Subject: Re: Regarding Pid by  Stof+Ftof
Posted by Shyam Kumar on Thu, 04 Sep 2014 06:11:28 GMT
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Hi Klaus,

Thank you for reply , I am using dpm elastic and inelastic collisons at momentum 15.0 GeV/c, I have used the class PndPidFtofInfo.cxx which was for Ftof but I have changed it (written in comment "changed for stof") for Ftof+Stof by changing cut (code attached). I am optimizing pid for values of FtofCut and FTS3LastPlane I used in code. I am feeling problem that I am seeing pion band and proton band but not seeing any kaon band and also in mass square plot why?, In this plot I have used FTS3LastPlane =467 cm and FtofCut=36 cm^2.

## File Attachments

1) Pidstof+Ftof.pdf, downloaded 530 times
2) mass2proton.pdf, downloaded 517 times
3) mass2pion.pdf, downloaded 509 times