Decay time in P middle Counts 19029 **Entries** 1800 χ^2 / ndf 75.46 / 75 1554 ± 38.7 Α 1600 τ_{0} 2226 ± 35.7 τ_{c} 326 ± 43.1 1400 7.067 ± 0.784 b Experimental data Fit: N₀e^{-t/τ₀} (1+1/R e^{-t} 1200 1000 800 600 400 200 16000 Time (ns) 2000 4000 6000 8000 10000 12000 14000