

POLAR TIDE/PSI

start time: 05/23/02 00:42:59 UT

stop time: 05/23/02 09:53:01 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

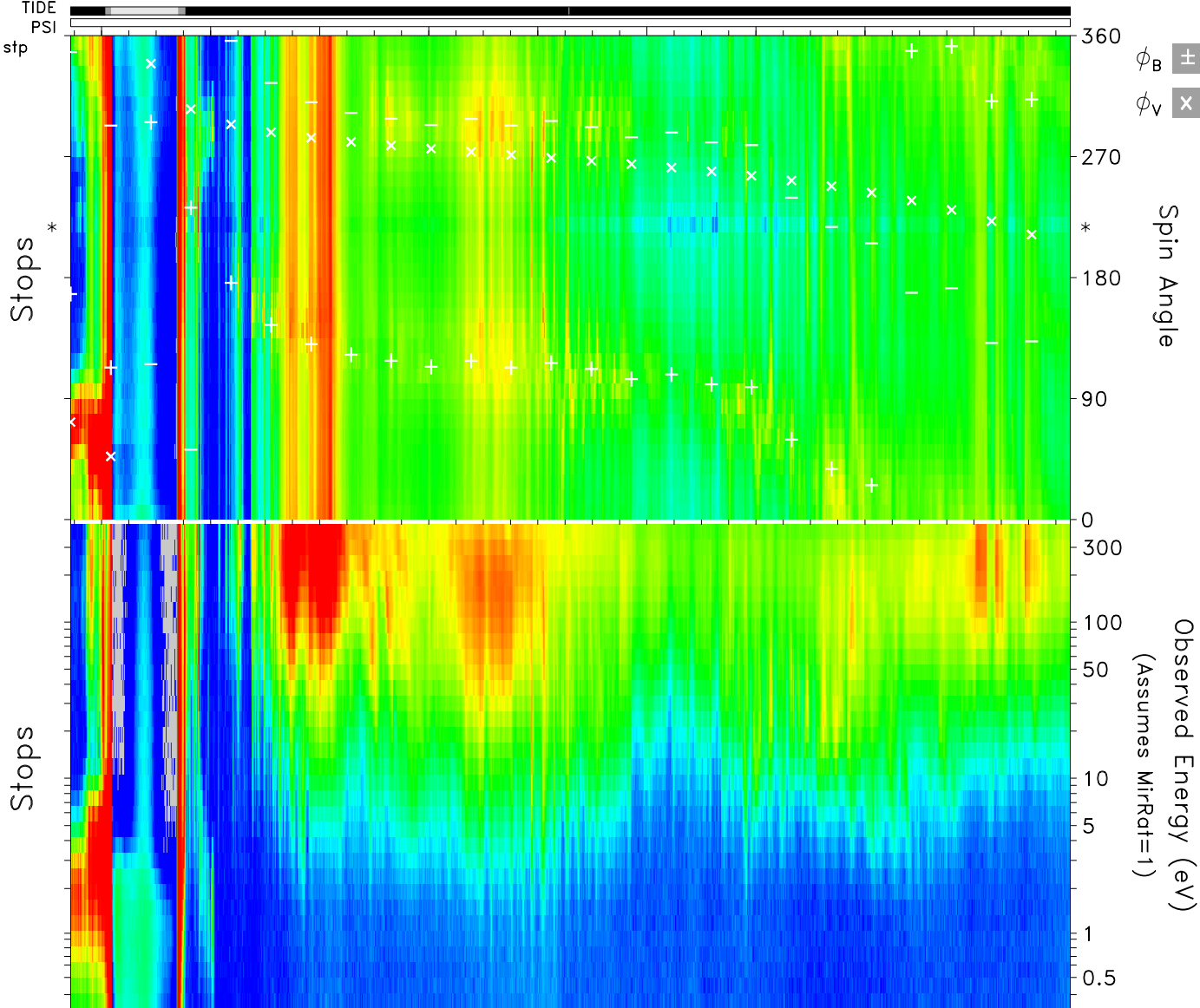
no data
no cnts

standby

op

off

mir stp



time	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	1.8	2.4	4.3	5.8	7.0	7.9	8.6	9.1	9.4	Re
Lshell	7.4	25.9	16.7	10.7	9.4	9.1	9.1	9.2	9.5	
mlt	19.4	23.1	6.3	7.0	7.2	7.3	7.5	7.5	7.6	hrs
mlat	60.3	-72.0	-59.3	-42.3	-30.3	-20.7	-12.3	-4.7	2.1	degs
invlat	68.5	78.7	75.8	72.2	71.0	70.6	70.6	70.8	71.1	degs

tide_lz_v6.1.0

Thu Aug 31 08:44:57 2006

plot: t0205230042_0953_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t020522_v2.mask(0.80)

s/c potential = 0.0000

attitude: 02052301.cdf

orbit: 02052302.cdf

level-zero: 02052301.dat