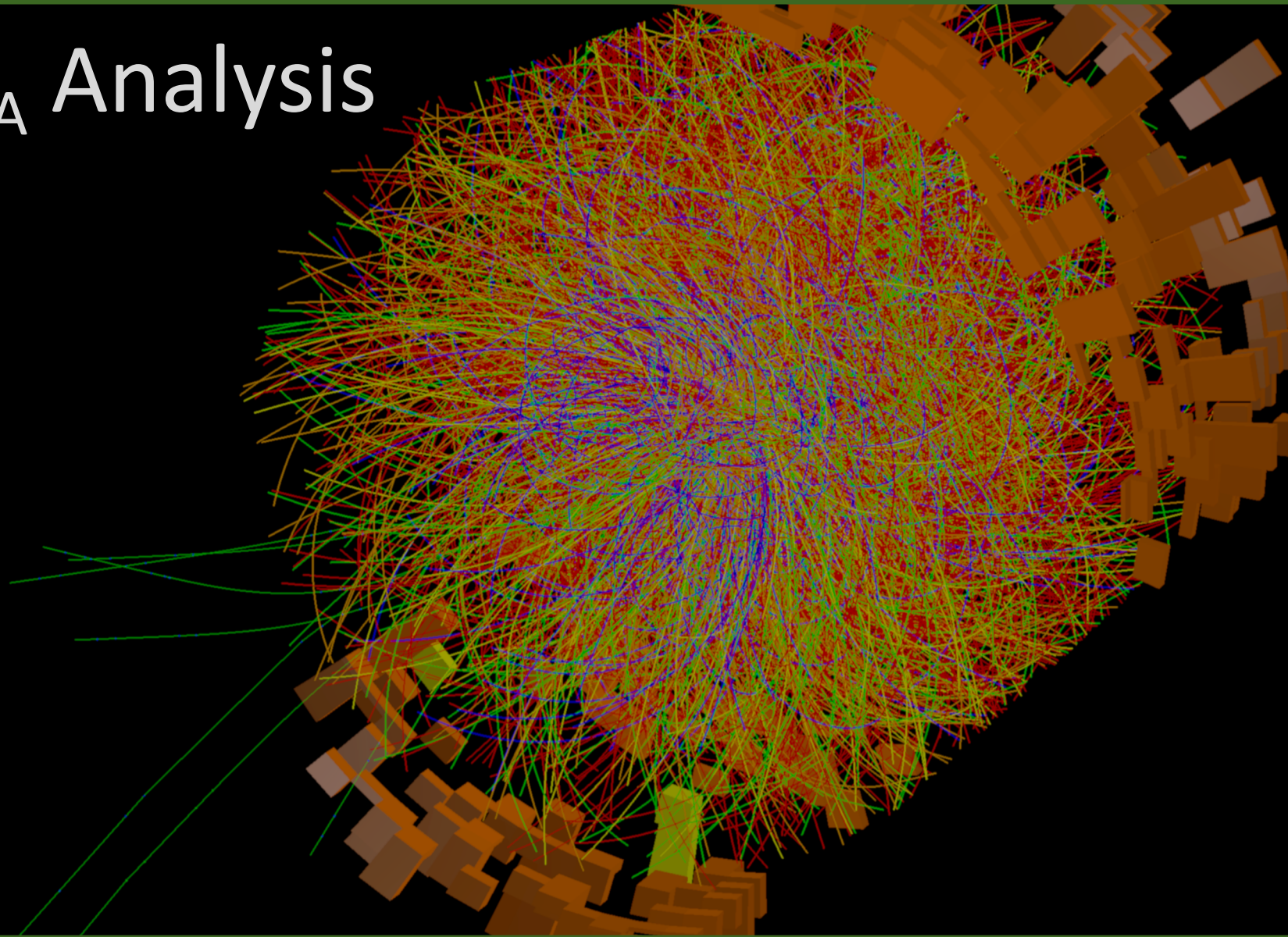


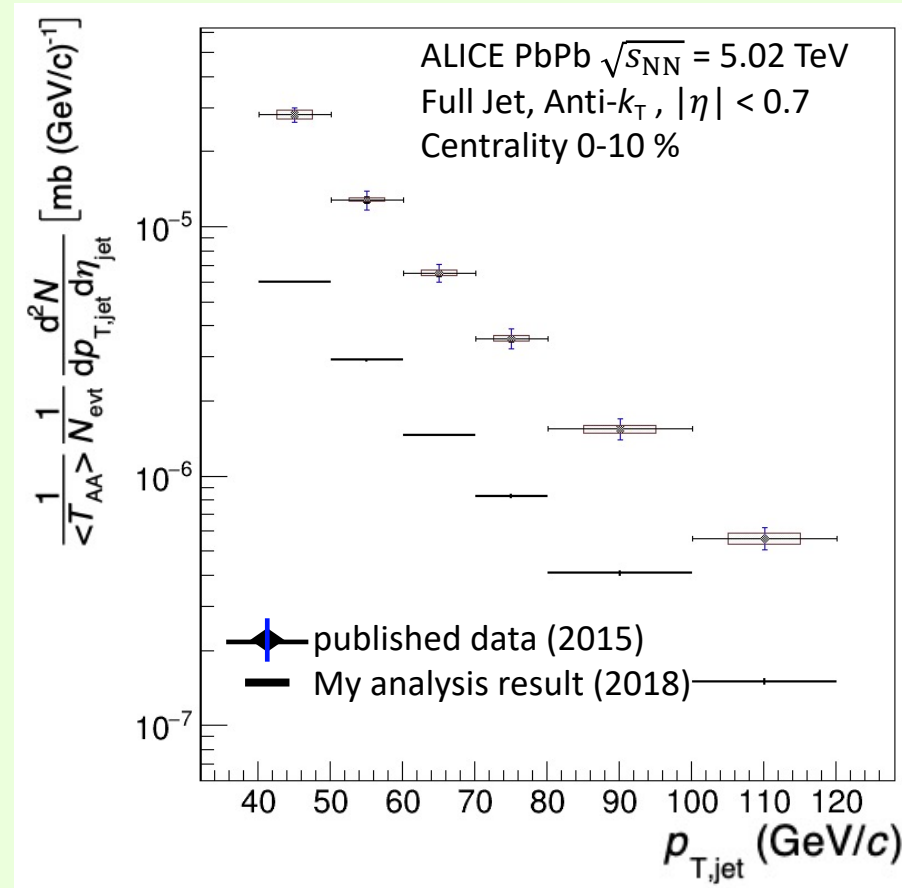
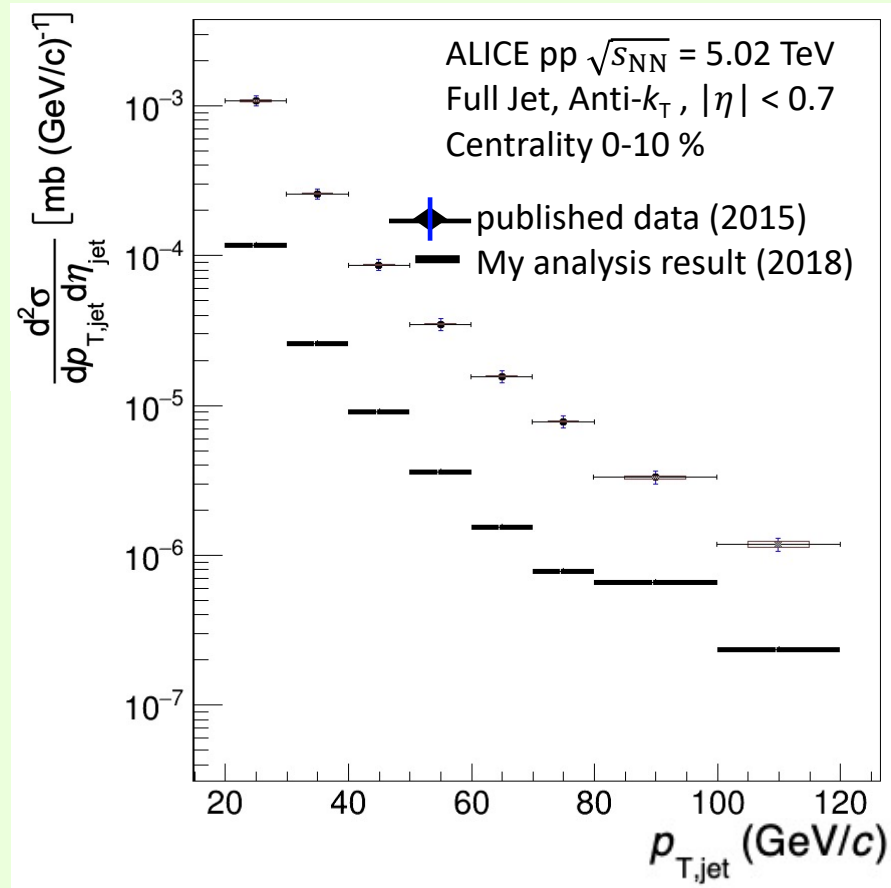
# Inclusive Jet $R_{AA}$ Analysis



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# Compare with published data



Both pp and Pb-Pb results are about 1 order smaller than published data.

# To do list

- Write the analysis note
- Modify train code to reduce its memory (until the end of Augst)
- Validate the cross section of jet in pp collision (until the end of Augst)
- Run trains for each resolution parameters, leading track  $p_T$  cuts and charged jet (until the end of Augst)
- Estimate systematic uncertainty (until the end of September)