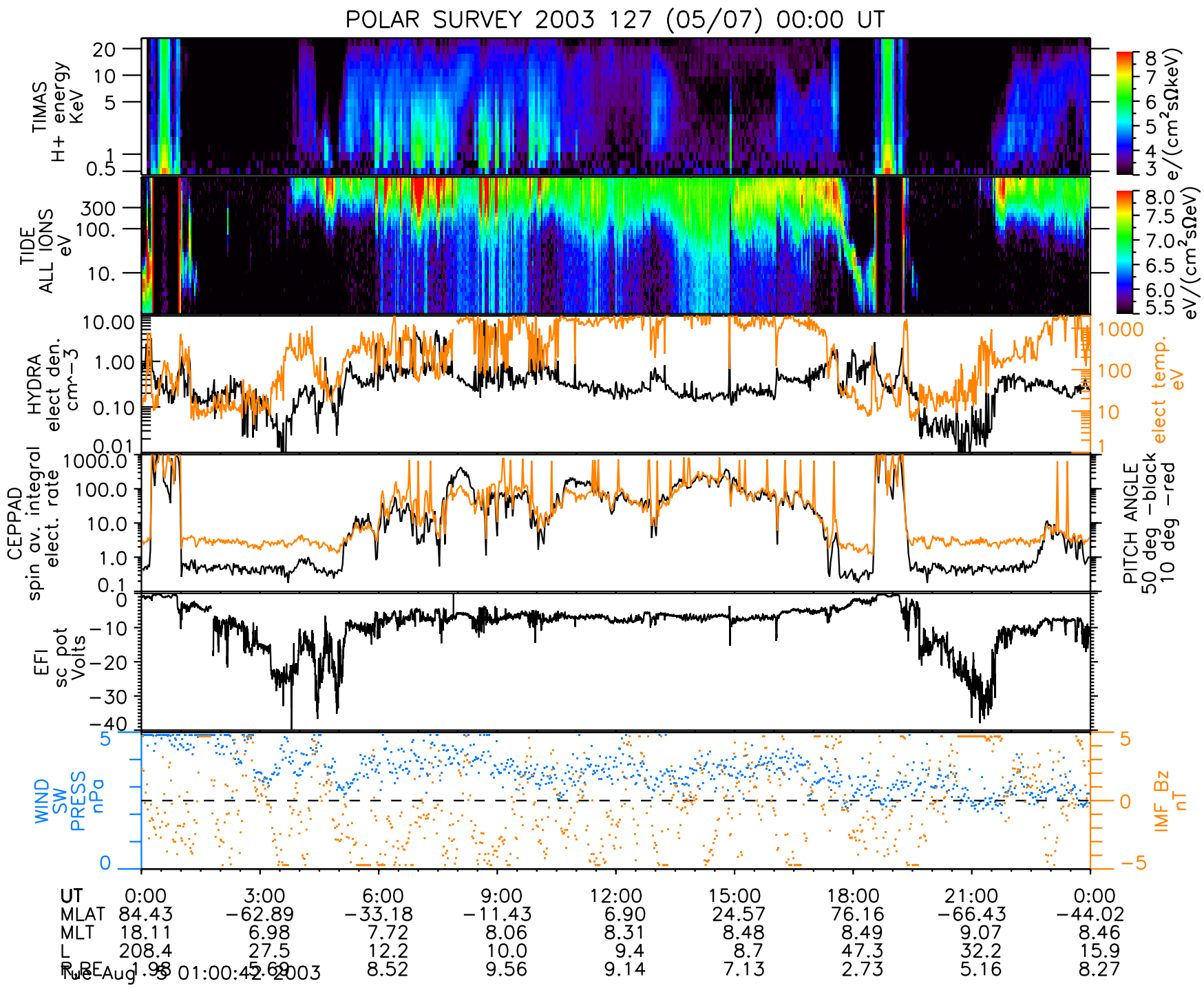
POLAR SURVEY 2003 127 (05/07) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
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 84.43 -62.89 -33.18 -11.43 6.90 24.57 76.16 -66.43 -44.02
MLT 18.11 6.98 7.72 8.06 8.31 8.48 8.49 9.07 8.46
L 208.4 27.5 12.2 10.0 9.4 8.7 47.3 32.2 15.9
R_RE 1.98 5.69 8.52 9.56 9.14 7.13 2.73 5.16 8.27
Tue Aug 5 01:00:42 2003