

POLAR TIDE/PSI

start time: 04/05/04 17:45:59 UT

stop time: 04/05/04 18:53:01 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

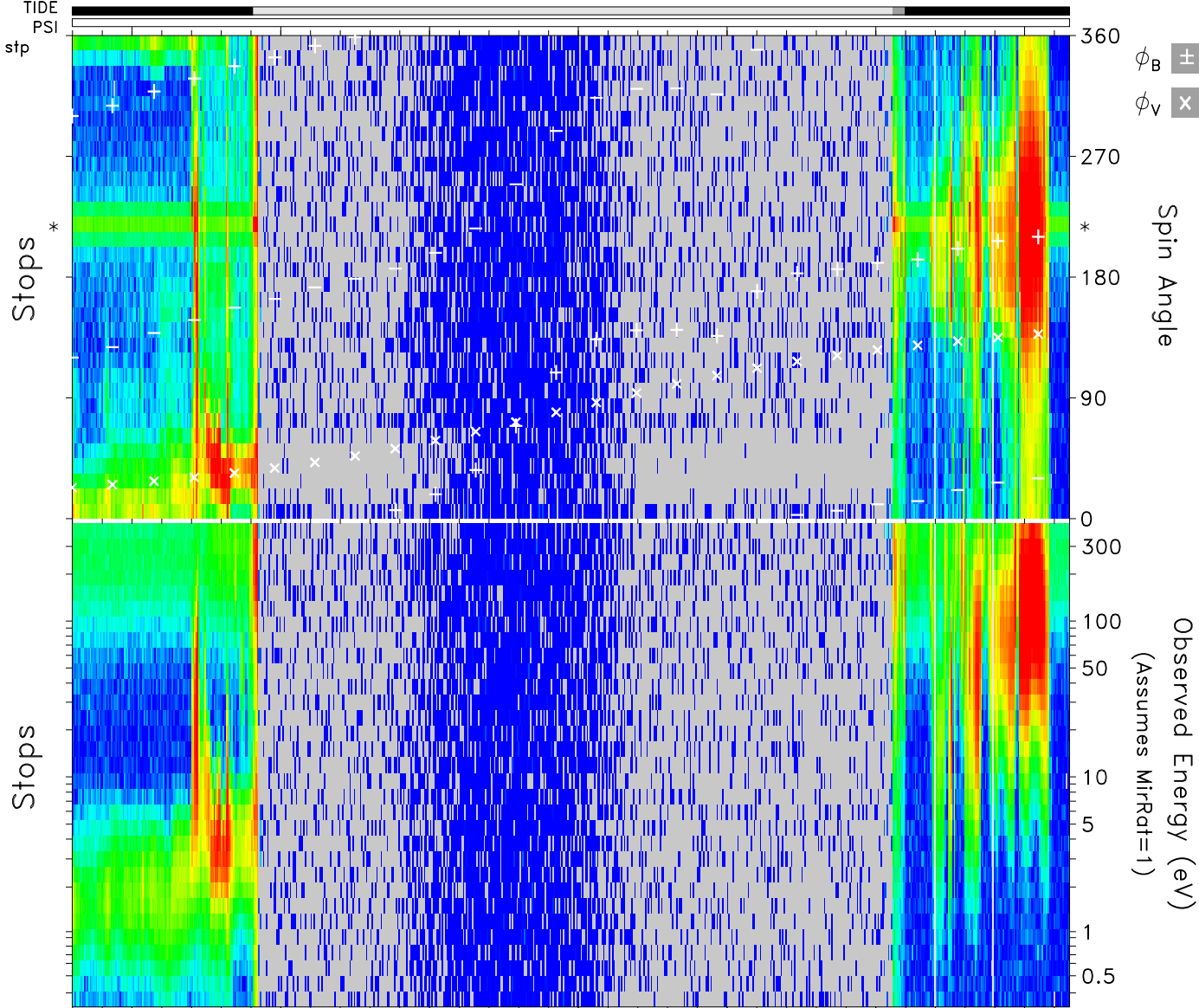
no data
no cnts

standby

op TIDE

off PSI

mir stp



time	17:50	18:00	18:10	18:20	18:30	18:40	18:50	hr:mn
Re	1.8	1.6	1.6	1.7	1.9	2.2	2.5	Re
Lshell	14.2	3.2	1.7	1.7	2.6	4.9	10.3	
mlt	21.6	21.9	21.9	21.9	21.9	21.8	21.7	hrs
mlat	69.2	45.2	17.1	-9.9	-31.7	-48.1	-60.4	degs
invlat	74.6	56.1	39.9	40.2	51.9	63.2	71.9	degs

tide_lz_v6.1.0

Wed Jul 26 22:10:51 2006

plot: t0404051745_1853_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 04040503.cdf

orbit: 04040502.cdf

level-zero: 04040501.dat