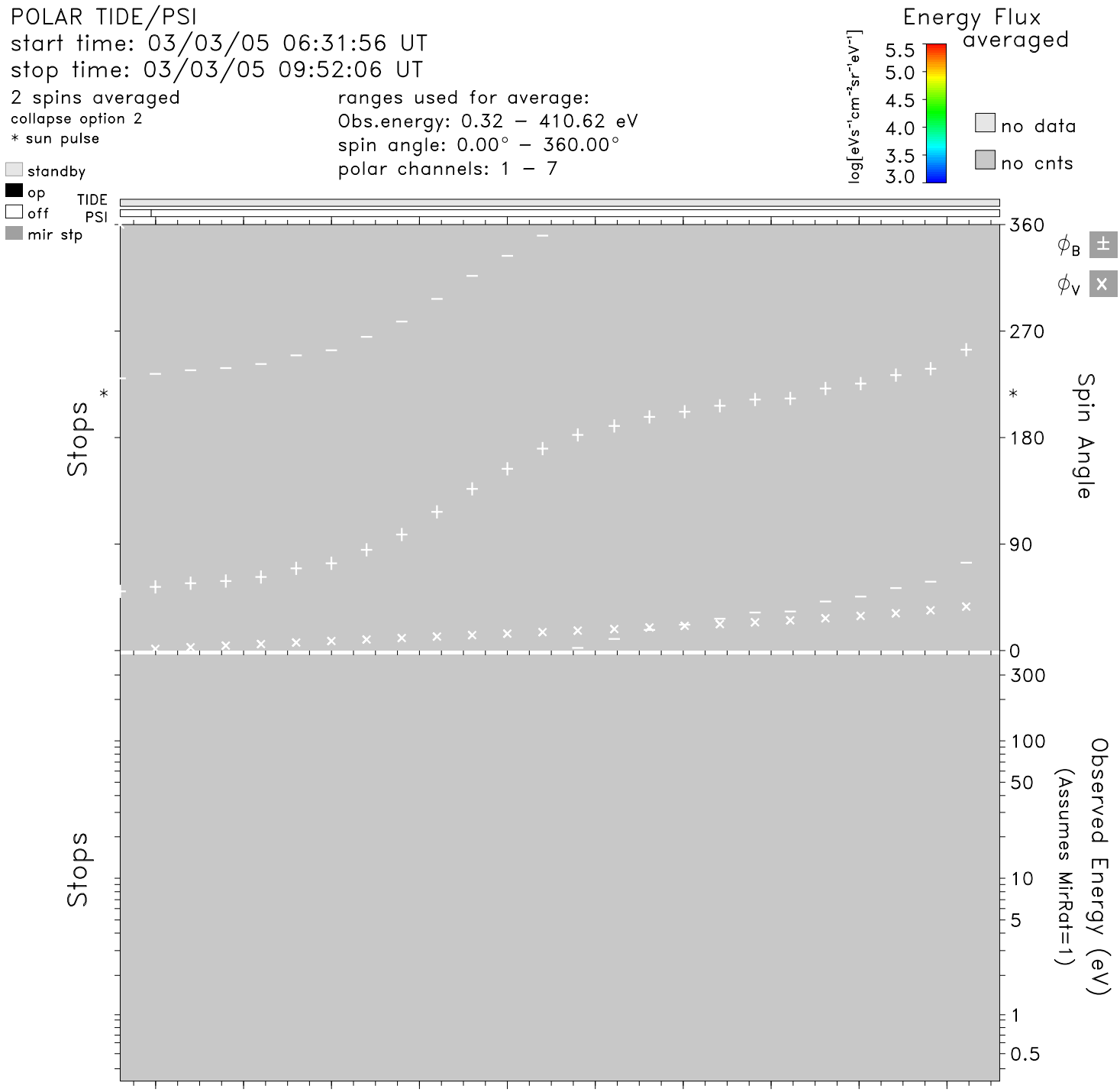
POLAR TIDE/PSI
start time: 03/03/05 06:31:56 UT
stop time: 03/03/05 09:52:06 UT

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 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | 08:20 | 08:40 | 09:00 | 09:20 | 09:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.8 | 6.5 | 6.1 | 5.7 | 5.2 | 4.7 | 4.2 | 3.7 | 3.1 | 2.4 | Re |
| Lshell | 7.6 | 6.9 | 6.3 | 5.7 | 5.2 | 4.8 | 4.4 | 4.3 | 4.6 | 7.0 | |
| mlt | 11.7 | 11.7 | 11.8 | 11.8 | 11.9 | 12.0 | 12.1 | 12.3 | 12.6 | 13.3 | hrs |
| mlat | −19.0 | −15.3 | −11.2 | −6.5 | −1.2 | 5.1 | 12.7 | 22.3 | 35.3 | 53.9 | degs |
| invlat | 68.7 | 67.7 | 66.5 | 65.3 | 64.1 | 62.8 | 61.6 | 61.0 | 62.1 | 67.7 | degs |

tide_lz_v6.1.0
Fri Jul 28 02:16:31 2006
plot: t0503030631_0952_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: 05030304.cdf
orbit: 05030303.cdf
level−zero: 05030301.dat