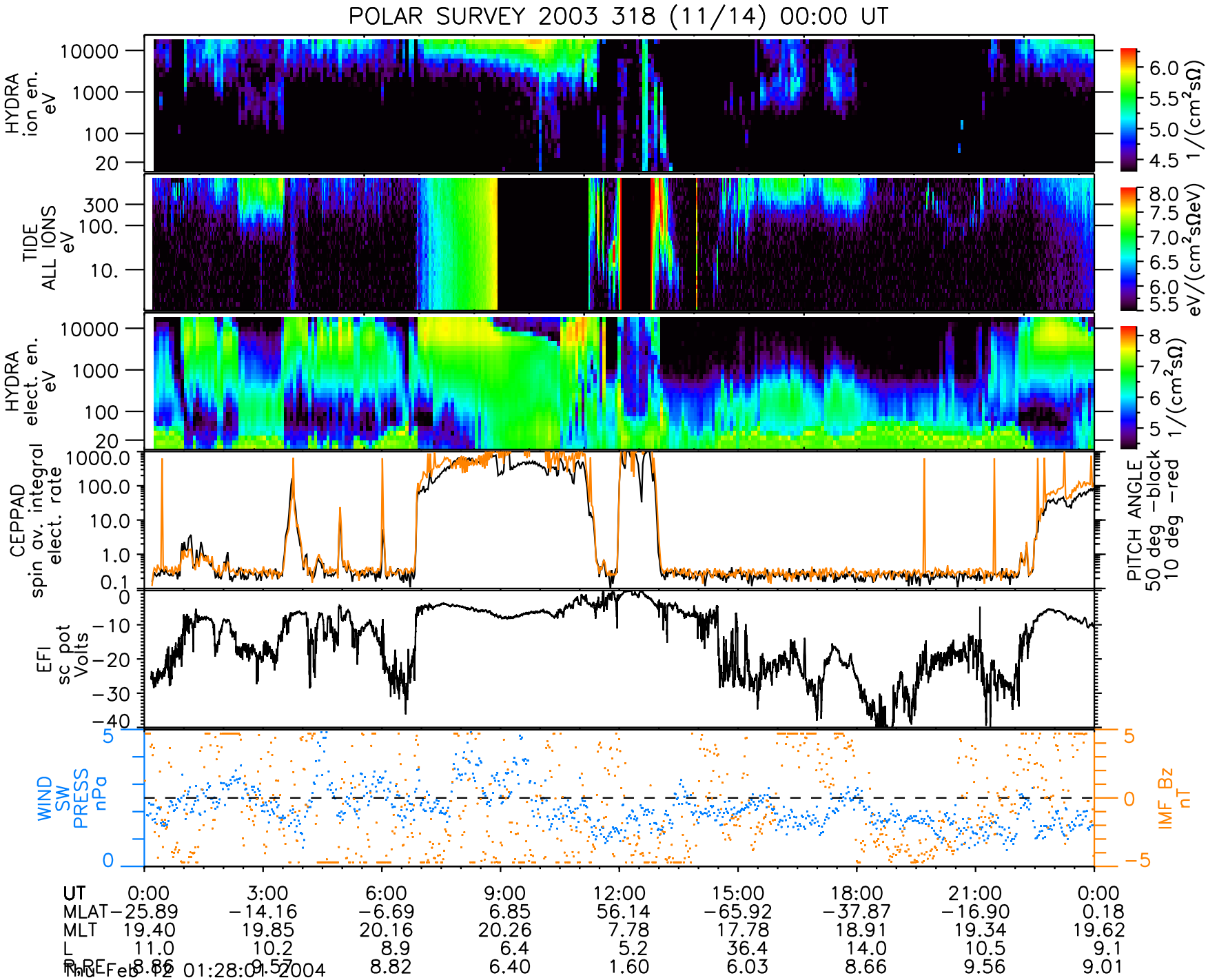
POLAR SURVEY 2003 318 (11/14) 00:00 UT
HYDRA ion en. eV
10000
1000
100
20
1/(cm²sΩ)
6.0
5.5
5.0
4.5
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
8
7
6
5
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 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 −25.89 −14.16 −6.69 6.85 56.14 −65.92 −37.87 −16.90 0.18
MLT 19.40 19.85 20.16 20.26 7.78 17.78 18.91 19.34 19.62
L 11.0 10.2 8.9 6.4 5.2 36.4 14.0 10.5 9.1
R RE 8.86 9.57 8.82 6.40 1.60 6.03 8.66 9.56 9.01
Thu Feb 12 01:28:01 2004