Reconstruction error histogram with MC Noise Wjets 10⁶ triboson higgs diboson2L 10⁵ **Zttjets** singletop topOther 10⁴ diboson4L ttbar #Events diboson3L 10³ Zeejets **Zmmjets** 10² ++ 10¹ 10⁰ 10^{-1} -14 Log10 Reconstruction Error