

CMS $36.6 \text{ fb}^{-1} (2022) + 27.7 \text{ fb}^{-1} (2023) (13.6 \text{ TeV})$

HLT efficiency

STA-STA

Run 3 (2022, L2):

Data 2022

Data 2023

0

0.2

0.4

0.6

0.8

1

0

50

100

150

200

250

300

350

 $\min(d_0) [\text{cm}]$ 