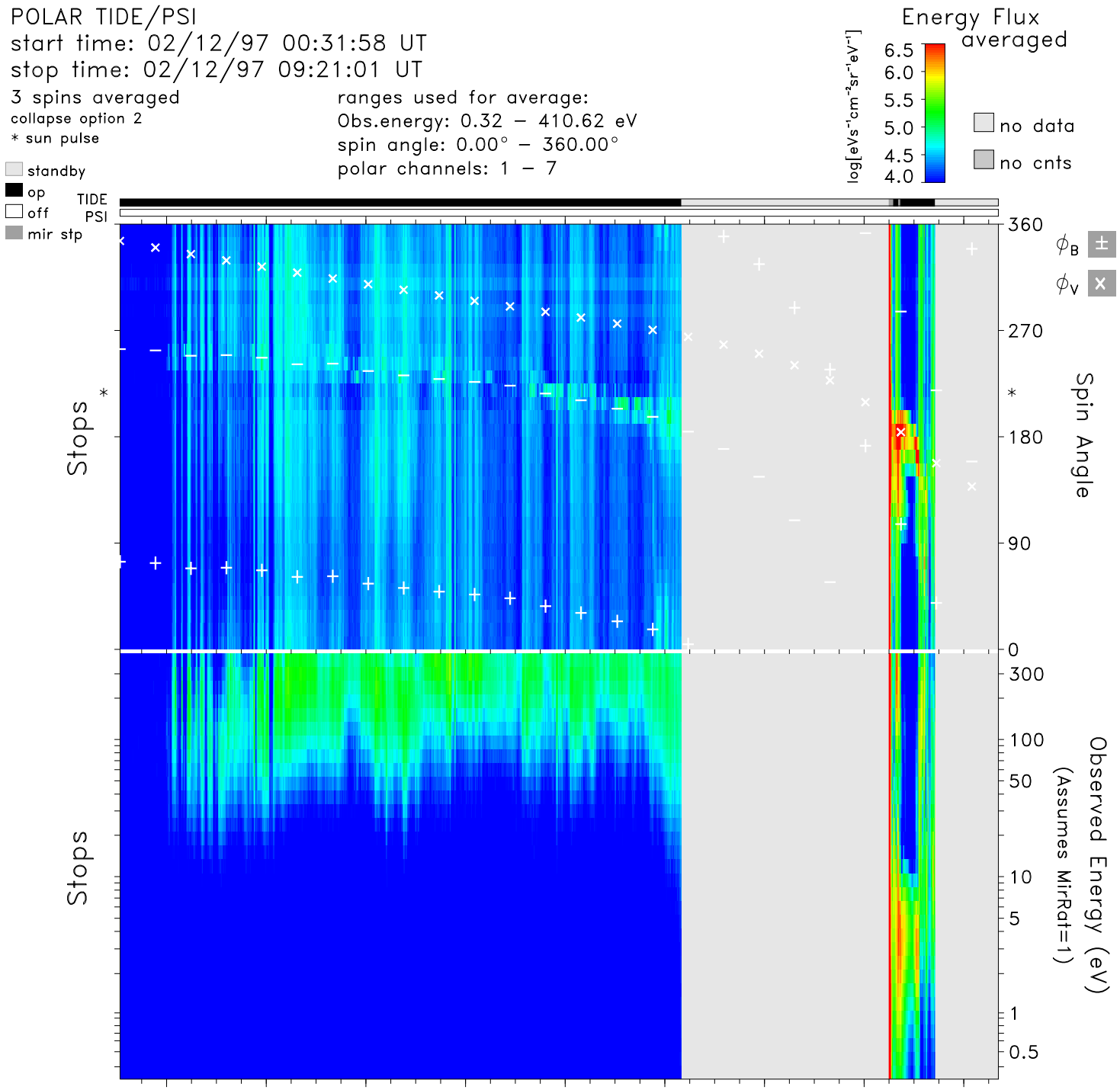
POLAR TIDE/PSI
start time: 02/12/97 00:31:58 UT
stop time: 02/12/97 09:21:01 UT

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 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.4 | 7.9 | 7.3 | 6.3 | 5.2 | 3.7 | 2.1 | 2.4 | Re |
| Lshell | 88.9 | 60.1 | 41.4 | 27.5 | 16.8 | 9.1 | 4.2 | 3.4 | 3.4 | |
| mlt | 4.7 | 4.7 | 4.6 | 4.4 | 4.3 | 4.1 | 4.0 | 4.1 | 15.8 | hrs |
| mlat | 71.7 | 68.0 | 64.0 | 59.1 | 52.0 | 40.6 | 19.2 | −36.0 | −33.2 | degs |
| invlat | 83.9 | 82.6 | 81.1 | 79.0 | 75.9 | 70.6 | 61.0 | 57.1 | 57.0 | degs |

tide_lz_v6.1.0
Sun Aug 13 03:38:59 2006
plot: t9702120031_0921_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970211_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97021201.cdf
orbit: 97021201.cdf
level-zero: 97021201.dat