Reconstruction error histogram with MC 450p0p0300 Wjets 10⁶ **Zttjets** singletop Diboson 10⁵ ttbar Zeejets **Zmmjets** 10⁴ #Events 10³ 10² 10^{1} + + + ++ 10⁰ + 10^{-1} **-4 -**3 -2Log10 Reconstruction Error