



Contribution ID: 178

Type: **Talk in Parallel Session at DIS2013**

Quarkonia and quarkonia-like spectroscopy at LHCb

Tuesday 23 April 2013 12:00 (20 minutes)

The latest years have seen a resurrection of interest in searches for exotic states motivated by tantalising observations by Belle and CDF. Using the data collected at pp collisions at 7 and 8 TeV by the LHCb experiment we present limits on the X(4140) and studies of the X(3872) quantum numbers. Future prospects for other exotic states will be discussed.

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Session Classification: WG5: Heavy Flavours

Track Classification: Heavy Flavours