Reconstruction error histogram with MC Noise 10⁶ Wjets triboson higgs diboson2L 10⁵ **Zttjets** singletop topOther 10⁴ diboson4L ttbar #Events diboson3L 10³ Zeejets **Z**mmjets 10² 10^{1} 10⁰ 10^{-1} -1.5-1.0-0.50.0 0.5 1.0 1.5 2.0 Log10 Reconstruction Error