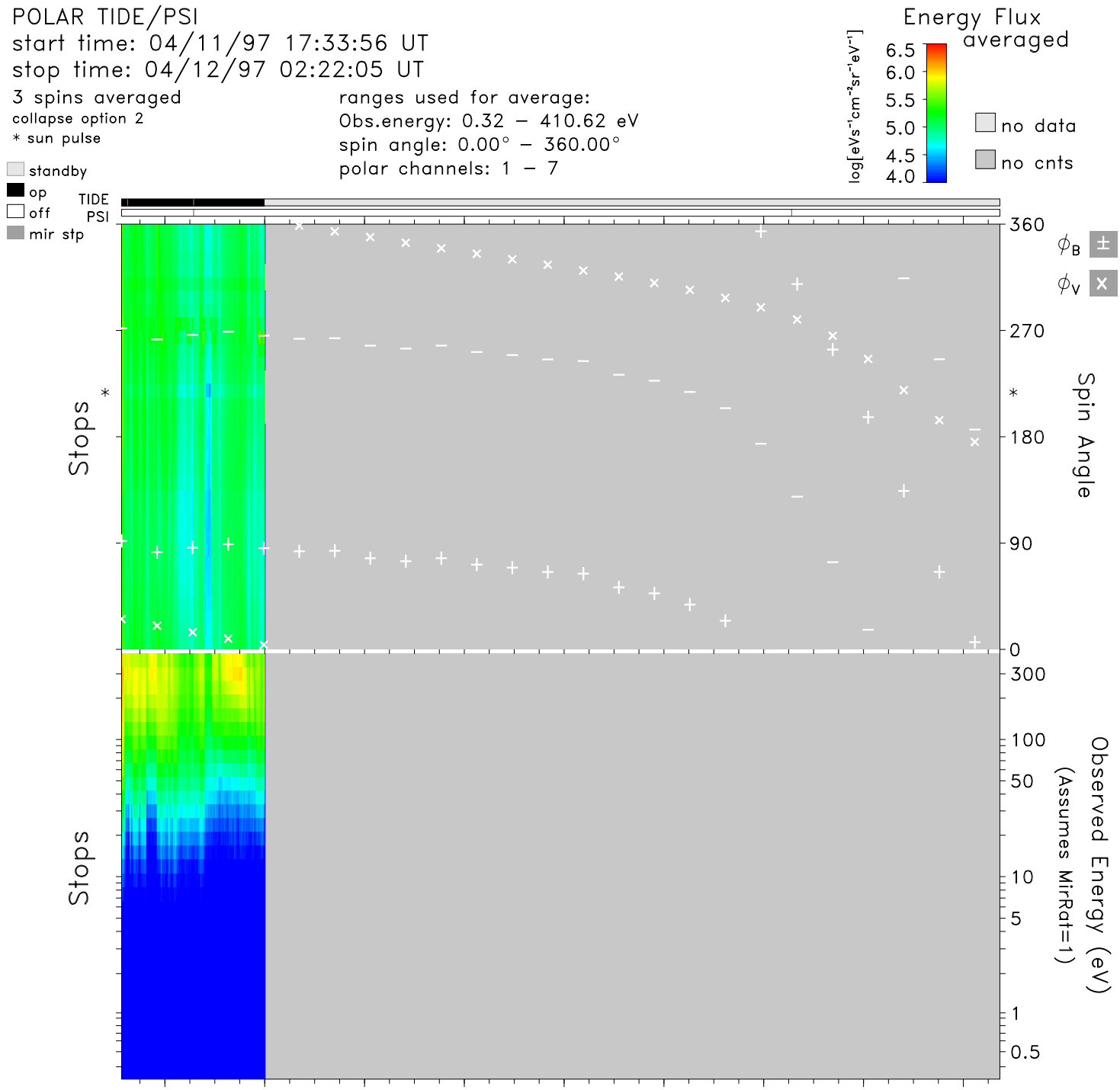
POLAR TIDE/PSI
start time: 04/11/97 17:33:56 UT
stop time: 04/12/97 02:22:05 UT

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 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.7 | 8.4 | 7.9 | 7.2 | 6.3 | 5.1 | 3.7 | 2.1 | 2.5 | Re |
| Lshell | 76.9 | 47.7 | 31.4 | 20.9 | 13.3 | 7.8 | 4.0 | 3.8 | 3.3 | |
| mlt | 24.0 | 0.4 | 0.7 | 0.7 | 0.7 | 0.5 | 0.3 | 23.8 | 12.4 | hrs |
| mlat | 70.3 | 65.2 | 59.9 | 54.0 | 46.6 | 35.4 | 14.7 | −40.7 | −30.8 | degs |
| invlat | 83.5 | 81.7 | 79.7 | 77.4 | 74.1 | 69.0 | 59.9 | 59.1 | 56.3 | degs |

tide_lz_v6.1.0
Sun Aug 13 16:07:53 2006
plot: t9704111733_0222_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970410_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97041101.cdf, 97041201.cdf
orbit: 97041101.cdf, 97041201.cdf
level−zero: 97041101.dat, 97041201.dat