
Subject: Re: problem in retriving data from runDemo output
Posted by [Sebastian Neubert](#) on Wed, 26 Mar 2008 10:25:12 GMT
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Ok,

I tried to do the same in principle with the "TrackFitStat" object that I mentioned.

One "dumps" the fitted parameters into a simple class and then afterwards you can use this to initialize a new propagator.

However this requires:

- a) There is a transformation of coordinates (can of course be done)
- b) The user has to take care that the new propagator respects the conditions under which the old parameters were fitted (magnetic field, material ...).

In the case of TrackBase however there is a deep dependency on the base package, because the Run object singleton is used to access the magnetic field. You cannot simply use it outside the framework. Can you?

Sebastian.