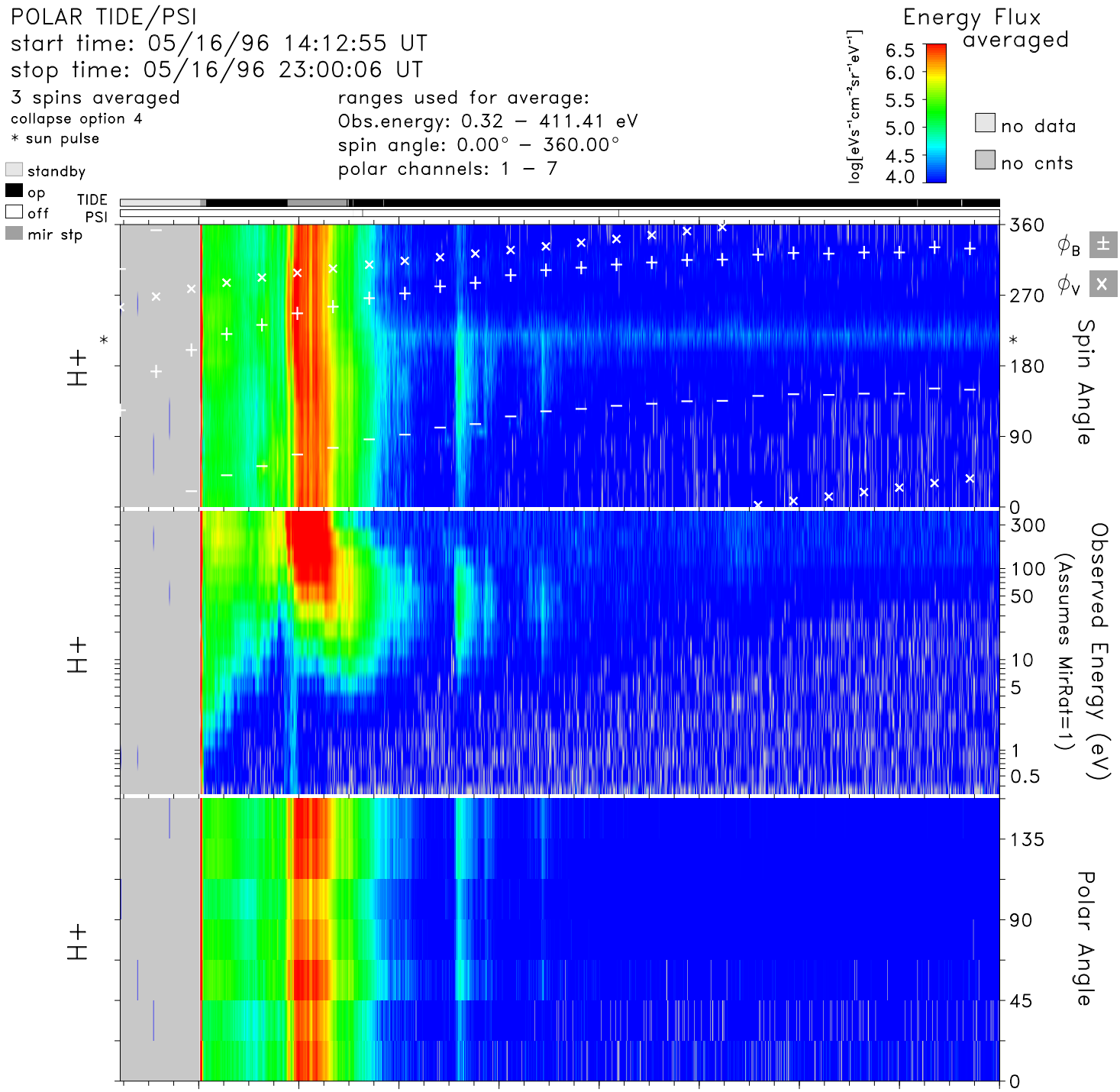
POLAR TIDE/PSI
start time: 05/16/96 14:12:55 UT
stop time: 05/16/96 23:00:06 UT

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 | 3.8 | 5.3 | 6.4 | 7.3 | 8.0 | 8.5 | 8.8 | 8.9 | 8.9 | Re |
| Lshell | 8.0 | 35.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 99.6 | |
| mlt | 10.3 | 10.3 | 9.8 | 6.8 | 2.2 | 1.0 | 0.5 | 24.0 | 23.5 | hrs |
| mlat | 45.7 | 67.4 | 79.6 | 85.9 | 84.3 | 80.7 | 77.8 | 75.3 | 72.6 | degs |
| invlat | 69.2 | 80.4 | 85.9 | 88.5 | 88.0 | 86.8 | 85.9 | 85.1 | 84.2 | degs |

tide_lz_v6.1.0
Wed Aug 2 07:57:53 2006
plot: t9605161412_2300_01.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960517_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96051601.cdf
orbit: 96051602.cdf
level-zero: 96051601.dat