

	One muon				Two muons			
Preselection (tab. [??])	Applied				Applied			
BDT score	$0 < . < 0.4$ (loose)		≥ 0.4 (tight)		$-0.2 < . < 0.6$ (loose)		≥ 0.6 (tight)	
Leading jet b-tag	No	Yes	No	Yes	No	Yes	No	Yes
Final category	Loose + no b-tag	Loose + b-tag	Tight + no b-tag	Tight + b-tag	Loose + no b-tag	Loose + b-tag	Tight + no b-tag	Tight + b-tag
Category name	$1\mu 0bL$	$1\mu 1bL$	$1\mu 0bT$	$1\mu 1bT$	$2\mu 0bL$	$2\mu 1bL$	$2\mu 0bT$	$2\mu 1bT$