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Subject: Re: Ideal Pattern Recognition

Posted by [Radoslaw Karabowicz](#) on Mon, 22 May 2017 14:25:56 GMT

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The ideal pattern recognition is ideal. In the sense that PndSttMvdGemTracking and PndSttMvdGemTrackingIdeal share no code to find tracks.

The PndSttMvdGemTrackingIdeal task is creating ideal tracks from the Stt,Mvd,Gem hits taking into account MC information.

Since PndBarrelTrackFinder finds tracks in same set of detectors, the "PndBarrelTrackFinderIdeal" would virutally be exactly the same as PndSttMvdGemTrackingIdeal, hence there's no need to implement it.

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