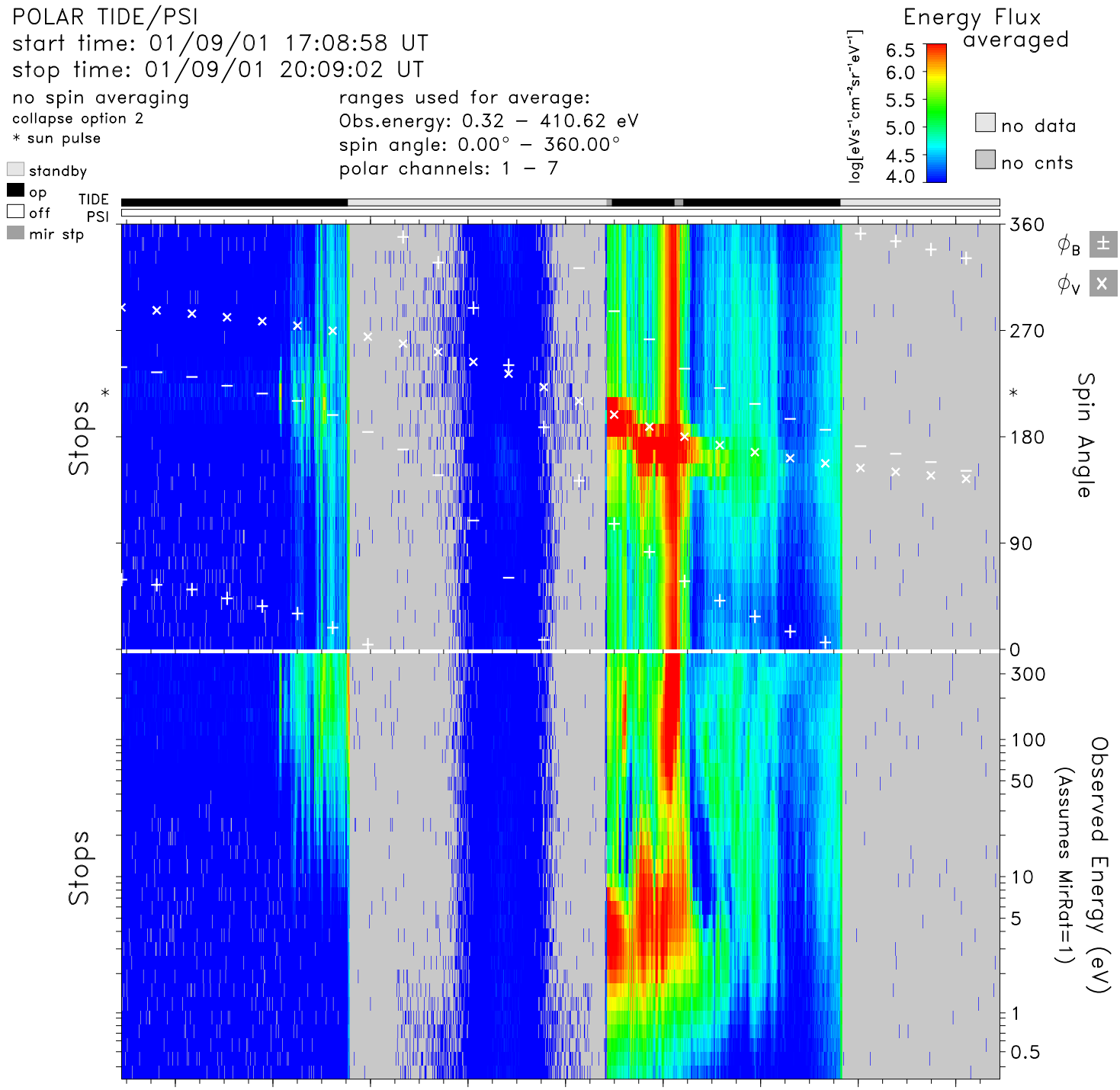
POLAR TIDE/PSI
start time: 01/09/01 17:08:58 UT
stop time: 01/09/01 20:09:02 UT

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 | 17:20 | 17:40 | 18:00 | 18:20 | 18:40 | 19:00 | 19:20 | 19:40 | 20:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.7 | 3.1 | 2.4 | 1.8 | 1.6 | 1.9 | 2.5 | 3.1 | 3.7 | Re |
| Lshell | 41.7 | 16.8 | 5.3 | 1.9 | 2.3 | 32.2 | 9.2 | 5.7 | 5.1 | |
| mlt | 0.6 | 2.5 | 3.7 | 4.6 | 5.6 | 10.4 | 15.3 | 16.0 | 16.3 | hrs |
| mlat | 72.8 | 64.9 | 48.0 | 16.3 | −36.1 | −76.0 | −58.4 | −41.7 | −30.1 | degs |
| invlat | 81.1 | 75.9 | 64.2 | 43.6 | 49.0 | 79.8 | 70.7 | 65.3 | 63.7 | degs |

tide_lz_v6.1.0
Tue Aug 8 18:39:01 2006
plot: t0101091708_2009_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010110_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01010901.cdf
orbit: 01010901.cdf
level-zero: 01010901.dat