

Fraction of Vertices / 4 GeV

**ATLAS** Internal  
 $\sqrt{s} = 13$  TeV  
VSI\_LeptonsMod

DV type cut, nominal

DV type cut, w/tracks dropped

ratio

DV  $p_T$  [GeV]

0.25

0.2

0.15

0.1

0.05

0

1.1

1.05

1

0.95

0.9

