$K^+K^-\pi^0$ update

PWA using K^*K and phase-space $KK\pi$ with phase-locking

Mass-independent PWA of $KK\pi$

Included:

- $J=0^-$
  - $(KK)_{S\text{-}phsp}\pi$
  - $(K\pi)_{P\text{-}phsp}K$
  - K^*K

- $J=1^+$
  - $(KK)_{S\text{-}phsp}\pi$
  - $(K\pi)_{P\text{-}phsp}K$
  - K^*K

Mass-independent PWA of $KK\pi$

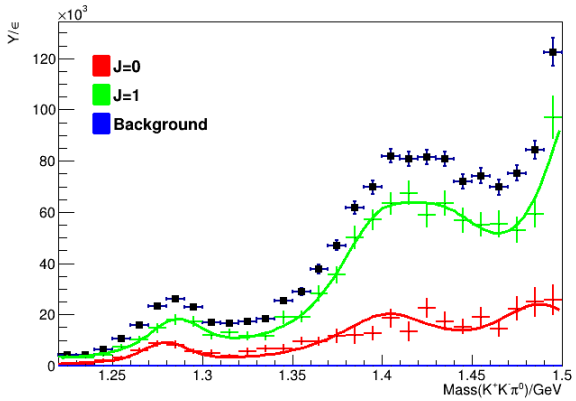
Included:

- $J=0^-$
  - $(KK)_{S\text{-}phsp}\pi$
  - $(K\pi)_{P\text{-}phsp}K$
  - K^*K

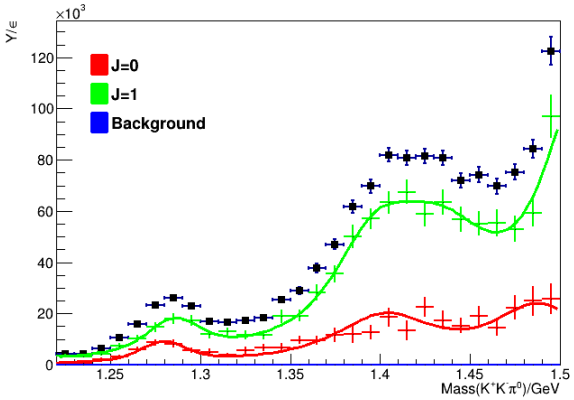
- $J=1^+$
  - $(KK)_{S\text{-}phsp}\pi$
  - $(K\pi)_{P\text{-}phsp}K$
  - K^*K

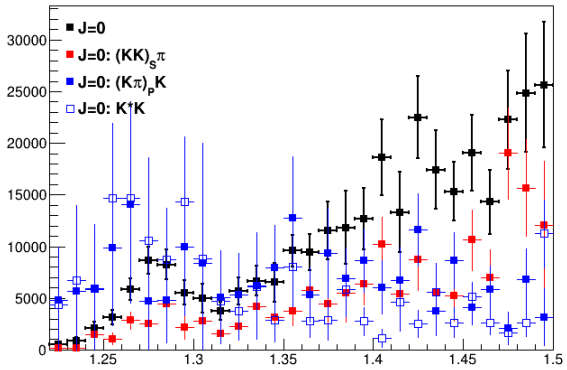
With and without phase-locking K^*K and $(K\pi)_{P\text{-}phsp}K$

No phase-locking

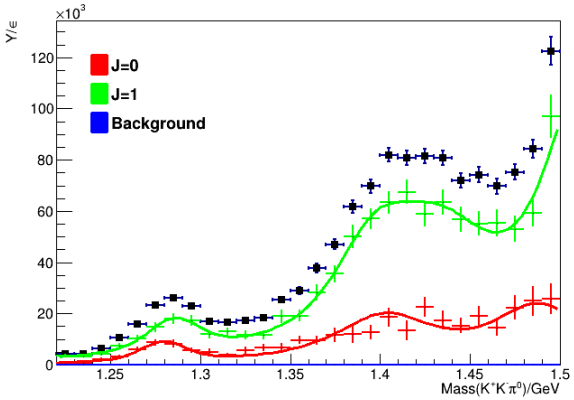


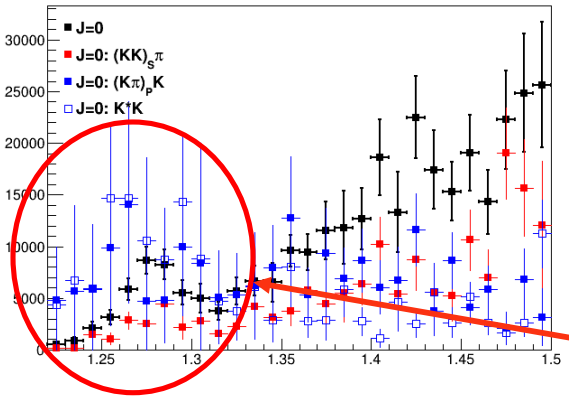
No phase-locking





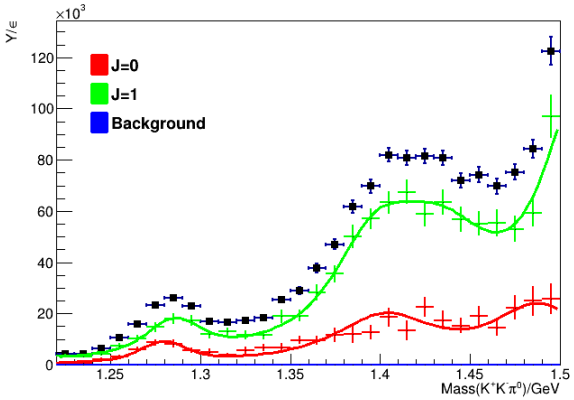
No phase-locking

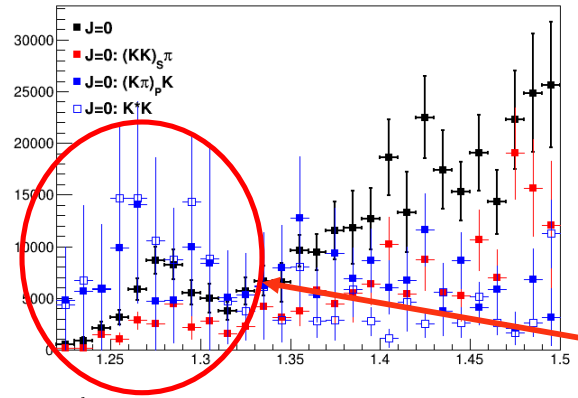


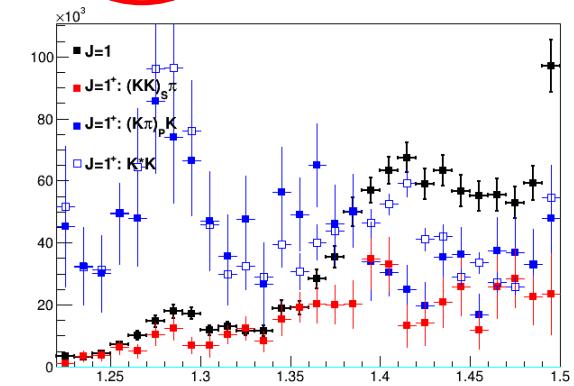


Large interferences

No phase-locking

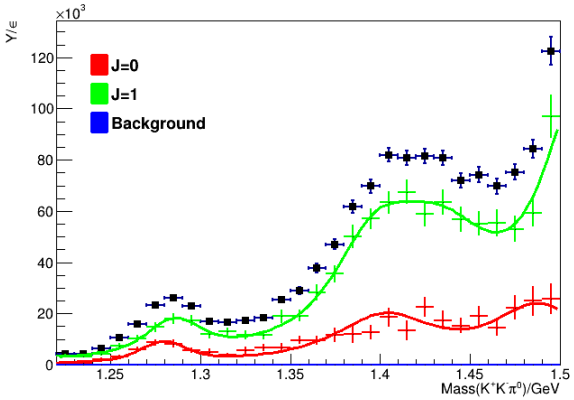


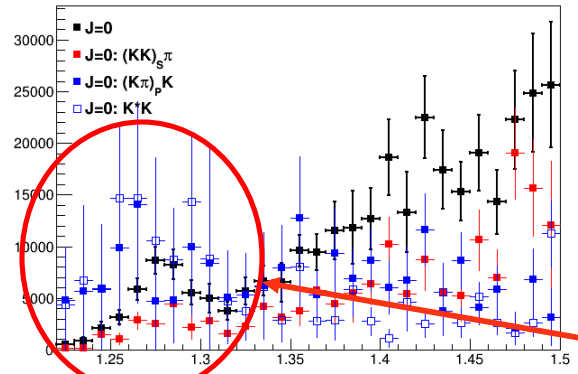


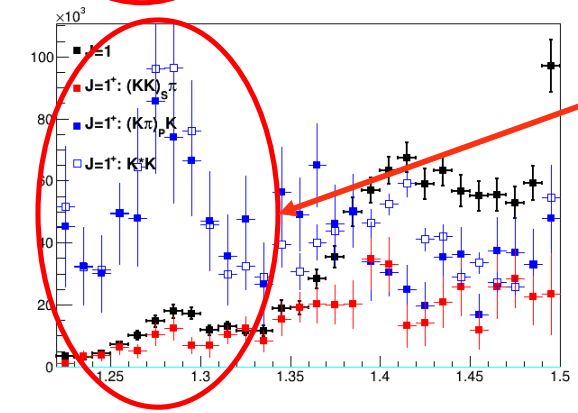


Large interferences

No phase-locking

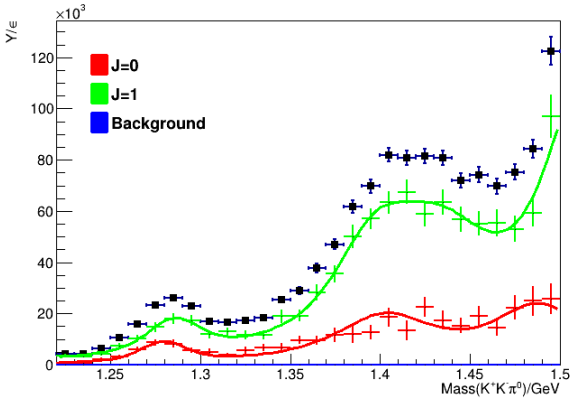


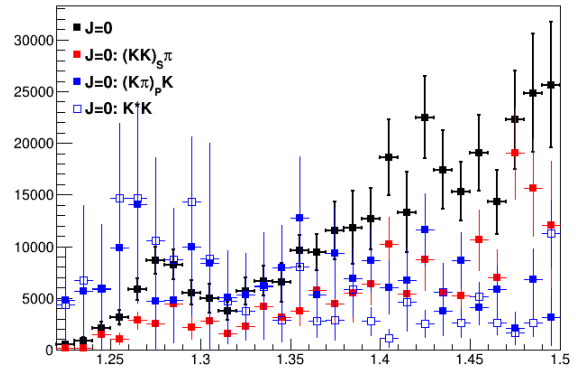


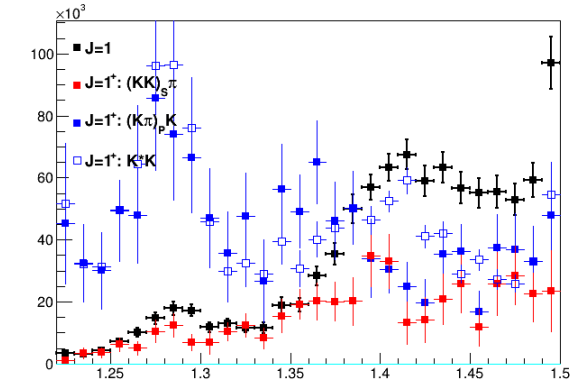


Large interferences

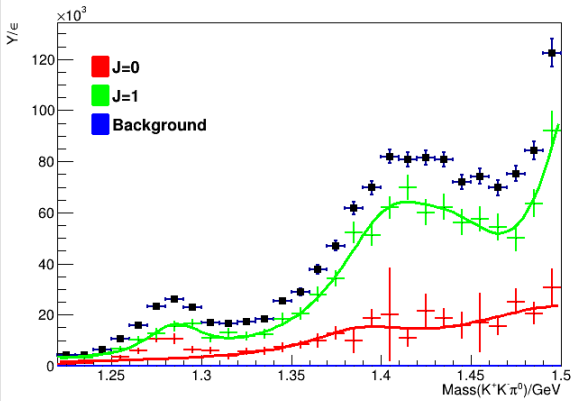
No phase-locking

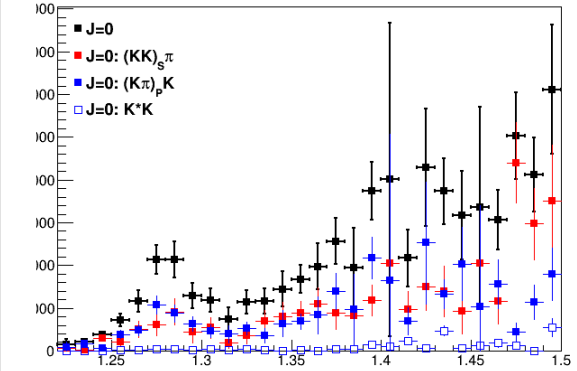


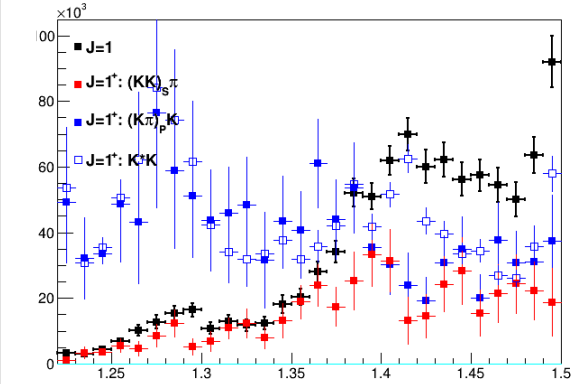




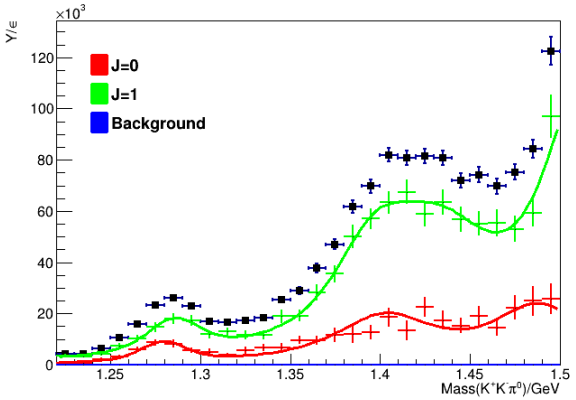
J=0: phase-locked

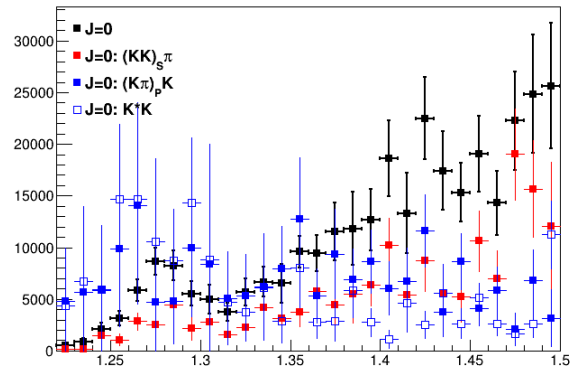


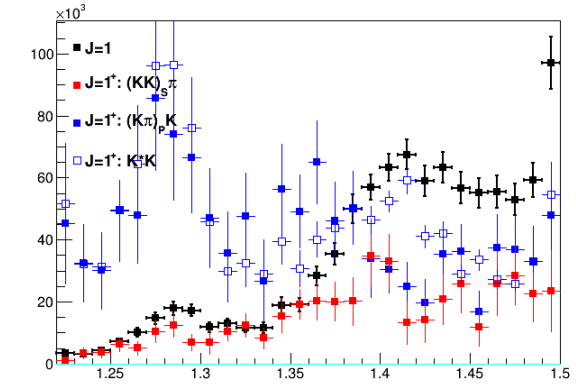




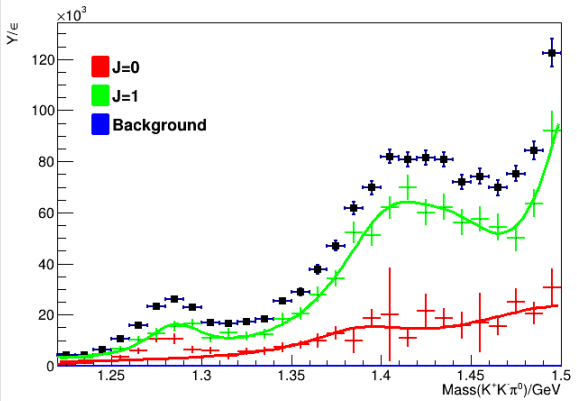
No phase-locking

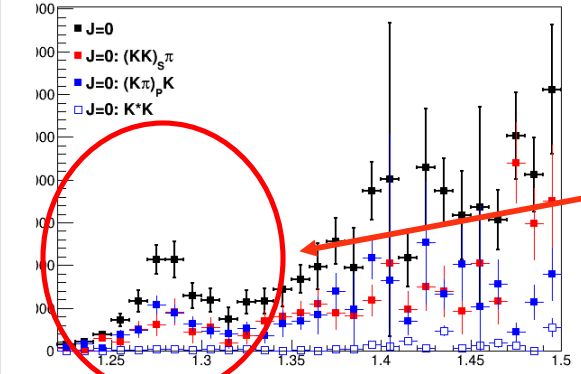


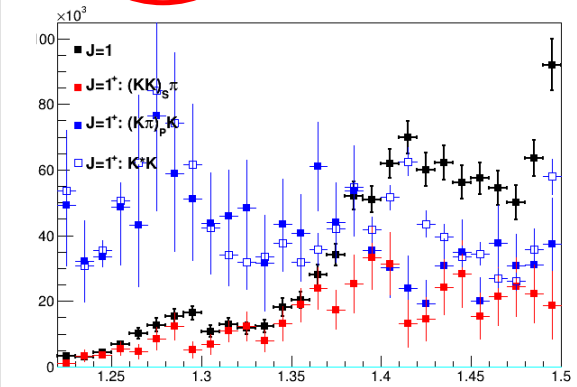




J=0: phase-locked

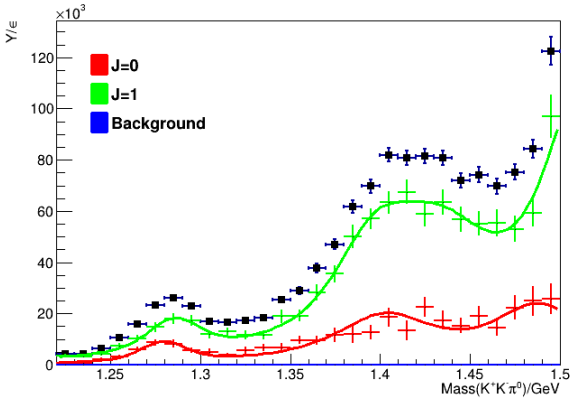


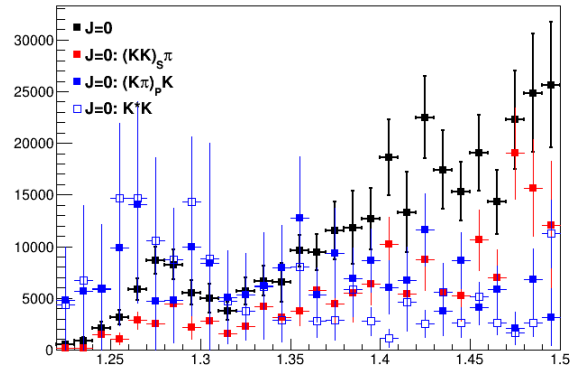


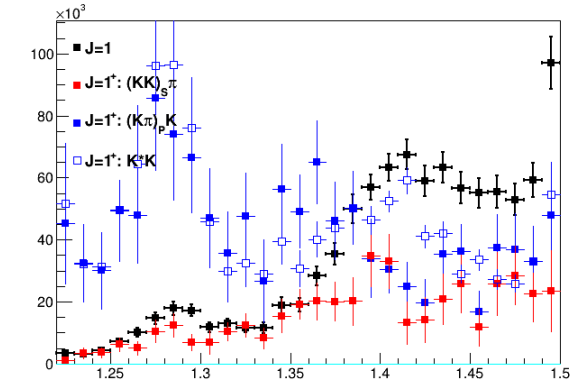


Interference gone since $K^*K \sim 0$

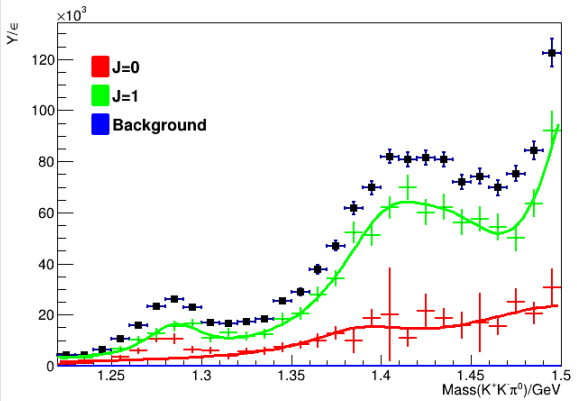
No phase-locking

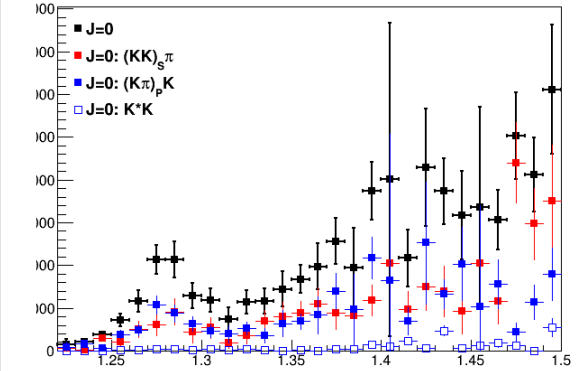


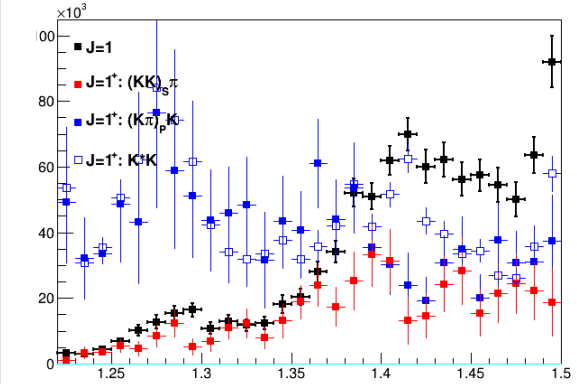




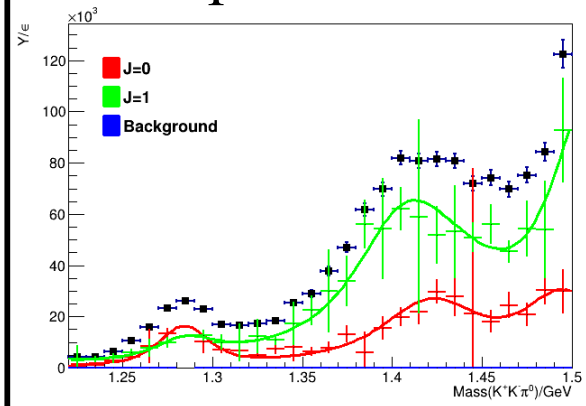
J=0: phase-locked

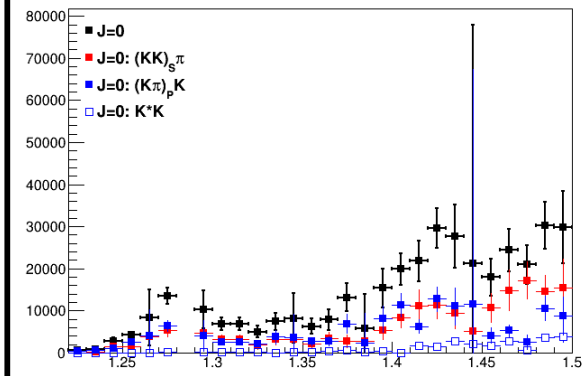


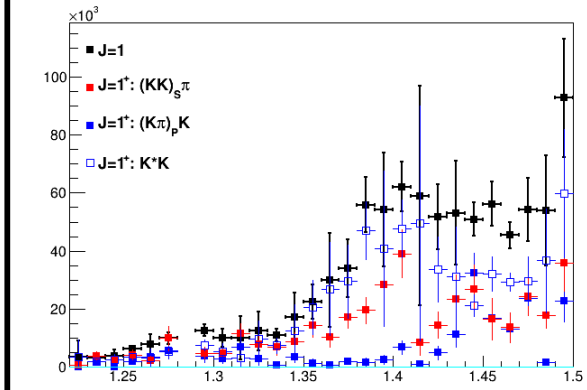




J=0: phase-locked
J=1: phase-locked



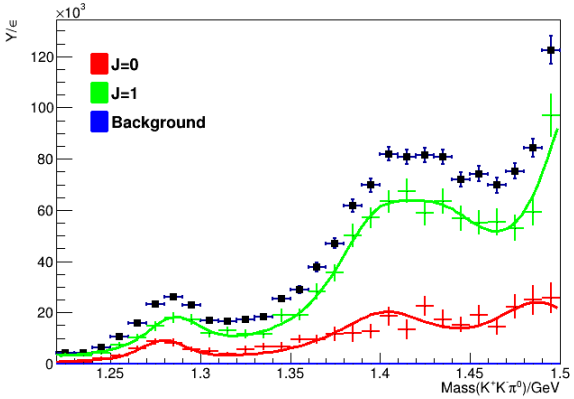


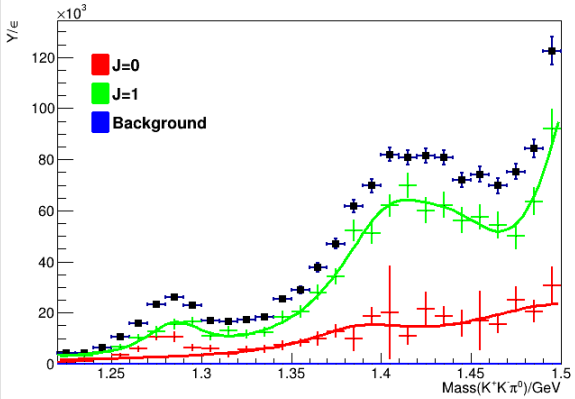


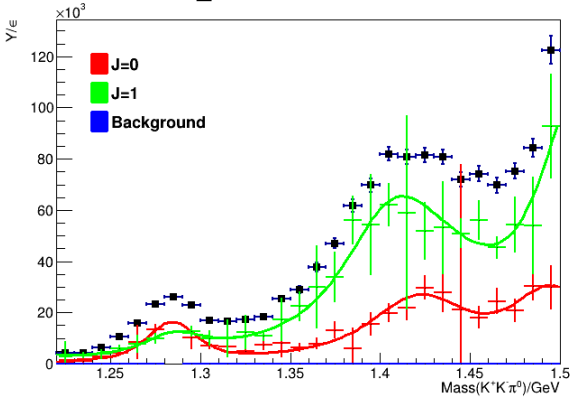
No phase-locking

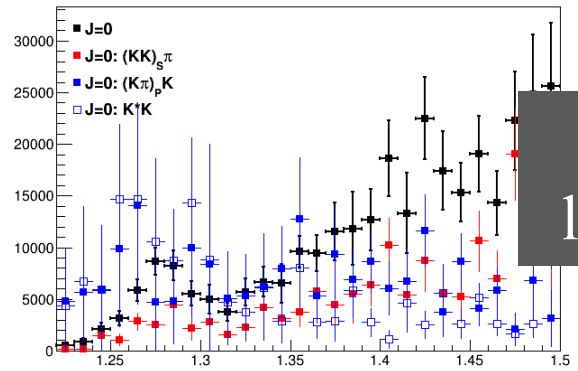
J=0: phase-locked

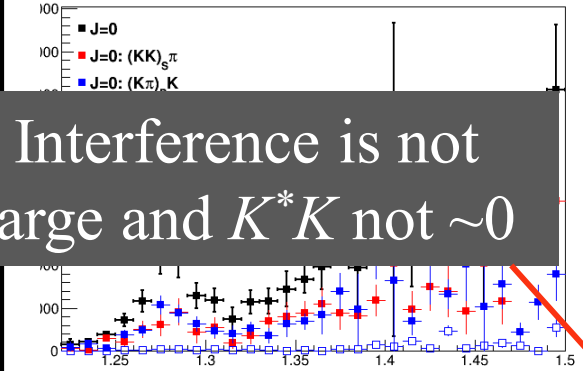
J=0: phase-locked
J=1: phase-locked

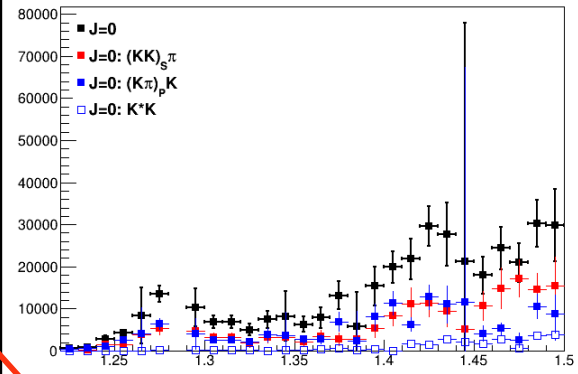












Interference is not large and K^*K not ~0