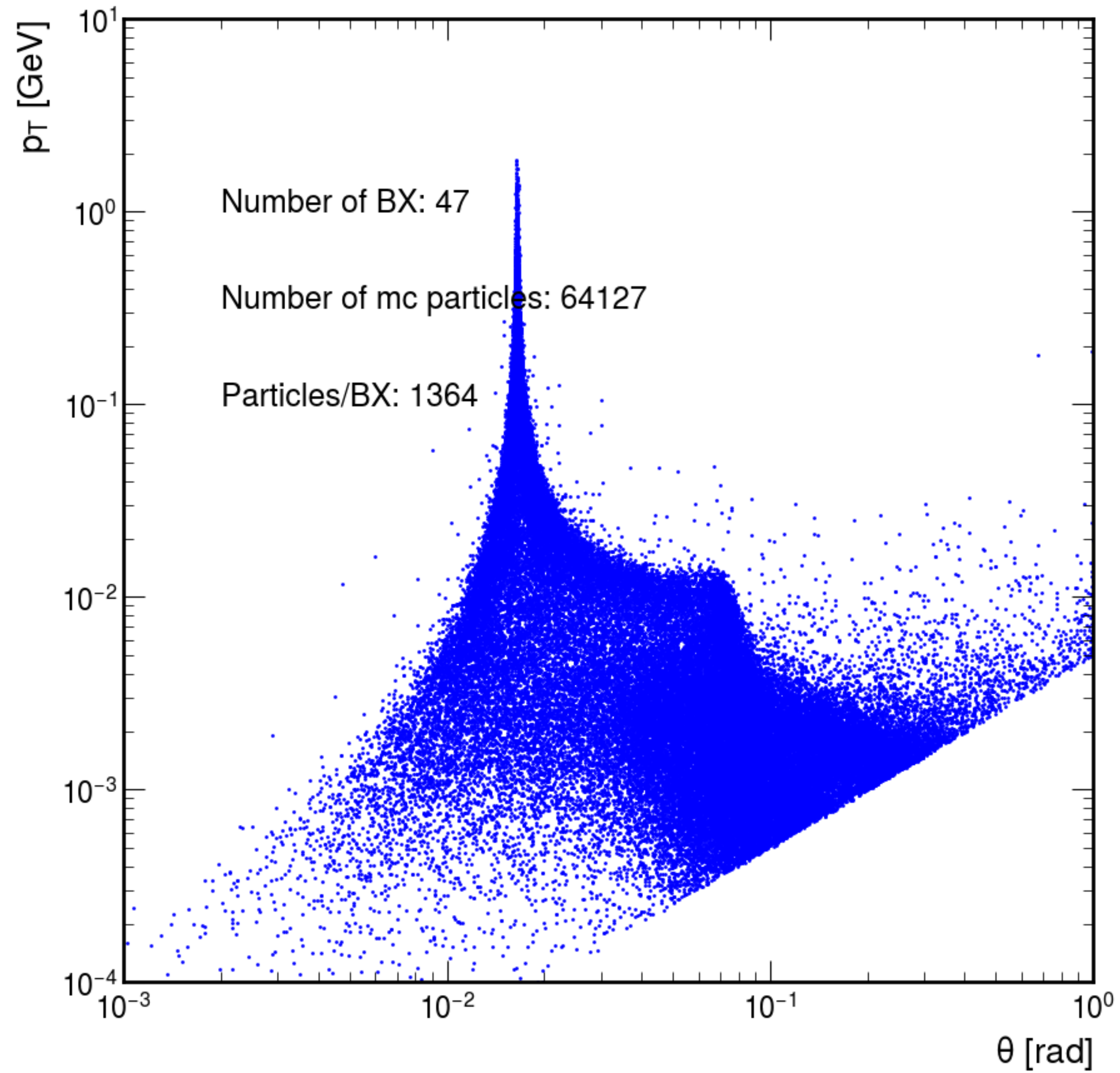


Status update

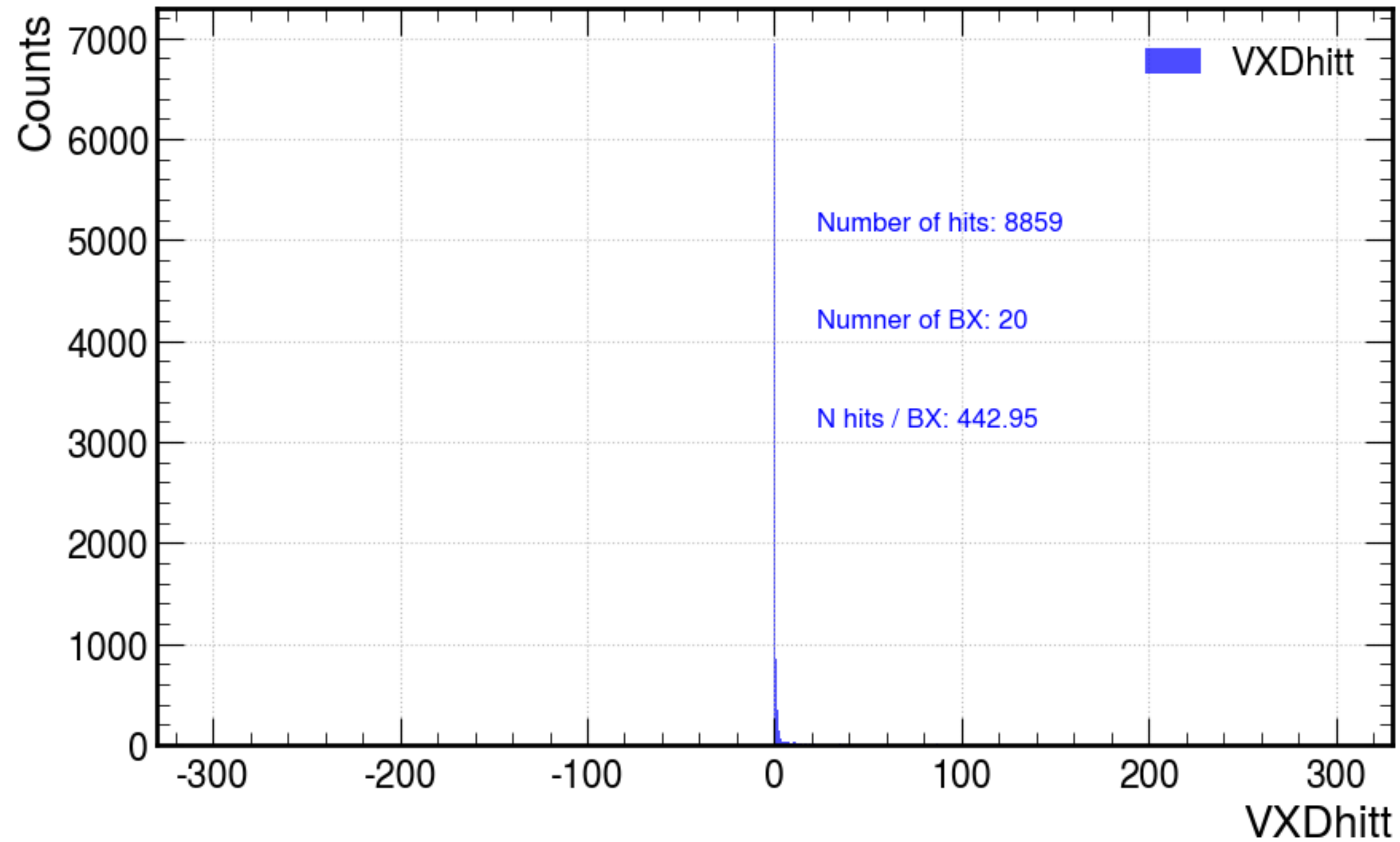
Beam background for tracking

Chenguang Zhang / 19May2025

Baseline mixing

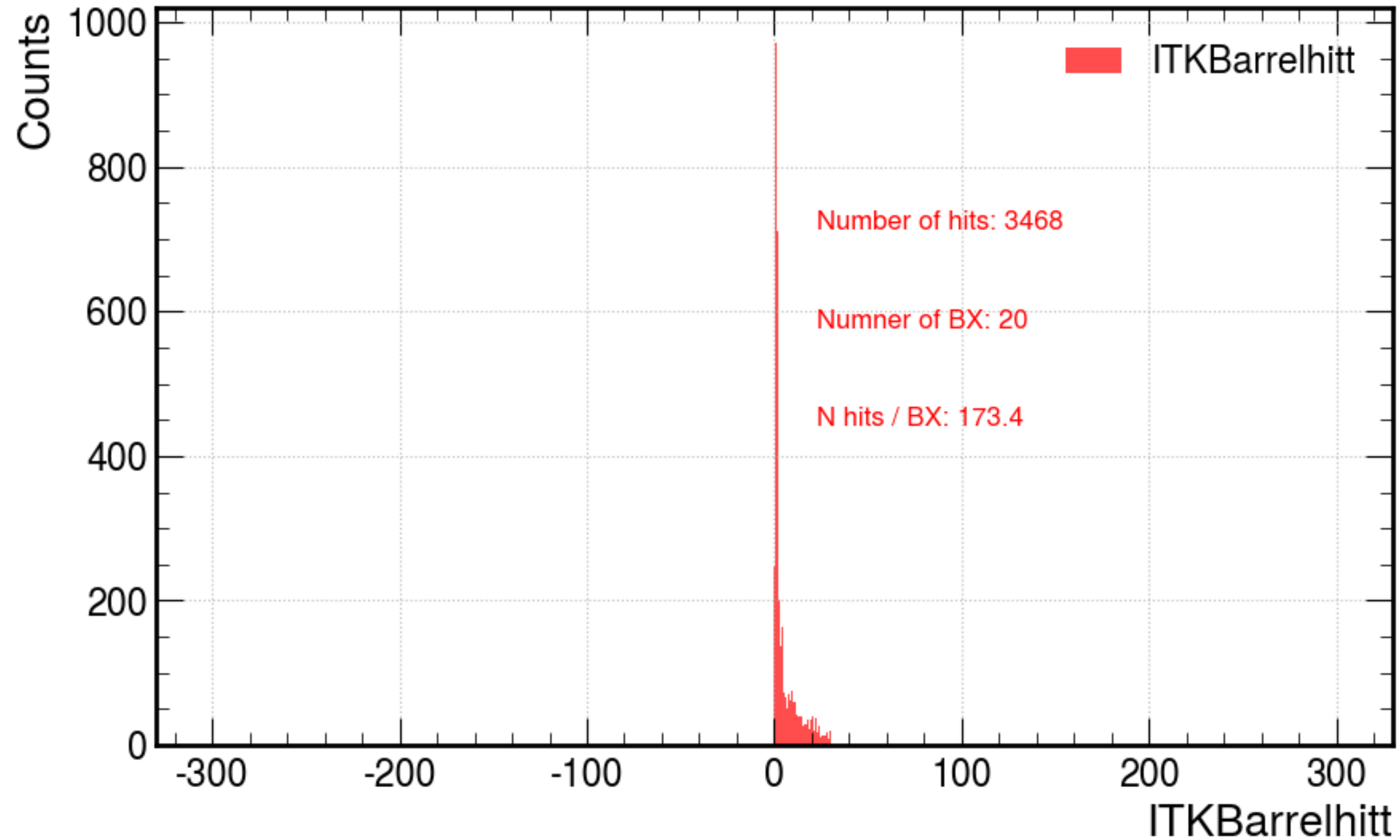


Baseline mixing



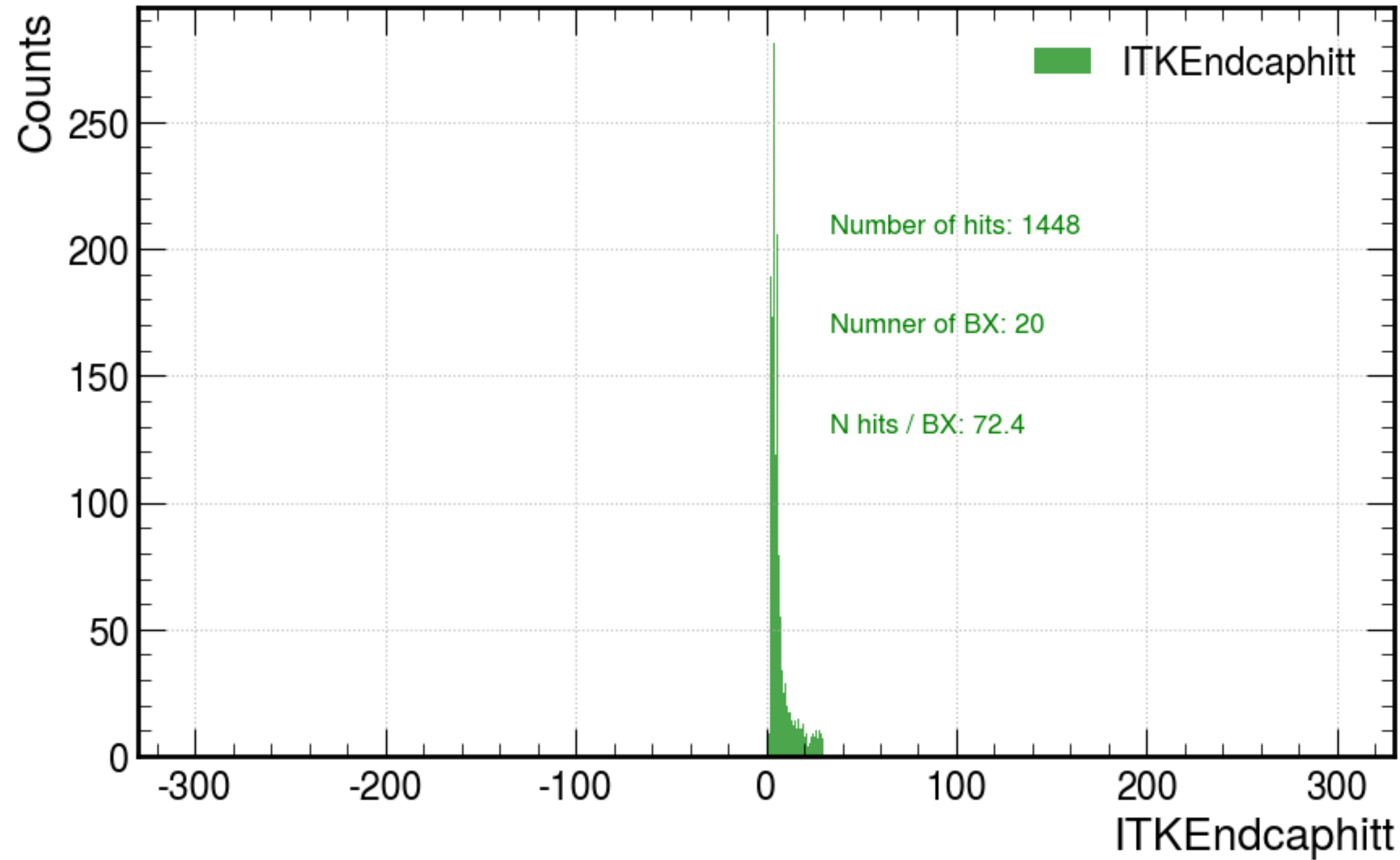
- VXD 200 ns
- ITK 30 ns
- OTK 30 ns
- TPC 34 us

Baseline mixing



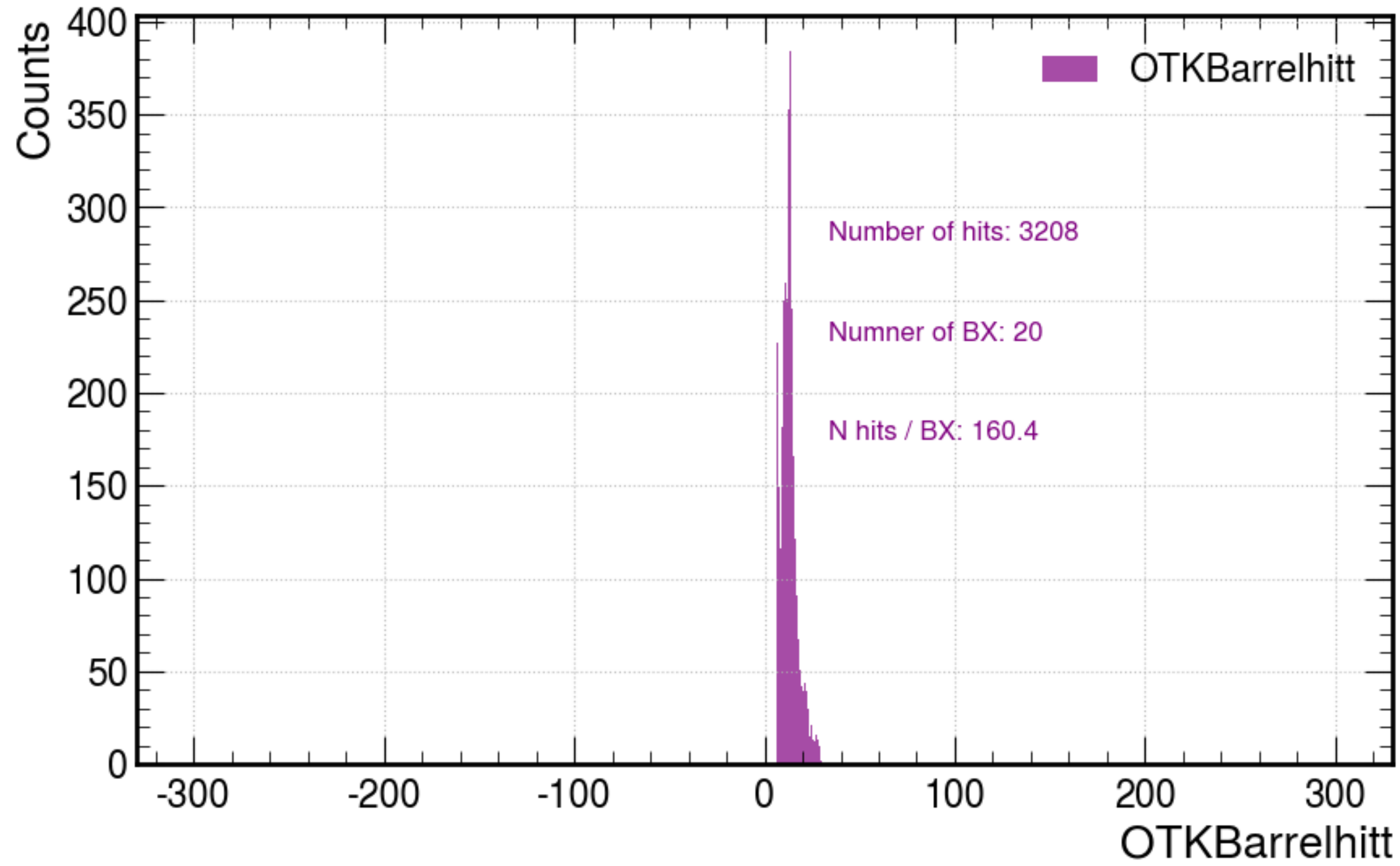
- VXD 200 ns
- ITK 30 ns
- OTK 30 ns
- TPC 34 us

Baseline mixing



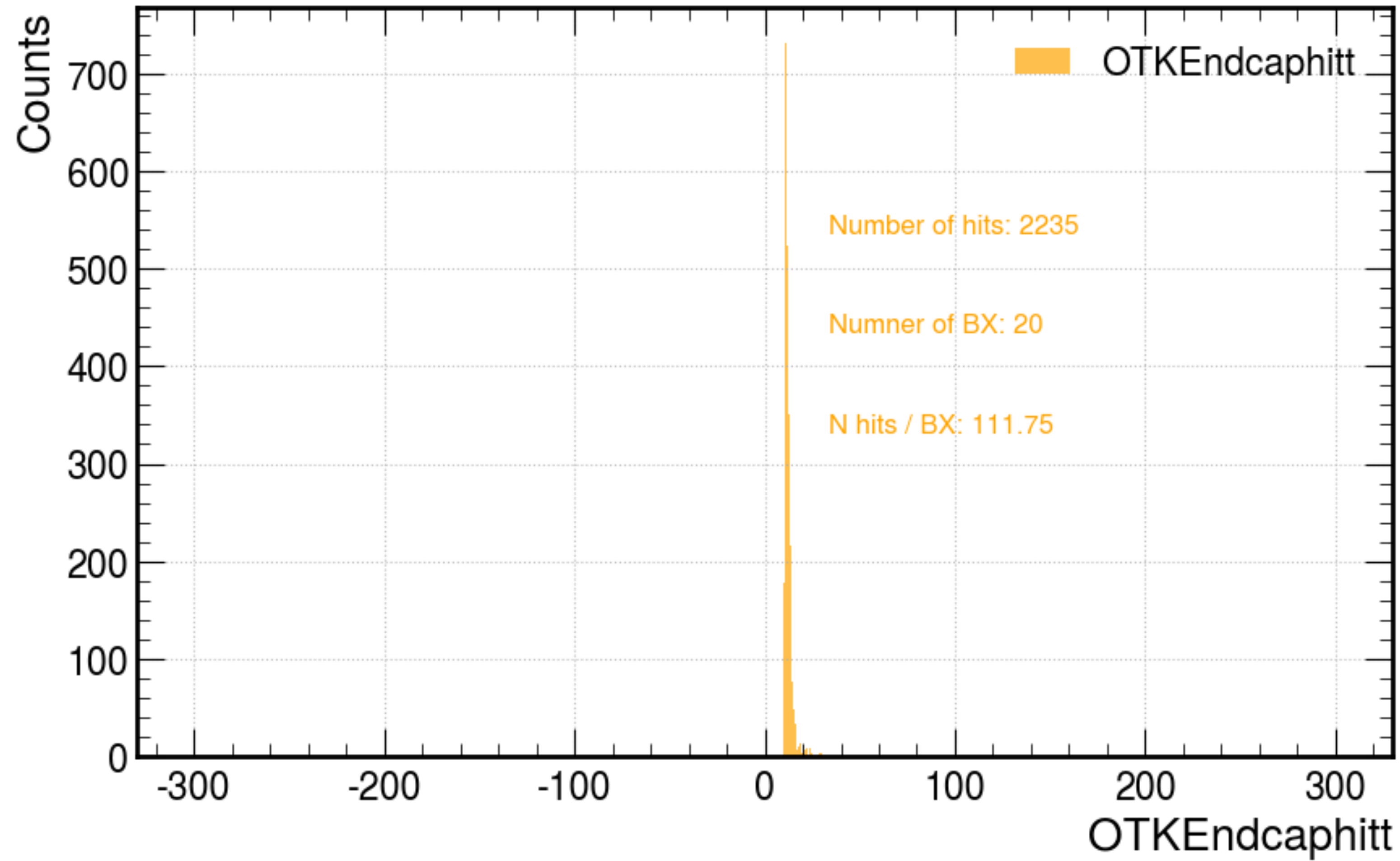
- VXD 200 ns
- ITK 30 ns
- OTK 30 ns
- TPC 34 us

Baseline mixing



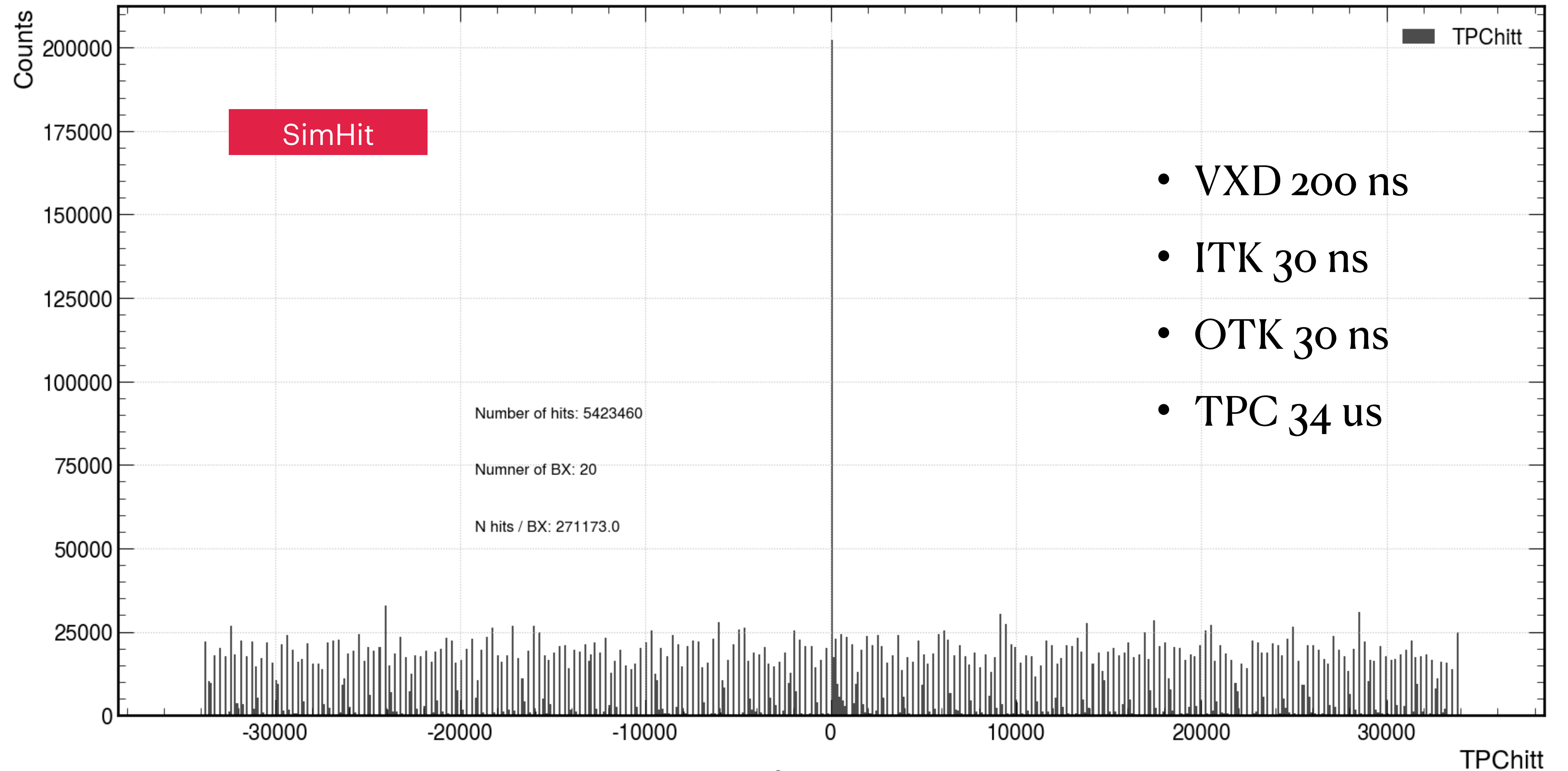
- VXD 200 ns
- ITK 30 ns
- OTK 30 ns
- TPC 34 us

Baseline mixing



- VXD 200 ns
- ITK 30 ns
- OTK 30 ns
- TPC 34 us

Baseline mixing



Baseline mixing

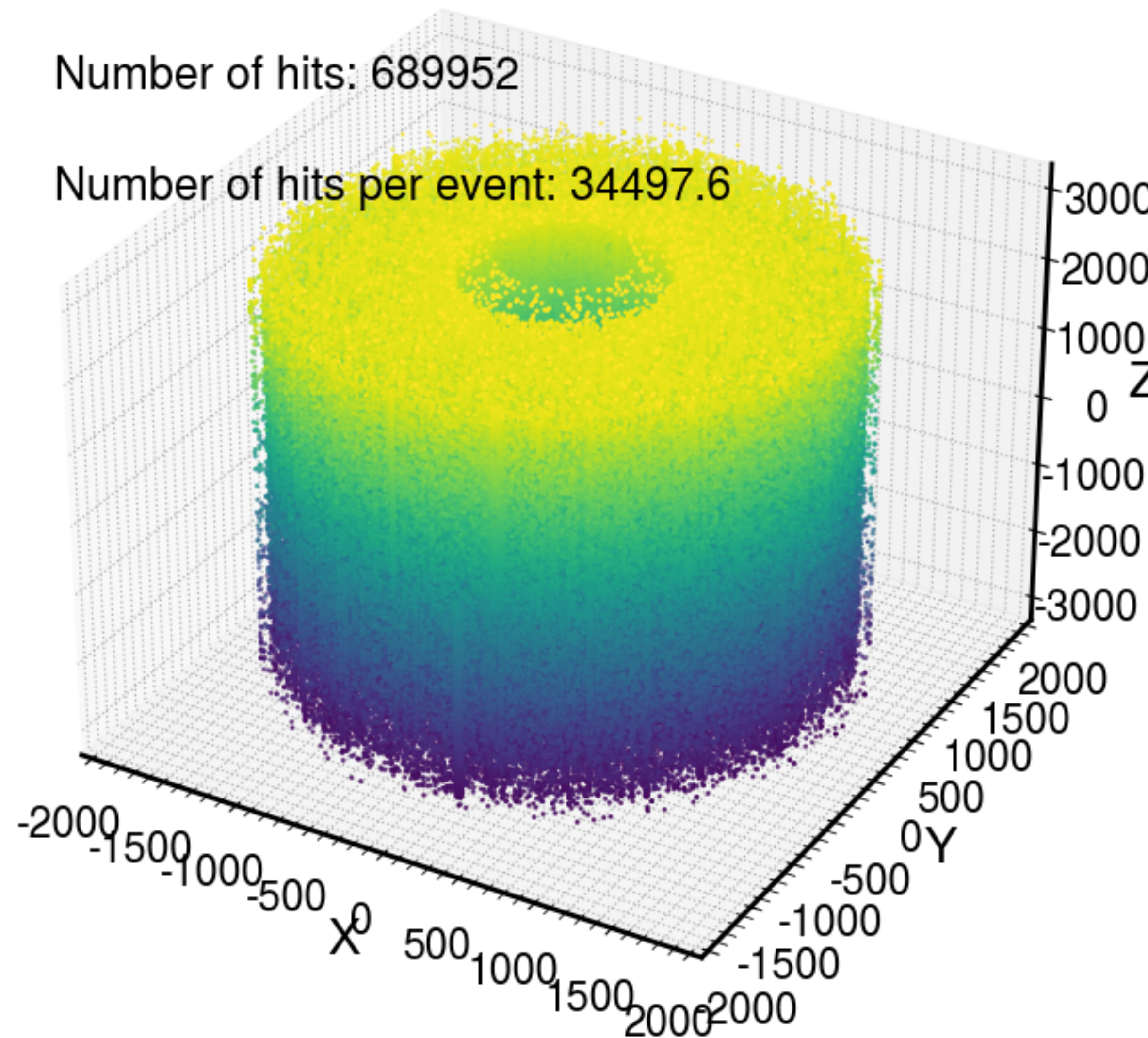
Number of BX: 20

Number of hits: 689952

Number of hits per event: 34497.6

- VXD 200 ns
- ITK 30 ns
- OTK 30 ns
- TPC 34 μ s

RecHit



Baseline mixing

