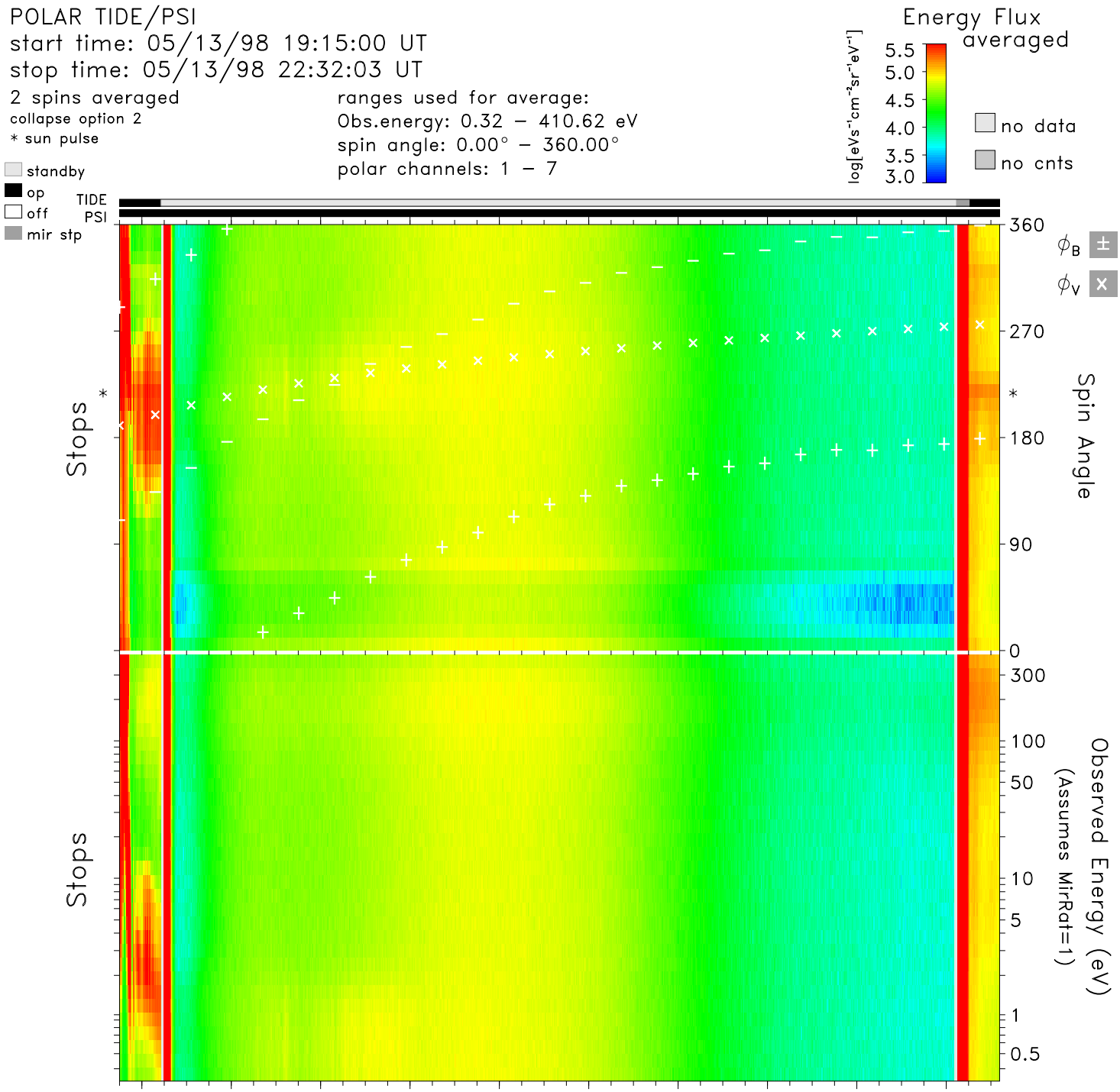
POLAR TIDE/PSI
start time: 05/13/98 19:15:00 UT
stop time: 05/13/98 22:32:03 UT

2 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 | 19:20 | 19:40 | 20:00 | 20:20 | 20:40 | 21:00 | 21:20 | 21:40 | 22:00 | 22:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.0 | 2.5 | 3.0 | 3.6 | 4.1 | 4.6 | 5.1 | 5.5 | 5.9 | 6.3 | Re |
| Lshell | 13.4 | 4.0 | 3.3 | 3.6 | 4.1 | 4.7 | 5.4 | 6.2 | 7.1 | 7.9 | |
| mlt | 11.5 | 10.6 | 10.3 | 10.2 | 10.1 | 10.1 | 10.0 | 10.0 | 9.9 | 9.9 | hrs |
| mlat | −67.1 | −38.4 | −19.0 | −5.8 | 3.7 | 10.8 | 16.4 | 21.0 | 24.8 | 28.0 | degs |
| invlat | 74.2 | 60.0 | 56.8 | 58.0 | 60.2 | 62.5 | 64.6 | 66.4 | 67.9 | 69.2 | degs |

tide_lz_v6.1.0
Thu Jul 20 17:32:49 2006
plot: t9805131915_2232_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: 98051301.cdf
orbit: 98051301.cdf
level-zero: 98051301.dat