

Vertices / 4 GeV

1.2

1

0.8

0.6

0.4

0.2

0

**ATLAS** Internal

$\sqrt{s} = 13$  TeV

VSI\_LeptonsMod

5.0 GeV, 100mm, uue

Signal selection 2.21

W/ prompt trigger matching 2.04

ratio

2

1.5

1

0.5

0

0

20

40

60

80

100

prompt lepton  $p_T$  [GeV]

