

	$\delta N_{\text{highPU}}^Z [\%]$	$\delta N_{\text{lowPU}}^Z [\%]$	$\delta \left( N_{\text{highPU}}^Z / N_{\text{lowPU}}^Z \right) [\%]$
HLT correlation $C_{\text{HLT}}$	$\pm 0.1$	$\pm 0.06$	$\pm 0.04$
Dimuon correlation $C_{\text{ID}}$	$\pm 0.00$	$\mp 0.01$	$\pm 0.01$
Inner-outer track correlation $c_{\text{T\&P}}$	$\pm 0.01$	$\mp 0.01$	$\pm 0.01$
Inner track resolution	$\pm 0.01$	$\pm 0.16$	$\mp 0.15$
Outer track resolution	$\pm 1.35$	$\pm 1.36$	$\mp 0.01$
L1 muon prefiring	$\pm 0.15$	$\pm 0.15$	0
ECAL prefiring	$\pm 0.04$	$\pm 0.14$	$\mp 0.10$
Signal modeling up	-0.63	-0.75	+0.19
Signal modeling down	+0.51	+0.71	-0.21
Background modeling up	-0.15	-0.31	+0.16
Background modeling down	-0.09	-0.05	-0.04
Systematic up	+1.45	+1.56	+0.31
Systematic down	-1.50	-1.60	-0.28
Statistical	$\pm 0.03$	$\pm 0.35$	$\pm 0.35$
Total up	+1.45	+1.60	+0.47
Total down	-1.50	-1.64	-0.45