

CMS

35.9 fb⁻¹ (13 TeV)

$\mu\tau_{\text{had}}$, 0 Jets
1.04% (1.14%)

$\mu\tau_{\text{had}}$, 1 Jet
1.74% (1.26%)

$\mu\tau_{\text{had}}$, 2 Jets
1.65% (2.12%)

$\mu\tau_{\text{had}}$, VBF
1.30% (1.41%)

$\mu\tau_{\text{e}}$, 0 Jets
1.08% (1.01%)

$\mu\tau_{\text{e}}$, 1 Jet
1.35% (1.47%)

$\mu\tau_{\text{e}}$, 2 Jets
3.33% (3.23%)

$\mu\tau_{\text{e}}$, VBF
1.40% (1.73%)

$H \rightarrow \mu\tau$
0.51% (0.49%)

$h \rightarrow \mu\tau$: Mass Fit

- Observed
- × Median expected
- 68% expected
- 95% expected

95% CL Limit on $\text{Br}(H \rightarrow \mu\tau)$, %

