

# Event Requests

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### General Information

Custom data sample requests can be submitted to [Norman Graf](#), who may direct you to existing files, should they exist.

Upon your job is completed, datasets will be uploaded to the [FTP server](#), and the location will be sent to you via email.

### Simulation Package

Our current Geant4 simulations package is [SLIC](#), which uses StdHep input files and outputs LCIO. It can model a wide variety of detector geometries.

The [Detectors Index](#) lists the publically available detector models.

Custom geometries should be in the compact format, which is translated to LCDD using [GeomConverter](#).

If we do not have the type of events you wish to simulate, you should provide the StdHep files to us. One popular package for generating e+e- events is [Pandora Pythia](#).