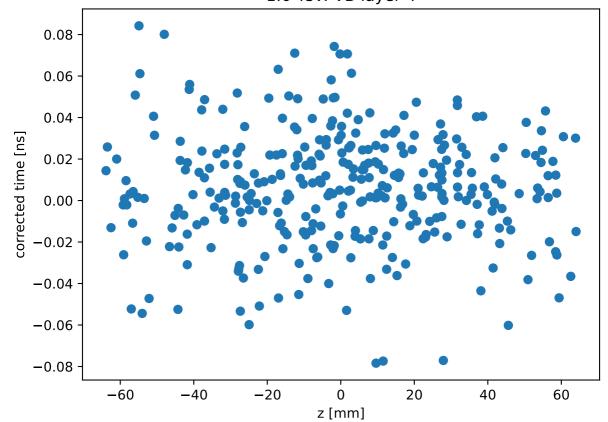
1.0 TeV: VB layer 0 0.075 0.050 corrected time [ns] 0.025 -0.000 -0.025 -0.050-0.075 60 40 -20 20 -60 -40z [mm]

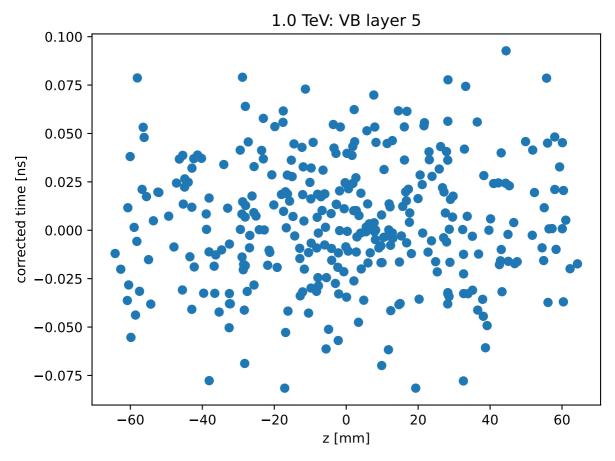
1.0 TeV: VB layer 1 0.08 0.06 0.04 corrected time [ns] 0.02 -0.00 --0.02 -0.04 --0.06-0.0840 60 -20 -60 20 -40z [mm]

1.0 TeV: VB layer 2 0.08 0.06 0.04 corrected time [ns] 0.02 0.00 -0.02 --0.04 --0.06 -0.08_20 60 20 -60 -4040 z [mm]

1.0 TeV: VB layer 3 0.075 0.050 corrected time [ns] 0.025 -0.000 --0.025 · -0.050 --0.075 20 _20 60 -60 40 -40 z [mm]

1.0 TeV: VB layer 4



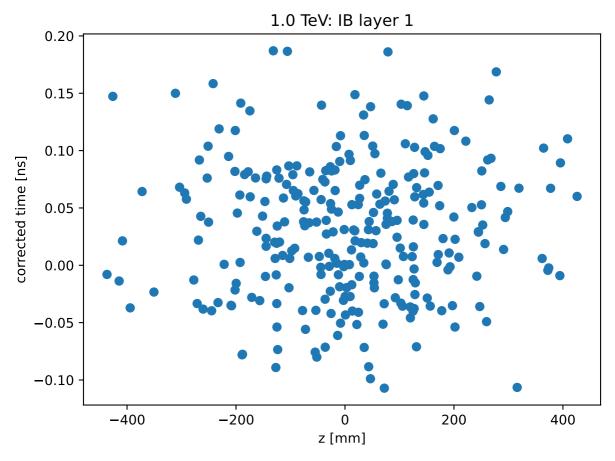


1.0 TeV: VB layer 6 0.100 0.075 0.050 corrected time [ns] 0.025 -0.000 -0.025 --0.050 --0.07520 -60 -20 40 60 -40 z [mm]

1.0 TeV: VB layer 7 0.08 0.06 0.04 corrected time [ns] 0.02 -0.00 --0.02-0.04 --0.06-20 20 60 -60 40 -40

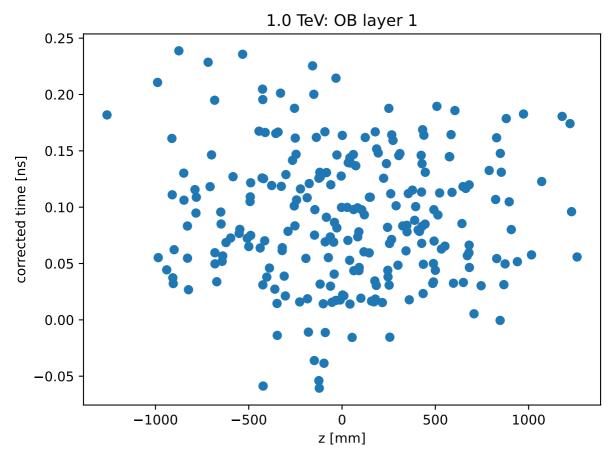
z [mm]

1.0 TeV: IB layer 0 0.15 -0.10 corrected time [ns] 0.05 -0.00 --0.05 -0.10 --0.15 --300 100 -200 300 -100200 z [mm]

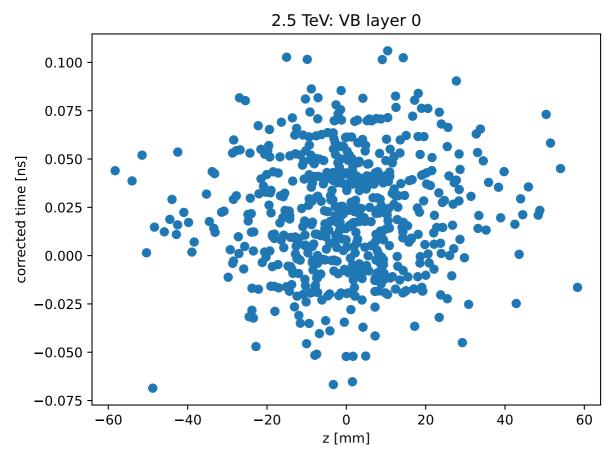


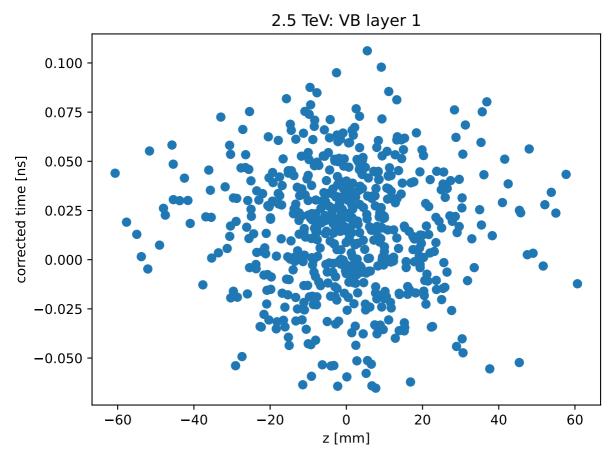
1.0 TeV: IB layer 2 0.15 0.10 corrected time [ns] 0.05 -0.00 -0.05 --0.10600 -600 -200 200 400 -400 0 z [mm]

1.0 TeV: OB layer 0 0.20 0.15 -0.10 corrected time [ns] 0.05 -0.00 --0.05-0.10 --0.15 -1000 -500 500 1000 z [mm]

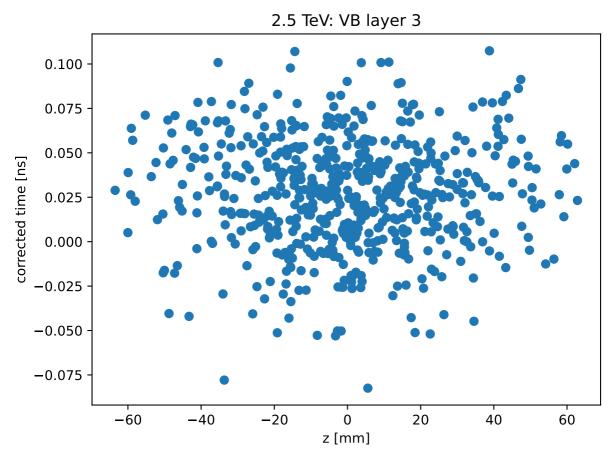


1.0 TeV: OB layer 2 0.25 0.20 corrected time [ns] 0.15 0.10 -0.05 0.00 -0.051000 -1000 -500 500 z [mm]





2.5 TeV: VB layer 2 0.125 0.100 0.075 corrected time [ns] 0.050 -0.025 -0.000 --0.025 -0.050-0.075 20 40 60 -20 -60-40 z [mm]

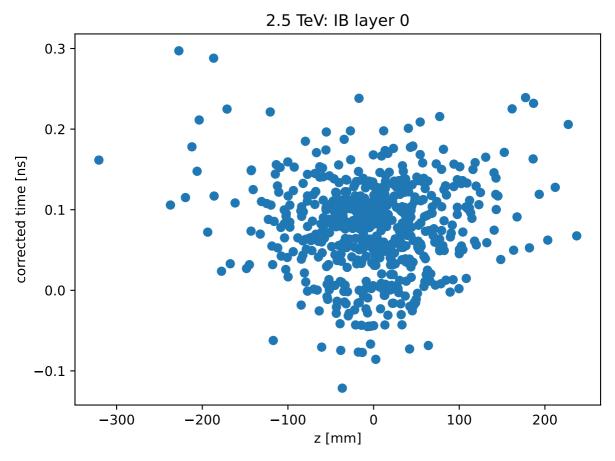


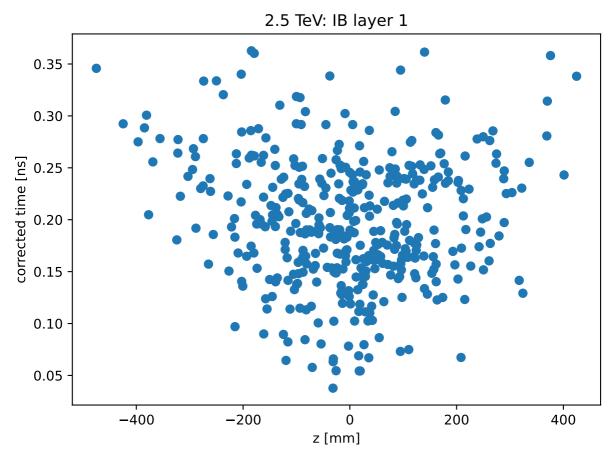
2.5 TeV: VB layer 4 0.125 0.100 0.075 corrected time [ns] 0.050 -0.025 -0.000 --0.025-0.050-0.075-20 20 60 -60 40 -40 z [mm]

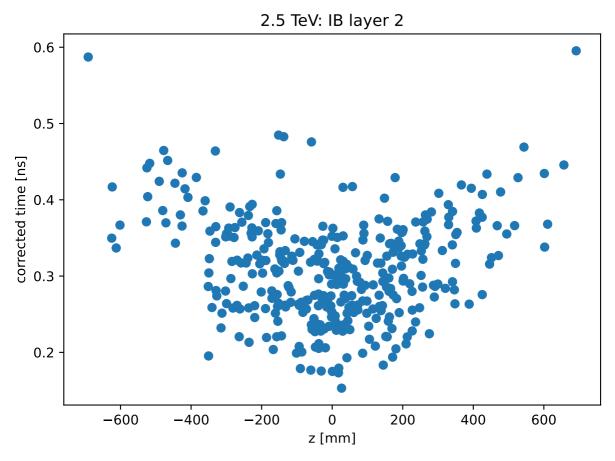
2.5 TeV: VB layer 5 0.125 0.100 -0.075 corrected time [ns] 0.050 -0.025 -0.000 -**-**0.025 · -0.05020 -20 40 -60 60 -40 z [mm]

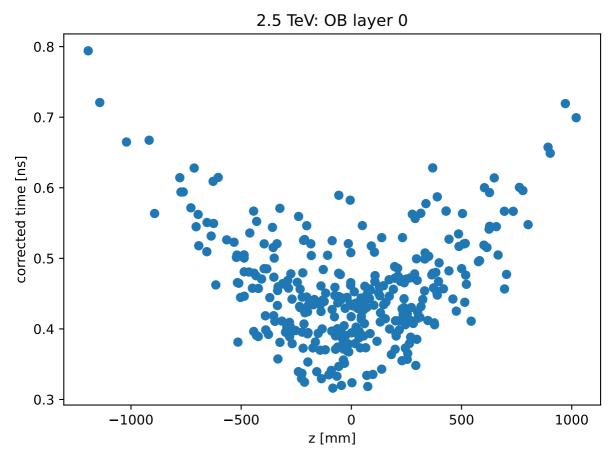
2.5 TeV: VB layer 6 0.15 0.10 corrected time [ns] 0.05 -0.00 -0.05 20 40 60 _60 _20 -40 z [mm]

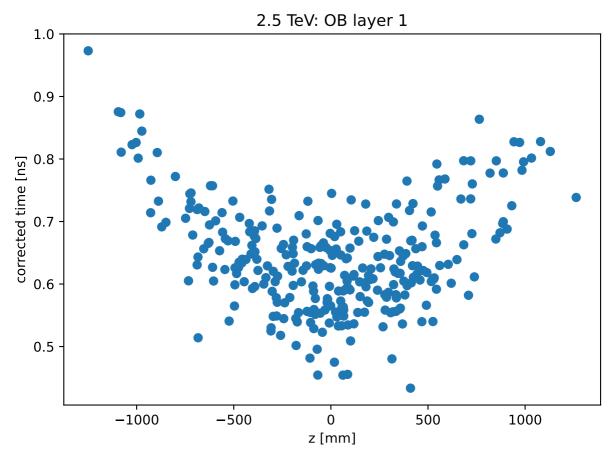
2.5 TeV: VB layer 7 0.125 -0.100 corrected time [ns] 0.075 -0.050 -0.025 -0.000 --0.025 -20 20 60 -60 40 -40 z [mm]

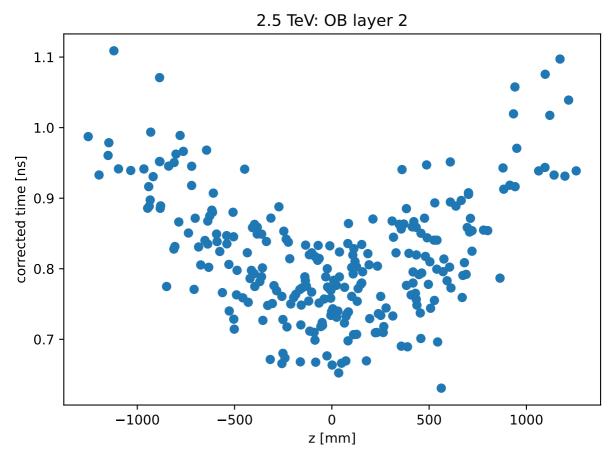




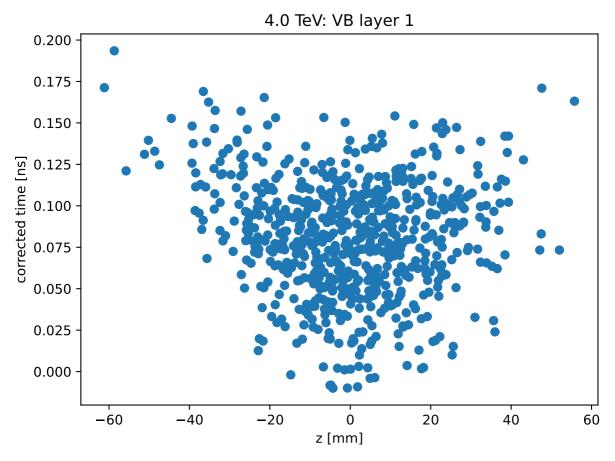


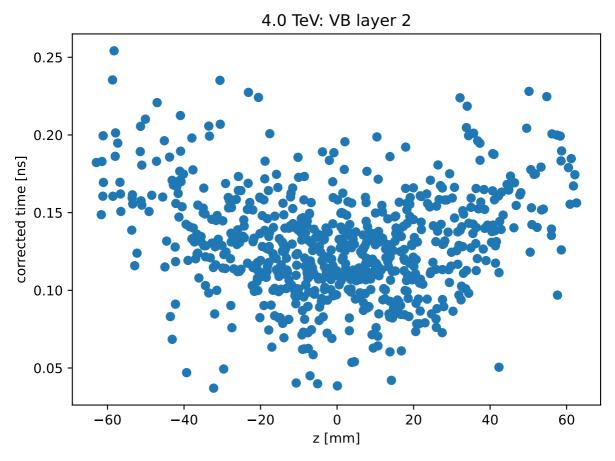






4.0 TeV: VB layer 0 0.175 -0.150 -0.125 corrected time [ns] 0.100 -0.075 -0.050 -0.025 -0.000 -0.02520 40 -20 -60-40 z [mm]





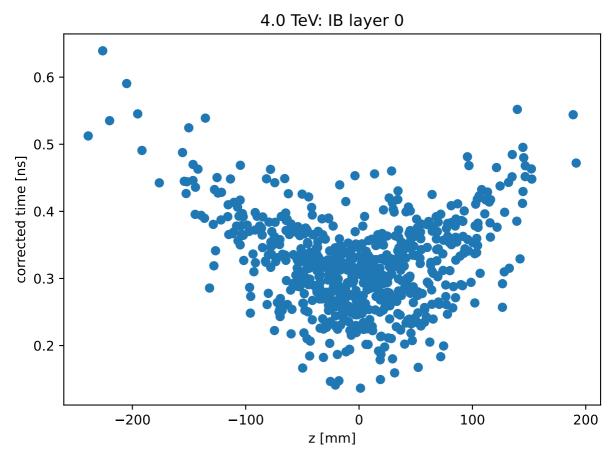
4.0 TeV: VB layer 3 0.250 0.225 0.200 0.175 - 0.150 - 0.125 - 0.100 0.100 0.075 0.050 60 40 -20 -60 20 -40 z [mm]

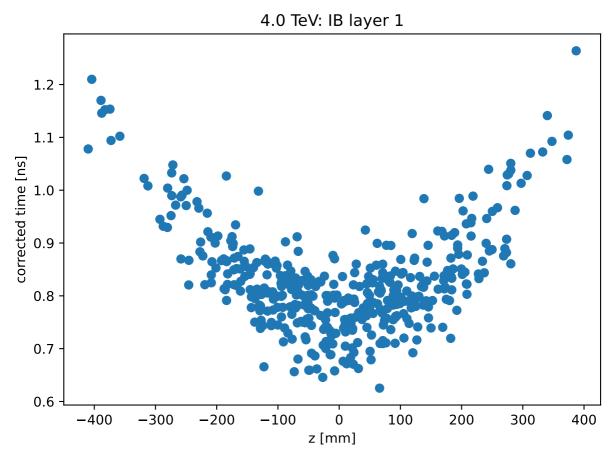
4.0 TeV: VB layer 4 0.25 corrected time [ns] 0.20 0.15 0.10 0.05 20 40 60 -20 -60 -40z [mm]

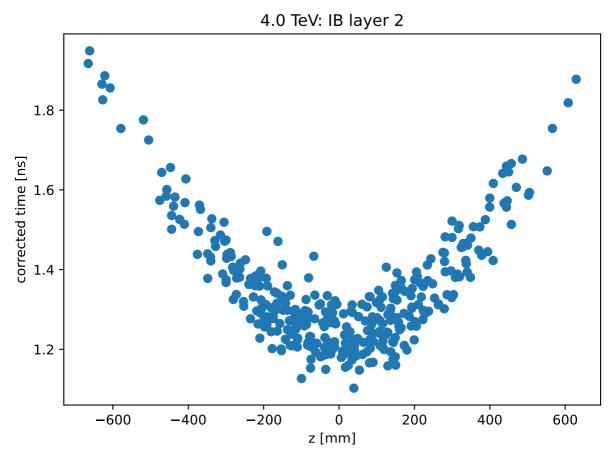
4.0 TeV: VB layer 5 0.275 0.250 0.225 corrected time [ns] 0.200 -0.175 0.150 0.125 0.100 40 -20 20 60 -60 -40 z [mm]

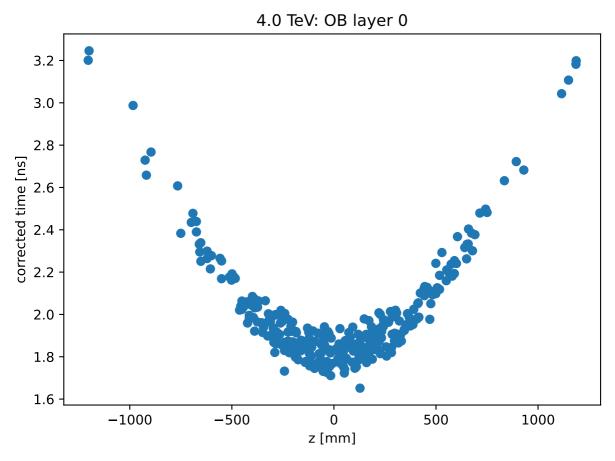
4.0 TeV: VB layer 6 0.325 0.300 0.275 corrected time [ns] 0.175 0.150 0.125 -20 40 60 20 -60 -40 z [mm]

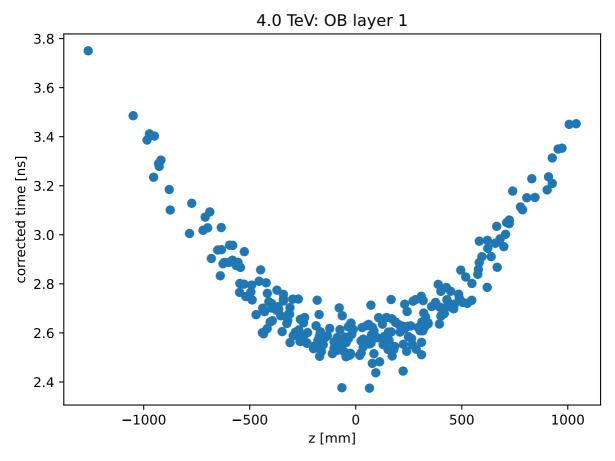
4.0 TeV: VB layer 7 0.325 0.300 0.275 corrected time [ns] 0.250 0.225 0.200 0.175 0.150 -20 40 20 60 -60-40 z [mm]

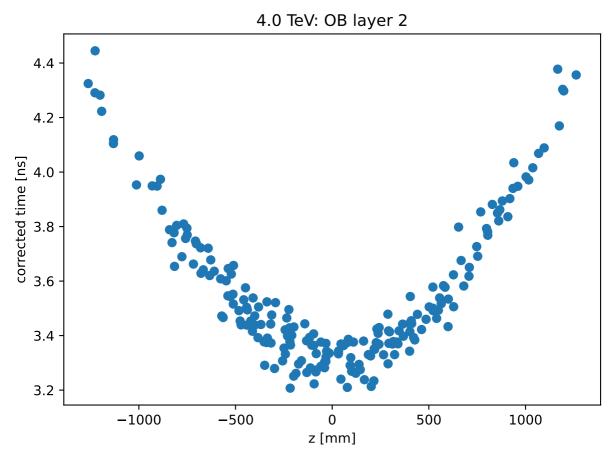


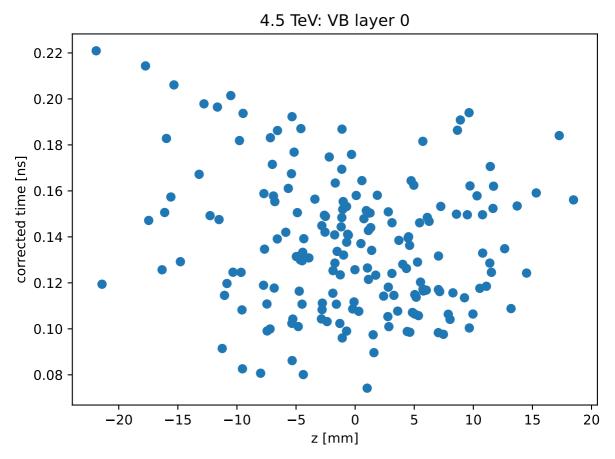


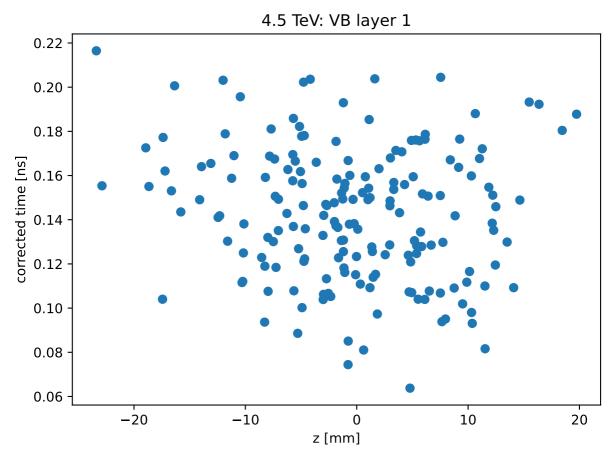


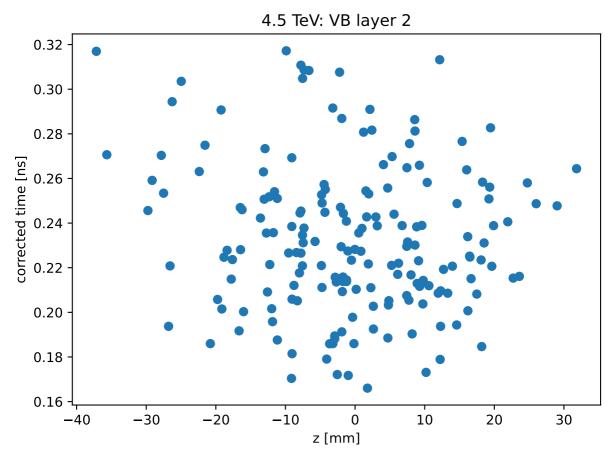




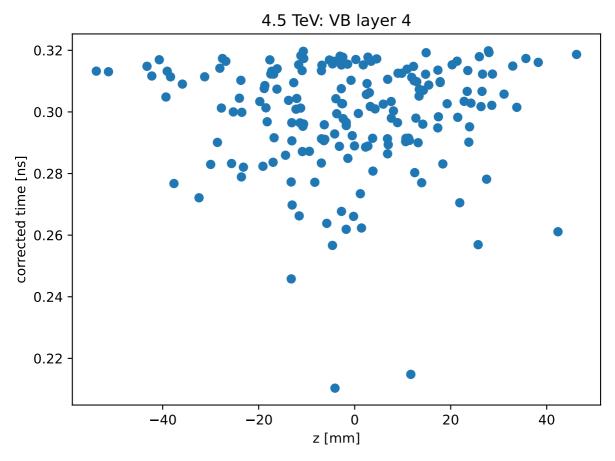


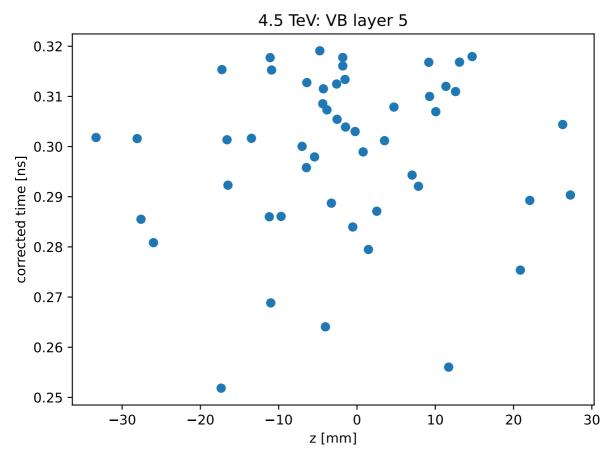






4.5 TeV: VB layer 3 0.30 0.28 0.26 corrected time [ns] 0.24 0.22 0.20 0.18 0.16 30 -30 -20 -10 10 20 -40 z [mm]





4.5 TeV: IB layer 0 0.75 0.70 corrected time [ns] 0.60 0.55 0.60 0.50 0.45 25 75 _75 _25 50 -50 -100z [mm]

