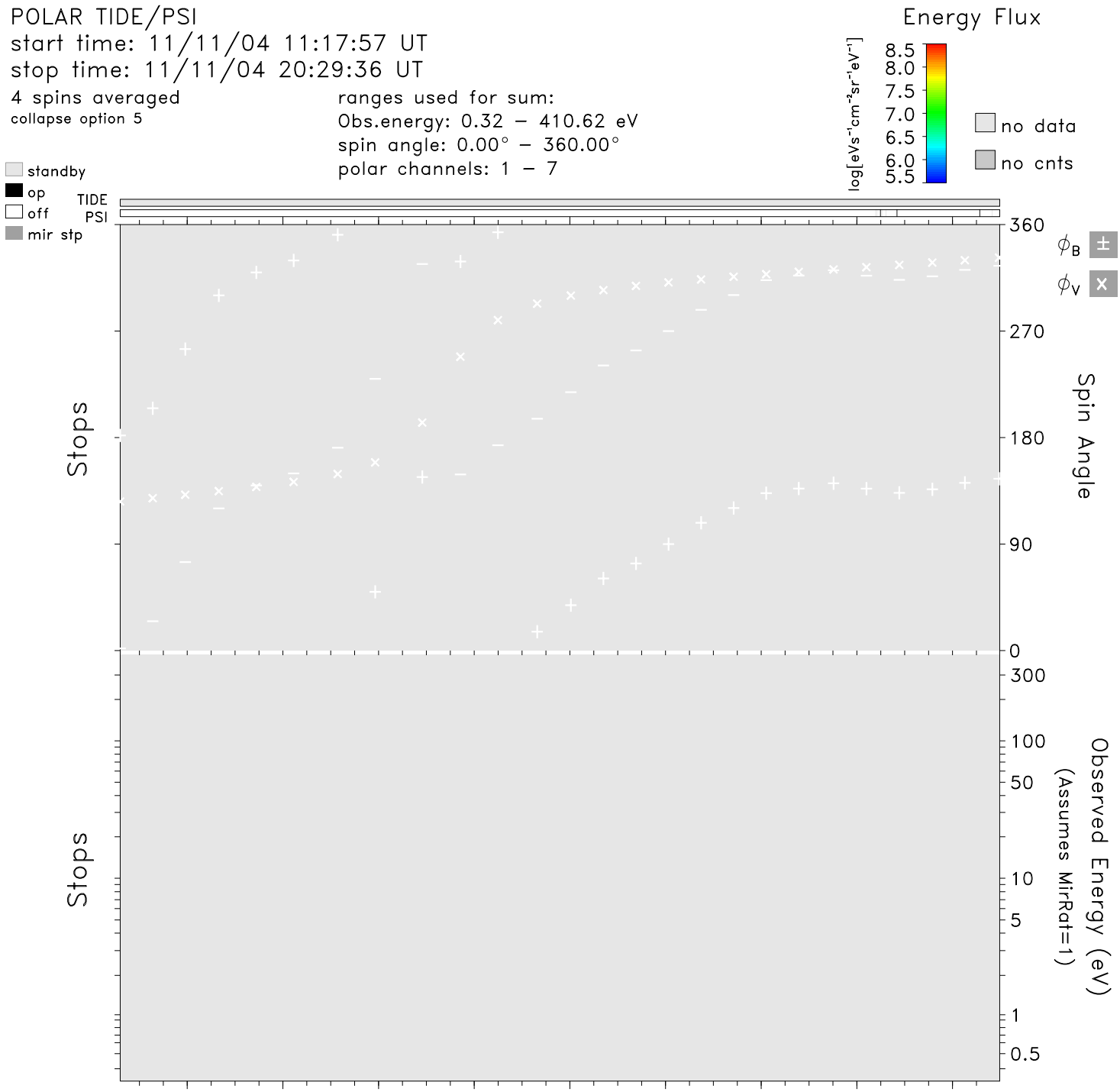
POLAR TIDE/PSI
start time: 11/11/04 11:17:57 UT
stop time: 11/11/04 20:29:36 UT
4 spins averaged
collapse option 5

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.3 | 3.8 | 2.0 | 2.4 | 4.2 | 5.7 | 6.8 | 7.7 | 8.4 | Re |
| Lshell | 5.3 | 4.2 | 37.9 | 3.2 | 28.5 | 61.4 | 38.4 | 25.8 | 19.7 | |
| mlt | 20.0 | 20.1 | 22.9 | 8.5 | 10.8 | 14.7 | 16.8 | 17.7 | 18.2 | hrs |
| mlat | −1.5 | 19.7 | 77.0 | −28.7 | −67.3 | −72.2 | −64.9 | −56.6 | −49.0 | degs |
| invlat | 64.2 | 60.7 | 80.6 | 55.8 | 79.2 | 82.7 | 80.7 | 78.6 | 77.0 | degs |

tide_lz_v5.8.1
Thu Nov 18 02:23:16 2004
plot: t0411111117_2029_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041113_v2.mask(1.00)

s/c potential = 0.0000
attitude: 04111102.cdf
orbit: 04111102.cdf
level-zero: 04111101.dat