

POLAR TIDE/PSI

start time: 05/04/00 01:53:54 UT

stop time: 05/04/00 03:22:01 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

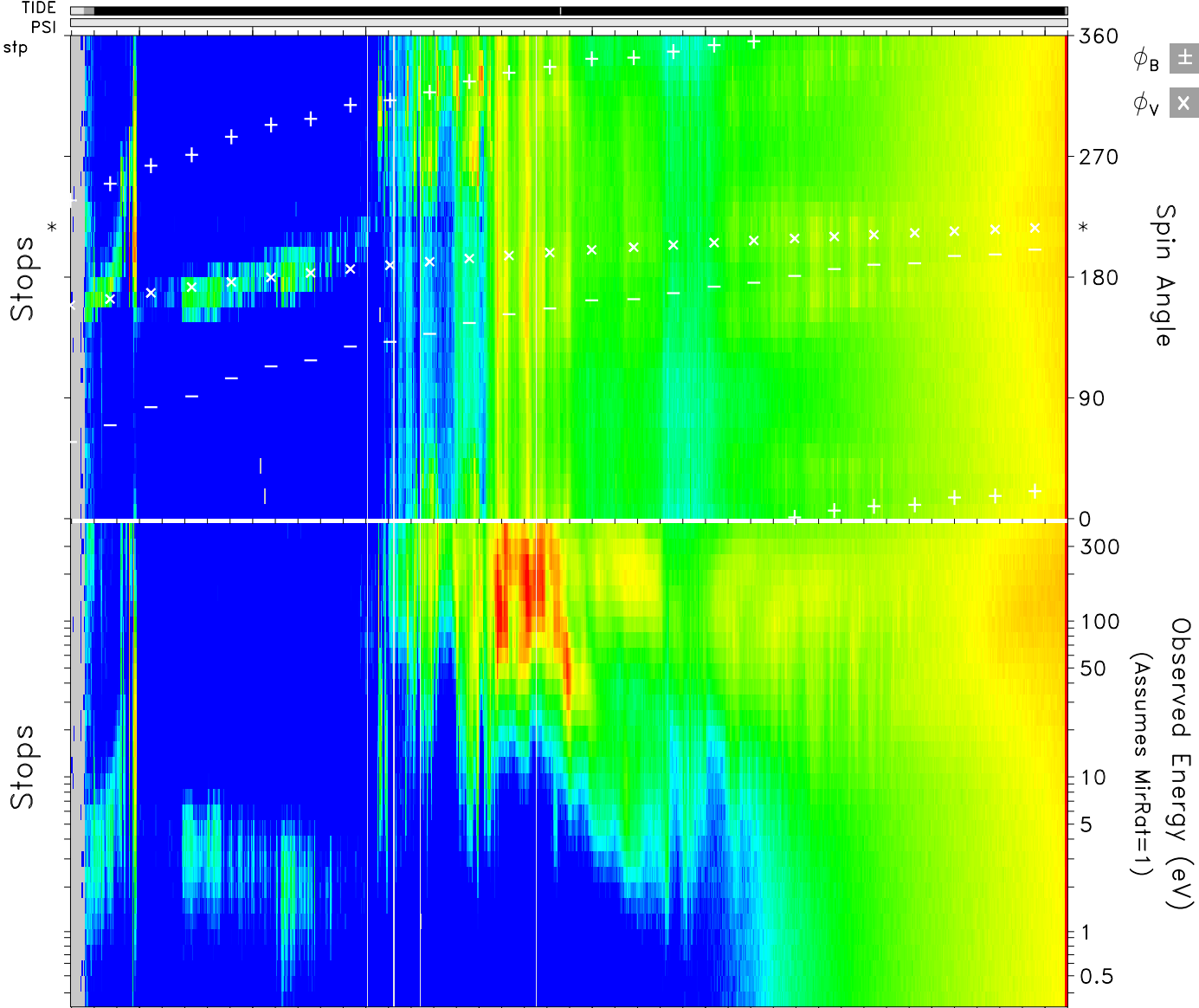
no data
no cnts

standby

op

off

mir stp



time	02:00	02:10	02:20	02:30	02:40	02:50	03:00	03:10	03:20	hr:mn
Re	1.9	2.1	2.4	2.7	3.0	3.3	3.6	3.9	4.2	Re
Lshell	14.6	100.0	45.0	16.1	10.1	7.9	6.8	6.3	6.0	
mlt	22.9	2.5	8.4	9.1	9.3	9.5	9.5	9.6	9.6	hrs
mlat	-68.9	-84.4	-76.7	-65.8	-57.0	-49.7	-43.6	-38.4	-33.9	degs
invlat	74.8	86.2	81.4	75.6	71.6	69.1	67.5	66.5	66.0	degs

tide_lz_v6.1.0

Tue Aug 8 10:20:08 2006

plot: t0005040153_0322_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000503_v2.mask(0.80)

s/c potential = 0.0000

attitude: 00050401.cdf

orbit: 00050401.cdf

level-zero: 00050401.dat