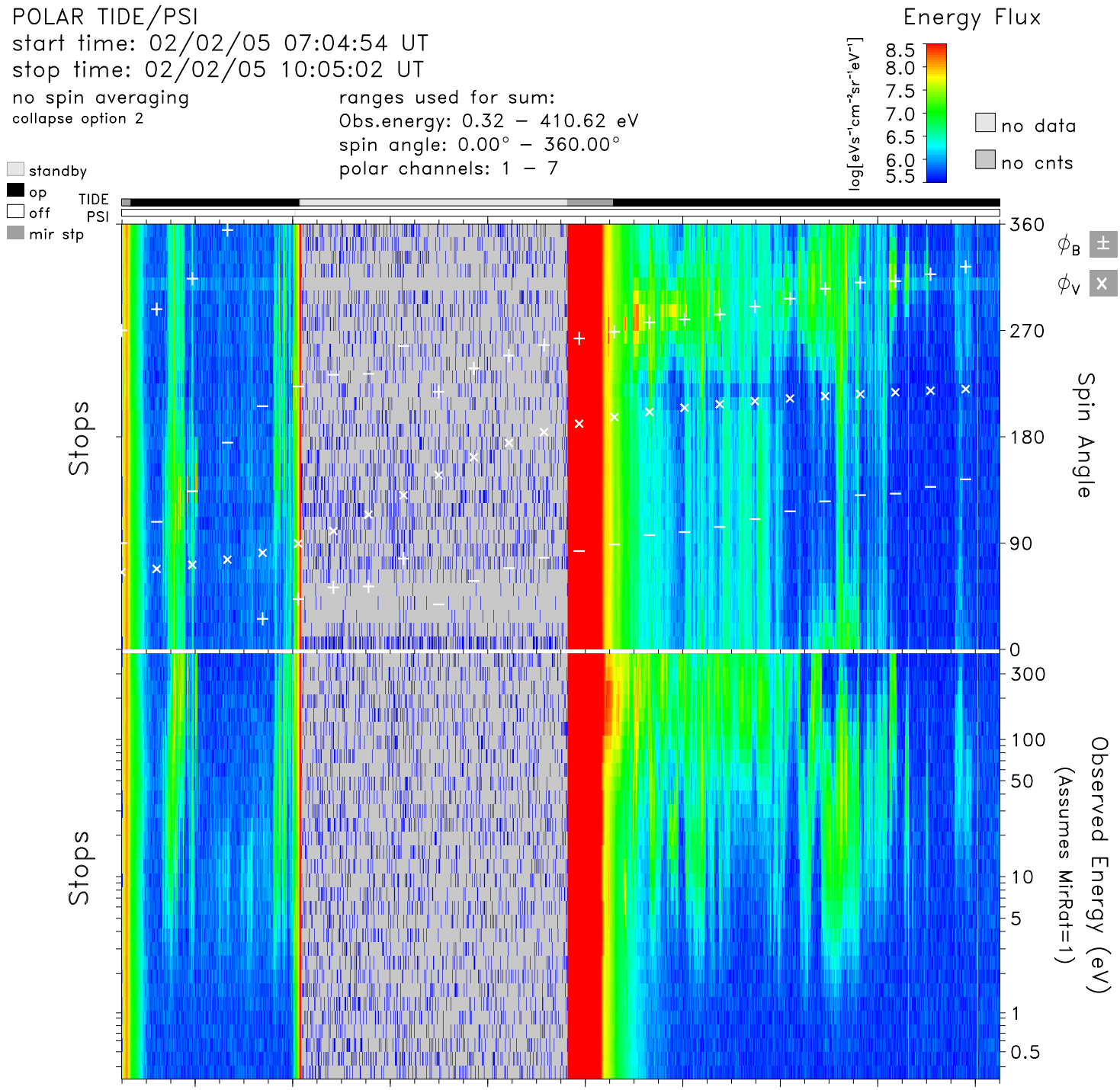
POLAR TIDE/PSI
start time: 02/02/05 07:04:54 UT
stop time: 02/02/05 10:05:02 UT

no spin averaging
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 | 07:20 | 07:40 | 08:00 | 08:20 | 08:40 | 09:00 | 09:20 | 09:40 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.0 | 1.7 | 1.8 | 2.3 | 3.0 | 3.6 | 4.1 | 4.7 | 5.2 | Re |
| Lshell | 24.7 | 6.4 | 2.0 | 2.8 | 5.4 | 10.6 | 20.6 | 37.4 | 59.8 | |
| mlt | 15.4 | 1.2 | 2.0 | 2.4 | 2.8 | 3.3 | 4.0 | 4.8 | 6.0 | hrs |
| mlat | 73.6 | 59.3 | 11.4 | −21.3 | −41.3 | −54.3 | −63.2 | −69.2 | −72.8 | degs |
| invlat | 78.4 | 66.7 | 44.3 | 53.1 | 64.4 | 72.1 | 77.3 | 80.6 | 82.6 | degs |

tide_lz_v5.8.1
Mon Mar 7 11:07:58 2005
plot: t0502020704_1005_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050201_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05020203.cdf
orbit: 05020203.cdf
level-zero: 05020201.dat