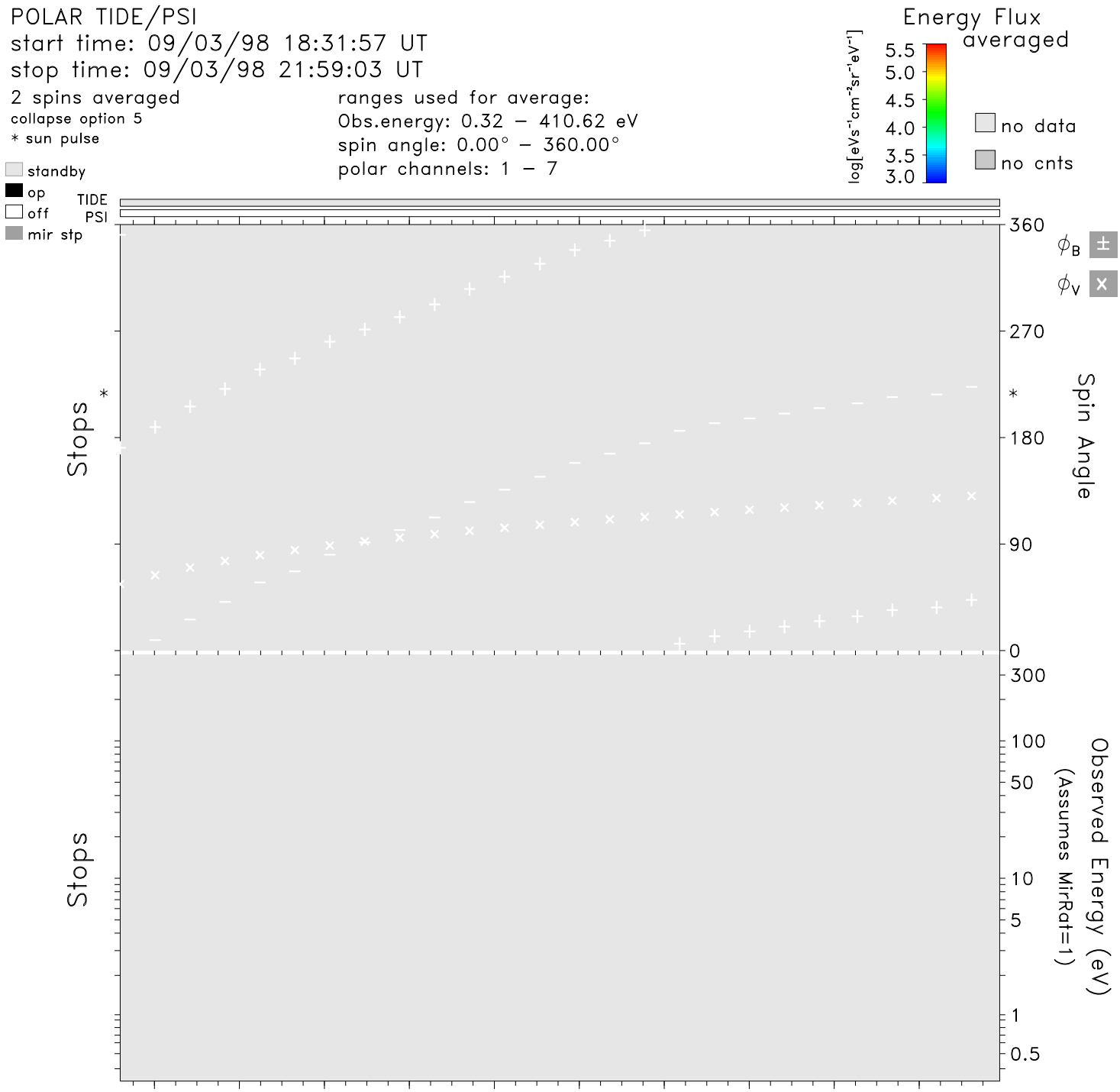
POLAR TIDE/PSI
start time: 09/03/98 18:31:57 UT
stop time: 09/03/98 21:59:03 UT

2 spins averaged
collapse option 5
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 18:40 | 19:00 | 19:20 | 19:40 | 20:00 | 20:20 | 20:40 | 21:00 | 21:20 | 21:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.4 | 2.9 | 3.5 | 4.0 | 4.5 | 5.0 | 5.4 | 5.9 | 6.2 | 6.6 | Re |
| Lshell | 9.8 | 4.7 | 4.1 | 4.2 | 4.5 | 5.0 | 5.5 | 6.2 | 6.9 | 7.6 | |
| mlt | 2.0 | 2.2 | 2.3 | 2.3 | 2.4 | 2.5 | 2.5 | 2.6 | 2.7 | 2.7 | hrs |
| mlat | −60.6 | −38.4 | −23.3 | −12.4 | −3.9 | 3.0 | 8.8 | 13.8 | 18.3 | 22.3 | degs |
| invlat | 71.3 | 62.5 | 60.3 | 60.6 | 61.9 | 63.3 | 64.8 | 66.2 | 67.6 | 68.8 | degs |

tide_lz_v6.1.0
Fri Jul 21 06:16:19 2006
plot: t9809031831_2159_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: 98090301.cdf
orbit: 98090301.cdf
level-zero: 98090301.dat