Usage of JEWEL generator

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Installation

Installing prerequisites

Dependencies

- JEWEL needs LHAPDF5 to provide the PDF's. Install LHAPDF following the instructions on the LHAPDF web page
 and download the PDF sets you want to use. Please note that you will need the fortran version of LHAPDF, that is
 version 5 (and not the new version 6). In its default setup JEWEL needs the CTEPQ6L1 (number 10042) and
 EPS09_LOR_208 sets. The latter can be downloaded from the EPS09 web page.
- The provided Makefile assumes that JEWEL will be compiled with gfortran. People who wish to use a different compiler have to modify the Makefile accordingly.

Download and Install LHAPDF5

https://lhapdf.hepforge.org/downloads?f=old

https://lhapdf.hepforge.org/lhapdf5/install

Download PDF sets

https://lhapdf.hepforge.org/downloads/?f=pdfsets/5.9.1/EPS09LOR_208.LHgrid

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