

POLAR TIDE/PSI

start time: 04/01/05 00:53:57 UT

stop time: 04/01/05 10:06:05 UT

4 spins averaged

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]

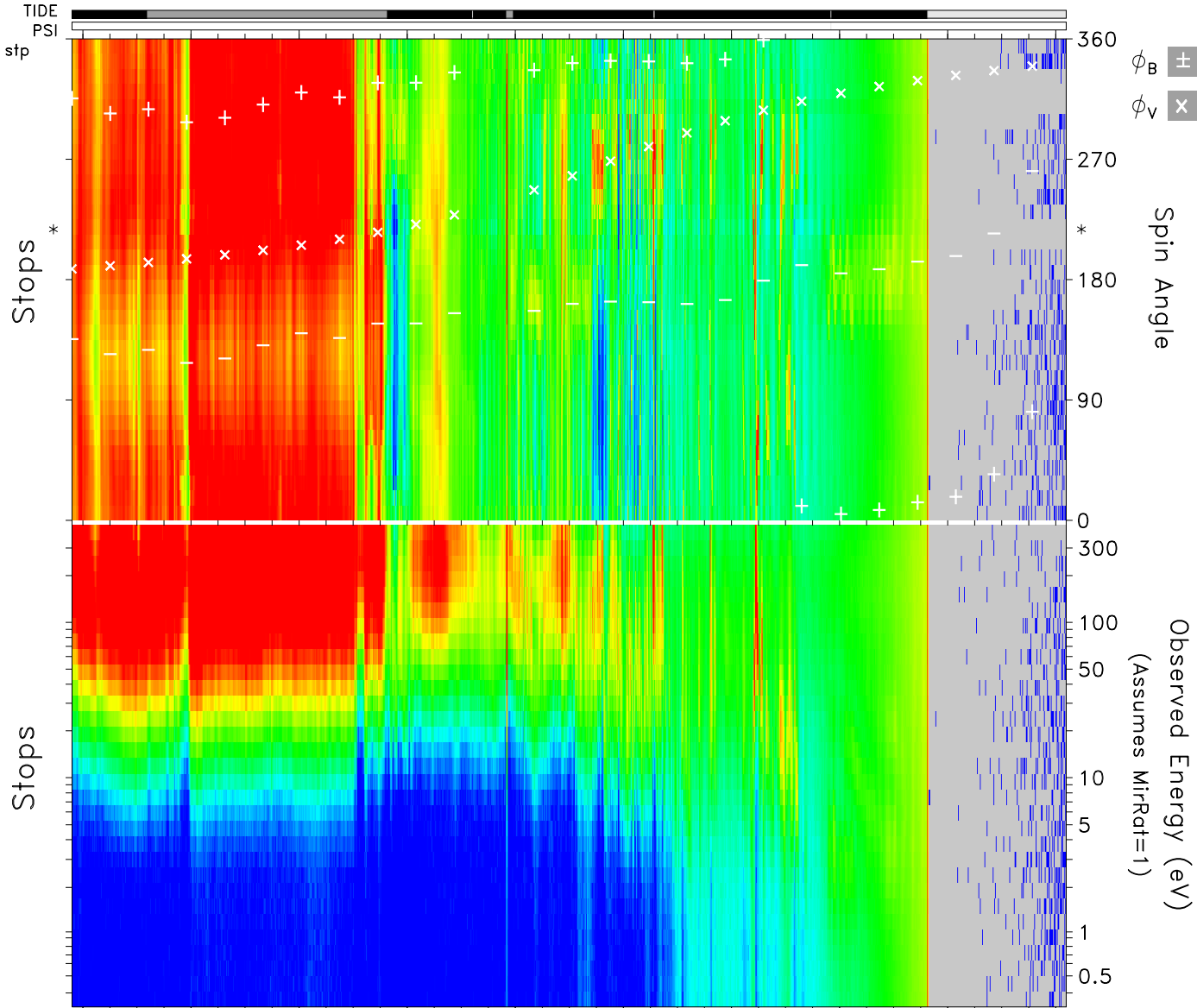
no data
no cnts

standby

op

off

mir stp



time	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.9	9.2	9.4	9.4	9.3	8.9	8.5	7.8	6.9	5.8	Re
Lshell	58.2	43.0	32.2	24.4	18.7	14.5	11.4	9.1	7.3	5.9	
mlt	9.9	9.6	9.4	9.3	9.3	9.3	9.4	9.6	9.7	9.9	hrs
mlat	-67.0	-62.5	-57.4	-51.6	-45.2	-38.1	-30.2	-21.4	-11.1	1.5	degs
invlat	82.5	81.2	79.9	78.3	76.6	74.8	72.8	70.6	68.2	65.7	degs

tide_lz_v6.1.0

Wed Nov 22 01:36:04 2006

plot: t0504010053_1006_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t050402_v2.mask(0.80)

s/c potential = 0.0000

attitude: 05040104.cdf

orbit: 05040103.cdf

level-zero: 05040101.dat