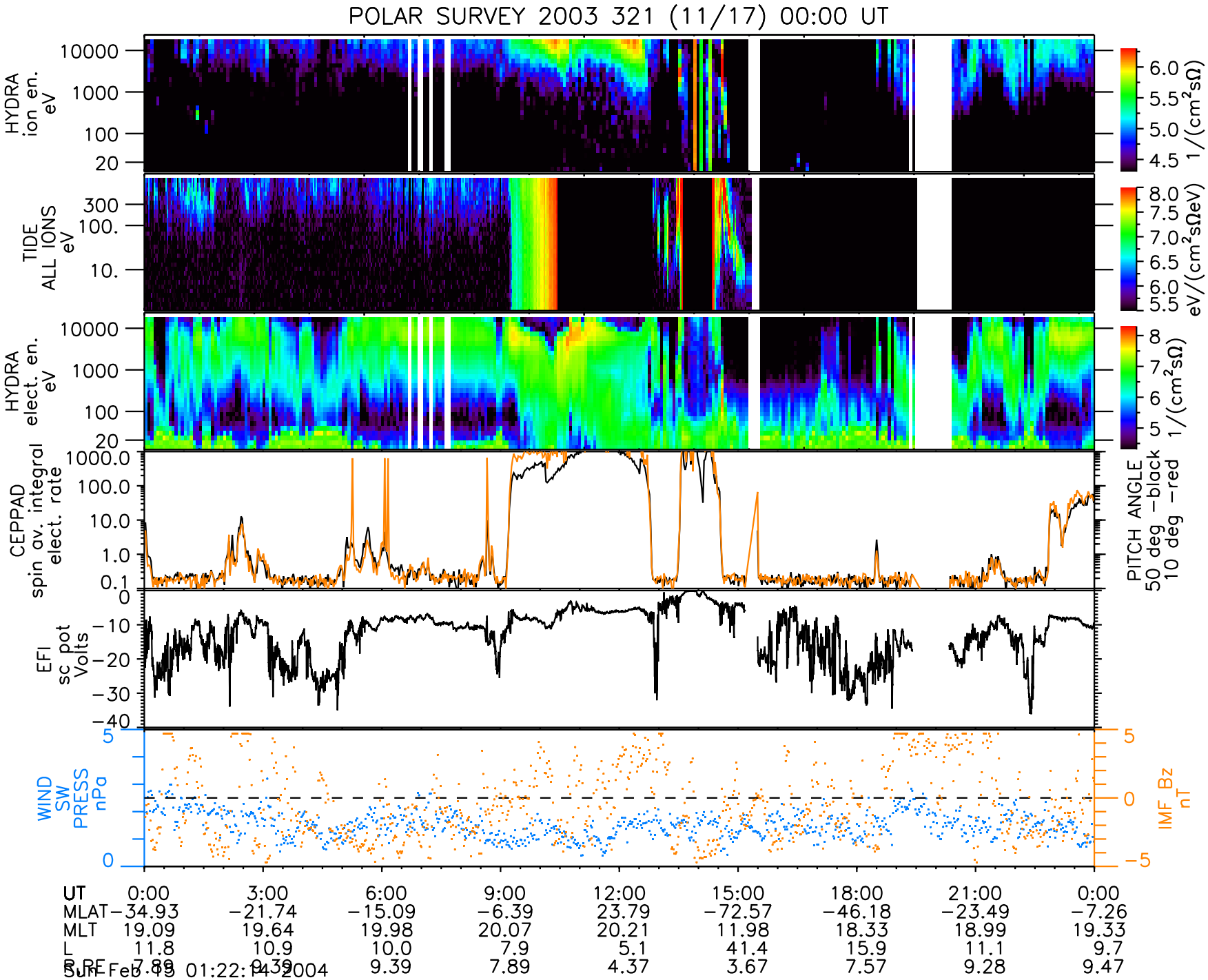
POLAR SURVEY 2003 321 (11/17) 00:00 UT
HYDRA ion en. eV
10000
1000
100
20
1/(cm²sΩ)
6.0
5.5
5.0
4.5
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−20
−30
−40
WIND SW PRESS nPa
5
0
IMF Bz nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −34.93 −21.74 −15.09 −6.39 23.79 −72.57 −46.18 −23.49 −7.26
MLT 19.09 19.64 19.98 20.07 20.21 11.98 18.33 18.99 19.33
L 11.8 10.9 10.0 7.9 5.1 41.4 15.9 11.1 9.7
B/BE 7.88 9.39 9.39 7.89 4.37 3.67 7.57 9.28 9.47
Sun Feb 15 01:22:14 2004