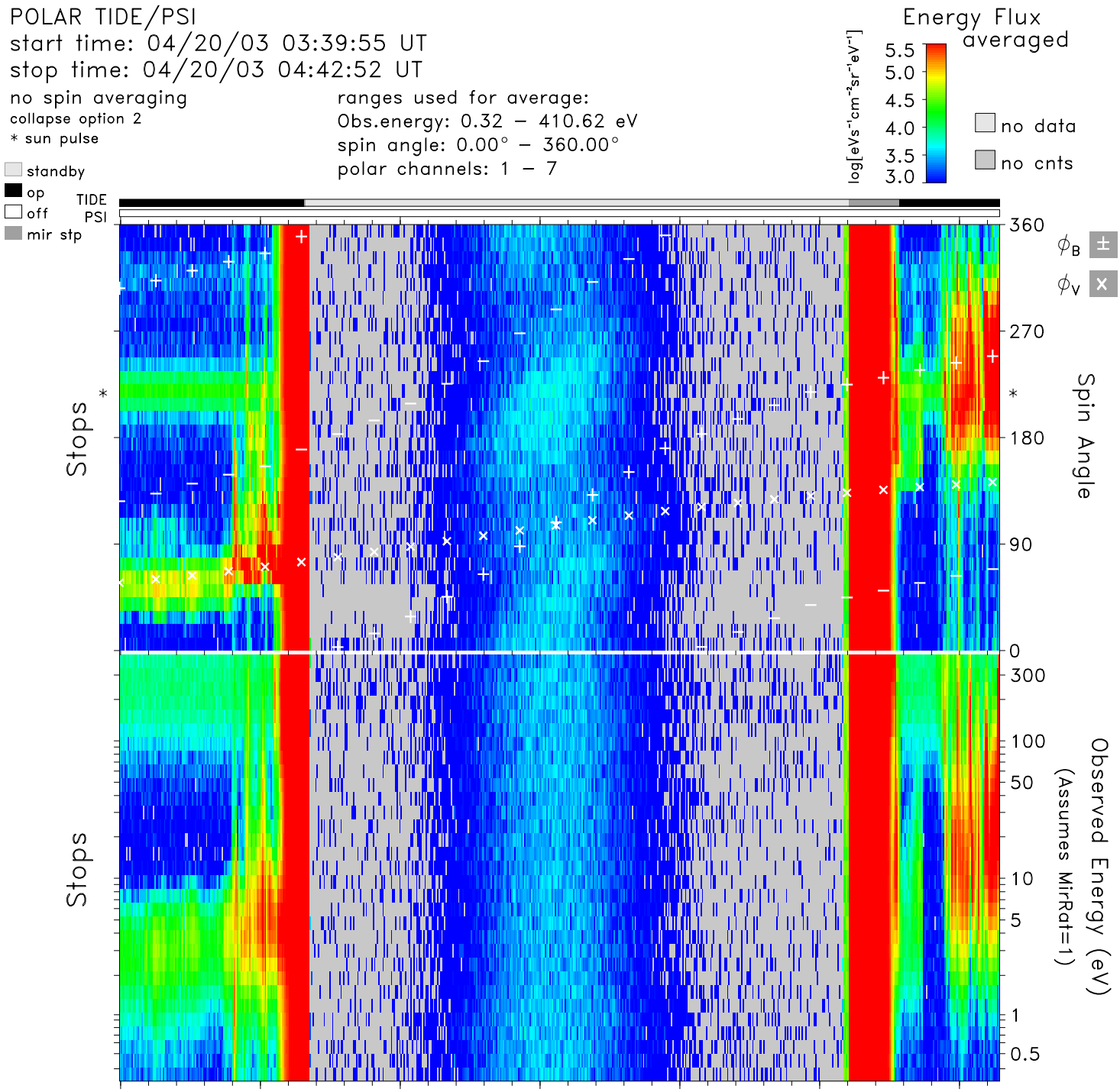
POLAR TIDE/PSI
start time: 04/20/03 03:39:55 UT
stop time: 04/20/03 04:42:52 UT

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 | 03:40 | 03:50 | 04:00 | 04:10 | 04:20 | 04:30 | 04:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|
| Re | 1.9 | 1.7 | 1.5 | 1.5 | 1.7 | 2.0 | 2.3 | Re |
| Lshell | 41.8 | 5.9 | 2.1 | 1.6 | 2.1 | 3.7 | 7.3 | |
| mlt | 18.7 | 20.8 | 21.5 | 21.9 | 22.3 | 22.7 | 23.3 | hrs |
| mlat | 77.7 | 58.1 | 31.0 | 2.1 | −22.8 | −41.7 | −55.3 | degs |
| invlat | 81.1 | 65.7 | 46.3 | 37.5 | 46.3 | 58.6 | 68.4 | degs |

tide_lz_v6.1.0
Wed Jul 26 02:11:06 2006
plot: t0304200339_0442_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: 03042002.cdf
orbit: 03042002.cdf
level−zero: 03042001.dat