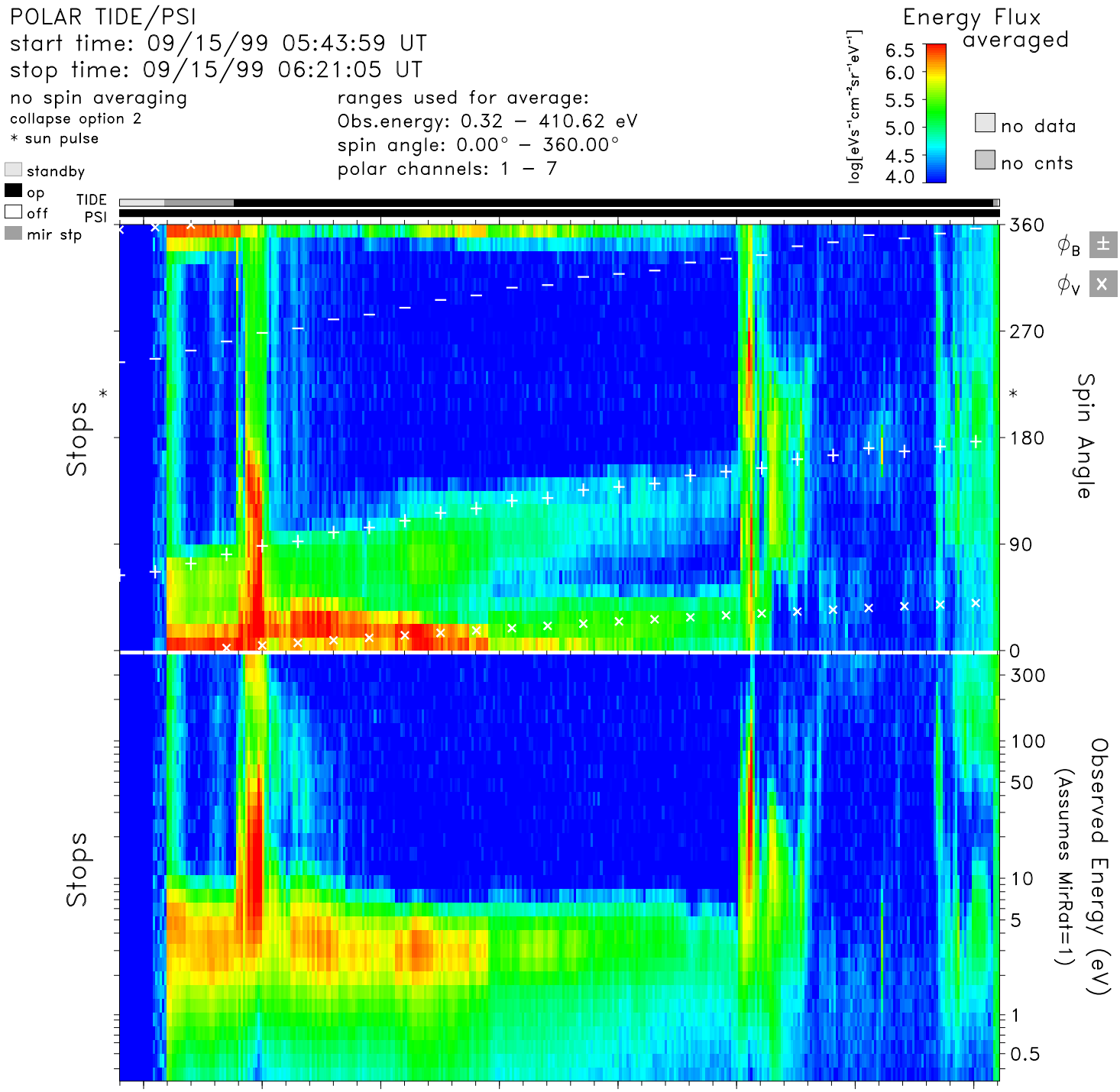
POLAR TIDE/PSI
start time: 09/15/99 05:43:59 UT
stop time: 09/15/99 06:21:05 UT

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 | 05:45 | 05:50 | 05:55 | 06:00 | 06:05 | 06:10 | 06:15 | 06:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 1.7 | 1.7 | 1.8 | 1.8 | 1.9 | 2.0 | 2.1 | 2.3 | Re |
| Lshell | 5.9 | 14.6 | 80.0 | 100.0 | 33.7 | 13.7 | 8.3 | 6.2 | |
| mlt | 13.7 | 14.0 | 14.9 | 22.3 | 0.4 | 0.8 | 1.0 | 1.1 | hrs |
| mlat | −57.7 | −69.9 | −81.5 | −85.2 | −76.1 | −67.2 | −59.2 | −52.0 | degs |
| invlat | 65.7 | 74.8 | 83.6 | 86.5 | 80.1 | 74.3 | 69.7 | 66.2 | degs |

tide_lz_v6.1.0
Tue Aug 8 01:56:18 2006
plot: t9909150543_0621_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990915_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99091502.cdf
orbit: 99091501.cdf
level−zero: 99091501.dat