

POLAR TIDE/PSI

start time: 01/25/00 04:12:57 UT

stop time: 01/25/00 05:10:58 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

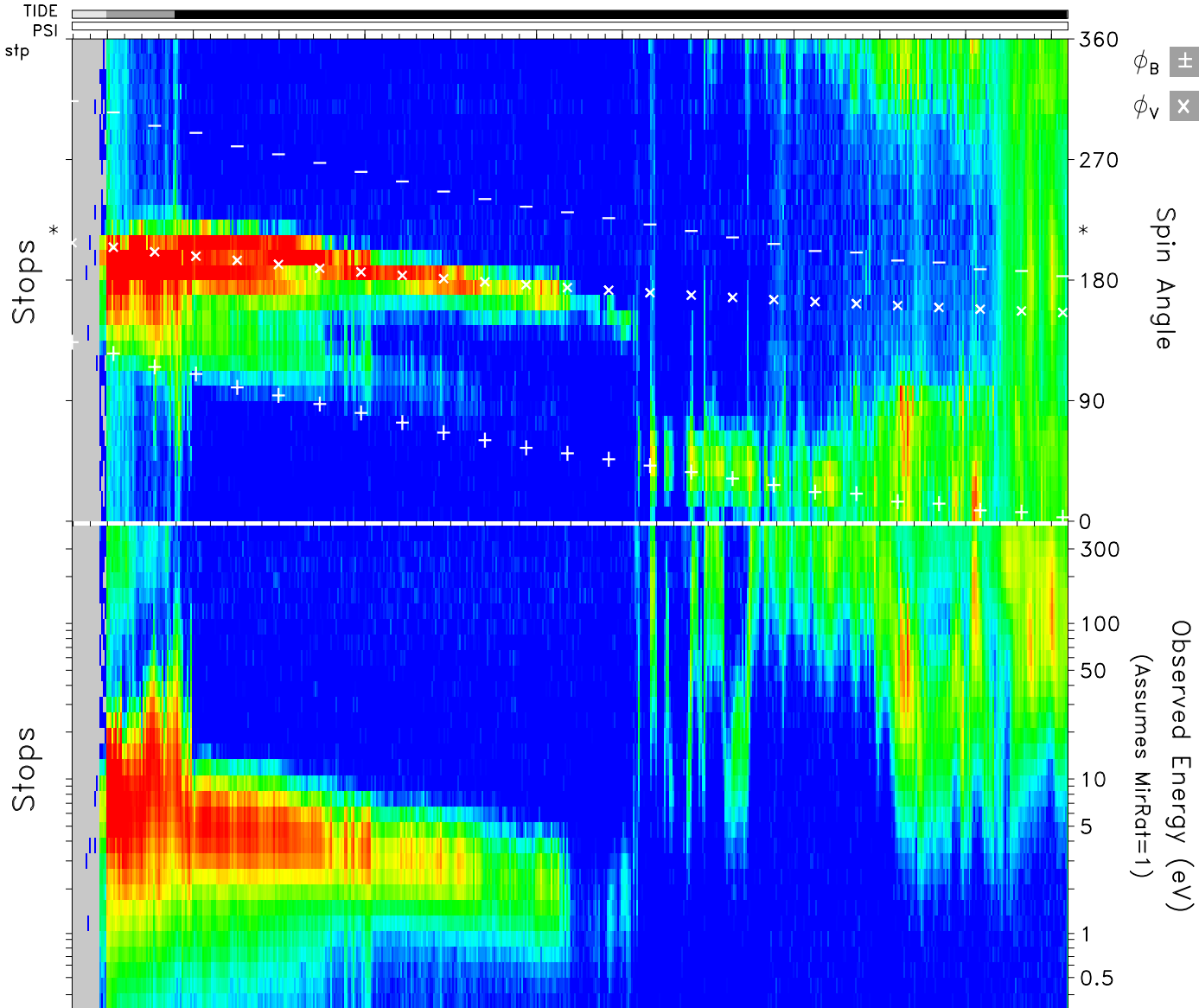
no data
no cnts

standby

op

off

mir stp



time	04:15	04:20	04:25	04:30	04:35	04:40	04:45	04:50	04:55	05:00	05:05	05:10	hr:mn
Re	1.7	1.8	1.9	2.0	2.1	2.3	2.4	2.6	2.7	2.9	3.0	3.2	Re
Lshell	6.8	16.0	58.1	100.0	60.7	25.5	15.1	10.8	8.6	7.3	6.6	6.1	
mlt	3.4	3.0	1.8	21.7	18.4	17.5	17.1	16.9	16.8	16.7	16.6	16.6	hrs
mlat	-59.4	-70.2	-79.5	-83.9	-79.2	-72.6	-66.5	-60.9	-56.0	-51.5	-47.6	-44.0	degs
invlat	67.5	75.5	82.5	85.7	82.6	78.6	75.1	72.3	70.1	68.3	67.0	66.0	degs

tide_lz_v6.1.0

Tue Aug 8 07:24:14 2006

plot: t0001250412_0510_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000124_v2.mask(0.80)

s/c potential = 0.0000

attitude: 00012502.cdf

orbit: 00012502.cdf

level-zero: 00012501.dat