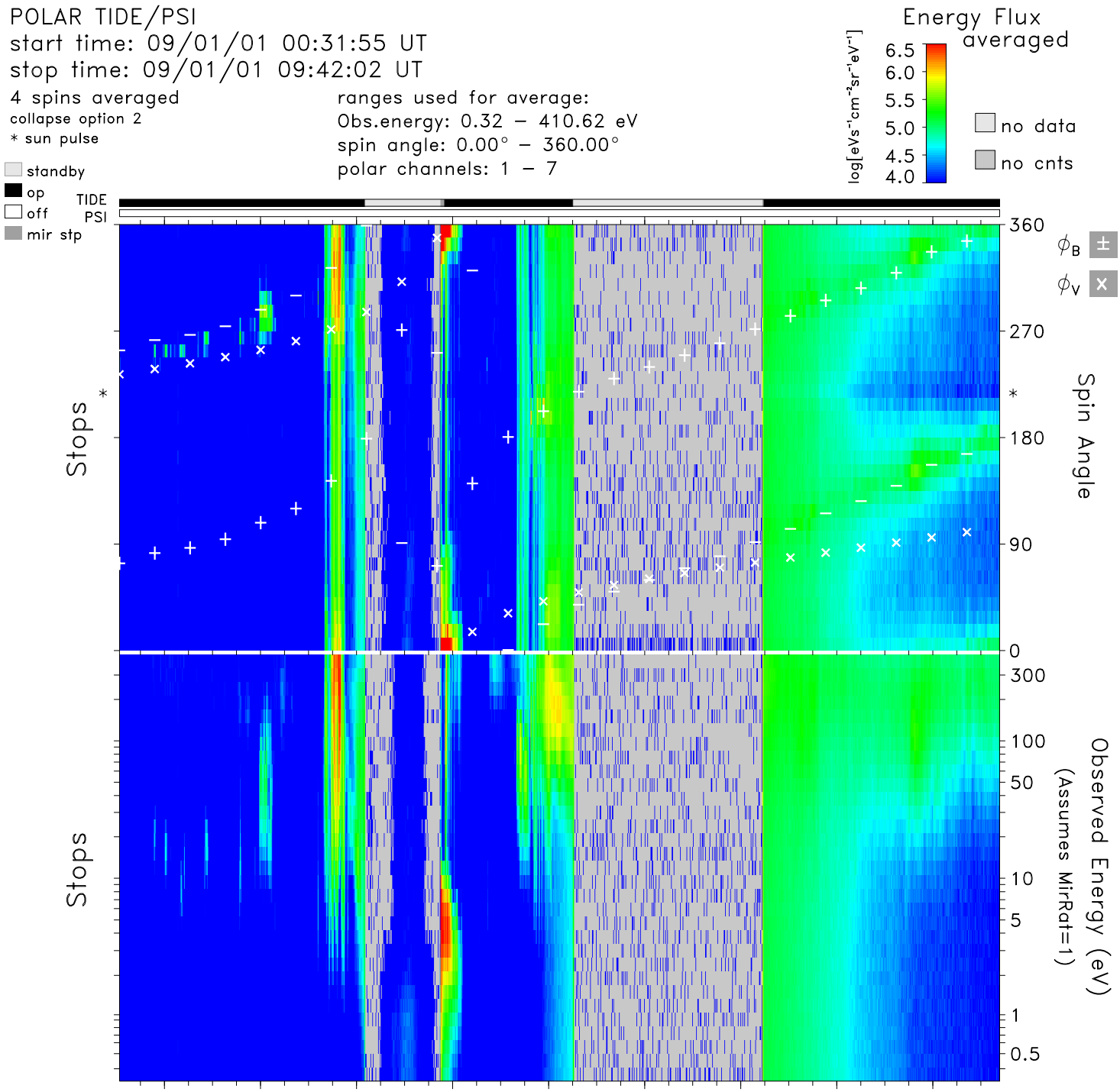
POLAR TIDE/PSI
start time: 09/01/01 00:31:55 UT
stop time: 09/01/01 09:42:02 UT

4 spins averaged
collapse option 2
* sun pulse

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




| time | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.8 | 4.3 | 2.5 | 1.8 | 3.7 | 5.4 | 6.6 | 7.6 | 8.4 | Re |
| Lshell | 16.5 | 32.6 | 10.1 | 22.2 | 6.3 | 6.1 | 6.8 | 7.6 | 8.4 | |
| mlt | 3.1 | 4.6 | 11.6 | 16.6 | 0.8 | 1.2 | 1.3 | 1.4 | 1.4 | hrs |
| mlat | 53.5 | 68.6 | 60.8 | −73.4 | −39.1 | −19.3 | −8.3 | −1.1 | 3.8 | degs |
| invlat | 75.7 | 79.9 | 71.6 | 77.7 | 66.6 | 66.1 | 67.5 | 68.8 | 69.8 | degs |

tide_lz_v6.1.0
Tue Aug 29 01:20:01 2006
plot: t0109010031_0942_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010901_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01090101.cdf
orbit: 01090101.cdf
level-zero: 01090101.dat