Reconstruction error histogram with MC 104 10<sup>3</sup> 10<sup>2</sup> #Events 10<sup>1</sup> triboson 10<sup>0</sup> Wjets higgs diboson2L **Zttjets**  $10^{-1}$ singletop topOther diboson4L  $10^{-2}$ ttbar diboson3L Zeejets  $10^{-3}$ **Zmmjets** 0.5 -3.0-2.5-2.0-1.5-1.0-0.50.0 Log10 Reconstruction Error