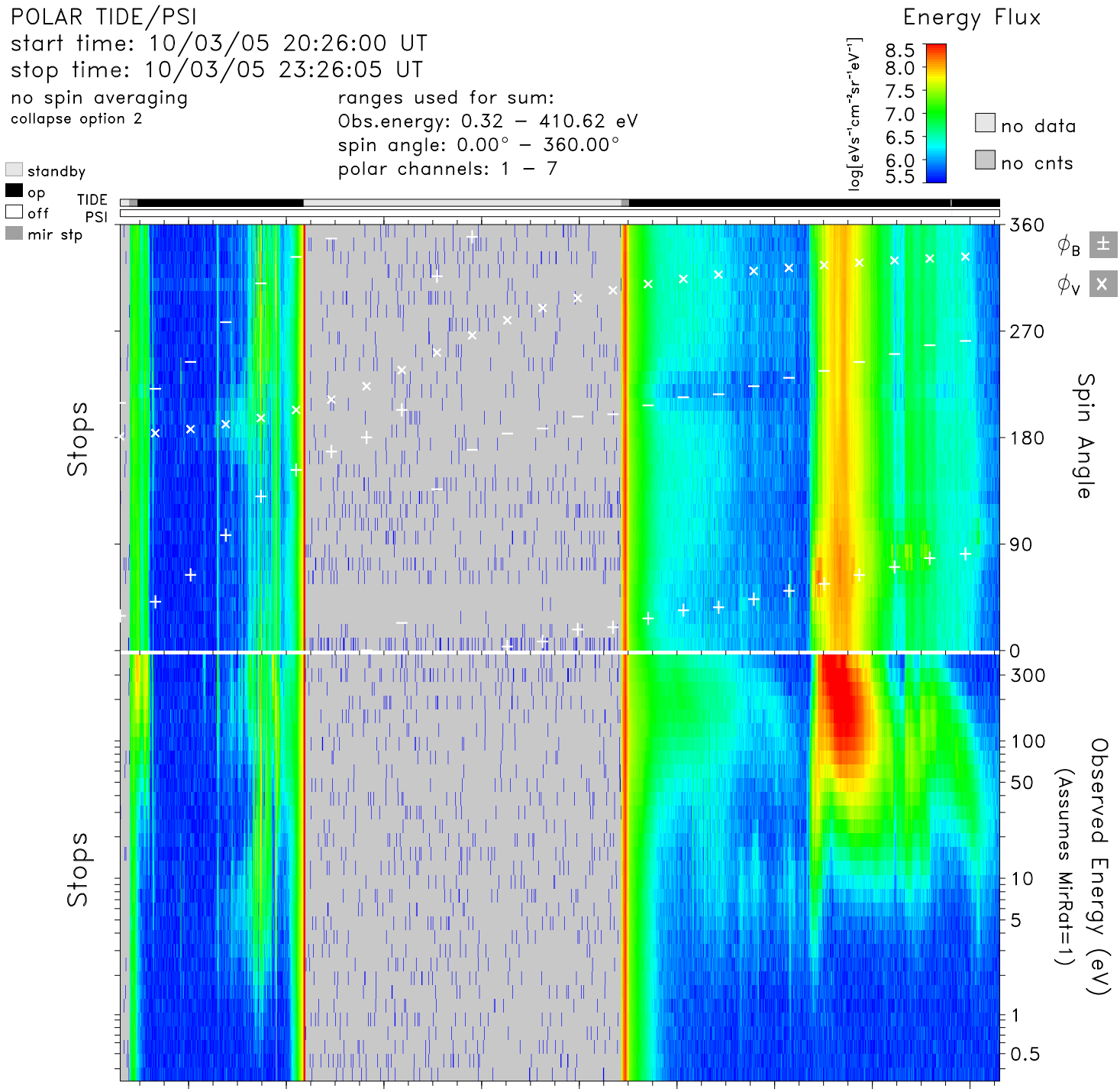
POLAR TIDE/PSI
start time: 10/03/05 20:26:00 UT
stop time: 10/03/05 23:26:05 UT

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 | 20:40 | 21:00 | 21:20 | 21:40 | 22:00 | 22:20 | 22:40 | 23:00 | 23:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.2 | 1.8 | 1.9 | 2.3 | 2.9 | 3.4 | 4.0 | 4.5 | 5.0 | Re |
| Lshell | 13.5 | 9.4 | 2.0 | 2.4 | 4.6 | 9.4 | 19.4 | 39.2 | 73.2 | |
| mlt | 0.3 | 7.7 | 9.6 | 10.2 | 10.7 | 11.2 | 11.9 | 12.7 | 13.9 | hrs |
| mlat | 66.5 | 64.5 | 20.0 | −15.6 | −38.2 | −52.9 | −63.0 | −70.1 | −74.8 | degs |
| invlat | 74.2 | 71.0 | 45.5 | 49.9 | 62.1 | 71.0 | 76.9 | 80.8 | 83.3 | degs |

tide_lz_v5.8.1
Fri Oct 7 02:39:39 2005
plot: t0510032026_2326_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051003_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05100302.cdf
orbit: 05100302.cdf
level-zero: 05100301.dat