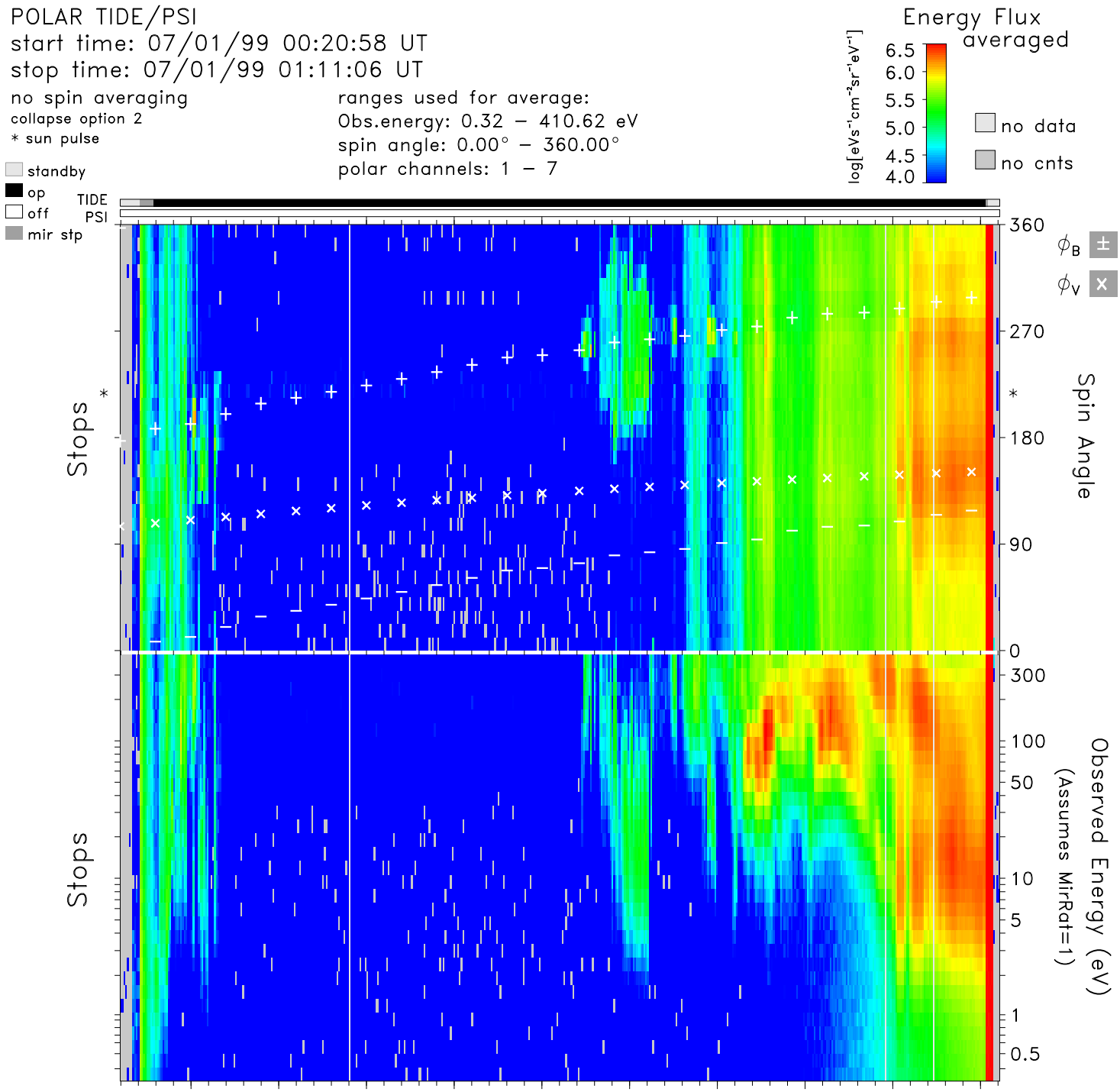
POLAR TIDE/PSI
start time: 07/01/99 00:20:58 UT
stop time: 07/01/99 01:11:06 UT

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 | 00:25 | 00:30 | 00:35 | 00:40 | 00:45 | 00:50 | 00:55 | 01:00 | 01:05 | 01:10 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 1.8 | 1.9 | 2.0 | 2.1 | 2.2 | 2.4 | 2.5 | 2.6 | 2.8 | 2.9 | Re |
| Lshell | 10.1 | 24.4 | 57.3 | 48.3 | 24.7 | 14.7 | 10.3 | 8.1 | 6.8 | 6.0 | |
| mlt | 20.1 | 21.1 | 23.5 | 2.5 | 4.1 | 4.8 | 5.2 | 5.4 | 5.6 | 5.7 | hrs |
| mlat | −64.6 | −73.7 | −79.2 | −77.9 | −72.5 | −66.4 | −60.5 | −55.1 | −50.2 | −45.7 | degs |
| invlat | 71.7 | 78.3 | 82.4 | 81.7 | 78.4 | 74.9 | 71.9 | 69.4 | 67.4 | 65.9 | degs |

tide_lz_v6.1.0
Tue Aug 8 00:03:28 2006
plot: t9907010020_0111_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990701_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99070101.cdf
orbit: 99070101.cdf
level-zero: 99070101.dat