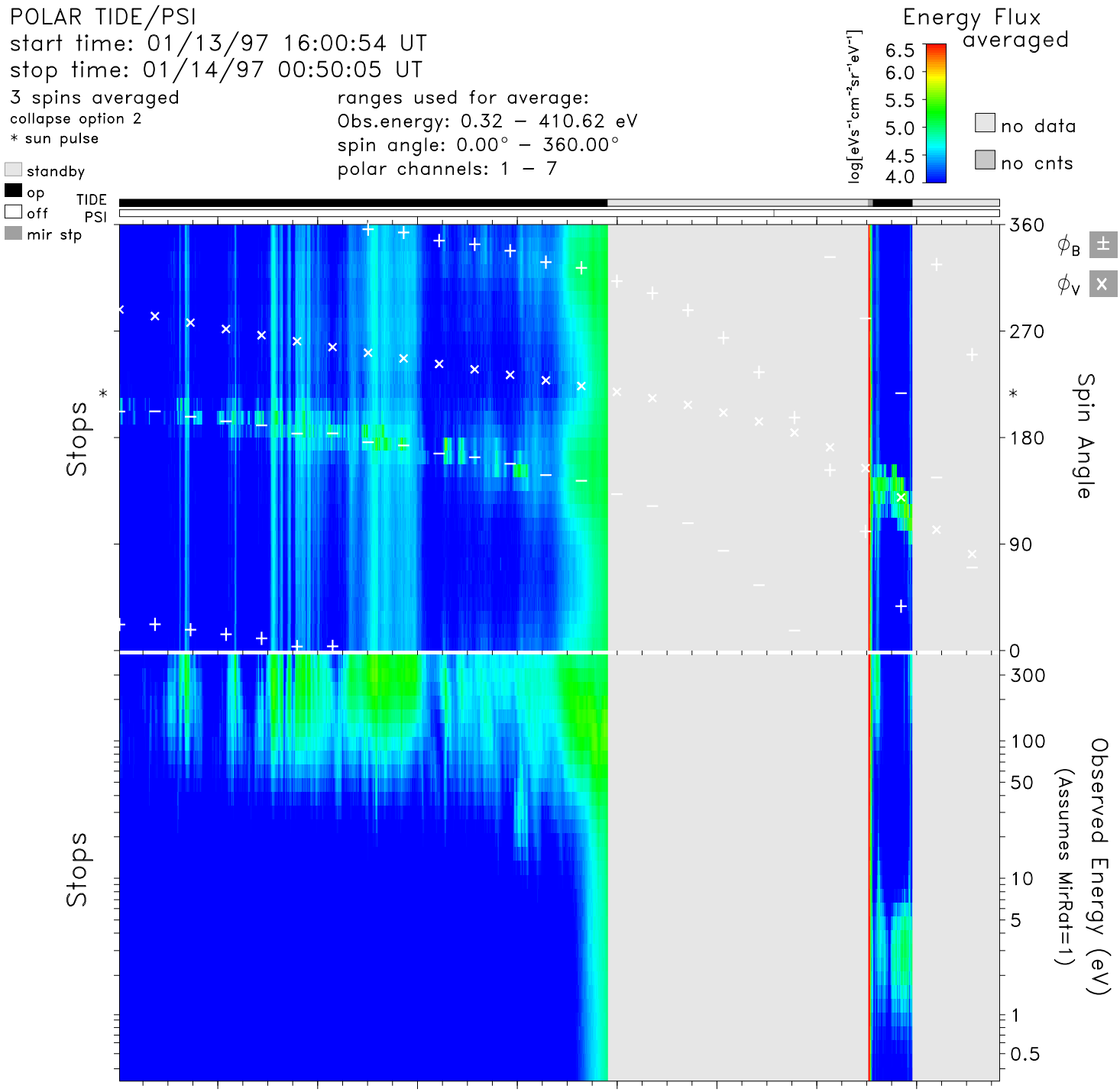
POLAR TIDE/PSI
start time: 01/13/97 16:00:54 UT
stop time: 01/14/97 00:50:05 UT

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 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 8.6 | 8.2 | 7.6 | 6.8 | 5.8 | 4.5 | 2.9 | 1.9 | Re |
| Lshell | 61.8 | 34.4 | 20.3 | 12.5 | 7.7 | 4.6 | 3.4 | 9.0 | |
| mlt | 3.3 | 4.1 | 4.6 | 5.0 | 5.3 | 5.5 | 5.6 | 17.8 | hrs |
| mlat | 68.1 | 60.8 | 52.4 | 42.6 | 30.2 | 12.3 | −22.4 | −62.4 | degs |
| invlat | 82.7 | 80.2 | 77.2 | 73.6 | 68.8 | 62.3 | 56.9 | 70.5 | degs |

tide_lz_v6.1.0
Sat Aug 12 20:04:01 2006
plot: t9701131600_0050_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970112_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97011301.cdf, 97011401.cdf
orbit: 97011301.cdf, 97011401.cdf
level-zero: 97011301.dat, 97011401.dat