

Analysis	A	B	C
Channels	$ee, \mu\mu$	$\mu\mu$	$ee, \mu\mu$ binned in M_{jj}
Selection	$p_{Tj_1, j_2} > 50, 30 \text{ GeV}$		
	$Rp_T^{\text{hard}} < 0.14$ $ y^* < 1.2$ $M_{jj} > 200 \text{ GeV}$		$p_{TZ} > 50 \text{ GeV}$ $ yZ < 1.4442$ $M_{jj} > 450 \text{ GeV}$
Jets	PF	JPT	PF
Variables used			
M_{jj}	•	•	•
p_{Tj_1}, p_{Tj_2}		•	•
η_{j_1}, η_{j_2}			•
$\Delta_{\text{rel}}(\text{jj}) = \frac{ \vec{p}_{Tj_1} + \vec{p}_{Tj_2} }{p_{Tj_1} + p_{Tj_2}}$			•
$\Delta\eta_{jj}$		•	
$ \eta_{j_1} + \eta_{j_2} $	•	•	•
$\Delta\phi_{jj}$		•	•
$\Delta\phi_{Z, j_1}$		•	
yZ	•	•	
z^*Z	•		
p_{TZ}	•	•	
Rp_T^{hard}		•	
q/g discriminator	•		•
DY Zjj model	MC-based	MC-based	From data