

POLAR TIDE/PSI

start time: 10/09/04 15:36:54 UT

stop time: 10/09/04 16:53:55 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

5.5
5.0
4.5
4.0
3.5
3.0

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

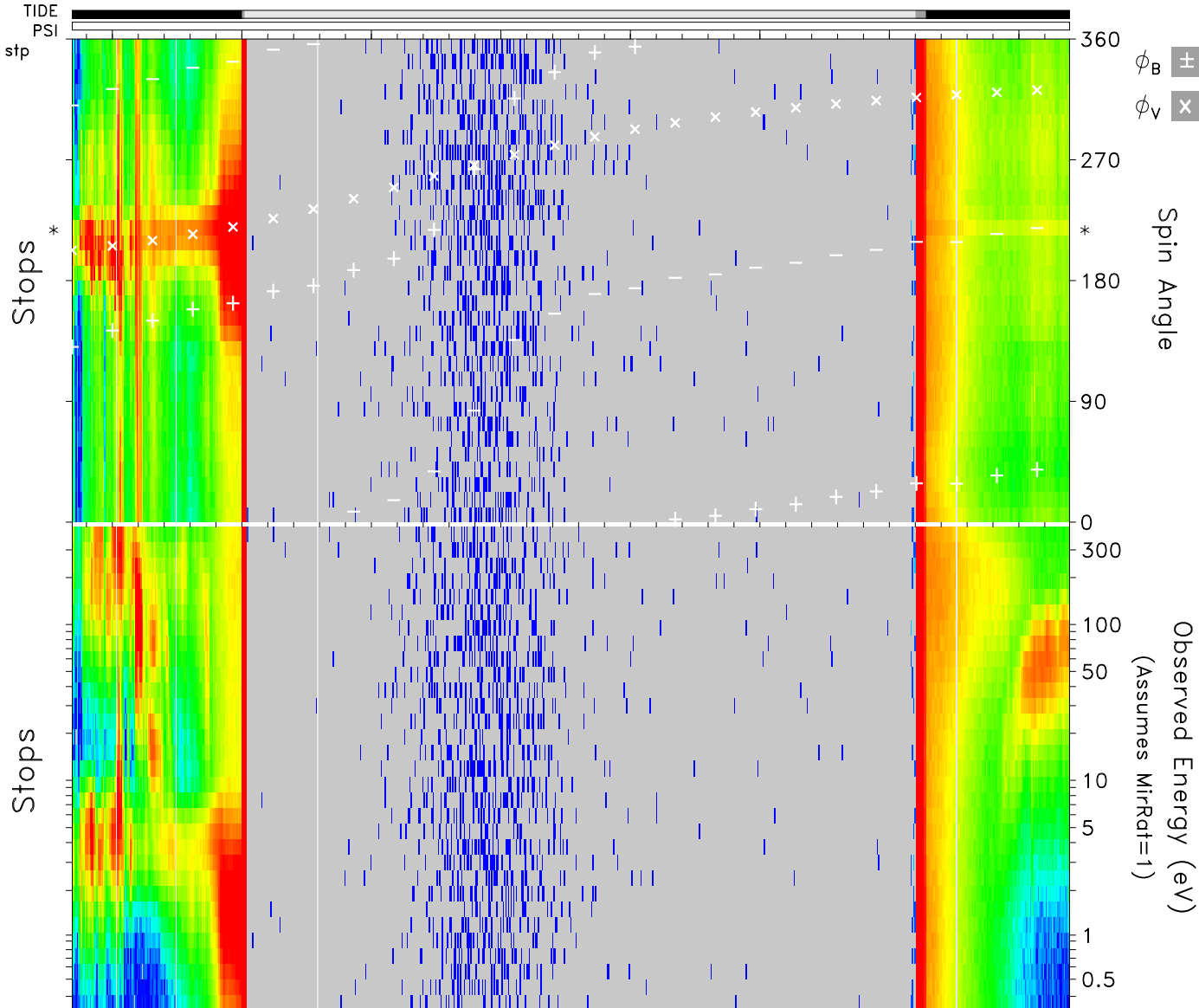
no data
no cnts

standby

op

off

mir stp



time	15:40	15:50	16:00	16:10	16:20	16:30	16:40	16:50	hr:mn
Re	1.7	1.6	1.7	1.8	2.1	2.4	2.7	3.0	Re
Lshell	23.3	3.9	2.0	1.9	2.3	3.3	4.8	7.1	
mlt	8.1	9.4	9.8	10.1	10.3	10.6	10.8	11.1	hrs
mlat	74.3	49.8	24.1	1.5	-16.3	-30.0	-40.6	-48.9	degs
invlat	78.0	59.7	45.6	43.3	49.1	56.4	62.8	68.0	degs

tide_lz_v6.1.0

Thu Jul 27 14:42:49 2006

plot: t0410091536_1653_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 04100901.cdf

orbit: 04100901.cdf

level-zero: 04100901.dat