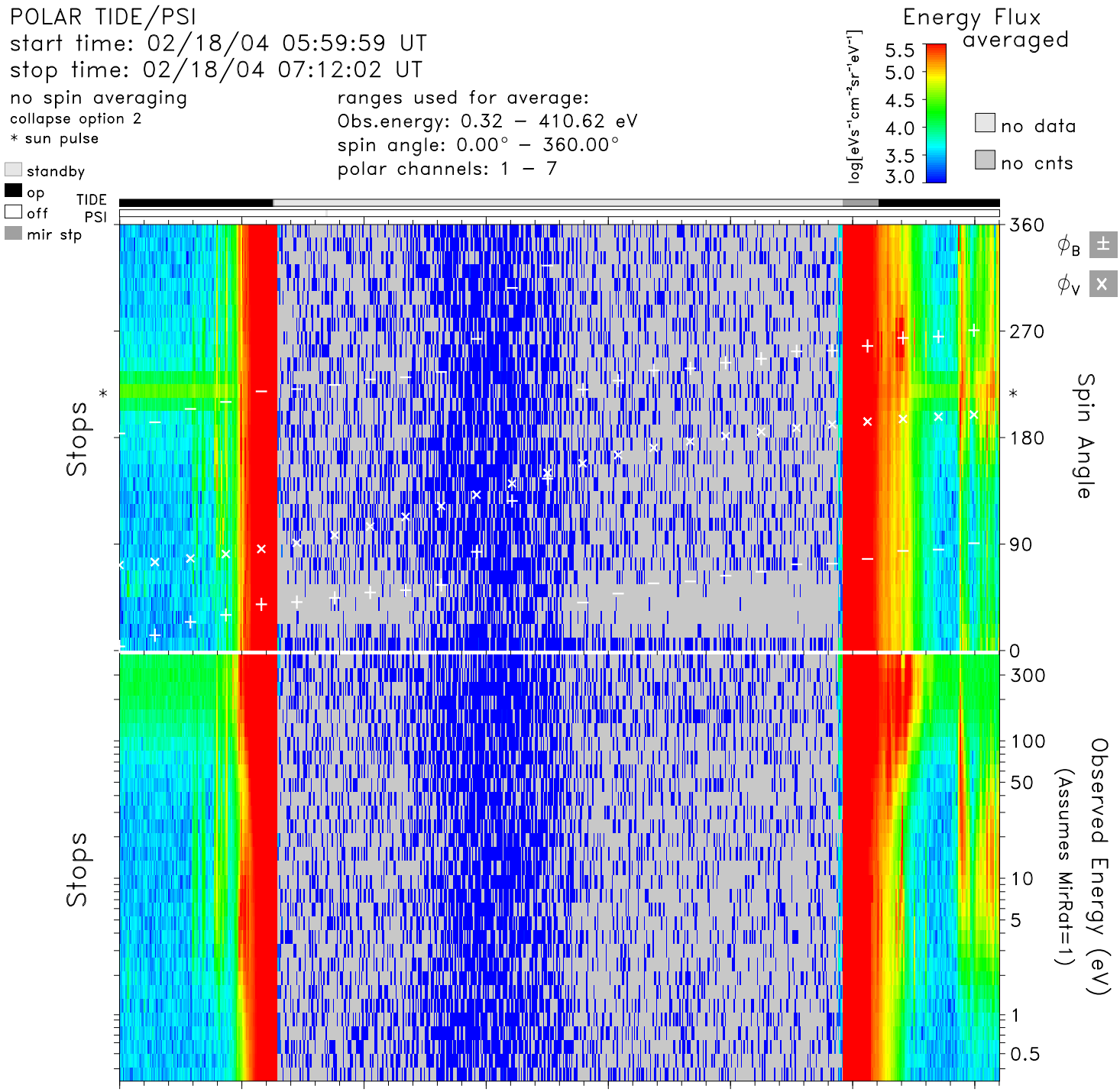
POLAR TIDE/PSI
start time: 02/18/04 05:59:59 UT
stop time: 02/18/04 07:12:02 UT

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 | 06:00 | 06:10 | 06:20 | 06:30 | 06:40 | 06:50 | 07:00 | 07:10 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 1.8 | 1.6 | 1.5 | 1.7 | 1.9 | 2.2 | 2.5 | 2.8 | Re |
| Lshell | 66.0 | 5.4 | 2.1 | 1.7 | 2.2 | 3.3 | 5.5 | 9.2 | |
| mlt | 22.9 | 0.7 | 1.1 | 1.3 | 1.6 | 1.8 | 2.1 | 2.4 | hrs |
| mlat | 80.6 | 57.0 | 29.1 | 2.9 | −18.4 | −34.5 | −46.6 | −55.8 | degs |
| invlat | 82.9 | 64.6 | 46.2 | 40.5 | 47.4 | 56.7 | 64.7 | 70.7 | degs |

tide_lz_v6.1.0
Wed Jul 26 19:29:08 2006
plot: t0402180559_0712_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: 04021803.cdf
orbit: 04021803.cdf
level-zero: 04021801.dat