

Search		Signal discrimination	
		Low-mass	High-mass
Model-independent ( $\phi$ )	$m_\phi < 250 \text{ GeV}$	$m_{\tau\tau}$	—
	$m_\phi \geq 250 \text{ GeV}$	—	$m_{\text{T}}^{\text{tot}}$
Vector-like leptoquark ( $U_1$ )		—	$m_{\text{T}}^{\text{tot}}$
MSSM (A, H, h)	$m_{\tau\tau} < 250 \text{ GeV}$	NN output ( $y_l$ )	
	$m_{\tau\tau} \geq 250 \text{ GeV}$	—	$m_{\text{T}}^{\text{tot}}$