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Constraining heavy-flavor PDFs at hadron colliders

Tuesday, 7 July 2020 12:00 (15 minutes)

We discuss about the possibility of constraining heavy-flavor parton distribution functions (PDFs) in the proton, in particular the top and bottom PDFs. We discuss about heavy-flavor initiated processes and their potential impact in future global PDF analyses.

Primary author: GUZZI, Marco (Kennesaw State University)

Presenter: GUZZI, Marco (Kennesaw State University)

Session Classification: EF01+03+04+05+06

Track Classification: Session EF01+03+04+05+06: Predictions for SM processes (including higher-

order corrections, PDF, parton shower, etc.)