

POLAR TIDE/PSI

start time: 10/07/03 22:47:57 UT

stop time: 10/07/03 23:53:02 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]

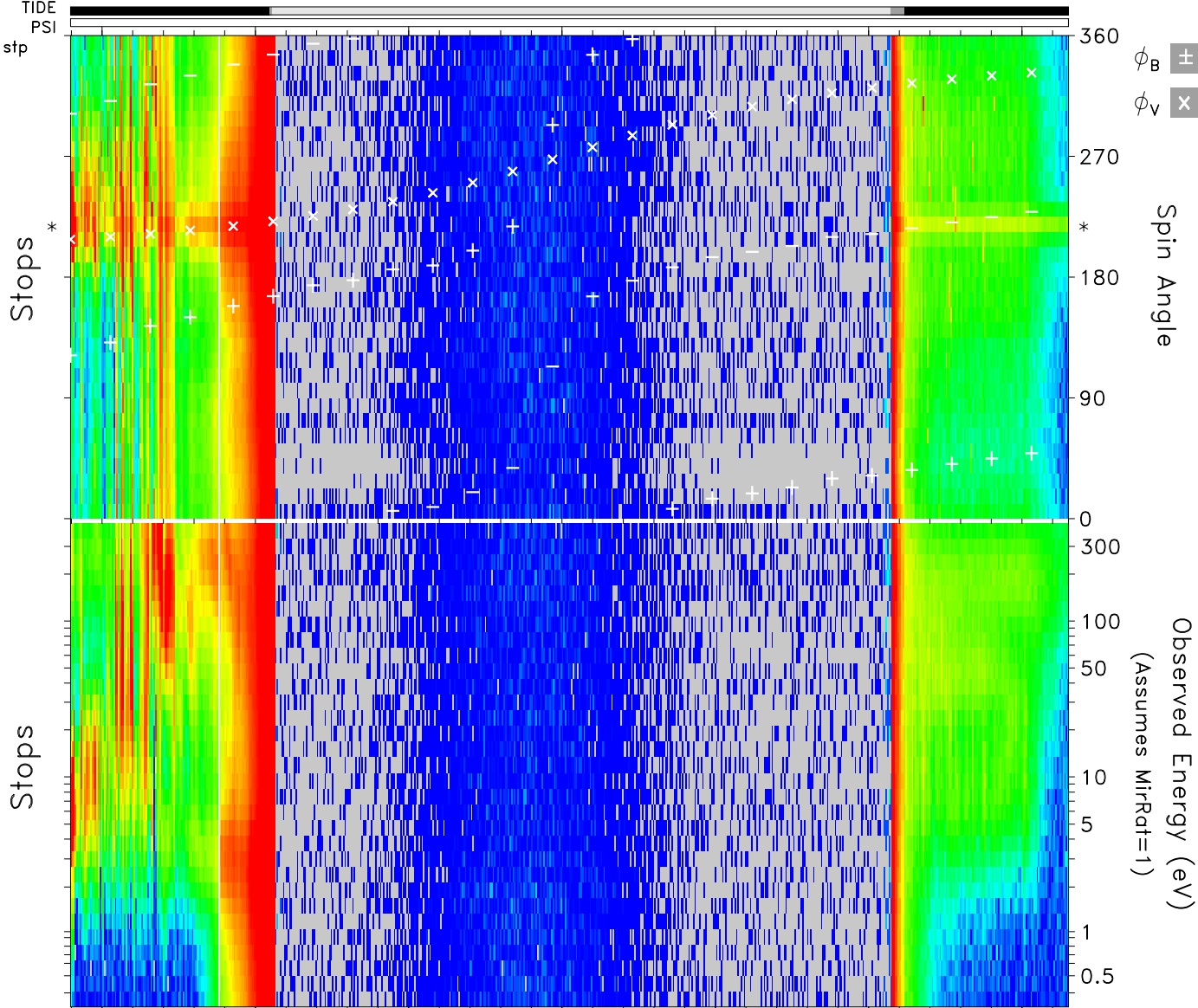
no data
no cnts

standby

op

off

mir stp



time	22:50	23:00	23:10	23:20	23:30	23:40	23:50	hr:mn
Re	1.9	1.7	1.5	1.6	1.7	2.0	2.3	Re
Lshell	16.9	4.4	1.8	1.5	2.3	4.8	11.4	
mlt	6.8	8.9	9.8	10.4	10.9	11.6	12.5	hrs
mlat	70.5	53.0	26.0	-4.3	-30.6	-50.0	-63.3	degs
invlat	75.9	61.6	41.8	34.9	48.3	62.7	72.8	degs

tide_lz_v6.1.0

Wed Jul 26 11:27:51 2006

plot: t0310072247_2353_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: 03100702.cdf

orbit: 03100702.cdf

level-zero: 03100701.dat