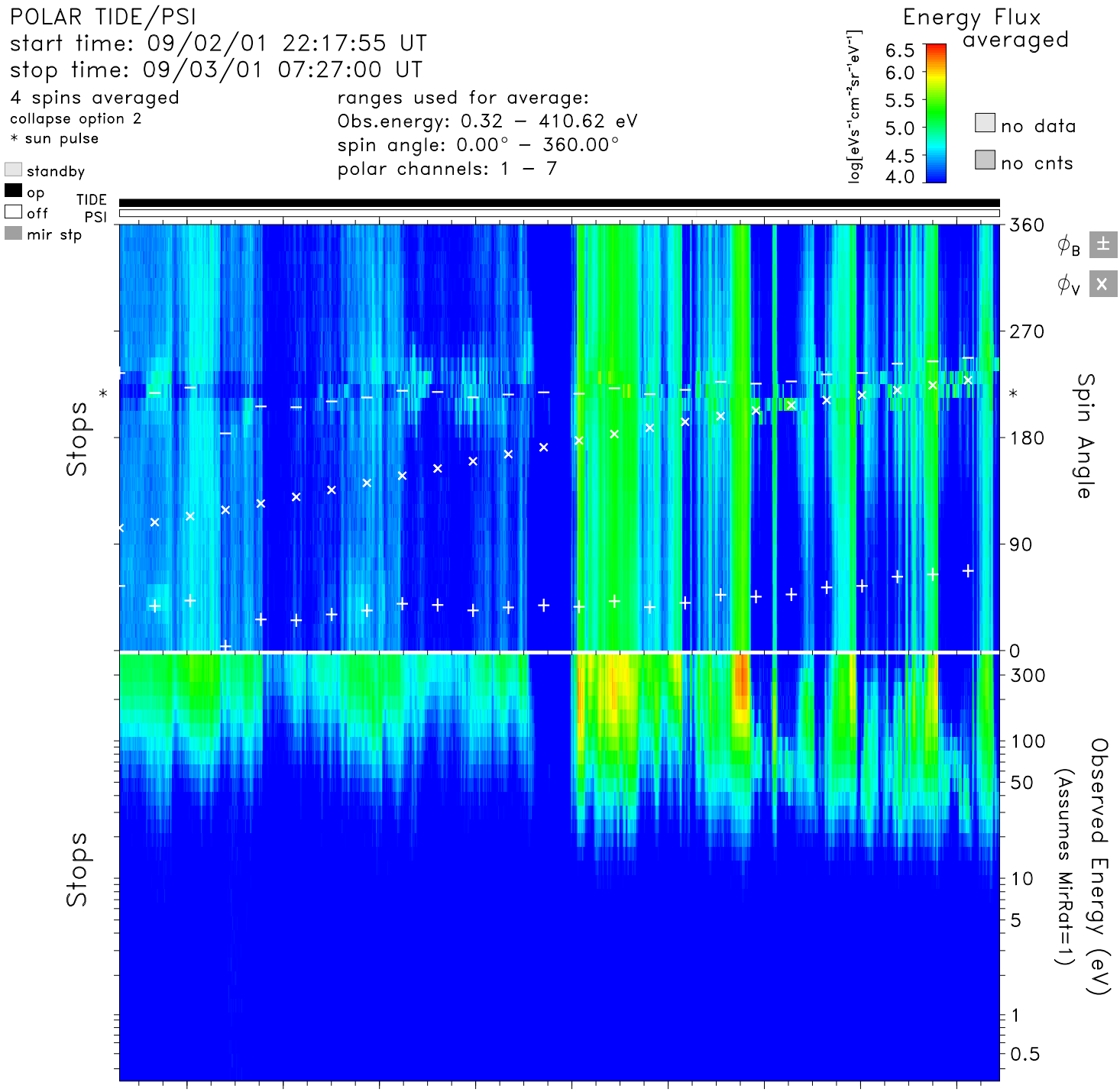
POLAR TIDE/PSI
start time: 09/02/01 22:17:55 UT
stop time: 09/03/01 07:27:00 UT

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 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 9.1 | 9.4 | 9.5 | 9.5 | 9.4 | 9.0 | 8.5 | 7.8 | 6.9 | Re |
| Lshell | 9.1 | 9.6 | 10.3 | 11.1 | 12.1 | 13.5 | 15.2 | 17.7 | 21.8 | |
| mlt | 1.5 | 1.6 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.7 | hrs |
| mlat | 0.3 | 7.6 | 14.6 | 21.5 | 28.2 | 34.8 | 41.4 | 48.2 | 55.8 | degs |
| invlat | 70.7 | 71.2 | 71.8 | 72.5 | 73.3 | 74.2 | 75.1 | 76.2 | 77.6 | degs |

tide_lz_v6.1.0
Tue Aug 29 01:41:29 2006
plot: t0109022217_0727_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010903_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01090201.cdf, 01090301.cdf
orbit: 01090201.cdf, 01090301.cdf
level-zero: 01090201.dat, 01090301.dat