

m_{LQ} (TeV)	0.5	0.8	1.1	1.4
Initial events	100.00±0.00	100.00±0.00	100.00±0.00	100.00±0.00
Trigger	68.27±0.05	85.59±0.04	91.73±0.03	94.51±0.02
$p_{\text{T}}^{\text{miss}} \geq 200$ GeV	47.36±0.05	71.95±0.04	81.92±0.04	86.79±0.03
$H_{\text{T}}^{\text{miss}} \geq 200$ GeV	41.52±0.05	68.01±0.05	79.18±0.04	84.79±0.04
$H_{\text{T}} \geq 300$ GeV	41.09±0.05	67.85±0.05	79.11±0.04	84.75±0.04
# $\tau_h = 1$	8.98±0.03	15.43±0.04	18.36±0.04	19.96±0.04
# $e+\mu = 0$	6.67±0.03	11.33±0.03	13.45±0.03	14.71±0.04
$m_{\text{T}}(\tau_h, p_{\text{T}}^{\text{miss}}) \geq 300$ GeV	2.33±0.02	5.07±0.02	7.19±0.03	8.82±0.03
# top candidates ≥ 1	2.06±0.01	4.66±0.02	6.71±0.03	8.28±0.03
# b jets ≥ 1	1.67±0.01	3.80±0.02	5.49±0.02	6.80±0.03

m_{LQ} (TeV)	1.7	2.0	2.3
Initial events	100.00±0.00	100.00±0.00	100.00±0.00
Trigger	96.05±0.02	97.02±0.02	97.64±0.02
$p_{\text{T}}^{\text{miss}} \geq 200$ GeV	89.56±0.03	91.29±0.03	92.33±0.03
$H_{\text{T}}^{\text{miss}} \geq 200$ GeV	88.06±0.03	90.06±0.03	91.32±0.03
$H_{\text{T}} \geq 300$ GeV	88.04±0.03	90.05±0.03	91.31±0.03
# $\tau_h = 1$	20.94±0.04	21.65±0.04	22.11±0.04
# $e+\mu = 0$	15.60±0.04	16.14±0.04	16.63±0.04
$m_{\text{T}}(\tau_h, p_{\text{T}}^{\text{miss}}) \geq 300$ GeV	10.16±0.03	11.10±0.03	11.90±0.03
# top candidates ≥ 1	9.54±0.03	10.42±0.03	11.15±0.03
# b jets ≥ 1	7.87±0.03	8.56±0.03	9.14±0.03