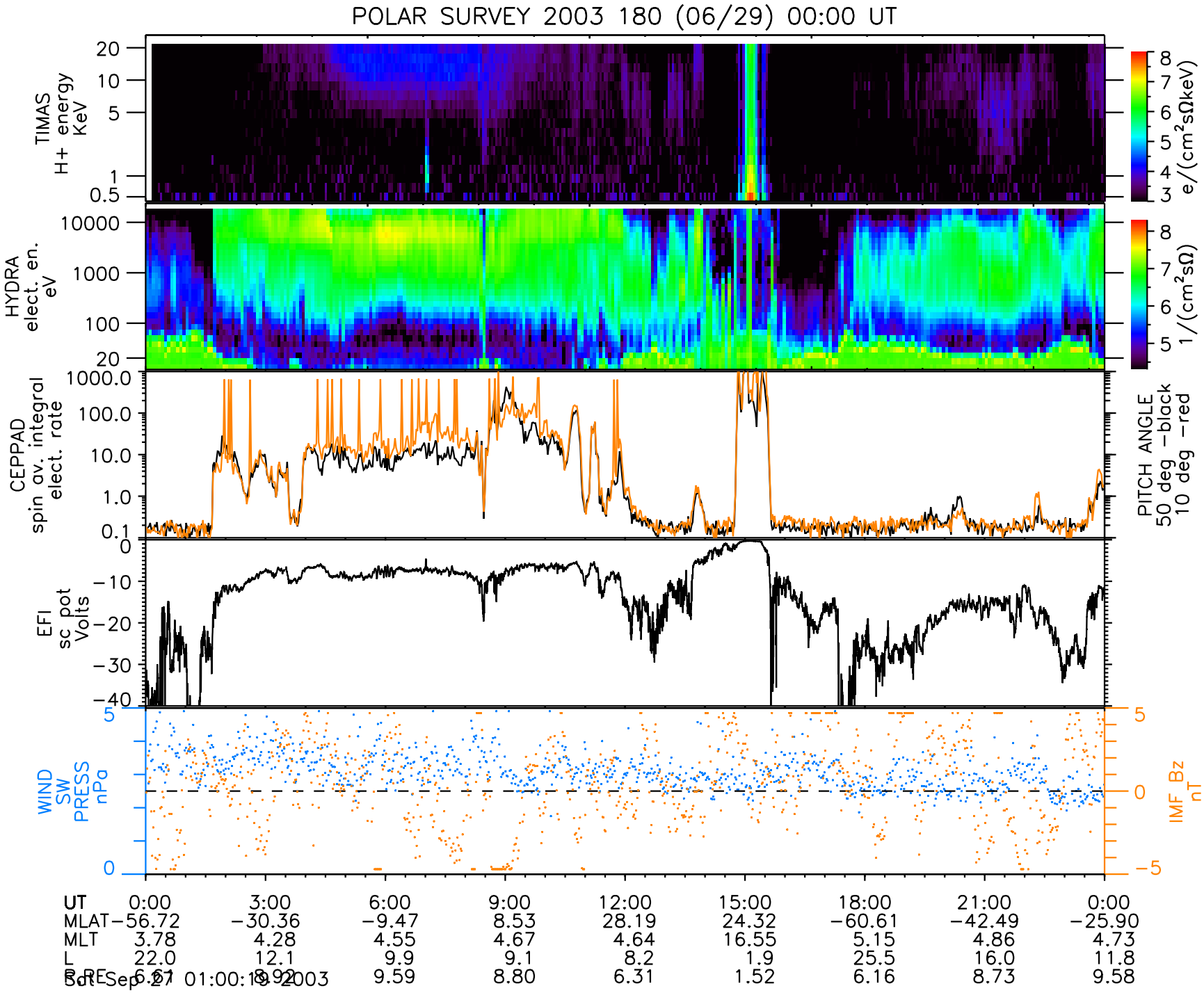
POLAR SURVEY 2003 180 (06/29) 00:00 UT
TIMAS
H+ energy
KeV
20
10
5
1
0.5
e/(cm²sΩkeV)
HYDRA
elect. en.
eV
10000
1000
100
20
1/(cm²sΩ)
CEPPAD
spin av. integral
elect. rate
1000.0
100.0
10.0
1.0
0.1
PITCH ANGLE
50 deg −black
10 deg −red
EFI
sc pot
Volts
0
−10
−20
−30
−40
WIND
SW
PRESS
nPa
5
0
IMF Bz
nT
5
0
−5
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
MLAT −56.72 −30.36 −9.47 8.53 28.19 24.32 −60.61 −42.49 −25.90
MLT 3.78 4.28 4.55 4.67 4.64 16.55 5.15 4.86 4.73
L 22.0 12.1 9.9 9.1 8.2 1.9 25.5 16.0 11.8
R RE 6.61 9.92 9.59 8.80 6.31 1.52 6.16 8.73 9.58
Sat Sep 27 01:00:19 2003