

Recent results on exotic hadrons from BESIII

Wednesday, 19 April 2023 15:40 (30 minutes)

A 'second charm revolution' was sparked with the discovery of new 'XYZ' states, such as the $X(3872)$ or the $Y(4260)$ by the B factories Belle and BABAR. These states do not fit into the conventional picture of quark-antiquark bound systems. A number of further, non-conventional bound states have been discovered in different production processes at several experiments.

This talk will highlight several new states recently discovered at BESIII, both in the light quark and the charmonium(-like) sector.

Primary author: GRADL, Wolfgang (JGU Mainz, Inst. f. Nuclear Physics)

Presenter: GRADL, Wolfgang (JGU Mainz, Inst. f. Nuclear Physics)

Session Classification: Talks