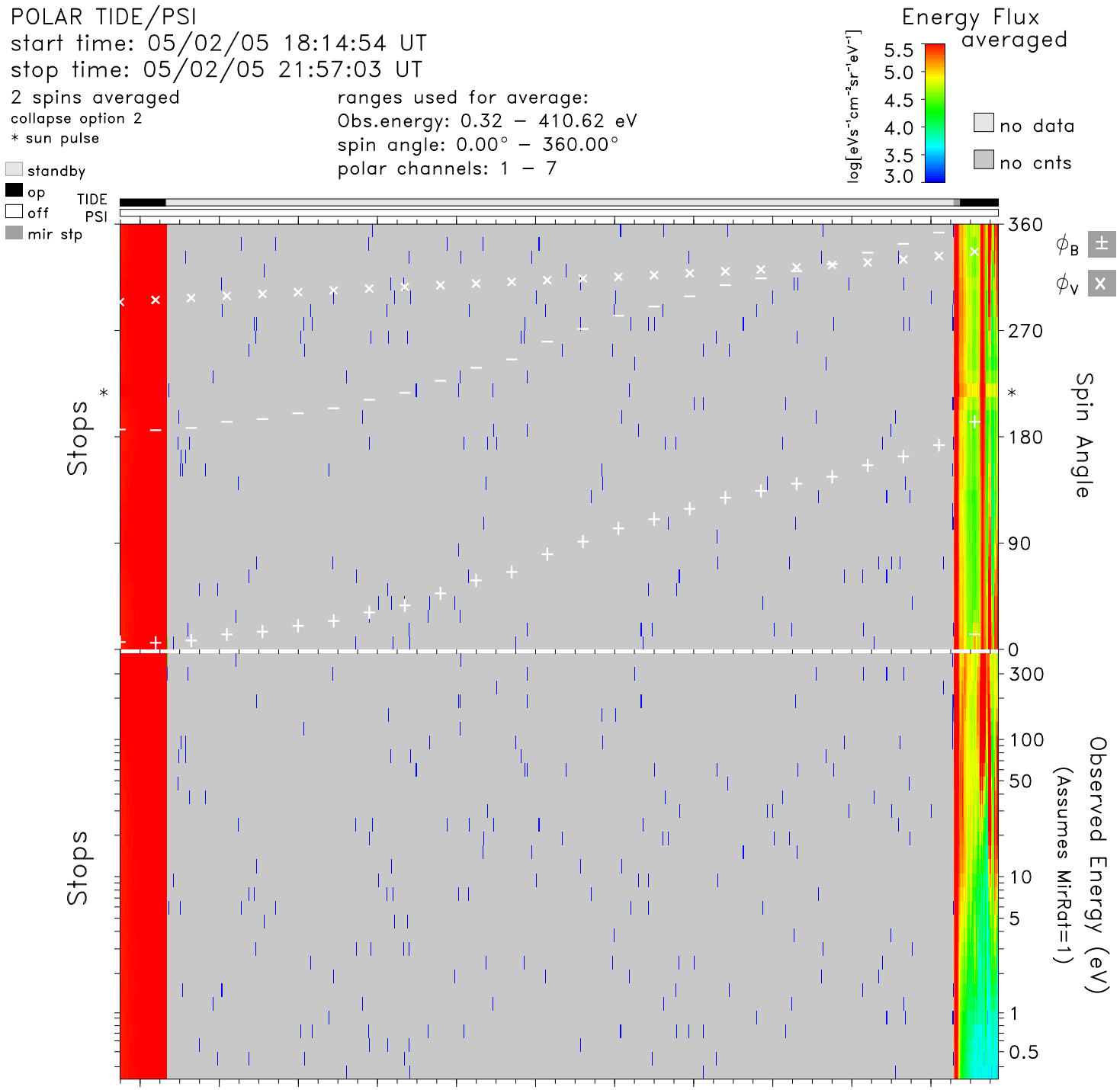
POLAR TIDE/PSI
start time: 05/02/05 18:14:54 UT
stop time: 05/02/05 21:57:03 UT

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 | 18:20 | 18:40 | 19:00 | 19:20 | 19:40 | 20:00 | 20:20 | 20:40 | 21:00 | 21:20 | 21:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.2 | 6.9 | 6.5 | 6.2 | 5.8 | 5.3 | 4.9 | 4.3 | 3.8 | 3.2 | 2.6 | Re |
| Lshell | 7.6 | 7.2 | 6.7 | 6.2 | 5.7 | 5.3 | 4.8 | 4.4 | 4.1 | 4.2 | 5.6 | |
| mlt | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.2 | 8.2 | 8.2 | 8.2 | hrs |
| mlat | −14.4 | −12.4 | −10.1 | −7.4 | −4.2 | −0.4 | 4.4 | 10.6 | 18.8 | 30.3 | 47.7 | degs |
| invlat | 68.8 | 68.1 | 67.3 | 66.4 | 65.3 | 64.2 | 62.9 | 61.6 | 60.6 | 60.8 | 65.0 | degs |

tide_lz_v6.1.0
Fri Jul 28 09:47:51 2006
plot: t0505021814_2157_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: 05050204.cdf
orbit: 05050204.cdf
level−zero: 05050201.dat