ATLAS Internal DataFit conditional mu1 Nominal **Parameter** Baseline2 Blinded NP Baseline2-njetDec **JER** Signif **Values** -10 -0.5σ -0.52 ± 0.23 FullIER JET DataVsMC MC16 -0.6σ -0.59 ± 0.23 -0.6σ -0.56 ± 0.24 -0.0σ -0.04 ± 0.19 FullIER IET EffectiveNP 1 0.0σ 0.01 ± 0.20 0.0σ 0.02 ± 0.20 -0.5σ -0.52 ± 0.28 FullJER JET EffectiveNP 10 -0.5σ -0.47 ± 0.29 -0.5σ -0.50 ± 0.29 -0.3σ -0.25 ± 0.29 FullJER JET EffectiveNP 11 -0.6σ -0.53 ± 0.30 -0.6σ -0.52 ± 0.30 -0.1σ -0.11 ± 0.32 FullJER JET EffectiveNP 12restTerm 0.0σ 0.04 ± 0.34 -0.0σ -0.03 ± 0.34 0.1σ 0.08 ± 0.18 FullJER JET EffectiveNP 2 0.1σ 0.08 ± 0.19 0.1σ 0.15 ± 0.19 -0.2σ -0.20 ± 0.20 FullJER JET EffectiveNP 3 -0.2σ -0.24 ± 0.20 -0.3σ -0.29 ± 0.21 -0.0σ -0.03 ± 0.22 FullJER JET EffectiveNP 4 -0.12 ± 0.23 -0.1σ -0.1σ -0.11 ± 0.24 -0.4σ -0.38 ± 0.24 FullJER JET EffectiveNP 5 -0.4σ -0.40 ± 0.25 -0.3σ -0.33 ± 0.26 0.2σ 0.20 ± 0.21 FullJER JET EffectiveNP 6 0.3σ 0.24 ± 0.22 0.2σ 0.20 ± 0.22 -0.6σ -0.58 ± 0.28 FullJER JET EffectiveNP 7 -0.7σ -0.64 ± 0.28 -0.6σ -0.57 ± 0.29 0.5σ 0.50 ± 0.27 FullJER JET EffectiveNP 8 0.6σ 0.55 ± 0.29 0.5σ 0.50 ± 0.29 -0.1σ -0.07 ± 0.28 FullJER JET EffectiveNP 9 -0.12 ± 0.29 -0.1σ -0.2σ -0.16 ± 0.29 -10 1 θ