Photoelectron time distribution sumHistogram 0.2_{1} Counts 1.193e+07 **Entries** Mean 6.432 0.18 Std Dev 4.102 0.16 Simulated distribution 0.14 Expected distribution 0.12 0.1 80.0 0.06 0.04 0.02 0 15 20 10 25 time [ns]