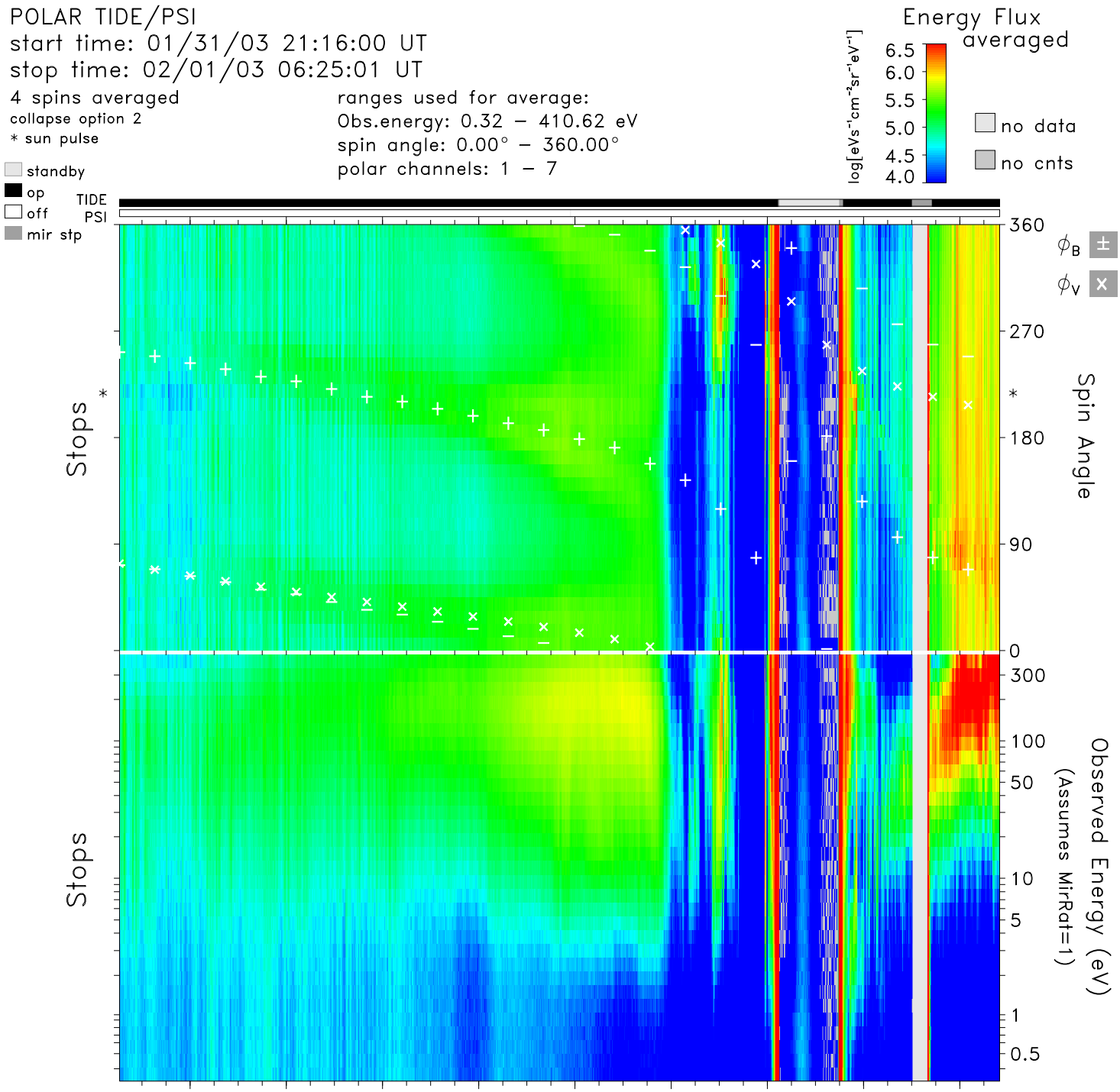
POLAR TIDE/PSI
start time: 01/31/03 21:16:00 UT
stop time: 02/01/03 06:25:01 UT

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 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 9.0 | 8.4 | 7.6 | 6.6 | 5.4 | 3.7 | 1.8 | 2.5 | 4.4 | Re |
| Lshell | 9.4 | 9.1 | 8.6 | 8.1 | 7.7 | 9.7 | 11.0 | 18.2 | 66.7 | |
| mlt | 14.5 | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 | 2.5 | 2.8 | 13.9 | hrs |
| mlat | 12.1 | 15.6 | 19.7 | 25.2 | 34.0 | 51.9 | 66.2 | −68.2 | −75.2 | degs |
| invlat | 71.0 | 70.6 | 70.1 | 69.4 | 68.9 | 71.2 | 72.4 | 76.4 | 83.0 | degs |

tide_lz_v6.1.0
Sat Sep 2 09:43:22 2006
plot: t0301312116_0625_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030201_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03013101.cdf, 03020101.cdf
orbit: 03013102.cdf, 03020102.cdf
level−zero: 03013101.dat, 03020101.dat