

---

Subject: PndJRGen

Posted by [Aida Galoyan](#) on Thu, 21 Jun 2007 20:37:55 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi all,

I implemented standalone version of so-called Jim++ event generator in pandaroot/pgenerators package.

I replaced the name Jim++ with name PndJRGen.

This generator is disposed in pandaroot/pgenerators/PndJRGen package. For work with this generator, it is needed to enter to the package, give command gmake. After that, to run a macro-file under root.

I modified (a little bit) macro files for different pbar-p reaction channels and disposed them in the package.

The names of the macros are connected with the reaction channels. Output of the PndJRGen generator is a root-file. You can work with output root-files from PndJRGen as with root-files from DpmGen. It is enough to replace "Dpm" to "PndJR"

If you want to create your own macro files you can use manual given by Jim Ritman in HyperNews.

I copied it to

<http://panda-wiki.gsi.de/cgi-bin/view/Computing/PndJRGen>

Good luck, Aida