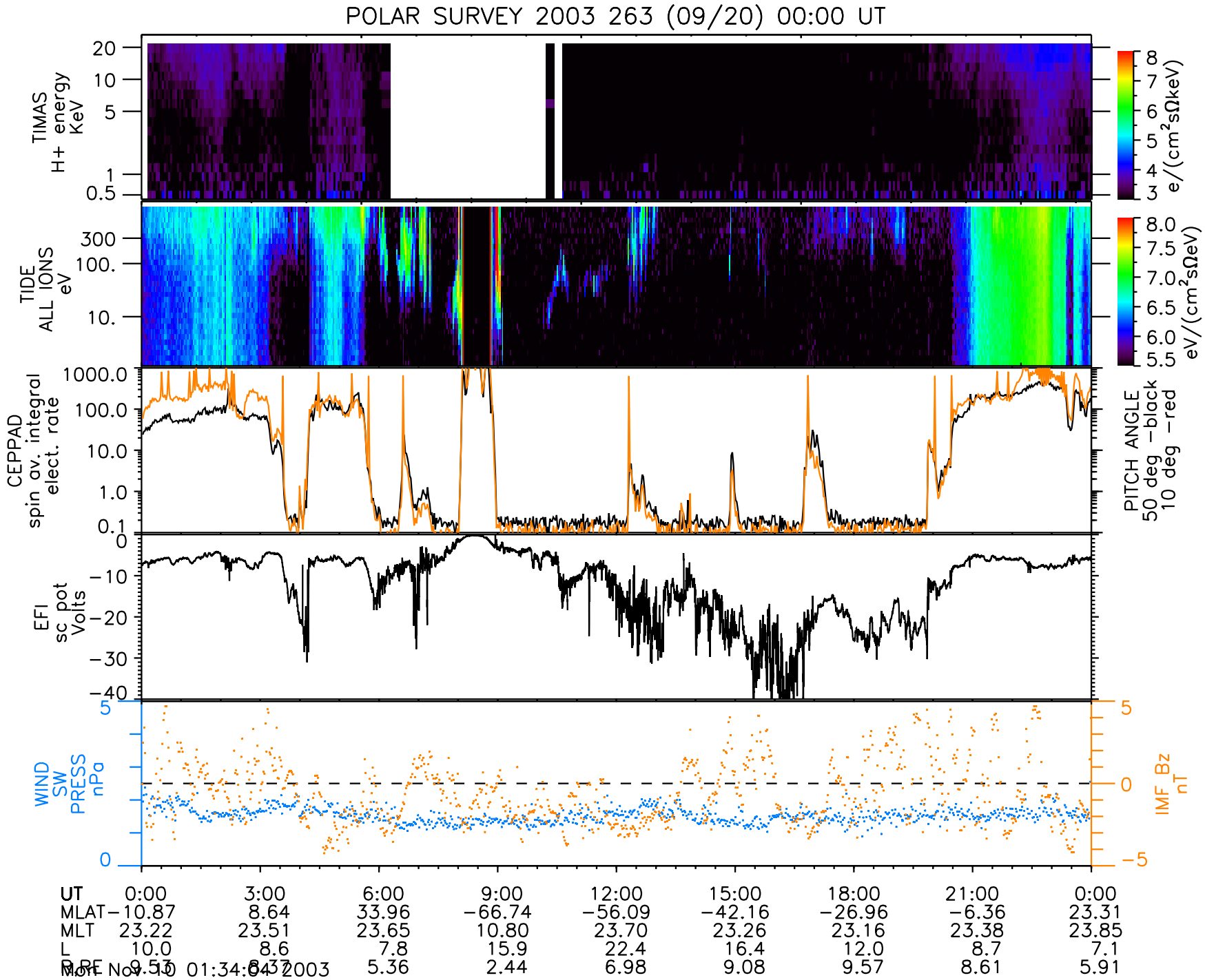
POLAR SURVEY 2003 263 (09/20) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −10.87 8.64 33.96 −66.74 −56.09 −42.16 −26.96 −6.36 23.31
MLT 23.22 23.51 23.65 10.80 23.70 23.26 23.16 23.38 23.85
L 10.0 8.6 7.8 15.9 22.4 16.4 12.0 8.7 7.1
R_RE 9.53 8.37 5.36 2.44 6.98 9.08 9.57 8.61 5.91
Mon Nov 10 01:34:04 2003