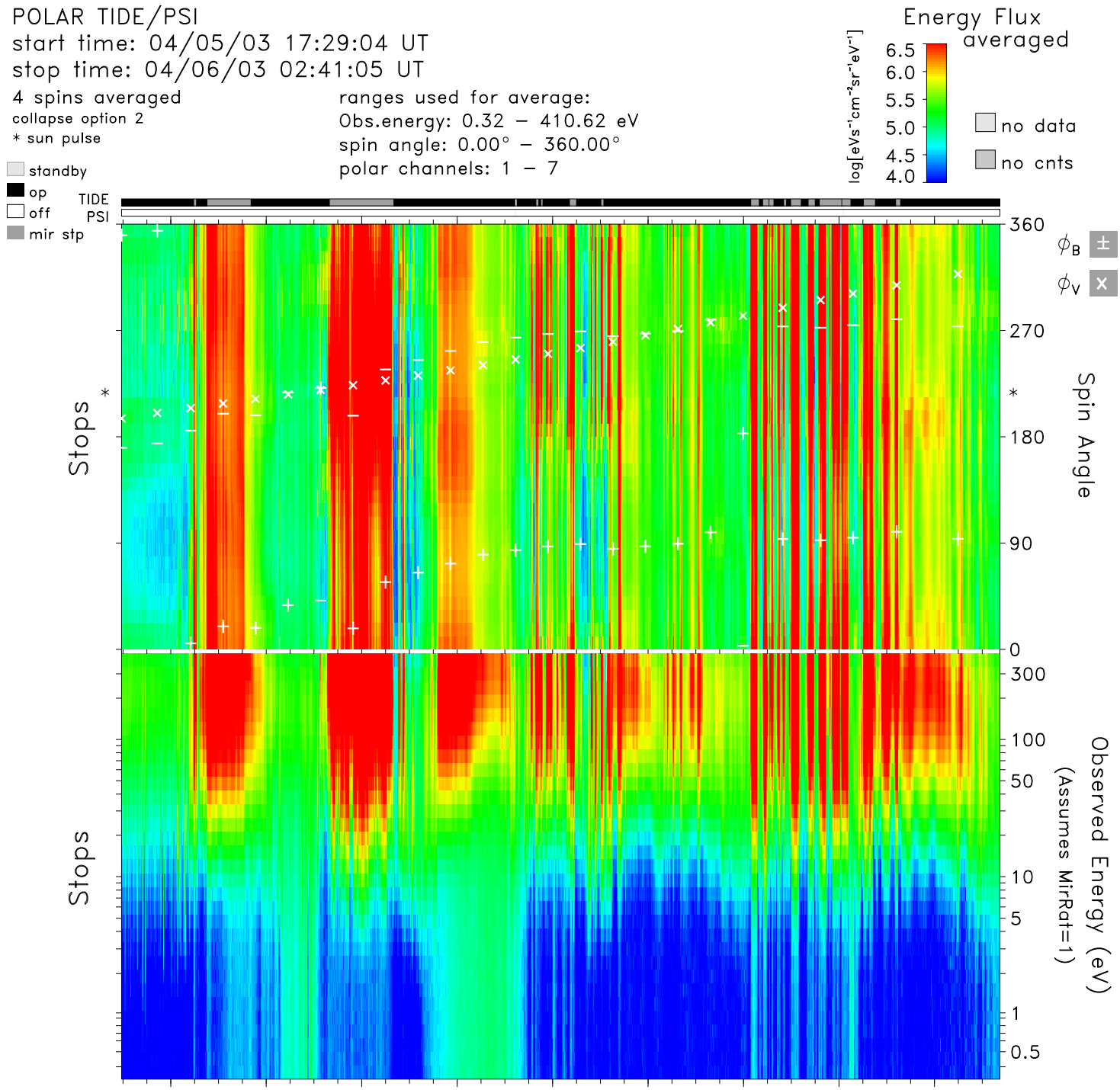
POLAR TIDE/PSI
start time: 04/05/03 17:29:04 UT
stop time: 04/06/03 02:41:05 UT

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 | 6.5 | 7.5 | 8.3 | 8.9 | 9.3 | 9.5 | 9.6 | 9.5 | 9.3 | Re |
| Lshell | 10.8 | 10.6 | 10.7 | 10.9 | 11.0 | 10.9 | 10.7 | 10.3 | 9.7 | |
| mlt | 10.6 | 10.7 | 10.7 | 10.8 | 10.7 | 10.7 | 10.6 | 10.6 | 10.5 | hrs |
| mlat | −39.2 | −32.8 | −28.6 | −25.7 | −23.5 | −21.4 | −19.3 | −16.6 | −13.2 | degs |
| invlat | 72.3 | 72.1 | 72.2 | 72.4 | 72.4 | 72.4 | 72.2 | 71.8 | 71.3 | degs |

tide_lz_v6.1.0
Sat Sep 2 21:45:53 2006
plot: t0304051729_0241_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030406_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03040502.cdf, 03040602.cdf
orbit: 03040503.cdf, 03040603.cdf
level−zero: 03040501.dat, 03040601.dat