

POLAR TIDE/PSI

start time: 03/17/07 00:53:55 UT

stop time: 03/17/07 03:54:02 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

6.0
5.5
5.0
4.5
4.0
3.5

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

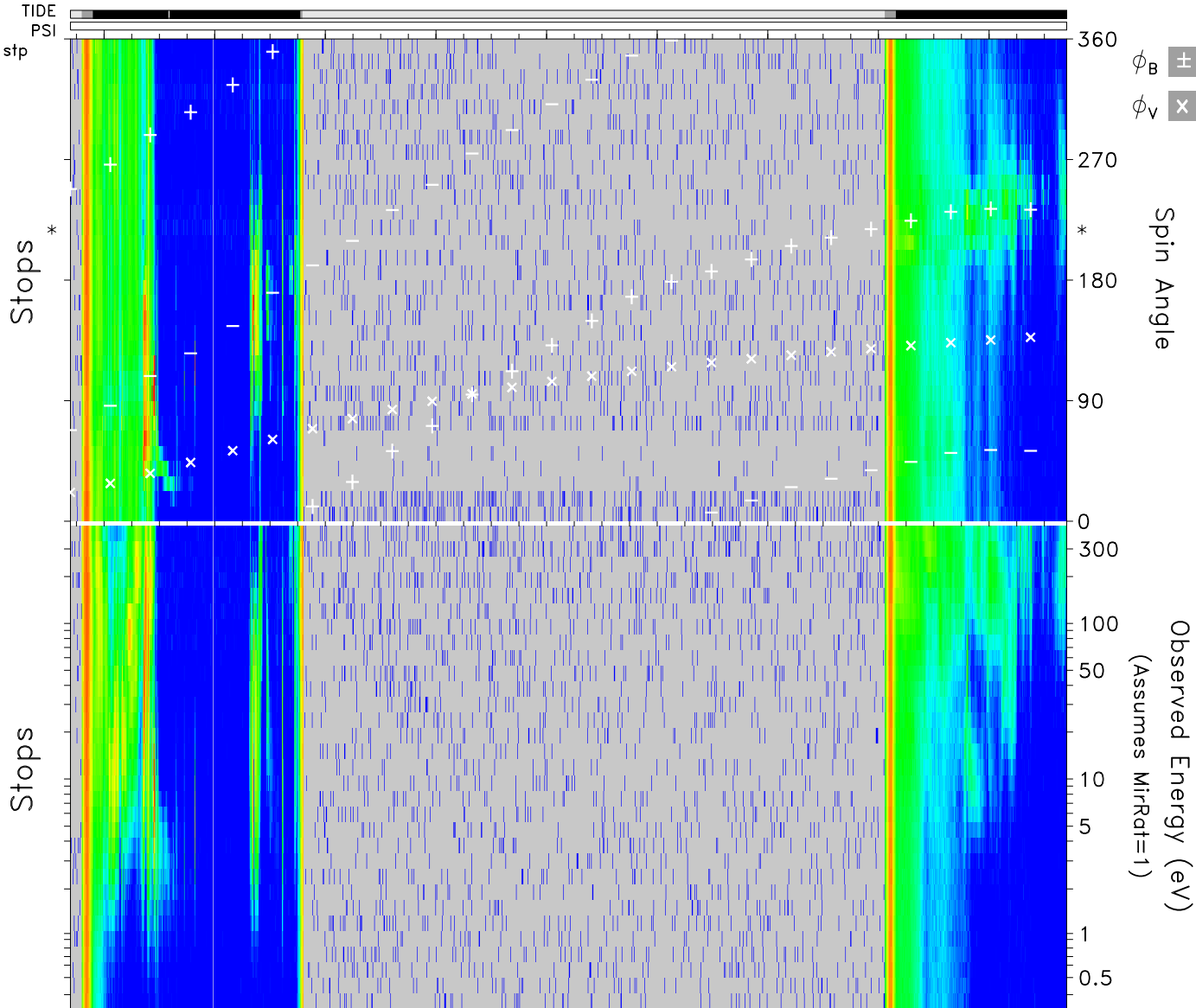
no data
no cnts

standby

op

off

mir stp



time	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	hr:mn
Re	2.2	2.0	2.1	2.5	3.0	3.5	4.0	4.5	5.0	Re
Lshell	8.6	100.0	4.9	2.9	3.1	3.8	4.9	6.5	8.4	
mlt	10.2	22.5	22.3	22.3	22.4	22.4	22.5	22.6	22.7	hrs
mlat	59.9	84.4	48.2	20.1	0.4	-13.7	-24.3	-32.5	-39.3	degs
invlat	70.1	86.0	63.1	54.2	55.3	59.2	63.3	66.8	69.9	degs

tide_lz_v6.1.3

Wed Mar 21 02:45:33 2007

plot: t0703170053_0354_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v8

ion_mask: t070317_v2.mask(0.80)

s/c potential = 0.0000

attitude: 07031705.cdf

orbit: 07031705.cdf

level-zero: 07031701.dat