

$t\bar{t} \rightarrow \tau_\ell \tau_h + X$		Events after b-Tag	
Process	Muon Sample	Electron Sample	Total
Fakes	$5.47 \pm 0.59^{+0.34}_{-0.98}$	$10.78 \pm 1.63^{+0.83}_{-2.29}$	$16.25 \pm 1.74^{+1.17}_{-3.27}$
$Z/\gamma^* \rightarrow \tau\tau$	$1.70 \pm 0.09 \pm 0.37$	$2.17 \pm 0.10 \pm 0.47$	$3.87 \pm 0.14 \pm 0.85$
$Z/\gamma^* \rightarrow \ell\ell$	$0.15 \pm 0.03 \pm 0.04$	$0.12 \pm 0.01 \pm 0.03$	$0.26 \pm 0.03 \pm 0.07$
Diboson	$0.11 \pm 0.02 \pm 0.03$	$0.13 \pm 0.03 \pm 0.03$	$0.24 \pm 0.03 \pm 0.06$
$t\bar{t} \rightarrow \tau\ell + X$	$13.50 \pm 0.96 \pm 1.62$	$17.46 \pm 0.11 \pm 2.10$	$30.96 \pm 0.15 \pm 3.73$
$t\bar{t} \rightarrow \tau\tau + X$	$1.44 \pm 0.03 \pm 0.18$	$1.83 \pm 0.04 \pm 0.23$	$3.27 \pm 0.05 \pm 0.41$
Total Expected	$22.4 \pm 0.6^{+1.7}_{-2.5}$	$32.5 \pm 1.6^{+2.3}_{-3.8}$	$54.9 \pm 1.7^{+3.9}_{-6.3}$
Observed	18	40	58

CDF Run II Preliminary, 9.0 fb^{-1}