

POLAR TIDE/PSI

start time: 12/10/02 04:41:58 UT

stop time: 12/10/02 13:53:05 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

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

6.5
6.0
5.5
5.0
4.5
4.0

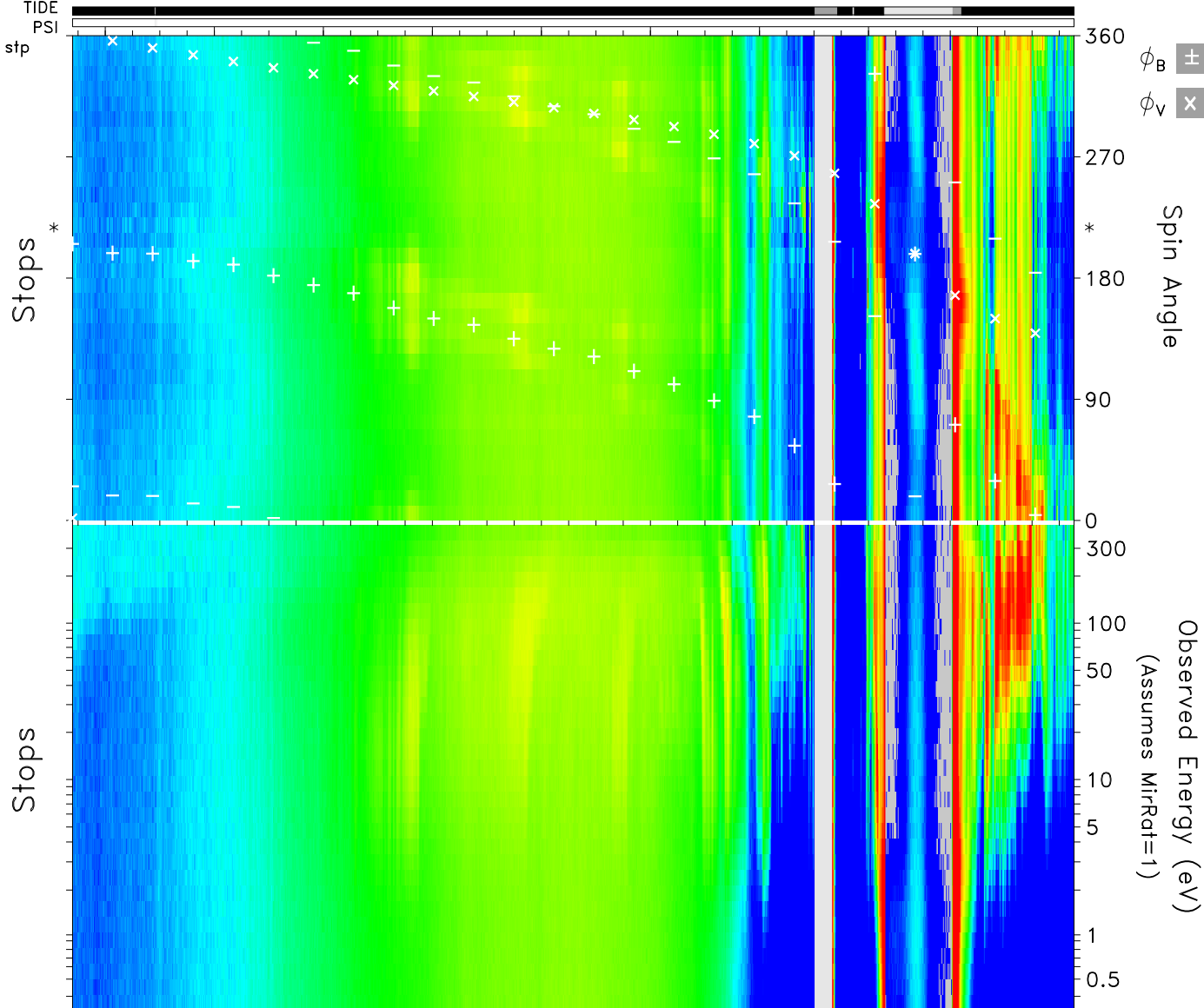
no data
no cnts

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	9.3	9.0	8.4	7.6	6.7	5.4	3.8	1.8	2.4	Re
Lshell	9.3	8.9	8.4	7.8	7.2	6.8	7.9	14.6	13.3	
mlt	18.6	18.7	18.7	18.8	18.9	19.0	19.3	5.4	8.9	hrs
mlat	1.8	4.0	6.8	11.0	17.3	27.4	46.8	69.4	-64.5	degs
invlat	70.9	70.5	69.9	69.1	68.1	67.4	69.1	74.8	74.1	degs

tide_lz_v6.1.0

Fri Sep 1 22:26:04 2006

plot: t0212100441_1353_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t021210_v2.mask(0.80)

s/c potential = 0.0000

attitude: 02121001.cdf

orbit: 02121001.cdf

level-zero: 02121001.dat