

POLAR TIDE/PSI

start time: 04/15/08 13:53:54 UT

stop time: 04/15/08 16:35:05 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]

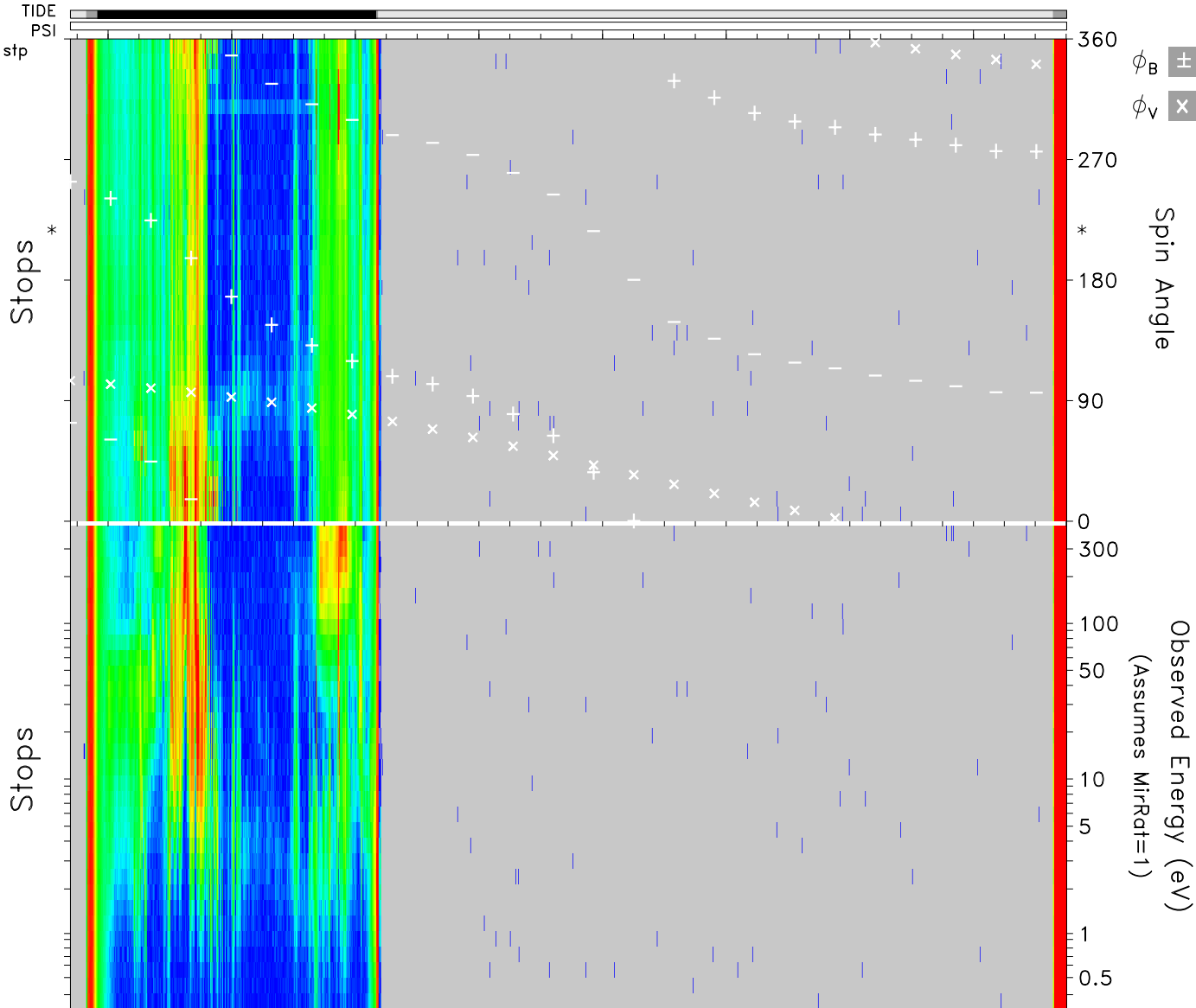
no data
no cnts

standby

op

off

mir stp



time	14:00	14:20	14:40	15:00	15:20	15:40	16:00	16:20	hr:mn
Re	2.4	2.2	2.2	2.5	2.9	3.4	3.9	4.3	Re
Lshell	7.8	100.0	8.5	3.2	2.9	3.4	4.3	5.6	
mlt	8.4	10.6	19.8	20.0	20.0	20.0	20.0	20.0	hrs
mlat	56.0	85.3	59.7	29.9	7.7	-8.1	-19.7	-28.4	degs
invlat	69.1	86.8	69.9	56.2	54.2	57.3	61.3	65.0	degs

tide_lz_v6.1.3

Thu Apr 17 08:37:56 2008

plot: t0804151353_1635_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t080415_v2.mask(0.80)

s/c potential = 0.0000

attitude: 08041503.cdf

orbit: 08041503.cdf

level-zero: 08041501.dat