Subject: Re: Ideal PID in full simulation
Posted by Ralf Kliemt on Thu, 08 May 2014 14:27:10 GMT
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Hello Elisa,

This behaviour is exactly as you observe it. "Ideal" PID means that a candidate is associated to it's Monte-Carlo true PID. The values in PidAlgoIdealCharged are 0 for the wrong particle type and 1 for the correct type. Cutting at 0.9 (VeryTight) or at 0.2 (Loose) will not alter anything.

Cheers
Ralf