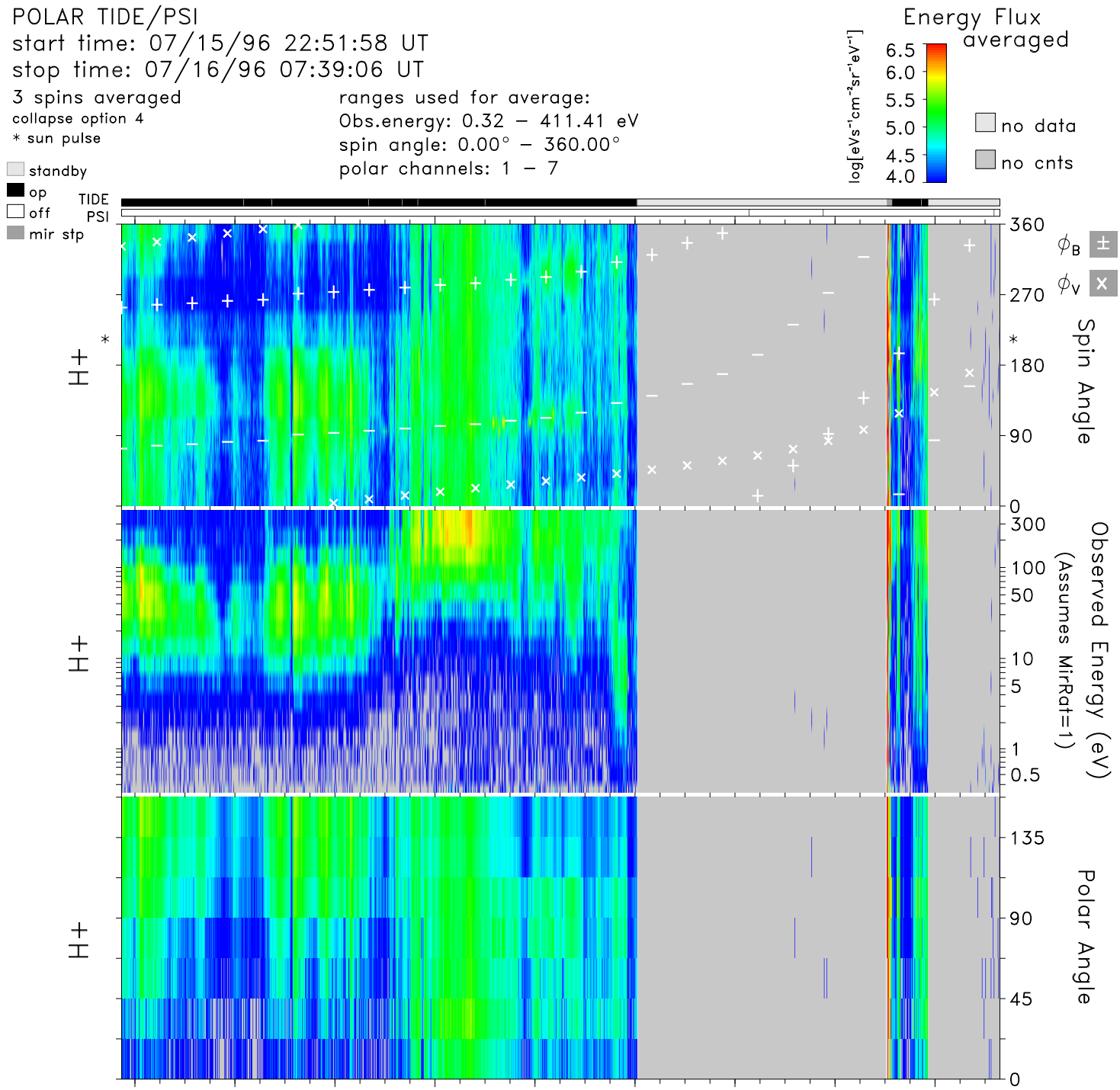
POLAR TIDE/PSI
start time: 07/15/96 22:51:58 UT
stop time: 07/16/96 07:39:06 UT

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 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.9 | 8.6 | 8.2 | 7.6 | 6.9 | 5.8 | 4.5 | 2.9 | 1.9 | Re |
| Lshell | 100.0 | 100.0 | 47.3 | 25.1 | 14.1 | 8.2 | 4.7 | 3.4 | 5.6 | |
| mlt | 16.9 | 16.9 | 16.9 | 17.1 | 17.3 | 17.5 | 17.8 | 18.4 | 4.5 | hrs |
| mlat | 79.7 | 73.0 | 65.4 | 56.5 | 46.0 | 32.7 | 13.5 | −22.6 | −54.0 | degs |
| invlat | 86.6 | 84.3 | 81.6 | 78.5 | 74.6 | 69.5 | 62.6 | 56.9 | 64.9 | degs |

tide_lz_v6.1.0
Fri Aug 4 17:59:22 2006
plot: t9607152251_0739_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960716_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96071501.cdf, 96071601.cdf
orbit: 96071502.cdf, 96071602.cdf
level-zero: 96071501.dat, 96071601.dat