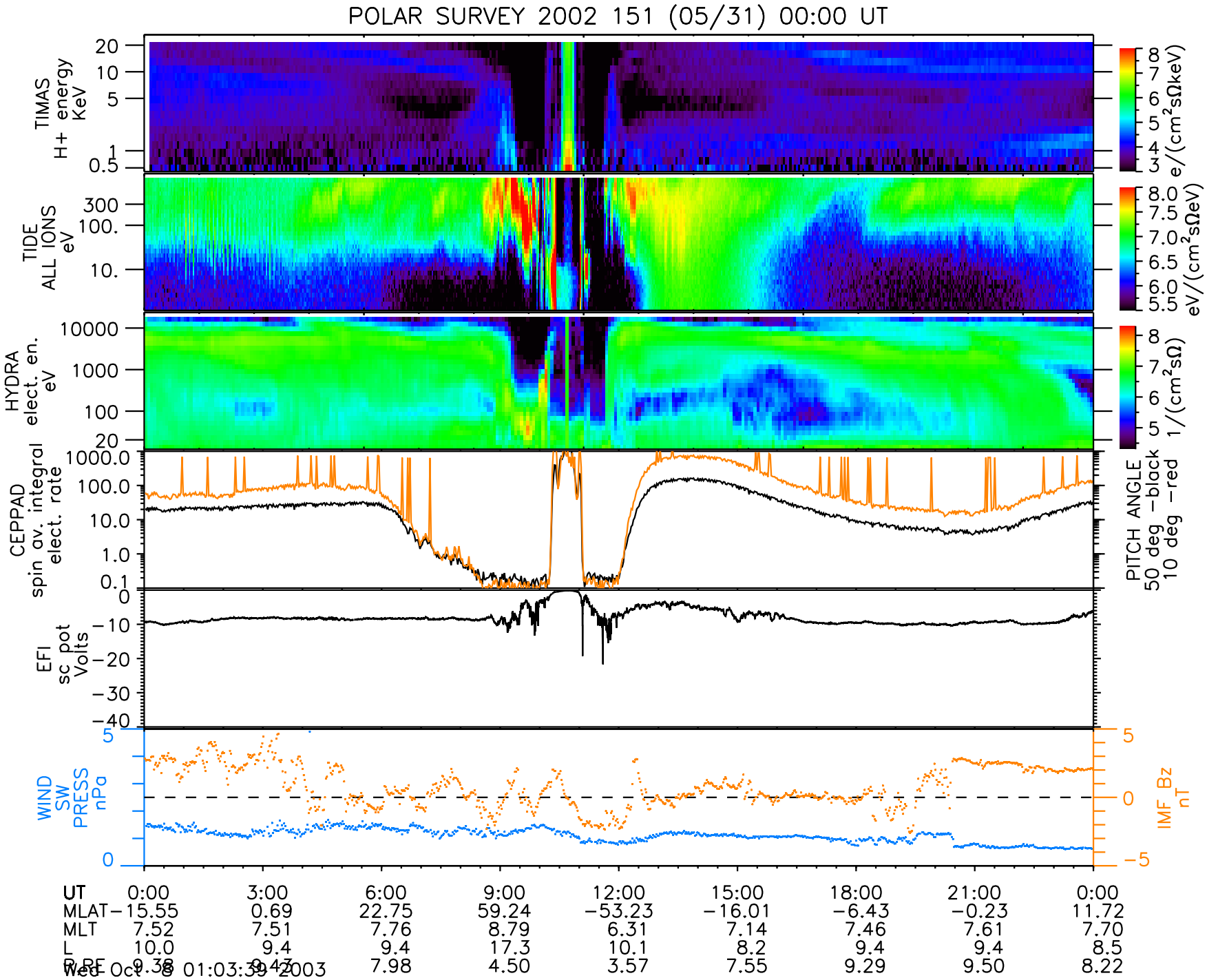
POLAR SURVEY 2002 151 (05/31) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−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 −15.55 0.69 22.75 59.24 −53.23 −16.01 −6.43 −0.23 11.72
MLT 7.52 7.51 7.76 8.79 6.31 7.14 7.46 7.61 7.70
L 10.0 9.4 9.4 17.3 10.1 8.2 9.4 9.4 8.5
R RE 9.38 9.43 7.98 4.50 3.57 7.55 9.29 9.50 8.22
Wed Oct 8 01:03:39 2003