

ATLAS results on Spectroscopy and Production in Heavy Flavour, including Onia

Tuesday, 16 July 2019 17:20 (20 minutes)

The 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 measurements from ATLAS on quarkonium production, including associated production. In addition, searches for, and measurements of exotic states are studied, and recent results from heavy flavour spectroscopy are reported.

Primary author: Dr SONG, WEIMIN (Rutherford Appleton Laboratory)

Presenter: Dr SONG, WEIMIN (Rutherford Appleton Laboratory)

Session Classification: Heavy Quarks/Top