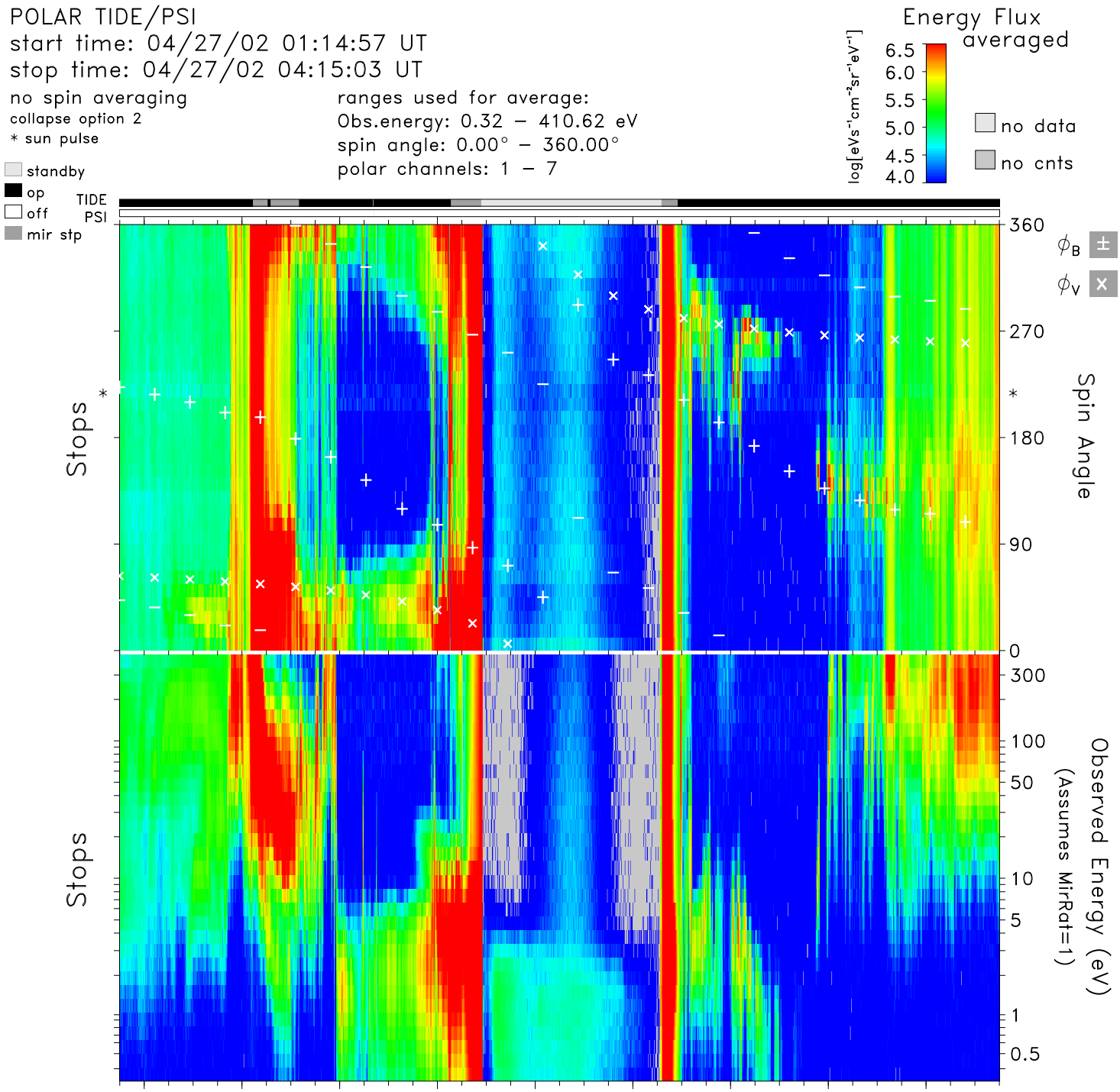
POLAR TIDE/PSI
start time: 04/27/02 01:14:57 UT
stop time: 04/27/02 04:15:03 UT

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 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | 03:40 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.9 | 3.3 | 2.6 | 1.9 | 1.5 | 1.7 | 2.3 | 3.0 | 3.6 | Re |
| Lshell | 12.7 | 21.4 | 100.0 | 13.0 | 1.7 | 2.7 | 18.8 | 63.8 | 28.4 | |
| mlt | 10.2 | 10.6 | 12.7 | 20.8 | 21.7 | 22.3 | 23.9 | 4.8 | 7.3 | hrs |
| mlat | 56.7 | 67.2 | 81.9 | 67.3 | 19.4 | −35.9 | −69.4 | −77.5 | −69.1 | degs |
| invlat | 73.7 | 77.5 | 84.9 | 73.9 | 40.8 | 52.2 | 76.7 | 82.8 | 79.2 | degs |

tide_lz_v6.1.0
Thu Aug 10 00:42:53 2006
plot: t0204270114_0415_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020426_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02042701.cdf
orbit: 02042701.cdf
level−zero: 02042701.dat