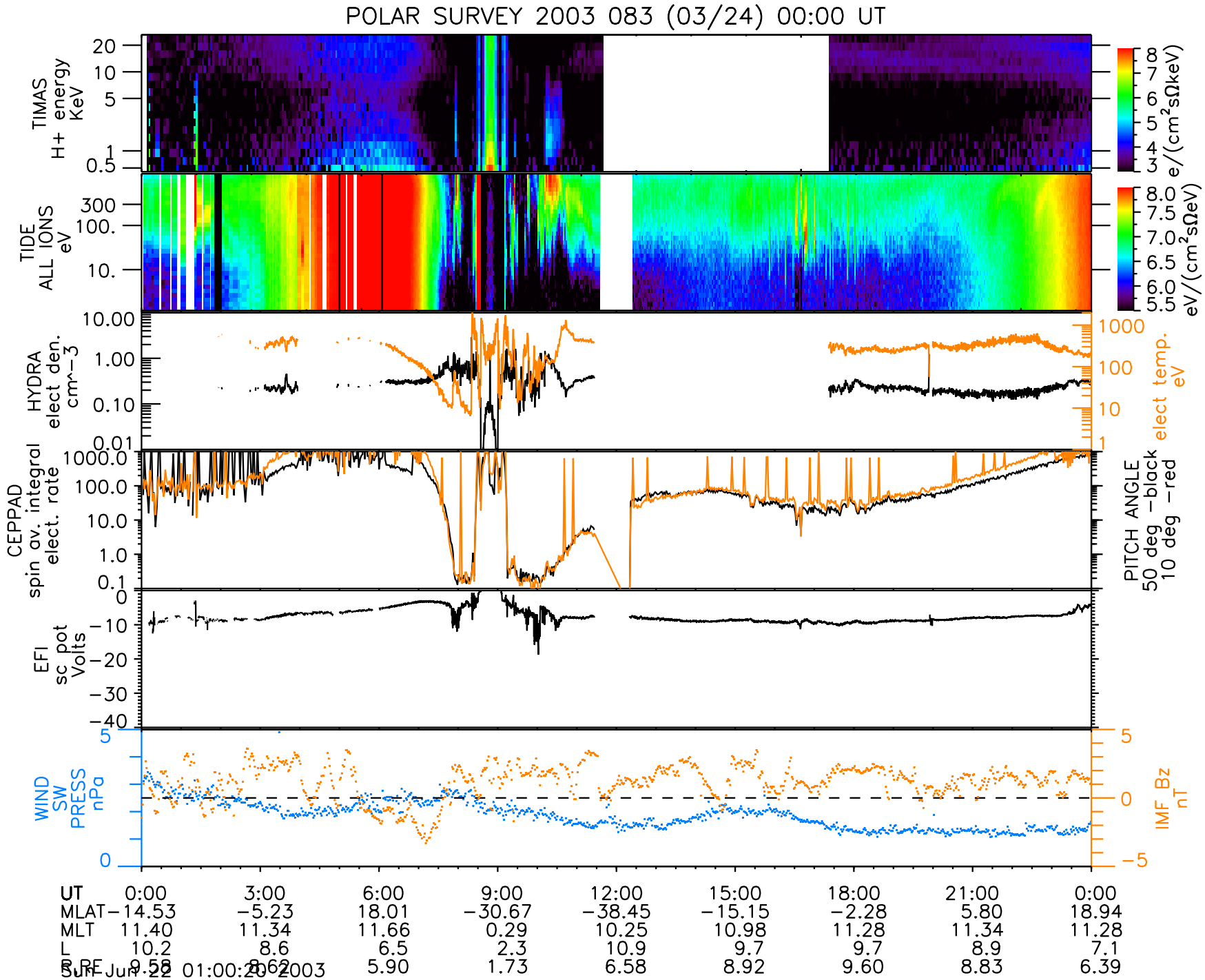
POLAR SURVEY 2003 083 (03/24) 00:00 UT
TIMAS H+ energy KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE ALL IONS eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA elect den. cm^-3
10.00
1.00
0.10
0.01
elect temp. eV
1000
100
10
1
CEPPAD spin av. integral elect. rate
1000.0
100.0
10.0
1.0
0.1
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 -14.53 -5.23 18.01 -30.67 -38.45 -15.15 -2.28 5.80 18.94
MLT 11.40 11.34 11.66 0.29 10.25 10.98 11.28 11.34 11.28
L 10.2 8.6 6.5 2.3 10.9 9.7 9.7 8.9 7.1
B RE 9.58 8.62 5.90 1.73 6.58 8.92 9.60 8.83 6.39
Sun Jun 22 01:00:20 2003