

Contribution ID: 932

Type: Parallel session talk

## (New) Physics at a multi-TeV Muon Collider

Friday 30 July 2021 10:45 (15 minutes)

We discuss the physics potential of a multi-TeV muon collider. We present the results for the main SM processes together with popular BSM models, emphasizing the annihilation and VBF regime at very-high energies. We also discuss some preliminary results about the Effective Vector Boson Approximation and its implementation in MadGraph5\_aMC@NLO.

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## **Collaboration / Activity**

postdoc

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