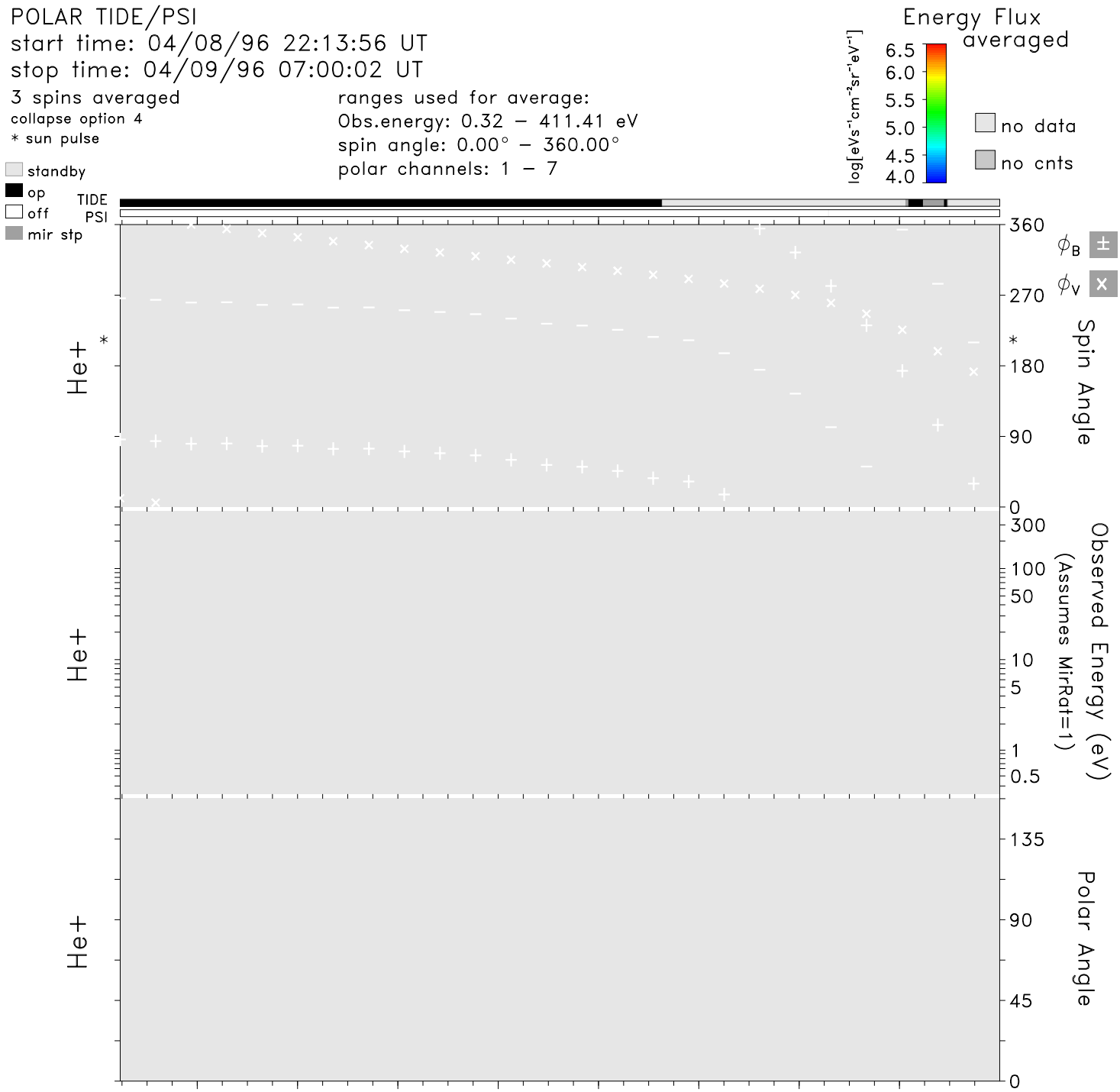
POLAR TIDE/PSI
start time: 04/08/96 22:13:56 UT
stop time: 04/09/96 07:00:02 UT

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 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.4 | 7.9 | 7.2 | 6.3 | 5.1 | 3.6 | 2.0 | Re |
| Lshell | 35.4 | 28.4 | 22.0 | 16.1 | 10.9 | 6.6 | 3.7 | 6.5 | |
| mlt | 1.4 | 1.3 | 1.1 | 0.9 | 0.7 | 0.6 | 0.6 | 1.4 | hrs |
| mlat | 60.2 | 56.9 | 53.1 | 47.8 | 40.1 | 27.8 | 4.9 | −55.4 | degs |
| invlat | 80.3 | 79.2 | 77.7 | 75.6 | 72.3 | 67.1 | 58.8 | 66.8 | degs |

tide_lz_v6.1.0
Tue Aug 1 20:35:20 2006
plot: t9604082213_0700_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960414_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96040801.cdf, 96040901.cdf
orbit: 96040802.cdf, 96040902.cdf
level−zero: 96040801.dat, 96040901.dat