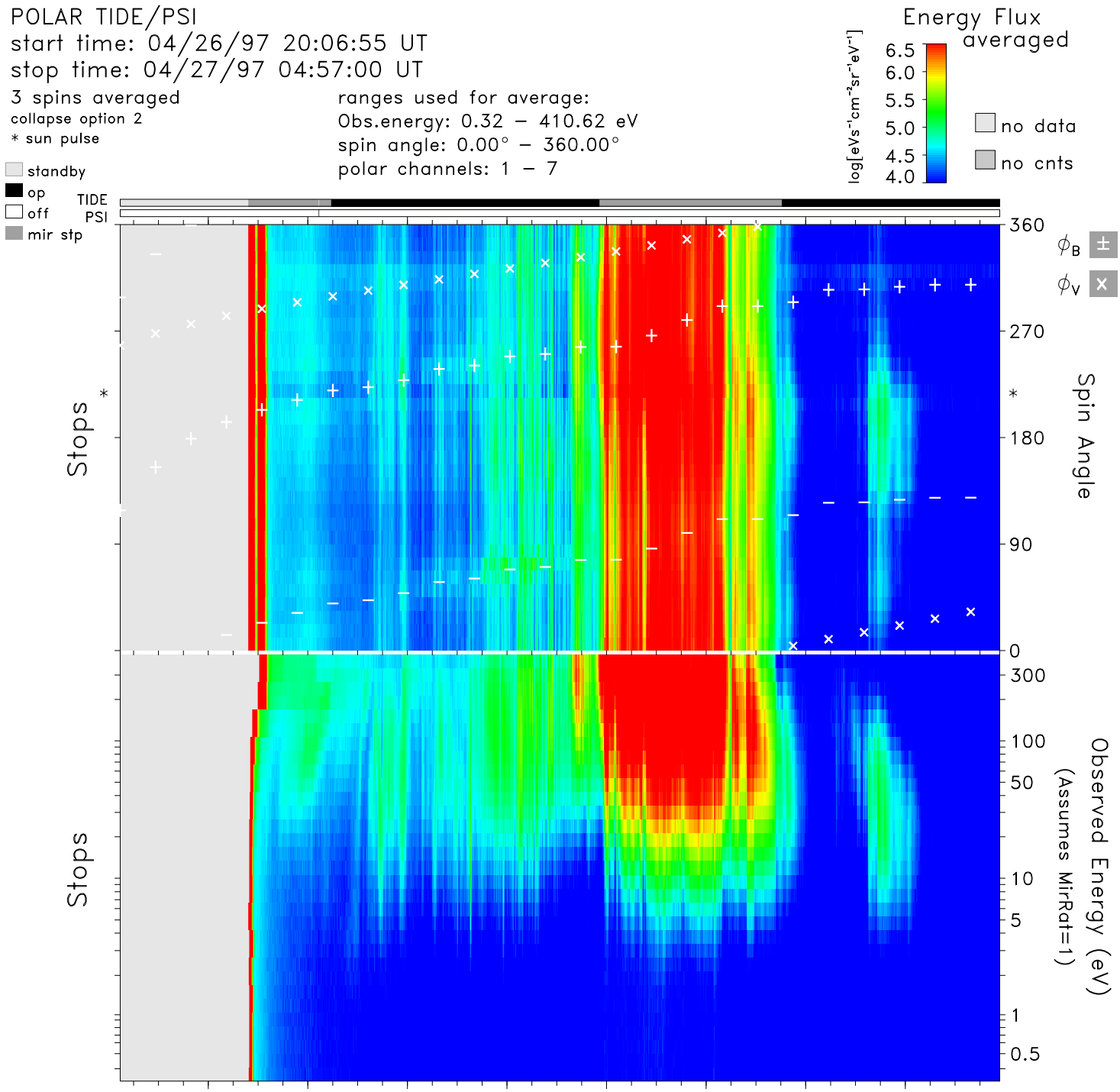
POLAR TIDE/PSI
start time: 04/26/97 20:06:55 UT
stop time: 04/27/97 04:57:00 UT

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 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 4.5 | 5.8 | 6.8 | 7.6 | 8.2 | 8.6 | 8.9 | 8.9 | Re |
| Lshell | 6.1 | 11.7 | 19.8 | 31.1 | 48.2 | 78.0 | 100.0 | 100.0 | |
| mlt | 11.2 | 11.0 | 10.8 | 10.7 | 10.8 | 11.0 | 11.5 | 12.6 | hrs |
| mlat | 31.1 | 45.6 | 54.2 | 60.4 | 65.7 | 70.6 | 75.6 | 80.3 | degs |
| invlat | 66.1 | 73.0 | 77.0 | 79.7 | 81.7 | 83.5 | 85.2 | 86.8 | degs |

tide_lz_v6.1.0
Sun Aug 13 19:06:21 2006
plot: t9704262006_0457_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970426_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97042601.cdf, 97042701.cdf
orbit: 97042601.cdf, 97042701.cdf
level-zero: 97042601.dat, 97042701.dat