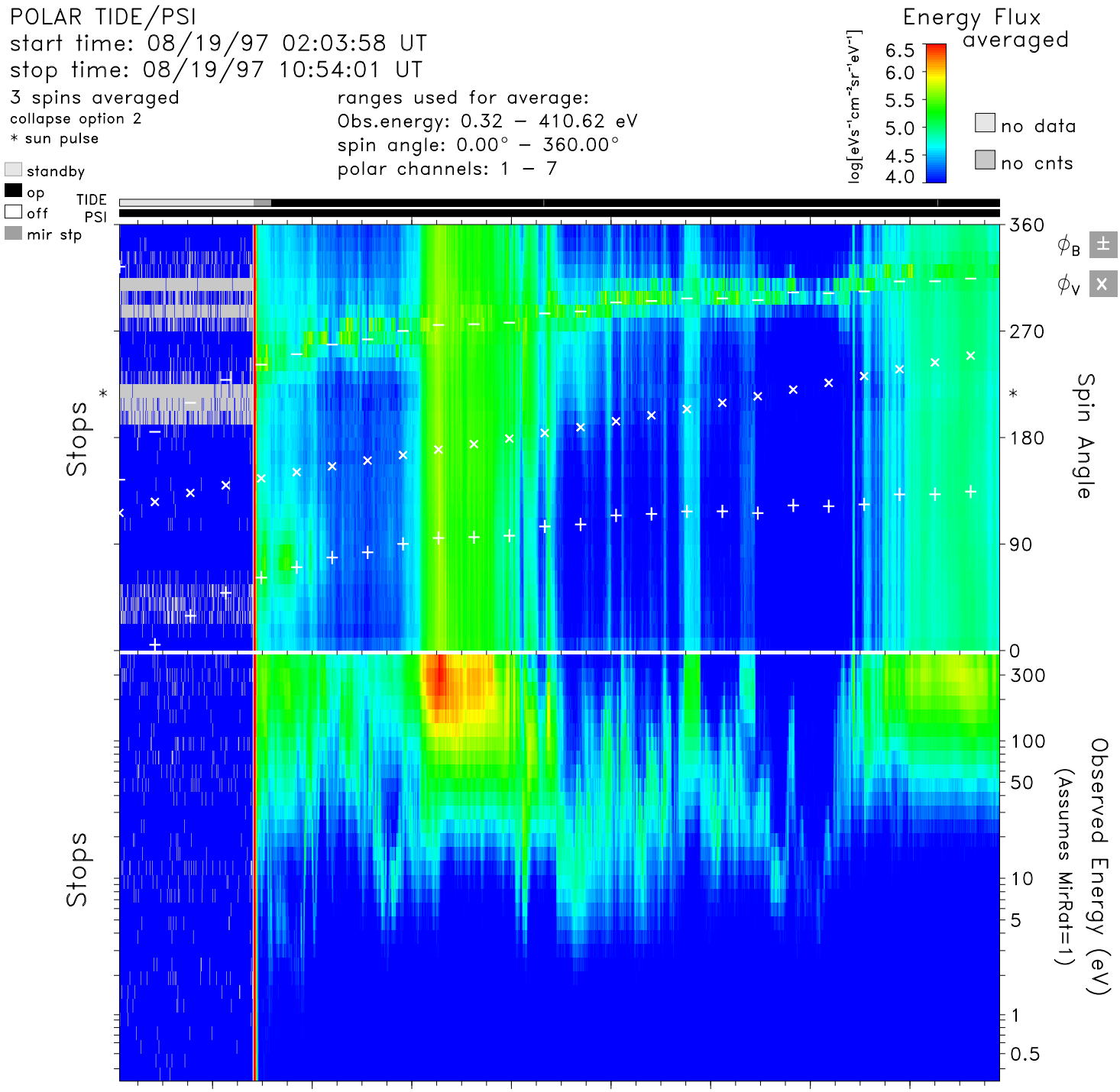
POLAR TIDE/PSI
start time: 08/19/97 02:03:58 UT
stop time: 08/19/97 10:54:01 UT

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 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 4.7 | 6.0 | 7.0 | 7.7 | 8.3 | 8.7 | 8.9 | 8.9 | Re |
| Lshell | 6.1 | 12.1 | 24.8 | 54.9 | 100.0 | 100.0 | 100.0 | 100.0 | |
| mlt | 4.0 | 4.4 | 4.7 | 5.1 | 5.5 | 6.4 | 11.2 | 15.6 | hrs |
| mlat | 27.5 | 45.3 | 57.9 | 67.9 | 76.3 | 83.3 | 87.6 | 83.9 | degs |
| invlat | 66.0 | 73.3 | 78.4 | 82.2 | 85.3 | 87.7 | 89.2 | 88.0 | degs |

tide_lz_v6.1.0
Tue Aug 15 01:29:55 2006
plot: t9708190203_1054_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970818_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97081901.cdf
orbit: 97081901.cdf
level-zero: 97081901.dat