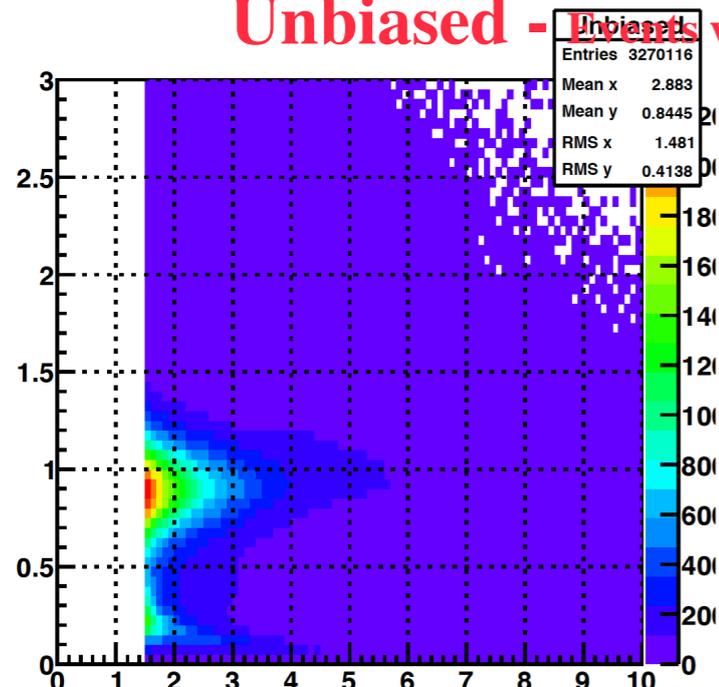
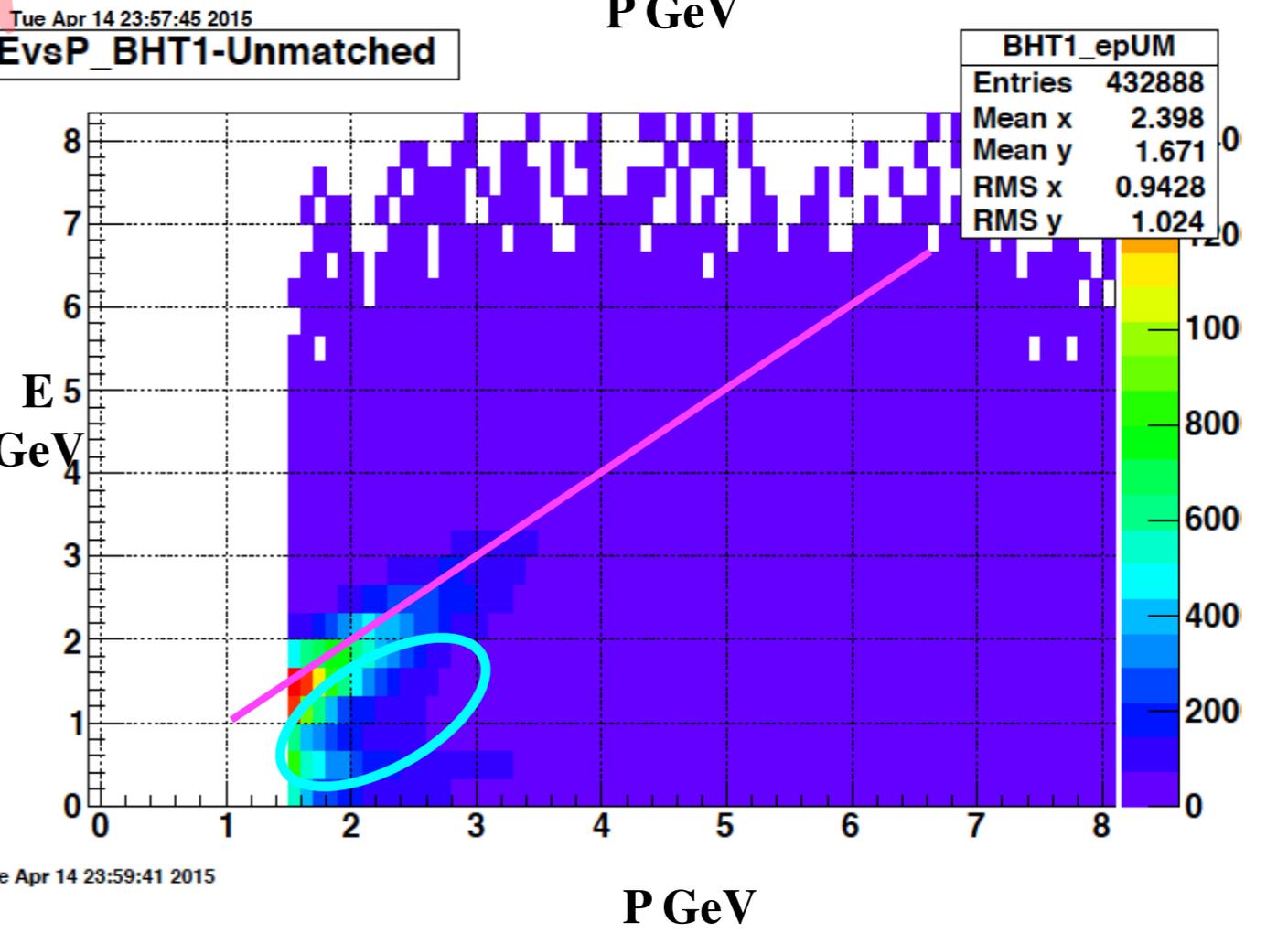
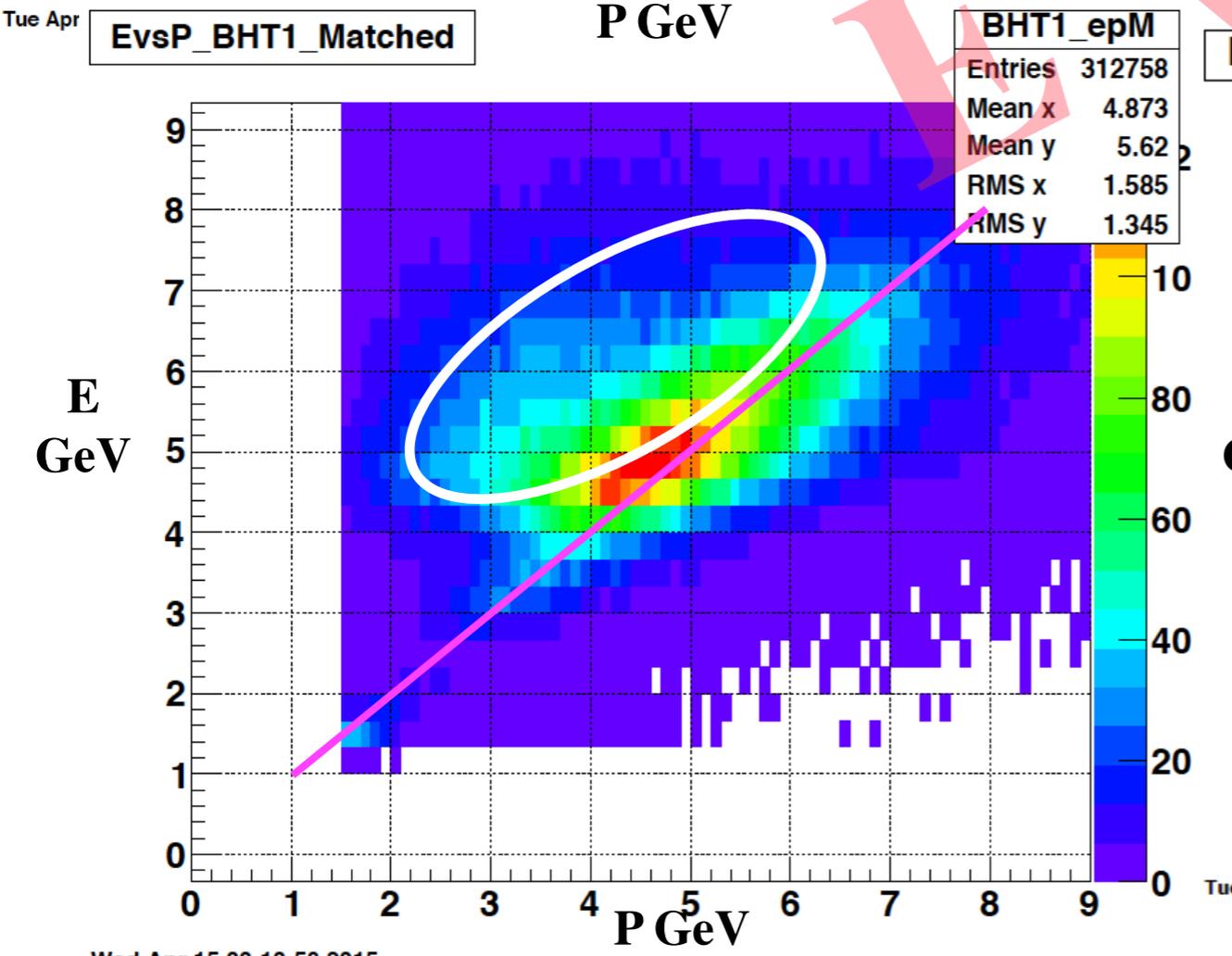
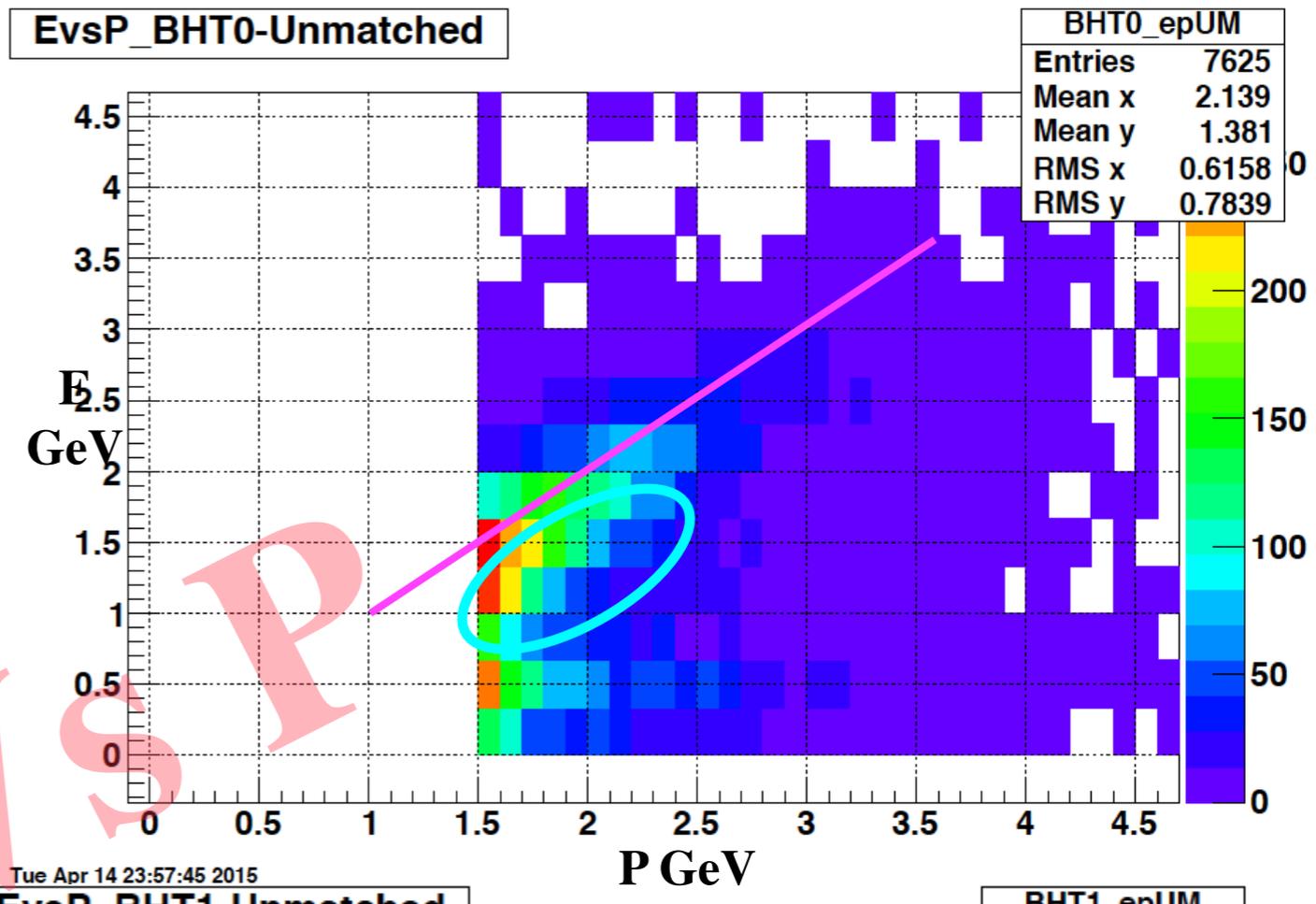
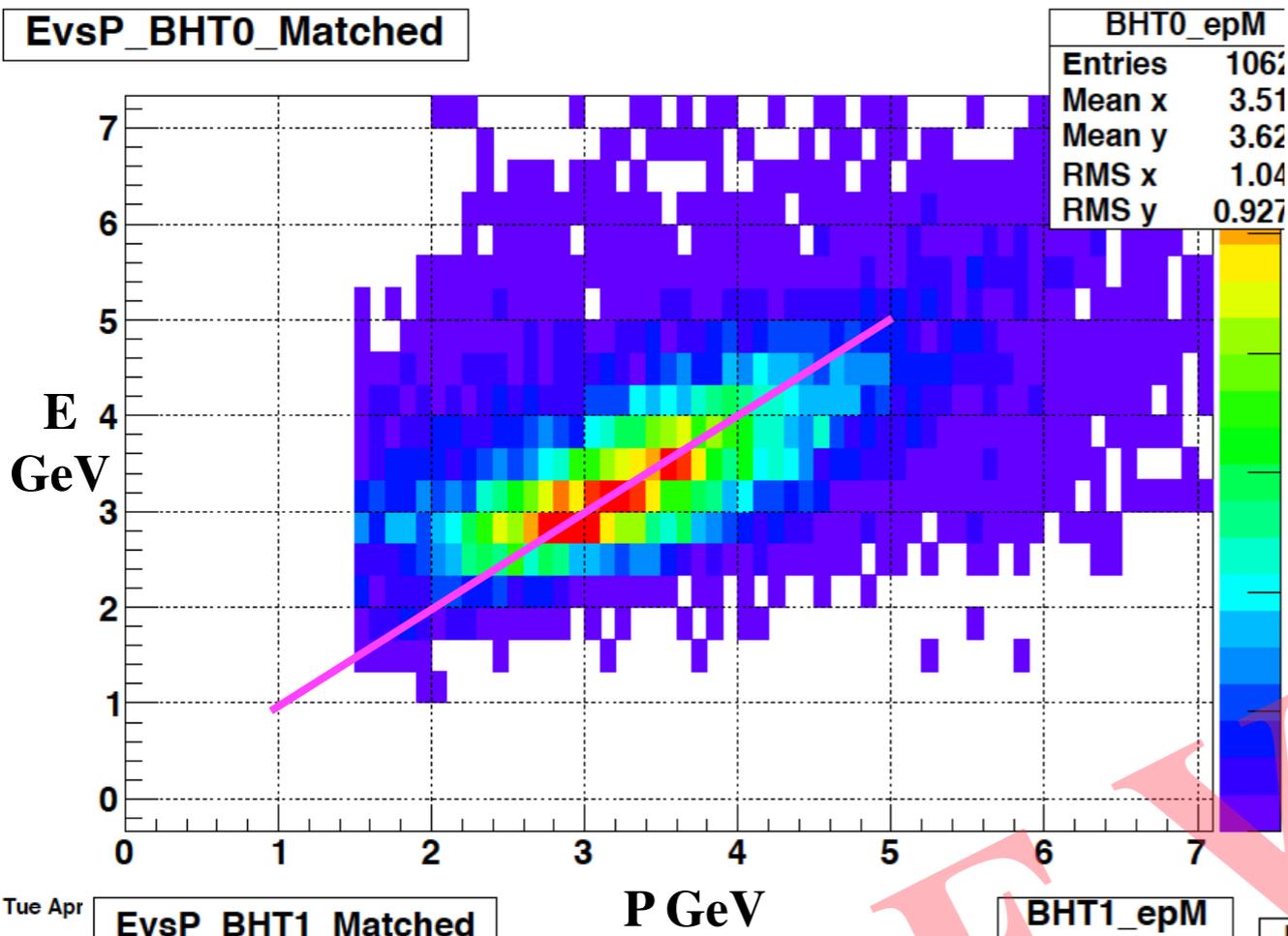


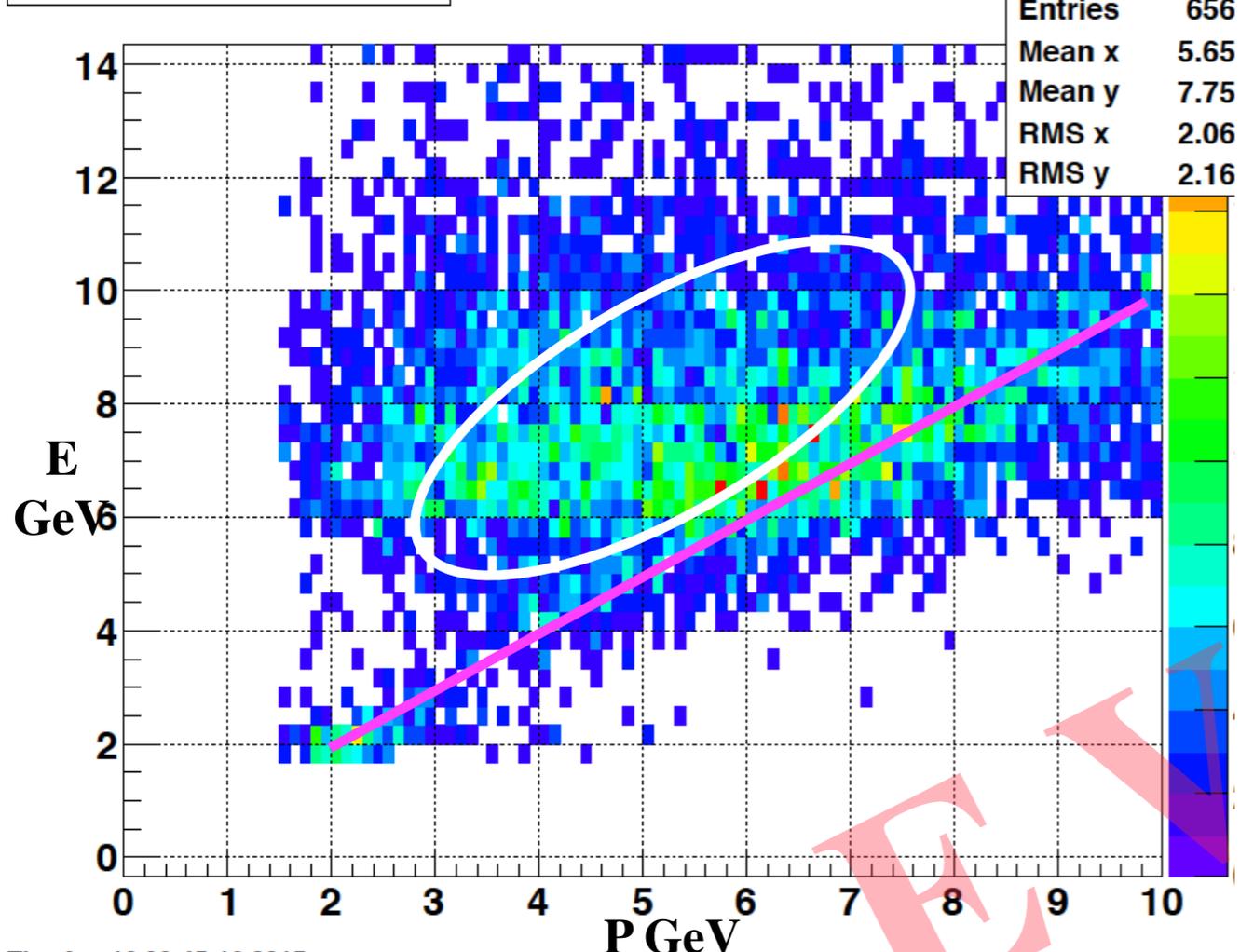
Unbiased - Events which triggered anything other than HT trigger



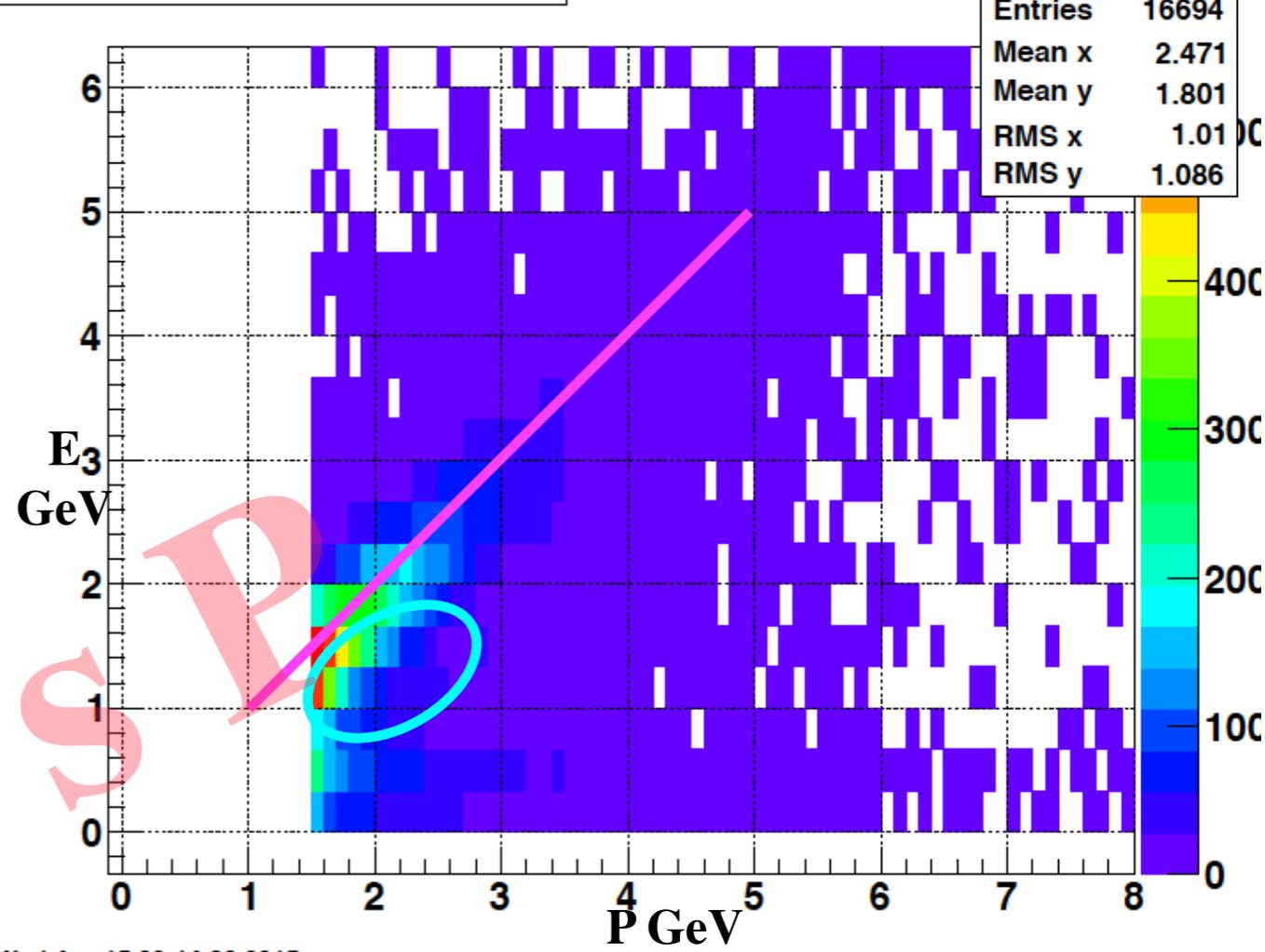
- HT-Matched events shows momentum dependance , $\langle E/P \rangle$ is 1
- HT - Unmatched events shows No momentum dependance and , $\langle E/P \rangle$ is < 1 .
- Unbiased events shows No momentum dependance and $\langle E/P \rangle$ is < 1 .



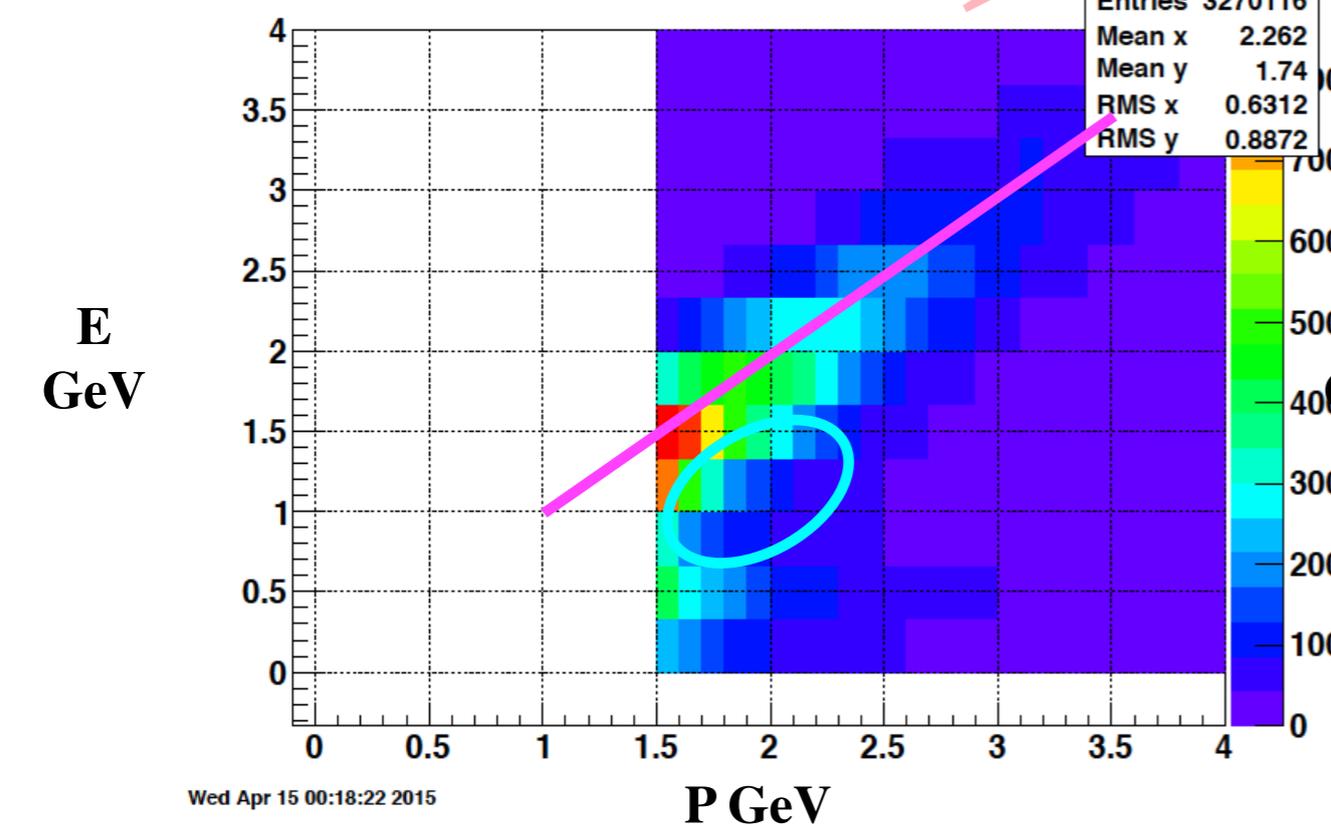
Evsp_BHT2_Matched



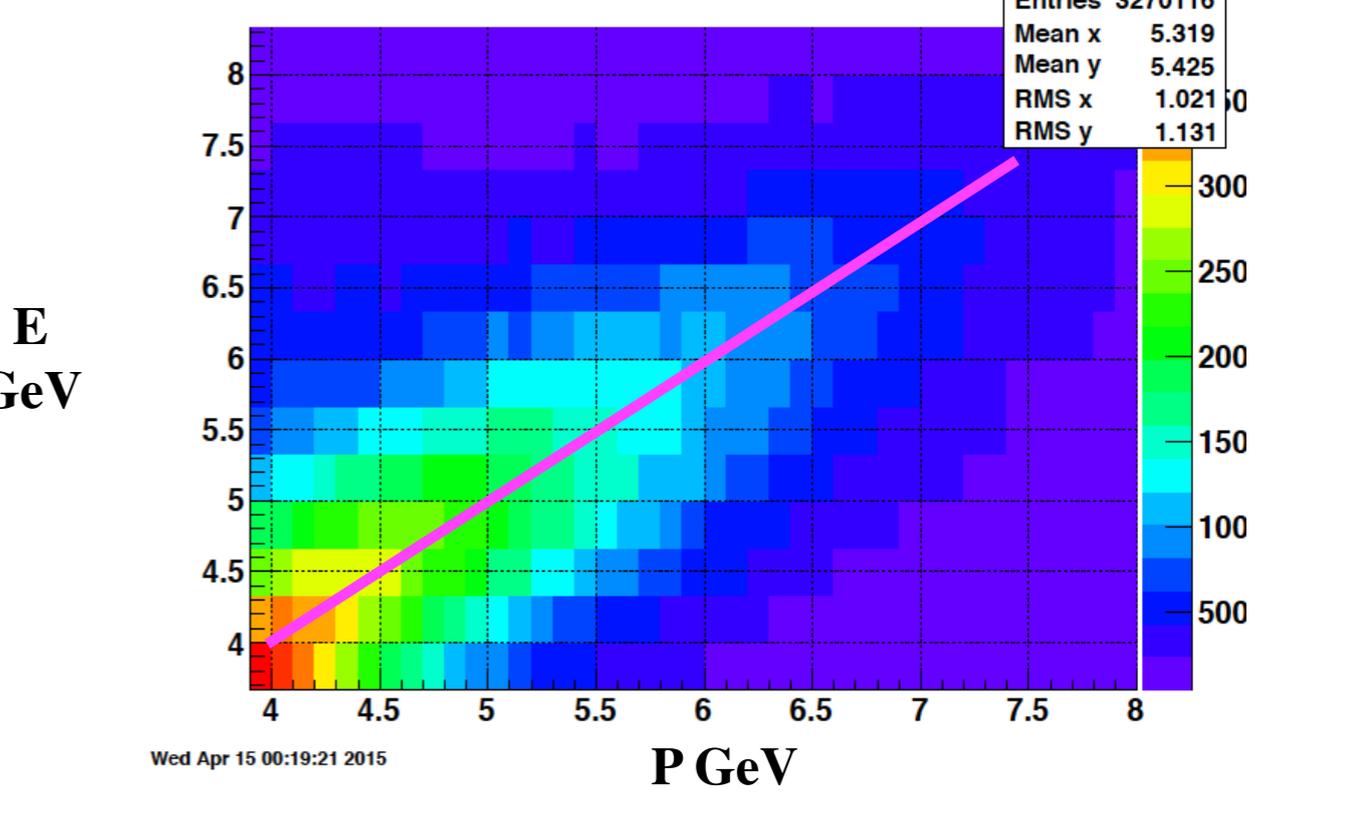
Evsp_BHT2-Unmatched



Evsp_Unbiased



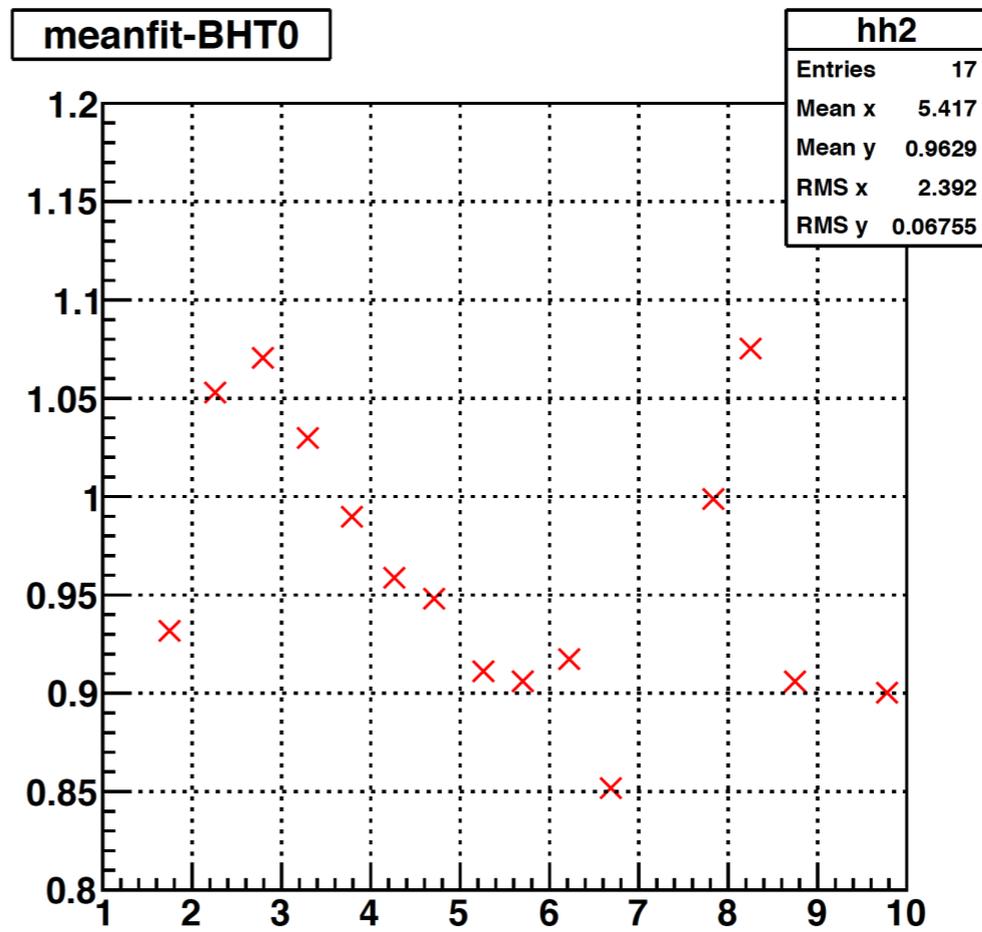
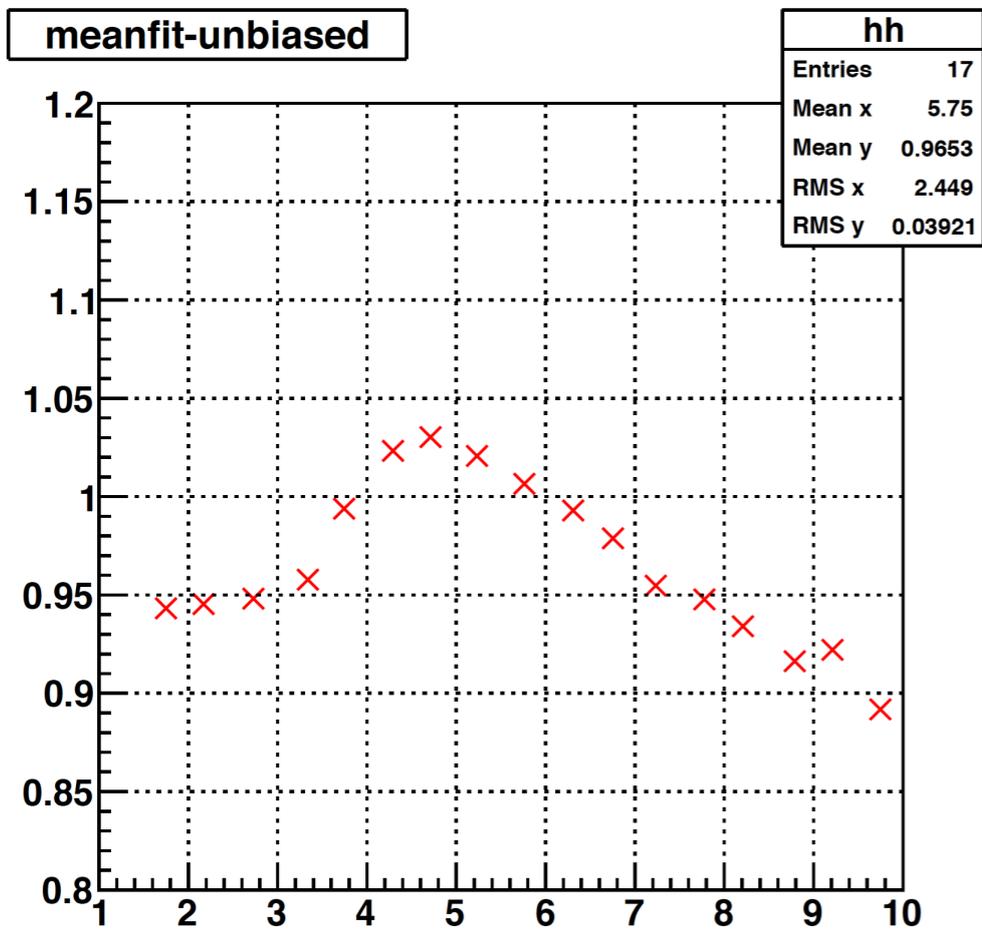
Evsp_Unbiased



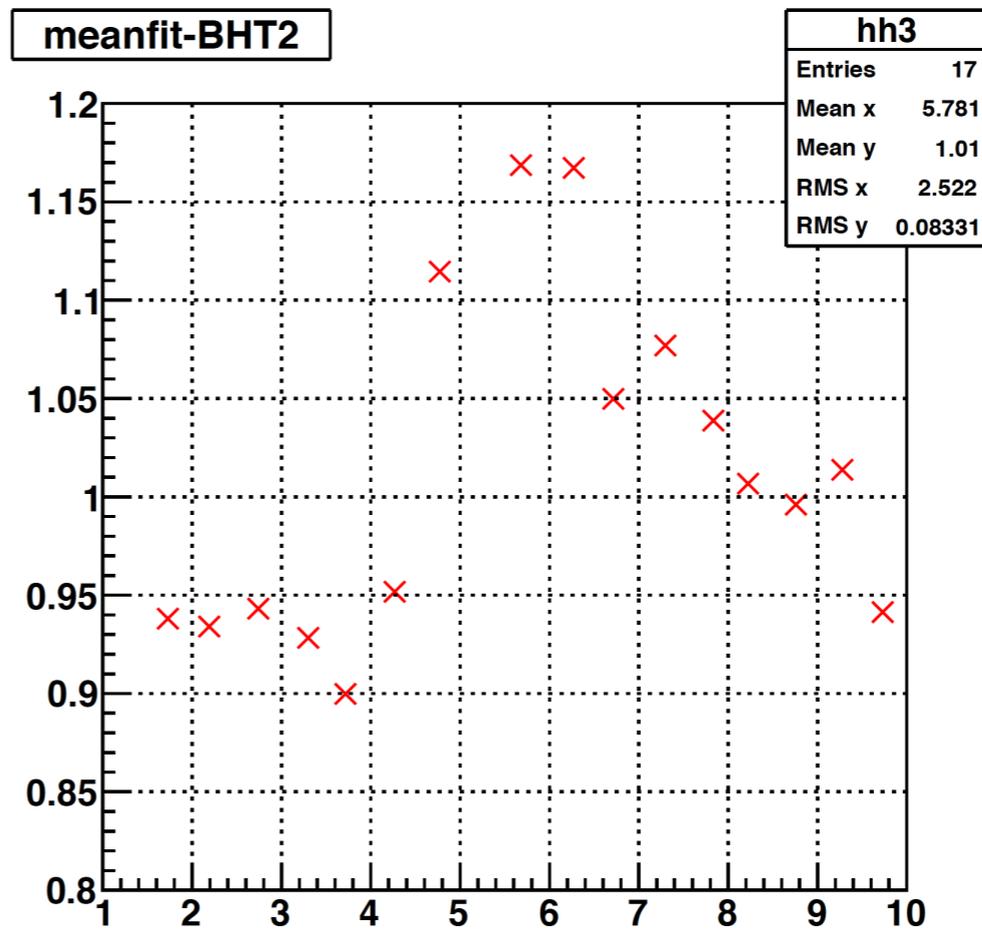
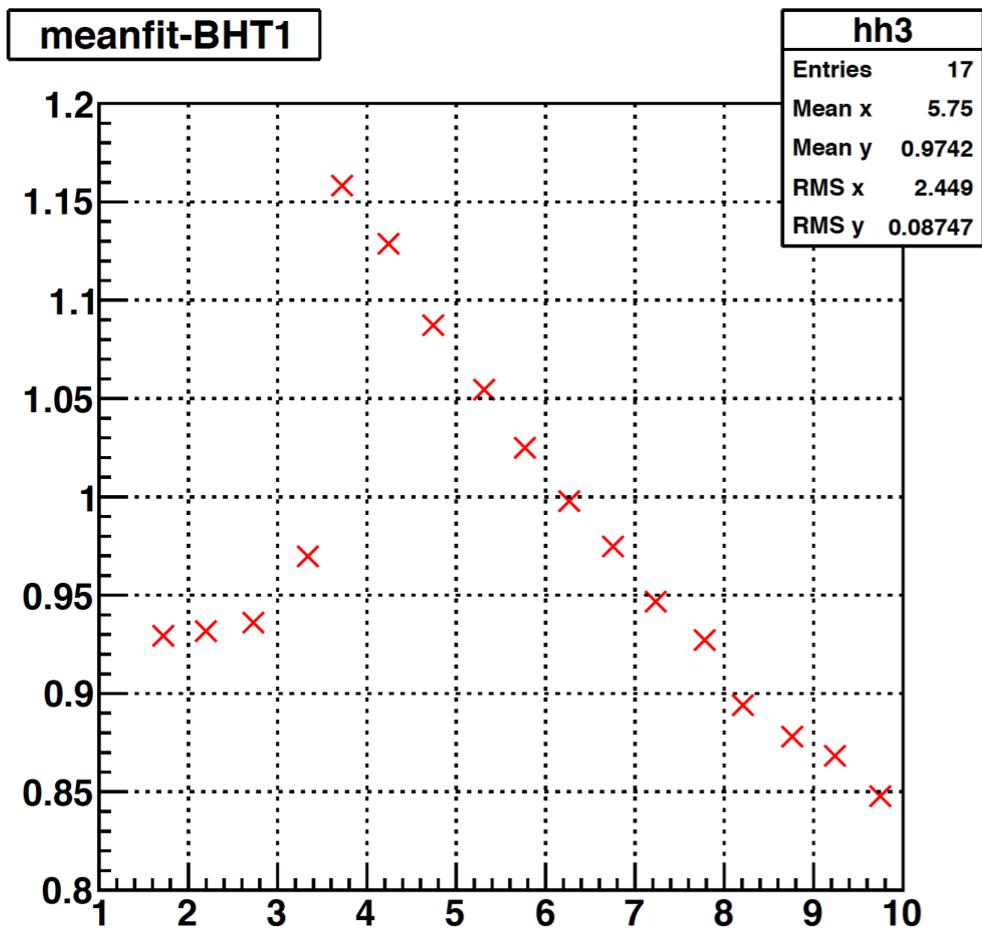
Thu Apr 16 00:15:46 2015

Wed Apr 15 00:14:22 2015

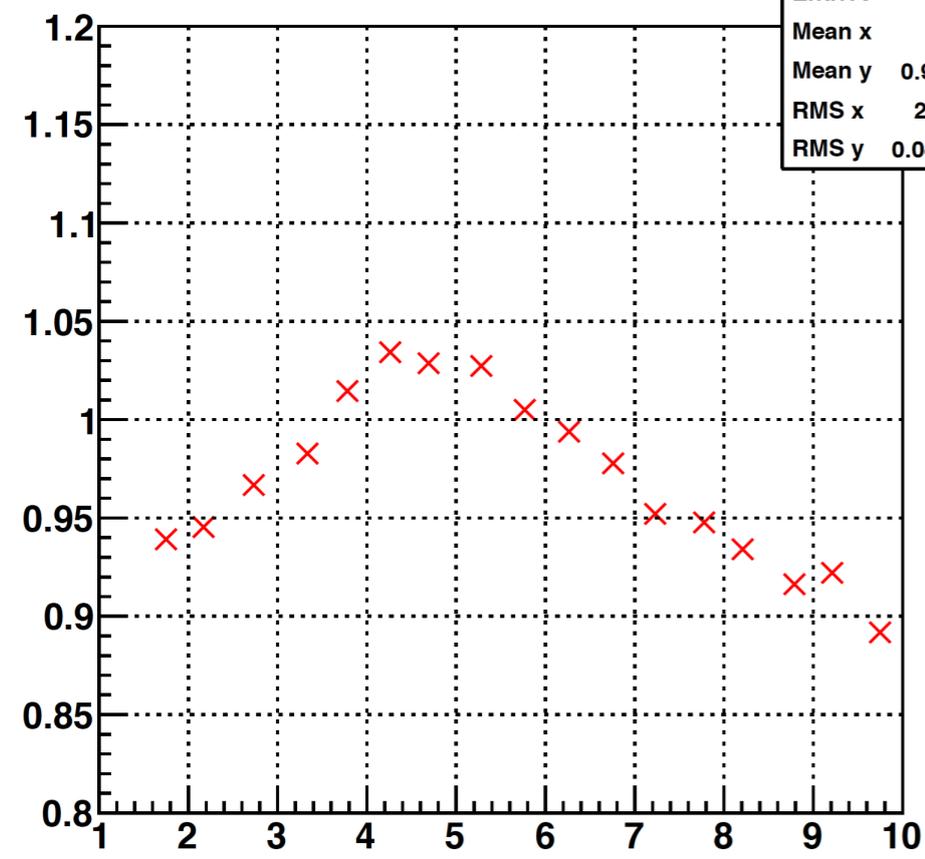
Wed Apr 15 00:19:21 2015



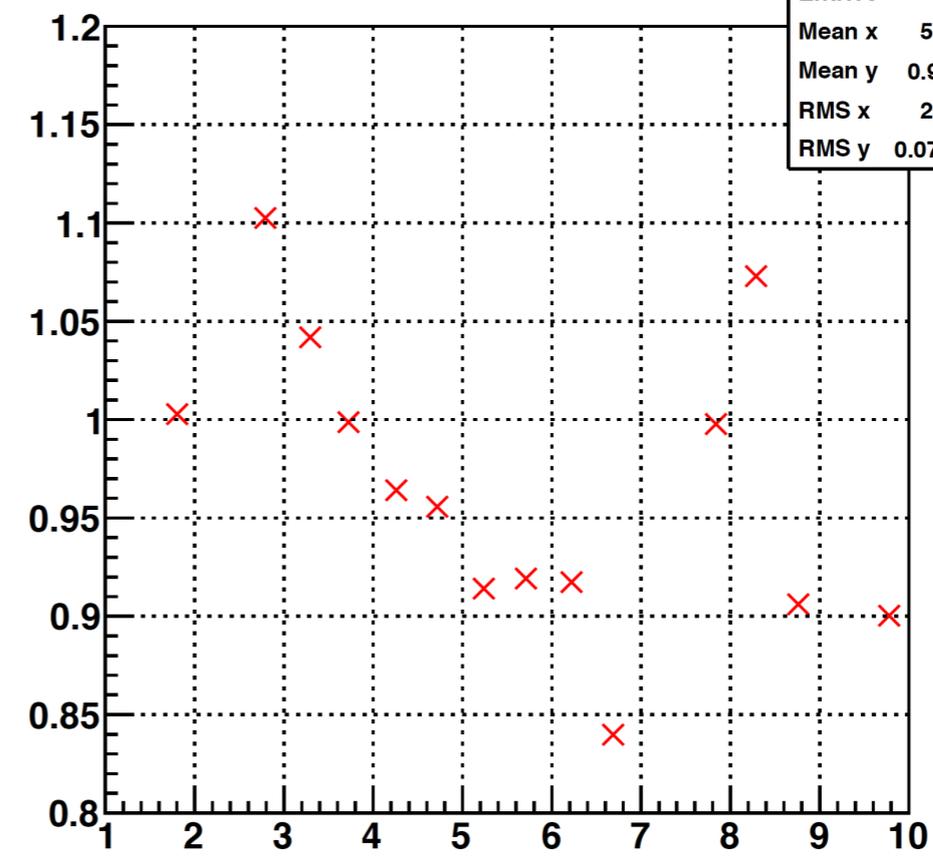
Matched
+ Unmatched



meanfit-unbiased

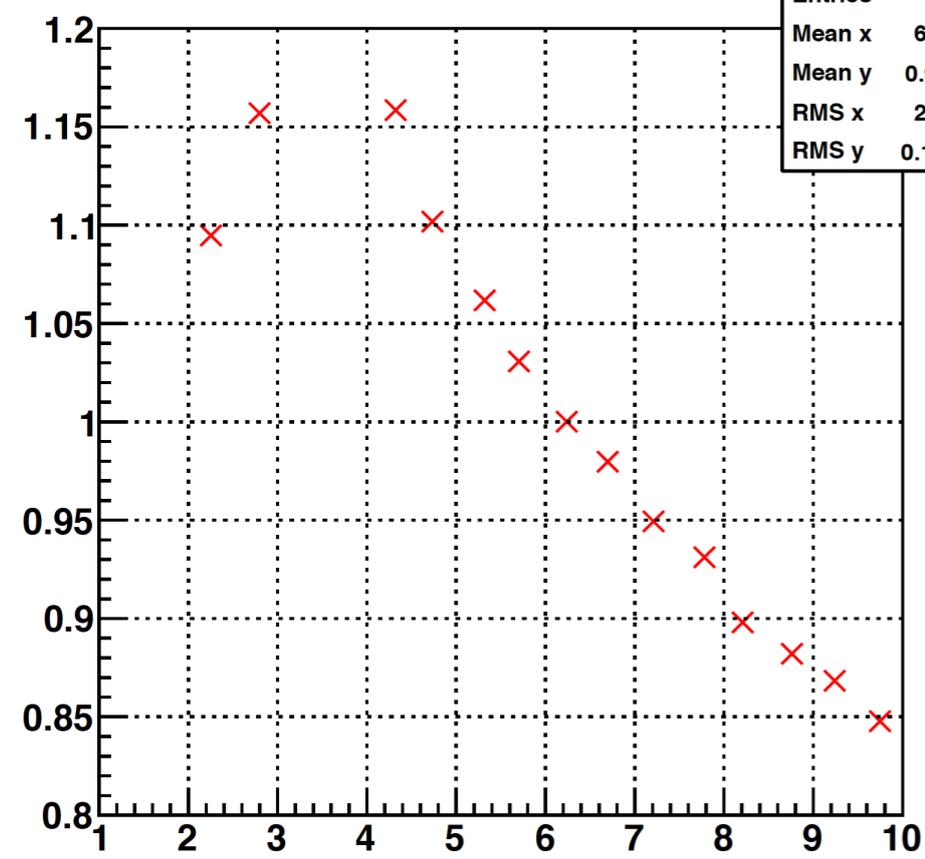


meanfit-BHT0

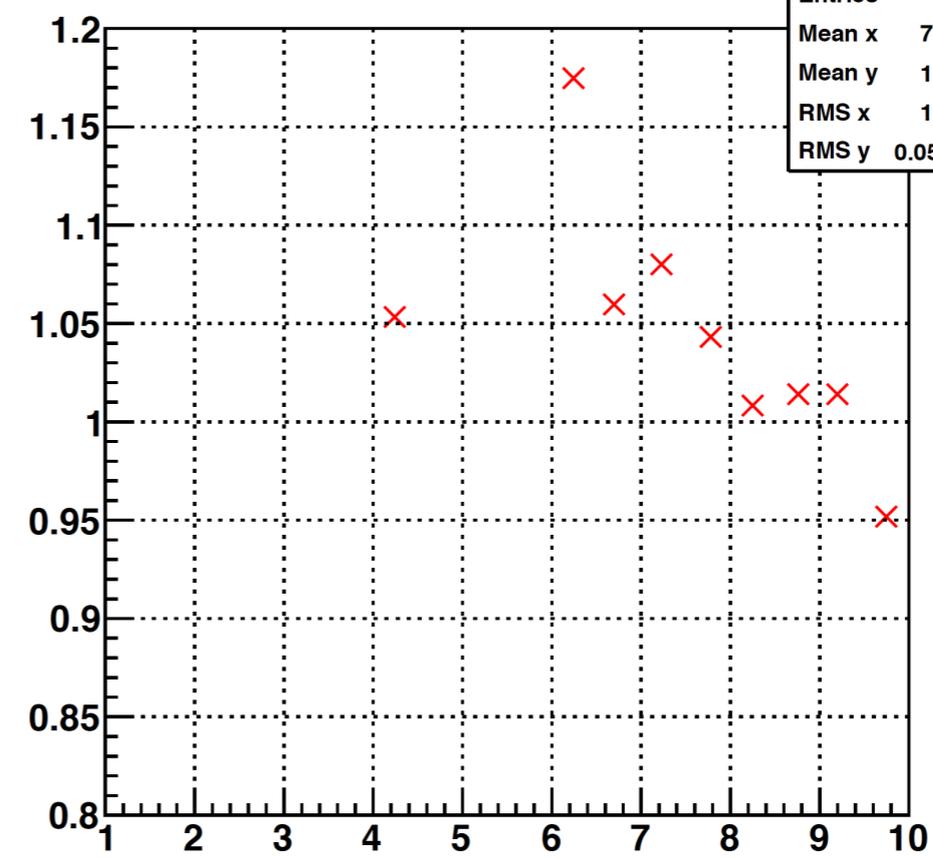


Matched
only

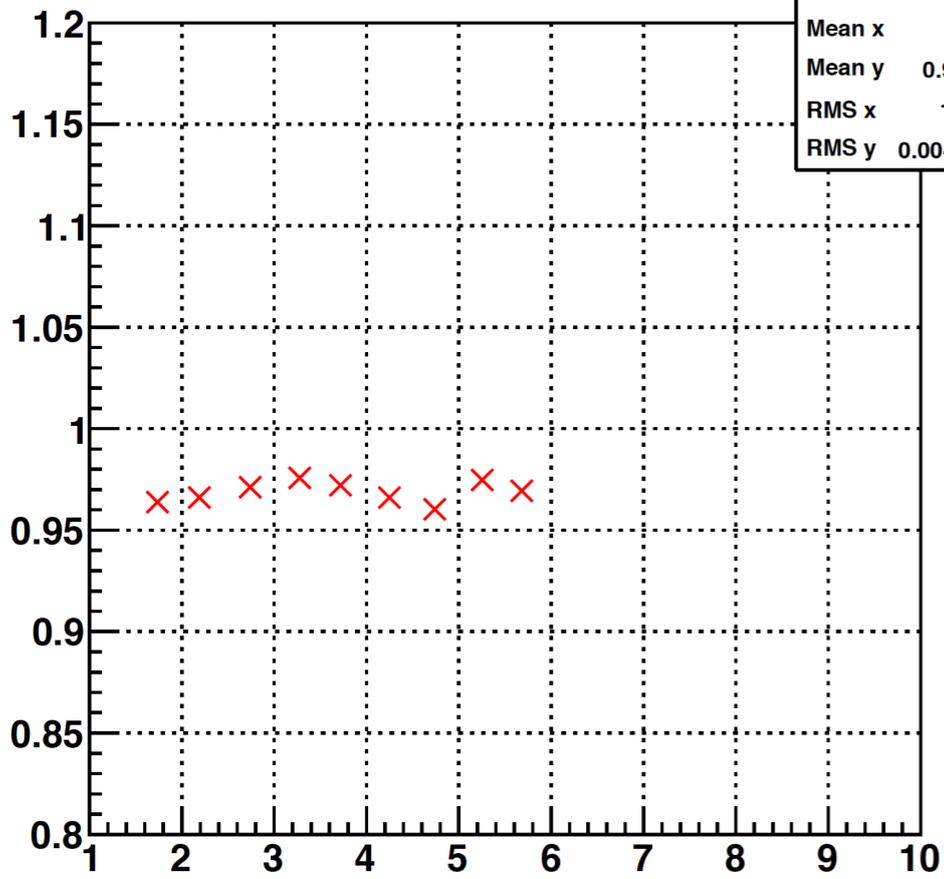
meanfit-BHT1



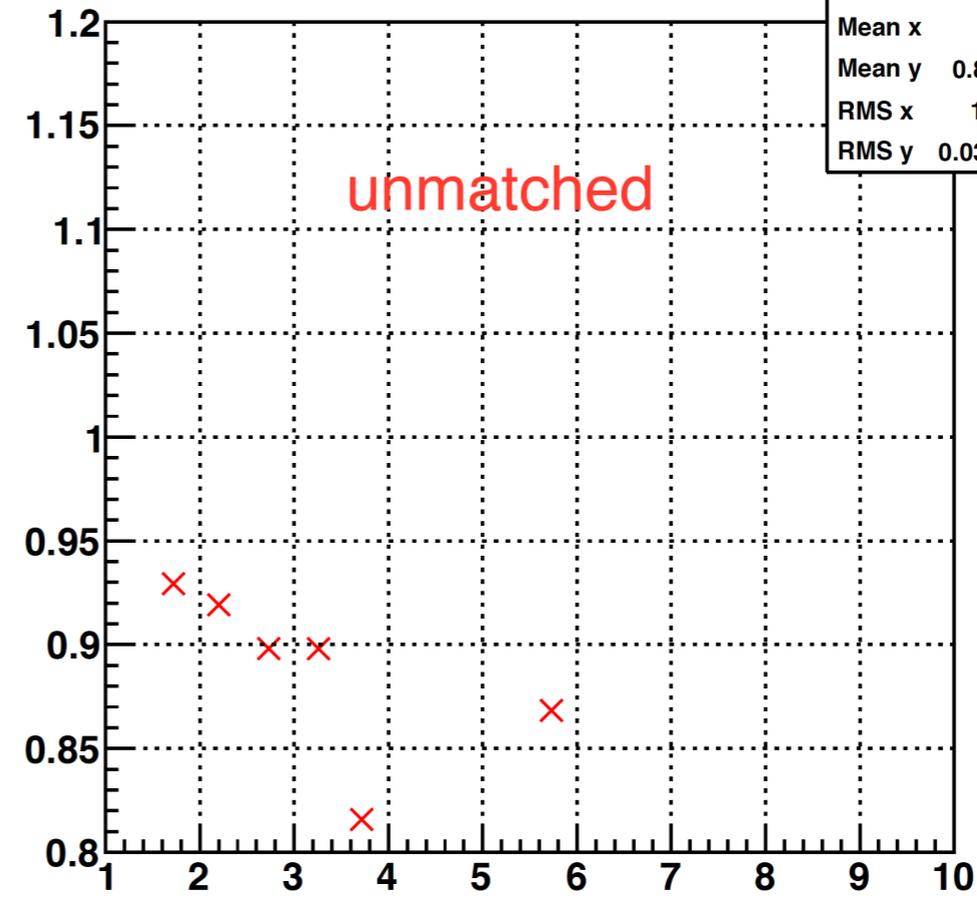
meanfit-BHT2



meanfit-unbiased

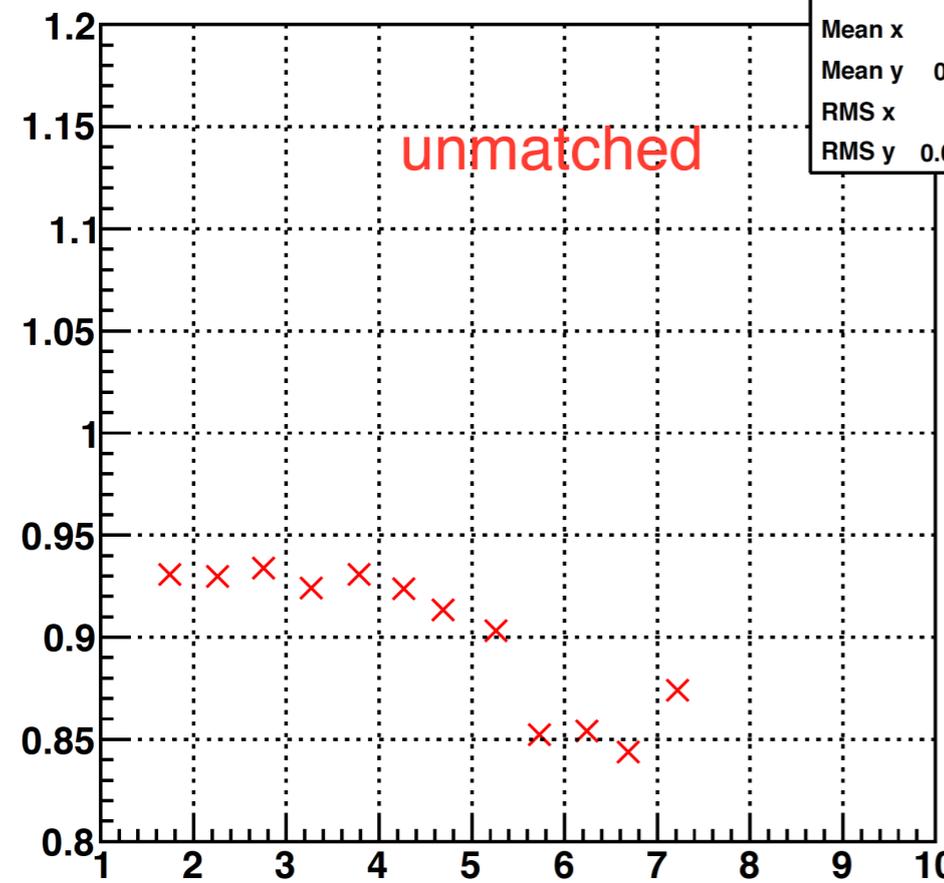


meanfit-BHT0

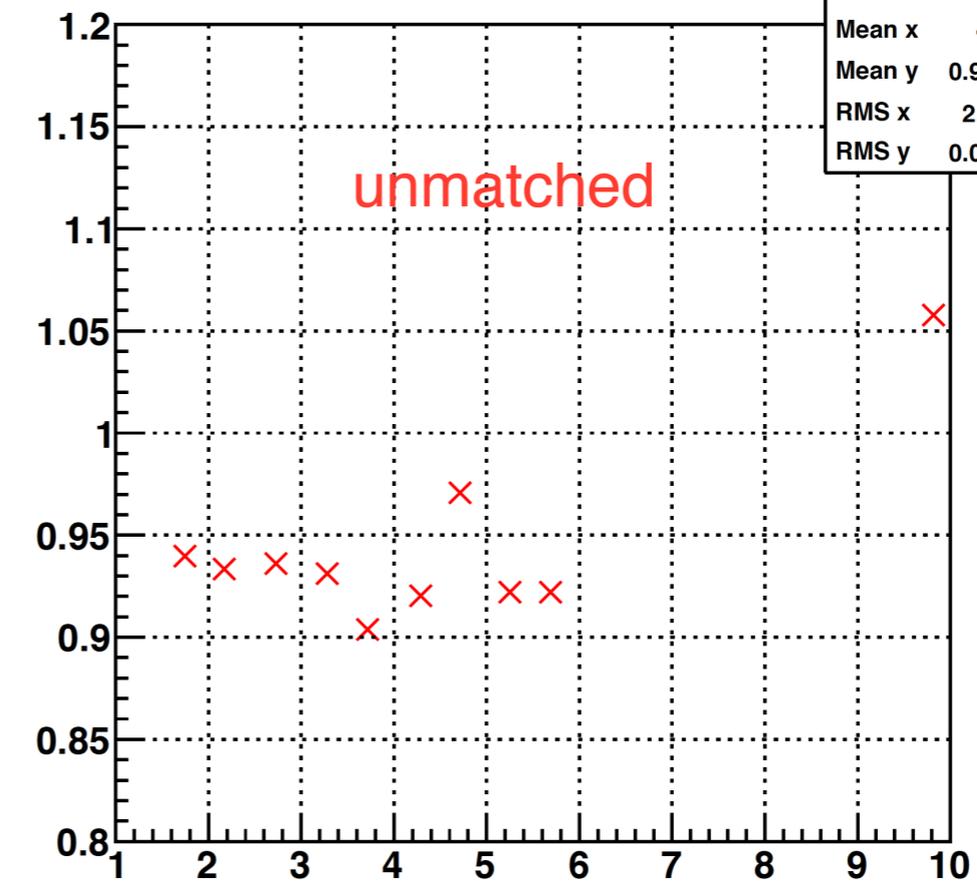


Un Matched only

meanfit-BHT1



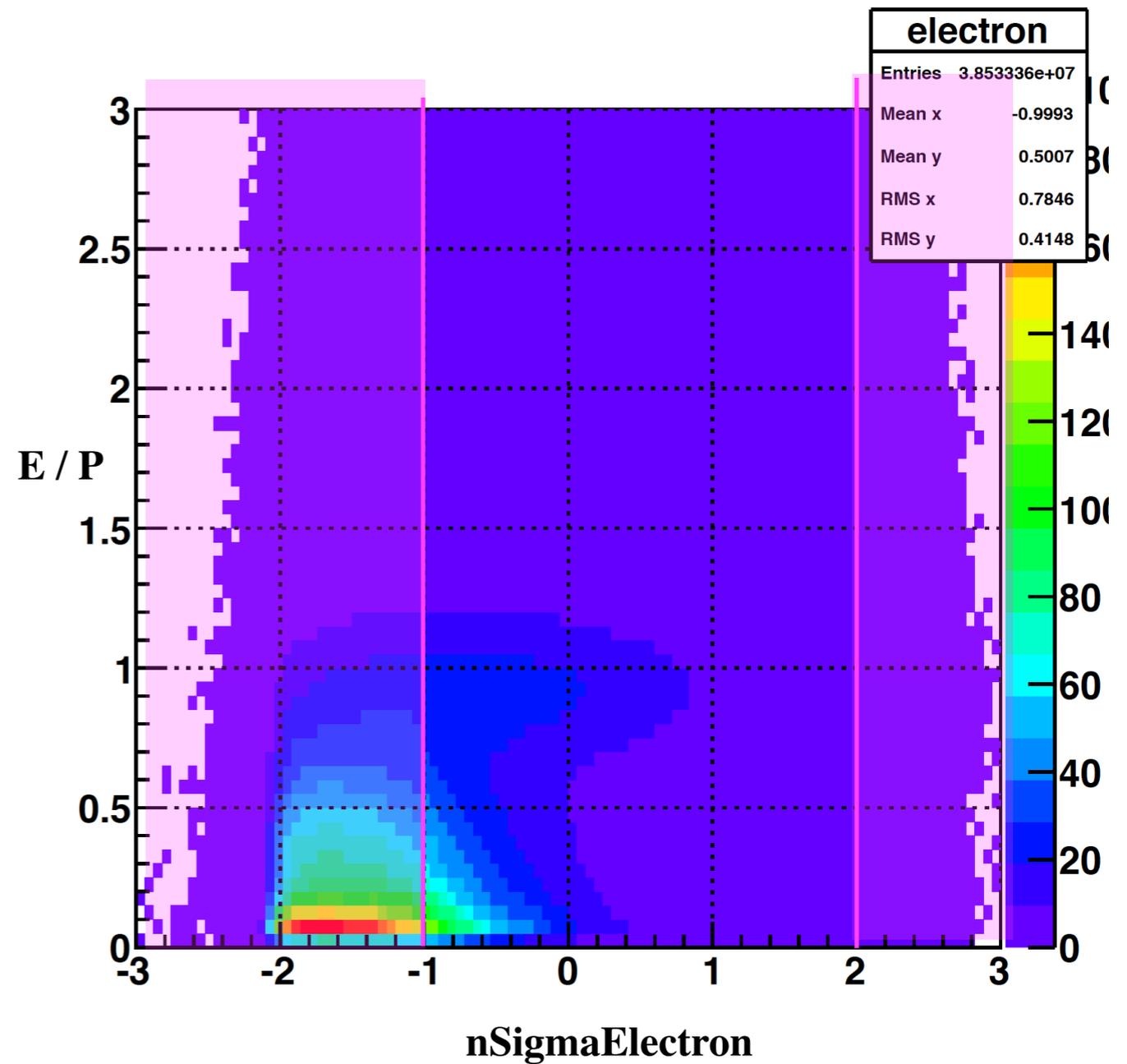
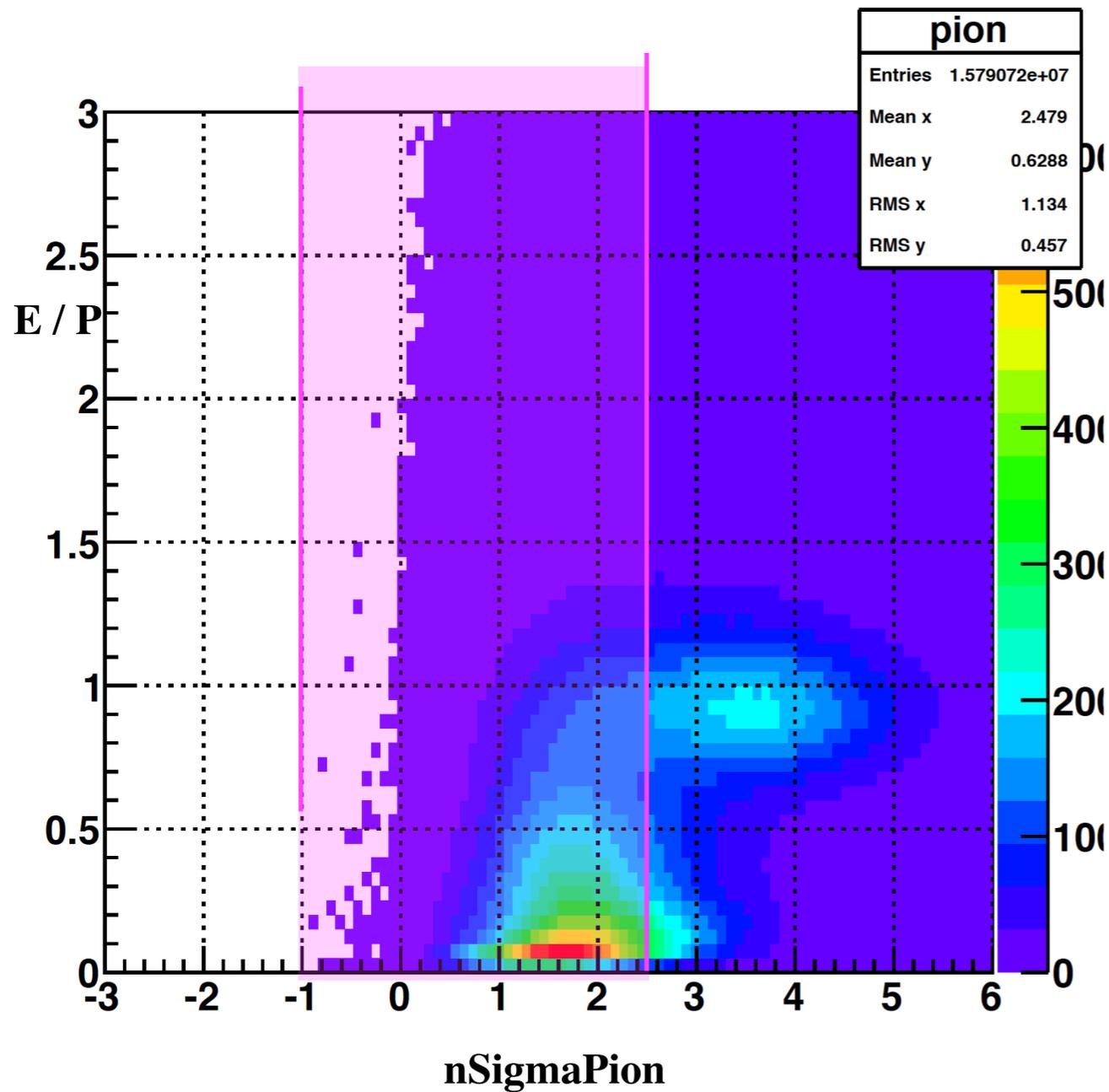
meanfit-BHT2



Track Cuts

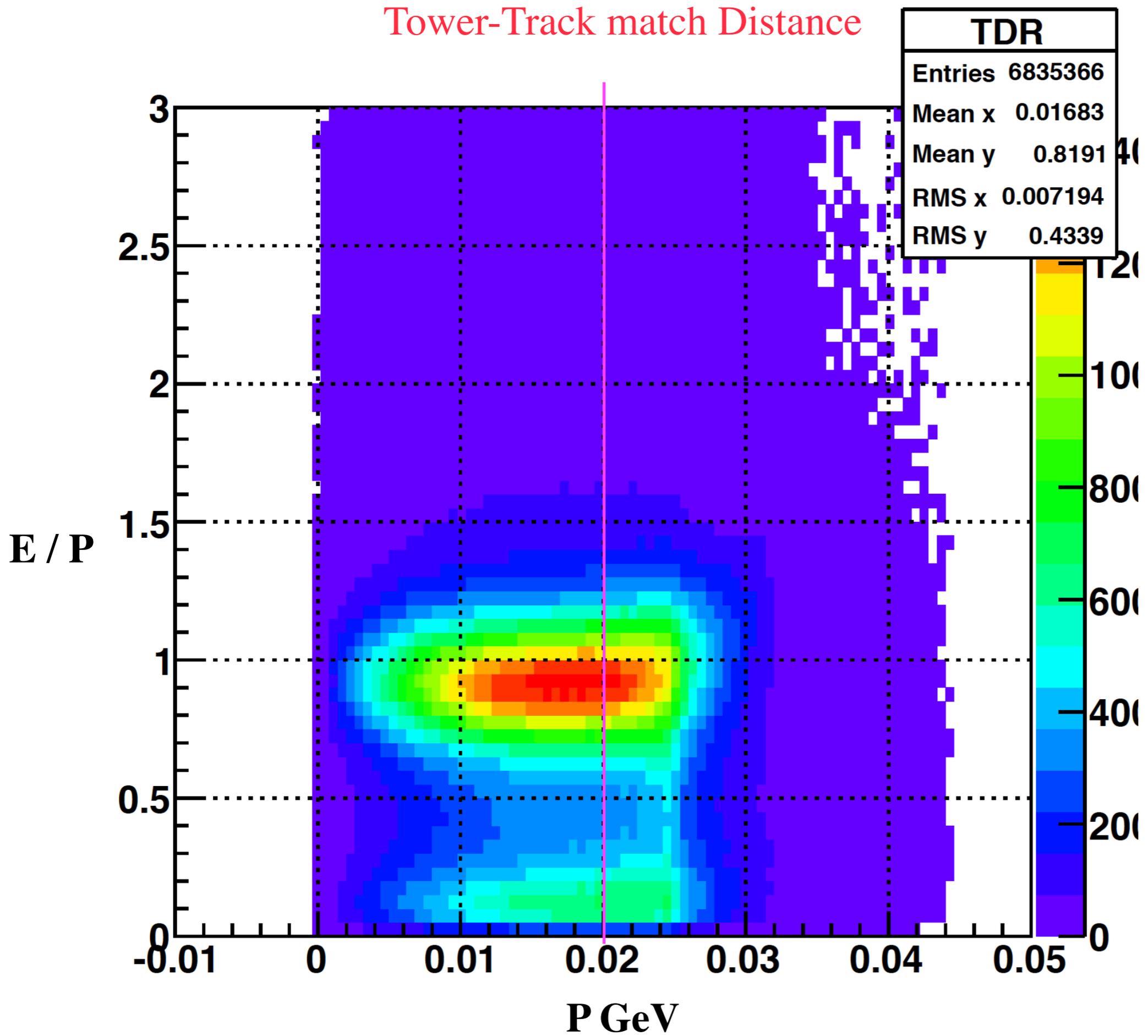
nSigmaPion Cut

nSigmaElectron Cut



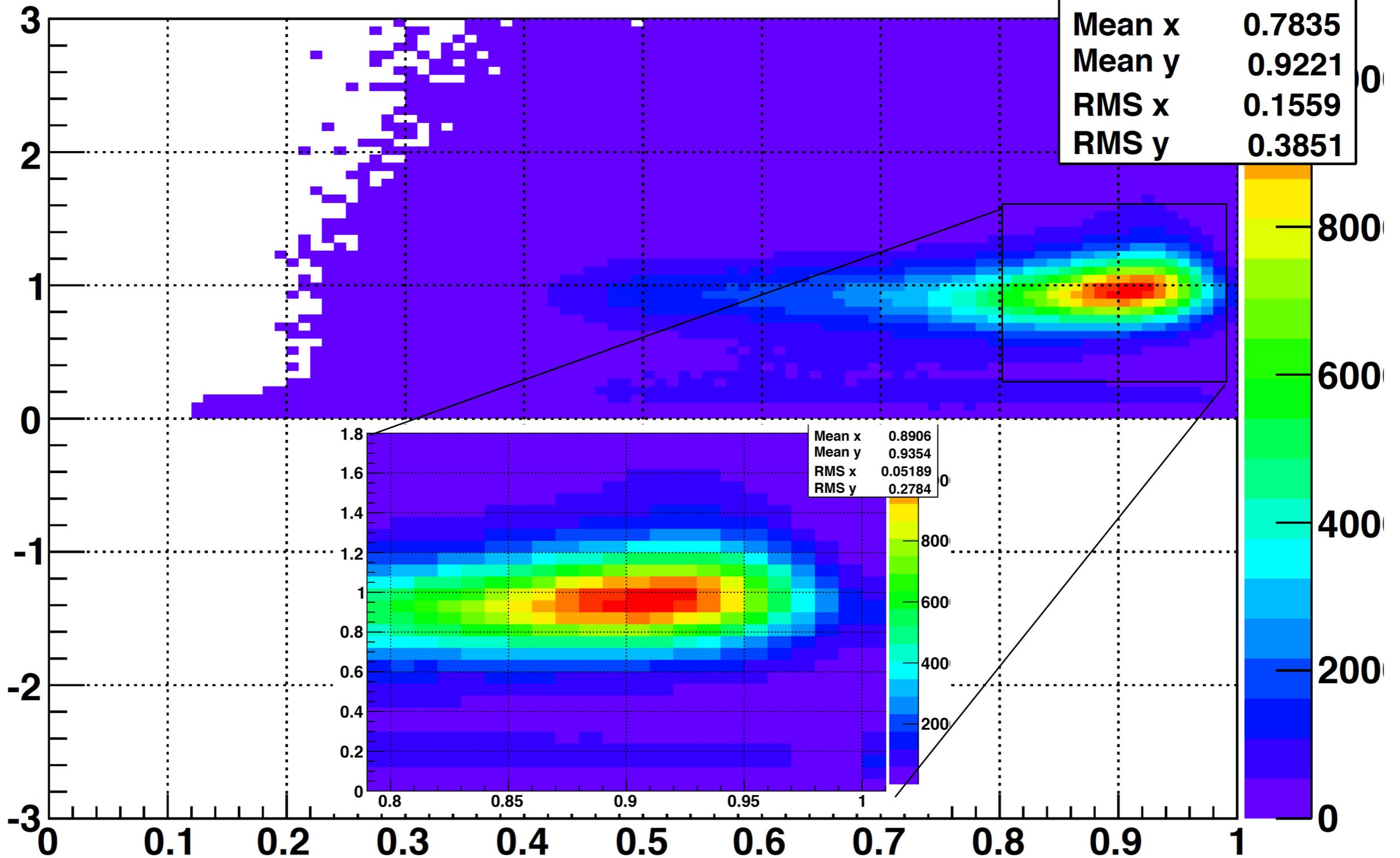
2) ← 1)

Tower-Track match Distance



EoverPvsisocut

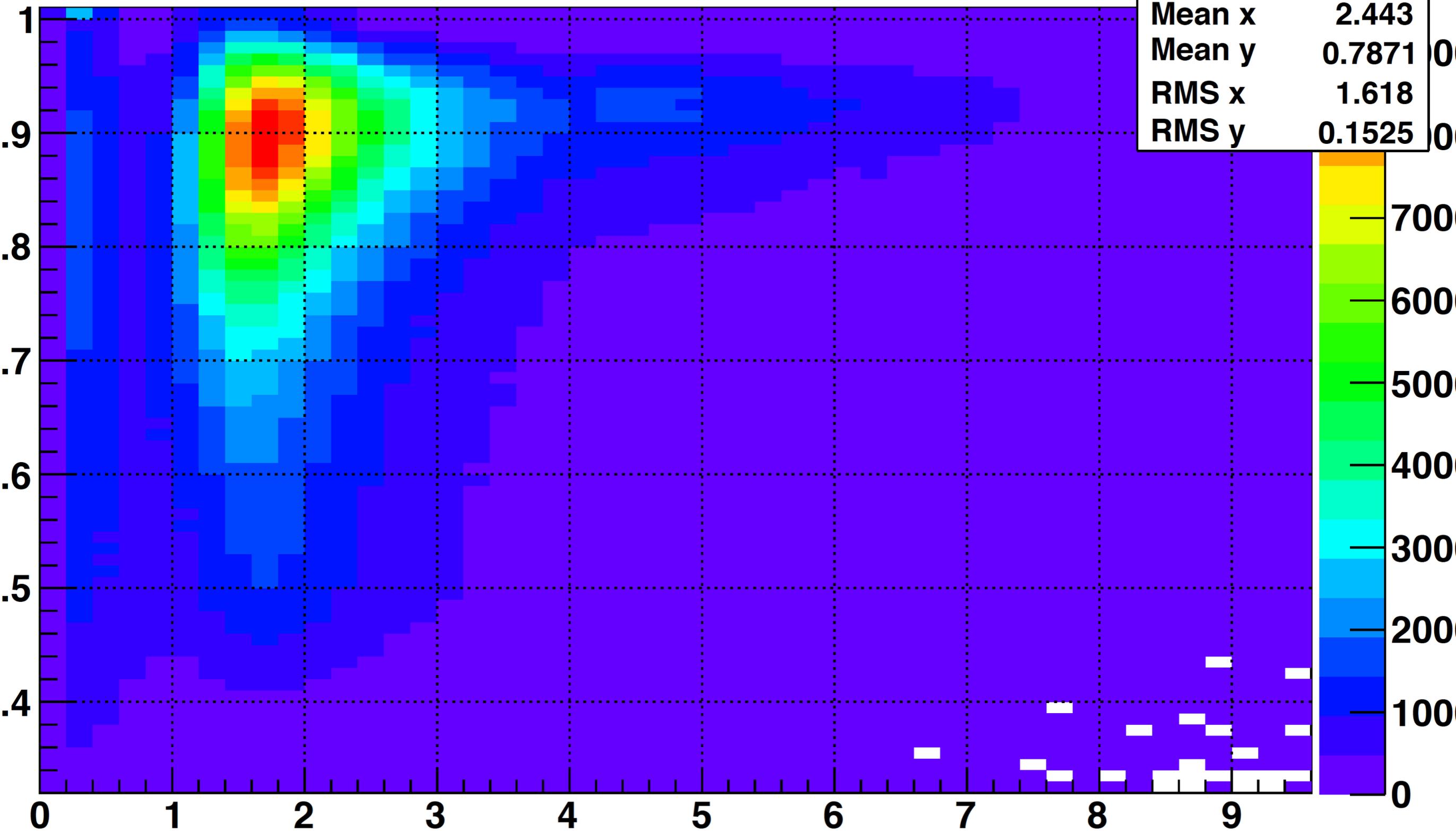
E / P vs Isolation



isolationcutVsEnergy

Track Energy vs Isolation

iso_E	
Entries	2329167
Mean x	2.443
Mean y	0.7871
RMS x	1.618
RMS y	0.1525



Isolation

isolationcut

iso

Entries 2329167

Mean 0.7836

RMS 0.1558

$\times 10^3$

