

Uncertainty source	S or B	Effect on	Magnitude	Number of NPs & correlations
Normalization QCD	B	Rate	20%	10, uncorr. across SRs
Normalization Top	B	Rate	50%	10, uncorr. across SRs
Normalization Other	B	Rate	30%	10, uncorr. across SRs
QCD shape due to m_{90} usage	B	Shape	$\pm 1\sigma$ templates	10, uncorr. across SRs
QCD shape due to other processes	B	Shape	$\pm 1\sigma$ templates	10, uncorr. across SRs
PU reweight & luminosity	S	Rate	1.7%	1, correlated across all SRs
PDFs	S	Rate	$\leq 10\%$	1, correlated across all SRs *
QCD scales μ_F, μ_R	S	Rate	$< 0.8\%$	1, correlated across all SRs *
PNet selection eff. per jet (event)	S	Rate	6% (12%)	1, correlated across all SRs
JEC	S	Shape	$\pm 1\sigma$ templates	1, correlated across all SRs *
JER	S	Shape	$\pm 1\sigma$ templates	1, correlated across all SRs *