

POLAR TIDE/PSI

start time: 02/05/08 11:53:59 UT

stop time: 02/05/08 14:54:05 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]

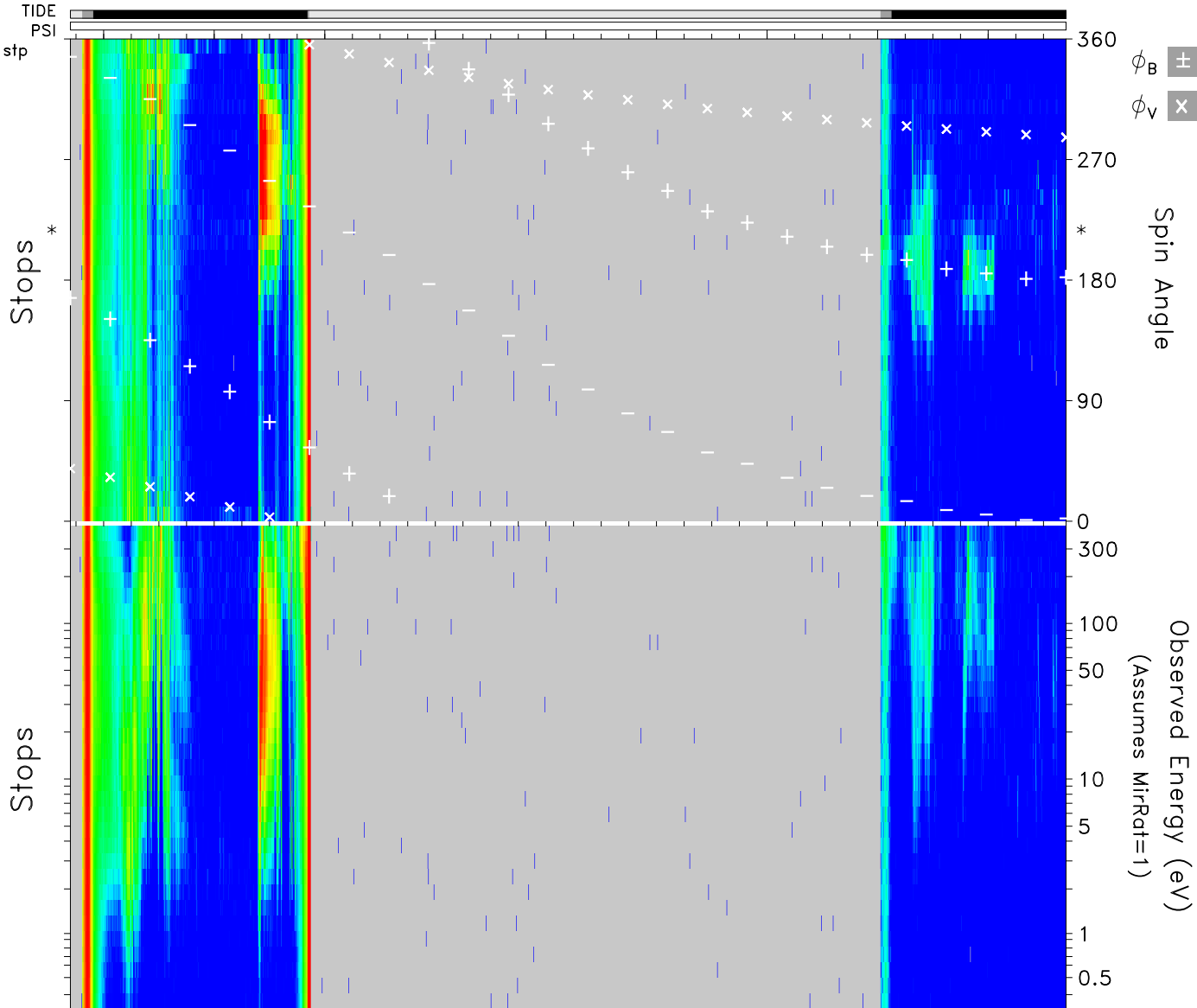
no data
no cnts

standby

op

off

mir stp



time	12:00	12:20	12:40	13:00	13:20	13:40	14:00	14:20	14:40	hr:mn
Re	2.3	2.2	2.3	2.6	3.1	3.6	4.0	4.5	5.0	Re
Lshell	8.2	38.5	5.3	3.0	3.0	3.7	4.9	6.5	8.9	
mlt	14.2	19.9	23.7	0.4	0.7	0.9	1.1	1.2	1.3	hrs
mlat	57.9	76.5	49.6	22.2	1.6	-13.5	-25.1	-34.4	-42.0	degs
invlat	69.5	80.7	64.1	54.5	54.8	58.7	63.0	67.0	70.4	degs

tide_lz_v6.1.3

Sat Feb 9 02:32:40 2008

plot: t0802051153_1454_sp.eshtpr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t080205_v2.mask(0.80)

s/c potential = 0.0000

attitude: 08020502.cdf

orbit: 08020502.cdf

level-zero: 08020501.dat