

pp $\sqrt{s} = 5.02$ TeV

304 pb⁻¹

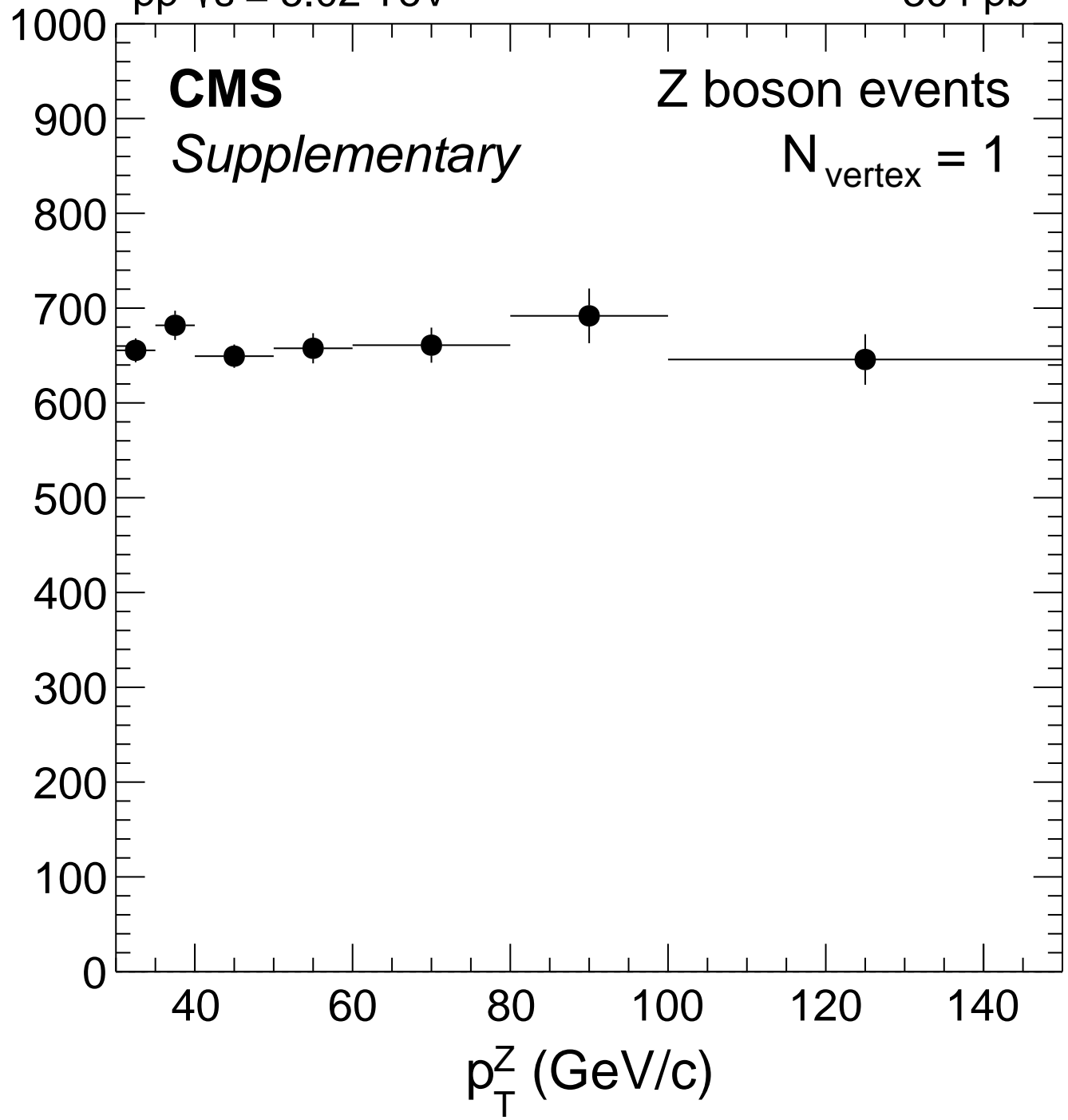
CMS

Supplementary

Z boson events

N_{vertex} = 1

$\langle E_{\text{HF, pp}} \rangle$ (GeV)



p_{T}^Z (GeV/c)