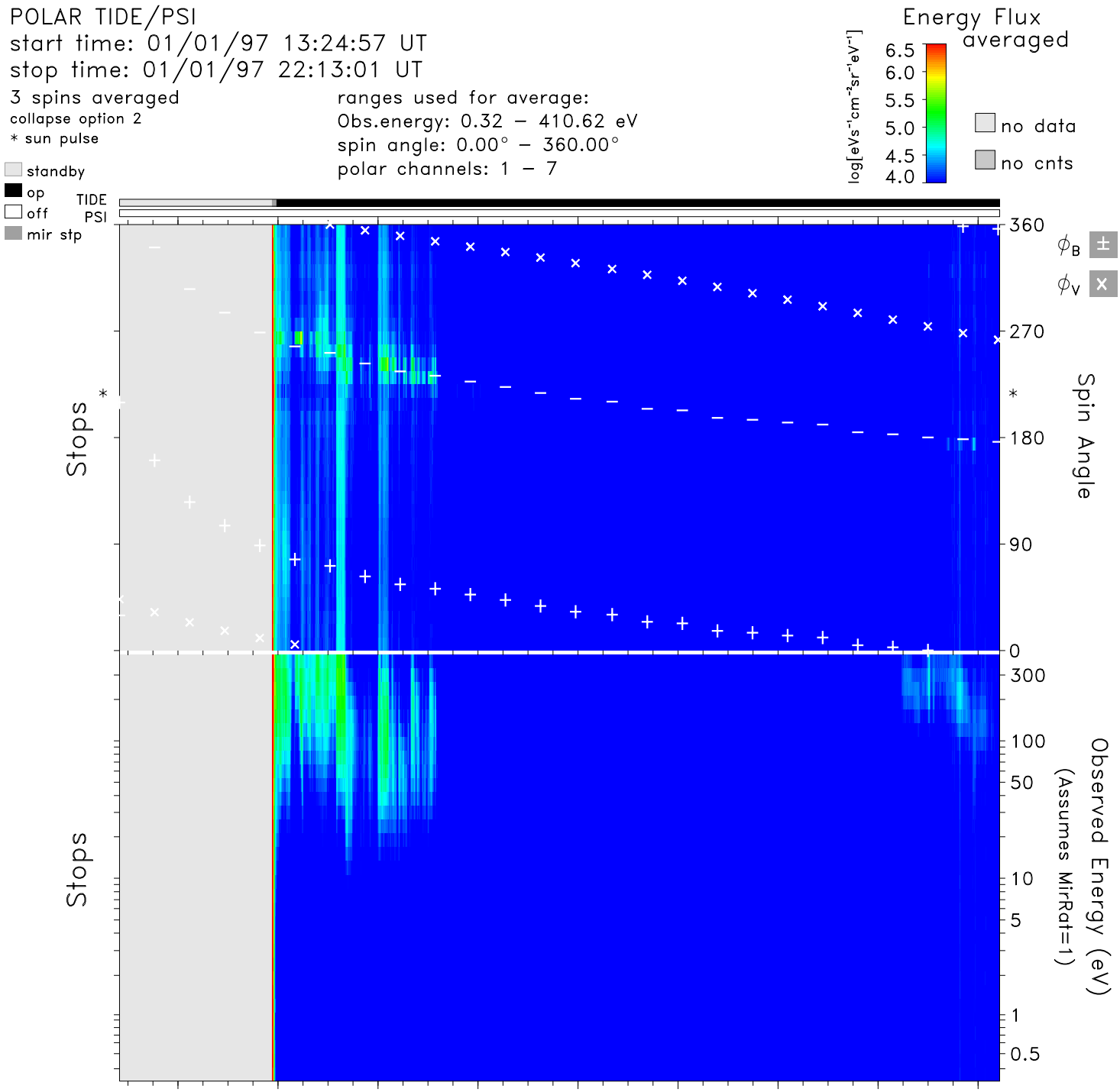
POLAR TIDE/PSI
start time: 01/01/97 13:24:57 UT
stop time: 01/01/97 22:13:01 UT

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 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.9 | 5.3 | 6.4 | 7.3 | 8.0 | 8.5 | 8.8 | 8.9 | 8.9 | Re |
| Lshell | 4.1 | 8.5 | 17.2 | 35.3 | 75.2 | 100.0 | 100.0 | 100.0 | 67.9 | |
| mlt | 19.1 | 19.5 | 20.0 | 20.7 | 21.7 | 23.5 | 2.0 | 3.9 | 5.0 | hrs |
| mlat | 14.9 | 38.0 | 52.4 | 63.0 | 71.0 | 76.2 | 77.0 | 73.9 | 68.9 | degs |
| invlat | 60.4 | 69.9 | 76.0 | 80.3 | 83.4 | 85.3 | 85.6 | 84.6 | 83.0 | degs |

tide_lz_v6.1.0
Sat Aug 12 17:11:00 2006
plot: t9701011324_2213_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961231_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97010101.cdf
orbit: 97010101.cdf
level-zero: 97010101.dat