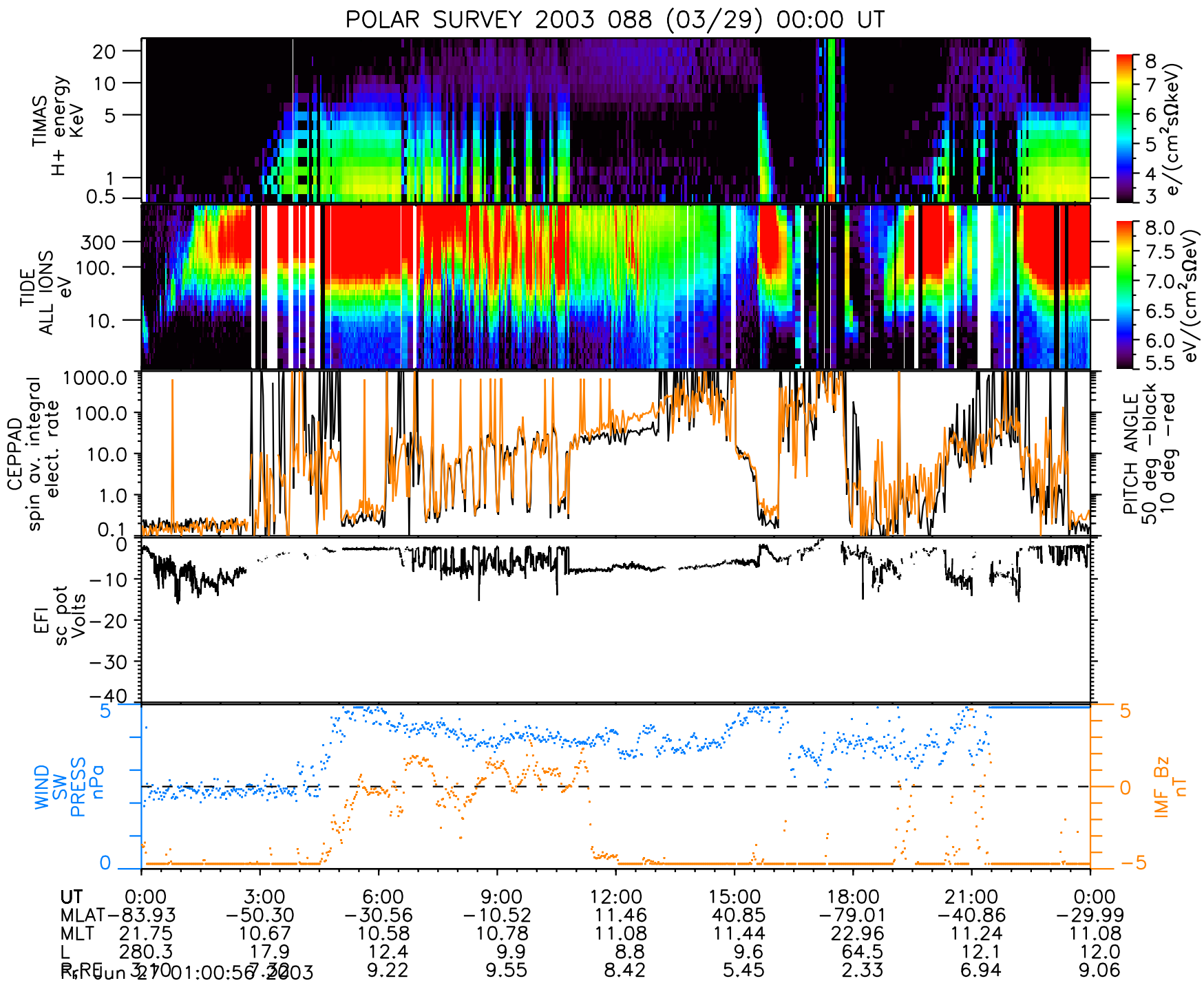
POLAR SURVEY 2003 088 (03/29) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
8
7
6
5
4
3
TIDE
ALL IONS
eV
300
100.
10.
eV/(cm²sΩeV)
8.0
7.5
7.0
6.5
6.0
5.5
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
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 −83.93 −50.30 −30.56 −10.52 11.46 40.85 −79.01 −40.86 −29.99
MLT 21.75 10.67 10.58 10.78 11.08 11.44 22.96 11.24 11.08
L 280.3 17.9 12.4 9.9 8.8 9.6 64.5 12.1 12.0
R RE 37.0 7.32 9.22 9.55 8.42 5.45 2.33 6.94 9.06
Fri Jun 27 01:00:56 2003