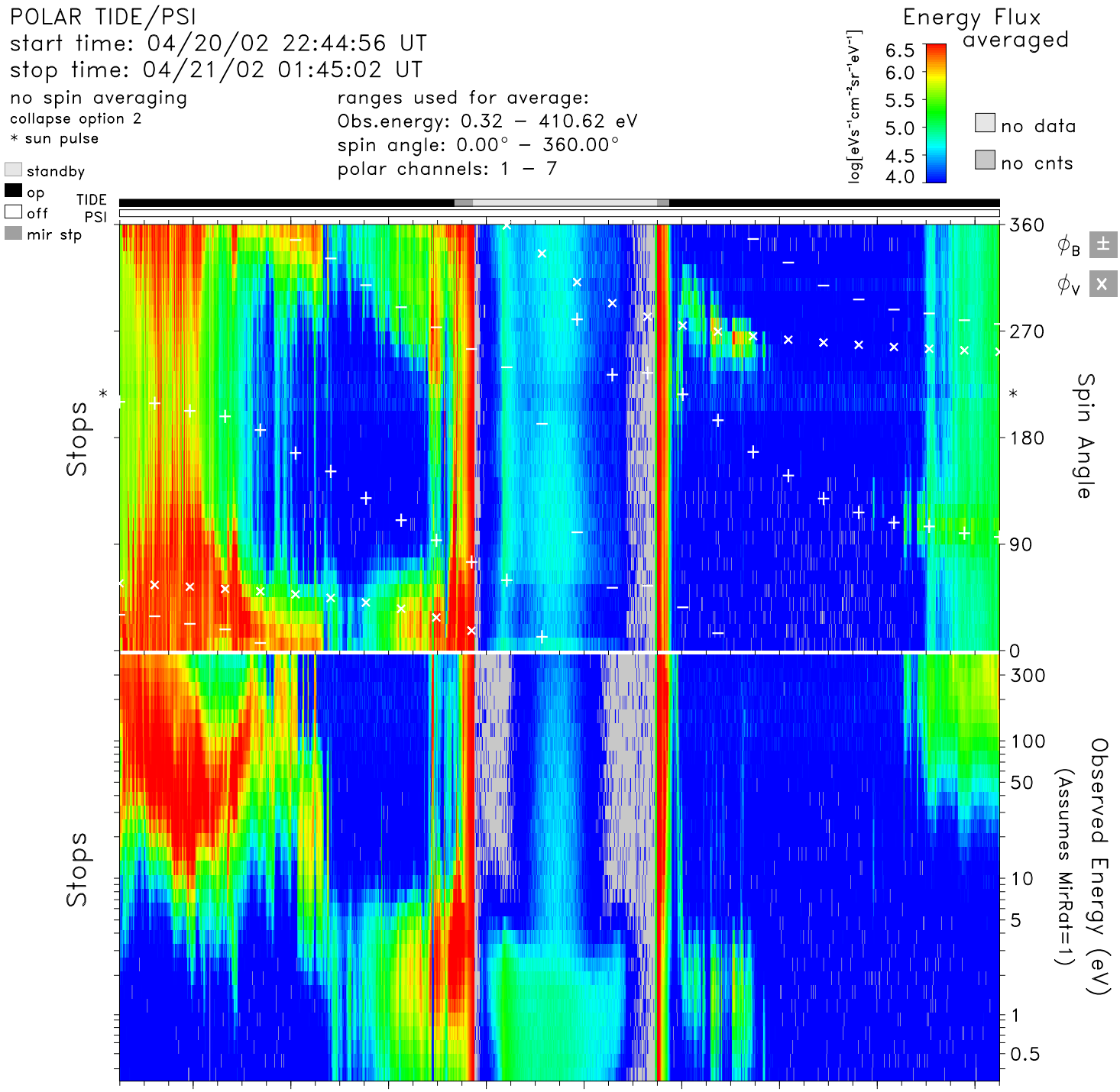
POLAR TIDE/PSI
start time: 04/20/02 22:44:56 UT
stop time: 04/21/02 01:45:02 UT

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 | 23:00 | 23:20 | 23:40 | 00:00 | 00:20 | 00:40 | 01:00 | 01:20 | 01:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.6 | 2.9 | 2.3 | 1.7 | 1.5 | 2.0 | 2.6 | 3.3 | 3.9 | Re |
| Lshell | 22.5 | 84.6 | 75.9 | 3.2 | 1.7 | 7.3 | 100.0 | 87.1 | 28.8 | |
| mlt | 10.1 | 10.1 | 22.0 | 22.1 | 22.2 | 22.4 | 0.1 | 8.8 | 9.3 | hrs |
| mlat | 66.7 | 79.3 | 80.1 | 43.3 | −12.4 | −58.4 | −84.1 | −78.8 | −68.4 | degs |
| invlat | 77.8 | 83.8 | 83.4 | 56.2 | 39.3 | 68.3 | 86.4 | 83.8 | 79.3 | degs |

tide_lz_v6.1.0
Thu Aug 10 00:21:14 2006
plot: t0204202244_0145_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02042003.cdf, 02042103.cdf
orbit: 02042002.cdf, 02042102.cdf
level−zero: 02042001.dat, 02042101.dat