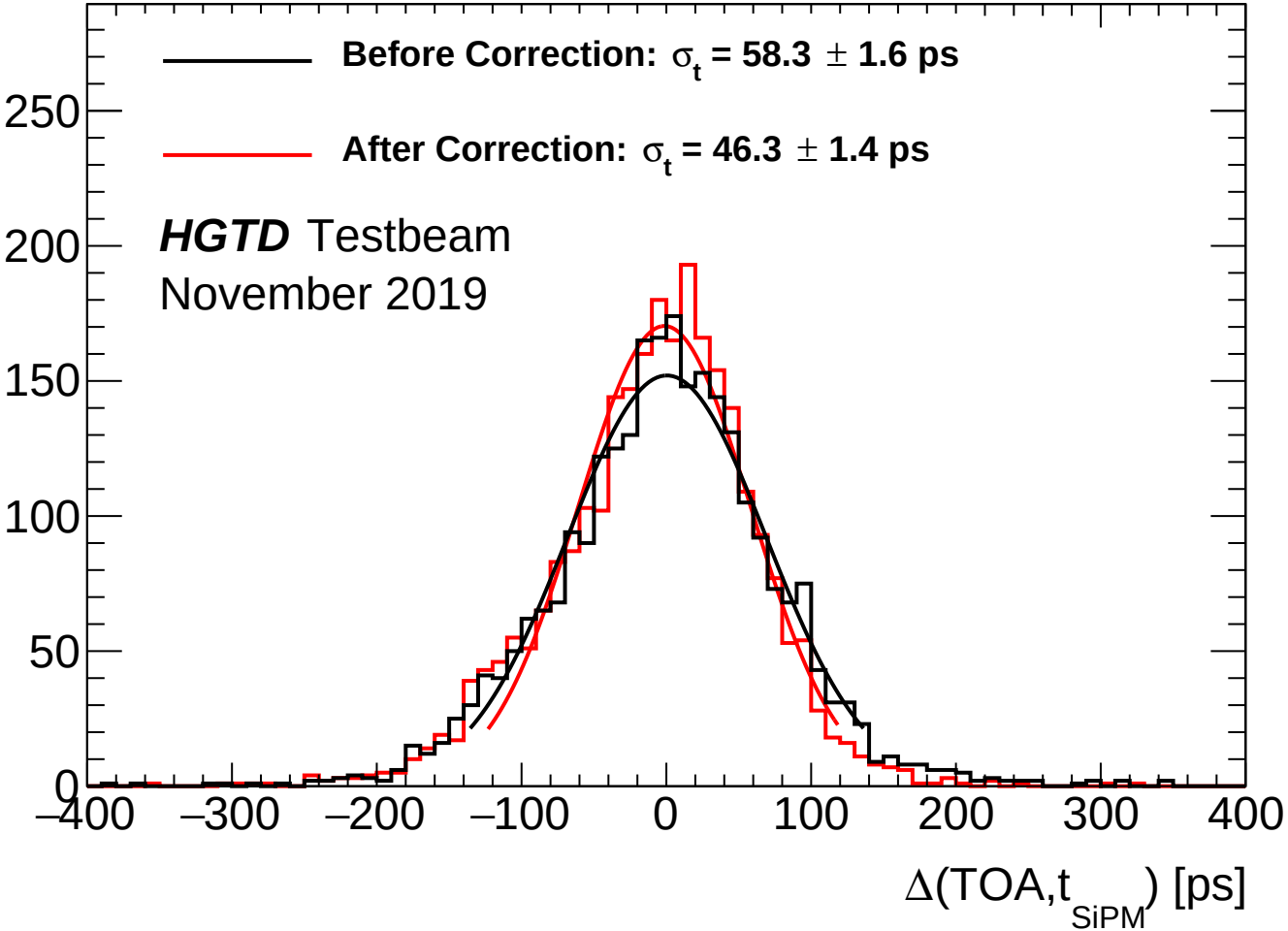
Before Correction: σ_t = 58.3 ± 1.6 ps
After Correction: σ_t = 46.3 ± 1.4 ps
HGTD Testbeam
November 2019
250
200
150
100
50
0
–400
–300
–200
–100
0
100
200
300
400
Δ(TOA,t_{SiPM}) [ps]