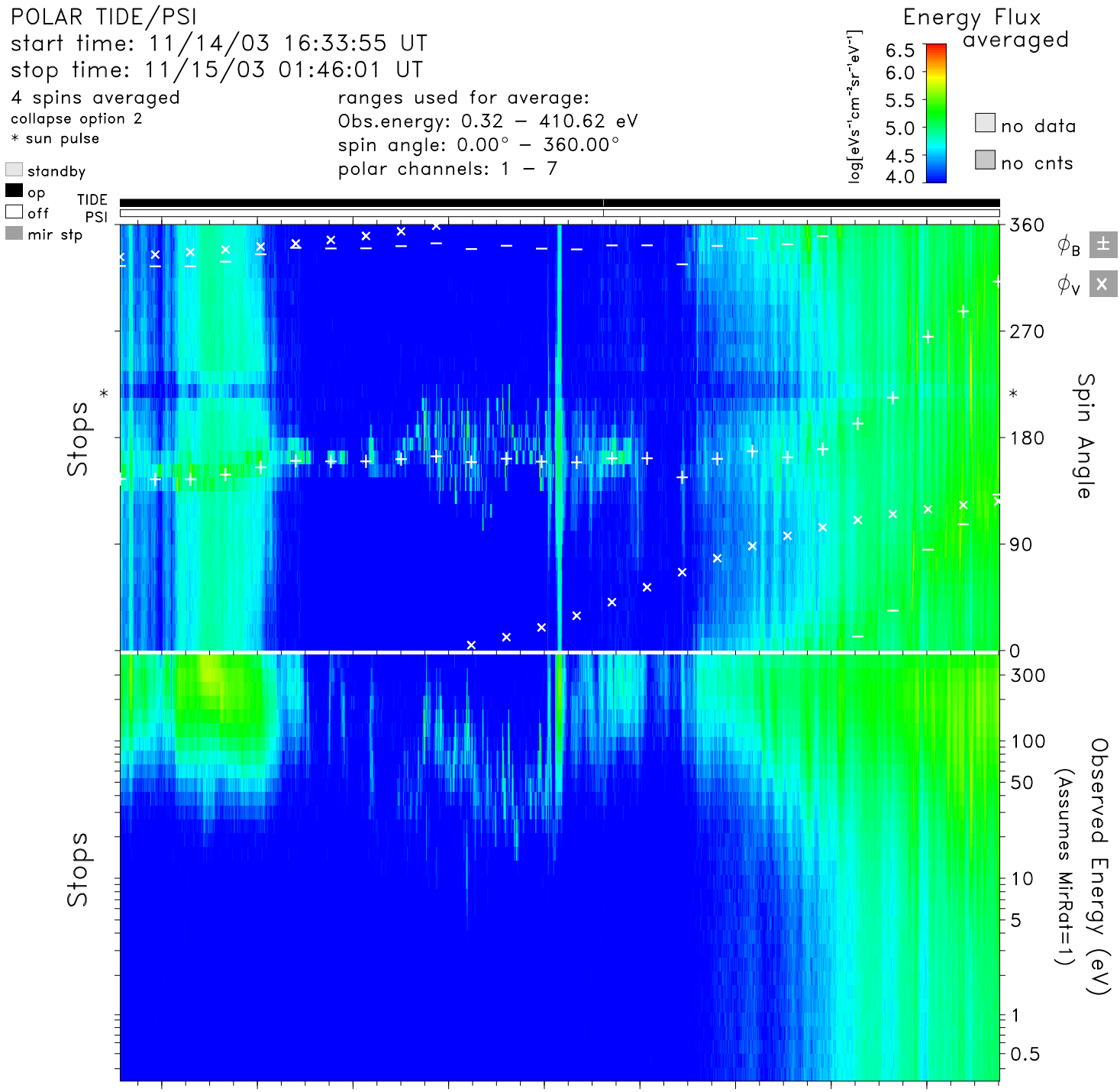
POLAR TIDE/PSI
start time: 11/14/03 16:33:55 UT
stop time: 11/15/03 01:46:01 UT

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 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.0 | 8.7 | 9.1 | 9.4 | 9.6 | 9.5 | 9.4 | 9.0 | 8.5 | Re |
| Lshell | 16.7 | 14.0 | 12.4 | 11.3 | 10.5 | 10.0 | 9.5 | 9.1 | 8.6 | |
| mlt | 18.7 | 18.9 | 19.1 | 19.2 | 19.3 | 19.4 | 19.5 | 19.6 | 19.7 | hrs |
| mlat | −46.0 | −37.9 | −30.4 | −23.4 | −16.9 | −10.8 | −5.1 | 0.3 | 5.6 | degs |
| invlat | 75.8 | 74.5 | 73.5 | 72.7 | 72.1 | 71.5 | 71.1 | 70.6 | 70.1 | degs |

tide_lz_v6.1.0
Mon Sep 4 17:57:26 2006
plot: t0311141633_0146_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03111401.cdf, 03111501.cdf
orbit: 03111401.cdf, 03111501.cdf
level−zero: 03111401.dat, 03111501.dat