
Subject: Re: emc data flow diagram

Posted by [Dima Melnychuk](#) on Wed, 07 Nov 2007 15:07:00 GMT

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Hi all,

I added to emc 2 classes PndEmcRecoHit and PndEmcMakeRecoHit.

I understand arguments of Stefano that it's almost a copy of PndEmcBump but nevertheless I created it as an additional class and not replaced the PndEmcBump.

The argument is that in PndEmcBump methods energy() and position() calculated correspondent values but in PndEmcRecoHit GetEnergy() and GetPosition() simply return correspondent data member so it can be more convenient for the following analysis. And in addition PndEmcRecoHit doesn't contain vector of PndEmcDigi's while PndEmcBump does.

But all this should be discussed and modified if necessary.

And I modified full_emc.C macro to produce at the end PndEmcRecoHit's objects.

Best regards,
Dima
