

POLAR TIDE/PSI

start time: 09/05/07 00:40:54 UT

stop time: 09/05/07 03:41:03 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

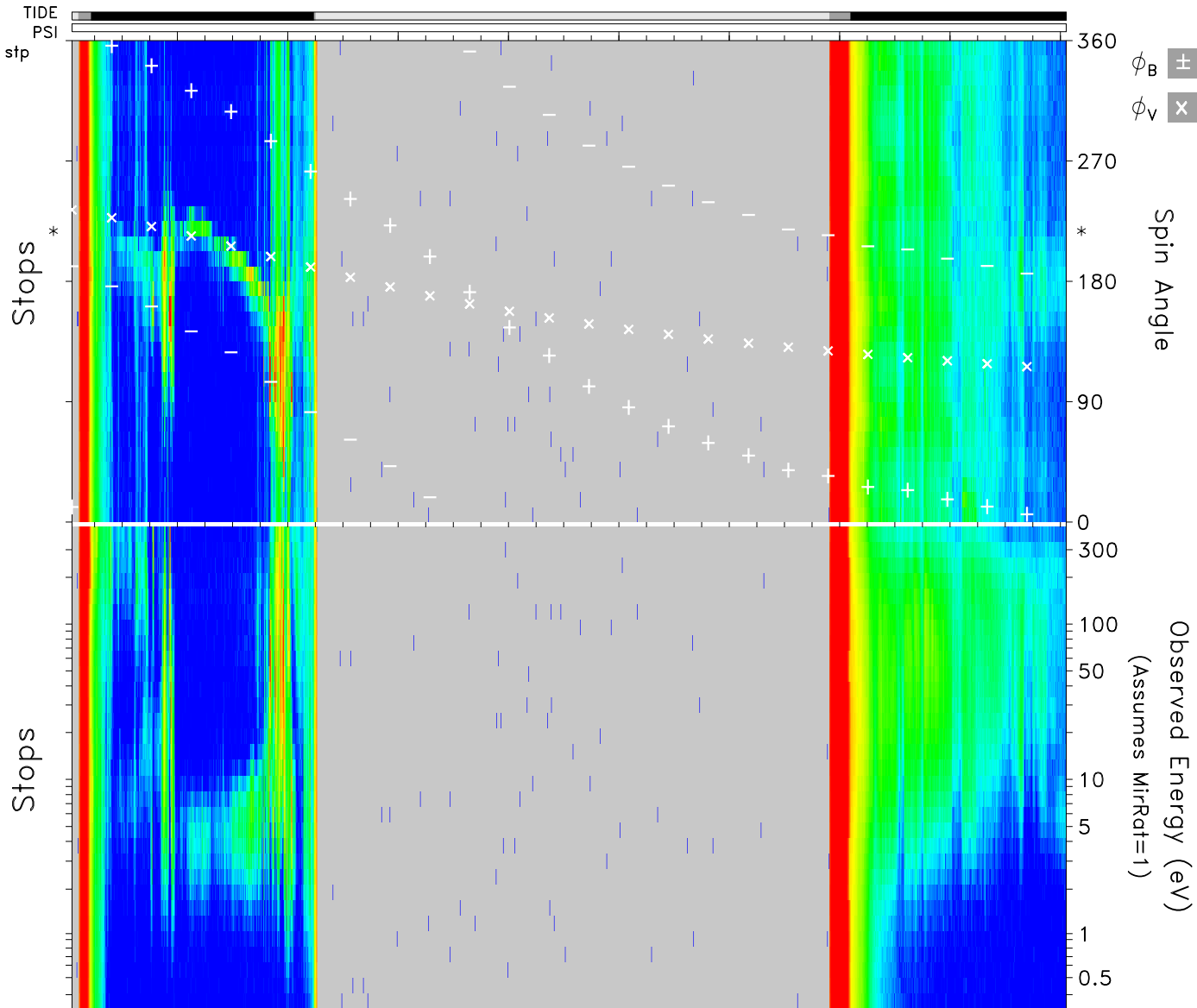
Energy Flux
averaged

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	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	hr:mn
Re	2.2	2.1	2.3	2.7	3.2	3.7	4.1	4.6	5.1	Re
Lshell	24.2	12.5	3.1	2.6	3.3	4.6	6.6	9.7	14.2	
mlt	1.6	9.4	10.6	10.9	11.1	11.3	11.3	11.4	11.4	hrs
mlat	72.4	66.1	32.7	5.8	-13.6	-27.7	-38.3	-46.7	-53.5	degs
invlat	78.3	73.6	55.5	51.8	56.3	62.1	67.2	71.3	74.6	degs

tide_lz_v6.1.3

Tue Sep 11 10:28:33 2007

plot: t0709050040_0341_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t070903_v2.mask(0.80)

s/c potential = 0.0000

attitude: 07090503.cdf

orbit: 07090503.cdf

level-zero: 07090501.dat