

CMS Preliminary

bb $\tau\tau$, 172 fb⁻¹ (13.6 TeV)

$\kappa_\lambda = \kappa_t = 1$
 $\kappa_V = \kappa_{2V} = 1$

—●— Observed
 - - - - Median expected
 - - - - 68% expected
 - - - - 95% expected

VBF

Expected: 23

Observed: 21

bb-boosted

Expected: 21

Observed: 16

resolved 1b1j

Expected: 15

Observed: 18

resolved 2b

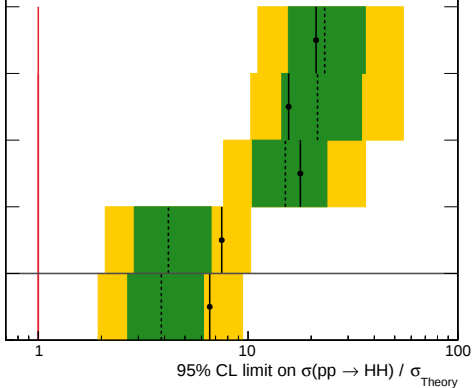
Expected: 4.2

Observed: 7.5

Combined

Expected: 3.9

Observed: 6.6



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$\kappa_\lambda = \kappa_t = 1$
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—●— Observed
 - - - - Median expected
 - - - - 68% expected
 - - - - 95% expected

bb-boosted

Expected: 1078

Observed: 754

resolved 1b1j

Expected: 1920

Observed: 1978

resolved 2b

Expected: 469

Observed: 733

VBF

Expected: 91

Observed: 79

Combined

Expected: 85

Observed: 81

