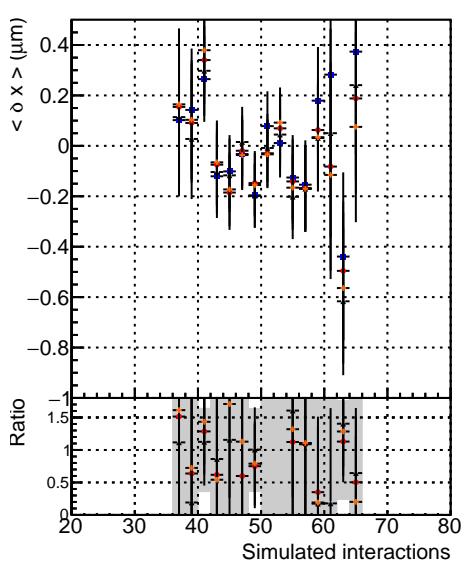
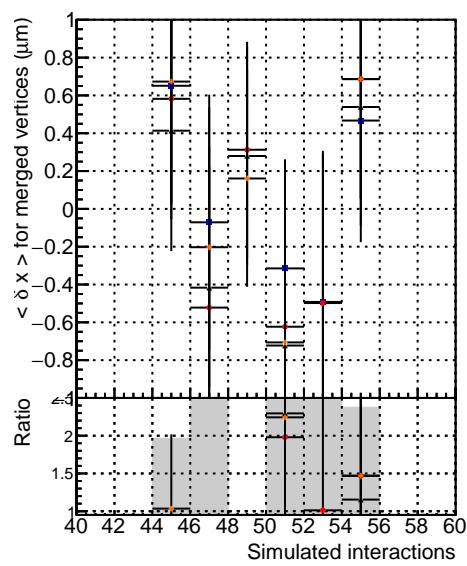


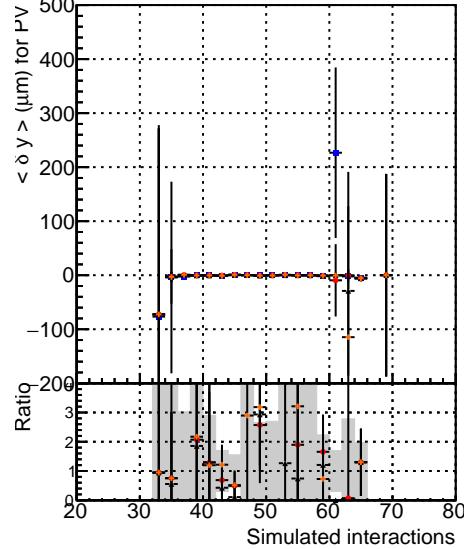
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DQM\_V0001\_R0000000001  
DQM\_V0001\_R0000000001



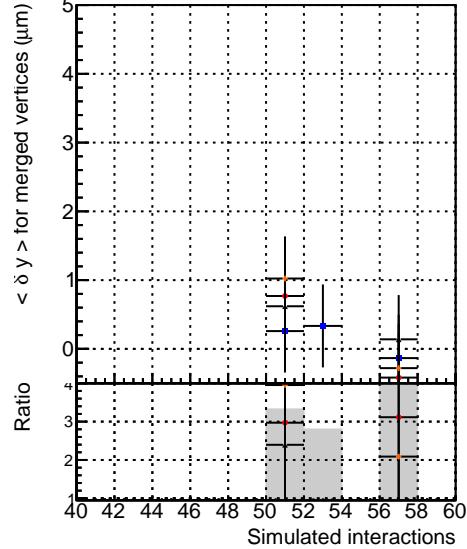
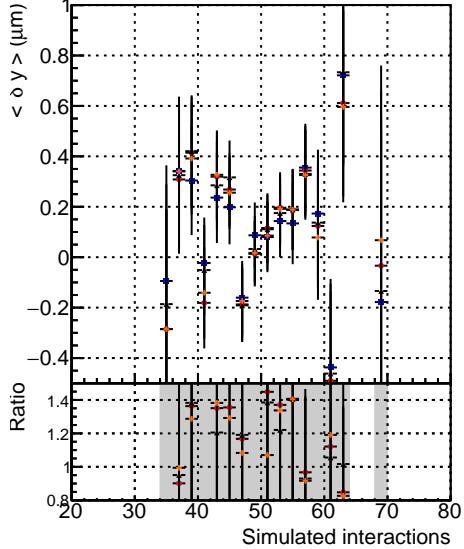
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Global CMS-SW\_LowptQnoSC\_RECO



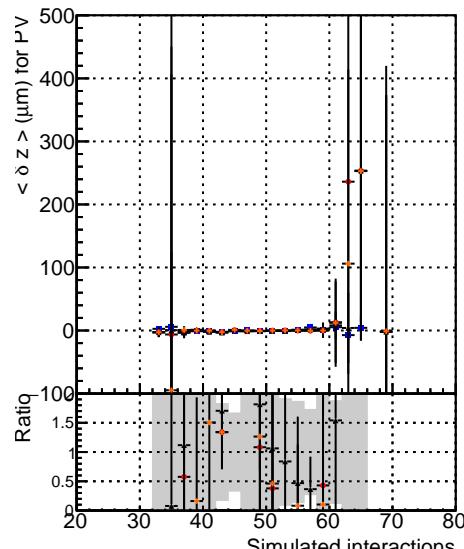
<math>\langle \delta x \rangle</math> for merged vertices (μm)  
Ratio  
40 42 44 46 48 50 52 54 56 58 60



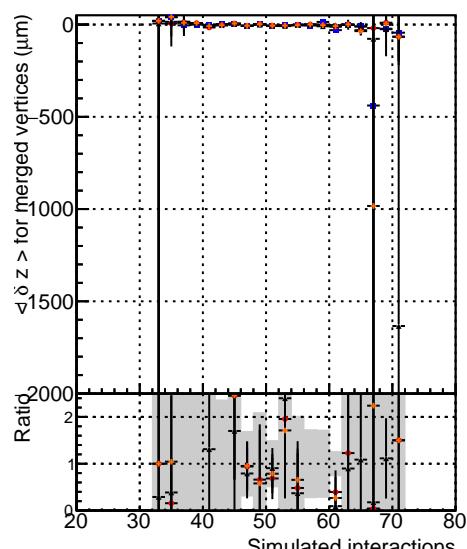
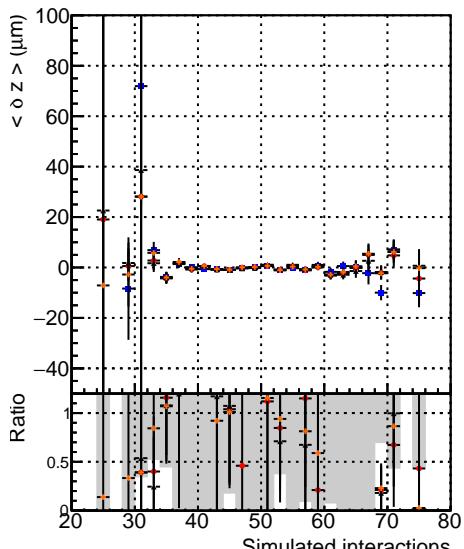
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DQM\_V0001\_R0000000001  
DQM\_V0001\_R0000000001



<math>\langle \delta y \rangle</math> for merged vertices (μm)  
Ratio  
40 42 44 46 48 50 52 54 56 58 60



DQM\_V0001\_R0000000001  
DQM\_V0001\_R0000000001  
DQM\_V0001\_R0000000001



<math>\langle \delta z \rangle</math> for merged vertices (μm)  
Ratio  
20 30 40 50 60 70 80