POLAR TIDE/PSI
start time: 09/02/98 16:57:56 UT
stop time: 09/03/98 01:54:01 UT

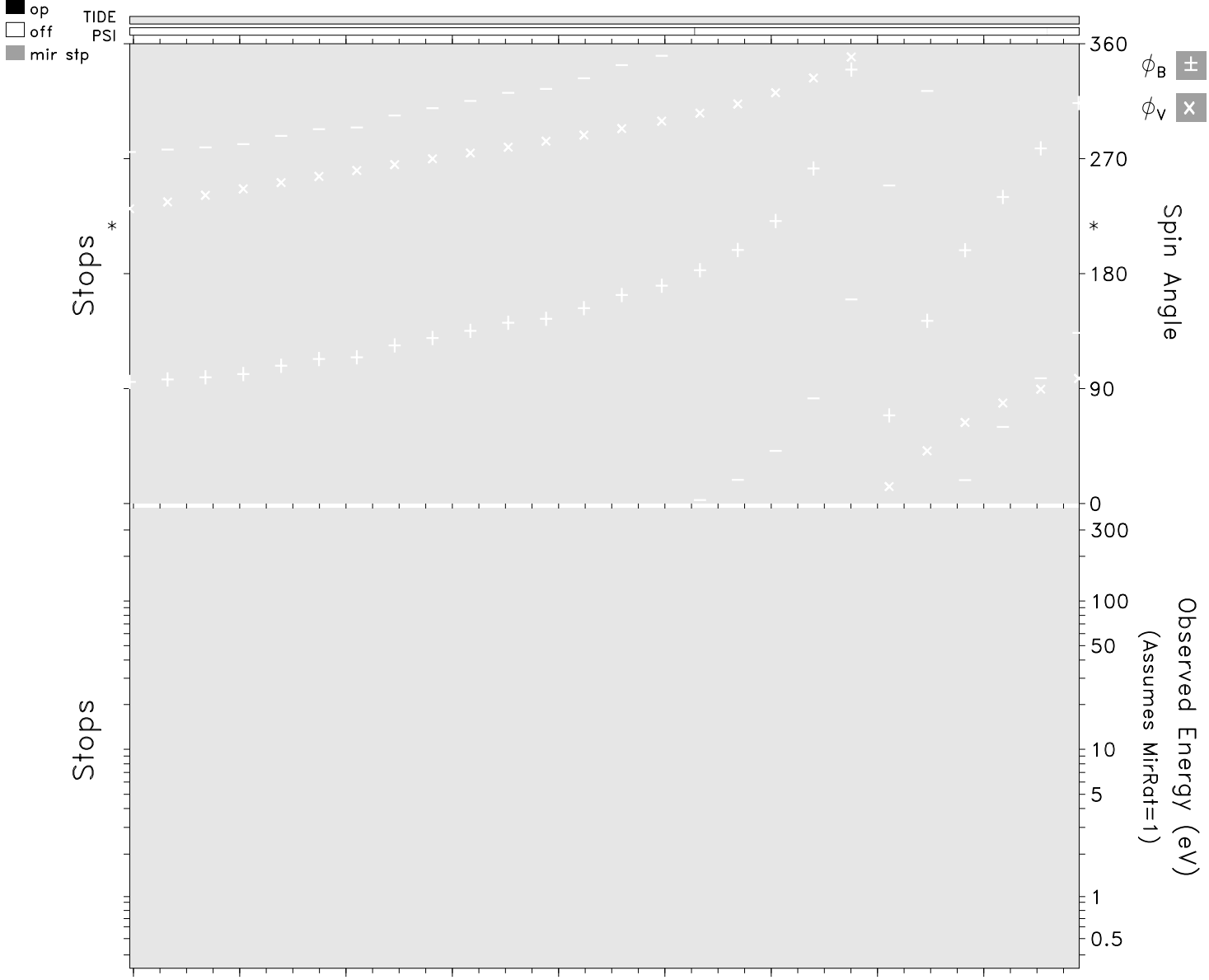
3 spins averaged
collapse option 2
* sun pulse

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.8	8.5	7.9	7.2	6.2	5.0	3.5	2.0	2.6	Re
Lshell	62.1	96.3	100.0	100.0	100.0	26.9	5.6	2.7	4.0	
mlt	2.1	2.6	3.6	6.7	11.5	13.1	13.9	15.2	1.6	hrs
mlat	67.9	72.8	78.5	83.5	78.7	64.5	38.2	−31.5	−35.0	degs
invlat	82.7	84.2	85.9	87.6	85.5	78.9	65.0	52.4	60.1	degs

tide_lz_v6.1.0
Sat Aug 19 01:29:37 2006
plot: t9809021657_0154_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980905_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98090201.cdf, 98090301.cdf
orbit: 98090202.cdf, 98090301.cdf
level−zero: 98090201.dat, 98090301.dat