POLAR TIDE/PSI
start time: 01/17/99 14:40:58 UT
stop time: 01/17/99 23:37:05 UT

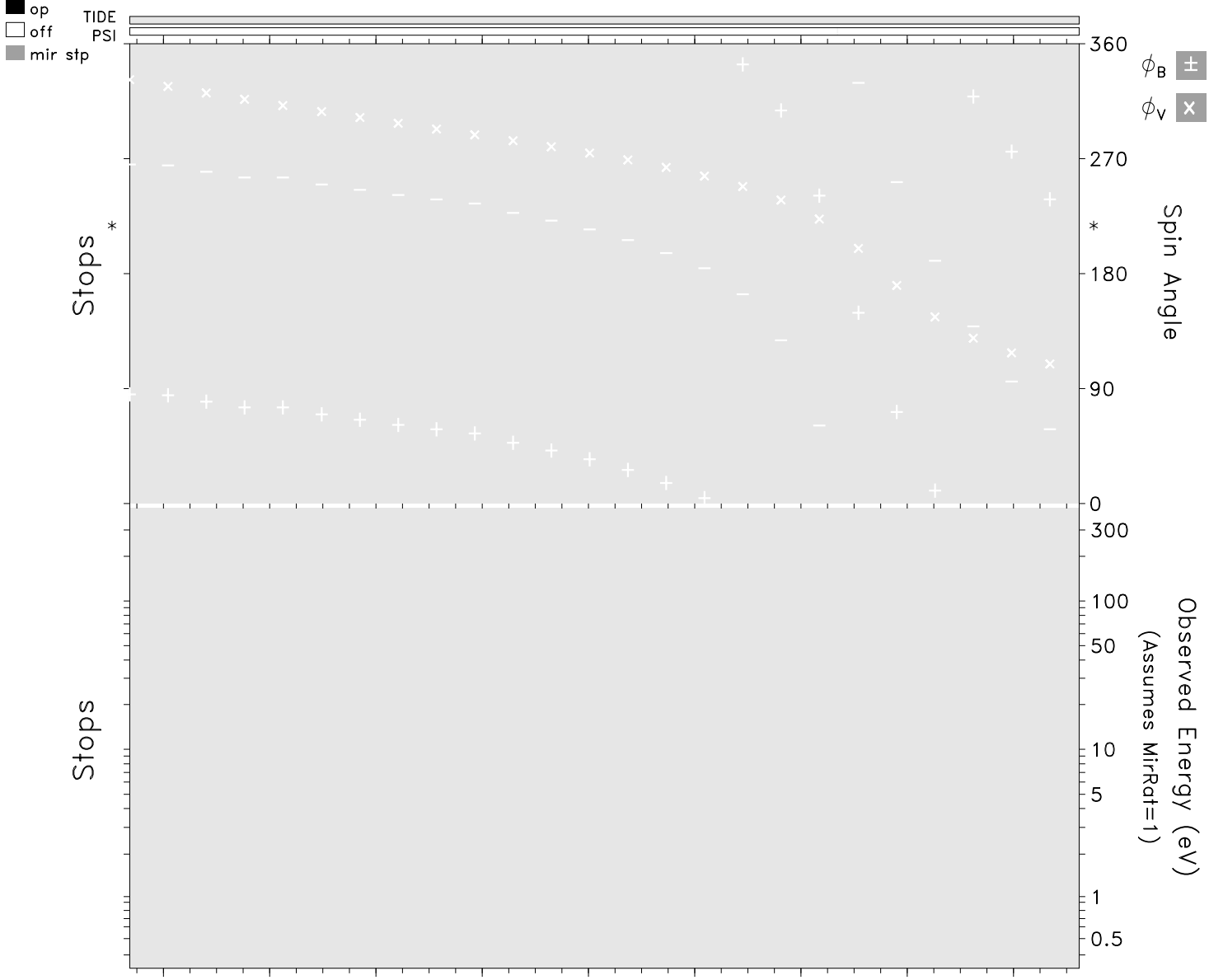
3 spins averaged
collapse option 2
* sun pulse

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.7	8.3	7.6	6.8	5.7	4.3	2.7	1.9	3.5	Re
Lshell	50.3	82.5	100.0	88.8	31.0	9.2	2.6	30.3	3.6	
mlt	19.4	20.5	22.5	1.3	3.2	4.1	4.7	16.1	16.8	hrs
mlat	65.4	71.6	75.7	74.0	64.7	47.0	7.9	−75.4	−7.4	degs
invlat	81.9	83.7	84.9	83.9	79.6	70.7	51.9	79.5	58.1	degs

tide_lz_v6.1.0
Sun Aug 20 09:00:14 2006
plot: t9901171440_2337_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99011701.cdf
orbit: 99011701.cdf
level-zero: 99011701.dat