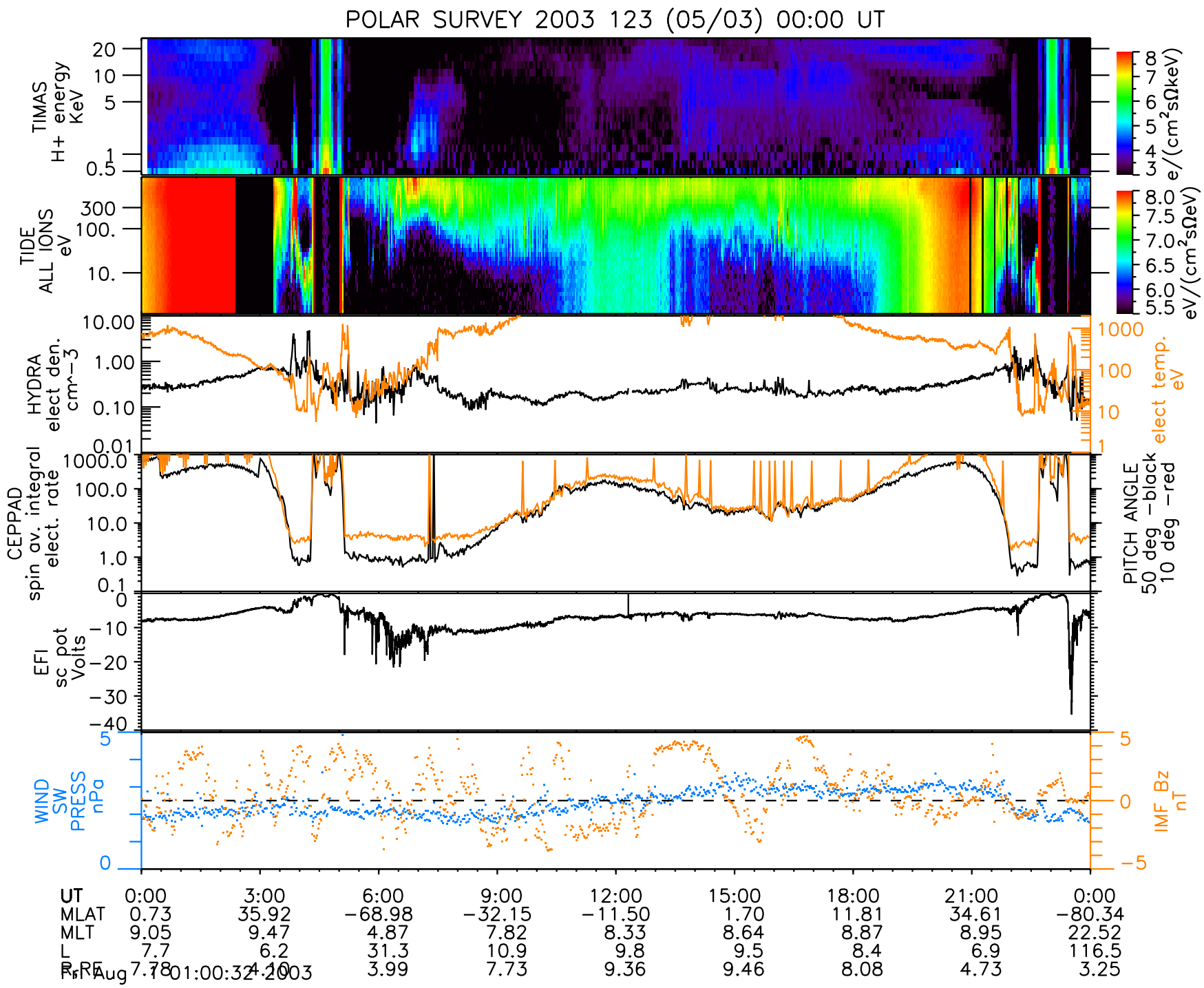
POLAR SURVEY 2003 123 (05/03) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect den. cm^-3
10.00
1.00
0.10
0.01
elect temp. eV
1000
100
10
1
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
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 0.73 35.92 -68.98 -32.15 -11.50 1.70 11.81 34.61 -80.34
MLT 9.05 9.47 4.87 7.82 8.33 8.64 8.87 8.95 22.52
L 7.7 6.2 31.3 10.9 9.8 9.5 8.4 6.9 116.5
R_RE 7.78 4.10 3.99 7.73 9.36 9.46 8.08 4.73 3.25
Fri Aug 1 01:00:32 2003