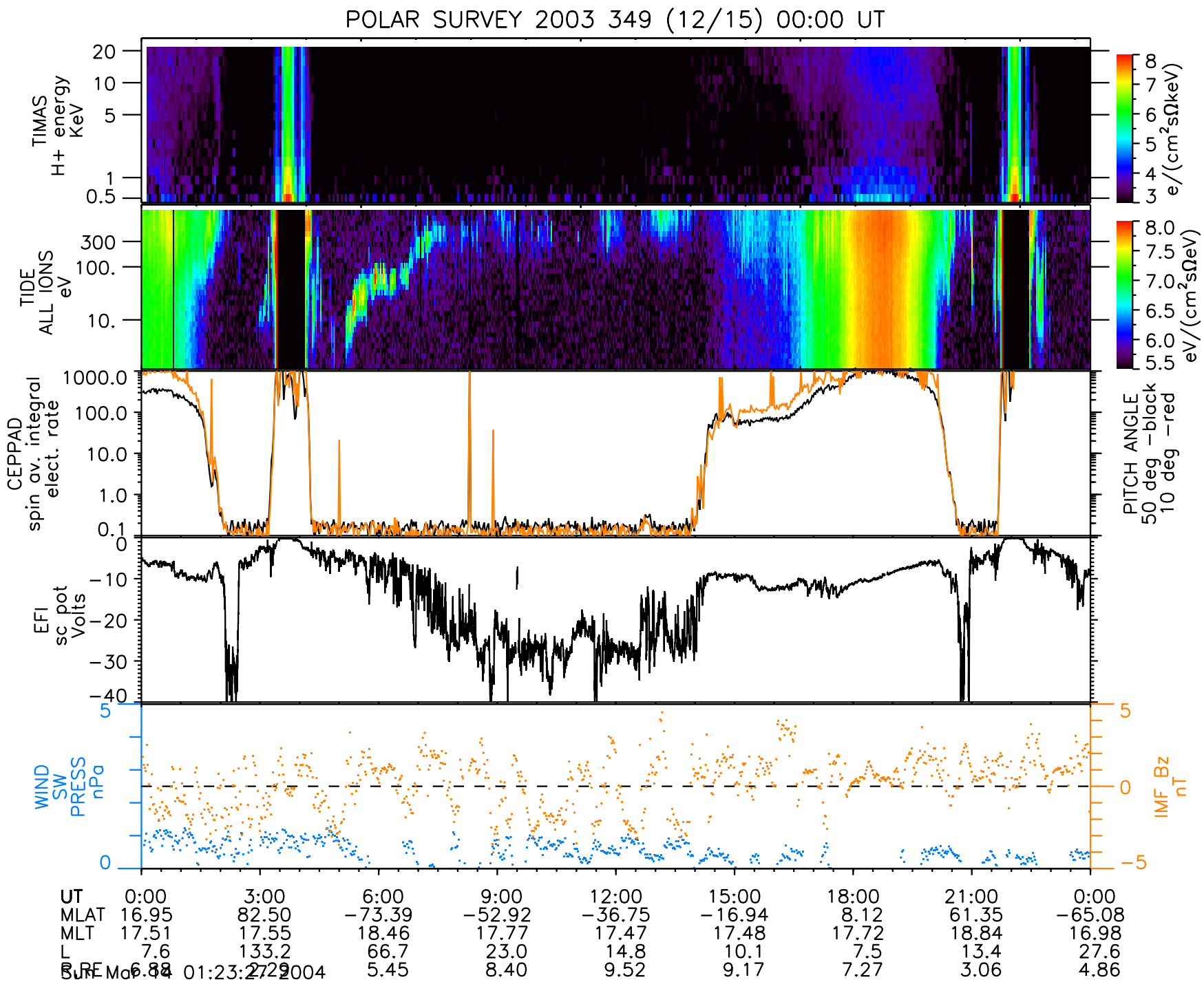
POLAR SURVEY 2003 349 (12/15) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 16.95 82.50 −73.39 −52.92 −36.75 −16.94 8.12 61.35 −65.08
MLT 17.51 17.55 18.46 17.77 17.47 17.48 17.72 18.84 16.98
L 7.6 133.2 66.7 23.0 14.8 10.1 7.5 13.4 27.6
R RE 6.88 2.29 5.45 8.40 9.52 9.17 7.27 3.06 4.86
Sun Mar 14 01:23:27 2004