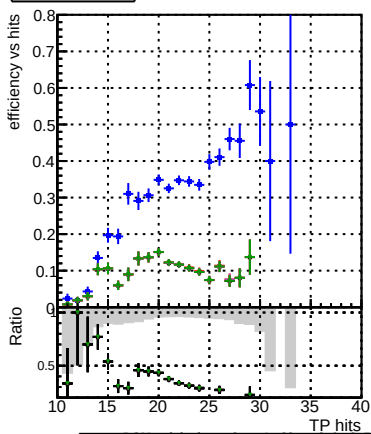
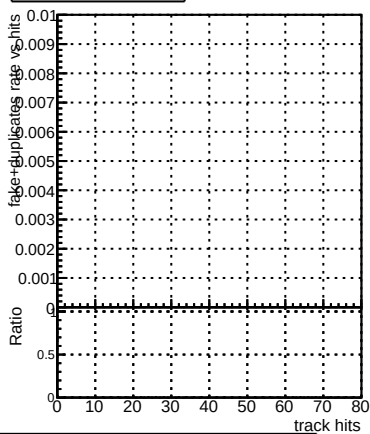


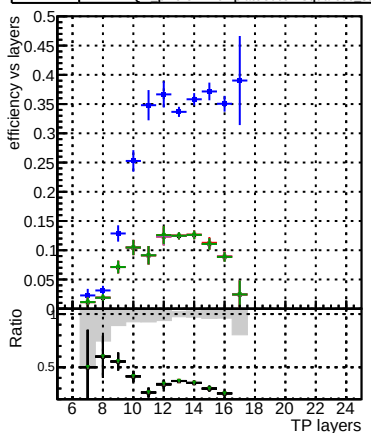
### Efficiency vs hit



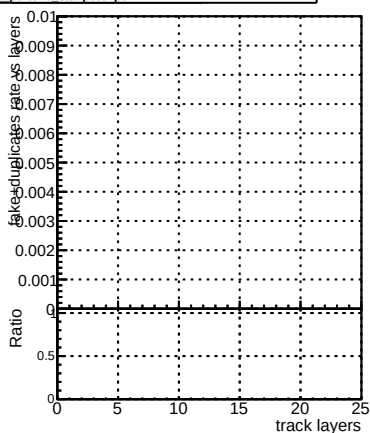
fake+duplicates vs hits



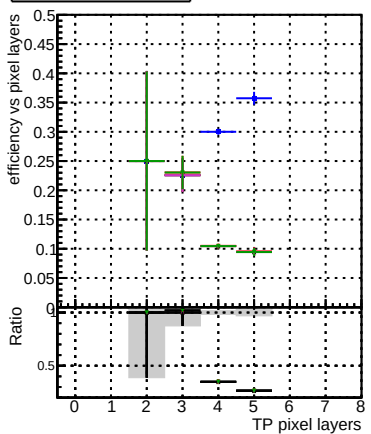
| Efficiency | DO  | DO  | DO  |
|------------|-----|-----|-----|
| 0.0        | 0.0 | 0.0 | 0.0 |
| 0.1        | 0.1 | 0.1 | 0.1 |
| 0.2        | 0.2 | 0.2 | 0.2 |
| 0.3        | 0.3 | 0.3 | 0.3 |
| 0.4        | 0.4 | 0.4 | 0.4 |
| 0.5        | 0.5 | 0.5 | 0.5 |
| 0.6        | 0.6 | 0.6 | 0.6 |
| 0.7        | 0.7 | 0.7 | 0.7 |
| 0.8        | 0.8 | 0.8 | 0.8 |
| 0.9        | 0.9 | 0.9 | 0.9 |
| 1.0        | 1.0 | 1.0 | 1.0 |



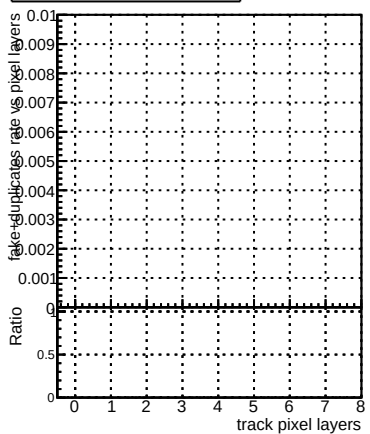
pt1to20\_eta2p0to2p5  
pt1to20\_eta2p0to2p5  
pt1to20\_eta2p0to2p5



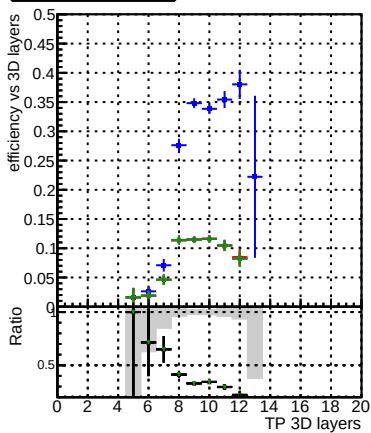
### Efficiency vs pixel layer



fake+duplicates vs pixel layers



### Efficiency vs 3D layer



fake+duplicates vs 3D layers

