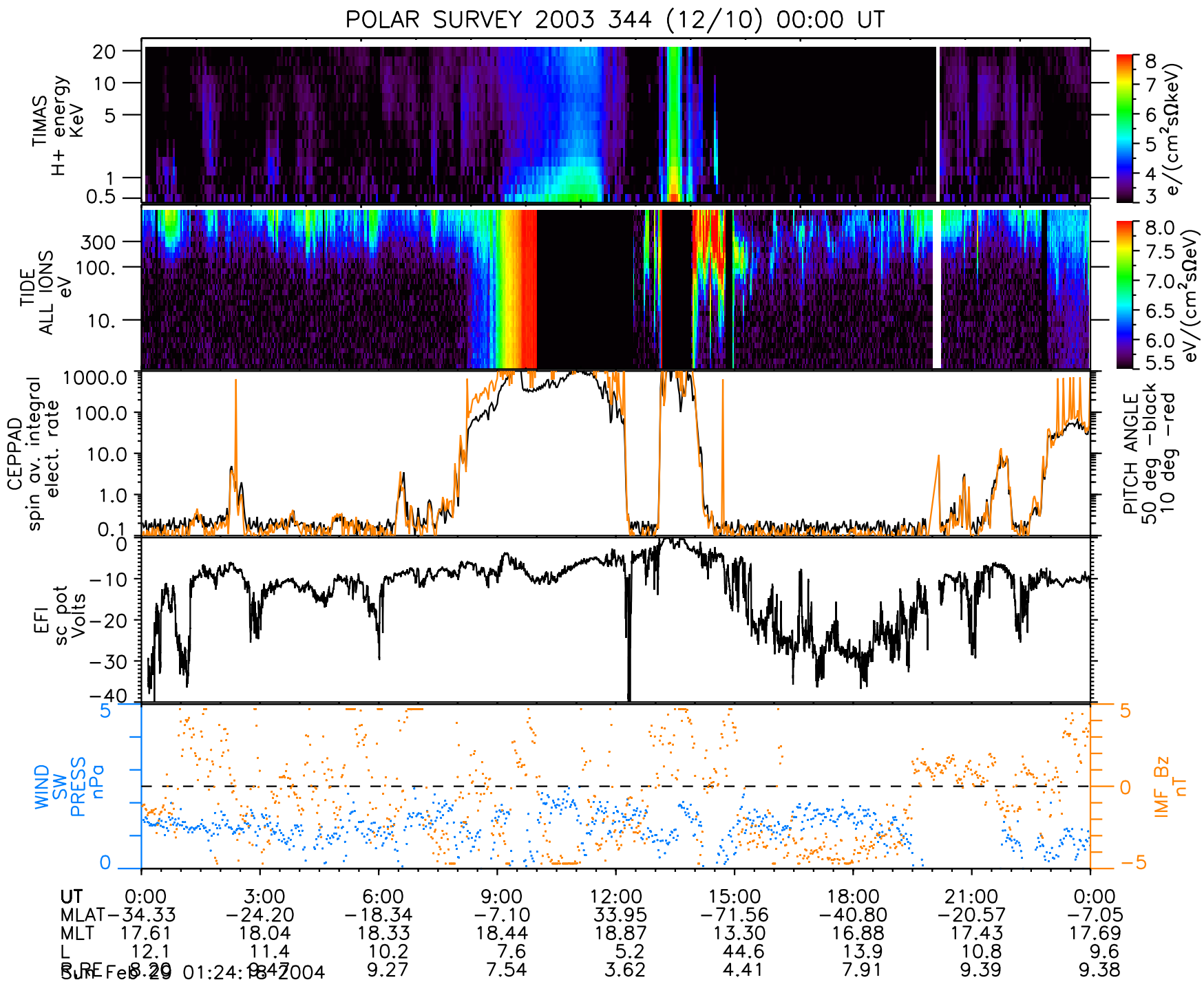
POLAR SURVEY 2003 344 (12/10) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −34.33 −24.20 −18.34 −7.10 33.95 −71.56 −40.80 −20.57 −7.05
MLT 17.61 18.04 18.33 18.44 18.87 13.30 16.88 17.43 17.69
L 12.1 11.4 10.2 7.6 5.2 44.6 13.9 10.8 9.6
B/BE 8.20 9.47 9.27 7.54 3.62 4.41 7.91 9.39 9.38
Sun Feb 29 01:24:18 2004