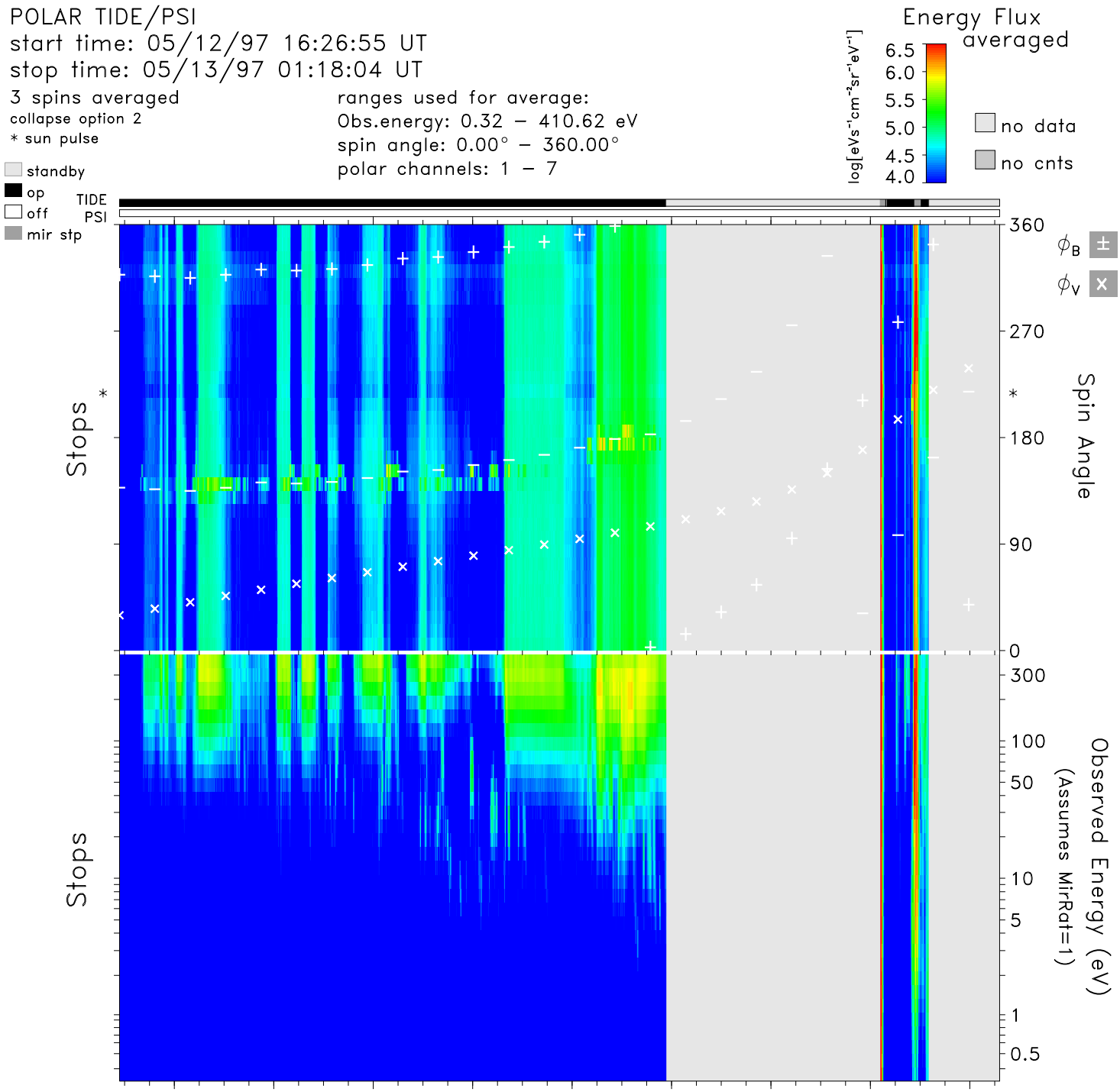
POLAR TIDE/PSI
start time: 05/12/97 16:26:55 UT
stop time: 05/13/97 01:18:04 UT

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 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.7 | 8.4 | 7.8 | 7.1 | 6.2 | 5.0 | 3.5 | 2.0 | 2.7 | Re |
| Lshell | 89.3 | 54.7 | 35.6 | 23.1 | 14.2 | 7.8 | 3.7 | 5.3 | 3.2 | |
| mlt | 22.5 | 22.9 | 23.0 | 23.0 | 22.9 | 22.7 | 22.4 | 22.0 | 10.4 | hrs |
| mlat | 71.8 | 67.0 | 62.0 | 56.3 | 48.7 | 36.8 | 13.3 | −51.3 | −25.9 | degs |
| invlat | 83.9 | 82.2 | 80.3 | 78.0 | 74.6 | 69.0 | 58.8 | 64.2 | 56.1 | degs |

tide_lz_v6.1.0
Sun Aug 13 22:15:43 2006
plot: t9705121626_0118_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970512_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97051201.cdf, 97051301.cdf
orbit: 97051201.cdf, 97051301.cdf
level−zero: 97051201.dat, 97051301.dat