

POLAR TIDE/PSI

start time: 12/25/07 01:53:58 UT

stop time: 12/25/07 04:54:03 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

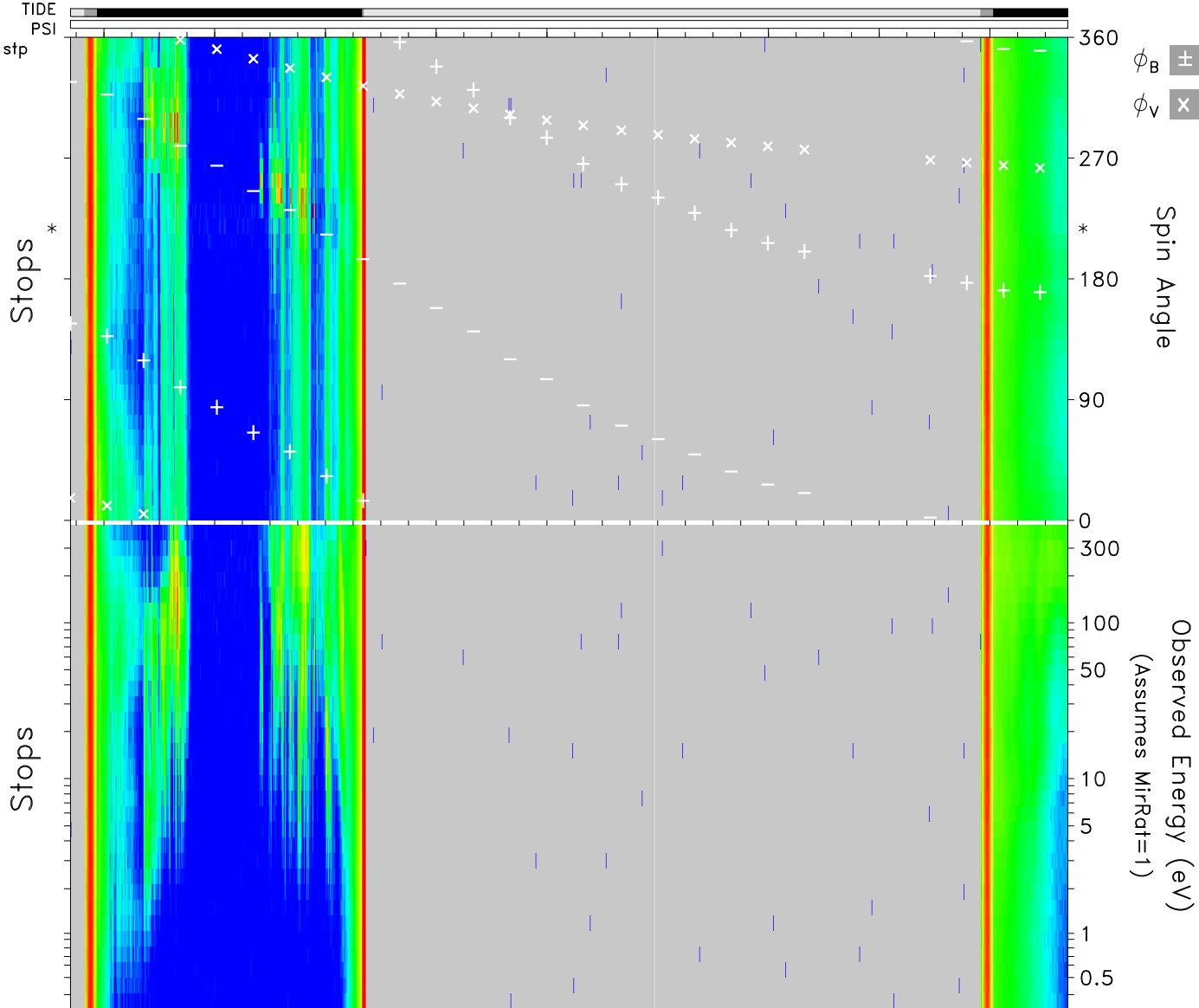
Energy Flux
averaged

6.0
5.5
5.0
4.5
4.0
3.5

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

no data
no cnts

standby
op
off
mir stp



time	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	hr:mn
Re	2.4	2.1	2.2	2.5	3.0	3.5	4.0	4.4	4.9	Re
Lshell	8.1	100.0	7.3	3.4	3.1	3.6	4.3	5.3	6.6	
mlt	15.1	9.8	3.8	3.6	3.5	3.5	3.5	3.5	3.5	hrs
mlat	57.7	86.5	56.6	29.2	9.4	-4.8	-15.2	-23.3	-29.8	degs
invlat	69.4	87.6	68.3	57.0	55.5	58.0	61.3	64.4	67.1	degs

tide_lz_v6.1.3

Sat Dec 29 02:58:17 2007

plot: t0712250153_0454_sp.eshtr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t071224_v2.mask(0.80)

s/c potential = 0.0000

attitude: 07122502.cdf

orbit: 07122502.cdf

level-zero: 07122501.dat