Reconstruction error histogram with MC and ATLAS data **Zttjets** Wjets 10<sup>6</sup> triboson higgs diboson2L 10<sup>5</sup> singletop topOther diboson4L 10<sup>4</sup> ttbar diboson3L Zeejets 10<sup>3</sup> **Z**mmjets 10<sup>2</sup> +  $10^{1}$ 10<sup>0</sup>  $10^{-1}$ 1.0 1.5 2.0 2.5 3.0 3.5

Log10 Reconstruction Error

#Events