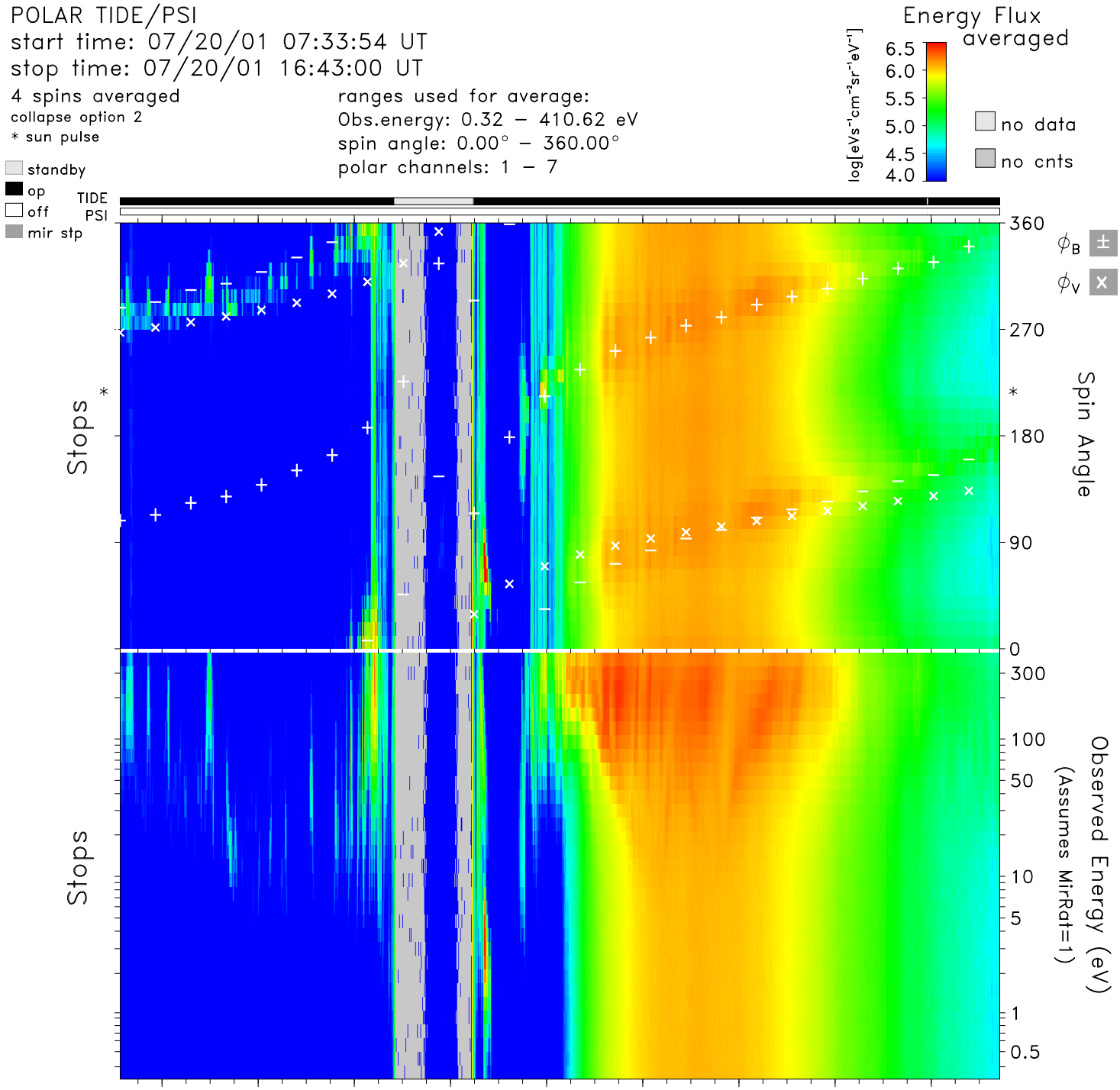
POLAR TIDE/PSI
start time: 07/20/01 07:33:54 UT
stop time: 07/20/01 16:43:00 UT

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 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.3 | 4.9 | 3.2 | 1.5 | 3.0 | 4.8 | 6.2 | 7.2 | 8.1 | Re |
| Lshell | 27.7 | 70.9 | 57.2 | 1.7 | 9.3 | 6.3 | 6.8 | 7.5 | 8.1 | |
| mlt | 5.3 | 6.0 | 14.3 | 15.7 | 4.1 | 4.1 | 4.1 | 4.1 | 4.2 | hrs |
| mlat | 61.5 | 74.7 | 76.4 | −18.9 | −55.2 | −29.3 | −17.8 | −11.3 | −6.9 | degs |
| invlat | 79.1 | 83.2 | 82.4 | 39.6 | 70.9 | 66.5 | 67.4 | 68.6 | 69.5 | degs |

tide_lz_v6.1.0
Mon Aug 28 16:39:50 2006
plot: t0107200733_1643_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01072002.cdf
orbit: 01072002.cdf
level-zero: 01072001.dat