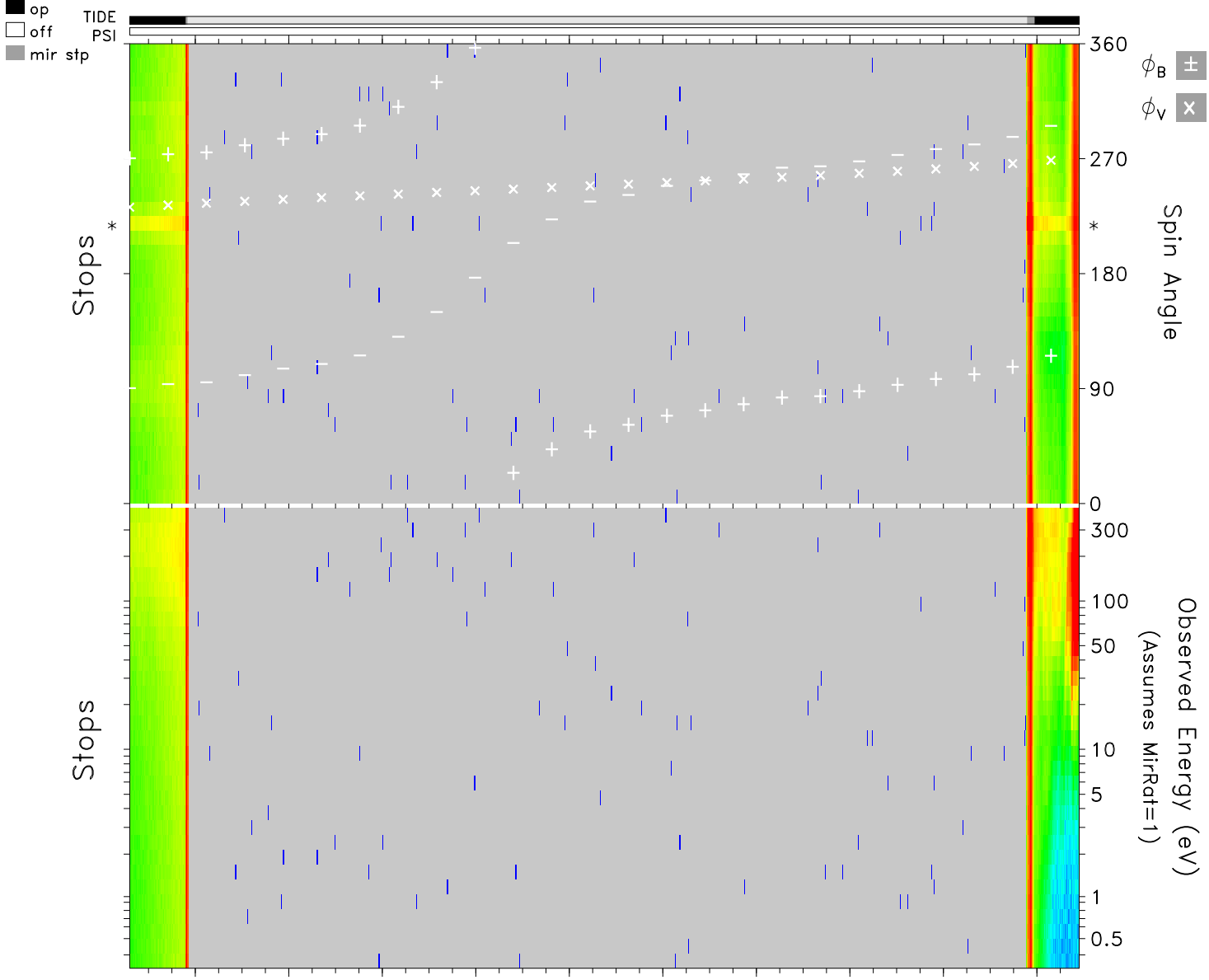
POLAR TIDE/PSI
start time: 07/06/05 02:25:59 UT
stop time: 07/06/05 05:49:02 UT

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^{-1}cm^{-2}sr^{-1}eV^{-1}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	hr:mn
Re	6.9	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.7	Re
Lshell	7.4	6.9	6.3	5.9	5.5	5.1	4.9	4.8	5.2	7.5	
mlt	3.4	3.5	3.5	3.6	3.6	3.7	3.8	4.0	4.2	4.6	hrs
mlat	−14.4	−10.5	−6.2	−1.5	3.7	9.7	16.9	25.6	37.1	53.0	degs
invlat	68.5	67.6	66.6	65.6	64.7	63.8	63.1	62.9	64.1	68.5	degs

tide_lz_v6.1.0
Fri Jul 28 14:59:50 2006
plot: t0507060225_0549_sp.eshtr.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: 05070602.cdf
orbit: 05070602.cdf
level−zero: 05070601.dat