

Analysis	Multi-b analysis		Zero-b analysis	
	$n_b = 0$	$n_b \geq 1$	$n_b = 0$	$n_b = 1$
$n_{\text{jet}} = 3$	QCD bkg. fit (e sample)		$R_{\text{CS}}(W^\pm)$ det. ( $\mu$ sample),	
$n_{\text{jet}} = 4$	QCD bkg. fit (e sample)	$R_{\text{CS}}$ det.	$R_{\text{CS}}(t\bar{t} + \text{jets})$ det.	$R_{\text{CS}}(t\bar{t} + \text{jets})$ det.
$n_{\text{jet}} = 5$		$R_{\text{CS}}$ det.	MB	$R_{\text{CS}}(t\bar{t} + \text{jets})$ det.
$n_{\text{jet}} \geq 6$			MB	MB