

POLAR TIDE/PSI

start time: 02/25/01 04:47:00 UT

stop time: 02/25/01 13:53:01 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

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

6.5
6.0
5.5
5.0
4.5
4.0

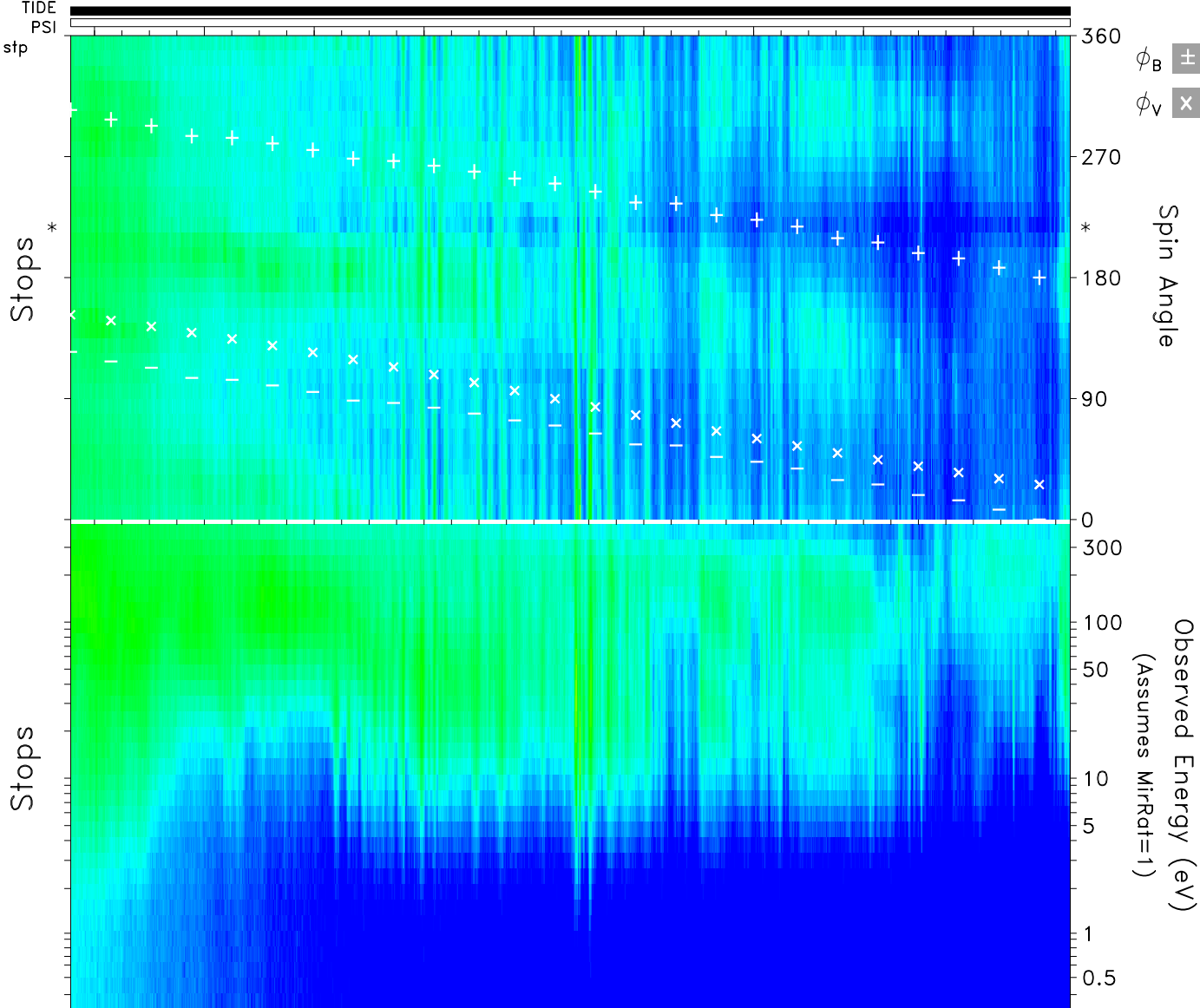
no data
no cnts

standby

op

off

mir stp



time	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	7.9	8.6	9.0	9.3	9.5	9.4	9.3	8.9	8.4	Re
Lshell	8.0	8.5	9.0	9.4	10.0	10.6	11.4	12.7	14.6	
mlt	13.8	13.9	14.0	14.1	14.2	14.3	14.4	14.6	14.8	hrs
mlat	-8.1	-2.8	2.3	7.6	13.3	19.4	26.0	33.1	40.8	degs
invlat	69.3	70.0	70.5	71.0	71.5	72.1	72.8	73.7	74.8	degs

tide_lz_v6.1.0

Sun Aug 27 10:09:18 2006

plot: t0102250447_1353_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t010225_v2.mask(0.80)

s/c potential = 0.0000

attitude: 01022502.cdf

orbit: 01022502.cdf

level-zero: 01022501.dat