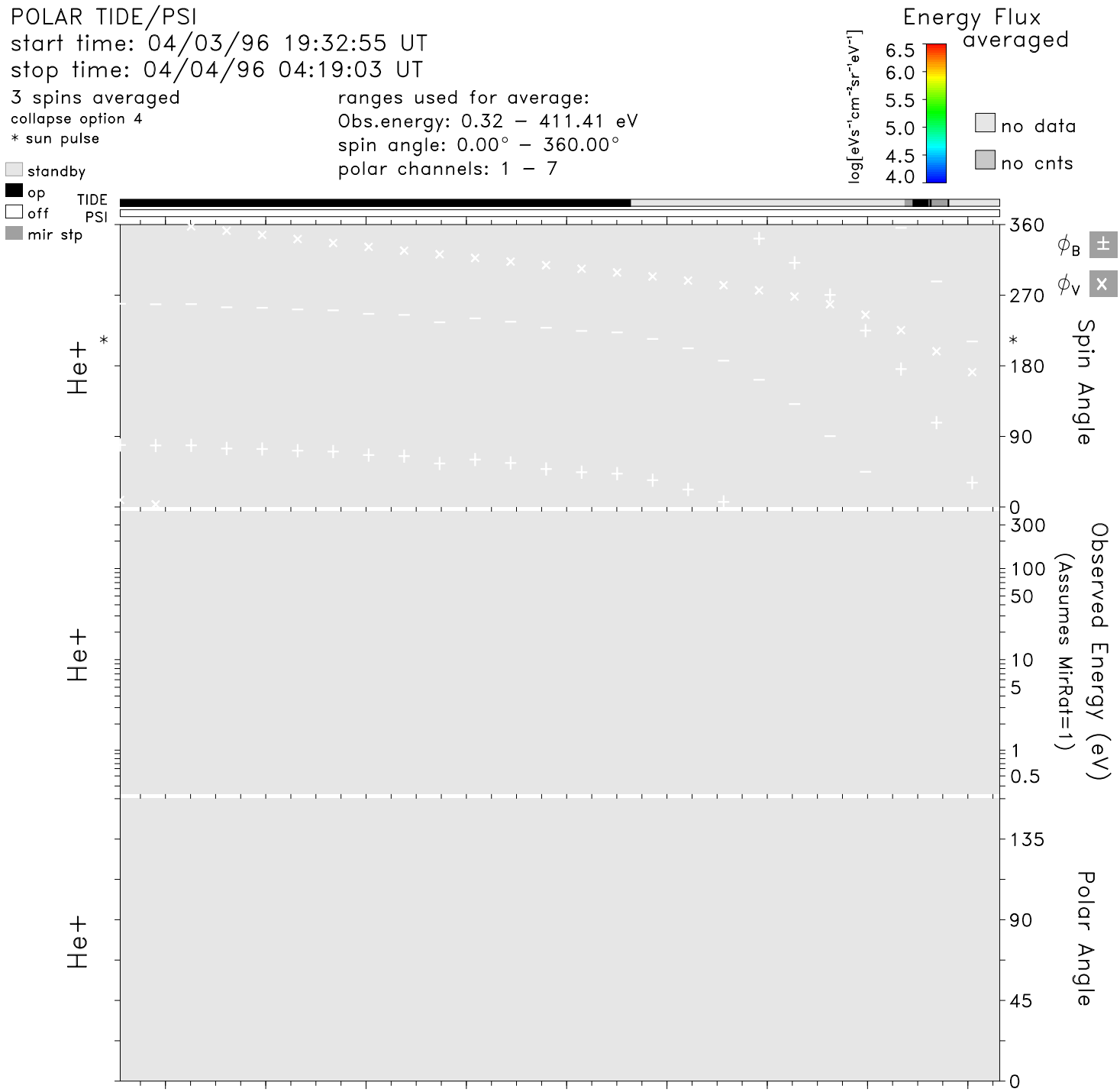
POLAR TIDE/PSI
start time: 04/03/96 19:32:55 UT
stop time: 04/04/96 04:19:03 UT

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 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.6 | 8.1 | 7.5 | 6.6 | 5.5 | 4.2 | 2.5 | 2.0 | Re |
| Lshell | 26.8 | 21.4 | 17.1 | 13.5 | 10.1 | 7.0 | 4.4 | 3.4 | 3.4 | |
| mlt | 1.1 | 1.3 | 1.3 | 1.3 | 1.2 | 1.1 | 0.9 | 0.8 | 12.9 | hrs |
| mlat | 55.0 | 50.8 | 46.5 | 41.7 | 35.5 | 26.3 | 9.9 | −29.5 | −40.1 | degs |
| invlat | 78.9 | 77.5 | 76.0 | 74.2 | 71.6 | 67.7 | 61.4 | 57.2 | 56.9 | degs |

tide_lz_v6.1.0
Tue Aug 1 19:20:50 2006
plot: t9604031932_0419_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960401_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96040301.cdf, 96040401.cdf
orbit: 96040302.cdf, 96040402.cdf
level-zero: 96040301.dat, 96040401.dat