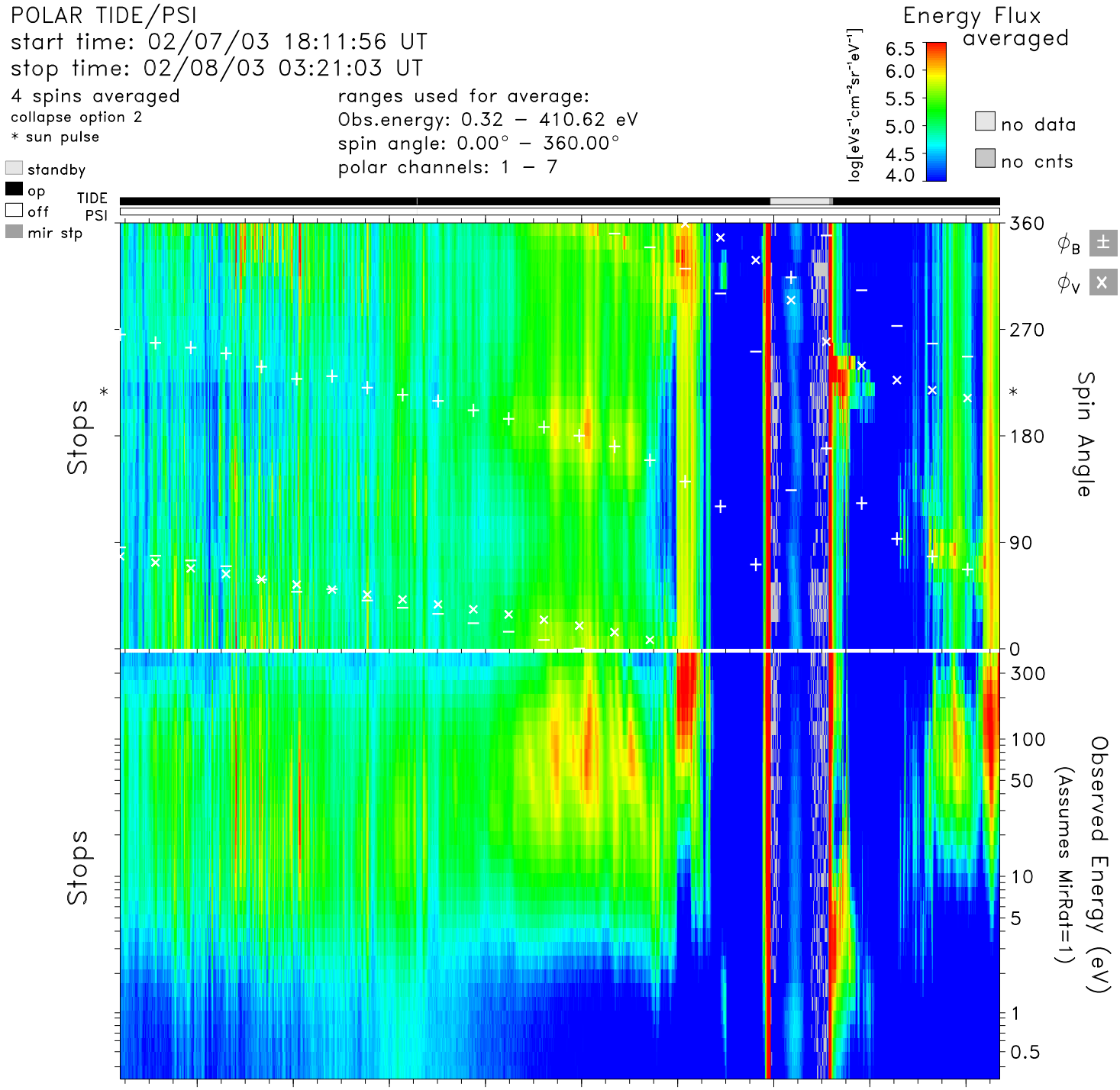
POLAR TIDE/PSI
start time: 02/07/03 18:11:56 UT
stop time: 02/08/03 03:21:03 UT

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 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.9 | 8.3 | 7.5 | 6.5 | 5.2 | 3.5 | 1.6 | 2.7 | 4.6 | Re |
| Lshell | 9.5 | 9.4 | 9.2 | 9.0 | 9.3 | 15.5 | 3.0 | 100.0 | 33.4 | |
| mlt | 14.2 | 14.1 | 14.1 | 14.0 | 14.0 | 13.8 | 1.9 | 0.4 | 14.4 | hrs |
| mlat | 14.2 | 19.5 | 25.1 | 31.8 | 41.8 | 61.8 | 43.2 | −80.8 | −68.3 | degs |
| invlat | 71.1 | 71.0 | 70.8 | 70.6 | 70.9 | 75.3 | 54.9 | 84.5 | 80.0 | degs |

tide_lz_v6.1.0
Sat Sep 2 11:01:29 2006
plot: t0302071811_0321_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030207_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03020701.cdf, 03020801.cdf
orbit: 03020702.cdf, 03020802.cdf
level−zero: 03020701.dat, 03020801.dat