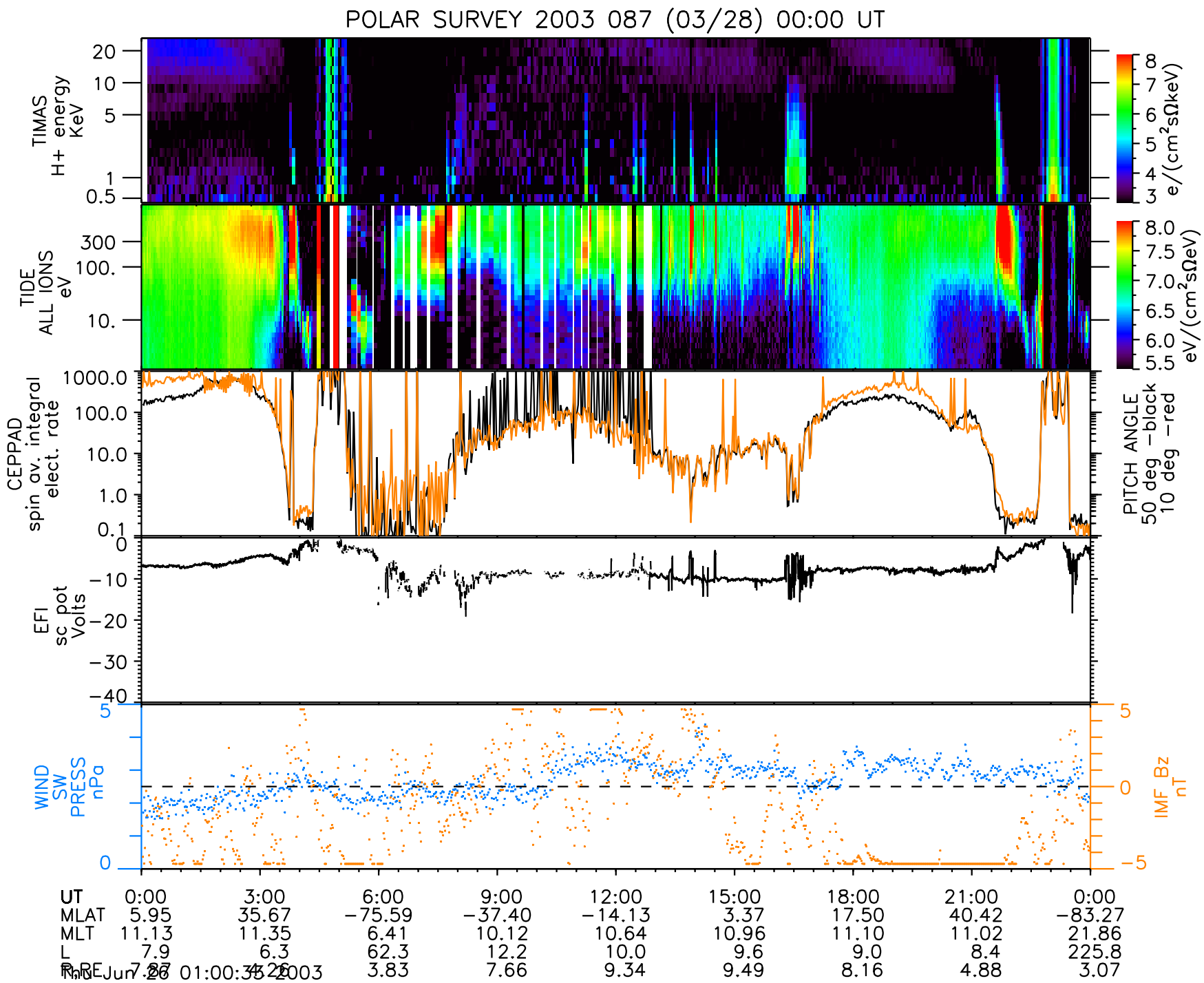
POLAR SURVEY 2003 087 (03/28) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 5.95 35.67 −75.59 −37.40 −14.13 3.37 17.50 40.42 −83.27
MLT 11.13 11.35 6.41 10.12 10.64 10.96 11.10 11.02 21.86
L 7.9 6.3 62.3 12.2 10.0 9.6 9.0 8.4 225.8
RaRE 7.27 4.26 3.83 7.66 9.34 9.49 8.16 4.88 3.07
Thu Jun 26 01:00:35 2003