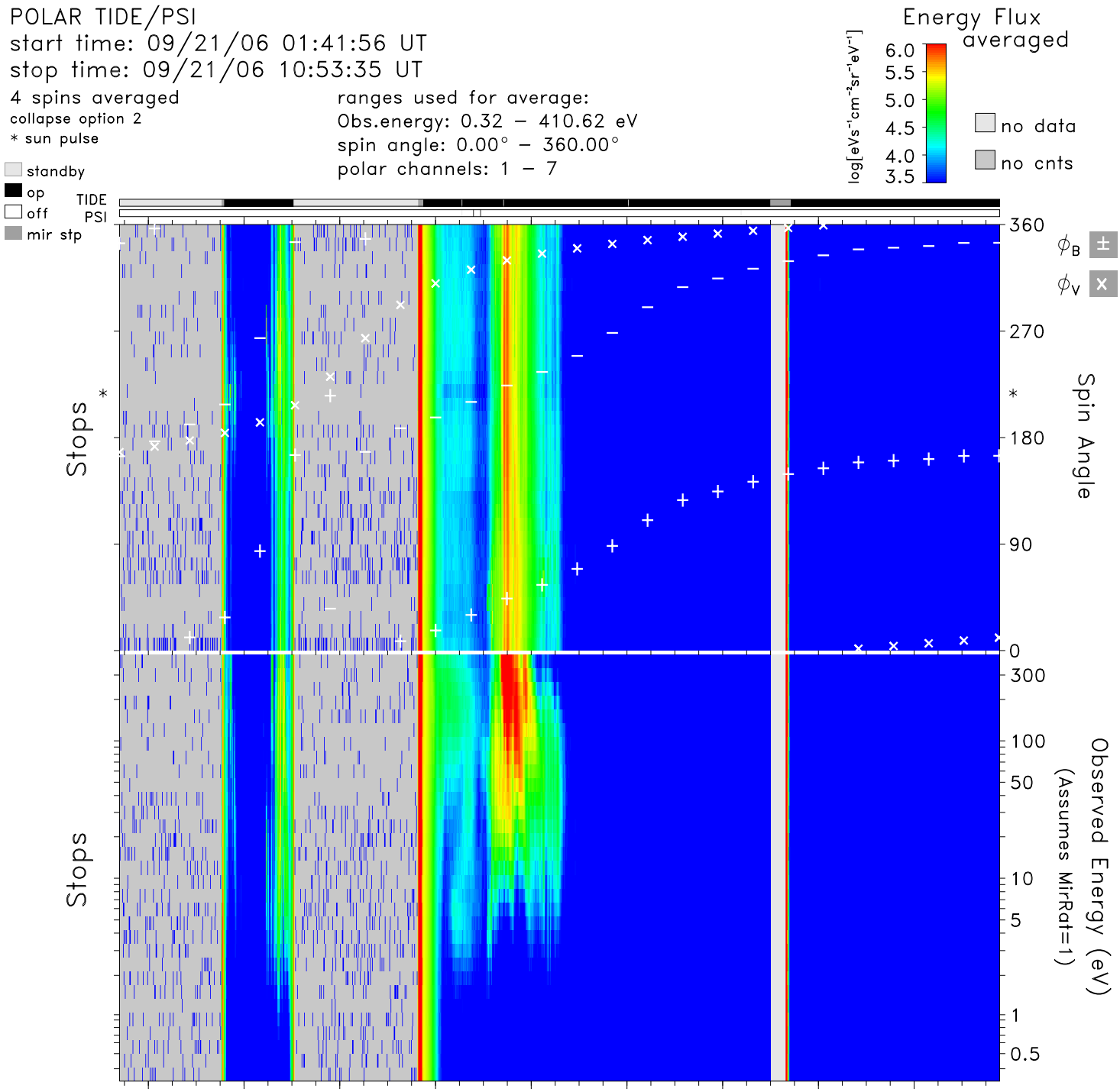
POLAR TIDE/PSI
start time: 09/21/06 01:41:56 UT
stop time: 09/21/06 10:53:35 UT

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 | 3.9 | 2.3 | 2.3 | 3.8 | 5.3 | 6.4 | 7.4 | 8.1 | 8.6 | Re |
| Lshell | 4.4 | 14.4 | 2.2 | 9.0 | 42.7 | 100.0 | 100.0 | 100.0 | 100.0 | |
| mlt | 22.5 | 23.3 | 10.2 | 10.2 | 9.8 | 8.7 | 6.1 | 2.9 | 1.0 | hrs |
| mlat | 17.1 | 66.2 | 2.7 | −49.3 | −69.4 | −79.5 | −84.1 | −83.9 | −82.0 | degs |
| invlat | 61.4 | 74.7 | 47.9 | 70.6 | 81.2 | 85.9 | 87.8 | 87.9 | 87.3 | degs |

tide_lz_v6.1.1
Mon Sep 25 02:32:41 2006
plot: t0609210141_1053_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060921_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06092102.cdf
orbit: 06092103.cdf
level-zero: 06092101.dat