

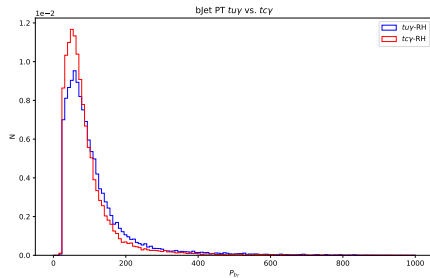
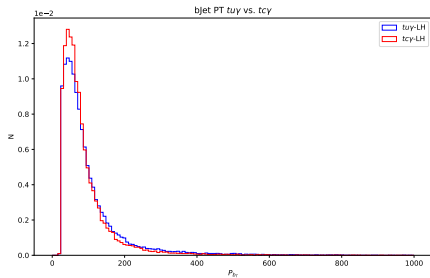
Studies on interference effects of flavor changing neutral currents in the top sector (tu_γ, tc_γ couplings)

Salvatore La Cagnina

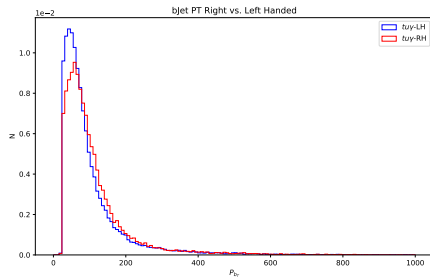
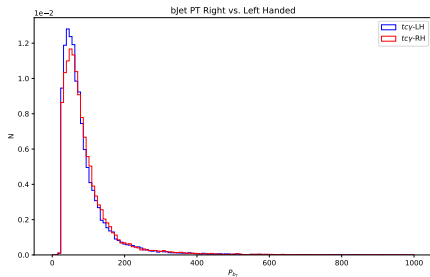
Technische Universität Dortmund, Lehrstuhl EIV

October 24, 2017

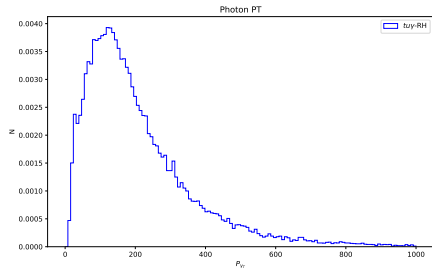
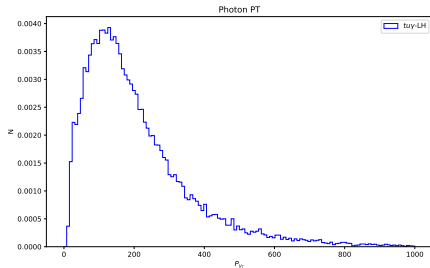
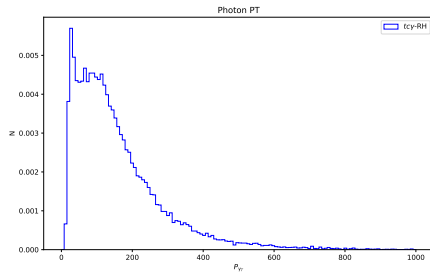
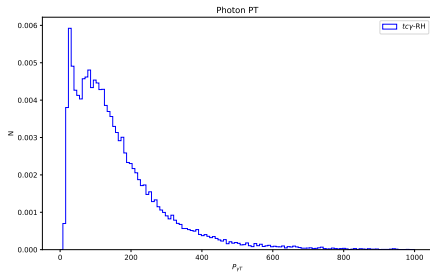
bJets $t\bar{u}\gamma$ vs $t\bar{c}\gamma$



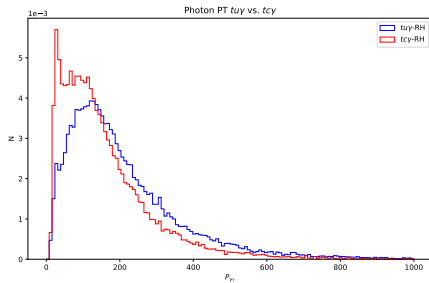
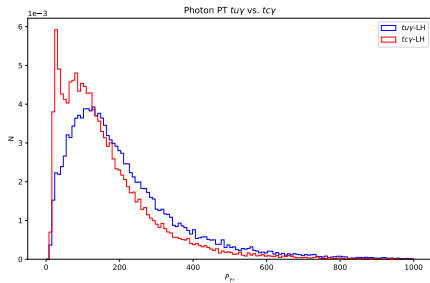
bJets LH vs RH



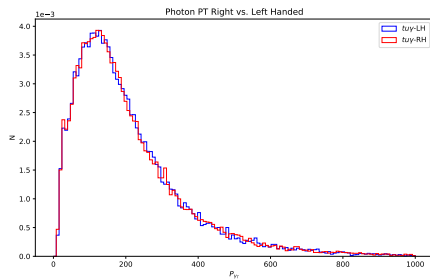
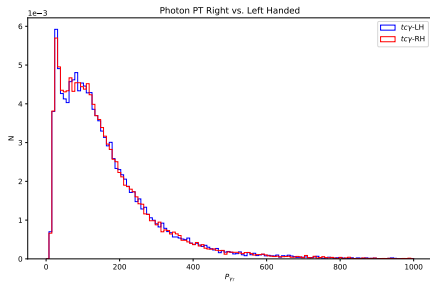
photon



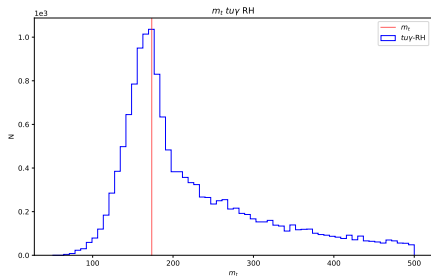
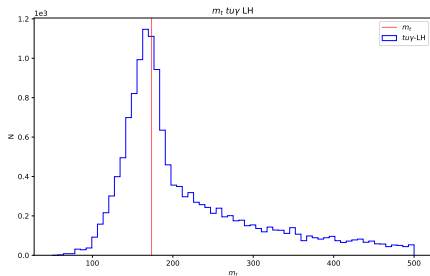
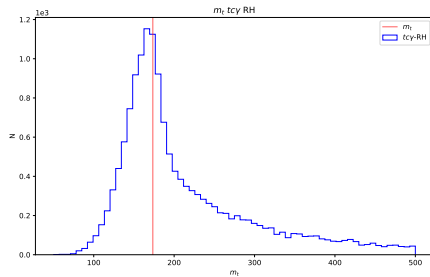
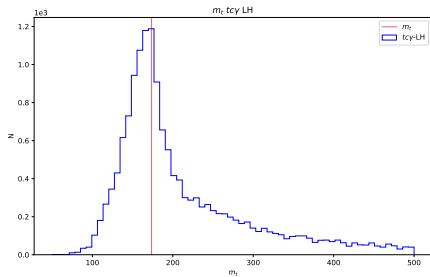
photon t_{γ} vs $t_{c\gamma}$



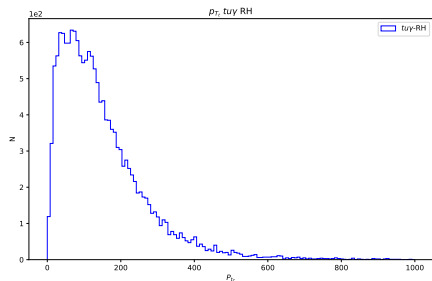
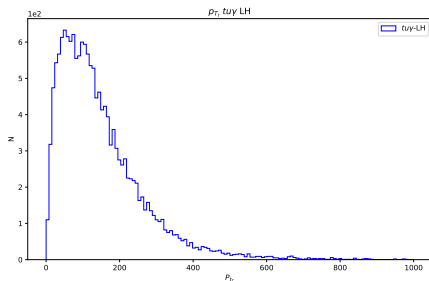
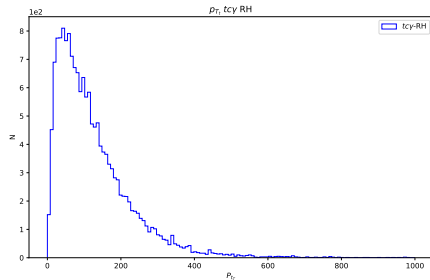
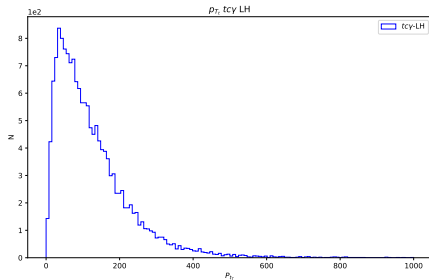
photon LH vs RH



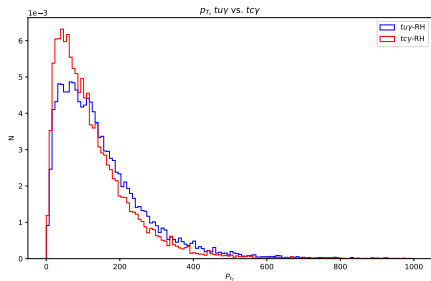
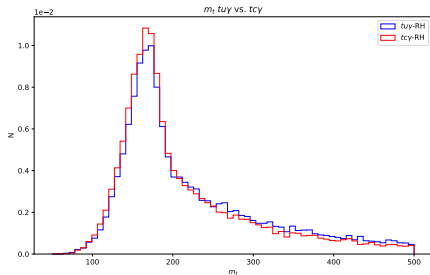
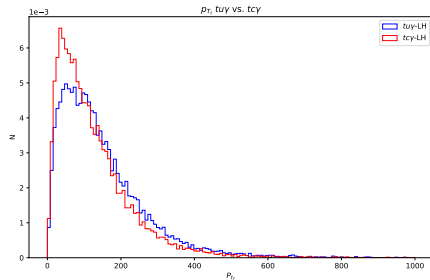
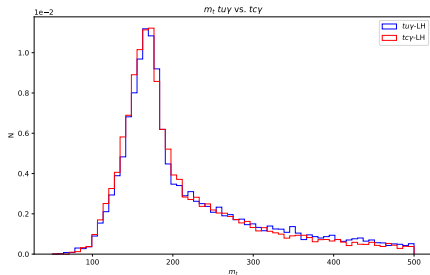
top



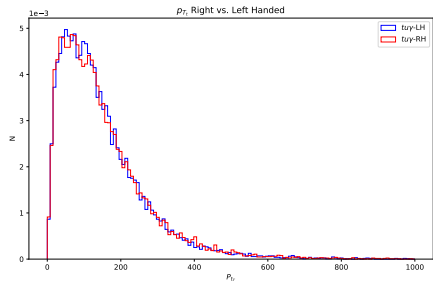
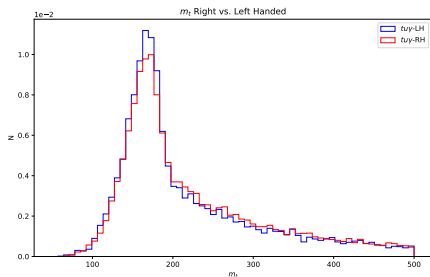
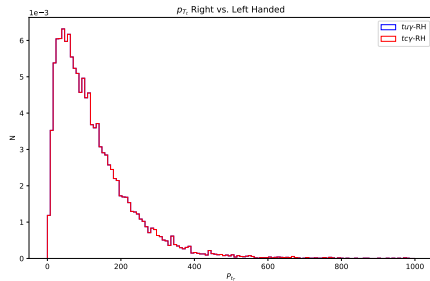
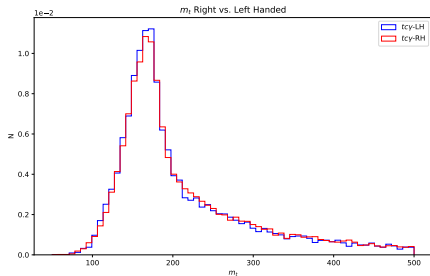
top



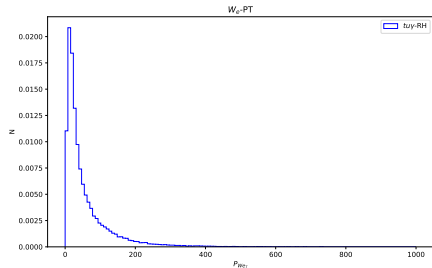
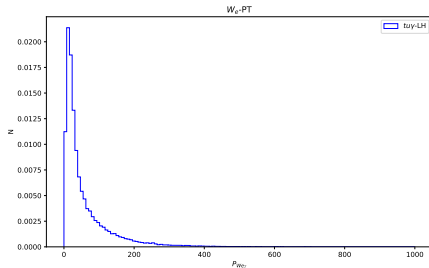
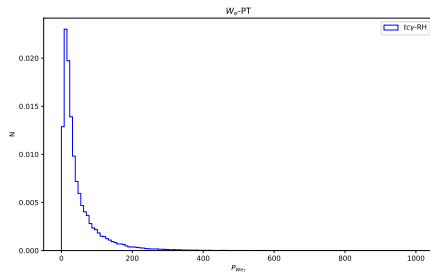
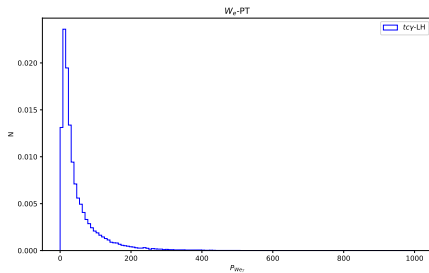
top $t u_\gamma$ vs $t c_\gamma$



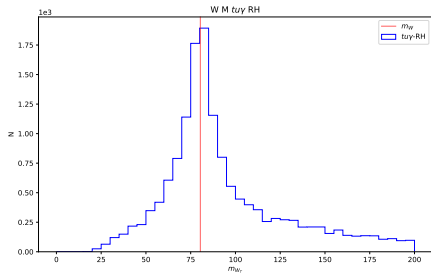
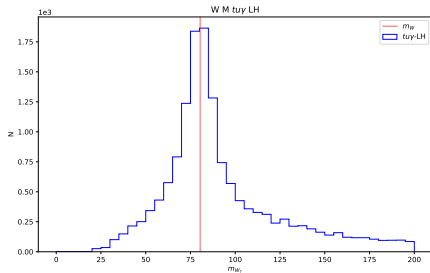
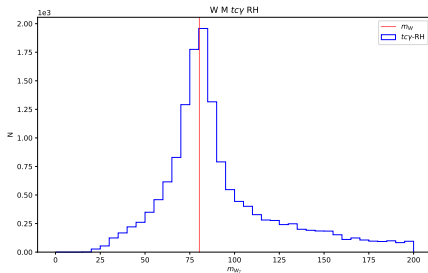
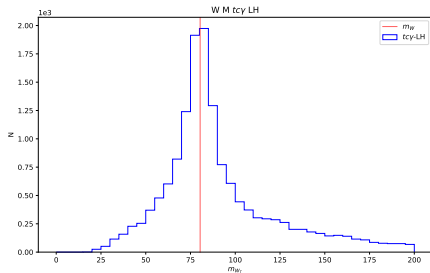
top LH vs RH



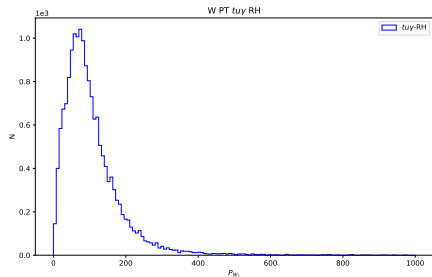
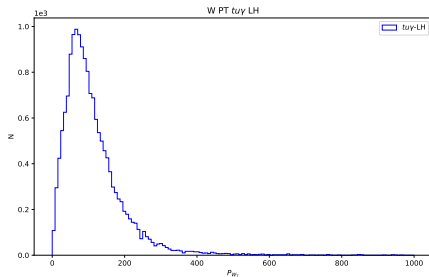
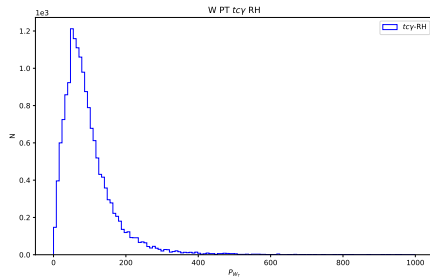
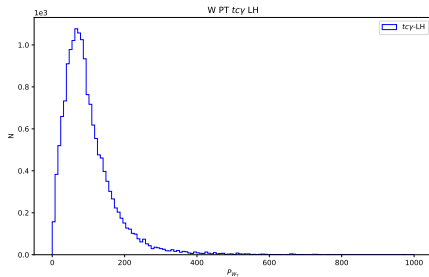
WBoson



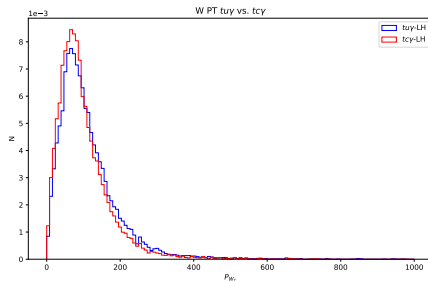
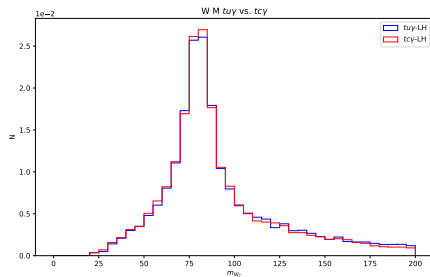
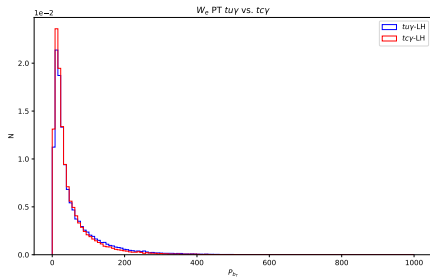
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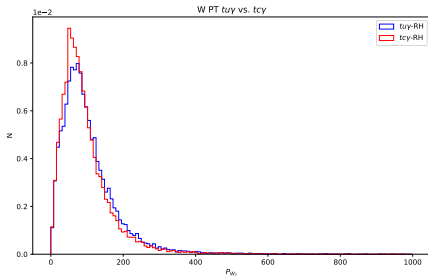
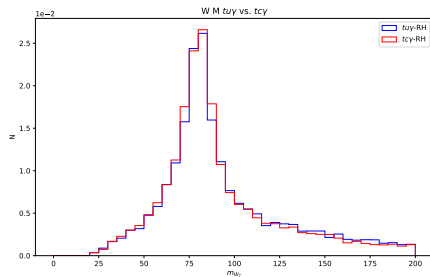
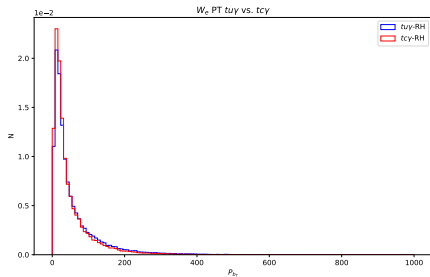
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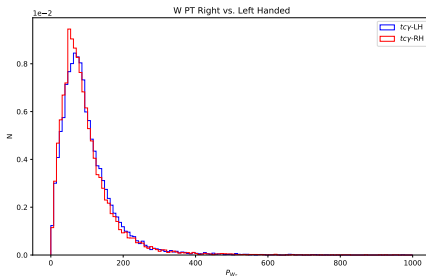
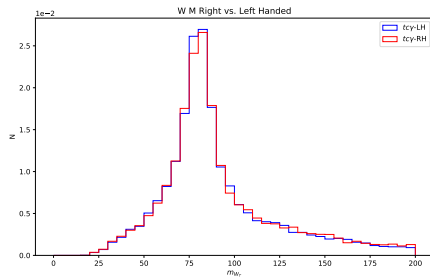
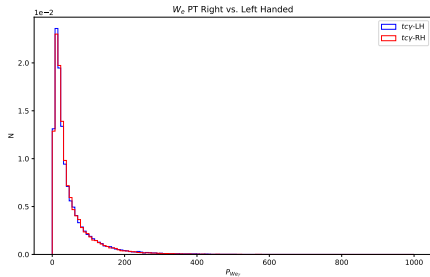
WBoson $t\bar{u}\gamma$ vs $t\bar{c}\gamma$



WBoson $t\bar{u}\gamma$ vs $t\bar{c}\gamma$



WBoson LH vs RH



WBoson LH vs RH

