

POLAR TIDE/PSI

start time: 10/23/07 14:52:57 UT

stop time: 10/23/07 17:53:01 UT

no spin averaging

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

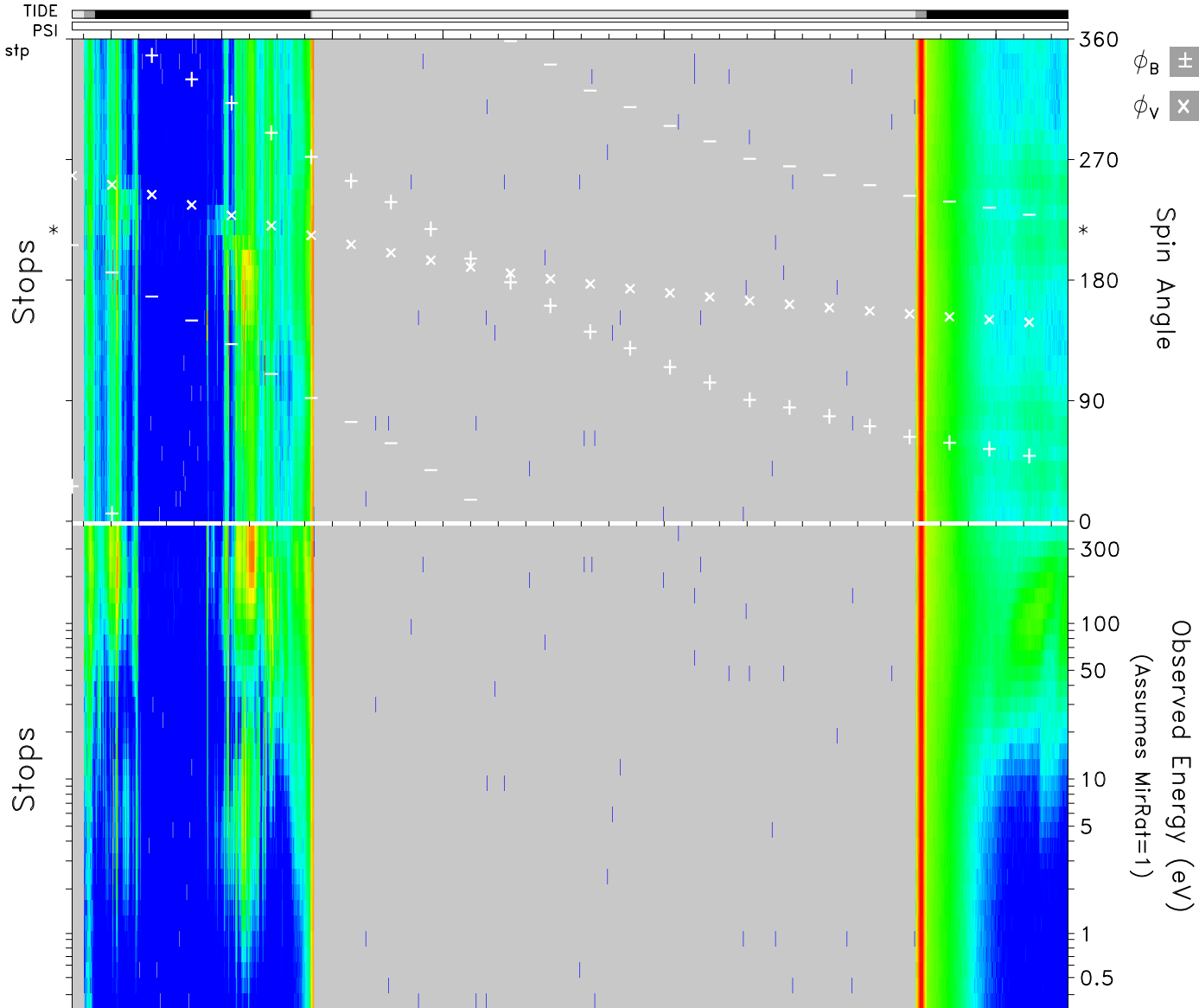
Energy Flux
averaged

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	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	hr:mn
Re	2.2	2.1	2.3	2.7	3.2	3.7	4.2	4.6	5.1	Re
Lshell	9.4	50.0	5.1	3.1	3.2	3.8	4.8	6.1	7.9	
mlt	21.2	4.8	7.5	7.9	8.2	8.4	8.6	8.7	8.9	hrs
mlat	61.2	78.2	48.0	22.4	3.7	-10.3	-21.0	-29.7	-37.0	degs
invlat	71.0	81.9	63.8	55.7	55.9	59.1	62.8	66.2	69.2	degs

tide_lz_v6.1.3

Sat Oct 27 02:49:26 2007

plot: t0710231452_1753_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t071023_v2.mask(0.80)

s/c potential = 0.0000

attitude: 07102303.cdf

orbit: 07102303.cdf

level-zero: 07102301.dat