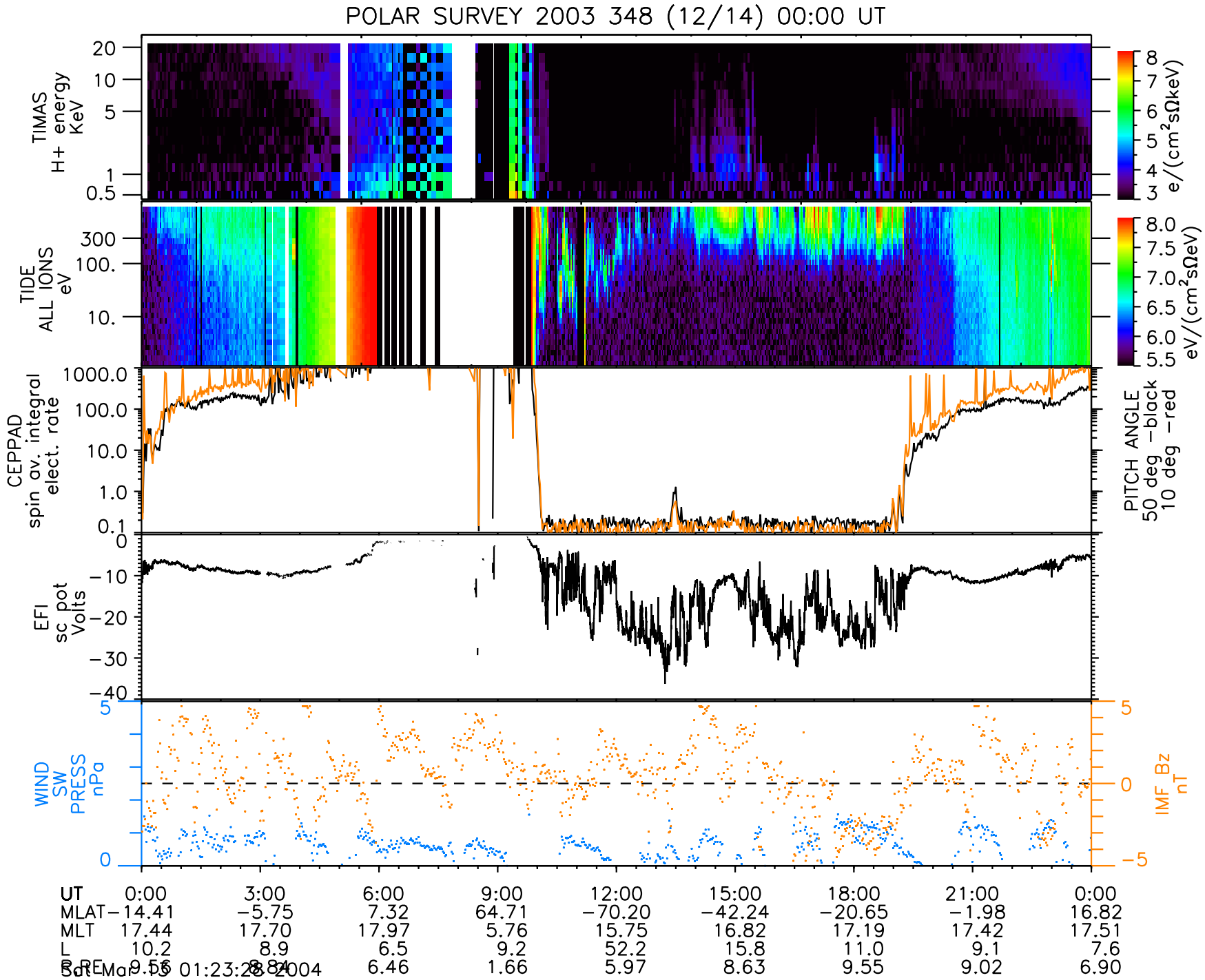
POLAR SURVEY 2003 348 (12/14) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −14.41 −5.75 7.32 64.71 −70.20 −42.24 −20.65 −1.98 16.82
MLT 17.44 17.70 17.97 5.76 15.75 16.82 17.19 17.42 17.51
L 10.2 8.9 6.5 9.2 52.2 15.8 11.0 9.1 7.6
R RE 9.56 8.84 6.46 1.66 5.97 8.63 9.55 9.02 6.90
Sat Mar 13 01:23:28 2004