Reconstruction error histogram with MC 800p0p050 10<sup>5</sup> Wjets **Zttjets** singletop Diboson 10<sup>4</sup> ttbar Zeejets **Zmmjets** 10<sup>3</sup> #Events 10<sup>2</sup>  $10^{1}$ 10<sup>0</sup>  $10^{-1}$ -3.5-0.5-3.0-2.5 $-2.0 \quad -1.5 \quad -1.0$ 0.0 Log10 Reconstruction Error