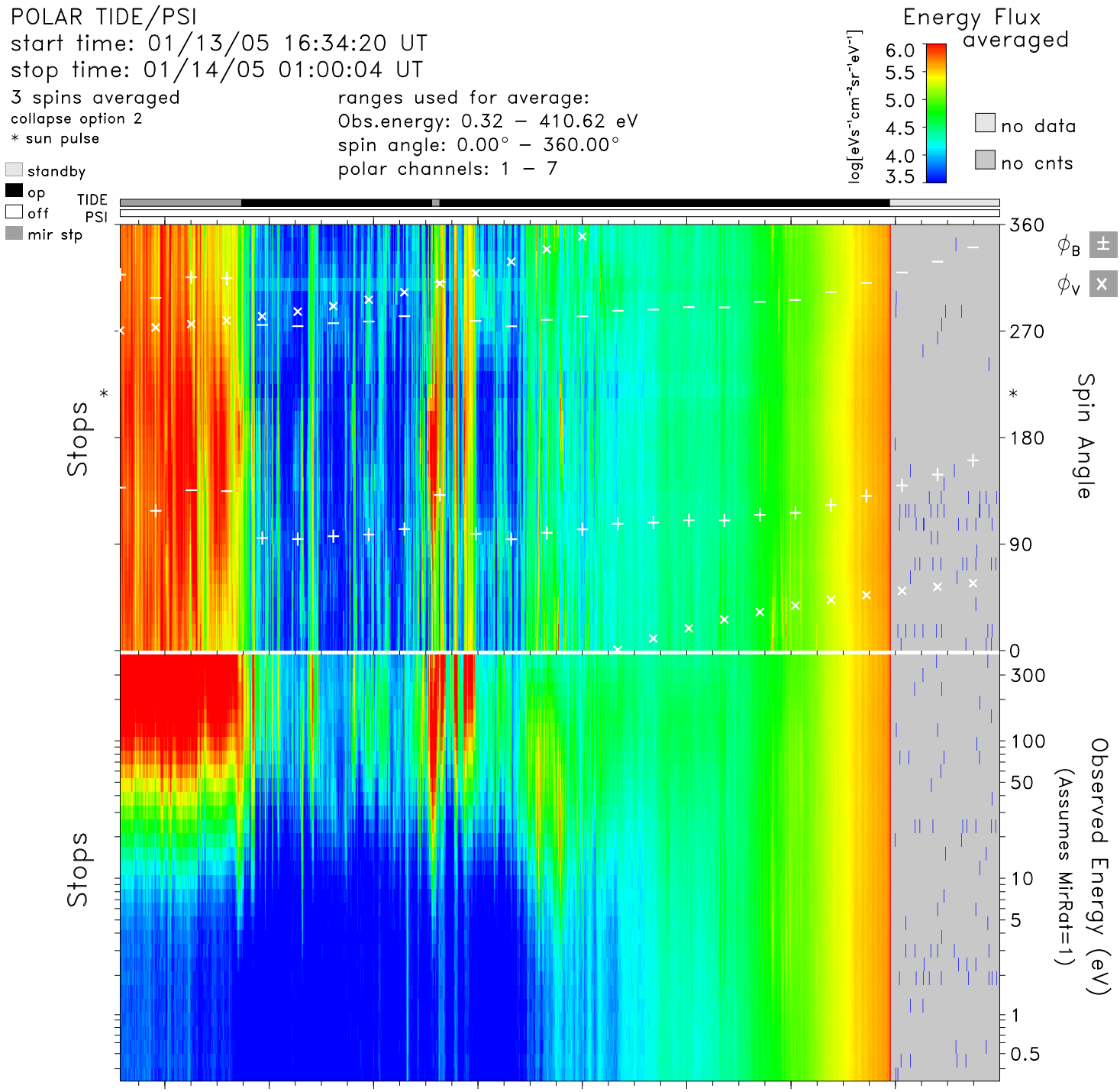
POLAR TIDE/PSI
start time: 01/13/05 16:34:20 UT
stop time: 01/14/05 01:00:04 UT

3 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 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 9.2 | 9.4 | 9.5 | 9.4 | 9.1 | 8.7 | 8.1 | 7.3 | Re |
| Lshell | 16.4 | 14.3 | 12.8 | 11.6 | 10.5 | 9.5 | 8.5 | 7.4 | |
| mlt | 14.2 | 14.4 | 14.6 | 14.7 | 14.8 | 14.8 | 14.8 | 14.9 | hrs |
| mlat | −41.5 | −35.6 | −30.2 | −25.4 | −20.9 | −16.6 | −12.3 | −7.2 | degs |
| invlat | 75.7 | 74.7 | 73.7 | 72.9 | 72.0 | 71.1 | 70.0 | 68.5 | degs |

tide_lz_v6.1.0
Tue Nov 21 10:28:01 2006
plot: t0501131634_0100_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05011302.cdf, 05011402.cdf
orbit: 05011303.cdf, 05011403.cdf
level−zero: 05011301.dat, 05011401.dat