Heavy-flavor jet response
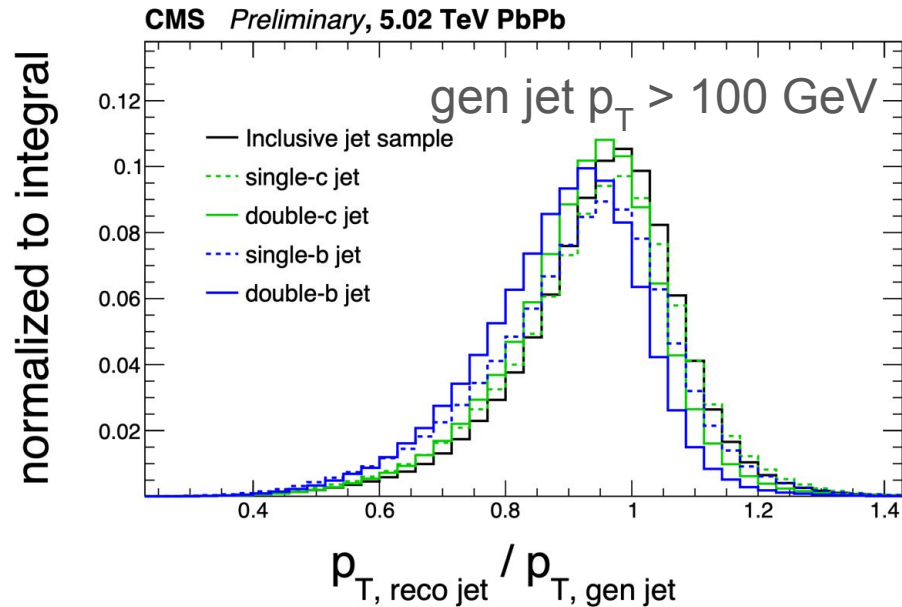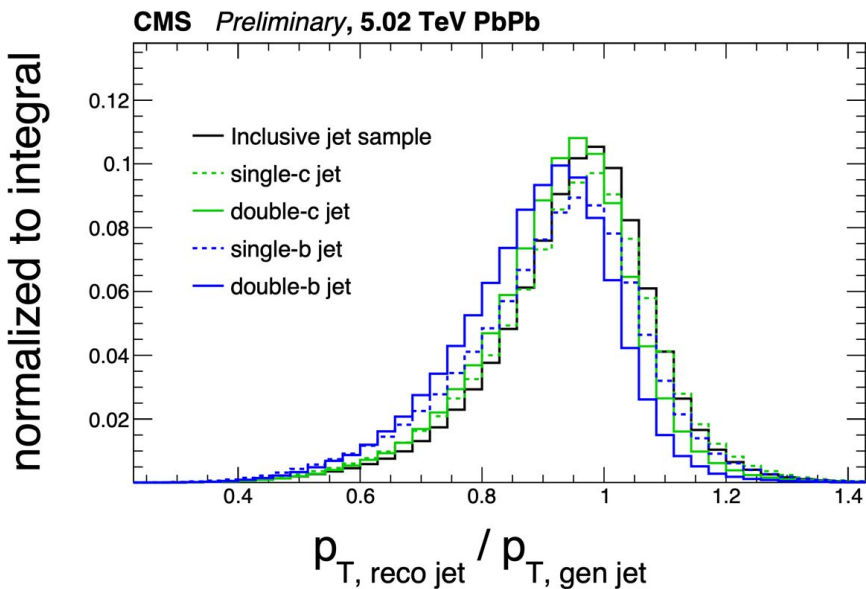
- Reported analysis progress at high-pT, in particular that we observe a strong dependence on heavy-flavor component of jet

- It was suggested that it could be due to a bug in HiForest were neutrinos are included in the gen jet collection (which should never be the case)

- Confirmed that neutrinos were included in gen jet collection

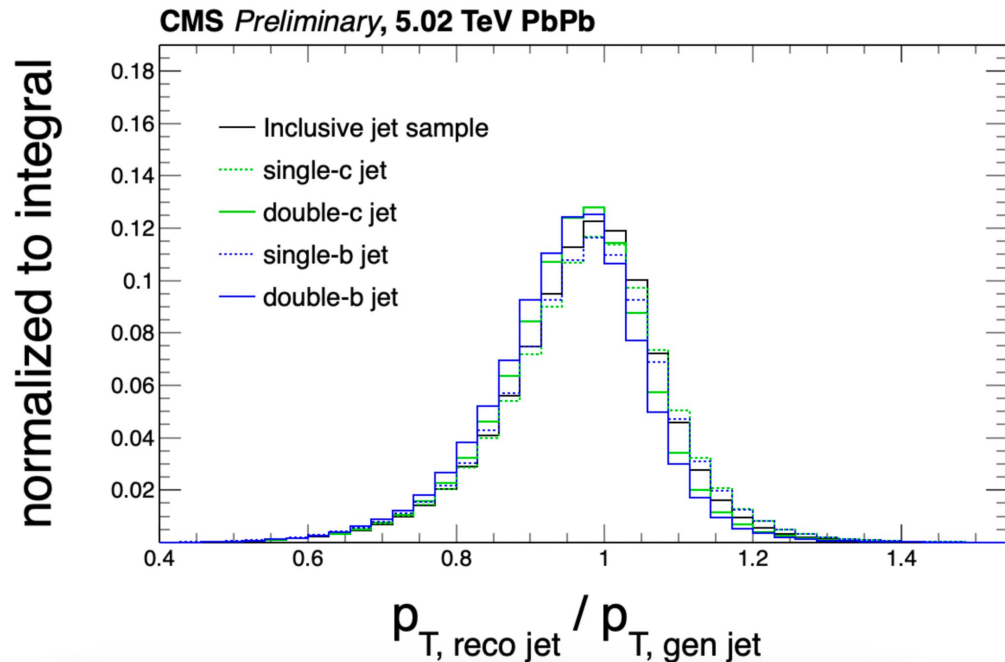- More neutrino-in-jet bugs found by Hannah for UPC jets. Reporting with High-pT next Monday.

With neutrinos in gen jet
("old" sample)

Without neutrinos in gen jet
(new sample)

Spread among response is reduced.
Hierarchy remains, but less pronounced (response looks inclusive-like)