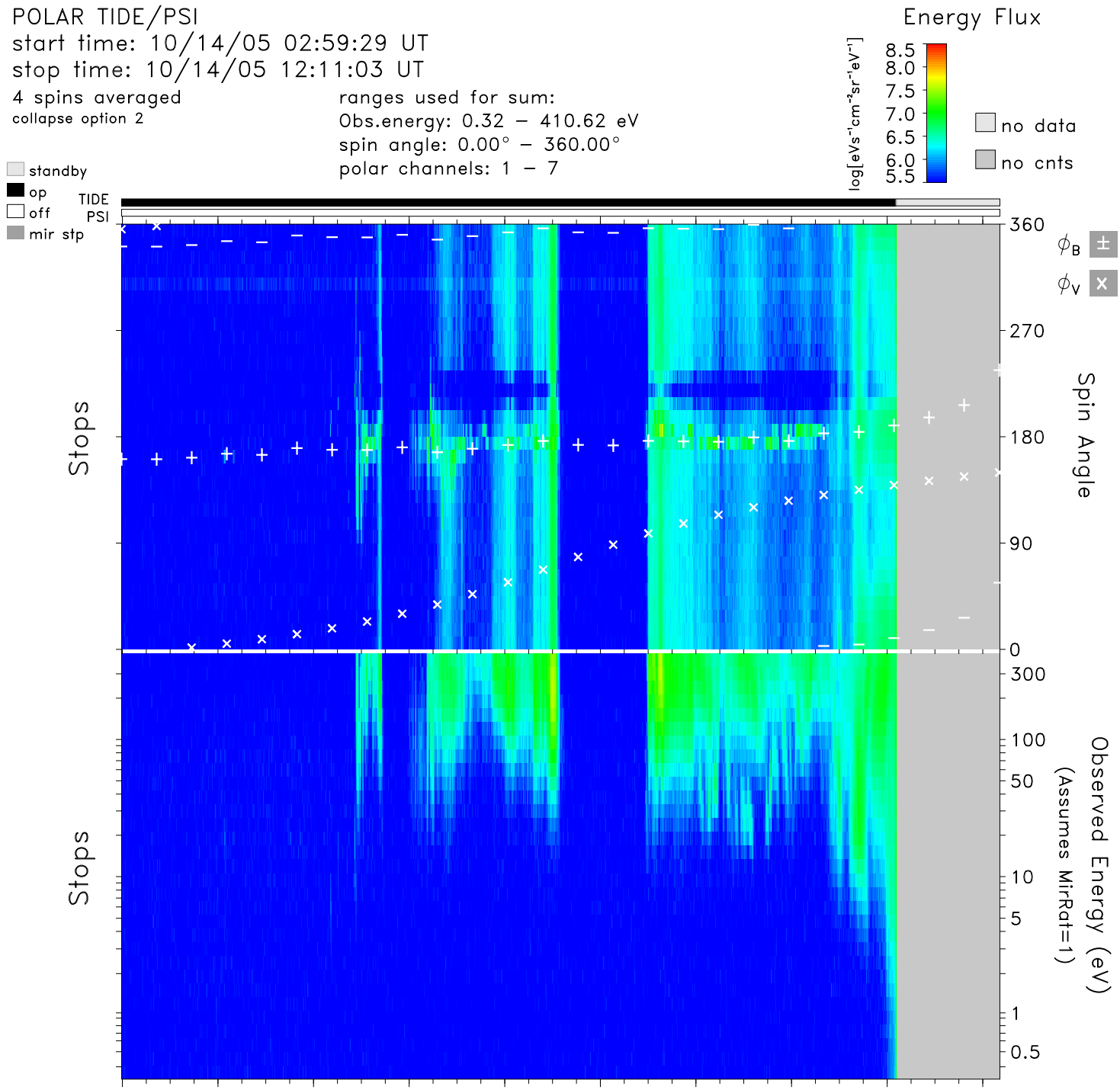
POLAR TIDE/PSI
start time: 10/14/05 02:59:29 UT
stop time: 10/14/05 12:11:03 UT
4 spins averaged
collapse option 2

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




| time | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.9 | 9.2 | 9.3 | 9.3 | 9.1 | 8.7 | 8.2 | 7.5 | 6.5 | 5.4 | Re |
| Lshell | 25.8 | 22.2 | 19.7 | 17.8 | 16.0 | 14.1 | 12.1 | 10.0 | 7.7 | 5.5 | |
| mlt | 21.0 | 21.2 | 21.4 | 21.6 | 21.6 | 21.6 | 21.6 | 21.5 | 21.4 | 21.3 | hrs |
| mlat | −53.9 | −49.9 | −46.5 | −43.7 | −41.0 | −38.2 | −34.9 | −30.2 | −23.4 | −12.4 | degs |
| invlat | 78.7 | 77.8 | 77.0 | 76.3 | 75.5 | 74.6 | 73.3 | 71.5 | 68.9 | 64.9 | degs |

tide_lz_v5.8.1
Tue Oct 18 02:27:39 2005
plot: t0510140259_1211_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051013_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05101402.cdf
orbit: 05101402.cdf
level-zero: 05101401.dat