

POLAR TIDE/PSI

start time: 01/07/08 03:37:55 UT

stop time: 01/07/08 12:53:35 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

6.0
5.5
5.0
4.5
4.0
3.5

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

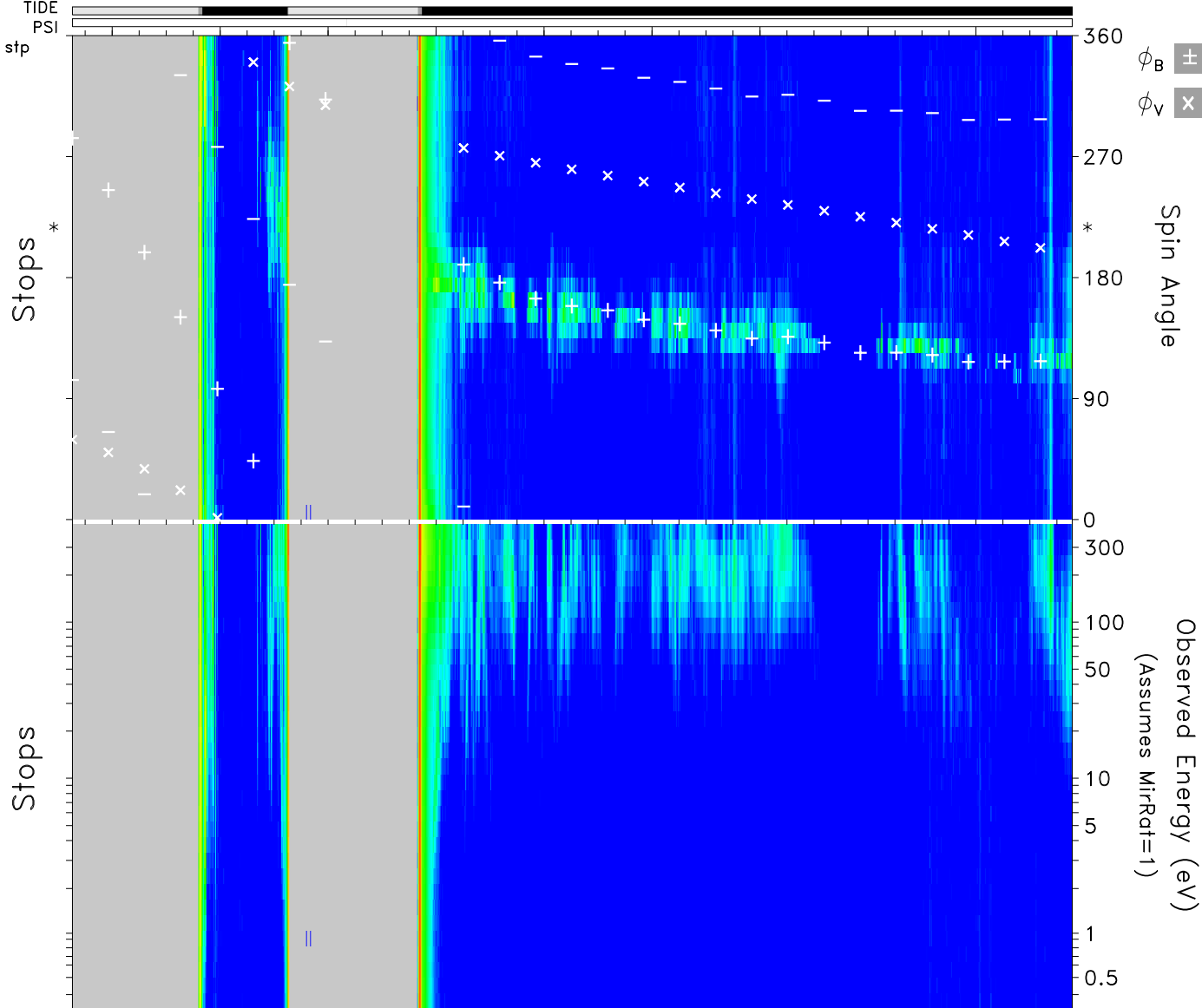
no data
no cnts

standby

op

off

mir stp



time	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	3.2	2.1	3.0	4.5	5.7	6.7	7.6	8.2	8.6	Re
Lshell	3.2	100.0	3.3	5.1	8.9	15.6	27.4	49.7	89.4	
mlt	14.6	13.5	2.8	3.0	3.3	3.7	4.3	5.1	6.4	hrs
mlat	8.8	85.3	15.1	-18.4	-36.3	-48.6	-58.2	-66.0	-71.9	degs
invlat	55.9	86.7	56.7	63.6	70.5	75.3	79.0	81.8	83.9	degs

tide_lz_v6.1.3

Fri Jan 11 02:40:26 2008

plot: t0801070337_1253_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t080106_v2.mask(0.80)

s/c potential = 0.0000

attitude: 08010702.cdf

orbit: 08010702.cdf

level-zero: 08010701.dat