Abhishek Nath Dept. of Physics and Astronomy, PI, Uni Heidelberg

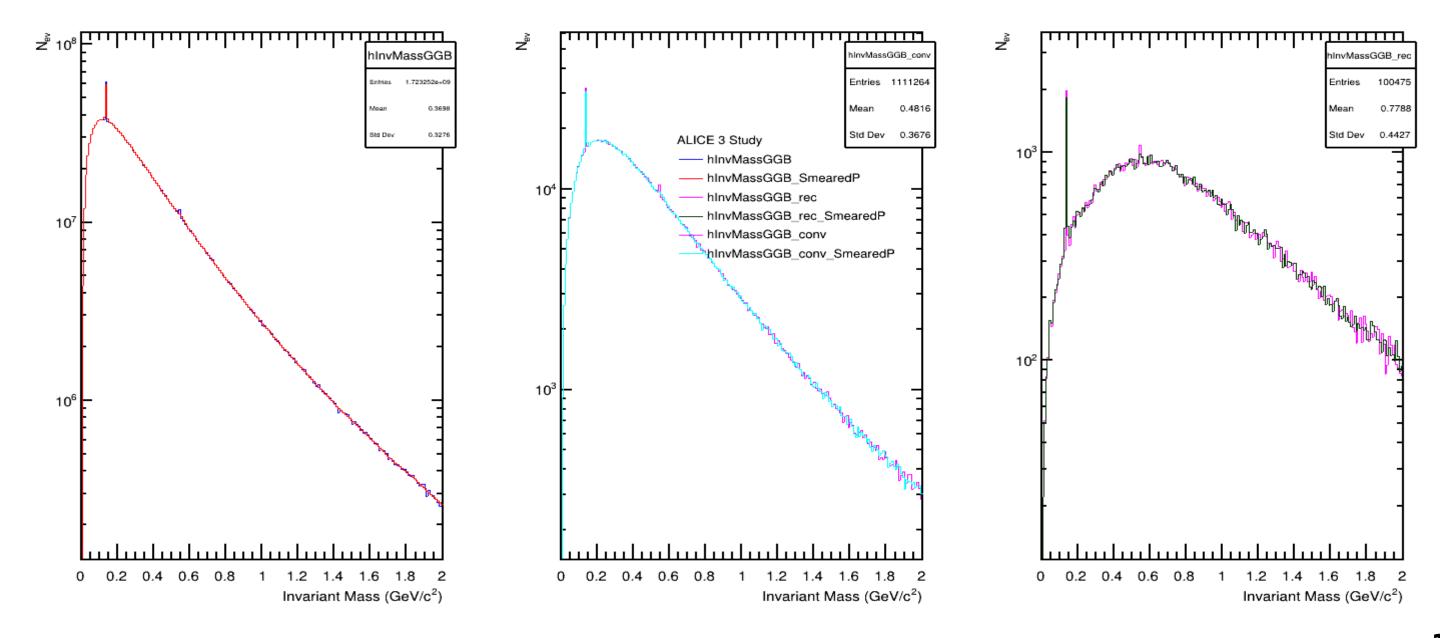


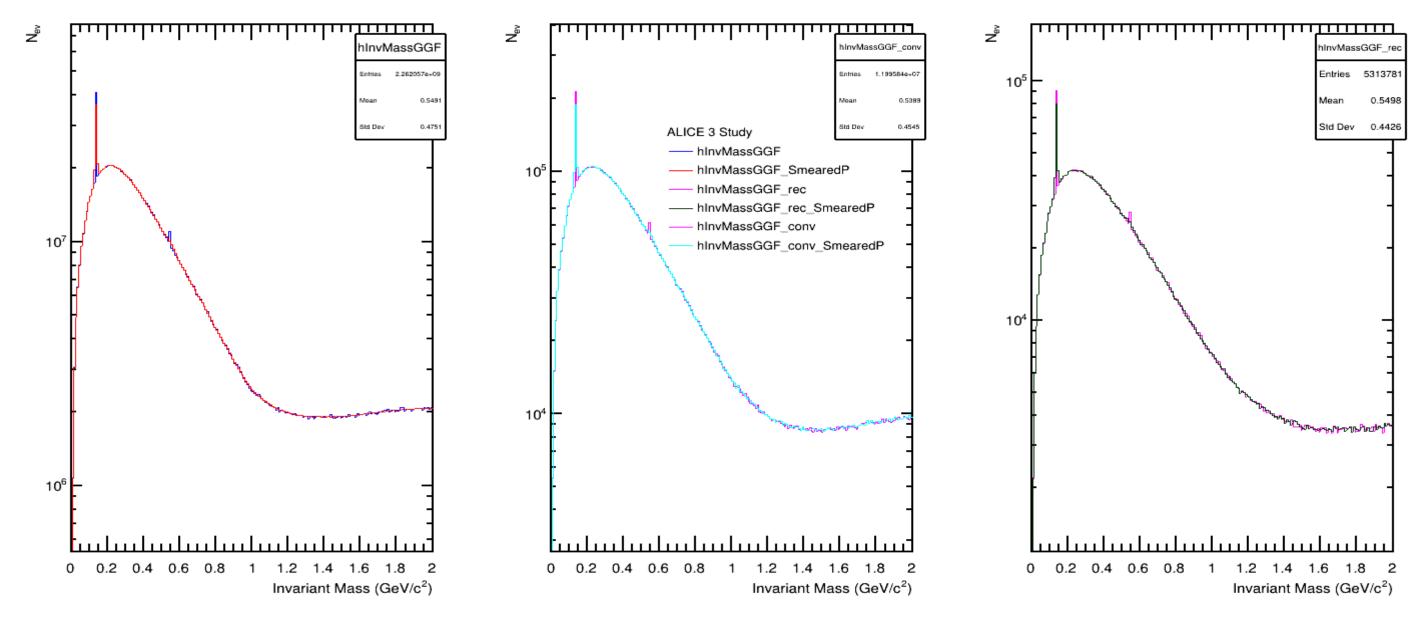


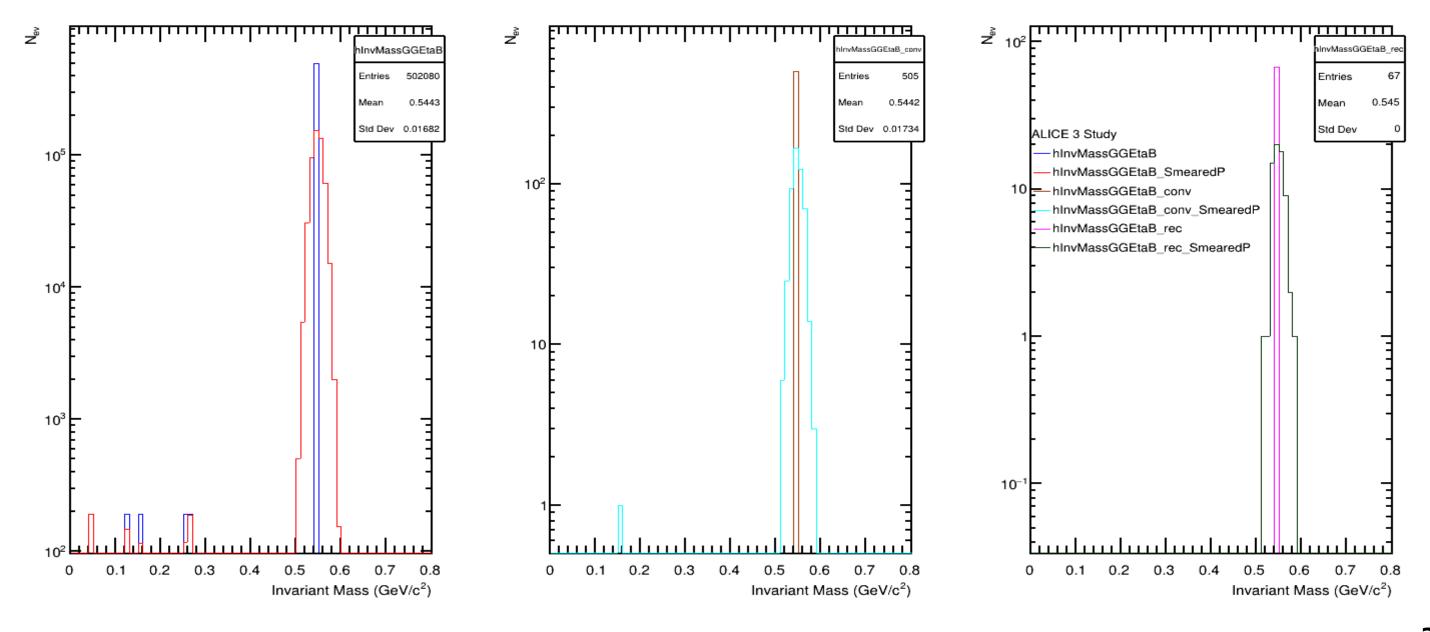


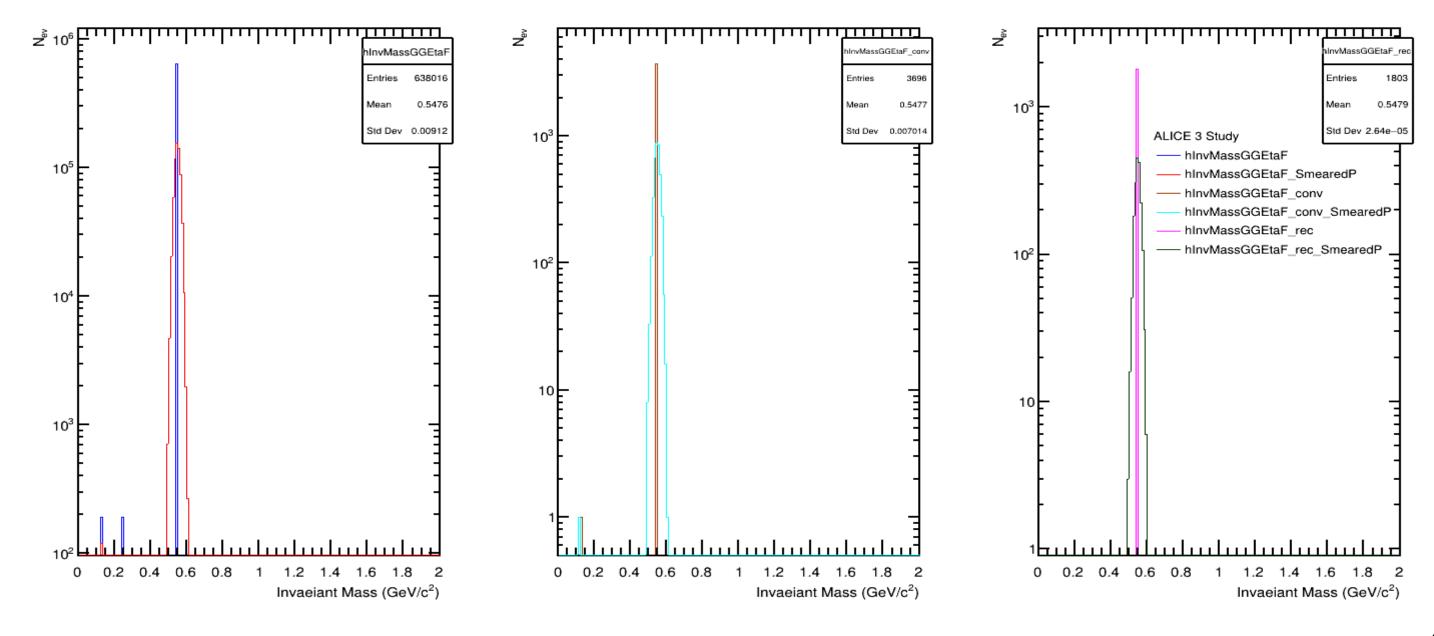


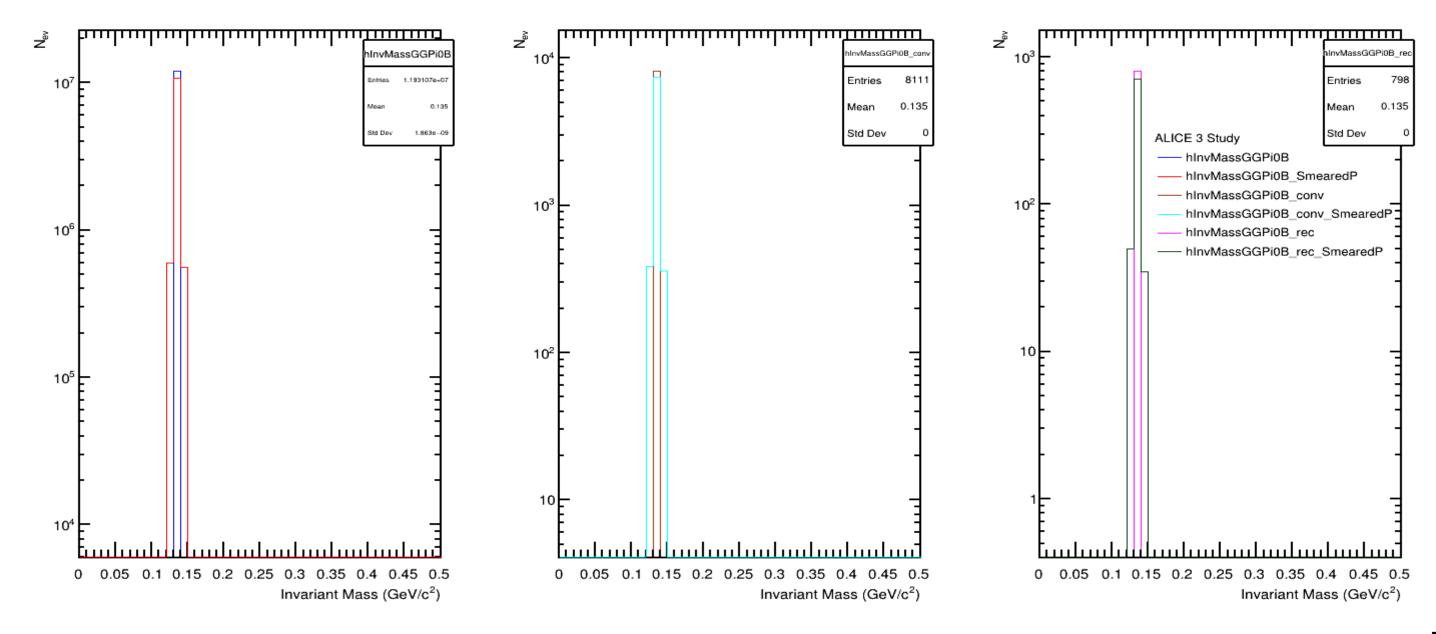
Invariant mass yield at barrel region

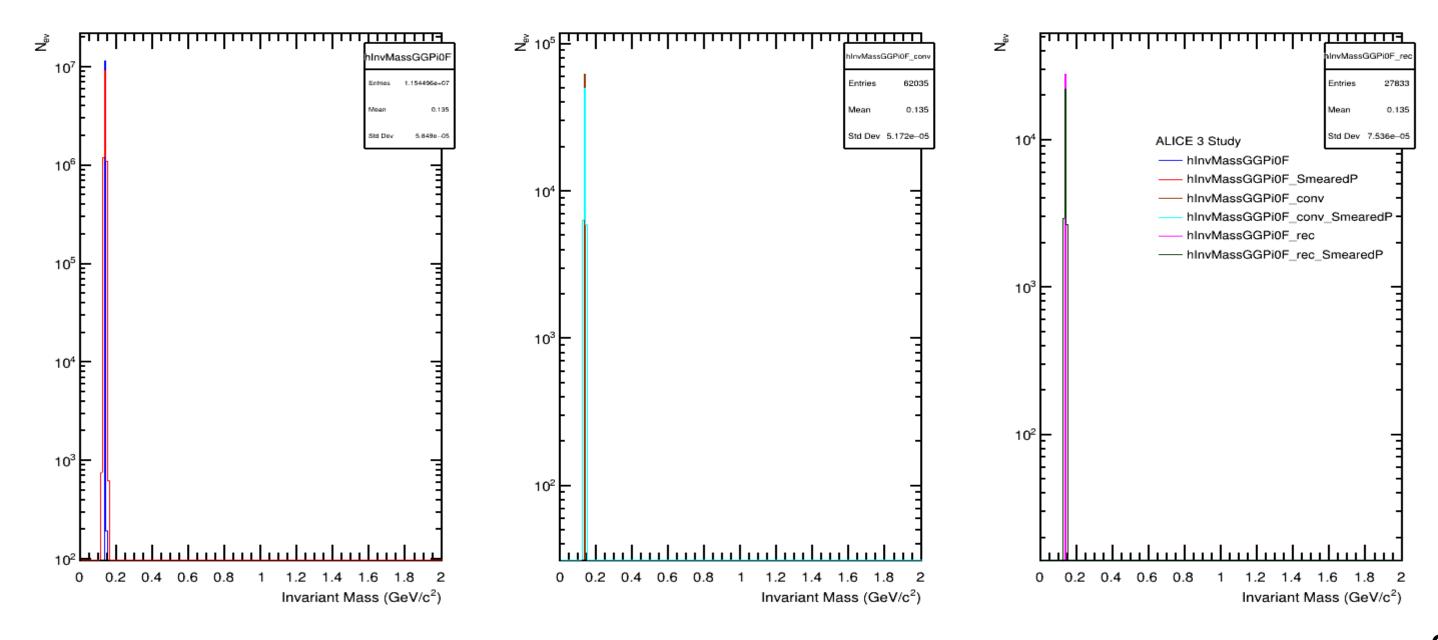




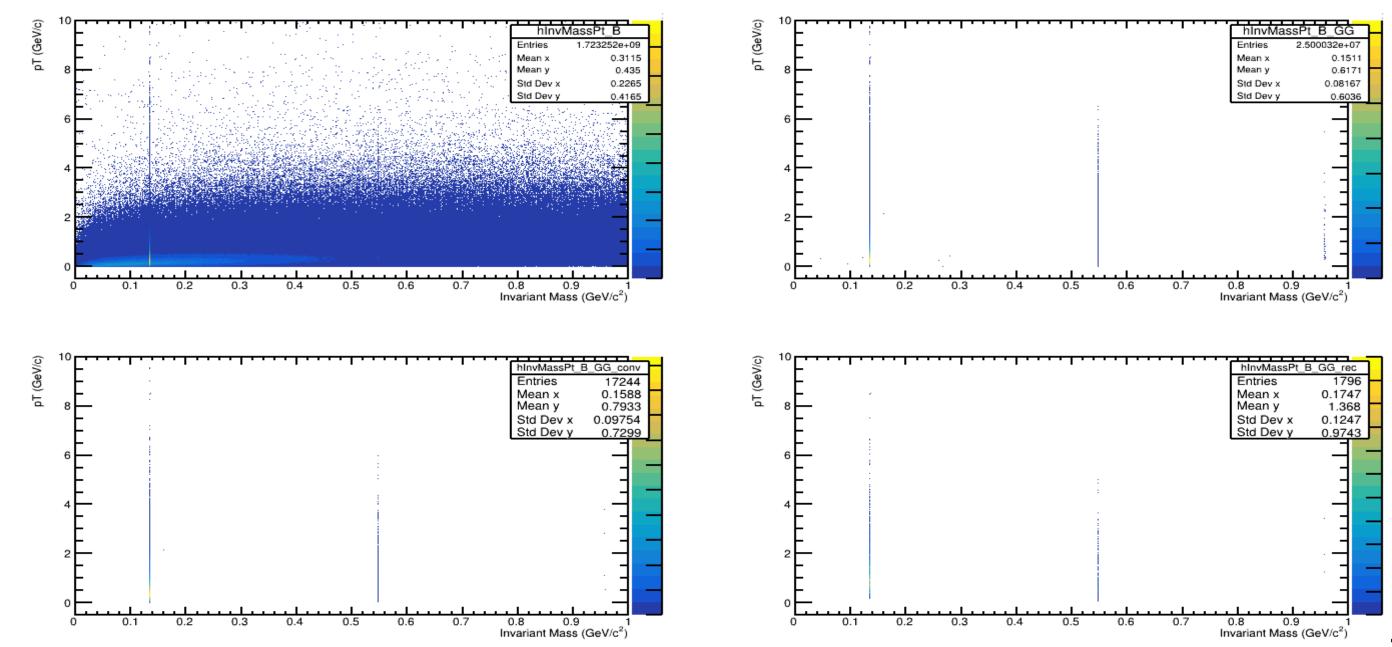




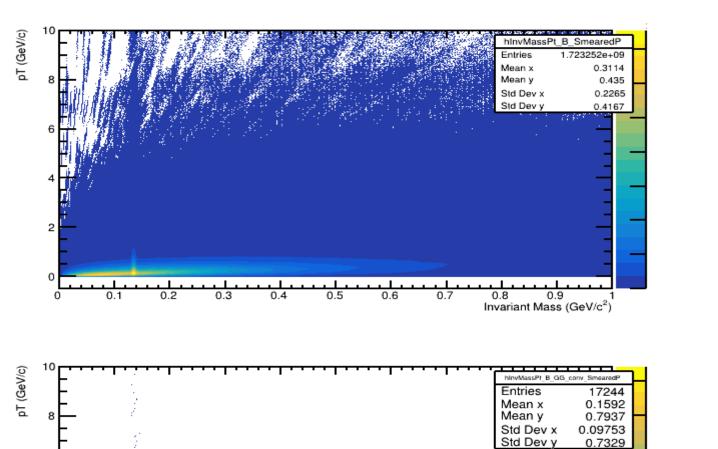


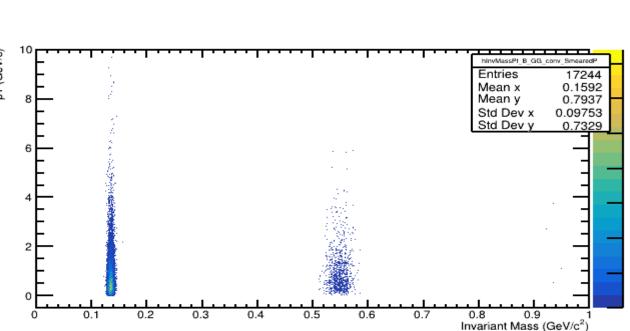


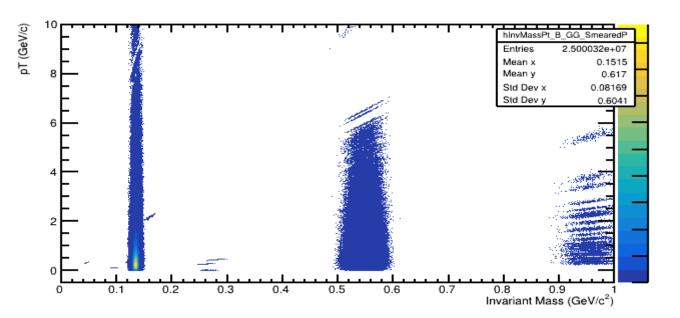
Invariant mass vs pT distribution for Same mother photon pair in barrel region

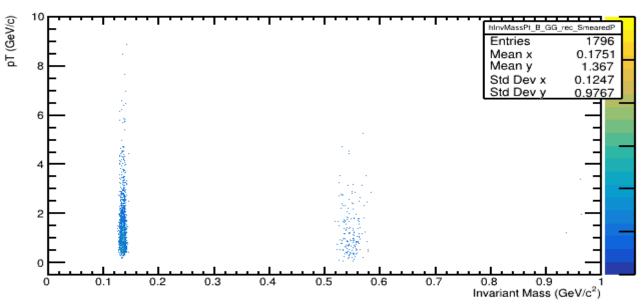


Invariant mass vs pT distribution for Same mother photon pair in barrel region with smeared P

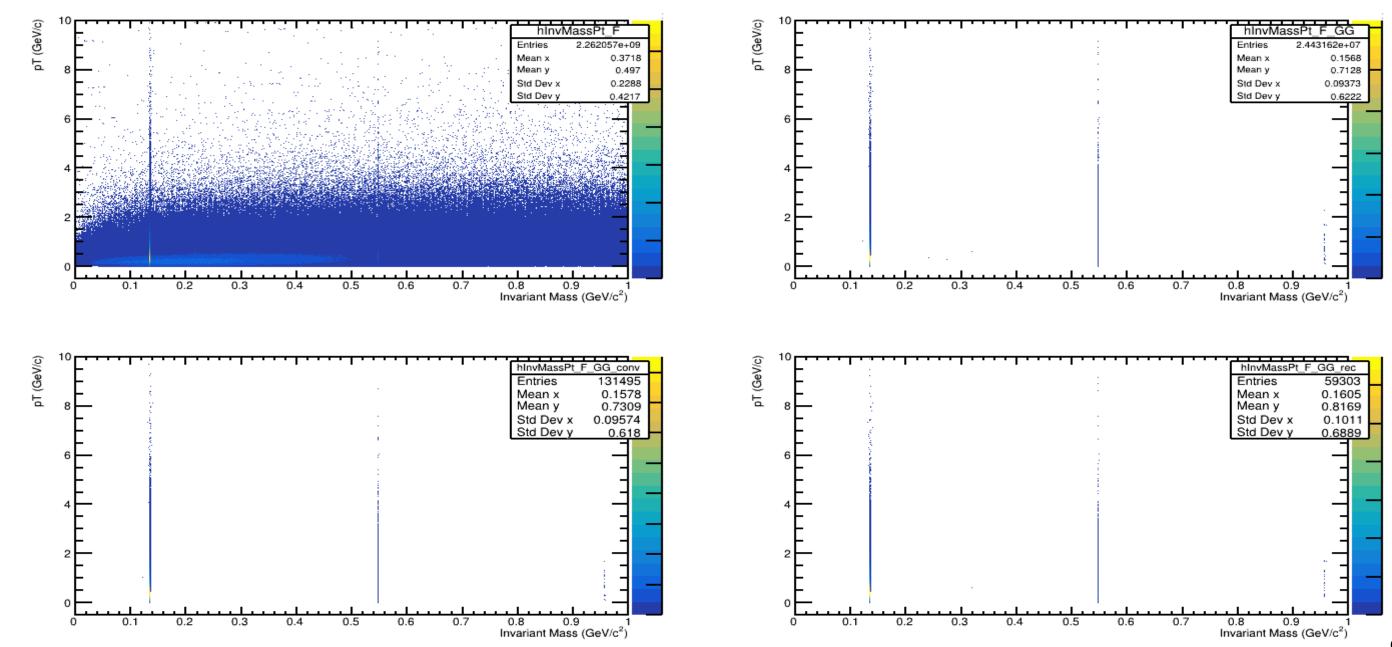




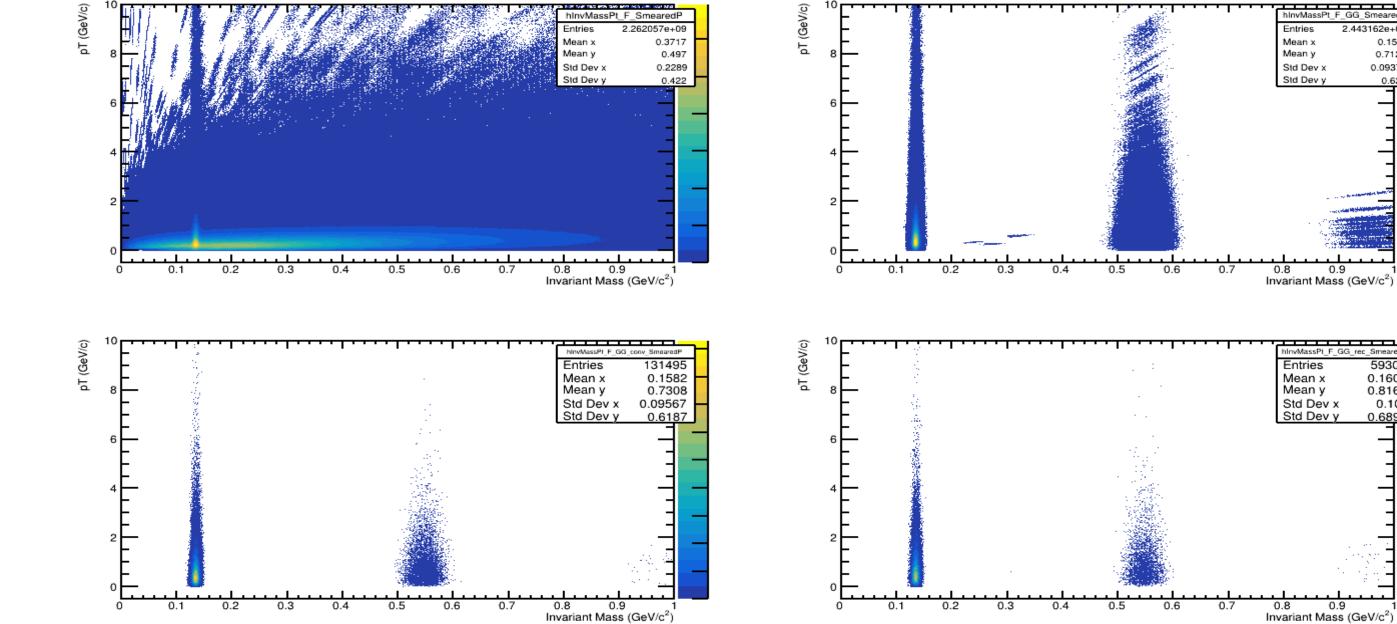




Invariant mass vs pT distribution for Same mother photon pair in forward region



Invariant mass vs pT distribution for Same mother photon pair in forward region with smeared P



0.1571

0.7127

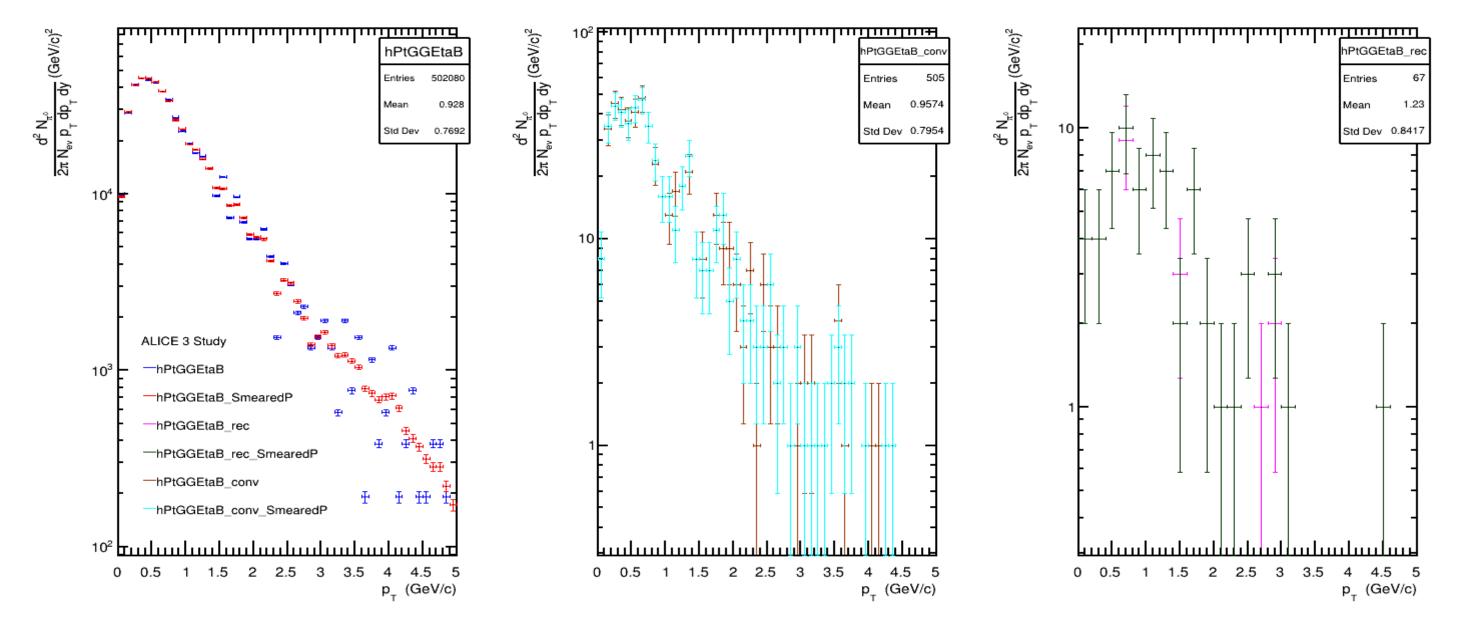
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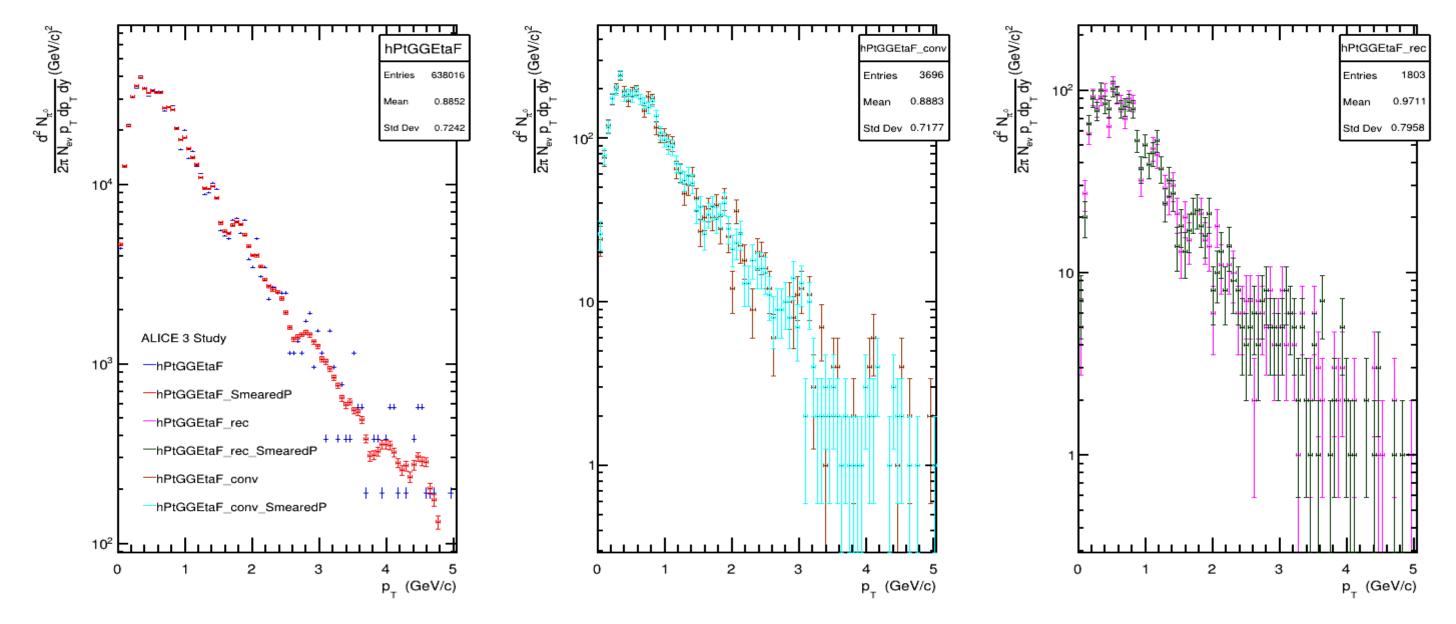
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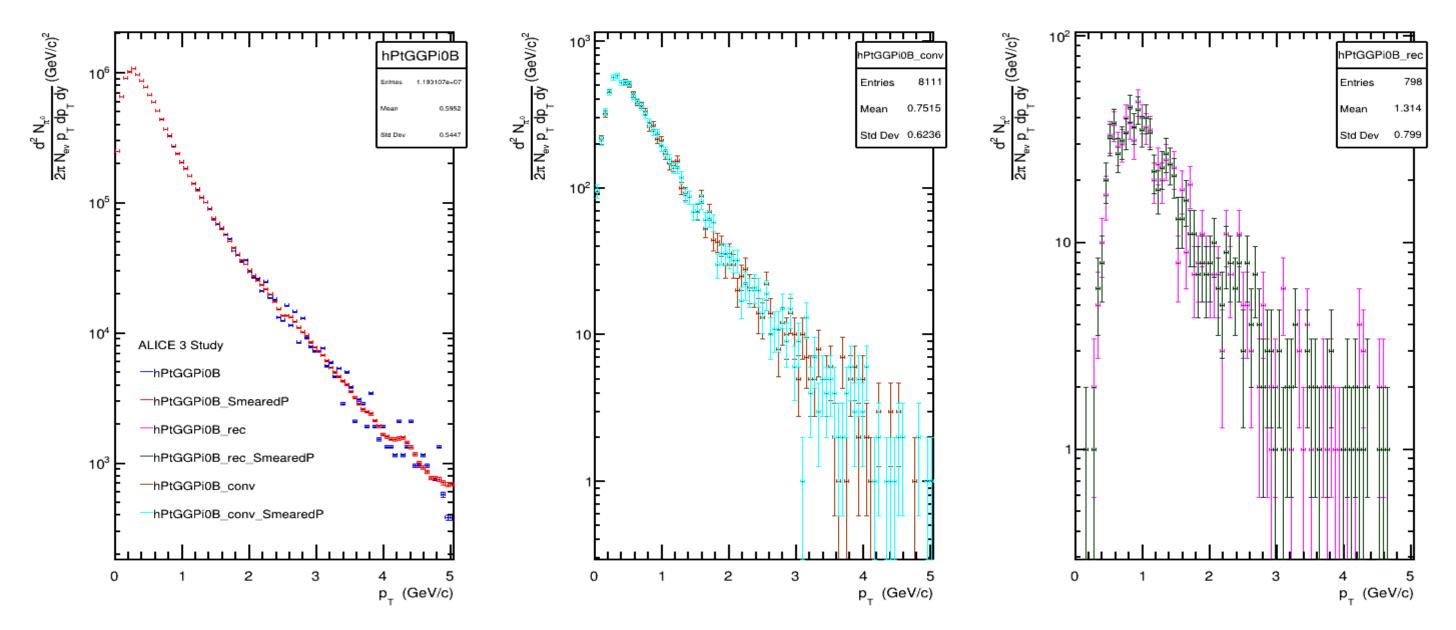
0.1608 0.8167

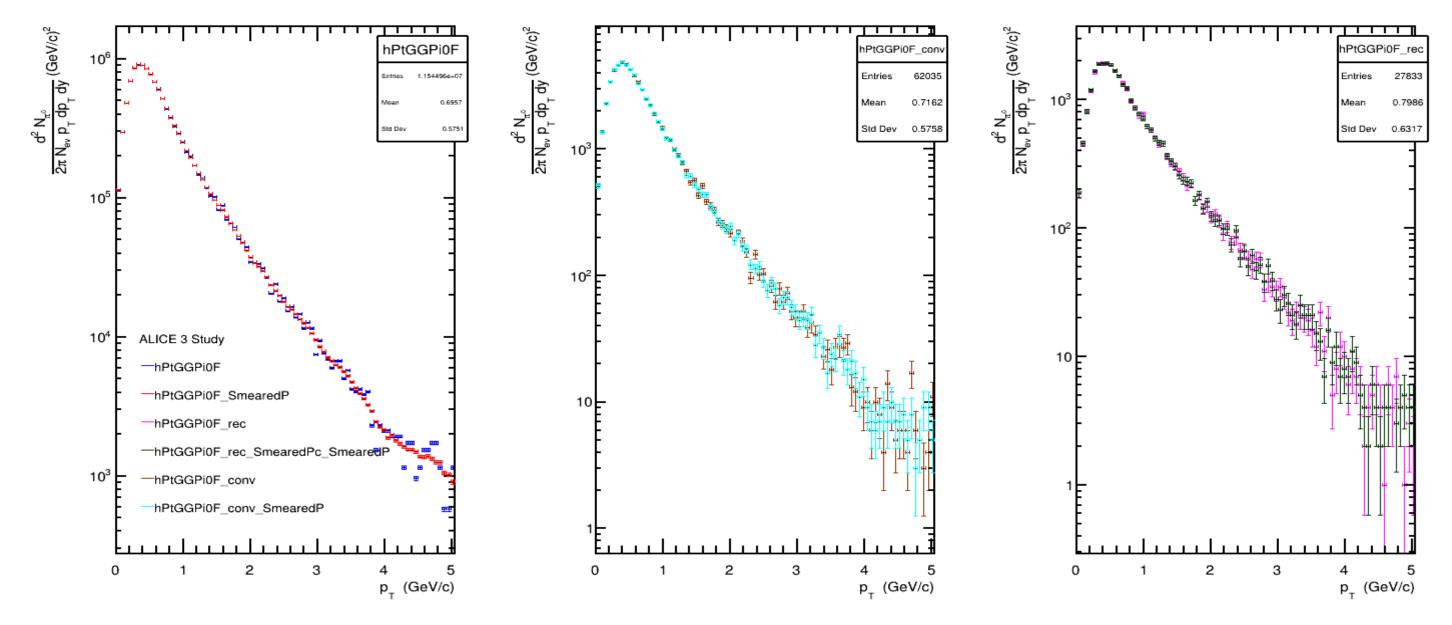
0.101

0.6899

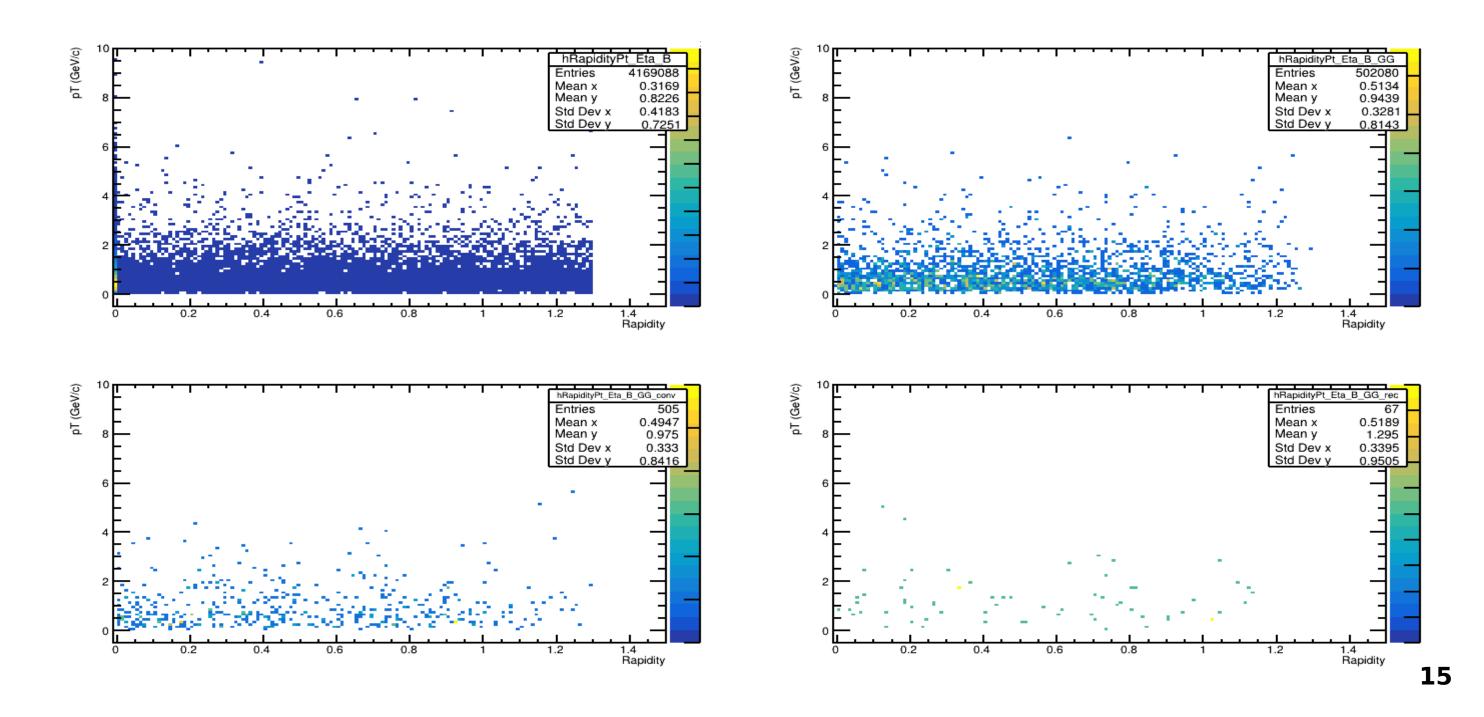




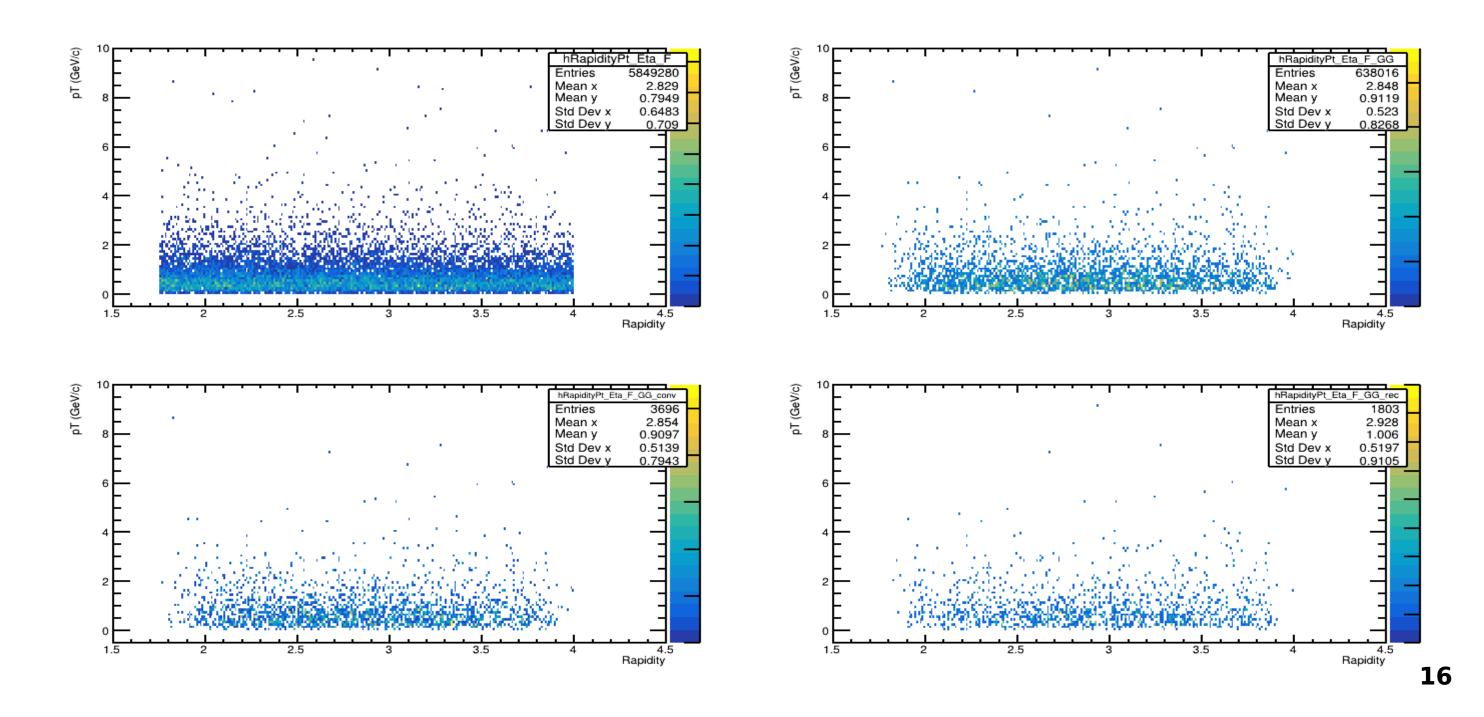




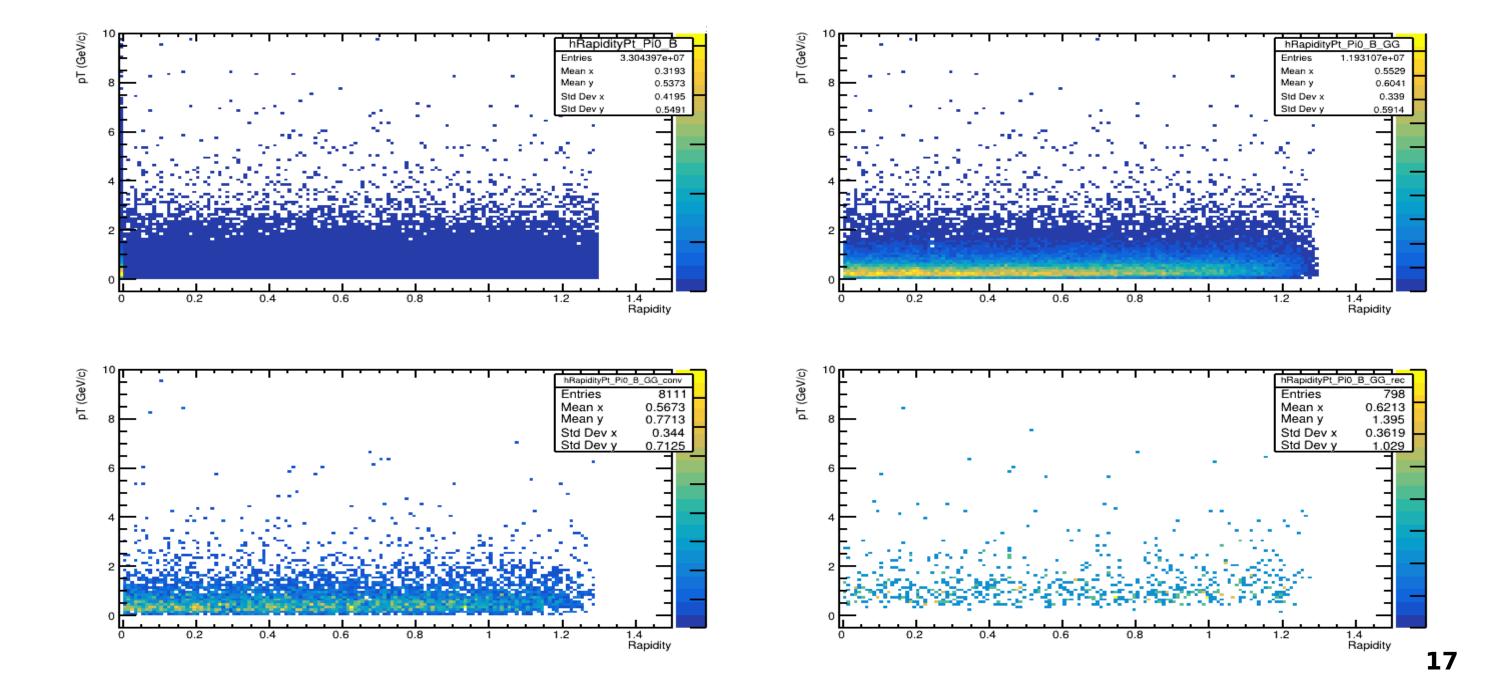
Invariant mass vs pT distribution for Same mother (Eta) photon pair in barrel region



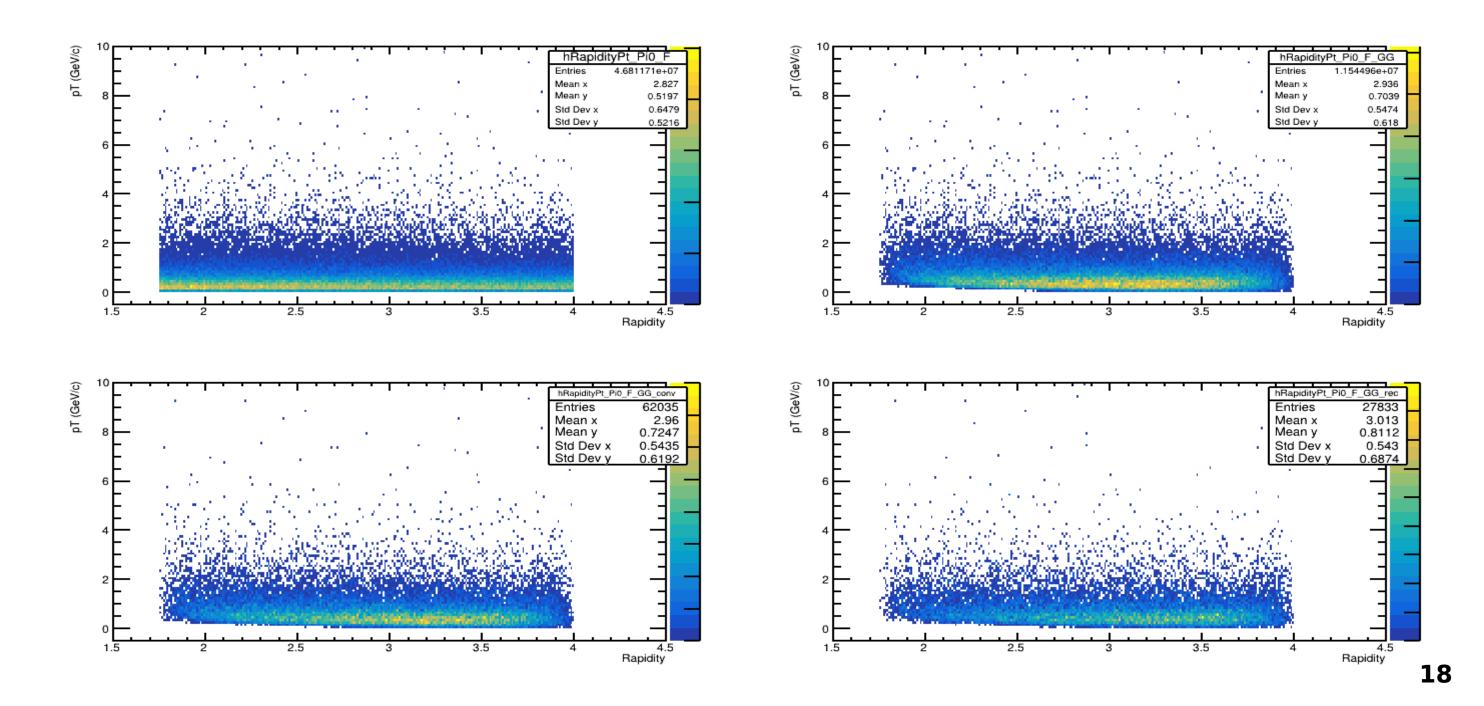
Invariant mass vs pT distribution for Same mother (Eta) photon pair in forward region



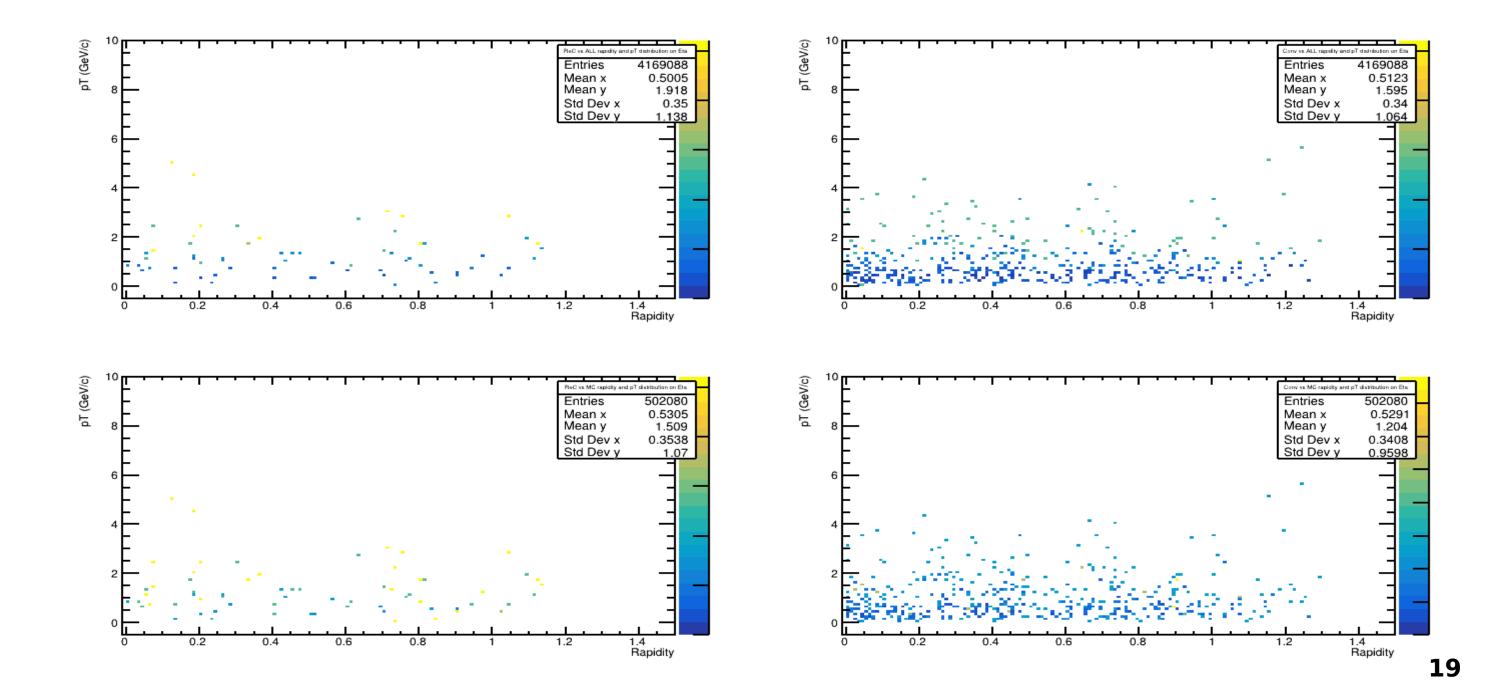
Invariant mass vs pT distribution for Same mother (Pi0) photon pair in forward region



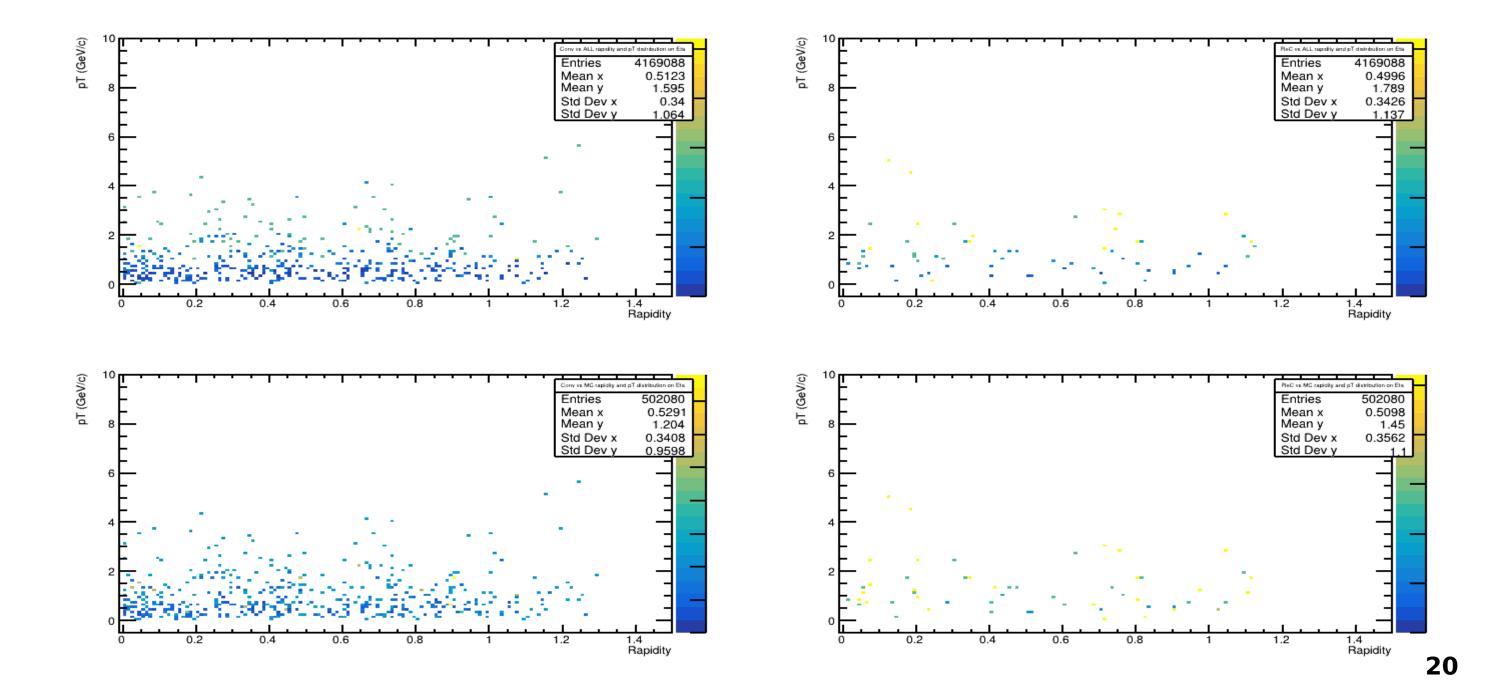
Invariant mass vs pT distribution for Same mother (Pi0) photon pair in forward region with smeared P



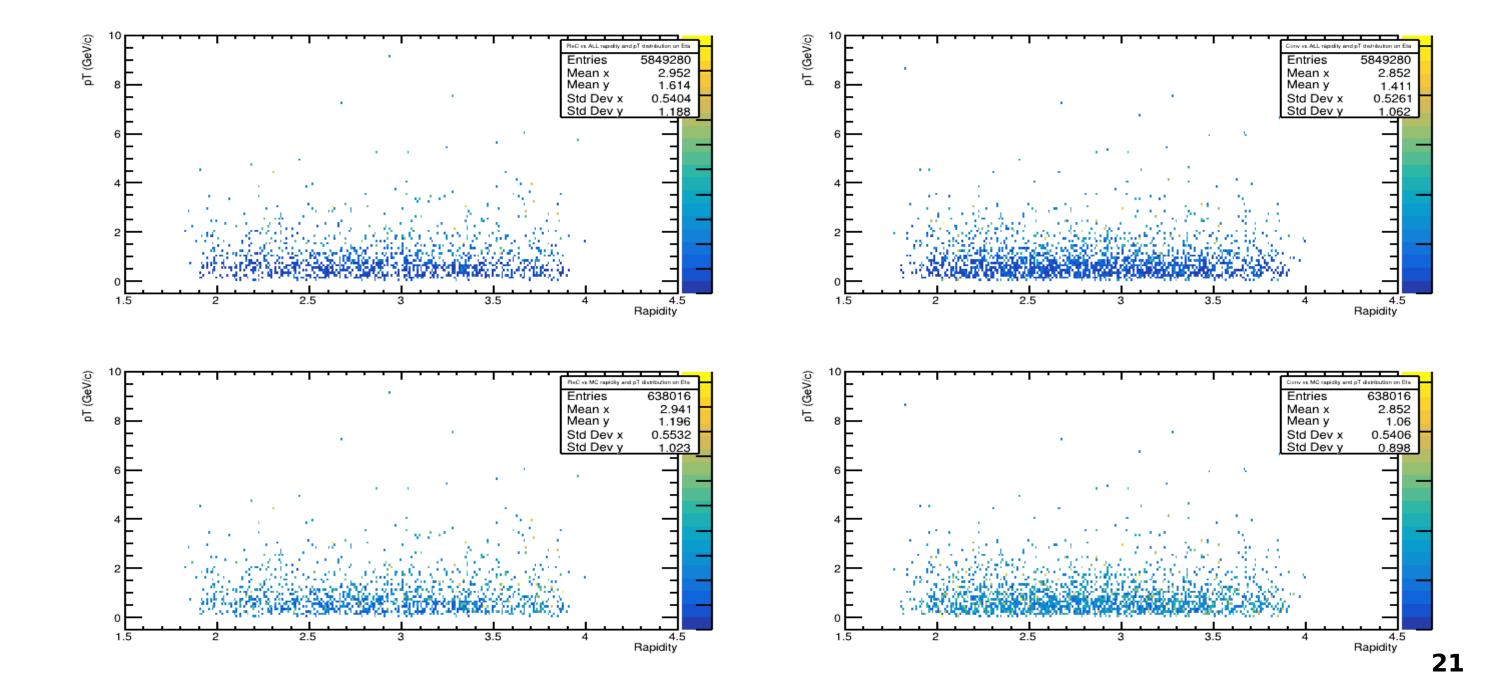
Rapidity-pT Eta-ratio in barrel region



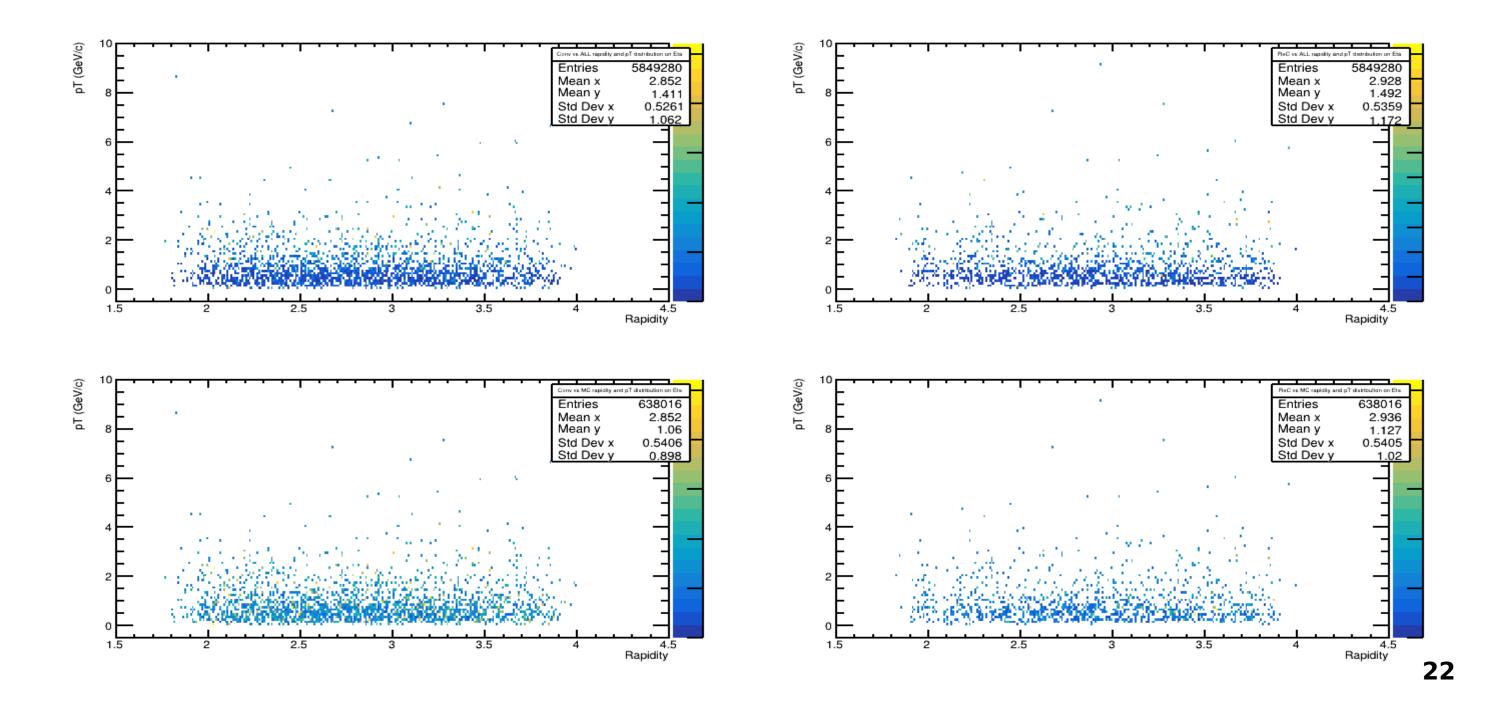
Rapidity-pT Eta-ratio in barrel region with smeared P



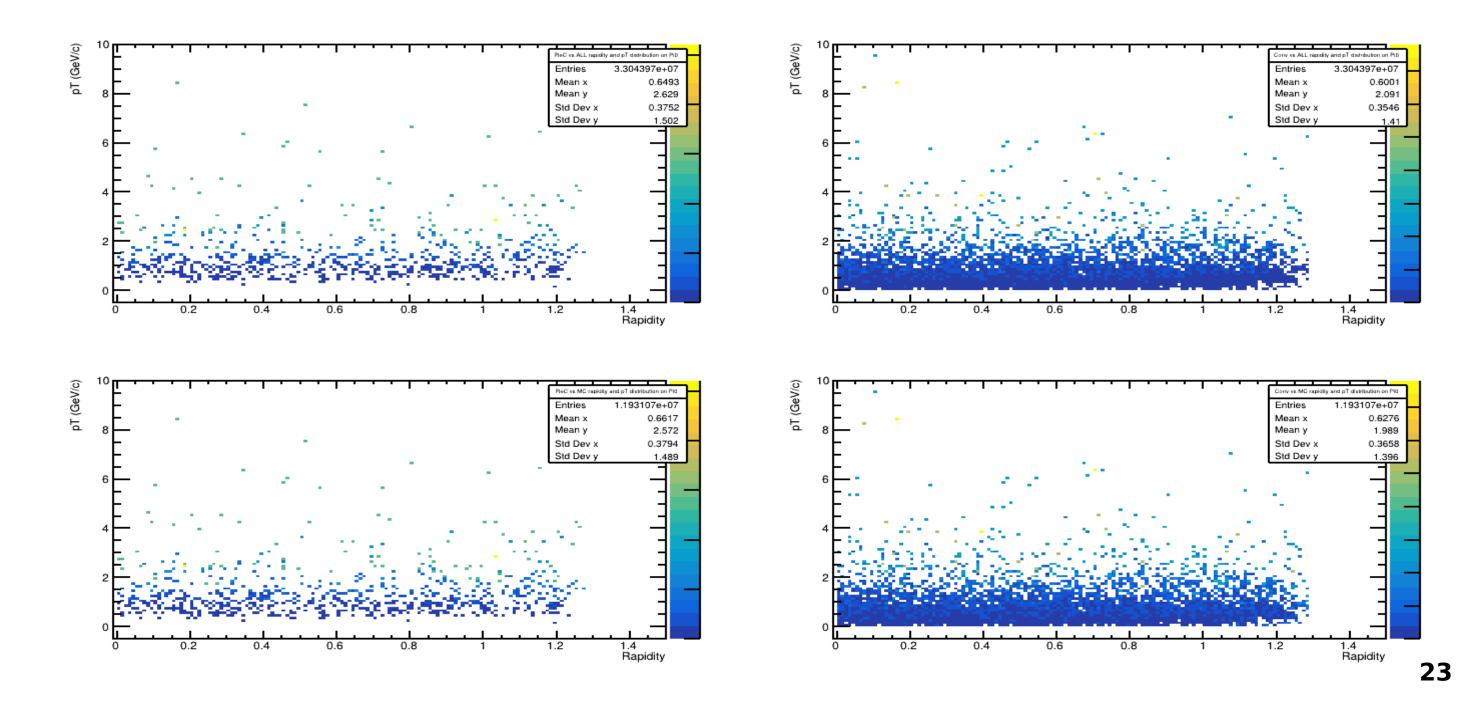
Rapidity-pT Eta-ratio in forward region



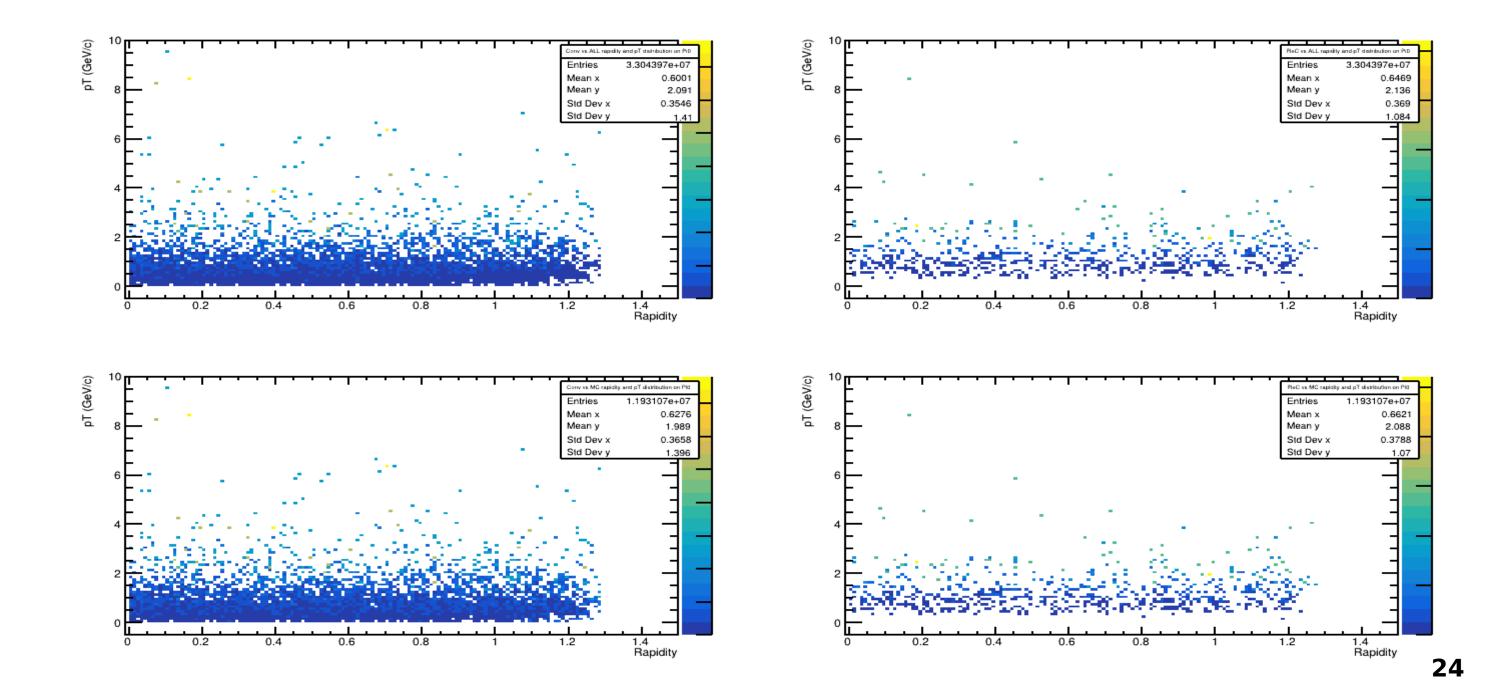
Rapidity-pT Eta-ratio in forward region with smeared P



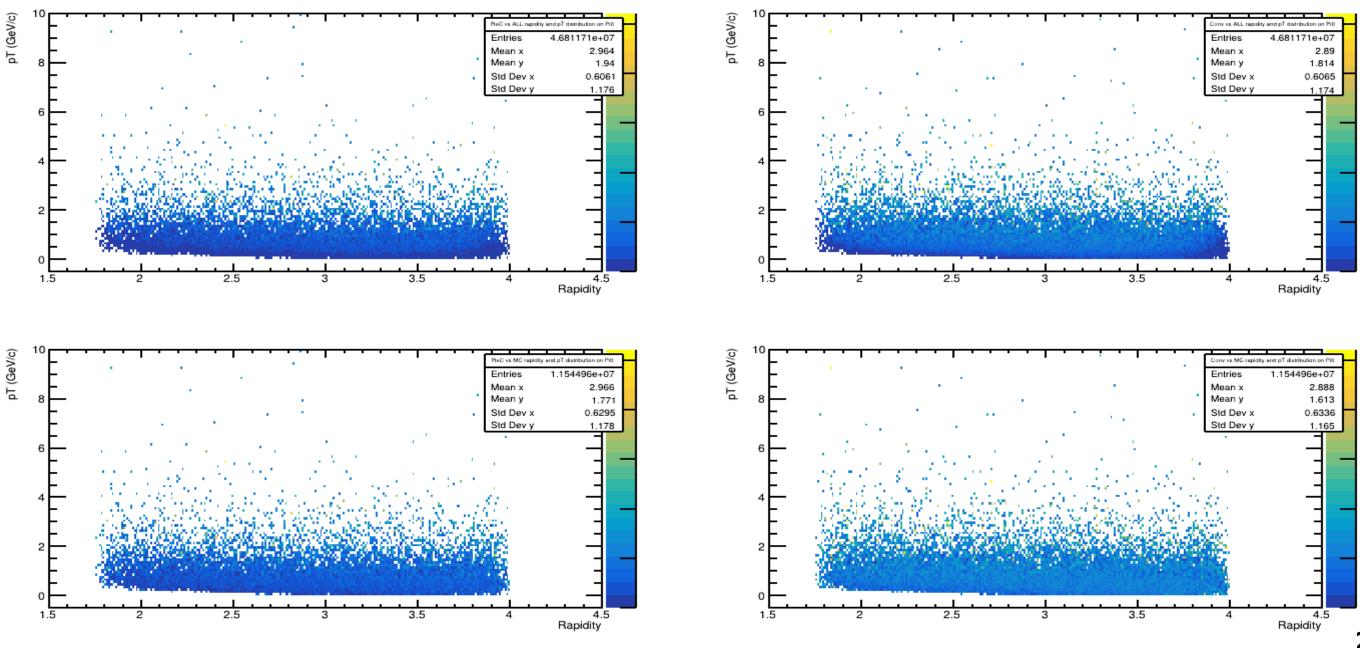
Rapidity-pT Pi0-ratio in barrel region



Rapidity-pT Pi0-ratio in barrel region with smeared P



Rapidity-pT Pi0-ratio in forward region



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Rapidity-pT Pi0-ratio in forward region with smeared P

