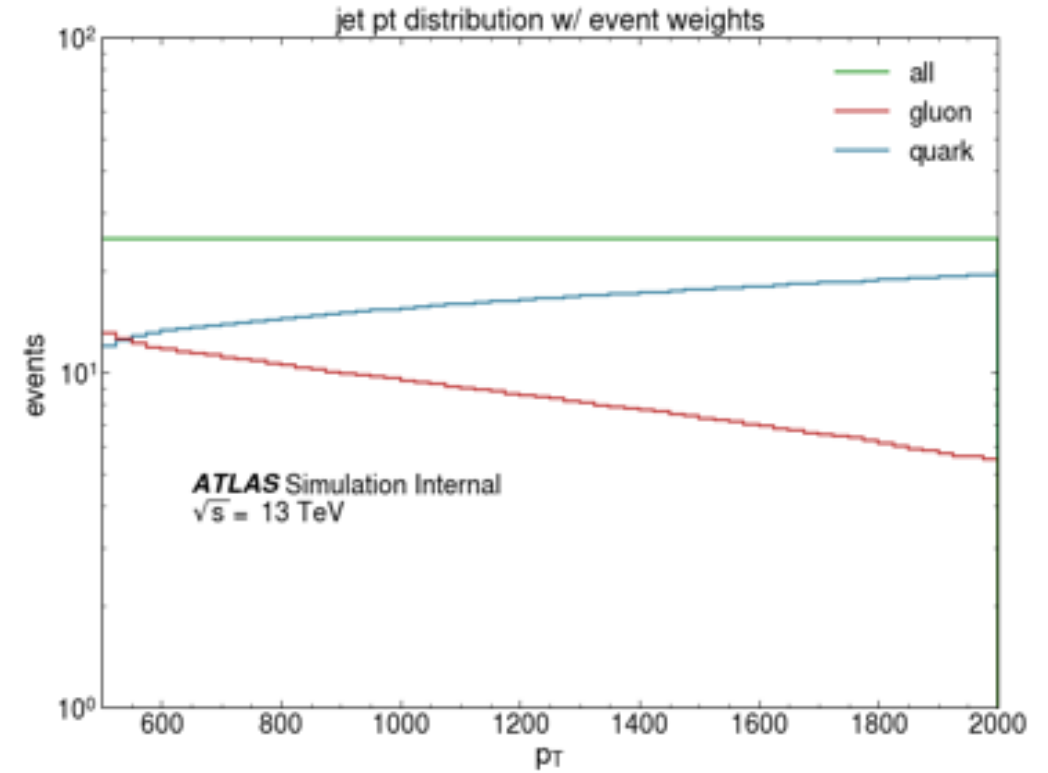
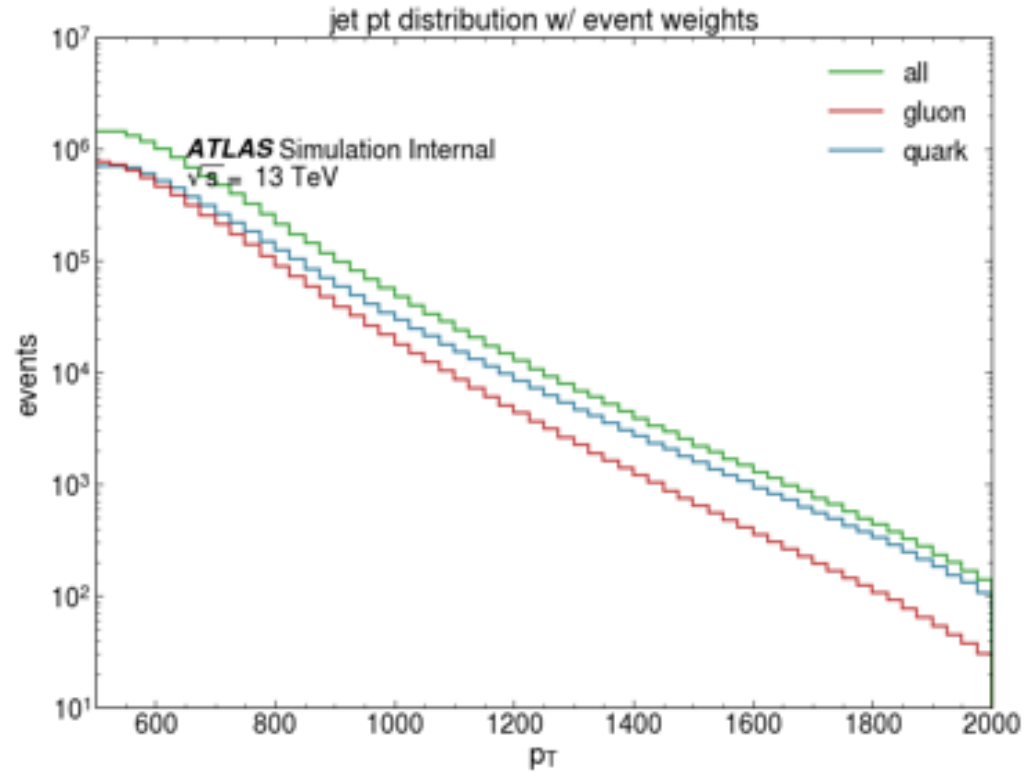


QG tag input variables

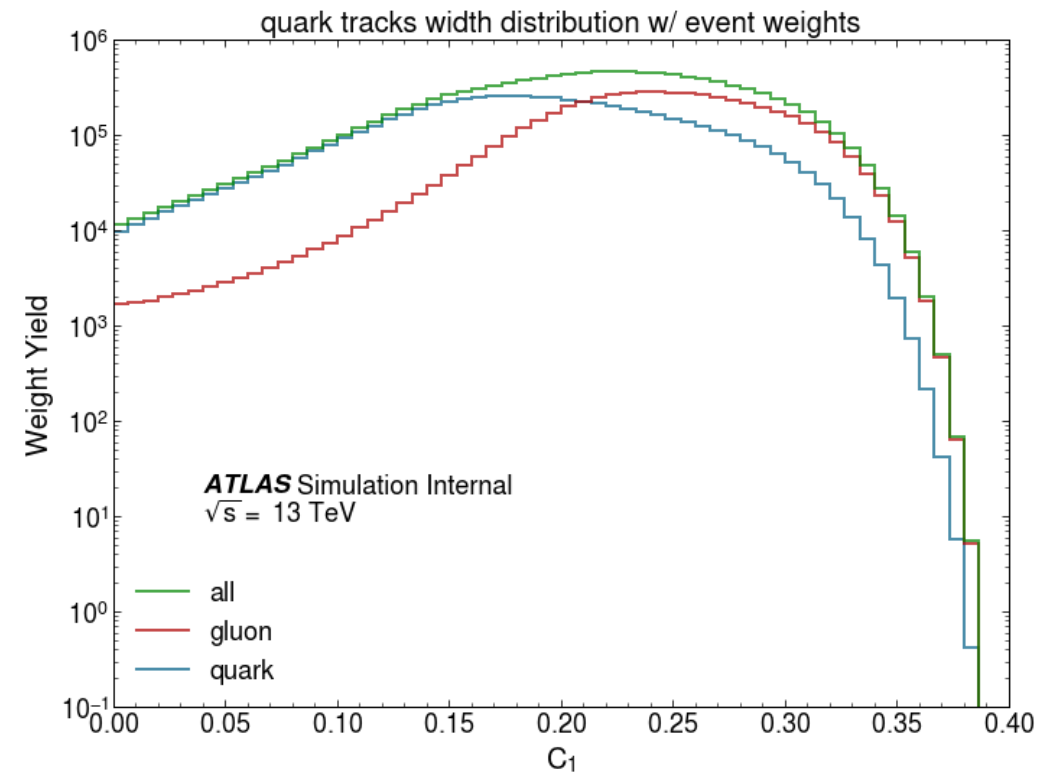
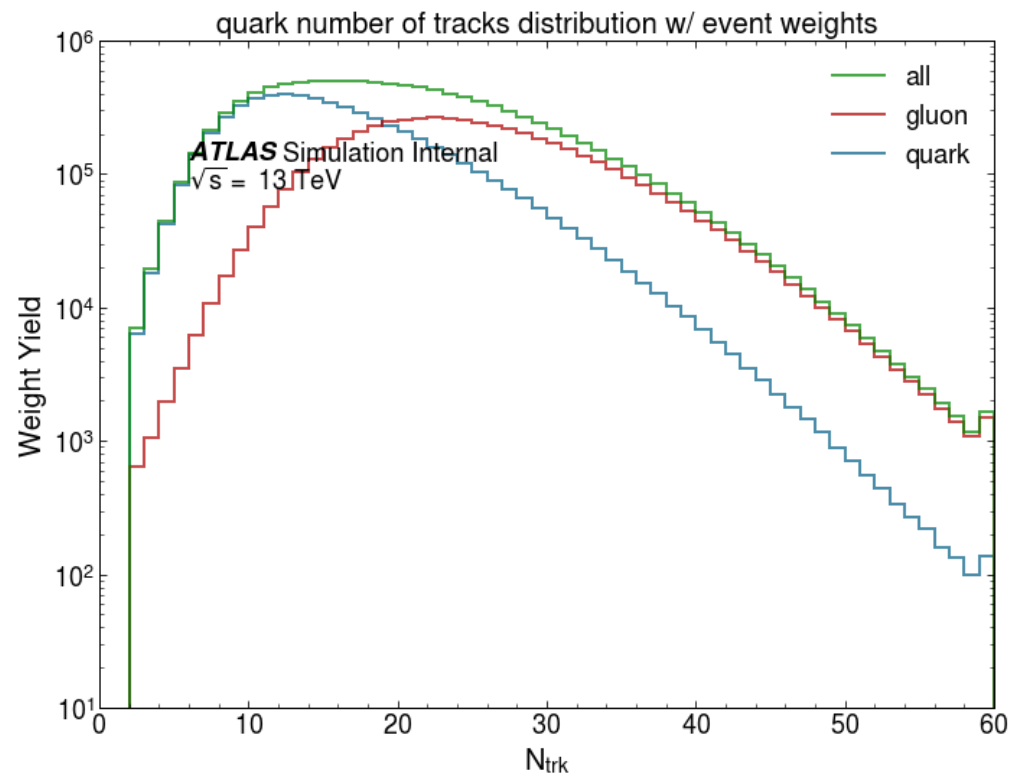
Florencia

Run 2 variables

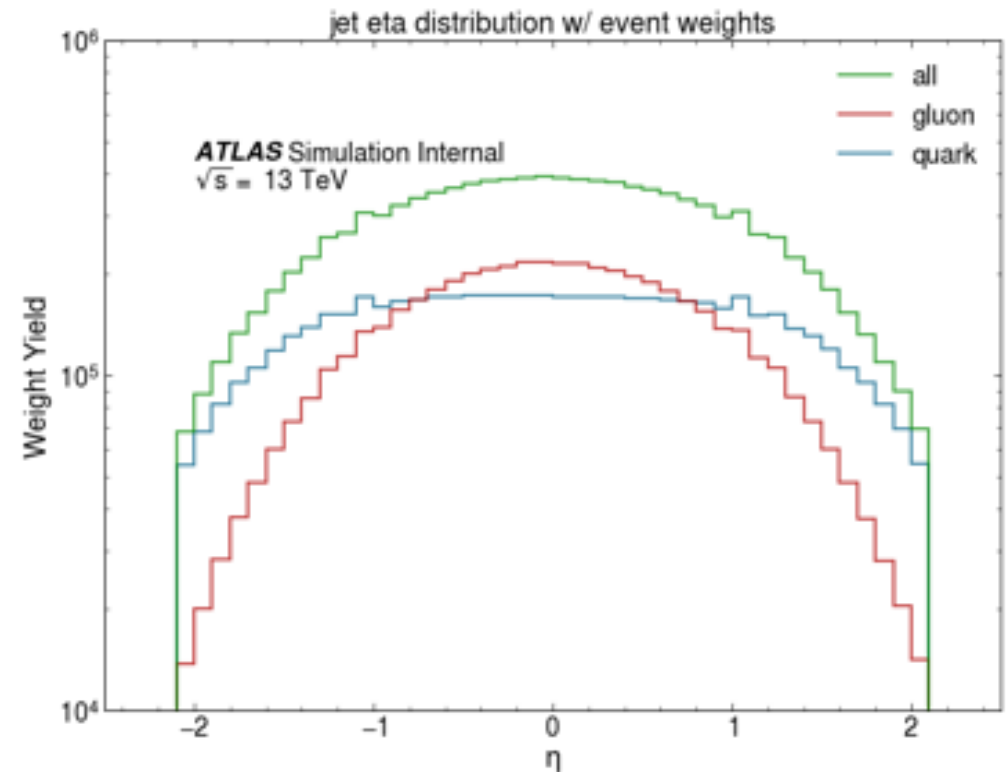
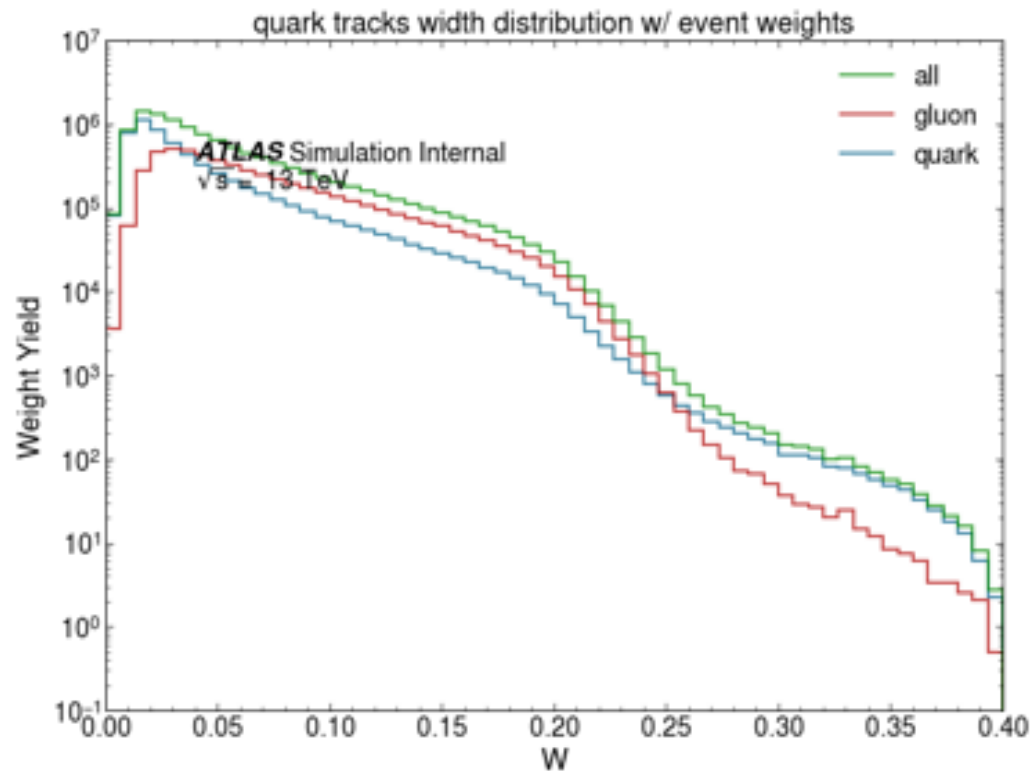


Flat p_T biased for the event topology

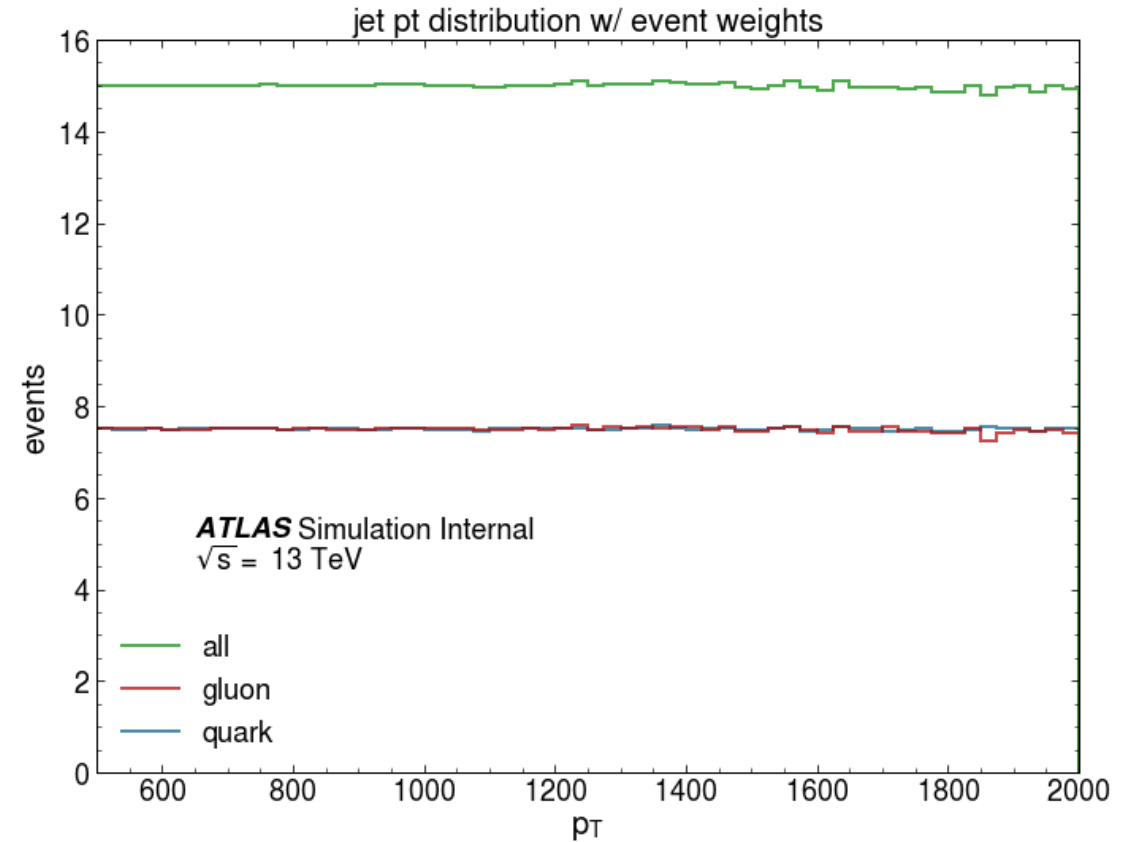
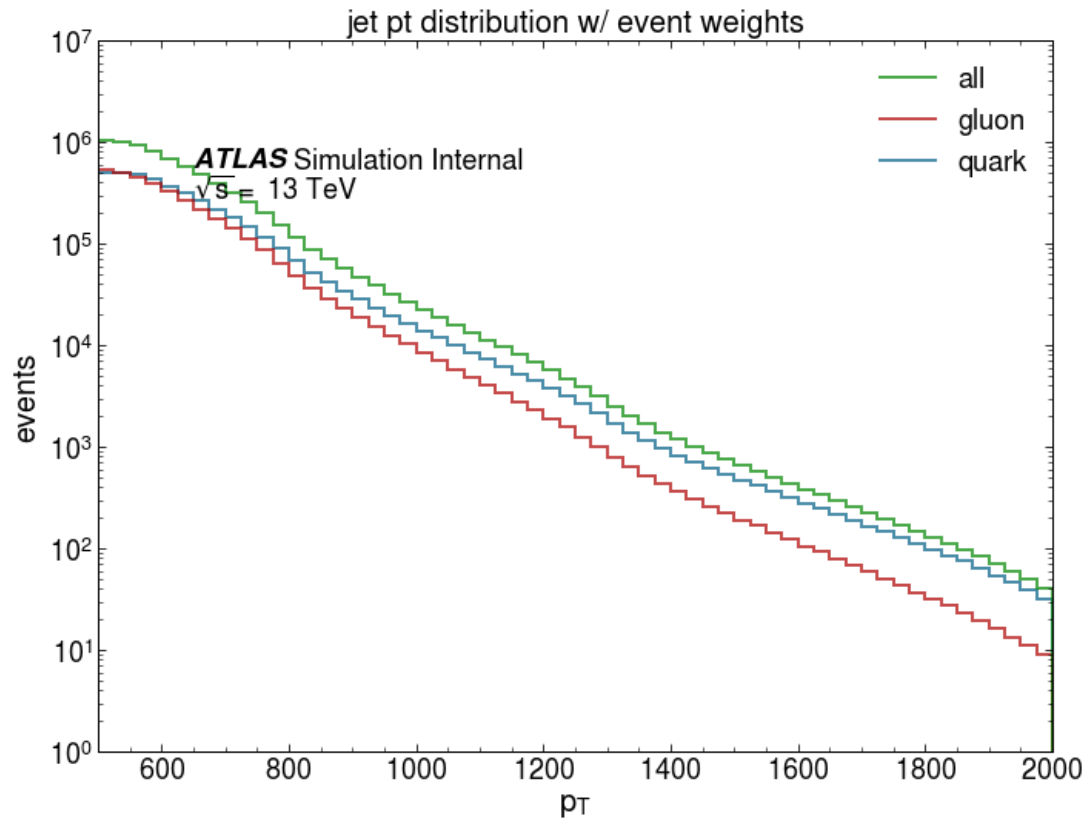
Run 2 variables



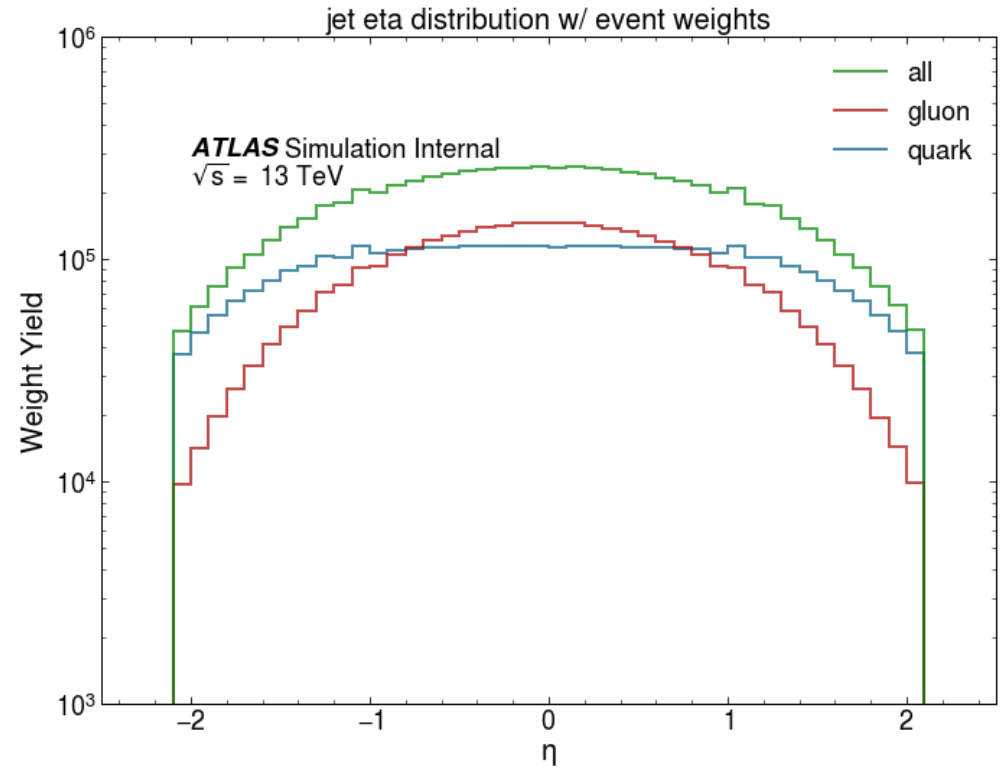
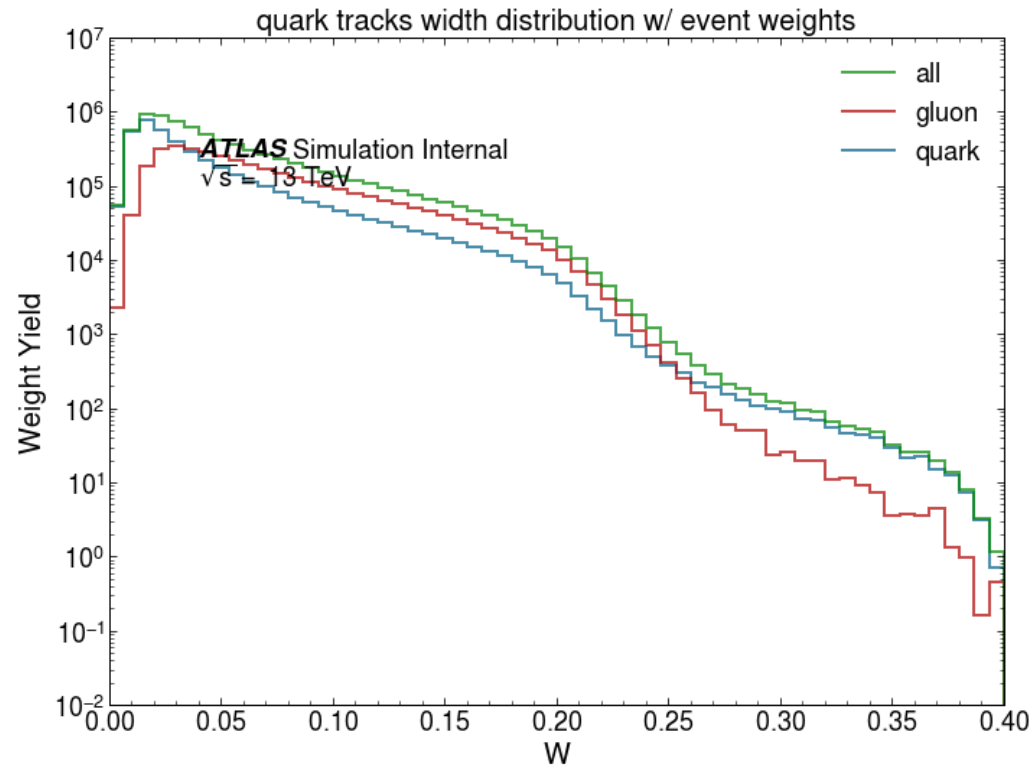
Run 2 variables



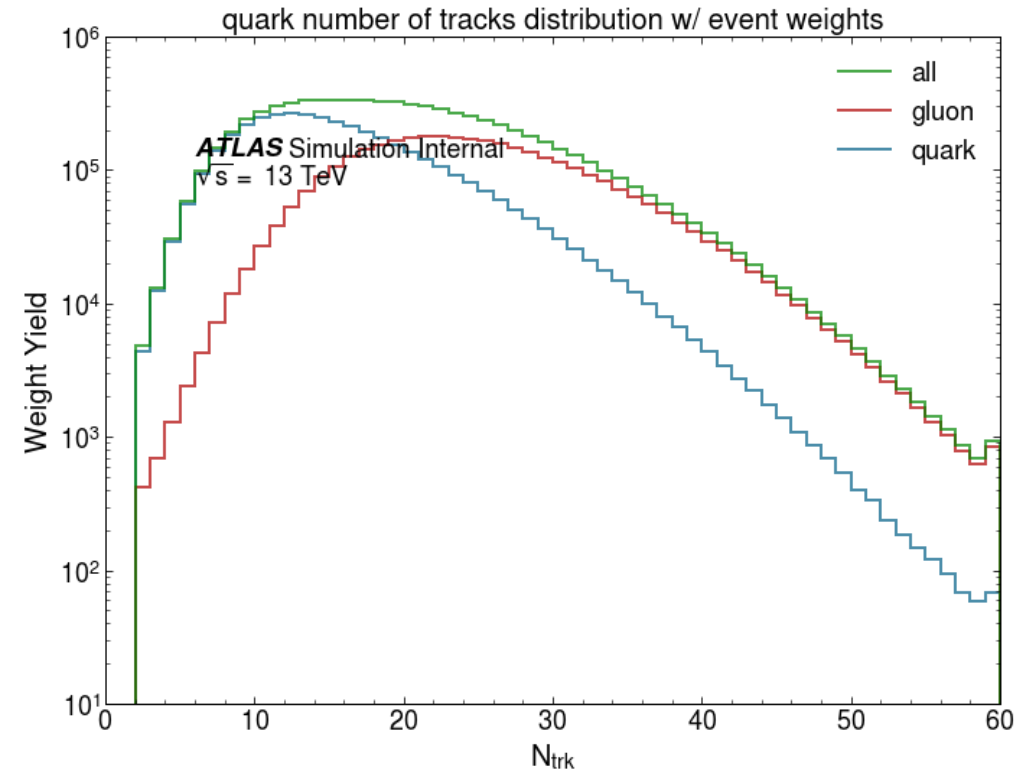
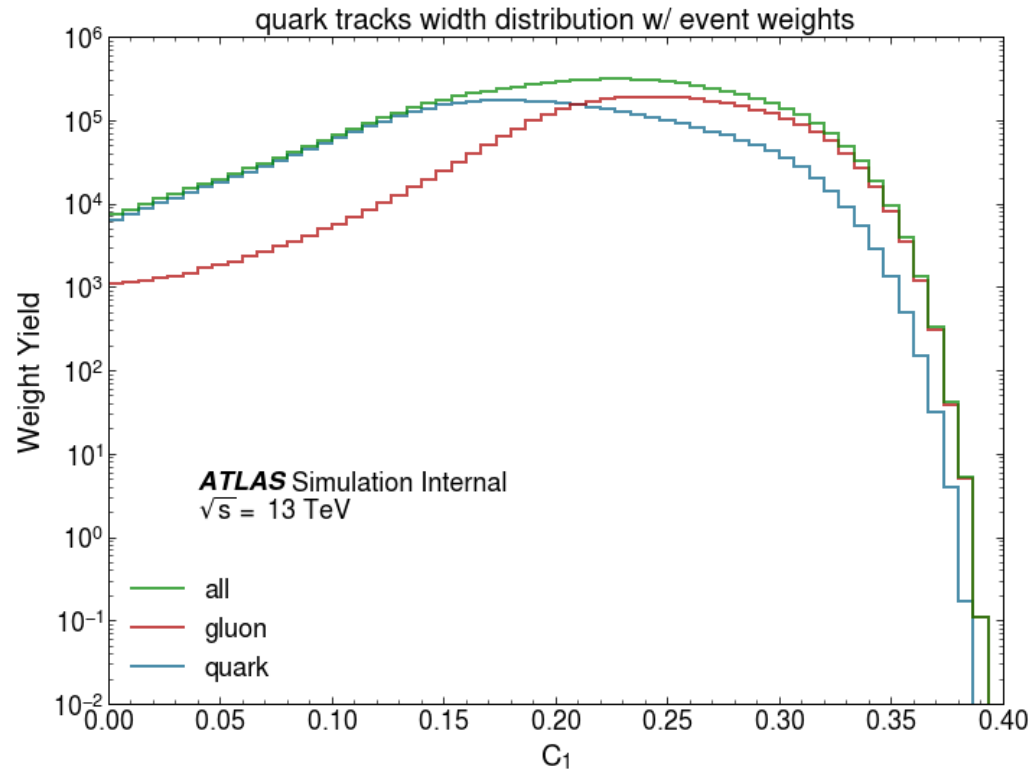
Run 2 variables – flat the pT separately



Run 2 variables – flat the pT separately

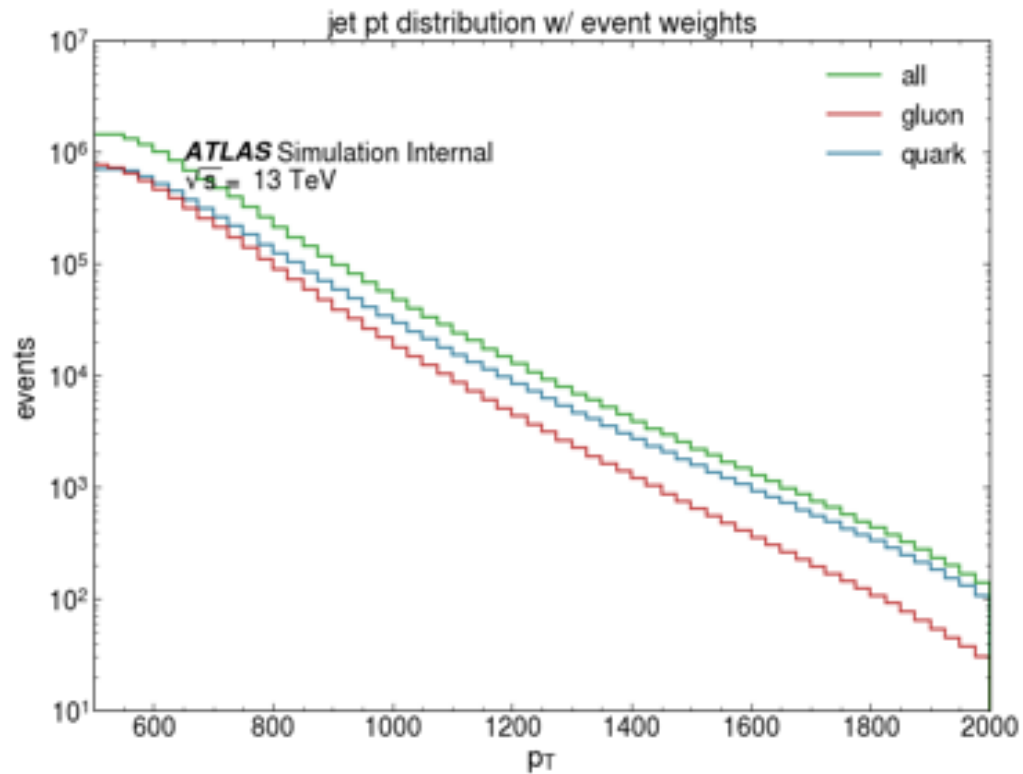


Run 2 variables – flat the pT separately

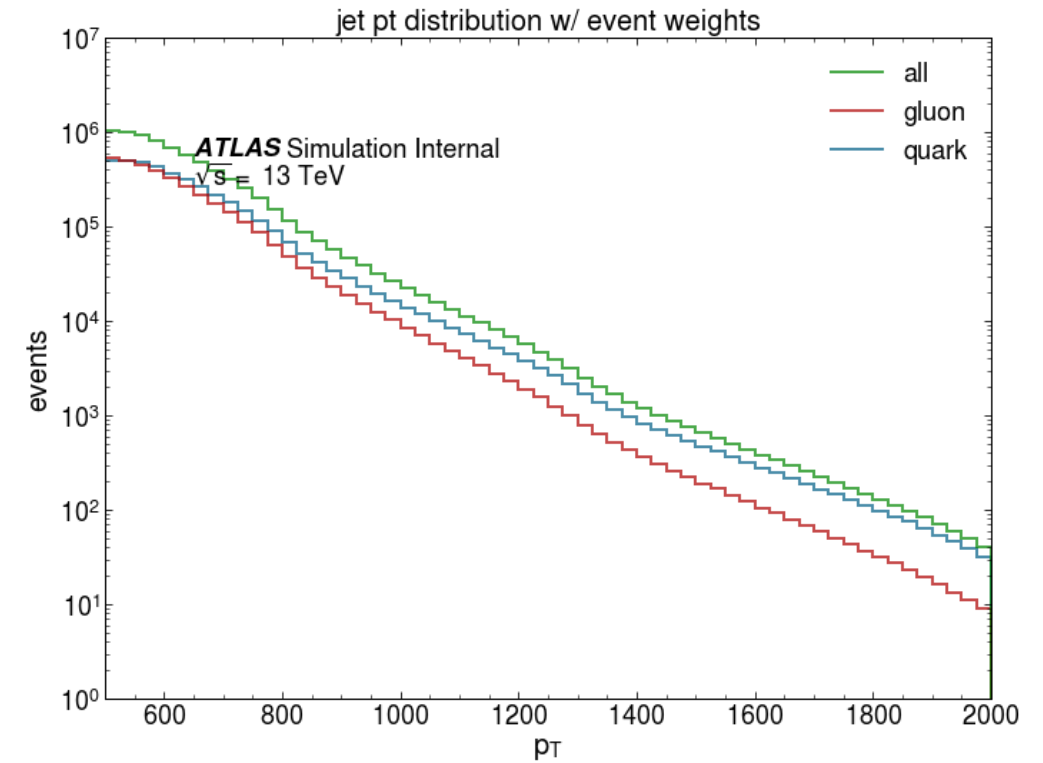


Input variables two methods side to side

Together

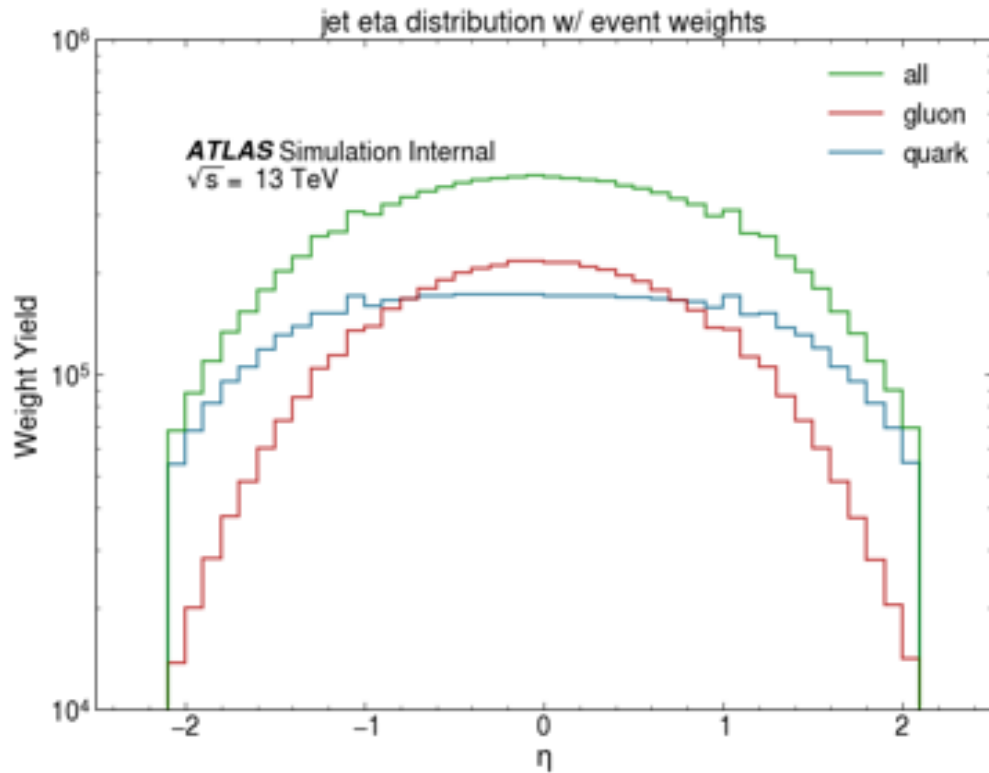


Separately

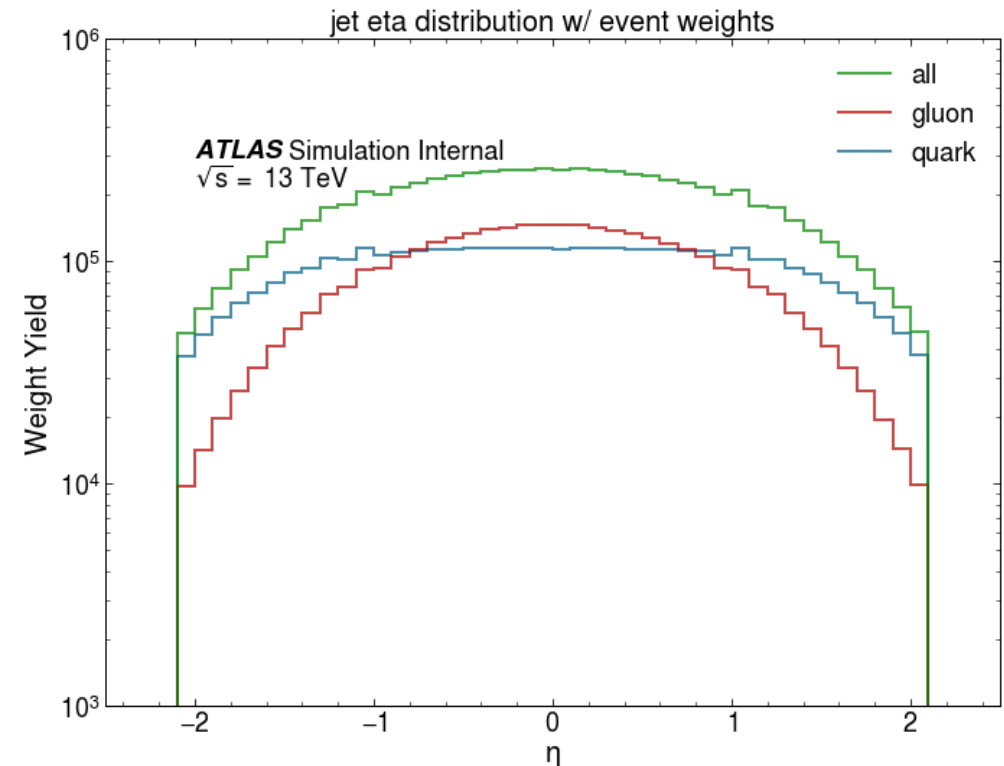


Input variables two methods side to side

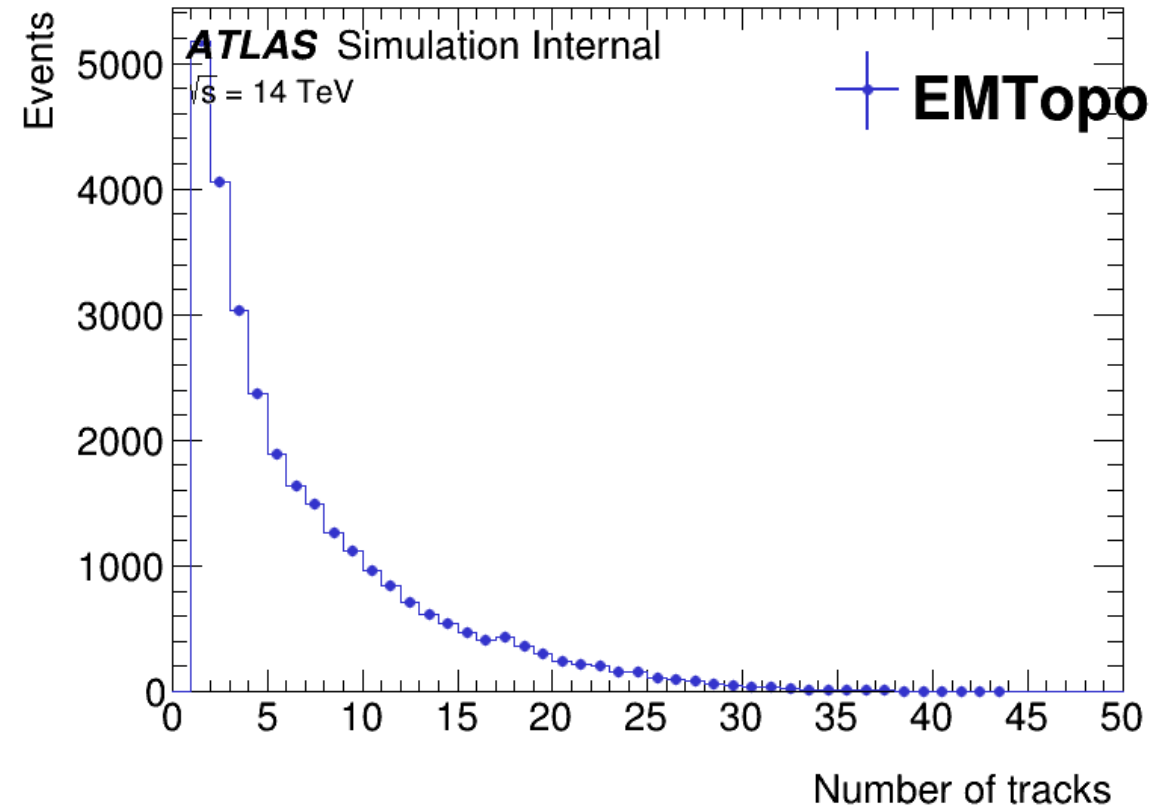
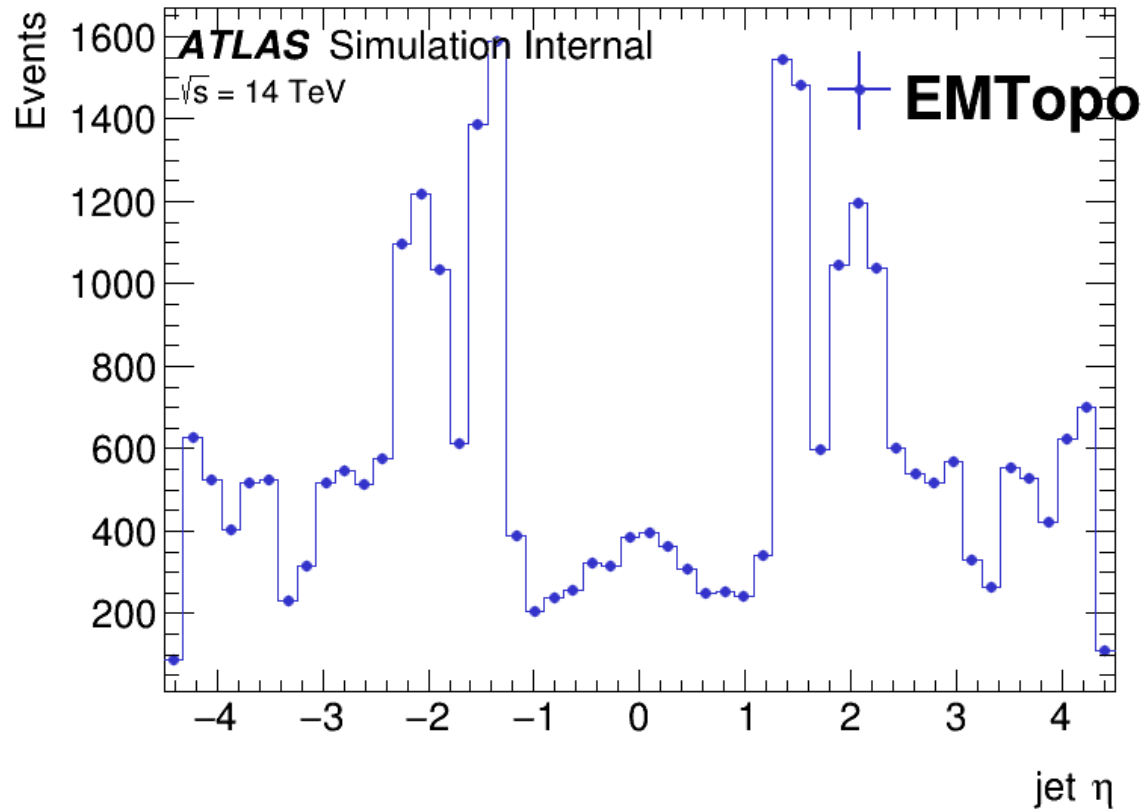
Together



Separately



Forward region with tracks



Need to automatize this by reading the geometry flag. Still working on this

Next steps

- See why I see discrepancies when I separate by the nature of jet in the input variables
- Train with the new flat distribution
- Automatize and fix athena for adding the tracks in the forward region and request new deriv