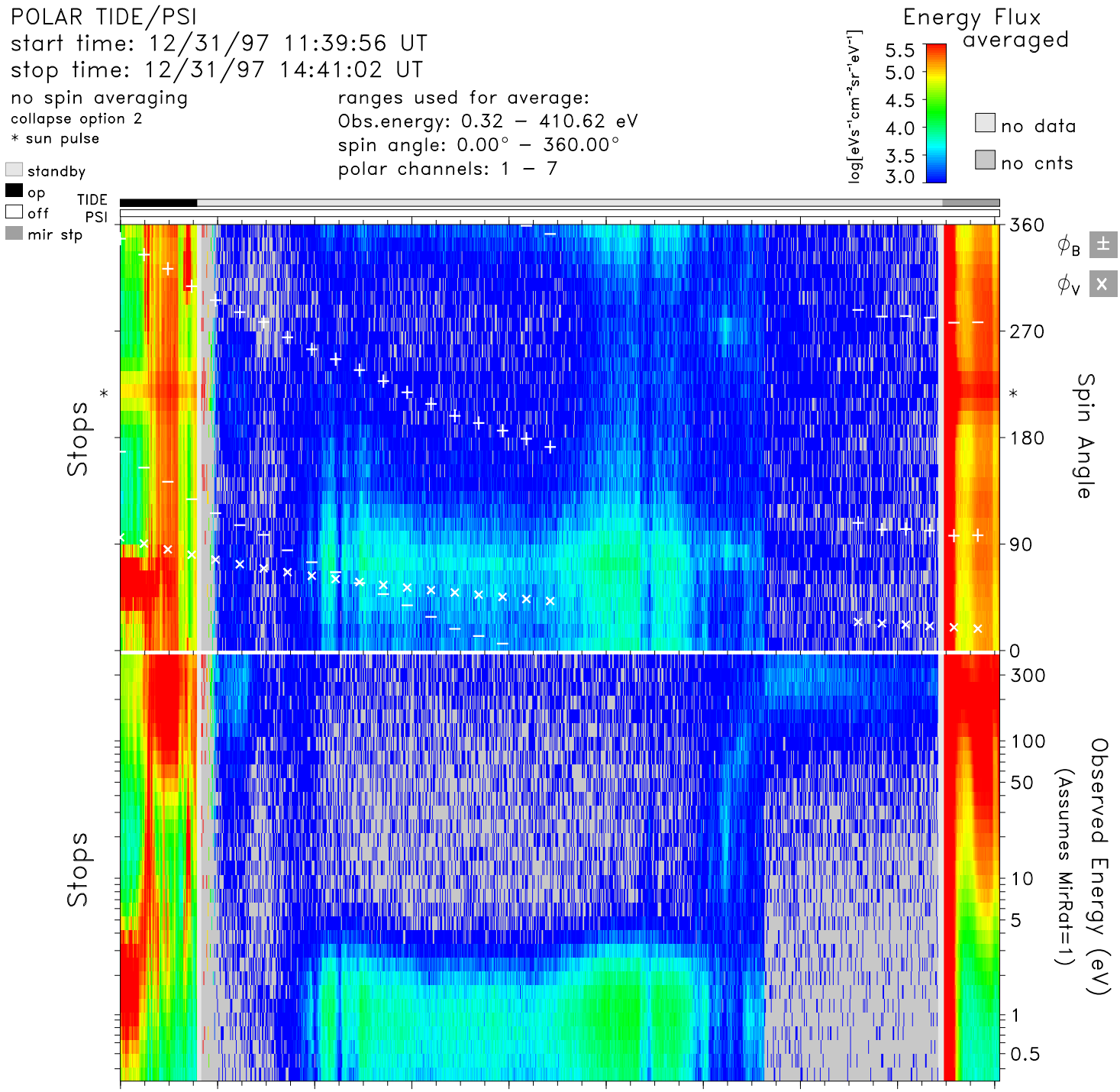
POLAR TIDE/PSI
start time: 12/31/97 11:39:56 UT
stop time: 12/31/97 14:41:02 UT

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 | 11:40 | 12:00 | 12:20 | 12:40 | 13:00 | 13:20 | 13:40 | 14:00 | 14:20 | 14:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.0 | 2.5 | 3.0 | 3.5 | 4.1 | 4.6 | 5.0 | 5.5 | 5.9 | 6.2 | Re |
| Lshell | 38.2 | 5.1 | 3.6 | 3.6 | 4.0 | 4.6 | 5.4 | 6.3 | 7.3 | 8.5 | |
| mlt | 17.3 | 18.4 | 18.6 | 18.7 | 18.8 | 18.9 | 19.0 | 19.1 | 19.1 | 19.2 | hrs |
| mlat | −76.7 | −46.2 | −25.1 | −10.5 | 0.3 | 8.7 | 15.6 | 21.5 | 26.6 | 31.1 | degs |
| invlat | 80.7 | 63.6 | 58.2 | 58.3 | 60.1 | 62.3 | 64.5 | 66.5 | 68.3 | 69.9 | degs |

tide_lz_v6.1.0
Wed Jul 19 22:58:49 2006
plot: t9712311139_1441_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: 97123101.cdf
orbit: 97123101.cdf
level-zero: 97123101.dat