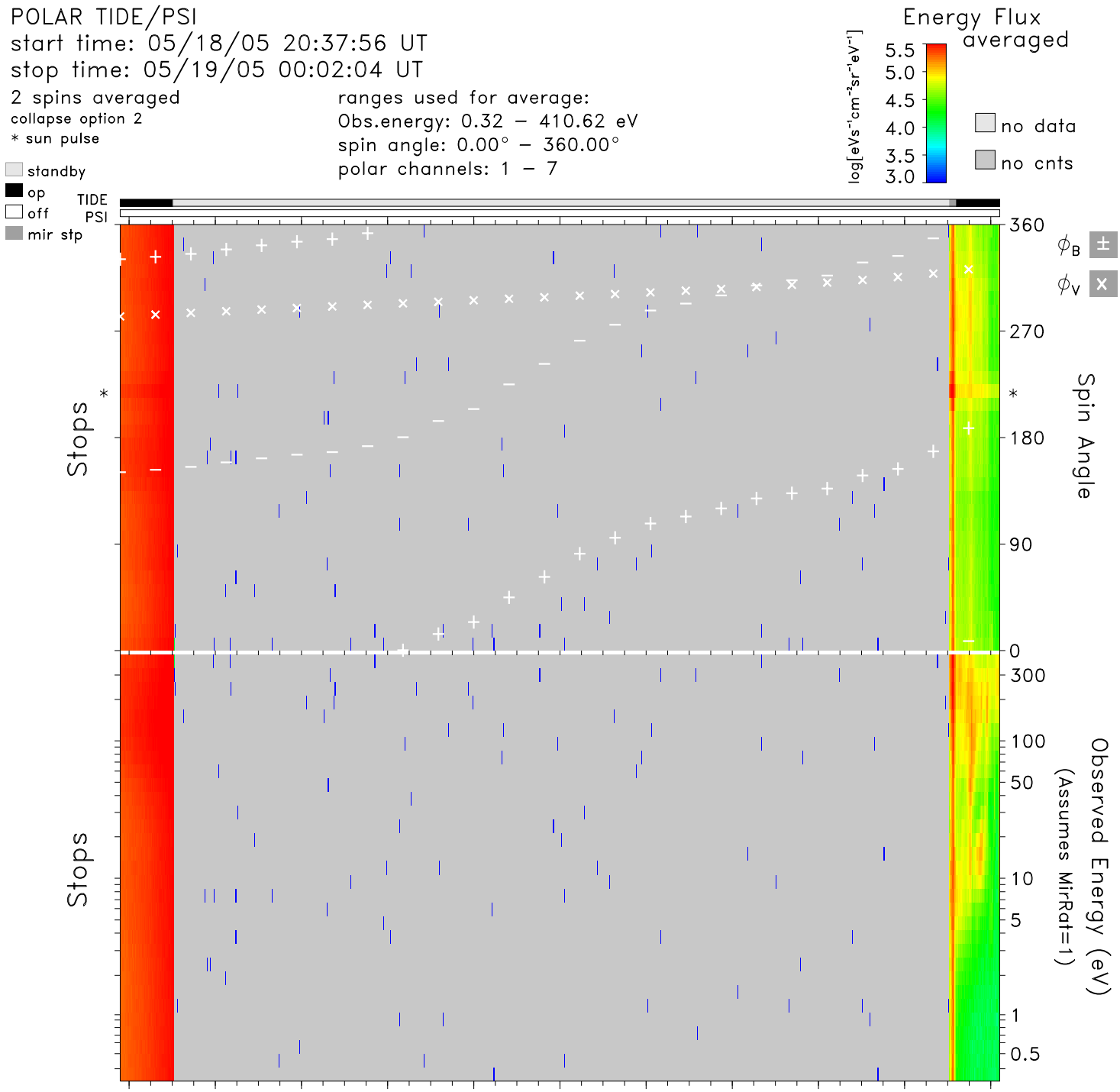
POLAR TIDE/PSI
start time: 05/18/05 20:37:56 UT
stop time: 05/19/05 00:02:04 UT

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 | 20:40 | 21:00 | 21:20 | 21:40 | 22:00 | 22:20 | 22:40 | 23:00 | 23:20 | 23:40 | 00:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.9 | 6.5 | 6.2 | 5.8 | 5.3 | 4.9 | 4.4 | 3.8 | 3.2 | 2.6 | 2.1 | Re |
| Lshell | 7.8 | 7.2 | 6.6 | 5.9 | 5.3 | 4.8 | 4.3 | 3.9 | 3.8 | 4.7 | 17.6 | |
| mlt | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 7.4 | 7.5 | 8.3 | hrs |
| mlat | −20.8 | −18.2 | −15.2 | −11.6 | −7.3 | −2.0 | 4.6 | 13.3 | 25.2 | 42.7 | 70.3 | degs |
| invlat | 69.0 | 68.1 | 67.0 | 65.8 | 64.4 | 62.8 | 61.2 | 59.7 | 59.3 | 62.6 | 76.2 | degs |

tide_lz_v6.1.0
Fri Jul 28 11:05:20 2006
plot: t0505182037_0002_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: 05051803.cdf, 05051903.cdf
orbit: 05051803.cdf, 05051903.cdf
level-zero: 05051801.dat, 05051901.dat