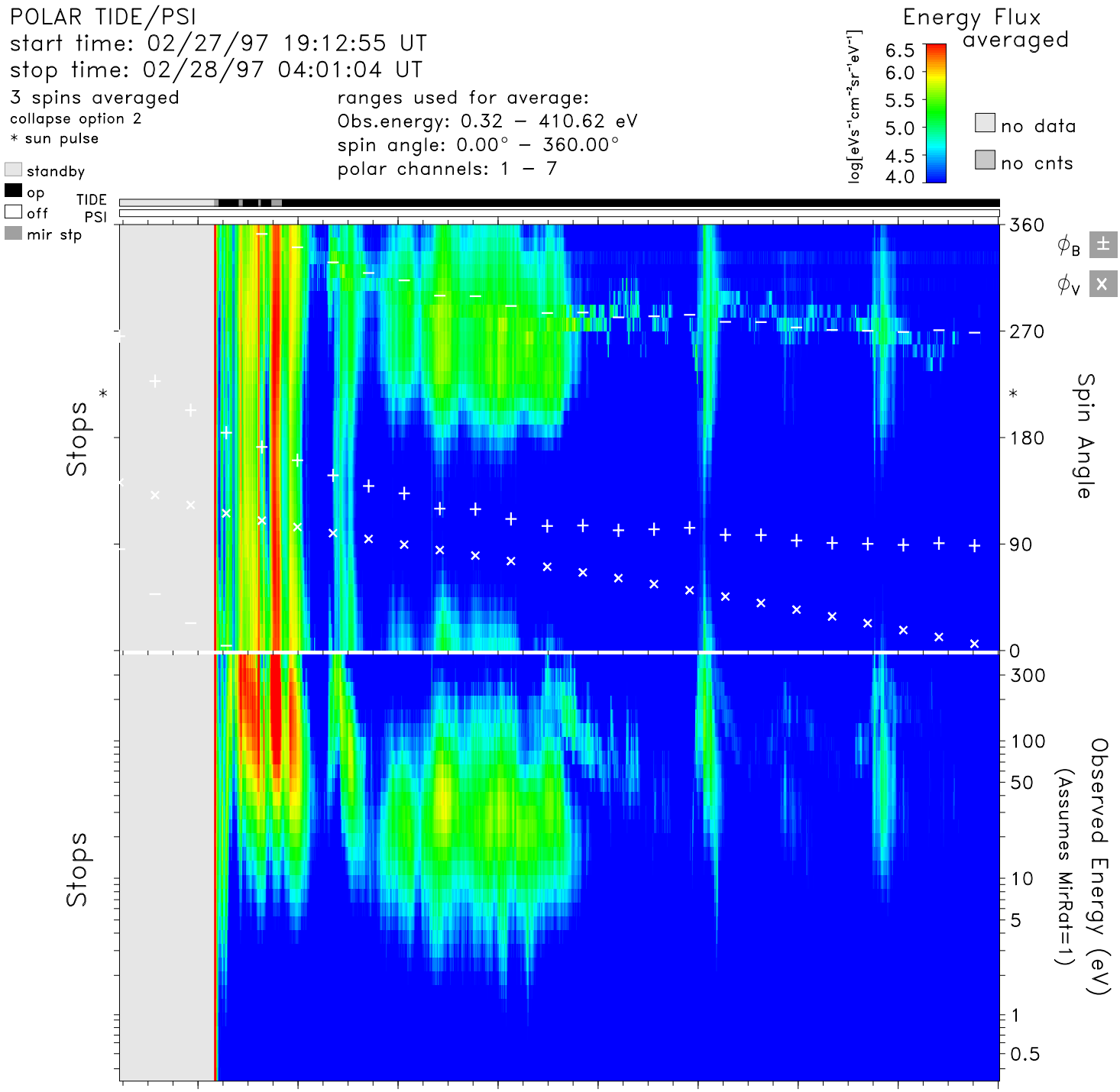
POLAR TIDE/PSI
start time: 02/27/97 19:12:55 UT
stop time: 02/28/97 04:01:04 UT

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 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.2 | 5.6 | 6.7 | 7.5 | 8.1 | 8.6 | 8.8 | 8.9 | 8.8 | Re |
| Lshell | 6.9 | 18.4 | 45.1 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| mlt | 15.0 | 14.9 | 14.5 | 13.8 | 12.9 | 11.6 | 10.2 | 8.5 | 6.4 | hrs |
| mlat | 38.0 | 56.5 | 67.4 | 74.4 | 78.7 | 81.3 | 82.9 | 83.8 | 83.8 | degs |
| invlat | 67.6 | 76.5 | 81.4 | 84.3 | 86.1 | 87.0 | 87.6 | 87.9 | 87.9 | degs |

tide_lz_v6.1.0
Sun Aug 13 07:33:53 2006
plot: t9702271912_0401_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970225_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97022701.cdf, 97022801.cdf
orbit: 97022701.cdf, 97022801.cdf
level-zero: 97022701.dat, 97022801.dat