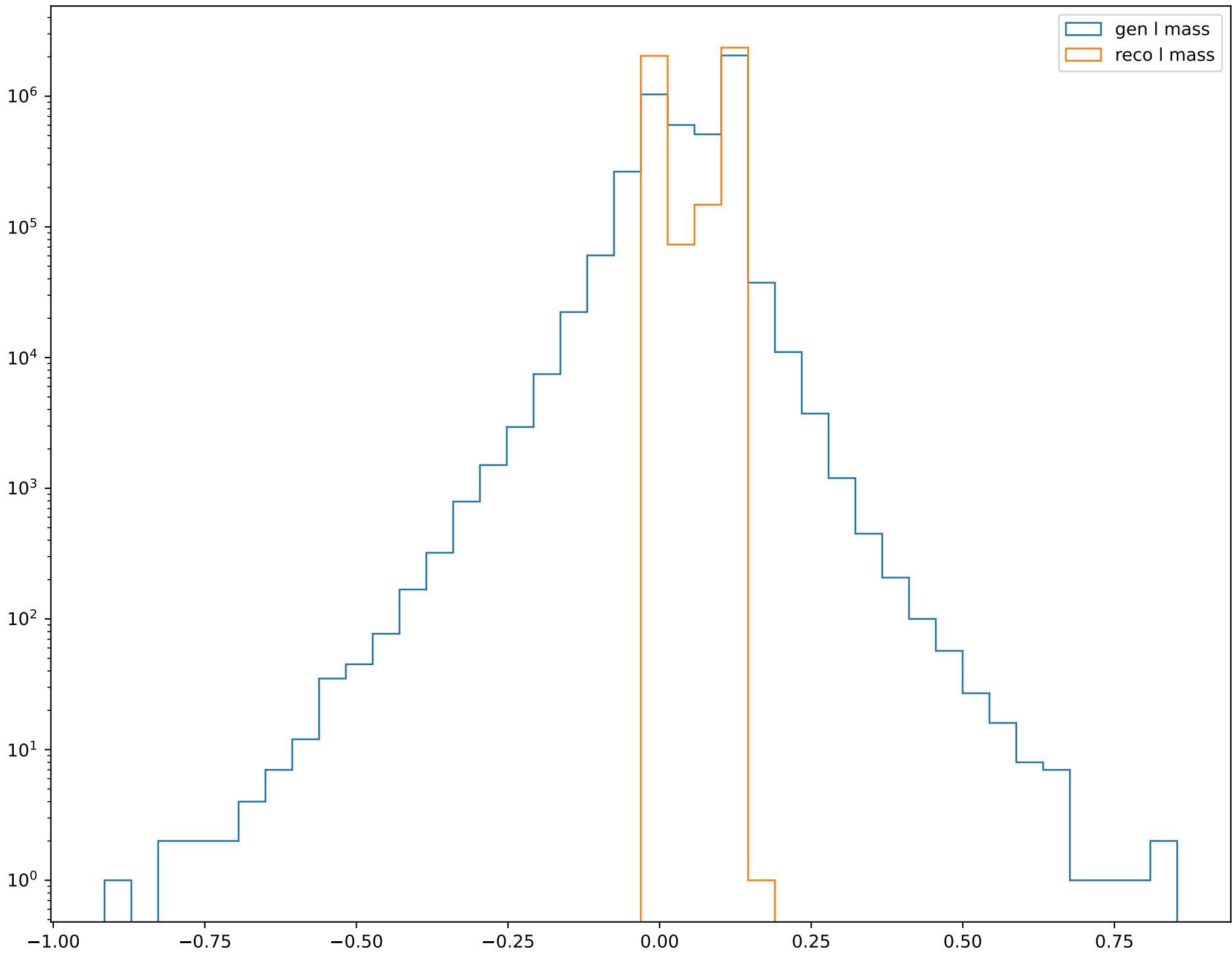
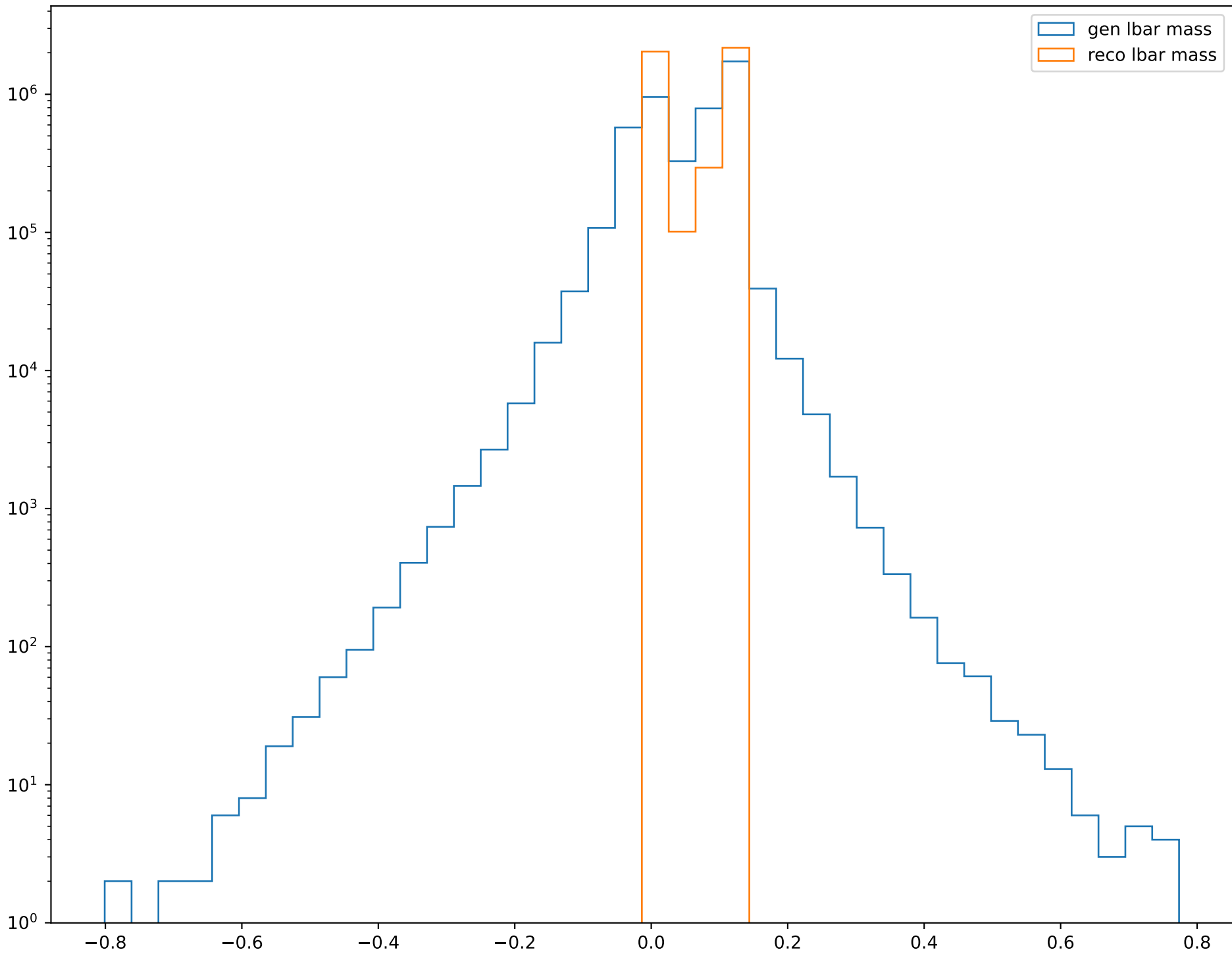


gen vs reco l mass

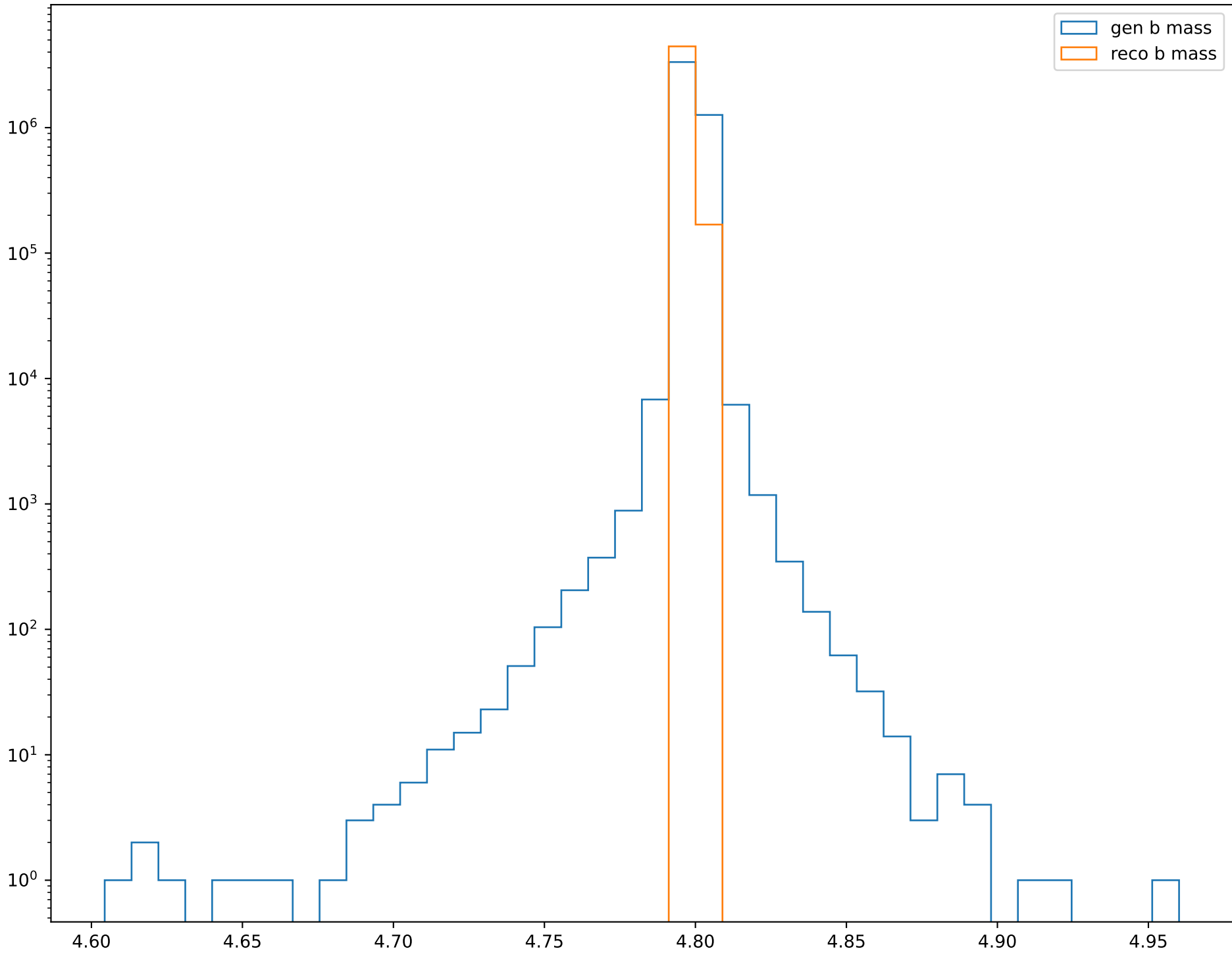
gen l mass
reco l mass



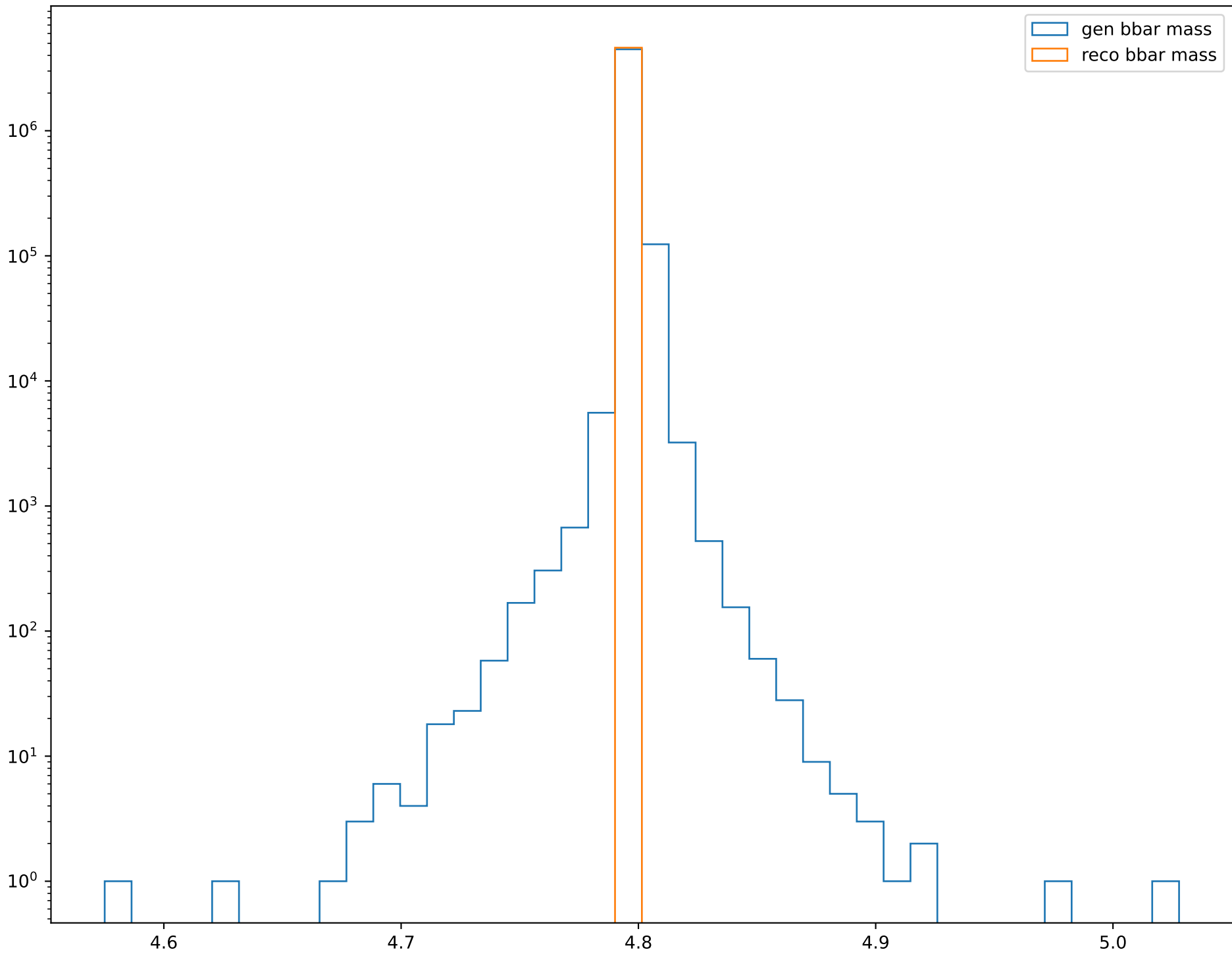
gen vs reco lbar mass



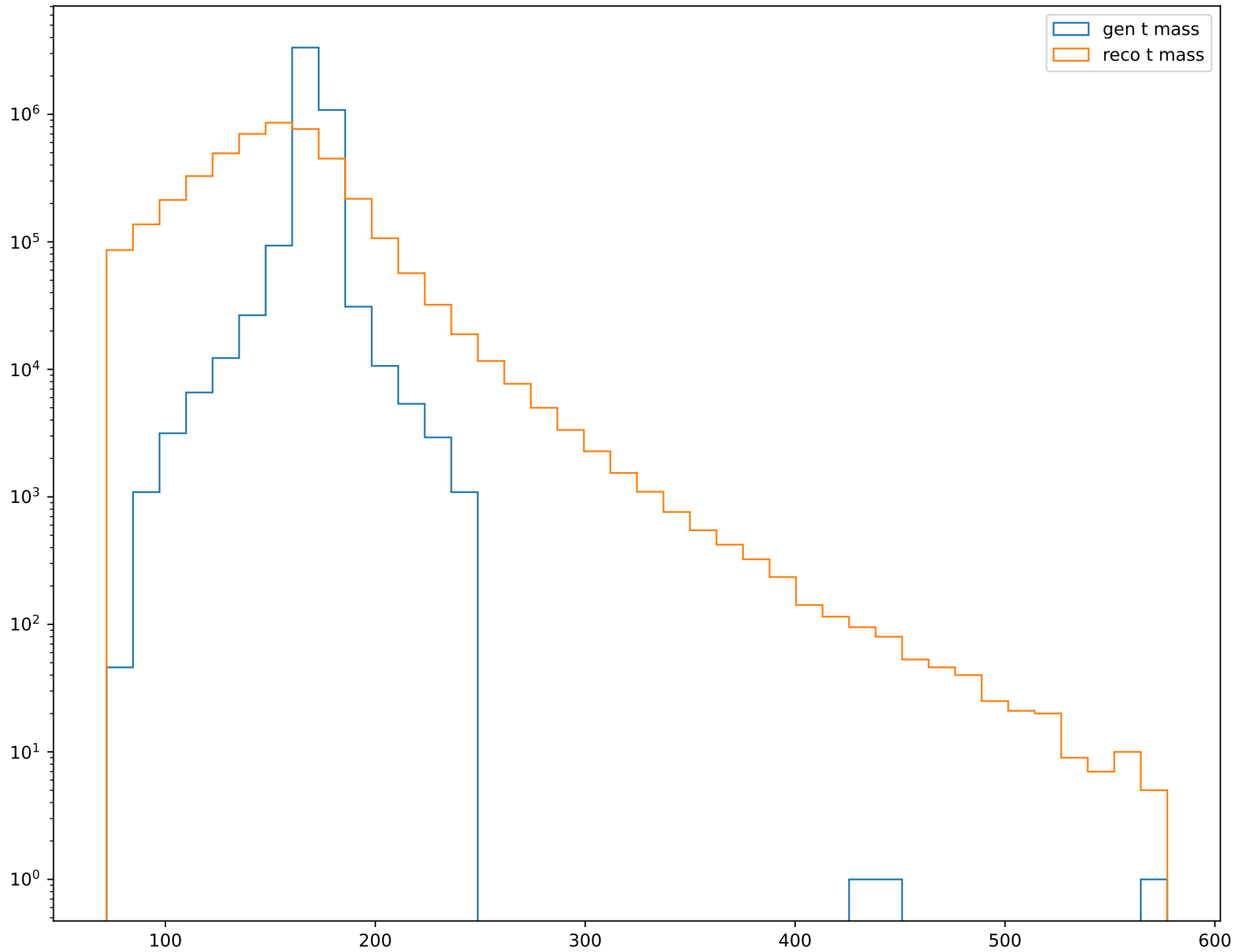
gen vs reco b mass



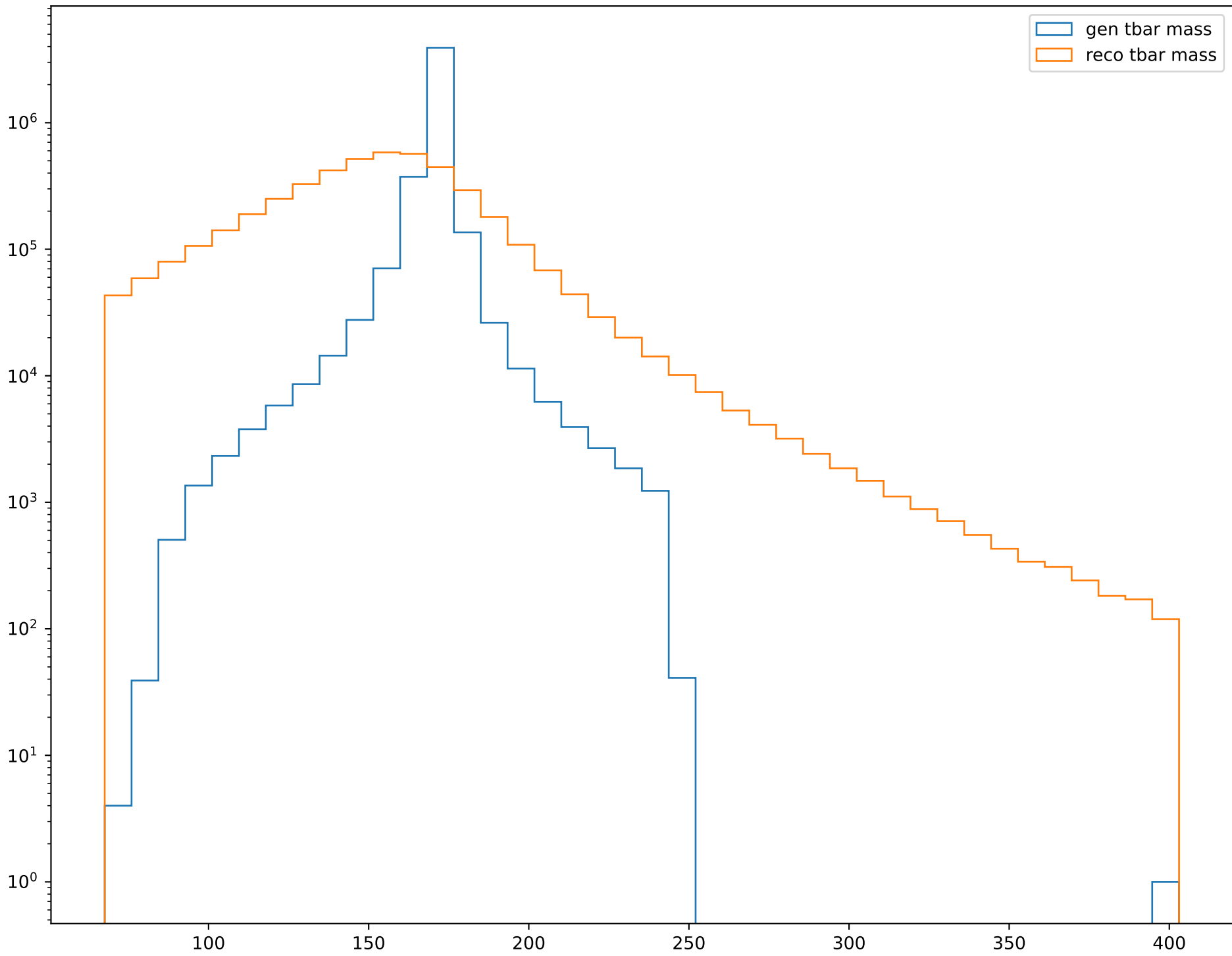
gen vs reco bbar mass



gen vs reco t mass

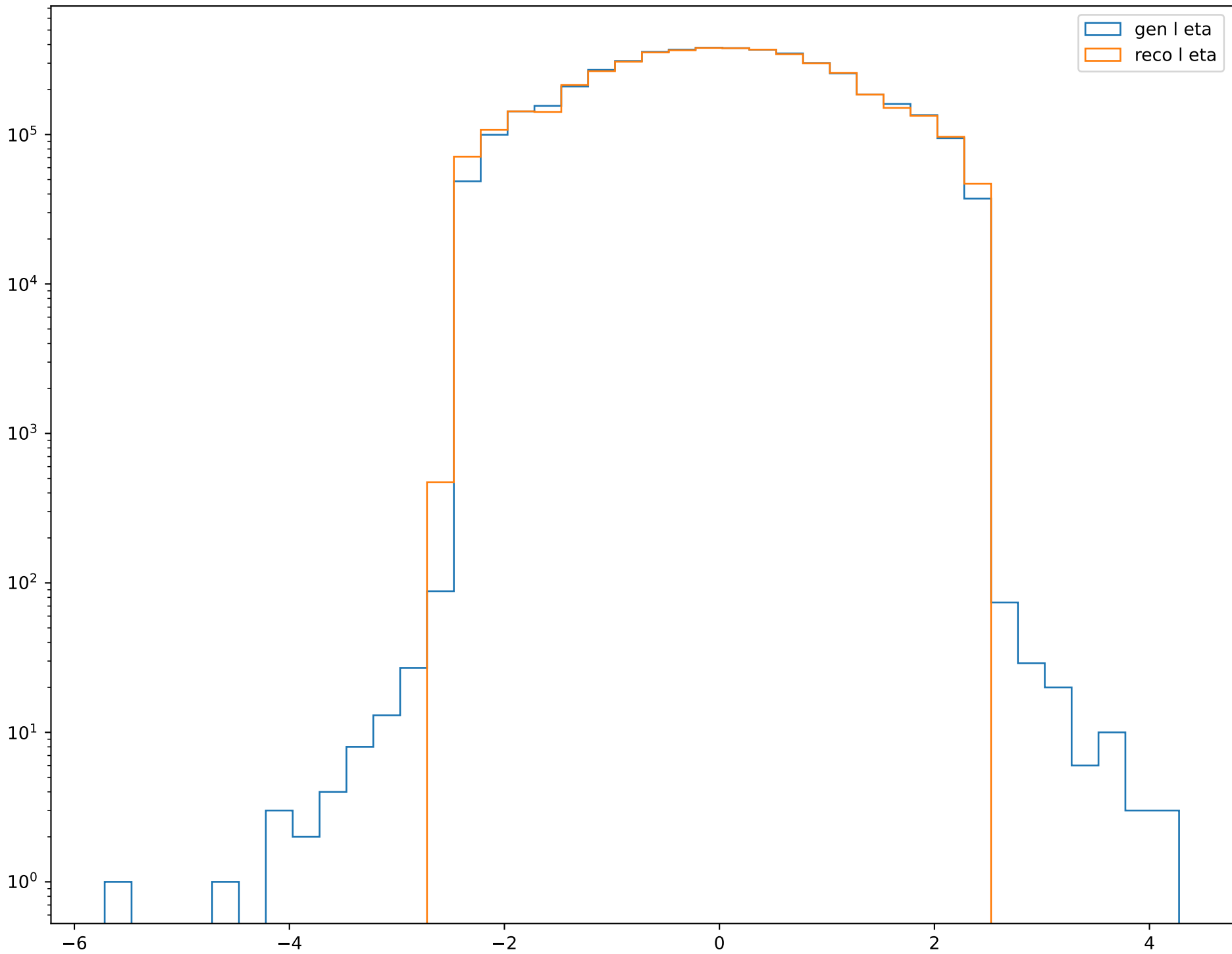


gen vs reco tbar mass



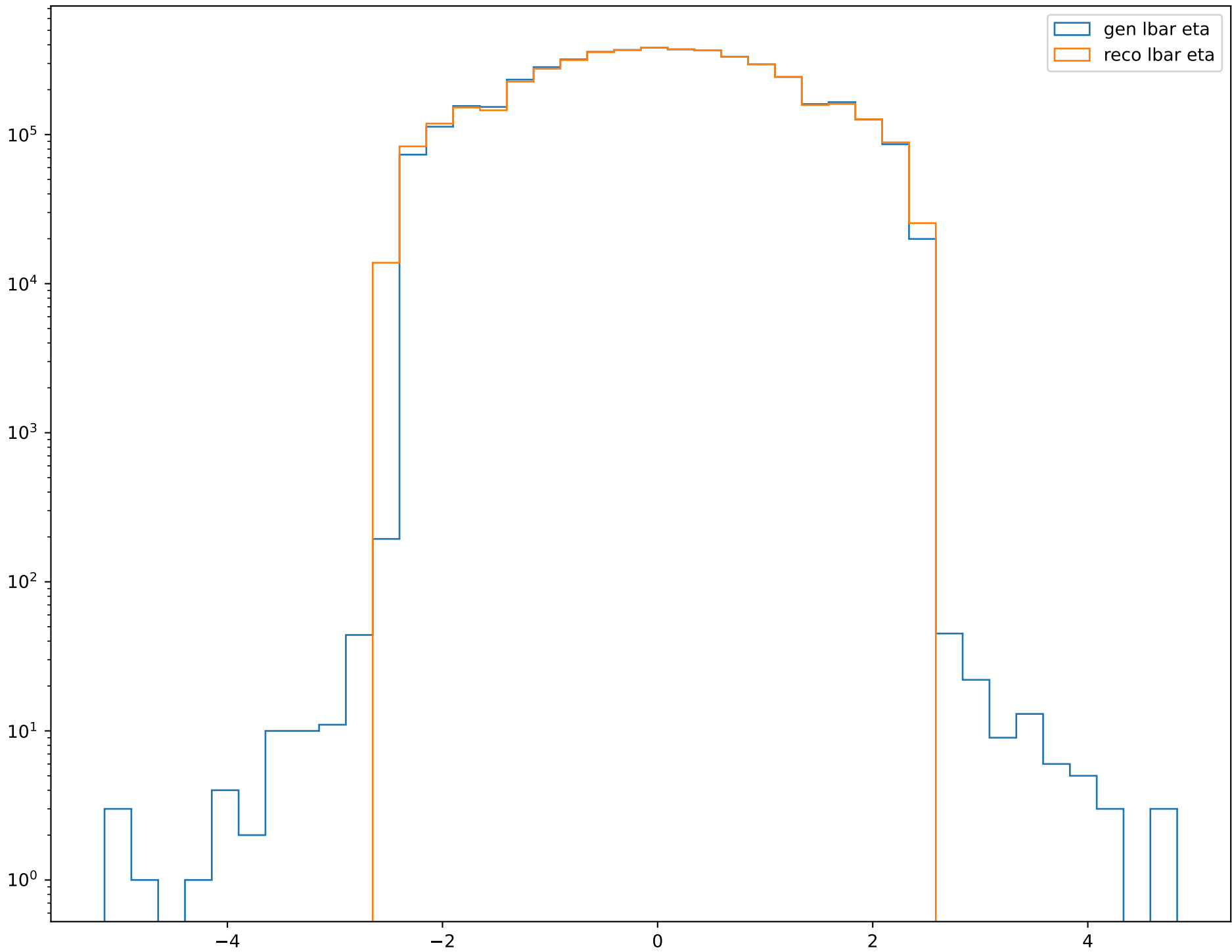
gen vs reco l eta

gen l eta
reco l eta

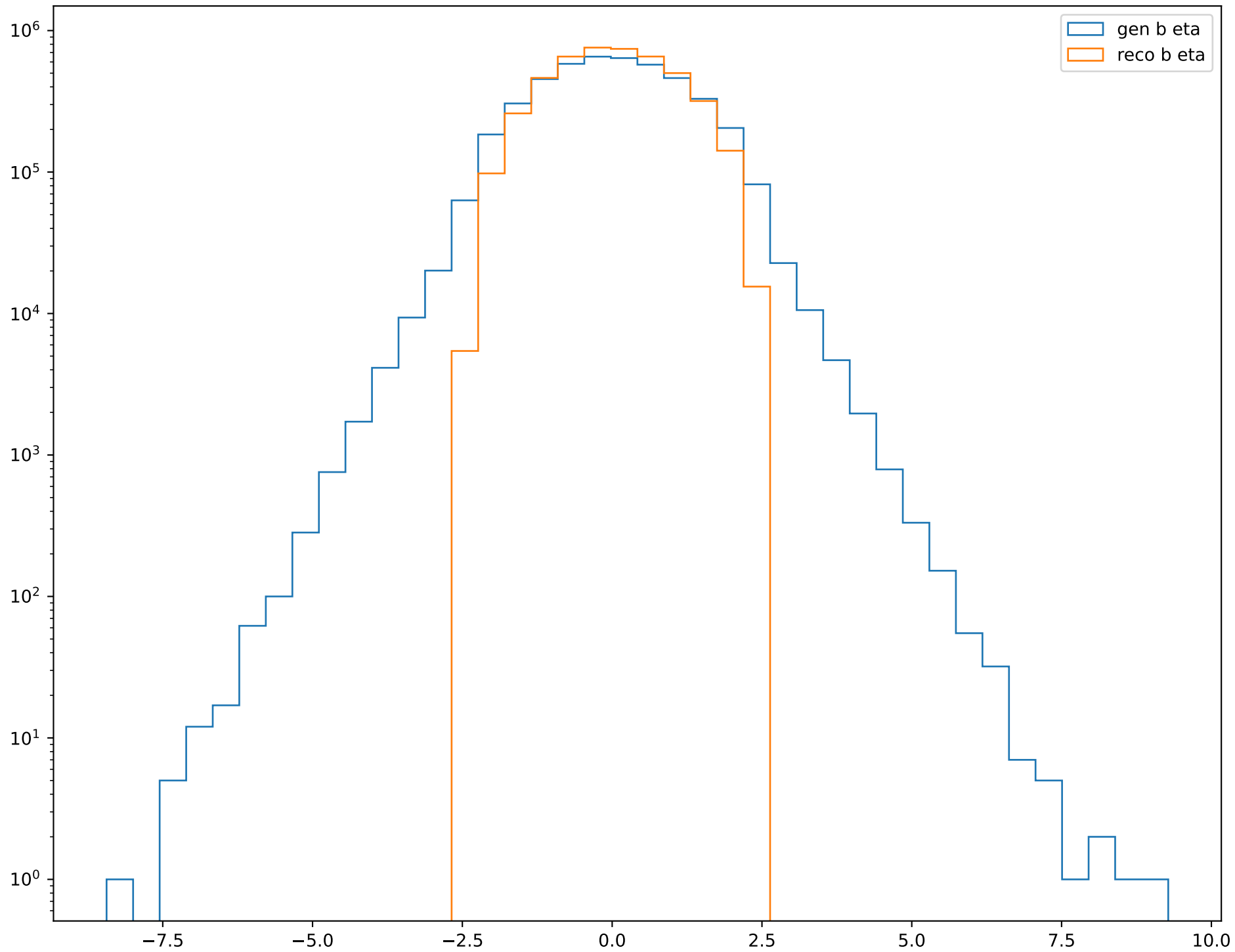


gen vs reco lbar eta

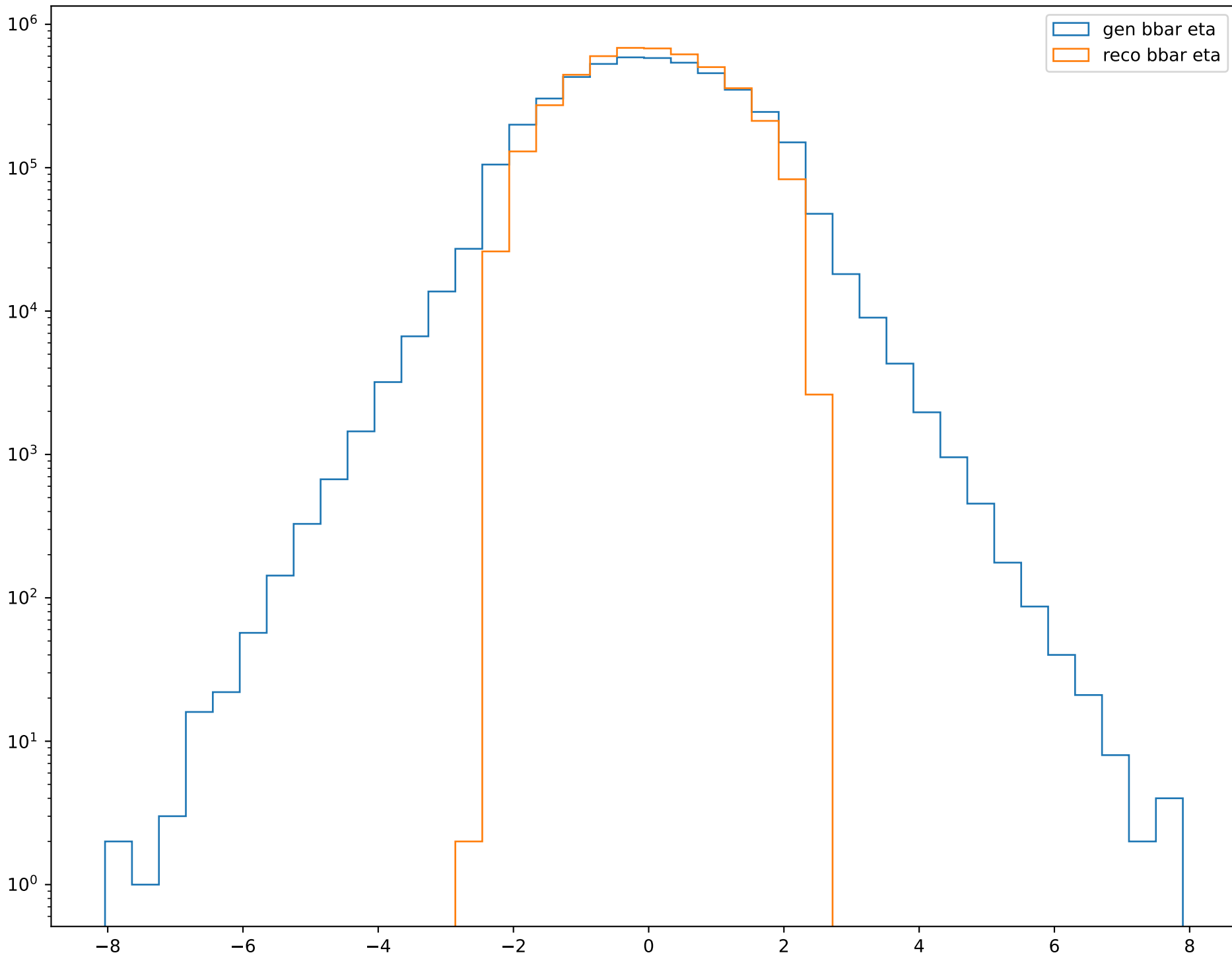
gen lbar eta
reco lbar eta



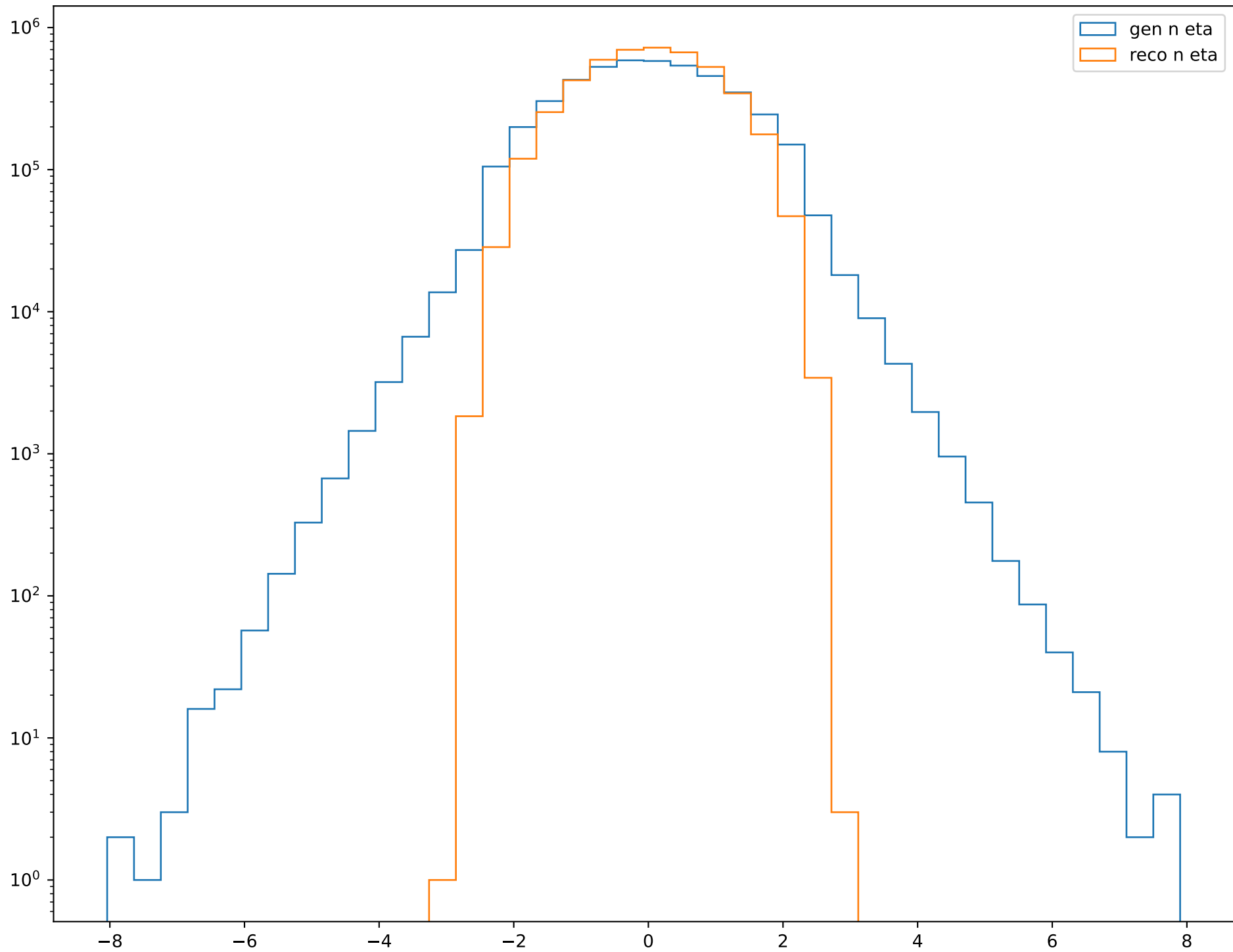
gen vs reco b eta



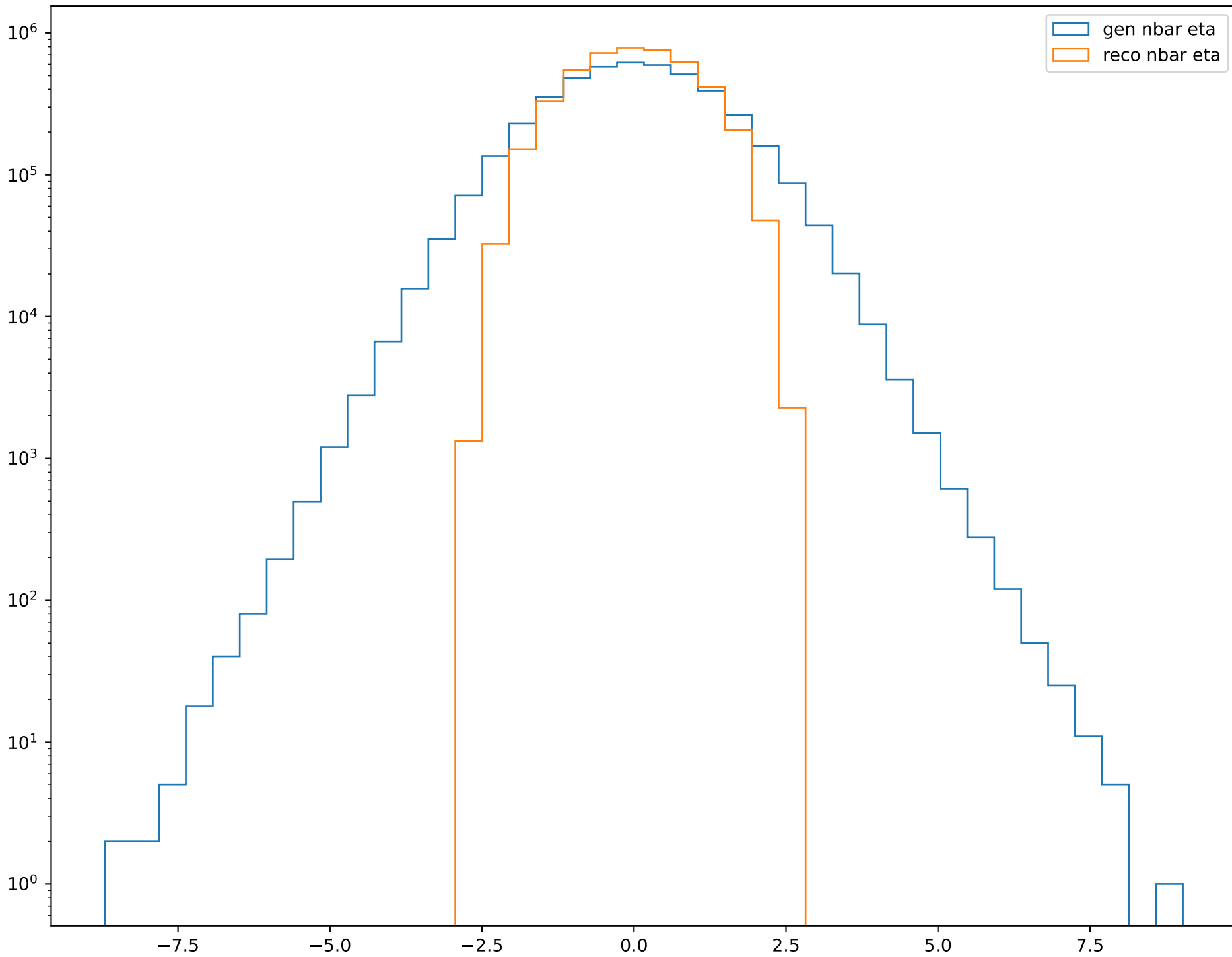
gen vs reco bbar eta



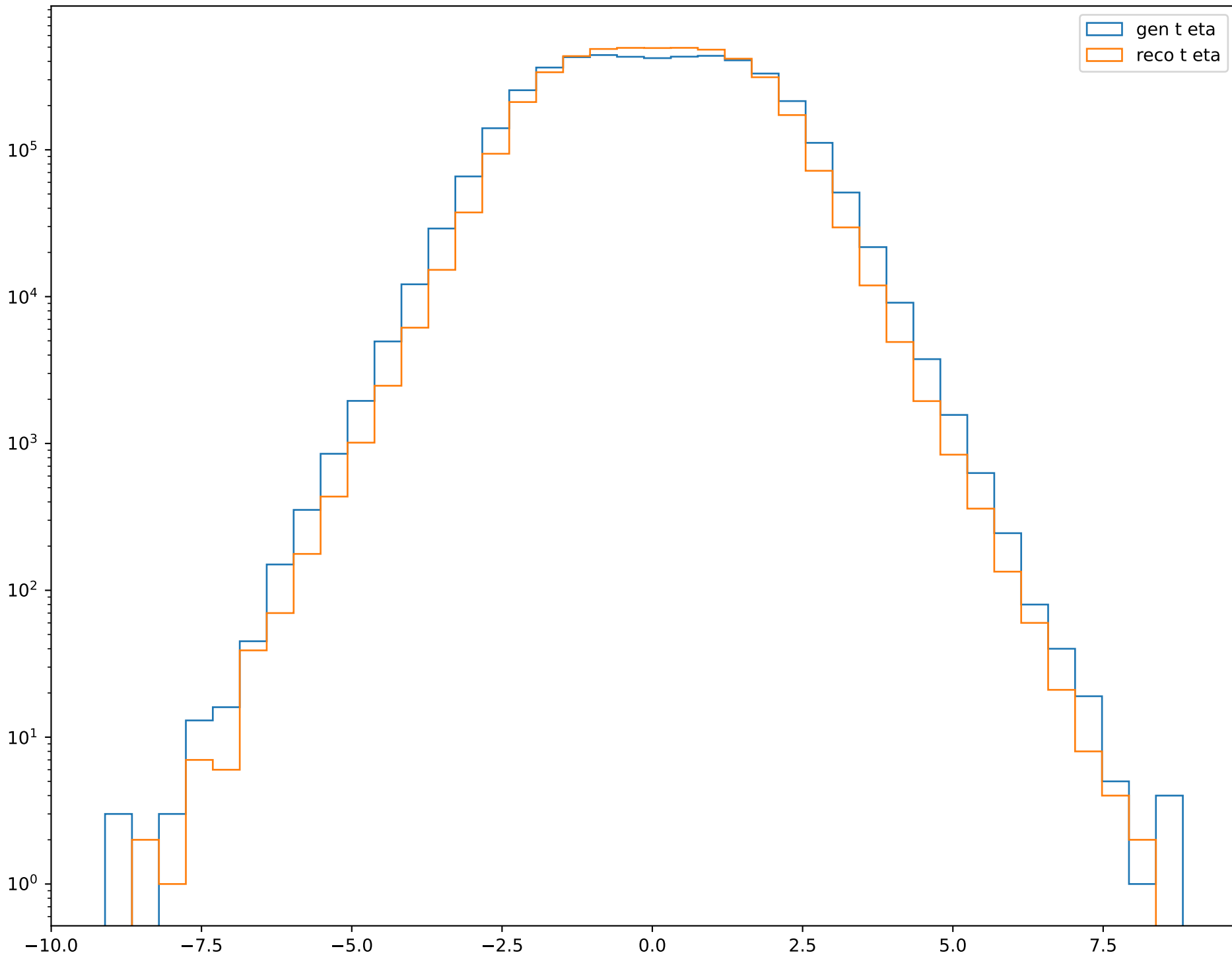
gen vs reco n eta



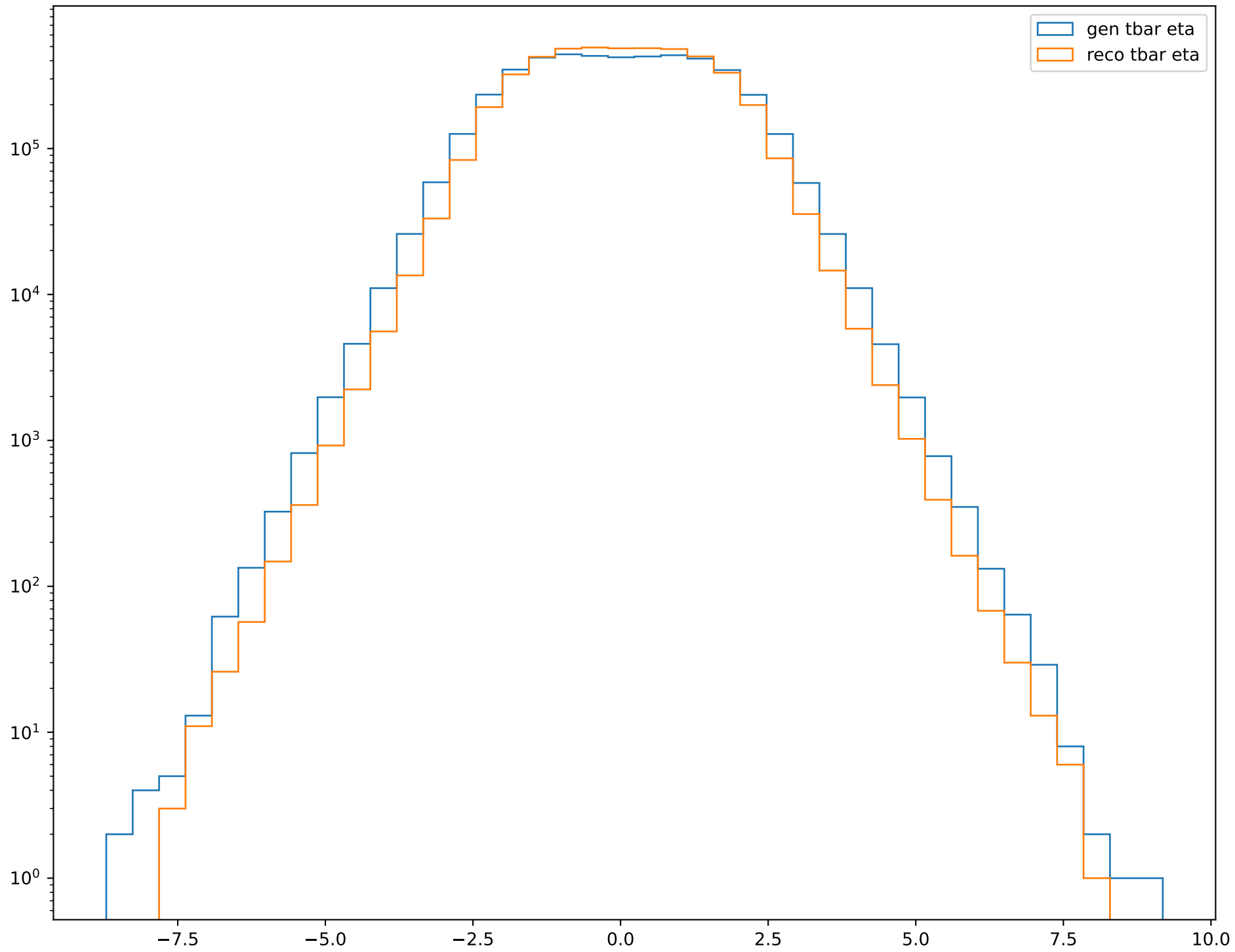
gen vs reco nbar eta



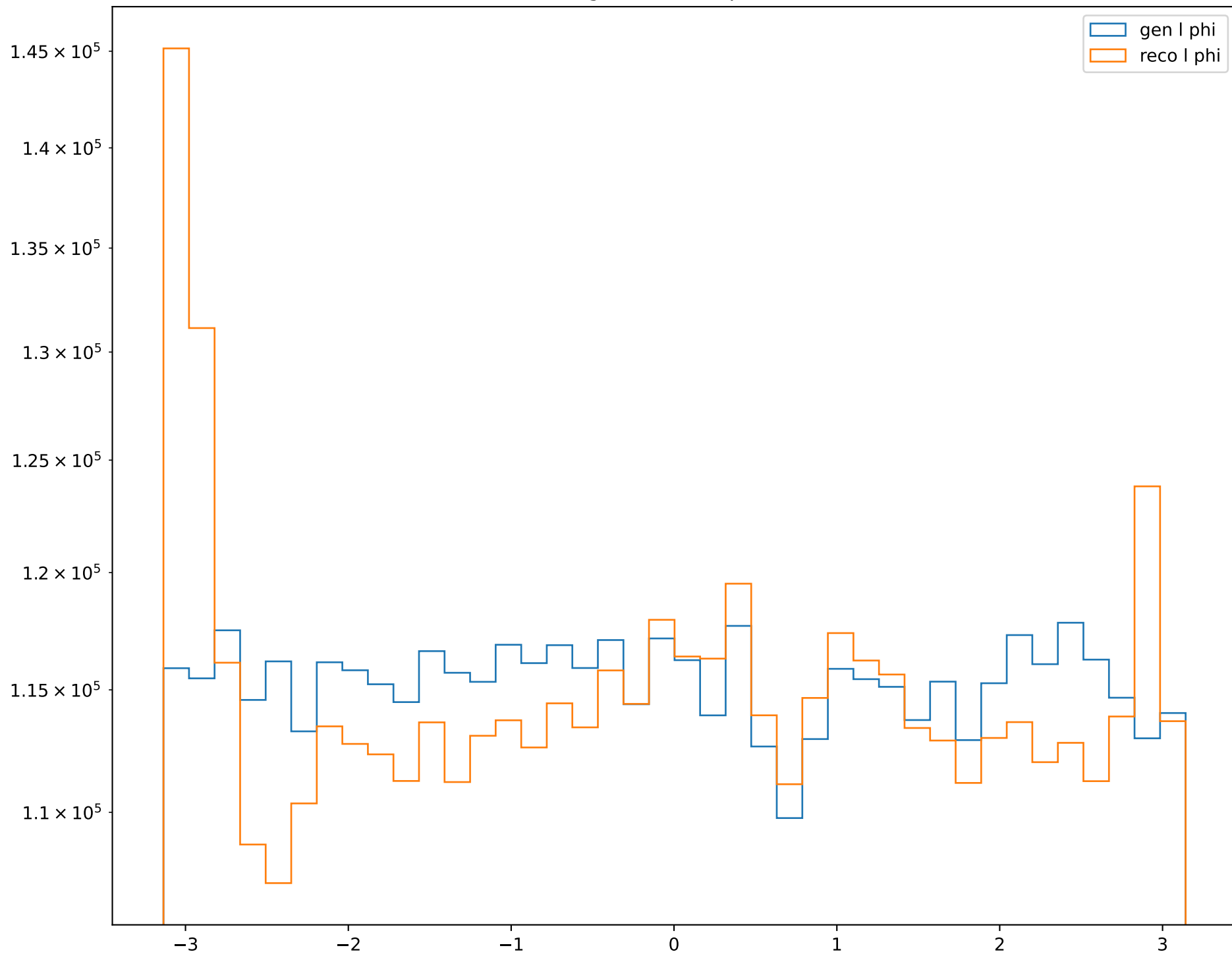
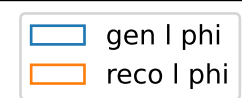
gen vs reco t eta



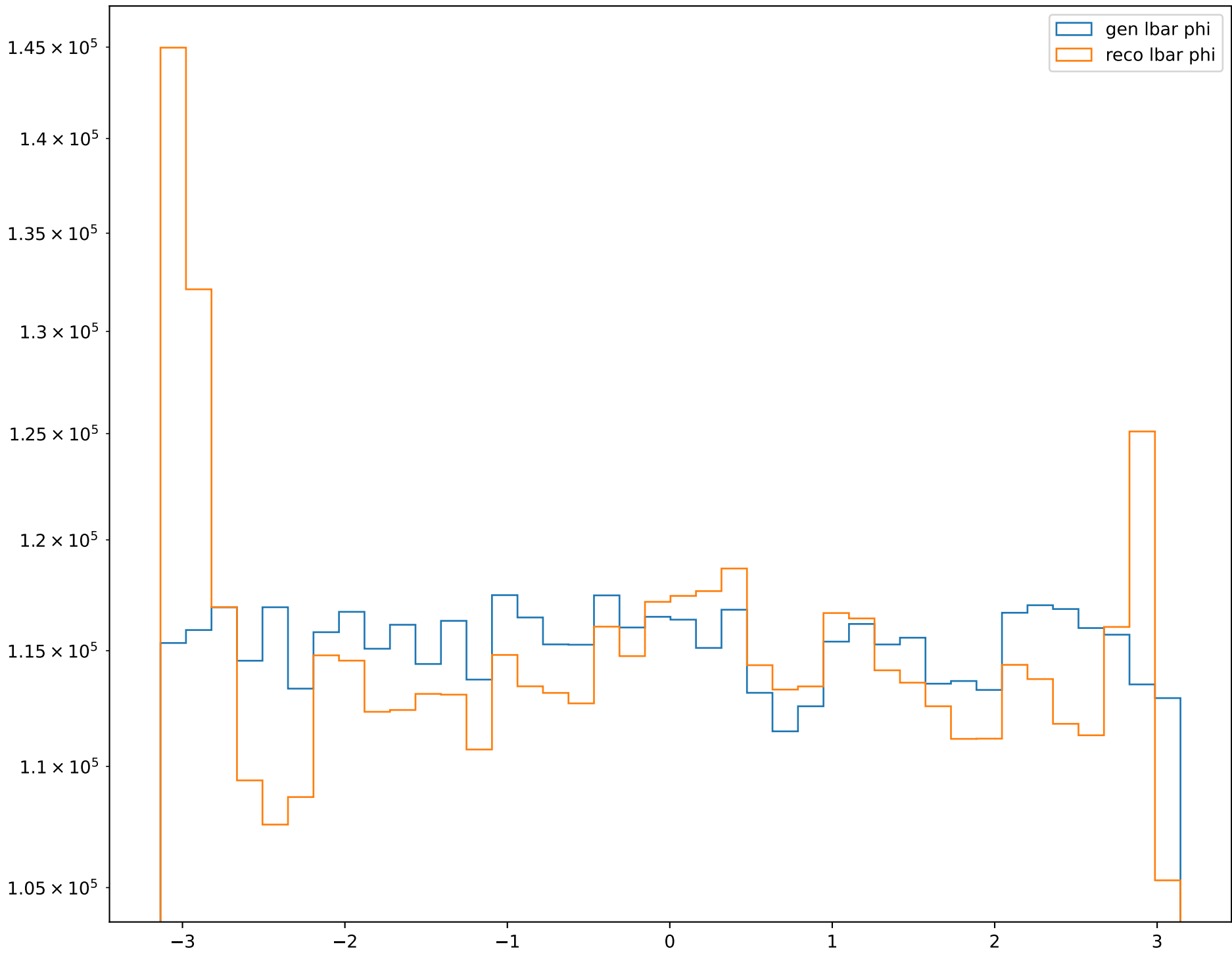
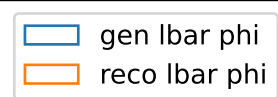
gen vs reco tbar eta



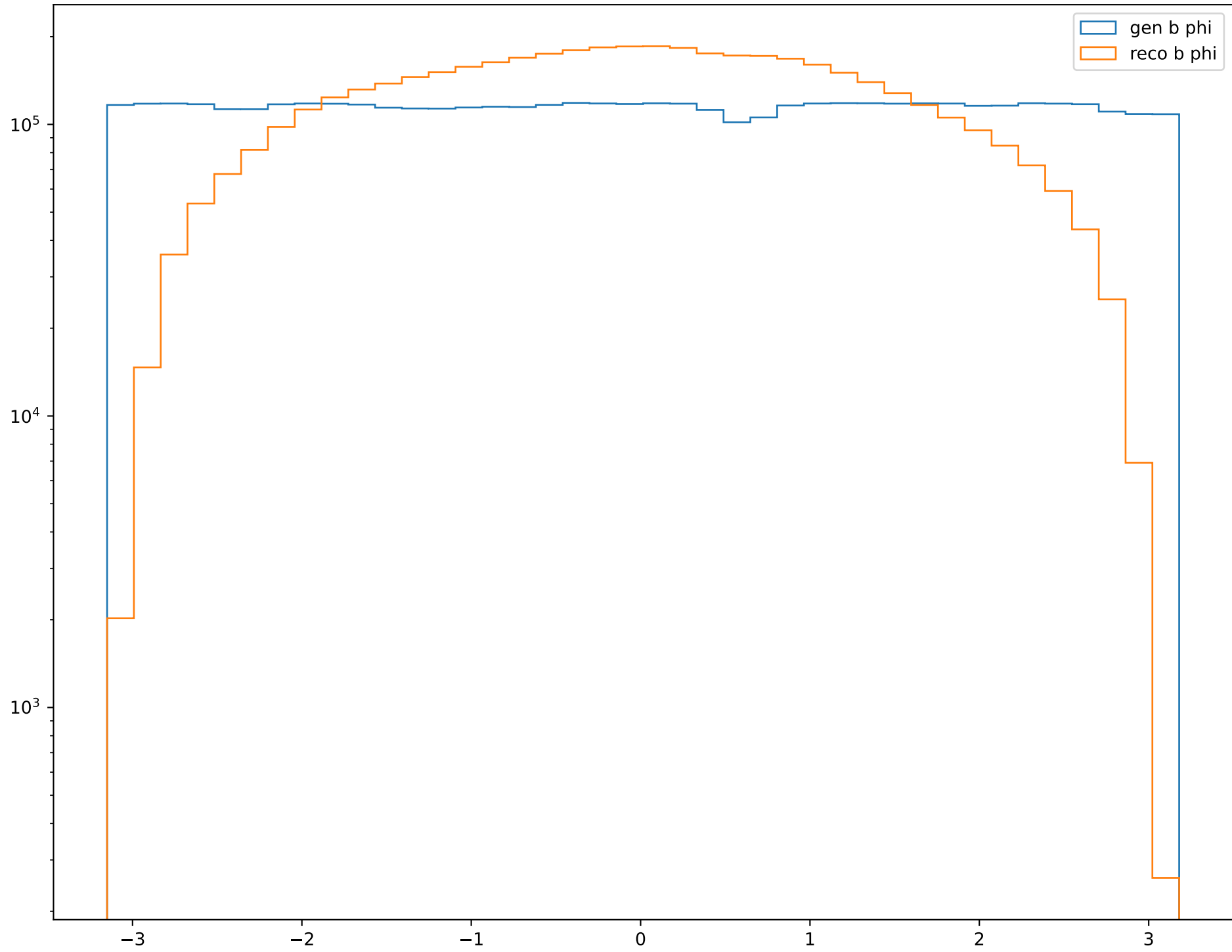
gen vs reco l phi



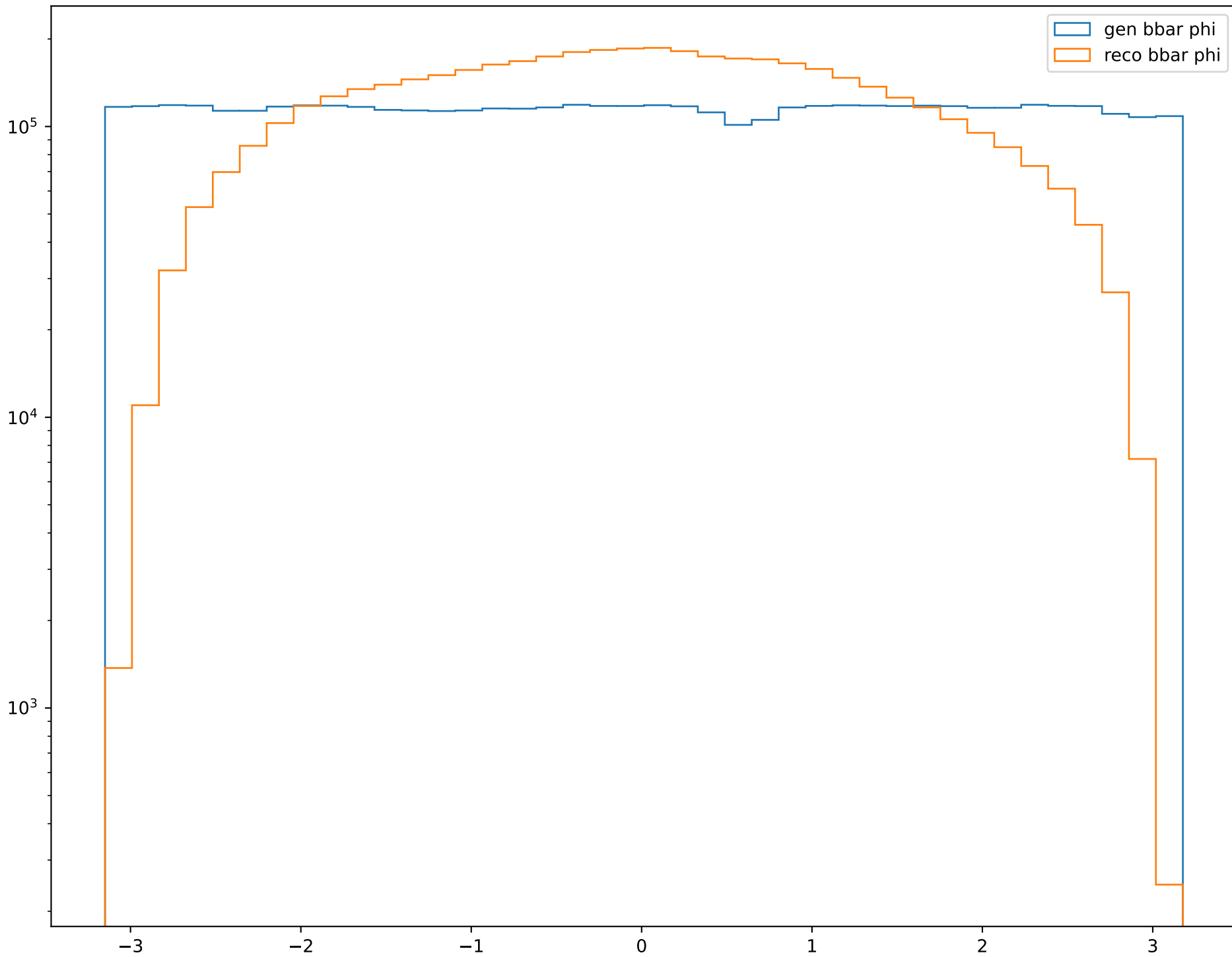
gen vs reco lbar phi



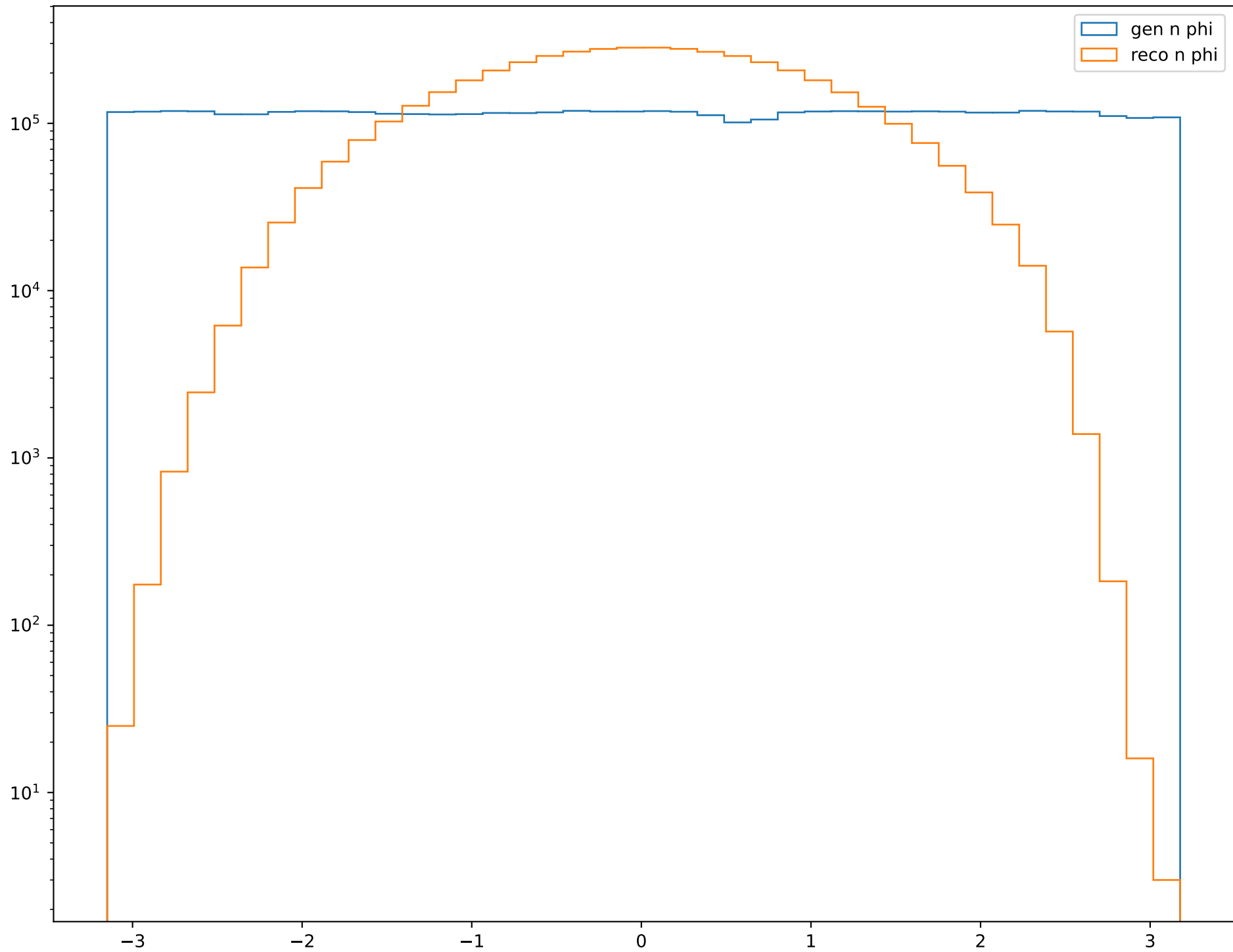
gen vs reco b phi



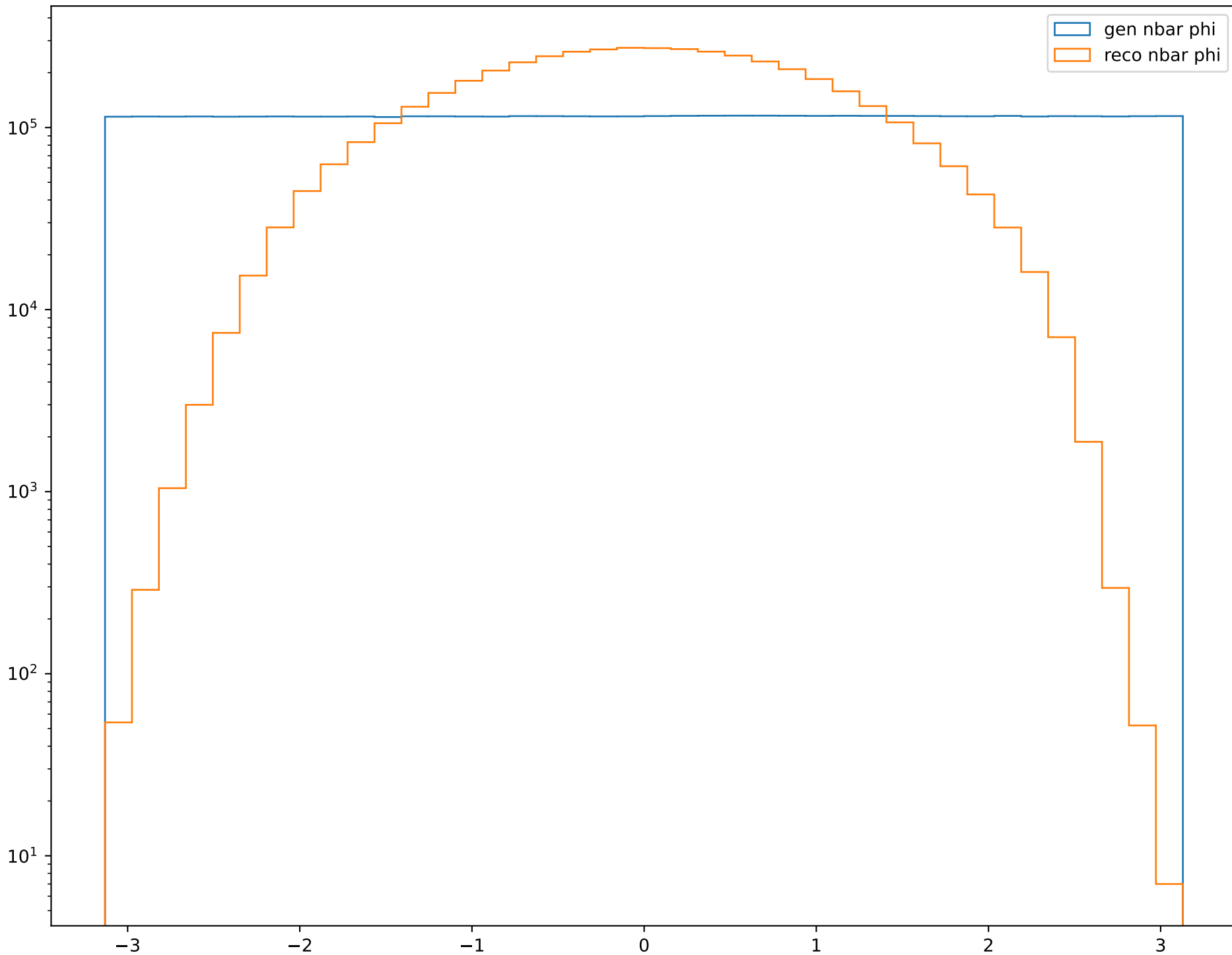
gen vs reco bbar phi



gen vs reco n phi



gen vs reco nbar phi



gen vs reco t phi

gen t phi
reco t phi

2×10^5

10^5

6×10^4

4×10^4

-3

-2

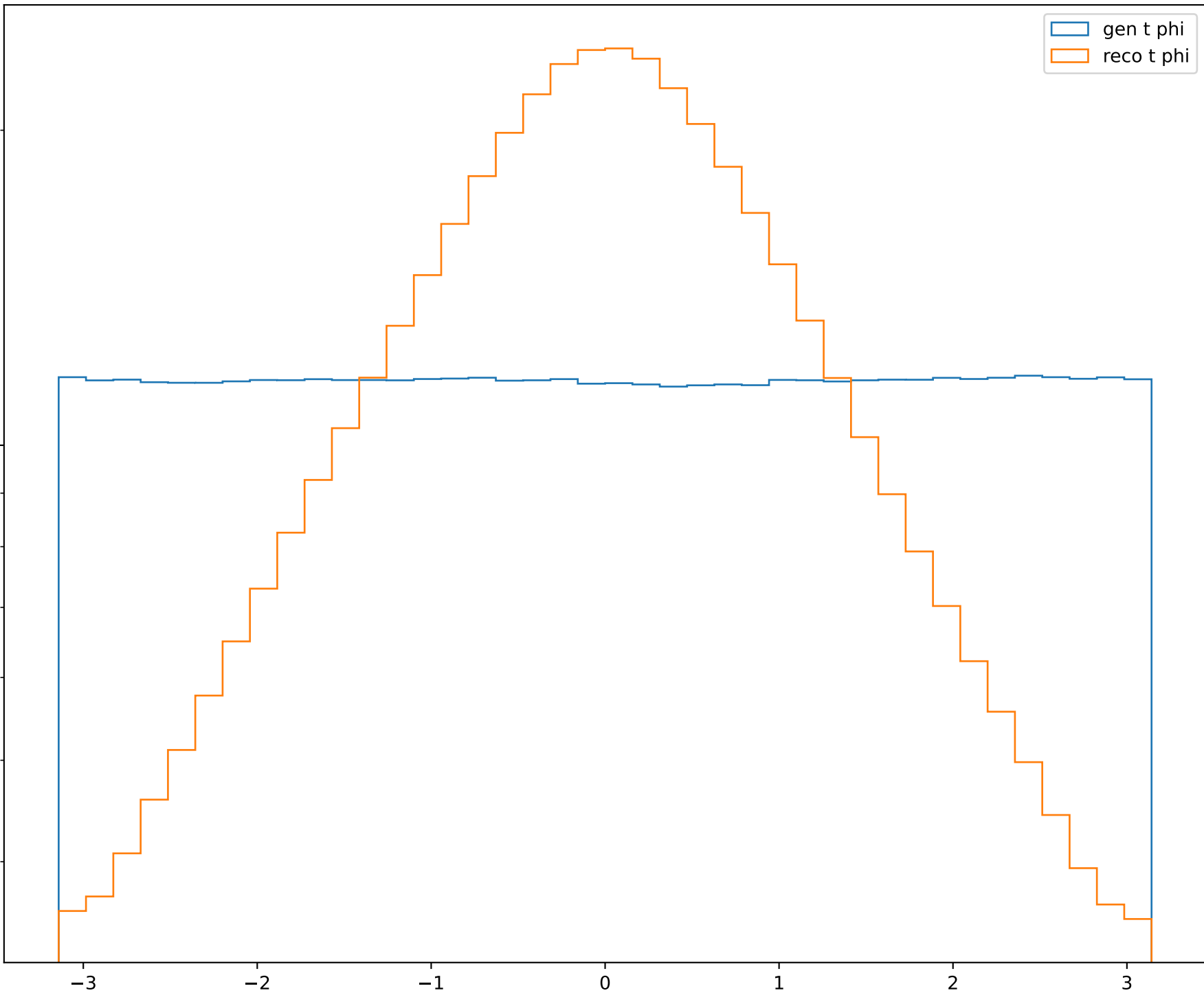
-1

0

1

2

3



gen vs reco tbar phi

gen tbar phi
reco tbar phi

2×10^5

10^5

6×10^4

4×10^4

-3

-2

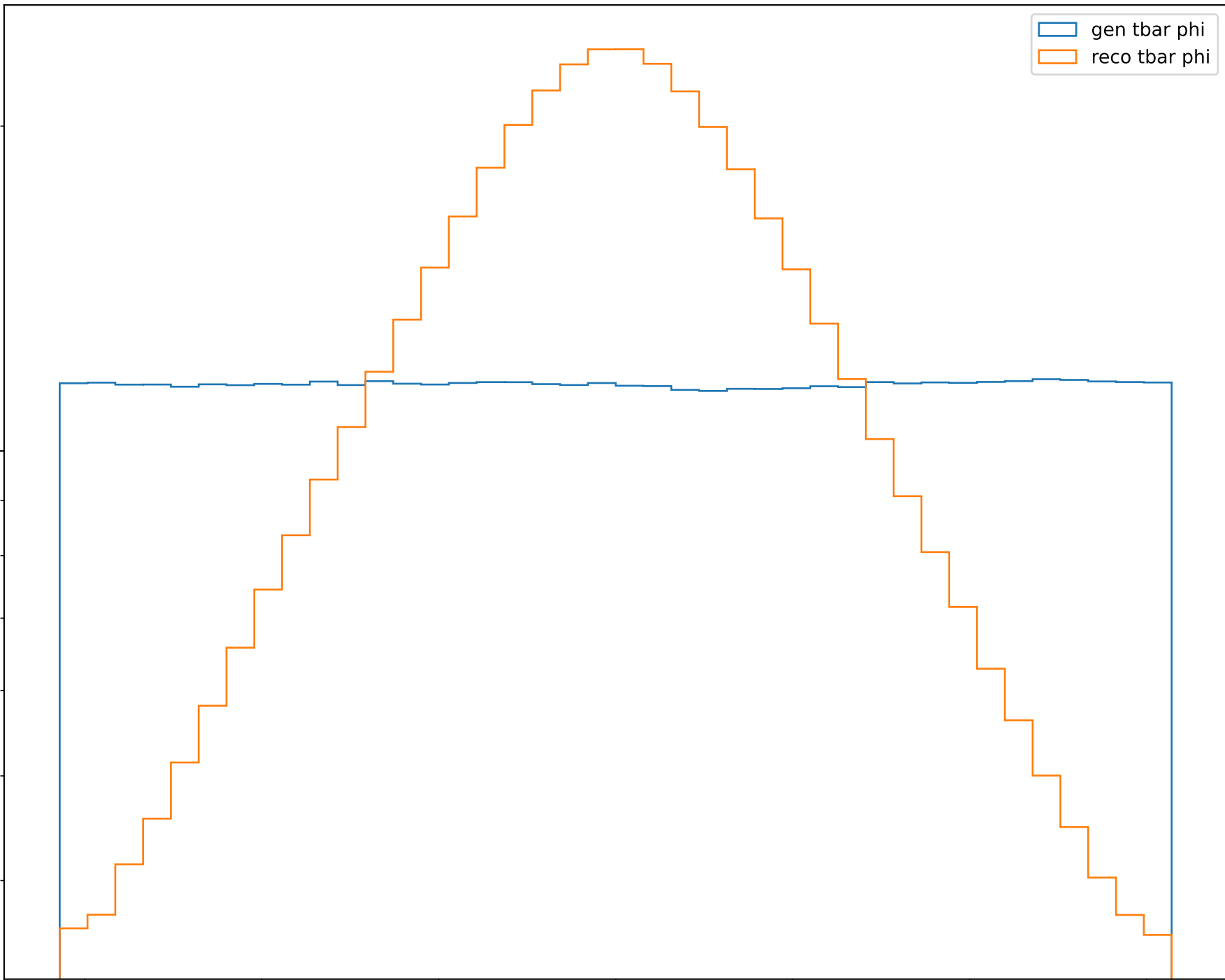
-1

0

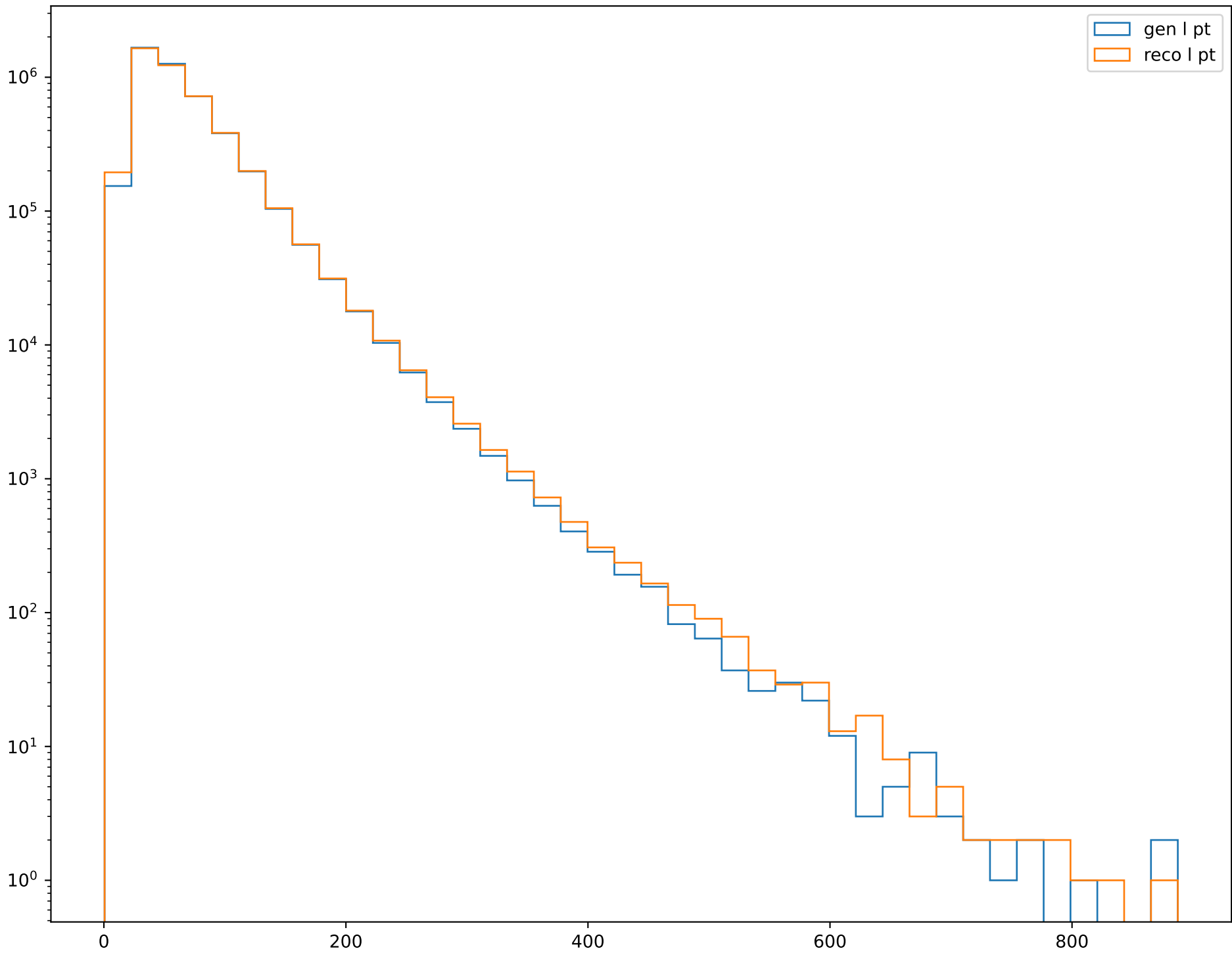
1

2

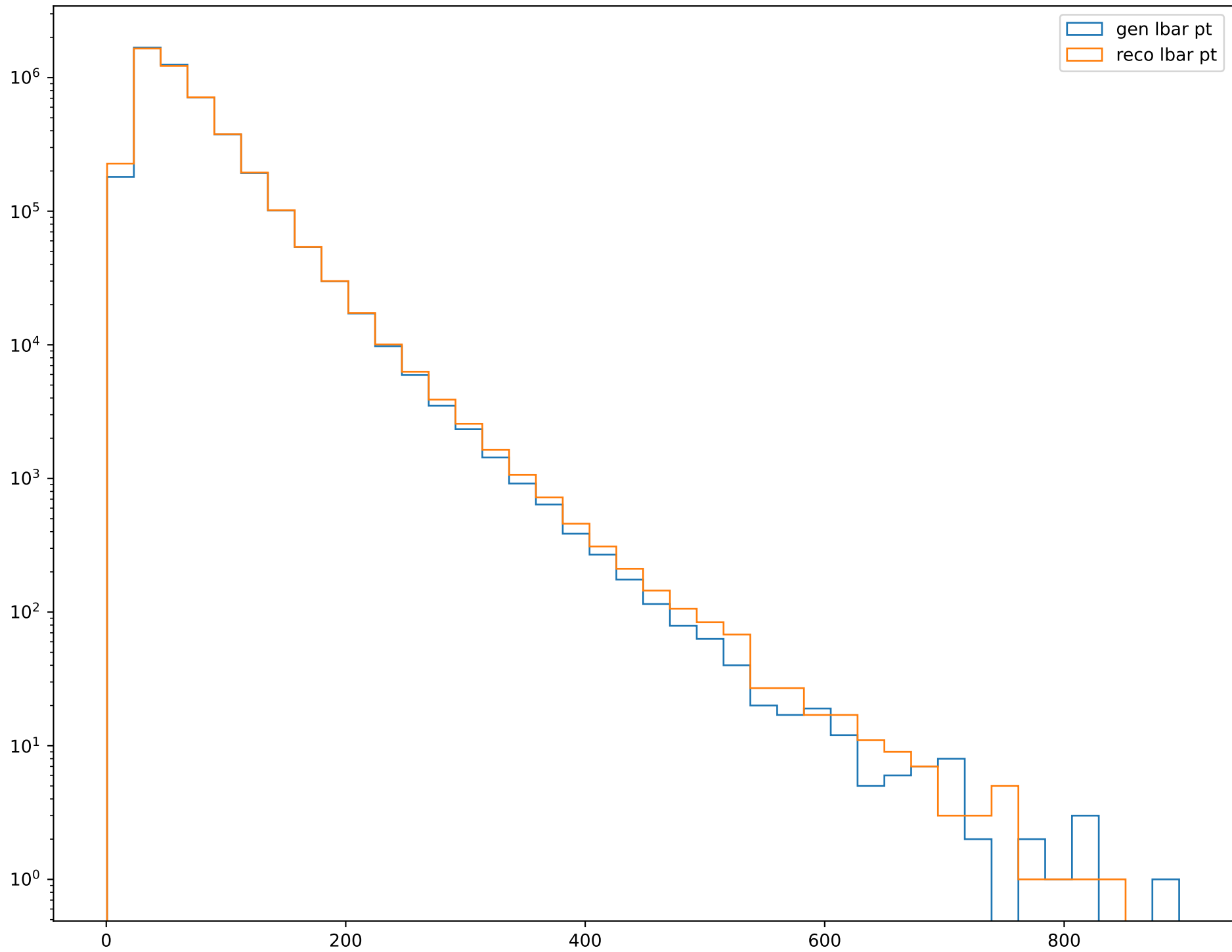
3



gen vs reco l pt

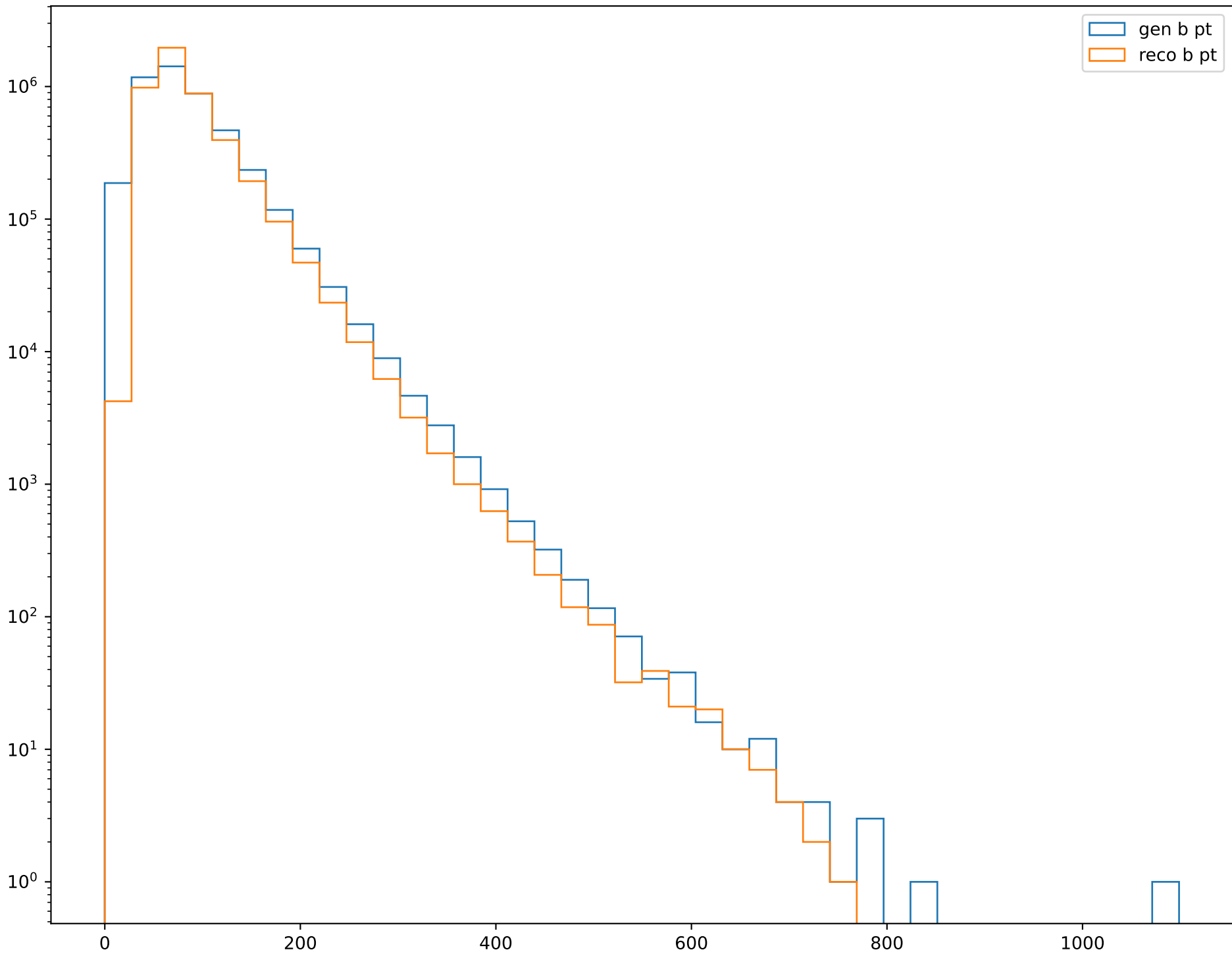


gen vs reco lbar pt

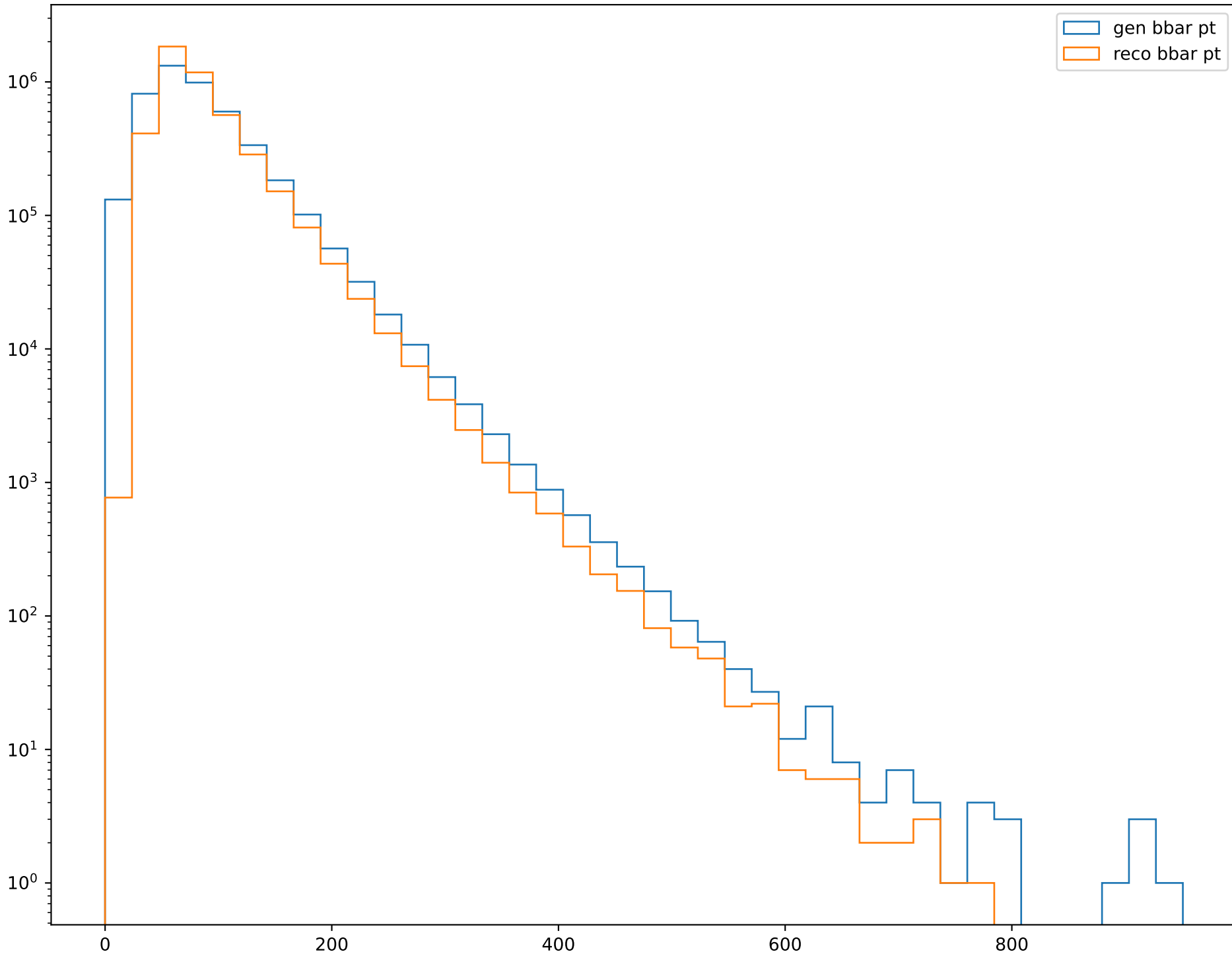


gen vs reco b pt

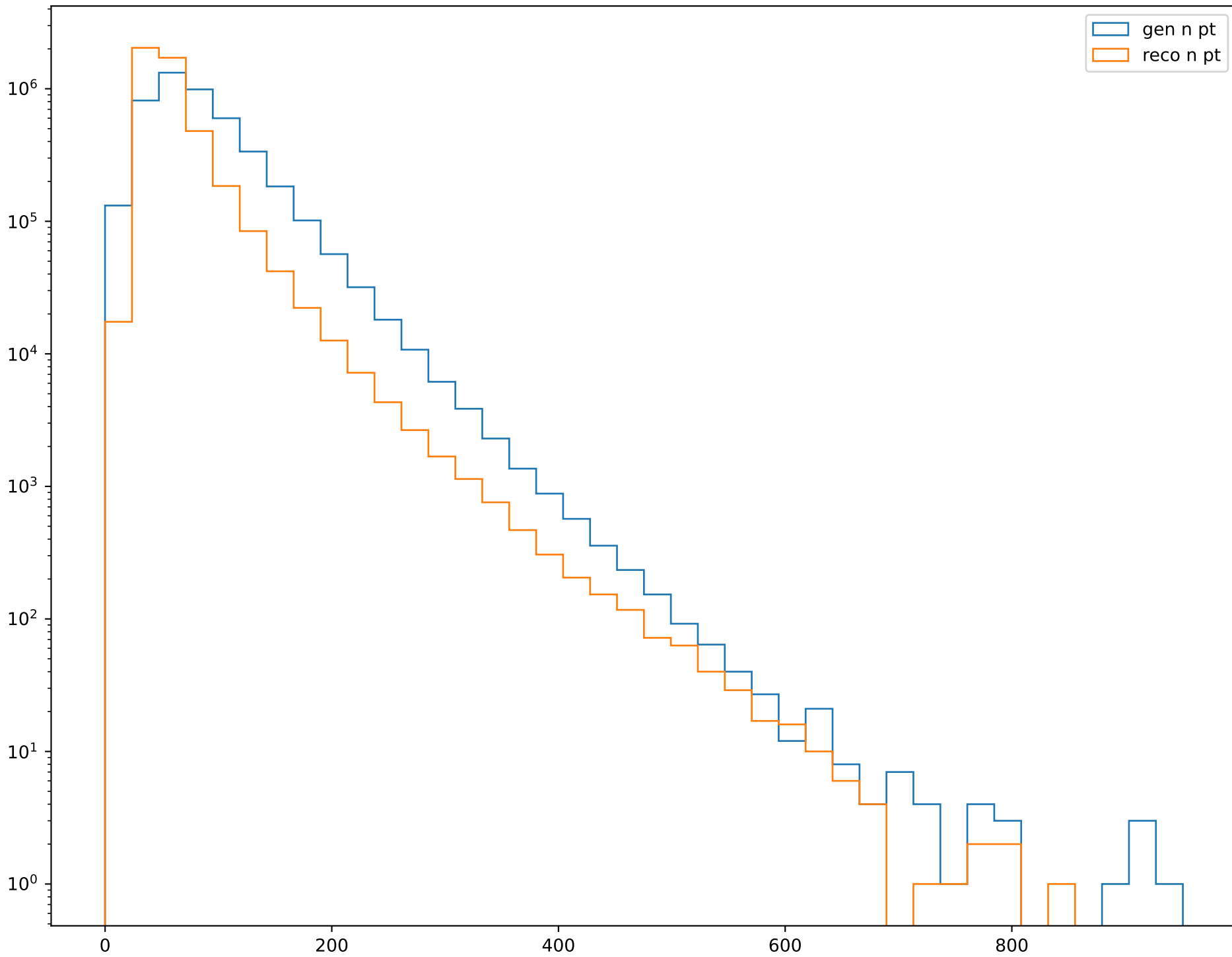
gen b pt
reco b pt



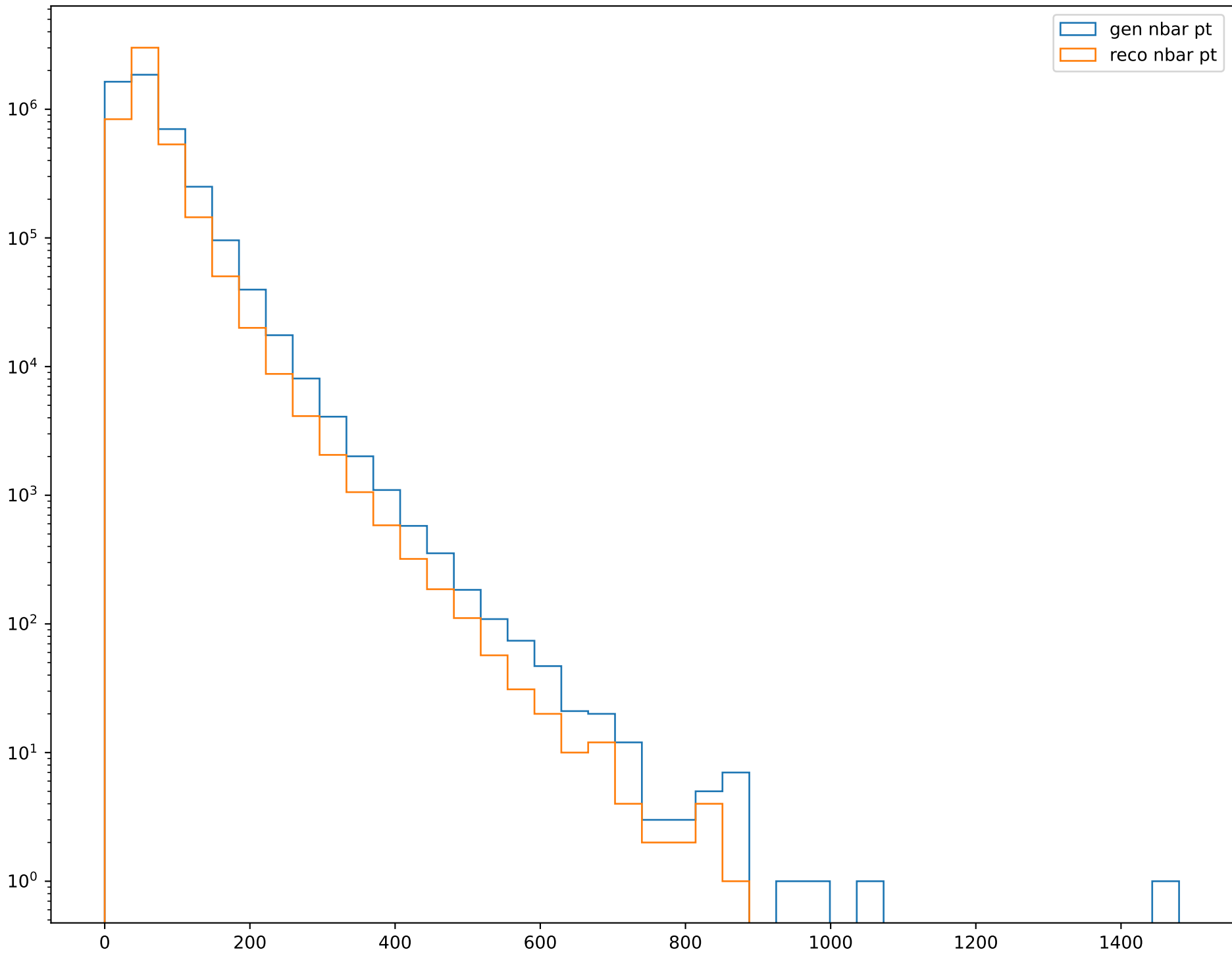
gen vs reco bbar pt



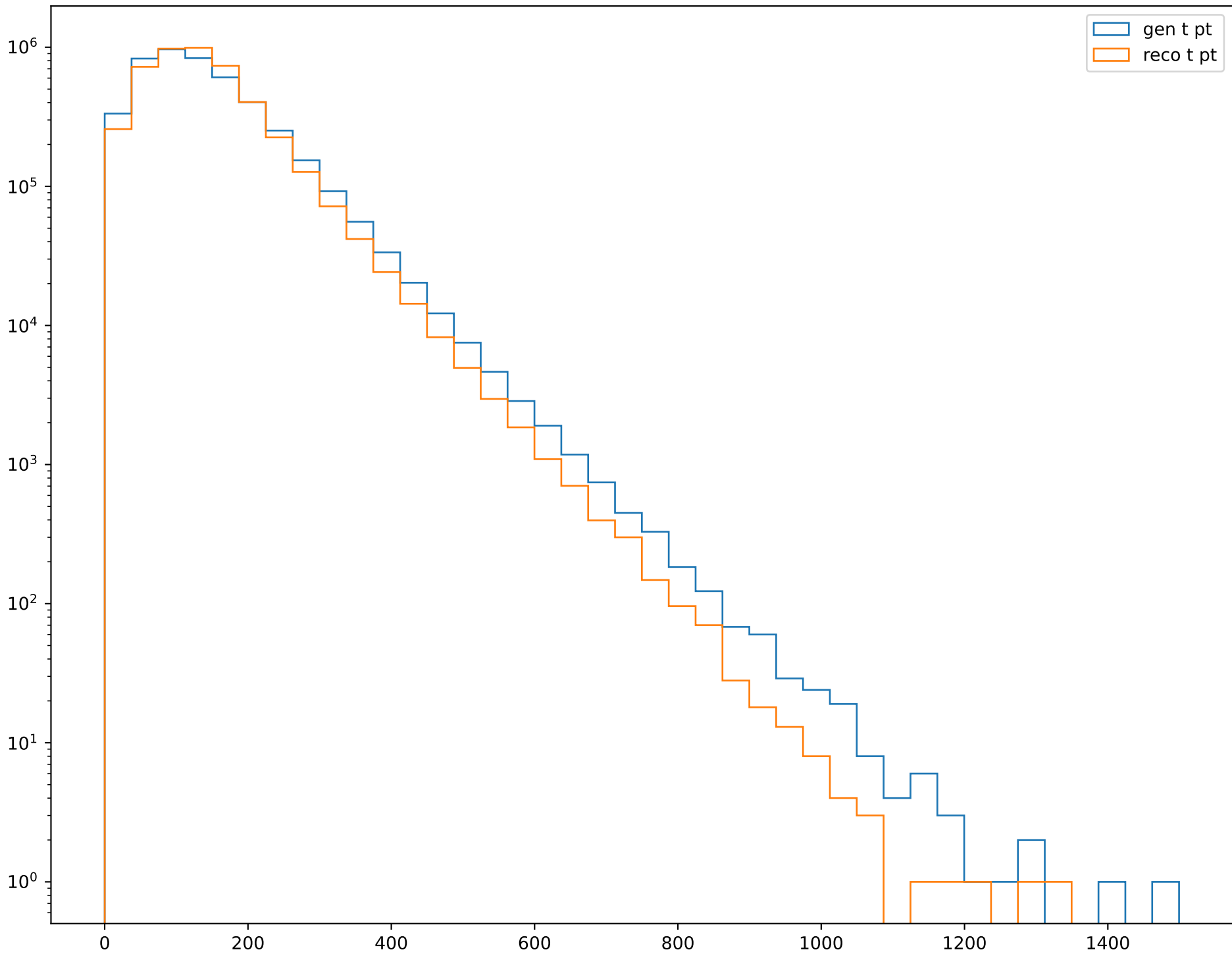
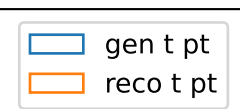
gen vs reco n pt



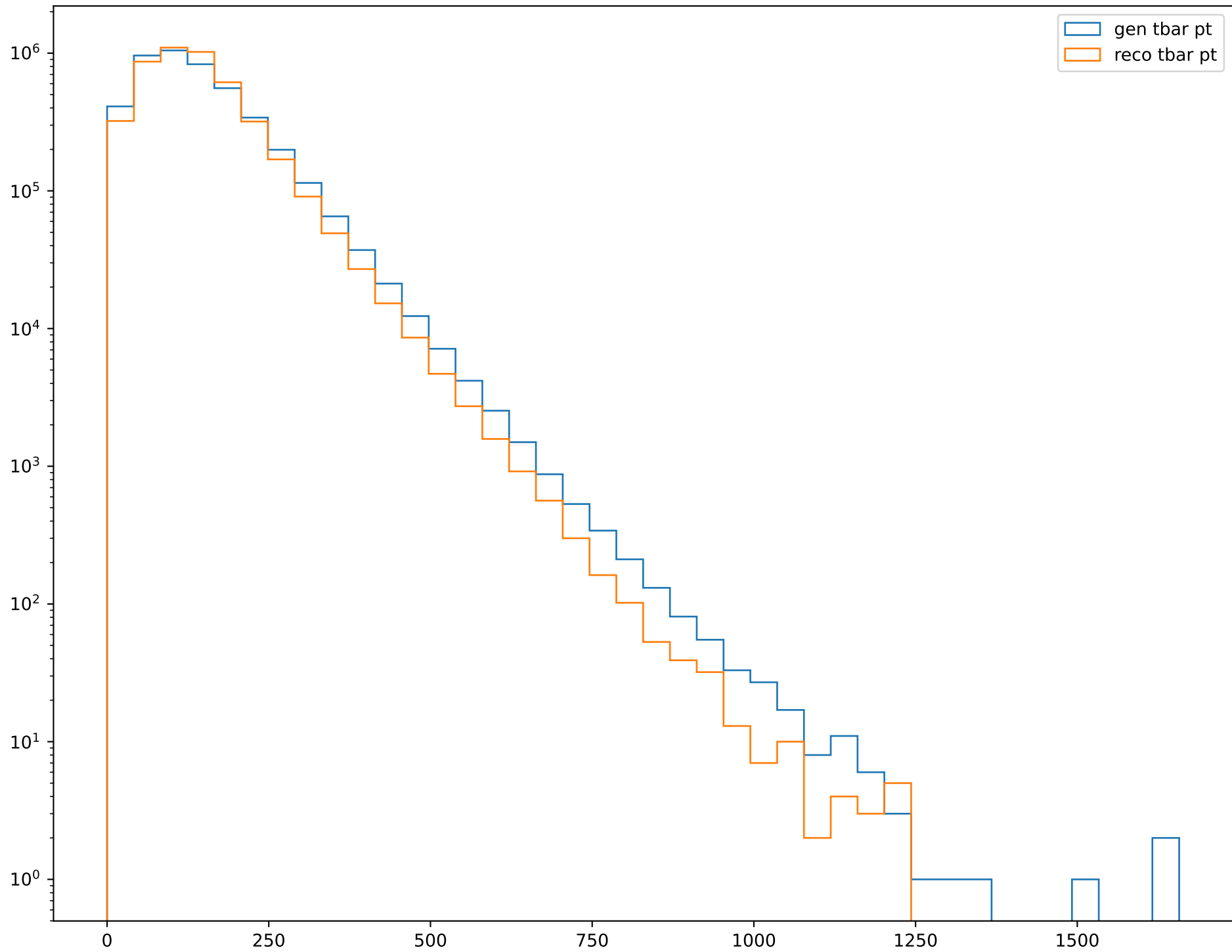
gen vs reco nbar pt



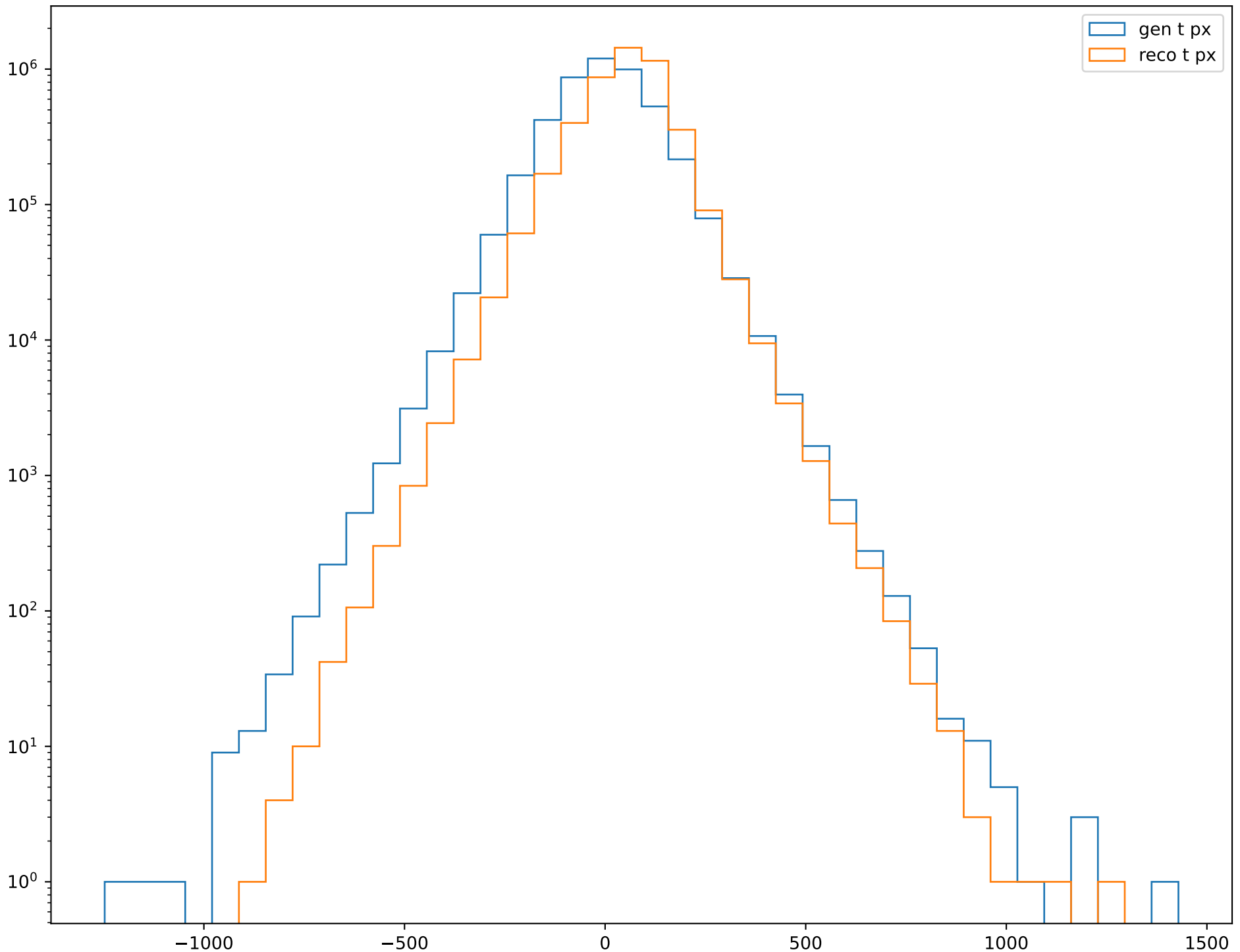
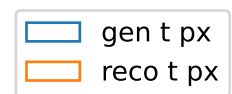
gen vs reco t pt



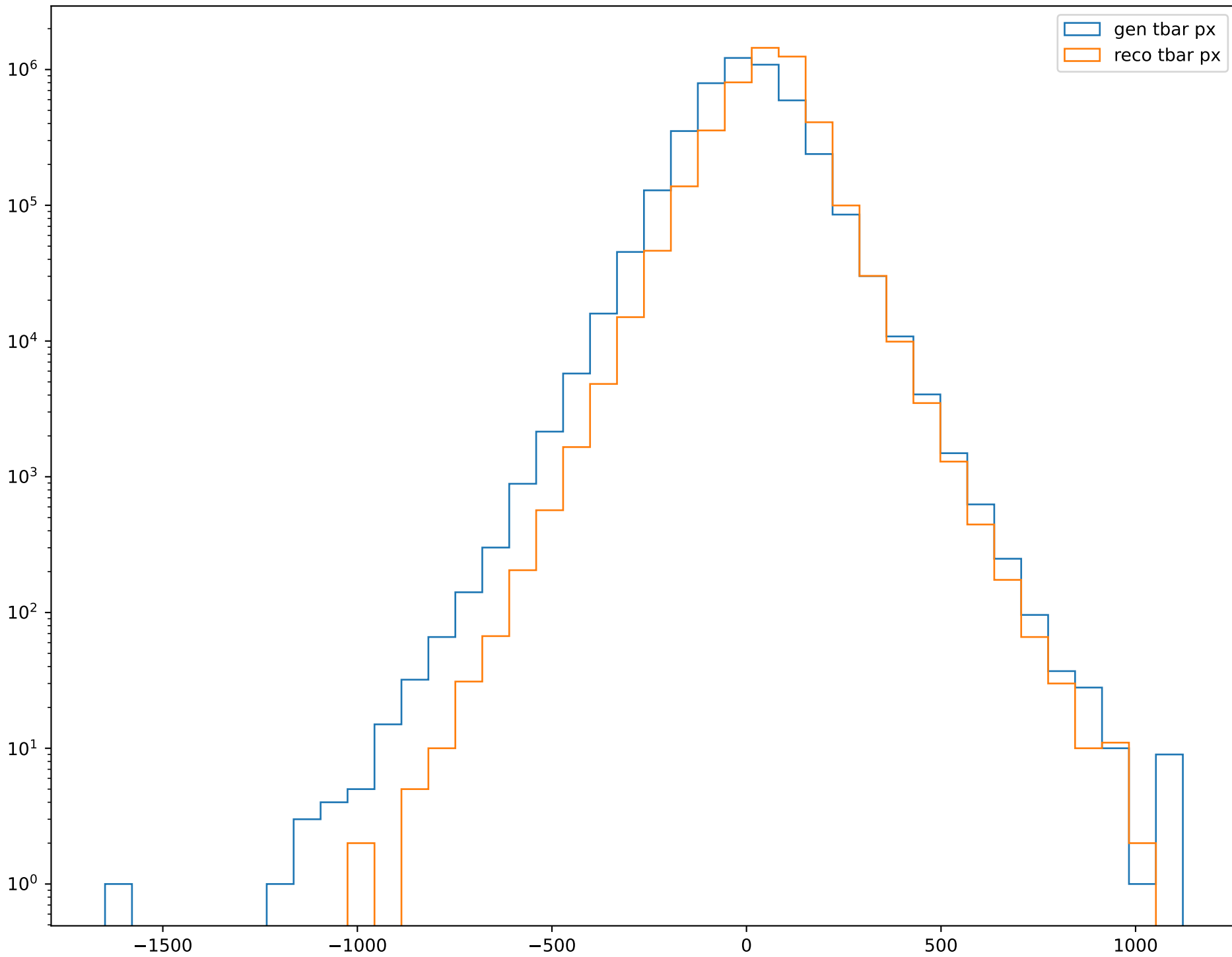
gen vs reco tbar pt



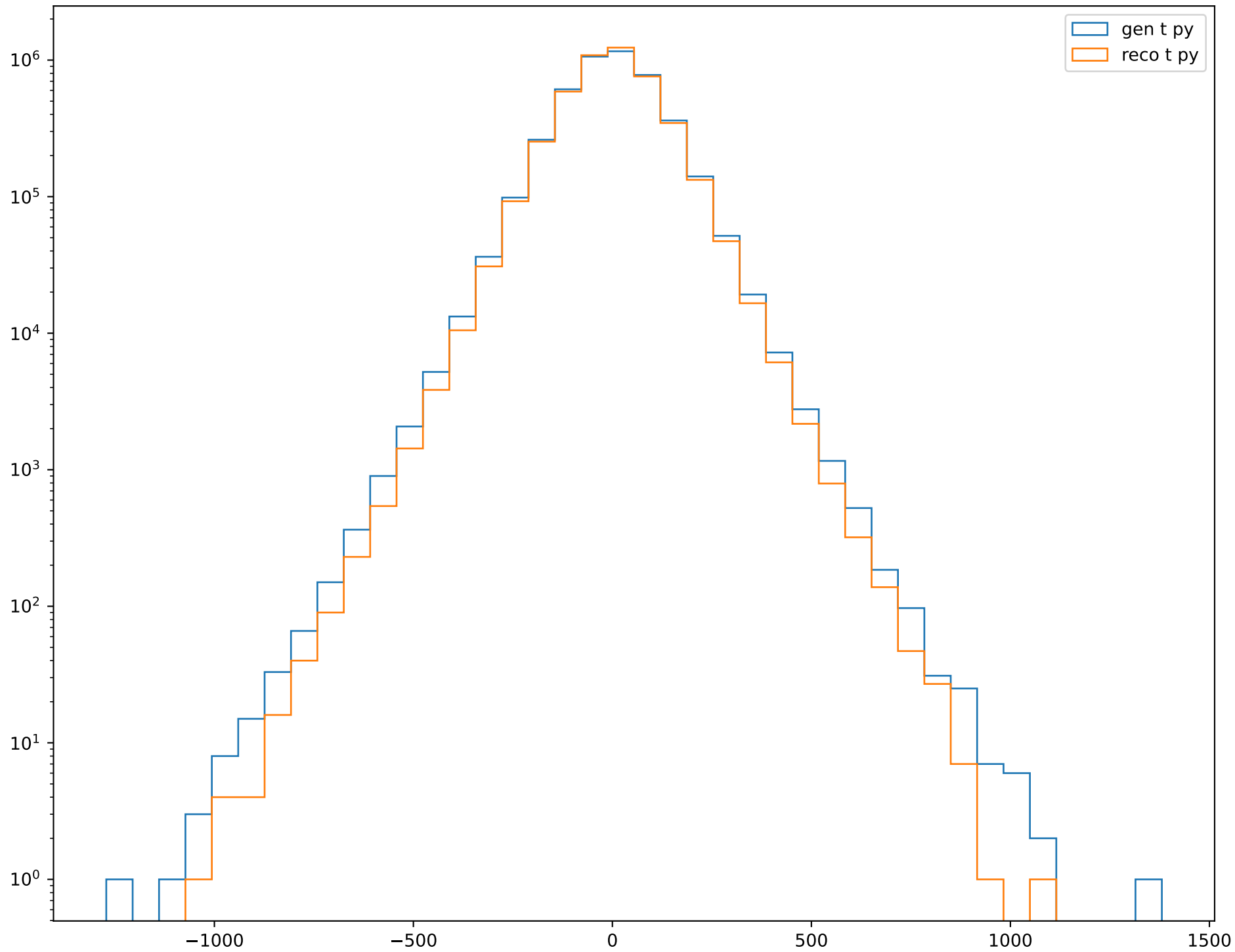
gen vs reco t px



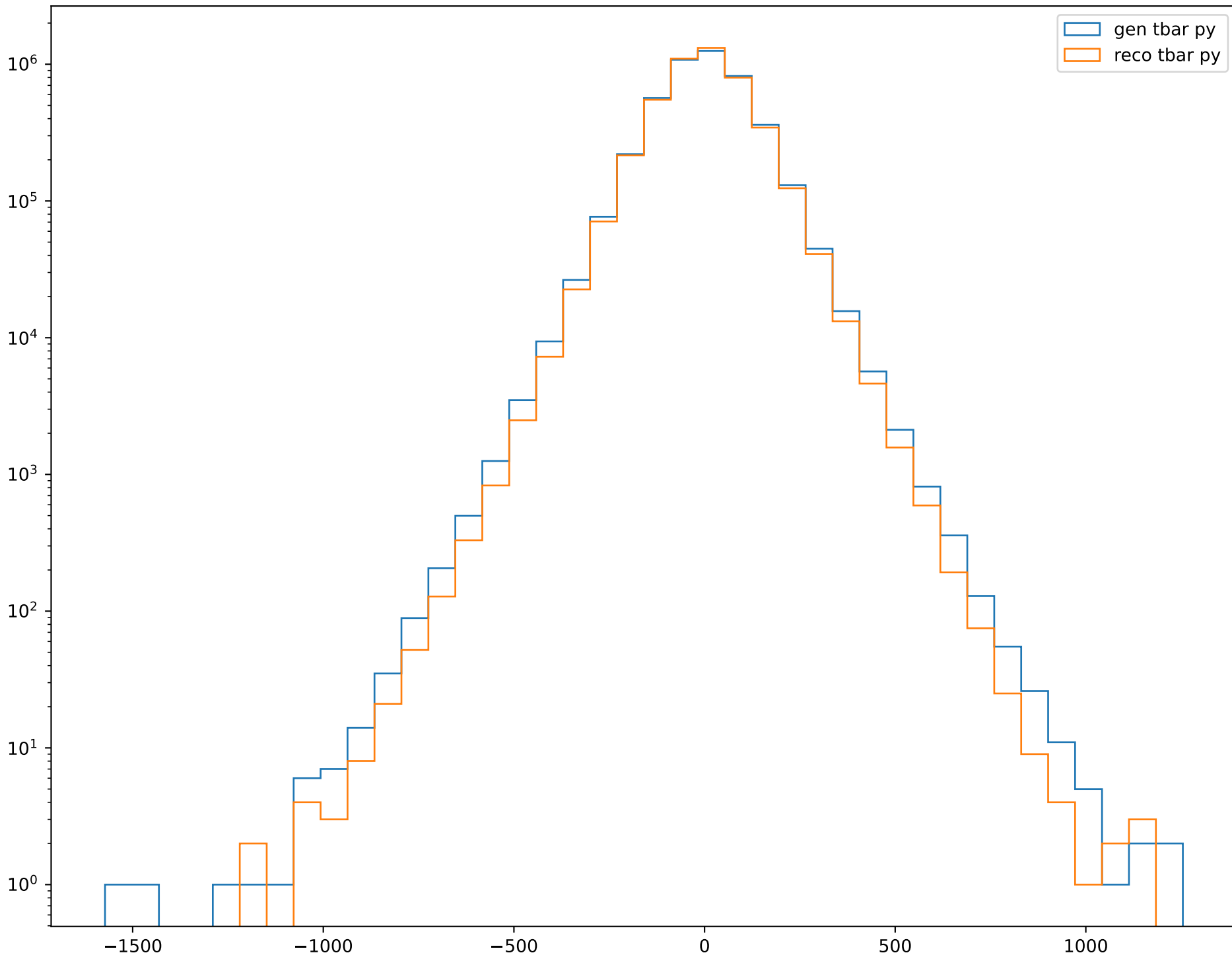
gen vs reco tbar px



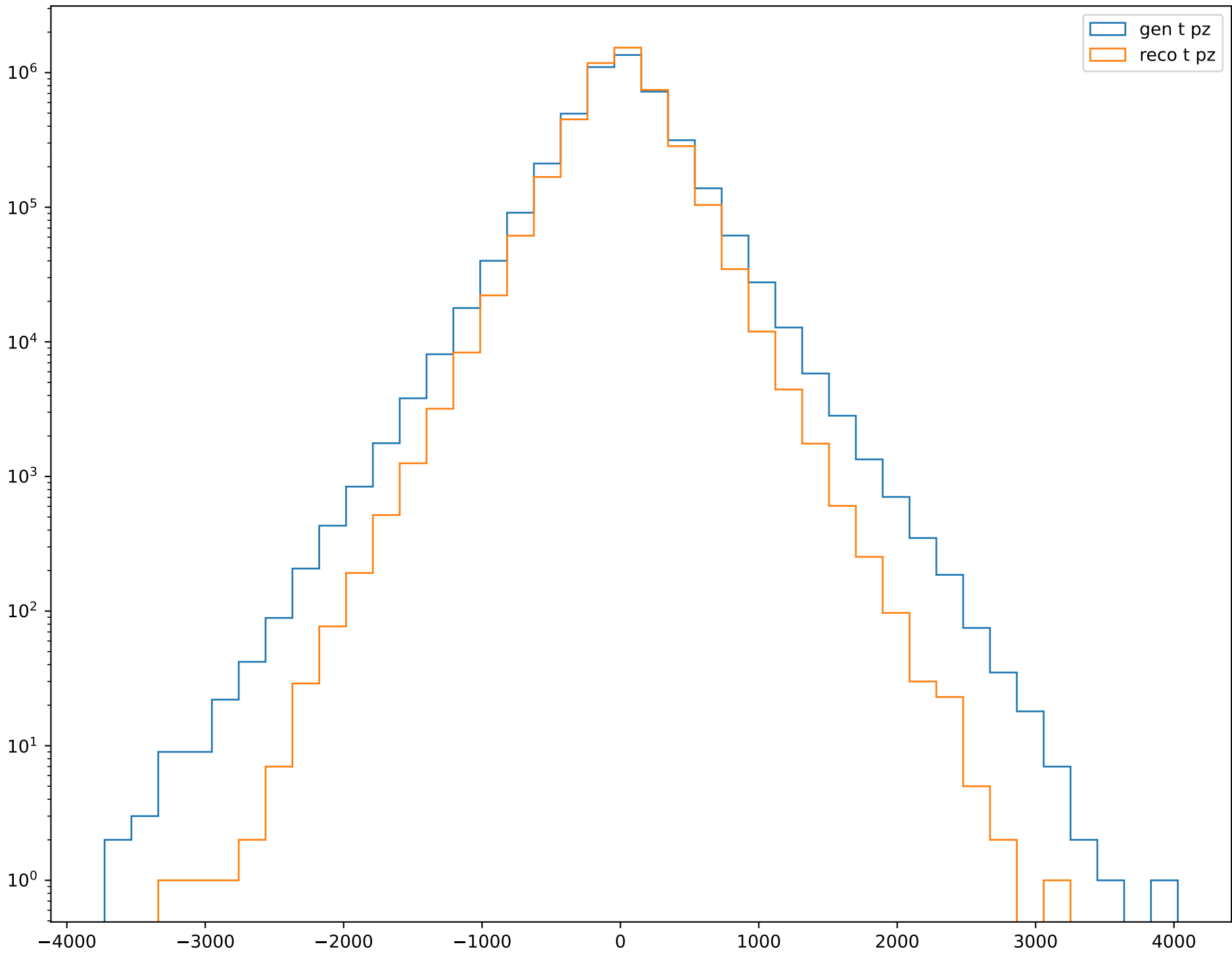
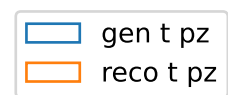
gen vs reco t py



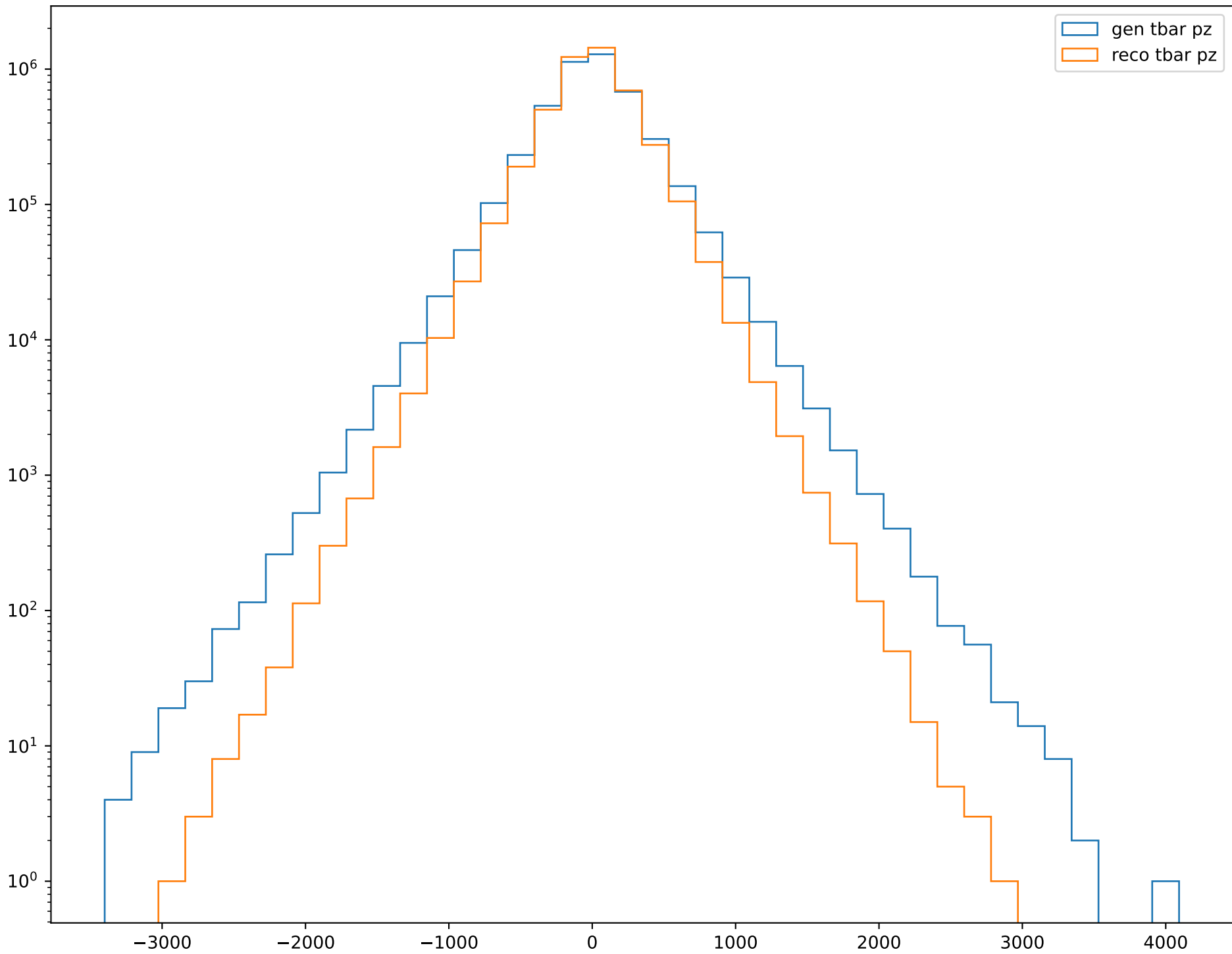
gen vs reco tbar py



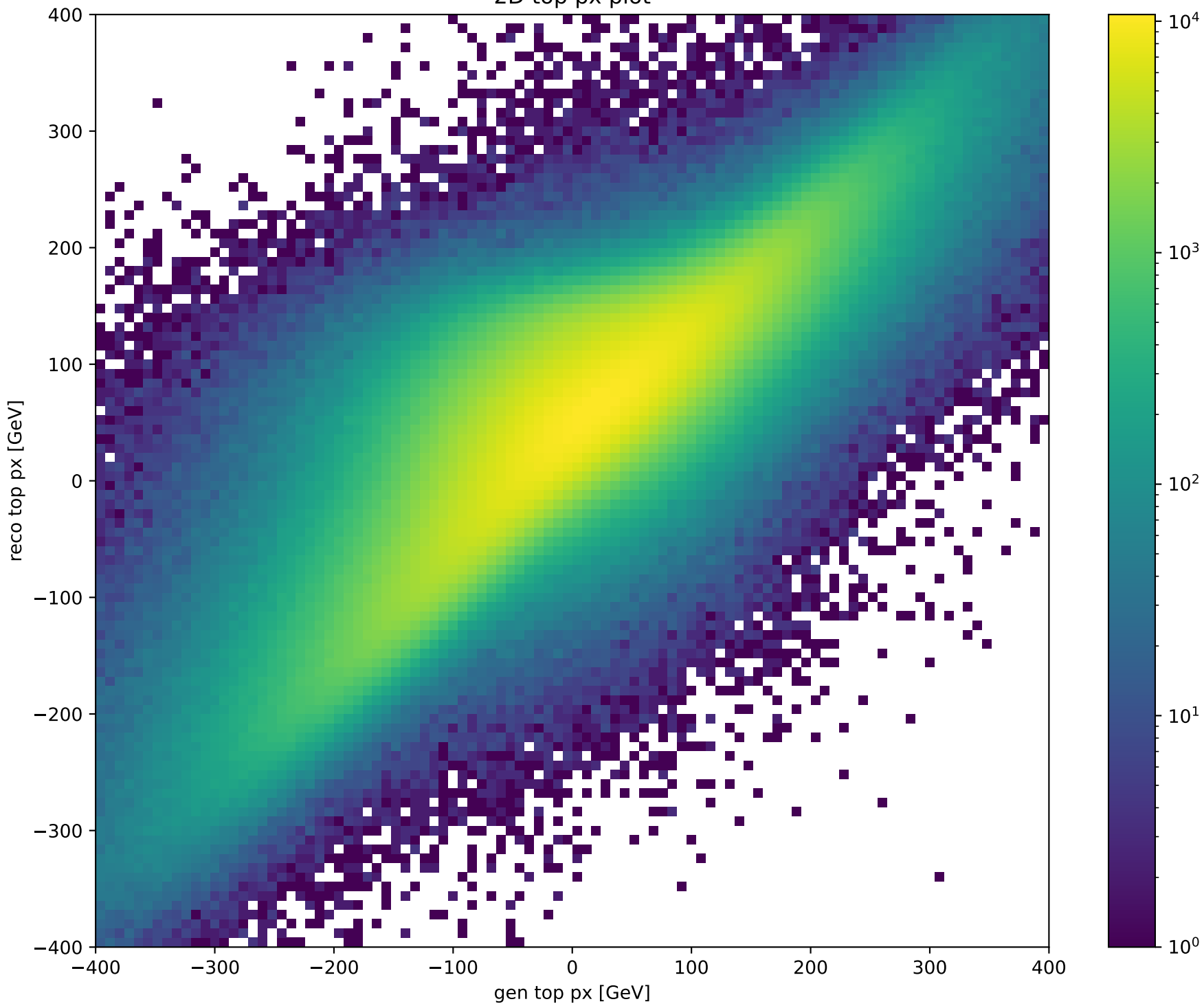
gen vs reco t pz



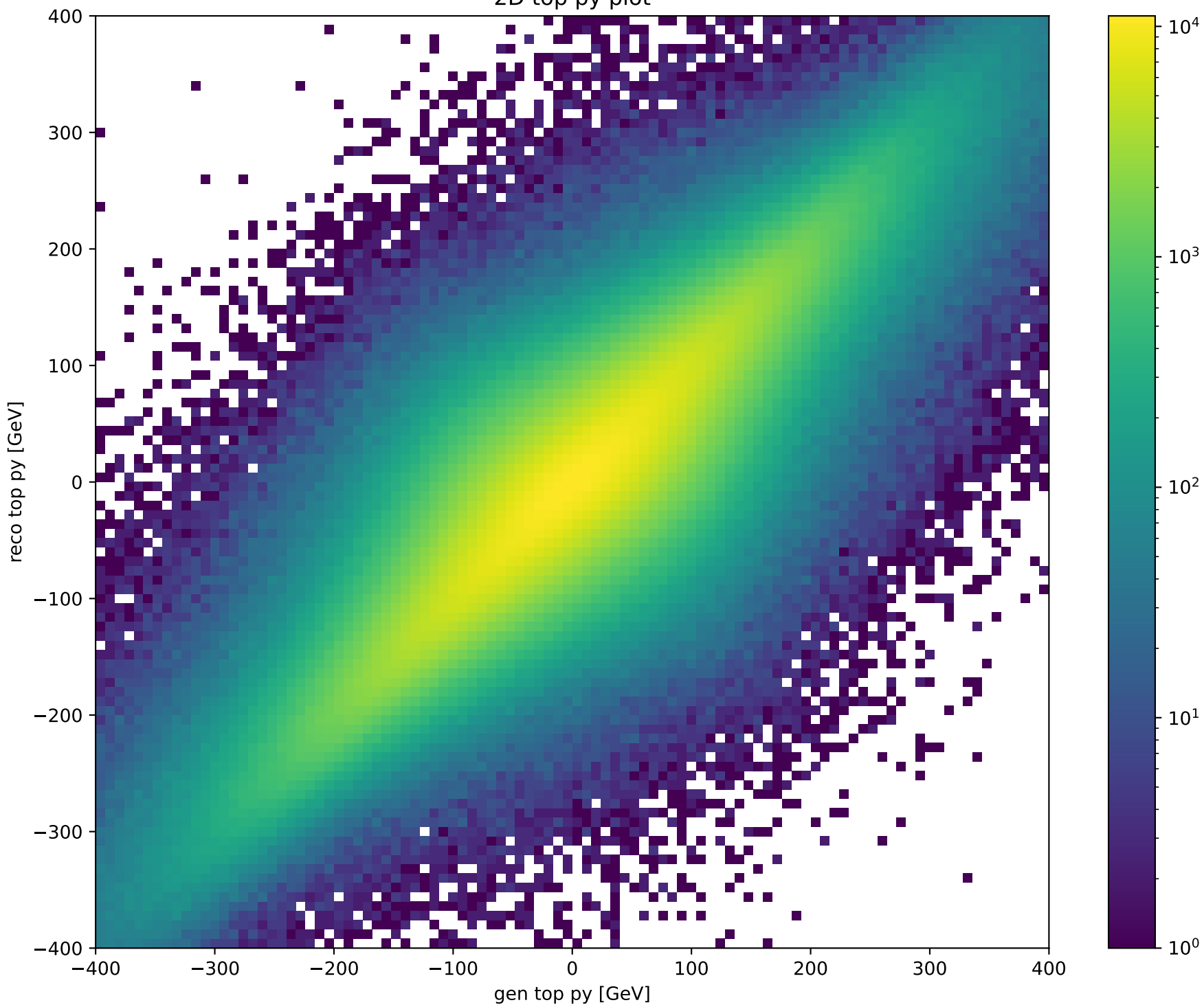
gen vs reco tbar pz



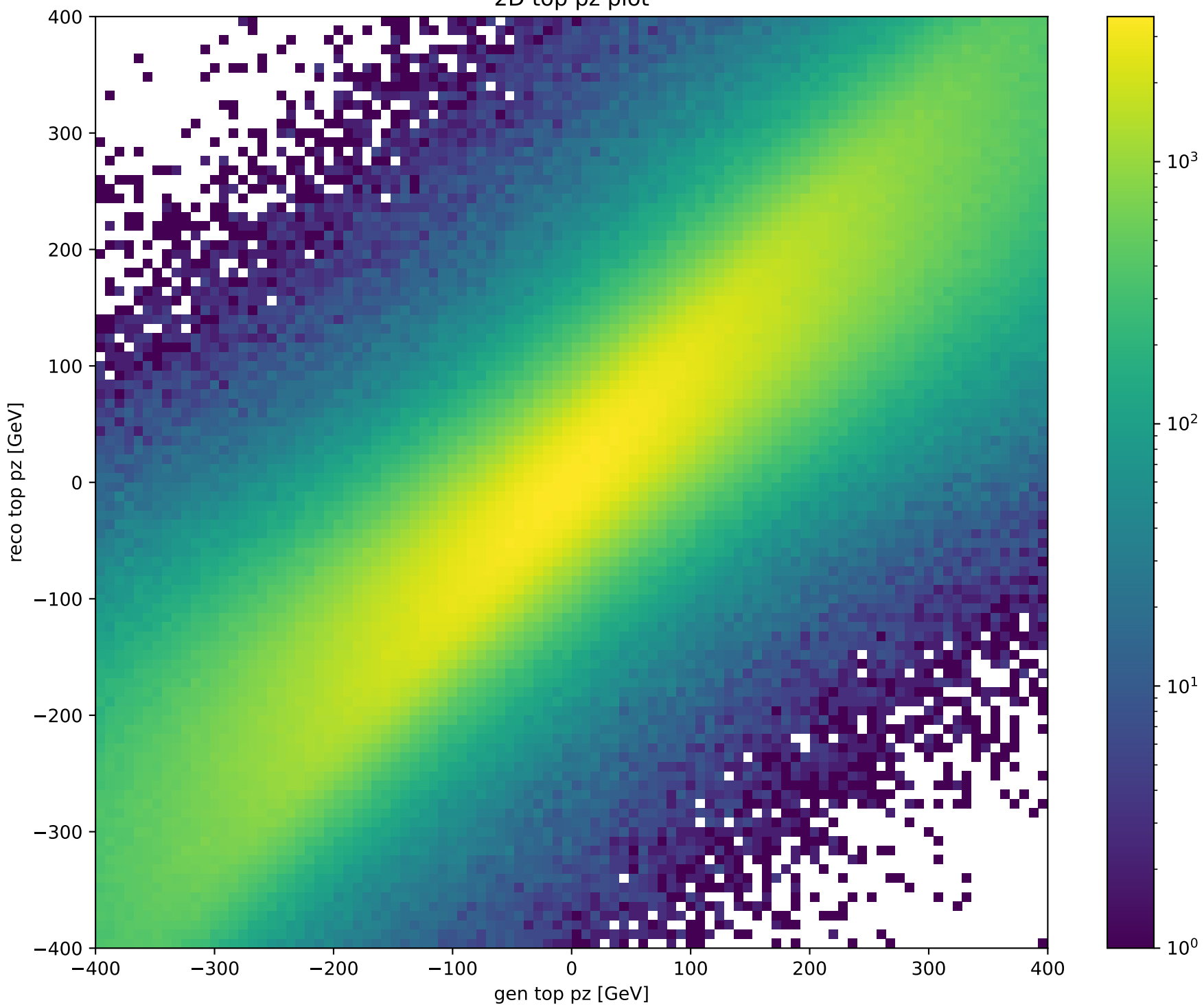
2D top px plot



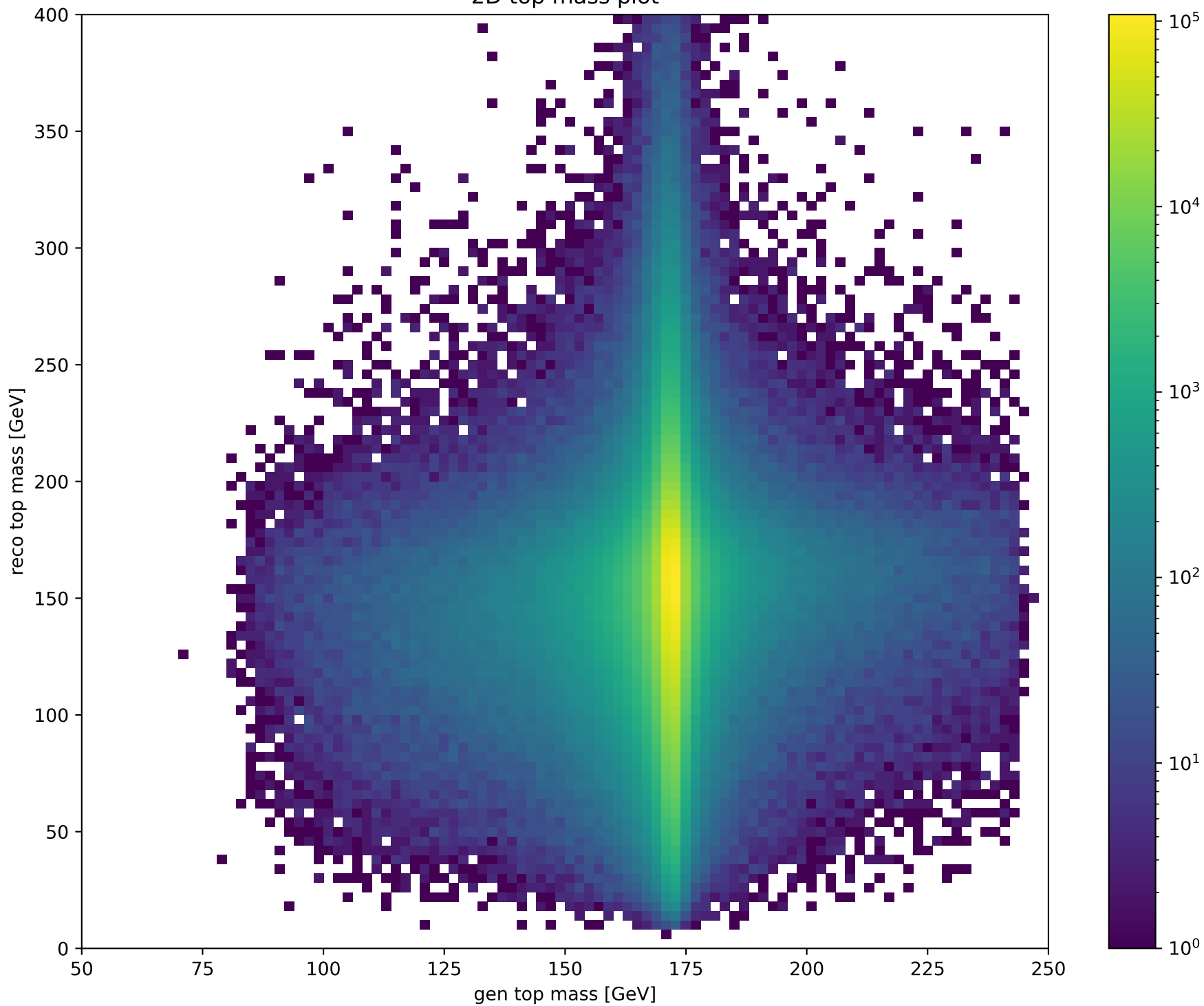
2D top py plot



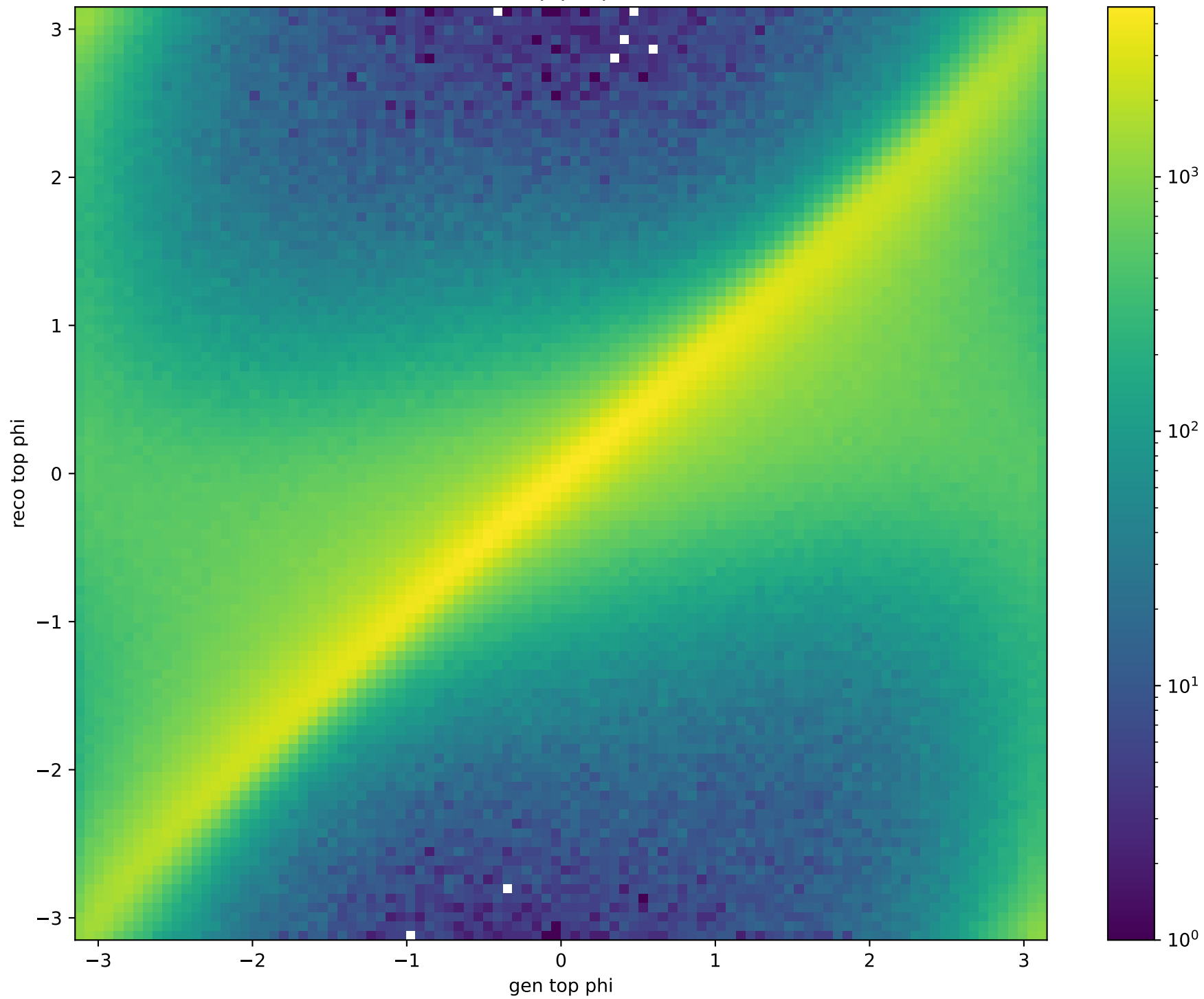
2D top pz plot



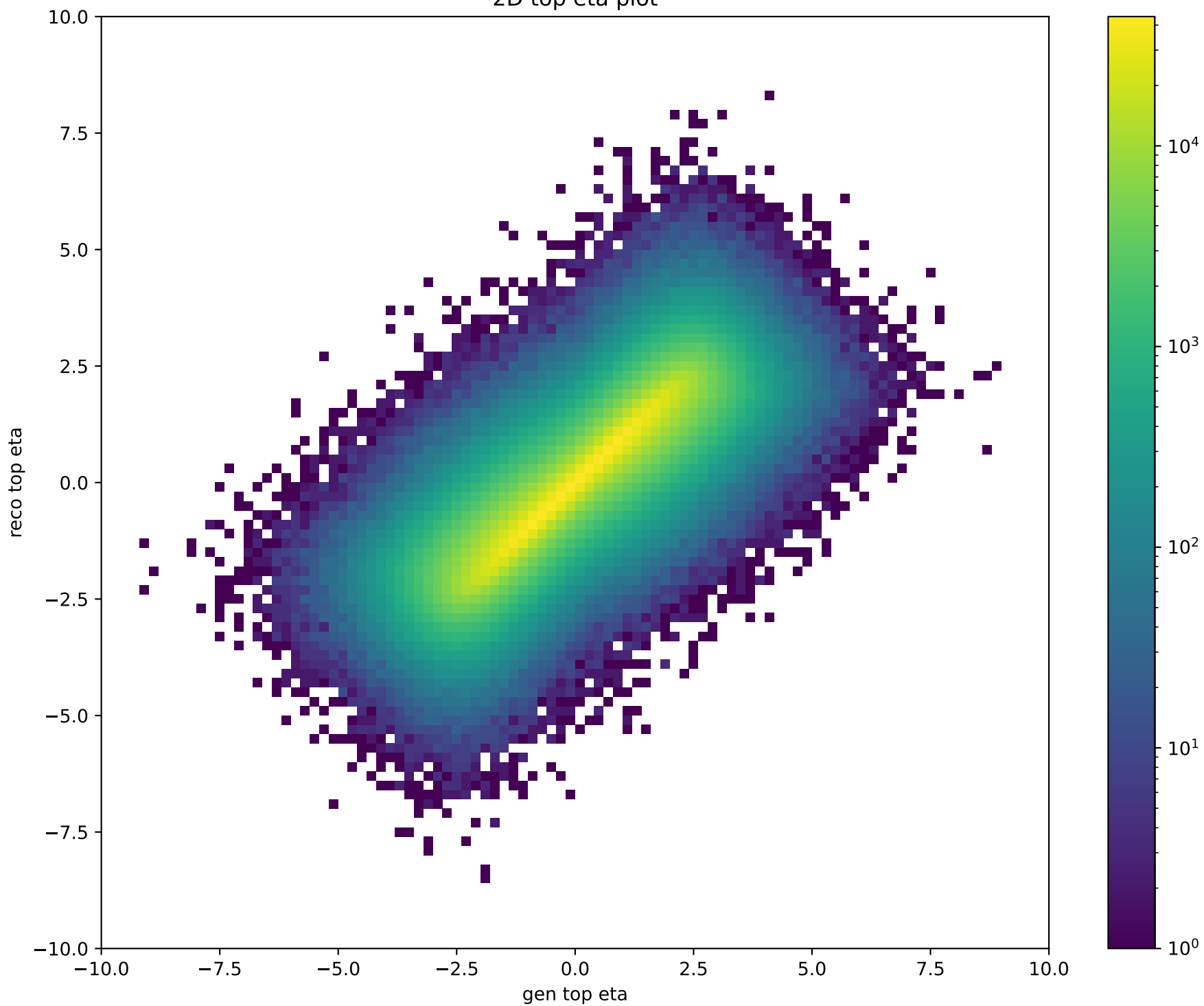
2D top mass plot



2D top phi plot



2D top eta plot



2D top pT plot

