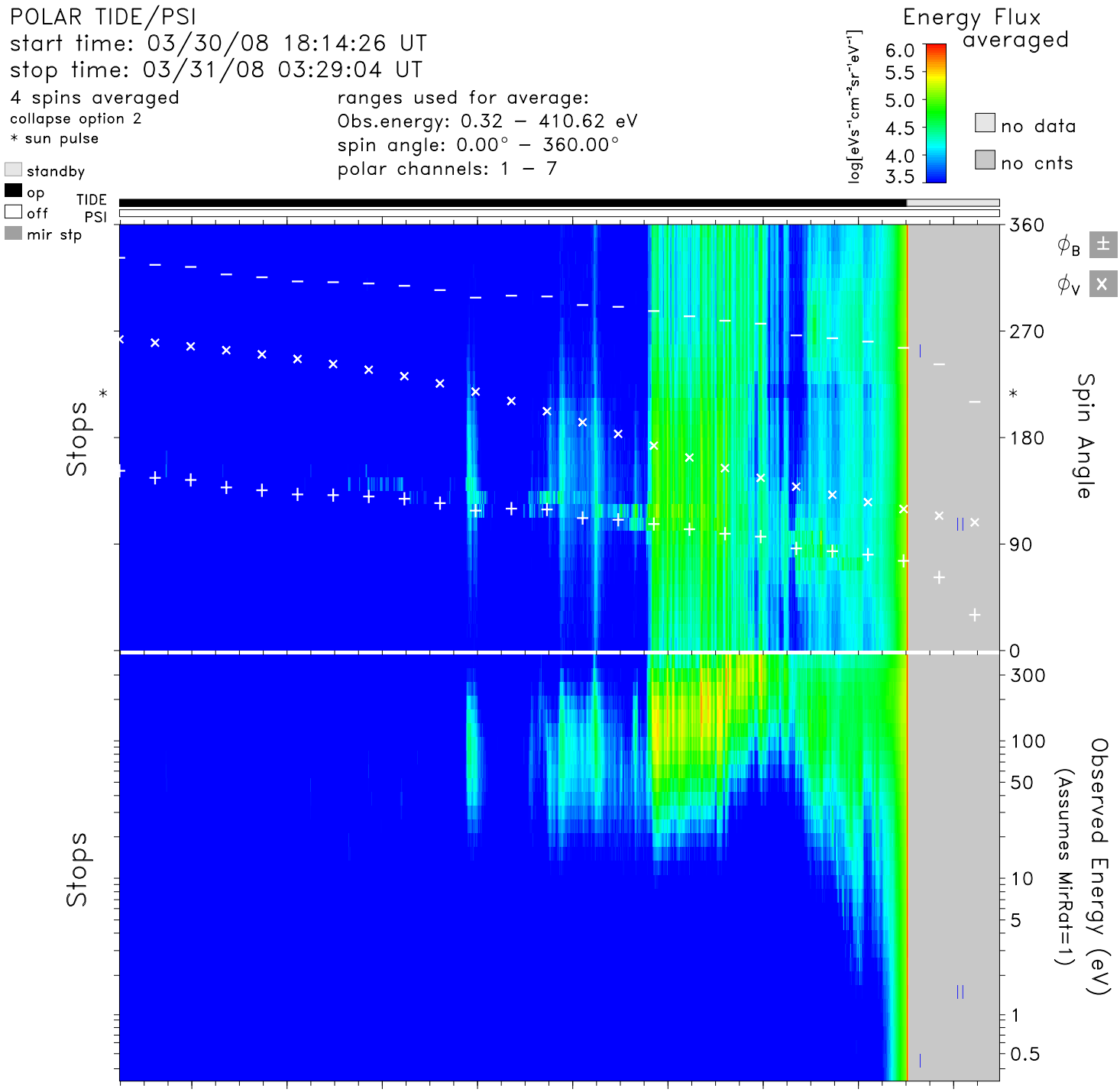
POLAR TIDE/PSI
start time: 03/30/08 18:14:26 UT
stop time: 03/31/08 03:29:04 UT

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 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 9.0 | 9.0 | 8.8 | 8.5 | 8.1 | 7.4 | 6.6 | 5.6 | 4.3 | Re |
| Lshell | 100.0 | 100.0 | 100.0 | 100.0 | 86.0 | 45.3 | 22.8 | 11.0 | 5.1 | |
| mlt | 13.5 | 12.3 | 11.3 | 10.5 | 9.8 | 9.3 | 9.0 | 8.9 | 9.0 | hrs |
| mlat | −83.8 | −81.7 | −79.3 | −76.4 | −72.2 | −66.1 | −57.5 | −44.9 | −24.7 | degs |
| invlat | 87.9 | 87.2 | 86.4 | 85.4 | 83.8 | 81.5 | 77.9 | 72.5 | 63.8 | degs |

tide_lz_v6.1.3
Sat Apr 12 13:34:47 2008
plot: t0803301814_0329_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080330_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08033003.cdf, 08033103.cdf
orbit: 08033002.cdf, 08033102.cdf
level−zero: 08033001.dat, 08033101.dat