

ATLAS results on B_c production and decays

Wednesday 4 May 2022 12:50 (20 minutes)

Recent results from the proton-proton collision data taken by the ATLAS experiment on B_c production and decays will be presented. The measurement of the differential ratios of the B_{c^+} and B_c^+ production cross sections at 8 TeV will be shown. New results on the B_c decays to $J/\psi D_s^{(*)}$ final states obtained with the Run 2 data at 13 TeV will also be reported.

Submitted on behalf of a Collaboration?

Yes

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