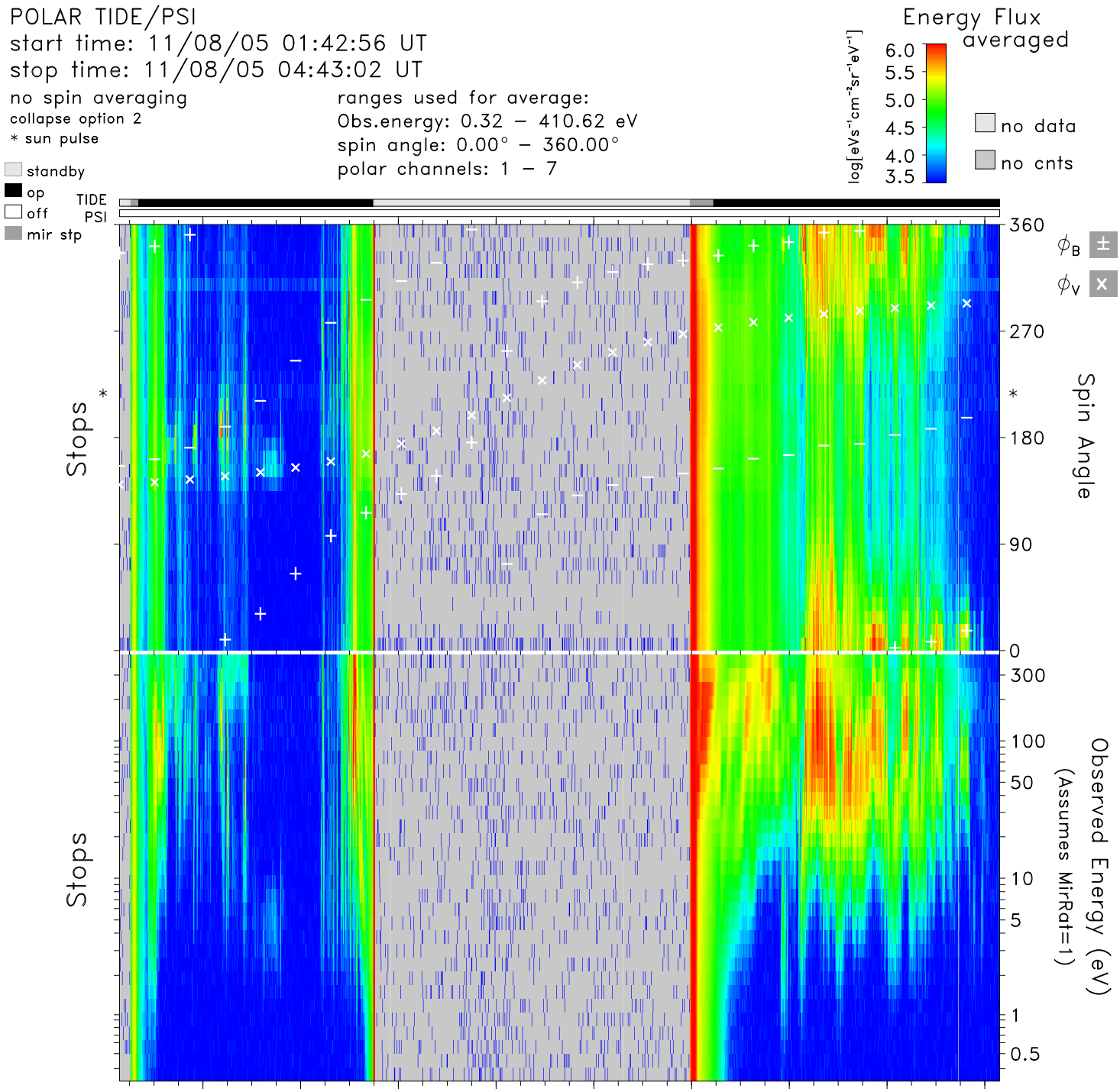
POLAR TIDE/PSI
start time: 11/08/05 01:42:56 UT
stop time: 11/08/05 04:43:02 UT

no spin averaging
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 | 02:20 | 02:40 | 03:00 | 03:20 | 03:40 | 04:00 | 04:20 | 04:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.5 | 2.0 | 1.8 | 2.0 | 2.5 | 3.1 | 3.7 | 4.2 | 4.7 | Re |
| Lshell | 11.6 | 100.0 | 3.4 | 2.0 | 3.2 | 6.3 | 12.9 | 26.1 | 52.6 | |
| mlt | 19.8 | 4.3 | 7.3 | 7.4 | 7.3 | 7.3 | 7.1 | 6.9 | 6.6 | hrs |
| mlat | 62.4 | 86.6 | 44.3 | 1.5 | −27.5 | −45.7 | −57.7 | −66.2 | −72.5 | degs |
| invlat | 72.9 | 87.6 | 57.3 | 44.9 | 55.9 | 66.6 | 73.8 | 78.7 | 82.1 | degs |

tide_lz_v6.1.0
Mon Nov 27 13:40:09 2006
plot: t0511080142_0443_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051108_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05110802.cdf
orbit: 05110802.cdf
level-zero: 05110801.dat