



Contribution ID: 97

Type: 2.Parallel session talk

Highlight of light hadron decays at BESIII

Thursday, 26 September 2024 11:25 (20 minutes)

The study of light hadron decays has yielded significant insights into the fundamental properties of matter and the strong interactions between quarks. With the unprecedented statistics of 10 billion J/ψ events collected with the BESIII detector, a wide range of processes involving light hadrons, including both light meson and hyperons, were explored for the new decay modes, new mechanisms and hyperon polarizations. In this talk, the recent significant progresses on the light hadron decays achieved at the BESIII experiment were highlighted.

Primary authors: LIU, Bei Jiang (高能所); XIE, Zhipeng (中国科学技术大学)

Presenter: XIE, Zhipeng (中国科学技术大学)

Session Classification: Parallel 2: Hadrons and related high-energy physics

Track Classification: Hadrons and related high-energy physics