

	Background			Signal		
Systematic uncertainty source	$\ell\tau_h$	$\tau_h\tau_h$ SR1	$\tau_h\tau_h$ SR2	$\ell\tau_h$	$\tau_h\tau_h$ SR1	$\tau_h\tau_h$ SR2
τ_h energy scale (*)	10%	15%		2-12%	3-15%	
τ_h id efficiency	6%	12%		6%	12%	
τ_h trigger efficiency	3%	9%		3%	9%	
Lepton trigger, id, iso efficiency	2%	-		2%	-	
p_T^{miss} (*)		5%			5%	
b-tagged jets veto	4%	-	4%	8%	-	8%
Pile-up		4%			4%	
Fast/Full τ_h id efficiency		-		5%	10%	
ISR (*)		-			3%	
$\Delta\phi_{\text{min}}$		-			6%	
PDF (*)		-			2%	
Luminosity		-			2.6%	
Total shape-altering sys.	11%	16%	16%	6-13%	7-16%	
Total non-shape-altering sys.	9%	16%	16%	14%	20%	21%
Total Systematic	14%	22%	22%	15-19%	21-25%	22-26%
Monte Carlo Statistic	22%	13%	70%		3-15%	
Total	26%	26%	73%	15-24%	21-29%	22-30%
Low rate backgrounds		50%			-	