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

Systematic	Wjets	Zjets	TTBar	WW	WZ
JES	(18.27 , 16.37)	(40.44 , 30.31)	(9.80 , 10.29)	(14.92 , 17.05)	(11.95 , 13.16)
JER	(1.40 , 1.87)	(15.39 , 7.83)	(0.62 , 0.67)	(1.65 , 1.17)	(2.41 , 1.79)
LES	(0.34 , 0.04)	(3.18 , 2.11)	(0.08 , 0.00)	(0.42 , 0.08)	(0.15 , 0.08)
LER	(0.18 , 0.66)	(0.61 , 9.38)	(0.03 , 0.86)	(0.33 , 0.56)	(0.19 , 0.53)
All Clusters	(0.92 , 0.60)	(4.53 , 1.64)	(1.28 , 0.47)	(0.35 , 0.18)	(1.11 , 0.89)
Met PileUp	(0.65 , 0.50)	(4.83 , 1.64)	(1.13 , 0.53)	(0.19 , 0.23)	(1.04 , 0.67)
ID SF	(0.95 , 0.04)	(0.91 , 0.04)	(0.88 , 0.04)	(0.92 , 0.04)	(0.93 , 0.04)
Isolation SF	(2.00 , 1.00)	(2.00 , 1.00)	(2.00 , 1.00)	(2.00 , 1.00)	(2.00 , 1.00)
Reco SF	(0.81 , 0.40)	(0.84 , 0.46)	(0.88 , 0.38)	(0.83 , 0.40)	(0.83 , 0.40)
Trigger SF	(0.56 , 1.71)	(0.55 , 1.71)	(0.55 , 1.74)	(0.56 , 1.72)	(0.55 , 1.70)
ISR/FSR	(− , −)	(− , −)	(6.09 , 5.55)	(− , −)	(− , −)
Signal PDF	(− , −)	(− , −)	(− , −)	(− , −)	(− , −)
Luminosity	(− , −)	(− , −)	(3.90 , 3.90)	(3.90 , 3.90)	(3.90 , 3.90)

Systematic	RSG m500	RSG m750	RSG m1000	RSG m1250	RSG m1500
JES	(16.18 , 16.51)	(5.05 , 4.79)	(5.38 , 3.89)	(6.10 , 4.89)	(1.94 , 1.20)
JER	(1.08 , 0.91)	(0.84 , 0.72)	(0.43 , 0.63)	(1.02 , 1.00)	(0.98 , 0.92)
LES	(0.27 , 0.05)	(0.19 , 0.01)	(0.52 , 0.01)	(0.28 , 0.02)	(0.32 , 0.00)
LER	(0.14 , 0.24)	(0.08 , 0.60)	(0.46 , 0.95)	(0.20 , 0.72)	(0.00 , 1.54)
All Clusters	(1.11 , 1.10)	(0.18 , 0.16)	(0.32 , 0.24)	(0.16 , 0.09)	(0.15 , 0.00)
Met PileUp	(1.02 , 0.87)	(0.09 , 0.16)	(0.38 , 0.24)	(0.18 , 0.09)	(0.00 , 0.00)
ID SF	(0.86 , 0.04)	(0.88 , 0.04)	(0.90 , 0.04)	(0.95 , 0.04)	(0.95 , 0.04)
Isolation SF	(2.00 , 1.00)	(2.00 , 1.00)	(2.00 , 1.00)	(2.00 , 1.00)	(2.00 , 1.00)
Reco SF	(0.90 , 0.37)	(0.88 , 0.40)	(0.84 , 0.43)	(0.79 , 0.45)	(0.81 , 0.47)
Trigger SF	(0.55 , 1.74)	(0.56 , 1.72)	(0.56 , 1.73)	(0.56 , 1.70)	(0.56 , 1.69)
ISR/FSR	(10.0 , 10.0)	(10.0 , 10.0)	(10.0 , 10.0)	(10.0 , 10.0)	(10.0 , 10.0)
Signal PDF	(1.0 , 1.0)	(1.0 , 1.0)	(1.0 , 1.0)	(1.0 , 1.0)	(1.0 , 1.0)
Luminosity	(3.90 , 3.90)	(3.90 , 3.90)	(3.90 , 3.90)	(3.90 , 3.90)	(3.90 , 3.90)

Systematic	W' m500	W' m600	W' m700	W' m800	W' m900
JES	(16.89 , 14.35)	(4.44 , 6.06)	(2.66 , 3.13)	(1.30 , 0.93)	(1.25 , 1.03)
JER	(1.54 , 2.01)	(0.77 , 2.02)	(1.24 , 1.40)	(0.44 , 0.70)	(1.70 , 0.89)
LES	(0.15 , 0.04)	(0.19 , 0.01)	(0.02 , 0.05)	(0.16 , 0.06)	(0.17 , 0.01)
LER	(0.31 , 0.43)	(0.26 , 0.57)	(0.31 , 0.49)	(0.12 , 0.57)	(0.24 , 0.99)
All Clusters	(1.41 , 0.58)	(0.53 , 0.04)	(0.12 , 0.09)	(0.36 , 0.12)	(0.07 , 0.14)
Met PileUp	(1.18 , 0.45)	(0.47 , 0.09)	(0.14 , 0.08)	(0.29 , 0.06)	(0.08 , 0.14)
ID SF	(0.91 , 0.04)	(0.89 , 0.04)	(0.89 , 0.04)	(0.88 , 0.04)	(0.87 , 0.04)
Isolation SF	(2.00 , 1.00)	(2.00 , 1.00)	(2.00 , 1.00)	(2.00 , 1.00)	(2.00 , 1.00)
Reco SF	(0.85 , 0.38)	(0.86 , 0.39)	(0.86 , 0.40)	(0.88 , 0.41)	(0.88 , 0.42)
Trigger SF	(0.56 , 1.72)	(0.56 , 1.72)	(0.56 , 1.72)	(0.56 , 1.75)	(0.56 , 1.73)
ISR/FSR	(10.0 , 10.0)	(10.0 , 10.0)	(10.0 , 10.0)	(10.0 , 10.0)	(10.0 , 10.0)
Signal PDF	(1.0 , 1.0)	(1.0 , 1.0)	(1.0 , 1.0)	(1.0 , 1.0)	(1.0 , 1.0)
Luminosity	(3.90 , 3.90)	(3.90 , 3.90)	(3.90 , 3.90)	(3.90 , 3.90)	(3.90 , 3.90)

Systematic	W' m1100	W' m1200	W' m1300	W' m1400
JES	(0.62 , 0.51)	(0.79 , 2.31)	(2.48 , 1.37)	(0.53 , 3.02)
JER	(1.15 , 1.35)	(1.00 , 3.21)	(2.44 , 1.57)	(1.31 , 1.90)
LES	(0.15 , 0.03)	(0.32 , 0.01)	(0.25 , 0.10)	(0.05 , 0.16)
LER	(0.17 , 0.70)	(0.18 , 1.46)	(0.25 , 1.25)	(0.19 , 1.26)
All Clusters	(0.13 , 0.12)	(0.36 , 0.51)	(0.16 , 0.20)	(0.14 , 0.26)
Met PileUp	(0.13 , 0.18)	(0.28 , 0.51)	(0.16 , 0.09)	(0.29 , 0.28)
ID SF	(0.89 , 0.04)	(0.91 , 0.04)	(0.92 , 0.04)	(0.92 , 0.04)
Isolation SF	(2.00 , 1.00)	(2.00 , 1.00)	(2.00 , 1.00)	(2.00 , 1.00)
Reco SF	(0.86 , 0.44)	(0.85 , 0.44)	(0.85 , 0.45)	(0.81 , 0.47)
Trigger SF	(0.55 , 1.73)	(0.56 , 1.73)	(0.56 , 1.71)	(0.55 , 1.75)
ISR/FSR	(10.0 , 10.0)	(10.0 , 10.0)	(10.0 , 10.0)	(10.0 , 10.0)
Signal PDF	(1.0 , 1.0)	(1.0 , 1.0)	(1.0 , 1.0)	(1.0 , 1.0)
Luminosity	(3.90 , 3.90)	(3.90 , 3.90)	(3.90 , 3.90)	(3.90 , 3.90)