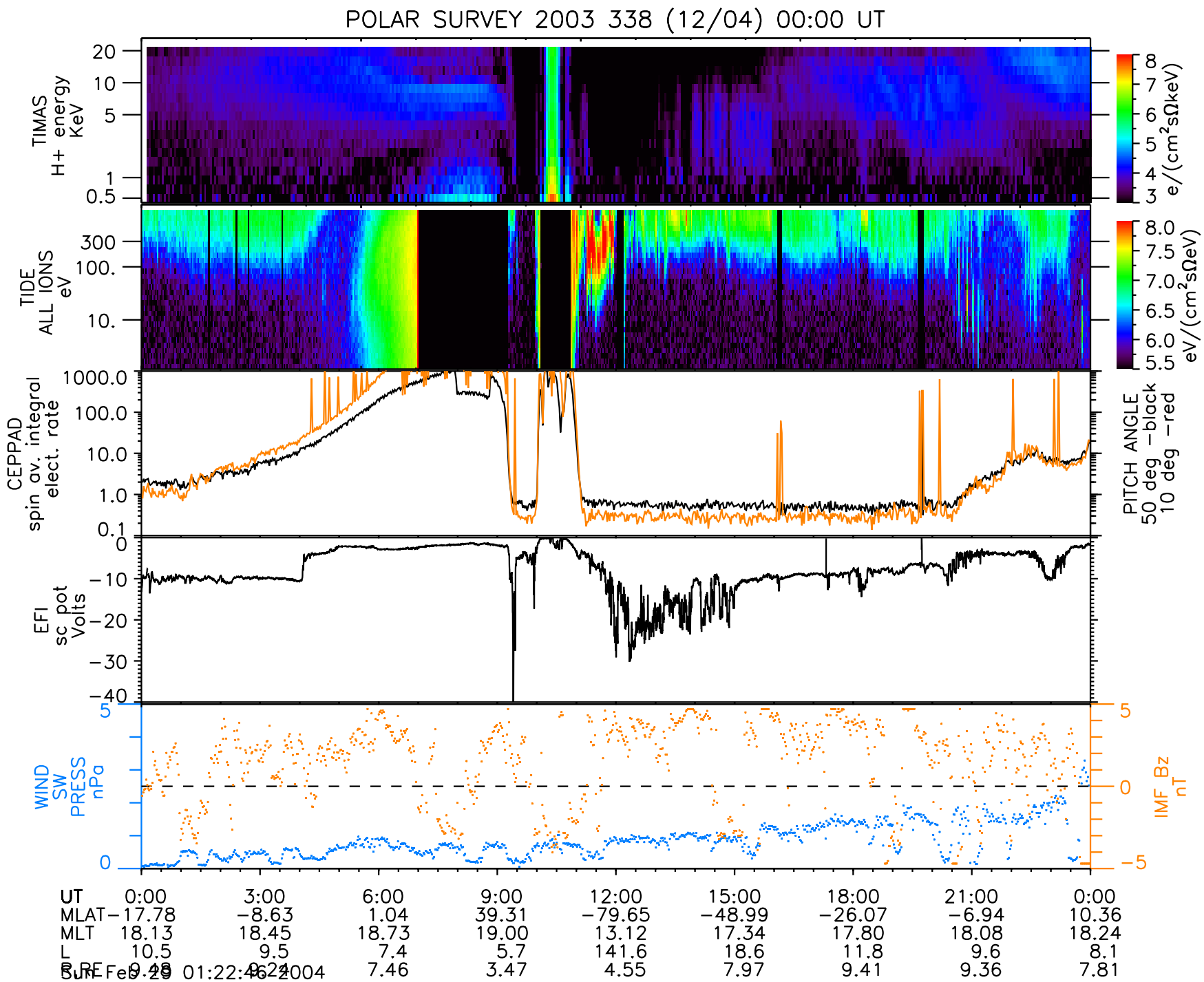
POLAR SURVEY 2003 338 (12/04) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −17.78 −8.63 1.04 39.31 −79.65 −48.99 −26.07 −6.94 10.36
MLT 18.13 18.45 18.73 19.00 13.12 17.34 17.80 18.08 18.24
L 10.5 9.5 7.4 5.7 141.6 18.6 11.8 9.6 8.1
B/BE 9.48 9.24 7.46 3.47 4.55 7.97 9.41 9.36 7.81
Sun Feb 29 01:22:46 2004