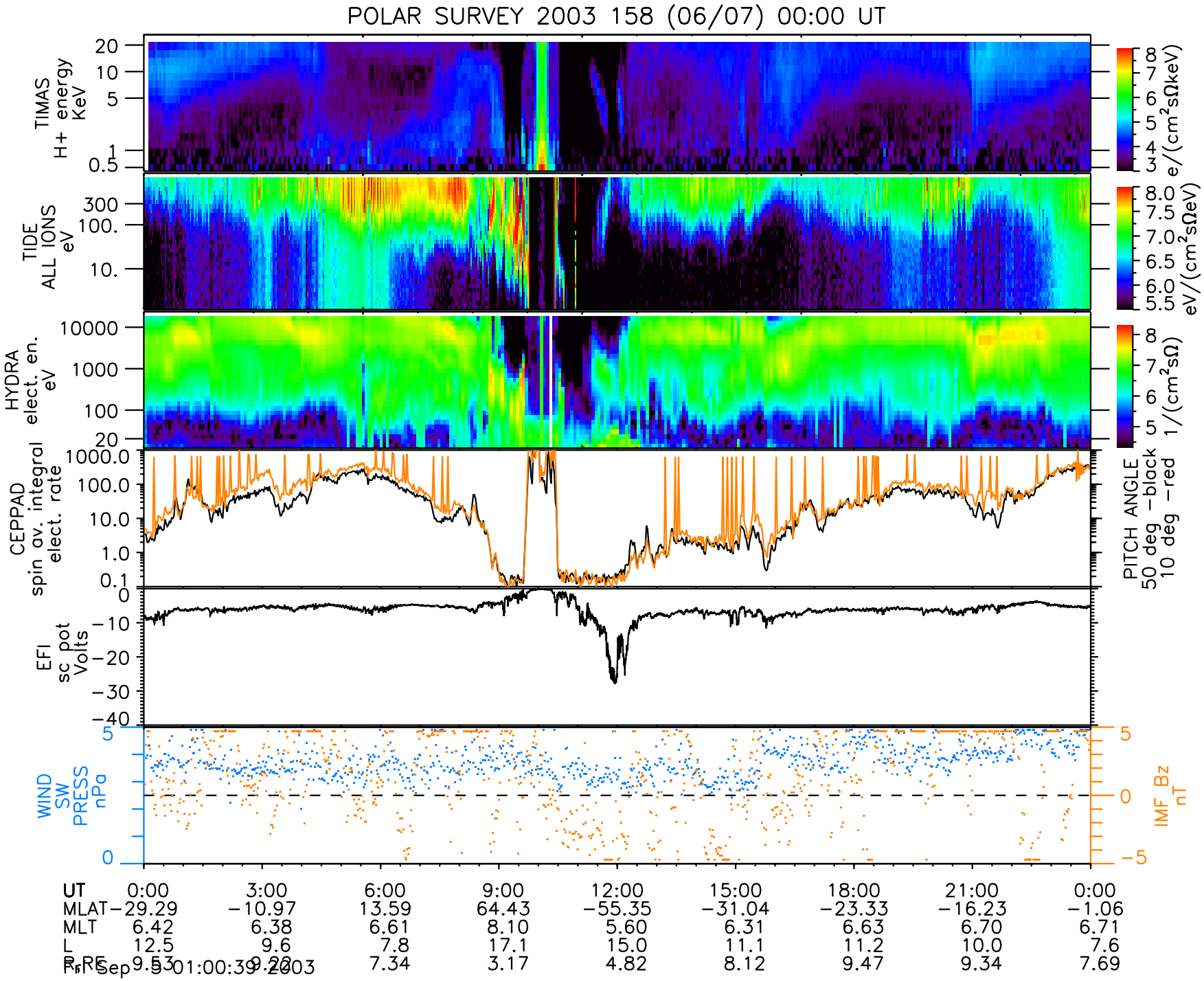
POLAR SURVEY 2003 158 (06/07) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 −29.29 −10.97 13.59 64.43 −55.35 −31.04 −23.33 −16.23 −1.06
MLT 6.42 6.38 6.61 8.10 5.60 6.31 6.63 6.70 6.71
L 12.5 9.6 7.8 17.1 15.0 11.1 11.2 10.0 7.6
R_RE 9.53 9.22 7.34 3.17 4.82 8.12 9.47 9.34 7.69
Fri Sep 5 01:00:39 2003