

Table 1: Percent Δ acceptance. Shown as (electron channel, muon channel)

Systematic	RSG m500	RSG m750	RSG m1000	RSG m1250	RSG m1500
JES	(3.92, 3.96)	(2.20, 1.60)	(2.57, 2.32)	(2.86, 2.44)	(3.65, 3.24)
JER	(0.85, 0.98)	(0.13, 0.37)	(0.26, 0.49)	(0.22, 0.76)	(0.66, 0.66)
LES	(0.05, 0.05)	(0.05, 0.28)	(0.03, 0.18)	(0.03, 0.24)	(0.07, 0.51)
LER	(0.08, 0.32)	(0.07, 0.39)	(0.02, 0.91)	(0.03, 1.81)	(0.03, 2.19)
All Clusters	(0.03, 0.17)	(0.05, 0.30)	(0.06, 0.18)	(0.02, 0.28)	(0.07, 0.50)
Met PileUp	(0.03, 0.19)	(0.03, 0.29)	(0.05, 0.14)	(0.02, 0.24)	(0.07, 0.50)
ID SF	(0.88, 0.04)	(0.88, 0.04)	(0.88, 0.04)	(0.89, 0.04)	(0.87, 0.04)
Reco SF	(0.88, 0.36)	(0.88, 0.39)	(0.88, 0.41)	(0.88, 0.43)	(0.91, 0.47)
Trigger SF	(0.56, 1.74)	(0.56, 1.73)	(0.56, 1.73)	(0.56, 1.73)	(0.55, 1.74)
Iso SF	(2.00, 1.00)	(2.00, 1.00)	(2.00, 1.00)	(2.00, 1.00)	(2.00, 1.00)
Signal PDF	(5.00, 5.00)	(5.00, 5.00)	(5.00, 5.00)	(5.00, 5.00)	(5.00, 5.00)
Luminosity	(3.90, 3.90)	(3.90, 3.90)	(3.90, 3.90)	(3.90, 3.90)	(3.90, 3.90)
MJ Normalization	(-, -)	(-, -)	(-, -)	(-, -)	(-, -)
V+jets	(nan, nan)	(nan, nan)	(nan, nan)	(nan, nan)	(nan, nan)

Table 2: Percent Δ acceptance. Shown as (electron channel, muon channel)

Systematic	Wprime m600	Wprime m800	Wprime m1000	Wprime m1200	Wprime m1400
JES	(1.97, 2.63)	(1.47, 0.91)	(1.96, 2.38)	(2.65, 2.99)	(3.40, 2.75)
JER	(0.39, 0.17)	(0.51, 0.17)	(0.34, 1.26)	(0.59, 1.01)	(0.72, 1.34)
LES	(0.02, 0.33)	(0.02, 0.09)	(0.00, 0.00)	(0.00, 0.05)	(0.00, 0.39)
LER	(0.01, 0.52)	(0.02, 0.91)	(0.05, 0.80)	(0.04, 1.43)	(0.00, 2.17)
All Clusters	(0.02, 0.24)	(0.02, 0.11)	(0.00, 0.04)	(0.00, 0.04)	(0.03, 0.43)
Met PileUp	(0.02, 0.24)	(0.02, 0.11)	(0.00, 0.04)	(0.00, 0.05)	(0.03, 0.39)
ID SF	(0.89, 0.04)	(0.88, 0.04)	(0.87, 0.04)	(0.88, 0.04)	(0.87, 0.04)
Reco SF	(0.86, 0.38)	(0.88, 0.40)	(0.88, 0.42)	(0.88, 0.44)	(0.89, 0.46)
Trigger SF	(0.56, 1.72)	(0.56, 1.74)	(0.55, 1.75)	(0.56, 1.76)	(0.56, 1.76)
Iso SF	(2.00, 1.00)	(2.00, 1.00)	(2.00, 1.00)	(2.00, 1.00)	(2.00, 1.00)
Signal PDF	(5.00, 5.00)	(5.00, 5.00)	(5.00, 5.00)	(5.00, 5.00)	(5.00, 5.00)
Luminosity	(3.90, 3.90)	(3.90, 3.90)	(3.90, 3.90)	(3.90, 3.90)	(3.90, 3.90)
MJ Normalization	(-, -)	(-, -)	(-, -)	(-, -)	(-, -)
V+jets	(nan, nan)	(nan, nan)	(nan, nan)	(nan, nan)	(nan, nan)