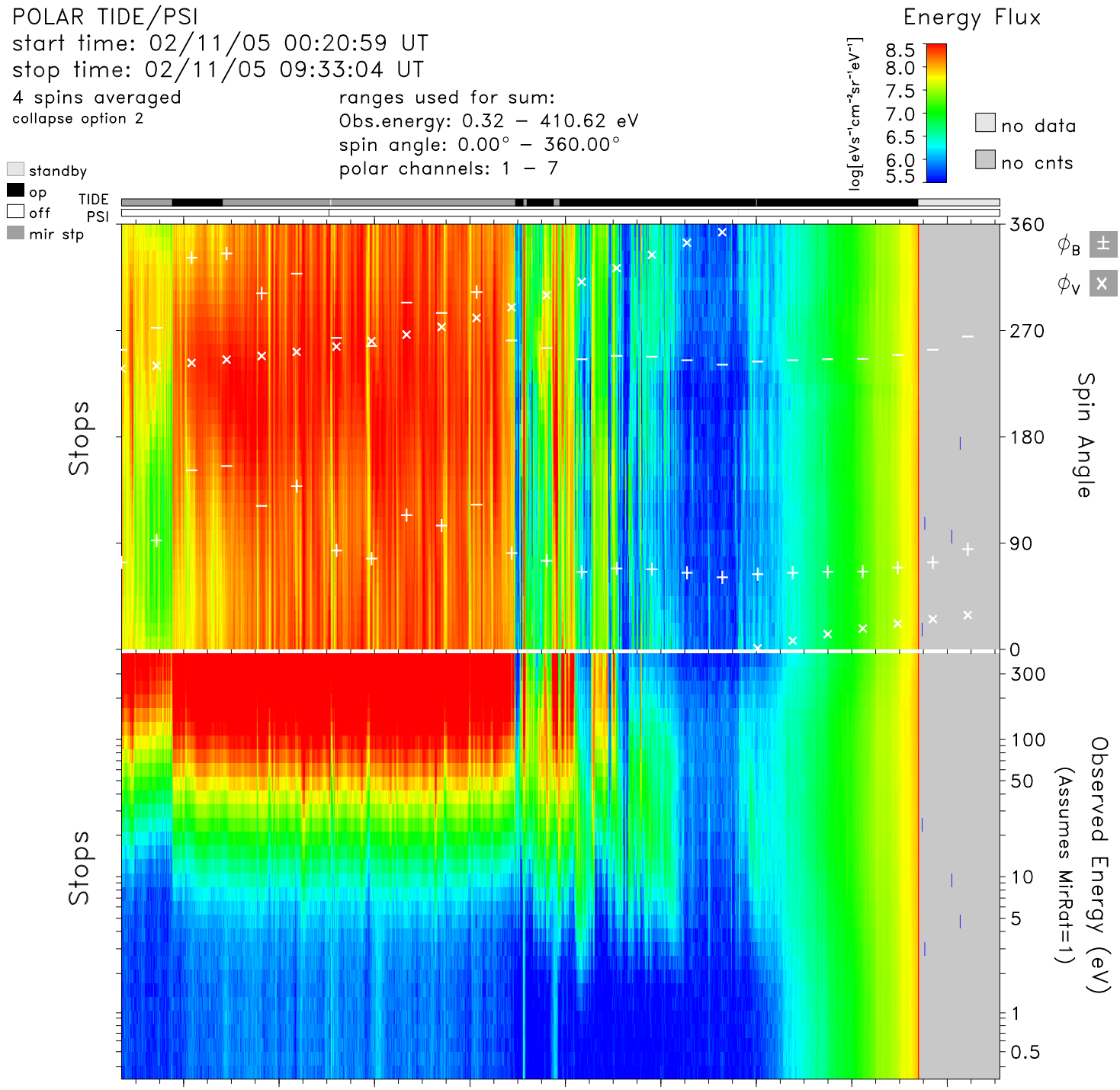
POLAR TIDE/PSI
start time: 02/11/05 00:20:59 UT
stop time: 02/11/05 09:33:04 UT
4 spins averaged
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 9.1 | 9.3 | 9.4 | 9.4 | 9.2 | 8.8 | 8.2 | 7.5 | 6.5 | Re |
| Lshell | 27.9 | 25.6 | 23.1 | 20.3 | 17.3 | 14.2 | 11.4 | 8.9 | 6.9 | |
| mlt | 13.4 | 13.3 | 13.1 | 13.0 | 13.0 | 12.9 | 12.9 | 13.0 | 13.1 | hrs |
| mlat | −55.3 | −52.9 | −50.4 | −47.3 | −43.3 | −38.3 | −32.0 | −24.0 | −13.7 | degs |
| invlat | 79.1 | 78.6 | 78.0 | 77.2 | 76.1 | 74.6 | 72.8 | 70.5 | 67.6 | degs |

tide_lz_v5.8.1
Fri Mar 4 17:59:35 2005
plot: t0502110020_0933_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050211_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05021103.cdf
orbit: 05021103.cdf
level-zero: 05021101.dat