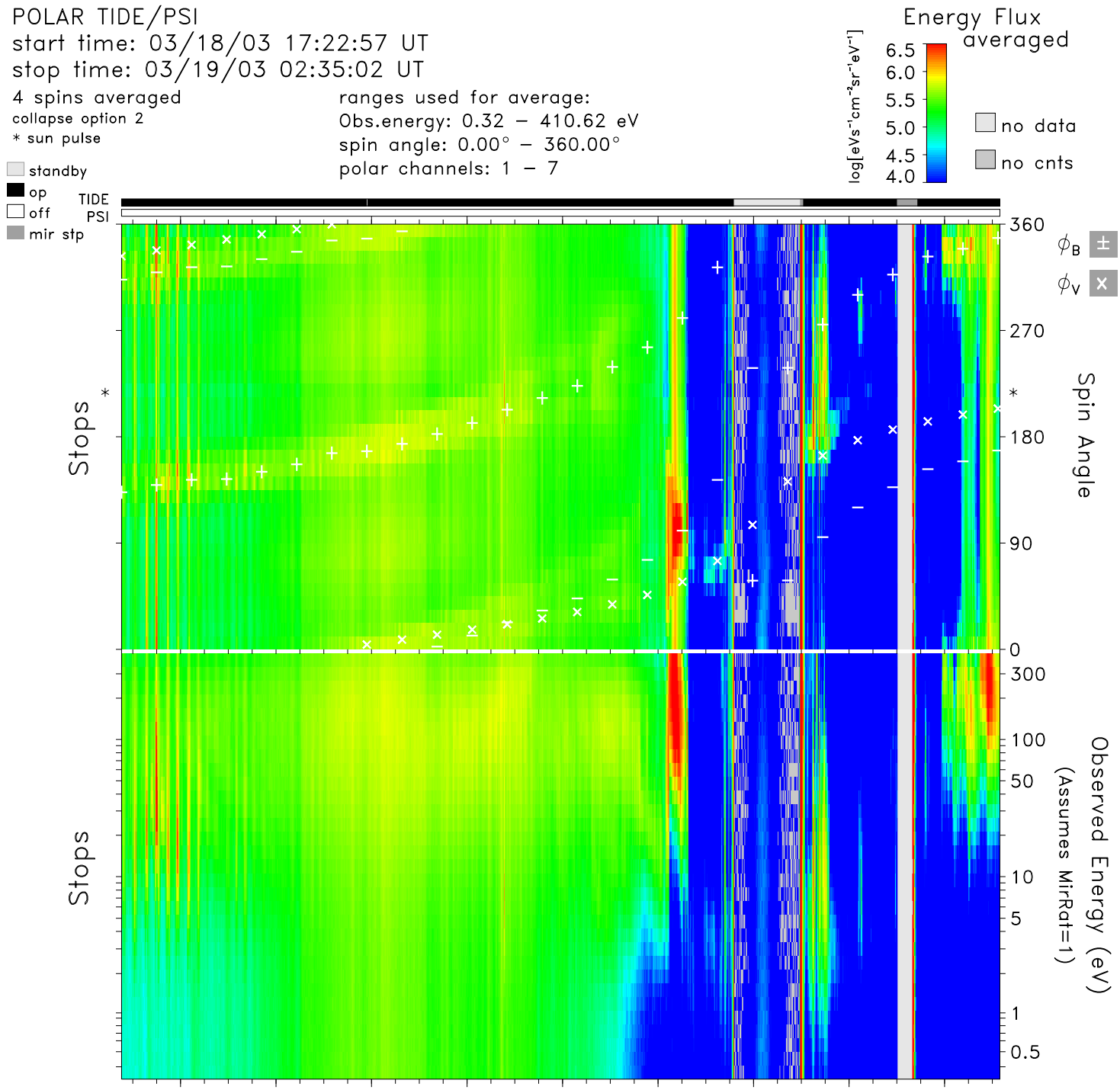
POLAR TIDE/PSI
start time: 03/18/03 17:22:57 UT
stop time: 03/19/03 02:35:02 UT

4 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 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 8.2 | 7.4 | 6.3 | 5.0 | 3.2 | 1.5 | 3.0 | 4.8 | Re |
| Lshell | 9.3 | 9.0 | 8.6 | 8.2 | 8.2 | 14.5 | 1.9 | 100.0 | 49.1 | |
| mlt | 11.7 | 11.7 | 11.7 | 11.6 | 11.6 | 11.4 | 23.6 | 23.0 | 11.5 | hrs |
| mlat | 12.7 | 17.1 | 22.0 | 28.5 | 39.0 | 62.1 | 24.6 | −81.3 | −71.8 | degs |
| invlat | 70.9 | 70.5 | 70.0 | 69.5 | 69.5 | 74.8 | 43.3 | 85.0 | 81.8 | degs |

tide_lz_v6.1.0
Sat Sep 2 18:25:45 2006
plot: t0303181722_0235_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030319_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03031802.cdf, 03031903.cdf
orbit: 03031804.cdf, 03031904.cdf
level−zero: 03031801.dat, 03031901.dat