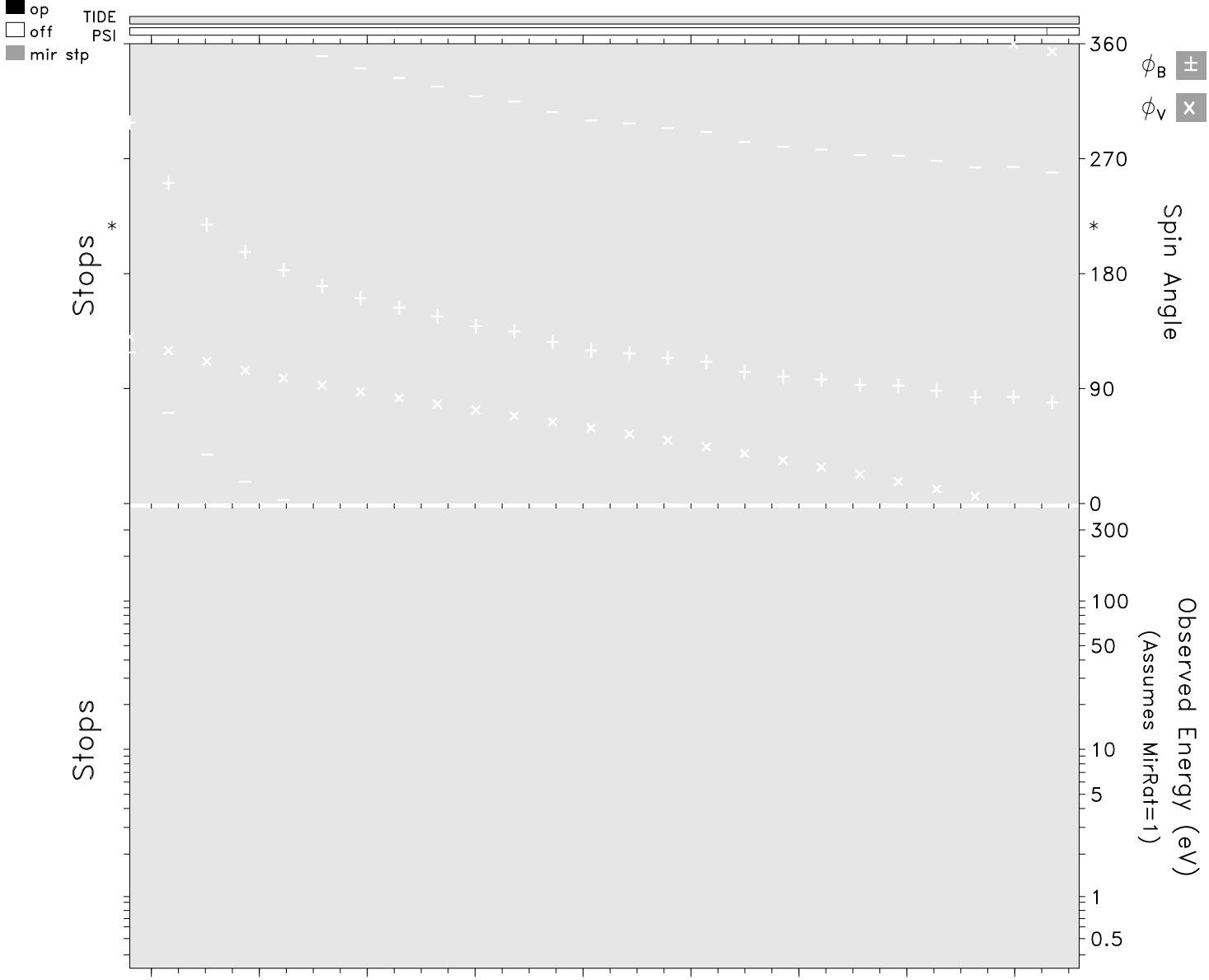
POLAR TIDE/PSI
start time: 02/15/97 07:47:58 UT
stop time: 02/15/97 16:36:00 UT

3 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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	3.3	4.8	6.1	7.0	7.8	8.3	8.7	8.9	8.9	Re
Lshell	3.2	6.0	11.1	19.9	36.2	67.6	100.0	100.0	100.0	
mlt	15.8	16.0	16.3	16.7	17.3	18.3	19.8	22.0	0.0	hrs
mlat	−1.0	27.1	42.7	53.7	62.4	69.5	74.5	76.1	73.6	degs
invlat	56.2	65.9	72.6	77.1	80.4	83.0	84.8	85.4	84.6	degs

tide_lz_v6.1.0
Sun Aug 13 04:43:20 2006
plot: t9702150747_1636_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970213_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97021501.cdf
orbit: 97021501.cdf
level−zero: 97021501.dat