

Cut	300 GeV, 1000 cm, region 2017			
	$\epsilon_i^{\text{CMS}}$	$\epsilon_i^{\text{sim}}, \text{HEPMC}$	$\epsilon_i^{\text{sim}}, \text{CKKWL}$	$\epsilon_i^{\text{sim}}, \text{MLM}$
total	$1.0^{+0.00}_{-0.00}$	$1.0^{+0.00}_{-0.00}$	$1.0^{+0.00}_{-0.00}$	$1.0^{+0.00}_{-0.00}$
trigger	$1.4^{+0.02}_{-0.02} \times 10^{-1}$	$1.1^{+0.01}_{-0.01} \times 10^{-1}$	$1.3^{+0.01}_{-0.01} \times 10^{-1}$	$1.0^{+0.01}_{-0.01} \times 10^{-1}$
passes $p_T^{\text{miss}}$ filters	$1.4^{+0.02}_{-0.02} \times 10^{-1}$	$1.1^{+0.01}_{-0.01} \times 10^{-1}$	$1.3^{+0.01}_{-0.01} \times 10^{-1}$	$1.0^{+0.01}_{-0.01} \times 10^{-1}$
$p_T^{\text{miss}} > 120 \text{ GeV}$	$1.3^{+0.02}_{-0.02} \times 10^{-1}$	$1.1^{+0.01}_{-0.01} \times 10^{-1}$	$1.3^{+0.01}_{-0.01} \times 10^{-1}$	$1.0^{+0.01}_{-0.01} \times 10^{-1}$
$\geq 1$ jet with $p_T > 110 \text{ GeV}$ and $ \eta  < 2.4$	$8.3^{+0.13}_{-0.13} \times 10^{-2}$	$7.5^{+0.09}_{-0.09} \times 10^{-2}$	$6.6^{+0.08}_{-0.08} \times 10^{-2}$	$5.4^{+0.07}_{-0.07} \times 10^{-2}$
$==0$ pairs of jets with $\Delta\phi_{\text{jet, jet}} > 2.5$	$7.2^{+0.12}_{-0.12} \times 10^{-2}$	$6.3^{+0.08}_{-0.08} \times 10^{-2}$	$5.6^{+0.08}_{-0.08} \times 10^{-2}$	$4.7^{+0.07}_{-0.07} \times 10^{-2}$
$ \Delta\phi(\text{leading jet}, \vec{p}_T^{\text{miss}})  > 0.5$	$7.2^{+0.12}_{-0.12} \times 10^{-2}$	$6.0^{+0.08}_{-0.08} \times 10^{-2}$	$5.4^{+0.07}_{-0.07} \times 10^{-2}$	$4.5^{+0.07}_{-0.07} \times 10^{-2}$
$\geq 1$ track with $ \eta  < 2.1$	$7.2^{+0.12}_{-0.12} \times 10^{-2}$	$6.0^{+0.08}_{-0.08} \times 10^{-2}$	$5.4^{+0.07}_{-0.07} \times 10^{-2}$	$4.5^{+0.07}_{-0.07} \times 10^{-2}$
$\geq 1$ track with $p_T > 55 \text{ GeV}$	$6.2^{+0.11}_{-0.11} \times 10^{-2}$	$5.4^{+0.07}_{-0.07} \times 10^{-2}$	$4.9^{+0.07}_{-0.07} \times 10^{-2}$	$4.1^{+0.06}_{-0.06} \times 10^{-2}$
$\geq 1$ track passing fiducial selections	$4.5^{+0.10}_{-0.10} \times 10^{-2}$	$4.4^{+0.07}_{-0.07} \times 10^{-2}$	$4.0^{+0.06}_{-0.06} \times 10^{-2}$	$3.4^{+0.06}_{-0.06} \times 10^{-2}$
$\geq 1$ track with $\geq 4$ pixel hits	$3.3^{+0.08}_{-0.08} \times 10^{-2}$	$3.4^{+0.06}_{-0.06} \times 10^{-2}$	$3.1^{+0.06}_{-0.06} \times 10^{-2}$	$2.7^{+0.05}_{-0.05} \times 10^{-2}$
$\geq 1$ track with no missing inner hits	$3.3^{+0.08}_{-0.08} \times 10^{-2}$	$2.4^{+0.05}_{-0.05} \times 10^{-2}$	$2.2^{+0.05}_{-0.05} \times 10^{-2}$	$1.9^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with no missing middle hits	$3.0^{+0.08}_{-0.08} \times 10^{-2}$	$2.4^{+0.05}_{-0.05} \times 10^{-2}$	$2.2^{+0.05}_{-0.05} \times 10^{-2}$	$1.9^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with relative track isolation $< 5\%$	$2.5^{+0.07}_{-0.07} \times 10^{-2}$	$1.8^{+0.04}_{-0.04} \times 10^{-2}$	$1.5^{+0.04}_{-0.04} \times 10^{-2}$	$1.3^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $ d_{xy}  < 0.02 \text{ cm}$	$2.5^{+0.07}_{-0.07} \times 10^{-2}$	$1.8^{+0.04}_{-0.04} \times 10^{-2}$	$1.5^{+0.04}_{-0.04} \times 10^{-2}$	$1.3^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $ d_z  < 0.5 \text{ cm}$	$2.5^{+0.07}_{-0.07} \times 10^{-2}$	$1.8^{+0.04}_{-0.04} \times 10^{-2}$	$1.5^{+0.04}_{-0.04} \times 10^{-2}$	$1.3^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $\Delta R(\text{track, jet}) > 0.5$	$2.5^{+0.07}_{-0.07} \times 10^{-2}$	$1.7^{+0.04}_{-0.04} \times 10^{-2}$	$1.4^{+0.04}_{-0.04} \times 10^{-2}$	$1.3^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $\Delta R(\text{track, electron}) > 0.15$	$2.3^{+0.07}_{-0.07} \times 10^{-2}$	$1.7^{+0.04}_{-0.04} \times 10^{-2}$	$1.4^{+0.04}_{-0.04} \times 10^{-2}$	$1.2^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $\Delta R(\text{track, muon}) > 0.15$	$8.1^{+0.41}_{-0.41} \times 10^{-3}$	$9.5^{+0.32}_{-0.32} \times 10^{-3}$	$8.1^{+0.29}_{-0.29} \times 10^{-3}$	$7.3^{+0.28}_{-0.28} \times 10^{-3}$
$\geq 1$ track with $\Delta R(\text{track}, \tau_h) > 0.15$	$8.1^{+0.41}_{-0.41} \times 10^{-3}$	$9.5^{+0.32}_{-0.32} \times 10^{-3}$	$8.1^{+0.29}_{-0.29} \times 10^{-3}$	$7.3^{+0.28}_{-0.28} \times 10^{-3}$
$\geq 1$ track with $E_{\text{calo}} < 10 \text{ GeV}$	$8.0^{+0.41}_{-0.41} \times 10^{-3}$	$9.5^{+0.32}_{-0.32} \times 10^{-3}$	$8.1^{+0.29}_{-0.29} \times 10^{-3}$	$7.3^{+0.28}_{-0.28} \times 10^{-3}$
$\geq 1$ track with $\geq 3$ missing outer hits	$2.3^{+0.22}_{-0.22} \times 10^{-3}$	$1.9^{+0.14}_{-0.14} \times 10^{-3}$	$1.4^{+0.12}_{-0.12} \times 10^{-3}$	$1.3^{+0.12}_{-0.12} \times 10^{-3}$
$\geq 1$ track with number of tracker layers with measurement $== 4$	$3.7^{+0.86}_{-0.86} \times 10^{-4}$	$2.1^{+0.48}_{-0.48} \times 10^{-4}$	$9.7^{+3.23}_{-3.23} \times 10^{-5}$	$1.3^{+0.37}_{-0.37} \times 10^{-4}$
$\geq 1$ track with number of tracker layers with measurement $== 5$	$3.7^{+0.86}_{-0.86} \times 10^{-4}$	$1.6^{+0.42}_{-0.42} \times 10^{-4}$	$1.7^{+0.42}_{-0.42} \times 10^{-4}$	$1.5^{+0.40}_{-0.40} \times 10^{-4}$
$\geq 1$ track with number of tracker layers with measurement $\geq 6$	$1.6^{+0.18}_{-0.18} \times 10^{-3}$	$1.5^{+0.13}_{-0.13} \times 10^{-3}$	$1.1^{+0.11}_{-0.11} \times 10^{-3}$	$1.0^{+0.10}_{-0.10} \times 10^{-3}$

Table 1: Cutflow comparison for 300 GeV, 1000 cm, region 2017

Cut	300 GeV, 1000 cm, region 2018A			
	$\epsilon_i^{\text{CMS}}$	$\epsilon_i^{\text{sim}}, \text{HEPMC}$	$\epsilon_i^{\text{sim}}, \text{CKKWL}$	$\epsilon_i^{\text{sim}}, \text{MLM}$
total	$1.0^{+0.00}_{-0.00}$	$1.0^{+0.00}_{-0.00}$	$1.0^{+0.00}_{-0.00}$	$1.0^{+0.00}_{-0.00}$
trigger	$9.8^{+0.14}_{-0.14} \times 10^{-2}$	$1.1^{+0.01}_{-0.01} \times 10^{-1}$	$1.3^{+0.01}_{-0.01} \times 10^{-1}$	$1.0^{+0.01}_{-0.01} \times 10^{-1}$
passes $p_T^{\text{miss}}$ filters	$9.8^{+0.14}_{-0.14} \times 10^{-2}$	$1.1^{+0.01}_{-0.01} \times 10^{-1}$	$1.3^{+0.01}_{-0.01} \times 10^{-1}$	$1.0^{+0.01}_{-0.01} \times 10^{-1}$
$p_T^{\text{miss}} > 120 \text{ GeV}$	$9.5^{+0.14}_{-0.14} \times 10^{-2}$	$1.1^{+0.01}_{-0.01} \times 10^{-1}$	$1.3^{+0.01}_{-0.01} \times 10^{-1}$	$1.0^{+0.01}_{-0.01} \times 10^{-1}$
$\geq 1$ jet with $p_T > 110 \text{ GeV}$ and $ \eta  < 2.4$	$8.2^{+0.13}_{-0.13} \times 10^{-2}$	$7.5^{+0.09}_{-0.09} \times 10^{-2}$	$6.6^{+0.08}_{-0.08} \times 10^{-2}$	$5.4^{+0.07}_{-0.07} \times 10^{-2}$
$==0$ pairs of jets with $\Delta\phi_{\text{jet, jet}} > 2.5$	$7.1^{+0.12}_{-0.12} \times 10^{-2}$	$6.3^{+0.08}_{-0.08} \times 10^{-2}$	$5.6^{+0.08}_{-0.08} \times 10^{-2}$	$4.7^{+0.07}_{-0.07} \times 10^{-2}$
$ \Delta\phi(\text{leading jet}, \vec{p}_T^{\text{miss}})  > 0.5$	$7.1^{+0.12}_{-0.12} \times 10^{-2}$	$6.0^{+0.08}_{-0.08} \times 10^{-2}$	$5.4^{+0.07}_{-0.07} \times 10^{-2}$	$4.5^{+0.07}_{-0.07} \times 10^{-2}$
$\geq 1$ track with $ \eta  < 2.1$	$7.0^{+0.12}_{-0.12} \times 10^{-2}$	$6.0^{+0.08}_{-0.08} \times 10^{-2}$	$5.4^{+0.07}_{-0.07} \times 10^{-2}$	$4.5^{+0.07}_{-0.07} \times 10^{-2}$
$\geq 1$ track with $p_T > 55 \text{ GeV}$	$6.1^{+0.11}_{-0.11} \times 10^{-2}$	$5.4^{+0.07}_{-0.07} \times 10^{-2}$	$4.9^{+0.07}_{-0.07} \times 10^{-2}$	$4.1^{+0.06}_{-0.06} \times 10^{-2}$
$\geq 1$ track passing fiducial selections	$4.2^{+0.09}_{-0.09} \times 10^{-2}$	$4.4^{+0.07}_{-0.07} \times 10^{-2}$	$4.0^{+0.06}_{-0.06} \times 10^{-2}$	$3.4^{+0.06}_{-0.06} \times 10^{-2}$
$\geq 1$ track with $\geq 4$ pixel hits	$2.9^{+0.08}_{-0.08} \times 10^{-2}$	$3.4^{+0.06}_{-0.06} \times 10^{-2}$	$3.1^{+0.06}_{-0.06} \times 10^{-2}$	$2.7^{+0.05}_{-0.05} \times 10^{-2}$
$\geq 1$ track with no missing inner hits	$2.9^{+0.08}_{-0.08} \times 10^{-2}$	$2.4^{+0.05}_{-0.05} \times 10^{-2}$	$2.2^{+0.05}_{-0.05} \times 10^{-2}$	$1.9^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with no missing middle hits	$2.5^{+0.07}_{-0.07} \times 10^{-2}$	$2.4^{+0.05}_{-0.05} \times 10^{-2}$	$2.2^{+0.05}_{-0.05} \times 10^{-2}$	$1.9^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with relative track isolation $< 5\%$	$2.1^{+0.06}_{-0.06} \times 10^{-2}$	$1.8^{+0.04}_{-0.04} \times 10^{-2}$	$1.5^{+0.04}_{-0.04} \times 10^{-2}$	$1.3^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $ d_{xy}  < 0.02 \text{ cm}$	$2.1^{+0.06}_{-0.06} \times 10^{-2}$	$1.8^{+0.04}_{-0.04} \times 10^{-2}$	$1.5^{+0.04}_{-0.04} \times 10^{-2}$	$1.3^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $ d_z  < 0.5 \text{ cm}$	$2.1^{+0.06}_{-0.06} \times 10^{-2}$	$1.8^{+0.04}_{-0.04} \times 10^{-2}$	$1.5^{+0.04}_{-0.04} \times 10^{-2}$	$1.3^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $\Delta R(\text{track, jet}) > 0.5$	$2.0^{+0.06}_{-0.06} \times 10^{-2}$	$1.7^{+0.04}_{-0.04} \times 10^{-2}$	$1.4^{+0.04}_{-0.04} \times 10^{-2}$	$1.3^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $\Delta R(\text{track, electron}) > 0.15$	$1.9^{+0.06}_{-0.06} \times 10^{-2}$	$1.7^{+0.04}_{-0.04} \times 10^{-2}$	$1.4^{+0.04}_{-0.04} \times 10^{-2}$	$1.2^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $\Delta R(\text{track, muon}) > 0.15$	$6.6^{+0.37}_{-0.37} \times 10^{-3}$	$9.5^{+0.32}_{-0.32} \times 10^{-3}$	$8.1^{+0.29}_{-0.29} \times 10^{-3}$	$7.3^{+0.28}_{-0.28} \times 10^{-3}$
$\geq 1$ track with $\Delta R(\text{track}, \tau_h) > 0.15$	$6.6^{+0.37}_{-0.37} \times 10^{-3}$	$9.5^{+0.32}_{-0.32} \times 10^{-3}$	$8.1^{+0.29}_{-0.29} \times 10^{-3}$	$7.3^{+0.28}_{-0.28} \times 10^{-3}$
$\geq 1$ track with $E_{\text{calo}} < 10 \text{ GeV}$	$6.5^{+0.36}_{-0.36} \times 10^{-3}$	$9.5^{+0.32}_{-0.32} \times 10^{-3}$	$8.1^{+0.29}_{-0.29} \times 10^{-3}$	$7.3^{+0.28}_{-0.28} \times 10^{-3}$
$\geq 1$ track with $\geq 3$ missing outer hits	$1.9^{+0.20}_{-0.20} \times 10^{-3}$	$1.9^{+0.14}_{-0.14} \times 10^{-3}$	$1.4^{+0.12}_{-0.12} \times 10^{-3}$	$1.3^{+0.12}_{-0.12} \times 10^{-3}$
$\geq 1$ track with number of tracker layers with measurement $== 4$	$3.7^{+0.86}_{-0.86} \times 10^{-4}$	$2.1^{+0.48}_{-0.48} \times 10^{-4}$	$8.6^{+3.04}_{-3.04} \times 10^{-5}$	$1.2^{+0.35}_{-0.35} \times 10^{-4}$
$\geq 1$ track with number of tracker layers with measurement $== 5$	$2.4^{+0.71}_{-0.71} \times 10^{-4}$	$1.6^{+0.42}_{-0.42} \times 10^{-4}$	$1.9^{+0.45}_{-0.45} \times 10^{-4}$	$1.6^{+0.41}_{-0.41} \times 10^{-4}$
$\geq 1$ track with number of tracker layers with measurement $\geq 6$	$1.3^{+0.16}_{-0.16} \times 10^{-3}$	$1.5^{+0.13}_{-0.13} \times 10^{-3}$	$1.1^{+0.11}_{-0.11} \times 10^{-3}$	$1.0^{+0.11}_{-0.11} \times 10^{-3}$

Table 2: Cutflow comparison for 300 GeV, 1000 cm, region 2018A

Cut	300 GeV, 1000 cm, region 2018B			
	$\epsilon_i^{\text{CMS}}$	$\epsilon_i^{\text{sim}}, \text{HEPMC}$	$\epsilon_i^{\text{sim}}, \text{CKKWL}$	$\epsilon_i^{\text{sim}}, \text{MLM}$
total	$1.0^{+0.00}_{-0.00}$	$1.0^{+0.00}_{-0.00}$	$1.0^{+0.00}_{-0.00}$	$1.0^{+0.00}_{-0.00}$
trigger	$9.8^{+0.14}_{-0.14} \times 10^{-2}$	$1.1^{+0.01}_{-0.01} \times 10^{-1}$	$1.3^{+0.01}_{-0.01} \times 10^{-1}$	$1.0^{+0.01}_{-0.01} \times 10^{-1}$
passes $p_T^{\text{miss}}$ filters	$9.8^{+0.14}_{-0.14} \times 10^{-2}$	$1.1^{+0.01}_{-0.01} \times 10^{-1}$	$1.3^{+0.01}_{-0.01} \times 10^{-1}$	$1.0^{+0.01}_{-0.01} \times 10^{-1}$
$p_T^{\text{miss}} > 120 \text{ GeV}$	$9.5^{+0.14}_{-0.14} \times 10^{-2}$	$1.1^{+0.01}_{-0.01} \times 10^{-1}$	$1.3^{+0.01}_{-0.01} \times 10^{-1}$	$1.0^{+0.01}_{-0.01} \times 10^{-1}$
$\geq 1$ jet with $p_T > 110 \text{ GeV}$ and $ \eta  < 2.4$	$8.2^{+0.13}_{-0.13} \times 10^{-2}$	$7.5^{+0.09}_{-0.09} \times 10^{-2}$	$6.6^{+0.08}_{-0.08} \times 10^{-2}$	$5.4^{+0.07}_{-0.07} \times 10^{-2}$
$==0$ pairs of jets with $\Delta\phi_{\text{jet, jet}} > 2.5$	$7.1^{+0.12}_{-0.12} \times 10^{-2}$	$6.3^{+0.08}_{-0.08} \times 10^{-2}$	$5.6^{+0.08}_{-0.08} \times 10^{-2}$	$4.7^{+0.07}_{-0.07} \times 10^{-2}$
$ \Delta\phi(\text{leading jet}, \vec{p}_T^{\text{miss}})  > 0.5$	$7.1^{+0.12}_{-0.12} \times 10^{-2}$	$6.0^{+0.08}_{-0.08} \times 10^{-2}$	$5.4^{+0.07}_{-0.07} \times 10^{-2}$	$4.5^{+0.07}_{-0.07} \times 10^{-2}$
$\geq 1$ track with $ \eta  < 2.1$	$7.0^{+0.12}_{-0.12} \times 10^{-2}$	$6.0^{+0.08}_{-0.08} \times 10^{-2}$	$5.4^{+0.07}_{-0.07} \times 10^{-2}$	$4.5^{+0.07}_{-0.07} \times 10^{-2}$
$\geq 1$ track with $p_T > 55 \text{ GeV}$	$6.1^{+0.11}_{-0.11} \times 10^{-2}$	$5.4^{+0.07}_{-0.07} \times 10^{-2}$	$4.9^{+0.07}_{-0.07} \times 10^{-2}$	$4.1^{+0.06}_{-0.06} \times 10^{-2}$
$\geq 1$ track passing fiducial selections	$4.2^{+0.09}_{-0.09} \times 10^{-2}$	$4.4^{+0.07}_{-0.07} \times 10^{-2}$	$4.0^{+0.06}_{-0.06} \times 10^{-2}$	$3.4^{+0.06}_{-0.06} \times 10^{-2}$
$\geq 1$ track with $\geq 4$ pixel hits	$2.9^{+0.08}_{-0.08} \times 10^{-2}$	$3.4^{+0.06}_{-0.06} \times 10^{-2}$	$3.1^{+0.06}_{-0.06} \times 10^{-2}$	$2.7^{+0.05}_{-0.05} \times 10^{-2}$
$\geq 1$ track with no missing inner hits	$2.9^{+0.08}_{-0.08} \times 10^{-2}$	$2.4^{+0.05}_{-0.05} \times 10^{-2}$	$2.2^{+0.05}_{-0.05} \times 10^{-2}$	$1.9^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with no missing middle hits	$2.5^{+0.07}_{-0.07} \times 10^{-2}$	$2.4^{+0.05}_{-0.05} \times 10^{-2}$	$2.2^{+0.05}_{-0.05} \times 10^{-2}$	$1.9^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with relative track isolation $< 5\%$	$2.1^{+0.07}_{-0.07} \times 10^{-2}$	$1.8^{+0.04}_{-0.04} \times 10^{-2}$	$1.5^{+0.04}_{-0.04} \times 10^{-2}$	$1.3^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $ d_{xy}  < 0.02 \text{ cm}$	$2.1^{+0.07}_{-0.07} \times 10^{-2}$	$1.8^{+0.04}_{-0.04} \times 10^{-2}$	$1.5^{+0.04}_{-0.04} \times 10^{-2}$	$1.3^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $ d_z  < 0.5 \text{ cm}$	$2.1^{+0.07}_{-0.07} \times 10^{-2}$	$1.8^{+0.04}_{-0.04} \times 10^{-2}$	$1.5^{+0.04}_{-0.04} \times 10^{-2}$	$1.3^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $\Delta R(\text{track, jet}) > 0.5$	$2.1^{+0.06}_{-0.06} \times 10^{-2}$	$1.7^{+0.04}_{-0.04} \times 10^{-2}$	$1.4^{+0.04}_{-0.04} \times 10^{-2}$	$1.3^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $\Delta R(\text{track, electron}) > 0.15$	$1.9^{+0.06}_{-0.06} \times 10^{-2}$	$1.7^{+0.04}_{-0.04} \times 10^{-2}$	$1.4^{+0.04}_{-0.04} \times 10^{-2}$	$1.2^{+0.04}_{-0.04} \times 10^{-2}$
$\geq 1$ track with $\Delta R(\text{track, muon}) > 0.15$	$6.6^{+0.37}_{-0.37} \times 10^{-3}$	$9.5^{+0.32}_{-0.32} \times 10^{-3}$	$8.1^{+0.29}_{-0.29} \times 10^{-3}$	$7.3^{+0.28}_{-0.28} \times 10^{-3}$
$\geq 1$ track with $\Delta R(\text{track}, \tau_h) > 0.15$	$6.6^{+0.37}_{-0.37} \times 10^{-3}$	$9.5^{+0.32}_{-0.32} \times 10^{-3}$	$8.1^{+0.29}_{-0.29} \times 10^{-3}$	$7.3^{+0.28}_{-0.28} \times 10^{-3}$
$\geq 1$ track with $E_{\text{calo}} < 10 \text{ GeV}$	$6.5^{+0.36}_{-0.36} \times 10^{-3}$	$9.5^{+0.32}_{-0.32} \times 10^{-3}$	$8.1^{+0.29}_{-0.29} \times 10^{-3}$	$7.3^{+0.28}_{-0.28} \times 10^{-3}$
$\geq 1$ track with $\geq 3$ missing outer hits	$2.0^{+0.20}_{-0.20} \times 10^{-3}$	$1.9^{+0.14}_{-0.14} \times 10^{-3}$	$1.4^{+0.12}_{-0.12} \times 10^{-3}$	$1.3^{+0.12}_{-0.12} \times 10^{-3}$
$\phi(p_T^{\text{miss}}) < -1.6$ or $\phi(p_T^{\text{miss}}) > -0.6$	$1.6^{+0.18}_{-0.18} \times 10^{-3}$	$1.7^{+0.13}_{-0.13} \times 10^{-3}$	$1.1^{+0.11}_{-0.11} \times 10^{-3}$	$1.1^{+0.11}_{-0.11} \times 10^{-3}$
$\geq 1$ track with number of tracker layers with measurement $== 4$	$3.3^{+0.81}_{-0.81} \times 10^{-4}$	$1.7^{+0.42}_{-0.42} \times 10^{-4}$	$8.6^{+3.04}_{-3.04} \times 10^{-5}$	$1.1^{+0.34}_{-0.34} \times 10^{-4}$
$\geq 1$ track with number of tracker layers with measurement $== 5$	$2.0^{+0.64}_{-0.64} \times 10^{-4}$	$1.4^{+0.38}_{-0.38} \times 10^{-4}$	$1.7^{+0.42}_{-0.42} \times 10^{-4}$	$1.3^{+0.37}_{-0.37} \times 10^{-4}$
$\geq 1$ track with number of tracker layers with measurement $\geq 6$	$1.1^{+0.15}_{-0.15} \times 10^{-3}$	$1.4^{+0.12}_{-0.12} \times 10^{-3}$	$8.4^{+0.95}_{-0.95} \times 10^{-4}$	$8.5^{+0.95}_{-0.95} \times 10^{-4}$

Table 3: Cutflow comparison for 300 GeV, 1000 cm, region 2018B