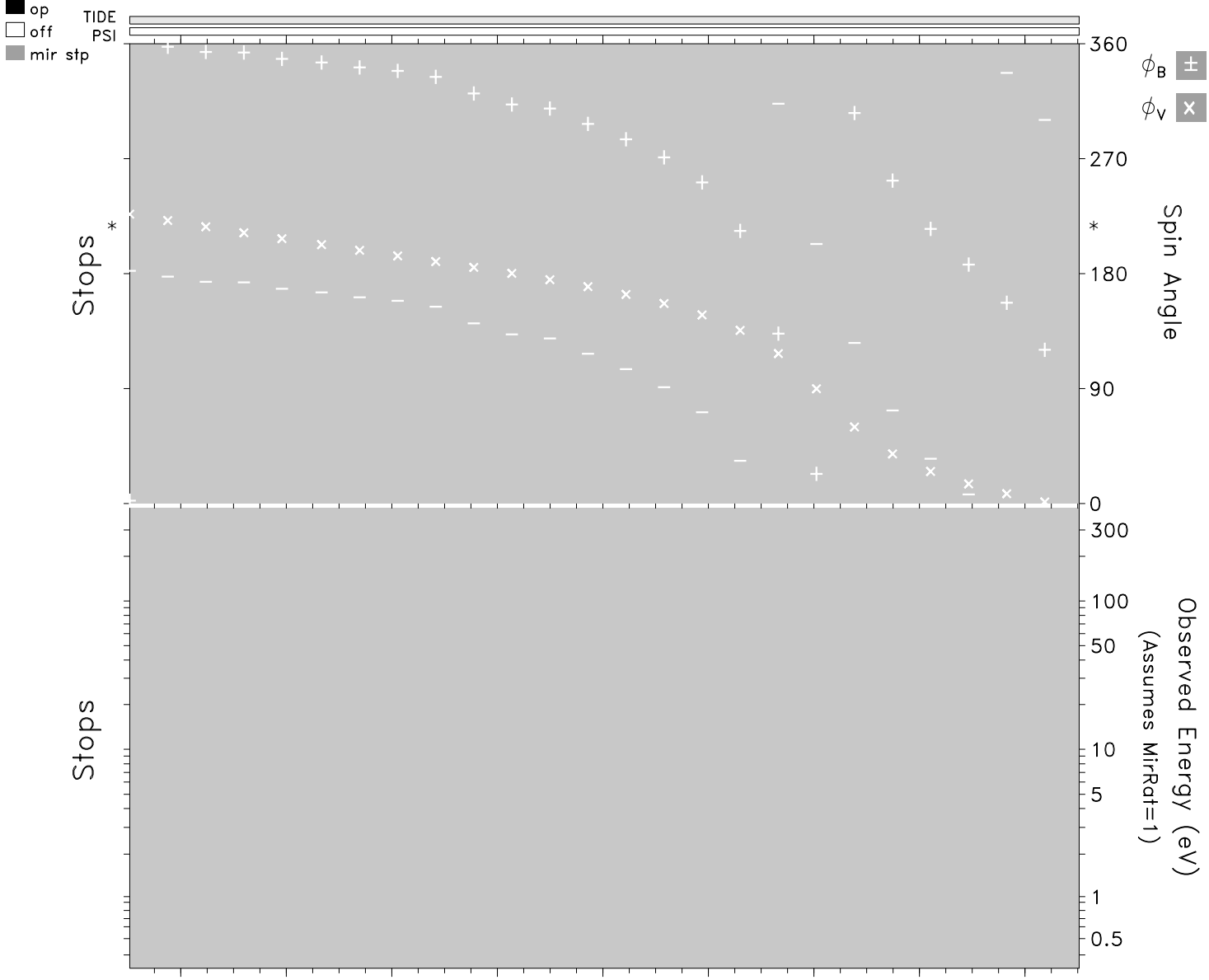
POLAR TIDE/PSI
start time: 10/11/99 21:30:58 UT
stop time: 10/12/99 06:31:01 UT

3 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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.5	8.0	7.2	6.2	4.9	3.2	1.7	2.9	4.6	Re
Lshell	32.4	50.6	92.7	100.0	32.4	5.5	3.8	4.0	4.6	
mlt	1.4	2.1	3.5	6.7	9.7	11.1	11.9	23.7	23.8	hrs
mlat	59.1	66.7	73.9	76.8	67.3	40.5	−48.1	−30.7	−0.0	degs
invlat	79.9	81.9	84.0	84.7	79.9	64.6	59.2	60.1	62.3	degs

tide_lz_v6.1.0
Tue Aug 22 23:12:21 2006
plot: t9910112130_0631_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991013_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99101102.cdf, 99101202.cdf
orbit: 99101102.cdf, 99101202.cdf
level−zero: 99101101.dat, 99101201.dat