

POLAR TIDE/PSI

start time: 09/05/06 19:53:00 UT

stop time: 09/05/06 21:40:04 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

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

5.5
5.0
4.5
4.0
3.5
3.0

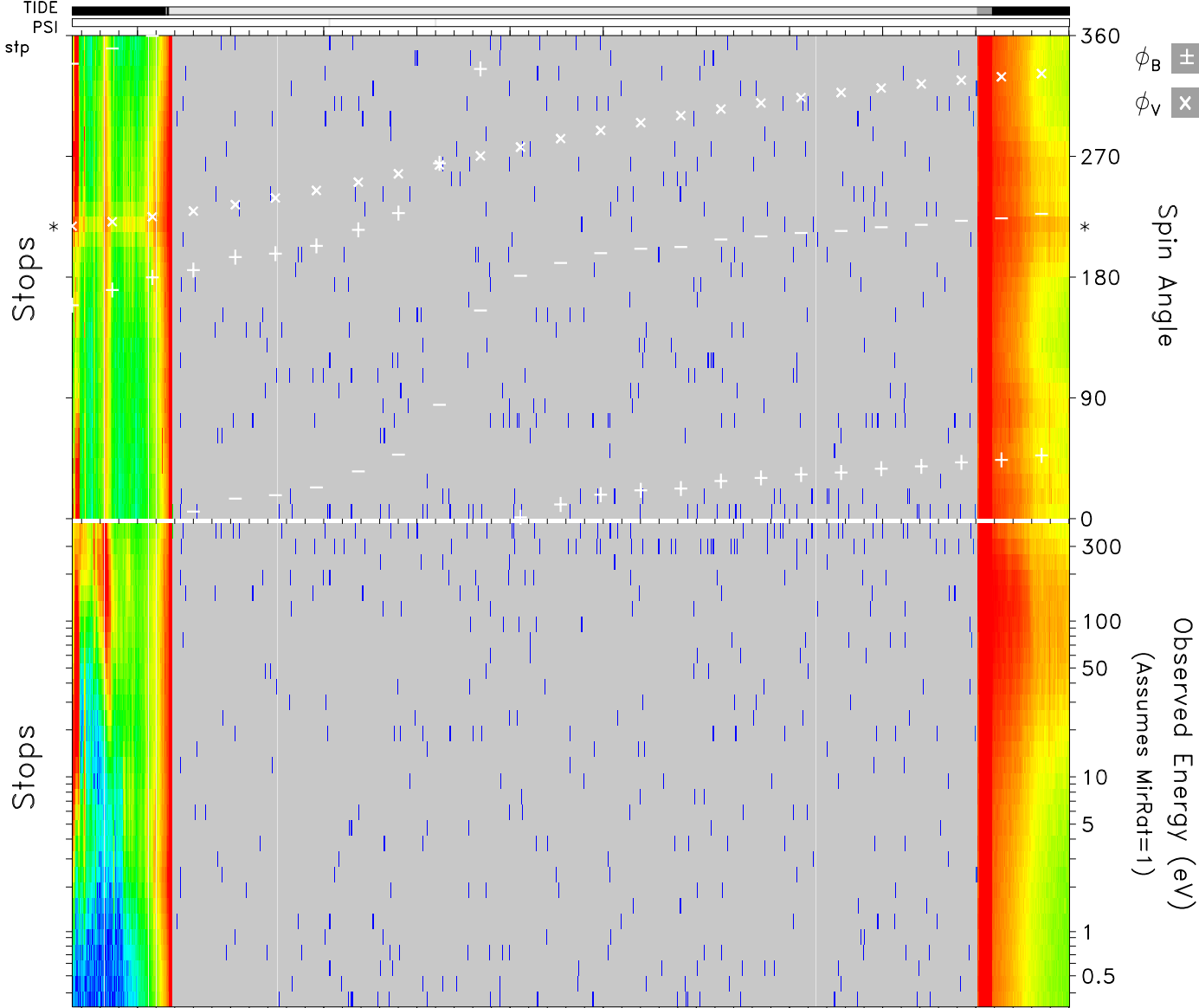
no data
no cnts

standby

op

off

mir stp



time	20:00	20:10	20:20	20:30	20:40	20:50	21:00	21:10	21:20	21:30	21:40	hr:mn
Re	1.9	2.0	2.1	2.3	2.6	2.9	3.1	3.4	3.7	3.9	4.2	Re
Lshell	9.4	3.8	2.6	2.4	2.6	3.0	3.6	4.3	5.3	6.6	8.2	
mlt	9.9	10.7	11.1	11.4	11.6	11.7	11.9	12.1	12.2	12.4	12.5	hrs
mlat	63.5	44.1	26.2	10.9	-1.7	-12.0	-20.6	-27.9	-34.1	-39.5	-44.2	degs
invlat	71.0	59.1	51.9	49.9	51.5	54.6	58.0	61.3	64.4	67.1	69.5	degs

tide_lz_v6.1.0

Sun Sep 10 02:39:29 2006

plot: t0609051953_2140_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: 06090502.cdf

orbit: 06090502.cdf

level-zero: 06090501.dat