

$137 \text{ fb}^{-1}$  (13 TeV)

**CMS**

: *in Progress simulation*

90

80

70

60

50

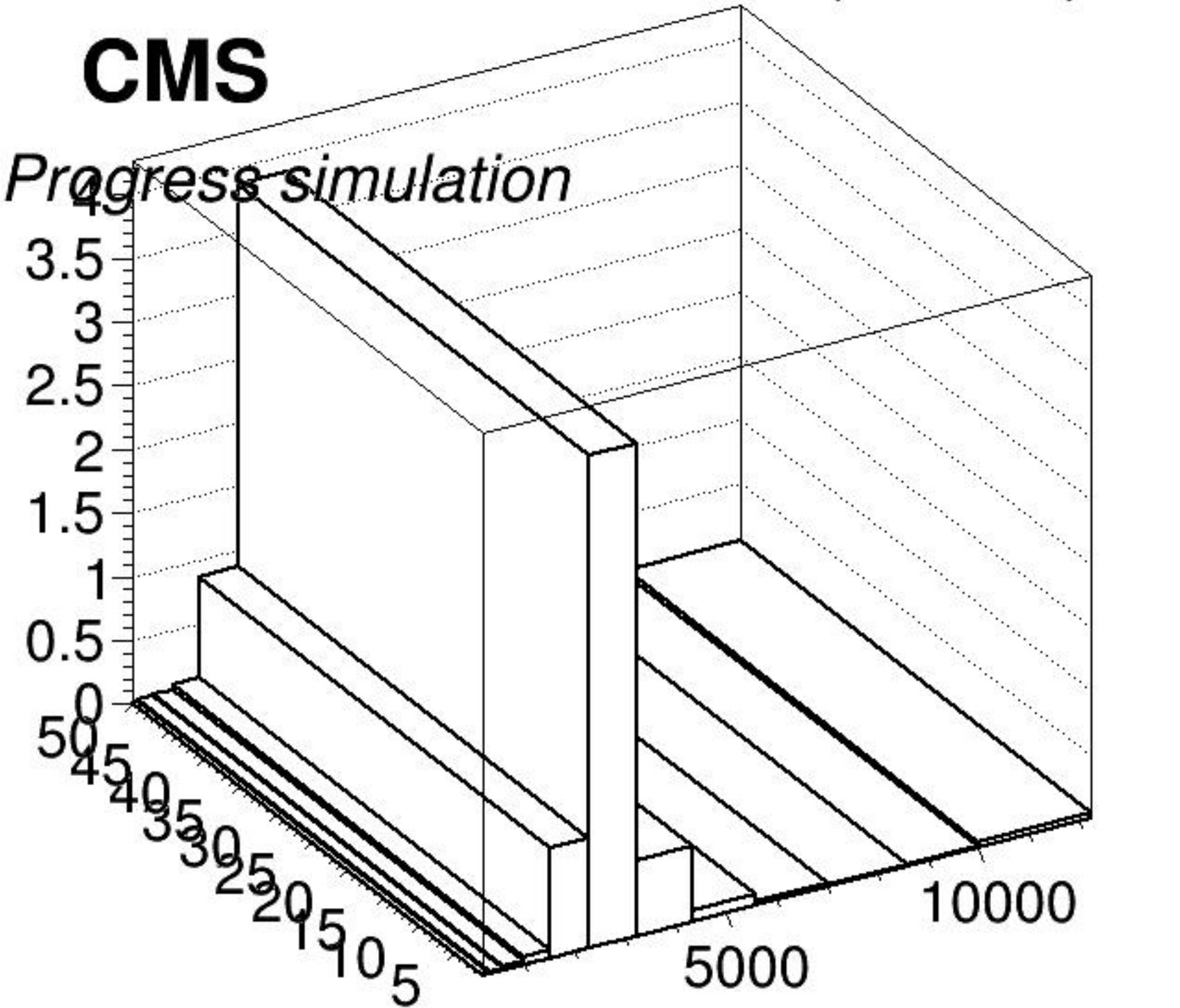
40

30

20

10

0



$137 \text{ fb}^{-1}$  (13 TeV)

**CMS**

: *in Progress simulation*

3.5

3

2.5

2

1.5

1

0.5

0.1

0.05

0.02

0.01

0.005

0.002

0.001

0.0005

0.0002

0.0001

0.00005

0.00002

0.00001

0.000005

0.000002

0.000001

0.0000005

0.0000002

0.0000001

0.00000005

0.00000002

0.00000001

0.000000005

0.000000002

0.000000001

0.0000000005

0.0000000002

0.0000000001

0.00000000005

0.00000000002

0.00000000001

0.000000000005

0.000000000002

0.000000000001

0.0000000000005

0.0000000000002

0.0000000000001

0.00000000000005

0.00000000000002

0.00000000000001

0.000000000000005

0.000000000000002

0.000000000000001

0.0000000000000005

0.0000000000000002

0.0000000000000001

0.00000000000000005

0.00000000000000002

0.00000000000000001

0.000000000000000005

0.000000000000000002

0.000000000000000001

0.0000000000000000005

0.0000000000000000002

0.0000000000000000001

0.00000000000000000005

0.00000000000000000002

0.00000000000000000001

0.000000000000000000005

0.000000000000000000002

0.000000000000000000001

0.0000000000000000000005

0.0000000000000000000002

0.0000000000000000000001

0.00000000000000000000005

0.00000000000000000000002

0.00000000000000000000001

0.000000000000000000000005

0.000000000000000000000002

0.000000000000000000000001

0.0000000000000000000000005

0.0000000000000000000000002

0.0000000000000000000000001

0.00000000000000000000000005

0.00000000000000000000000002

0.00000000000000000000000001

0.000000000000000000000000005

0.000000000000000000000000002

0.000000000000000000000000001

0.0000000000000000000000000005

0.0000000000000000000000000002

0.0000000000000000000000000001

0.00000000000000000000000000005

0.00000000000000000000000000002

0.00000000000000000000000000001

0.000000000000000000000000000005

0.000000000000000000000000000002

0.000000000000000000000000000001

0.0000000000000000000000000000005

0.0000000000000000000000000000002

0.0000000000000000000000000000001

0.00000000000000000000000000000005

0.00000000000000000000000000000002

0.00000000000000000000000000000001

0.000000000000000000000000000000005

0.000000000000000000000000000000002

0.000000000000000000000000000000001

0.0000000000000000000000000000000005

0.0000000000000000000000000000000002

0.0000000000000000000000000000000001

0.00000000000000000000000000000000005

0.00000000000000000000000000000000002

0.00000000000000000000000000000000001

0.000000000000000000000000000000000005

0.000000000000000000000000000000000002

0.000000000000000000000000000000000001

0.0000000000000000000000000000000000005

0.0000000000000000000000000000000000002

0.0000000000000000000000000000000000001

0.00000000000000000000000000000000000005