

POLAR TIDE/PSI

start time: 11/05/05 15:53:56 UT

stop time: 11/05/05 19:05:03 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

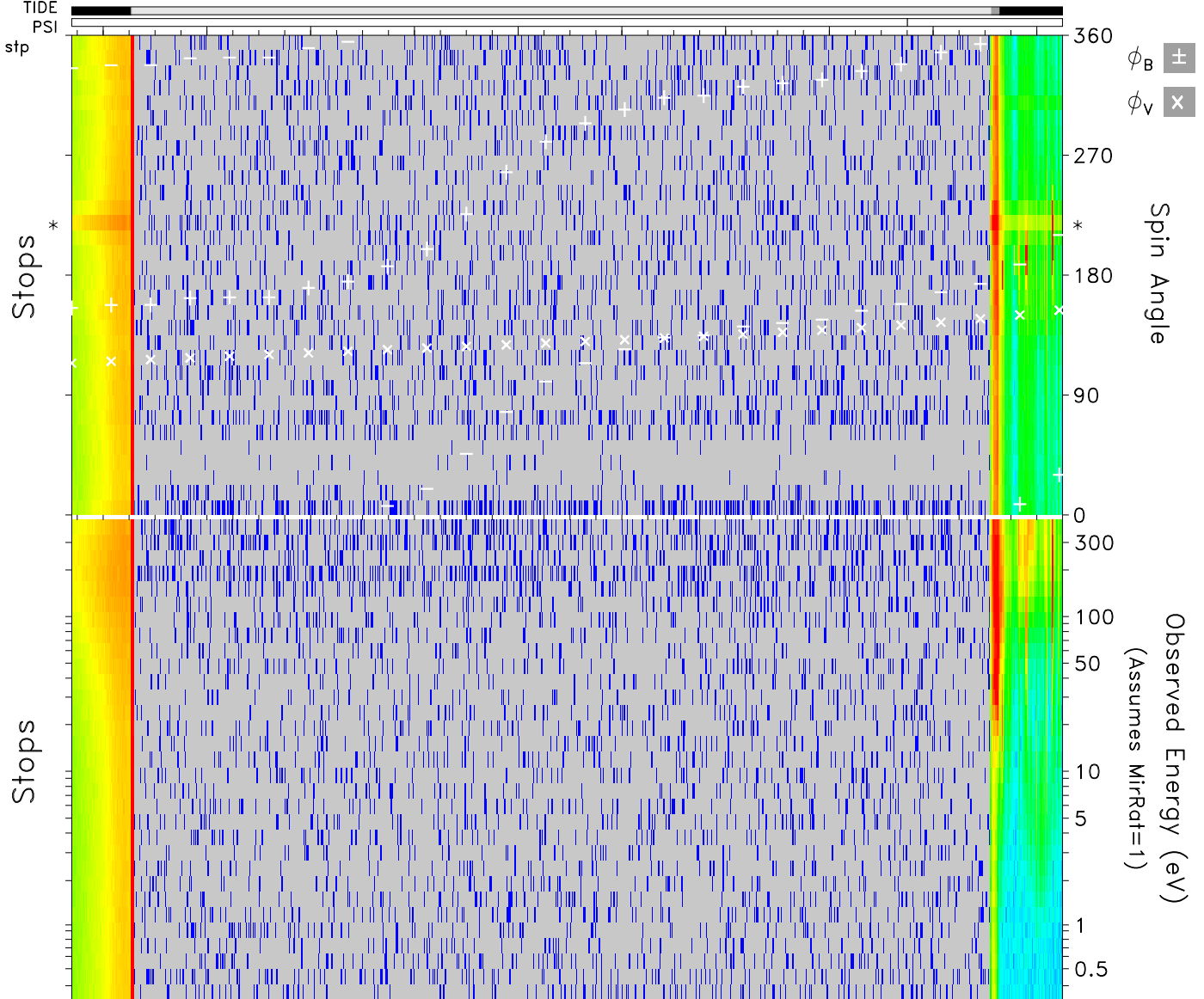
Energy Flux
averaged

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	16:00	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	hr:mn
Re	6.6	6.2	5.8	5.4	5.0	4.5	4.0	3.4	2.8	2.3	Re
Lshell	7.7	6.9	6.2	5.6	5.0	4.5	4.2	4.2	4.9	10.3	
mlt	19.5	19.5	19.6	19.6	19.7	19.8	20.0	20.2	20.6	21.7	hrs
mlat	-22.3	-18.0	-13.3	-8.0	-1.9	5.2	14.0	25.2	40.5	62.3	degs
invlat	68.9	67.7	66.3	64.9	63.4	62.0	60.9	60.7	63.1	71.9	degs

tide_lz_v6.1.0

Sat Jul 29 01:17:23 2006

plot: t0511051553_1905_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: 05110502.cdf

orbit: 05110502.cdf

level-zero: 05110501.dat