
Subject: Re: PID combiner with different detector
Posted by [Ronald Kunne](#) on Mon, 04 Nov 2013 21:32:15 GMT
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> In practice, MUO doesn't contribute electron PID.

Why not ?

The fact that MUO doesn't give a signal *is* information.

But in PandaRoot by convention "no signal" results in $P=0.2$ for all five particles. As a result $Pe(EMC) * Pe(MUO)$ will be equal to $Pe(EMC)$.

Greetings,
Ronald Kunne
