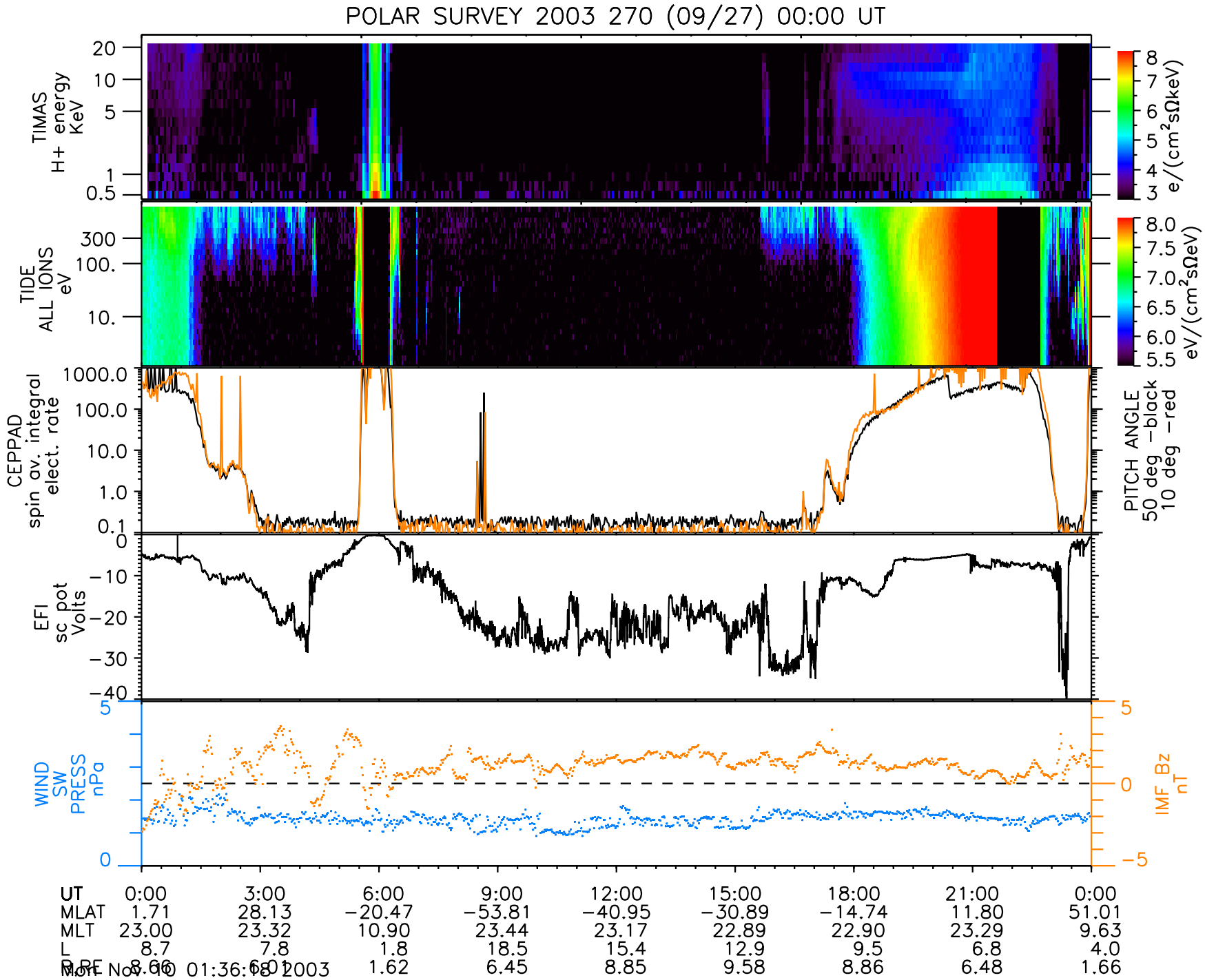
POLAR SURVEY 2003 270 (09/27) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 1.71 28.13 −20.47 −53.81 −40.95 −30.89 −14.74 11.80 51.01
MLT 23.00 23.32 10.90 23.44 23.17 22.89 22.90 23.29 9.63
L 8.7 7.8 1.8 18.5 15.4 12.9 9.5 6.8 4.0
D.RF 8.66 6.01 1.62 6.45 8.85 9.58 8.86 6.48 1.66
Mon Nov 10 01:36:18 2003