

Bin	Final state	Definition
1	2 SS leptons	0 jets, $M_T > 100 \text{ GeV}$ and $p_T^{\text{miss}} > 140 \text{ GeV}$
2	2 SS leptons	1 jet, $M_T < 100 \text{ GeV}$ , $p_T^{\ell\ell} < 100 \text{ GeV}$ and $p_T^{\text{miss}} > 200 \text{ GeV}$
3	3 light leptons	$M_T > 120 \text{ GeV}$ and $p_T^{\text{miss}} > 200 \text{ GeV}$
4	3 light leptons	$p_T^{\text{miss}} > 250 \text{ GeV}$
5	2 light leptons and 1 tau	$M_{T2}(\ell_1, \tau) > 50 \text{ GeV}$ and $p_T^{\text{miss}} > 200 \text{ GeV}$
6	1 light lepton and 2 taus	$M_{T2}(\ell, \tau_1) > 50 \text{ GeV}$ and $p_T^{\text{miss}} > 200 \text{ GeV}$
7	1 light lepton and 2 taus	$p_T^{\text{miss}} > 75 \text{ GeV}$
8	more than 3 leptons	$p_T^{\text{miss}} > 200 \text{ GeV}$