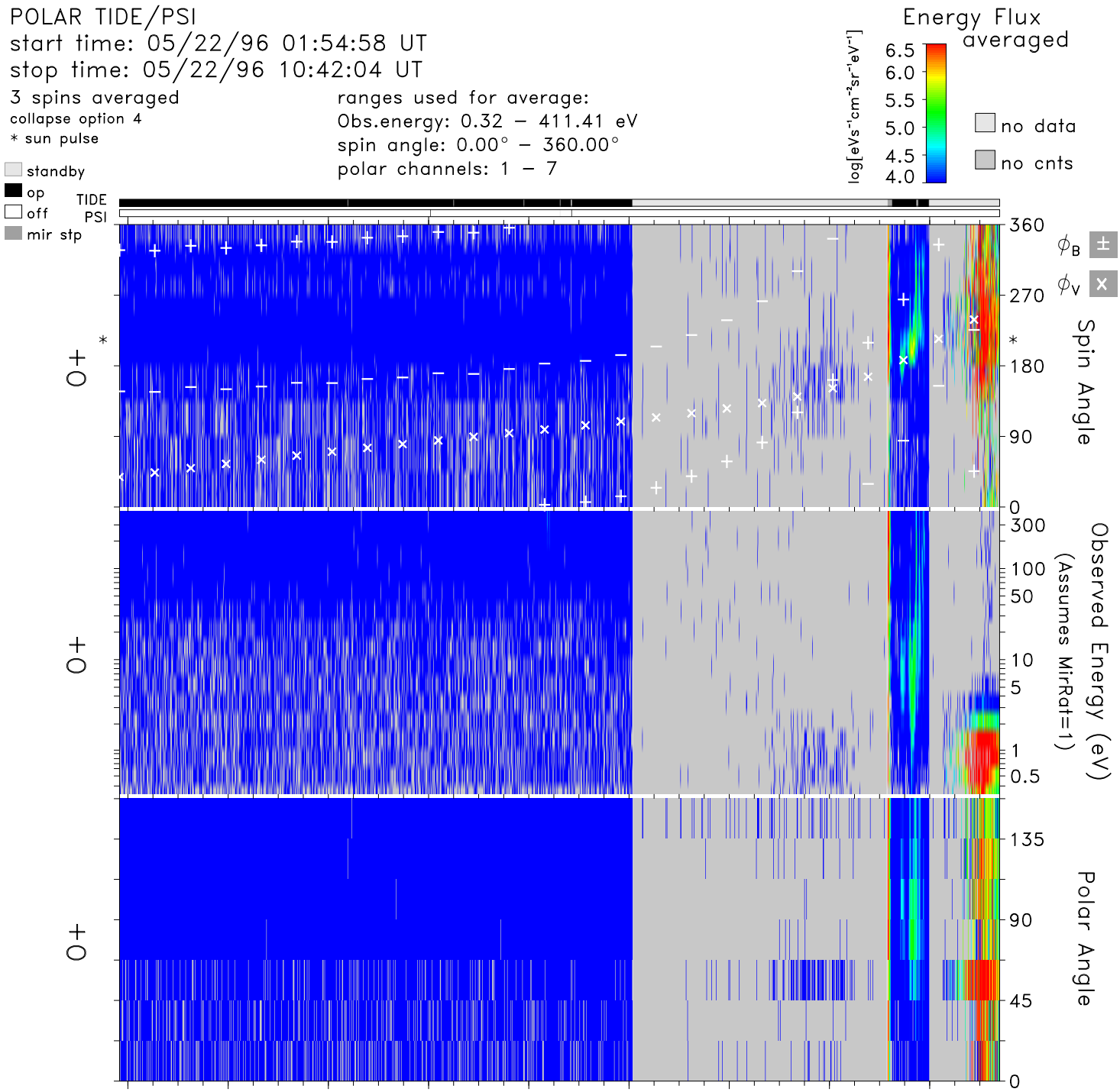
POLAR TIDE/PSI
start time: 05/22/96 01:54:58 UT
stop time: 05/22/96 10:42:04 UT

3 spins averaged
collapse option 4
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 411.41 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.9 | 8.7 | 8.3 | 7.7 | 6.9 | 5.9 | 4.6 | 3.0 | 1.8 | Re |
| Lshell | 100.0 | 87.5 | 44.4 | 24.5 | 14.2 | 8.3 | 4.9 | 3.4 | 8.3 | |
| mlt | 21.3 | 21.0 | 20.9 | 20.9 | 21.0 | 21.2 | 21.5 | 22.0 | 7.5 | hrs |
| mlat | 77.8 | 71.7 | 64.4 | 55.9 | 45.7 | 32.8 | 14.3 | −19.5 | −61.4 | degs |
| invlat | 85.9 | 83.9 | 81.4 | 78.3 | 74.6 | 69.7 | 63.1 | 57.0 | 69.7 | degs |

tide_lz_v6.1.0
Wed Aug 2 18:53:15 2006
plot: t9605220154_1042_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960521_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96052201.cdf
orbit: 96052202.cdf
level-zero: 96052201.dat