Weekly report

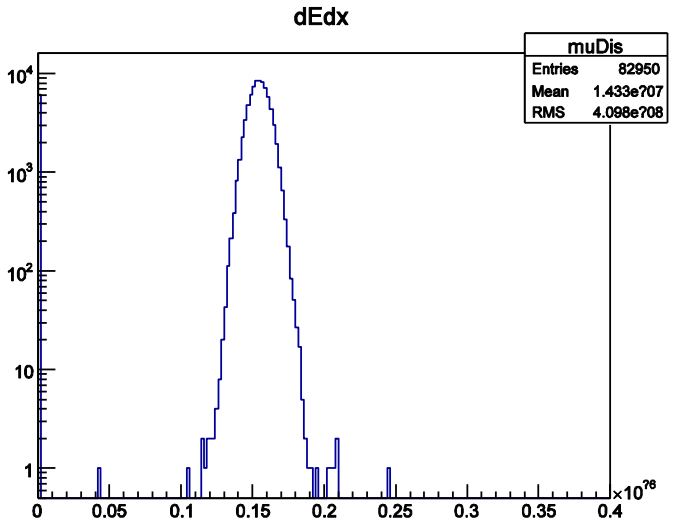
Binsong MA

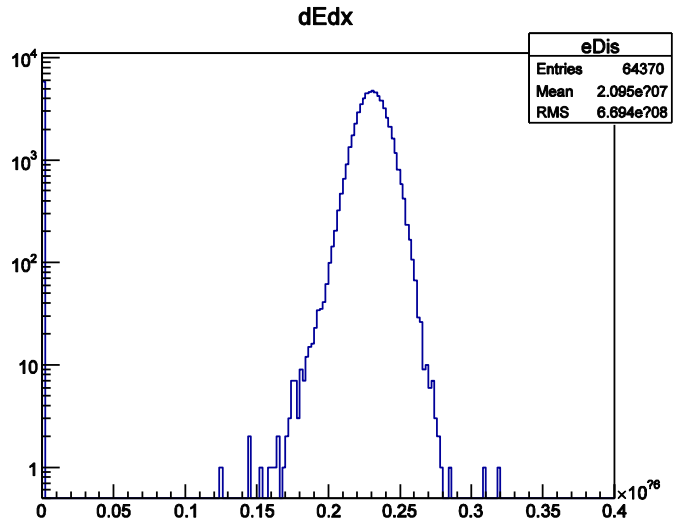
16/06/2015

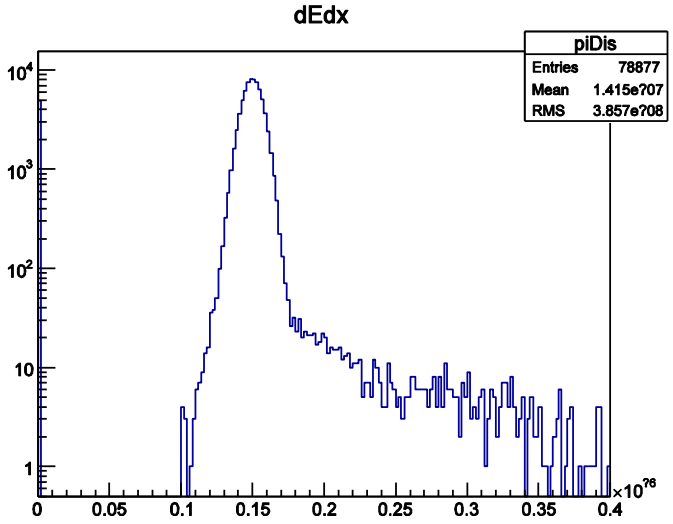
Outlook

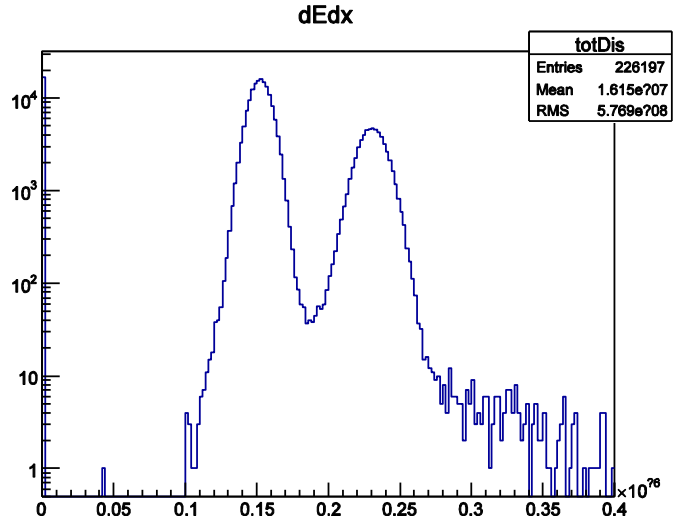
- Use dEdx for Pion ID
- ISR and Bremstrahlung photon recovering
- JER with nnH channel

dEdx plot for particles with E = 1GeV

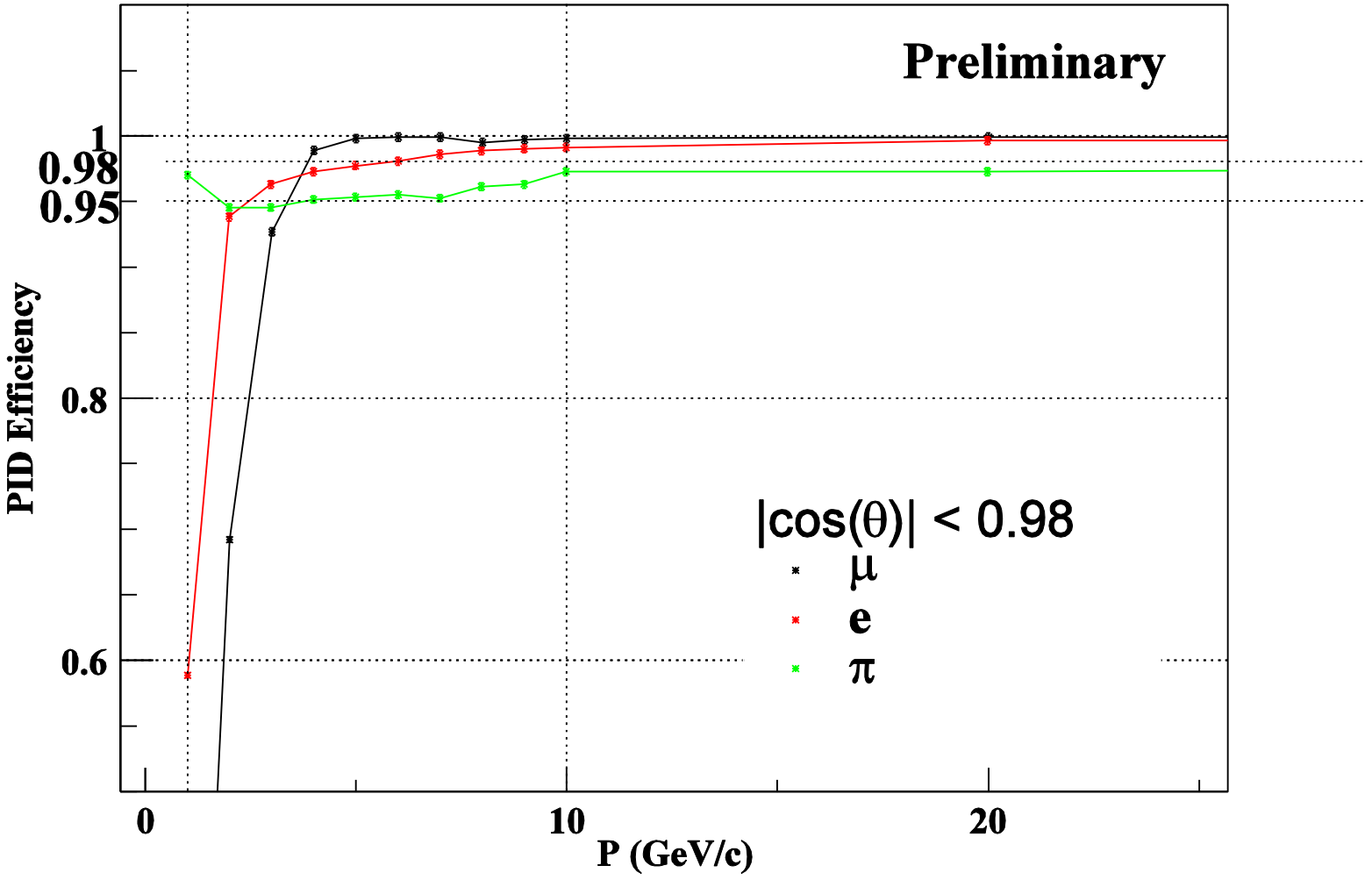




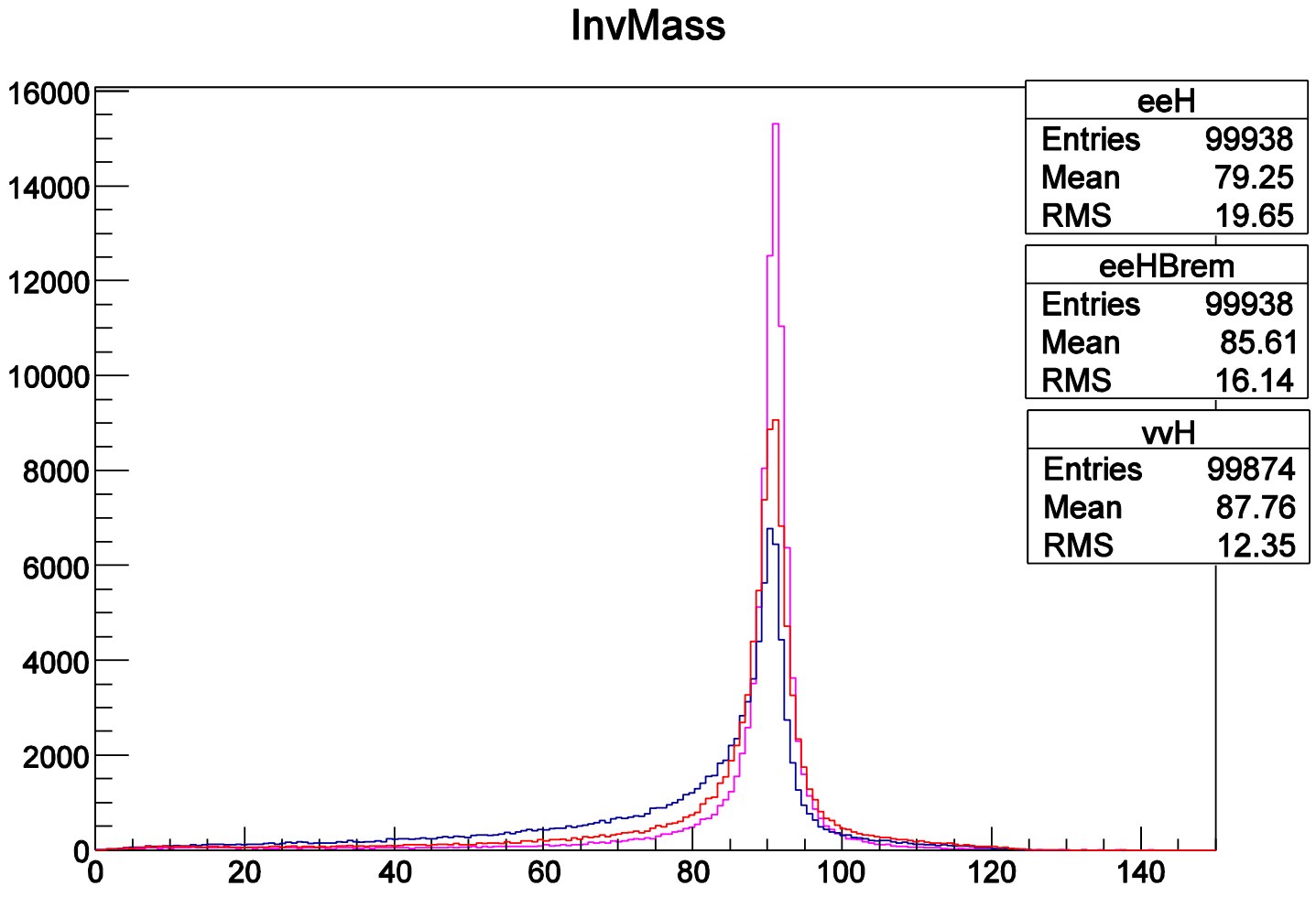




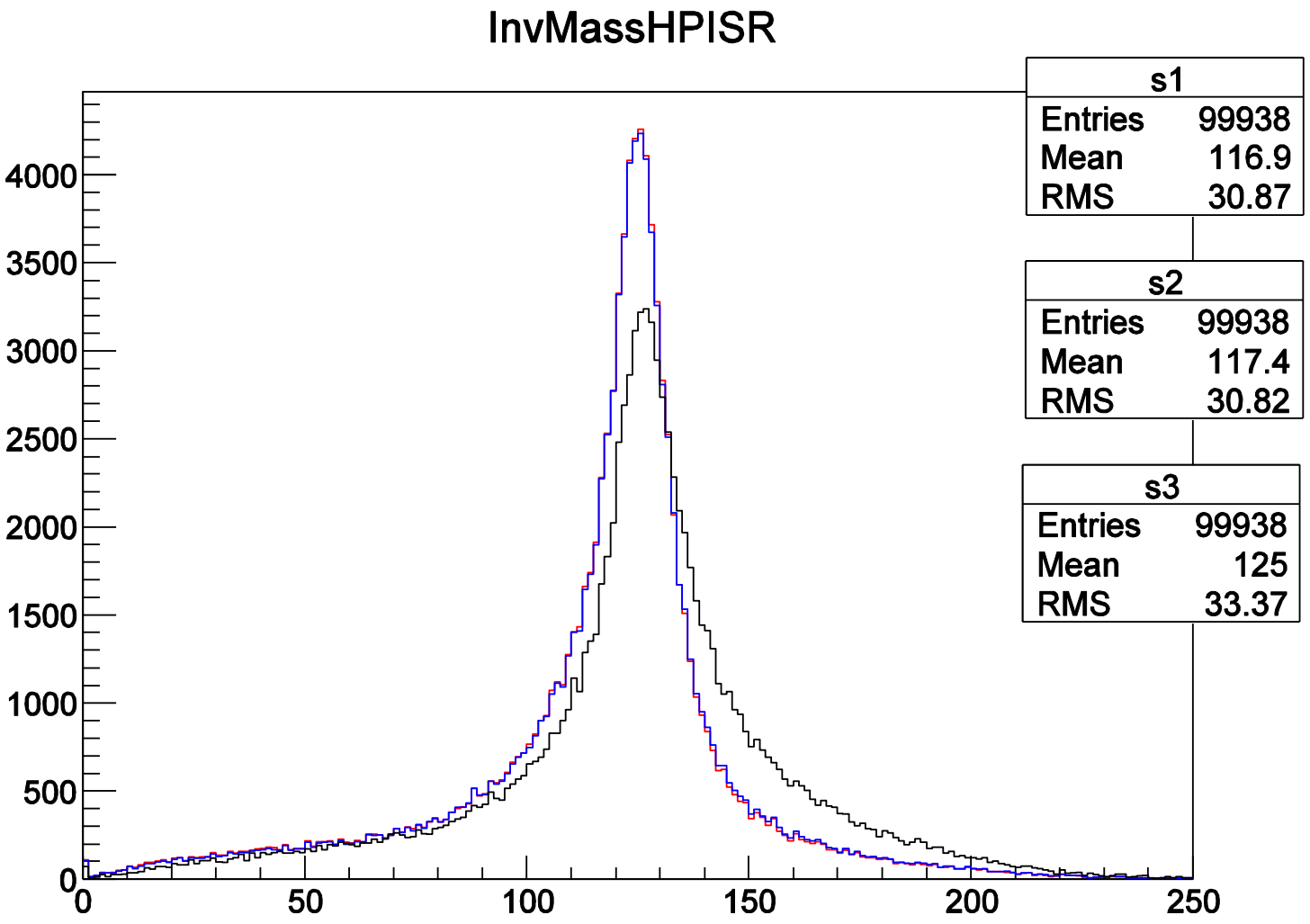
New pion ID performance



Brem recovering

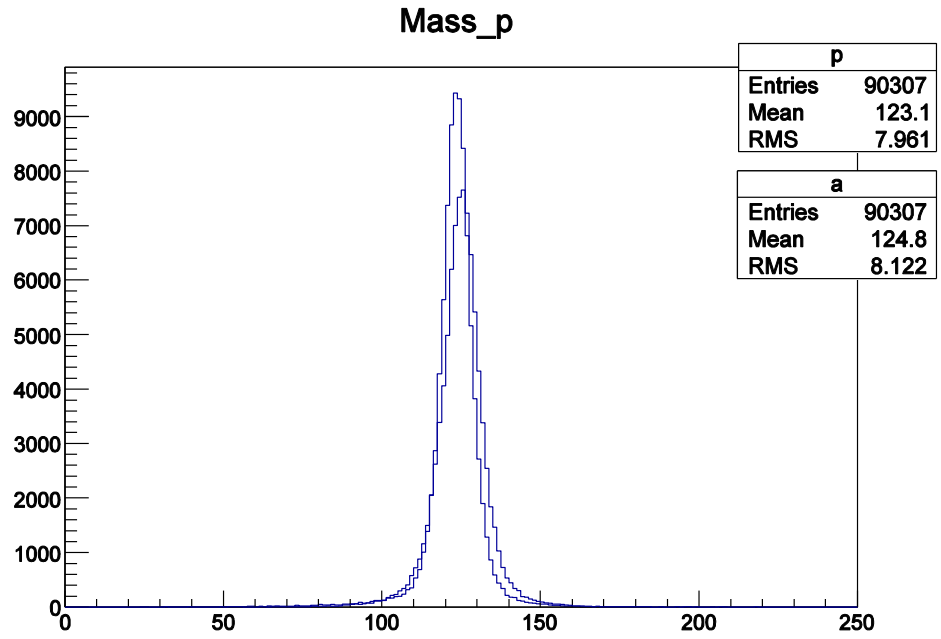


ISR recovering



Works for the JER with nnH signal

- Ecal and Hcal Iiso hit recovering
- Change the Photon direction
- Change the hot hit recovering algorithm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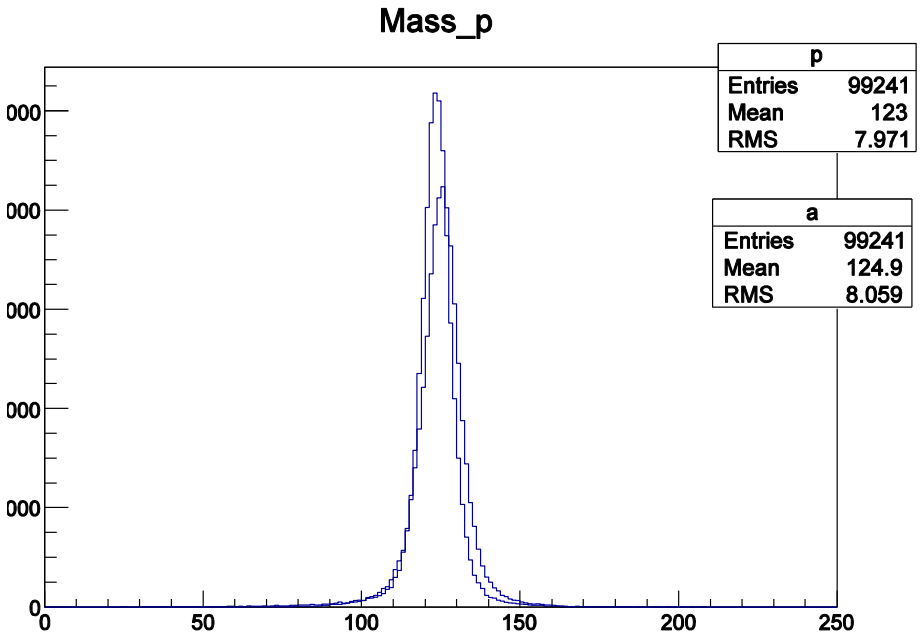
RMS 7.961
a
Entries 90307
Mean 124.8
RMS 8.122


Mass_p
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Entries 99241
Mean 123
RMS 7.971
a
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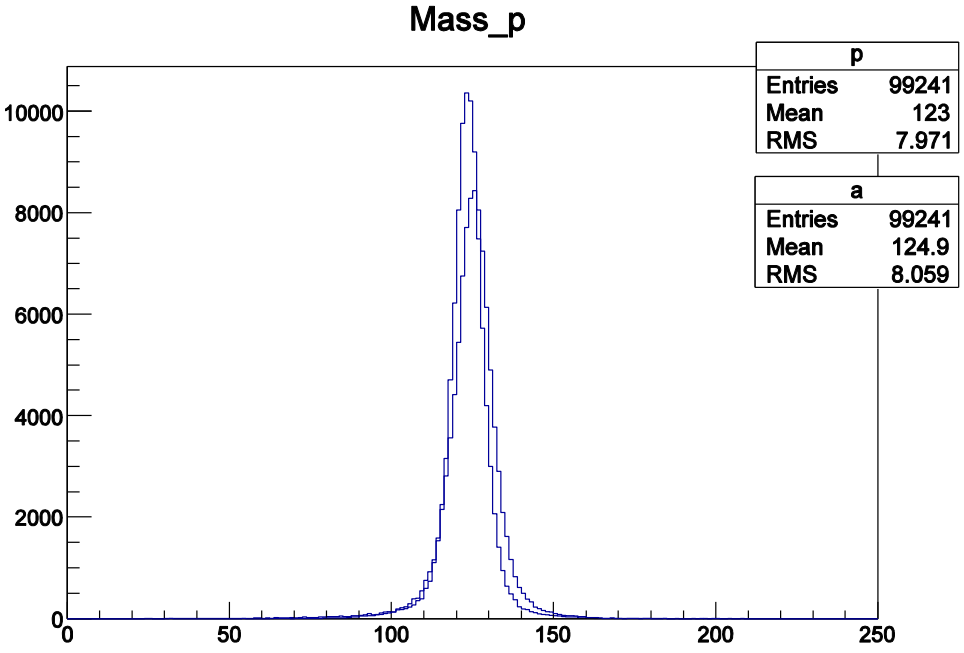
Mean 124.9
RMS 8.059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p
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Mean 123
RMS 7.971
a
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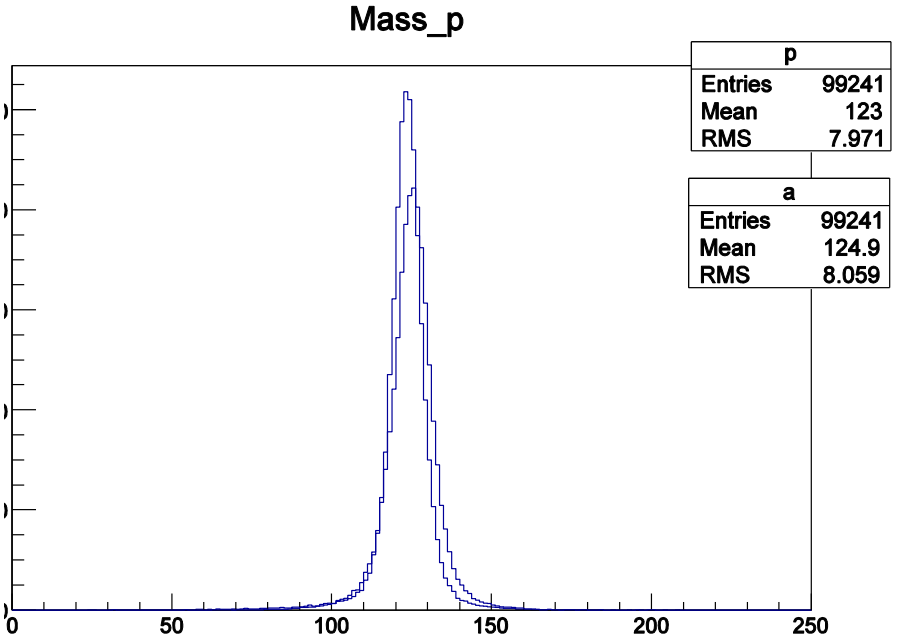
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