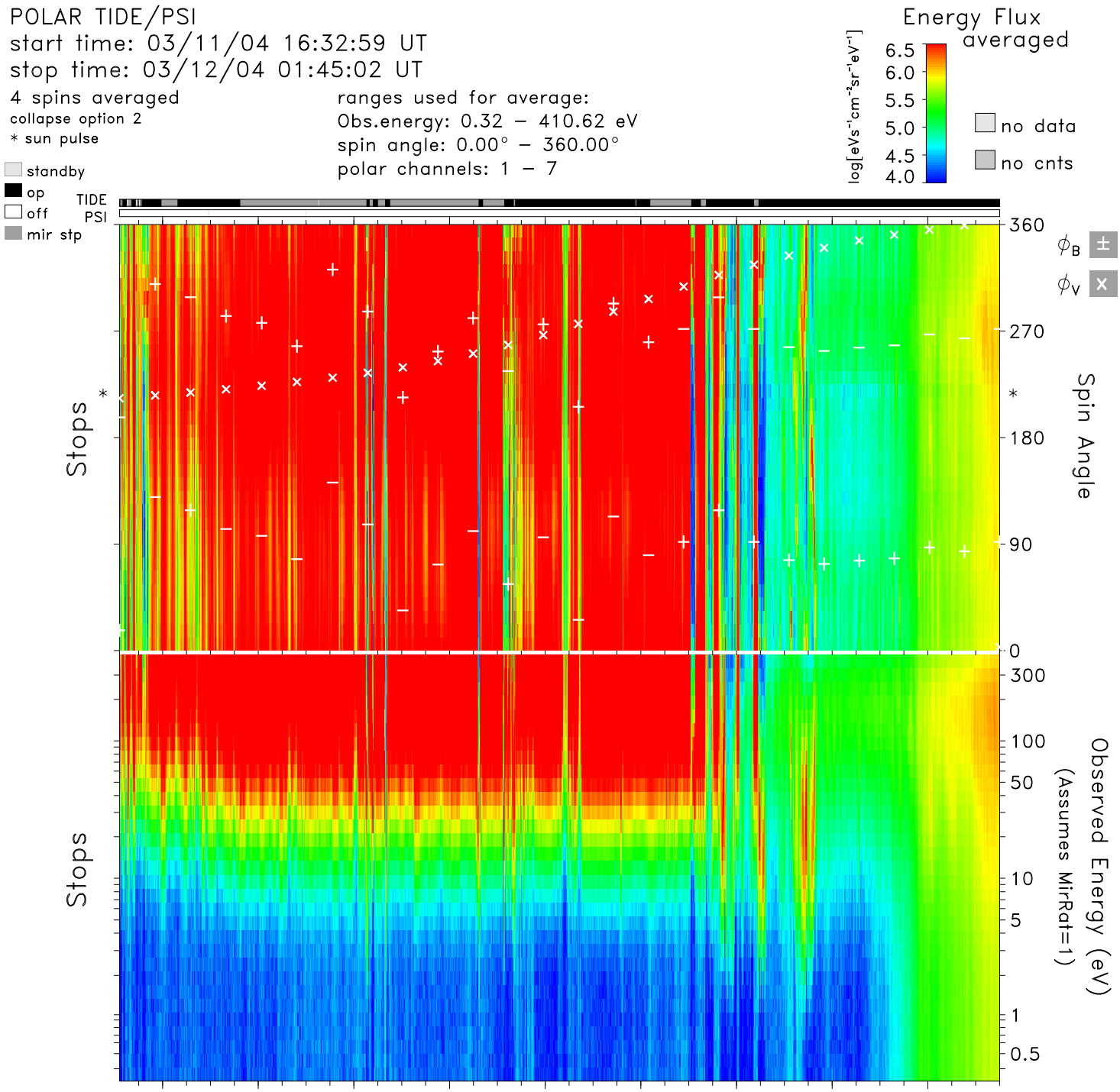
POLAR TIDE/PSI
start time: 03/11/04 16:32:59 UT
stop time: 03/12/04 01:45:02 UT

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 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.5 | 9.0 | 9.3 | 9.5 | 9.5 | 9.4 | 9.1 | 8.6 | 8.0 | Re |
| Lshell | 12.8 | 12.2 | 11.8 | 11.5 | 11.1 | 10.6 | 10.0 | 9.2 | 8.2 | |
| mlt | 11.3 | 11.5 | 11.6 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.6 | hrs |
| mlat | −35.2 | −30.6 | −27.1 | −24.3 | −22.1 | −20.0 | −17.9 | −15.3 | −11.6 | degs |
| invlat | 73.7 | 73.4 | 73.1 | 72.8 | 72.5 | 72.1 | 71.6 | 70.8 | 69.6 | degs |

tide_lz_v6.1.0
Tue Sep 5 23:19:41 2006
plot: t0403111632_0145_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040312_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04031103.cdf, 04031203.cdf
orbit: 04031102.cdf, 04031202.cdf
level−zero: 04031101.dat, 04031201.dat