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