

# Primary vertex resolution

Events

20000

15000

10000

5000

0

-0.4

-0.2

0.0

0.2

0.4

$z_0^{\text{PV}}$  Residual [cm]

FastHisto RMS: 1.62  
quartile width: 0.094

DBSCAN RMS: 1.4  
quartile width: 0.072

