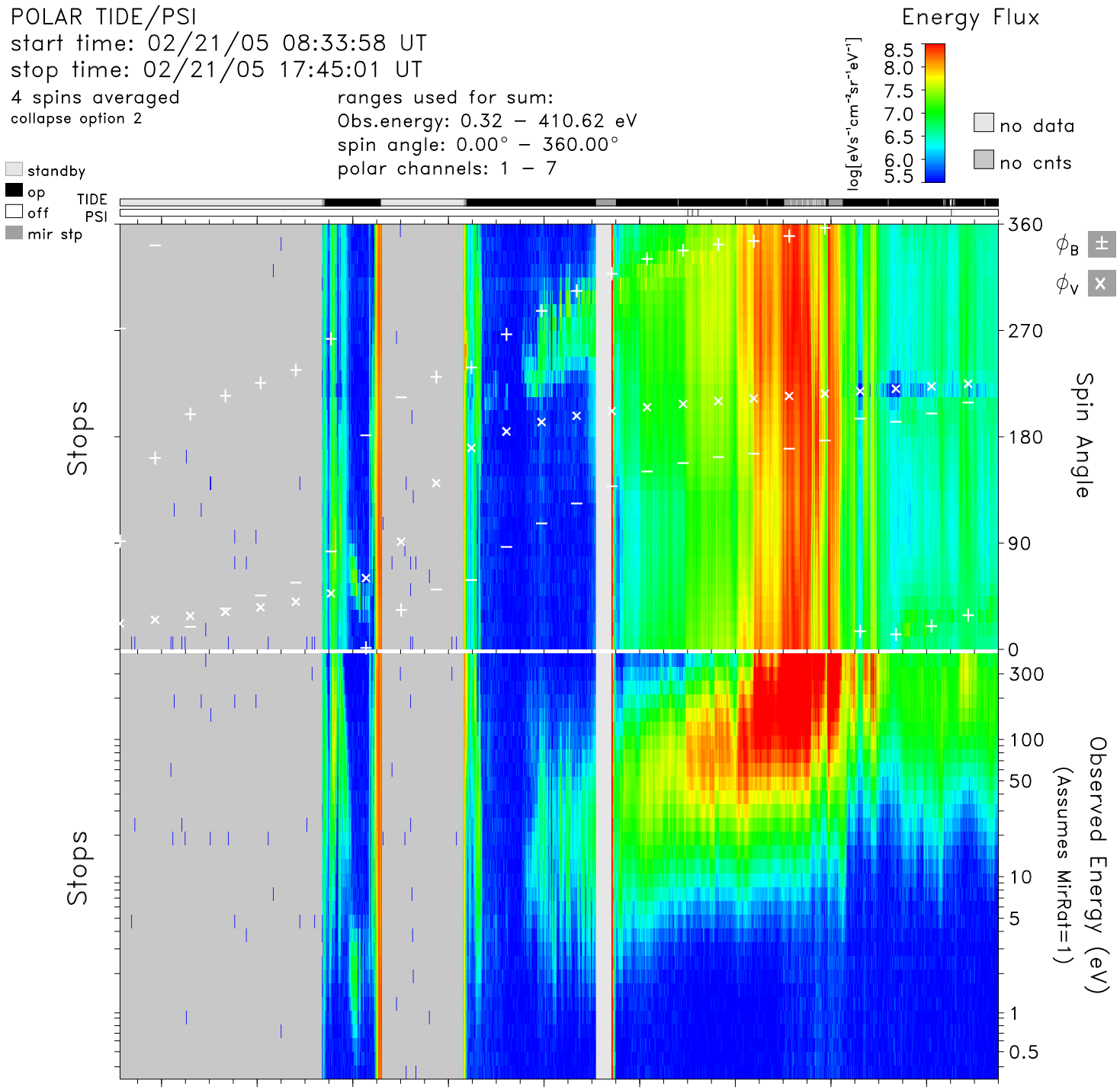
POLAR TIDE/PSI
start time: 02/21/05 08:33:58 UT
stop time: 02/21/05 17:45:01 UT
4 spins averaged
collapse option 2

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




| time | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.3 | 3.7 | 1.9 | 2.5 | 4.2 | 5.7 | 6.9 | 7.7 | 8.4 | Re |
| Lshell | 5.2 | 4.3 | 29.5 | 3.7 | 42.2 | 60.4 | 35.3 | 25.1 | 20.4 | |
| mlt | 12.6 | 13.0 | 18.1 | 1.5 | 4.5 | 8.9 | 10.6 | 11.4 | 11.8 | hrs |
| mlat | −0.5 | 22.8 | 75.4 | −35.8 | −71.4 | −72.0 | −63.7 | −56.1 | −49.8 | degs |
| invlat | 64.1 | 61.3 | 79.4 | 58.8 | 81.1 | 82.6 | 80.3 | 78.5 | 77.2 | degs |

tide_lz_v5.8.1
Fri Mar 4 19:48:14 2005
plot: t0502210833_1745_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050221_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05022103.cdf
orbit: 05022103.cdf
level-zero: 05022101.dat