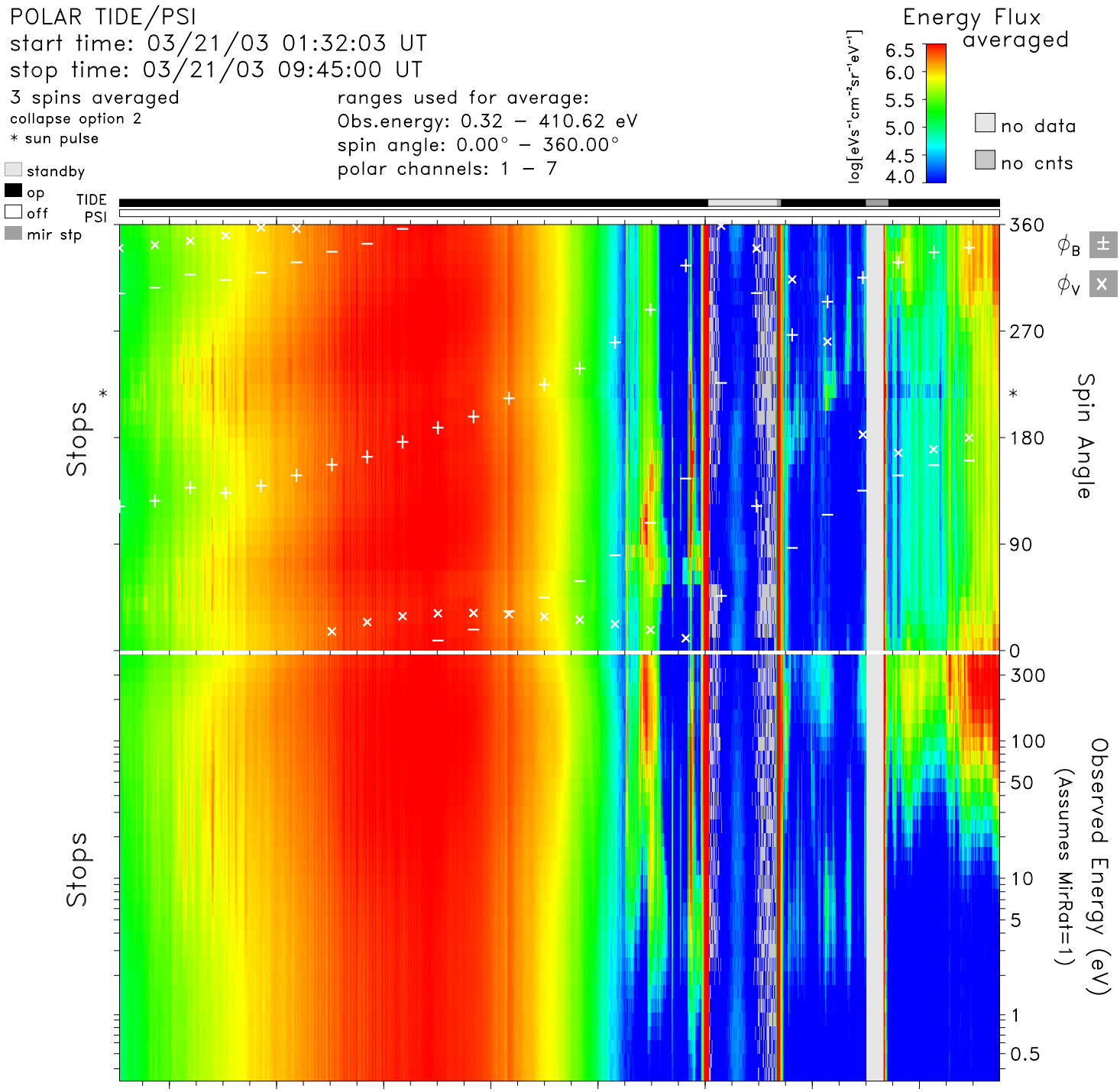
POLAR TIDE/PSI
start time: 03/21/03 01:32:03 UT
stop time: 03/21/03 09:45:00 UT

3 spins averaged
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 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 8.3 | 7.5 | 6.5 | 5.2 | 3.5 | 1.6 | 2.7 | 4.5 | Re |
| Lshell | 8.2 | 7.5 | 6.7 | 6.2 | 7.3 | 4.7 | 17.8 | 22.3 | |
| mlt | 11.5 | 11.6 | 11.7 | 11.8 | 12.4 | 22.6 | 2.8 | 8.9 | hrs |
| mlat | −0.6 | 4.6 | 12.3 | 24.2 | 46.5 | 54.2 | −67.0 | −63.0 | degs |
| invlat | 69.6 | 68.6 | 67.3 | 66.3 | 68.3 | 62.7 | 76.3 | 77.8 | degs |

tide_lz_v6.1.0
Sat Sep 2 18:50:49 2006
plot: t0303210132_0945_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030321_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03032103.cdf
orbit: 03032104.cdf
level-zero: 03032101.dat