Subject: reading container parameter

Posted by EliGaliana on Mon, 08 Jan 2018 14:22:03 GMT

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Hi,

I have created a parameter container, named califaCrystalCalPar, to be used in the Califa calibration procedures. It is filled in the task R3BCalifaMapped2CrystalCalPar, and the container looks fine (I can see the numbers), either saving it in ascii or in root file. However, when I try to read it and use it in the calibration task R3BCalifaMapped2CrystalCal, I only get zeros. I am not able to read the values properly, and I can't find why. The classes are in https://github.com/EliGaliana/R3BRoot/tree/Calibration_CALIFA/califa/unp ack and the intializing macro is attached.

Can anyone help me?

Many thanks in advance.

File Attachments

1) califa_febex3_ucesb2.C, downloaded 321 times

Subject: Re: reading container parameter

Posted by Dmytro Kresan on Wed, 10 Jan 2018 16:17:06 GMT

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Hi,

the first thing we need to try is to call run->Init(); after the FairRuntimeDb block, meaning just before the Run().

If it will not help, please post the screen output of your both runs (just the init part, not the event loop).

Cheers,

Subject: Re: reading container parameter Posted by EliGaliana on Wed, 10 Jan 2018 17:40:38 GMT

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Hi,

Thank you very much. I have changed run->Init() before run->Run(nev,0) and now I could read the parameters of the container.

Cheers,

Eli