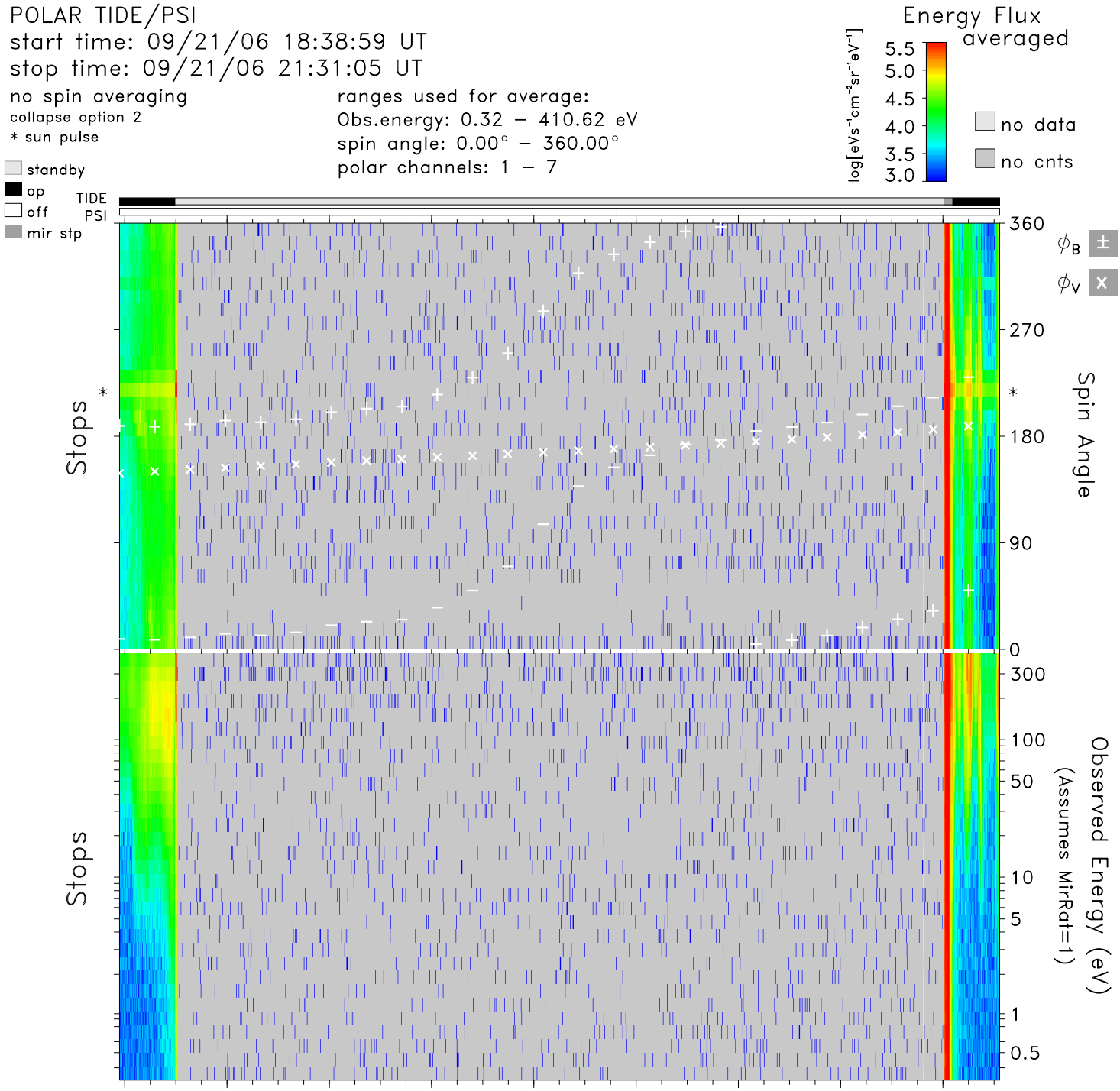
POLAR TIDE/PSI
start time: 09/21/06 18:38:59 UT
stop time: 09/21/06 21:31:05 UT

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 | 18:40 | 19:00 | 19:20 | 19:40 | 20:00 | 20:20 | 20:40 | 21:00 | 21:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.2 | 5.8 | 5.4 | 5.0 | 4.5 | 4.0 | 3.5 | 2.9 | 2.4 | Re |
| Lshell | 8.1 | 7.0 | 6.0 | 5.2 | 4.5 | 4.0 | 3.8 | 4.0 | 6.4 | |
| mlt | 21.9 | 21.9 | 22.0 | 22.1 | 22.2 | 22.4 | 22.6 | 22.9 | 23.5 | hrs |
| mlat | −28.7 | −23.8 | −18.3 | −12.0 | −4.6 | 4.4 | 15.8 | 31.0 | 52.3 | degs |
| invlat | 69.4 | 67.7 | 65.9 | 64.0 | 62.0 | 60.1 | 58.9 | 59.9 | 66.7 | degs |

tide_lz_v6.1.1
Tue Sep 26 02:38:55 2006
plot: t0609211838_2131_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: 06092102.cdf
orbit: 06092103.cdf
level−zero: 06092101.dat