

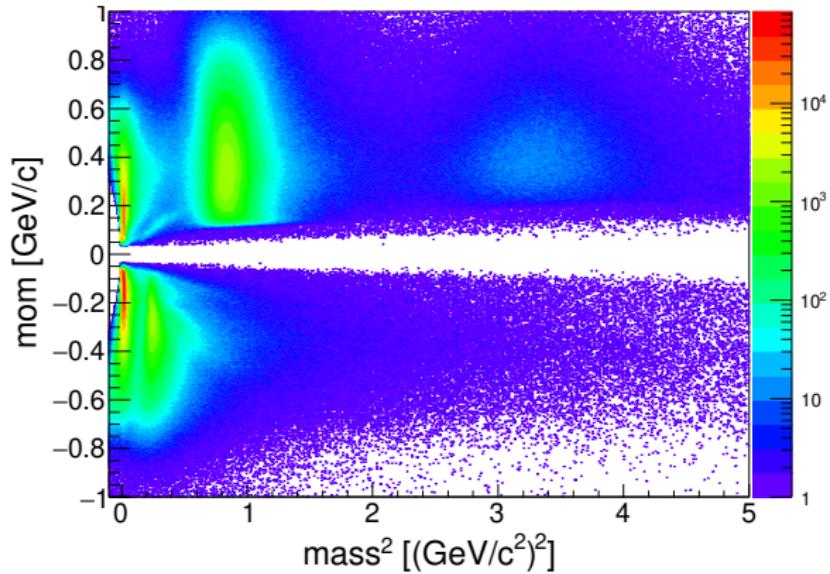
$^3He(K^-, d)''\pi^\mp\Sigma^\pm$ Analysis

Kentaro Inoue

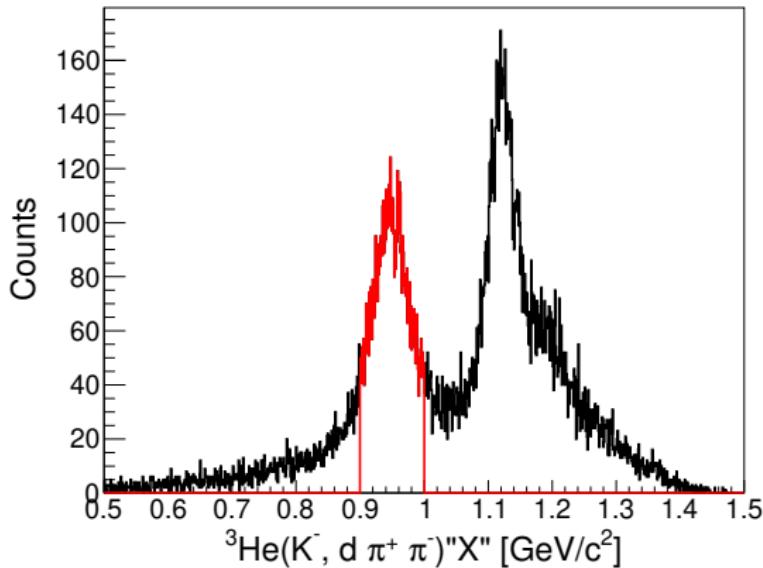
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Content

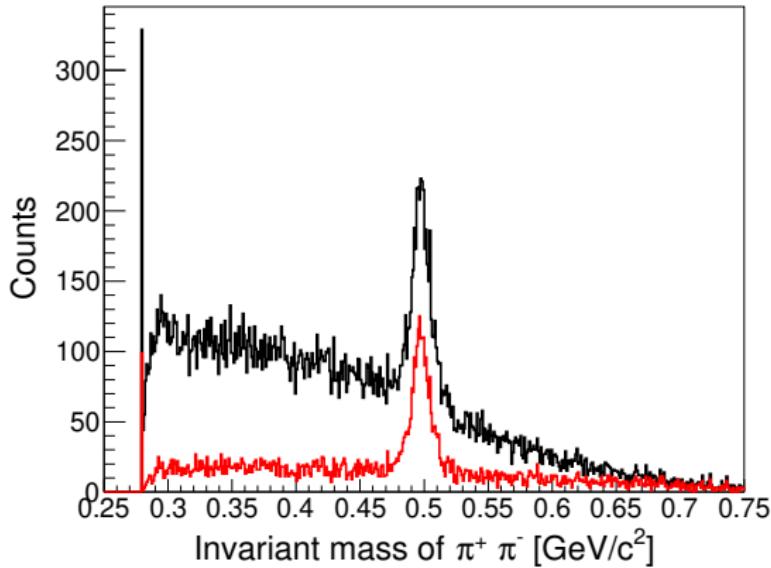
- CDS PID \sim deuteron
- ${}^3He(K^-, d\pi^+\pi^-)'' n''$ identification.
- Invariant mass of the $\pi^+ \pi^-$
- ${}^3He(K^-, d\pi^-)'' X''$ vs ${}^3He(K^-, d\pi^+)'' X''$



$^3He(K^-, d\pi^+\pi^-)"X"$



Invariant mass of $\pi^+ \pi^-$



The missing mass of the ${}^3He(K^-, d)''X''$

