

POLAR TIDE/PSI

start time: 05/16/97 08:53:55 UT

stop time: 05/16/97 17:45:04 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

6.5
6.0
5.5
5.0
4.5
4.0

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

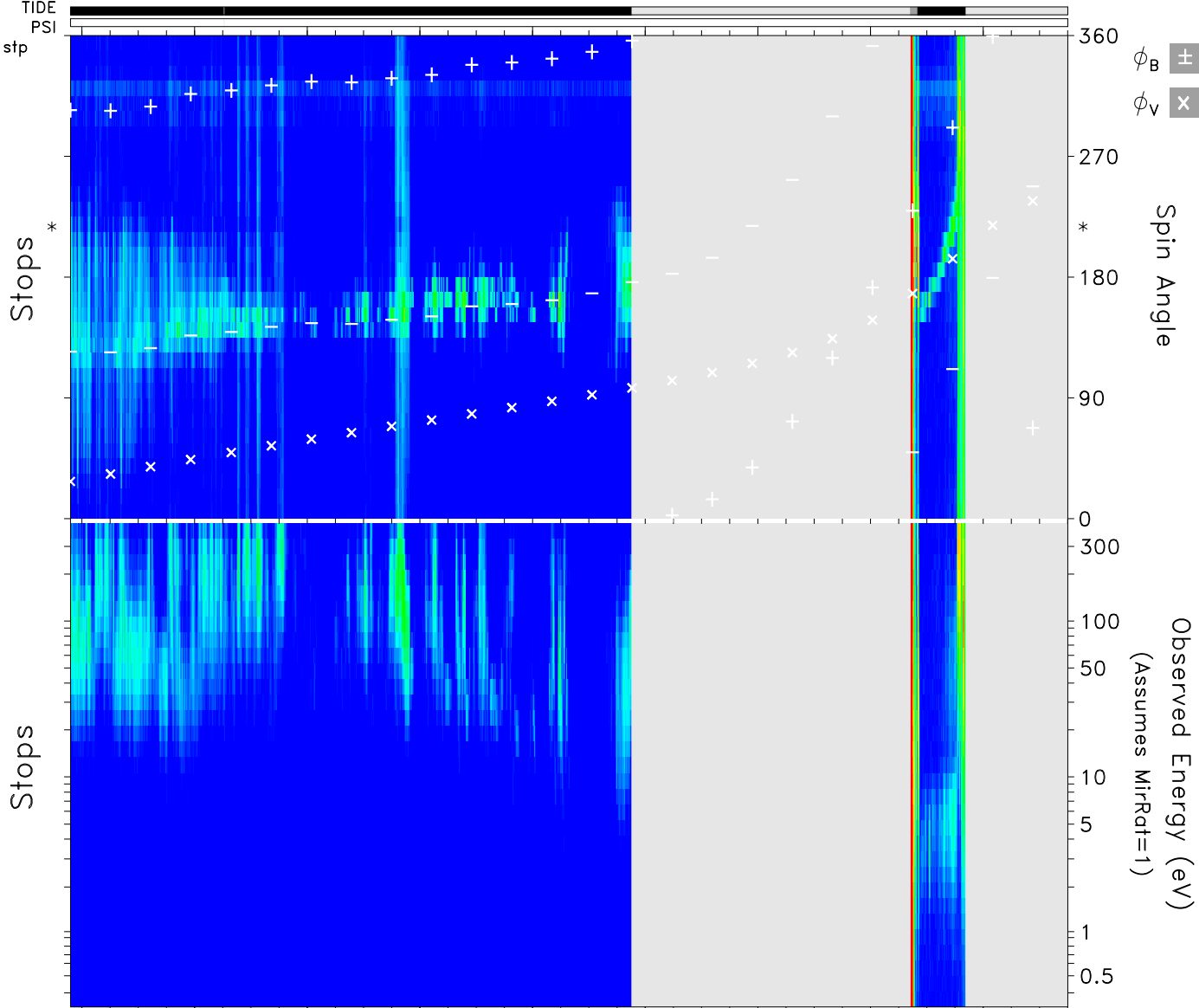
no data
no cnts

standby

op

off

mir stp



time	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	8.8	8.5	8.1	7.5	6.6	5.5	4.2	2.6	2.1	Re
Lshell	100.0	69.2	38.0	21.8	12.9	7.5	4.3	3.4	4.1	
mlt	17.6	19.1	20.0	20.6	21.1	21.4	21.7	21.7	10.3	hrs
mlat	74.5	69.5	62.6	54.4	44.5	31.7	11.9	-30.7	-44.0	degs
invlat	84.8	83.1	80.7	77.6	73.8	68.6	61.1	57.3	60.3	degs

tide_lz_v6.1.0

Sun Aug 13 22:59:46 2006

plot: t9705160853_1745_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t970516_v2.mask(0.80)

s/c potential = 0.0000

attitude: 97051601.cdf

orbit: 97051601.cdf

level-zero: 97051601.dat