

$ee/\mu\mu$	$\tau_{\text{lep}}\tau_{\text{lep}}$	$e\mu$	$\tau_{\text{lep}}\tau_{\text{had}}$	$\tau_{\text{had}}\tau_{\text{had}}$
$N_{e/\mu}^{\text{loose}} = 2, N_{\tau_{\text{had-vis}}}^{\text{loose}} = 0$			$N_{e/\mu}^{\text{loose}} = 1, N_{\tau_{\text{had-vis}}}^{\text{loose}} = 1$	$N_{e/\mu}^{\text{loose}} = 0, N_{\tau_{\text{had-vis}}}^{\text{loose}} = 2$
e/μ : Medium, gradient iso.			e/μ : Medium, gradient iso.	
	Opposite charge		$\tau_{\text{had-vis}}$: Medium	$\tau_{\text{had-vis}}$: Tight
	$m_{\tau\tau}^{\text{coll}} > m_Z - 25 \text{ GeV}$		Opposite charge	Opposite charge
$30 < m_{\ell\ell} < 75 \text{ GeV}$	$30 < m_{\ell\ell} < 100 \text{ GeV}$		$m_T < 70 \text{ GeV}$	
$E_T^{\text{miss}} > 55 \text{ GeV}$	$E_T^{\text{miss}} > 20 \text{ GeV}$		$E_T^{\text{miss}} > 20 \text{ GeV}$	$E_T^{\text{miss}} > 20 \text{ GeV}$
$E_T^{\text{miss, hard}} > 55 \text{ GeV}$				
	$\Delta R_{\tau\tau} < 2.0$		$\Delta R_{\tau\tau} < 2.5$	$0.8 < \Delta R_{\tau\tau} < 2.5$
	$ \Delta\eta_{\tau\tau} < 1.5$		$ \Delta\eta_{\tau\tau} < 1.5$	$ \Delta\eta_{\tau\tau} < 1.5$
	$0.1 < x_1 < 1.0$		$0.1 < x_1 < 1.4$	$0.1 < x_1 < 1.4$
	$0.1 < x_2 < 1.0$		$0.1 < x_2 < 1.2$	$0.1 < x_2 < 1.4$
	$p_T^{j_1} > 40 \text{ GeV}$		$p_T^{j_1} > 40 \text{ GeV}$	$p_T^{j_1} > 70 \text{ GeV}, \eta_{j_1} < 3.2$
	$N_{b\text{-jets}} = 0$		$N_{b\text{-jets}} = 0$	