

POLAR TIDE/PSI

start time: 09/15/07 09:37:58 UT

stop time: 09/15/07 18:53:03 UT

4 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

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

6.0
5.5
5.0
4.5
4.0
3.5

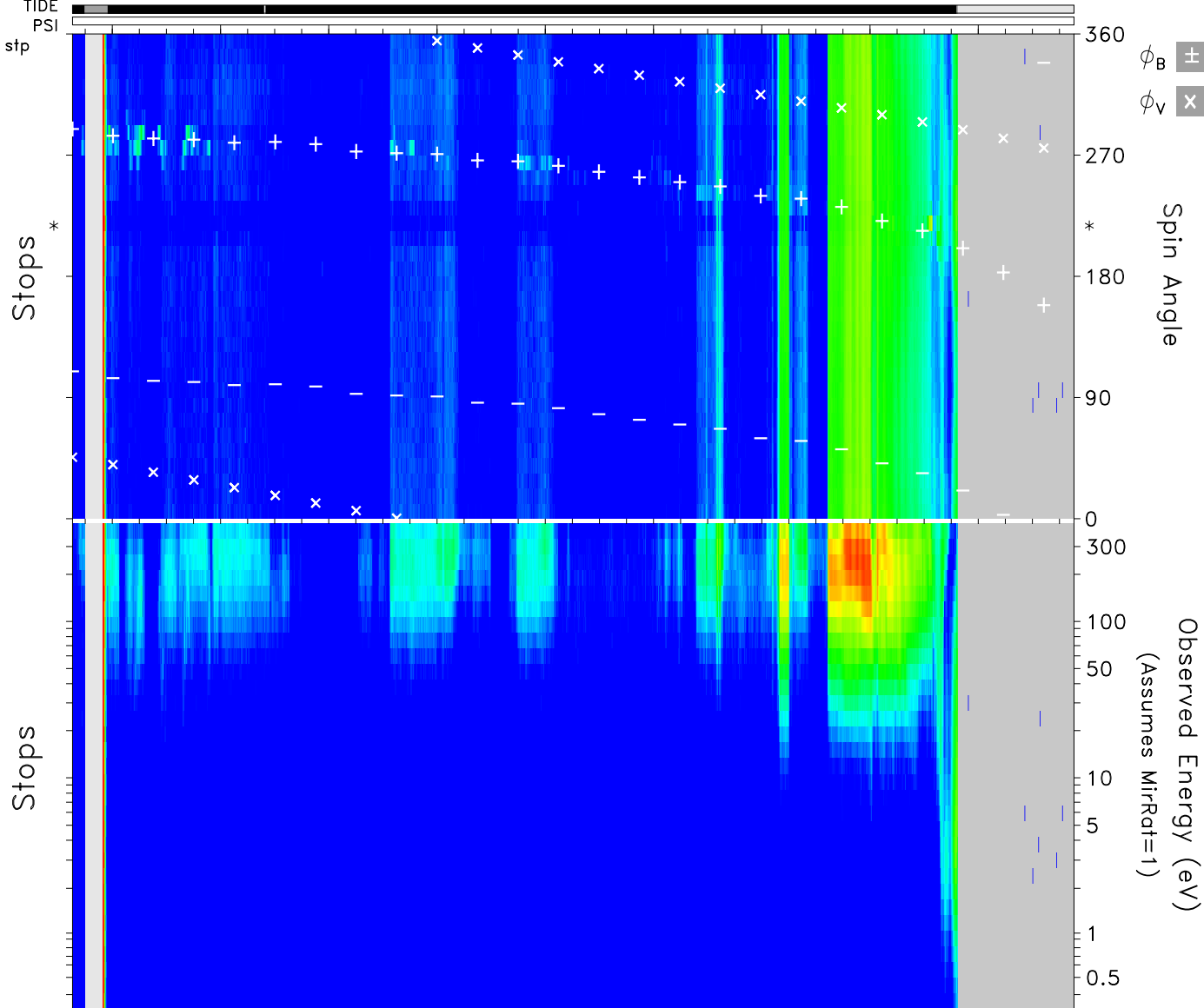
no data
no cnts

standby

op TIDE

off PSI

mir stp



time	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	8.9	9.0	9.0	8.8	8.4	7.9	7.2	6.2	5.1	Re
Lshell	100.0	100.0	100.0	100.0	87.0	43.8	22.9	12.2	6.6	
mlt	3.3	1.3	23.7	22.6	22.1	21.8	21.7	21.8	22.0	hrs
mlat	-84.2	-83.3	-81.0	-77.2	-71.9	-64.9	-56.0	-44.4	-28.2	degs
invlat	88.1	87.8	87.0	85.7	83.8	81.3	77.9	73.4	67.0	degs

tide_lz_v6.1.3

Wed Sep 19 02:58:52 2007

plot: t0709150937_1853_sp.eshtr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t070915_v2.mask(0.80)

s/c potential = 0.0000

attitude: 07091503.cdf

orbit: 07091503.cdf

level-zero: 07091501.dat