

Observable	$\tau_\mu\tau_h$	$\tau_h\tau_h$
p_T of leading τ_h or τ_μ	✓	✓
p_T of (trailing) τ_h for $\tau_\mu\tau_h$ ($\tau_h\tau_h$) channel	✓	×
p_T of visible di- τ	✓	✓
p_T of di- $\tau_h + p_T^{\text{miss}}$	×	✓
p_T of $\mu + \tau_h + p_T^{\text{miss}}$	✓	×
Visible di- τ mass	✓	✓
$\tau_\mu\tau_h$ or $\tau_h\tau_h$ mass (using SVFIT)	✓	✓
Leading jet p_T	✓	✓
Trailing jet p_T	✓	×
Jet multiplicity	✓	✓
Dijet invariant mass	✓	✓
Dijet p_T	✓	×
Dijet $ \Delta\eta $	✓	×
p_T^{miss}	✓	✓