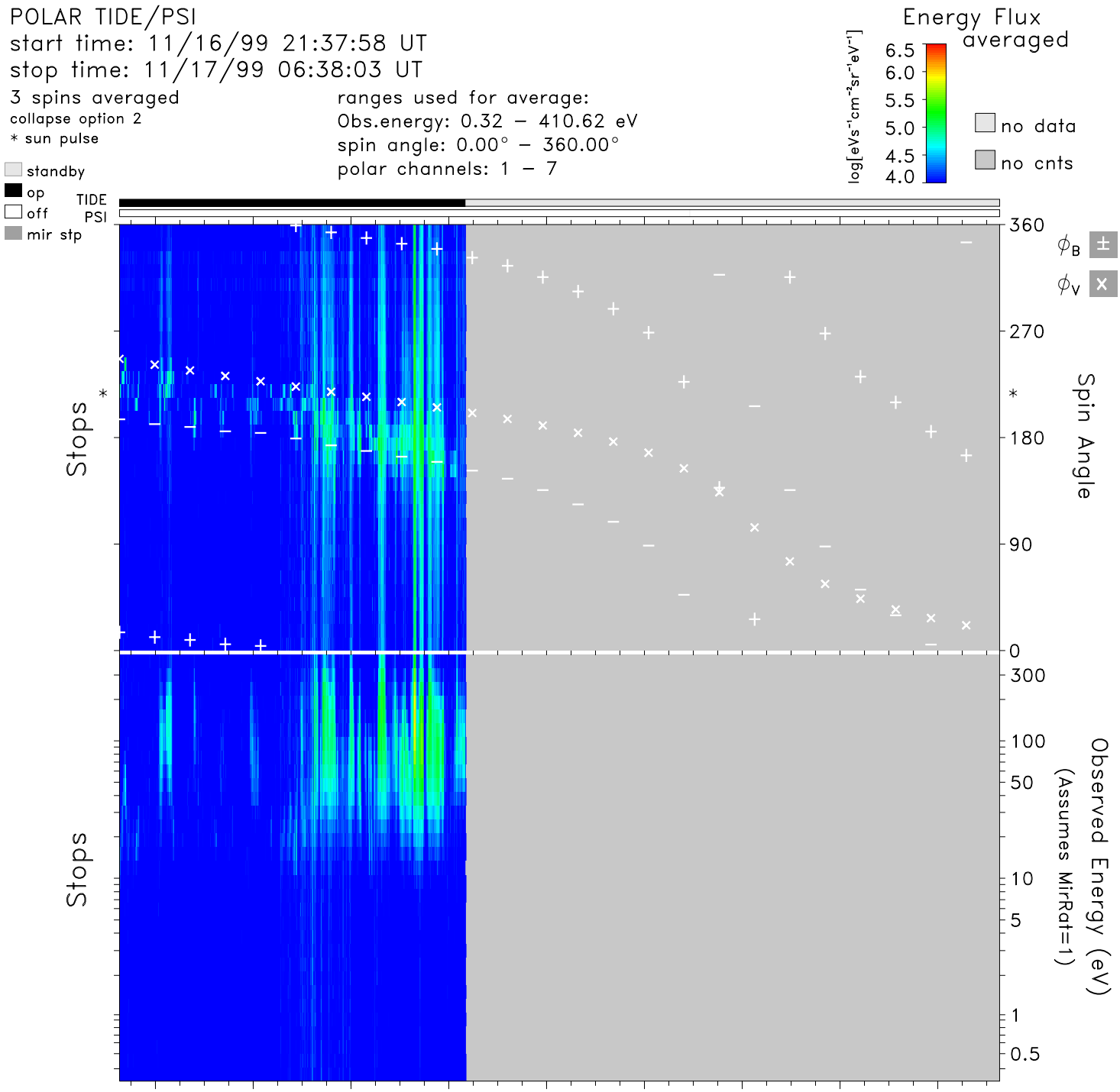
POLAR TIDE/PSI
start time: 11/16/99 21:37:58 UT
stop time: 11/17/99 06:38:03 UT

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 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.6 | 8.0 | 7.2 | 6.2 | 4.9 | 3.3 | 1.7 | 2.9 | 4.6 | Re |
| Lshell | 43.1 | 77.2 | 100.0 | 100.0 | 40.7 | 6.2 | 3.0 | 4.4 | 4.6 | |
| mlt | 23.0 | 23.6 | 1.1 | 5.3 | 8.1 | 8.9 | 9.0 | 21.6 | 21.5 | hrs |
| mlat | 63.5 | 71.2 | 78.7 | 80.8 | 69.8 | 43.7 | −41.1 | −36.0 | −6.0 | degs |
| invlat | 81.2 | 83.5 | 85.8 | 86.3 | 81.0 | 66.2 | 54.8 | 61.7 | 62.3 | degs |

tide_lz_v6.1.0
Wed Aug 23 09:57:45 2006
plot: t9911162137_0638_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99111602.cdf, 99111703.cdf
orbit: 99111601.cdf, 99111703.cdf
level−zero: 99111601.dat, 99111701.dat