

	Observed events	Expected signal events	Background events
$50 < p_{\text{T}}^Z < 90 \text{ GeV}$	42	$13.6 \pm 0.2 \pm 1.3$	$26.0 \pm 4.5 \pm 1.1$
$90 < p_{\text{T}}^Z < 130 \text{ GeV}$	29	$15.7 \pm 0.3 \pm 1.7$	$16.0 \pm 2.8 \pm 0.7$
$p_{\text{T}}^Z > 130 \text{ GeV}$	16	$10.1 \pm 0.1 \pm 1.5$	$4.9 \pm 1.8 \pm 0.2$