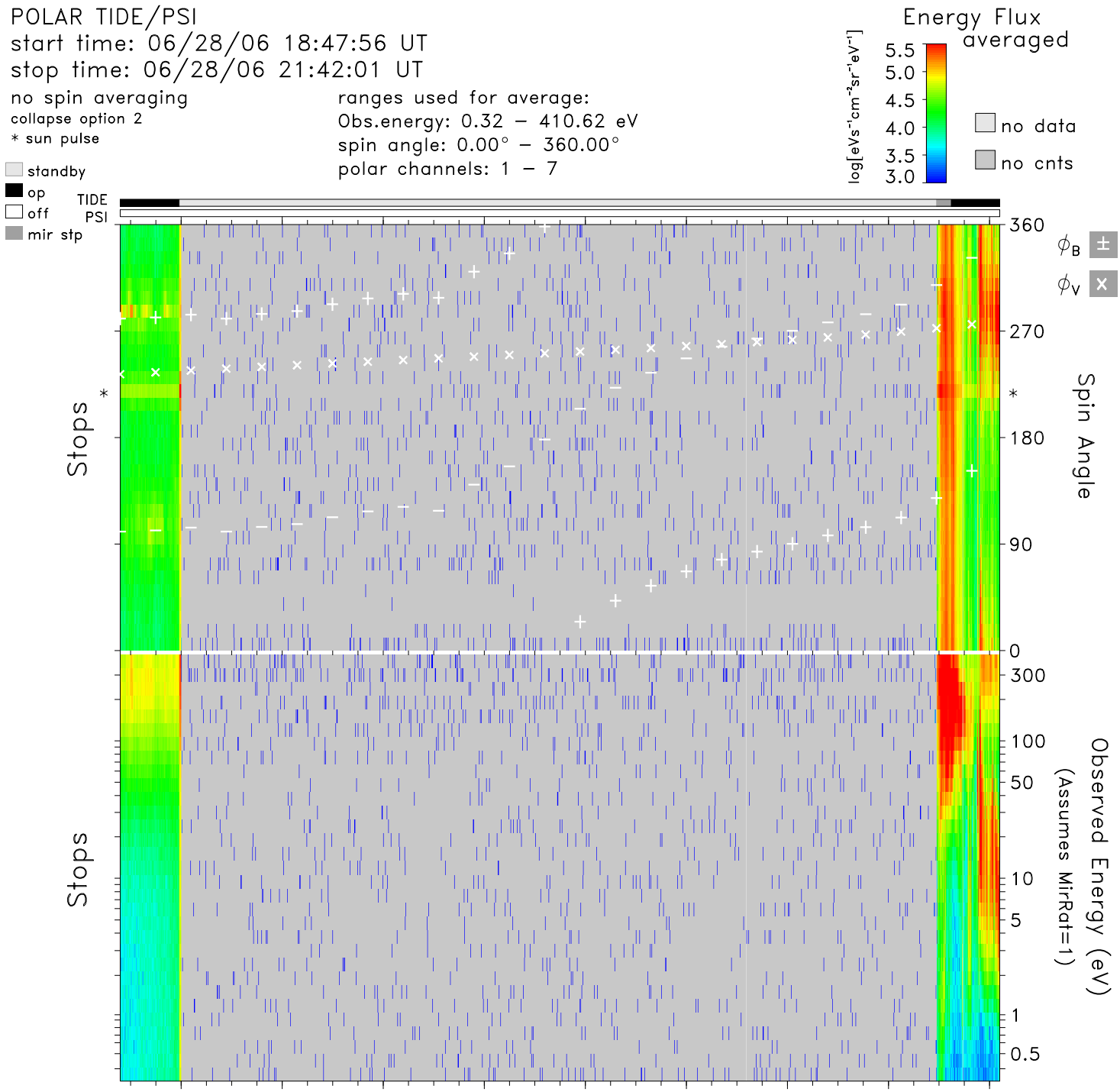
POLAR TIDE/PSI
start time: 06/28/06 18:47:56 UT
stop time: 06/28/06 21:42:01 UT

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 | 19:00 | 19:20 | 19:40 | 20:00 | 20:20 | 20:40 | 21:00 | 21:20 | 21:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.9 | 5.5 | 5.1 | 4.6 | 4.1 | 3.6 | 3.0 | 2.5 | 2.0 | Re |
| Lshell | 7.5 | 6.5 | 5.6 | 4.7 | 4.1 | 3.5 | 3.4 | 4.3 | 20.1 | |
| mlt | 4.0 | 4.0 | 4.0 | 4.0 | 4.1 | 4.1 | 4.3 | 4.5 | 5.4 | hrs |
| mlat | −27.7 | −23.4 | −18.3 | −12.0 | −4.1 | 6.3 | 20.5 | 41.2 | 71.6 | degs |
| invlat | 68.5 | 66.9 | 64.9 | 62.7 | 60.2 | 57.9 | 56.9 | 61.0 | 77.1 | degs |

tide_lz_v6.1.0
Sun Jul 30 22:53:42 2006
plot: t0606281847_2142_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: 06062802.cdf
orbit: 06062802.cdf
level−zero: 06062801.dat