

ATLAS results on exotic hadronic resonances

Thursday, 9 June 2022 14:55 (25 minutes)

Recent results from the proton-proton collision data taken by the ATLAS experiment on exotic resonances will be presented. A search for $J/\psi p$ resonances in $\lambda_b \rightarrow J/\psi p K$ decays with large pK invariant masses will be reported. Searches for exotic resonances in 4 muon final states will be shown.

Primary authors: XU, Yue; ATLAS COLLABORATION

Presenter: XU, Yue

Session Classification: New experiment session