

Category	Process	Rel. fraction (in %)	$N_{\text{Bkg}}$	$N_{\text{Data}}$
Signal	$\tau$ -embedding	71.90	$19800 \pm 526$	19780
	$F_{\text{F}}$ -method	24.55		
	$t\bar{t}(e/\mu + X)$	0.16		
	$Z \rightarrow \ell\ell$	2.77		
Genuine $\tau$	$\tau$ -embedding	92.39	$173000 \pm 4742$	172398
	$F_{\text{F}}$ -method	7.07		
	$t\bar{t}(e/\mu + X)$	0.00		
	$Z \rightarrow \ell\ell$	0.50		
Jet $\rightarrow \tau_{\text{h}}$	$\tau$ -embedding	5.53	$29000 \pm 1176$	28528
	$F_{\text{F}}$ -method	91.78		
	$t\bar{t}(e/\mu + X)$	0.39		
	$Z \rightarrow \ell\ell$	0.23		
tt	$\tau$ -embedding	8.08	$35000 \pm 910$	35033
	$F_{\text{F}}$ -method	21.21		
	$t\bar{t}(e/\mu + X)$	68.24		
	$Z \rightarrow \ell\ell$	0.06		
zll	$\tau$ -embedding	21.95	$21000 \pm 1025$	21429
	$F_{\text{F}}$ -method	26.78		
	$t\bar{t}(e/\mu + X)$	0.09		
	$Z \rightarrow \ell\ell$	50.60		
Misc	$\tau$ -embedding	18.92	$17300 \pm 545$	17250
	$F_{\text{F}}$ -method	59.90		
	$t\bar{t}(e/\mu + X)$	14.03		
	$Z \rightarrow \ell\ell$	0.50		