

Phenomenology 2019 Symposium



Contribution ID: 673

Type: parallel talk

Production of quarkonia and heavy flavour states in ATLAS

Tuesday 7 May 2019 17:00 (15 minutes)

Associated production of vector boson with quarkonia is a key observable for understanding the quarkonium production mechanisms, including the separation of single and double parton scattering components. This talk will present the latest differential measurements from ATLAS of associated-quarkonium production. In addition, recent results on heavy flavour production measurements are reported in the B_u and B_c systems.

Summary

Author: SONG, Weimin (Science and Technology Facilities Council STFC (GB))

Presenter: SONG, Weimin

Session Classification: Flavor II