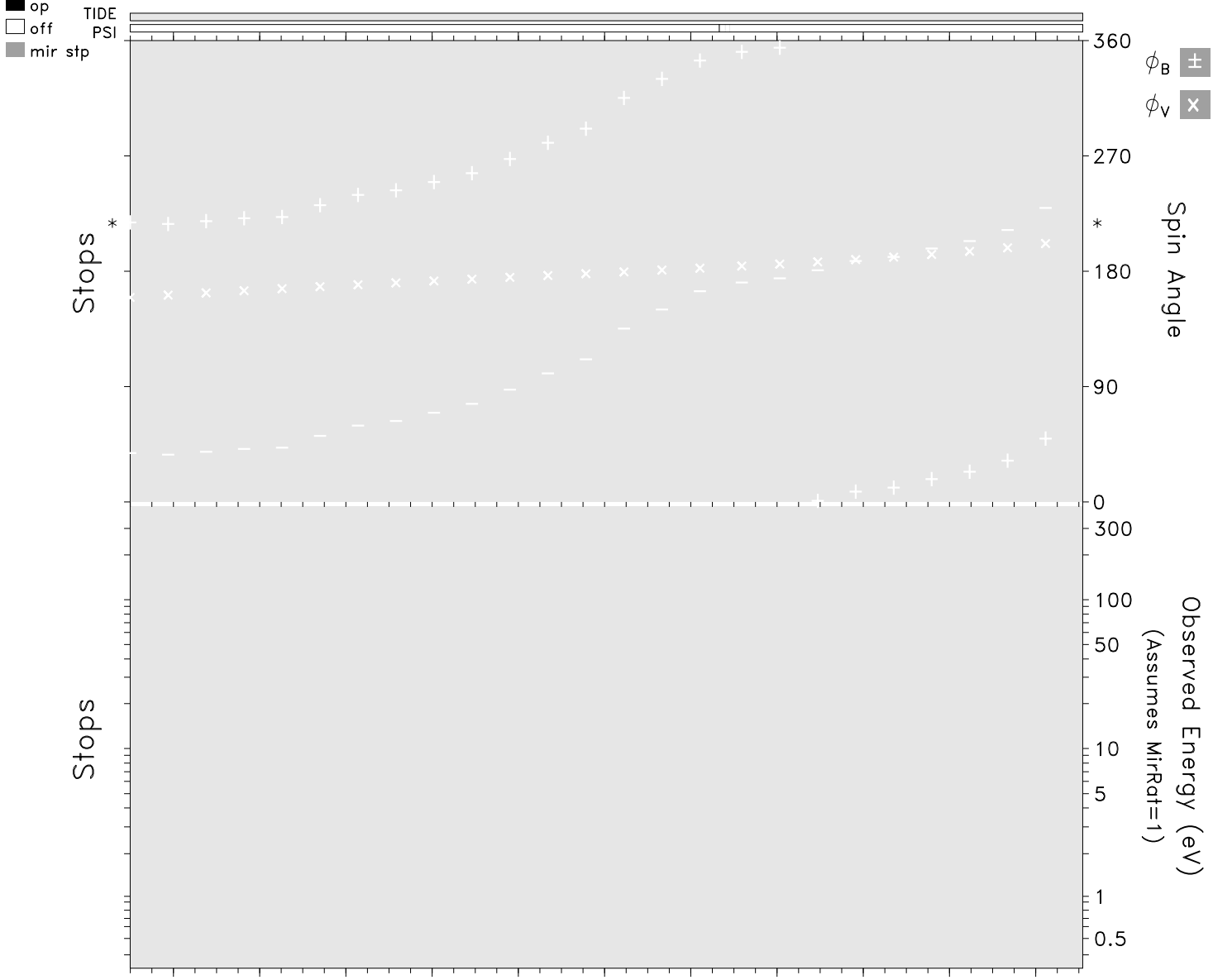
POLAR TIDE/PSI
start time: 09/15/05 07:49:58 UT
stop time: 09/15/05 11:31:00 UT

2 spins averaged
collapse option 5
* 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	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	11:00	11:20	hr:mn
Re	7.1	6.7	6.4	6.0	5.6	5.1	4.7	4.1	3.6	3.0	2.4	Re
Lshell	7.5	7.1	6.6	6.1	5.6	5.1	4.7	4.3	4.1	4.4	7.1	
mlt	23.1	23.1	23.1	23.1	23.1	23.1	23.0	23.0	22.9	22.9	22.8	hrs
mlat	−14.7	−12.5	−10.0	−7.0	−3.5	0.7	5.9	12.6	21.8	34.8	54.9	degs
invlat	68.7	67.9	67.0	66.0	64.9	63.7	62.4	61.1	60.3	61.4	68.0	degs

tide_lz_v6.1.0
Fri Jul 28 20:27:20 2006
plot: t0509150749_1131_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: 05091502.cdf
orbit: 05091502.cdf
level-zero: 05091502.dat