Contribution ID: 53 Type: Invited talk

XYZ states at Belle and Belle II

Thursday, 18 January 2024 16:45 (50 minutes)

This talk will focus on X(3872) and other multiquark candidate states observed in B meson decays and focus on results from Belle and Belle II. The results will be put into perspective by comparing to states observed at other experiments. Implications of the observed spectroscopical pattern will be discussed and conclusions for the underlying potential will be drawn. Unresolved puzzles and future key measurements will be adressed.

Presenter: LANGE, Jens Sören (Universität Giessen, II. Physikalisches Institut)