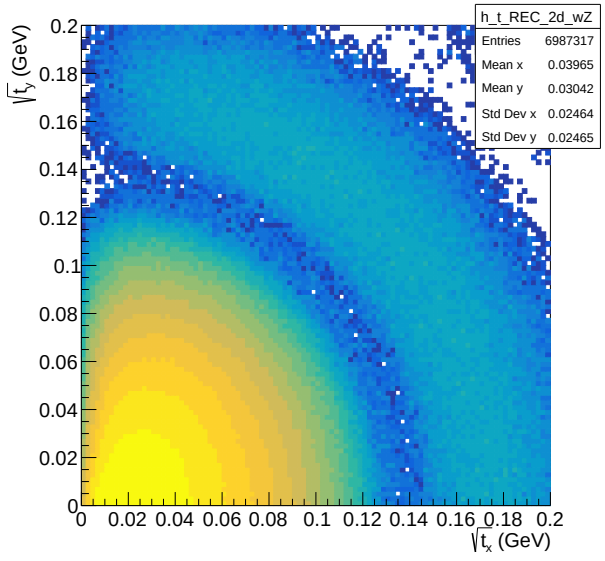
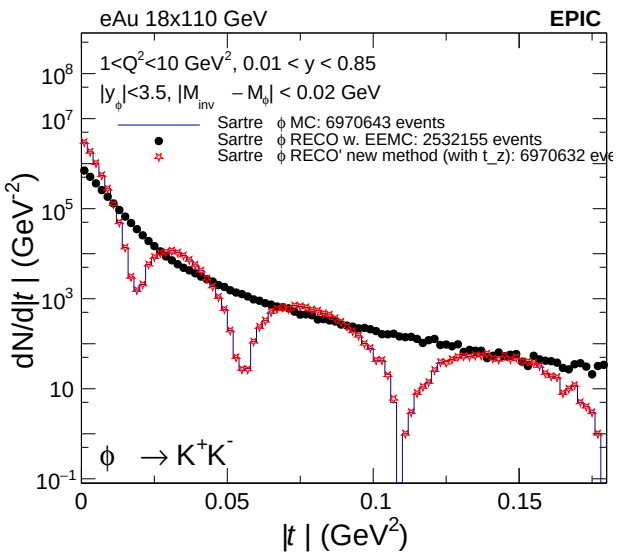
Plots from campaign simulation 25.02.0

May 15, 2025

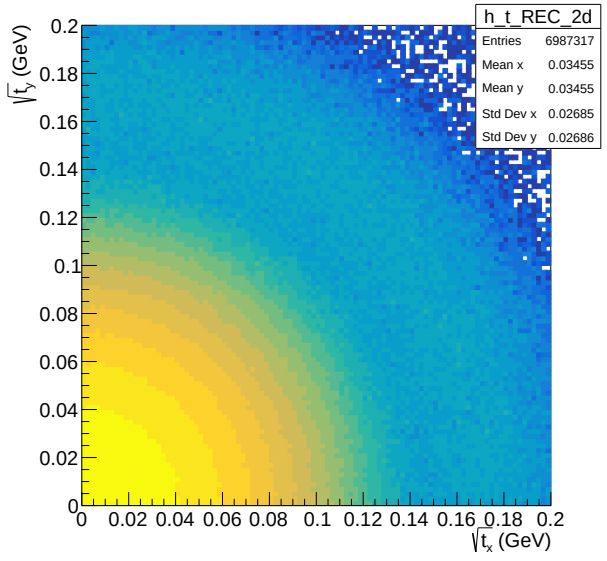
Compare with and without q_z subtracted from q_x

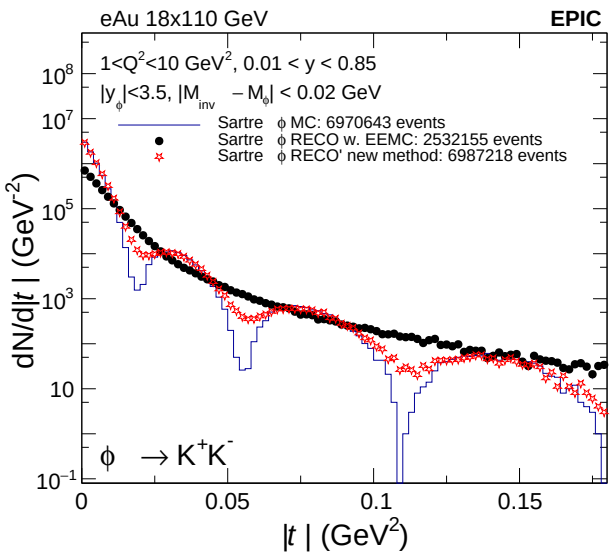
q_z still absorbed into q_x





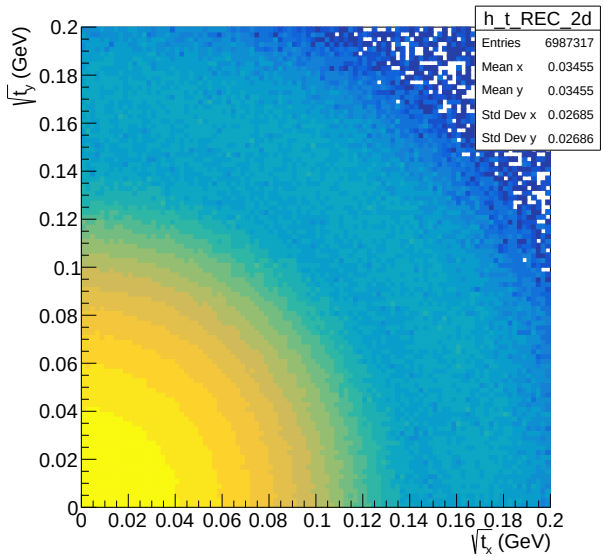
q_z subtracted out of q_x



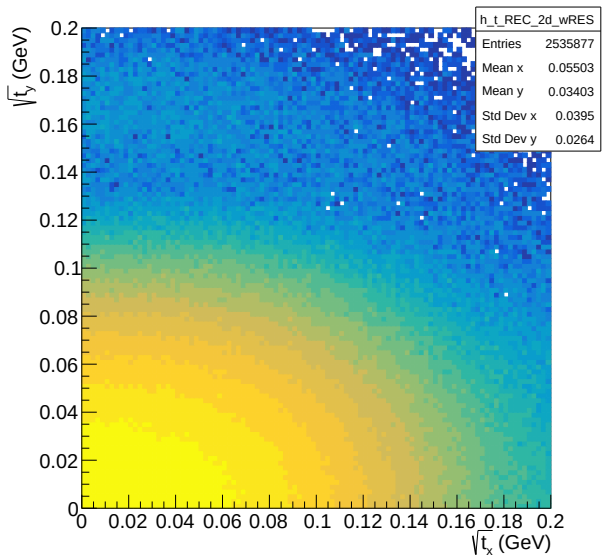


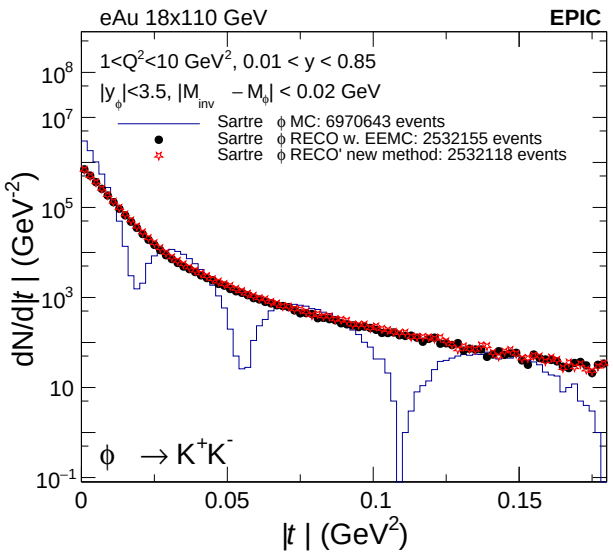
Add resolution, compare different normalizations

2D no resolution

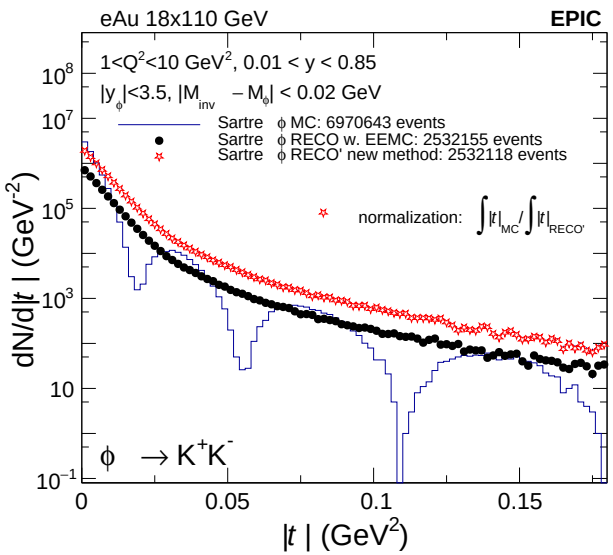


2D with resolution





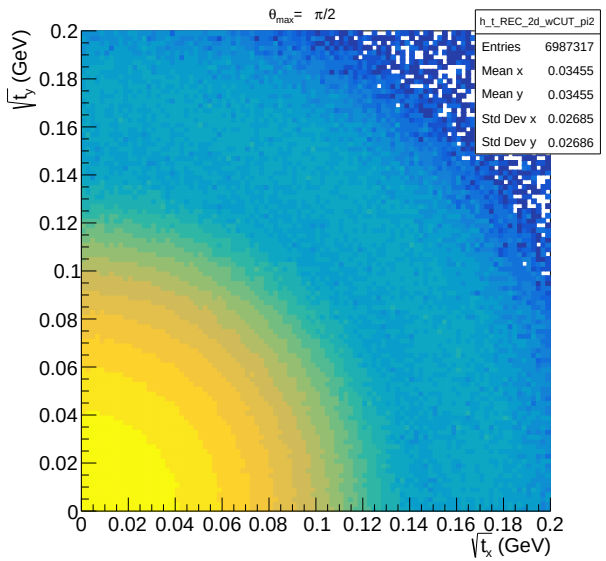
no normalization (same as method L with no cut)



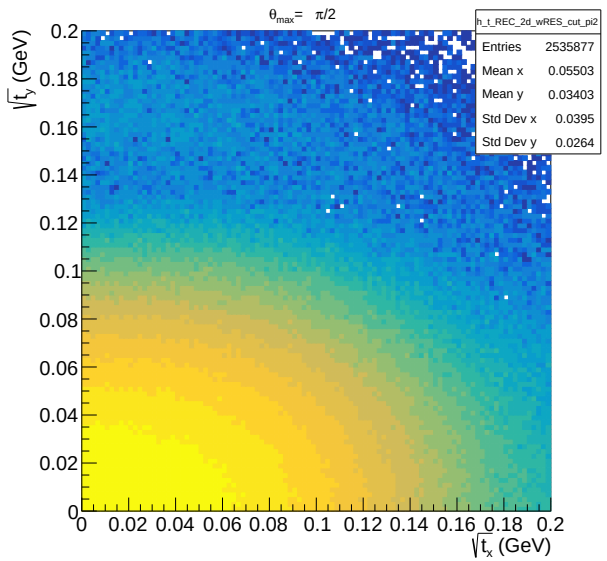
normalized by total

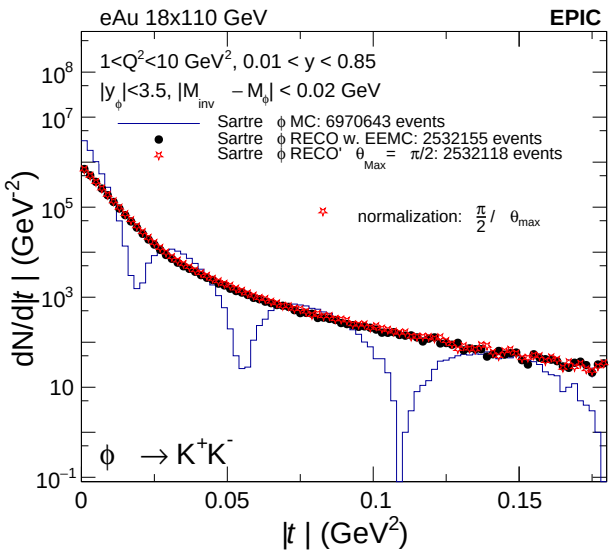
$\theta_{max} = \pi/2$

2D no resolution

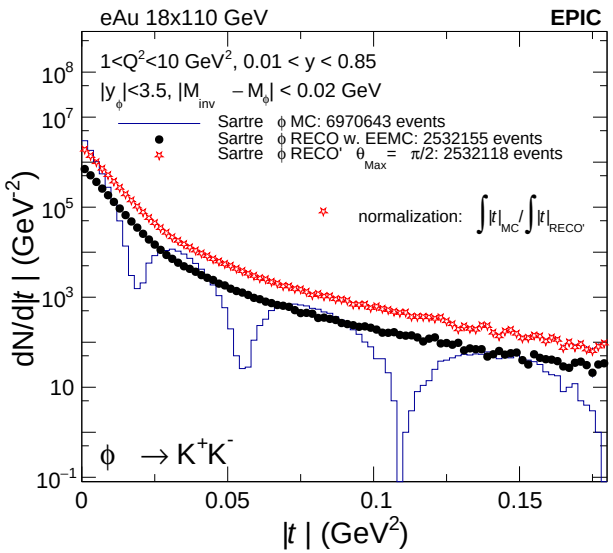


2D with resolution





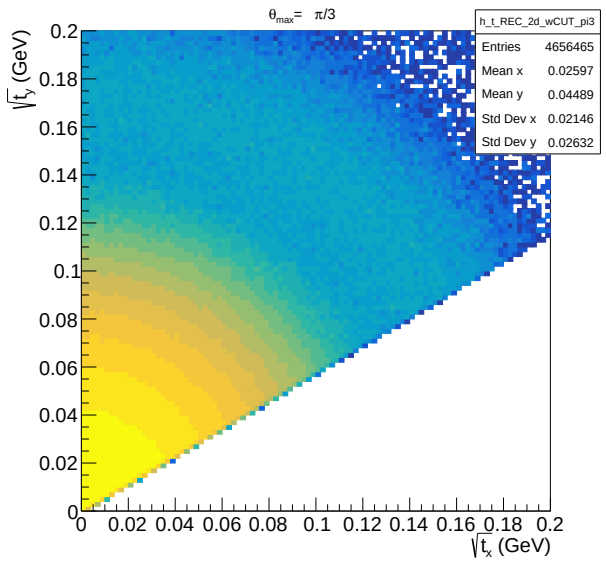
normalized by θ_{max}



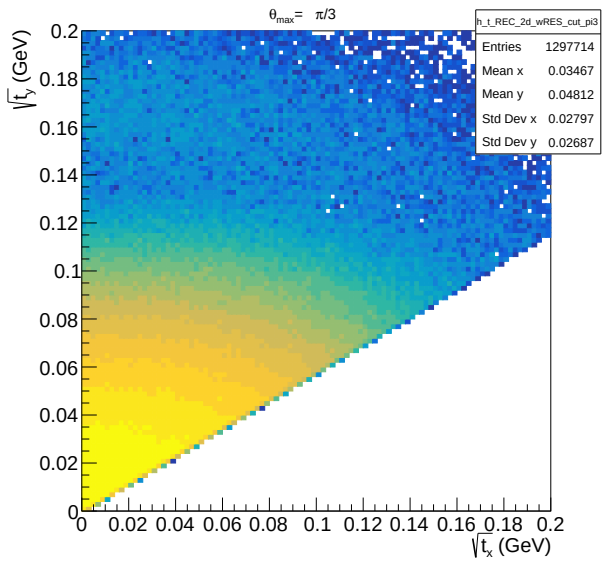
normalized by total

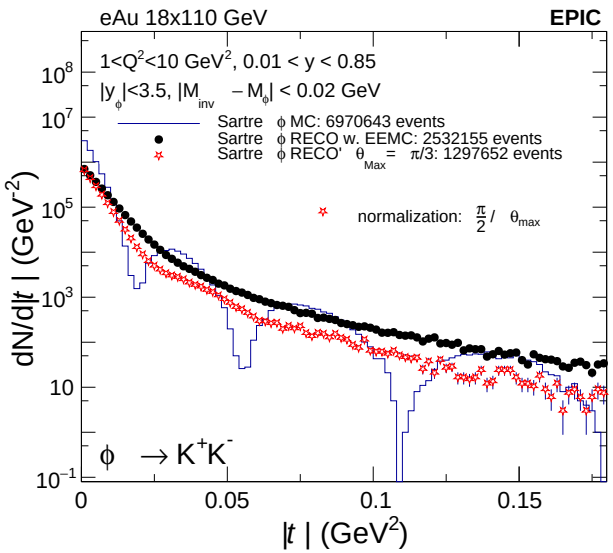
$\theta_{max} = \pi/3$

2D no resolution

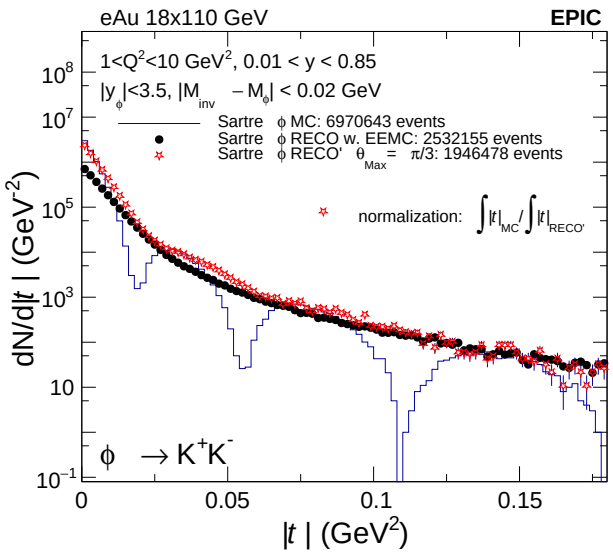


2D with resolution





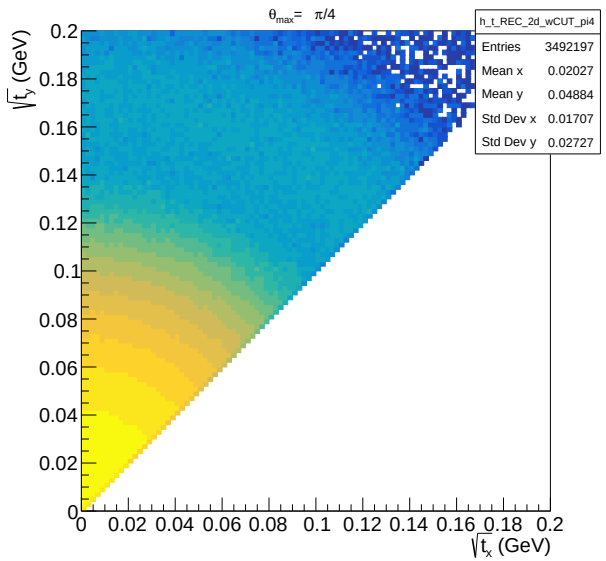
normalized by θ_{max}



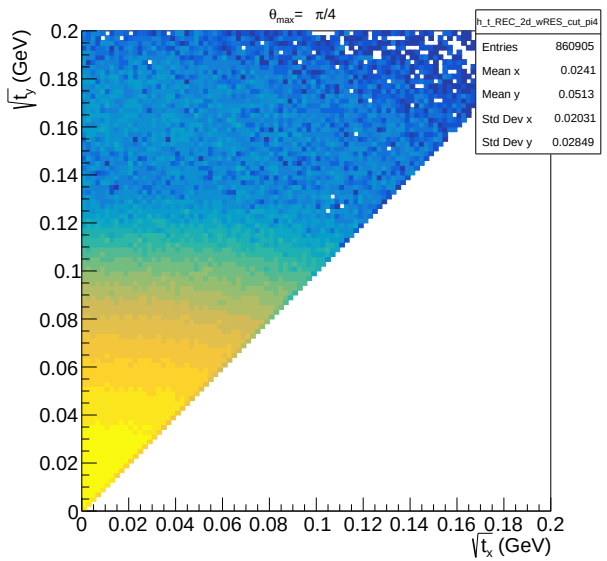
normalized by total

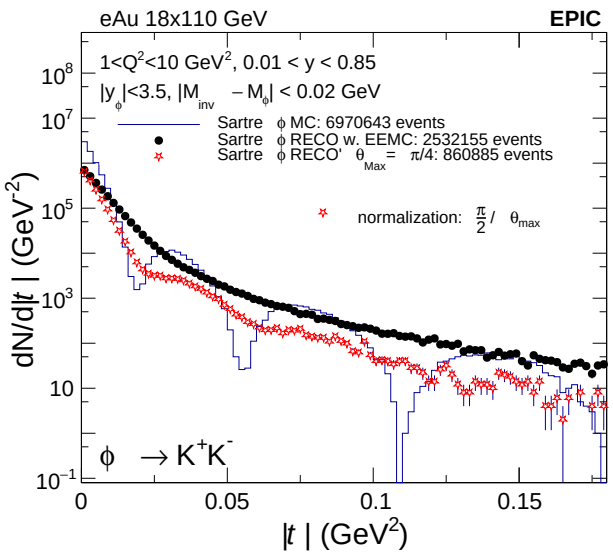
$\theta_{max} = \pi/4$

2D no resolution

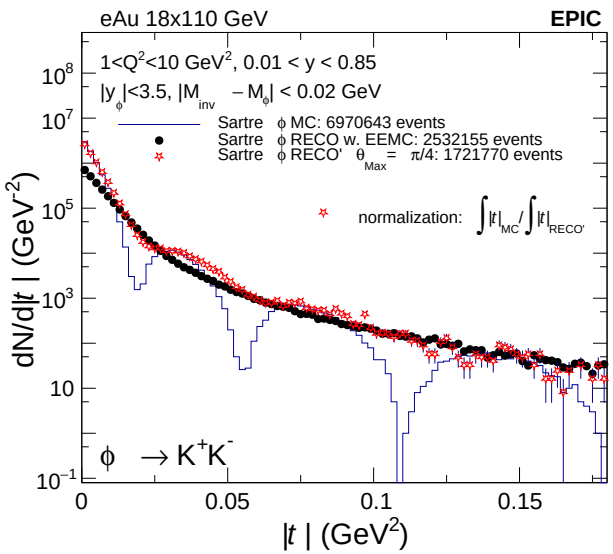


2D with resolution





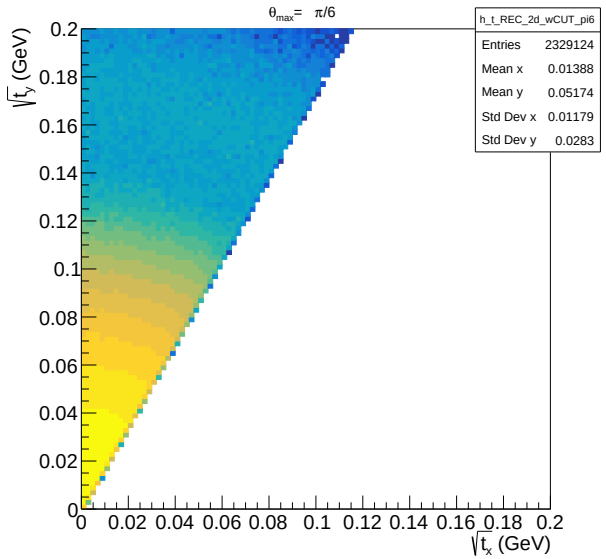
normalized by θ_{max}



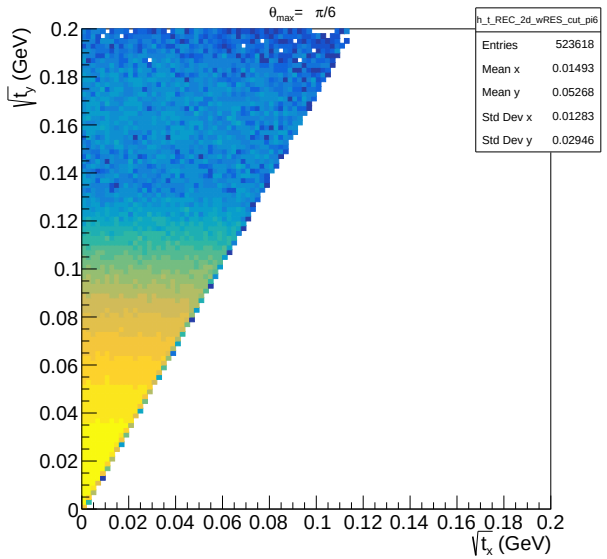
normalized by total

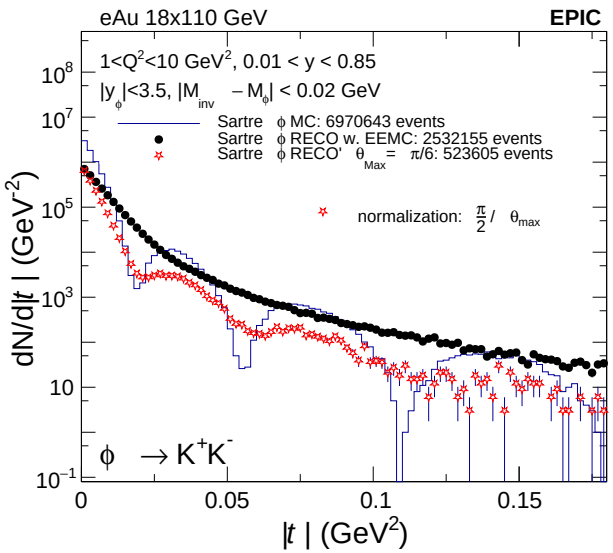
$\theta_{max} = \pi/6$

2D no resolution

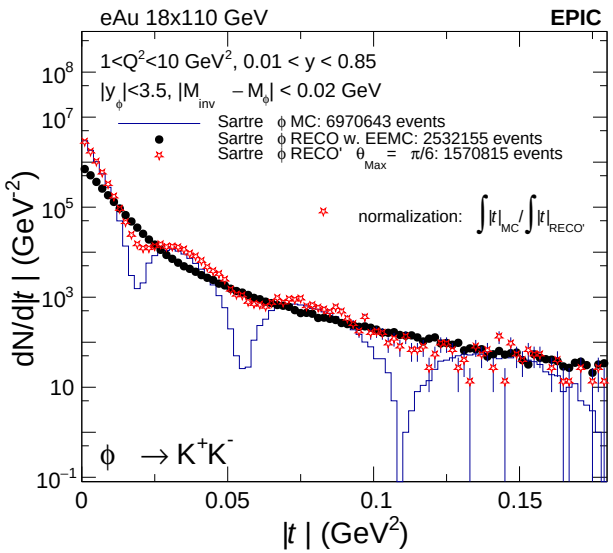


2D with resolution





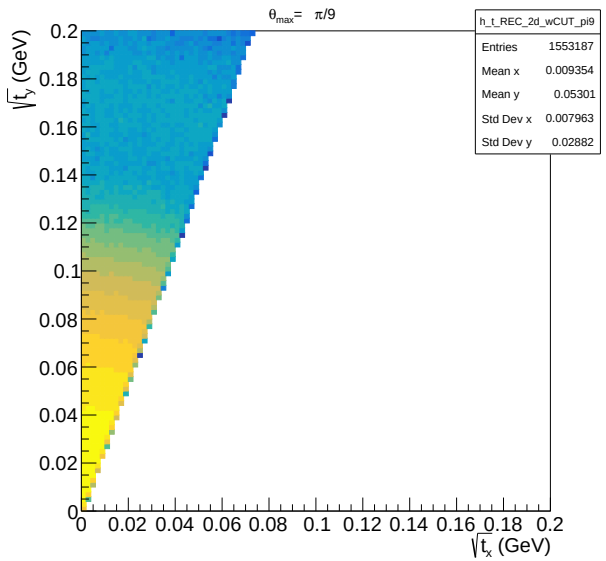
normalized by θ_{max}



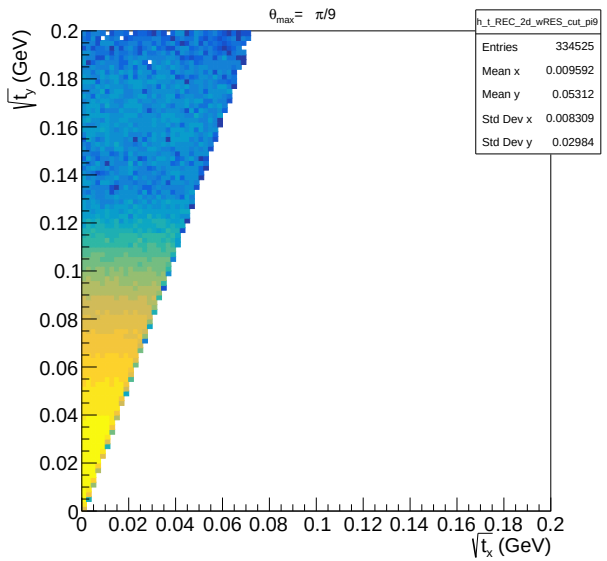
normalized by total

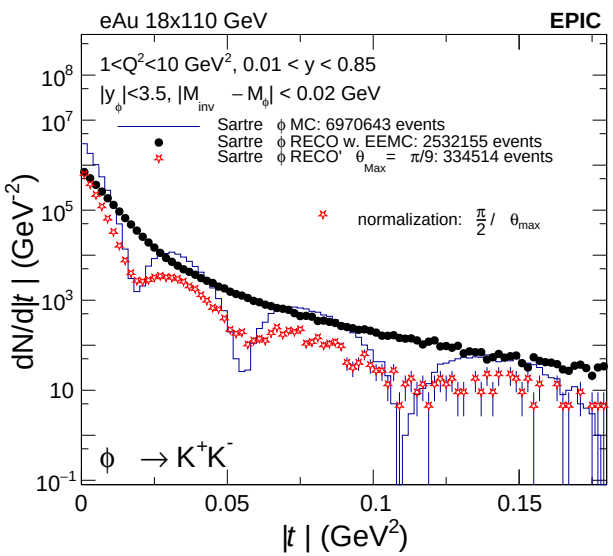
$\theta_{max} = \pi/9$

2D no resolution

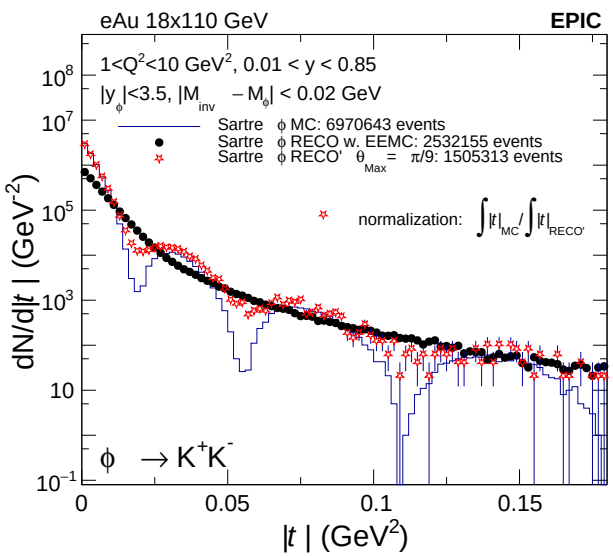


2D with resolution





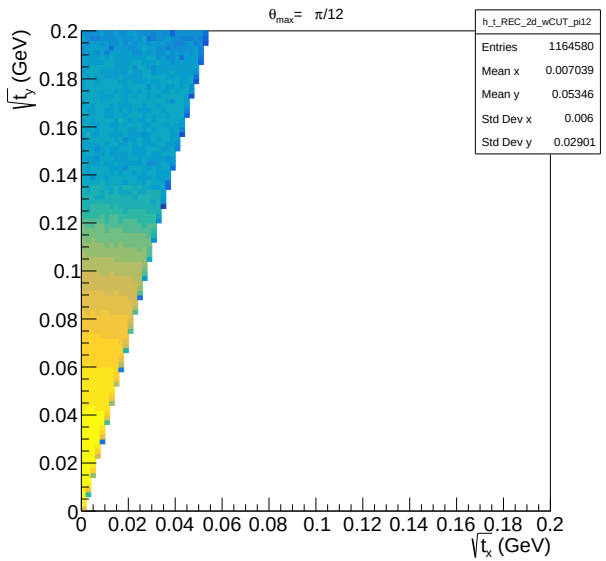
normalized by θ_{max}



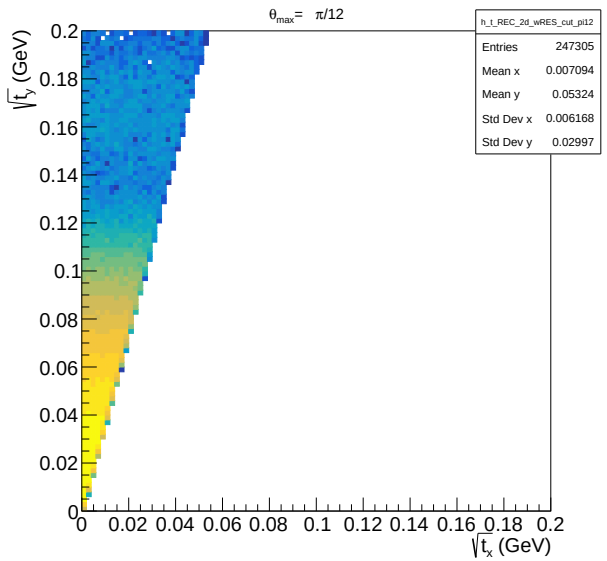
normalized by total

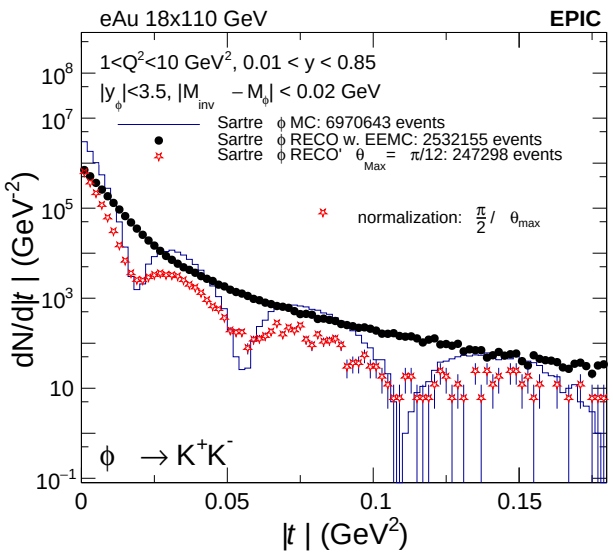
$\theta_{max} = \pi/12$

2D no resolution

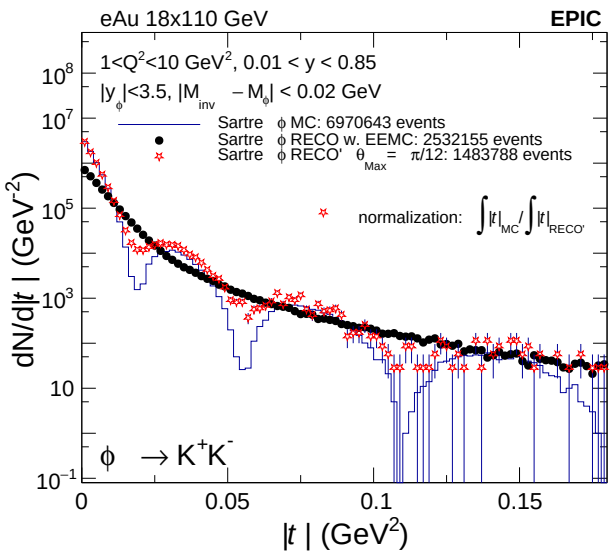


2D with resolution





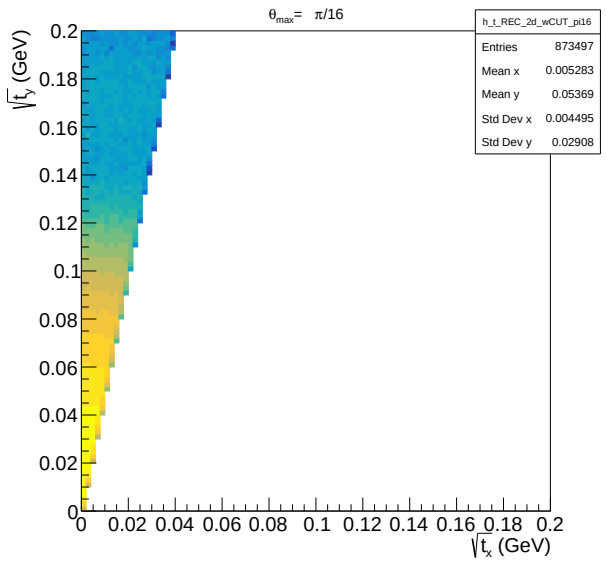
normalized by θ_{max}



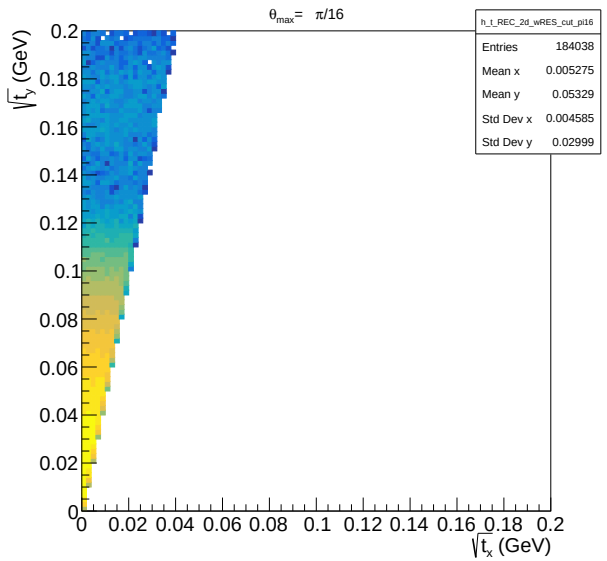
normalized by total

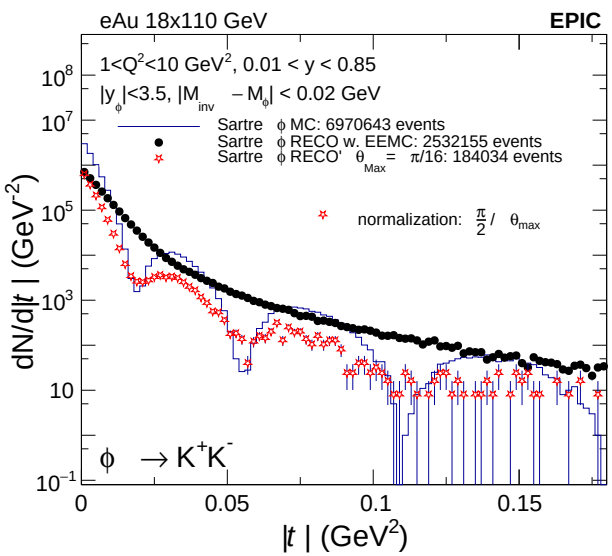
$\theta_{max} = \pi/16$

2D no resolution

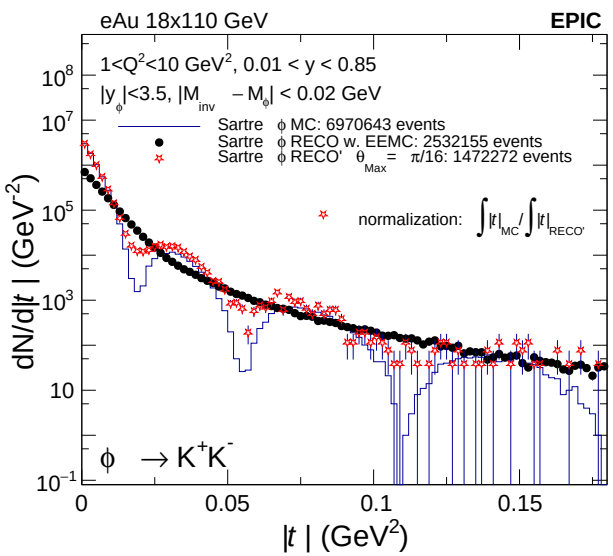


2D with resolution





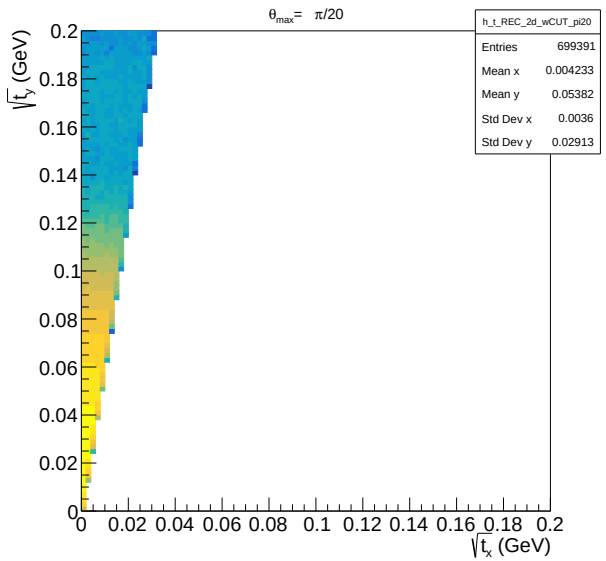
normalized by θ_{max}



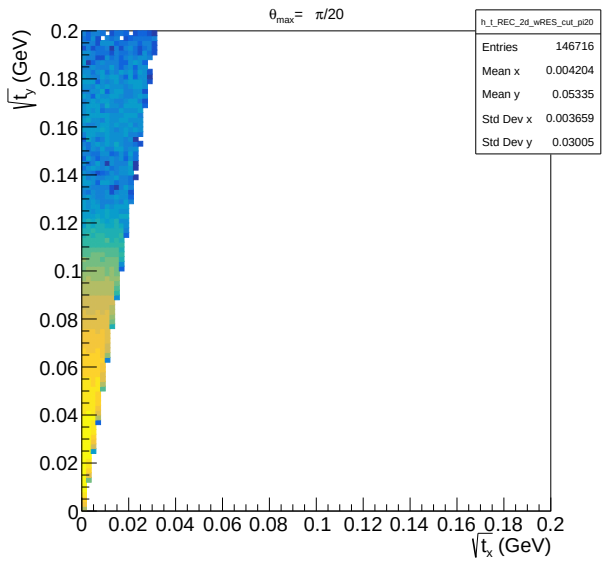
normalized by total

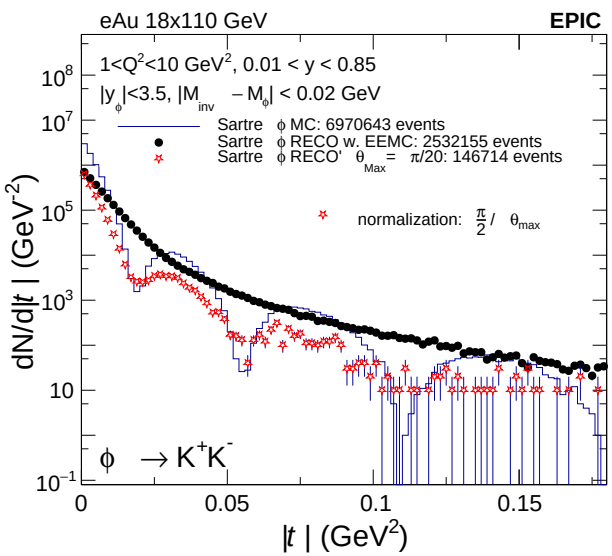
$\theta_{max} = \pi/20$

2D no resolution

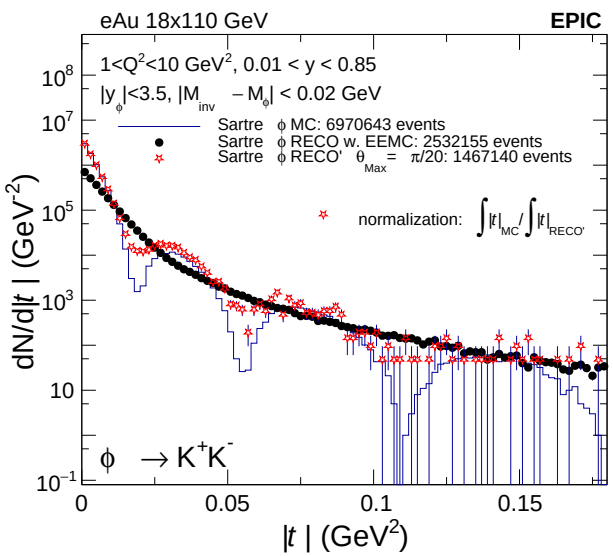


2D with resolution





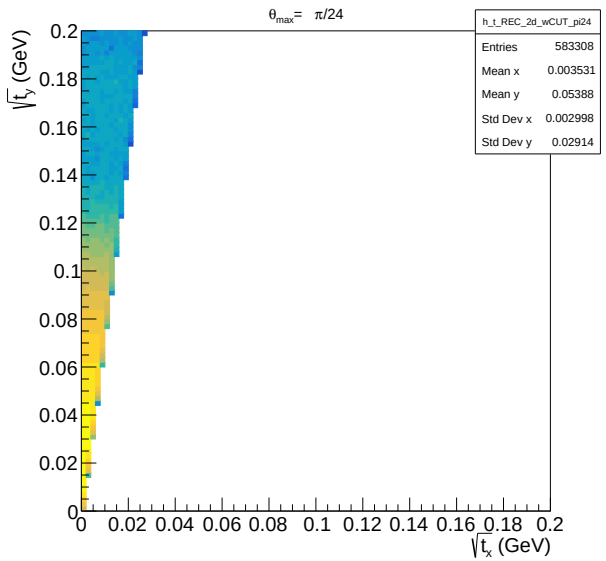
normalized by θ_{max}



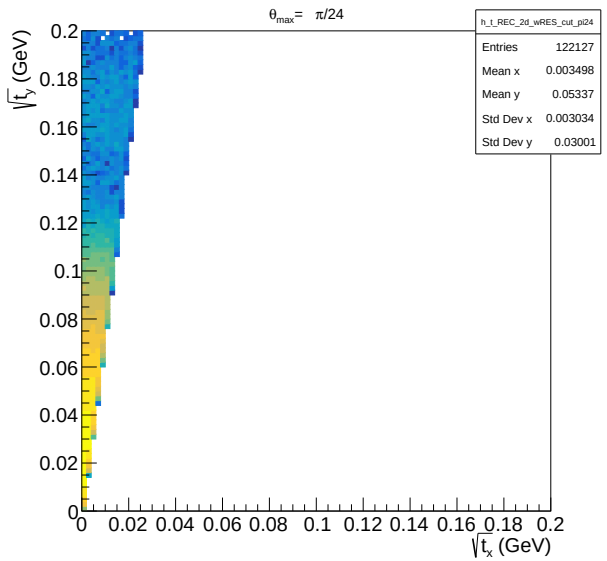
normalized by total

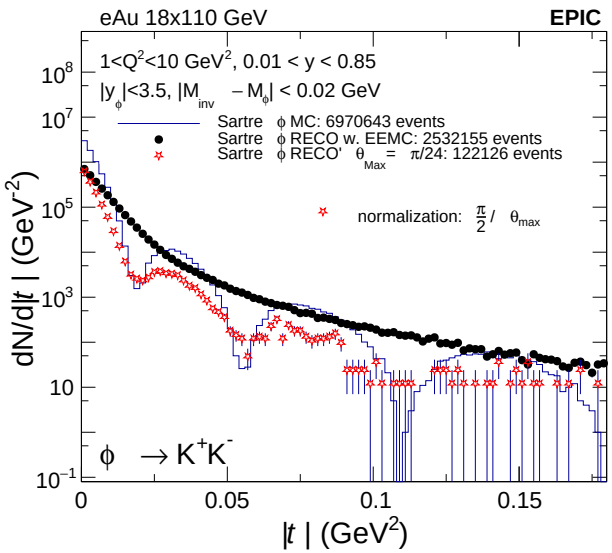
$\theta_{max} = \pi/24$

2D no resolution

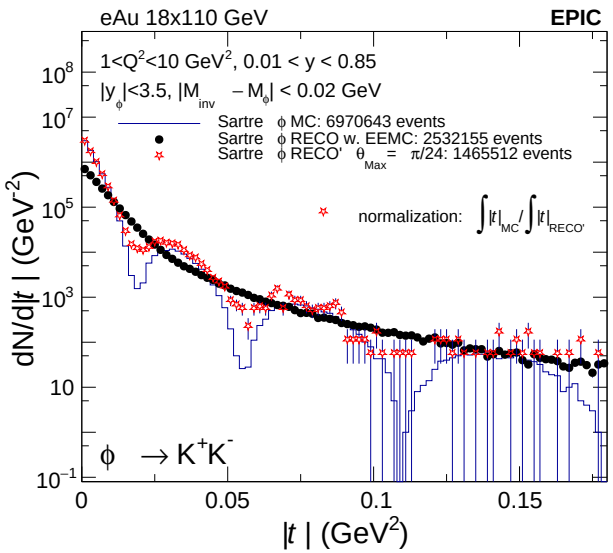


2D with resolution





normalized by θ_{max}



normalized by total