Reconstruction error histogram with MC 450p0p0300 10<sup>6</sup> Wjets triboson higgs diboson2L 10<sup>5</sup> **Zttjets** singletop topOther 10<sup>4</sup> diboson4L ttbar diboson3L 10<sup>3</sup> Zeejets **Z**mmjets 10<sup>2</sup>  $10^{1}$ 10<sup>0</sup>  $10^{-1}$ -2.5-3.5-3.0-2.0-1.5-1.0-0.50.0

Log10 Reconstruction Error

#Events