

Report

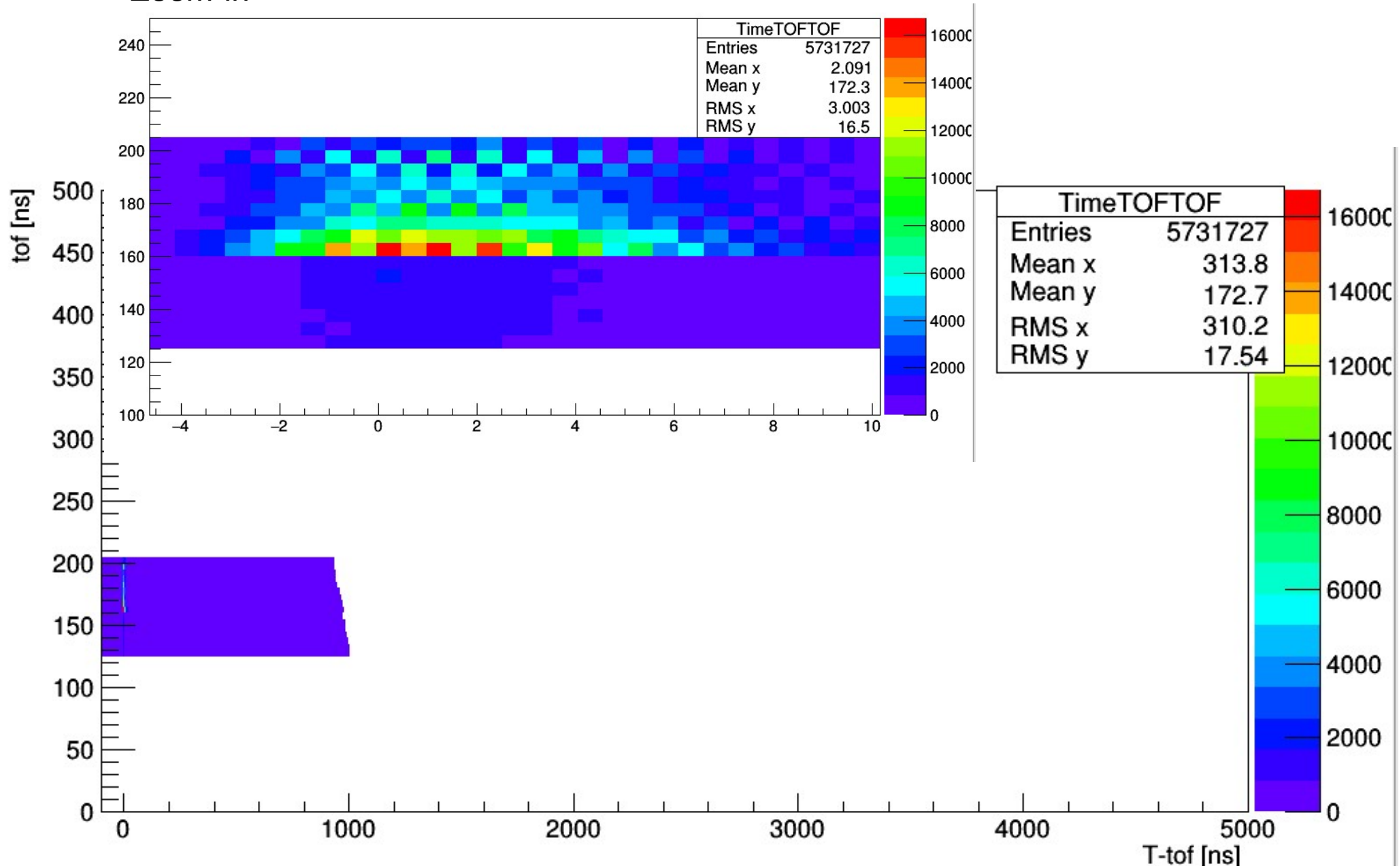
HK simulation

Svetlana Karpova

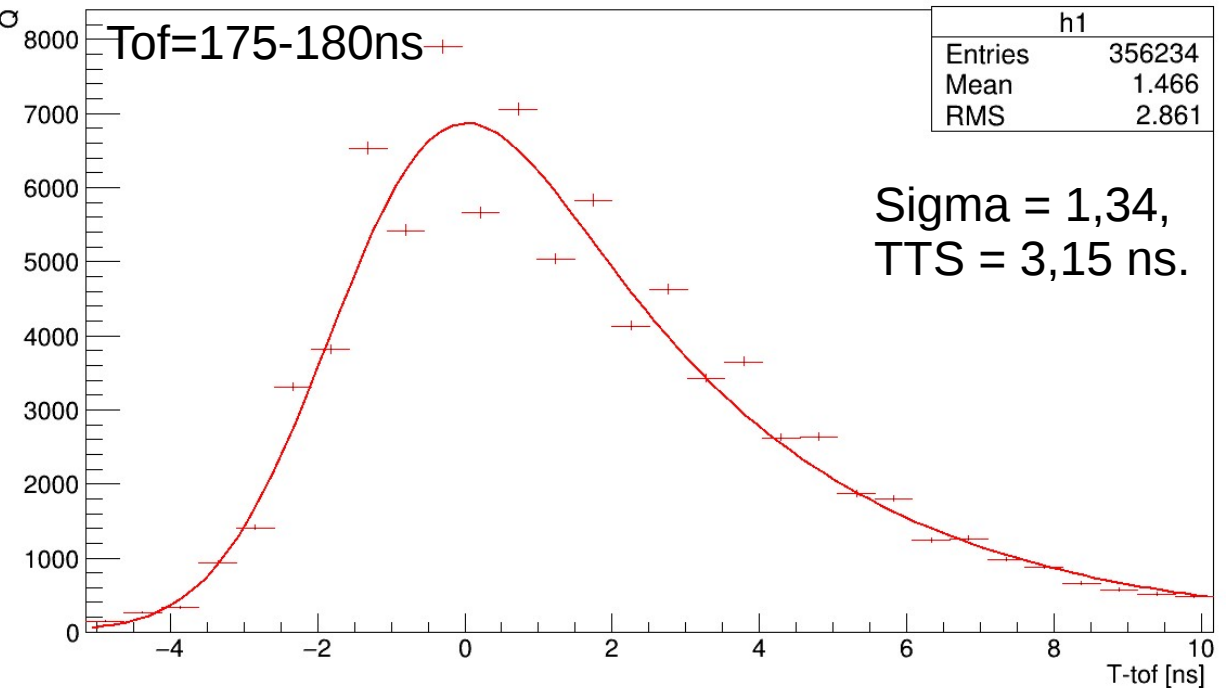
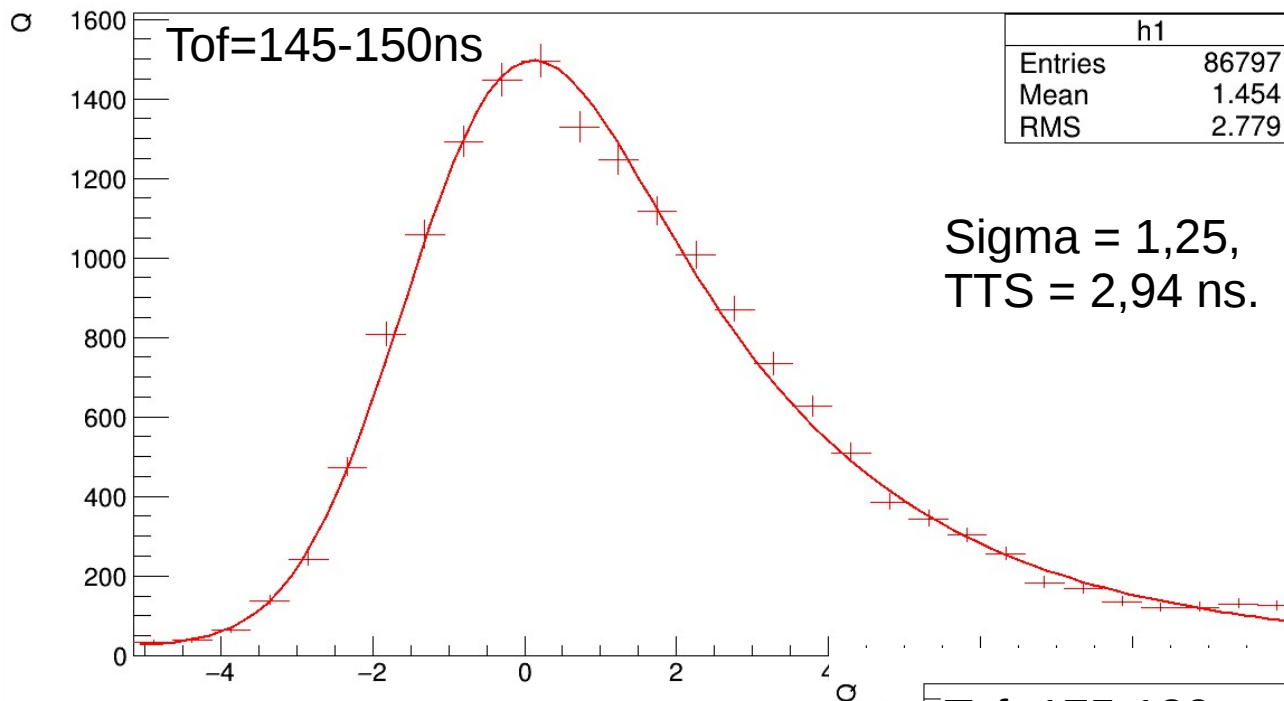
16.11.2018

2 D histogram

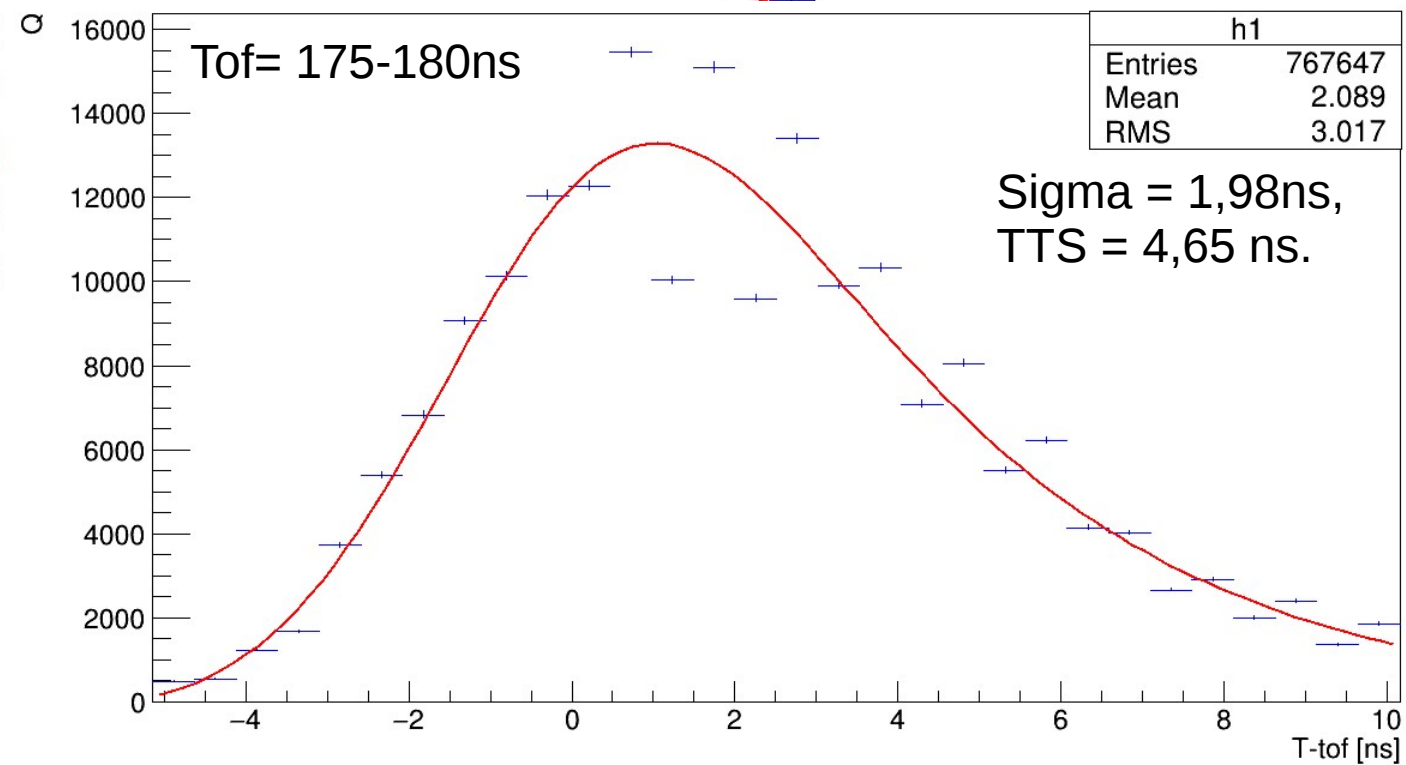
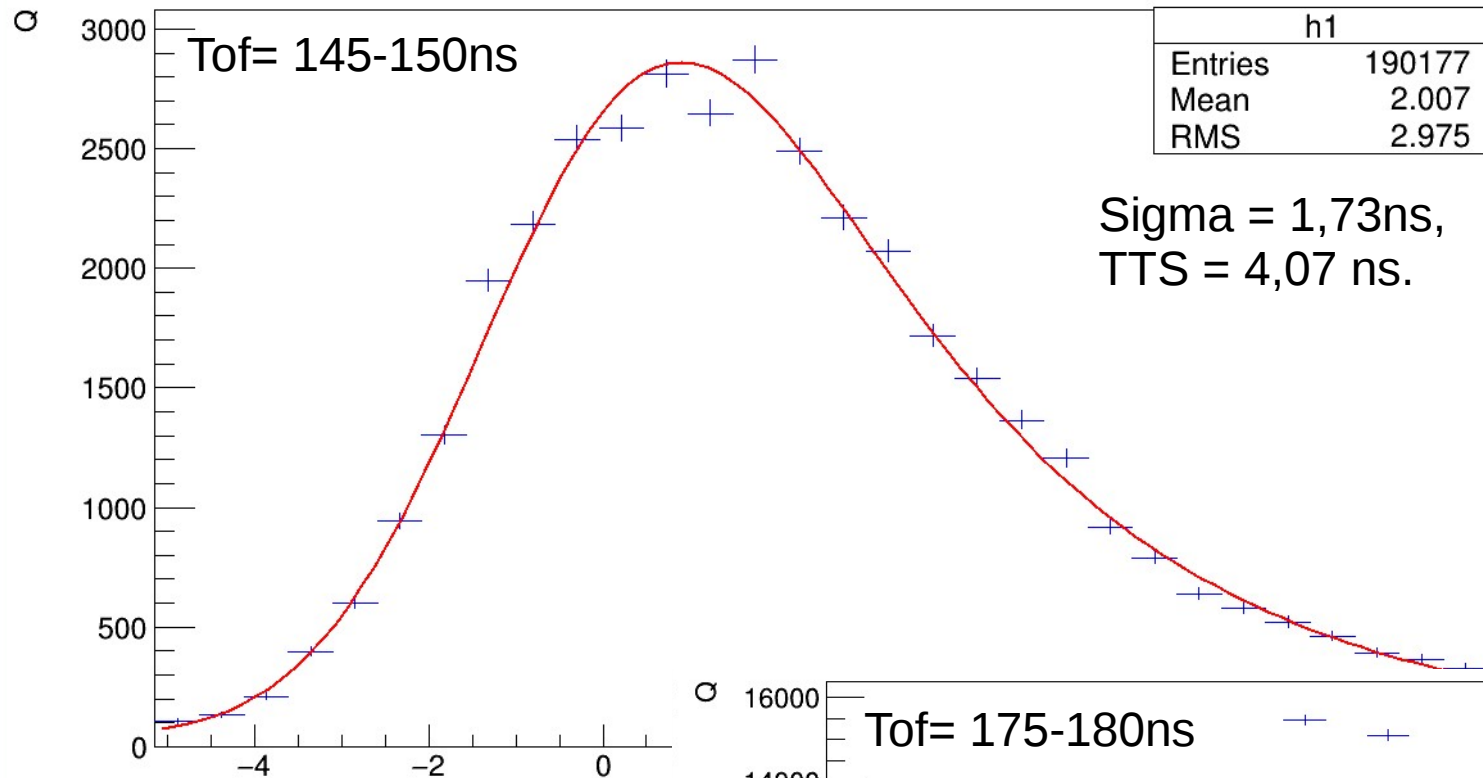
Zoom-in



3" mPMT, 10000e-, 10 MeV, input TTS:2ns



20" PMT, 10000e-, 10 MeV, input TTS: 2ns



Next steps:

- Explore the code
- Change probability of signal (QExCE)
- Compare results
- Digitalization