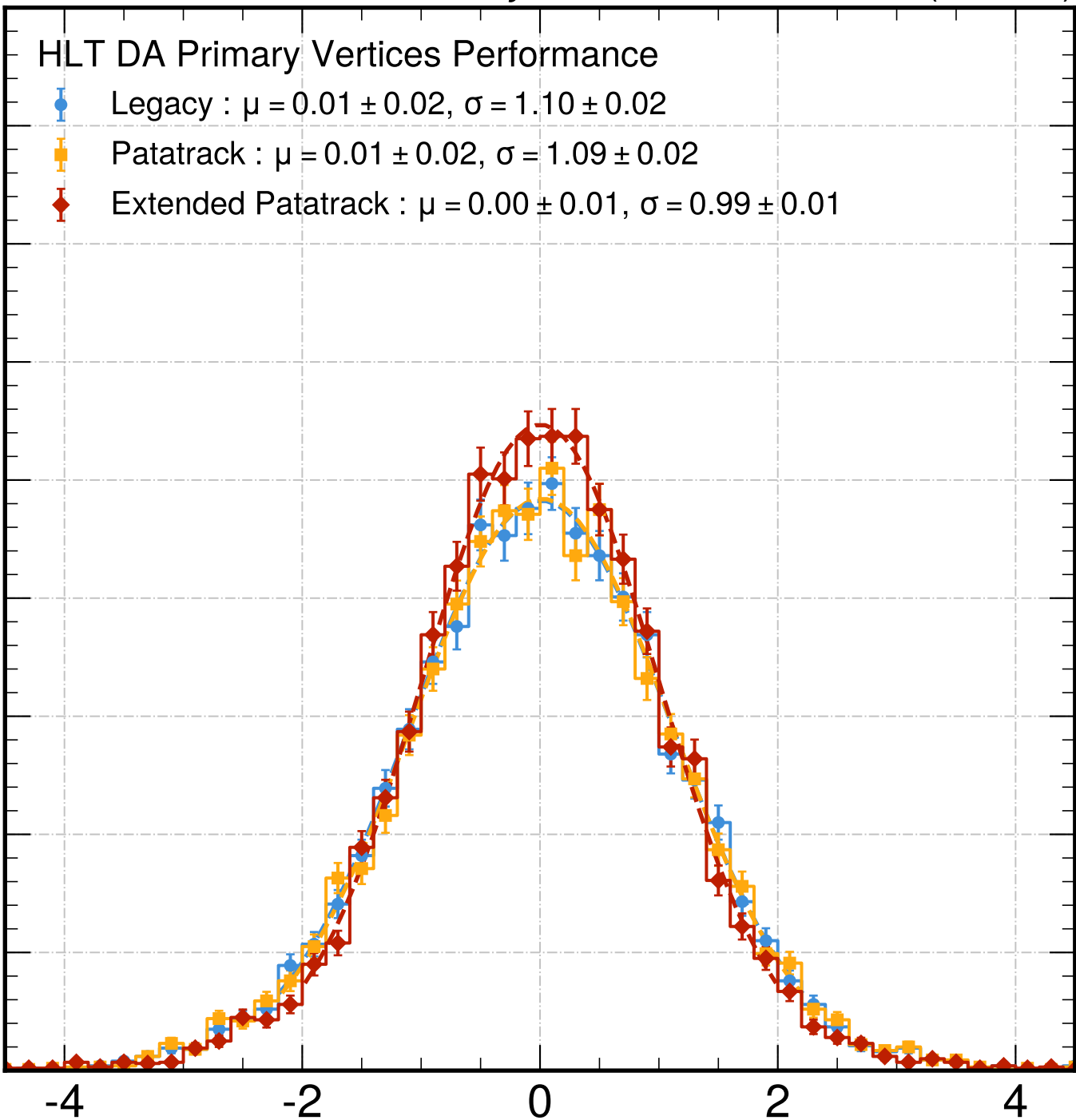


Primary Vertices

900
800
700
600
500
400
300
200
100
0

HLT DA Primary Vertices Performance

Legacy : $\mu = 0.01 \pm 0.02$, $\sigma = 1.10 \pm 0.02$ Patatrack : $\mu = 0.01 \pm 0.02$, $\sigma = 1.09 \pm 0.02$ Extended Patatrack : $\mu = 0.00 \pm 0.01$, $\sigma = 0.99 \pm 0.01$  $(z^{\text{reco}} - z^{\text{sim}})/\delta z^{\text{reco}}$

4

2

0

-2

-4