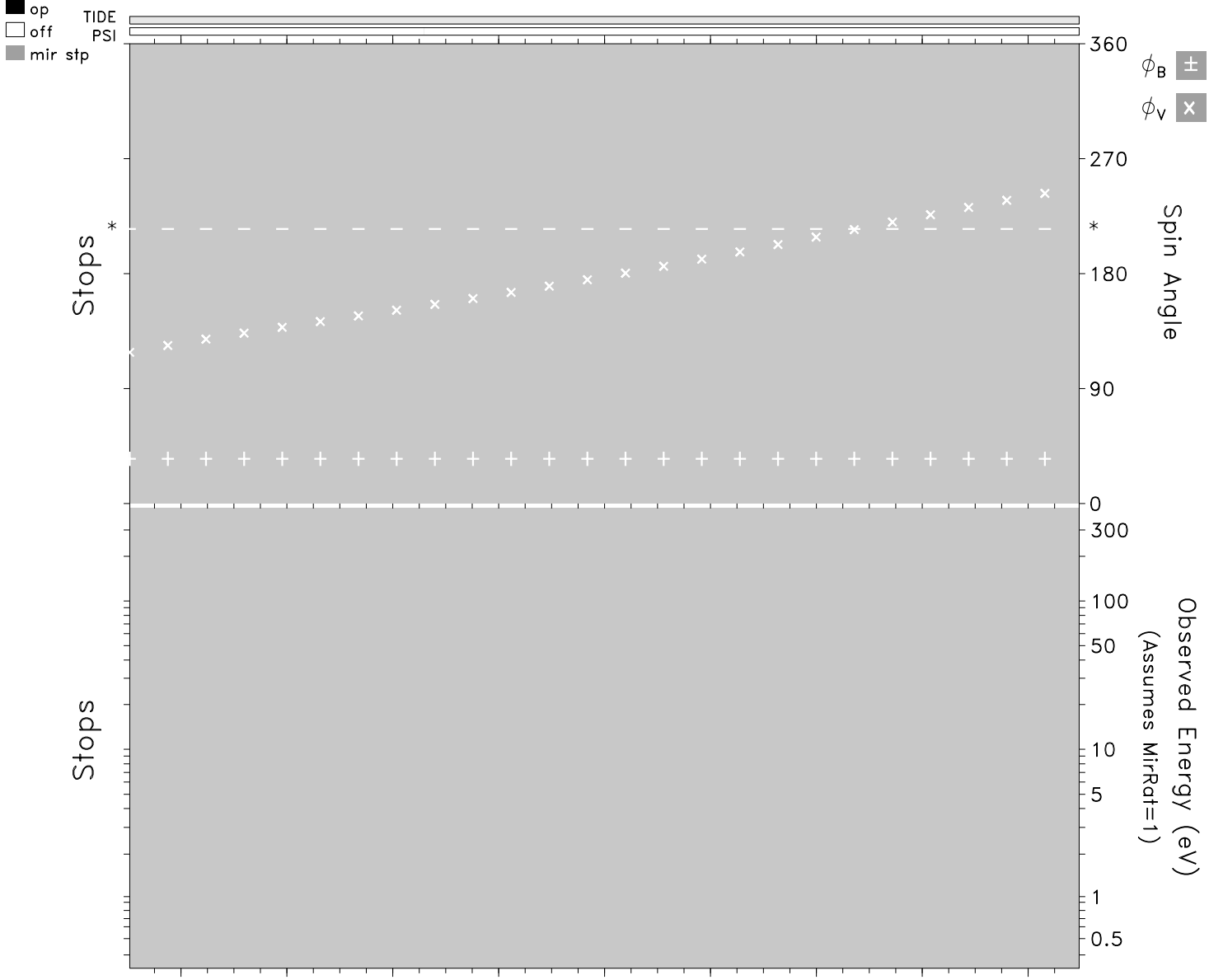
POLAR TIDE/PSI
start time: 08/05/99 05:30:59 UT
stop time: 08/05/99 14:29:05 UT

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 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.7 | 6.8 | 7.7 | 8.3 | 8.8 | 9.1 | 9.2 | 9.1 | 8.9 | Re |
| Lshell | 6.2 | 8.7 | 11.9 | 15.9 | 20.6 | 25.7 | 31.0 | 36.2 | 41.9 | |
| mlt | 4.0 | 4.1 | 4.0 | 4.0 | 3.8 | 3.6 | 3.4 | 3.2 | 3.0 | hrs |
| mlat | 14.7 | 27.2 | 36.4 | 43.6 | 49.2 | 53.6 | 57.0 | 59.9 | 62.6 | degs |
| invlat | 66.3 | 70.2 | 73.2 | 75.5 | 77.3 | 78.6 | 79.6 | 80.4 | 81.1 | degs |

tide_lz_v6.1.0
Tue Aug 22 09:26:37 2006
plot: t9908050530_1429_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990806_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99080501.cdf
orbit: 99080501.cdf
level-zero: 99080501.dat