
Subject: Re: Problem with FTS Mapper PndFtsMapCreator
Posted by [MartinJGaluska](#) on Tue, 21 Jan 2014 15:09:31 GMT
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I think it makes sense to post this information here in case other people will run into the same problem with the FTS digitization:

Previously, it was discovered that the digitization has problems for tracks which are close to the beam pipe.

As a temporary workaround one can use the MCPoint positions. To do that PndFtsHitProducerRealFast.cxx has to be modified like this:

- 1) add comment to the line 225: `// TVector3 position = tube->GetPosition();`
- 2) uncomment line 224: `TVector3 position(point->GetX(), point->GetY(), point->GetZ()); //point info`