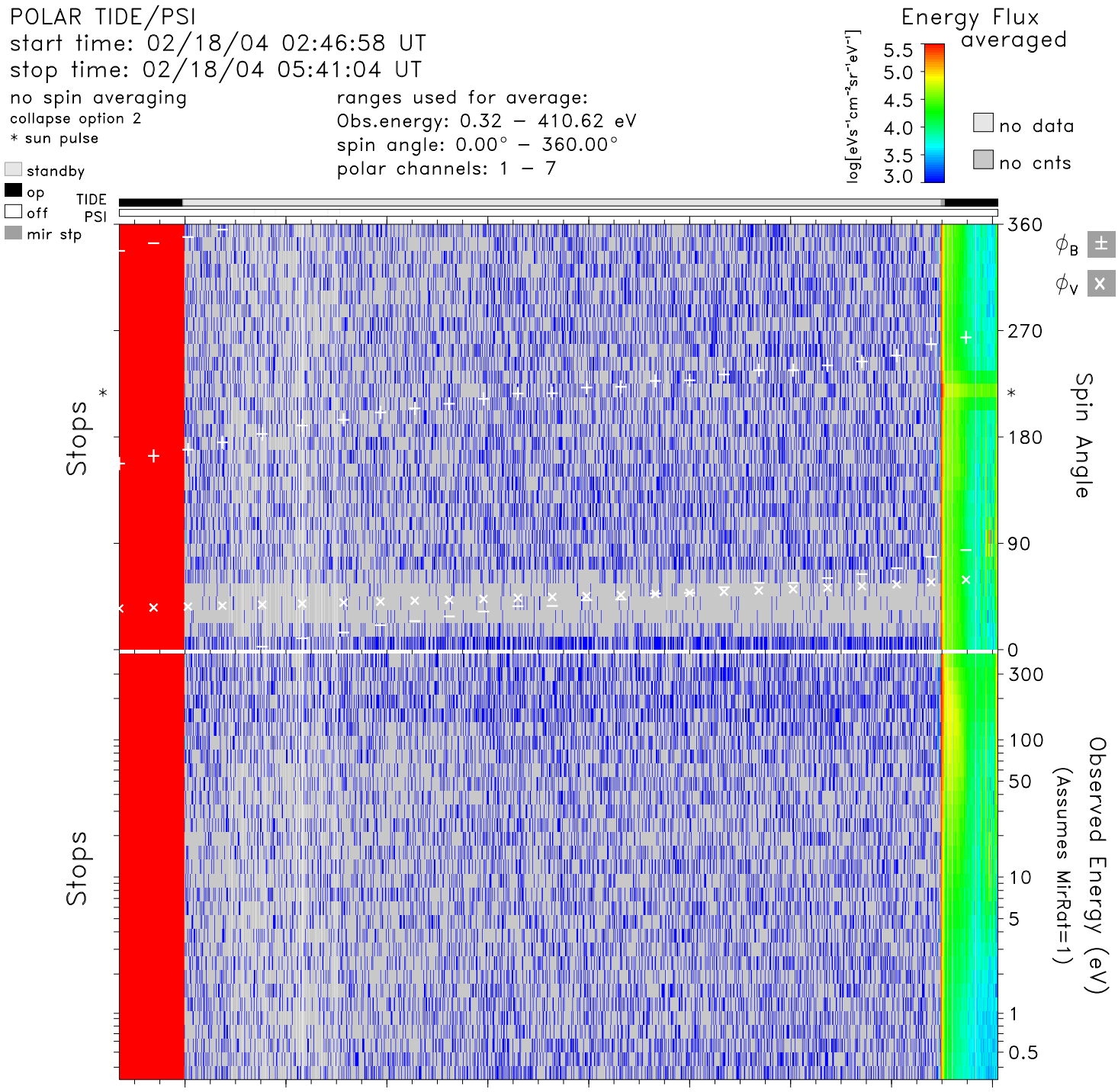
POLAR TIDE/PSI
start time: 02/18/04 02:46:58 UT
stop time: 02/18/04 05:41:04 UT

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 | 03:00 | 03:20 | 03:40 | 04:00 | 04:20 | 04:40 | 05:00 | 05:20 | 05:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.6 | 6.2 | 5.7 | 5.3 | 4.8 | 4.3 | 3.7 | 3.0 | 2.4 | Re |
| Lshell | 6.5 | 6.1 | 5.7 | 5.4 | 5.1 | 4.9 | 4.9 | 5.6 | 11.4 | |
| mlt | 13.0 | 13.0 | 13.1 | 13.1 | 13.1 | 13.2 | 13.3 | 13.4 | 13.8 | hrs |
| mlat | 0.3 | 3.2 | 6.5 | 10.7 | 15.8 | 22.3 | 31.1 | 43.6 | 63.1 | degs |
| invlat | 66.9 | 66.1 | 65.3 | 64.5 | 63.7 | 63.0 | 63.1 | 65.1 | 72.7 | degs |

tide_lz_v6.1.0
Wed Jul 26 19:27:53 2006
plot: t0402180246_0541_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