
Subject: Bremsstrahlung-Corrections

Posted by [Johannes Kellers](#) on Tue, 10 Dec 2019 09:40:12 GMT

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Hello,

i have a problem with the corrections for Bremsstrahlung (see picture). I am using EvtGen with the option "noPhotos".

In my analysis i am using mastertasks and FillList(lepton_minus, "LooseElectronBremMinus"), but in the output it said "BremCorrected4MomElectron" not found in Tree and in the spectrum nothing changed.

In the "PndMasterMultiPidTask" there is the "PndPidBremCorrector" so i should have the corrected momentum in my tree. It also prints out that "PndPidBremCorrector" was executed, but in the outfile i have no corrected momentum.

Does anyone had the same problem and know how to fix this? Or does anyone know how to apply Bremsstrahlung corrections later?

File Attachments

1) [jpsi.png](#), downloaded 1051 times

Events / 0.001 GeV/c²

