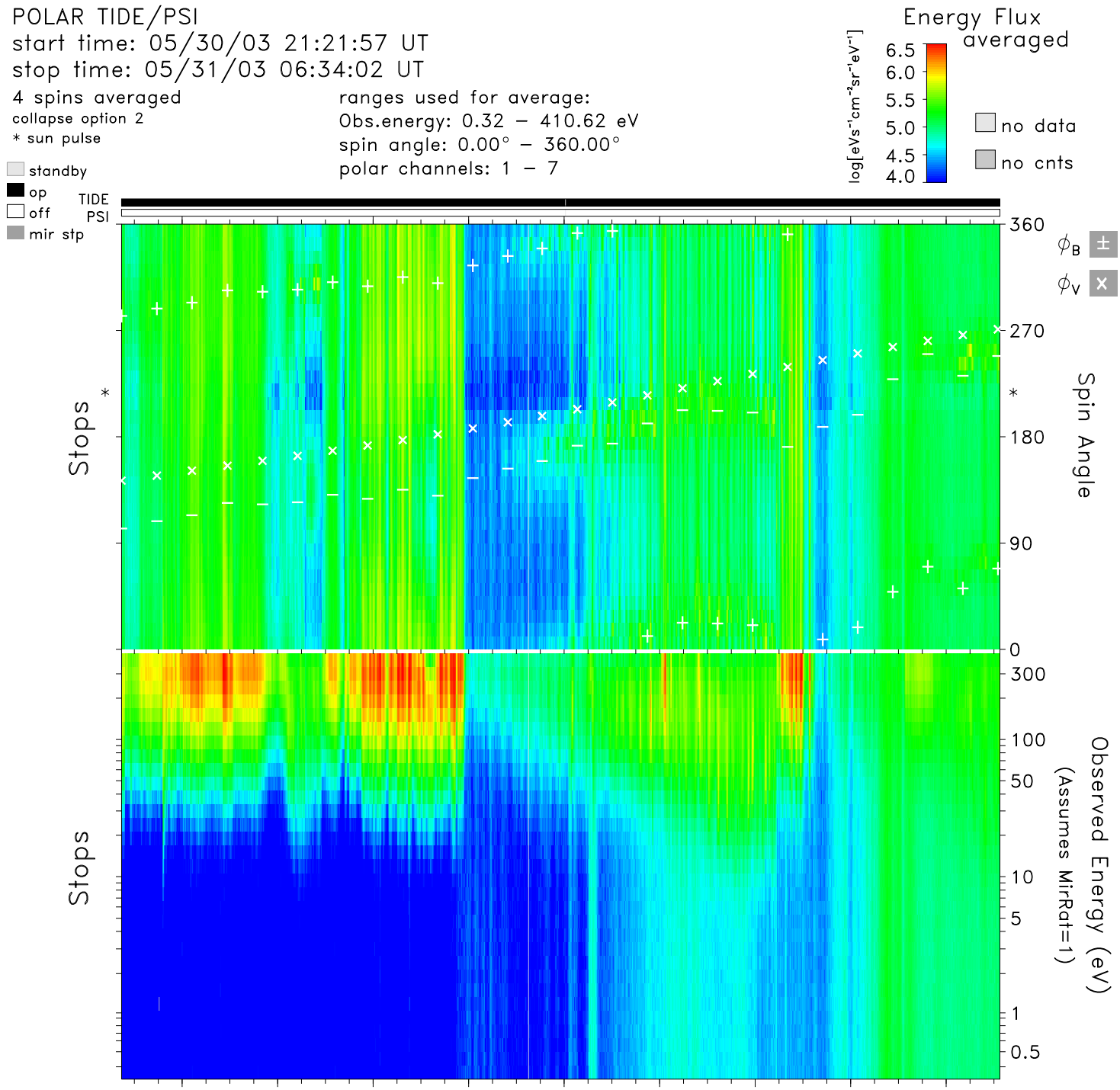
POLAR TIDE/PSI
start time: 05/30/03 21:21:57 UT
stop time: 05/31/03 06:34:02 UT

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 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.1 | 8.0 | 8.6 | 9.1 | 9.4 | 9.6 | 9.6 | 9.4 | 9.1 | Re |
| Lshell | 21.1 | 17.7 | 15.5 | 13.8 | 12.4 | 11.3 | 10.4 | 9.7 | 9.1 | |
| mlt | 7.0 | 6.9 | 6.7 | 6.7 | 6.6 | 6.6 | 6.7 | 6.7 | 6.8 | hrs |
| mlat | −54.7 | −47.9 | −41.8 | −35.7 | −29.5 | −23.0 | −16.3 | −9.3 | −2.0 | degs |
| invlat | 77.4 | 76.2 | 75.3 | 74.4 | 73.5 | 72.7 | 71.9 | 71.3 | 70.7 | degs |

tide_lz_v6.1.0
Sun Sep 3 10:19:42 2006
plot: t0305302121_0634_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030530_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03053001.cdf, 03053101.cdf
orbit: 03053001.cdf, 03053101.cdf
level−zero: 03053001.dat, 03053101.dat