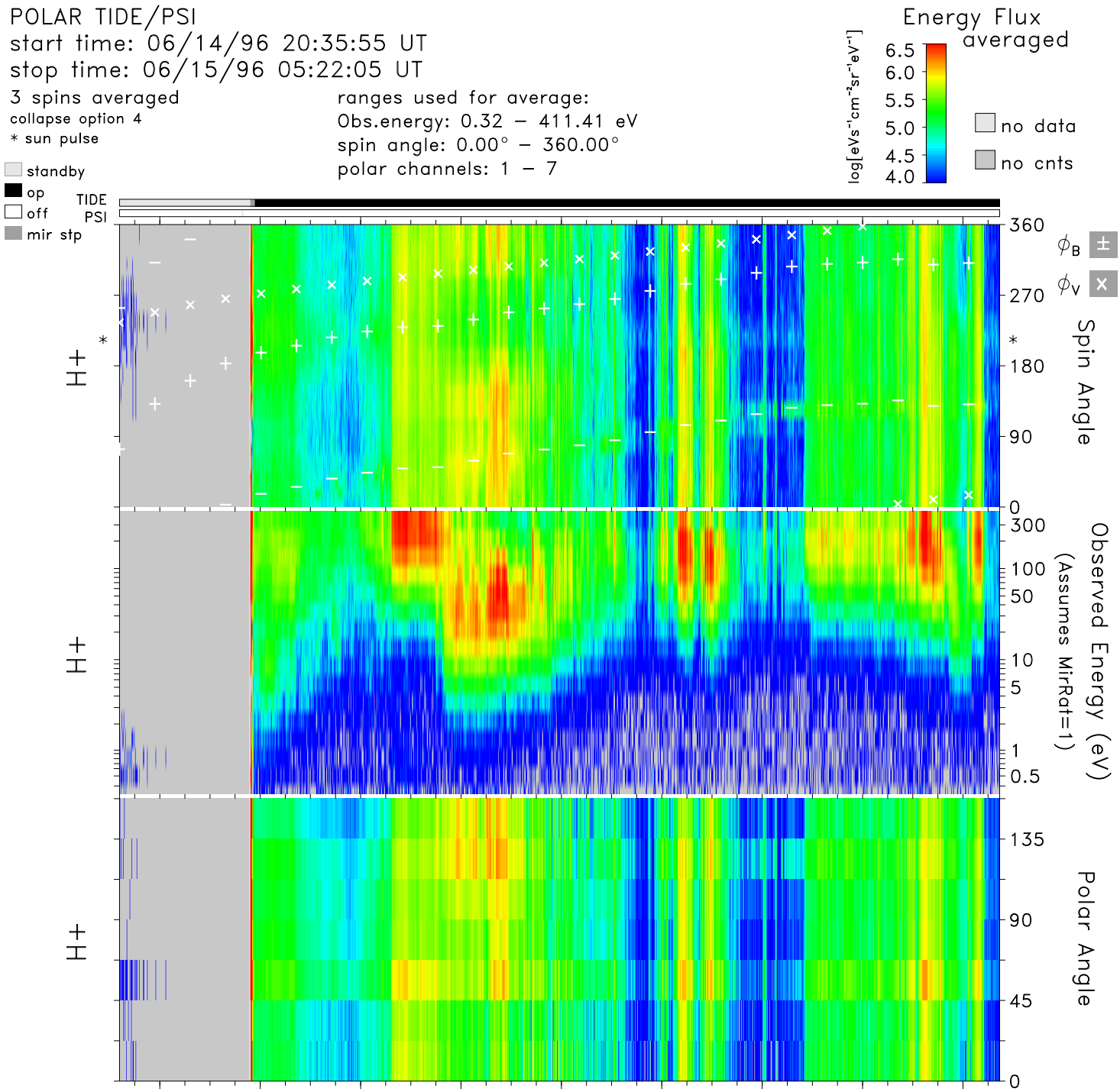
POLAR TIDE/PSI
start time: 06/14/96 20:35:55 UT
stop time: 06/15/96 05:22:05 UT

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 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.3 | 4.8 | 6.1 | 7.0 | 7.8 | 8.3 | 8.7 | 8.9 | 8.9 | Re |
| Lshell | 3.5 | 8.8 | 19.7 | 41.8 | 92.8 | 100.0 | 100.0 | 100.0 | 91.2 | |
| mlt | 8.4 | 8.3 | 8.3 | 8.6 | 9.3 | 10.7 | 13.4 | 16.0 | 17.3 | hrs |
| mlat | 16.4 | 42.8 | 56.5 | 65.9 | 73.2 | 78.8 | 80.9 | 77.8 | 71.8 | degs |
| invlat | 57.5 | 70.3 | 77.0 | 81.1 | 84.0 | 86.1 | 86.9 | 85.9 | 84.0 | degs |

tide_lz_v6.1.0
Thu Aug 3 11:51:50 2006
plot: t9606142035_0522_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960614_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96061401.cdf, 96061501.cdf
orbit: 96061402.cdf, 96061502.cdf
level-zero: 96061401.dat, 96061501.dat