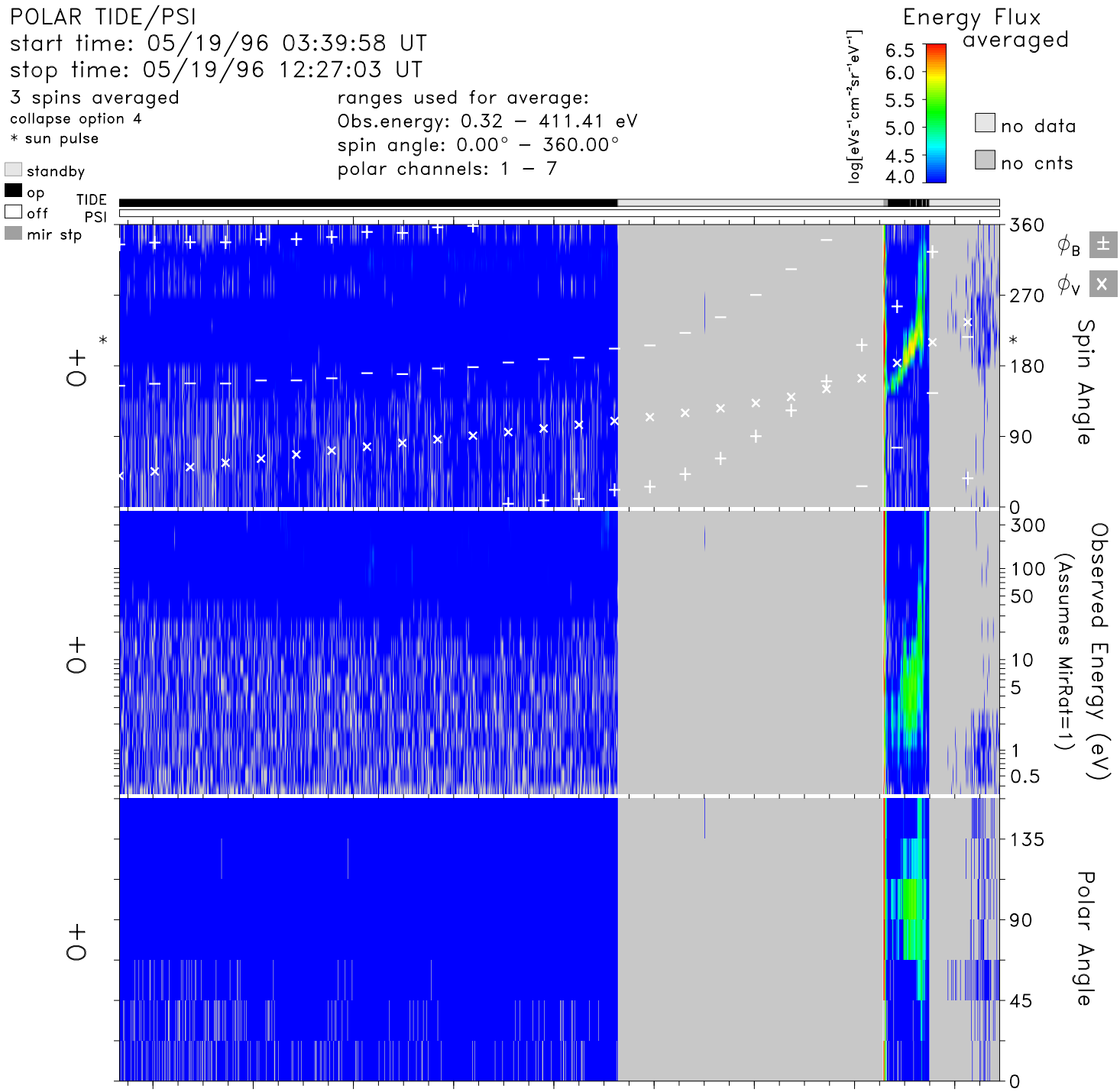
POLAR TIDE/PSI
start time: 05/19/96 03:39:58 UT
stop time: 05/19/96 12:27:03 UT

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 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.6 | 8.2 | 7.5 | 6.7 | 5.6 | 4.3 | 2.6 | 2.0 | Re |
| Lshell | 100.0 | 57.5 | 30.8 | 18.0 | 10.9 | 6.7 | 4.2 | 4.2 | 2.8 | |
| mlt | 20.4 | 20.5 | 20.7 | 20.9 | 21.1 | 21.4 | 21.7 | 22.4 | 9.2 | hrs |
| mlat | 74.6 | 67.3 | 59.1 | 49.8 | 38.7 | 24.7 | 4.0 | −37.7 | −31.6 | degs |
| invlat | 84.9 | 82.4 | 79.6 | 76.4 | 72.4 | 67.4 | 60.9 | 60.6 | 53.3 | degs |

tide_lz_v6.1.0
Wed Aug 2 18:06:40 2006
plot: t9605190339_1227_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960519_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96051901.cdf
orbit: 96051902.cdf
level−zero: 96051901.dat