

$p_{\text{T}}^{\text{miss}}$ bin (GeV)	Observed events	Total background prediction	
		SR+CR fit	CR-only fit
$100 \leq p_{\text{T}}^{\text{miss}} < 125$	311	300 ± 18	256 ± 32
$125 \leq p_{\text{T}}^{\text{miss}} < 150$	155	155.0 ± 7.0	150 ± 12
$150 \leq p_{\text{T}}^{\text{miss}} < 175$	87	90.8 ± 4.6	86.9 ± 8.4
$175 \leq p_{\text{T}}^{\text{miss}} < 200$	50	54.7 ± 3.1	52.7 ± 5.3
$200 \leq p_{\text{T}}^{\text{miss}} < 250$	56	51.3 ± 2.9	50.2 ± 4.9
$250 \leq p_{\text{T}}^{\text{miss}} < 300$	15	19.7 ± 1.4	19.4 ± 2.2
$300 \leq p_{\text{T}}^{\text{miss}} < 350$	11	9.64 ± 0.80	9.4 ± 1.2
$350 \leq p_{\text{T}}^{\text{miss}} < 400$	6	4.73 ± 0.47	4.58 ± 0.66
$400 \leq p_{\text{T}}^{\text{miss}} < 500$	6	3.44 ± 0.39	3.31 ± 0.54
$p_{\text{T}}^{\text{miss}} \geq 500$	1	1.63 ± 0.24	1.57 ± 0.33