

POLAR TIDE/PSI

start time: 04/06/01 22:52:59 UT

stop time: 04/07/01 01:53:04 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]

6.5
6.0
5.5
5.0
4.5
4.0

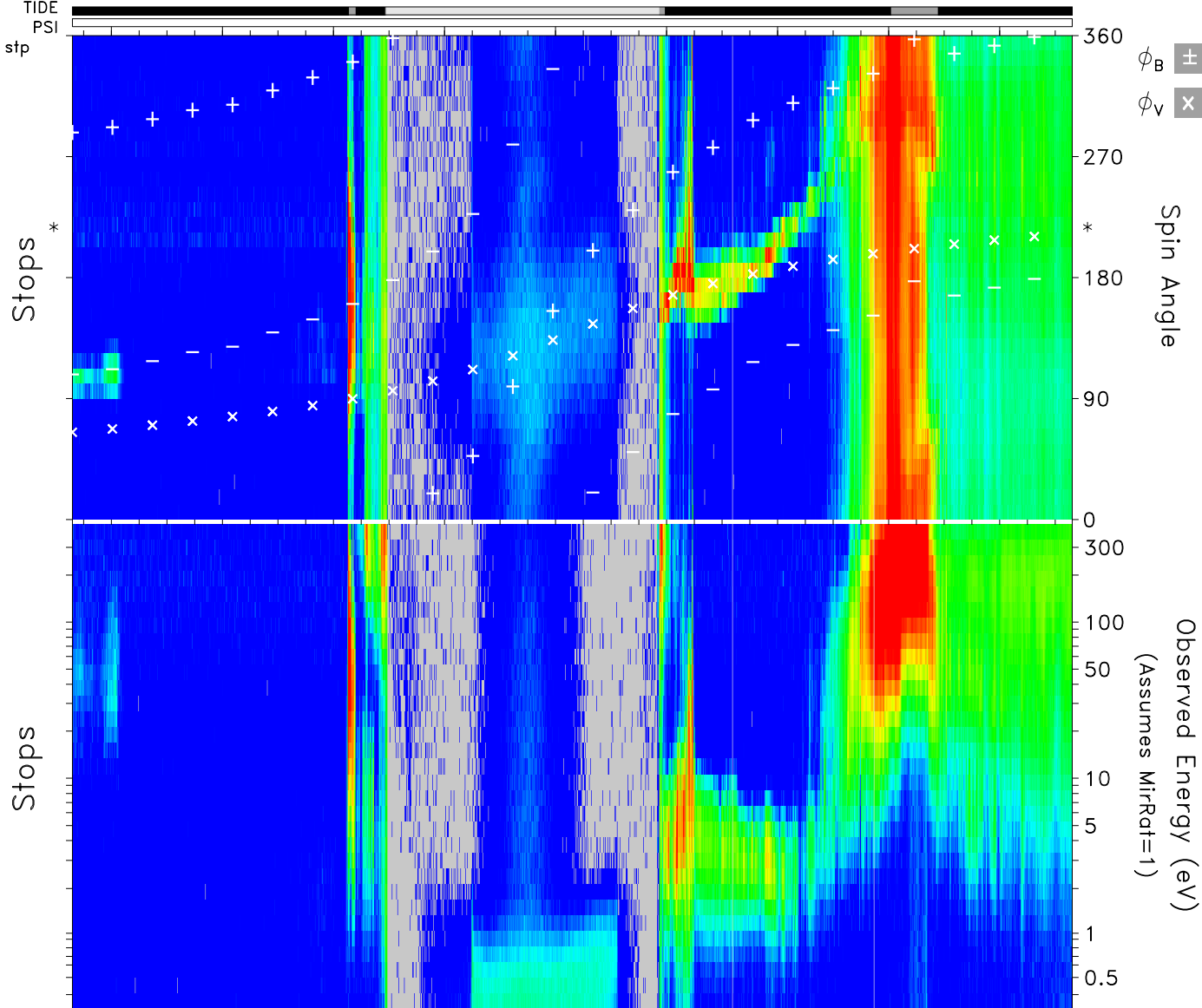
no data
no cnts

standby

op TIDE

off PSI

mir stp



time	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	hr:mn
Re	3.8	3.2	2.5	1.9	1.6	1.8	2.4	3.0	3.6	Re
Lshell	100.0	100.0	15.7	3.1	1.7	7.1	100.0	21.5	11.4	
mlt	9.1	0.7	23.6	23.4	23.2	23.0	13.3	11.4	11.3	hrs
mlat	85.0	82.8	66.3	38.0	-8.9	-59.5	-87.0	-68.1	-55.7	degs
invlat	87.4	86.0	75.4	55.7	39.3	68.0	88.1	77.5	72.7	degs

tide_lz_v6.1.0

Tue Aug 8 23:42:21 2006

plot: t0104062252_0153_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t010406_v2.mask(0.80)

s/c potential = 0.0000

attitude: 01040603.cdf, 01040702.cdf

orbit: 01040603.cdf, 01040702.cdf

level-zero: 01040601.dat, 01040701.dat