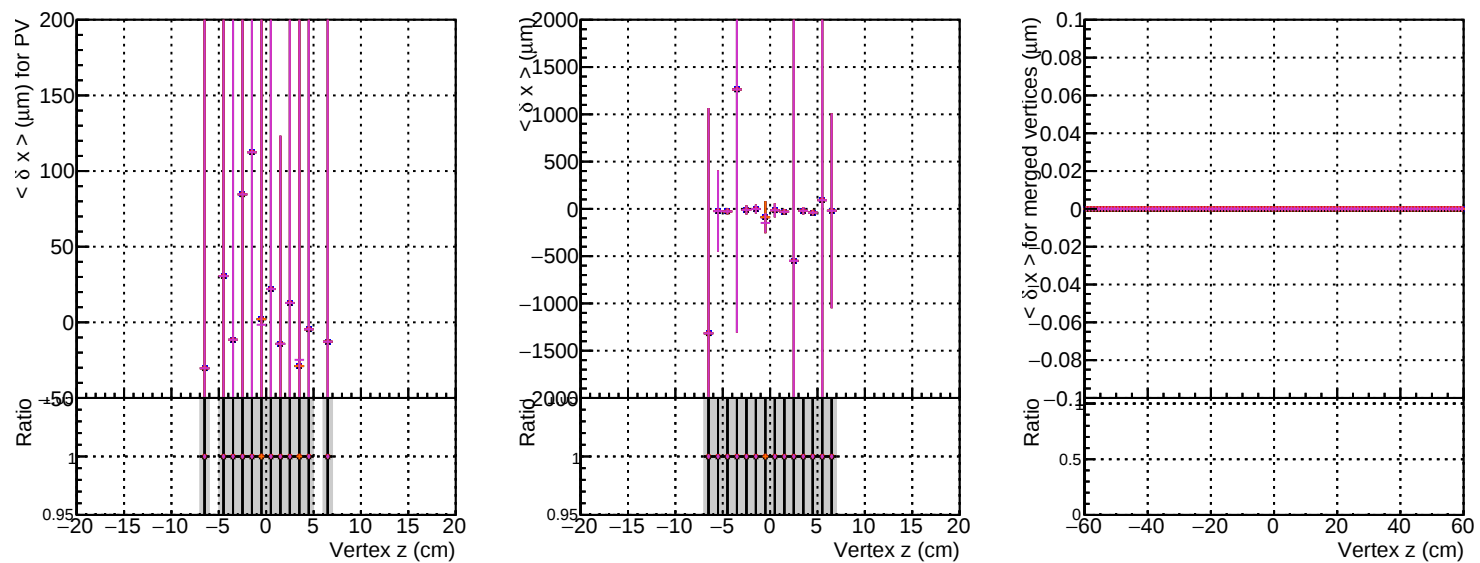




Legend for the plots:

- Blue line: original_step2_pt1000_eta1p0to1p4
- Red line: angle_step2_pt1000_eta1p0to1p4
- Orange line: angle_step2_pt1000_eta1p0to1p4
- Purple line: fixedCP template_step2_pt1000_eta1p0to1p4

