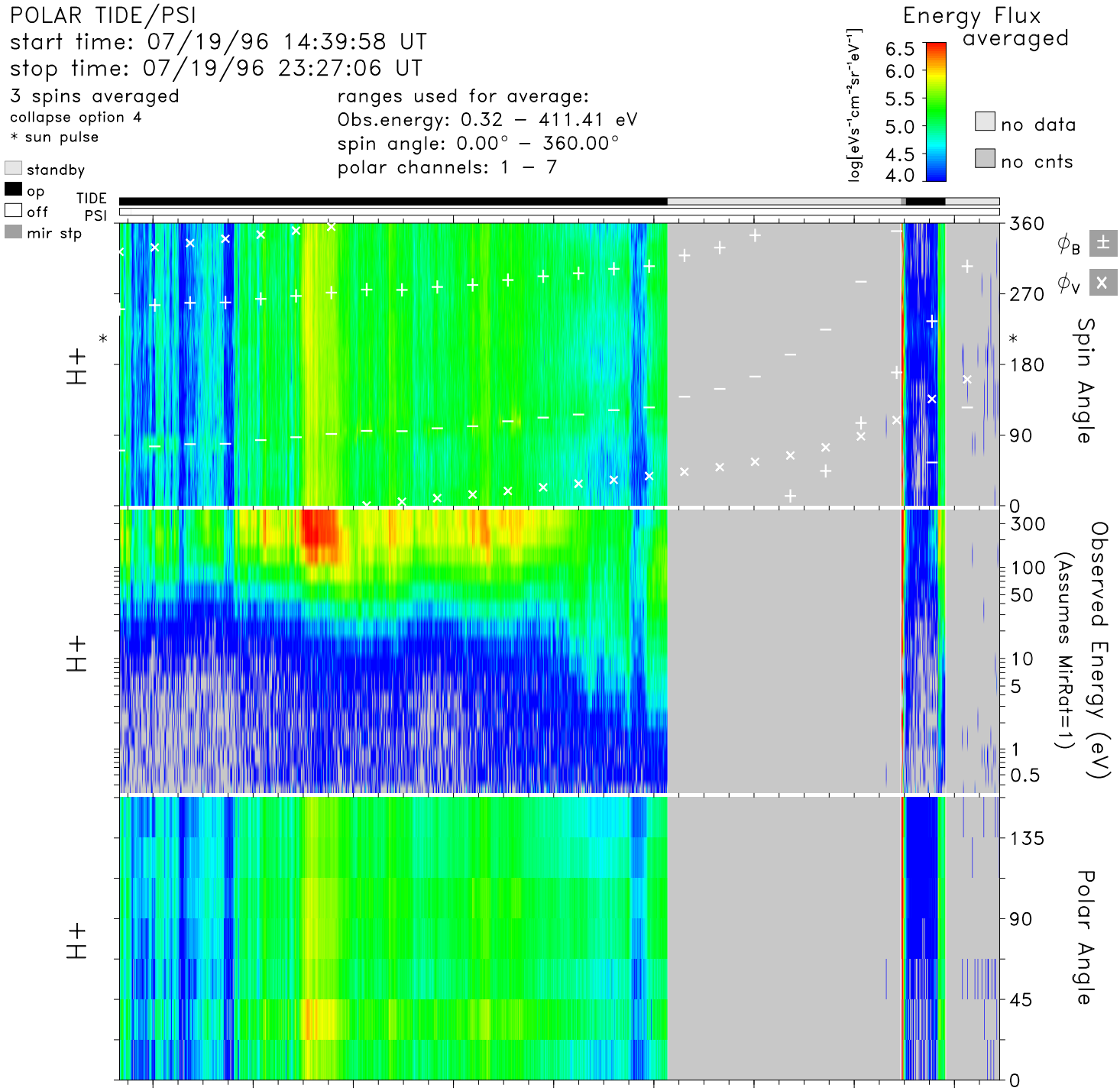
POLAR TIDE/PSI
start time: 07/19/96 14:39:58 UT
stop time: 07/19/96 23:27:06 UT

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 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.6 | 8.1 | 7.5 | 6.7 | 5.6 | 4.2 | 2.6 | 2.0 | Re |
| Lshell | 46.2 | 35.7 | 27.4 | 20.2 | 13.9 | 8.7 | 4.8 | 3.0 | 5.0 | |
| mlt | 18.3 | 18.4 | 18.4 | 18.3 | 18.2 | 18.1 | 18.1 | 18.2 | 5.5 | hrs |
| mlat | 64.1 | 60.7 | 57.0 | 52.4 | 46.1 | 36.2 | 18.9 | −20.7 | −50.9 | degs |
| invlat | 81.5 | 80.4 | 79.0 | 77.2 | 74.5 | 70.1 | 62.8 | 54.9 | 63.3 | degs |

tide_lz_v6.1.0
Fri Aug 4 19:09:39 2006
plot: t9607191439_2327_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960720_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96071901.cdf
orbit: 96071902.cdf
level−zero: 96071901.dat