

Systematics	VBF SR	VBF CR	ggF/DY SR	ggF/DY CR
Luminosity	2.4	2.4	2.4	2.4
τ_{21} SF (HP)	7.3	7.3	7.3	7.3
τ_{21} SF (LP)	17.0	17.0	17.0	17.0
Pileup (HP)	0.2	0.7	1.1	1.1
Pileup (LP)	0.5	1.0	0.9	0.6
b jet veto (HP)	1.3	1.4	1.3	1.3
b jet veto (LP)	1.4	1.6	1.4	1.5
Prefiring (HP)	1.0	1.0	0.6	0.6
Prefiring (LP)	0.9	1.0	0.5	0.5
Unclust. Energy (HP)	0.1	0.1	0.1	0.1
Unclust. Energy (LP)	0.1	0.1	0.1	0.1
JMR (HP)	3.2	6.9	3.3	7.5
JMR (LP)	2.8	4.0	2.4	3.4
τ_{21} p_T extrap. (HP)	2 - 18	2 - 18	2 - 18	2 - 18
τ_{21} p_T extrap. (LP)	1 - 10	1 - 10	1 - 10	1 - 10
JMS Up (HP)	0.9	2.4	0.7	2.0
JMS Down (HP)	0.7	2.6	0.7	2.4
JMS Up (LP)	0.3	1.6	0.3	1.2
JMS Down (LP)	0.2	1.9	0.2	1.5
Trigger Up (HP)	0.8	0.8	0.8	0.8
Trigger Down (HP)	1.4	1.4	1.4	1.4
Trigger Up (LP)	0.8	0.8	0.8	0.8
Trigger Down (LP)	1.4	1.5	1.6	1.5
JEC	5 - 11	4 - 14	1 - 7	1 - 5
JER	2 - 3	6 - 7	1 - 7	1 - 5