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Subject: Re: Changes in PndTpcRiemannTrackingTask  
Posted by [Dima Melnychuk](#) on Mon, 25 Jul 2011 19:53:20 GMT  
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Hi Johannes,

Unfortunately after your modification PndTpcRiemannTrackingTask still shows very low efficiency with ideal pid hypothesis.

For eta\_c channel after your updates multiplicity of reconstructed charged particles looks like (with 4 generated kaons).

Wheras before these modifications with pion particle hypotesis

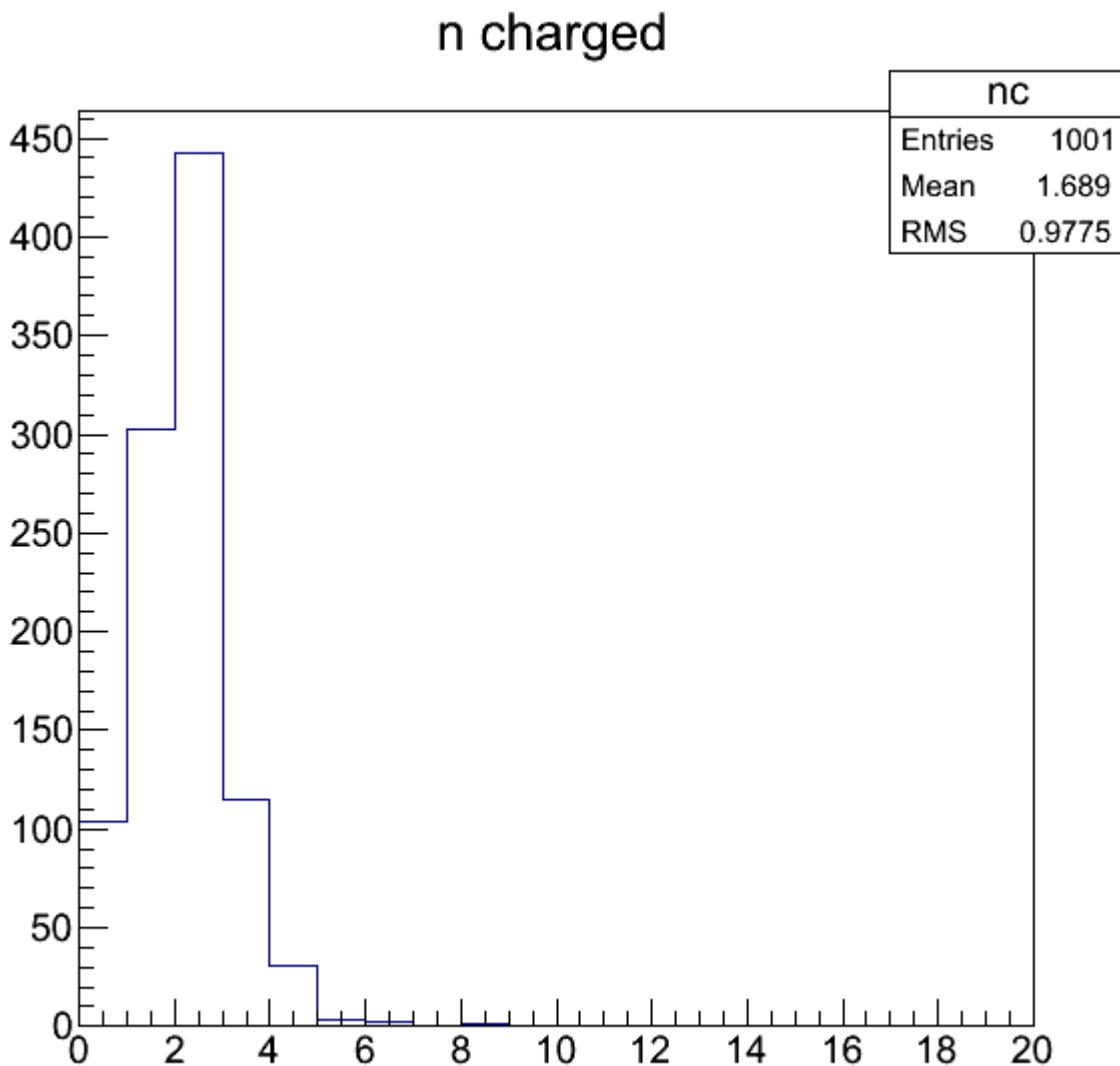
So ideal pid still does not work here properly.

Dima

### File Attachments

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1) [cl\\_tpc\\_mc.png](#), downloaded 1145 times



2) [c1\\_tpc\\_pion.png](#), downloaded 1173 times

n charged

