

POLAR TIDE/PSI

start time: 01/09/08 01:53:54 UT

stop time: 01/09/08 08:41:02 UT

3 spins averaged

collapse option 2

* sun pulse

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7

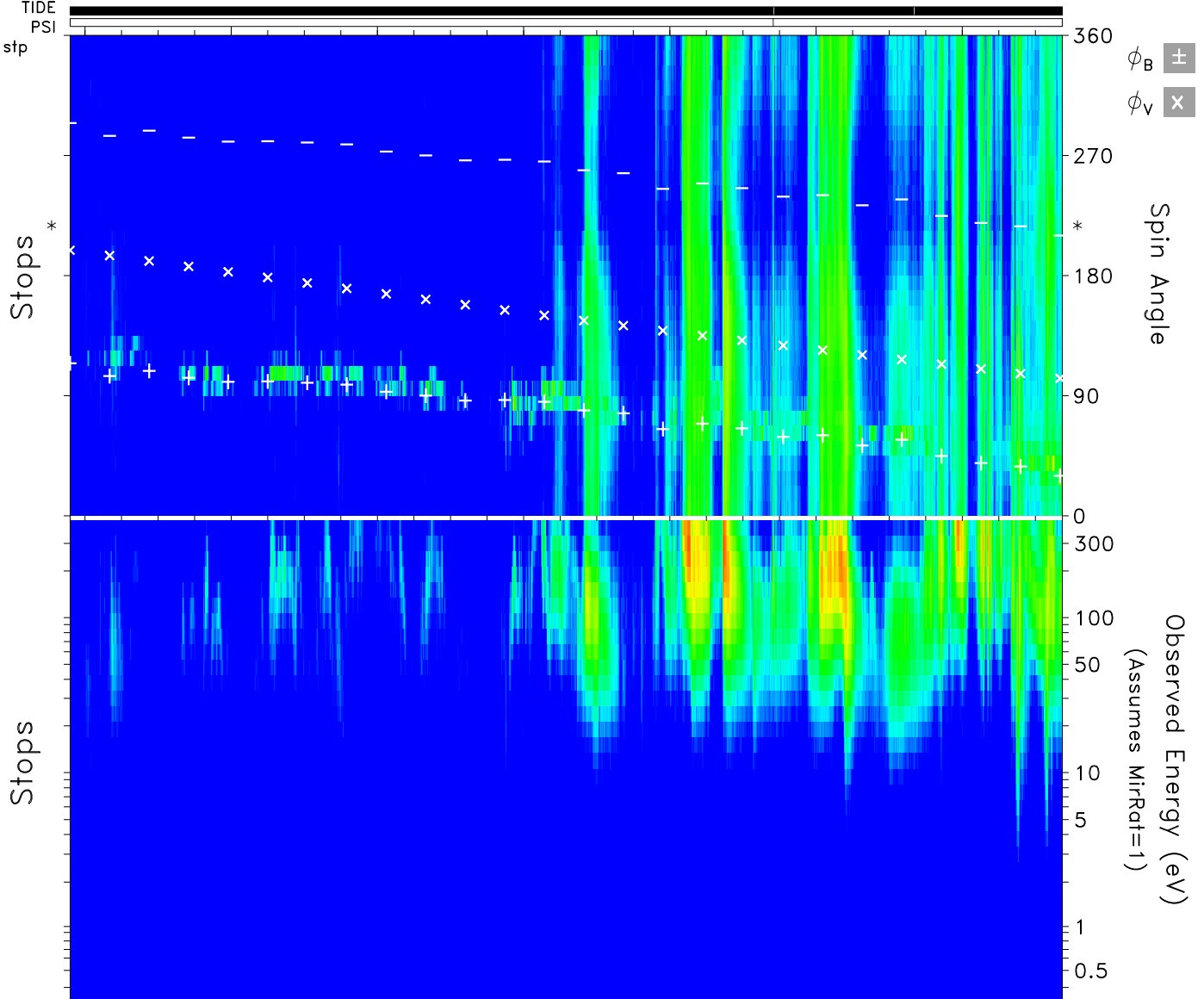
Energy Flux
averaged

6.0
5.5
5.0
4.5
4.0
3.5

$\log[\text{eVs}^{-1}\text{cm}^{-2}\text{s}^{-1}\text{eV}^{-1}]$

no data
no cnts

standby
op
off
mir stp



time	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	8.9	9.0	9.0	8.8	8.5	8.0	7.3	Re
Lshell	100.0	100.0	100.0	100.0	100.0	68.9	32.1	
mlt	22.1	20.0	17.2	15.3	14.4	14.1	14.0	hrs
mlat	-83.5	-85.0	-84.7	-81.7	-76.8	-70.1	-61.6	degs
invlat	87.8	88.3	88.2	87.2	85.5	83.1	79.8	degs

tide_lz_v6.1.3

Mon Jan 14 08:56:53 2008

plot: t0801090153_0841_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t080108_v2.mask(0.80)

s/c potential = 0.0000

attitude: 08010902.cdf

orbit: 08010902.cdf

level-zero: 08010901.dat