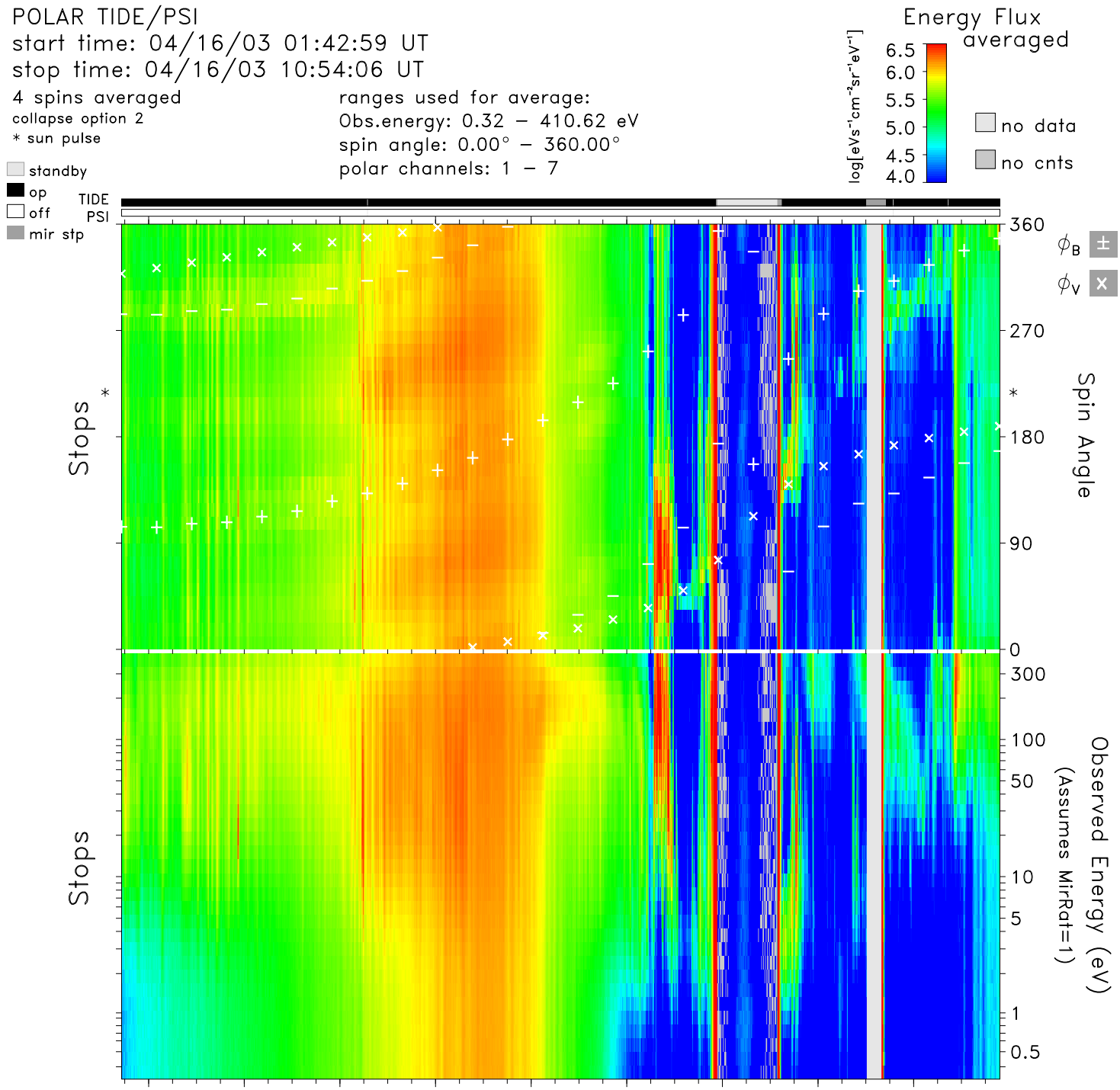
POLAR TIDE/PSI
start time: 04/16/03 01:42:59 UT
stop time: 04/16/03 10:54:06 UT

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 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.9 | 8.3 | 7.5 | 6.4 | 5.1 | 3.4 | 1.6 | 2.8 | 4.6 | Re |
| Lshell | 9.0 | 8.2 | 7.4 | 6.7 | 6.4 | 8.3 | 2.6 | 24.8 | 15.7 | |
| mlt | 10.0 | 10.0 | 10.0 | 10.2 | 10.4 | 11.2 | 21.0 | 2.8 | 7.7 | hrs |
| mlat | −8.9 | −3.5 | 3.6 | 13.1 | 26.6 | 50.2 | 40.4 | −70.2 | −56.8 | degs |
| invlat | 70.5 | 69.6 | 68.5 | 67.3 | 66.6 | 69.6 | 52.0 | 78.4 | 75.4 | degs |

tide_lz_v6.1.0
Sun Sep 3 00:32:28 2006
plot: t0304160142_1054_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030416_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03041602.cdf
orbit: 03041602.cdf
level−zero: 03041601.dat