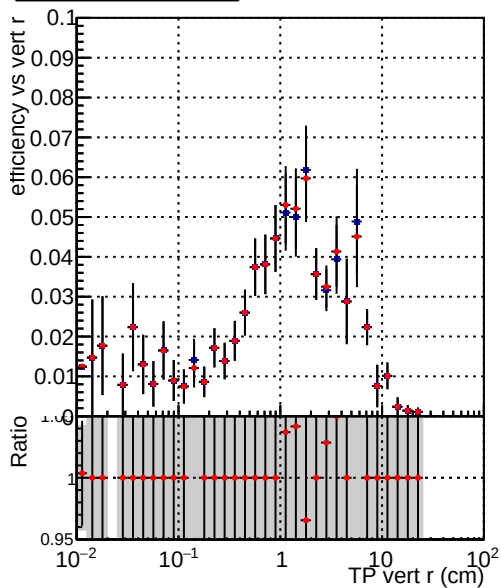
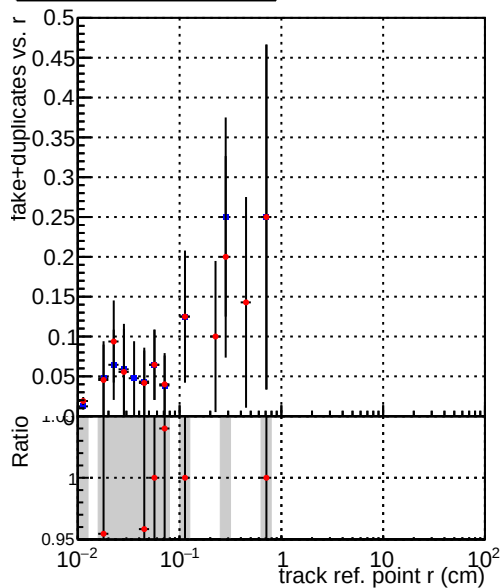


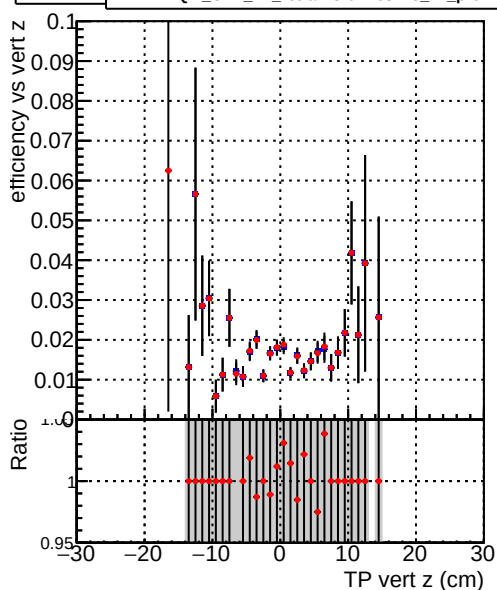
## Efficiency vs vertpos



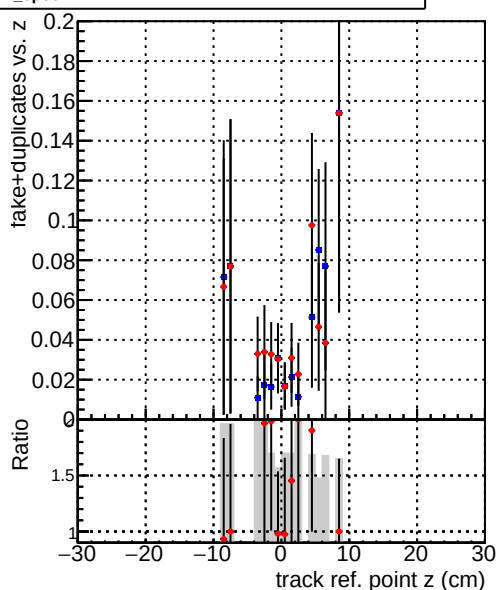
fake+duplicates vs vert r



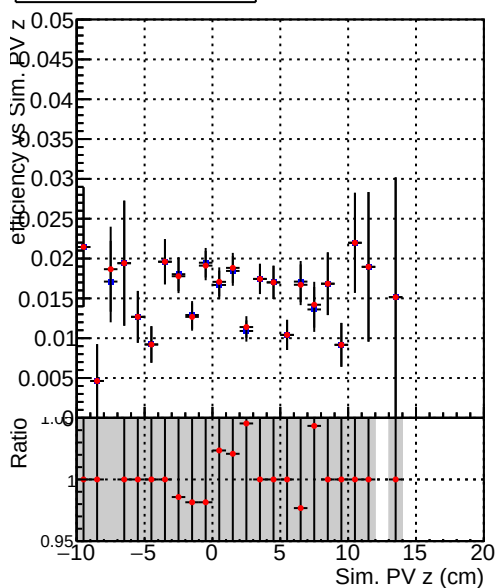
Efficiency — DQM\_CKF\_TT\_retrainOldFiles125\_v2\_prelimWPM\_epoch2



| M_epoch2 |          |
|----------|----------|
| 0        | 0.000000 |
| 1        | 0.000000 |
| 2        | 0.000000 |
| 3        | 0.000000 |
| 4        | 0.000000 |
| 5        | 0.000000 |
| 6        | 0.000000 |
| 7        | 0.000000 |
| 8        | 0.000000 |
| 9        | 0.000000 |
| 10       | 0.000000 |
| 11       | 0.000000 |
| 12       | 0.000000 |
| 13       | 0.000000 |
| 14       | 0.000000 |
| 15       | 0.000000 |
| 16       | 0.000000 |
| 17       | 0.000000 |
| 18       | 0.000000 |
| 19       | 0.000000 |
| 20       | 0.000000 |
| 21       | 0.000000 |
| 22       | 0.000000 |
| 23       | 0.000000 |
| 24       | 0.000000 |
| 25       | 0.000000 |
| 26       | 0.000000 |
| 27       | 0.000000 |
| 28       | 0.000000 |
| 29       | 0.000000 |
| 30       | 0.000000 |
| 31       | 0.000000 |
| 32       | 0.000000 |
| 33       | 0.000000 |
| 34       | 0.000000 |
| 35       | 0.000000 |
| 36       | 0.000000 |
| 37       | 0.000000 |
| 38       | 0.000000 |
| 39       | 0.000000 |
| 40       | 0.000000 |
| 41       | 0.000000 |
| 42       | 0.000000 |
| 43       | 0.000000 |
| 44       | 0.000000 |
| 45       | 0.000000 |
| 46       | 0.000000 |
| 47       | 0.000000 |
| 48       | 0.000000 |
| 49       | 0.000000 |
| 50       | 0.000000 |
| 51       | 0.000000 |
| 52       | 0.000000 |
| 53       | 0.000000 |
| 54       | 0.000000 |
| 55       | 0.000000 |
| 56       | 0.000000 |
| 57       | 0.000000 |
| 58       | 0.000000 |
| 59       | 0.000000 |
| 60       | 0.000000 |
| 61       | 0.000000 |
| 62       | 0.000000 |
| 63       | 0.000000 |
| 64       | 0.000000 |
| 65       | 0.000000 |
| 66       | 0.000000 |
| 67       | 0.000000 |
| 68       | 0.000000 |
| 69       | 0.000000 |
| 70       | 0.000000 |
| 71       | 0.000000 |
| 72       | 0.000000 |
| 73       | 0.000000 |
| 74       | 0.000000 |
| 75       | 0.000000 |
| 76       | 0.000000 |
| 77       | 0.000000 |
| 78       | 0.000000 |
| 79       | 0.000000 |
| 80       | 0.000000 |
| 81       | 0.000000 |
| 82       | 0.000000 |
| 83       | 0.000000 |
| 84       | 0.000000 |
| 85       | 0.000000 |
| 86       | 0.000000 |
| 87       | 0.000000 |
| 88       | 0.000000 |
| 89       | 0.000000 |
| 90       | 0.000000 |
| 91       | 0.000000 |
| 92       | 0.000000 |
| 93       | 0.000000 |
| 94       | 0.000000 |
| 95       | 0.000000 |
| 96       | 0.000000 |
| 97       | 0.000000 |
| 98       | 0.000000 |
| 99       | 0.000000 |



### Efficiency vs. sim PV z



fake+duplicates vs Sim. PV z

