

POLAR TIDE/PSI

start time: 04/13/07 12:53:57 UT

stop time: 04/13/07 16:04:05 UT

2 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

5.5
5.0
4.5
4.0
3.5
3.0

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

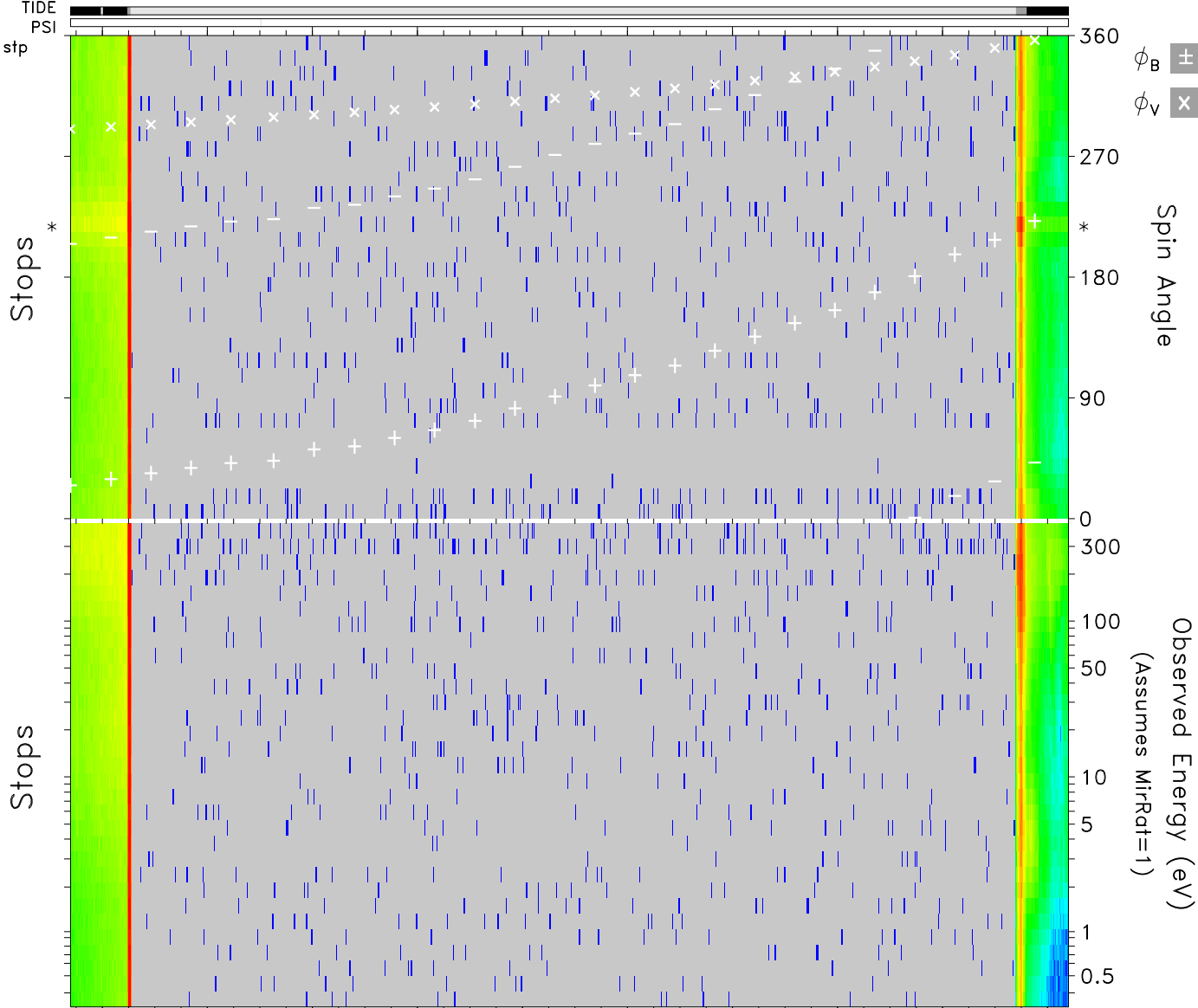
no data
no cnts

standby

op

off

mir stp



time	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	16:00	hr:mn
Re	6.5	6.1	5.7	5.3	4.9	4.4	3.9	3.4	2.9	2.4	Re
Lshell	7.7	6.9	6.2	5.6	5.0	4.5	4.1	4.0	4.6	8.8	
mlt	8.3	8.4	8.5	8.5	8.6	8.6	8.6	8.6	8.7	8.7	hrs
mlat	-22.8	-18.9	-14.6	-9.8	-4.1	2.7	11.1	22.0	36.9	58.3	degs
invlat	68.9	67.6	66.3	64.9	63.4	61.9	60.6	60.1	62.2	70.3	degs

tide_lz_v6.1.3

Mon Apr 16 02:40:00 2007

plot: t0704131253_1604_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: 07041306.cdf

orbit: 07041304.cdf

level-zero: 07041301.dat