(tH+tZ)bq) [pb] → (pp σ − 10 1 − 10 1 0.01 m / Γ = 0.01
Singlet T model, m / Γ = 0.05
Observed 95% CL upper limit
Expected 95% CL upper limit
68% expected
95% expected

CMS

35.9 fb⁻¹ (13 TeV)

pp → (tH+tZ)bq, m / Γ ≤ 0.05

σ(pp \rightarrow (tH+tZ)bq) [pb] vs. m [TeV]

m [TeV]