

POLAR TIDE/PSI

start time: 04/03/07 16:58:55 UT

stop time: 04/03/07 18:53:02 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

5.5
5.0
4.5
4.0
3.5
3.0

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

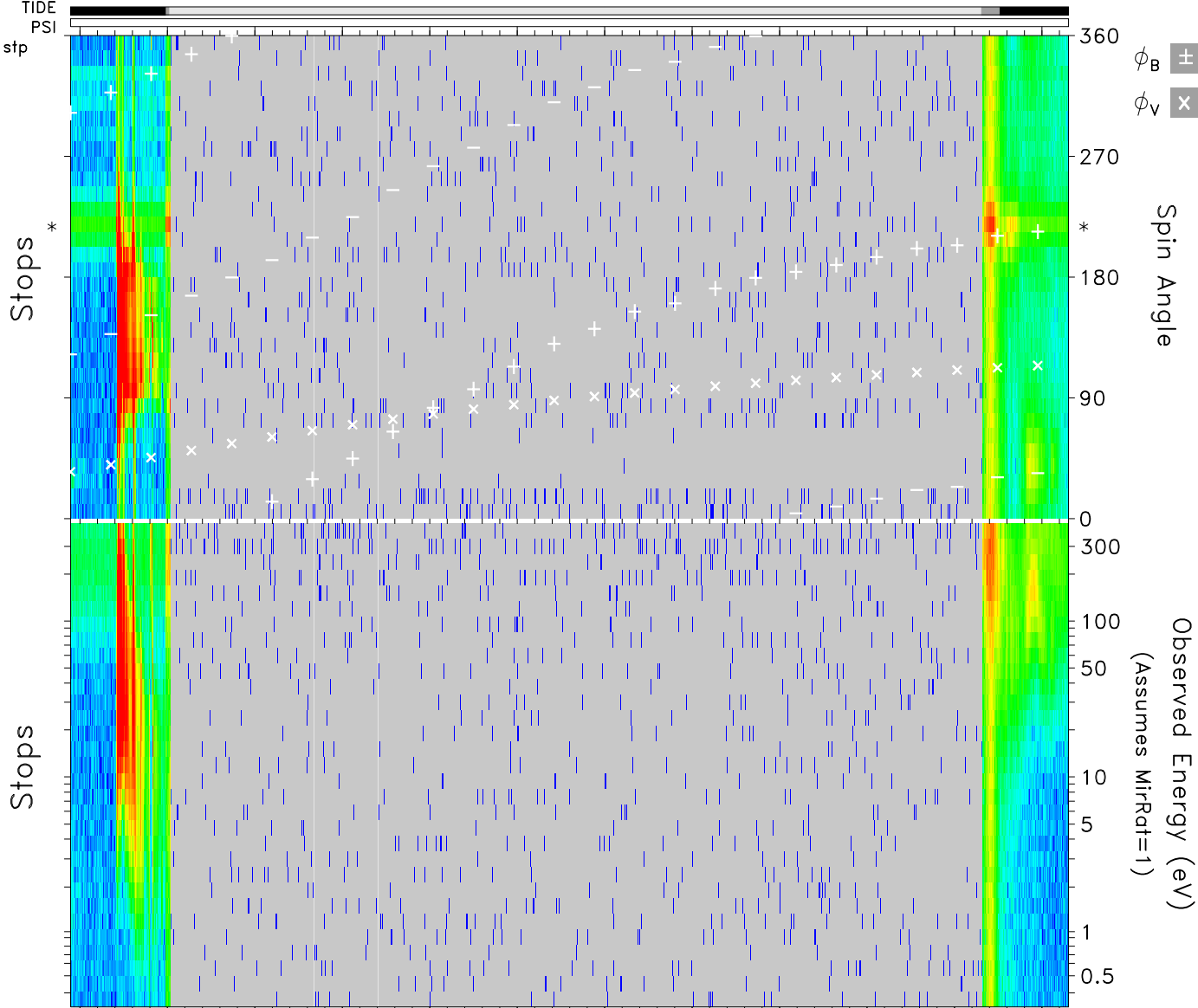
no data
no cnts

standby

op

off

mir stp



time	17:00	17:10	17:20	17:30	17:40	17:50	18:00	18:10	18:20	18:30	18:40	18:50	hr:mn
Re	2.0	2.0	2.1	2.3	2.5	2.7	3.0	3.2	3.5	3.7	4.0	4.2	Re
Lshell	28.4	6.3	3.3	2.6	2.5	2.7	3.1	3.7	4.4	5.2	6.3	7.4	
mlt	21.2	21.2	21.2	21.2	21.2	21.2	21.1	21.1	21.1	21.0	21.0	20.9	hrs
mlat	74.6	55.6	37.5	21.4	7.9	-3.3	-12.5	-20.1	-26.5	-32.0	-36.6	-40.7	degs
invlat	79.2	66.5	56.7	51.7	50.9	52.7	55.5	58.5	61.4	64.1	66.4	68.5	degs

tide_lz_v6.1.3

Thu Apr 12 03:20:12 2007

plot: t0704031658_1853_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: 07040305.cdf

orbit: 07040304.cdf

level-zero: 07040301.dat