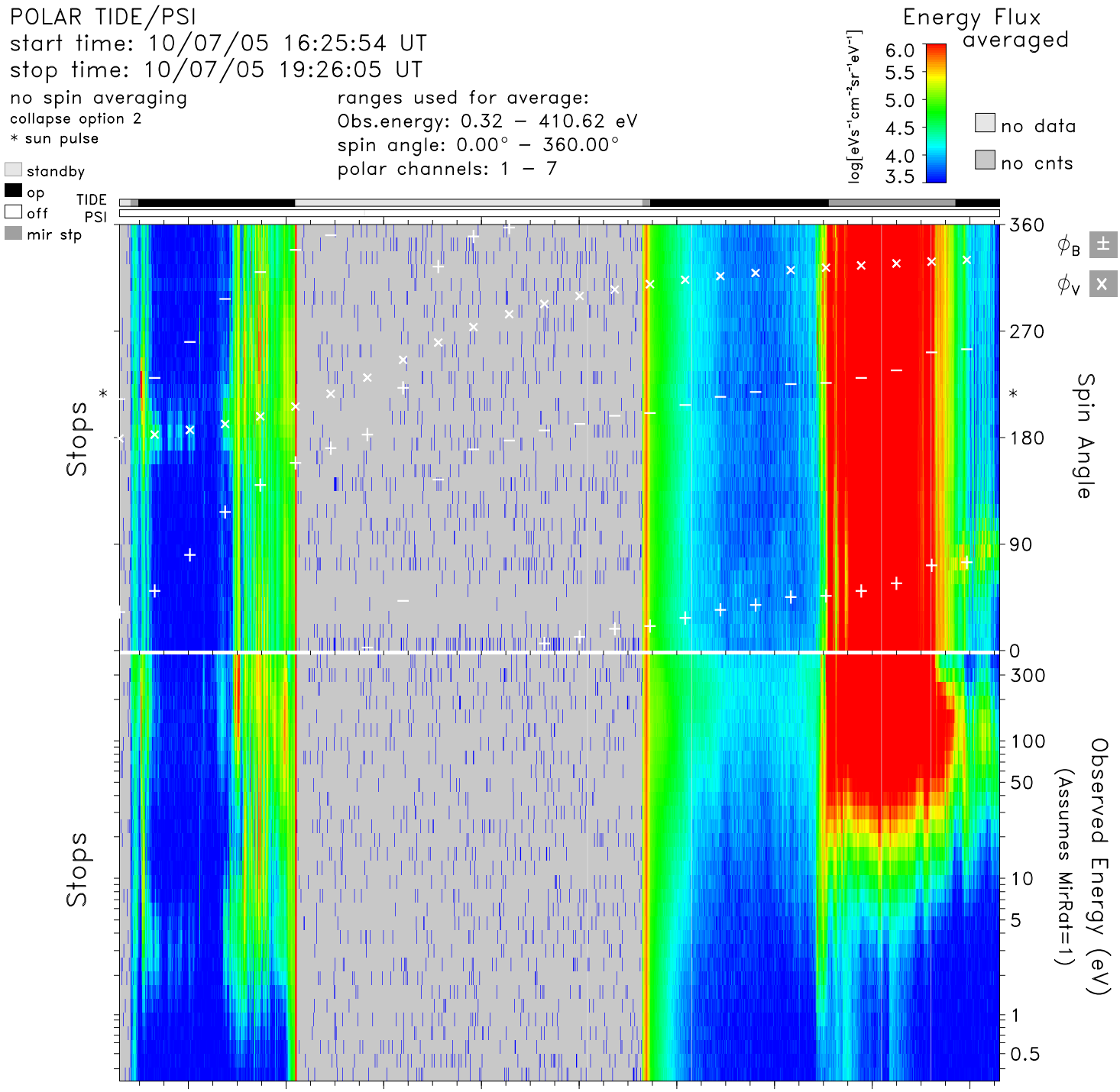
POLAR TIDE/PSI
start time: 10/07/05 16:25:54 UT
stop time: 10/07/05 19:26:05 UT

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

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|---|---|---|---|---|---|---|---|---|---|---|
| time | 16:40 | 17:00 | 17:20 | 17:40 | 18:00 | 18:20 | 18:40 | 19:00 | 19:20 | hr:mn |
| Re | 2.0 | 1.8 | 2.0 | 2.4 | 3.0 | 3.6 | 4.2 | 4.7 | 5.2 | Re |
| Lshell | 19.6 | 7.3 | 2.2 | 2.6 | 4.3 | 7.4 | 12.8 | 21.5 | 34.6 | |
| mlt | 23.8 | 8.6 | 9.6 | 10.1 | 10.5 | 10.9 | 11.4 | 12.0 | 12.7 | hrs |
| mlat | 71.5 | 60.7 | 17.7 | −12.8 | −32.4 | −45.7 | −55.1 | −62.1 | −67.2 | degs |
| invlat | 77.0 | 68.3 | 47.2 | 51.6 | 61.1 | 68.5 | 73.8 | 77.5 | 80.2 | degs |

tide_lz_v6.1.0
Mon Nov 27 11:45:01 2006
plot: t0510071625_1926_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051007_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05100702.cdf
orbit: 05100702.cdf
level-zero: 05100701.dat