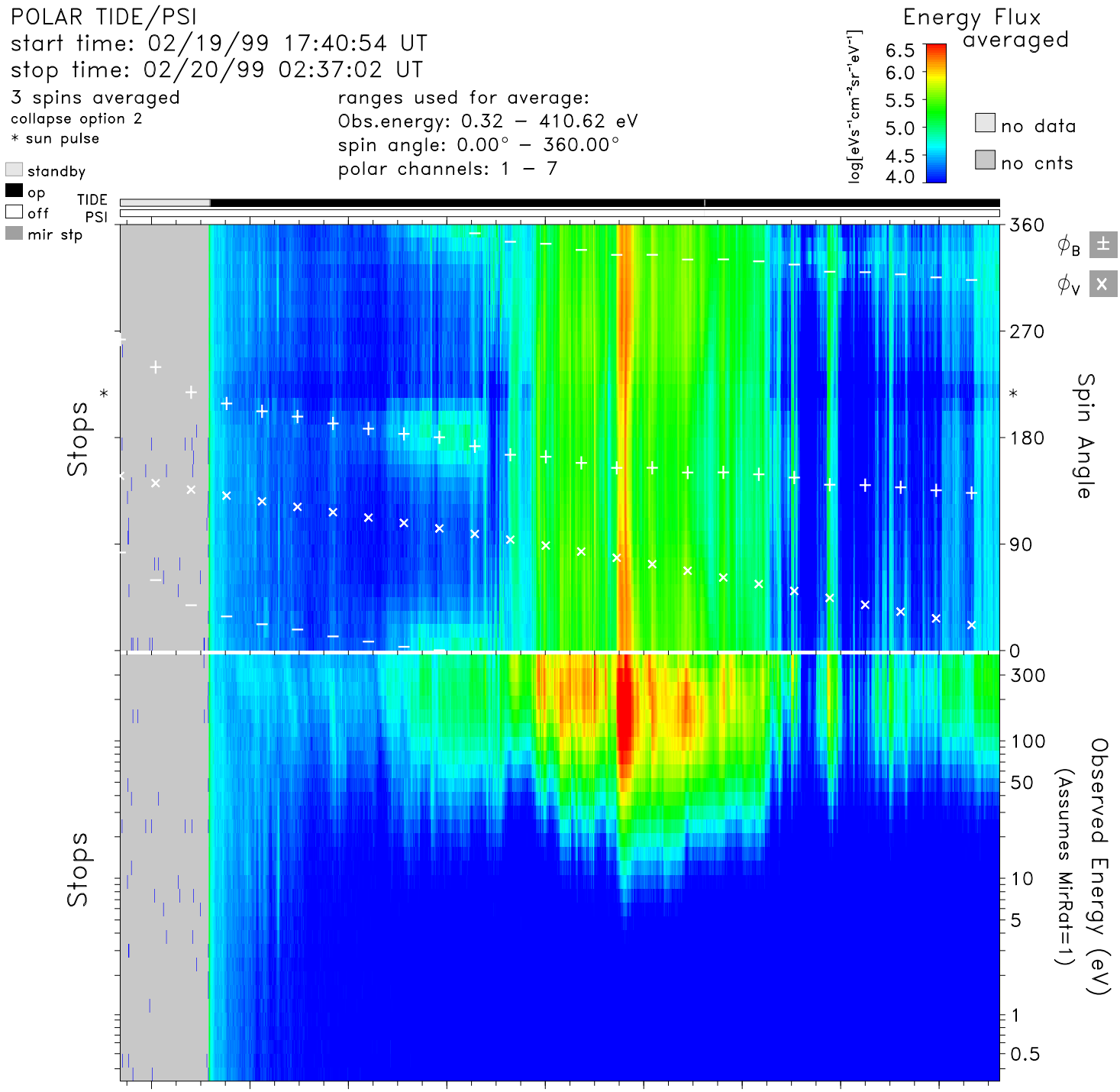
POLAR TIDE/PSI
start time: 02/19/99 17:40:54 UT
stop time: 02/20/99 02:37:02 UT

3 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 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.0 | 6.2 | 7.2 | 8.0 | 8.5 | 8.9 | 9.1 | 9.1 | 9.0 | Re |
| Lshell | 5.4 | 8.4 | 12.3 | 17.3 | 23.2 | 29.5 | 36.0 | 42.8 | 50.9 | |
| mlt | 14.9 | 15.0 | 15.0 | 14.8 | 14.6 | 14.4 | 14.1 | 14.0 | 13.8 | hrs |
| mlat | 15.0 | 29.8 | 39.9 | 47.3 | 52.7 | 56.8 | 59.9 | 62.6 | 65.2 | degs |
| invlat | 64.6 | 69.8 | 73.5 | 76.1 | 78.0 | 79.4 | 80.4 | 81.2 | 81.9 | degs |

tide_lz_v6.1.0
Sun Aug 20 15:39:17 2006
plot: t9902191740_0237_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990219_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99021902.cdf, 99022002.cdf
orbit: 99021902.cdf, 99022002.cdf
level-zero: 99021901.dat, 99022001.dat