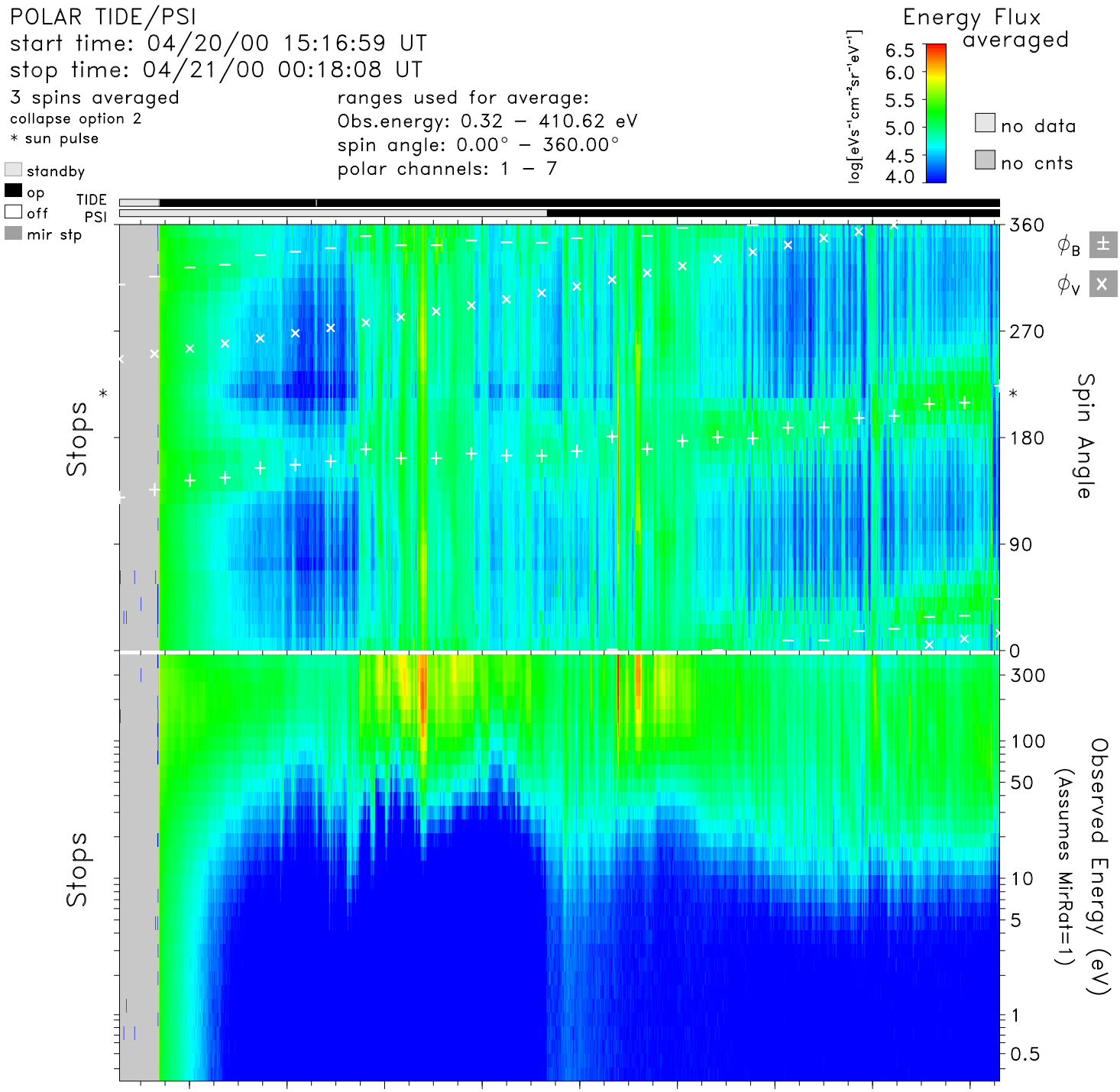
POLAR TIDE/PSI
start time: 04/20/00 15:16:59 UT
stop time: 04/21/00 00:18:08 UT

3 spins averaged
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 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.9 | 7.8 | 8.4 | 8.9 | 9.2 | 9.3 | 9.3 | 9.1 | 8.7 | Re |
| Lshell | 7.6 | 9.4 | 11.1 | 12.7 | 14.1 | 15.2 | 16.2 | 17.1 | 18.4 | |
| mlt | 10.8 | 10.8 | 10.8 | 10.8 | 10.7 | 10.7 | 10.6 | 10.6 | 10.7 | hrs |
| mlat | 17.0 | 24.4 | 29.6 | 33.4 | 36.3 | 38.7 | 40.9 | 43.4 | 46.6 | degs |
| invlat | 68.7 | 70.9 | 72.6 | 73.7 | 74.6 | 75.1 | 75.6 | 76.0 | 76.5 | degs |

tide_lz_v6.1.0
Thu Aug 24 18:28:50 2006
plot: t0004201516_0018_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000421_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00042003.cdf, 00042103.cdf
orbit: 00042002.cdf, 00042102.cdf
level-zero: 00042001.dat, 00042102.dat