

POLAR TIDE/PSI

start time: 09/24/05 16:24:00 UT

stop time: 09/24/05 17:53:05 UT

no spin averaging

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

5.5
5.0
4.5
4.0
3.5
3.0

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

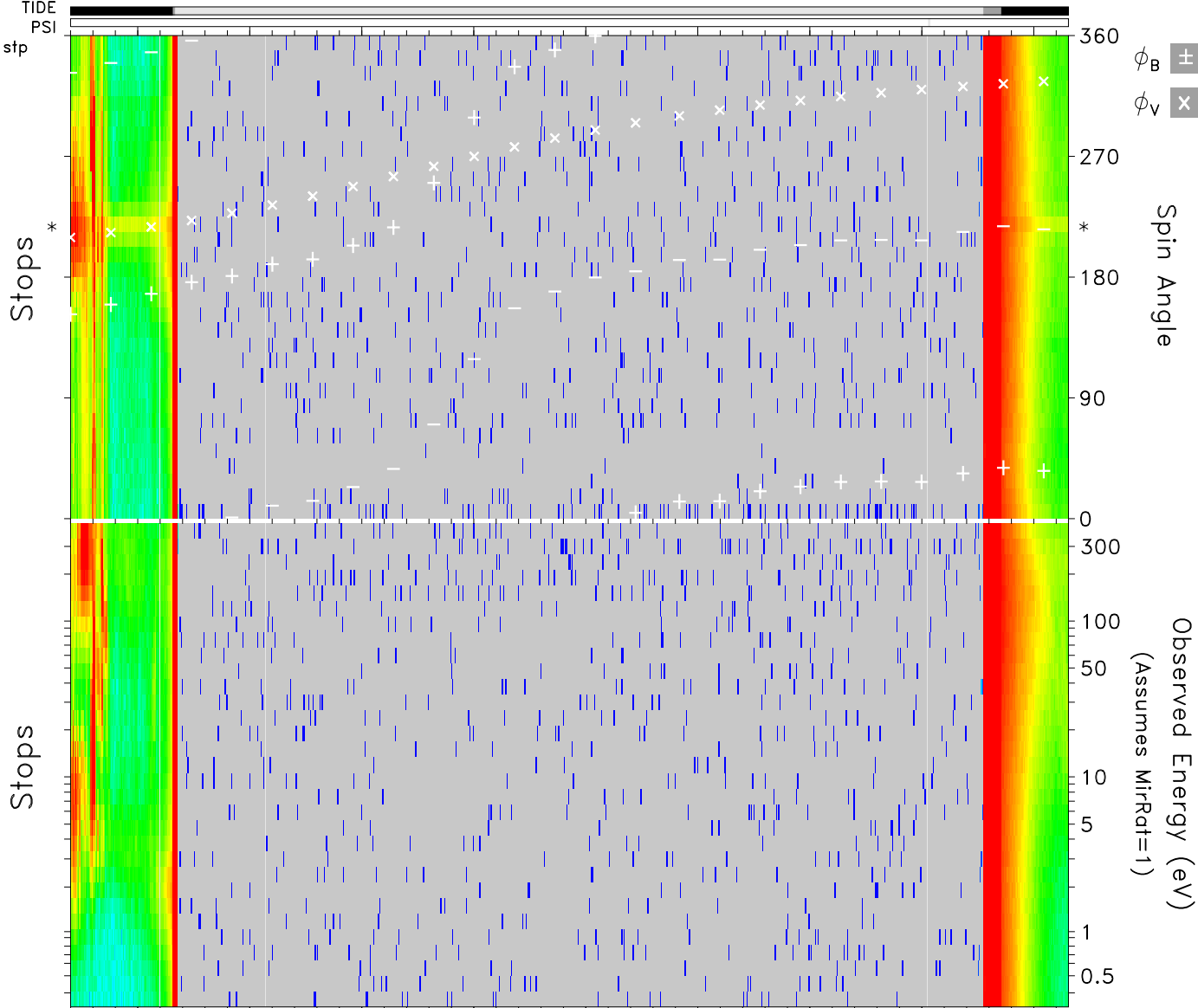
no data
no cnts

standby

op

off

mir stp



time	16:30	16:40	16:50	17:00	17:10	17:20	17:30	17:40	17:50	hr:mn
Re	1.8	1.8	1.9	2.2	2.4	2.7	3.0	3.3	3.6	Re
Lshell	9.1	3.2	2.2	2.2	2.6	3.2	4.1	5.3	6.9	
mlt	9.6	10.2	10.4	10.6	10.8	11.0	11.1	11.3	11.5	hrs
mlat	63.9	41.2	20.5	3.4	-10.4	-21.3	-30.2	-37.5	-43.6	degs
invlat	70.7	56.0	48.2	47.7	51.3	55.9	60.3	64.3	67.7	degs

tide_lz_v6.1.0

Fri Jul 28 21:14:07 2006

plot: t0509241624_1753_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: 05092402.cdf

orbit: 05092402.cdf

level-zero: 05092401.dat