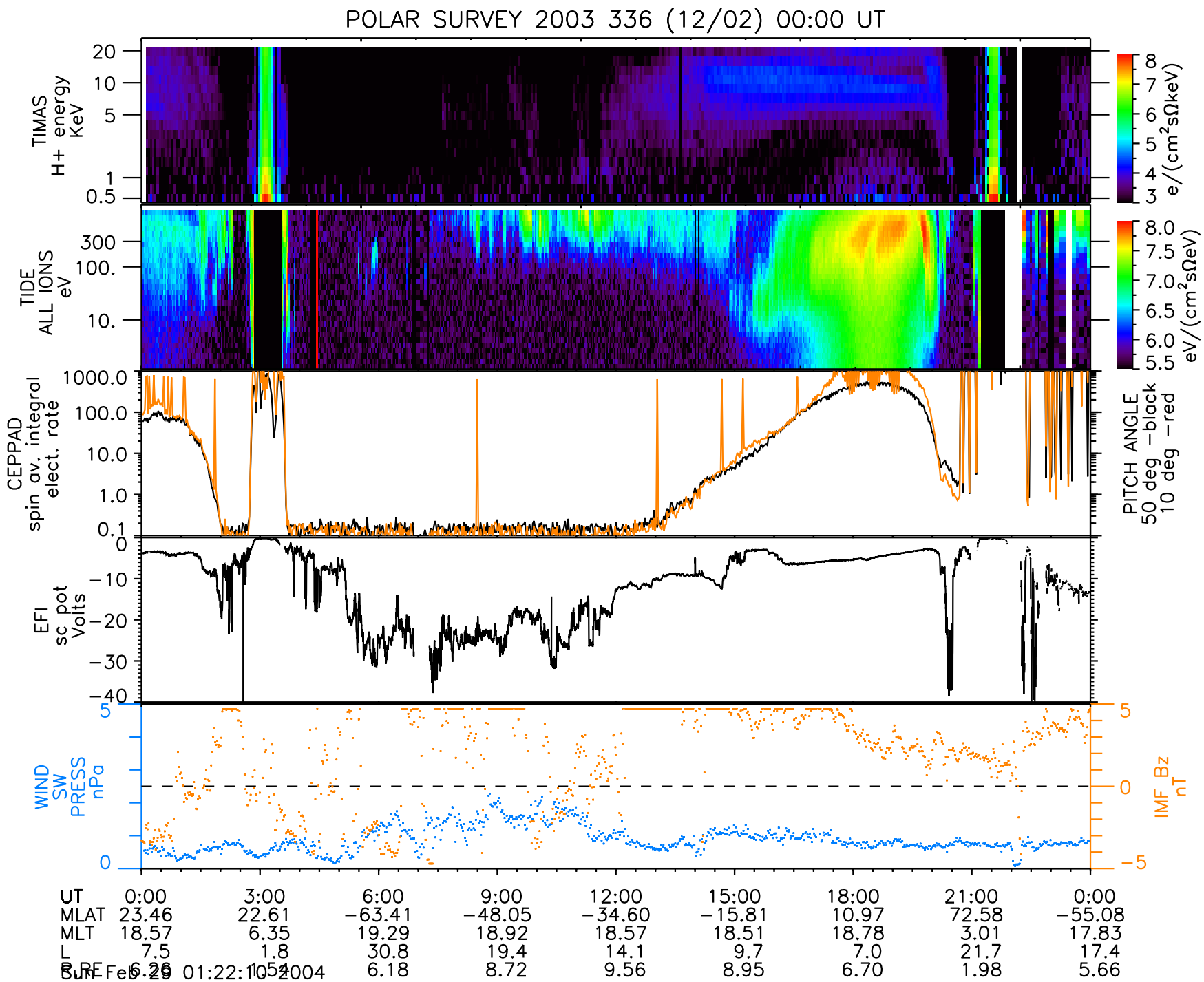
POLAR SURVEY 2003 336 (12/02) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 23.46 22.61 −63.41 −48.05 −34.60 −15.81 10.97 72.58 −55.08
MLT 18.57 6.35 19.29 18.92 18.57 18.51 18.78 3.01 17.83
L 7.5 1.8 30.8 19.4 14.1 9.7 7.0 21.7 17.4
B/BE 6.26 1.04 6.18 8.72 9.56 8.95 6.70 1.98 5.66
Sun Feb 29 01:22:10 2004