

Vertices / 4 GeV

$\times 10^{-3}$

**ATLAS** Internal  
 $\sqrt{s} = 13$  TeV  
VSI\_LeptonsMod  
17.5 GeV, 100mm, eeu

Signal selection 0.01  
W/ prompt trigger matching 0.01

ratio

2  
1.5  
1  
0.5  
0

0

20

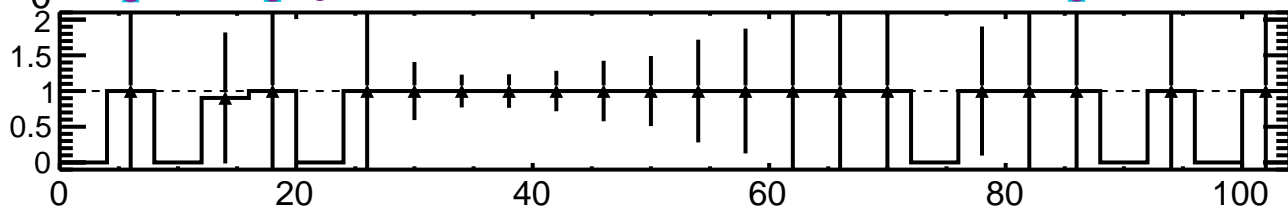
40

60

80

100

prompt lepton  $p_T$  [GeV]



6

5

4

3

2

1

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