The Fifth Annual Large Hadron Collider Physics conference (LHCP2017)



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NNLO QCD predictions and pT resummation for V production

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A review of state-of-the-art QCD predictions for the transverse momentum distribution of the Z and W bosons in single EW gauge boson production at the LHC, which include NNLO QCD corrections matched to an all-order resummation. A critical discussion of the residual theoretical uncertainties will be provided.

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Session Classification: Parallel EWK