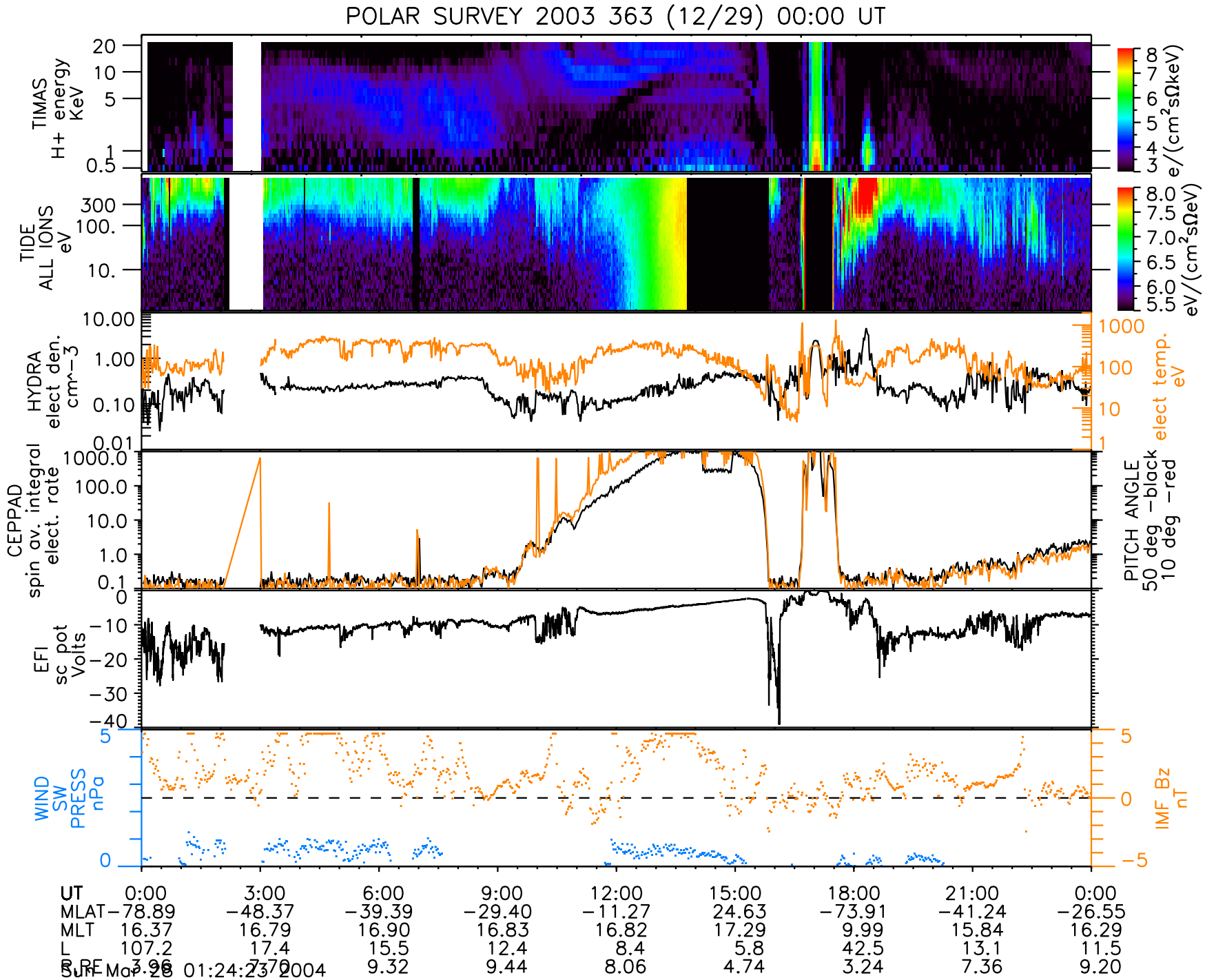
POLAR SURVEY 2003 363 (12/29) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
HYDRA
elect den.
cm^-3
10.00
1.00
0.10
0.01
elect temp.
eV
1000
100
10
1
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
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 -78.89 -48.37 -39.39 -29.40 -11.27 24.63 -73.91 -41.24 -26.55
MLT 16.37 16.79 16.90 16.83 16.82 17.29 9.99 15.84 16.29
L 107.2 17.4 15.5 12.4 8.4 5.8 42.5 13.1 11.5
R RE 3.96 7.70 9.32 9.44 8.06 4.74 3.24 7.36 9.20
Sun Mar 28 01:24:23 2004