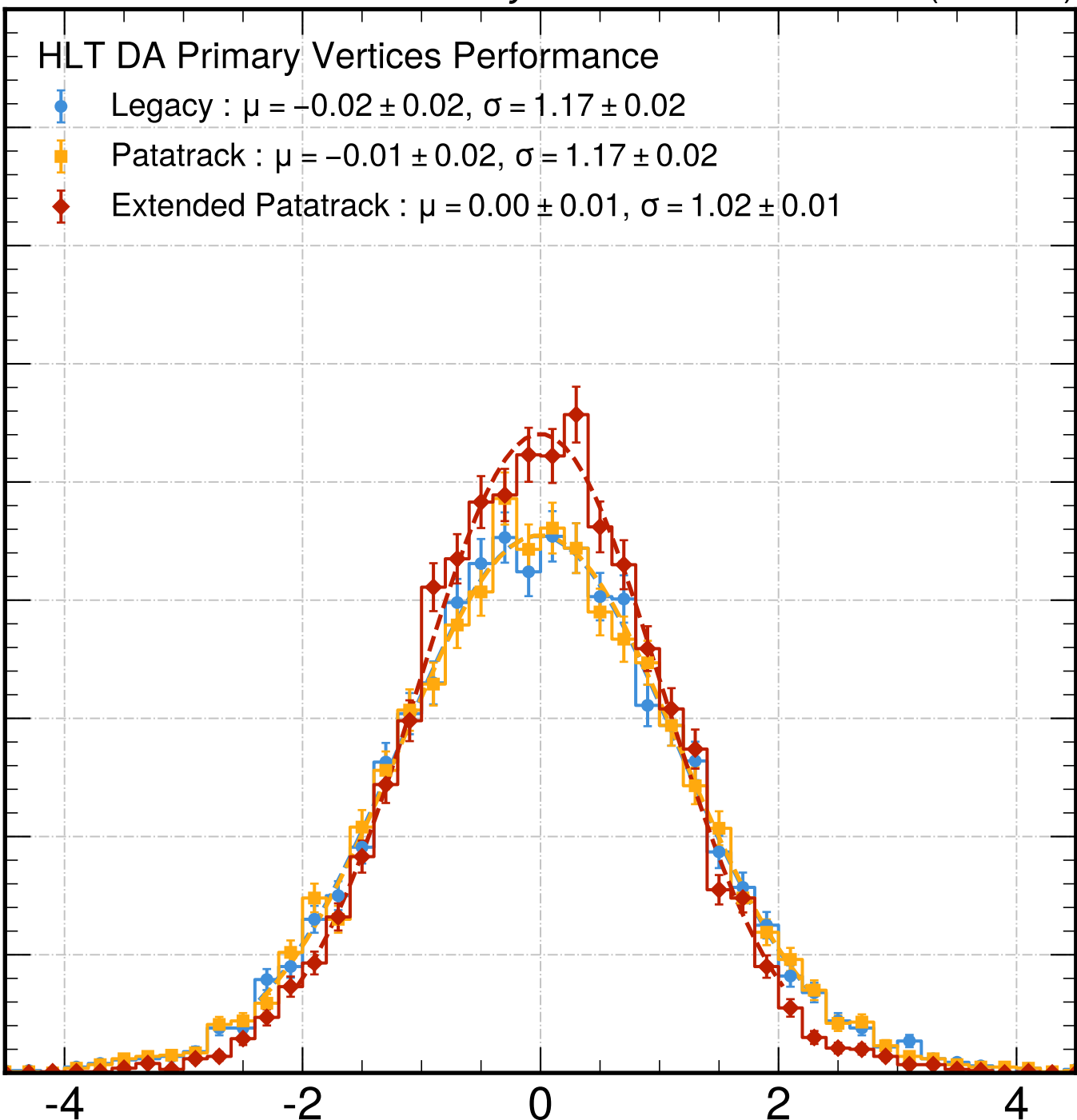


Primary Vertices

900
800
700
600
500
400
300
200
100
0

HLT DA Primary Vertices Performance

Legacy : $\mu = -0.02 \pm 0.02$, $\sigma = 1.17 \pm 0.02$ Patatrack : $\mu = -0.01 \pm 0.02$, $\sigma = 1.17 \pm 0.02$ Extended Patatrack : $\mu = 0.00 \pm 0.01$, $\sigma = 1.02 \pm 0.01$  $(x^{\text{reco}} - x^{\text{sim}}) / \delta x^{\text{reco}}$