

POLAR TIDE/PSI

start time: 09/04/02 23:43:57 UT

stop time: 09/05/02 08:53:06 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

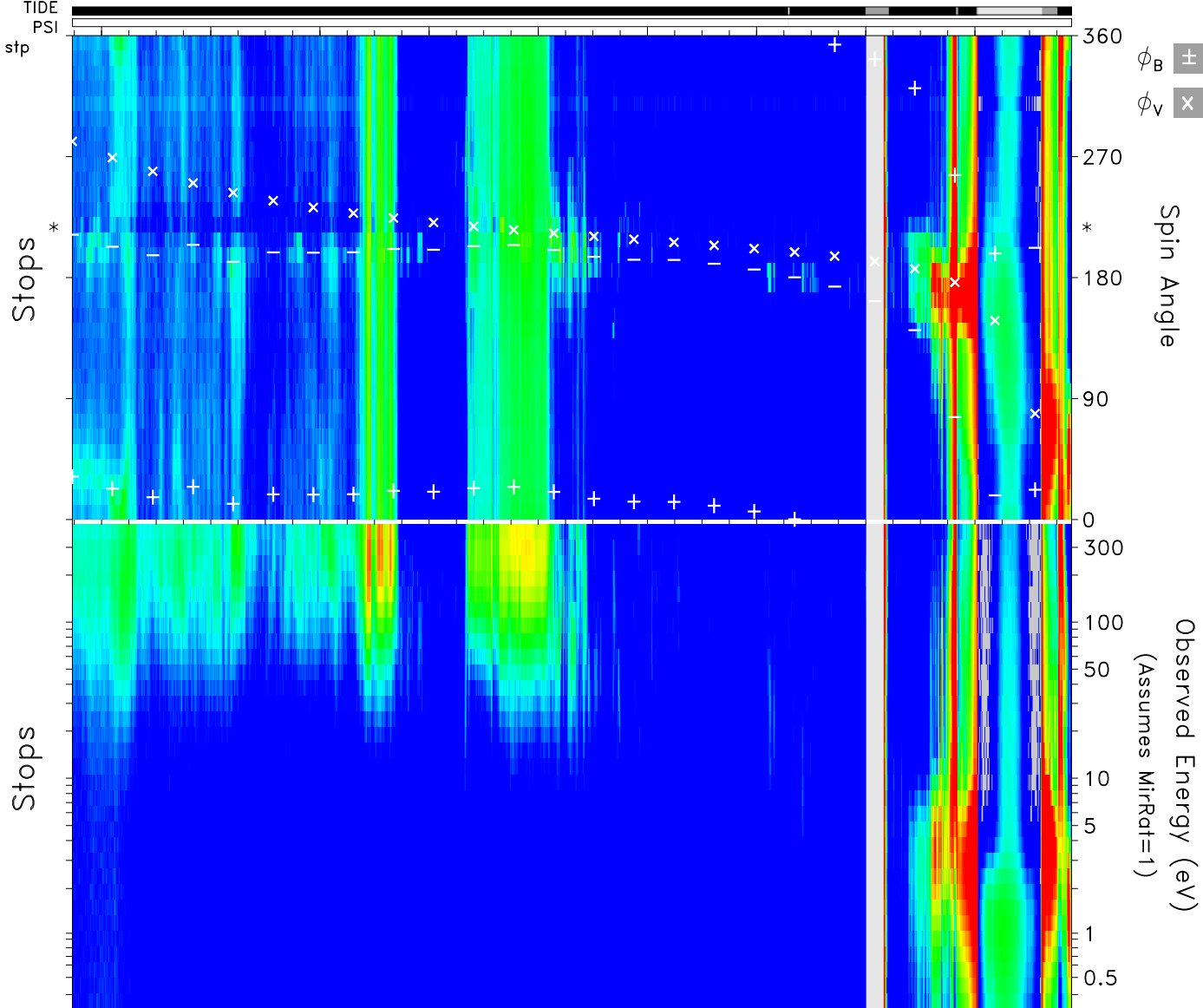
no data
no cnts

standby

op

off

mir stp



time	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	9.6	9.3	9.0	8.4	7.7	6.7	5.4	3.8	1.8	Re
Lshell	9.6	9.6	9.8	10.0	10.5	11.3	13.6	31.5	4.3	
mlt	0.9	1.0	1.1	1.1	1.2	1.3	1.3	1.6	12.4	hrs
mlat	2.1	9.0	16.1	23.3	30.9	39.6	50.9	69.7	50.2	degs
invlat	71.2	71.2	71.4	71.6	72.0	72.7	74.3	79.7	61.3	degs

tide_lz_v6.1.0

Fri Sep 1 07:02:48 2006

plot: t0209042343_0853_sp.eshttr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t020905_v2.mask(0.80)

s/c potential = 0.0000

attitude: 02090401.cdf, 02090501.cdf

orbit: 02090401.cdf, 02090501.cdf

level-zero: 02090401.dat, 02090501.dat