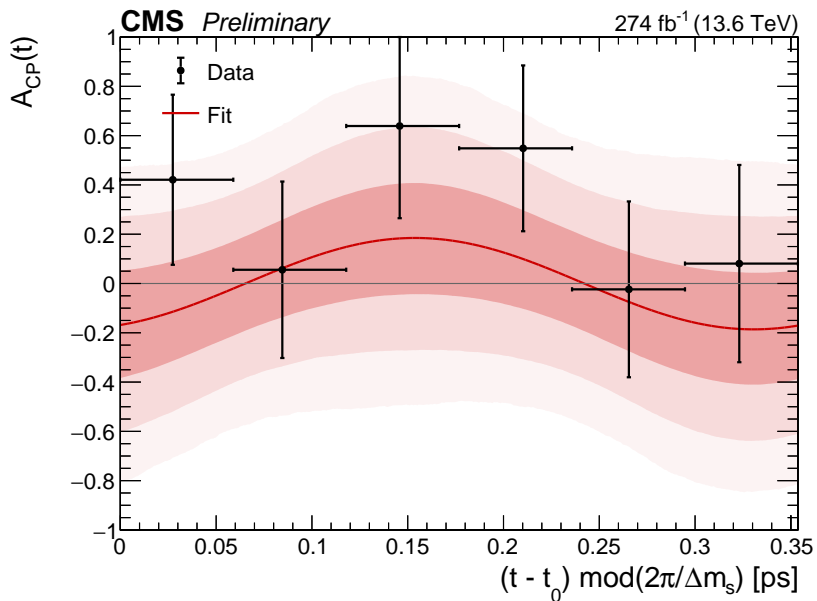


(a) $B^0 \rightarrow J/\psi K_S^0$ decay channel.



(b) $B_s^0 \rightarrow J/\psi K_S^0$ decay channel.