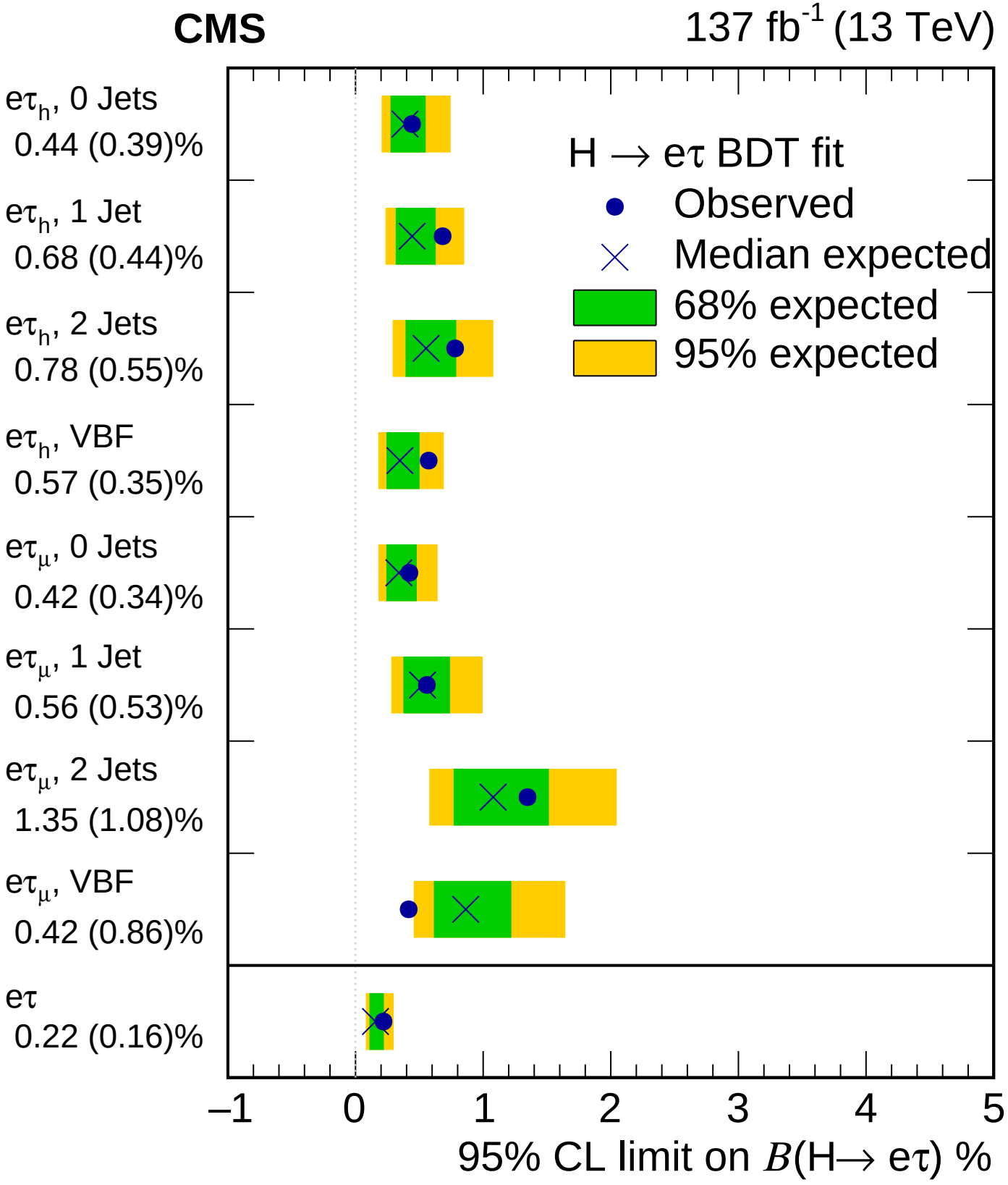
CMS
137 fb^{-1} (13 TeV)
$e\tau_h$, 0 Jets
0.44 (0.39)%
$e\tau_h$, 1 Jet
0.68 (0.44)%
$e\tau_h$, 2 Jets
0.78 (0.55)%
$e\tau_h$, VBF
0.57 (0.35)%
$e\tau_\mu$, 0 Jets
0.42 (0.34)%
$e\tau_\mu$, 1 Jet
0.56 (0.53)%
$e\tau_\mu$, 2 Jets
1.35 (1.08)%
$e\tau_\mu$, VBF
0.42 (0.86)%
$e\tau$
0.22 (0.16)%
$H \rightarrow e\tau$ BDT fit
Observed
Median expected
68% expected
95% expected
–1
0
1
2
3
4
5
95% CL limit on $\mathcal{B}(H \rightarrow e\tau)$ %