

Introduction

Romain Madar - LPC FCCee Meeting March 16th, 2022

Organization

- $\bullet~w/$ phys & perf convener and sw convener
- meeting every 3rd monday of each month
- we're welcome to present there (working meetings)

Official tools and samples

- access granted to official samples (playing with the event model)
- any stdhep file can be converted into an 'official sample'

Sensitivity of observable to operators

- 1st step: using MadGraph, truth level only \rightarrow done (DPG)
- 2nd step: using Whizard, truth & reco level \rightarrow on-going (cf. below)

PDF sampling

• alternative method ready to be tested on the full LH from epic paper

Running Whizard: report today by Laetitia

- taking the tool in hands \rightarrow being done
- testing with UFO models \rightarrow next step

Reco-level: first look at official FCCee samples