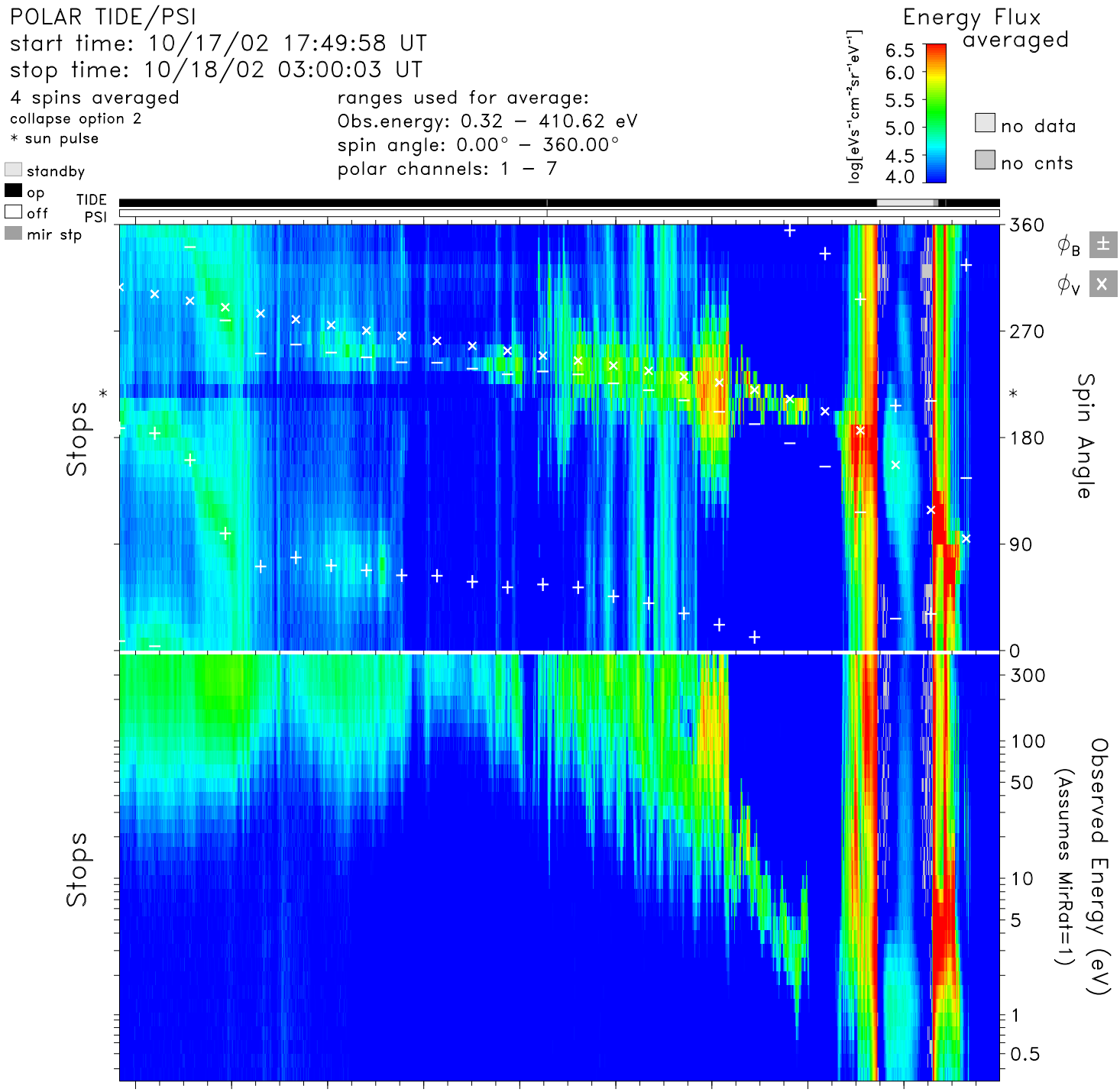
POLAR TIDE/PSI
start time: 10/17/02 17:49:58 UT
stop time: 10/18/02 03:00:03 UT

4 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 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 9.5 | 9.2 | 8.8 | 8.2 | 7.4 | 6.3 | 5.0 | 3.2 | 1.5 | Re |
| Lshell | 9.6 | 9.3 | 9.0 | 8.9 | 9.0 | 9.5 | 11.8 | 36.2 | 1.4 | |
| mlt | 22.1 | 22.2 | 22.3 | 22.4 | 22.6 | 22.8 | 23.1 | 0.9 | 9.9 | hrs |
| mlat | −6.2 | 0.5 | 7.7 | 15.7 | 24.7 | 35.3 | 49.4 | 72.7 | 0.8 | degs |
| invlat | 71.2 | 70.8 | 70.5 | 70.4 | 70.5 | 71.1 | 73.1 | 80.4 | 32.2 | degs |

tide_lz_v6.1.0
Fri Sep 1 12:24:02 2006
plot: t0210171749_0300_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021017_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02101703.cdf, 02101803.cdf
orbit: 02101703.cdf, 02101803.cdf
level−zero: 02101701.dat, 02101801.dat