

Update

Maci Kesler

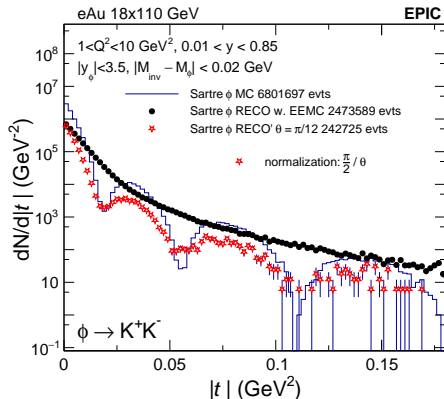
June 30, 2025

Progress

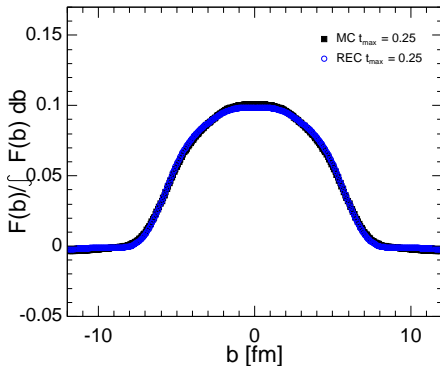
- Improved t (maybe ready to give update in a few weeks?)
 - ▶ $t_{//}$ subtracted out for the projection but added in for the plot of $|t|$ distribution
 - ▶ Determined e' is causing the smear (not VM reco)
- Mostly finished with the writing
- Bulk is there, just need to go through and polish it

Plans

t distribution



Transformation



- Finish writing ≈ 1 week
- Continue correcting t distribution