

P165: Introduction to Particle Physics

Monte Carlo Notes

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Abstract

These are course notes for Physics 165 focusing on using MadGraph.

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1 The MadGraph 5 Web Interface

The MadGraph development team maintains a limited web version of MadGraph 5 at the following address: <http://madgraph.phys.ucl.ac.be>

It should look something like this:



1.1 Instructions

1. Click on the **Register** link.
2. Fill out the form; use your UCR e-mail address and set your institution as UCR.
3. You will receive an e-mail from `madgraph@madgraph.cism.ucl.ac.be` with your username and password. Save this information.

2 Installing MadGraph 5

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