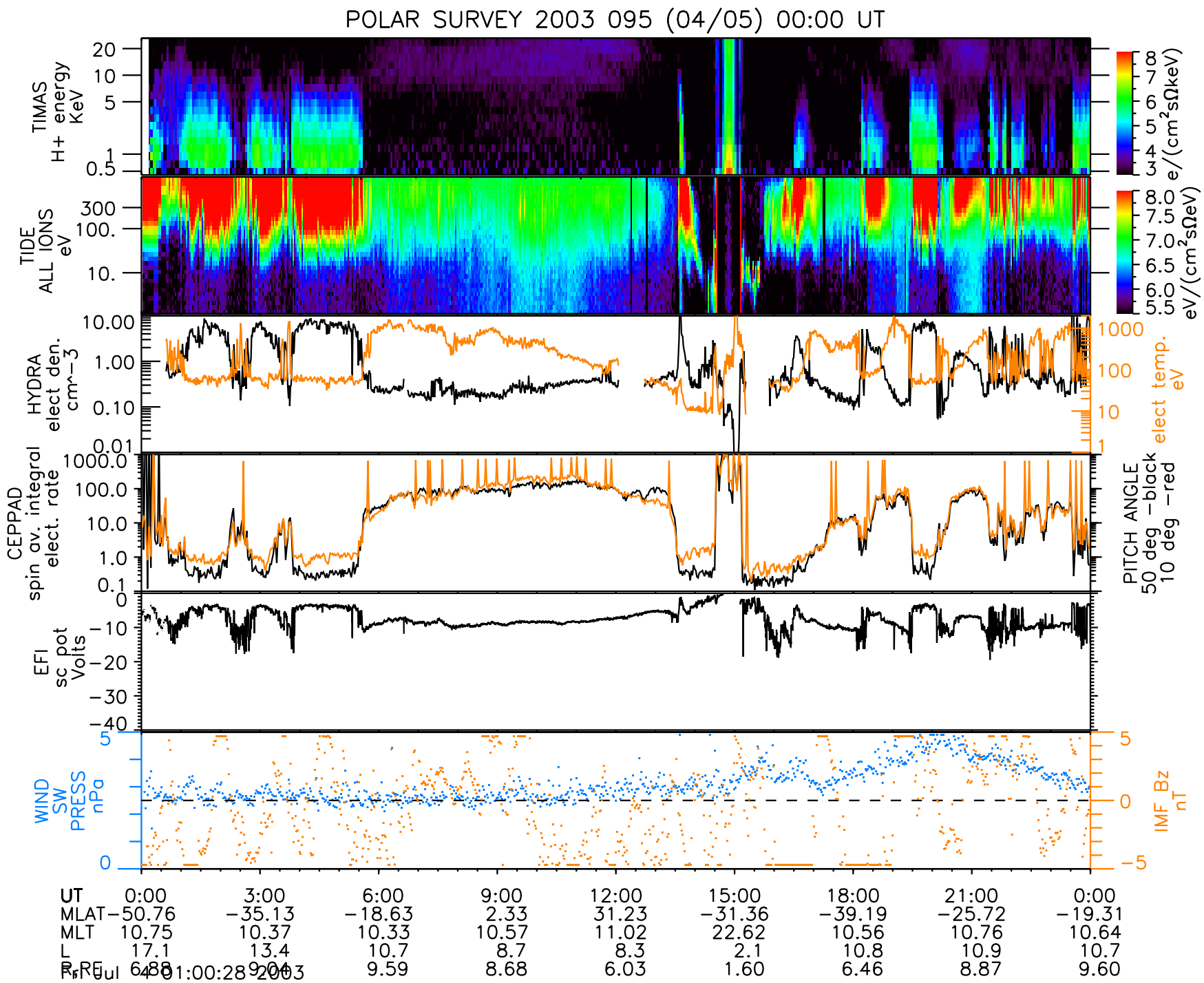
POLAR SURVEY 2003 095 (04/05) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect den. cm^-3
10.00
1.00
0.10
0.01
elect temp. eV
1000
100
10
1
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
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 -50.76 -35.13 -18.63 2.33 31.23 -31.36 -39.19 -25.72 -19.31
MLT 10.75 10.37 10.33 10.57 11.02 22.62 10.56 10.76 10.64
L 17.1 13.4 10.7 8.7 8.3 2.1 10.8 10.9 10.7
R RE 6.88 9.04 9.59 8.68 6.03 1.60 6.46 8.87 9.60
Fri Jul 4 01:00:28 2003