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Subject: Re: forward endcap quest goes on  
Posted by [Bertram Kopf](#) on Tue, 26 May 2009 21:04:14 GMT  
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Hi Irina,  
the electromagnetic shower starts in general not directly at the front face of the crystals.  
Therefore the reconstruction takes a certain shower depth of a few cm into account. This could  
cause the inconsistencies in the position between the EmcHits, EmcDigis and the  
EmcRecoHits.  
Please check, if your obtained shifts are comparable with the offset used for the calculation of  
the digi- and reco-hit position.

Cheers,  
Bertram.

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