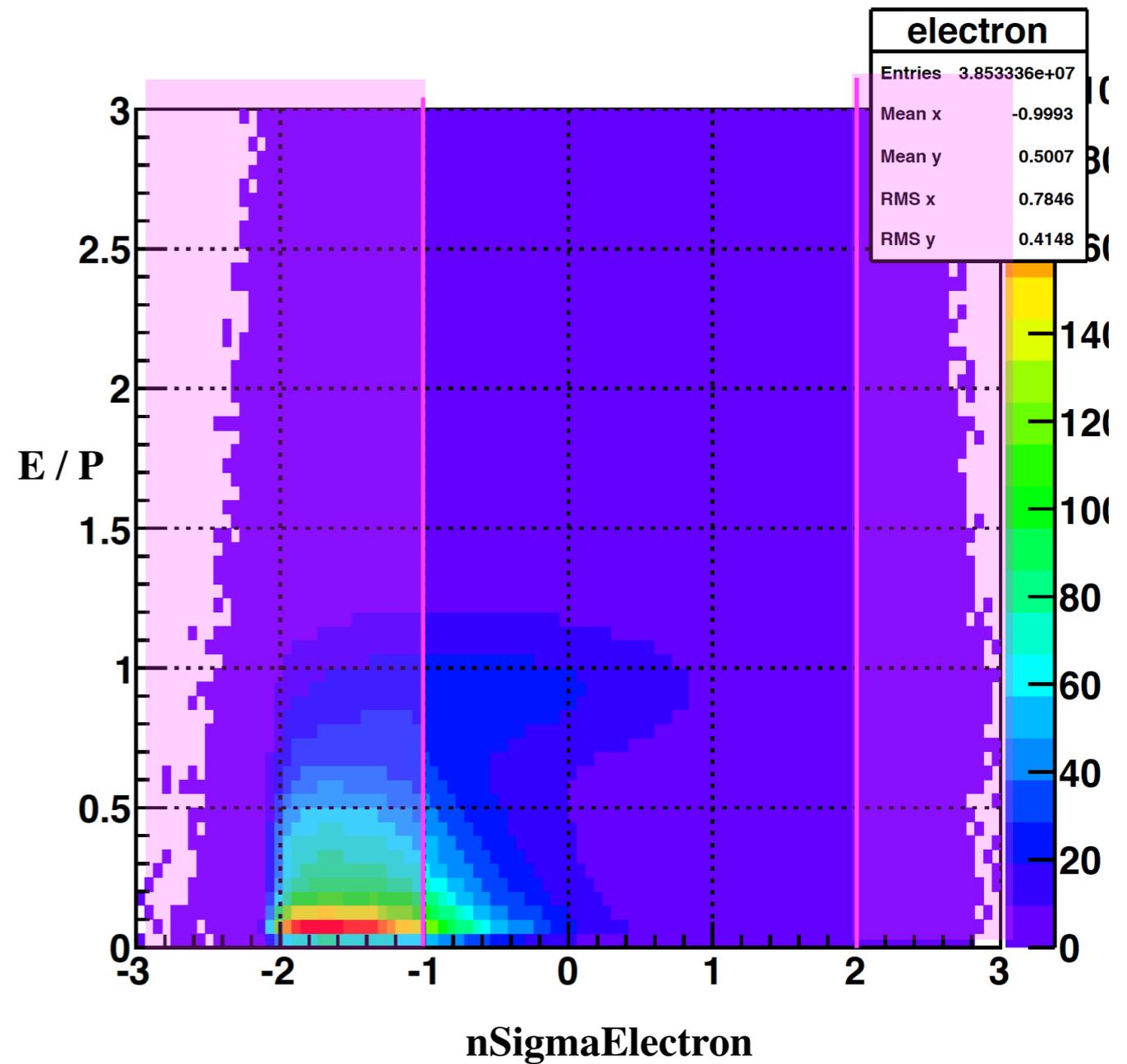
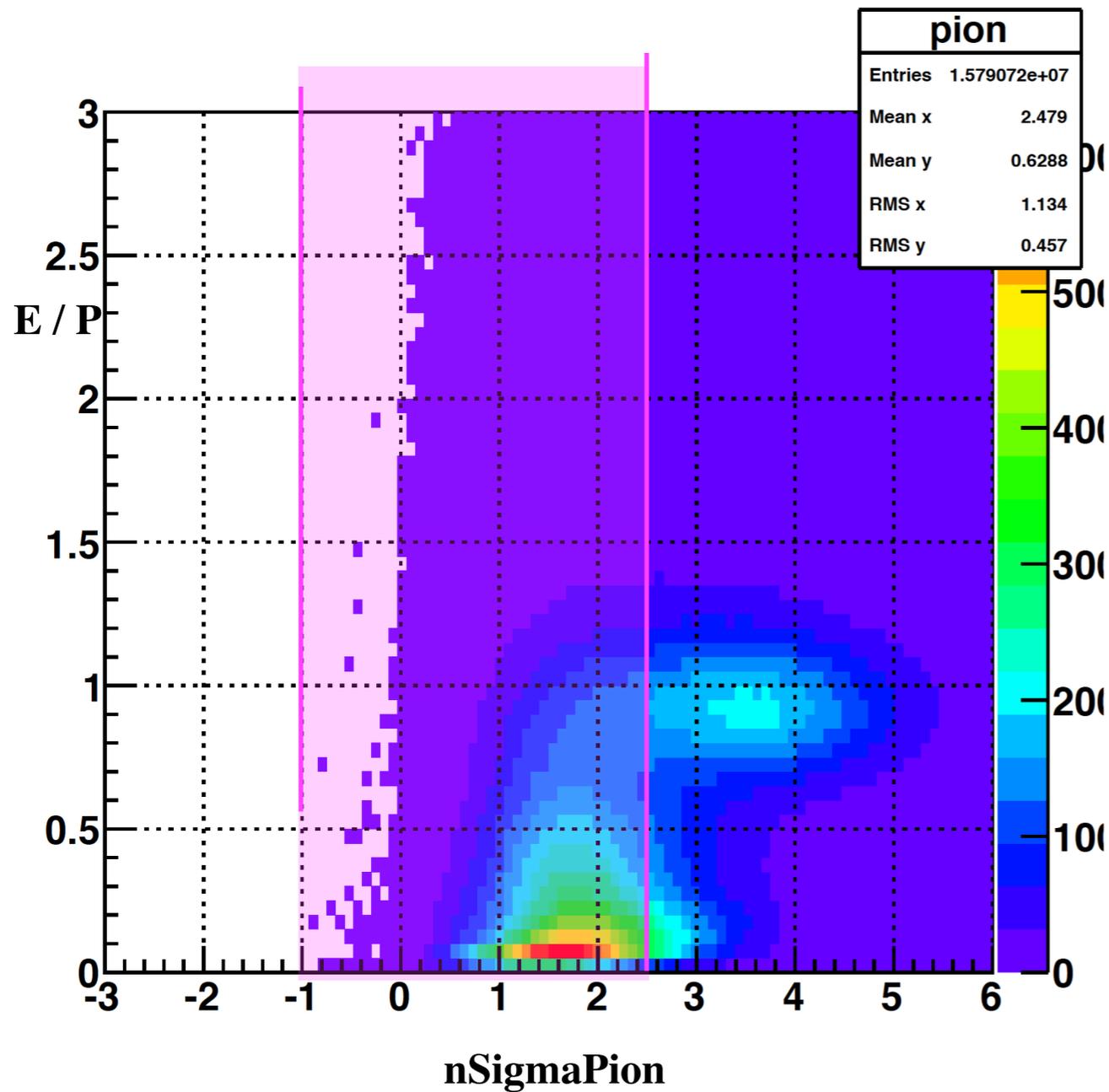


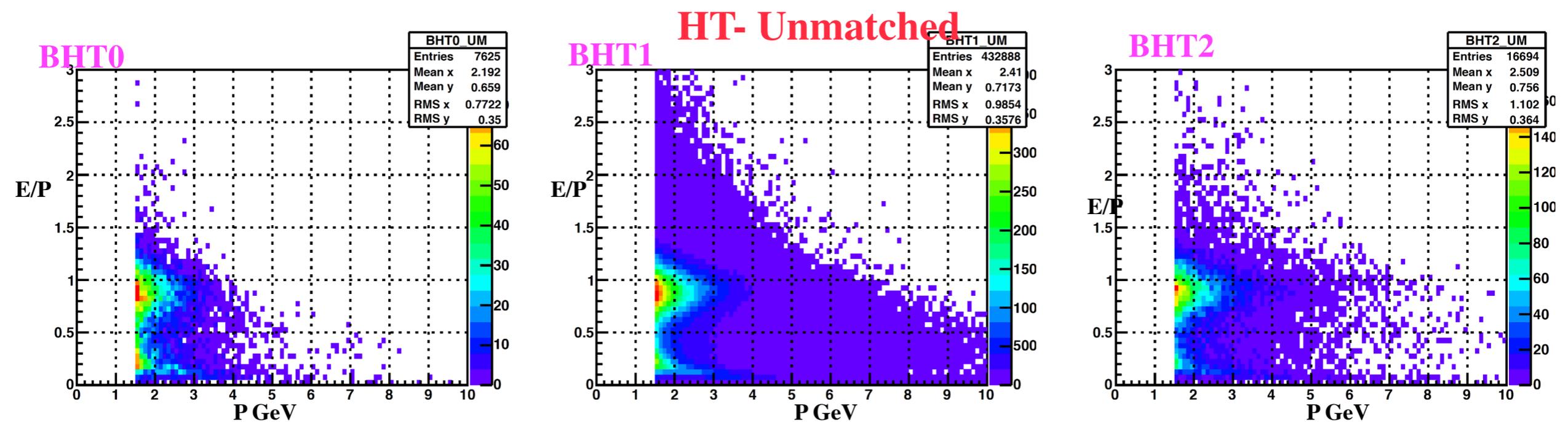
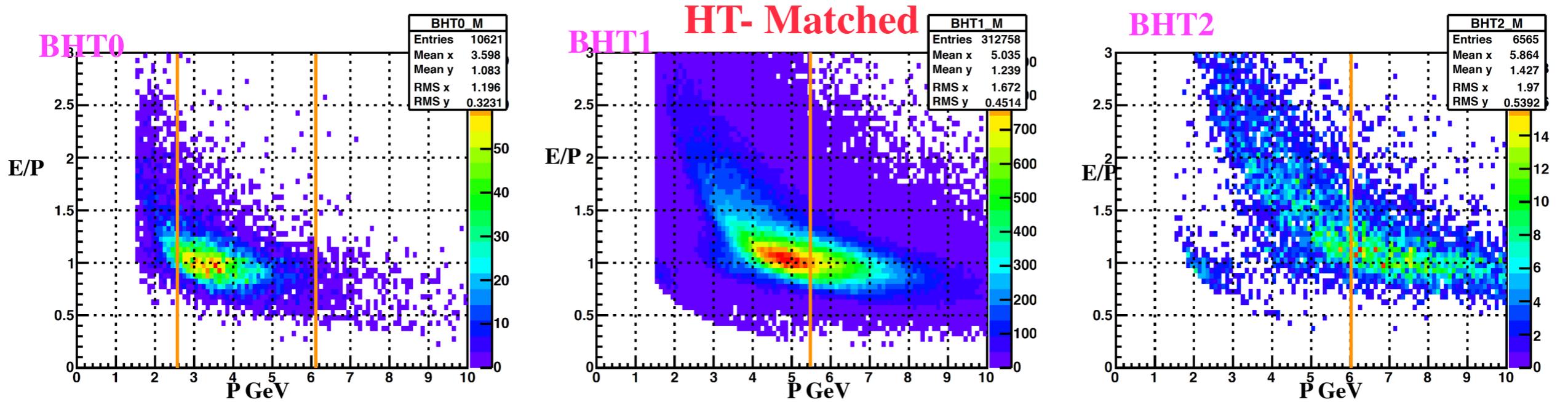
Track Cuts

nSigmaPion Cut

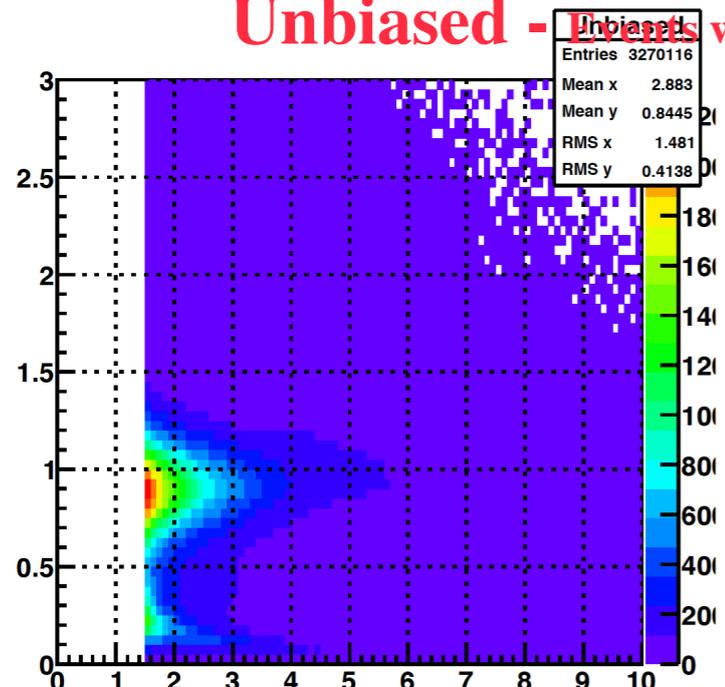
nSigmaElectron Cut



2) ← 1)



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 .
- If we only use Unbiased+HT-Unmatched sample will be bias to low E/P

Tower-Track match Distance

