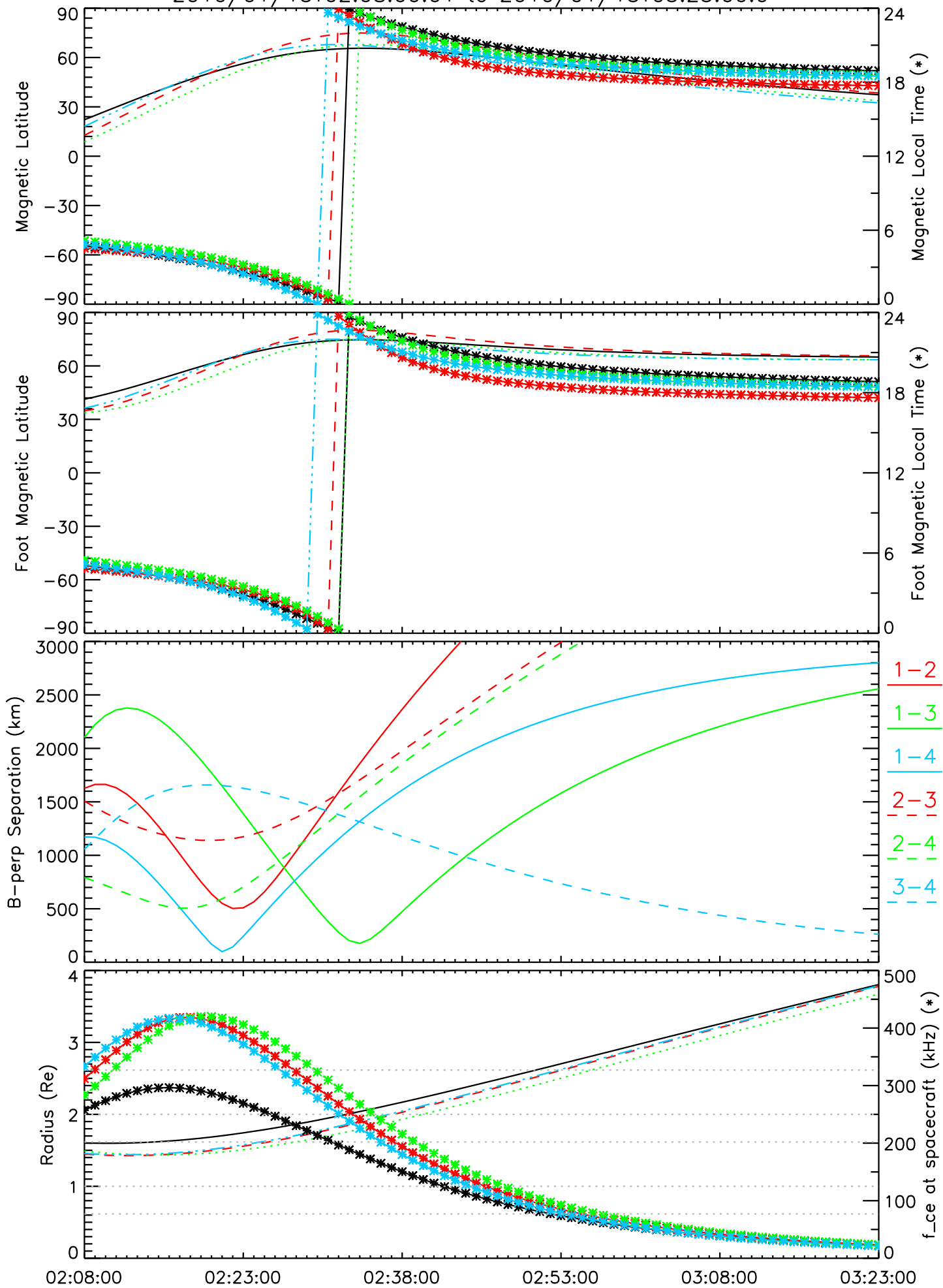
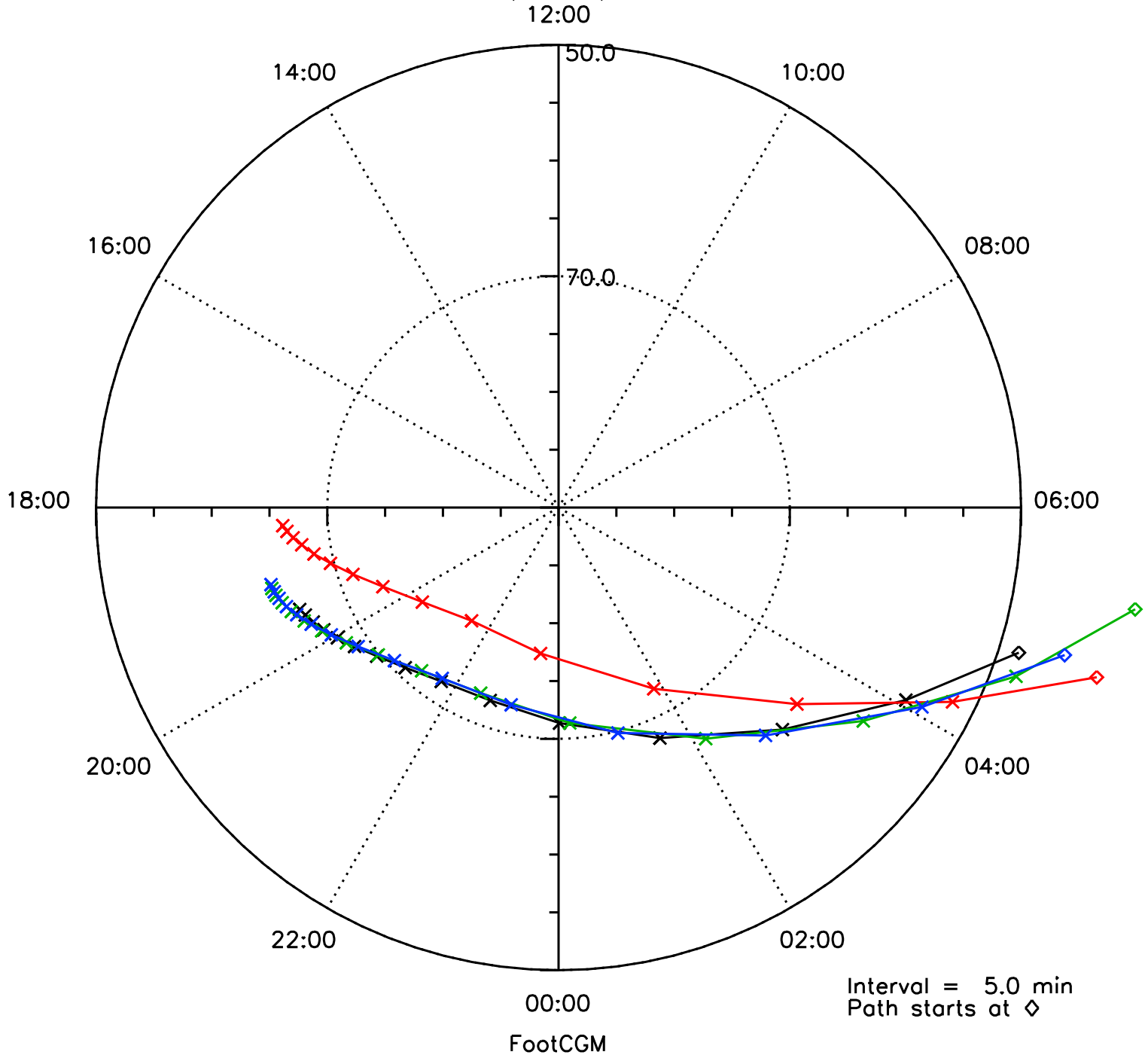


2010/01/15T02:08:00.01 to 2010/01/15T03:23:00.0



2010/01/15T02:13:00. to 2010/01/15T03:23:00.  
(North)



Actual start/end times of tracks:

02:09 - 02:50 CLU1
02:50 - 03:21 CLU1
02:09 - 02:47 CLU2
02:32 - 03:22 CLU4

Commanding:

015 0210 0210 0250 0250 DSS-81 CLU1 AAR
015 0220 0250 0320 0335 DSS-15 CLU1 AAR LEVEL 3
C1: 0210-0231 - (77 kHz, Baseband, Ez)
0231-0250 - (77 kHz, 125 kHz Conversion, Ez)
0250-0320 - (77 kHz, Baseband, Ez)
015 0210 0210 0246 0250 DSS-80 CLU2 AAR
C2: 0210-0231 - (77 kHz, Baseband, Ez)
0231-0236 - (77 kHz, 250 kHz Conversion, Ez)
0236-0246 - (77 kHz, 125 kHz Conversion, Ez)

\*\*\*\*\*
\*\* This operation uses the Ey/Ez cycling
\*\* macro (0.67 sec period) on C4 from
\*\* 0238 to 0242.
\*\*\*\*\*

015 0201 0231 0320 0335 DSS-27 CLU4 AAR LEVEL 3
C4: 0231-0235 - (77 kHz, 250 kHz Conversion, Ez)
0235-0252 - (77 kHz, 125 kHz Conversion, Ez)
0252-0320 - (77 kHz, Baseband, Ez)

Table with columns: #, Epoch, S/C 1, S/C 2, S/C 3, S/C 4, f\_ce (kHz) @ S/C, S/C seps in B-perp plane (km). Rows contain numerical data for various epochs and S/C configurations.