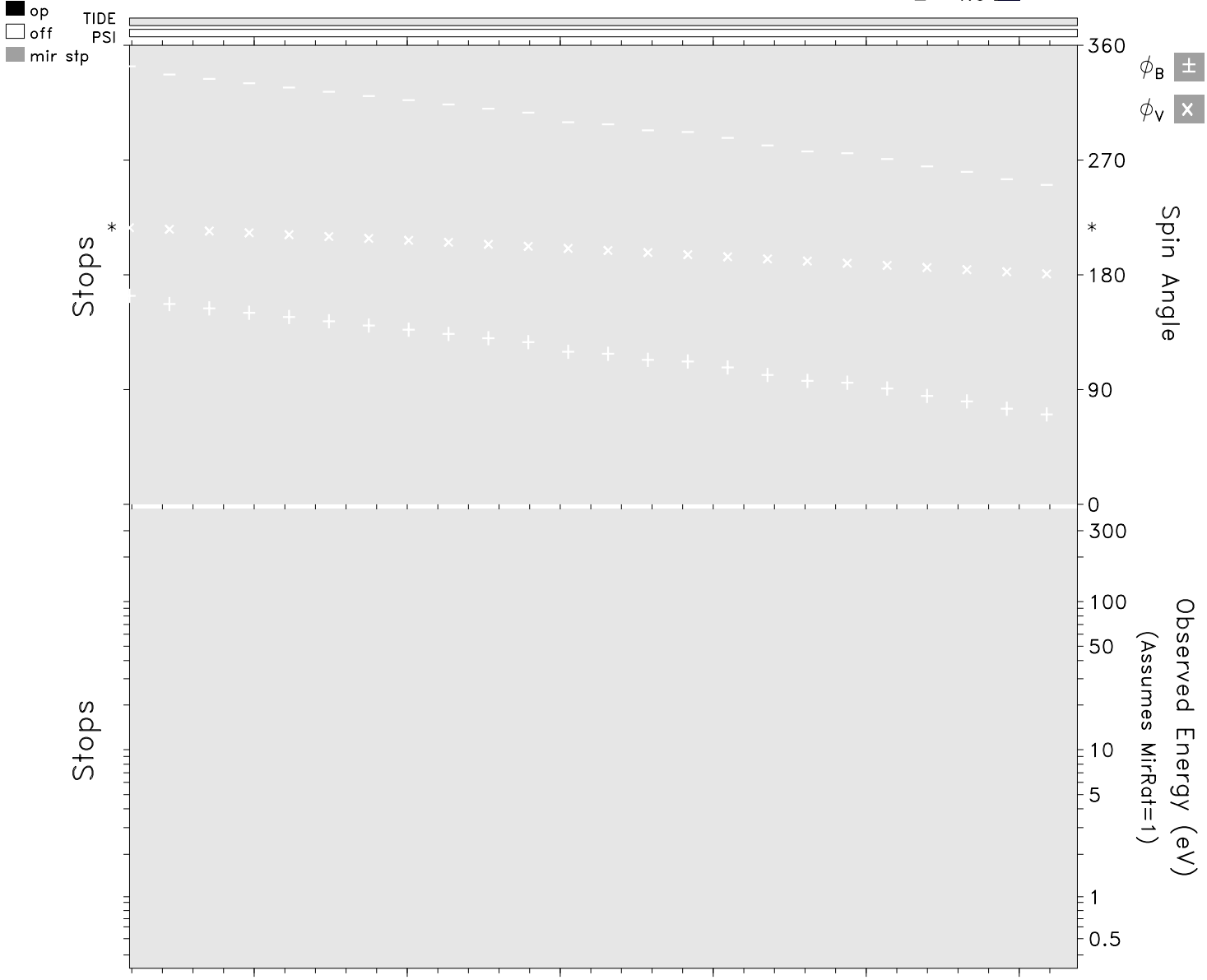
POLAR TIDE/PSI
start time: 02/18/97 22:30:56 UT
stop time: 02/18/97 23:01:54 UT

no spin averaging
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 | 22:35 | 22:40 | 22:45 | 22:50 | 22:55 | 23:00 | hr:mn |
|---|---|---|---|---|---|---|---|
| Re | 2.1 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | Re |
| Lshell | 10.8 | 23.0 | 92.6 | 100.0 | 30.0 | 11.1 | |
| mlt | 2.6 | 2.2 | 0.9 | 19.0 | 16.6 | 16.1 | hrs |
| mlat | −64.1 | −72.9 | −81.7 | −84.0 | −75.4 | −65.5 | degs |
| invlat | 72.3 | 78.0 | 84.0 | 85.7 | 79.5 | 72.6 | degs |

tide_lz_v6.1.0
Mon Aug 7 06:21:15 2006
plot: t9702182230_2301_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970213_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97021801.cdf
orbit: 97021802.cdf
level−zero: 97021801.dat