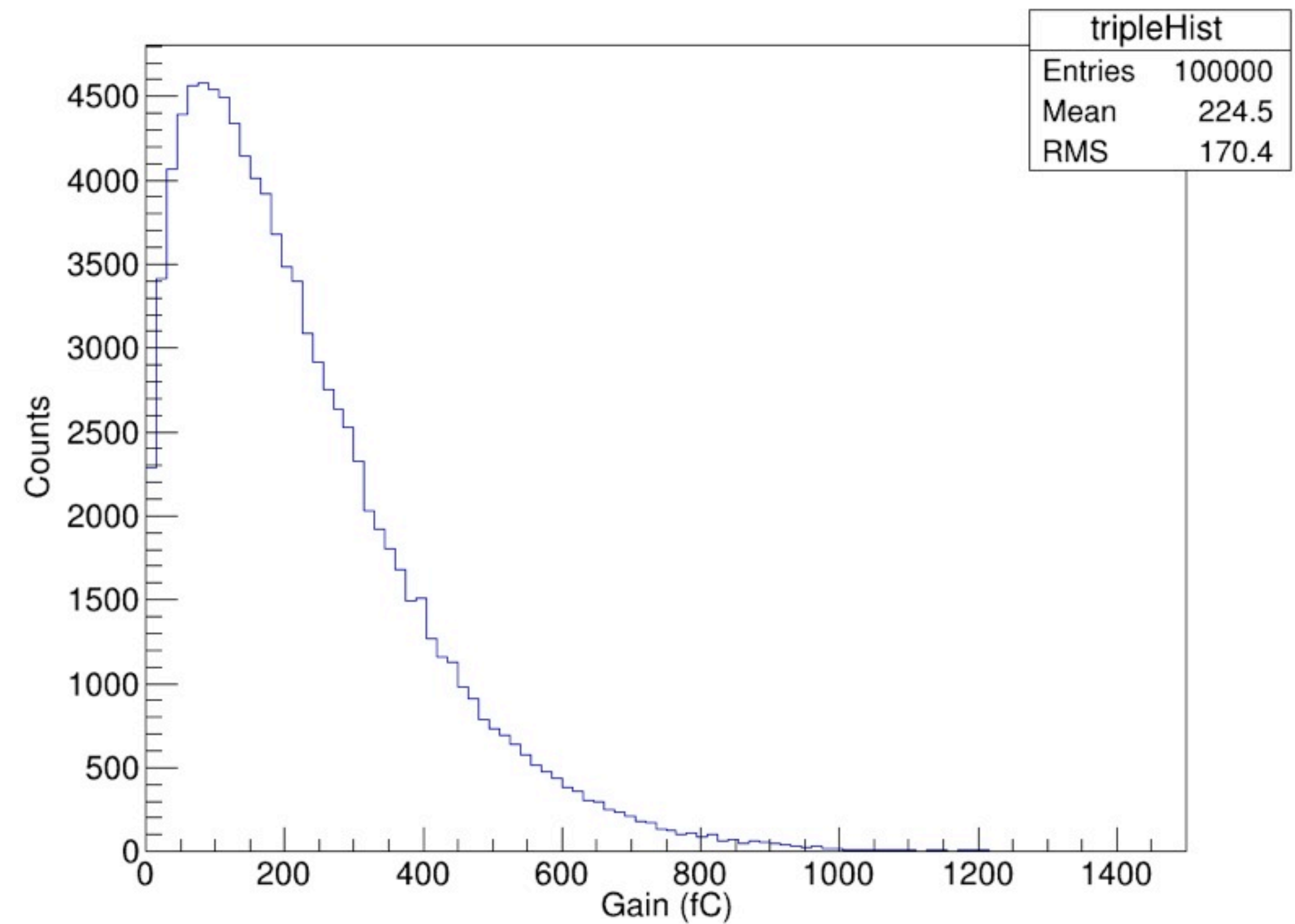
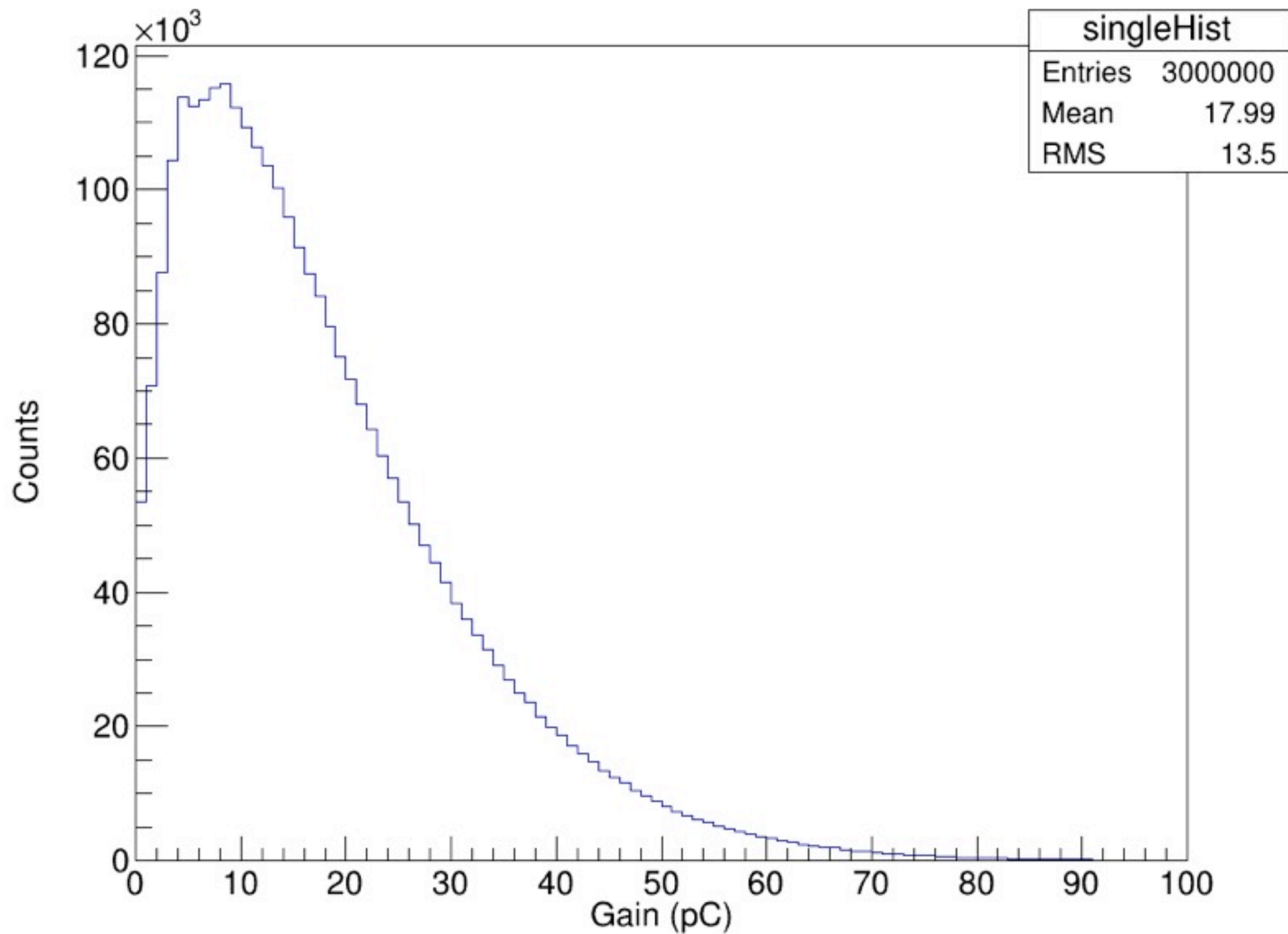


- Ar 90% + CO₂ 10%

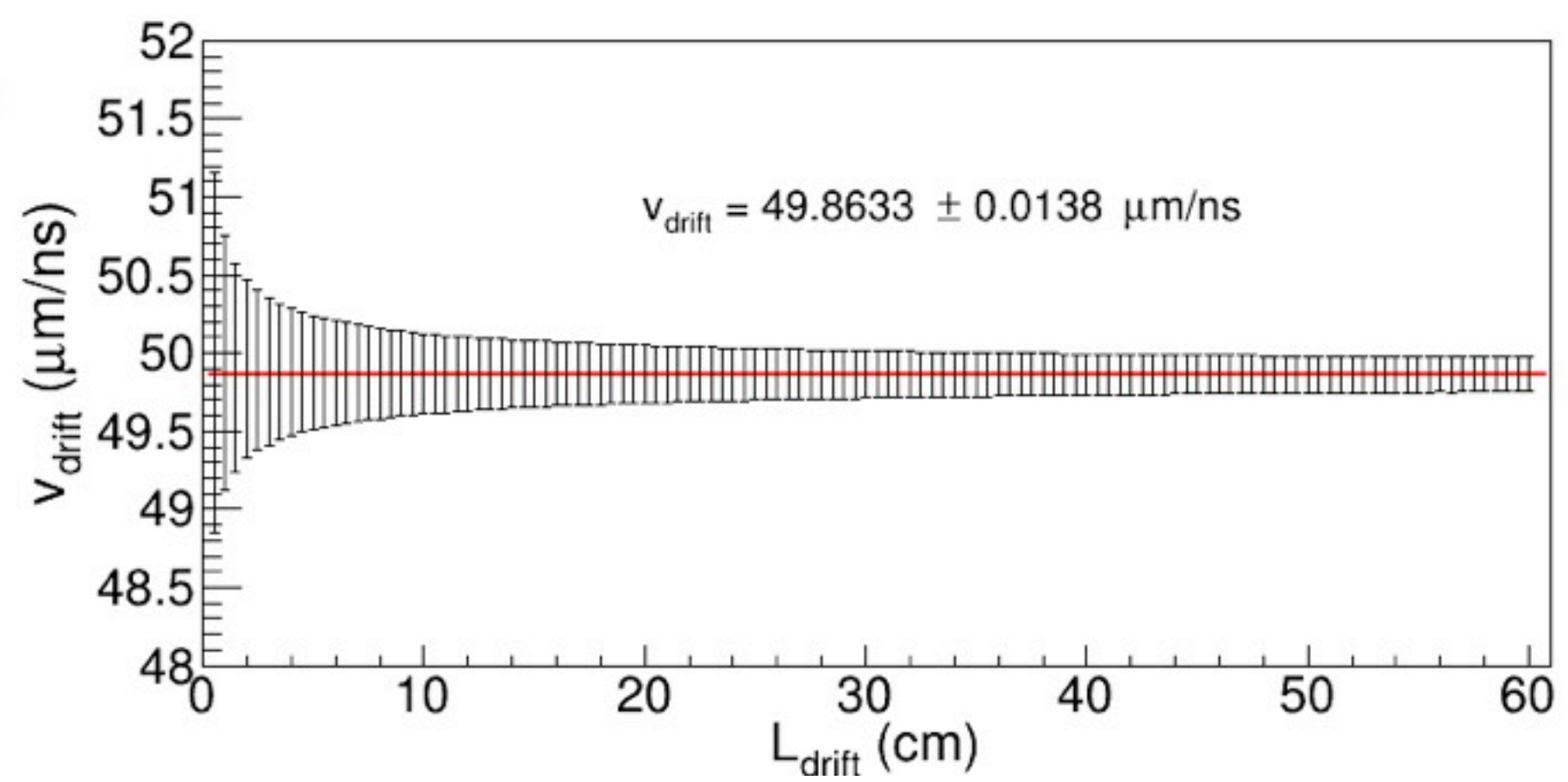
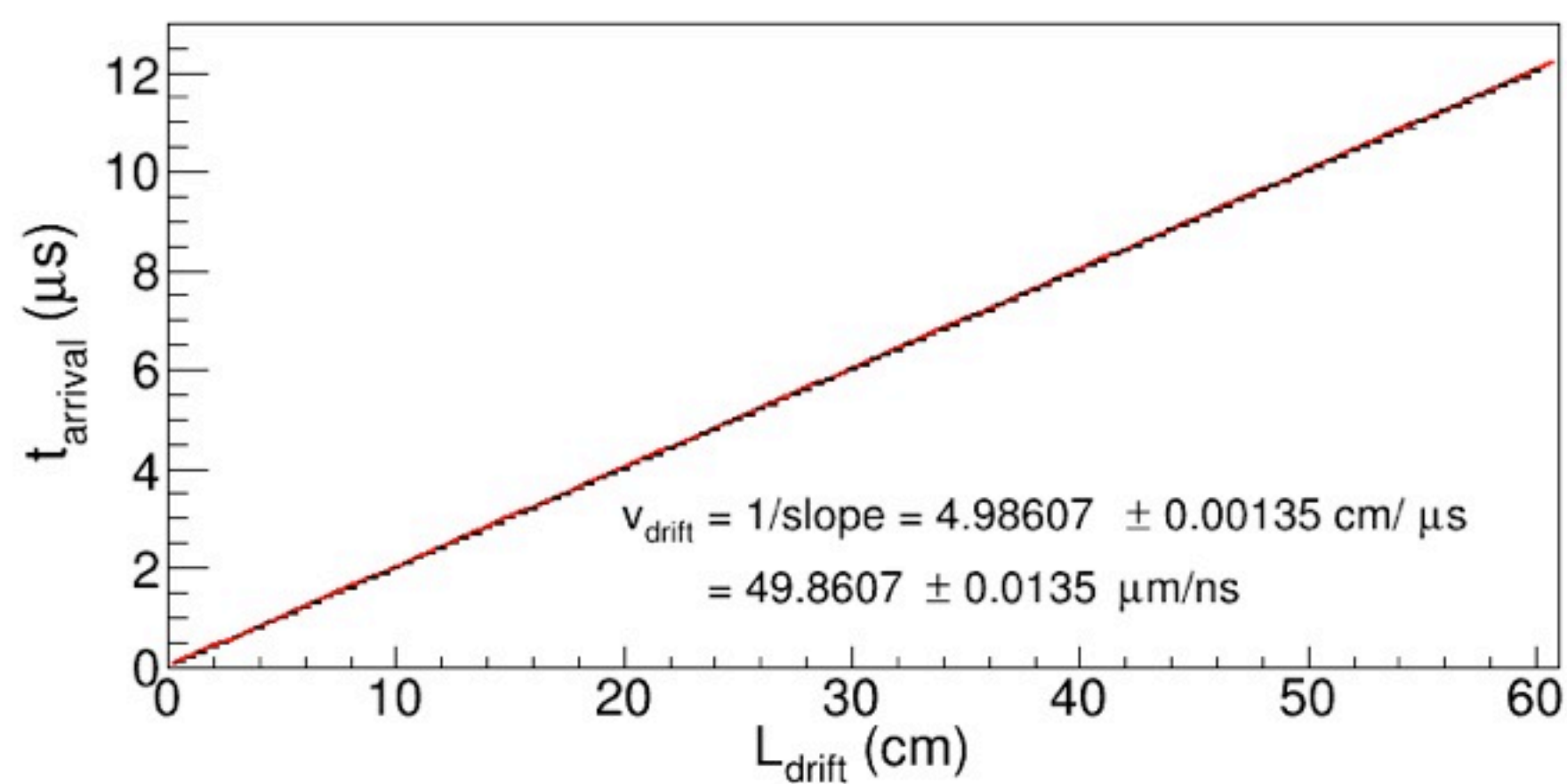
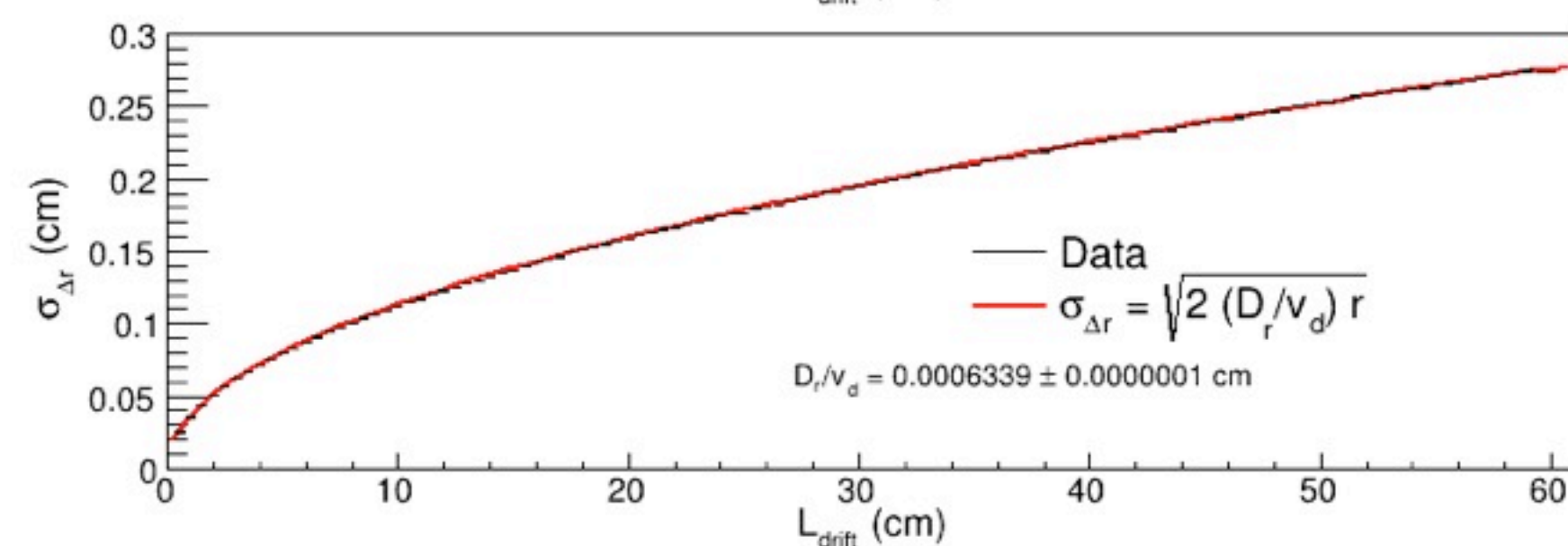
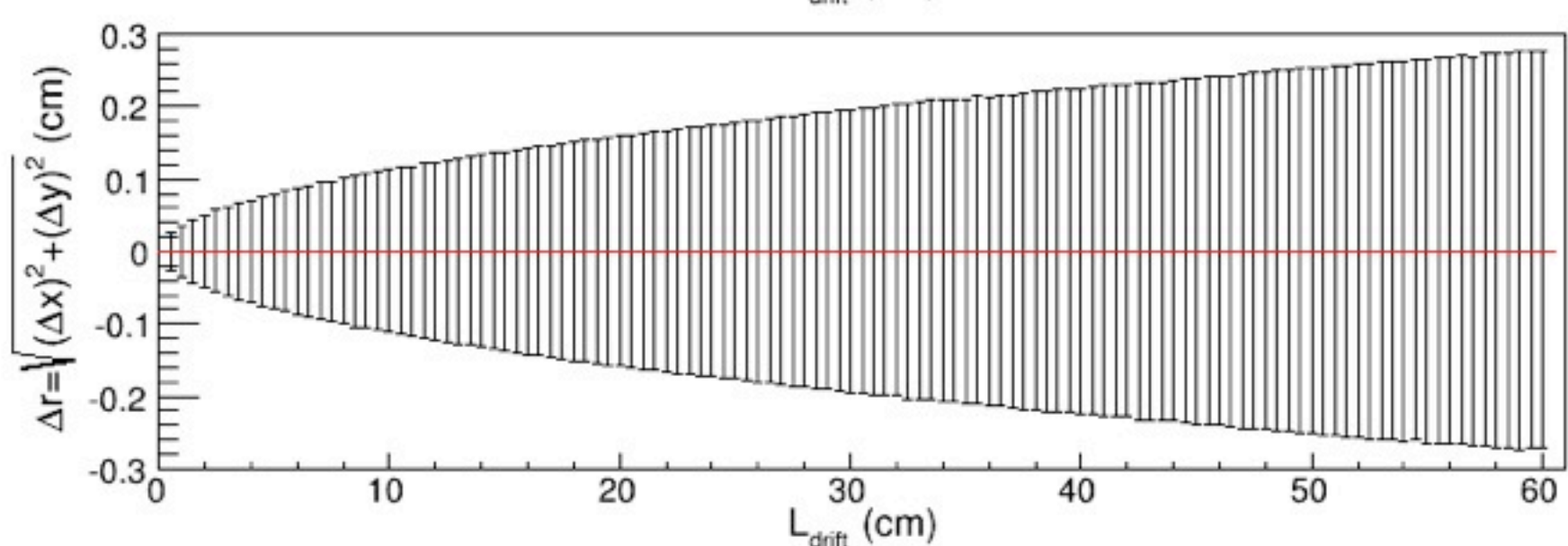
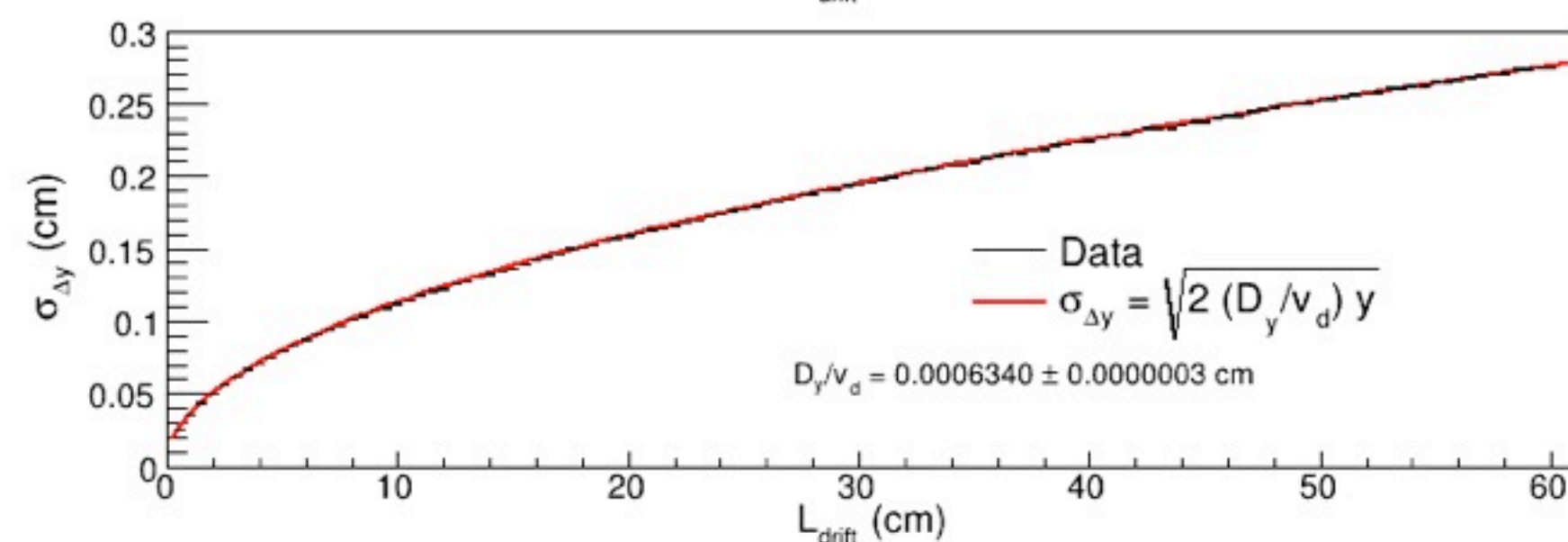
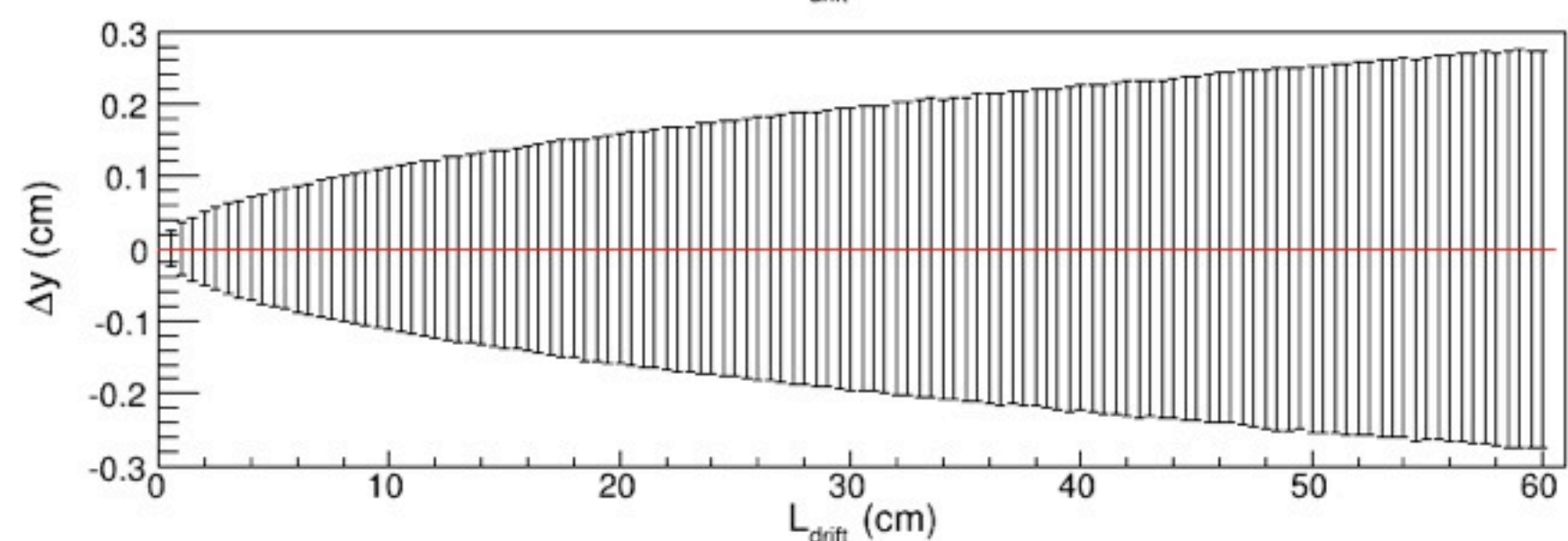
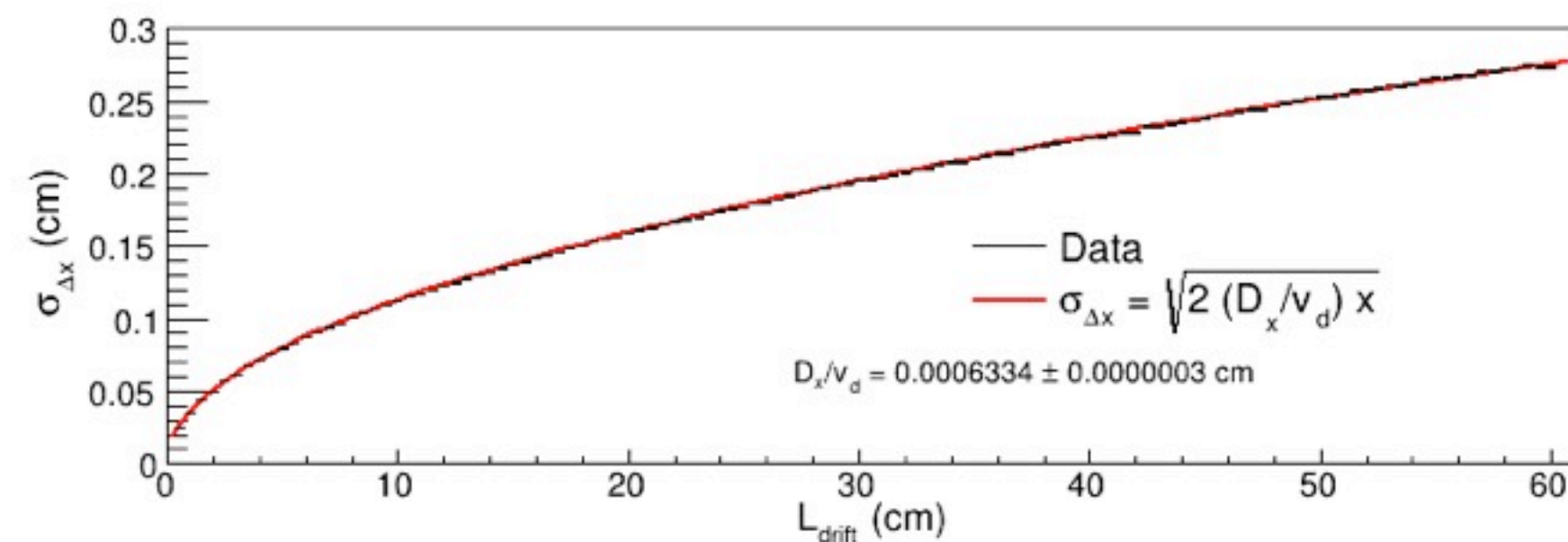
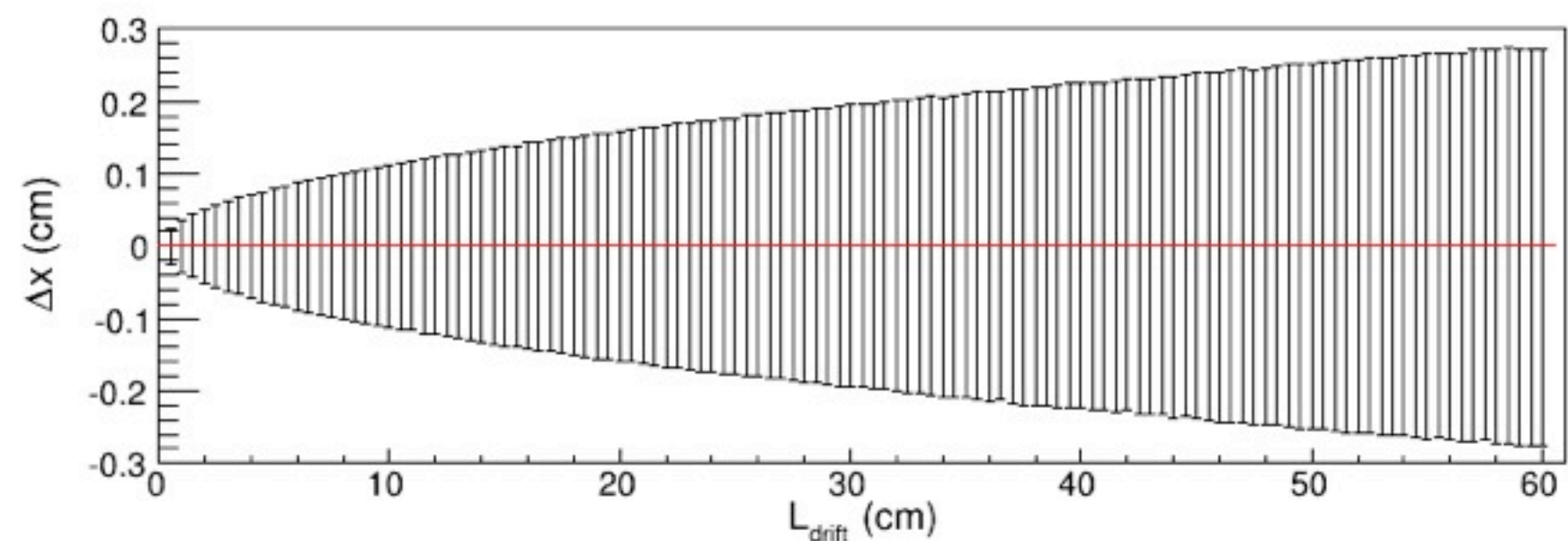
- V_{diff} = 450 V

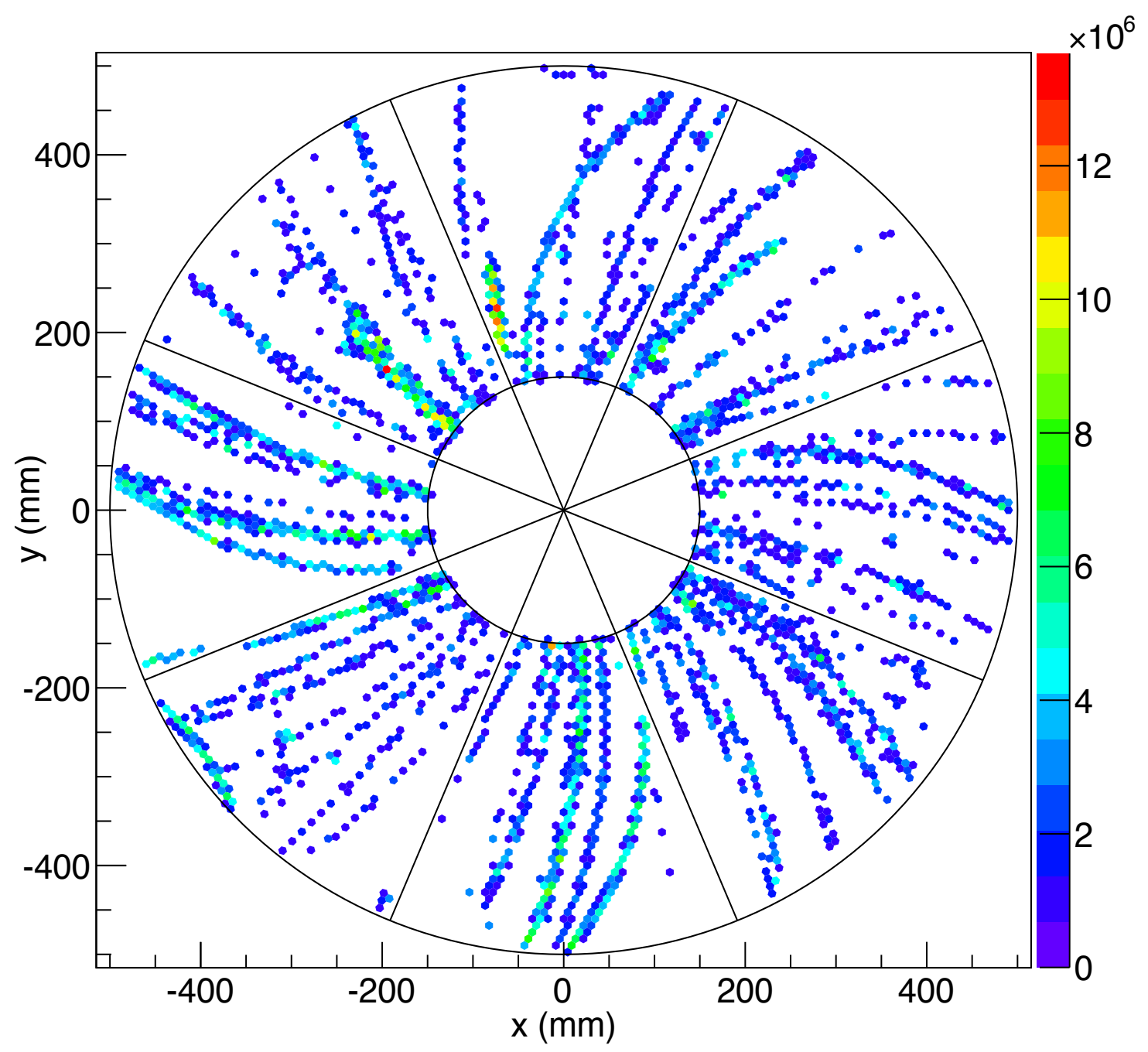
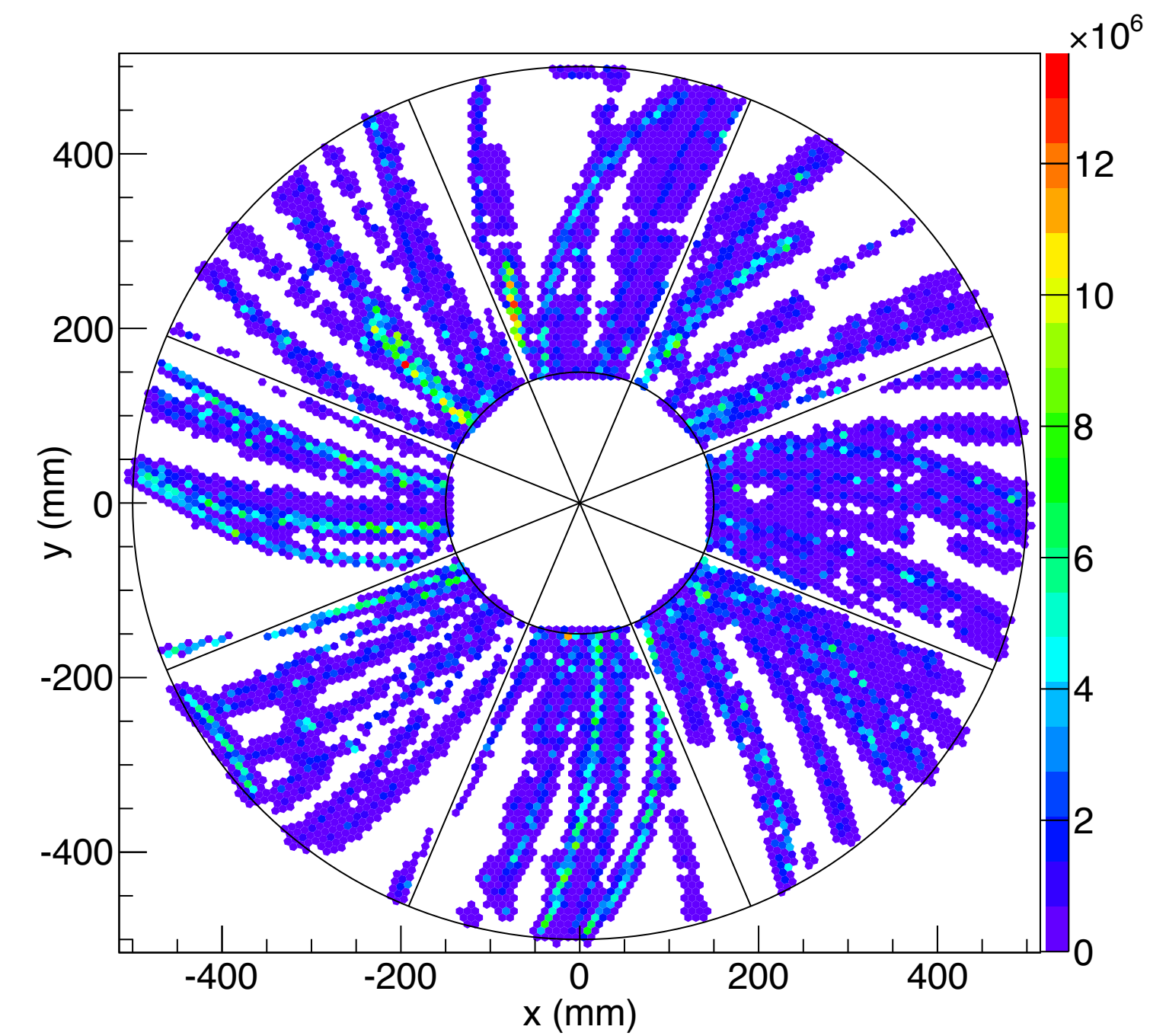
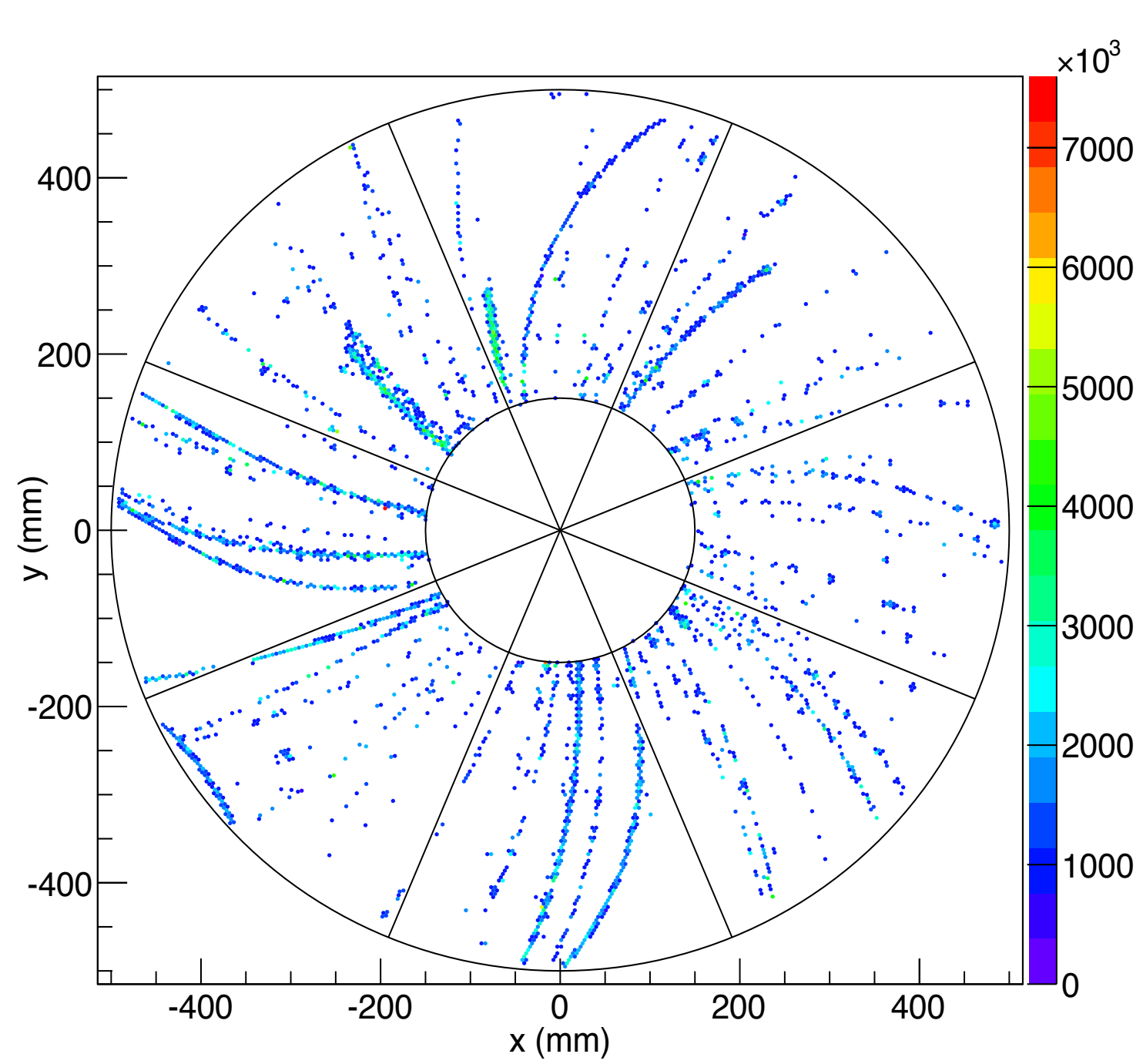
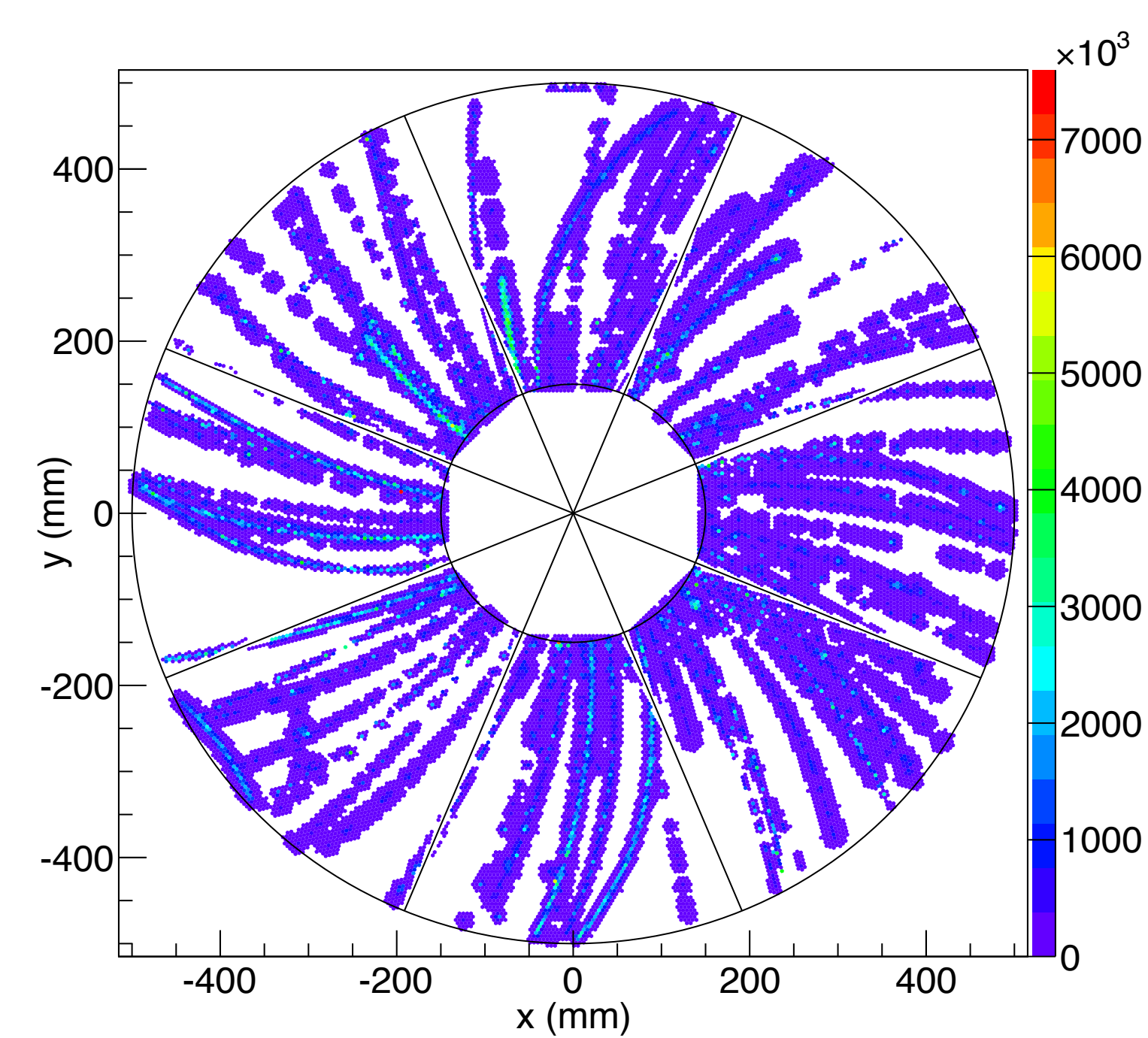
Single GEM

Triple GEM



- Both results are fit with the same functional form : $y = A\sqrt{x}e^{-|B|(x-C)^2}$





- Triple GEM
- Before (left) and after (right) the threshold 120 fC