
Subject: Re: EvtGen Output Fixed Point Precision
Posted by [Stefano Spataro](#) on Thu, 16 Jul 2009 15:15:39 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,
in the class:

`pgenerators/EvtGen/EvtgenBase/EvtStdHep.cc`

you can find that the precision is set to 4.

If required one could even improve it and put it to 5, but I think the difference is negligible for our eyes. An approximation of about 0.1 MeV is completely covered by our momentum resolution, at our scales.

If you can prove that precision 4 could give us problems and that we need to move it to 5, then this modification could be easily done.
