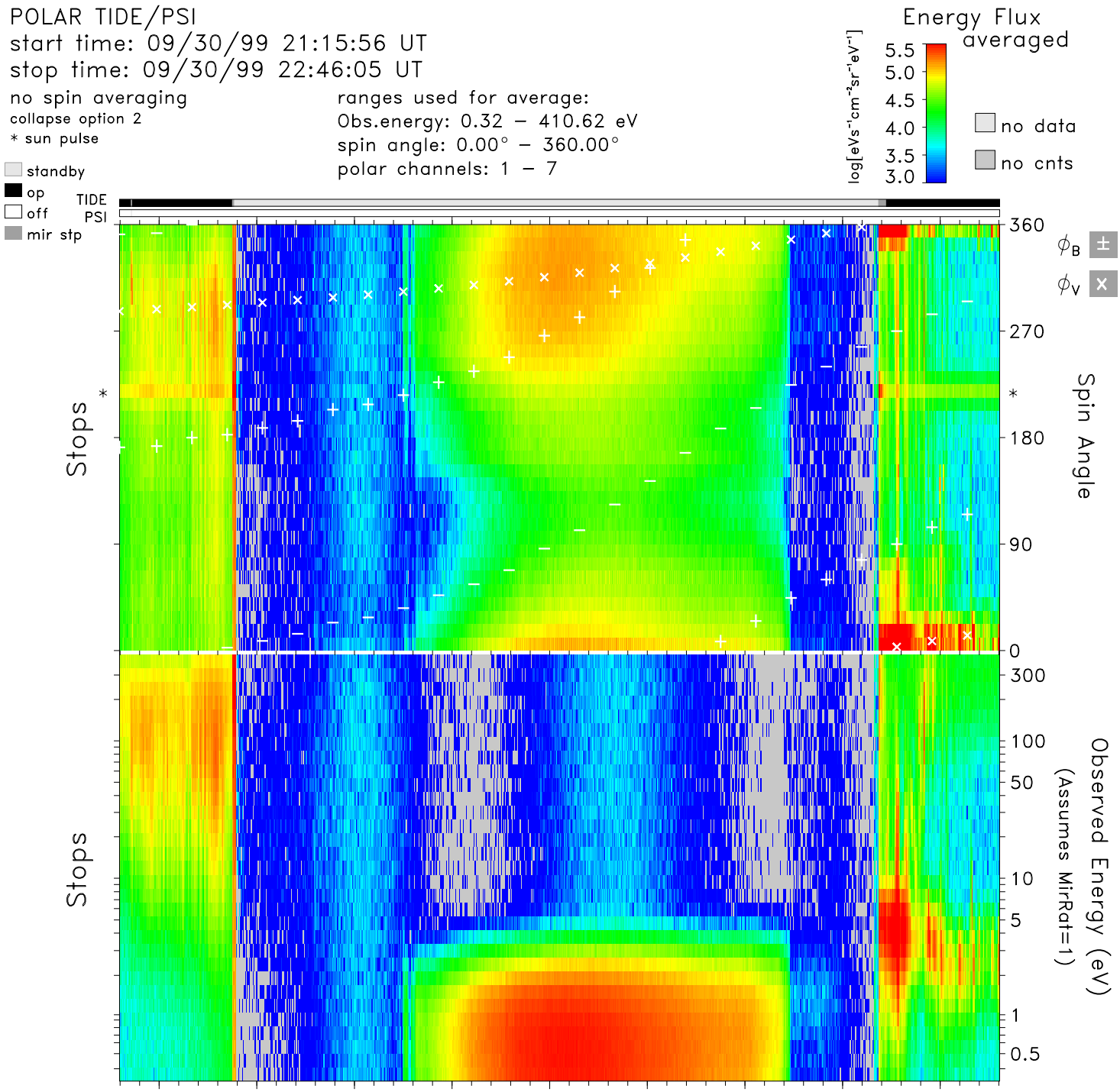
POLAR TIDE/PSI
start time: 09/30/99 21:15:56 UT
stop time: 09/30/99 22:46:05 UT

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 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | 22:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.3 | 3.0 | 2.7 | 2.4 | 2.1 | 1.9 | 1.7 | 1.7 | 1.8 | Re |
| Lshell | 9.5 | 6.3 | 4.3 | 2.9 | 2.2 | 1.9 | 2.2 | 4.4 | 15.2 | |
| mlt | 11.2 | 11.5 | 11.8 | 12.0 | 12.3 | 12.6 | 13.1 | 14.0 | 16.2 | hrs |
| mlat | 54.1 | 46.8 | 37.8 | 26.4 | 12.0 | −6.3 | −28.2 | −51.4 | −69.7 | degs |
| invlat | 71.0 | 66.5 | 61.0 | 54.4 | 47.4 | 43.3 | 48.0 | 61.6 | 75.1 | degs |

tide_lz_v6.1.0
Sat Jul 22 22:11:29 2006
plot: t9909302115_2246_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 99093002.cdf
orbit: 99093001.cdf
level-zero: 99093001.dat