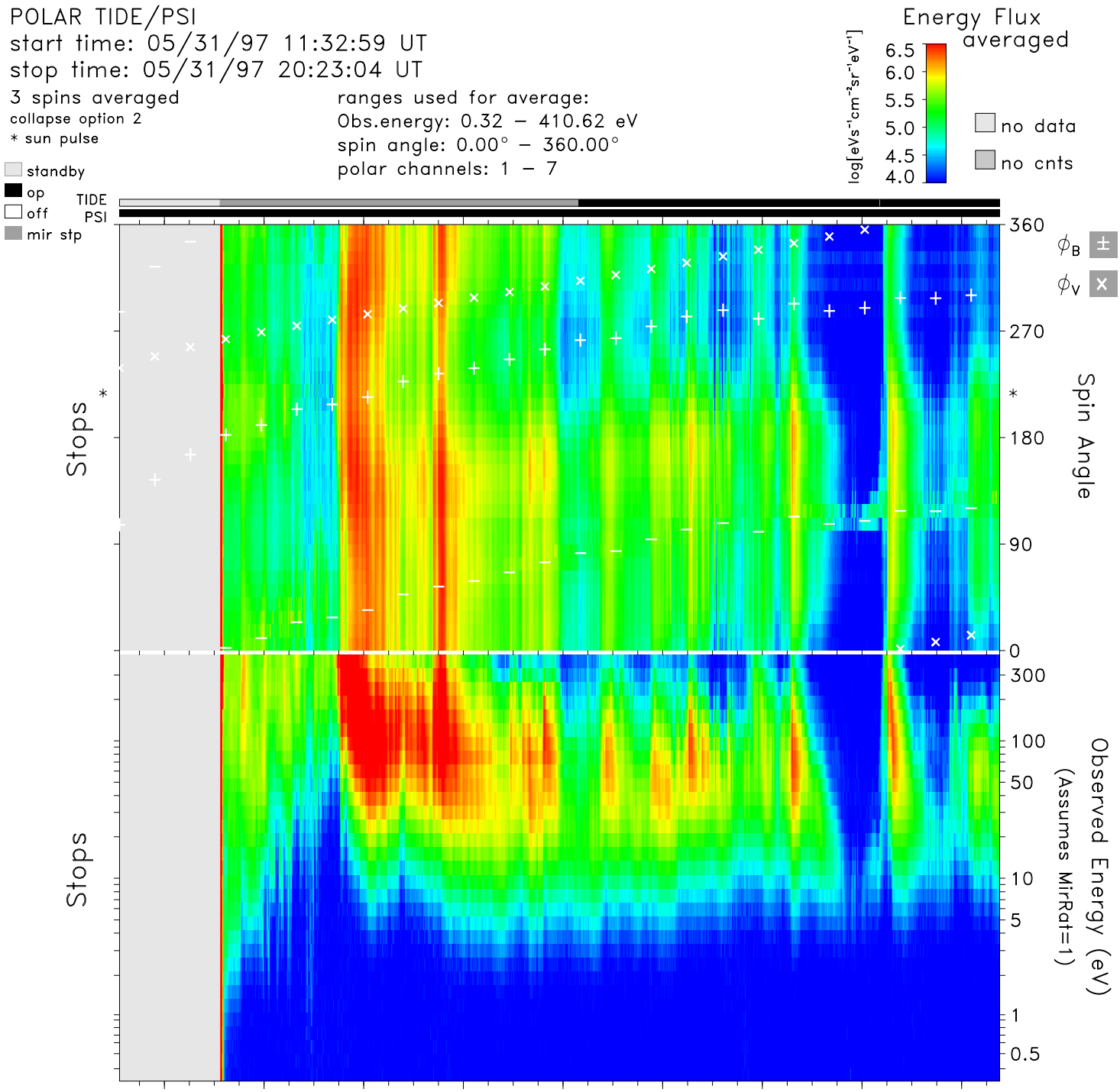
POLAR TIDE/PSI
start time: 05/31/97 11:32:59 UT
stop time: 05/31/97 20:23:04 UT

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 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.9 | 5.3 | 6.5 | 7.3 | 8.0 | 8.5 | 8.8 | 8.9 | 8.9 | Re |
| Lshell | 4.9 | 12.0 | 28.4 | 67.1 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| mlt | 8.8 | 9.0 | 9.0 | 8.8 | 8.3 | 7.1 | 5.4 | 3.6 | 1.9 | hrs |
| mlat | 25.8 | 48.0 | 61.5 | 70.7 | 77.1 | 81.2 | 83.2 | 83.6 | 83.1 | degs |
| invlat | 63.1 | 73.2 | 79.2 | 83.0 | 85.5 | 87.0 | 87.7 | 87.8 | 87.7 | degs |

tide_lz_v6.1.0
Mon Aug 14 02:04:11 2006
plot: t9705311132_2023_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970601_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97053101.cdf
orbit: 97053101.cdf
level-zero: 97053101.dat