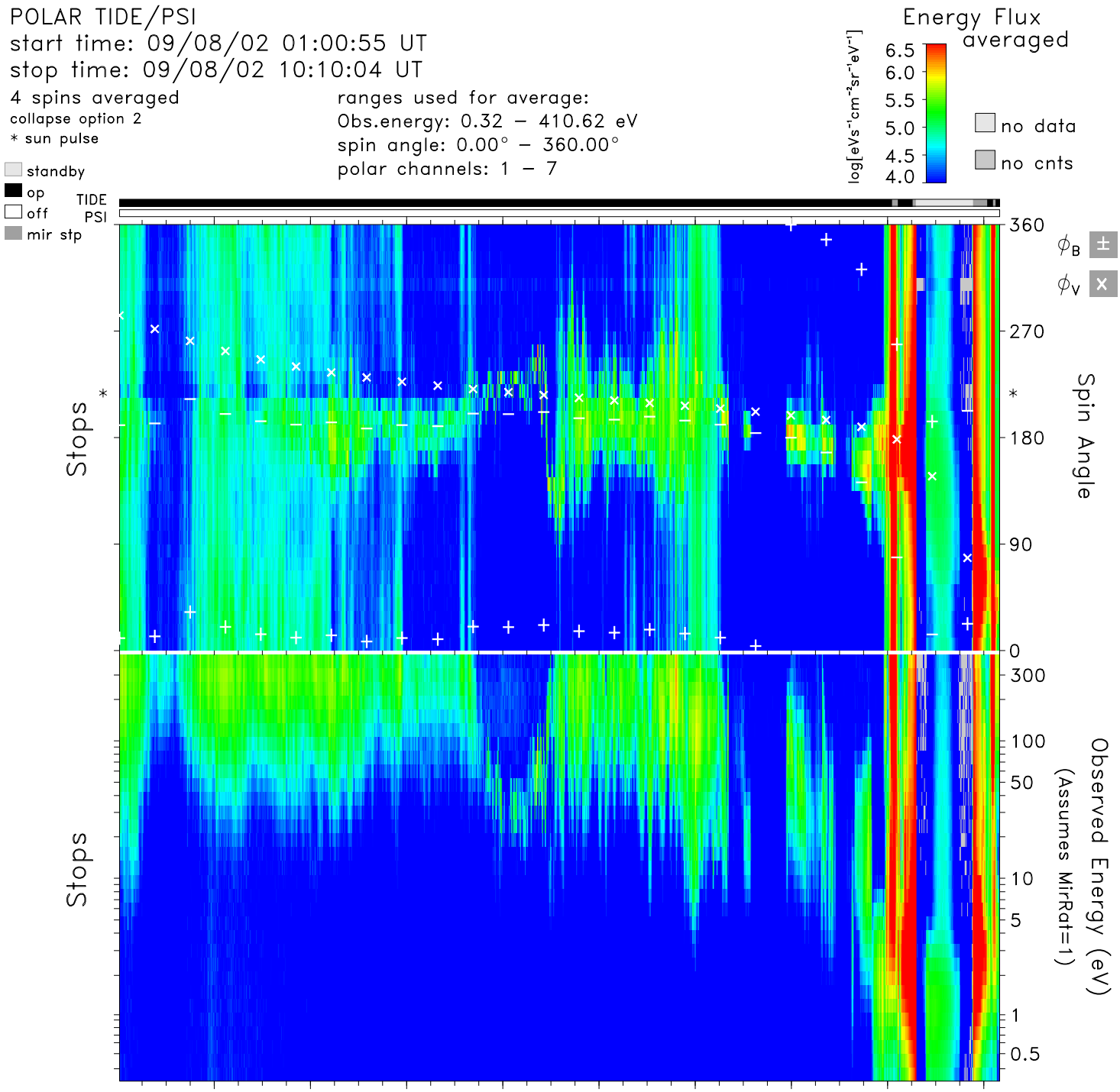
POLAR TIDE/PSI
start time: 09/08/02 01:00:55 UT
stop time: 09/08/02 10:10:04 UT

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 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 9.4 | 9.1 | 8.6 | 7.9 | 6.9 | 5.8 | 4.2 | 2.3 | 1.9 | Re |
| Lshell | 9.8 | 10.0 | 10.3 | 10.6 | 11.1 | 12.4 | 19.5 | 49.4 | 10.5 | |
| mlt | 0.8 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 12.2 | 11.9 | hrs |
| mlat | 10.7 | 17.2 | 23.6 | 30.3 | 37.7 | 47.1 | 62.3 | 77.6 | −64.5 | degs |
| invlat | 71.4 | 71.6 | 71.8 | 72.1 | 72.6 | 73.5 | 76.9 | 81.8 | 72.0 | degs |

tide_lz_v6.1.0
Fri Sep 1 07:43:24 2006
plot: t0209080100_1010_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020907_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02090801.cdf
orbit: 02090801.cdf
level−zero: 02090801.dat