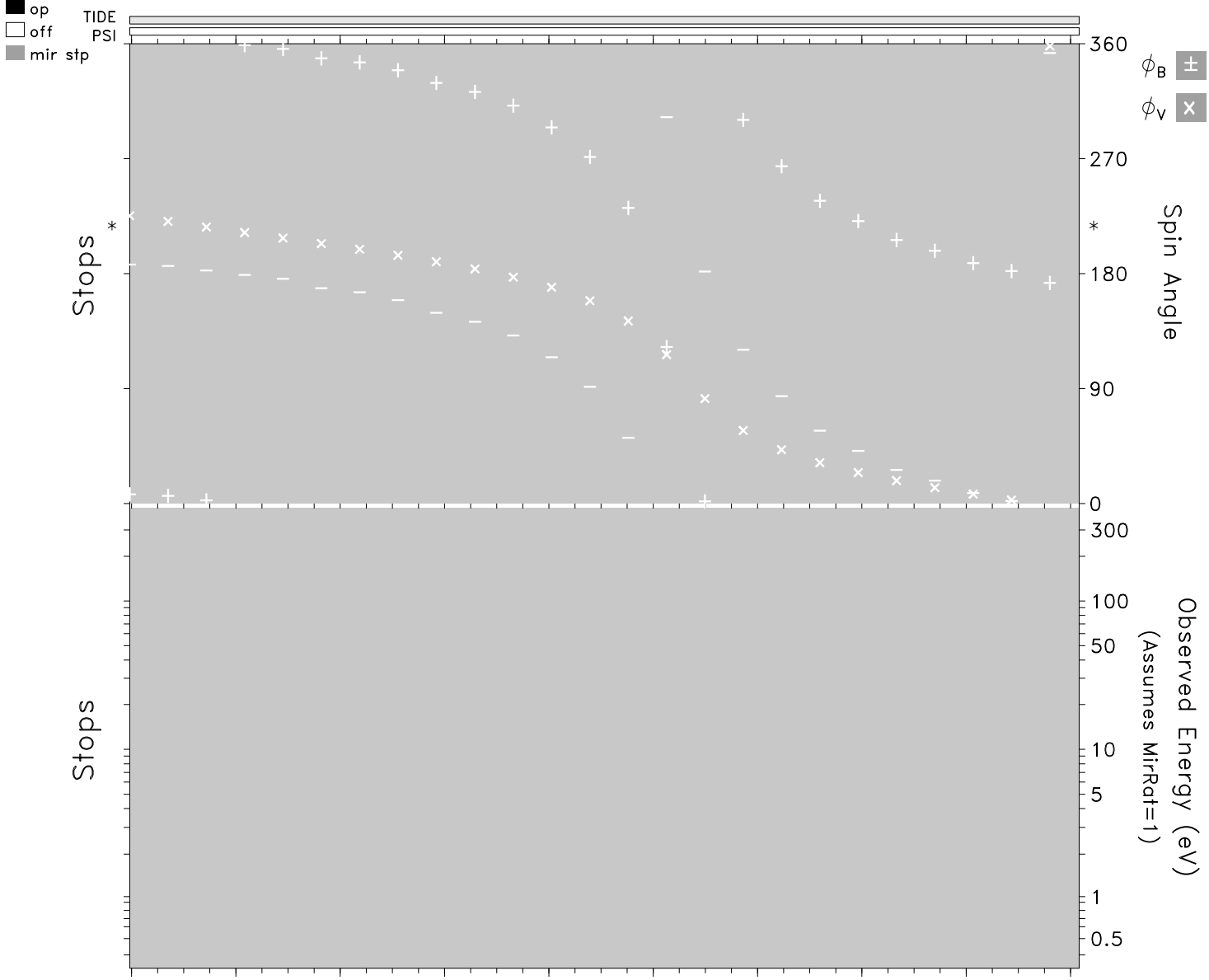
POLAR TIDE/PSI
start time: 10/08/00 07:58:58 UT
stop time: 10/08/00 17:05:03 UT

4 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}]
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	17:00	hr:mn
Re	8.2	7.5	6.5	5.2	3.6	1.8	2.5	4.3	5.8	6.9	Re
Lshell	26.3	30.5	40.3	90.7	100.0	2.1	46.3	7.0	6.7	7.1	
mlt	23.4	23.2	23.0	22.6	13.1	11.6	23.5	23.4	23.4	23.5	hrs
mlat	56.0	60.4	66.4	76.2	82.9	19.5	−76.5	−38.6	−22.0	−11.1	degs
invlat	78.8	79.6	80.9	84.0	86.3	46.6	81.6	67.8	67.2	68.0	degs

tide_lz_v6.1.0
Sat Aug 26 06:46:16 2006
plot: t0010080758_1705_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001012_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00100802.cdf
orbit: 00100802.cdf
level-zero: 00100801.dat