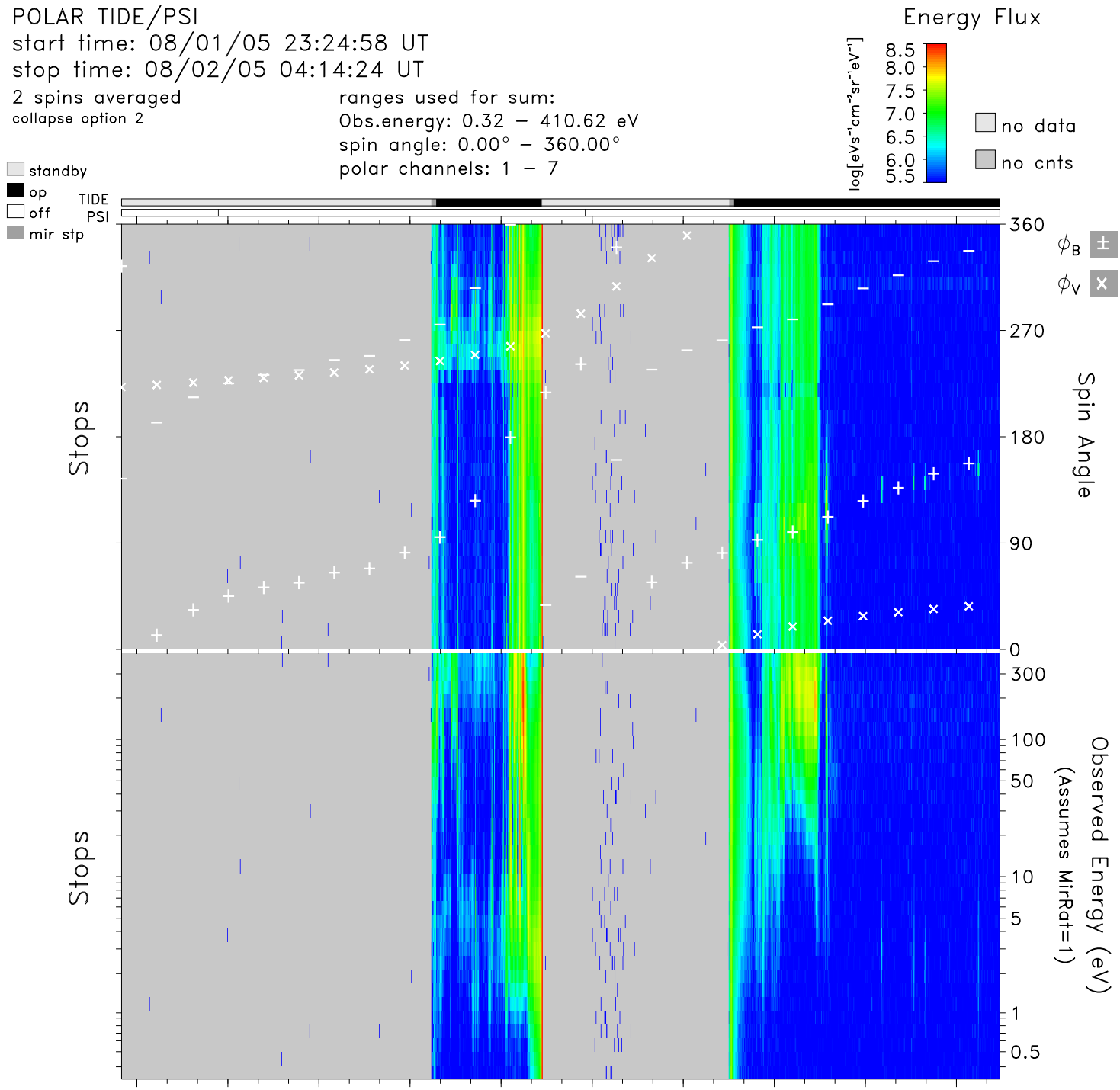
POLAR TIDE/PSI
start time: 08/01/05 23:24:58 UT
stop time: 08/02/05 04:14:24 UT
2 spins averaged
collapse option 2

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




| time | 23:30 | 00:00 | 00:30 | 01:00 | 01:30 | 02:00 | 02:30 | 03:00 | 03:30 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.2 | 4.4 | 3.6 | 2.7 | 1.9 | 1.8 | 2.5 | 3.4 | 4.3 | 5.0 | Re |
| Lshell | 5.2 | 4.6 | 4.3 | 5.3 | 30.4 | 1.9 | 3.4 | 11.4 | 38.2 | 100.0 | |
| mlt | 1.9 | 2.1 | 2.4 | 2.9 | 7.6 | 13.6 | 14.5 | 15.4 | 16.7 | 18.8 | hrs |
| mlat | −2.1 | 8.2 | 22.3 | 44.1 | 75.5 | 18.4 | −32.0 | −56.9 | −70.5 | −77.1 | degs |
| invlat | 64.0 | 62.1 | 61.0 | 64.3 | 79.5 | 44.0 | 57.4 | 72.8 | 80.7 | 84.3 | degs |

tide_lz_v5.8.1
Mon Aug 8 05:55:34 2005
plot: t0508012324_0414_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050731_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05080102.cdf, 05080202.cdf
orbit: 05080102.cdf, 05080202.cdf
level-zero: 05080101.dat, 05080201.dat