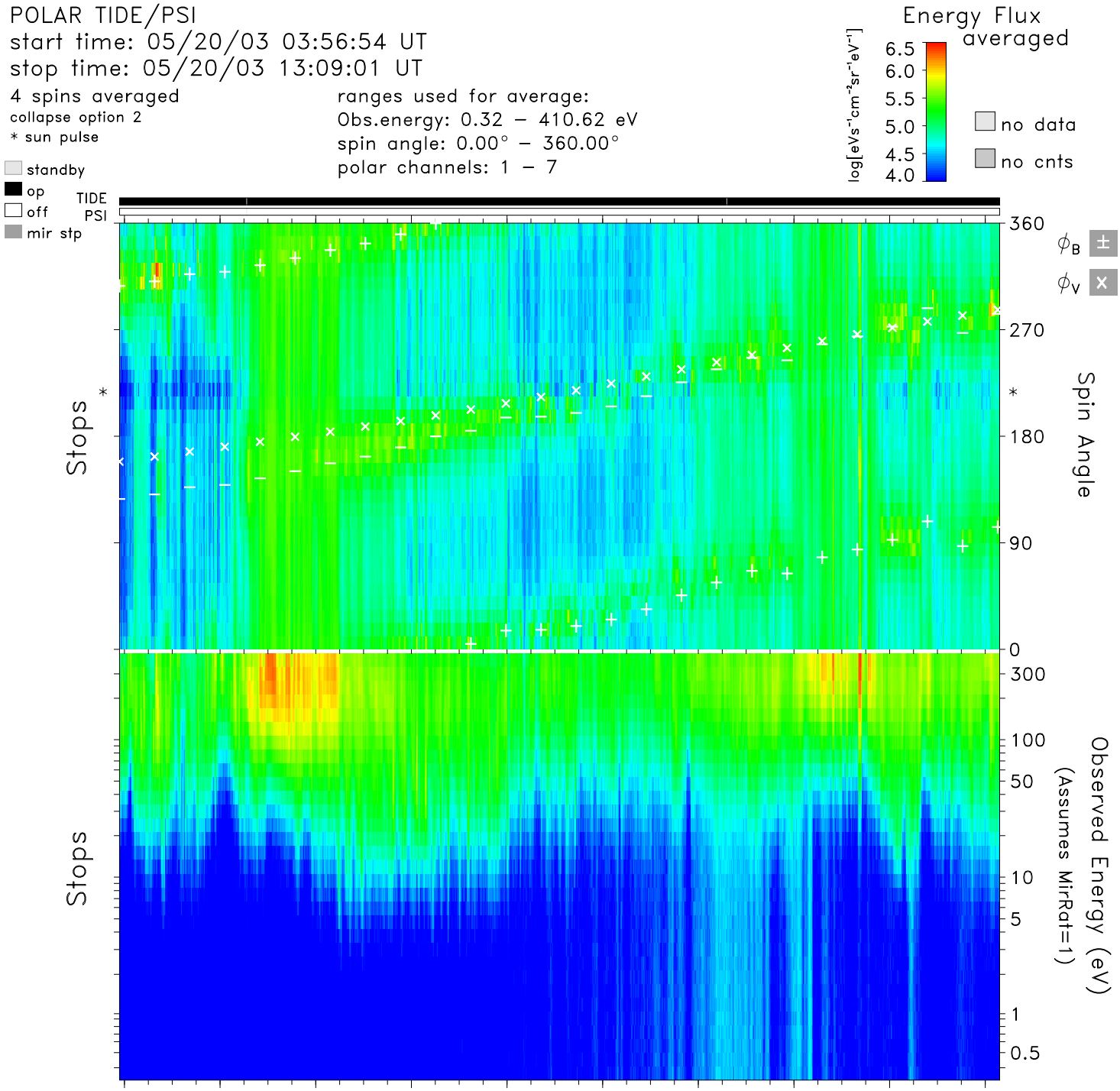
POLAR TIDE/PSI
start time: 05/20/03 03:56:54 UT
stop time: 05/20/03 13:09:01 UT

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 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.4 | 7.4 | 8.2 | 8.8 | 9.2 | 9.5 | 9.6 | 9.5 | 9.3 | 8.9 | Re |
| Lshell | 18.0 | 13.9 | 12.0 | 11.0 | 10.4 | 10.0 | 9.8 | 9.6 | 9.4 | 9.2 | |
| mlt | 6.2 | 6.5 | 6.8 | 6.9 | 7.0 | 7.1 | 7.2 | 7.3 | 7.4 | 7.4 | hrs |
| mlat | −53.4 | −42.9 | −33.9 | −26.0 | −18.8 | −12.2 | −6.1 | −0.6 | 4.6 | 9.4 | degs |
| invlat | 76.4 | 74.4 | 73.2 | 72.5 | 71.9 | 71.6 | 71.4 | 71.2 | 71.0 | 70.8 | degs |

tide_lz_v6.1.0
Sun Sep 3 08:18:06 2006
plot: t0305200356_1309_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030520_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03052001.cdf
orbit: 03052001.cdf
level-zero: 03052003.dat