

Memo

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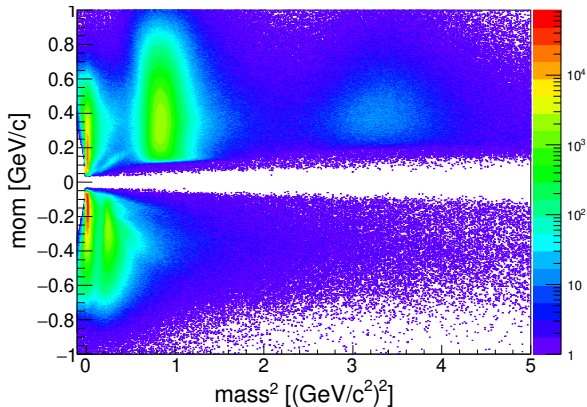
June 24, 2020

RUN-65 $^3\text{He}(K^-, d)^{\pi}$ Analysis

To do

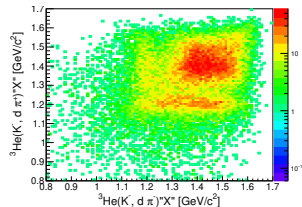
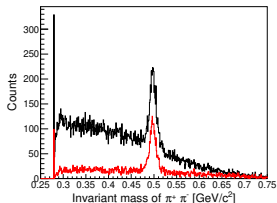
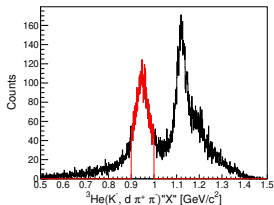
- Make Info files.
→ Done, not checked.
- Run and Check using EventAnalysisReadAll
 - Check PID plot, especially deuteron.
- Make Monte Carlo simulation
- Accumulate references

Deuteron is clearly seen.



${}^3\text{He}(K^-, d)\omega/\pi^+\pi^-$ events

${}^3\text{He}(K^-, d\pi^+\pi^-)''n''$ events was clearly seen.
 ${}^3\text{He}(K^-, d\pi^+)''\Sigma^-$ and ${}^3\text{He}(K^-, d\pi^-)''\Sigma^+$ were clearly seen.
 K^0 events was clearly seen.



${}^3\text{He}(K^-, d\pi^+\pi^-)''n''$ select

