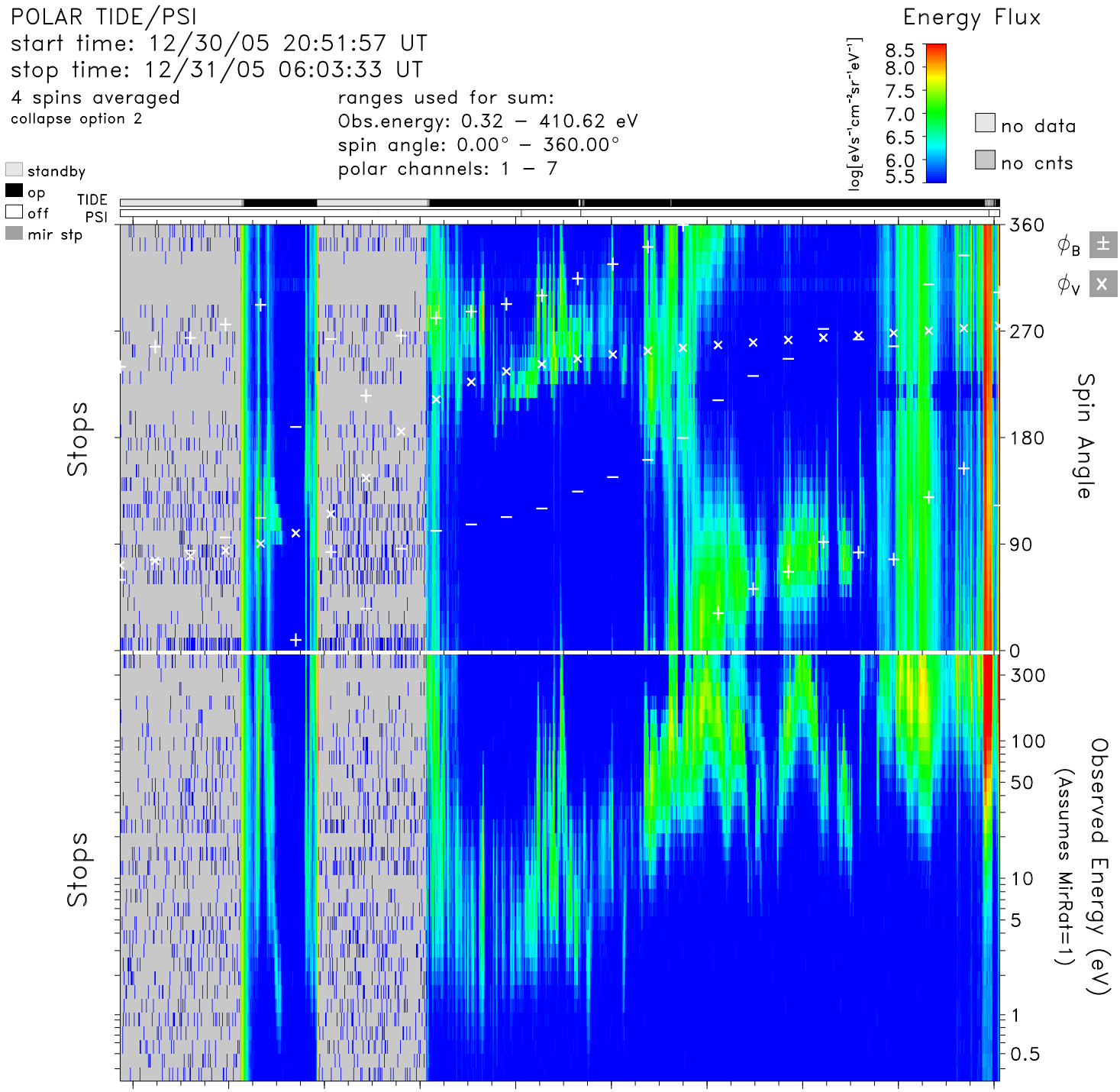
POLAR TIDE/PSI
start time: 12/30/05 20:51:57 UT
stop time: 12/31/05 06:03:33 UT

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 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.7 | 3.1 | 1.8 | 3.1 | 4.7 | 6.0 | 7.1 | 7.9 | 8.5 | 8.9 | Re |
| Lshell | 5.0 | 5.6 | 3.7 | 5.9 | 42.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| mlt | 15.6 | 15.7 | 3.3 | 3.2 | 2.6 | 0.9 | 20.7 | 18.0 | 16.8 | 16.2 | hrs |
| mlat | 12.6 | 42.0 | 46.4 | −43.4 | −70.5 | −81.8 | −84.6 | −82.1 | −78.9 | −75.4 | degs |
| invlat | 63.4 | 65.0 | 58.7 | 65.6 | 81.2 | 86.7 | 88.0 | 87.2 | 86.2 | 85.1 | degs |

tide_lz_v6.0.0
Wed Jan 4 06:35:04 2006
plot: t0512302051_0603_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051230_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05123003.cdf, 05123103.cdf
orbit: 05123003.cdf, 05123103.cdf
level−zero: 05123001.dat, 05123101.dat