Data/MC Ratio 1.4 Ratio of JER (Data/MC) ak5 PFCHS: 1.087 ± 0.013 ak7 PFCHS: 1.117 ± 0.014 1.3 $0.5 < |\eta^{Jet}| < \ 1.1$ 1.2 1.1 $\delta^{Out\text{-of-cone}} = 0.028$ 0.9 0.8 100 200 600 300 400 500