

POLAR TIDE/PSI

start time: 12/17/06 09:53:56 UT

stop time: 12/17/06 12:54:06 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

6.0
5.5
5.0
4.5
4.0
3.5

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

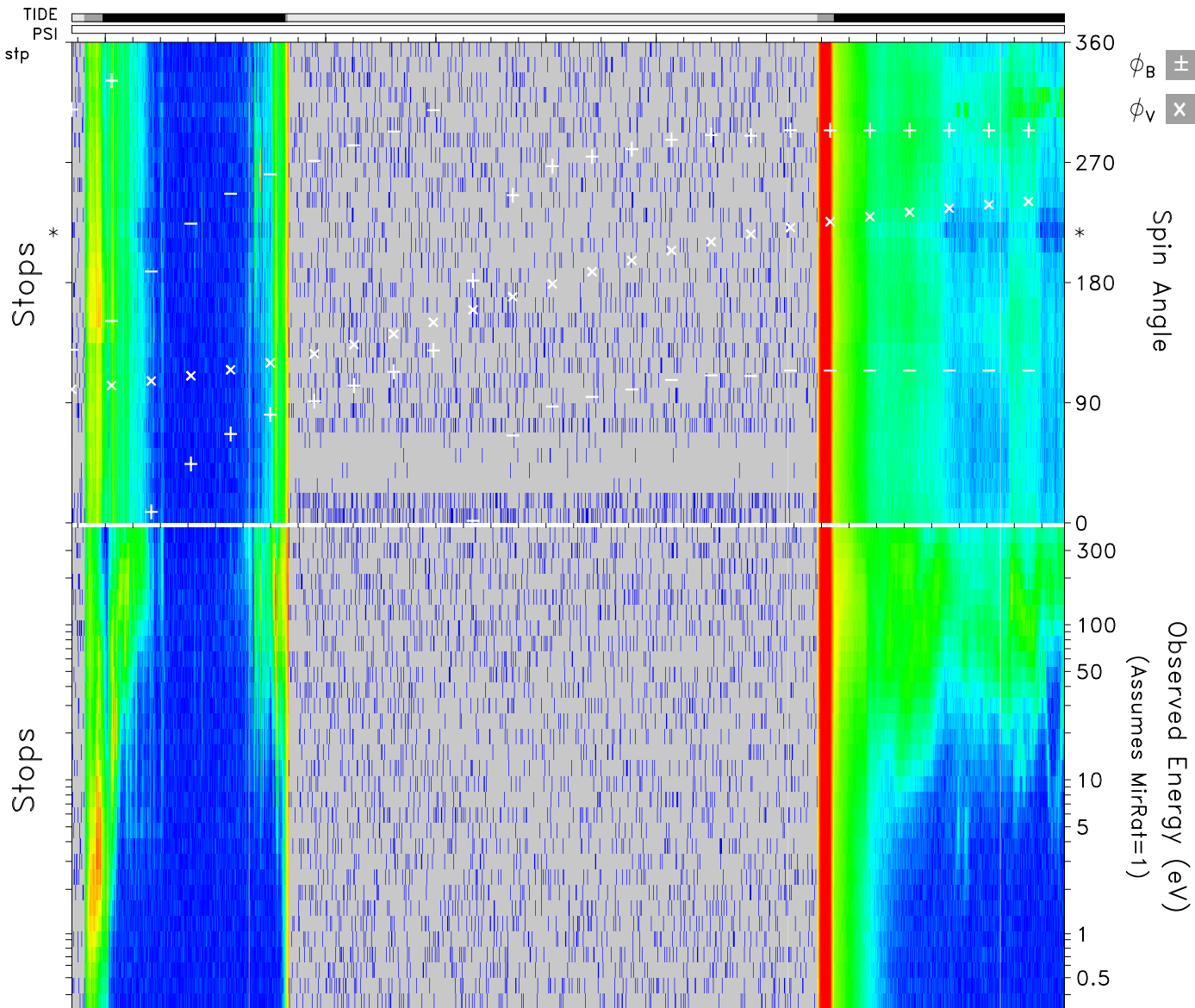
no data
no cnts

standby

op

off

mir stp



time	10:00	10:20	10:40	11:00	11:20	11:40	12:00	12:20	12:40	hr:mn
Re	2.2	2.0	2.1	2.5	3.0	3.6	4.1	4.6	5.0	Re
Lshell	8.7	56.8	3.9	2.7	3.1	4.1	5.7	7.8	10.8	
mlt	17.5	2.6	4.5	4.8	5.0	5.2	5.4	5.6	5.8	hrs
mlat	60.4	79.4	42.4	13.5	-6.6	-20.9	-31.5	-39.9	-46.7	degs
invlat	70.1	82.4	59.5	52.4	55.4	60.5	65.2	69.1	72.3	degs

tide_lz_v6.1.2

Thu Dec 21 02:35:38 2006

plot: t0612170953_1254_sp.eshtpr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t061216_v2.mask(0.80)

s/c potential = 0.0000

attitude: 06121701.cdf

orbit: 06121701.cdf

level-zero: 06121701.dat