

POLAR TIDE/PSI

start time: 01/09/08 09:53:54 UT

stop time: 01/09/08 12:22:04 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

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

5.5
5.0
4.5
4.0
3.5
3.0

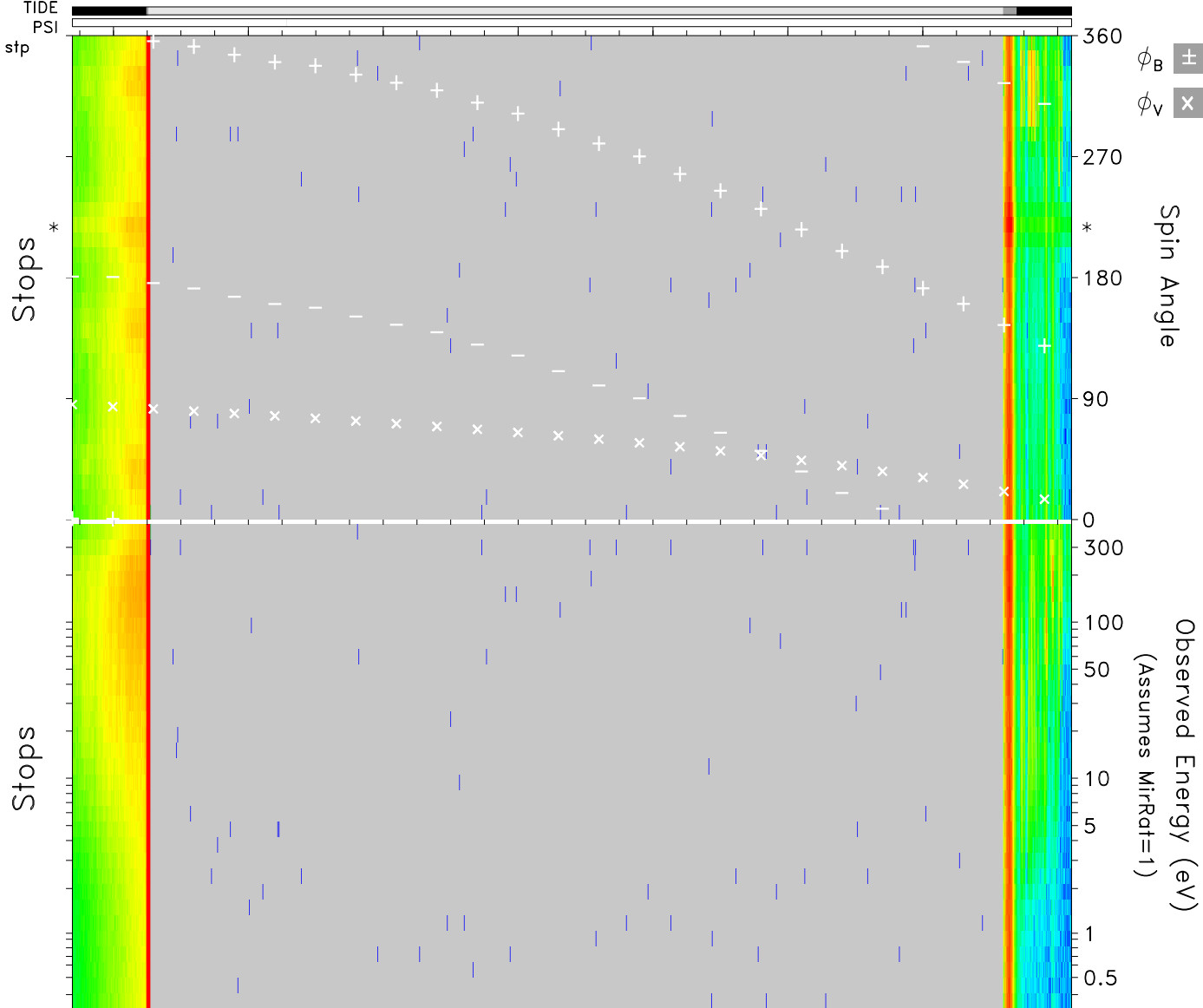
no data
no cnts

standby

op

off

mir stp



time	10:00	10:20	10:40	11:00	11:20	11:40	12:00	12:20	hr:mn
Re	5.3	4.9	4.4	4.0	3.5	3.0	2.5	2.2	Re
Lshell	7.9	6.3	5.1	4.1	3.5	3.2	4.0	12.3	
mlt	14.3	14.4	14.5	14.6	14.8	15.0	15.4	16.6	hrs
mlat	-35.1	-28.5	-20.7	-11.1	0.8	16.5	37.7	65.0	degs
invlat	69.2	66.5	63.6	60.4	57.5	56.2	60.1	73.4	degs

tide_lz_v6.1.3

Mon Jan 14 02:44:55 2008

plot: t0801090953_1222_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: 08010902.cdf

orbit: 08010902.cdf

level-zero: 08010901.dat