

$E_{\text{T}}^{\text{miss}}$ Bin	Observed events	Total background prediction
$100 \leq E_{\text{T}}^{\text{miss}} < 125$ GeV	311	$256 \pm 32$
$125 \leq E_{\text{T}}^{\text{miss}} < 150$ GeV	155	$150 \pm 12$
$150 \leq E_{\text{T}}^{\text{miss}} < 175$ GeV	87	$86.9 \pm 8.4$
$175 \leq E_{\text{T}}^{\text{miss}} < 200$ GeV	50	$52.7 \pm 5.3$
$200 \leq E_{\text{T}}^{\text{miss}} < 250$ GeV	56	$50.2 \pm 4.9$
$250 \leq E_{\text{T}}^{\text{miss}} < 300$ GeV	15	$19.4 \pm 2.2$
$300 \leq E_{\text{T}}^{\text{miss}} < 350$ GeV	11	$9.4 \pm 1.2$
$350 \leq E_{\text{T}}^{\text{miss}} < 400$ GeV	6	$4.58 \pm 0.66$
$400 \leq E_{\text{T}}^{\text{miss}} < 500$ GeV	6	$3.31 \pm 0.54$
$E_{\text{T}}^{\text{miss}} \geq 500$ GeV	1	$1.57 \pm 0.33$