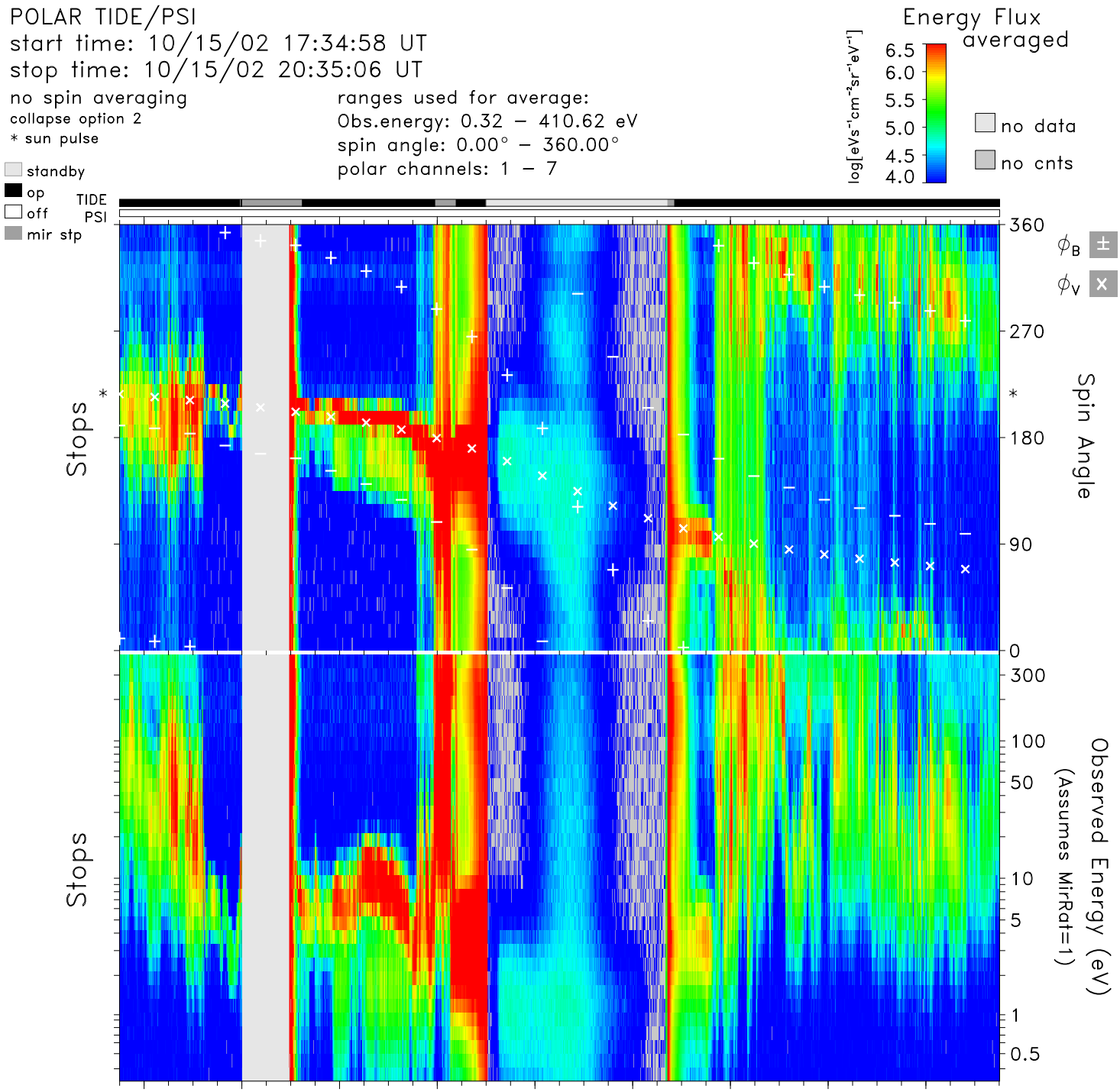
POLAR TIDE/PSI
start time: 10/15/02 17:34:58 UT
stop time: 10/15/02 20:35:06 UT

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

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|---|---|---|---|---|---|---|---|---|---|---|
| time | 17:40 | 18:00 | 18:20 | 18:40 | 19:00 | 19:20 | 19:40 | 20:00 | 20:20 | hr:mn |
| Re | 3.9 | 3.3 | 2.6 | 1.9 | 1.5 | 1.7 | 2.3 | 3.0 | 3.6 | Re |
| Lshell | 8.6 | 11.5 | 25.0 | 15.0 | 1.7 | 2.4 | 12.9 | 26.8 | 19.0 | |
| mlt | 23.4 | 23.9 | 1.6 | 7.7 | 10.1 | 11.4 | 13.6 | 17.2 | 19.3 | hrs |
| mlat | 47.8 | 58.0 | 71.3 | 69.2 | 23.0 | −34.1 | −65.0 | −70.5 | −64.0 | degs |
| invlat | 70.0 | 72.9 | 78.5 | 75.0 | 40.6 | 50.3 | 73.8 | 78.9 | 76.7 | degs |

tide_lz_v6.1.0
Thu Aug 10 12:52:02 2006
plot: t0210151734_2035_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021015_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02101502.cdf
orbit: 02101502.cdf
level-zero: 02101501.dat