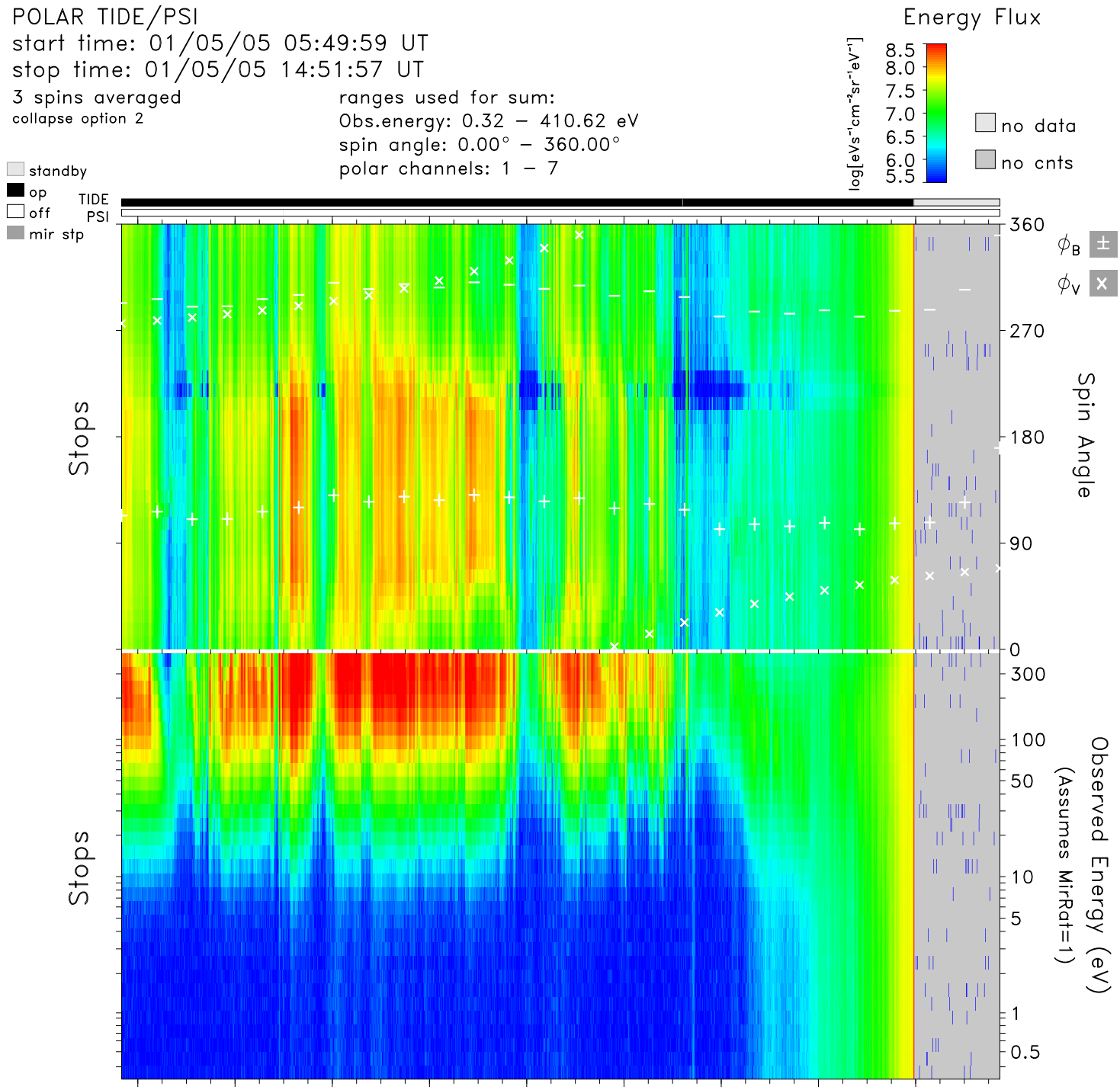
POLAR TIDE/PSI
start time: 01/05/05 05:49:59 UT
stop time: 01/05/05 14:51:57 UT
3 spins averaged
collapse option 2

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




| time | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.9 | 9.2 | 9.4 | 9.4 | 9.3 | 9.0 | 8.6 | 8.0 | 7.1 | Re |
| Lshell | 43.0 | 34.9 | 28.2 | 22.5 | 17.9 | 14.3 | 11.4 | 9.2 | 7.5 | |
| mlt | 15.9 | 15.7 | 15.6 | 15.5 | 15.4 | 15.4 | 15.4 | 15.5 | 15.6 | hrs |
| mlat | −63.0 | −59.1 | −54.7 | −49.7 | −43.9 | −37.3 | −29.8 | −21.4 | −11.6 | degs |
| invlat | 81.2 | 80.3 | 79.1 | 77.8 | 76.3 | 74.7 | 72.8 | 70.8 | 68.5 | degs |

tide_lz_v5.8.1
Fri Mar 4 11:42:29 2005
plot: t0501050549_1451_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050102_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05010502.cdf
orbit: 05010502.cdf
level-zero: 05010501.dat