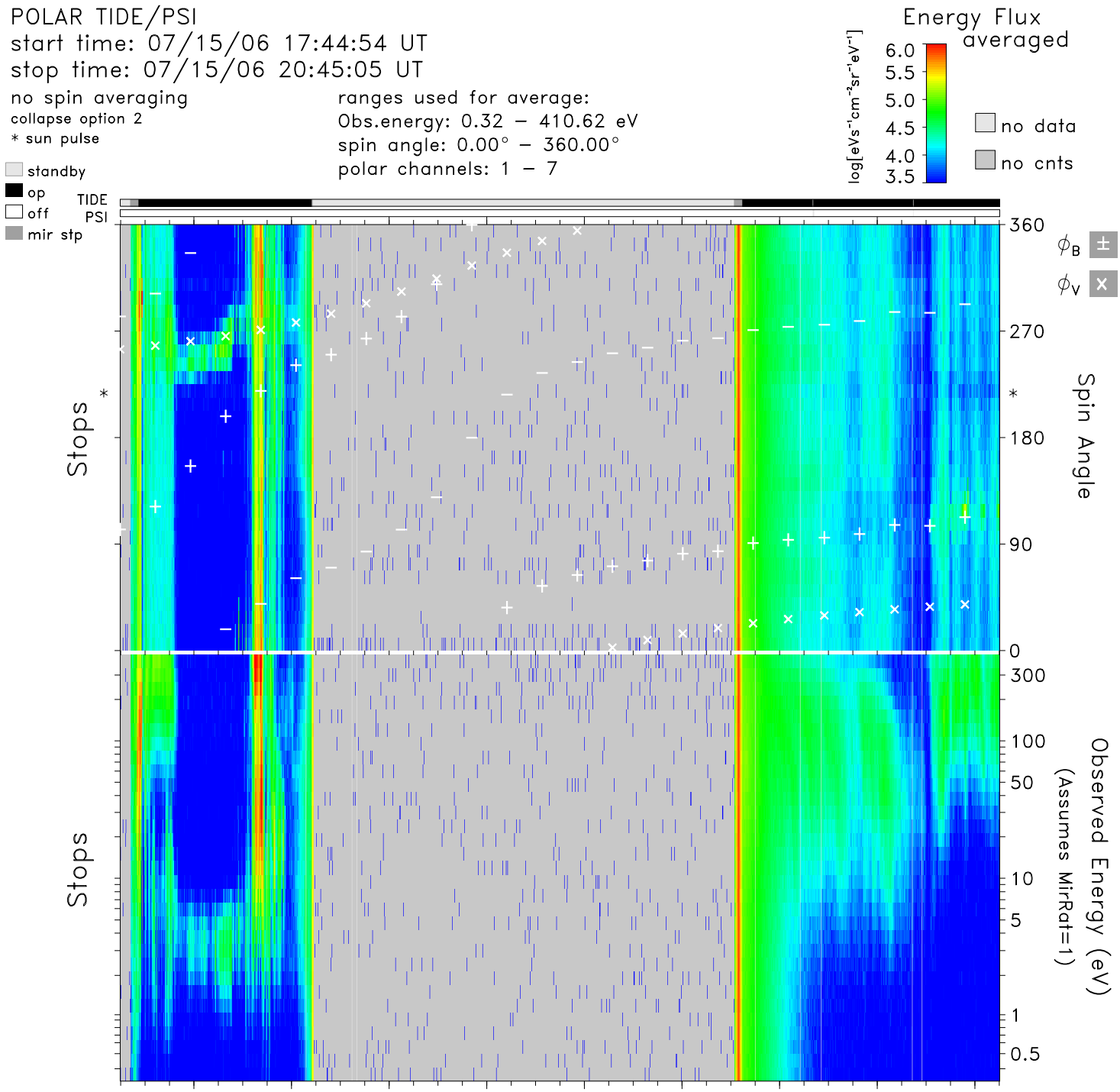
POLAR TIDE/PSI
start time: 07/15/06 17:44:54 UT
stop time: 07/15/06 20:45:05 UT

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 | 18:00 | 18:20 | 18:40 | 19:00 | 19:20 | 19:40 | 20:00 | 20:20 | 20:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.0 | 1.9 | 2.1 | 2.6 | 3.2 | 3.7 | 4.2 | 4.7 | 5.2 | Re |
| Lshell | 33.6 | 9.5 | 2.7 | 2.7 | 3.6 | 5.0 | 7.2 | 10.2 | 14.4 | |
| mlt | 3.0 | 14.6 | 14.8 | 14.9 | 15.0 | 15.2 | 15.3 | 15.5 | 15.8 | hrs |
| mlat | 75.9 | 63.3 | 26.3 | 0.2 | −17.5 | −30.0 | −39.4 | −46.8 | −52.9 | degs |
| invlat | 80.1 | 71.0 | 52.8 | 52.4 | 58.0 | 63.6 | 68.1 | 71.8 | 74.7 | degs |

tide_lz_v6.1.0
Thu Jul 20 06:06:34 2006
plot: t0607151744_2045_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060715_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06071502.cdf
orbit: 06071502.cdf
level-zero: 06071503.dat