

POLAR TIDE/PSI

start time: 09/05/05 08:53:56 UT

stop time: 09/05/05 12:34:03 UT

2 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]

5.5
5.0
4.5
4.0
3.5
3.0

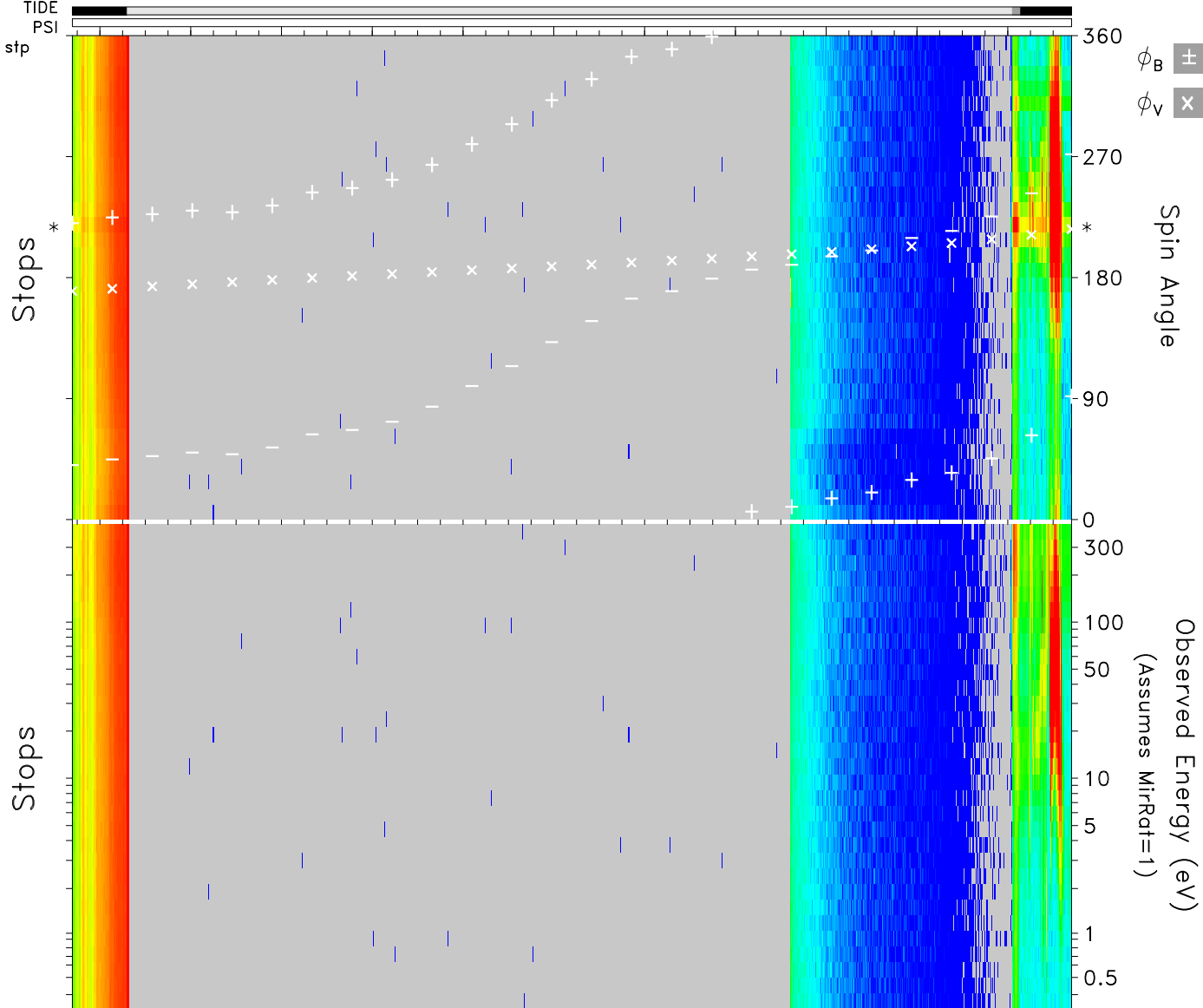
no data
no cnts

standby

op

off

mir stp



time	09:00	09:20	09:40	10:00	10:20	10:40	11:00	11:20	11:40	12:00	12:20	hr:mn
Re	7.1	6.8	6.4	6.1	5.6	5.2	4.7	4.2	3.7	3.1	2.5	Re
Lshell	7.6	7.1	6.6	6.1	5.6	5.2	4.7	4.3	4.1	4.2	6.2	
mlt	23.7	23.7	23.7	23.7	23.6	23.6	23.6	23.5	23.5	23.4	23.4	hrs
mlat	-15.6	-13.4	-11.0	-8.1	-4.7	-0.6	4.5	11.0	19.8	32.3	51.4	degs
invlat	68.8	68.0	67.2	66.2	65.1	63.9	62.5	61.2	60.2	60.8	66.4	degs

tide_lz_v6.1.0

Fri Jul 28 19:37:15 2006

plot: t0509050853_1234_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 05090502.cdf

orbit: 05090502.cdf

level-zero: 05090501.dat