X Vertex Position

Weighted $\frac{dn}{dx}$

x [cm]

Legend:
- On-Beam Minus Off-Beam Sample
- Selection on MC BNB+Cosmic with Stat. Error
- Bgr $\bar{\nu}_\mu$ Events MC BNB+Cosmic
- Bgr ν_e Events MC BNB+Cosmic
- Bgr NC Events MC BNB+Cosmic
- Bgr Cosmic Events MC BNB+Cosmic