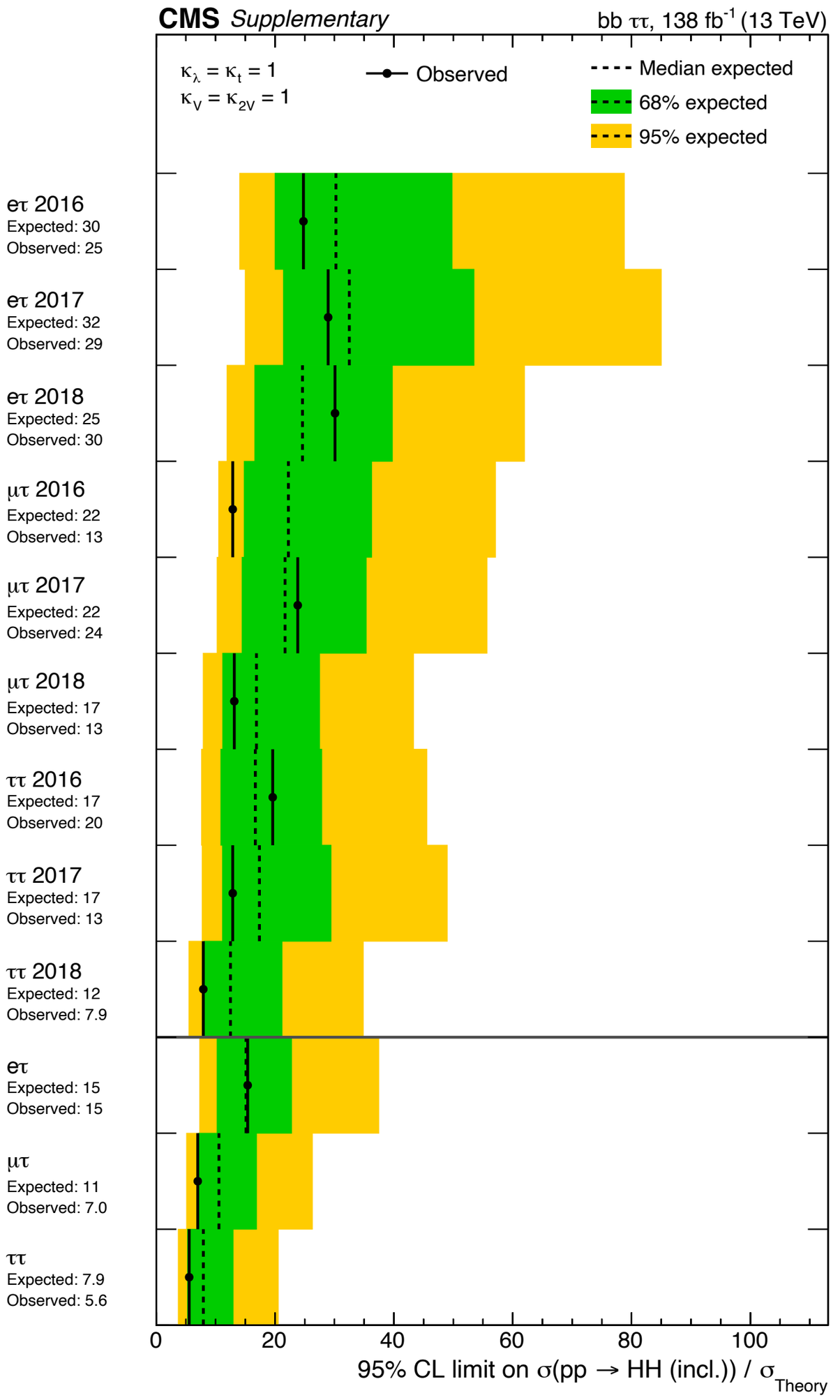
CMS Supplementary
bb ττ, 138 fb-1 (13 TeV)
κλ = κt = 1
κV = κ2V = 1
Observed
Median expected
68% expected
95% expected
eτ 2016
Expected: 30
Observed: 25
eτ 2017
Expected: 32
Observed: 29
eτ 2018
Expected: 25
Observed: 30
μτ 2016
Expected: 22
Observed: 13
μτ 2017
Expected: 22
Observed: 24
μτ 2018
Expected: 17
Observed: 13
ττ 2016
Expected: 17
Observed: 20
ττ 2017
Expected: 17
Observed: 13
ττ 2018
Expected: 12
Observed: 7.9
eτ
Expected: 15
Observed: 15
μτ
Expected: 11
Observed: 7.0
ττ
Expected: 7.9
Observed: 5.6
0
20
40
60
80
100
95% CL limit on σ(pp → HH (incl.)) / σTheory