

POLAR TIDE/PSI

start time: 08/02/07 23:41:00 UT

stop time: 08/03/07 01:38:06 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

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

5.5
5.0
4.5
4.0
3.5
3.0

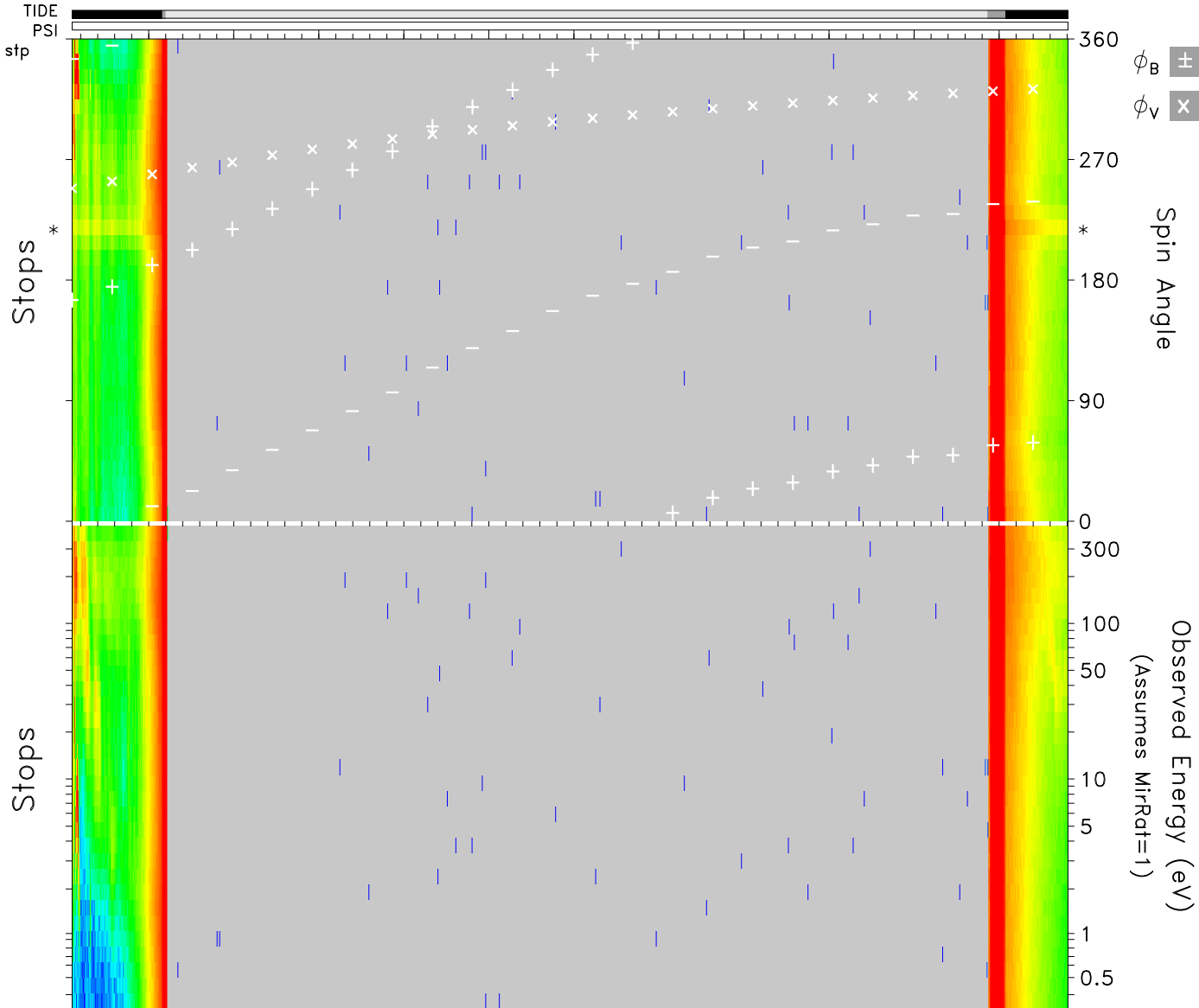
no data
no cnts

standby

op

off

mir stp



time	23:50	00:00	00:10	00:20	00:30	00:40	00:50	01:00	01:10	01:20	01:30	hr:mn
Re	2.1	2.2	2.4	2.6	2.8	3.1	3.3	3.6	3.8	4.1	4.3	Re
Lshell	7.4	3.8	2.9	2.7	2.8	3.1	3.5	4.1	4.8	5.7	6.8	
mlt	11.9	12.6	12.9	13.2	13.3	13.5	13.6	13.7	13.8	13.9	14.0	hrs
mlat	58.2	41.6	26.5	13.5	2.6	-6.6	-14.5	-21.3	-27.2	-32.4	-37.1	degs
invlat	68.4	59.3	54.0	52.4	53.2	55.2	57.7	60.3	62.9	65.2	67.4	degs

tide_lz_v6.1.3

Tue Aug 7 03:02:37 2007

plot: t0708022341_0138_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: 07080202.cdf, 07080302.cdf

orbit: 07080203.cdf, 07080303.cdf

level-zero: 07080201.dat, 07080301.dat