

Bin	ΔR_{\max}	N_b	p_T^{miss} [GeV]	κ	$N_{\text{SR}}^{\text{pred}}$	$N_{\text{SR}}^{\text{fit}}$	$N_{\text{SR}}^{\text{obs}}$
1	1.1–2.2	3	150–200	$1.09 \pm 0.04 \pm 0.02$	161_{-13}^{+14}	$149.7_{-8.5}^{+8.9}$	138
2			200–300	$0.92 \pm 0.04 \pm 0.02$	$90.4_{-9.0}^{+9.7}$	$91.5_{-6.5}^{+6.9}$	91
3			300–400	$0.94 \pm 0.09 \pm 0.01$	$11.5_{-2.7}^{+3.4}$	$12.8_{-2.2}^{+2.6}$	14
4			>400	$0.98_{-0.16}^{+0.19} \pm 0.02$	$2.8_{-1.4}^{+2.3}$	$2.8_{-1.0}^{+1.4}$	3
5		4	150–200	$1.13 \pm 0.09 \pm 0.08$	$53.5_{-7.8}^{+8.8}$	$54.1_{-5.2}^{+5.6}$	54
6			200–300	$0.96 \pm 0.07 \pm 0.07$	$28.3_{-4.8}^{+5.6}$	$33.2_{-3.9}^{+4.2}$	38
7			300–400	$0.89_{-0.15}^{+0.16} \pm 0.05$	$2.6_{-1.1}^{+1.5}$	$3.2_{-1.0}^{+1.3}$	4
8			>400	$0.92_{-0.22}^{+0.27} \pm 0.07$	$2.6_{-1.4}^{+2.4}$	$1.27_{-0.63}^{+0.98}$	0
9	<1.1	3	150–200	$1.05_{-0.15}^{+0.18} \pm 0.12$	$5.1_{-1.3}^{+1.6}$	$5.9_{-1.2}^{+1.4}$	8
10			200–300	$1.04_{-0.13}^{+0.14} \pm 0.11$	$2.17_{-0.60}^{+0.79}$	$2.31_{-0.57}^{+0.73}$	2
11			300–400	$0.72_{-0.22}^{+0.33} \pm 0.08$	$0.06_{-0.04}^{+0.11}$	$0.72_{-0.33}^{+0.53}$	4
12		>400	$1.24_{-0.45}^{+0.67} \pm 0.10$	$0.89_{-0.60}^{+1.42}$	$0.52_{-0.35}^{+0.65}$	0	
13		4	150–200	$1.26_{-0.20}^{+0.21} \pm 0.23$	$2.68_{-0.79}^{+1.06}$	$2.58_{-0.67}^{+0.85}$	1
14			200–300	$1.21_{-0.21}^{+0.22} \pm 0.22$	$1.26_{-0.44}^{+0.62}$	$1.62_{-0.48}^{+0.65}$	3
15			300–400	$2.35_{-0.72}^{+0.88} \pm 0.34$	$0.42_{-0.27}^{+0.61}$	$1.16_{-0.55}^{+0.87}$	1
16			>400	$0.94_{-0.36}^{+0.53} \pm 0.13$	$0.67_{-0.46}^{+1.10}$	$0.78_{-0.43}^{+0.76}$	1