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Subject: emc data flow diagram

Posted by [Dima Melnychuk](#) on Thu, 01 Nov 2007 19:16:30 GMT

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Hi all,  
please find simple emc data flow diagram.

And in connection with this I have one comment.

On last EVO meeting it was discussed what the object should be produced as the result of each subdetector reco - PndXxxRecoHit. So for emc it should be PndEmcRecoHit.

One of the tasks missing in pandaroot emc code (and it is implemented in Panda emc code in Babar framework) is energy and coordinate correction of the cluster as the function of energy and angle. And I suppose that this task can be a step between PndEmcBump and PndEmcRecoHit.

But I do not think that it will be implemented in nearest 1 week, i.e. for "pandaroot v2.0".

So should it be implemented an empty PndEmcBump to PndEmcRecoHit convertor now or can it be postponed?

Best regards,

Dima

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#### File Attachments

- 1) [emc\\_data\\_flow.ppt](#), downloaded 446 times
  - 2) [emc\\_data\\_flow.bmp](#), downloaded 1067 times
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