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Subject: Cut on minimum track distance for neutrals

Posted by [Stefano Spataro](#) on Tue, 28 Oct 2014 22:43:49 GMT

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Dear all,

I have modified in the PndPidCorrelator the code to check the anti-correlation of EMC bumps with charged tracks. Now neutral candidates are stored only if the closest extrapolated track is farther than GetEmcNeutralQCut (in  $\text{cm}^2$ ), defined in pid.par (thus all.par). The default selection is 400, corresponding to 20 cm.

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