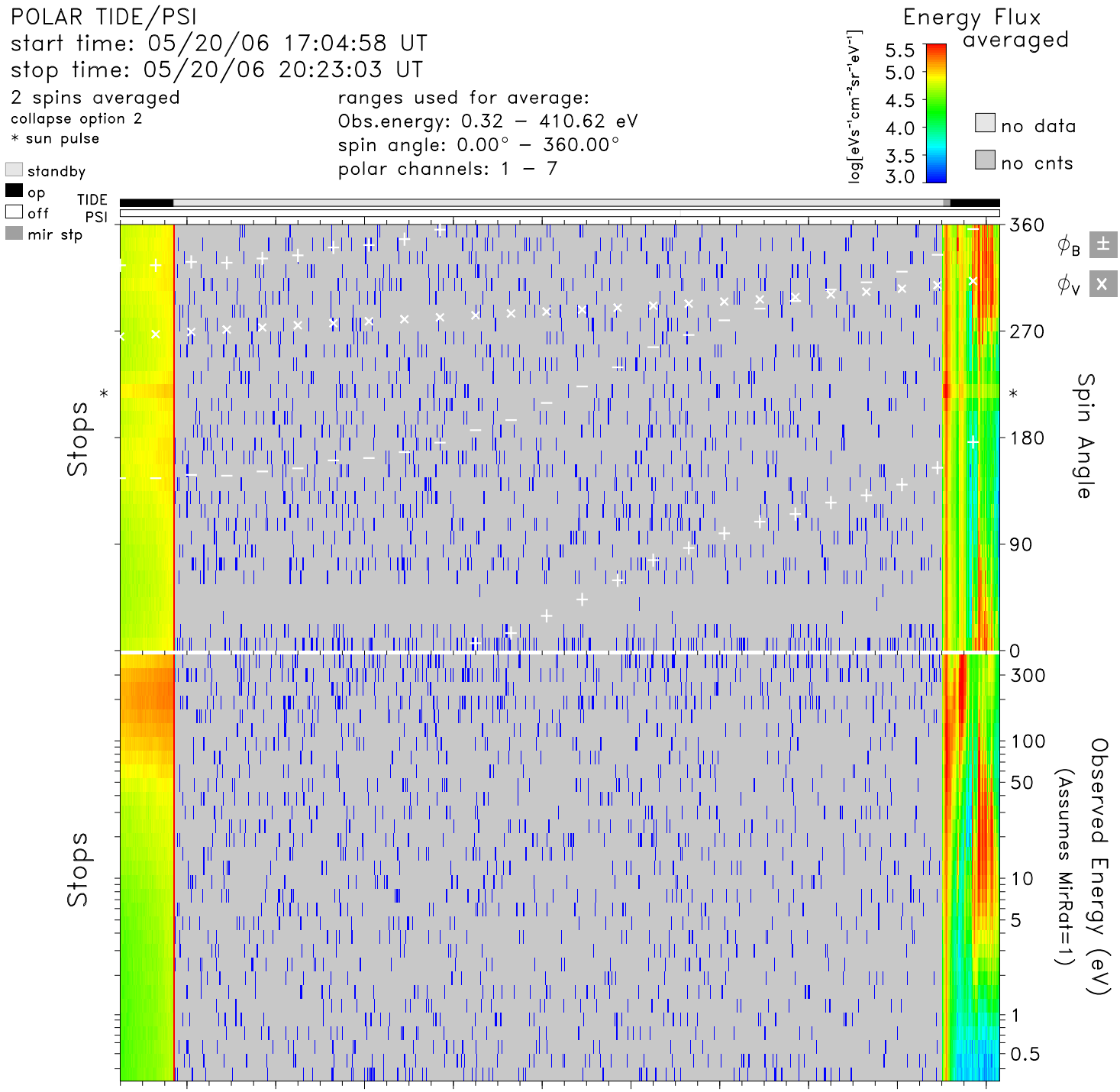
POLAR TIDE/PSI
start time: 05/20/06 17:04:58 UT
stop time: 05/20/06 20:23:03 UT

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 | 17:20 | 17:40 | 18:00 | 18:20 | 18:40 | 19:00 | 19:20 | 19:40 | 20:00 | 20:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.4 | 6.0 | 5.6 | 5.2 | 4.7 | 4.2 | 3.7 | 3.1 | 2.6 | 2.1 | Re |
| Lshell | 7.4 | 6.7 | 6.0 | 5.3 | 4.7 | 4.2 | 3.7 | 3.6 | 4.4 | 16.0 | |
| mlt | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.7 | 6.7 | 6.7 | 6.7 | 6.6 | hrs |
| mlat | −21.9 | −18.9 | −15.4 | −11.1 | −5.8 | 0.9 | 9.9 | 22.4 | 40.8 | 69.0 | degs |
| invlat | 68.4 | 67.2 | 65.9 | 64.3 | 62.6 | 60.6 | 58.8 | 58.1 | 61.5 | 75.5 | degs |

tide_lz_v6.1.0
Sun Jul 30 14:52:50 2006
plot: t0605201704_2023_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: 06052002.cdf
orbit: 06052002.cdf
level−zero: 06052001.dat