

POLAR TIDE/PSI

start time: 05/17/05 07:24:54 UT

stop time: 05/17/05 10:53:03 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

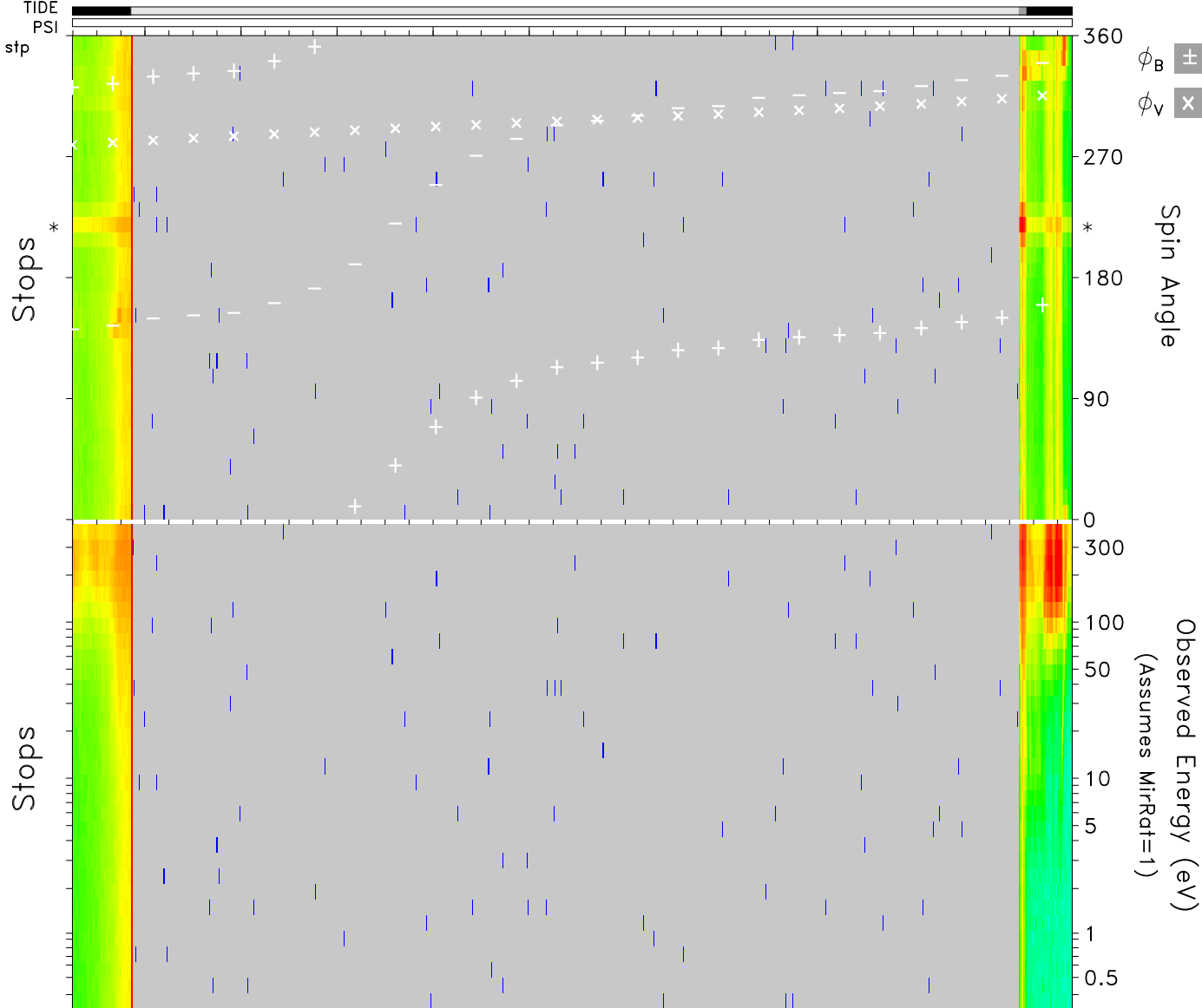
Energy Flux
averaged

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	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	hr:mn
Re	7.1	6.8	6.4	6.1	5.7	5.2	4.7	4.2	3.6	3.0	Re
Lshell	7.4	7.0	6.5	6.1	5.8	5.5	5.3	5.2	5.5	6.7	
mlt	6.7	6.7	6.8	6.8	6.9	7.0	7.0	7.1	7.2	7.5	hrs
mlat	-10.0	-6.4	-2.6	1.6	6.3	11.6	17.8	25.2	34.7	47.4	degs
invlat	68.5	67.7	67.0	66.2	65.5	64.8	64.2	64.0	64.7	67.3	degs

tide_lz_v6.1.0

Fri Jul 28 10:58:18 2006

plot: t0505170724_1053_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: 05051702.cdf

orbit: 05051702.cdf

level-zero: 05051701.dat