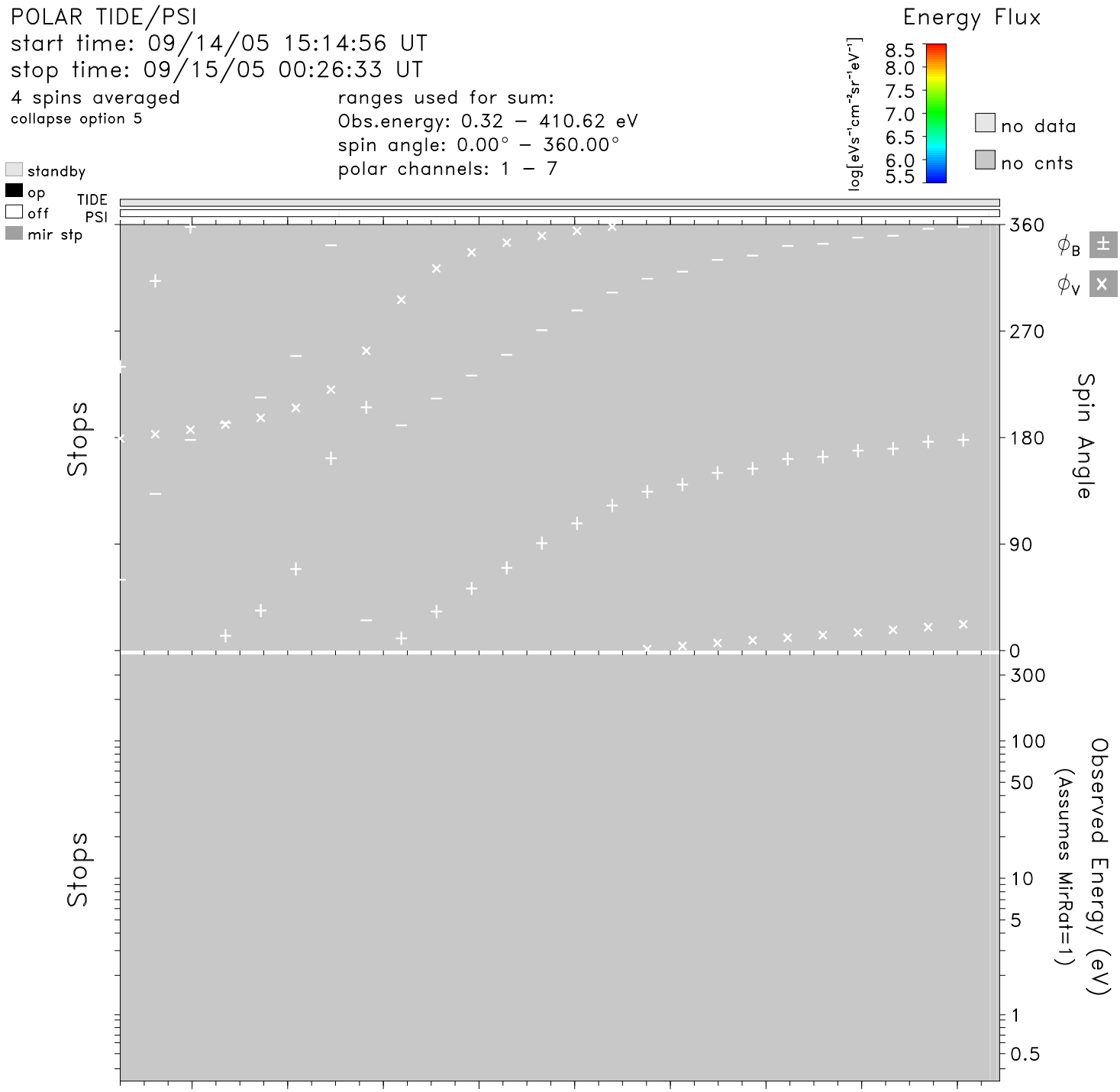
POLAR TIDE/PSI
start time: 09/14/05 15:14:56 UT
stop time: 09/15/05 00:26:33 UT
4 spins averaged
collapse option 5

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




| time | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.1 | 2.3 | 2.1 | 3.8 | 5.3 | 6.5 | 7.5 | 8.2 | 8.7 | Re |
| Lshell | 4.0 | 6.0 | 2.2 | 8.9 | 39.1 | 81.4 | 62.0 | 40.3 | 28.7 | |
| mlt | 23.1 | 23.8 | 11.2 | 12.4 | 14.2 | 17.2 | 19.5 | 20.8 | 21.5 | hrs |
| mlat | 5.0 | 52.0 | 5.9 | −48.8 | −68.3 | −73.5 | −69.6 | −63.1 | −56.4 | degs |
| invlat | 60.1 | 66.0 | 47.1 | 70.4 | 80.8 | 83.6 | 82.7 | 80.9 | 79.2 | degs |

tide_lz_v5.8.1
Mon Sep 19 07:19:53 2005
plot: t0509141514_0026_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050917_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05091402.cdf, 05091502.cdf
orbit: 05091402.cdf, 05091502.cdf
level-zero: 05091401.dat, 05091502.dat