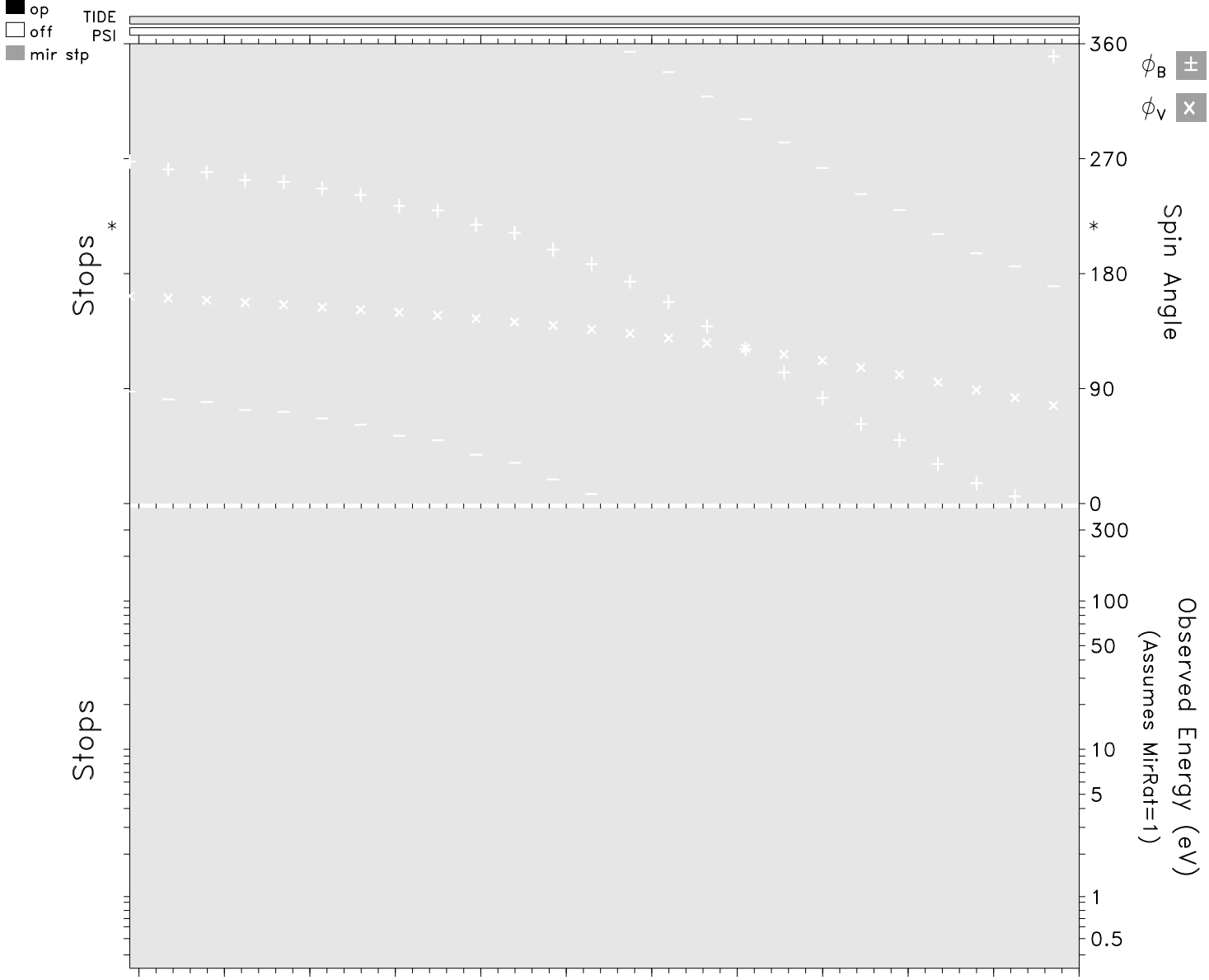
POLAR TIDE/PSI
start time: 11/19/98 06:58:55 UT
stop time: 11/19/98 08:50:00 UT

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$^{-1}$]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts




| time | 07:00 | 07:10 | 07:20 | 07:30 | 07:40 | 07:50 | 08:00 | 08:10 | 08:20 | 08:30 | 08:40 | 08:50 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.1 | 3.9 | 3.6 | 3.3 | 3.0 | 2.7 | 2.5 | 2.2 | 2.0 | 1.8 | 1.8 | 1.9 | Re |
| Lshell | 8.8 | 7.1 | 5.7 | 4.6 | 3.7 | 3.0 | 2.5 | 2.3 | 2.4 | 3.5 | 8.9 | 72.5 | |
| mlt | 10.0 | 10.0 | 9.9 | 9.9 | 9.8 | 9.7 | 9.6 | 9.5 | 9.4 | 9.2 | 8.6 | 5.9 | hrs |
| mlat | 46.8 | 42.5 | 37.6 | 31.8 | 24.8 | 16.3 | 5.9 | −7.1 | −23.1 | −42.1 | −62.7 | −80.7 | degs |
| invlat | 70.3 | 68.0 | 65.3 | 62.2 | 58.6 | 54.8 | 51.0 | 48.6 | 50.0 | 57.5 | 70.4 | 83.3 | degs |

tide_lz_v6.1.0
Fri Jul 21 15:59:21 2006
plot: t9811190658_0850_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 98111903.cdf
orbit: 98111901.cdf
level−zero: 98111901.dat