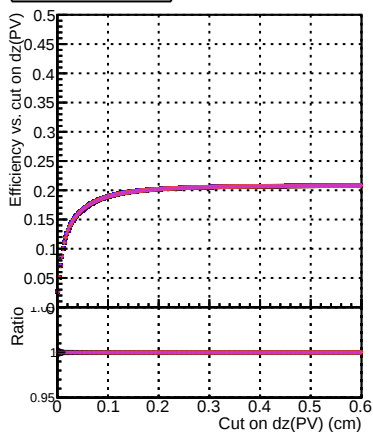
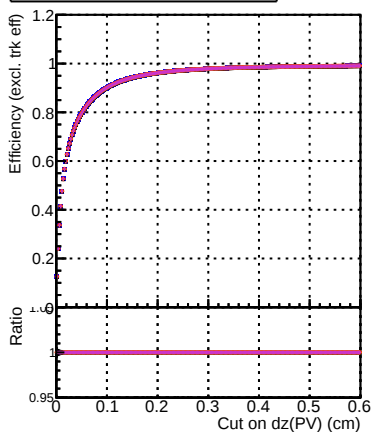


### Efficiency vs. dz (PV)



Efficiency (tracking eff factorized out) vs. dz (PV)



| Model    | Real rate | Fake rate |
|----------|-----------|-----------|
| Model 1  | 0.0000    | 0.0000    |
| Model 2  | 0.0000    | 0.0000    |
| Model 3  | 0.0000    | 0.0000    |
| Model 4  | 0.0000    | 0.0000    |
| Model 5  | 0.0000    | 0.0000    |
| Model 6  | 0.0000    | 0.0000    |
| Model 7  | 0.0000    | 0.0000    |
| Model 8  | 0.0000    | 0.0000    |
| Model 9  | 0.0000    | 0.0000    |
| Model 10 | 0.0000    | 0.0000    |
| Model 11 | 0.0000    | 0.0000    |
| Model 12 | 0.0000    | 0.0000    |
| Model 13 | 0.0000    | 0.0000    |
| Model 14 | 0.0000    | 0.0000    |
| Model 15 | 0.0000    | 0.0000    |
| Model 16 | 0.0000    | 0.0000    |
| Model 17 | 0.0000    | 0.0000    |
| Model 18 | 0.0000    | 0.0000    |
| Model 19 | 0.0000    | 0.0000    |
| Model 20 | 0.0000    | 0.0000    |
| Model 21 | 0.0000    | 0.0000    |
| Model 22 | 0.0000    | 0.0000    |
| Model 23 | 0.0000    | 0.0000    |
| Model 24 | 0.0000    | 0.0000    |
| Model 25 | 0.0000    | 0.0000    |
| Model 26 | 0.0000    | 0.0000    |
| Model 27 | 0.0000    | 0.0000    |
| Model 28 | 0.0000    | 0.0000    |
| Model 29 | 0.0000    | 0.0000    |
| Model 30 | 0.0000    | 0.0000    |
| Model 31 | 0.0000    | 0.0000    |
| Model 32 | 0.0000    | 0.0000    |
| Model 33 | 0.0000    | 0.0000    |
| Model 34 | 0.0000    | 0.0000    |
| Model 35 | 0.0000    | 0.0000    |
| Model 36 | 0.0000    | 0.0000    |
| Model 37 | 0.0000    | 0.0000    |
| Model 38 | 0.0000    | 0.0000    |
| Model 39 | 0.0000    | 0.0000    |
| Model 40 | 0.0000    | 0.0000    |
| Model 41 | 0.0000    | 0.0000    |
| Model 42 | 0.0000    | 0.0000    |
| Model 43 | 0.0000    | 0.0000    |
| Model 44 | 0.0000    | 0.0000    |
| Model 45 | 0.0000    | 0.0000    |
| Model 46 | 0.0000    | 0.0000    |
| Model 47 | 0.0000    | 0.0000    |
| Model 48 | 0.0000    | 0.0000    |
| Model 49 | 0.0000    | 0.0000    |
| Model 50 | 0.0000    | 0.0000    |
| Model 51 | 0.0000    | 0.0000    |
| Model 52 | 0.0000    | 0.0000    |
| Model 53 | 0.0000    | 0.0000    |
| Model 54 | 0.0000    | 0.0000    |
| Model 55 | 0.0000    | 0.0000    |
| Model 56 | 0.0000    | 0.0000    |
| Model 57 | 0.0000    | 0.0000    |
| Model 58 | 0.0000    | 0.0000    |
| Model 59 | 0.0000    | 0.0000    |
| Model 60 | 0.0000    | 0.0000    |
| Model 61 | 0.0000    | 0.0000    |
| Model 62 | 0.0000    | 0.0000    |
| Model 63 | 0.0000    | 0.0000    |
| Model 64 | 0.0000    | 0.0000    |
| Model 65 | 0.0000    | 0.0000    |
| Model 66 | 0.0000    | 0.0000    |
| Model 67 | 0.0000    | 0.0000    |
| Model 68 | 0.0000    | 0.0000    |
| Model 69 | 0.0000    | 0.0000    |
| Model 70 | 0.0000    | 0.0000    |
| Model 71 | 0.0000    | 0.0000    |
| Model 72 | 0.0000    | 0.0000    |
| Model 73 | 0.0000    | 0.0000    |
| Model 74 | 0.0000    | 0.0000    |
| Model 75 | 0.0000    | 0.0000    |
| Model 76 | 0.0000    | 0.0000    |
| Model 77 | 0.0000    | 0.0000    |
| Model 78 | 0.0000    | 0.0000    |
| Model 79 | 0.0000    | 0.0000    |
| Model 80 | 0.0000    | 0.0000    |
| Model 81 | 0.0000    | 0.0000    |
| Model 82 | 0.0000    | 0.0000    |
| Model 83 | 0.0000    | 0.0000    |
| Model 84 | 0.0000    | 0.0000    |
| Model 85 | 0.0000    | 0.0000    |
| Model 86 | 0.0000    | 0.0000    |
| Model 87 | 0.0000    | 0.0000    |
| Model 88 | 0.0000    | 0.0000    |
| Model 89 | 0.0000    | 0.0000    |
| Model 90 | 0.0000    | 0.0000    |
| Model 91 | 0.0000    | 0.0000    |
| Model 92 | 0.0000    | 0.0000    |
| Model 93 | 0.0000    | 0.0000    |
| Model 94 | 0.0000    | 0.0000    |
| Model 95 | 0.0000    | 0.0000    |
| Model 96 | 0.0000    | 0.0000    |
| Model 97 | 0.0000    | 0.0000    |
| Model 98 | 0.0000    | 0.0000    |
| Model 99 | 0.0000    | 0.0000    |

