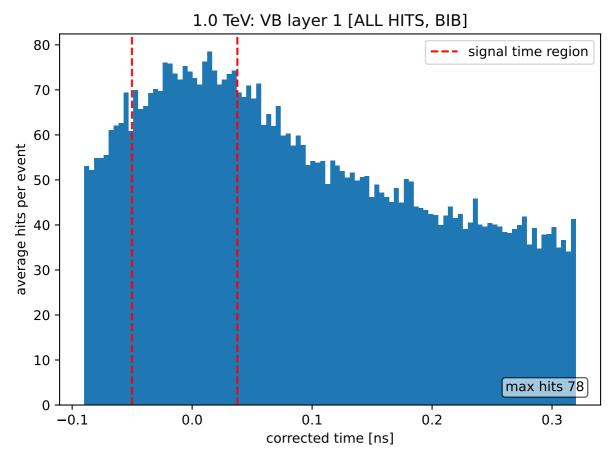
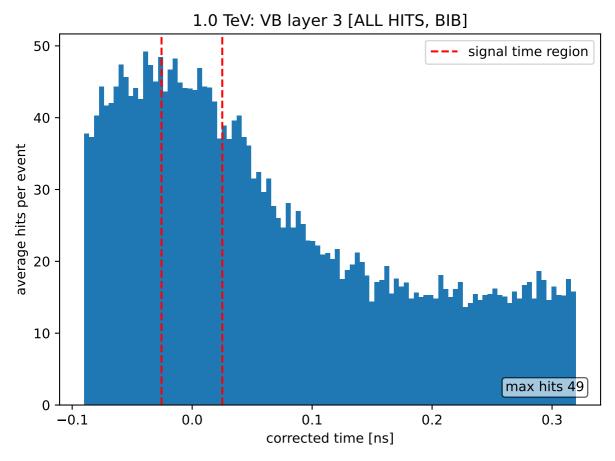
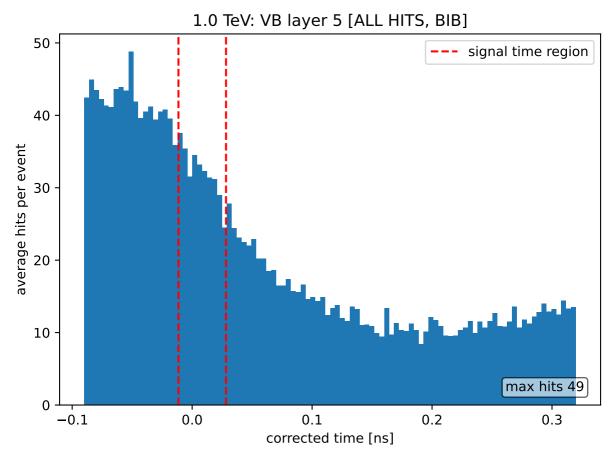
1.0 TeV: VB layer 0 [ALL HITS, BIB] signal time region 80 average hits per event 60 40 20 max hits 90 0 -0.10.0 0.2 0.1 0.3 corrected time [ns]



1.0 TeV: VB layer 2 [ALL HITS, BIB] signal time region 50 40 average hits per event 30 20 10 max hits 55 0 -0.10.0 0.1 0.2 0.3 corrected time [ns]

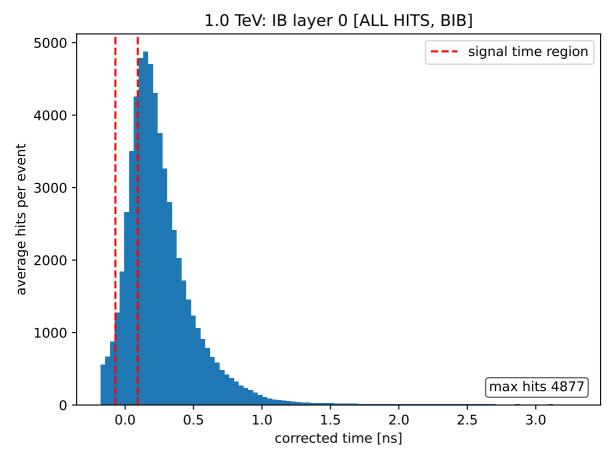


1.0 TeV: VB layer 4 [ALL HITS, BIB] signal time region 50 average hits per event 40 30 20 10 max hits 56 0 -0.10.0 0.2 0.1 0.3 corrected time [ns]

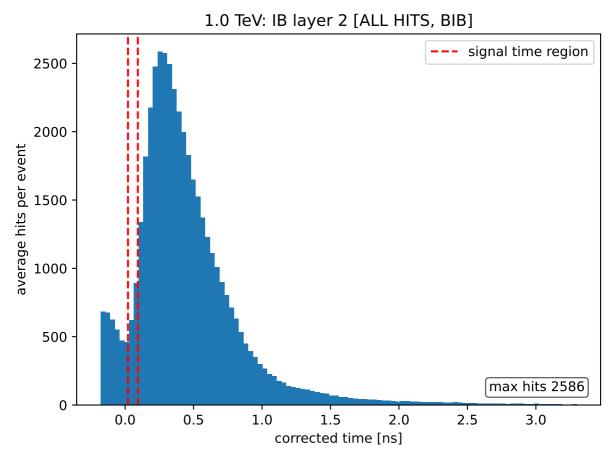


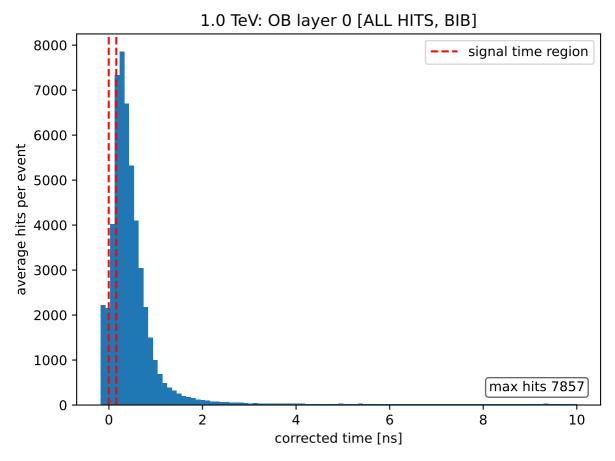
1.0 TeV: VB layer 6 [ALL HITS, BIB] signal time region 50 40 average hits per event 0 0 0 10 max hits 52 0 -0.10.0 0.2 0.1 0.3 corrected time [ns]

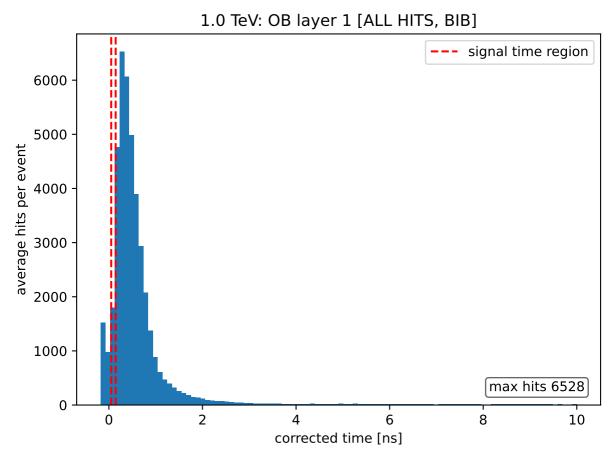
1.0 TeV: VB layer 7 [ALL HITS, BIB] signal time region 40 average hits per event 30 20 10 max hits 44 0 -0.10.0 0.2 0.1 0.3 corrected time [ns]

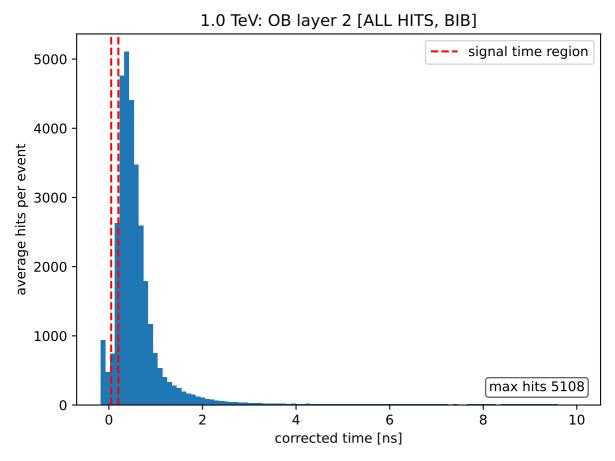


1.0 TeV: IB layer 1 [ALL HITS, BIB] signal time region 2500 average hits per event 2000 -1500 -1000 500 max hits 2833 0 2.5 0.0 0.5 1.0 1.5 2.0 3.0 corrected time [ns]







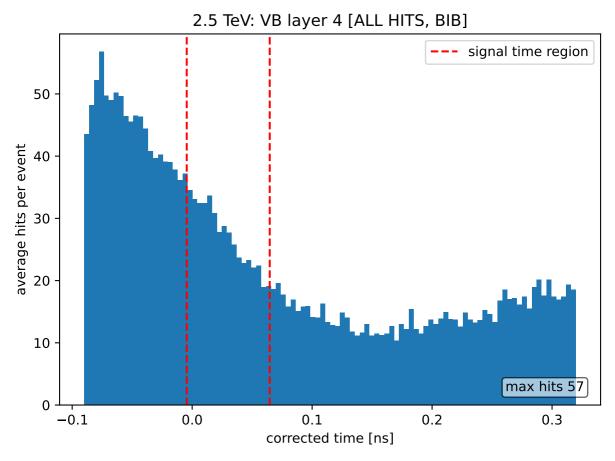


2.5 TeV: VB layer 0 [ALL HITS, BIB] signal time region 80 average hits per event 60 40 20 max hits 91 0 -0.10.2 0.0 0.1 0.3 corrected time [ns]

2.5 TeV: VB layer 1 [ALL HITS, BIB] signal time region 80 70 average hits per event 60 50 40 30 20 10 max hits 83 0 -0.10.0 0.1 0.2 0.3 corrected time [ns]

2.5 TeV: VB layer 2 [ALL HITS, BIB] signal time region 50 40 10 max hits 54 0 -0.10.0 0.1 0.2 0.3 corrected time [ns]

2.5 TeV: VB layer 3 [ALL HITS, BIB] signal time region 50 40 average hits per event 30 20 10 max hits 53 0 0.0 -0.10.1 0.2 0.3 corrected time [ns]

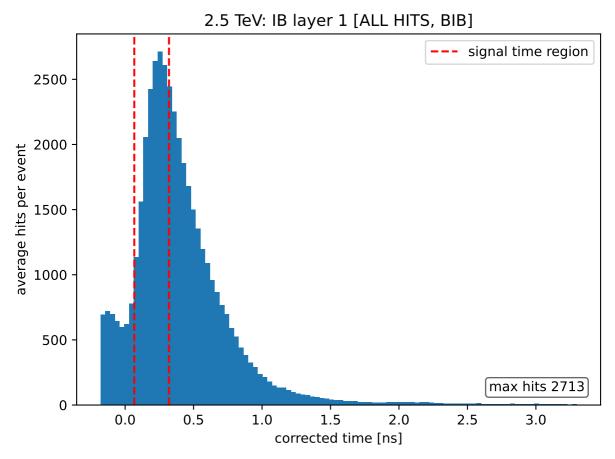


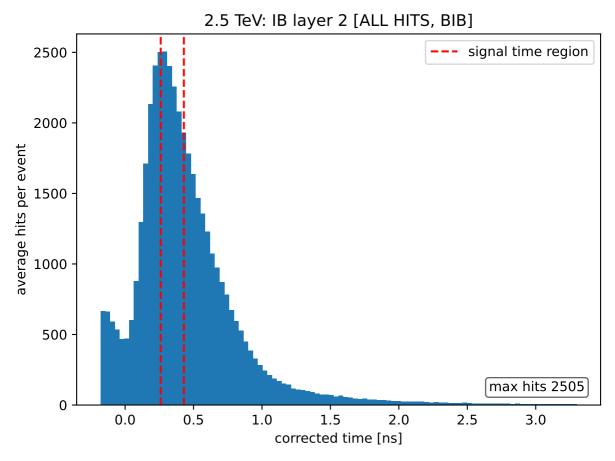
2.5 TeV: VB layer 5 [ALL HITS, BIB] signal time region 40 average hits per event 30 20 10 max hits 47 0 -0.10.0 0.1 0.2 0.3 corrected time [ns]

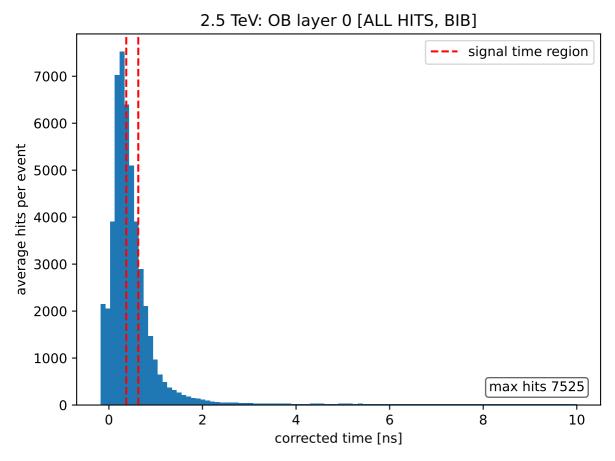
2.5 TeV: VB layer 6 [ALL HITS, BIB] signal time region 40 average hits per event 30 20 10 max hits 47 0 -0.10.2 0.0 0.1 0.3 corrected time [ns]

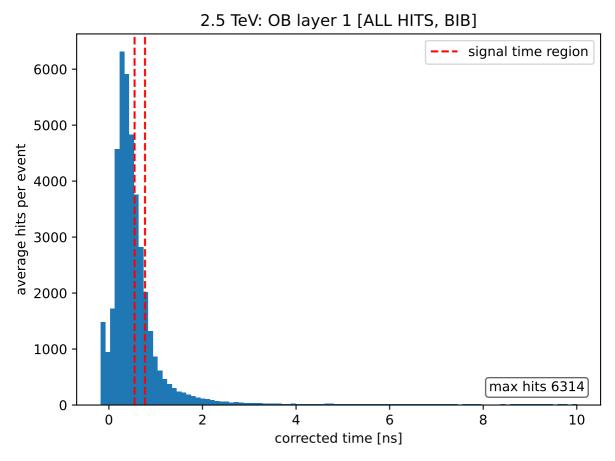
2.5 TeV: VB layer 7 [ALL HITS, BIB] signal time region 40 average hits per event 30 20 10 max hits 43 0 -0.10.0 0.2 0.1 0.3 corrected time [ns]

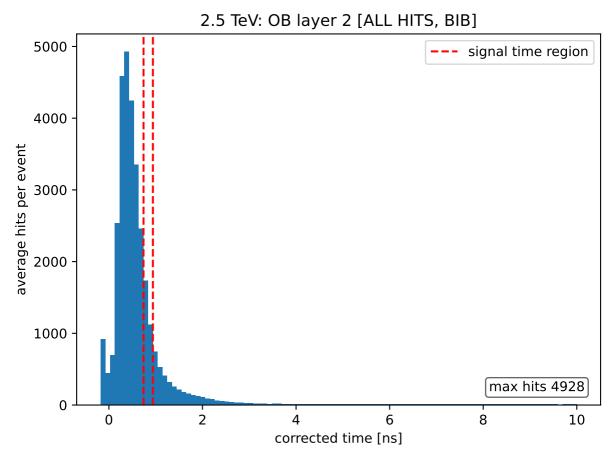
2.5 TeV: IB layer 0 [ALL HITS, BIB] signal time region 4000 average hits per event 3000 -2000 -1000 max hits 4725 0 0.0 0.5 1.0 1.5 2.0 2.5 3.0 corrected time [ns]

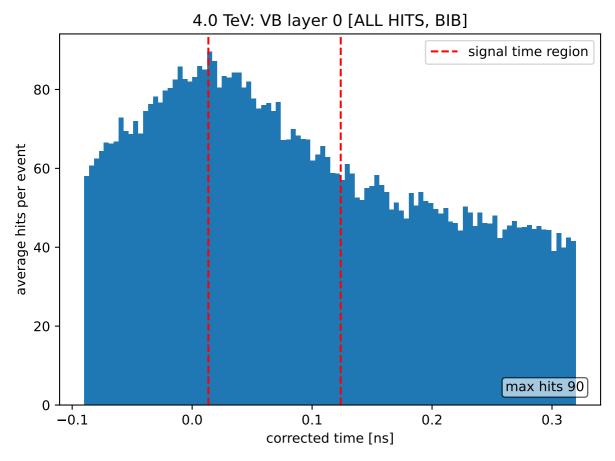


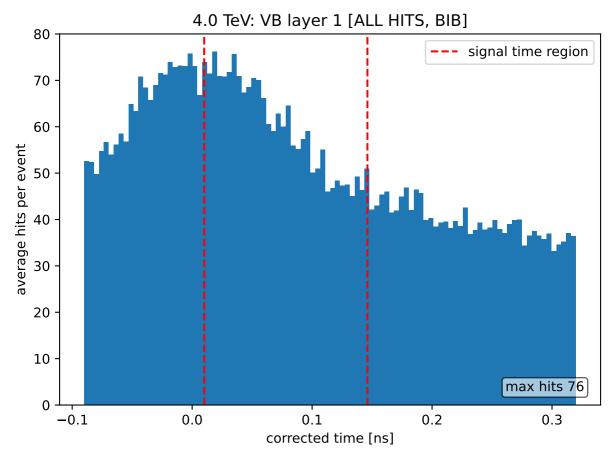


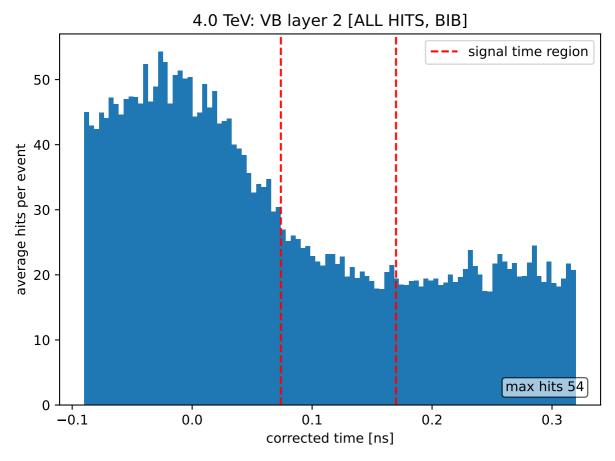


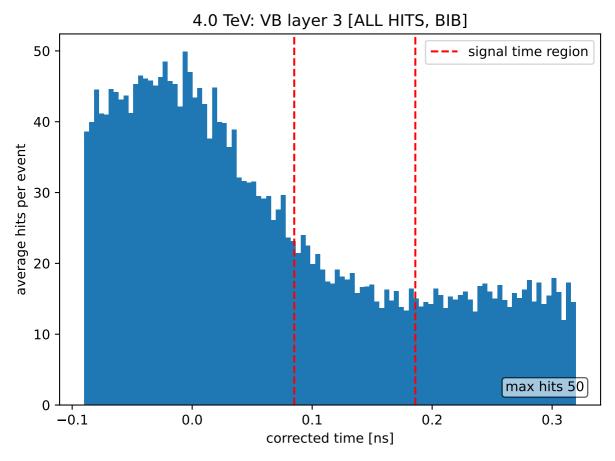




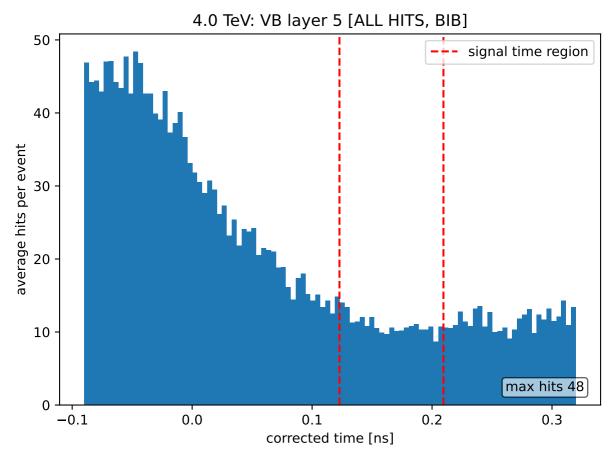


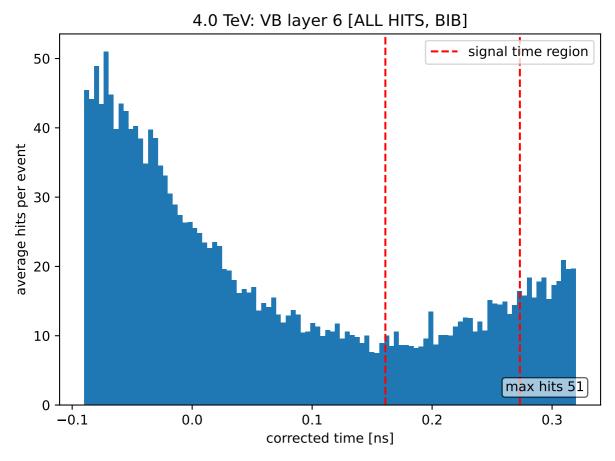


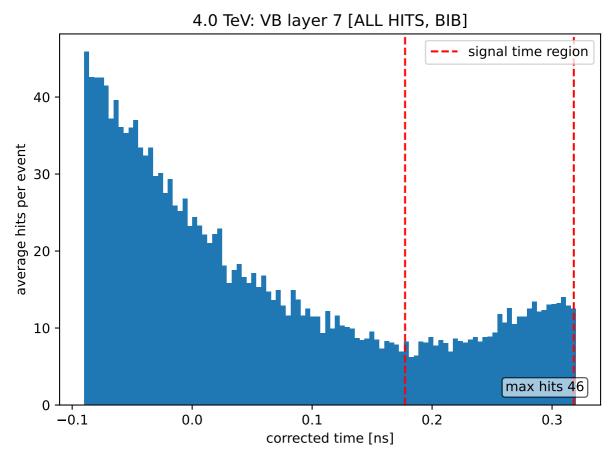


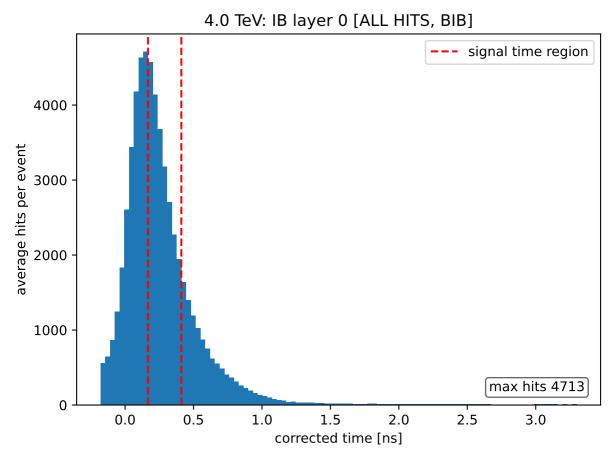


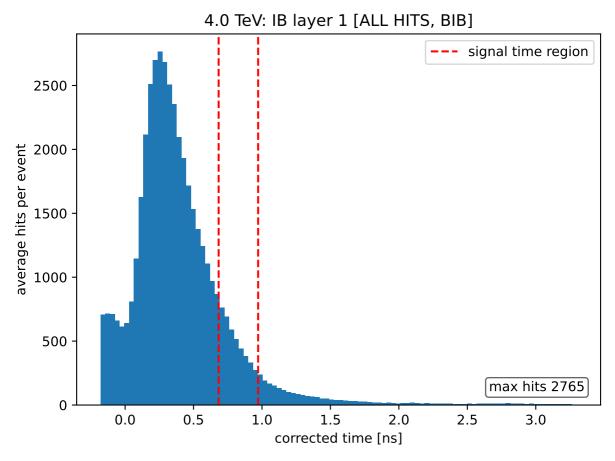
4.0 TeV: VB layer 4 [ALL HITS, BIB] signal time region 50 40 average hits per event 0 0 0 10 max hits 52 0 -0.10.0 0.1 0.2 0.3 corrected time [ns]

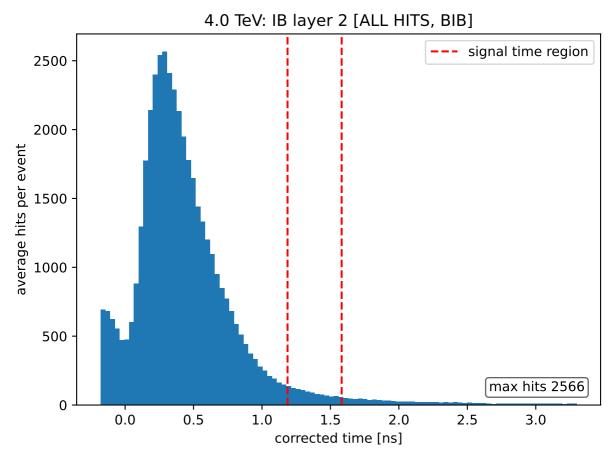


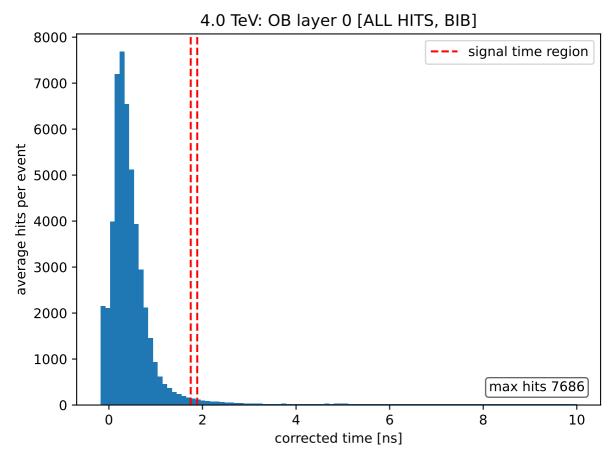


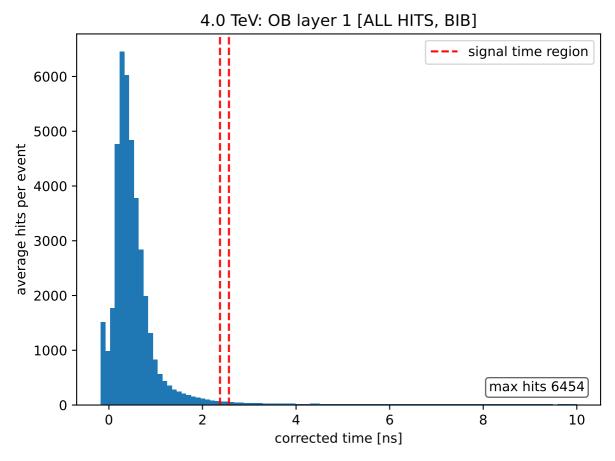


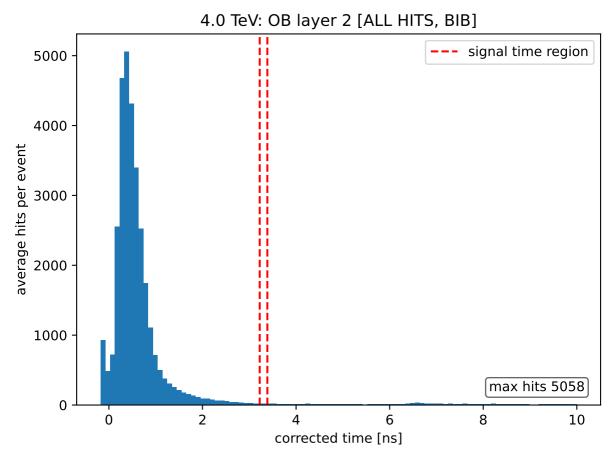


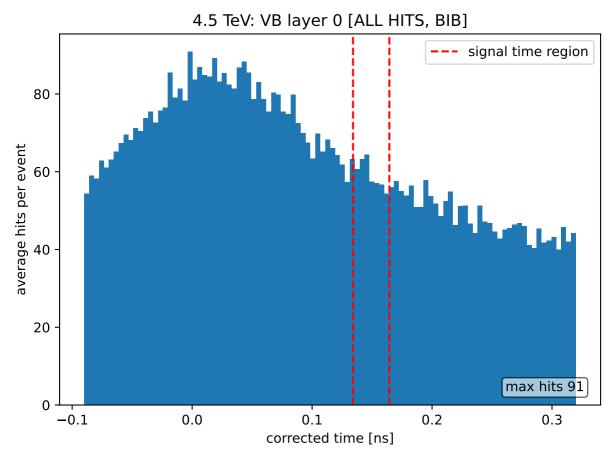


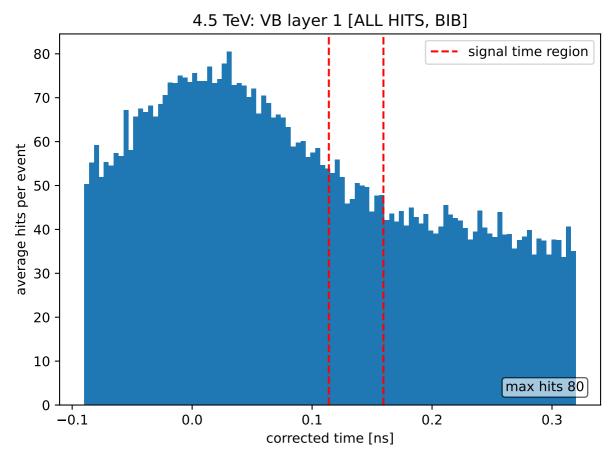


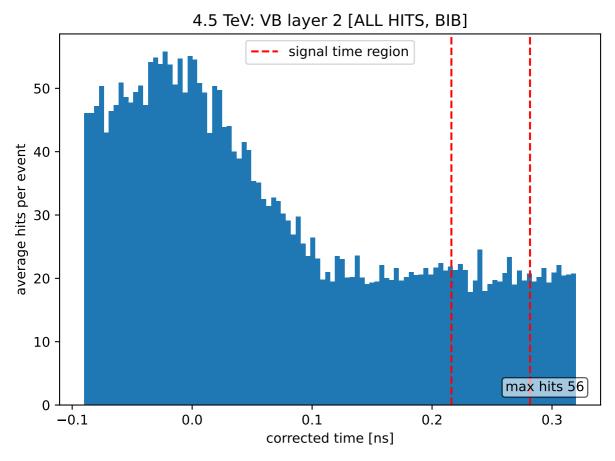


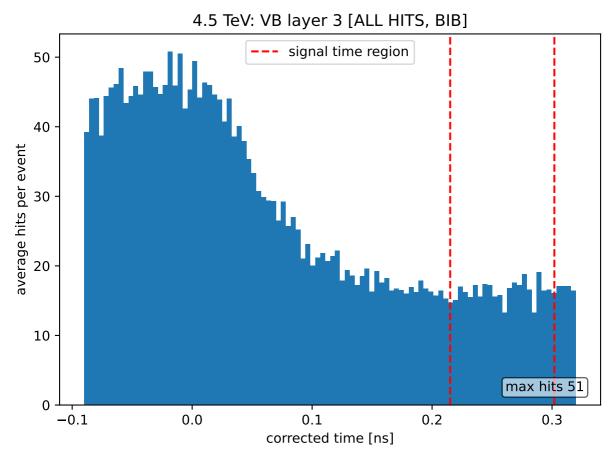


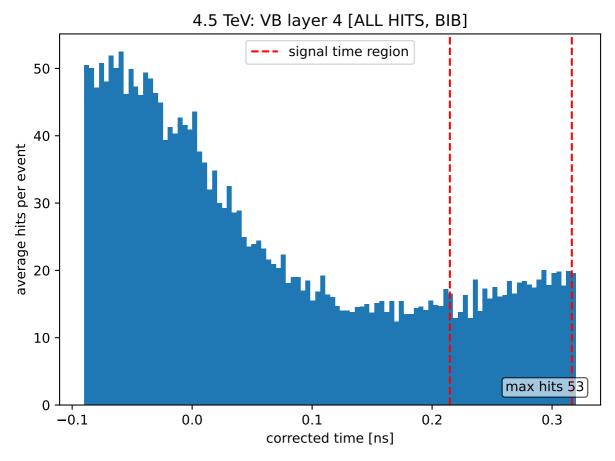












4.5 TeV: VB layer 5 [ALL HITS, BIB] signal time region

