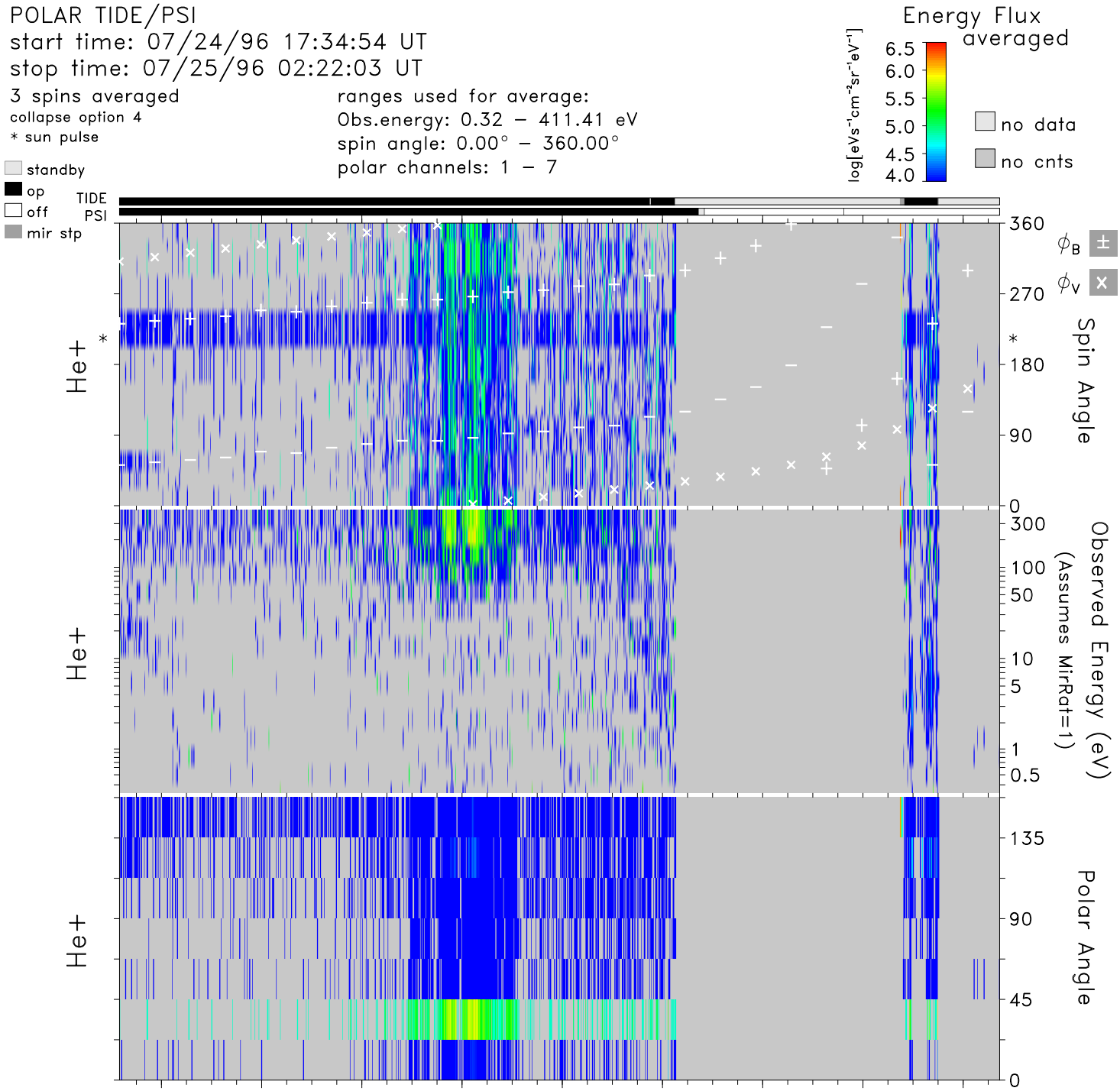
POLAR TIDE/PSI
start time: 07/24/96 17:34:54 UT
stop time: 07/25/96 02:22:03 UT

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 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.5 | 8.1 | 7.4 | 6.6 | 5.5 | 4.1 | 2.4 | 2.1 | Re |
| Lshell | 94.6 | 66.6 | 44.2 | 27.4 | 16.0 | 8.7 | 4.5 | 3.2 | 3.2 | |
| mlt | 18.7 | 18.3 | 18.0 | 17.7 | 17.5 | 17.5 | 17.6 | 18.2 | 4.8 | hrs |
| mlat | 72.2 | 69.0 | 64.7 | 58.6 | 50.0 | 37.4 | 16.8 | −28.7 | −35.2 | degs |
| invlat | 84.1 | 83.0 | 81.4 | 79.0 | 75.5 | 70.2 | 61.8 | 56.1 | 55.8 | degs |

tide_lz_v6.1.0
Sat Aug 5 17:13:53 2006
plot: t9607241734_0222_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960724_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96072401.cdf, 96072501.cdf
orbit: 96072402.cdf, 96072502.cdf
level−zero: 96072401.dat, 96072501.dat