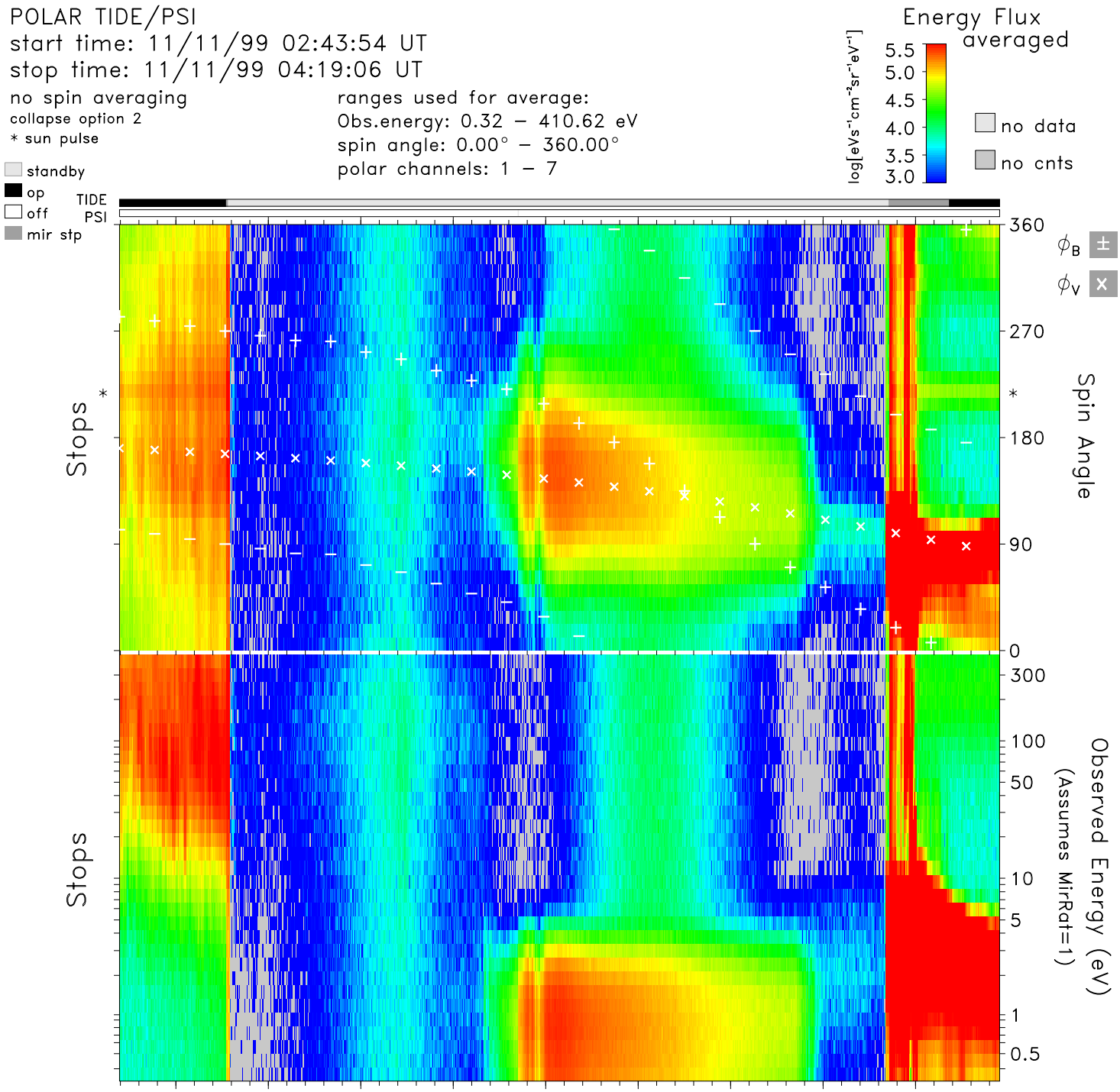
POLAR TIDE/PSI
start time: 11/11/99 02:43:54 UT
stop time: 11/11/99 04:19:06 UT

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 | 02:50 | 03:00 | 03:10 | 03:20 | 03:30 | 03:40 | 03:50 | 04:00 | 04:10 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.6 | 3.3 | 3.0 | 2.7 | 2.4 | 2.1 | 1.9 | 1.7 | 1.7 | Re |
| Lshell | 8.2 | 6.0 | 4.4 | 3.2 | 2.5 | 2.0 | 2.0 | 3.1 | 11.1 | |
| mlt | 9.2 | 9.3 | 9.4 | 9.4 | 9.5 | 9.5 | 9.5 | 9.5 | 9.3 | hrs |
| mlat | 49.3 | 43.1 | 35.6 | 26.4 | 14.7 | −0.3 | −19.3 | −42.3 | −66.9 | degs |
| invlat | 69.6 | 65.9 | 61.5 | 56.2 | 50.4 | 45.5 | 45.7 | 55.5 | 72.6 | degs |

tide_lz_v6.1.0
Sun Jul 23 01:48:56 2006
plot: t9911110243_0419_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: 99111102.cdf
orbit: 99111101.cdf
level−zero: 99111101.dat