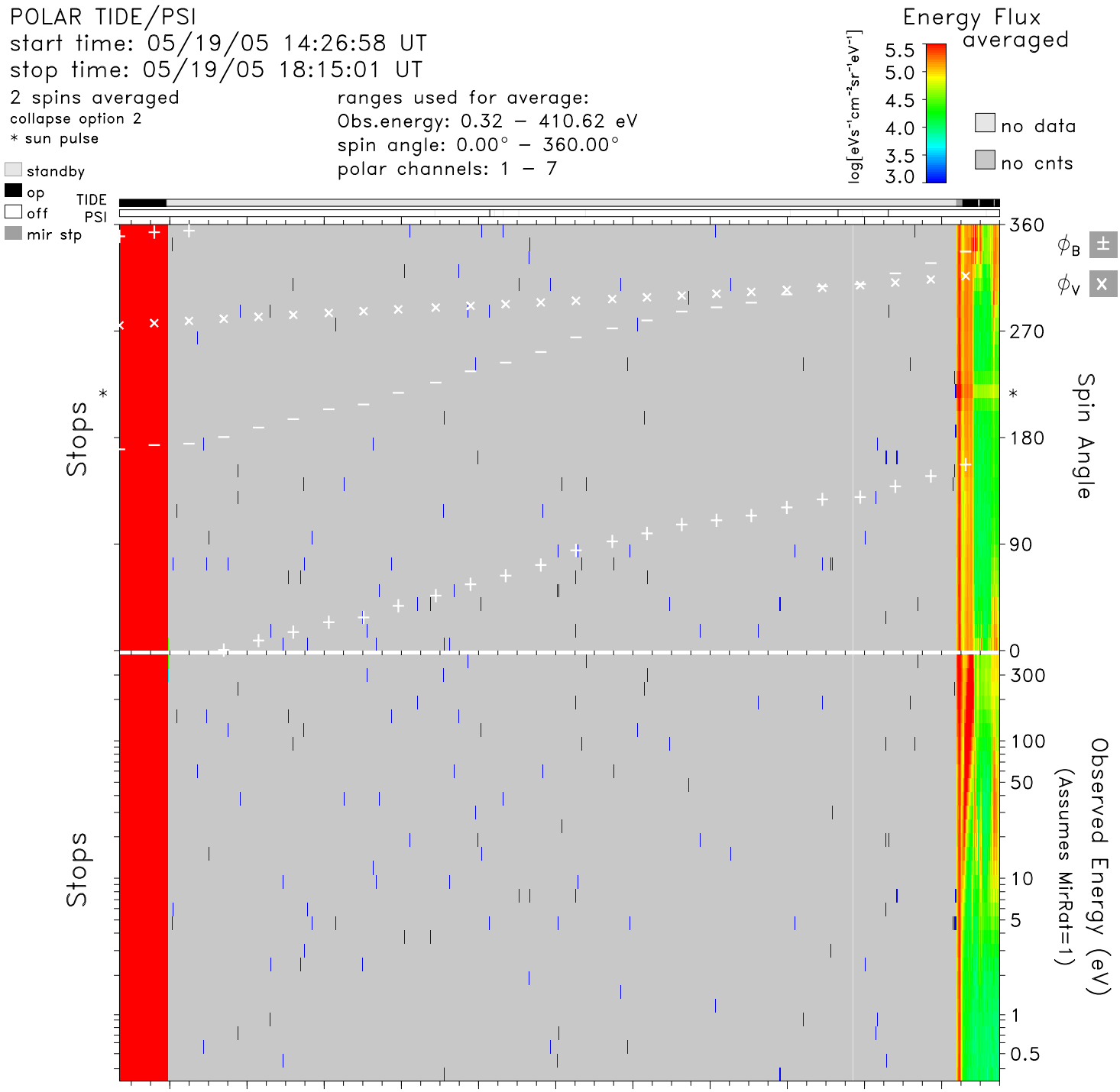
POLAR TIDE/PSI
start time: 05/19/05 14:26:58 UT
stop time: 05/19/05 18:15:01 UT

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 | 14:40 | 15:00 | 15:20 | 15:40 | 16:00 | 16:20 | 16:40 | 17:00 | 17:20 | 17:40 | 18:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.3 | 6.9 | 6.6 | 6.2 | 5.8 | 5.4 | 4.9 | 4.4 | 3.9 | 3.3 | 2.7 | Re |
| Lshell | 7.5 | 7.1 | 6.7 | 6.2 | 5.8 | 5.4 | 5.0 | 4.7 | 4.5 | 4.7 | 6.2 | |
| mlt | 6.8 | 6.8 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | hrs |
| mlat | −9.4 | −7.2 | −4.8 | −2.0 | 1.1 | 4.9 | 9.5 | 15.3 | 22.9 | 33.4 | 49.2 | degs |
| invlat | 68.5 | 67.9 | 67.2 | 66.4 | 65.5 | 64.6 | 63.6 | 62.6 | 62.0 | 62.4 | 66.3 | degs |

tide_lz_v6.1.0
Fri Jul 28 11:07:55 2006
plot: t0505191426_1815_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: 05051903.cdf
orbit: 05051903.cdf
level−zero: 05051901.dat