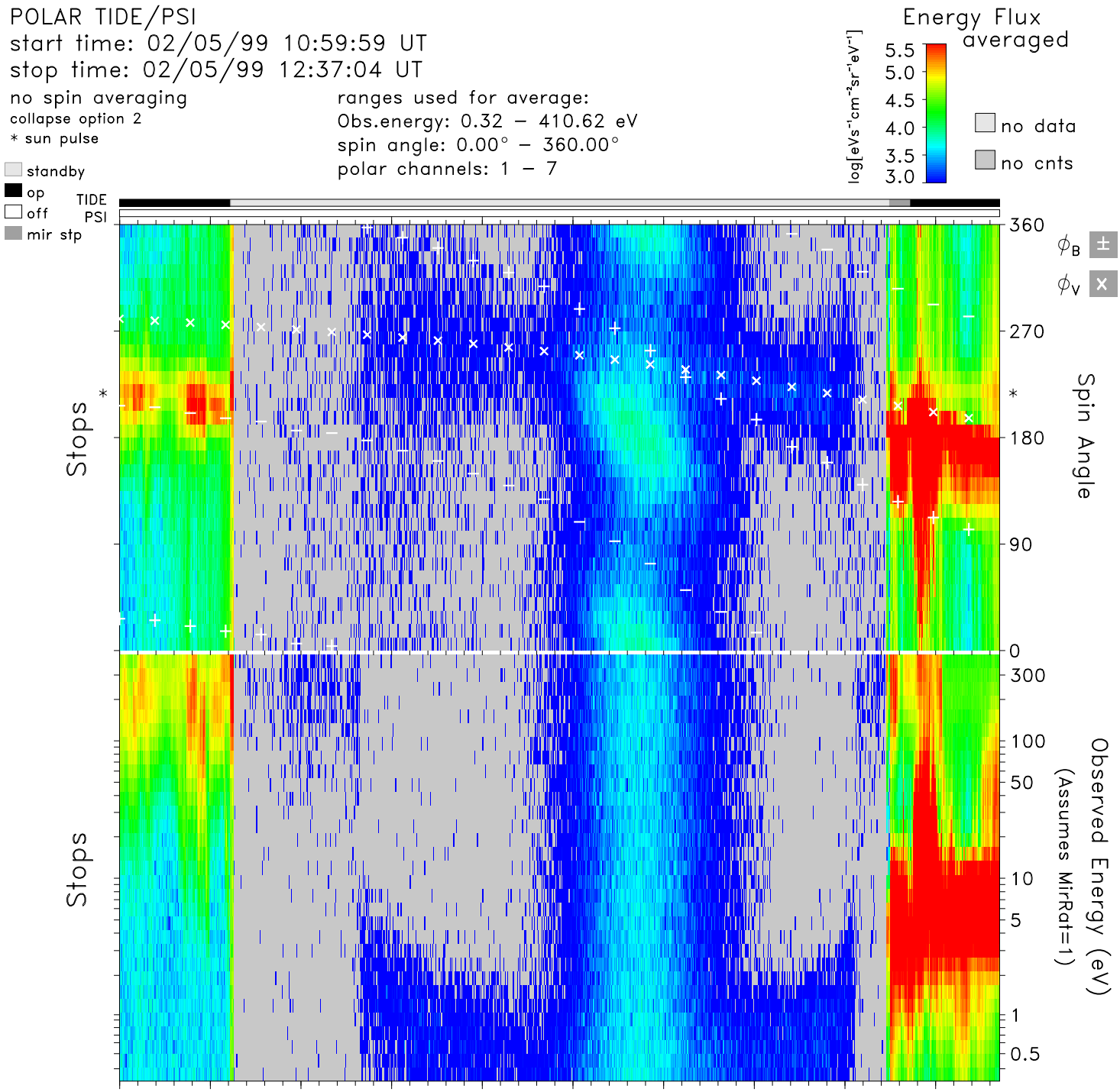
POLAR TIDE/PSI
start time: 02/05/99 10:59:59 UT
stop time: 02/05/99 12:37:04 UT

no spin averaging
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 | 11:00 | 11:10 | 11:20 | 11:30 | 11:40 | 11:50 | 12:00 | 12:10 | 12:20 | 12:30 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.7 | 3.4 | 3.1 | 2.8 | 2.5 | 2.3 | 2.0 | 1.9 | 1.8 | 1.8 | Re |
| Lshell | 10.5 | 7.5 | 5.4 | 3.9 | 2.9 | 2.3 | 2.1 | 2.4 | 4.0 | 12.6 | |
| mlt | 3.3 | 3.4 | 3.5 | 3.7 | 3.9 | 4.0 | 4.3 | 4.6 | 5.2 | 6.8 | hrs |
| mlat | 53.7 | 47.7 | 40.5 | 32.0 | 21.5 | 8.6 | −7.4 | −26.6 | −47.9 | −67.4 | degs |
| invlat | 72.0 | 68.5 | 64.5 | 59.7 | 54.3 | 49.1 | 46.2 | 49.4 | 60.2 | 73.7 | degs |

tide_lz_v6.1.0
Fri Jul 21 23:11:15 2006
plot: t9902051059_1237_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 99020501.cdf
orbit: 99020501.cdf
level-zero: 99020501.dat