

Systematic Effect	SR1aX	SR1aY	SR1bX	SR1bY	SR1cX	SR1cY	SR2aX	SR2aY	SR2bX	SR2bY	SR2cX	SR2cY
W+jets- p_T reweighting	4.5	4.8	4.9	4.7	6.2	10.2	2.3	3.7	1.9	1.7	2.2	4.4
t <bar>t}-ISR reweighting</bar>	0.2	0.1	0.2	0.2	0.4	0.5	<0.1	0.2	0.1	0.1	0.8	0.7
Pileup	0.1	0.2	0.2	0.5	1.8	0.7	0.1	0.2	0.7	0.7	2.0	1.5
b-tag efficiency light jets	<0.1	<0.1	<0.1	<0.1	0.1	0.2	<0.1	0.3	0.1	0.2	0.5	0.9
b-tag efficiency heavy jets	<0.1	0.1	<0.1	0.1	0.1	0.1	<0.1	<0.1	0.1	0.2	0.2	0.4
Jet energy scale	2.1	1.2	1.6	1.6	2.4	1.6	0.9	0.9	1.3	1.4	1.2	0.1
Jet energy resolution	0.3	0.1	0.5	0.3	0.2	0.2	0.1	0.4	0.2	0.2	1.1	0.3