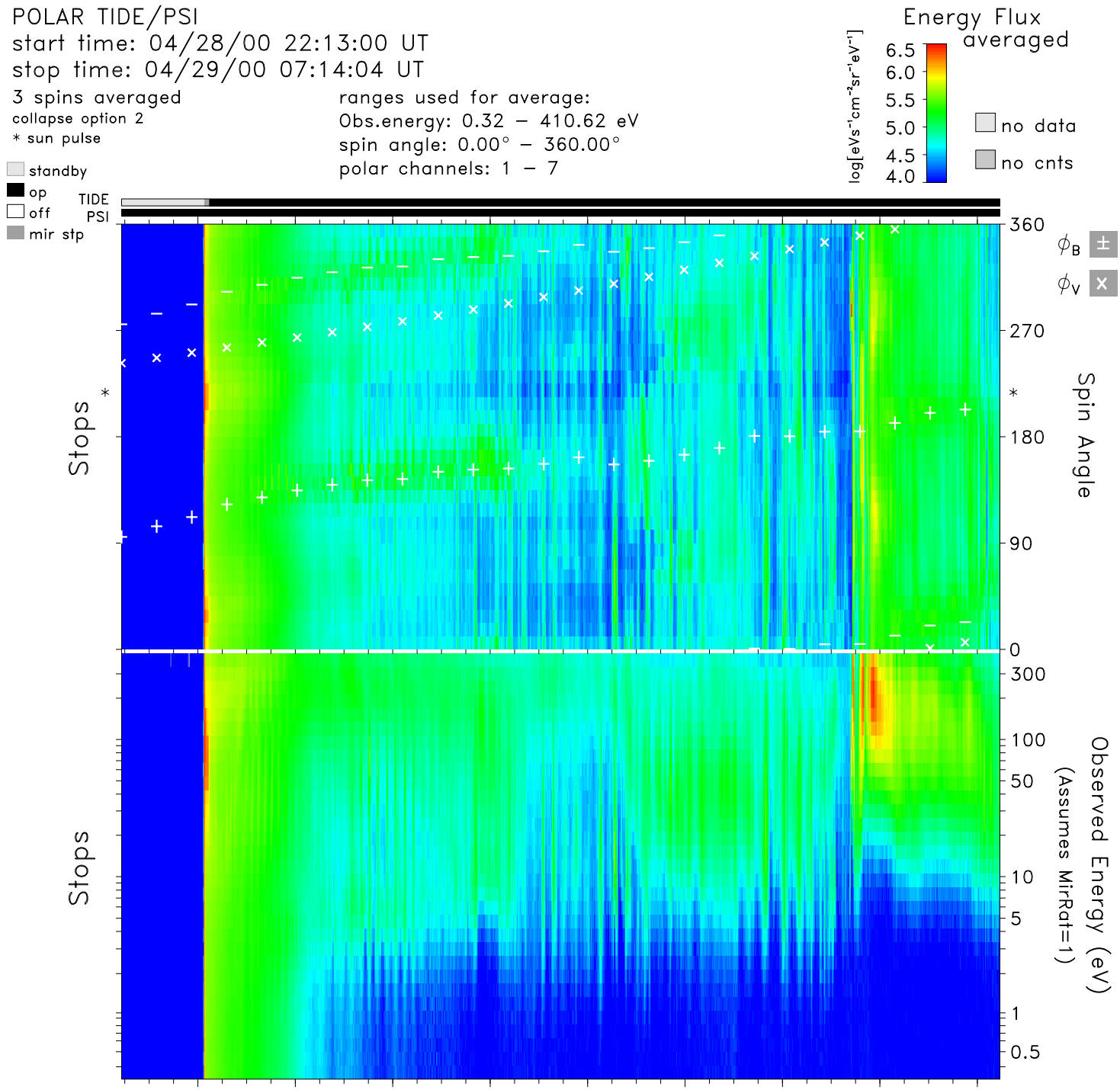
POLAR TIDE/PSI
start time: 04/28/00 22:13:00 UT
stop time: 04/29/00 07:14:04 UT

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 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.0 | 7.9 | 8.5 | 8.9 | 9.2 | 9.3 | 9.3 | 9.1 | 8.7 | Re |
| Lshell | 7.0 | 7.9 | 8.8 | 9.7 | 10.7 | 11.7 | 13.1 | 15.0 | 17.9 | |
| mlt | 10.4 | 10.4 | 10.4 | 10.4 | 10.5 | 10.6 | 10.7 | 10.9 | 11.2 | hrs |
| mlat | 2.3 | 8.0 | 12.8 | 17.4 | 22.1 | 27.3 | 32.9 | 39.1 | 45.9 | degs |
| invlat | 67.7 | 69.2 | 70.3 | 71.3 | 72.2 | 73.0 | 74.0 | 75.0 | 76.3 | degs |

tide_lz_v6.1.0
Thu Aug 24 20:11:37 2006
plot: t0004282213_0714_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000429_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00042801.cdf, 00042901.cdf
orbit: 00042801.cdf, 00042901.cdf
level-zero: 00042802.dat, 00042901.dat