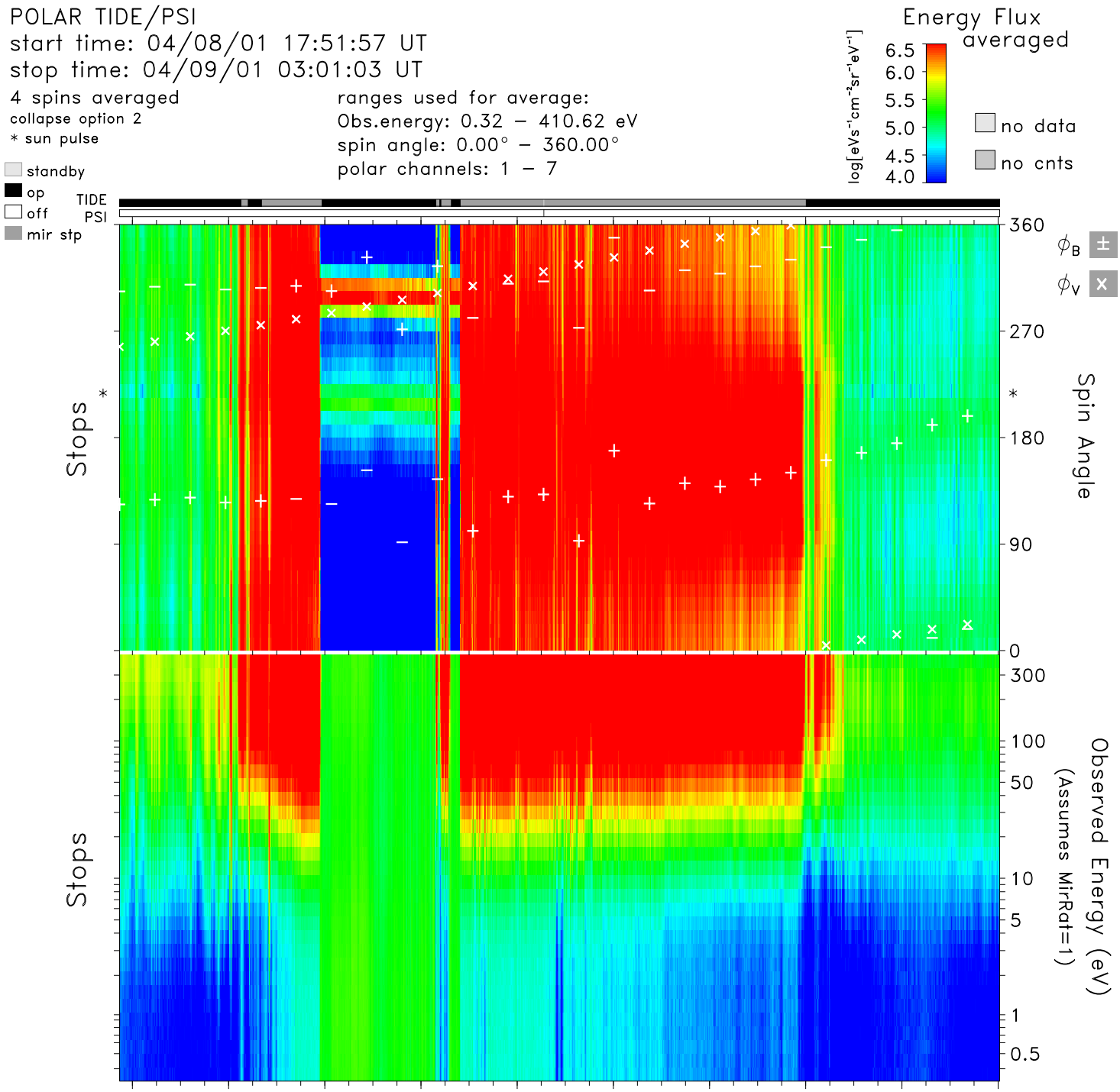
POLAR TIDE/PSI
start time: 04/08/01 17:51:57 UT
stop time: 04/09/01 03:01:03 UT

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 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.1 | 8.7 | 9.2 | 9.4 | 9.5 | 9.5 | 9.2 | 8.9 | 8.3 | 7.5 | Re |
| Lshell | 8.4 | 9.3 | 10.0 | 10.5 | 10.9 | 11.1 | 11.3 | 11.4 | 11.6 | 12.1 | |
| mlt | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 11.1 | 11.2 | 11.2 | 11.3 | 11.4 | hrs |
| mlat | 9.7 | 13.9 | 17.0 | 19.3 | 21.2 | 23.2 | 25.5 | 28.5 | 32.6 | 38.2 | degs |
| invlat | 69.8 | 70.8 | 71.6 | 72.1 | 72.4 | 72.6 | 72.7 | 72.7 | 72.9 | 73.3 | degs |

tide_lz_v6.1.0
Sun Aug 27 18:01:47 2006
plot: t0104081751_0301_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010408_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01040802.cdf, 01040902.cdf
orbit: 01040802.cdf, 01040902.cdf
level-zero: 01040801.dat, 01040901.dat