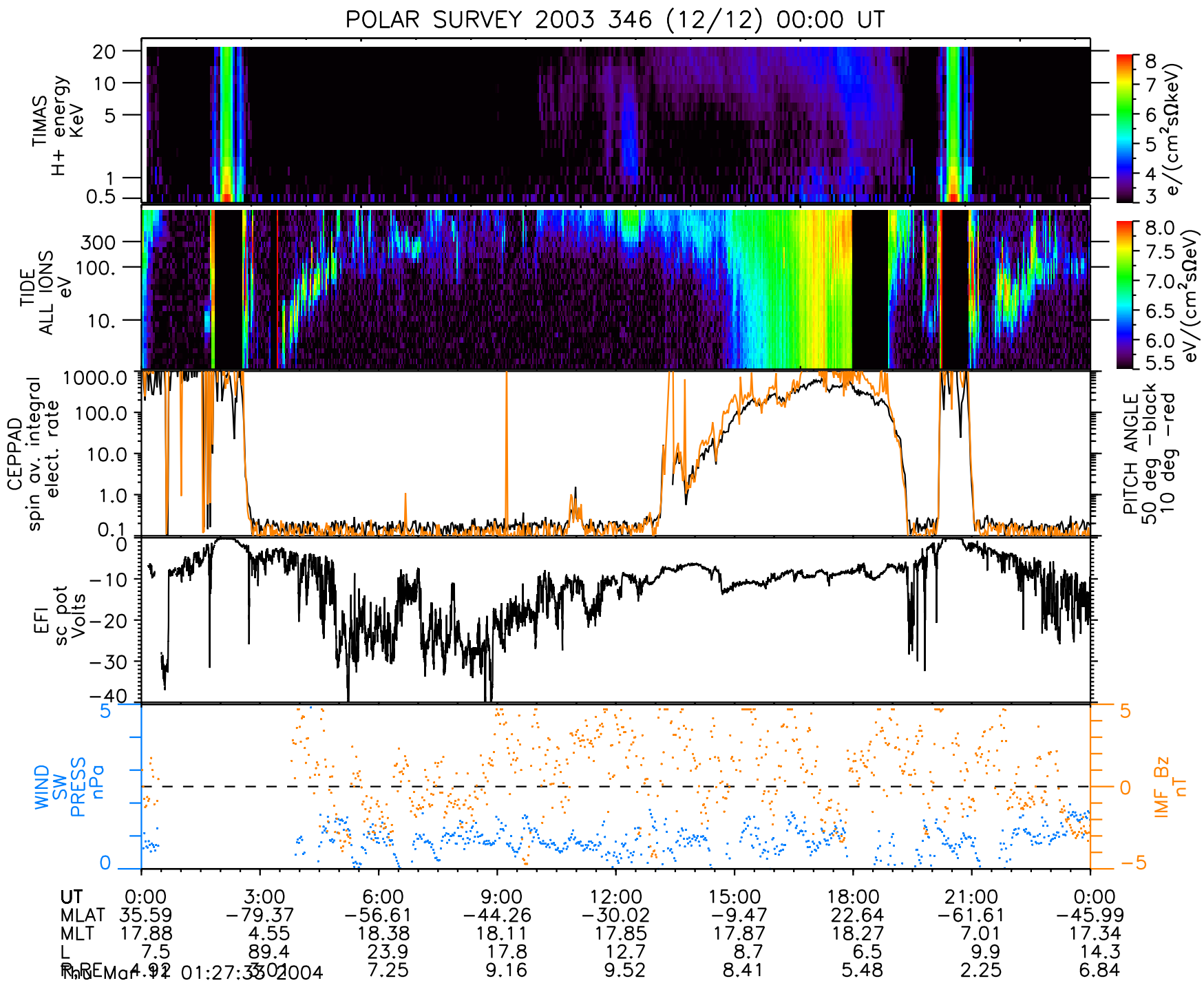
POLAR SURVEY 2003 346 (12/12) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 35.59 −79.37 −56.61 −44.26 −30.02 −9.47 22.64 −61.61 −45.99
MLT 17.88 4.55 18.38 18.11 17.85 17.87 18.27 7.01 17.34
L 7.5 89.4 23.9 17.8 12.7 8.7 6.5 9.9 14.3
RaRE 4.92 3.01 7.25 9.16 9.52 8.41 5.48 2.25 6.84
Thu Mar 11 01:27:33 2004