

POLAR TIDE/PSI

start time: 07/09/04 16:53:56 UT

stop time: 07/09/04 19:54:01 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

6.5
6.0
5.5
5.0
4.5
4.0

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

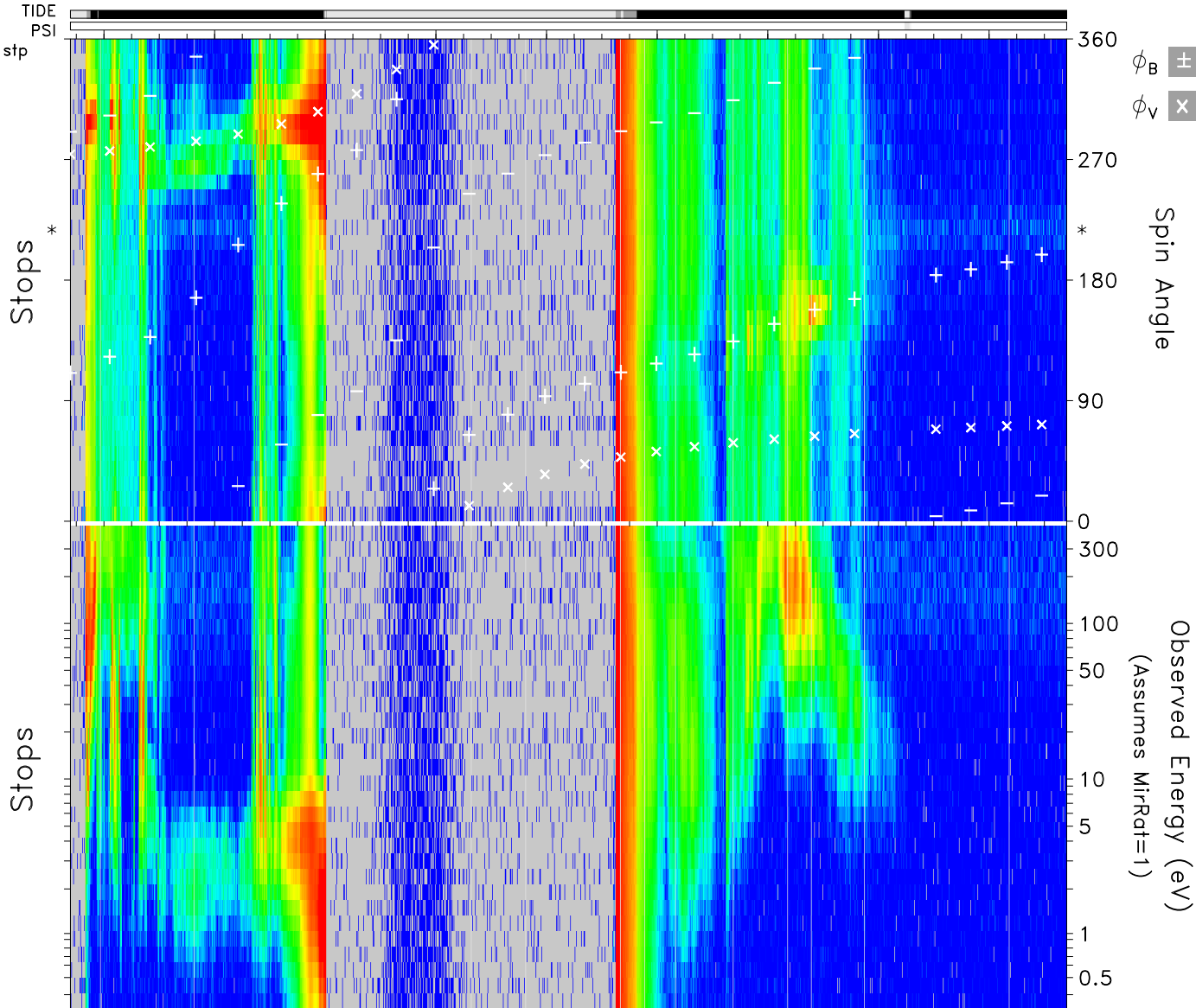
no data
no cnts

standby

op

off

mir stp



time	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	hr:mn
Re	2.6	2.0	1.6	1.8	2.3	2.9	3.6	4.1	4.7	Re
Lshell	7.9	100.0	4.2	1.8	3.3	8.1	20.9	57.6	100.0	
mlt	3.7	3.7	15.8	15.8	15.9	16.1	16.4	16.9	18.0	hrs
mlat	55.4	82.9	51.5	1.2	-32.5	-52.5	-65.4	-74.3	-80.6	degs
invlat	69.1	85.0	60.9	42.5	56.8	69.4	77.4	82.4	85.7	degs

tide_lz_v6.1.0

Sat Aug 12 04:58:56 2006

plot: t0407091653_1954_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t040710_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04070901.cdf

orbit: 04070901.cdf

level-zero: 04070901.dat