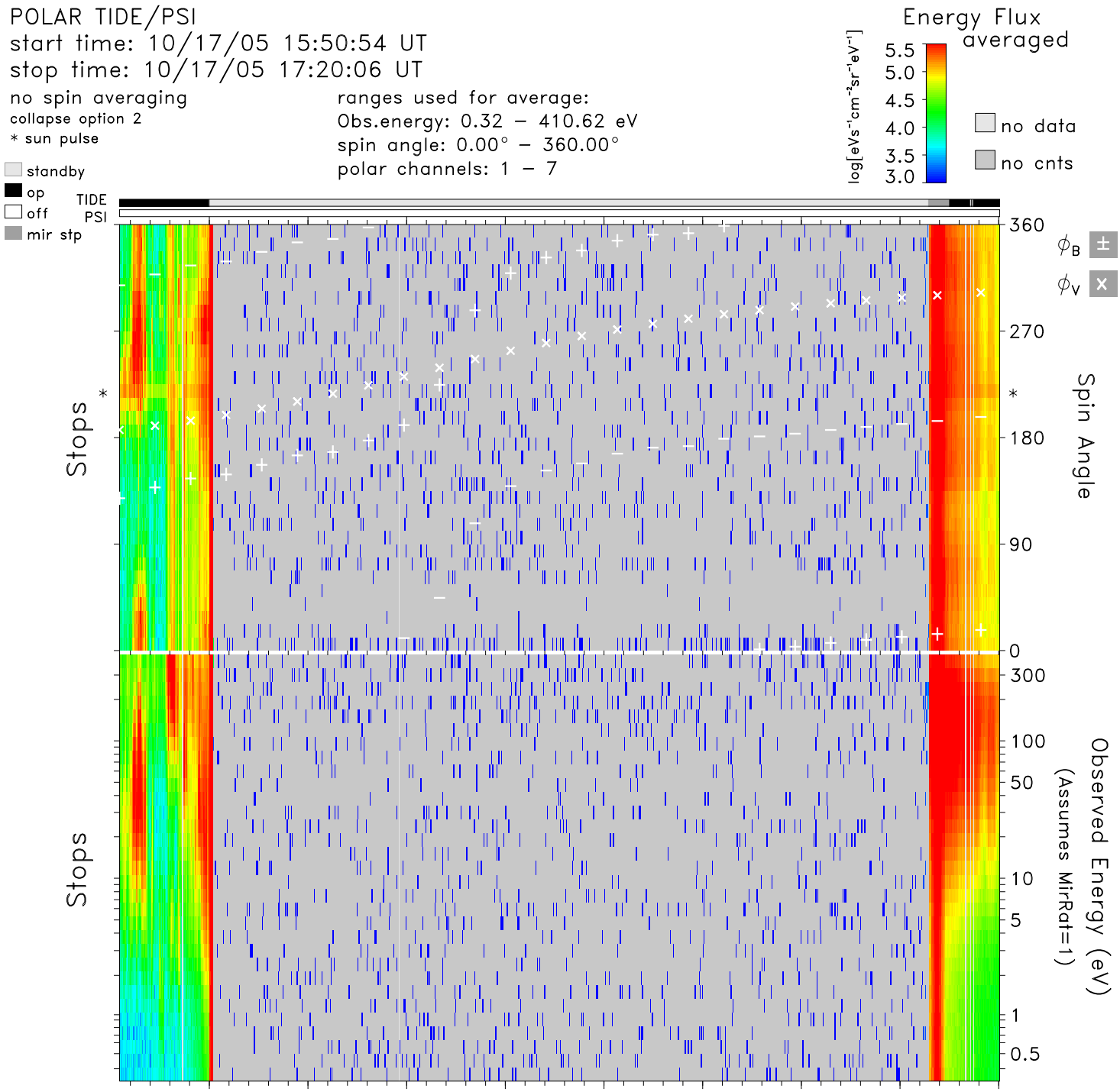
POLAR TIDE/PSI
start time: 10/17/05 15:50:54 UT
stop time: 10/17/05 17:20:06 UT

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 | 16:00 | 16:10 | 16:20 | 16:30 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | hr:mn |
| Re | 1.8 | 1.8 | 2.0 | 2.2 | 2.5 | 2.8 | 3.1 | 3.4 | 3.7 | Re |
| Lshell | 5.8 | 2.7 | 2.2 | 2.3 | 2.7 | 3.4 | 4.4 | 5.8 | 7.6 | |
| mlt | 8.2 | 8.8 | 9.1 | 9.3 | 9.5 | 9.7 | 9.8 | 10.0 | 10.2 | hrs |
| mlat | 56.4 | 34.2 | 14.7 | −1.4 | −14.2 | −24.5 | −32.9 | −39.8 | −45.6 | degs |
| invlat | 65.4 | 52.6 | 47.2 | 48.4 | 52.6 | 57.3 | 61.7 | 65.5 | 68.7 | degs |

tide_lz_v6.1.0
Fri Jul 28 23:08:07 2006
plot: t0510171550_1720_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05101701.cdf
orbit: 05101701.cdf
level−zero: 05101701.dat