

1. Normalize  
backgrounds  
in  $M_T$  peak

2. Correct  
 $M_T$  tail

3. Check  
veto and  $tt \rightarrow \ell\ell$   
modeling

Selection criteria	Preselection	0 b-tag	Reversed veto	2 leptons
$M_T$ peak	$1\ell$ top dominated		Fake second leptons dominated	$tt \rightarrow \ell\ell$ dominated
$M_T$ tail	Signal region	W+jets dominated	True second leptons dominated	