

Ryuta, Kai, Shan, Suyu, Yuzhen

Q: What is the meaning of the second one in the summary? (Page 10)

A: Under the isospin symmetry, its amplitude is related to those of the most favored proton modes $\Lambda_c^+ \rightarrow pK^-\pi^+$ and $\Lambda_c^+ \rightarrow p\bar{K}^0\pi^0$ as $\mathcal{A}(n\bar{K}^0\pi^+) + \mathcal{A}(pK^-\pi^+) + \sqrt{2}\mathcal{A}(p\bar{K}^0\pi^0) = 0$.

Q: What is the difference between single tagged and double tagged?

A: The reconstruction of the special decay mode in view of Λ^+ and Λ^- is double tagged.