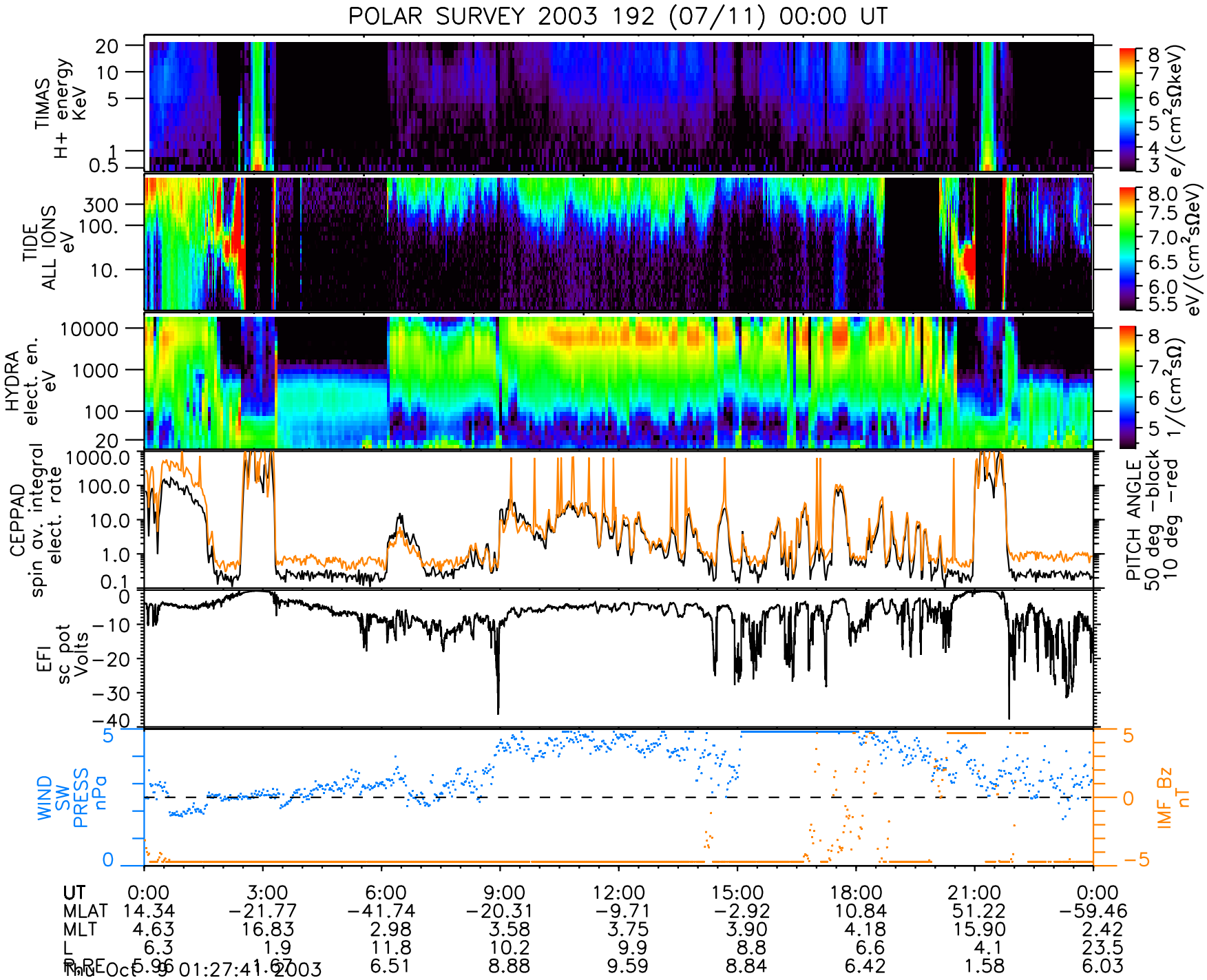
POLAR SURVEY 2003 192 (07/11) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
HYDRA elect. en. eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI sc pot Volts
0
−10
−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 14.34 −21.77 −41.74 −20.31 −9.71 −2.92 10.84 51.22 −59.46
MLT 4.63 16.83 2.98 3.58 3.75 3.90 4.18 15.90 2.42
L 6.3 1.9 11.8 10.2 9.9 8.8 6.6 4.1 23.5
R RE 5.96 1.67 6.51 8.88 9.59 8.84 6.42 1.58 6.03
Thu Oct 9 01:27:41 2003