

Simulation Tools

- Generate mass spectrum from Lagrangian parameters using NMSSMTools.

• Fairly new: All cross-section now at NLO!

• Compute diagonal matrix elements using MADGraph.

- Decay/show particles using Pythia8.

- Simulate the detector measurements using Delphes.



Simulation

Tools

nnmsnmtools.

• Generating mass parameter from Lagrangian parameter using

Simulation

