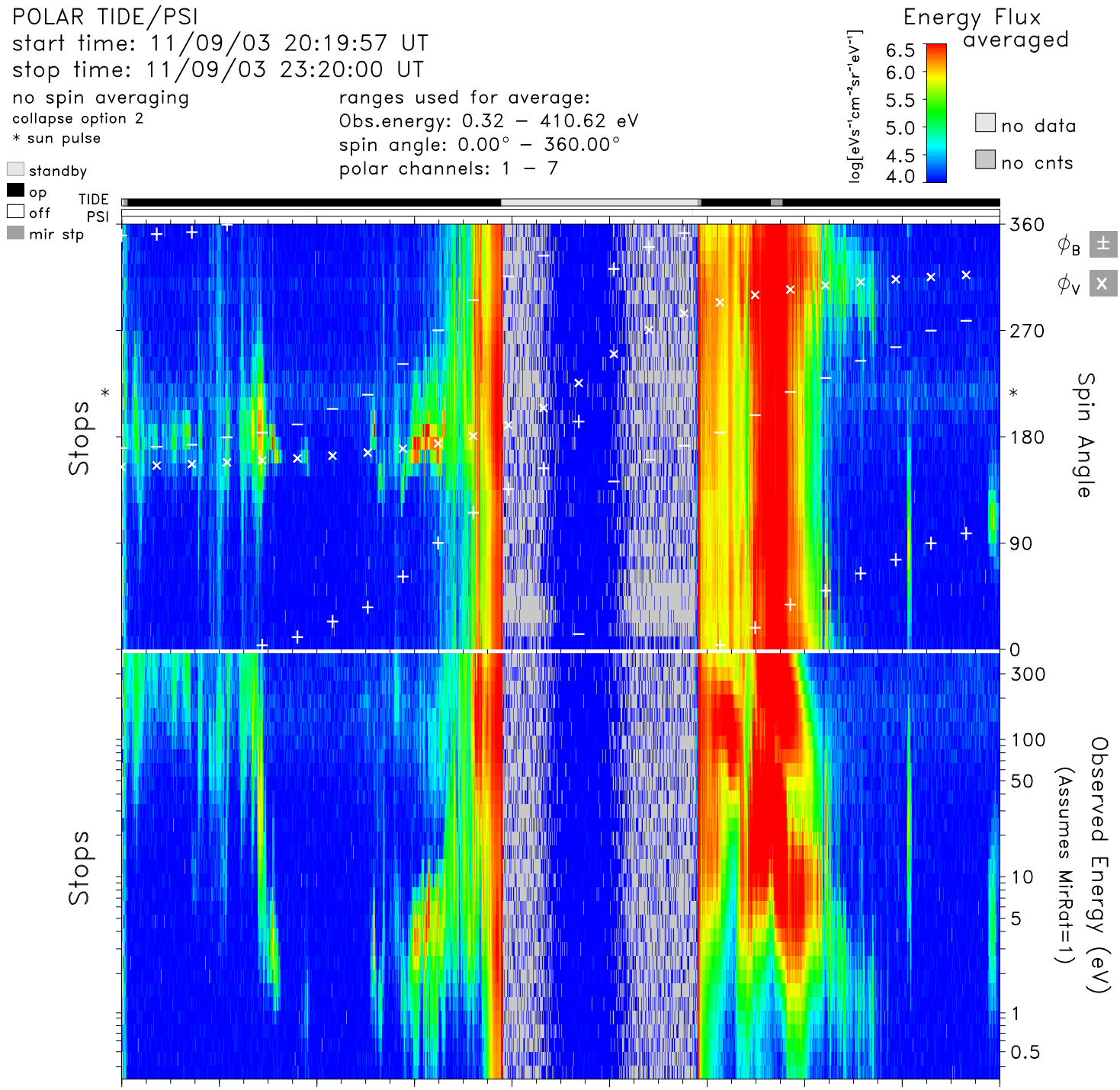
POLAR TIDE/PSI
start time: 11/09/03 20:19:57 UT
stop time: 11/09/03 23:20:00 UT

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 | 20:20 | 20:40 | 21:00 | 21:20 | 21:40 | 22:00 | 22:20 | 22:40 | 23:00 | 23:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.0 | 3.4 | 2.8 | 2.1 | 1.6 | 1.6 | 2.1 | 2.8 | 3.4 | 4.0 | Re |
| Lshell | 7.0 | 8.3 | 13.5 | 30.2 | 3.0 | 1.6 | 6.4 | 40.1 | 62.1 | 34.9 | |
| mlt | 21.1 | 21.4 | 22.3 | 2.4 | 7.0 | 8.3 | 9.4 | 11.8 | 15.9 | 17.8 | hrs |
| mlat | 40.2 | 49.9 | 62.9 | 74.7 | 44.3 | −13.9 | −55.3 | −74.8 | −76.4 | −70.1 | degs |
| invlat | 67.8 | 69.7 | 74.2 | 79.5 | 54.9 | 38.4 | 66.7 | 80.9 | 82.7 | 80.3 | degs |

tide_lz_v6.1.0
Fri Aug 11 13:59:43 2006
plot: t0311092019_2320_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031110_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03110901.cdf
orbit: 03110901.cdf
level−zero: 03110901.dat