

**CMS***Phase-II Simulation*

PU 200 (14 TeV)

Fake rate

0.7

0.6

0.5

0.4

0.3

0.2

0.1

0

All reconstructed L1 tracks

Full selection

L1 Track  $p_T$  [GeV]

0

10

20

30

40

50

60

70

80

90

100