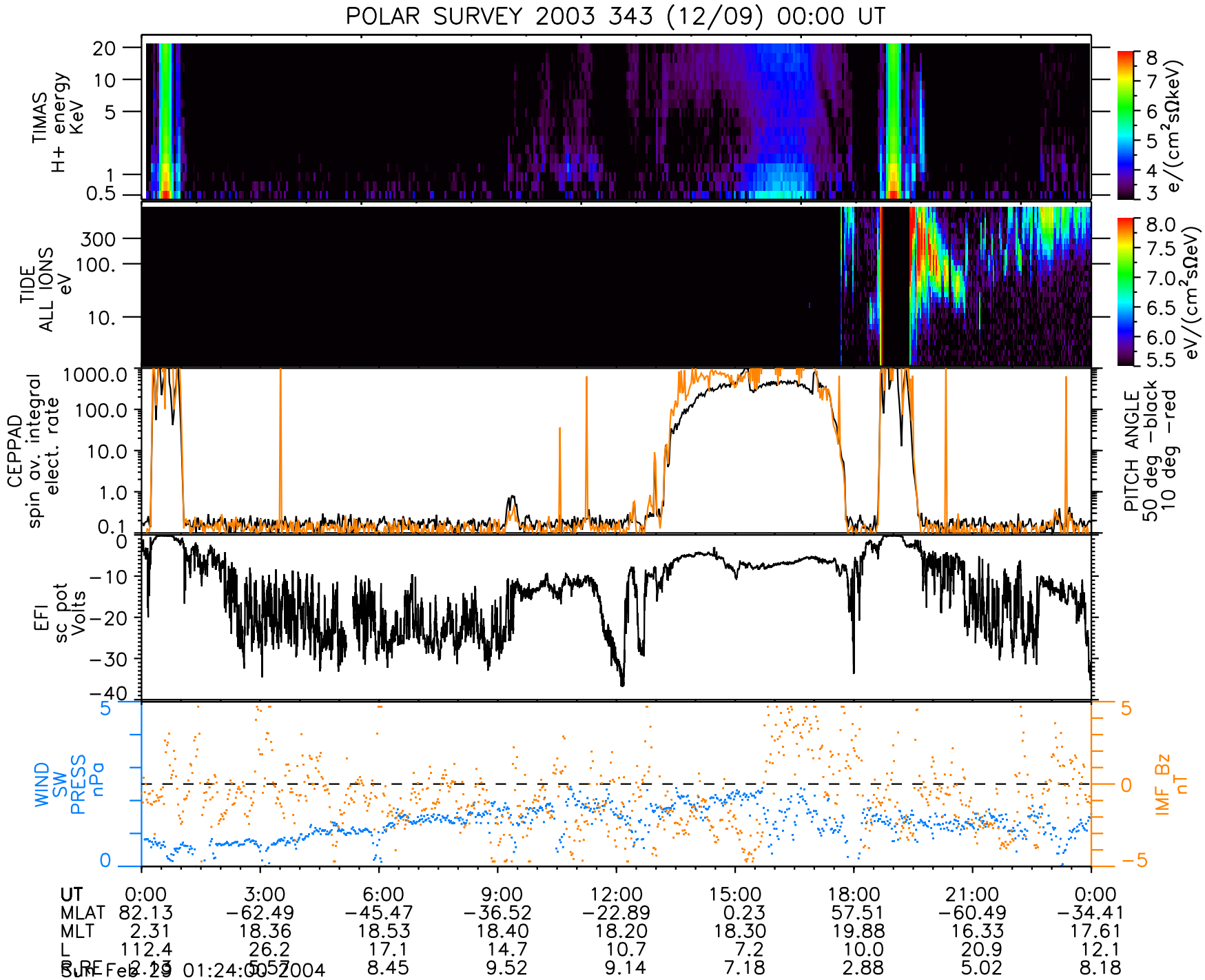
POLAR SURVEY 2003 343 (12/09) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 82.13 −62.49 −45.47 −36.52 −22.89 0.23 57.51 −60.49 −34.41
MLT 2.31 18.36 18.53 18.40 18.20 18.30 19.88 16.33 17.61
L 112.4 26.2 17.1 14.7 10.7 7.2 10.0 20.9 12.1
B/BE 2.13 5.57 8.45 9.52 9.14 7.18 2.88 5.02 8.18
Sun Feb 29 01:24:00 2004