

	$t_l\tau_{\text{had}}\text{-1j}$	$t_h\tau_{\text{lep}}\tau_{\text{had}}\text{-2j}$	$t_l\tau_{\text{had}}\text{-2j}$	$t_h\tau_{\text{lep}}\tau_{\text{had}}\text{-3j}$	$t_\ell 2\tau_{\text{had}}$	$t_h 2\tau_{\text{had}}\text{-2j}$	$t_h 2\tau_{\text{had}}\text{-3j}$
Total variables (n)	12	15	12	17	15	12	12
m_{jj}				9		6	7
χ^2				14			
$\max(\eta_\tau)$	4		4		10		
m_{T}^{W}	11		8		13		
$m_{\tau\tau,\text{fit}}$		2		3		1	1
$m_{\text{bjj},\text{fit}}$		1		2		3	4
p_{T}^ℓ	12	15	12	17			
$m_{\tau\tau\text{q},\text{fit}}$						10	6
m_{bjj}	3		5		4		
$p_{\text{T}\tau 1}$	1	4	1	1	5	11	10
$E_{\text{T}}^{\text{miss}}$	5	11	10	13	6	7	13
$m_{\tau\tau}$	10	14	11	6	1	2	2
$E_{\tau 1}/E_{\tau 1,\text{fit}}$		10		12		8	8
$E_{\tau 2}/E_{\tau 2,\text{fit}}$		7		4		9	11
$p_{\text{T}\tau^+\tau^-}$					9		
$m_{\tau\tau\text{q}}$					3		
$\Delta\phi(\tau\tau, E_{\text{T}}^{\text{miss}})$		6		16		13	12
$E_{\text{T}}^{\text{miss}}$ centrality		13		15		12	9
$\min(m_{\tau\tau\text{j}})$	9		3		14		
$\min(\Delta R(\ell, \tau))$	8	9	9	10	15		
$\Delta R(\tau, \tau)$					2	4	3
$\Delta R(\ell, b\text{-jet})$	2	3	2	8	12		
$\Delta R(\tau 1, b\text{-jet})$	6	5	6	7	11		
$\Delta R(\ell + b\text{-jet}, \tau\tau)$					7		
$\Delta R(\tau 1, \text{light-jet})$	7	8	7	5	8	5	5
$\min(m_{jj})$		12		11			