

A new possible resonance at Belle

2017. 12. 08.
Jaeyong Lee

1. Branching Ratio Measurement

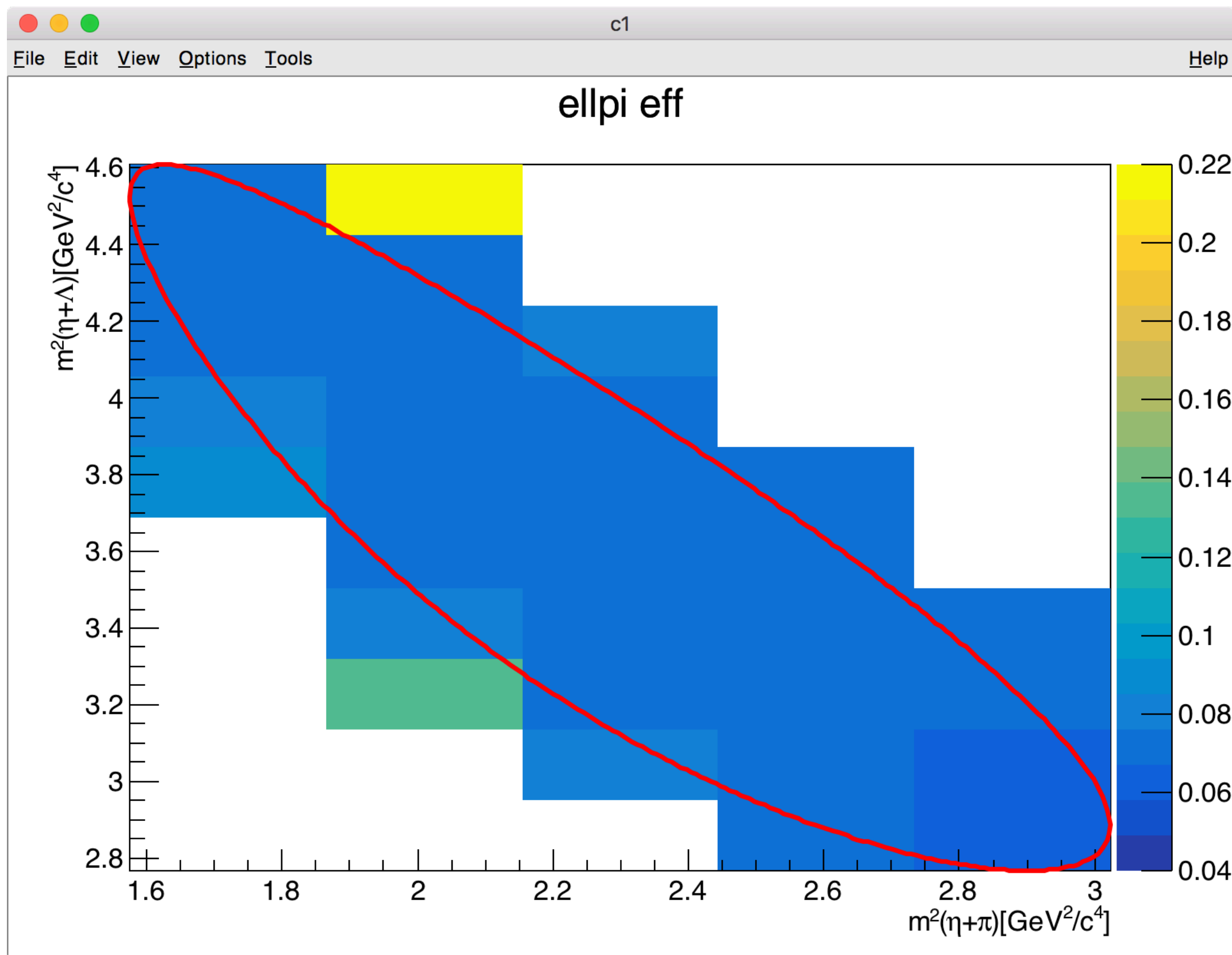
1.1. $\Gamma(\Lambda_c^+ \rightarrow \eta \Lambda \pi^+) / \Gamma(\Lambda_c^+ \rightarrow p \bar{K}^0 \pi^+)$

Studying eff on Dalitz plane

1.2. $\Gamma(\Lambda_c^+ \rightarrow \Lambda(1670) \pi^+) / \Gamma(\Lambda_c^+ \rightarrow \eta \Lambda \pi^+)$

2. Angular Correlation Measurement

$$\Lambda_c^+ \rightarrow \Lambda(1670) \pi^+ \rightarrow \eta \Lambda \pi^+$$



Reference (BN1359)

