Reconstruction error histogram with MC and ATLAS data **Zmmjets** Wjets 10⁶ triboson higgs diboson2L 10⁵ **Zttjets** singletop topOther 10⁴ diboson4L ttbar #Events diboson3L 10³ Zeejets 10² + 10¹ 10⁰ 10^{-1} 1.0 1.5 2.0 2.5 3.0 3.5 4.0 Log10 Reconstruction Error