

POLAR TIDE/PSI

start time: 02/16/07 12:53:55 UT

stop time: 02/16/07 15:54:33 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

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

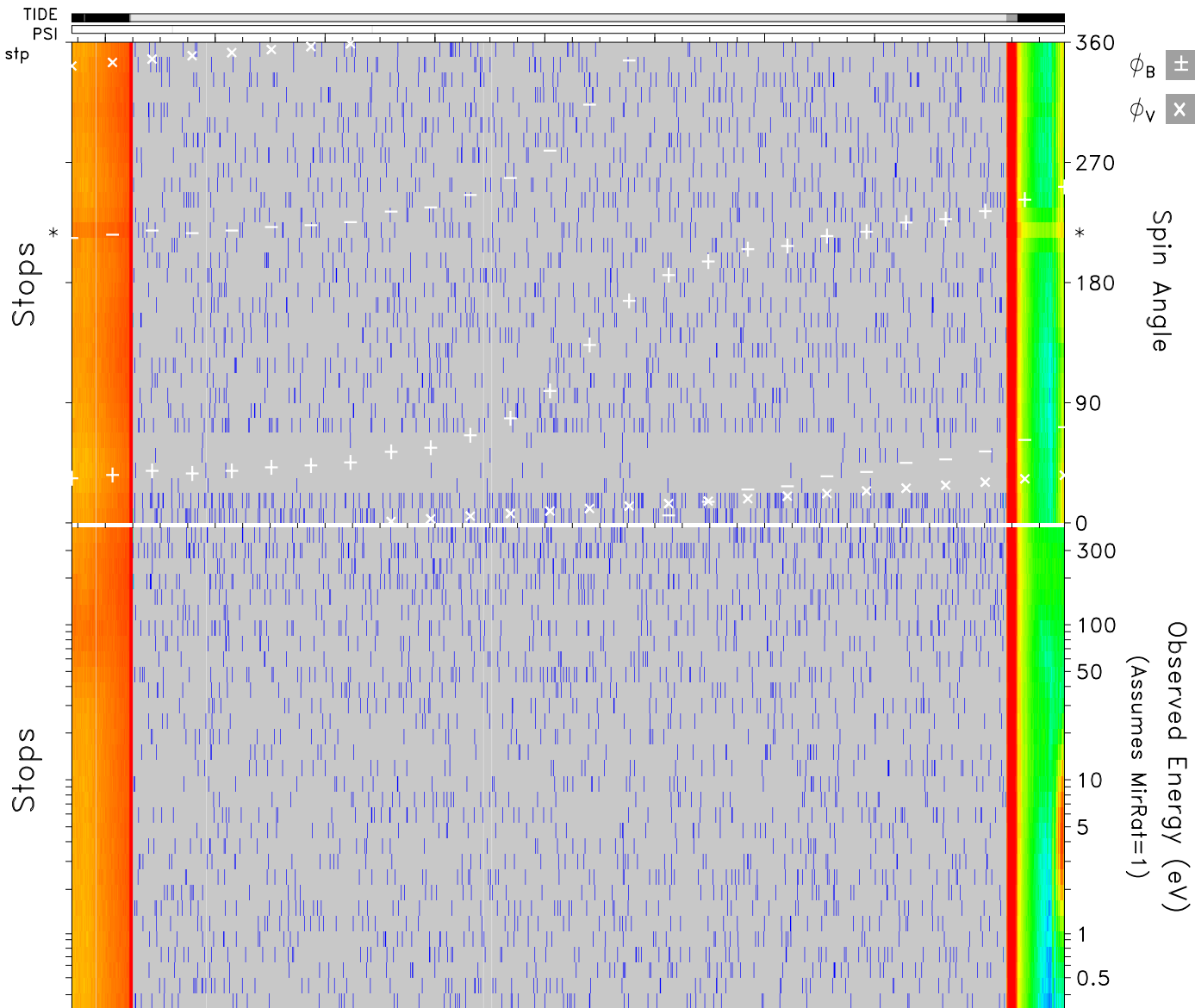
no data
no cnts

standby

op

off

mir stp



time	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	hr:mn
Re	6.3	6.0	5.6	5.2	4.7	4.2	3.7	3.2	2.7	Re
Lshell	7.7	6.8	6.0	5.4	4.8	4.3	4.1	4.2	5.7	
mlt	11.7	11.8	11.9	12.0	12.1	12.2	12.3	12.5	12.7	hrs
mlat	-24.3	-19.7	-14.6	-8.8	-2.1	5.9	15.8	28.7	46.3	degs
invlat	68.9	67.5	66.0	64.4	62.8	61.3	60.4	60.9	65.2	degs

tide_lz_v6.1.3

Wed Feb 21 02:54:28 2007

plot: t0702161253_1554_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 07021603.cdf

orbit: 07021604.cdf

level-zero: 07021601.dat