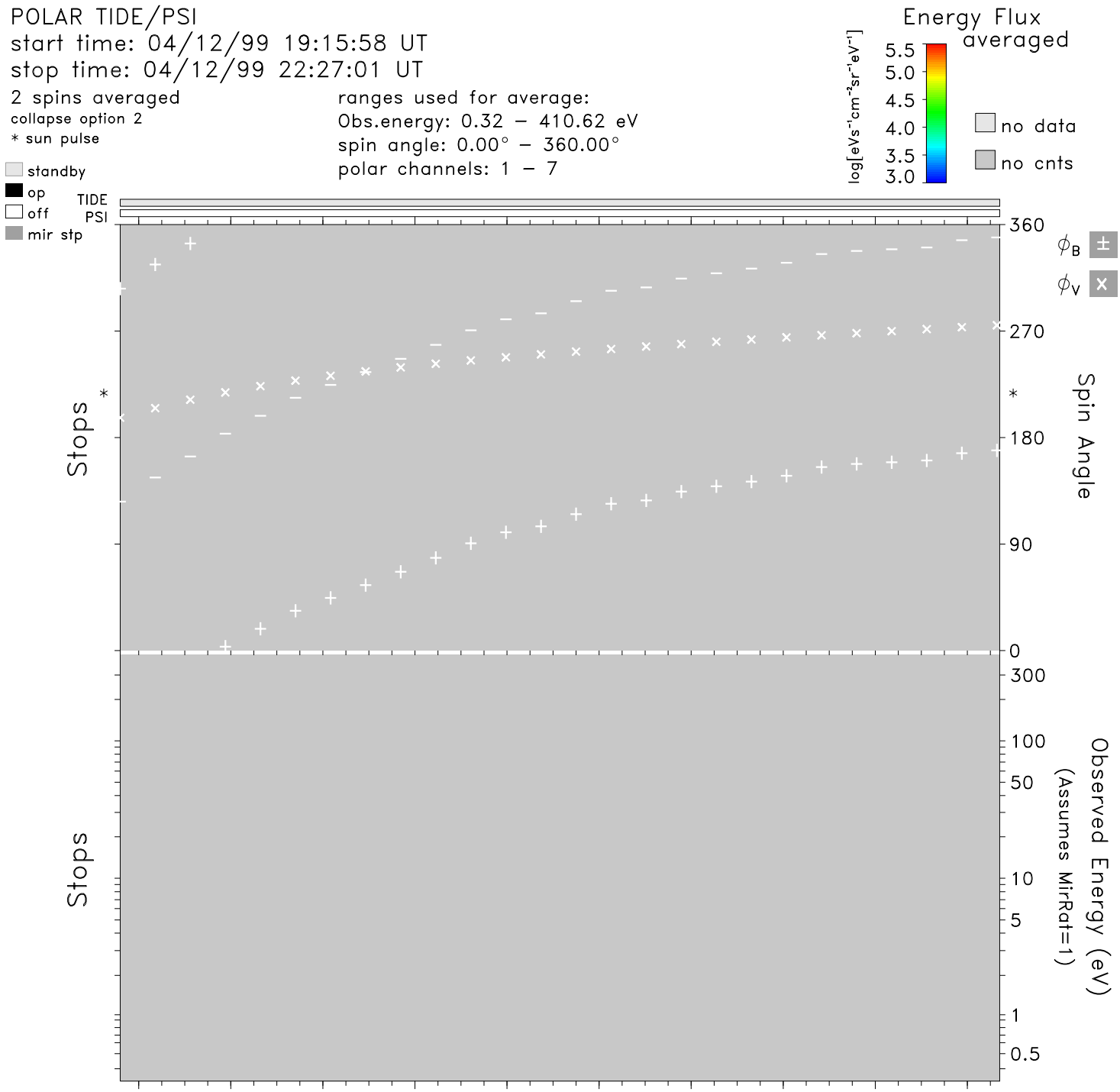
POLAR TIDE/PSI
start time: 04/12/99 19:15:58 UT
stop time: 04/12/99 22:27:01 UT

2 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




| time | 19:20 | 19:40 | 20:00 | 20:20 | 20:40 | 21:00 | 21:20 | 21:40 | 22:00 | 22:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.1 | 2.6 | 3.1 | 3.7 | 4.2 | 4.8 | 5.2 | 5.6 | 6.0 | 6.4 | Re |
| Lshell | 14.1 | 4.5 | 3.7 | 3.9 | 4.2 | 4.7 | 5.3 | 5.9 | 6.5 | 7.1 | |
| mlt | 12.6 | 12.1 | 11.9 | 11.9 | 11.8 | 11.8 | 11.7 | 11.7 | 11.6 | 11.6 | hrs |
| mlat | −67.4 | −40.6 | −23.2 | −11.4 | −2.8 | 3.7 | 8.7 | 12.9 | 16.3 | 19.2 | degs |
| invlat | 74.6 | 61.8 | 58.8 | 59.4 | 61.0 | 62.7 | 64.3 | 65.7 | 66.9 | 68.0 | degs |

tide_lz_v6.1.0
Sat Jul 22 06:55:02 2006
plot: t9904121915_2227_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: 99041202.cdf
orbit: 99041202.cdf
level−zero: 99041201.dat