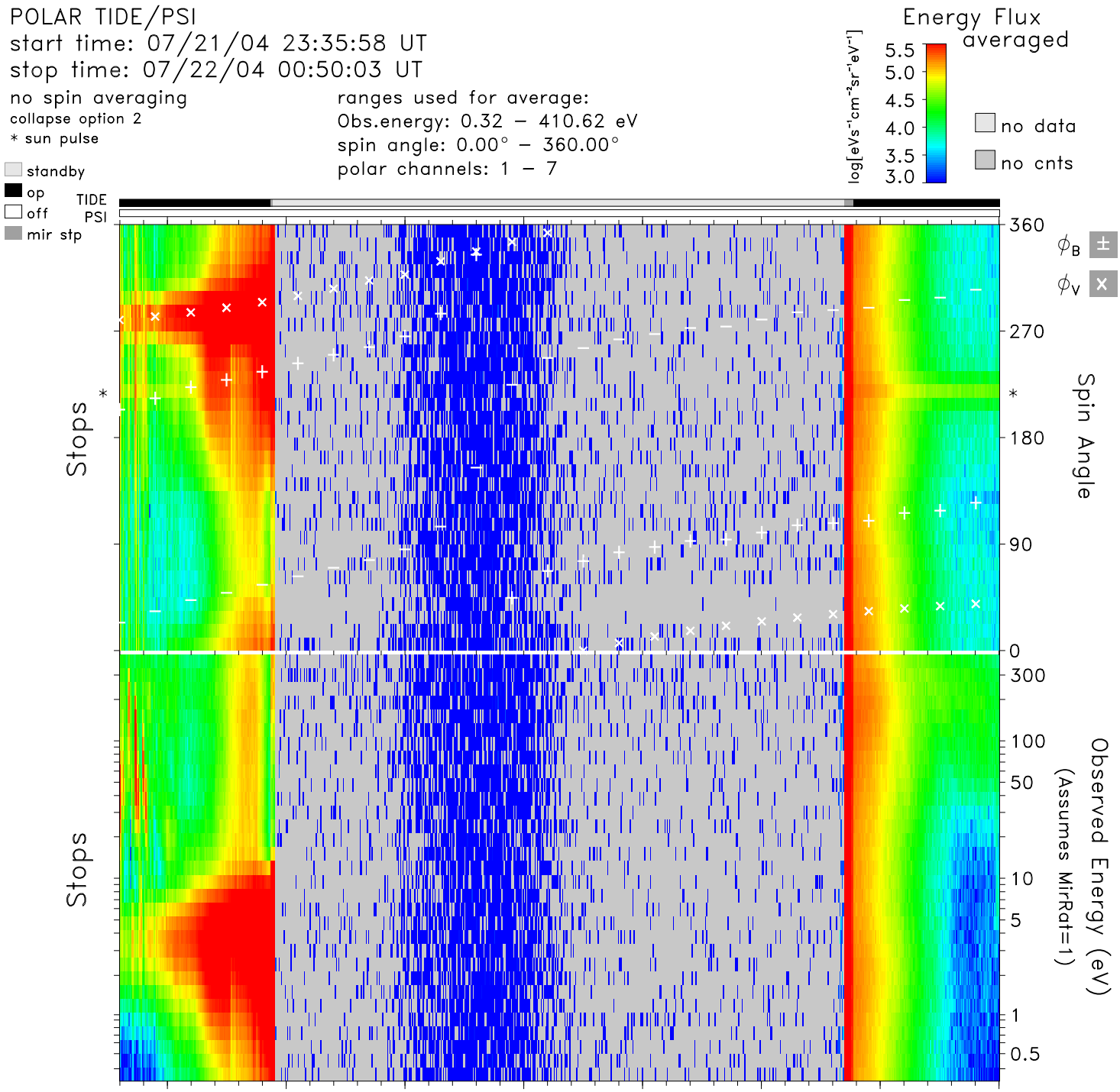
POLAR TIDE/PSI
start time: 07/21/04 23:35:58 UT
stop time: 07/22/04 00:50:03 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 23:40 | 23:50 | 00:00 | 00:10 | 00:20 | 00:30 | 00:40 | 00:50 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 1.7 | 1.6 | 1.6 | 1.8 | 2.0 | 2.3 | 2.7 | 3.0 | Re |
| Lshell | 15.0 | 3.4 | 1.8 | 1.8 | 2.4 | 3.7 | 6.0 | 9.8 | |
| mlt | 12.5 | 14.3 | 15.0 | 15.4 | 15.8 | 16.2 | 16.6 | 17.1 | hrs |
| mlat | 70.4 | 47.0 | 19.9 | −4.4 | −23.5 | −37.7 | −48.3 | −56.3 | degs |
| invlat | 75.0 | 57.0 | 41.9 | 41.5 | 50.0 | 58.9 | 66.0 | 71.3 | degs |

tide_lz_v6.1.0
Thu Jul 27 08:37:44 2006
plot: t0407212335_0050_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04072102.cdf, 04072202.cdf
orbit: 04072102.cdf, 04072202.cdf
level−zero: 04072101.dat, 04072201.dat