

Recent developments in CheckMATE 2

Tuesday 16 February 2021 13:00 (20 minutes)

In this talk, we will give a brief overview of CheckMATE 2 and discuss recent developments. In particular, we want to review our current efforts to implement long lived particle searches, the addition of a new linear collider module and our attempt to include subjet structure searches. Finally, we want to discuss recent problems in implementing exotic as well as supersymmetric analyses from the ATLAS/CMS collaboration and we give some explicit examples where we have encountered some problems.

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Session Classification: Workshop talks