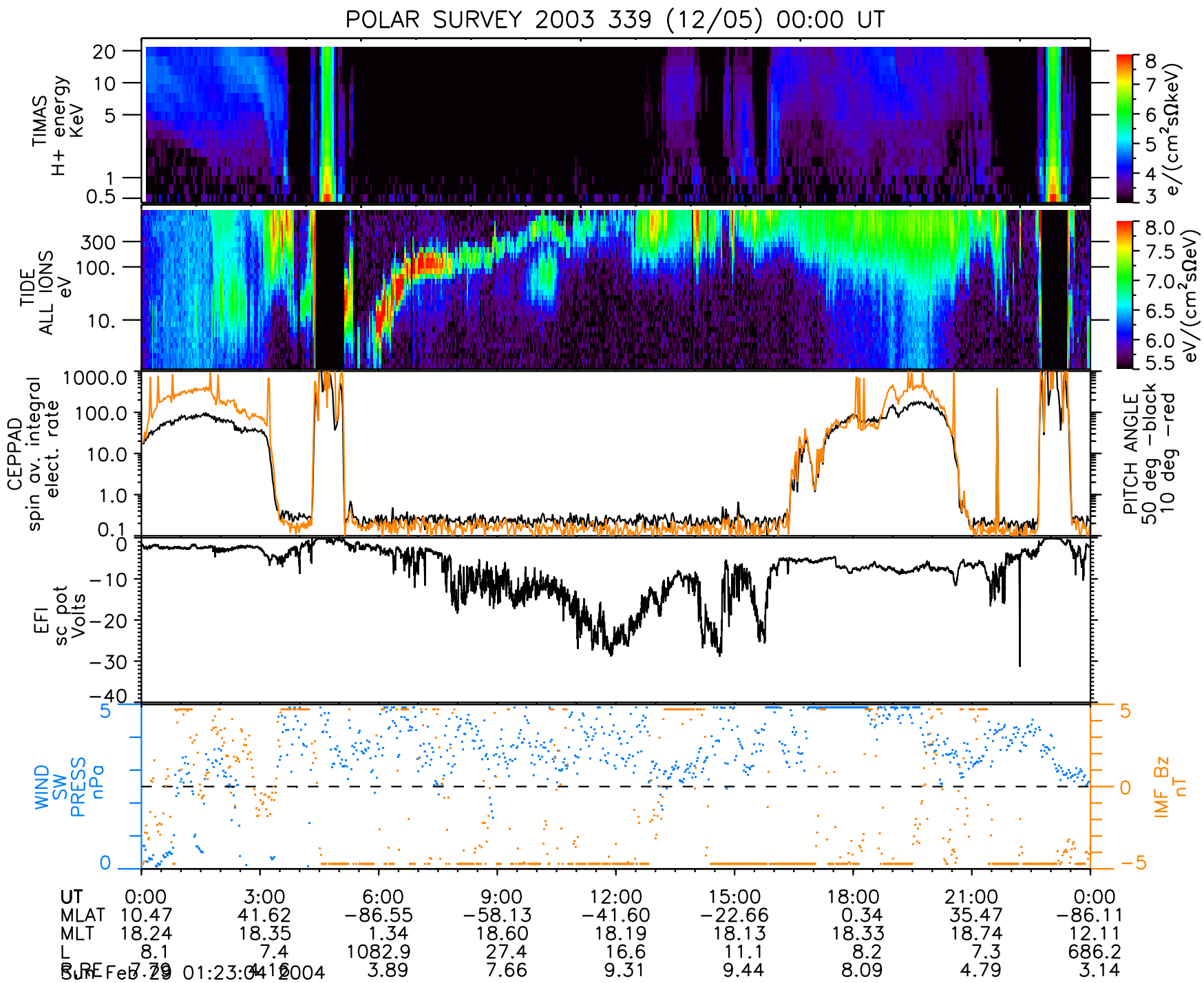
POLAR SURVEY 2003 339 (12/05) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 10.47 41.62 −86.55 −58.13 −41.60 −22.66 0.34 35.47 −86.11
MLT 18.24 18.35 1.34 18.60 18.19 18.13 18.33 18.74 12.11
L 8.1 7.4 1082.9 27.4 16.6 11.1 8.2 7.3 686.2
B/BE 7.79 4.16 3.89 7.66 9.31 9.44 8.09 4.79 3.14
Sun Feb 29 01:23:04 2004