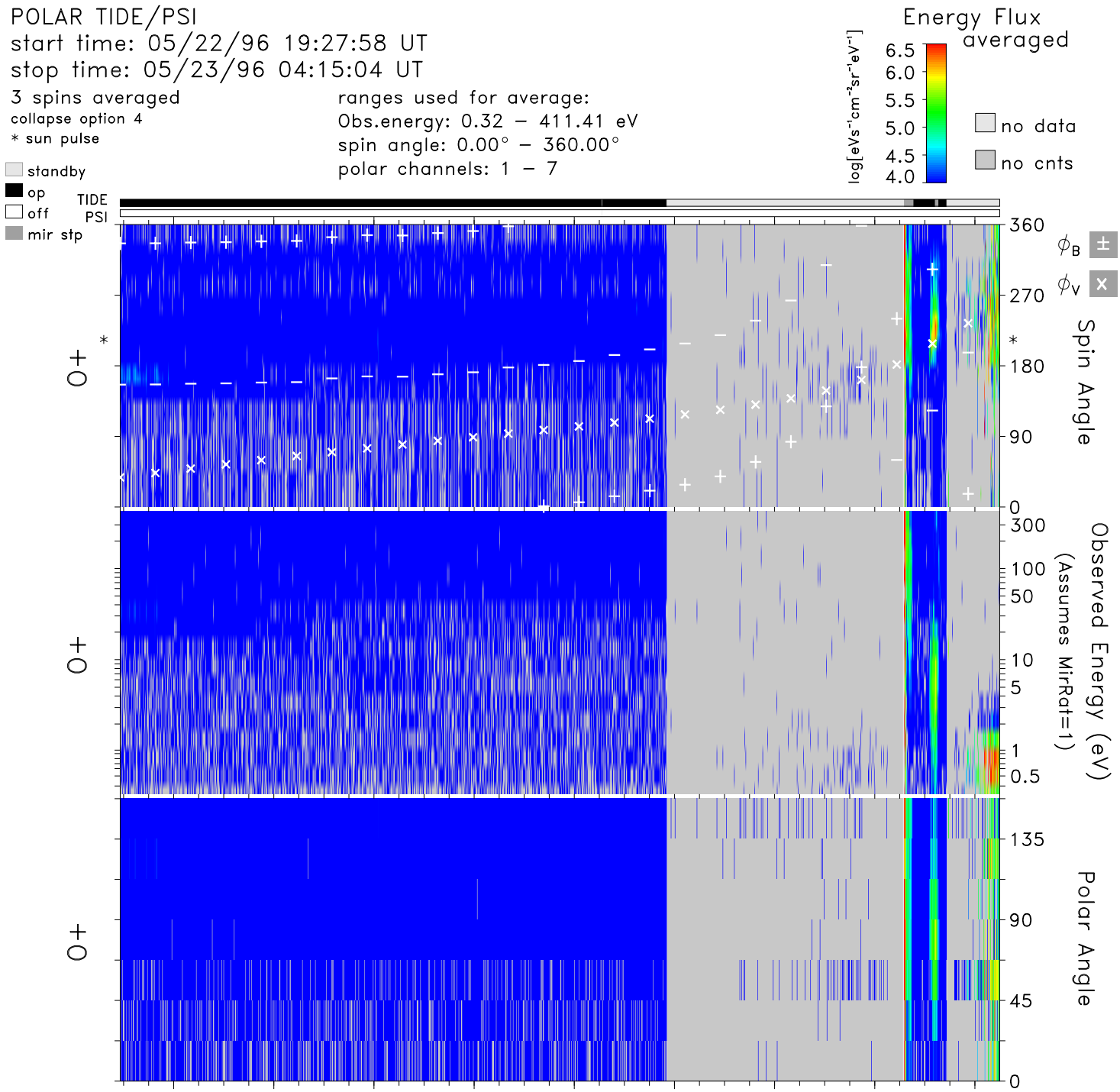
POLAR TIDE/PSI
start time: 05/22/96 19:27:58 UT
stop time: 05/23/96 04:15:04 UT

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 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.5 | 8.0 | 7.4 | 6.5 | 5.4 | 4.0 | 2.3 | 2.2 | Re |
| Lshell | 43.1 | 33.9 | 26.0 | 18.9 | 12.7 | 7.7 | 4.2 | 3.5 | 2.9 | |
| mlt | 22.8 | 22.8 | 22.6 | 22.4 | 22.1 | 22.0 | 21.9 | 22.2 | 9.4 | hrs |
| mlat | 63.2 | 59.9 | 56.2 | 51.2 | 44.0 | 32.7 | 12.7 | −34.9 | −30.3 | degs |
| invlat | 81.2 | 80.1 | 78.7 | 76.7 | 73.7 | 68.8 | 60.9 | 57.9 | 54.0 | degs |

tide_lz_v6.1.0
Wed Aug 2 19:04:58 2006
plot: t9605221927_0415_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960523_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96052201.cdf, 96052301.cdf
orbit: 96052202.cdf, 96052302.cdf
level−zero: 96052201.dat, 96052301.dat