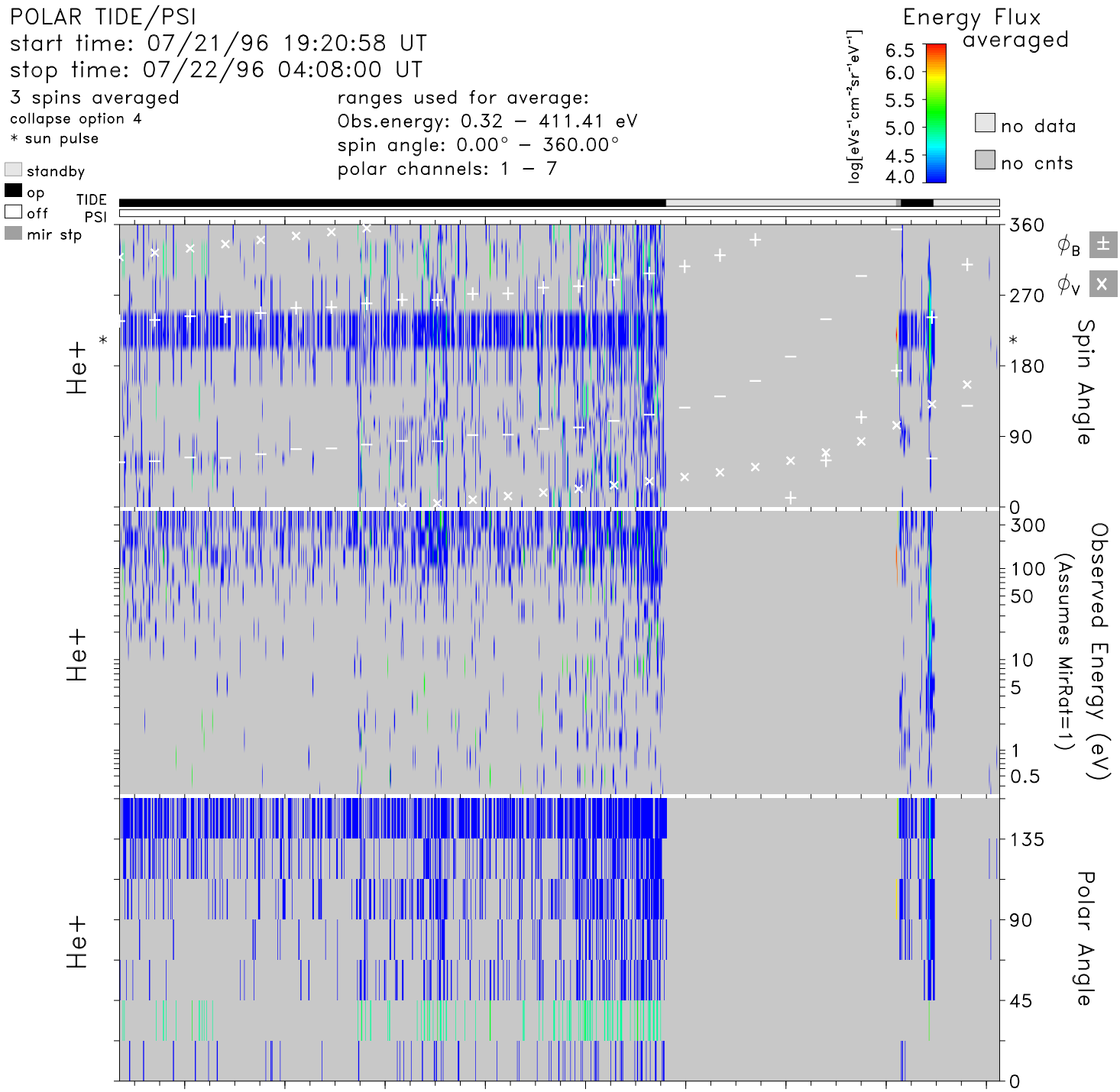
POLAR TIDE/PSI
start time: 07/21/96 19:20:58 UT
stop time: 07/22/96 04:08:00 UT

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 | 8.4 | 7.9 | 7.3 | 6.3 | 5.2 | 3.7 | 2.1 | 2.4 | Re |
| Lshell | 100.0 | 77.3 | 43.6 | 24.2 | 13.3 | 7.1 | 3.7 | 5.6 | 2.5 | |
| mlt | 18.5 | 18.0 | 17.6 | 17.4 | 17.4 | 17.5 | 17.8 | 19.2 | 5.4 | hrs |
| mlat | 75.1 | 70.7 | 64.7 | 56.8 | 46.3 | 31.4 | 6.7 | −52.0 | −10.1 | degs |
| invlat | 85.0 | 83.5 | 81.3 | 78.3 | 74.1 | 68.0 | 58.9 | 65.0 | 51.2 | degs |

tide_lz_v6.1.0
Sat Aug 5 16:22:22 2006
plot: t9607211920_0408_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960722_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96072101.cdf, 96072201.cdf
orbit: 96072102.cdf, 96072202.cdf
level-zero: 96072101.dat, 96072201.dat