## **PHYSTAT-Flavour 2020**



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## Fitting weighted events

Wednesday, 21 October 2020 14:45 (30 minutes)

Fits of weighted events, for example to correct for acceptance effects or to statistically subtract background events using sWeights, have recently seen increasing use in the flavour physics community. This talk will discuss the determination of parameters and their uncertainties using weighted events, with particular focus on unbinned fits of weighted data.

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Session Classification: Session 3