

XXVIII International Workshop on Deep Inelastic Scattering and Related Subjects



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ATLAS results on production of quarkonia and heavy flavour

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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, and recent results from heavy flavour production. In addition, recent searches for exotic states, such as pentaquarks, will be highlighted.

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