POLAR TIDE/PSI
start time: 11/21/97 04:56:58 UT
stop time: 11/21/97 13:50:03 UT

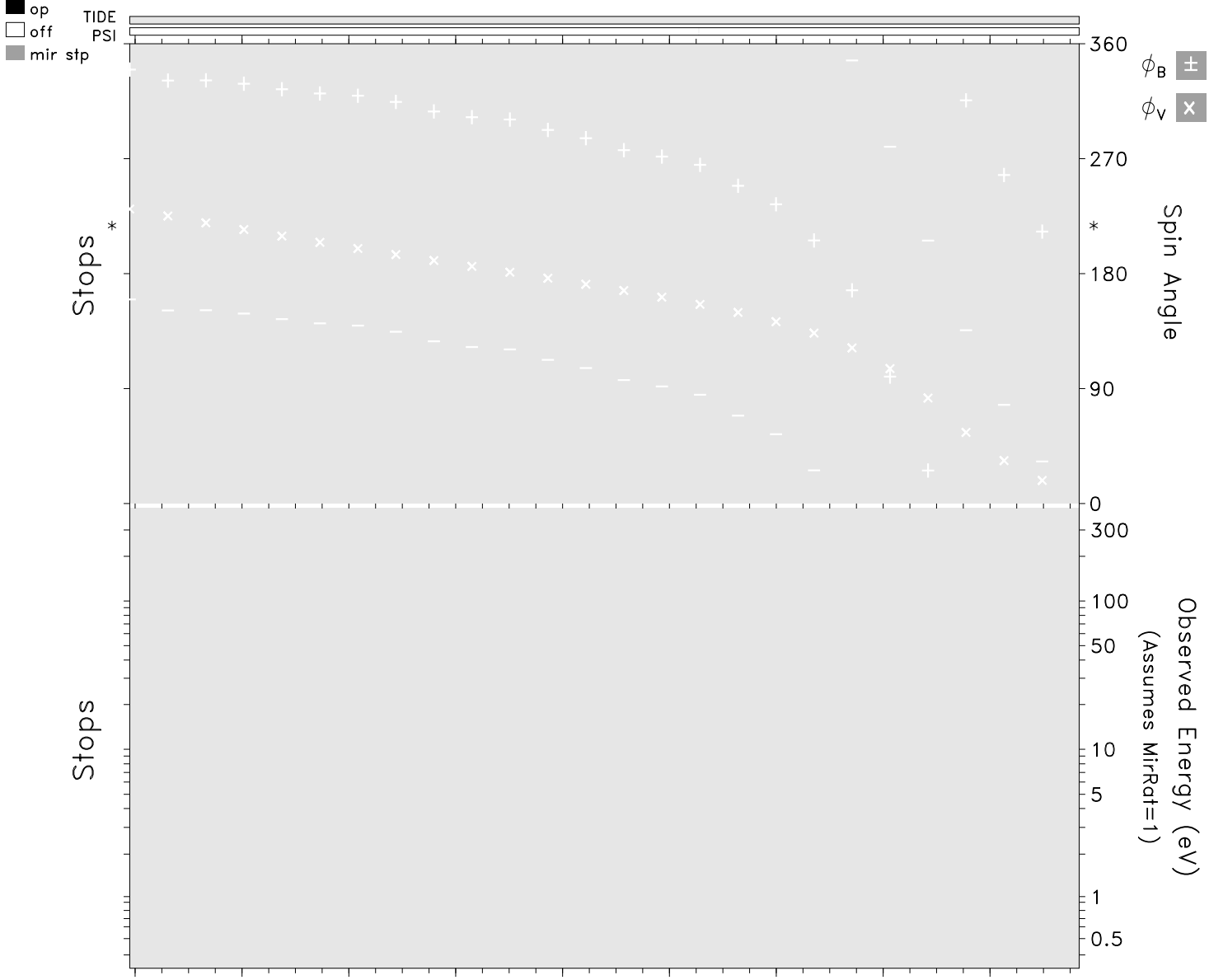
3 spins averaged
collapse option 5
* sun pulse

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.8	8.5	8.1	7.4	6.5	5.4	4.0	2.4	2.2	Re
Lshell	100.0	100.0	100.0	64.4	33.5	15.6	6.1	2.5	10.2	
mlt	11.6	11.5	11.3	11.0	10.7	10.3	10.0	9.8	21.6	hrs
mlat	83.6	79.3	75.0	70.2	63.8	53.8	35.4	−9.7	−62.5	degs
invlat	87.8	86.3	84.8	82.8	80.1	75.3	66.1	51.1	71.7	degs

tide_lz_v6.1.0
Wed Aug 16 01:08:46 2006
plot: t9711210456_1350_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971118_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97112103.cdf
orbit: 97112103.cdf
level-zero: 97112101.dat