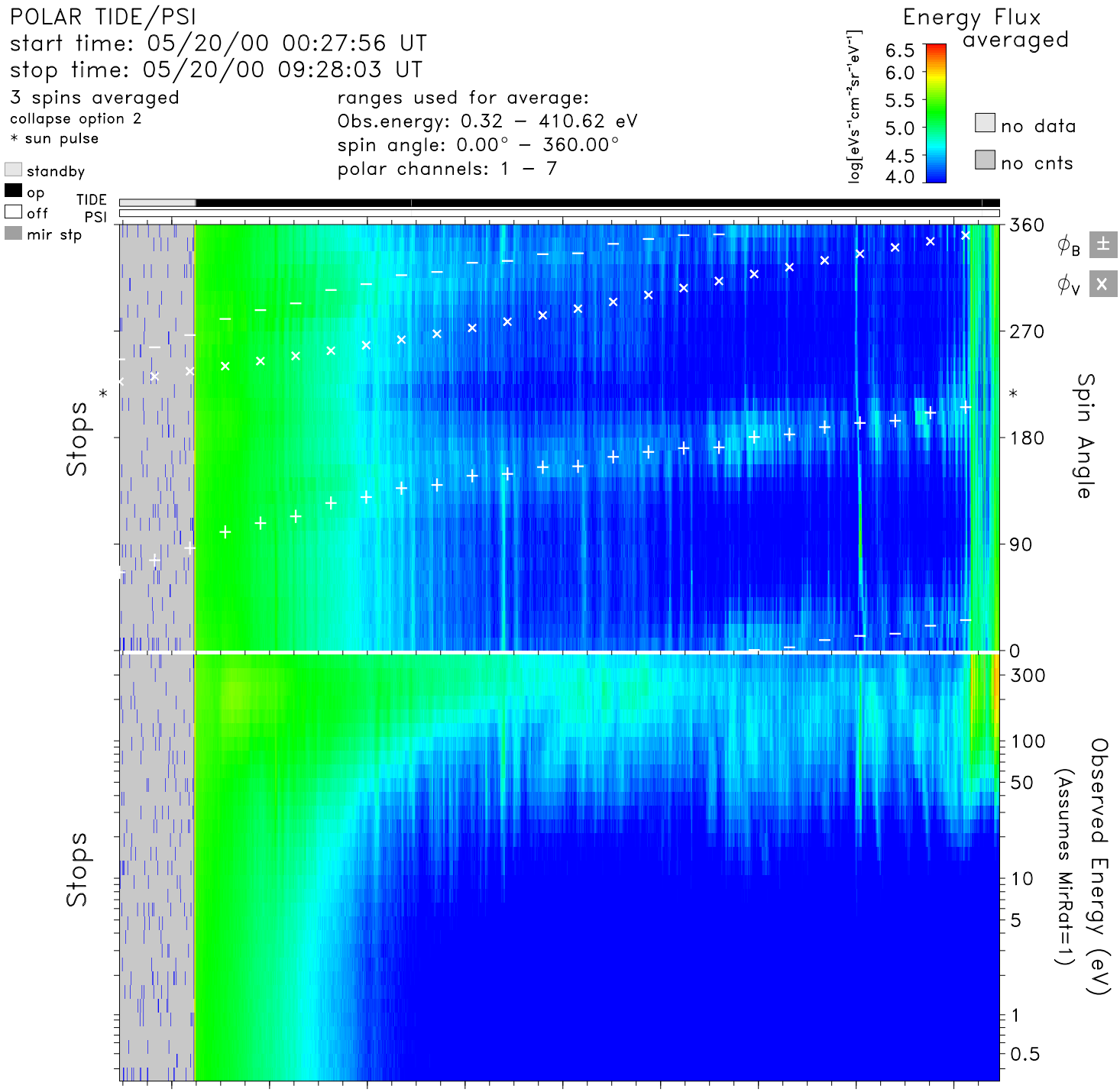
POLAR TIDE/PSI
start time: 05/20/00 00:27:56 UT
stop time: 05/20/00 09:28:03 UT

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 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.8 | 7.7 | 8.4 | 8.9 | 9.2 | 9.3 | 9.3 | 9.1 | 8.8 | Re |
| Lshell | 6.8 | 7.7 | 8.6 | 9.6 | 10.9 | 12.5 | 14.7 | 18.0 | 23.3 | |
| mlt | 9.0 | 9.0 | 9.1 | 9.1 | 9.2 | 9.4 | 9.5 | 9.7 | 9.9 | hrs |
| mlat | −5.3 | 2.8 | 9.9 | 16.7 | 23.5 | 30.3 | 37.3 | 44.6 | 52.1 | degs |
| invlat | 67.5 | 68.8 | 70.1 | 71.2 | 72.4 | 73.6 | 74.9 | 76.4 | 78.0 | degs |

tide_lz_v6.1.0
Fri Aug 25 00:28:53 2006
plot: t0005200027_0928_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000519_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00052002.cdf
orbit: 00052002.cdf
level-zero: 00052001.dat