

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 ℓ top dominated		Fake second leptons dominated	$tt \rightarrow \ell\ell$ dominated
M_T tail	Signal region	W+jets dominated	True second leptons dominated	