

Vertices / 4 GeV

**ATLAS** Internal  
 $\sqrt{s} = 13$  TeV  
VSI\_LeptonsMod  
12.5 GeV, 10mm, eee

—●— Signal selection 0.43  
—▲— W/ prompt trigger matching 0.43

ratio

prompt lepton  $p_T$  [GeV]

0.14

0.12

0.1

0.08

0.06

0.04

0.02

0

0

20

40

60

80

100

0

0.5

1

1.5

2