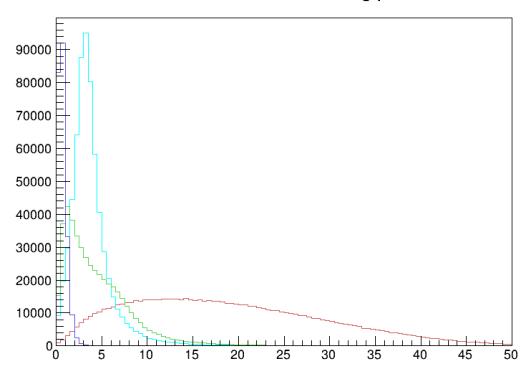
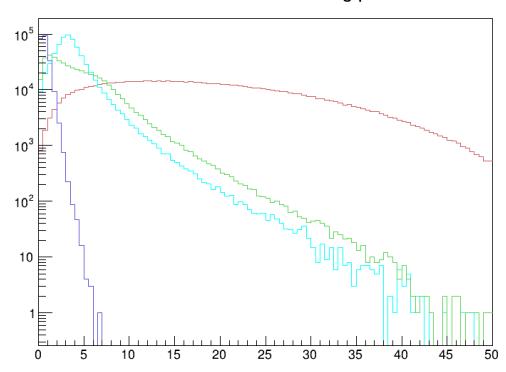


Head-on frame: missing pt

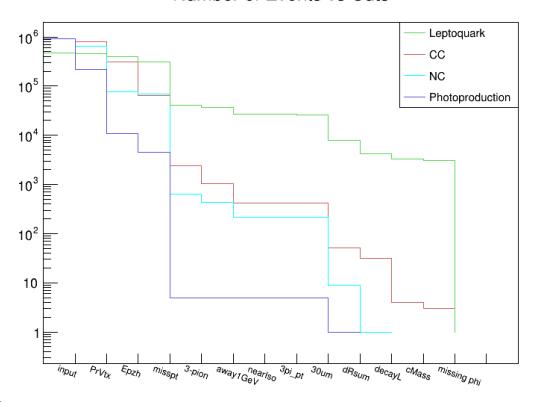


Head-on frame: missing pt

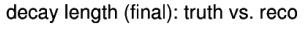


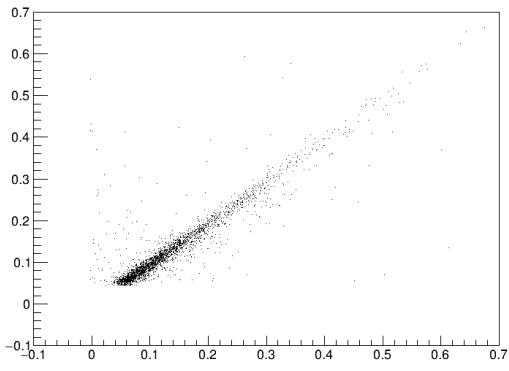
10⁶ 10⁵ 10⁴ 10³ Leptoquark Charged current Neutral current Photoproduction Photoproduction Series Series

Number of Events vs Cuts



reco (mm) 10 truth (mm)





Reconstructed decay length from Geant4 detector simulation vs. true decay length from generator level.