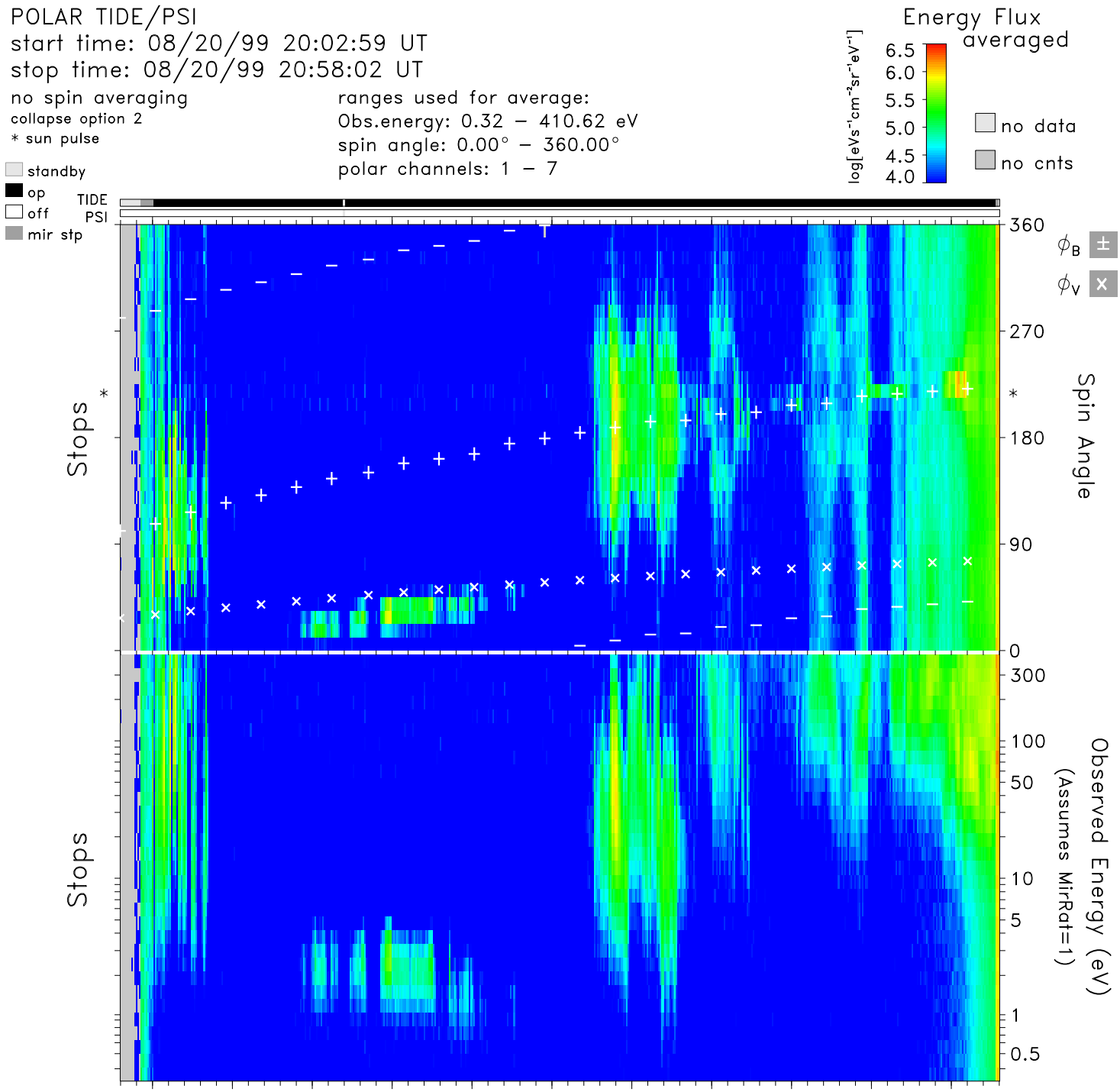
POLAR TIDE/PSI
start time: 08/20/99 20:02:59 UT
stop time: 08/20/99 20:58:02 UT

no spin averaging
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 | 20:05 | 20:10 | 20:15 | 20:20 | 20:25 | 20:30 | 20:35 | 20:40 | 20:45 | 20:50 | 20:55 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 1.8 | 1.9 | 1.9 | 2.1 | 2.2 | 2.3 | 2.5 | 2.6 | 2.7 | 2.9 | 3.0 | Re |
| Lshell | 7.3 | 16.6 | 52.2 | 100.0 | 49.8 | 23.4 | 14.3 | 10.3 | 8.2 | 7.0 | 6.3 | |
| mlt | 16.0 | 16.5 | 17.9 | 21.6 | 0.4 | 1.4 | 1.9 | 2.1 | 2.3 | 2.4 | 2.5 | hrs |
| mlat | −60.0 | −70.3 | −78.8 | −82.1 | −77.9 | −71.6 | −65.5 | −59.9 | −54.8 | −50.2 | −46.0 | degs |
| invlat | 68.3 | 75.8 | 82.0 | 84.6 | 81.9 | 78.1 | 74.7 | 71.9 | 69.6 | 67.8 | 66.5 | degs |

tide_lz_v6.1.0
Tue Aug 8 01:19:50 2006
plot: t9908202002_2058_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99082002.cdf
orbit: 99082002.cdf
level-zero: 99082002.dat