PHYSTAT-Flavour 2020



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Statistical issues in modern beauty and charm flavour physics experiments

Monday, 19 October 2020 14:05 (30 minutes)

We give an overview of common statistical issues discussed in the heavy flavour physics experiments LHCb and Belle. A focus will be put on limit setting in searches, the use of weighted events in inference (as computed with the sPlot technique), and the handling of systematic uncertainties.

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Session Classification: Session 1