

POLAR TIDE/PSI

start time: 09/05/02 08:53:00 UT

stop time: 09/05/02 18:03:03 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

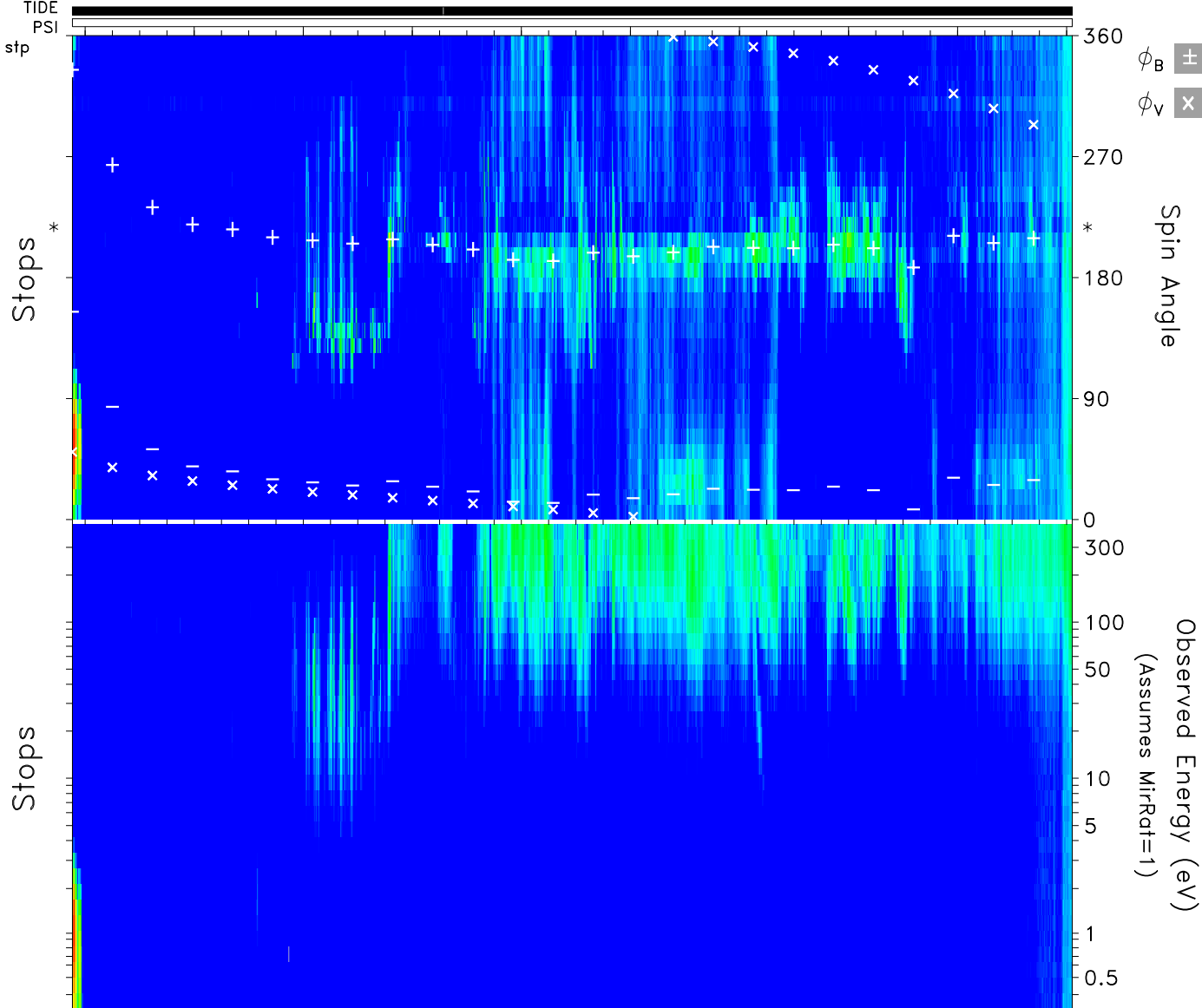
no data
no cnts

standby

op TIDE

off PSI

mir stp



time	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	2.4	4.3	5.8	7.0	7.9	8.6	9.1	9.4	9.6	9.6	Re
Lshell	100.0	12.7	10.2	10.1	10.3	10.5	10.6	10.5	10.2	9.9	
mlt	6.1	1.0	0.9	0.9	0.8	0.8	0.8	0.7	0.8	0.8	hrs
mlat	-87.4	-54.2	-40.9	-33.8	-29.1	-25.6	-22.3	-18.9	-15.1	-10.7	degs
invlat	88.3	73.7	71.8	71.7	71.9	72.0	72.1	72.0	71.8	71.4	degs

tide_lz_v6.1.0

Fri Sep 1 07:06:58 2006

plot: t0209050853_1803_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: 02090501.cdf

orbit: 02090501.cdf

level-zero: 02090501.dat