

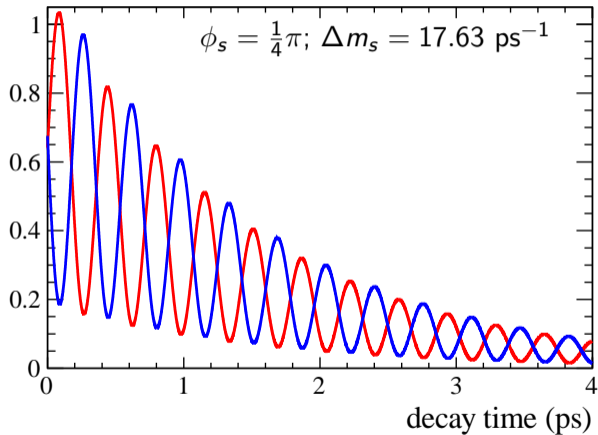
# Collider Cross Talk; $CP$ Violation in $B_s \rightarrow J/\psi \phi$

Roel Aaij

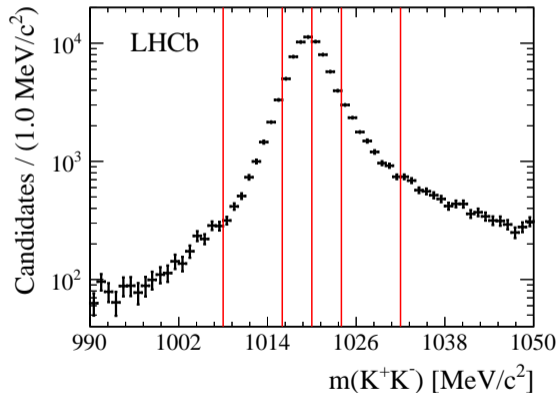
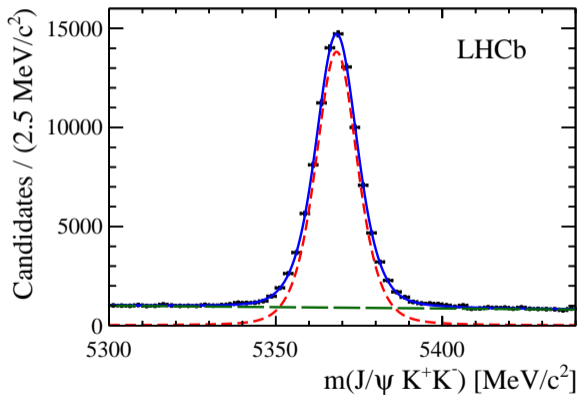
Cern

CCT, April 2nd 2015

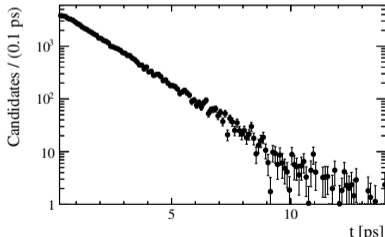
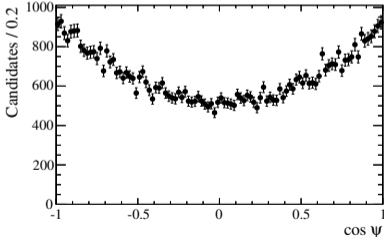
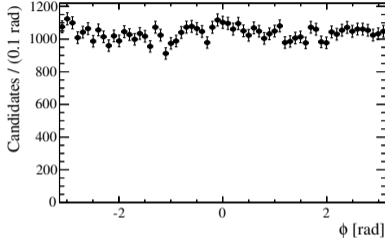
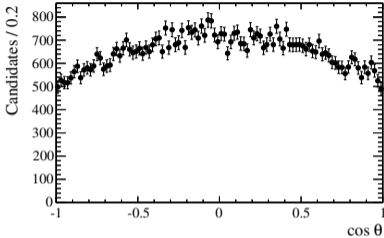
# Oscillations



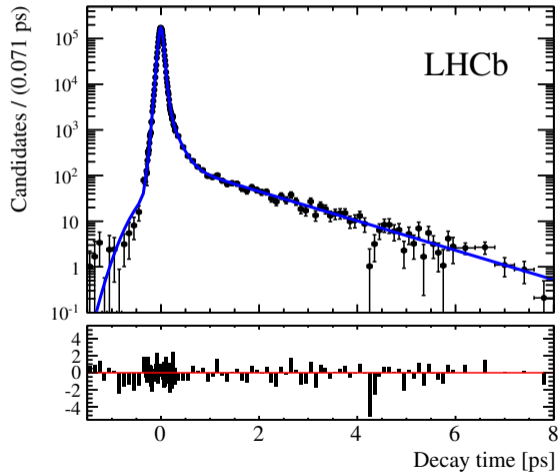
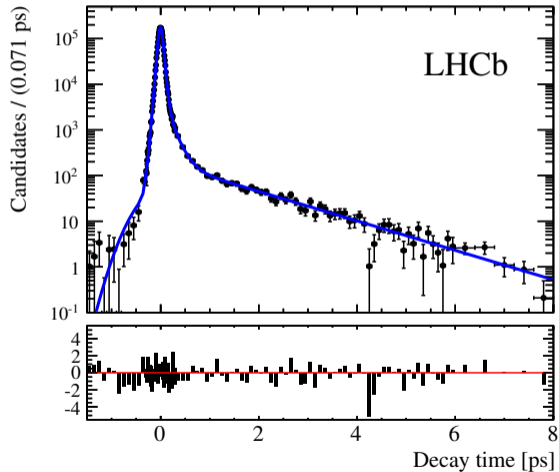
# Invariant Masses



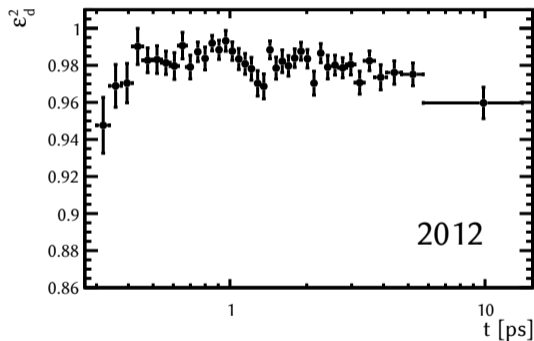
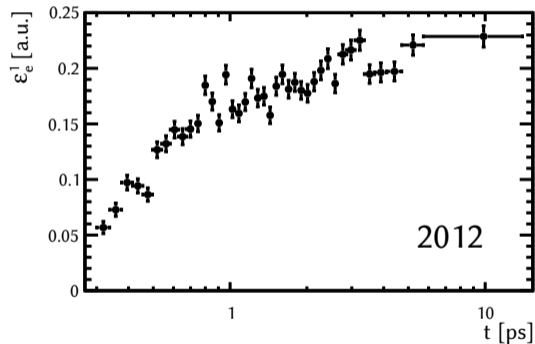
# Observables



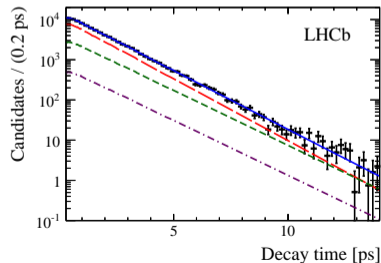
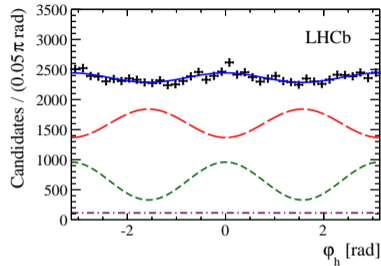
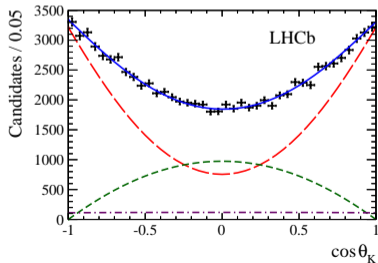
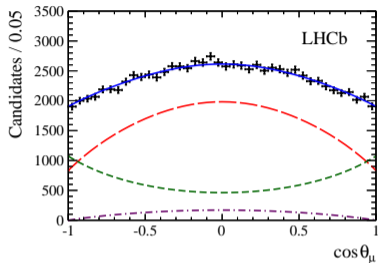
# Decay-Time Resolution



# Decay-Time Acceptance



# Fit



# CP Asymmetry

