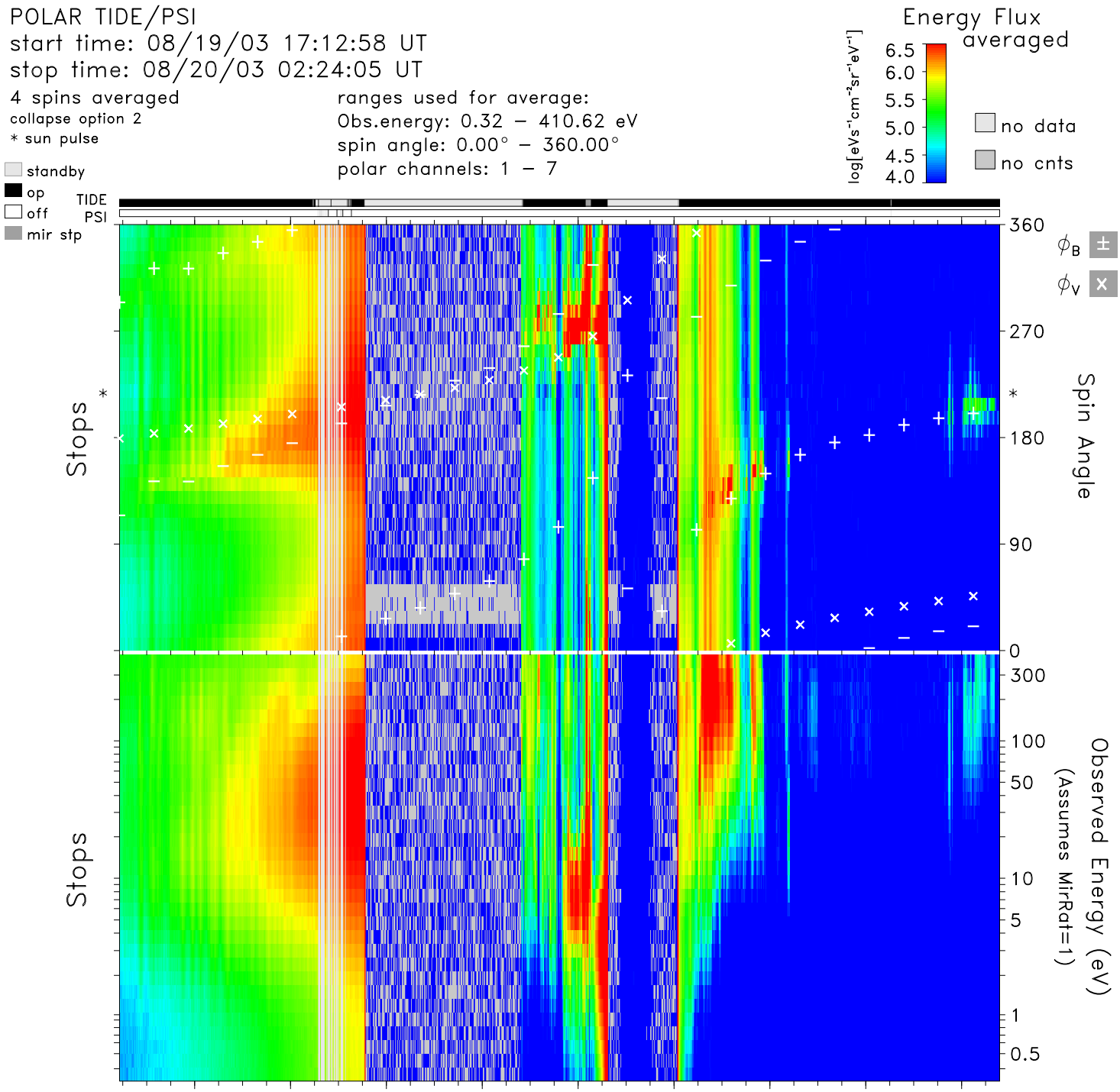
POLAR TIDE/PSI
start time: 08/19/03 17:12:58 UT
stop time: 08/20/03 02:24:05 UT

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 | 7.8 | 6.9 | 5.7 | 4.2 | 2.3 | 2.0 | 3.9 | 5.5 | 6.7 | Re |
| Lshell | 7.8 | 6.8 | 6.0 | 5.6 | 20.7 | 3.2 | 32.8 | 17.4 | 13.1 | |
| mlt | 1.5 | 1.7 | 1.8 | 2.2 | 4.7 | 14.8 | 21.1 | 23.6 | 0.3 | hrs |
| mlat | −5.6 | 2.1 | 13.1 | 31.0 | 70.8 | −38.7 | −69.7 | −55.6 | −44.0 | degs |
| invlat | 69.1 | 67.5 | 65.8 | 65.1 | 77.3 | 56.3 | 79.9 | 76.1 | 74.0 | degs |

tide_lz_v6.1.0
Mon Sep 4 01:25:52 2006
plot: t0308191712_0224_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03081901.cdf, 03082002.cdf
orbit: 03081901.cdf, 03082002.cdf
level−zero: 03081901.dat, 03082001.dat