Subject: Small changes to improve efficiency at low momentum
Posted by StefanoSpataro on Tue, 22 Jul 2014 12:43:17 GMT
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Dear all,
I did three small changes which should improve a bit the efficiency for low momentum tracks.

a) The sttmvdgem ideal track fidner now considers only the first 25 hits, to cut curling tracks.
b) The geane internal cut on 100MeV/c is now decreased to 5MeV/c
c) The Pid candidates are filled starting from 50 MeV/c (before from 100 MeV/c)

It would be nice if somebody could test to check how much is the gain.