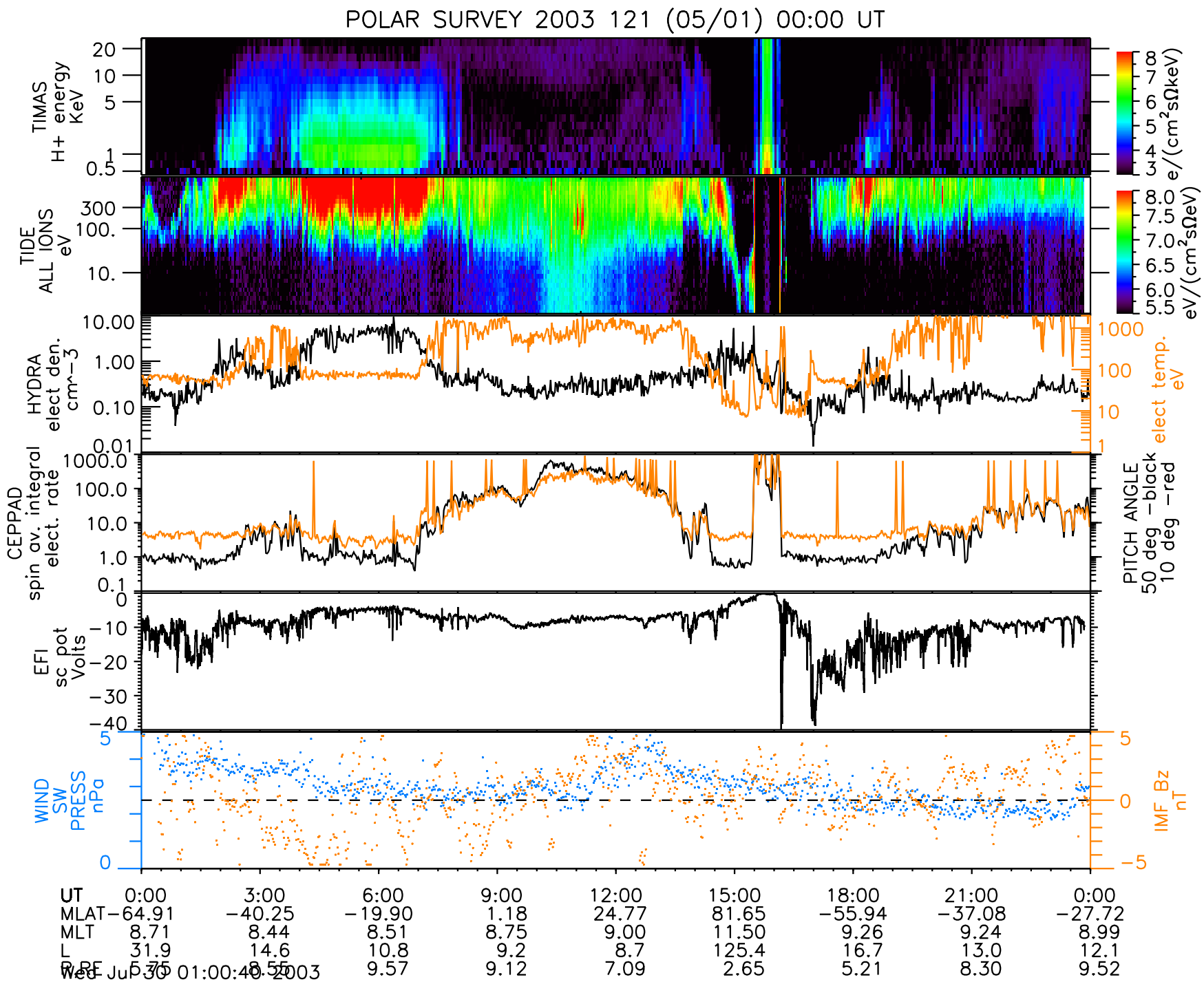
POLAR SURVEY 2003 121 (05/01) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect den. cm^-3
10.00
1.00
0.10
0.01
elect temp. eV
1000
100
10
1
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
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 -64.91 -40.25 -19.90 1.18 24.77 81.65 -55.94 -37.08 -27.72
MLT 8.71 8.44 8.51 8.75 9.00 11.50 9.26 9.24 8.99
L 31.9 14.6 10.8 9.2 8.7 125.4 16.7 13.0 12.1
R RE 5.75 8.55 9.57 9.12 7.09 2.65 5.21 8.30 9.52
Wed Jul 30 01:00:40 2003