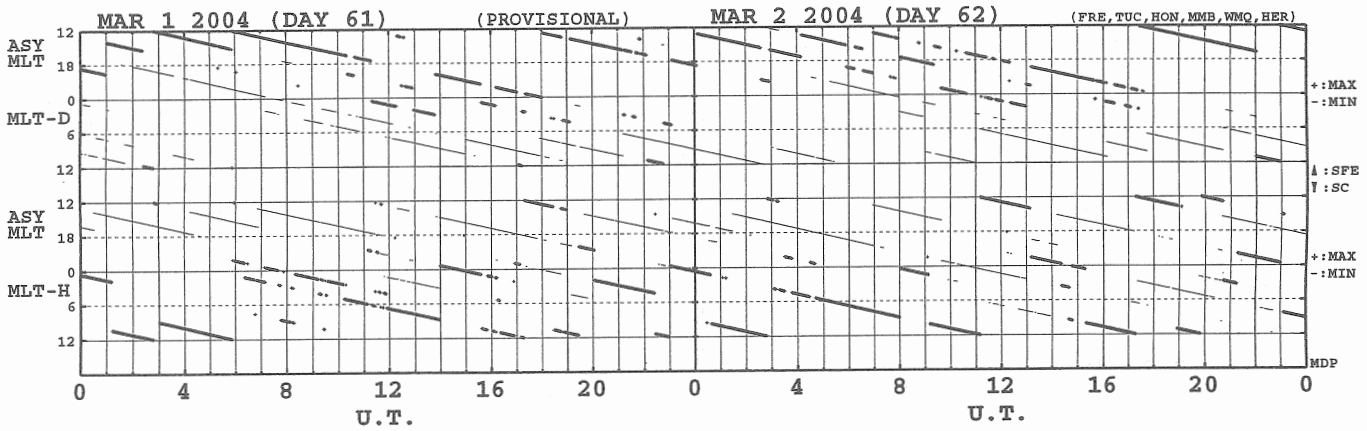

FEB 27 2004 (DAY 58)
(PROVISIONAL)
FEB 28 2004 (DAY 59)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

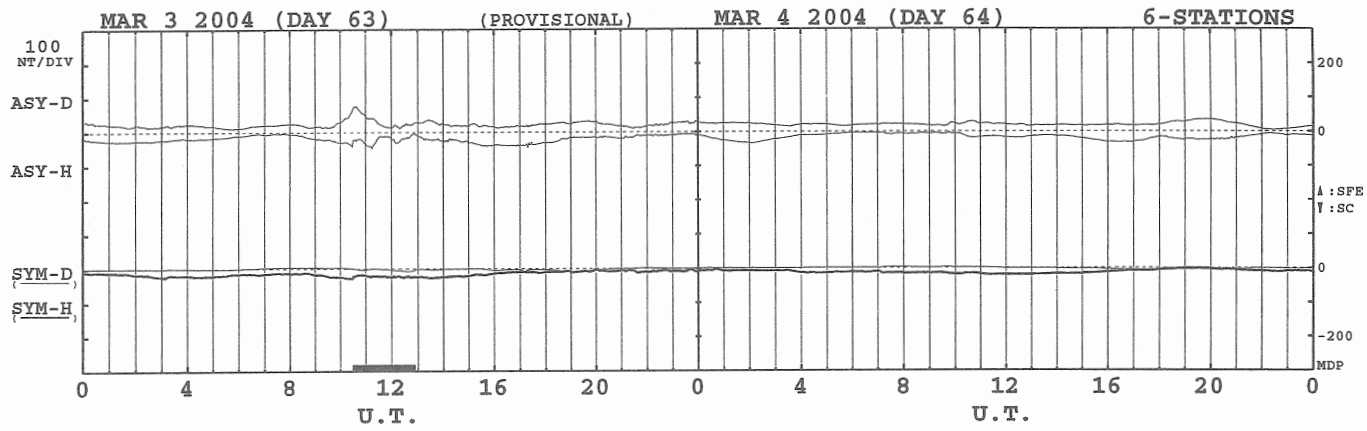

FEB 27 2004 (DAY 58)
(PROVISIONAL)
FEB 28 2004 (DAY 59)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

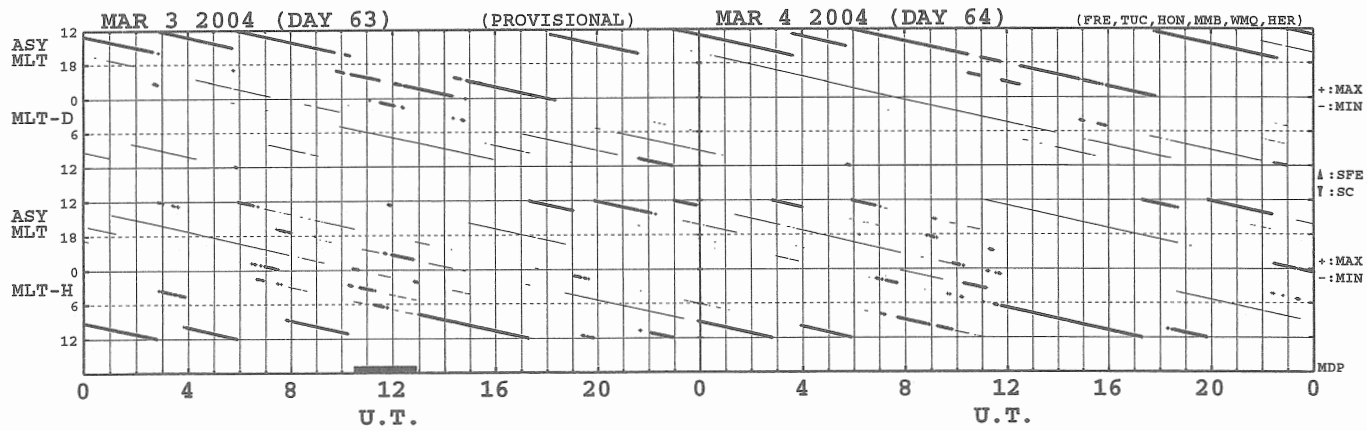

FEB 29 2004 (DAY 60)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
0
-200
MDP
▲:SFE
▼:SC
0
4
8
12
16
20
0
U.T.

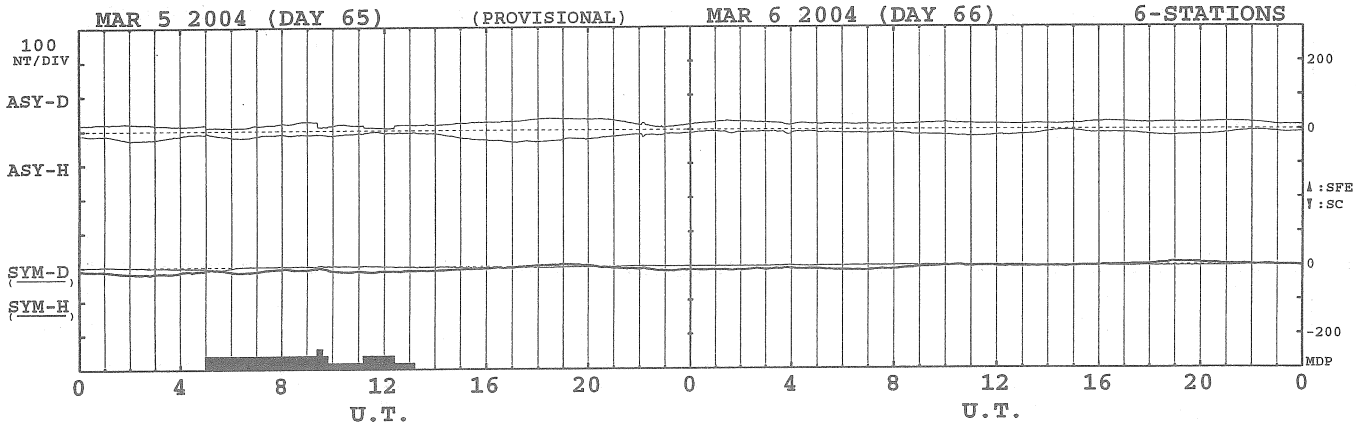

FEB 29 2004 (DAY 60)
(FRE,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0
4
8
12
16
20
0
U.T.

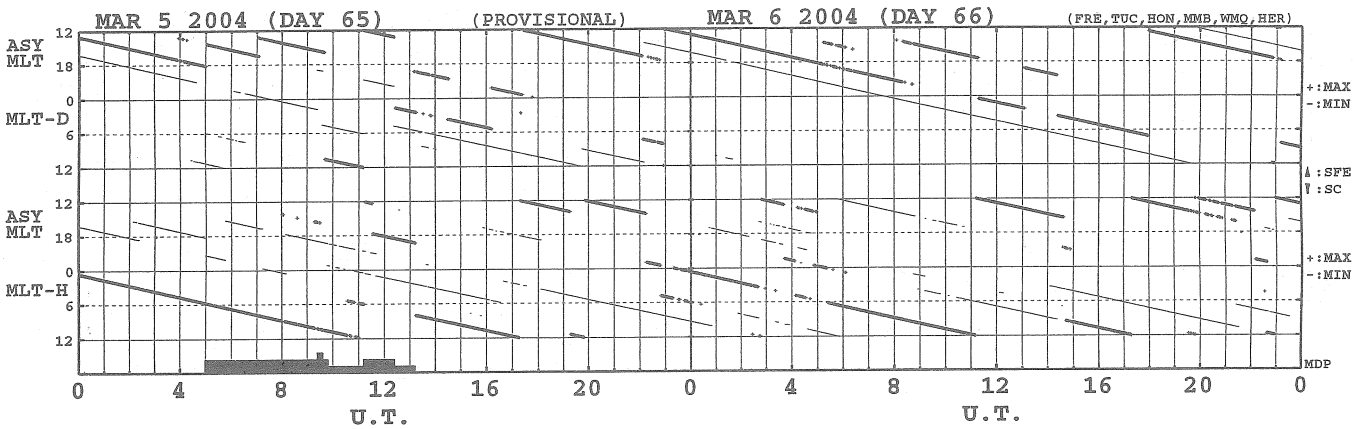

MAR 1 2004 (DAY 61)
(PROVISIONAL)
MAR 2 2004 (DAY 62)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

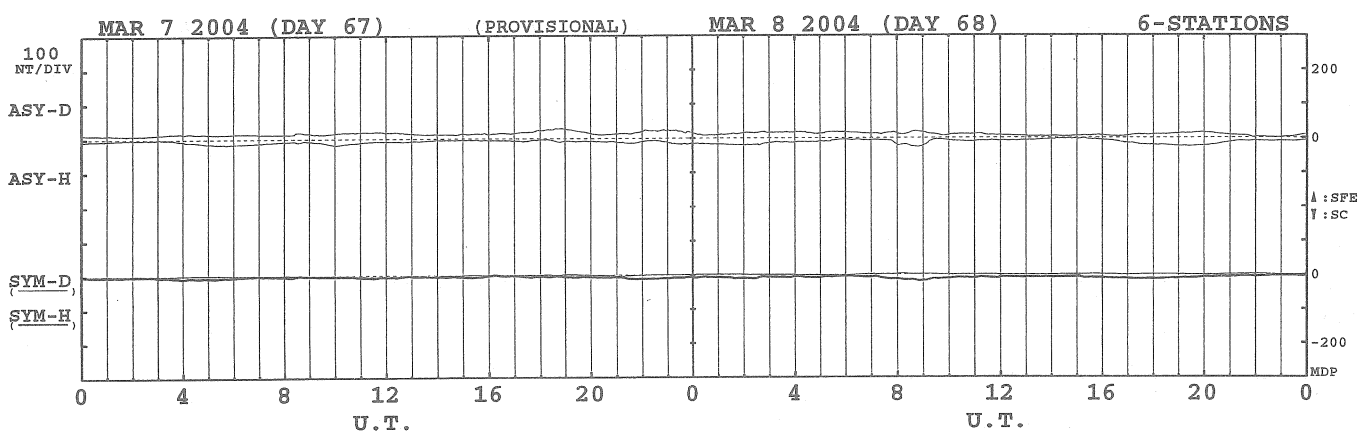

MAR 1 2004 (DAY 61)
(PROVISIONAL)
MAR 2 2004 (DAY 62)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

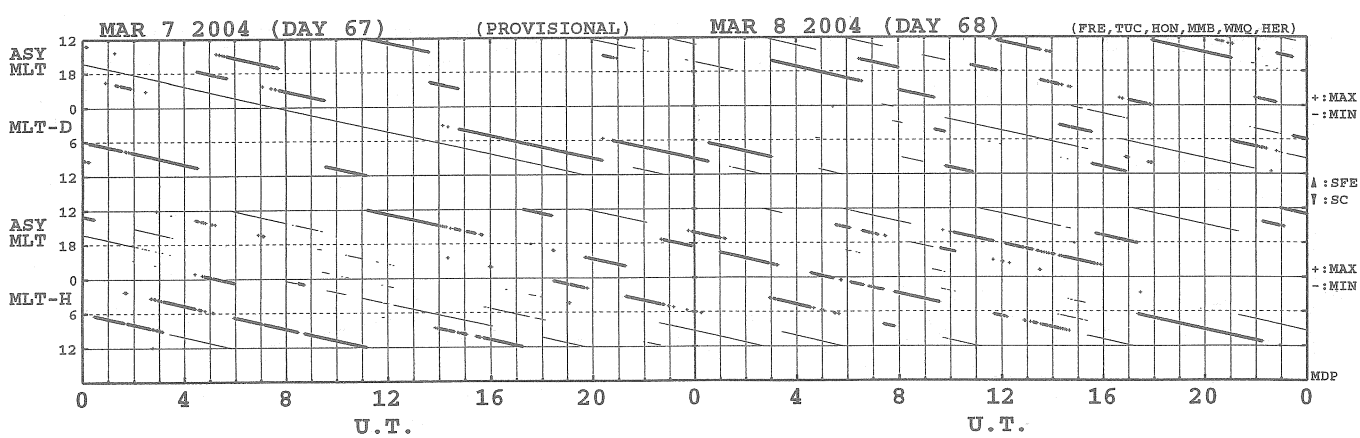

MAR 3 2004 (DAY 63)
(PROVISIONAL)
MAR 4 2004 (DAY 64)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

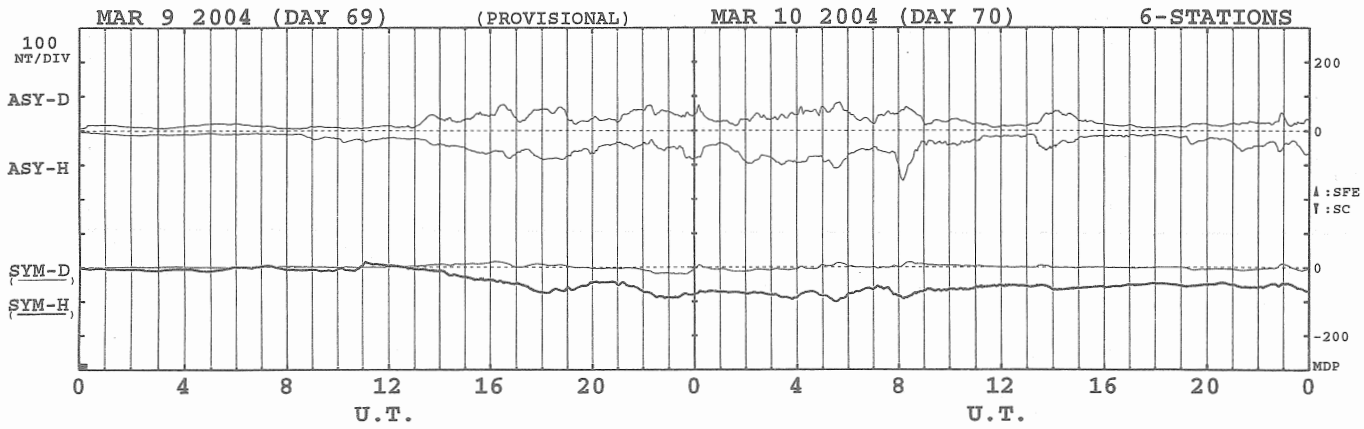

MAR 3 2004 (DAY 63)
(PROVISIONAL)
MAR 4 2004 (DAY 64)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

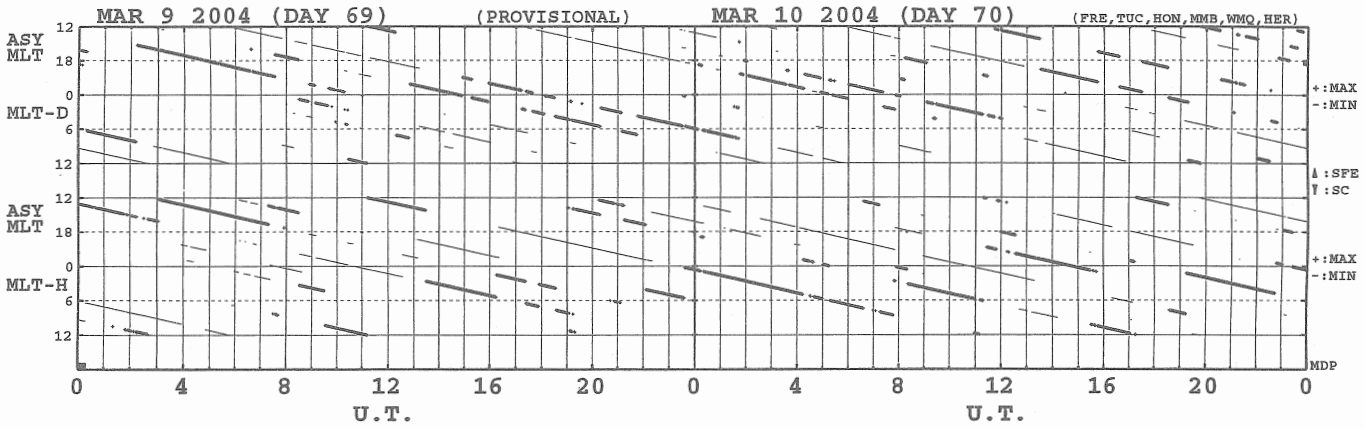

MAR 5 2004 (DAY 65)
(PROVISIONAL)
MAR 6 2004 (DAY 66)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

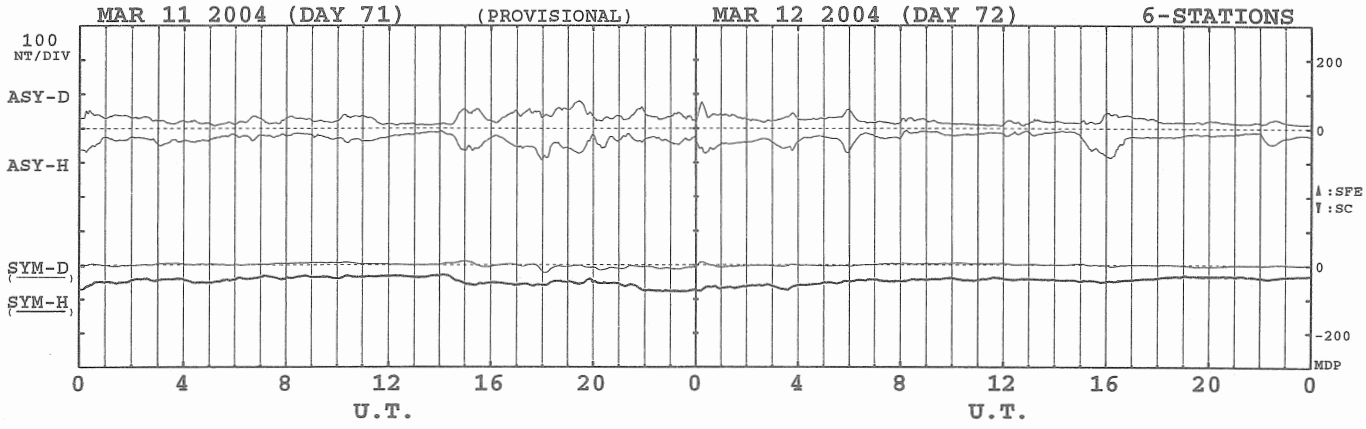

MAR 5 2004 (DAY 65)
(PROVISIONAL)
MAR 6 2004 (DAY 66)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

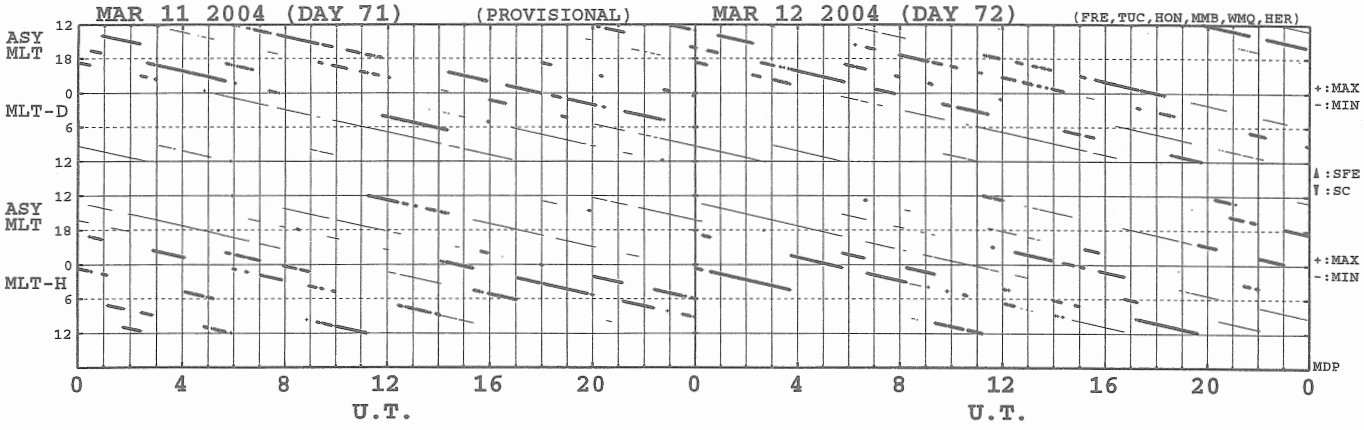

MAR 7 2004 (DAY 67)
(PROVISIONAL)
MAR 8 2004 (DAY 68)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

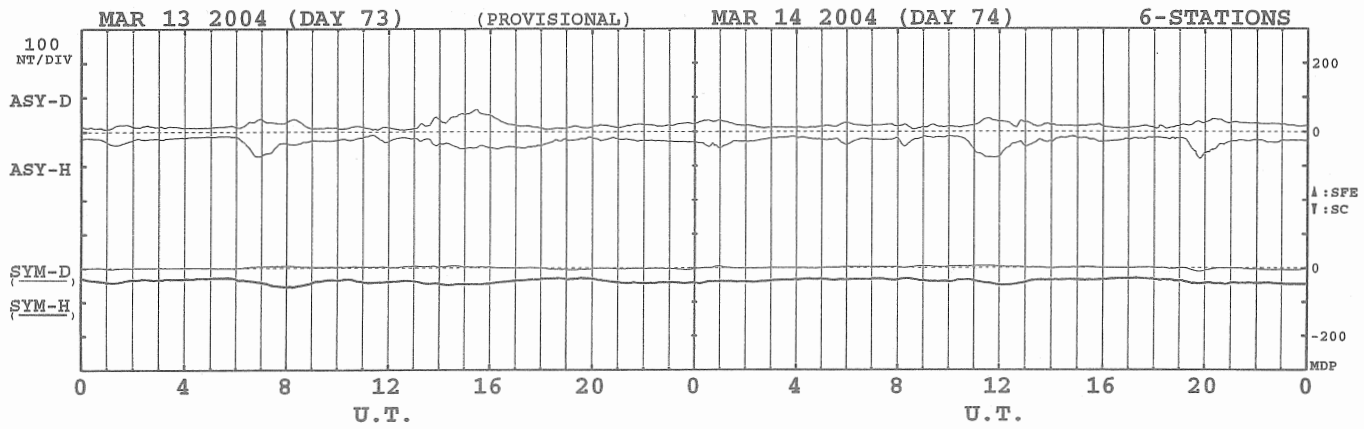

MAR 7 2004 (DAY 67)
(PROVISIONAL)
MAR 8 2004 (DAY 68)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

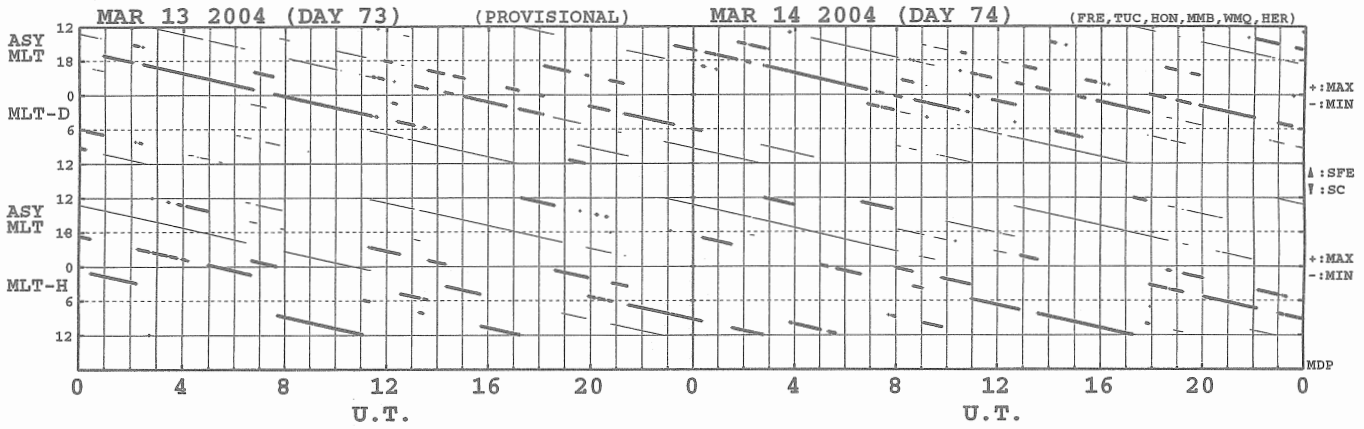

MAR 9 2004 (DAY 69)
(PROVISIONAL)
MAR 10 2004 (DAY 70)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

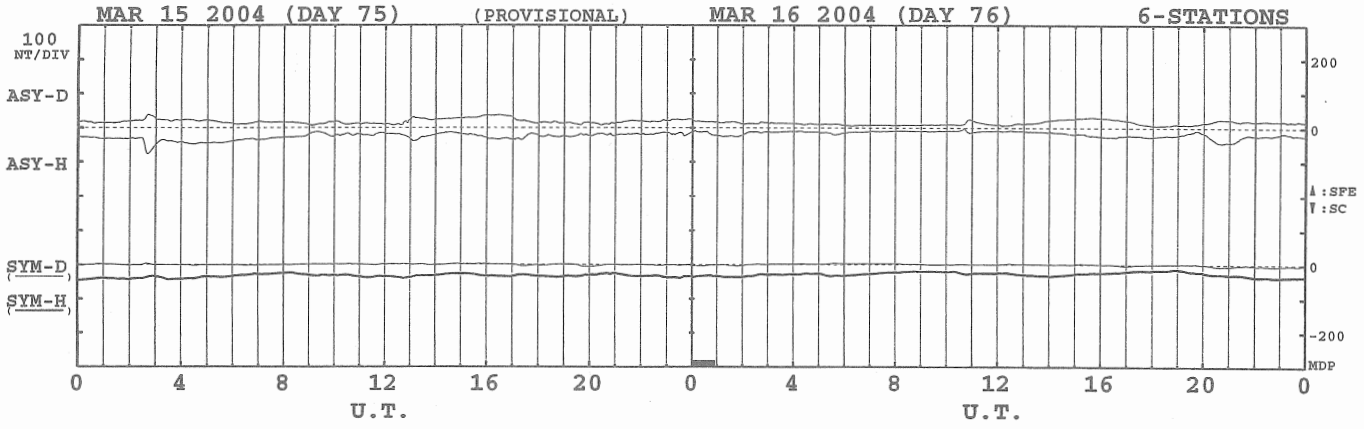

MAR 9 2004 (DAY 69)
(PROVISIONAL)
MAR 10 2004 (DAY 70)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

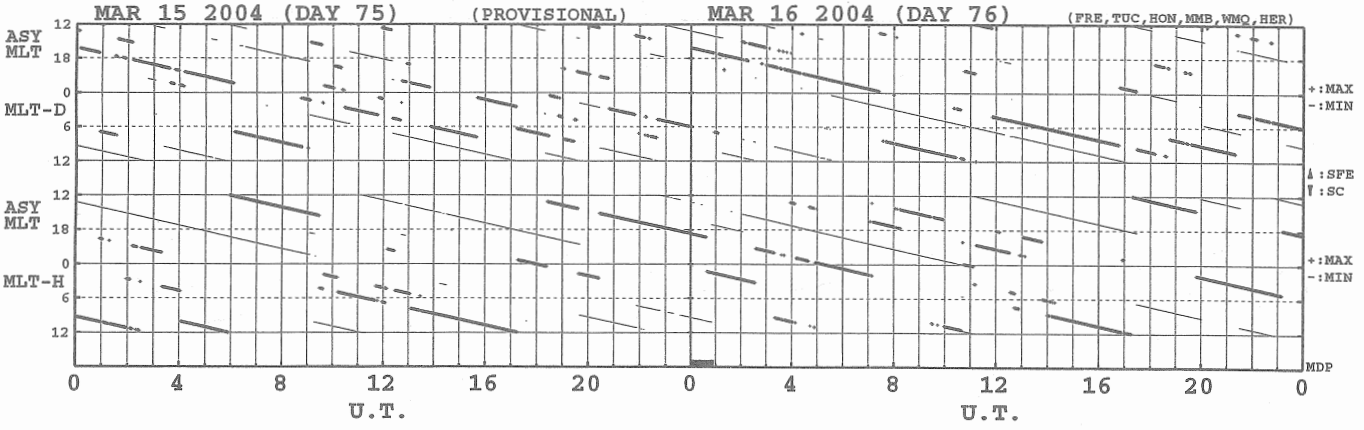

MAR 11 2004 (DAY 71)
(PROVISIONAL)
MAR 12 2004 (DAY 72)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

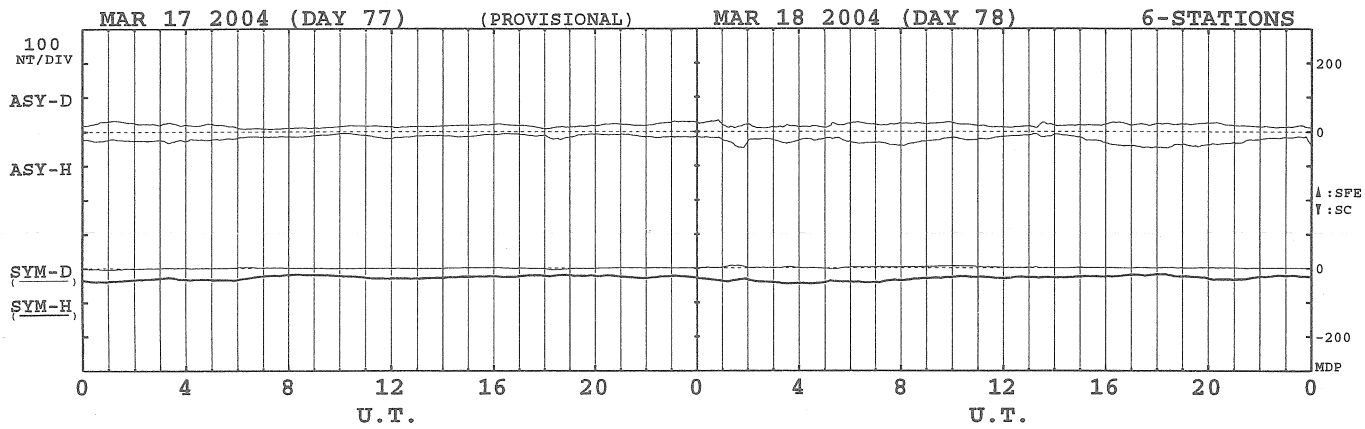

MAR 11 2004 (DAY 71)
(PROVISIONAL)
MAR 12 2004 (DAY 72)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

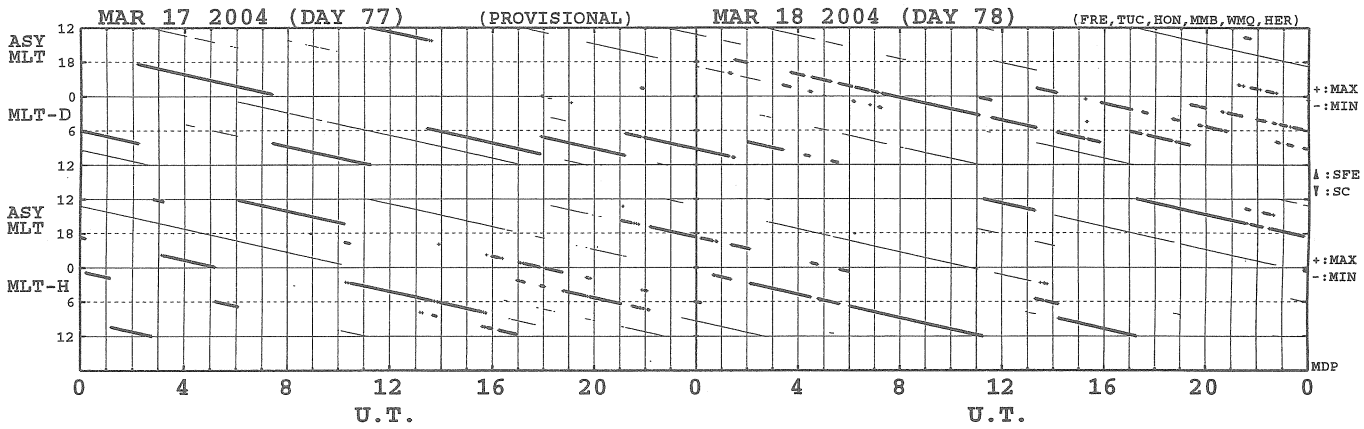

MAR 13 2004 (DAY 73)
(PROVISIONAL)
MAR 14 2004 (DAY 74)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

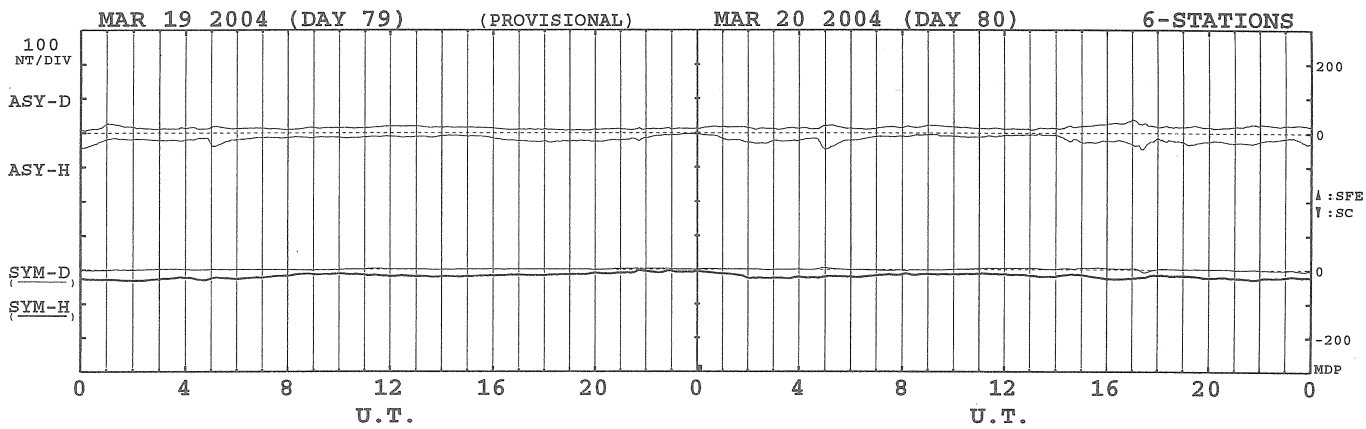

MAR 13 2004 (DAY 73)
(PROVISIONAL)
MAR 14 2004 (DAY 74)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

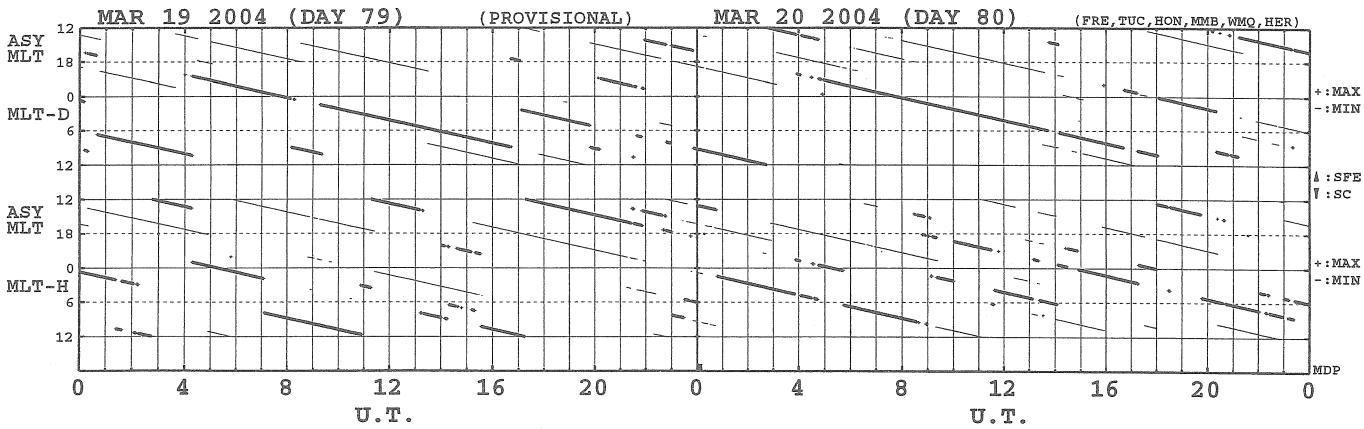

MAR 15 2004 (DAY 75)
(PROVISIONAL)
MAR 16 2004 (DAY 76)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

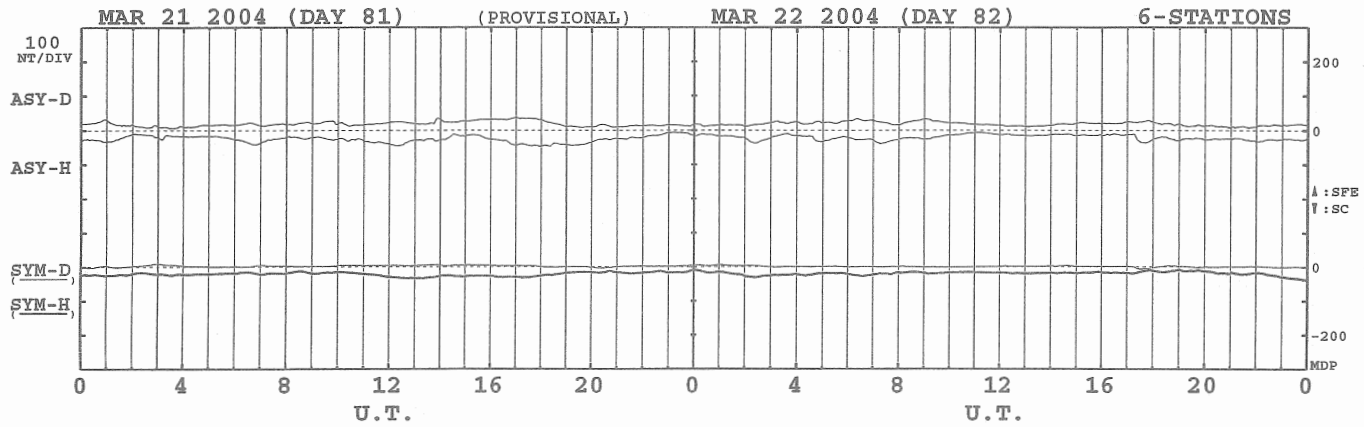

MAR 15 2004 (DAY 75)
(PROVISIONAL)
MAR 16 2004 (DAY 76)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

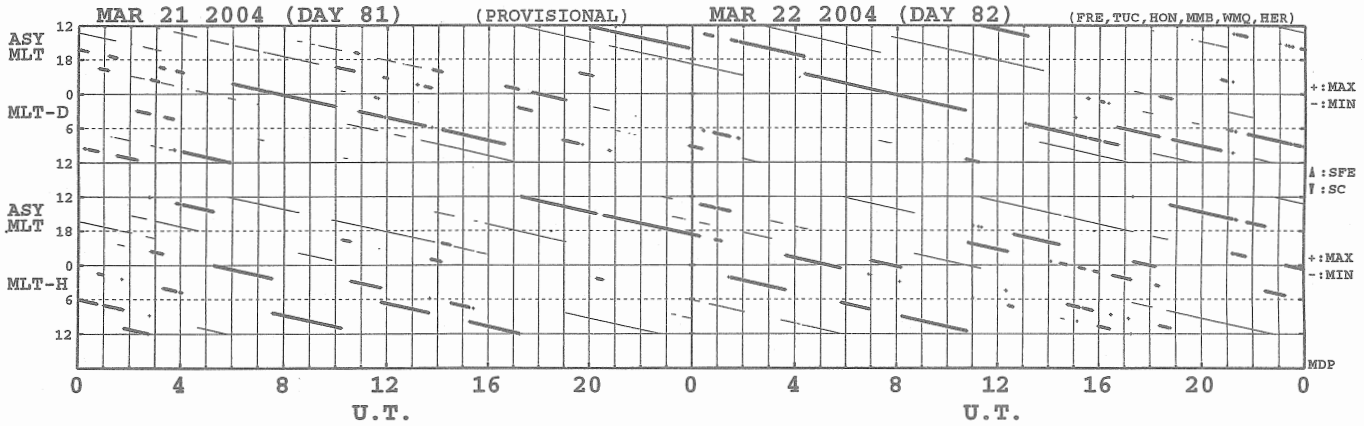

MAR 17 2004 (DAY 77)
(PROVISIONAL)
MAR 18 2004 (DAY 78)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

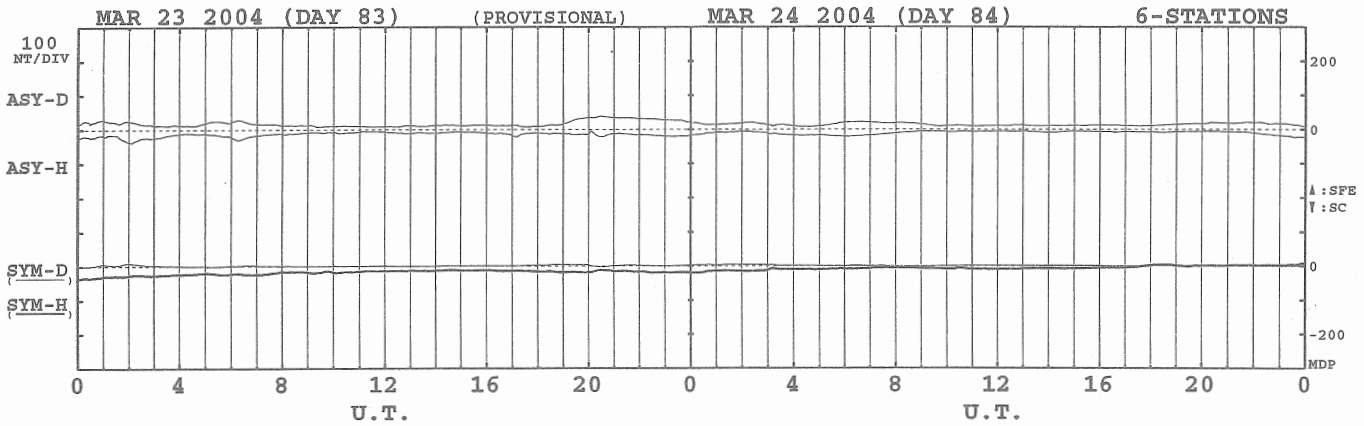

MAR 17 2004 (DAY 77)
(PROVISIONAL)
MAR 18 2004 (DAY 78)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

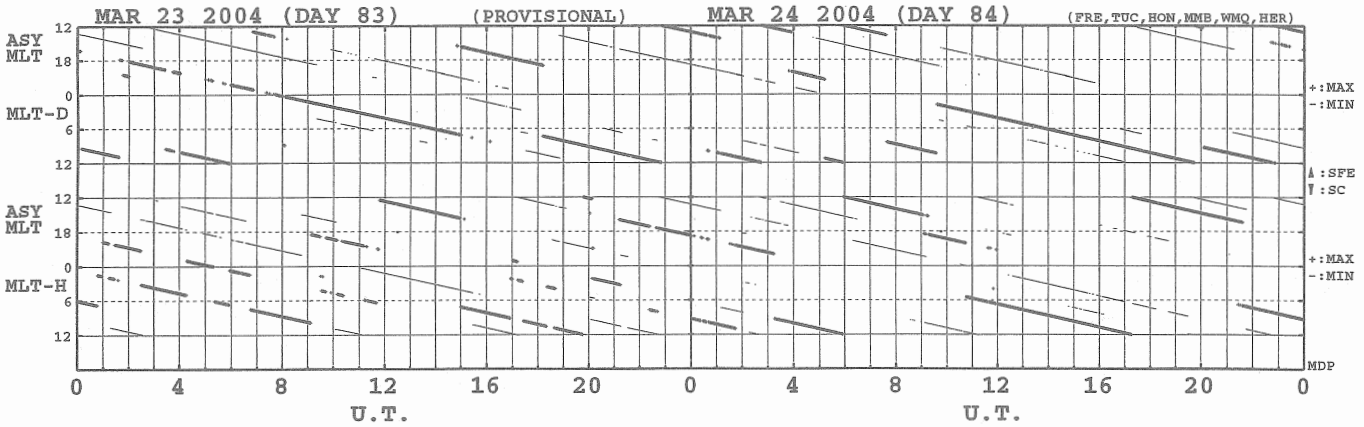

MAR 19 2004 (DAY 79)
(PROVISIONAL)
MAR 20 2004 (DAY 80)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

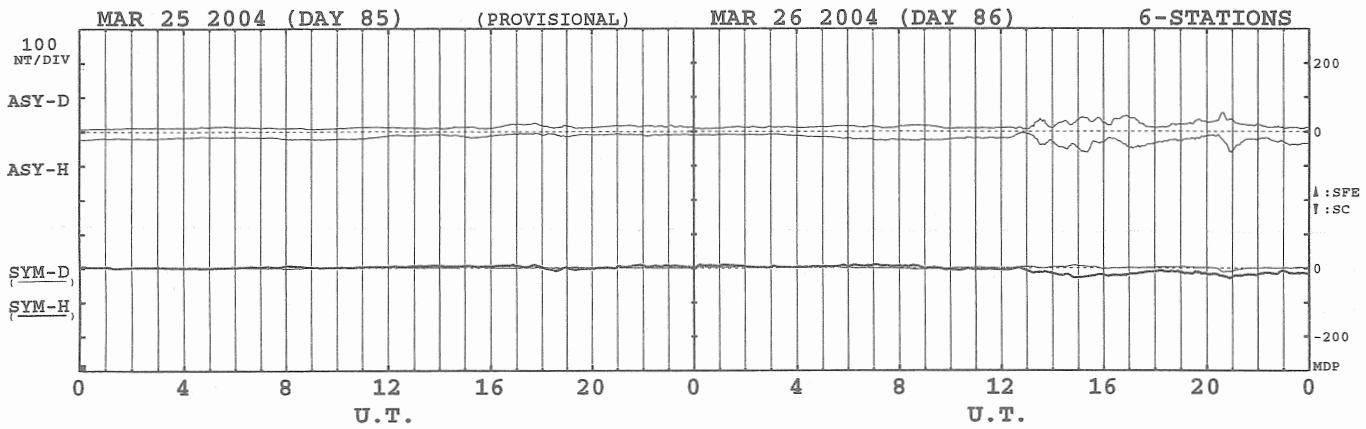

MAR 19 2004 (DAY 79)
(PROVISIONAL)
MAR 20 2004 (DAY 80)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

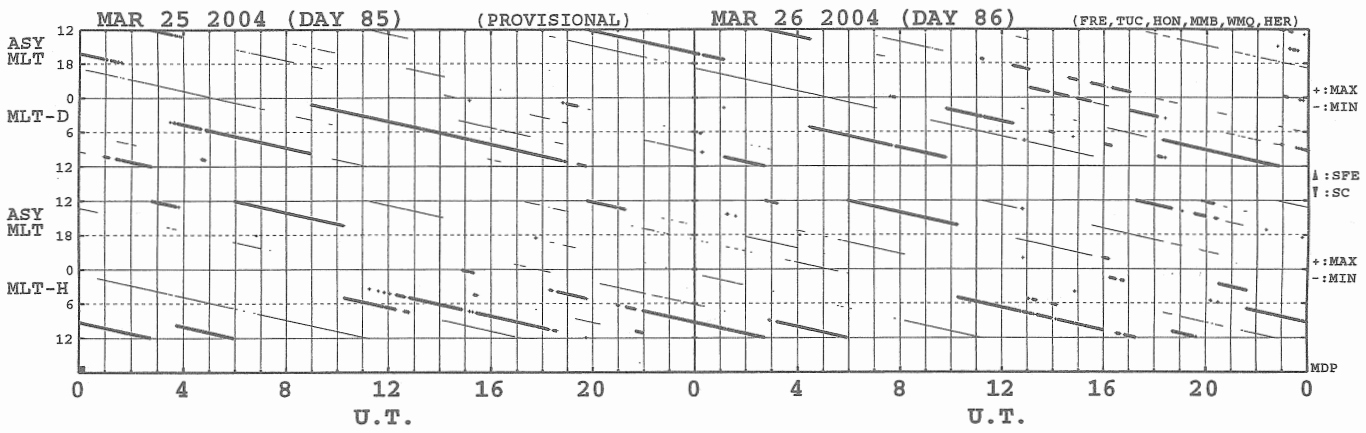

MAR 21 2004 (DAY 81)
(PROVISIONAL)
MAR 22 2004 (DAY 82)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

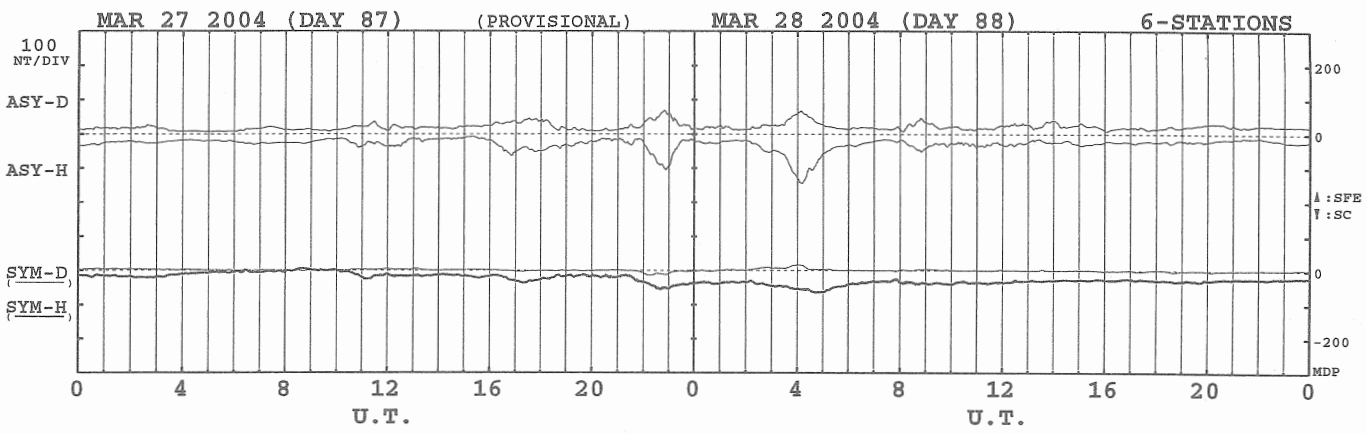

MAR 21 2004 (DAY 81)
(PROVISIONAL)
MAR 22 2004 (DAY 82)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

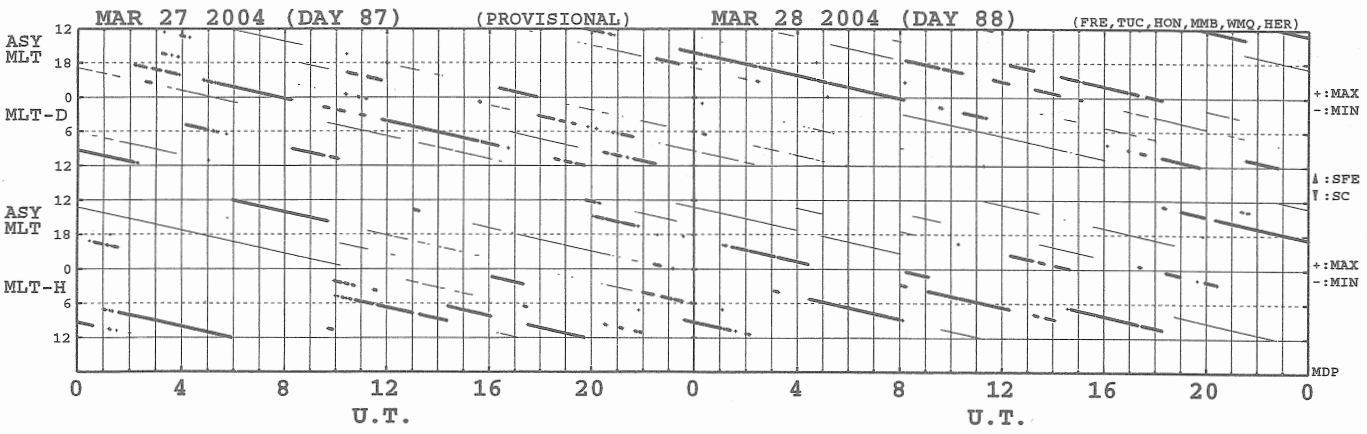

MAR 23 2004 (DAY 83)
(PROVISIONAL)
MAR 24 2004 (DAY 84)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

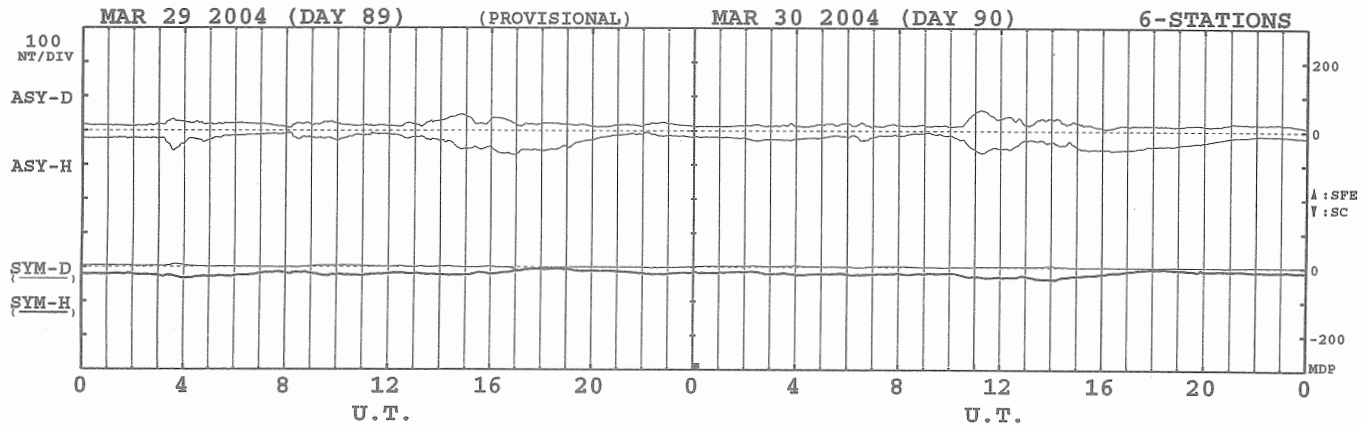

MAR 23 2004 (DAY 83)
(PROVISIONAL)
MAR 24 2004 (DAY 84)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

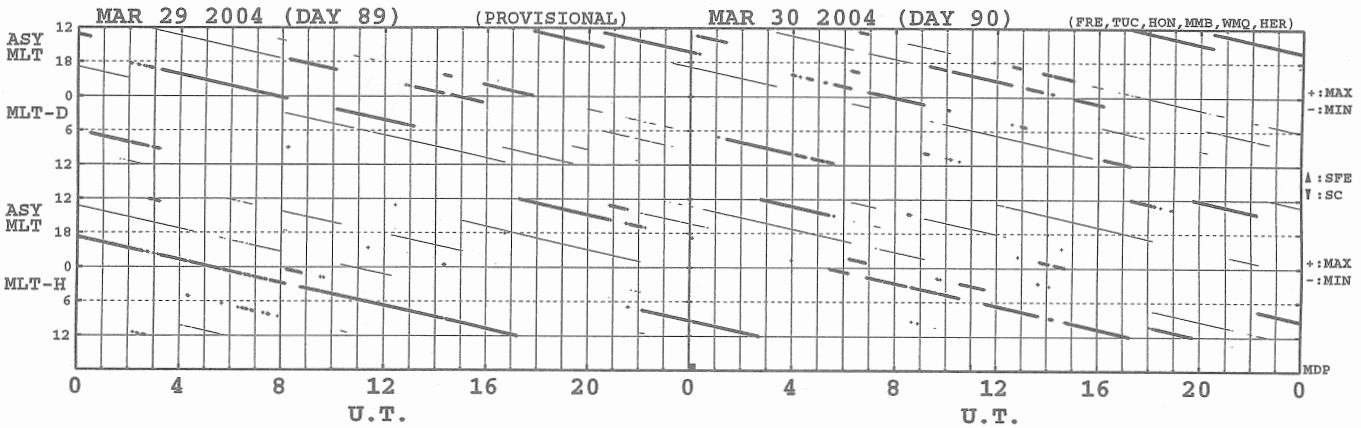

MAR 25 2004 (DAY 85)
(PROVISIONAL)
MAR 26 2004 (DAY 86)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

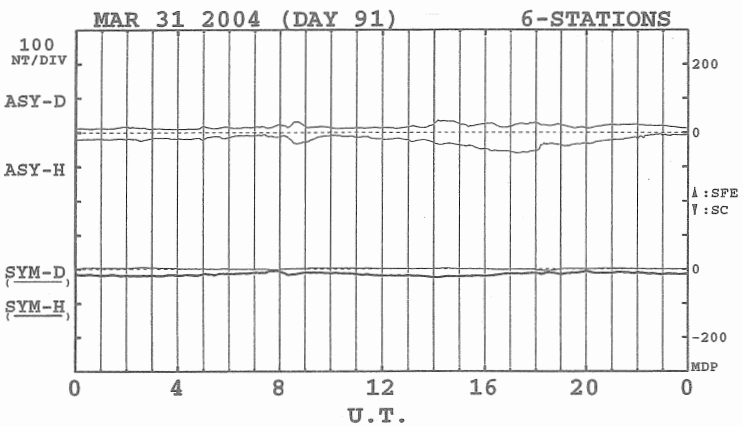

MAR 25 2004 (DAY 85)
(PROVISIONAL)
MAR 26 2004 (DAY 86)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

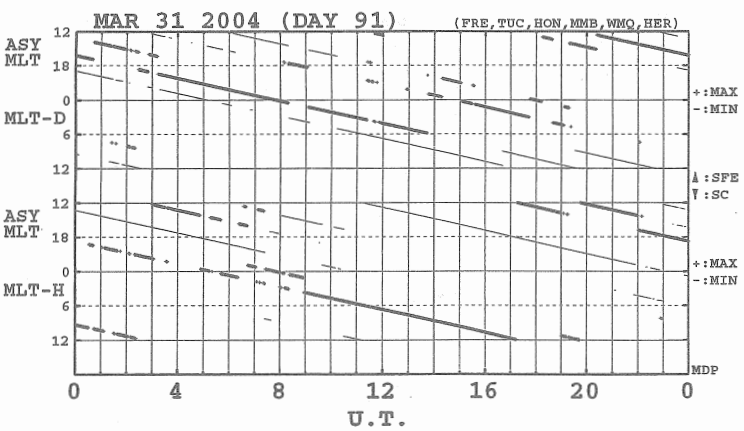

MAR 27 2004 (DAY 87)
(PROVISIONAL)
MAR 28 2004 (DAY 88)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

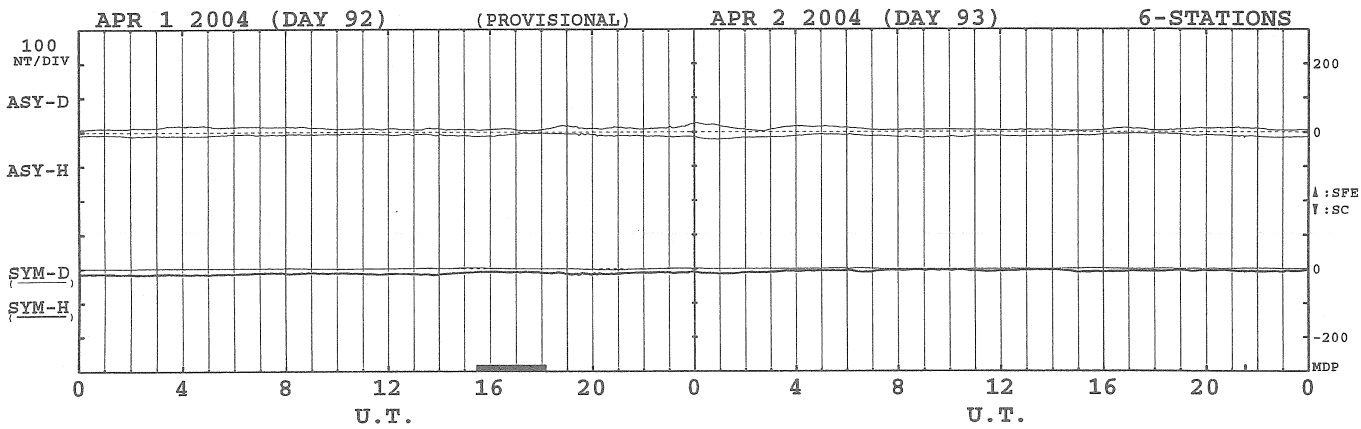

MAR 27 2004 (DAY 87)
(PROVISIONAL)
MAR 28 2004 (DAY 88)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

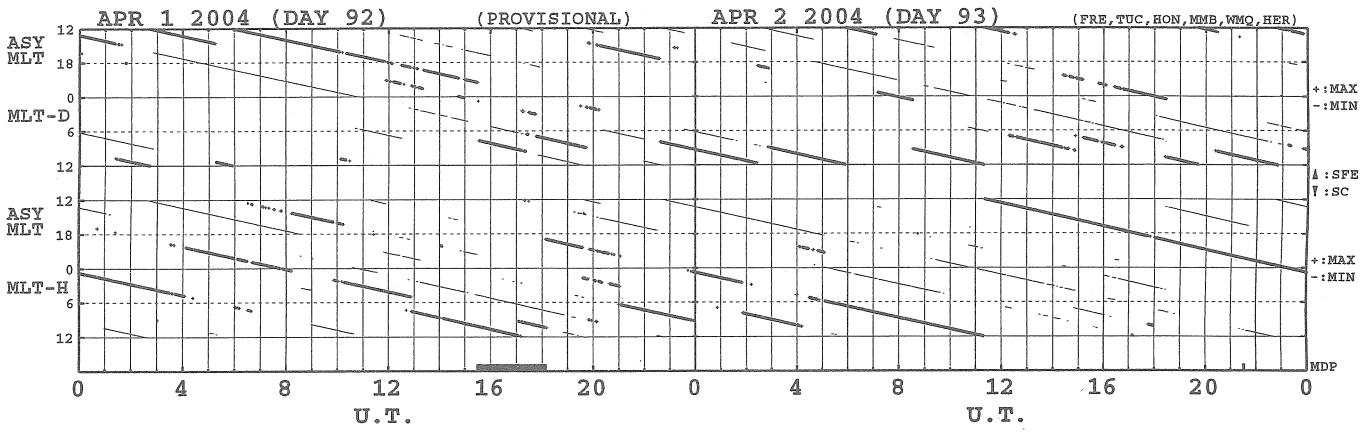

MAR 29 2004 (DAY 89)
(PROVISIONAL)
MAR 30 2004 (DAY 90)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

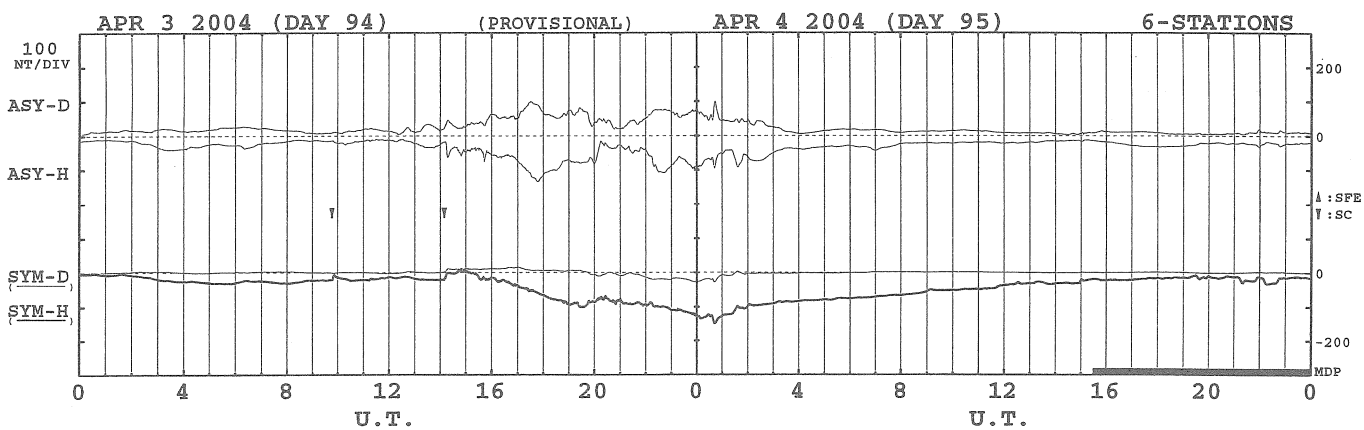

MAR 29 2004 (DAY 89)
(PROVISIONAL)
MAR 30 2004 (DAY 90)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

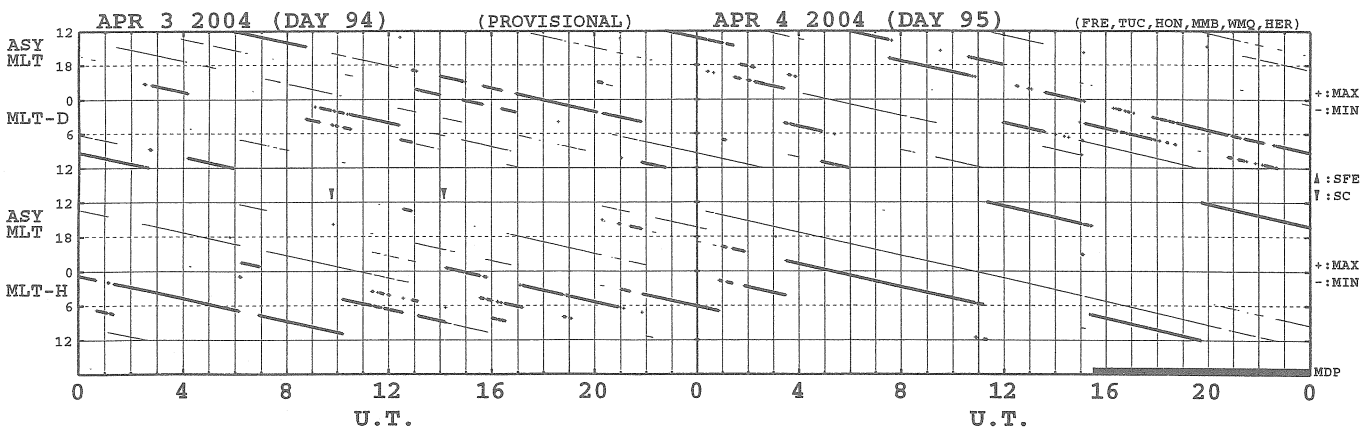

MAR 31 2004 (DAY 91)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.

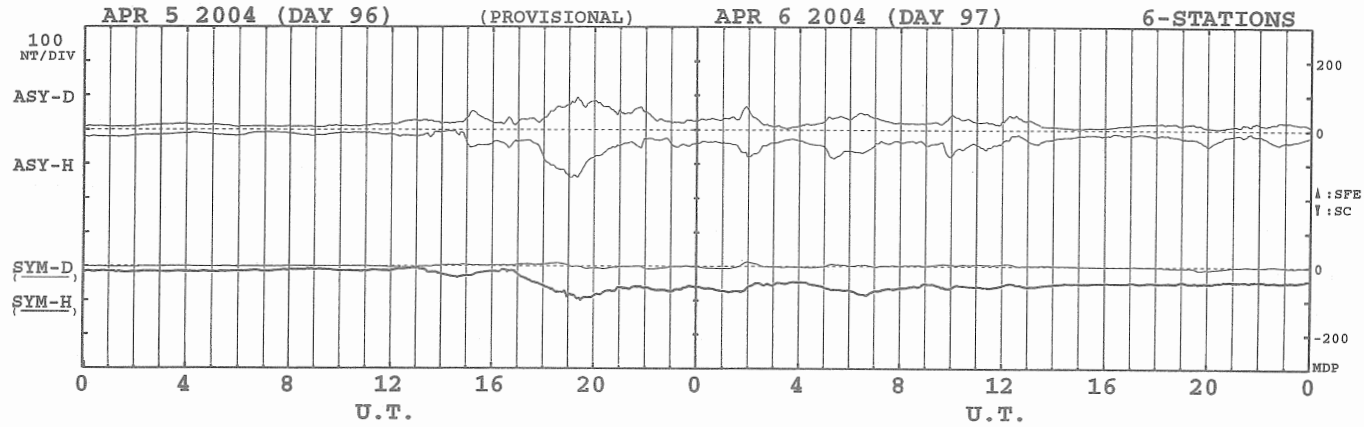

MAR 31 2004 (DAY 91)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

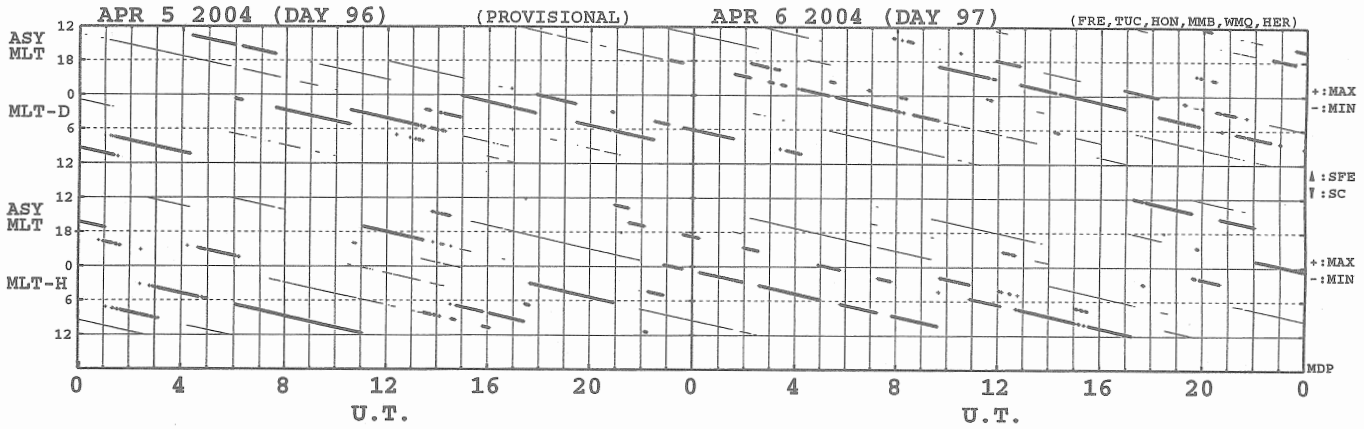

APR 1 2004 (DAY 92)
(PROVISIONAL)
APR 2 2004 (DAY 93)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

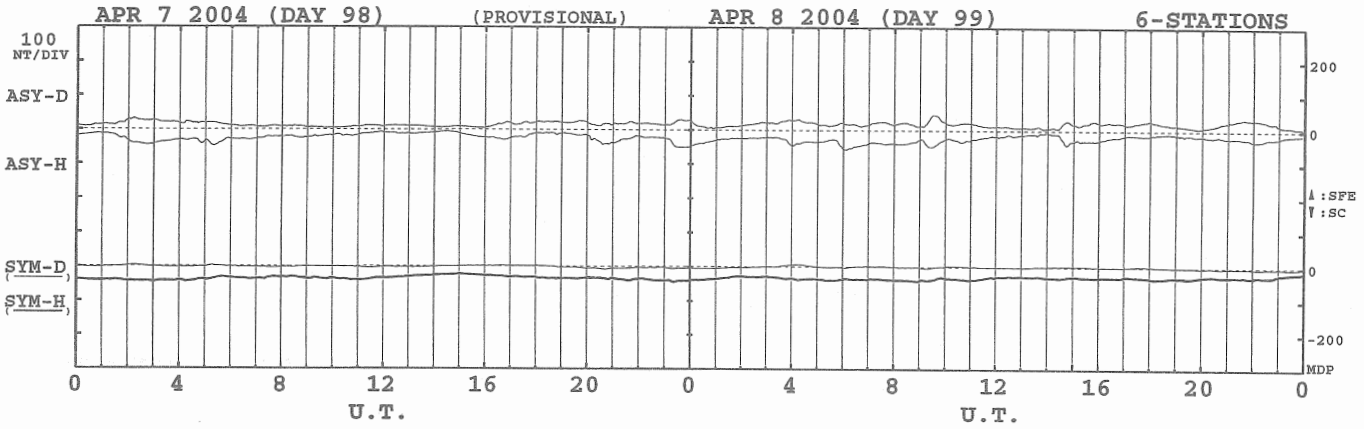

APR 1 2004 (DAY 92)
(PROVISIONAL)
APR 2 2004 (DAY 93)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

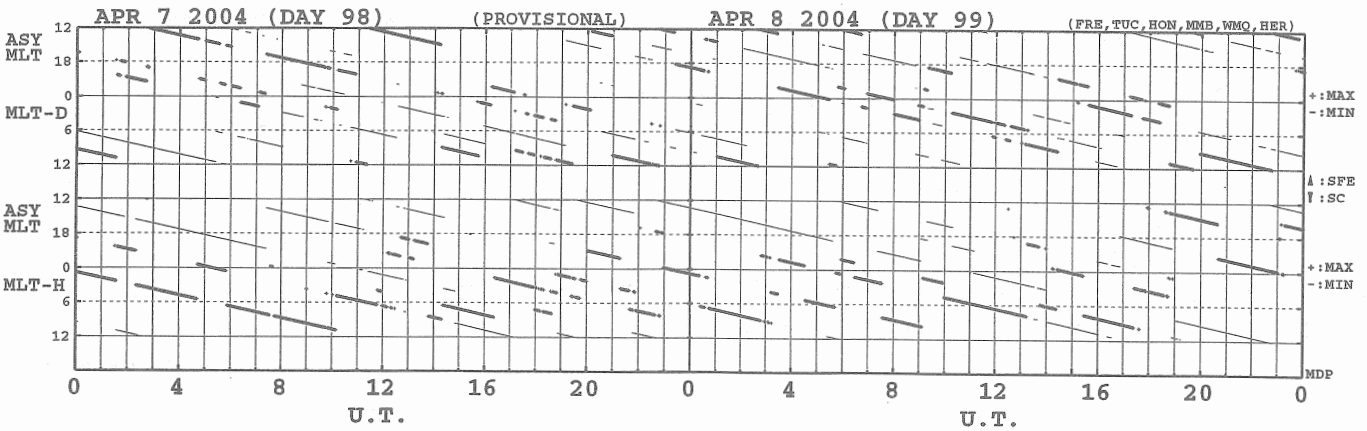

APR 3 2004 (DAY 94)
(PROVISIONAL)
APR 4 2004 (DAY 95)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

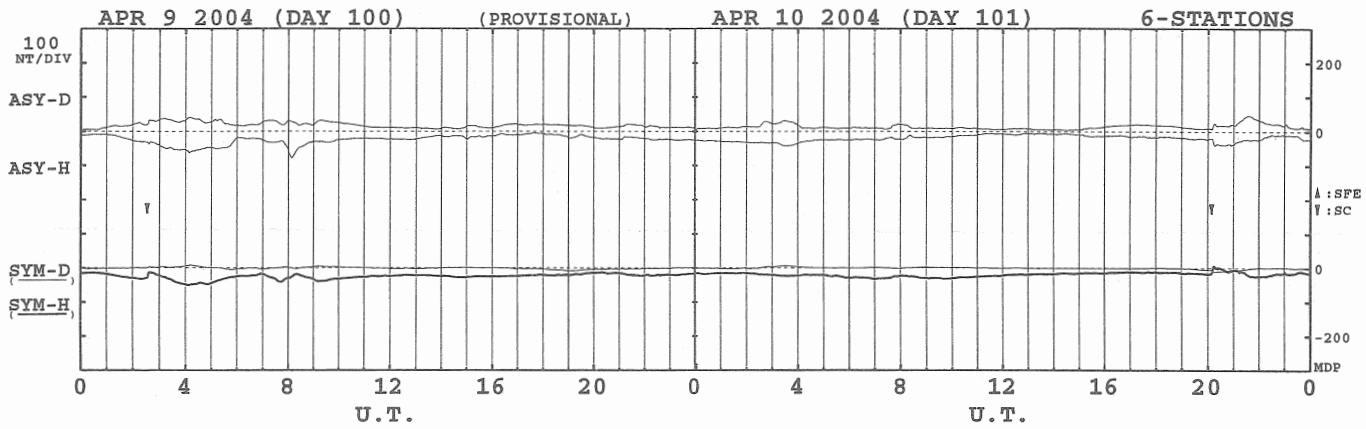

APR 3 2004 (DAY 94)
(PROVISIONAL)
APR 4 2004 (DAY 95)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

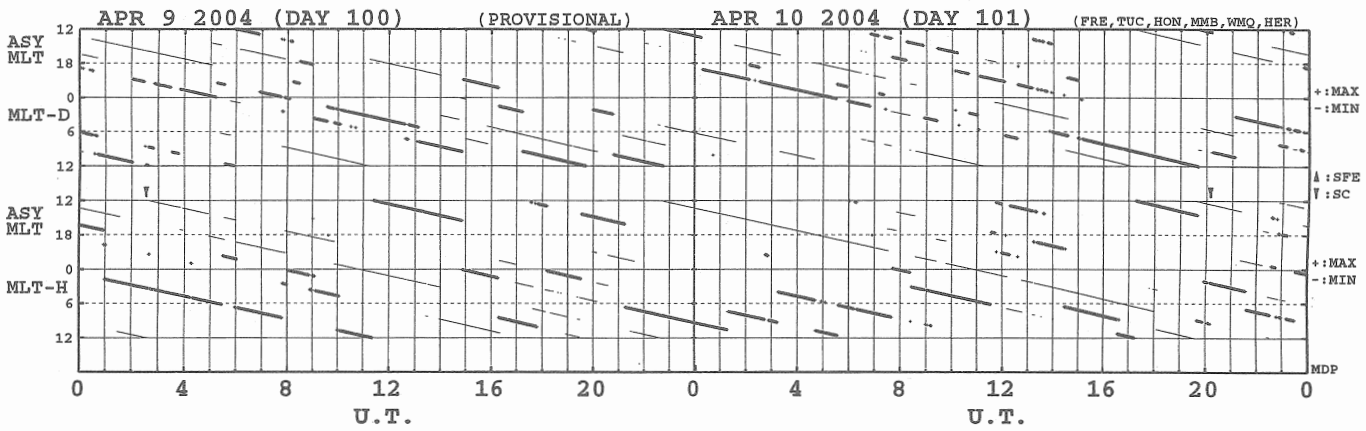

APR 5 2004 (DAY 96)
(PROVISIONAL)
APR 6 2004 (DAY 97)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

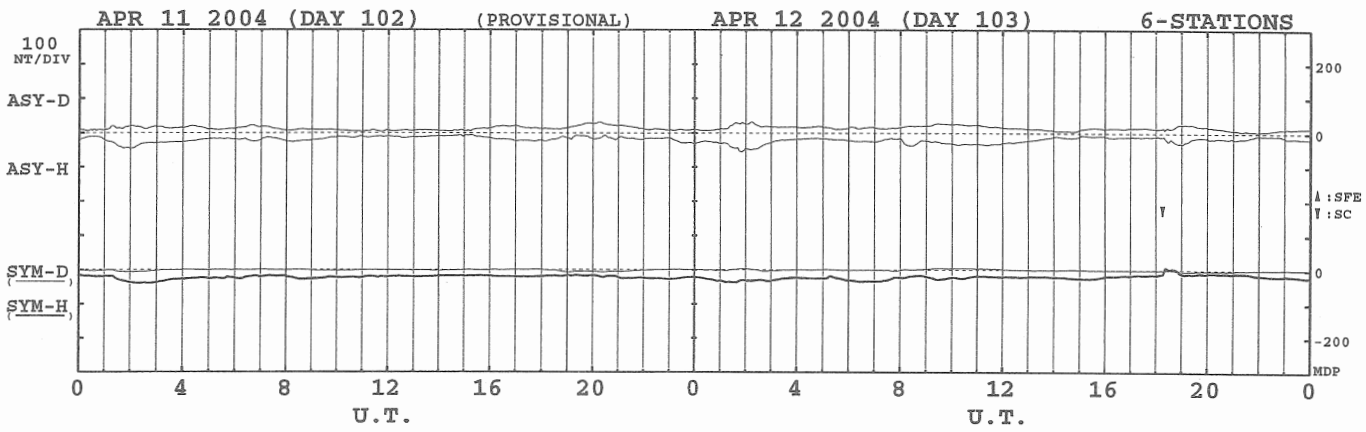

APR 5 2004 (DAY 96)
(PROVISIONAL)
APR 6 2004 (DAY 97)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

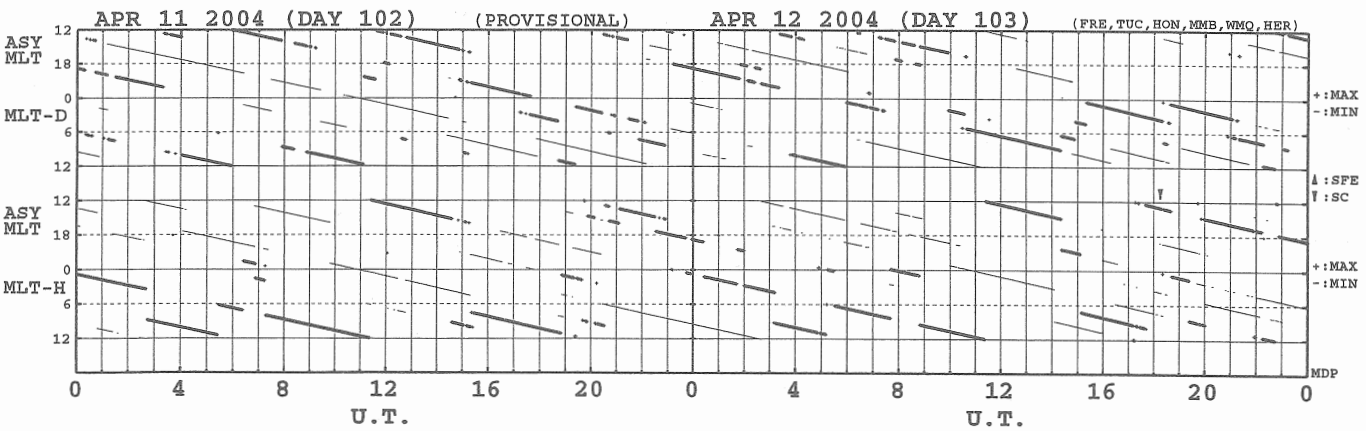

APR 7 2004 (DAY 98)
(PROVISIONAL)
APR 8 2004 (DAY 99)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


APR 7 2004 (DAY 98)
(PROVISIONAL)
APR 8 2004 (DAY 99)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


APR 9 2004 (DAY 100)
(PROVISIONAL)
APR 10 2004 (DAY 101)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


APR 9 2004 (DAY 100)
(PROVISIONAL)
APR 10 2004 (DAY 101)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


APR 11 2004 (DAY 102)
(PROVISIONAL)
APR 12 2004 (DAY 103)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


APR 11 2004 (DAY 102)
(PROVISIONAL)
APR 12 2004 (DAY 103)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
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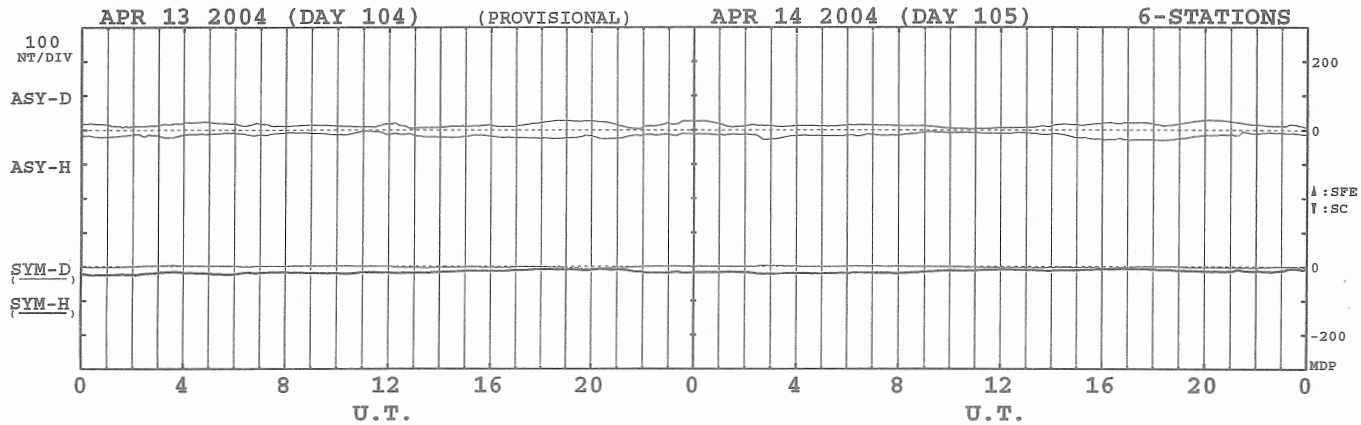
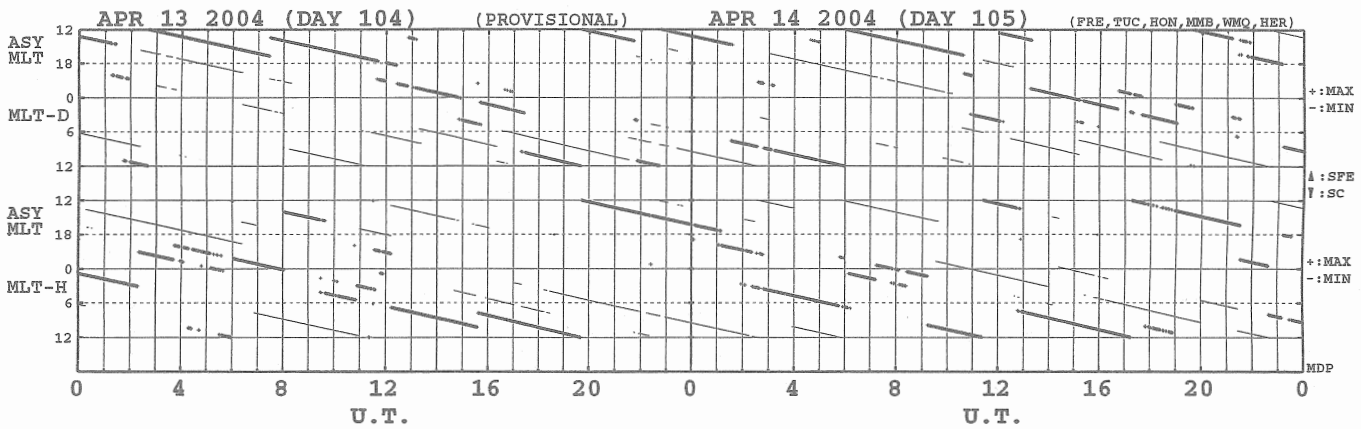
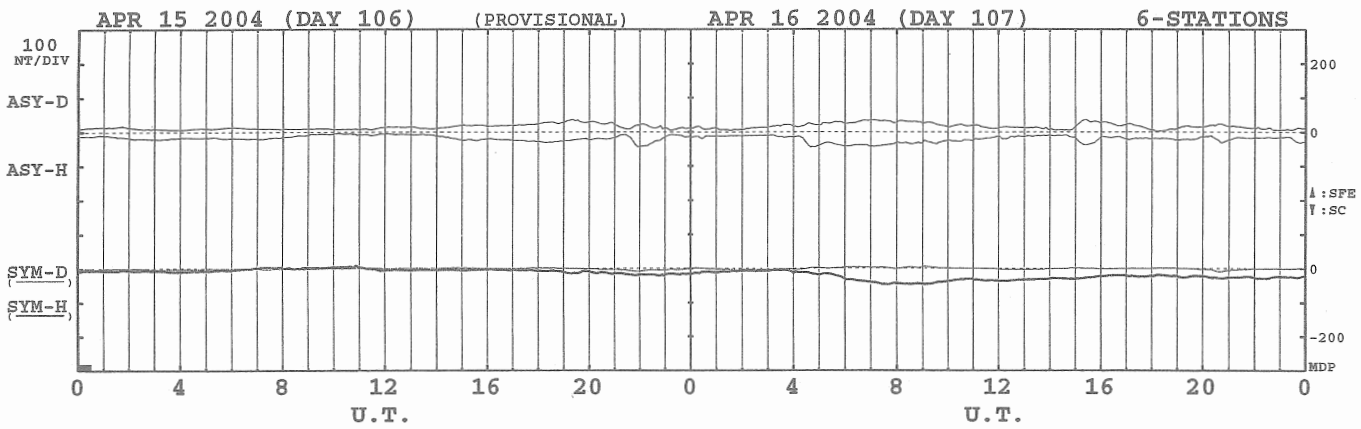
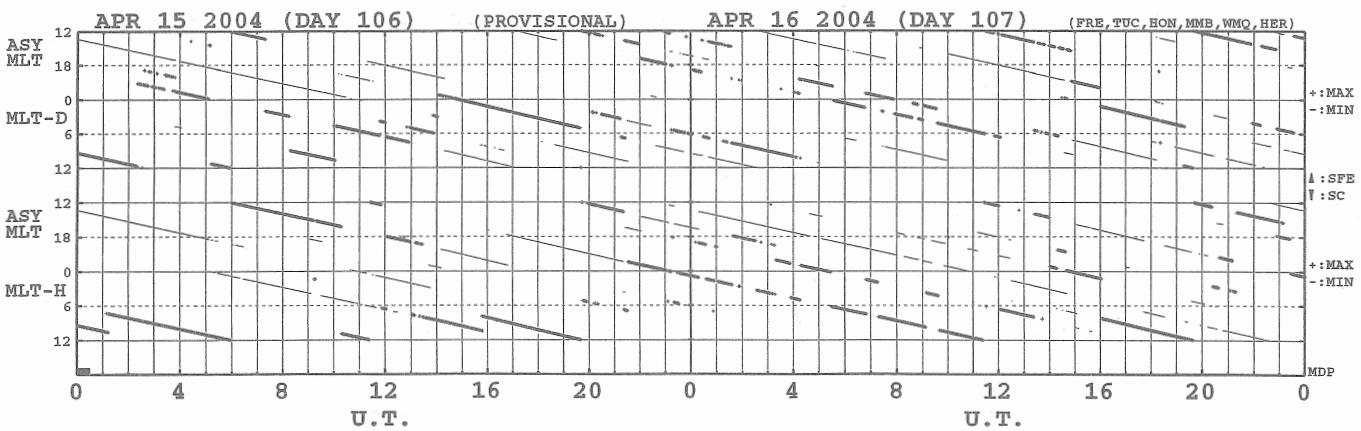
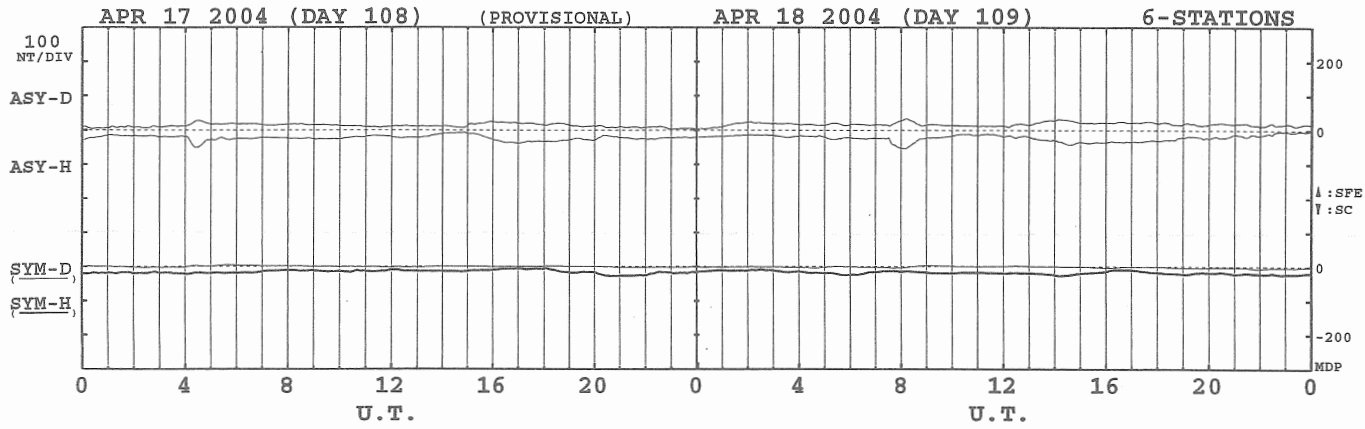
U.T.
U.T.

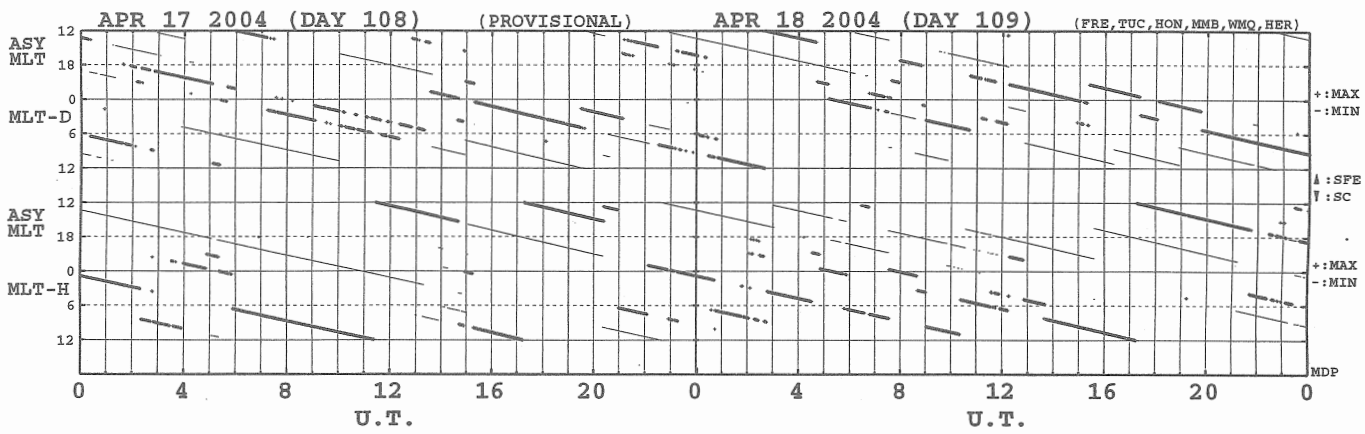

APR 13 2004 (DAY 104)
(PROVISIONAL)
APR 14 2004 (DAY 105)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

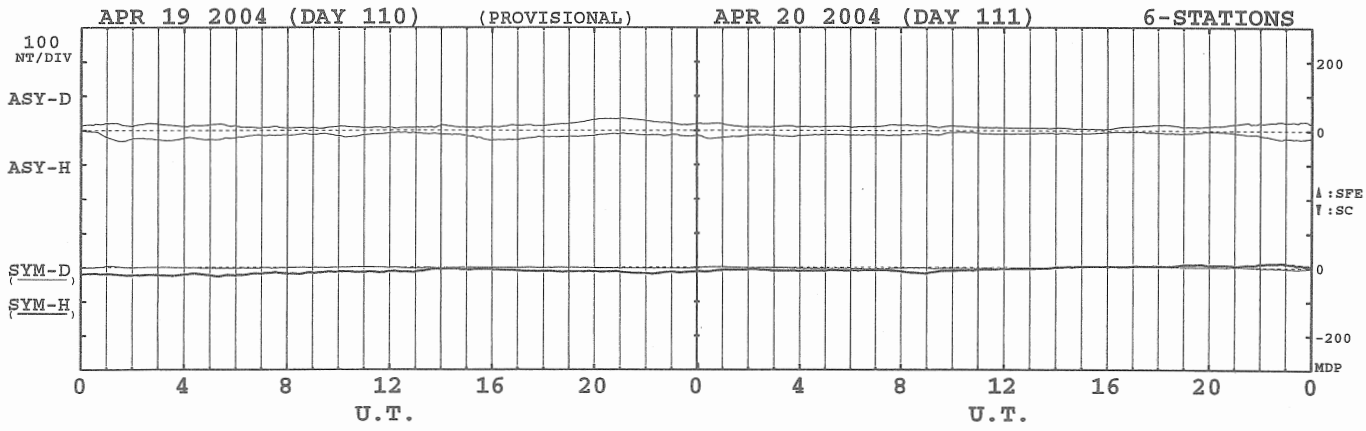

APR 13 2004 (DAY 104)
(PROVISIONAL)
APR 14 2004 (DAY 105)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

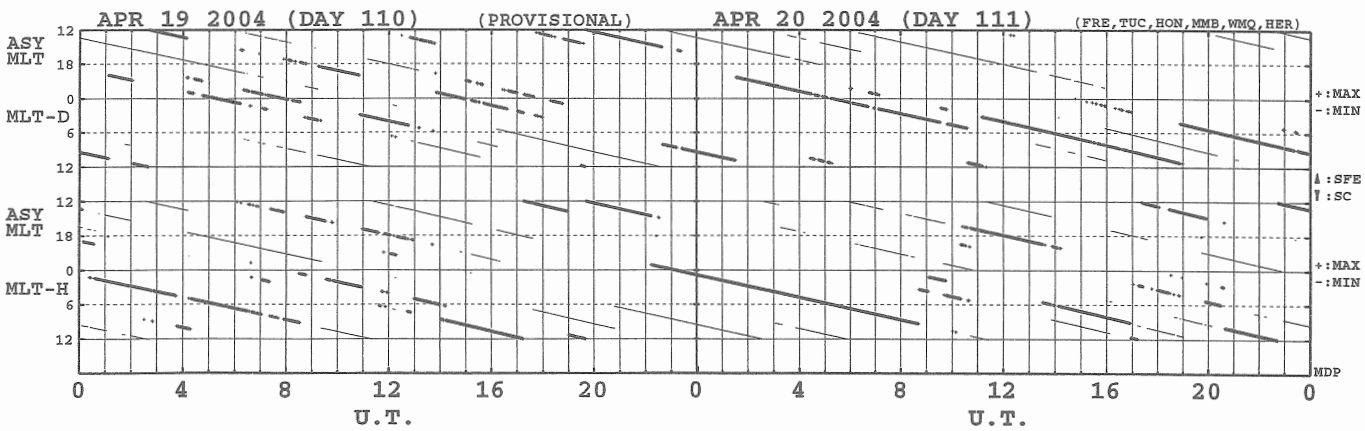

APR 15 2004 (DAY 106)
(PROVISIONAL)
APR 16 2004 (DAY 107)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

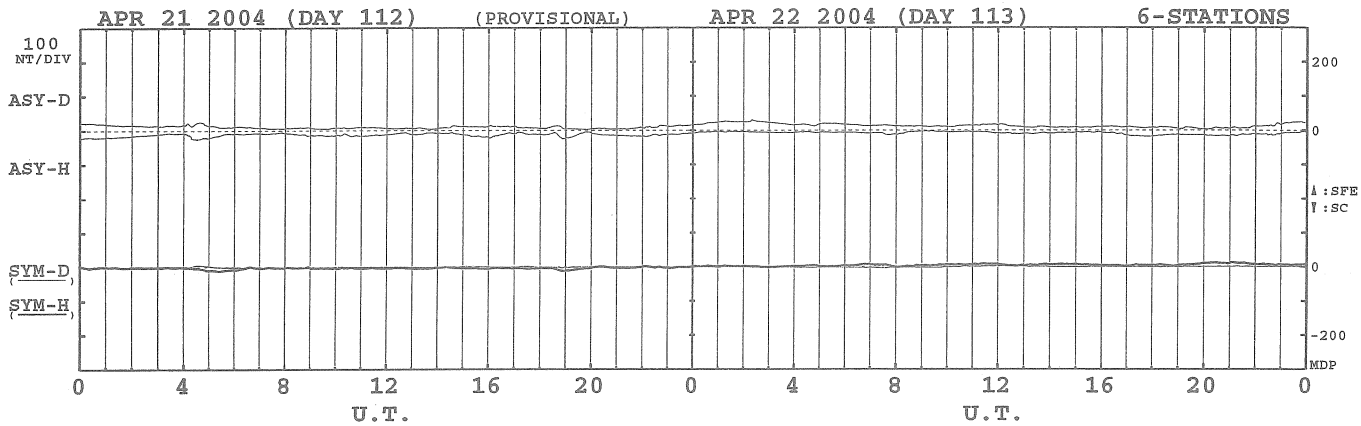

APR 15 2004 (DAY 106)
(PROVISIONAL)
APR 16 2004 (DAY 107)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

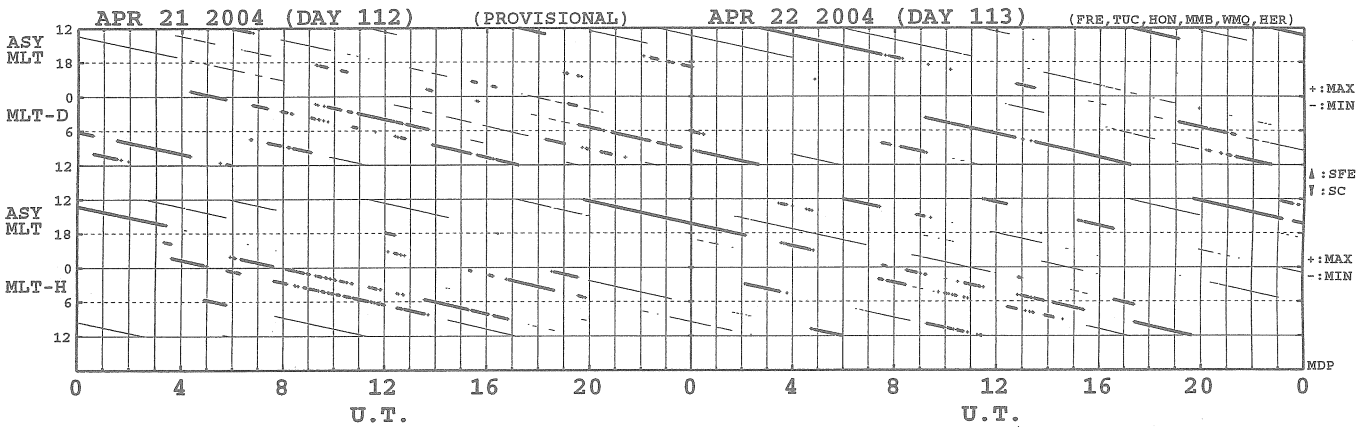

APR 17 2004 (DAY 108)
(PROVISIONAL)
APR 18 2004 (DAY 109)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

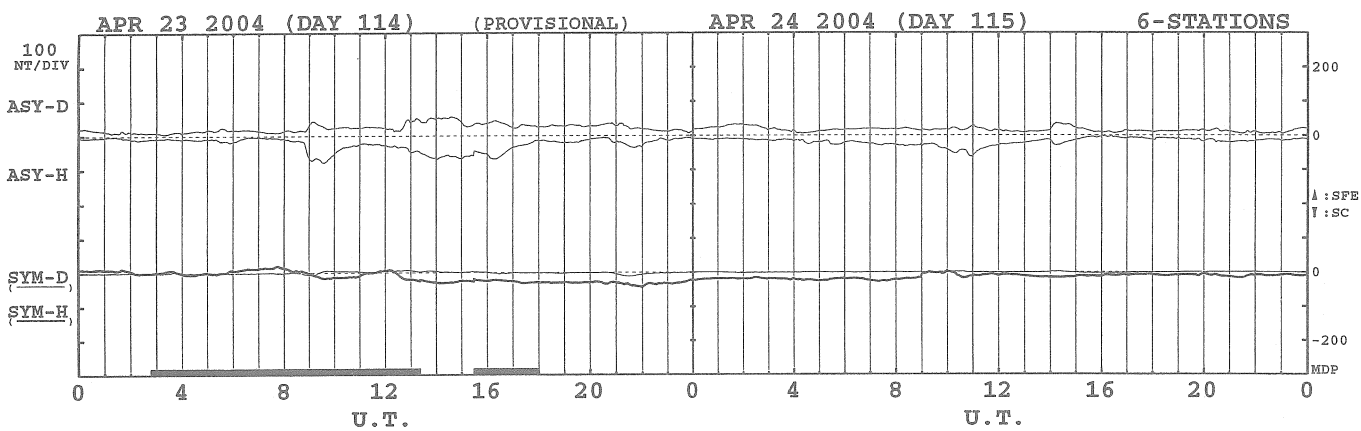

APR 17 2004 (DAY 108)
(PROVISIONAL)
APR 18 2004 (DAY 109)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

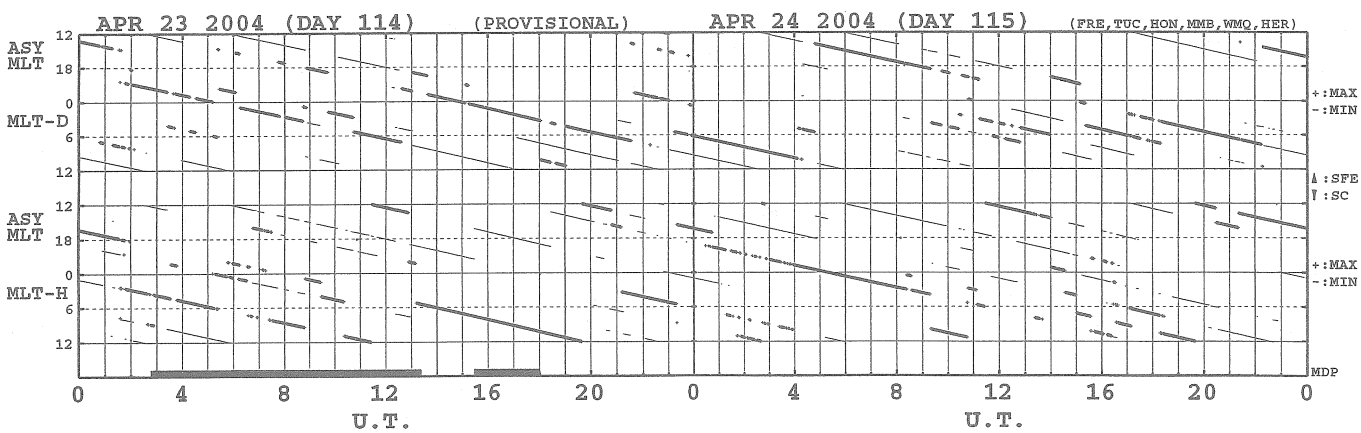

APR 19 2004 (DAY 110)
(PROVISIONAL)
APR 20 2004 (DAY 111)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

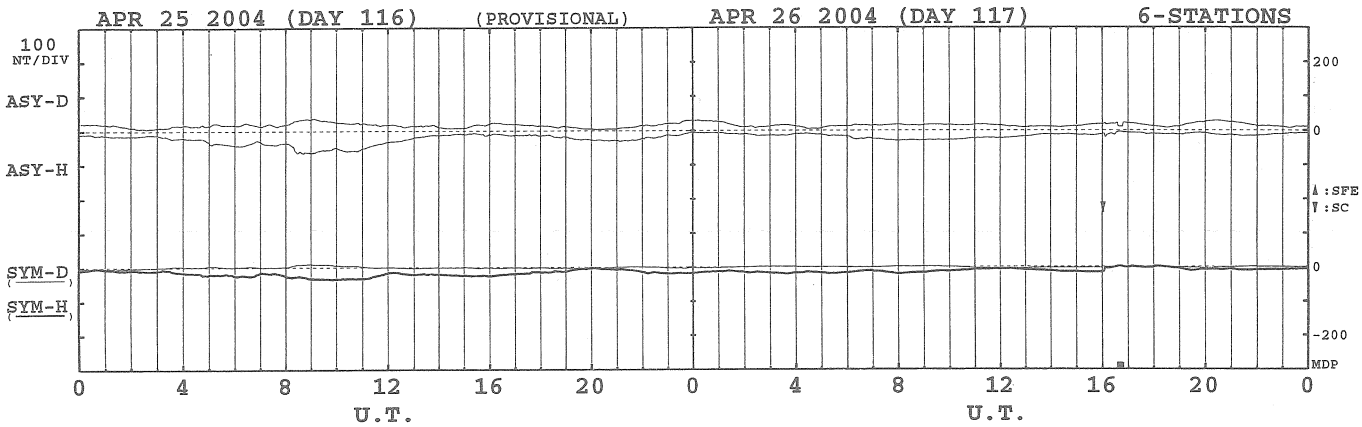

APR 19 2004 (DAY 110)
(PROVISIONAL)
APR 20 2004 (DAY 111)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

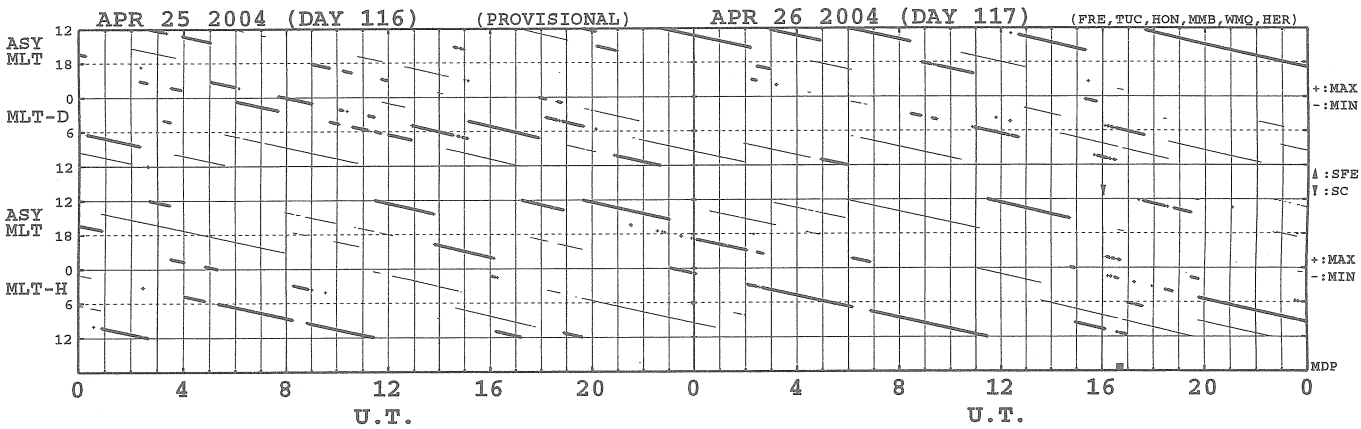

APR 21 2004 (DAY 112)
(PROVISIONAL)
APR 22 2004 (DAY 113)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

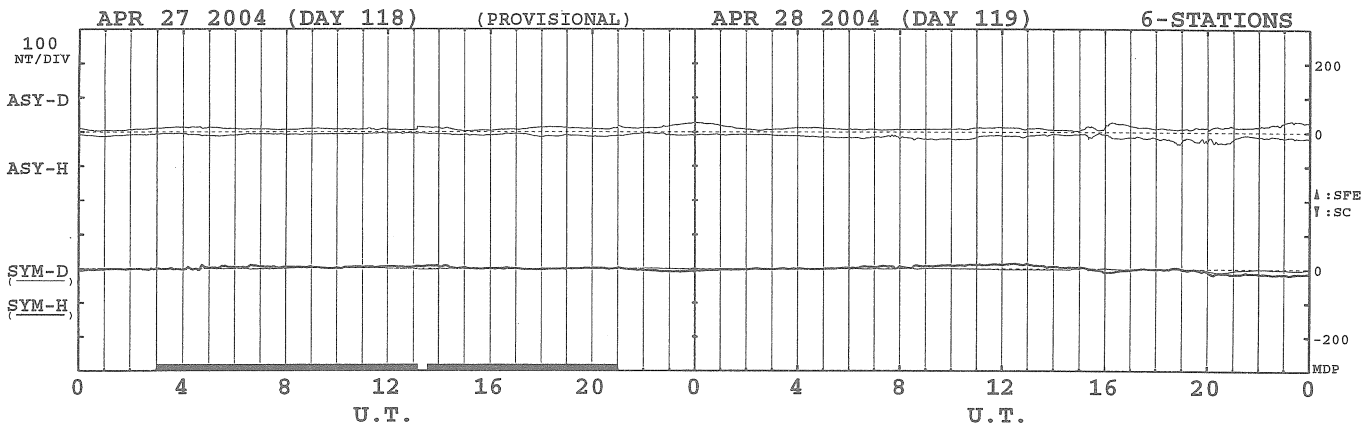

APR 21 2004 (DAY 112)
(PROVISIONAL)
APR 22 2004 (DAY 113)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

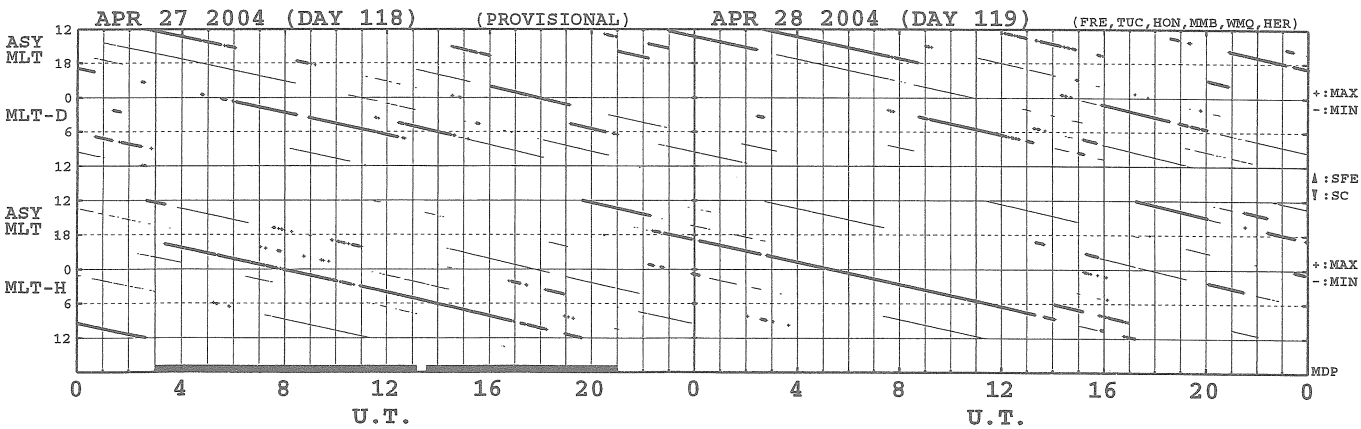

APR 23 2004 (DAY 114)
(PROVISIONAL)
APR 24 2004 (DAY 115)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

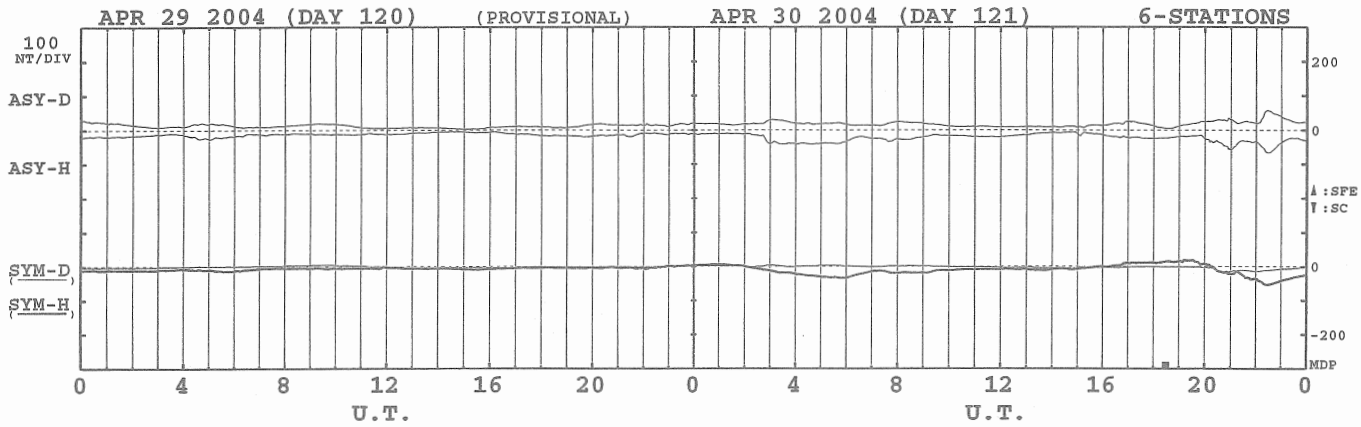

APR 23 2004 (DAY 114)
(PROVISIONAL)
APR 24 2004 (DAY 115)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

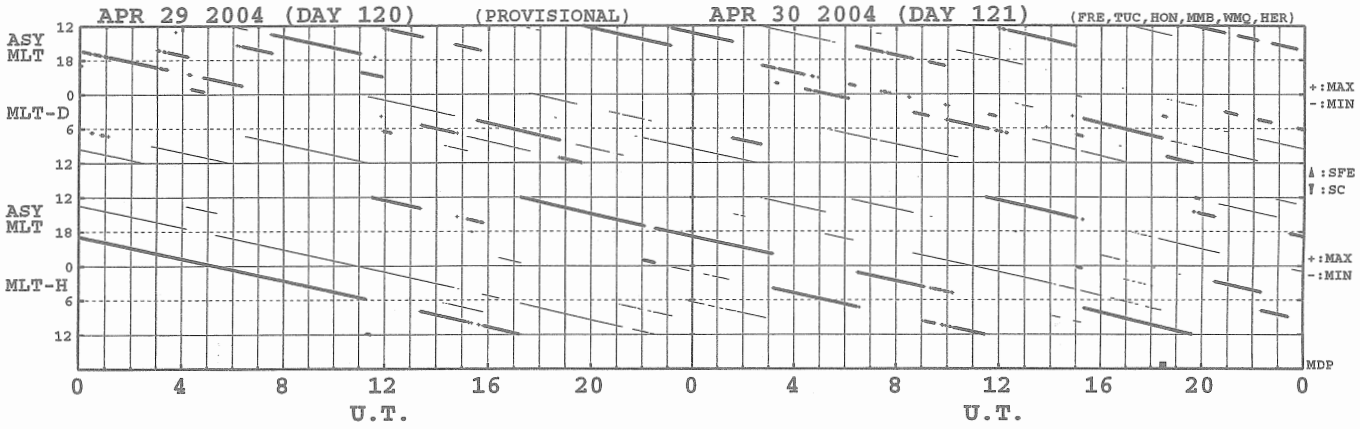

APR 25 2004 (DAY 116)
(PROVISIONAL)
APR 26 2004 (DAY 117)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

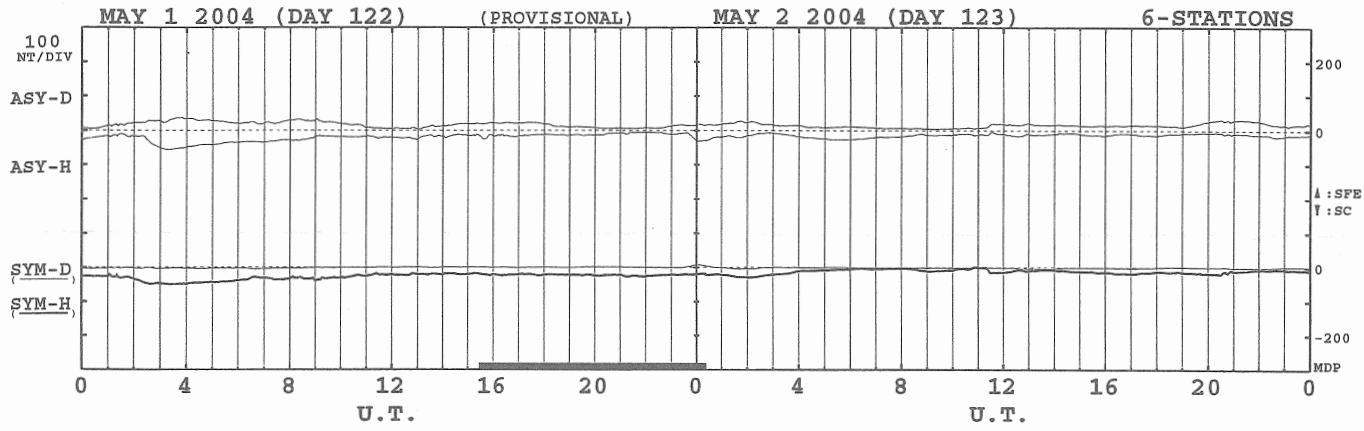

APR 25 2004 (DAY 116)
(PROVISIONAL)
APR 26 2004 (DAY 117)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

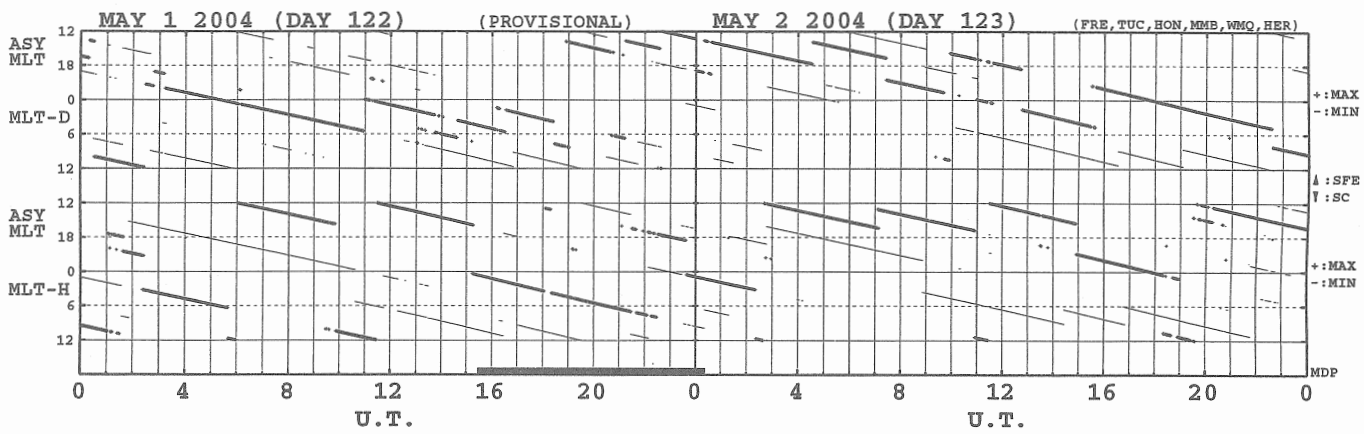

APR 27 2004 (DAY 118)
(PROVISIONAL)
APR 28 2004 (DAY 119)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

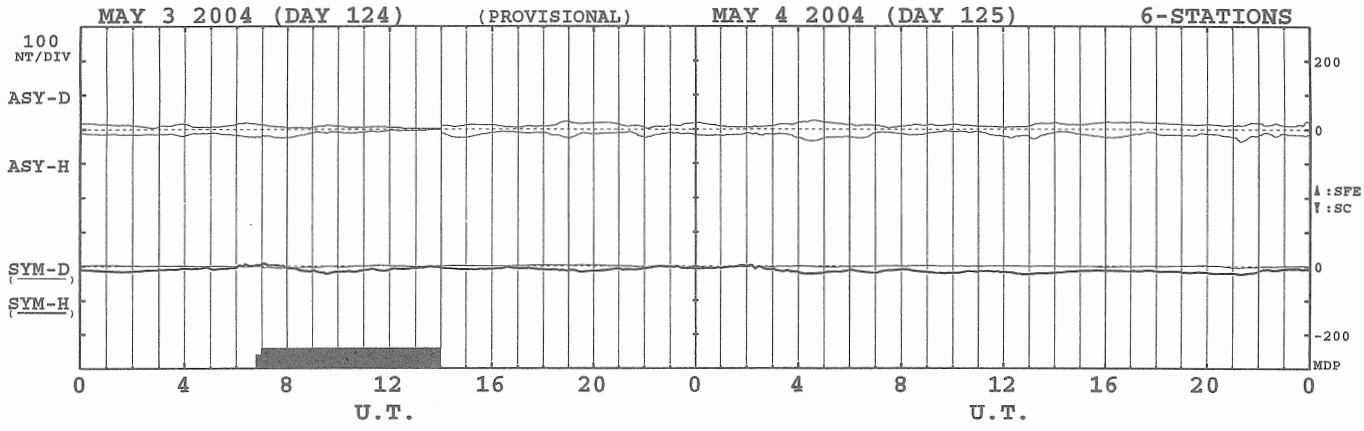

APR 27 2004 (DAY 118)
(PROVISIONAL)
APR 28 2004 (DAY 119)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

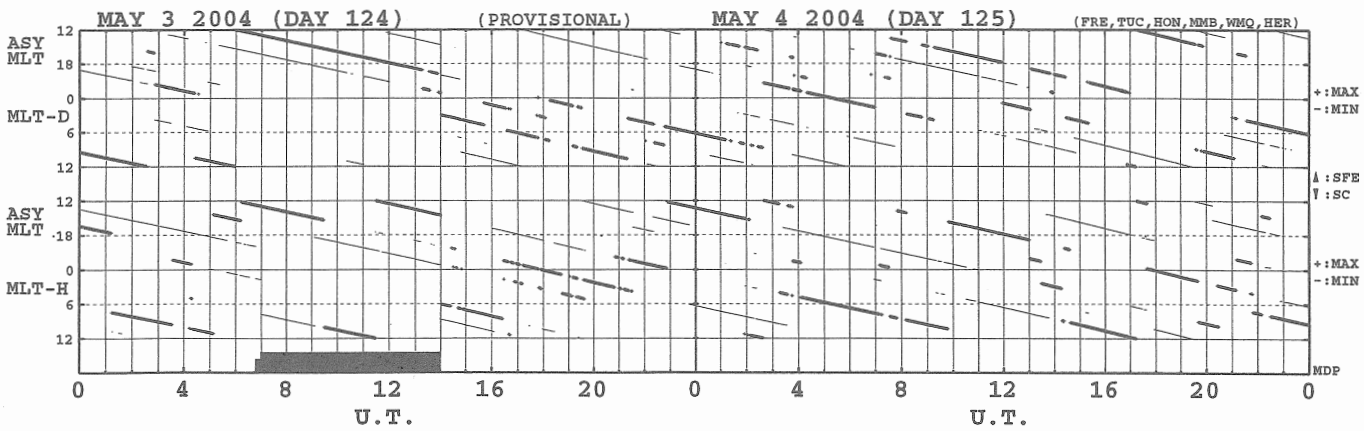

APR 29 2004 (DAY 120)
(PROVISIONAL)
APR 30 2004 (DAY 121)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

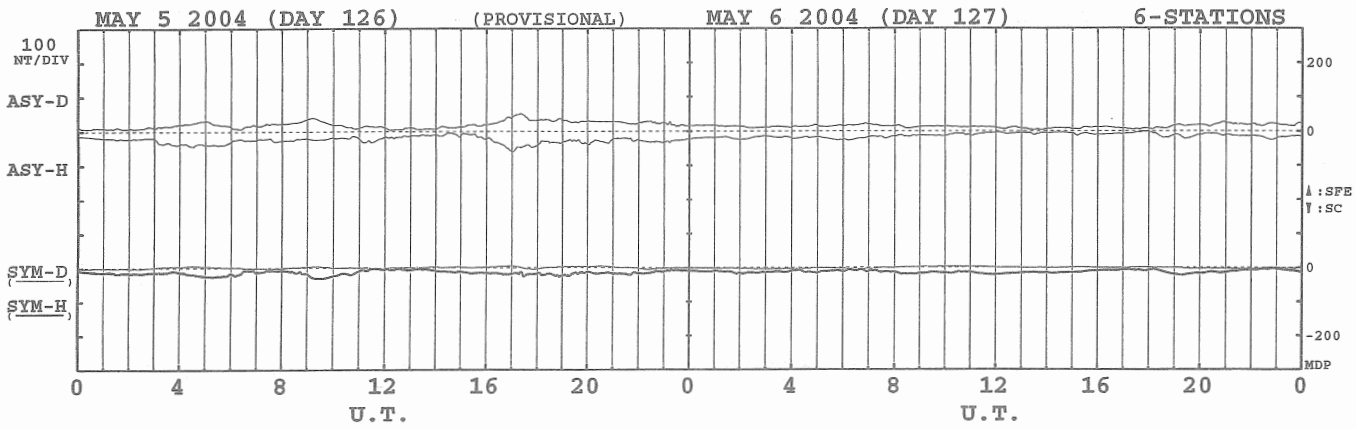

APR 29 2004 (DAY 120)
(PROVISIONAL)
APR 30 2004 (DAY 121)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

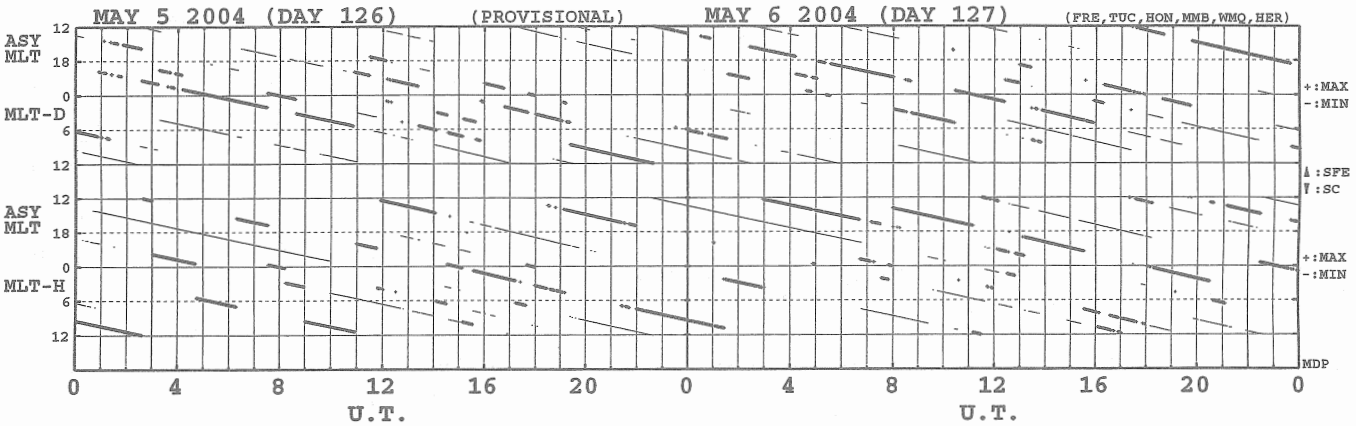

MAY 1 2004 (DAY 122)
(PROVISIONAL)
MAY 2 2004 (DAY 123)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

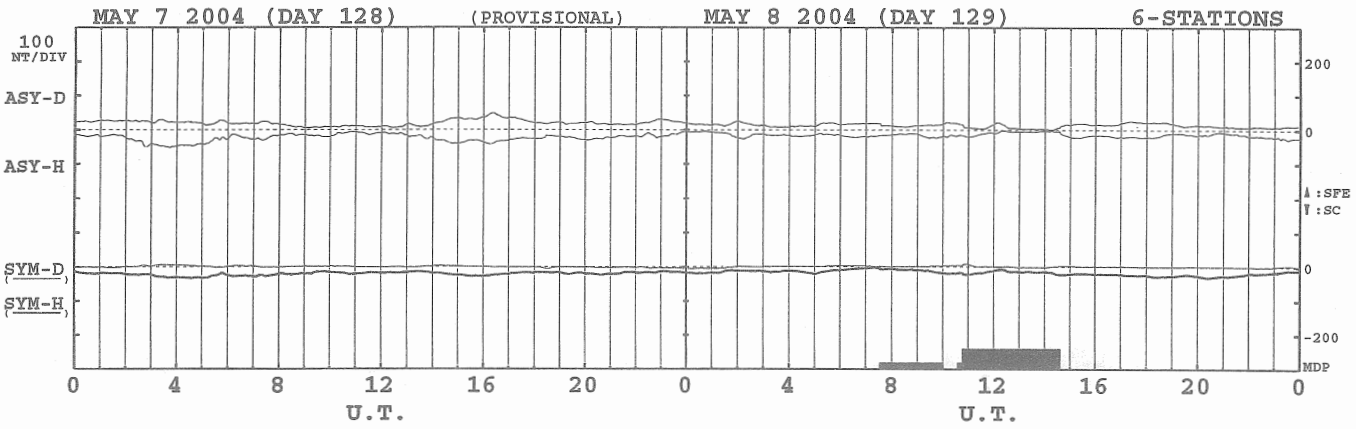

MAY 1 2004 (DAY 122)
(PROVISIONAL)
MAY 2 2004 (DAY 123)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

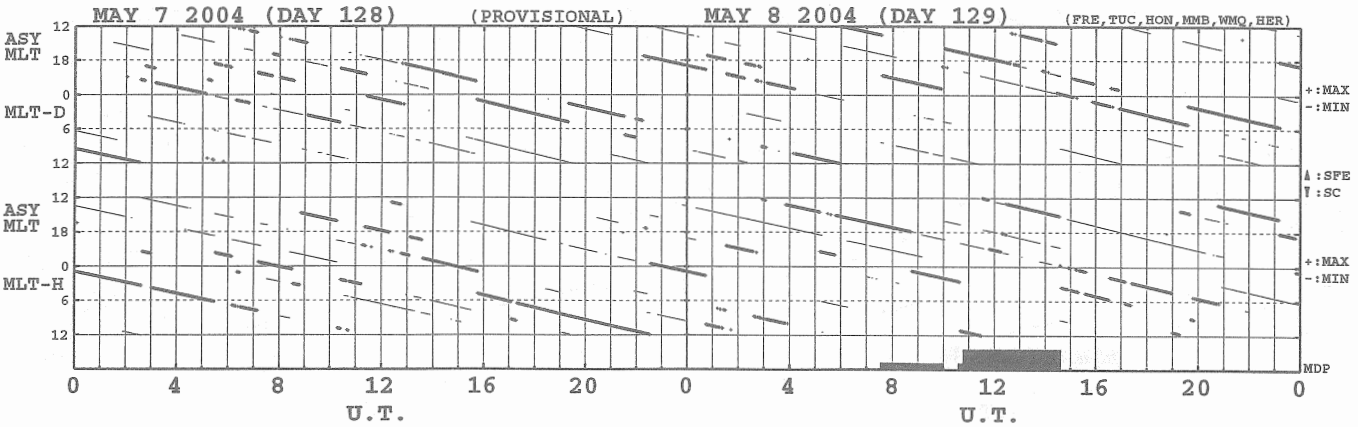

MAY 3 2004 (DAY 124)
(PROVISIONAL)
MAY 4 2004 (DAY 125)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

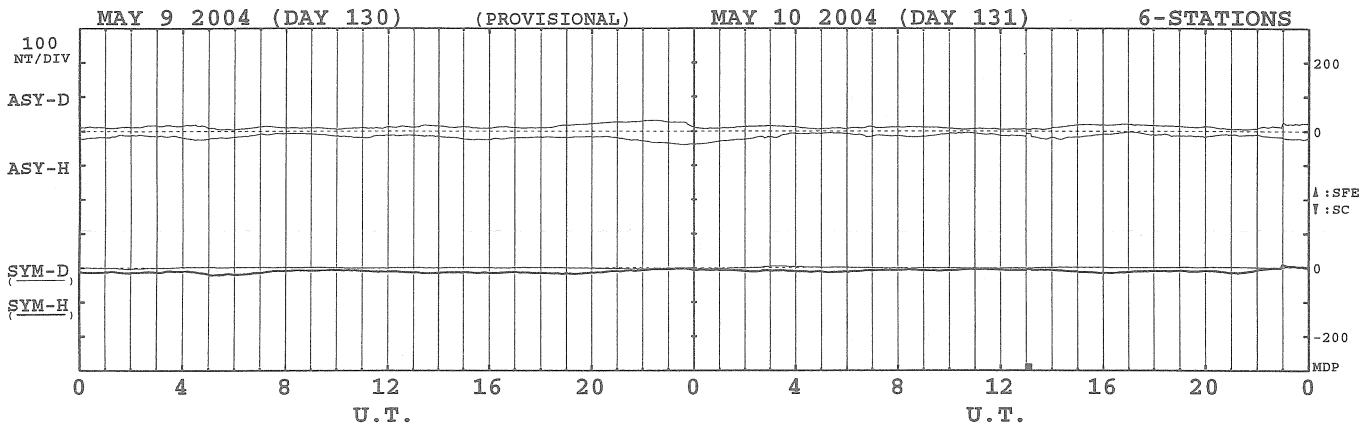

MAY 3 2004 (DAY 124)
(PROVISIONAL)
MAY 4 2004 (DAY 125)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

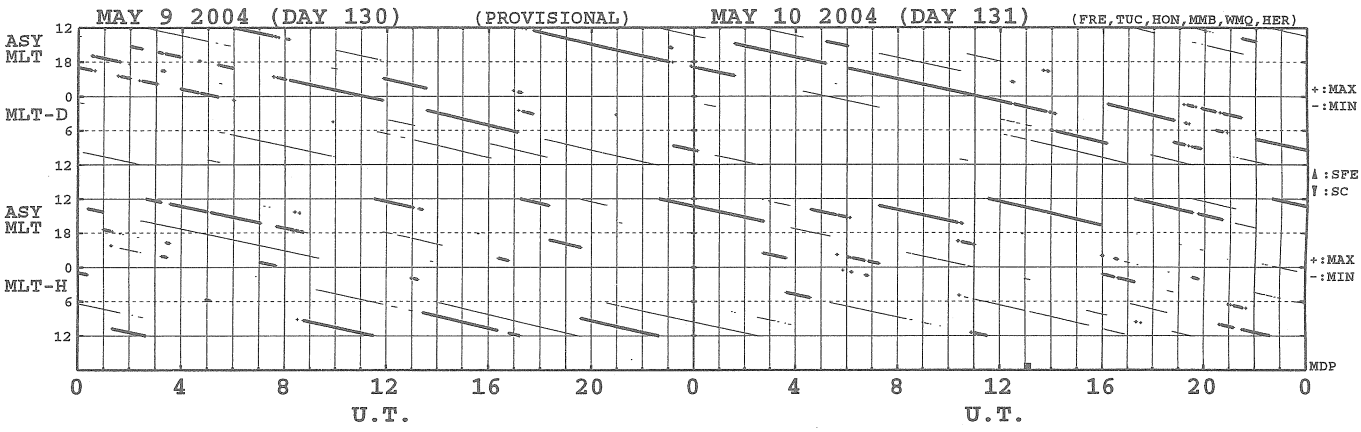

MAY 5 2004 (DAY 126)
(PROVISIONAL)
MAY 6 2004 (DAY 127)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

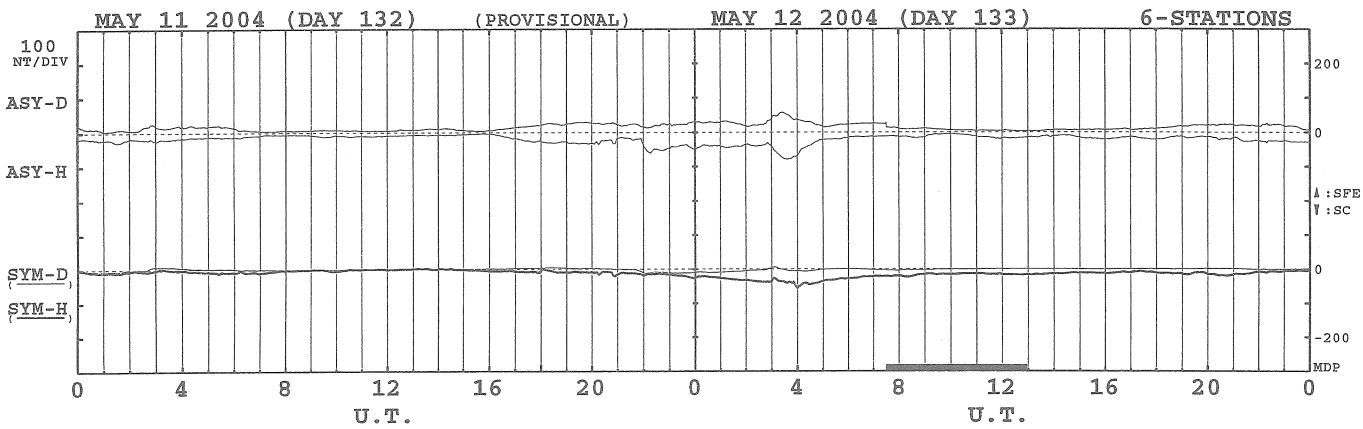

MAY 5 2004 (DAY 126)
(PROVISIONAL)
MAY 6 2004 (DAY 127)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

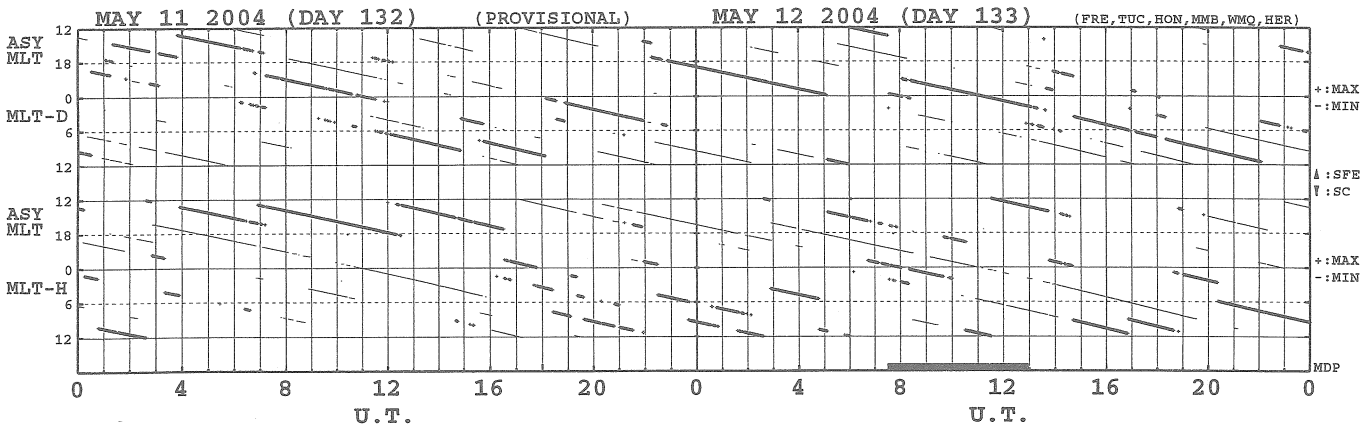

MAY 7 2004 (DAY 128)
(PROVISIONAL)
MAY 8 2004 (DAY 129)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

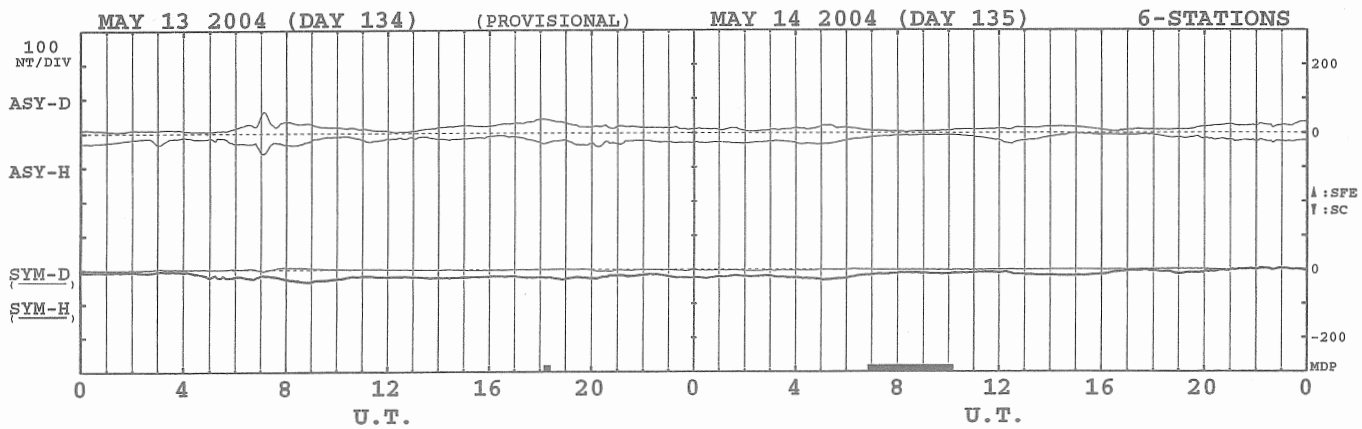

MAY 7 2004 (DAY 128)
(PROVISIONAL)
MAY 8 2004 (DAY 129)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

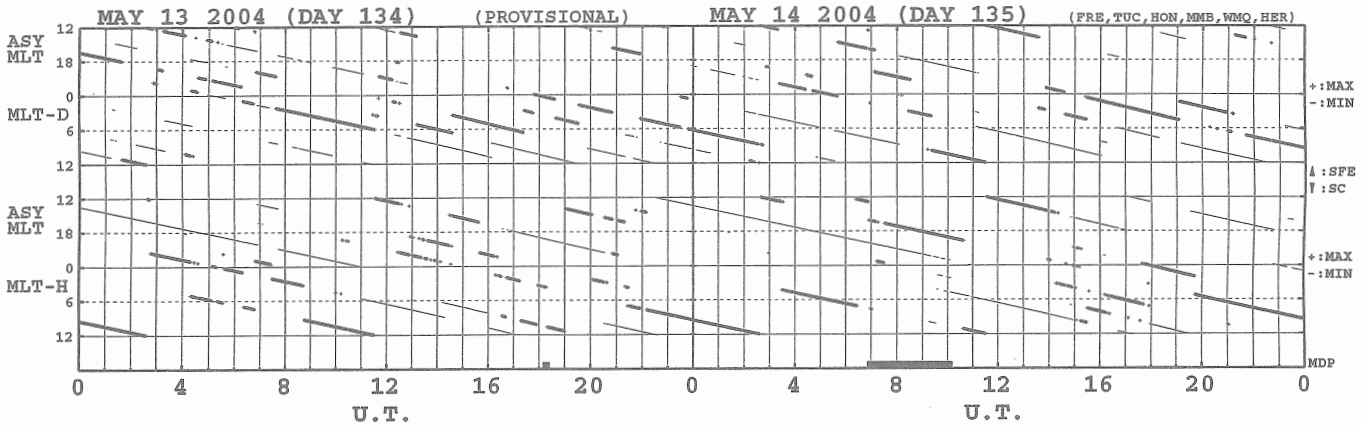

MAY 9 2004 (DAY 130)
(PROVISIONAL)
MAY 10 2004 (DAY 131)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

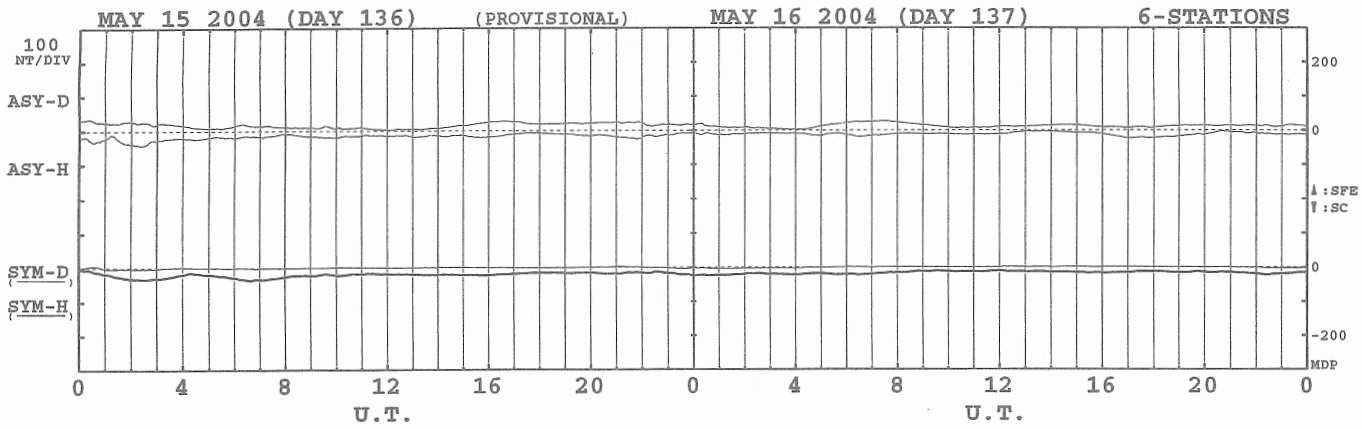

MAY 9 2004 (DAY 130)
(PROVISIONAL)
MAY 10 2004 (DAY 131)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

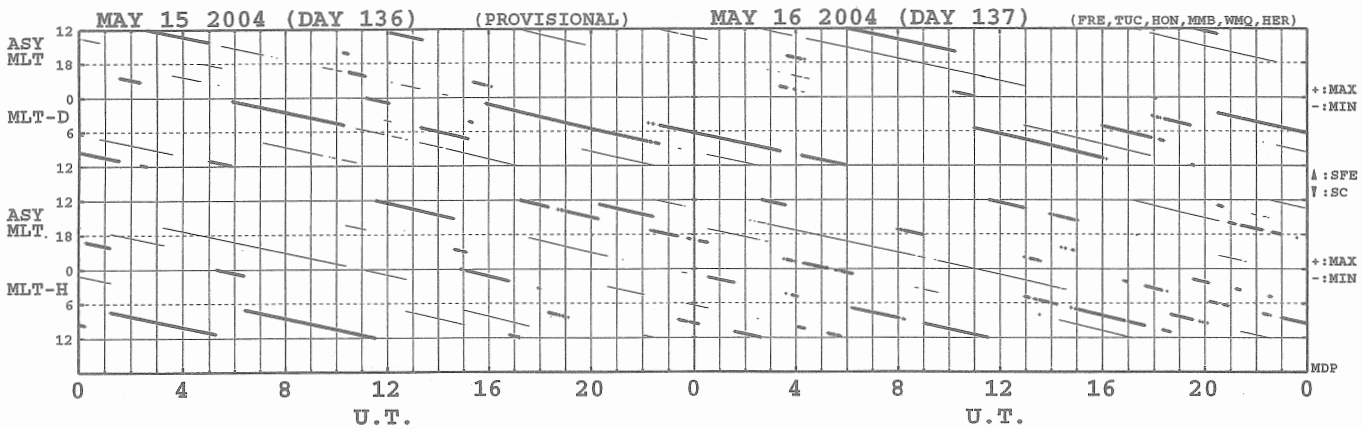

MAY 11 2004 (DAY 132)
(PROVISIONAL)
MAY 12 2004 (DAY 133)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

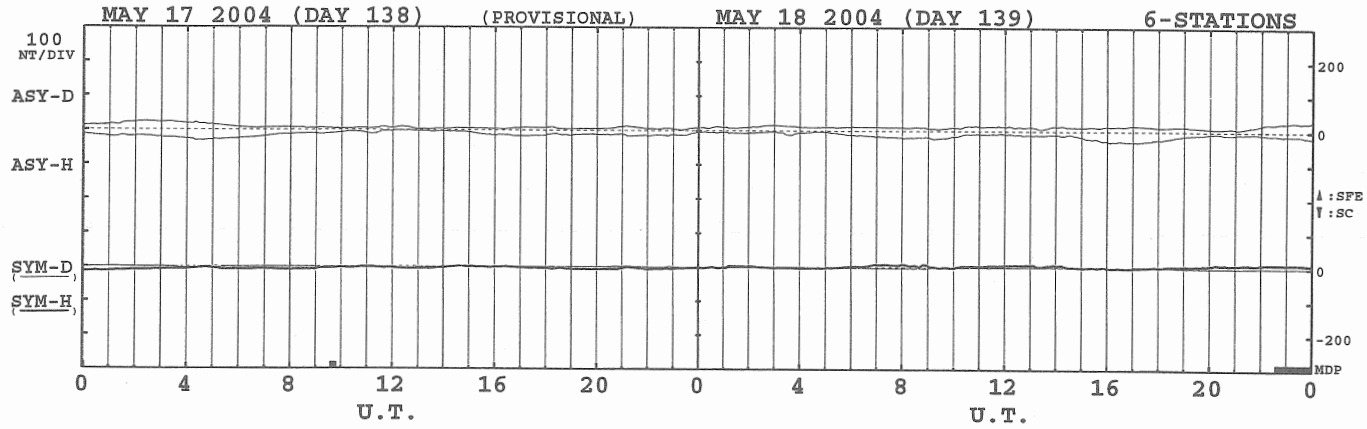

MAY 11 2004 (DAY 132)
(PROVISIONAL)
MAY 12 2004 (DAY 133)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

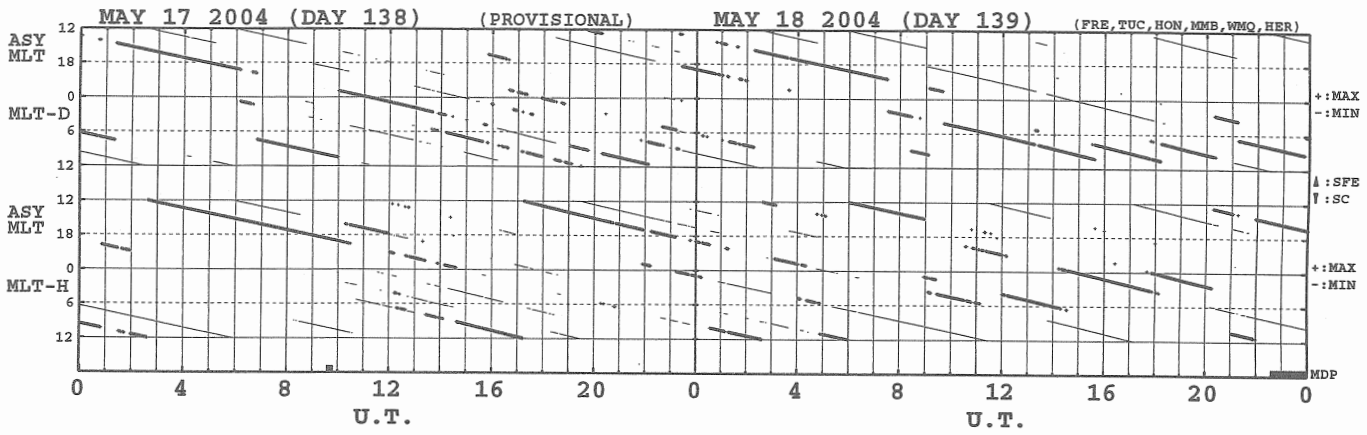

MAY 13 2004 (DAY 134)
(PROVISIONAL)
MAY 14 2004 (DAY 135)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

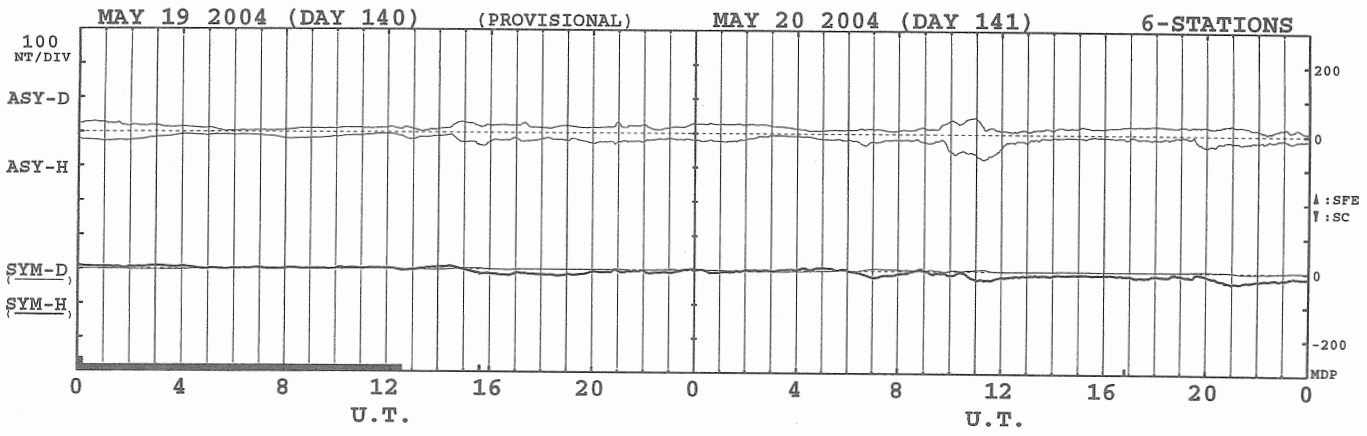

MAY 13 2004 (DAY 134)
(PROVISIONAL)
MAY 14 2004 (DAY 135)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

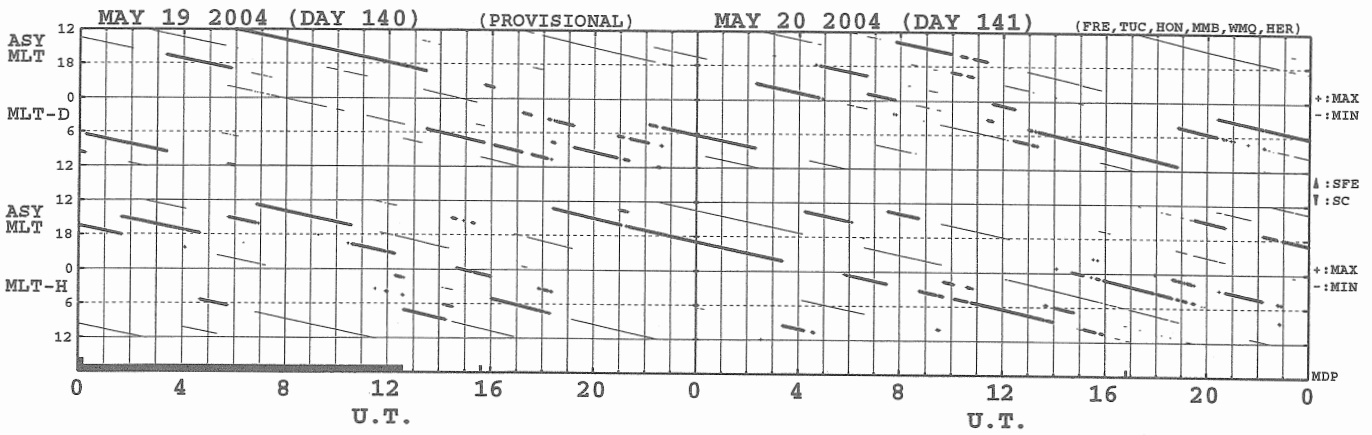

MAY 15 2004 (DAY 136)
(PROVISIONAL)
MAY 16 2004 (DAY 137)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

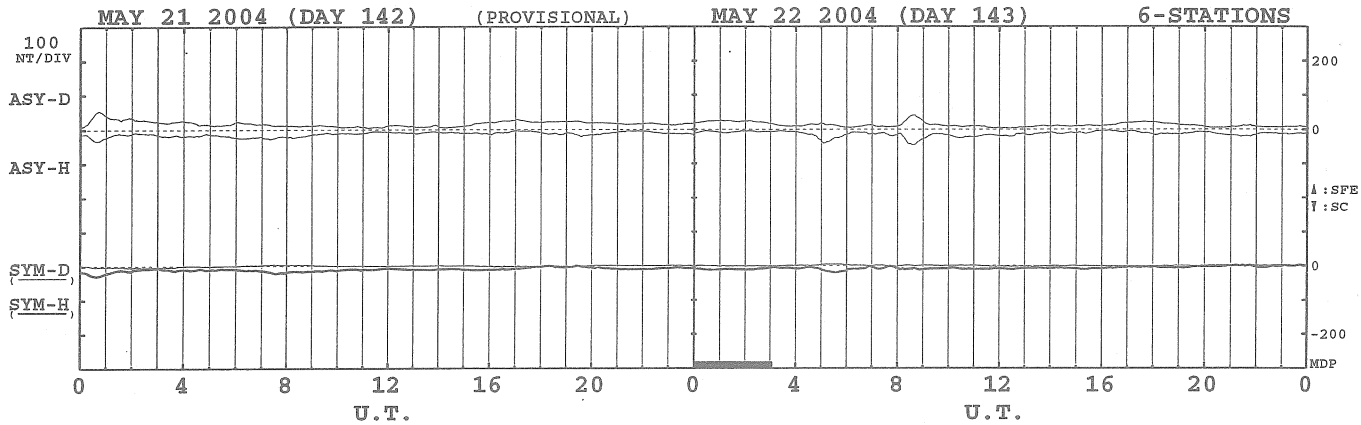

MAY 15 2004 (DAY 136)
(PROVISIONAL)
MAY 16 2004 (DAY 137)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

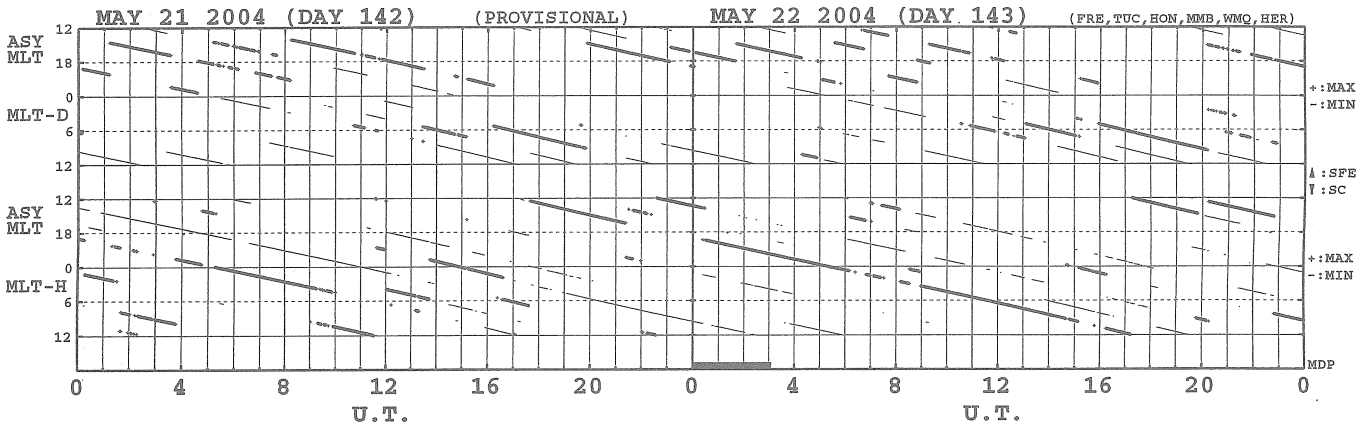

MAY 17 2004 (DAY 138)
(PROVISIONAL)
MAY 18 2004 (DAY 139)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

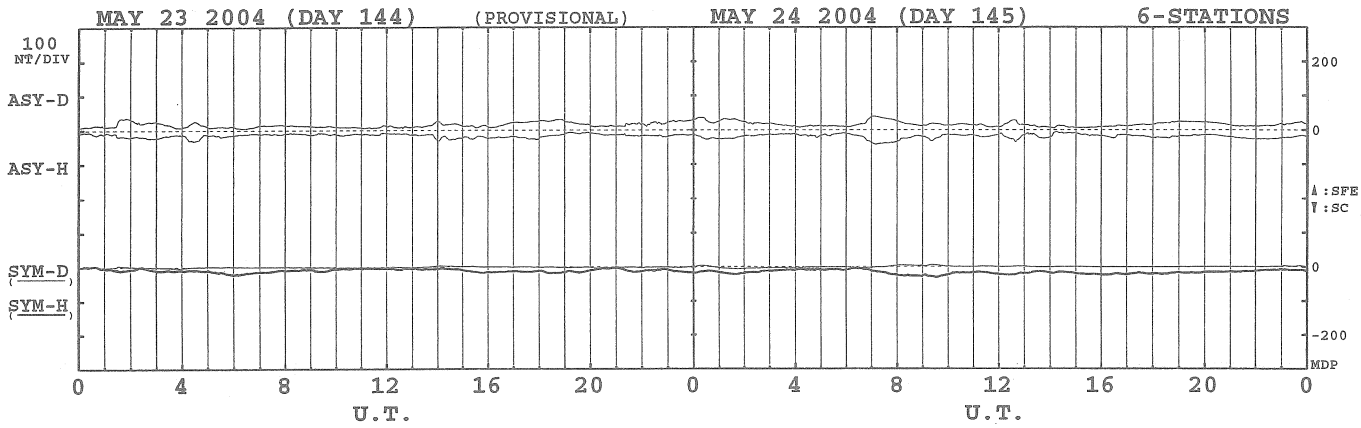

MAY 17 2004 (DAY 138)
(PROVISIONAL)
MAY 18 2004 (DAY 139)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

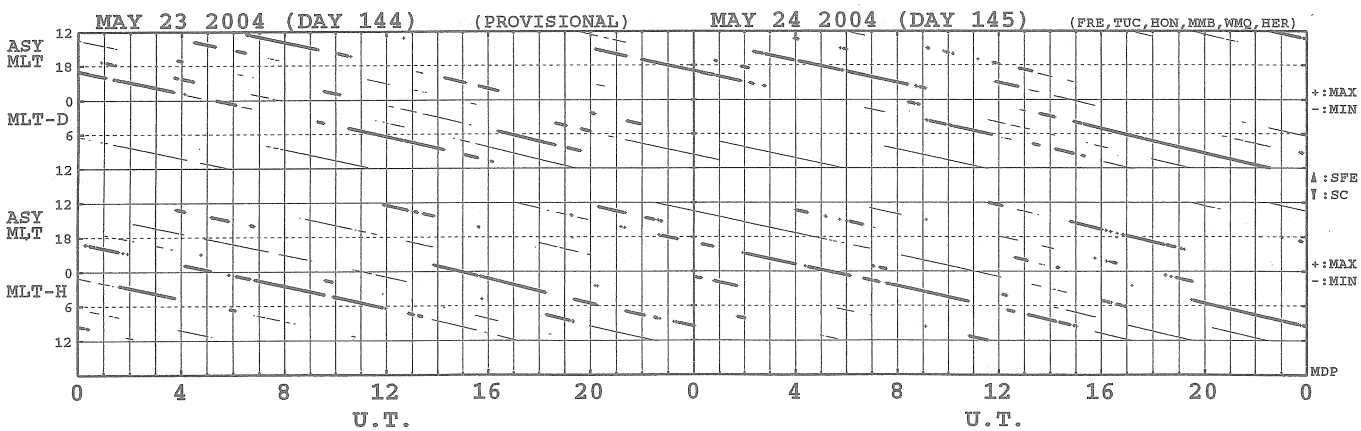

MAY 19 2004 (DAY 140)
(PROVISIONAL)
MAY 20 2004 (DAY 141)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

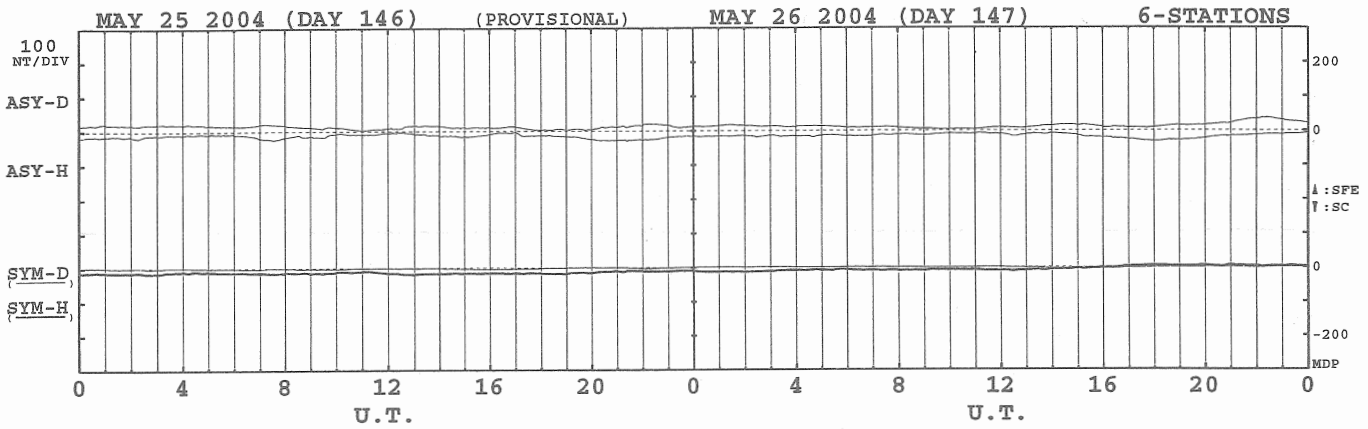

MAY 19 2004 (DAY 140)
(PROVISIONAL)
MAY 20 2004 (DAY 141)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

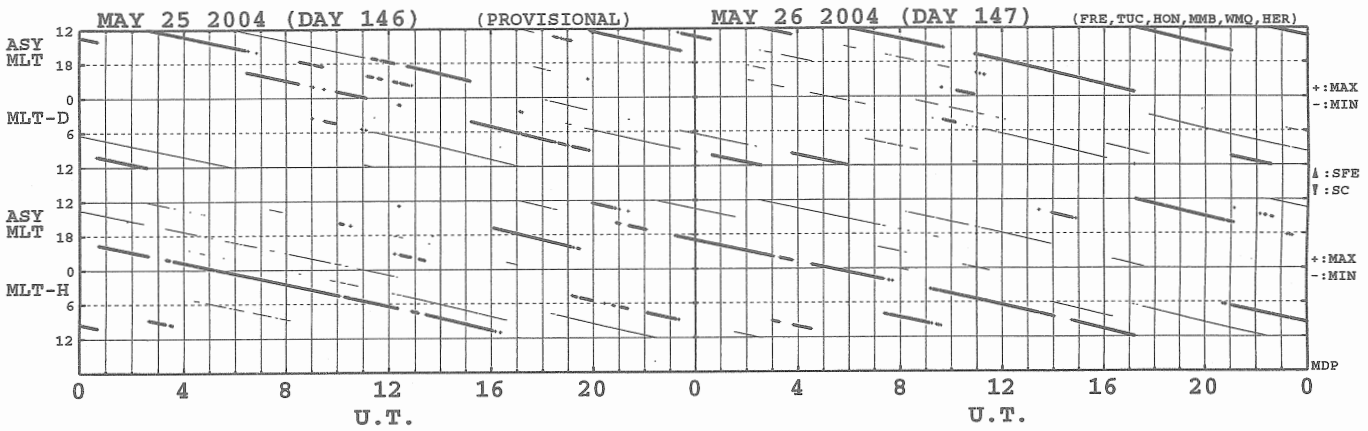

MAY 21 2004 (DAY 142)
(PROVISIONAL)
MAY 22 2004 (DAY 143)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

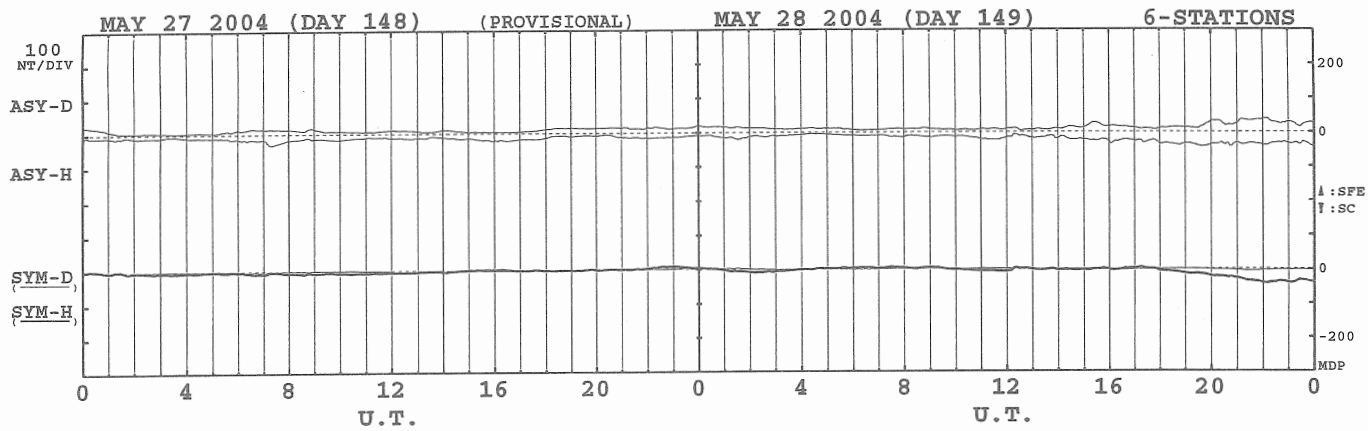

MAY 21 2004 (DAY 142)
(PROVISIONAL)
MAY 22 2004 (DAY 143)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

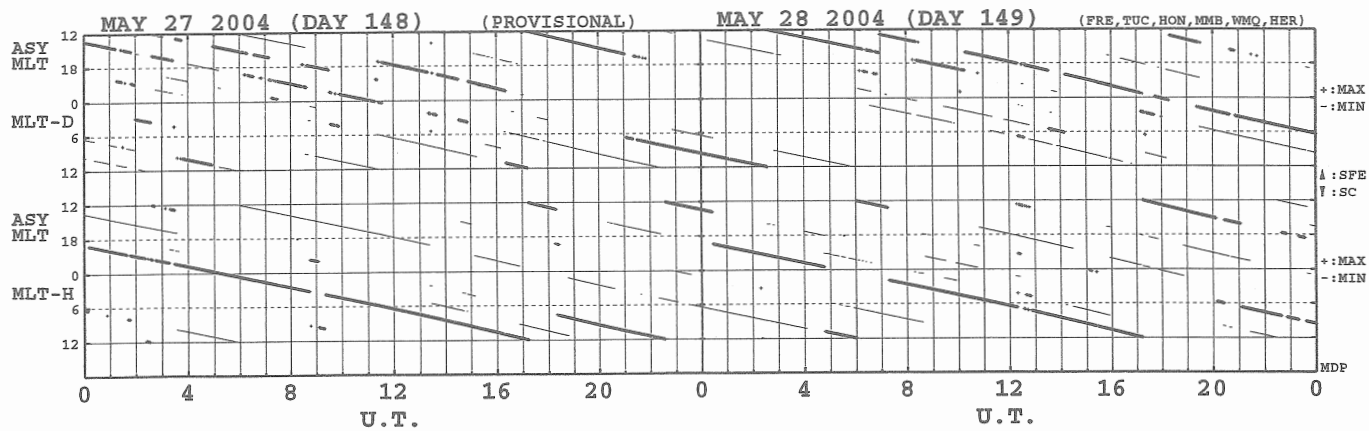

MAY 23 2004 (DAY 144)
(PROVISIONAL)
MAY 24 2004 (DAY 145)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

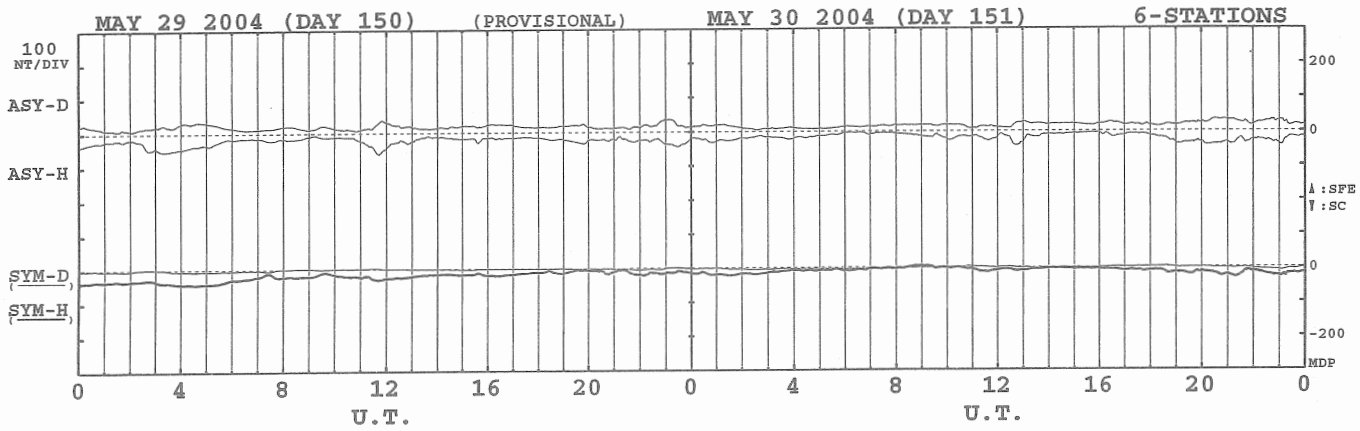

MAY 23 2004 (DAY 144)
(PROVISIONAL)
MAY 24 2004 (DAY 145)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

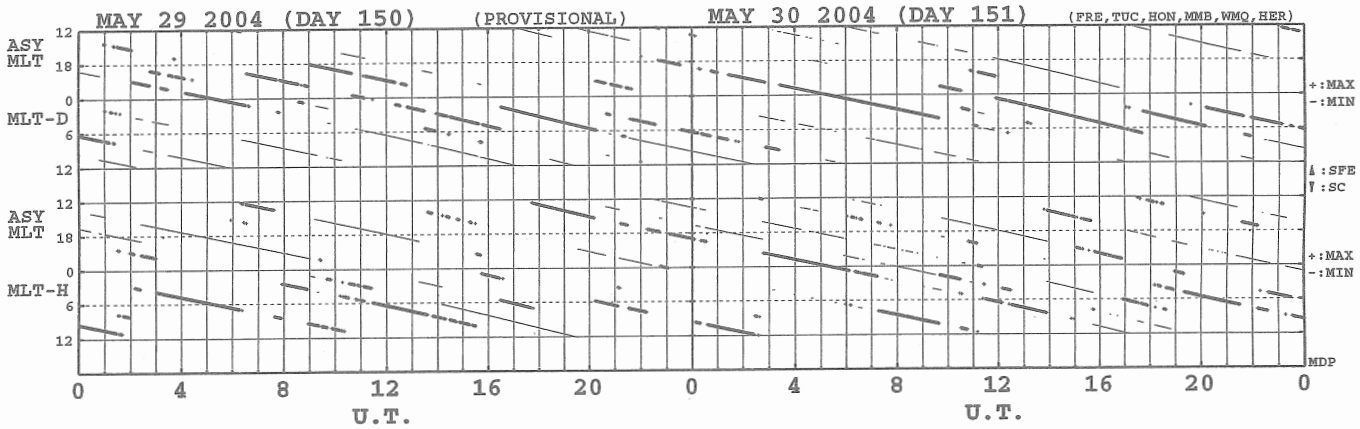

MAY 25 2004 (DAY 146)
(PROVISIONAL)
MAY 26 2004 (DAY 147)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

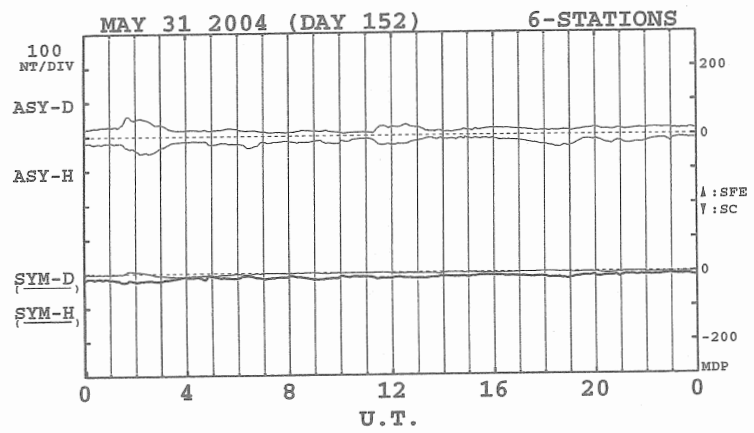

MAY 25 2004 (DAY 146)
(PROVISIONAL)
MAY 26 2004 (DAY 147)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

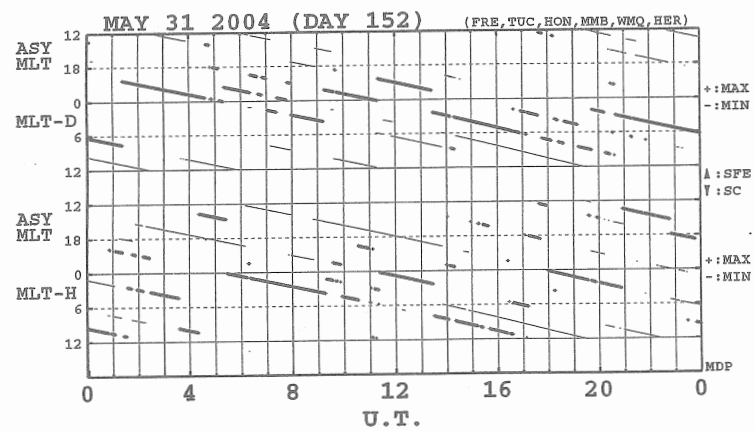

MAY 27 2004 (DAY 148)
(PROVISIONAL)
MAY 28 2004 (DAY 149)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

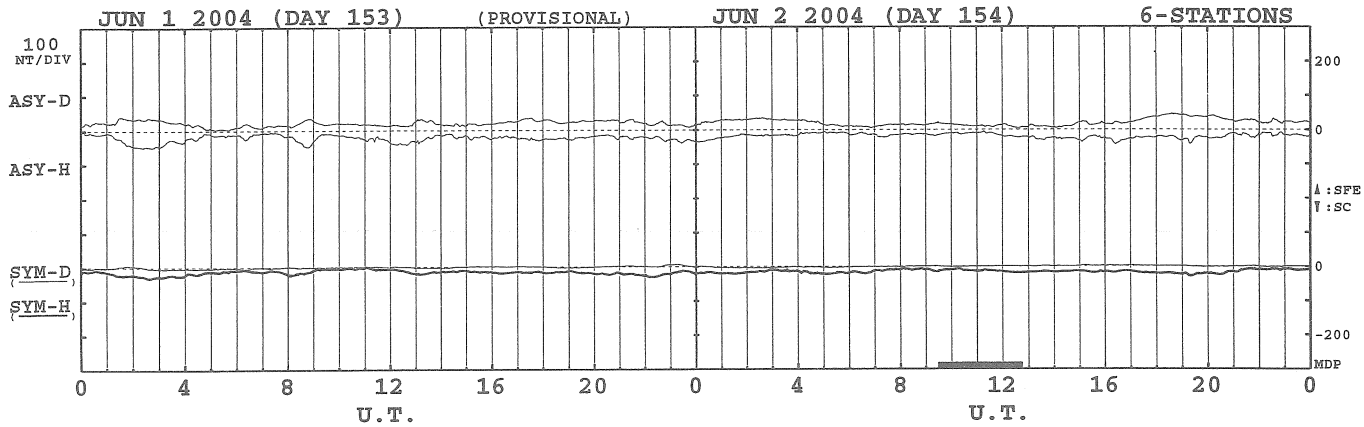

MAY 27 2004 (DAY 148)
(PROVISIONAL)
MAY 28 2004 (DAY 149)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

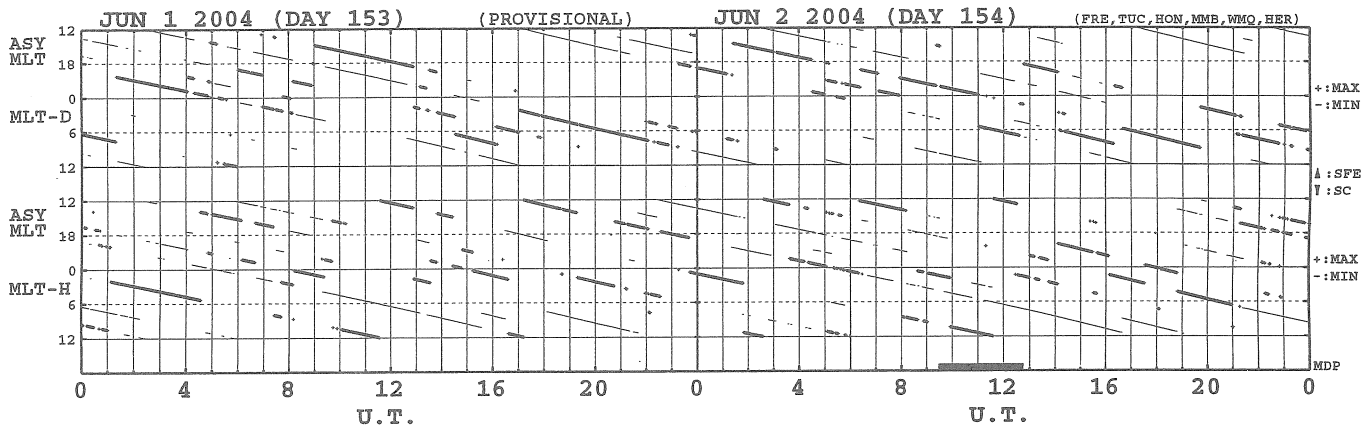

MAY 29 2004 (DAY 150)
(PROVISIONAL)
MAY 30 2004 (DAY 151)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

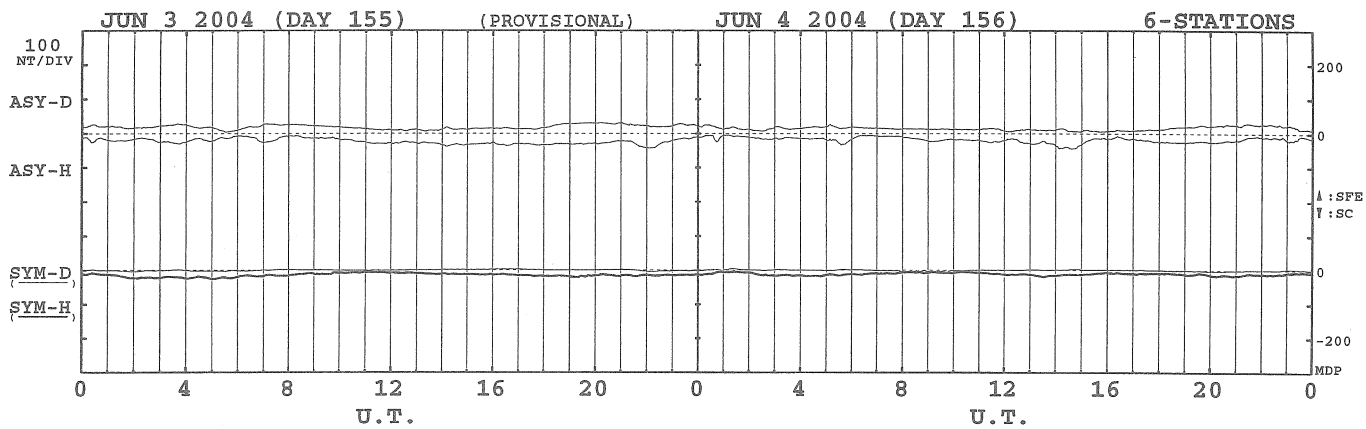

MAY 29 2004 (DAY 150)
(PROVISIONAL)
MAY 30 2004 (DAY 151)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

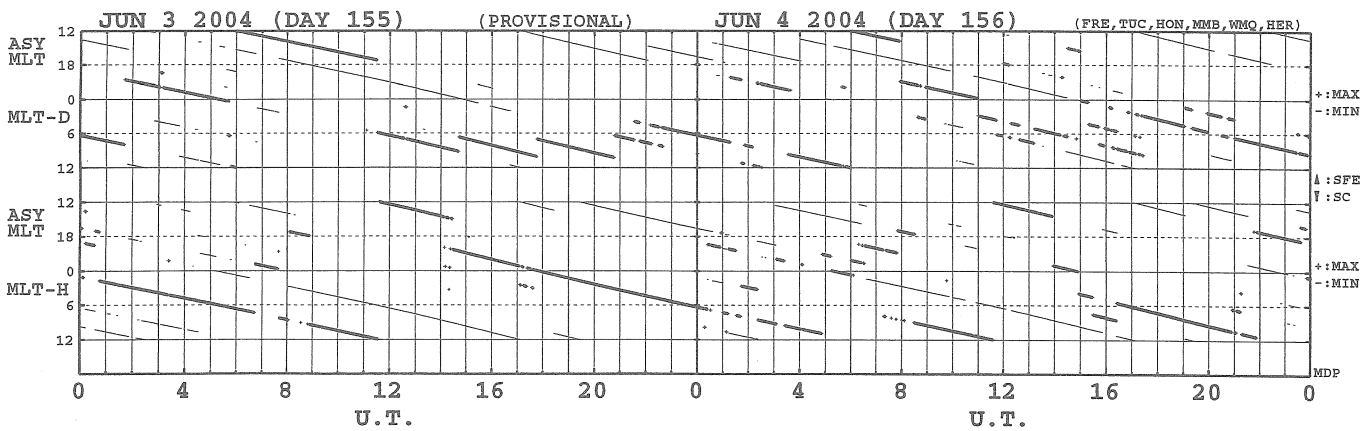

MAY 31 2004 (DAY 152)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.

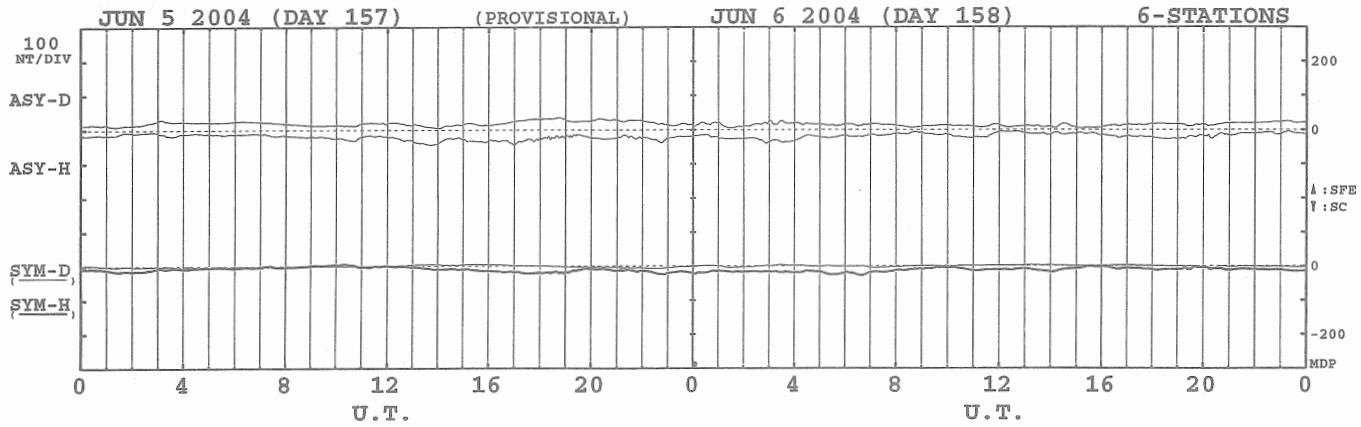

MAY 31 2004 (DAY 152)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

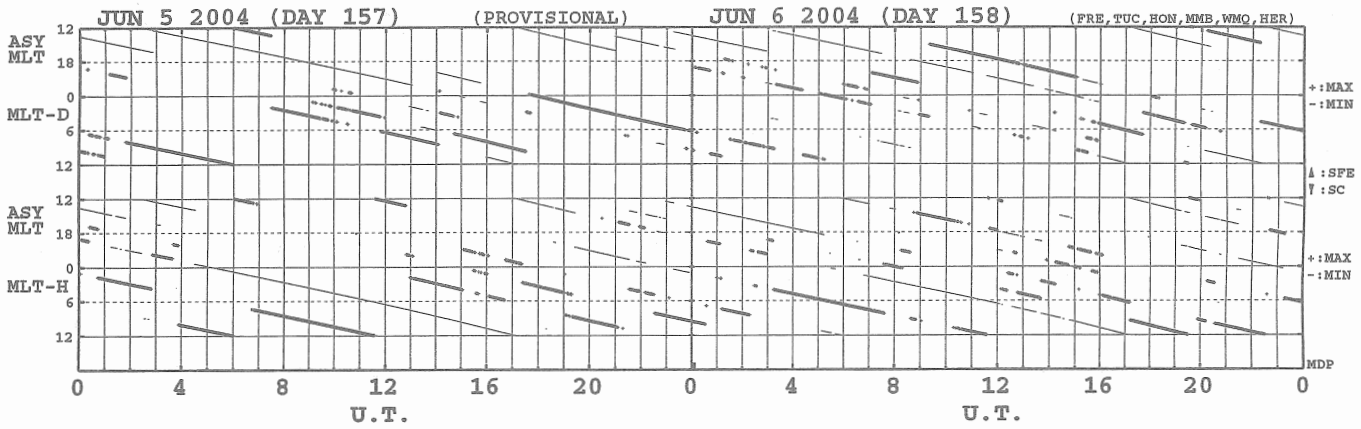

JUN 1 2004 (DAY 153)
(PROVISIONAL)
JUN 2 2004 (DAY 154)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

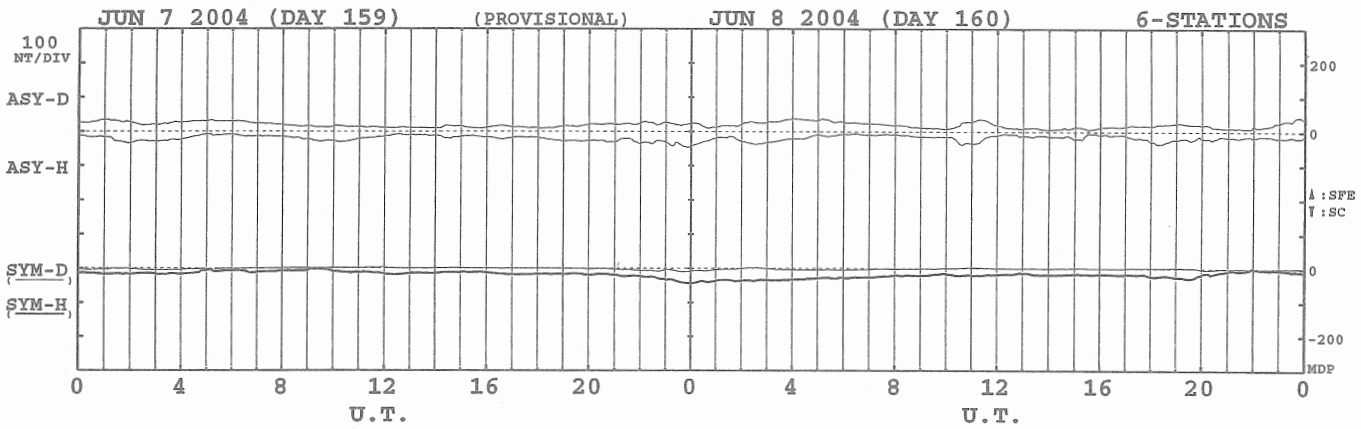

JUN 1 2004 (DAY 153)
(PROVISIONAL)
JUN 2 2004 (DAY 154)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

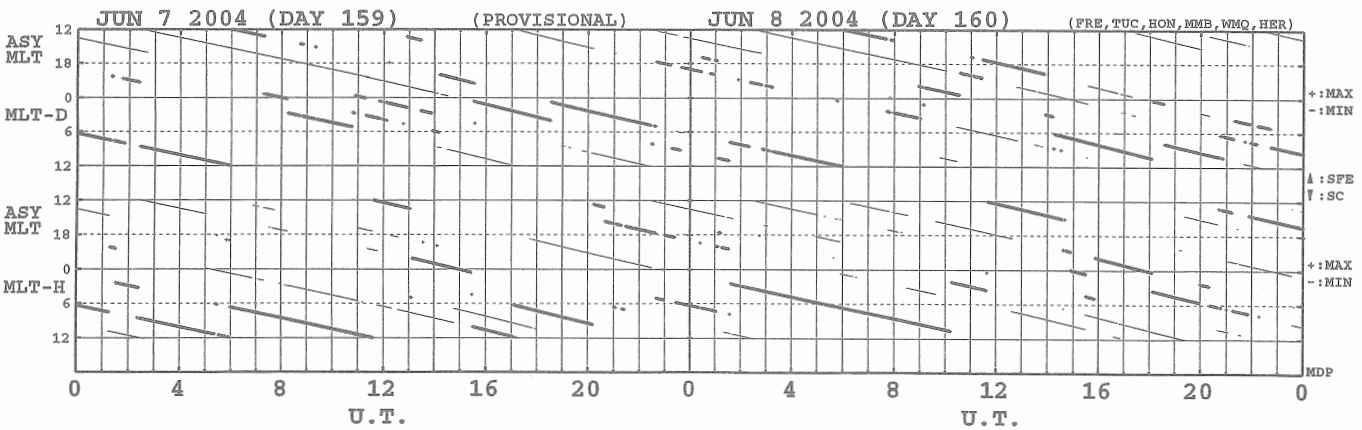

JUN 3 2004 (DAY 155)
(PROVISIONAL)
JUN 4 2004 (DAY 156)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

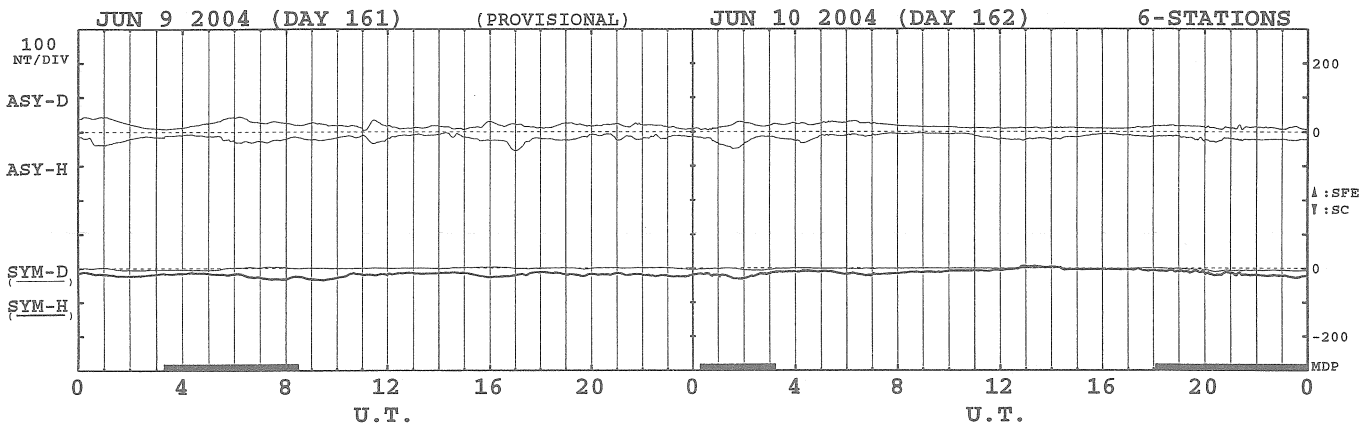

JUN 3 2004 (DAY 155)
(PROVISIONAL)
JUN 4 2004 (DAY 156)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

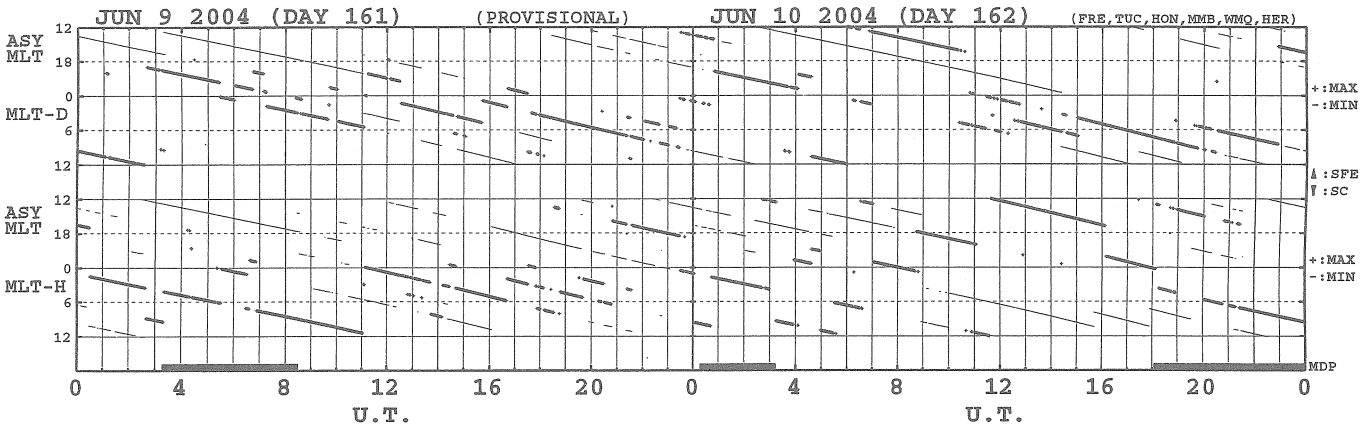

JUN 5 2004 (DAY 157)
(PROVISIONAL)
JUN 6 2004 (DAY 158)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

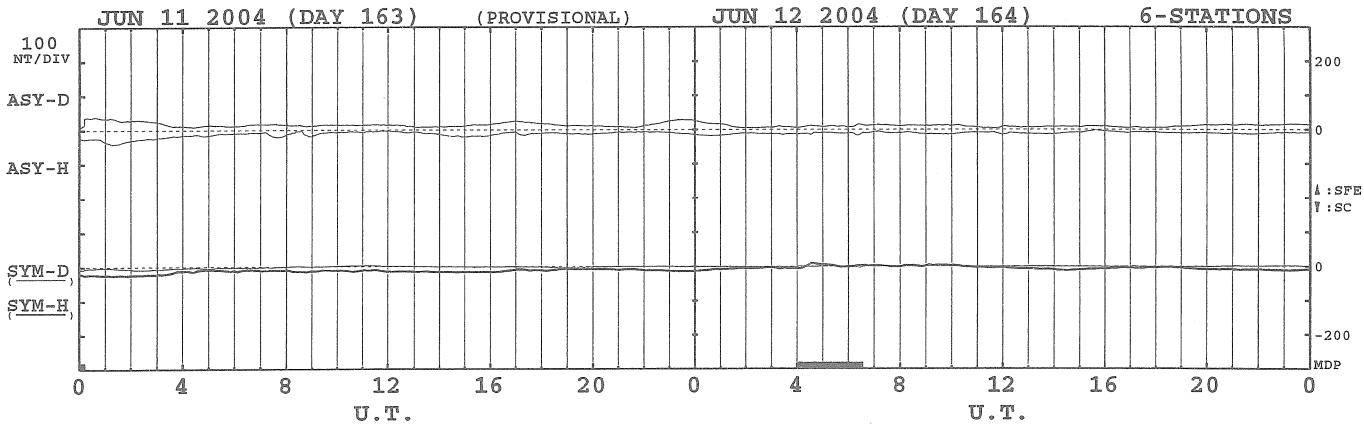

JUN 5 2004 (DAY 157)
(PROVISIONAL)
JUN 6 2004 (DAY 158)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

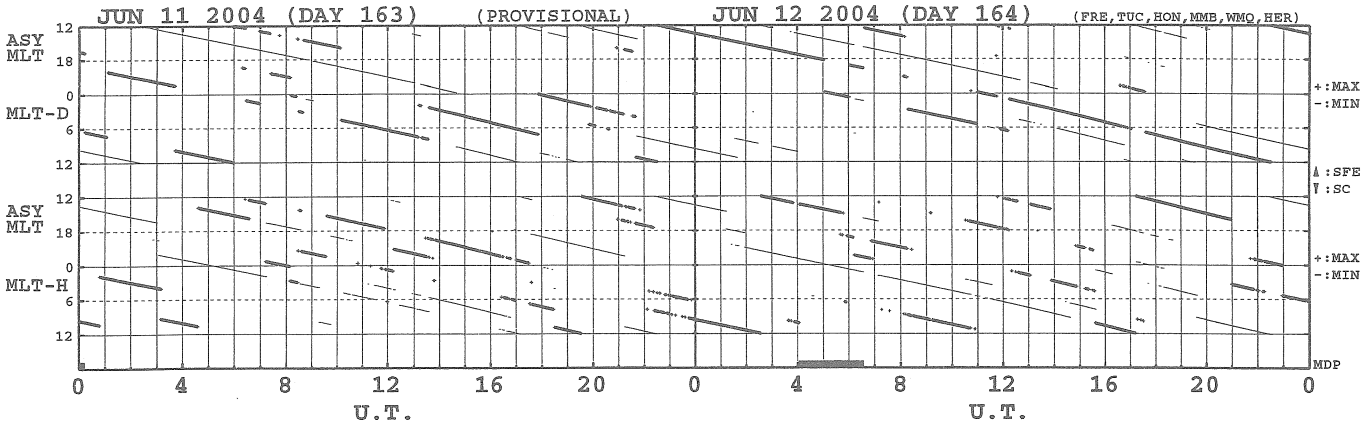

JUN 7 2004 (DAY 159)
(PROVISIONAL)
JUN 8 2004 (DAY 160)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

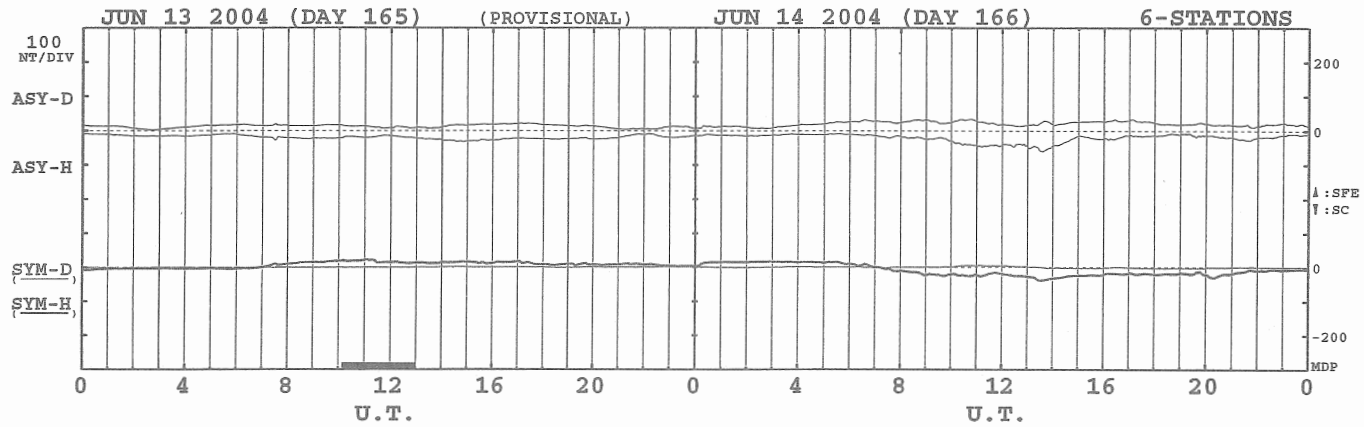

JUN 7 2004 (DAY 159)
(PROVISIONAL)
JUN 8 2004 (DAY 160)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

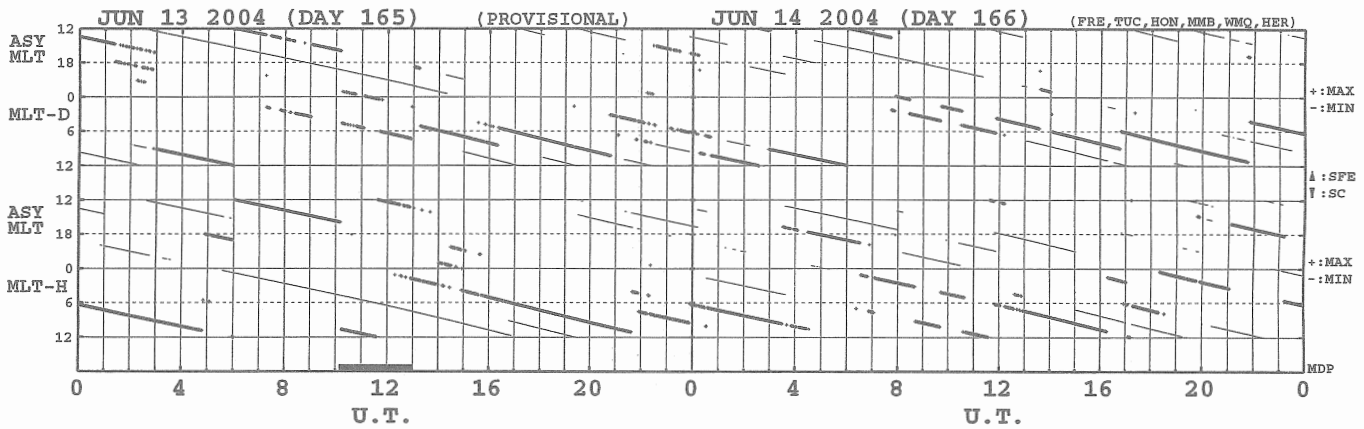

JUN 9 2004 (DAY 161)
(PROVISIONAL)
JUN 10 2004 (DAY 162)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

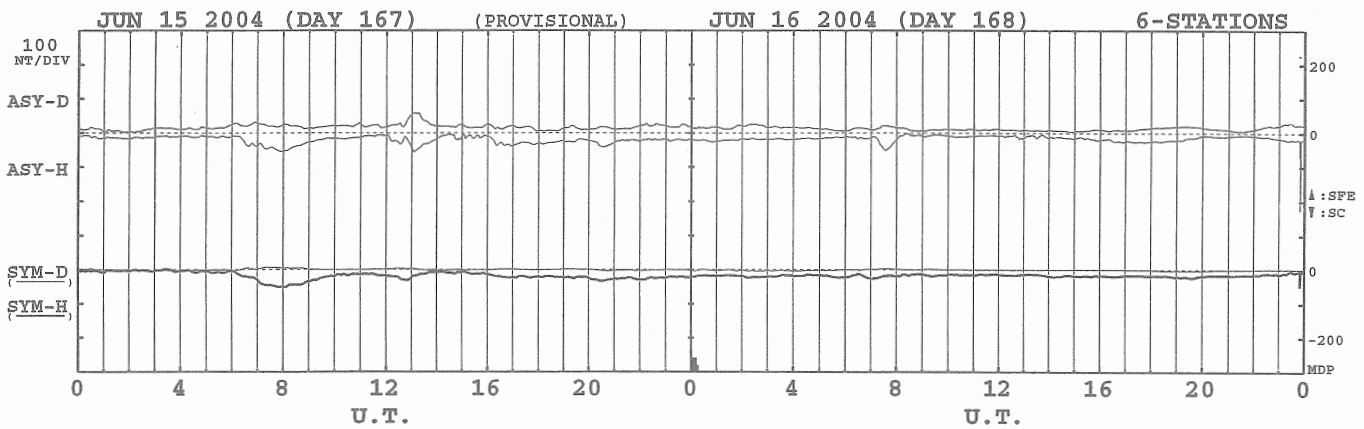

JUN 9 2004 (DAY 161)
(PROVISIONAL)
JUN 10 2004 (DAY 162)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

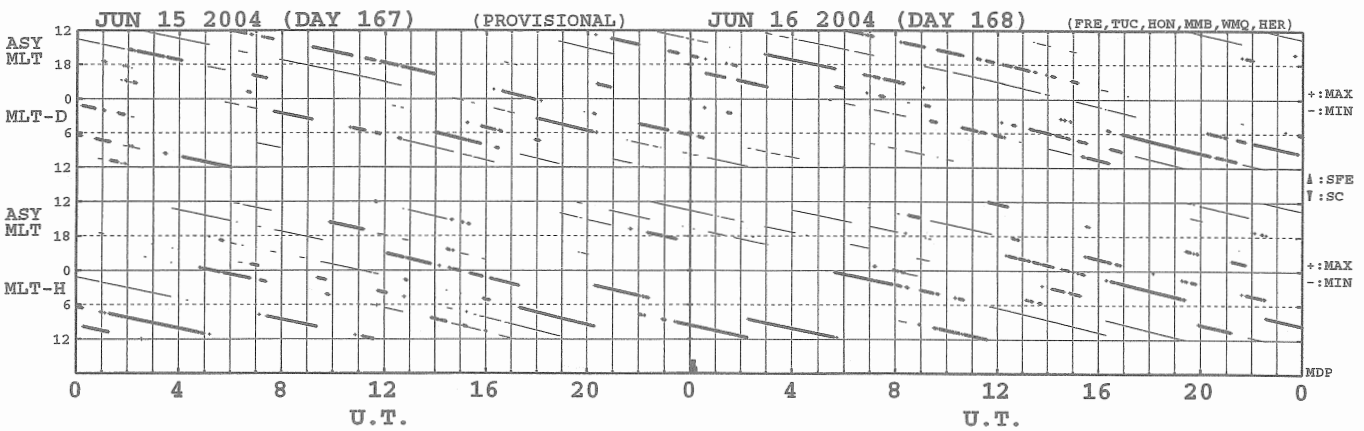

JUN 11 2004 (DAY 163)
(PROVISIONAL)
JUN 12 2004 (DAY 164)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

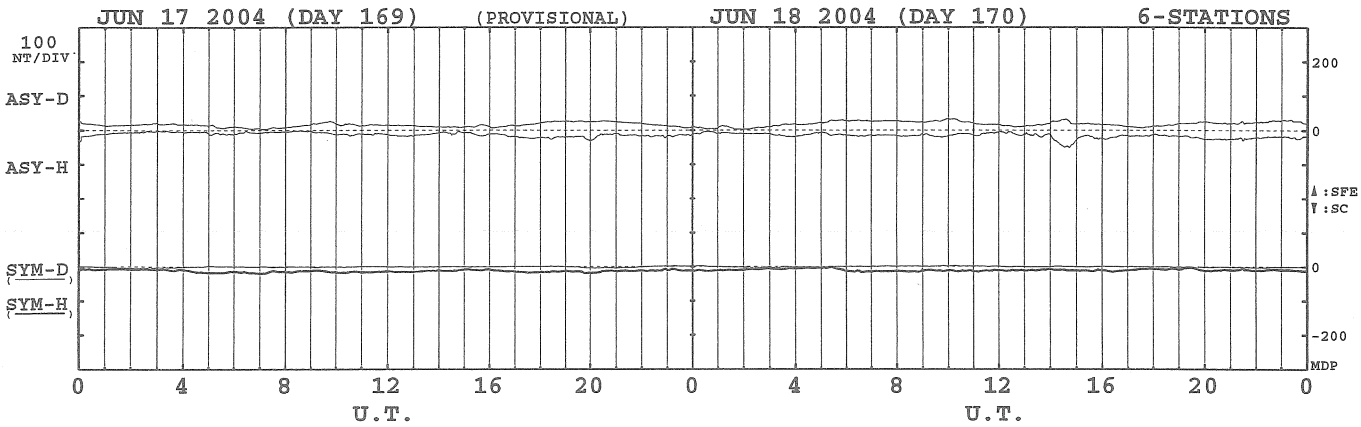

JUN 11 2004 (DAY 163)
(PROVISIONAL)
JUN 12 2004 (DAY 164)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

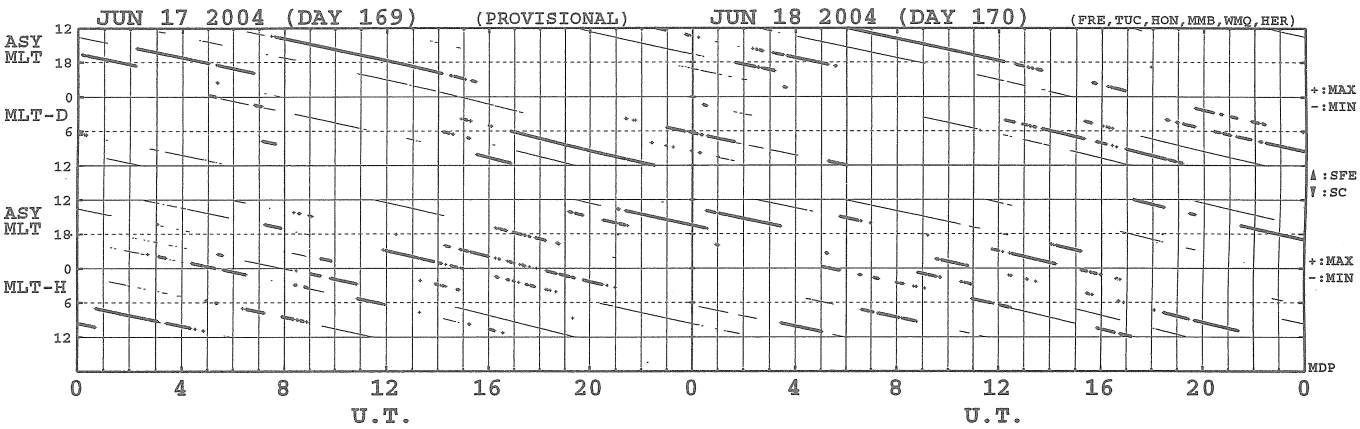

JUN 13 2004 (DAY 165)
(PROVISIONAL)
JUN 14 2004 (DAY 166)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

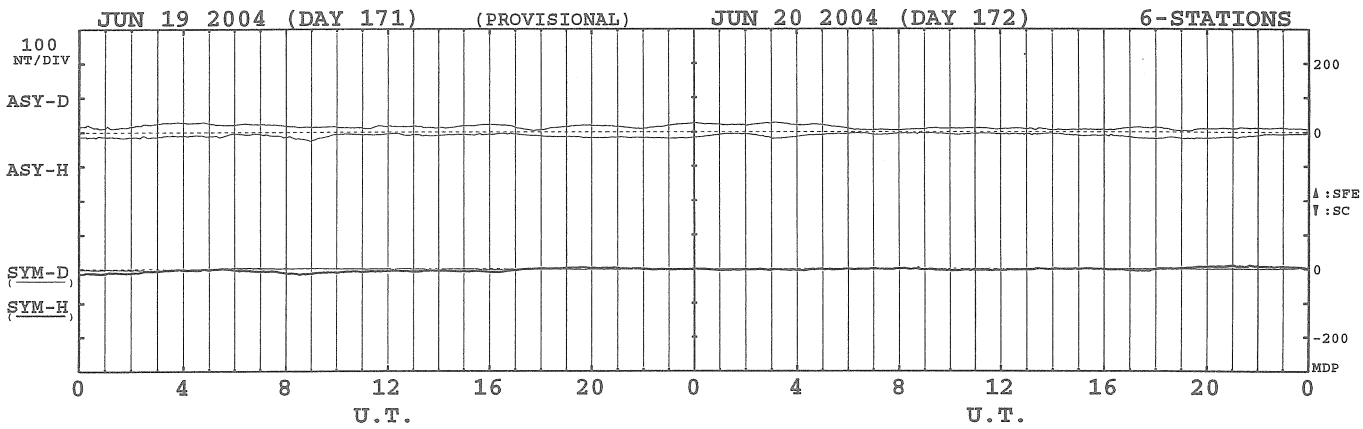

JUN 13 2004 (DAY 165)
(PROVISIONAL)
JUN 14 2004 (DAY 166)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

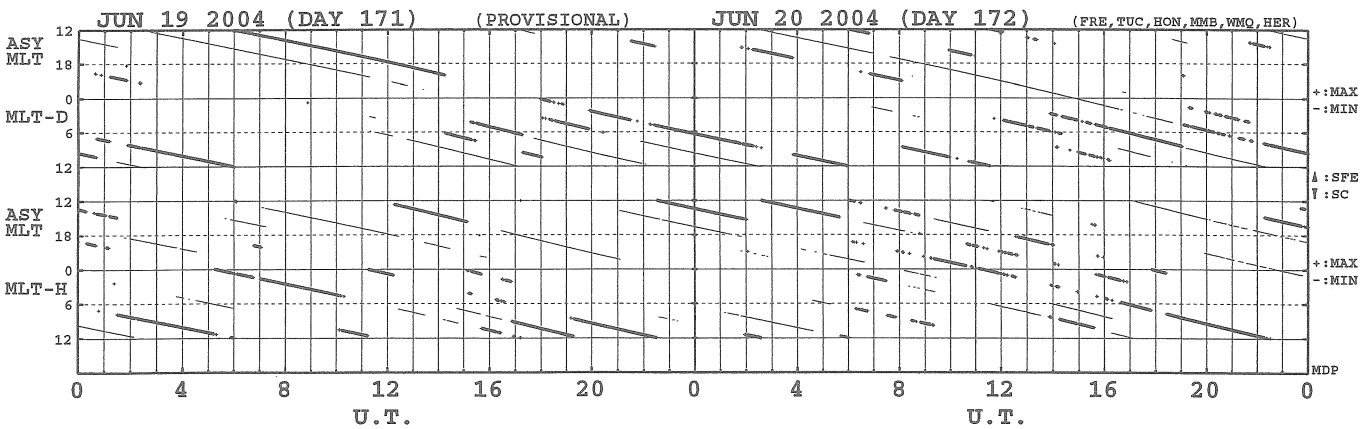

JUN 15 2004 (DAY 167)
(PROVISIONAL)
JUN 16 2004 (DAY 168)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

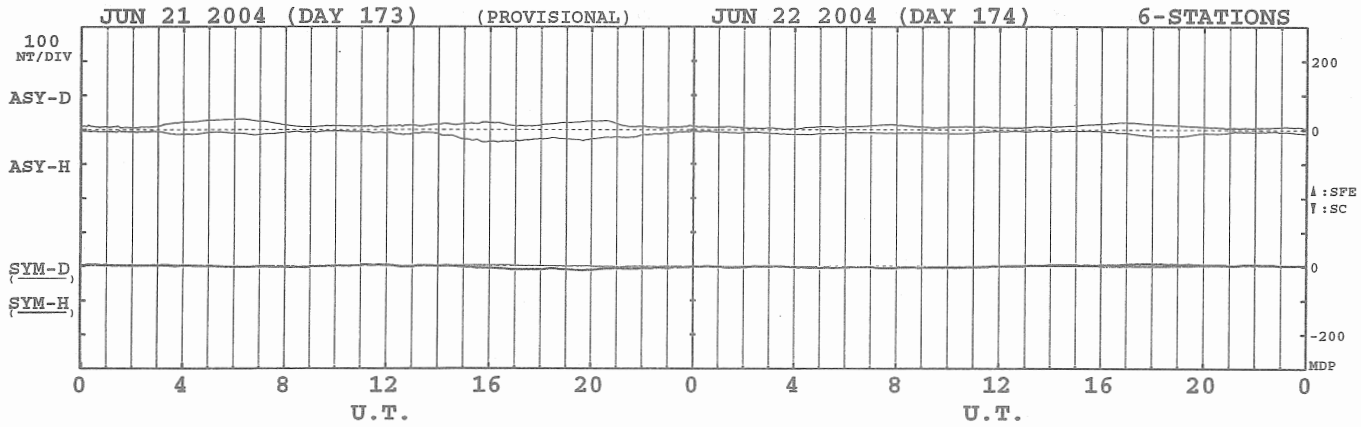

JUN 15 2004 (DAY 167)
(PROVISIONAL)
JUN 16 2004 (DAY 168)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

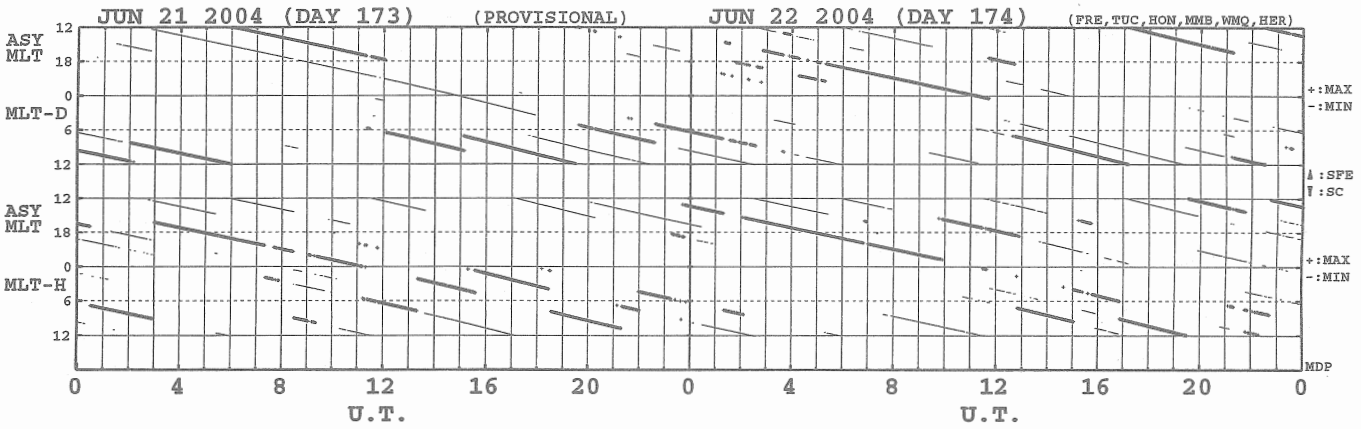

JUN 17 2004 (DAY 169)
(PROVISIONAL)
JUN 18 2004 (DAY 170)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


JUN 17 2004 (DAY 169)
(PROVISIONAL)
JUN 18 2004 (DAY 170)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


JUN 19 2004 (DAY 171)
(PROVISIONAL)
JUN 20 2004 (DAY 172)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


JUN 19 2004 (DAY 171)
(PROVISIONAL)
JUN 20 2004 (DAY 172)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


JUN 21 2004 (DAY 173)
(PROVISIONAL)
JUN 22 2004 (DAY 174)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


JUN 21 2004 (DAY 173)
(PROVISIONAL)
JUN 22 2004 (DAY 174)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
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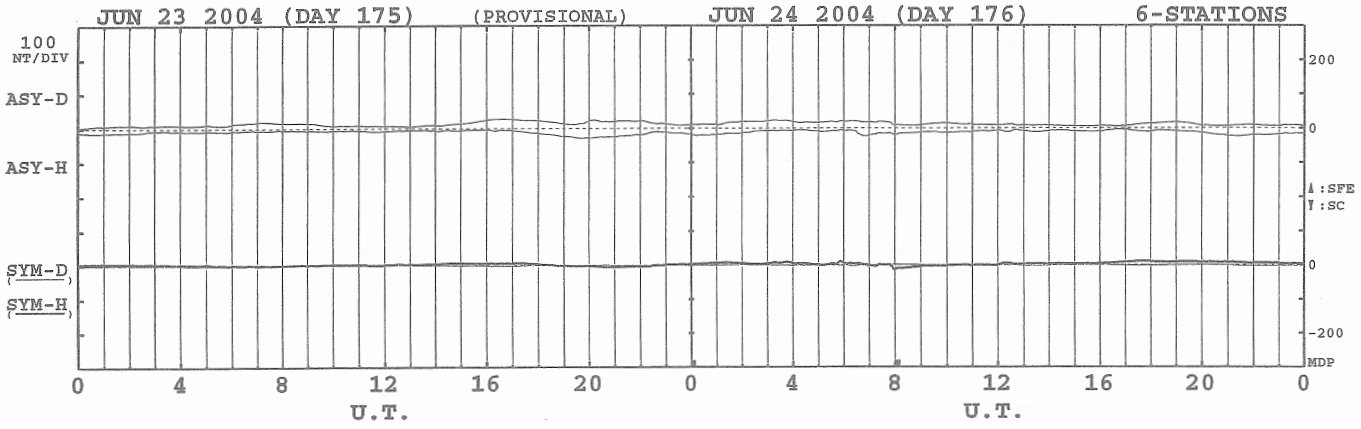
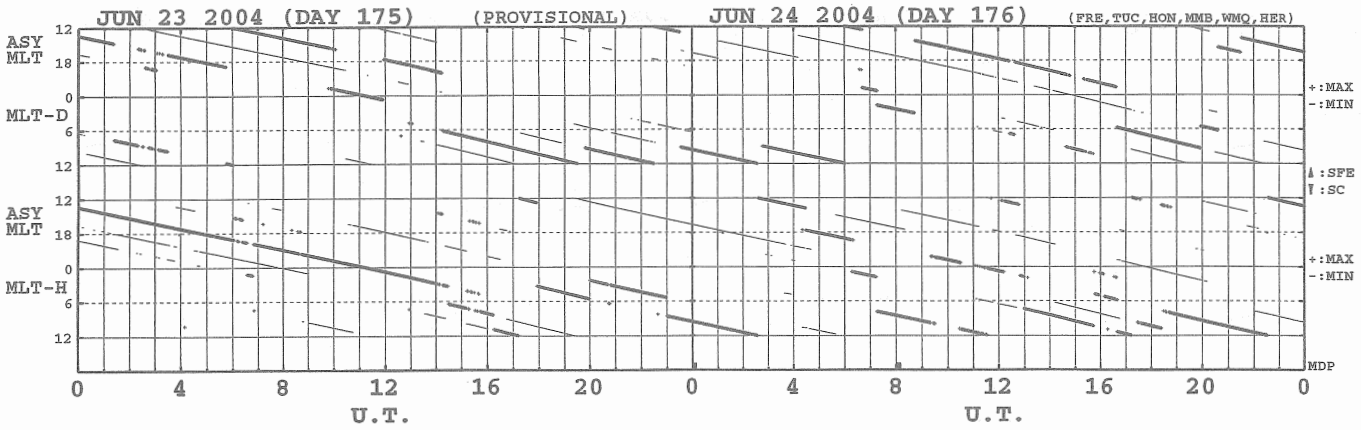
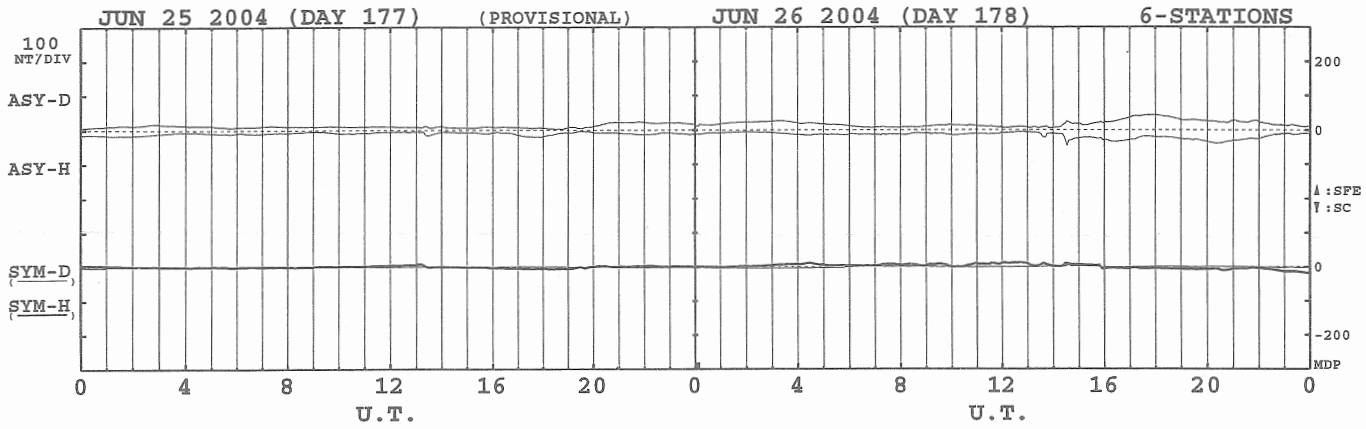
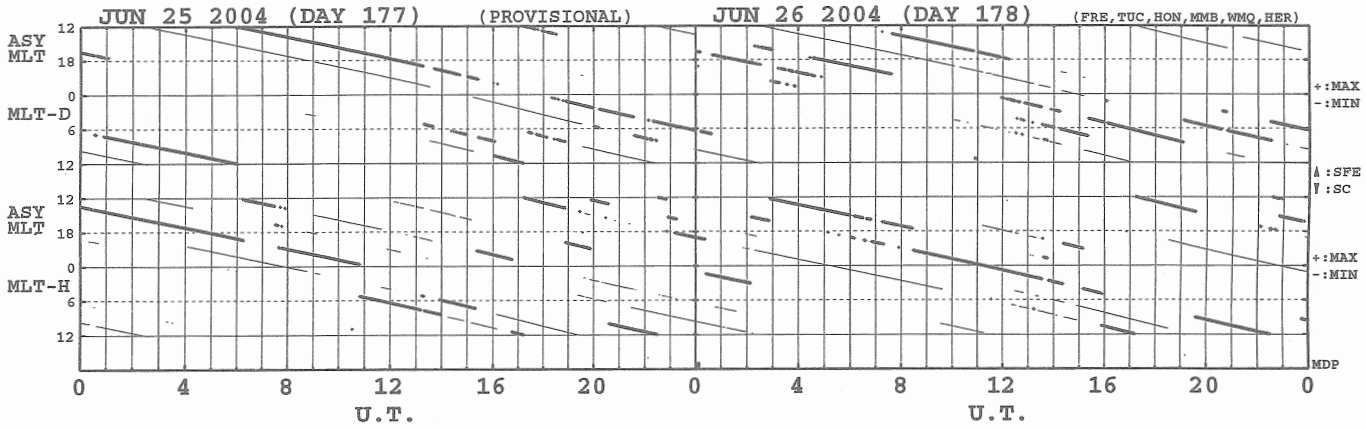
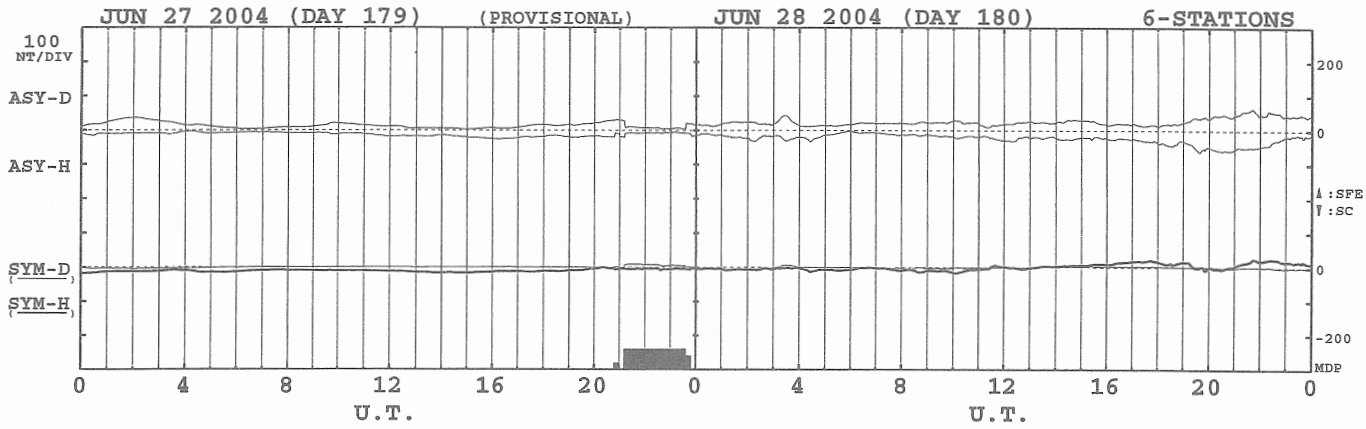
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

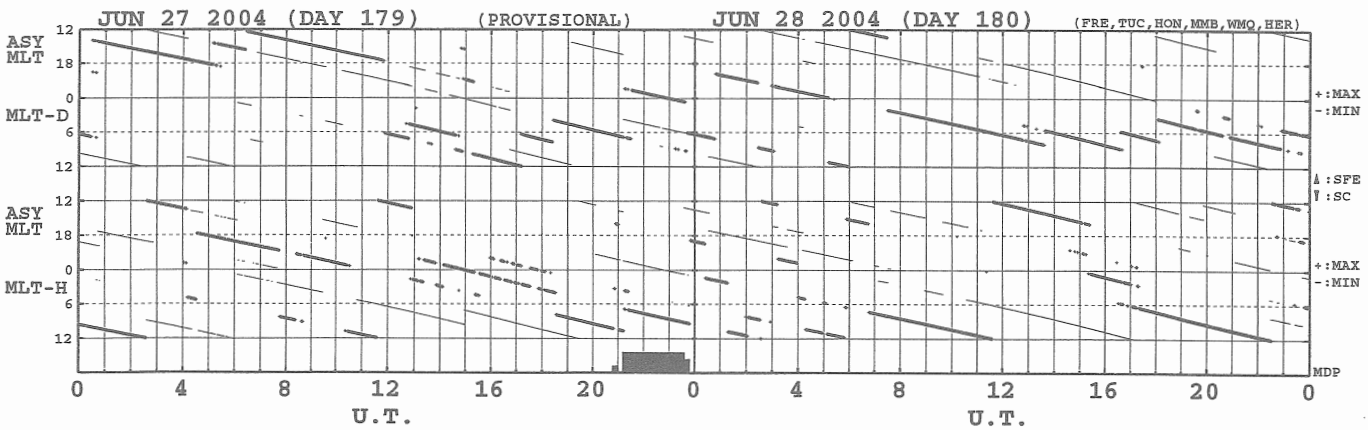

JUN 23 2004 (DAY 175)
(PROVISIONAL)
JUN 24 2004 (DAY 176)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

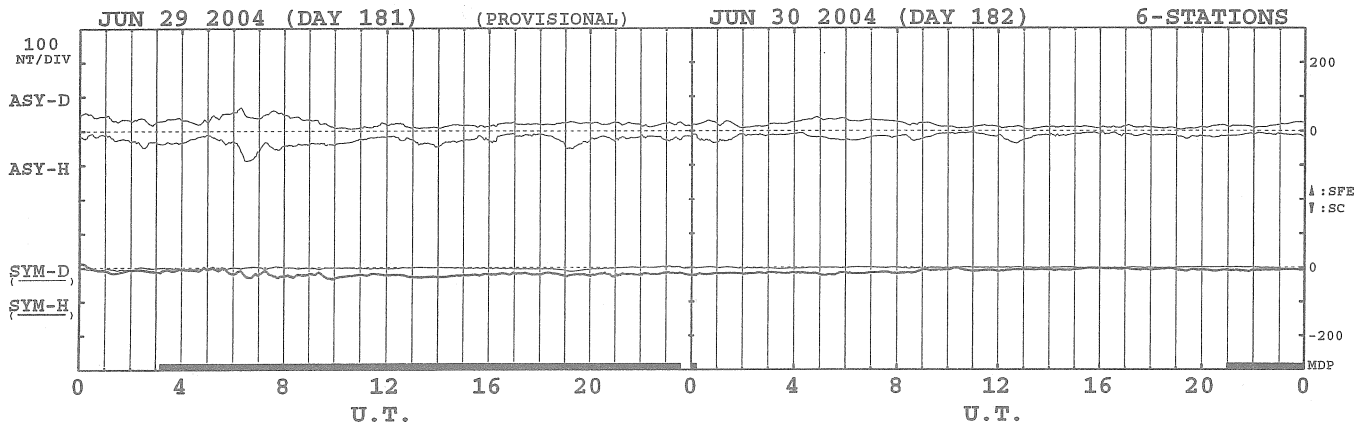

JUN 23 2004 (DAY 175)
(PROVISIONAL)
JUN 24 2004 (DAY 176)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

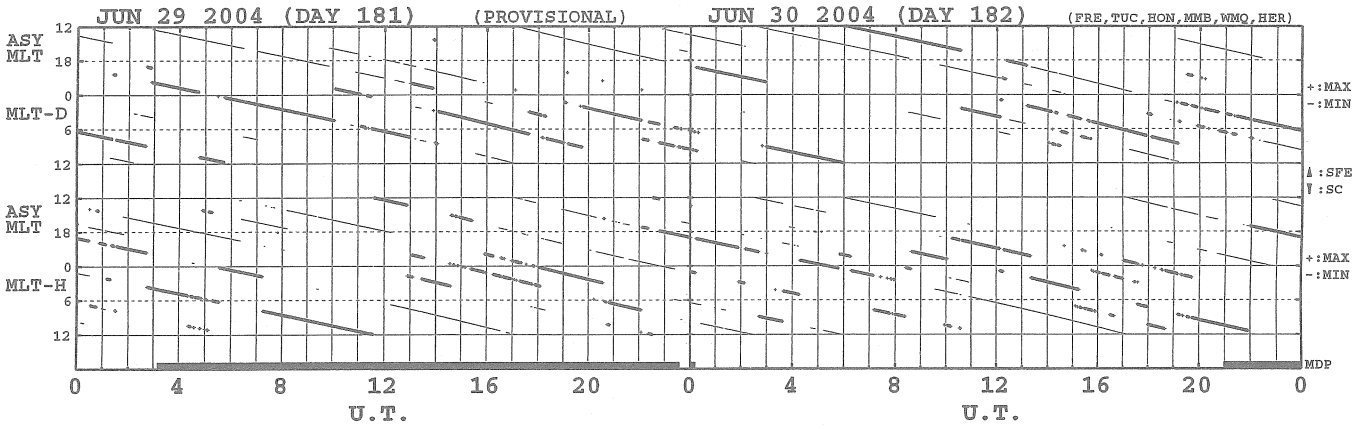

JUN 25 2004 (DAY 177)
(PROVISIONAL)
JUN 26 2004 (DAY 178)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

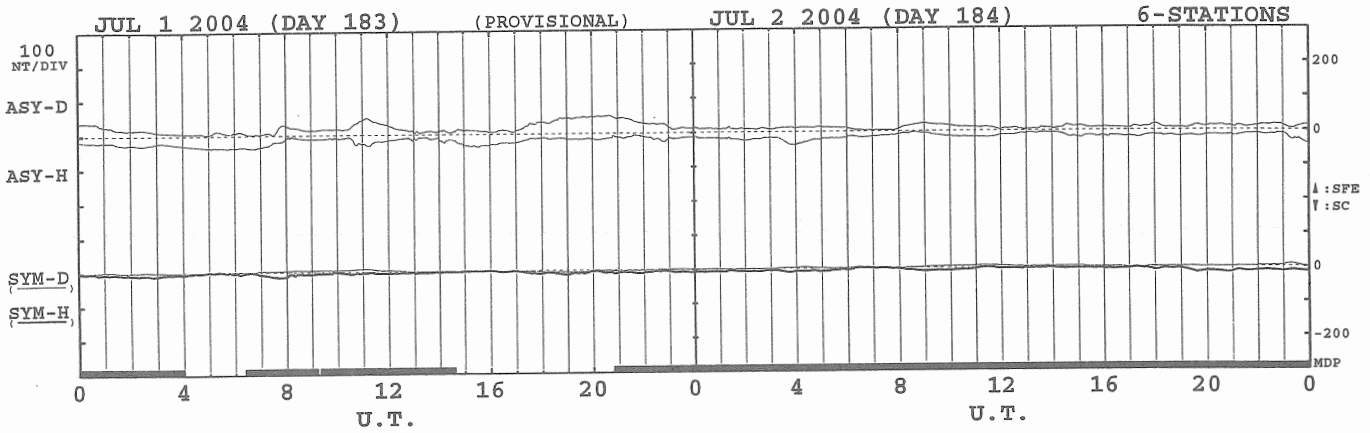

JUN 25 2004 (DAY 177)
(PROVISIONAL)
JUN 26 2004 (DAY 178)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

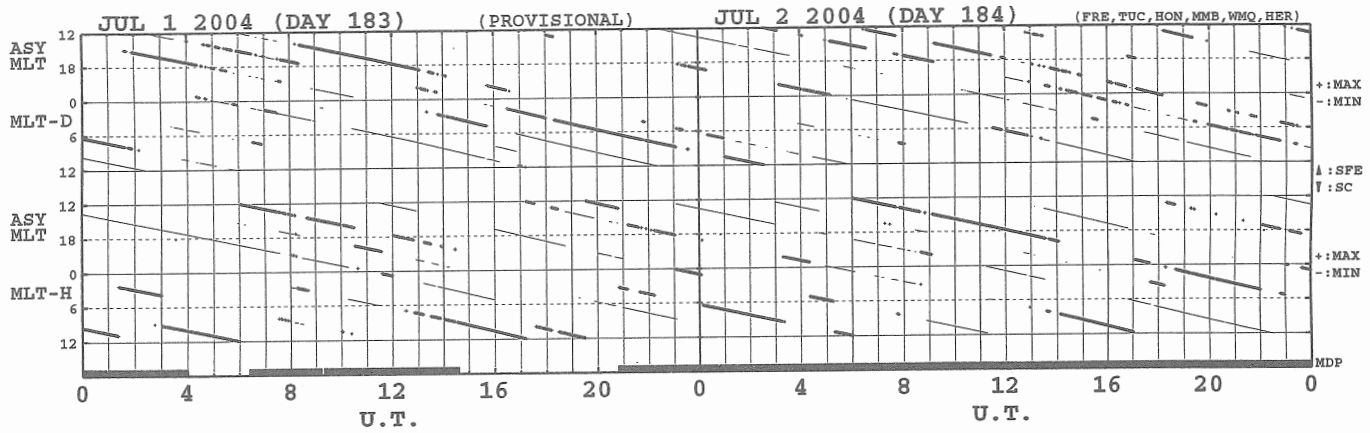

JUN 27 2004 (DAY 179)
(PROVISIONAL)
JUN 28 2004 (DAY 180)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

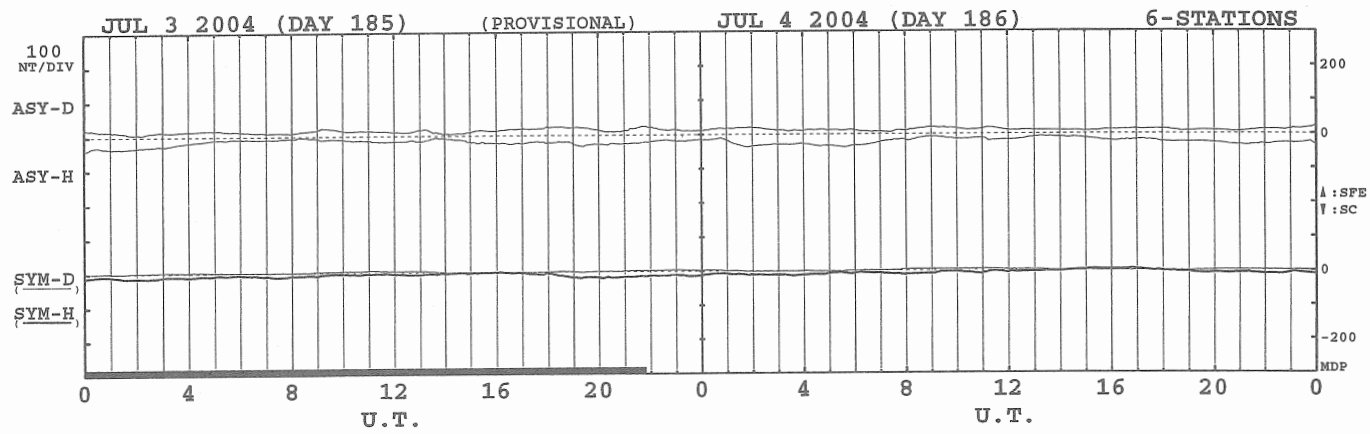

JUN 27 2004 (DAY 179)
(PROVISIONAL)
JUN 28 2004 (DAY 180)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

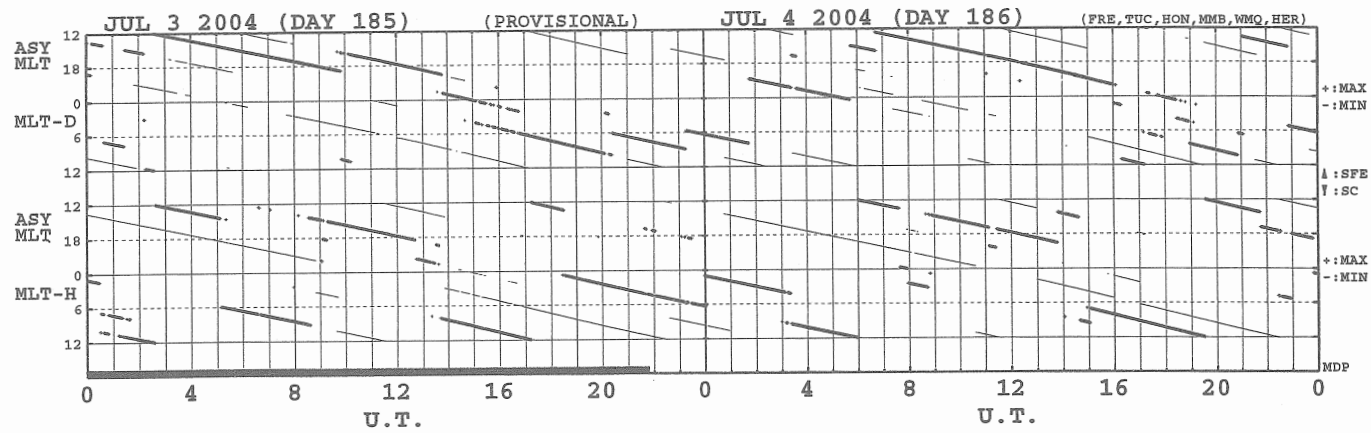

JUN 29 2004 (DAY 181)
(PROVISIONAL)
JUN 30 2004 (DAY 182)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0
4
8
12
16
20
U.T.

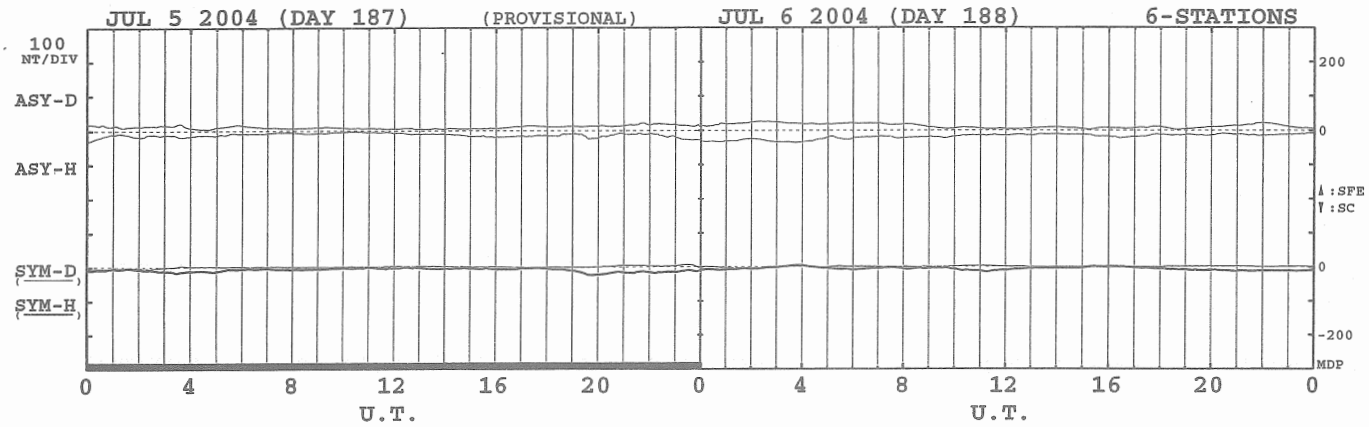

JUN 29 2004 (DAY 181)
(PROVISIONAL)
JUN 30 2004 (DAY 182)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0
4
8
12
16
20
U.T.

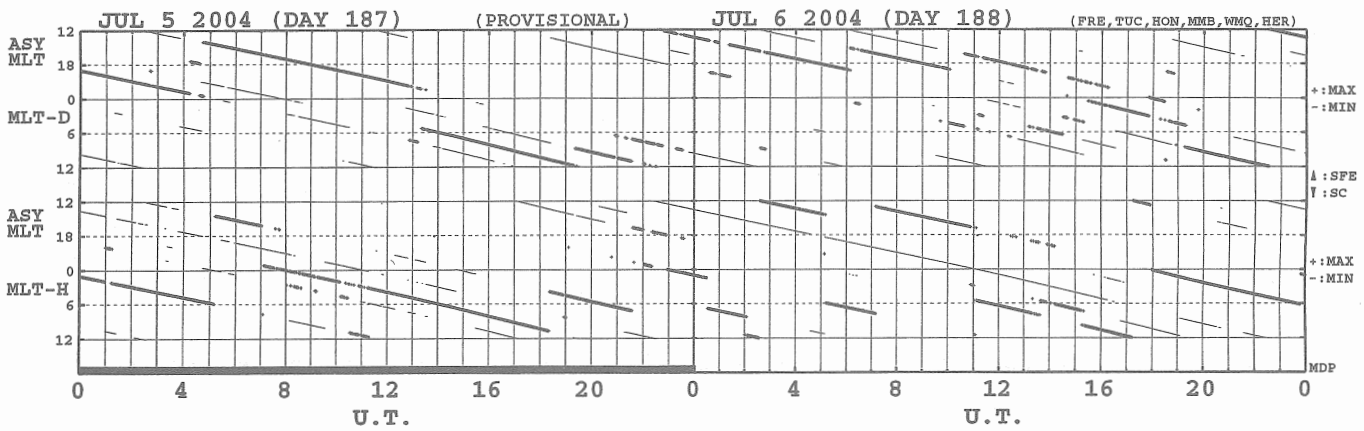

JUL 1 2004 (DAY 183)
(PROVISIONAL)
JUL 2 2004 (DAY 184)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

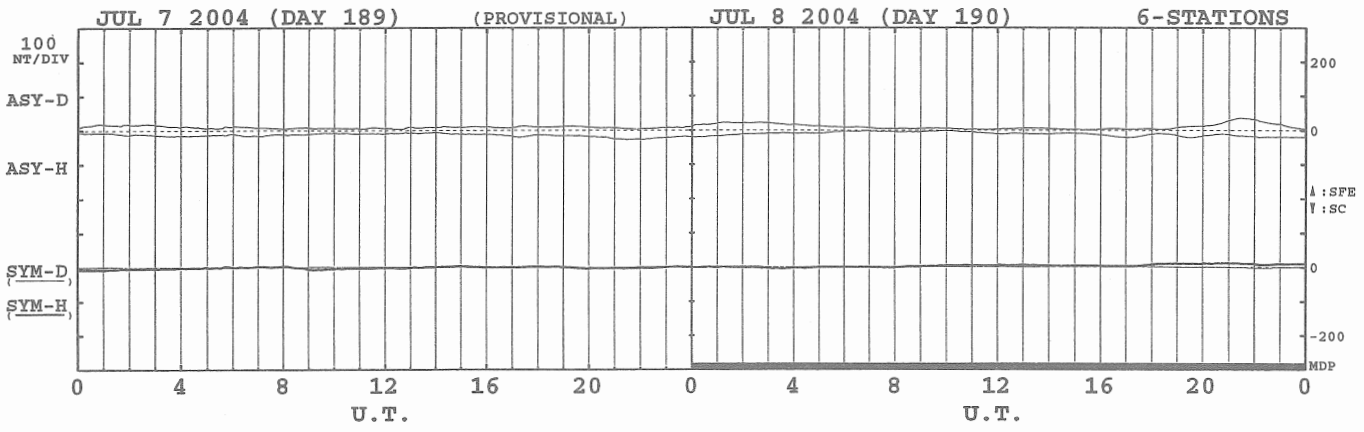

JUL 1 2004 (DAY 183)
(PROVISIONAL)
JUL 2 2004 (DAY 184)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

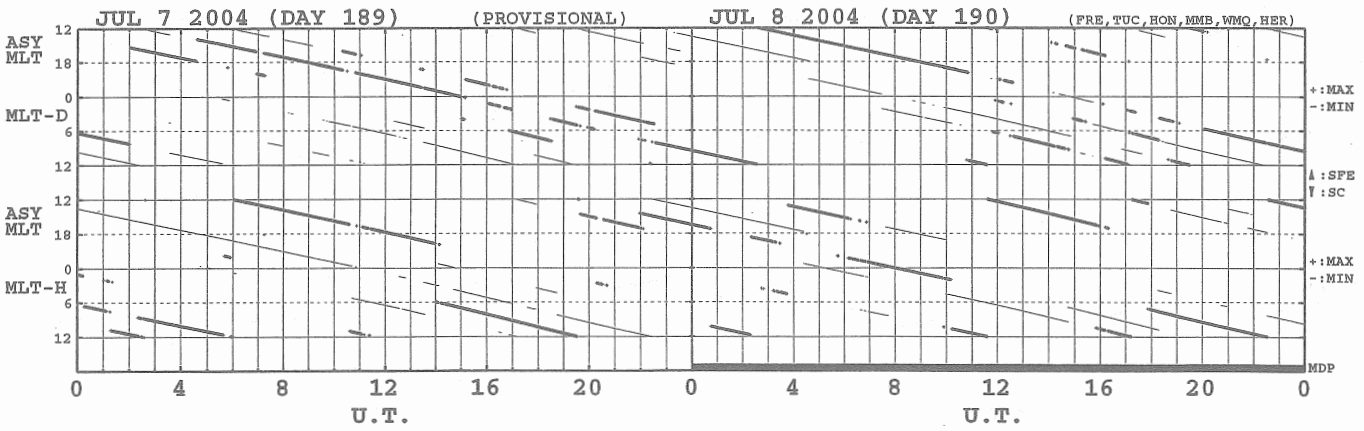

JUL 3 2004 (DAY 185)
(PROVISIONAL)
JUL 4 2004 (DAY 186)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

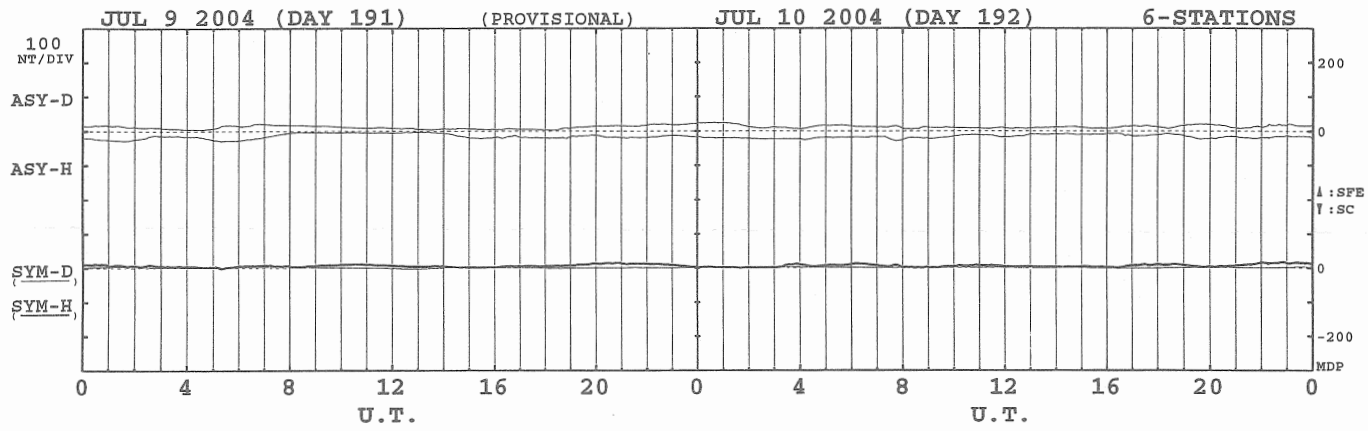

JUL 3 2004 (DAY 185)
(PROVISIONAL)
JUL 4 2004 (DAY 186)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

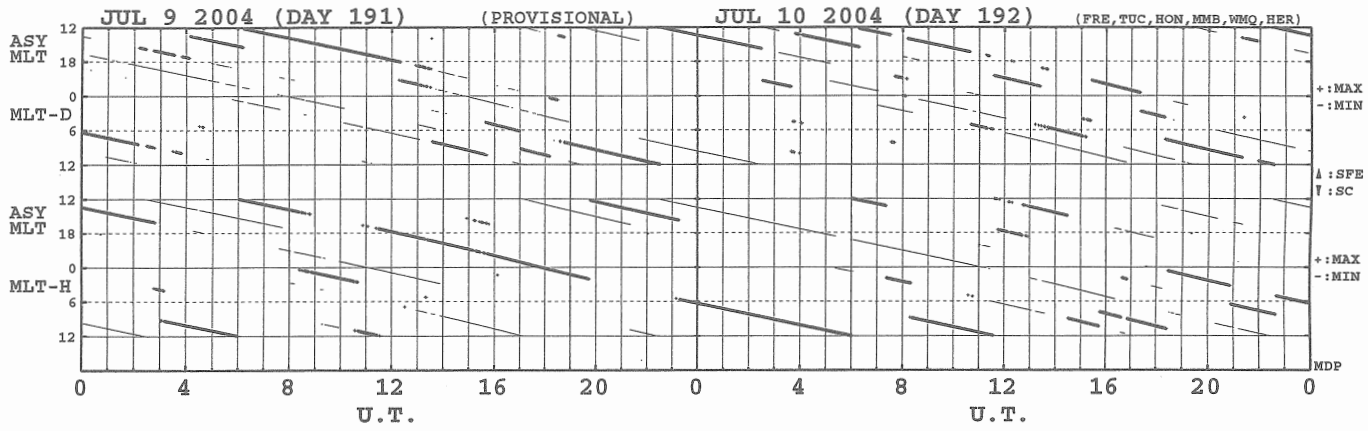

JUL 5 2004 (DAY 187)
(PROVISIONAL)
JUL 6 2004 (DAY 188)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

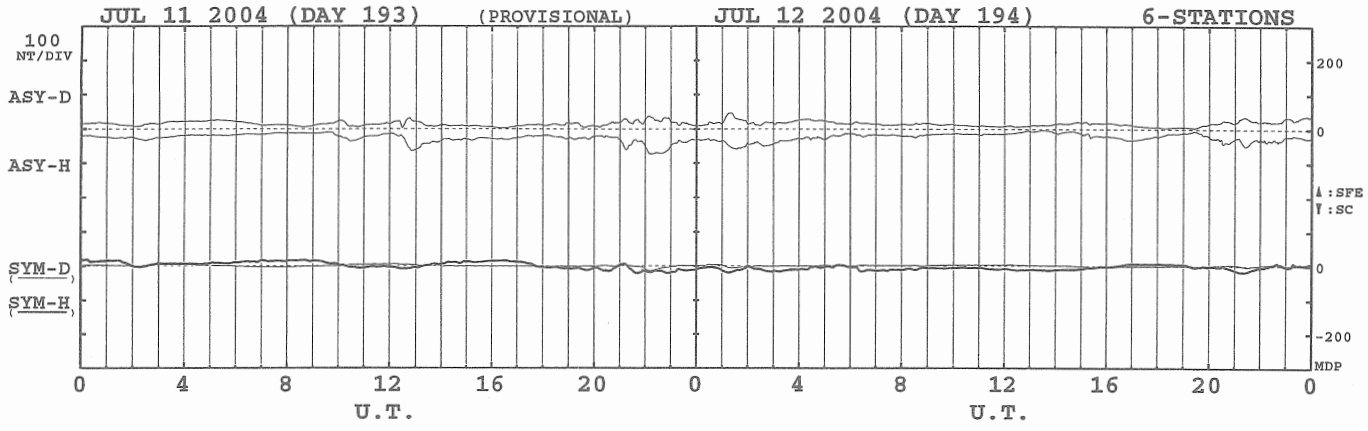

JUL 5 2004 (DAY 187)
(PROVISIONAL)
JUL 6 2004 (DAY 188)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

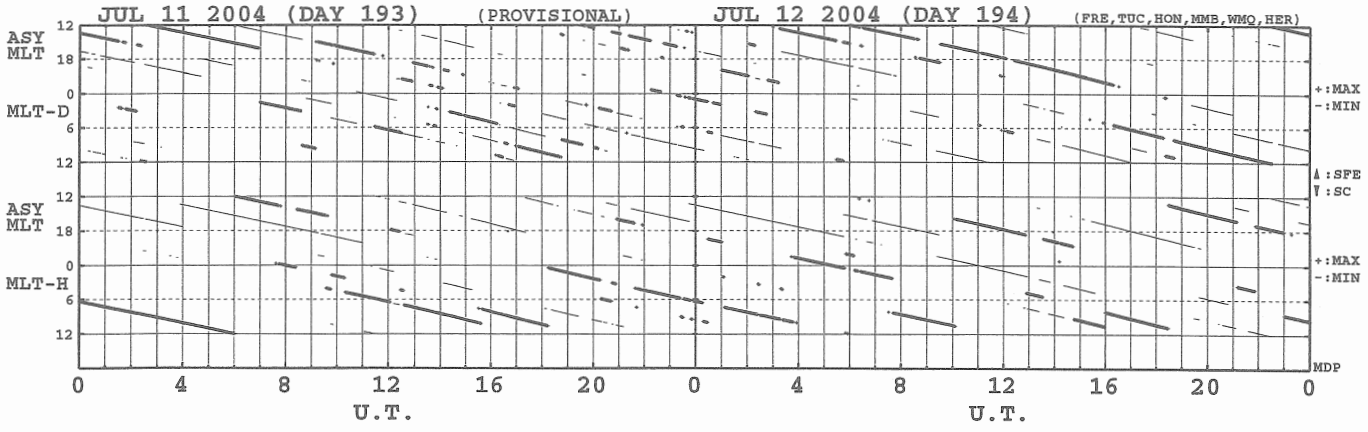

JUL 7 2004 (DAY 189)
(PROVISIONAL)
JUL 8 2004 (DAY 190)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

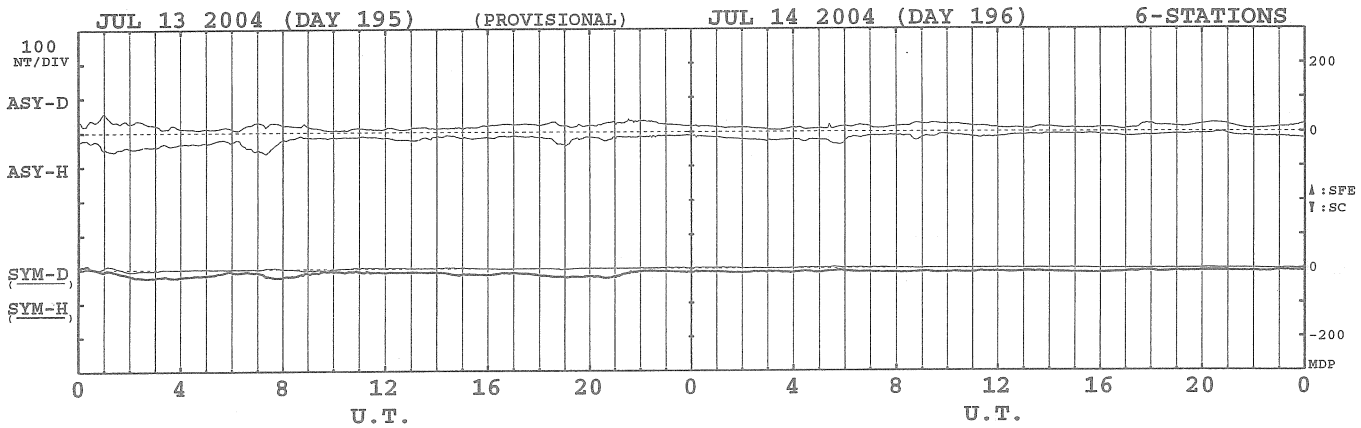

JUL 7 2004 (DAY 189)
(PROVISIONAL)
JUL 8 2004 (DAY 190)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

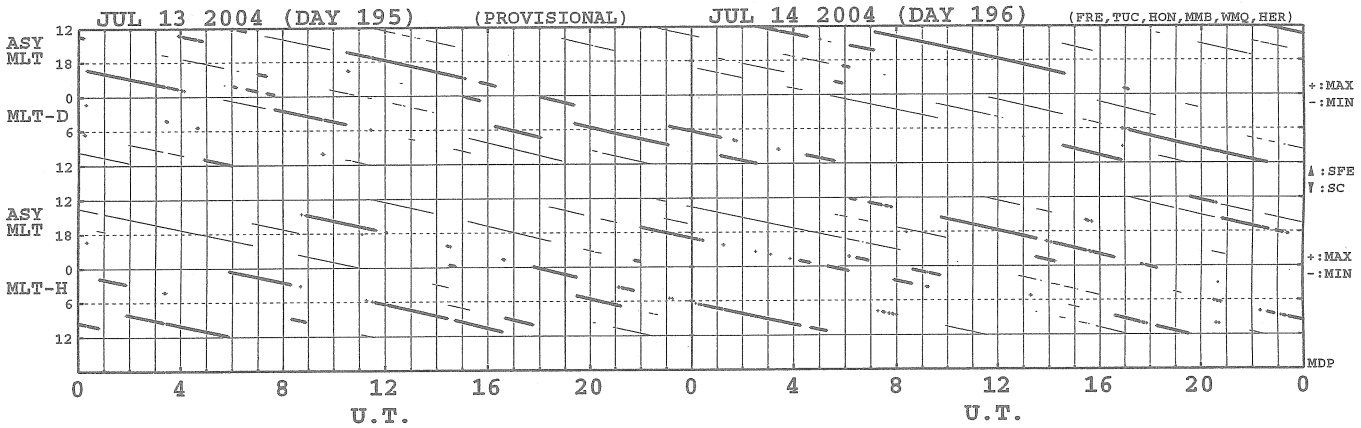

JUL 9 2004 (DAY 191)
(PROVISIONAL)
JUL 10 2004 (DAY 192)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

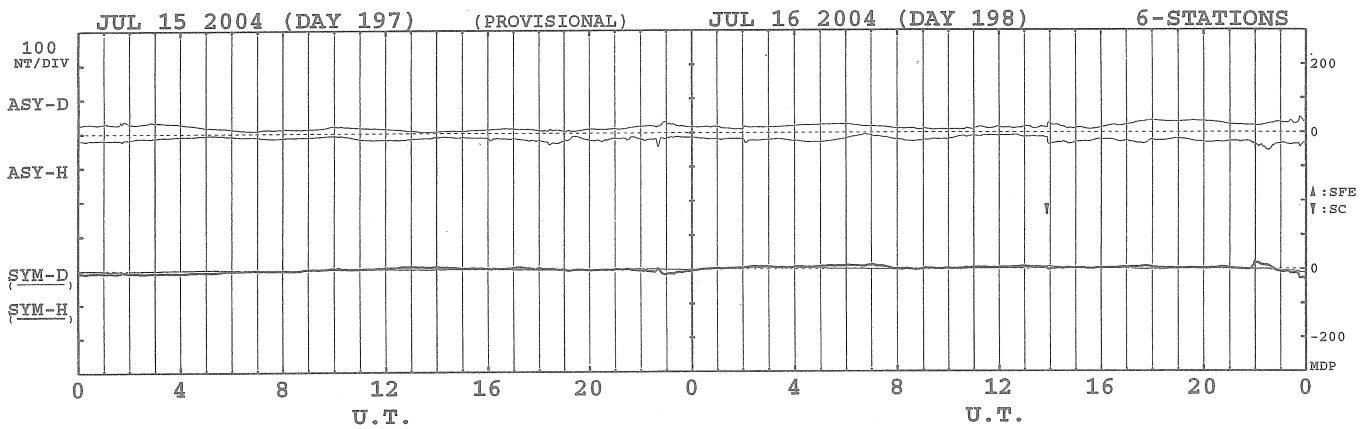

JUL 9 2004 (DAY 191)
(PROVISIONAL)
JUL 10 2004 (DAY 192)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

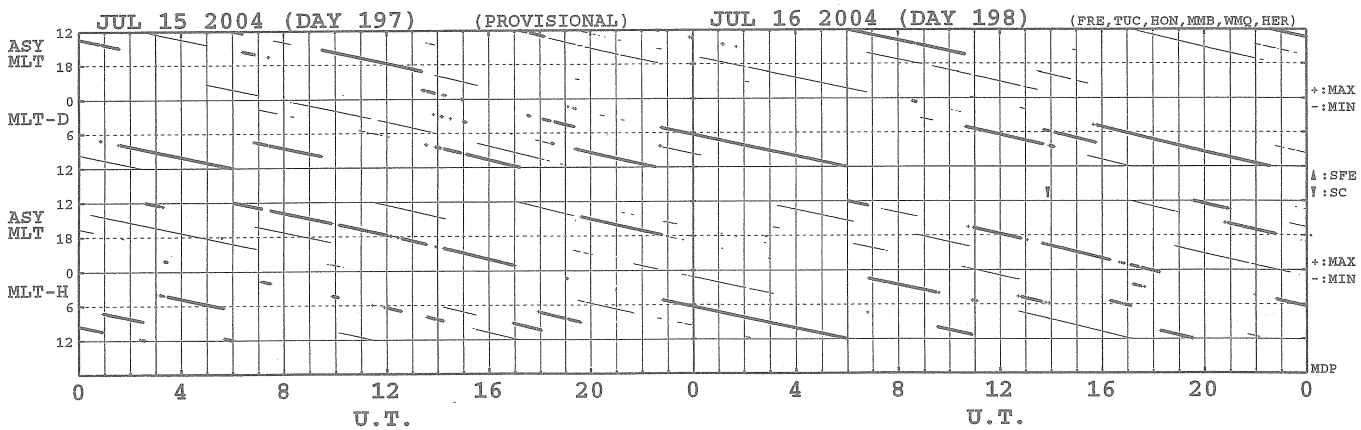

JUL 11 2004 (DAY 193)
(PROVISIONAL)
JUL 12 2004 (DAY 194)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

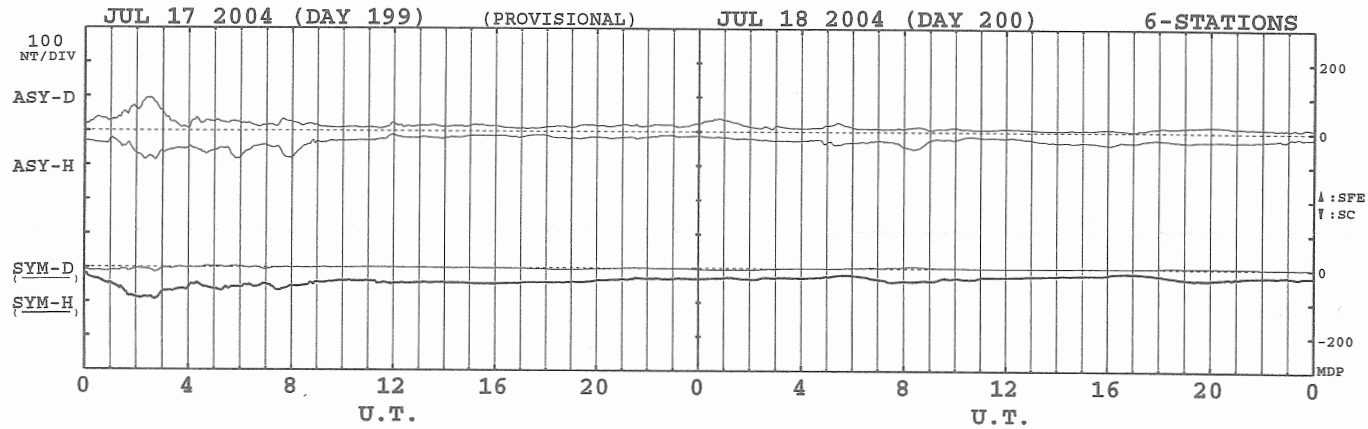

JUL 11 2004 (DAY 193)
(PROVISIONAL)
JUL 12 2004 (DAY 194)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

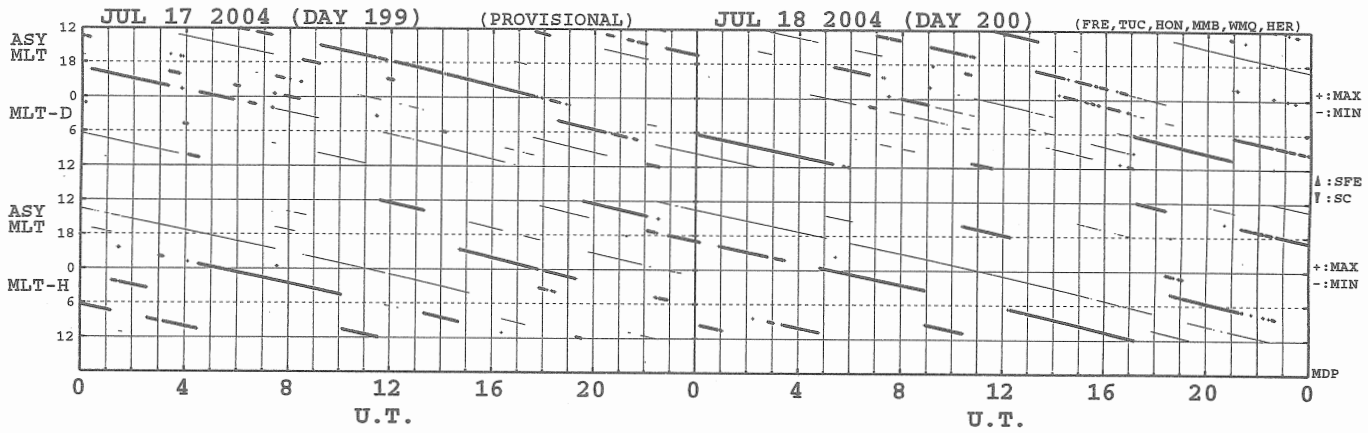

JUL 13 2004 (DAY 195)
(PROVISIONAL)
JUL 14 2004 (DAY 196)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

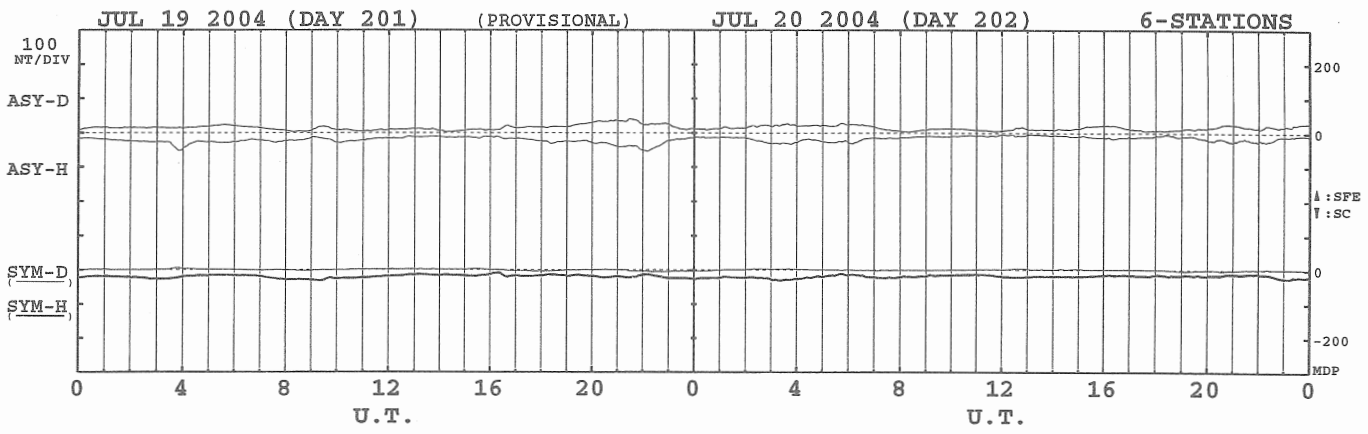

JUL 13 2004 (DAY 195)
(PROVISIONAL)
JUL 14 2004 (DAY 196)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

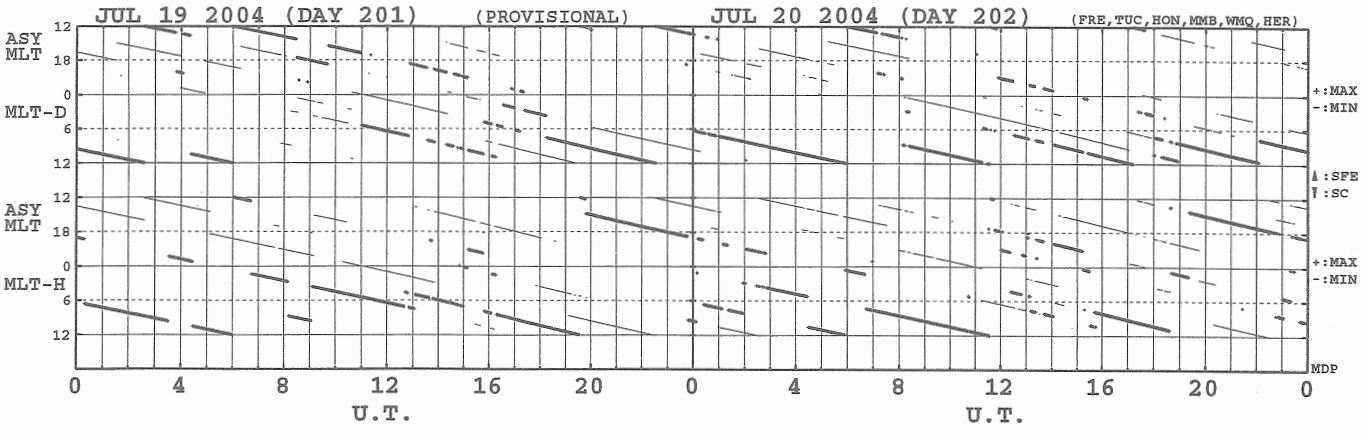

JUL 15 2004 (DAY 197)
(PROVISIONAL)
JUL 16 2004 (DAY 198)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

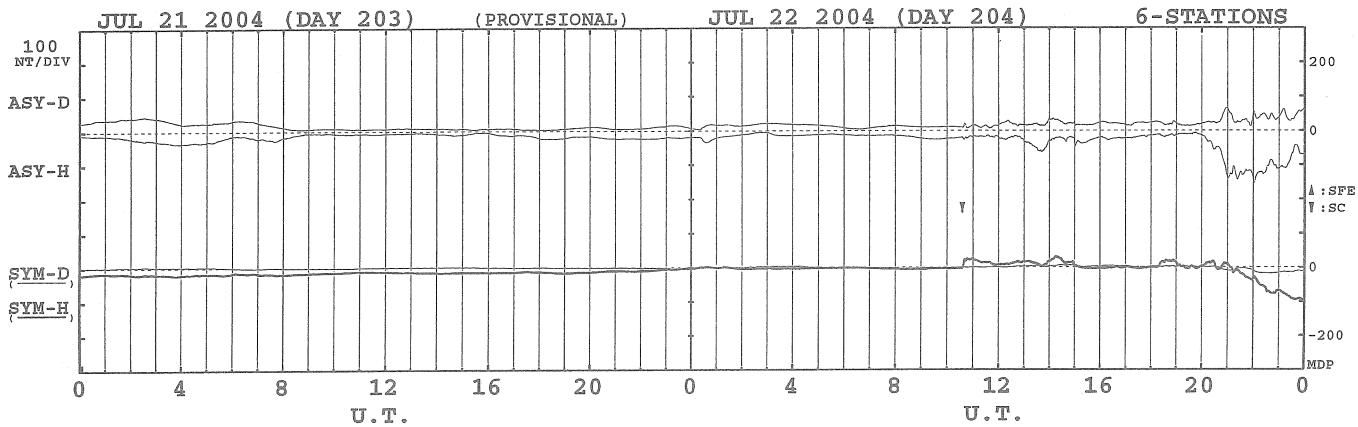

JUL 15 2004 (DAY 197)
(PROVISIONAL)
JUL 16 2004 (DAY 198)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

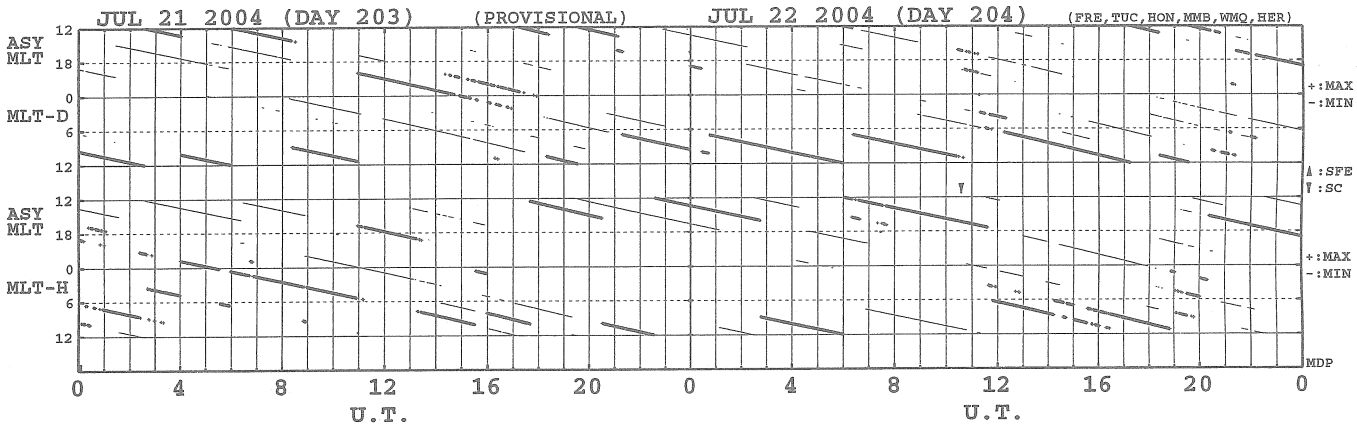

JUL 17 2004 (DAY 199)
(PROVISIONAL)
JUL 18 2004 (DAY 200)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

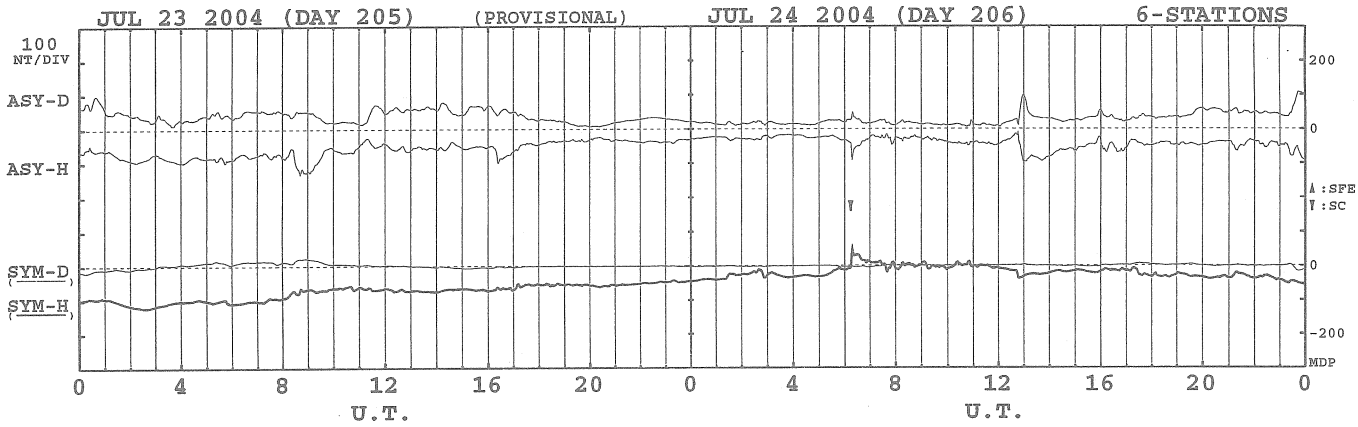

JUL 17 2004 (DAY 199)
(PROVISIONAL)
JUL 18 2004 (DAY 200)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

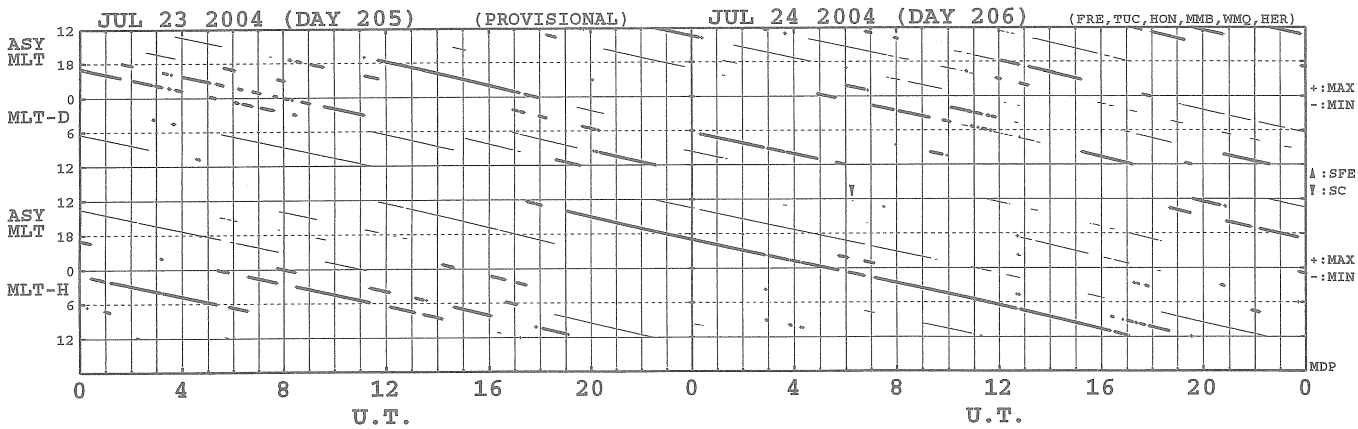

JUL 19 2004 (DAY 201)
(PROVISIONAL)
JUL 20 2004 (DAY 202)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

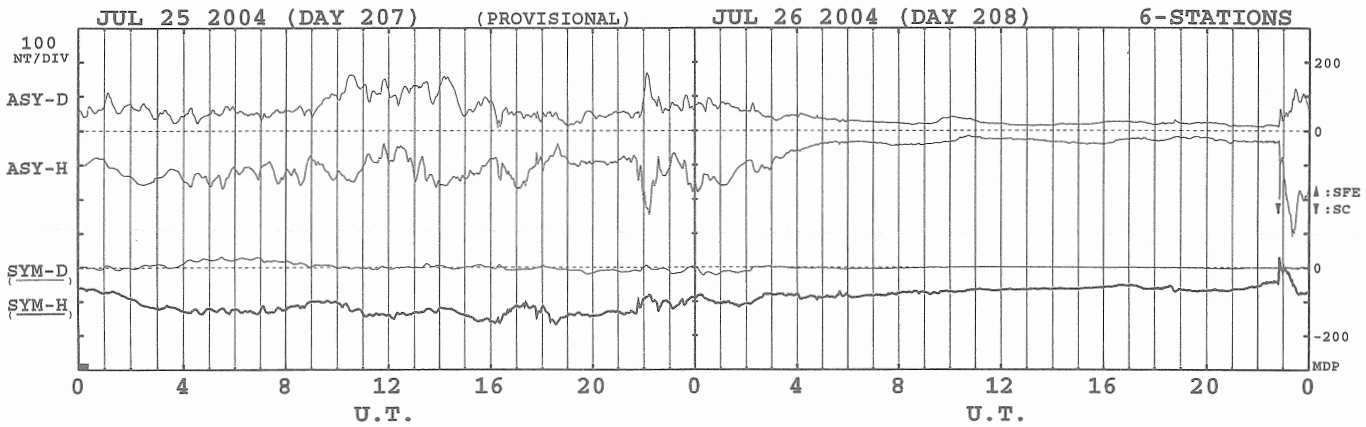

JUL 19 2004 (DAY 201)
(PROVISIONAL)
JUL 20 2004 (DAY 202)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

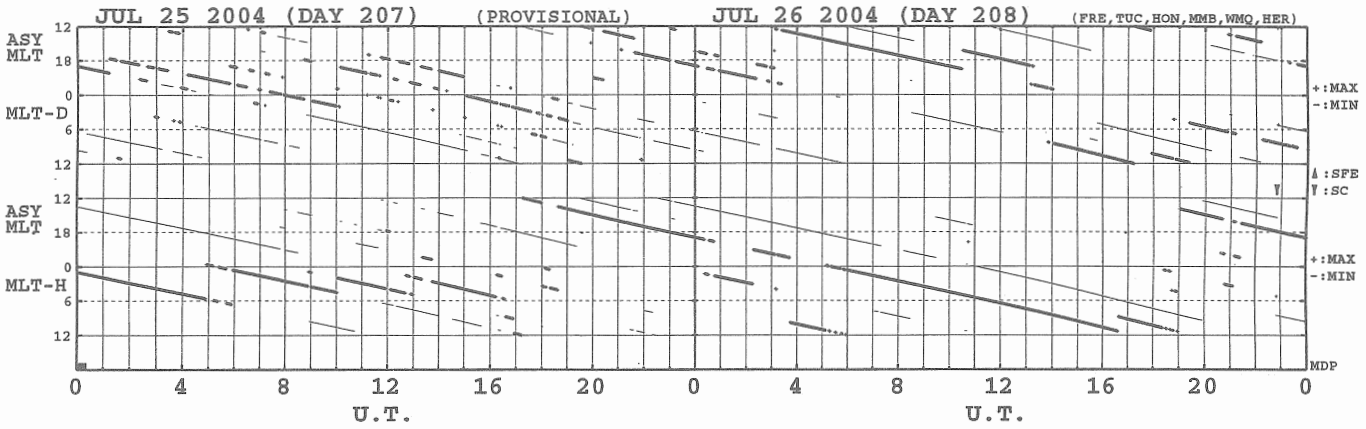

JUL 21 2004 (DAY 203)
(PROVISIONAL)
JUL 22 2004 (DAY 204)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

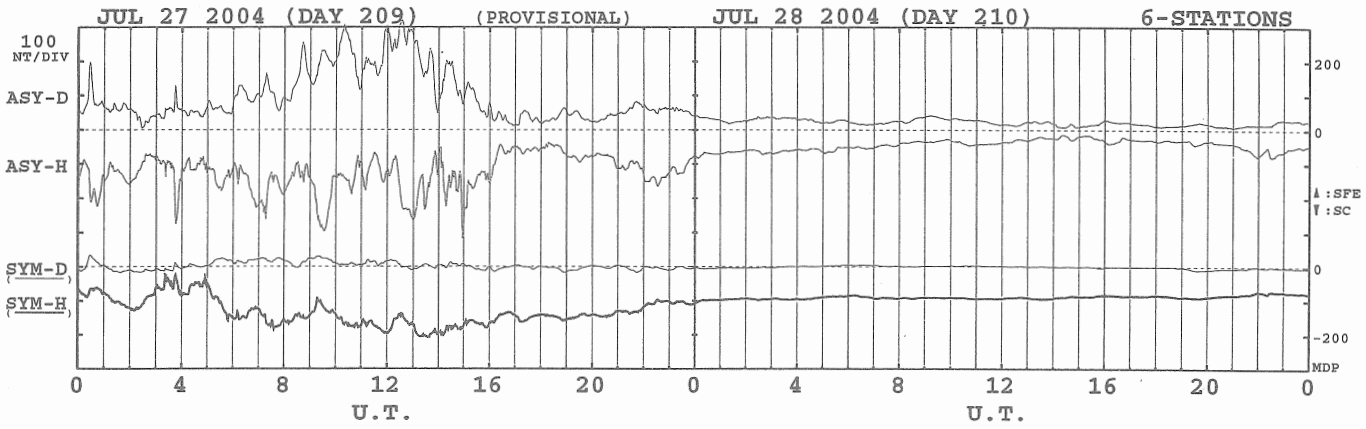

JUL 21 2004 (DAY 203)
(PROVISIONAL)
JUL 22 2004 (DAY 204)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

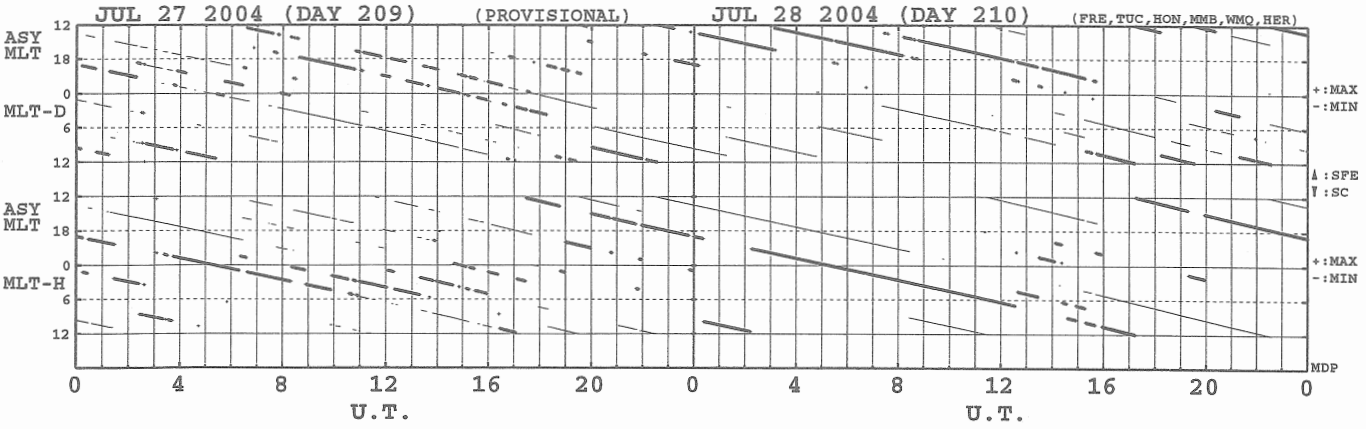

JUL 23 2004 (DAY 205)
(PROVISIONAL)
JUL 24 2004 (DAY 206)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

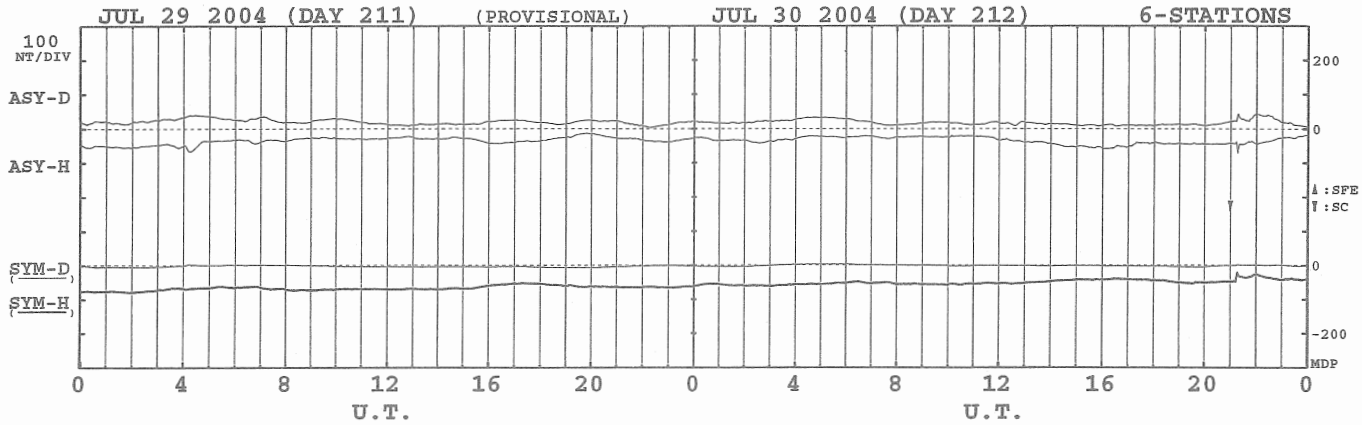

JUL 23 2004 (DAY 205)
(PROVISIONAL)
JUL 24 2004 (DAY 206)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

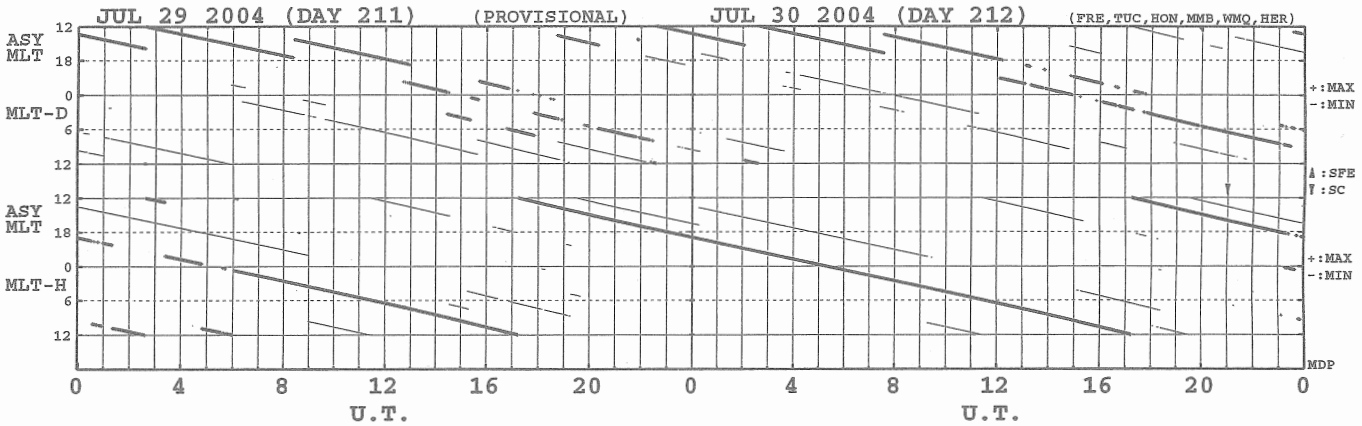

JUL 25 2004 (DAY 207)
(PROVISIONAL)
JUL 26 2004 (DAY 208)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

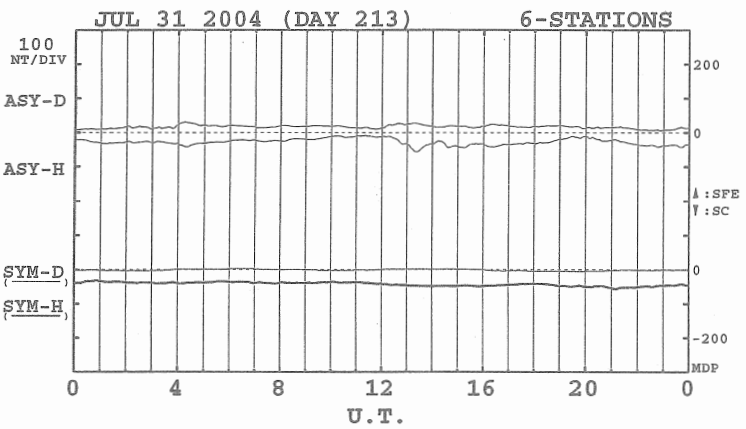

JUL 25 2004 (DAY 207)
(PROVISIONAL)
JUL 26 2004 (DAY 208)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

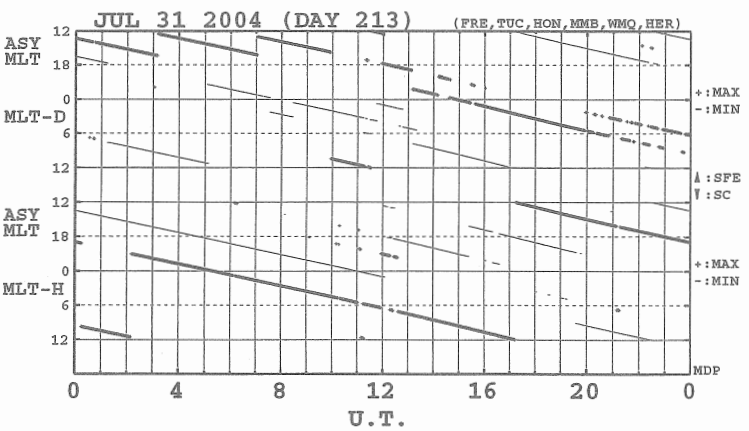

JUL 27 2004 (DAY 209)
(PROVISIONAL)
JUL 28 2004 (DAY 210)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

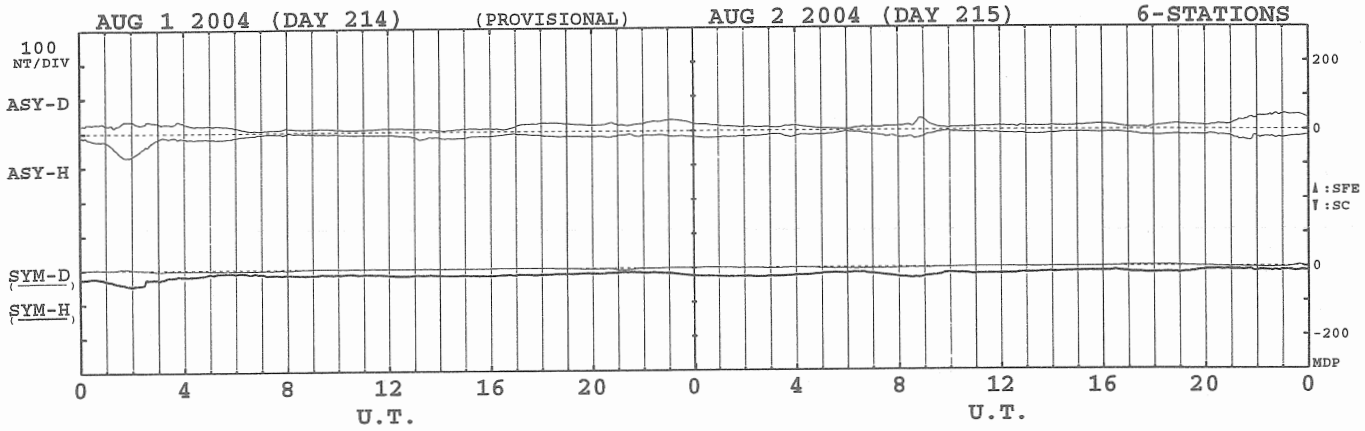

JUL 27 2004 (DAY 209)
(PROVISIONAL)
JUL 28 2004 (DAY 210)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

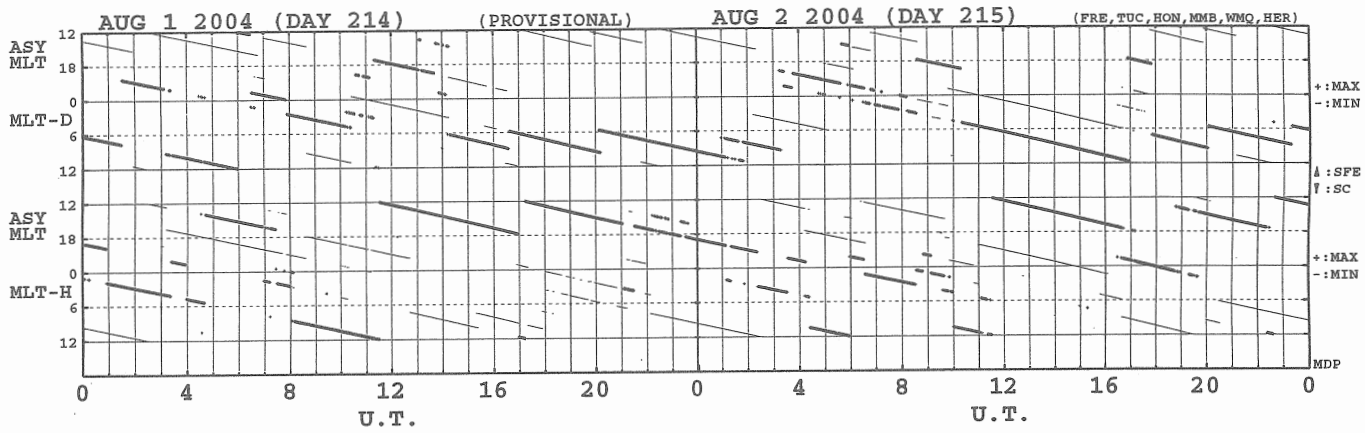

JUL 29 2004 (DAY 211)
(PROVISIONAL)
JUL 30 2004 (DAY 212)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

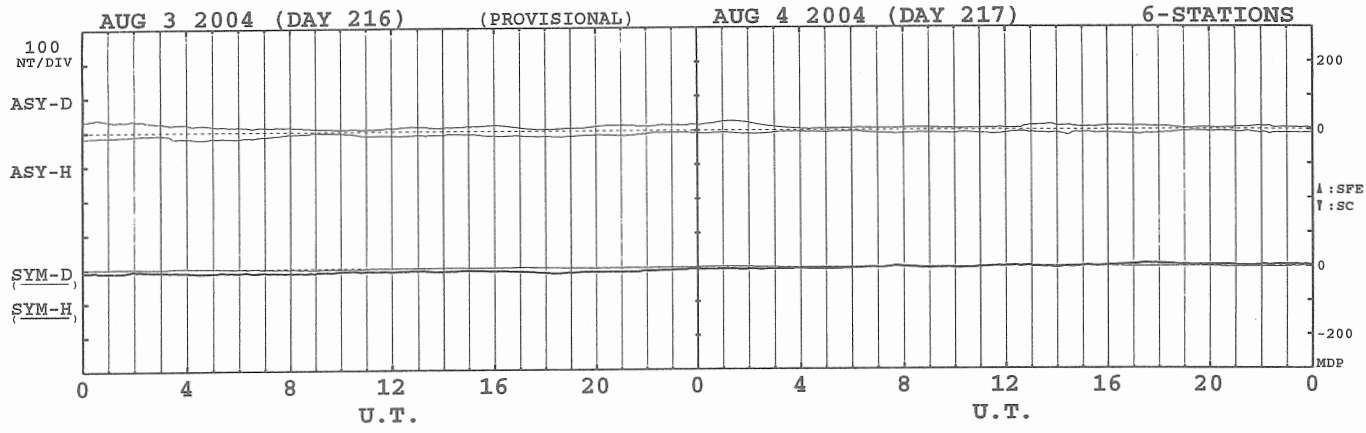

JUL 29 2004 (DAY 211)
(PROVISIONAL)
JUL 30 2004 (DAY 212)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

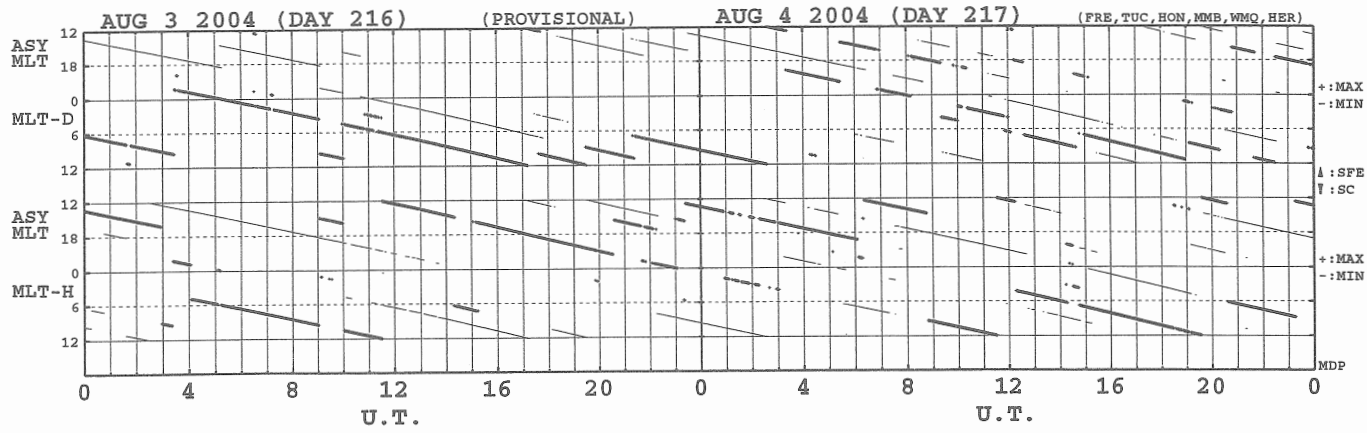

JUL 31 2004 (DAY 213)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.

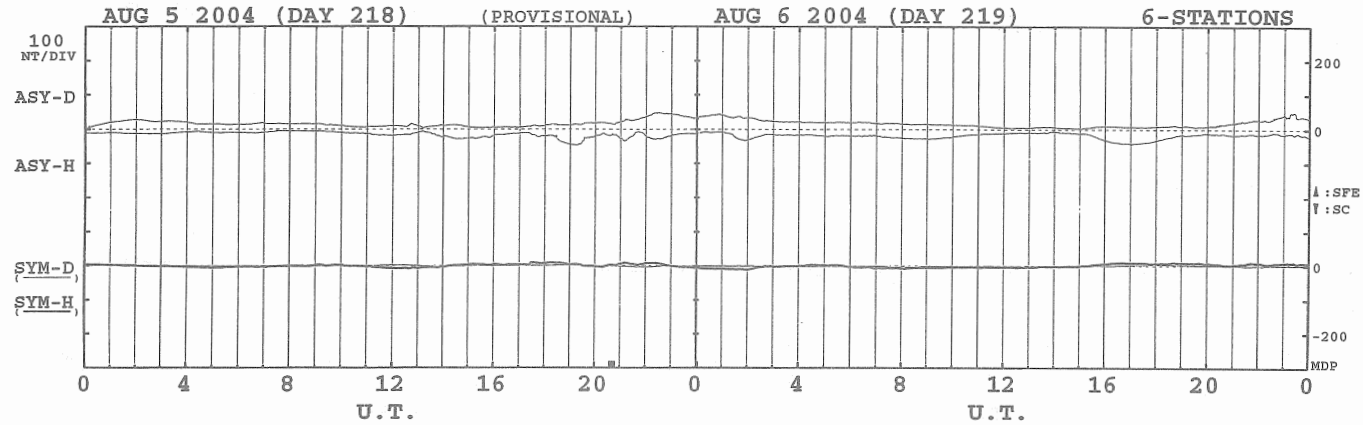

JUL 31 2004 (DAY 213)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

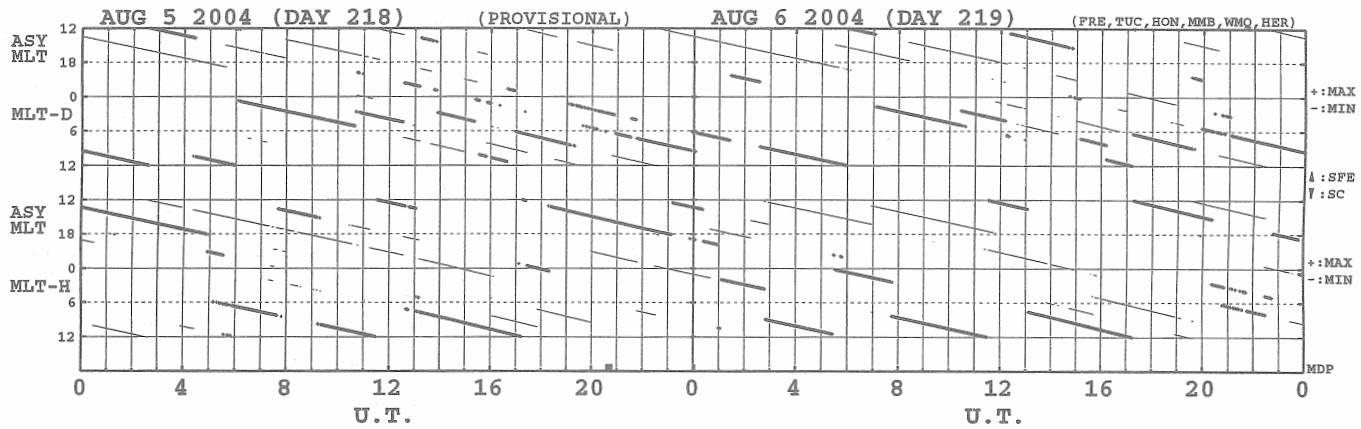

AUG 1 2004 (DAY 214)
(PROVISIONAL)
AUG 2 2004 (DAY 215)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

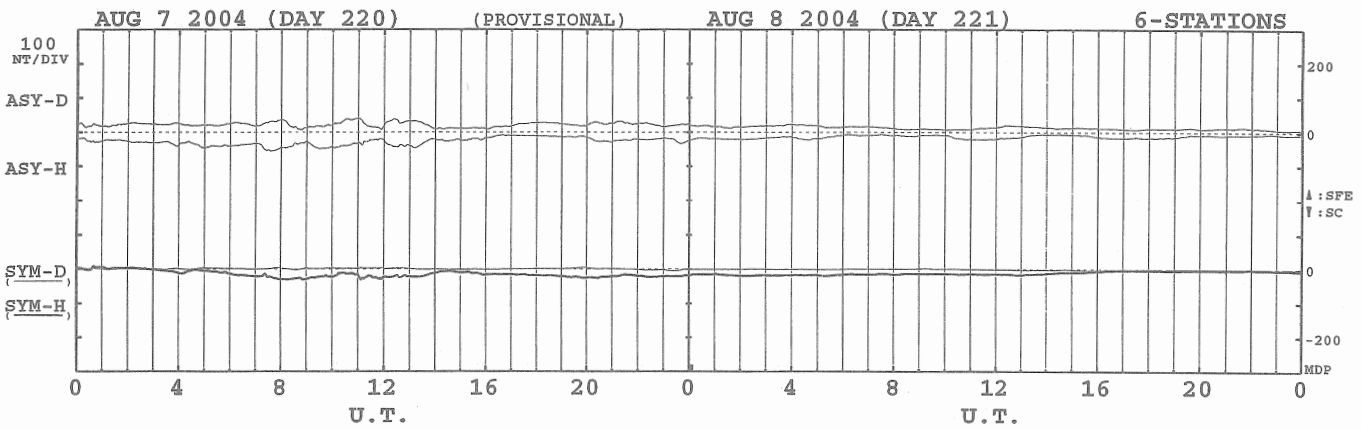

AUG 1 2004 (DAY 214)
(PROVISIONAL)
AUG 2 2004 (DAY 215)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

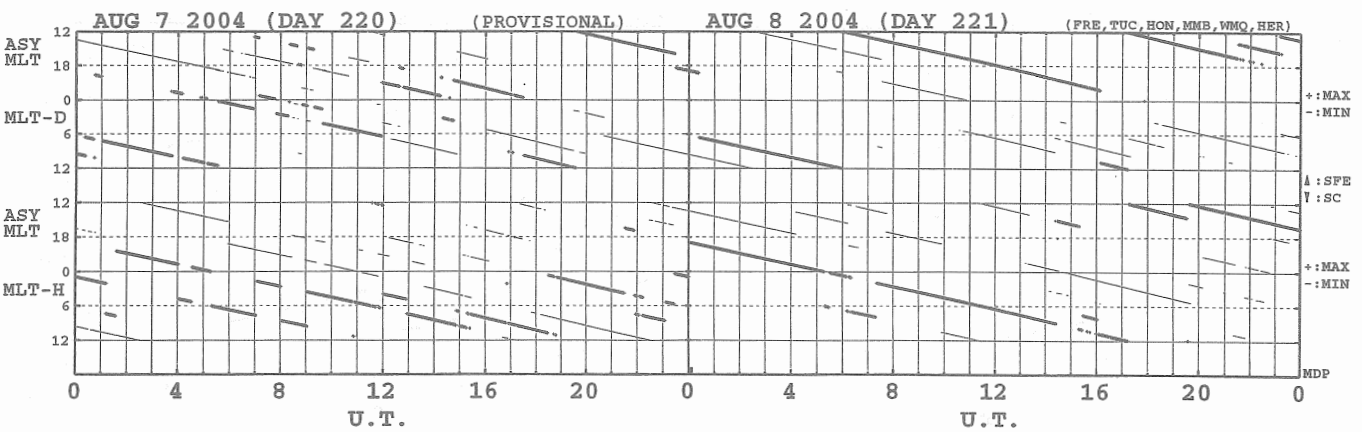

AUG 3 2004 (DAY 216)
(PROVISIONAL)
AUG 4 2004 (DAY 217)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

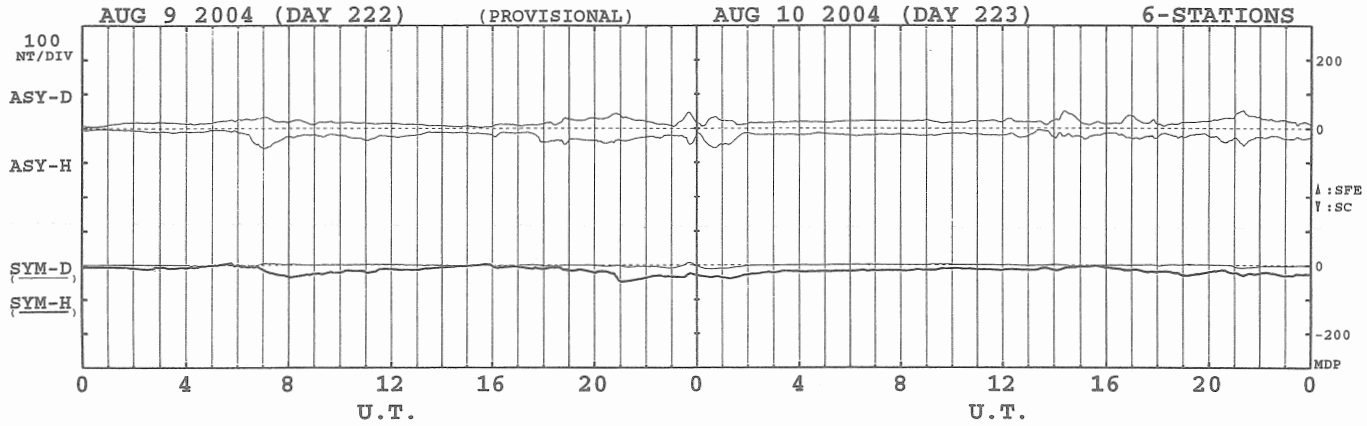

AUG 3 2004 (DAY 216)
(PROVISIONAL)
AUG 4 2004 (DAY 217)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

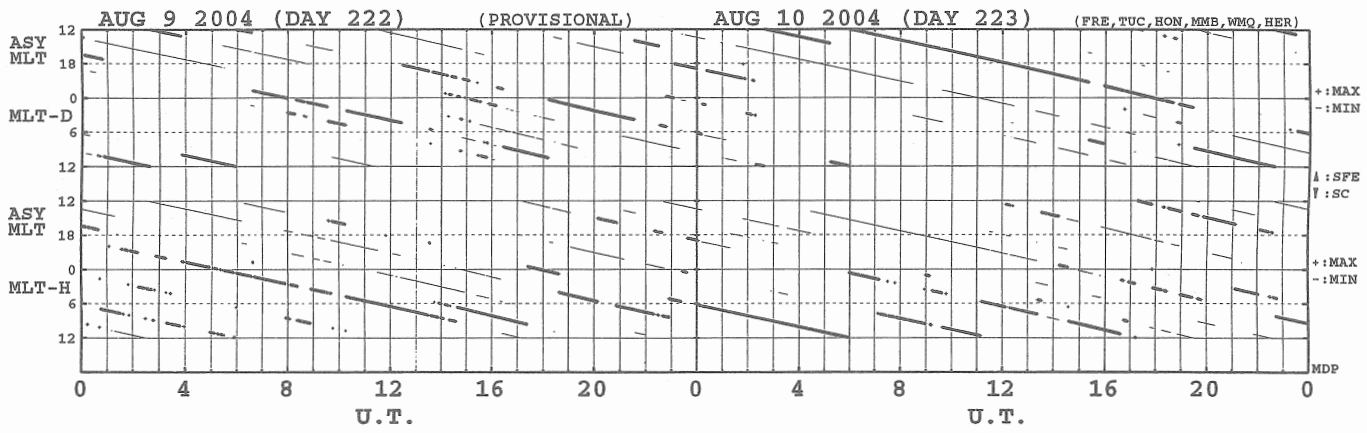

AUG 5 2004 (DAY 218)
(PROVISIONAL)
AUG 6 2004 (DAY 219)
6-STATIONS
100 NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

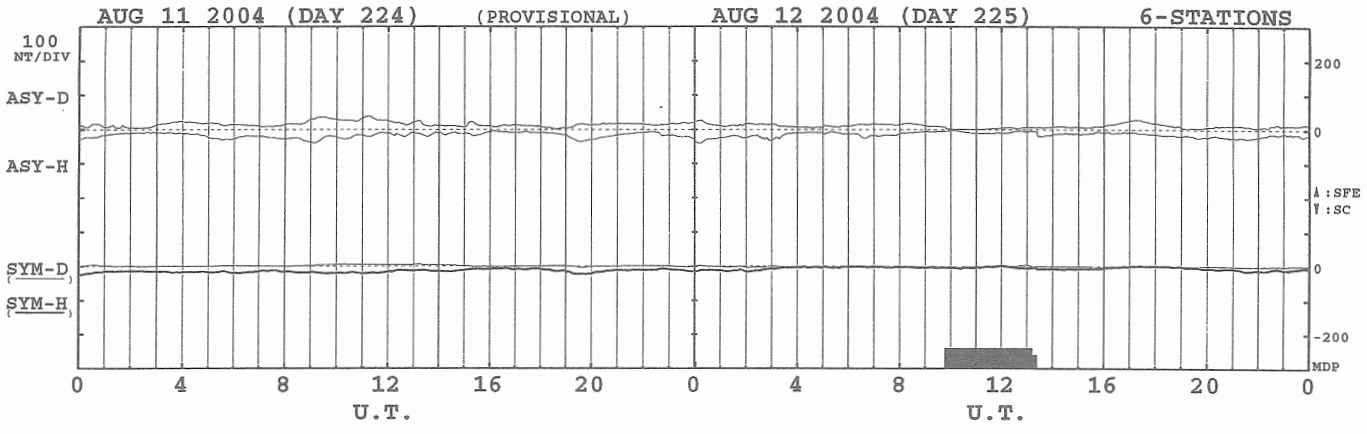

AUG 5 2004 (DAY 218)
(PROVISIONAL)
AUG 6 2004 (DAY 219)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY MLT
MLT-D
ASY MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

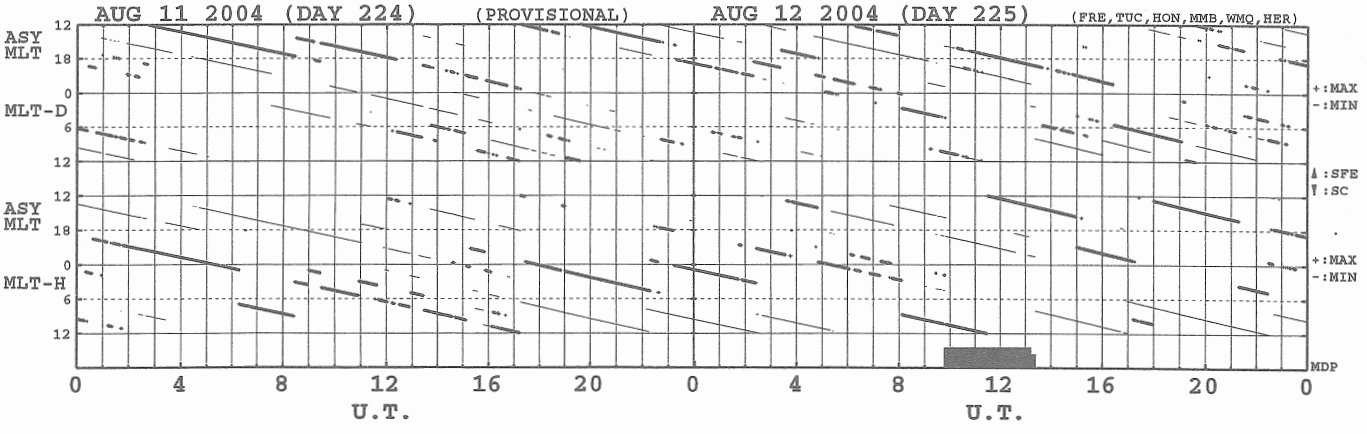

AUG 7 2004 (DAY 220)
(PROVISIONAL)
AUG 8 2004 (DAY 221)
6-STATIONS
100 NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

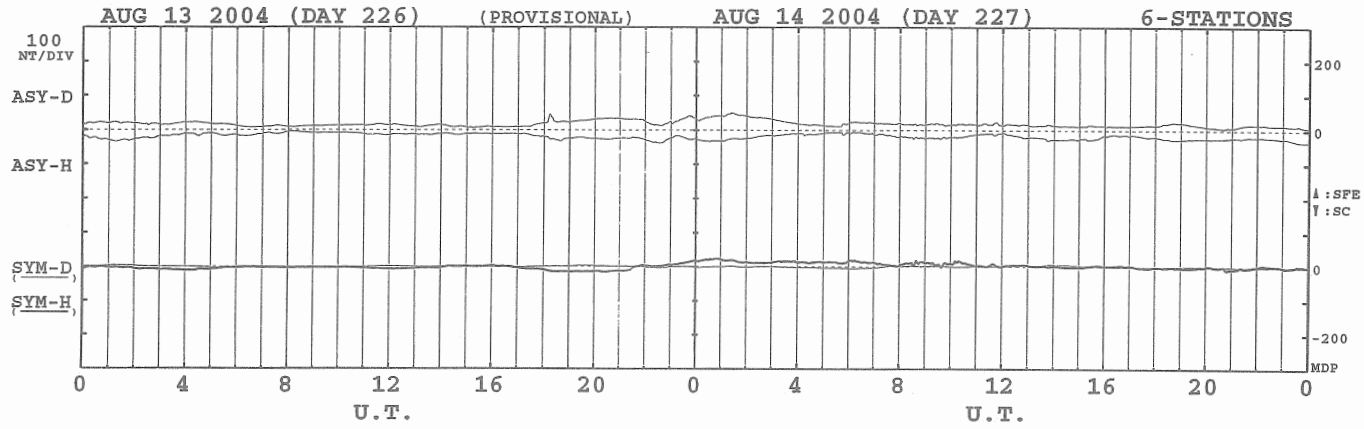

AUG 7 2004 (DAY 220)
(PROVISIONAL)
AUG 8 2004 (DAY 221)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY MLT
MLT-D
ASY MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

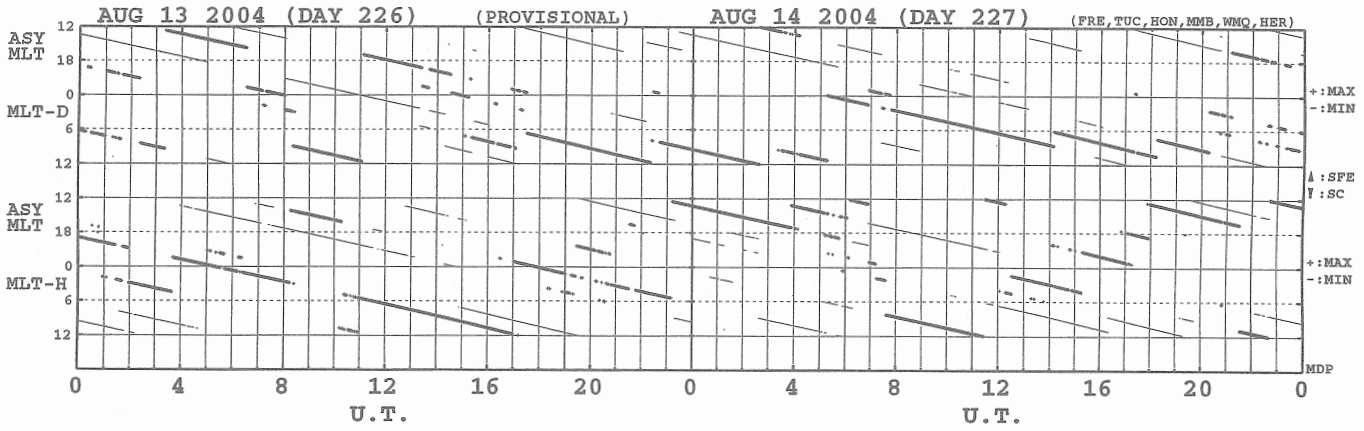

AUG 9 2004 (DAY 222)
(PROVISIONAL)
AUG 10 2004 (DAY 223)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

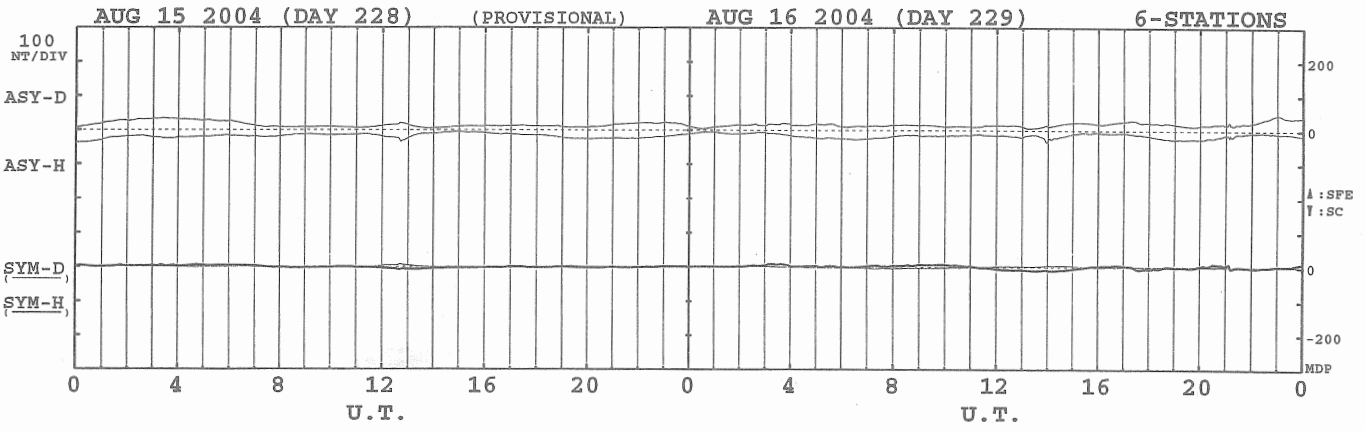

AUG 9 2004 (DAY 222)
(PROVISIONAL)
AUG 10 2004 (DAY 223)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

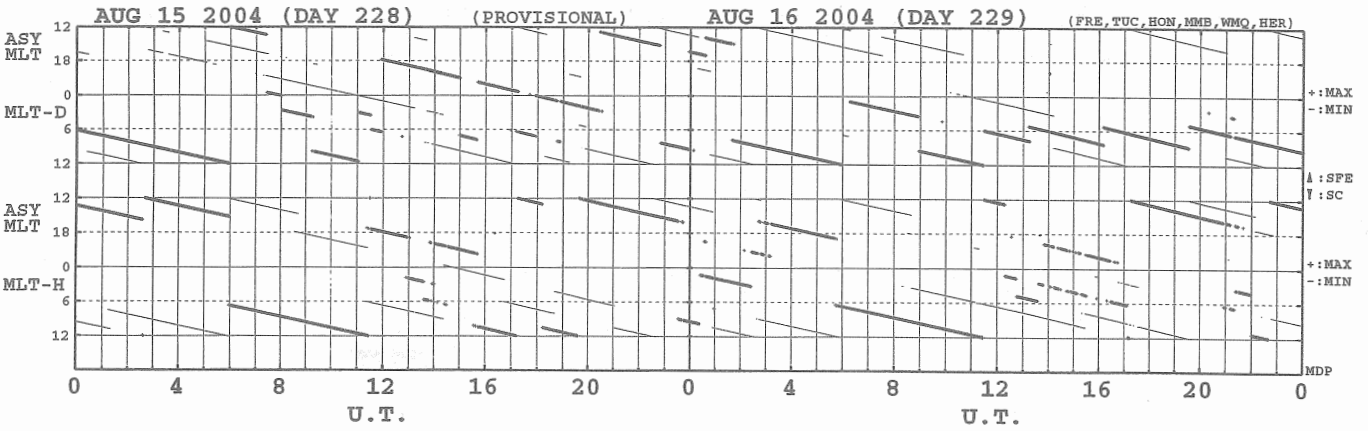

AUG 11 2004 (DAY 224)
(PROVISIONAL)
AUG 12 2004 (DAY 225)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

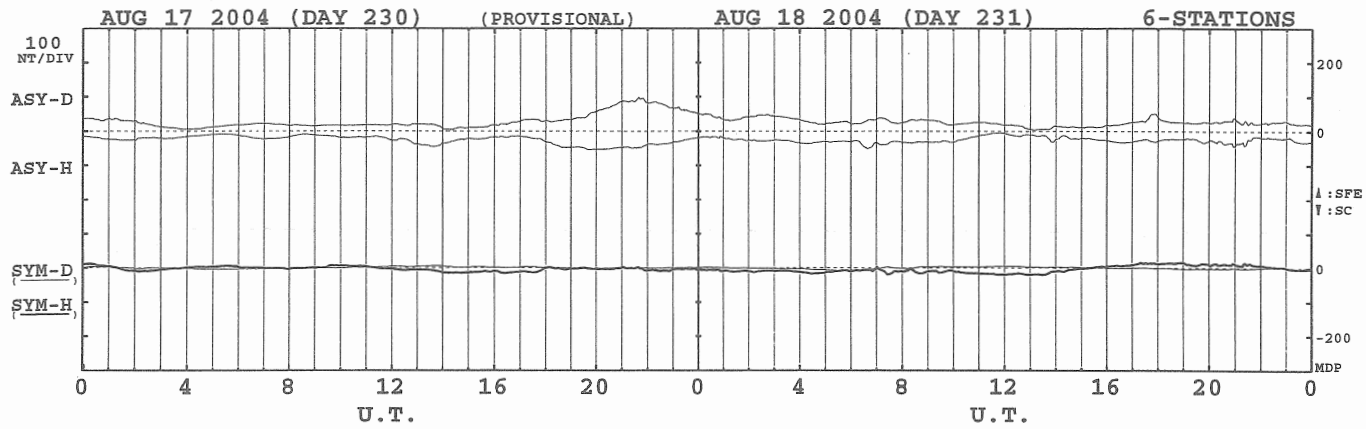

AUG 11 2004 (DAY 224)
(PROVISIONAL)
AUG 12 2004 (DAY 225)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

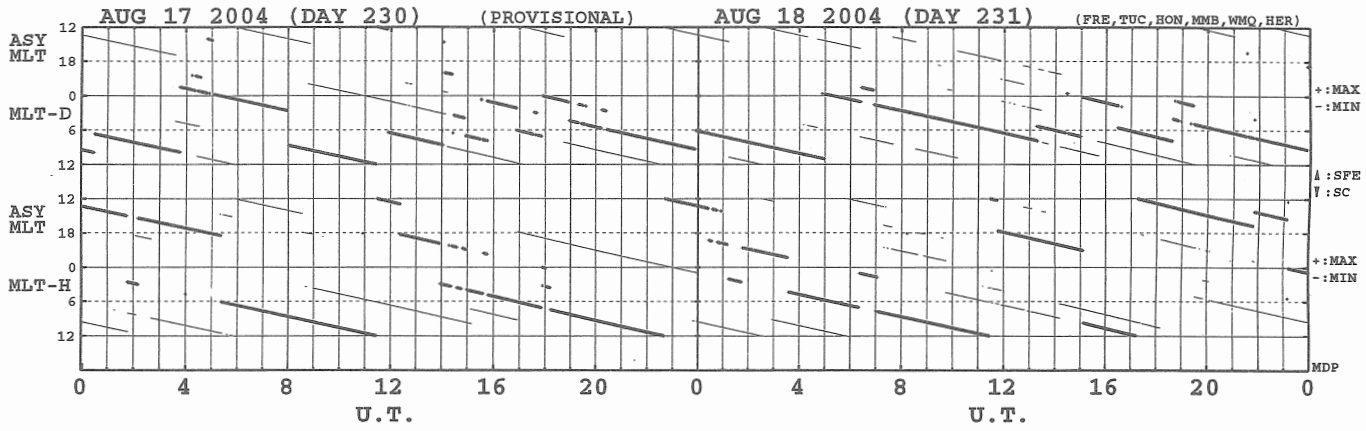

AUG 13 2004 (DAY 226)
(PROVISIONAL)
AUG 14 2004 (DAY 227)
6-STATIONS
100 NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

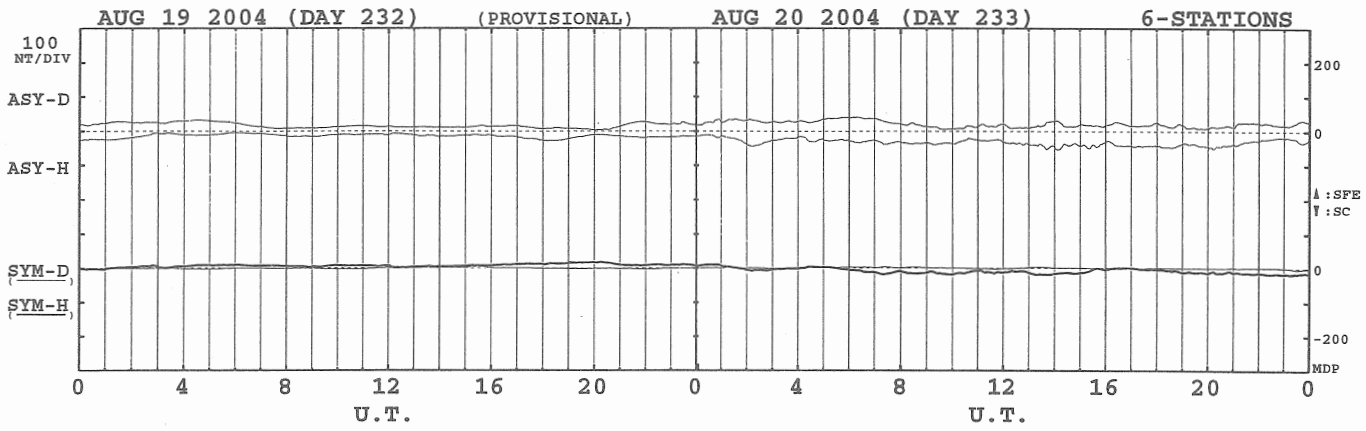

AUG 13 2004 (DAY 226)
(PROVISIONAL)
AUG 14 2004 (DAY 227)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY MLT
MLT-D
ASY MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

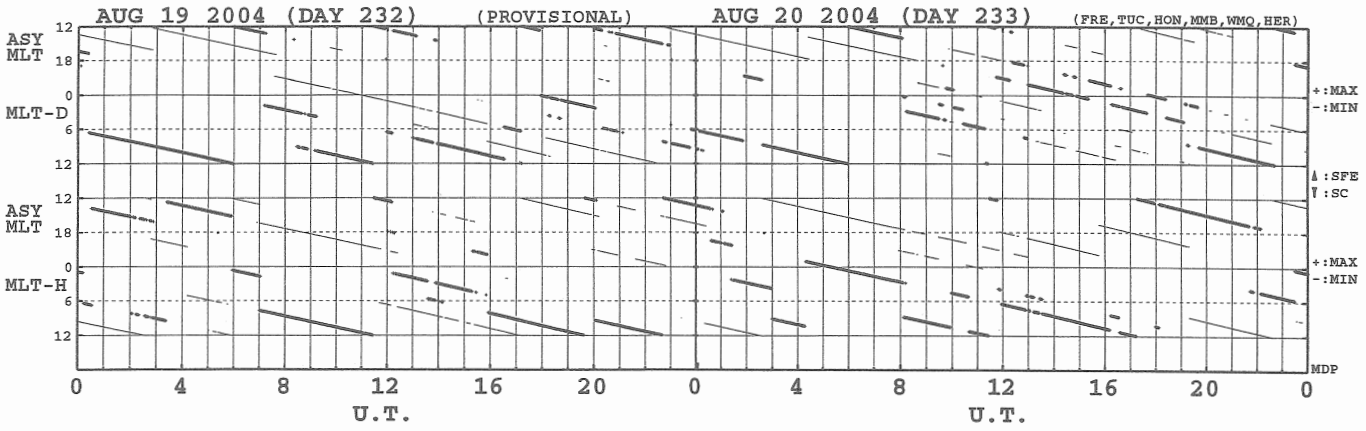

AUG 15 2004 (DAY 228)
(PROVISIONAL)
AUG 16 2004 (DAY 229)
6-STATIONS
100 NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

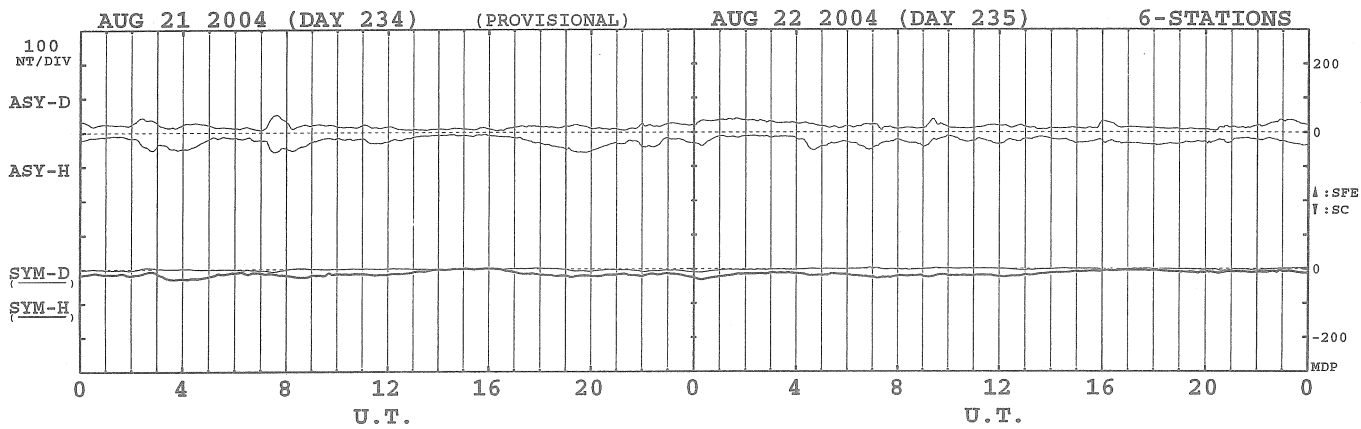

AUG 15 2004 (DAY 228)
(PROVISIONAL)
AUG 16 2004 (DAY 229)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY MLT
MLT-D
ASY MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

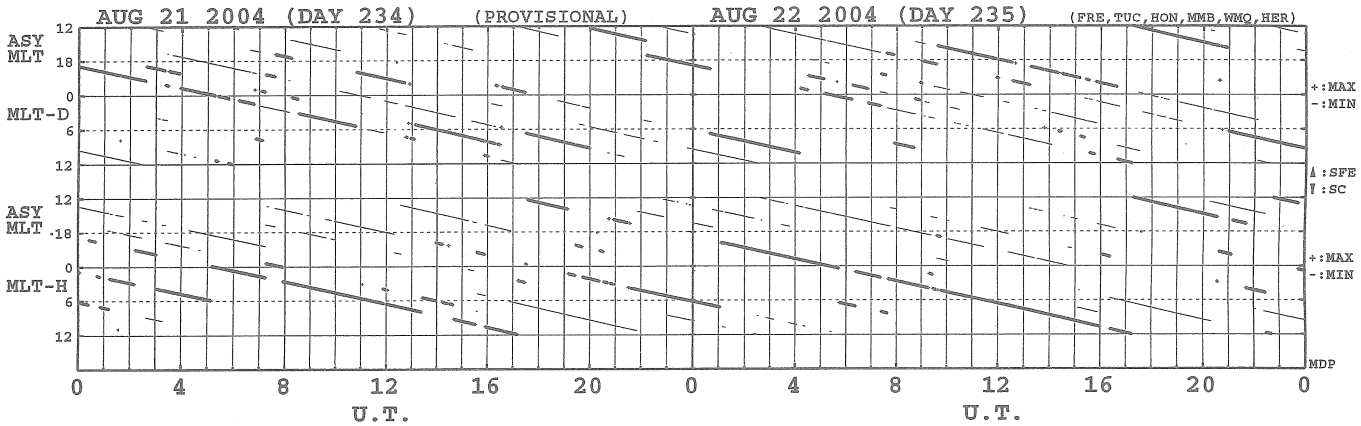

AUG 17 2004 (DAY 230)
(PROVISIONAL)
AUG 18 2004 (DAY 231)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

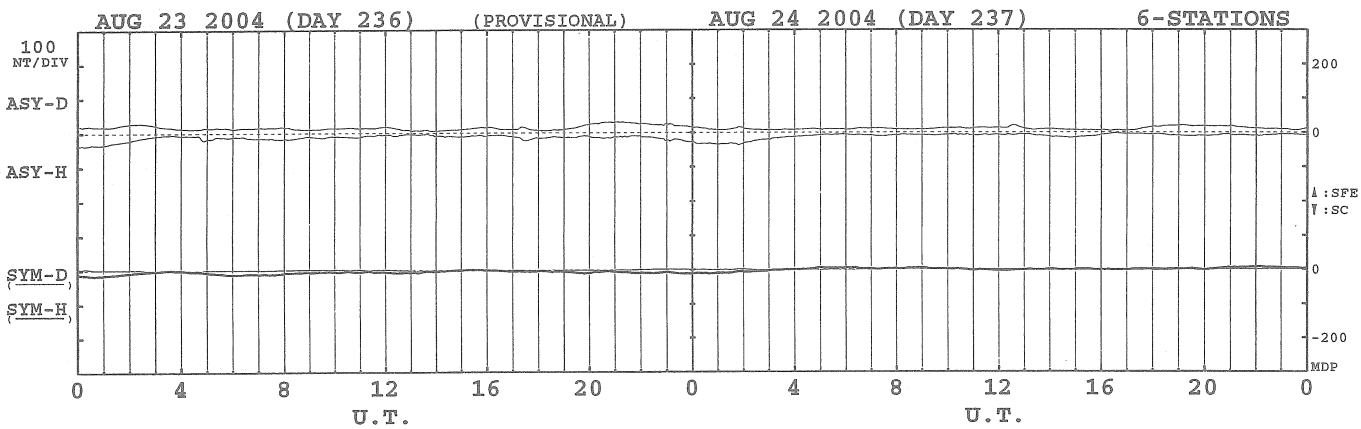

AUG 17 2004 (DAY 230)
(PROVISIONAL)
AUG 18 2004 (DAY 231)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

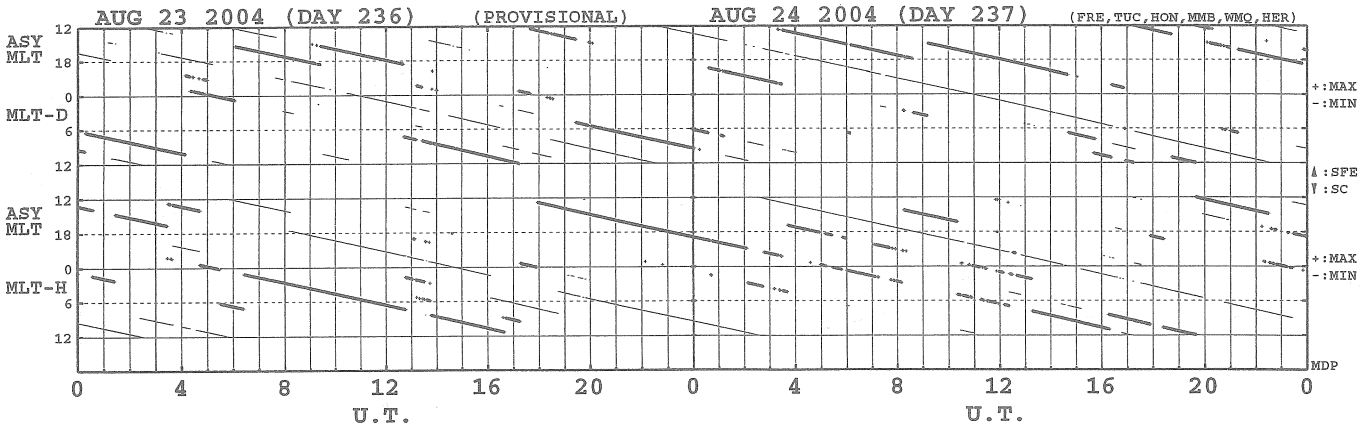

AUG 19 2004 (DAY 232)
(PROVISIONAL)
AUG 20 2004 (DAY 233)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

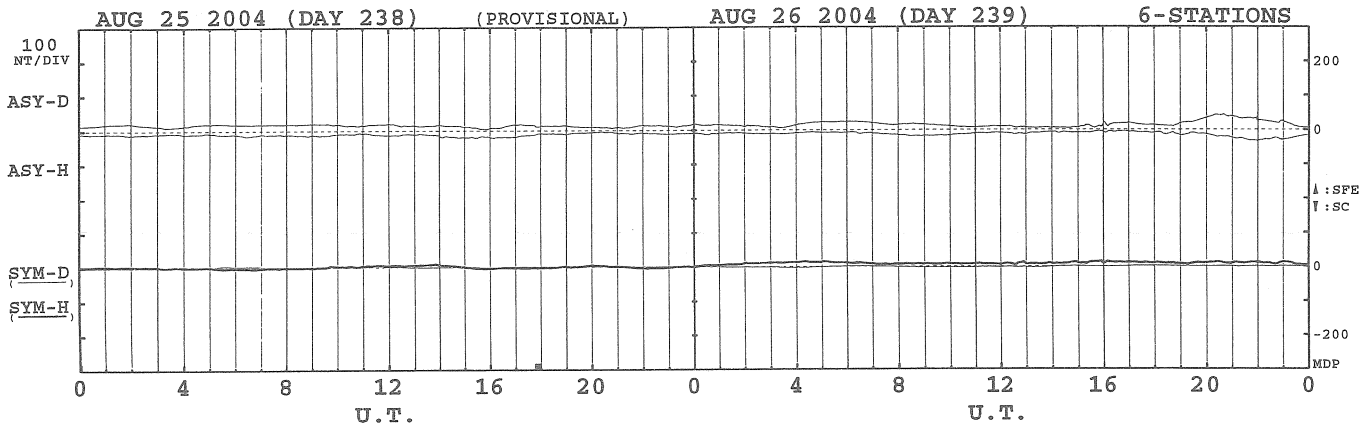

AUG 19 2004 (DAY 232)
(PROVISIONAL)
AUG 20 2004 (DAY 233)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

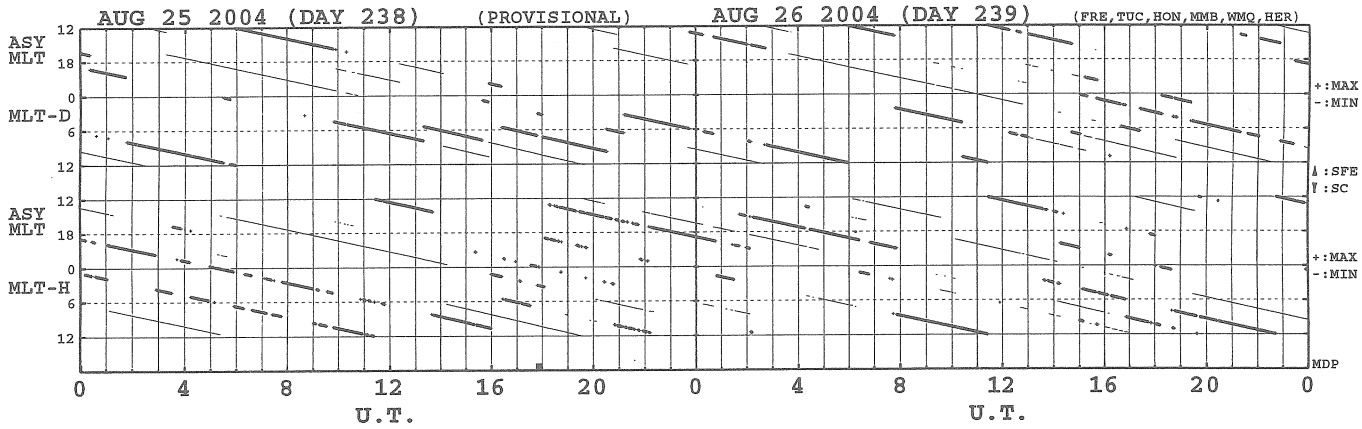

AUG 21 2004 (DAY 234)
(PROVISIONAL)
AUG 22 2004 (DAY 235)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

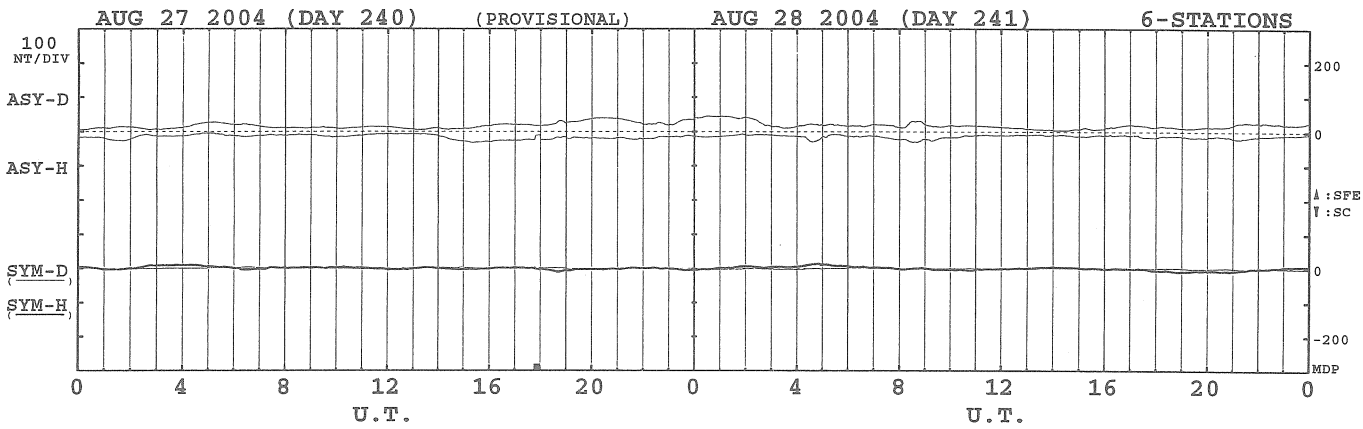

AUG 21 2004 (DAY 234)
(PROVISIONAL)
AUG 22 2004 (DAY 235)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

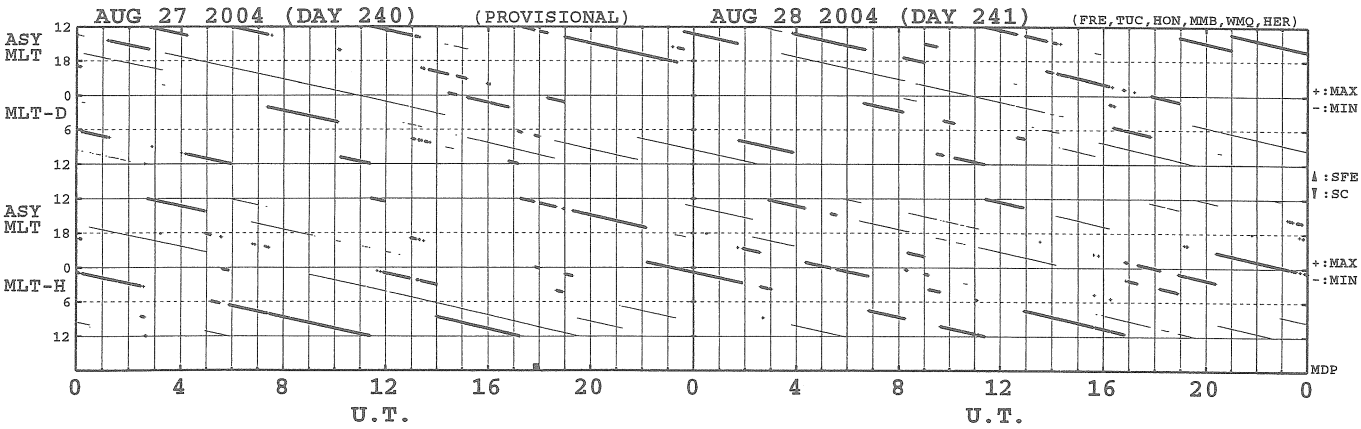

AUG 23 2004 (DAY 236)
(PROVISIONAL)
AUG 24 2004 (DAY 237)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

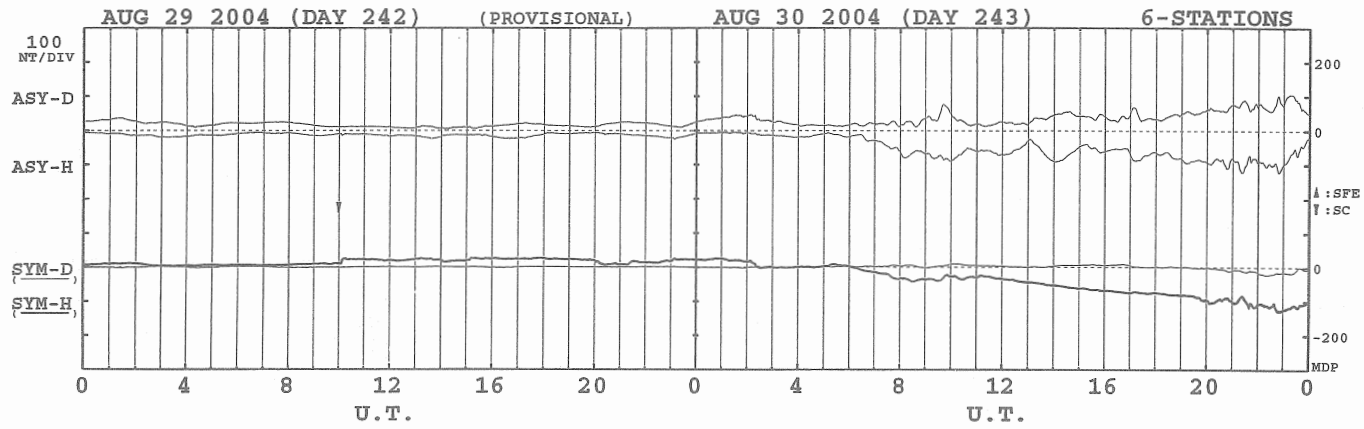

AUG 23 2004 (DAY 236)
(PROVISIONAL)
AUG 24 2004 (DAY 237)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

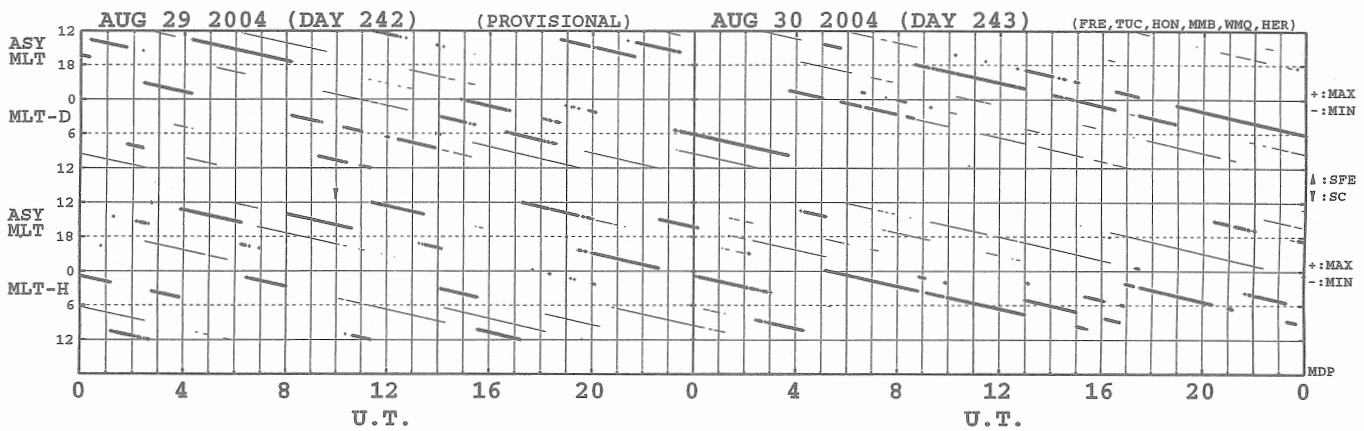

AUG 25 2004 (DAY 238)
(PROVISIONAL)
AUG 26 2004 (DAY 239)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

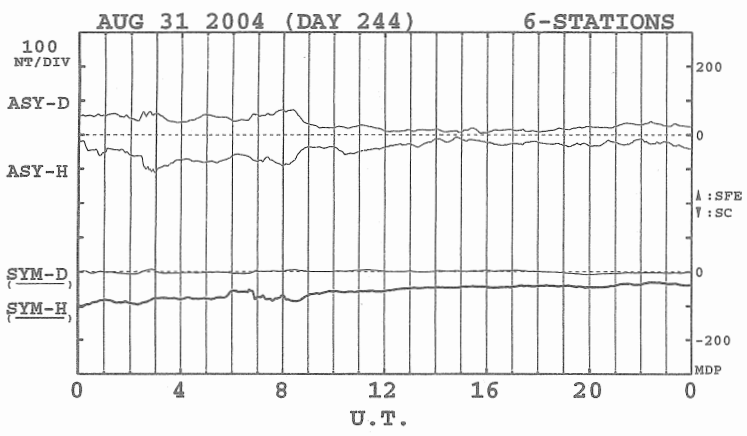

AUG 25 2004 (DAY 238)
(PROVISIONAL)
AUG 26 2004 (DAY 239)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

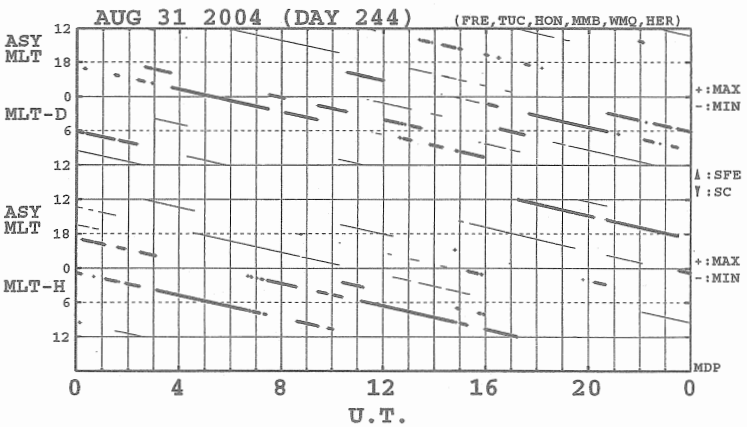

AUG 27 2004 (DAY 240)
(PROVISIONAL)
AUG 28 2004 (DAY 241)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

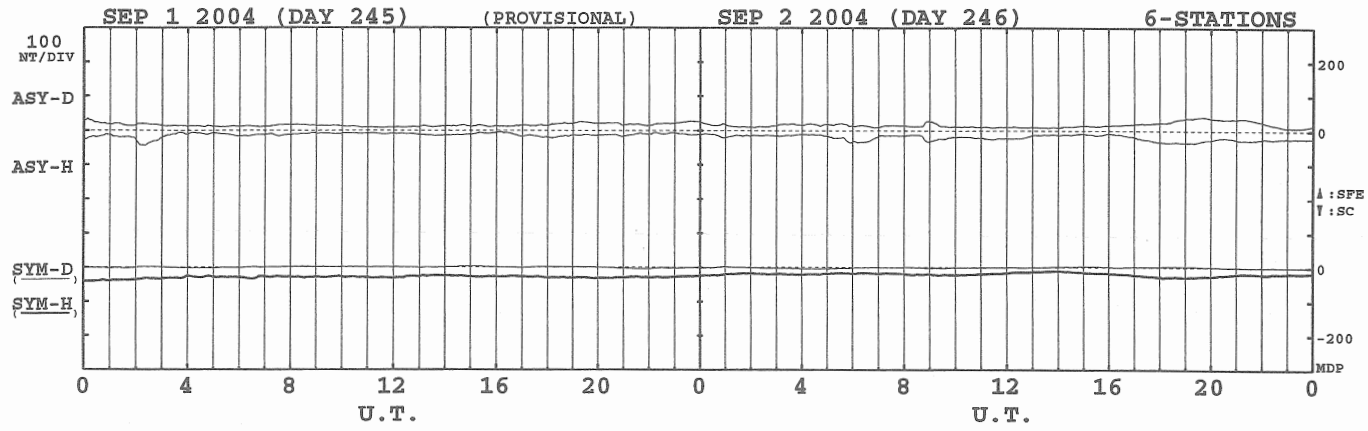

AUG 27 2004 (DAY 240)
(PROVISIONAL)
AUG 28 2004 (DAY 241)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

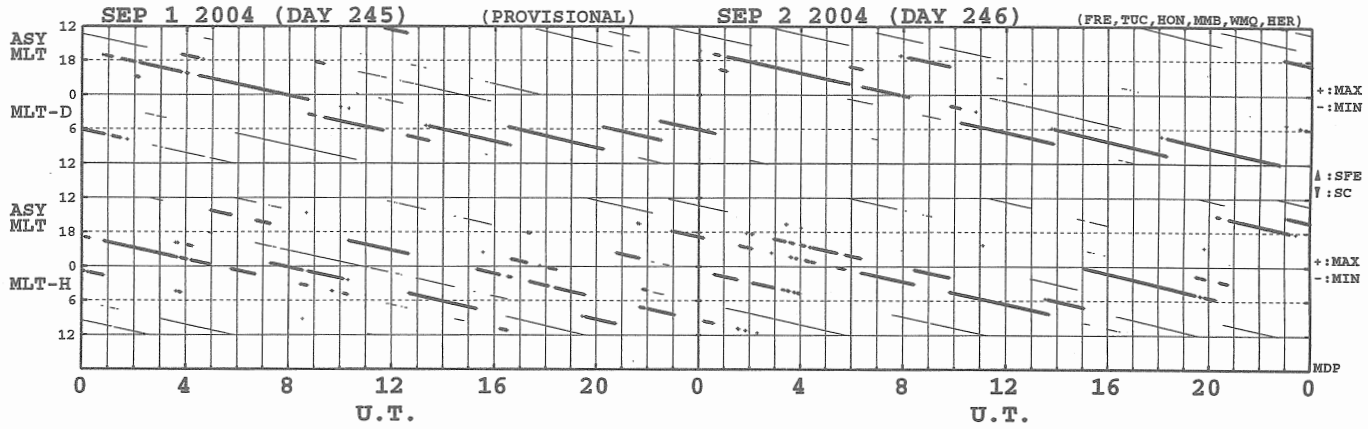

AUG 29 2004 (DAY 242)
(PROVISIONAL)
AUG 30 2004 (DAY 243)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

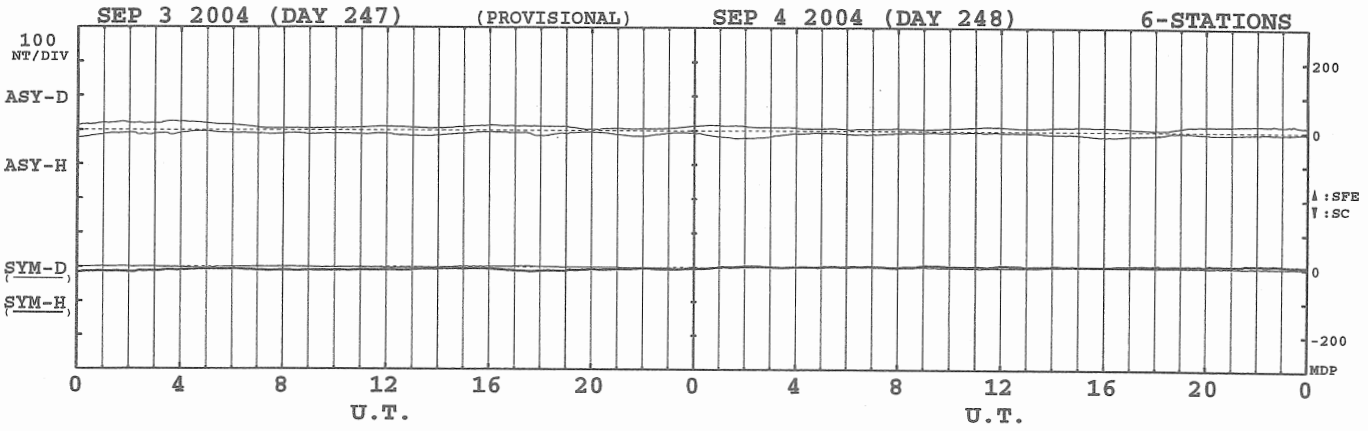

AUG 29 2004 (DAY 242)
(PROVISIONAL)
AUG 30 2004 (DAY 243)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

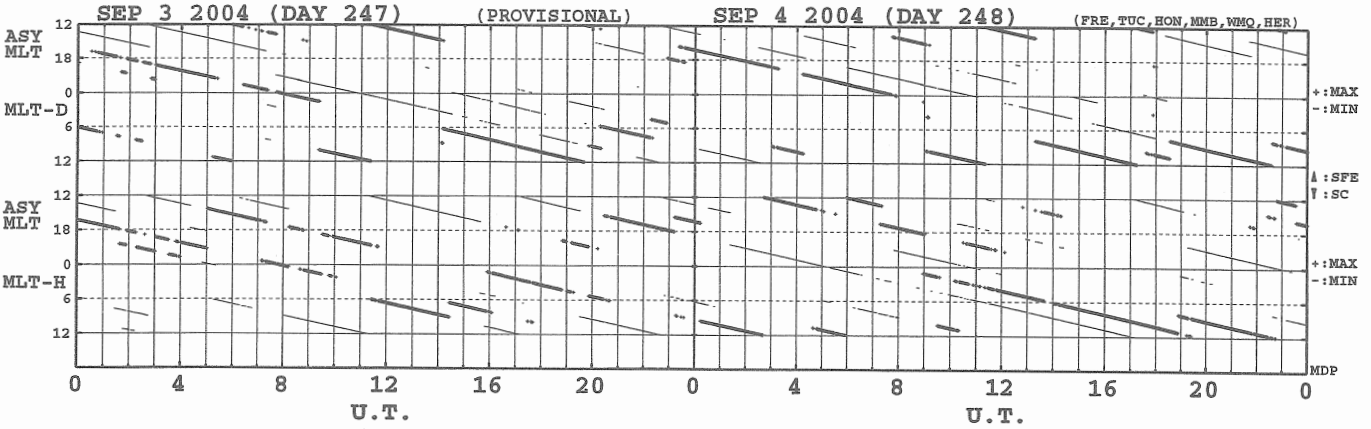

AUG 31 2004 (DAY 244)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.

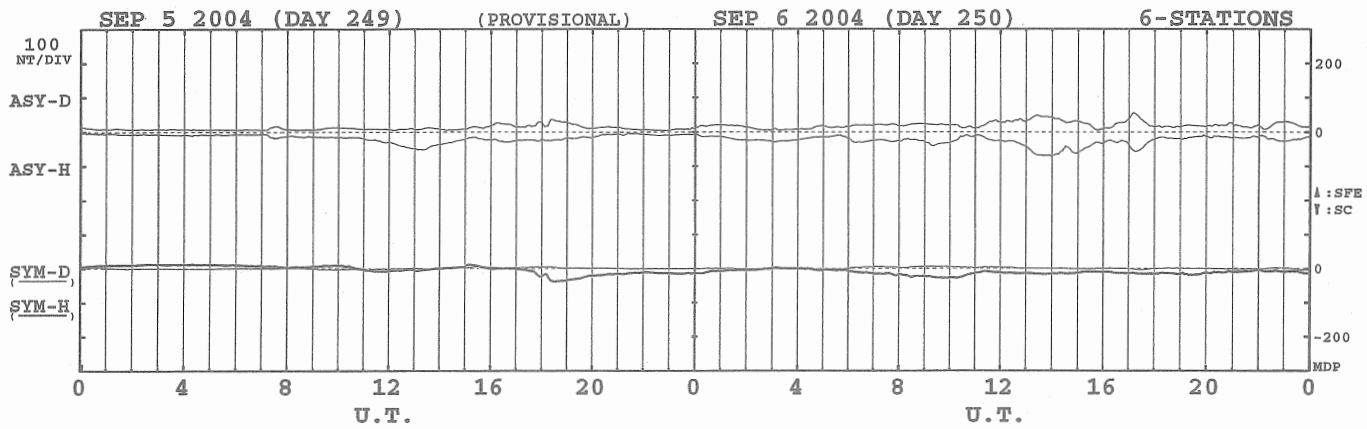

AUG 31 2004 (DAY 244)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

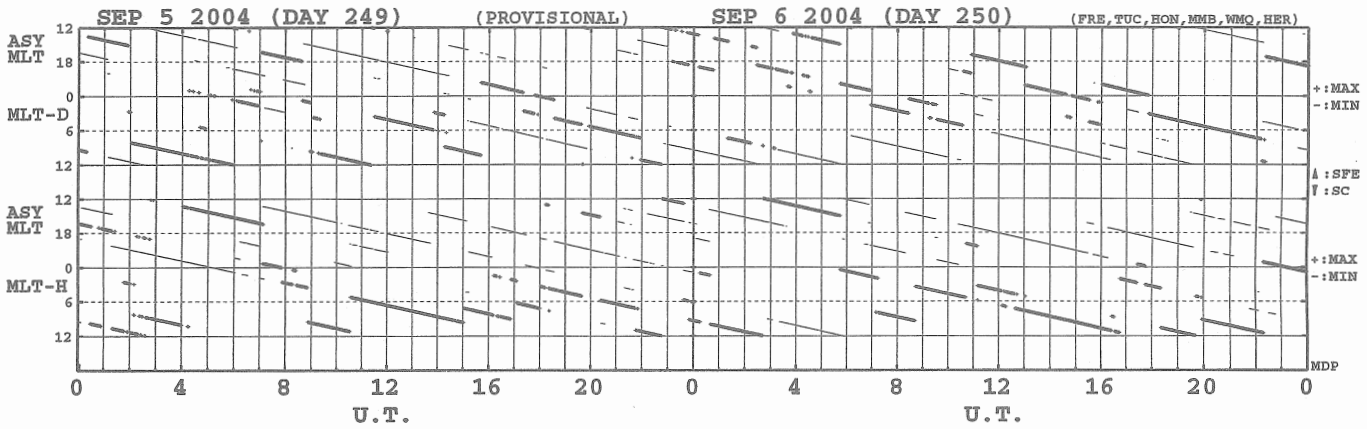

SEP 1 2004 (DAY 245)
(PROVISIONAL)
SEP 2 2004 (DAY 246)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

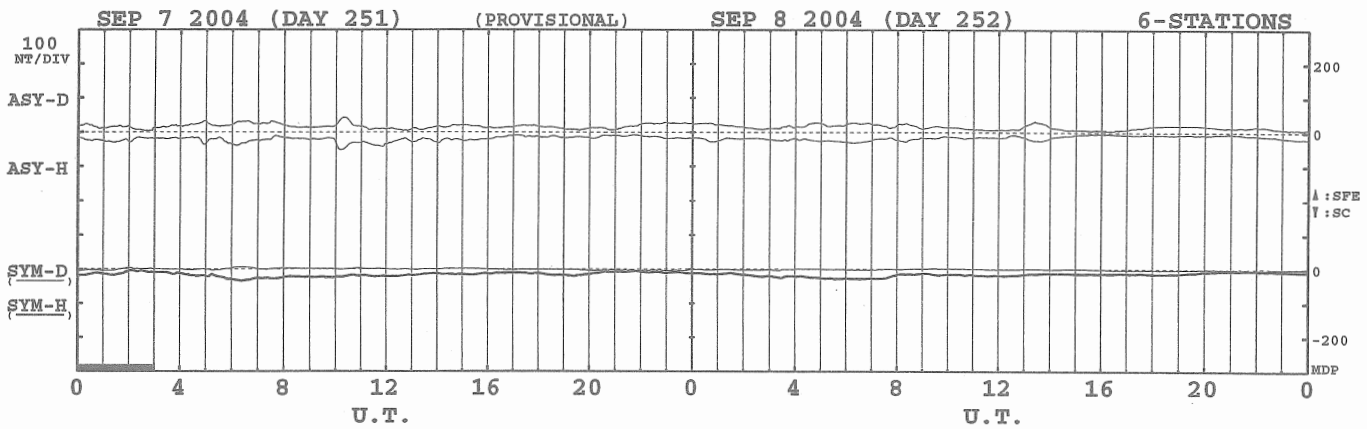

SEP 1 2004 (DAY 245)
(PROVISIONAL)
SEP 2 2004 (DAY 246)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

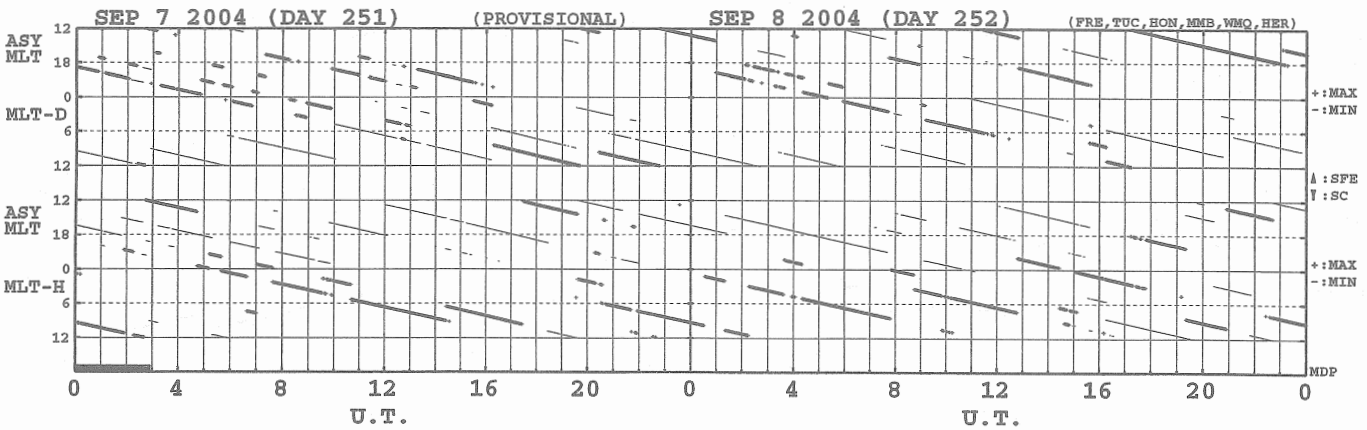

SEP 3 2004 (DAY 247)
(PROVISIONAL)
SEP 4 2004 (DAY 248)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

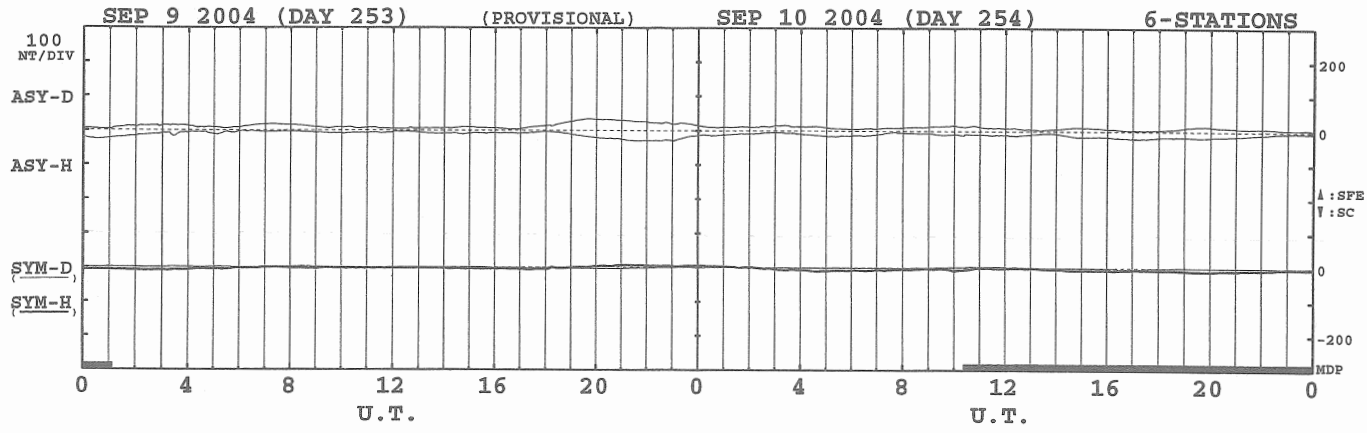

SEP 3 2004 (DAY 247)
(PROVISIONAL)
SEP 4 2004 (DAY 248)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

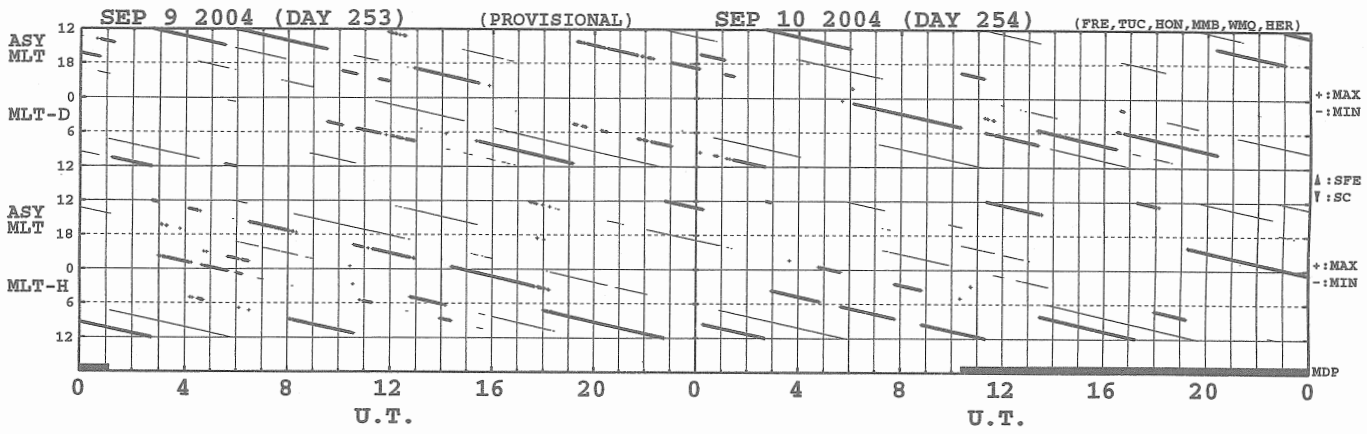

SEP 5 2004 (DAY 249)
(PROVISIONAL)
SEP 6 2004 (DAY 250)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

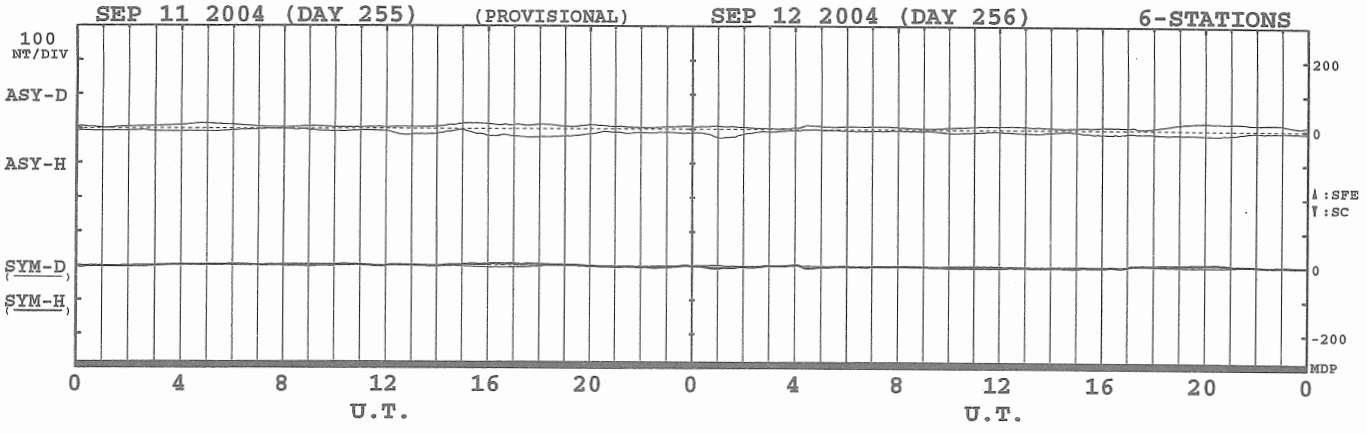

SEP 5 2004 (DAY 249)
(PROVISIONAL)
SEP 6 2004 (DAY 250)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

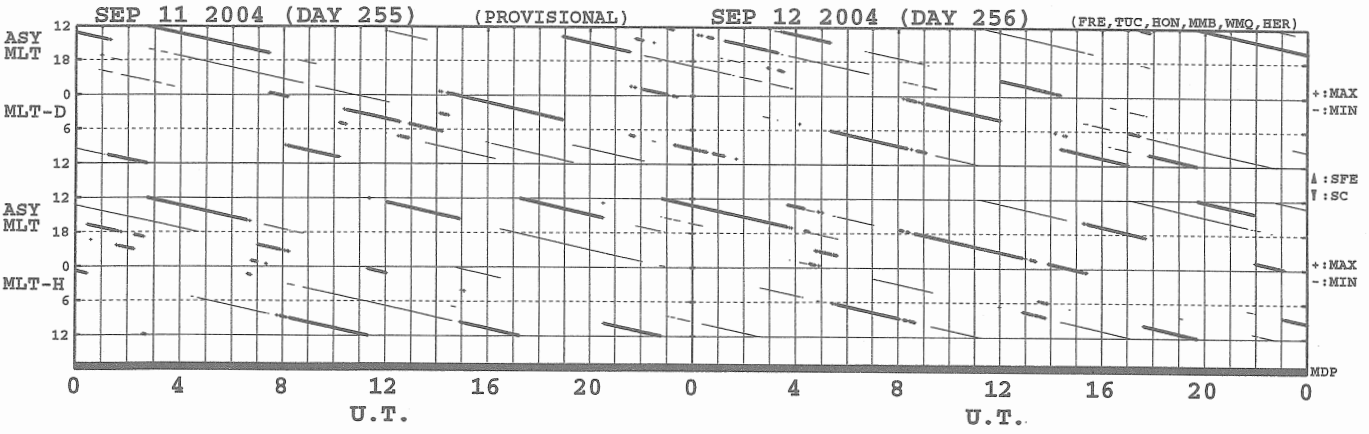

SEP 7 2004 (DAY 251)
(PROVISIONAL)
SEP 8 2004 (DAY 252)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

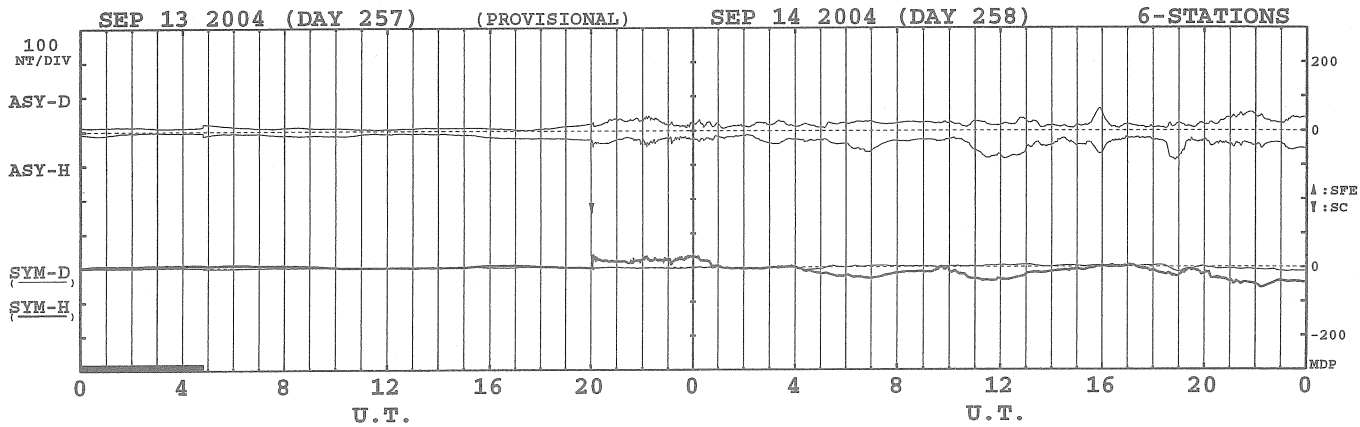

SEP 7 2004 (DAY 251)
(PROVISIONAL)
SEP 8 2004 (DAY 252)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

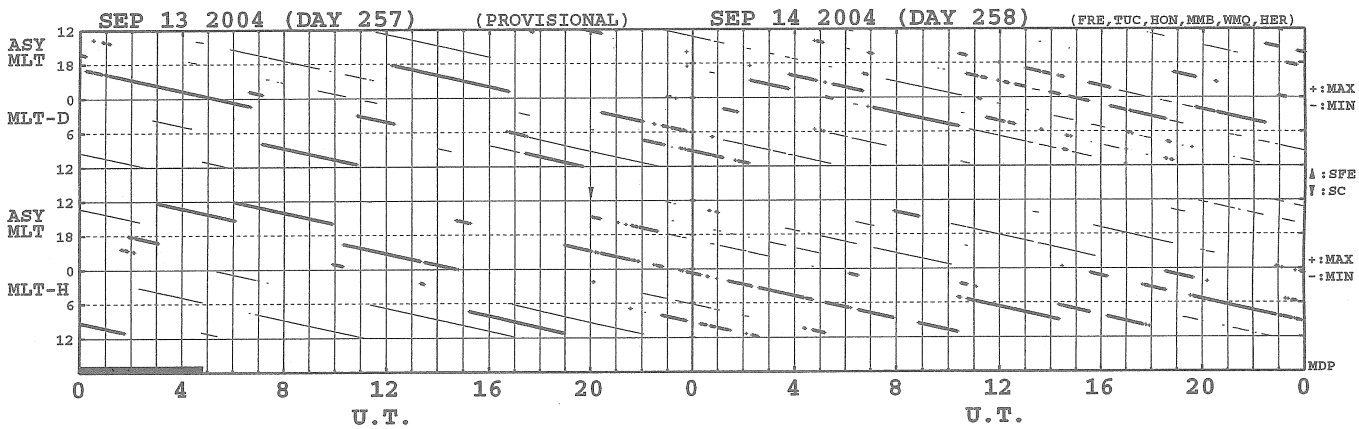

SEP 9 2004 (DAY 253)
(PROVISIONAL)
SEP 10 2004 (DAY 254)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

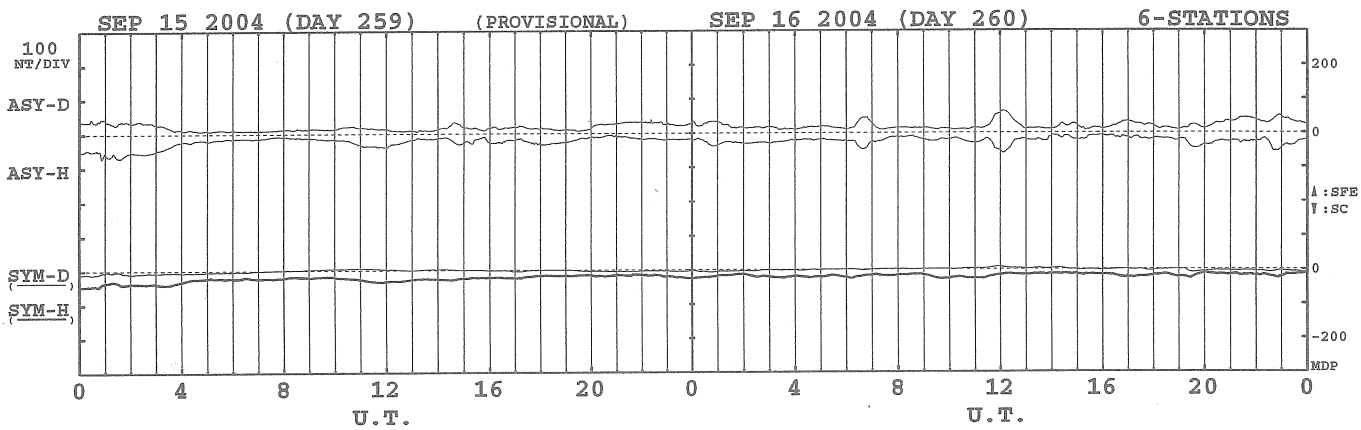

SEP 9 2004 (DAY 253)
(PROVISIONAL)
SEP 10 2004 (DAY 254)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

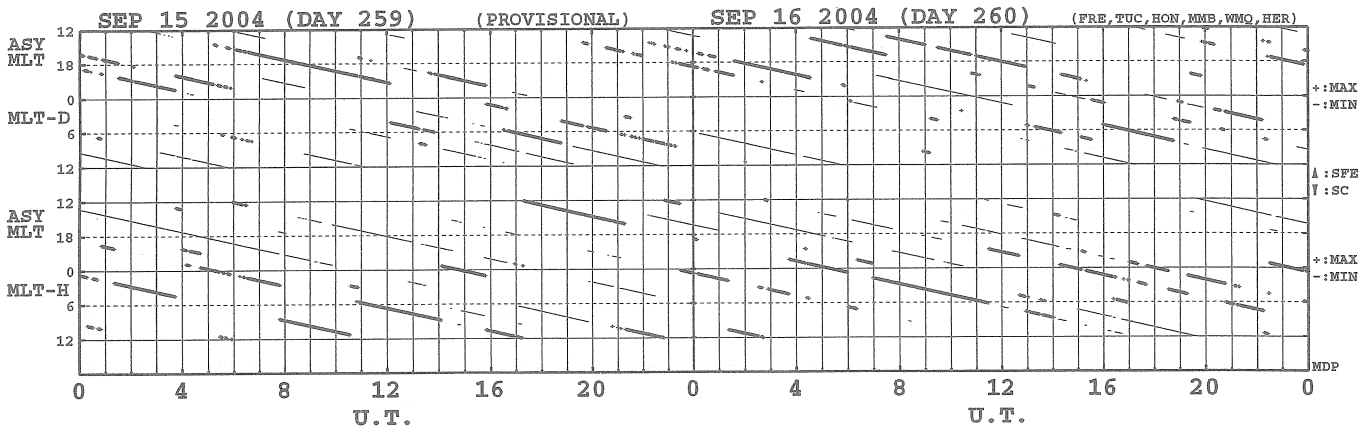

SEP 11 2004 (DAY 255)
(PROVISIONAL)
SEP 12 2004 (DAY 256)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

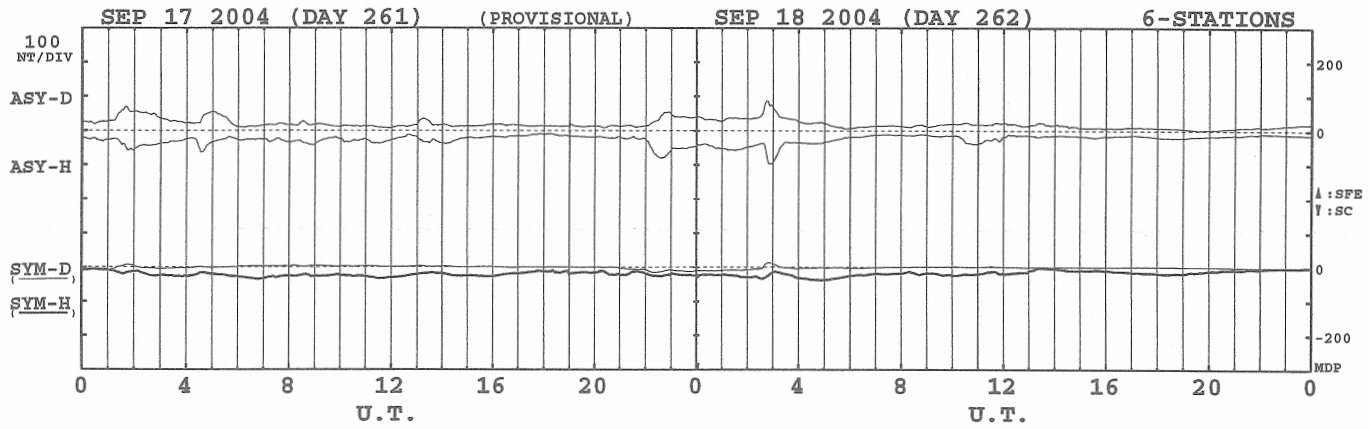

SEP 11 2004 (DAY 255)
(PROVISIONAL)
SEP 12 2004 (DAY 256)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

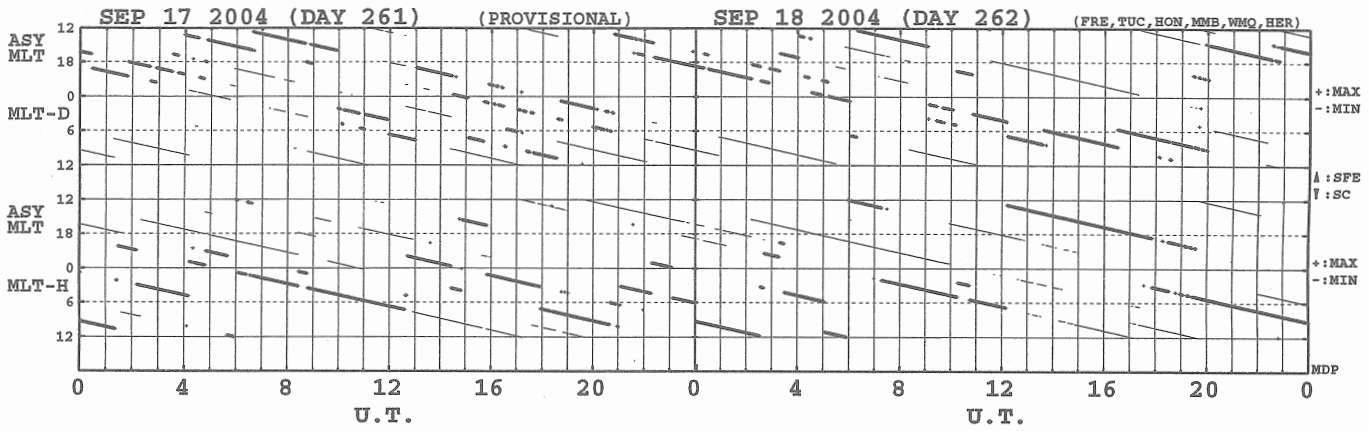

SEP 13 2004 (DAY 257)
(PROVISIONAL)
SEP 14 2004 (DAY 258)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

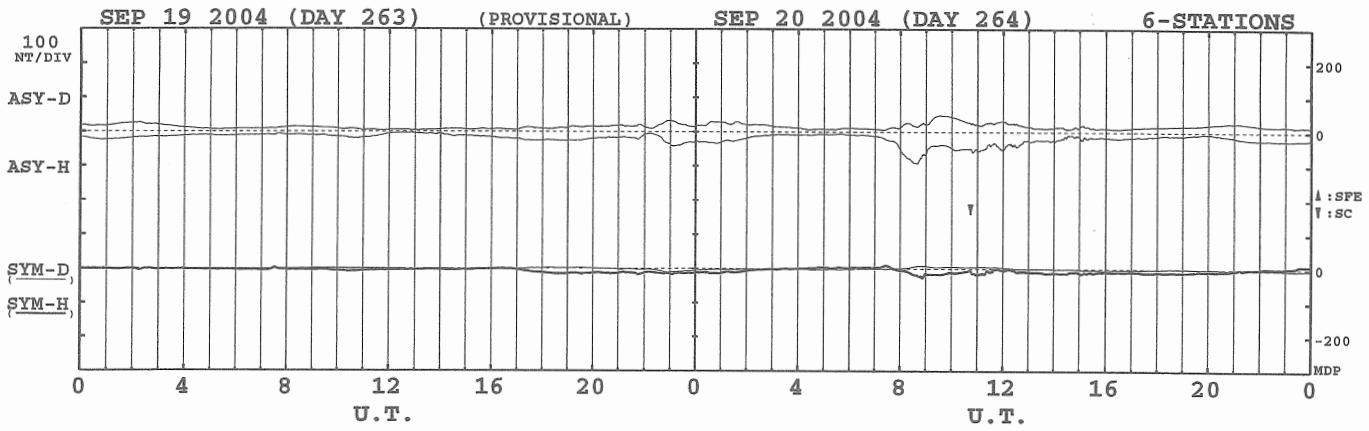

SEP 13 2004 (DAY 257)
(PROVISIONAL)
SEP 14 2004 (DAY 258)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

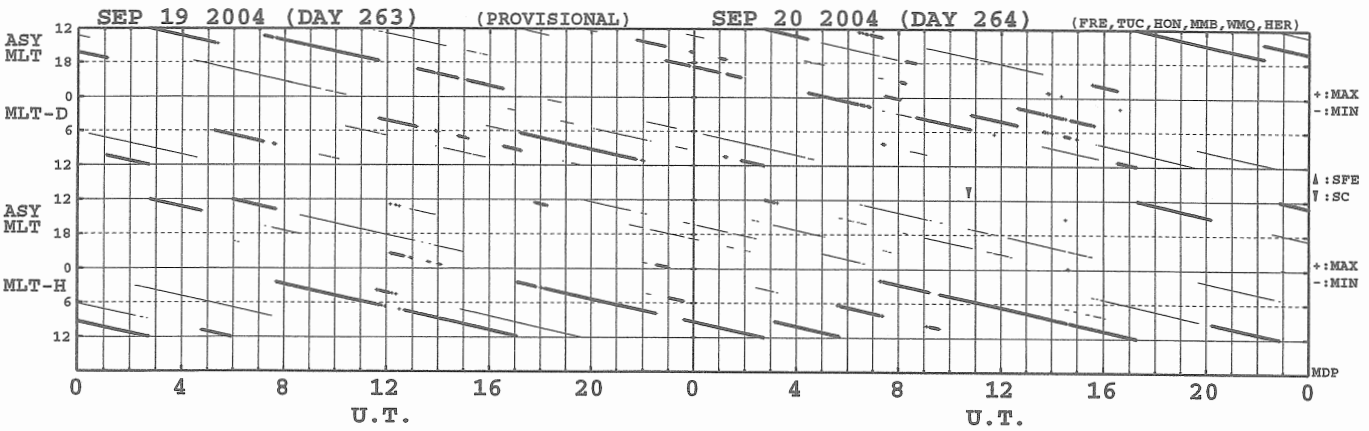

SEP 15 2004 (DAY 259)
(PROVISIONAL)
SEP 16 2004 (DAY 260)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

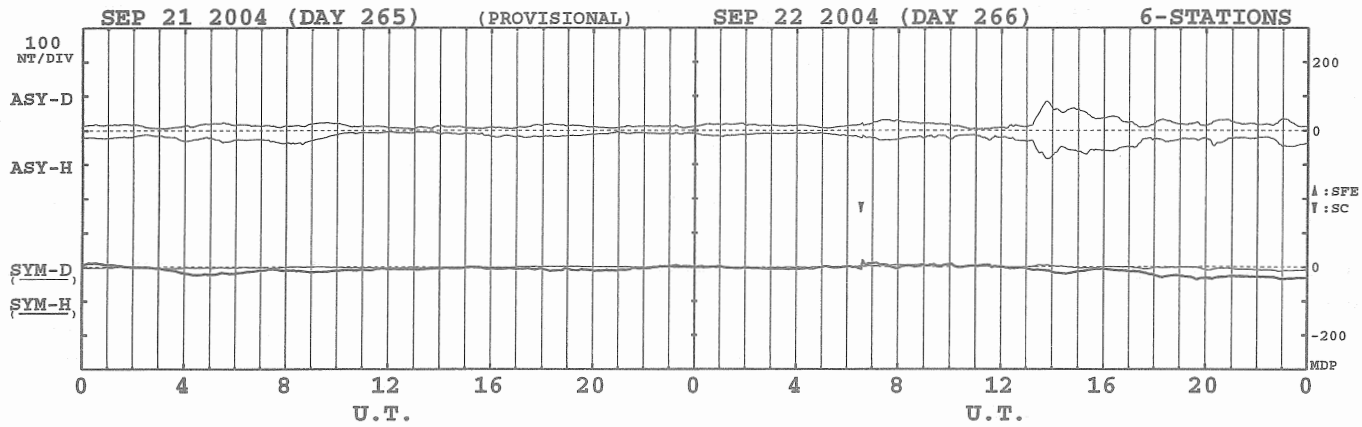

SEP 15 2004 (DAY 259)
(PROVISIONAL)
SEP 16 2004 (DAY 260)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

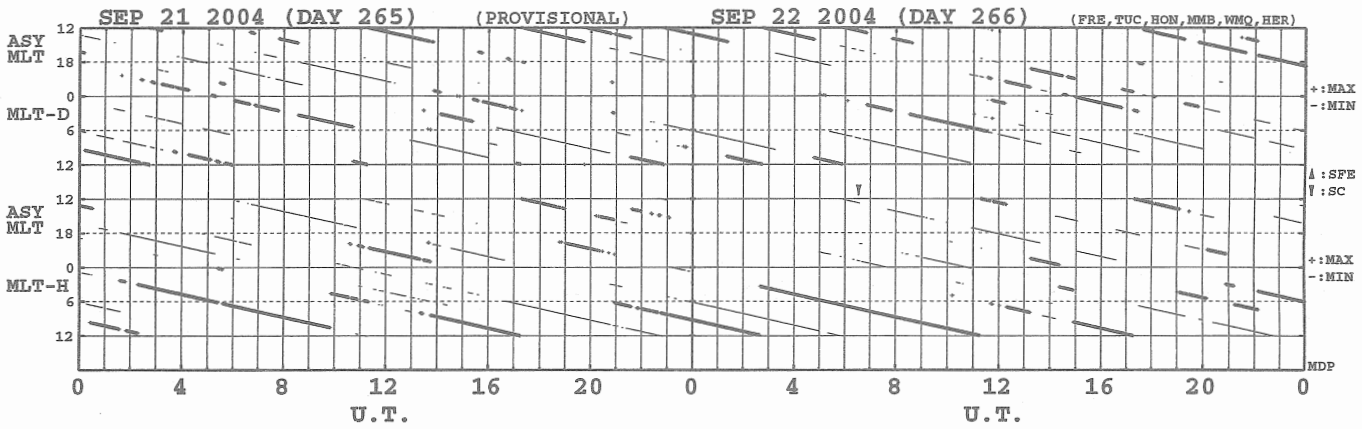

SEP 17 2004 (DAY 261)
(PROVISIONAL)
SEP 18 2004 (DAY 262)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

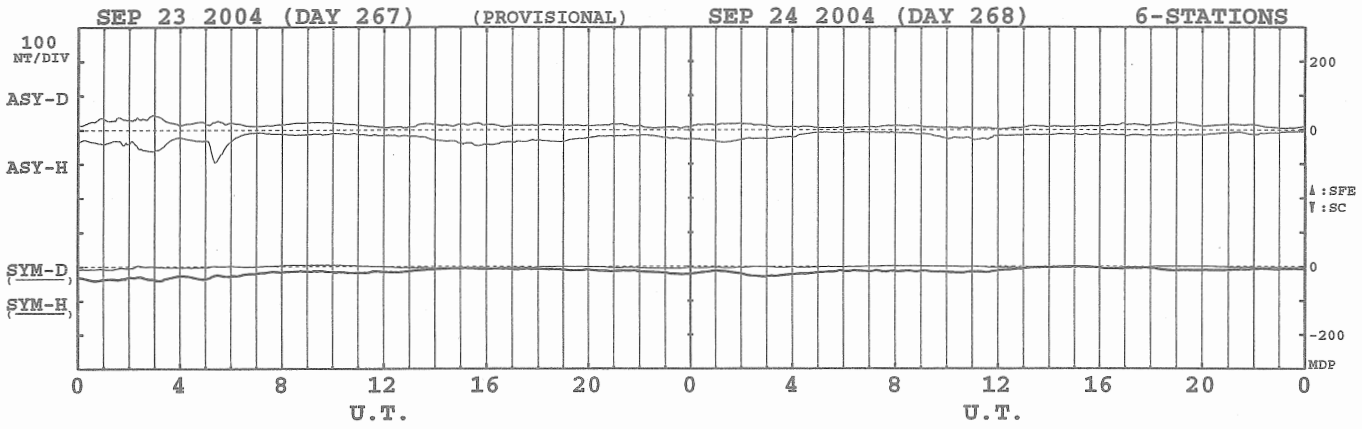

SEP 17 2004 (DAY 261)
(PROVISIONAL)
SEP 18 2004 (DAY 262)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

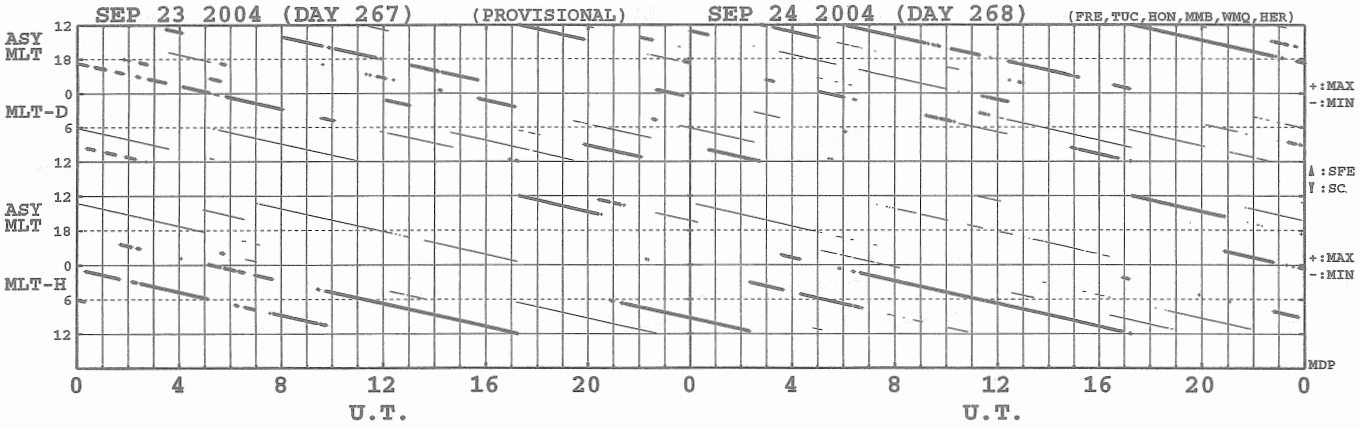

SEP 19 2004 (DAY 263)
(PROVISIONAL)
SEP 20 2004 (DAY 264)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

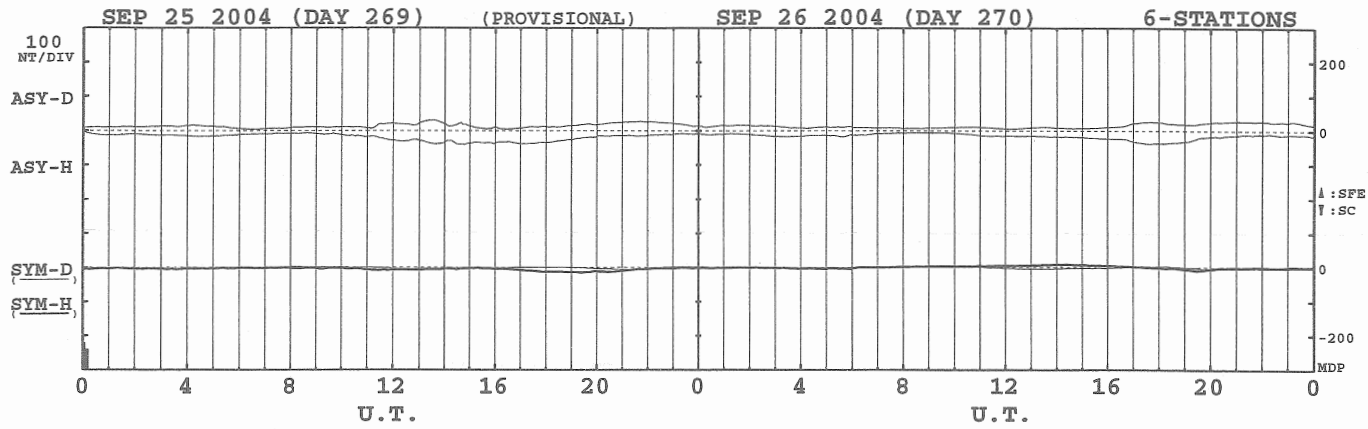

SEP 19 2004 (DAY 263)
(PROVISIONAL)
SEP 20 2004 (DAY 264)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

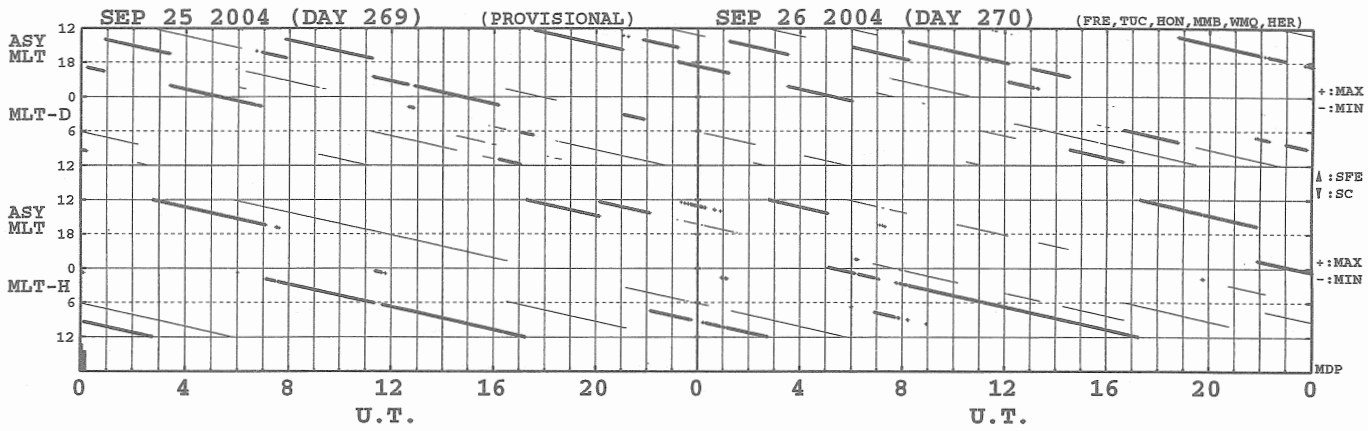

SEP 21 2004 (DAY 265)
(PROVISIONAL)
SEP 22 2004 (DAY 266)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

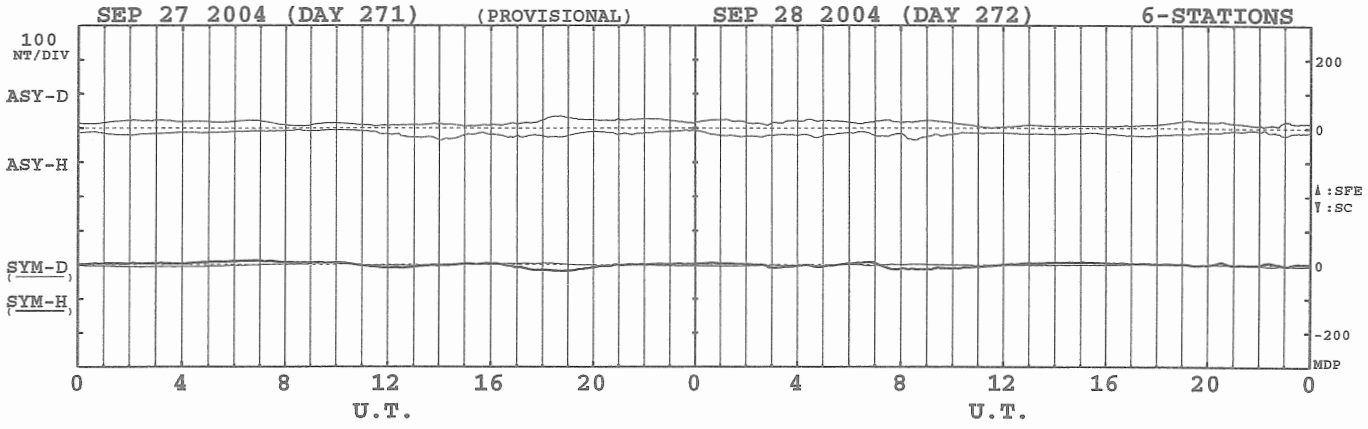

SEP 21 2004 (DAY 265)
(PROVISIONAL)
SEP 22 2004 (DAY 266)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

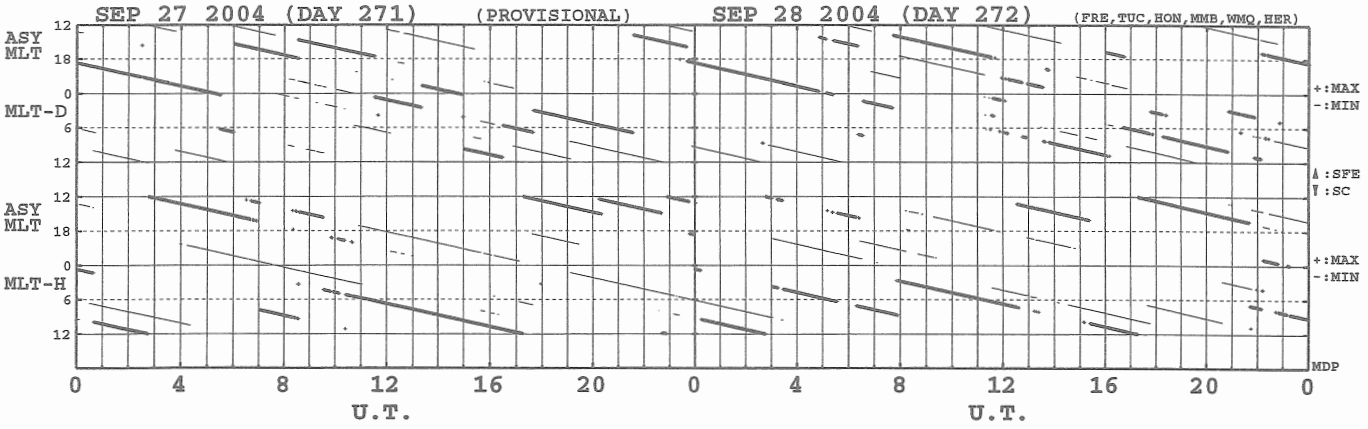

SEP 23 2004 (DAY 267)
(PROVISIONAL)
SEP 24 2004 (DAY 268)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

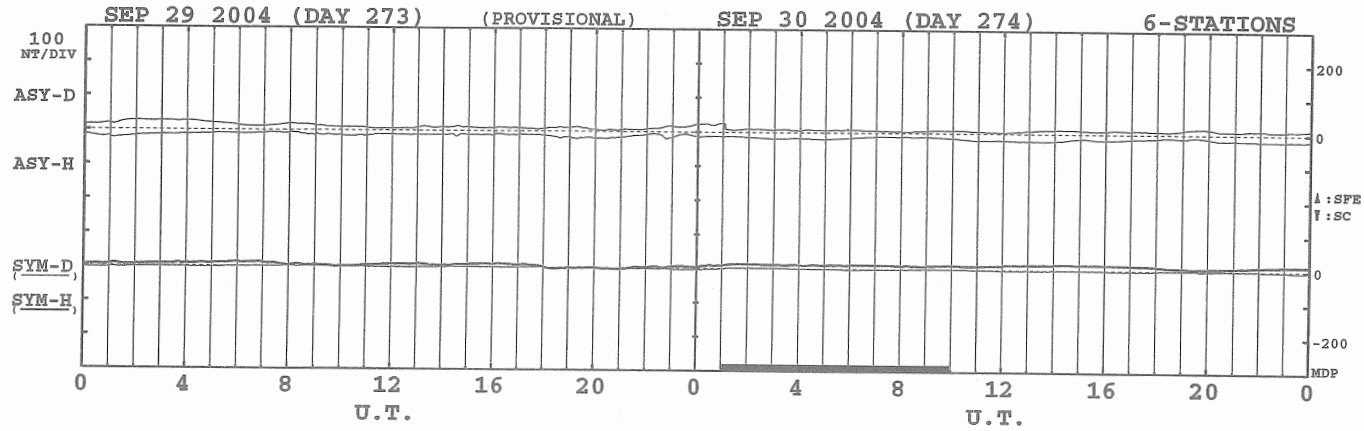

SEP 23 2004 (DAY 267)
(PROVISIONAL)
SEP 24 2004 (DAY 268)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

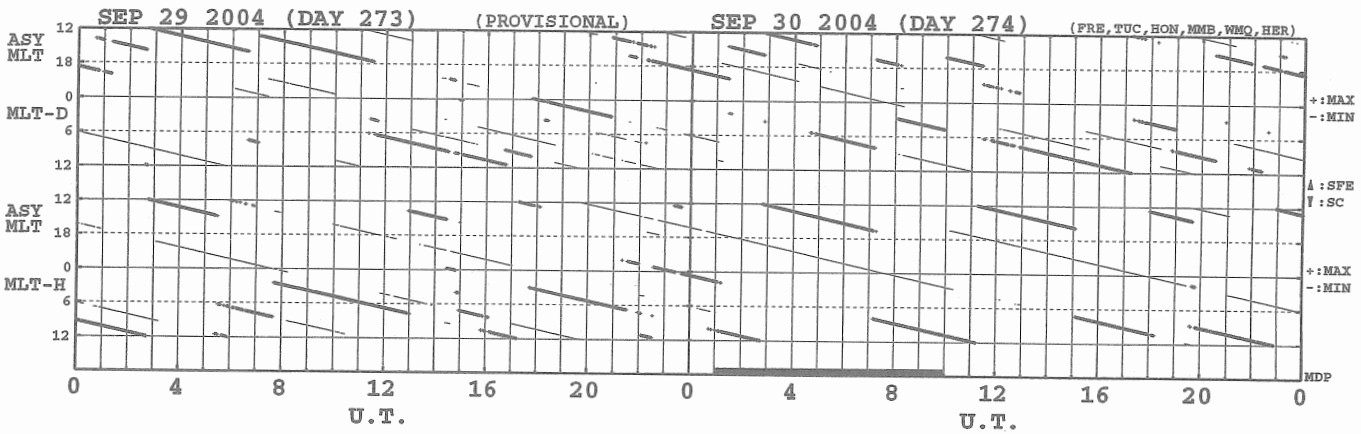

SEP 25 2004 (DAY 269)
(PROVISIONAL)
SEP 26 2004 (DAY 270)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

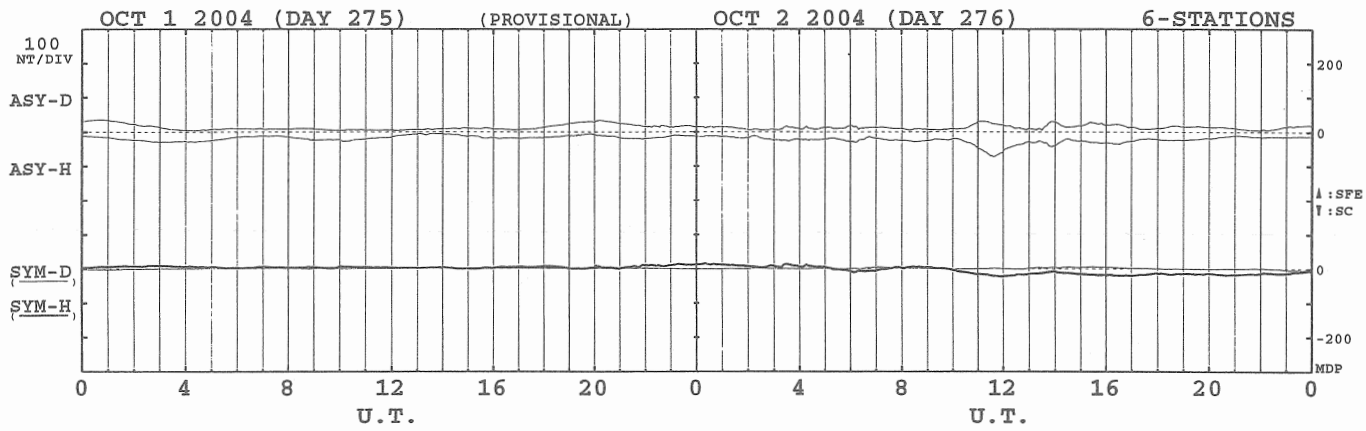

SEP 25 2004 (DAY 269)
(PROVISIONAL)
SEP 26 2004 (DAY 270)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

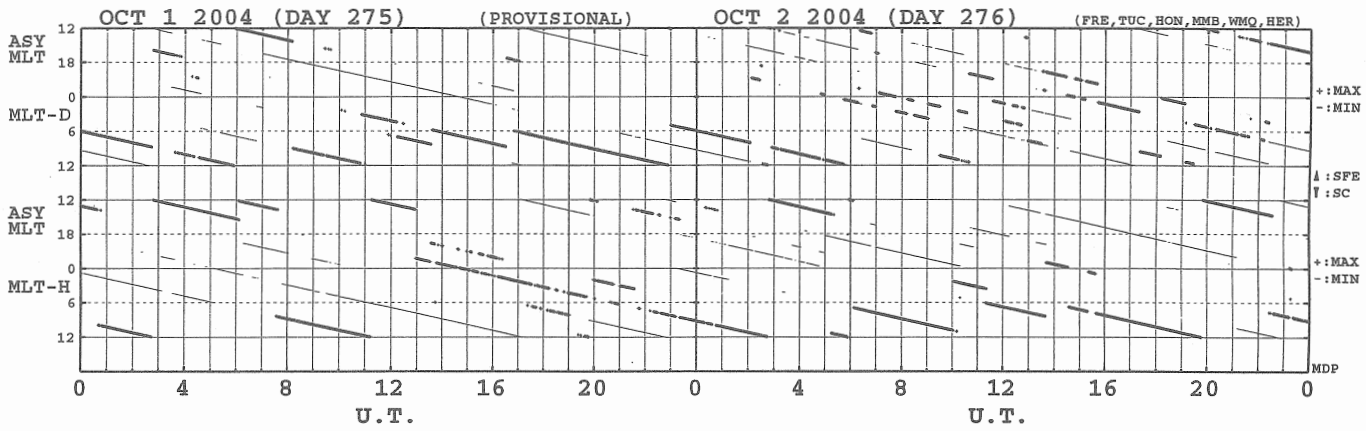

SEP 27 2004 (DAY 271)
(PROVISIONAL)
SEP 28 2004 (DAY 272)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

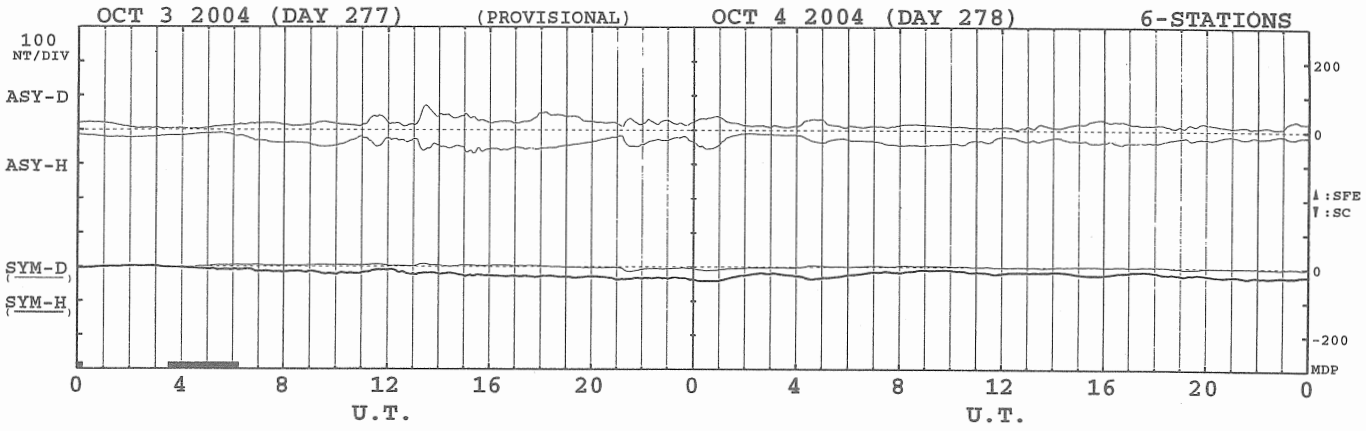

SEP 27 2004 (DAY 271)
(PROVISIONAL)
SEP 28 2004 (DAY 272)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

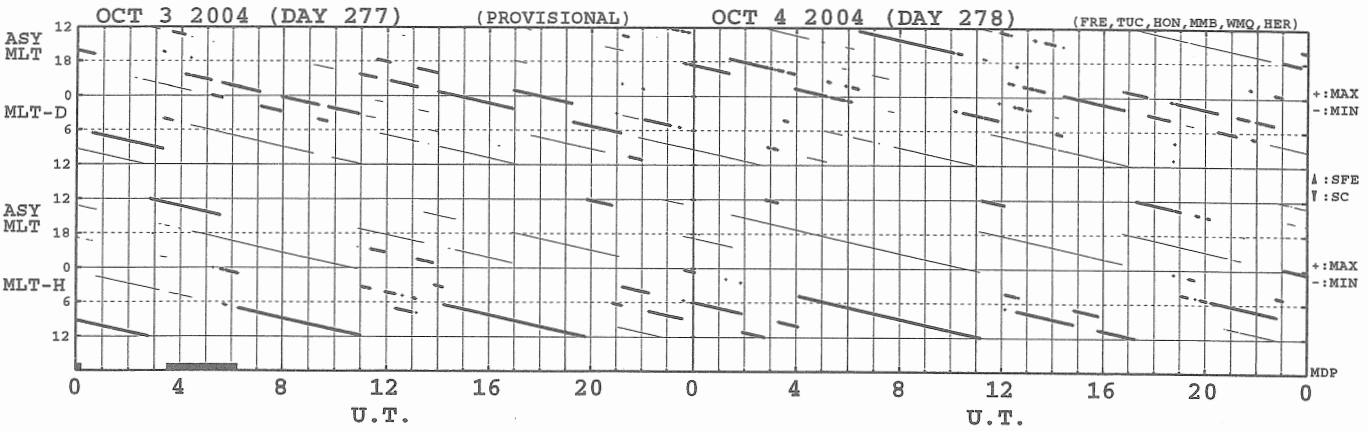

SEP 29 2004 (DAY 273)
(PROVISIONAL)
SEP 30 2004 (DAY 274)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

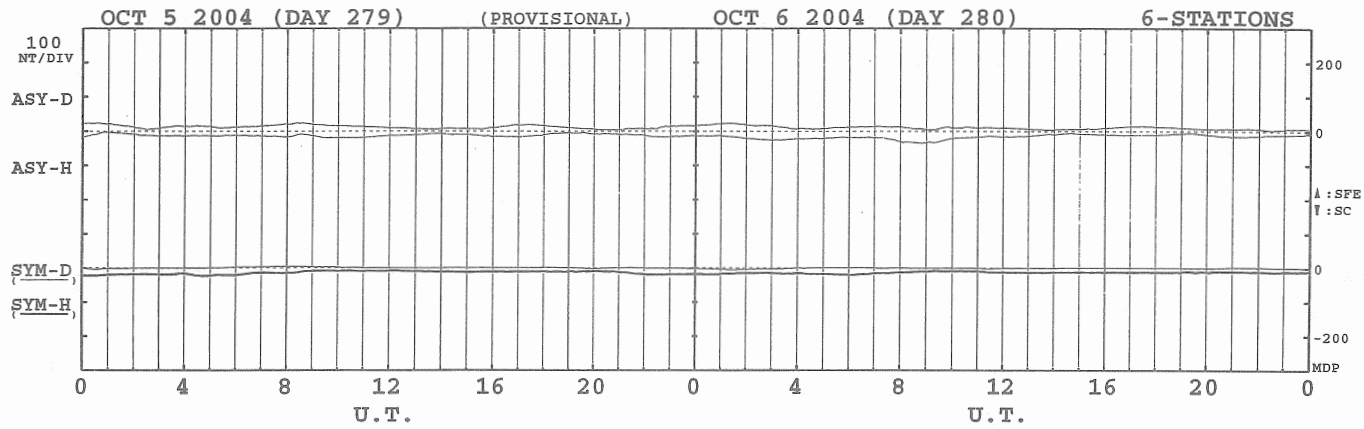

SEP 29 2004 (DAY 273)
(PROVISIONAL)
SEP 30 2004 (DAY 274)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

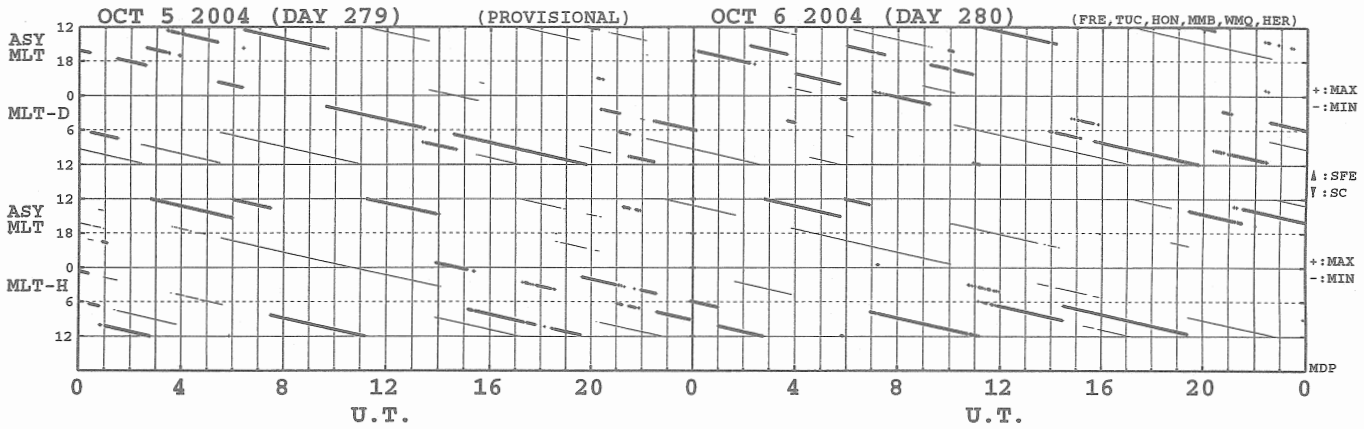

OCT 1 2004 (DAY 275)
(PROVISIONAL)
OCT 2 2004 (DAY 276)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

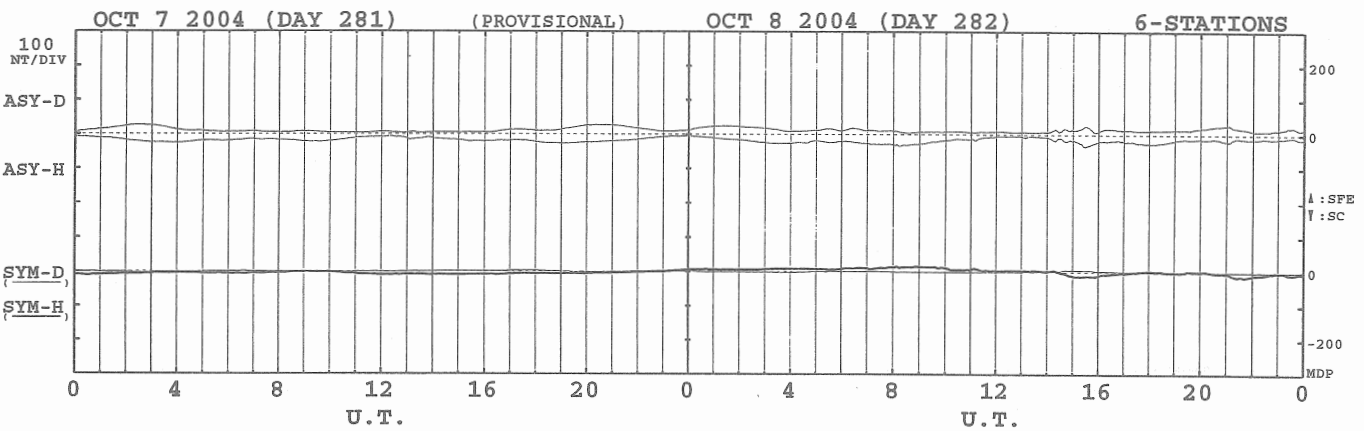

OCT 1 2004 (DAY 275)
(PROVISIONAL)
OCT 2 2004 (DAY 276)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

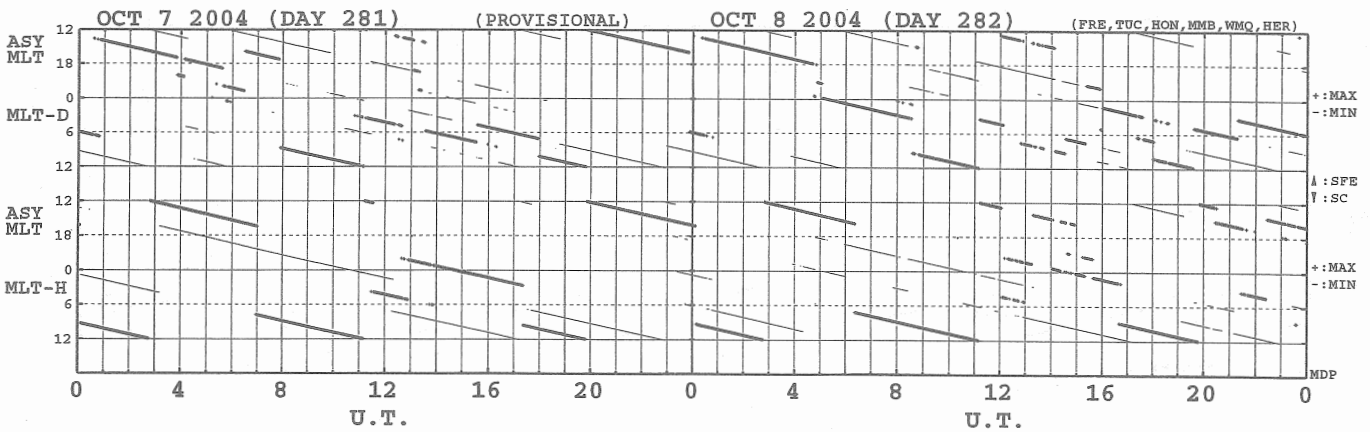

OCT 3 2004 (DAY 277)
(PROVISIONAL)
OCT 4 2004 (DAY 278)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

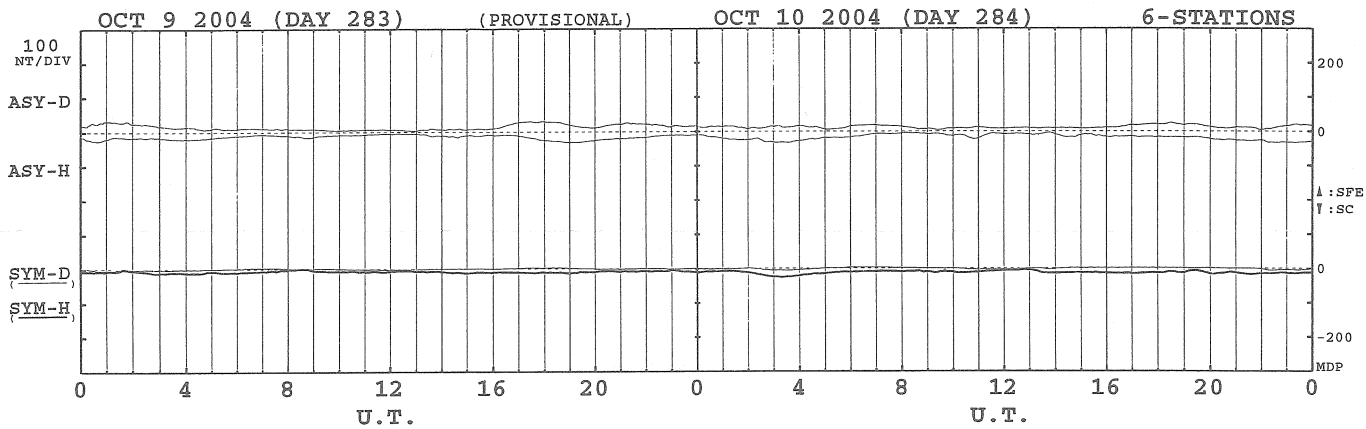

OCT 3 2004 (DAY 277)
(PROVISIONAL)
OCT 4 2004 (DAY 278)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

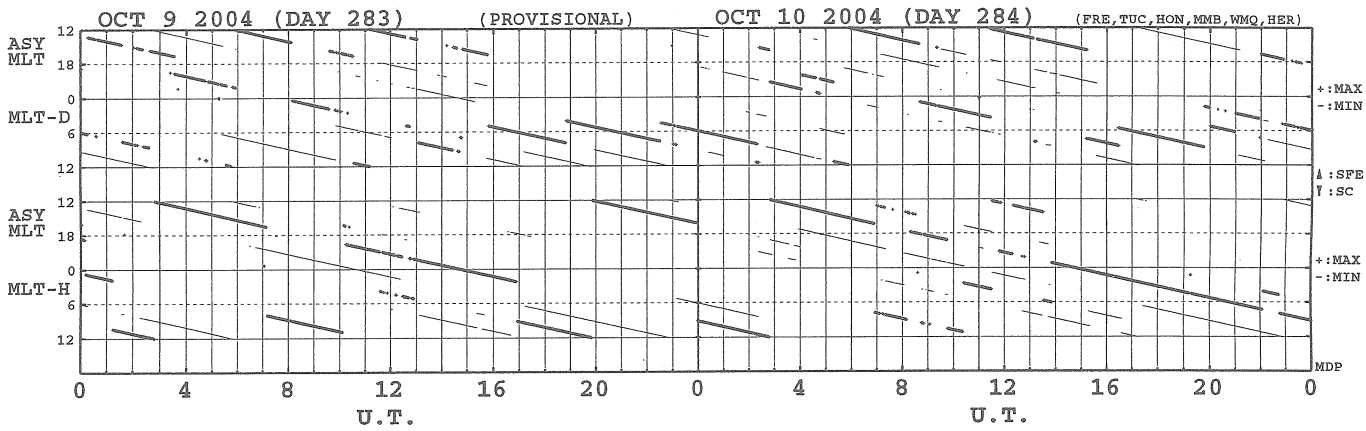

OCT 5 2004 (DAY 279)
(PROVISIONAL)
OCT 6 2004 (DAY 280)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

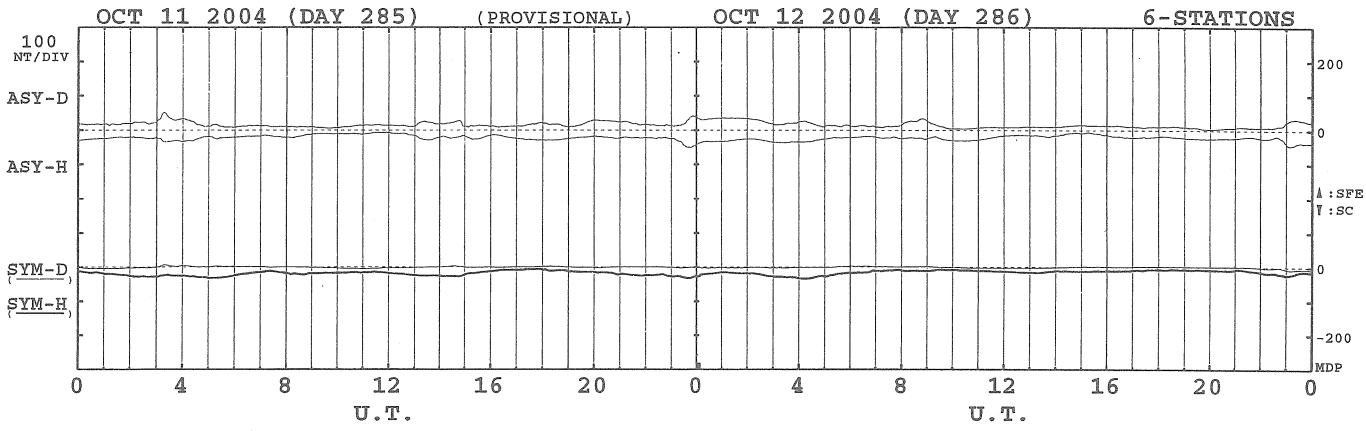

OCT 5 2004 (DAY 279)
(PROVISIONAL)
OCT 6 2004 (DAY 280)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

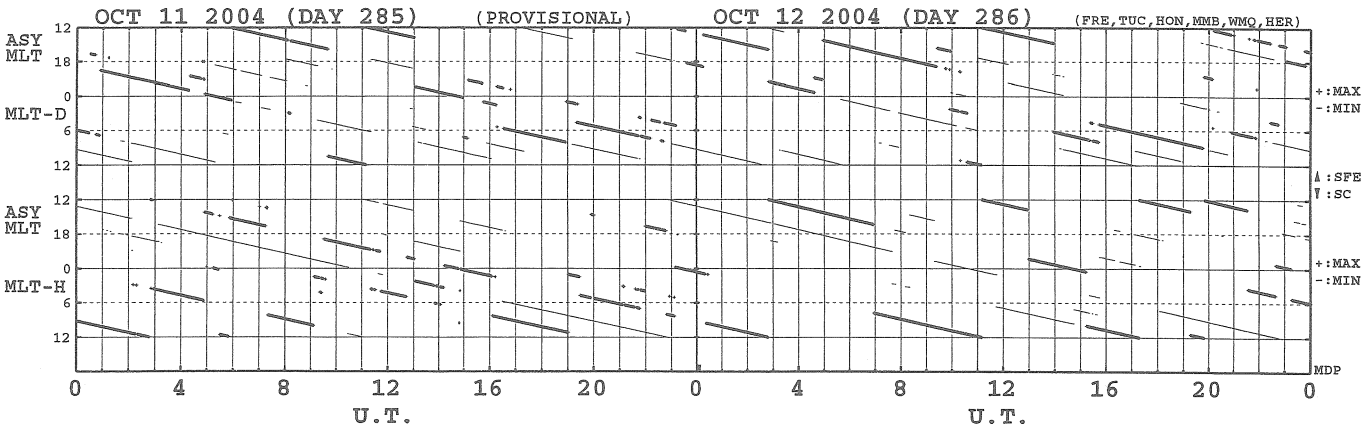

OCT 7 2004 (DAY 281)
(PROVISIONAL)
OCT 8 2004 (DAY 282)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

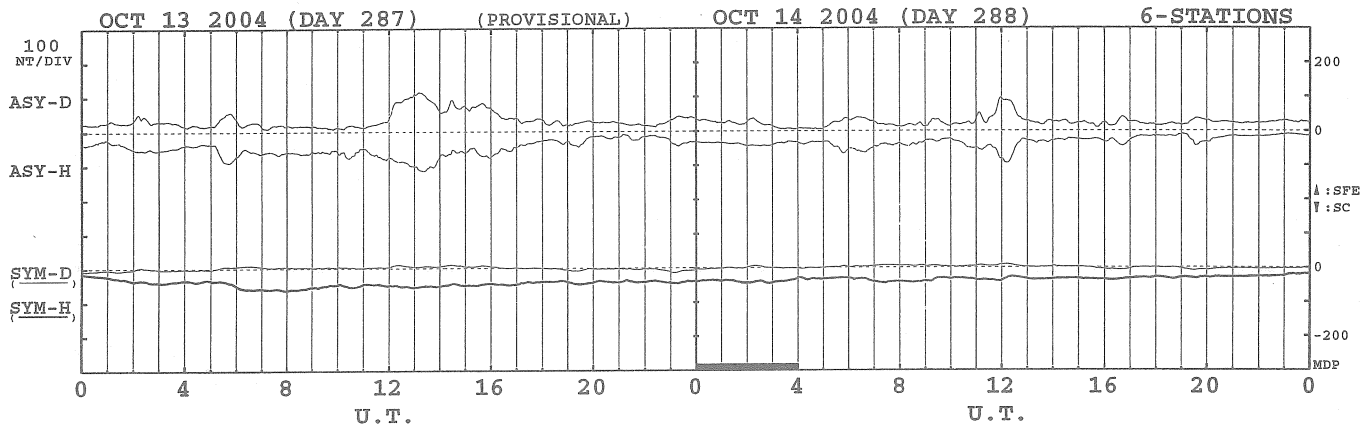

OCT 7 2004 (DAY 281)
(PROVISIONAL)
OCT 8 2004 (DAY 282)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

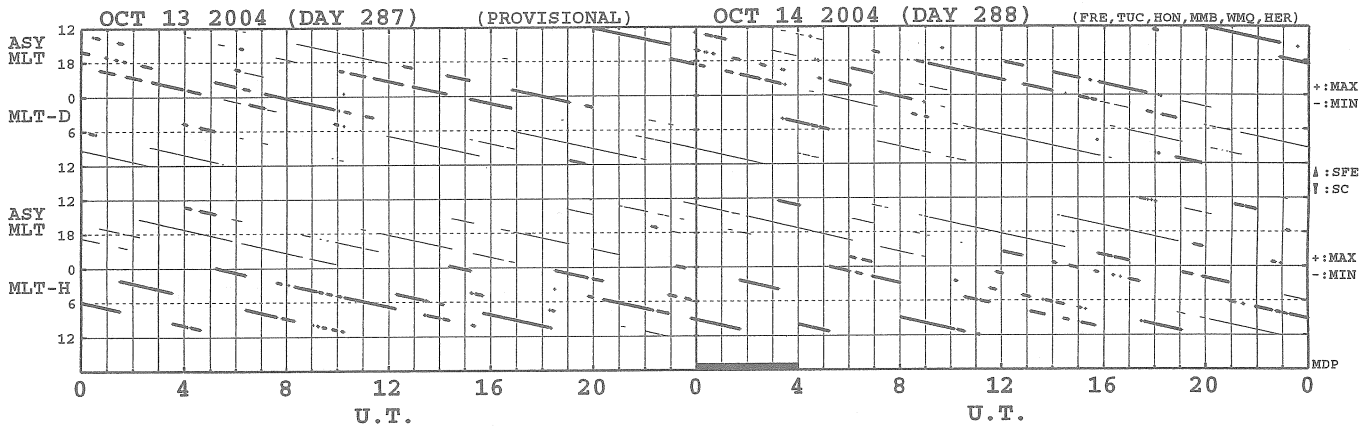

OCT 9 2004 (DAY 283)
(PROVISIONAL)
OCT 10 2004 (DAY 284)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

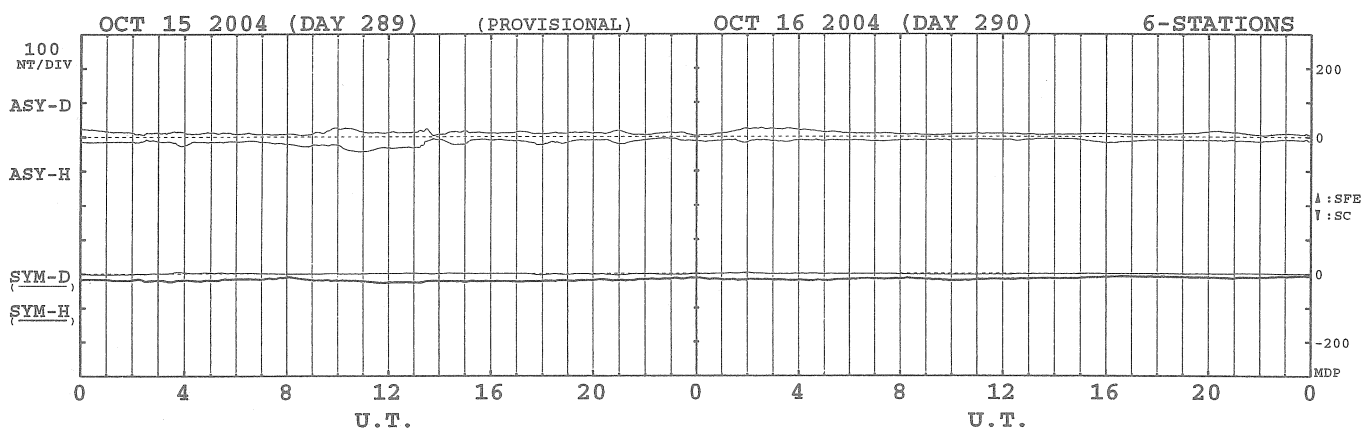

OCT 9 2004 (DAY 283)
(PROVISIONAL)
OCT 10 2004 (DAY 284)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

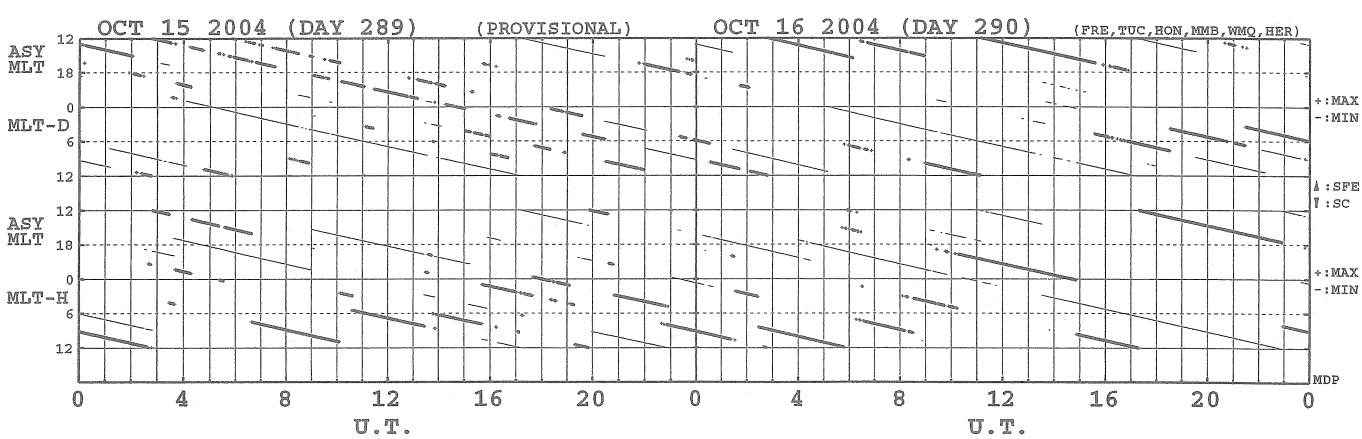

OCT 11 2004 (DAY 285)
(PROVISIONAL)
OCT 12 2004 (DAY 286)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

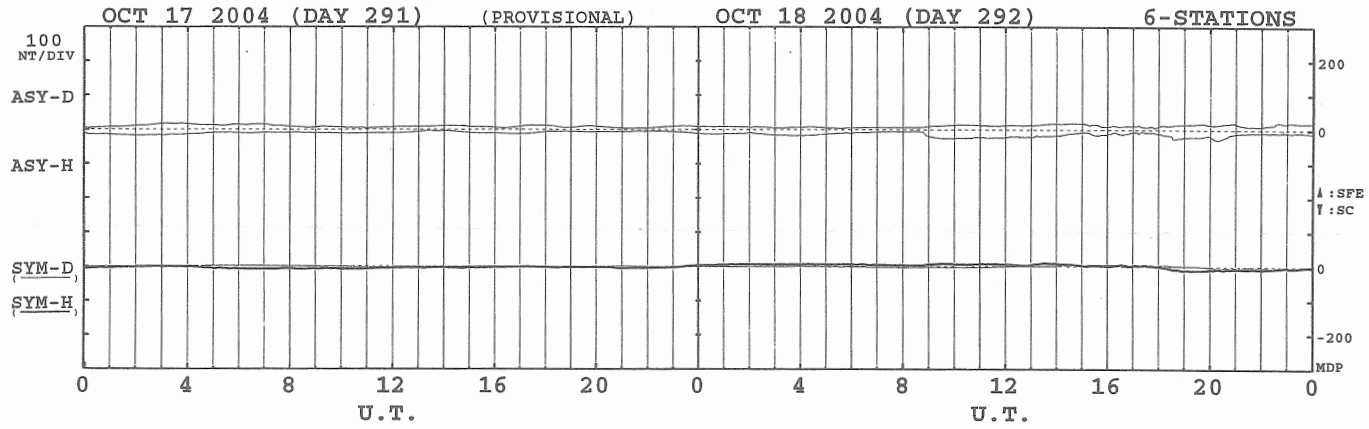

OCT 11 2004 (DAY 285)
(PROVISIONAL)
OCT 12 2004 (DAY 286)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

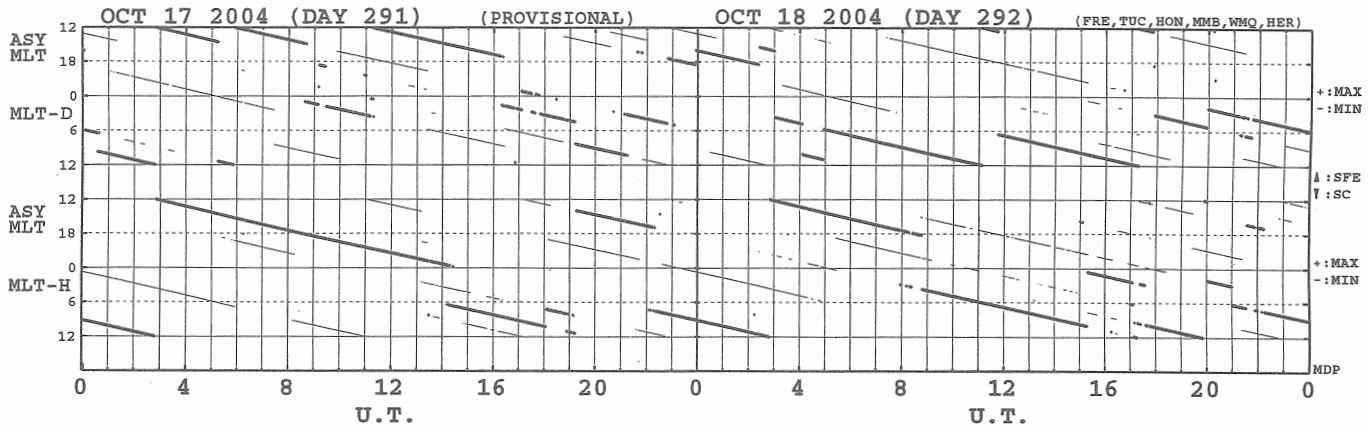

OCT 13 2004 (DAY 287)
(PROVISIONAL)
OCT 14 2004 (DAY 288)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

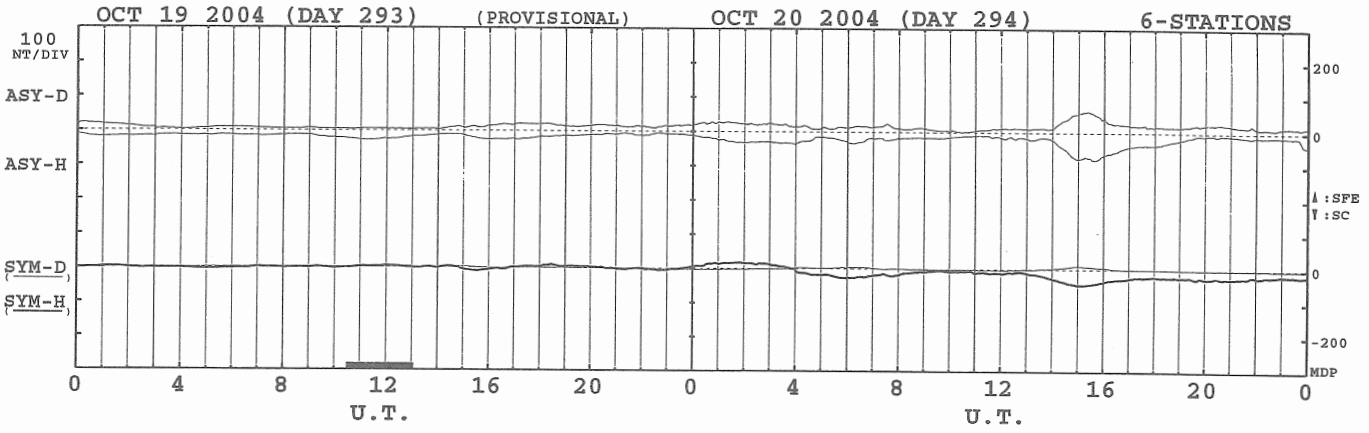

OCT 13 2004 (DAY 287)
(PROVISIONAL)
OCT 14 2004 (DAY 288)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

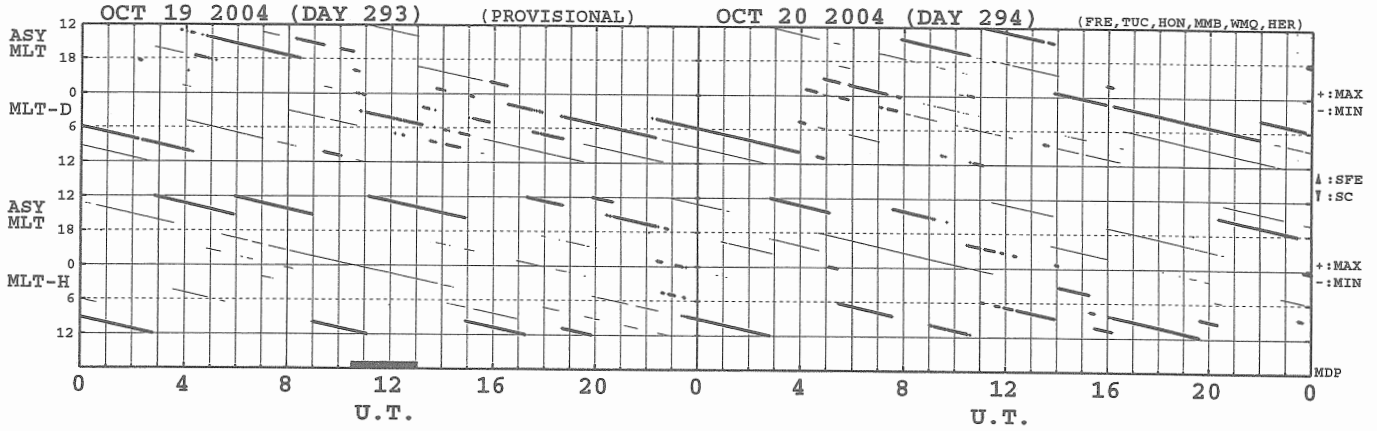

OCT 15 2004 (DAY 289)
(PROVISIONAL)
OCT 16 2004 (DAY 290)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

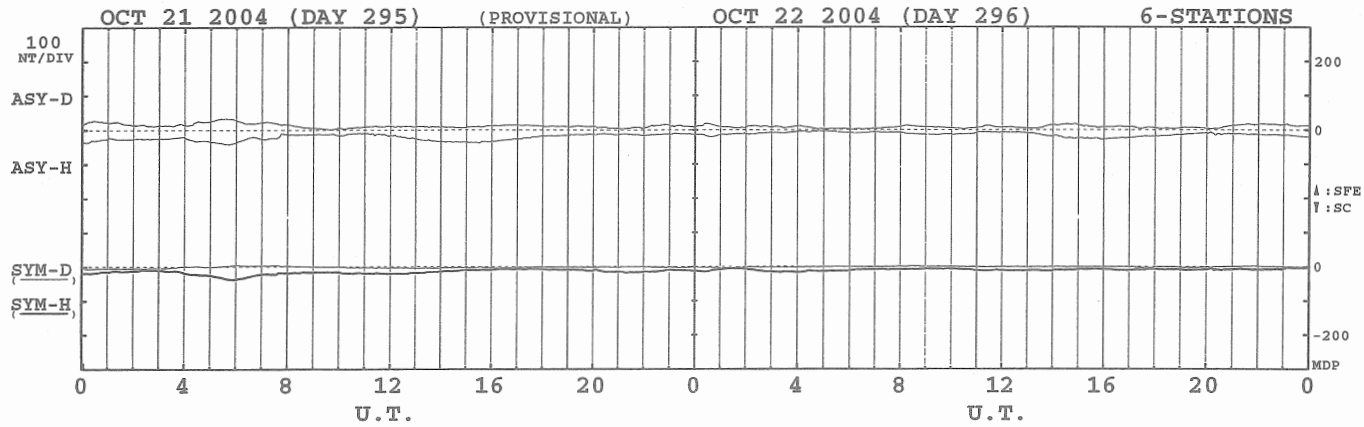

OCT 15 2004 (DAY 289)
(PROVISIONAL)
OCT 16 2004 (DAY 290)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

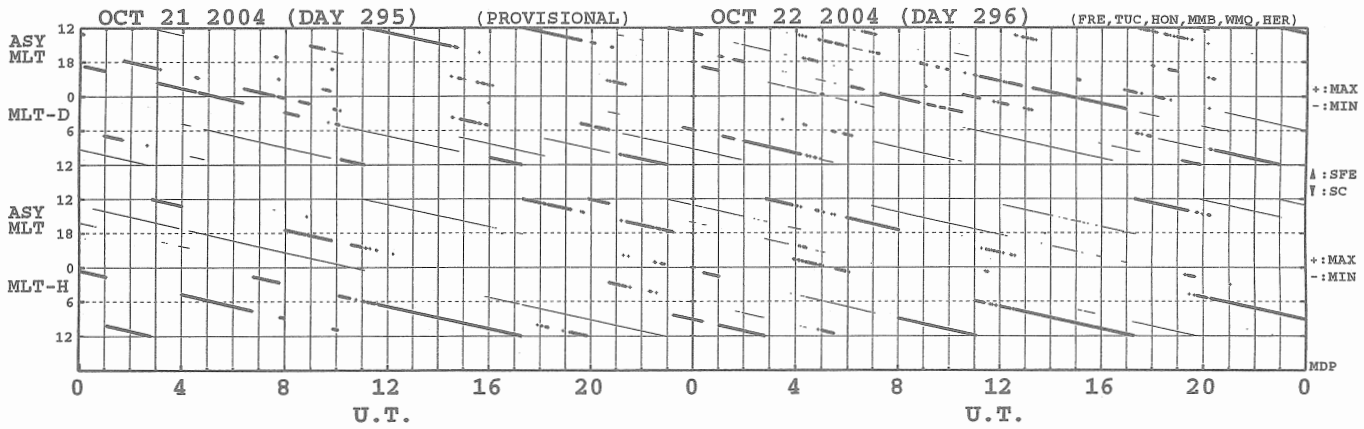

OCT 17 2004 (DAY 291)
(PROVISIONAL)
OCT 18 2004 (DAY 292)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

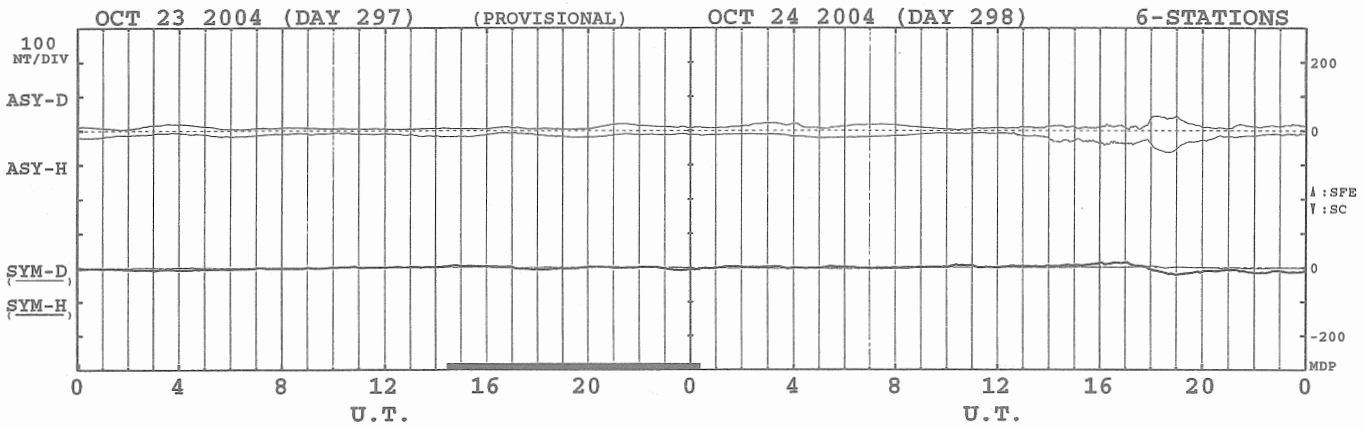

OCT 17 2004 (DAY 291)
(PROVISIONAL)
OCT 18 2004 (DAY 292)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

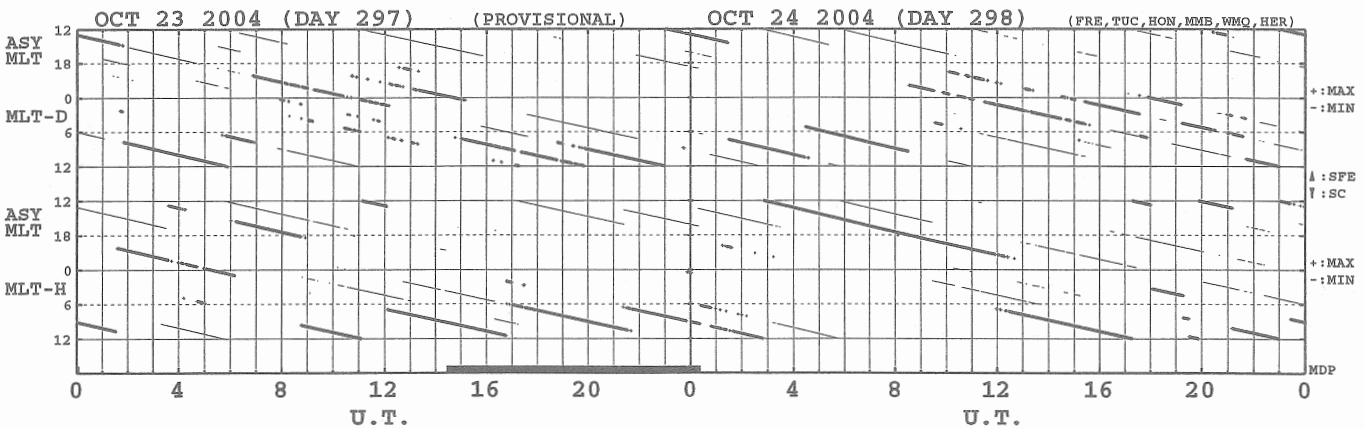

OCT 19 2004 (DAY 293)
(PROVISIONAL)
OCT 20 2004 (DAY 294)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

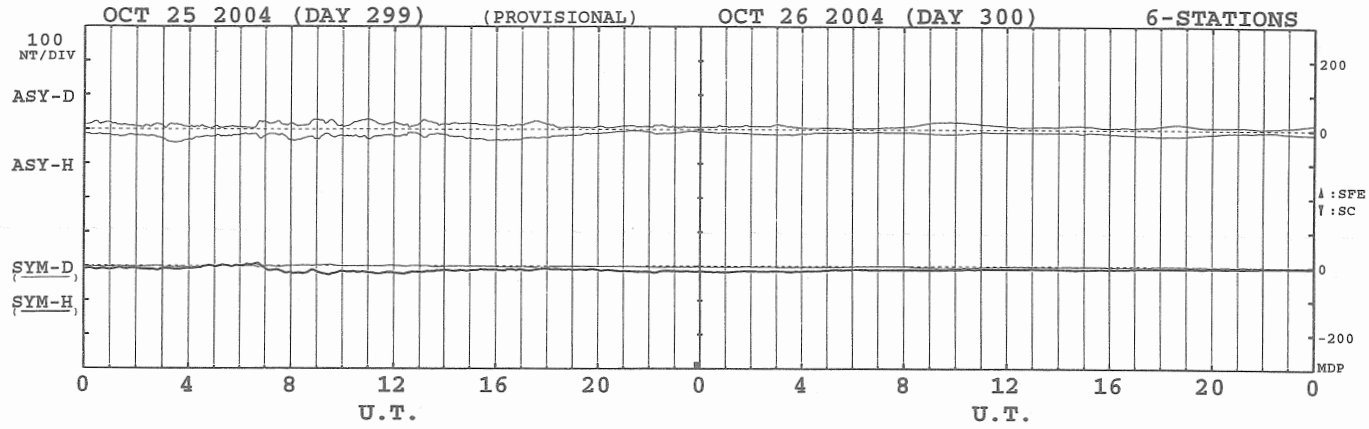

OCT 19 2004 (DAY 293)
(PROVISIONAL)
OCT 20 2004 (DAY 294)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

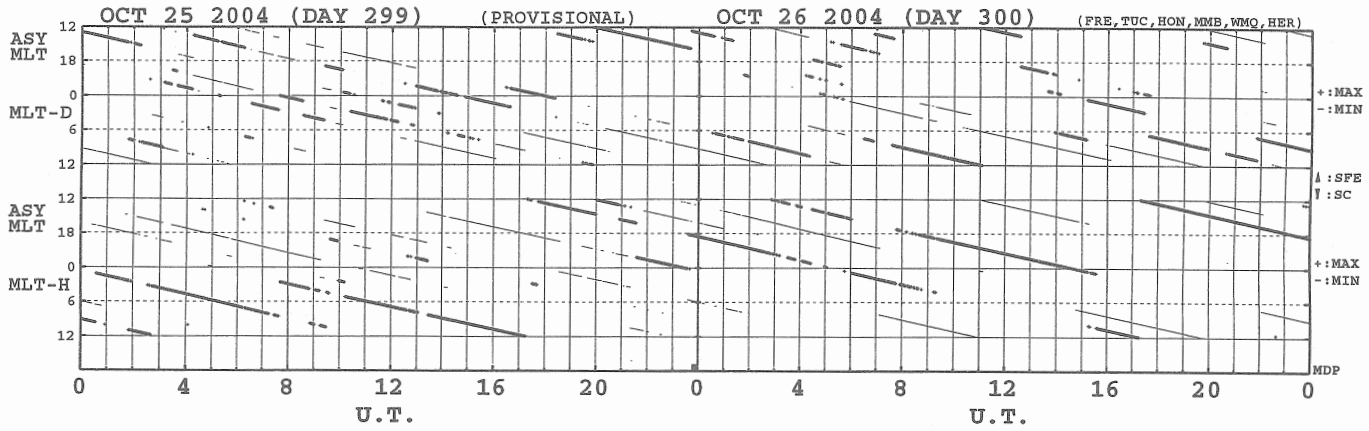

OCT 21 2004 (DAY 295)
(PROVISIONAL)
OCT 22 2004 (DAY 296)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

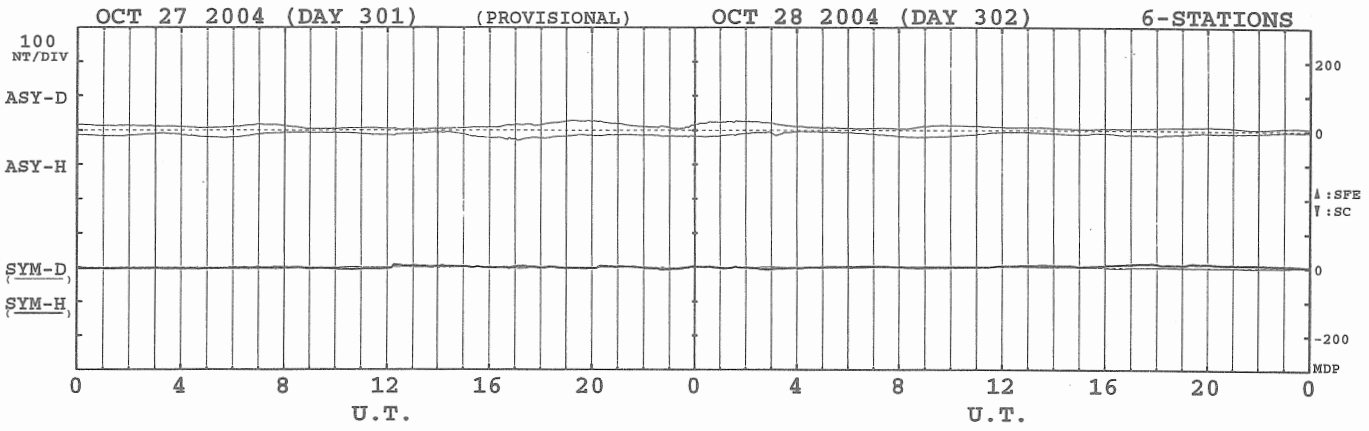

OCT 21 2004 (DAY 295)
(PROVISIONAL)
OCT 22 2004 (DAY 296)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

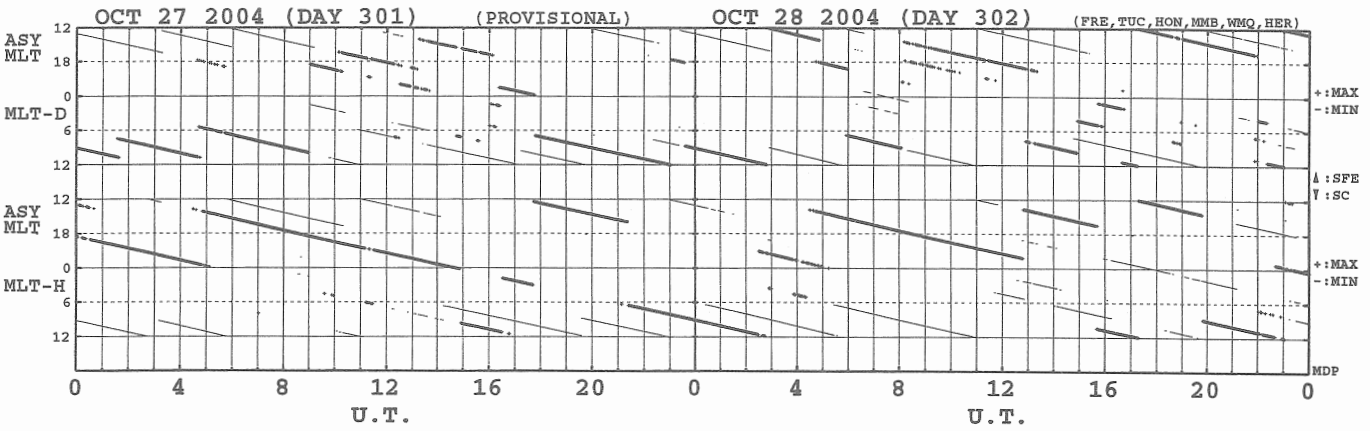

OCT 23 2004 (DAY 297)
(PROVISIONAL)
OCT 24 2004 (DAY 298)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

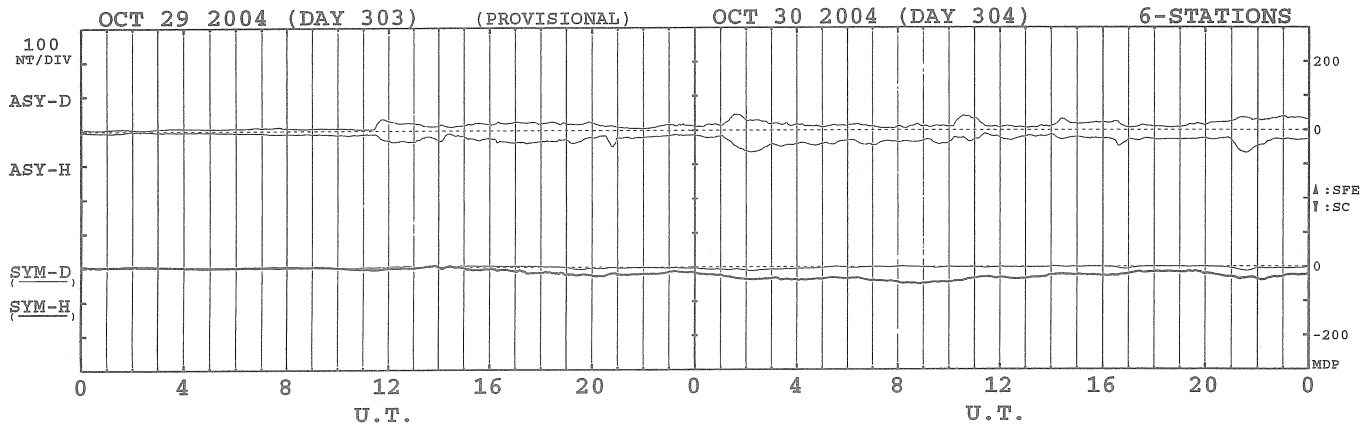

OCT 23 2004 (DAY 297)
(PROVISIONAL)
OCT 24 2004 (DAY 298)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

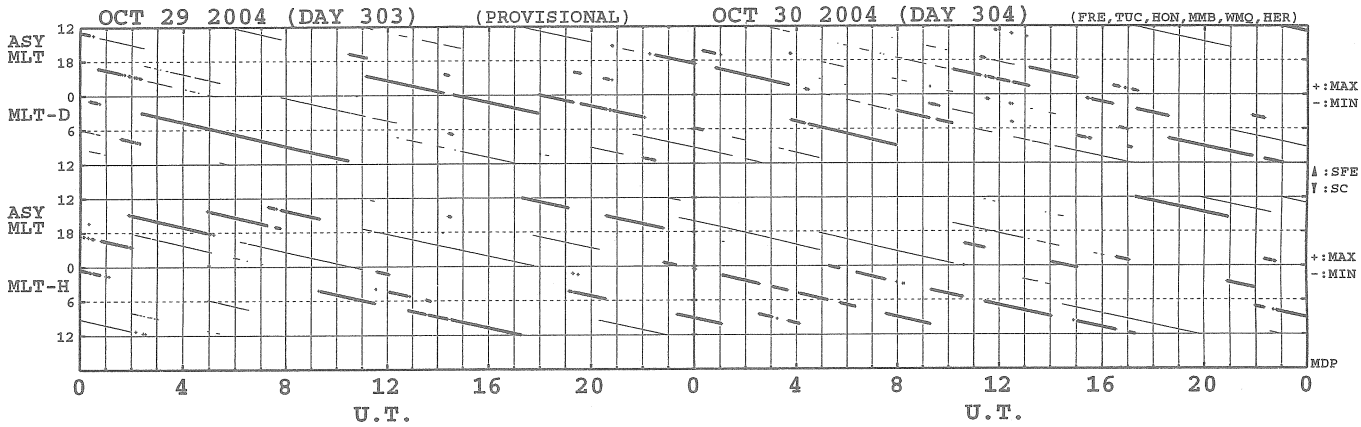

OCT 25 2004 (DAY 299)
(PROVISIONAL)
OCT 26 2004 (DAY 300)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

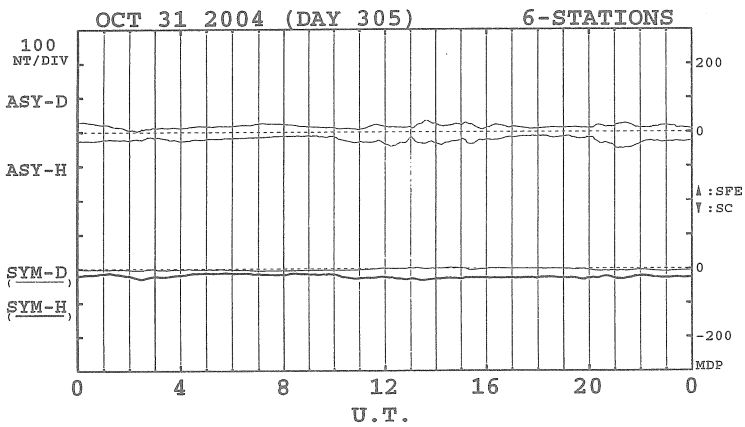

OCT 25 2004 (DAY 299)
(PROVISIONAL)
OCT 26 2004 (DAY 300)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

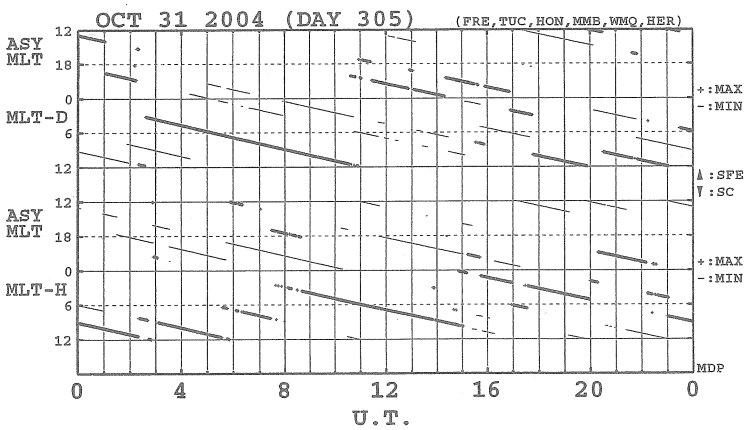

OCT 27 2004 (DAY 301)
(PROVISIONAL)
OCT 28 2004 (DAY 302)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

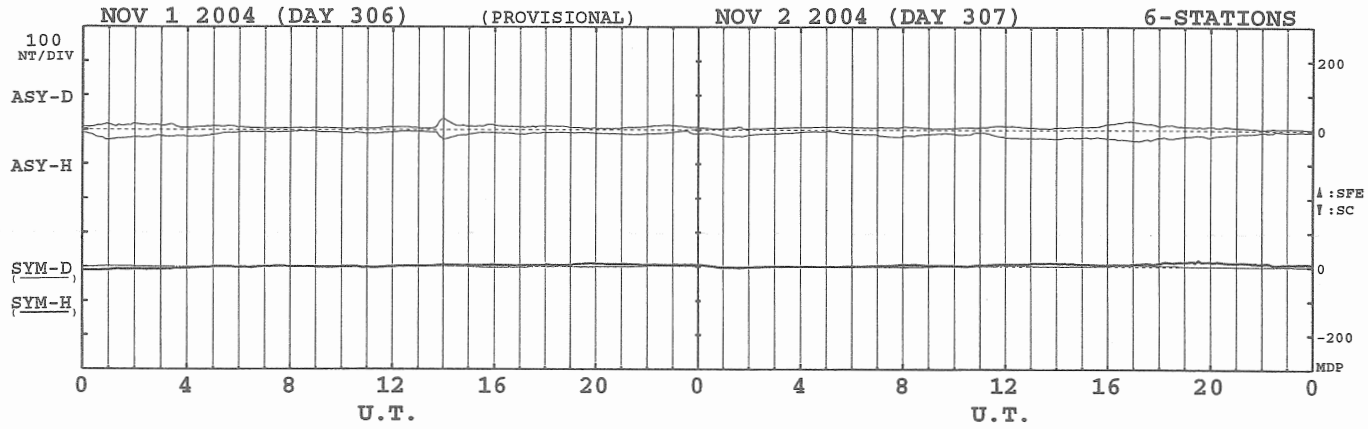

OCT 27 2004 (DAY 301)
(PROVISIONAL)
OCT 28 2004 (DAY 302)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

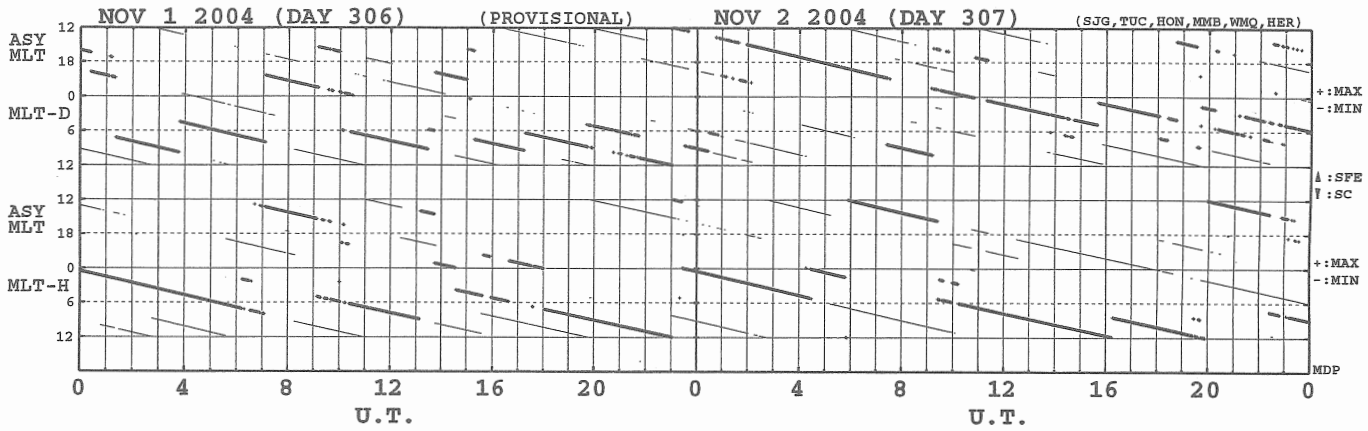

OCT 29 2004 (DAY 303)
(PROVISIONAL)
OCT 30 2004 (DAY 304)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

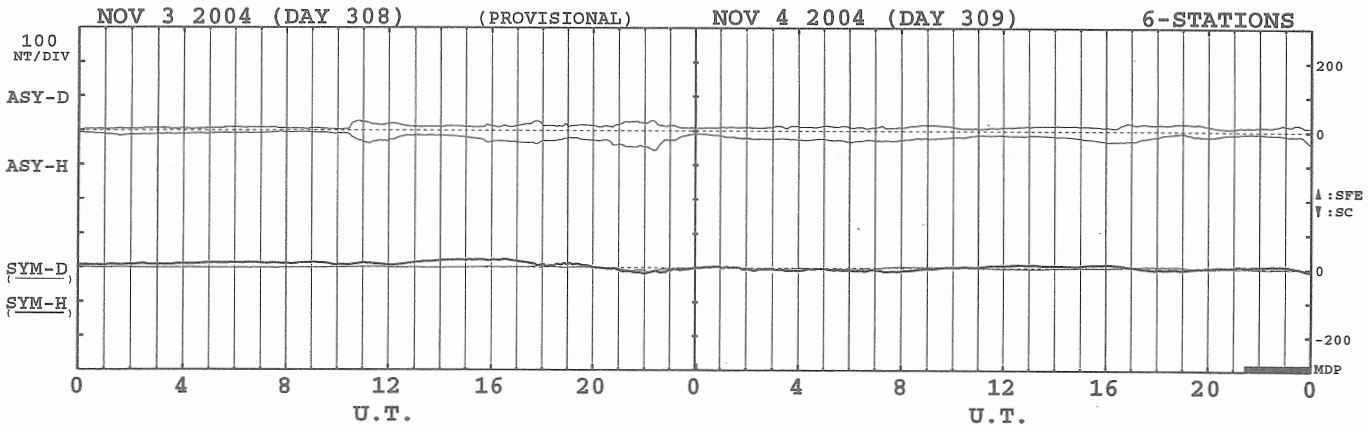

OCT 29 2004 (DAY 303)
(PROVISIONAL)
OCT 30 2004 (DAY 304)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

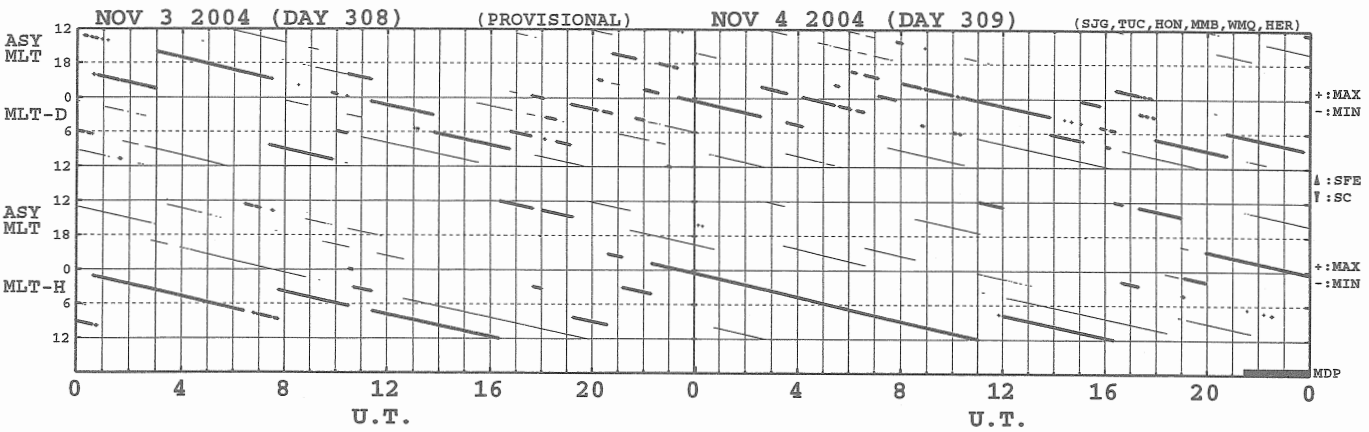

OCT 31 2004 (DAY 305)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.

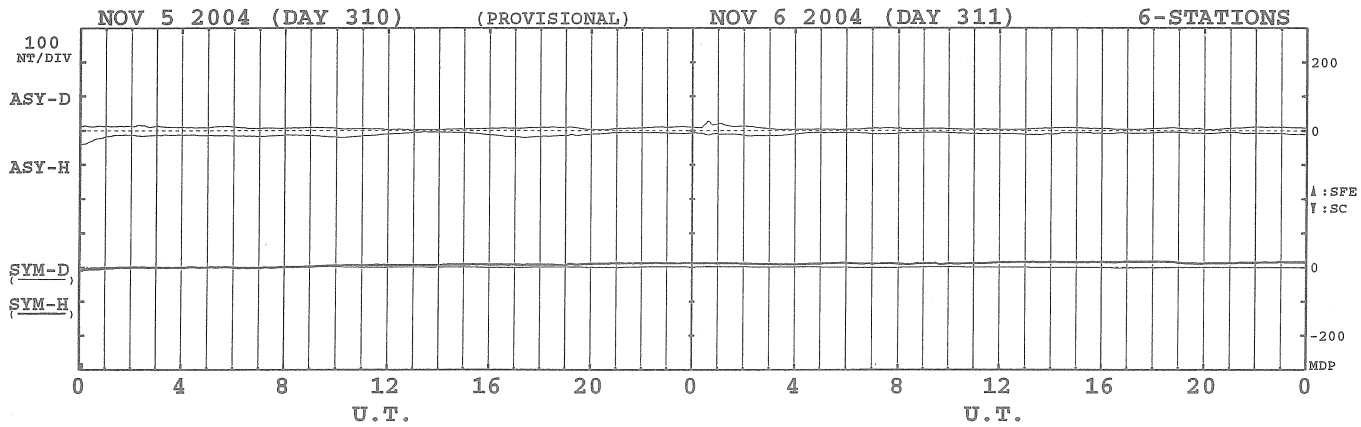

OCT 31 2004 (DAY 305)
(FRE,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

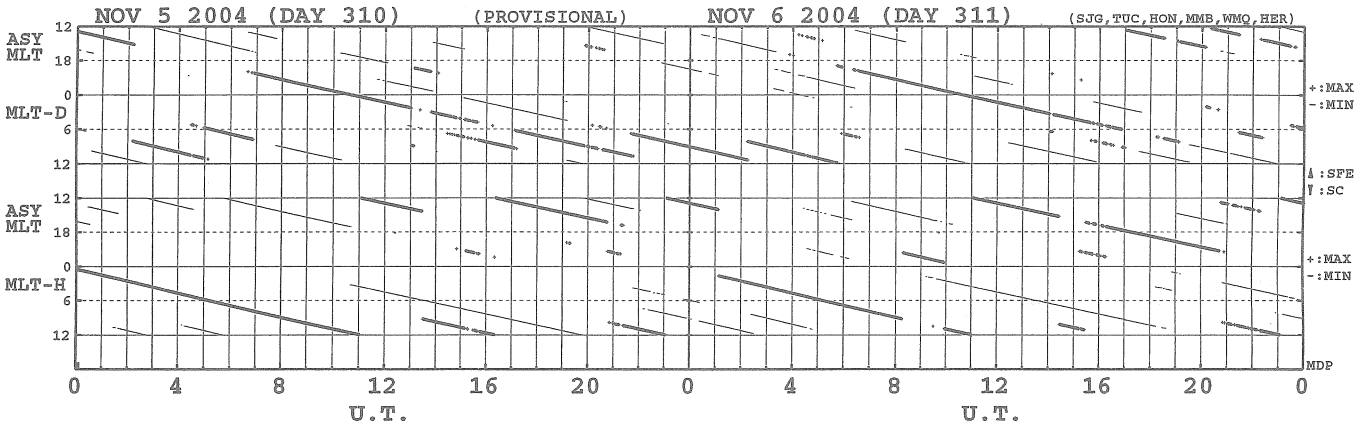

NOV 1 2004 (DAY 306)
(PROVISIONAL)
NOV 2 2004 (DAY 307)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

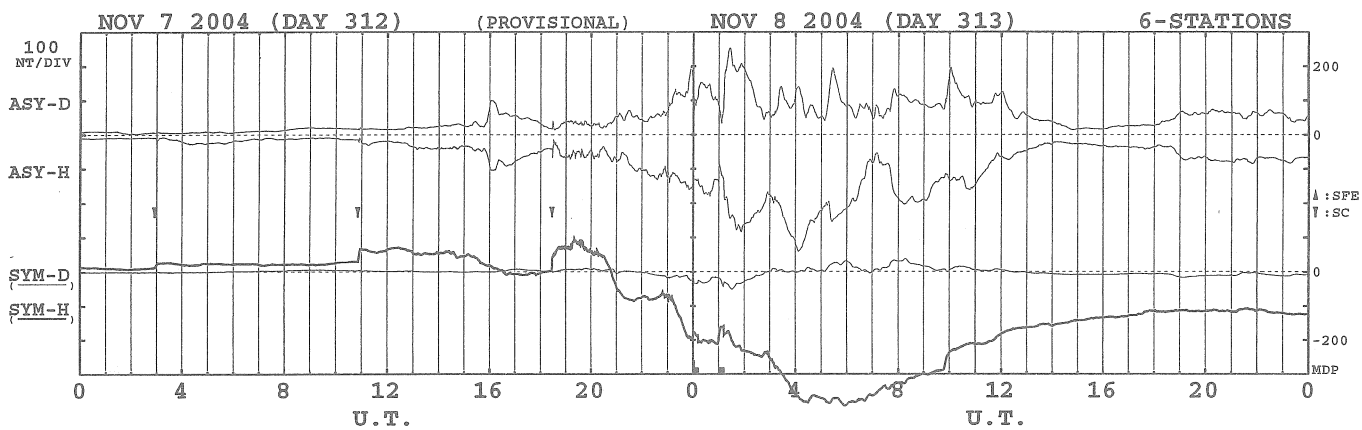

NOV 1 2004 (DAY 306)
(PROVISIONAL)
NOV 2 2004 (DAY 307)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

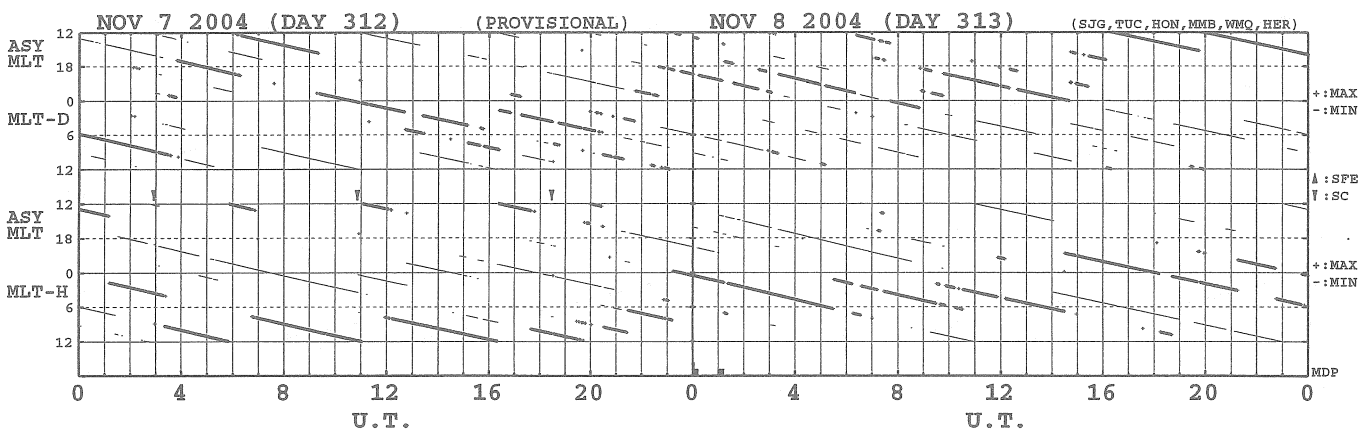

NOV 3 2004 (DAY 308)
(PROVISIONAL)
NOV 4 2004 (DAY 309)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

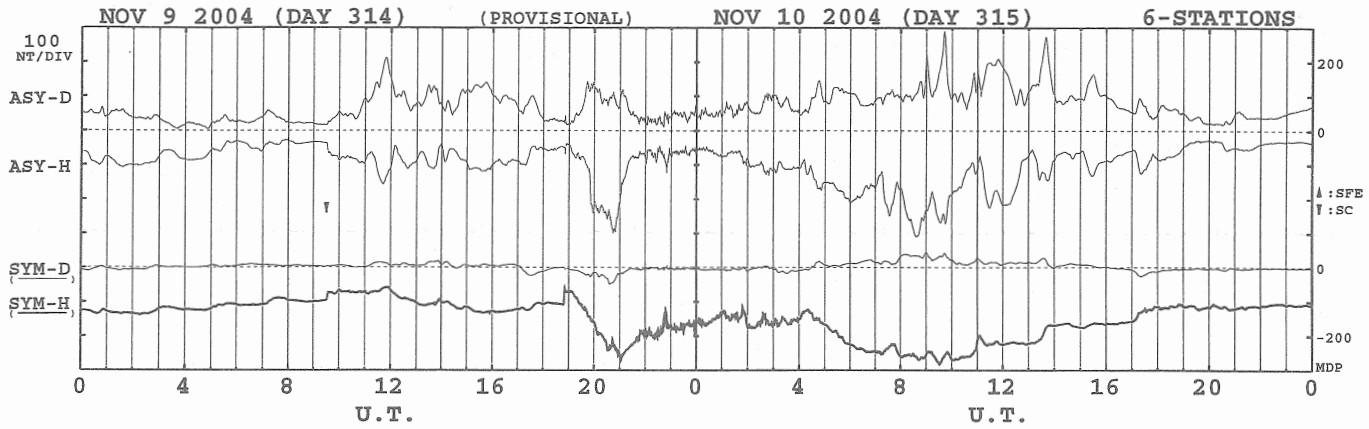

NOV 3 2004 (DAY 308)
(PROVISIONAL)
NOV 4 2004 (DAY 309)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

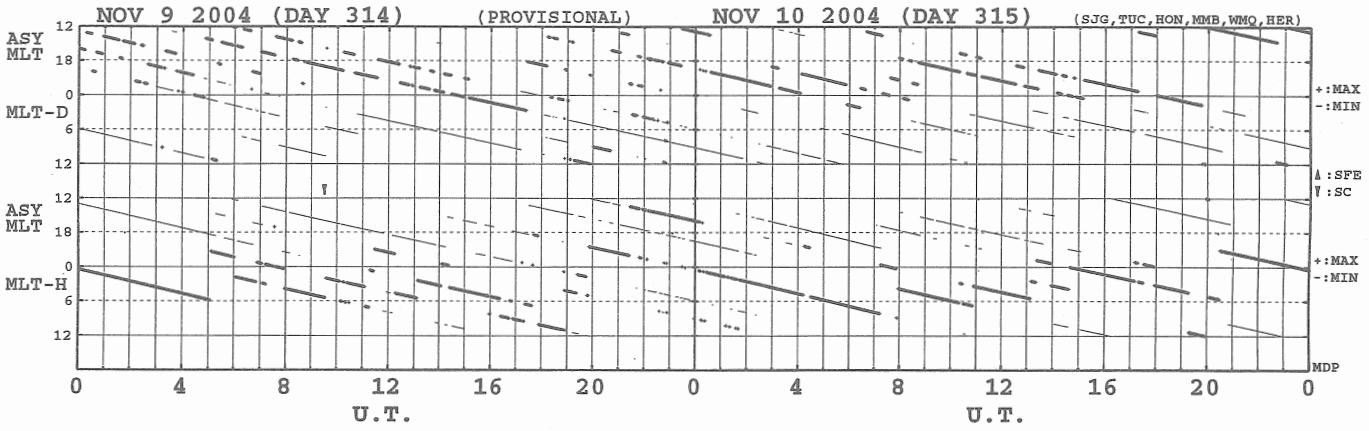

NOV 5 2004 (DAY 310)
(PROVISIONAL)
NOV 6 2004 (DAY 311)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

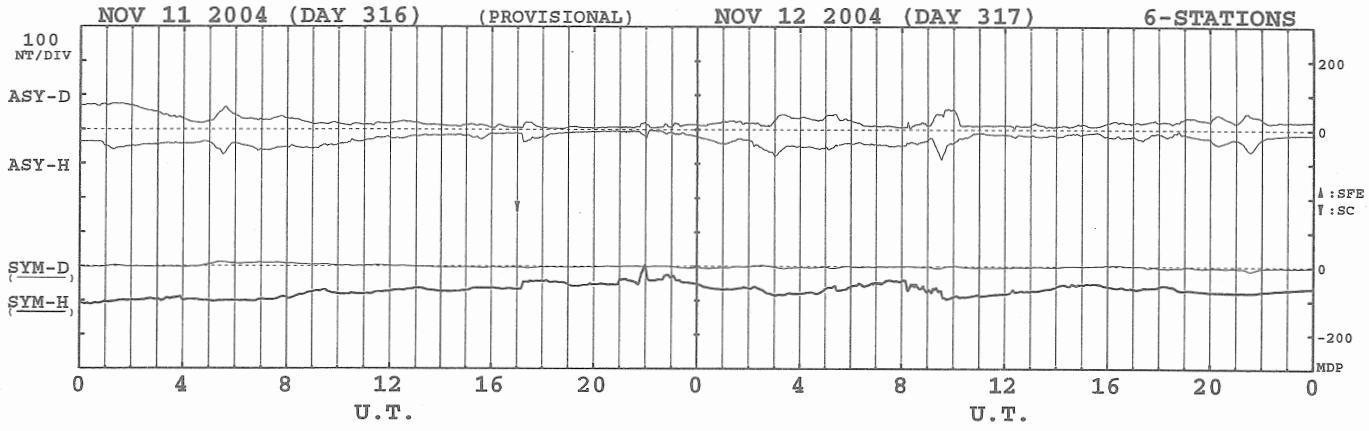

NOV 5 2004 (DAY 310)
(PROVISIONAL)
NOV 6 2004 (DAY 311)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

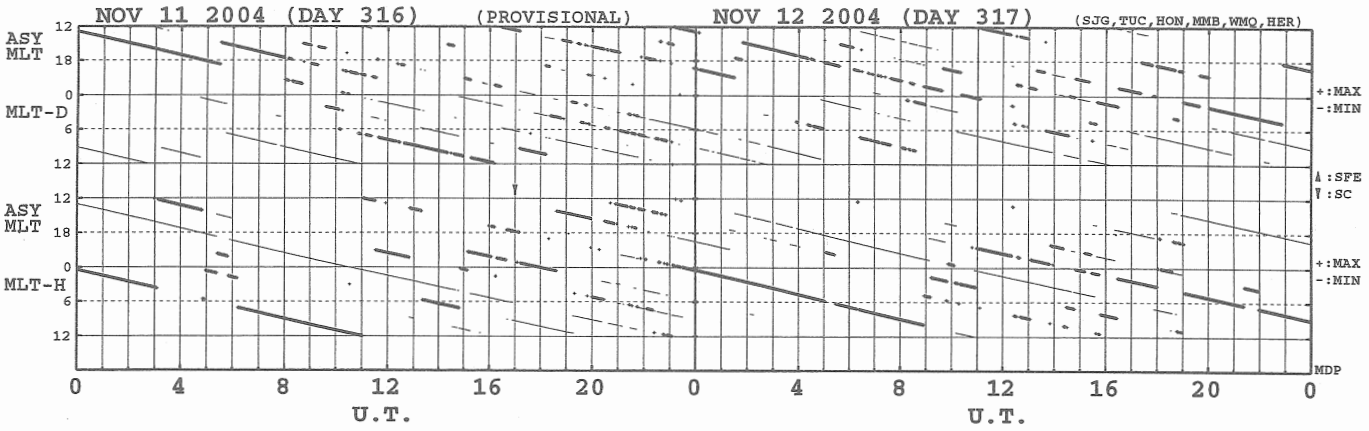

NOV 7 2004 (DAY 312)
(PROVISIONAL)
NOV 8 2004 (DAY 313)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

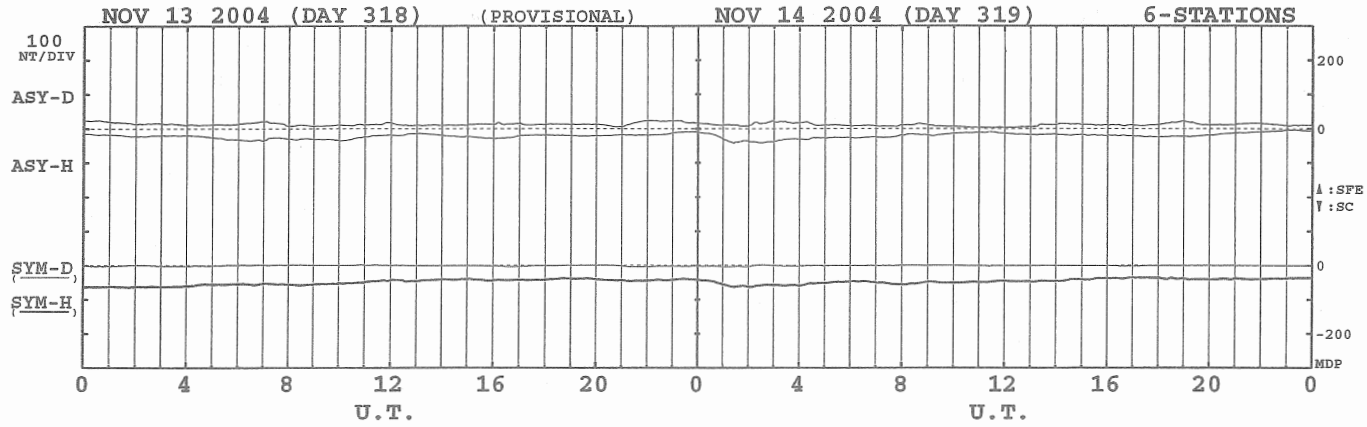

NOV 7 2004 (DAY 312)
(PROVISIONAL)
NOV 8 2004 (DAY 313)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

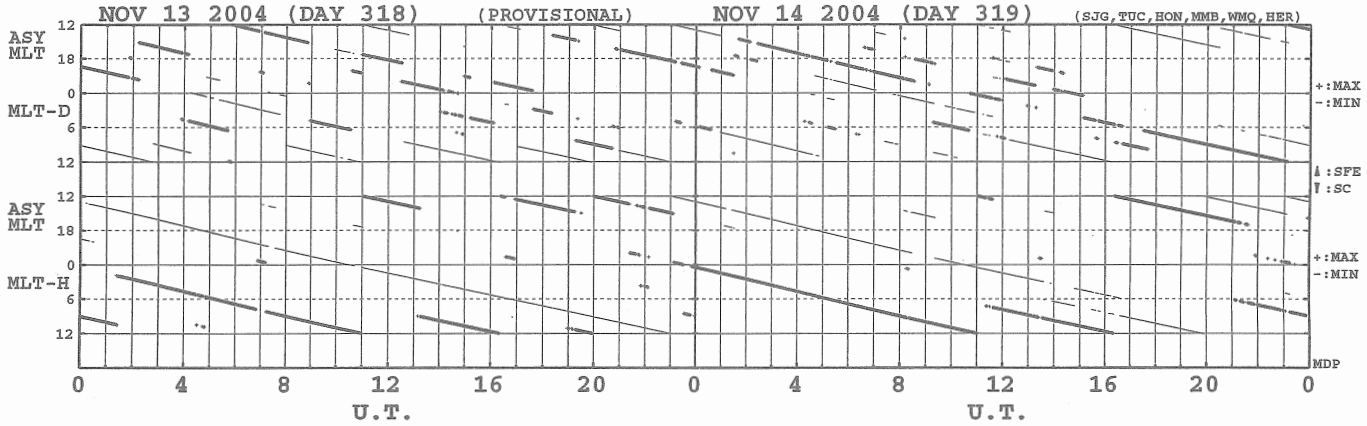

NOV 9 2004 (DAY 314)
(PROVISIONAL)
NOV 10 2004 (DAY 315)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

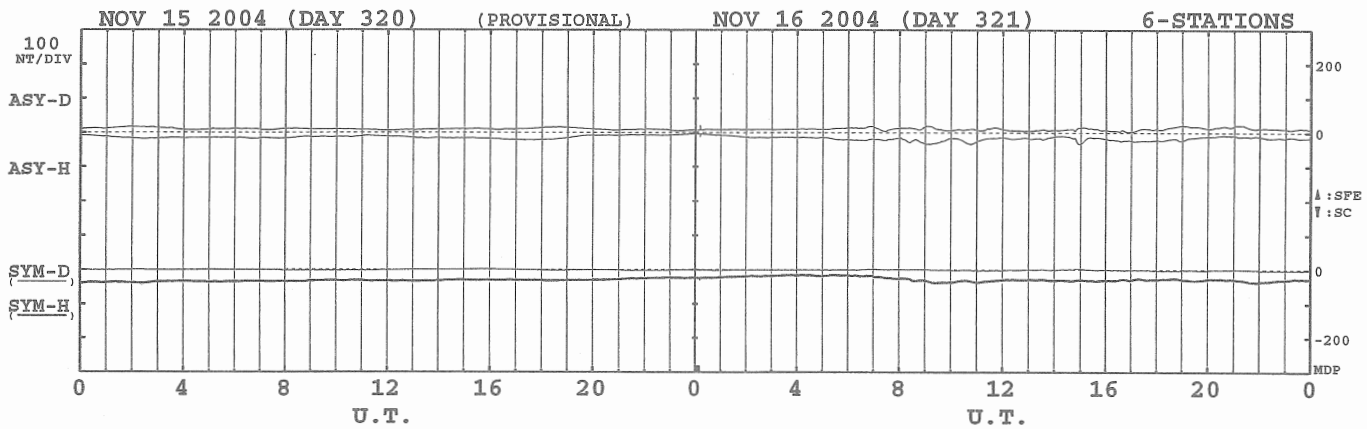

NOV 9 2004 (DAY 314)
(PROVISIONAL)
NOV 10 2004 (DAY 315)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

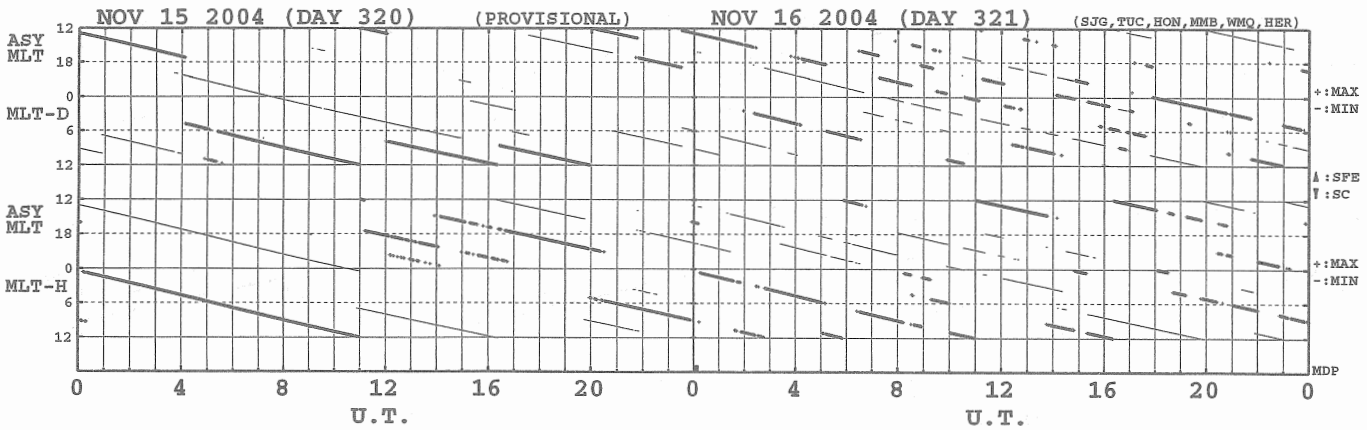

NOV 11 2004 (DAY 316)
(PROVISIONAL)
NOV 12 2004 (DAY 317)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

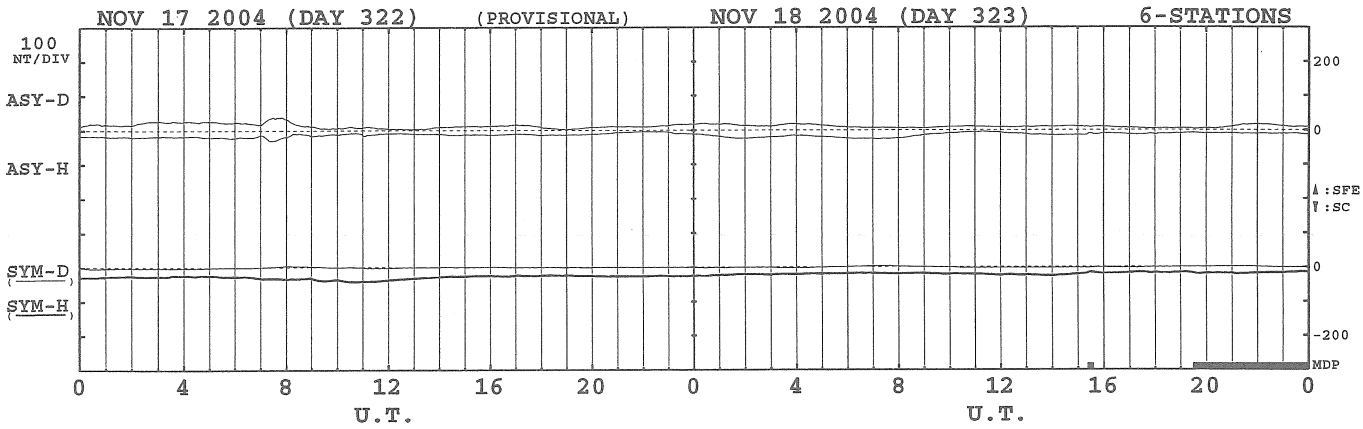

NOV 11 2004 (DAY 316)
(PROVISIONAL)
NOV 12 2004 (DAY 317)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

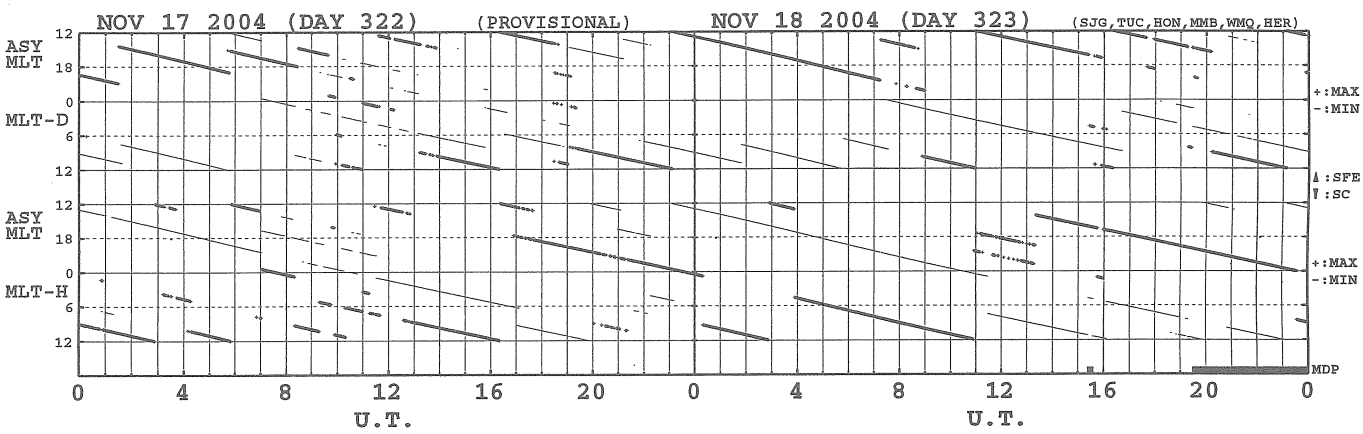

NOV 13 2004 (DAY 318)
(PROVISIONAL)
NOV 14 2004 (DAY 319)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

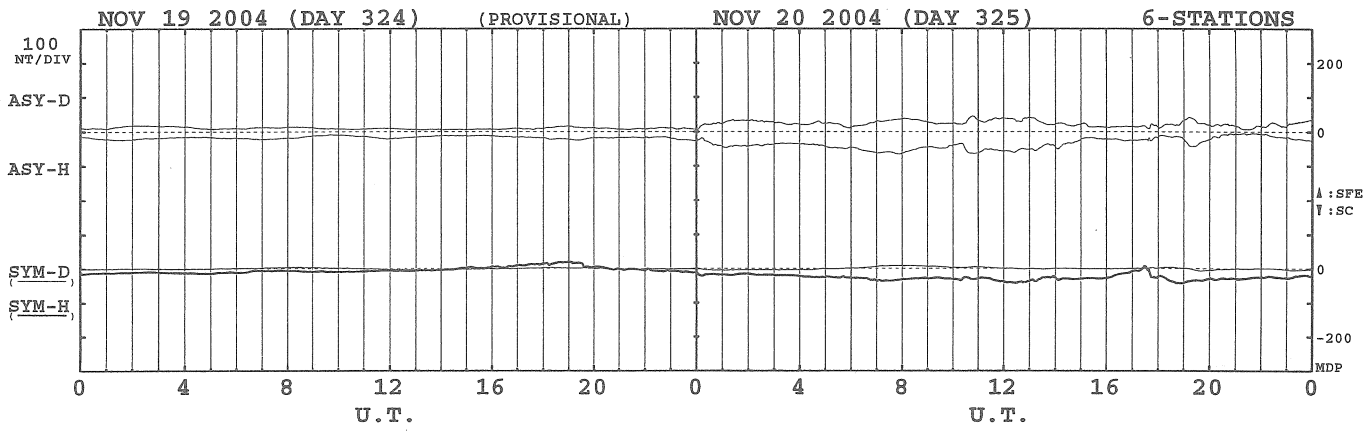

NOV 13 2004 (DAY 318)
(PROVISIONAL)
NOV 14 2004 (DAY 319)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

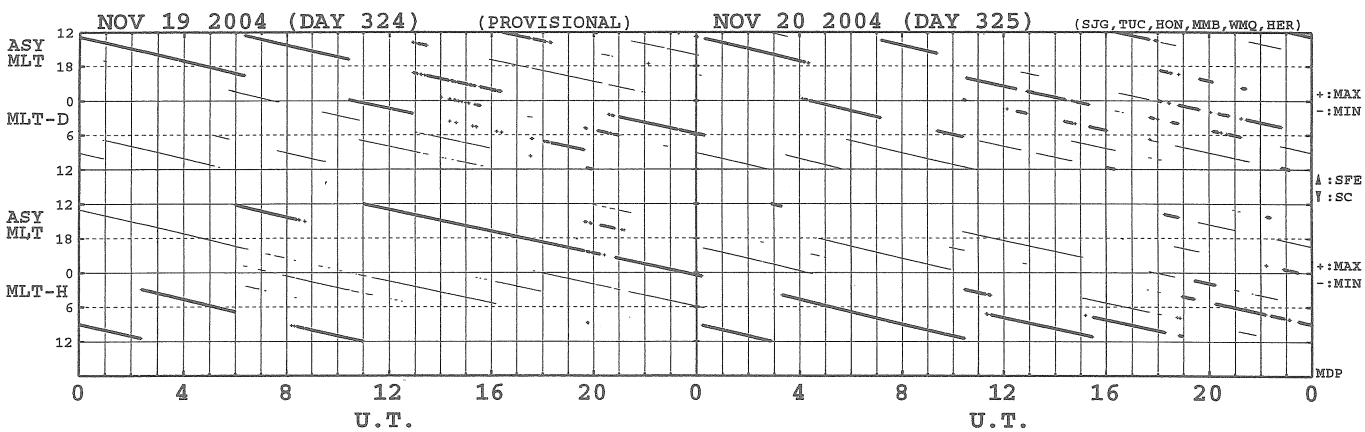

NOV 15 2004 (DAY 320)
(PROVISIONAL)
NOV 16 2004 (DAY 321)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

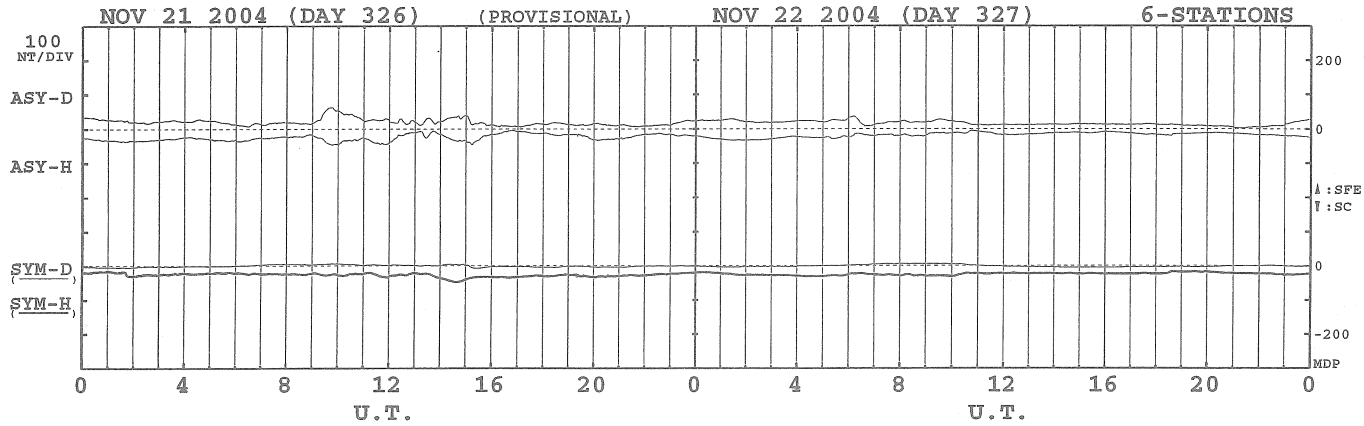

NOV 15 2004 (DAY 320)
(PROVISIONAL)
NOV 16 2004 (DAY 321)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

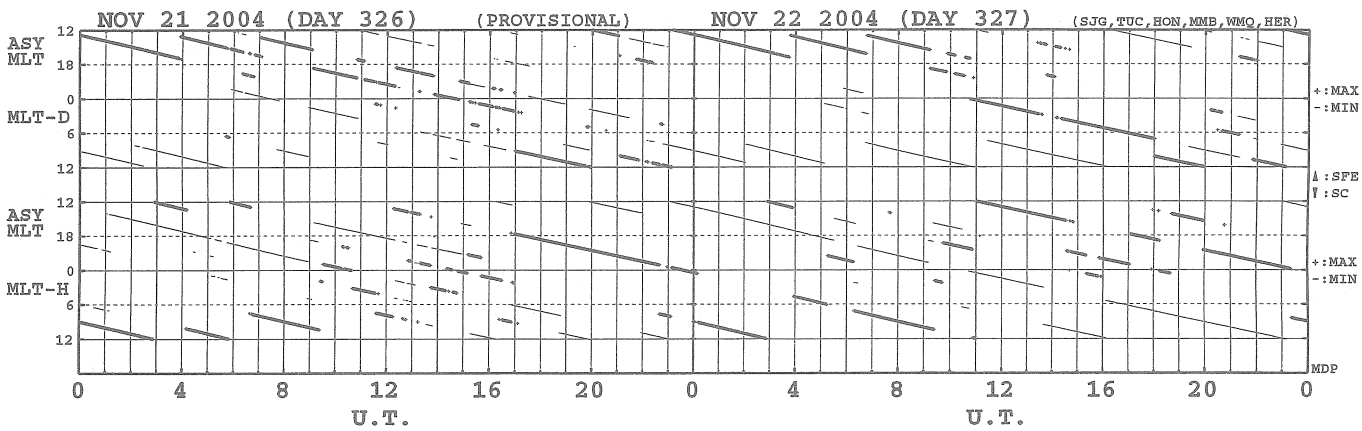

NOV 17 2004 (DAY 322)
(PROVISIONAL)
NOV 18 2004 (DAY 323)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

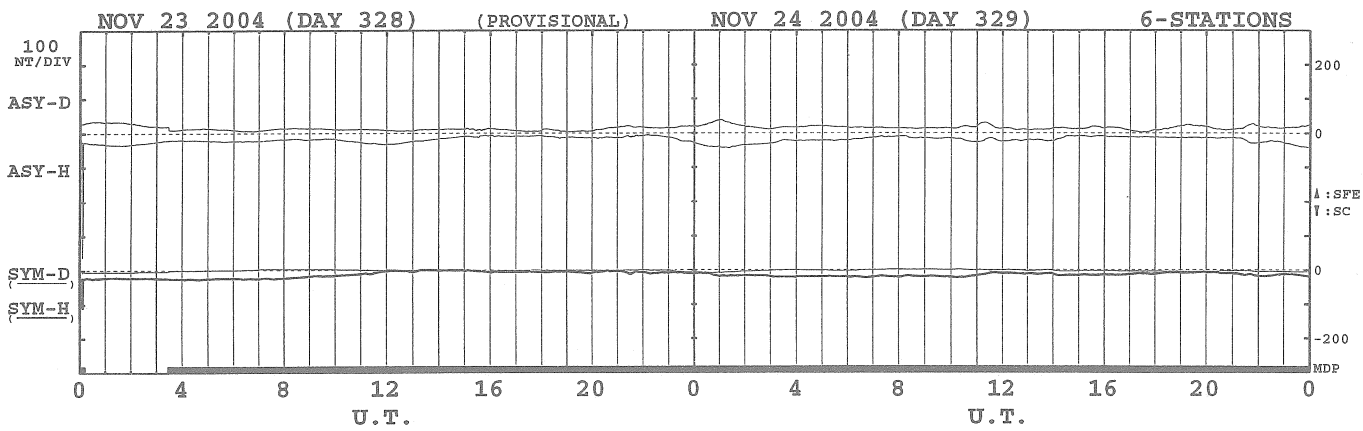

NOV 17 2004 (DAY 322)
(PROVISIONAL)
NOV 18 2004 (DAY 323)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

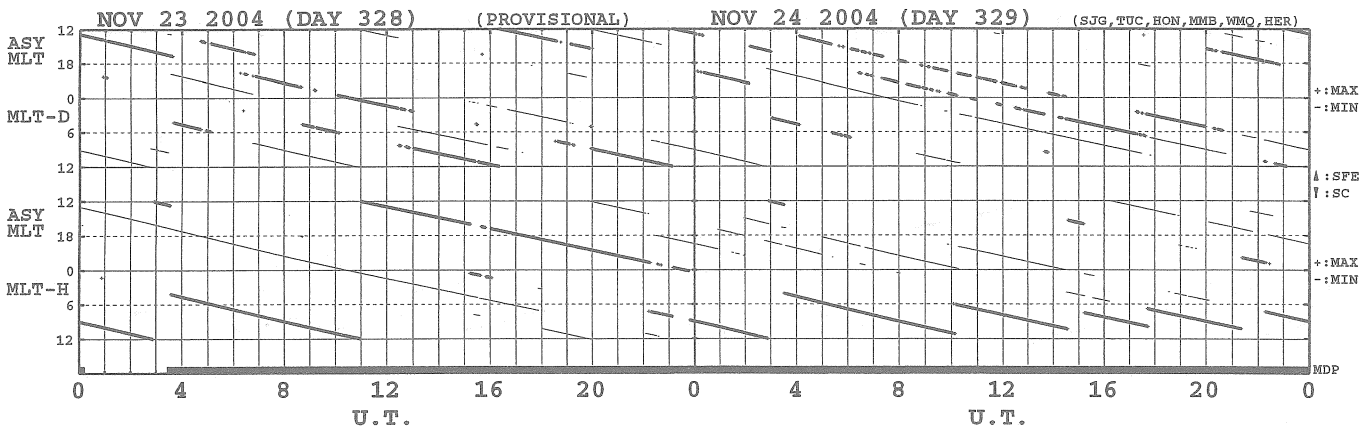

NOV 19 2004 (DAY 324)
(PROVISIONAL)
NOV 20 2004 (DAY 325)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

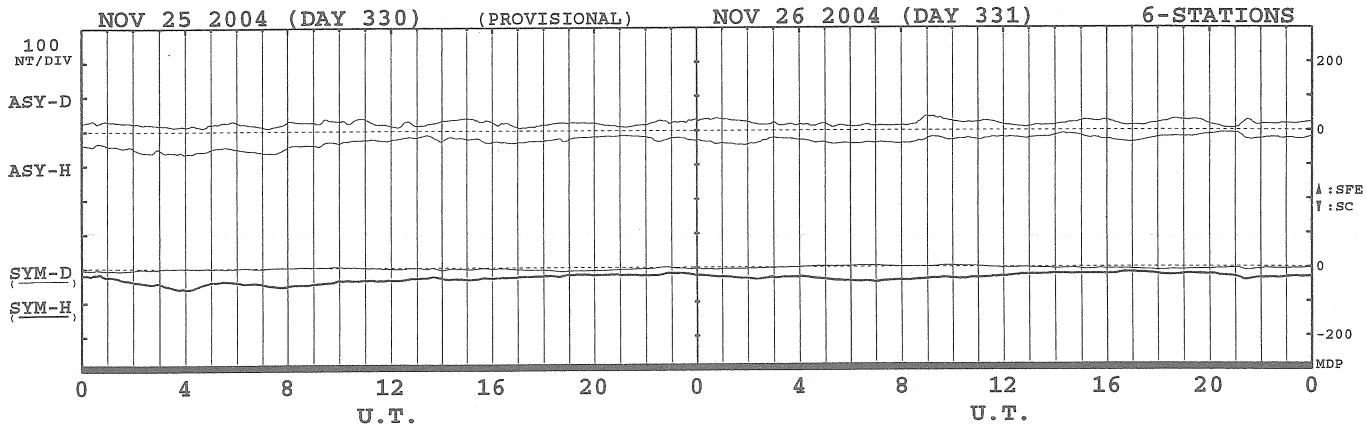

NOV 19 2004 (DAY 324)
(PROVISIONAL)
NOV 20 2004 (DAY 325)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

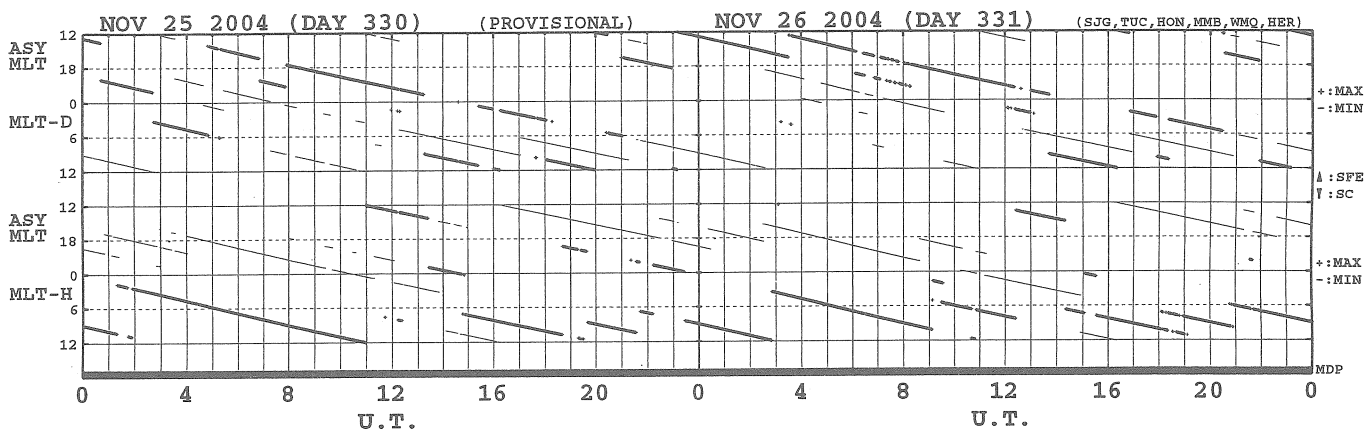

NOV 21 2004 (DAY 326)
(PROVISIONAL)
NOV 22 2004 (DAY 327)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

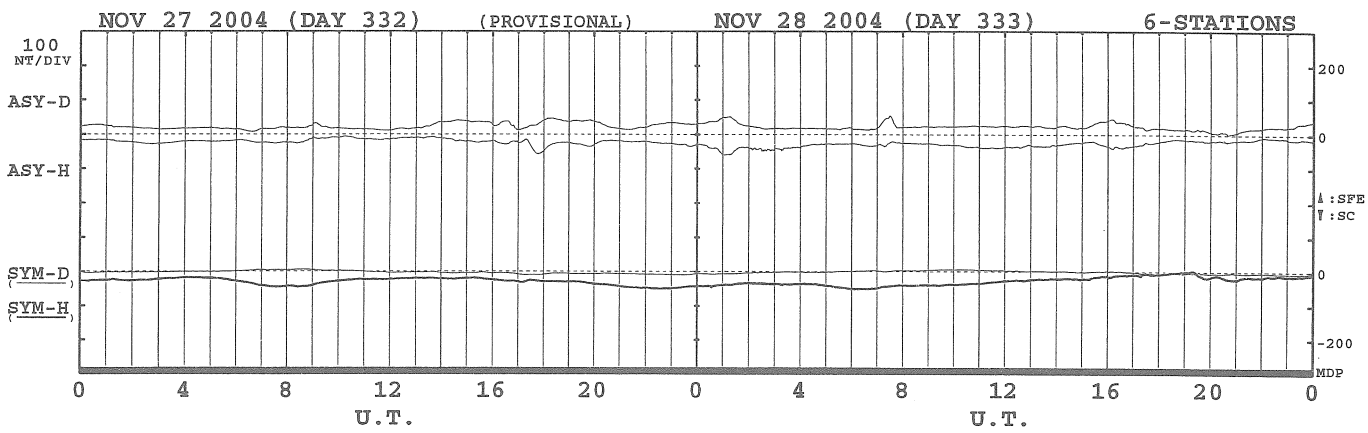

NOV 21 2004 (DAY 326)
(PROVISIONAL)
NOV 22 2004 (DAY 327)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

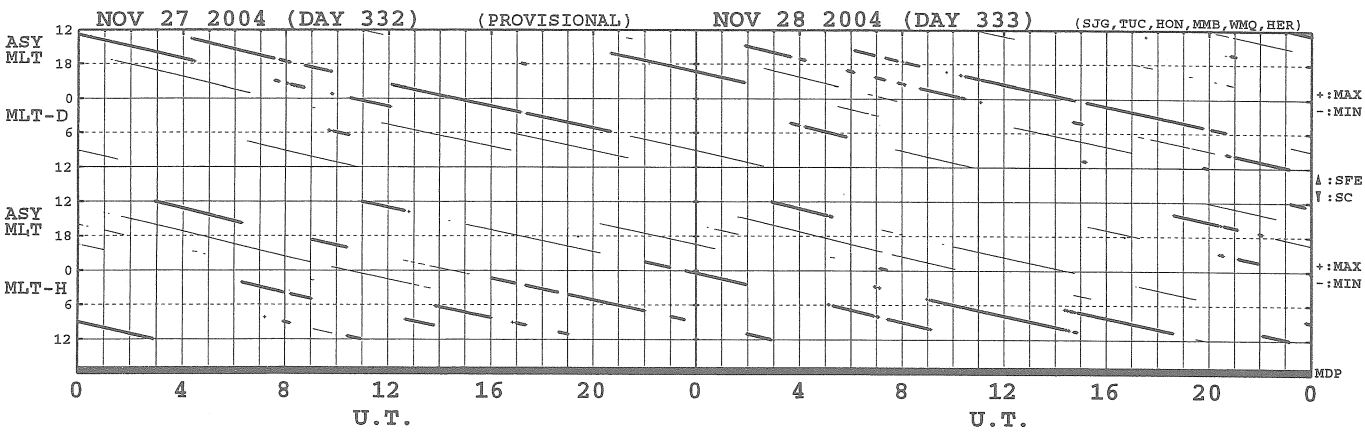

NOV 23 2004 (DAY 328)
(PROVISIONAL)
NOV 24 2004 (DAY 329)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

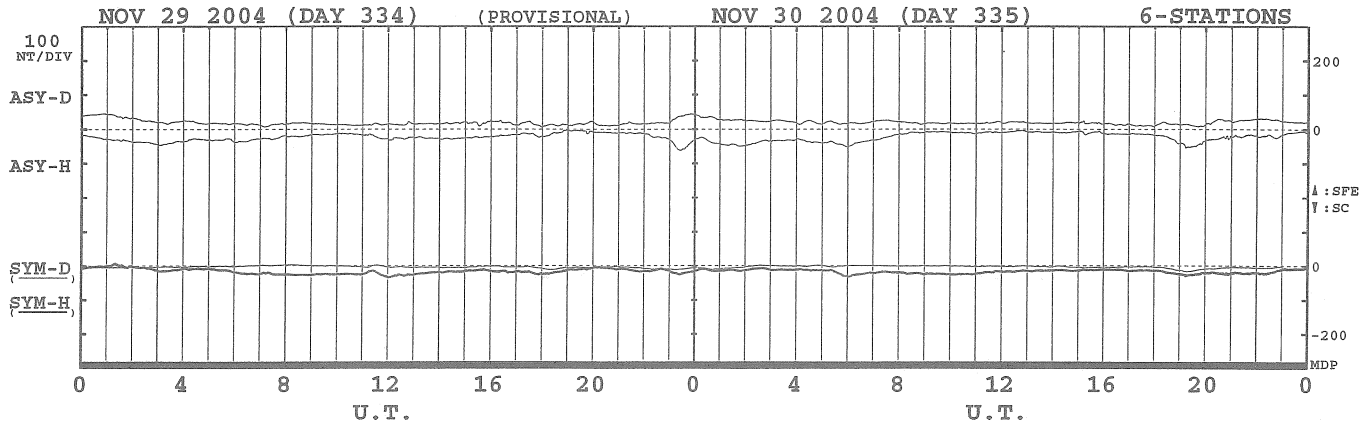

NOV 23 2004 (DAY 328)
(PROVISIONAL)
NOV 24 2004 (DAY 329)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

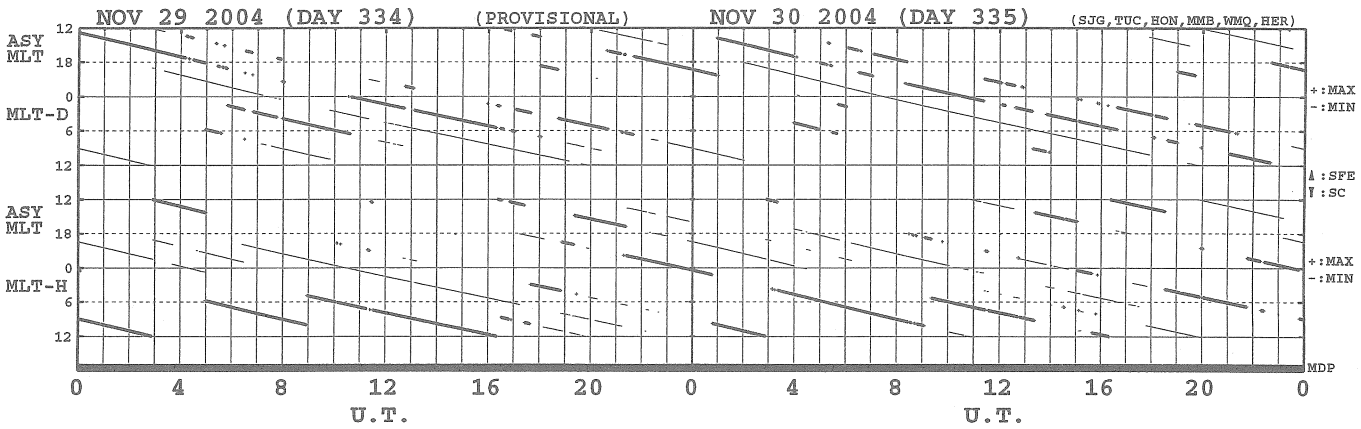

NOV 25 2004 (DAY 330)
(PROVISIONAL)
NOV 26 2004 (DAY 331)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

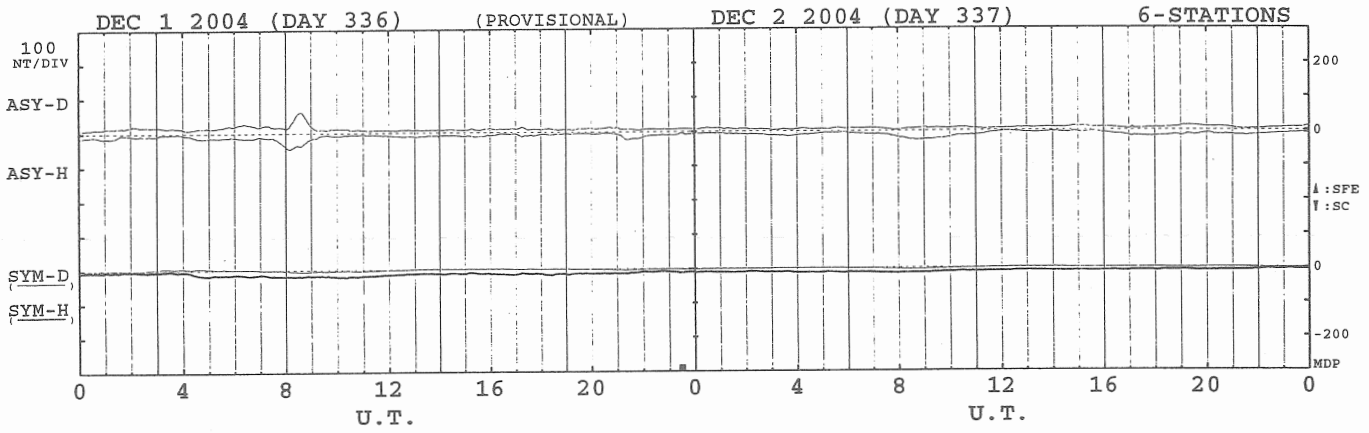

NOV 25 2004 (DAY 330)
(PROVISIONAL)
NOV 26 2004 (DAY 331)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

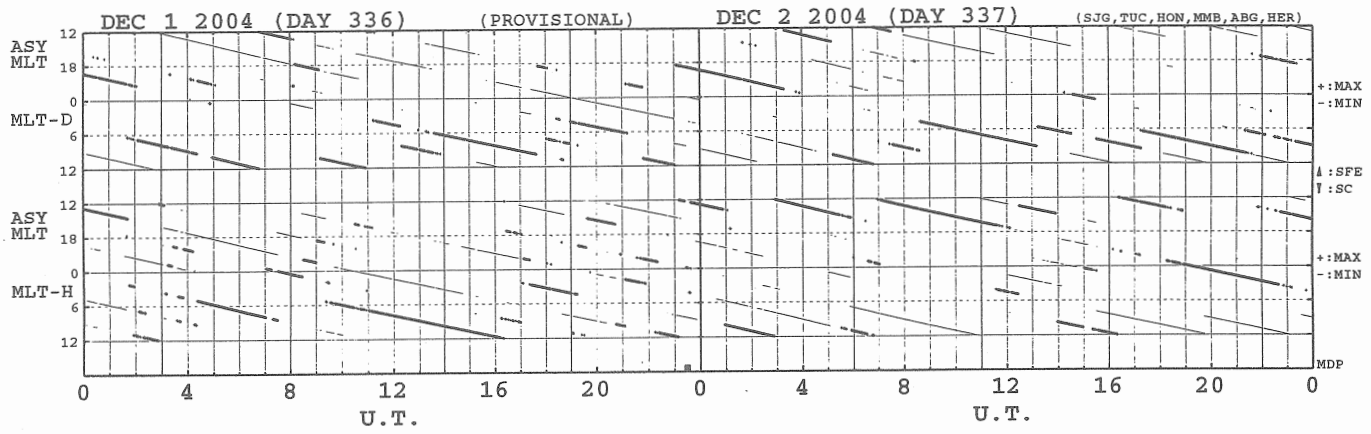

NOV 27 2004 (DAY 332)
(PROVISIONAL)
NOV 28 2004 (DAY 333)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

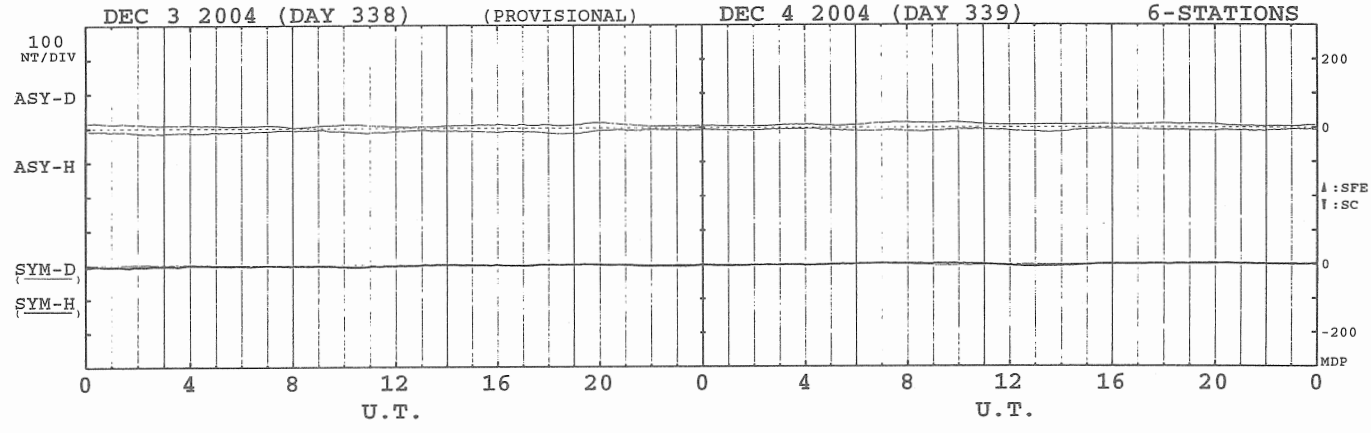

NOV 27 2004 (DAY 332)
(PROVISIONAL)
NOV 28 2004 (DAY 333)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

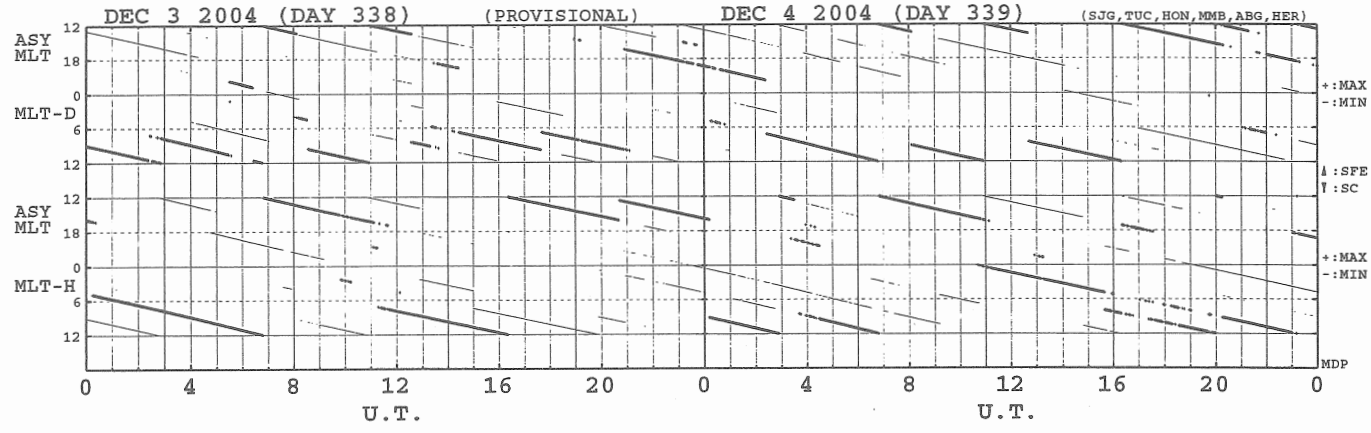

NOV 29 2004 (DAY 334)
(PROVISIONAL)
NOV 30 2004 (DAY 335)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

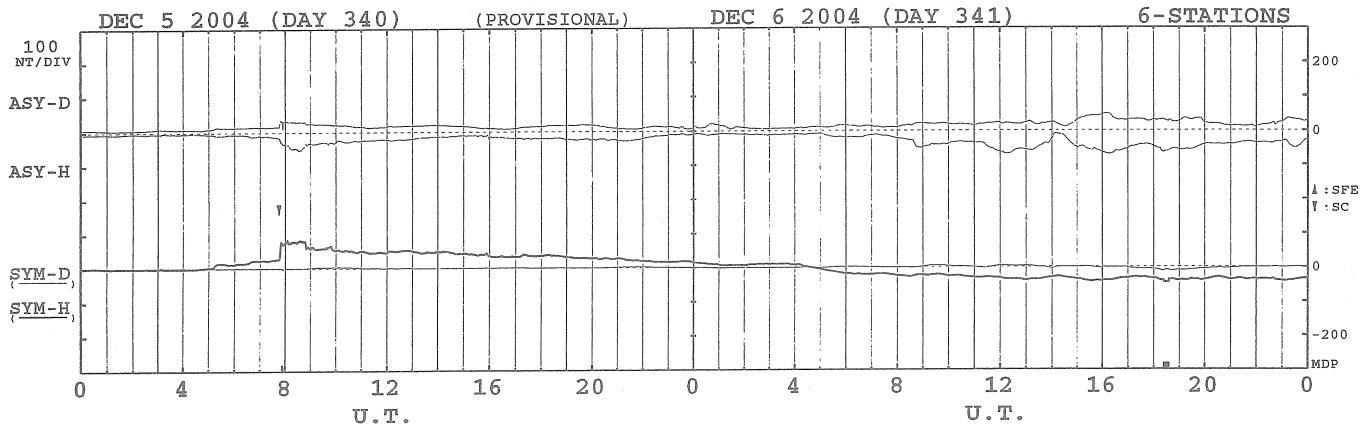

NOV 29 2004 (DAY 334)
(PROVISIONAL)
NOV 30 2004 (DAY 335)
(SJG,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

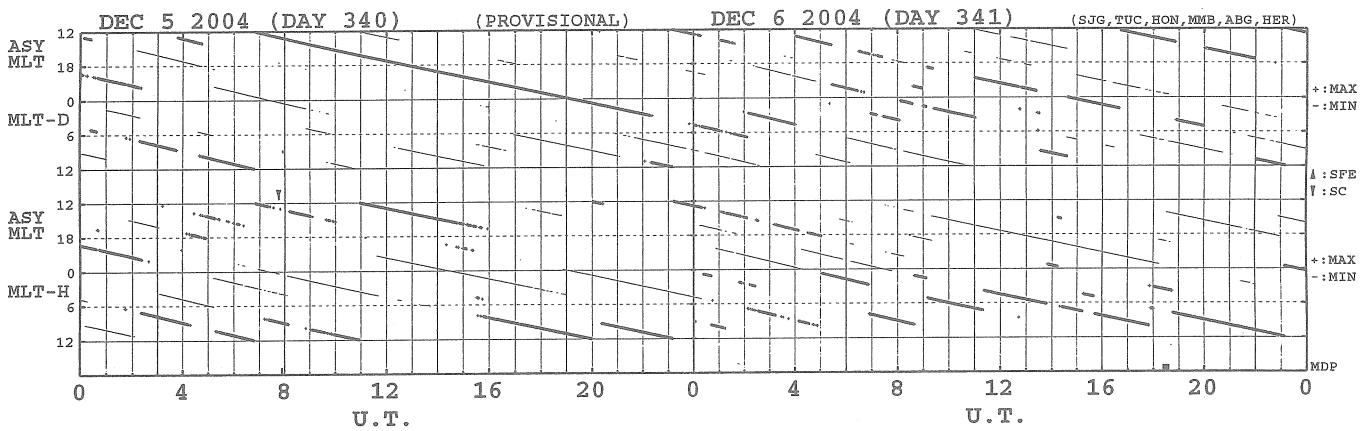

DEC 1 2004 (DAY 336)
(PROVISIONAL)
DEC 2 2004 (DAY 337)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

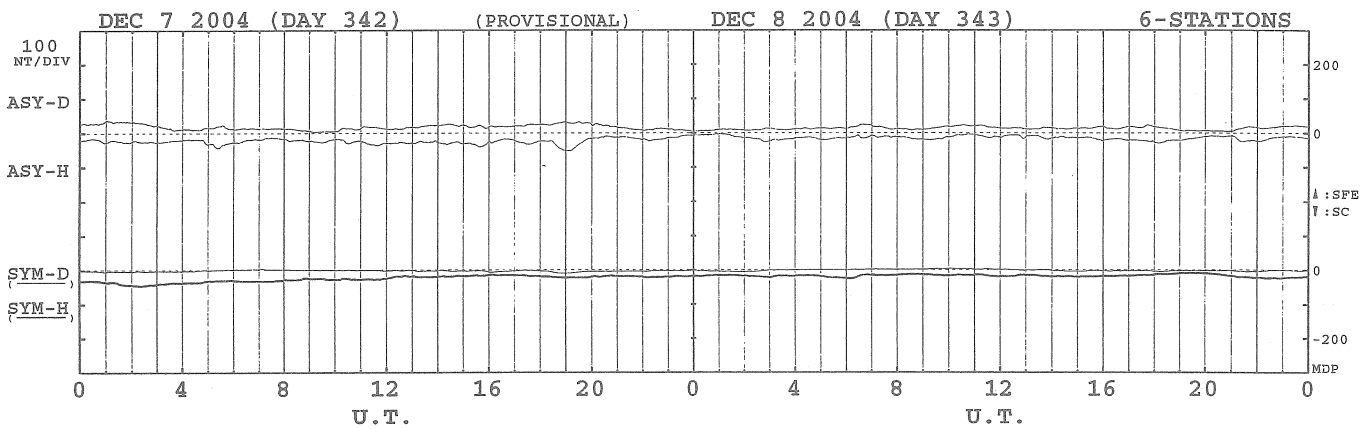

DEC 1 2004 (DAY 336)
(PROVISIONAL)
DEC 2 2004 (DAY 337)
(SJG,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

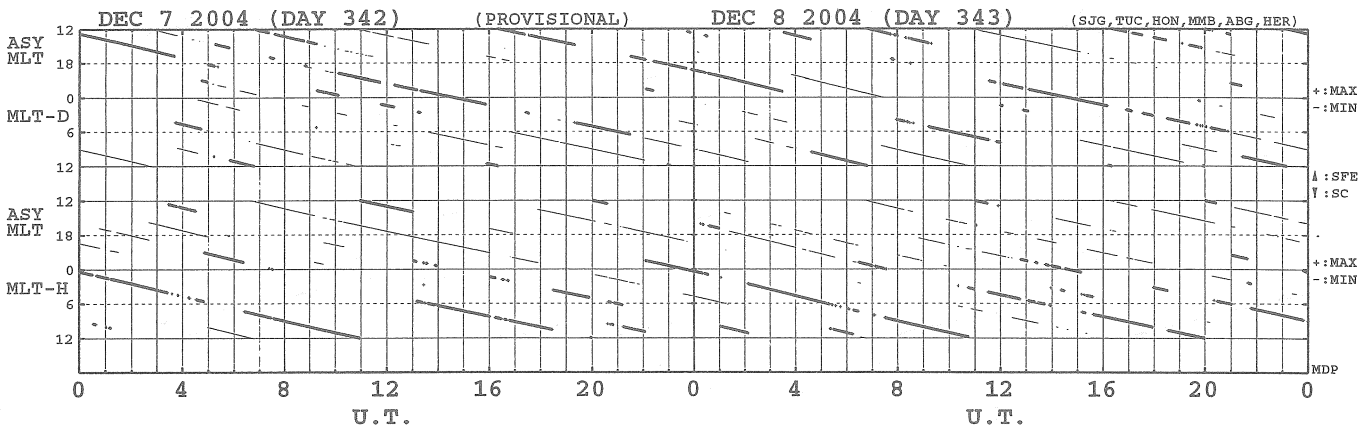

DEC 3 2004 (DAY 338)
(PROVISIONAL)
DEC 4 2004 (DAY 339)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


DEC 3 2004 (DAY 338)
(PROVISIONAL)
DEC 4 2004 (DAY 339)
(SJG,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


DEC 5 2004 (DAY 340)
(PROVISIONAL)
DEC 6 2004 (DAY 341)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


DEC 5 2004 (DAY 340)
(PROVISIONAL)
DEC 6 2004 (DAY 341)
(SJG,TUC,HON,MMB,ABG,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


DEC 7 2004 (DAY 342)
(PROVISIONAL)
DEC 8 2004 (DAY 343)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


DEC 7 2004 (DAY 342)
(PROVISIONAL)
DEC 8 2004 (DAY 343)
(SJG,TUC,HON,MMB,ABG,HER)
ASY
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-:MIN
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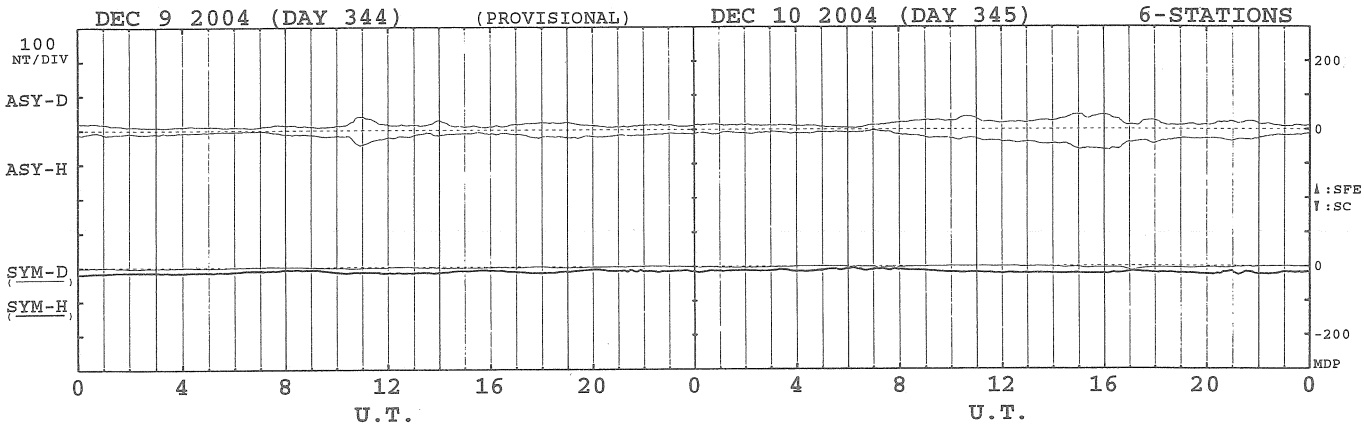
DEC 9 2004 (DAY 344)
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DEC 10 2004 (DAY 345)
6-STATIONS
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NT/DIV
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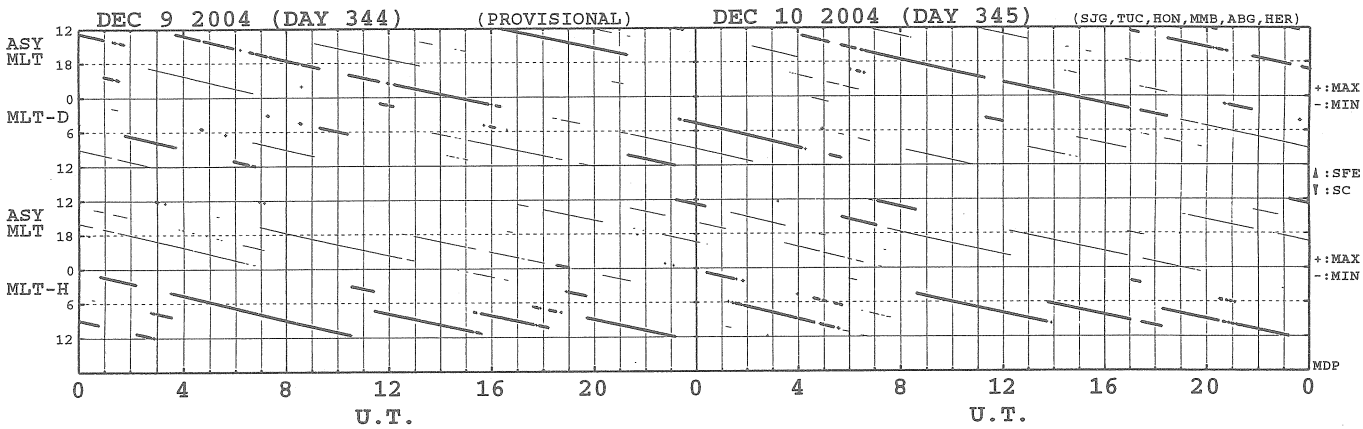
DEC 9 2004 (DAY 344)
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DEC 10 2004 (DAY 345)
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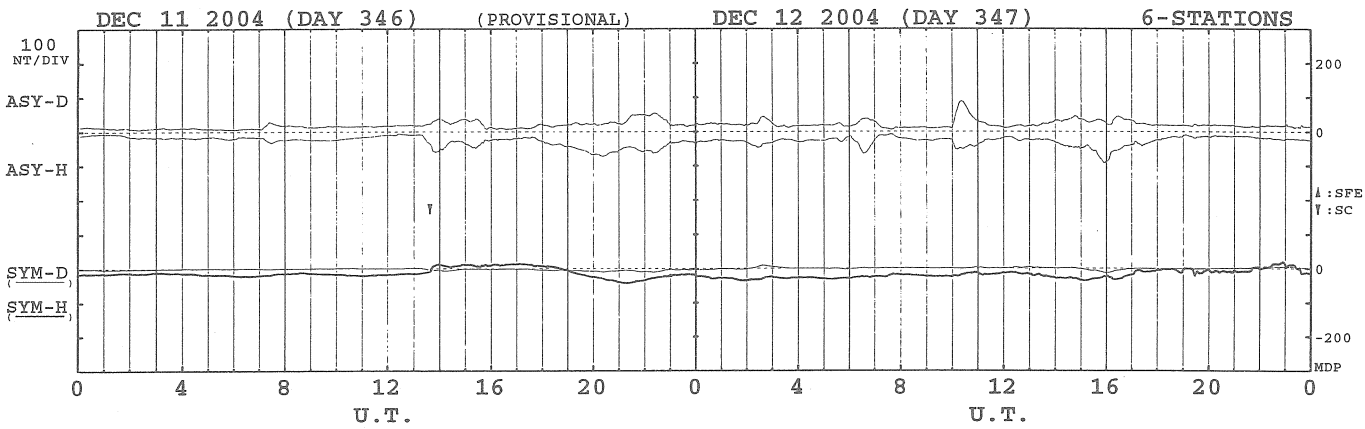
DEC 11 2004 (DAY 346)
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DEC 12 2004 (DAY 347)
6-STATIONS
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NT/DIV
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ASY-H
SYM-D
SYM-H
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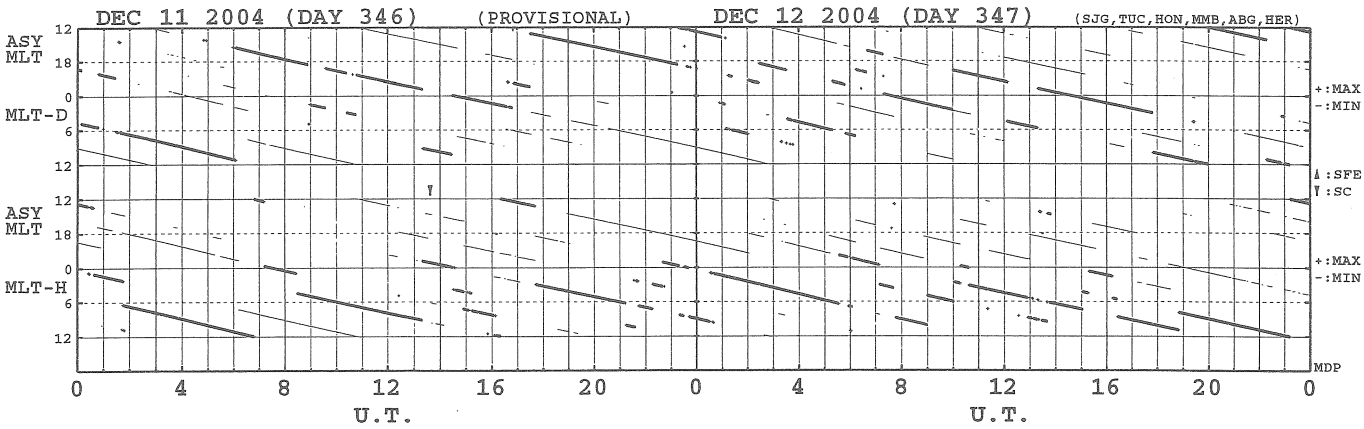
DEC 11 2004 (DAY 346)
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DEC 12 2004 (DAY 347)
(SJG,TUC,HON,MMB,ABG,HER)
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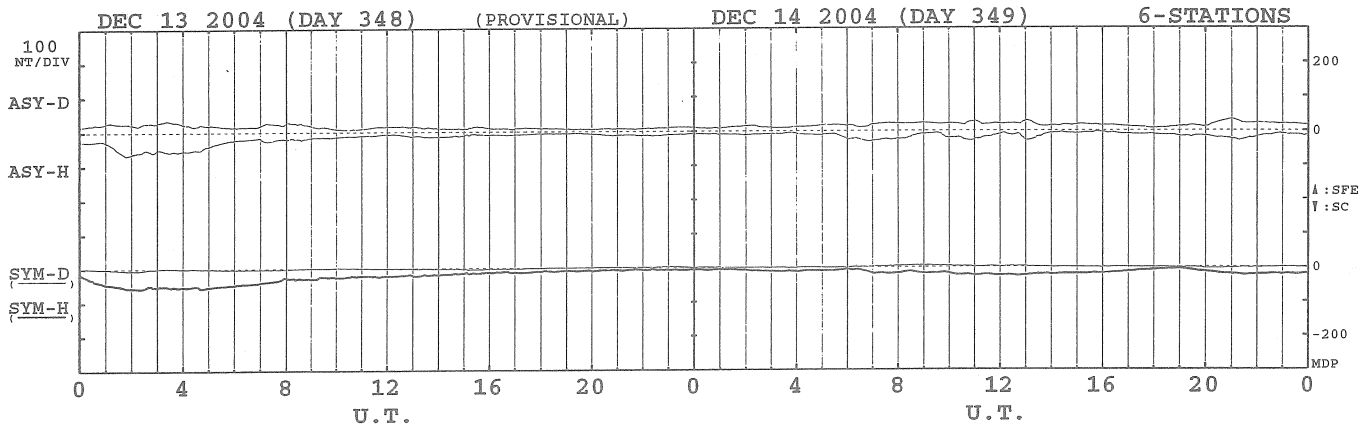
DEC 13 2004 (DAY 348)
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DEC 14 2004 (DAY 349)
6-STATIONS
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NT/DIV
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ASY-H
SYM-D
SYM-H
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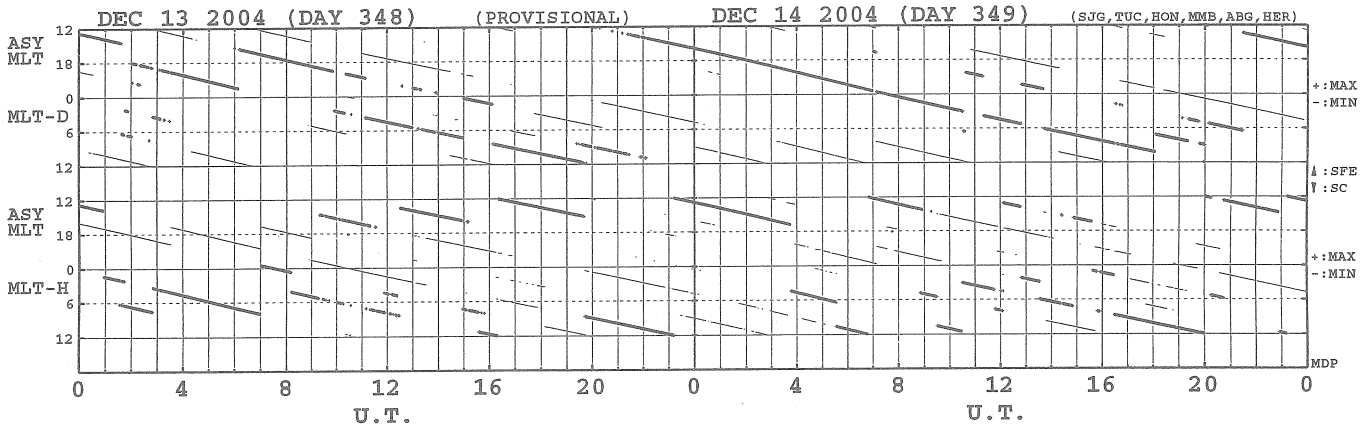
DEC 13 2004 (DAY 348)
(PROVISIONAL)
DEC 14 2004 (DAY 349)
(SJG,TUC,HON,MMB,ABG,HER)
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MLT-H
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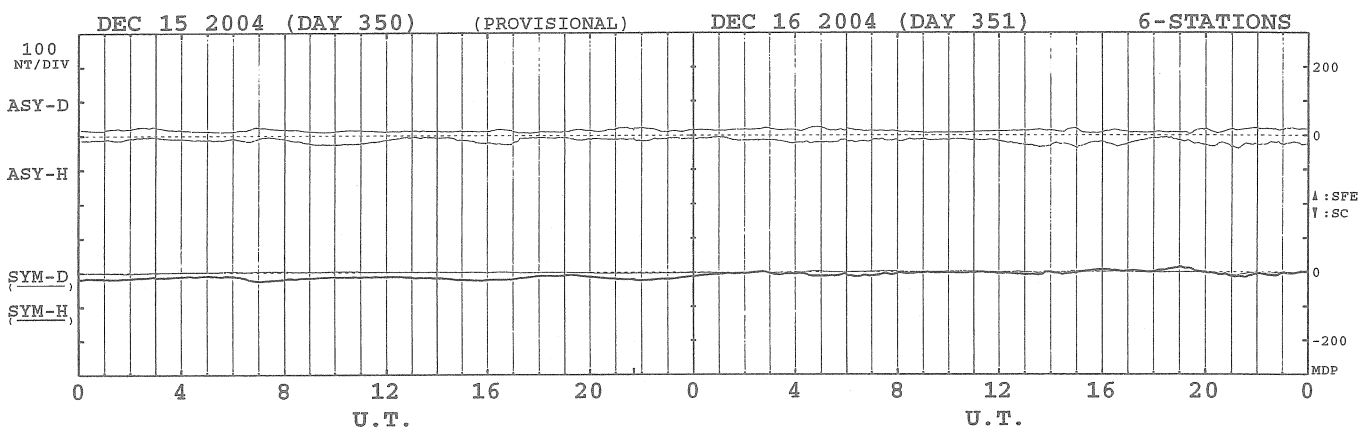
U.T.


DEC 15 2004 (DAY 350)
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DEC 16 2004 (DAY 351)
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ASY-H
SYM-D
SYM-H
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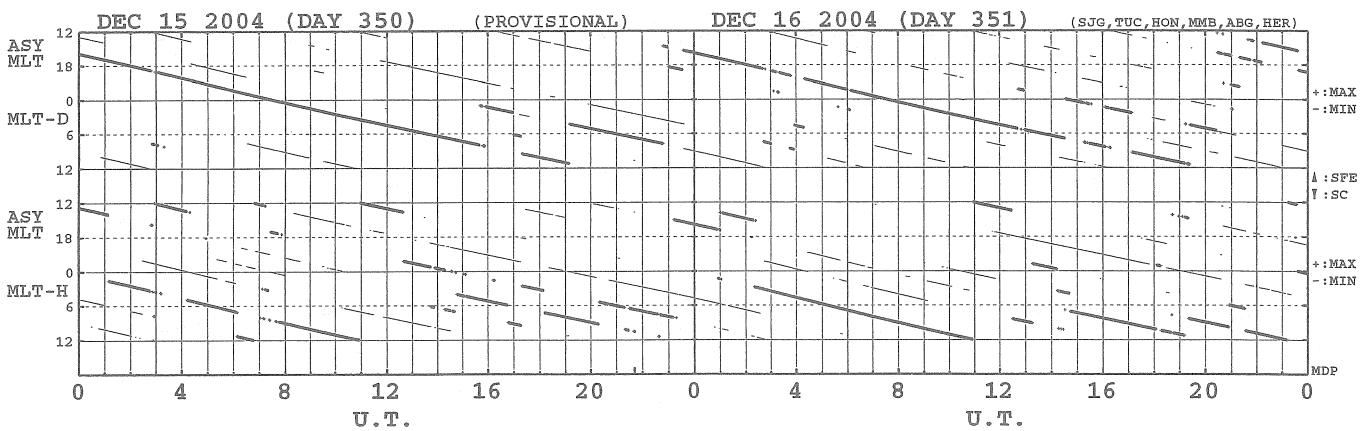
DEC 15 2004 (DAY 350)
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DEC 16 2004 (DAY 351)
(SJG,TUC,HON,MMB,ABG,HER)
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MLT-H
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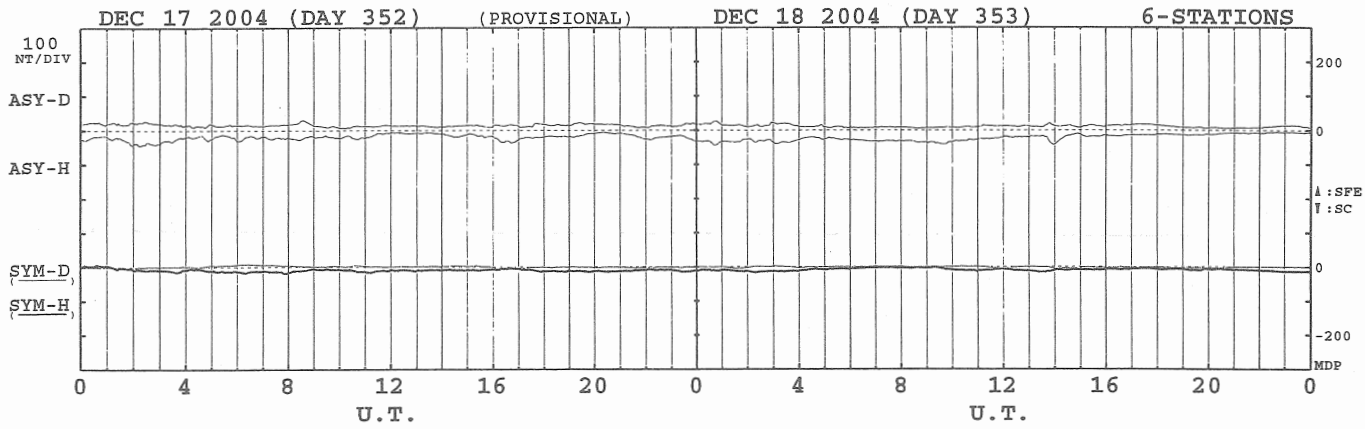
DEC 17 2004 (DAY 352)
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DEC 18 2004 (DAY 353)
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ASY-H
SYM-D
SYM-H
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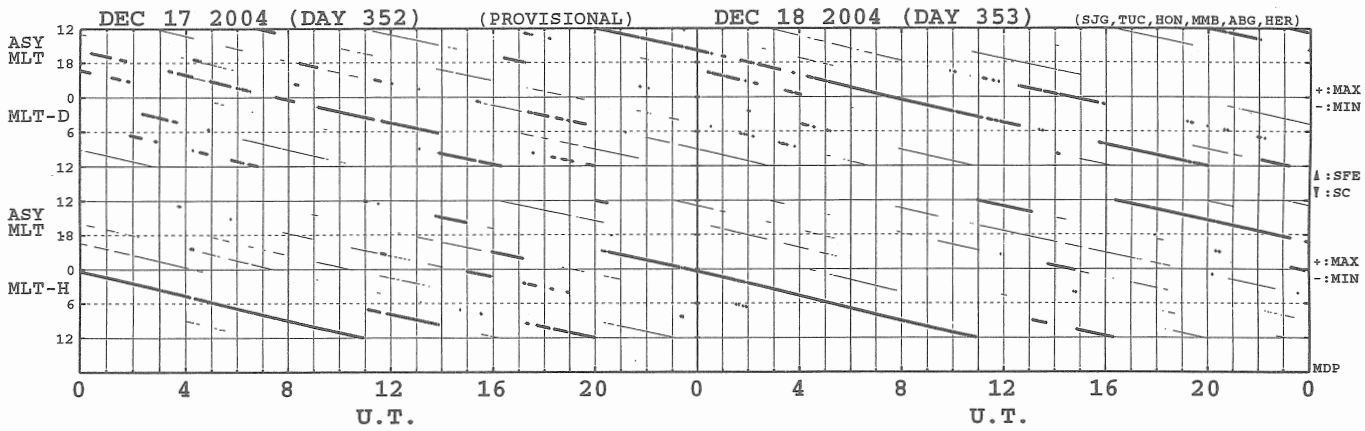
U.T.


DEC 17 2004 (DAY 352)
(PROVISIONAL)
DEC 18 2004 (DAY 353)
(SJG,TUC,HON,MMB,ABG,HER)
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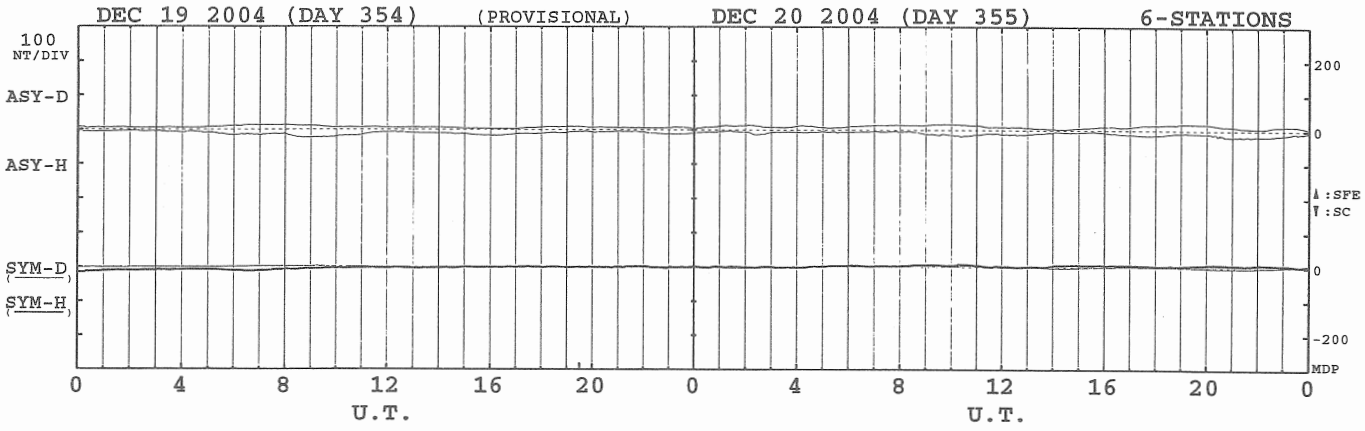
U.T.


DEC 19 2004 (DAY 354)
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NT/DIV
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ASY-H
SYM-D
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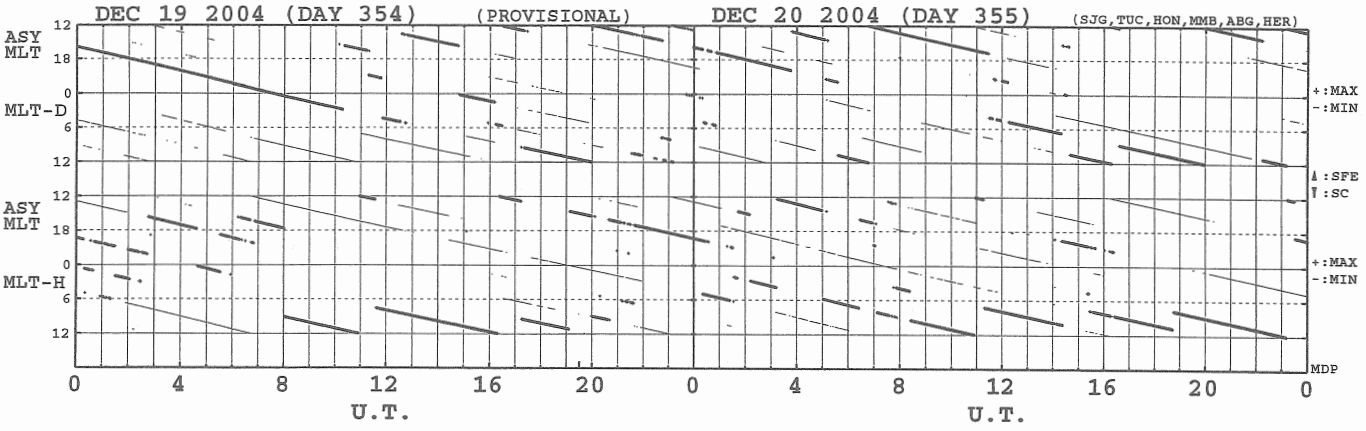
U.T.


DEC 19 2004 (DAY 354)
(PROVISIONAL)
DEC 20 2004 (DAY 355)
(SJG,TUC,HON,MMB,ABG,HER)
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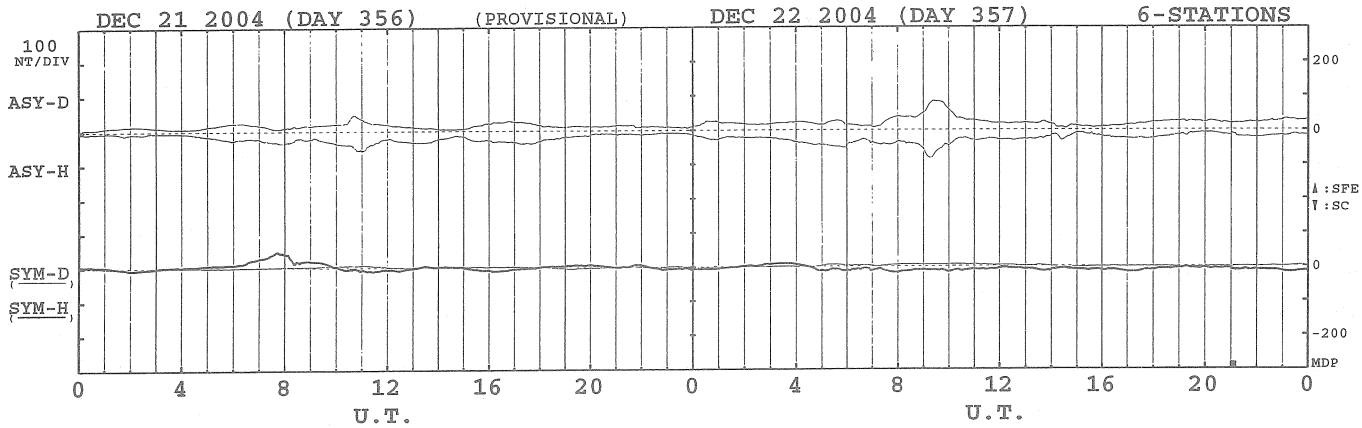
U.T.


DEC 21 2004 (DAY 356)
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DEC 22 2004 (DAY 357)
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ASY-H
SYM-D
SYM-H
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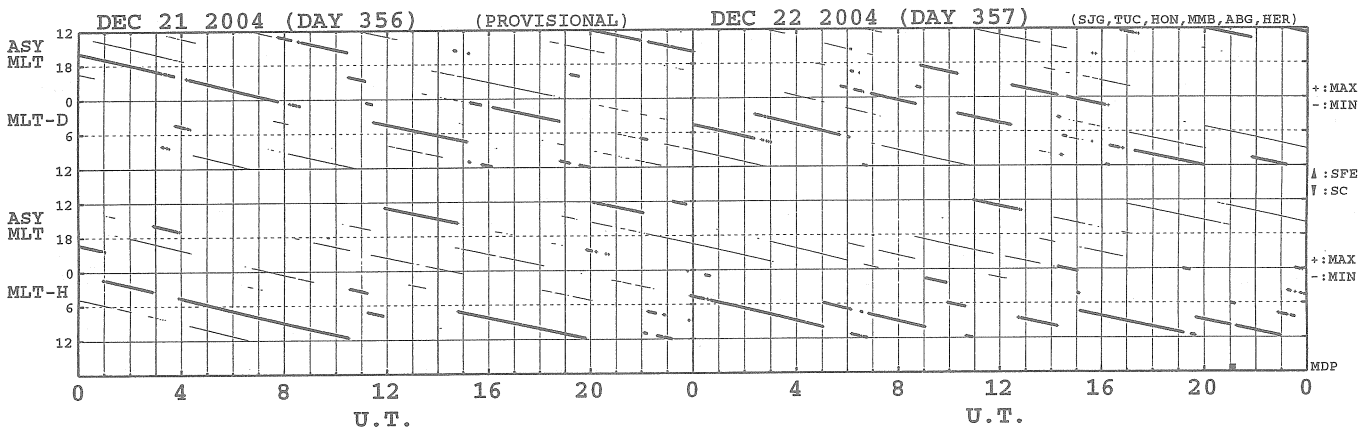
U.T.


DEC 21 2004 (DAY 356)
(PROVISIONAL)
DEC 22 2004 (DAY 357)
(SJG,TUC,HON,MMB,ABG,HER)
ASY
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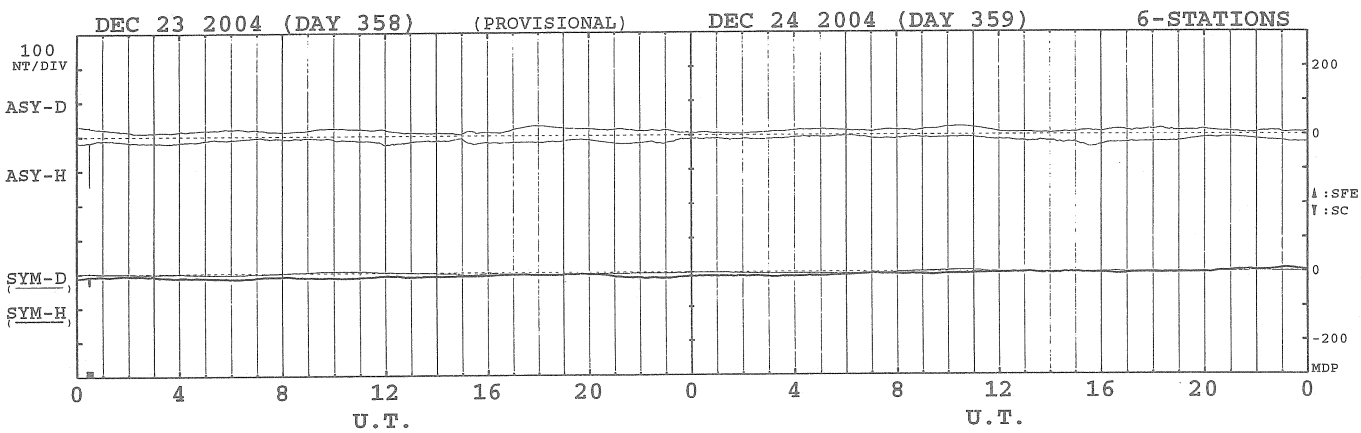
U.T.


DEC 23 2004 (DAY 358)
(PROVISIONAL)
DEC 24 2004 (DAY 359)
6-STATIONS
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NT/DIV
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ASY-H
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SYM-H
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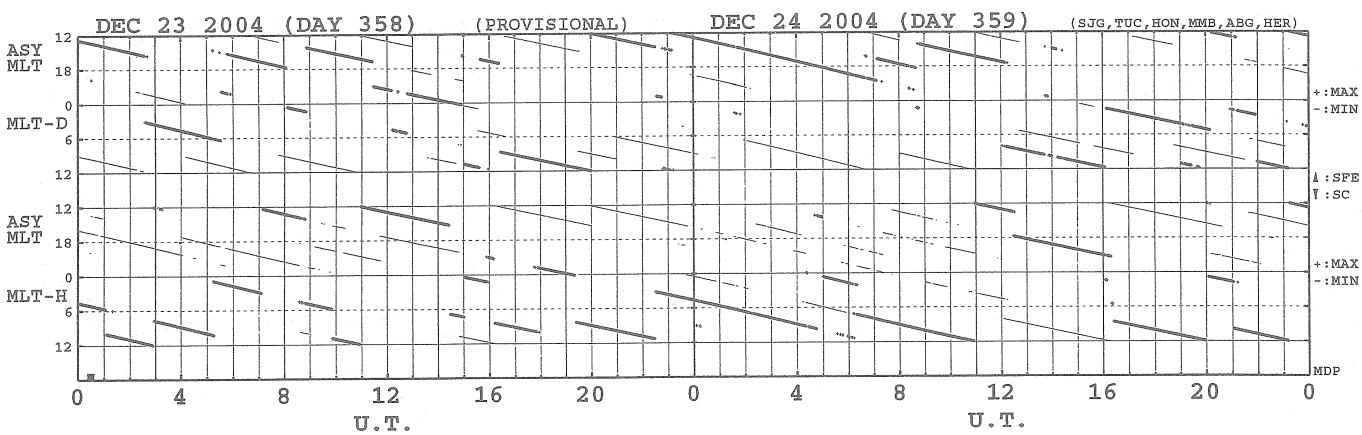
U.T.
U.T.


DEC 23 2004 (DAY 358)
(PROVISIONAL)
DEC 24 2004 (DAY 359)
(SJG,TUC,HON,MMB,ABG,HER)
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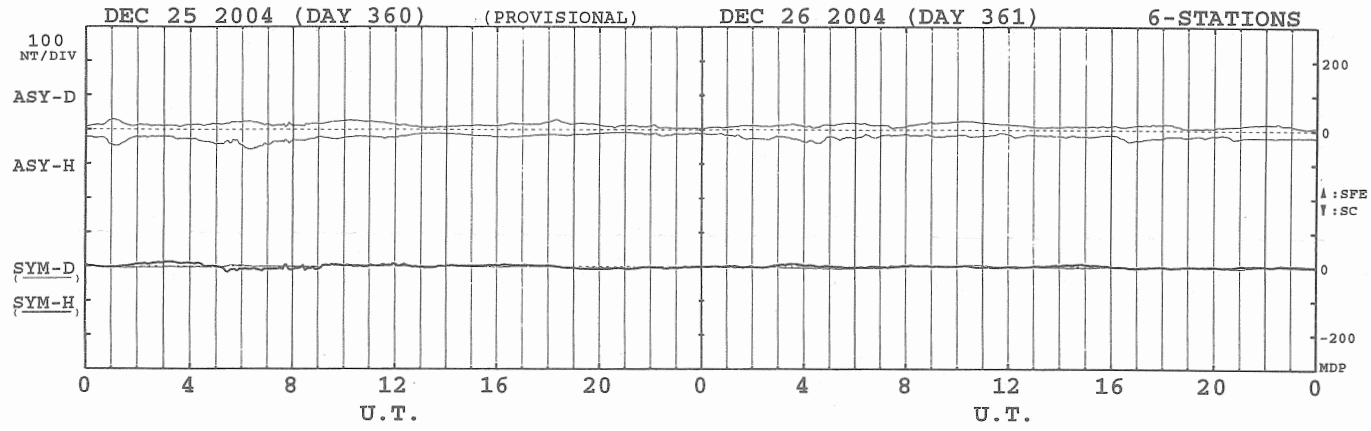
U.T.


DEC 25 2004 (DAY 360)
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DEC 26 2004 (DAY 361)
6-STATIONS
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NT/DIV
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ASY-H
SYM-D
SYM-H
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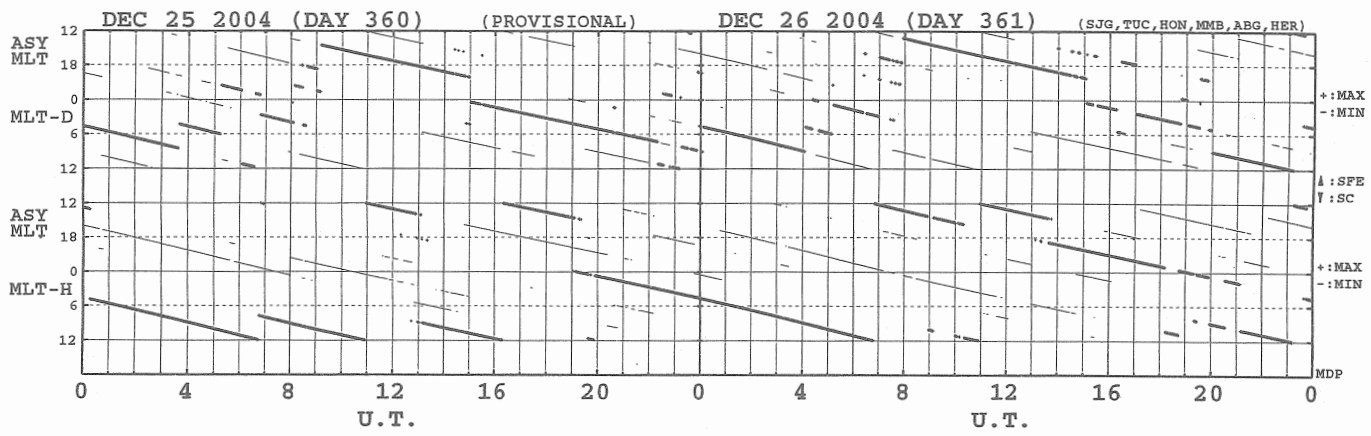
U.T.


DEC 25 2004 (DAY 360)
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DEC 26 2004 (DAY 361)
(SJG,TUC,HON,MMB,ABG,HER)
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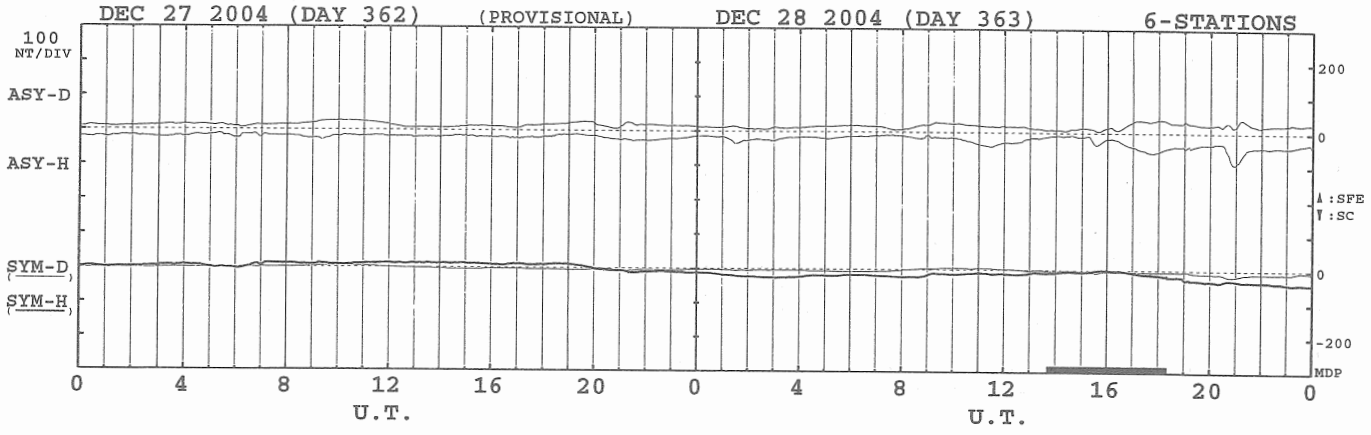
U.T.


DEC 27 2004 (DAY 362)
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DEC 28 2004 (DAY 363)
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ASY-H
SYM-D
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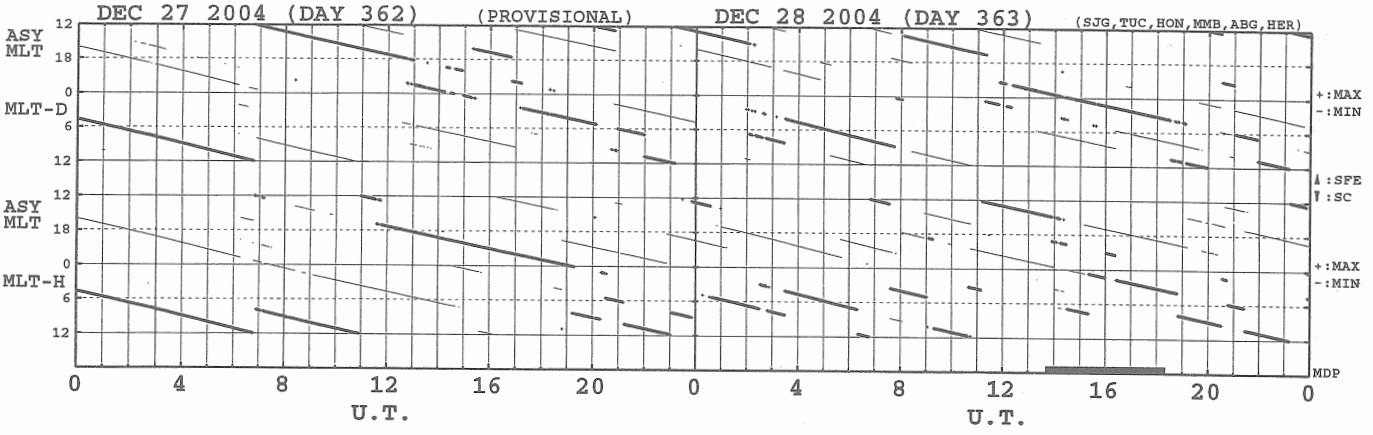
U.T.


DEC 27 2004 (DAY 362)
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DEC 28 2004 (DAY 363)
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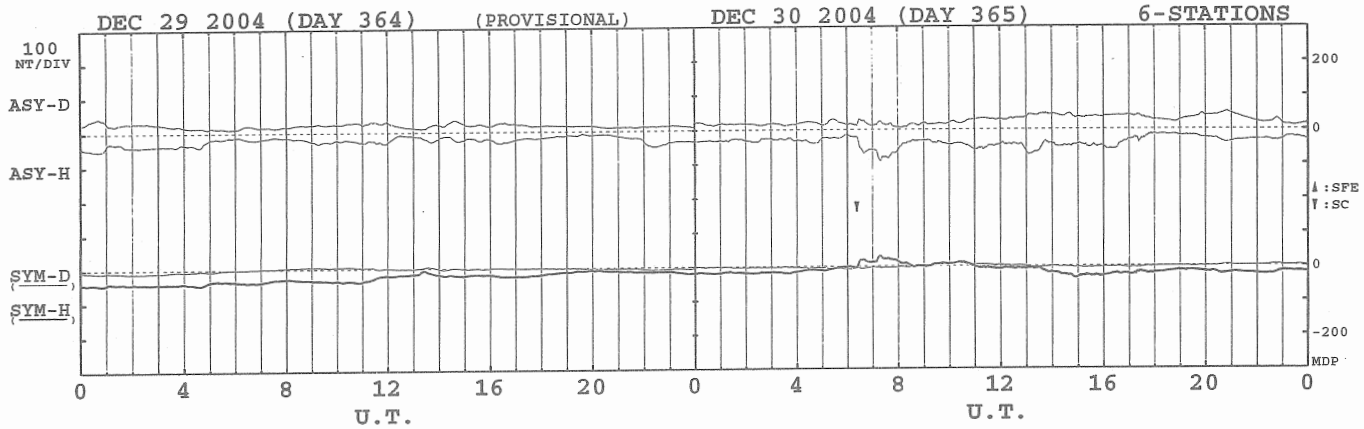
DEC 29 2004 (DAY 364)
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NT/DIV
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SYM-D
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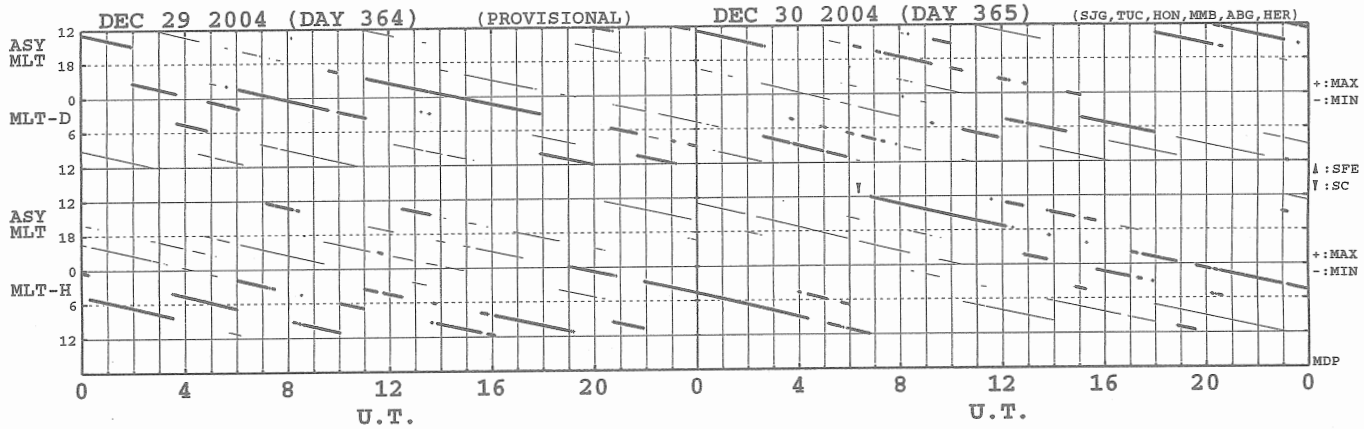
U.T.


DEC 29 2004 (DAY 364)
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DEC 30 2004 (DAY 365)
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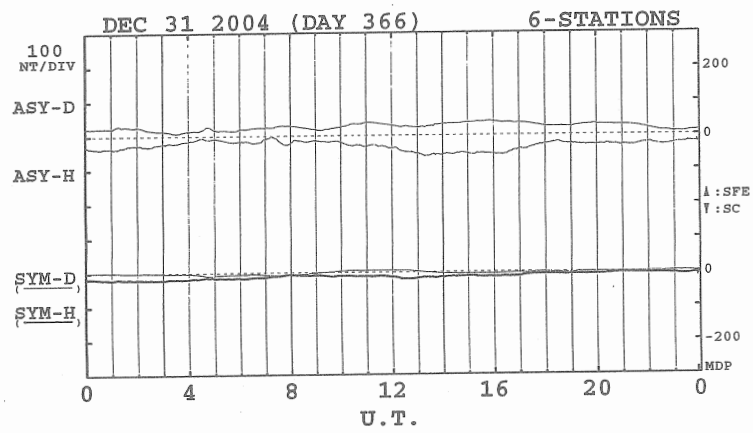
DEC 31 2004 (DAY 366)
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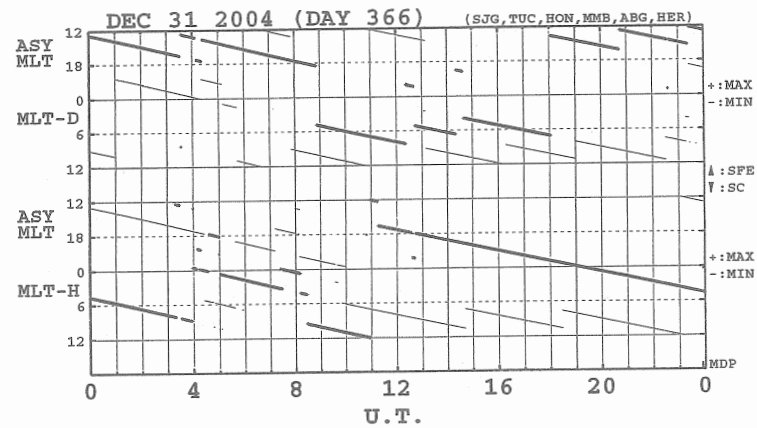
DEC 31 2004 (DAY 366)
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MDP
0 4 8 12 16 20 0
U.T.

ASY-D INDEX JAN 2004 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
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16	8	11	14	18	21	18	18	13	13	13	12	14	22	31	27	25	27	15	9	21	27	30	24	24		19
17	22	28	40	28	21	18	22	22	23	19	21	13	8	9	16	16	31	22	18	15	9	16	23	21		20
18	35	32	30	35	24	26	30	32	33	38	30	25	20	24	20	18	16	14	12	14	10	8	7	7		23
19 Q	6	5	5	7	8	13	15	14	21	22	18	10	8	10	12	15	16	12	10	6	6	5	10	12		11
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21	7	8	8	6	11	21	23	31	27	27	44	37	29	32	19	26	32	36	24	17	10	11	10	10		21
22	23	21	22	28	40	47	34	41	40	63	30	28	29	25	20	13	23	26	20	12	12	19	19	15		27
23	19	14	19	21	17	11	8	7	8	8	14	18	23	16	13	21	21	19	18	13	19	24	22	15		16
24 Q	10	12	12	10	6	5	5	11	8	9	7	12	16	19	22	31	25	22	21	14	9	11	17	22		14
25	27	36	21	25	34	38	51	37	29	25	21	23	17	12	14	19	21	17	16	13	9	11	15	12		23
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MEAN	17	18	20	18	18	17	19	19	21	22	22	22	20	21	20	23	25	22	20	19	19	21	20	17		20