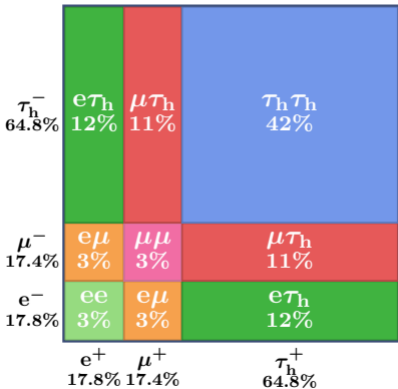


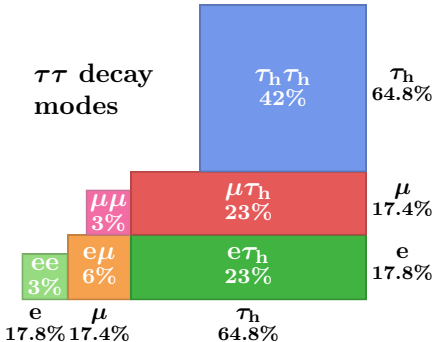
$\tau\tau$ decay modes

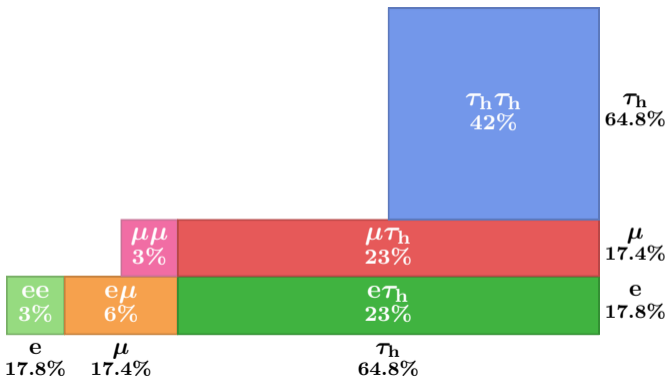
$e\tau_h$	$\mu\tau_h$	$\tau_h\tau_h$
$e\mu$	$\mu\mu$	$\mu\tau_h$
ee	$e\mu$	$e\tau_h$

$\tau\tau$ decay modes



$\tau\tau$ decay modes

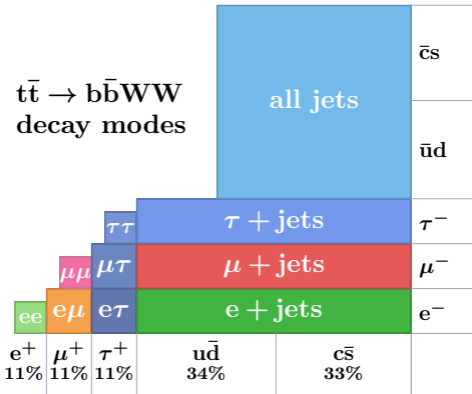




$t\bar{t} \rightarrow b\bar{b}WW$ decay modes

$c\bar{s}$ 33%	e + jets	μ + jets	τ + jets	all jets	
$u\bar{d}$ 34%					
τ^- 11%					$e\tau$
μ^- 11%	$e\mu$	$\mu\mu$	$\mu\tau$		μ + jets
e^- 11%	ee	$e\mu$	$e\tau$	e + jets	
e^+ 11%	μ^+ 11%	τ^+ 11%	$u\bar{d}$ 34%	$c\bar{s}$ 33%	

$t\bar{t} \rightarrow b\bar{b}WW$
decay modes



Higgs pair decay modes

