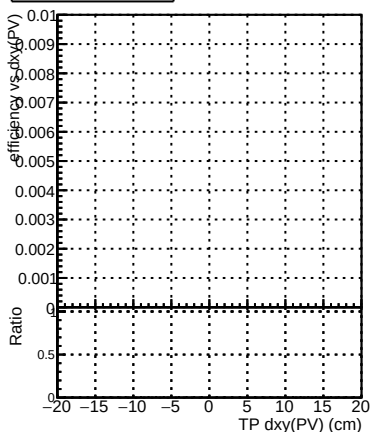
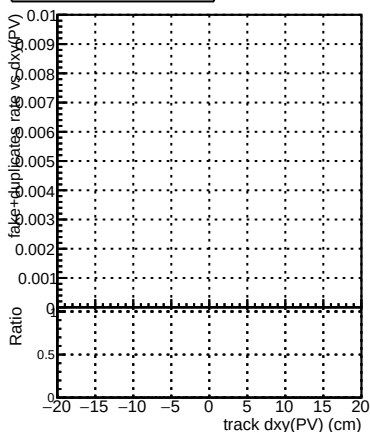


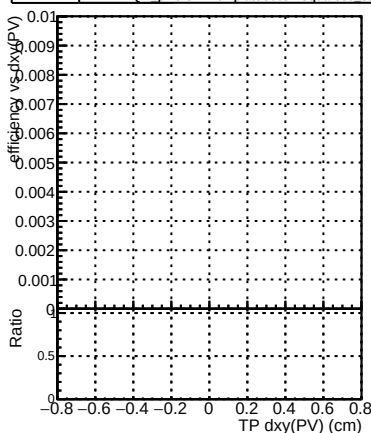
### Efficiency vs Dxy(PV)



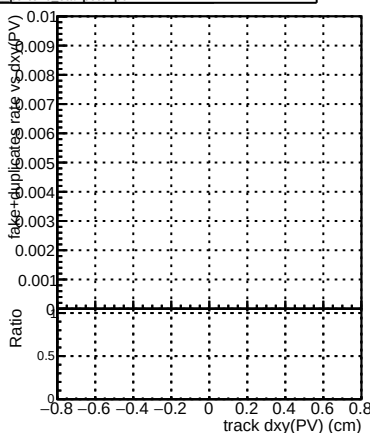
fake+duplicates vs dxy(PV)



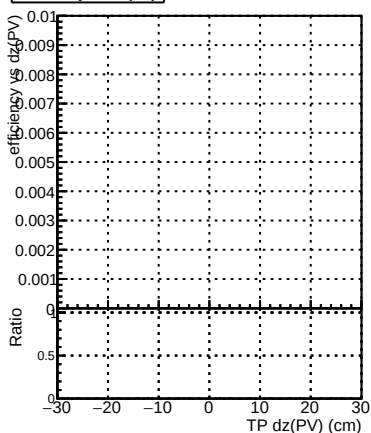
| Efficiency | DOM pixel | DOM pixel | DOM pixel |
|------------|-----------|-----------|-----------|
| 0.9        | 0.9       | 0.9       | 0.9       |
| 0.8        | 0.8       | 0.8       | 0.8       |
| 0.7        | 0.7       | 0.7       | 0.7       |
| 0.6        | 0.6       | 0.6       | 0.6       |
| 0.5        | 0.5       | 0.5       | 0.5       |
| 0.4        | 0.4       | 0.4       | 0.4       |
| 0.3        | 0.3       | 0.3       | 0.3       |
| 0.2        | 0.2       | 0.2       | 0.2       |
| 0.1        | 0.1       | 0.1       | 0.1       |
| 0.0        | 0.0       | 0.0       | 0.0       |



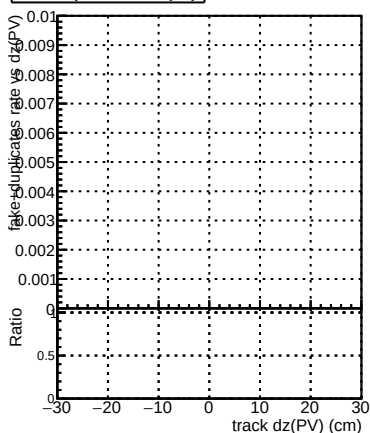
pt1to20\_eta2p5to4p0  
pt1to20\_eta2p5to4p0  
pt1to20\_eta2p5to4p0



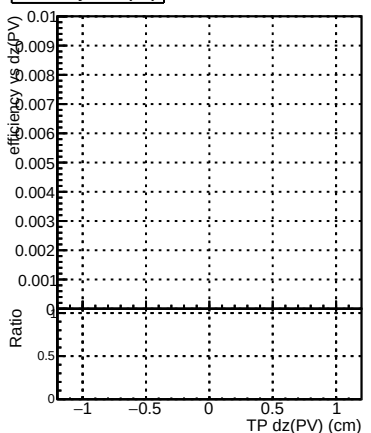
### Efficiency vs Dz(PV)



fake+duplicates vs dz(PV)



### Efficiency vs Dz(PV)



fake+duplicates vs dz(PV)

