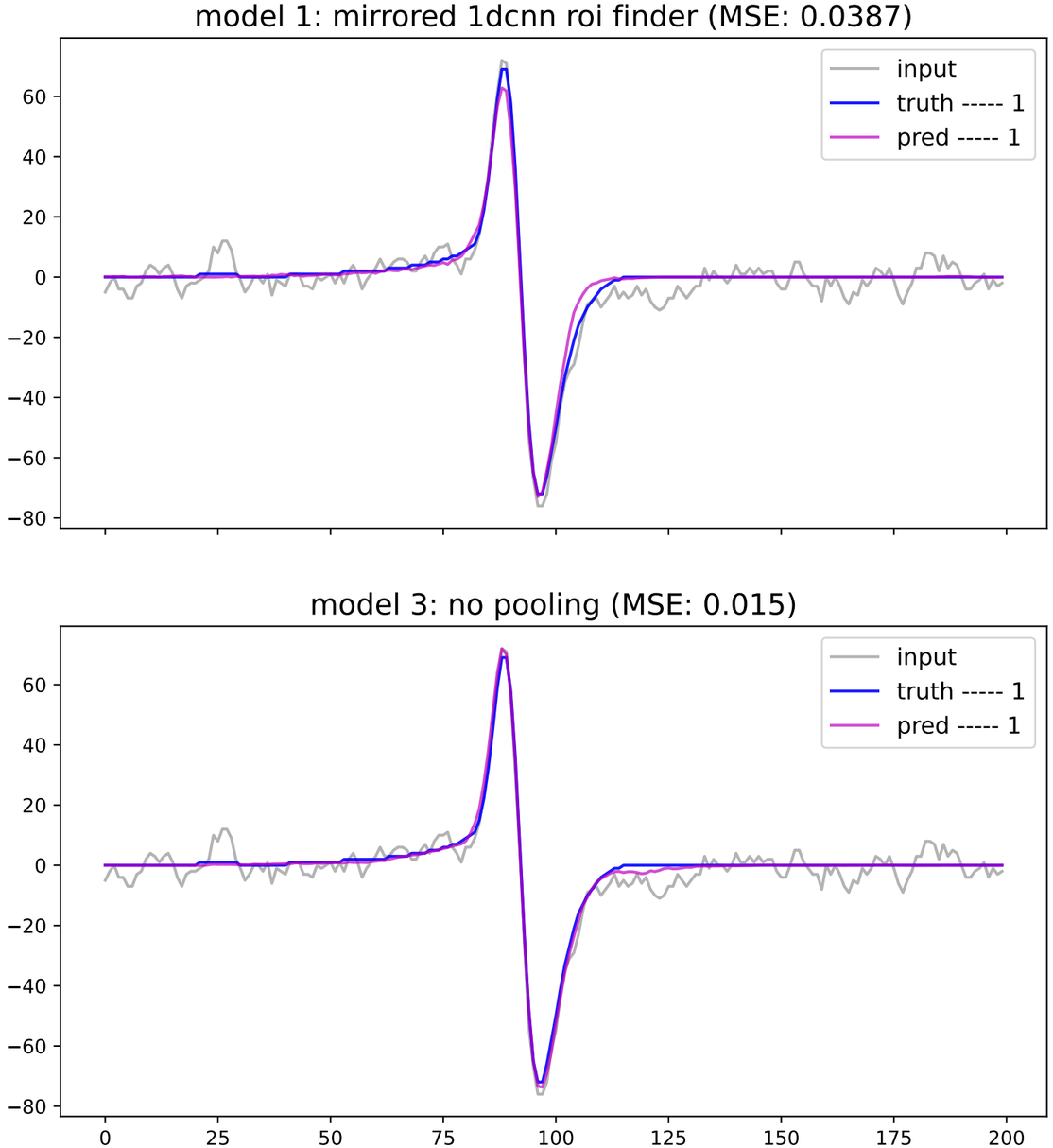
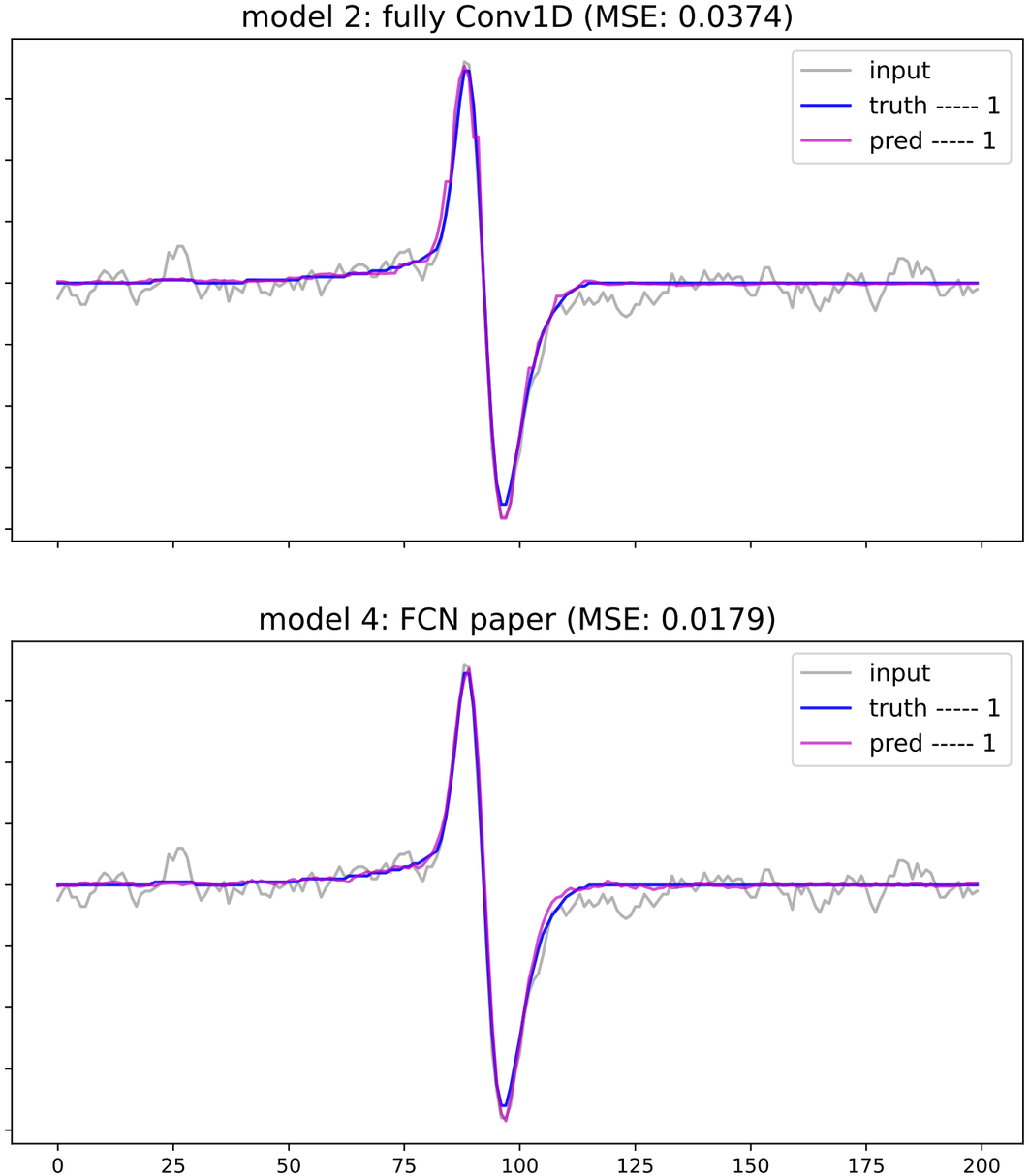
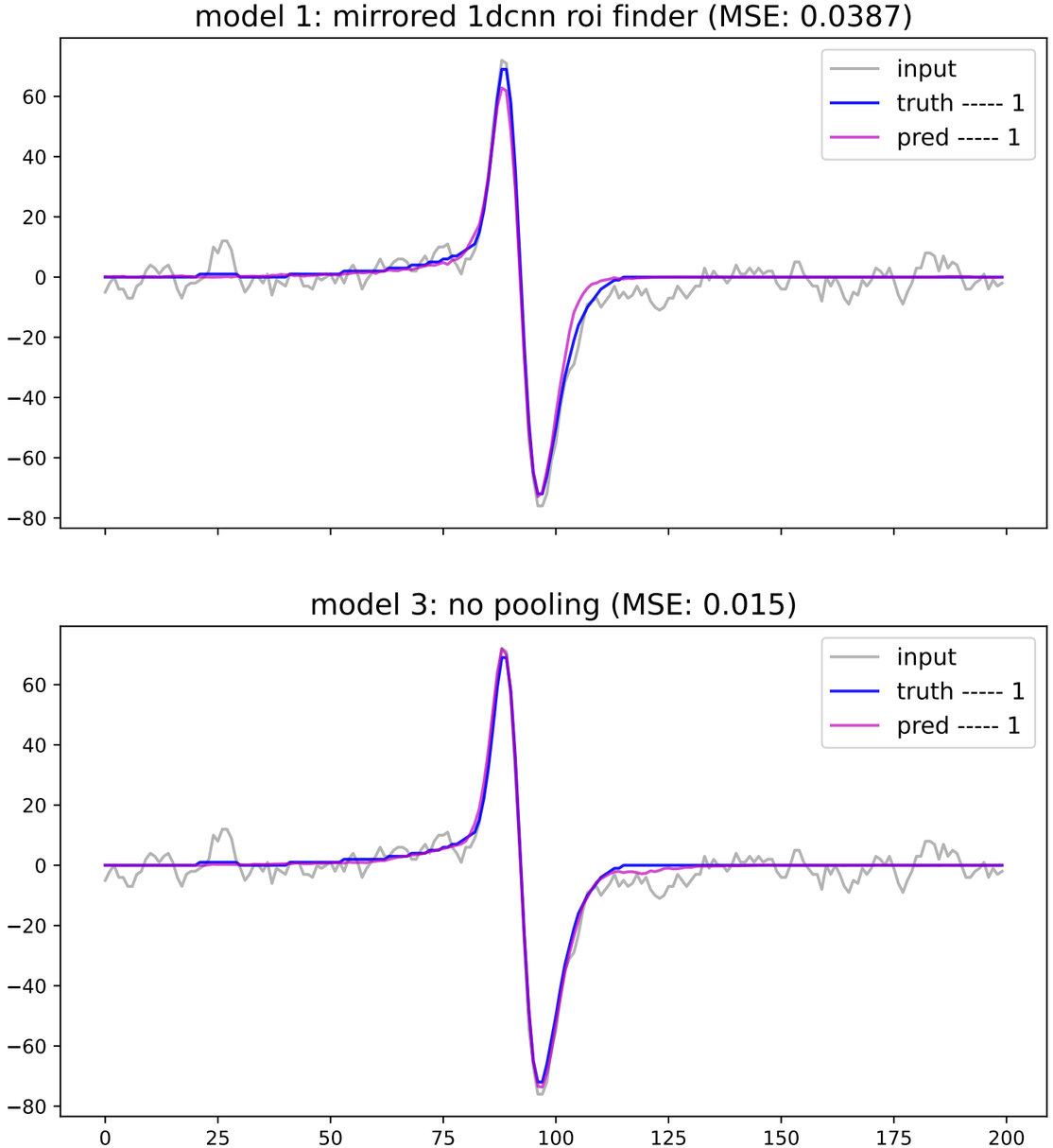
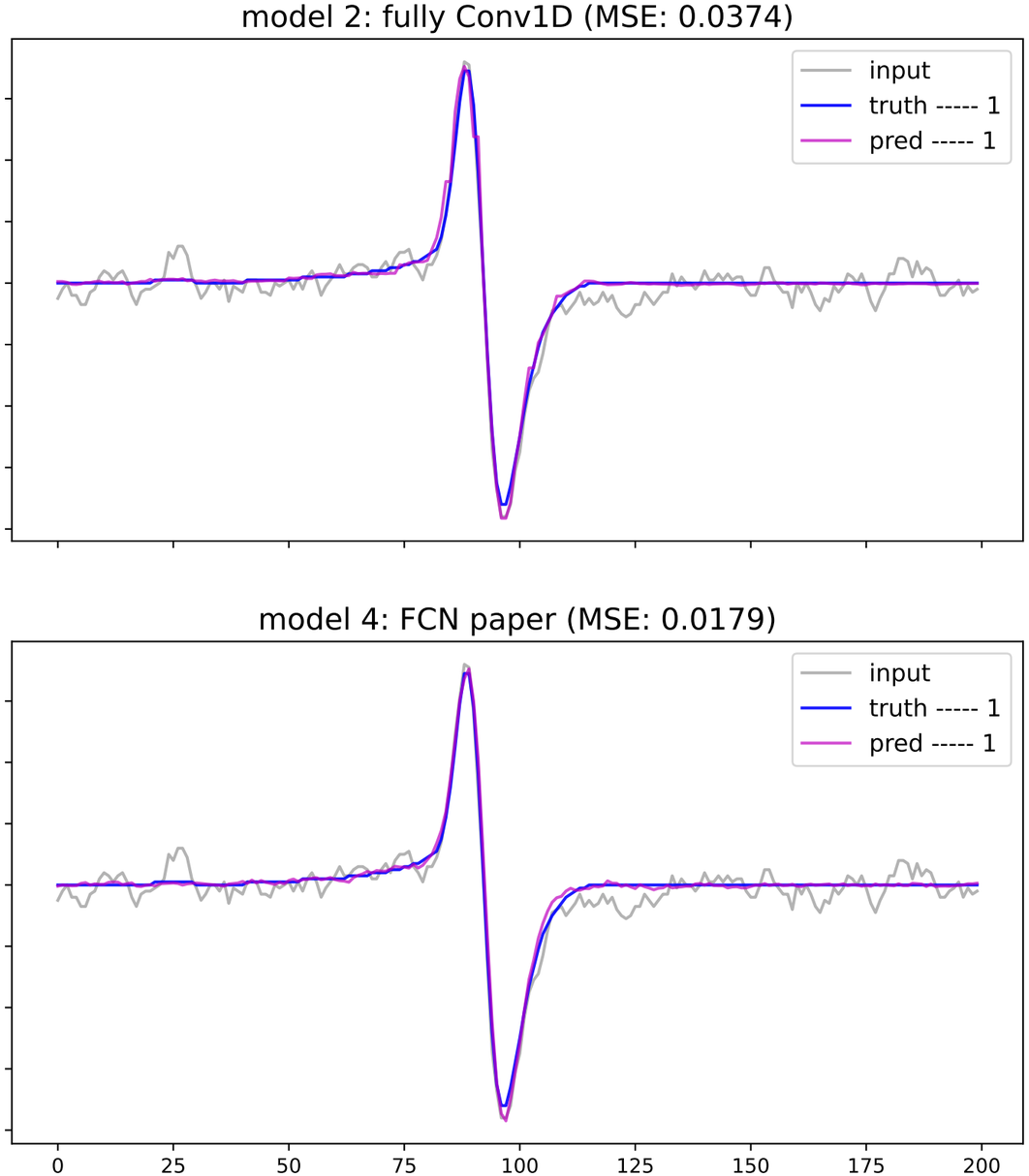
CNN prediction: 1.0



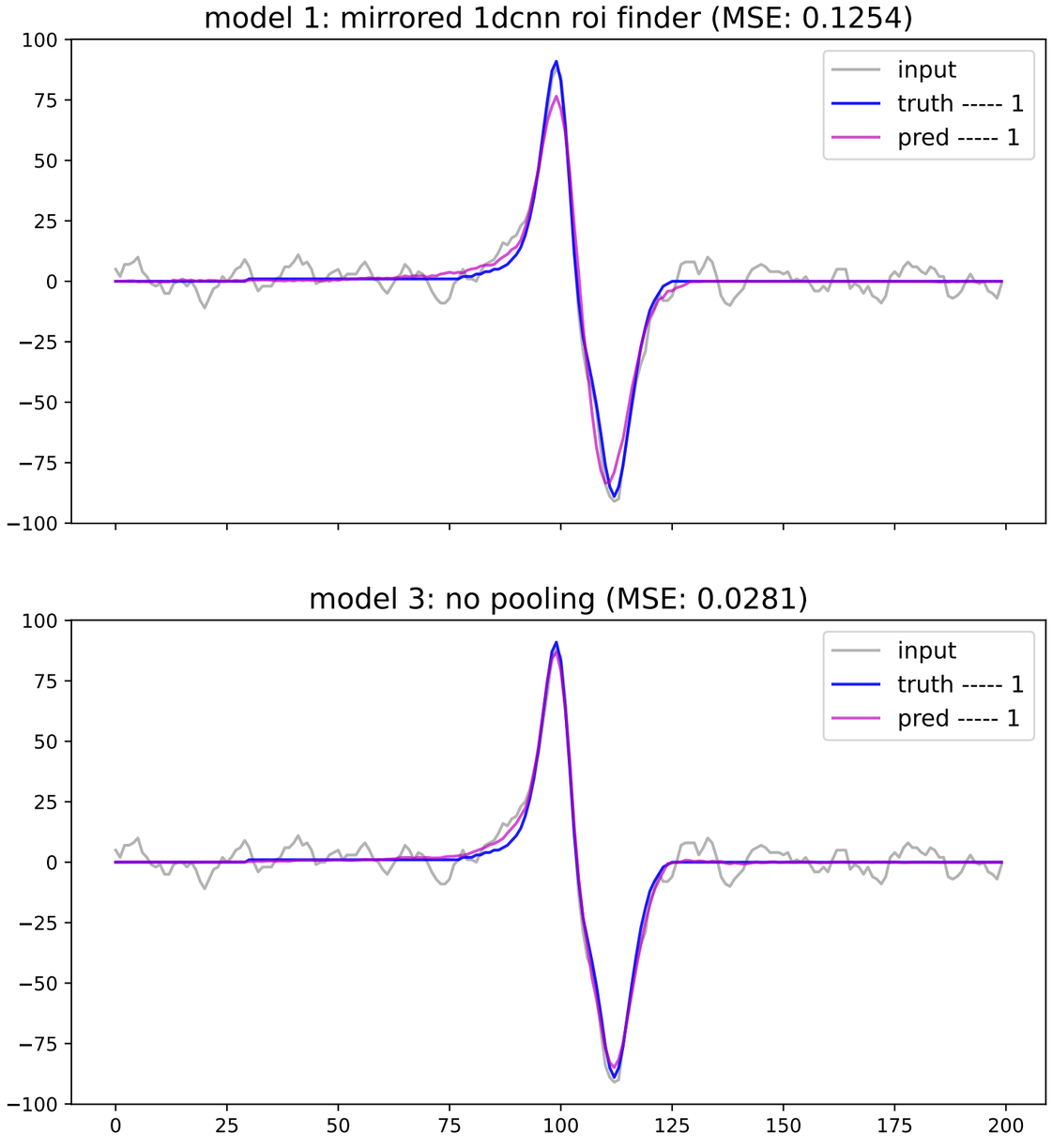


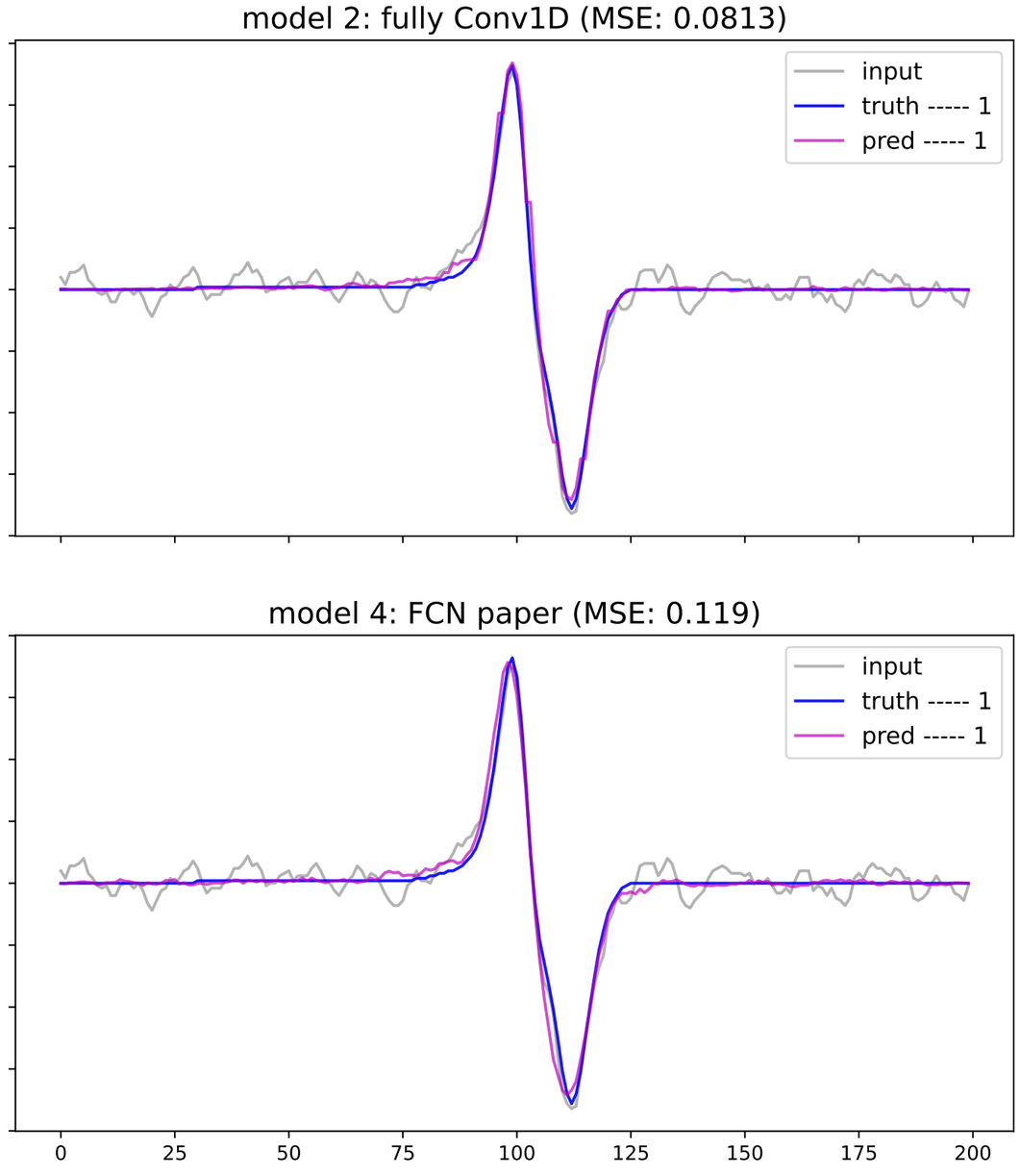
CNN prediction: 1.0



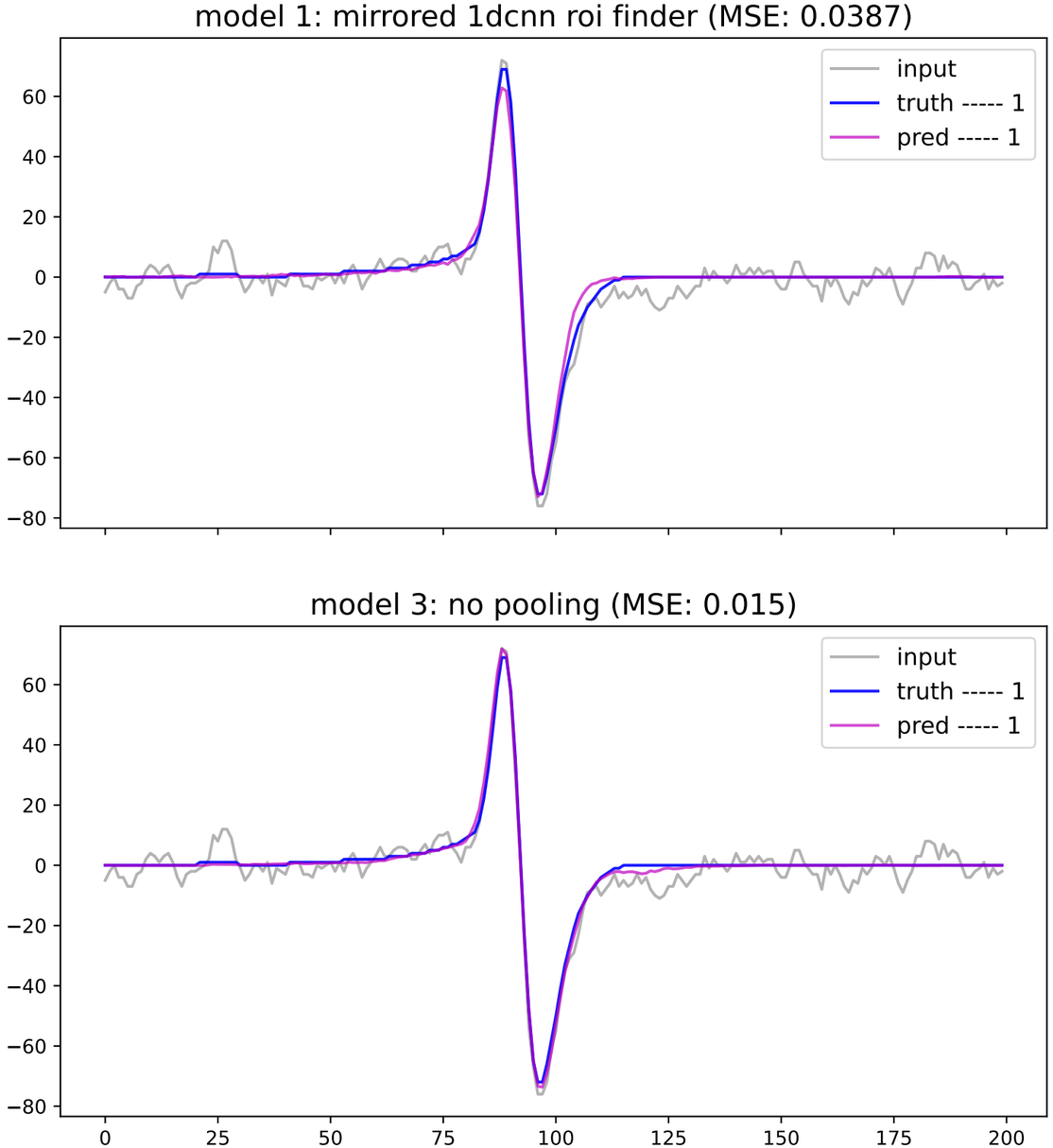


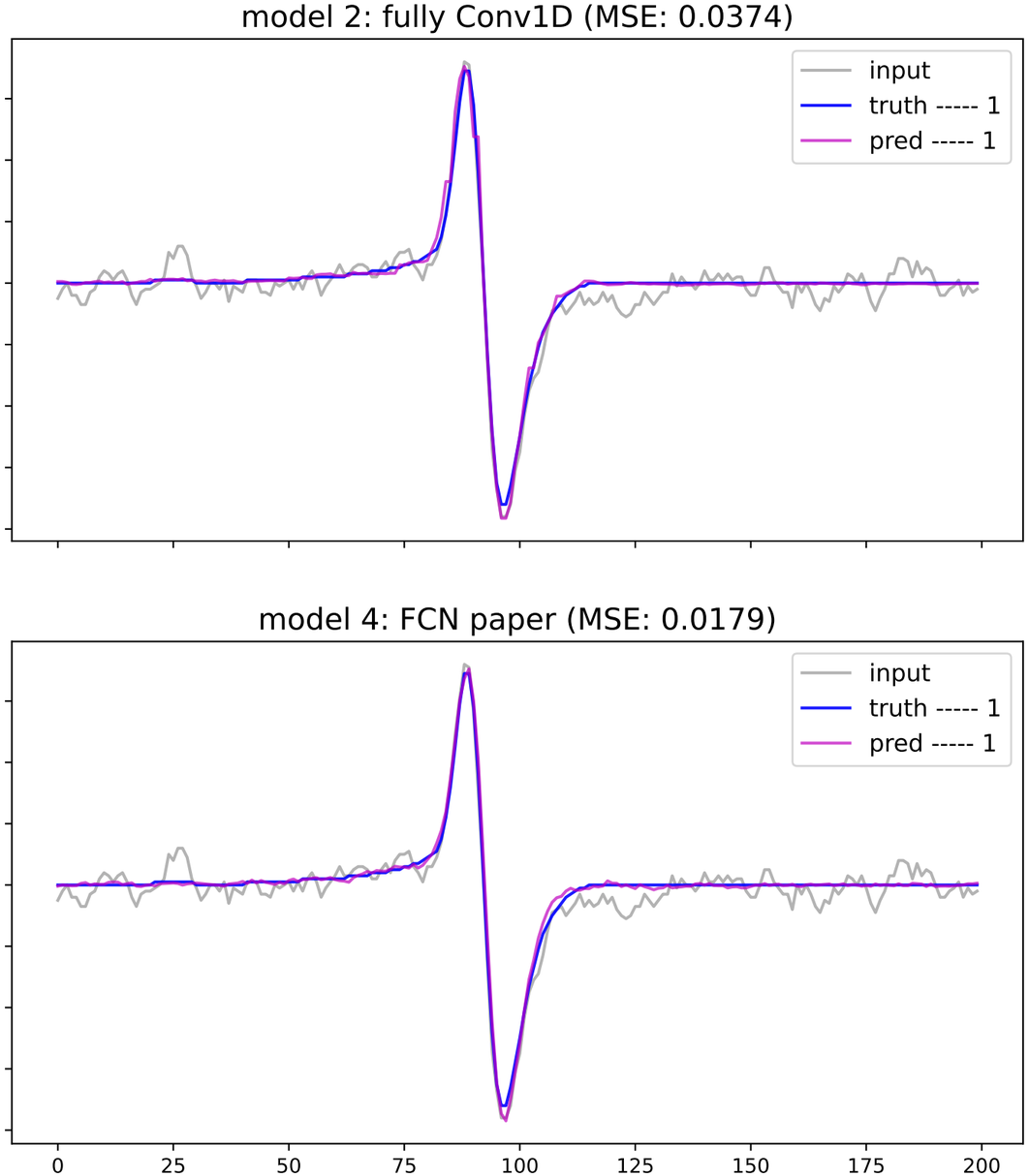
CNN prediction: 1.0



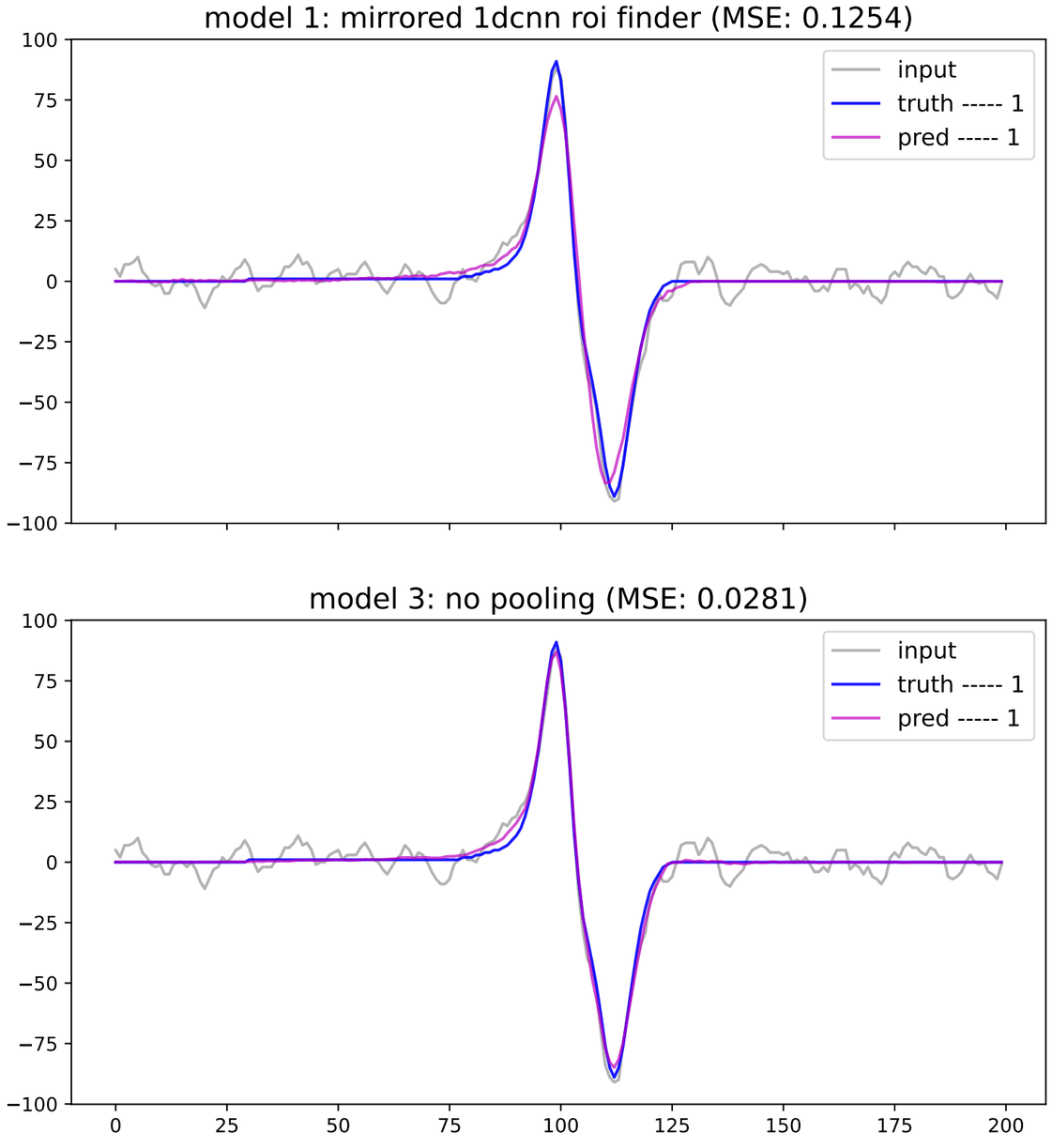


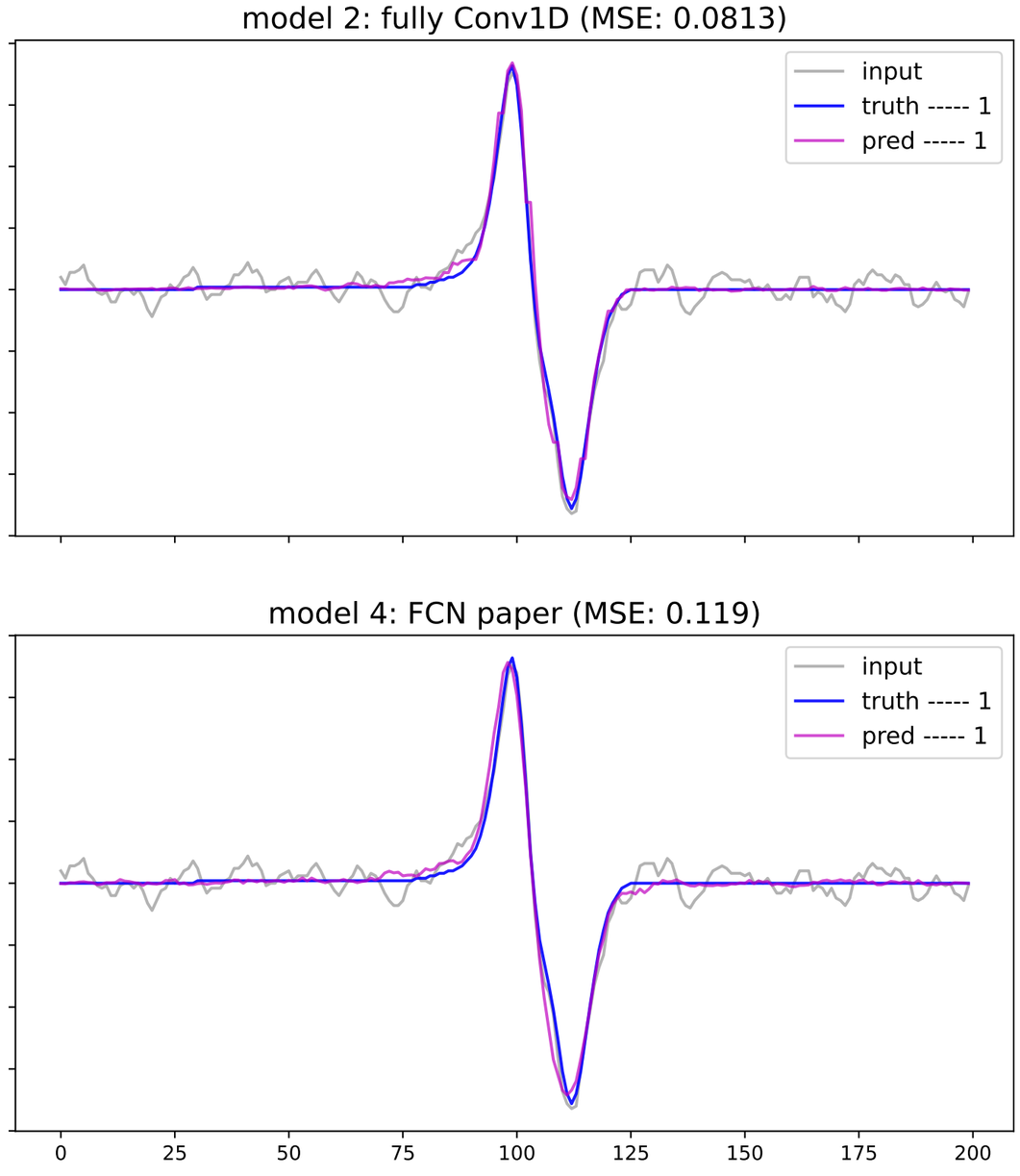
CNN prediction: 1.0



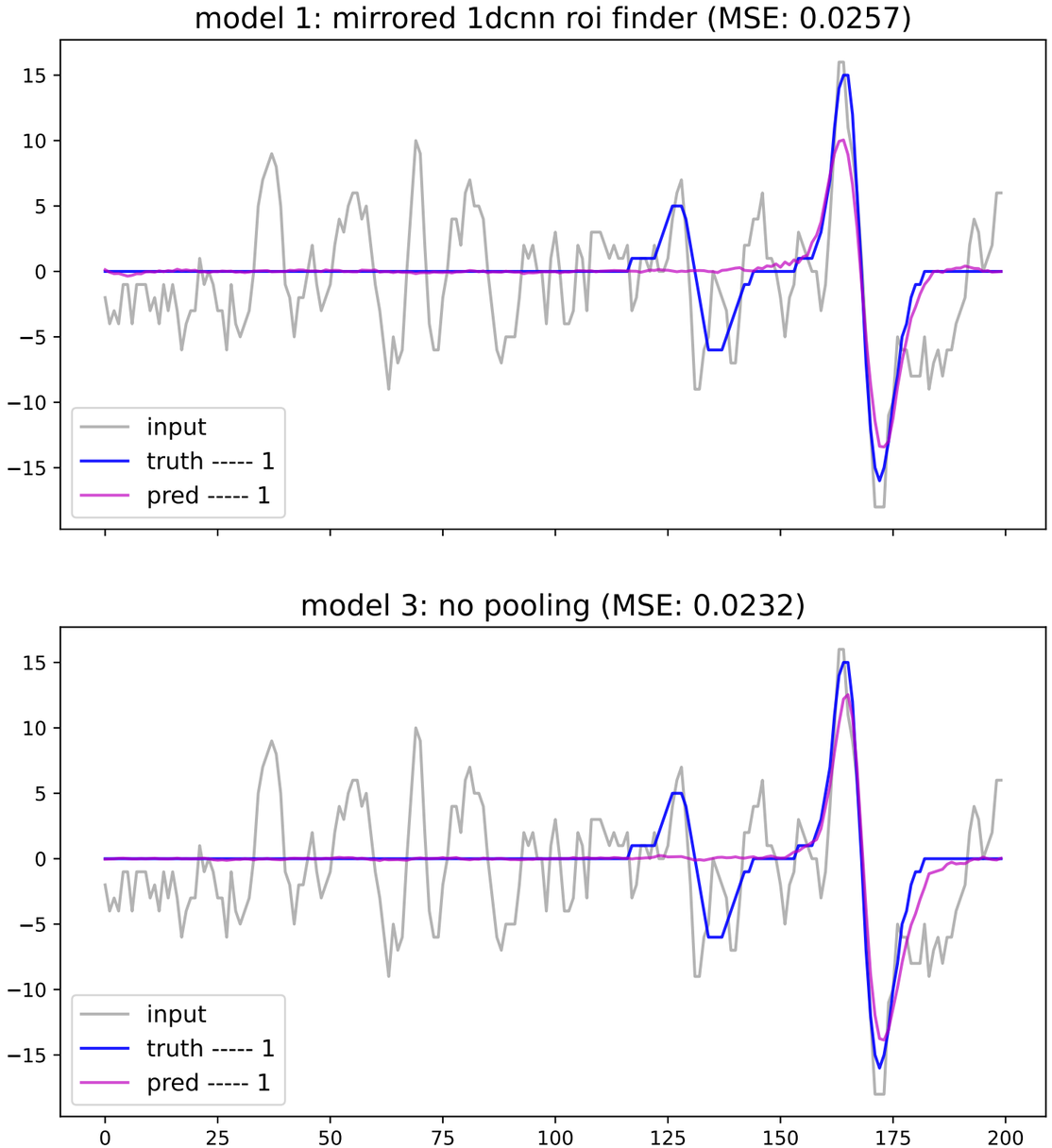


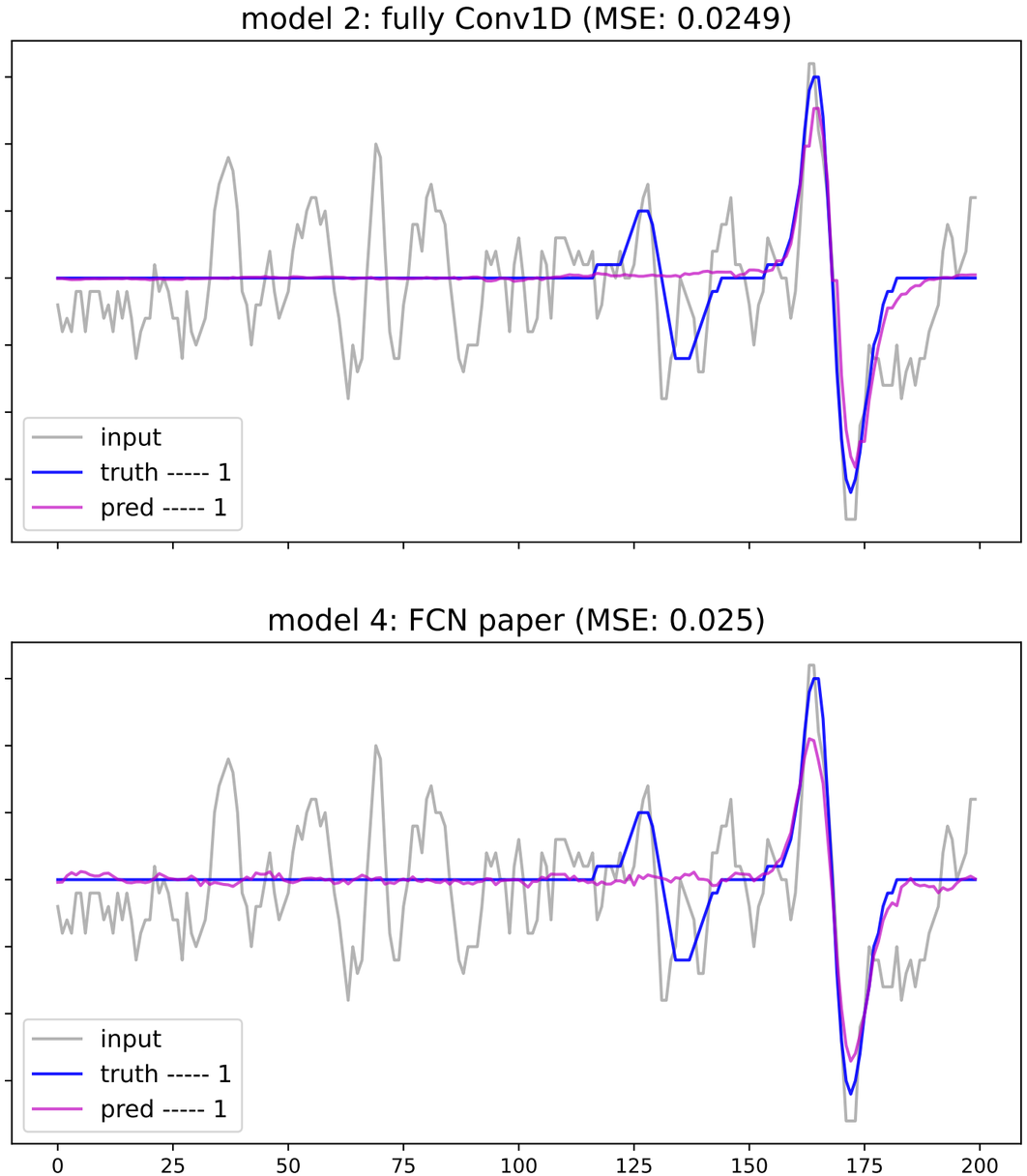
CNN prediction: 1.0





CNN prediction: 0.9992





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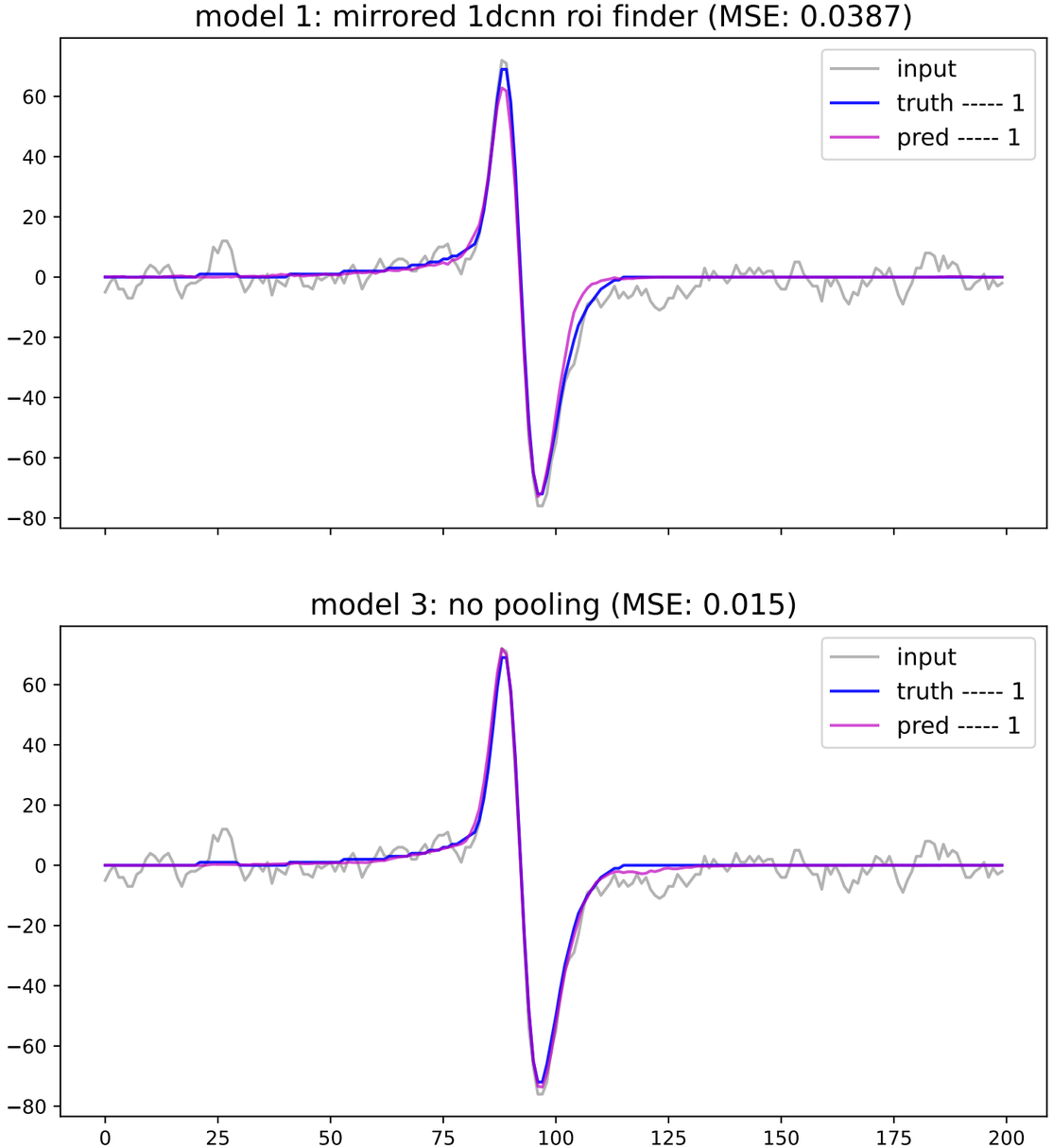

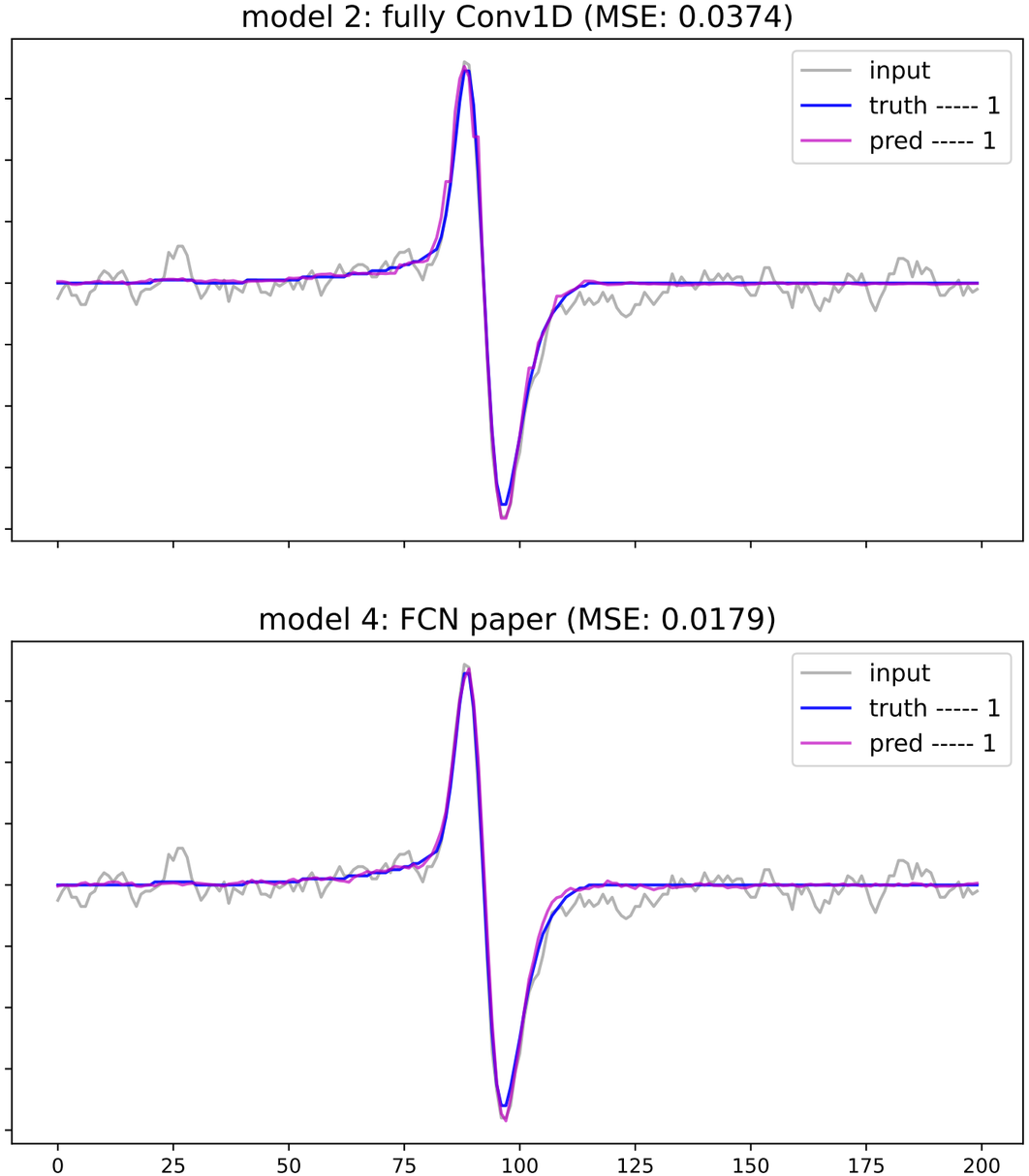

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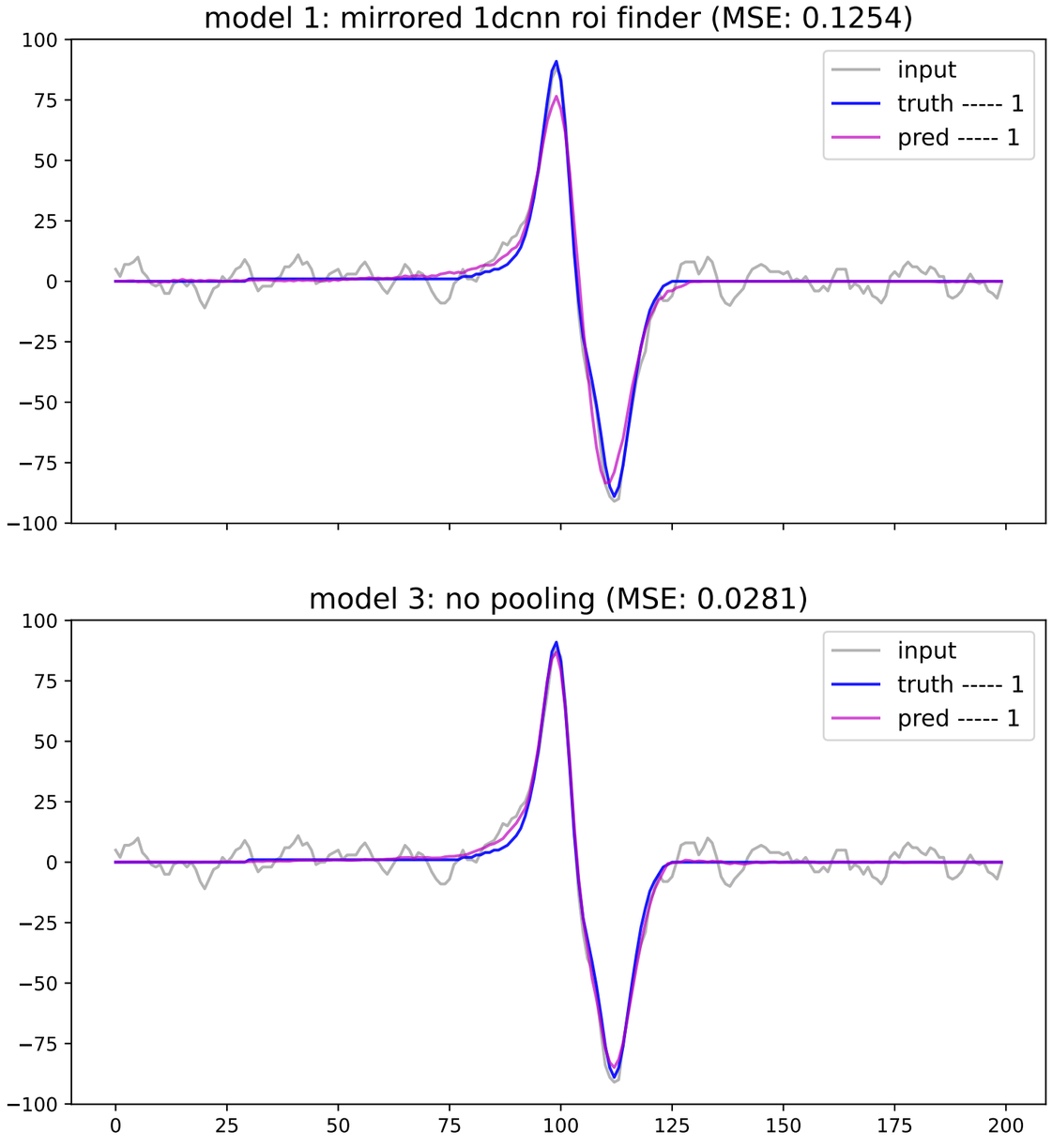
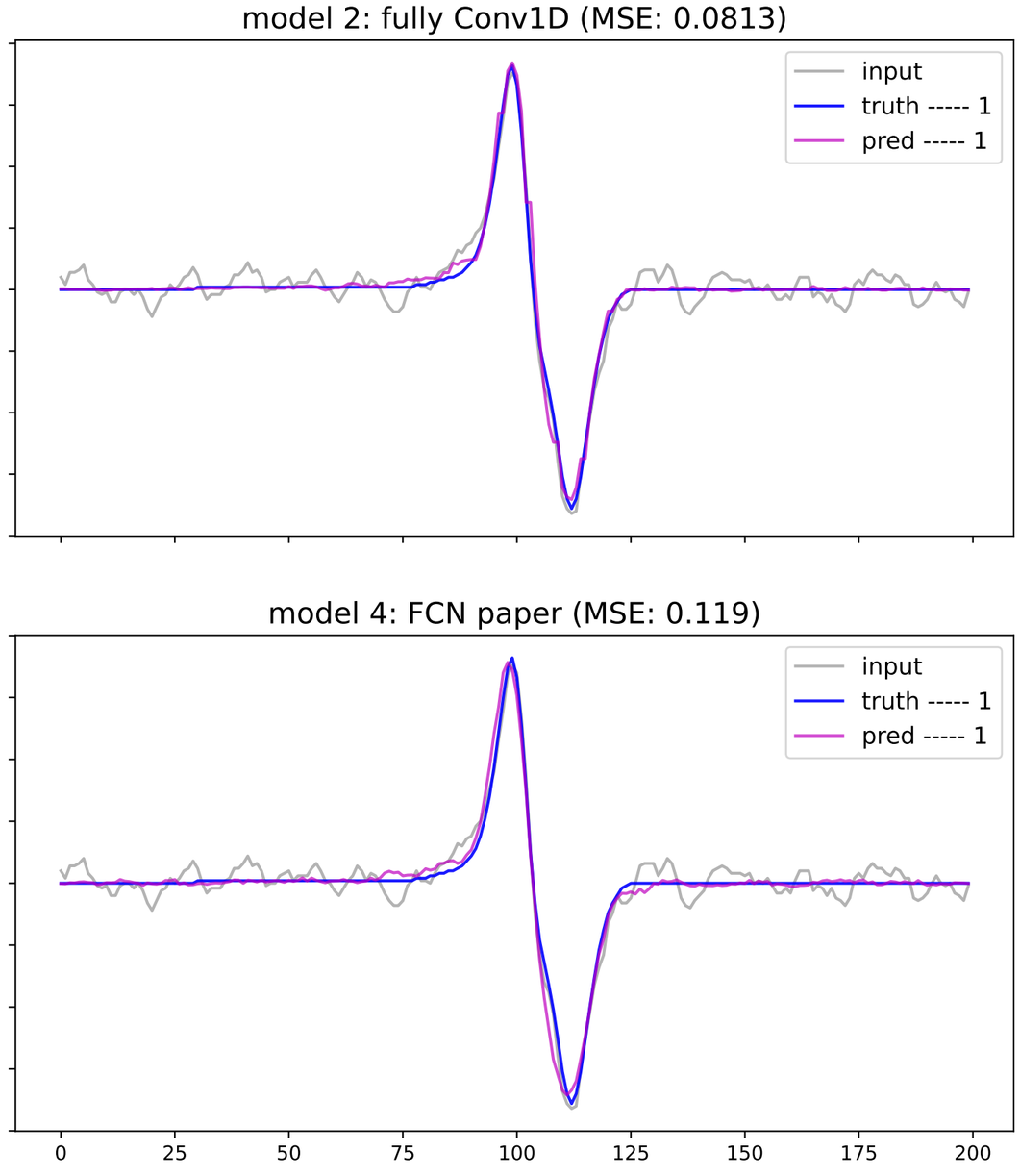
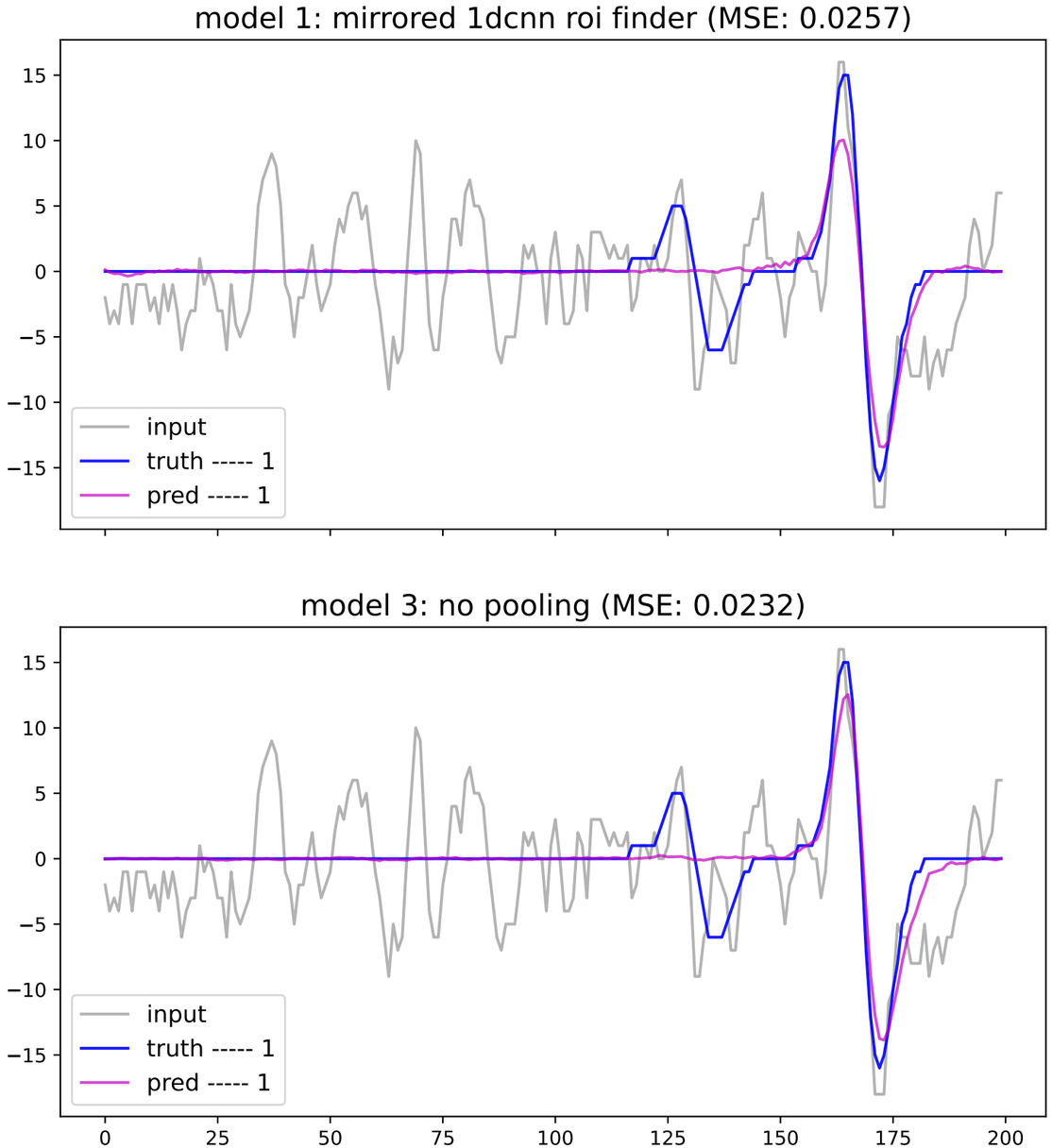
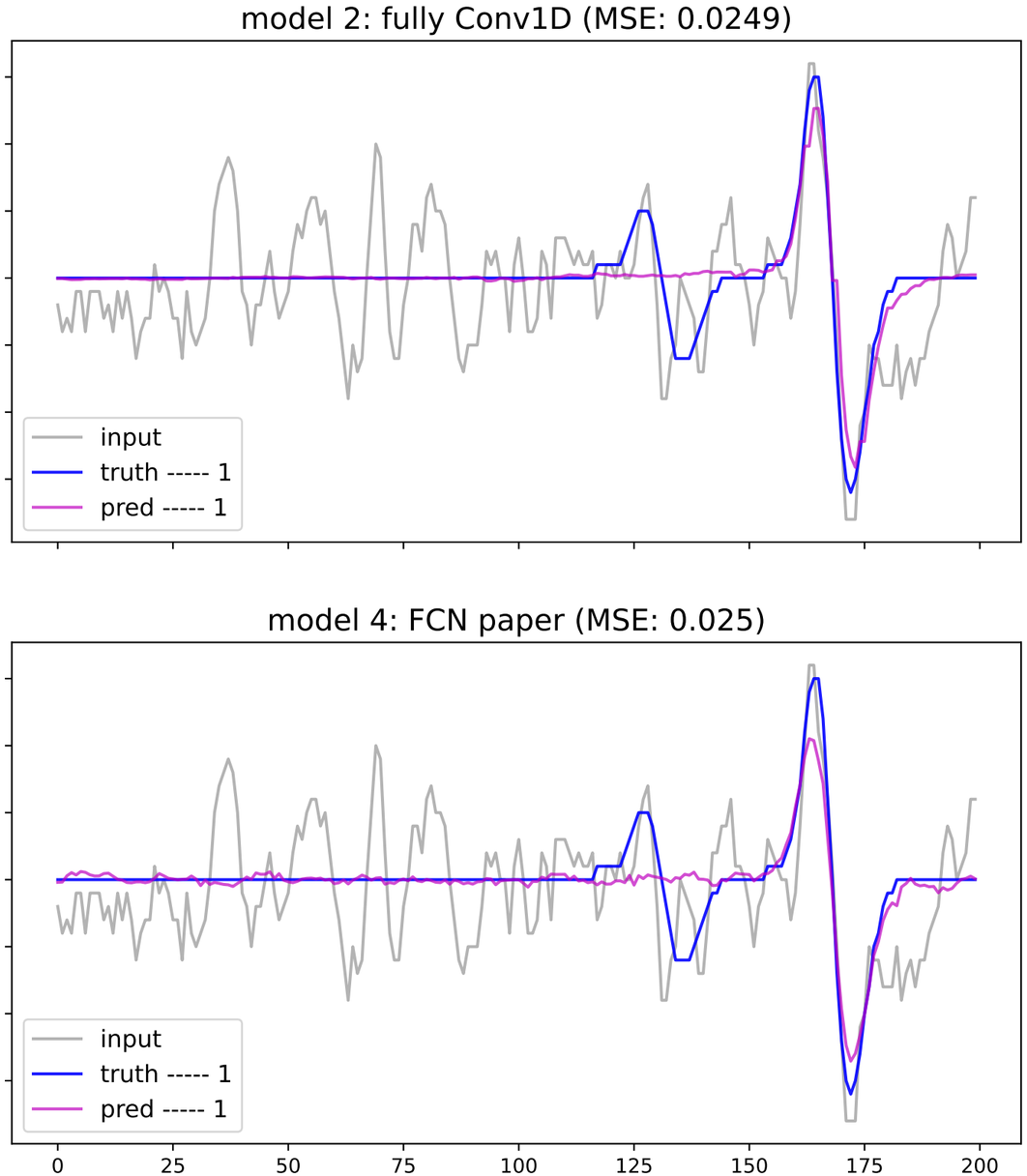




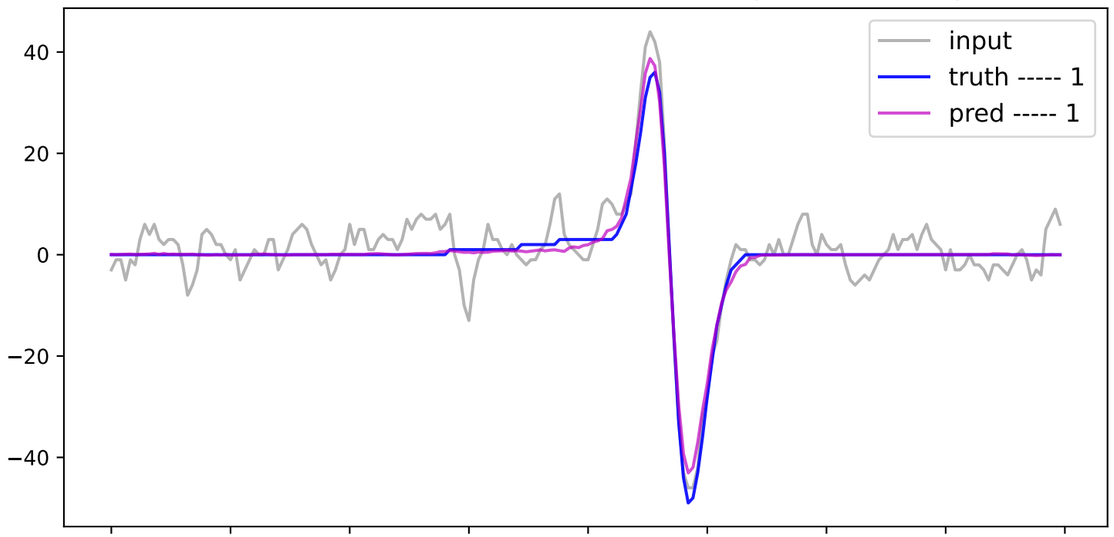
CNN prediction: 0.9992



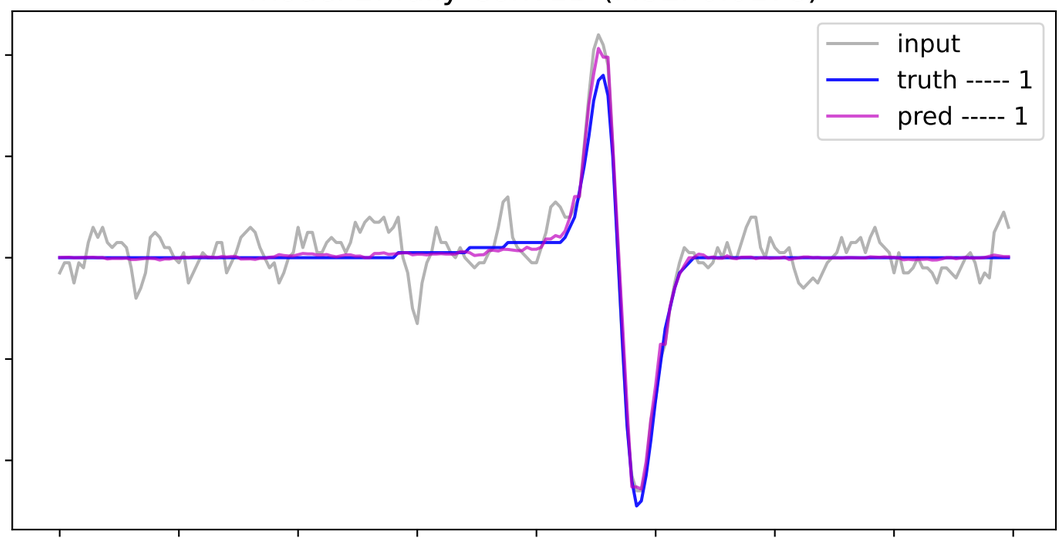


CNN prediction: 1.0

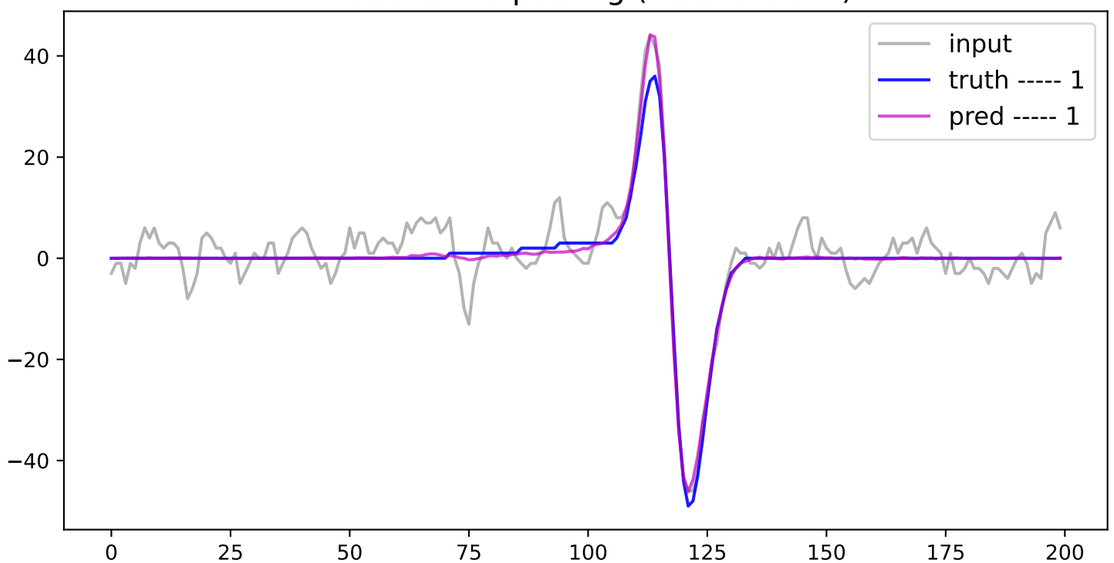
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



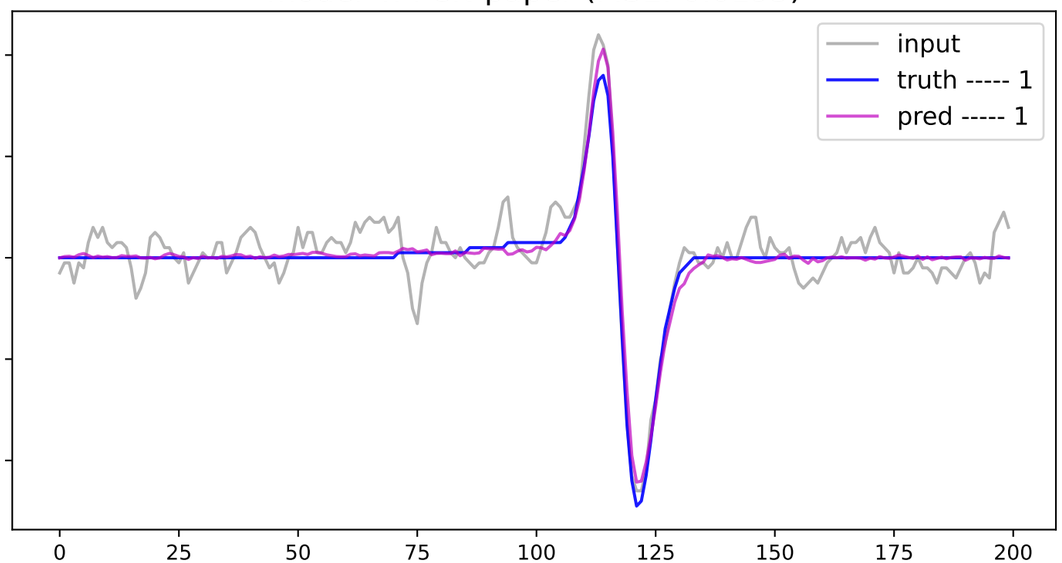
model 2: fully Conv1D (MSE: 0.0178)



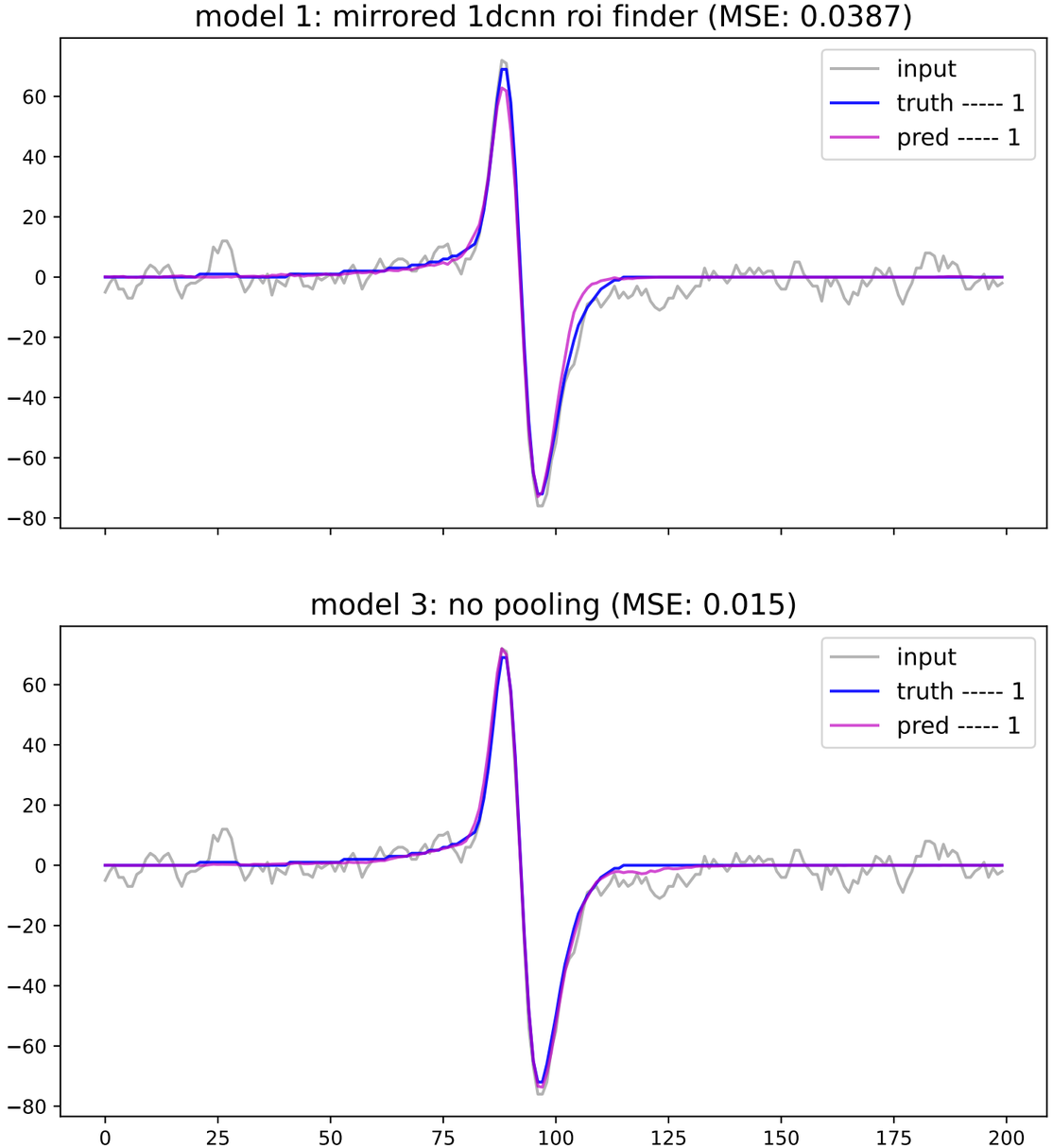
model 3: no pooling (MSE: 0.0174)

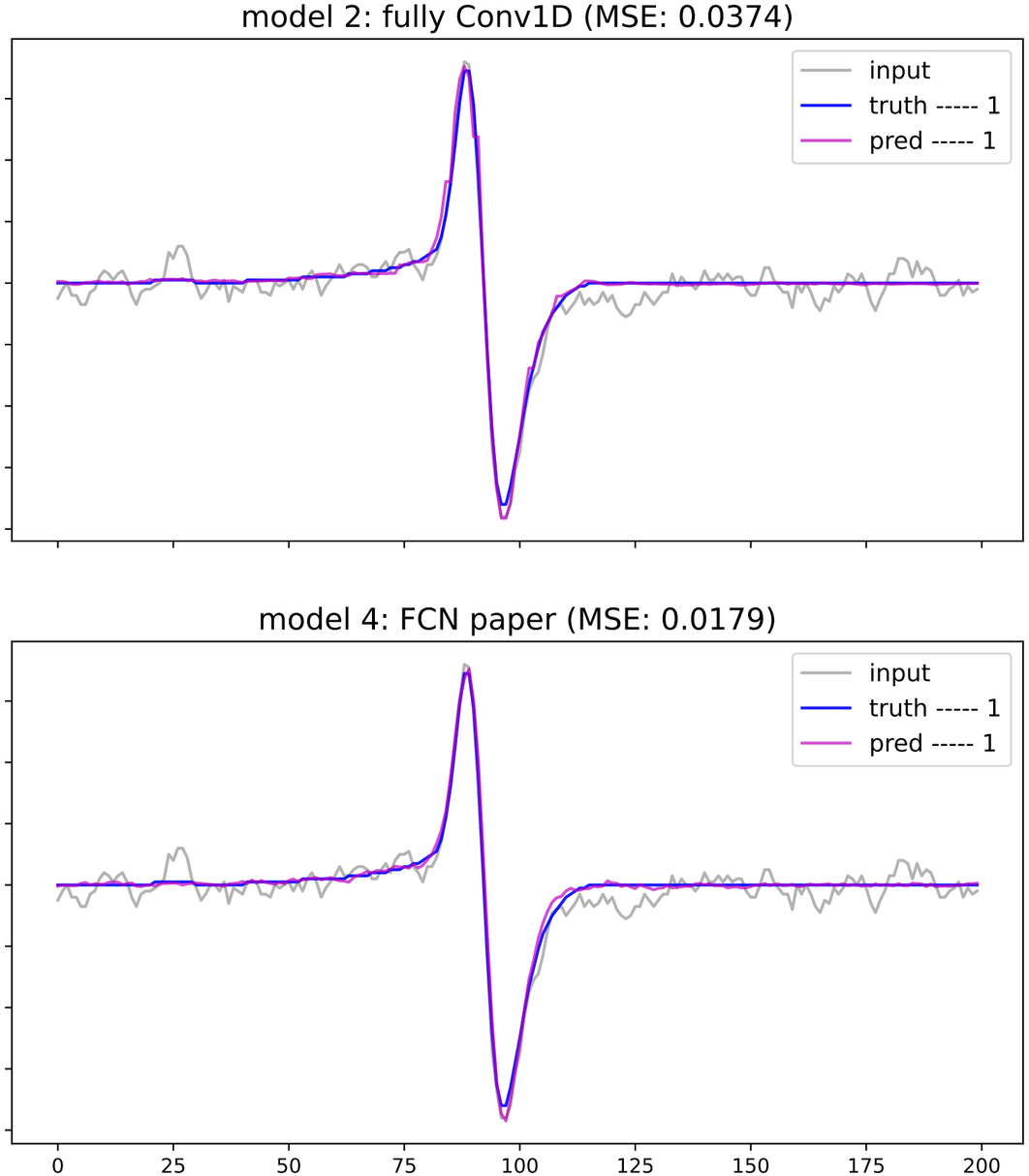


model 4: FCN paper (MSE: 0.0195)

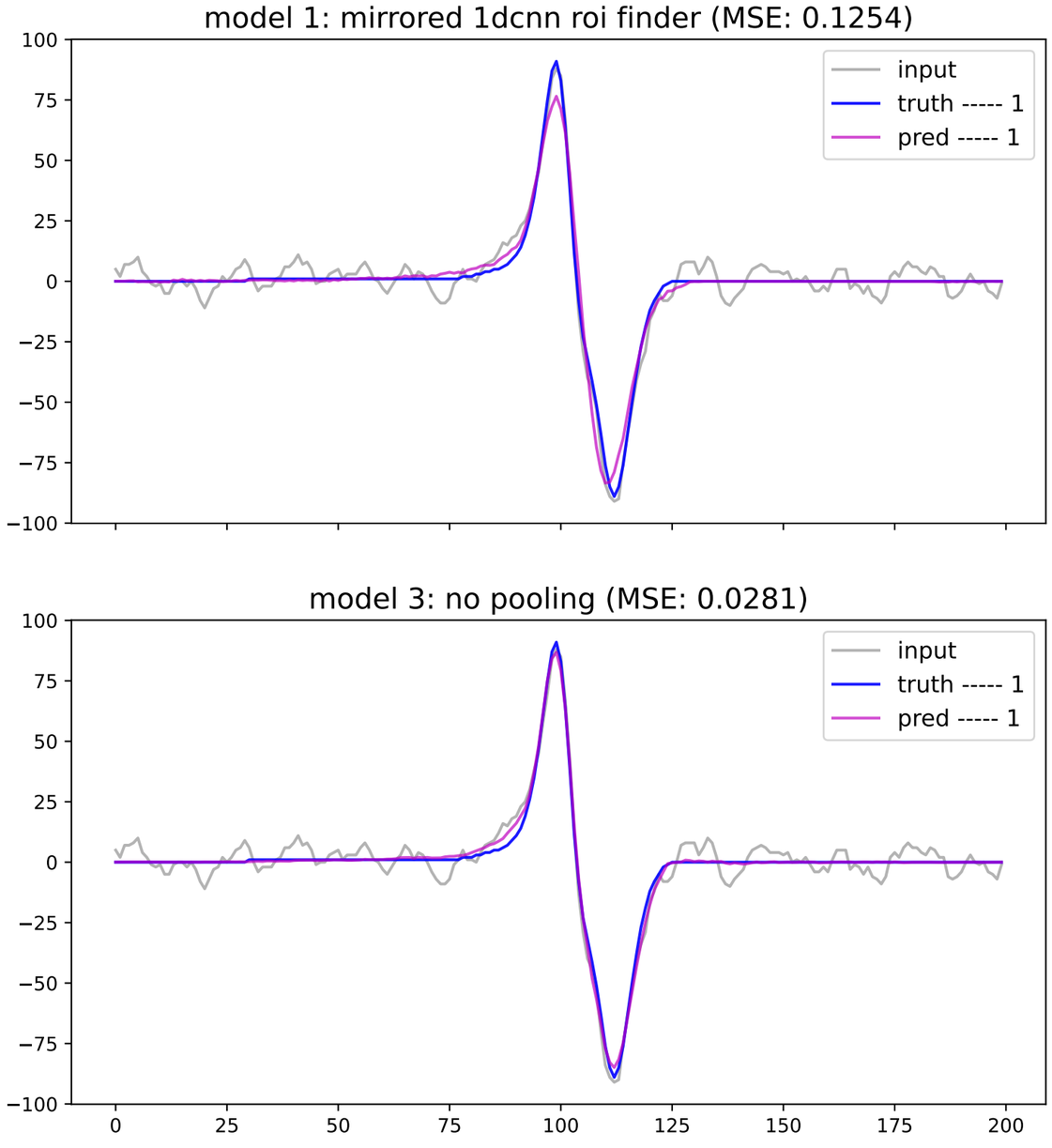


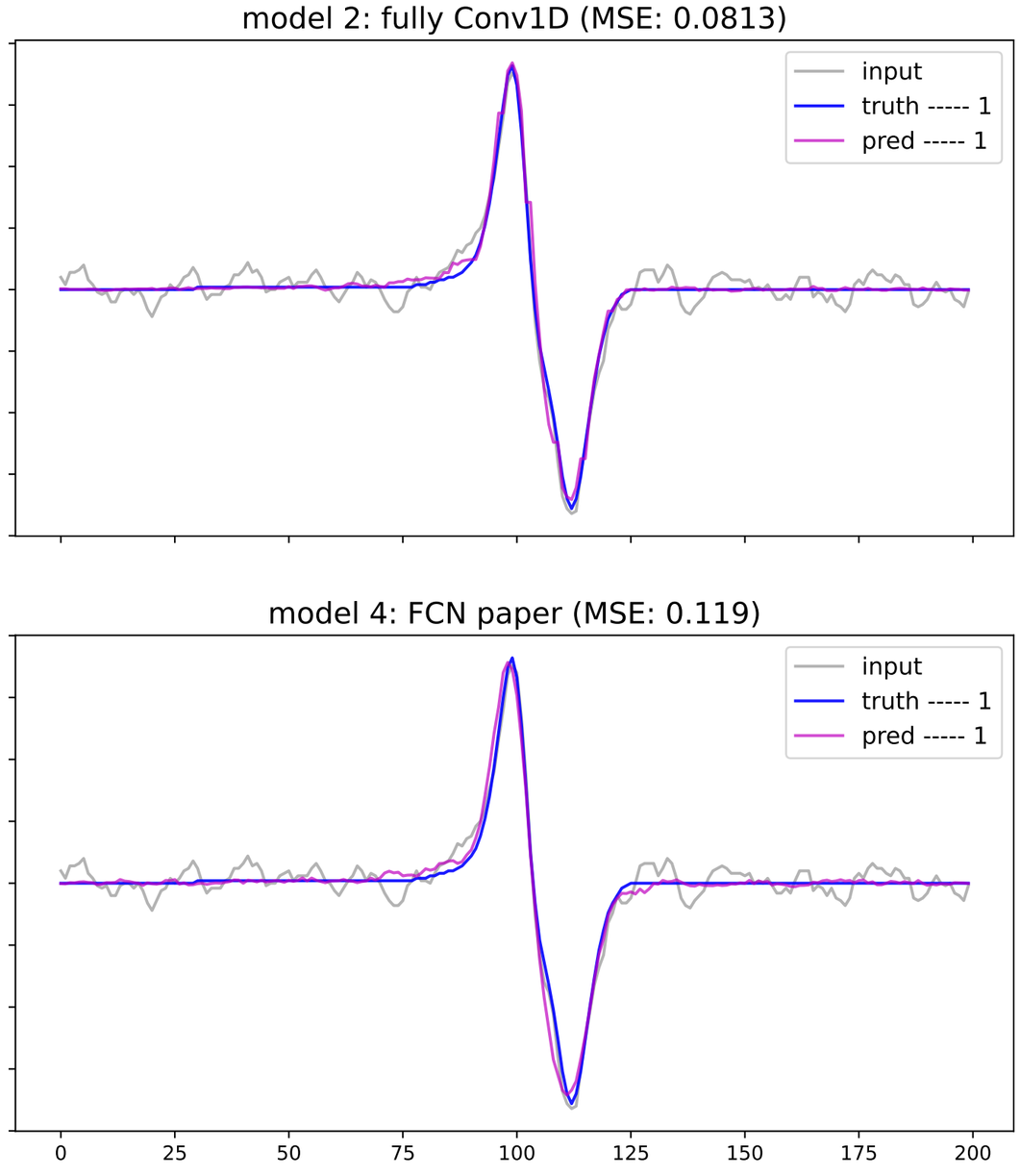
CNN prediction: 1.0



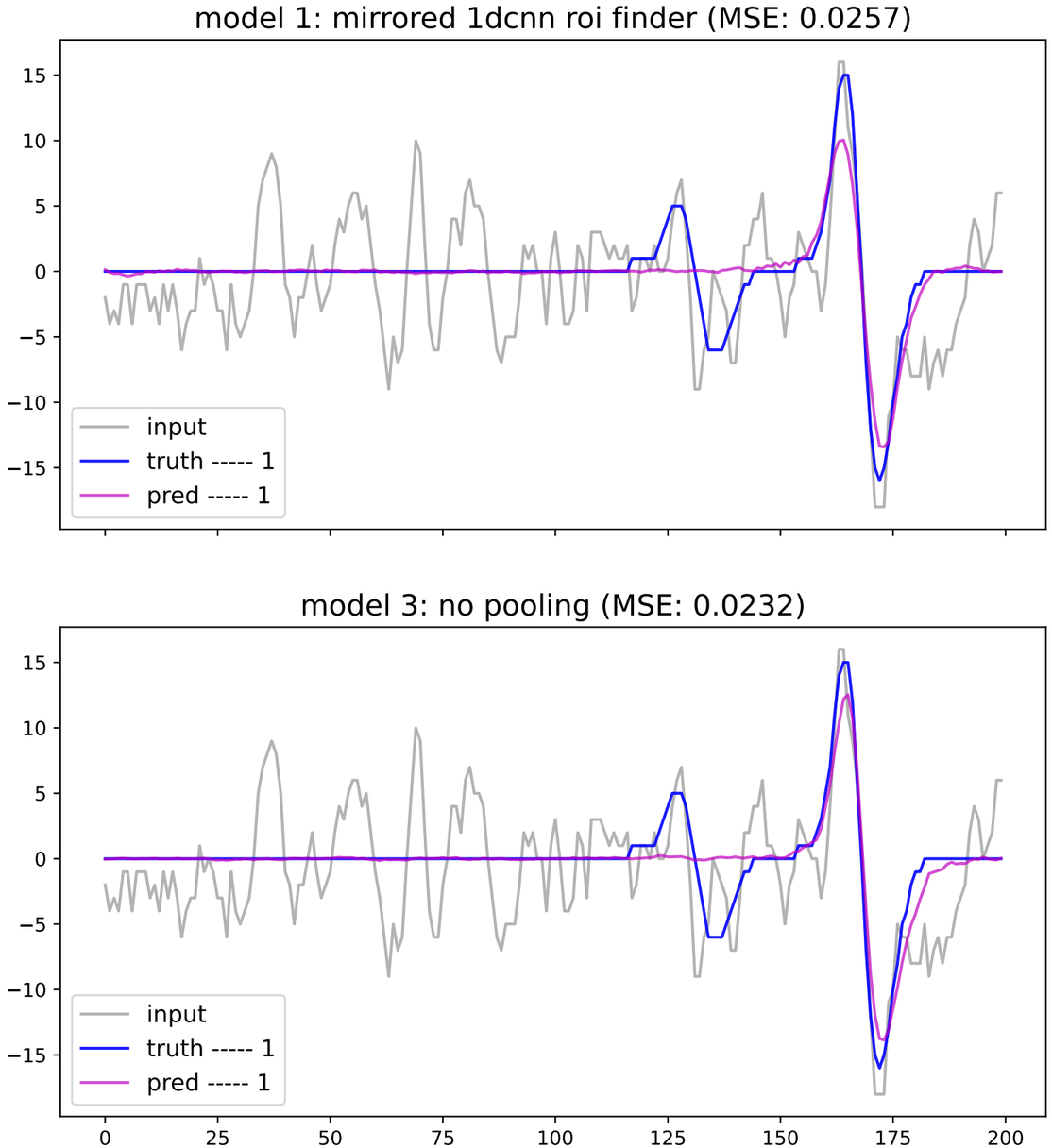


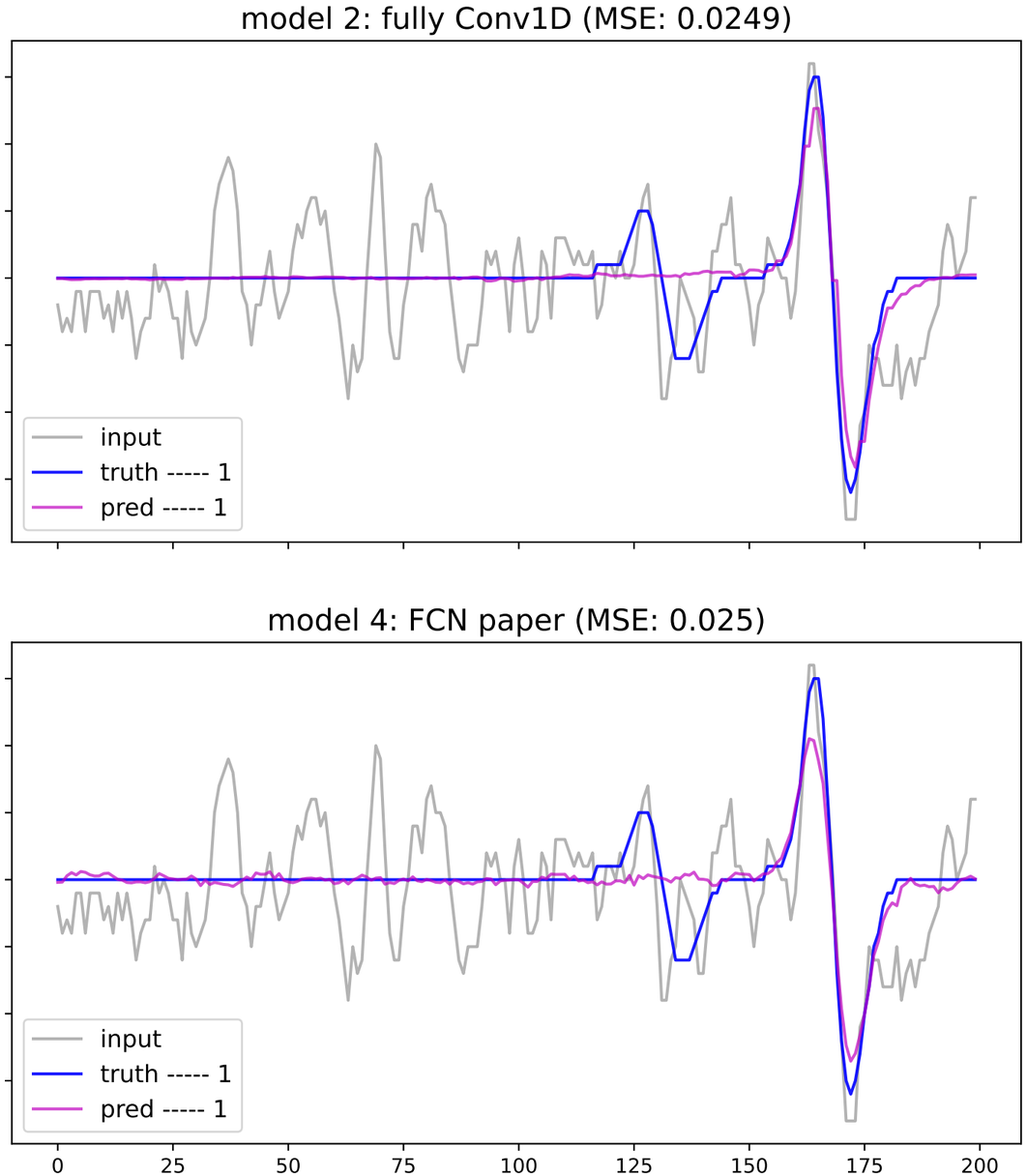
CNN prediction: 1.0





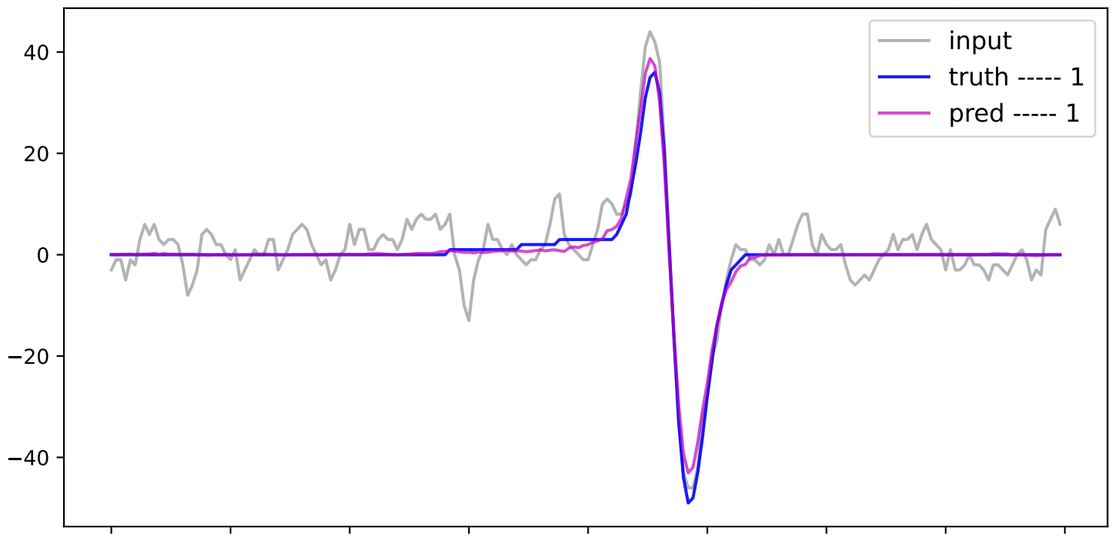
CNN prediction: 0.9992



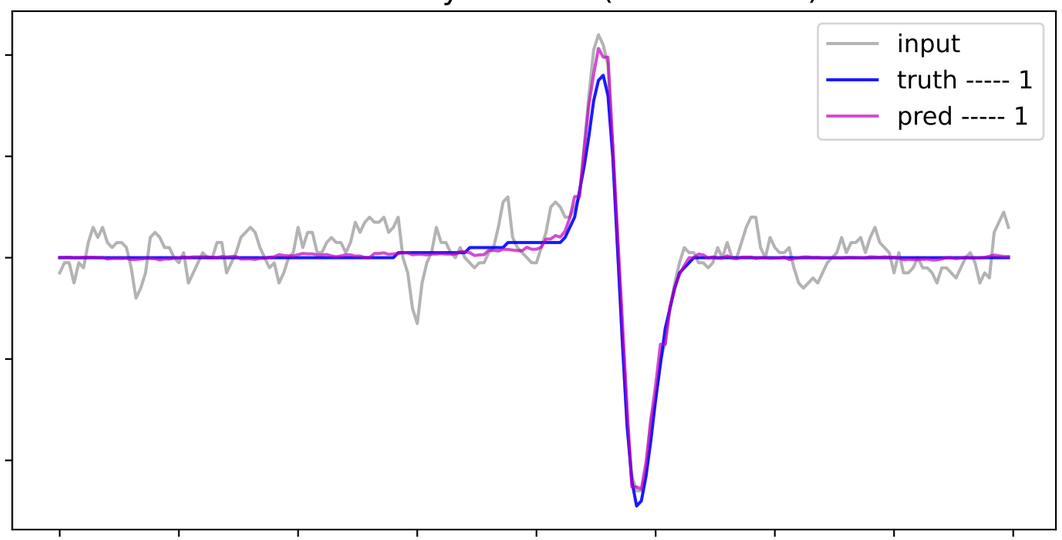


CNN prediction: 1.0

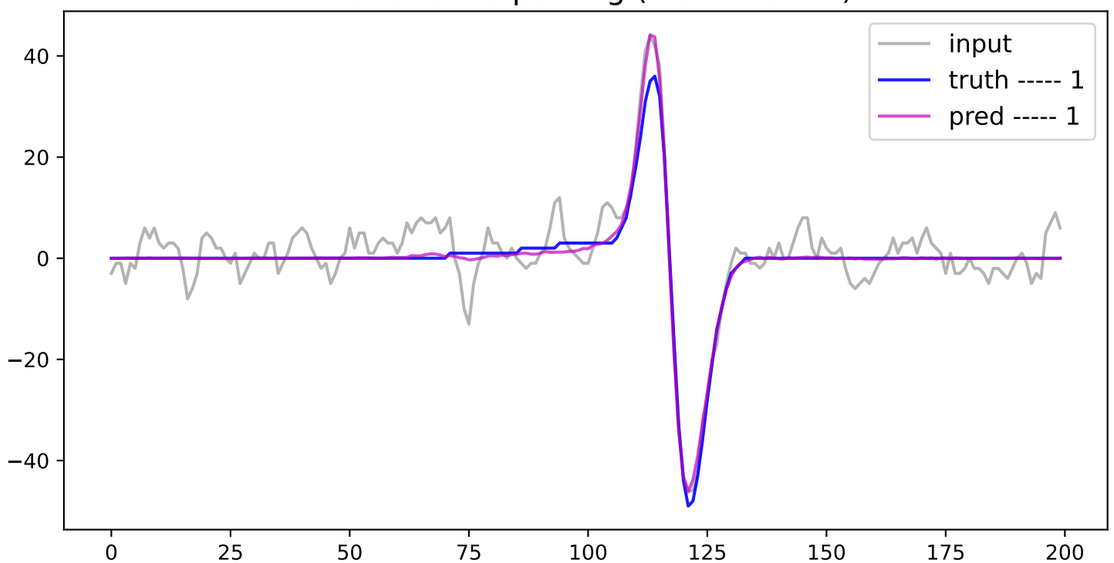
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



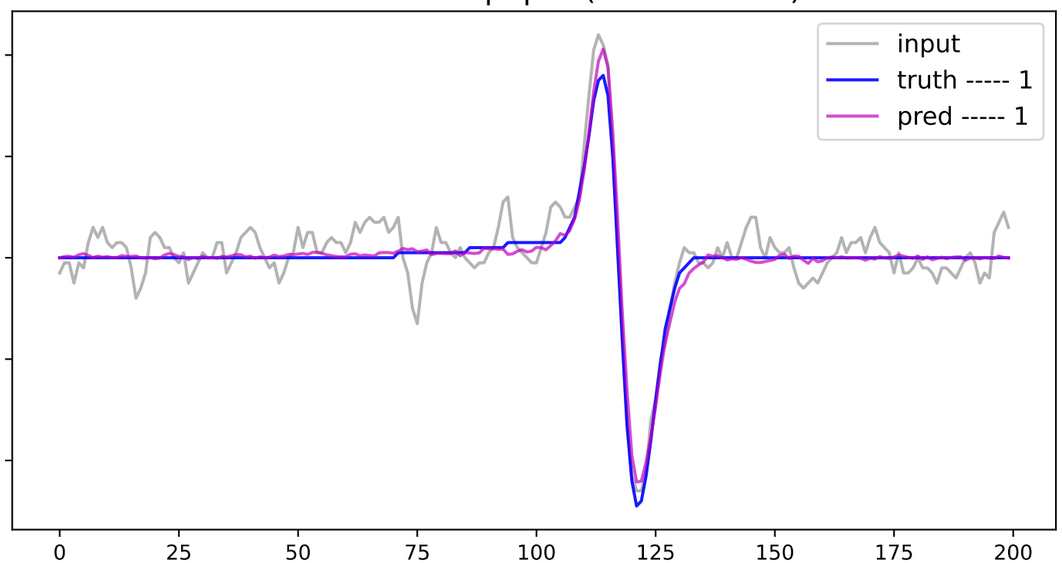
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

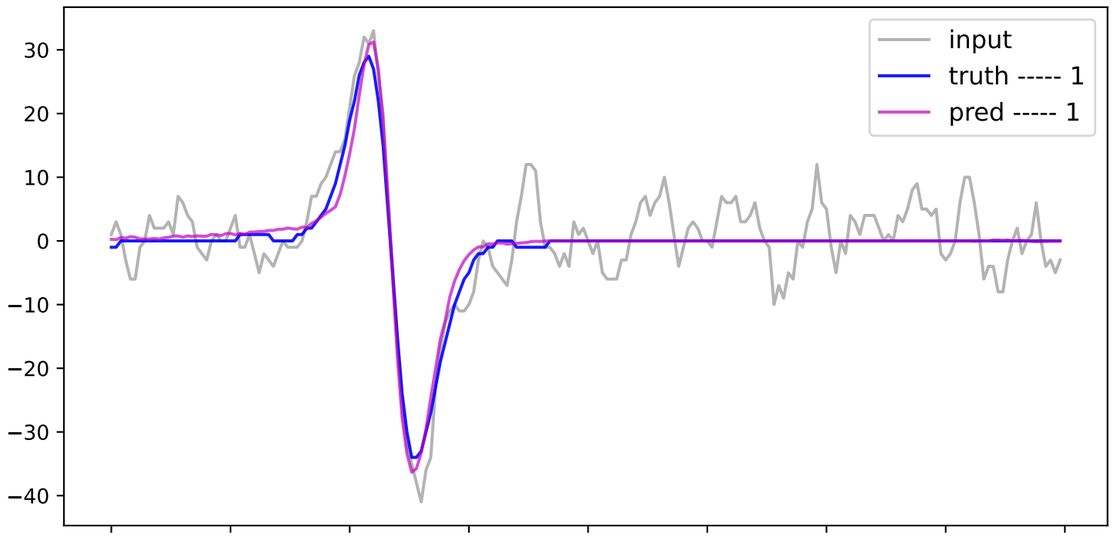


model 4: FCN paper (MSE: 0.0195)

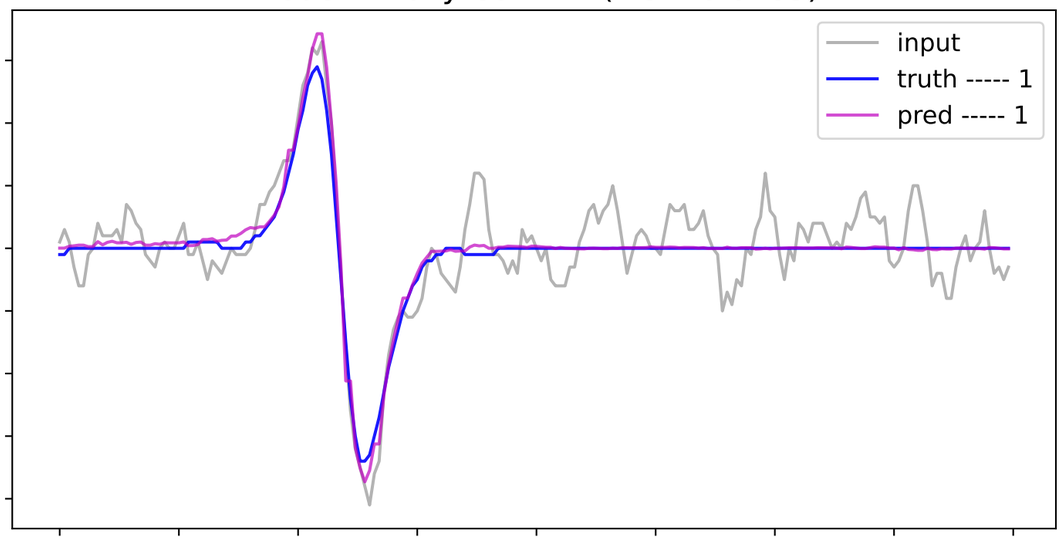


CNN prediction: 1.0

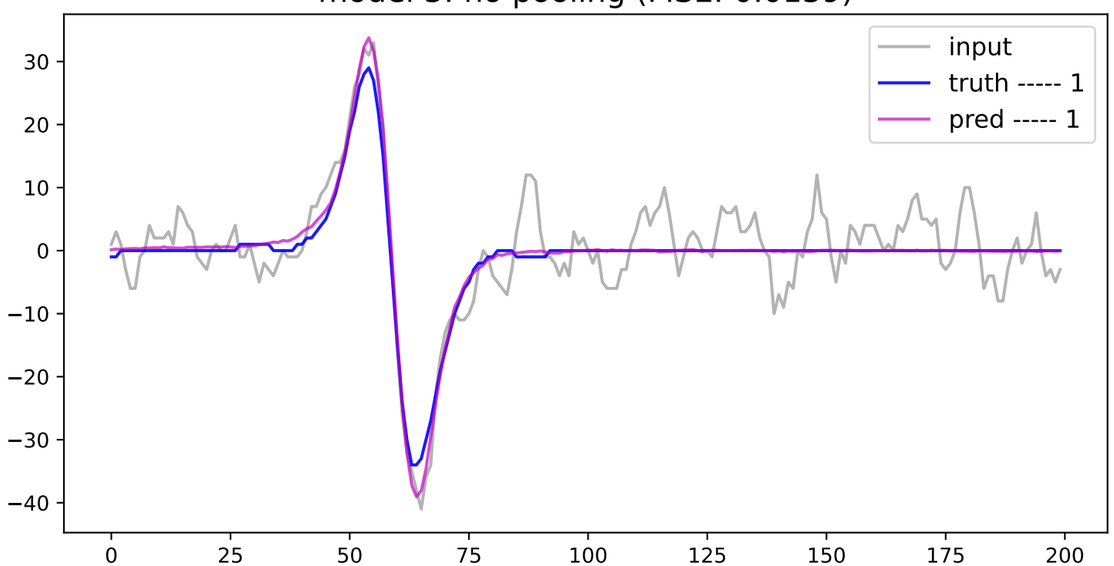
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



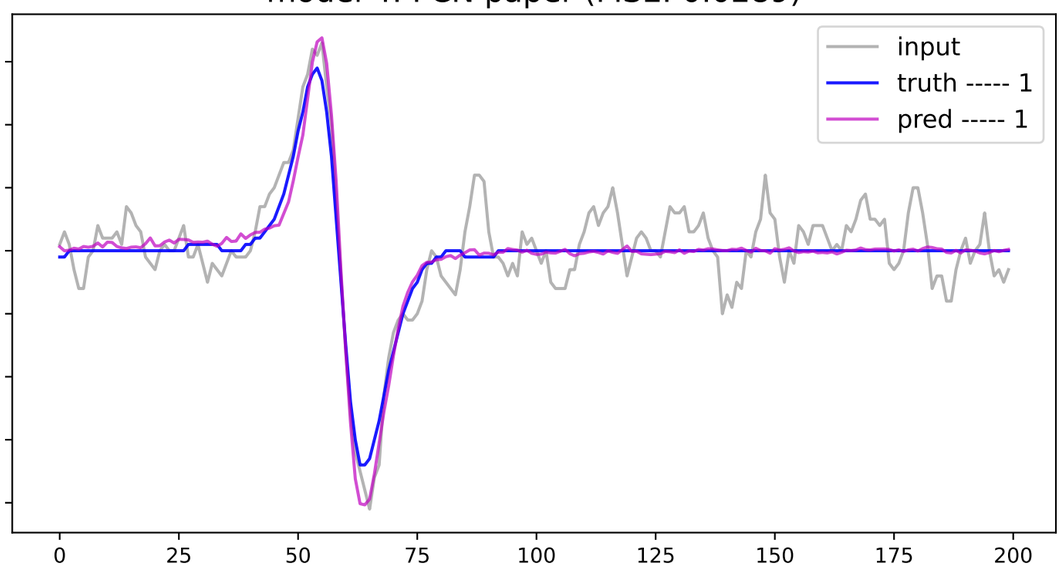
model 2: fully Conv1D (MSE: 0.0185)



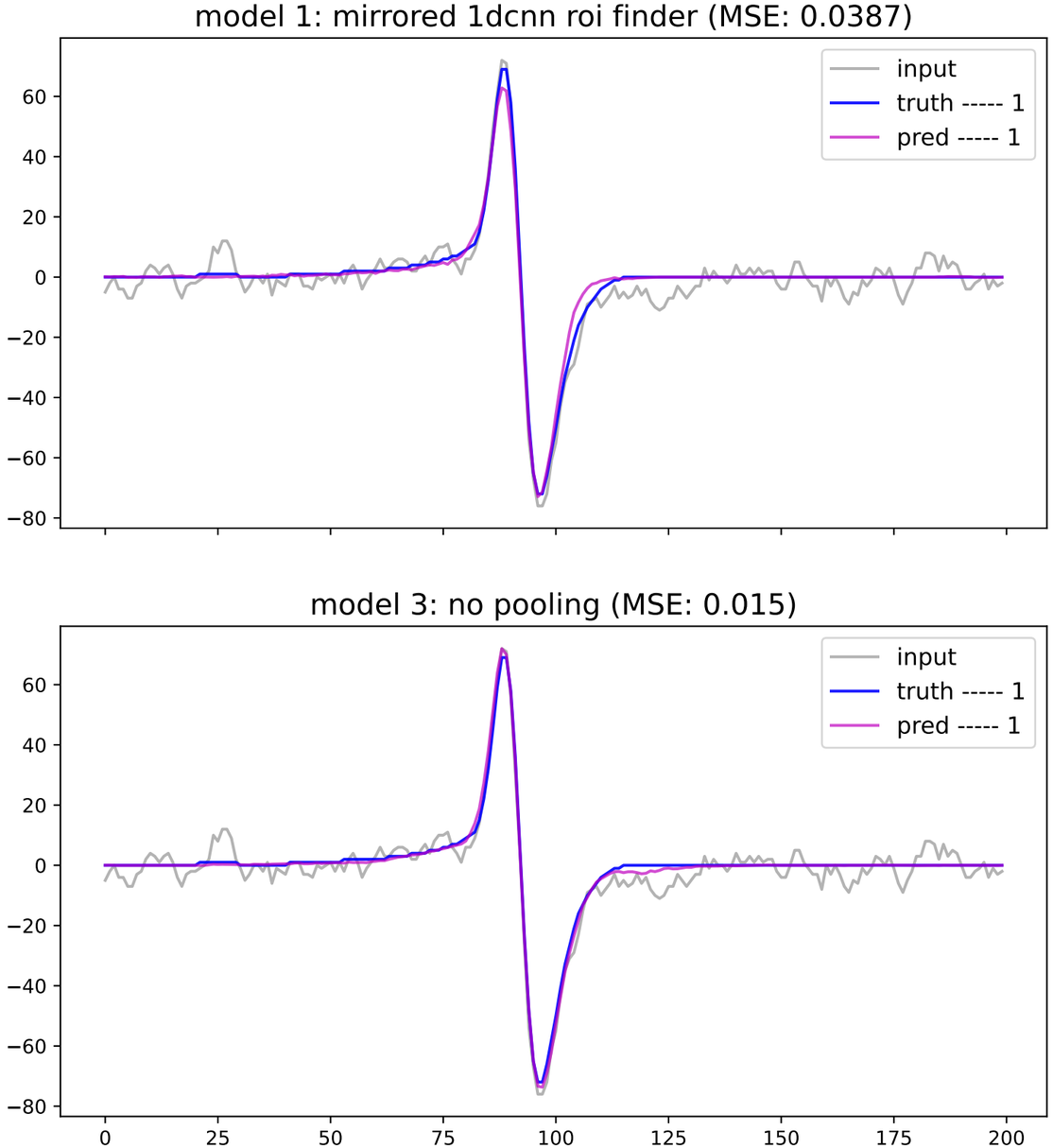
model 3: no pooling (MSE: 0.0139)

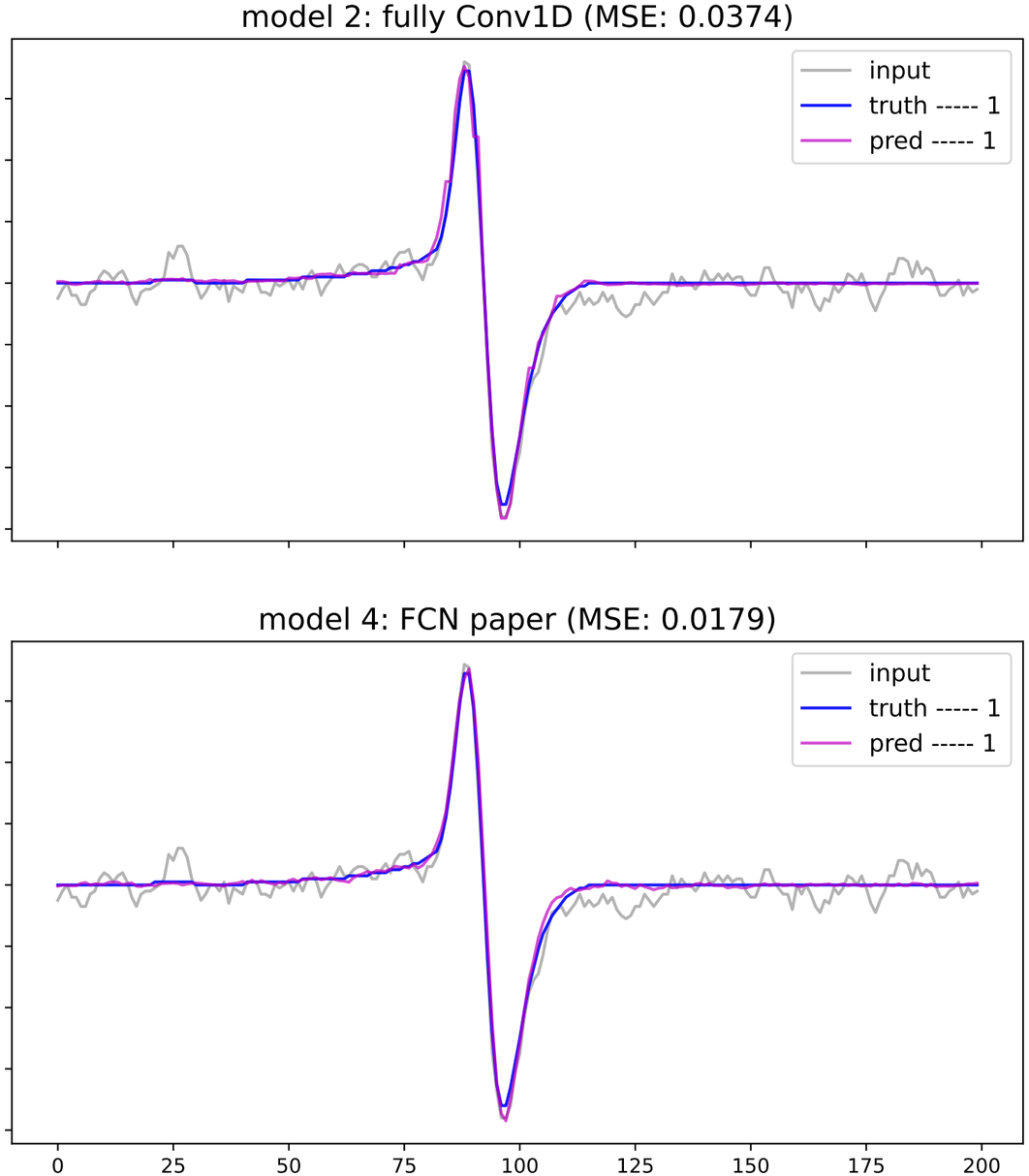


model 4: FCN paper (MSE: 0.0289)

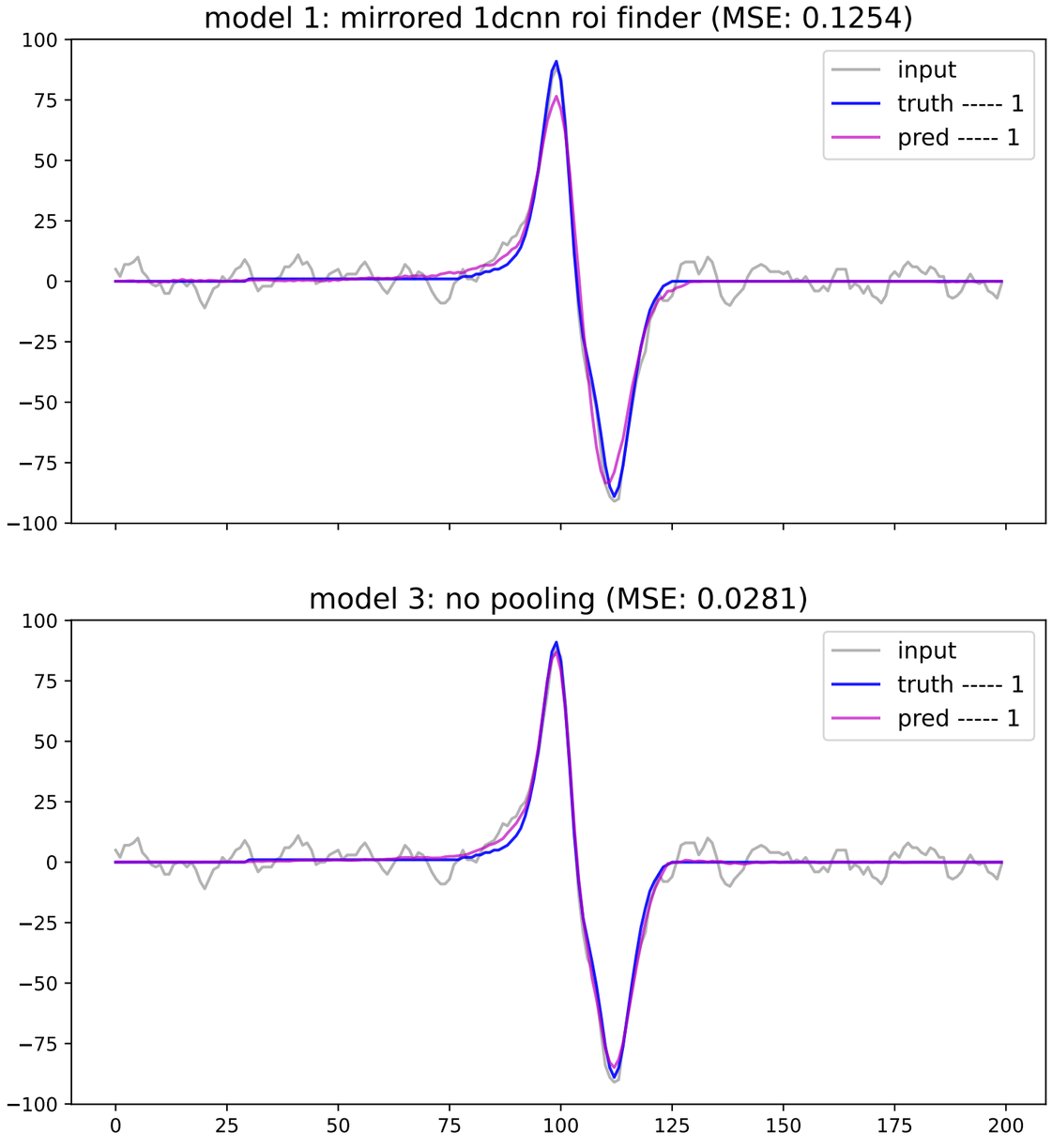


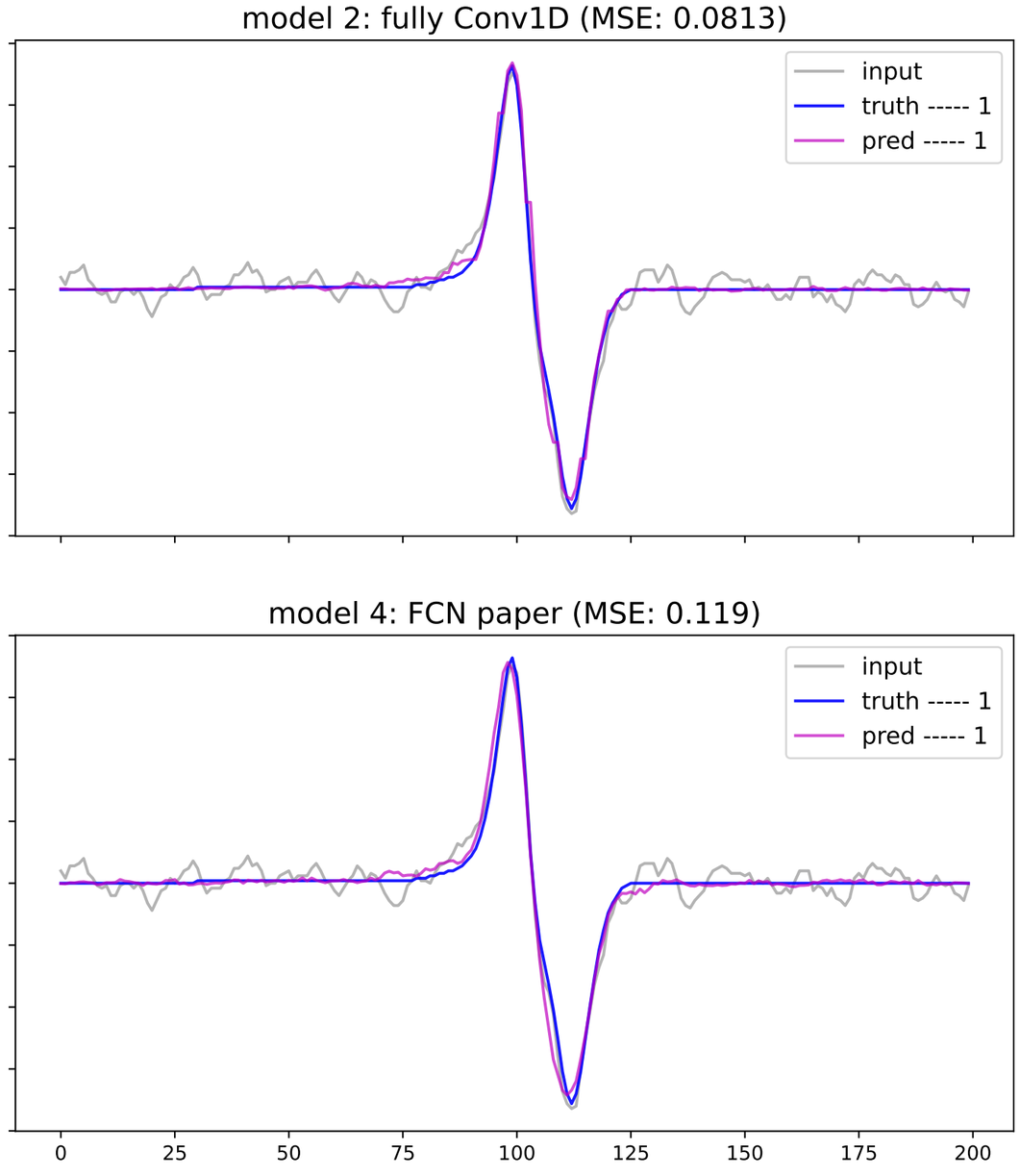
CNN prediction: 1.0



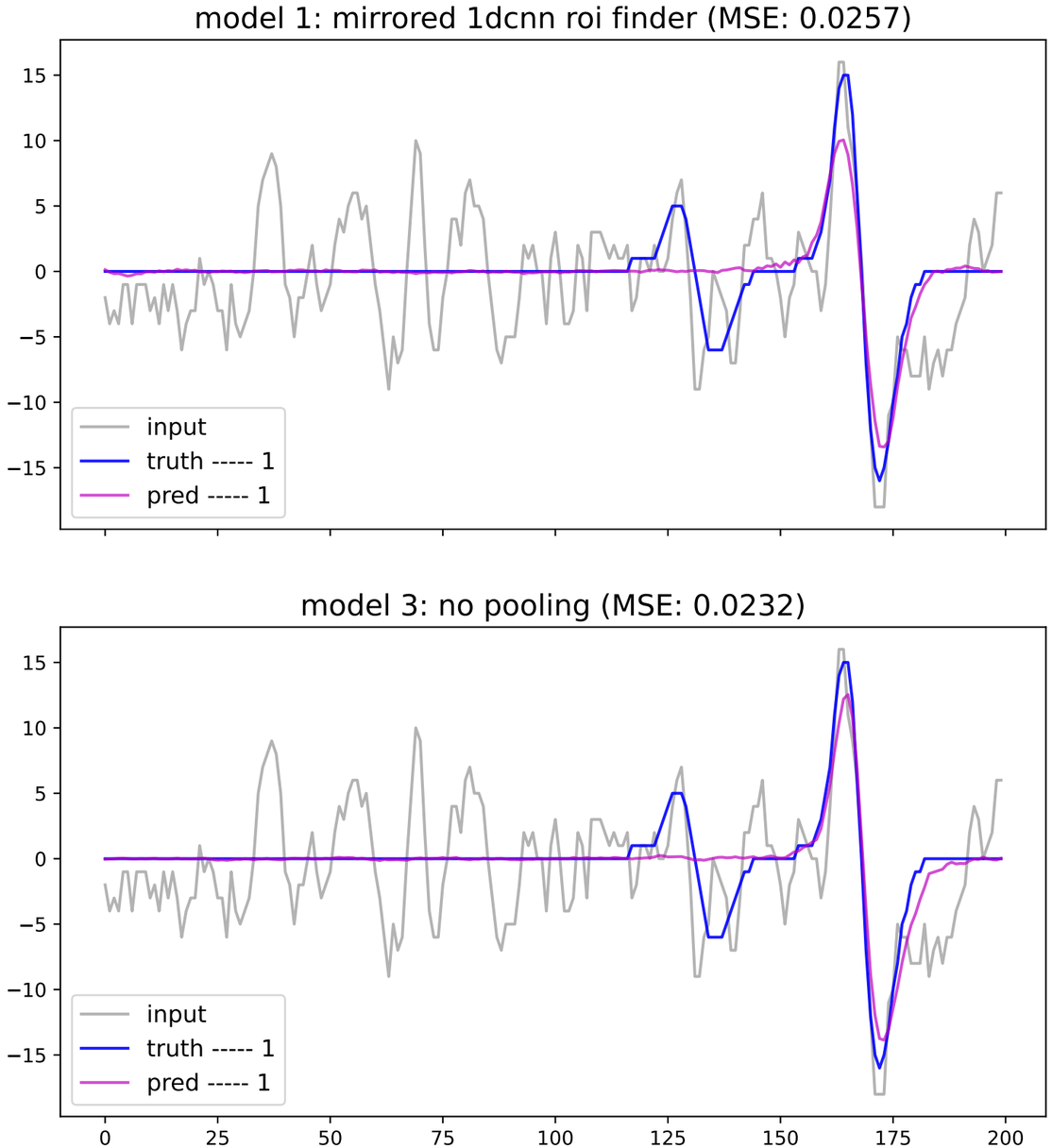


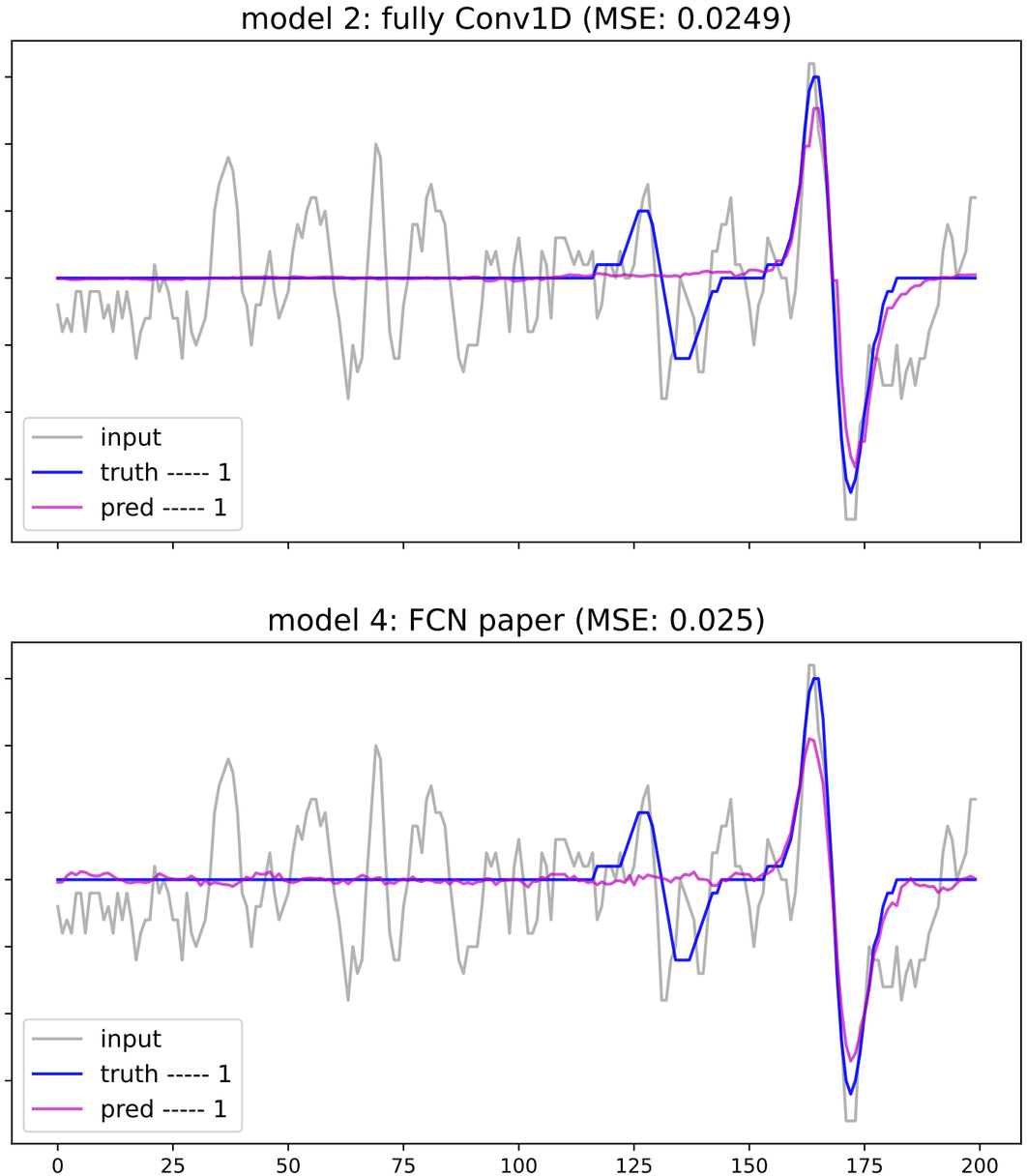
CNN prediction: 1.0





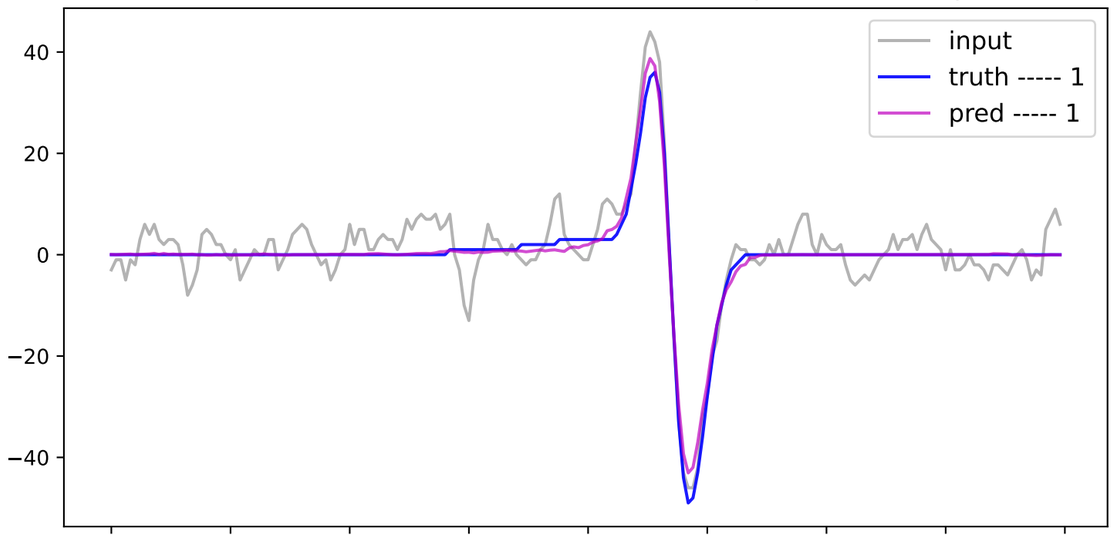
CNN prediction: 0.9992



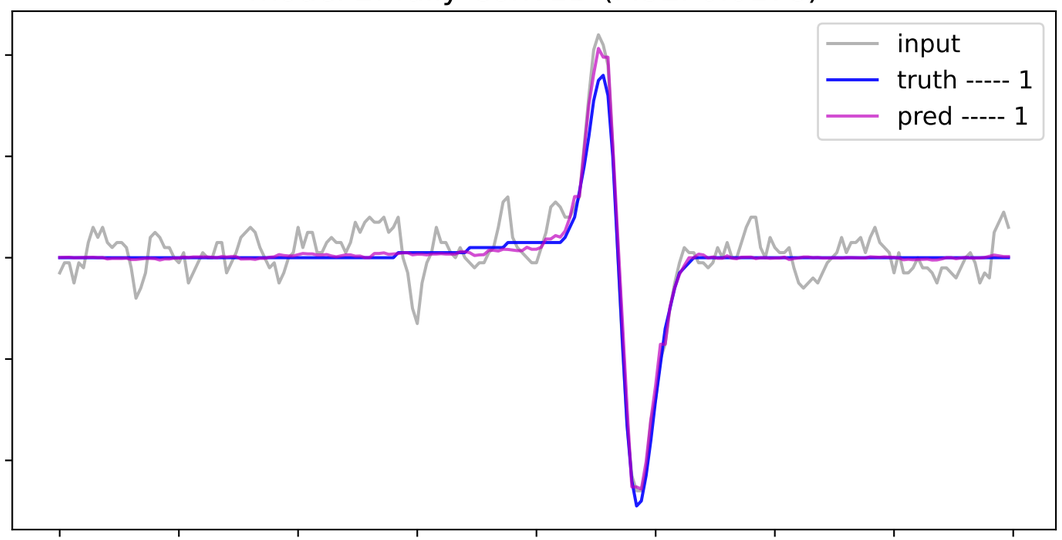


CNN prediction: 1.0

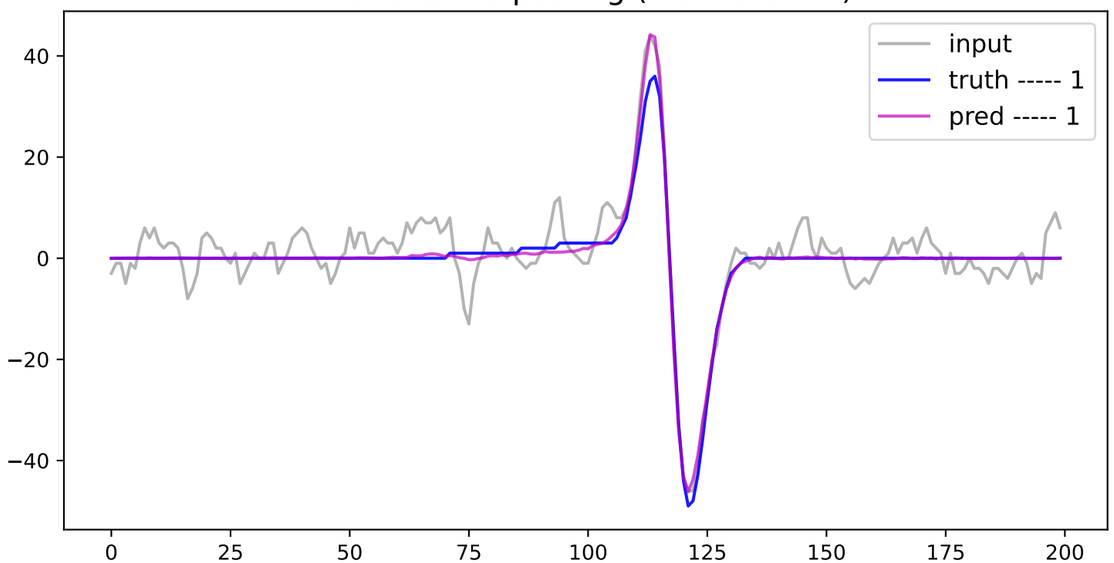
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



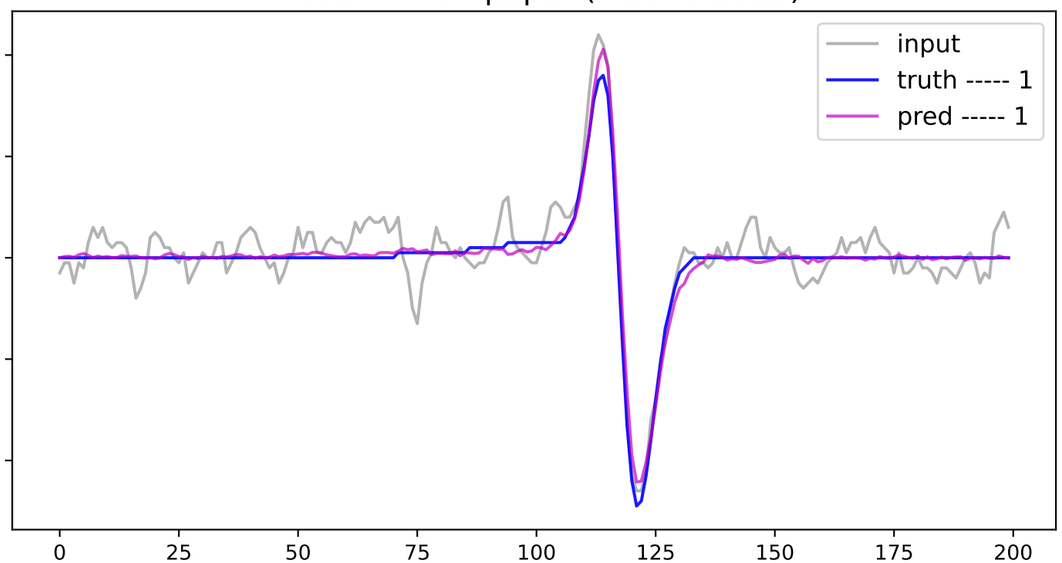
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

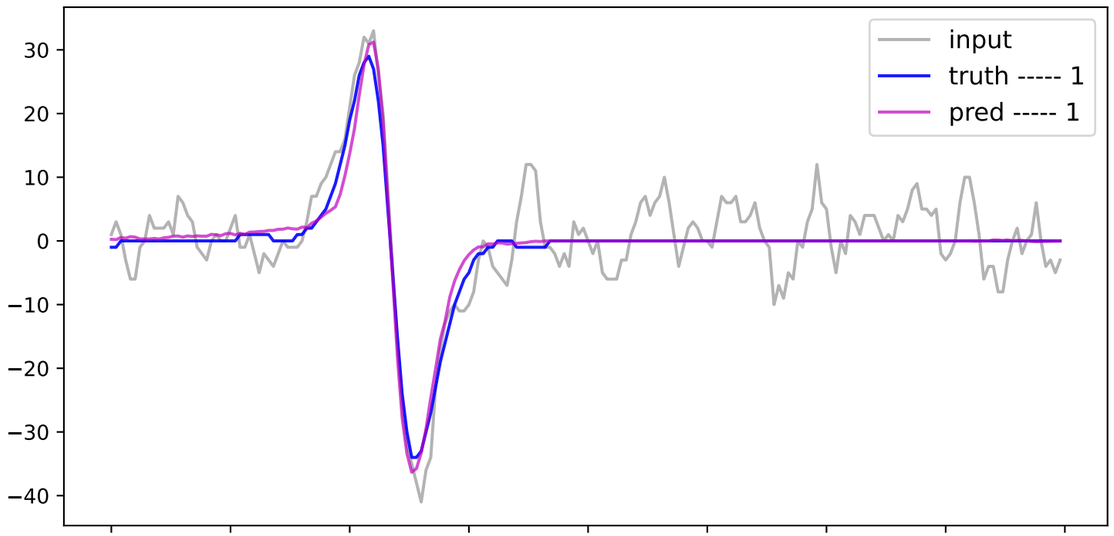


model 4: FCN paper (MSE: 0.0195)

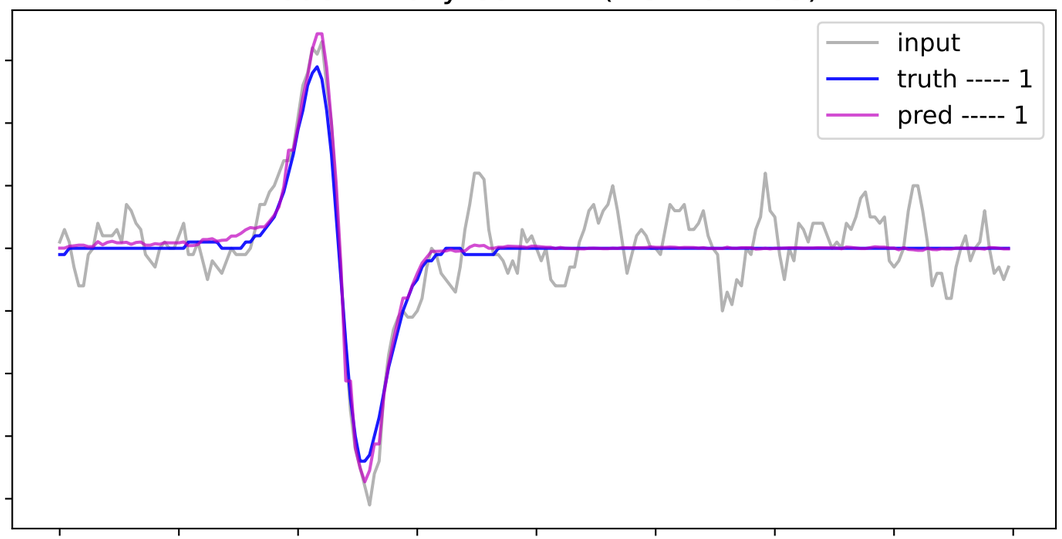


CNN prediction: 1.0

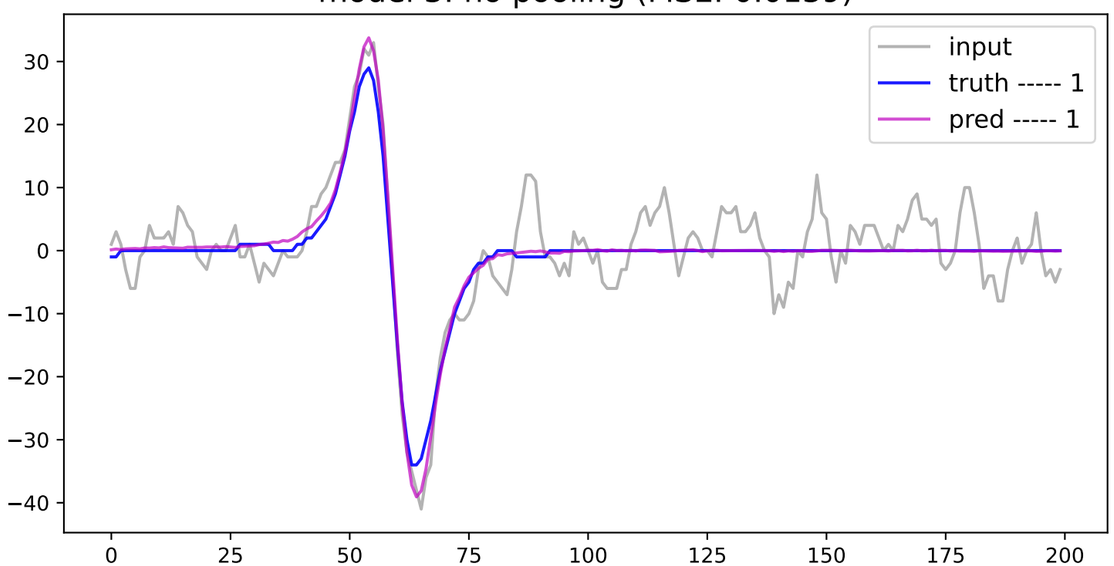
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



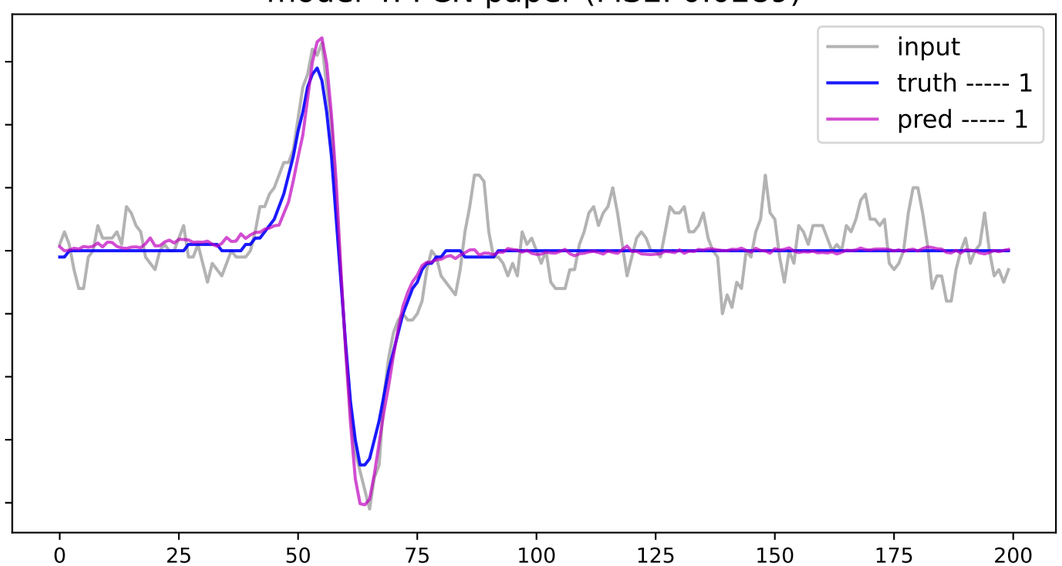
model 2: fully Conv1D (MSE: 0.0185)



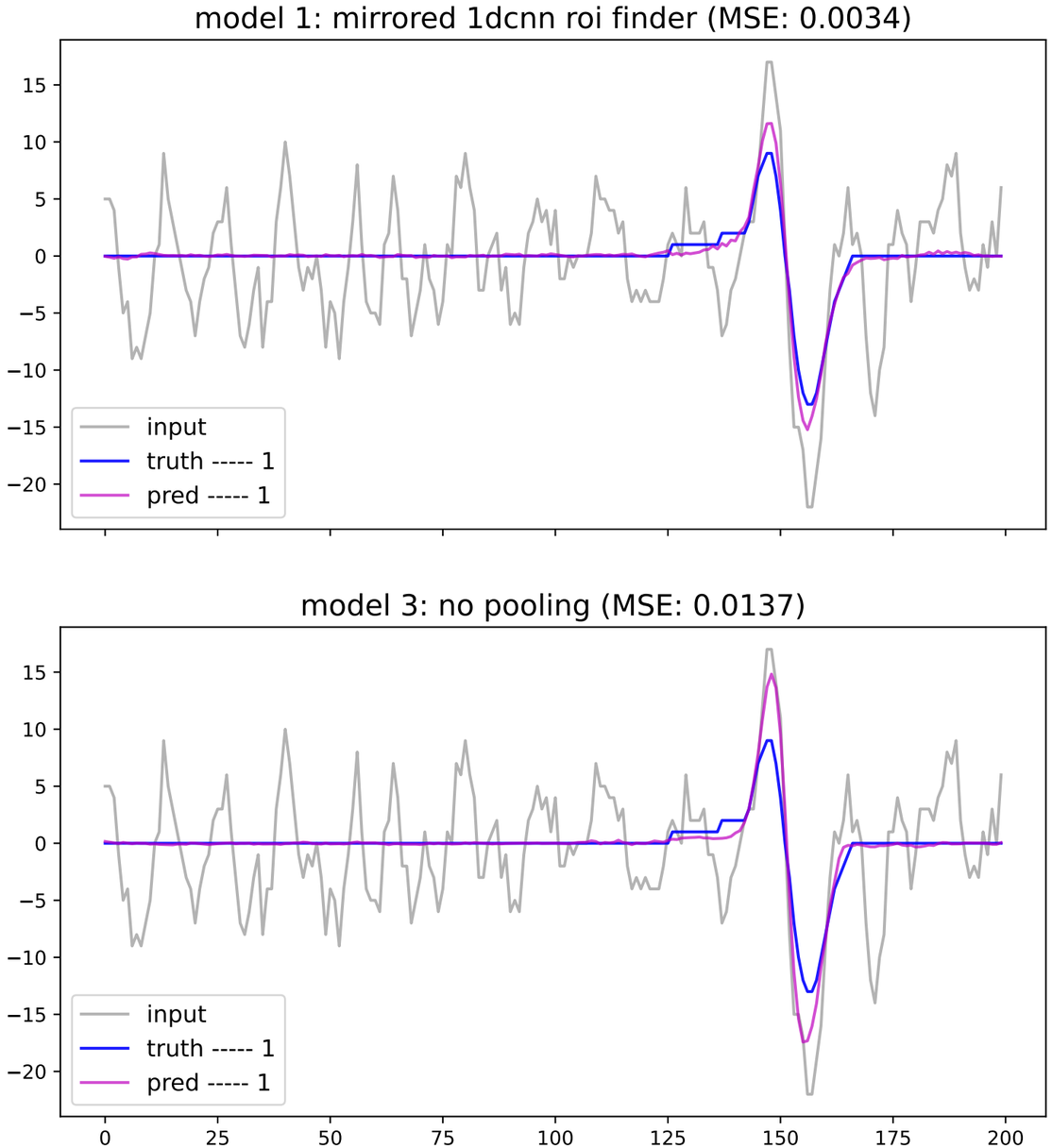
model 3: no pooling (MSE: 0.0139)

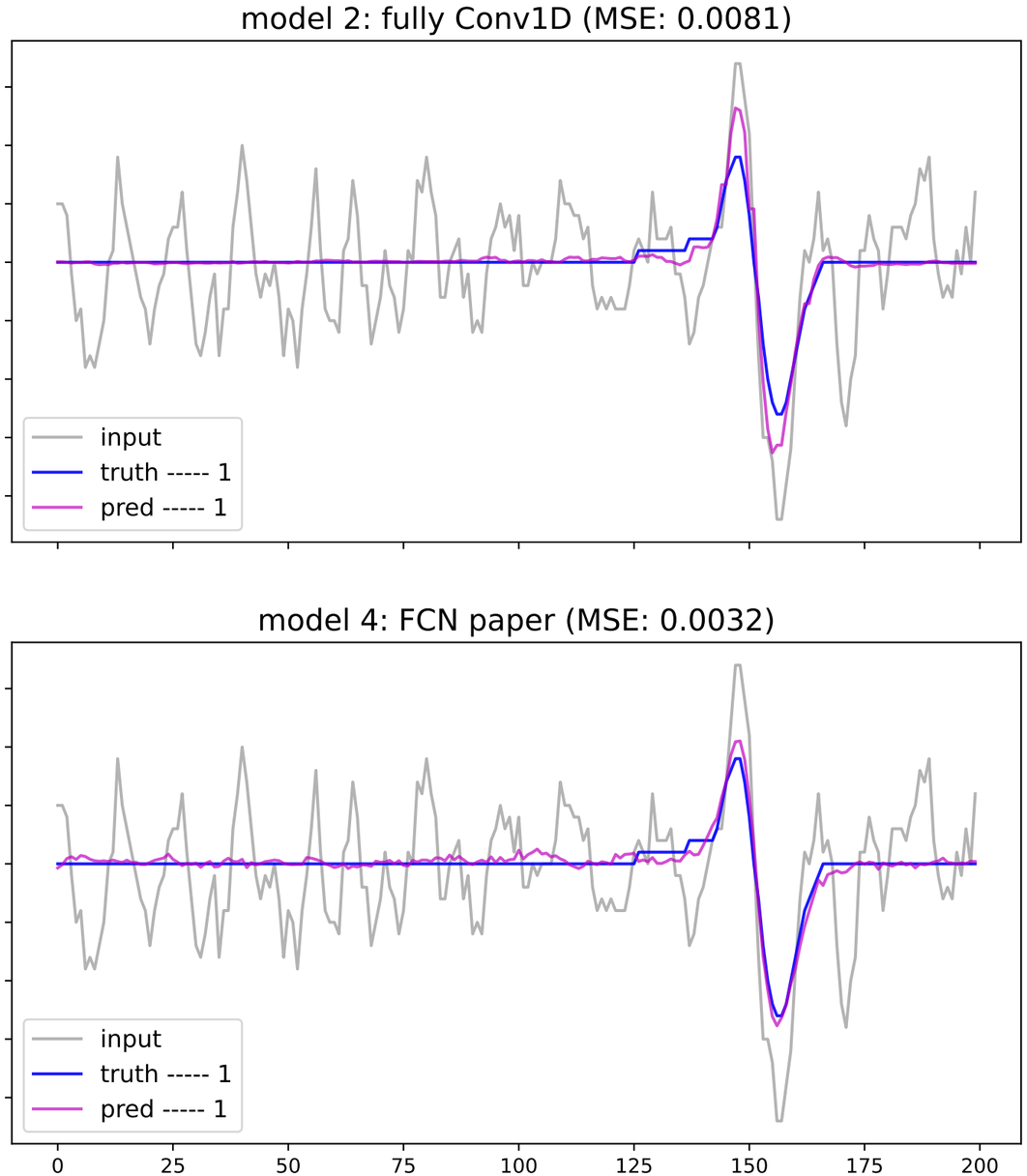


model 4: FCN paper (MSE: 0.0289)

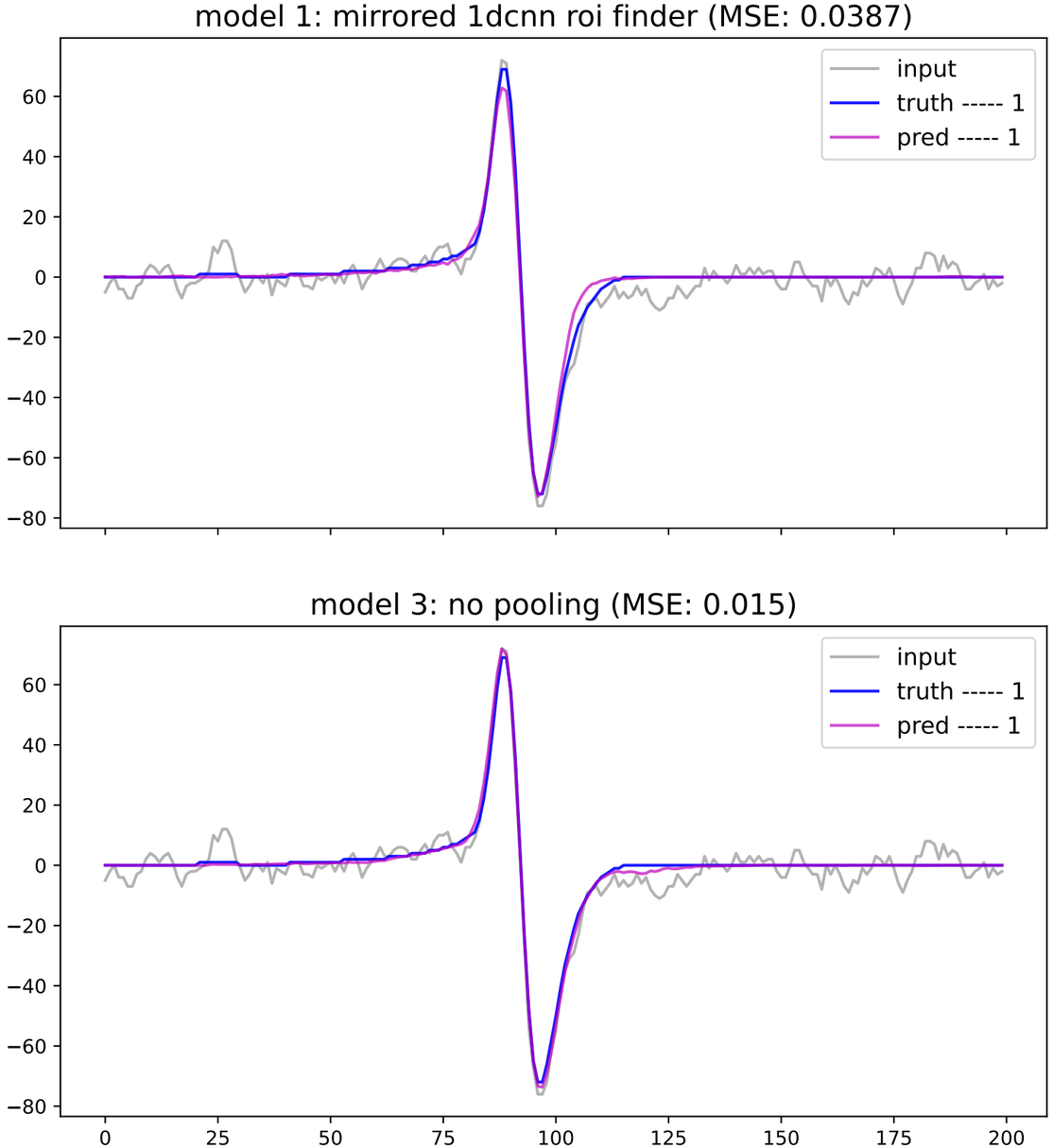


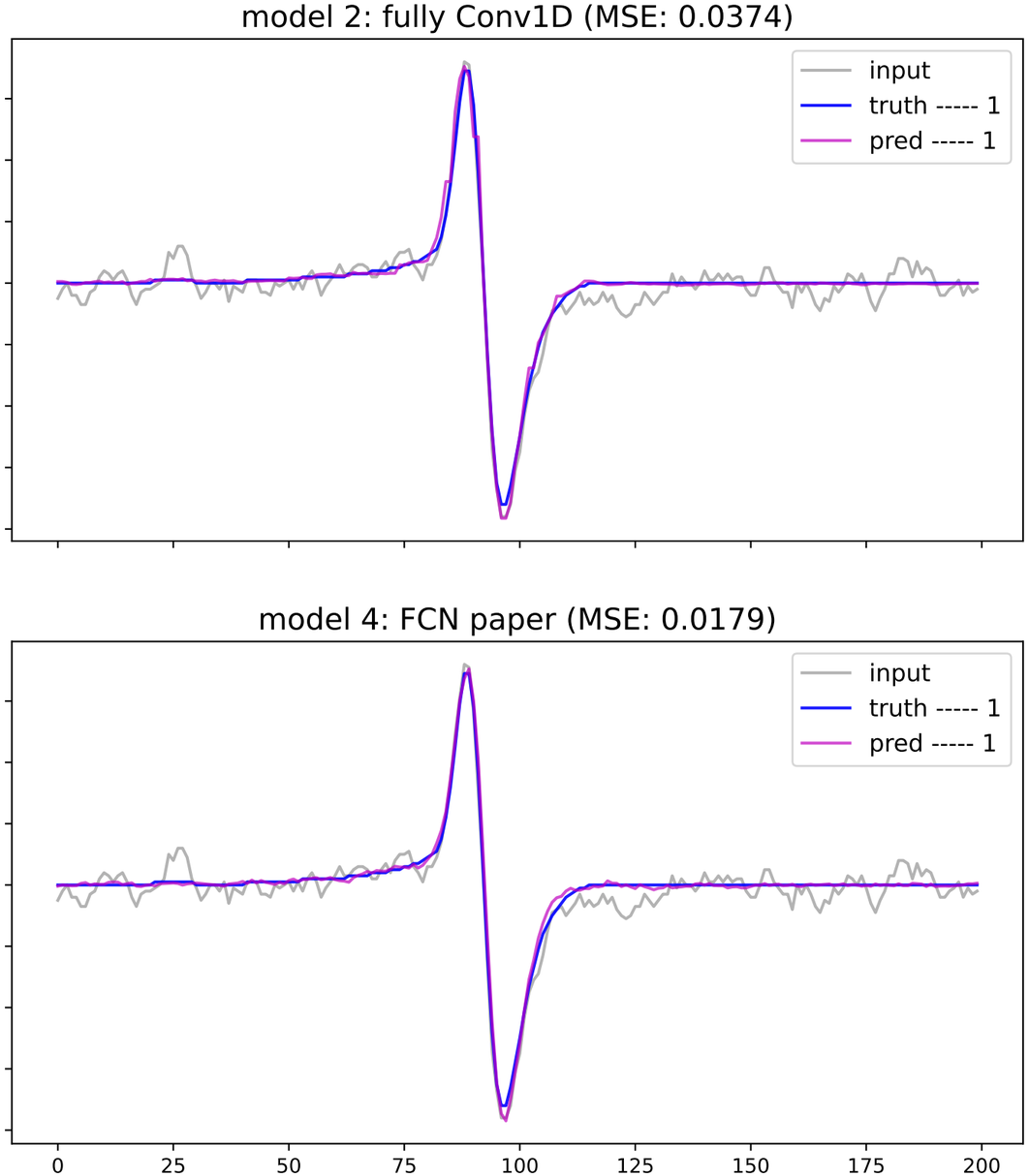
CNN prediction: 1.0



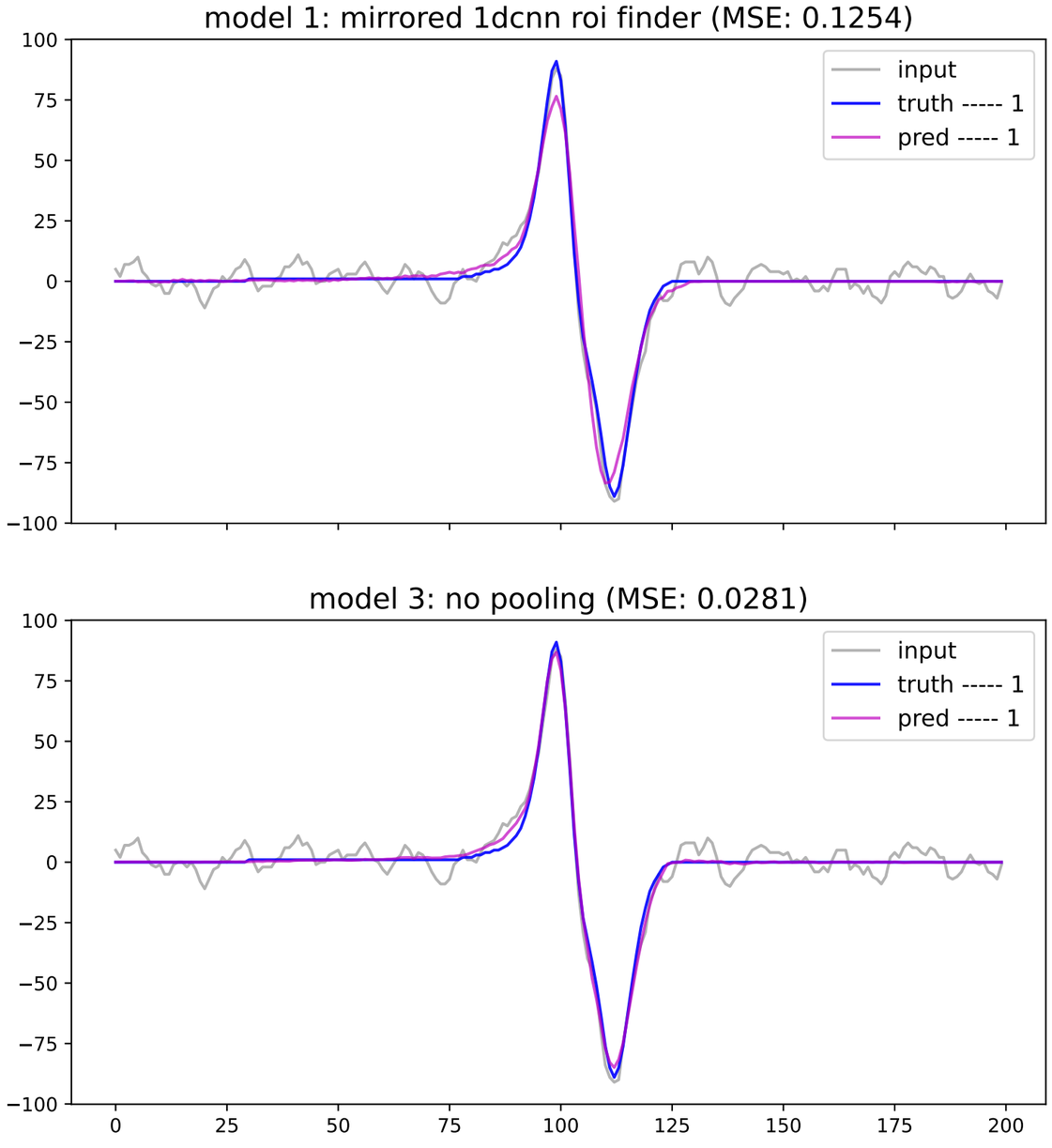


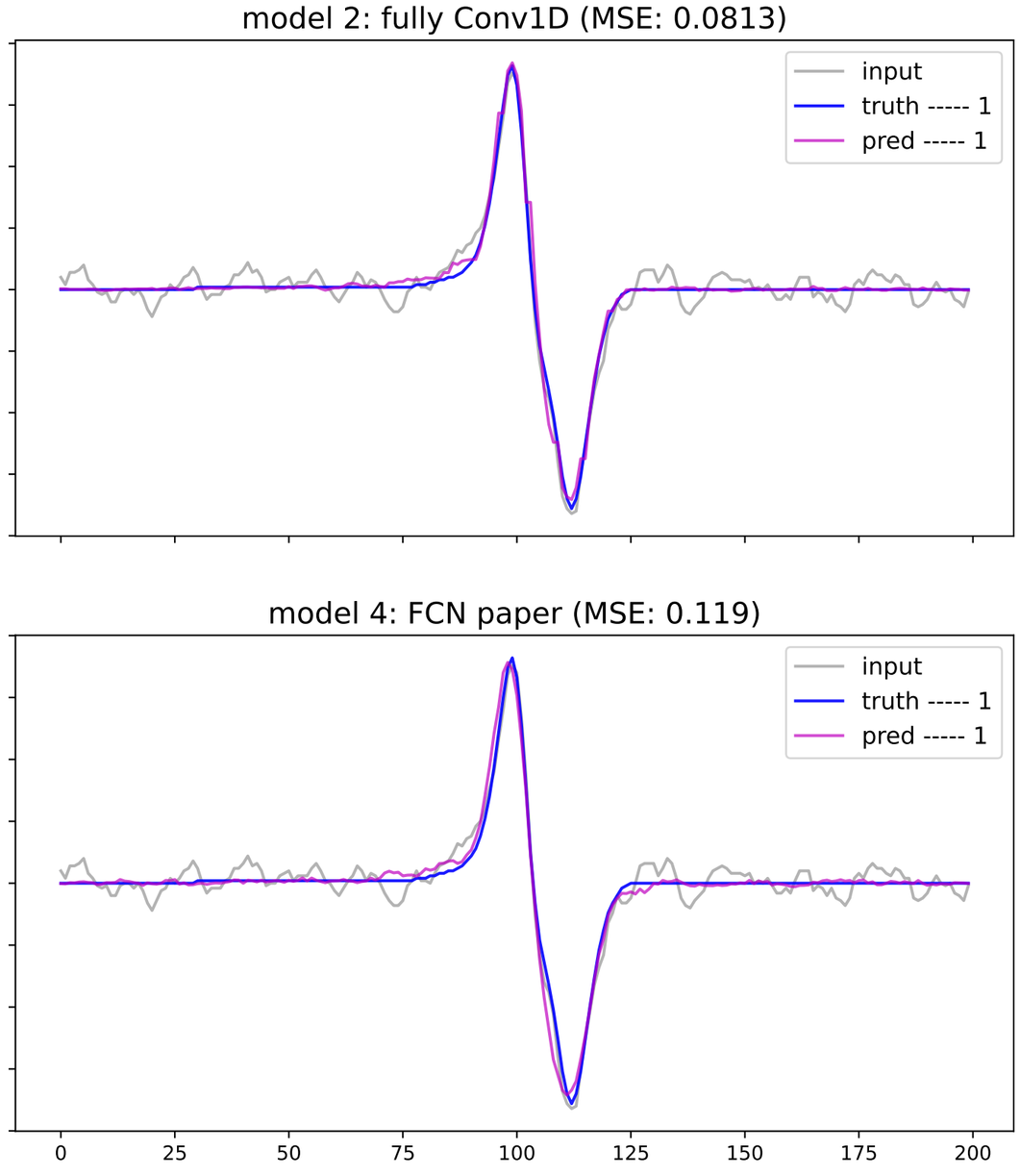
CNN prediction: 1.0



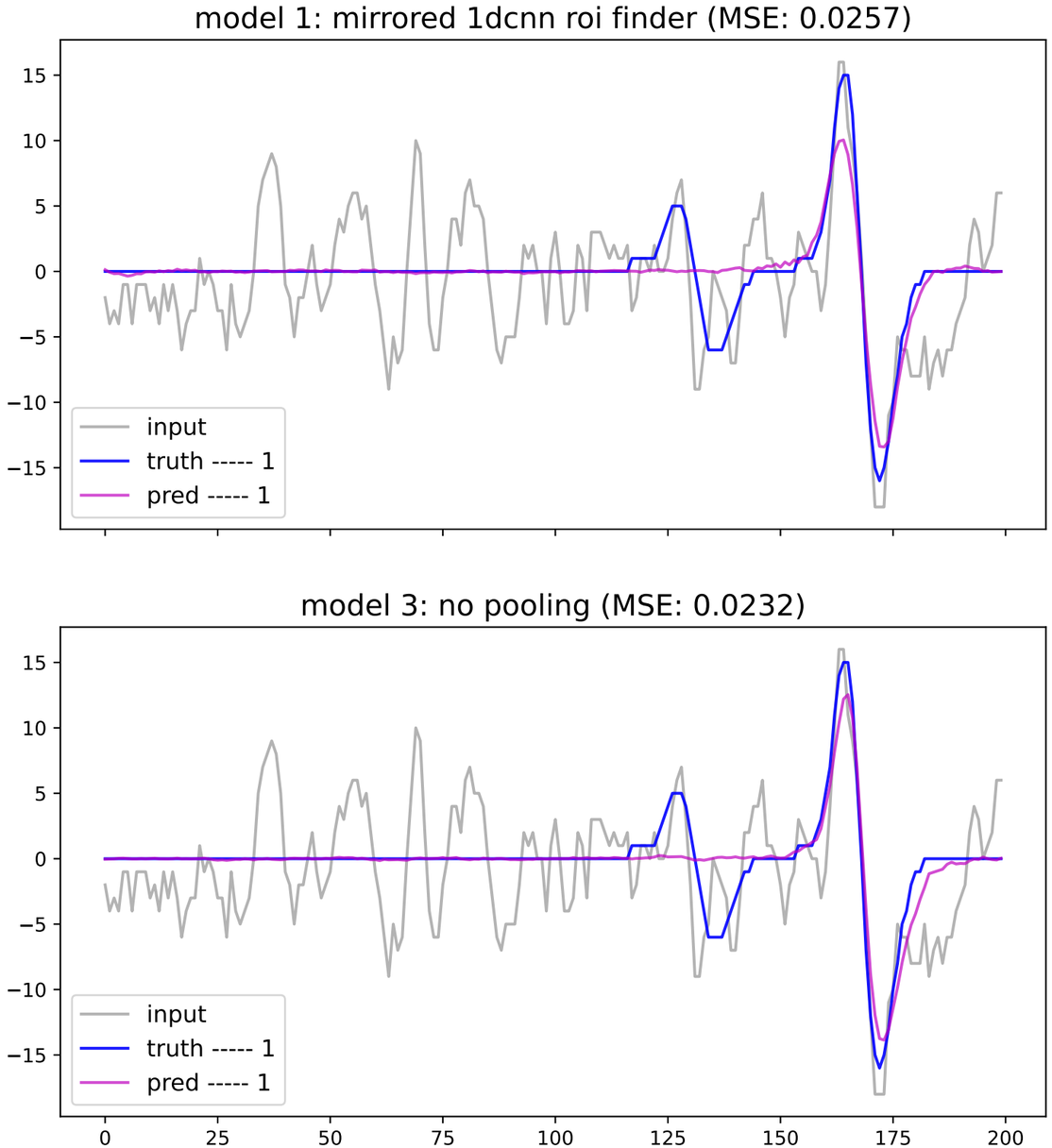


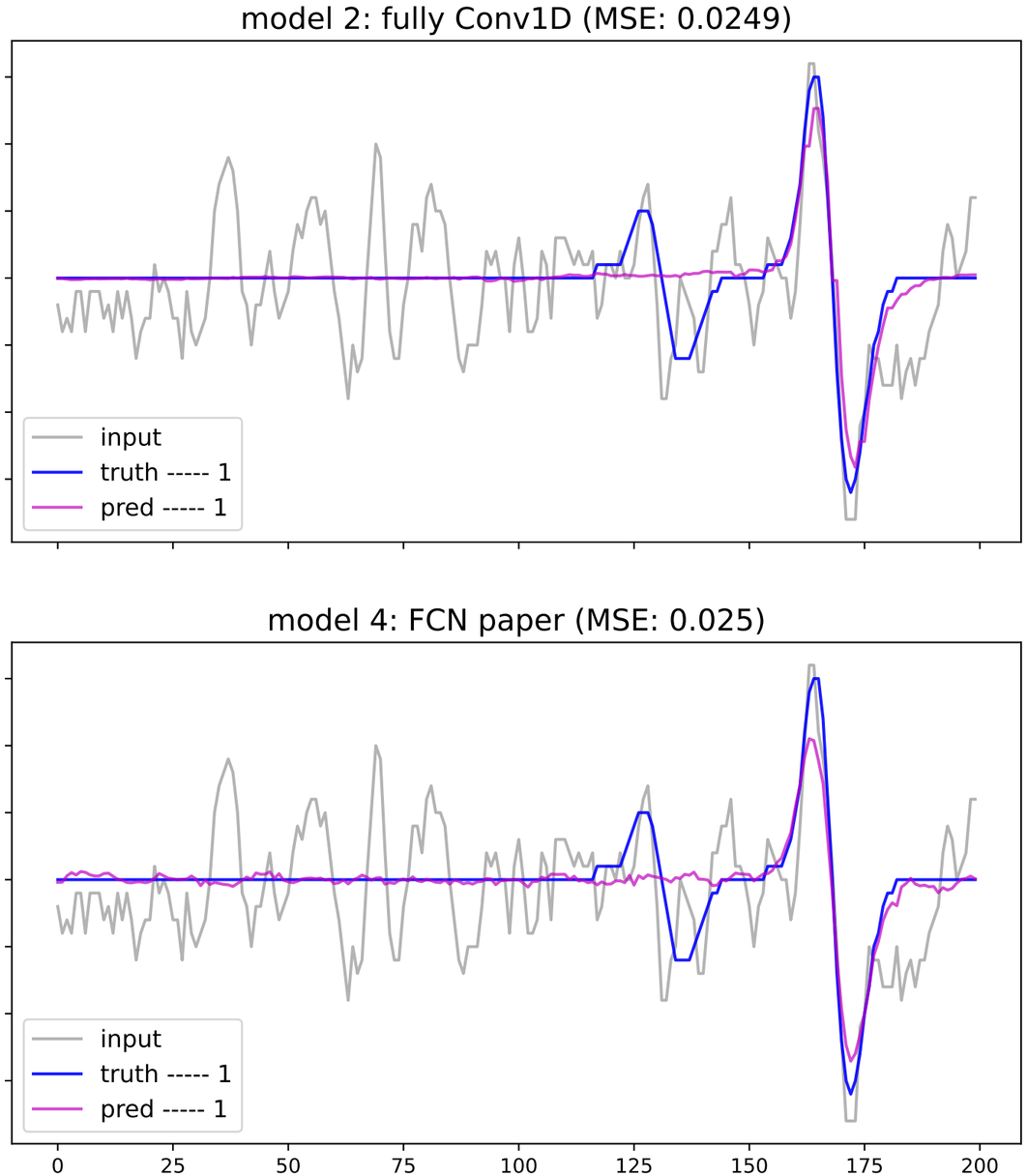
CNN prediction: 1.0





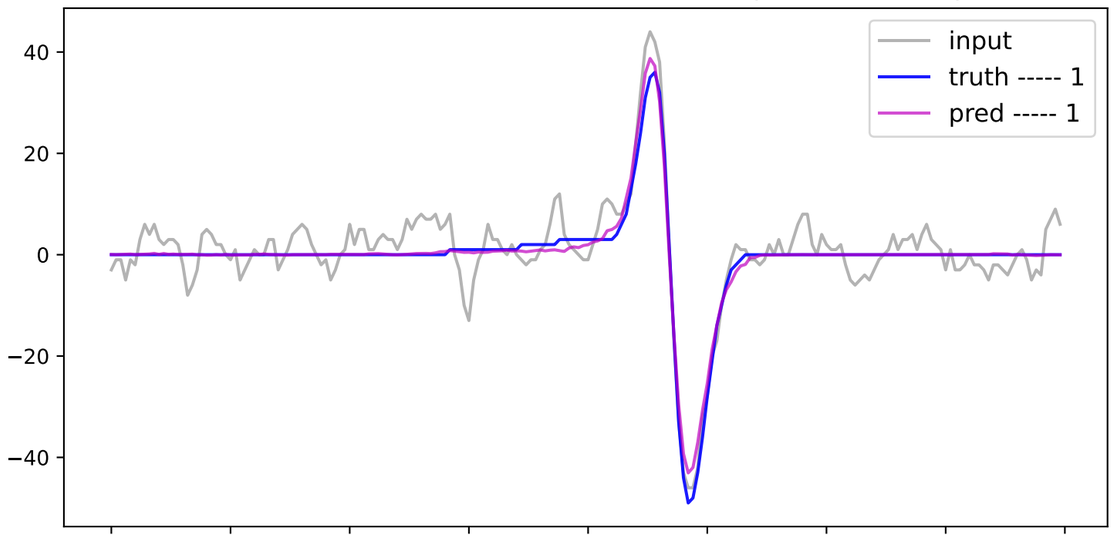
CNN prediction: 0.9992



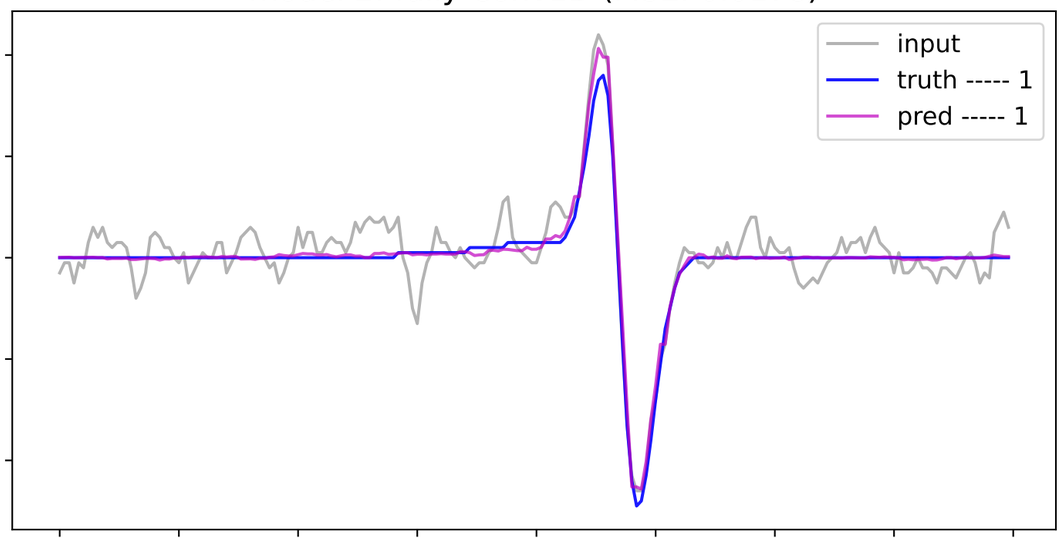


CNN prediction: 1.0

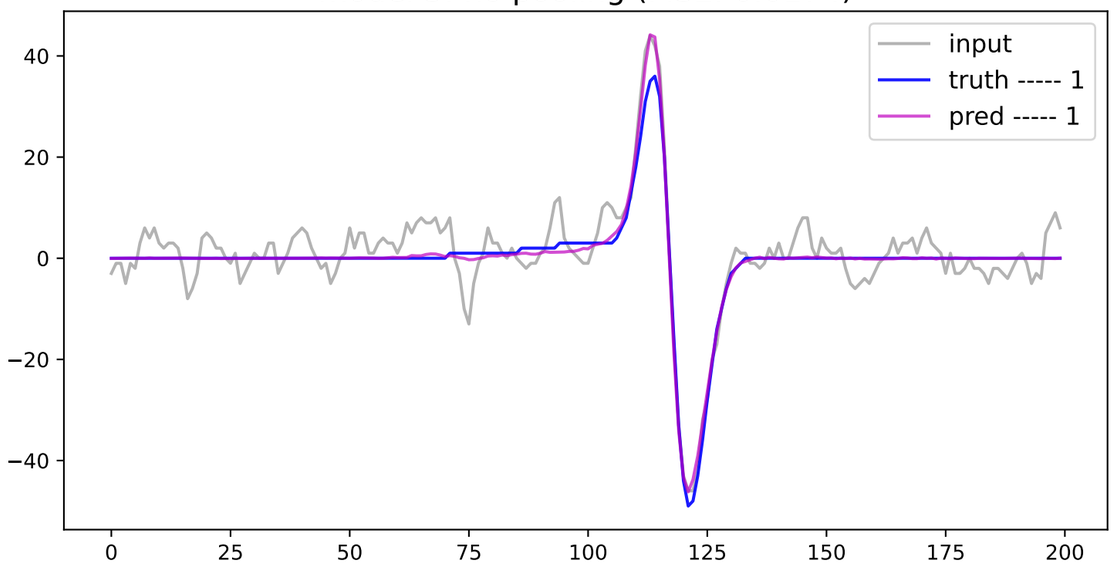
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



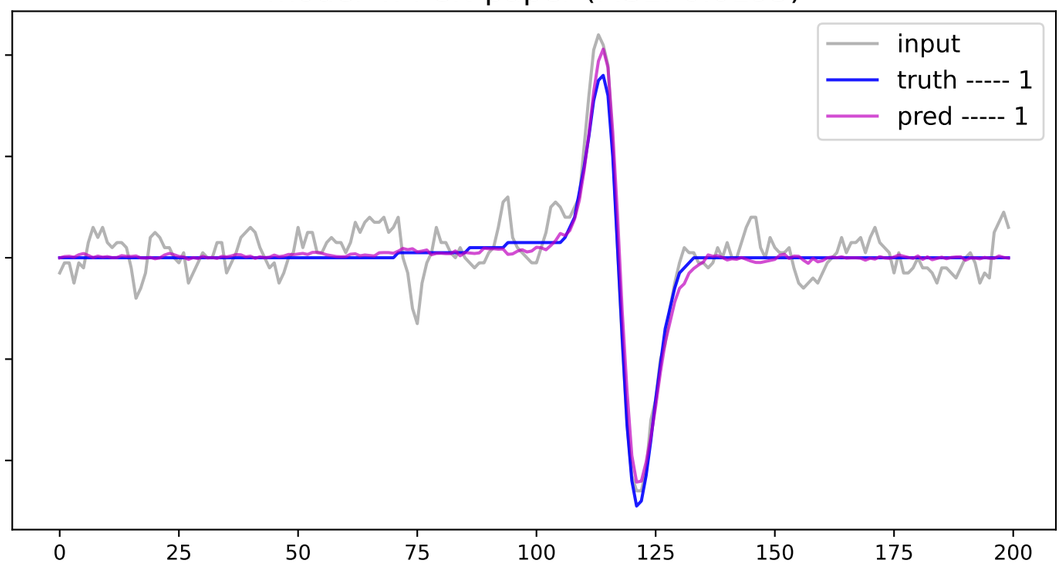
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

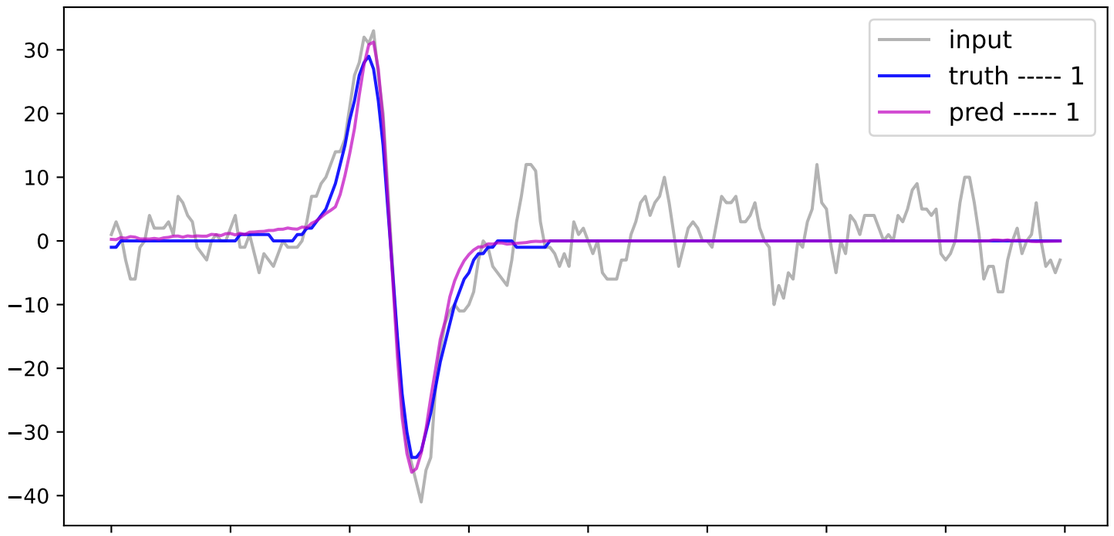


model 4: FCN paper (MSE: 0.0195)

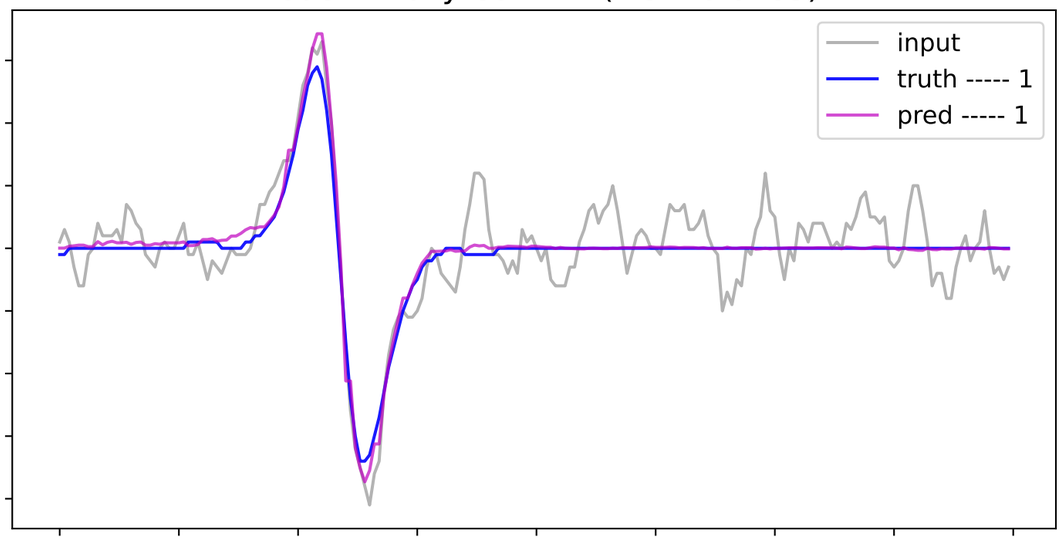


CNN prediction: 1.0

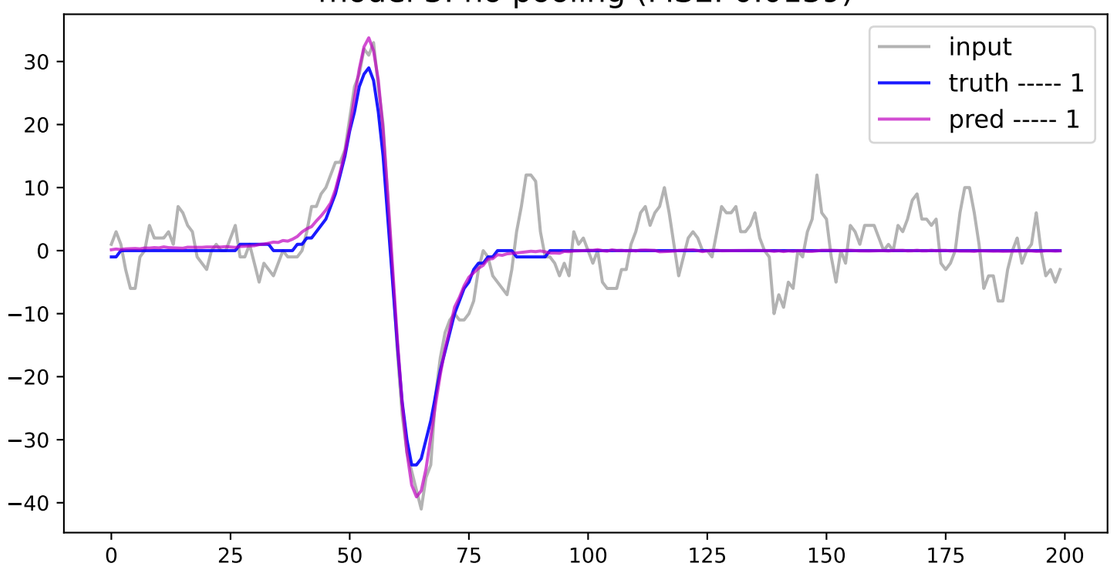
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



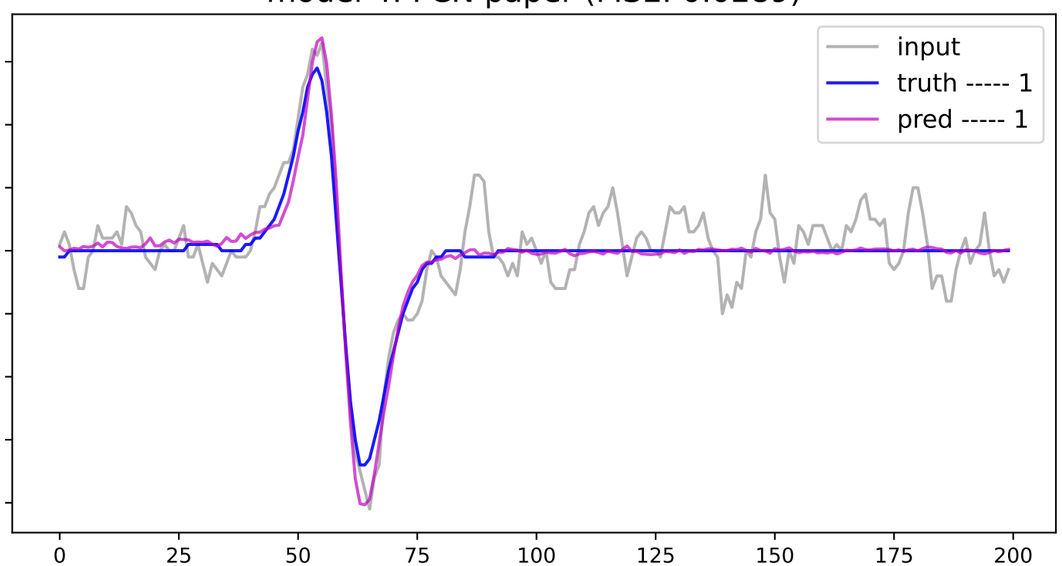
model 2: fully Conv1D (MSE: 0.0185)



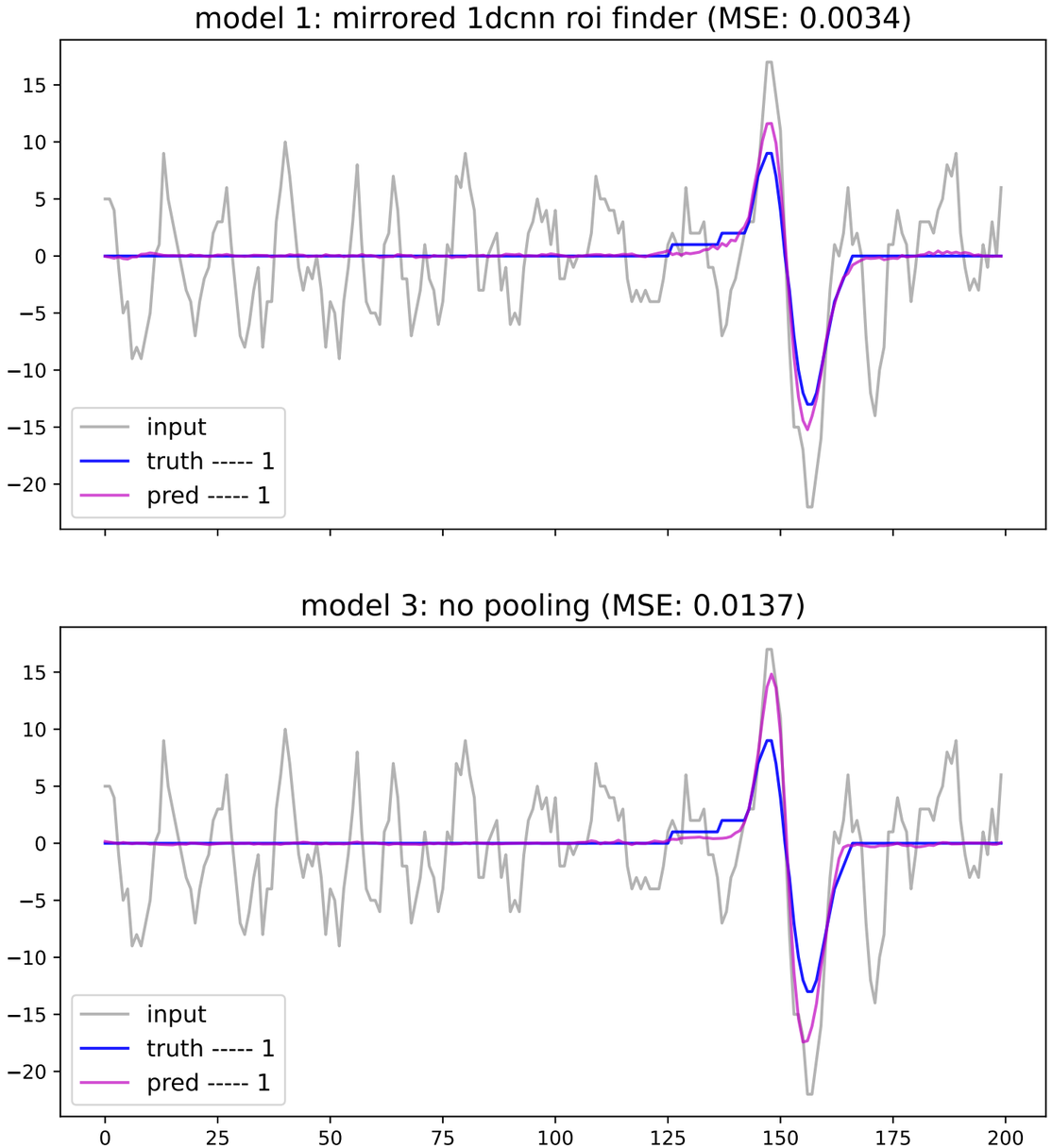
model 3: no pooling (MSE: 0.0139)

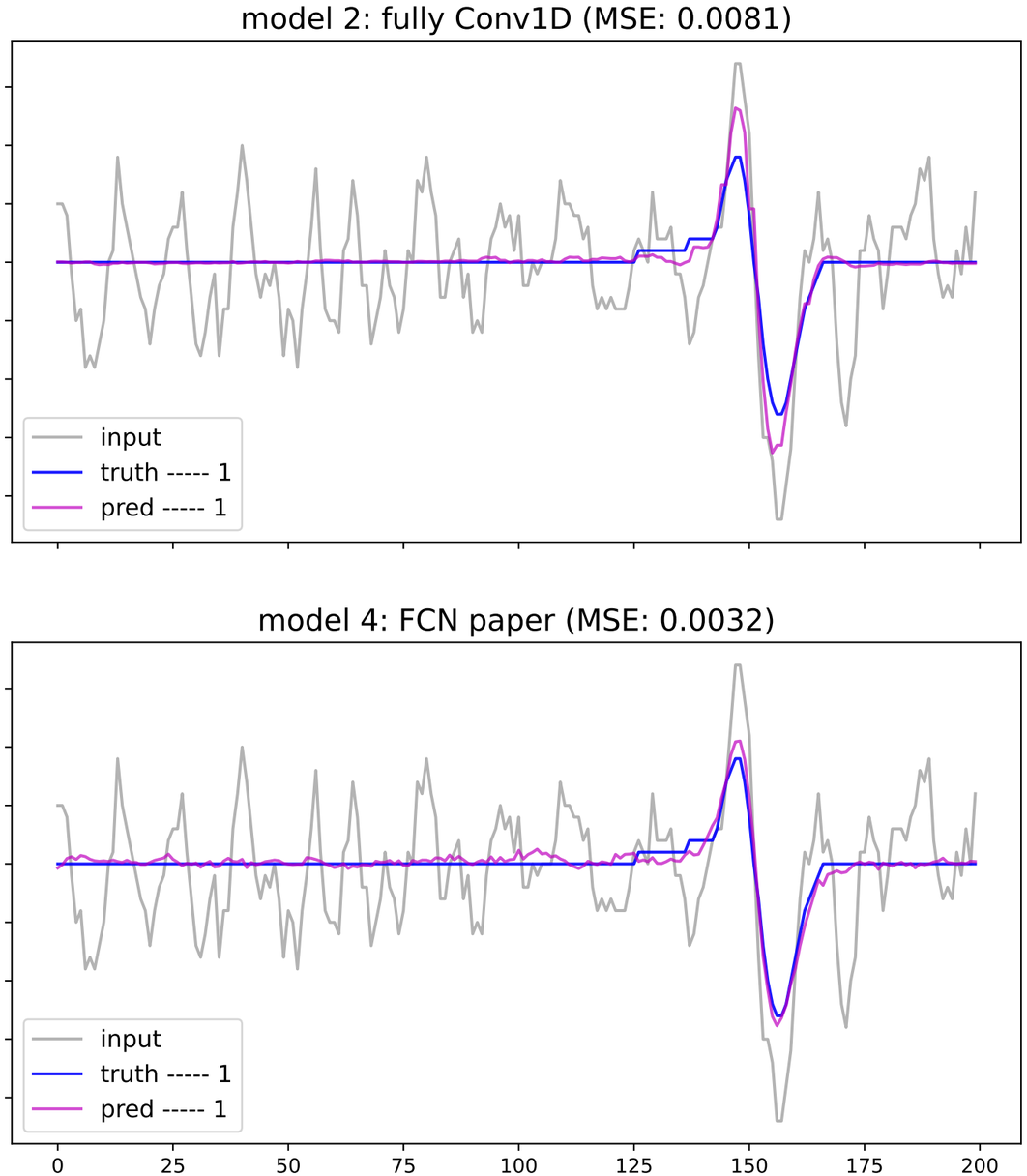


model 4: FCN paper (MSE: 0.0289)

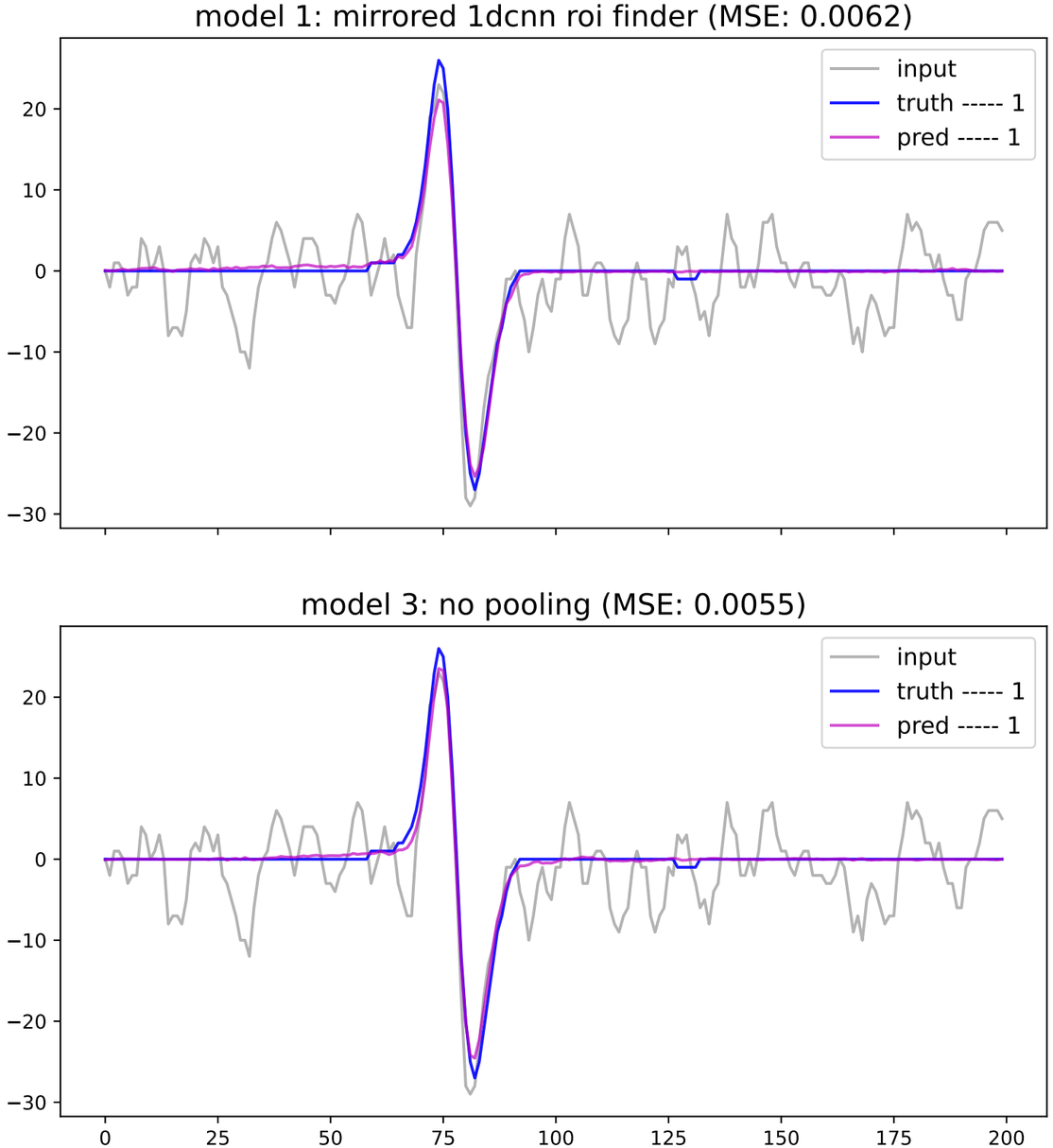


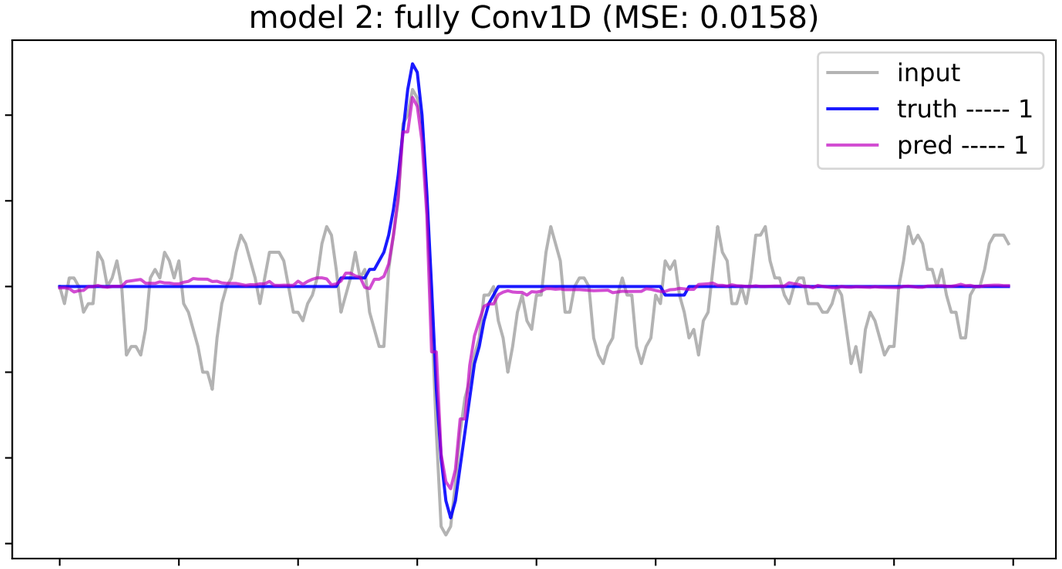
CNN prediction: 1.0

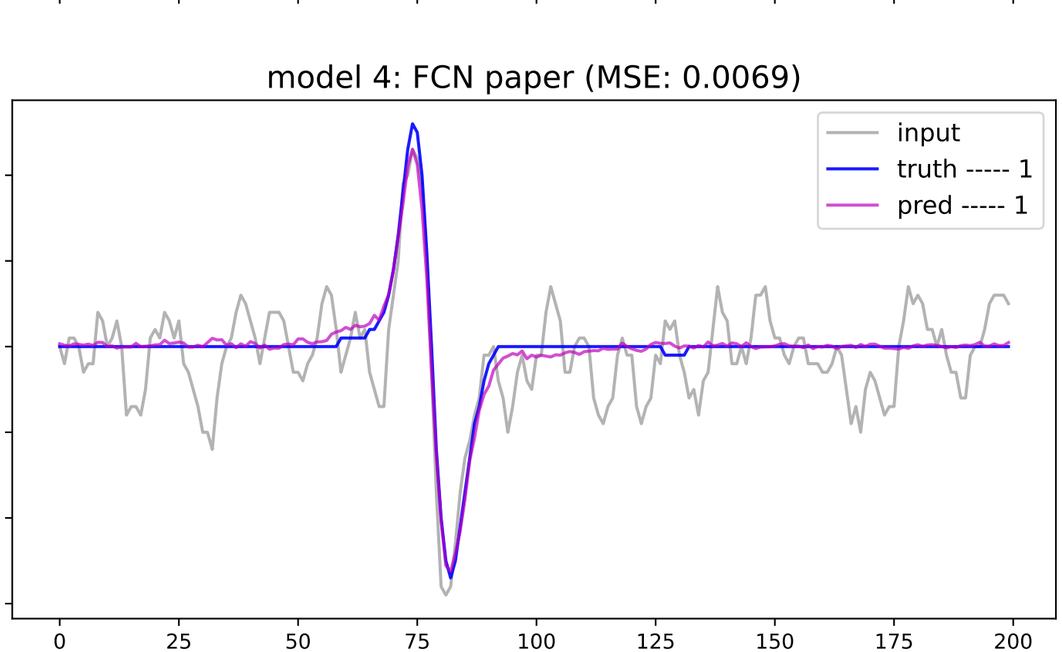




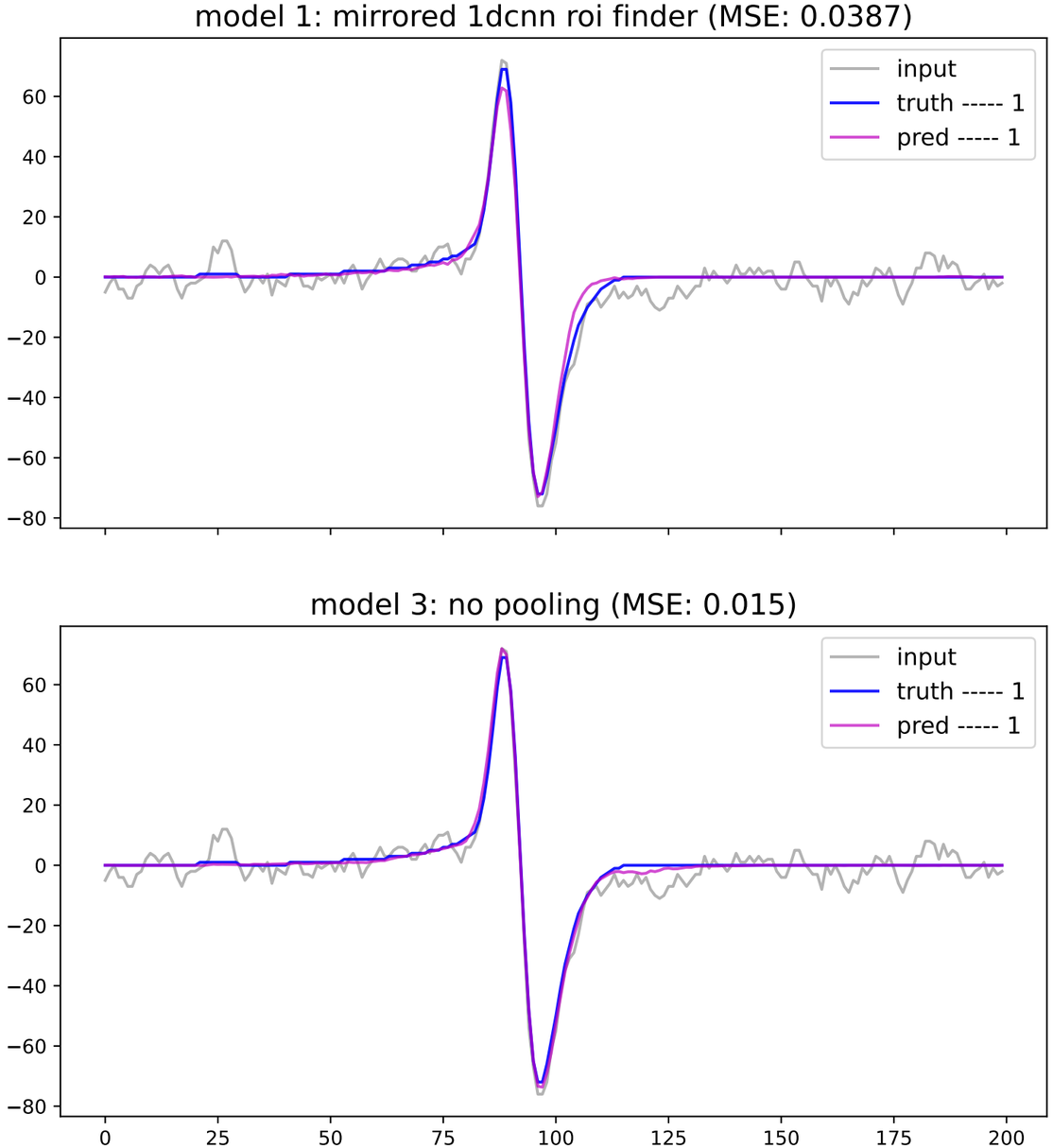
CNN prediction: 1.0

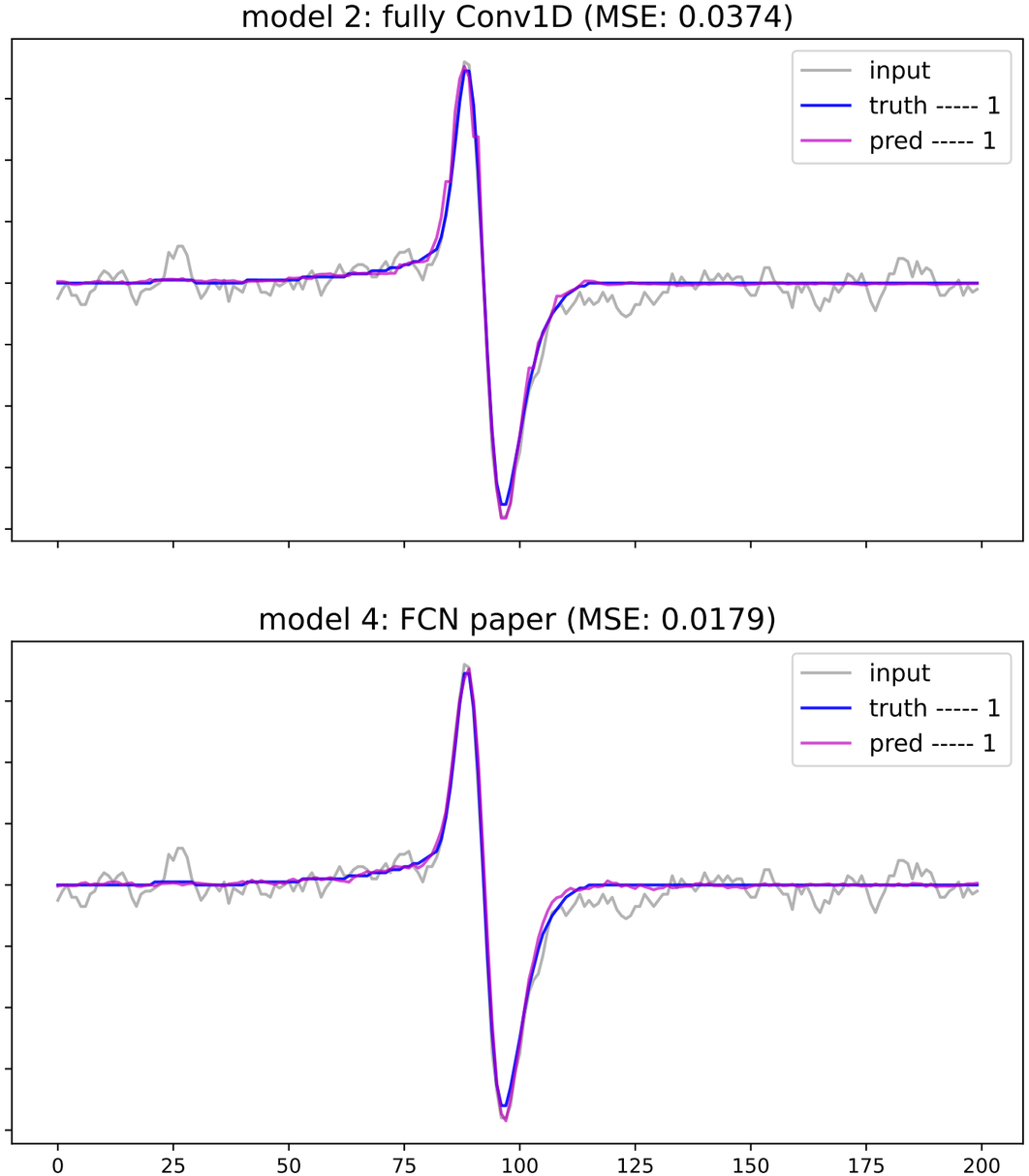




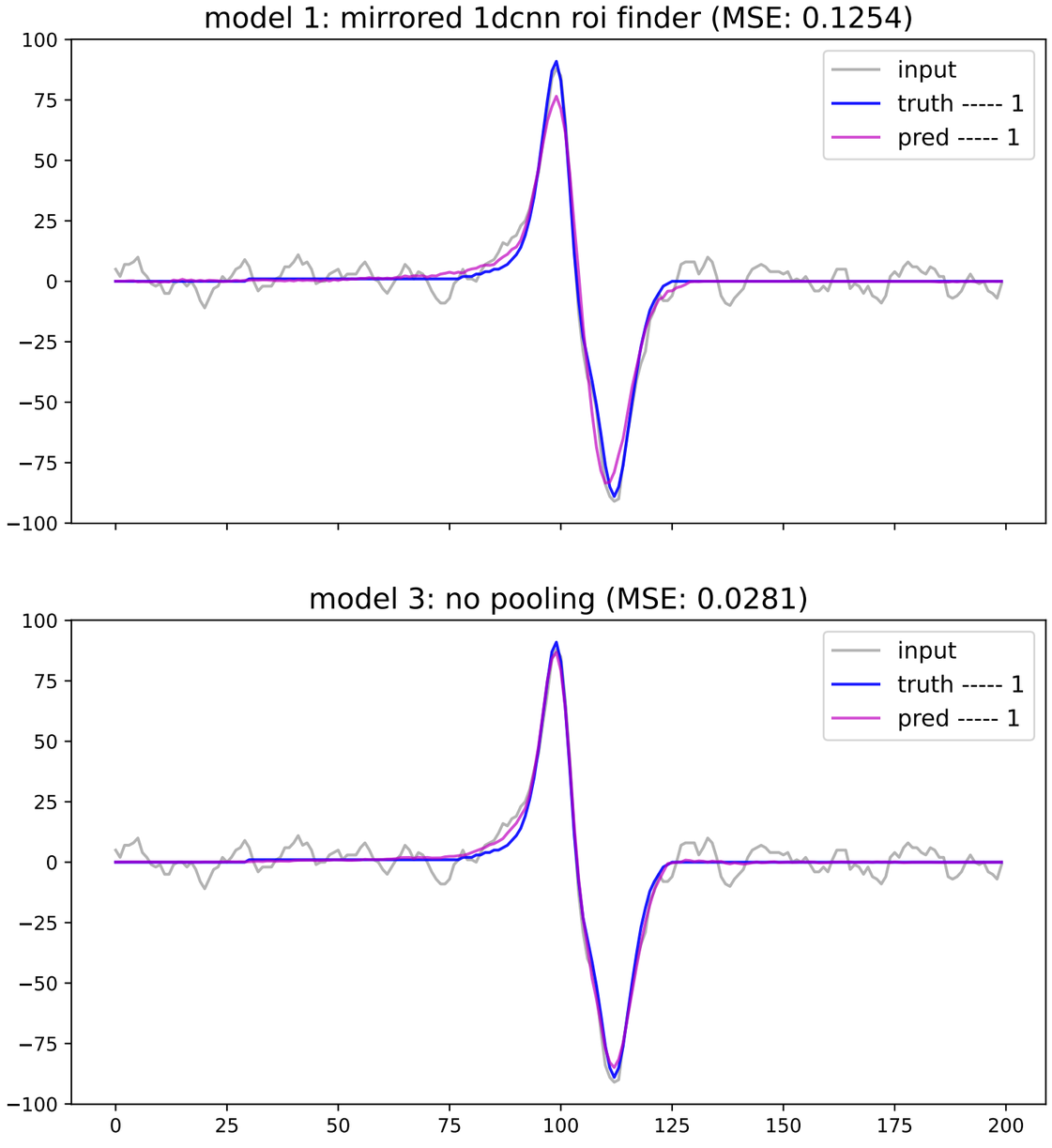


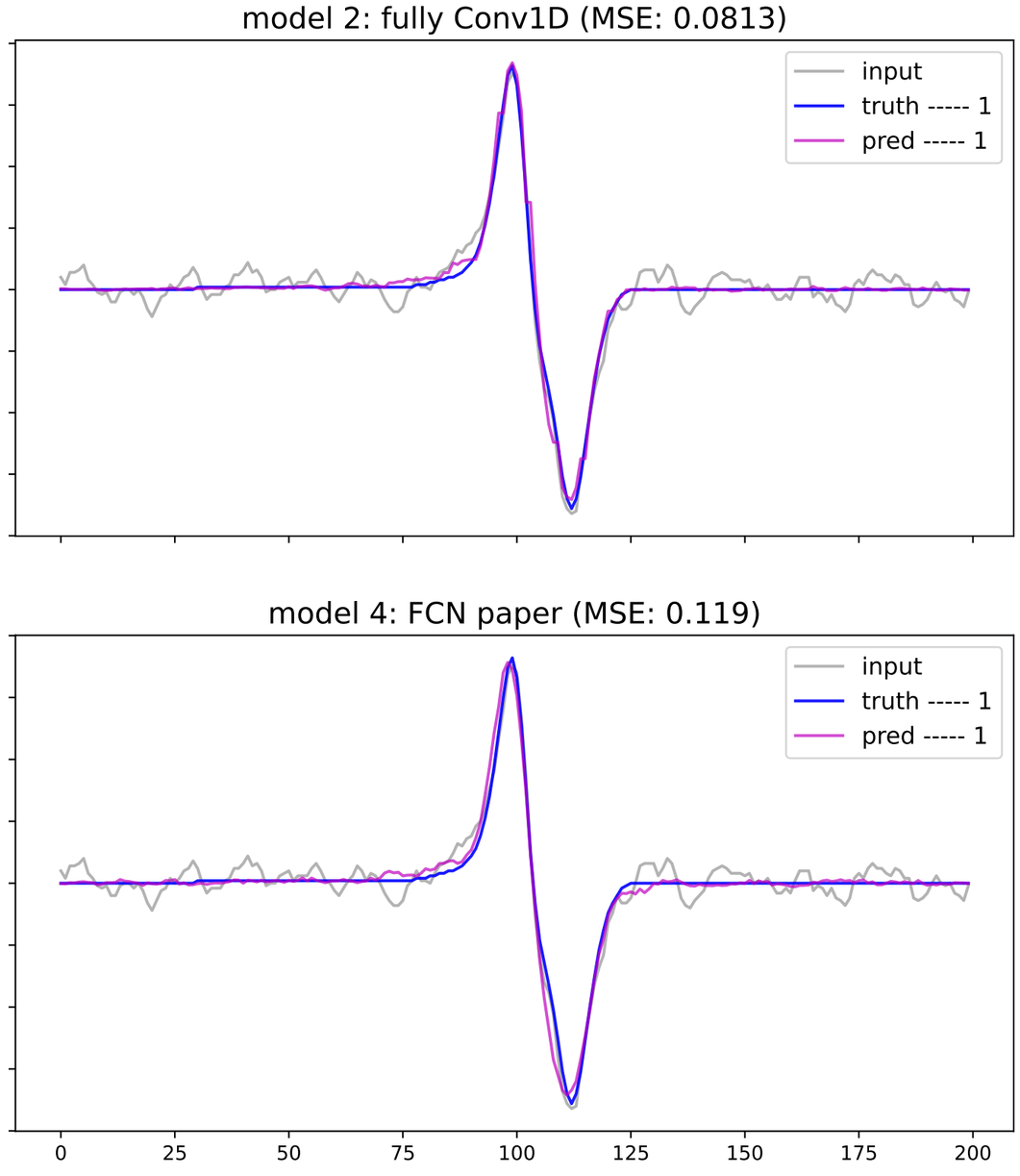
CNN prediction: 1.0



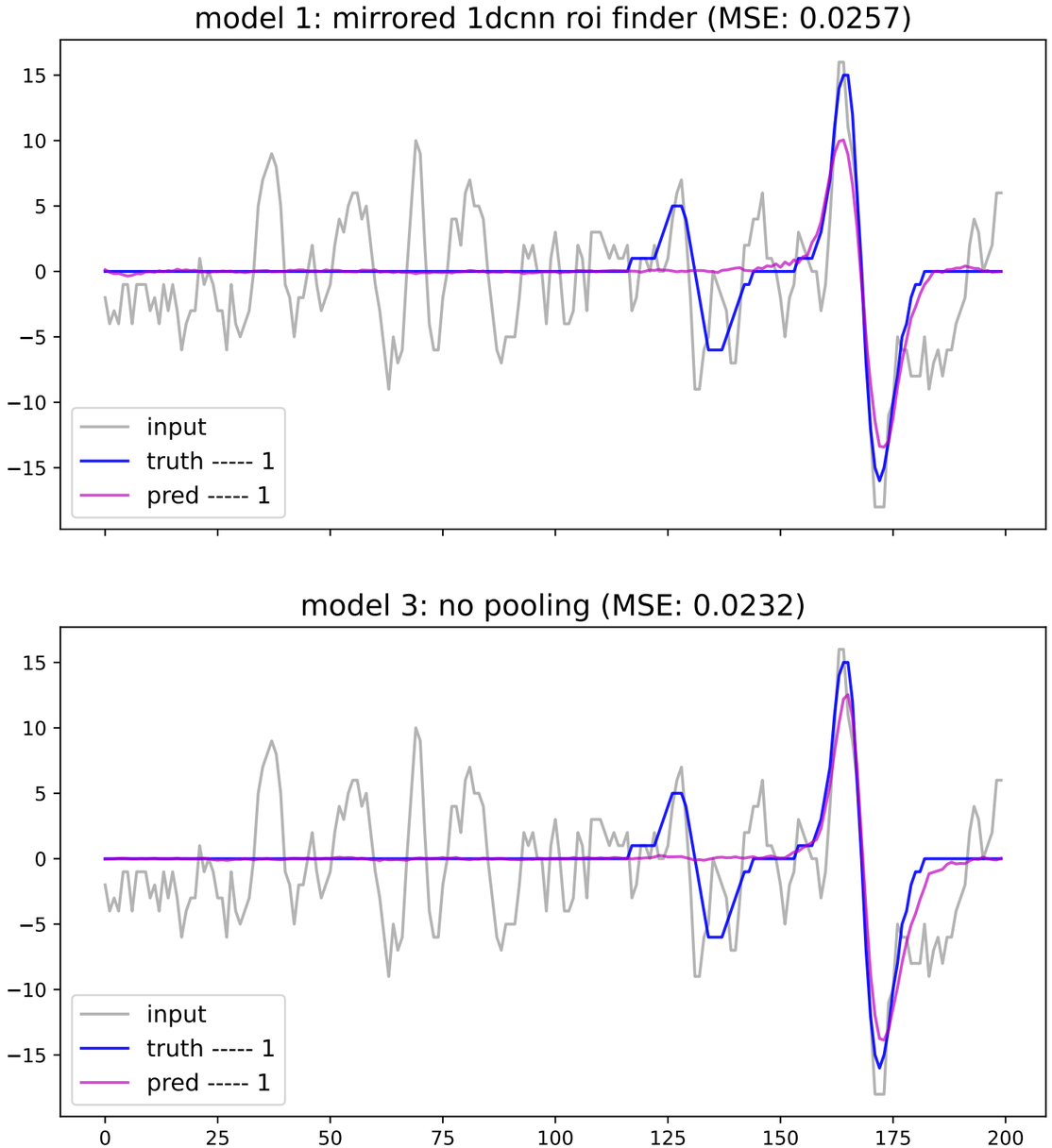


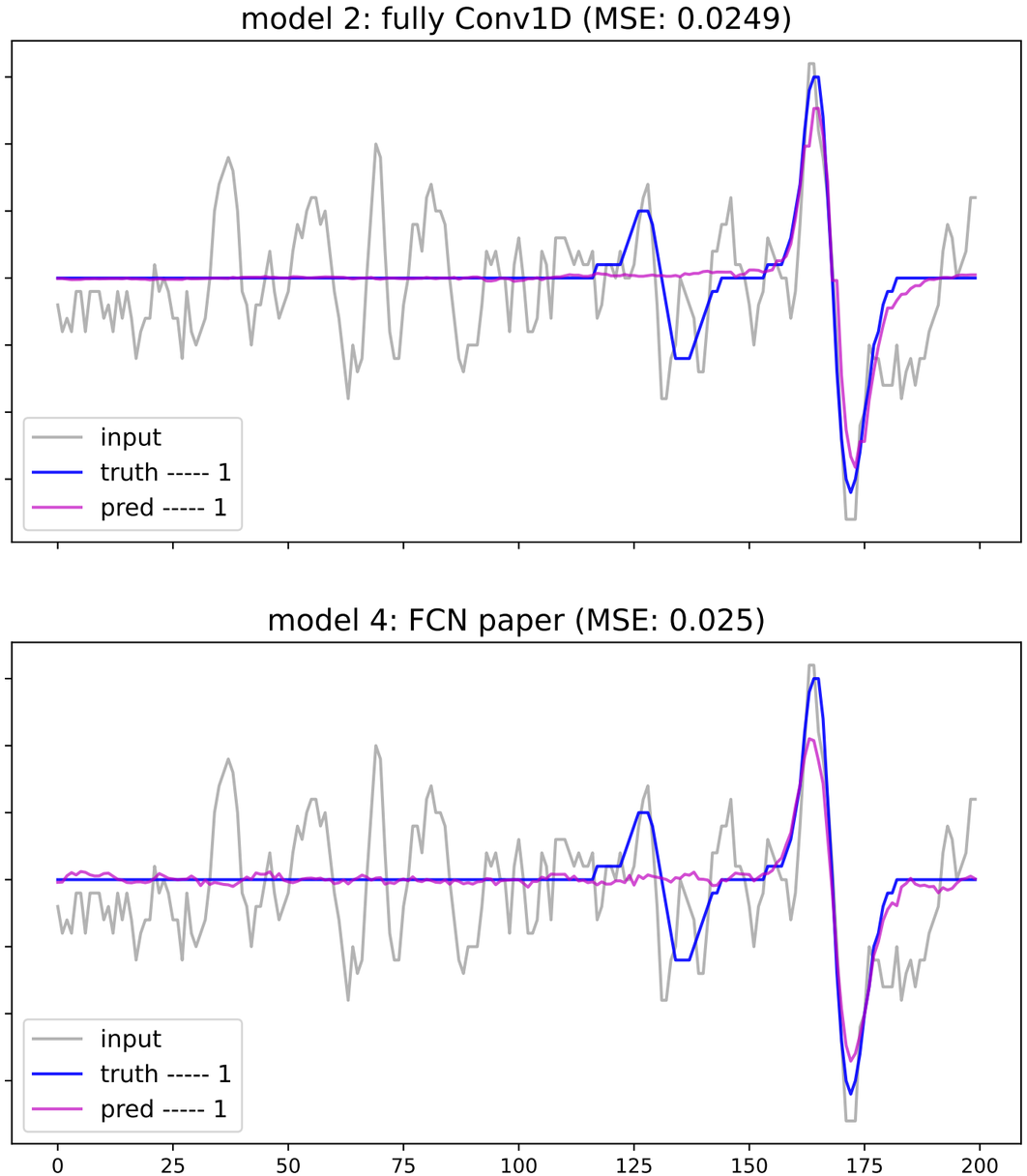
CNN prediction: 1.0





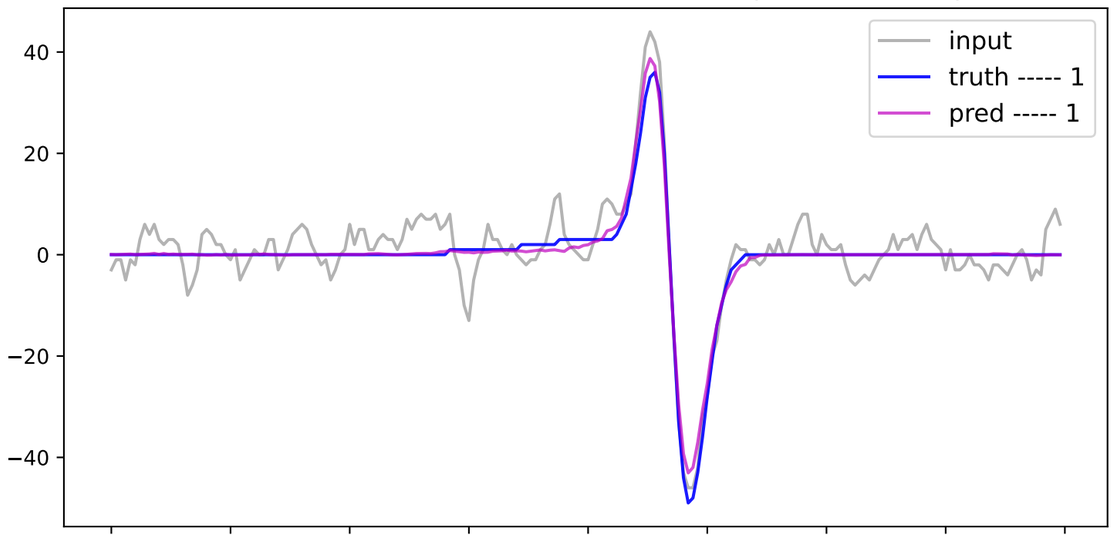
CNN prediction: 0.9992



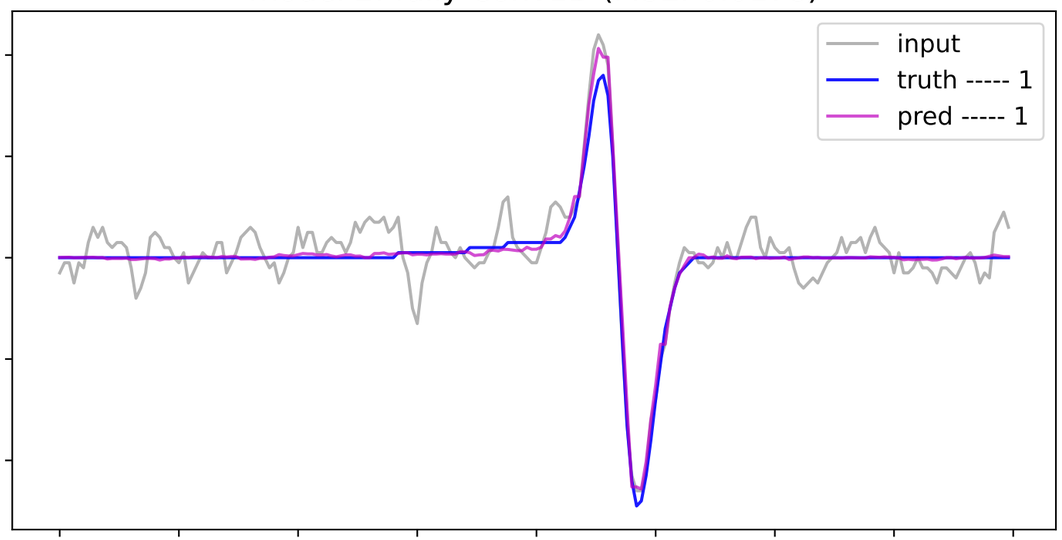


CNN prediction: 1.0

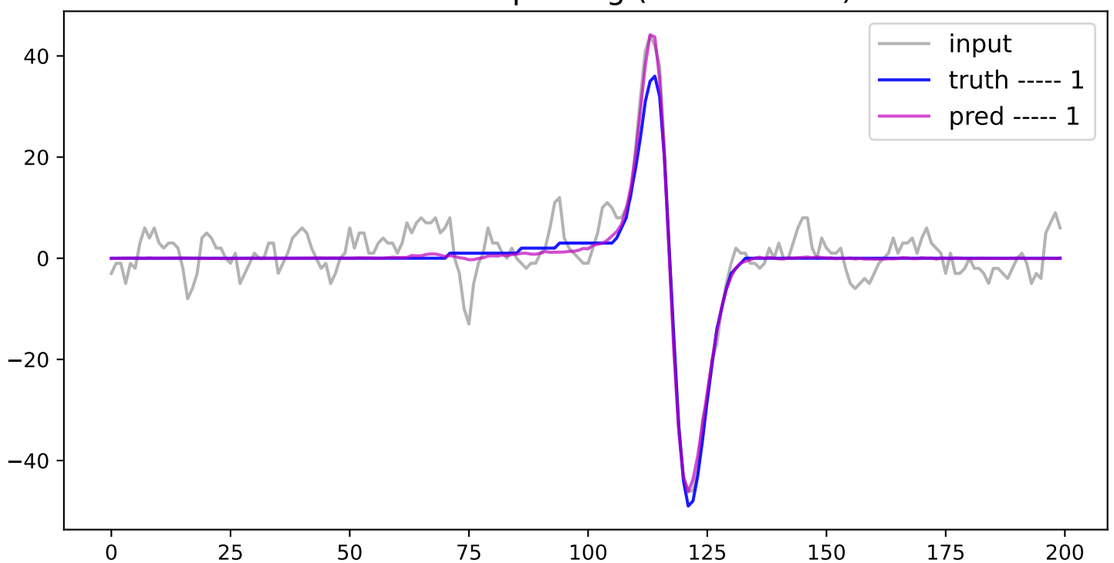
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



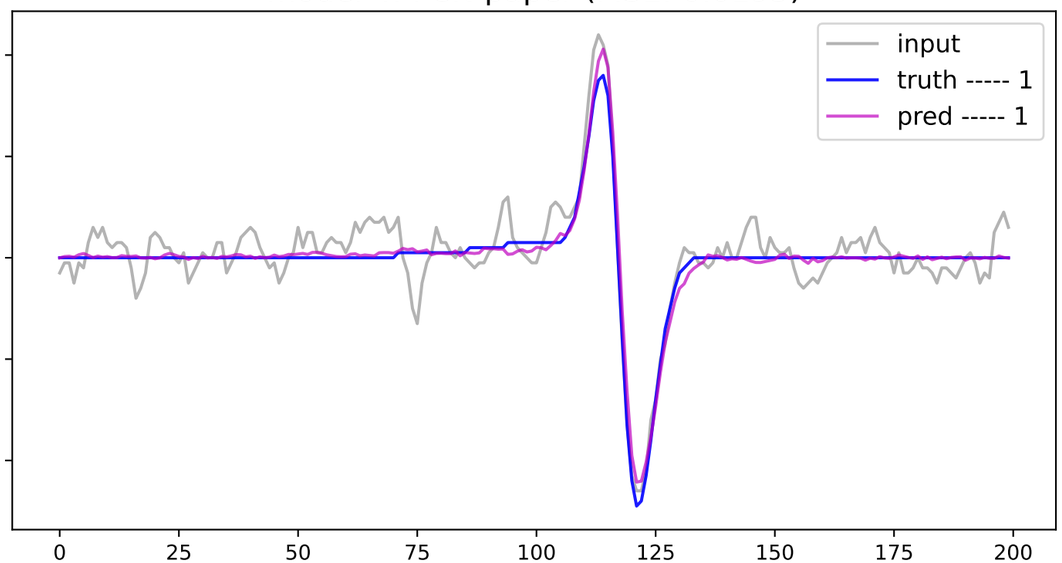
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

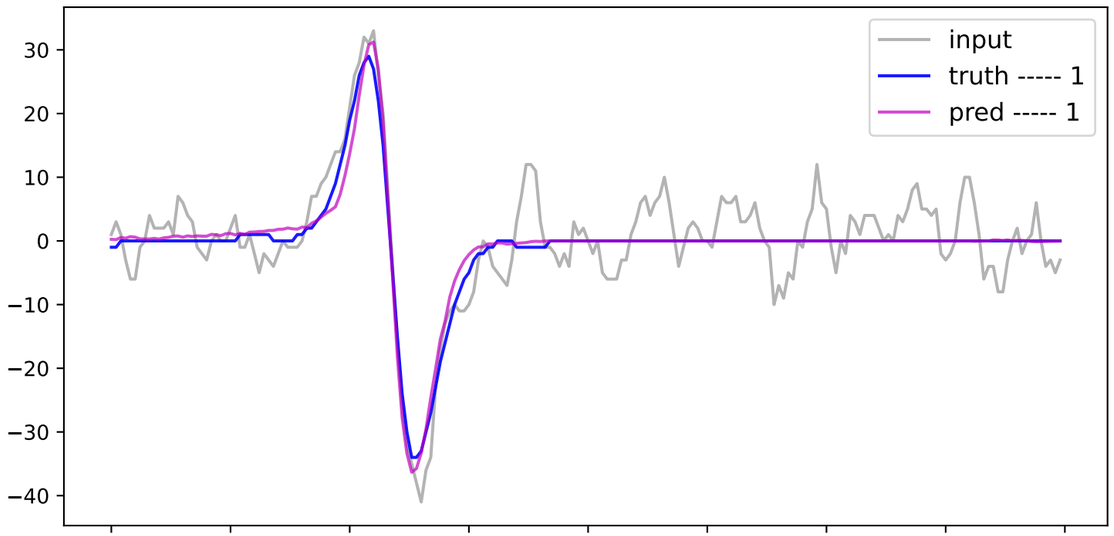


model 4: FCN paper (MSE: 0.0195)

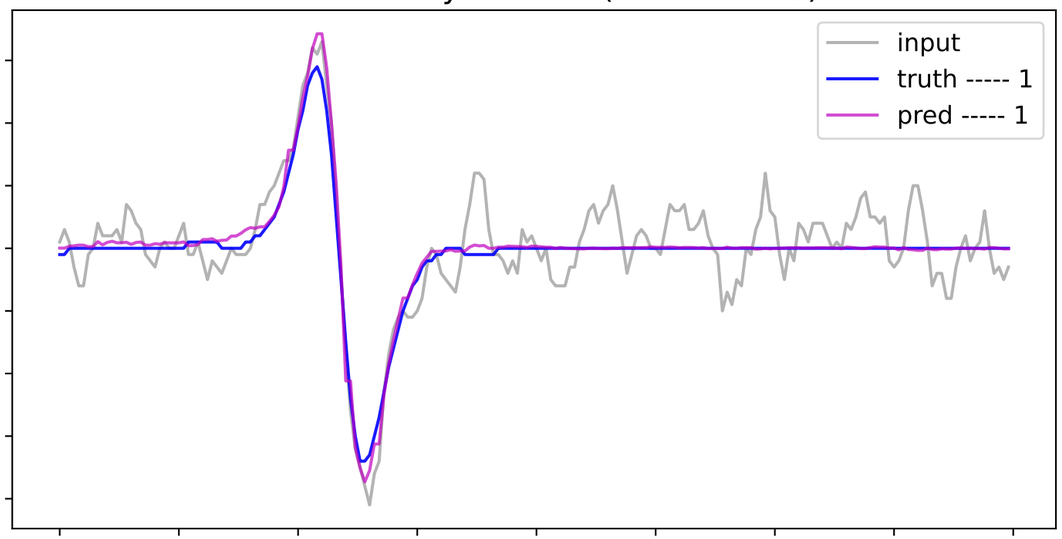


CNN prediction: 1.0

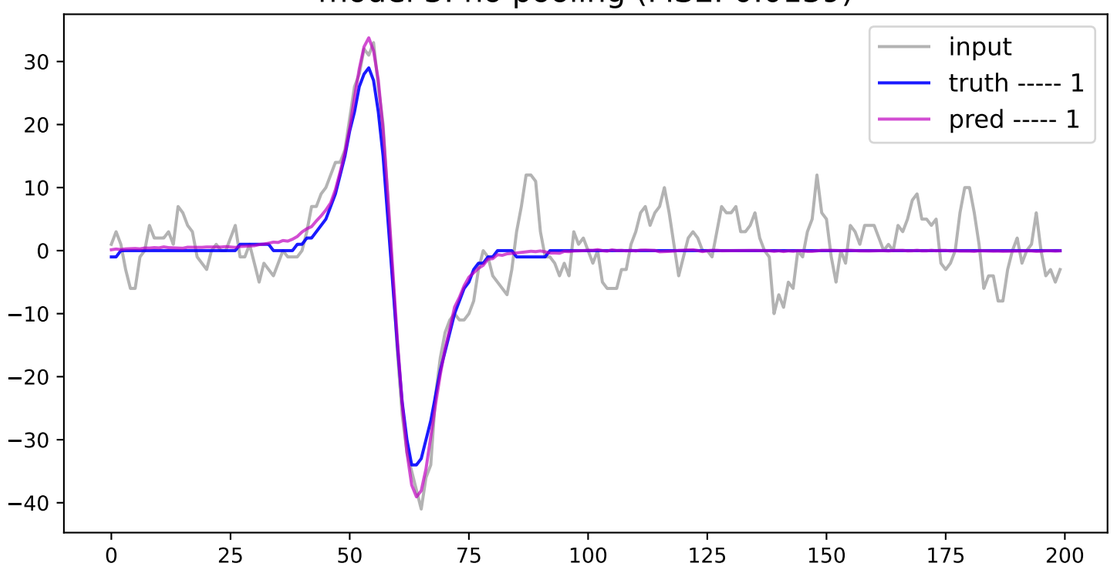
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



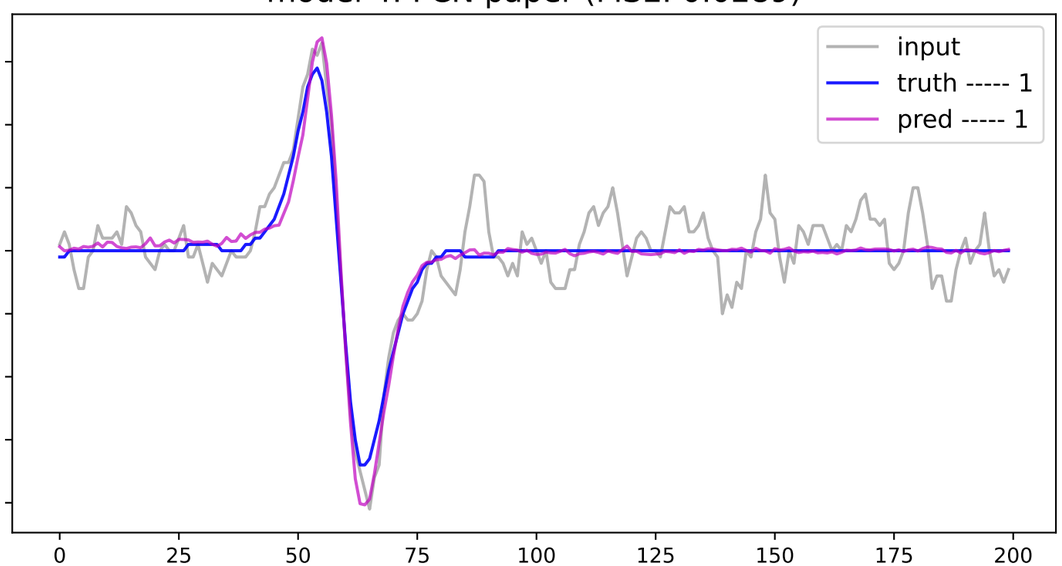
model 2: fully Conv1D (MSE: 0.0185)



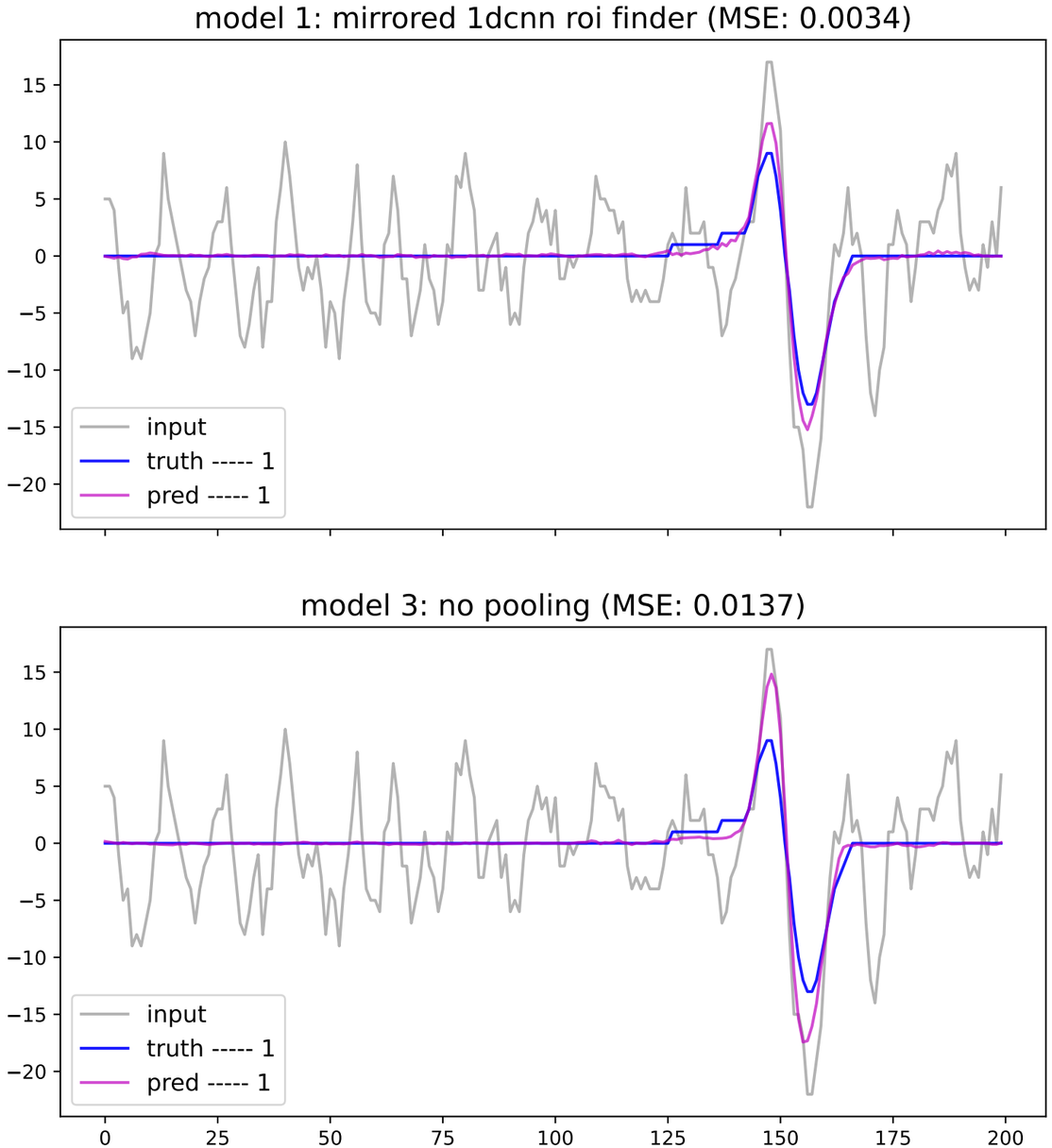
model 3: no pooling (MSE: 0.0139)

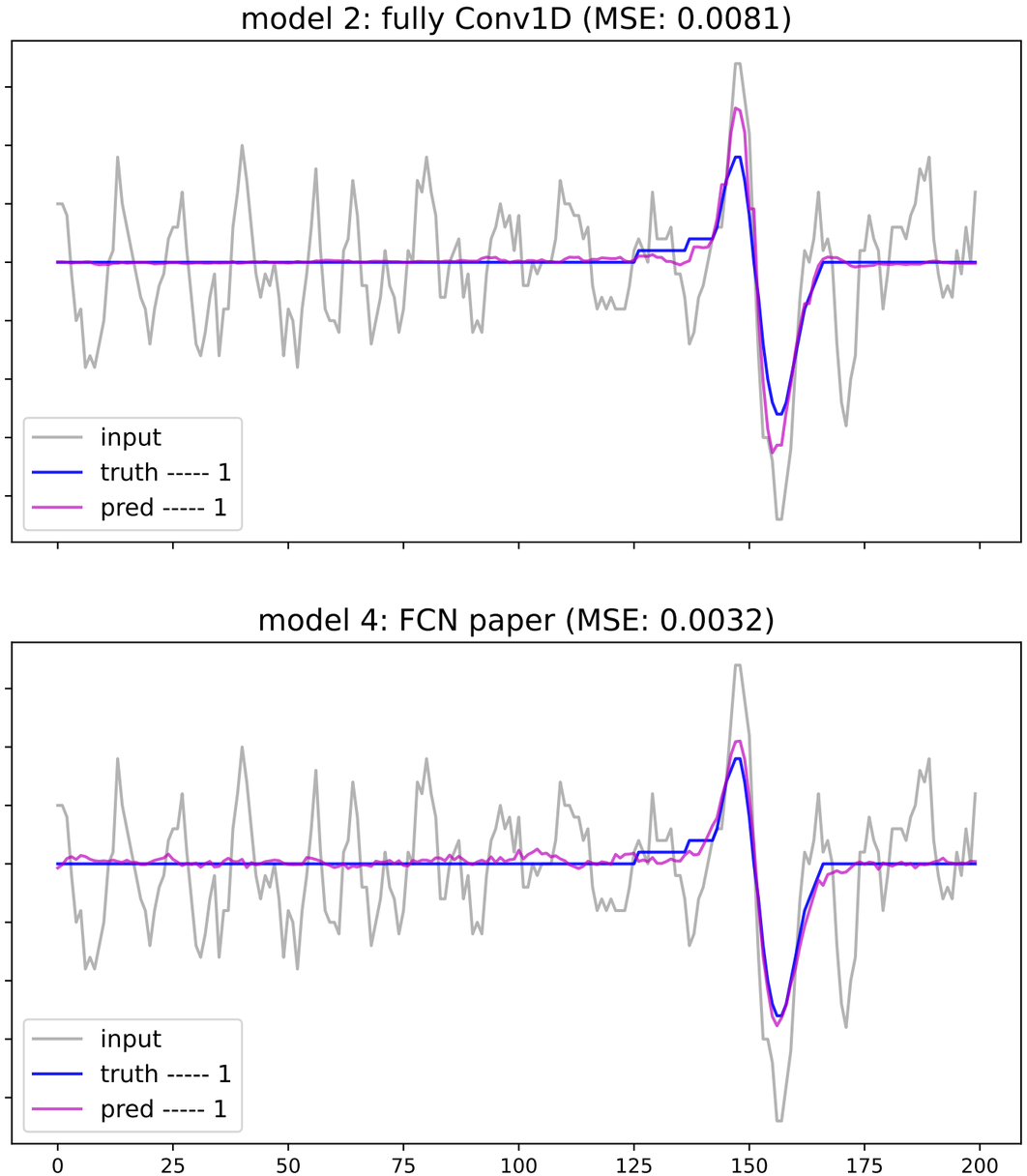


model 4: FCN paper (MSE: 0.0289)

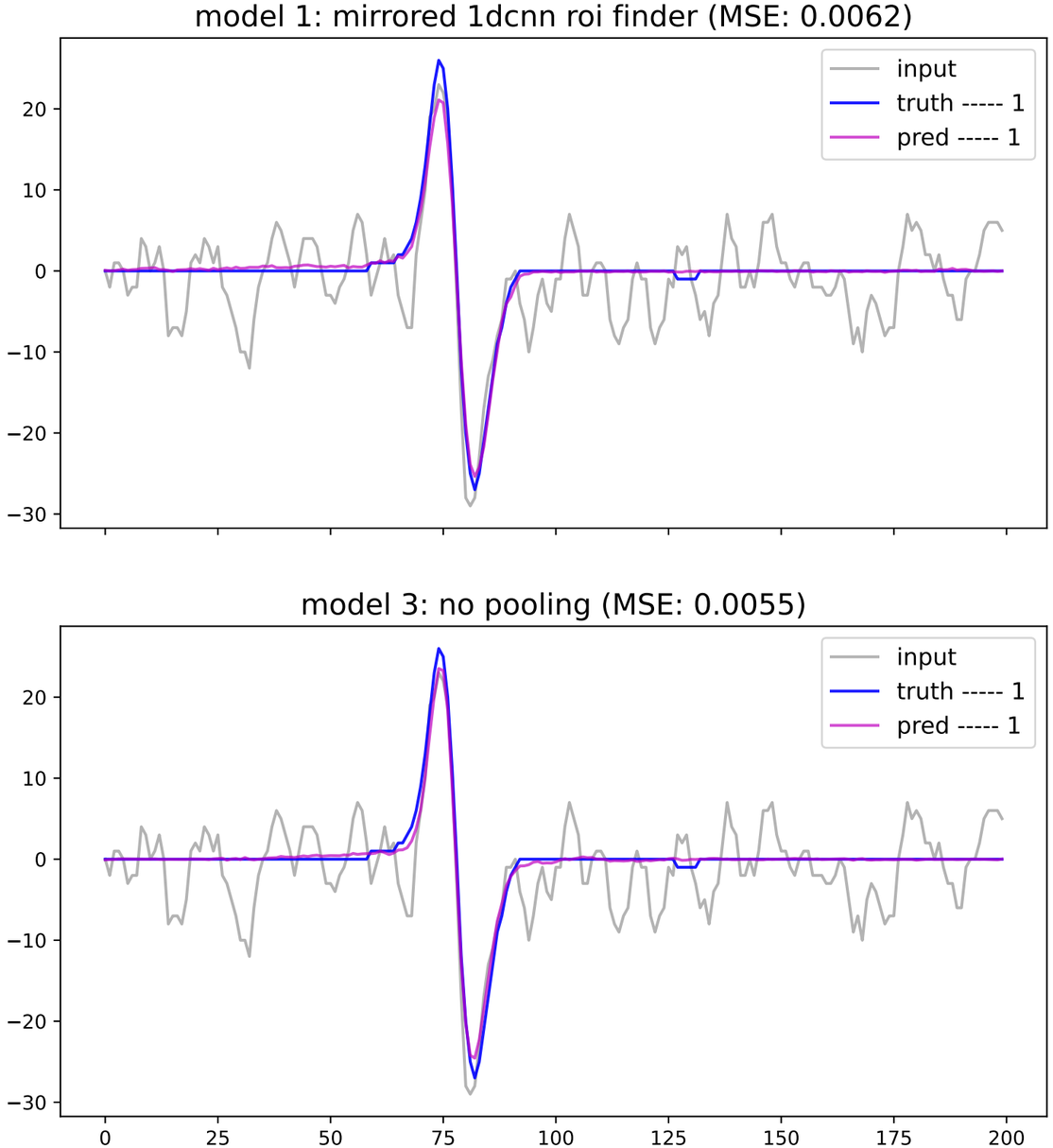


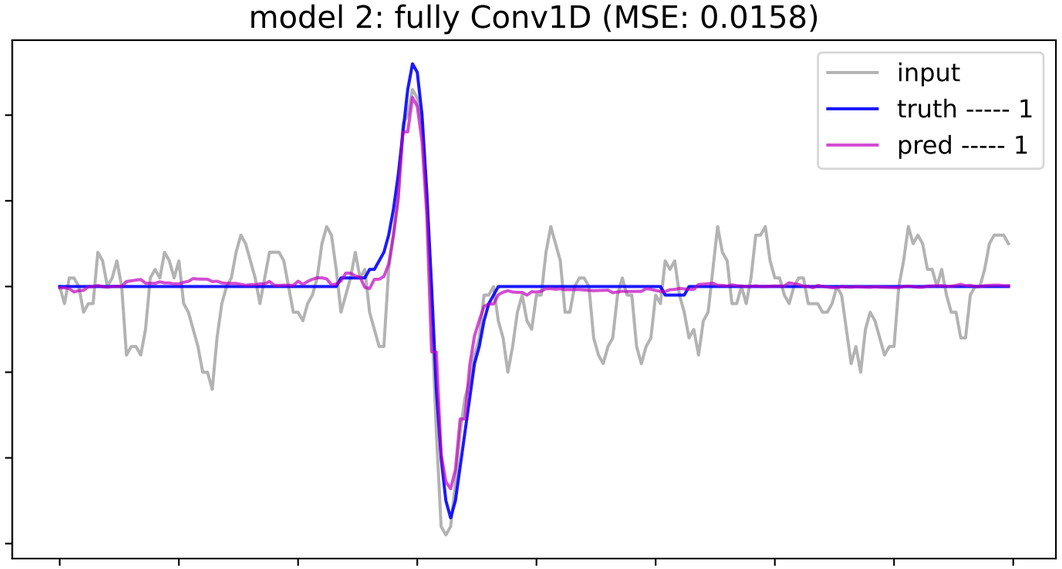
CNN prediction: 1.0

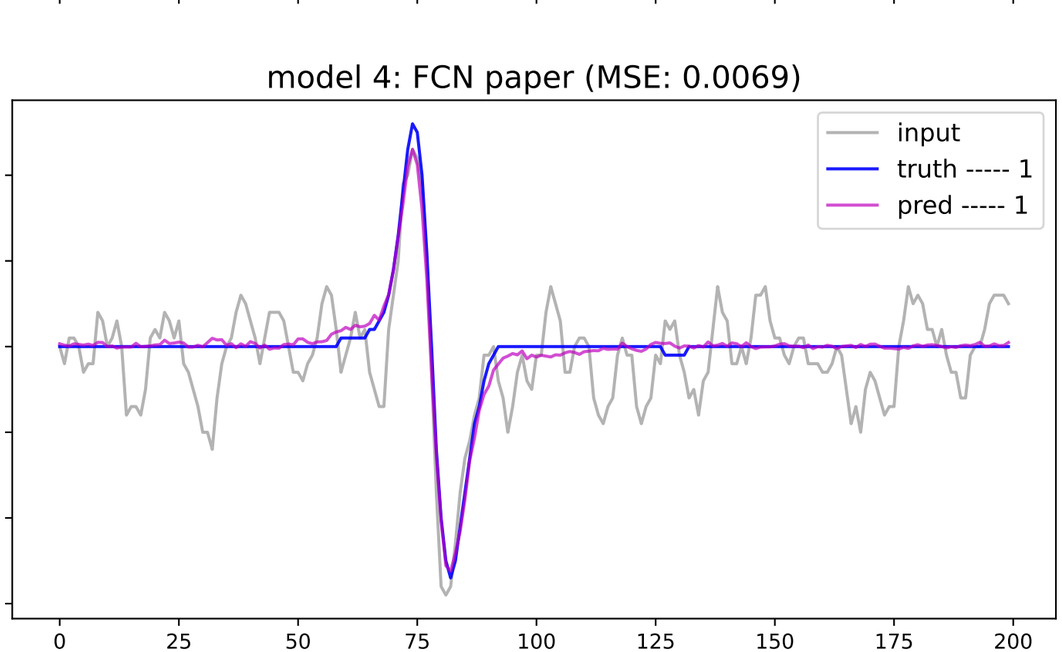




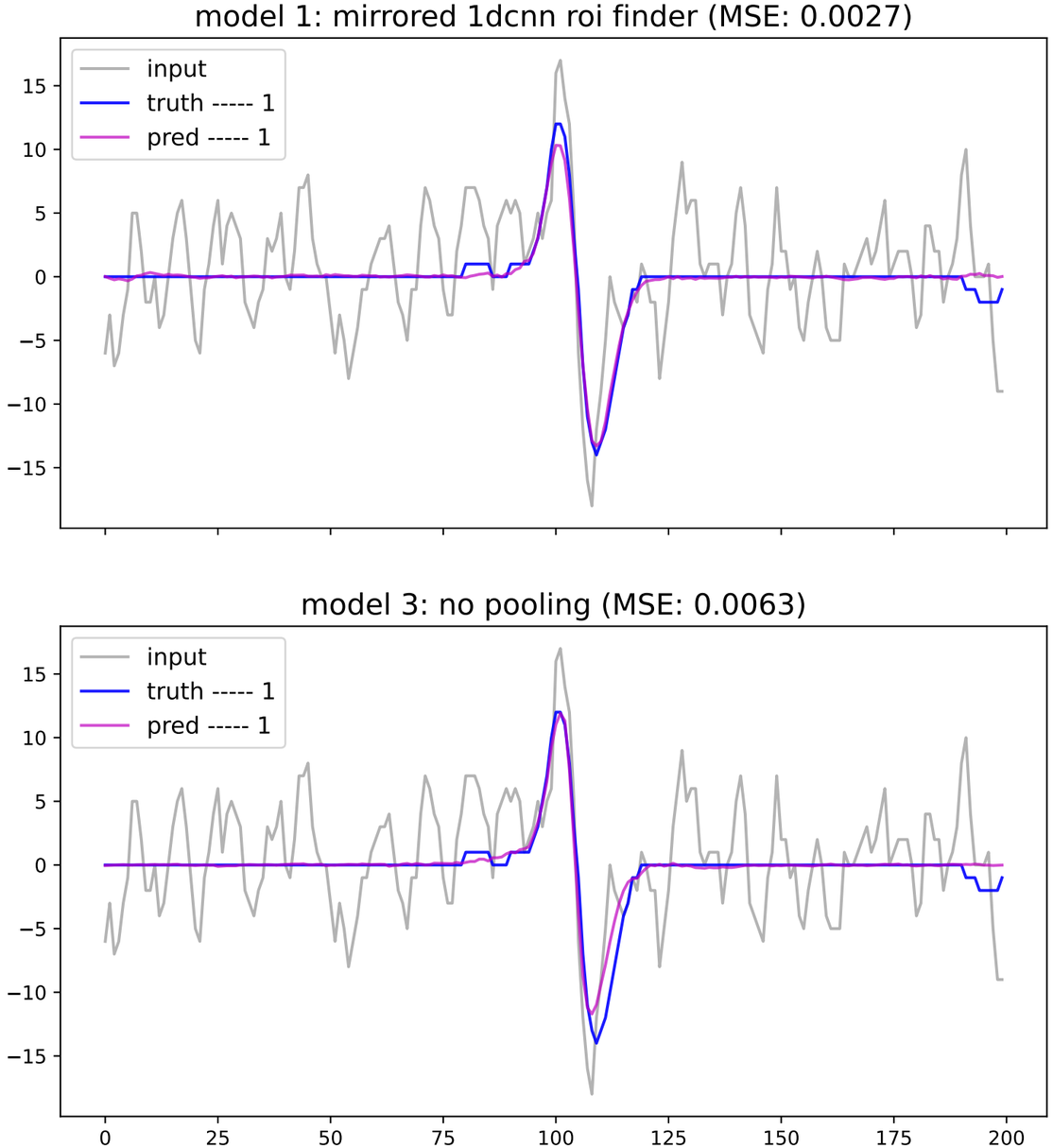
CNN prediction: 1.0

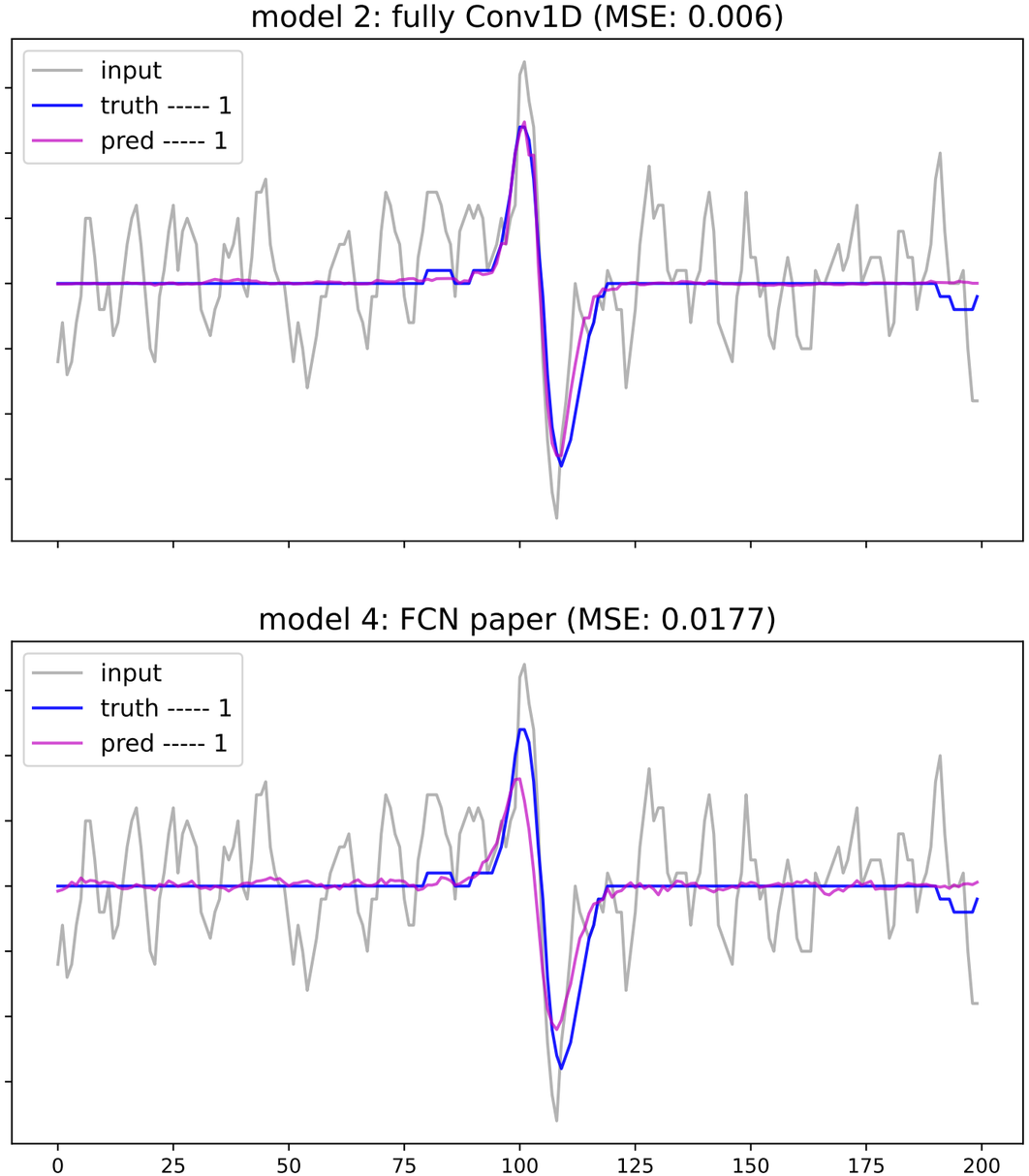




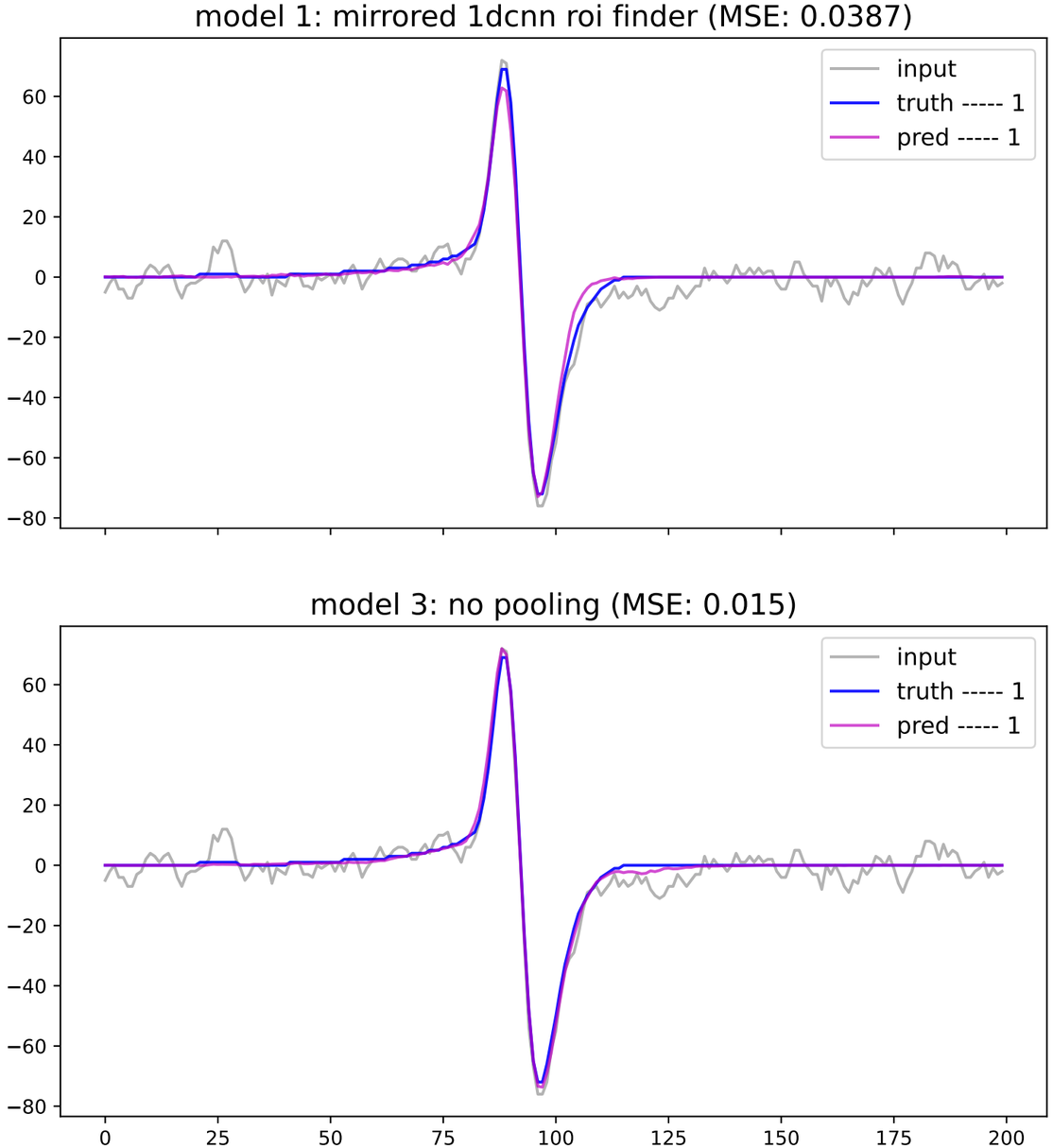


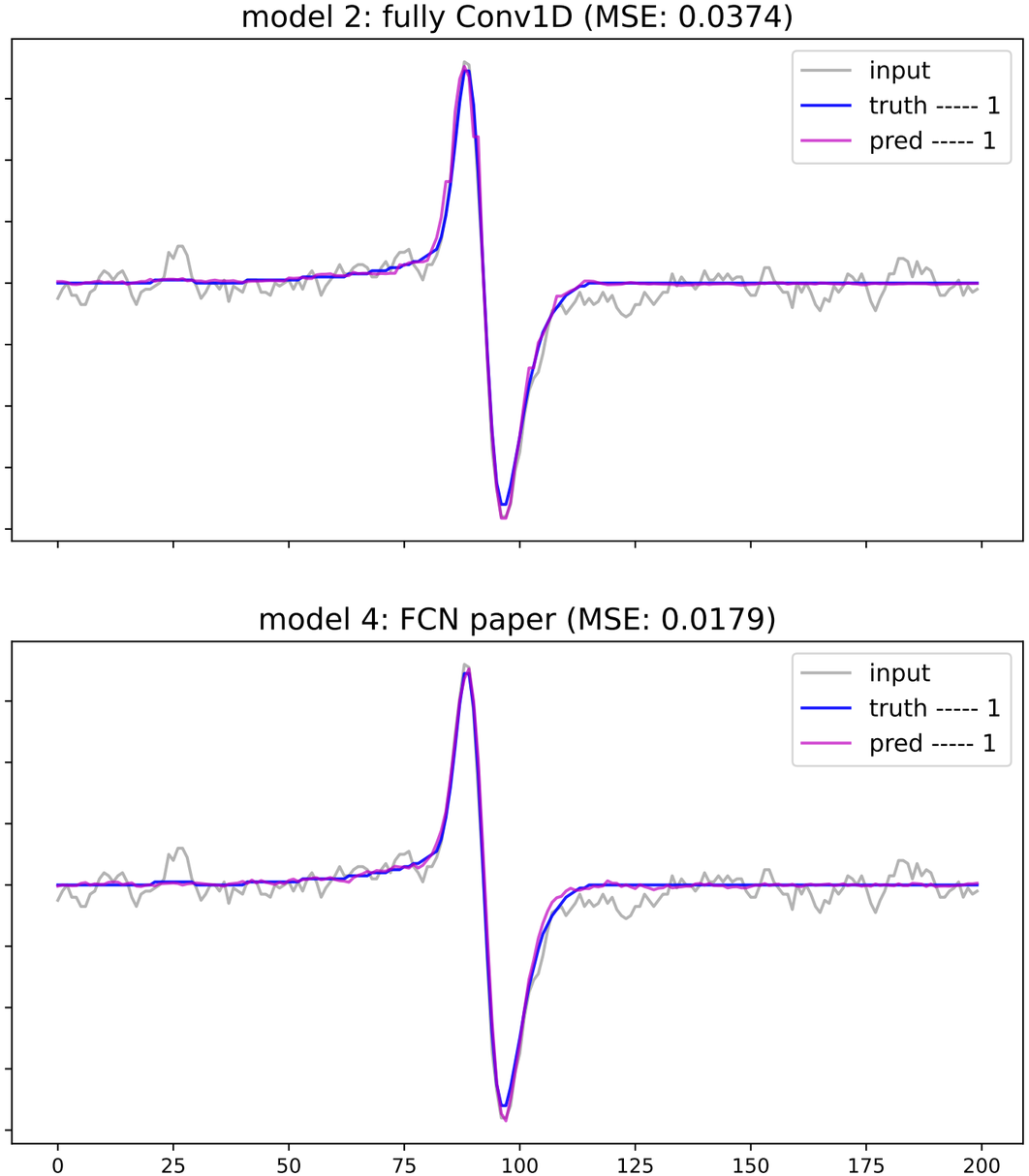
CNN prediction: 0.9977



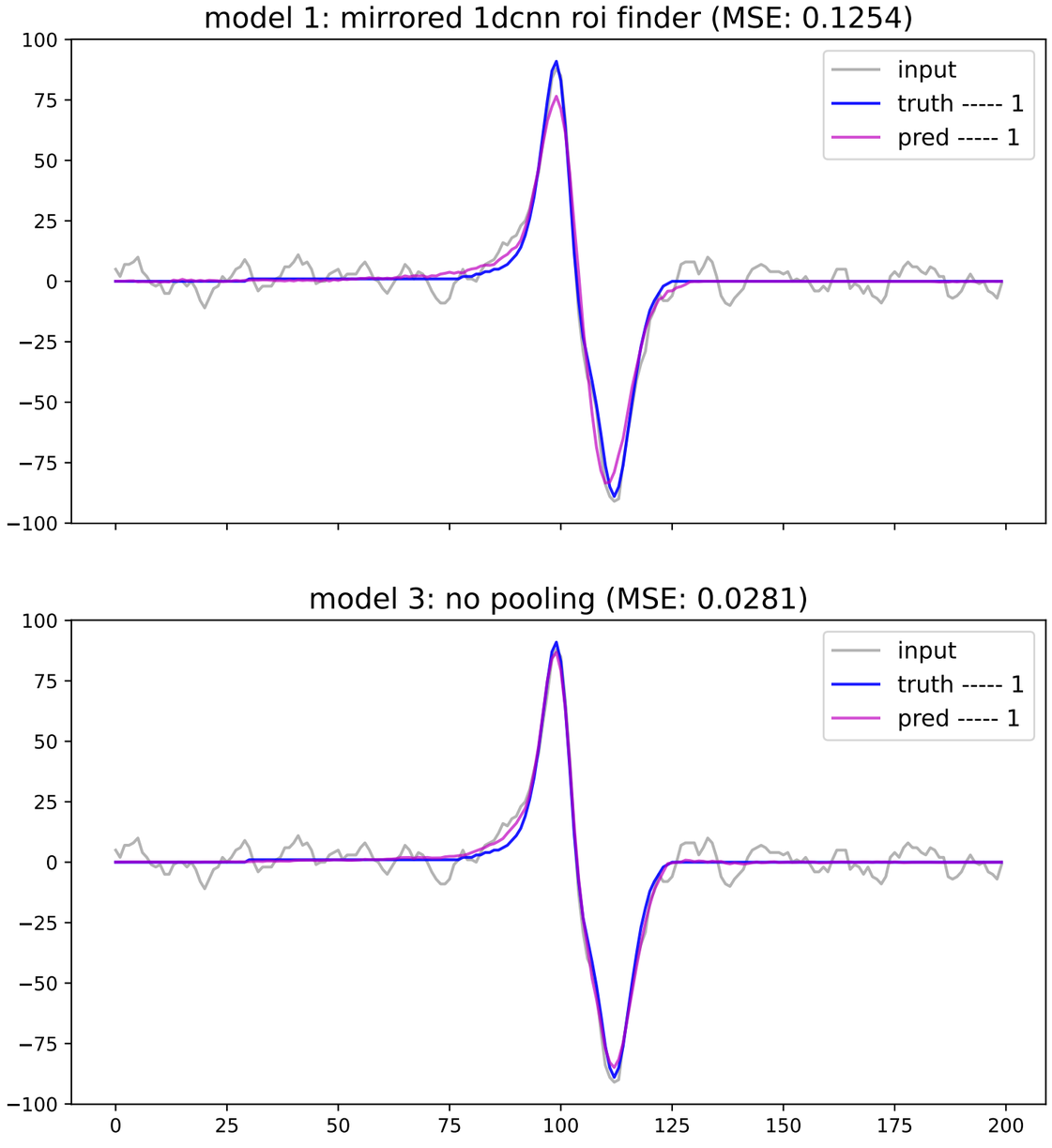


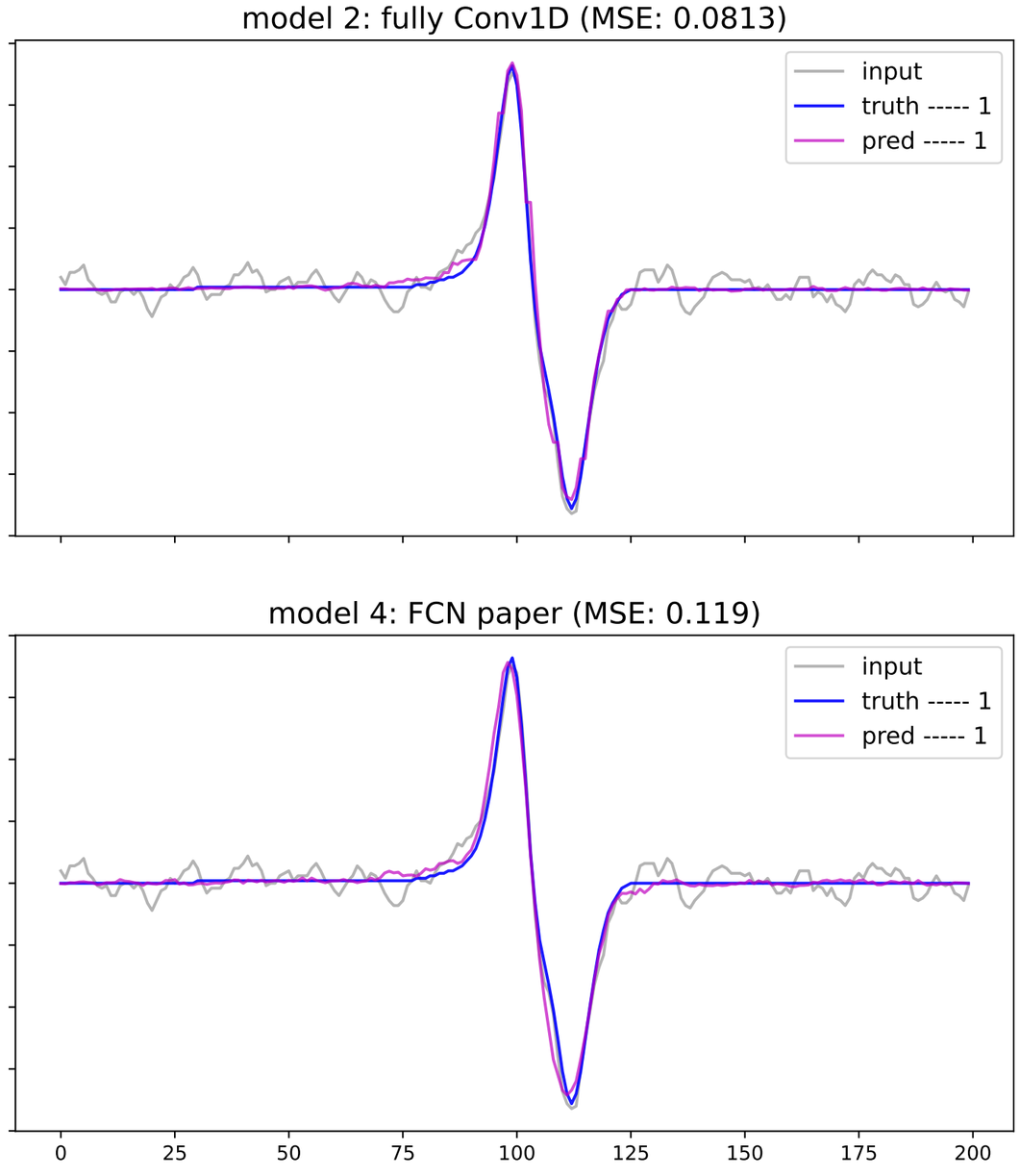
CNN prediction: 1.0



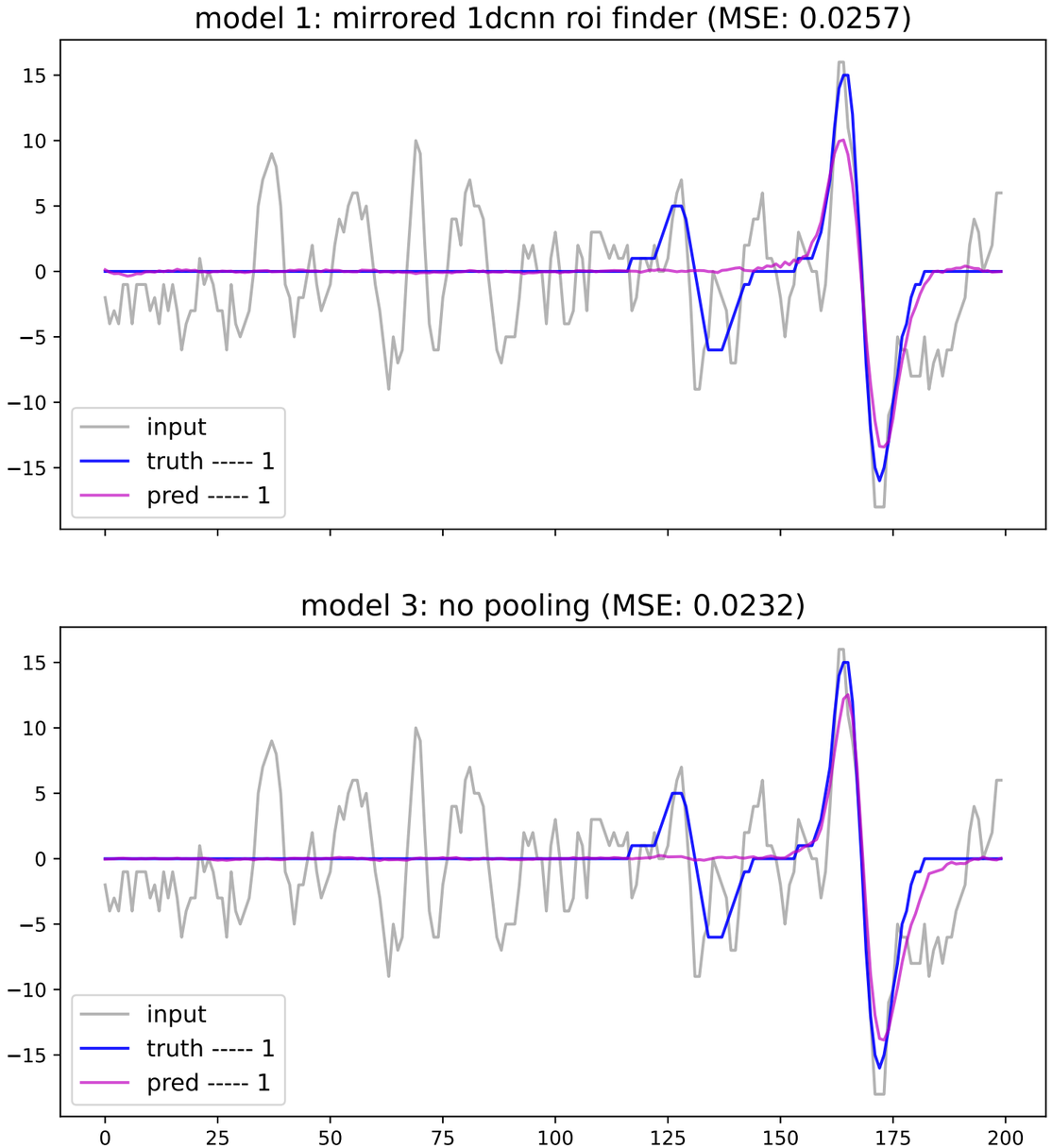


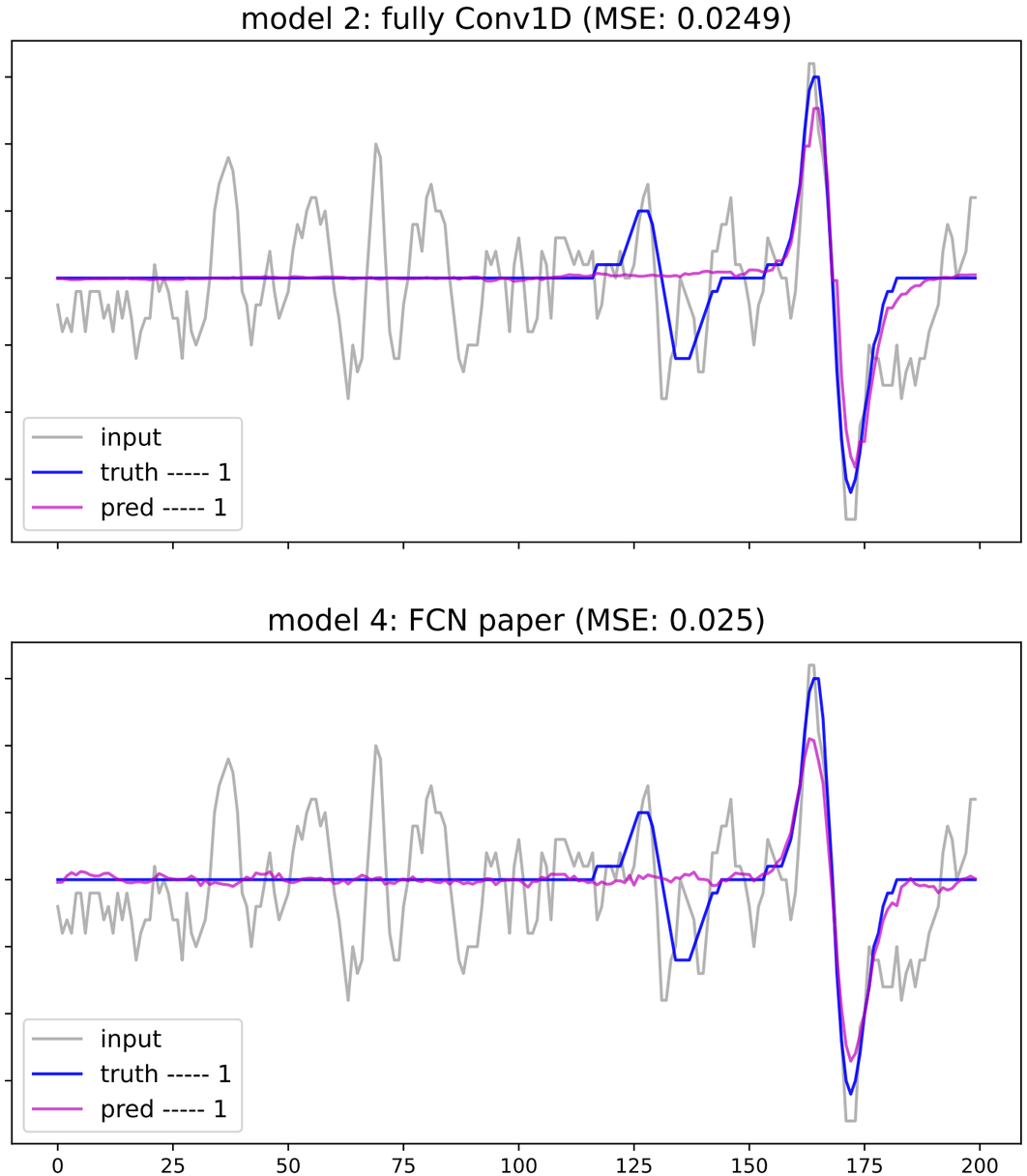
CNN prediction: 1.0





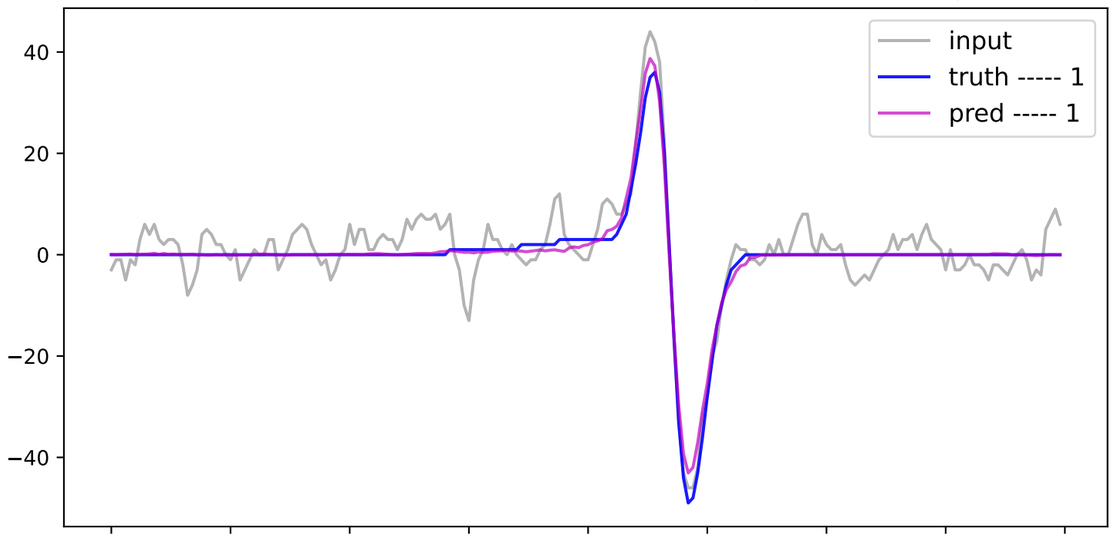
CNN prediction: 0.9992



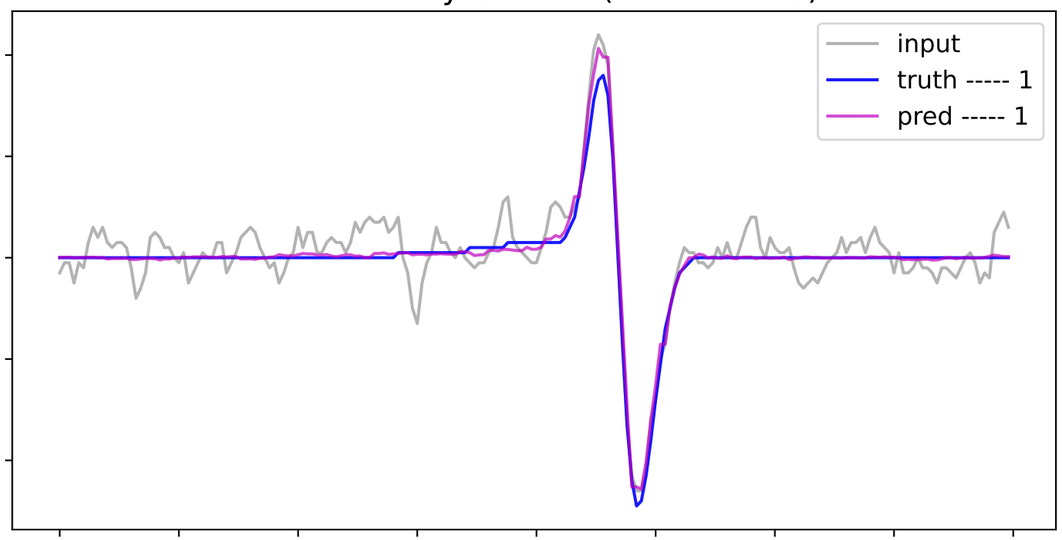


CNN prediction: 1.0

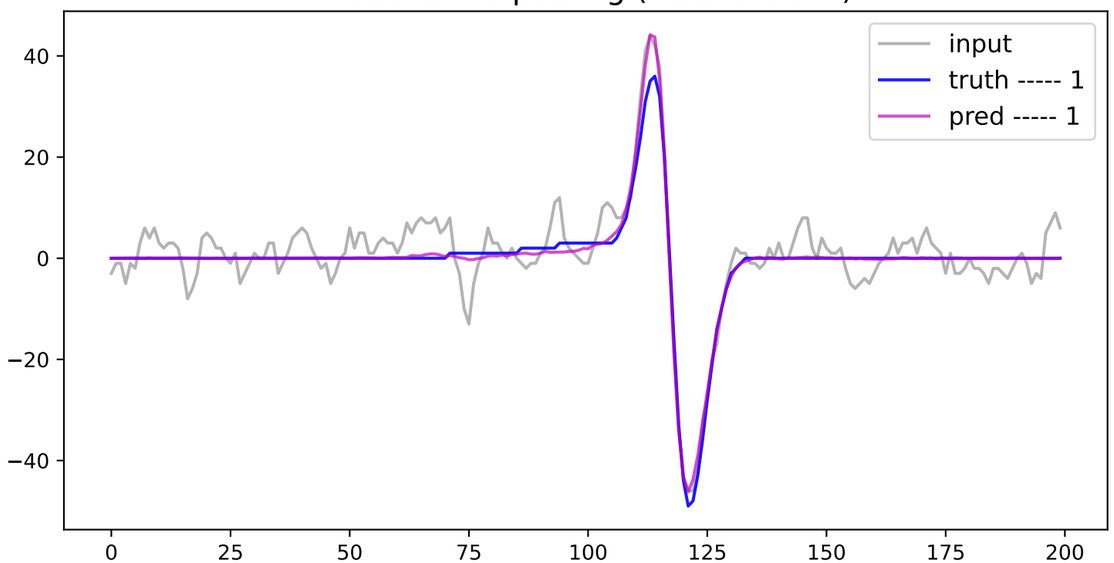
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



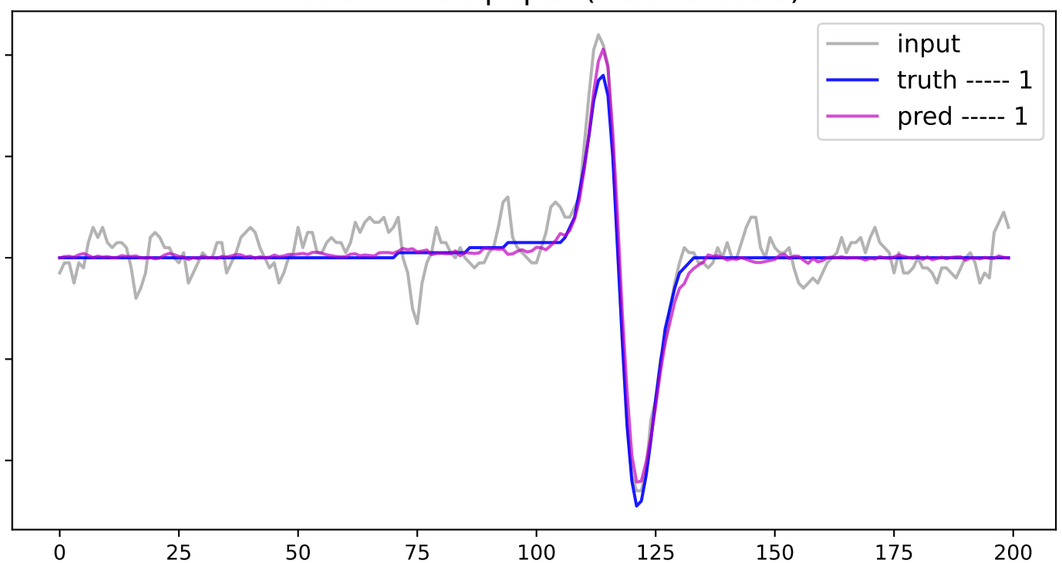
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

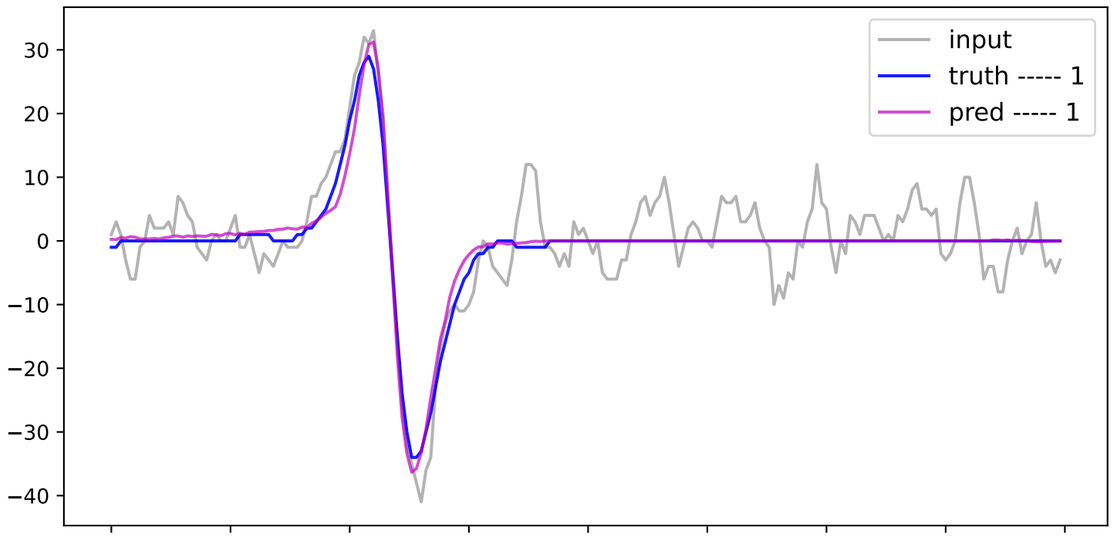


model 4: FCN paper (MSE: 0.0195)

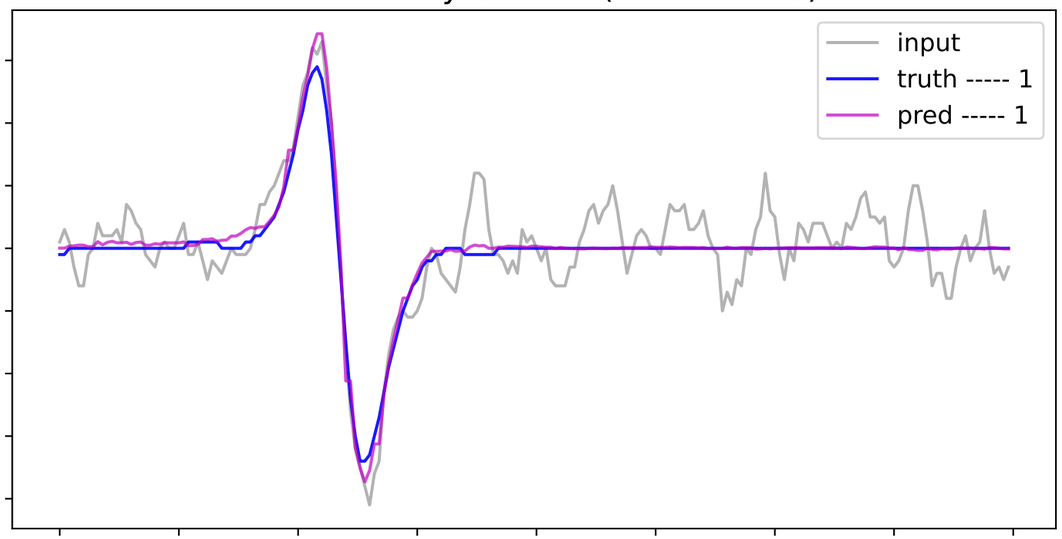


CNN prediction: 1.0

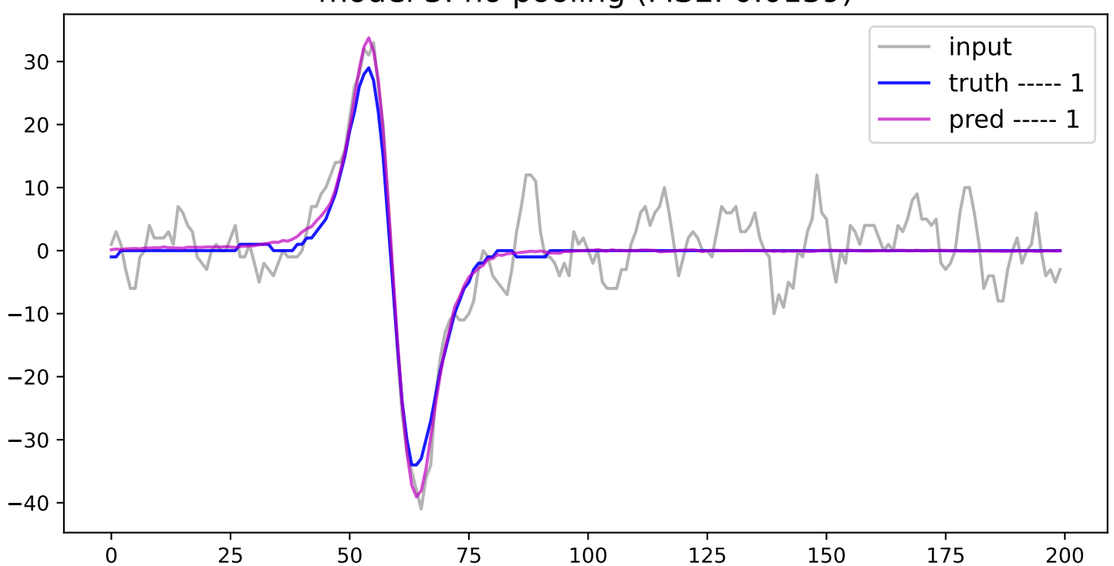
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



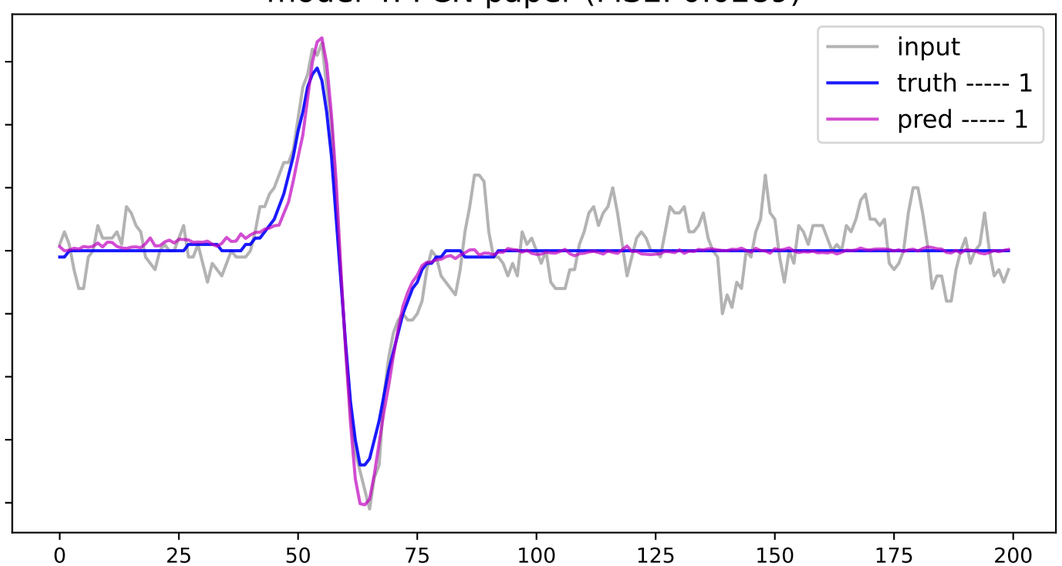
model 2: fully Conv1D (MSE: 0.0185)



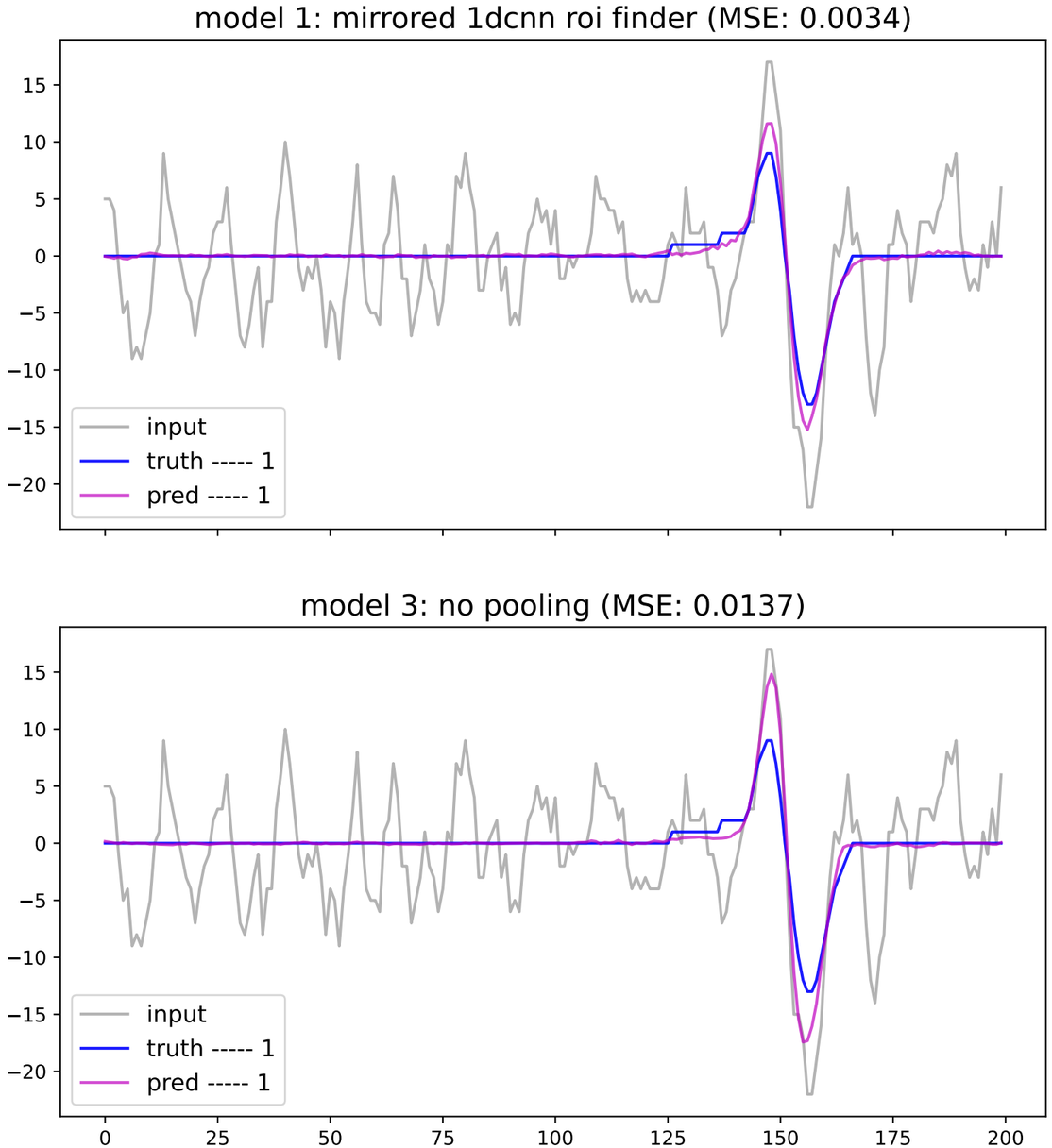
model 3: no pooling (MSE: 0.0139)

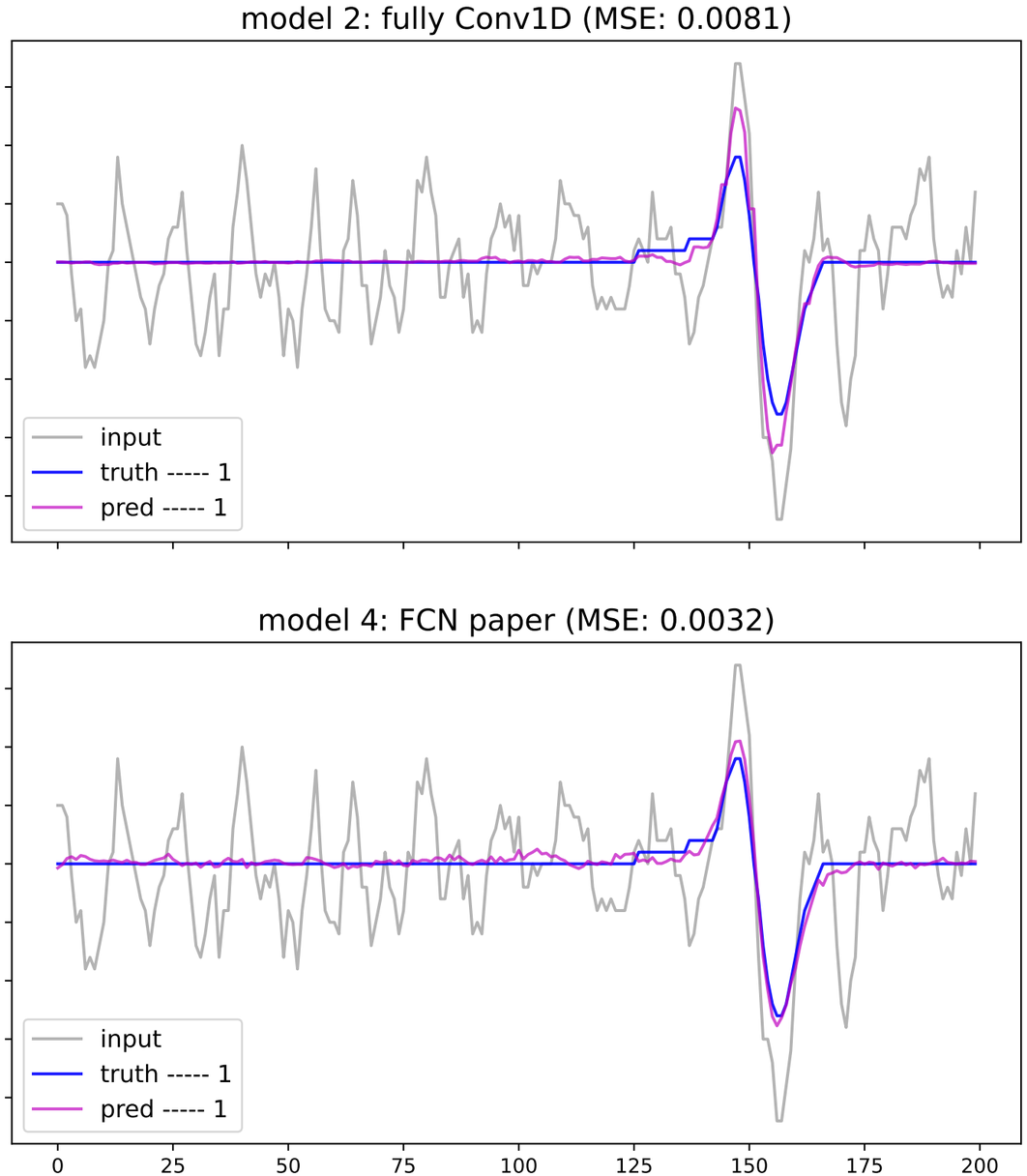


model 4: FCN paper (MSE: 0.0289)

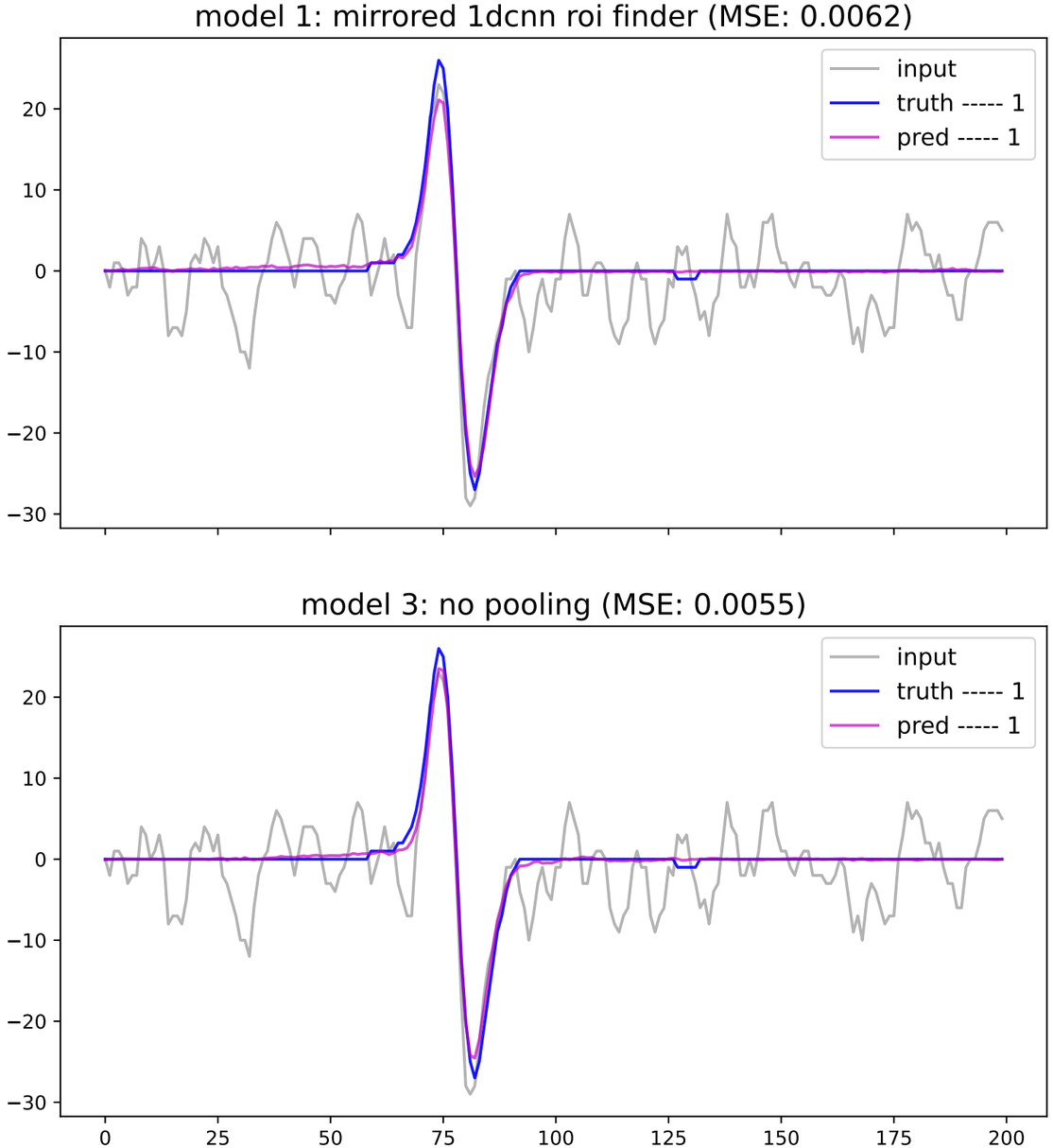


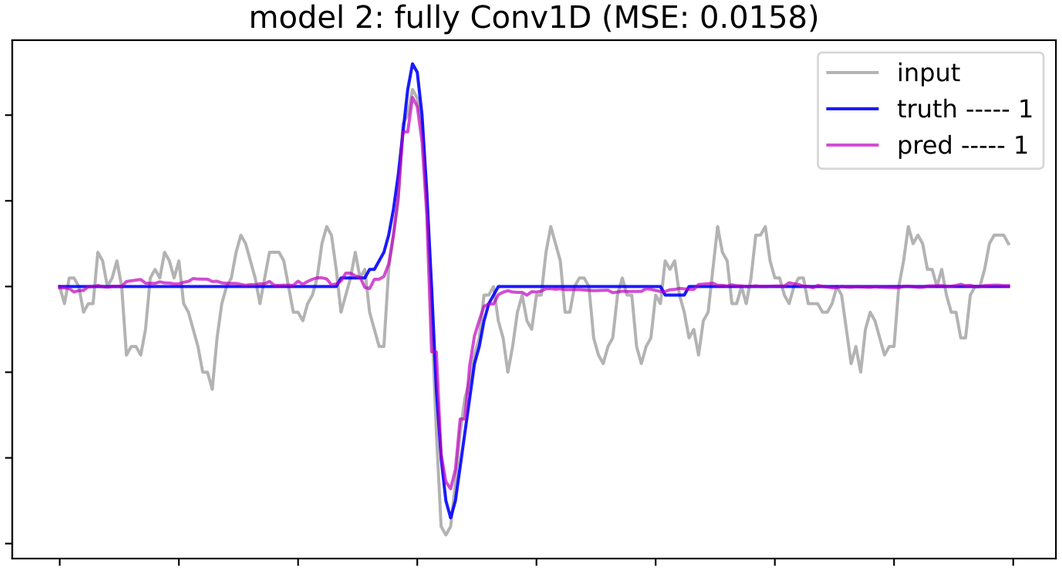
CNN prediction: 1.0

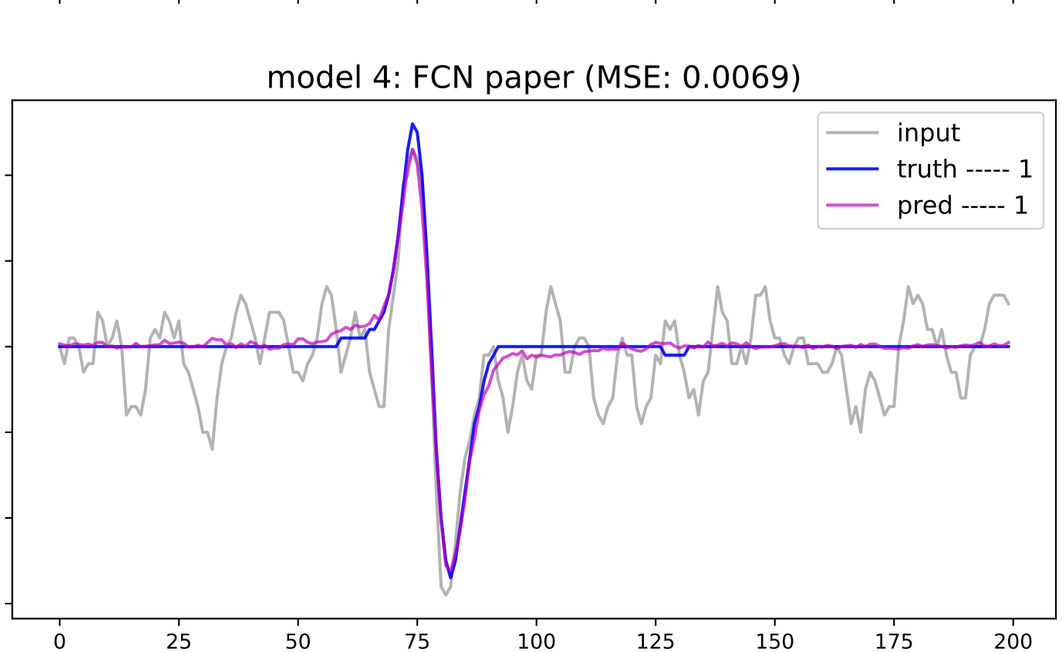




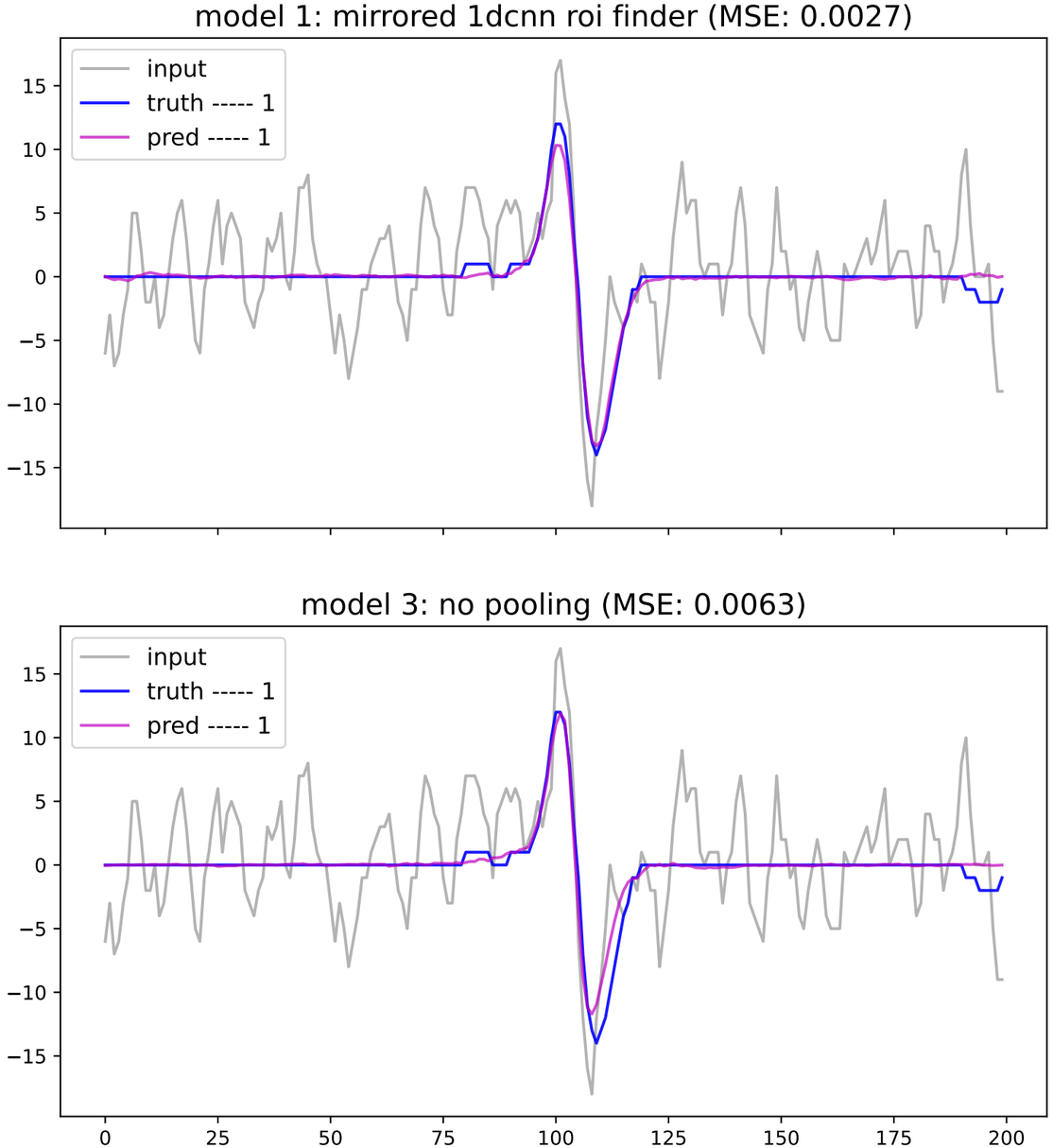
CNN prediction: 1.0

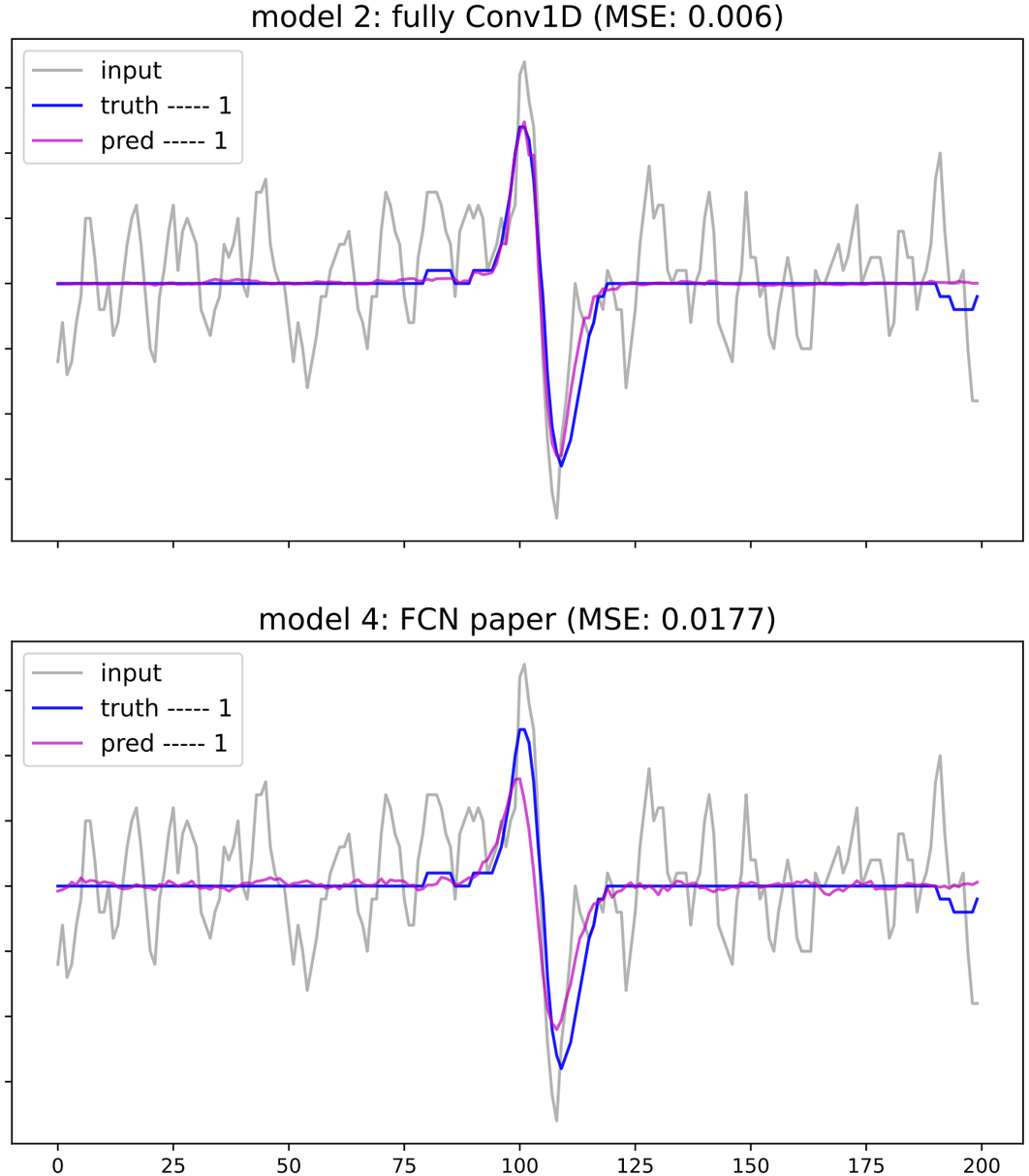






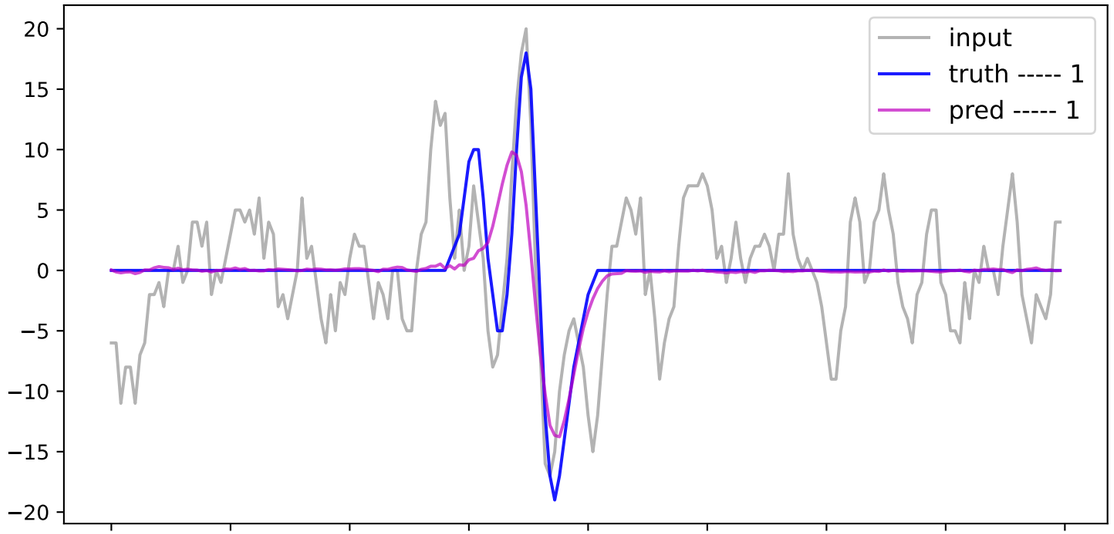
CNN prediction: 0.9977



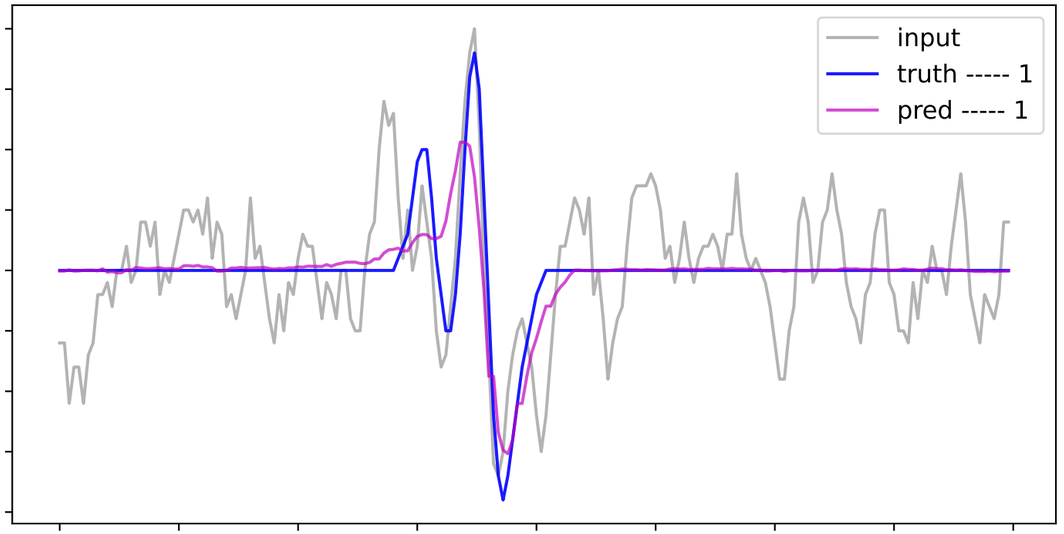


CNN prediction: 0.9992

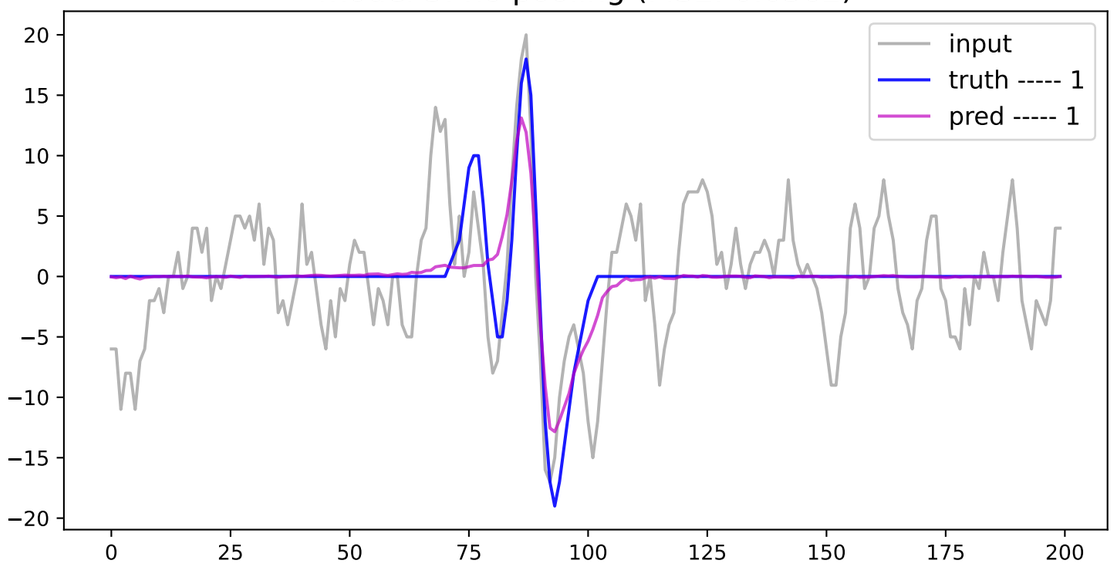
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



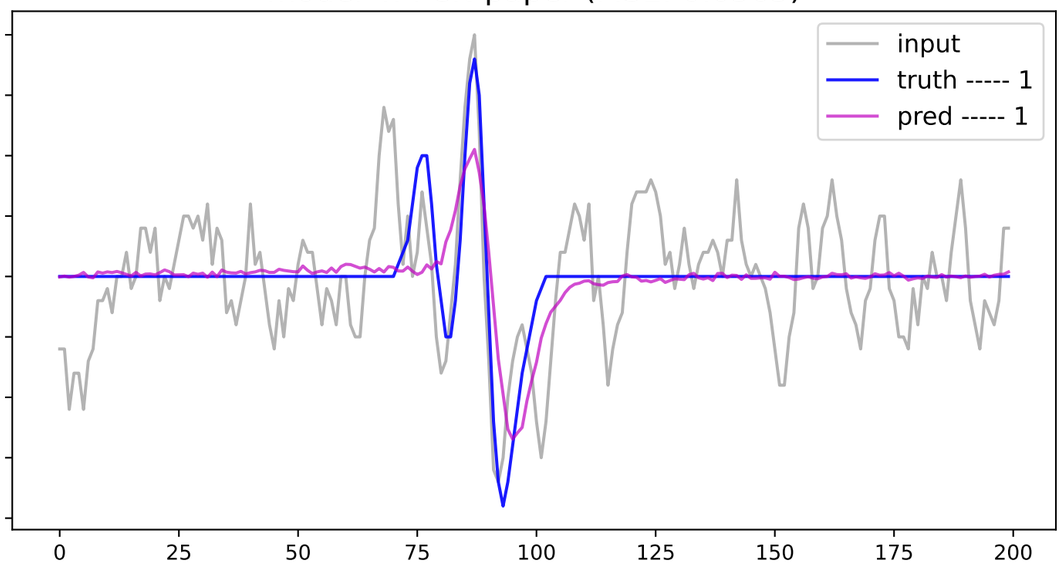
model 2: fully Conv1D (MSE: 0.0513)



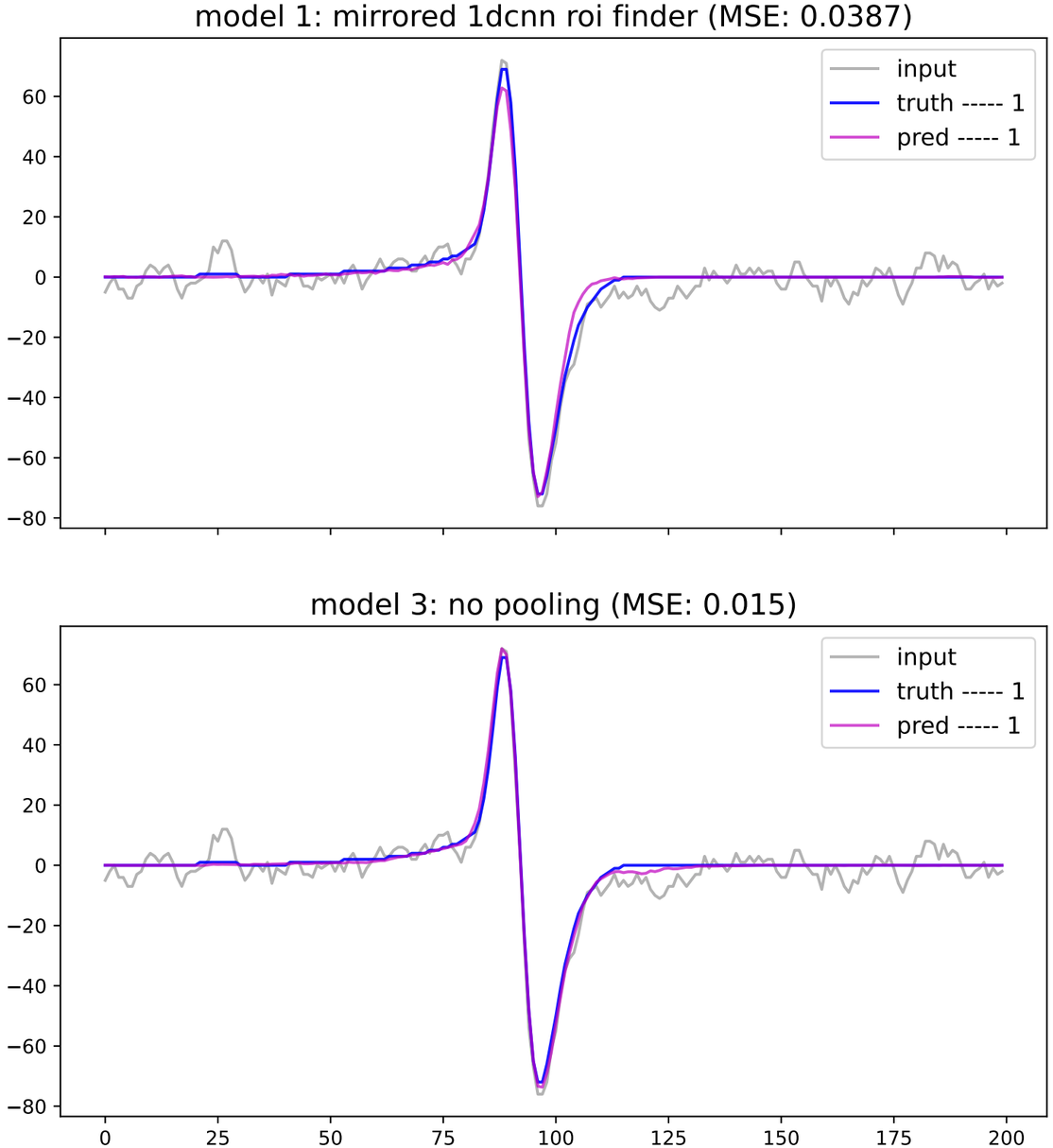
model 3: no pooling (MSE: 0.0362)

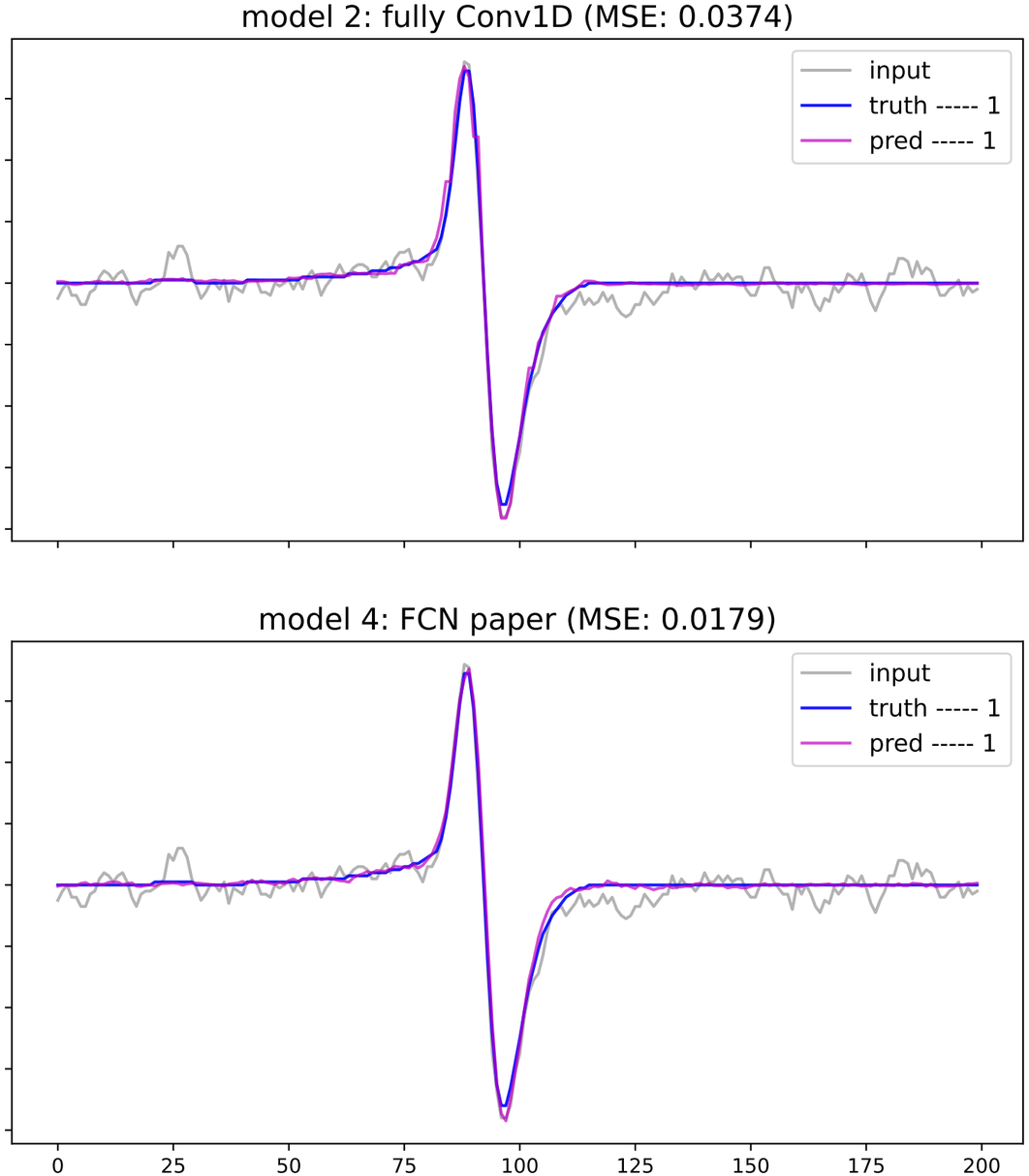


model 4: FCN paper (MSE: 0.0565)

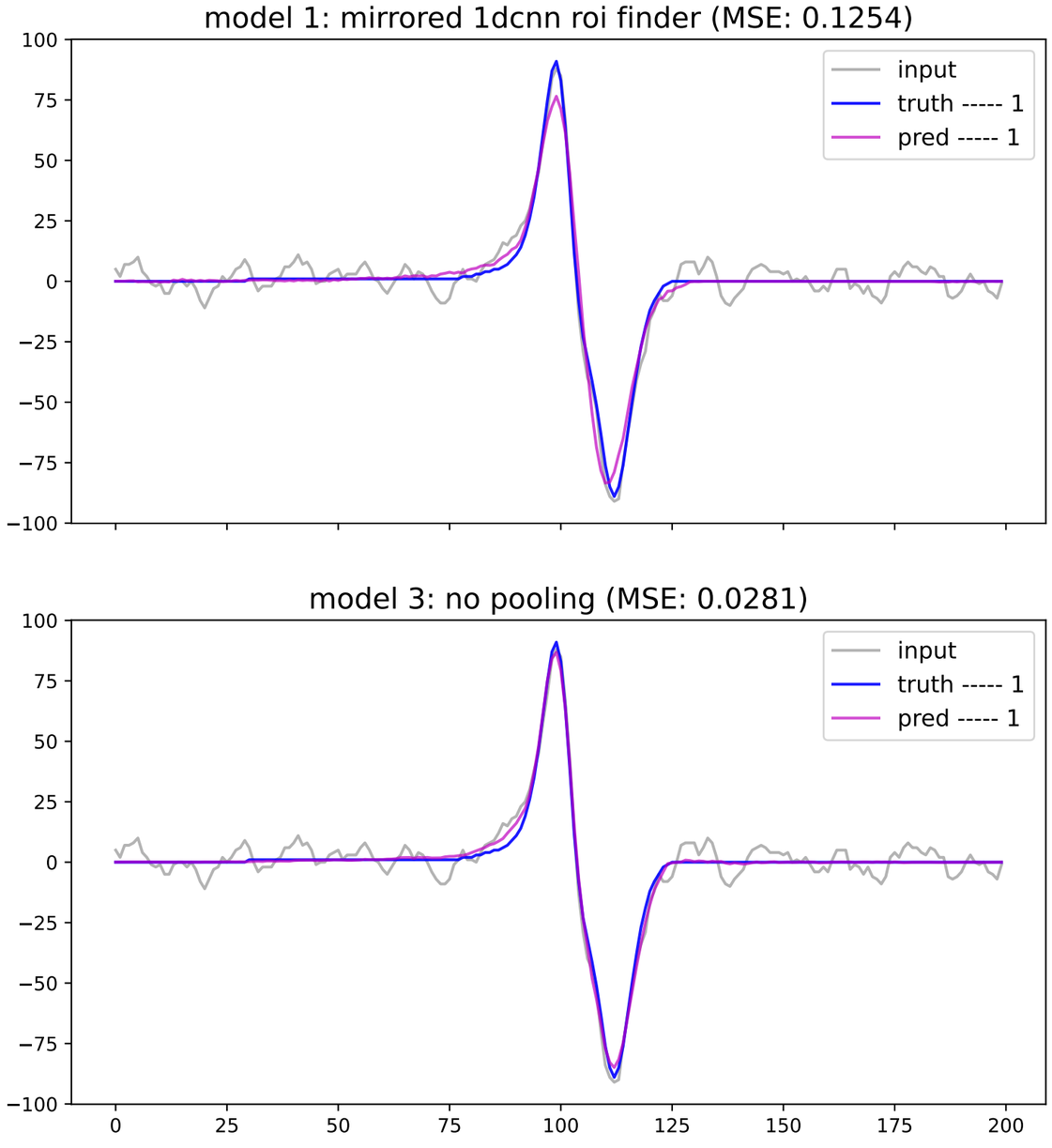


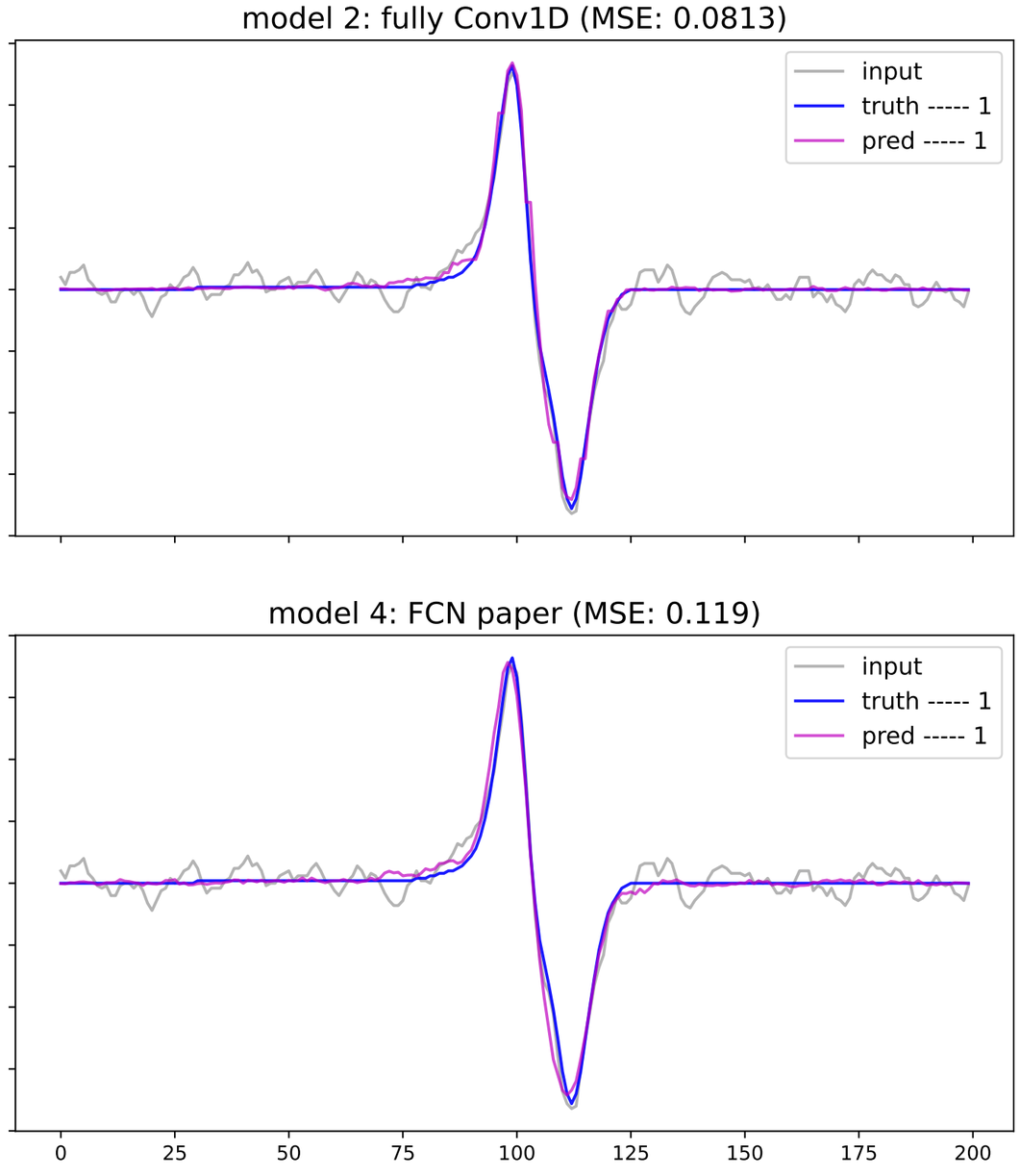
CNN prediction: 1.0



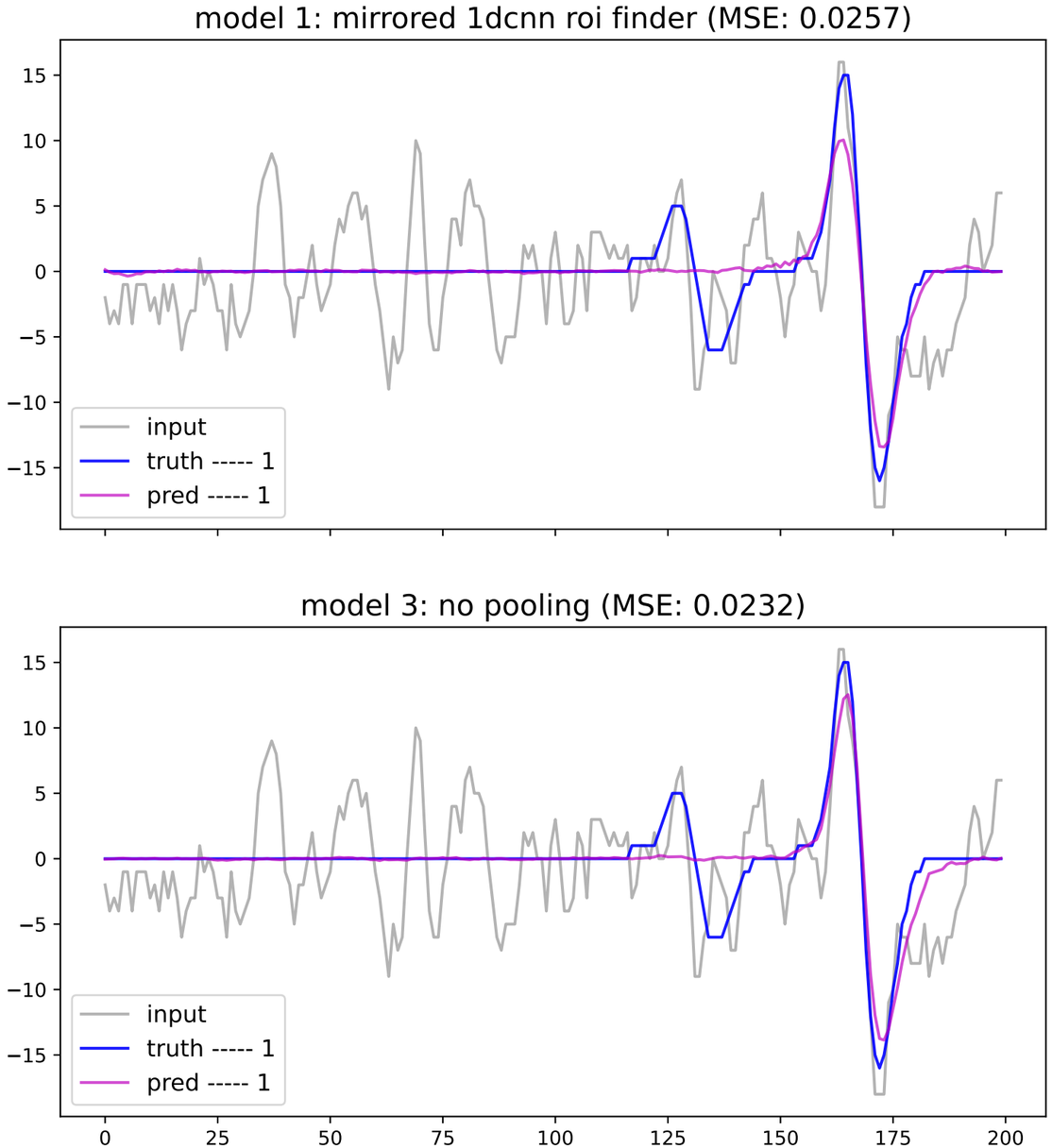


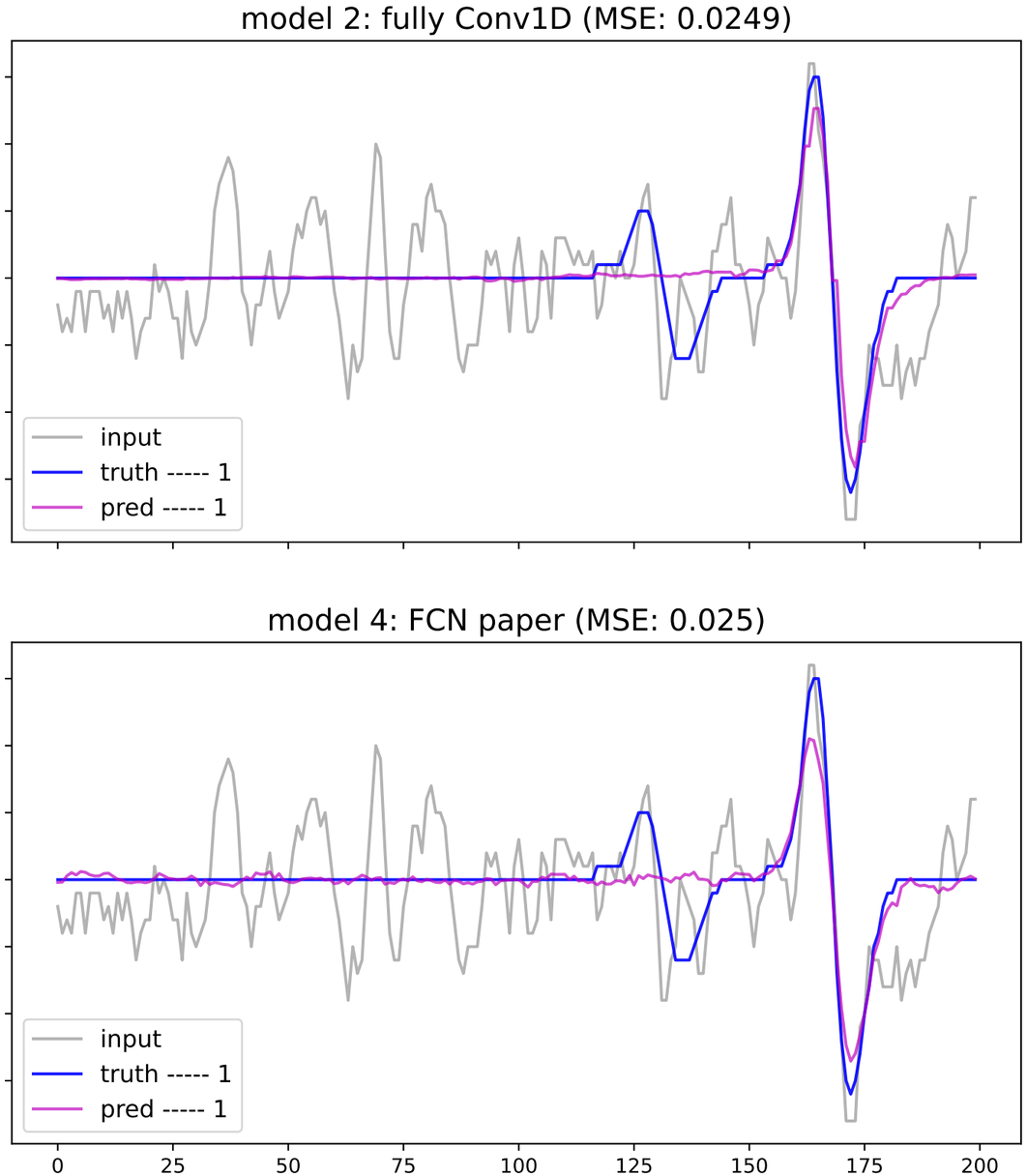
CNN prediction: 1.0





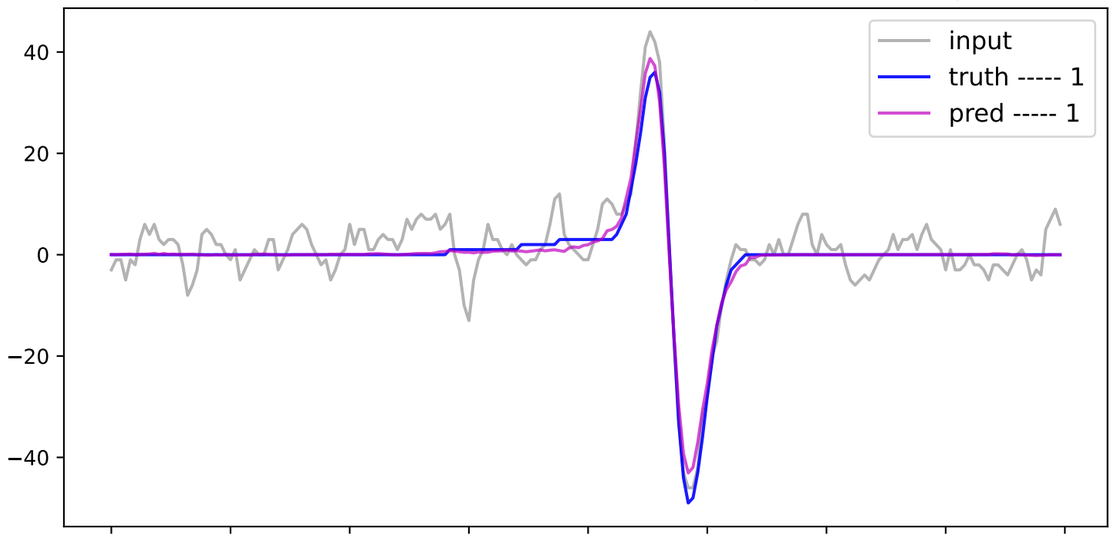
CNN prediction: 0.9992



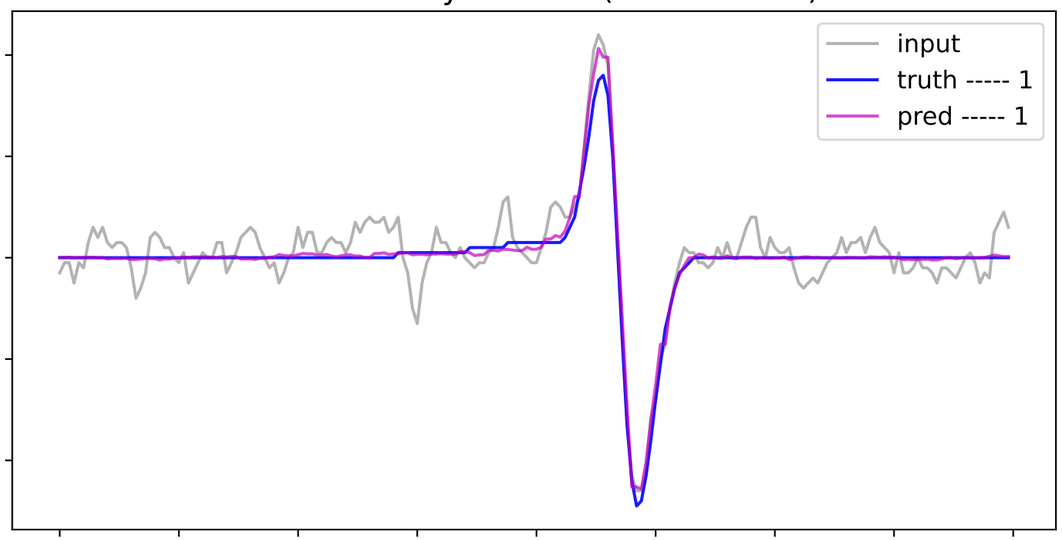


CNN prediction: 1.0

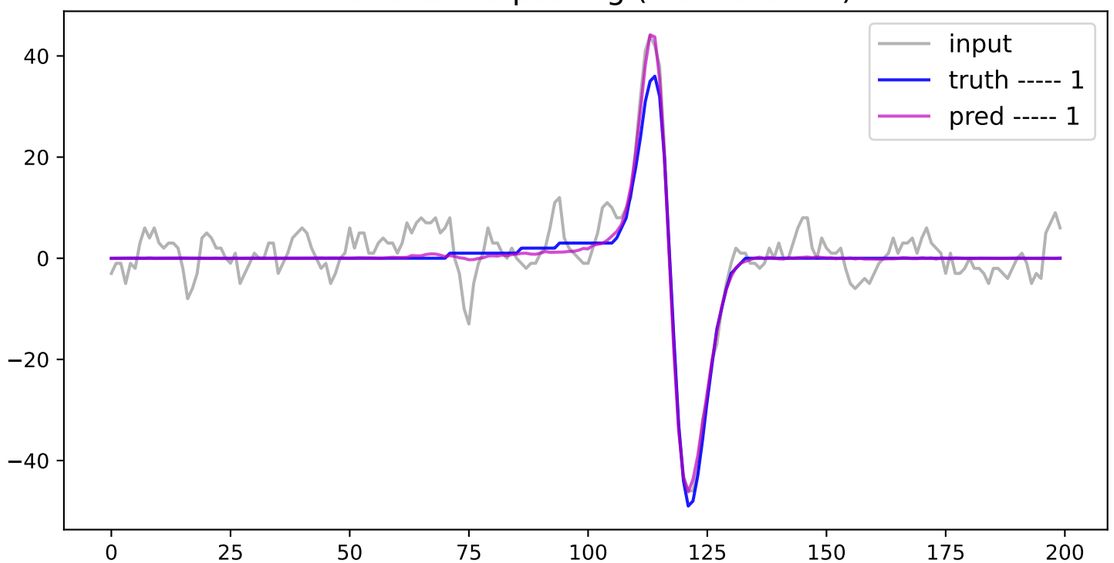
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



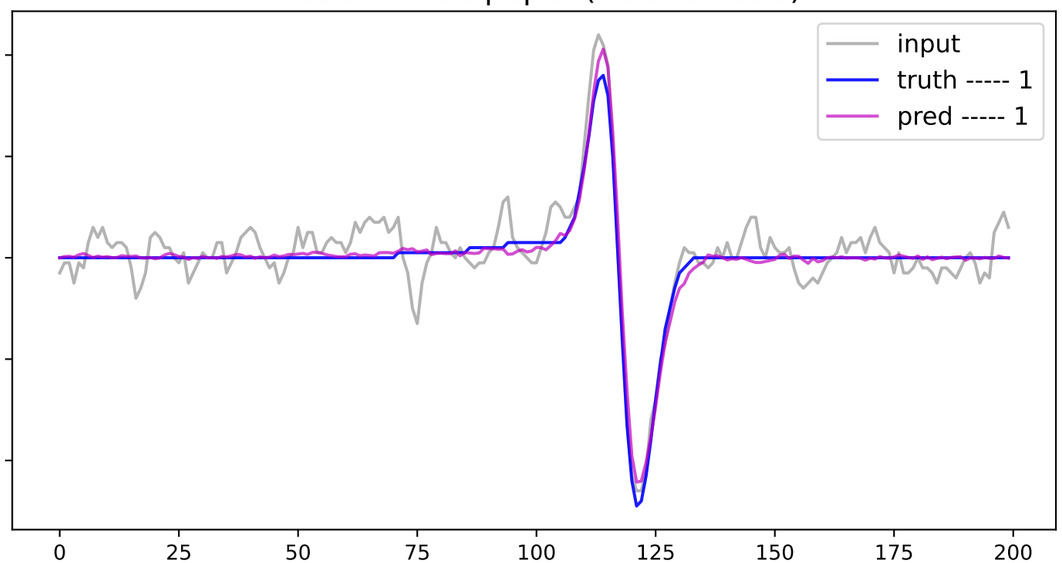
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

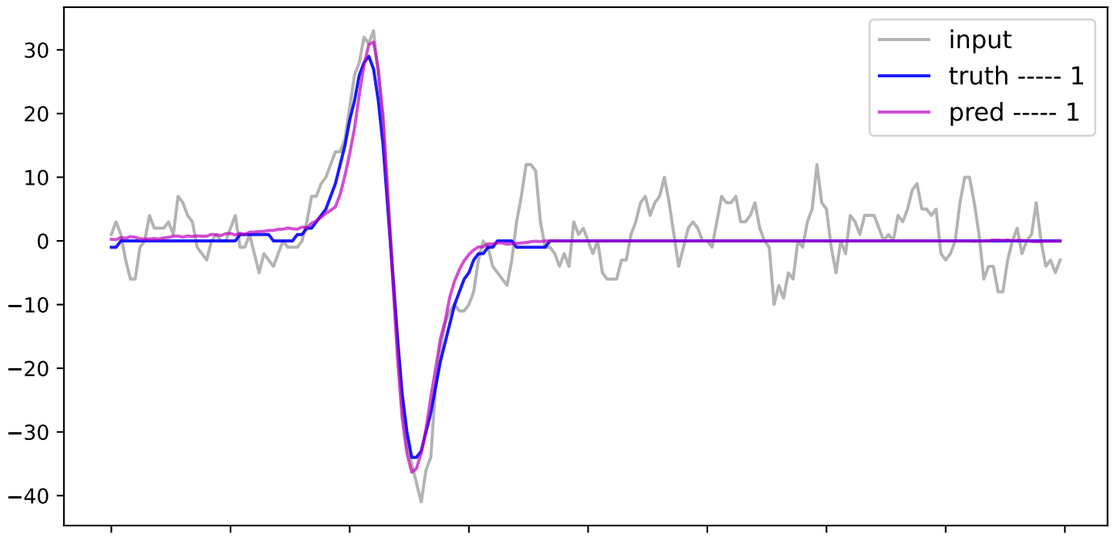


model 4: FCN paper (MSE: 0.0195)

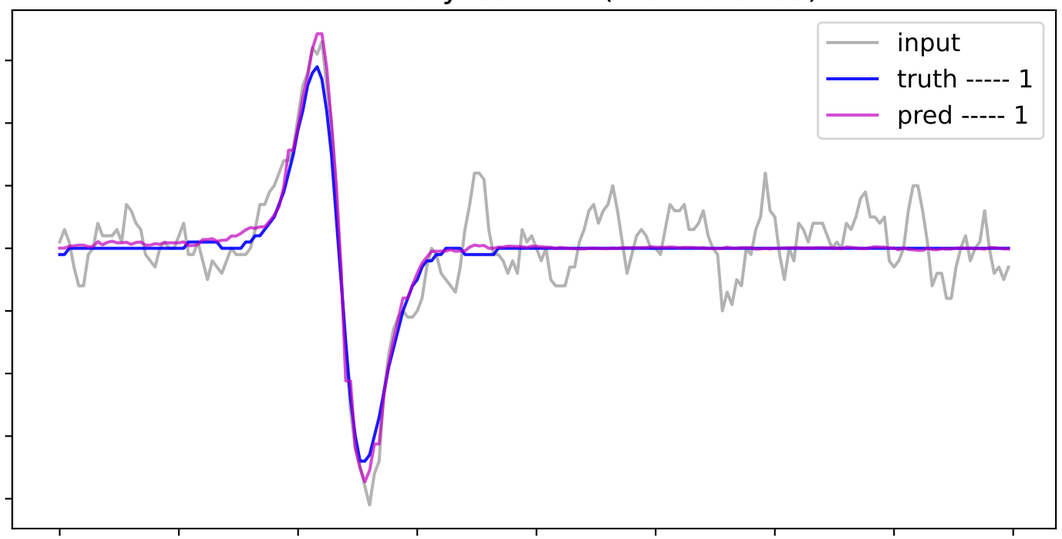


CNN prediction: 1.0

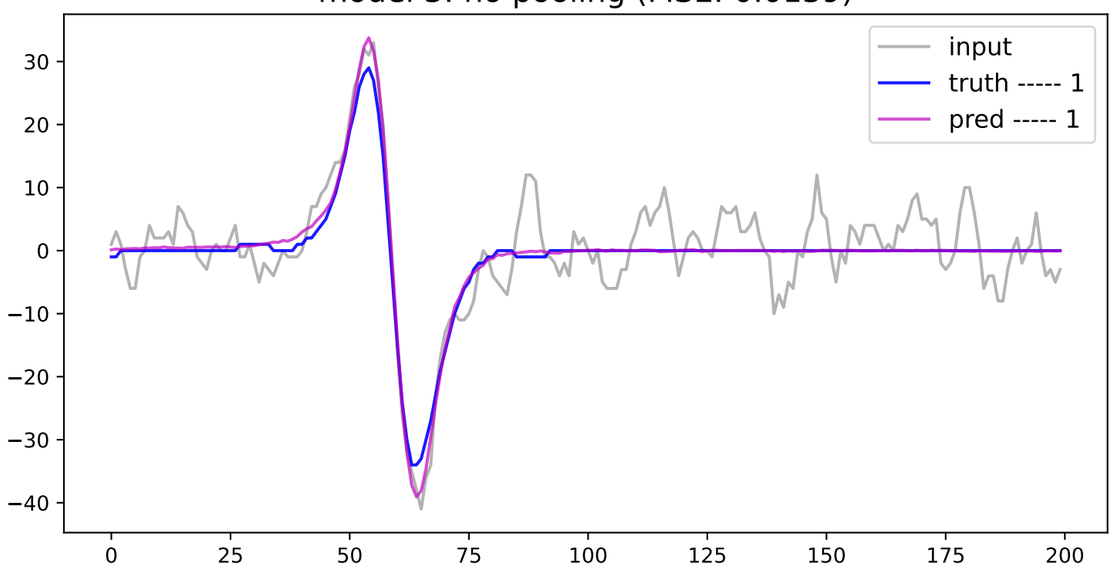
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



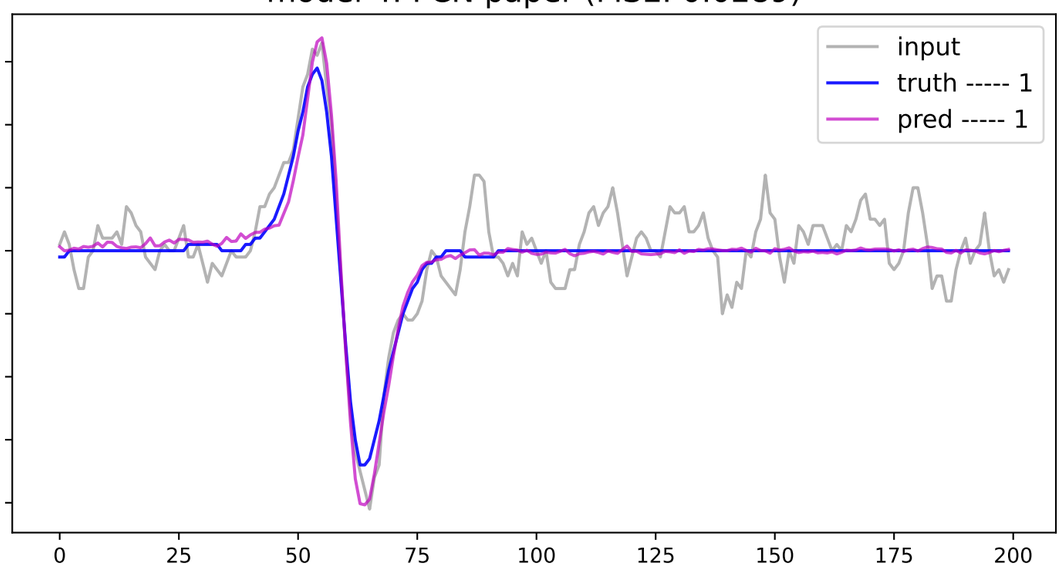
model 2: fully Conv1D (MSE: 0.0185)



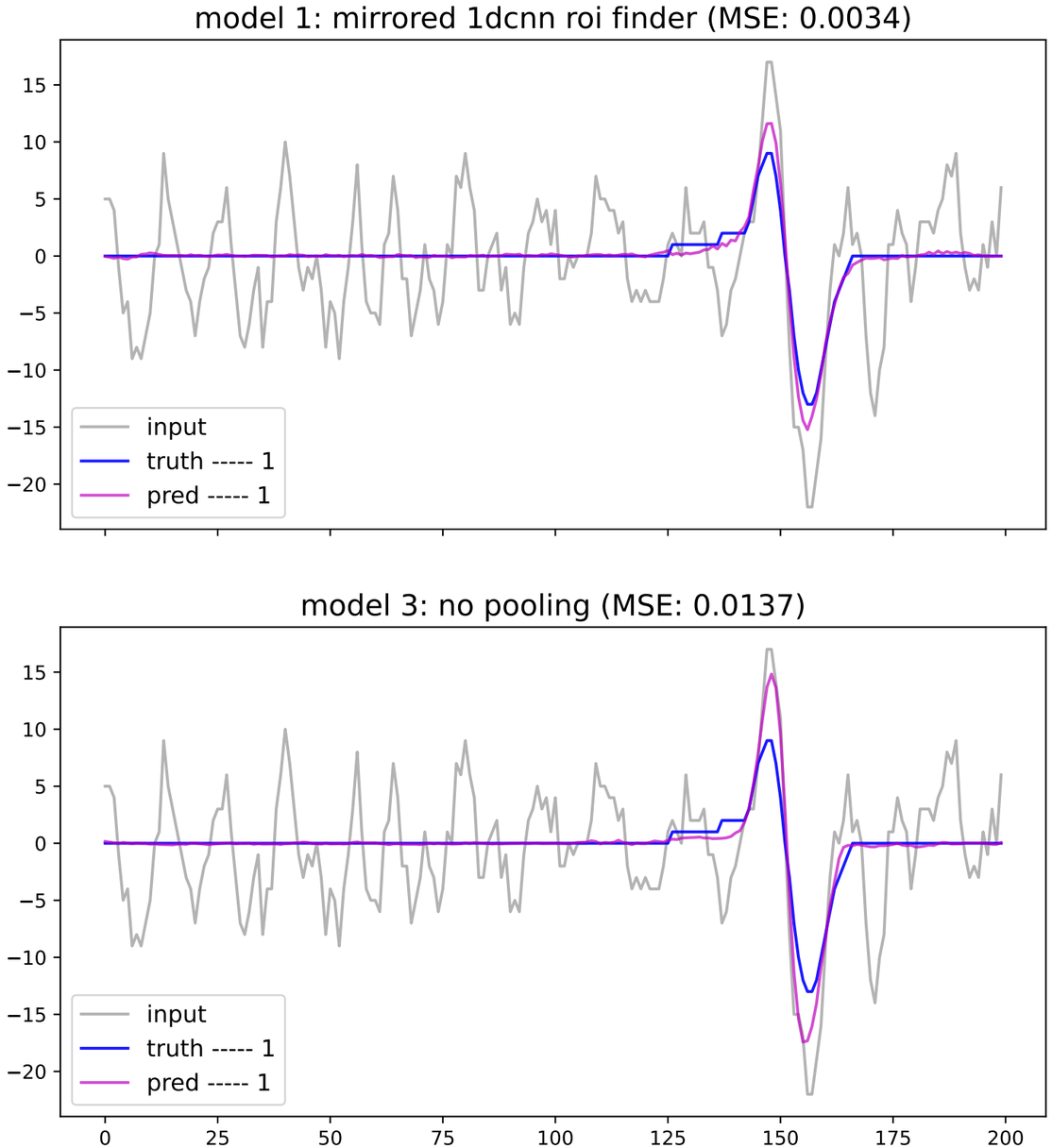
model 3: no pooling (MSE: 0.0139)

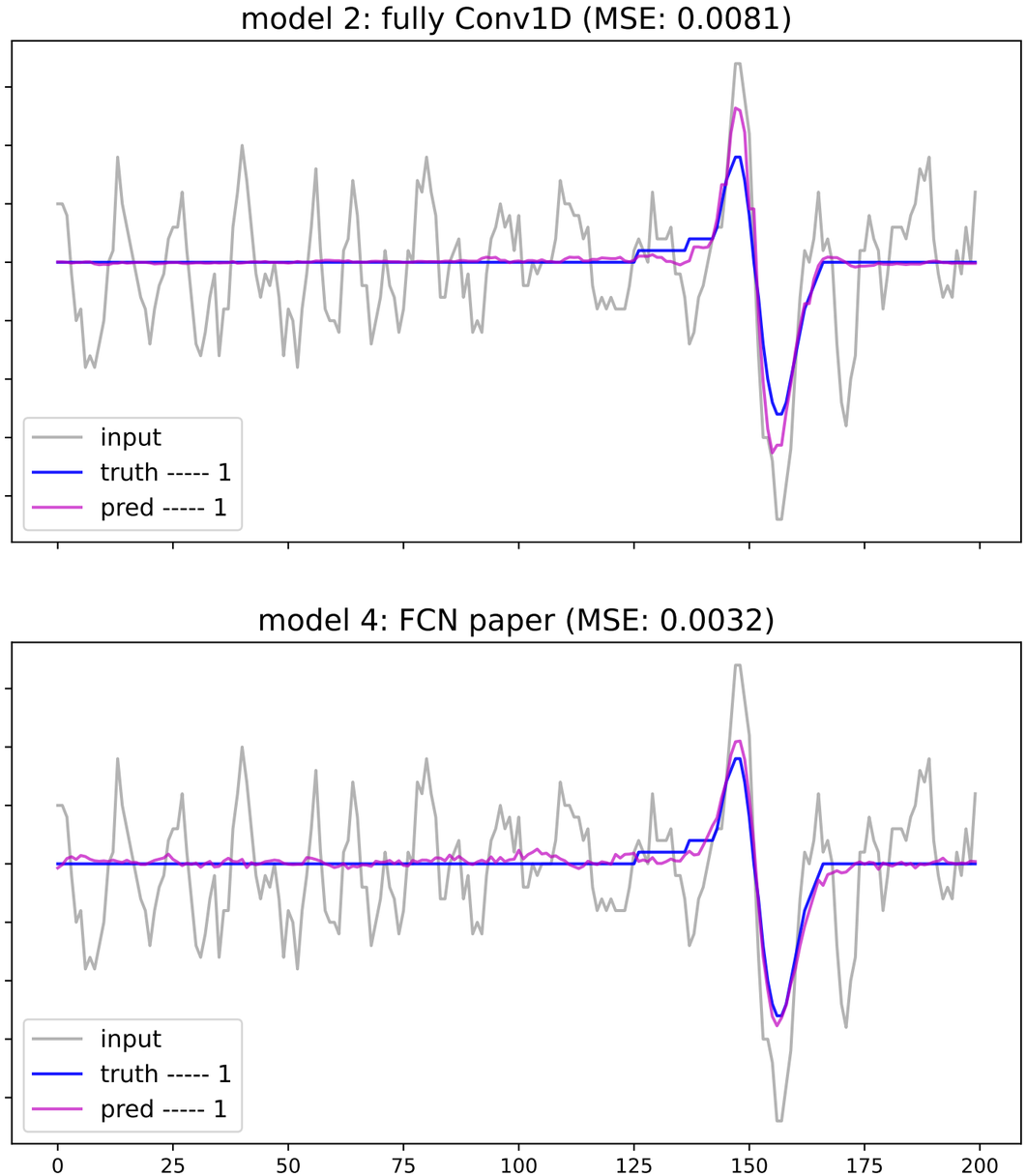


model 4: FCN paper (MSE: 0.0289)

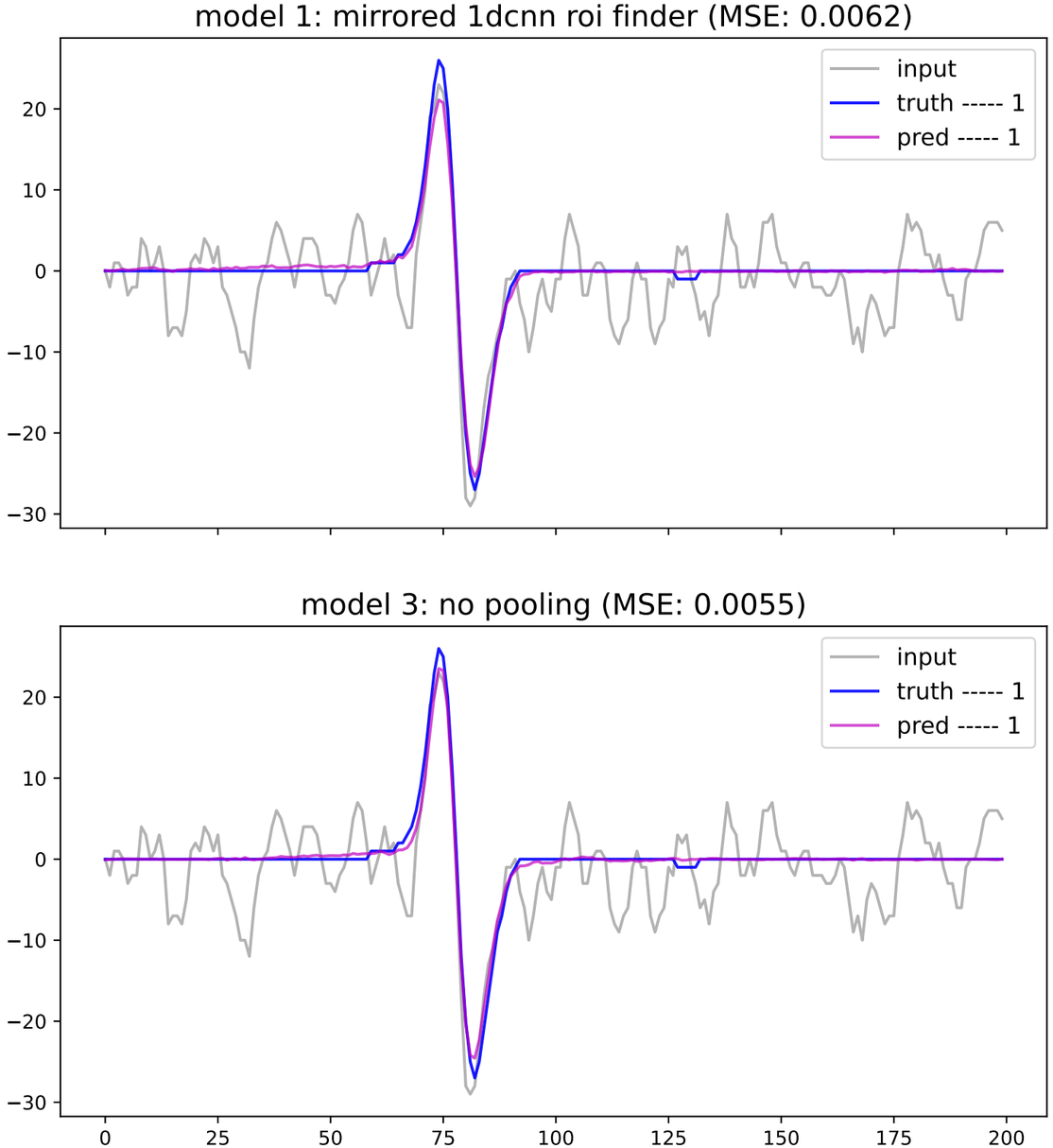


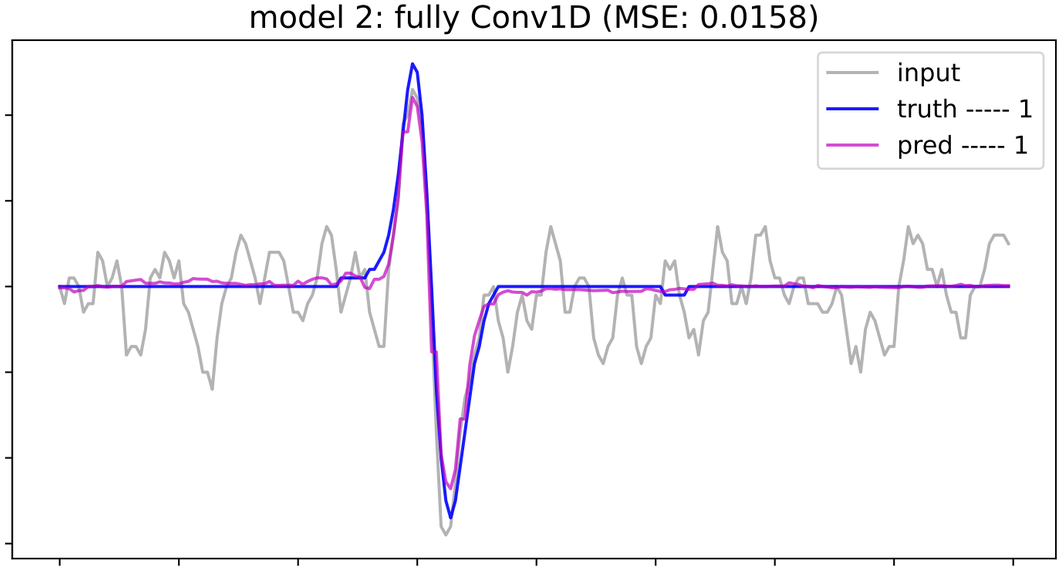
CNN prediction: 1.0

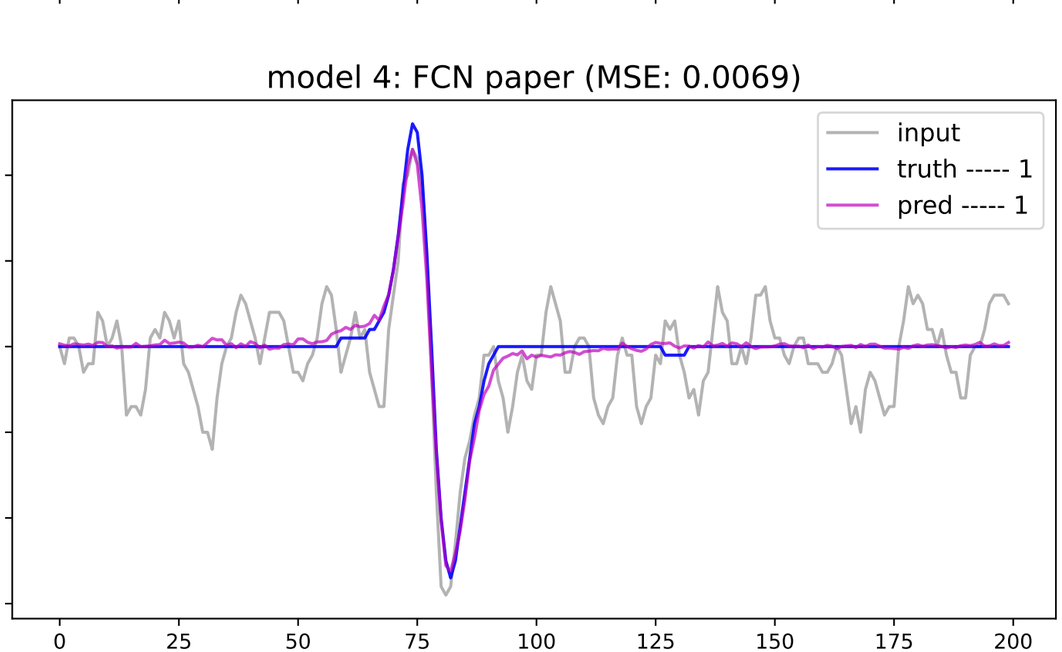




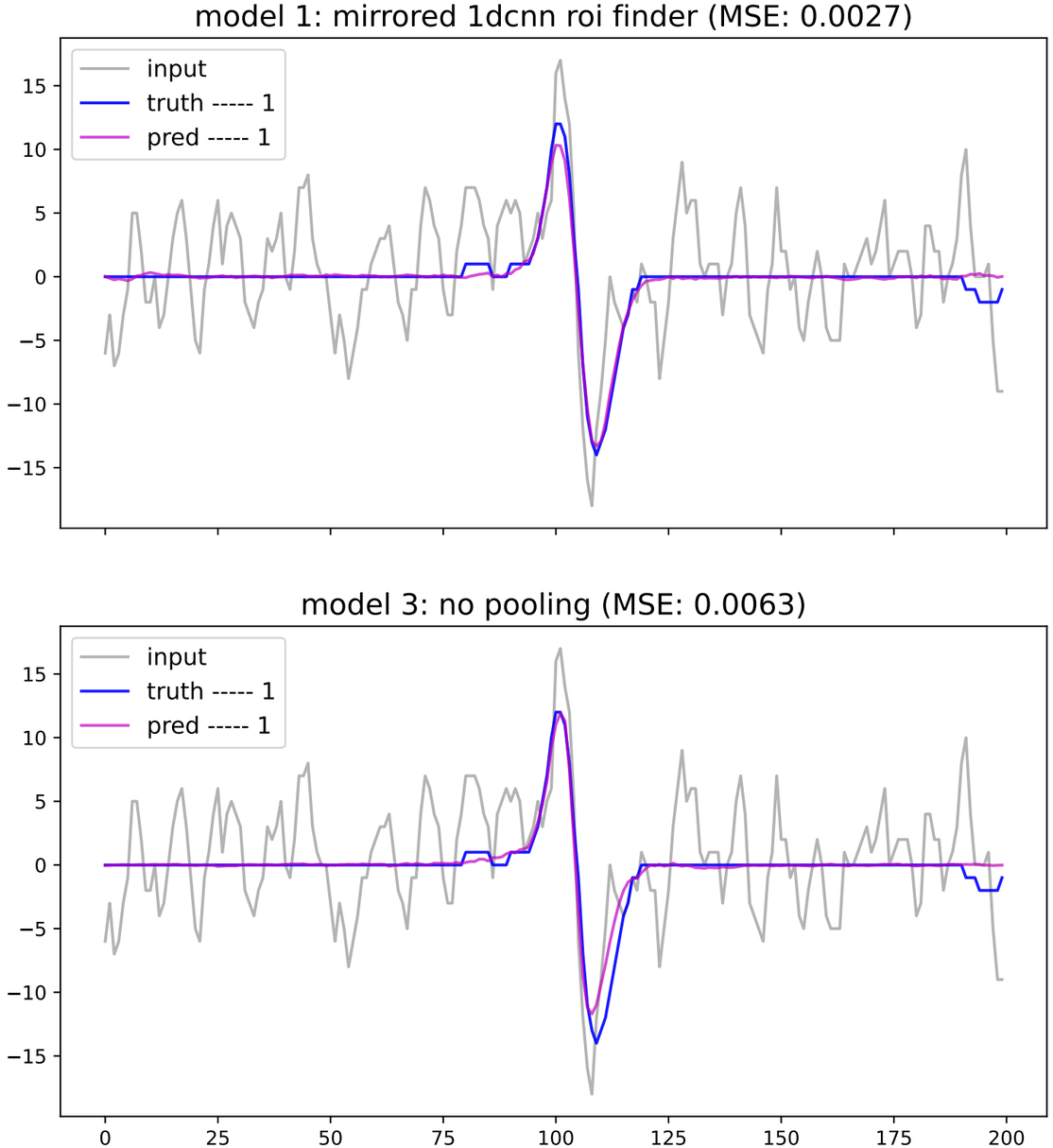
CNN prediction: 1.0

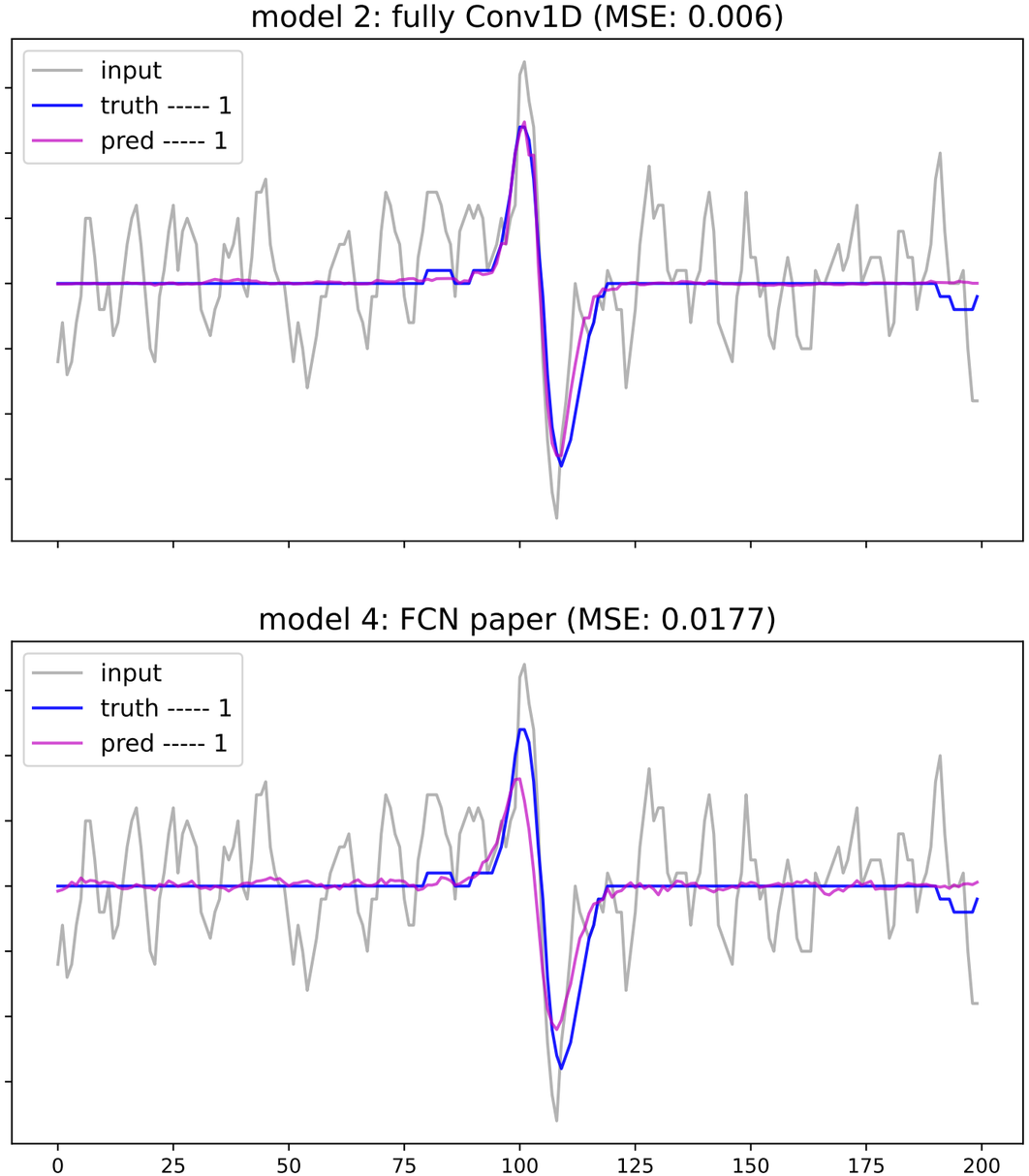






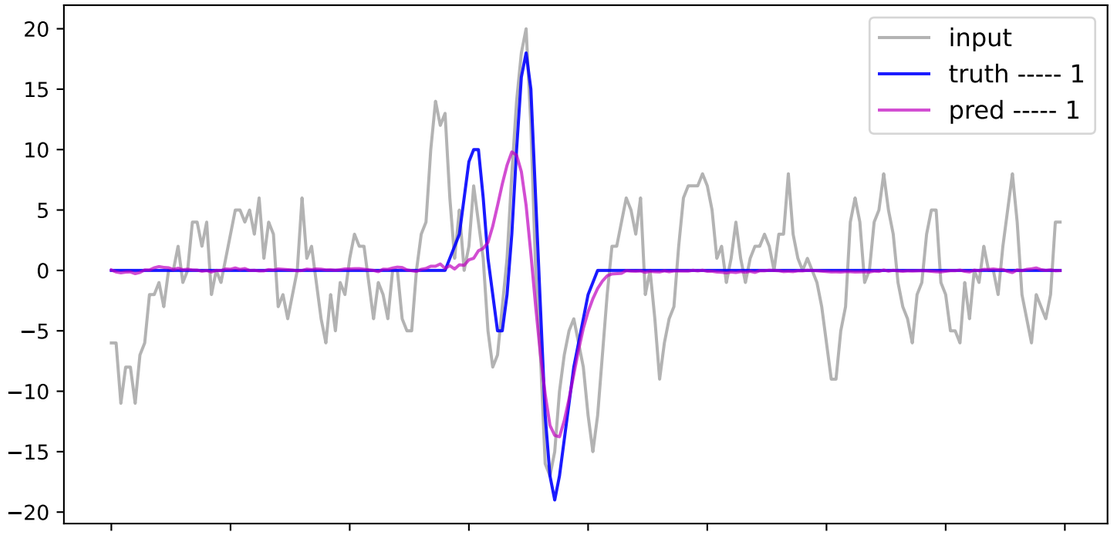
CNN prediction: 0.9977



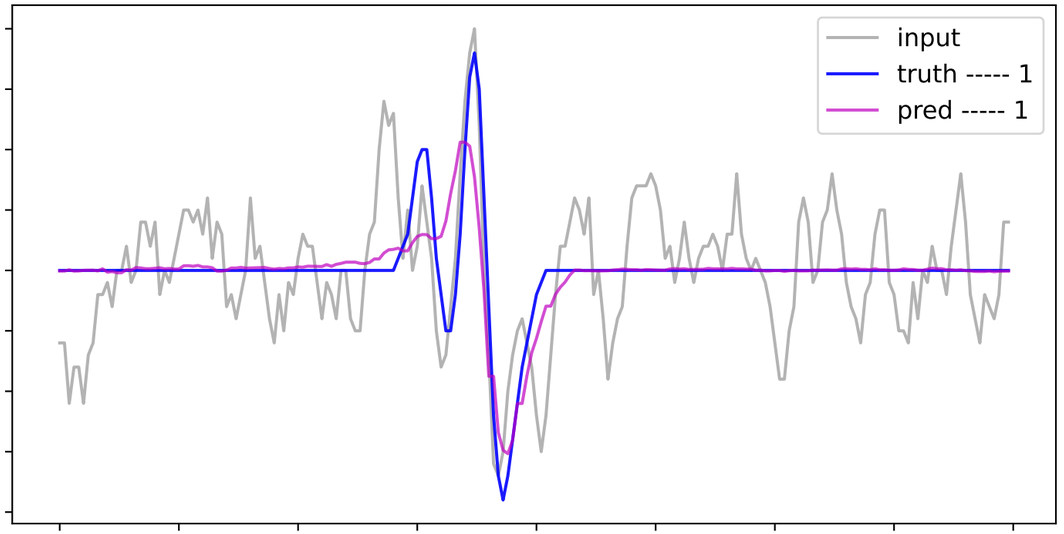


CNN prediction: 0.9992

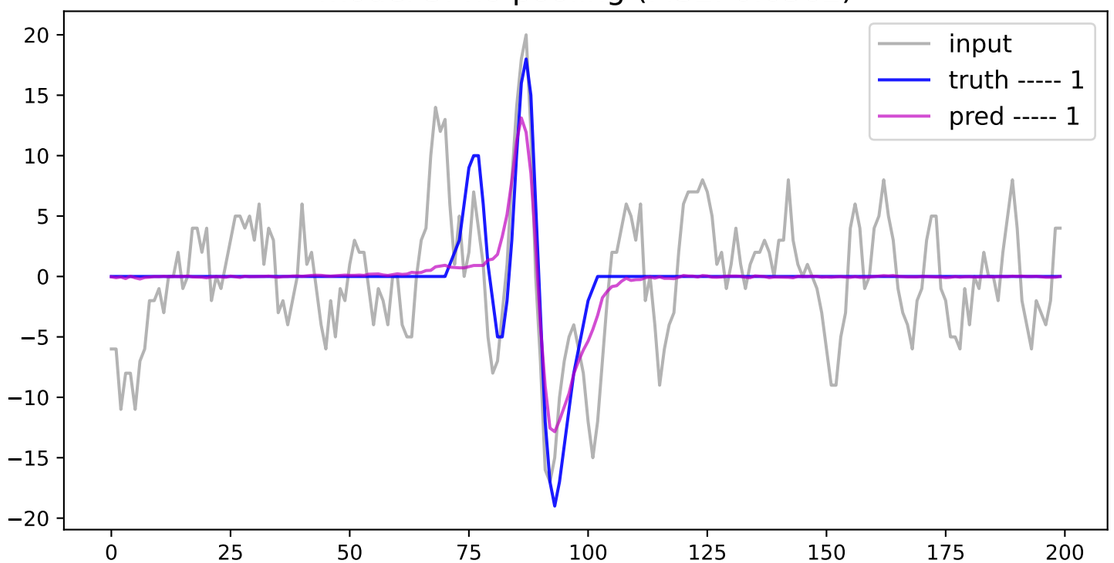
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



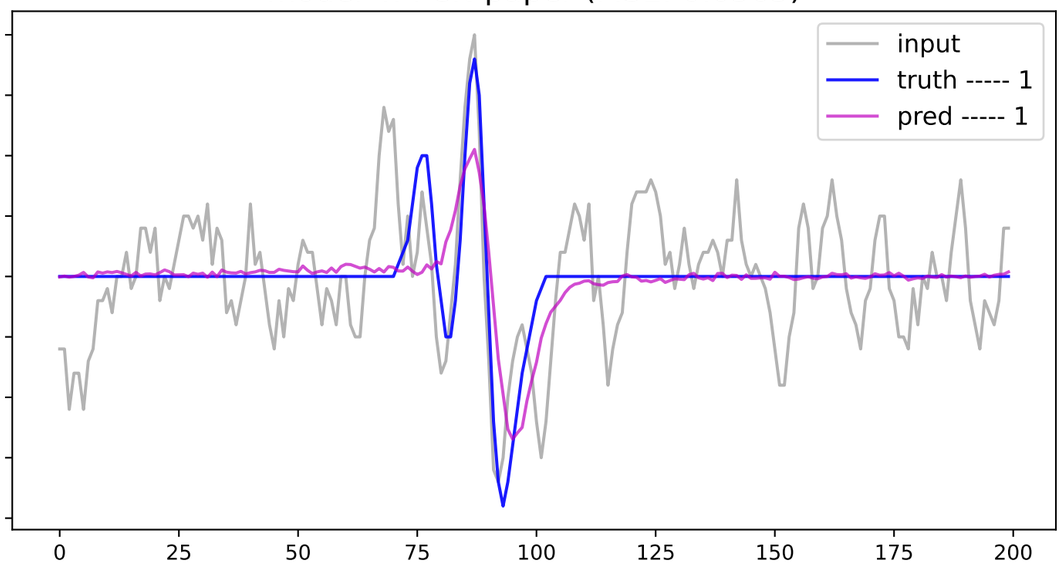
model 2: fully Conv1D (MSE: 0.0513)



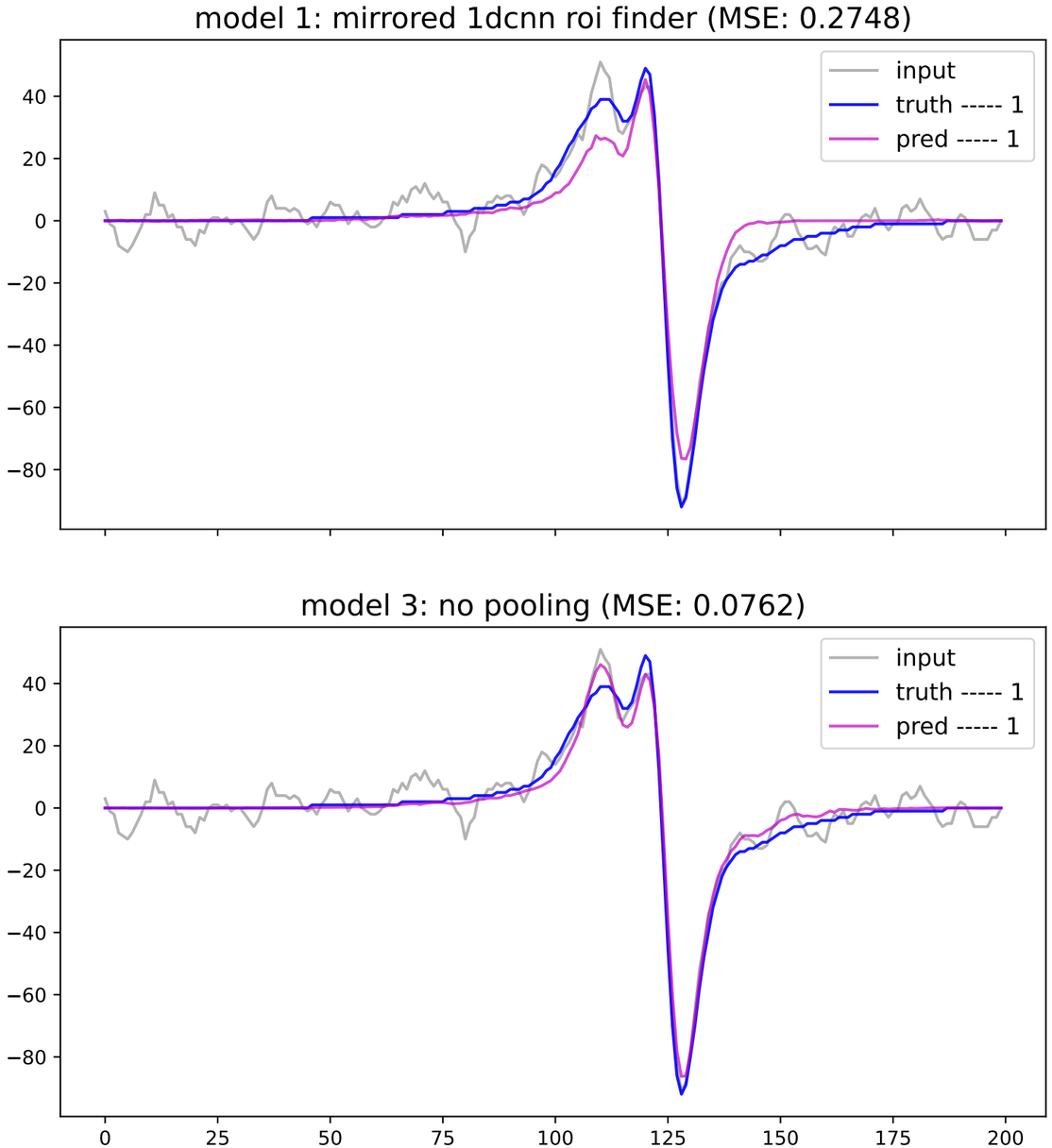
model 3: no pooling (MSE: 0.0362)

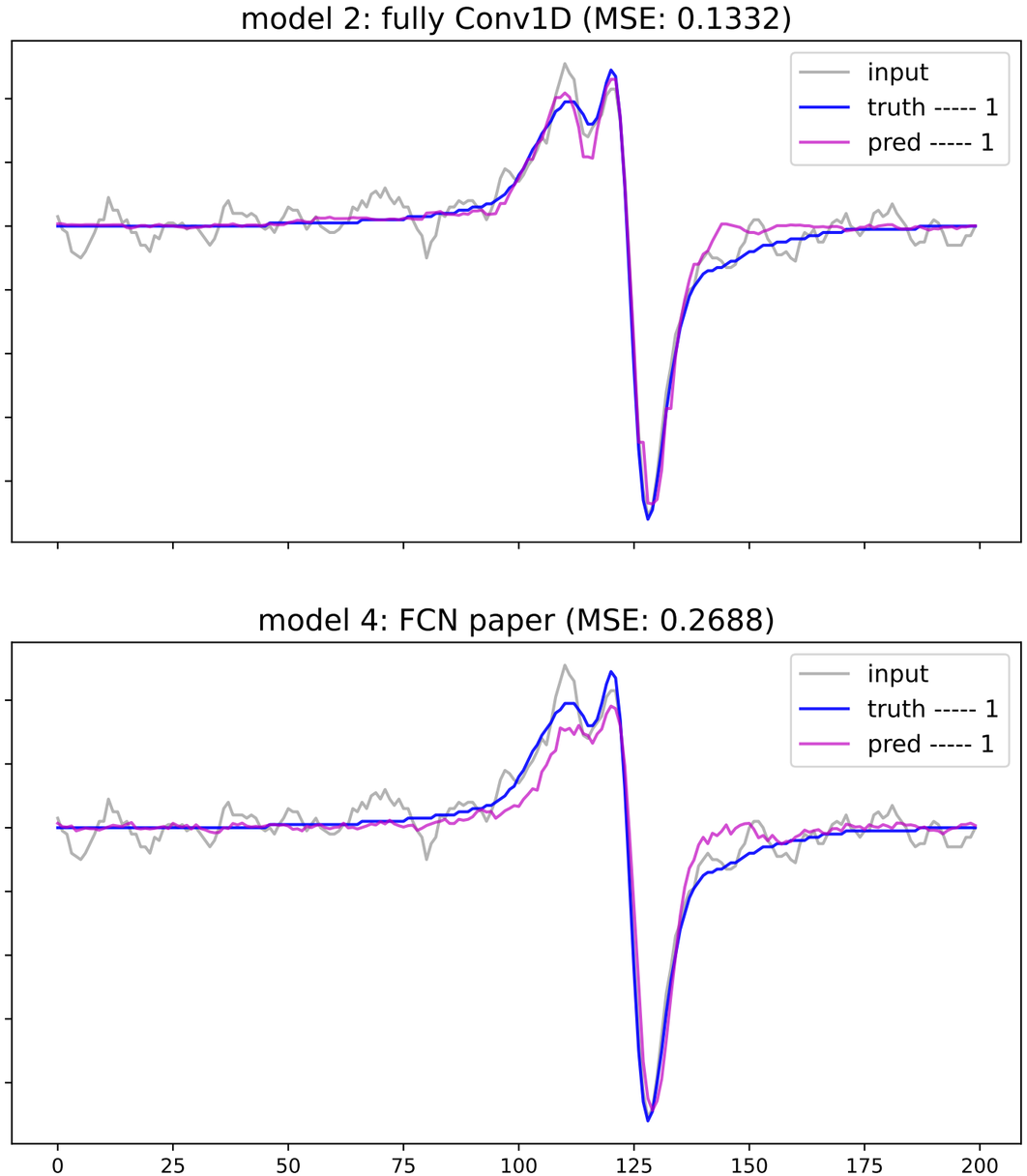


model 4: FCN paper (MSE: 0.0565)

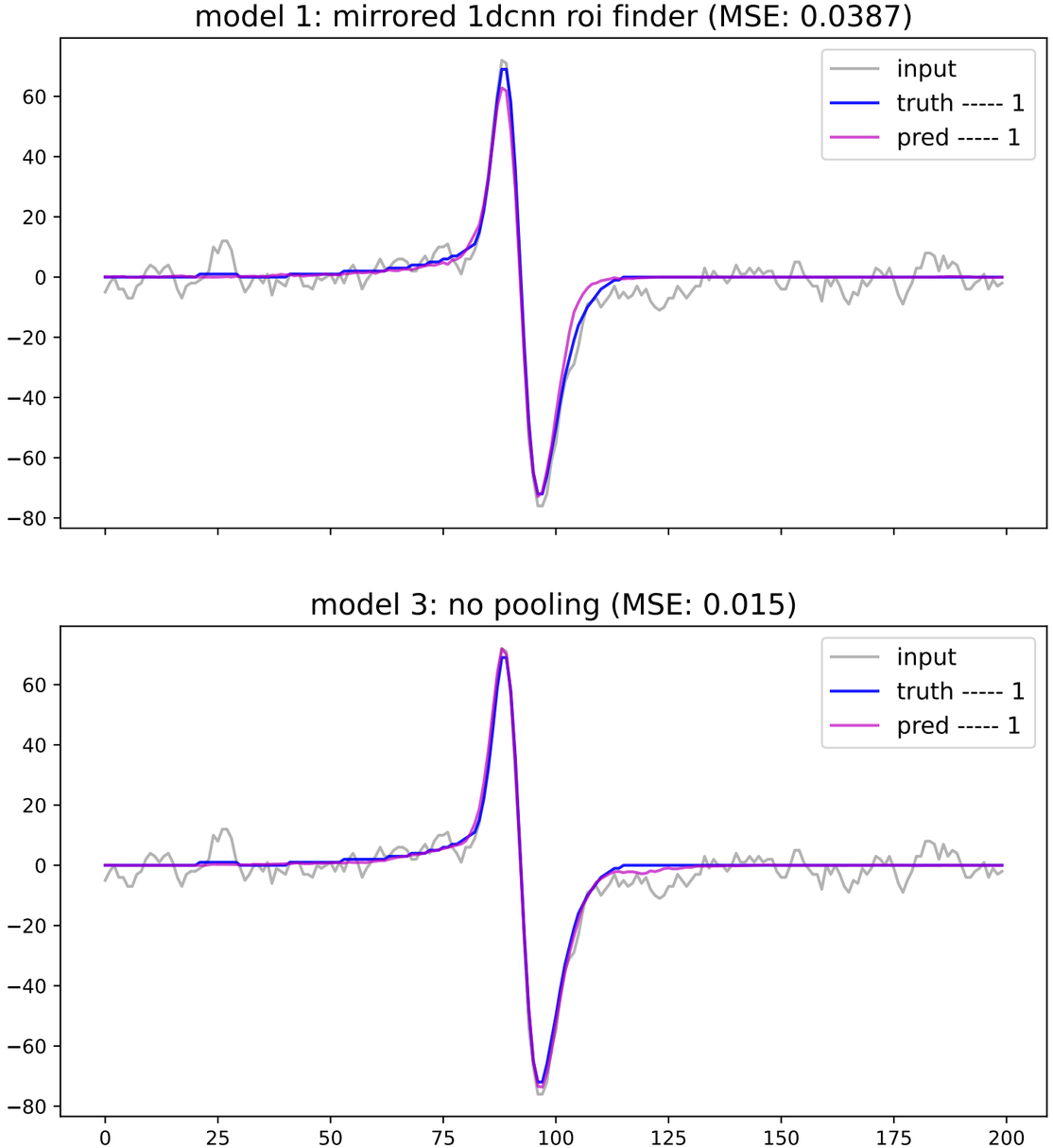


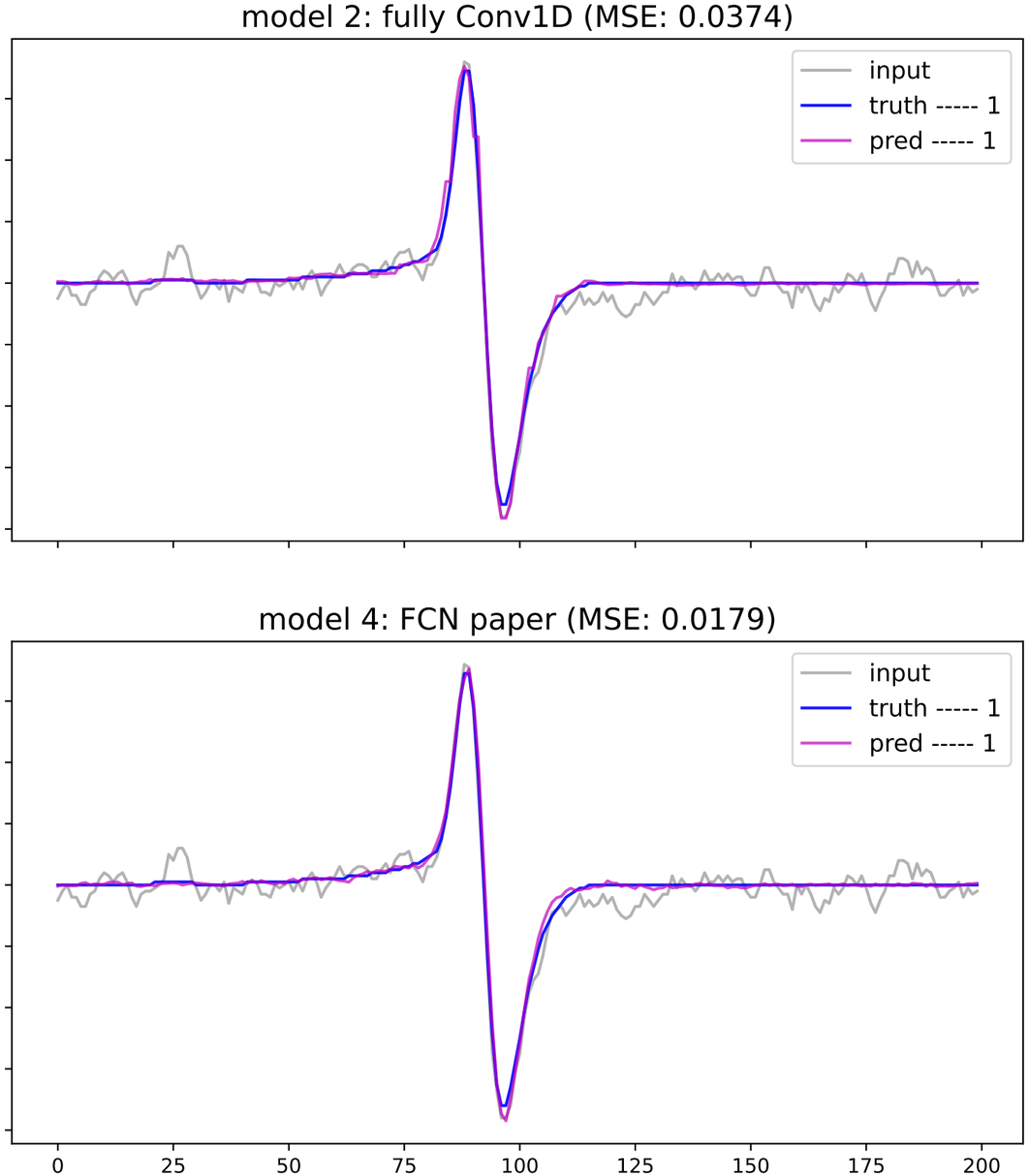
CNN prediction: 1.0



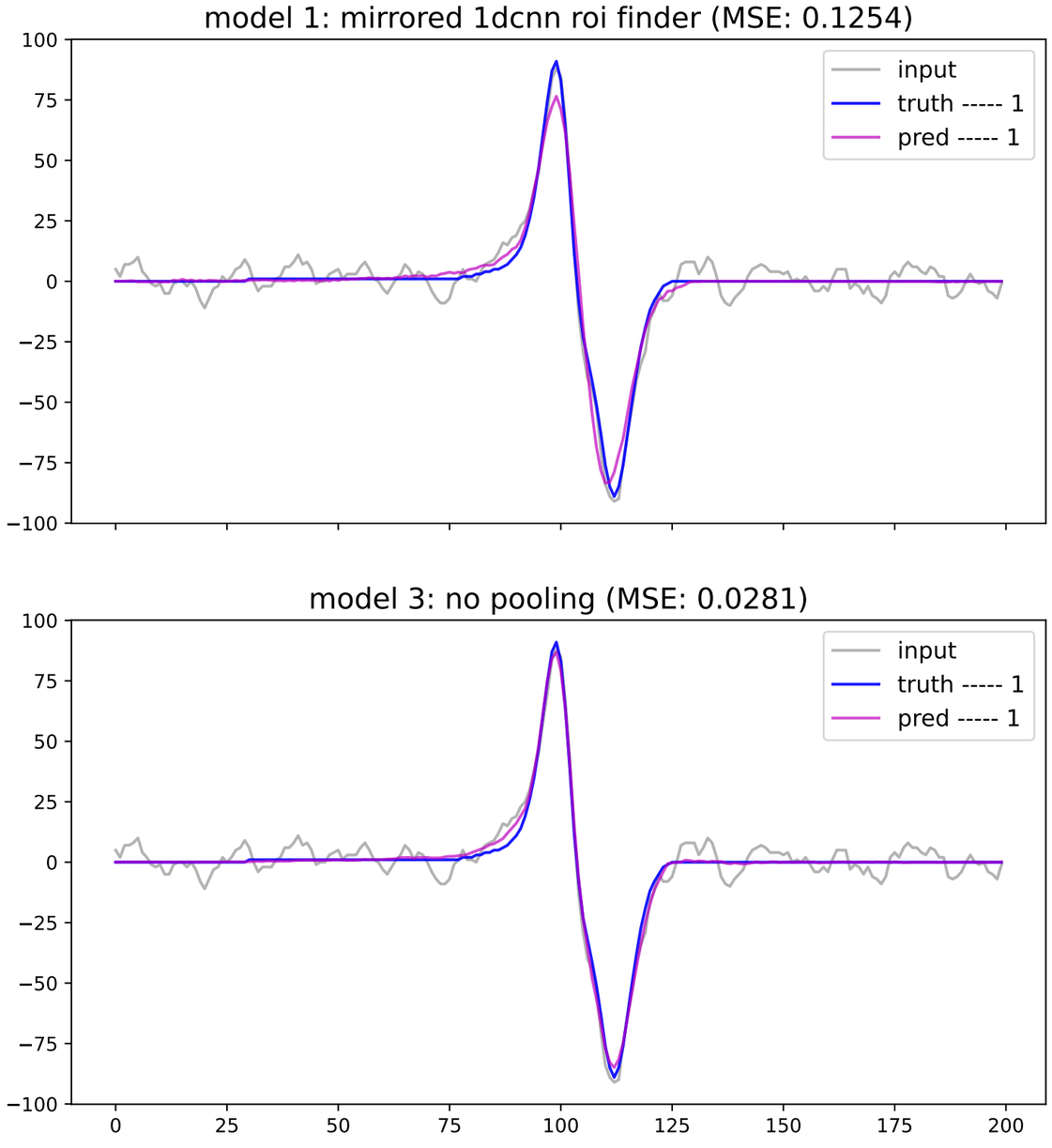


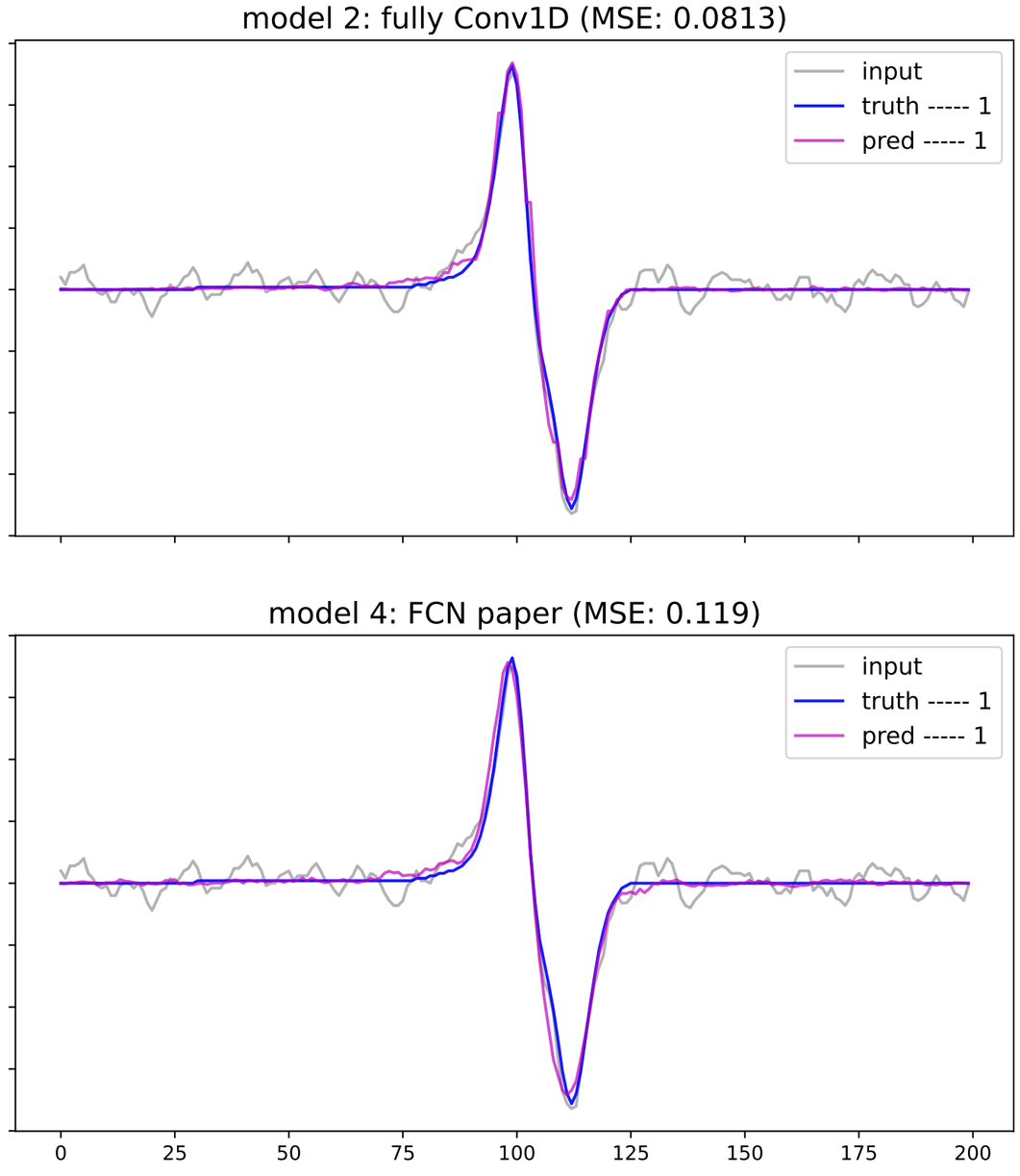
CNN prediction: 1.0



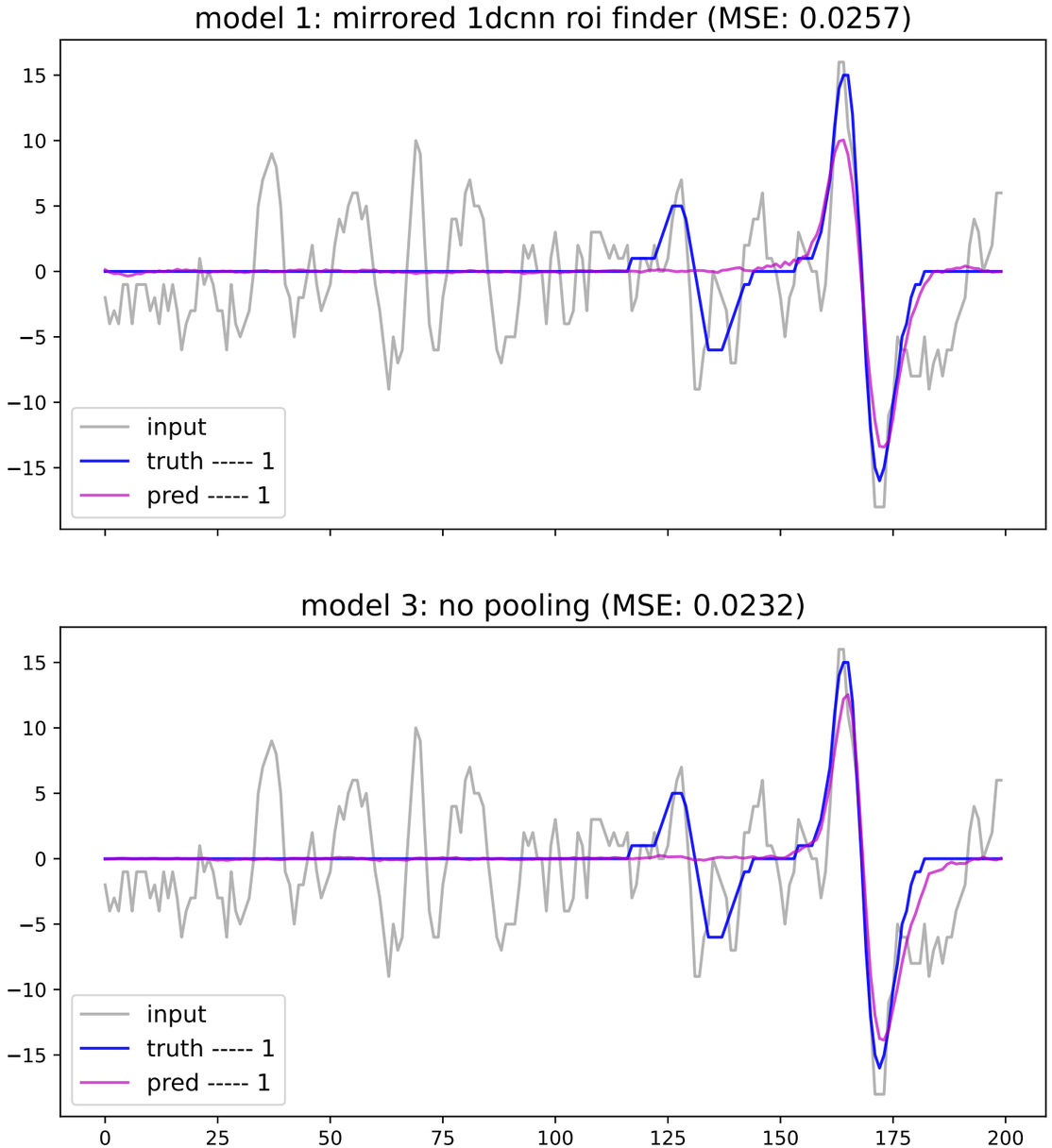


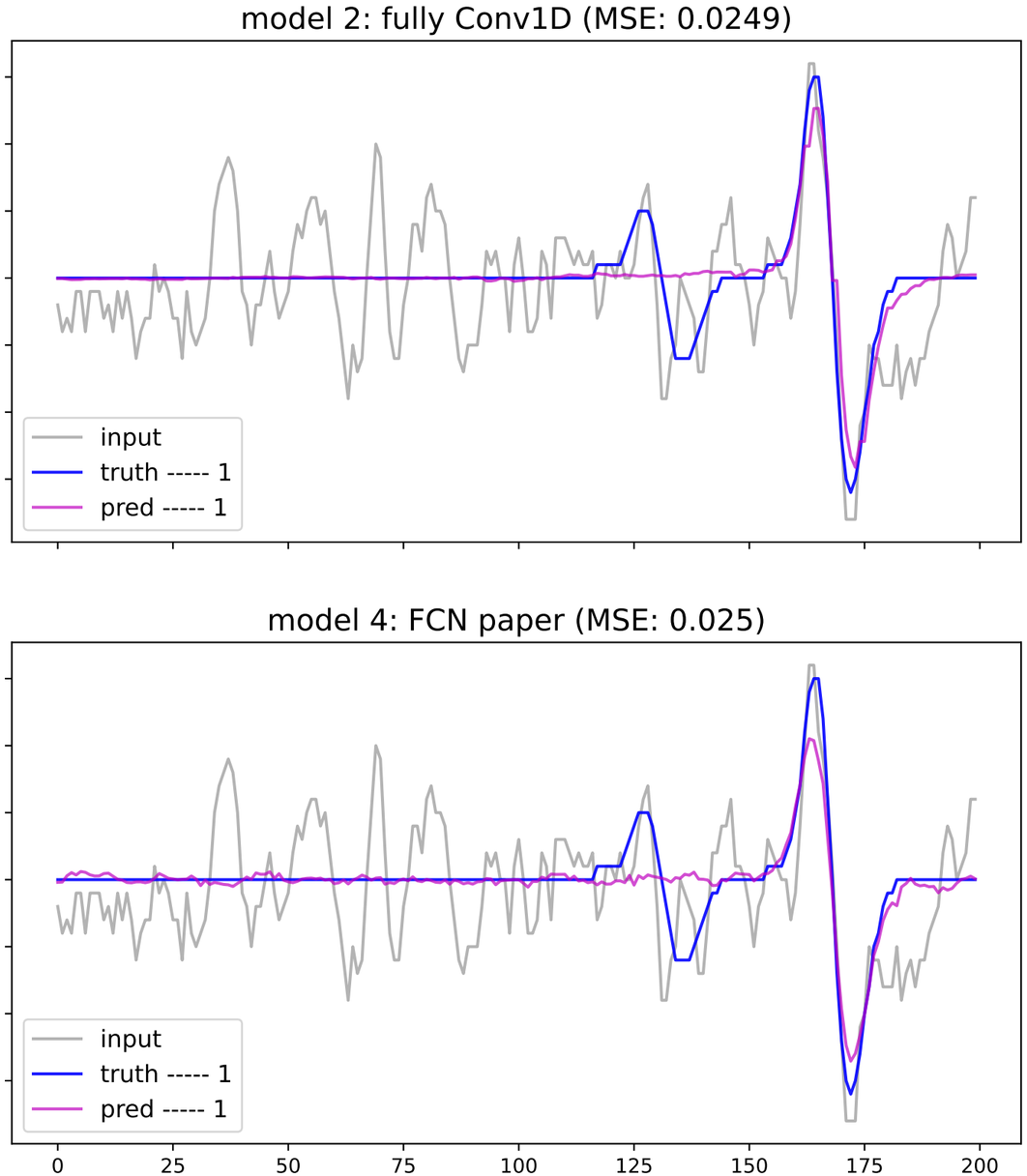
CNN prediction: 1.0





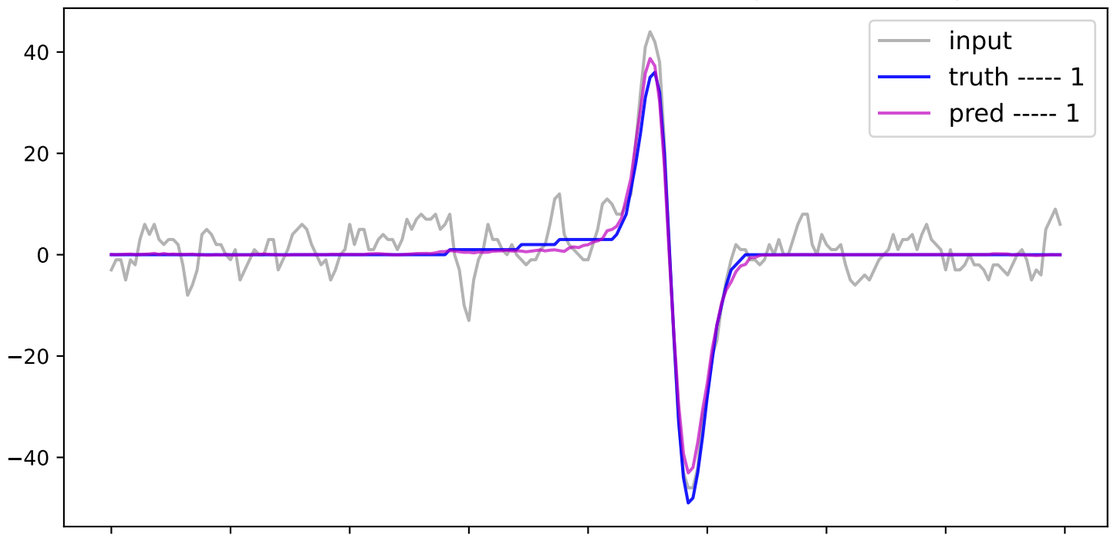
CNN prediction: 0.9992



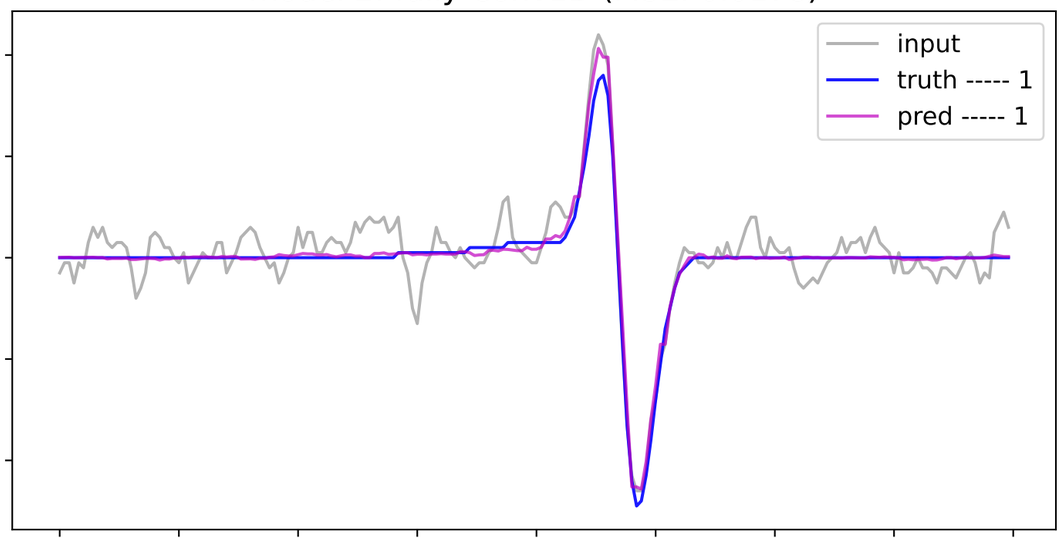


CNN prediction: 1.0

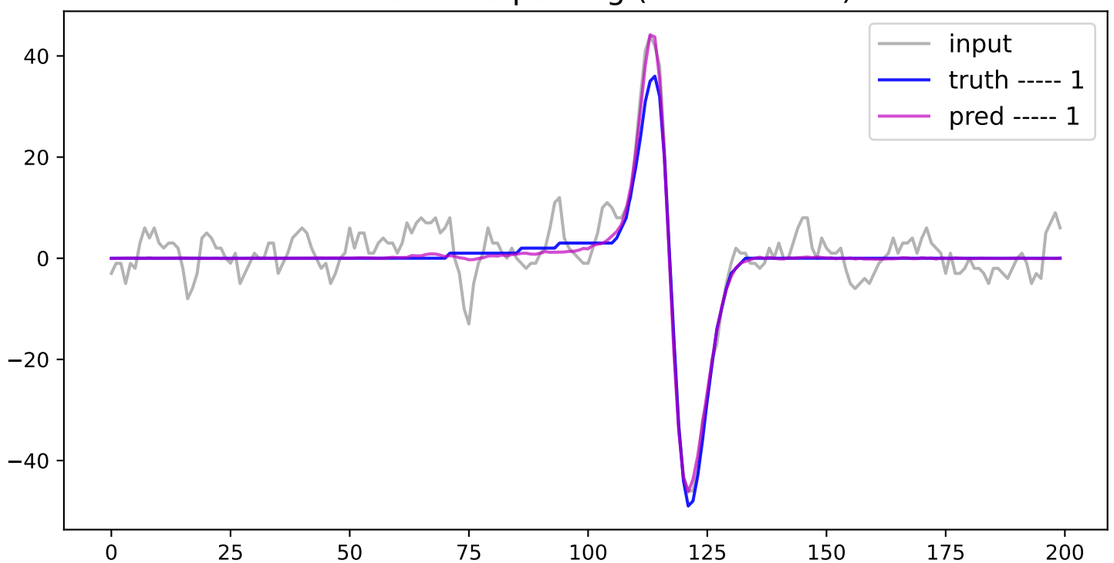
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



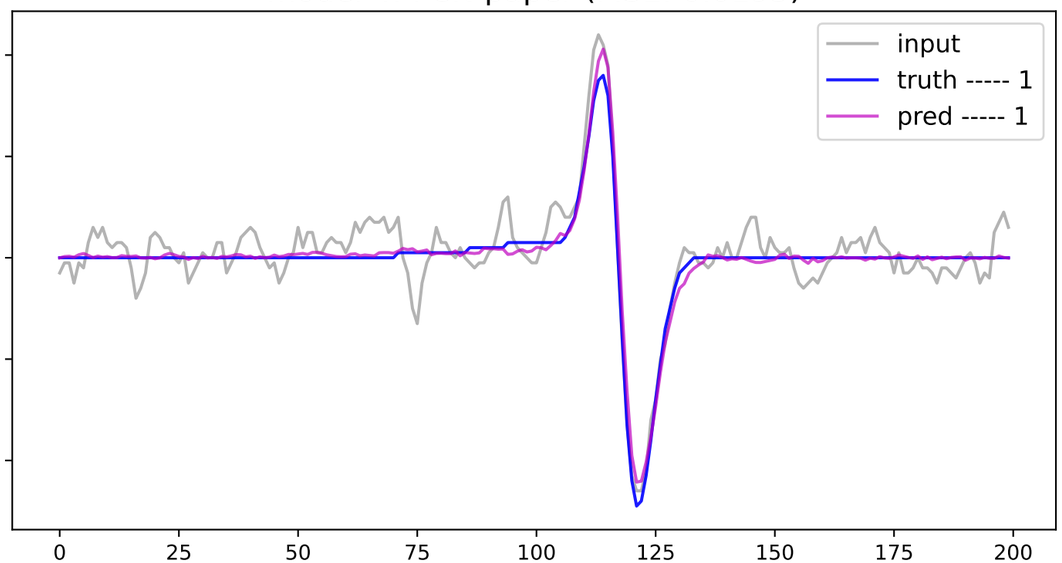
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

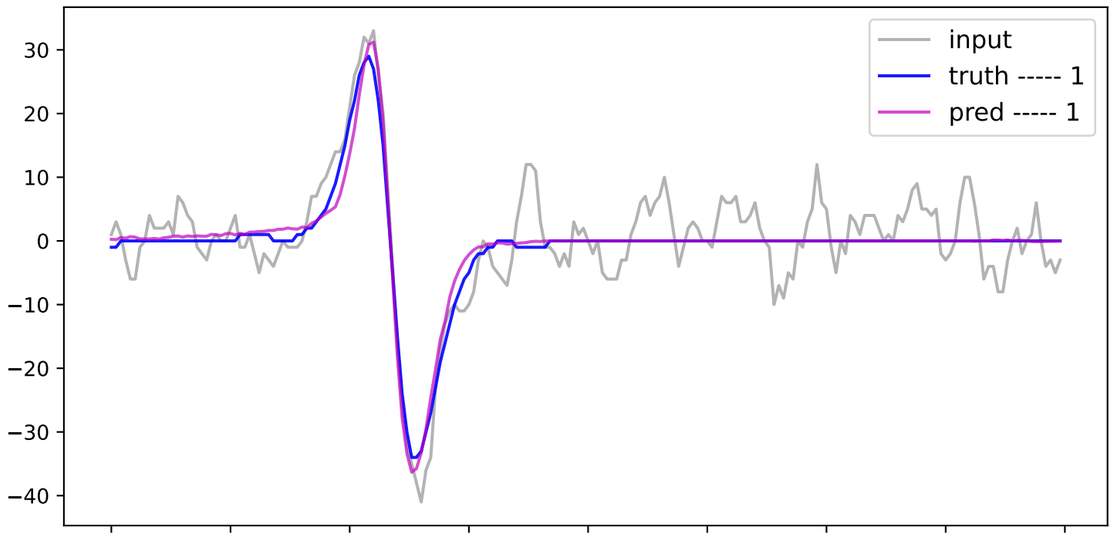


model 4: FCN paper (MSE: 0.0195)

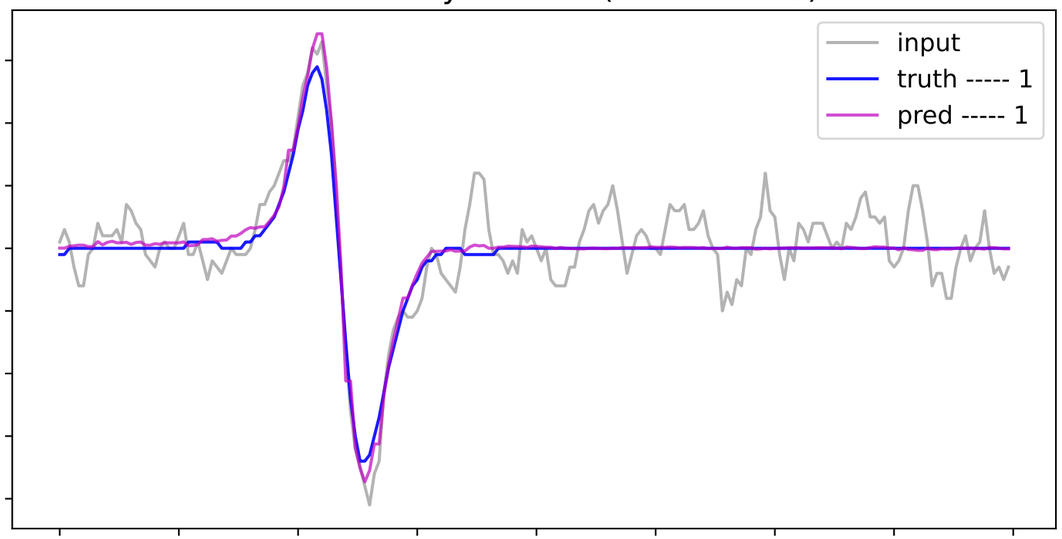


CNN prediction: 1.0

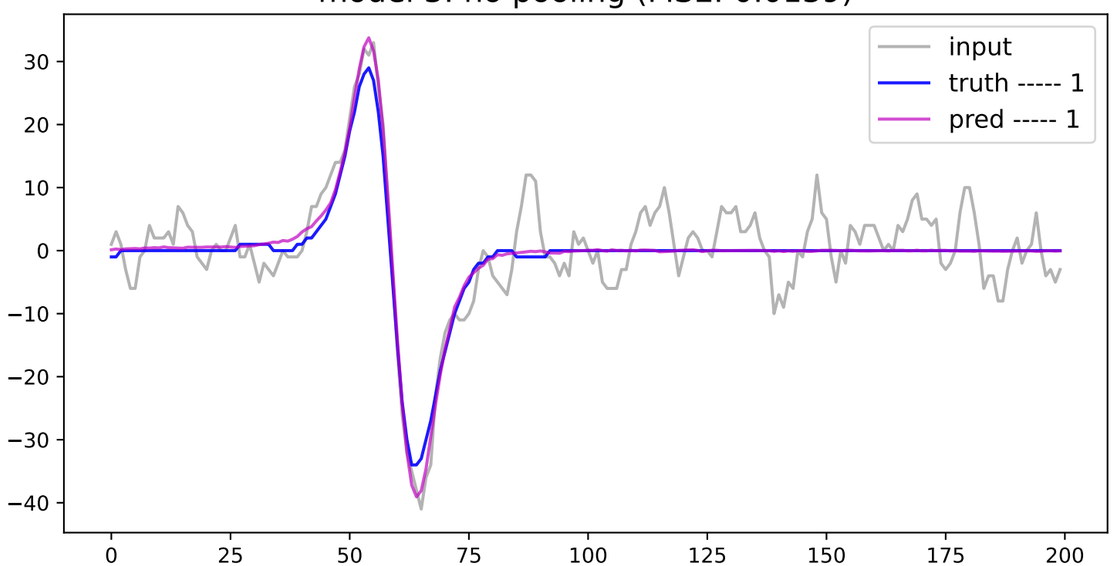
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



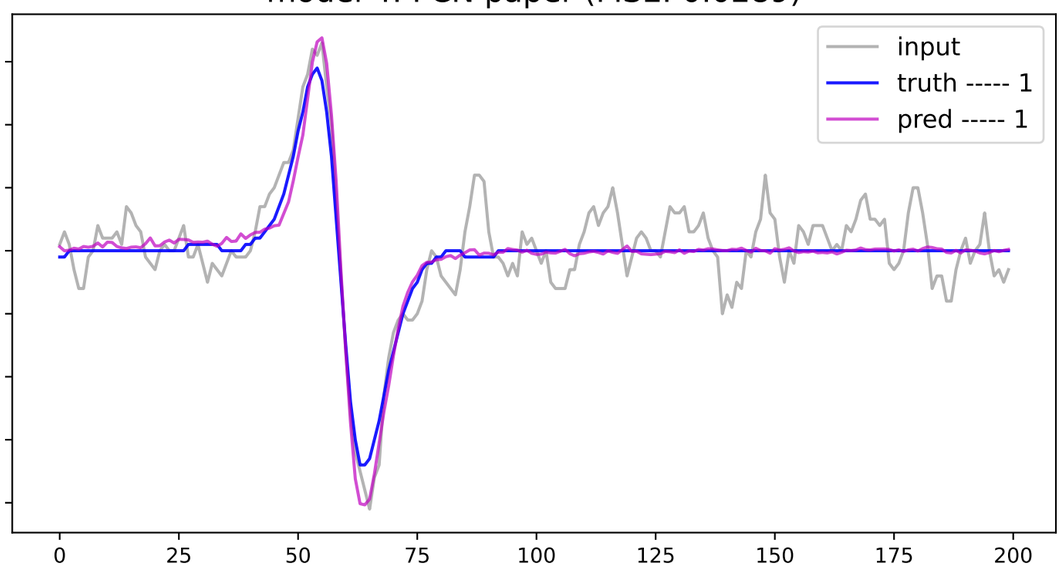
model 2: fully Conv1D (MSE: 0.0185)



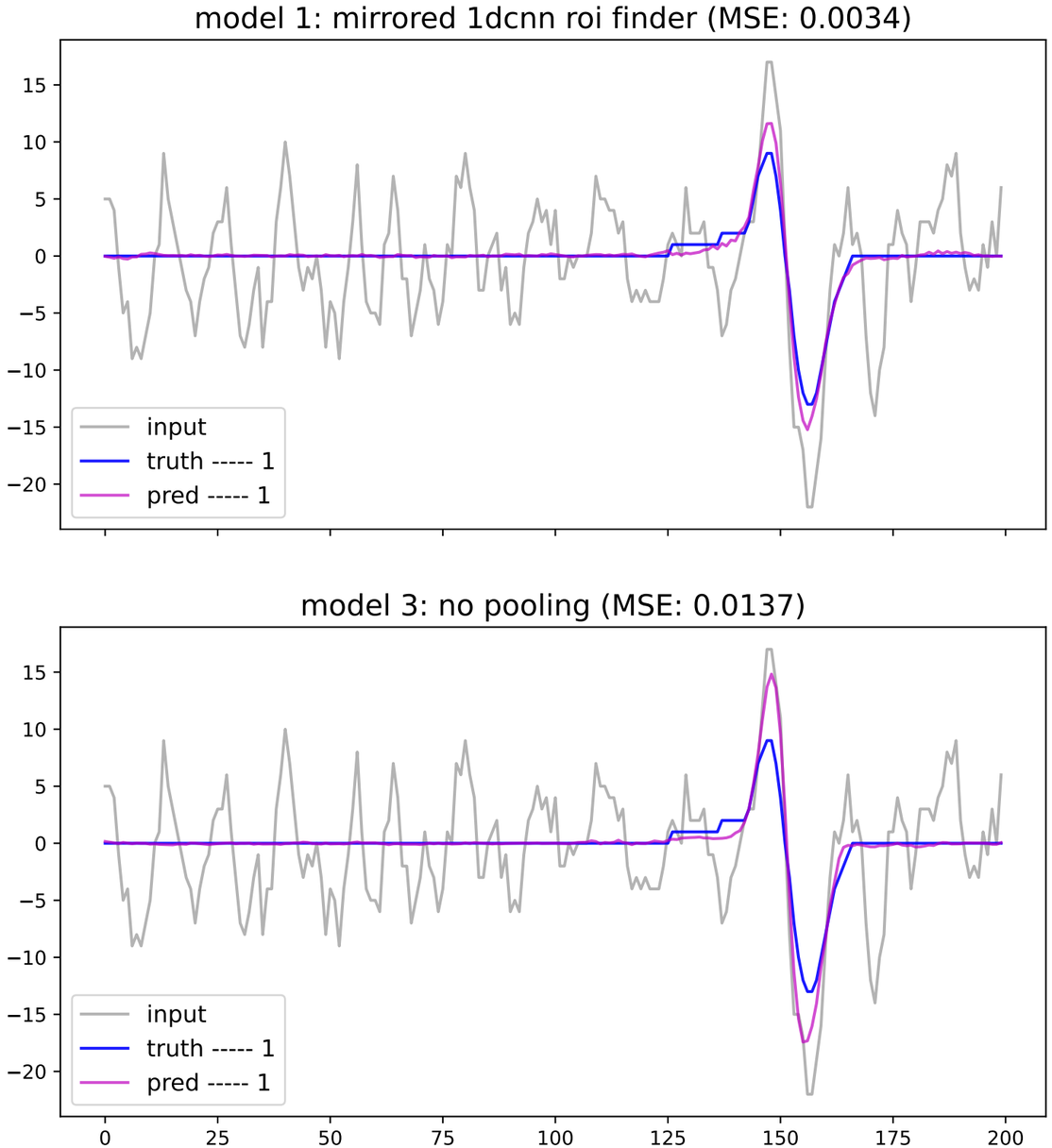
model 3: no pooling (MSE: 0.0139)

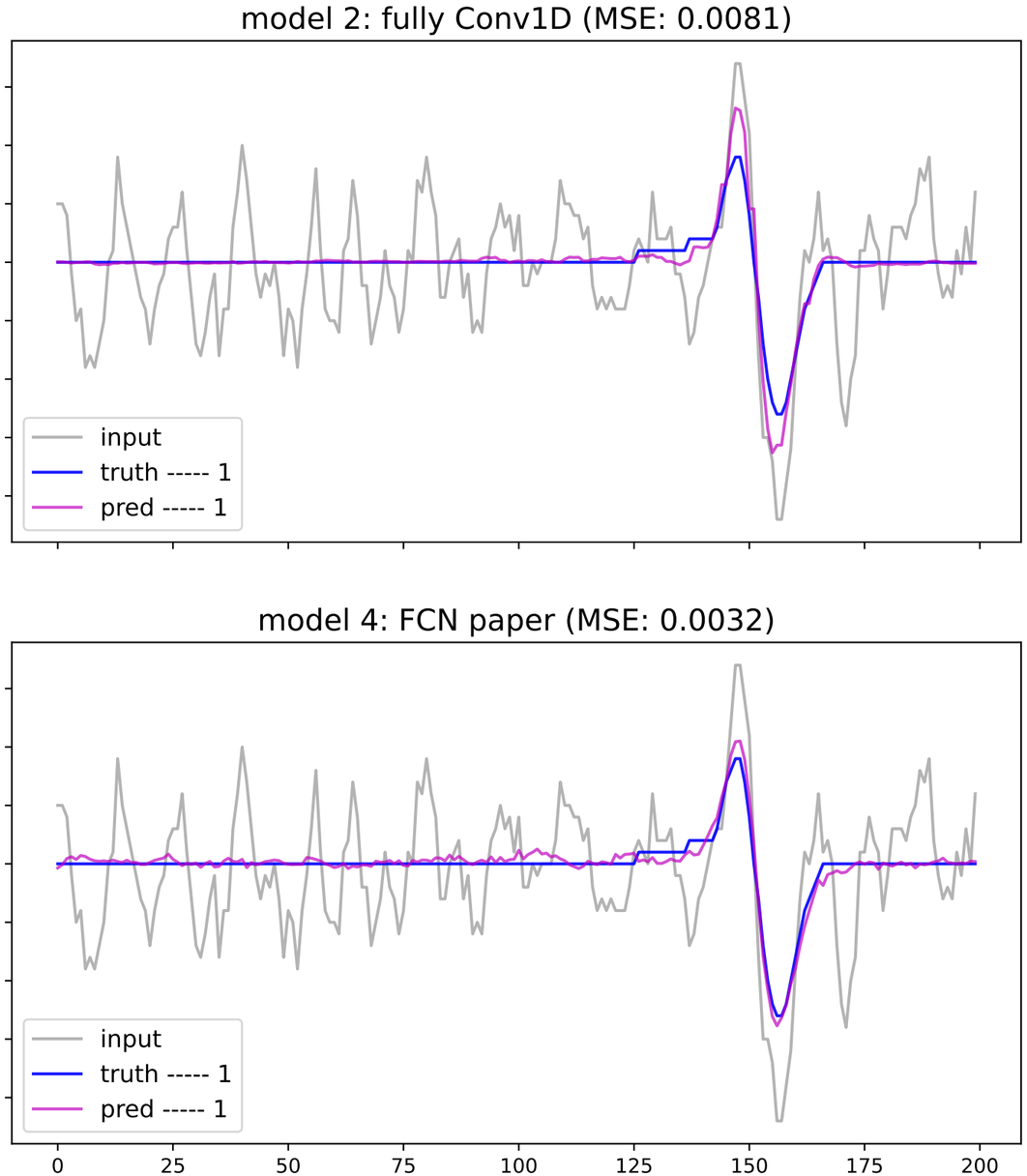


model 4: FCN paper (MSE: 0.0289)

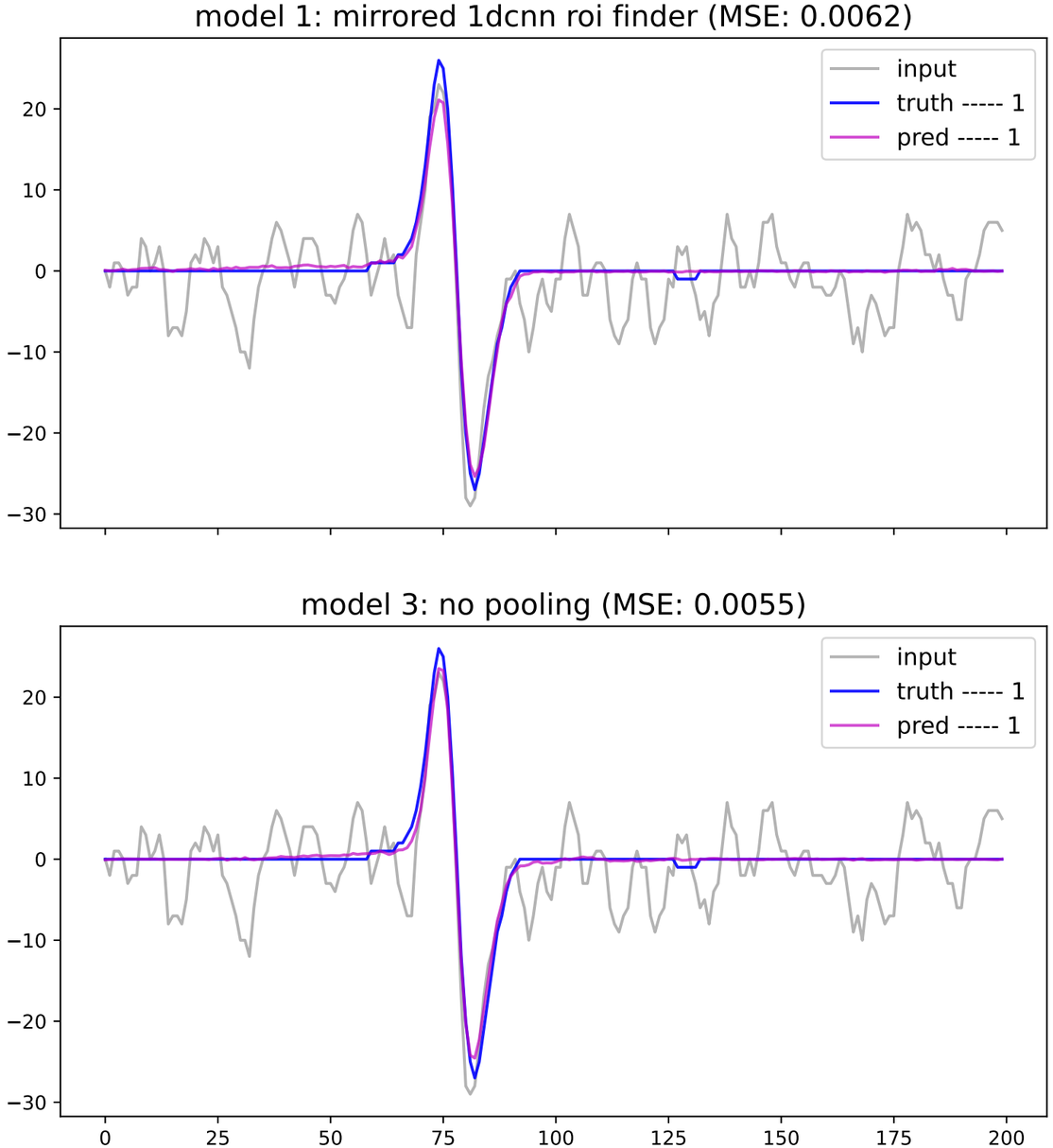


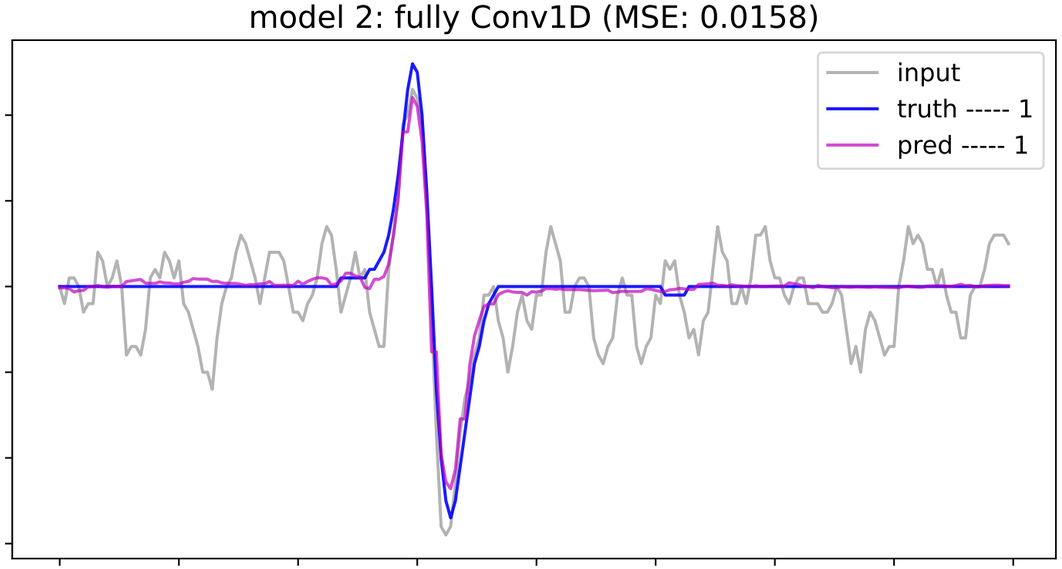
CNN prediction: 1.0

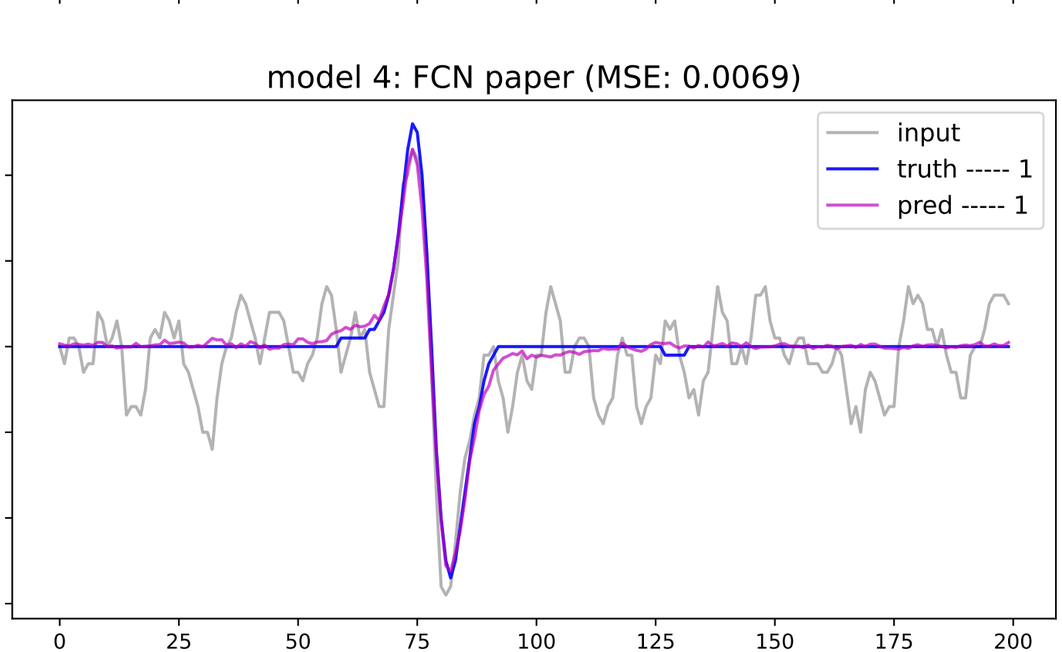




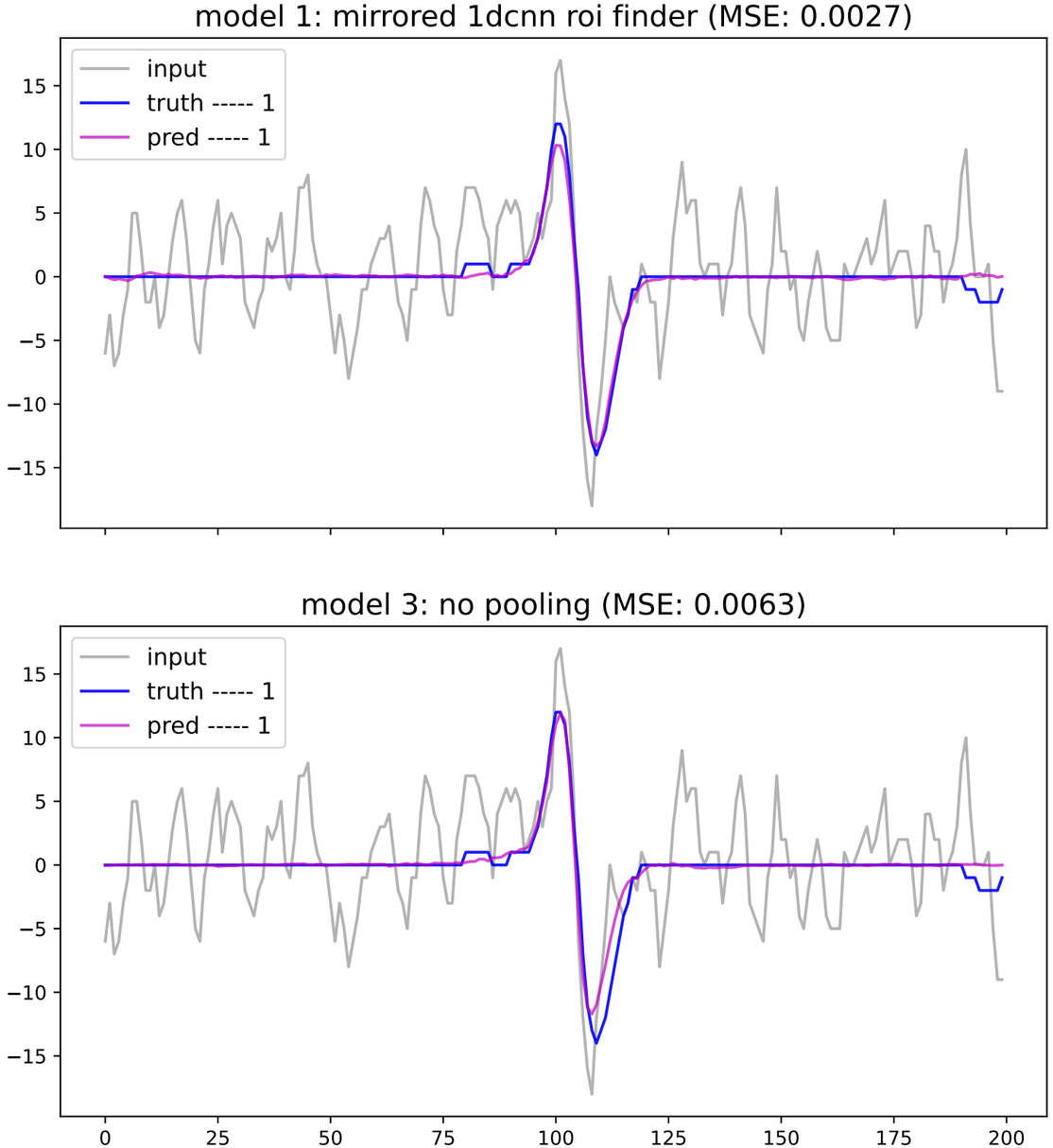
CNN prediction: 1.0

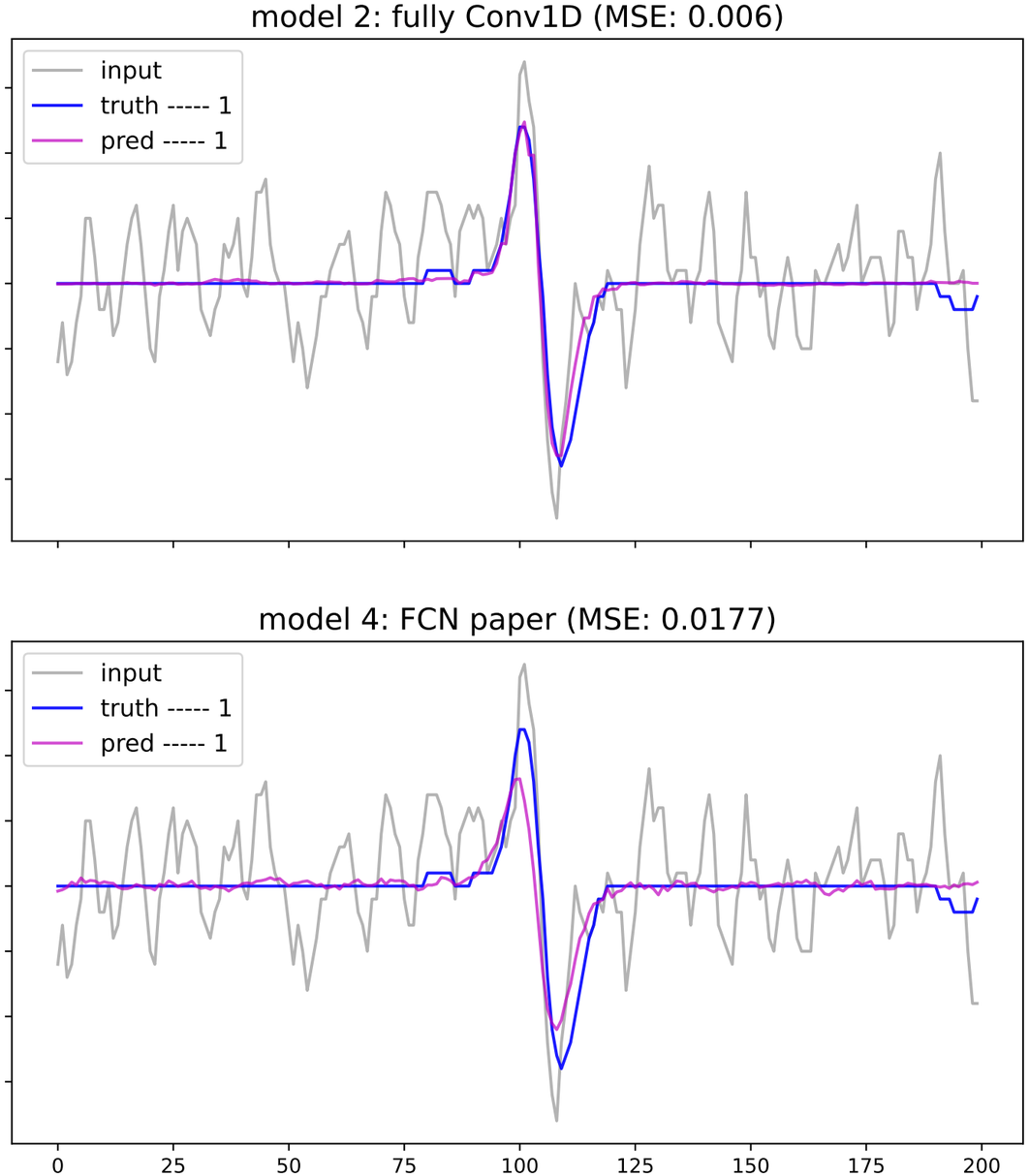






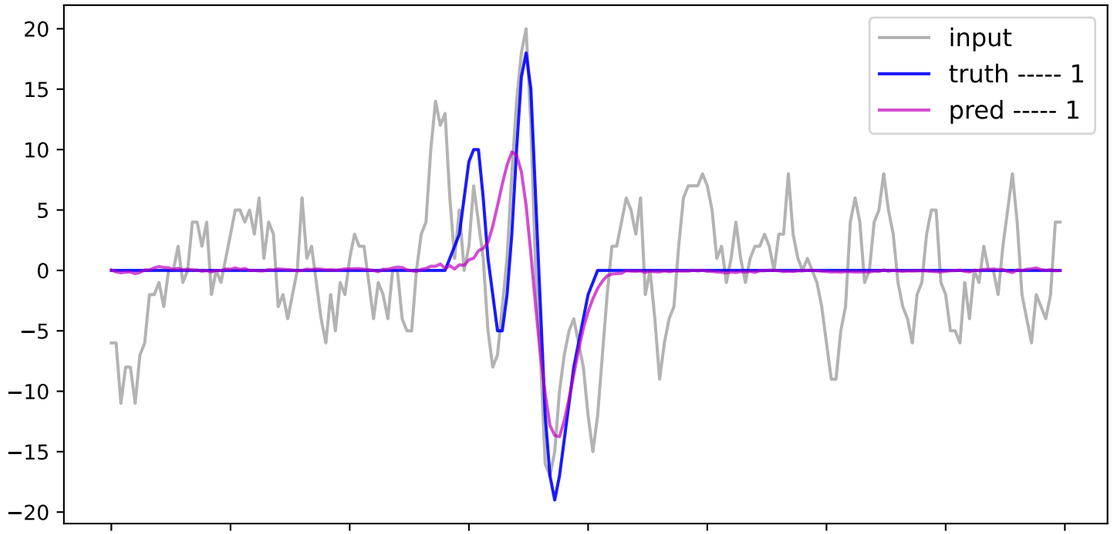
CNN prediction: 0.9977



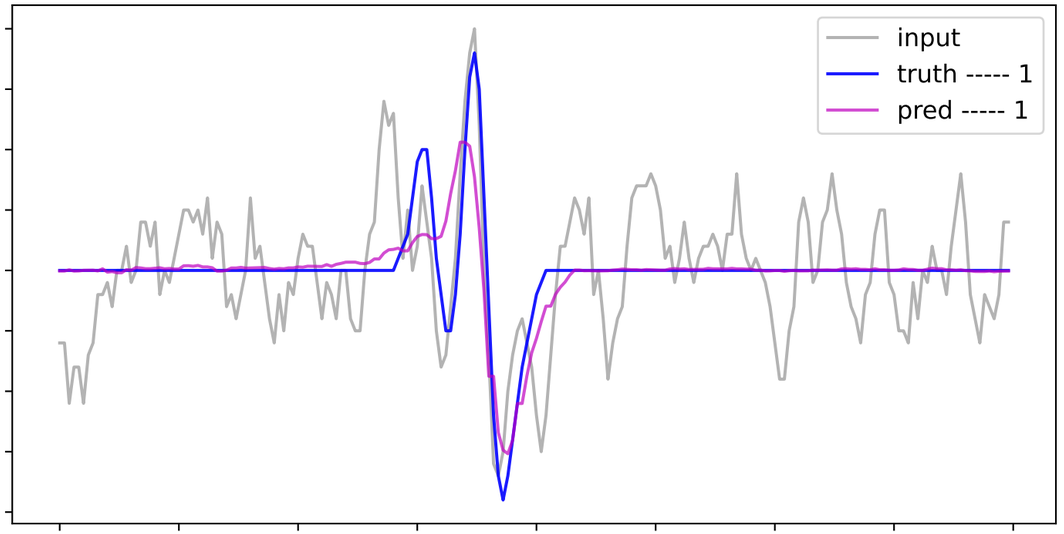


CNN prediction: 0.9992

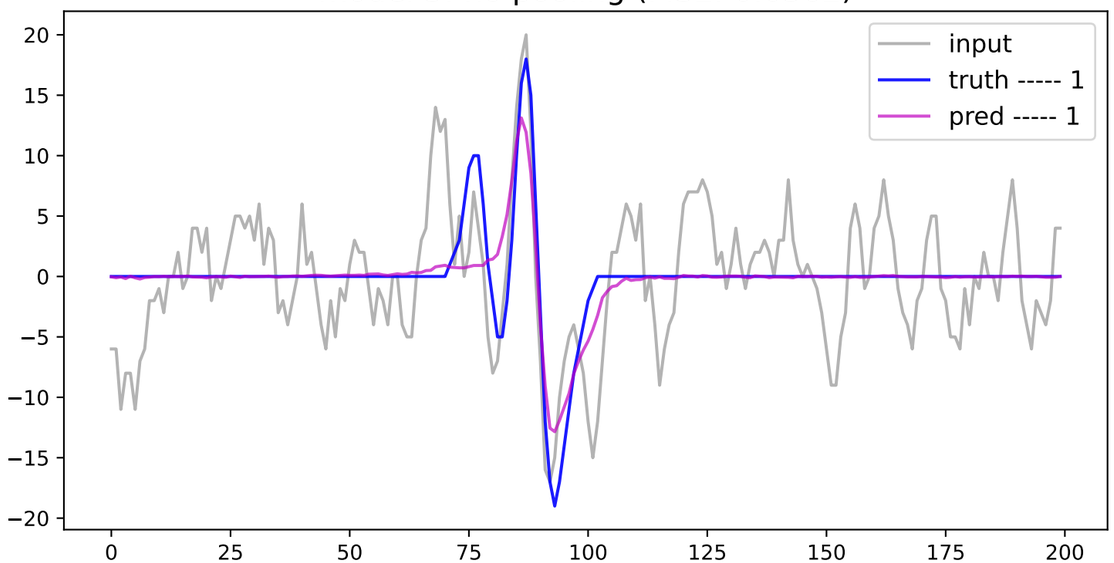
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



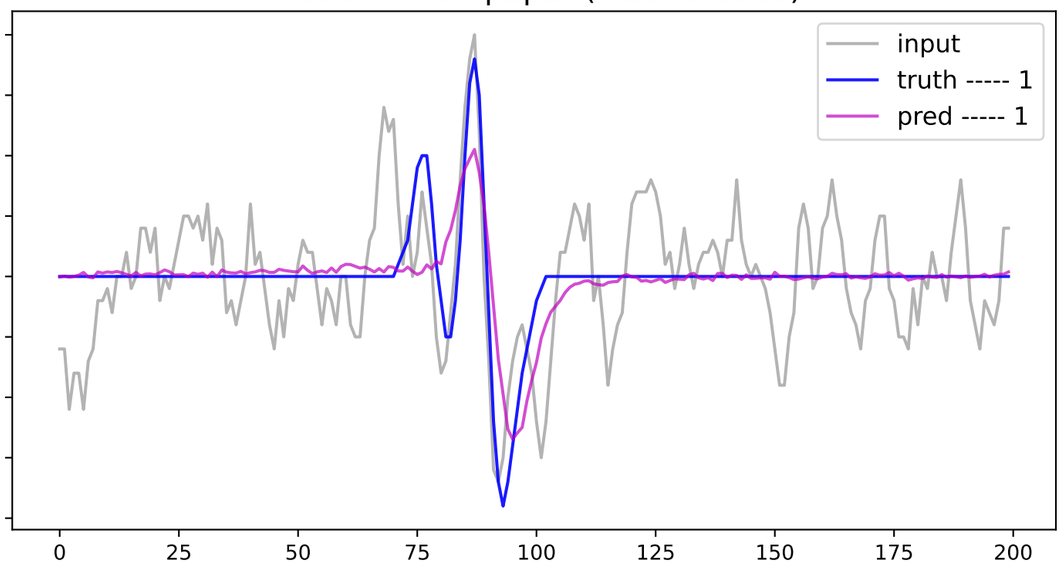
model 2: fully Conv1D (MSE: 0.0513)



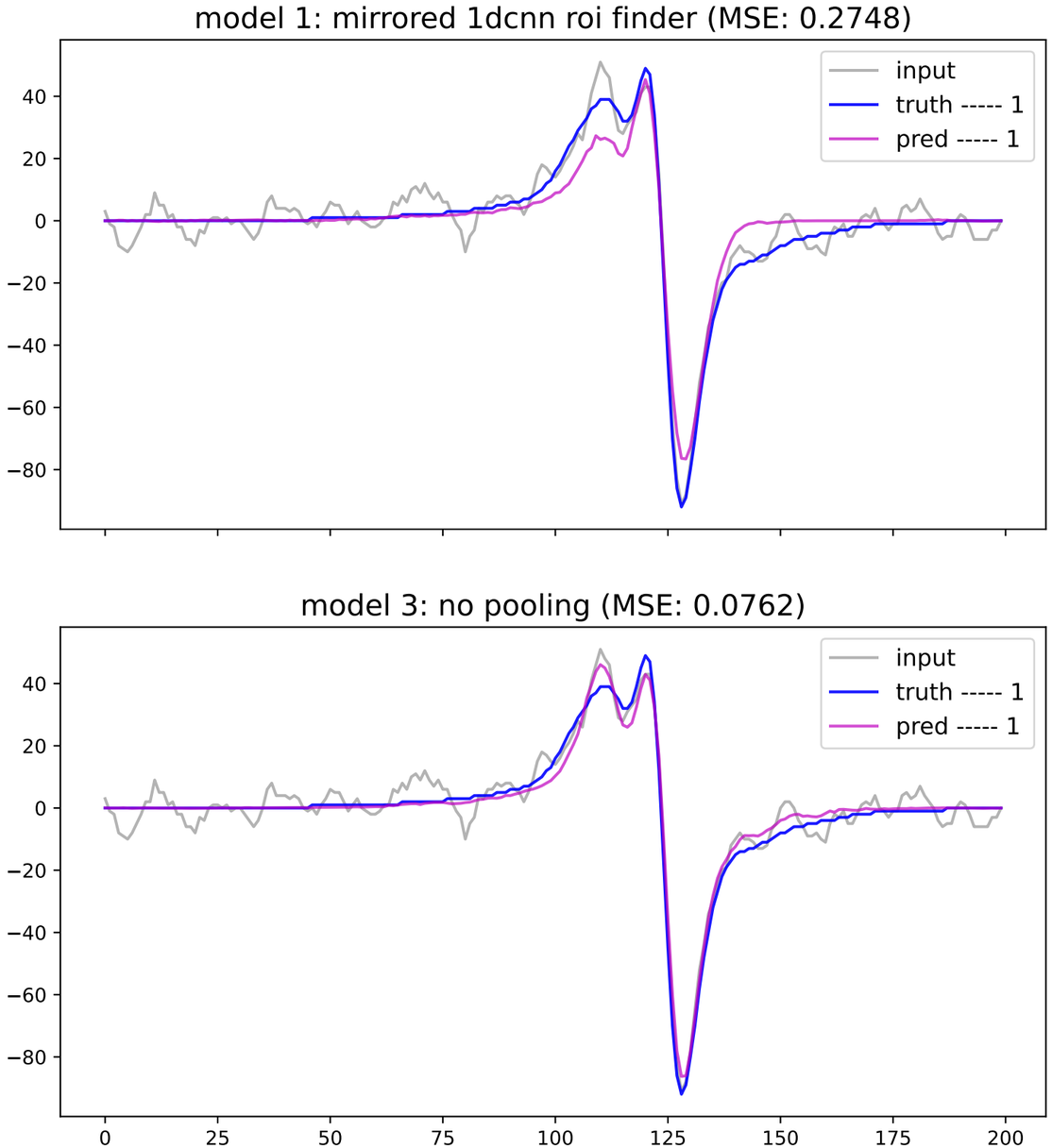
model 3: no pooling (MSE: 0.0362)

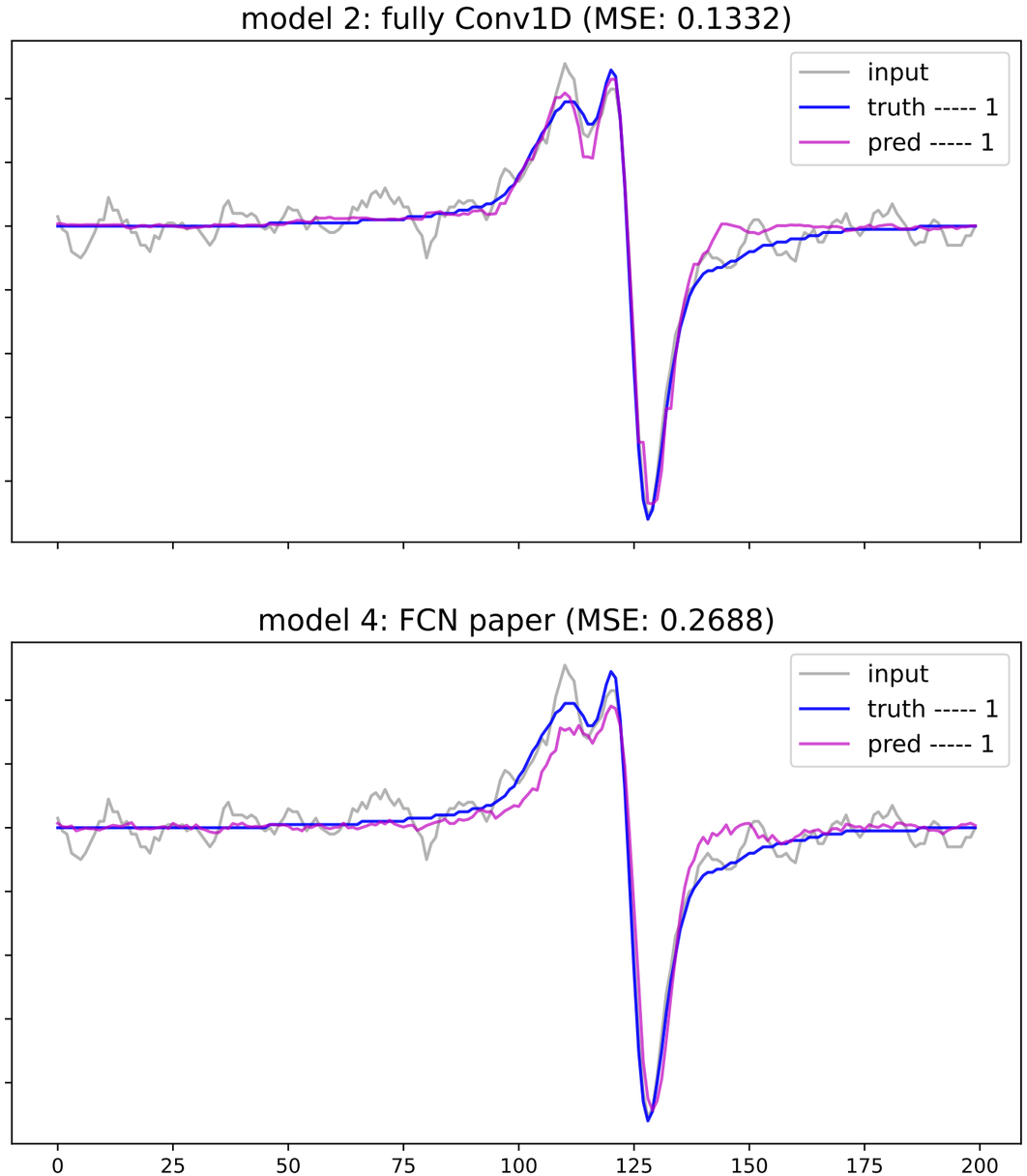


model 4: FCN paper (MSE: 0.0565)



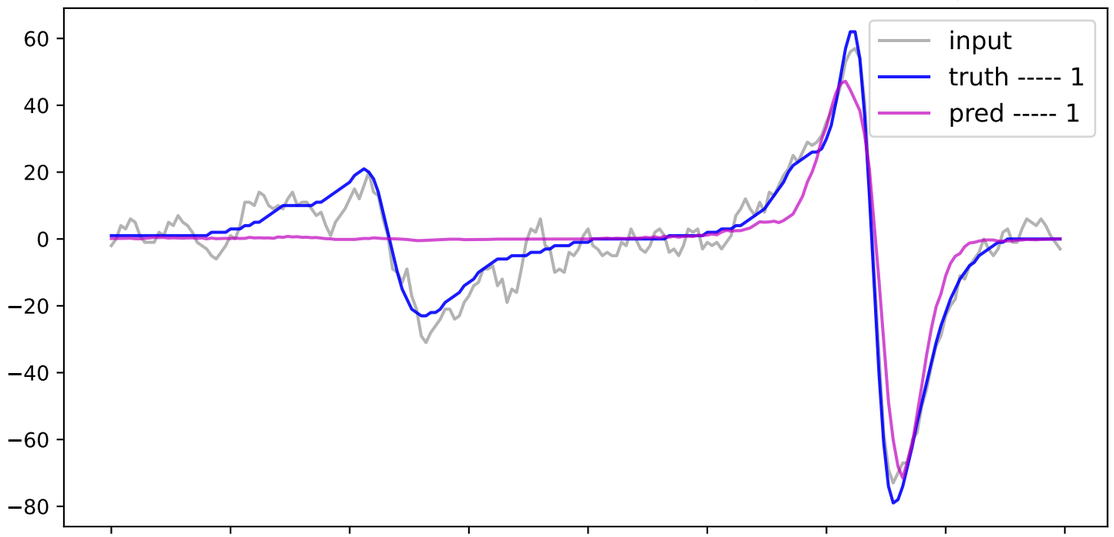
CNN prediction: 1.0



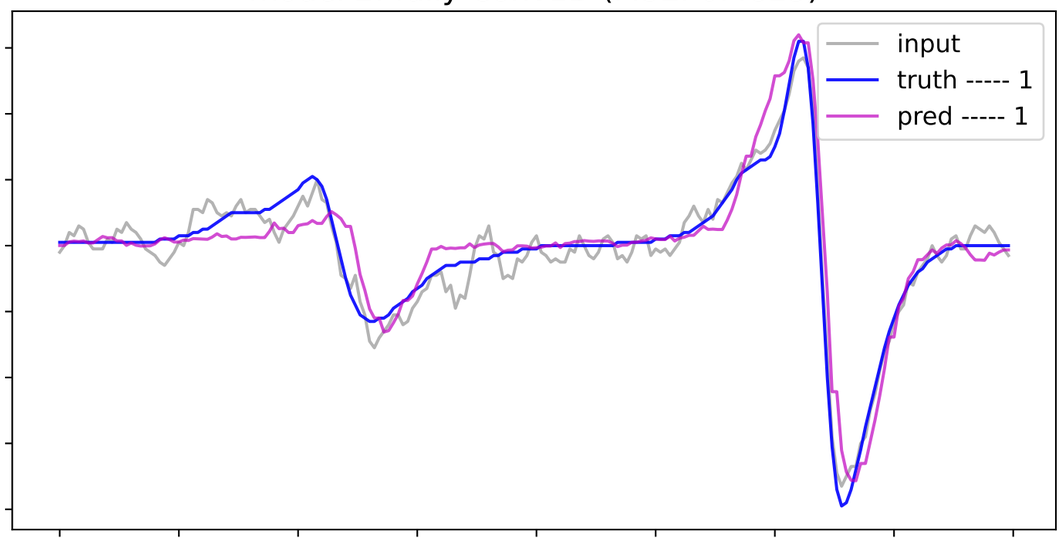


CNN prediction: 1.0

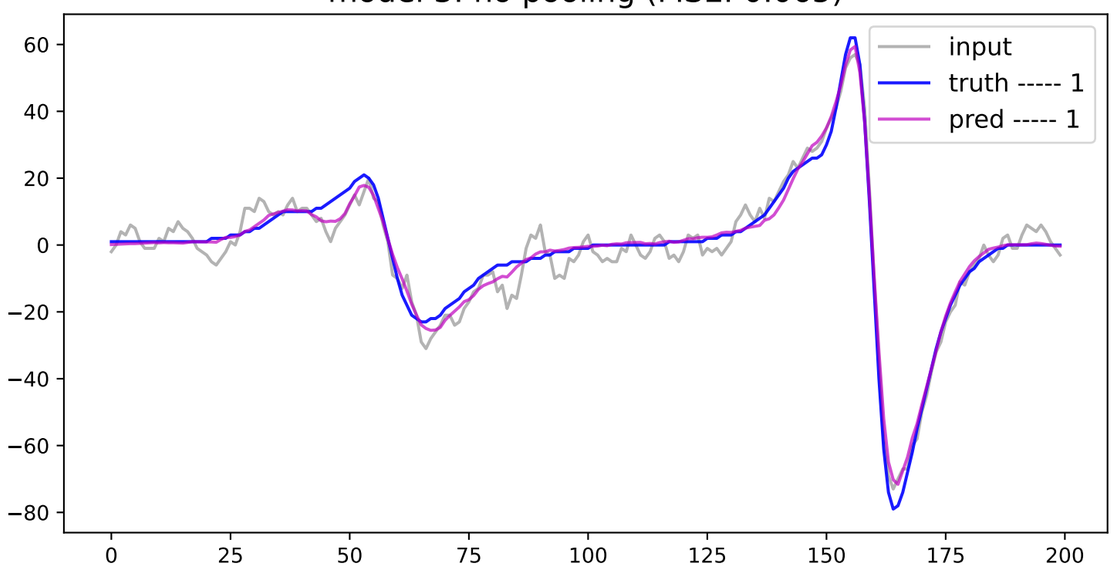
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



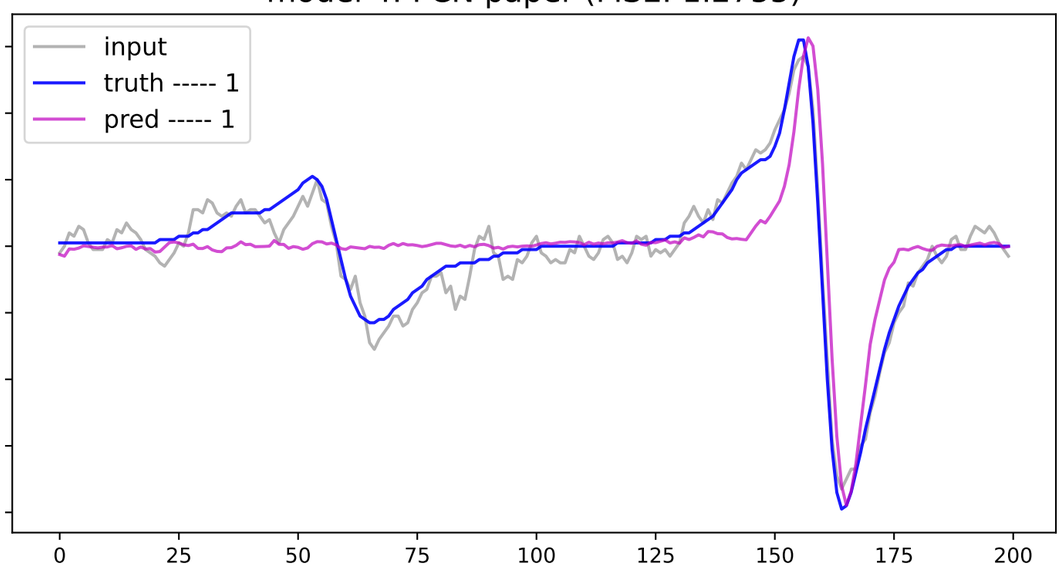
model 2: fully Conv1D (MSE: 0.4825)



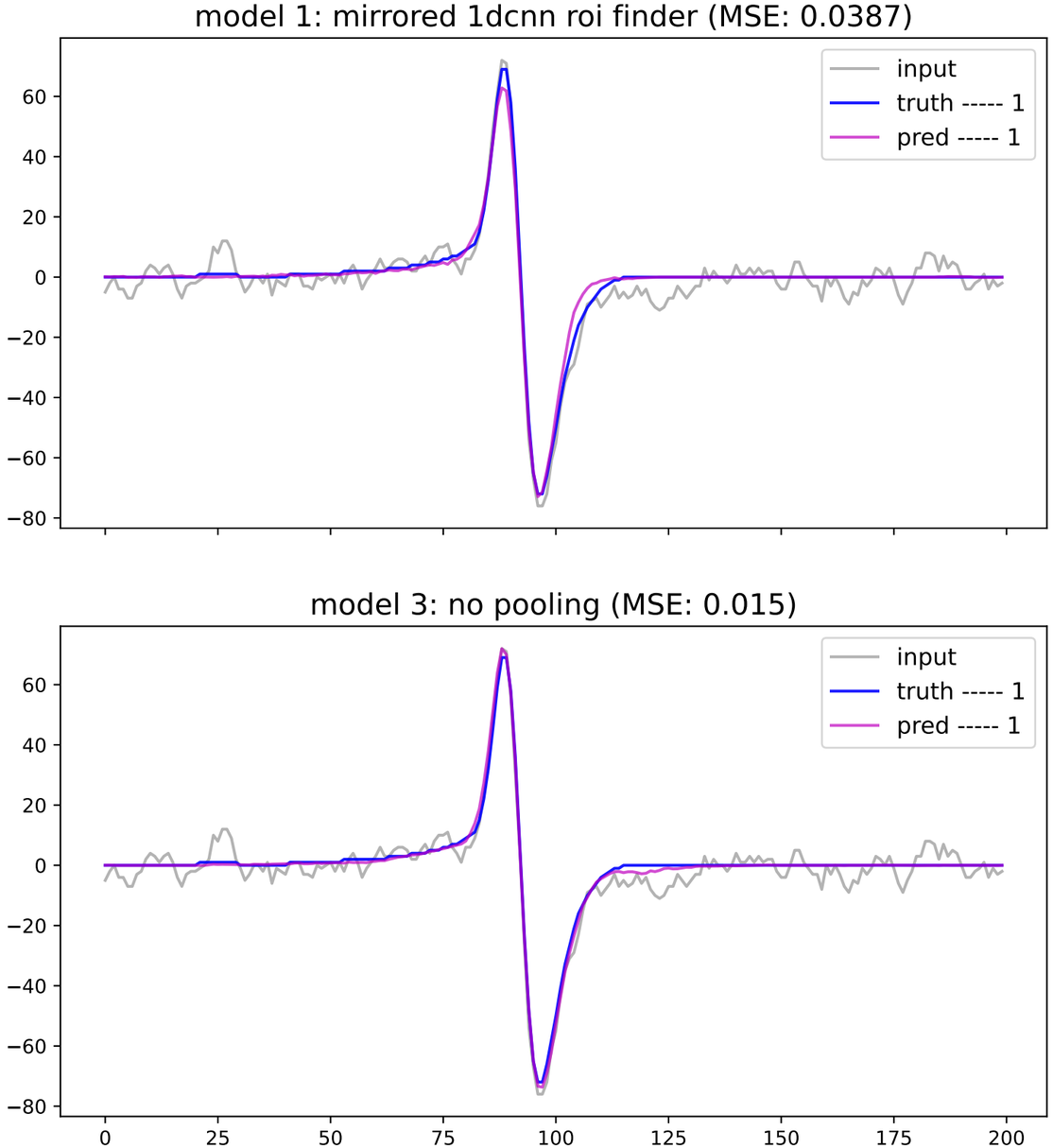
model 3: no pooling (MSE: 0.065)

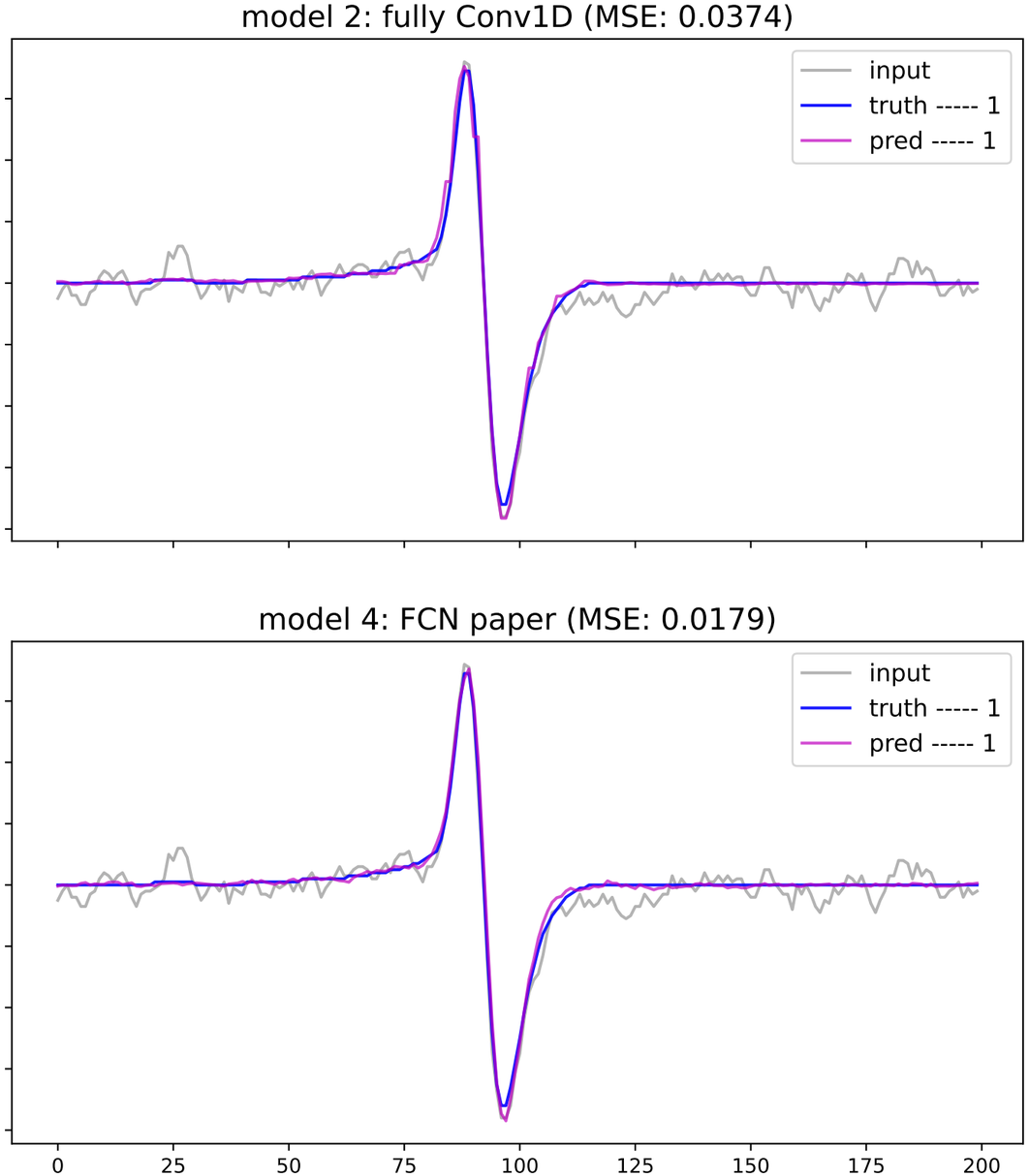


model 4: FCN paper (MSE: 1.2755)

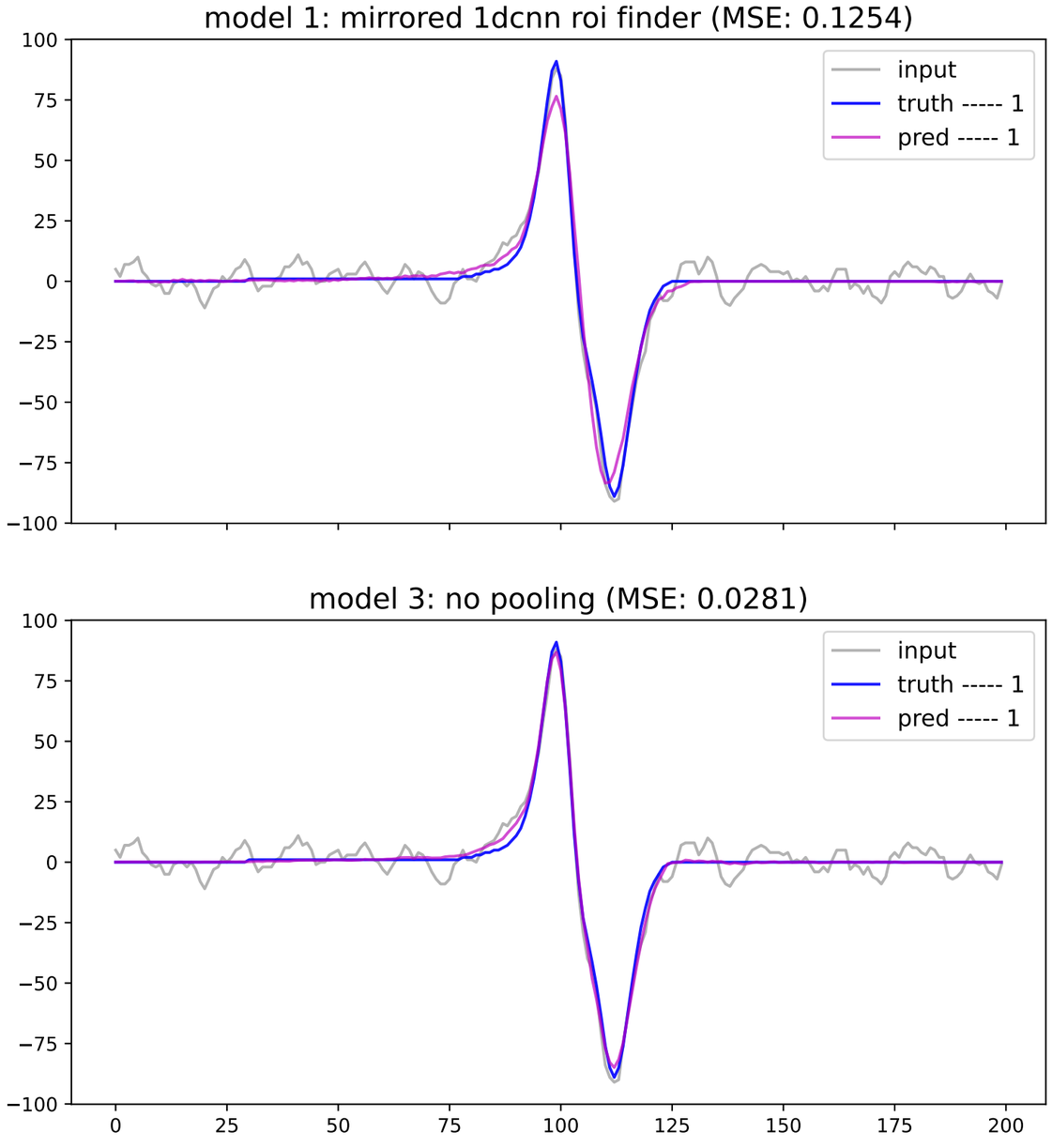


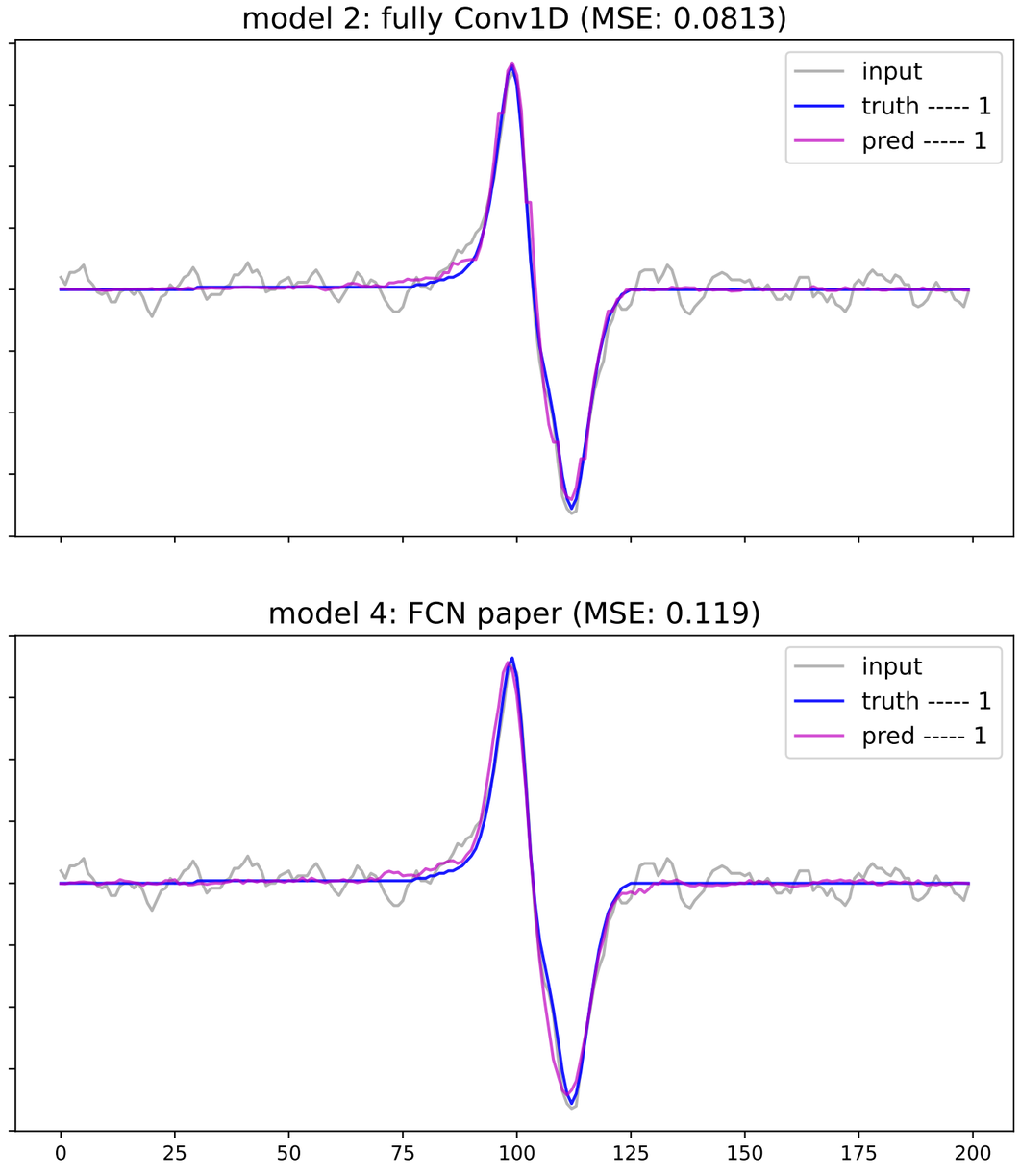
CNN prediction: 1.0



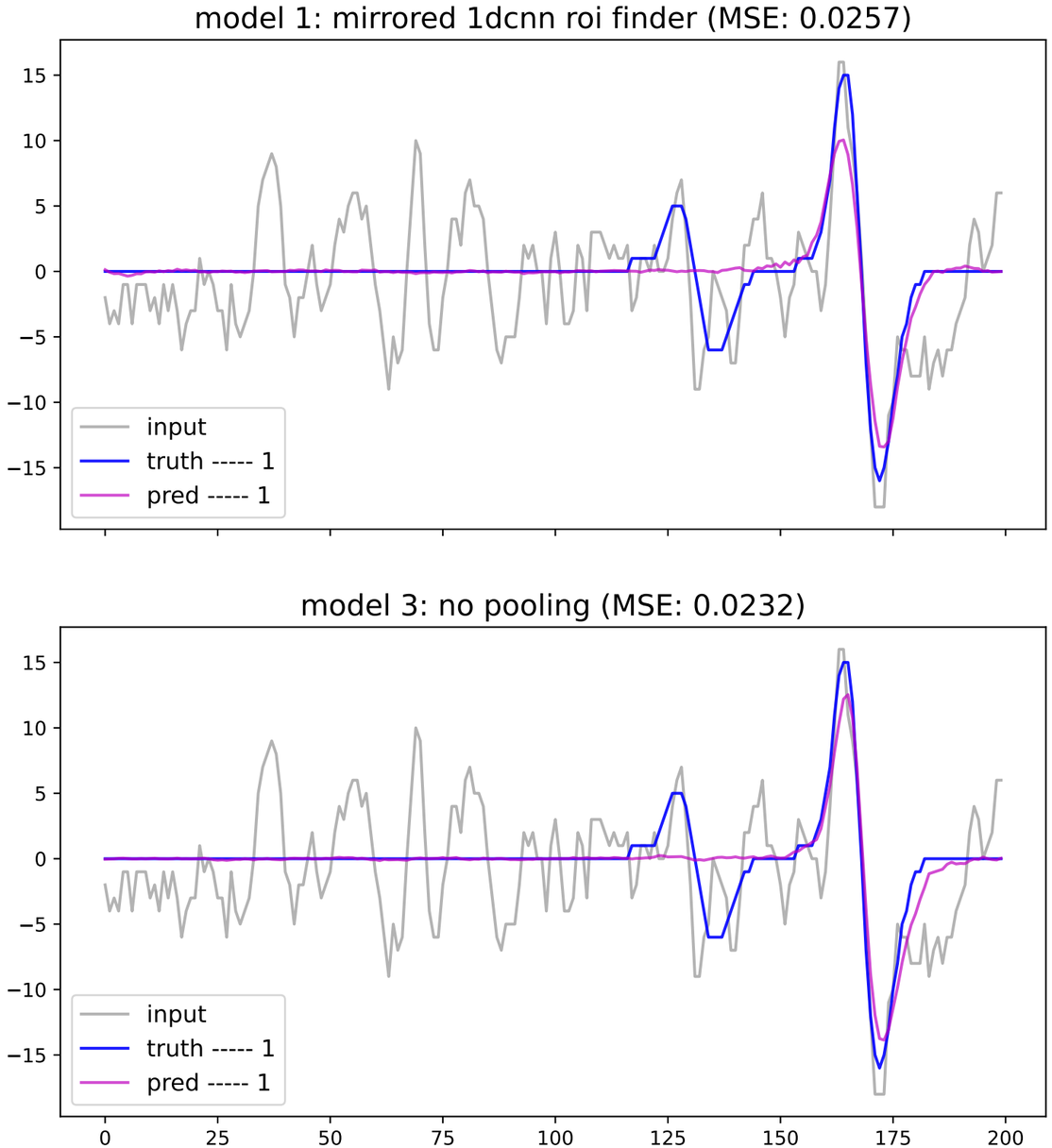


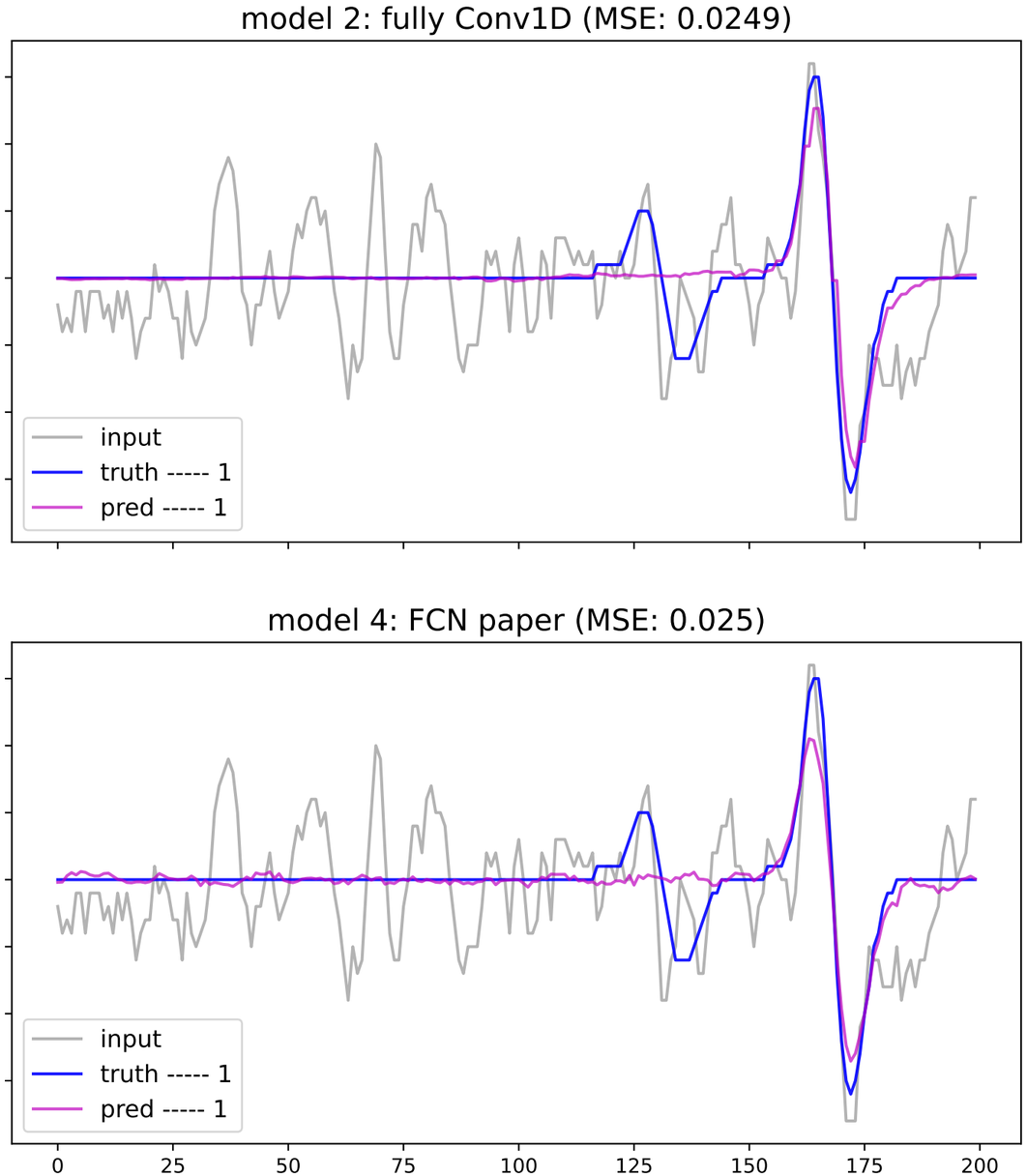
CNN prediction: 1.0





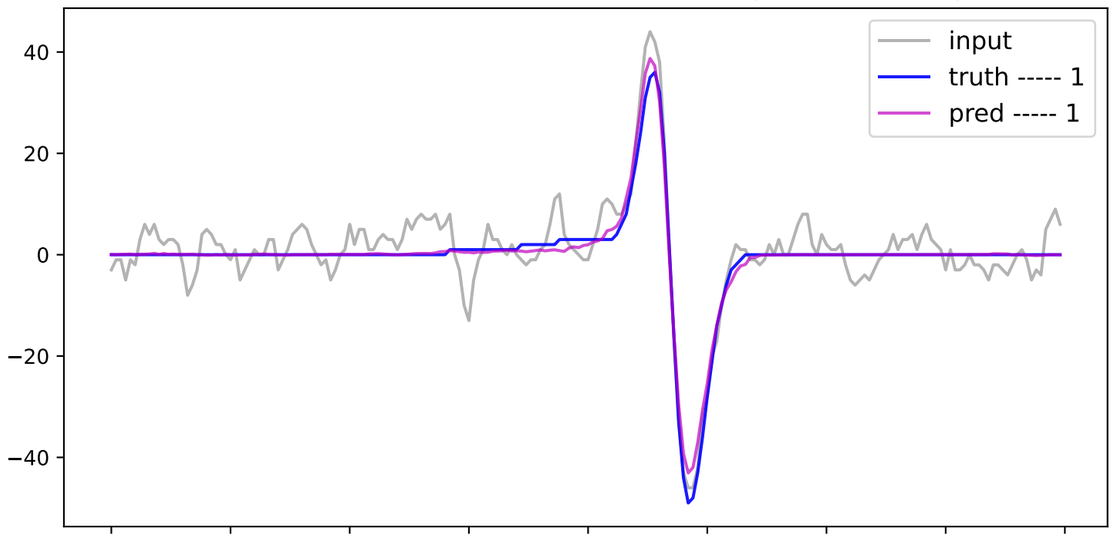
CNN prediction: 0.9992



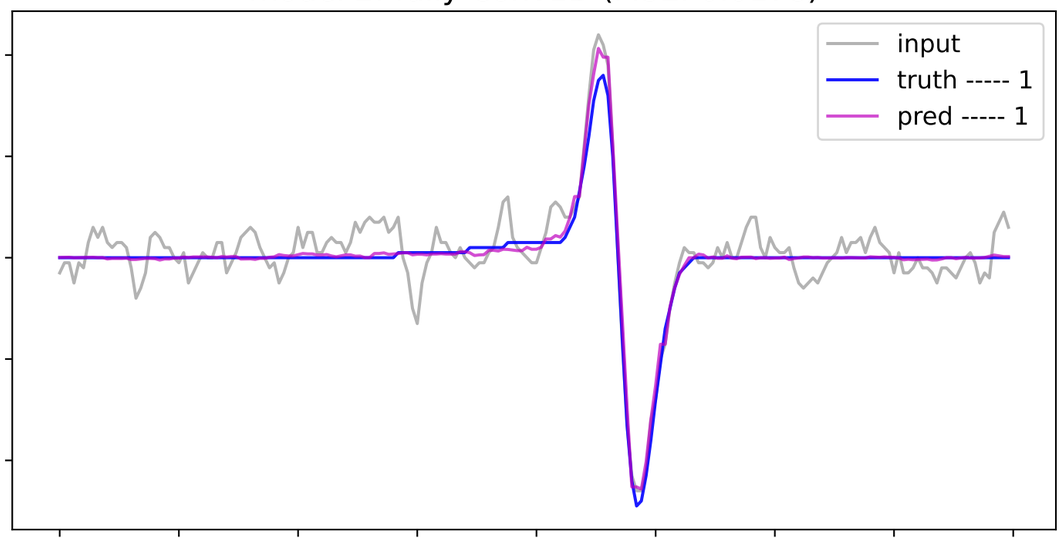


CNN prediction: 1.0

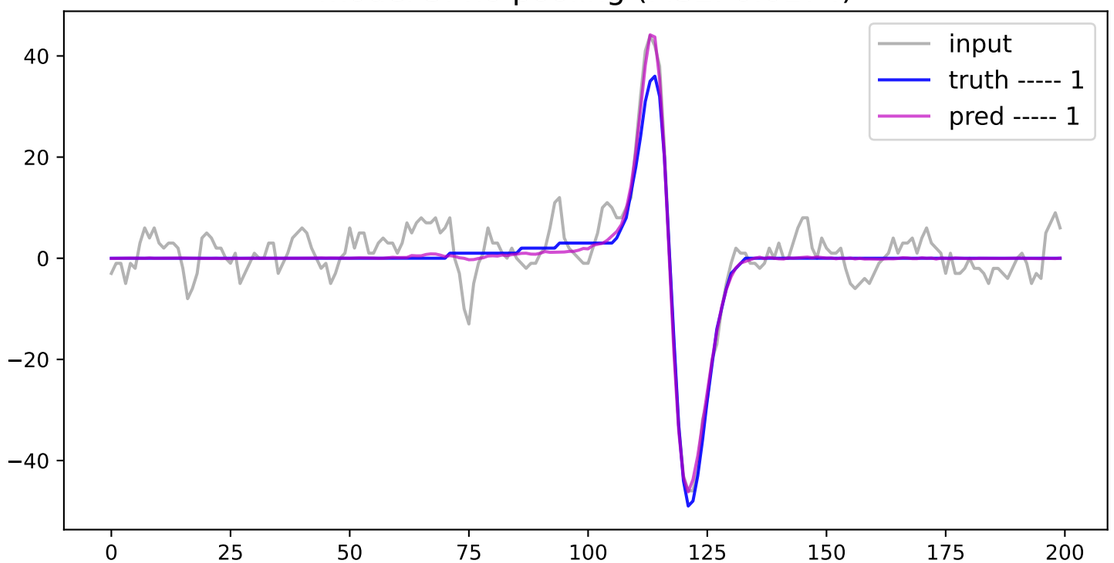
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



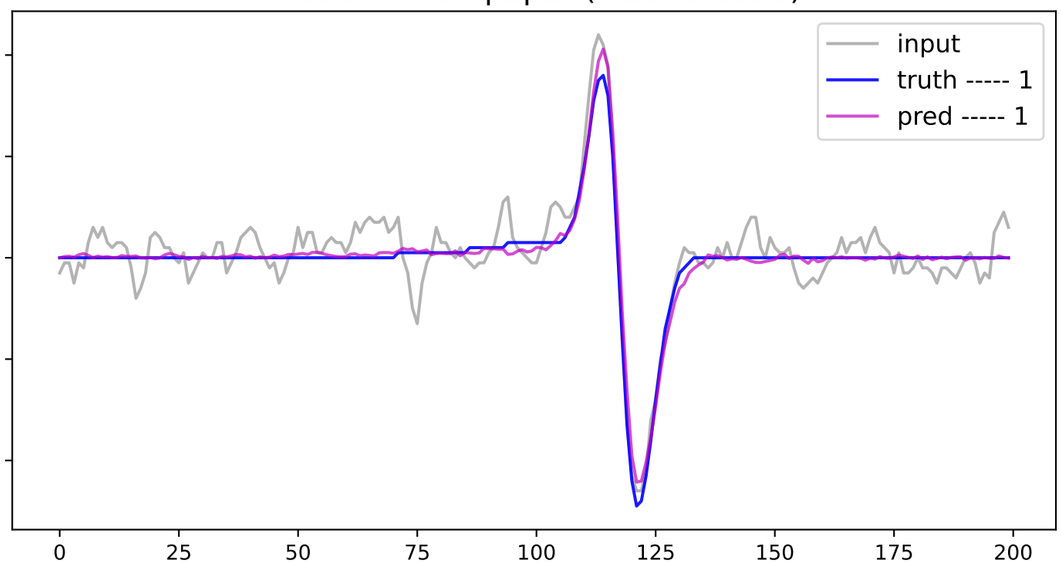
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

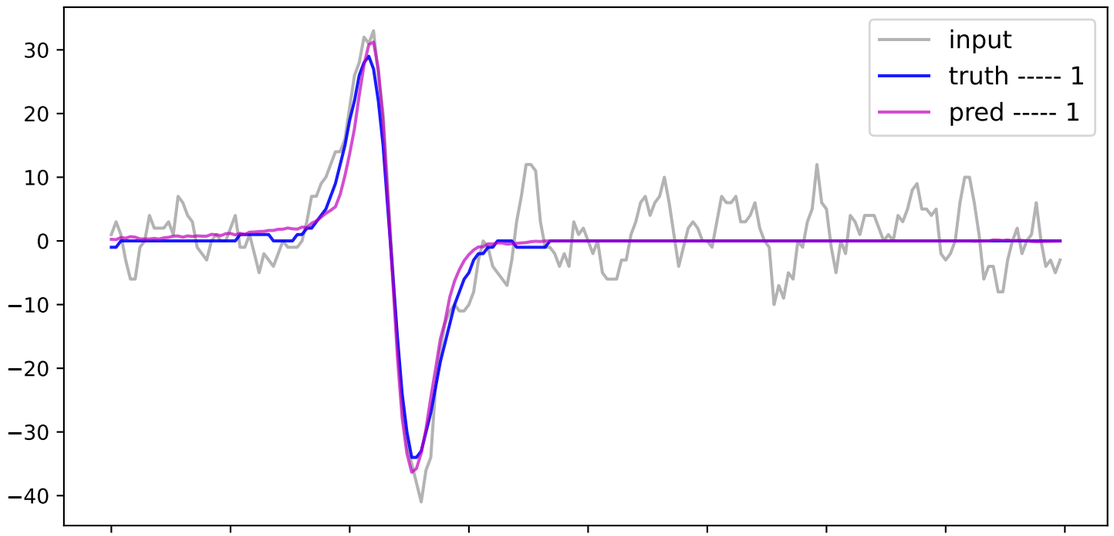


model 4: FCN paper (MSE: 0.0195)

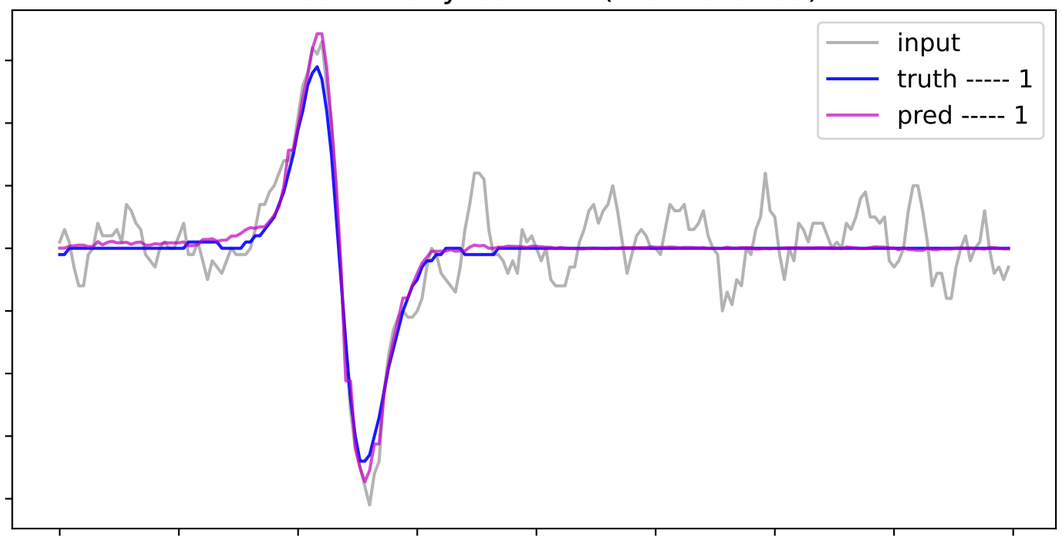


CNN prediction: 1.0

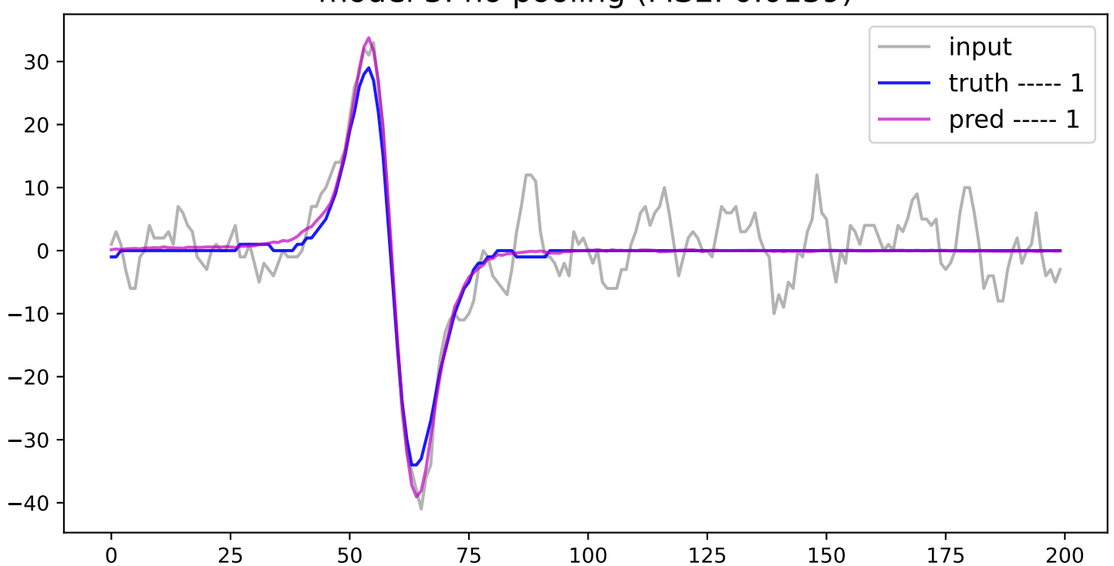
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



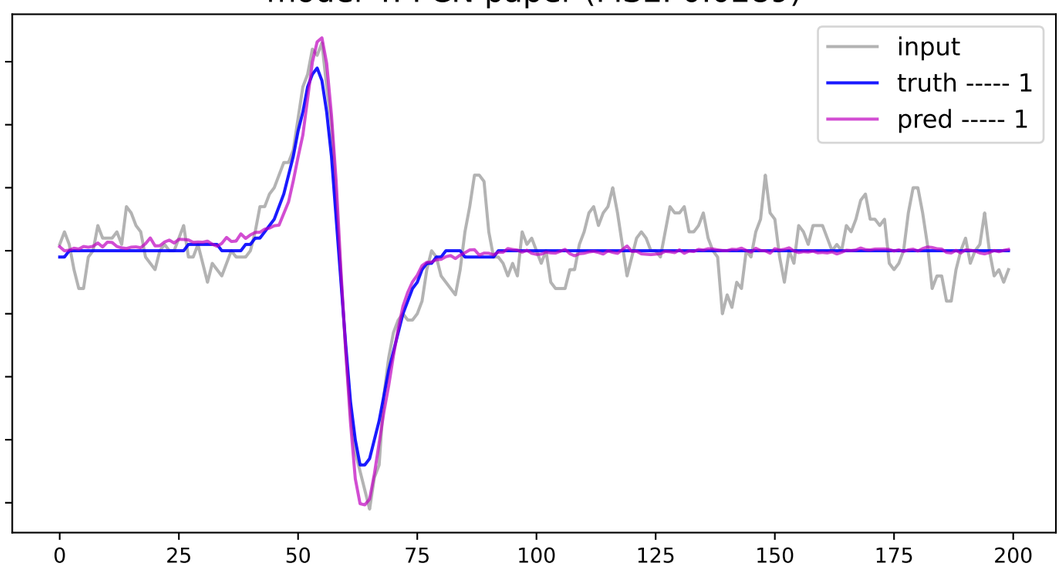
model 2: fully Conv1D (MSE: 0.0185)



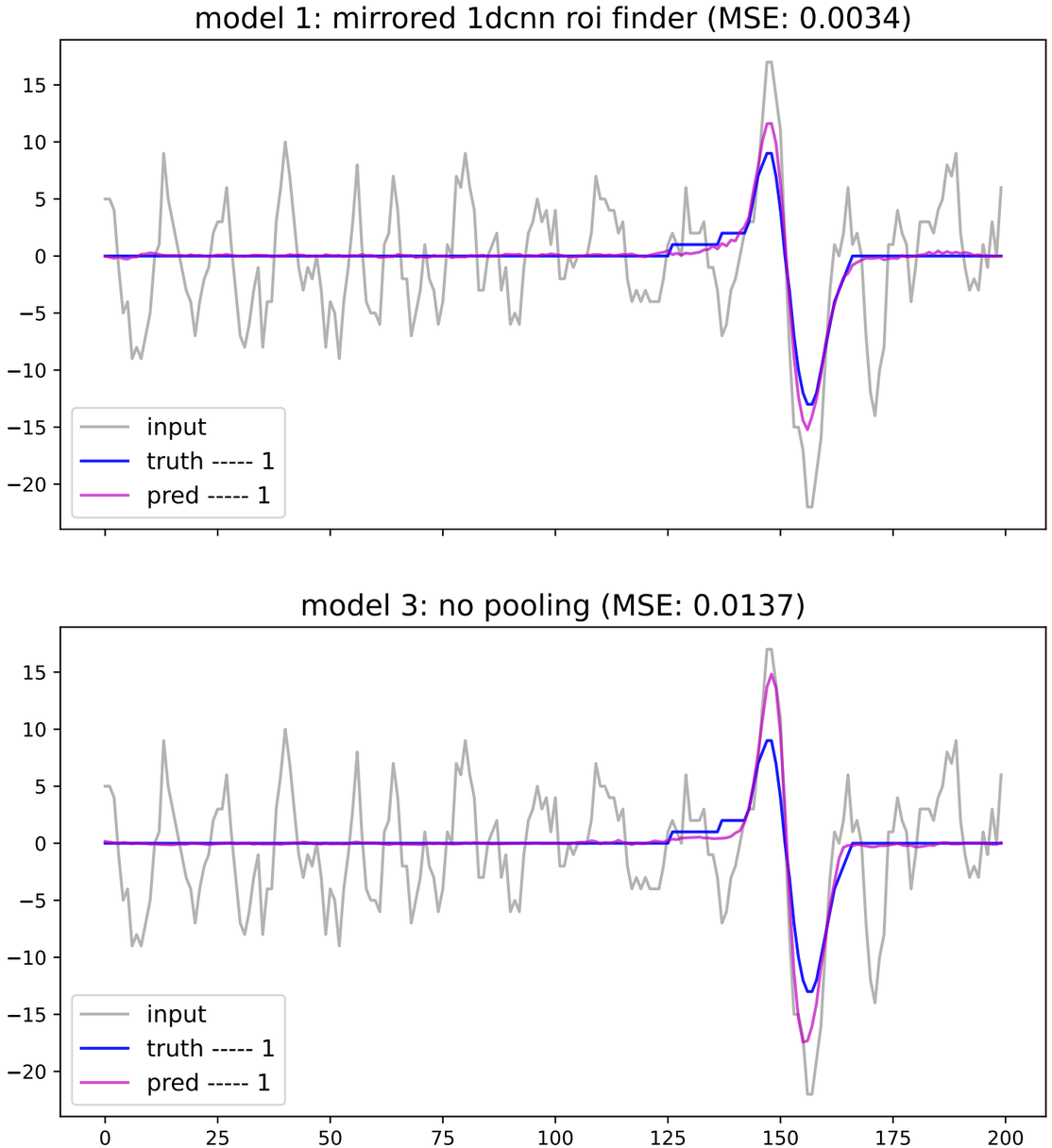
model 3: no pooling (MSE: 0.0139)

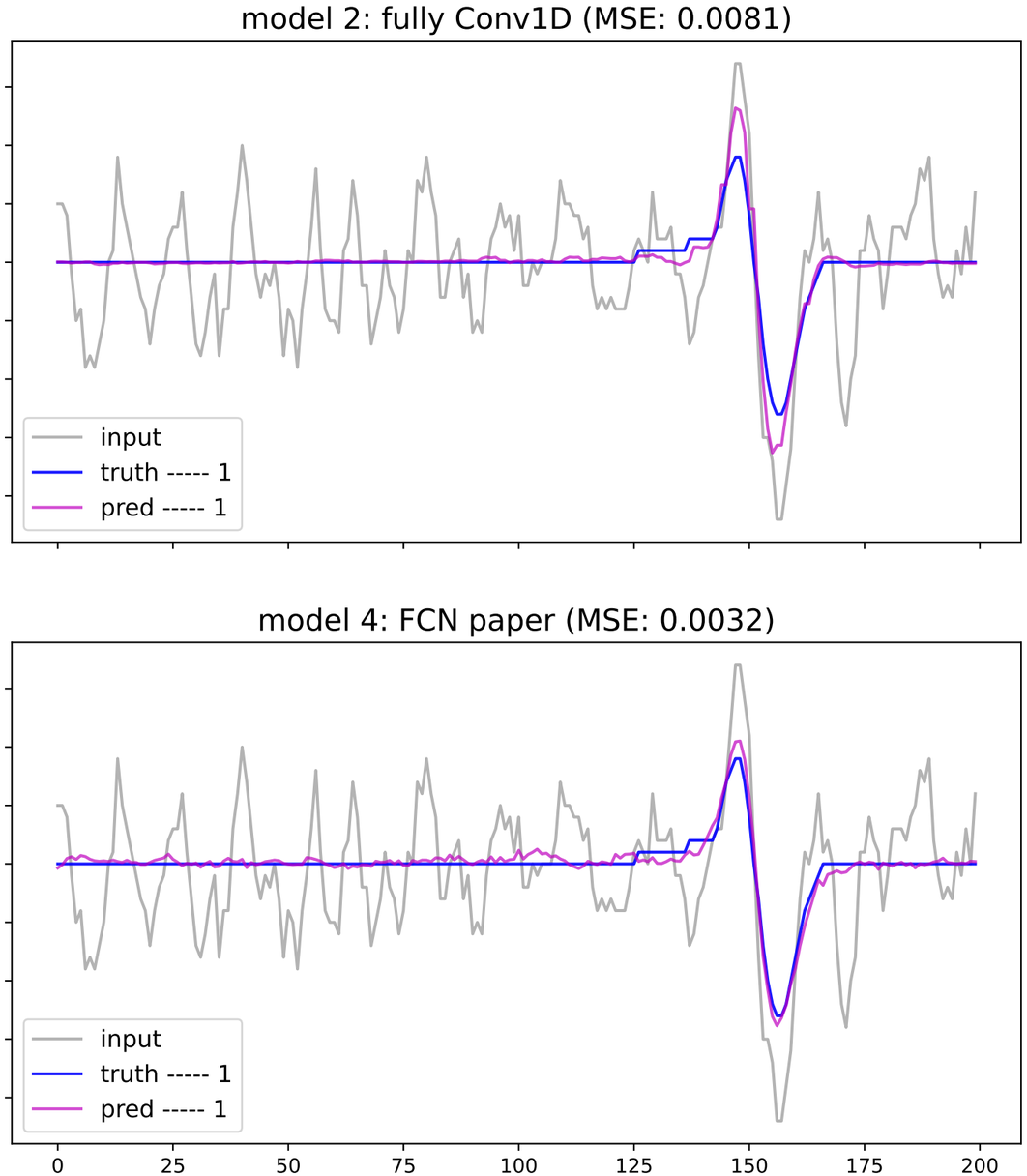


model 4: FCN paper (MSE: 0.0289)

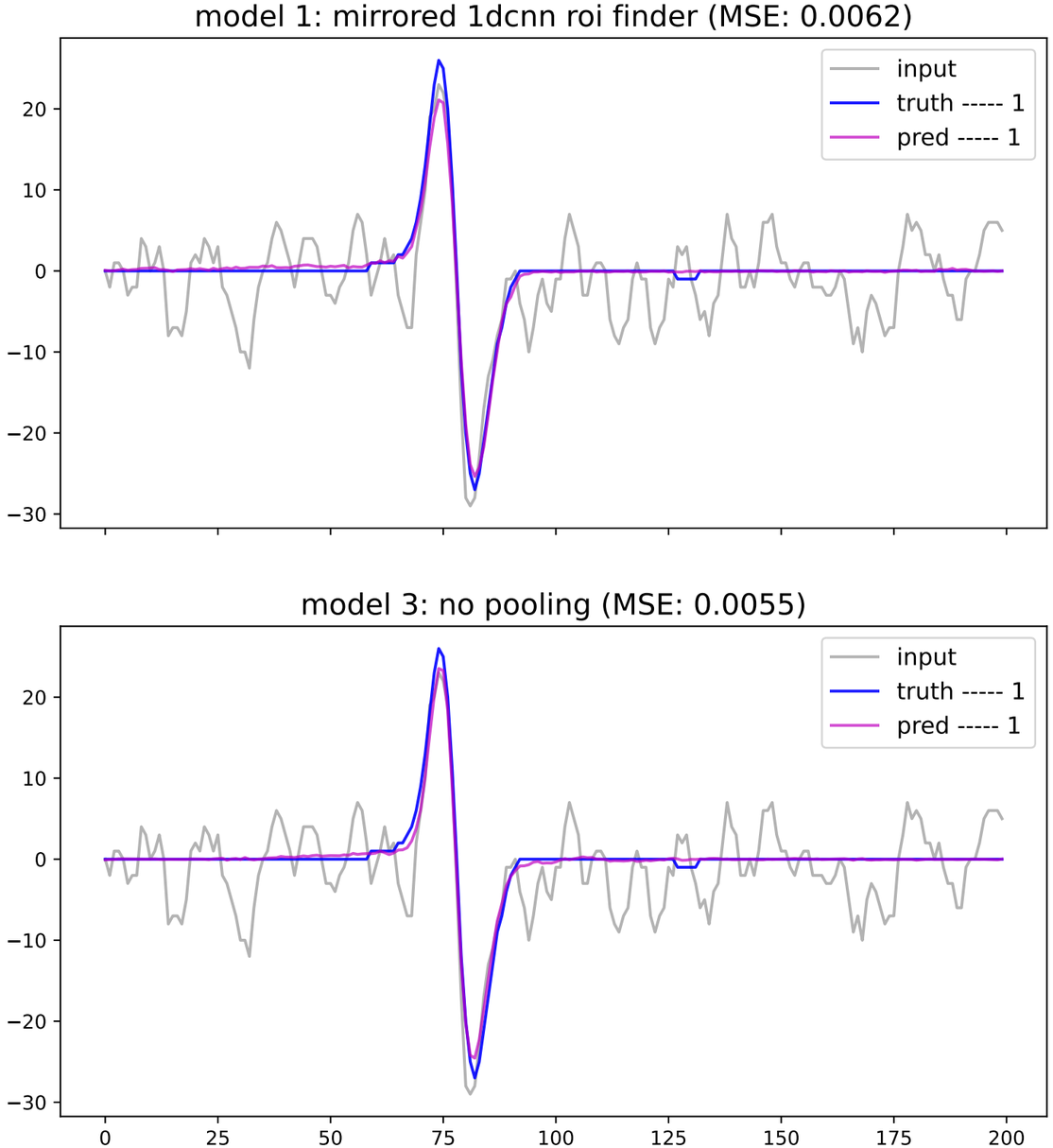


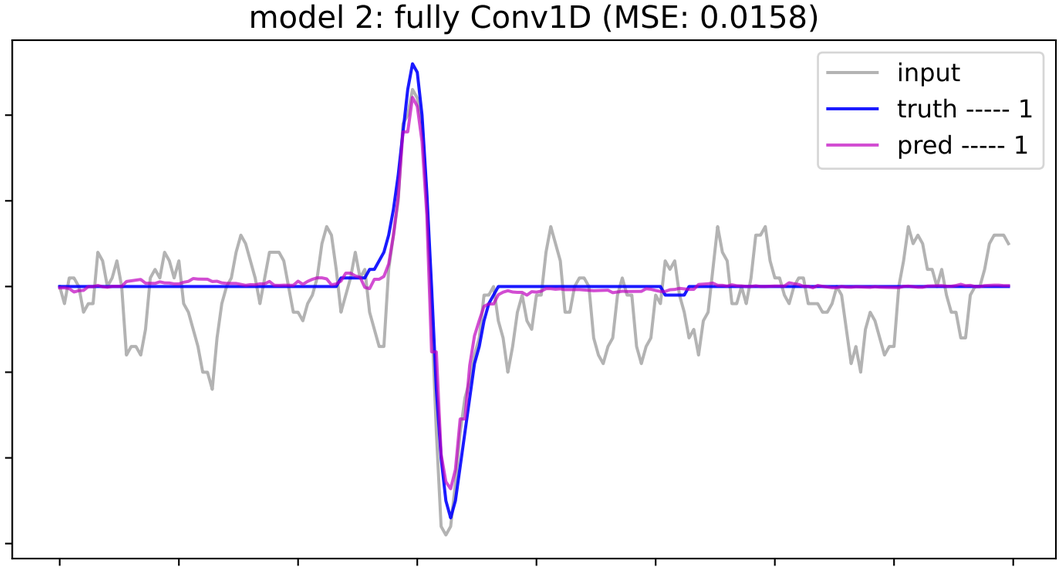
CNN prediction: 1.0

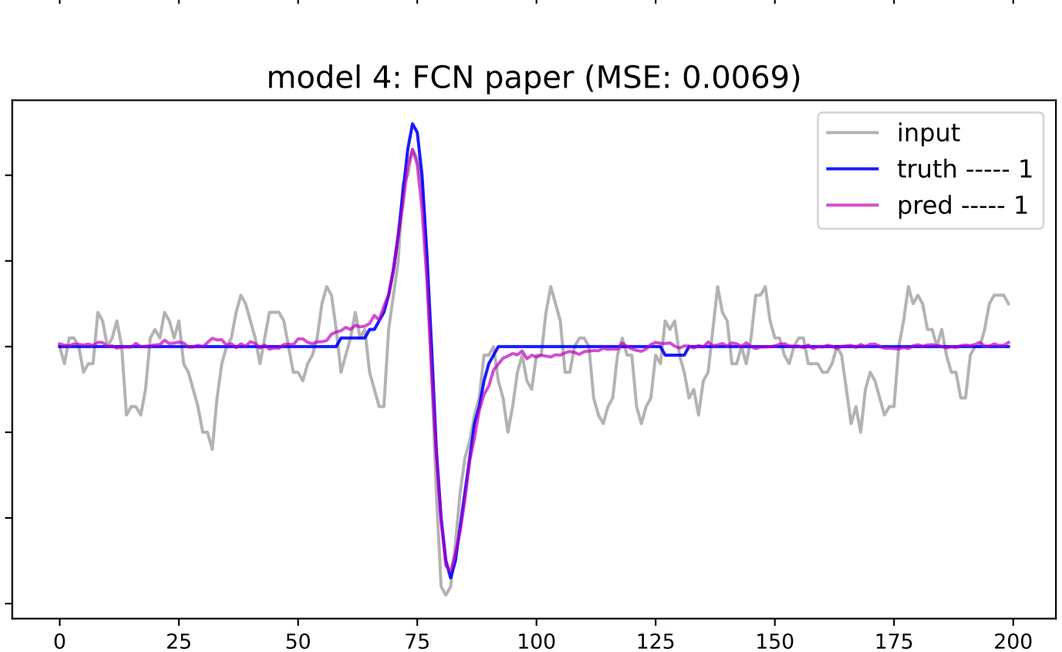




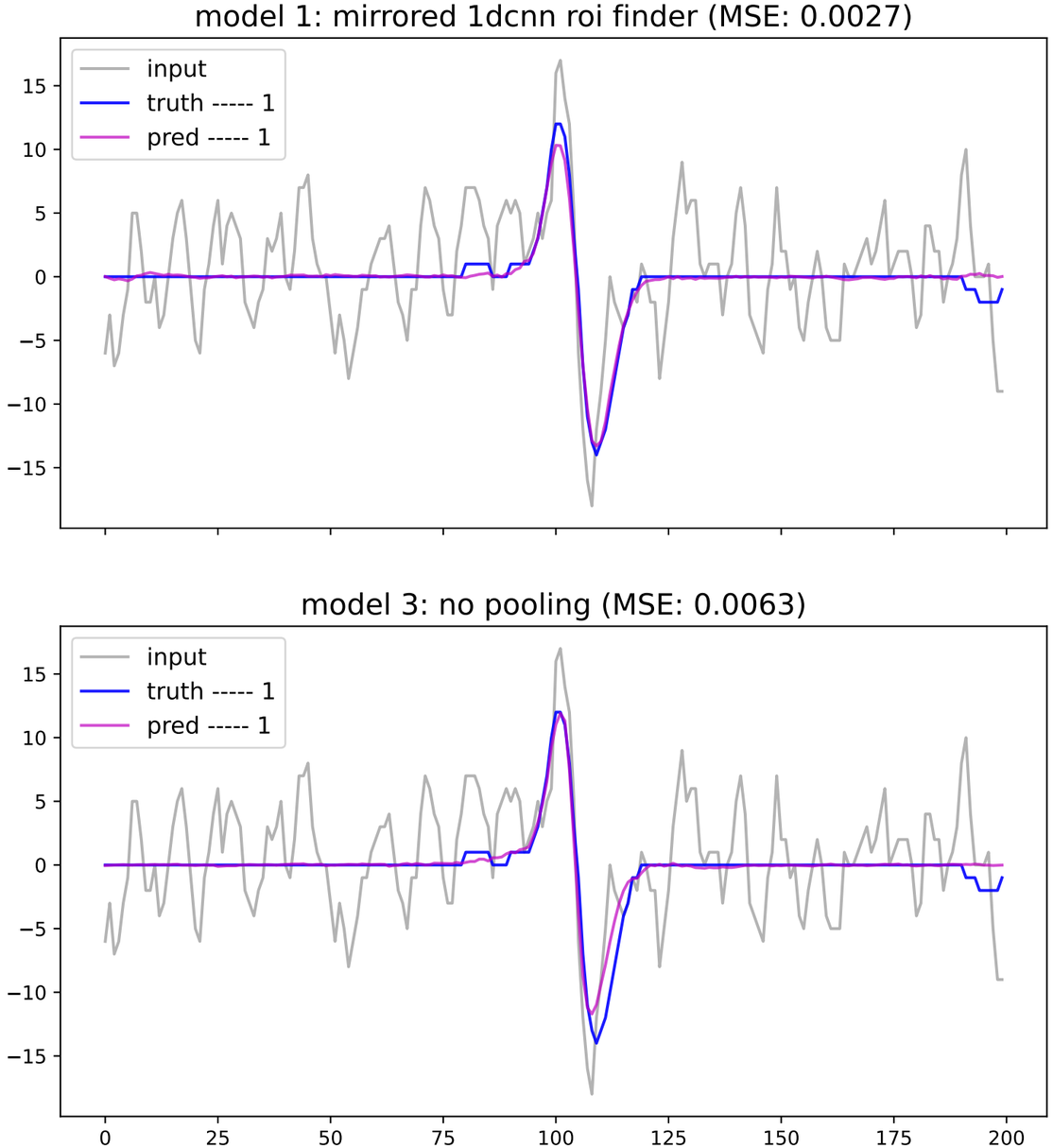
CNN prediction: 1.0

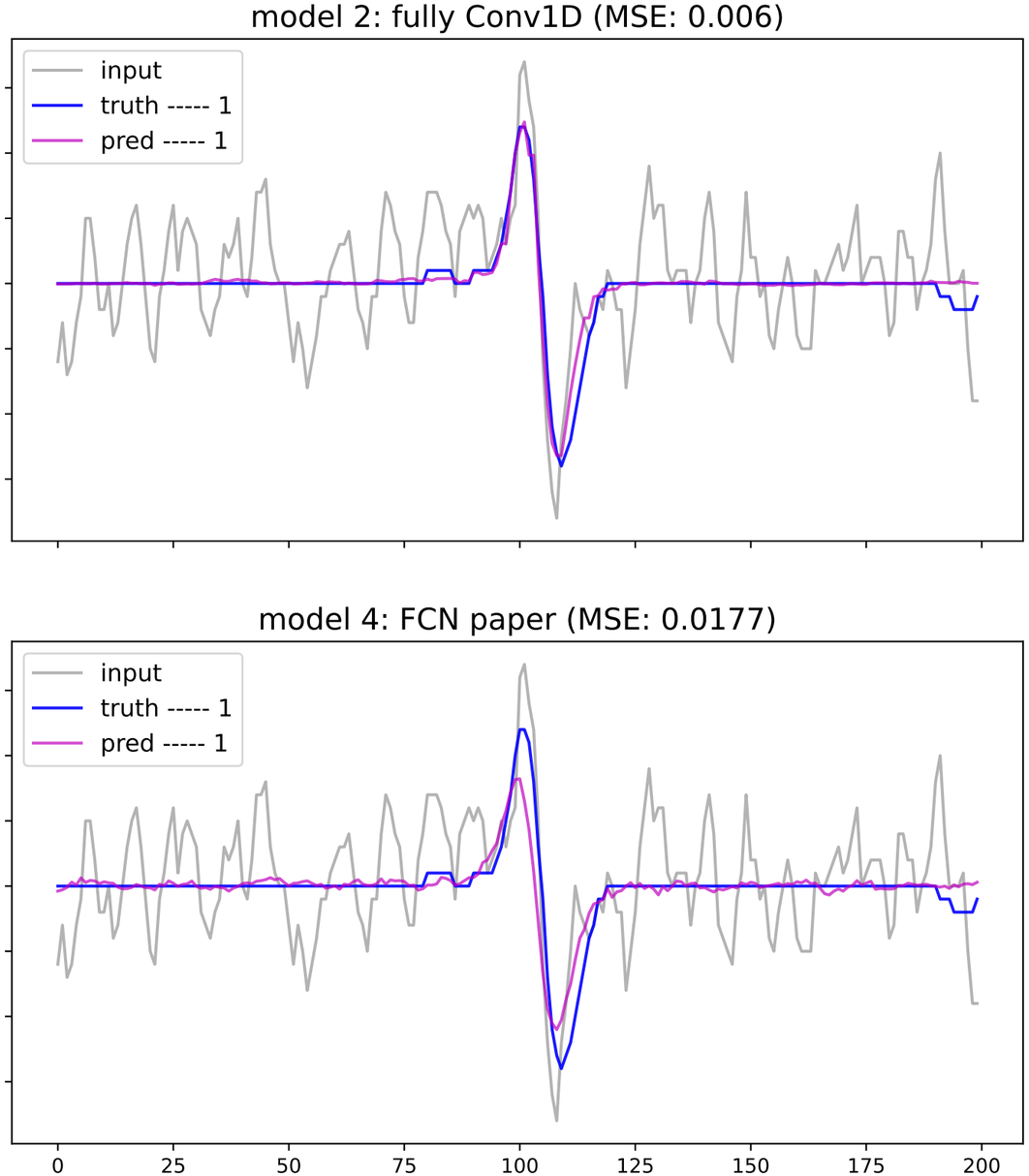






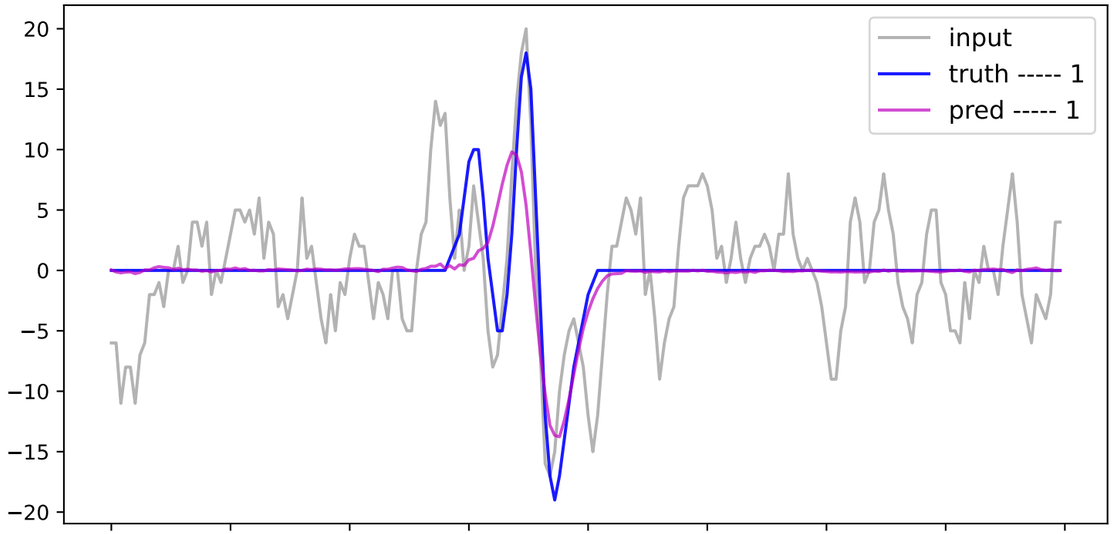
CNN prediction: 0.9977



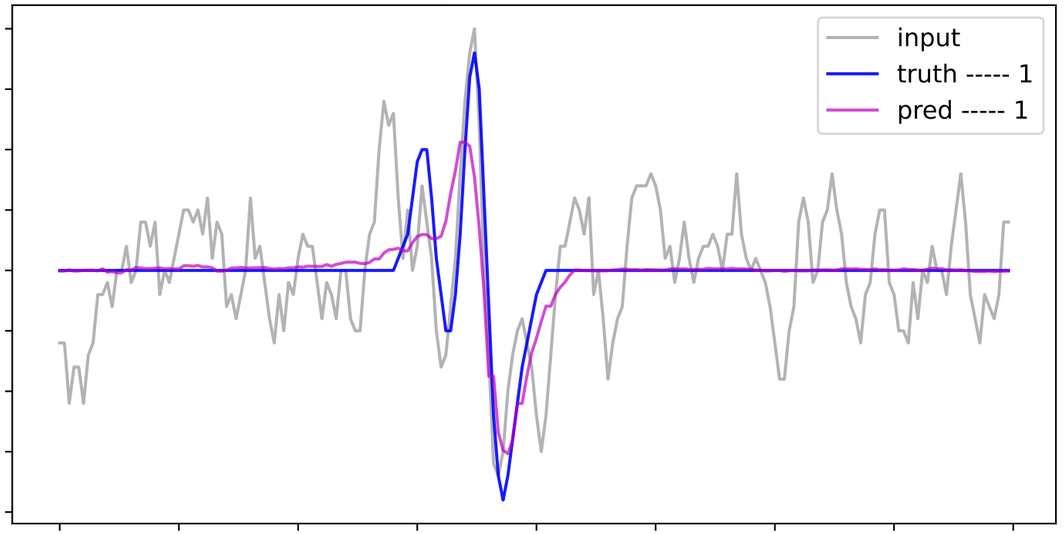


CNN prediction: 0.9992

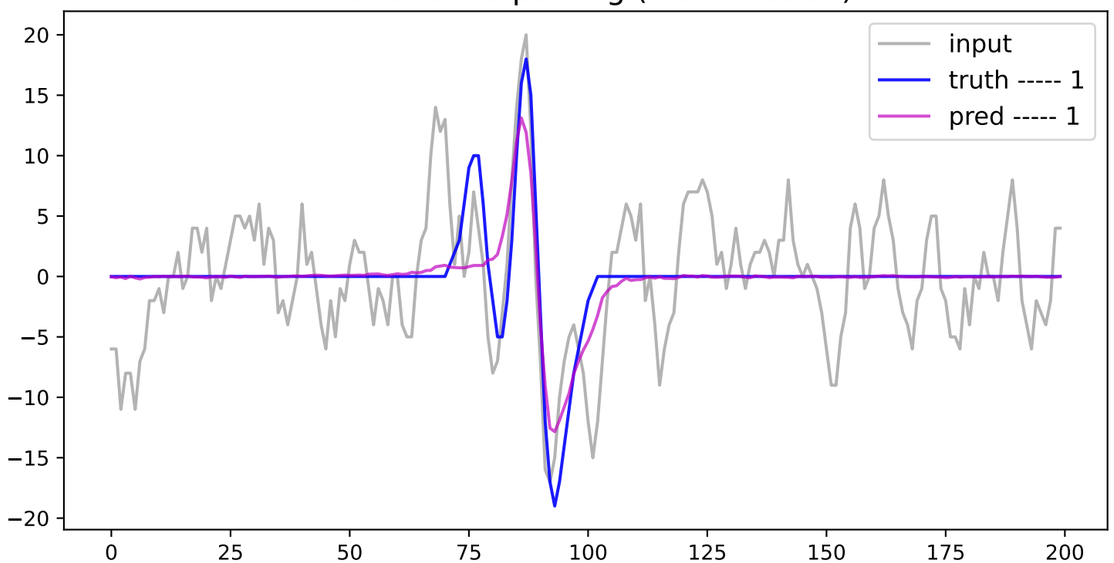
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



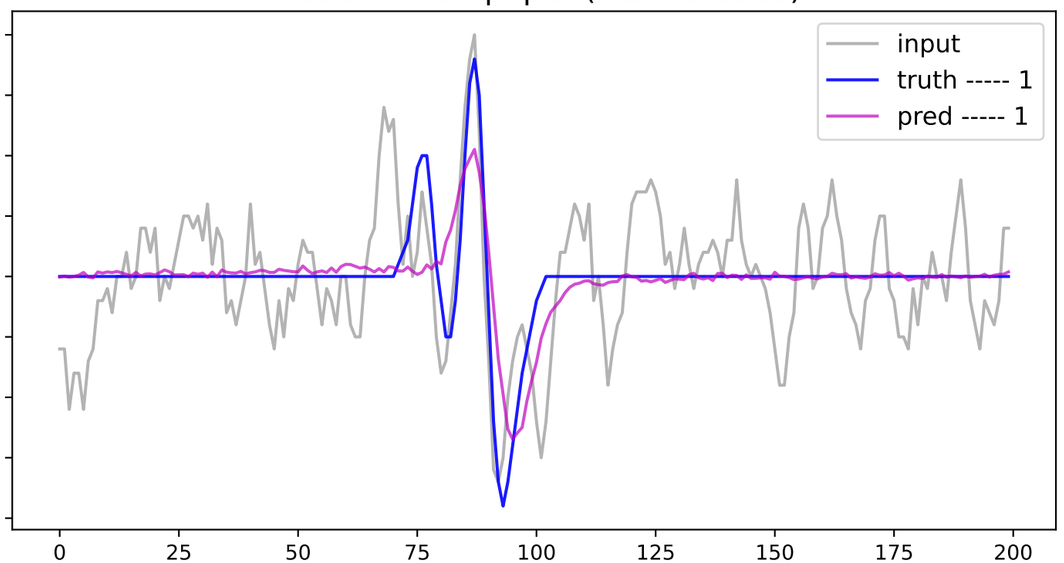
model 2: fully Conv1D (MSE: 0.0513)



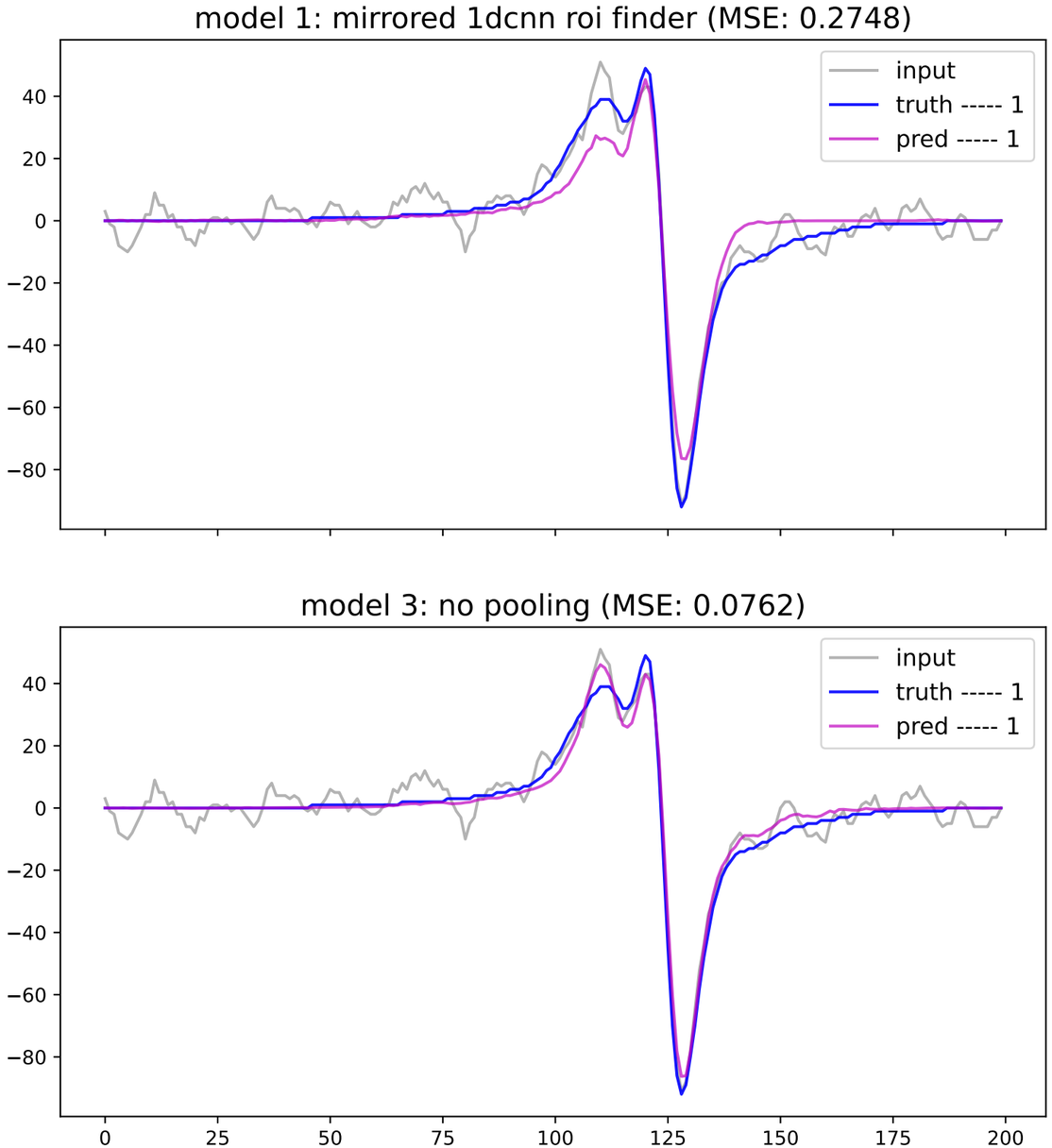
model 3: no pooling (MSE: 0.0362)

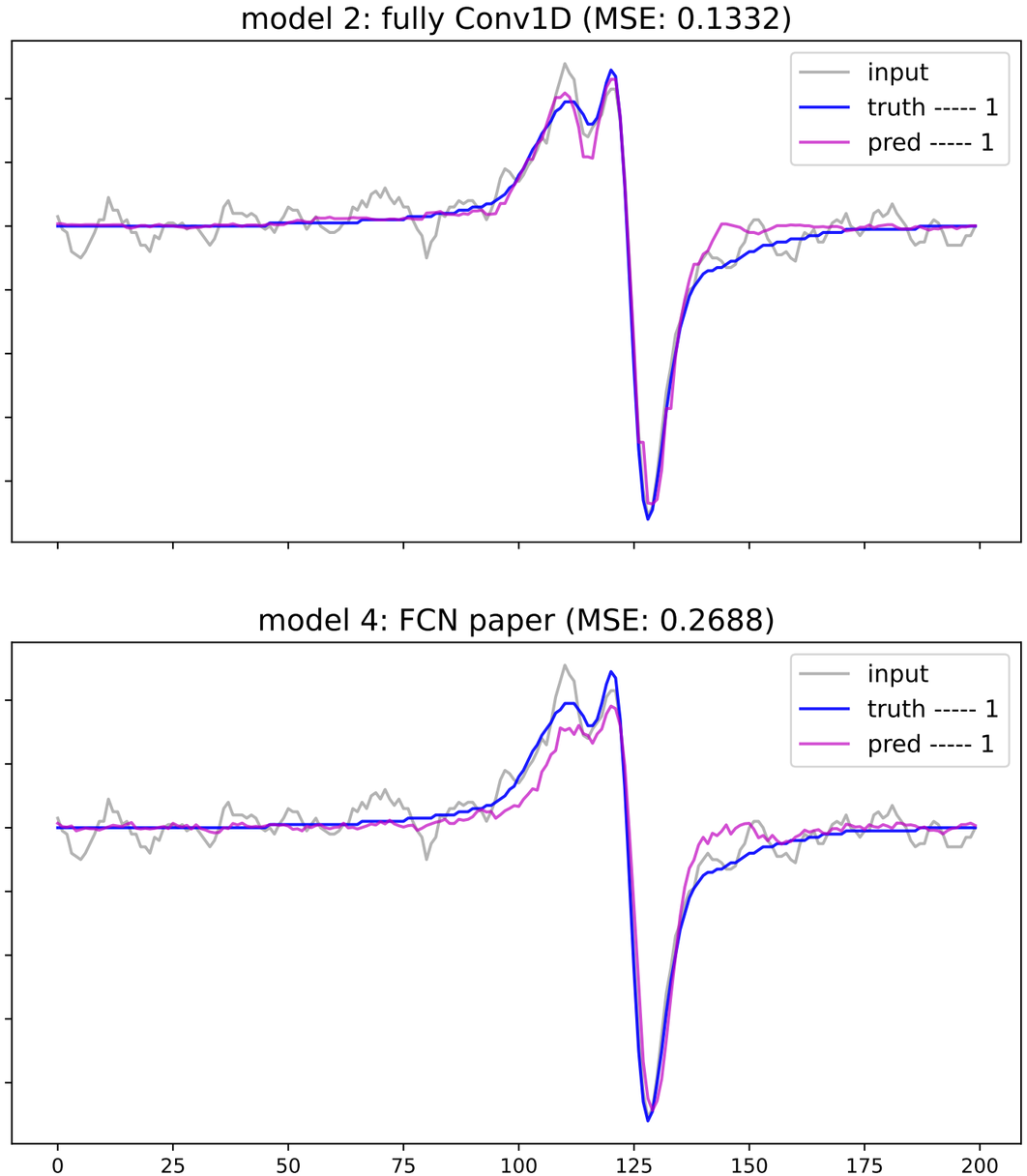


model 4: FCN paper (MSE: 0.0565)



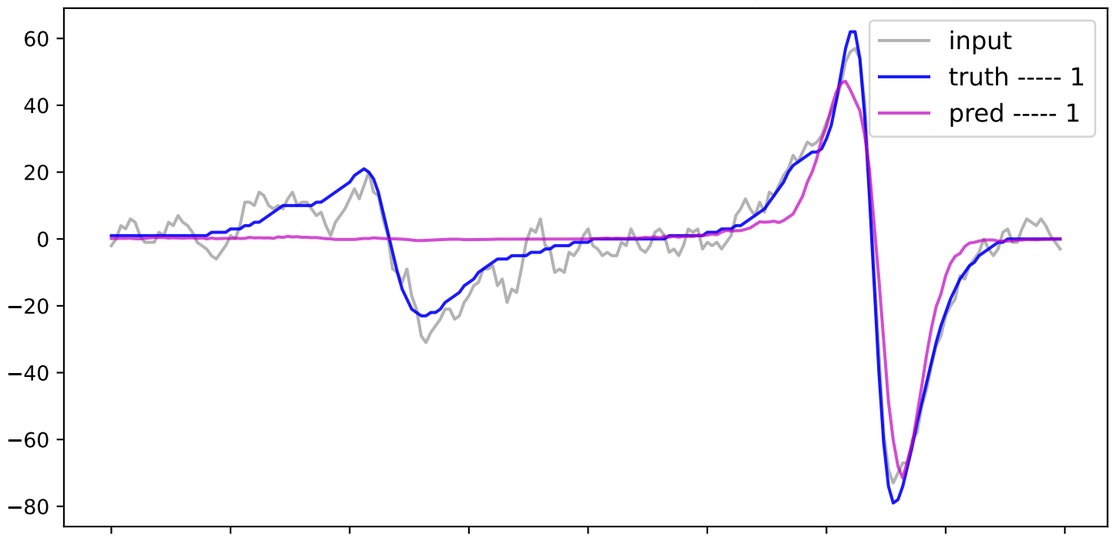
CNN prediction: 1.0



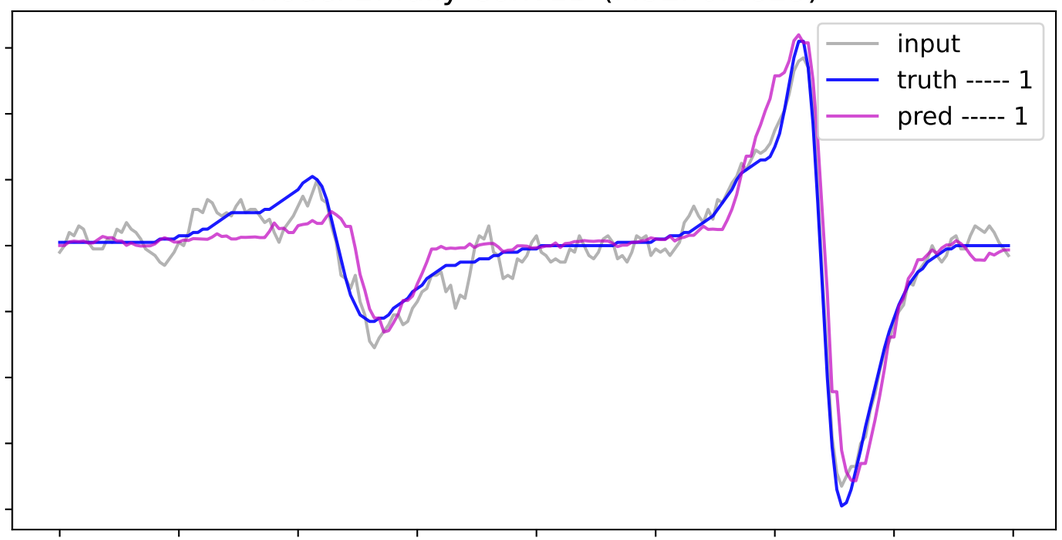


CNN prediction: 1.0

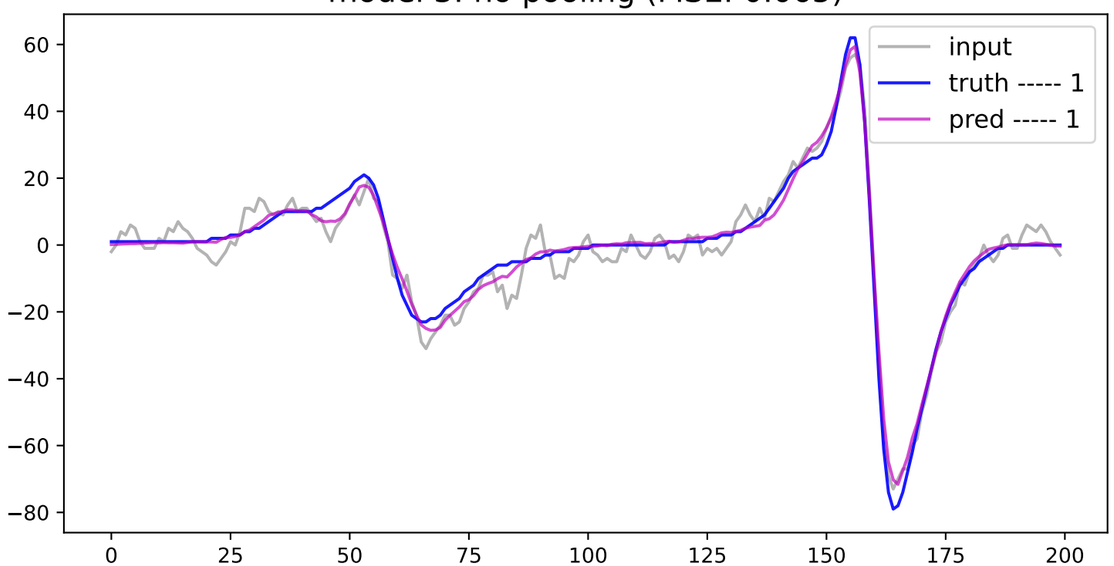
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



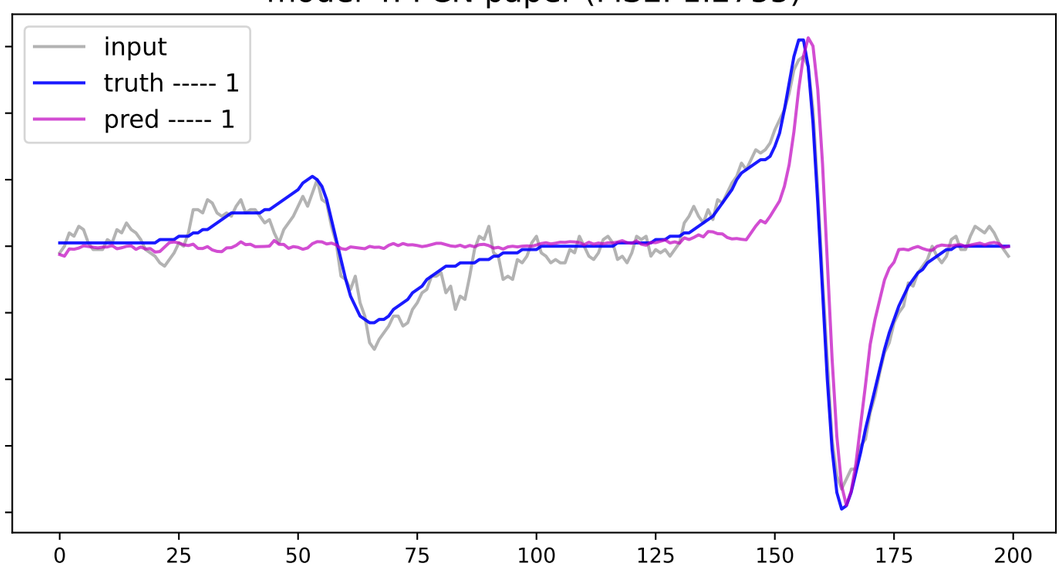
model 2: fully Conv1D (MSE: 0.4825)



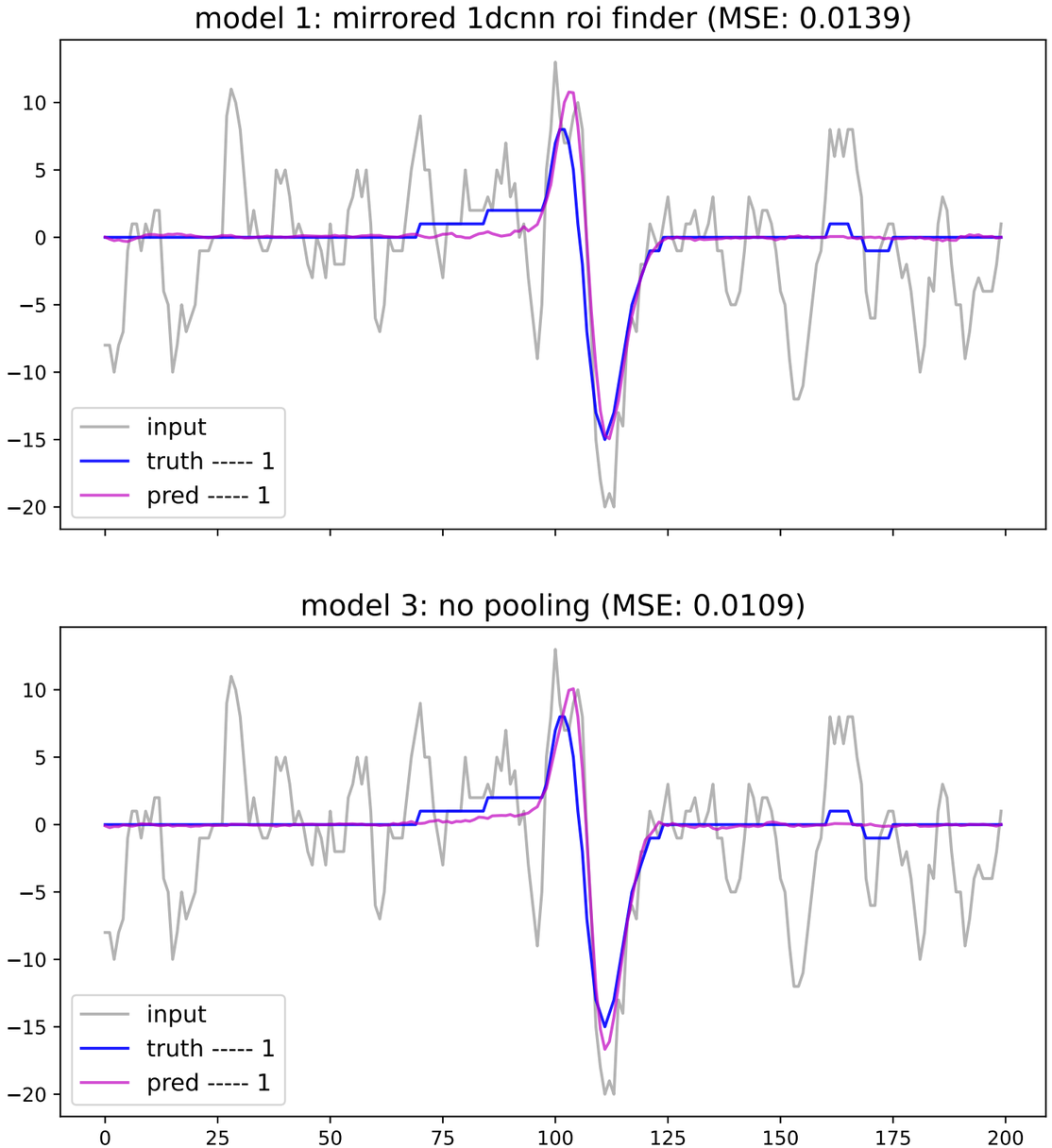
model 3: no pooling (MSE: 0.065)

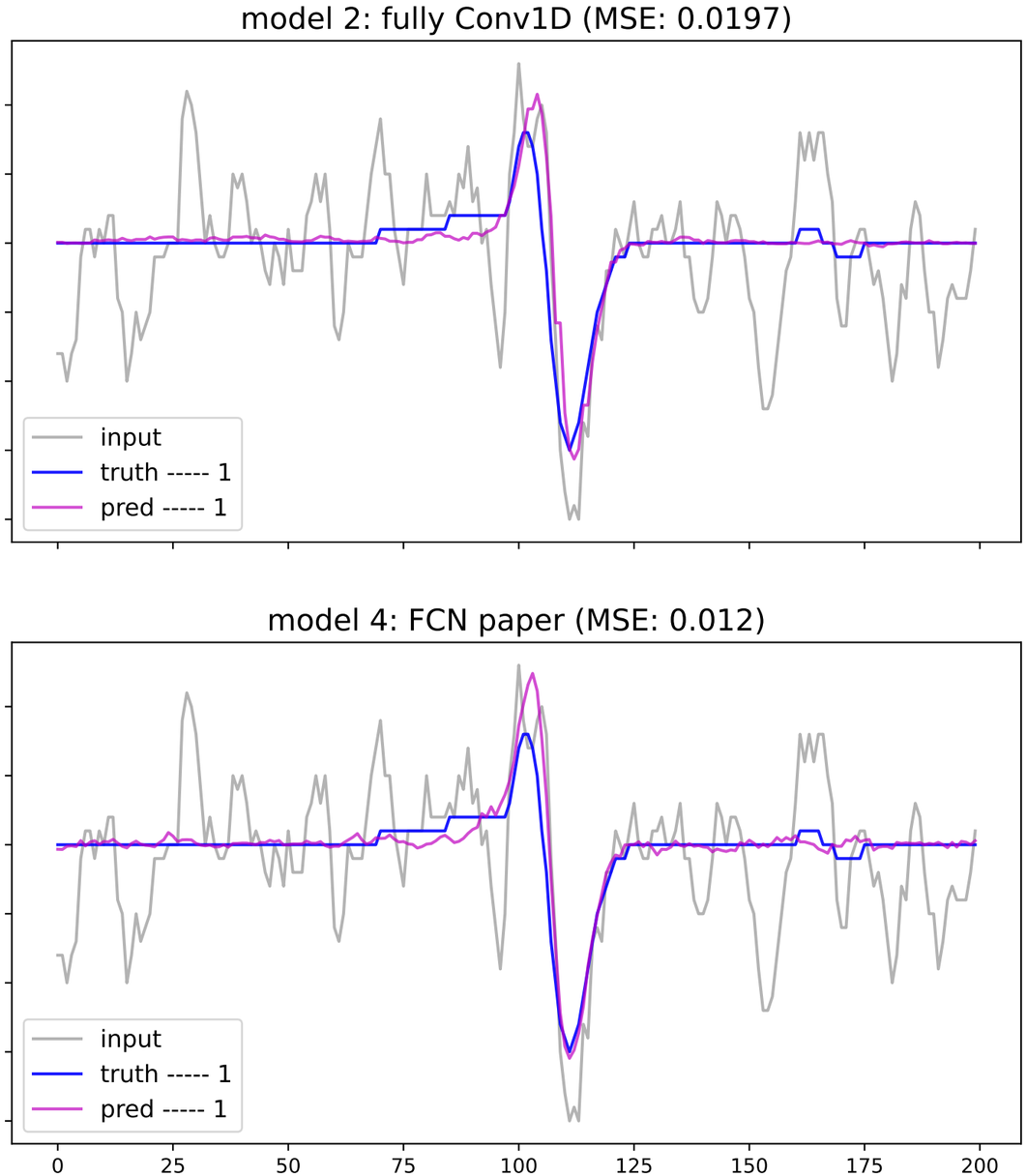


model 4: FCN paper (MSE: 1.2755)

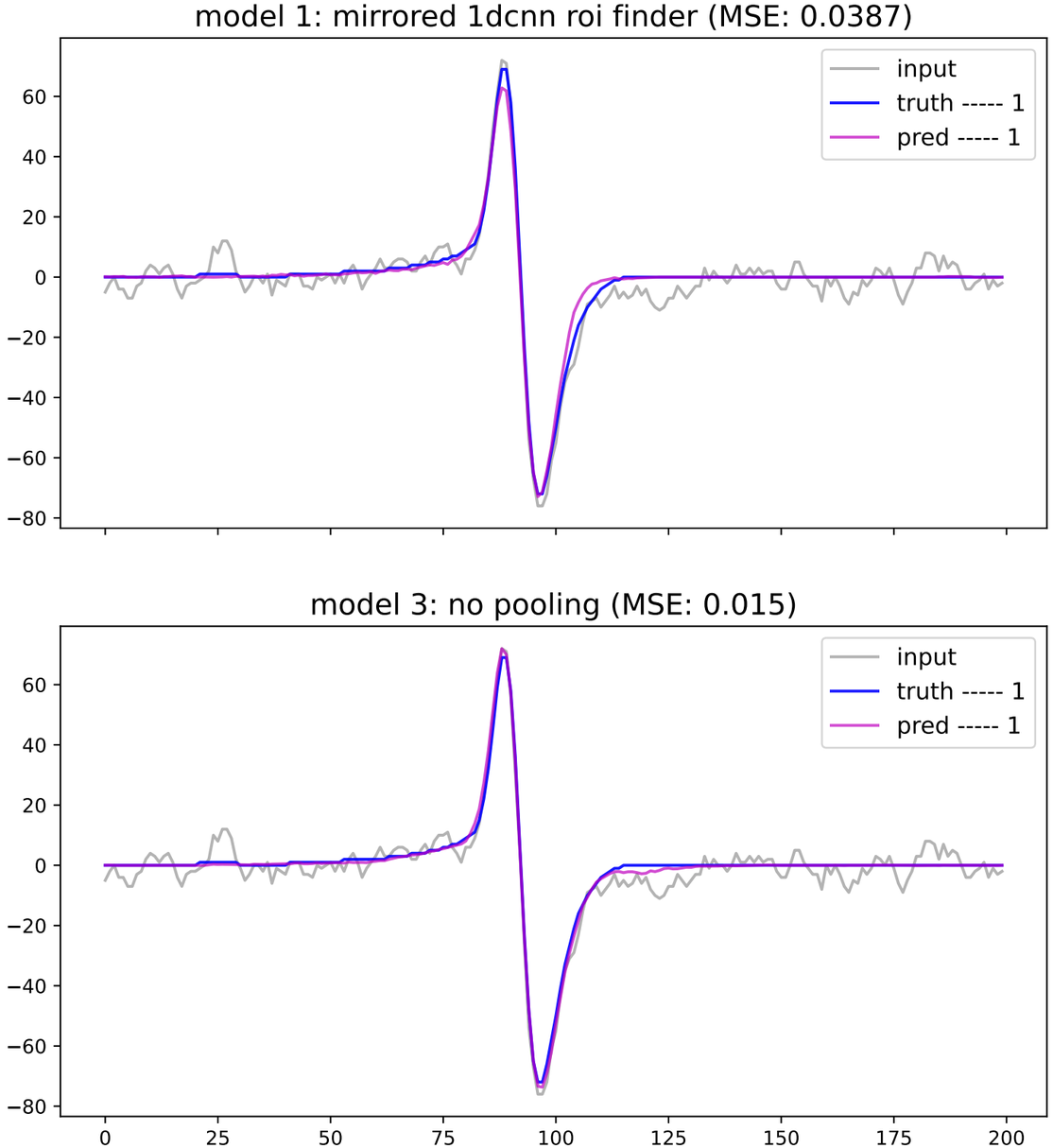


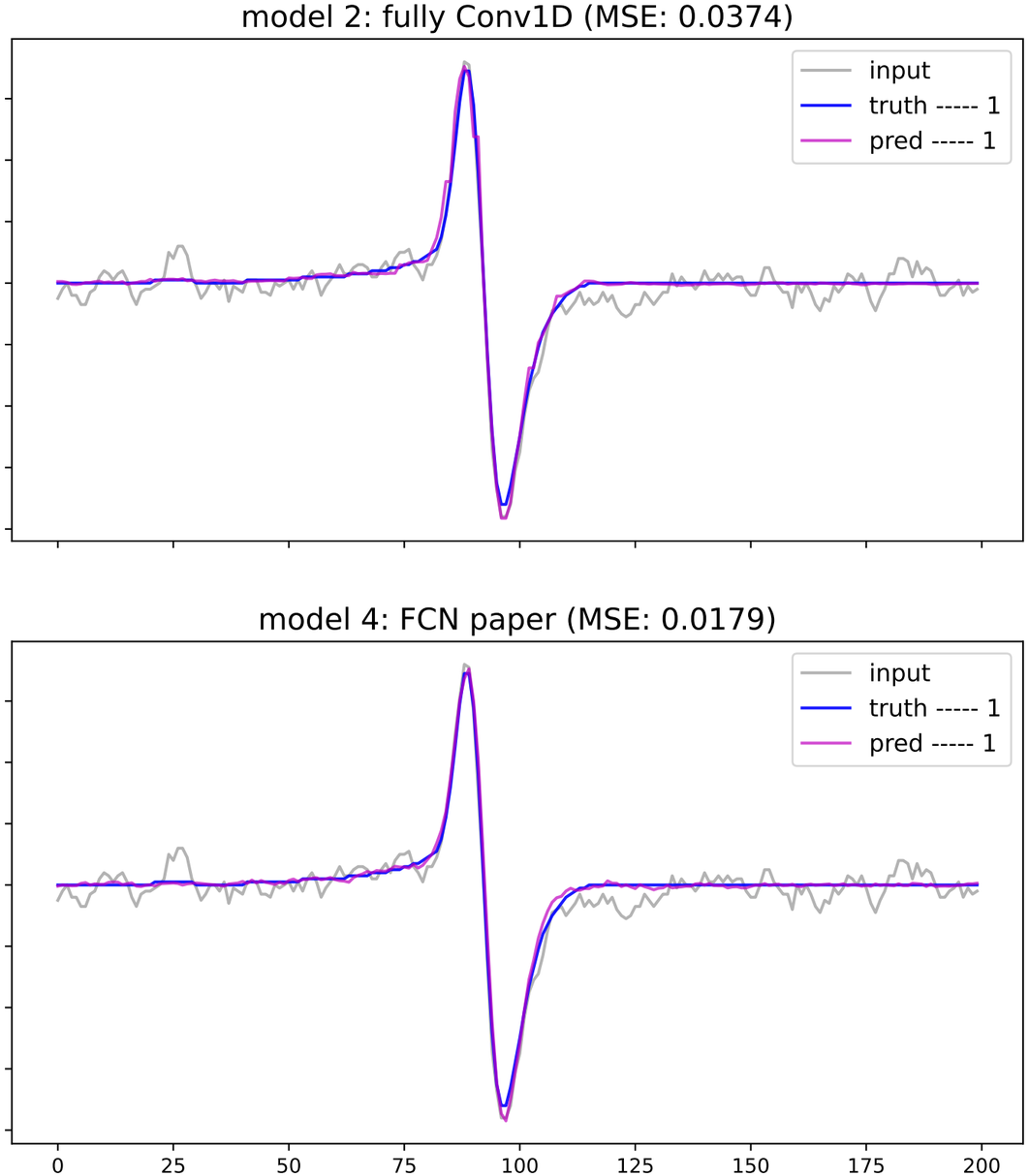
CNN prediction: 0.9998



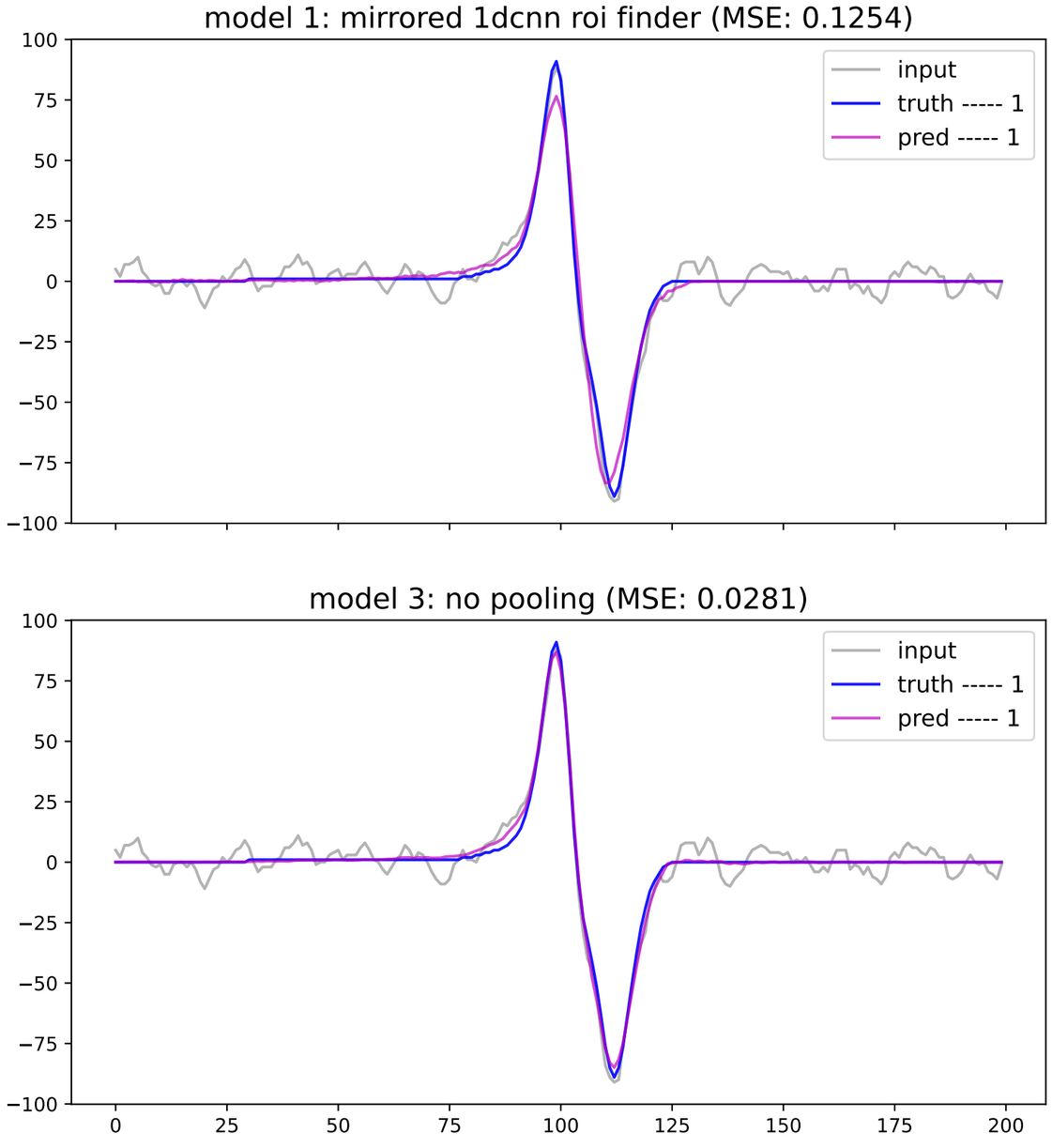


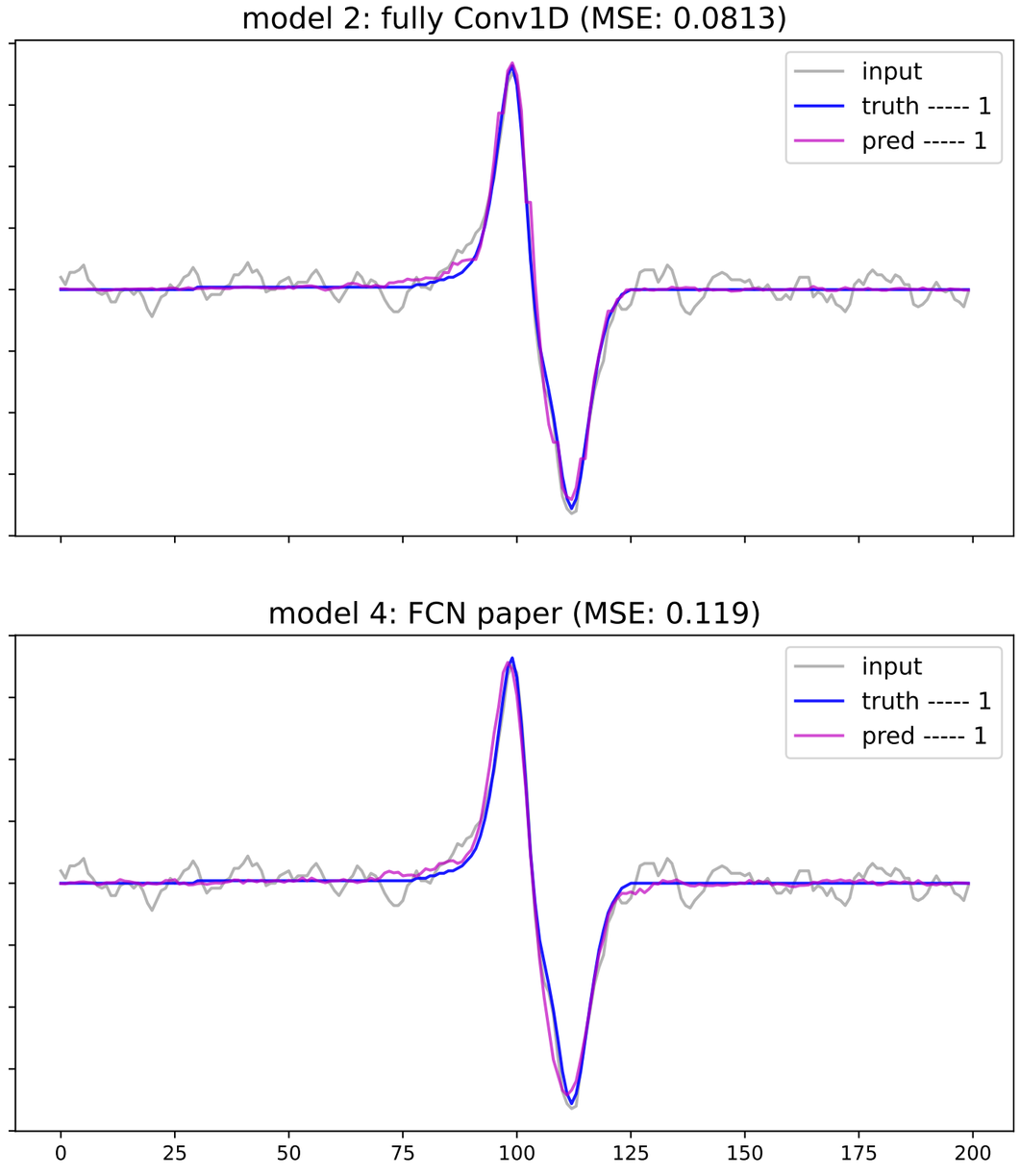
CNN prediction: 1.0



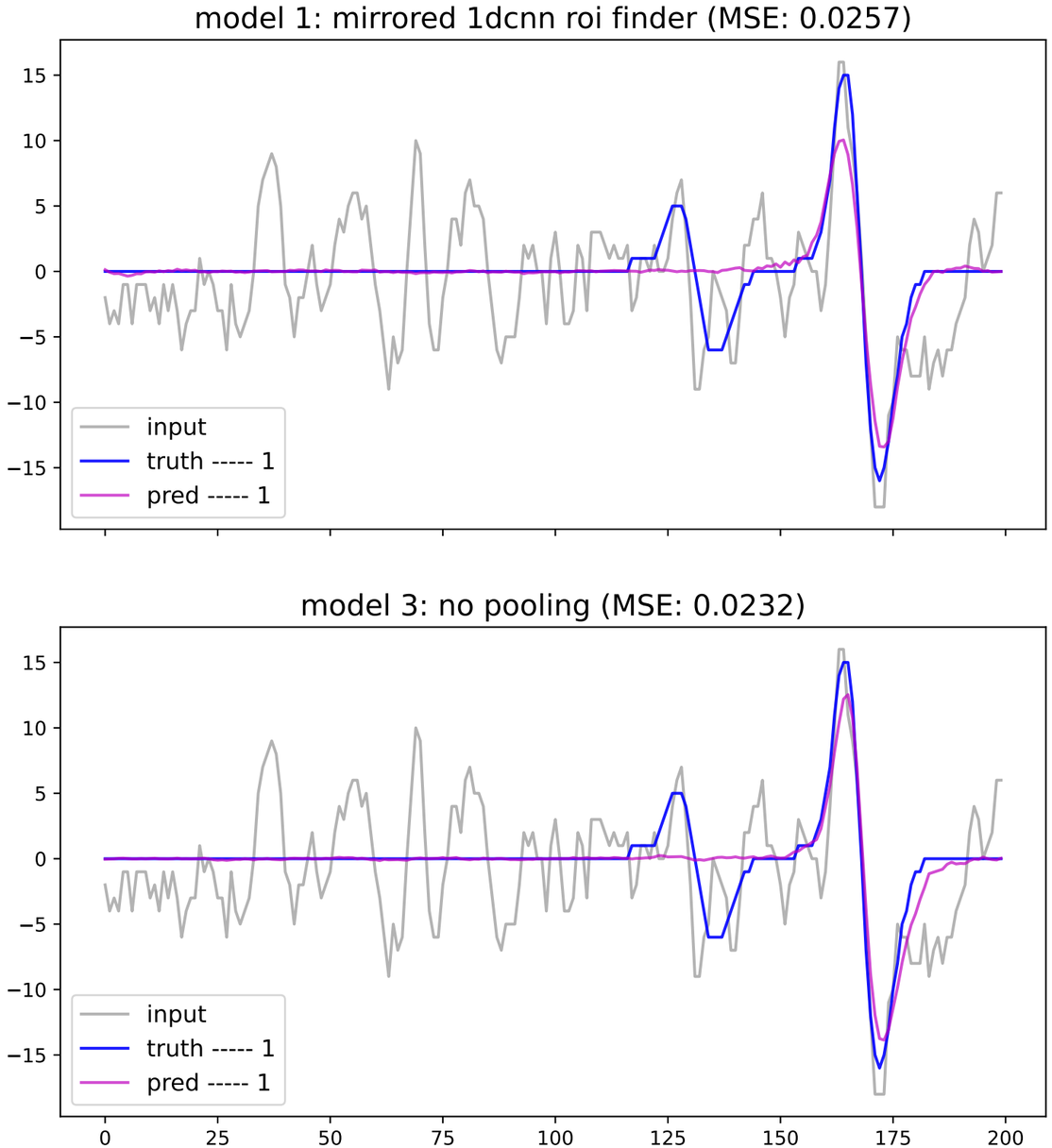


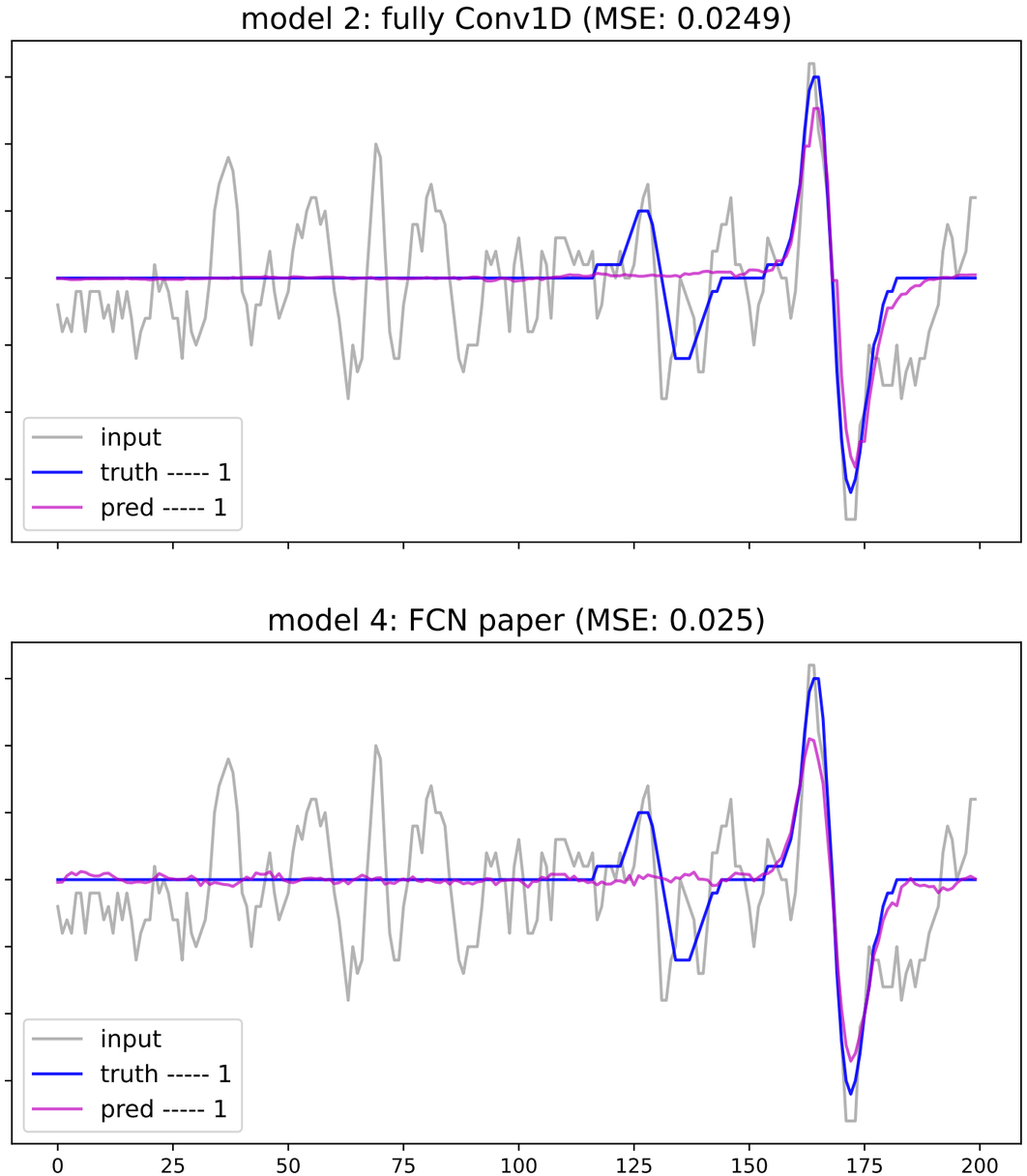
CNN prediction: 1.0





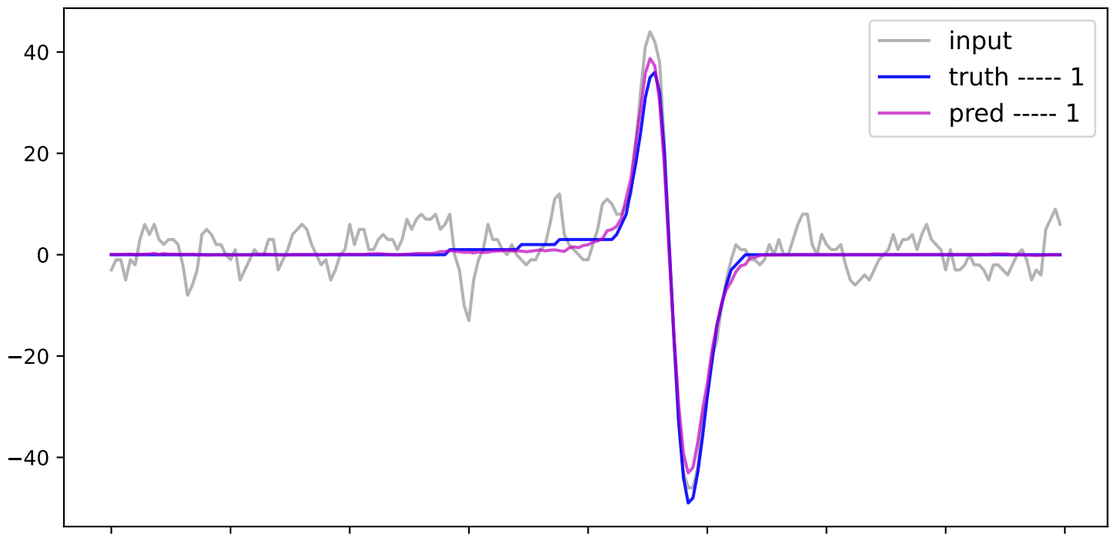
CNN prediction: 0.9992



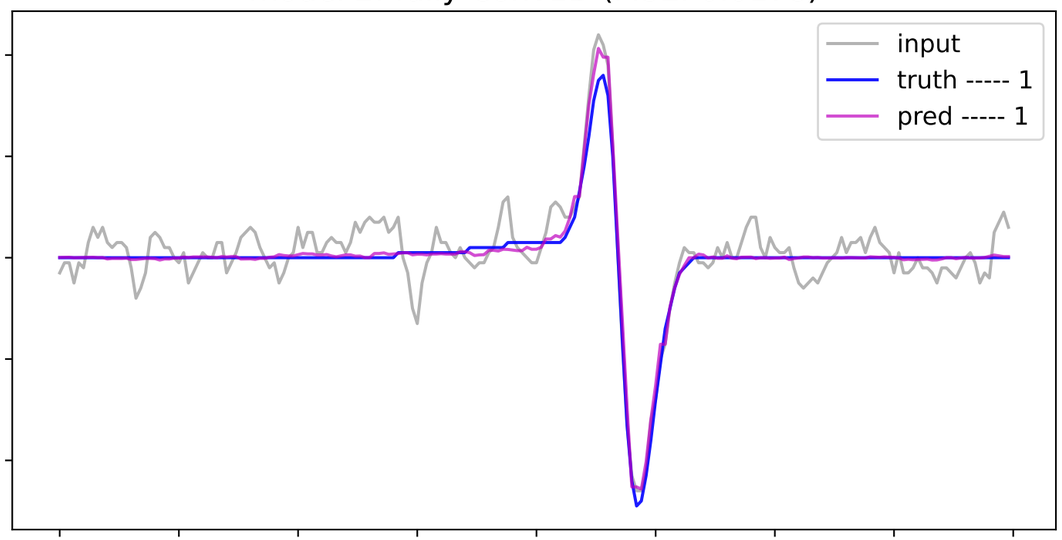


CNN prediction: 1.0

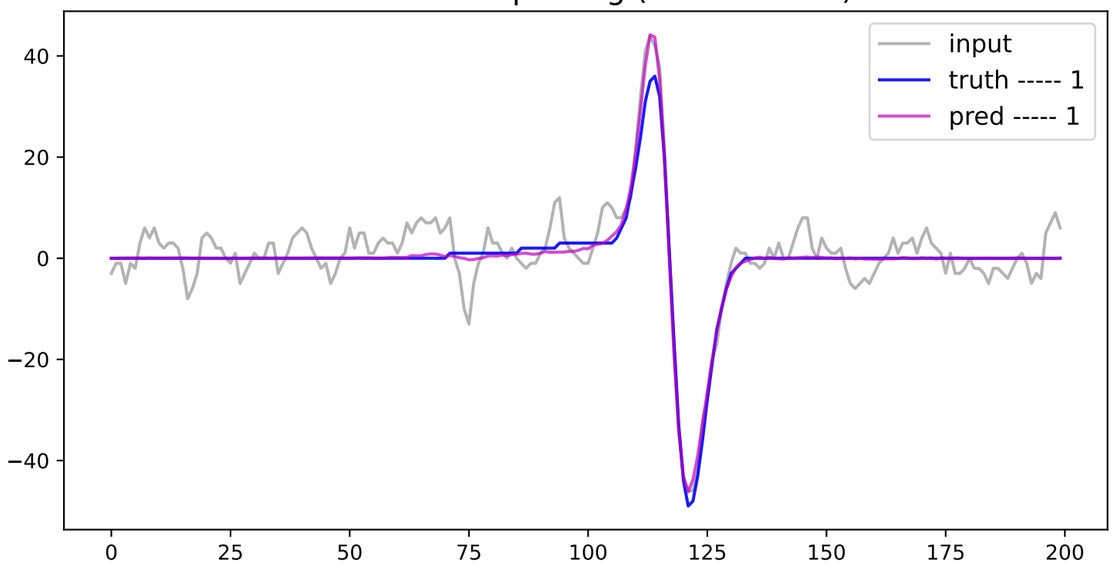
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



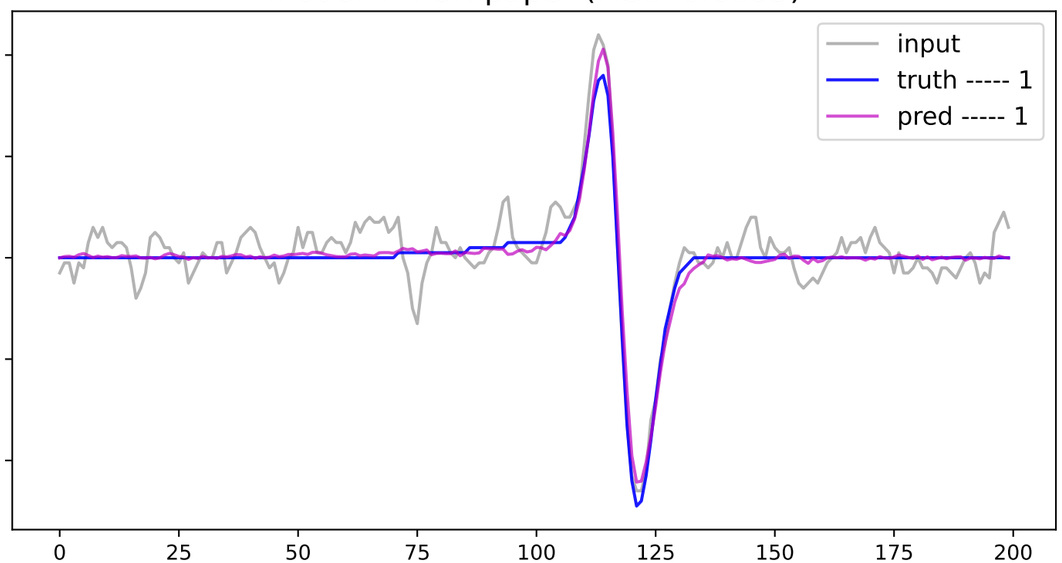
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

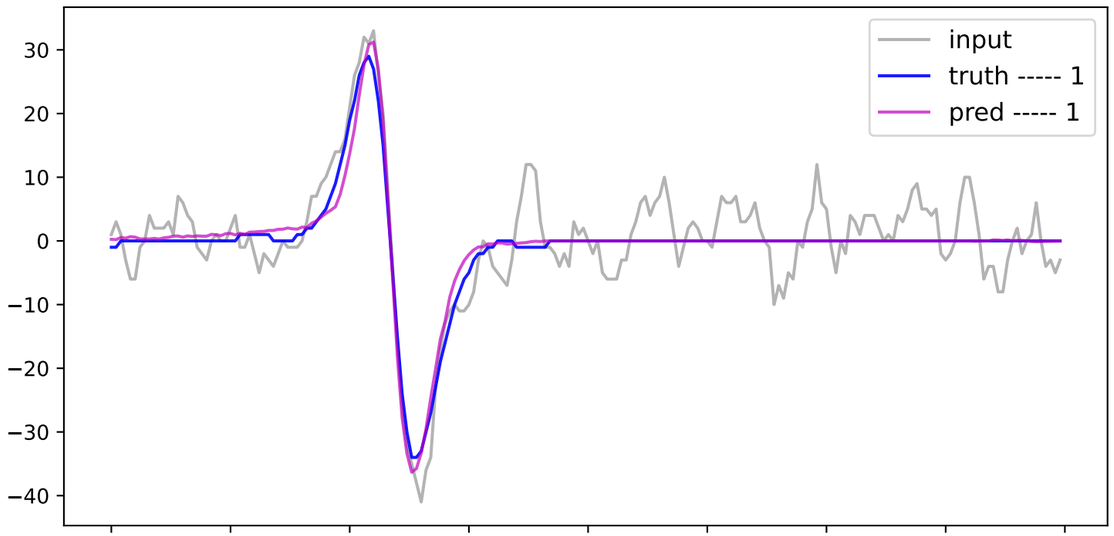


model 4: FCN paper (MSE: 0.0195)

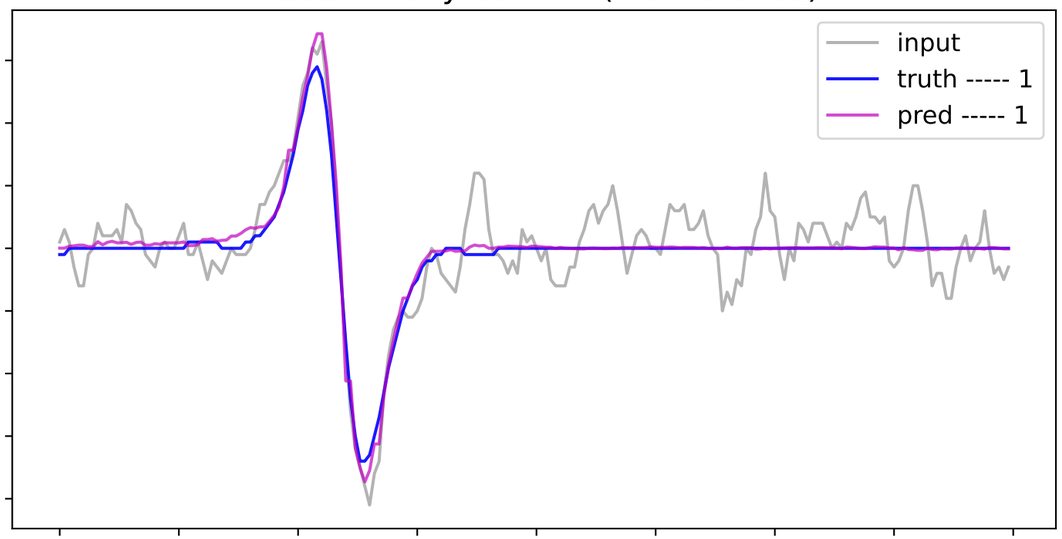


CNN prediction: 1.0

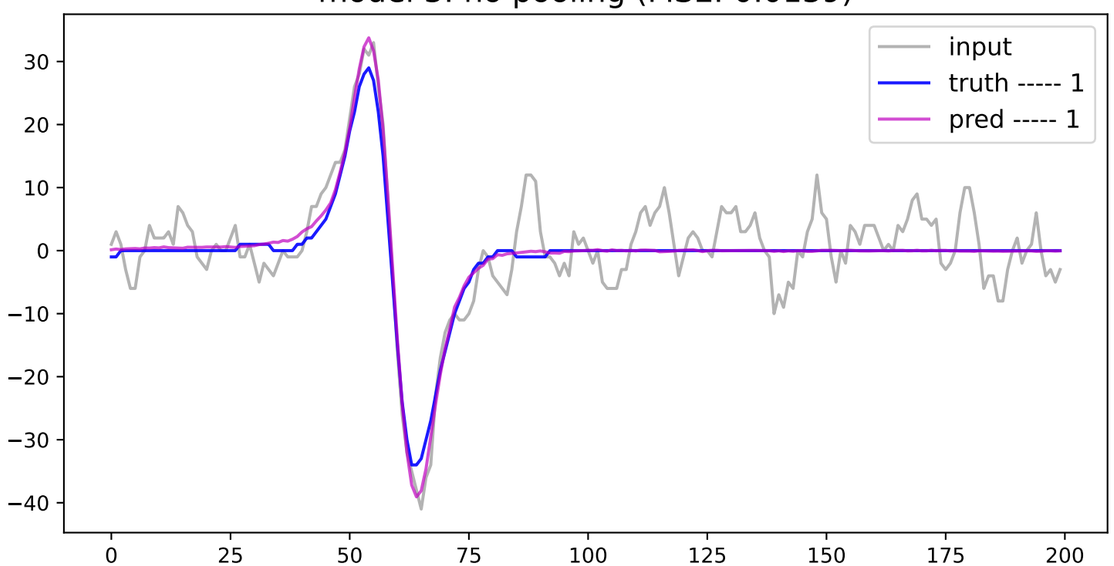
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



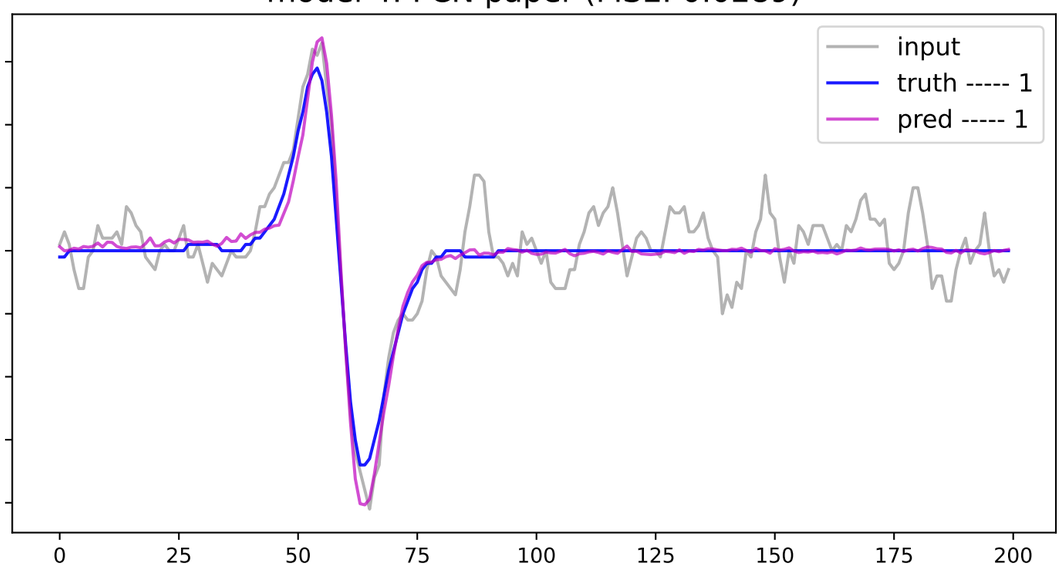
model 2: fully Conv1D (MSE: 0.0185)



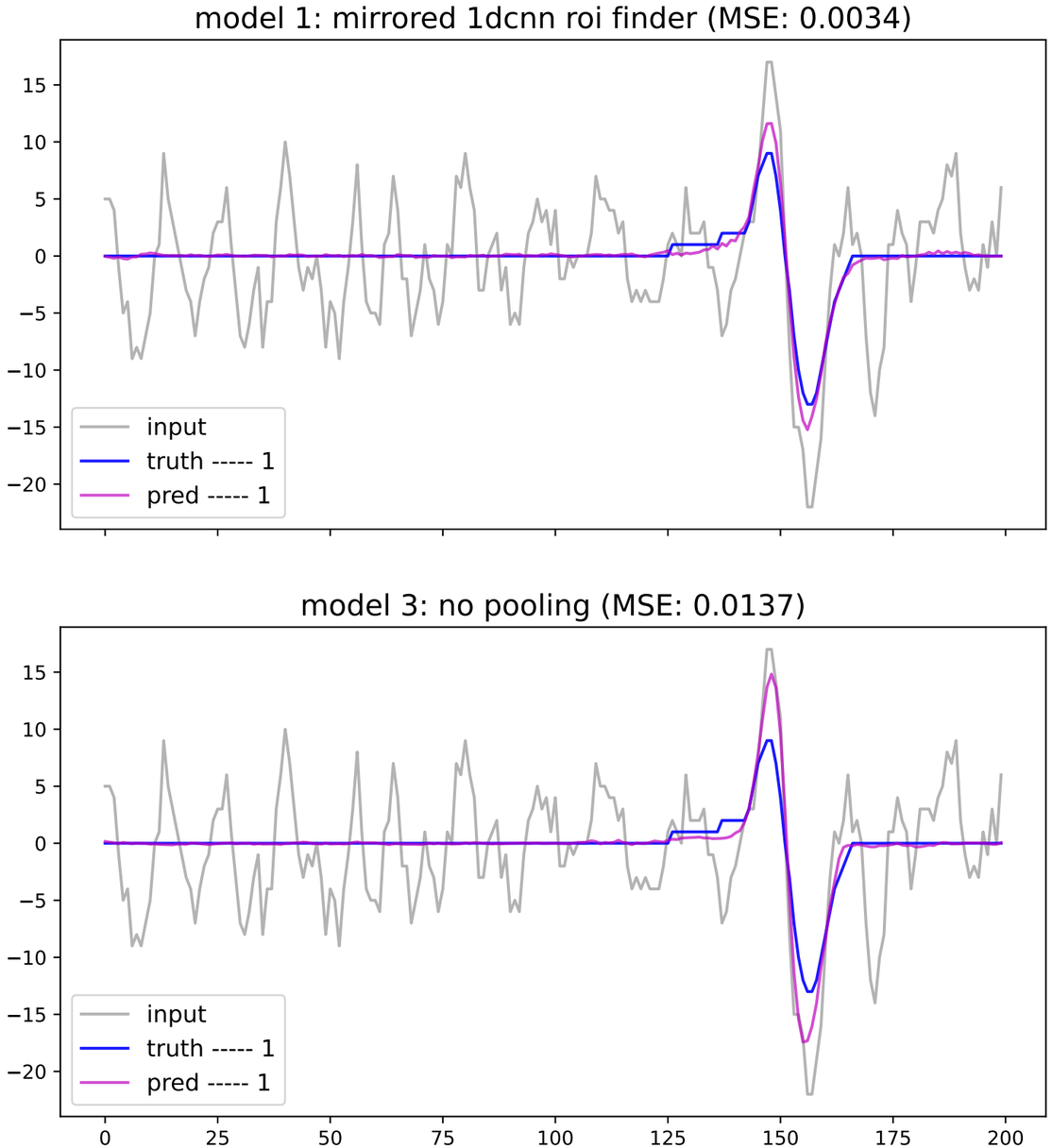
model 3: no pooling (MSE: 0.0139)

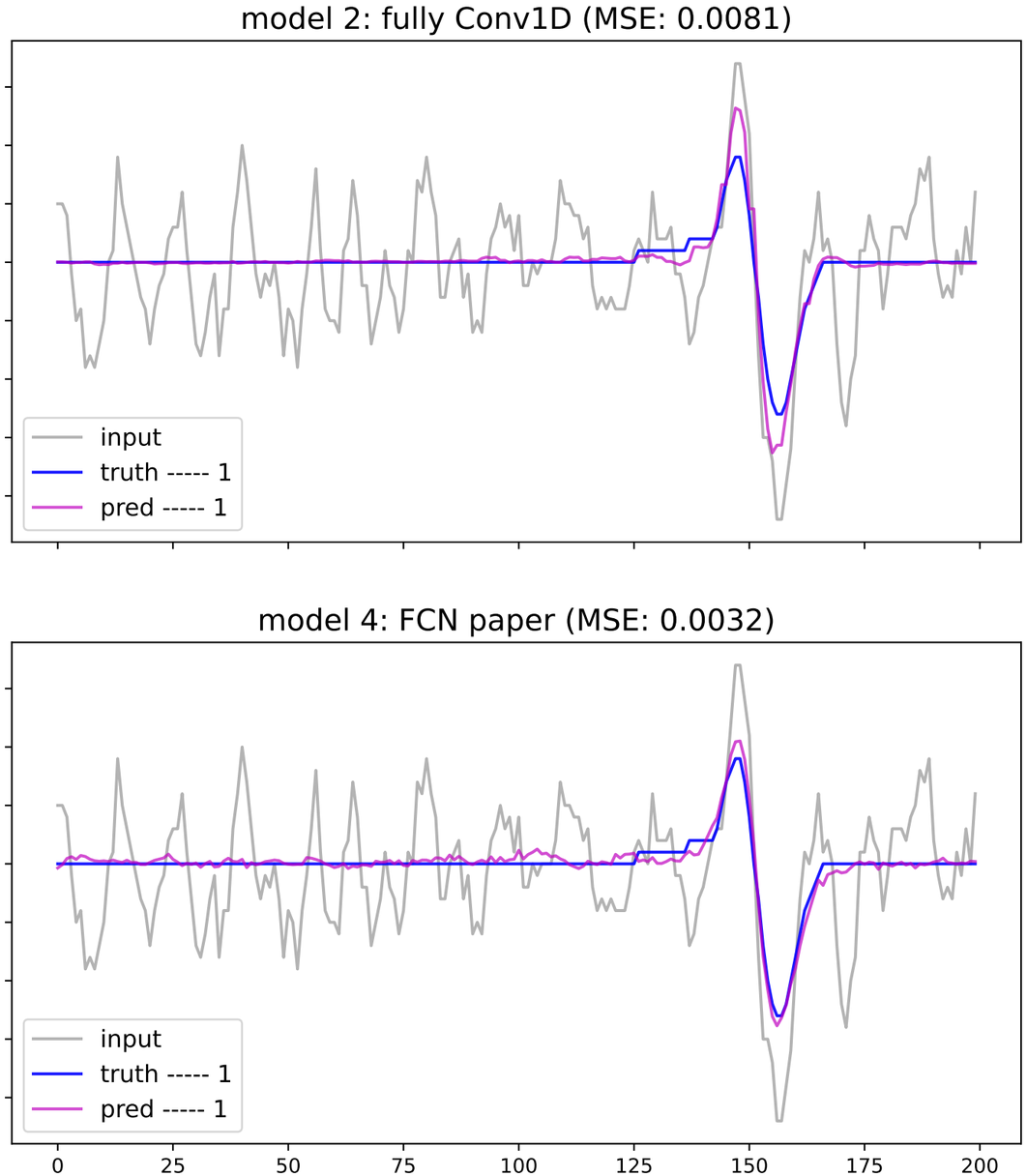


model 4: FCN paper (MSE: 0.0289)

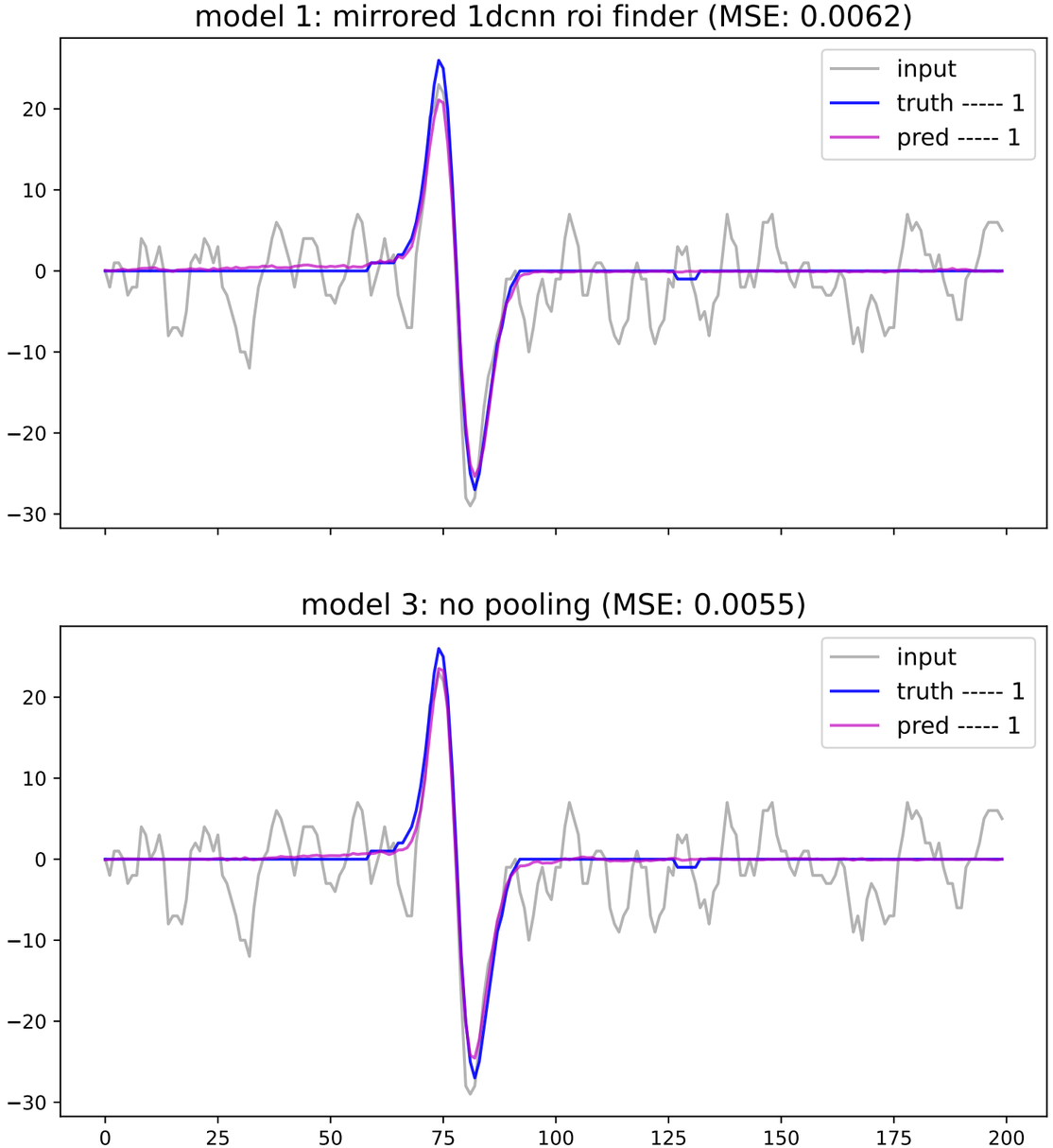


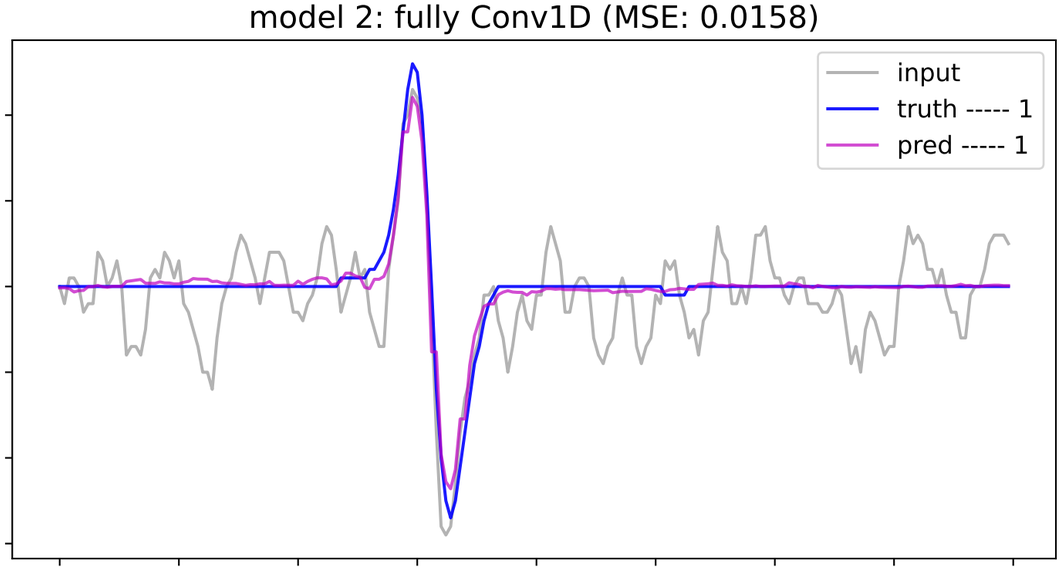
CNN prediction: 1.0

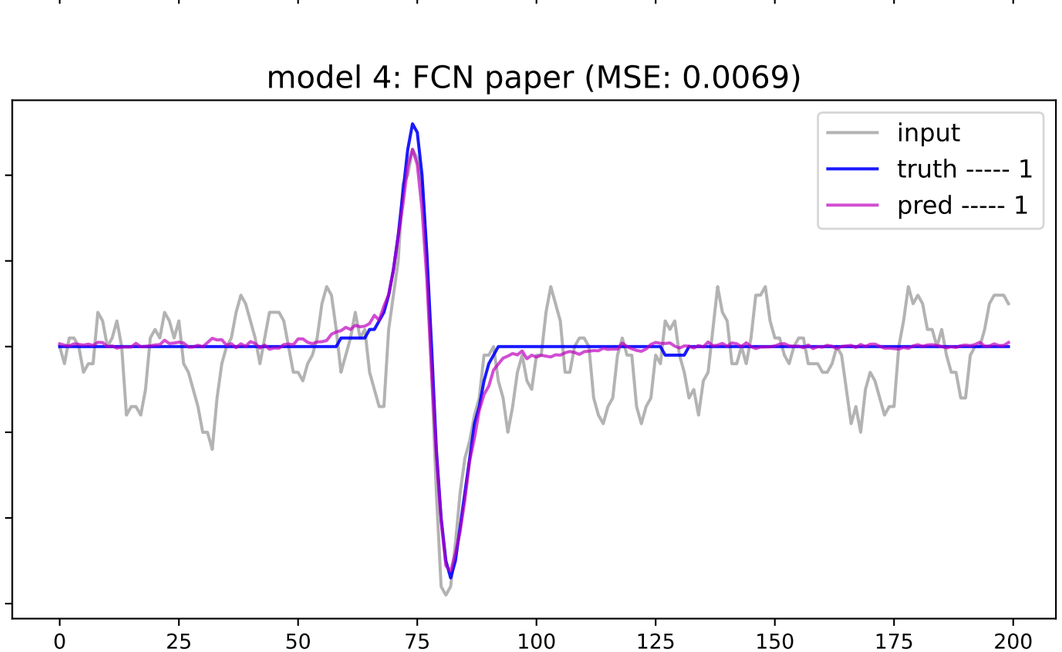




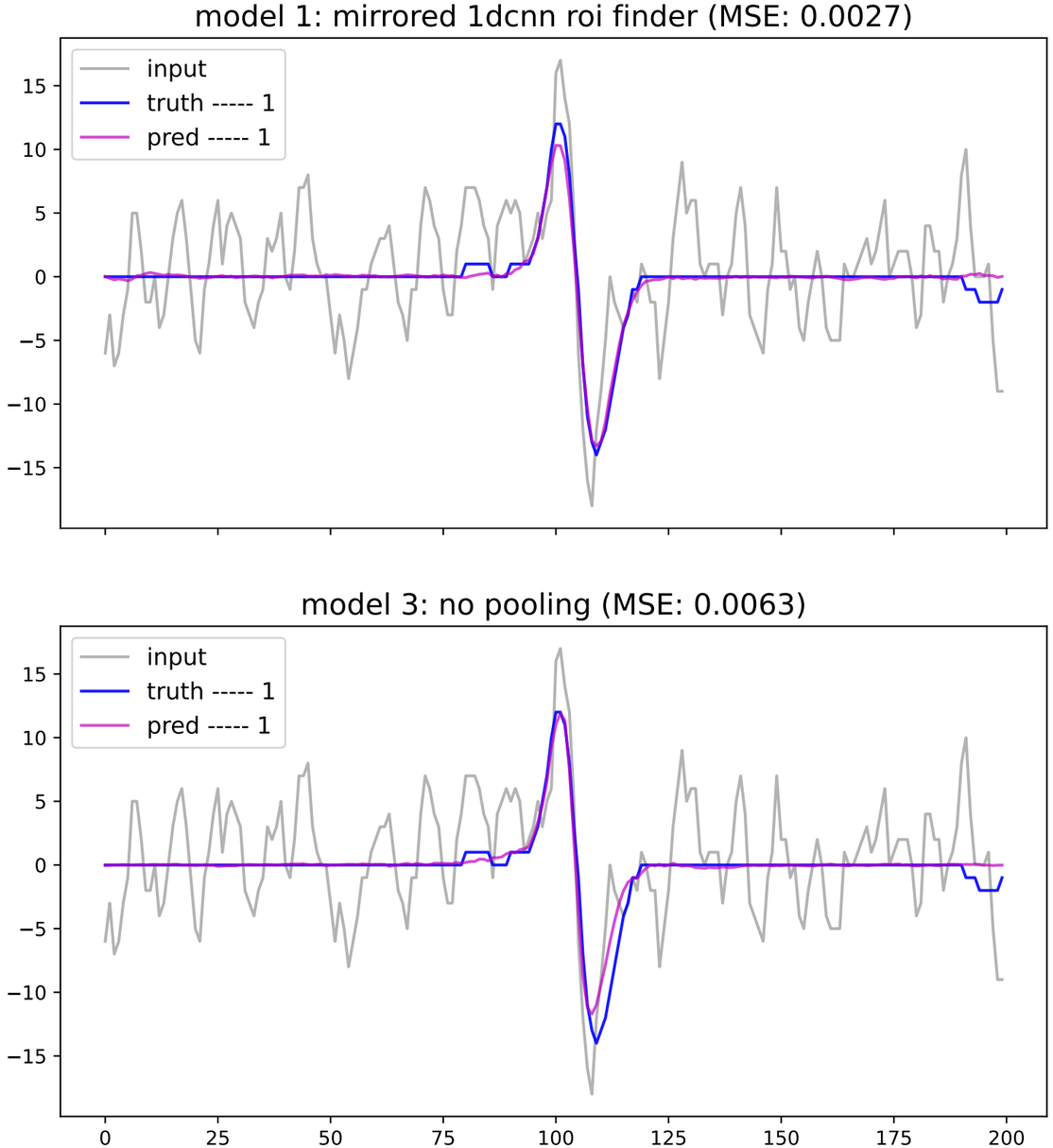
CNN prediction: 1.0

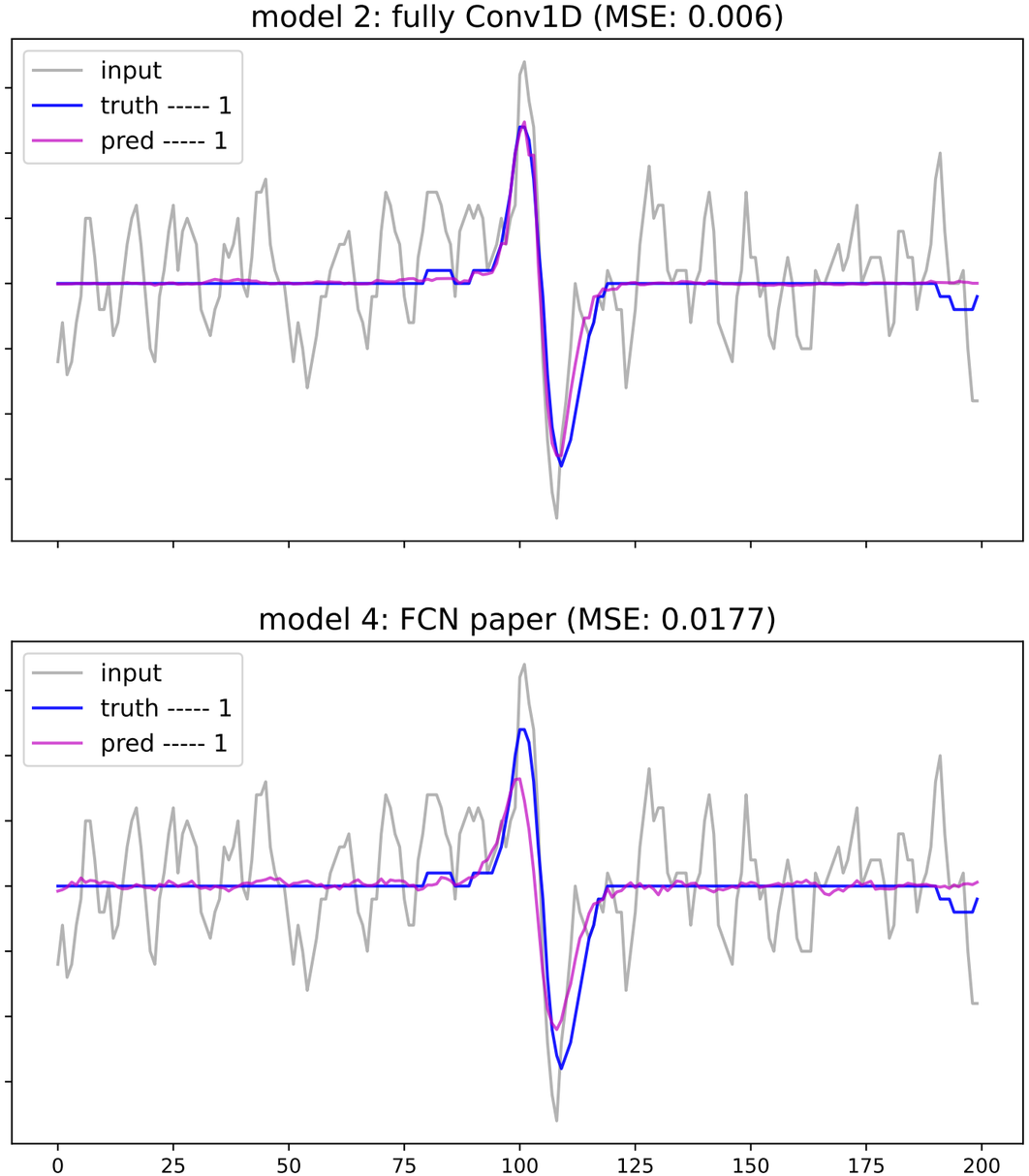






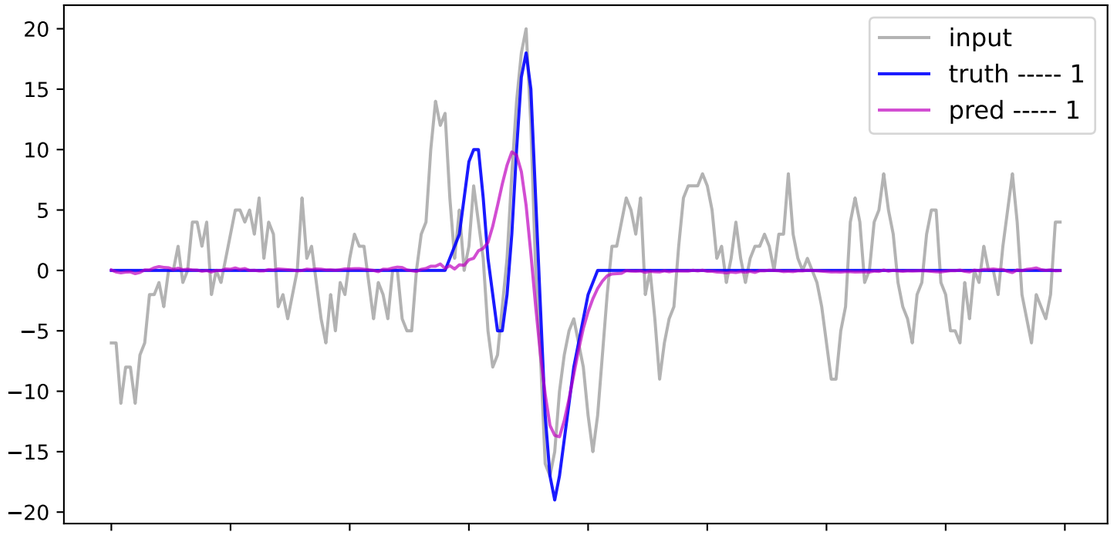
CNN prediction: 0.9977



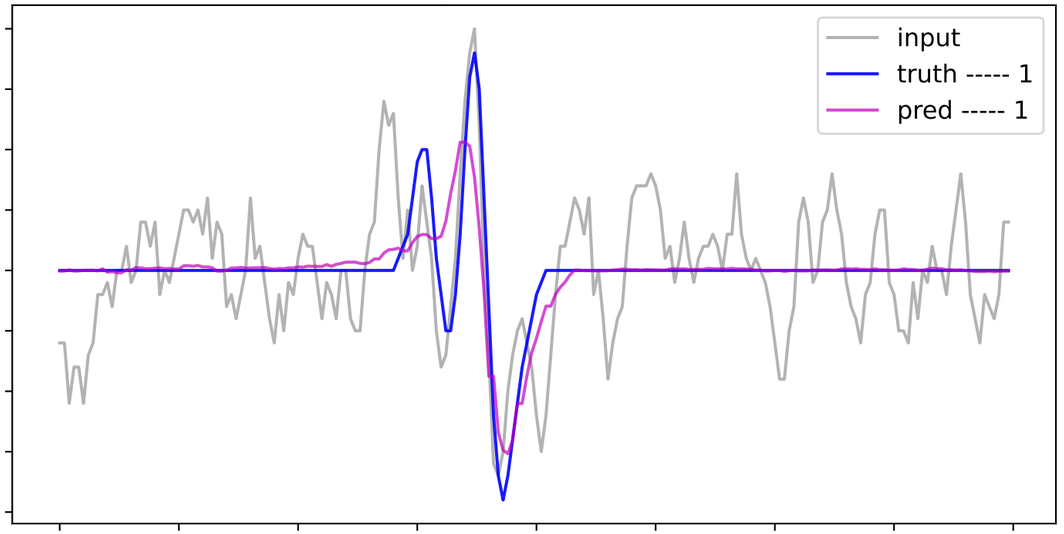


CNN prediction: 0.9992

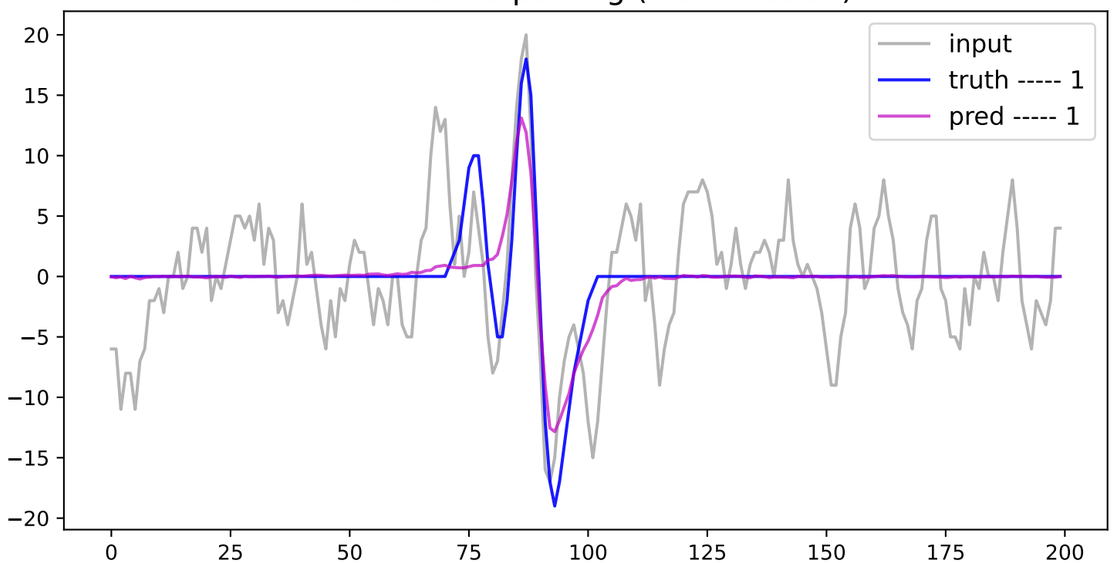
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



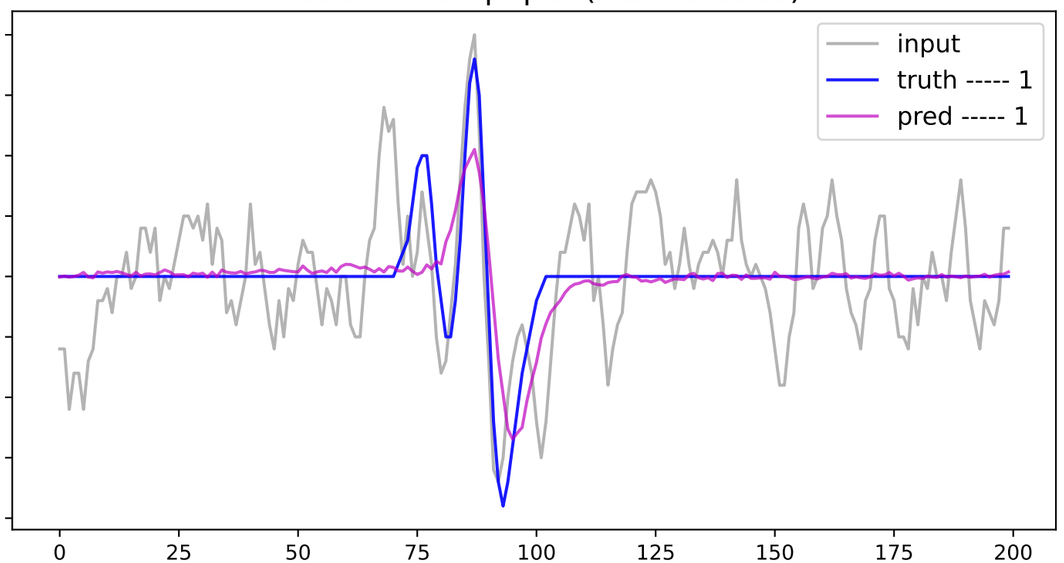
model 2: fully Conv1D (MSE: 0.0513)



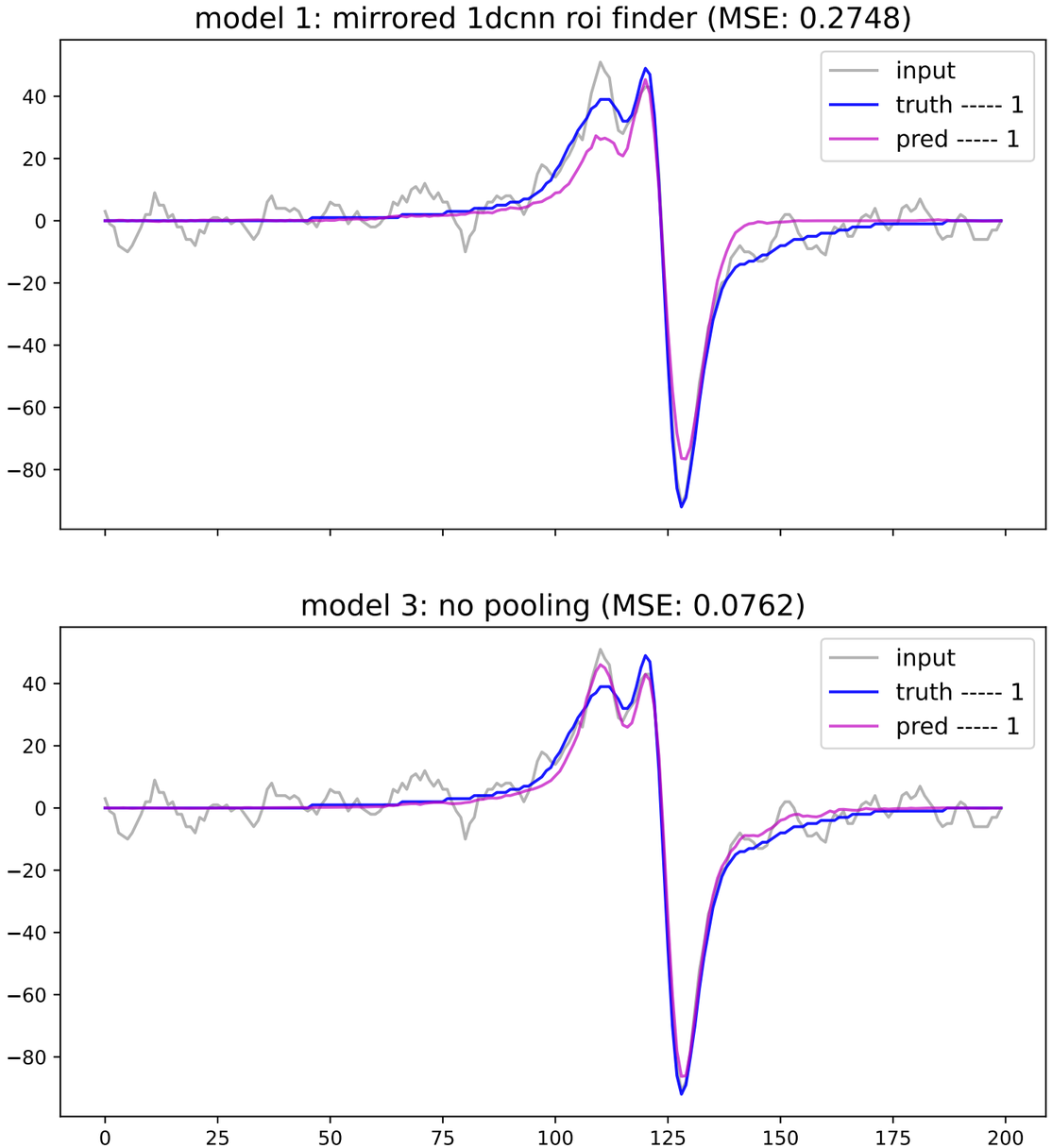
model 3: no pooling (MSE: 0.0362)

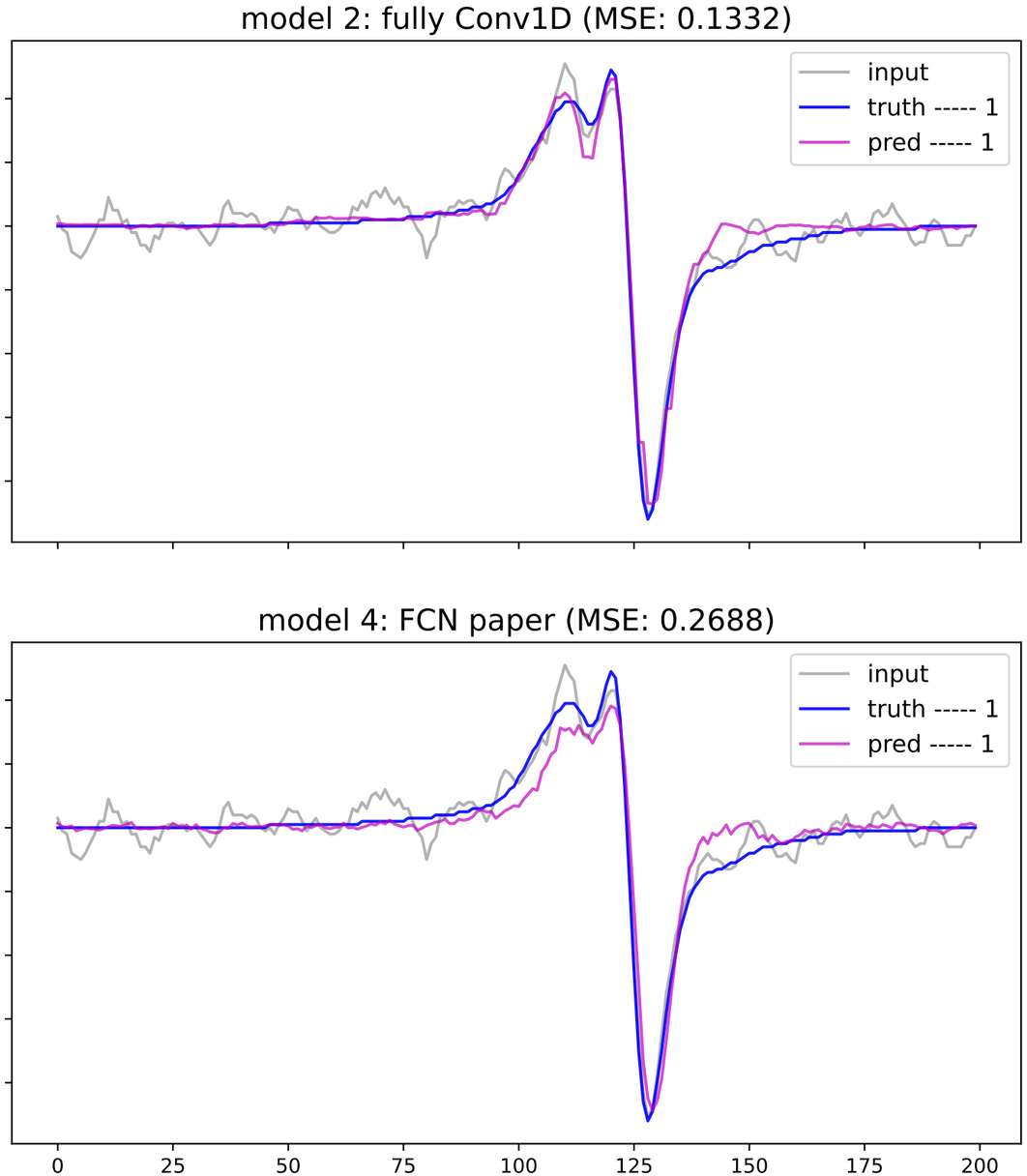


model 4: FCN paper (MSE: 0.0565)



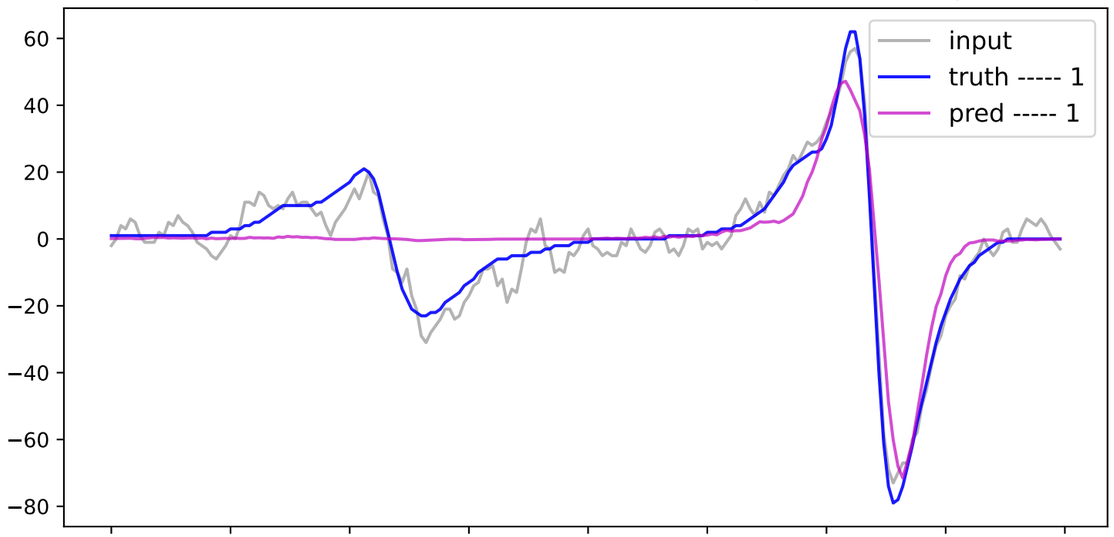
CNN prediction: 1.0



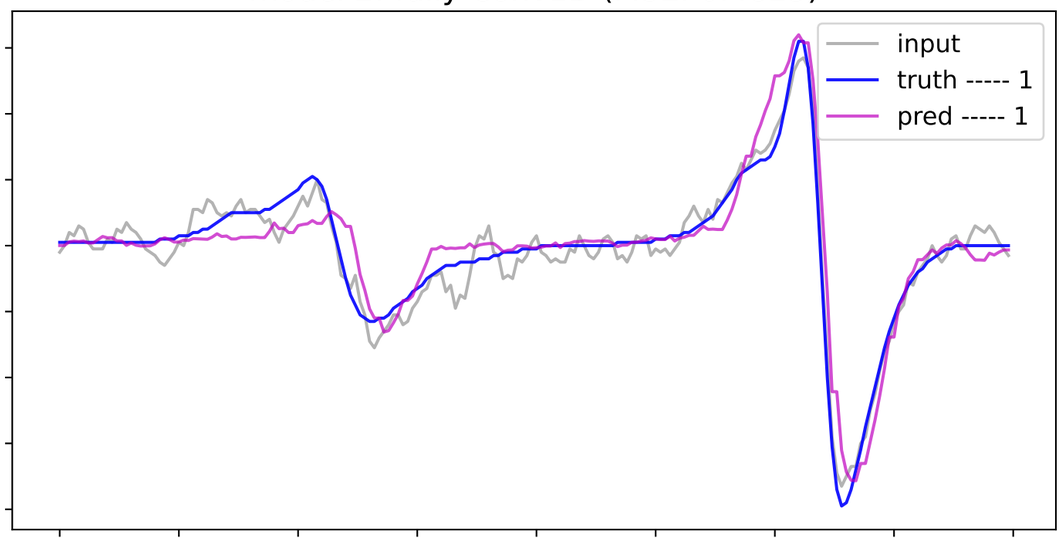


CNN prediction: 1.0

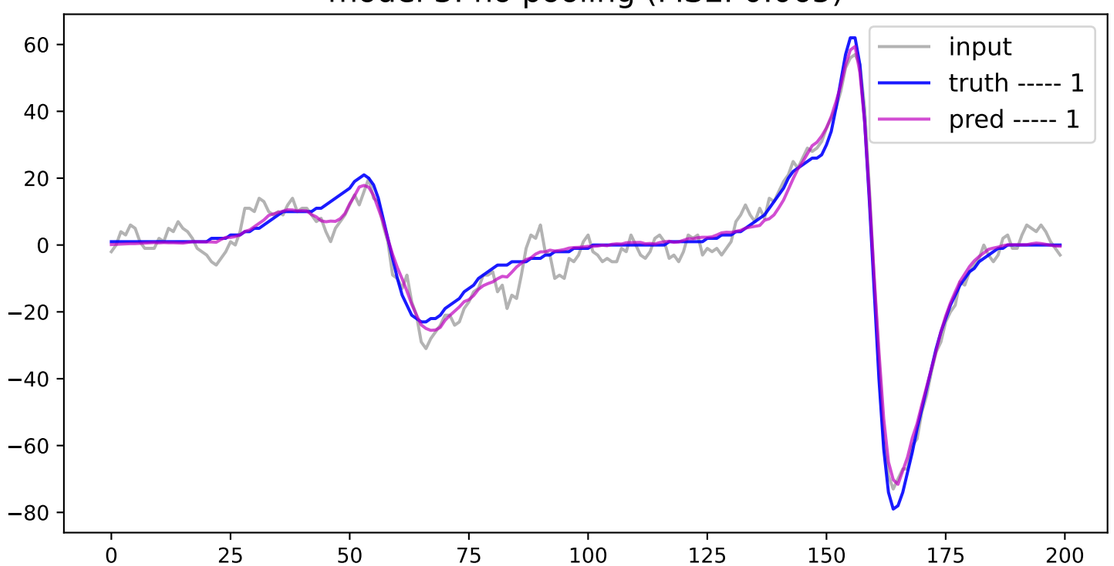
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



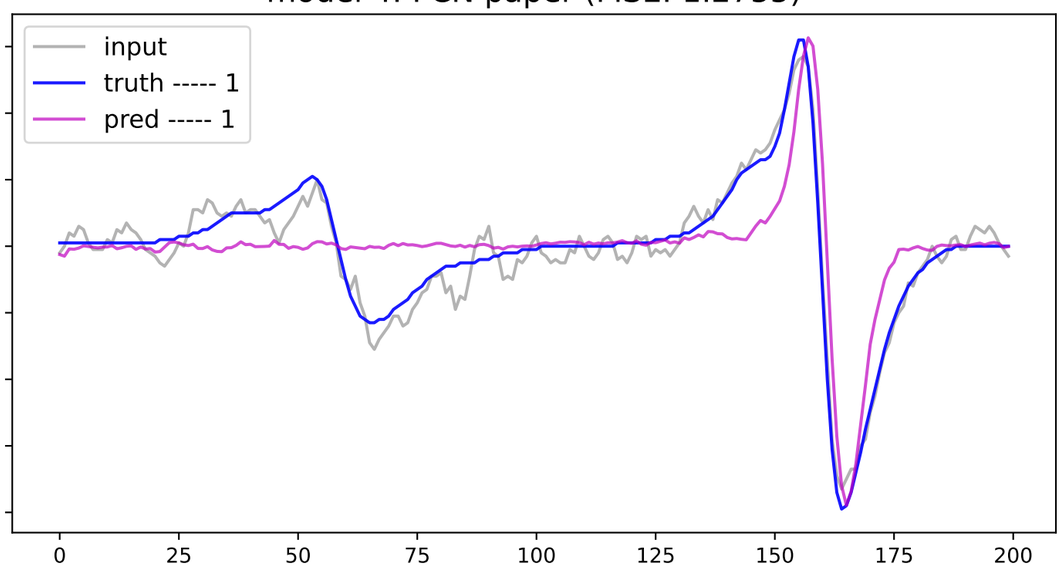
model 2: fully Conv1D (MSE: 0.4825)



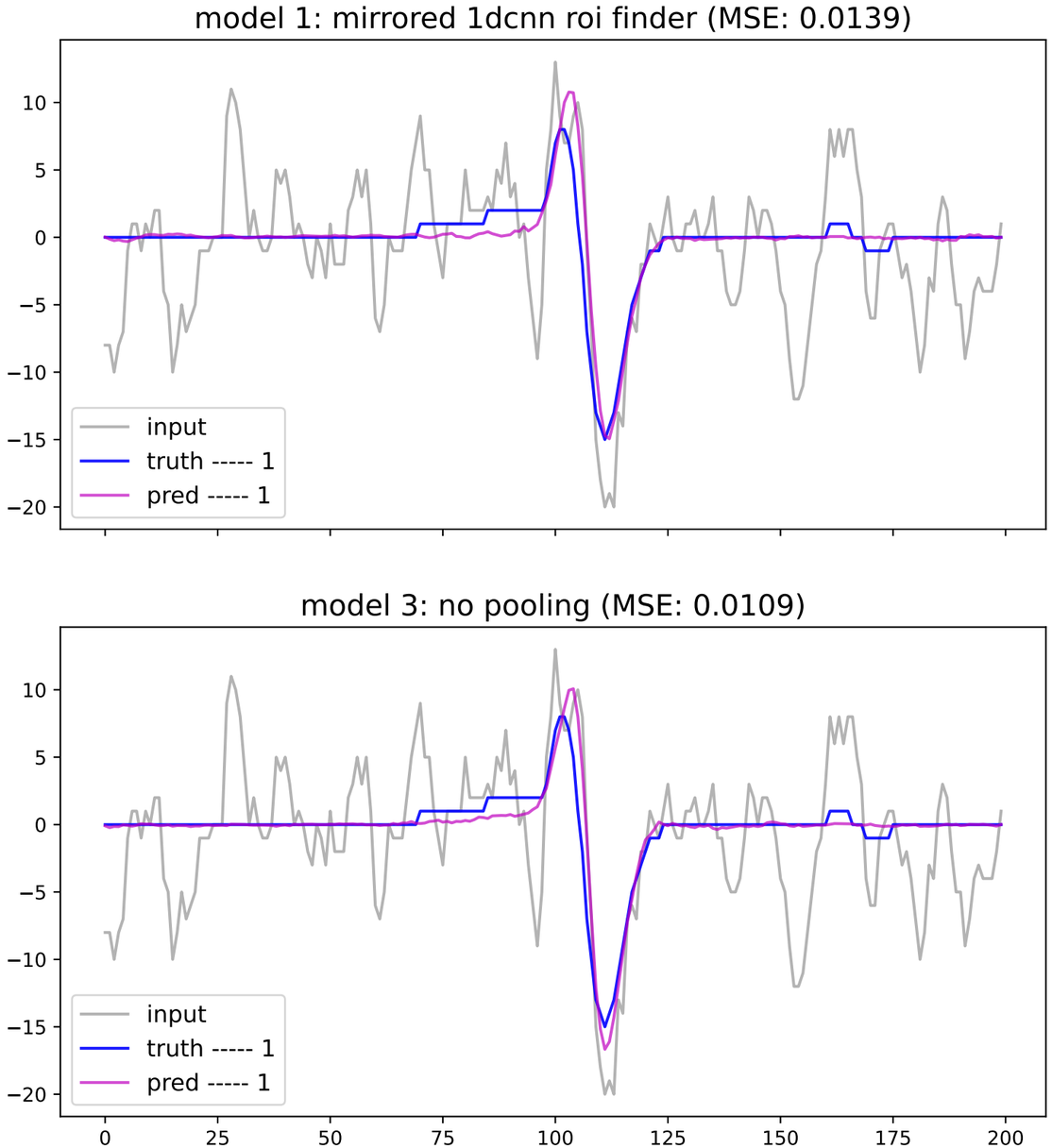
model 3: no pooling (MSE: 0.065)

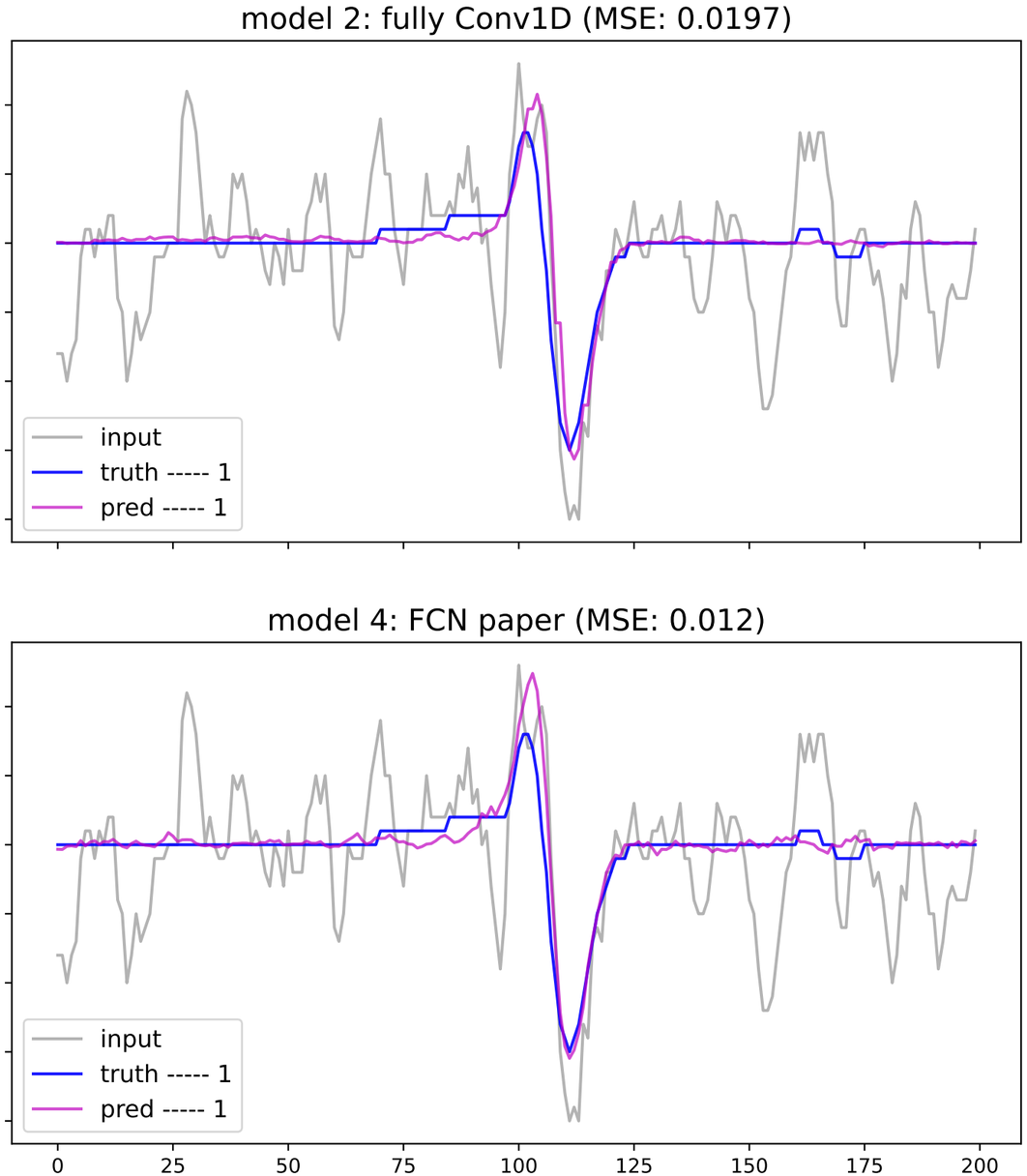


model 4: FCN paper (MSE: 1.2755)

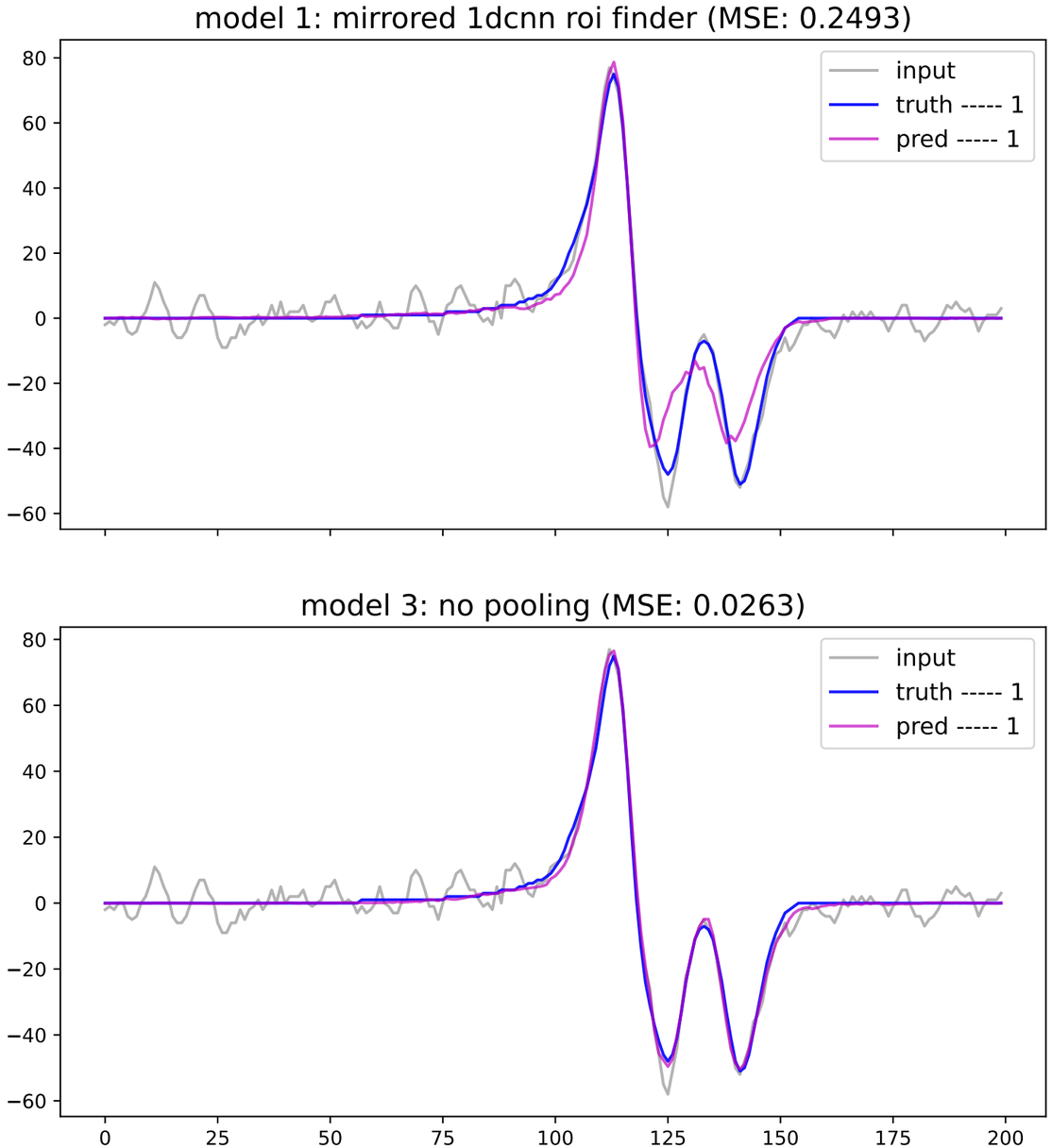


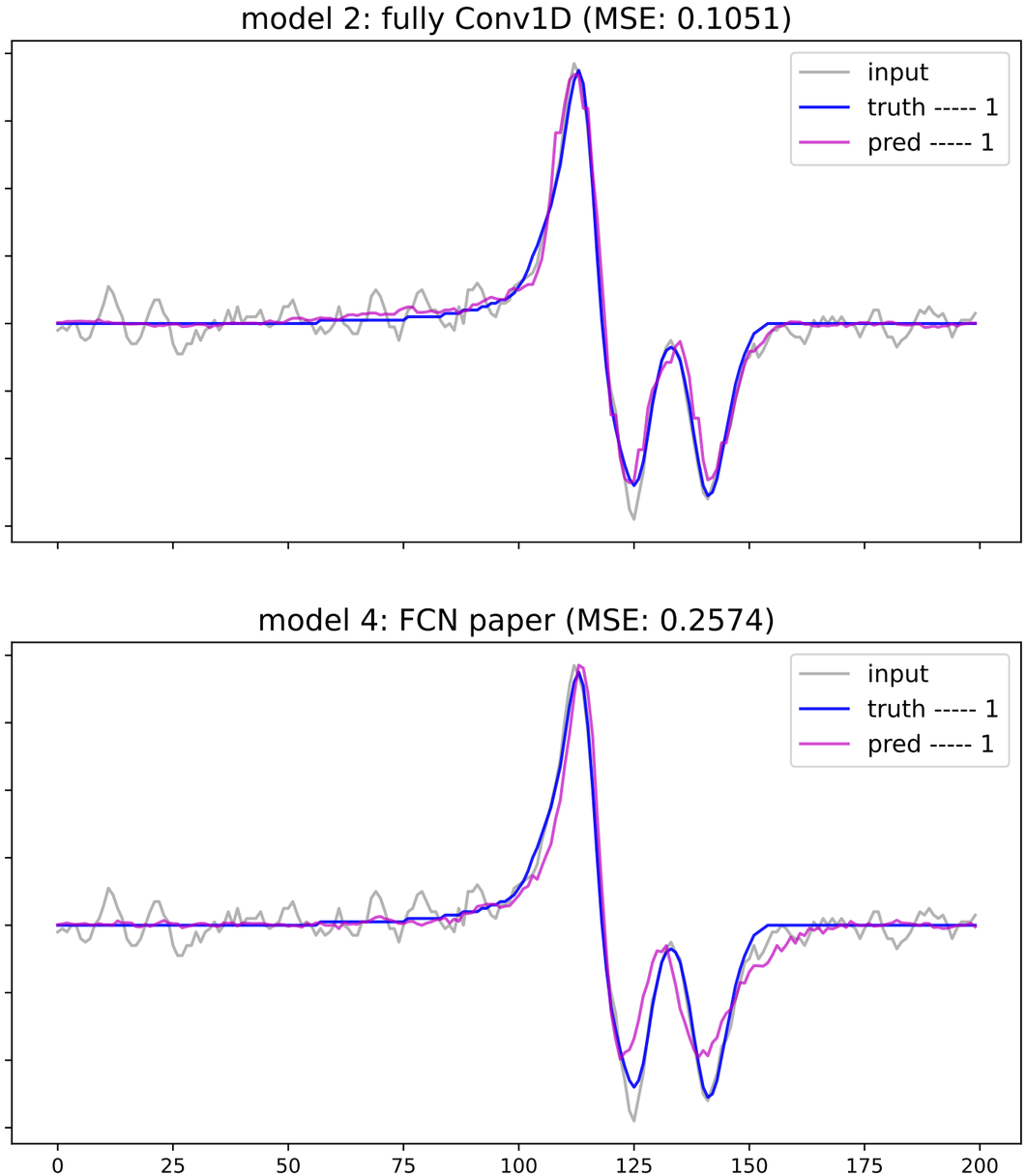
CNN prediction: 0.9998



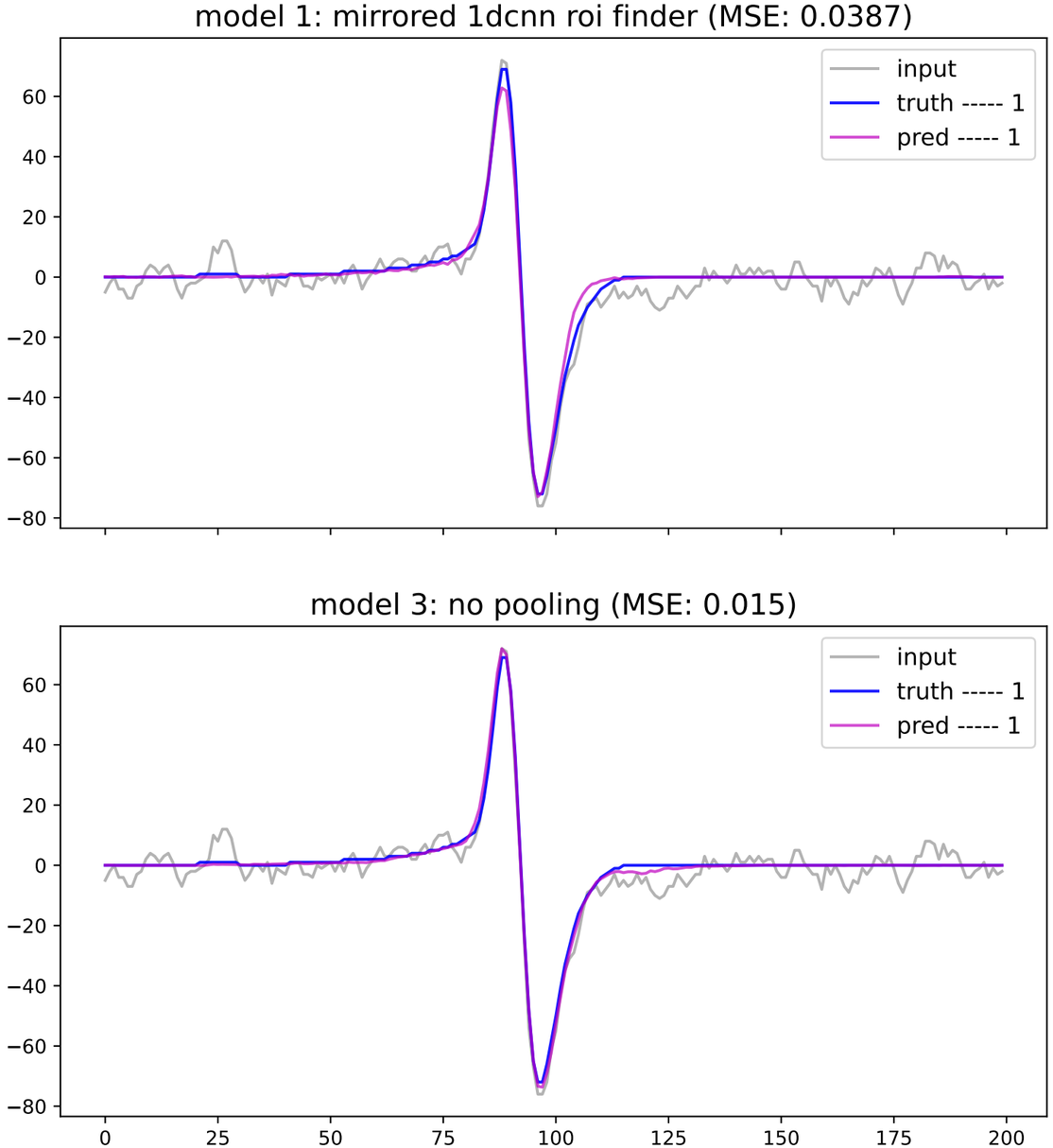


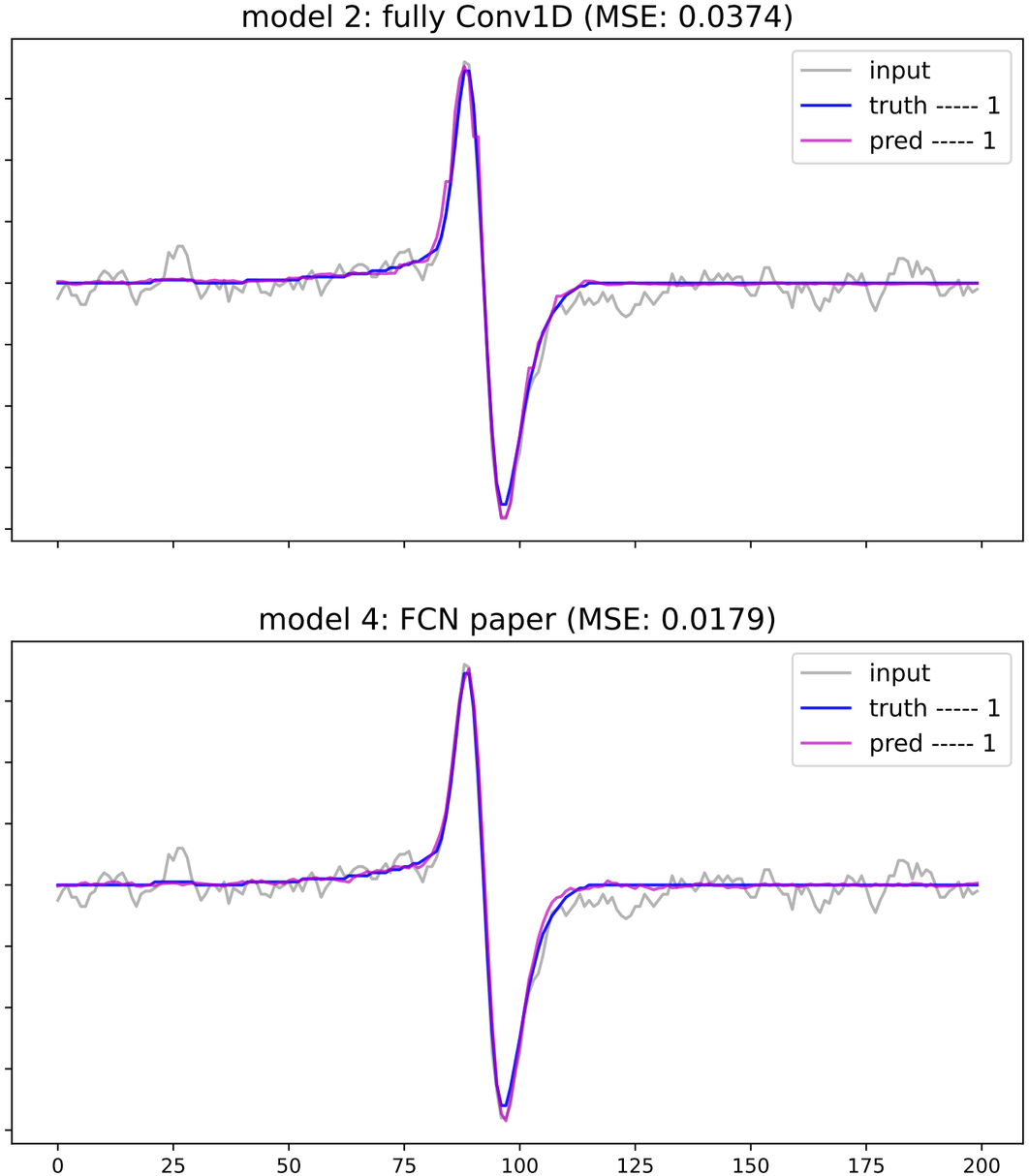
CNN prediction: 1.0



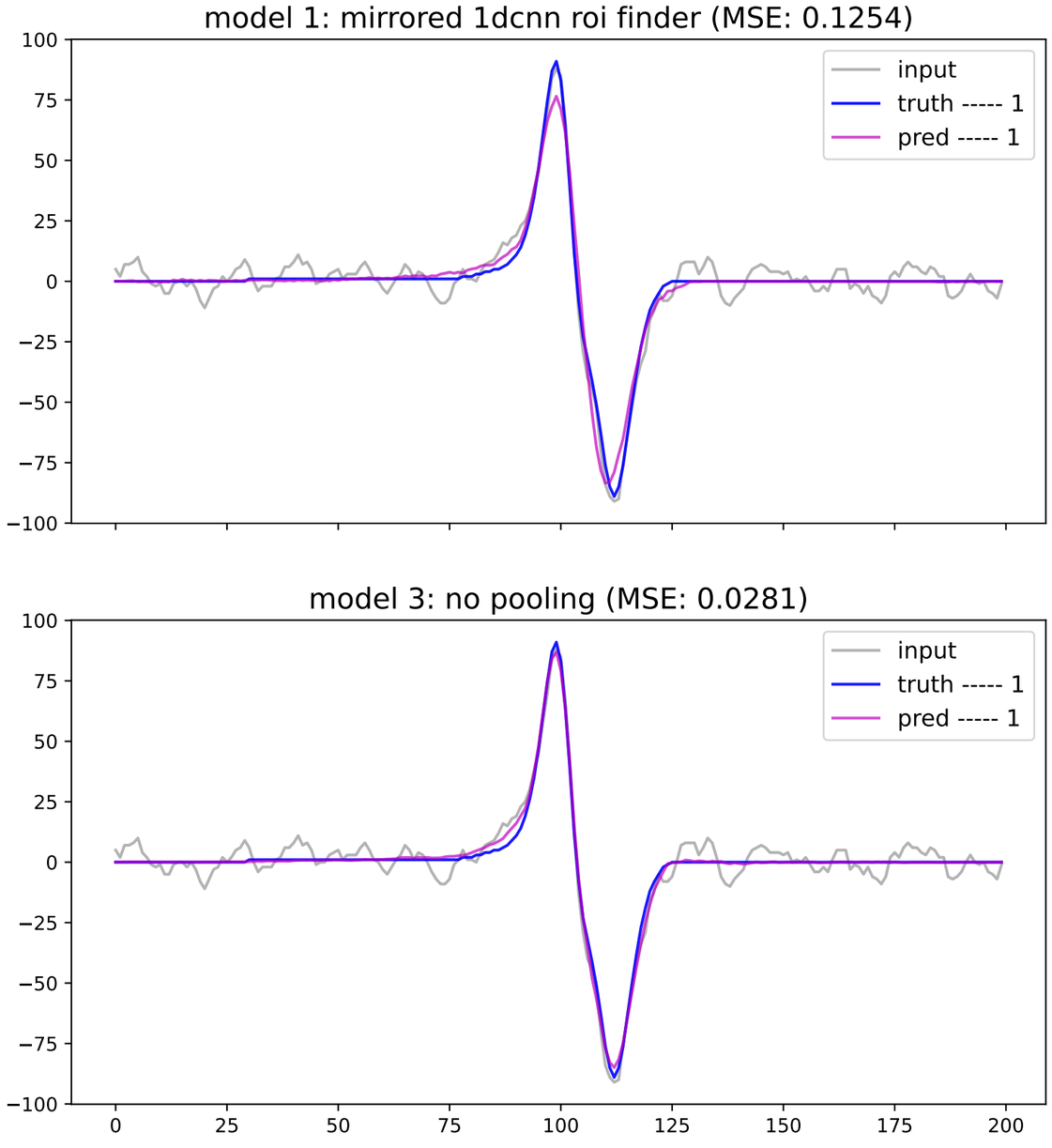


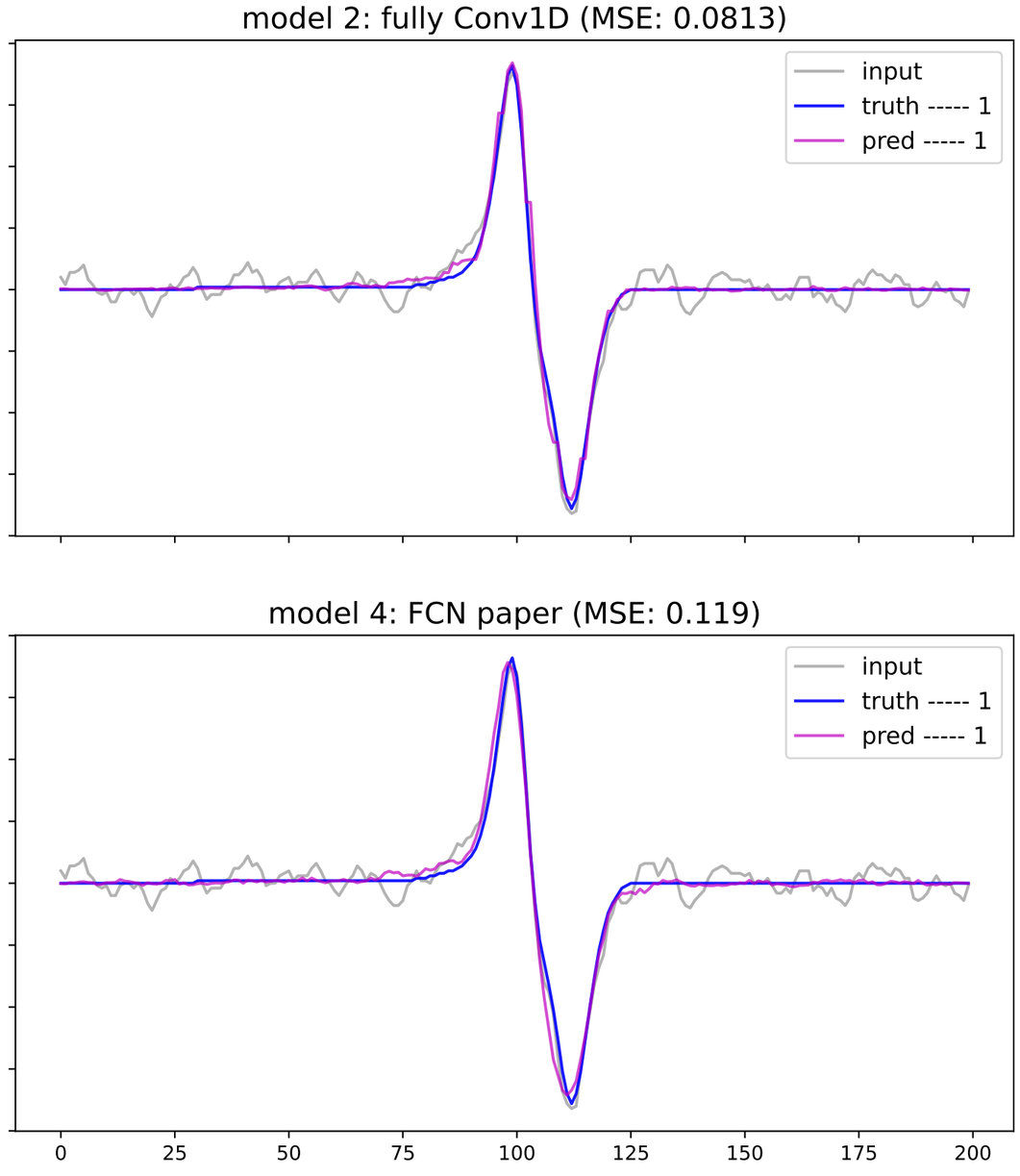
CNN prediction: 1.0



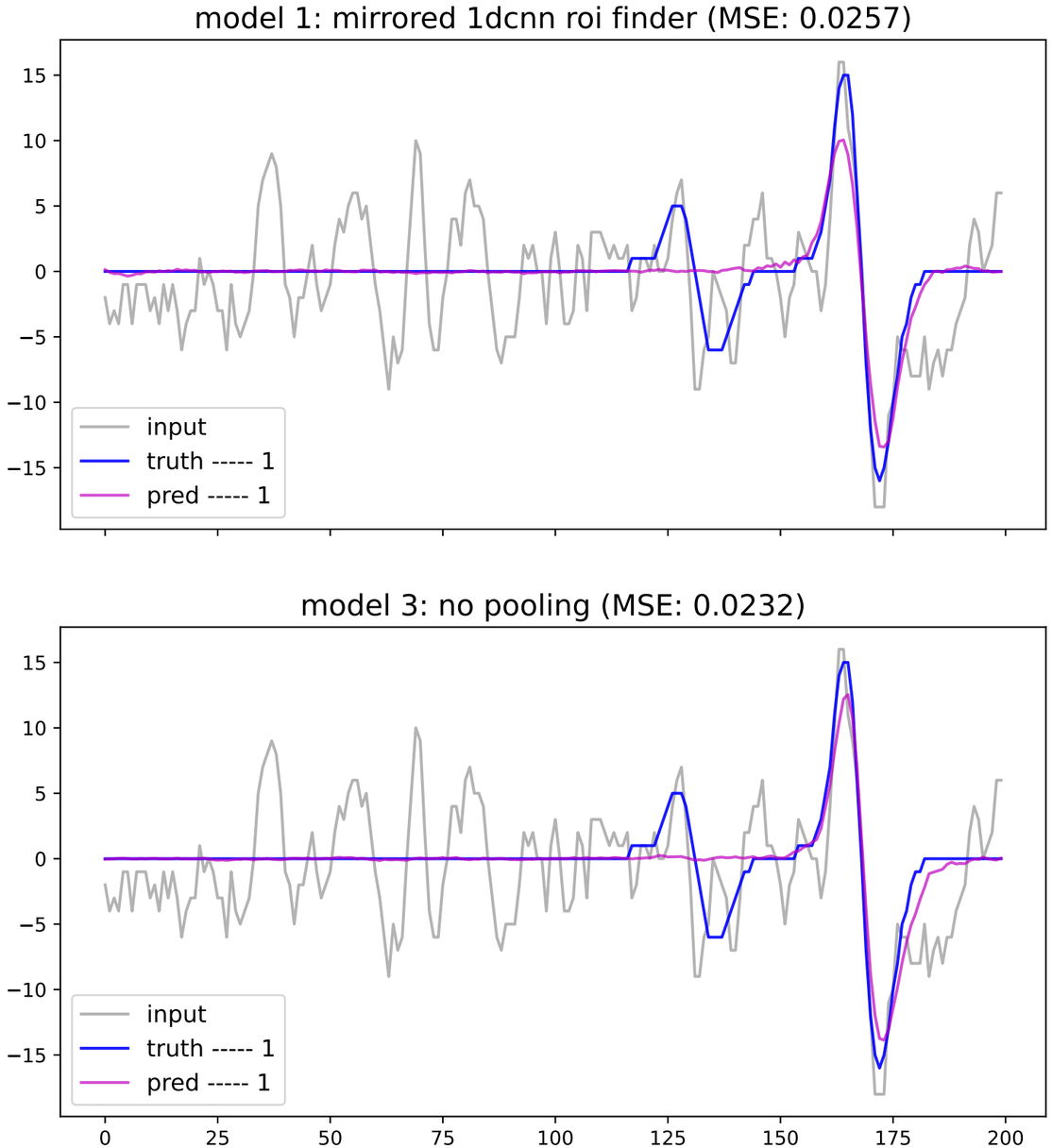


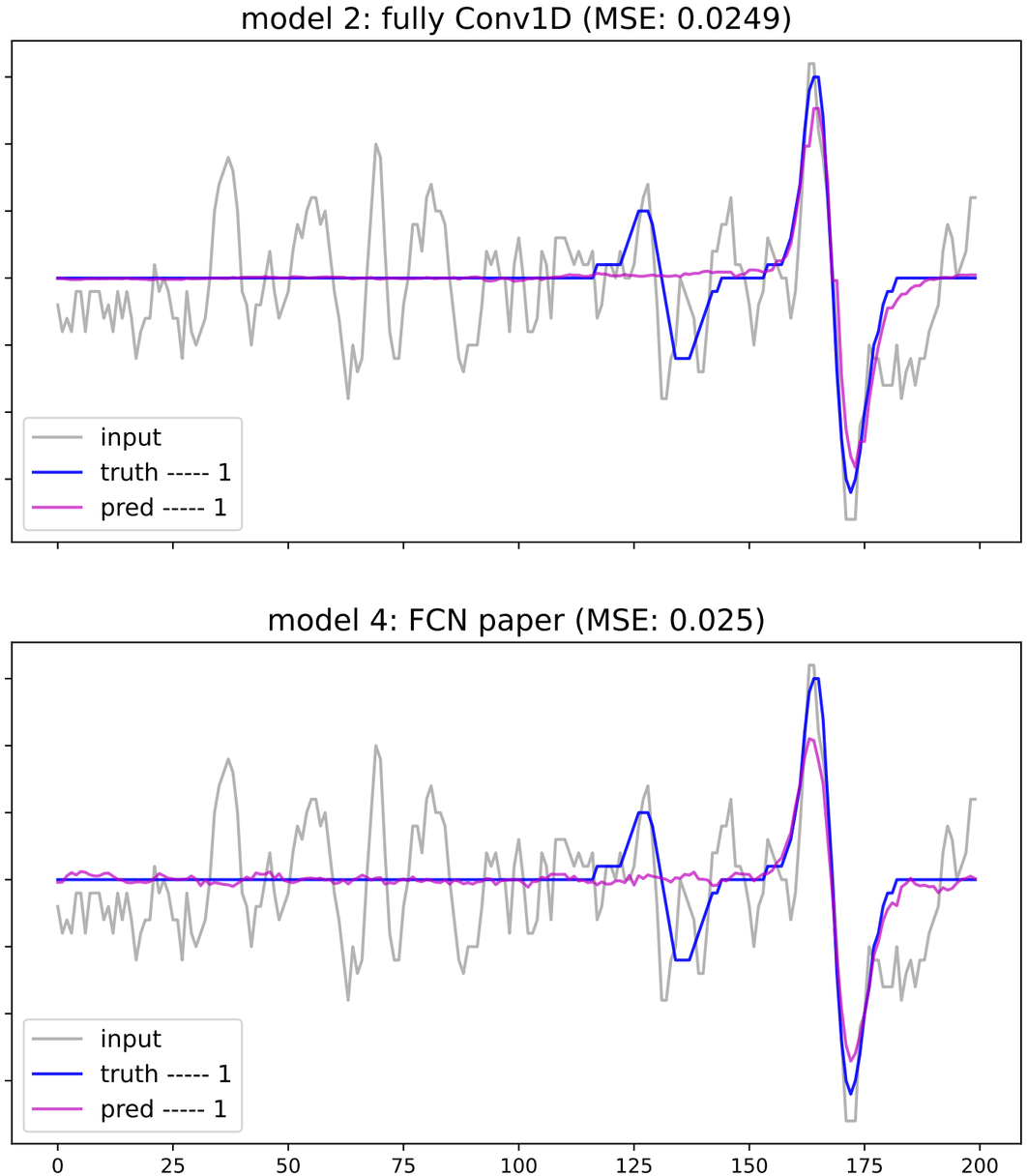
CNN prediction: 1.0





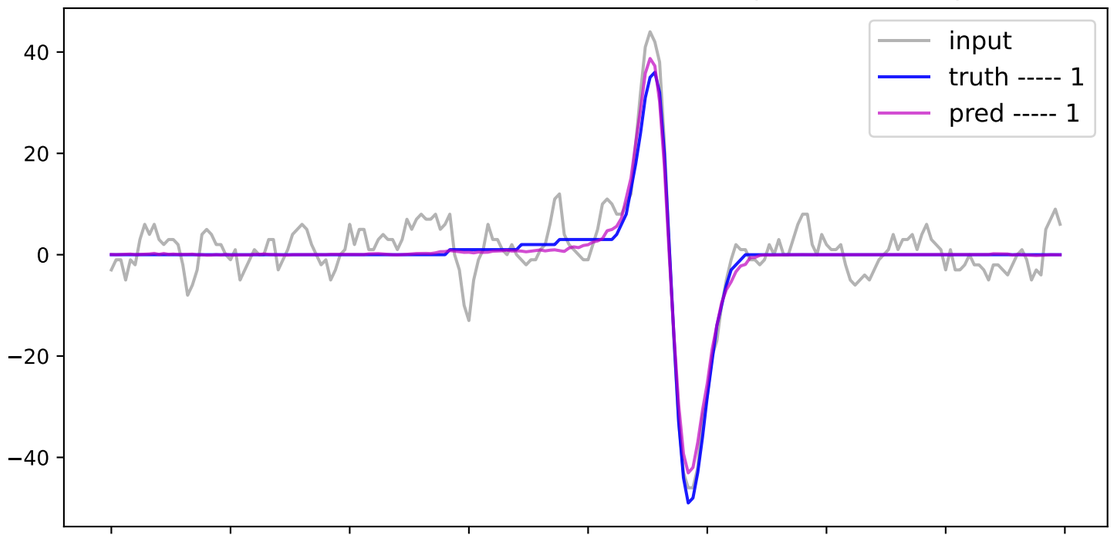
CNN prediction: 0.9992



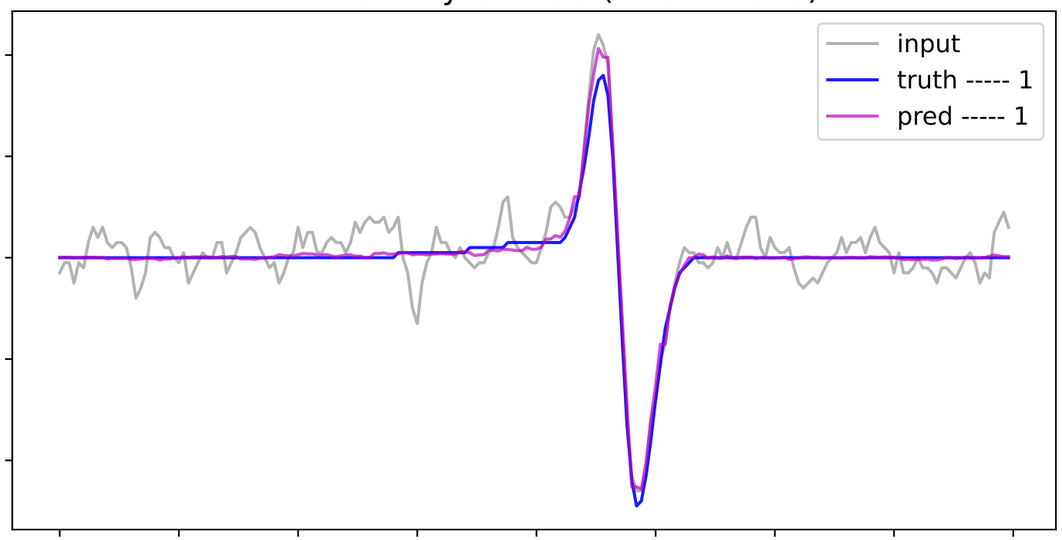


CNN prediction: 1.0

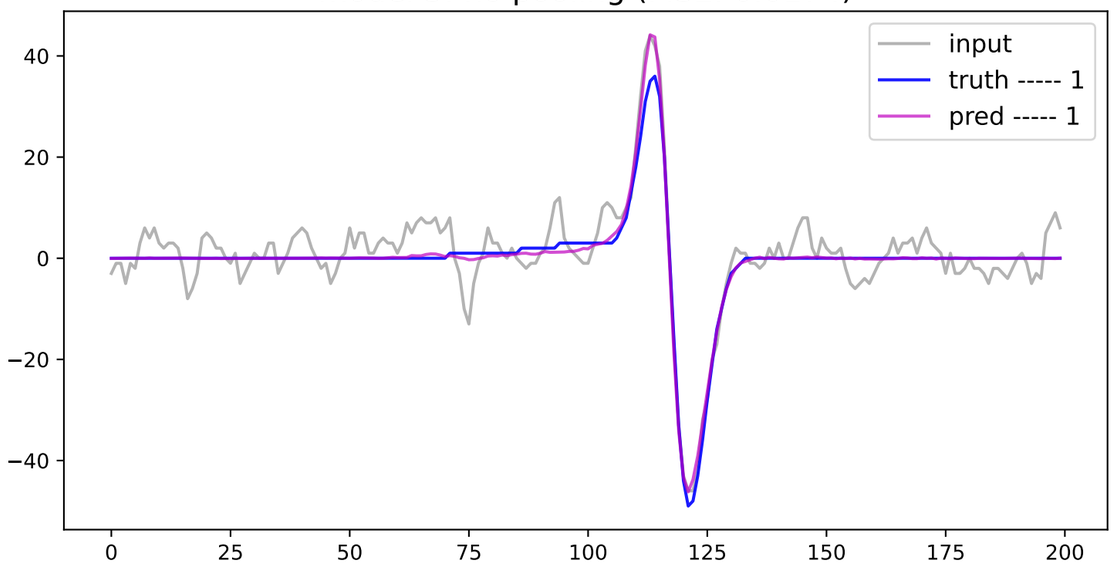
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



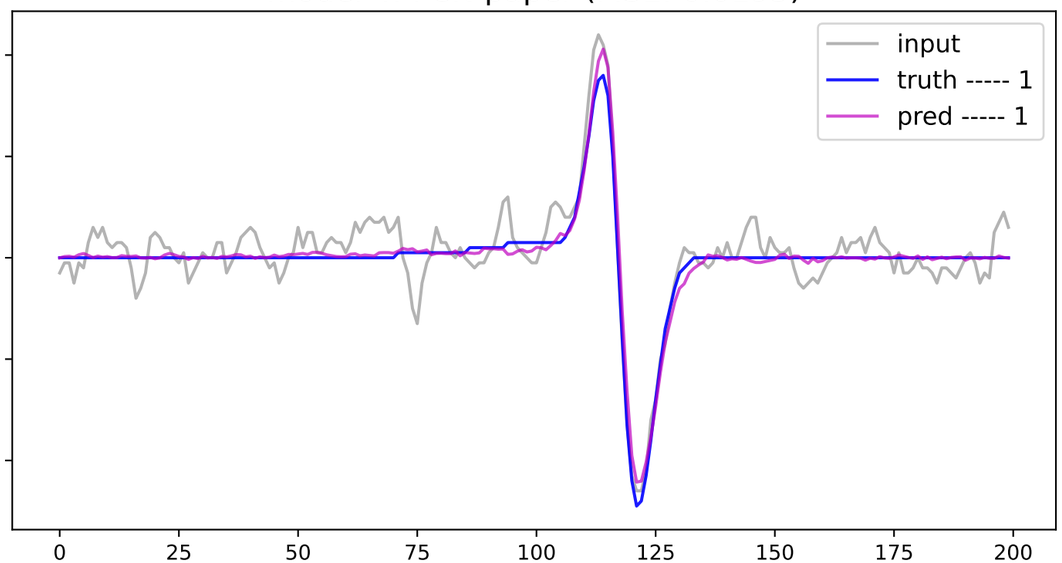
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

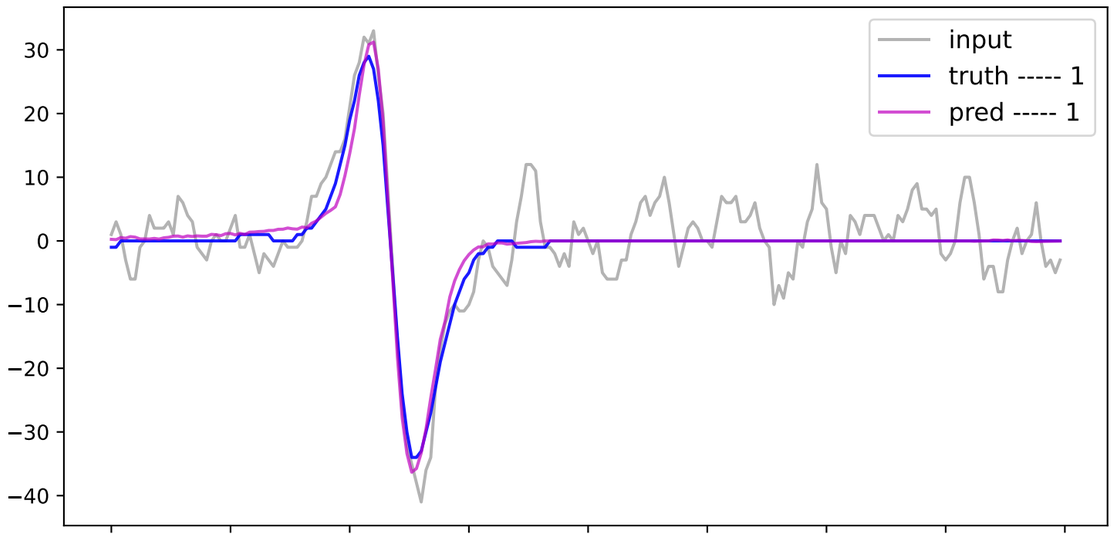


model 4: FCN paper (MSE: 0.0195)

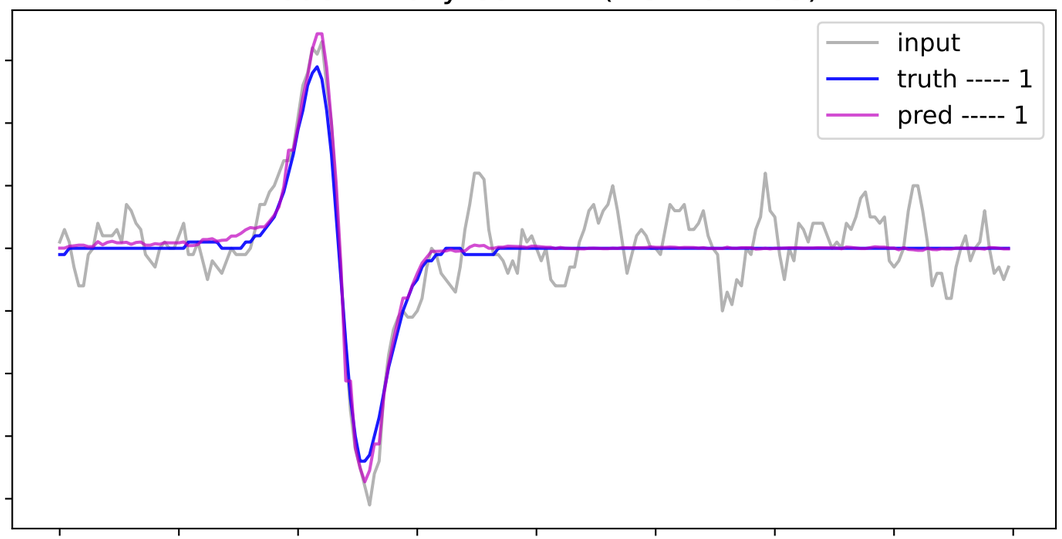


CNN prediction: 1.0

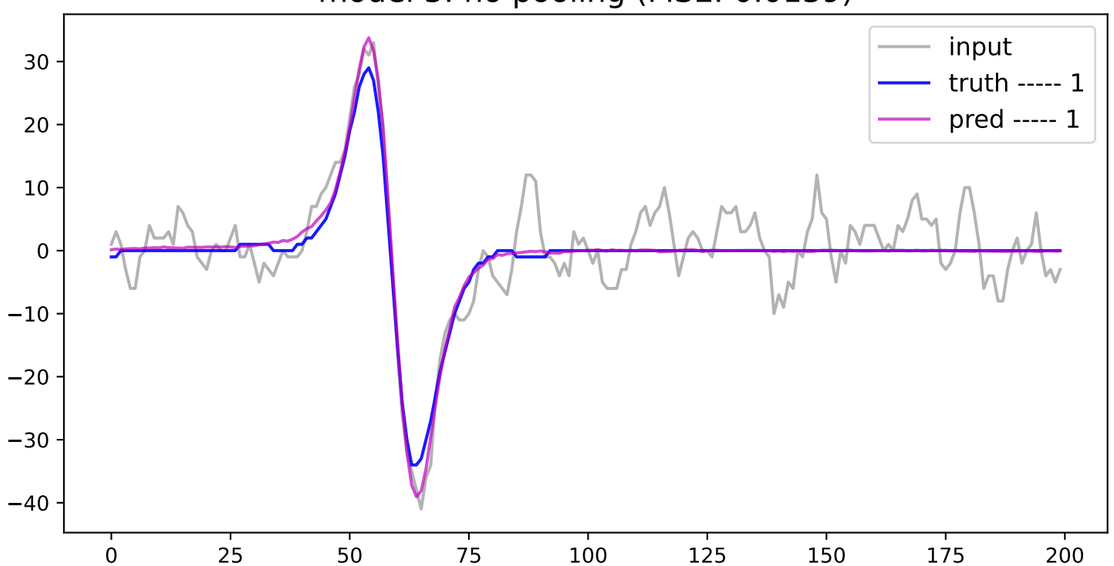
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



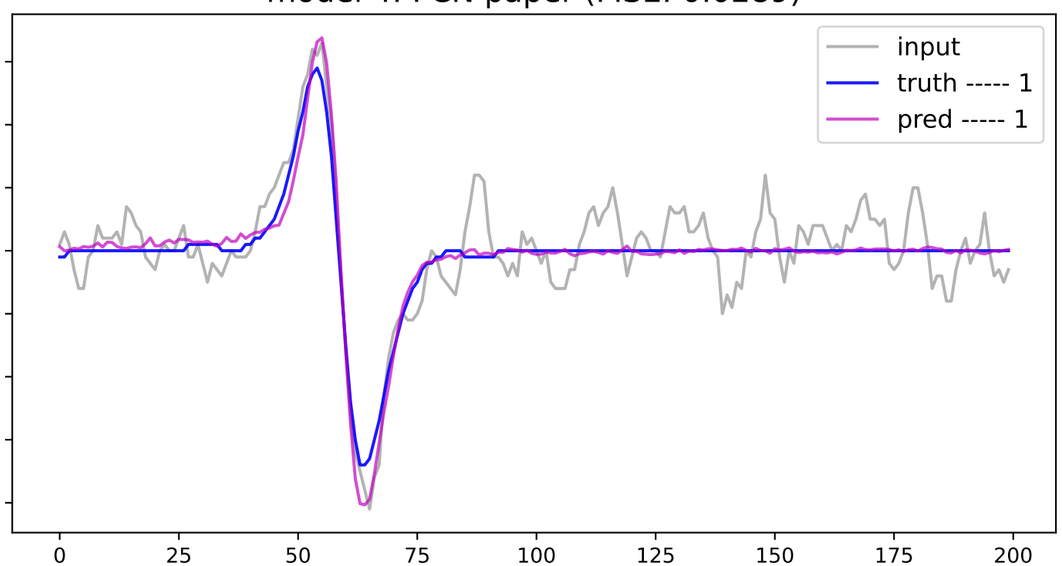
model 2: fully Conv1D (MSE: 0.0185)



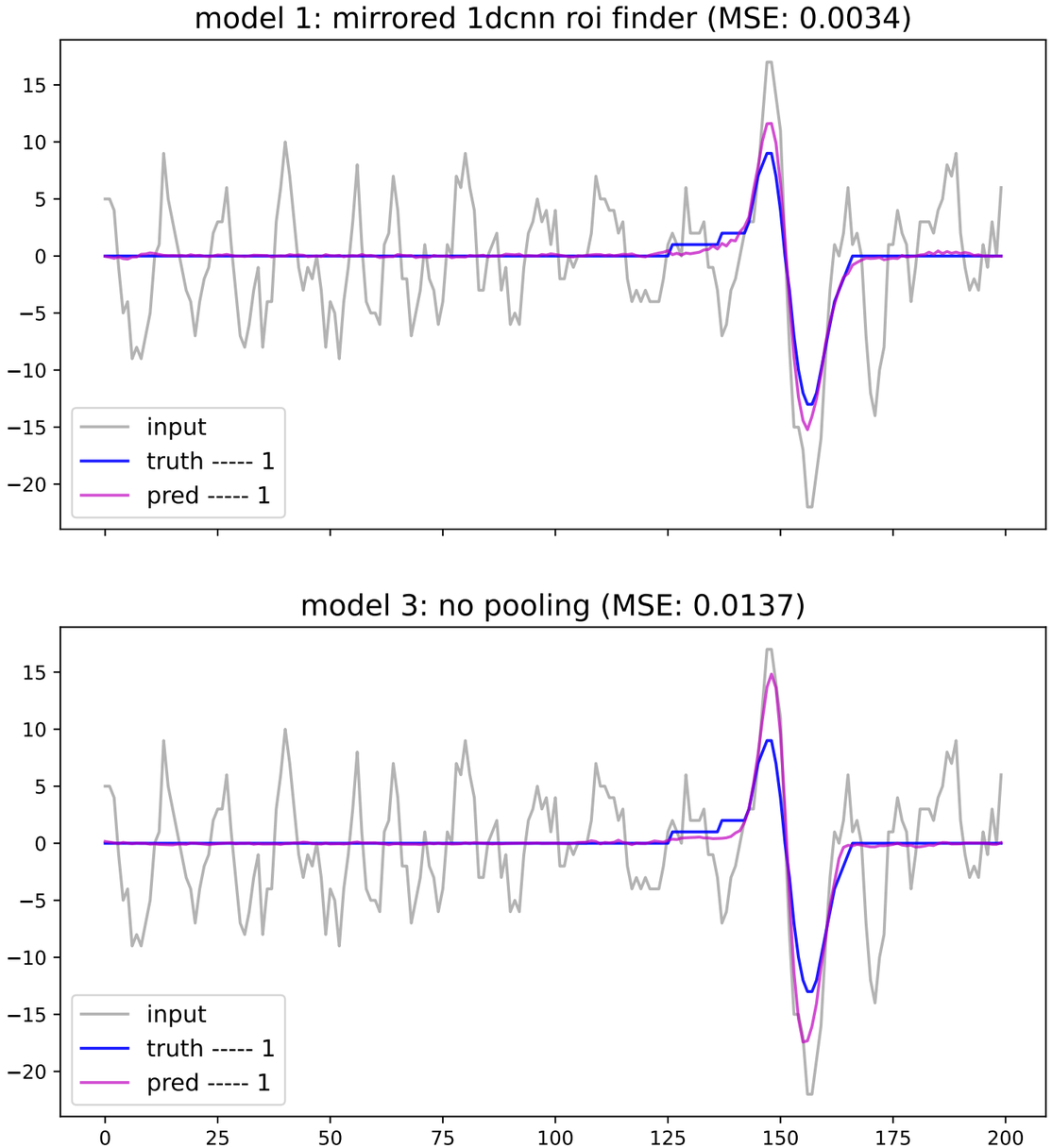
model 3: no pooling (MSE: 0.0139)

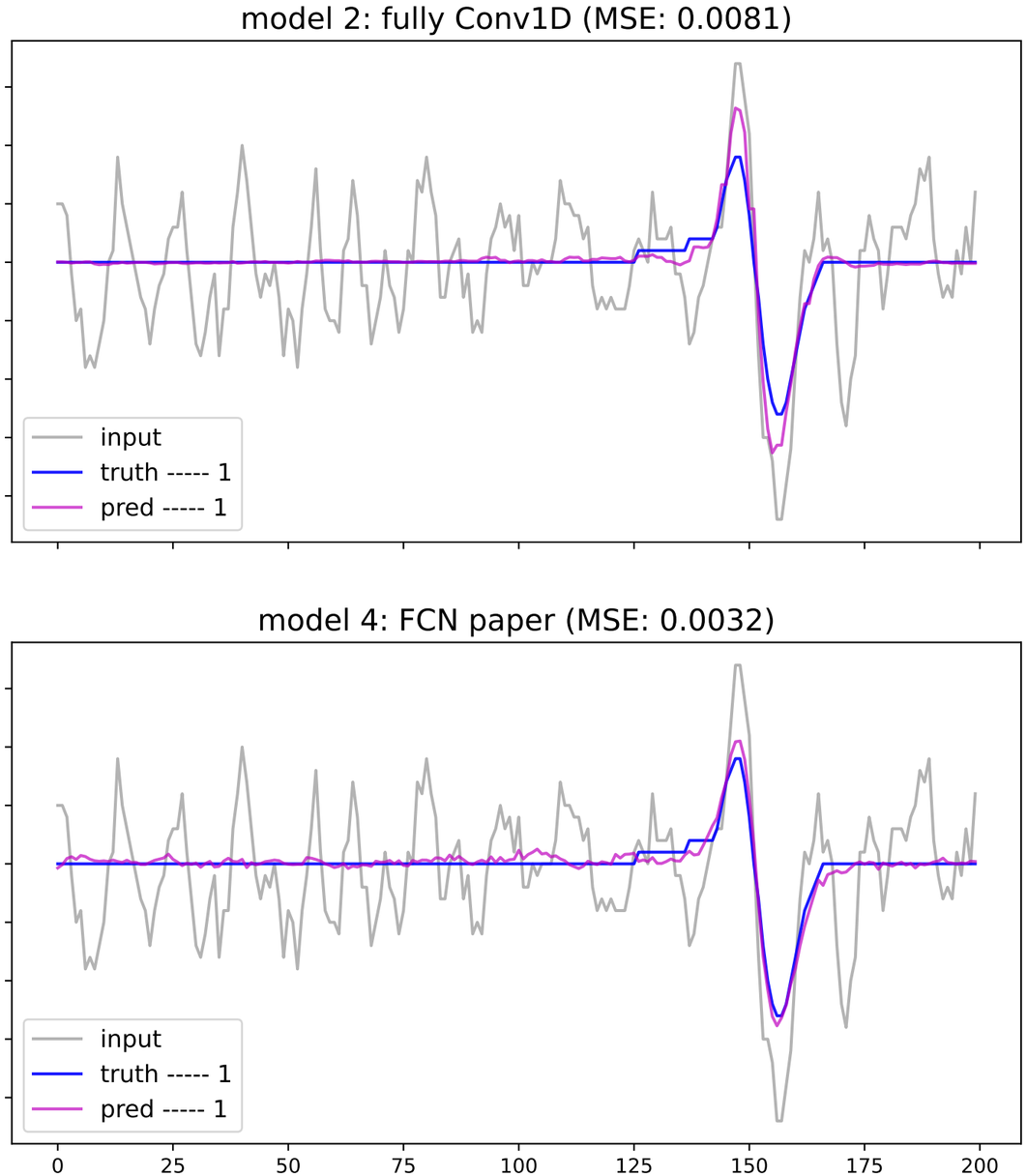


model 4: FCN paper (MSE: 0.0289)

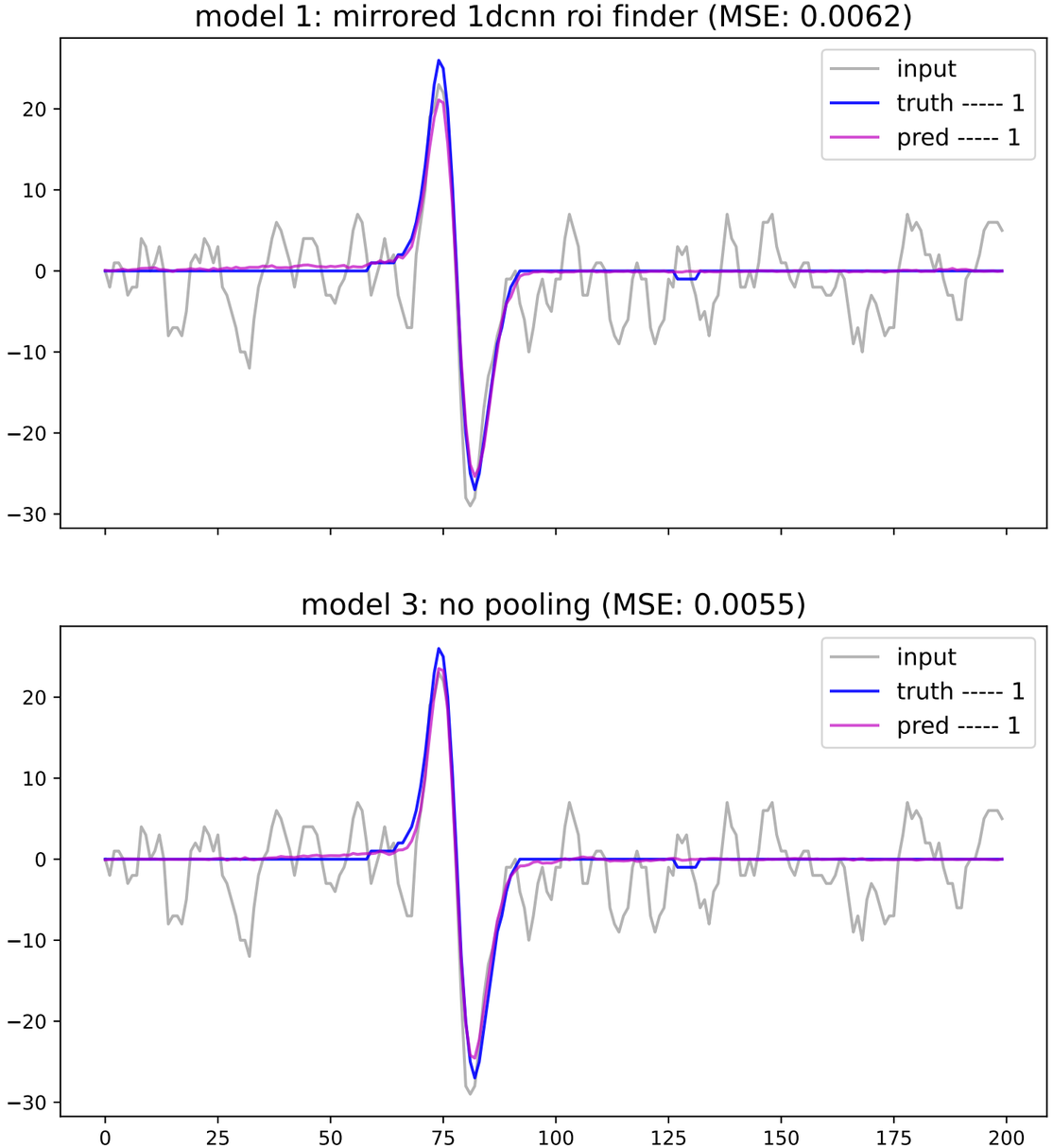


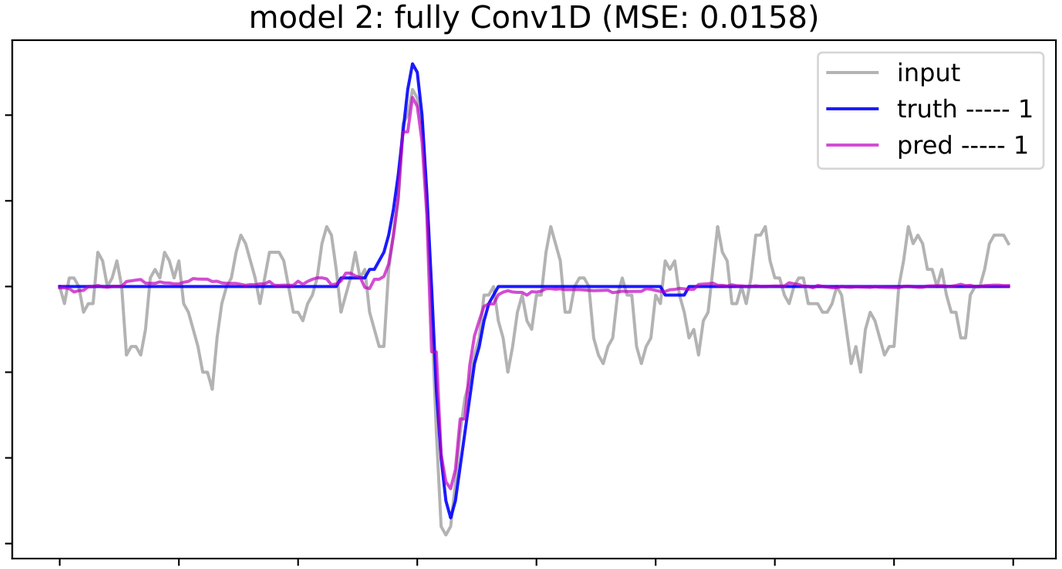
CNN prediction: 1.0

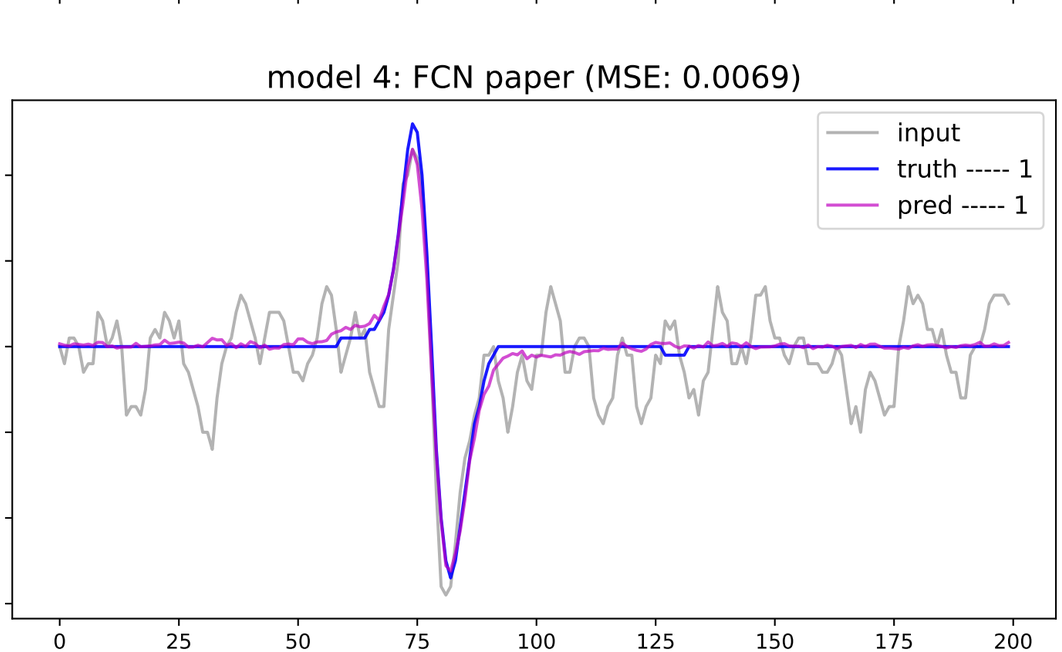




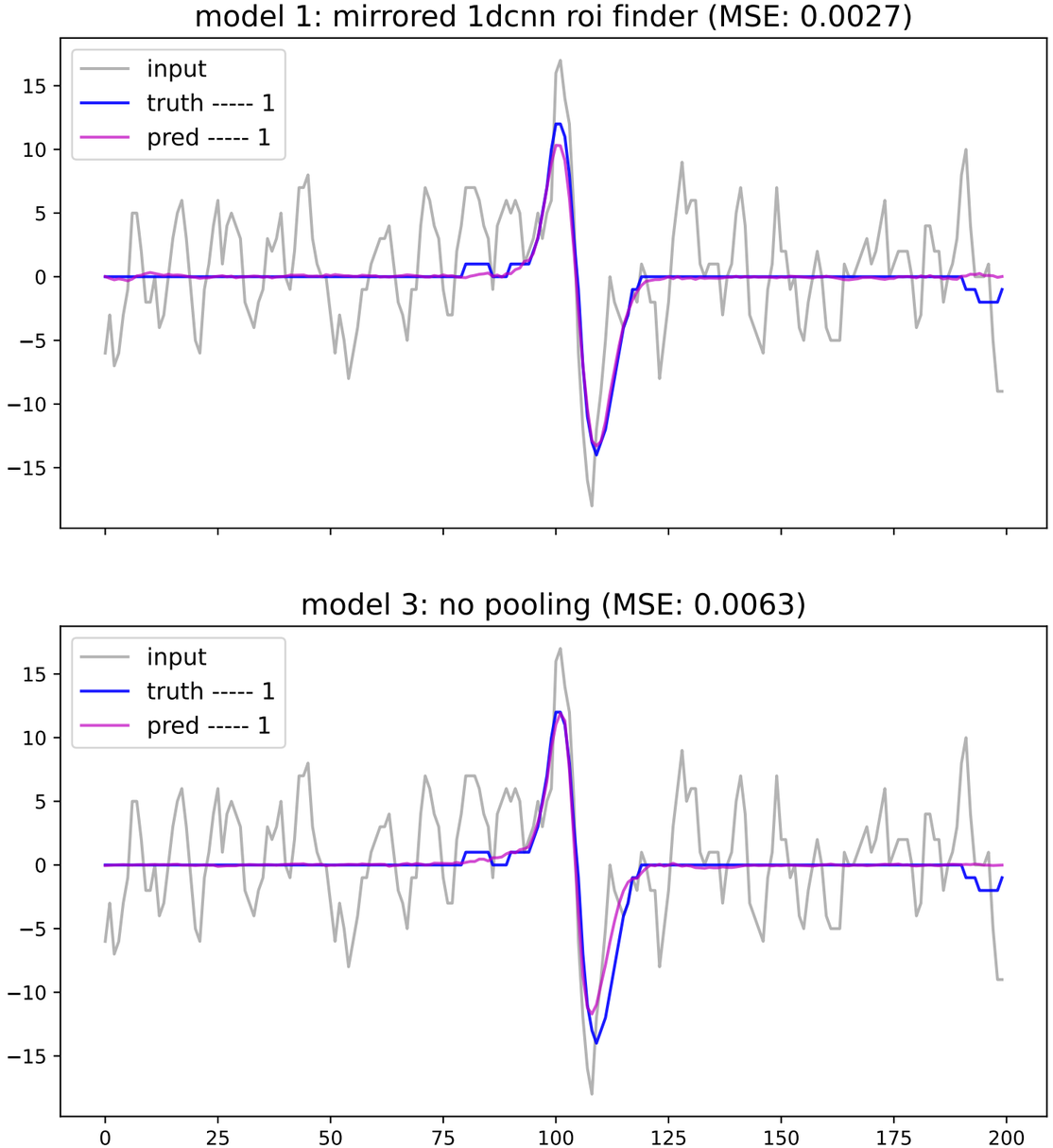
CNN prediction: 1.0

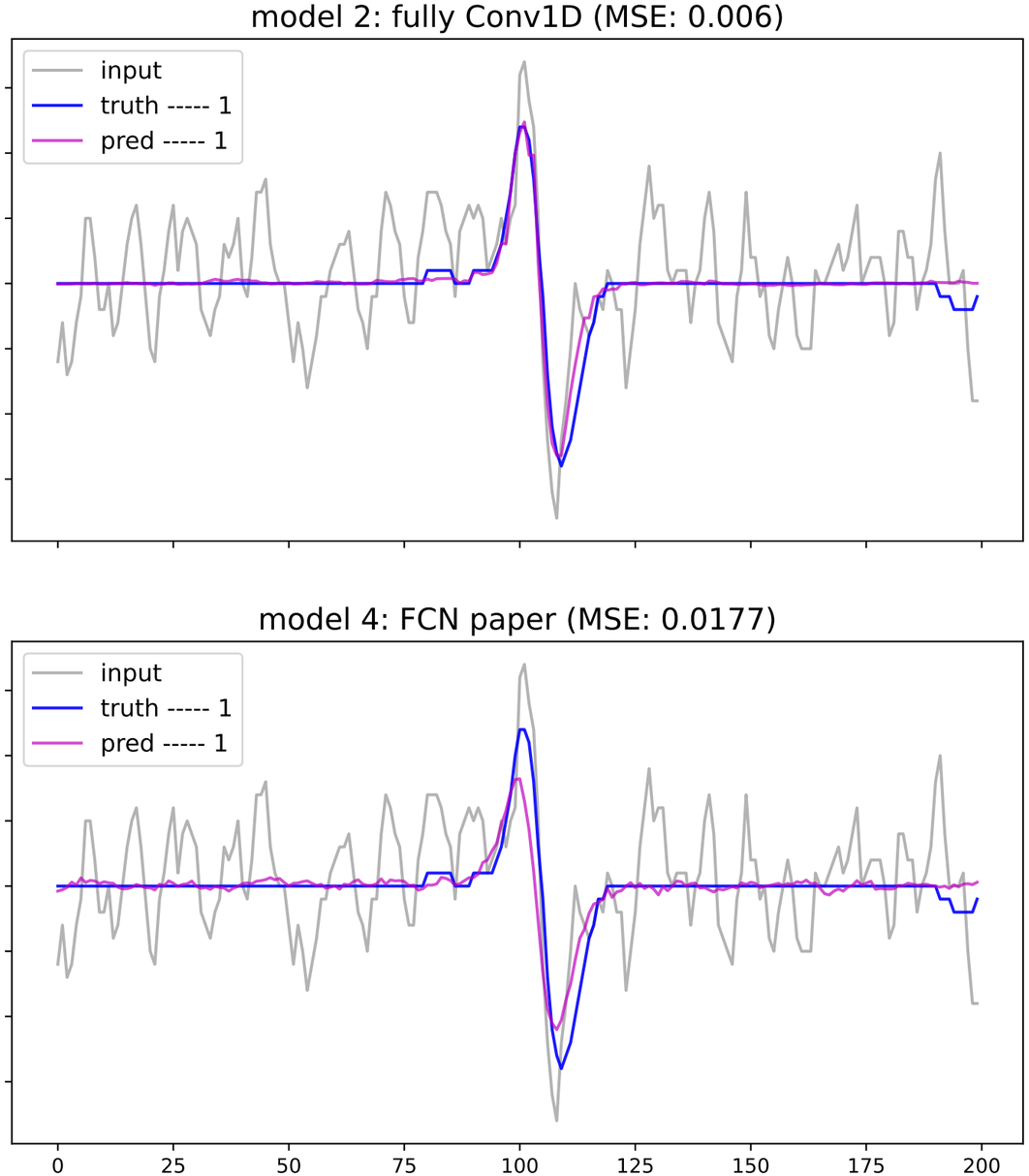






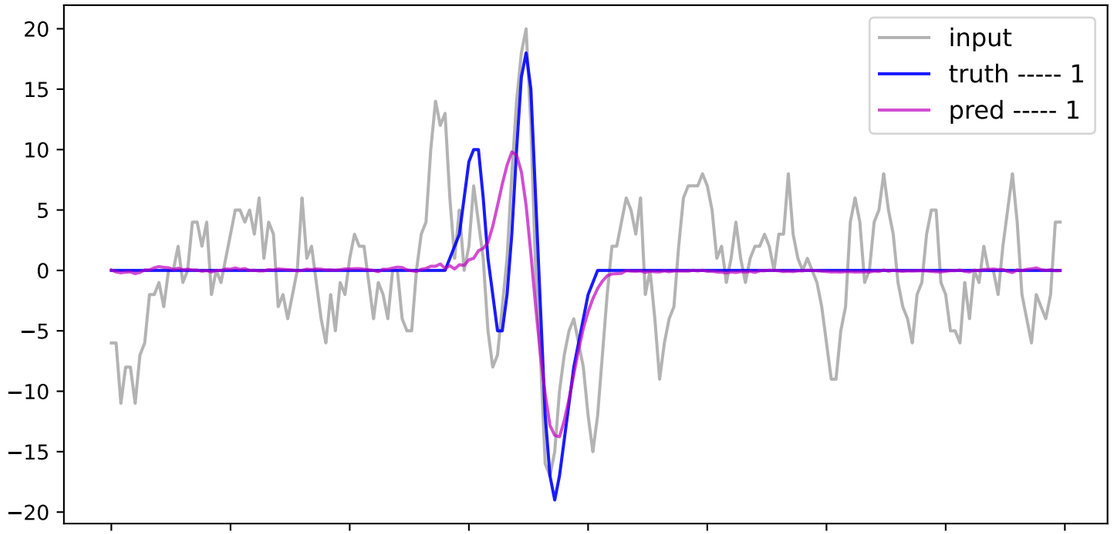
CNN prediction: 0.9977



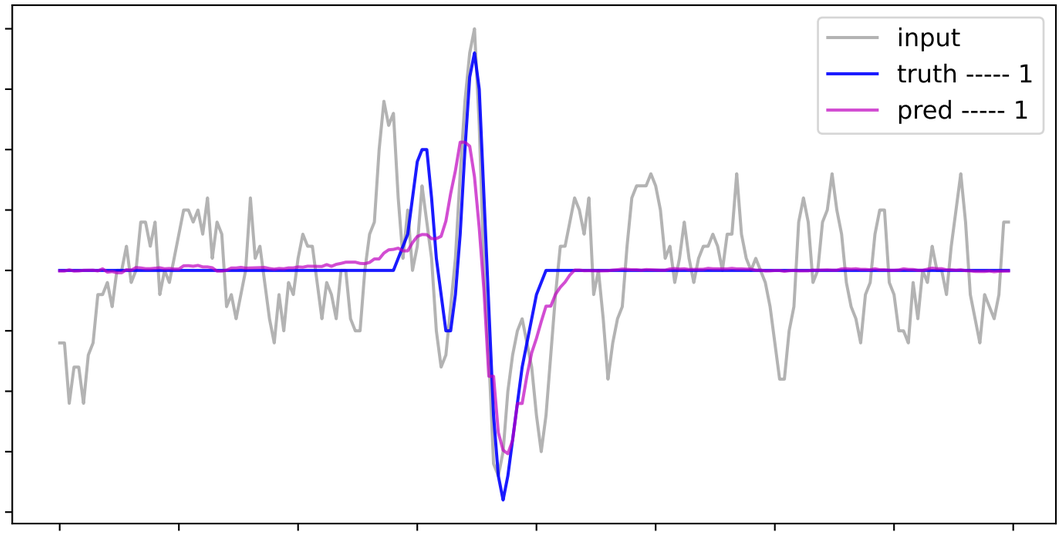


CNN prediction: 0.9992

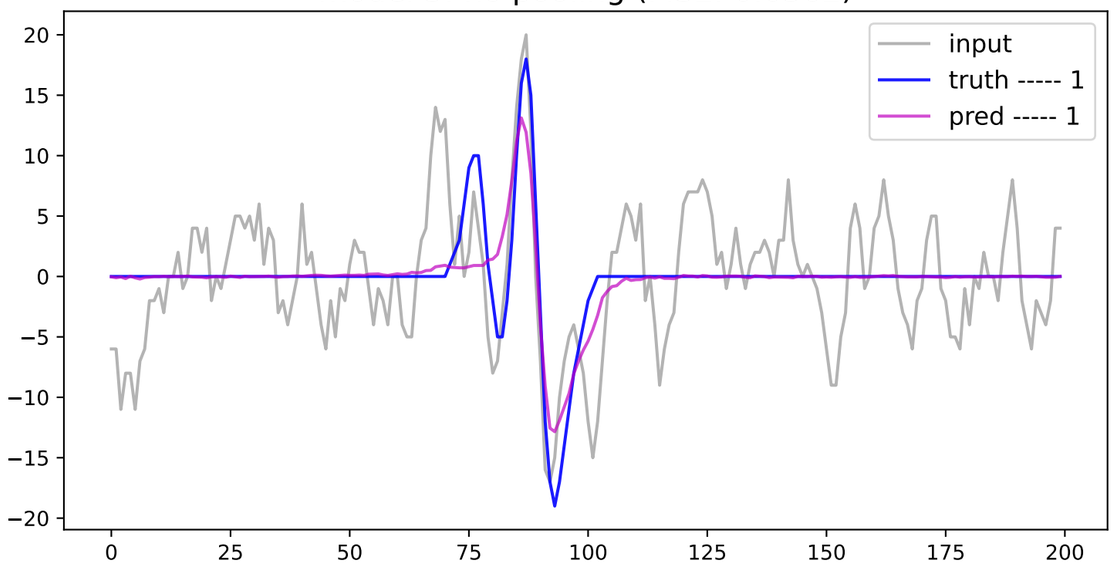
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



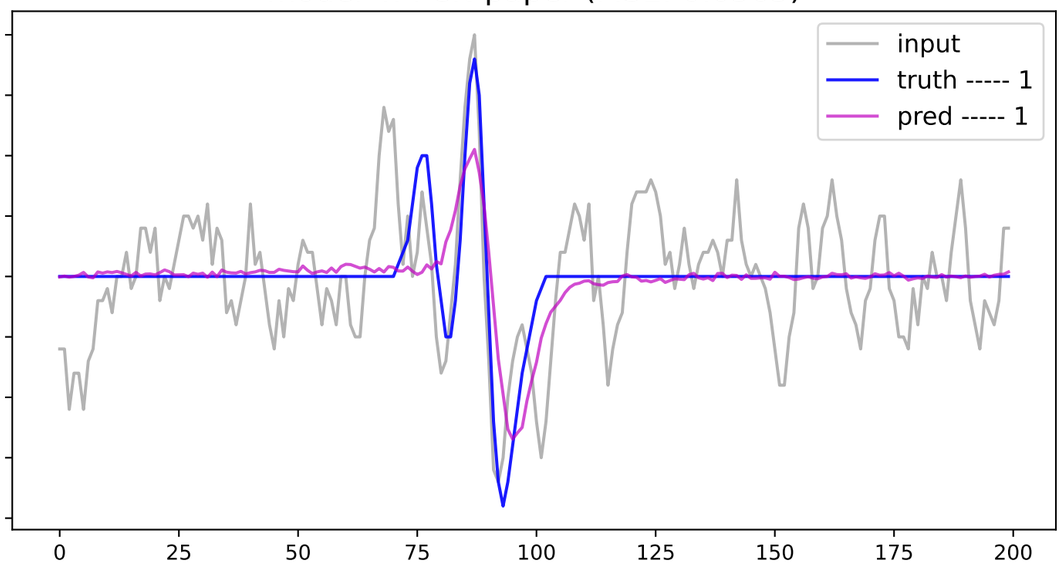
model 2: fully Conv1D (MSE: 0.0513)



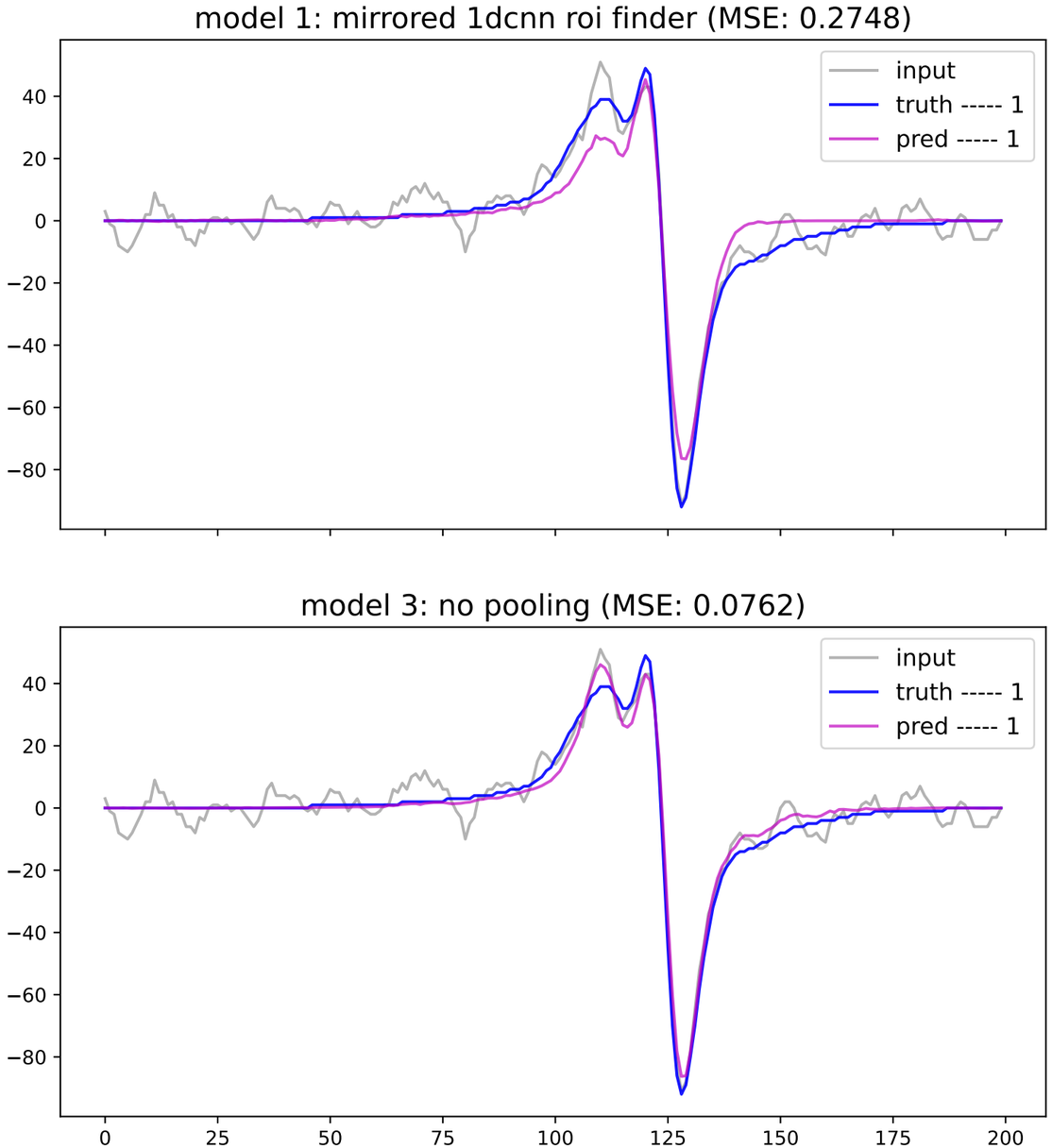
model 3: no pooling (MSE: 0.0362)

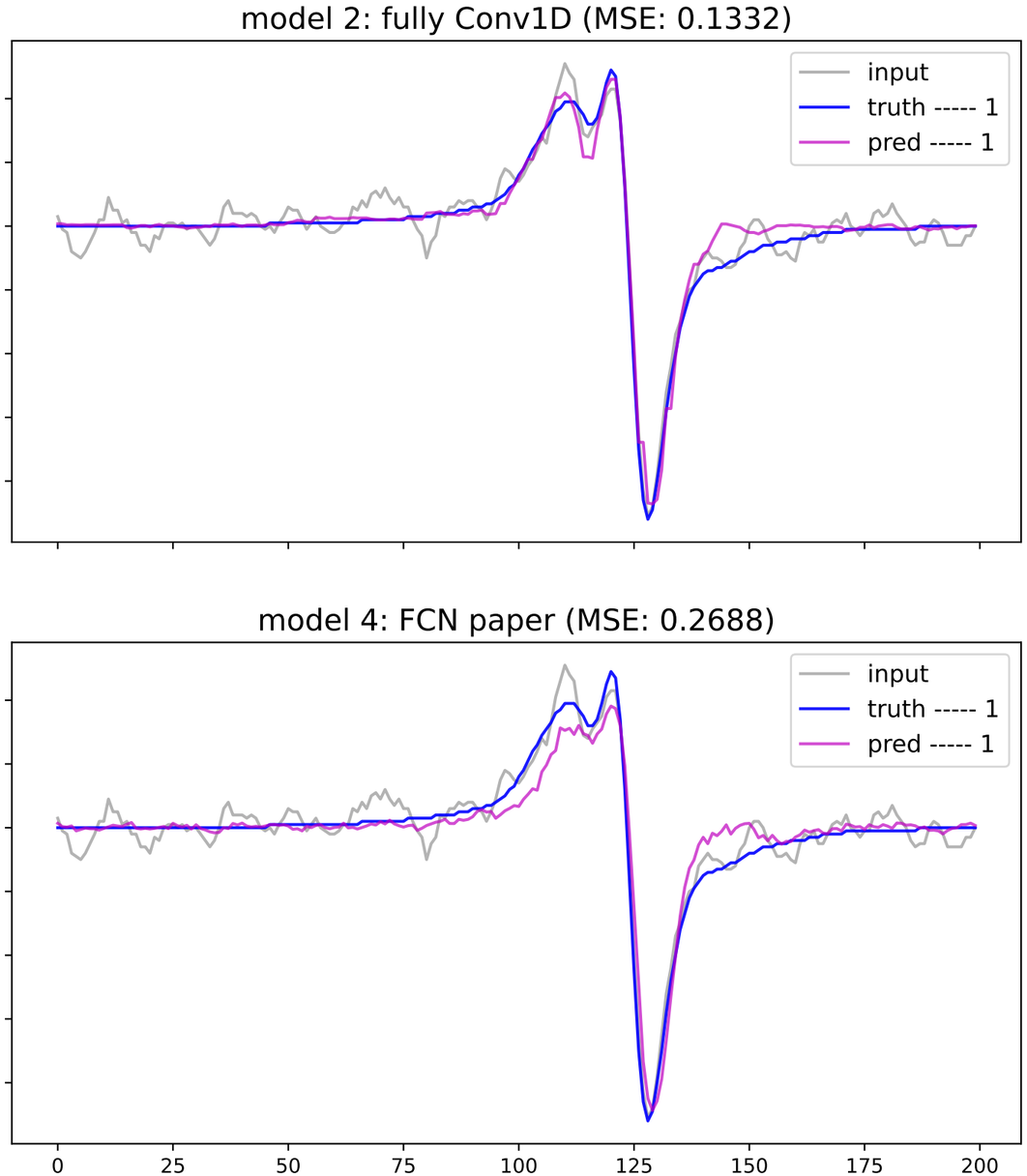


model 4: FCN paper (MSE: 0.0565)



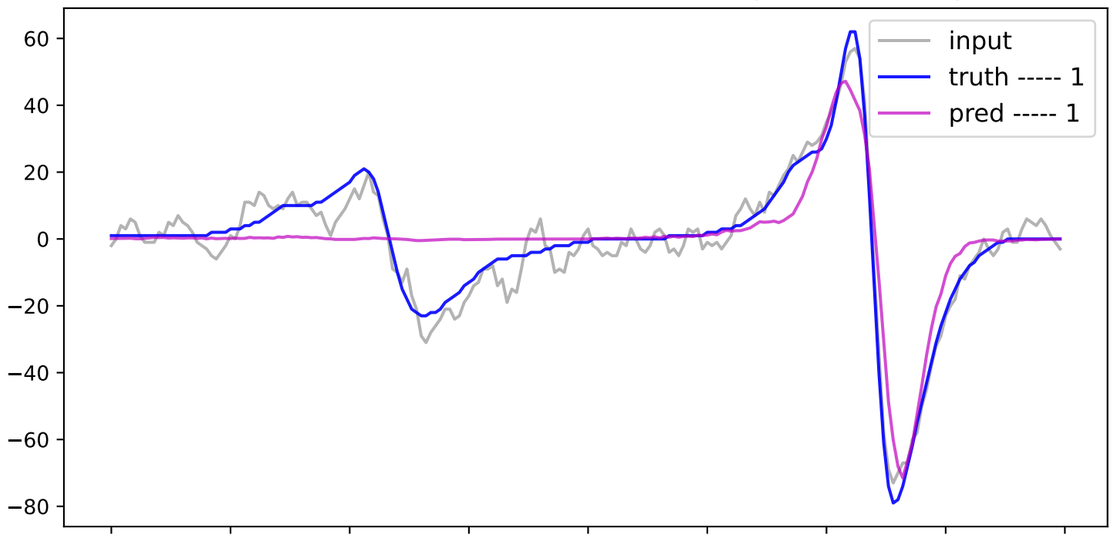
CNN prediction: 1.0



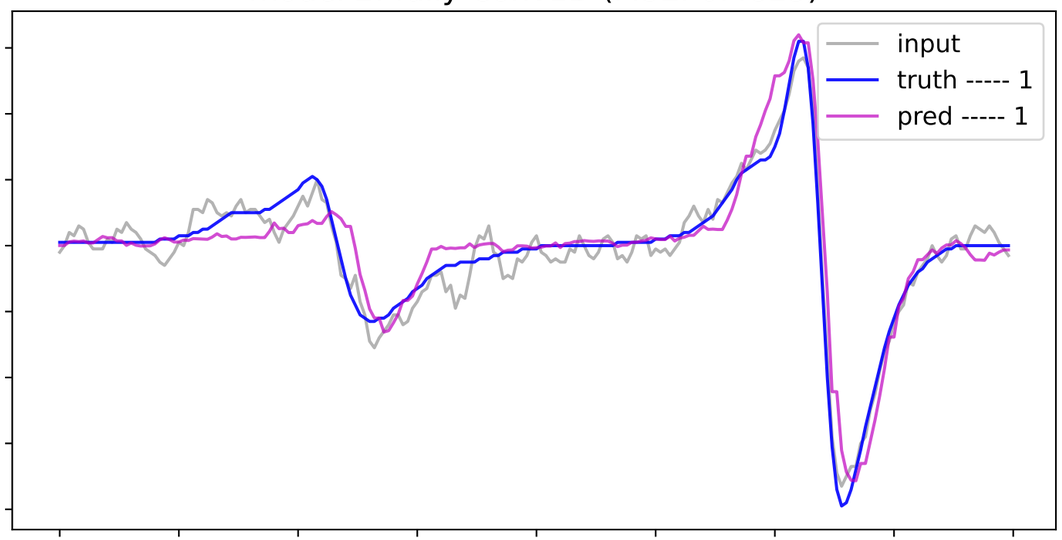


CNN prediction: 1.0

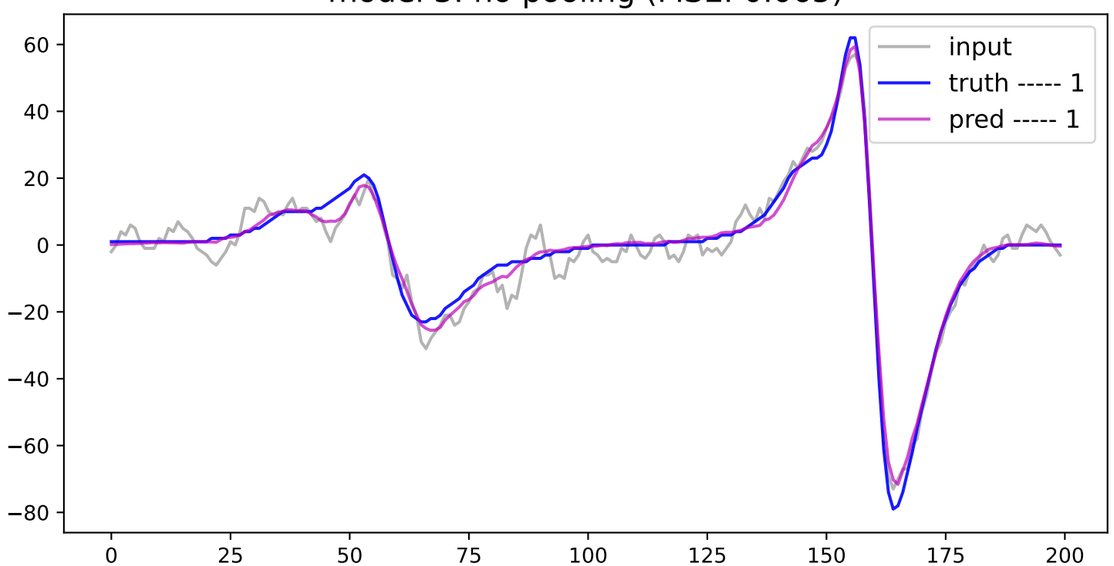
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



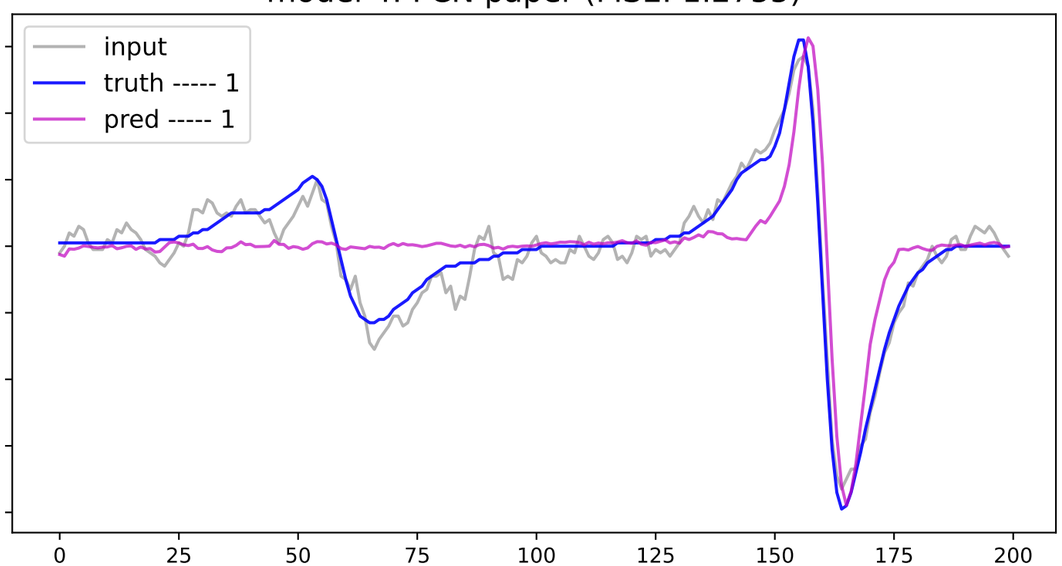
model 2: fully Conv1D (MSE: 0.4825)



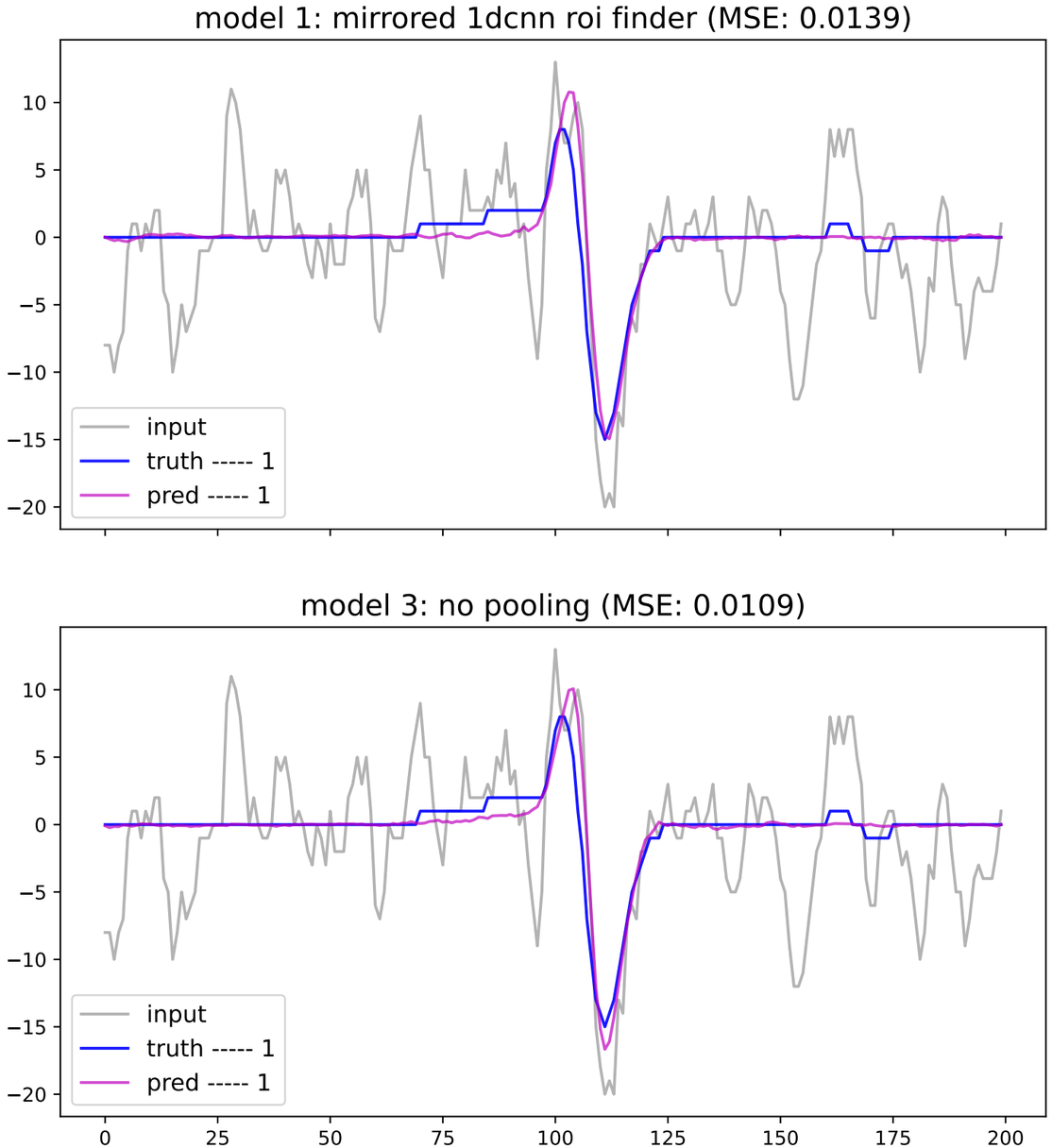
model 3: no pooling (MSE: 0.065)

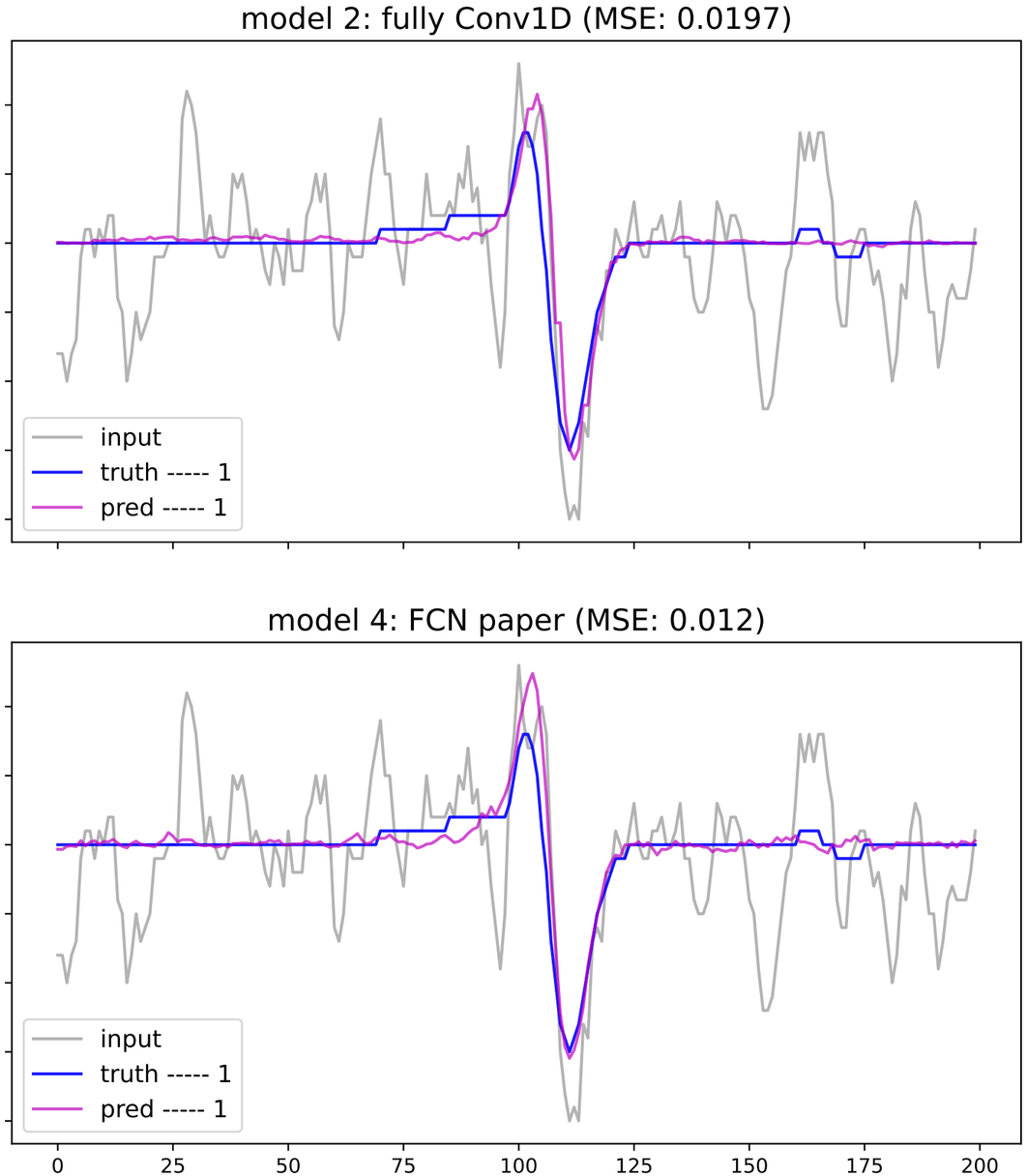


model 4: FCN paper (MSE: 1.2755)

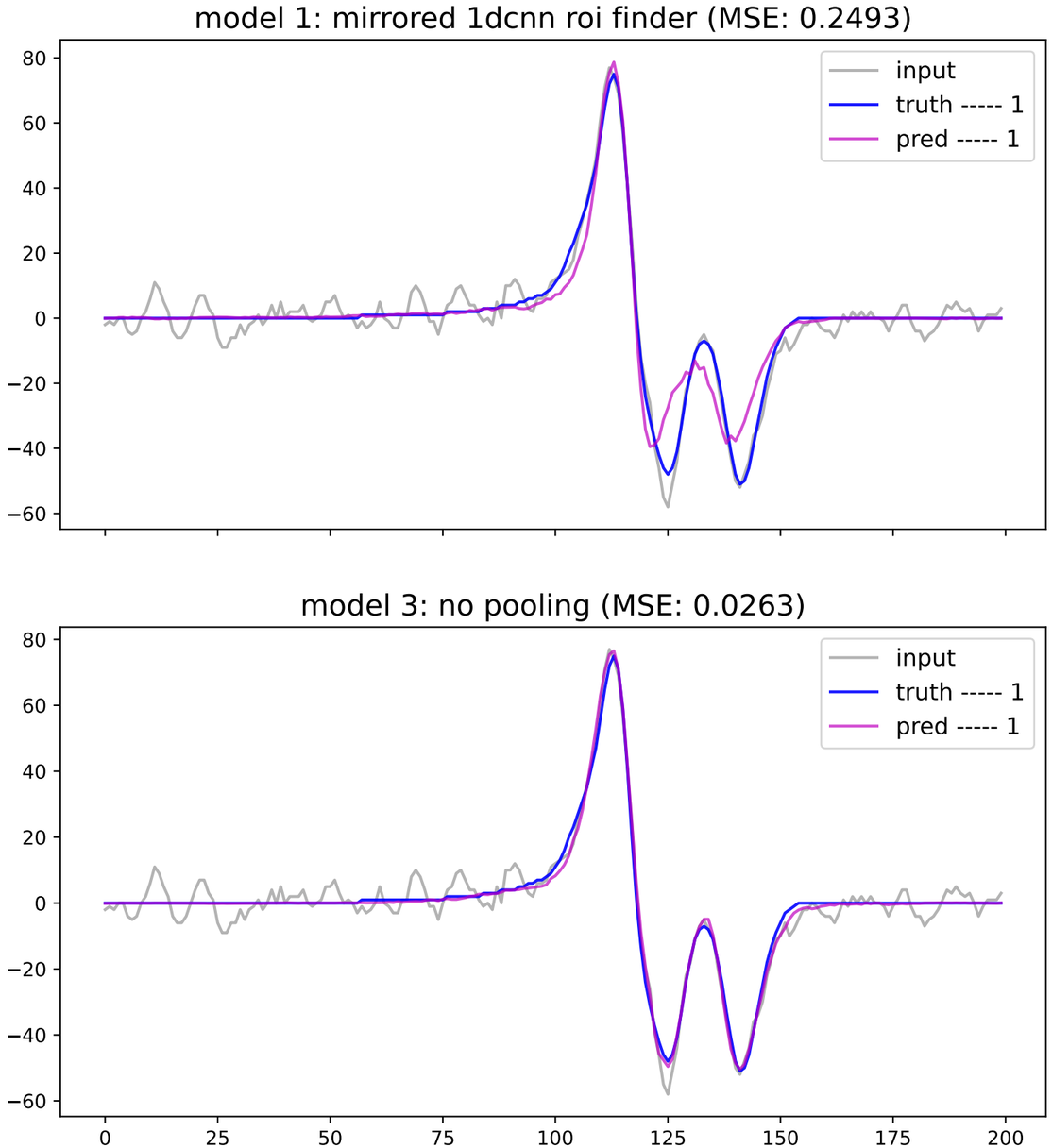


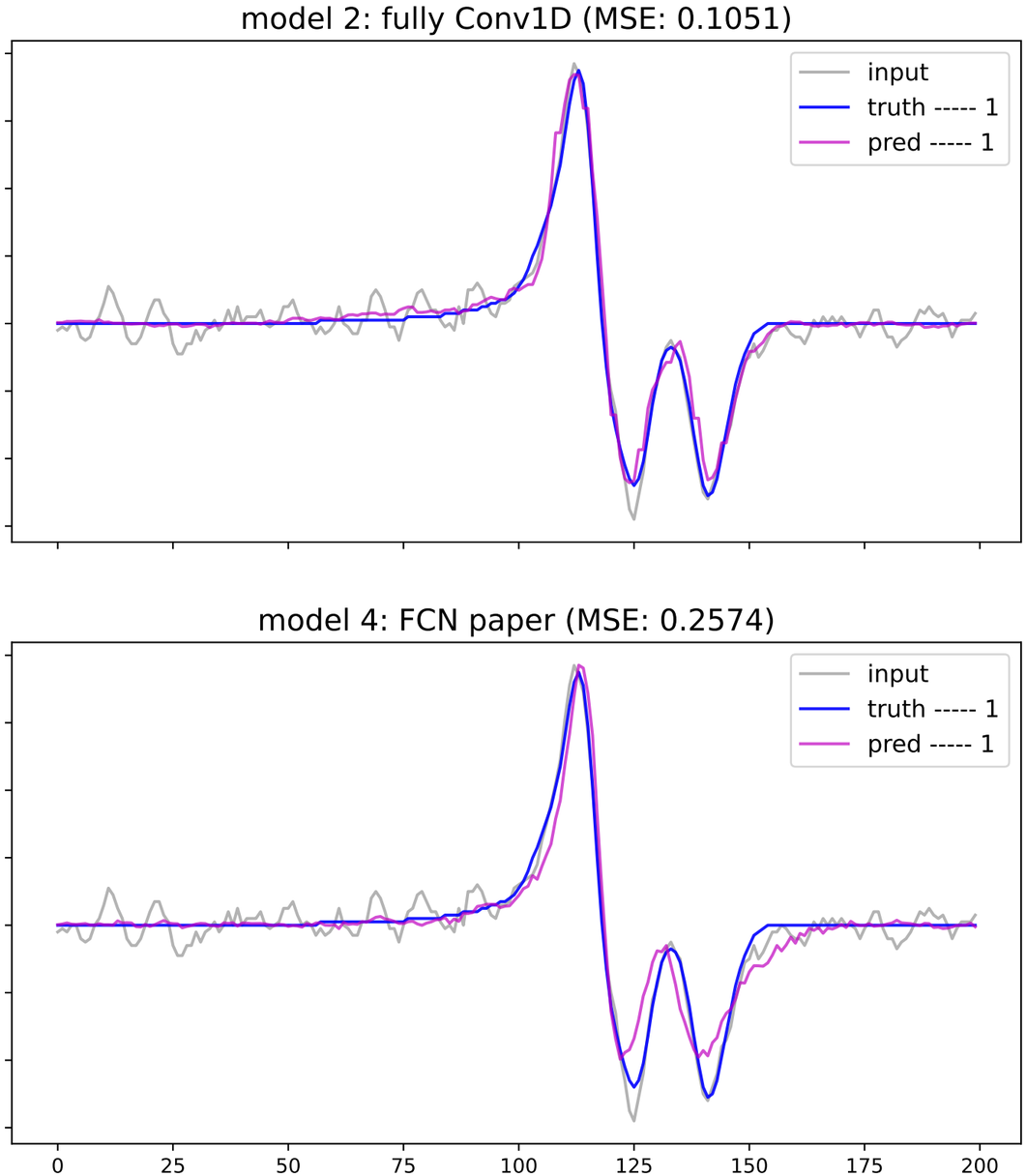
CNN prediction: 0.9998



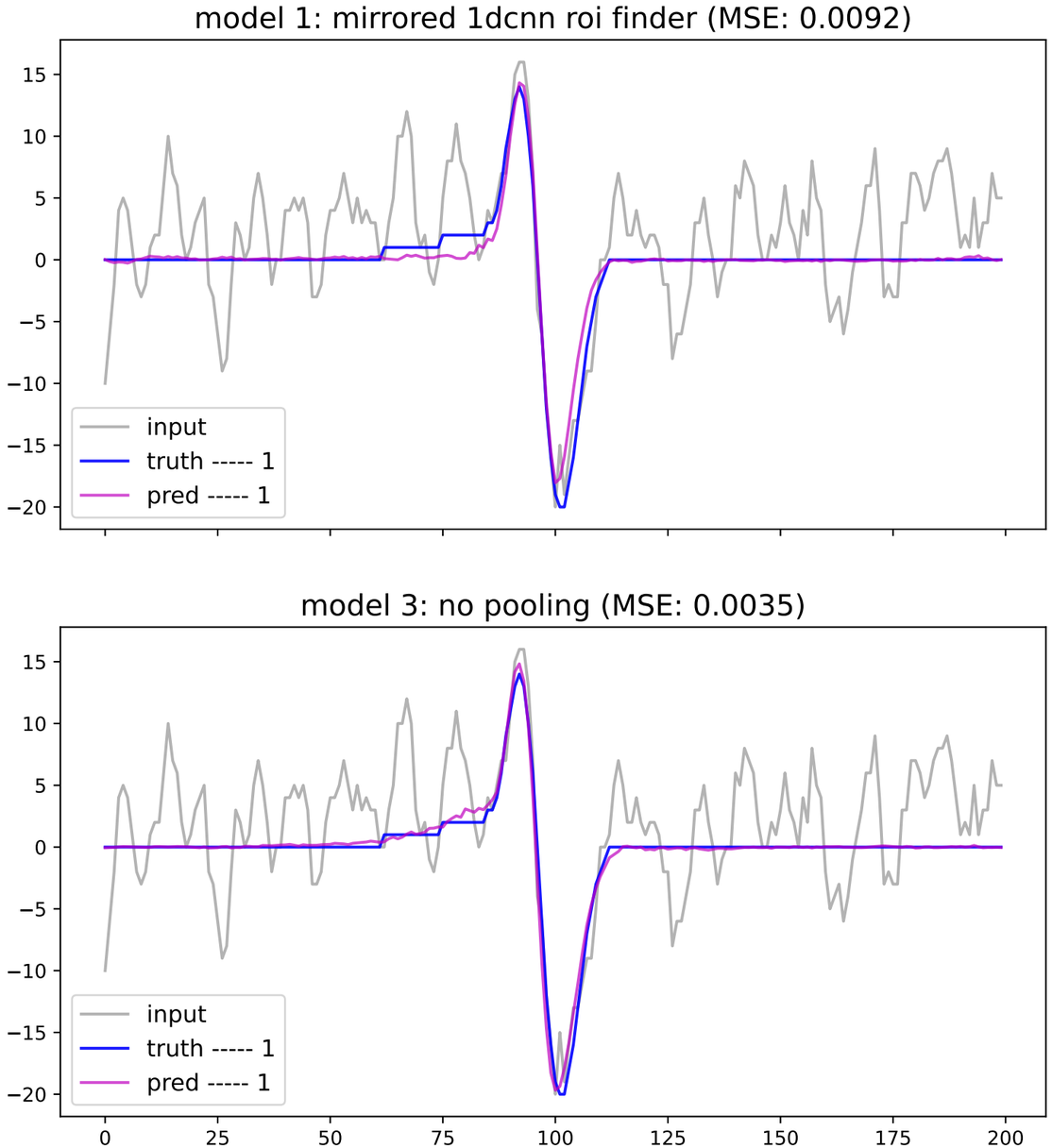


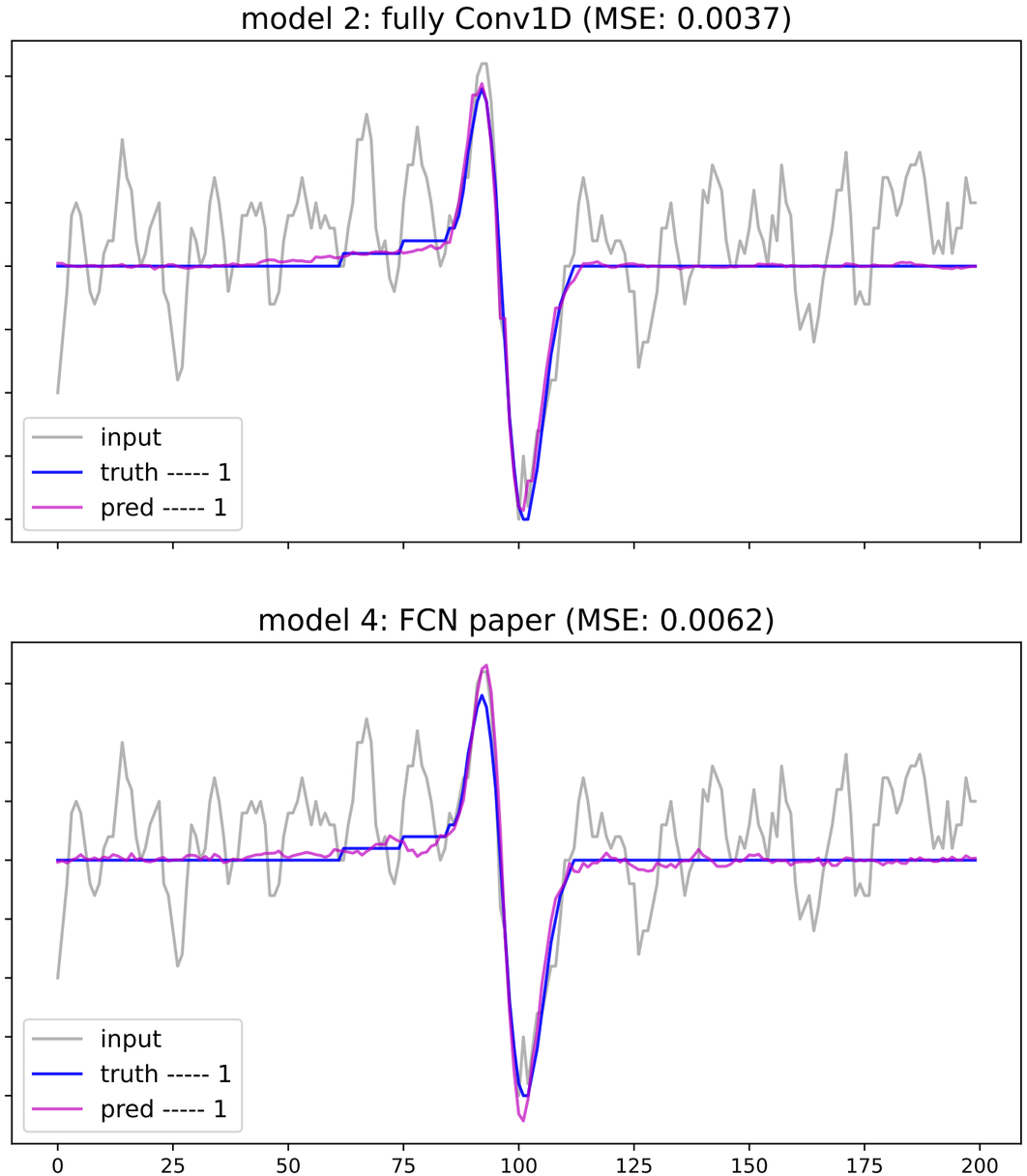
CNN prediction: 1.0



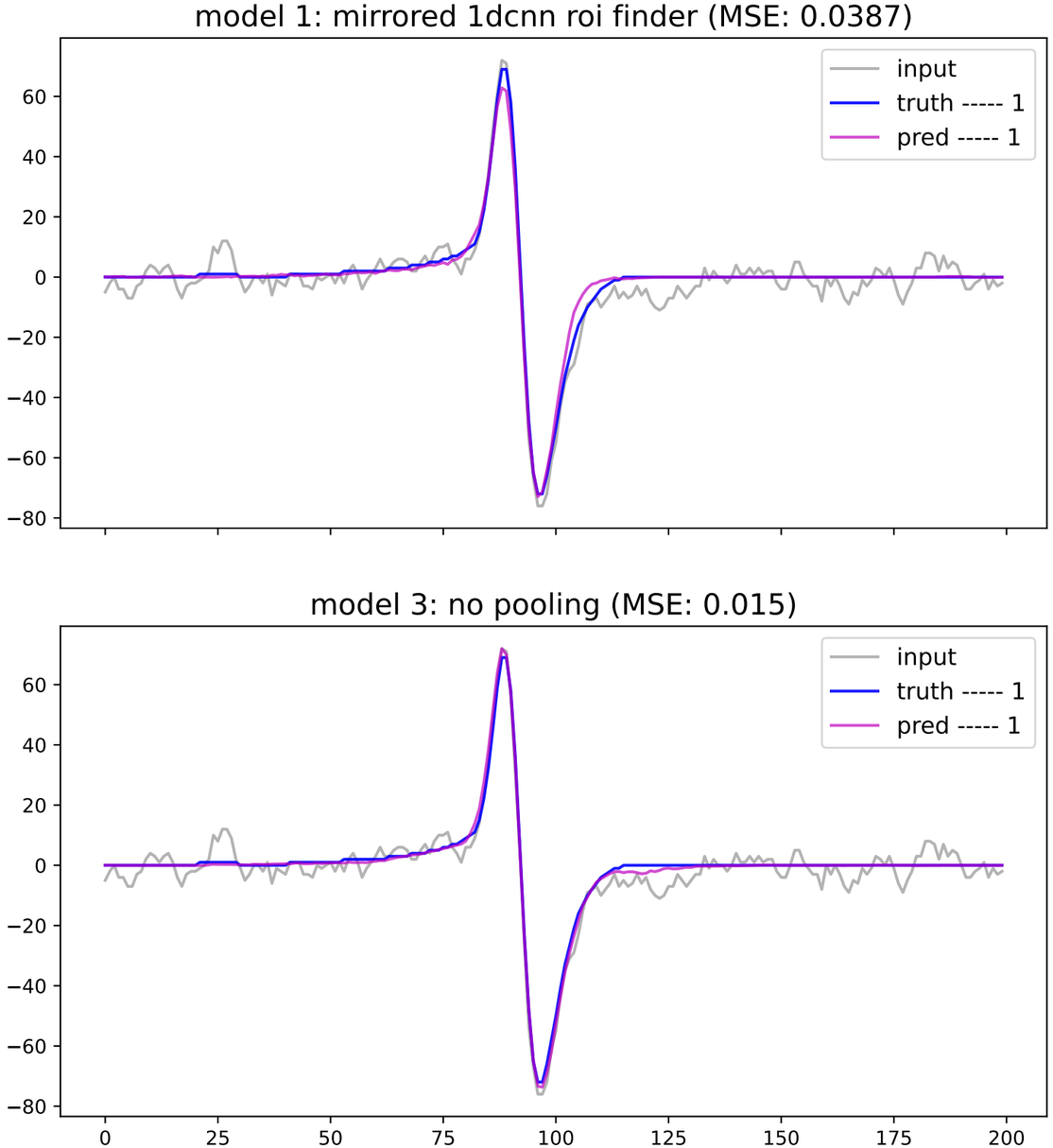


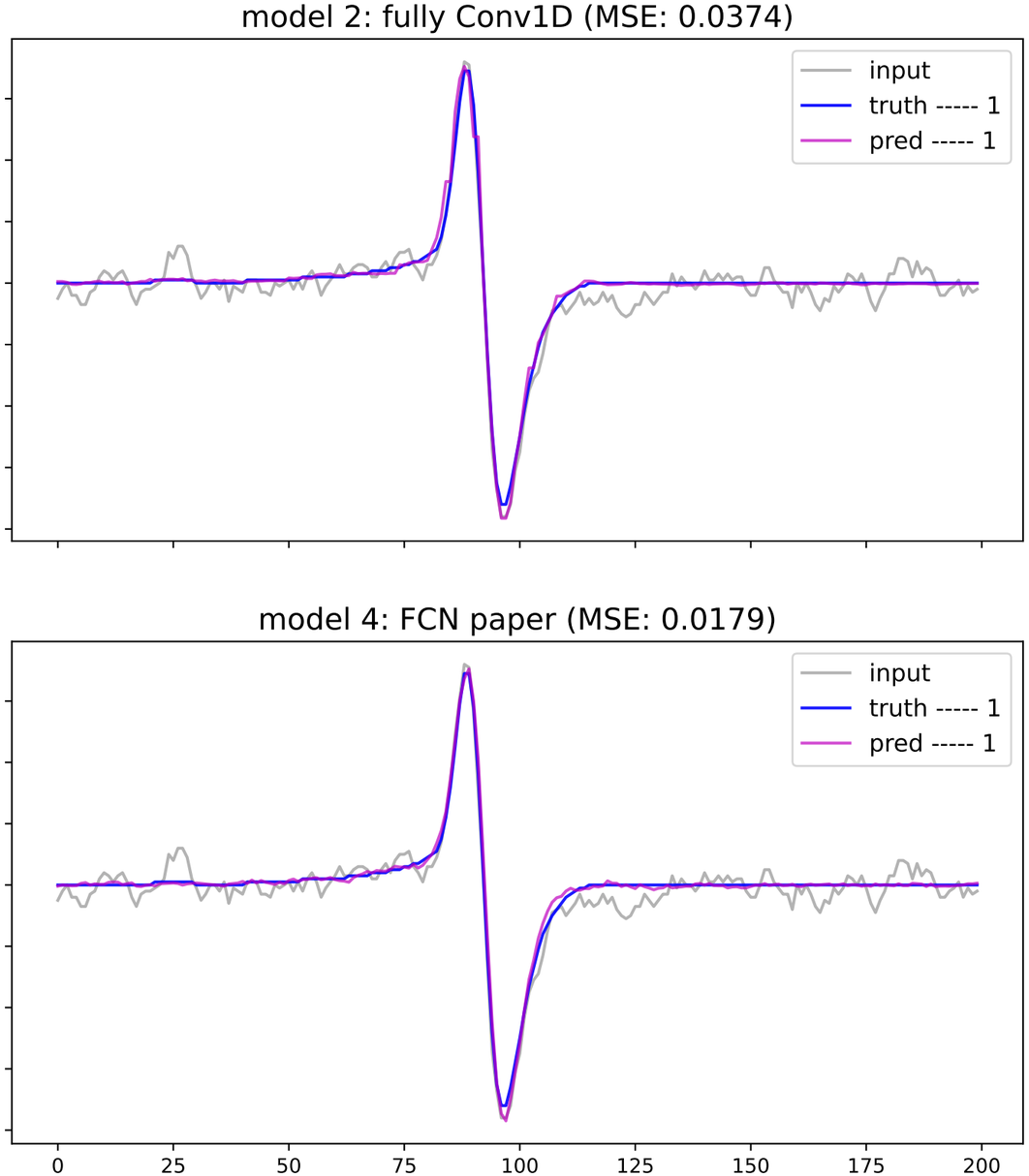
CNN prediction: 1.0



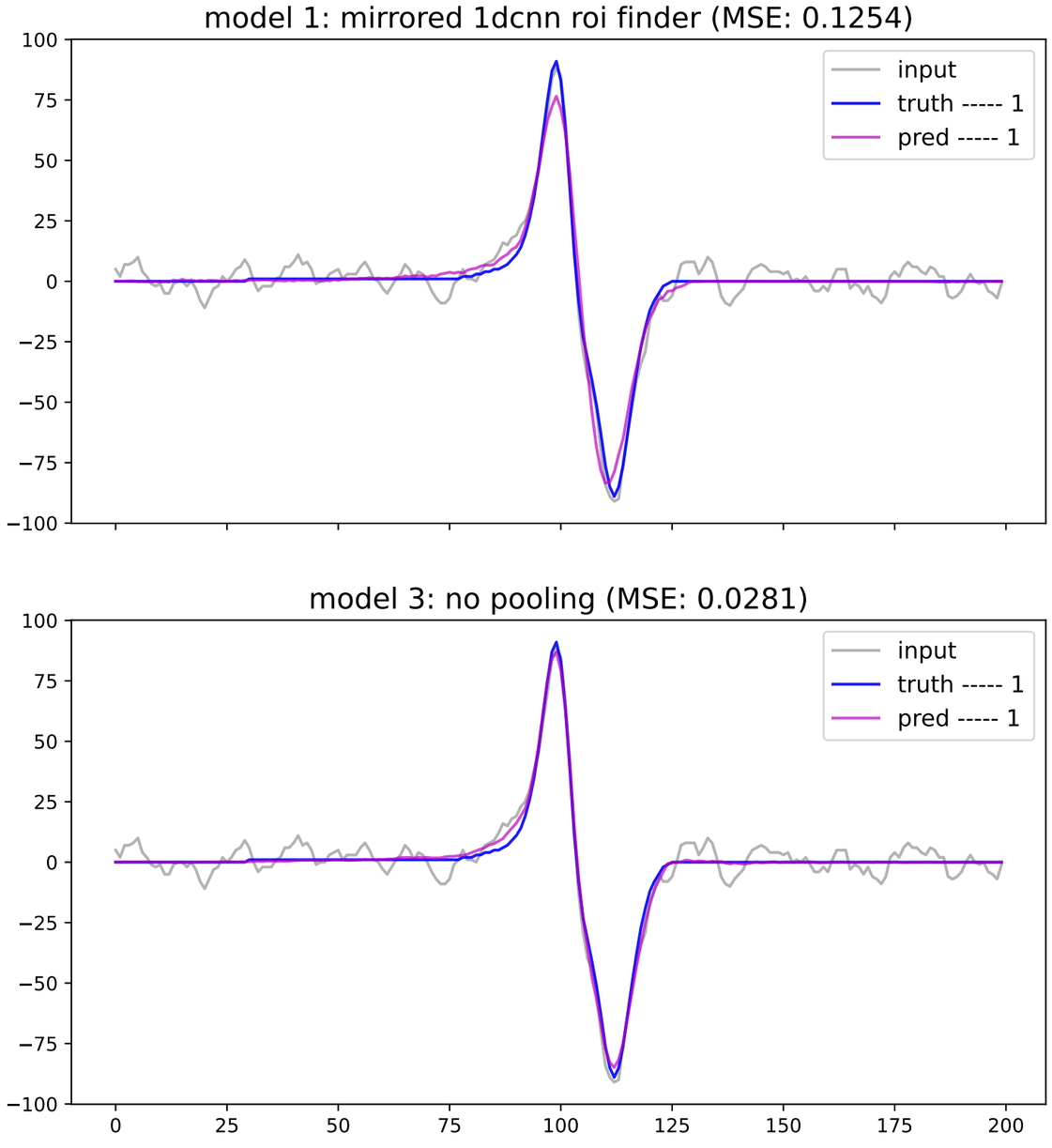


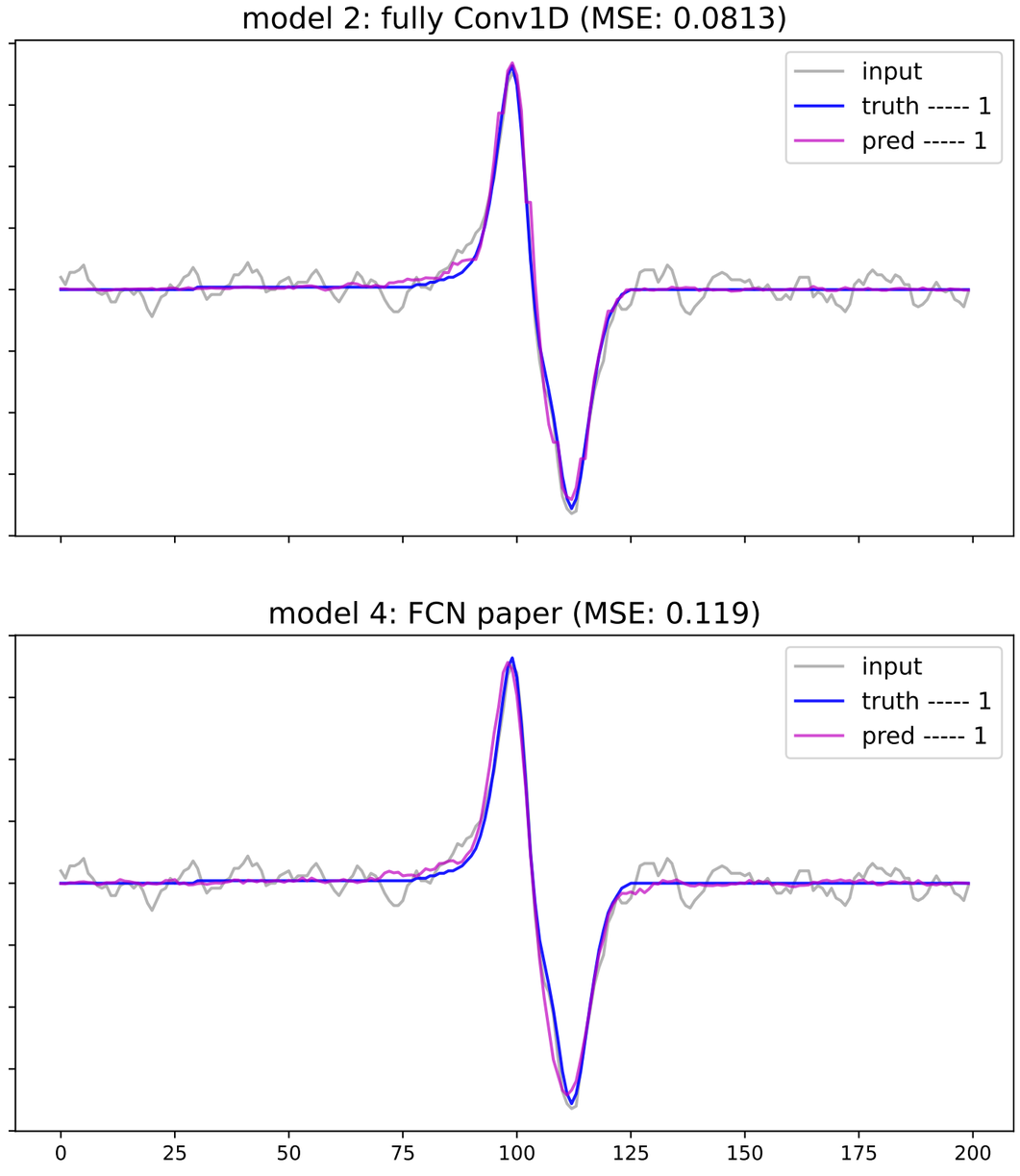
CNN prediction: 1.0



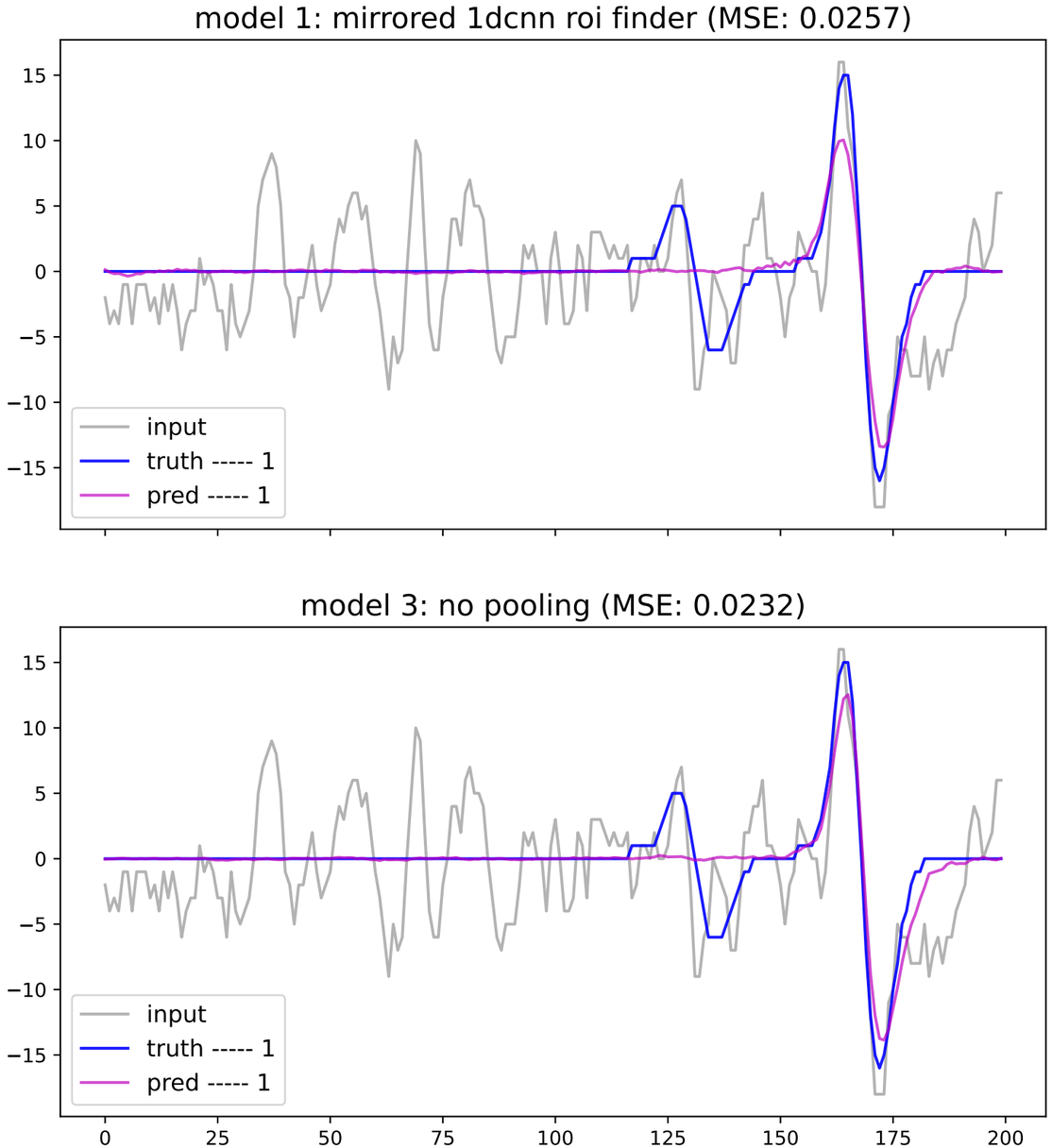


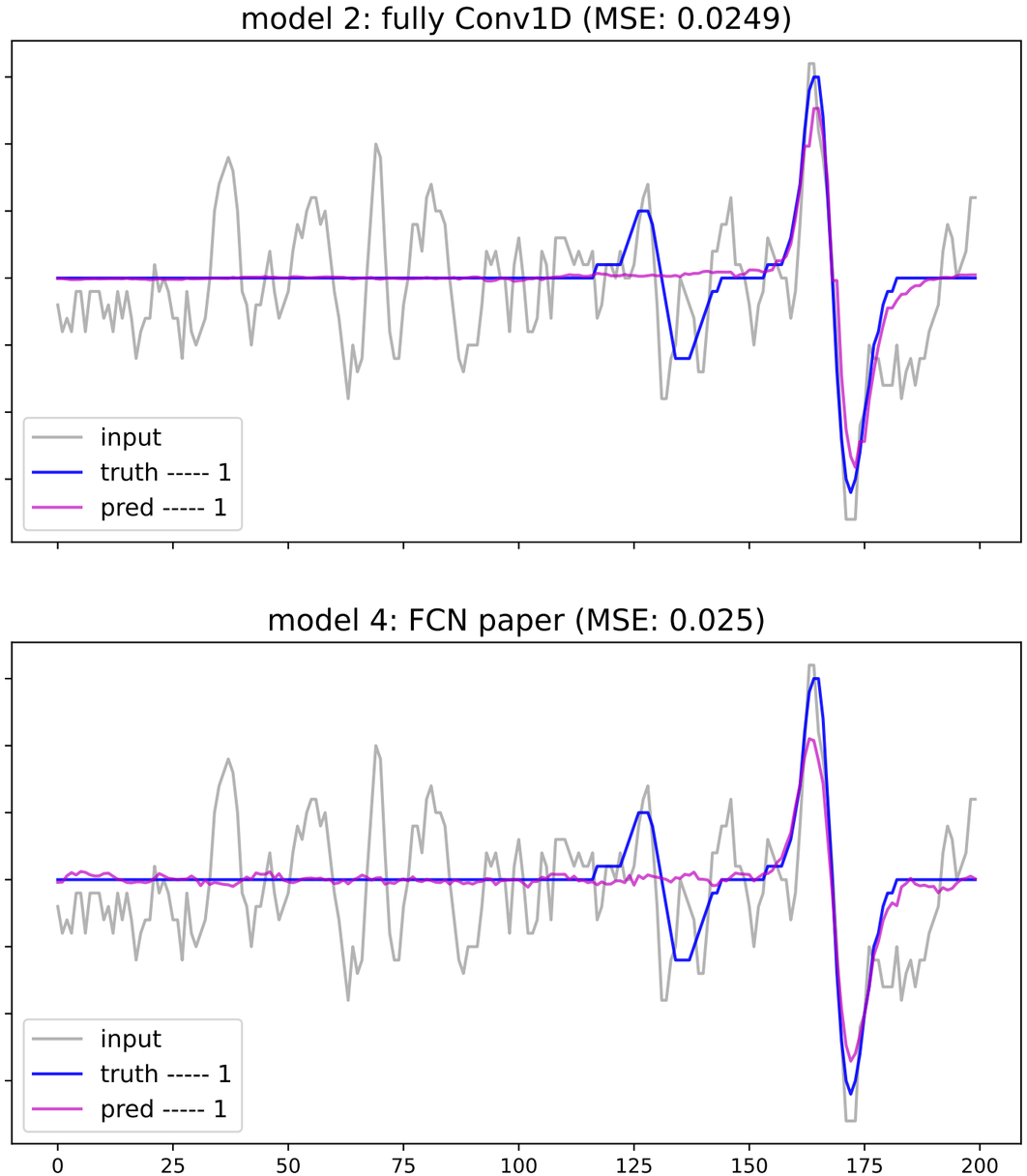
CNN prediction: 1.0





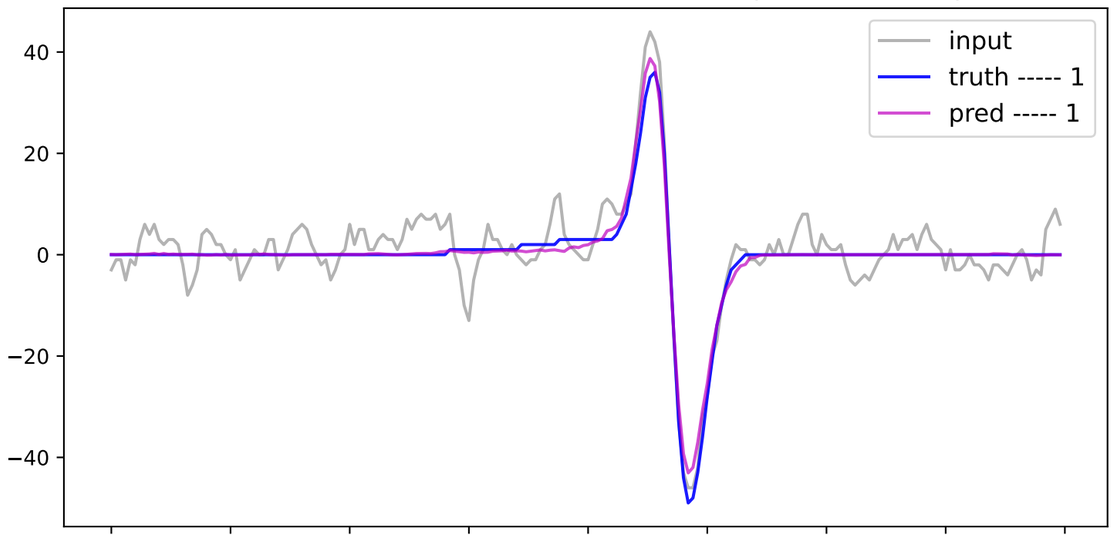
CNN prediction: 0.9992



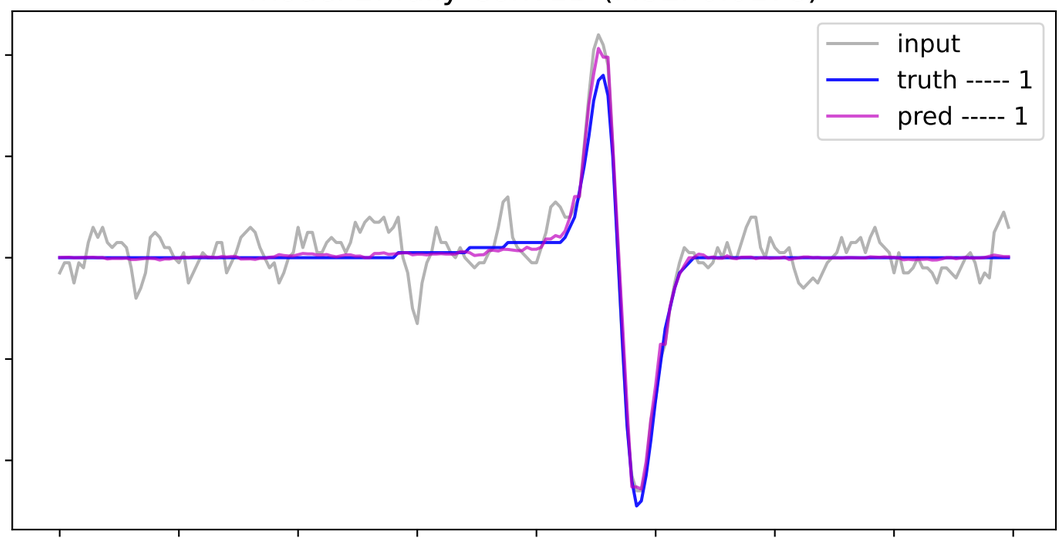


CNN prediction: 1.0

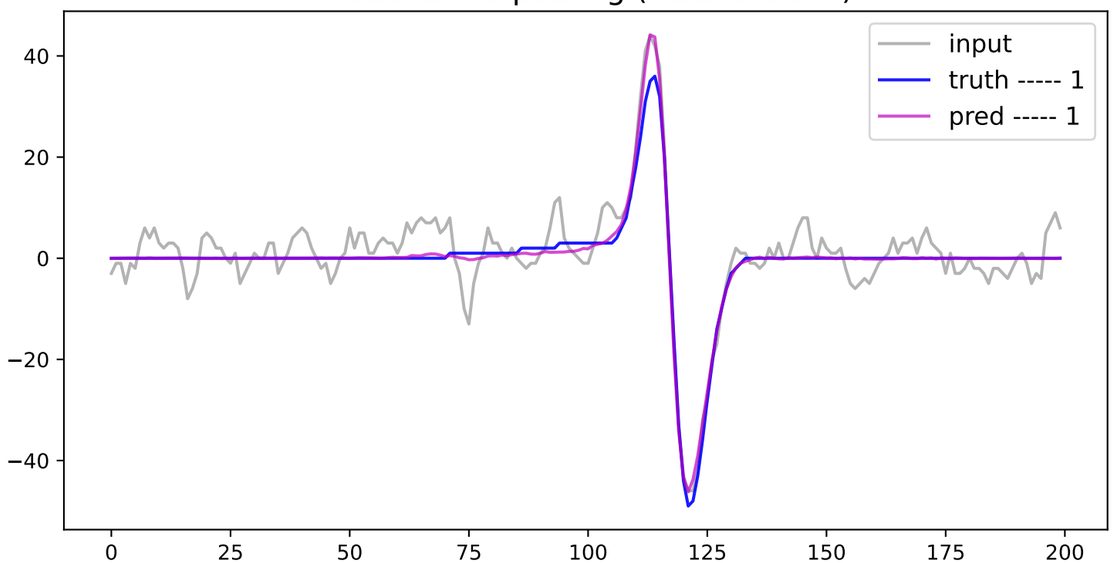
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



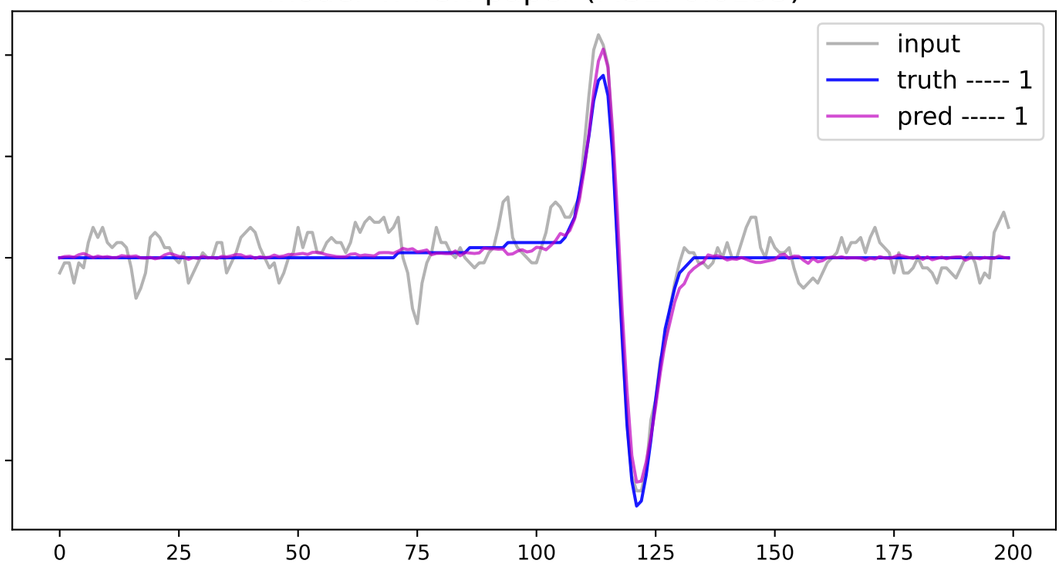
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

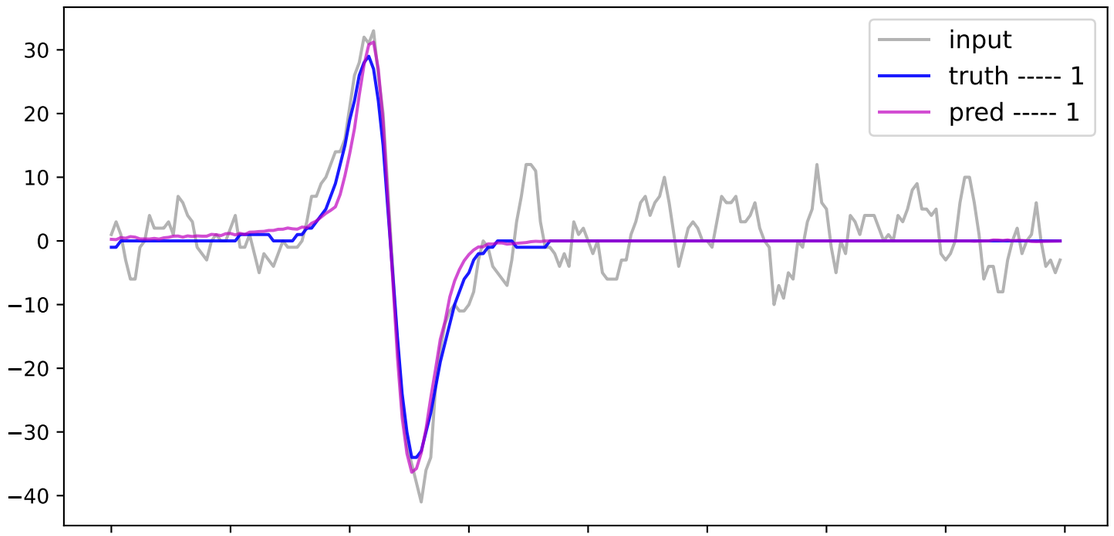


model 4: FCN paper (MSE: 0.0195)

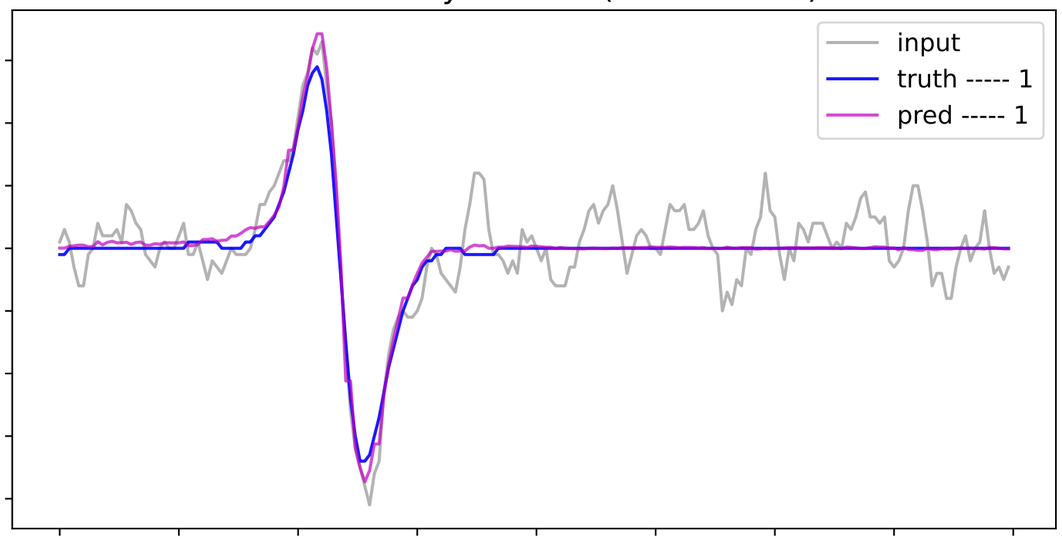


CNN prediction: 1.0

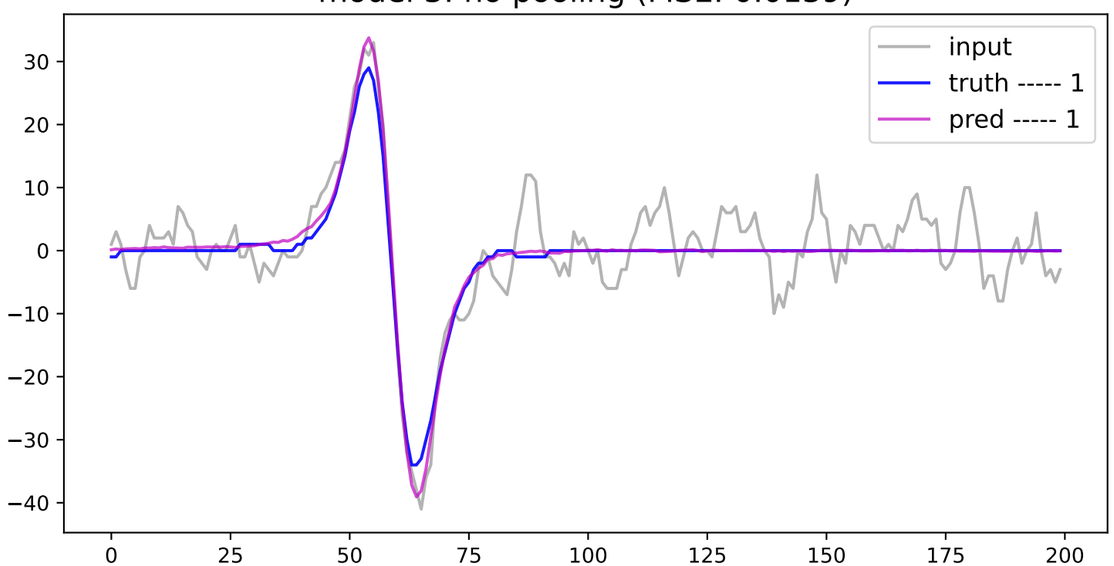
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



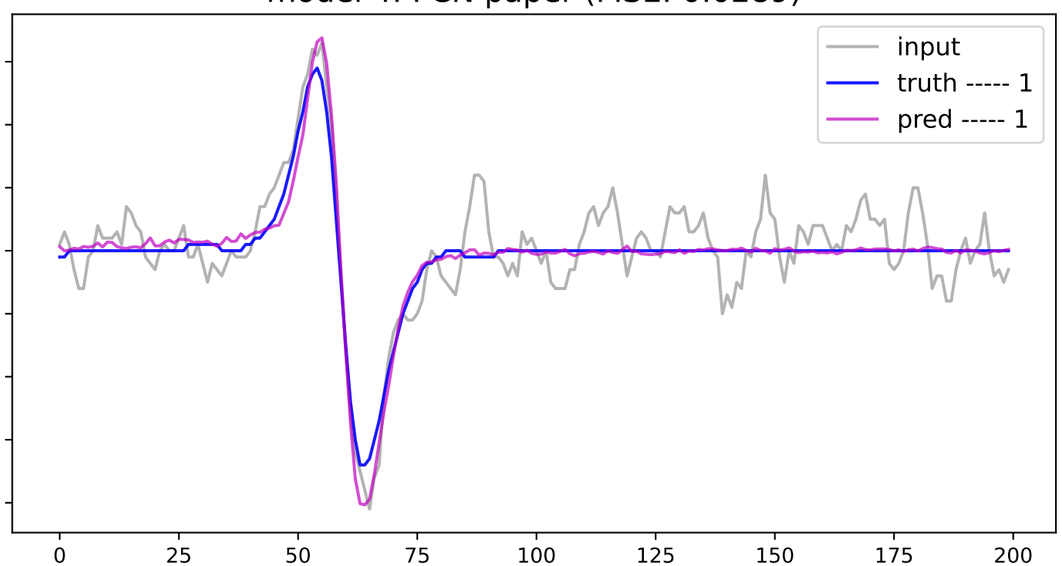
model 2: fully Conv1D (MSE: 0.0185)



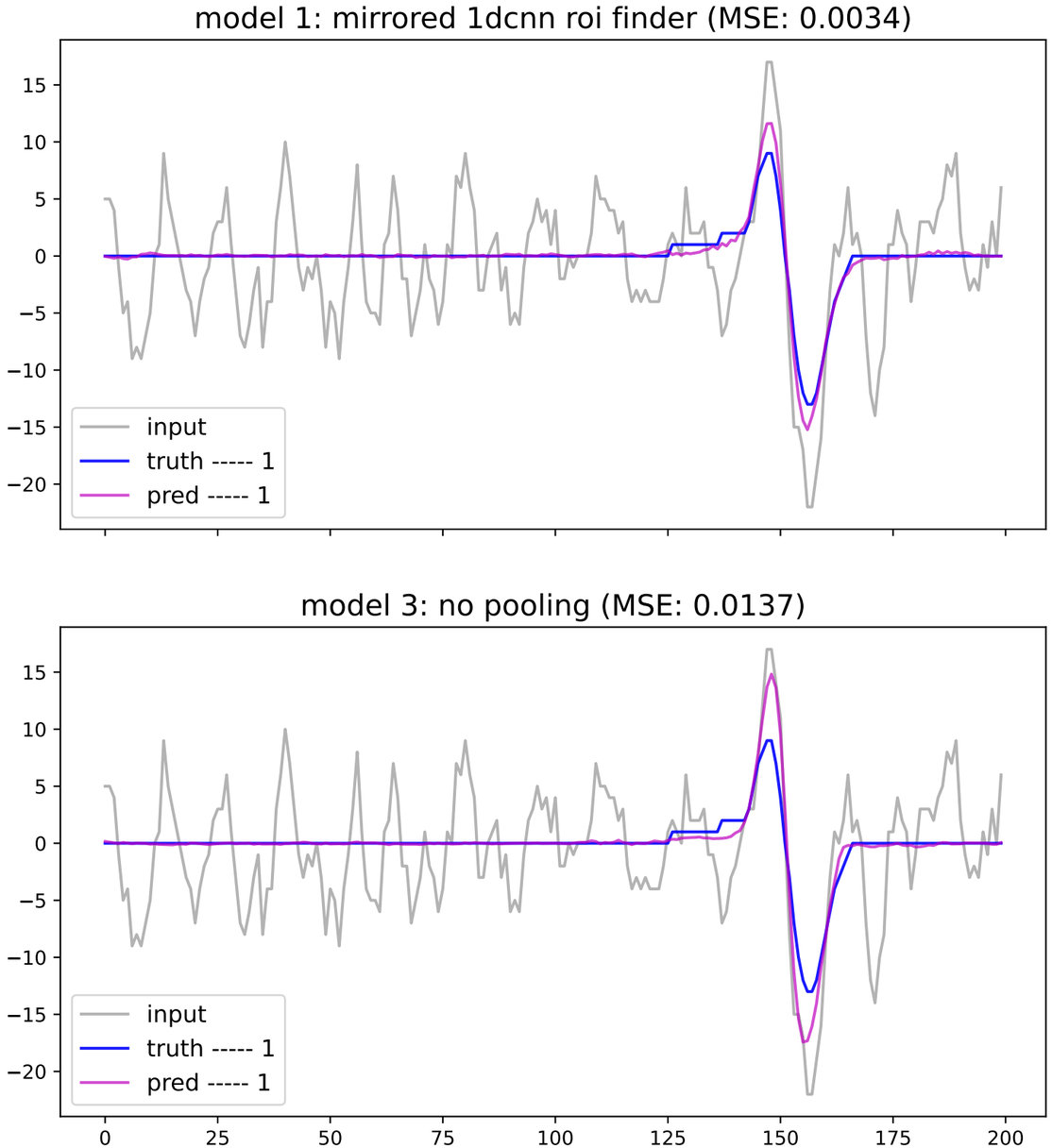
model 3: no pooling (MSE: 0.0139)

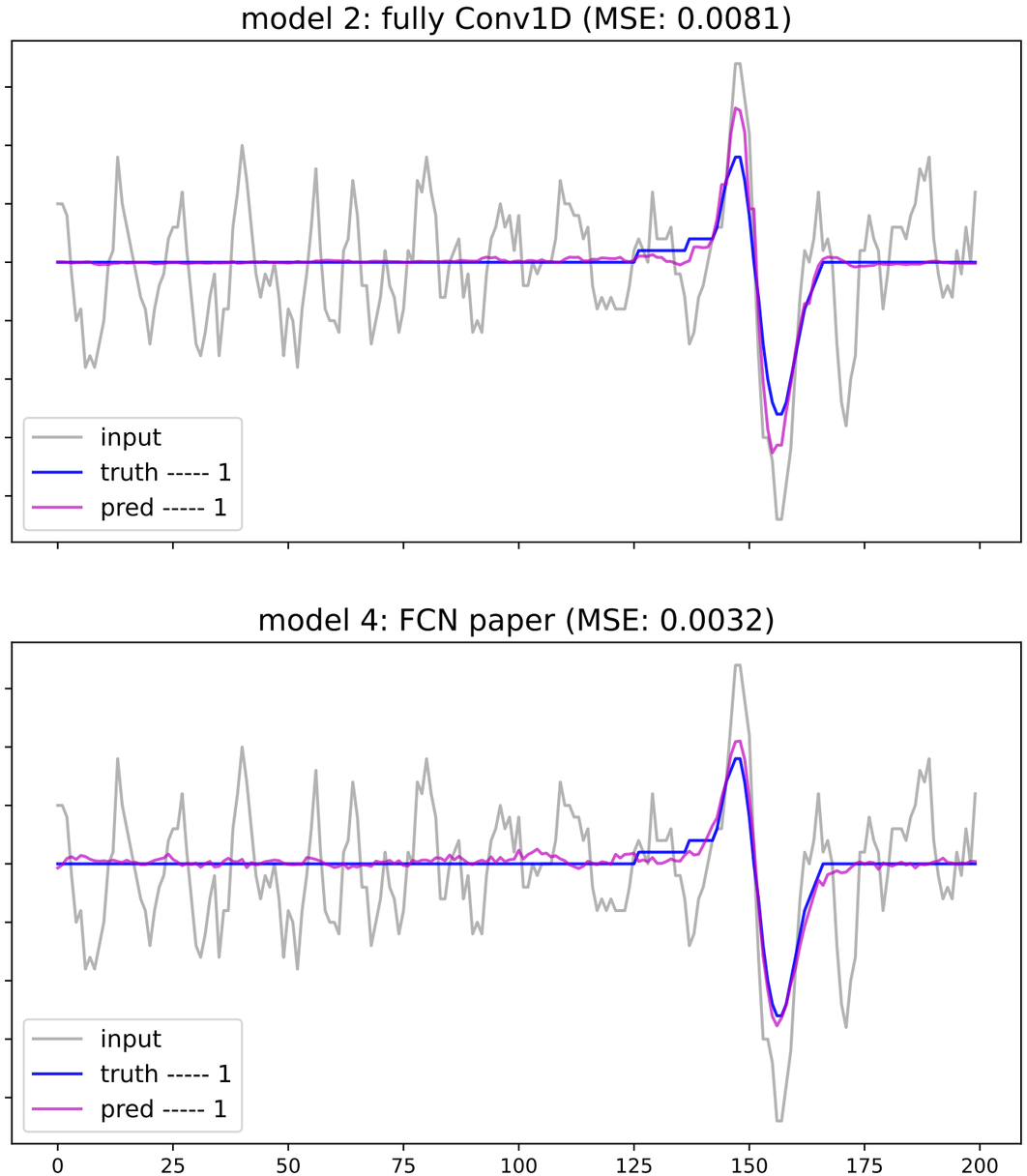


model 4: FCN paper (MSE: 0.0289)

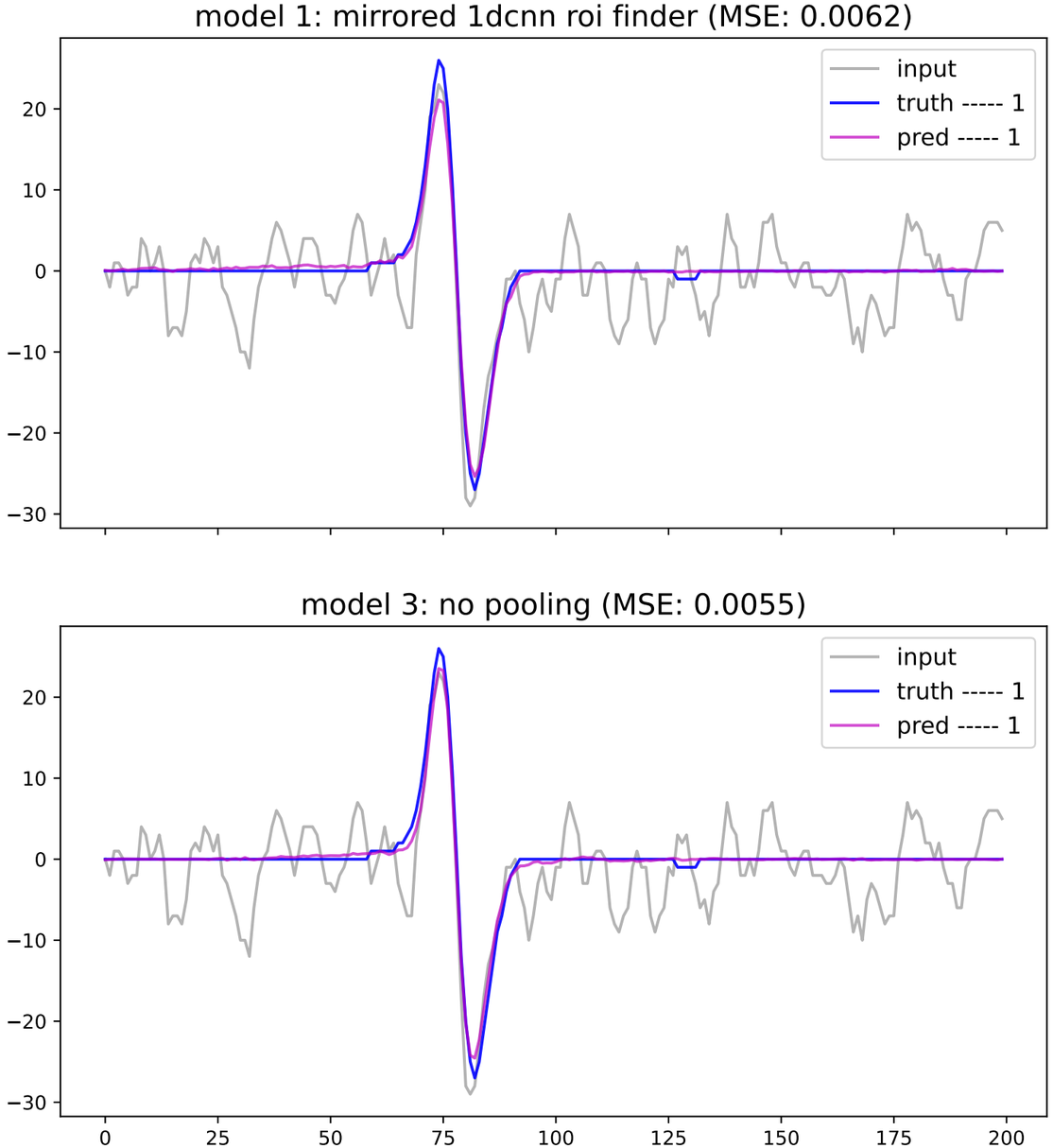


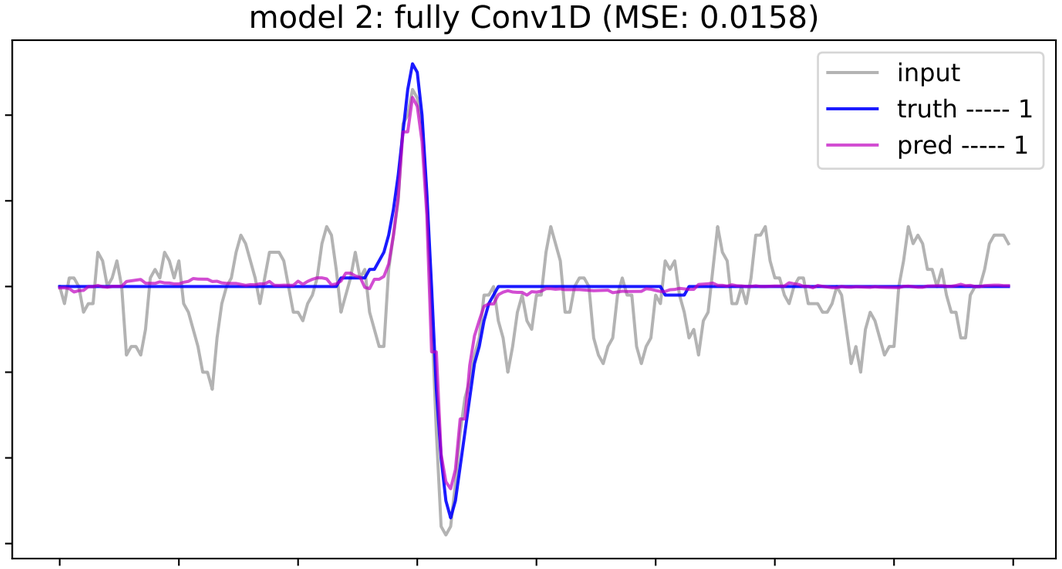
CNN prediction: 1.0

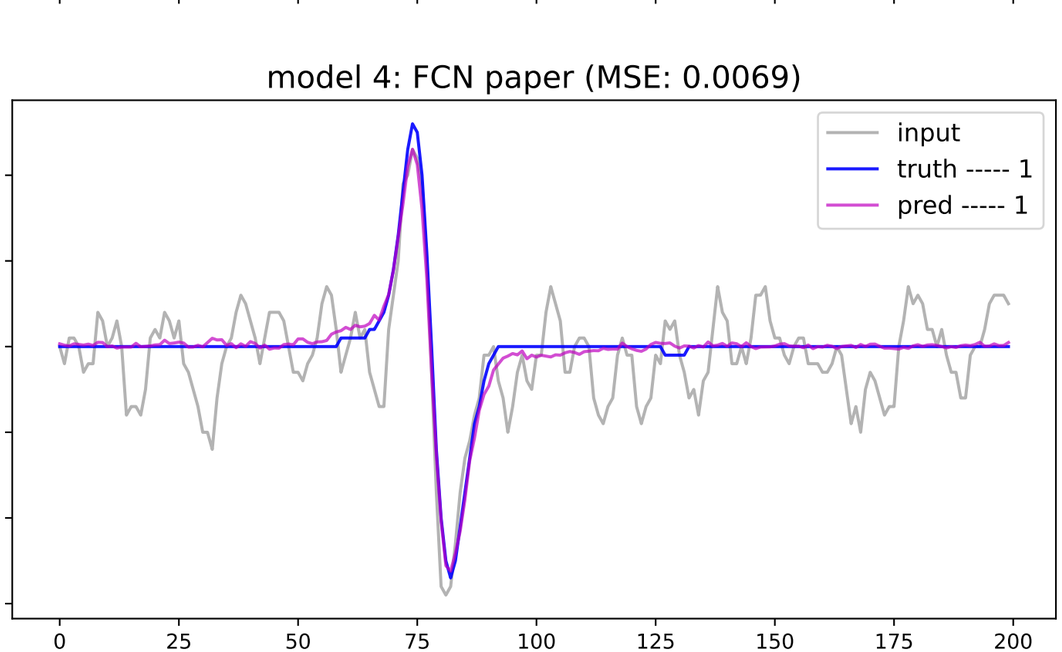




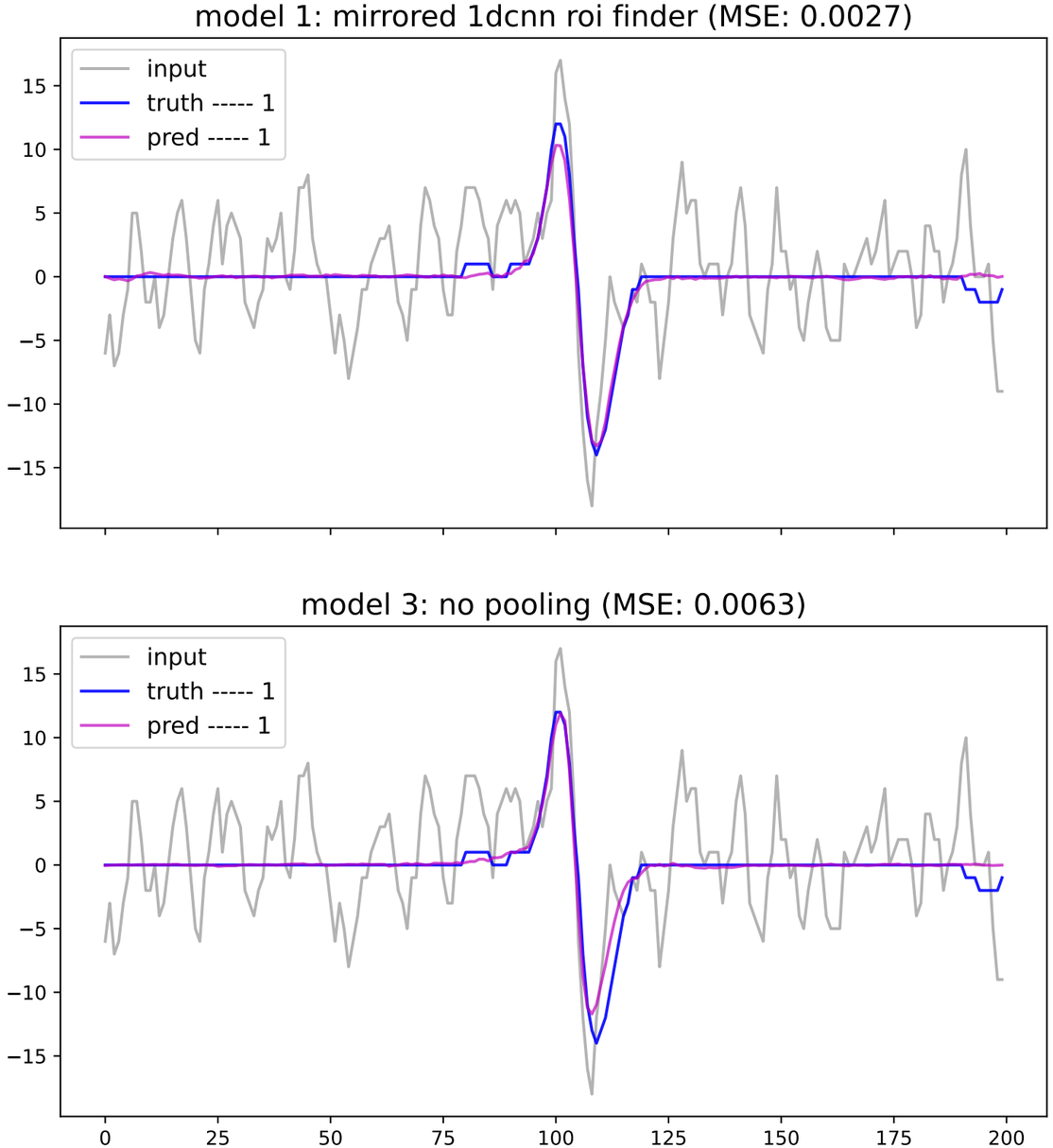
CNN prediction: 1.0

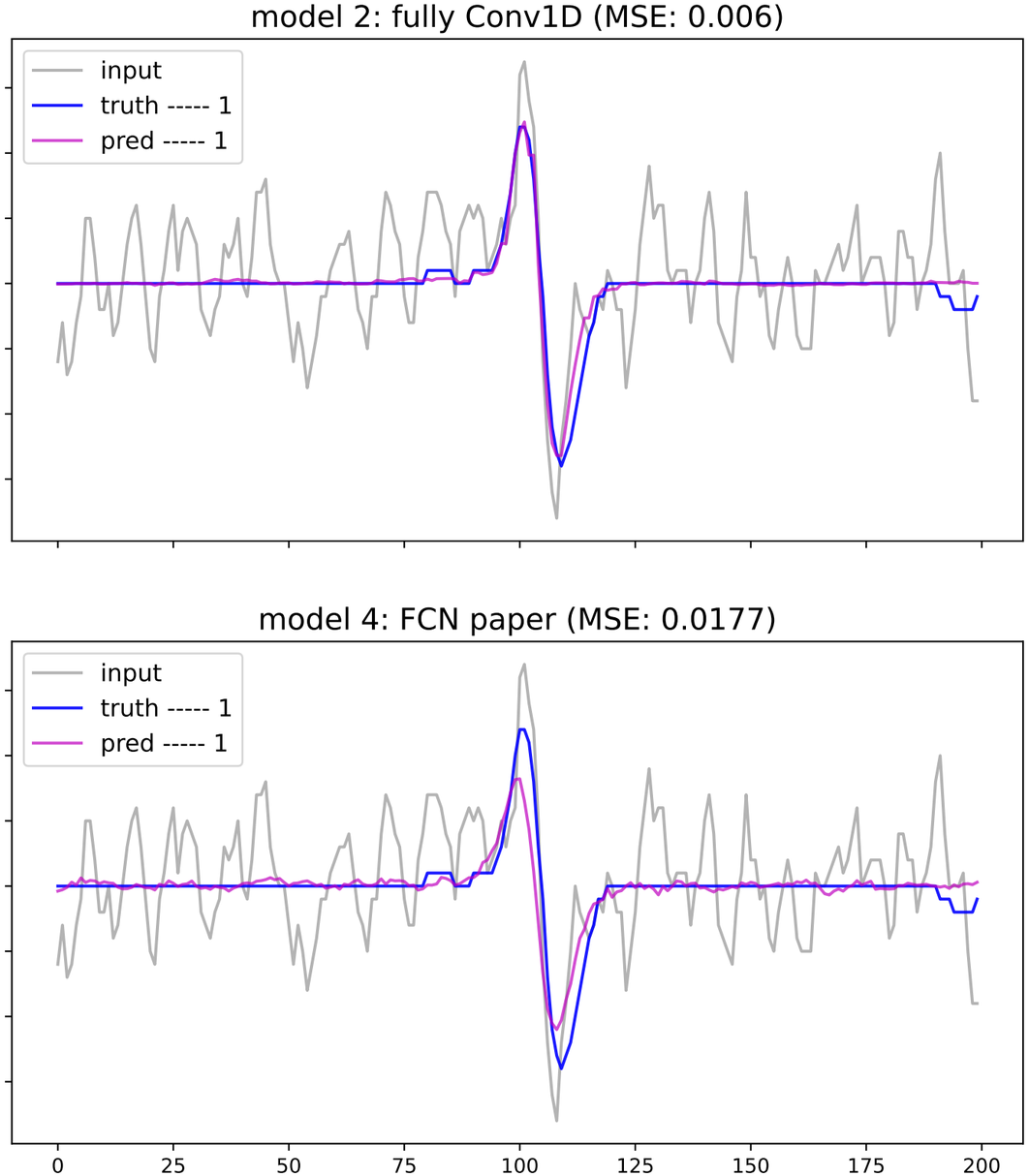






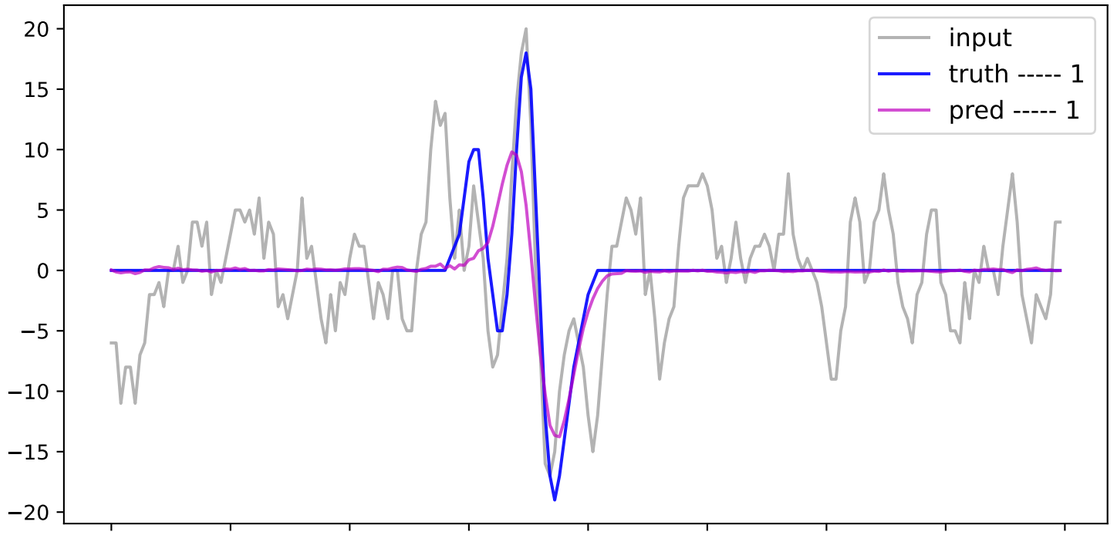
CNN prediction: 0.9977



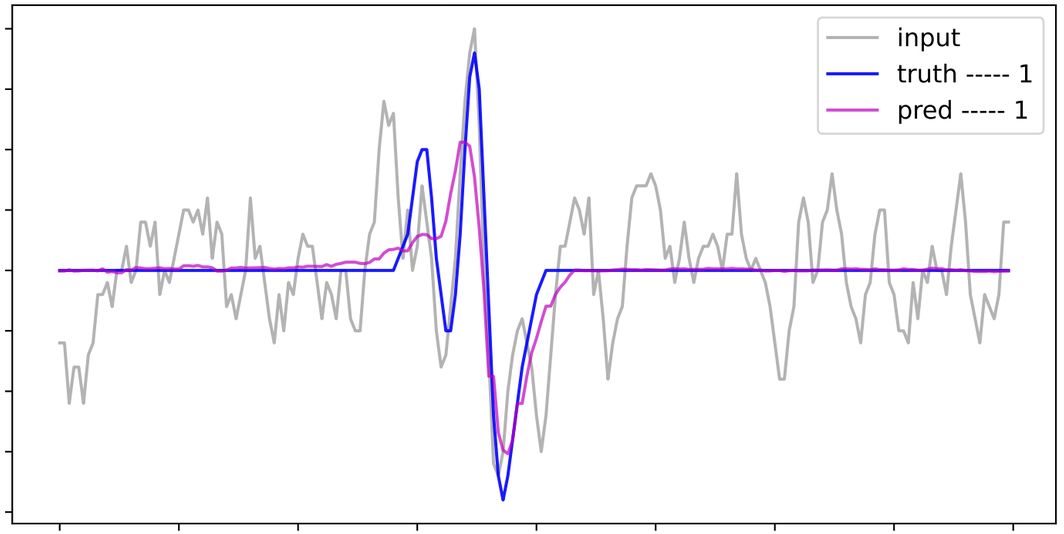


CNN prediction: 0.9992

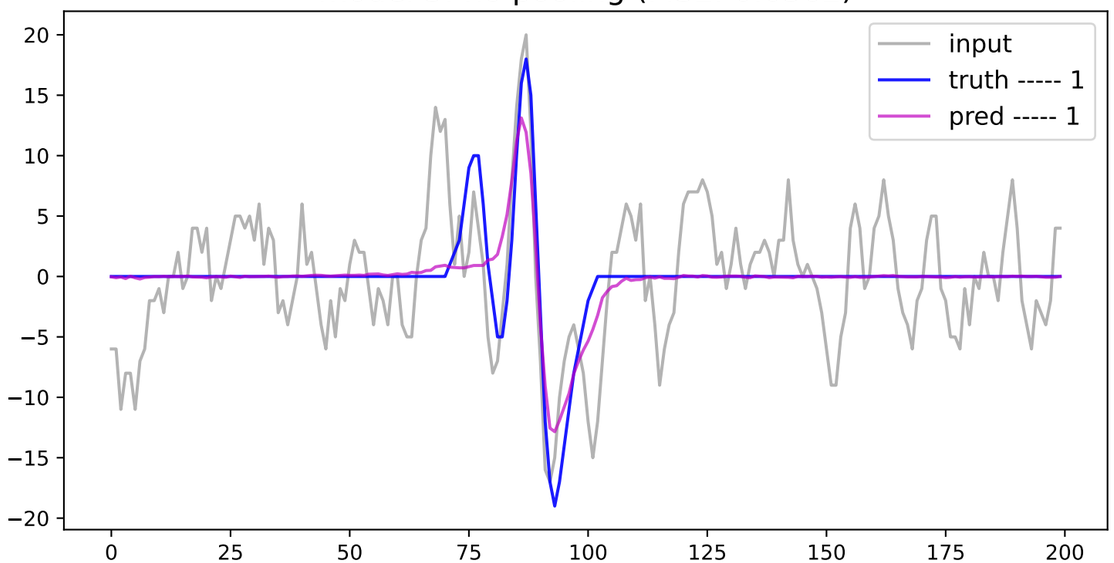
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



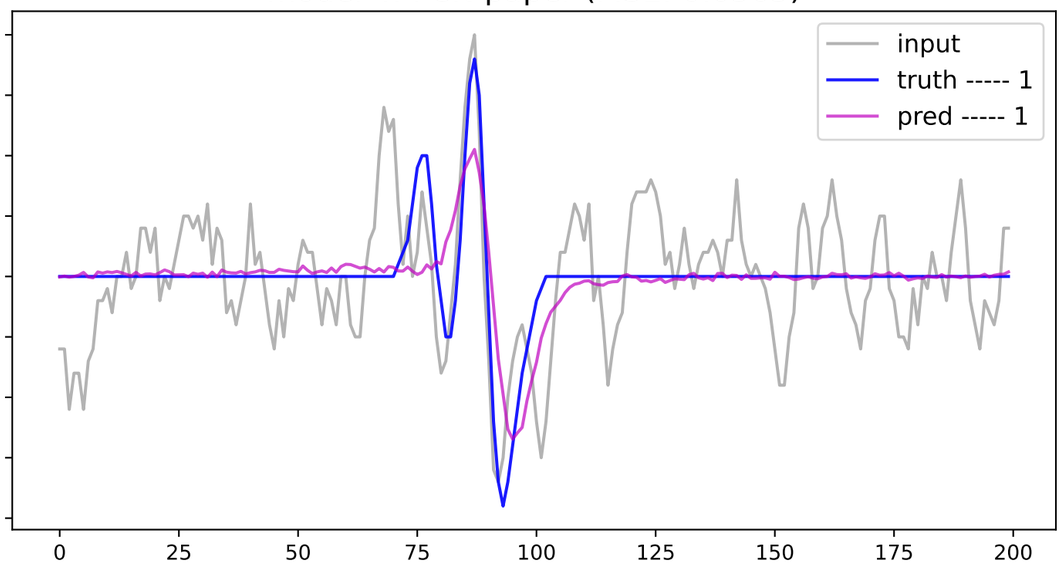
model 2: fully Conv1D (MSE: 0.0513)



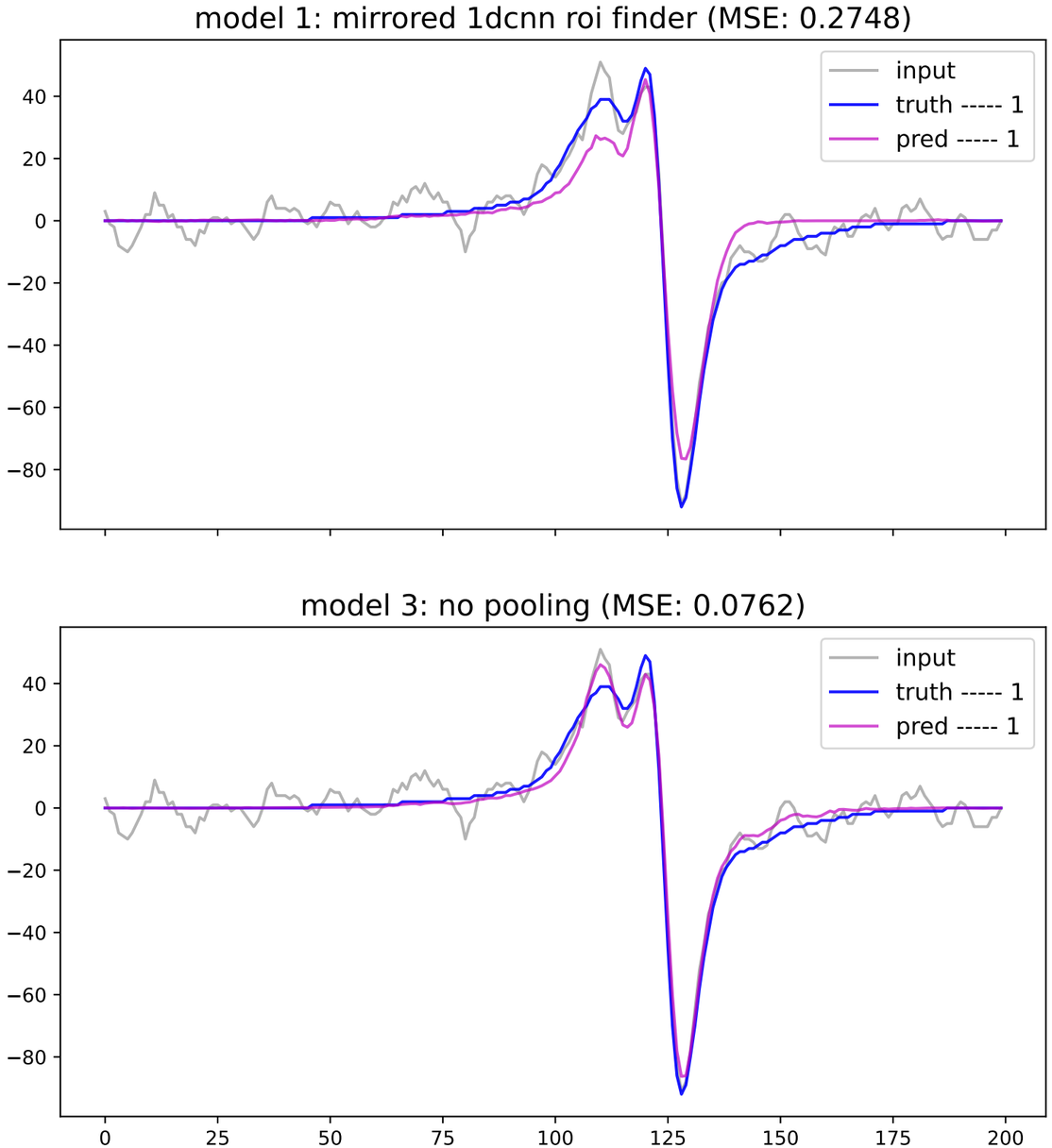
model 3: no pooling (MSE: 0.0362)

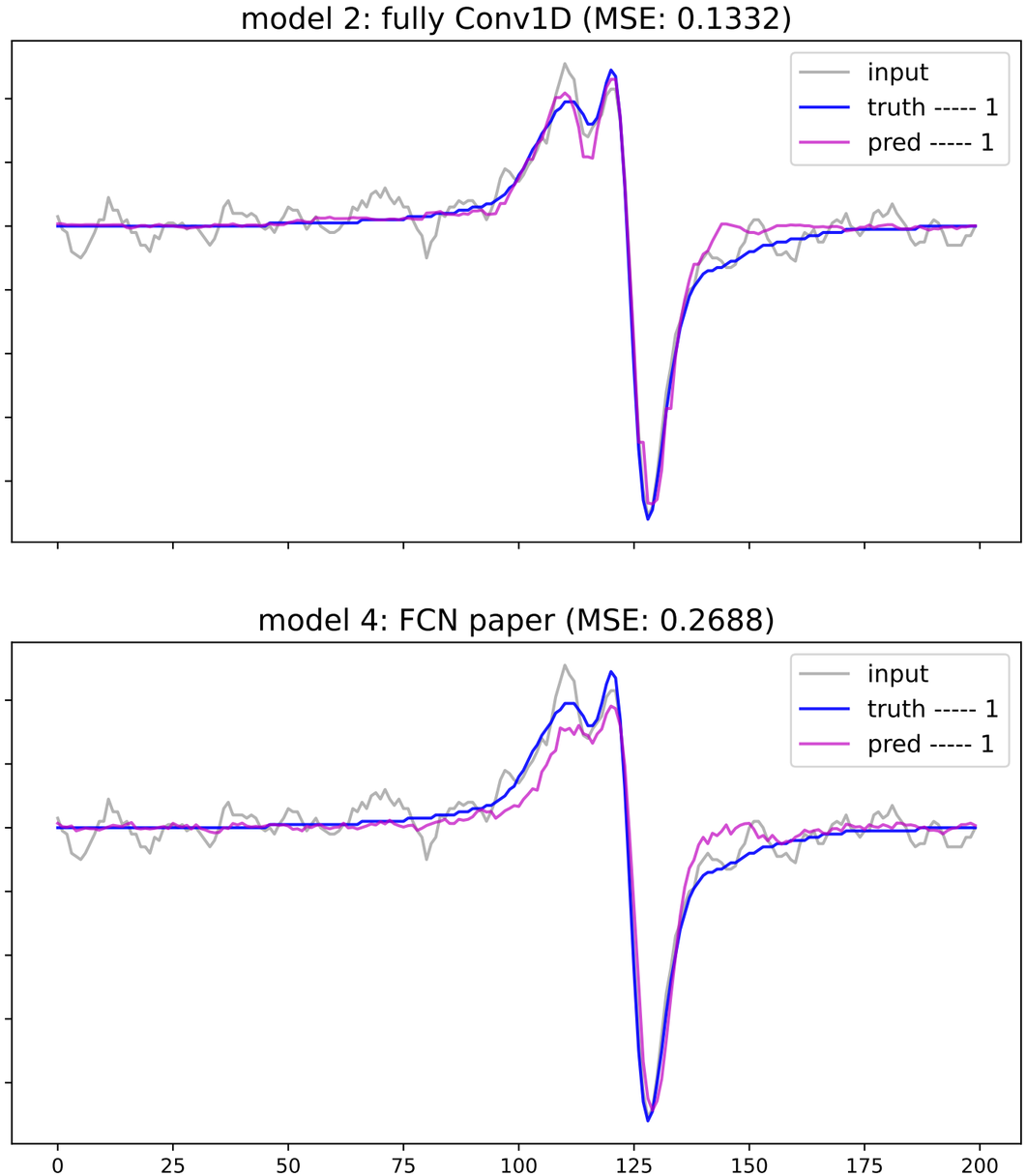


model 4: FCN paper (MSE: 0.0565)



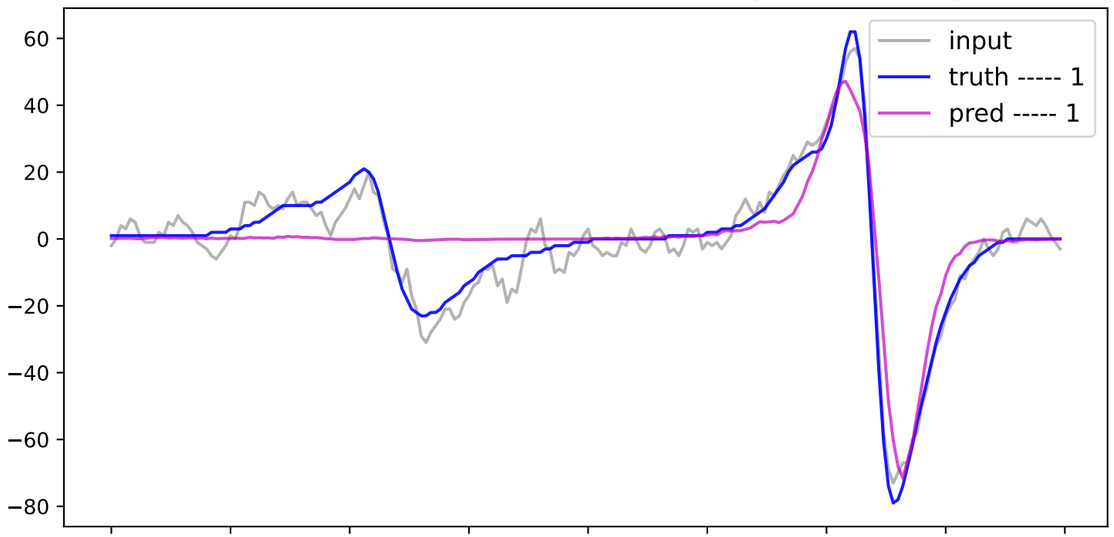
CNN prediction: 1.0



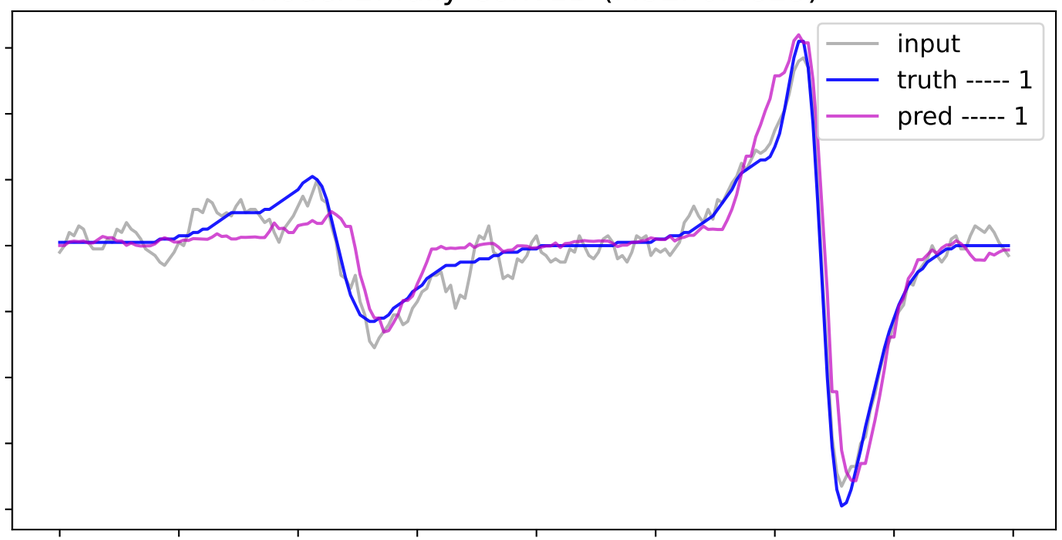


CNN prediction: 1.0

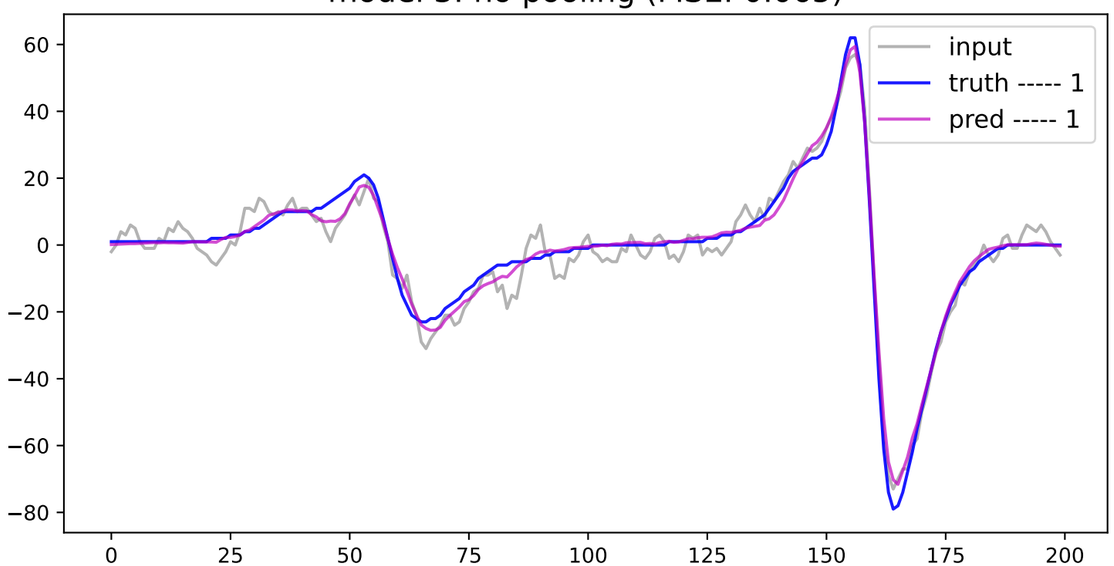
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



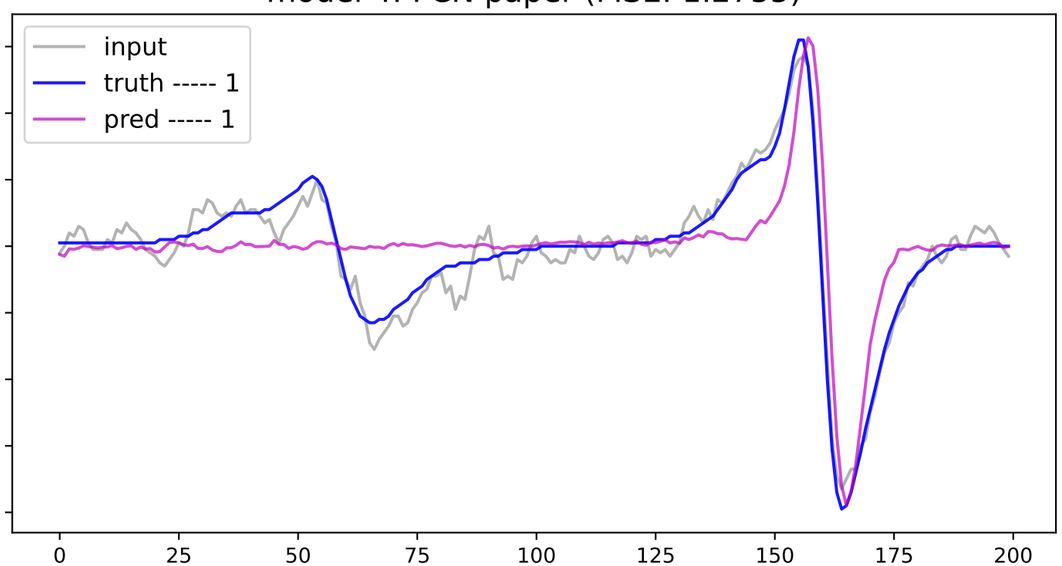
model 2: fully Conv1D (MSE: 0.4825)



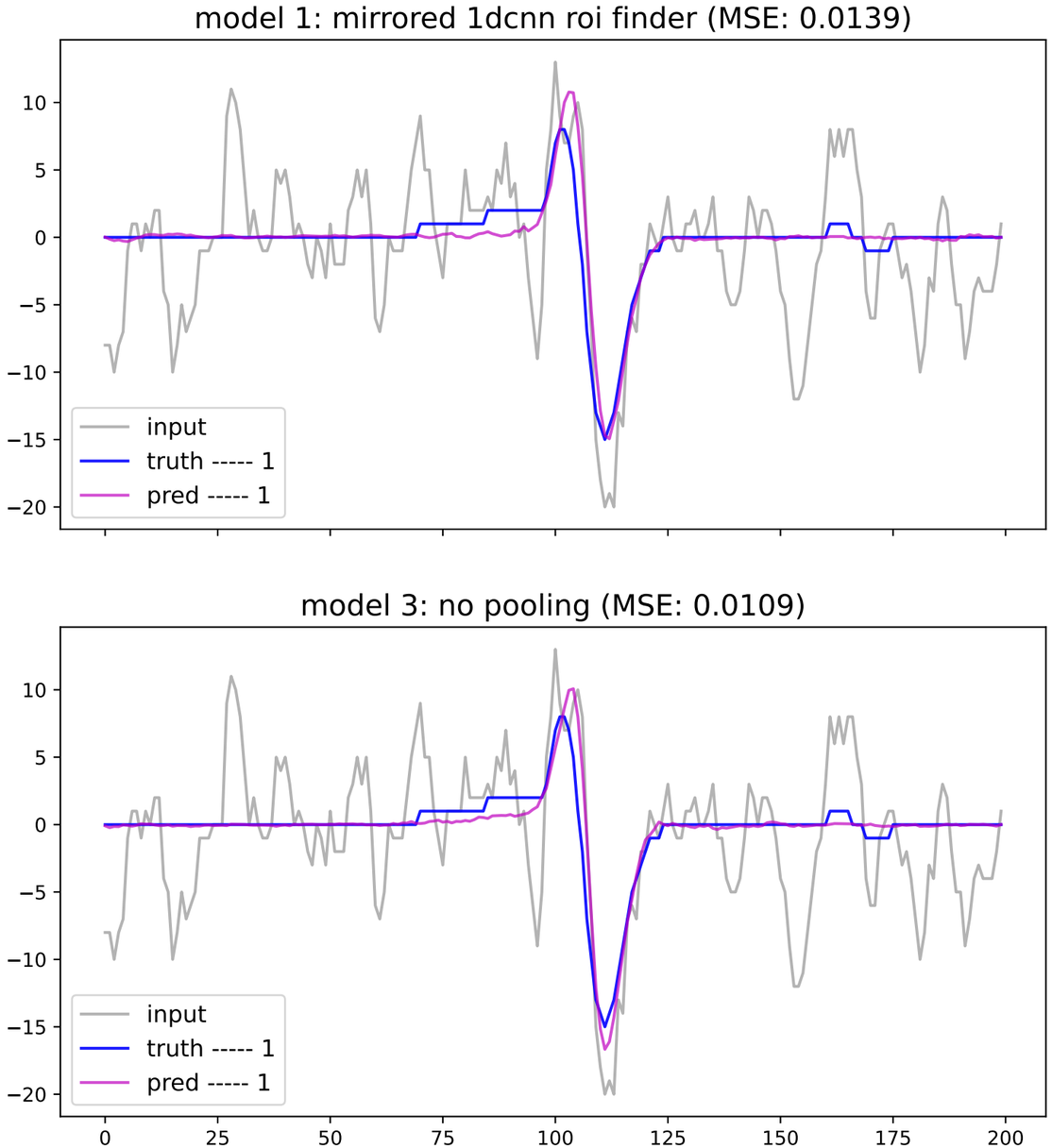
model 3: no pooling (MSE: 0.065)

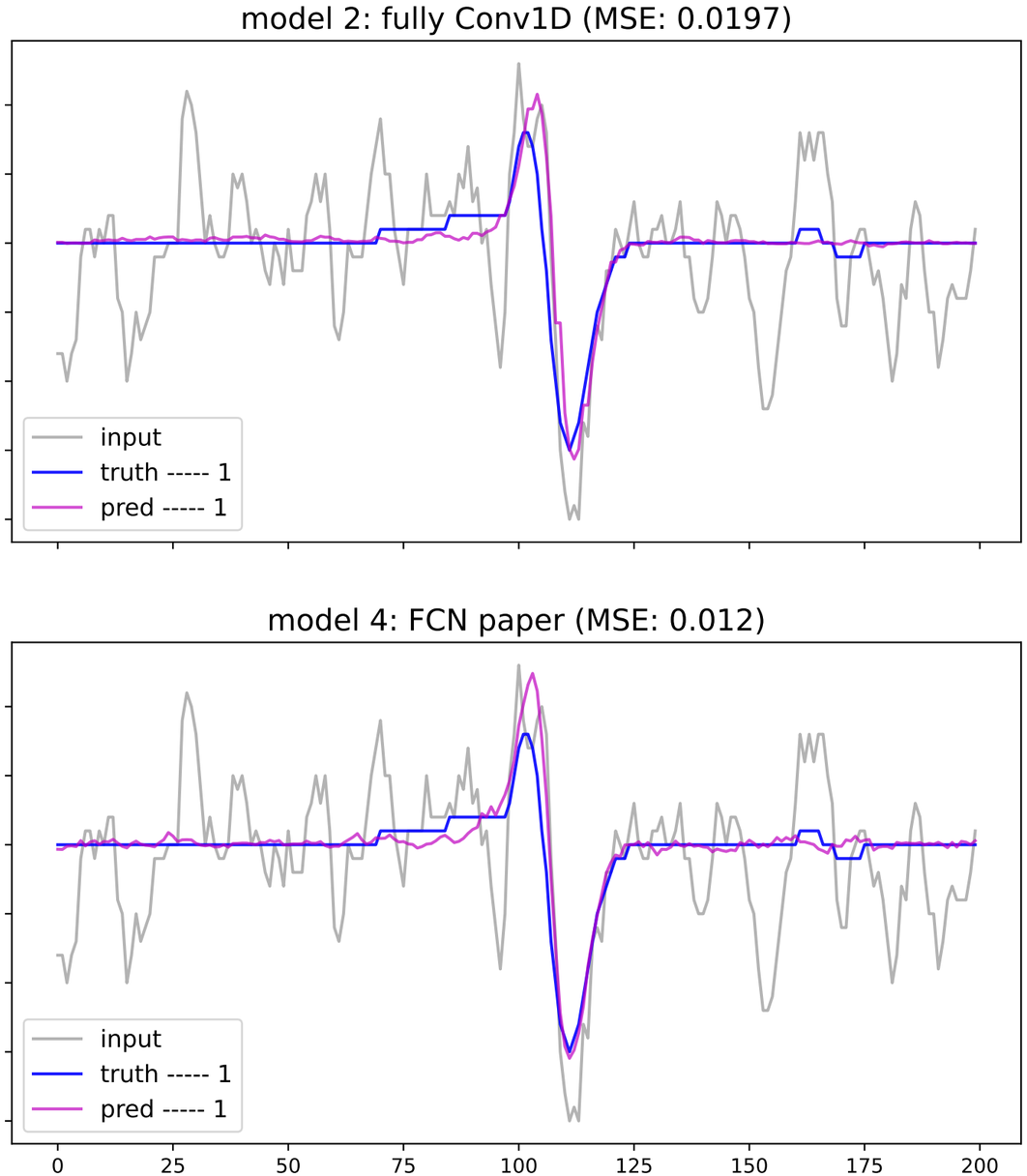


model 4: FCN paper (MSE: 1.2755)

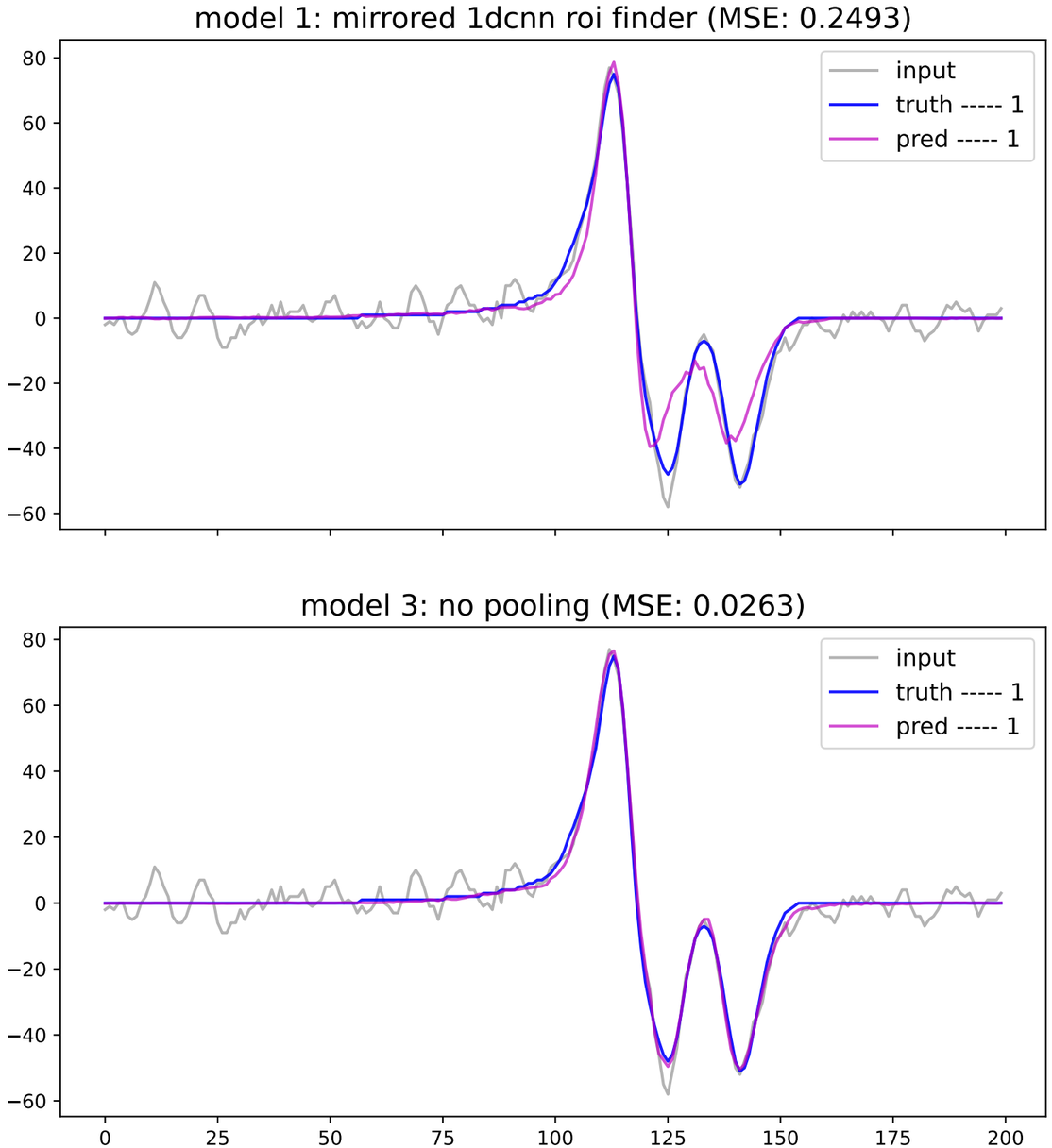


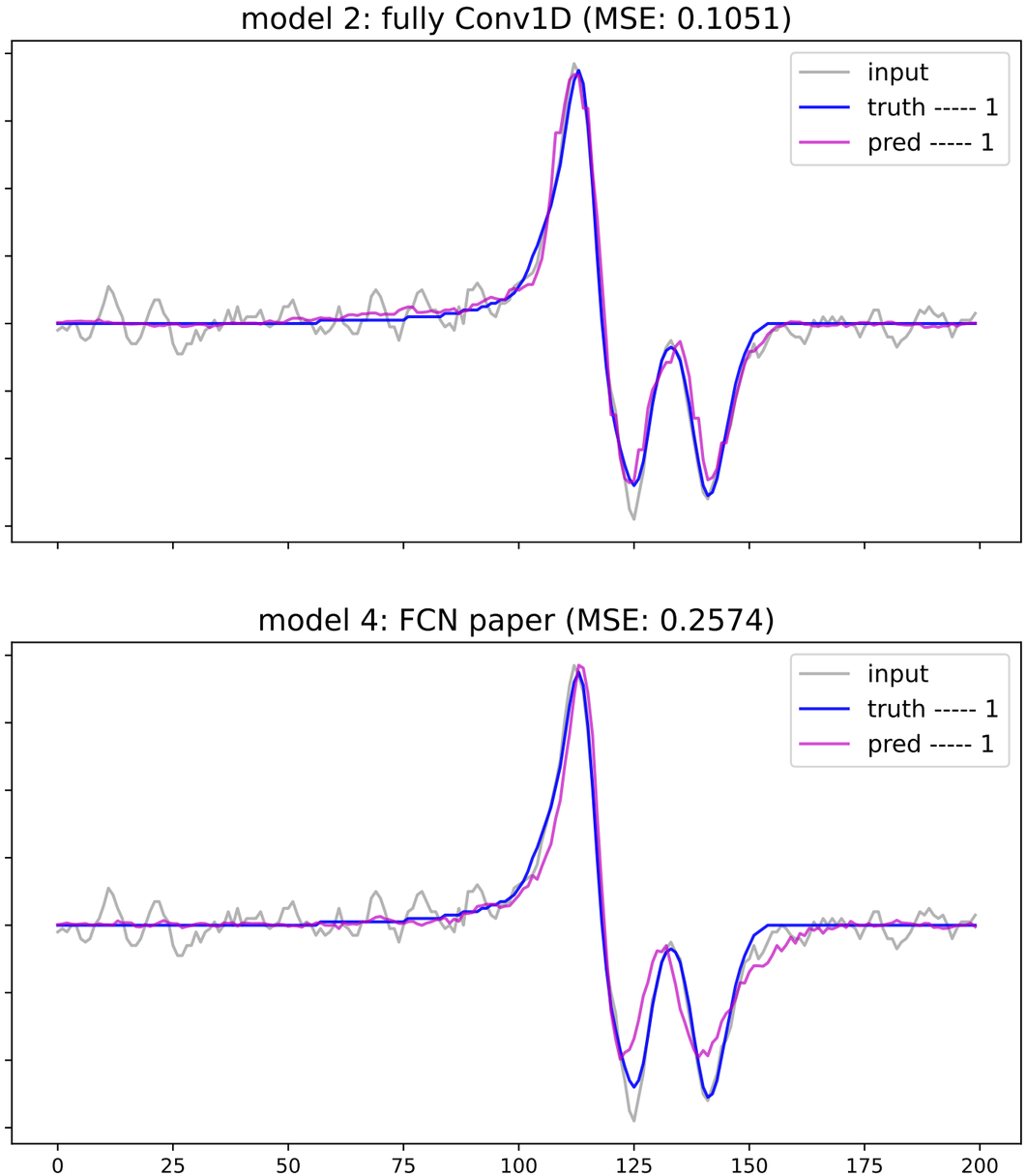
CNN prediction: 0.9998



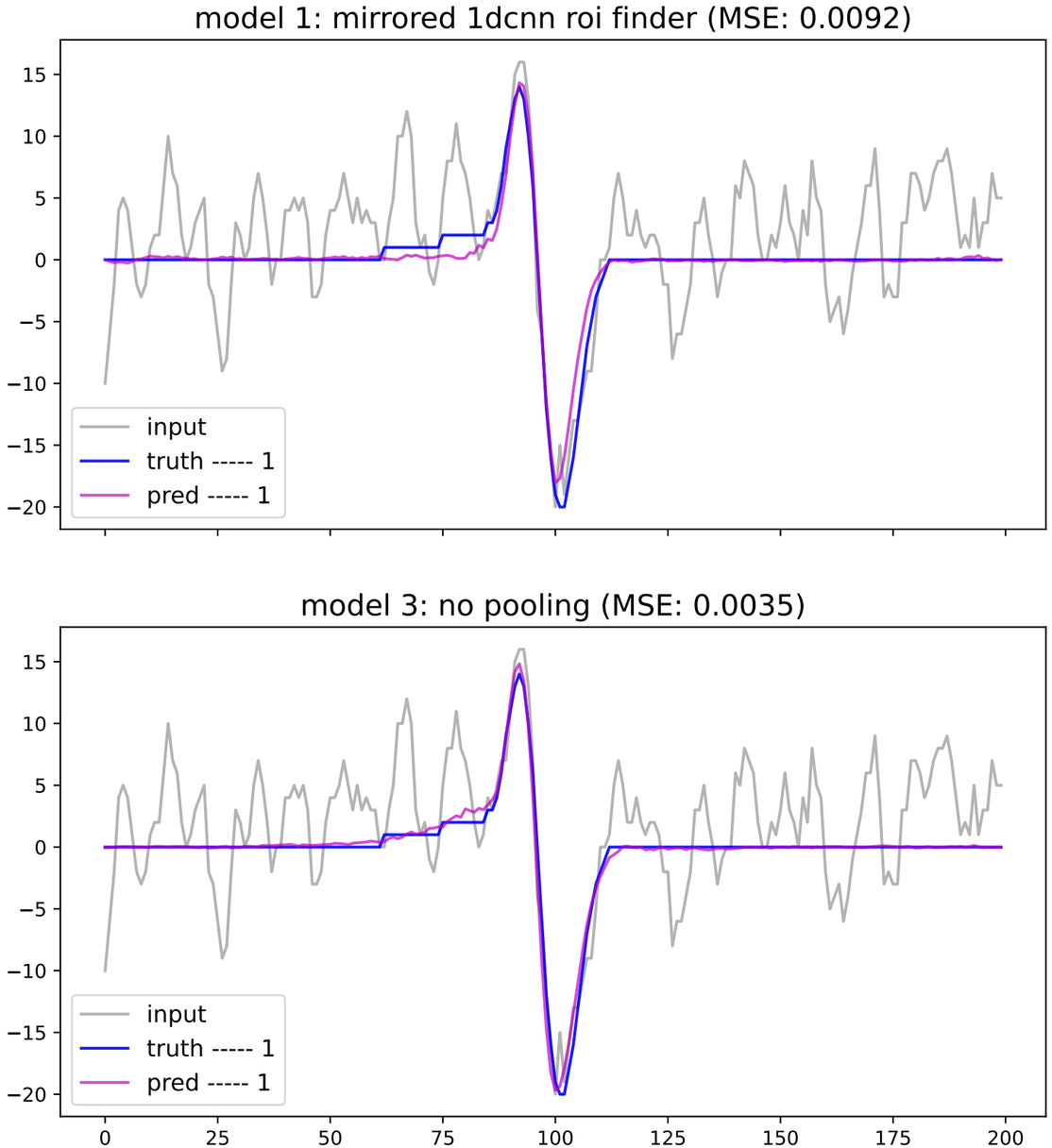


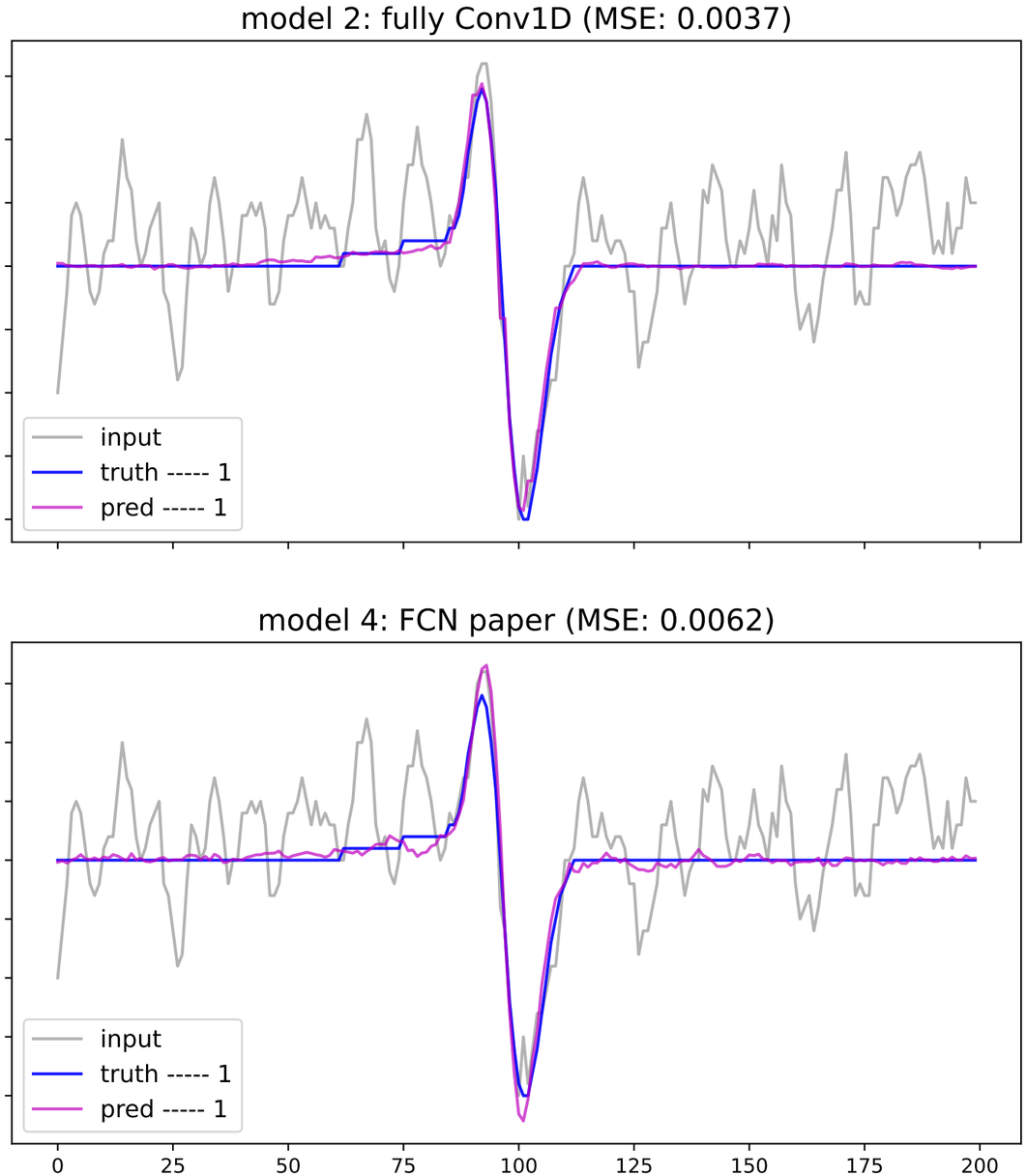
CNN prediction: 1.0





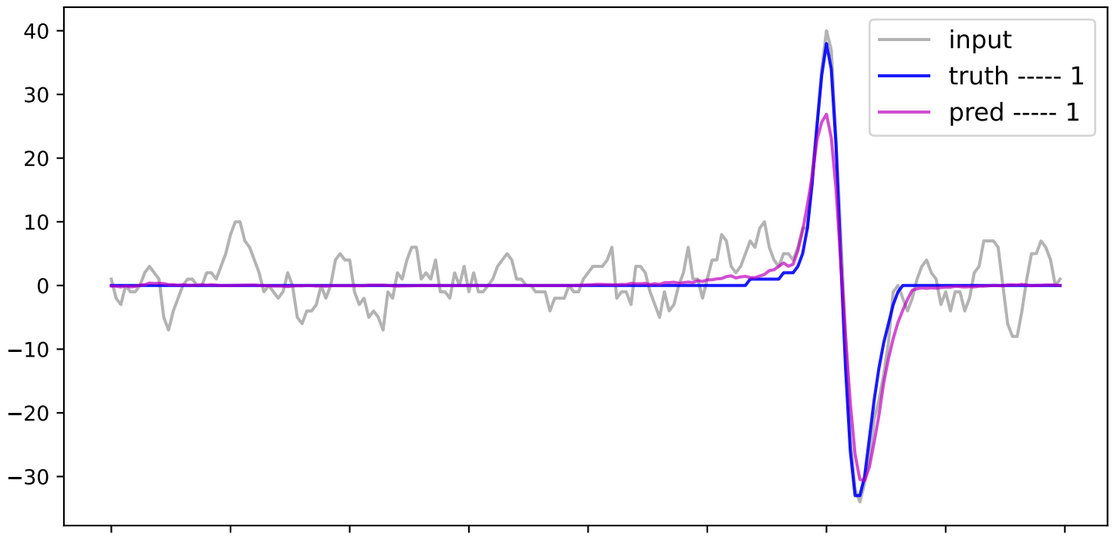
CNN prediction: 1.0



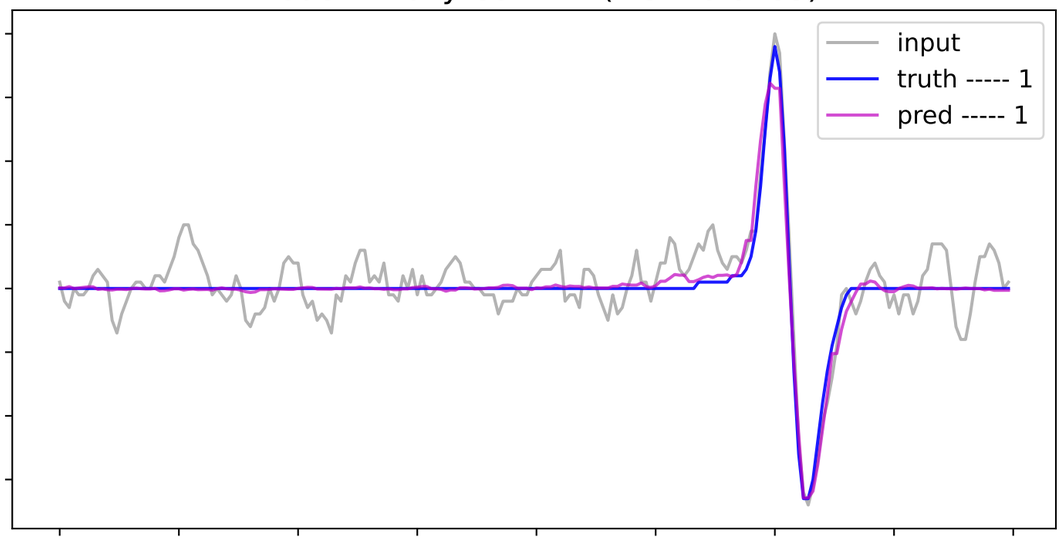


CNN prediction: 1.0

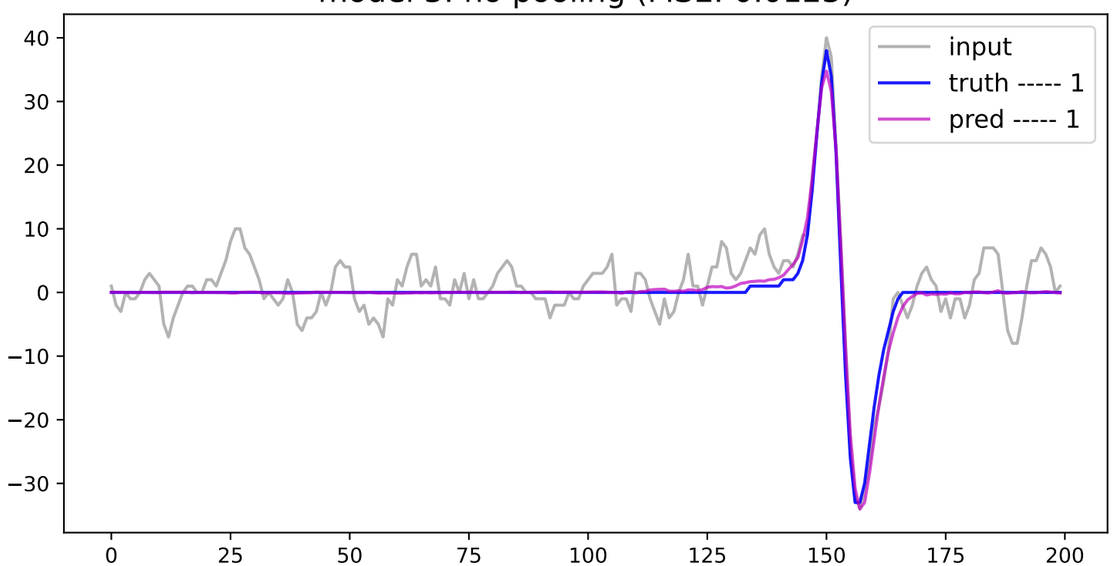
model 1: mirrored 1dcnn roi finder (MSE: 0.0388)



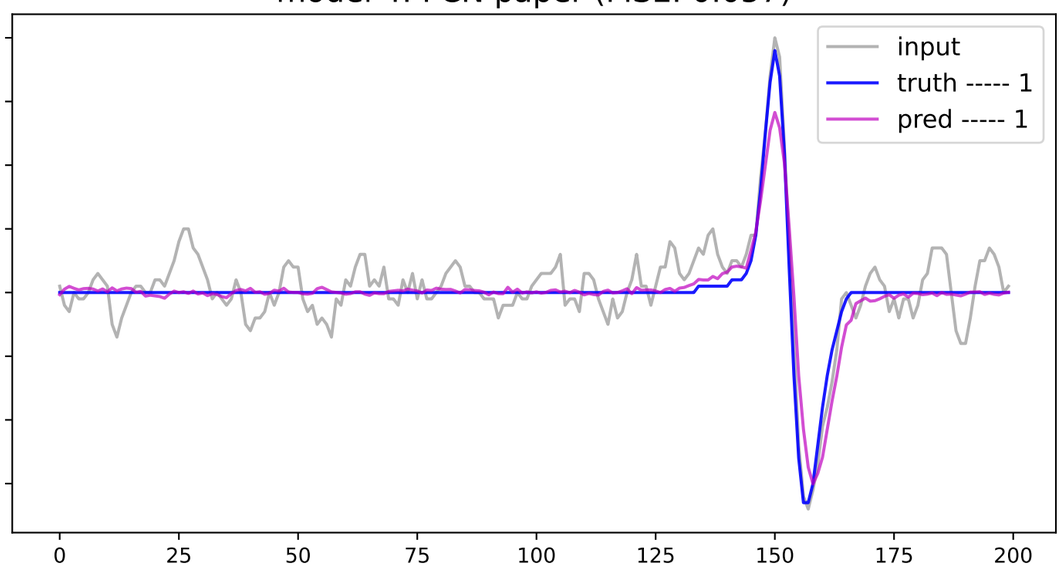
model 2: fully Conv1D (MSE: 0.0183)



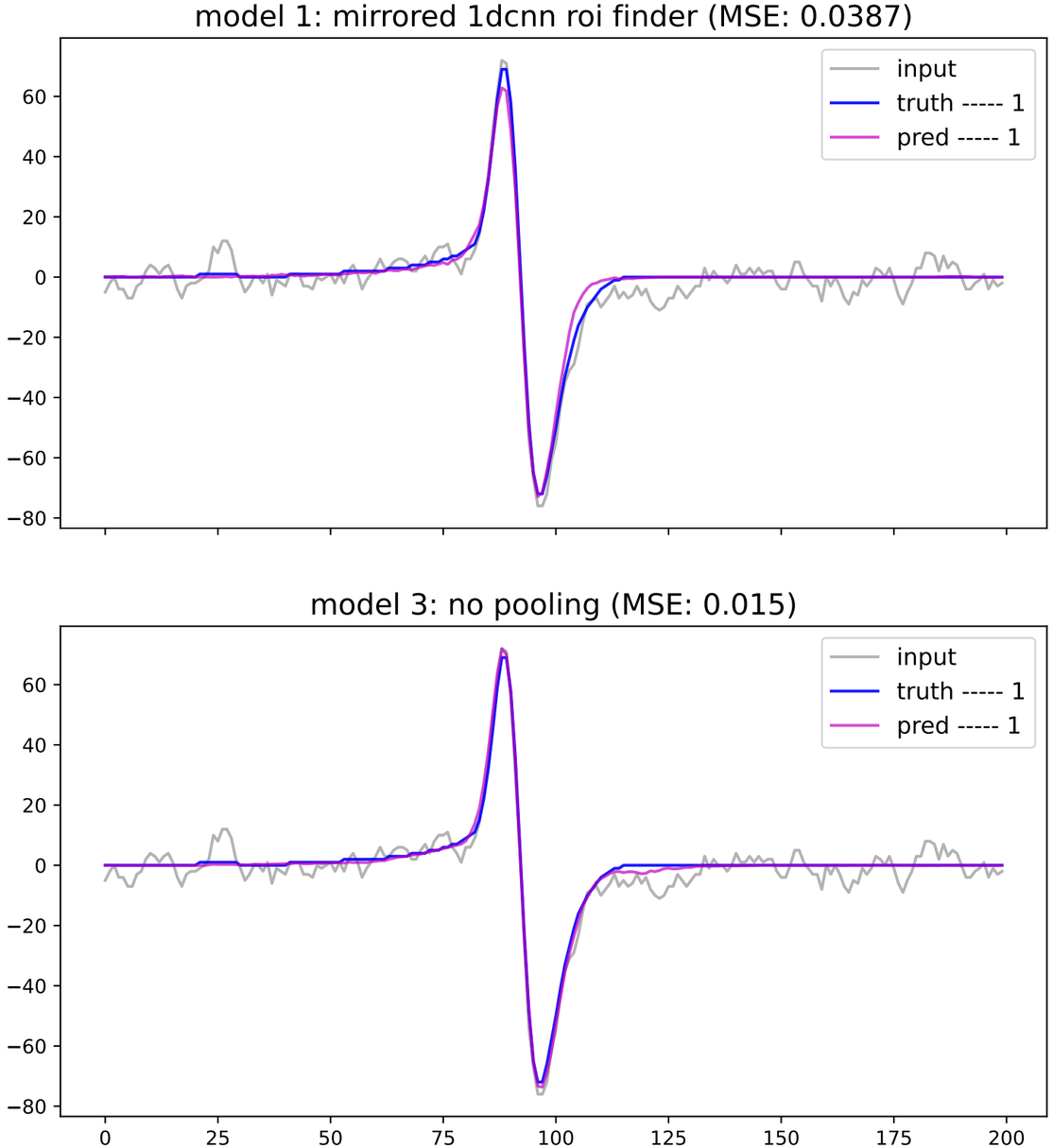
model 3: no pooling (MSE: 0.0123)

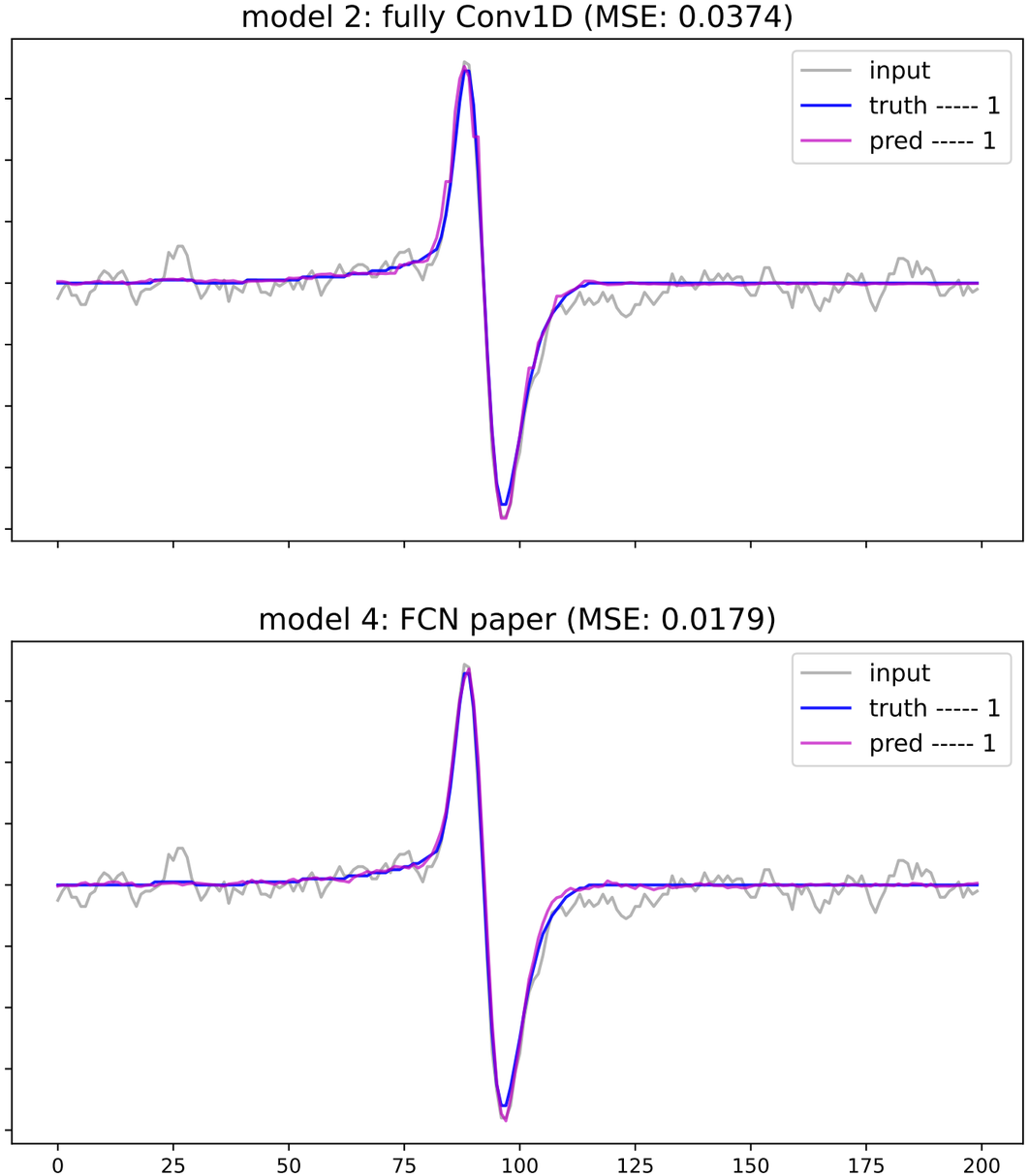


model 4: FCN paper (MSE: 0.057)

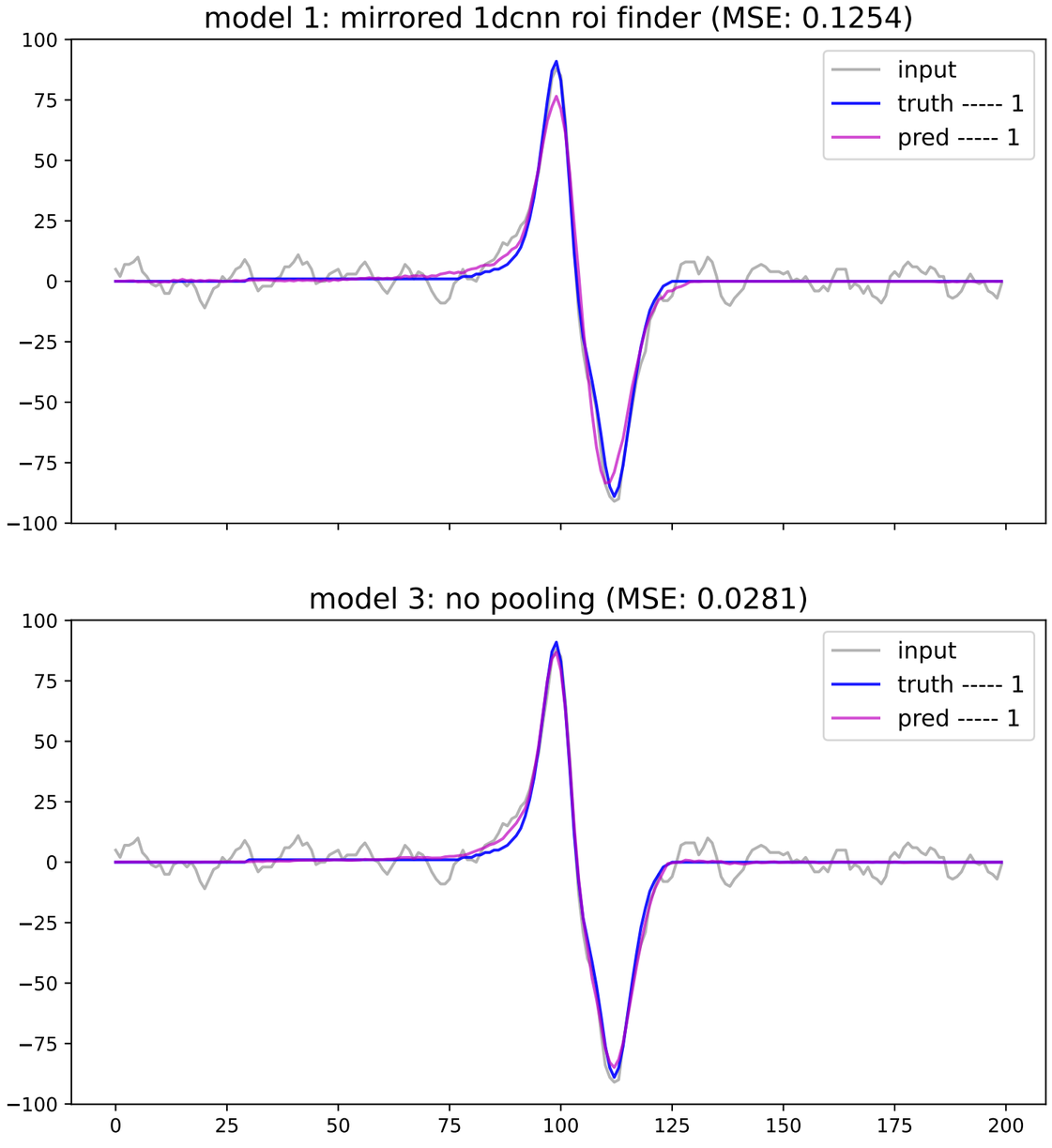


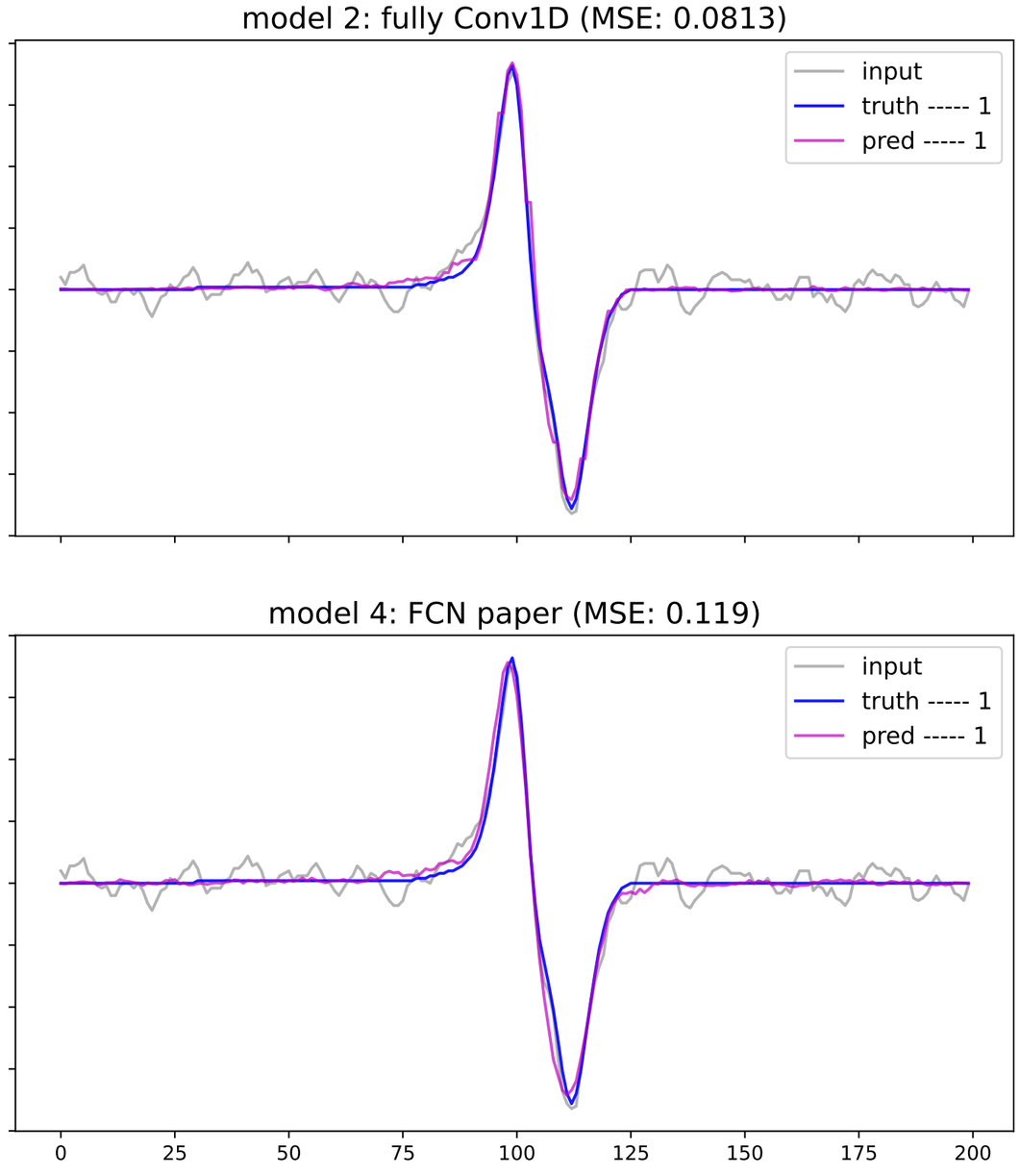
CNN prediction: 1.0



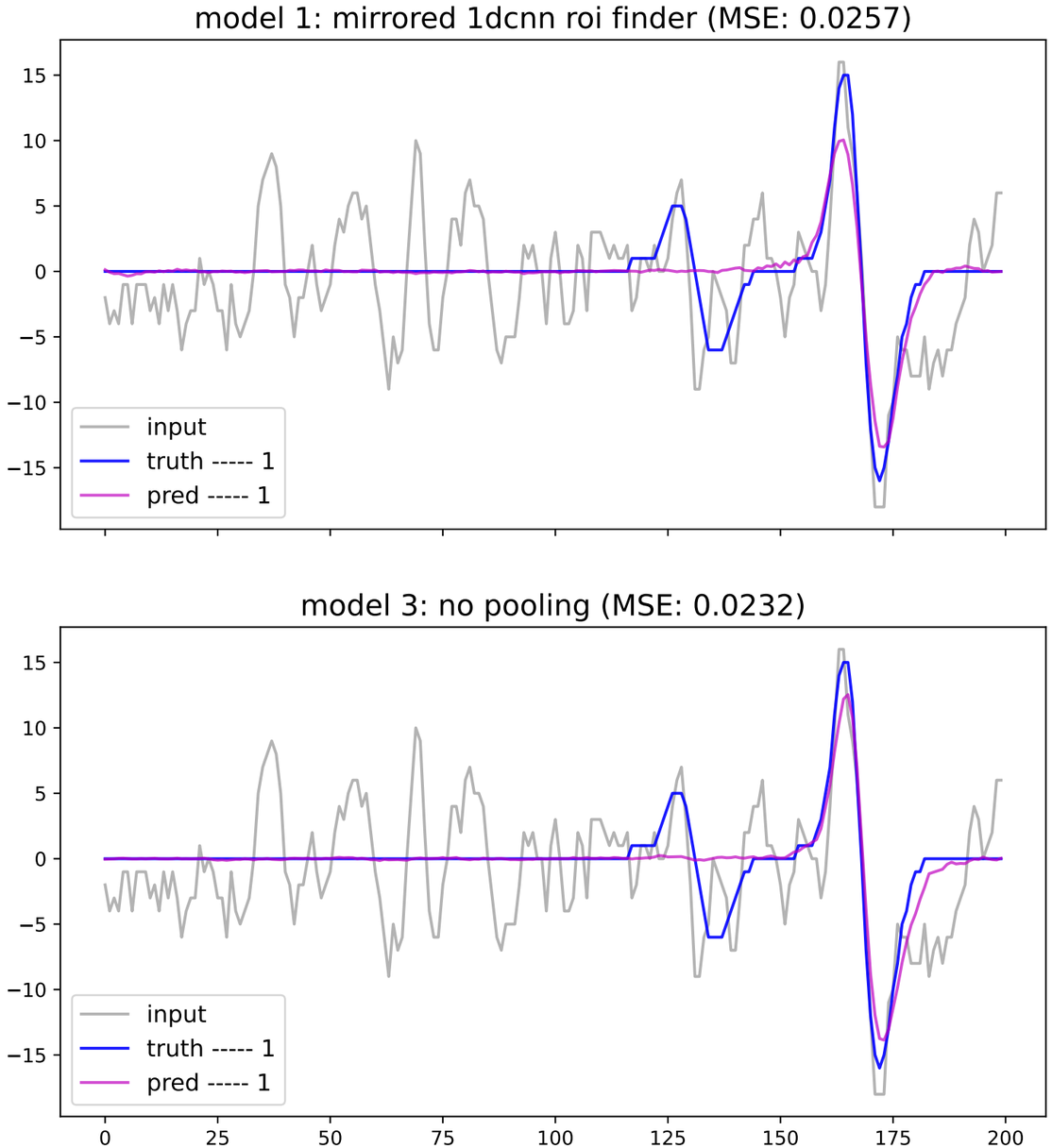


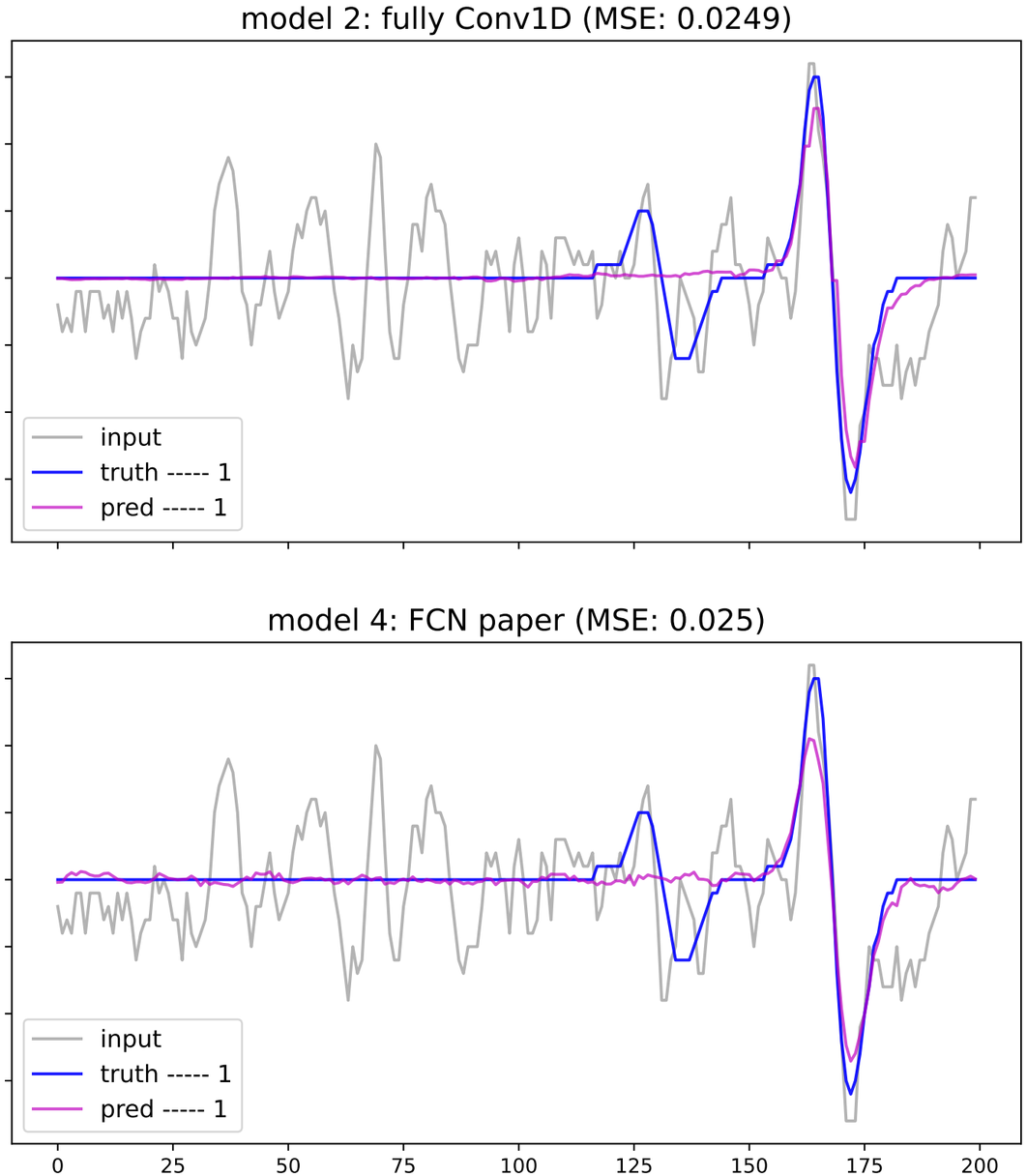
CNN prediction: 1.0





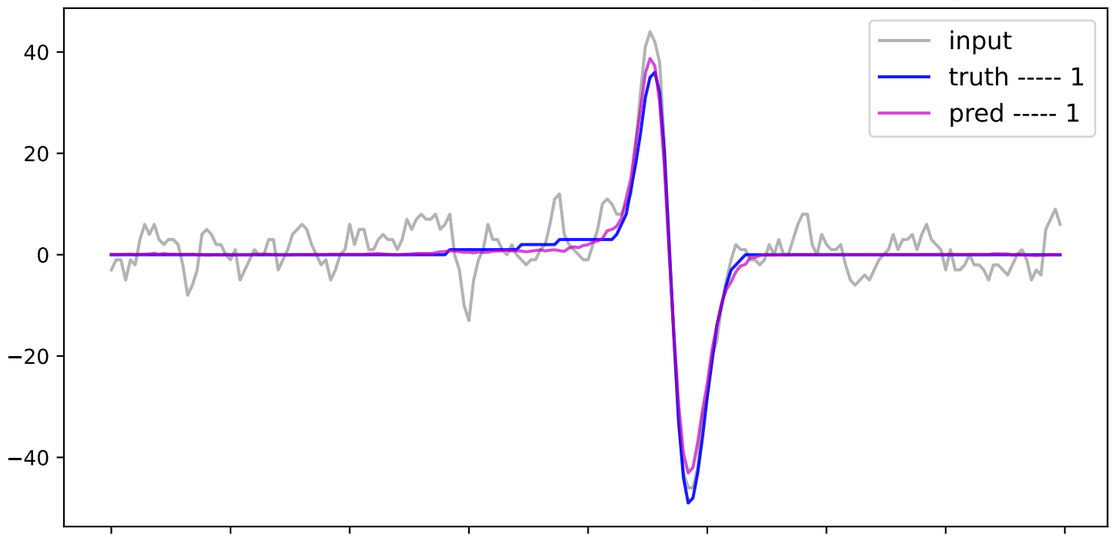
CNN prediction: 0.9992



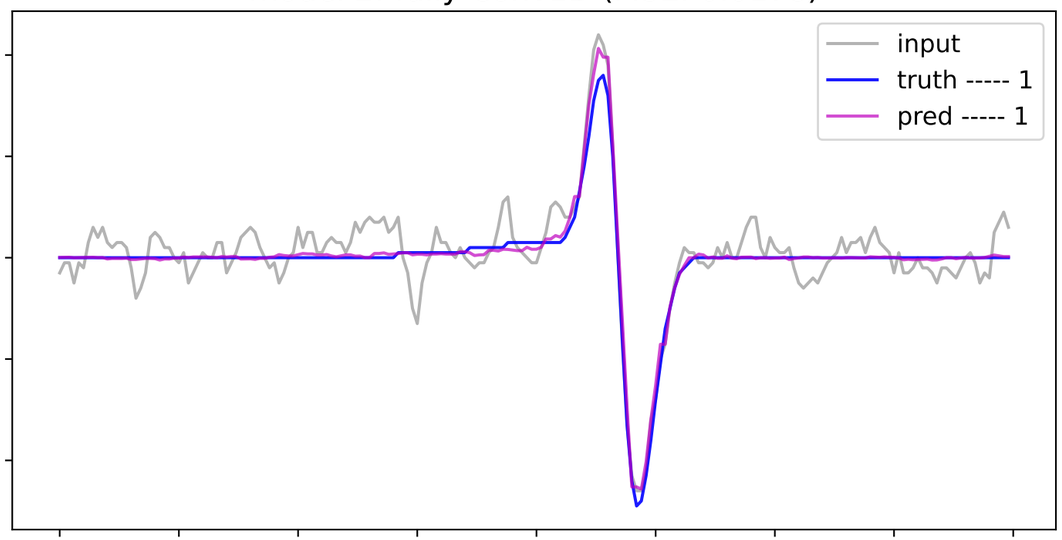


CNN prediction: 1.0

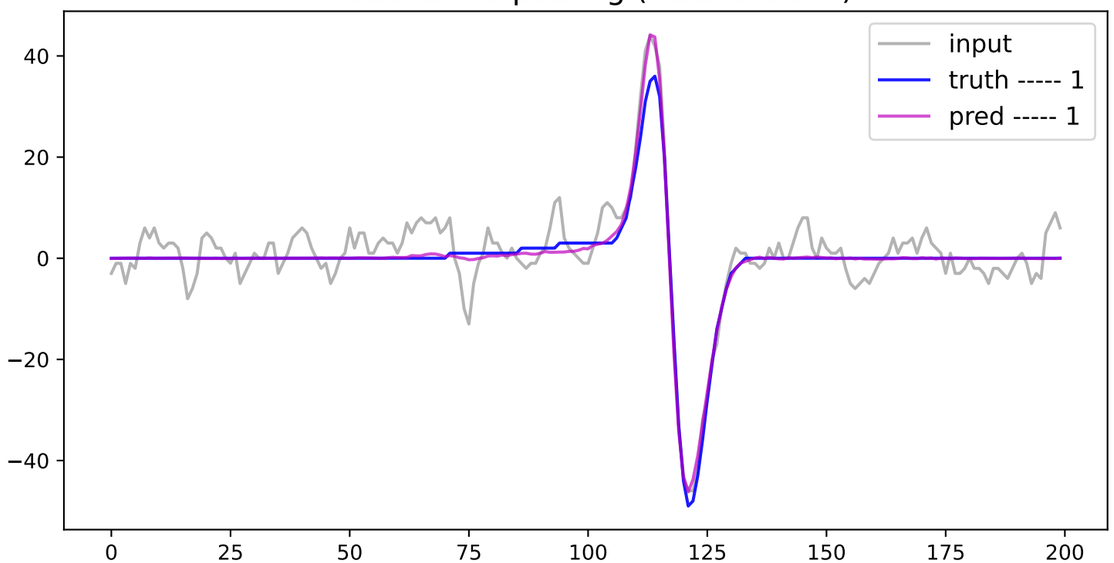
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



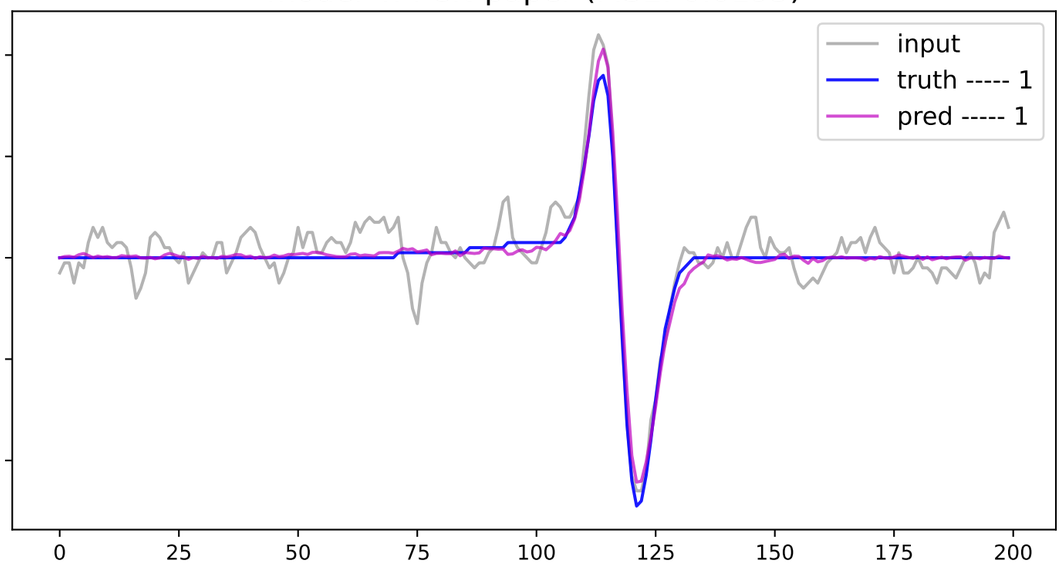
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

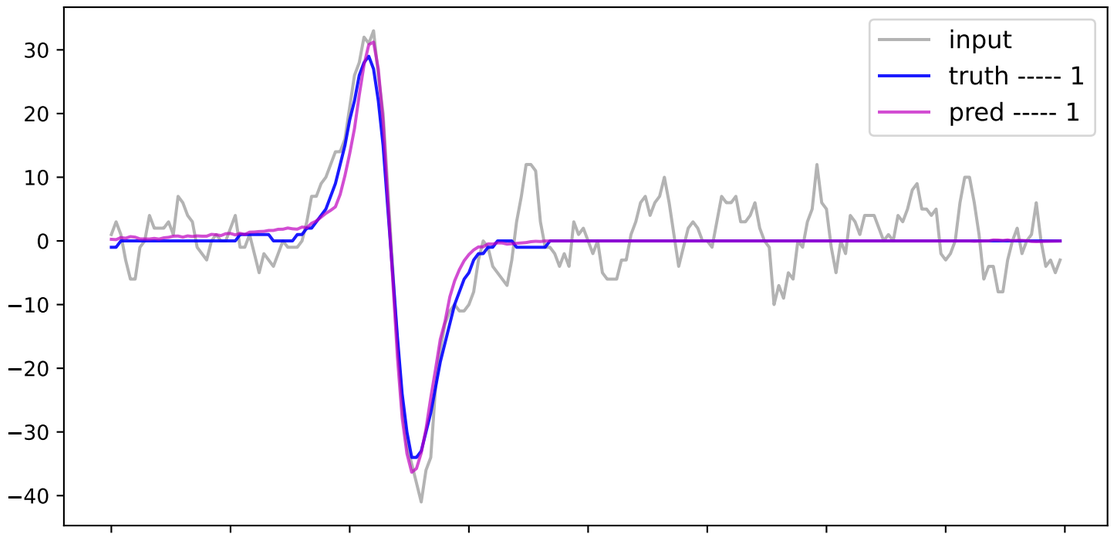


model 4: FCN paper (MSE: 0.0195)

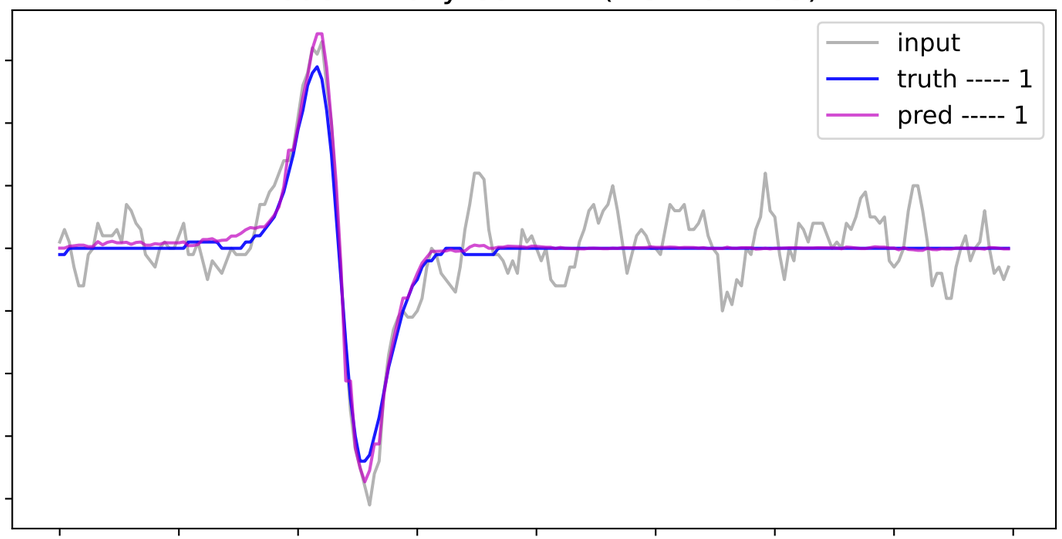


CNN prediction: 1.0

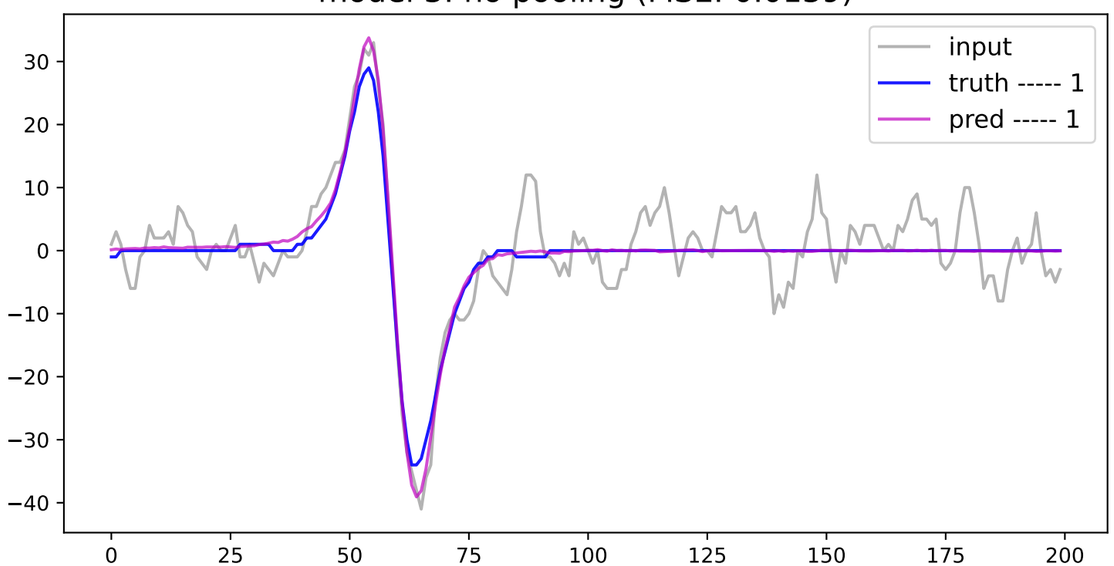
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



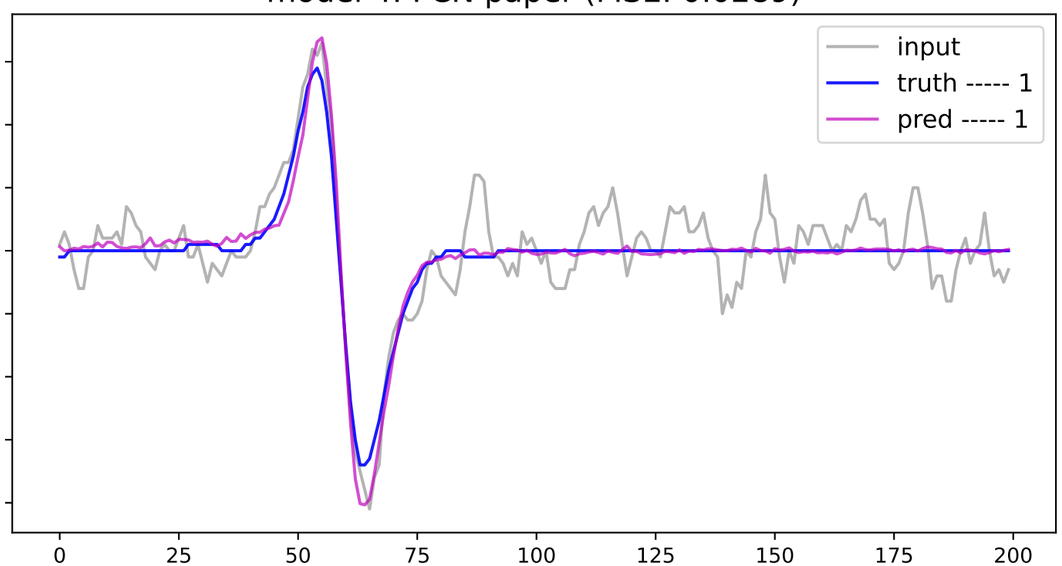
model 2: fully Conv1D (MSE: 0.0185)



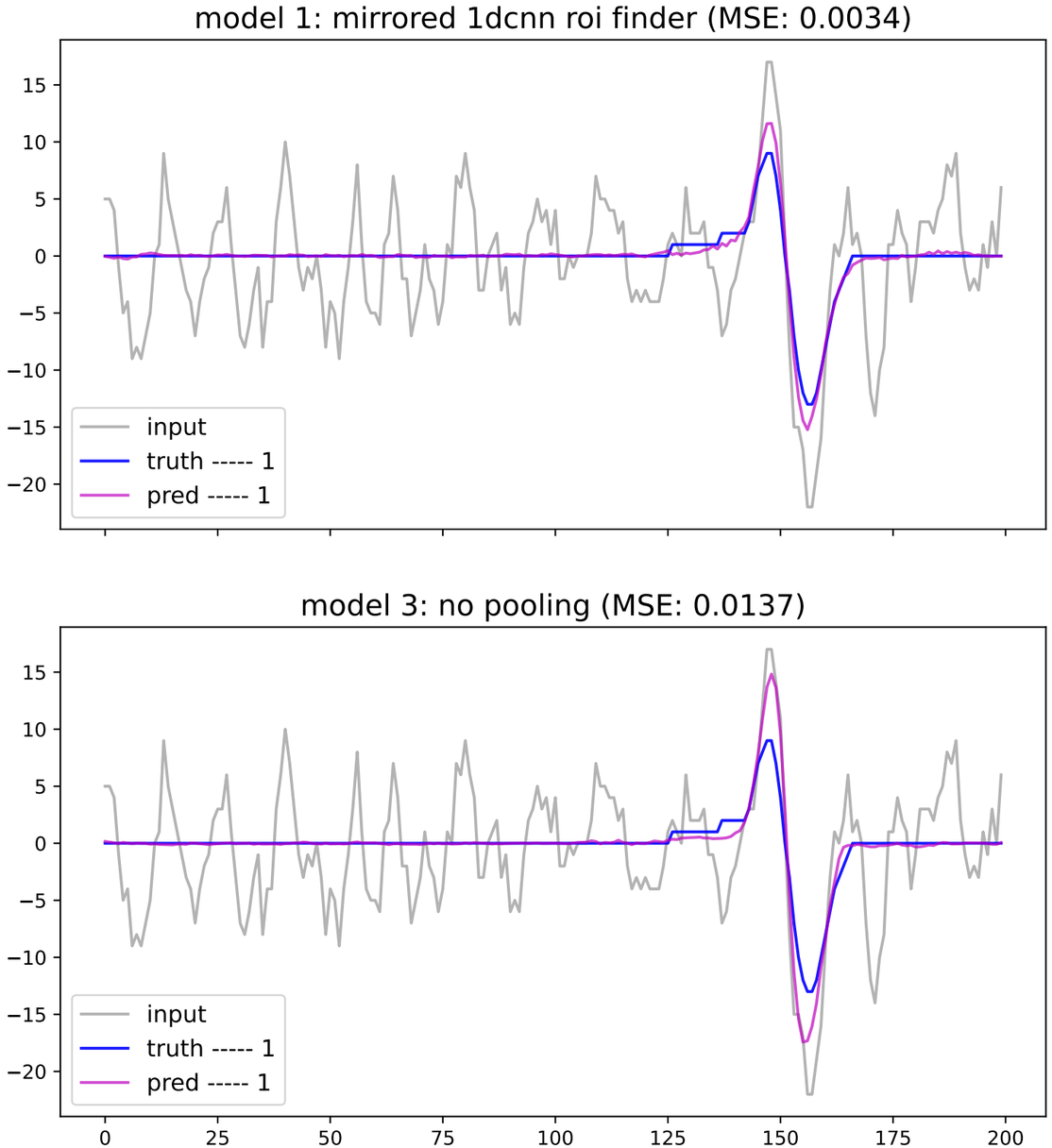
model 3: no pooling (MSE: 0.0139)

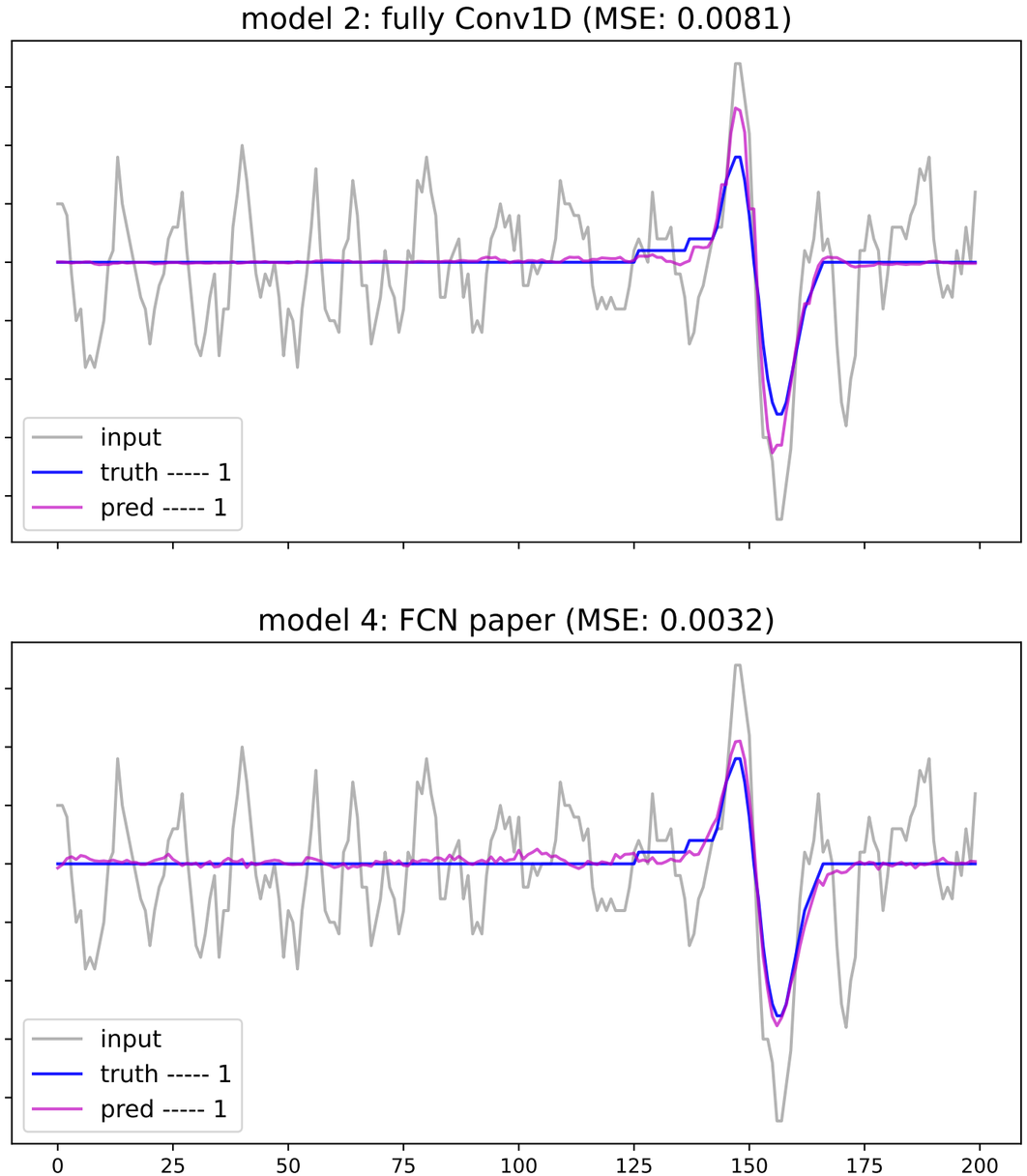


model 4: FCN paper (MSE: 0.0289)

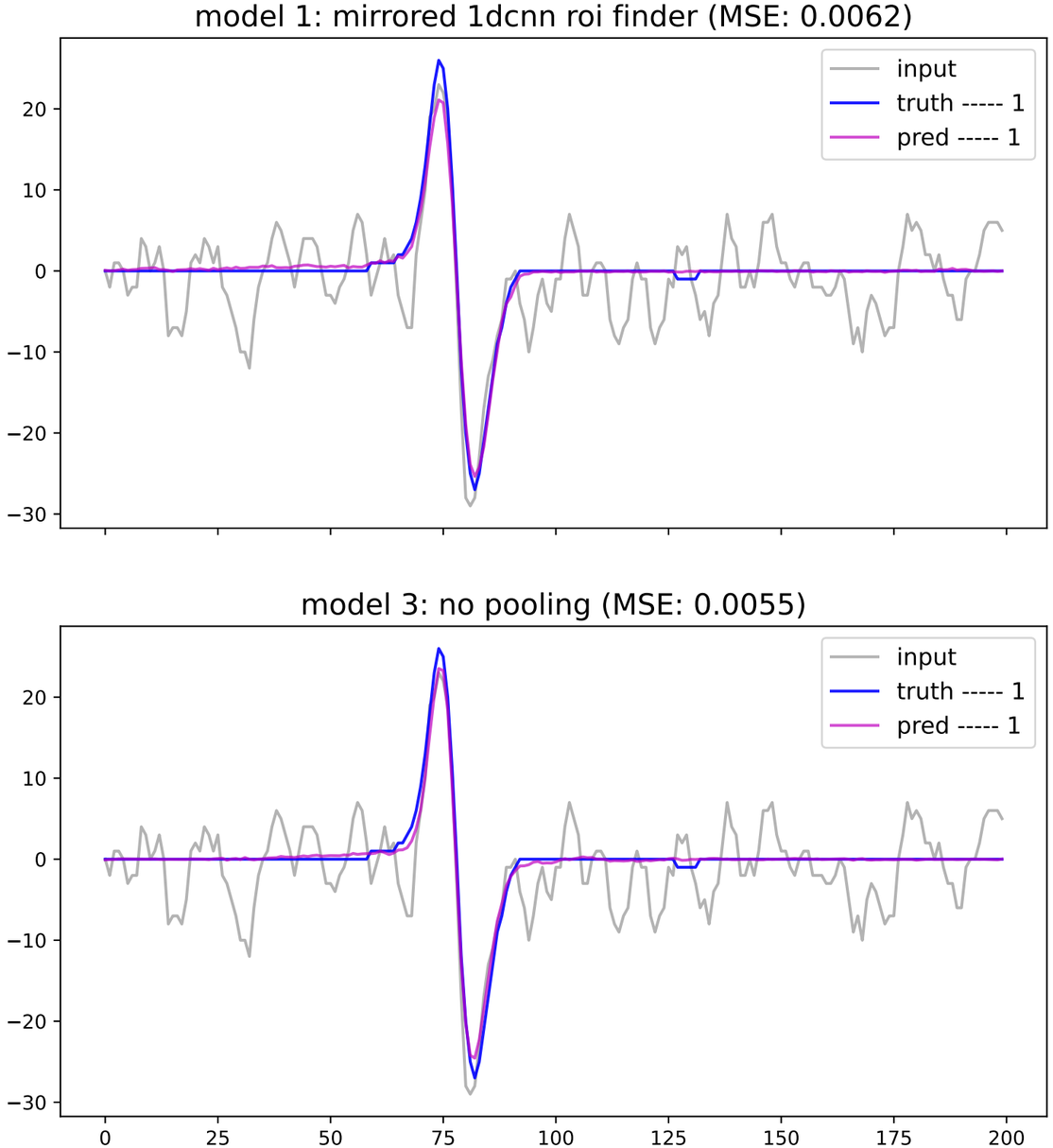


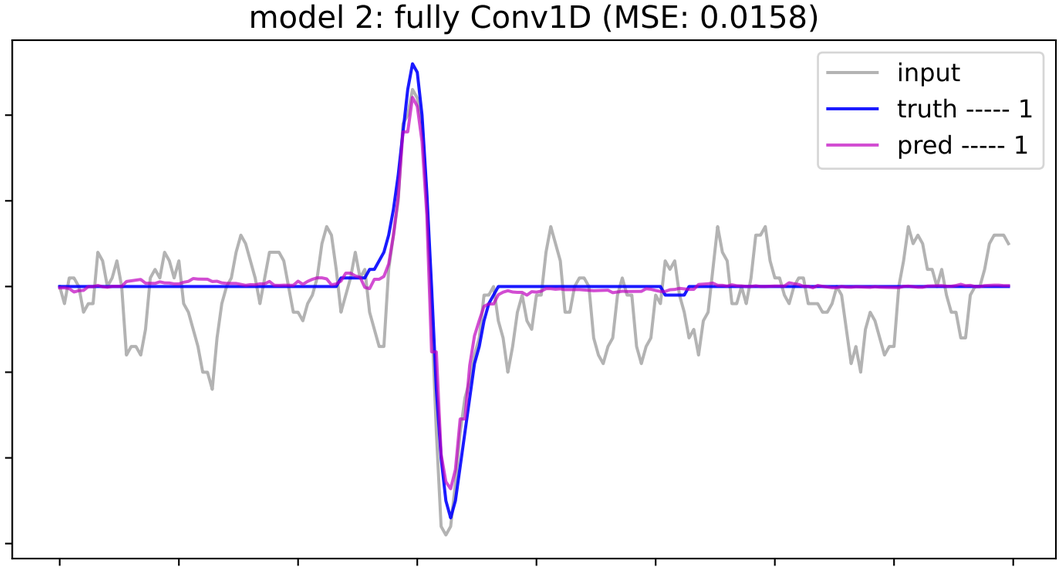
CNN prediction: 1.0

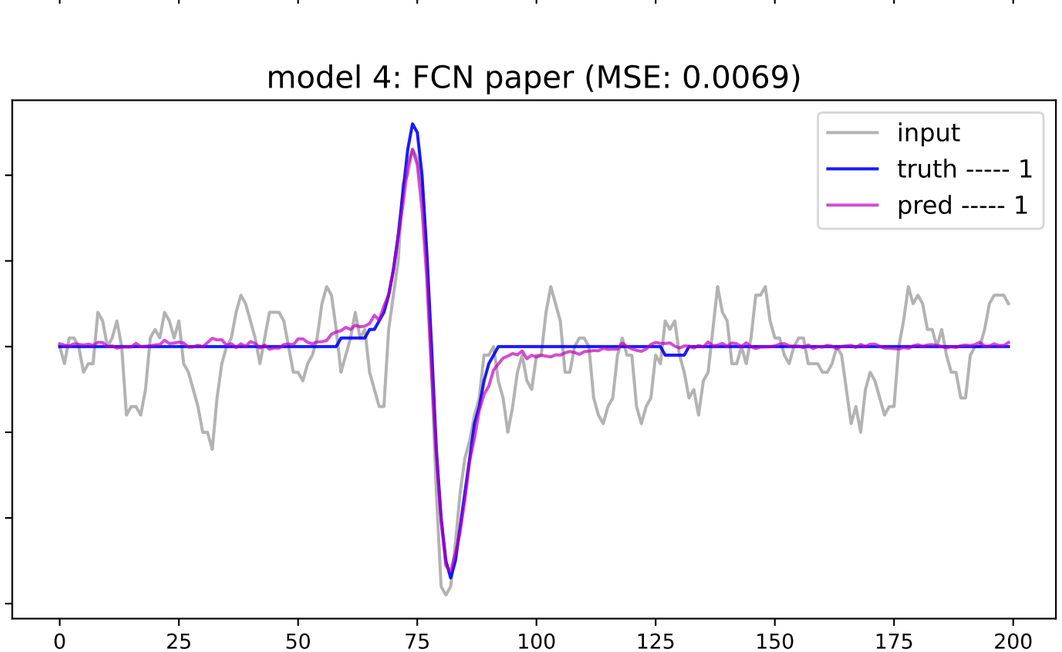




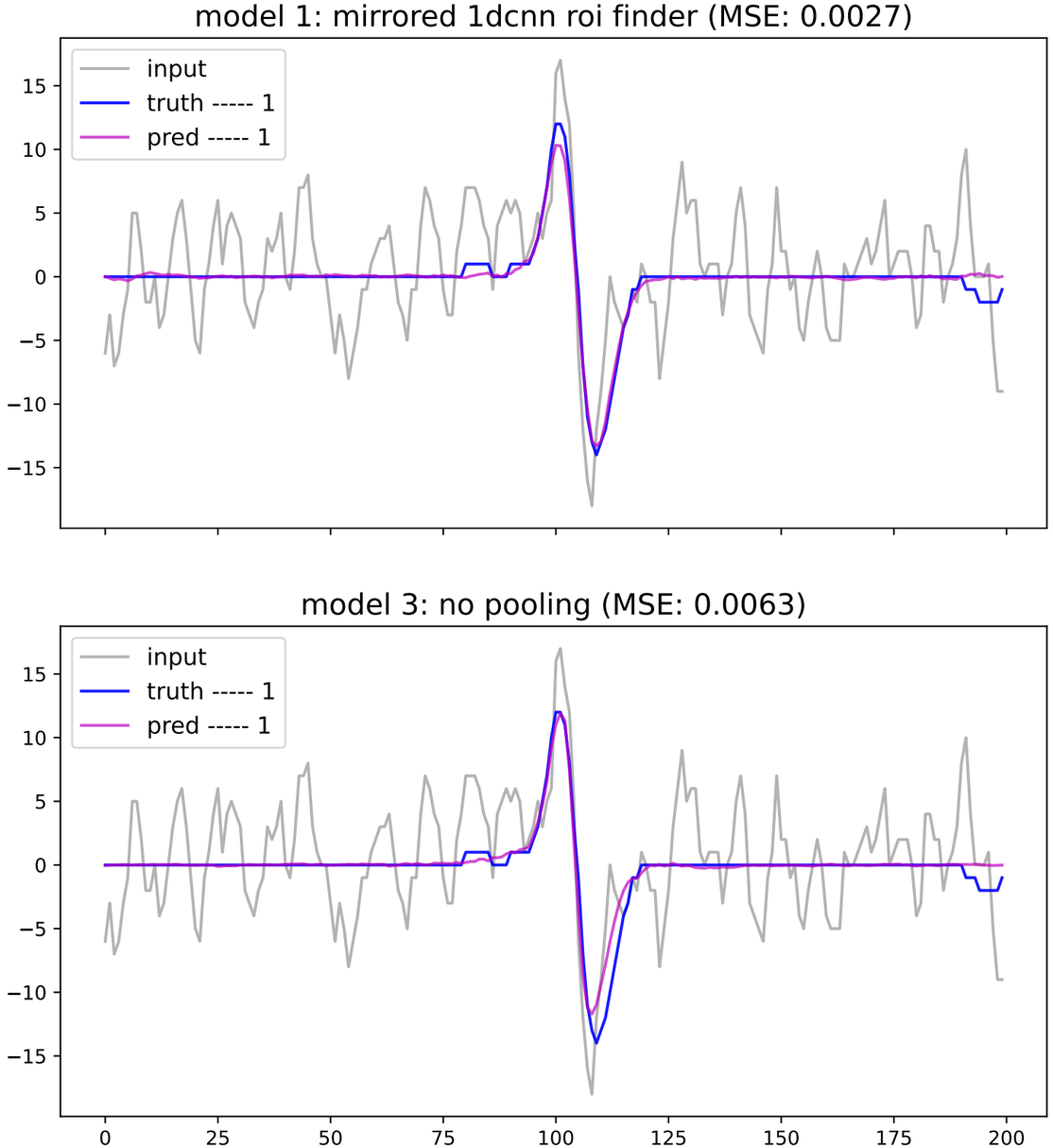
CNN prediction: 1.0

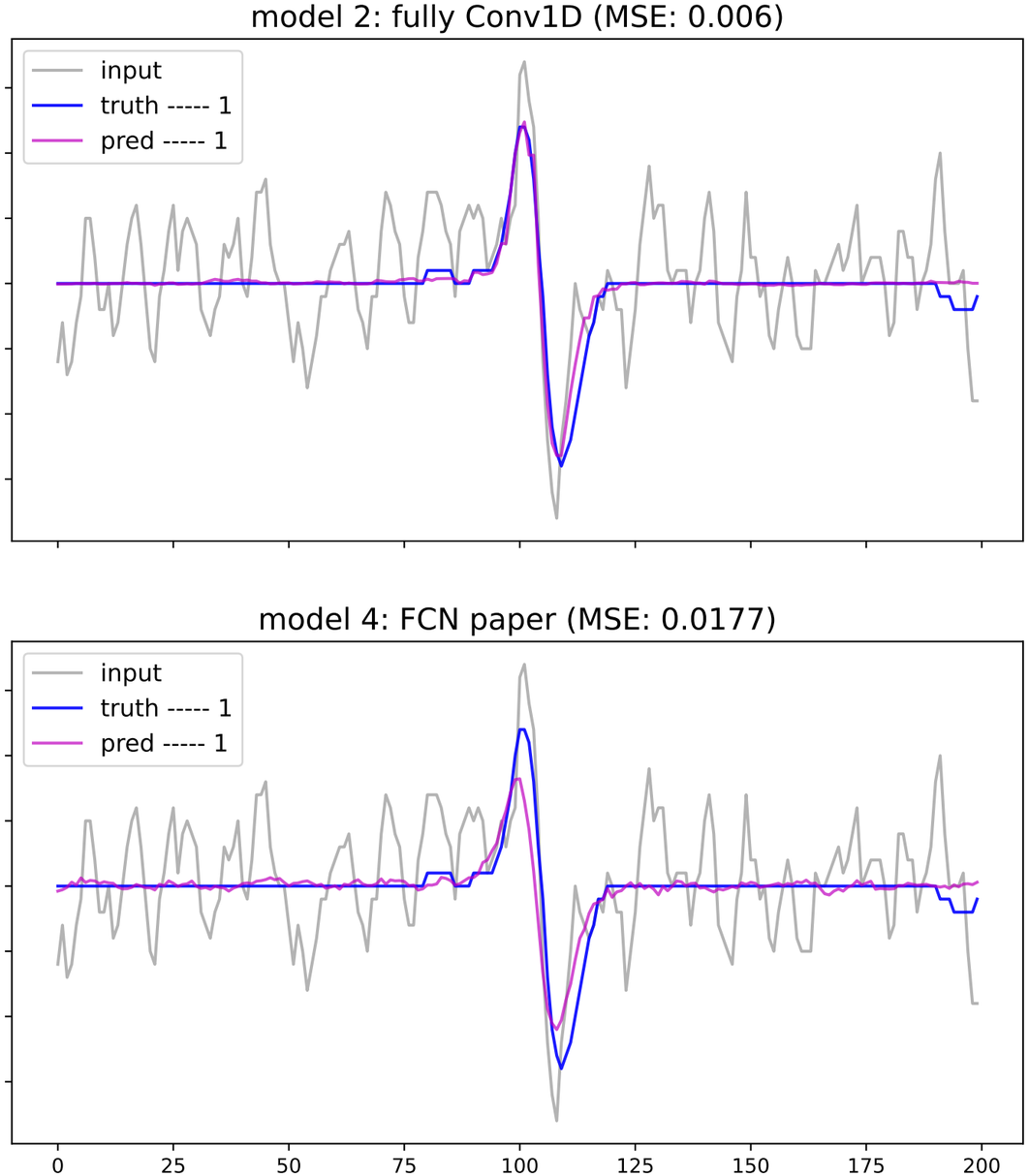






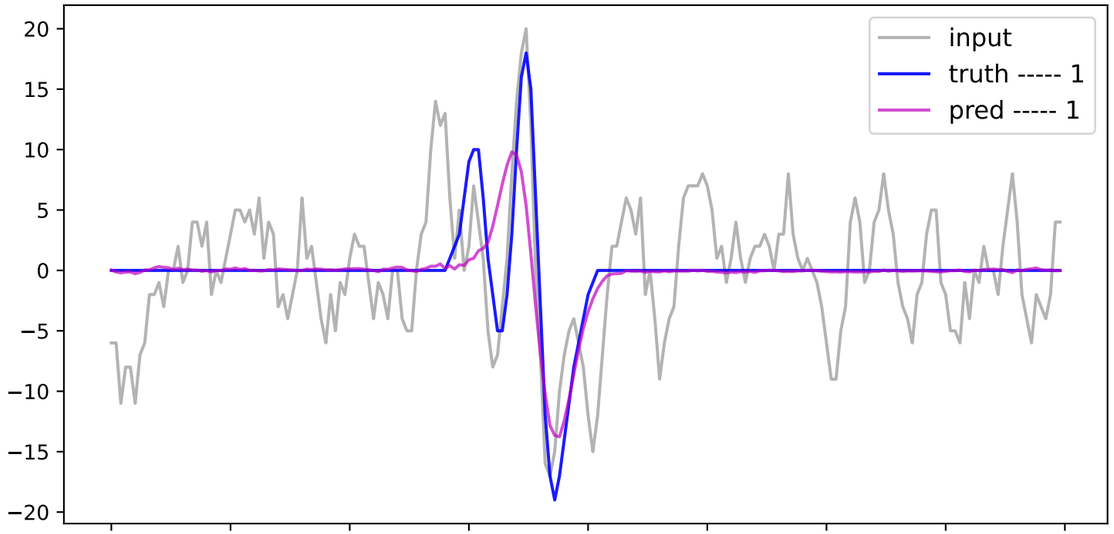
CNN prediction: 0.9977



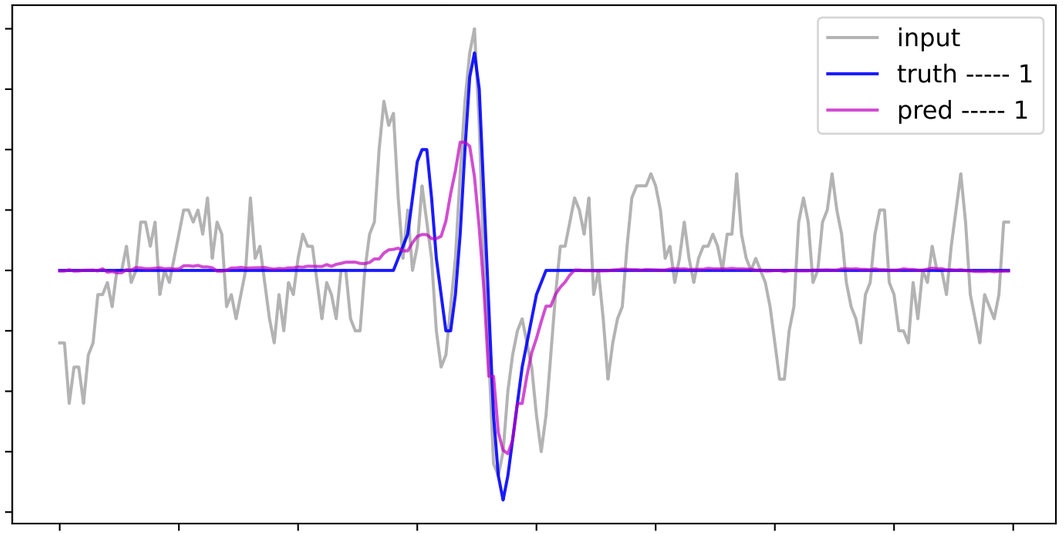


CNN prediction: 0.9992

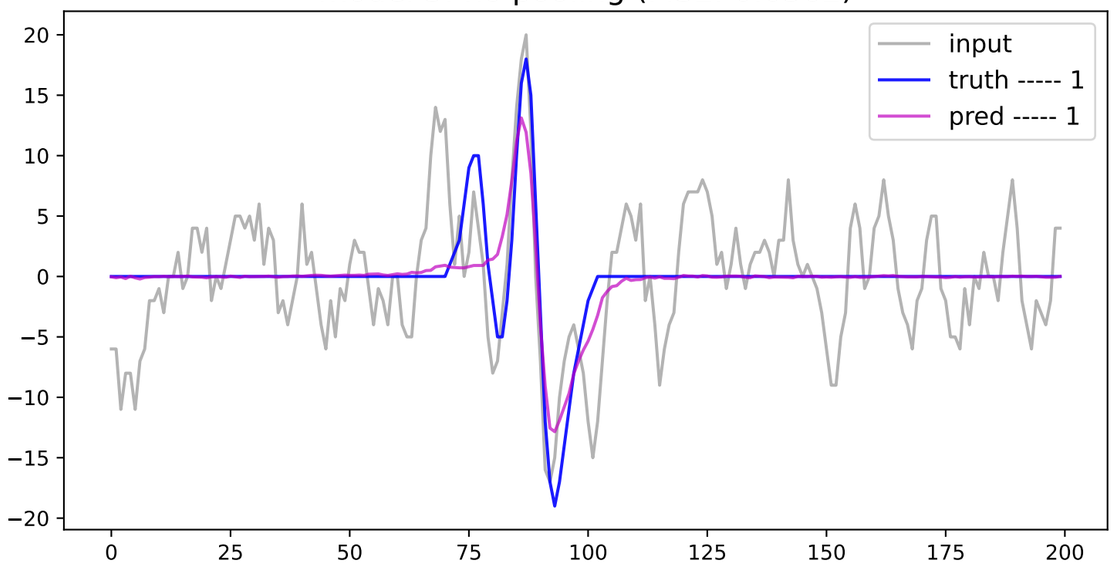
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



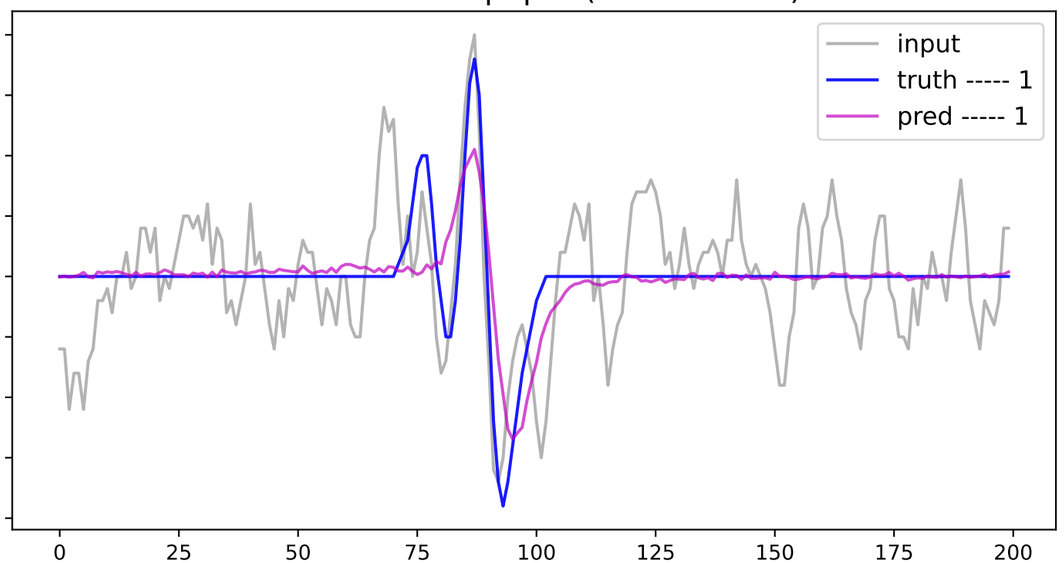
model 2: fully Conv1D (MSE: 0.0513)



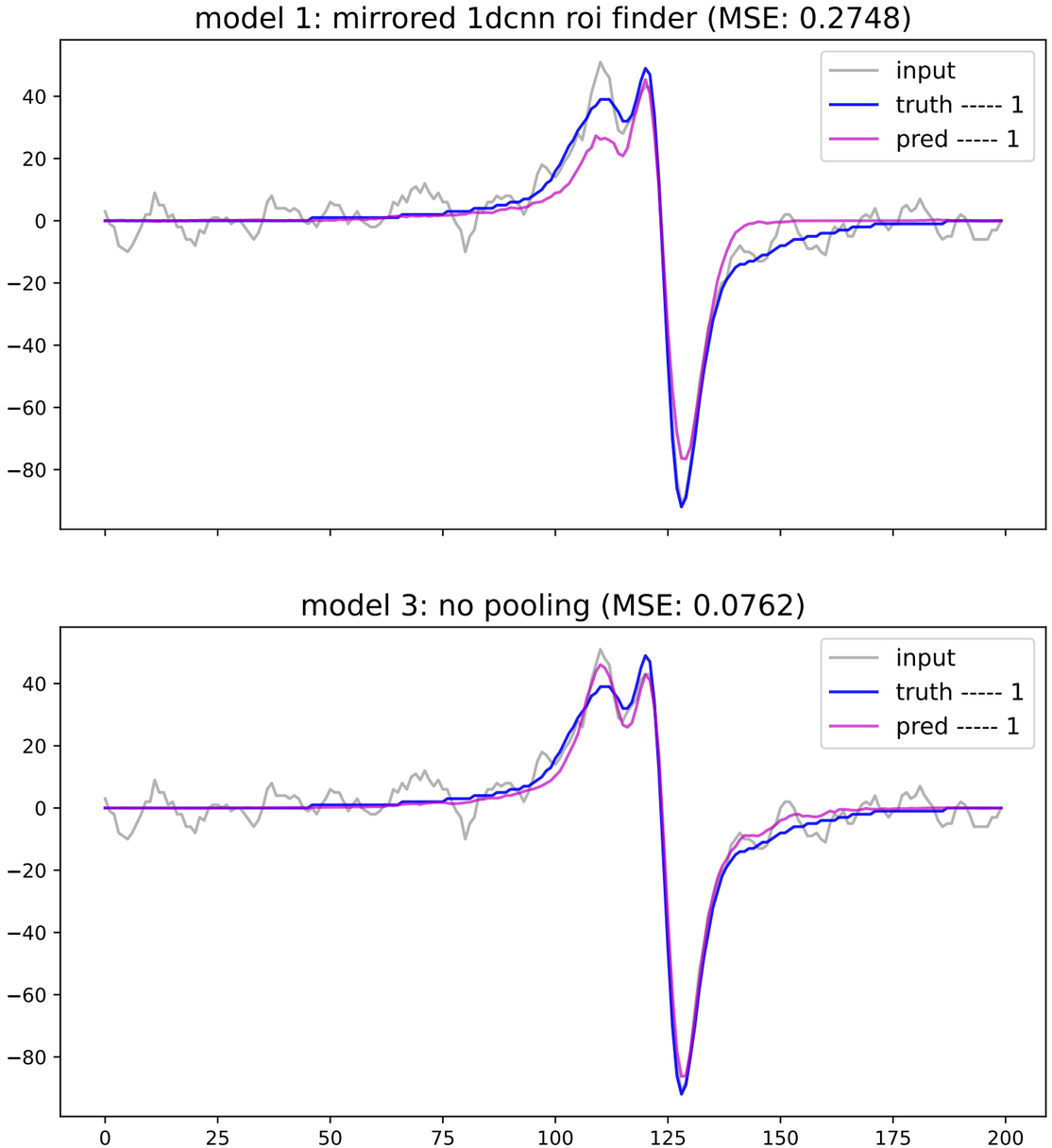
model 3: no pooling (MSE: 0.0362)

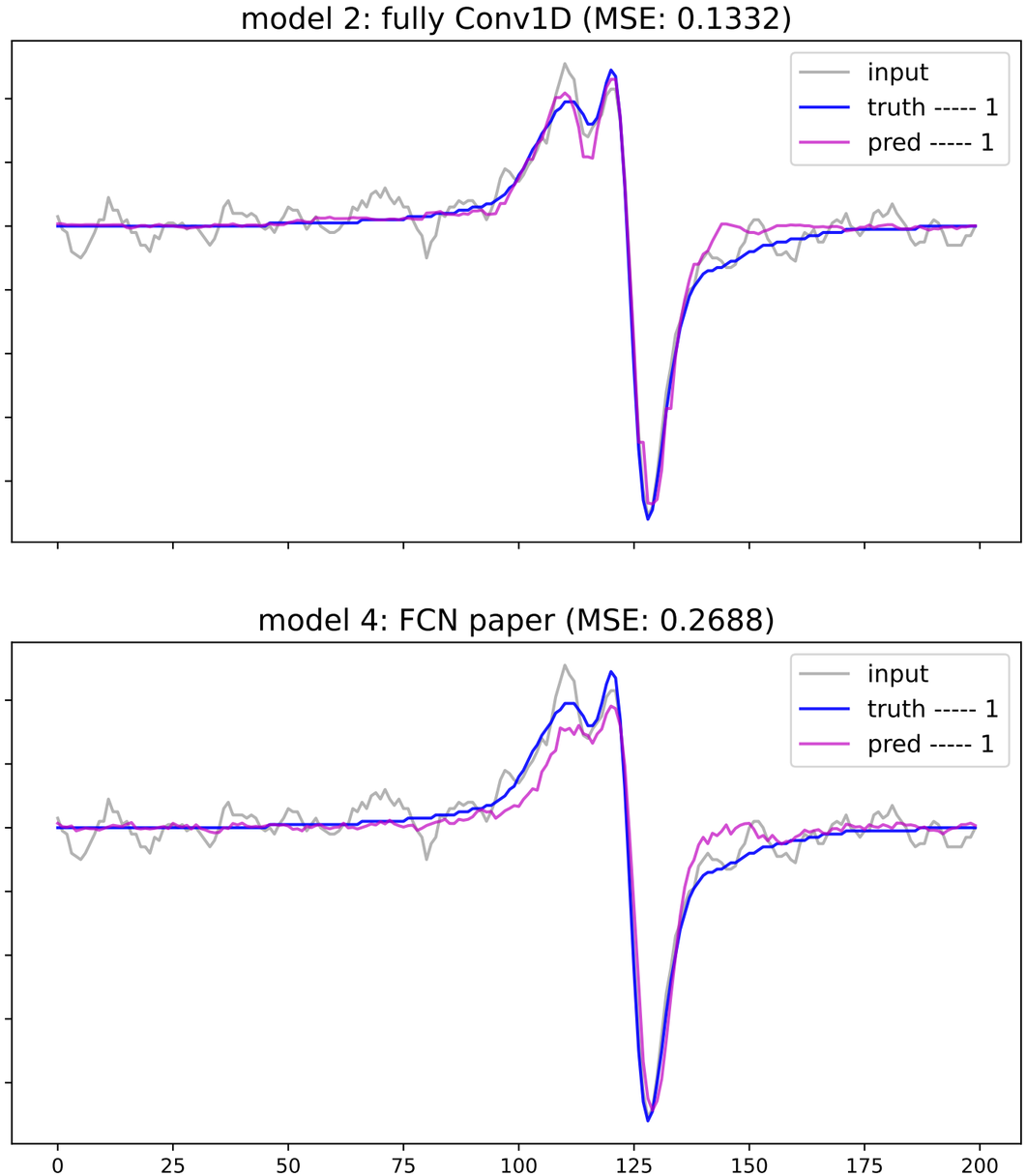


model 4: FCN paper (MSE: 0.0565)



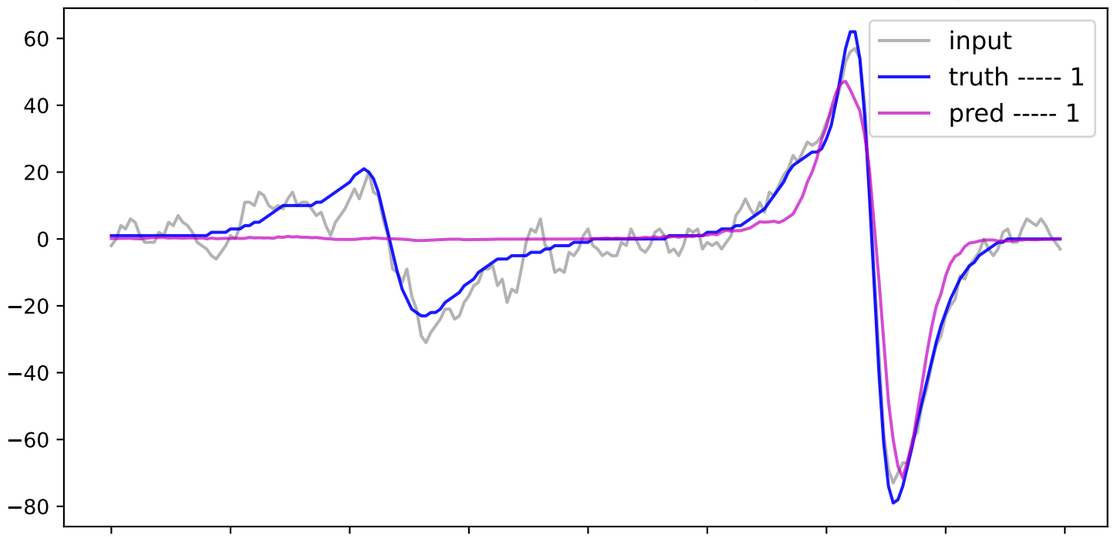
CNN prediction: 1.0



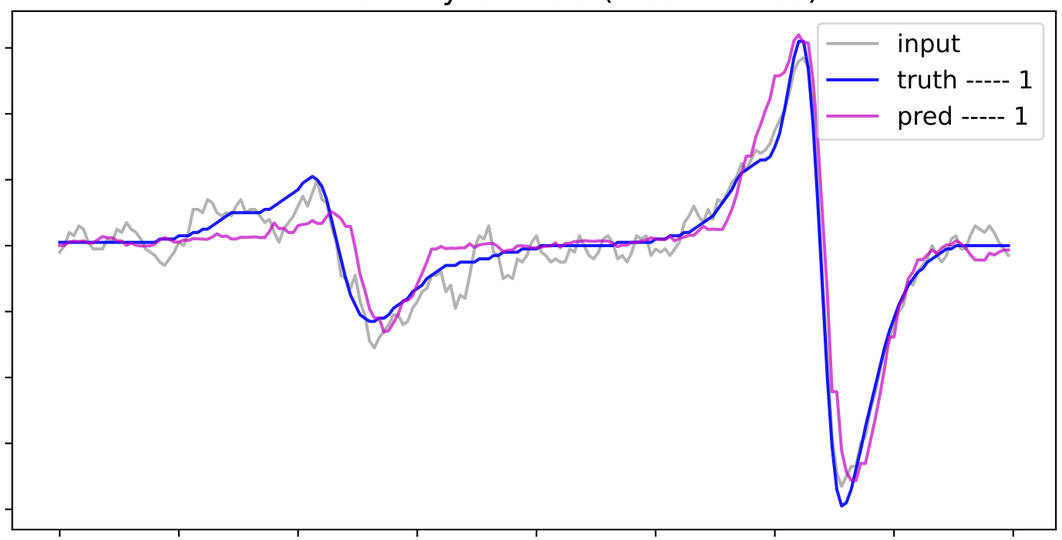


CNN prediction: 1.0

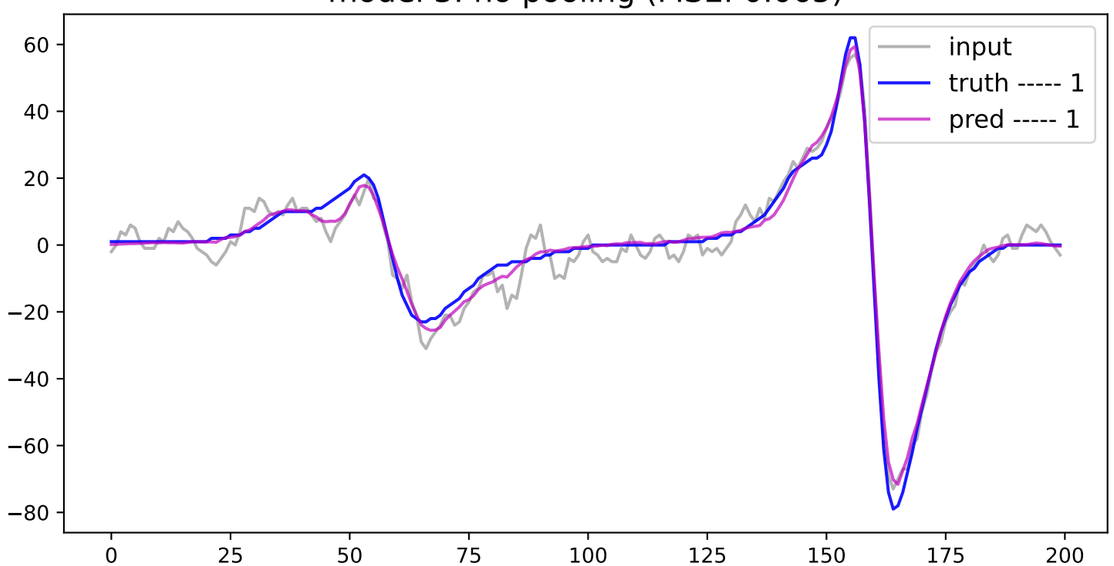
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



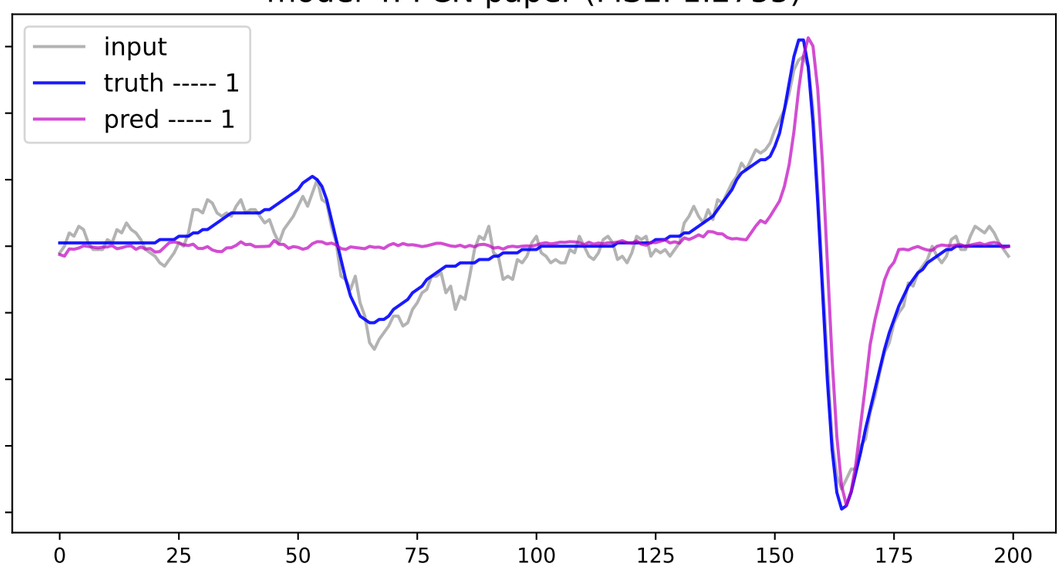
model 2: fully Conv1D (MSE: 0.4825)



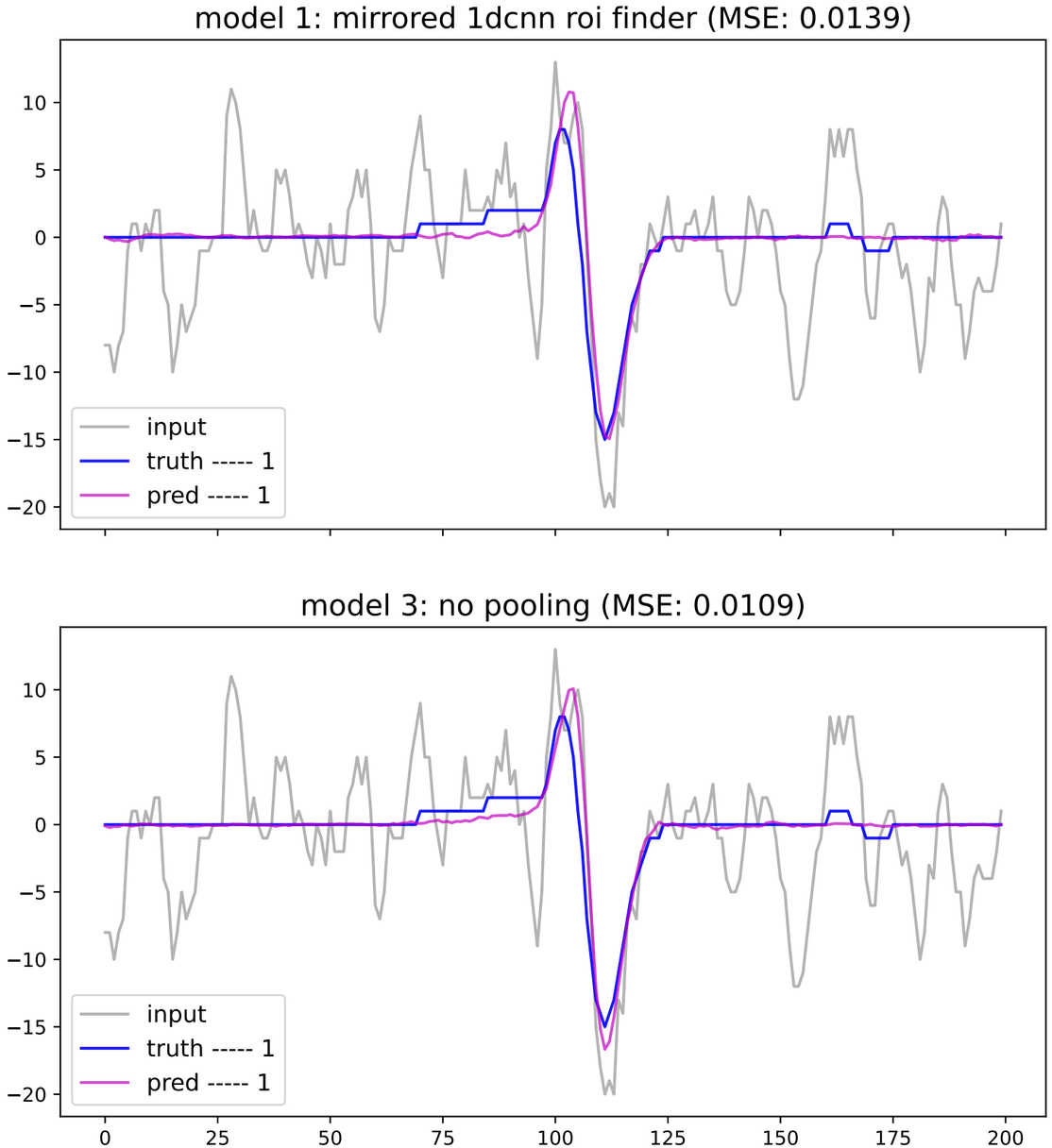
model 3: no pooling (MSE: 0.065)

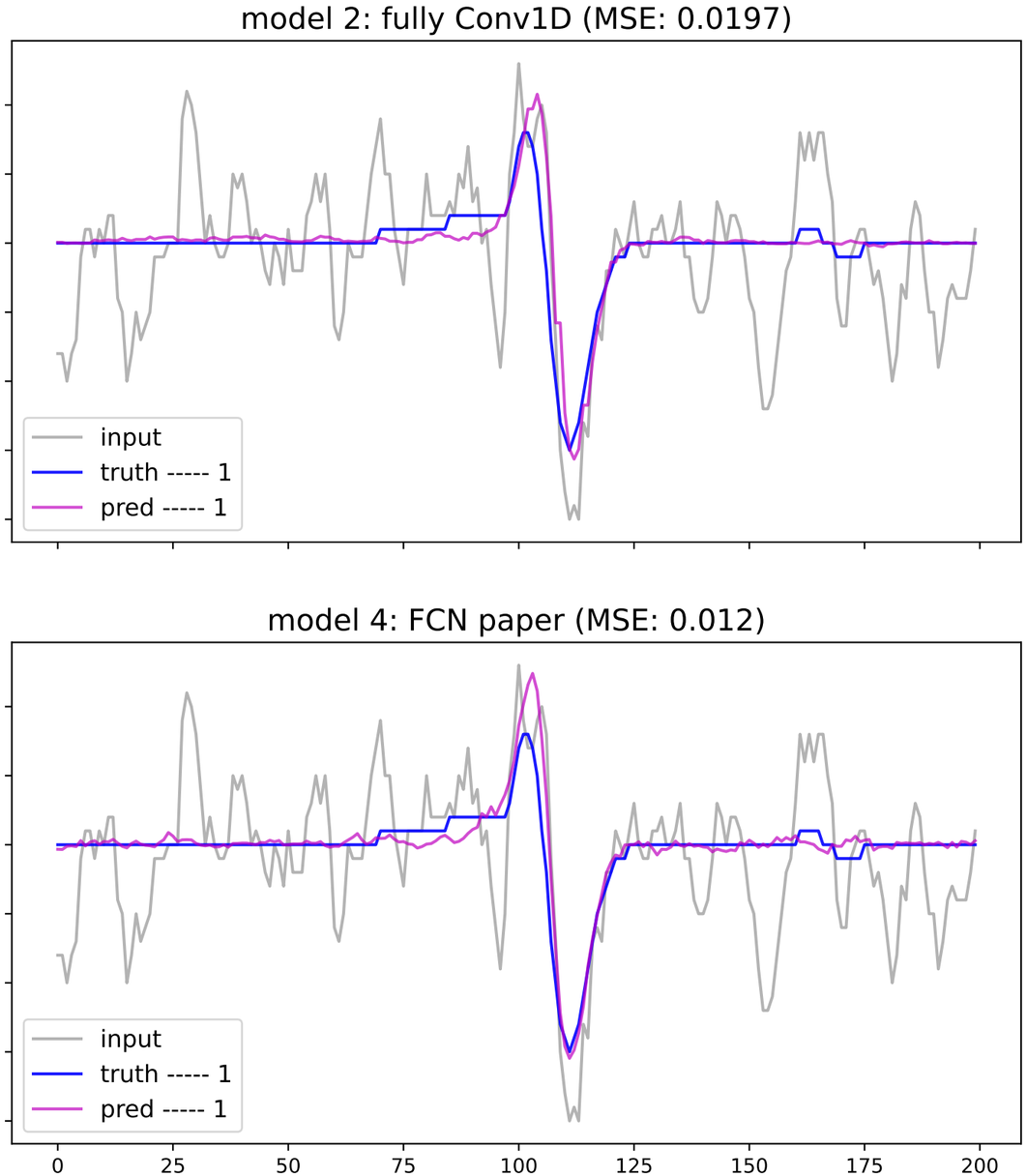


model 4: FCN paper (MSE: 1.2755)

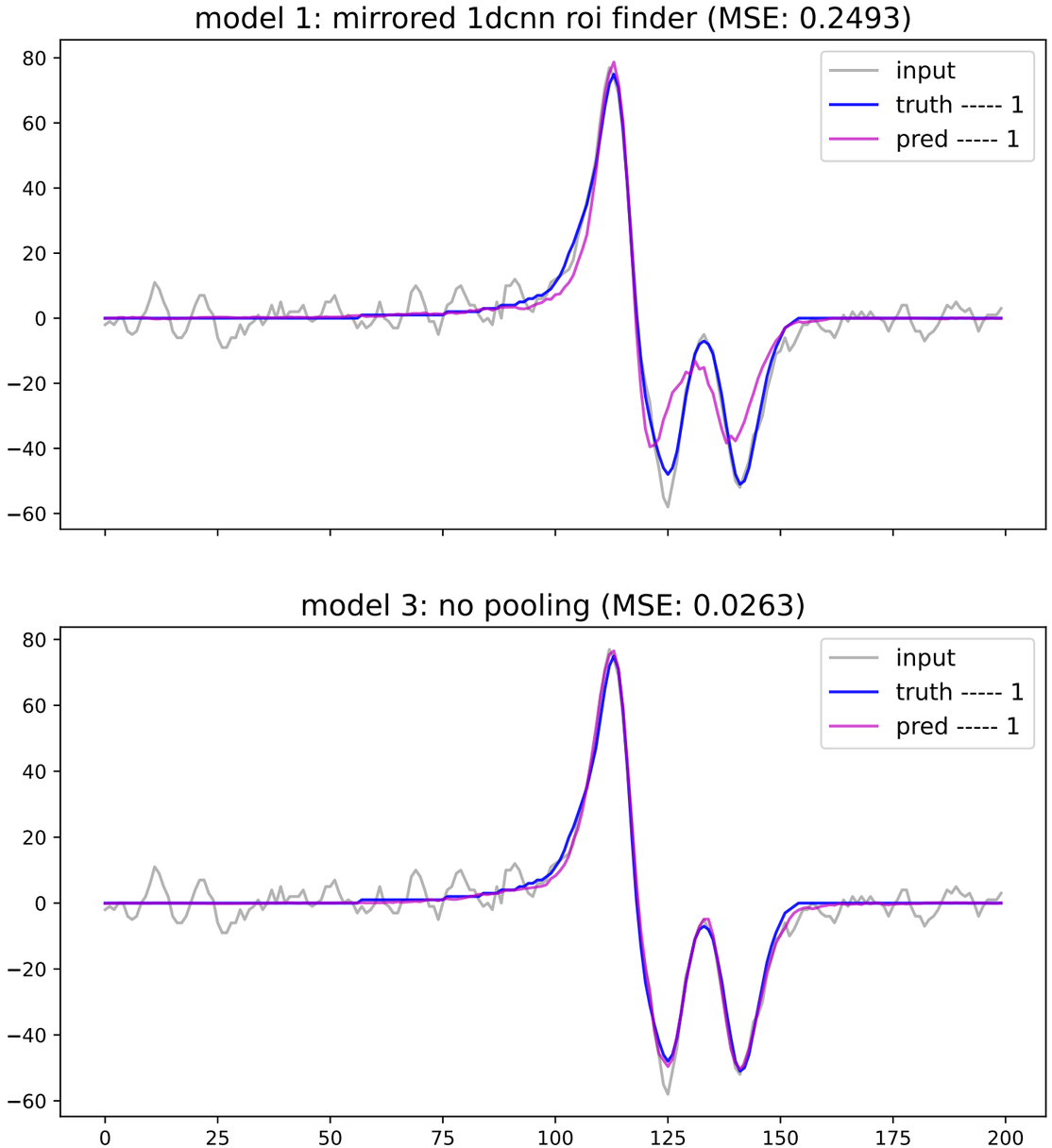


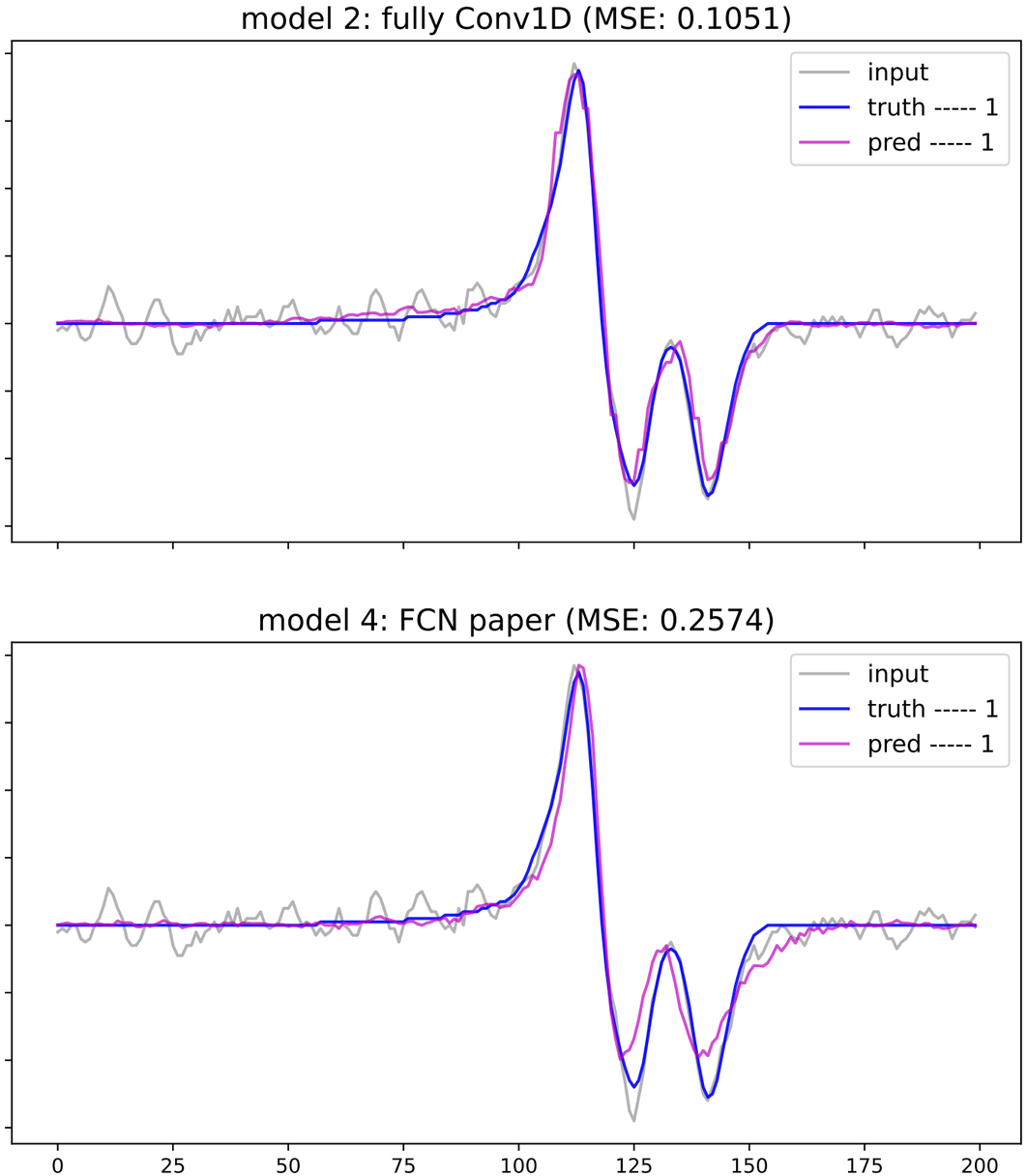
CNN prediction: 0.9998



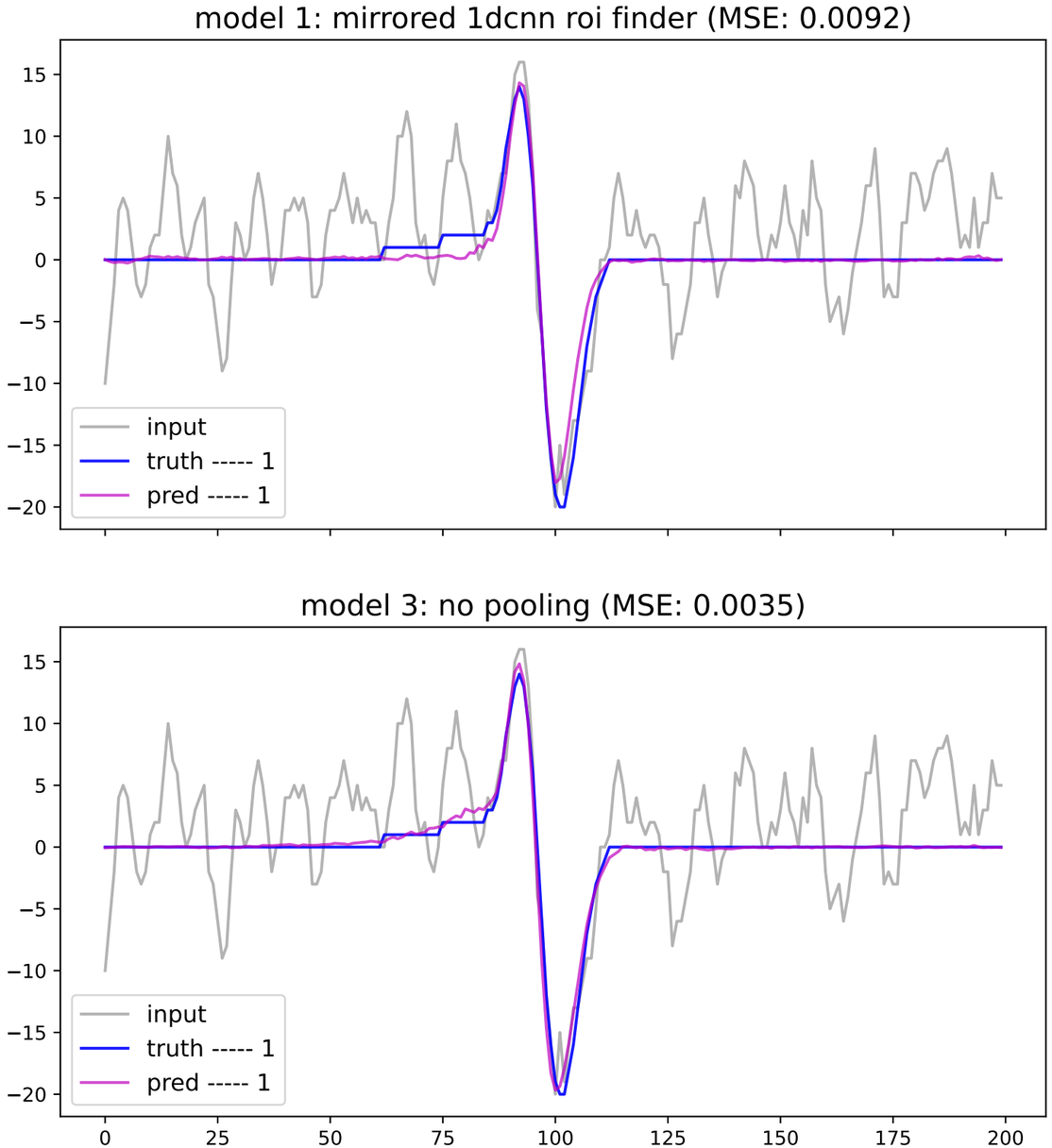


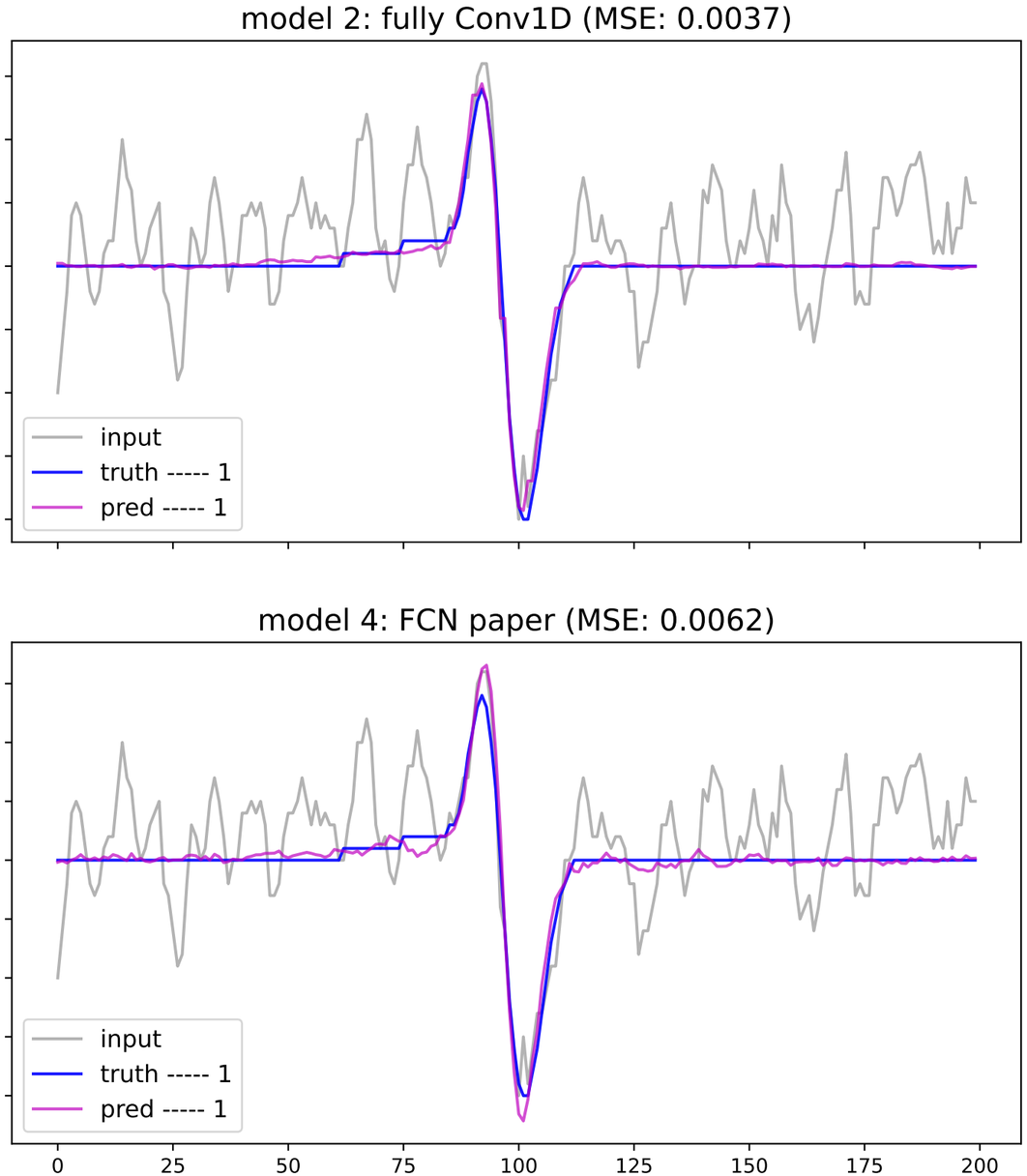
CNN prediction: 1.0





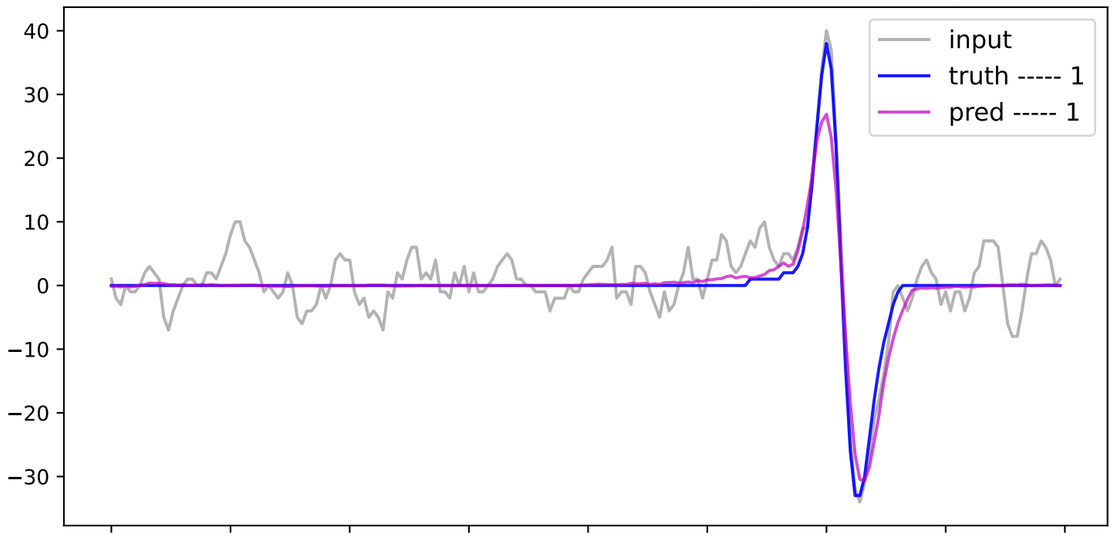
CNN prediction: 1.0



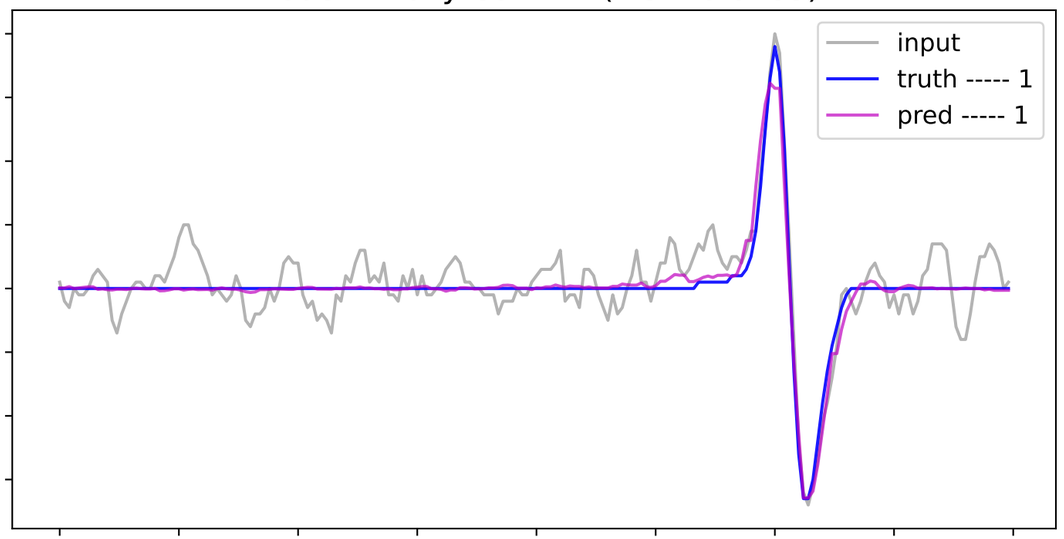


CNN prediction: 1.0

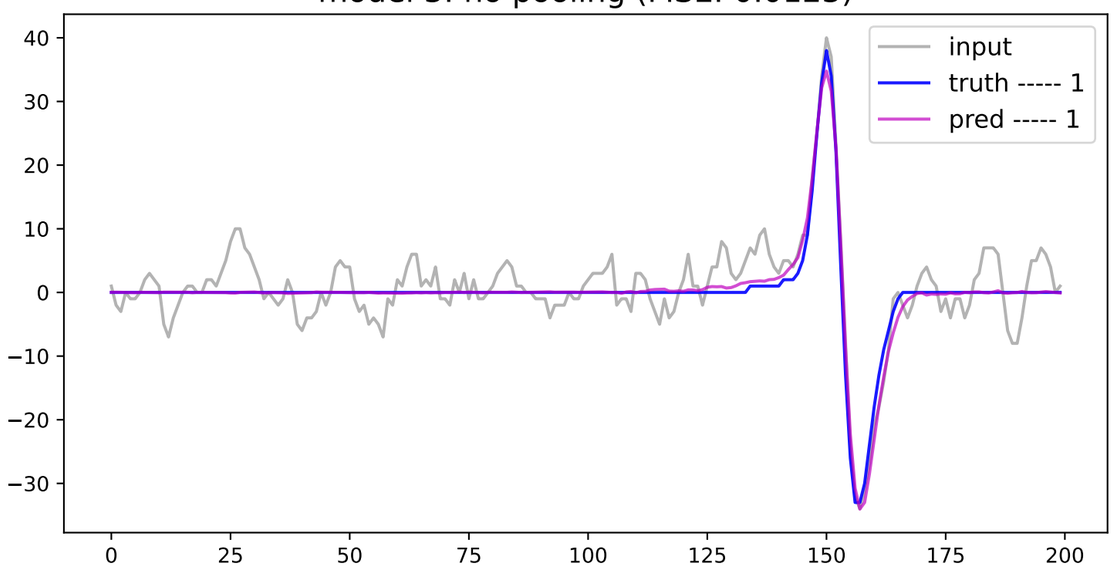
model 1: mirrored 1dcnn roi finder (MSE: 0.0388)



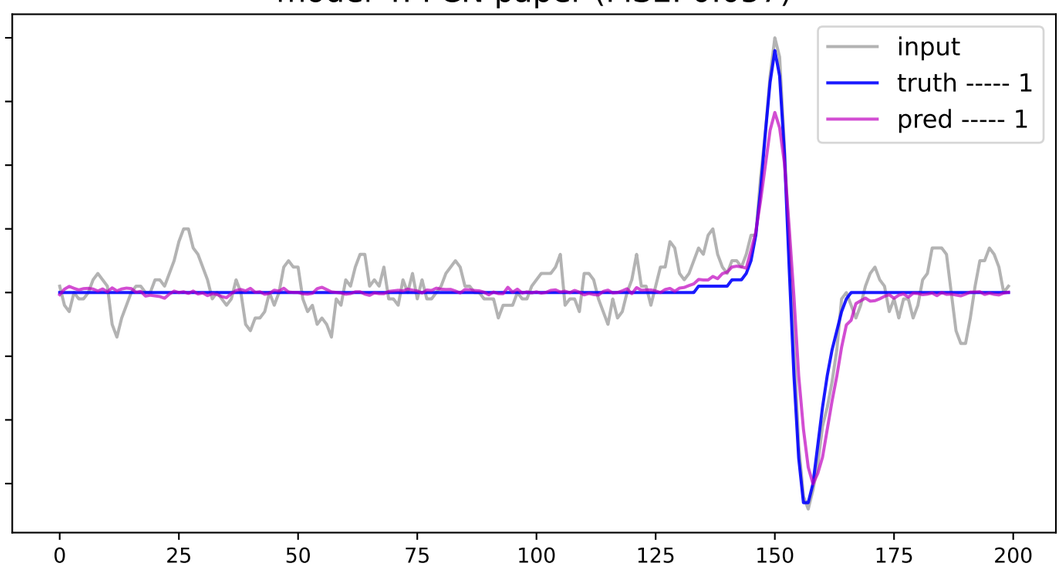
model 2: fully Conv1D (MSE: 0.0183)



model 3: no pooling (MSE: 0.0123)

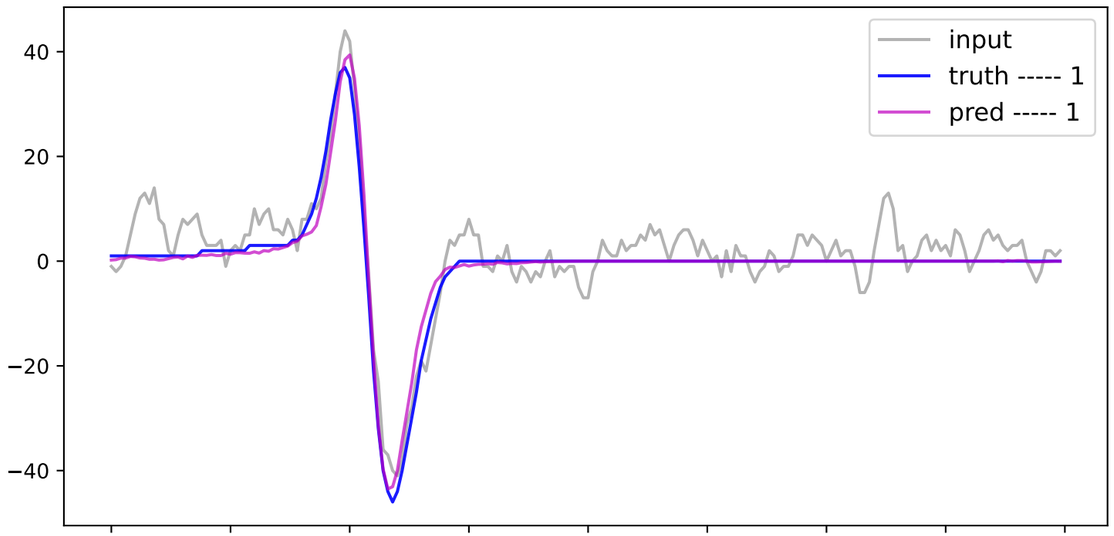


model 4: FCN paper (MSE: 0.057)

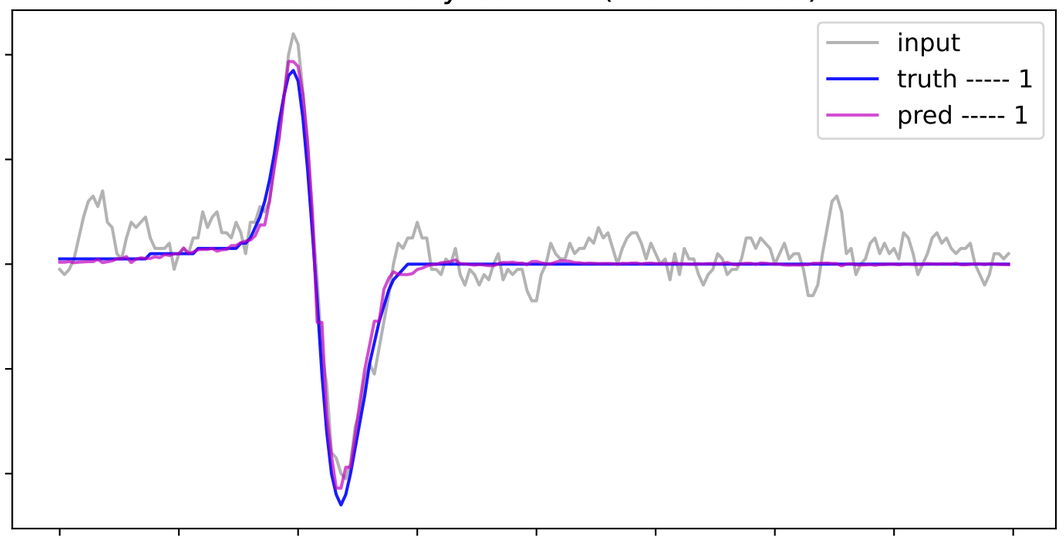


CNN prediction: 1.0

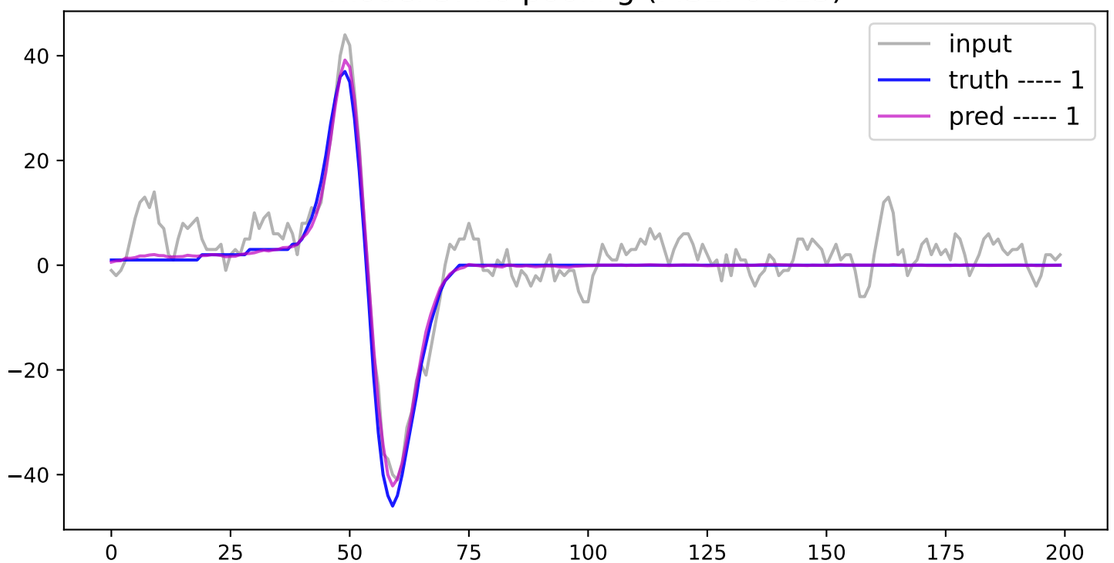
model 1: mirrored 1dcnn roi finder (MSE: 0.0351)



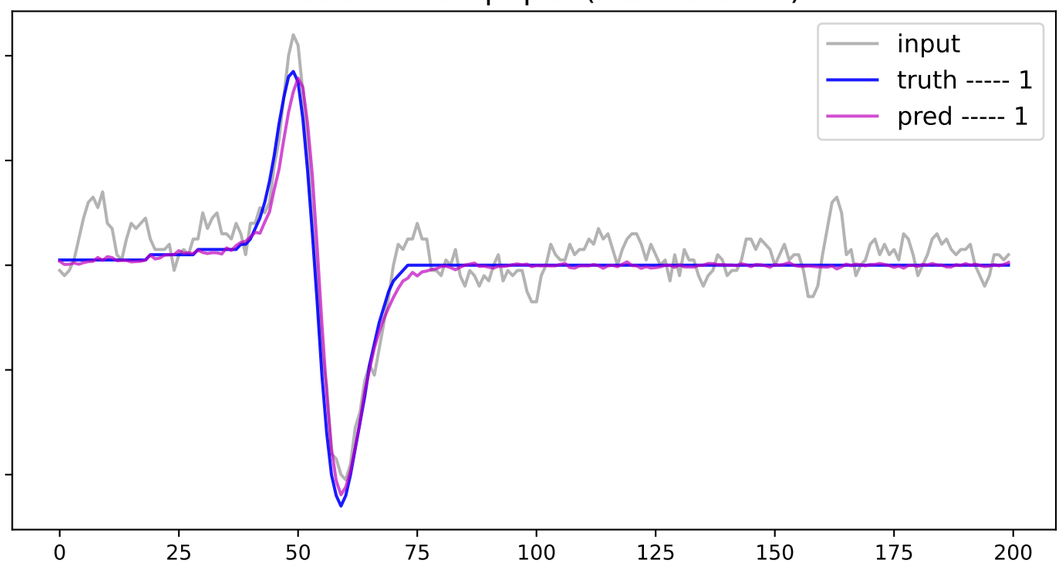
model 2: fully Conv1D (MSE: 0.0208)



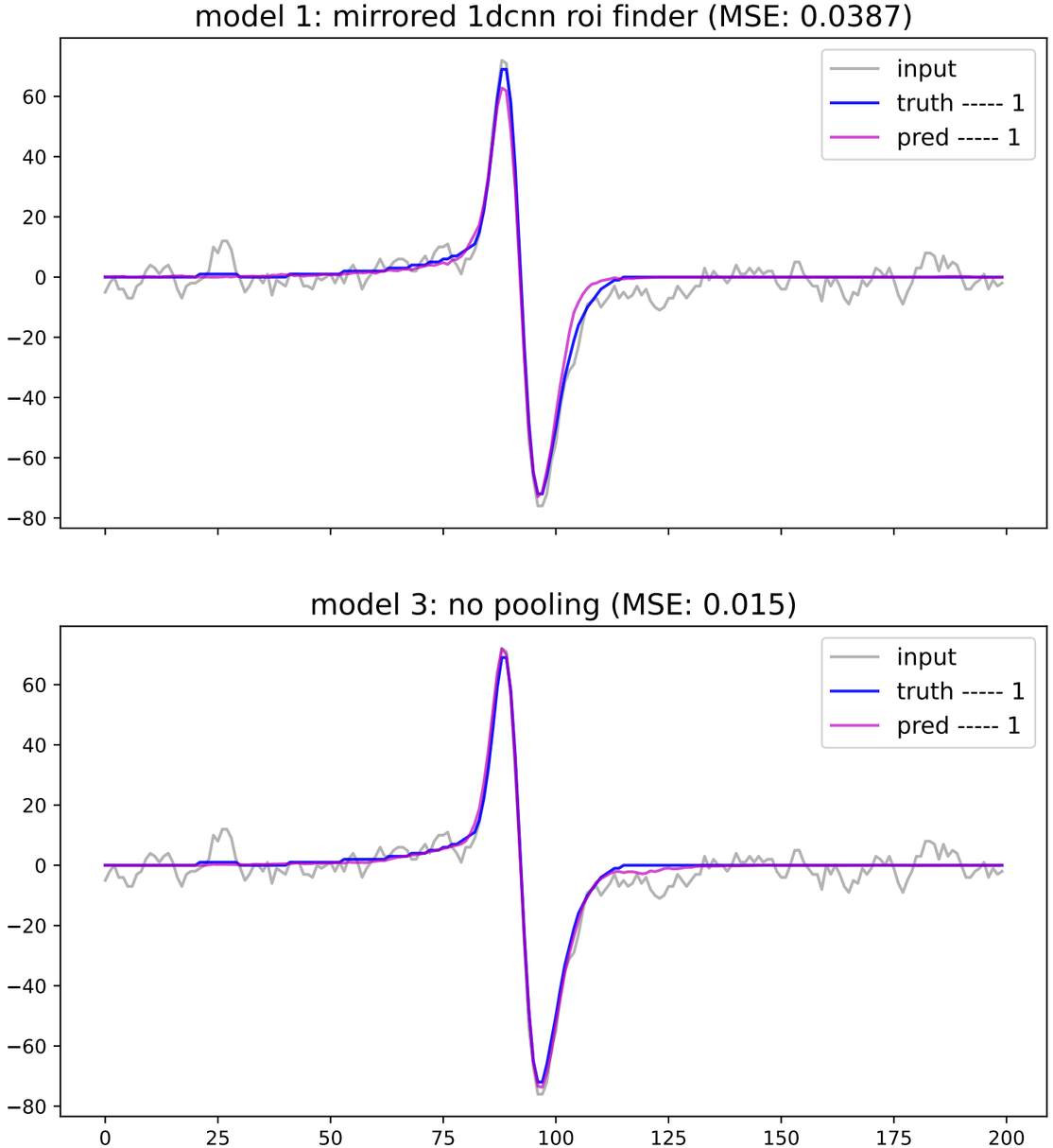
model 3: no pooling (MSE: 0.013)

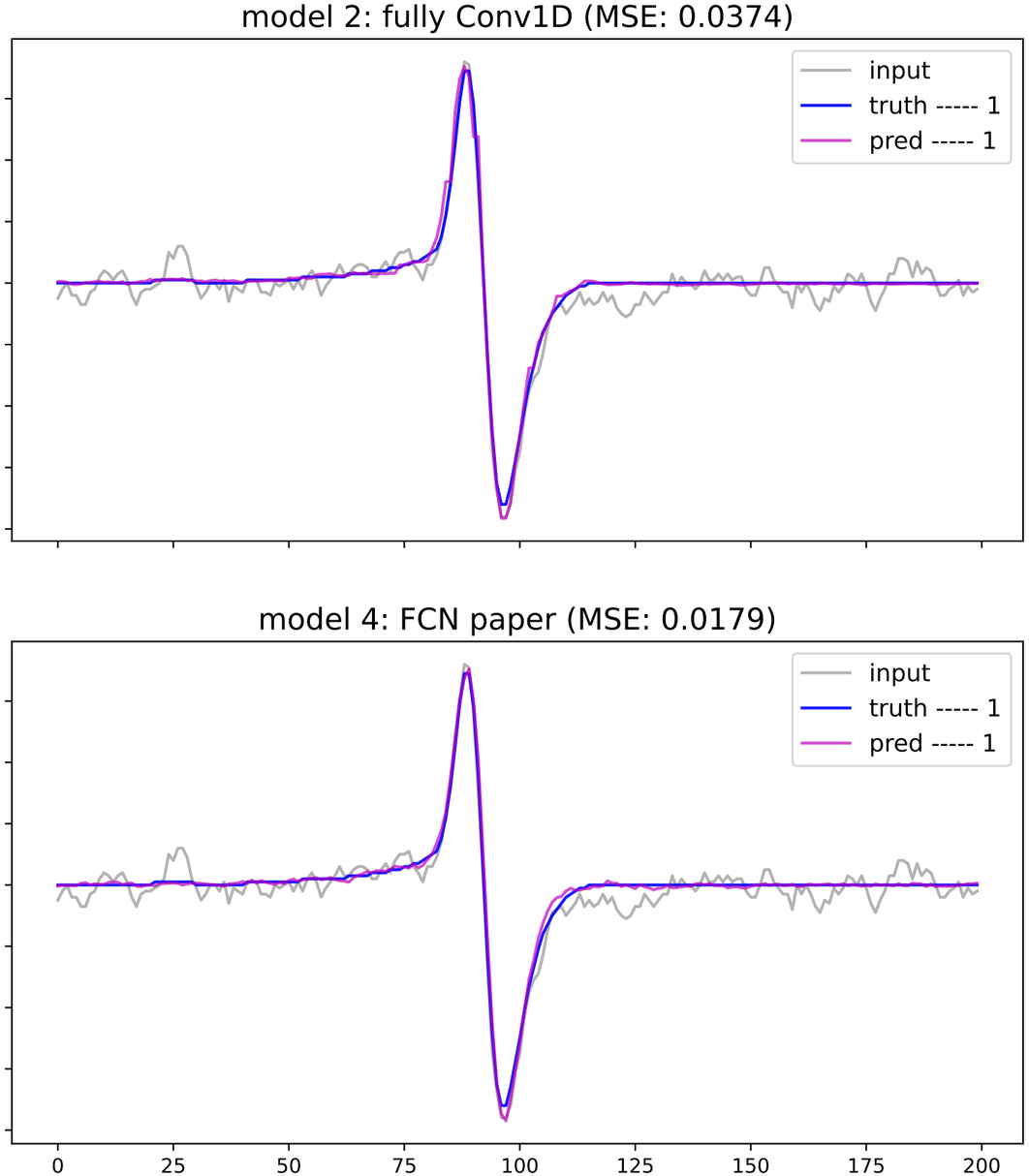


model 4: FCN paper (MSE: 0.0444)

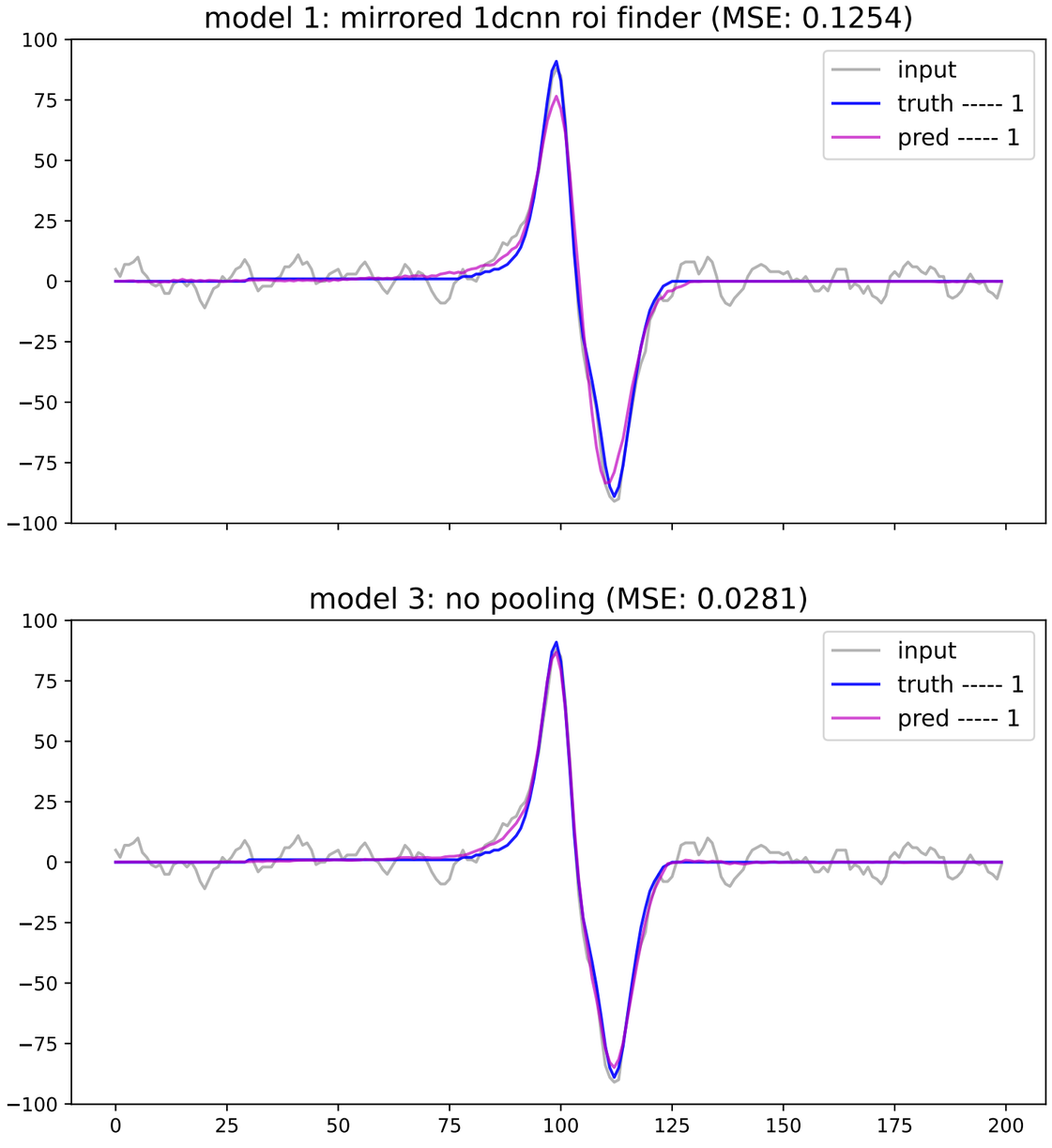


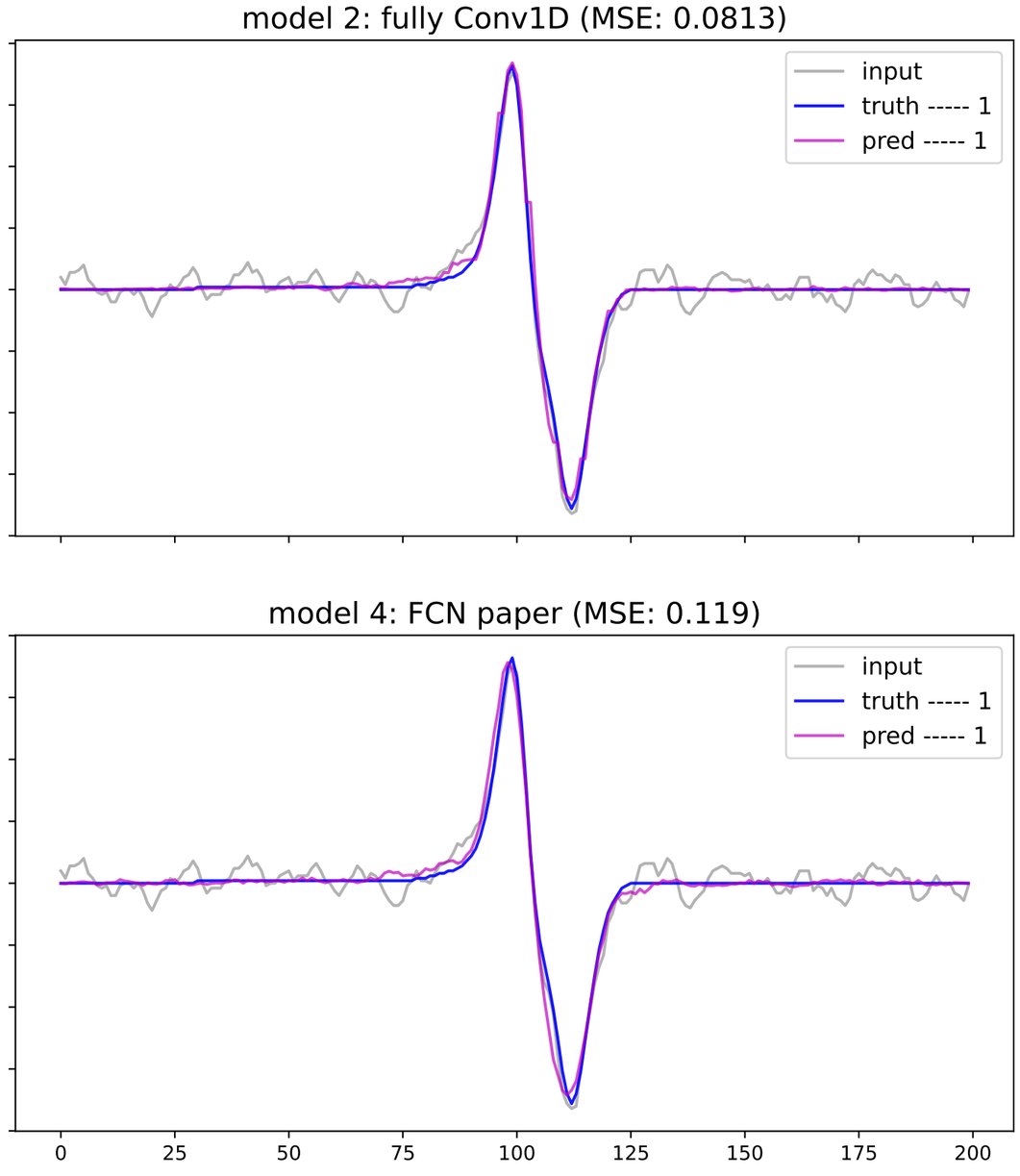
CNN prediction: 1.0



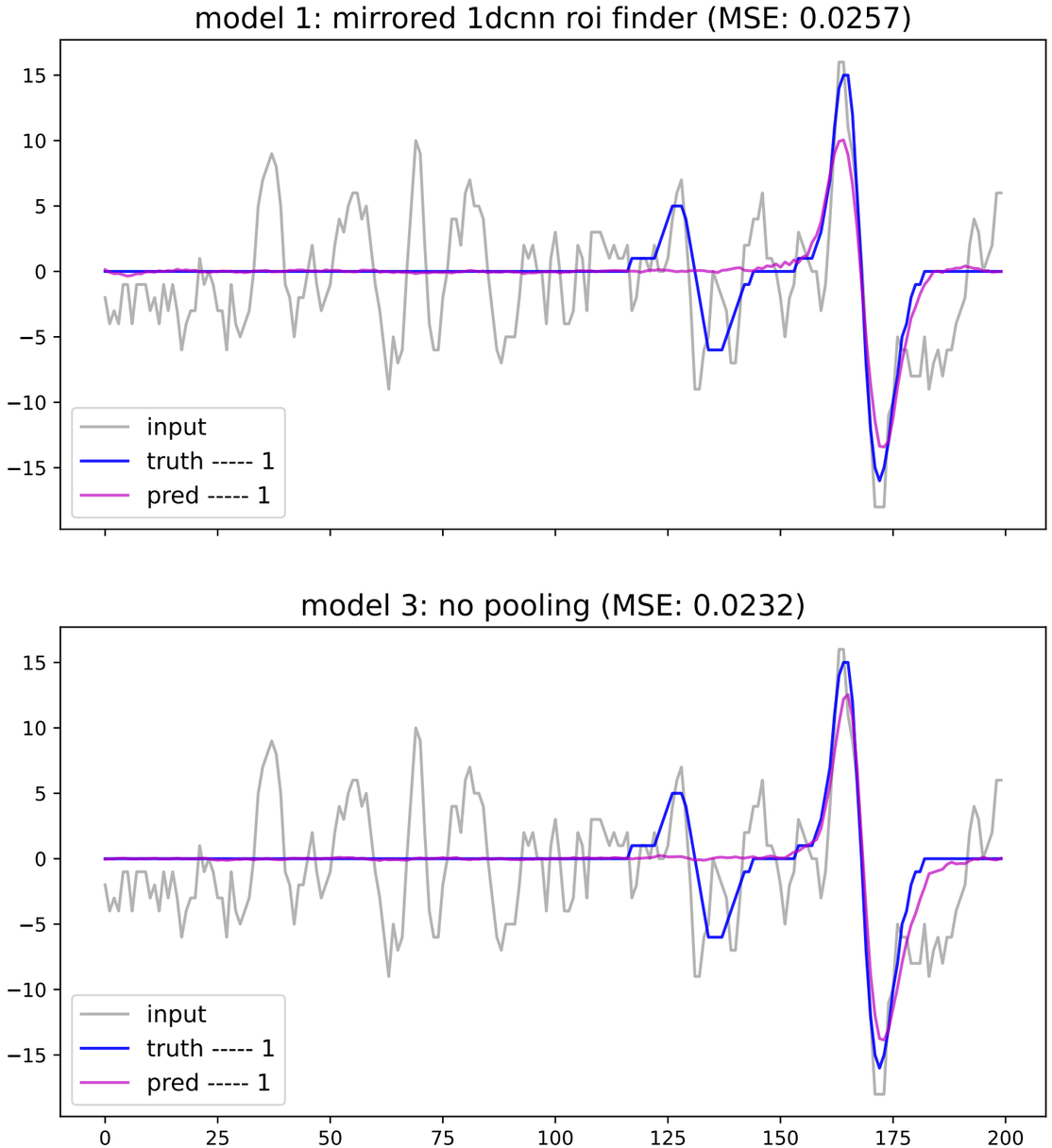


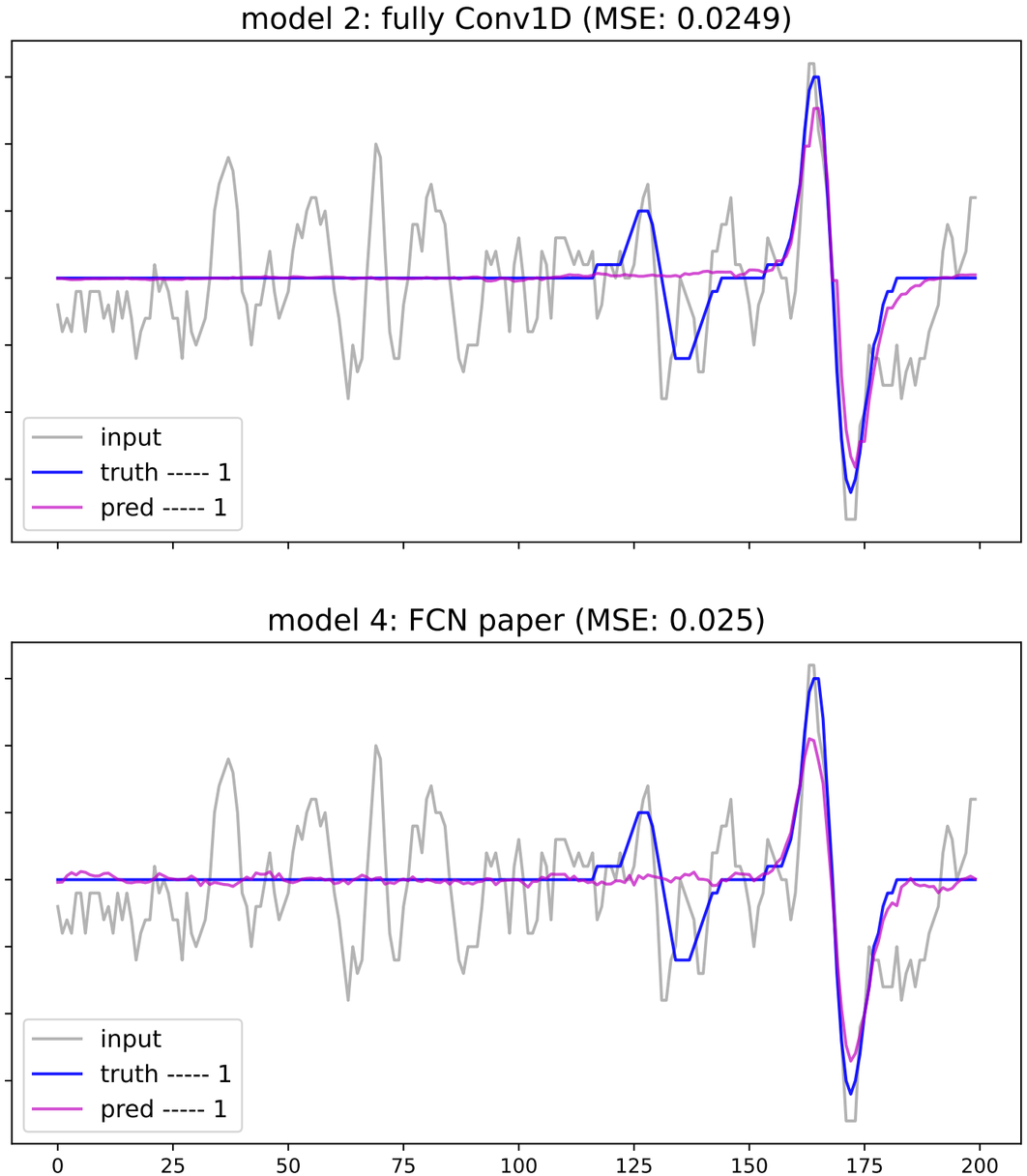
CNN prediction: 1.0





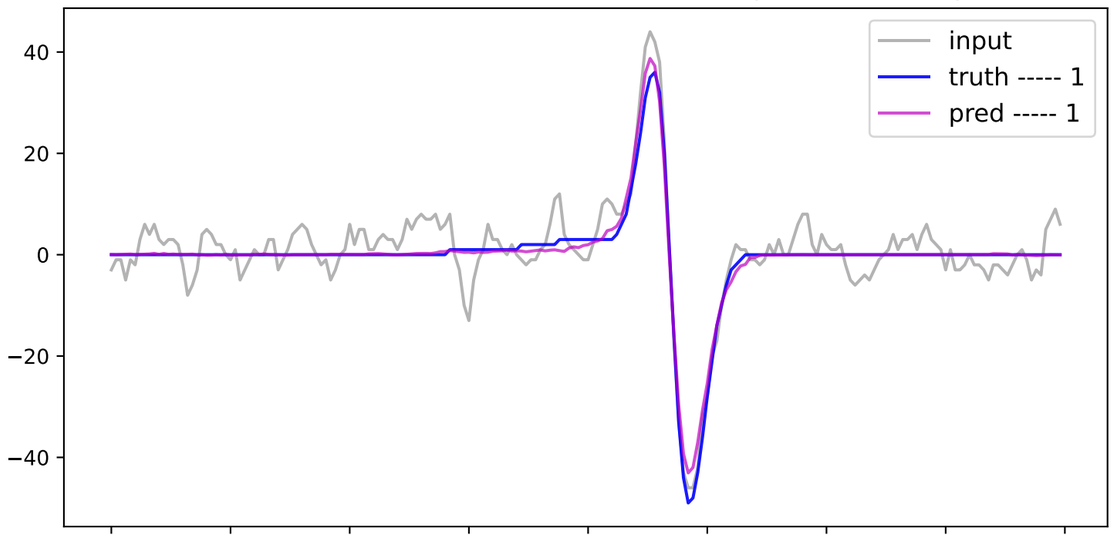
CNN prediction: 0.9992



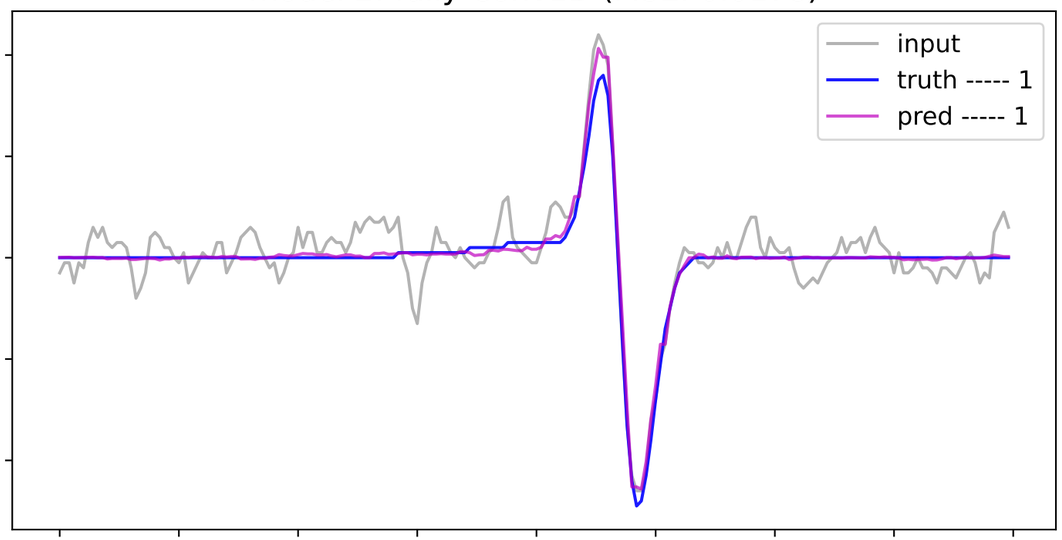


CNN prediction: 1.0

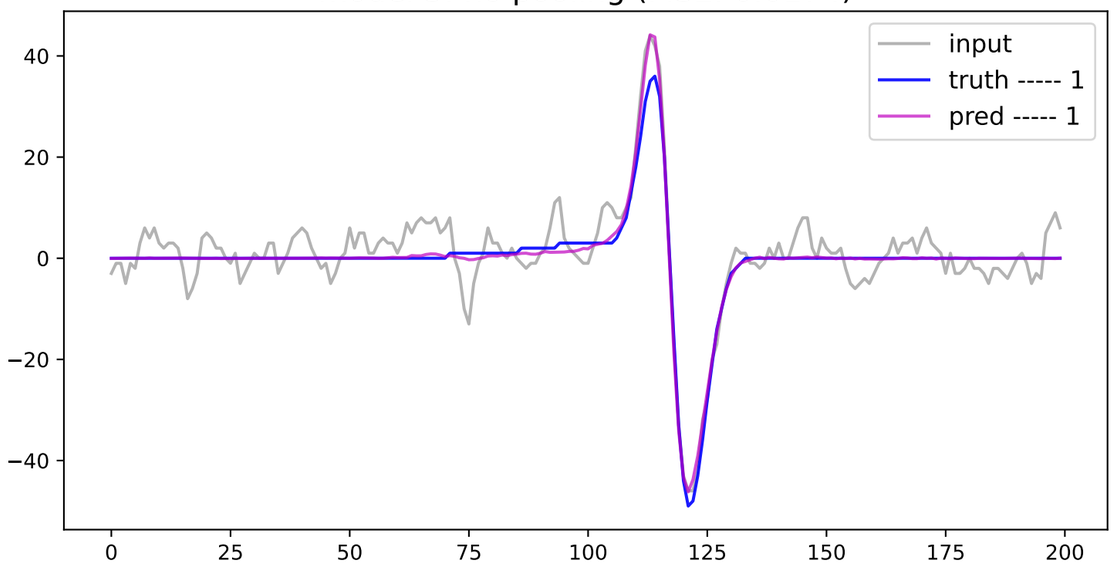
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



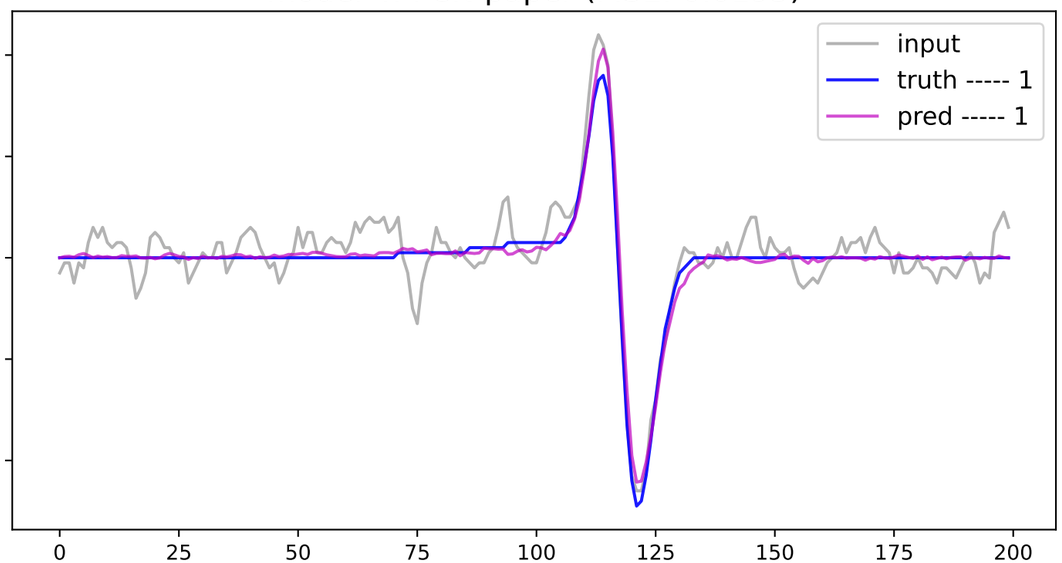
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

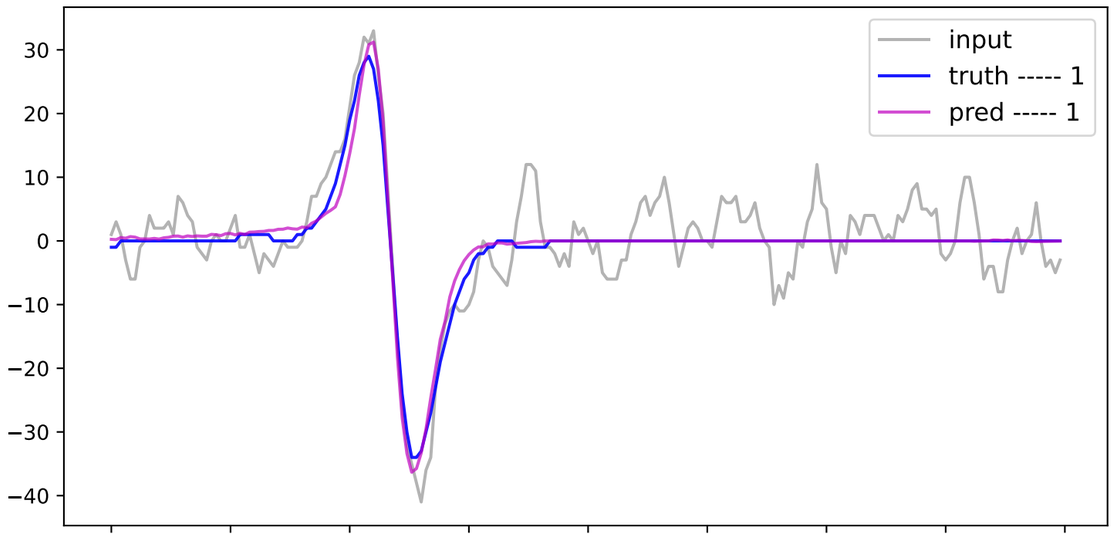


model 4: FCN paper (MSE: 0.0195)

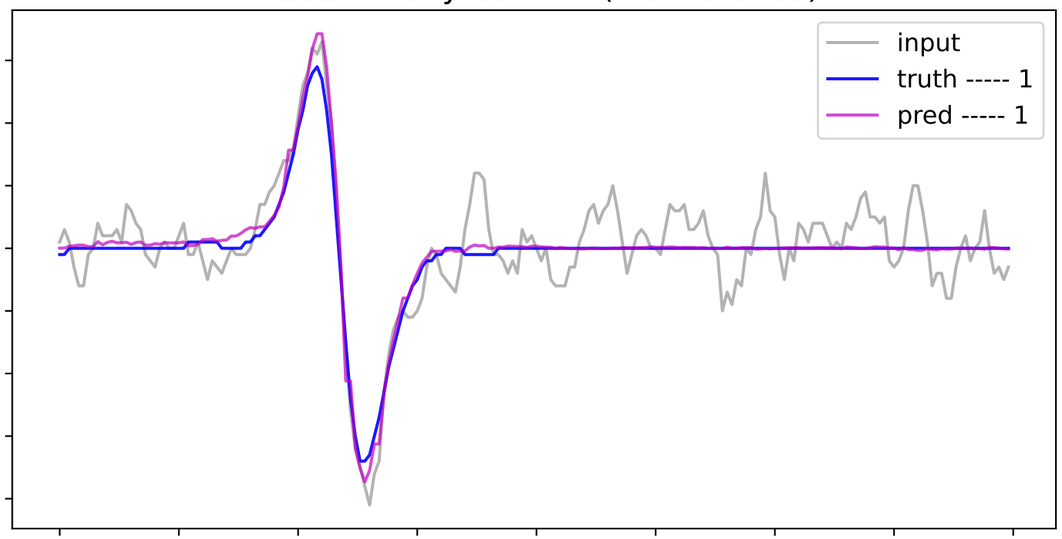


CNN prediction: 1.0

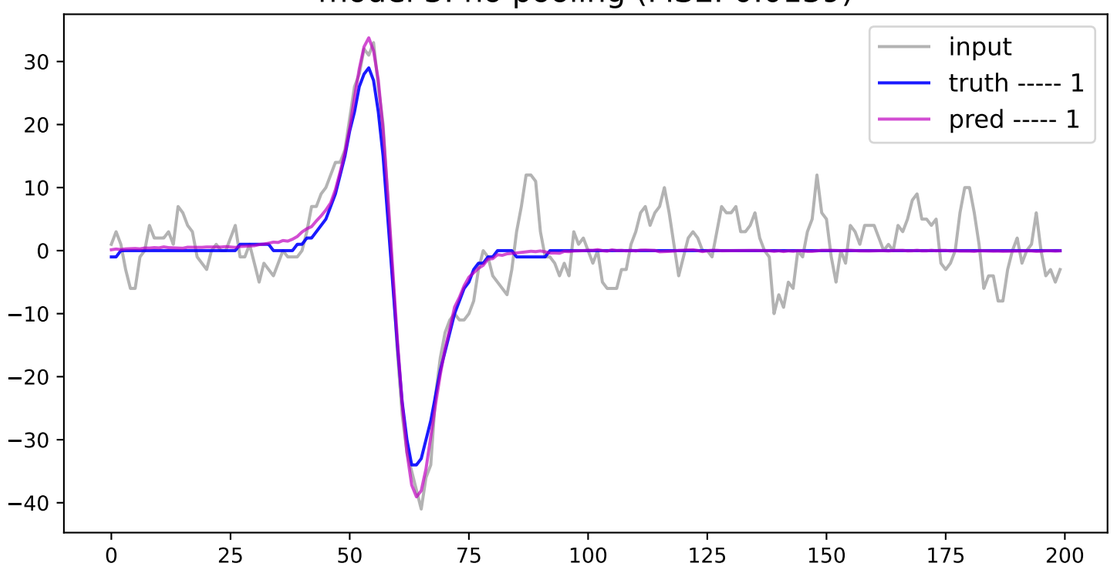
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



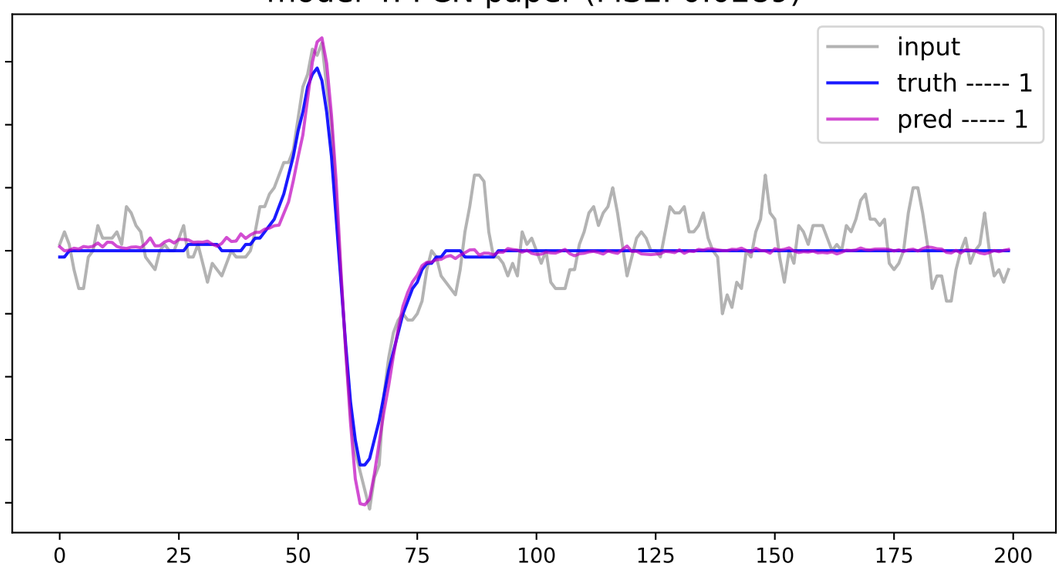
model 2: fully Conv1D (MSE: 0.0185)



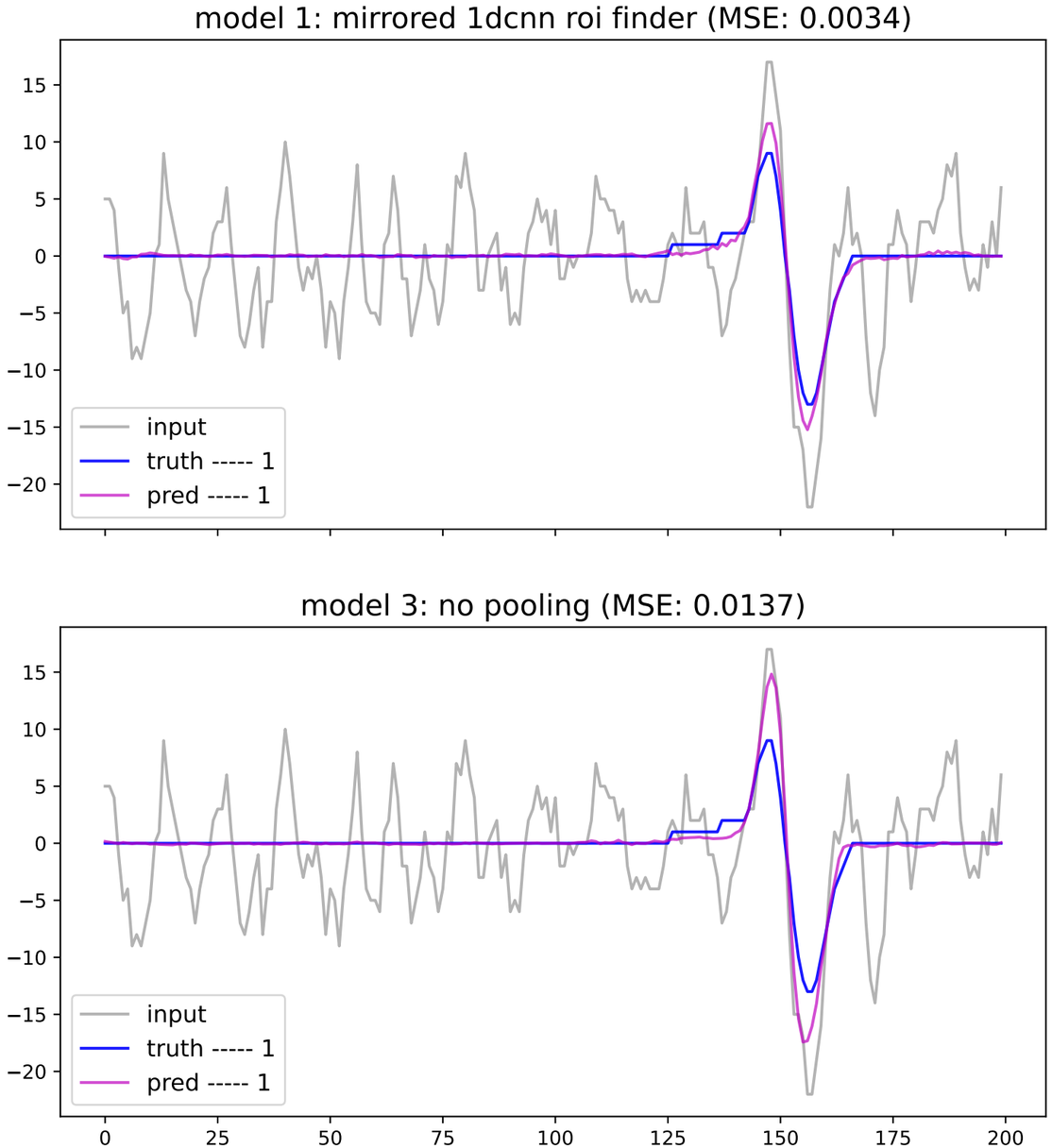
model 3: no pooling (MSE: 0.0139)

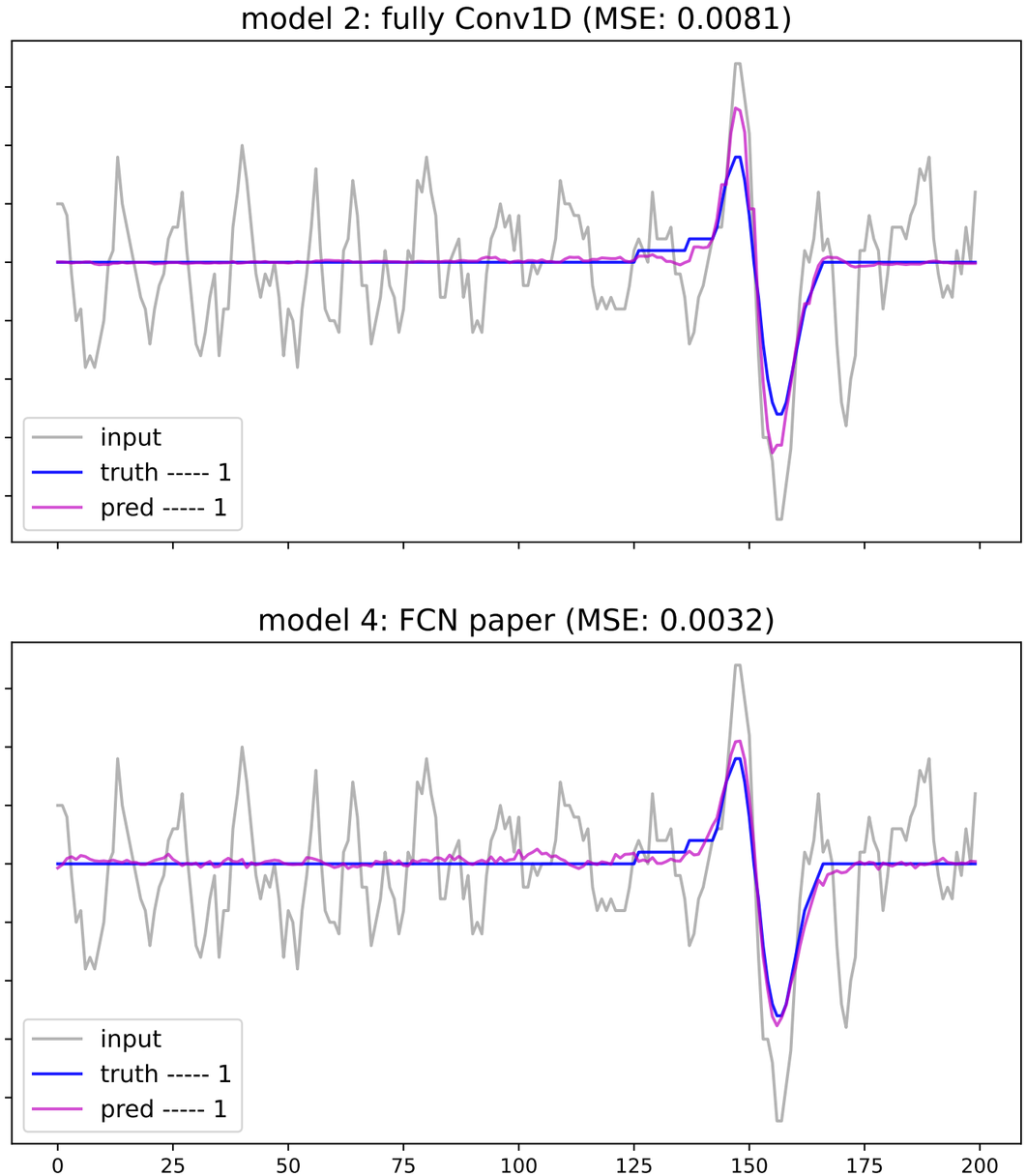


model 4: FCN paper (MSE: 0.0289)

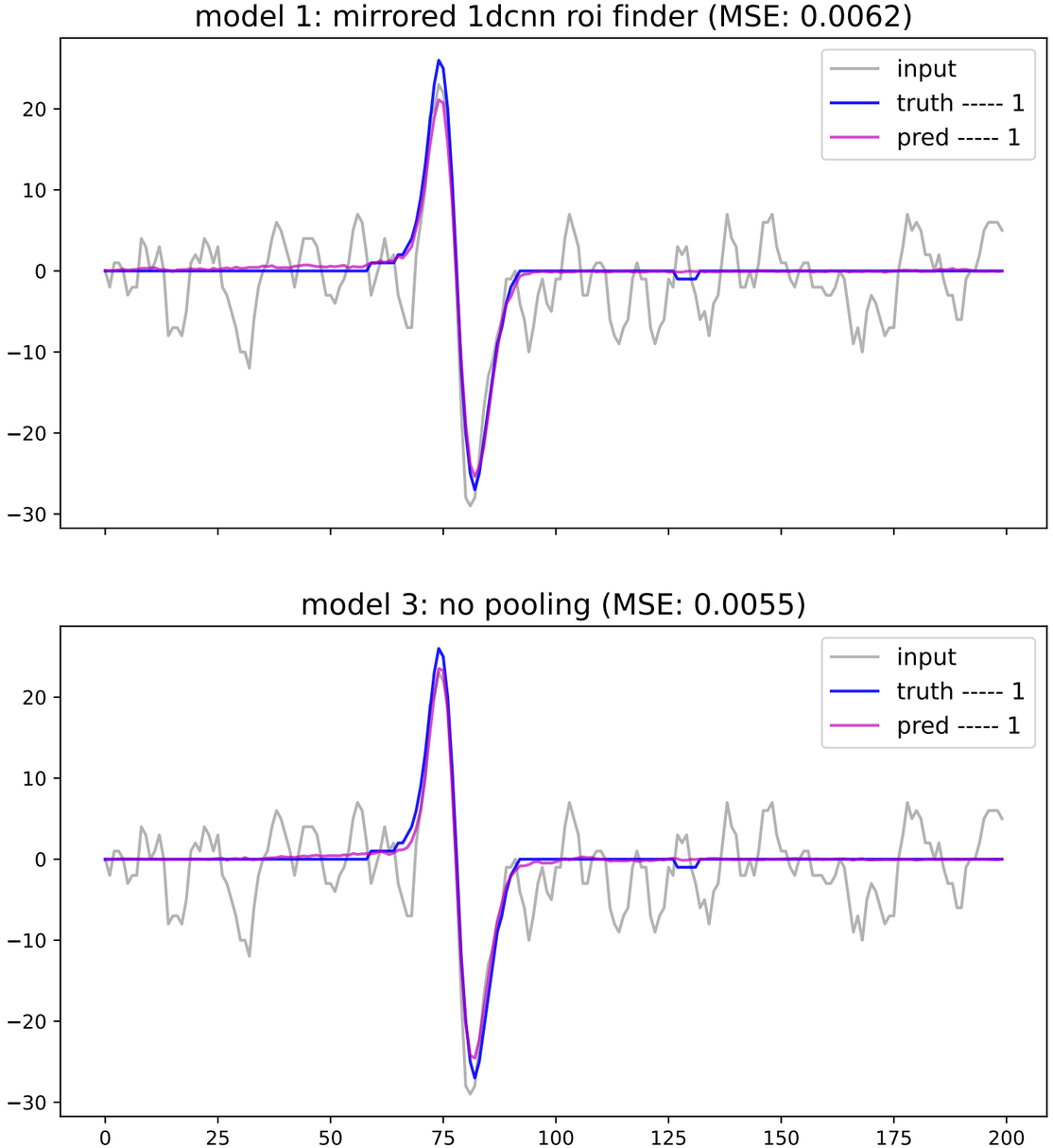


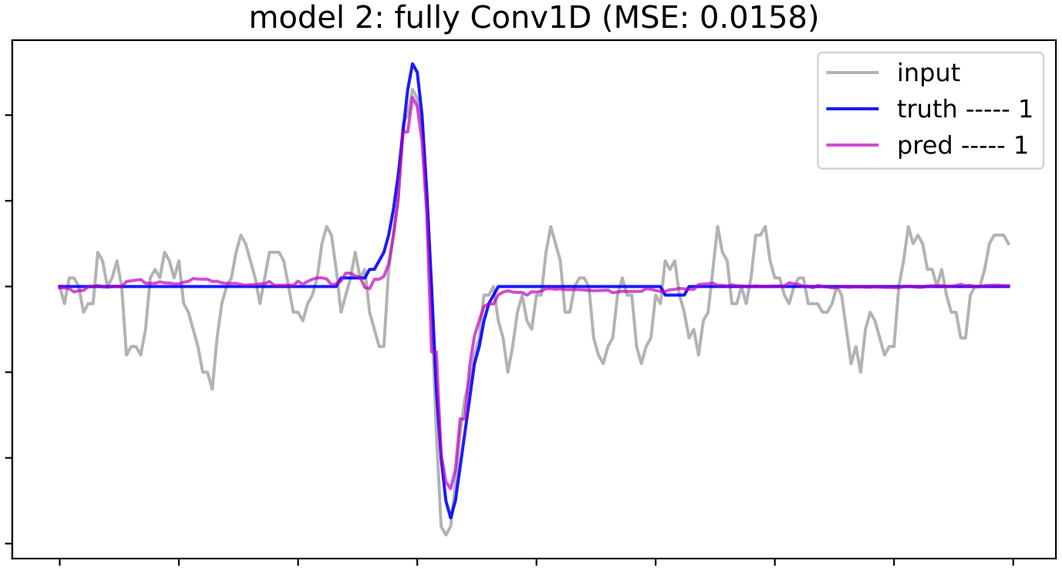
CNN prediction: 1.0

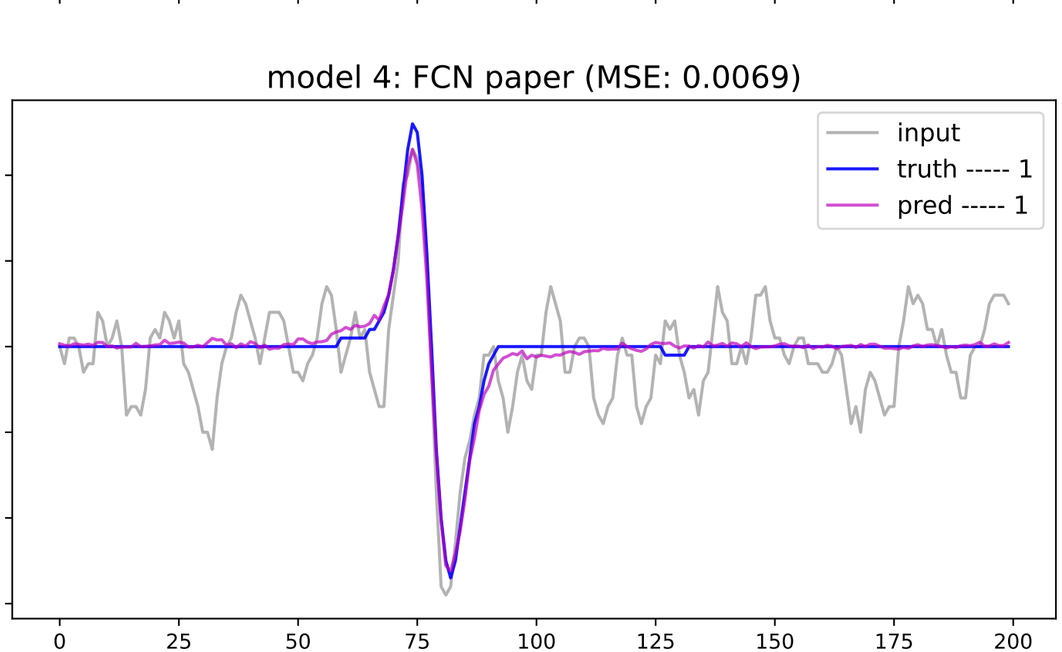




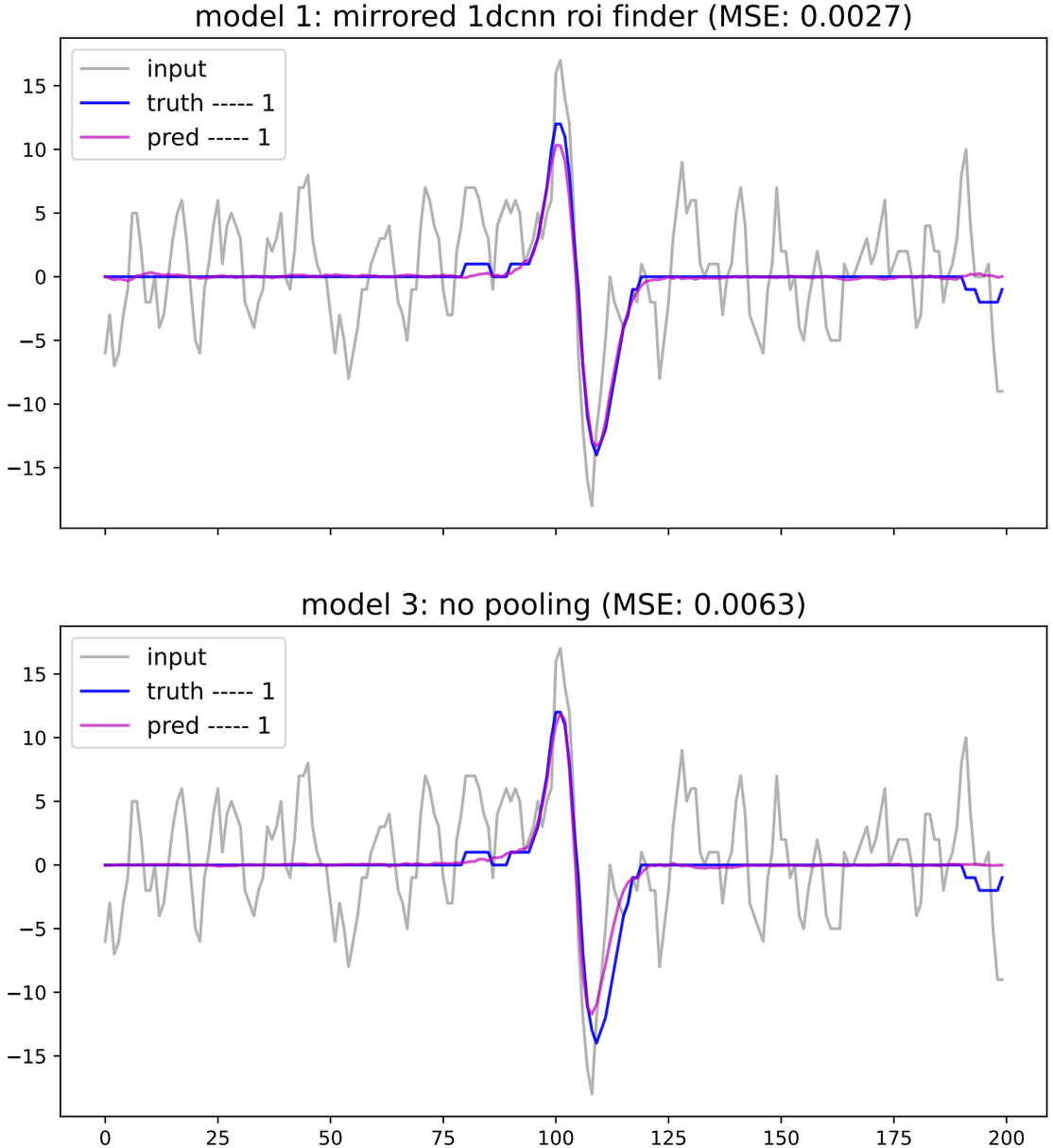
CNN prediction: 1.0

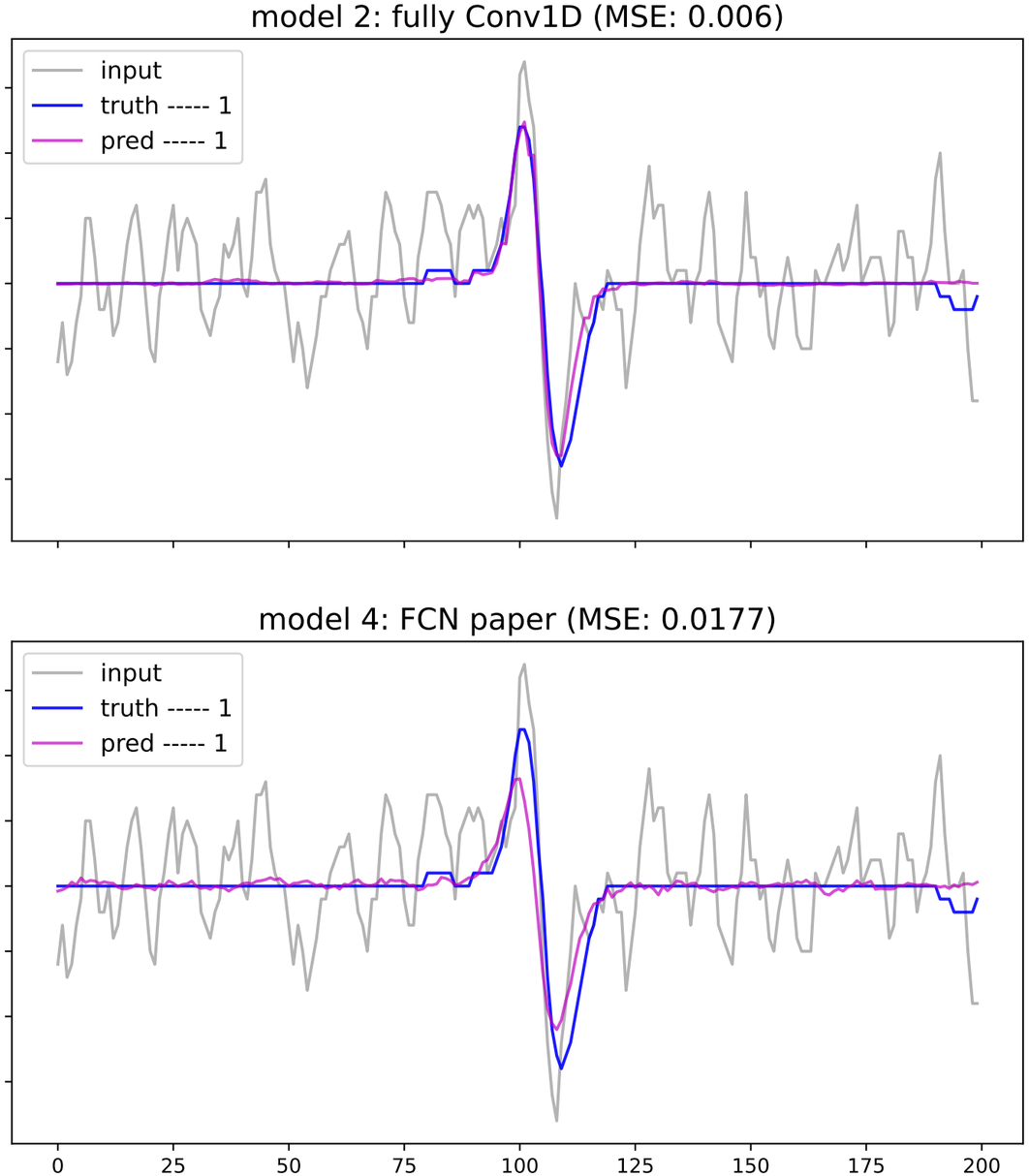






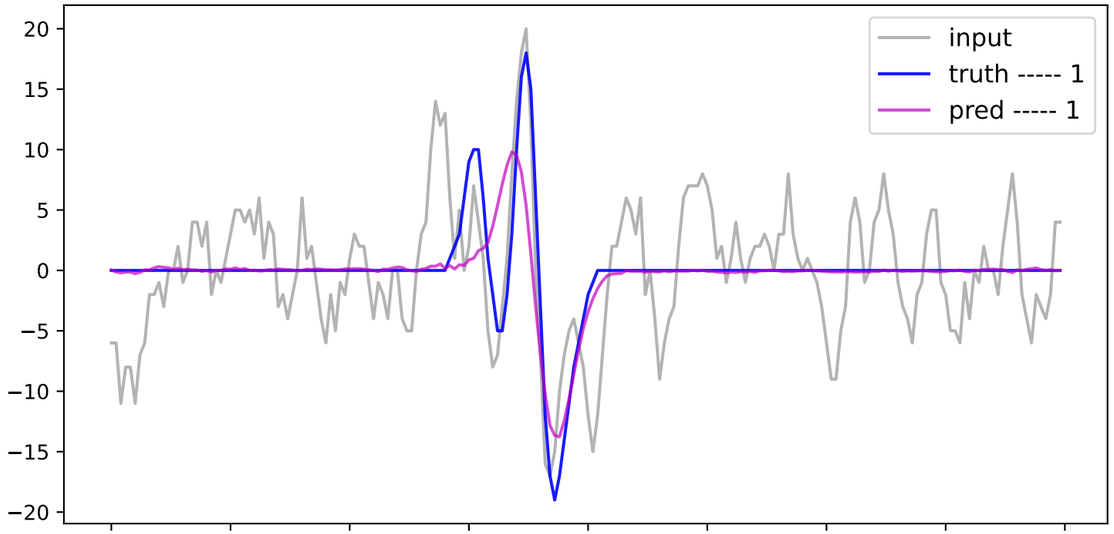
CNN prediction: 0.9977



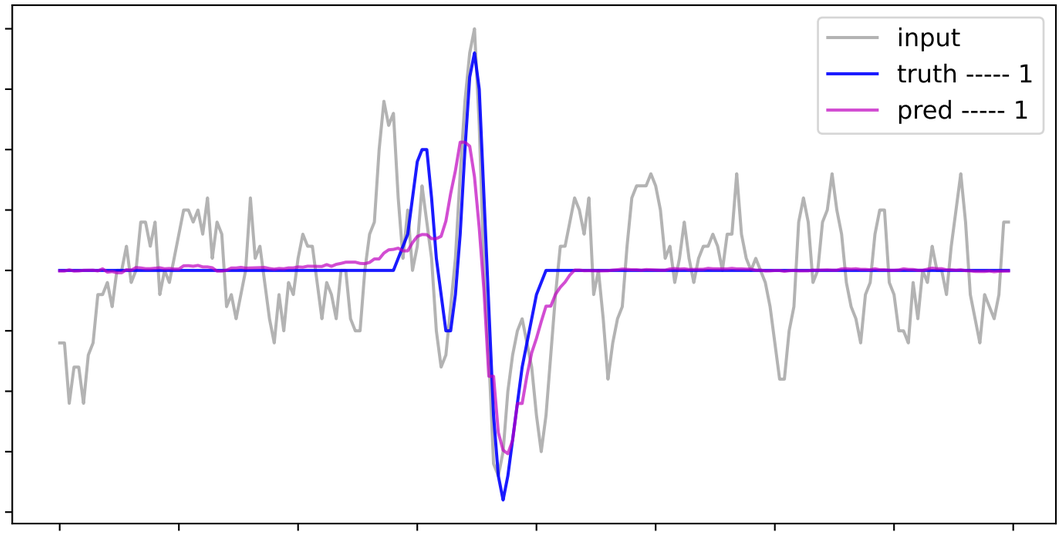


CNN prediction: 0.9992

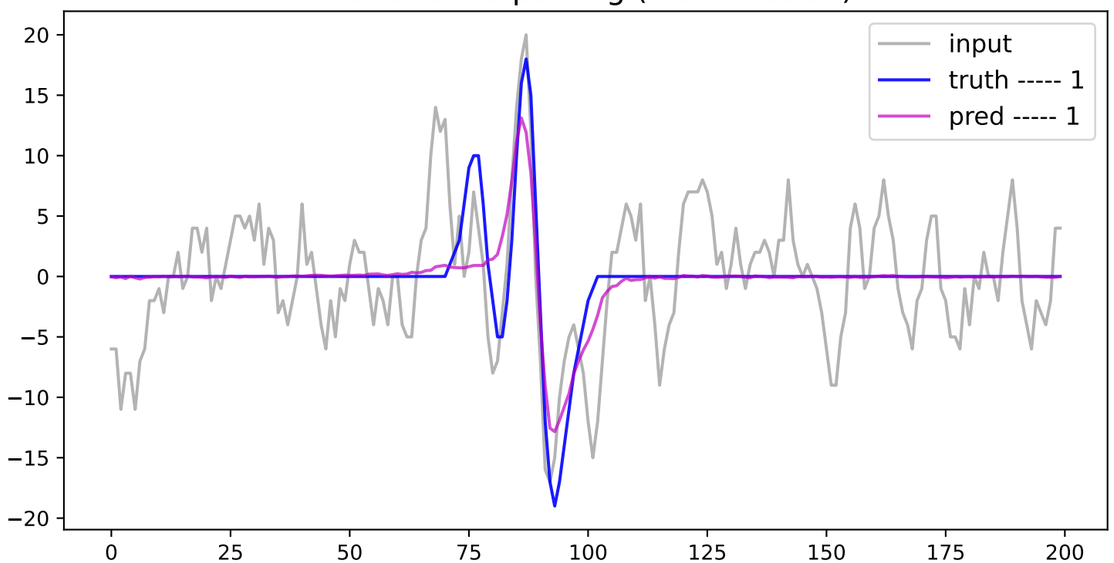
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



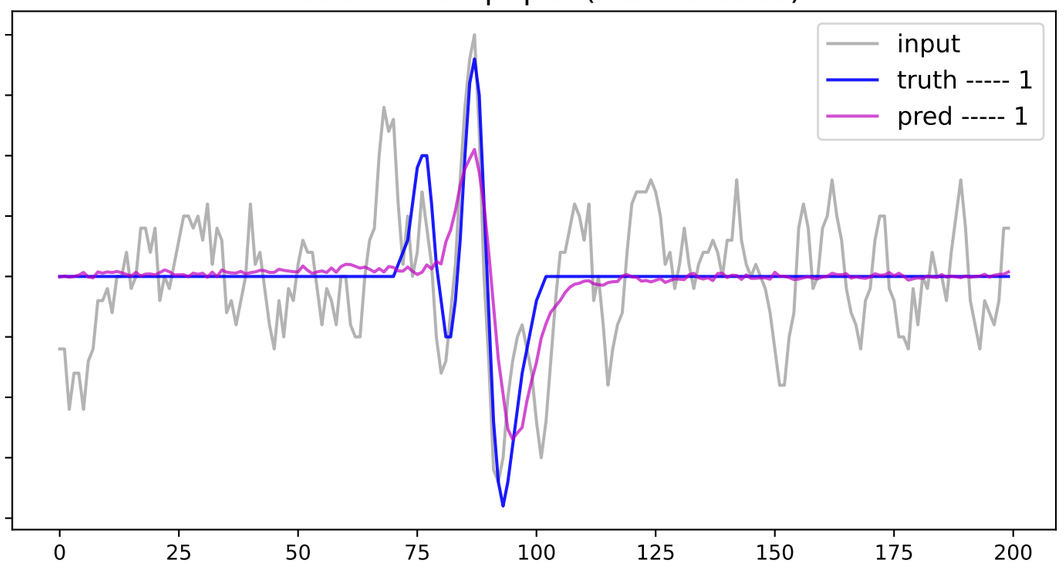
model 2: fully Conv1D (MSE: 0.0513)



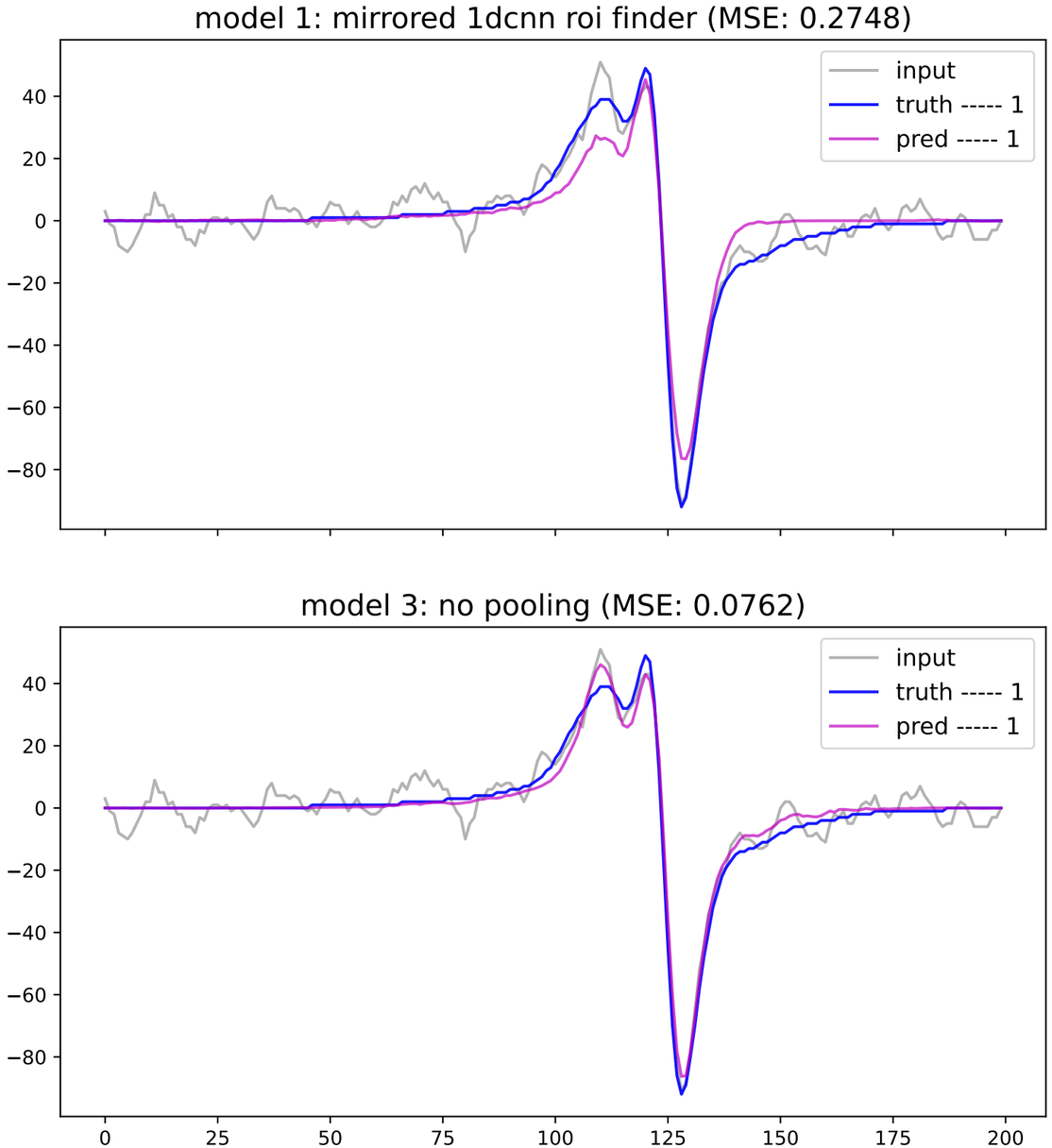
model 3: no pooling (MSE: 0.0362)

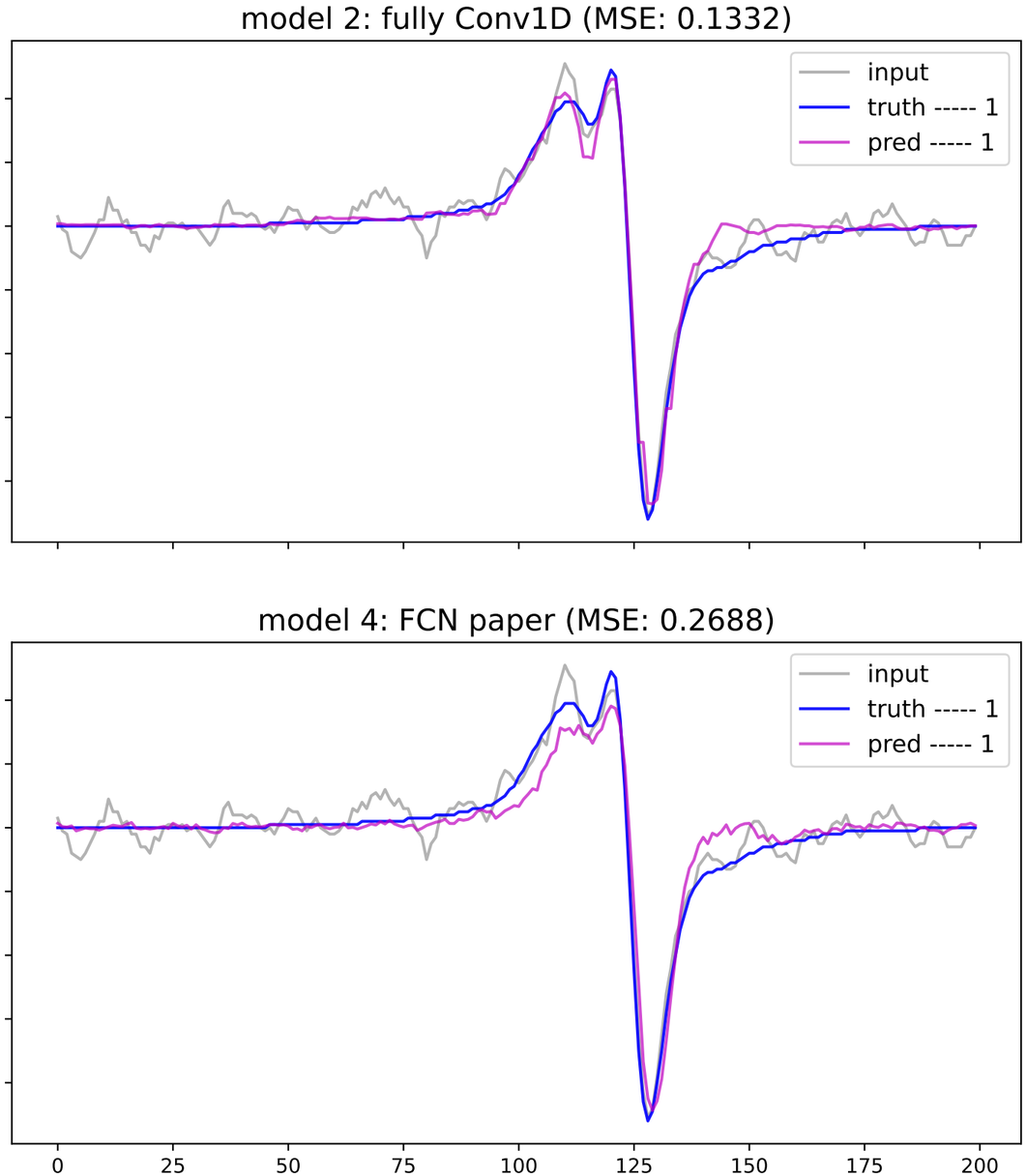


model 4: FCN paper (MSE: 0.0565)



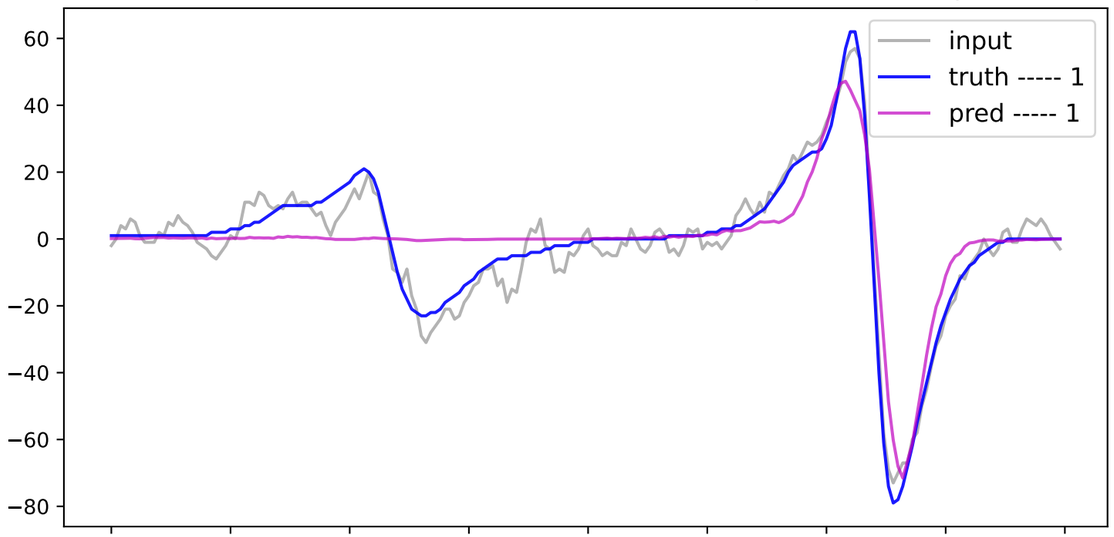
CNN prediction: 1.0



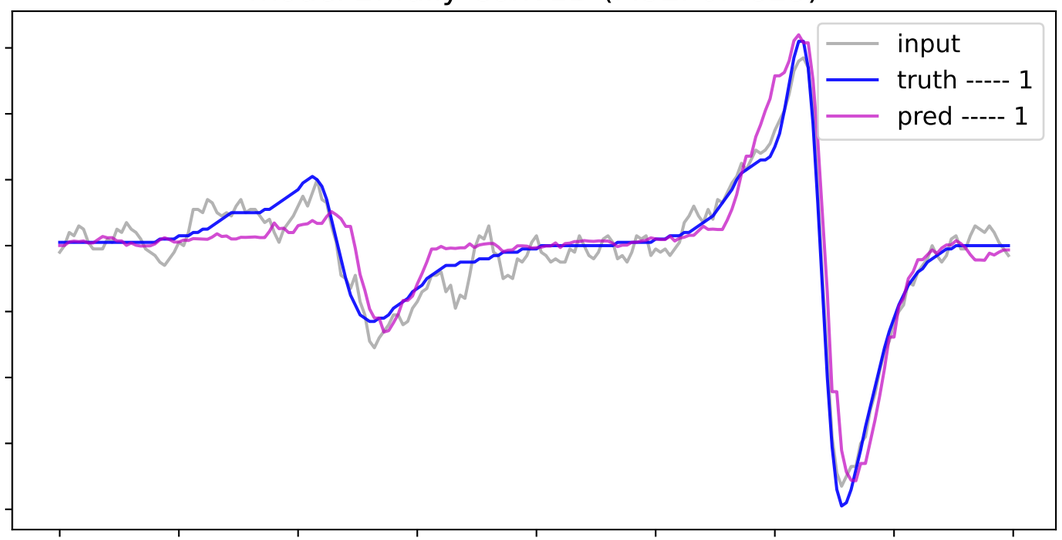


CNN prediction: 1.0

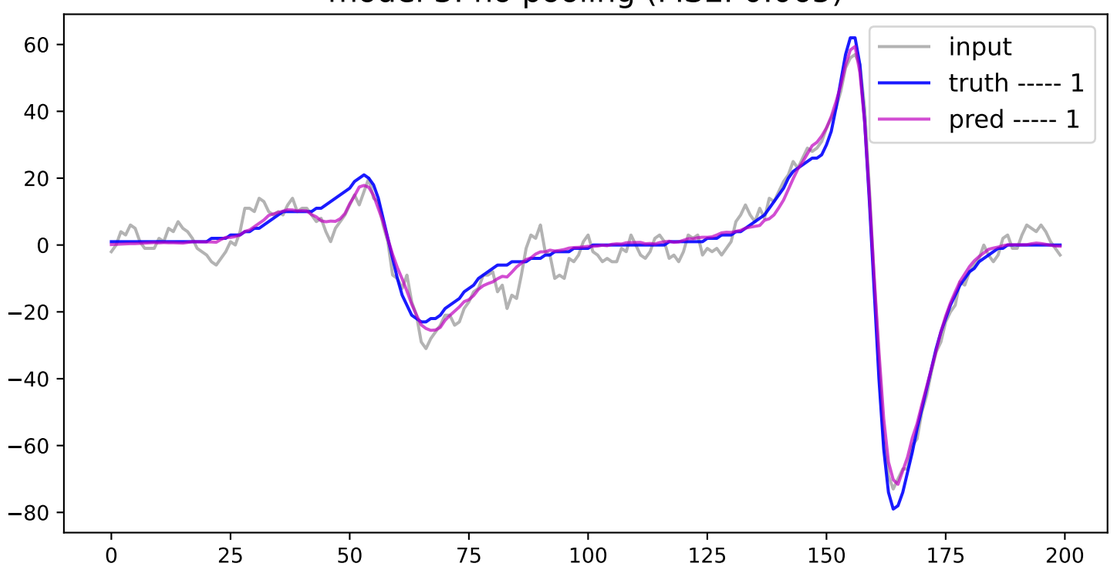
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



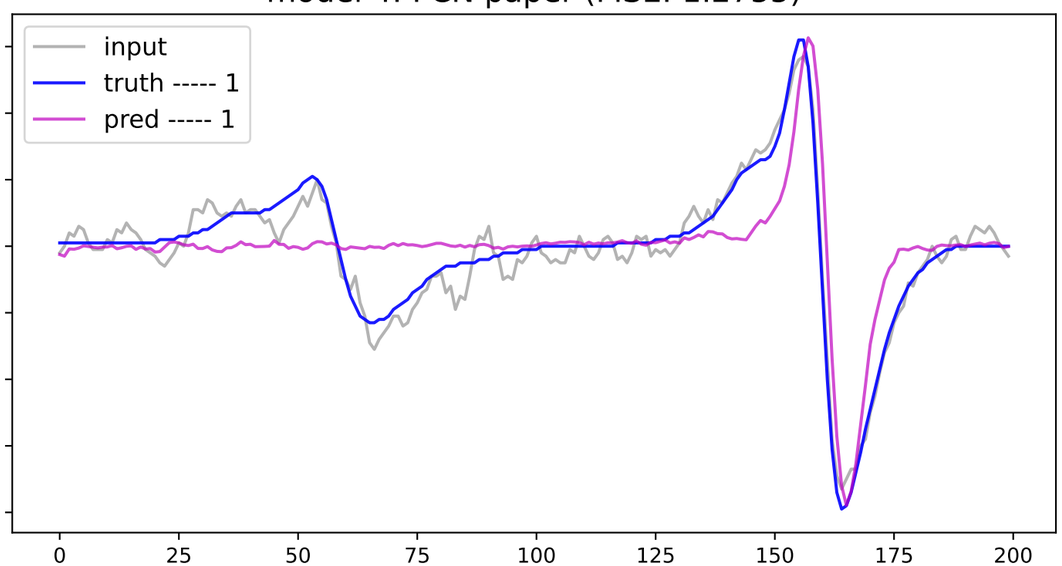
model 2: fully Conv1D (MSE: 0.4825)



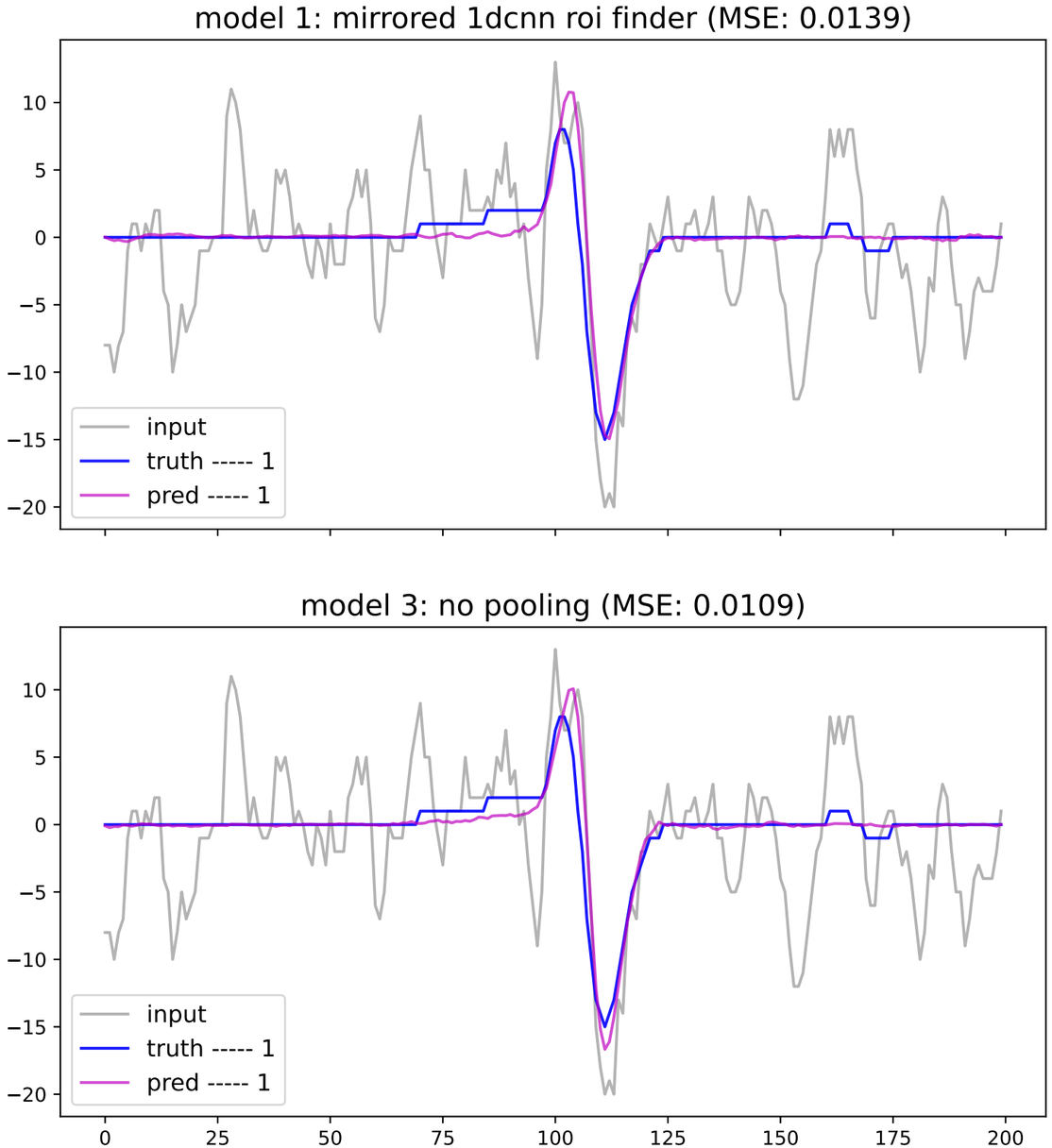
model 3: no pooling (MSE: 0.065)

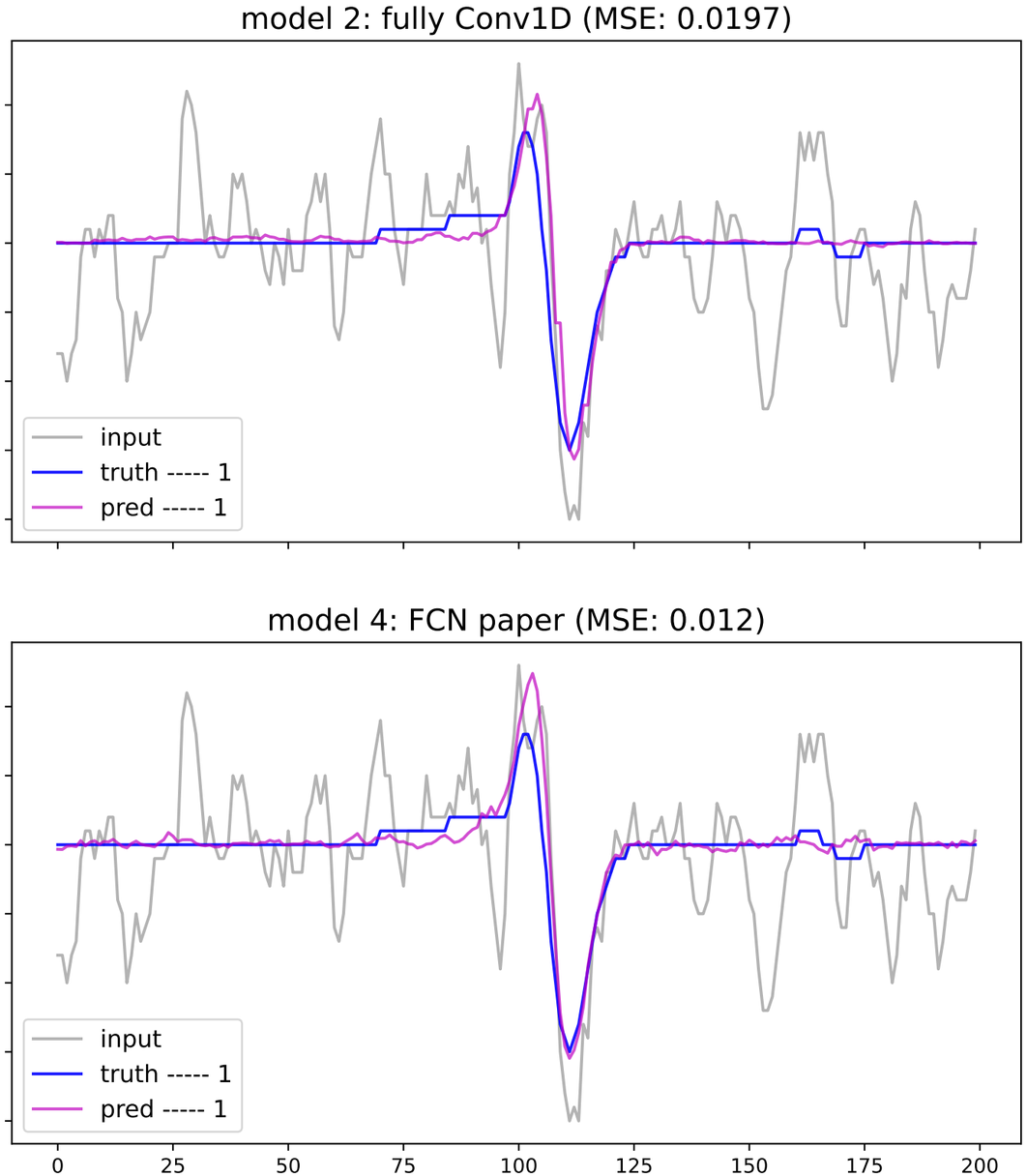


model 4: FCN paper (MSE: 1.2755)

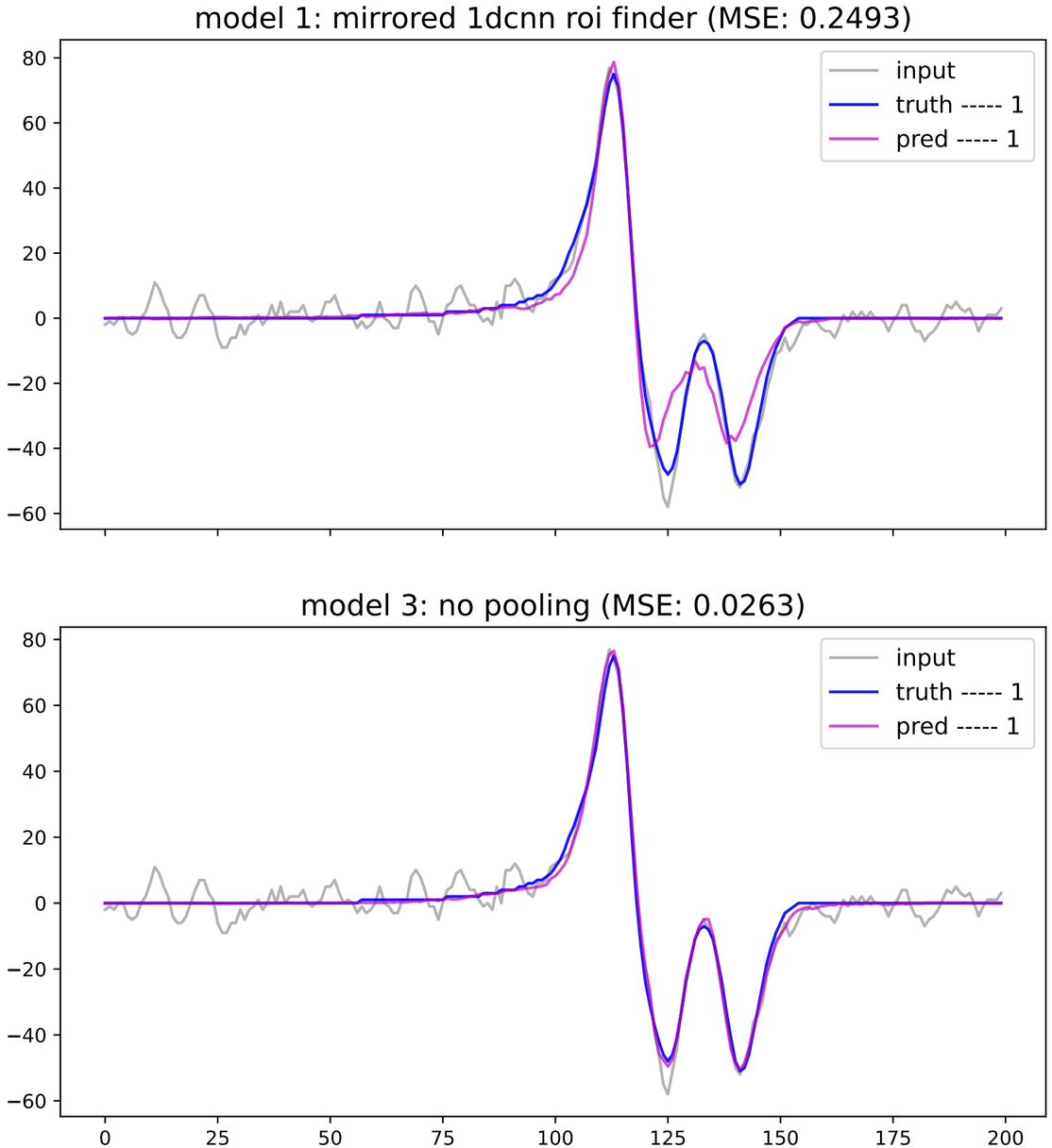


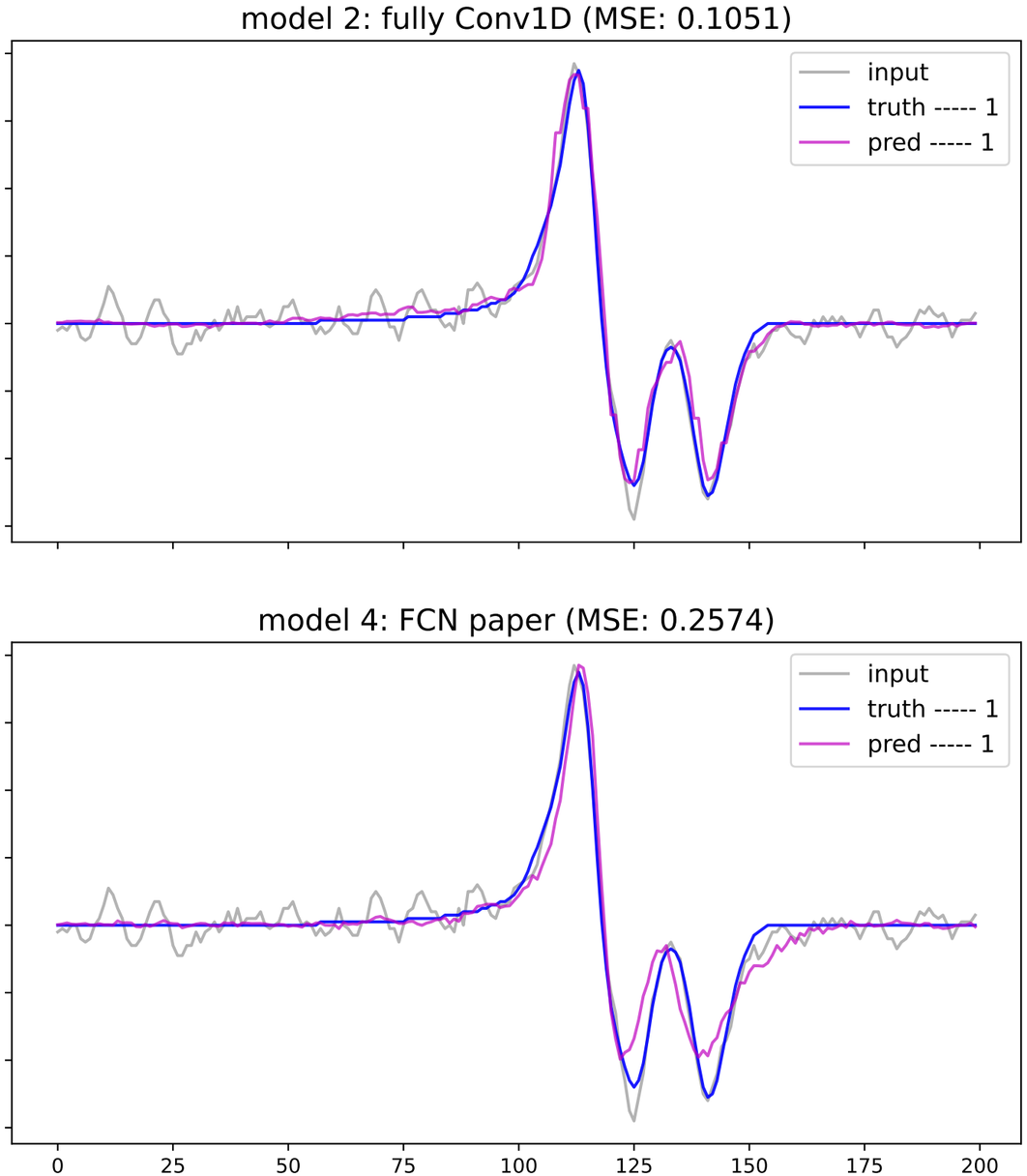
CNN prediction: 0.9998



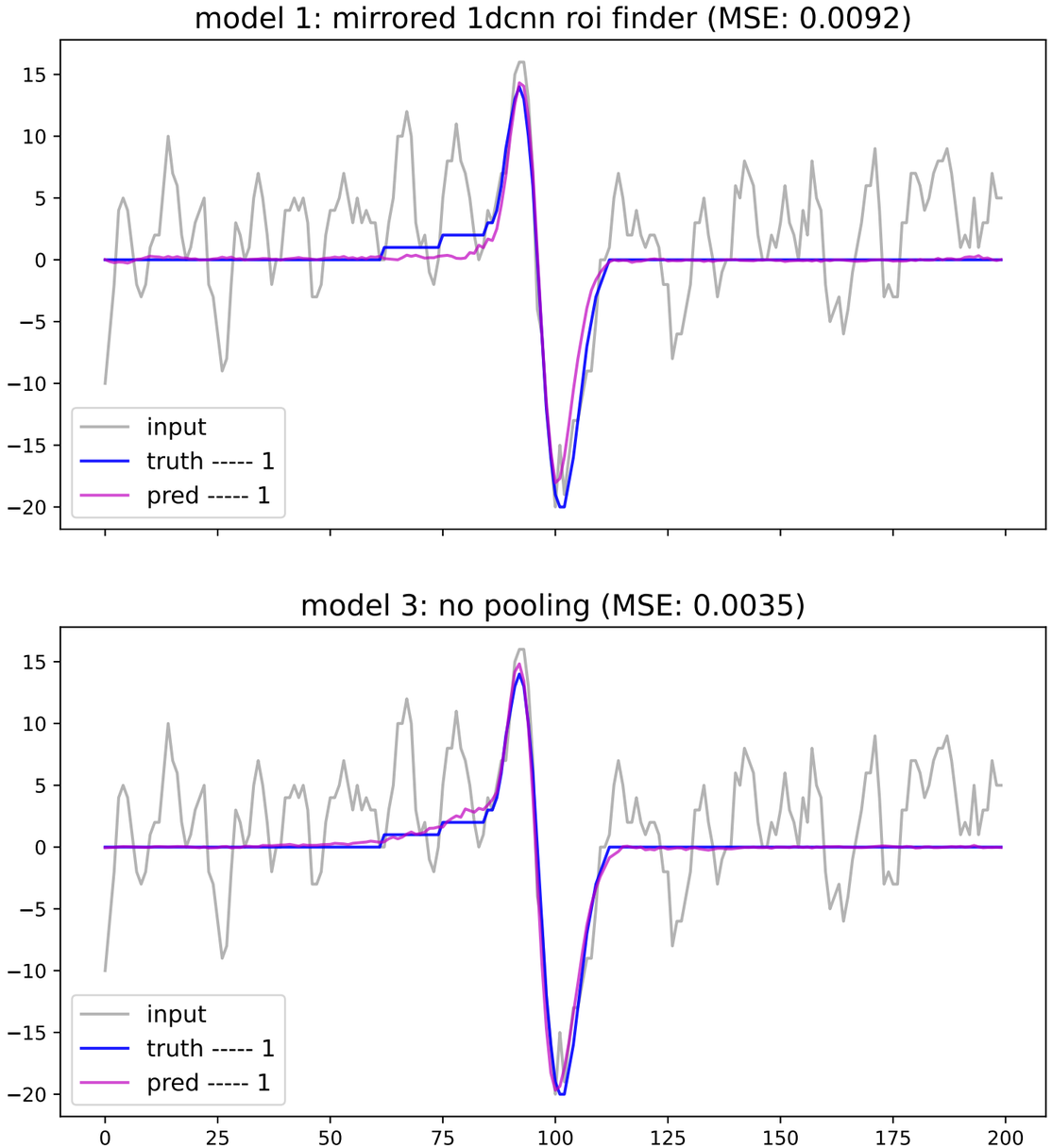


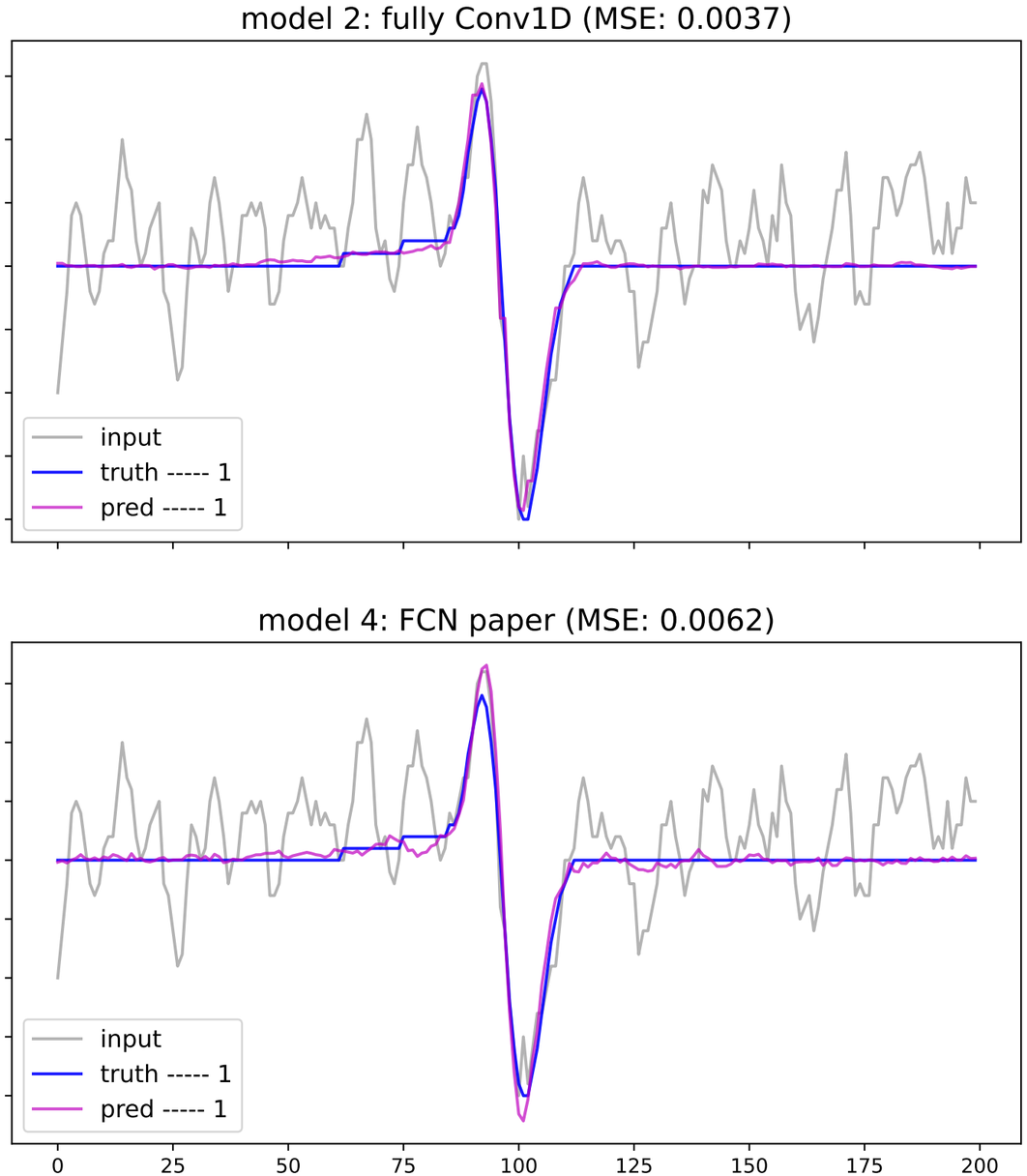
CNN prediction: 1.0





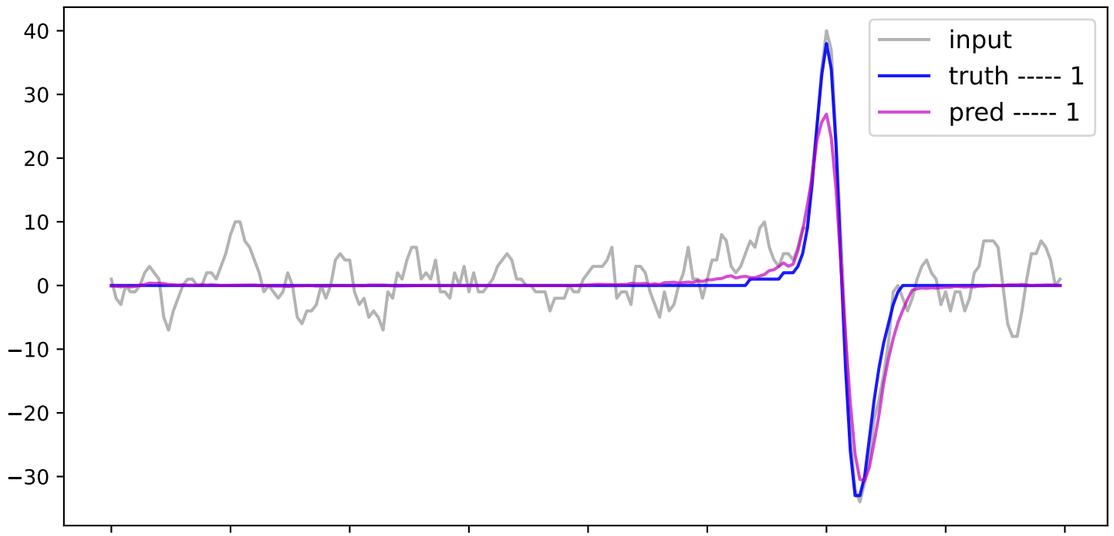
CNN prediction: 1.0



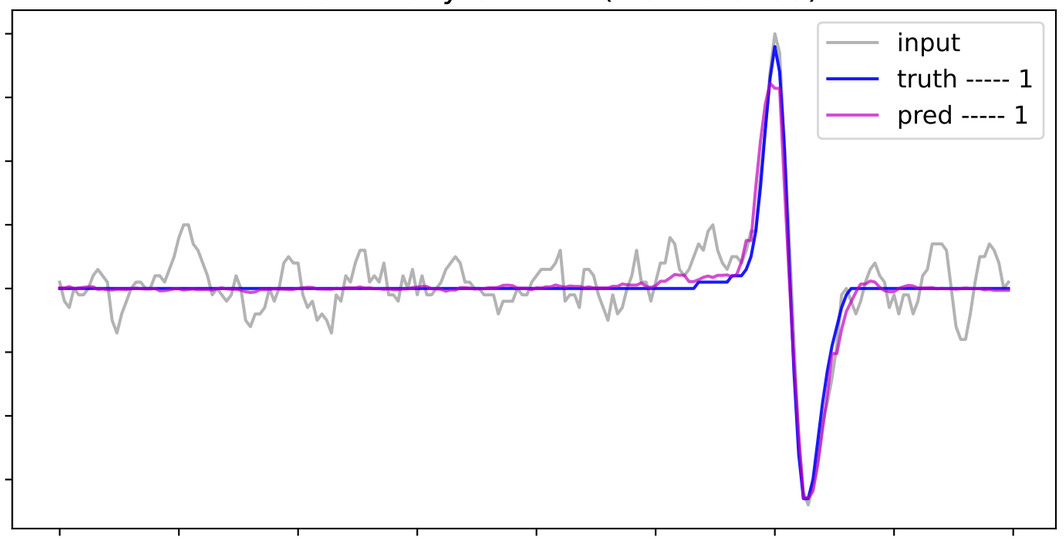


CNN prediction: 1.0

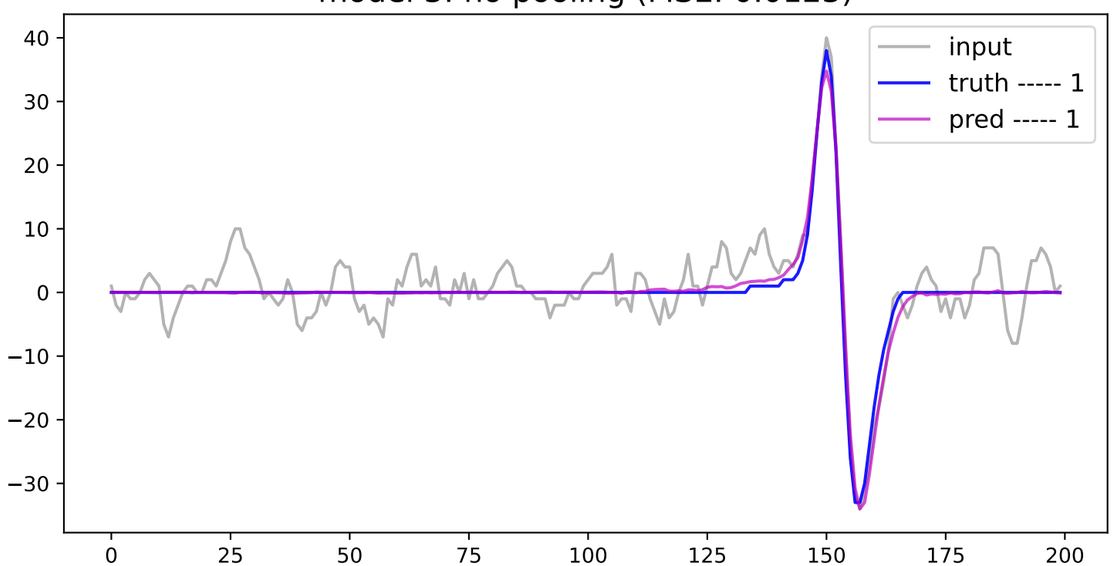
model 1: mirrored 1dcnn roi finder (MSE: 0.0388)



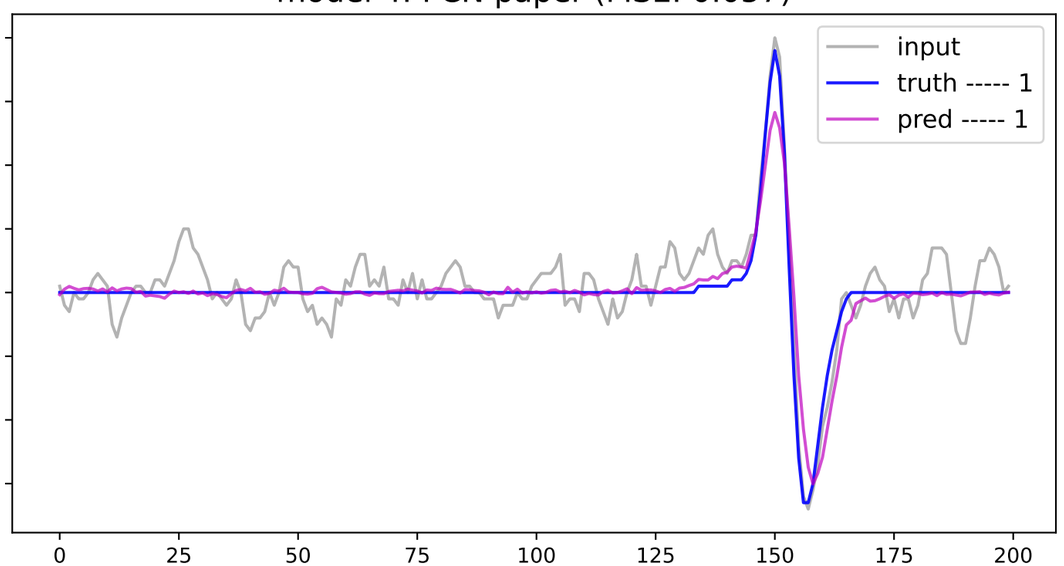
model 2: fully Conv1D (MSE: 0.0183)



model 3: no pooling (MSE: 0.0123)

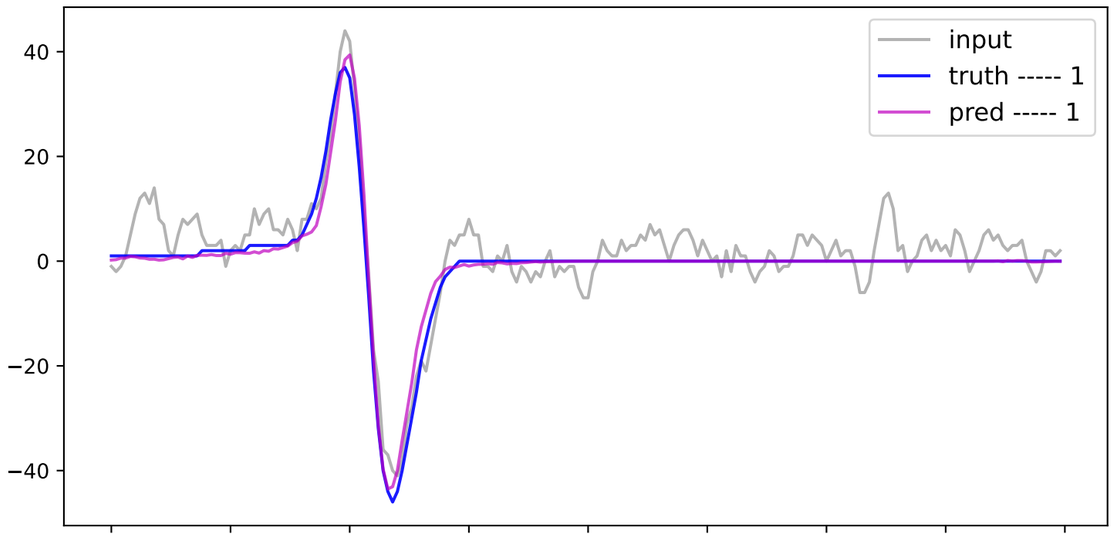


model 4: FCN paper (MSE: 0.057)

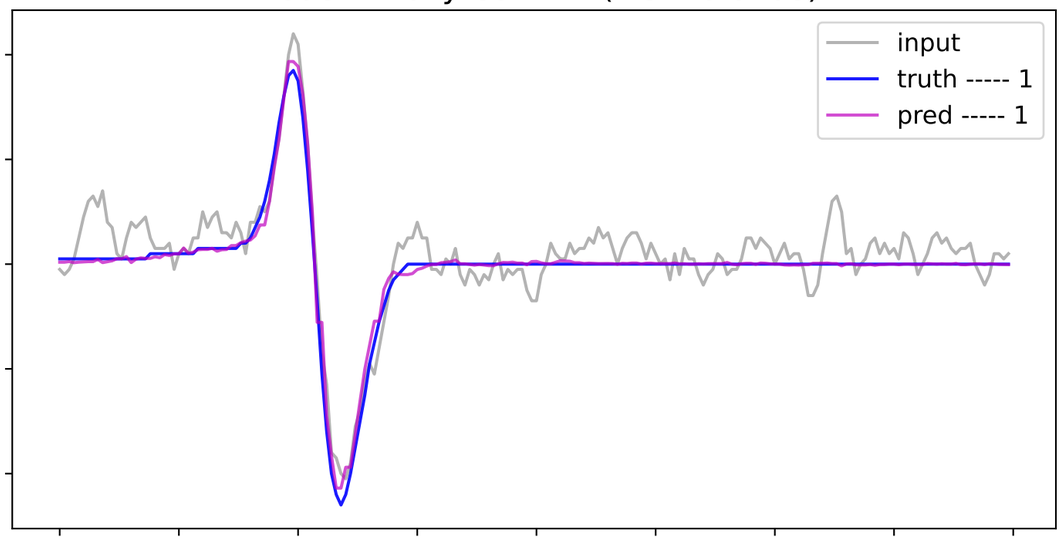


CNN prediction: 1.0

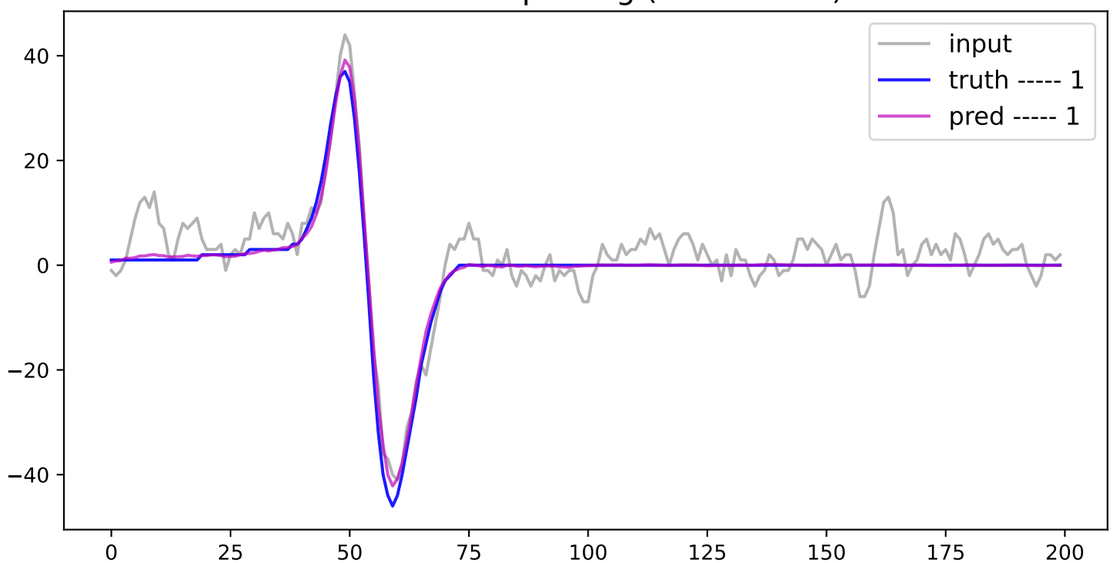
model 1: mirrored 1dcnn roi finder (MSE: 0.0351)



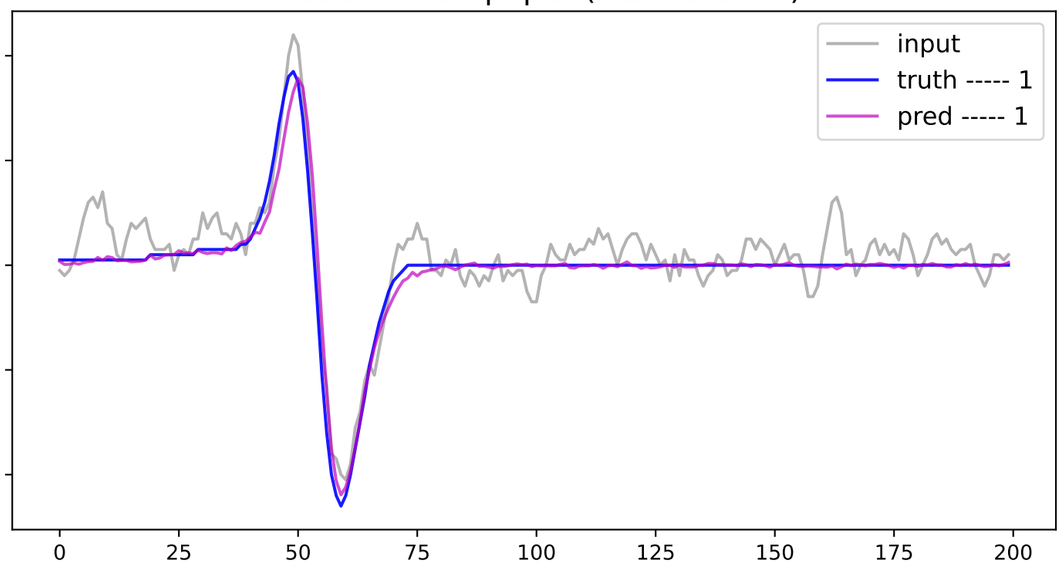
model 2: fully Conv1D (MSE: 0.0208)



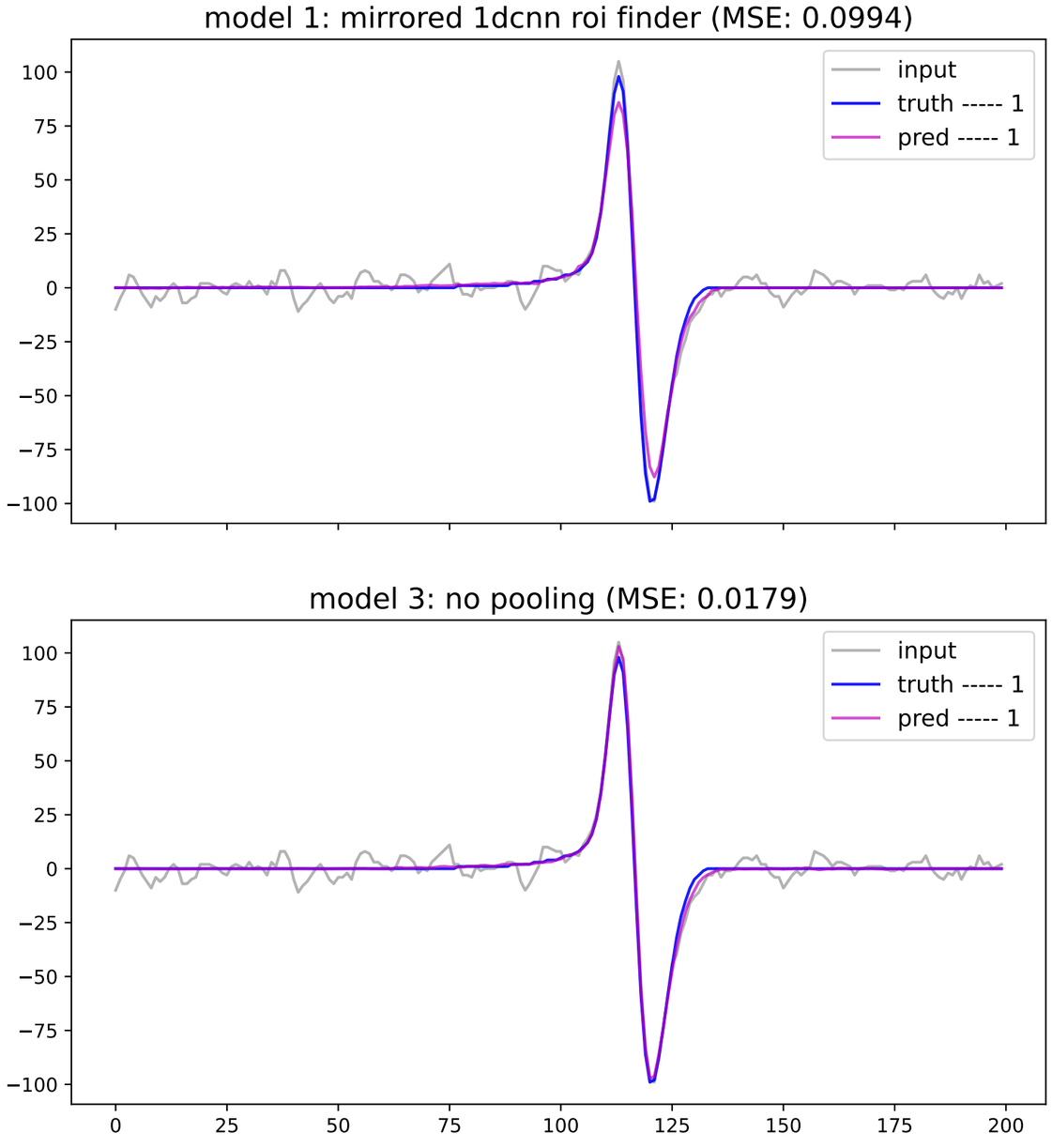
model 3: no pooling (MSE: 0.013)

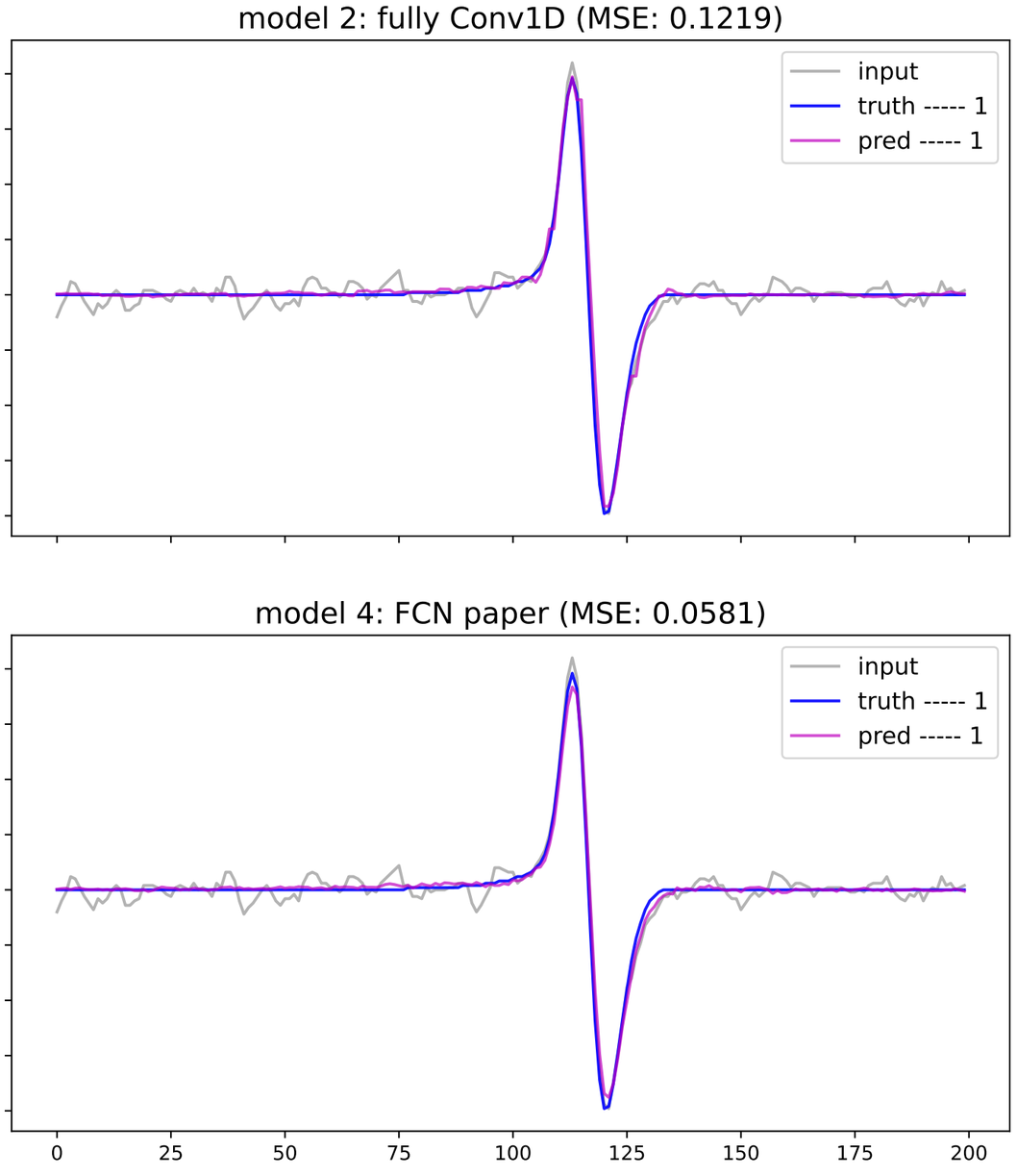


model 4: FCN paper (MSE: 0.0444)

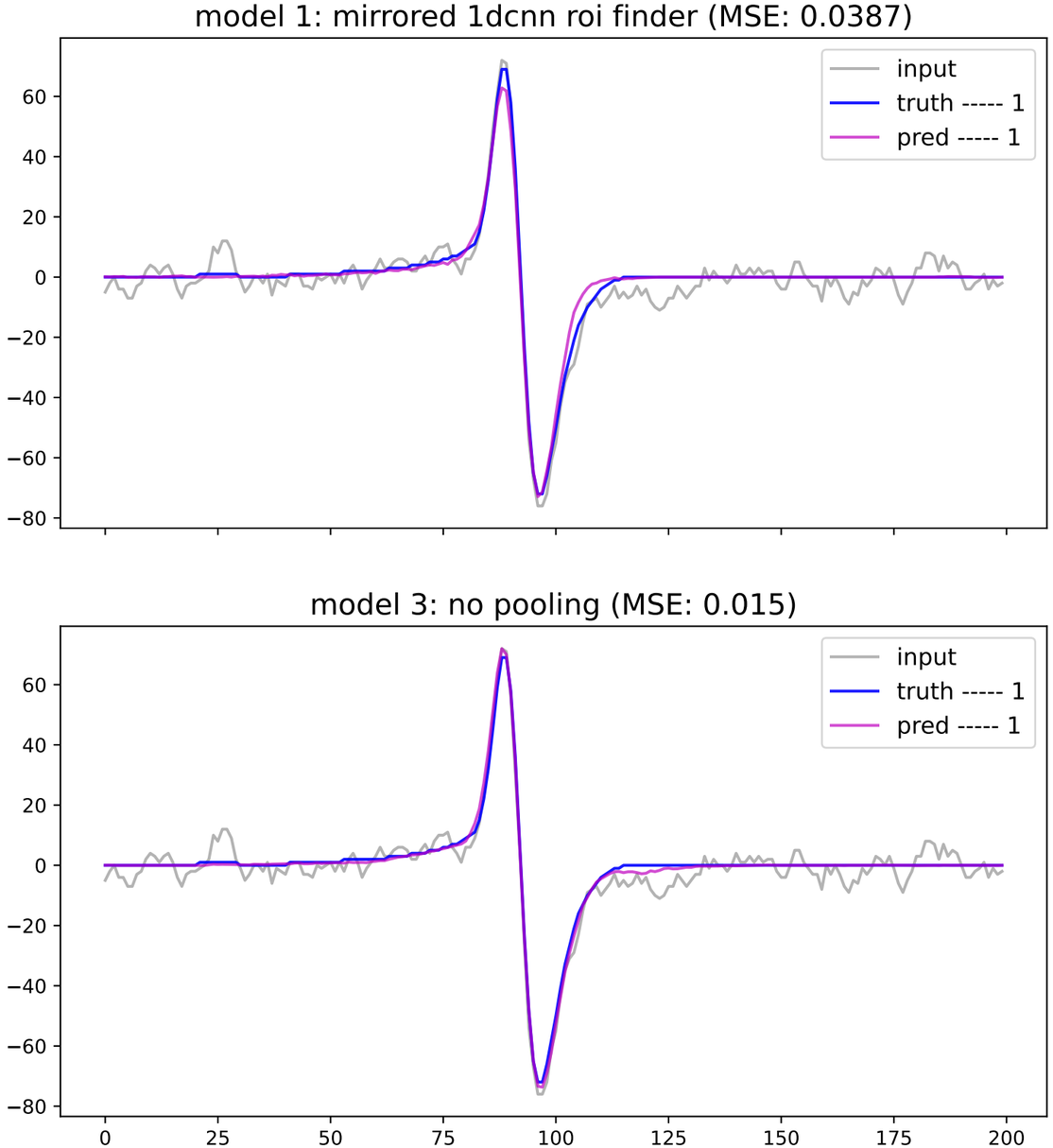


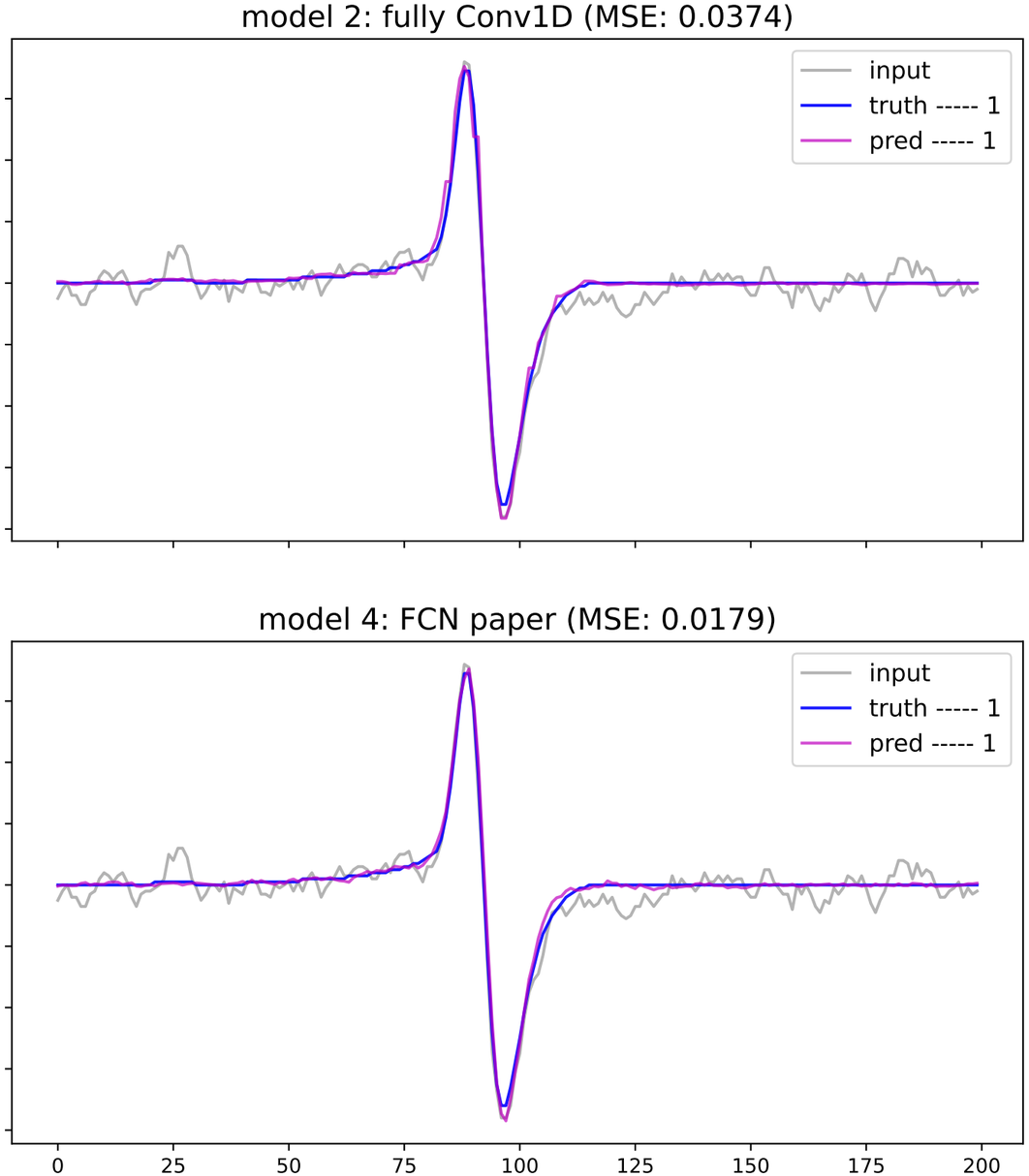
CNN prediction: 1.0



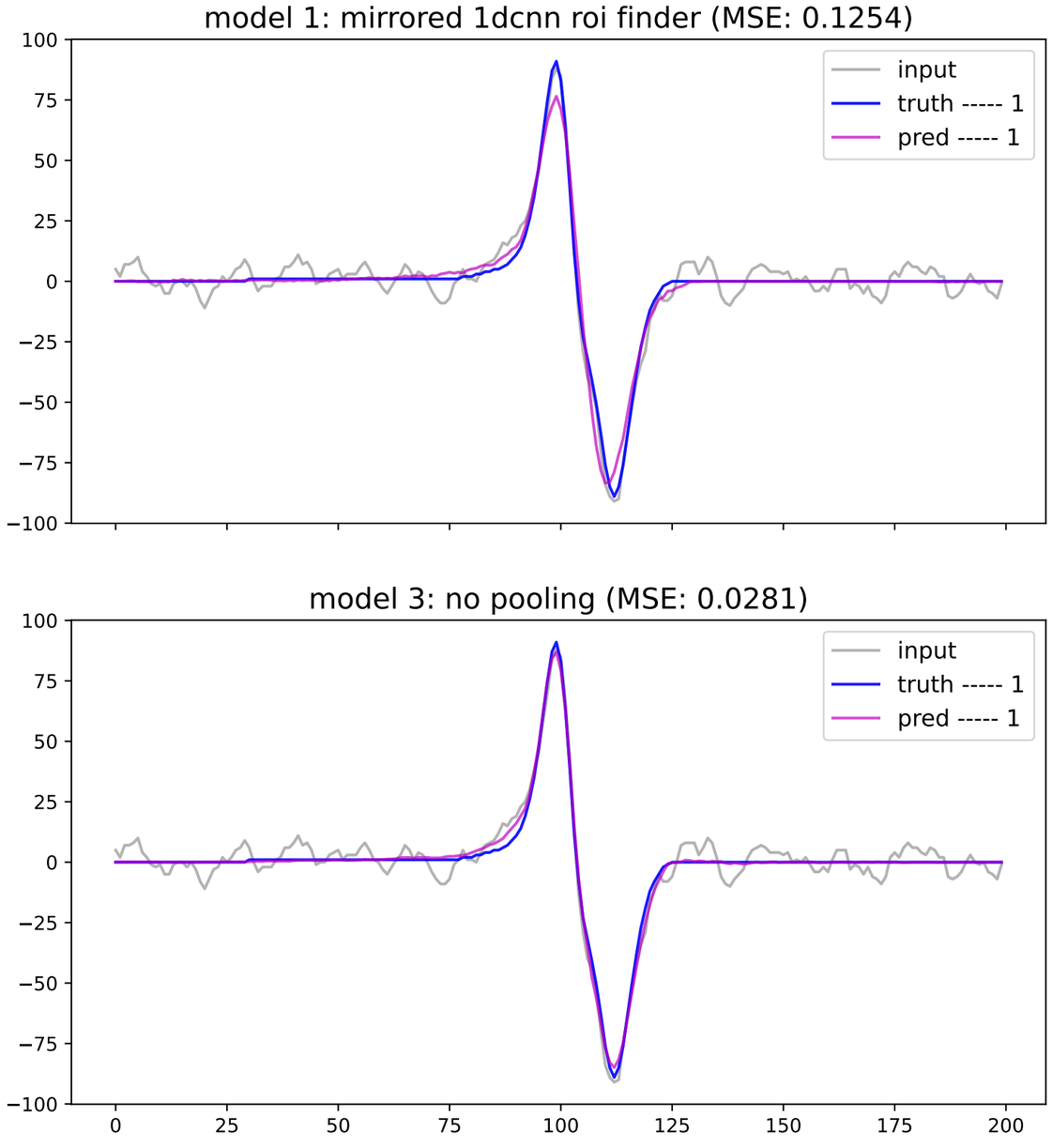


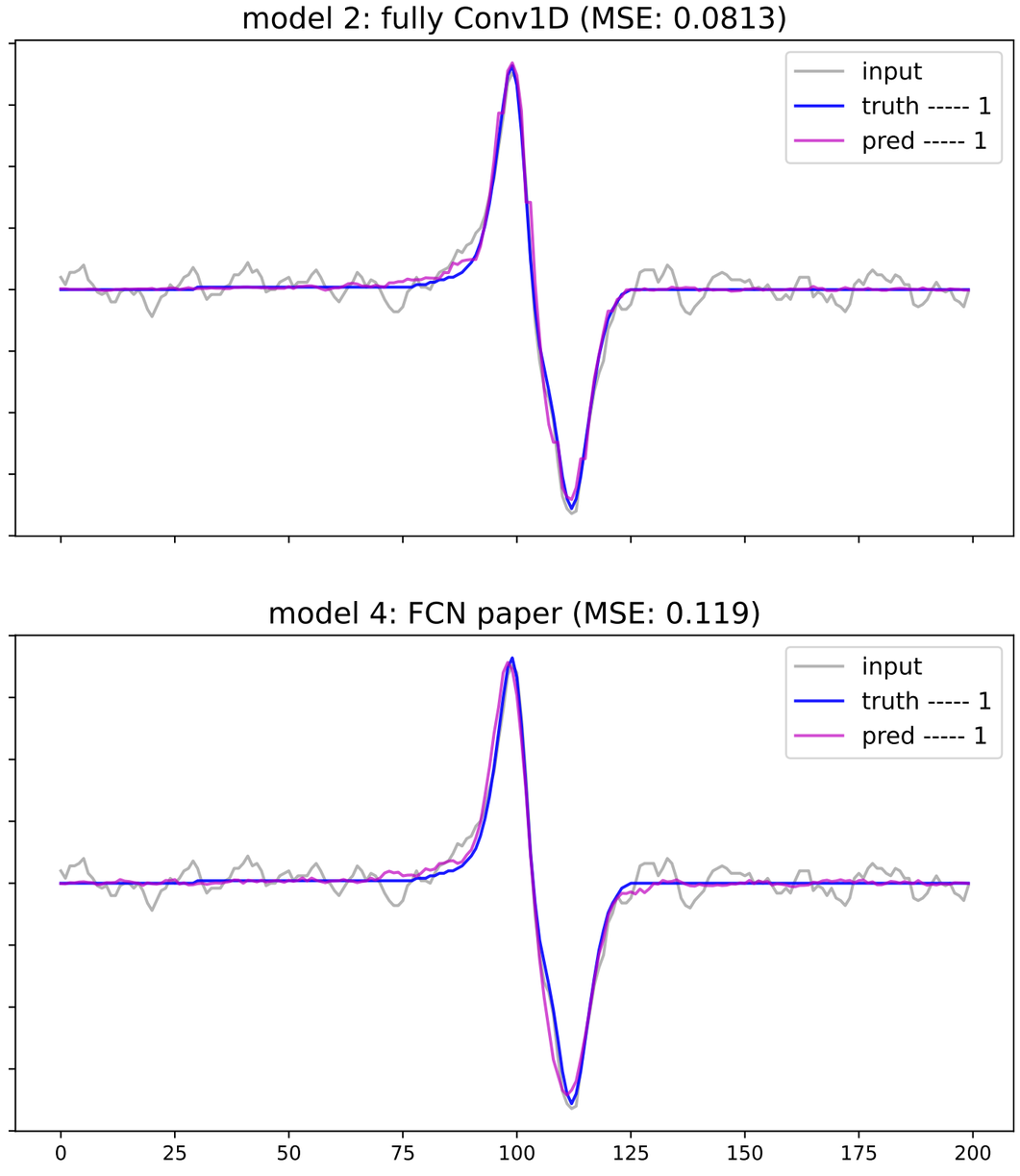
CNN prediction: 1.0



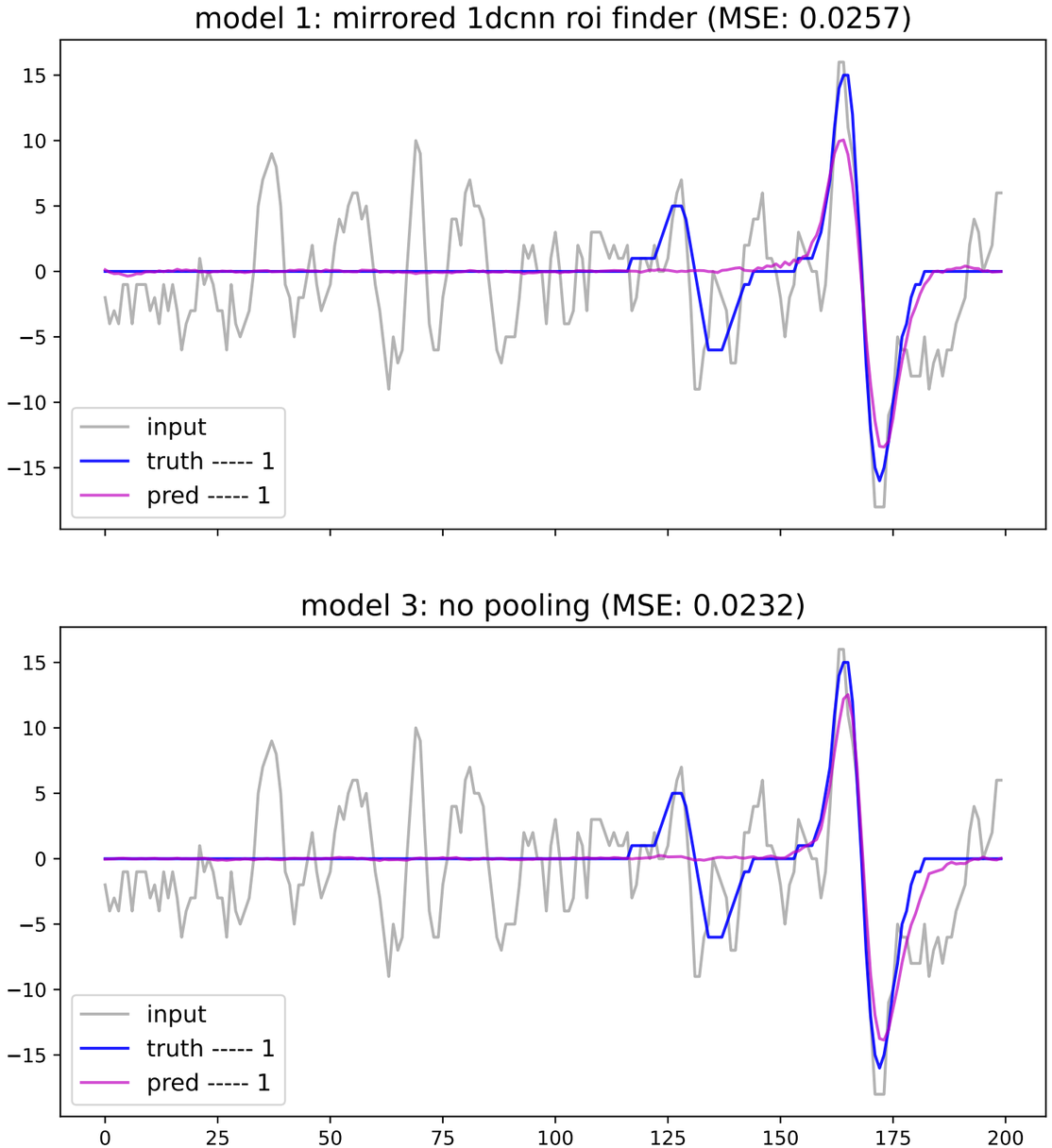


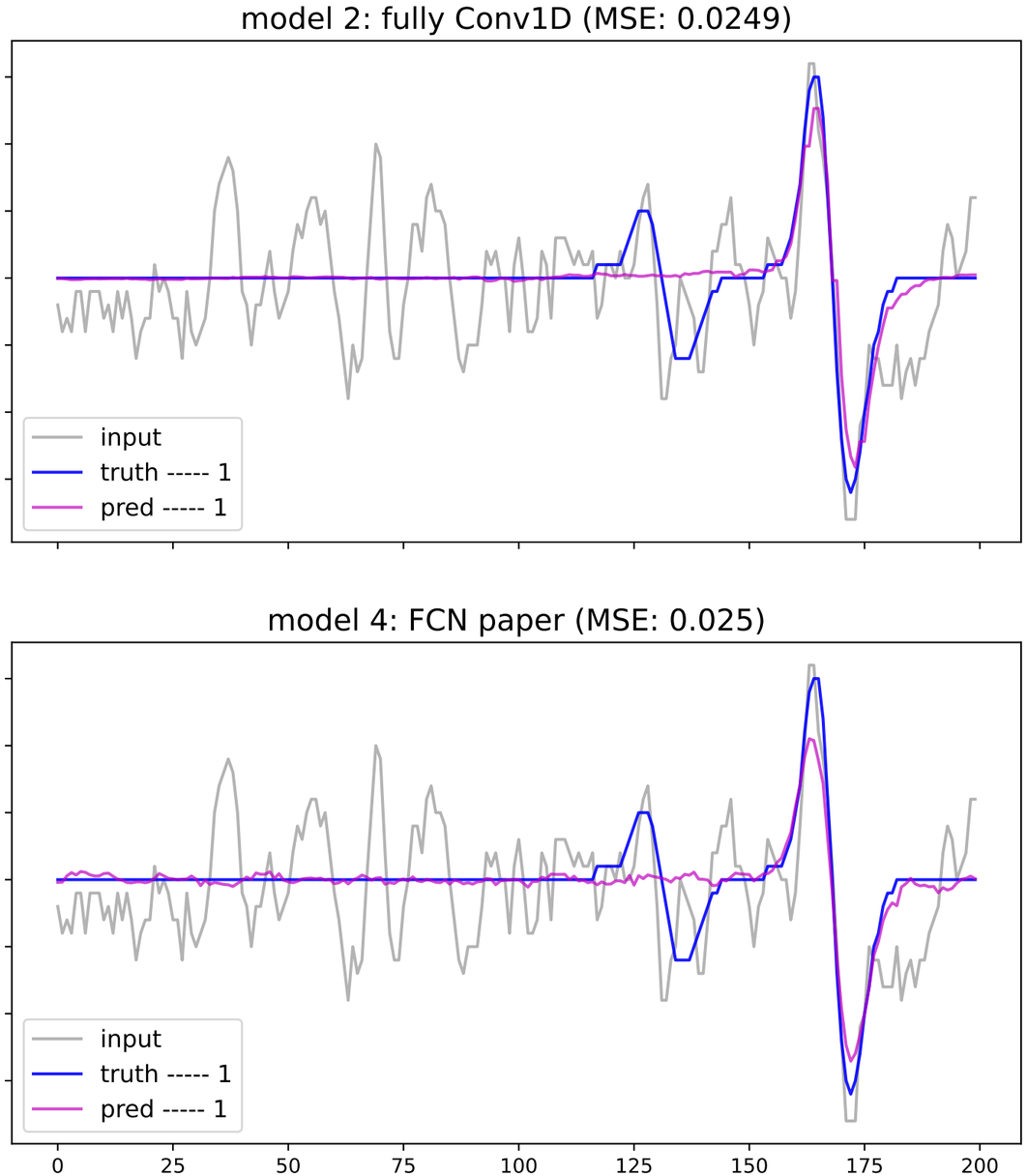
CNN prediction: 1.0





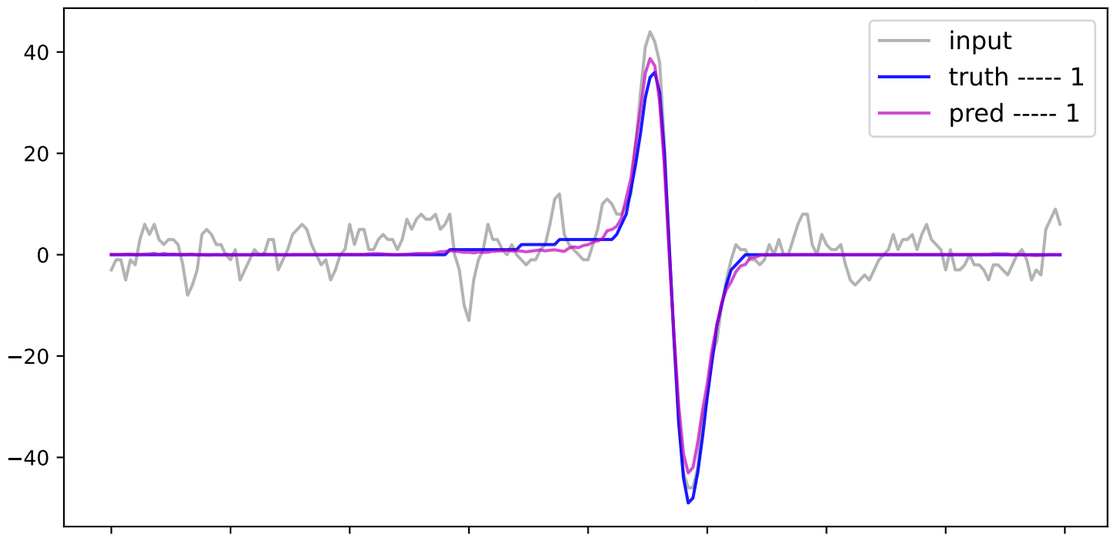
CNN prediction: 0.9992



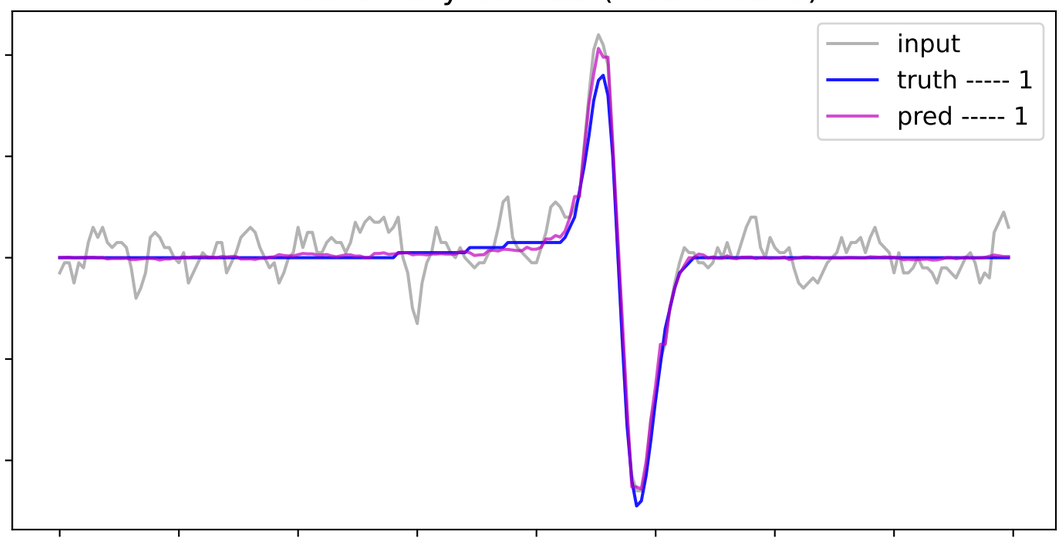


CNN prediction: 1.0

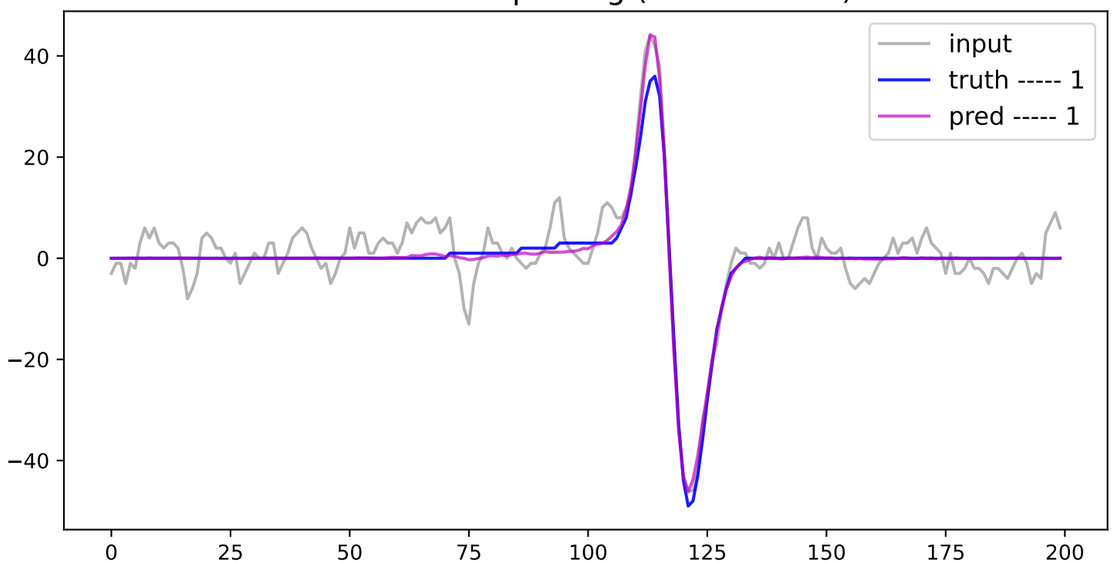
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



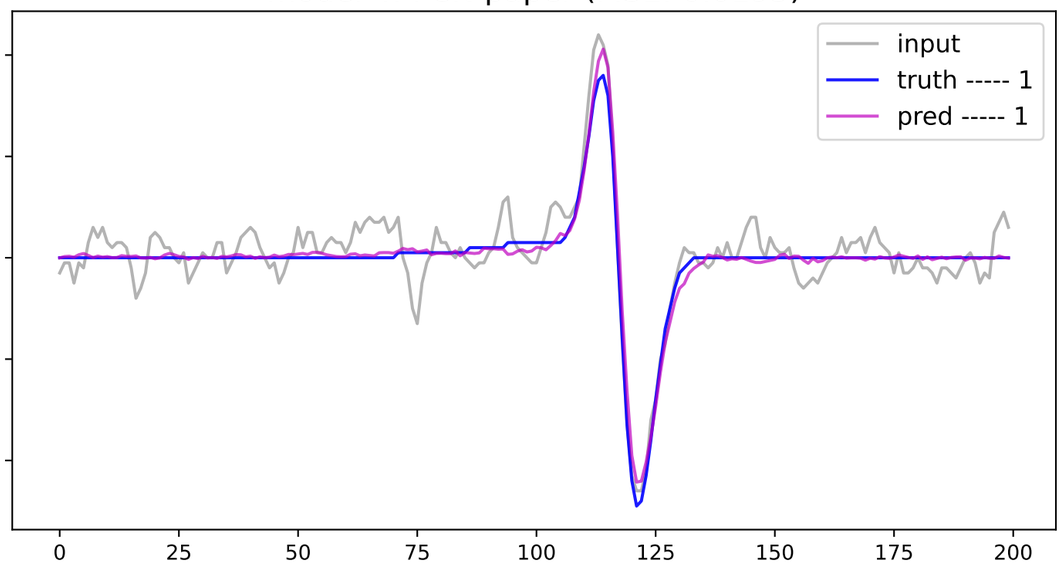
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

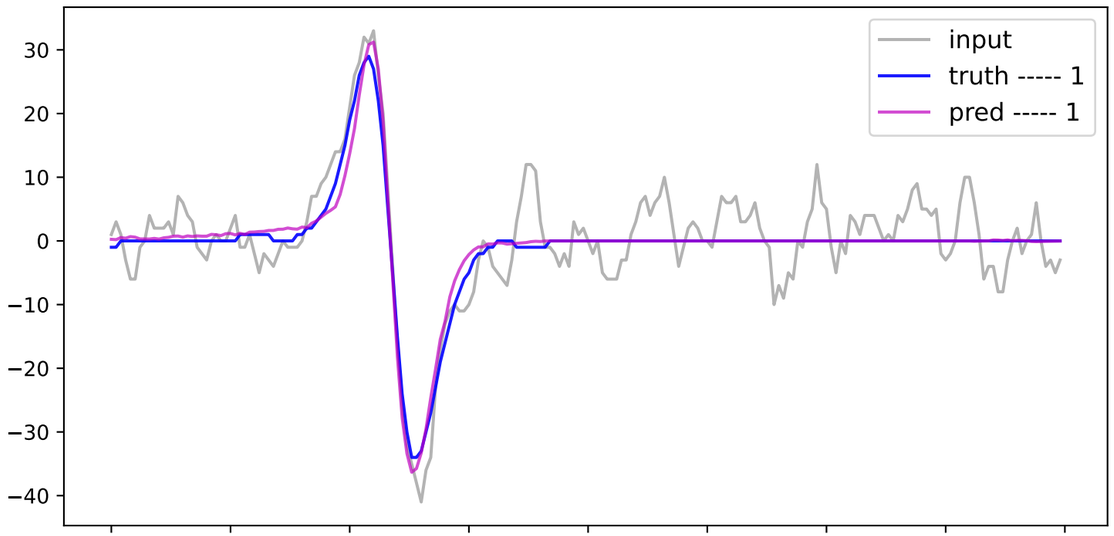


model 4: FCN paper (MSE: 0.0195)

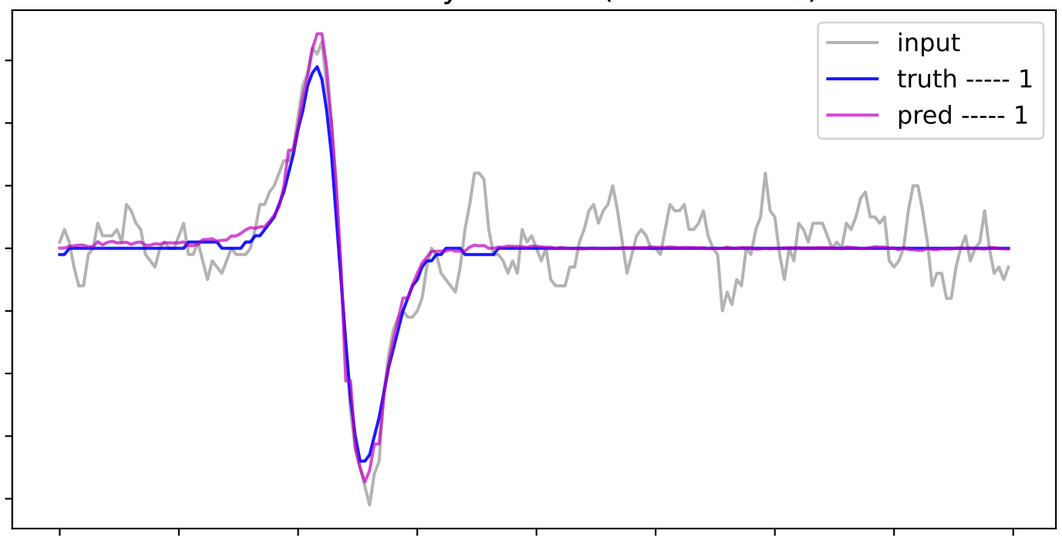


CNN prediction: 1.0

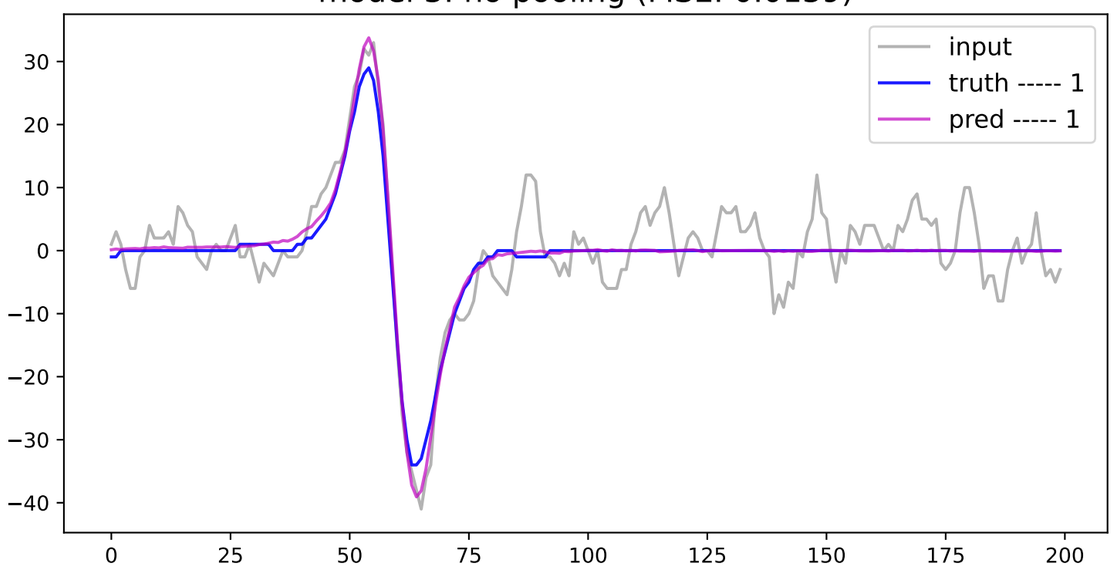
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



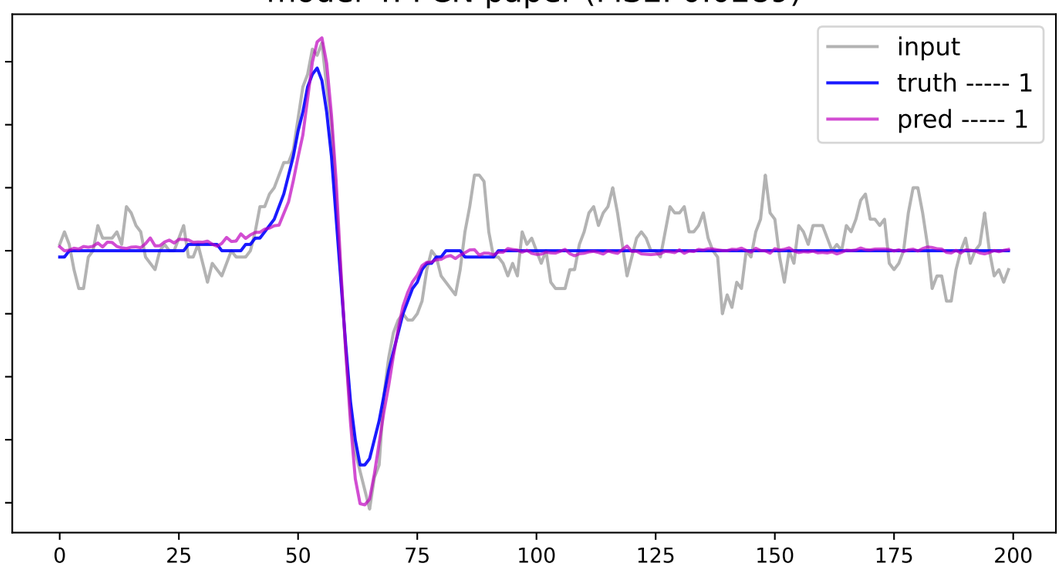
model 2: fully Conv1D (MSE: 0.0185)



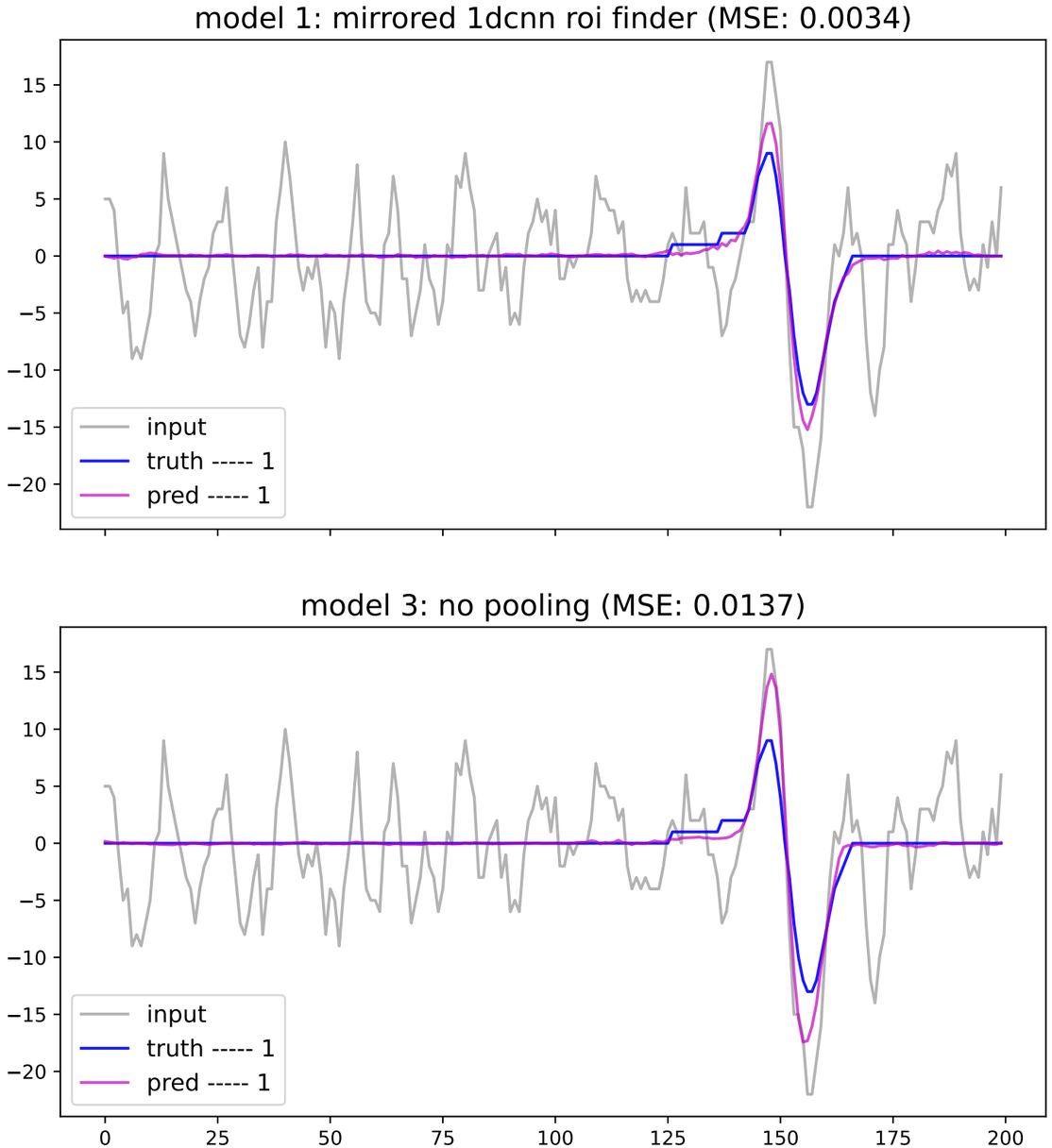
model 3: no pooling (MSE: 0.0139)

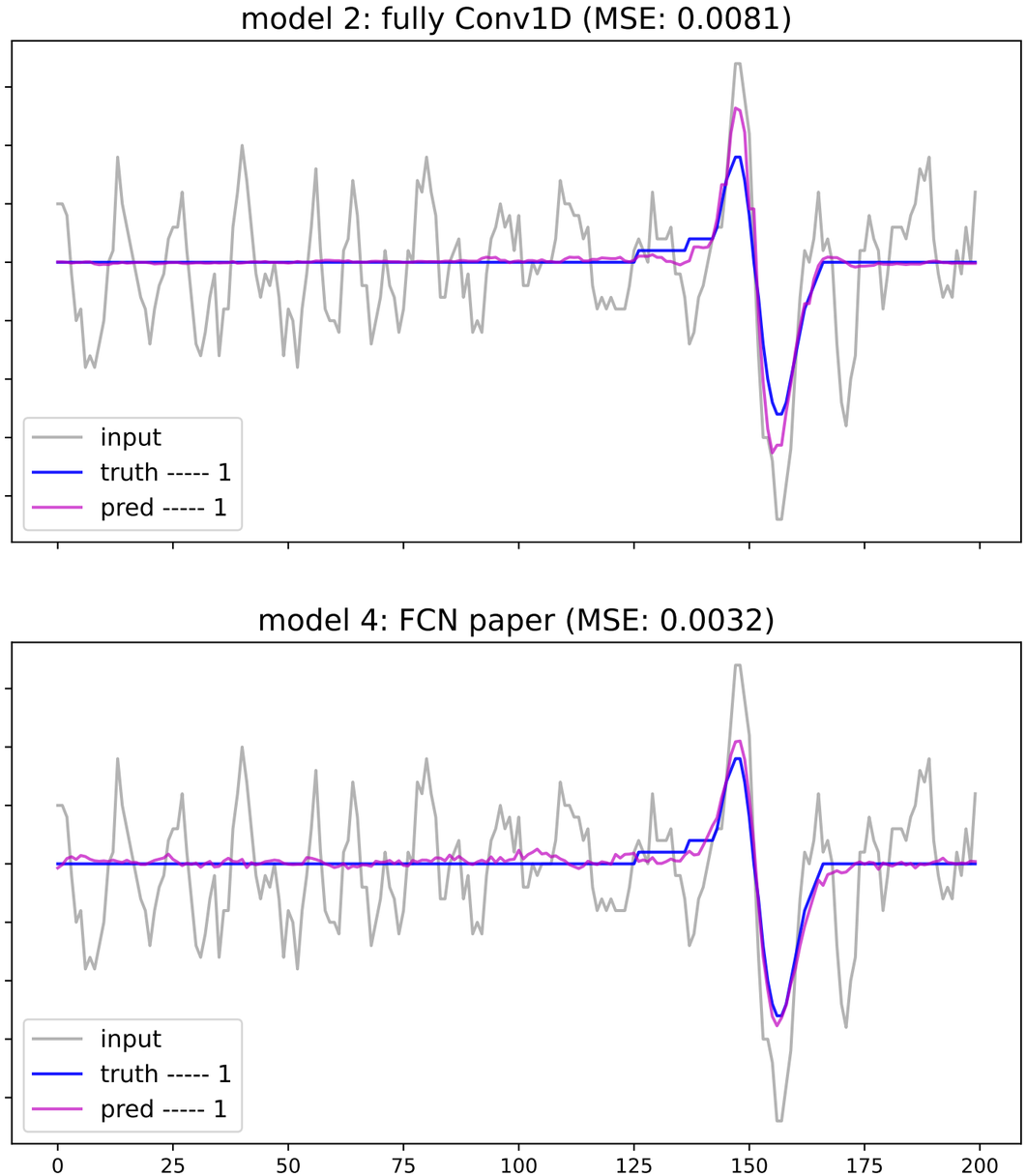


model 4: FCN paper (MSE: 0.0289)

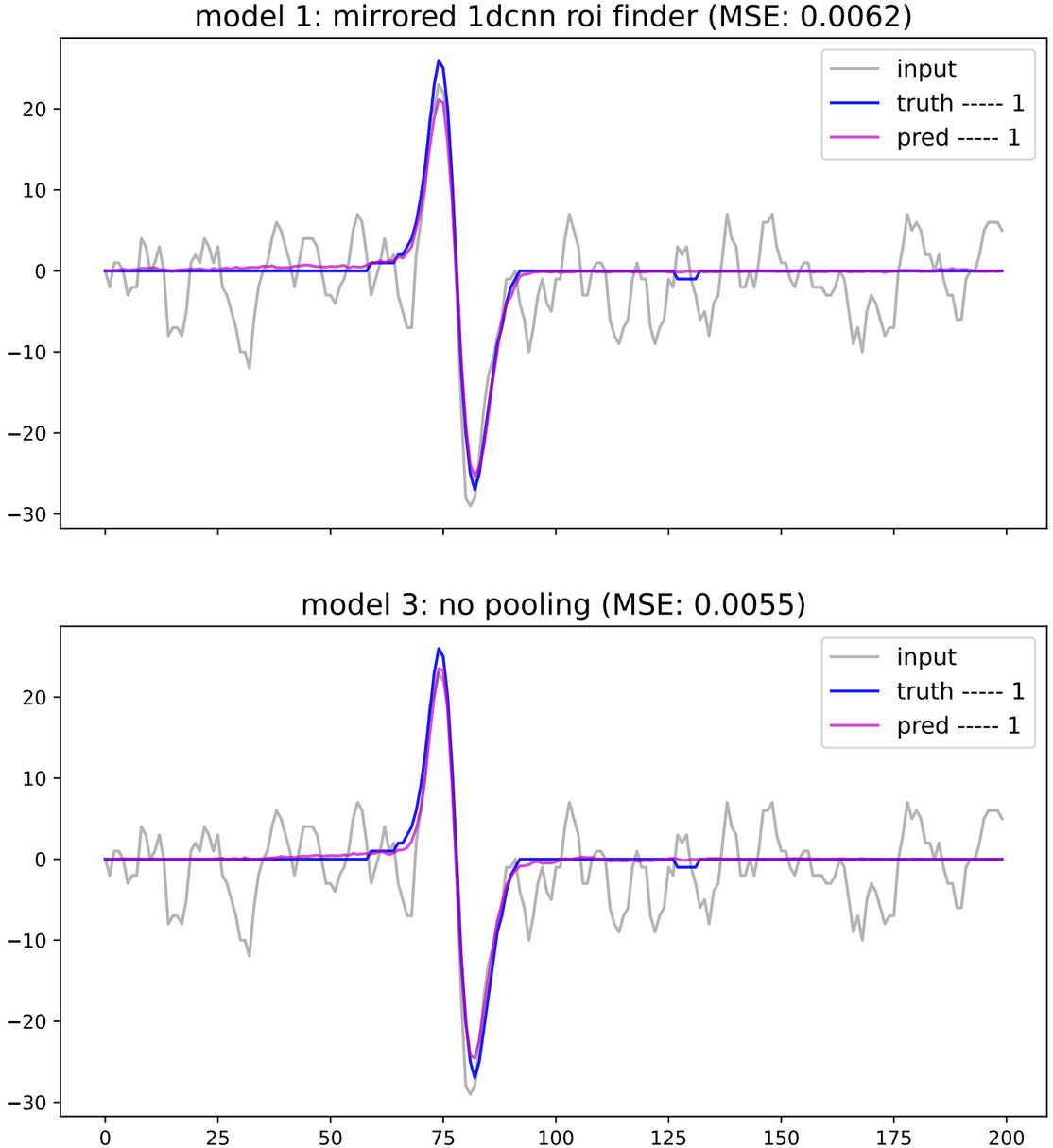


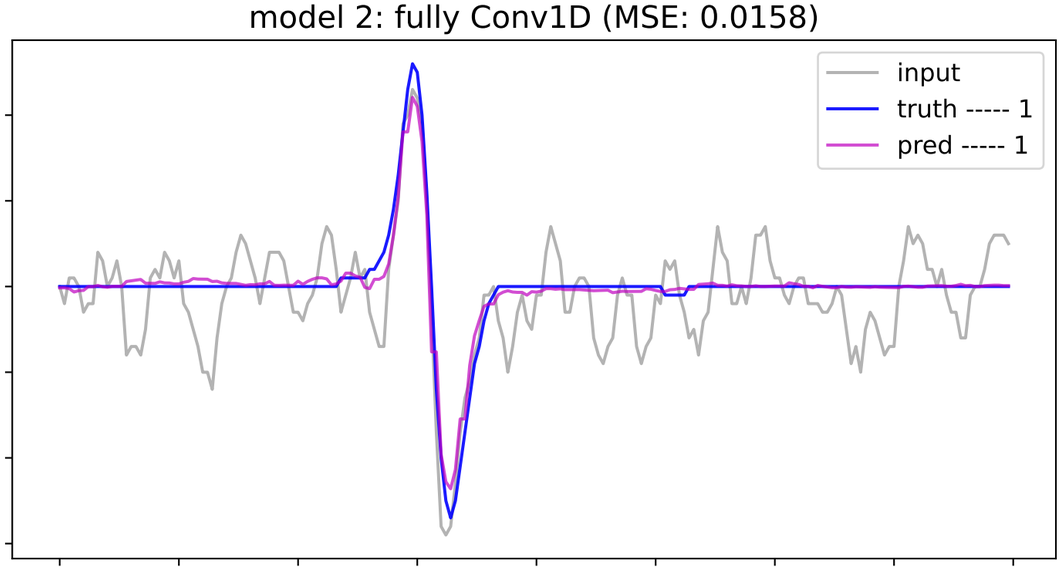
CNN prediction: 1.0

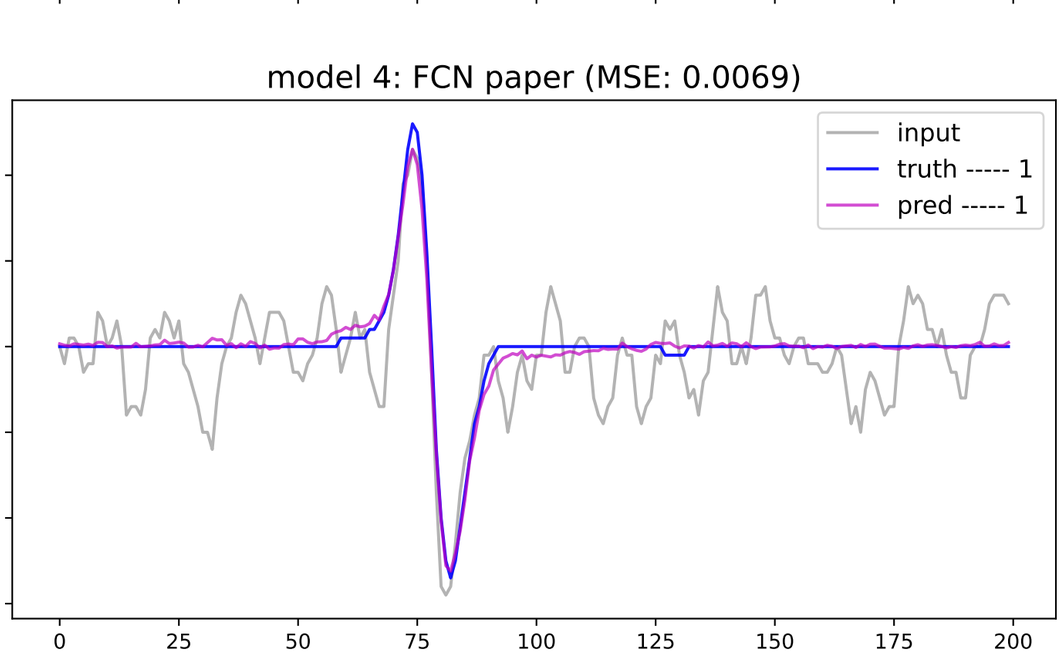




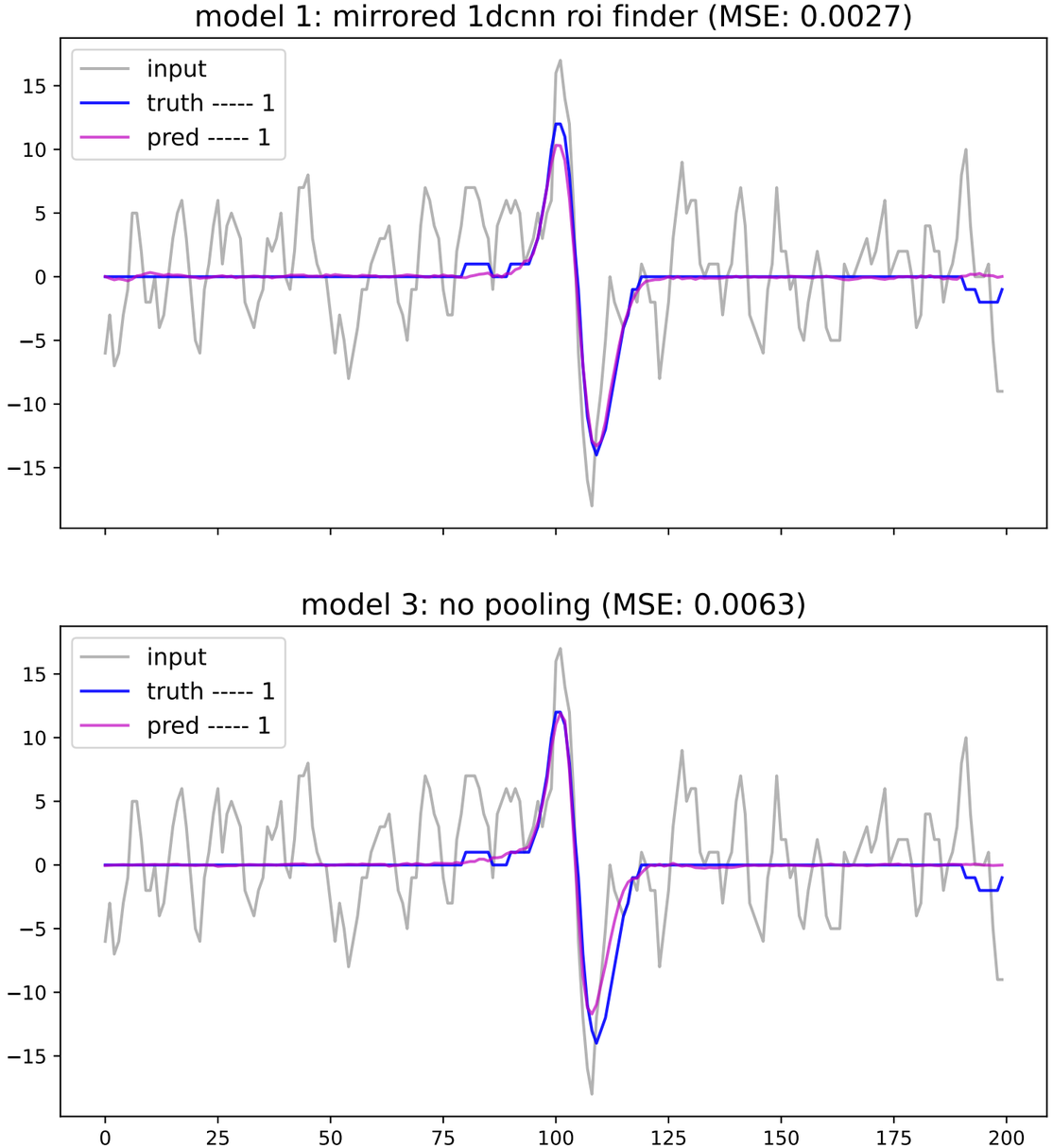
CNN prediction: 1.0

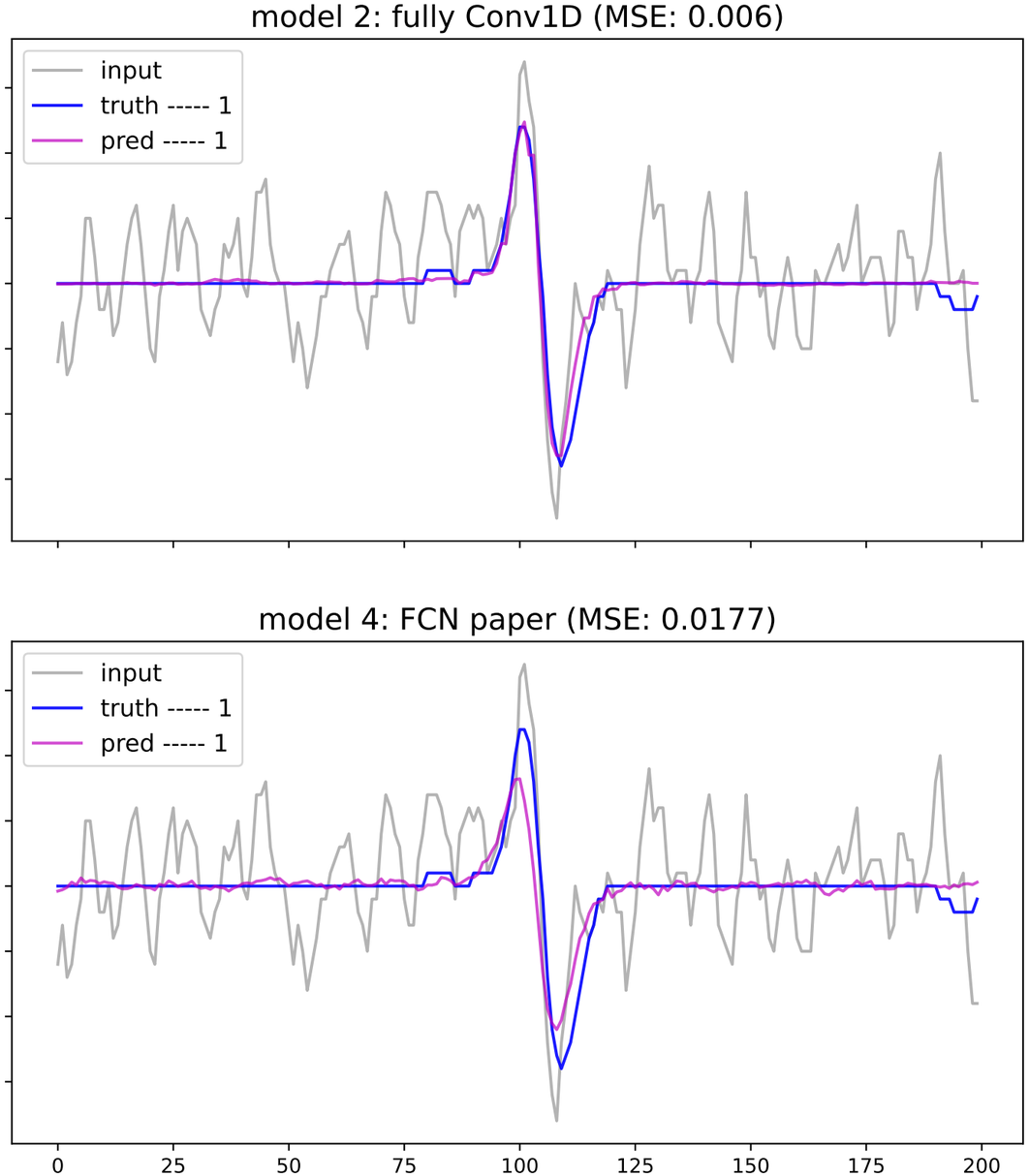






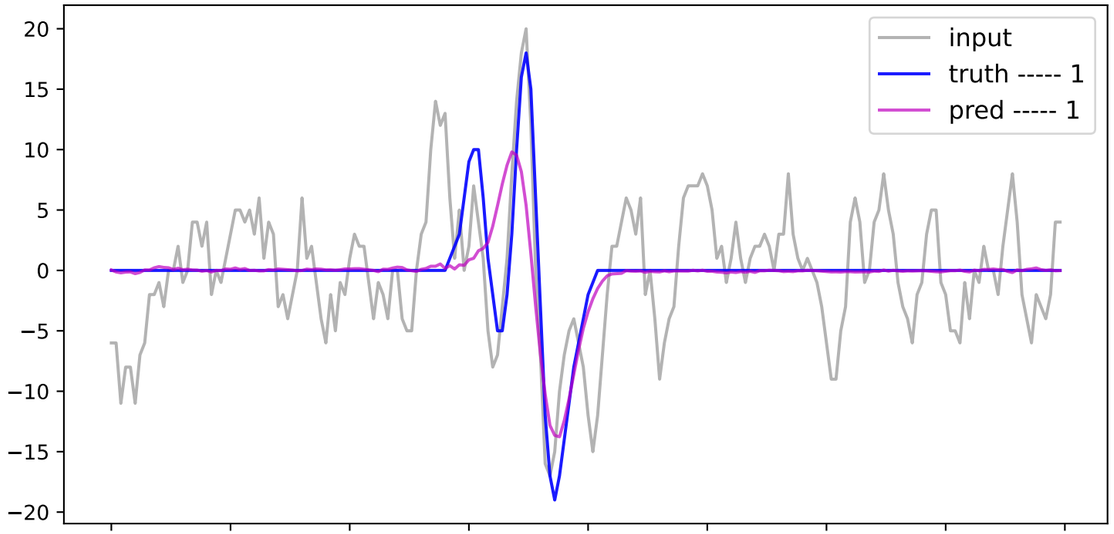
CNN prediction: 0.9977



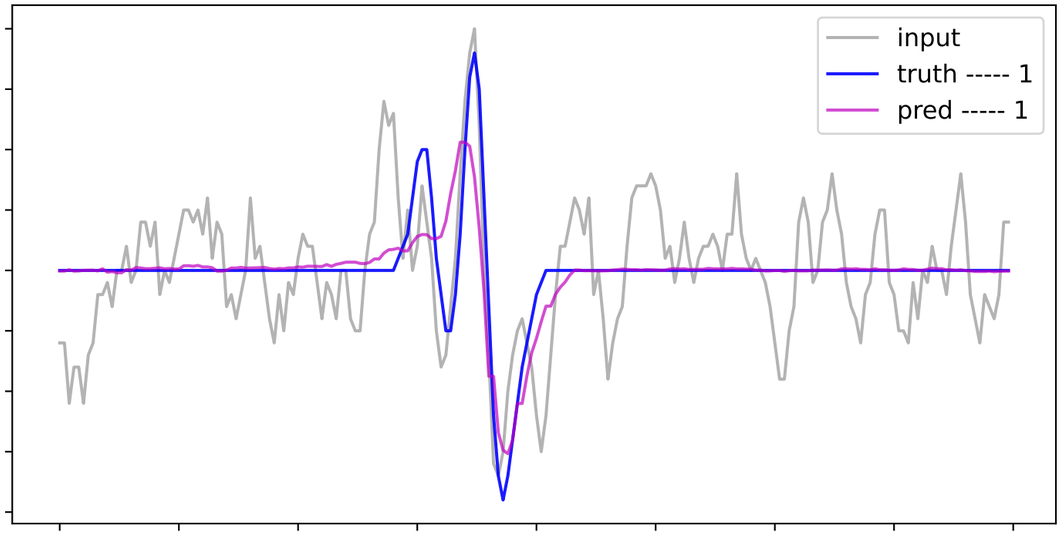


CNN prediction: 0.9992

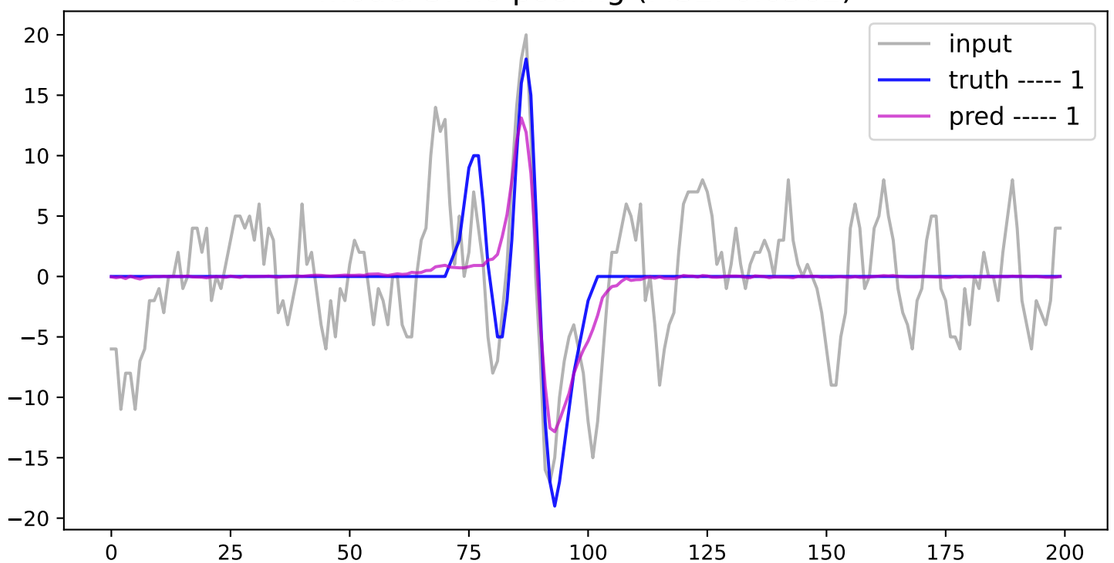
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



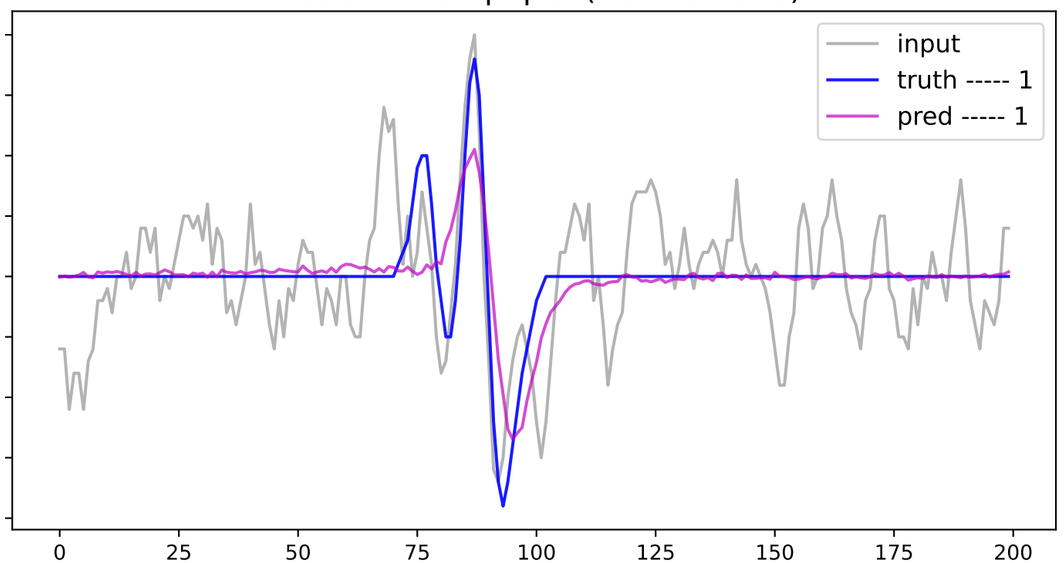
model 2: fully Conv1D (MSE: 0.0513)



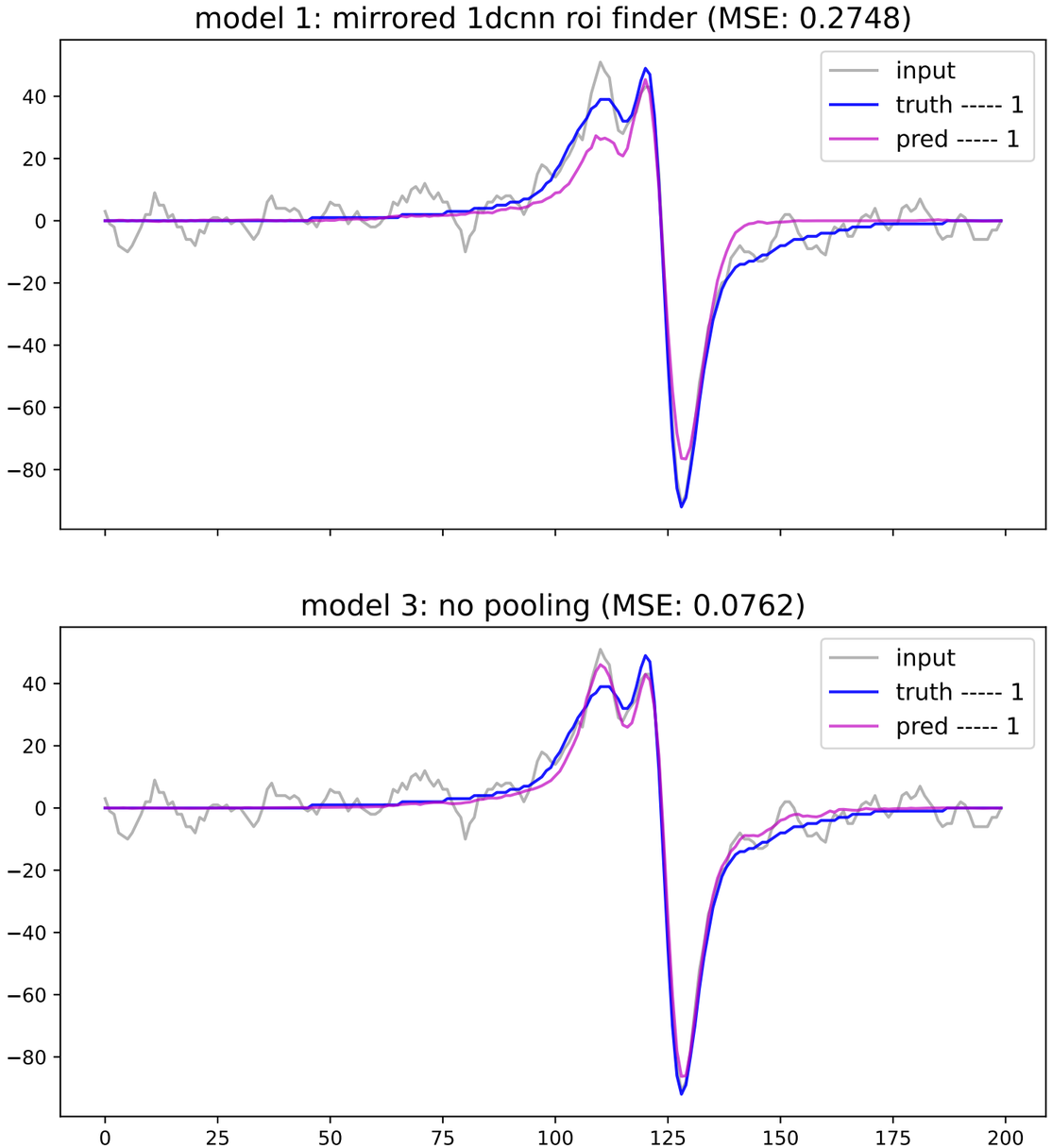
model 3: no pooling (MSE: 0.0362)

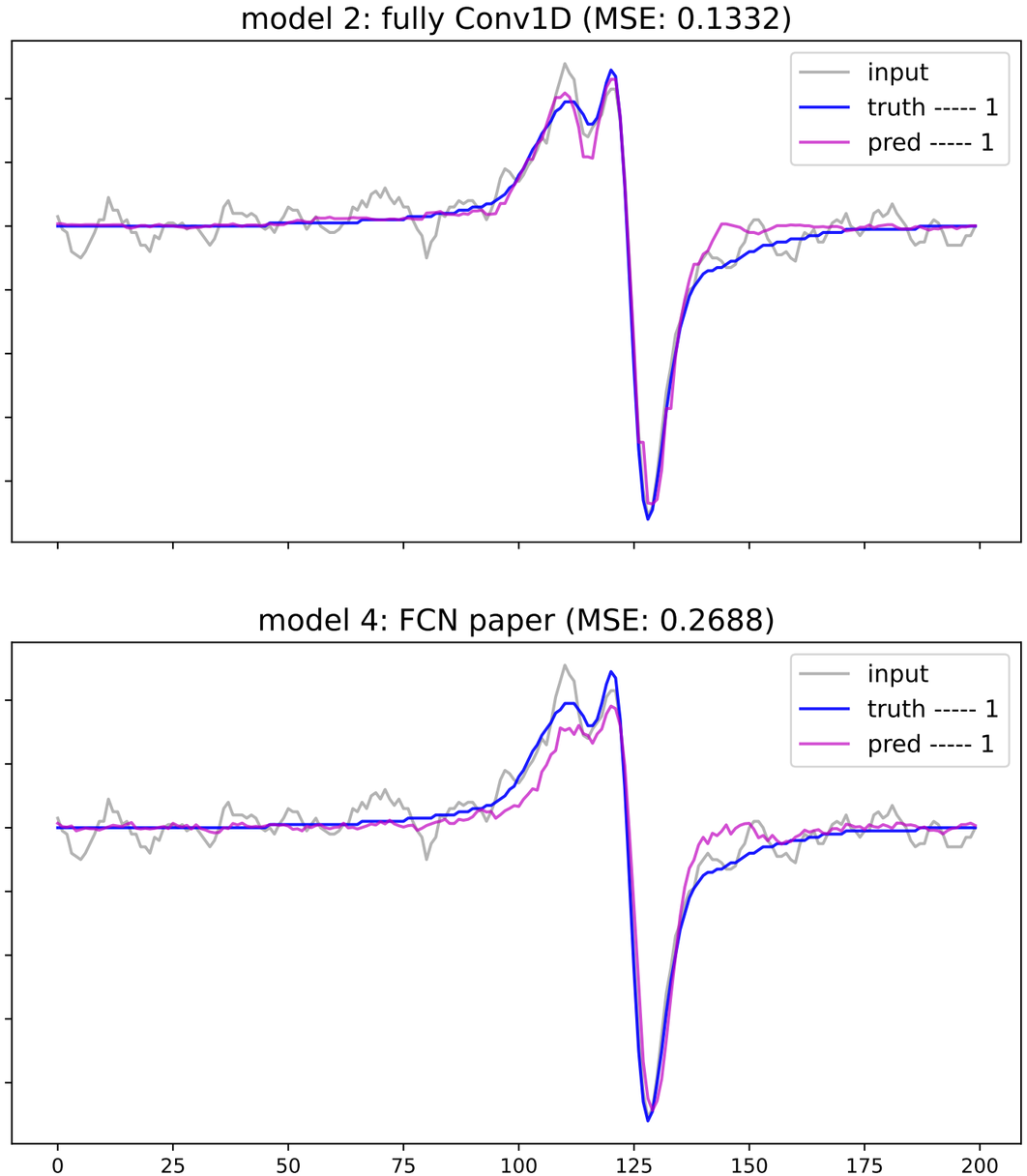


model 4: FCN paper (MSE: 0.0565)



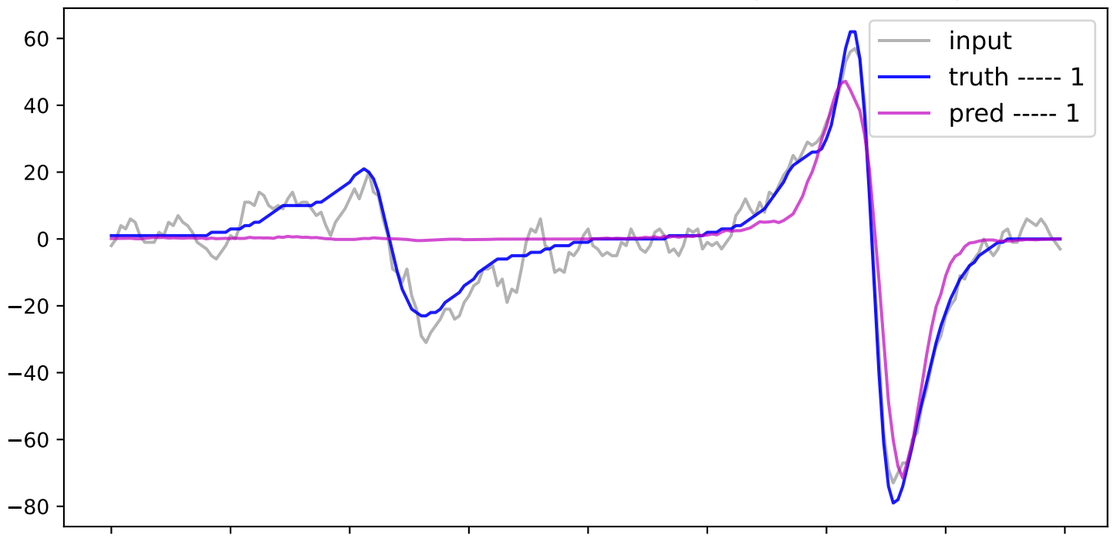
CNN prediction: 1.0



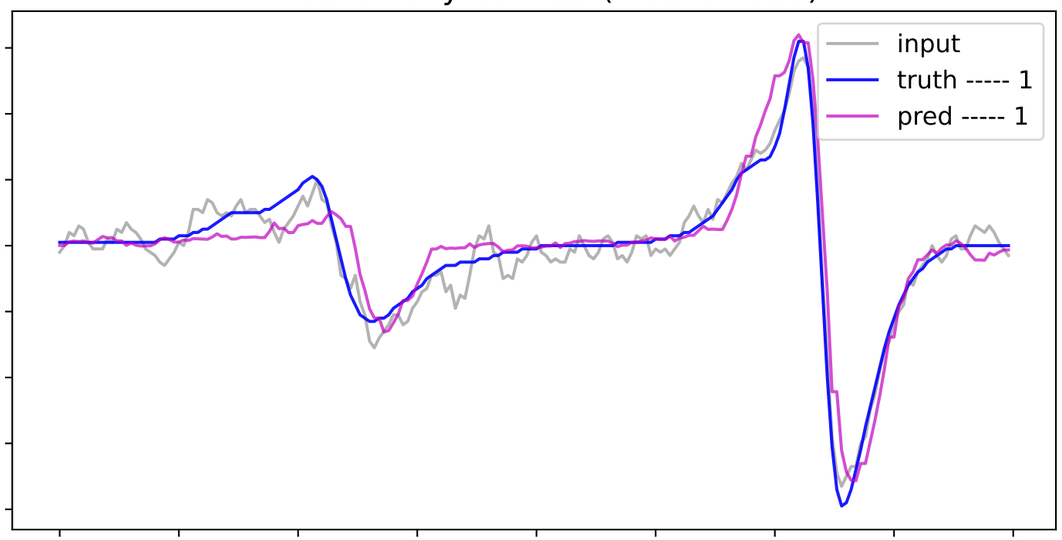


CNN prediction: 1.0

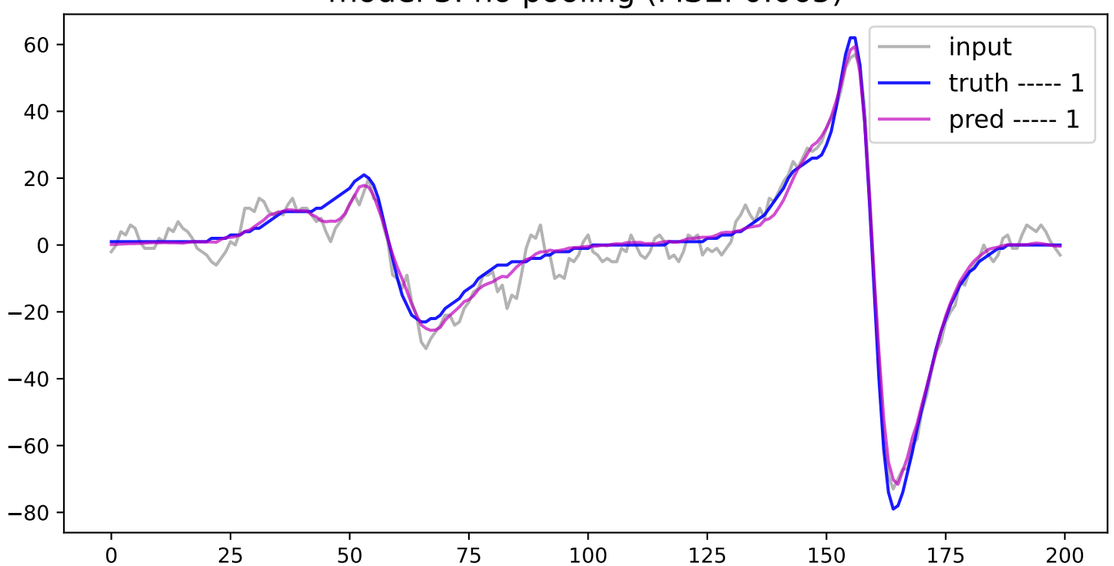
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



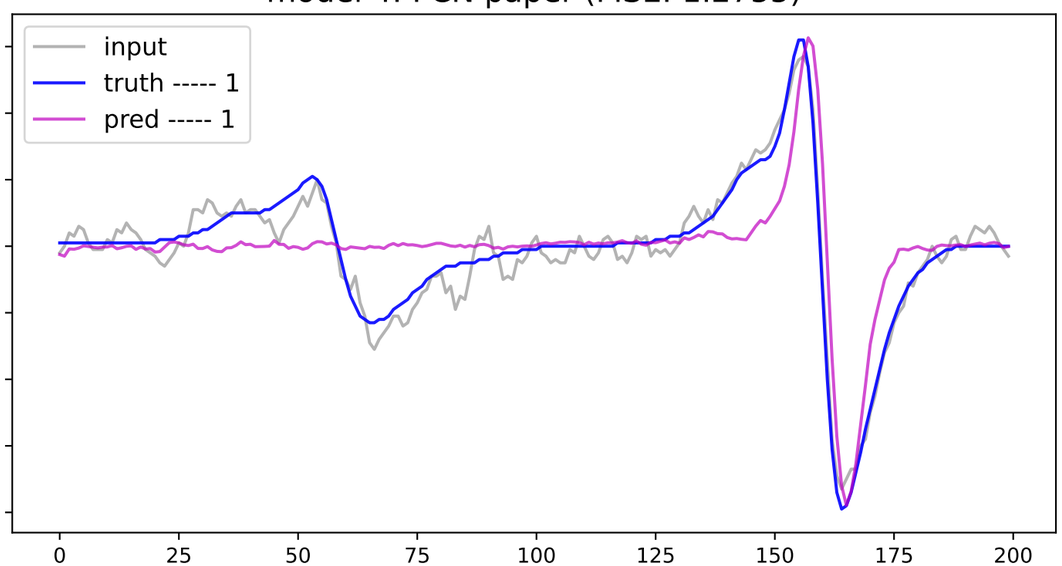
model 2: fully Conv1D (MSE: 0.4825)



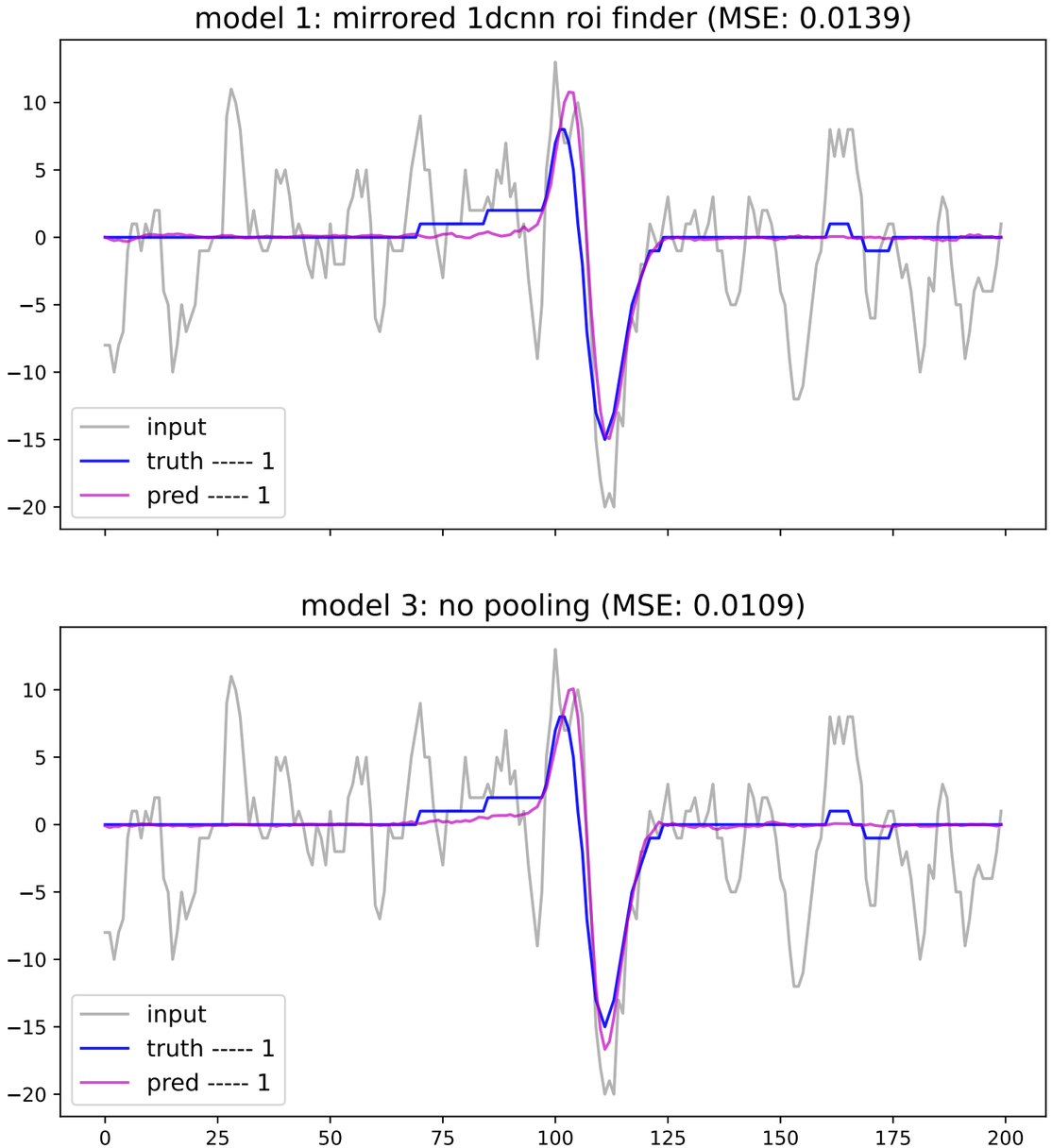
model 3: no pooling (MSE: 0.065)

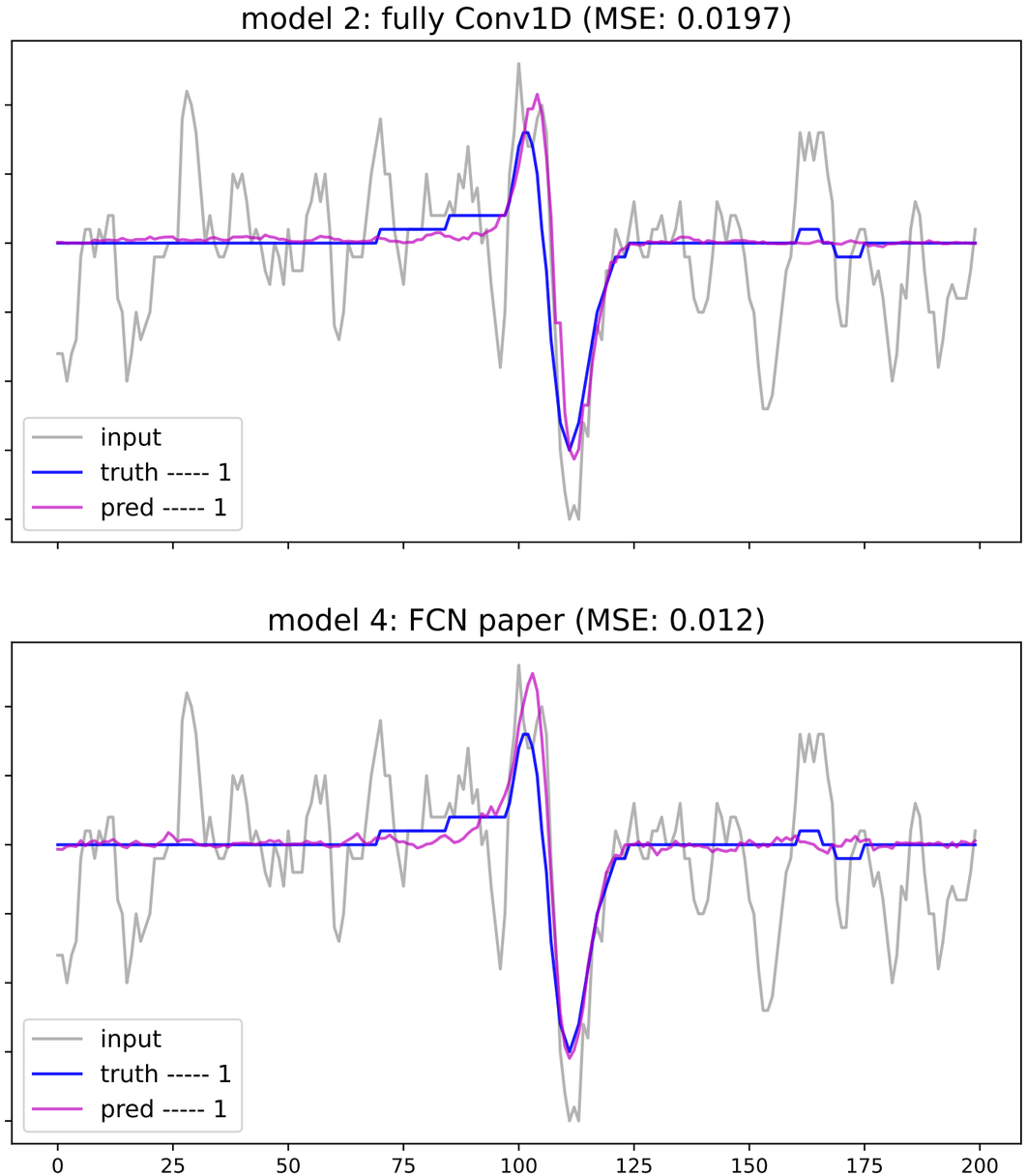


model 4: FCN paper (MSE: 1.2755)

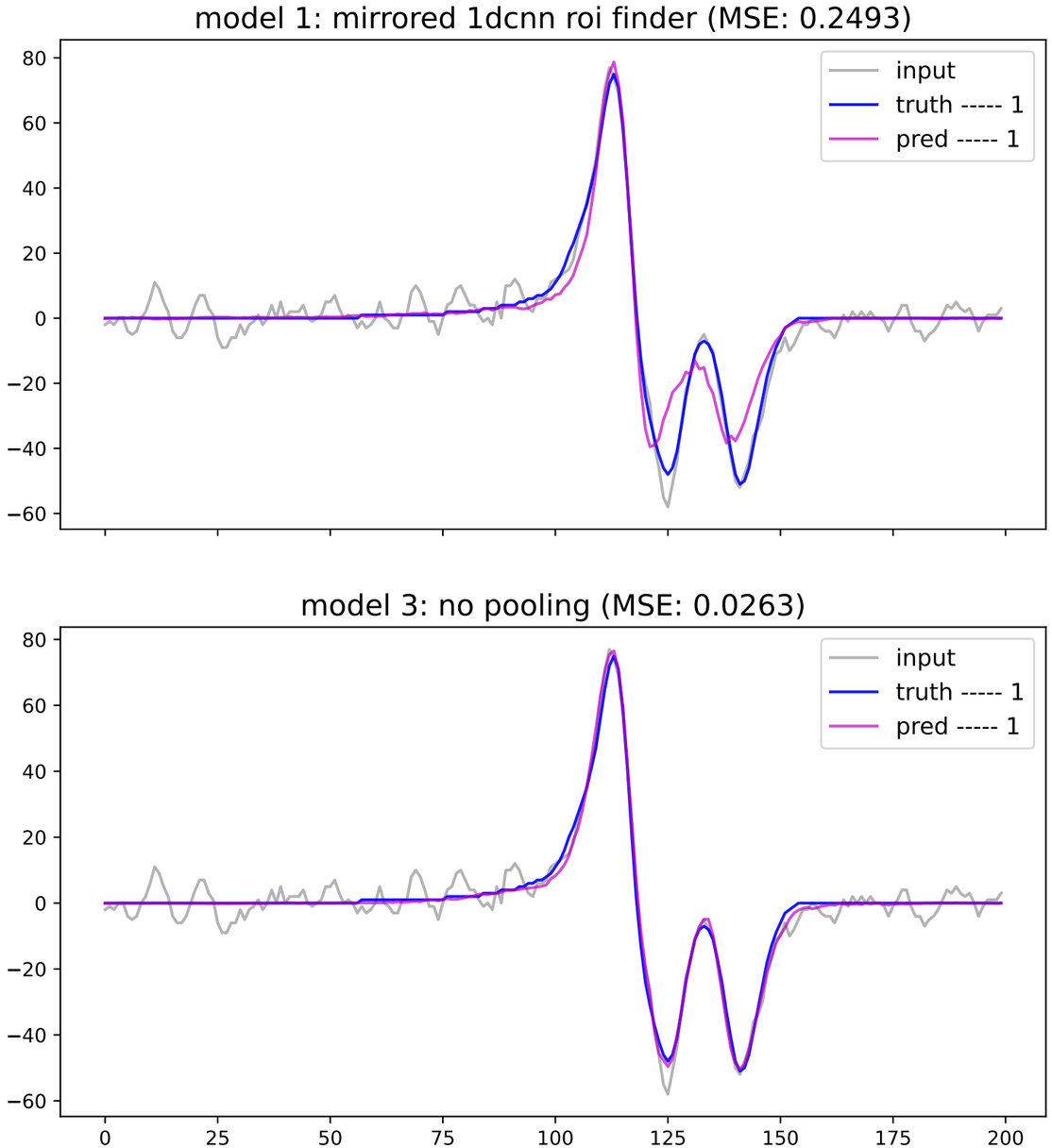


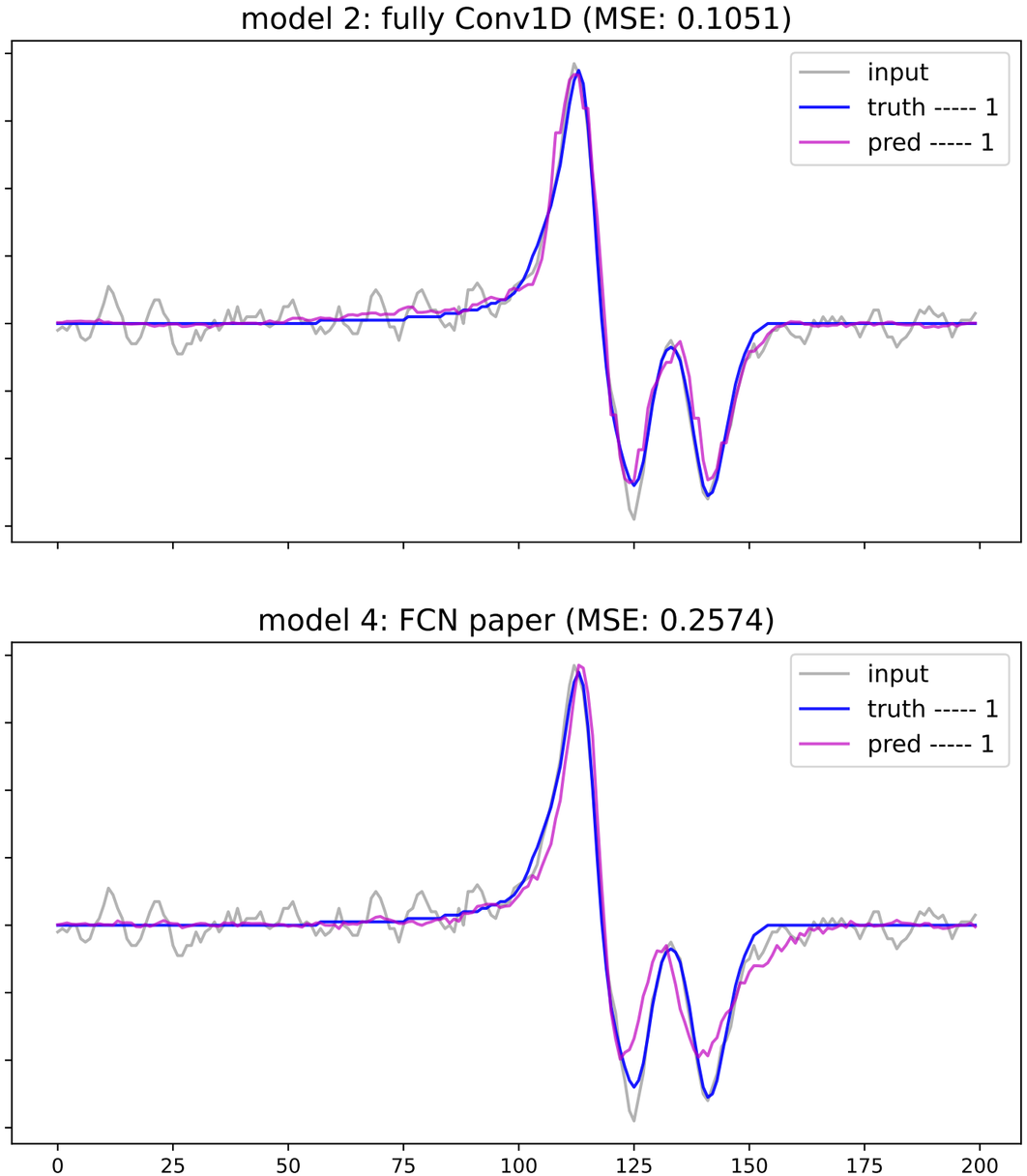
CNN prediction: 0.9998



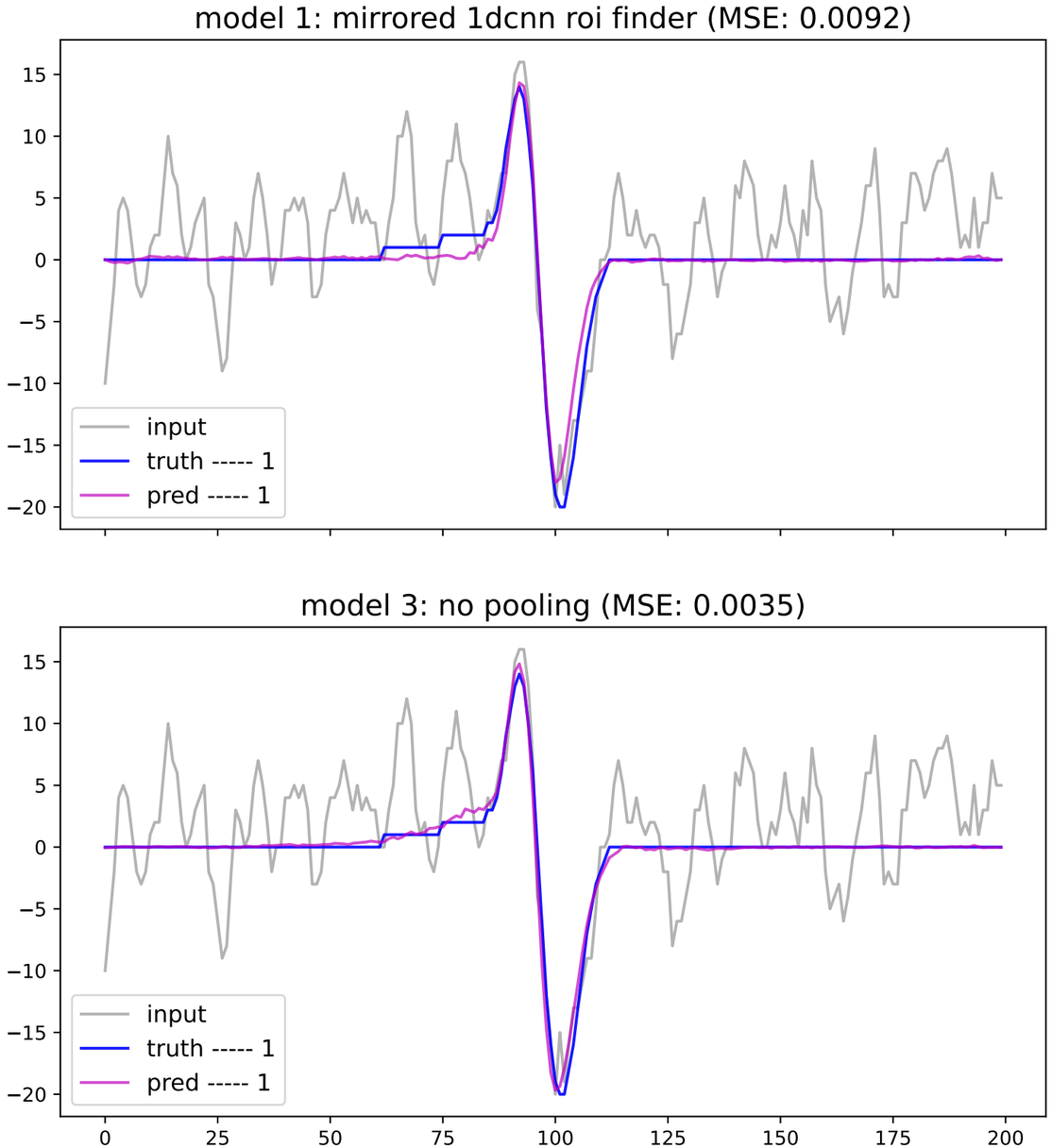


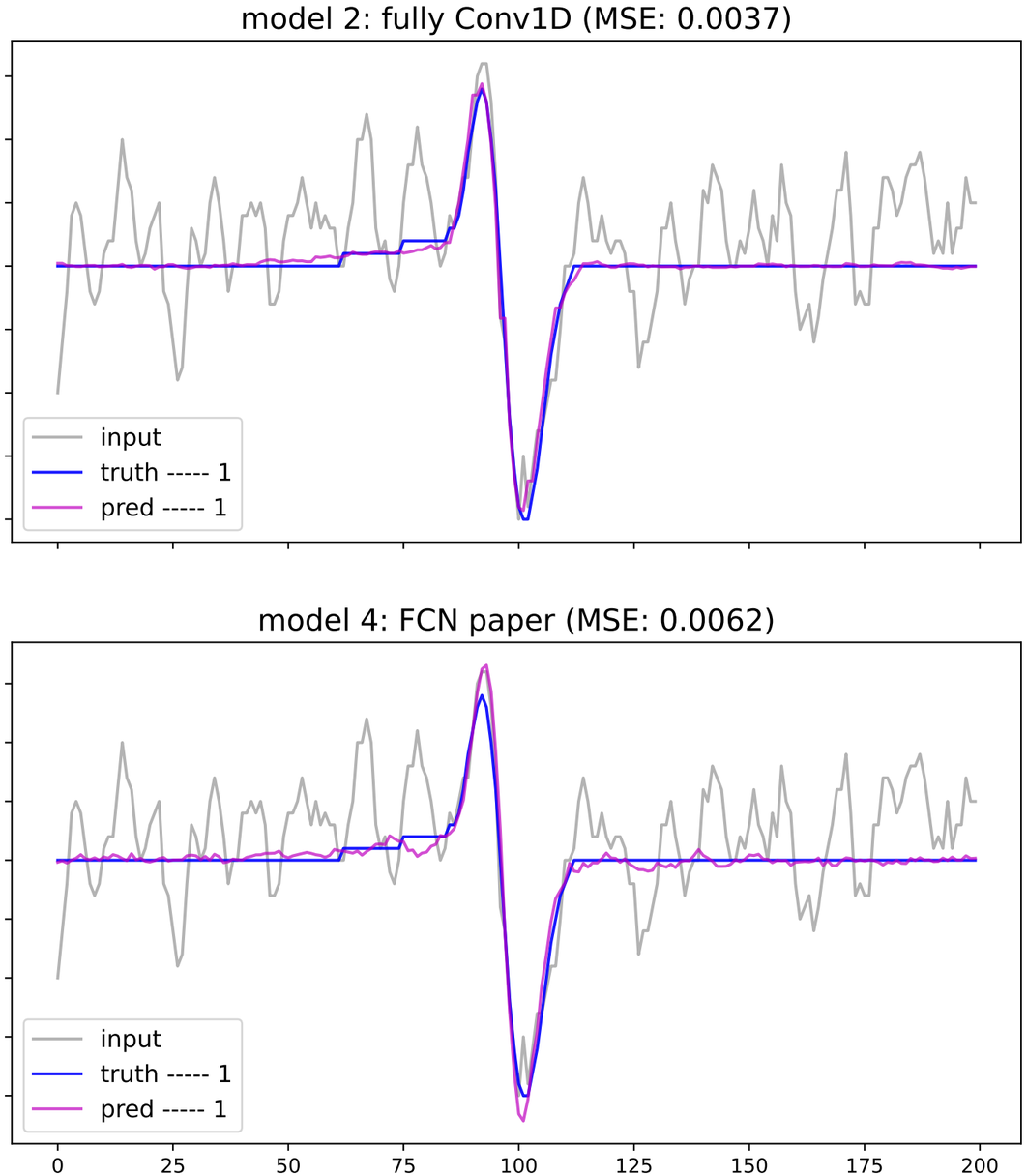
CNN prediction: 1.0





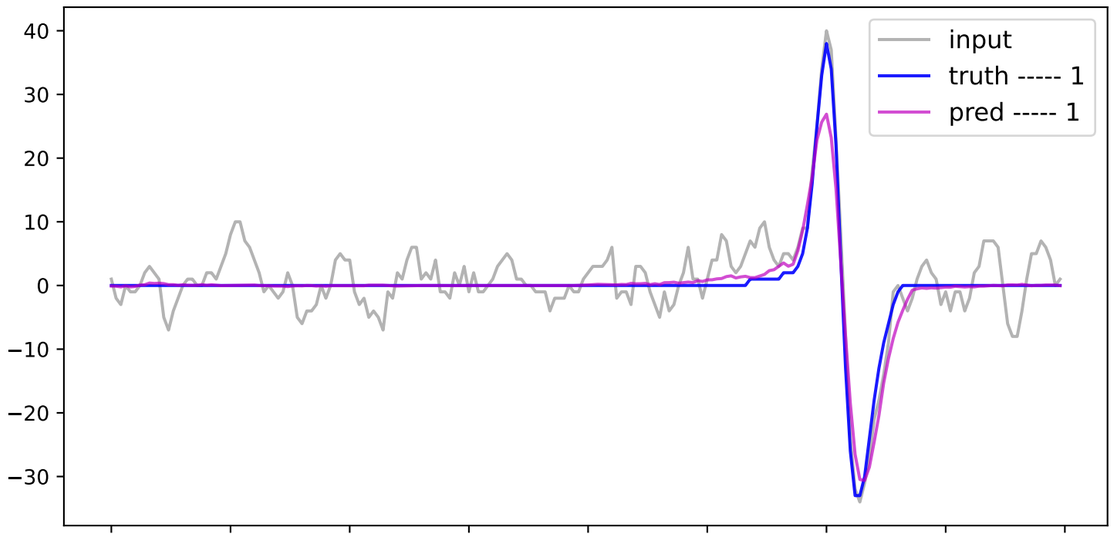
CNN prediction: 1.0



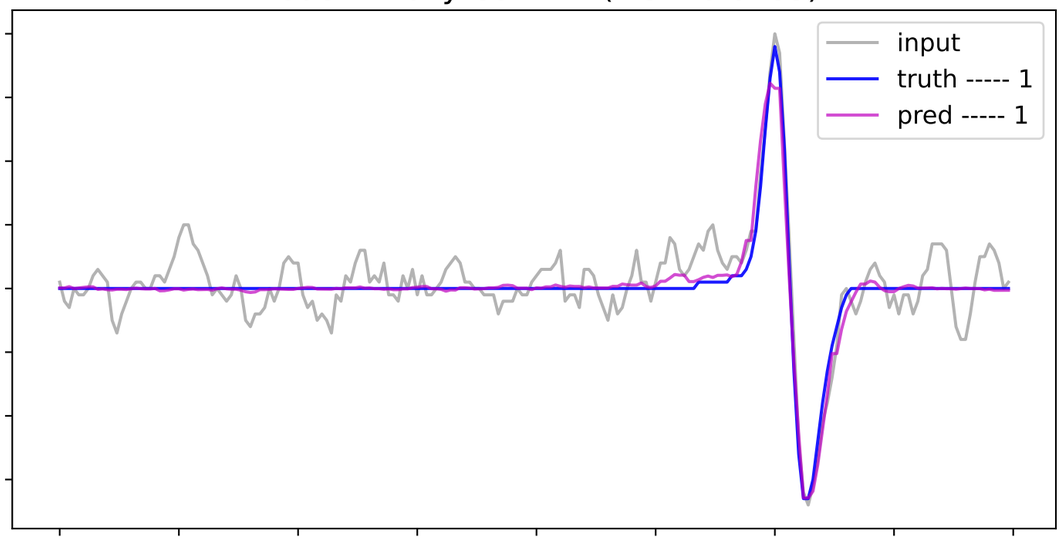


CNN prediction: 1.0

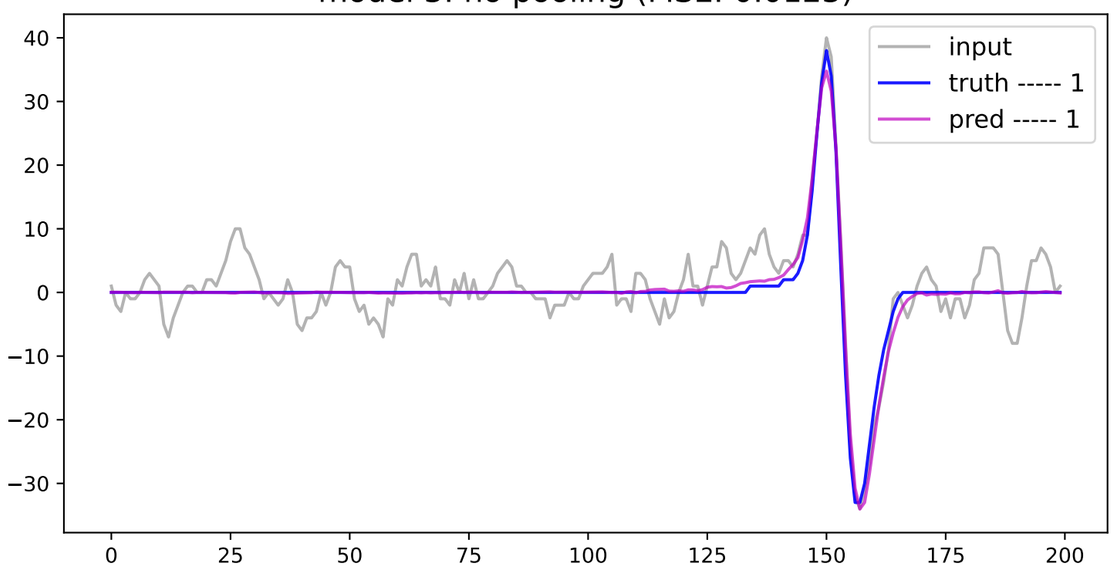
model 1: mirrored 1dcnn roi finder (MSE: 0.0388)



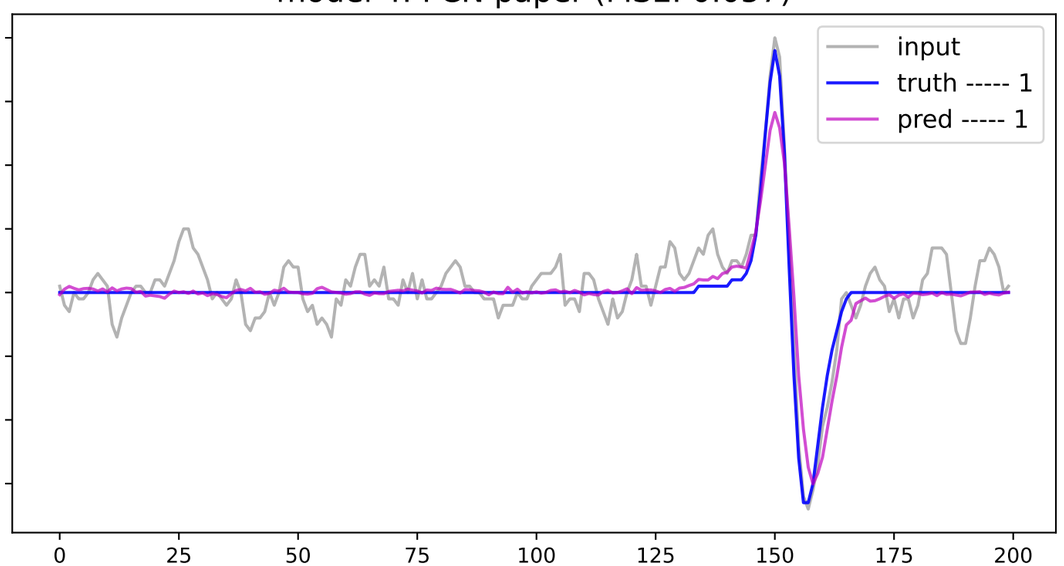
model 2: fully Conv1D (MSE: 0.0183)



model 3: no pooling (MSE: 0.0123)

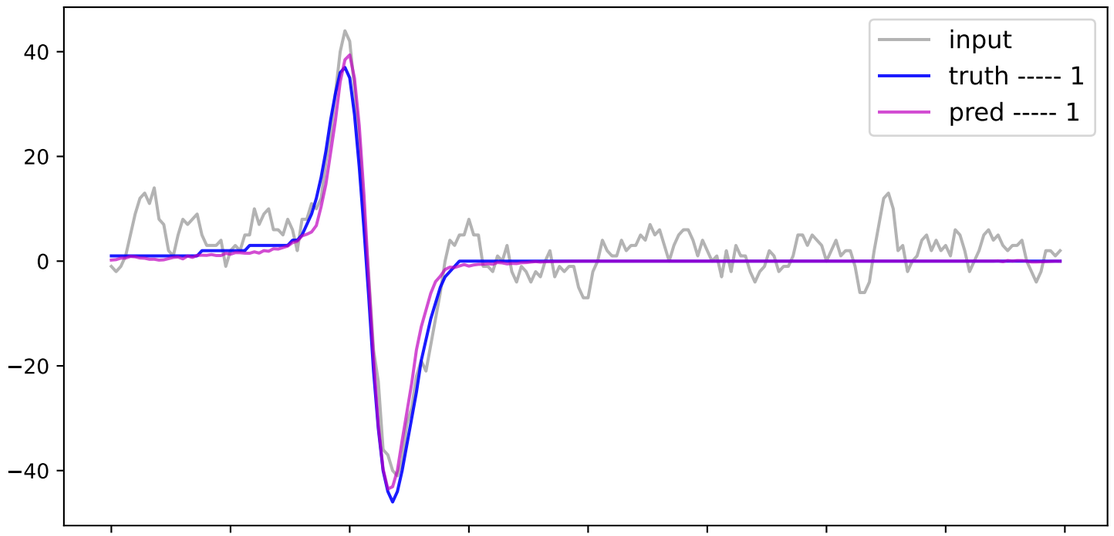


model 4: FCN paper (MSE: 0.057)

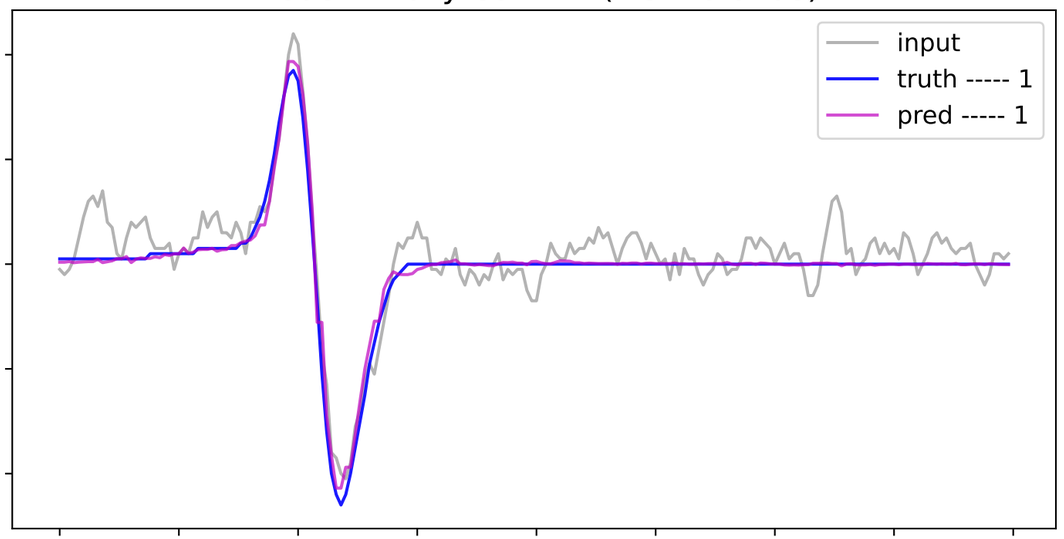


CNN prediction: 1.0

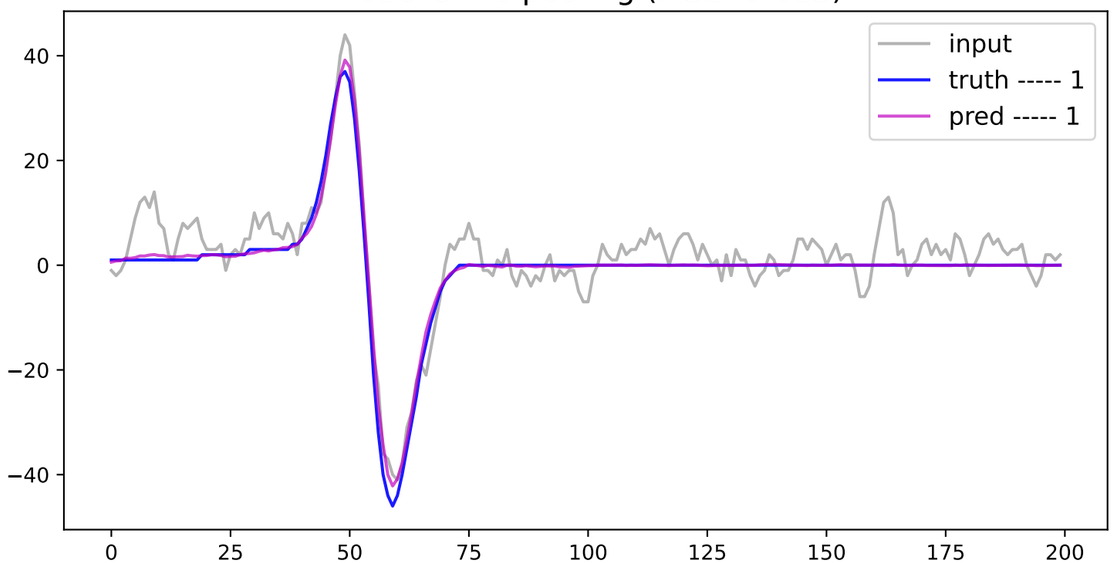
model 1: mirrored 1dcnn roi finder (MSE: 0.0351)



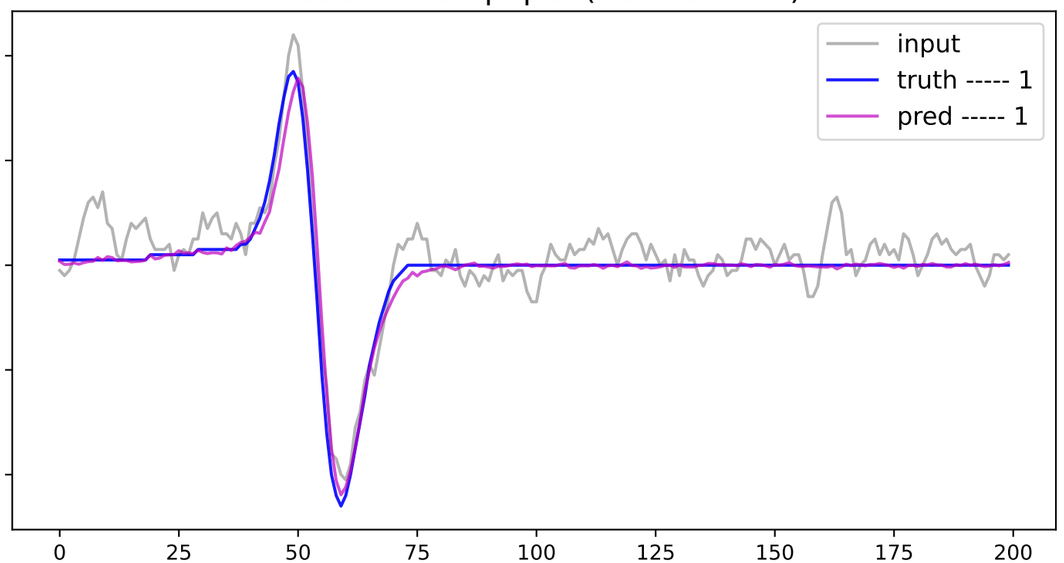
model 2: fully Conv1D (MSE: 0.0208)



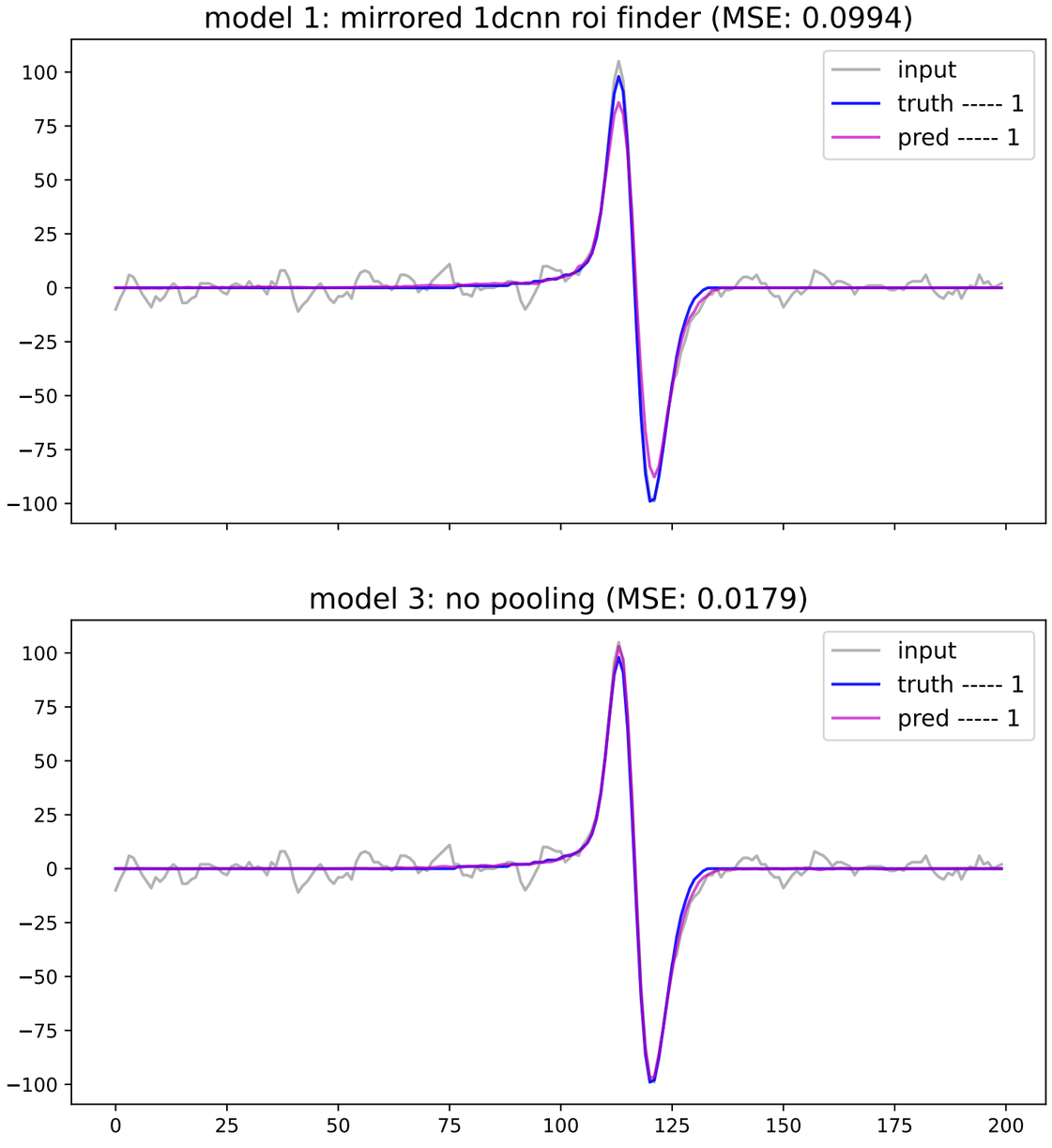
model 3: no pooling (MSE: 0.013)

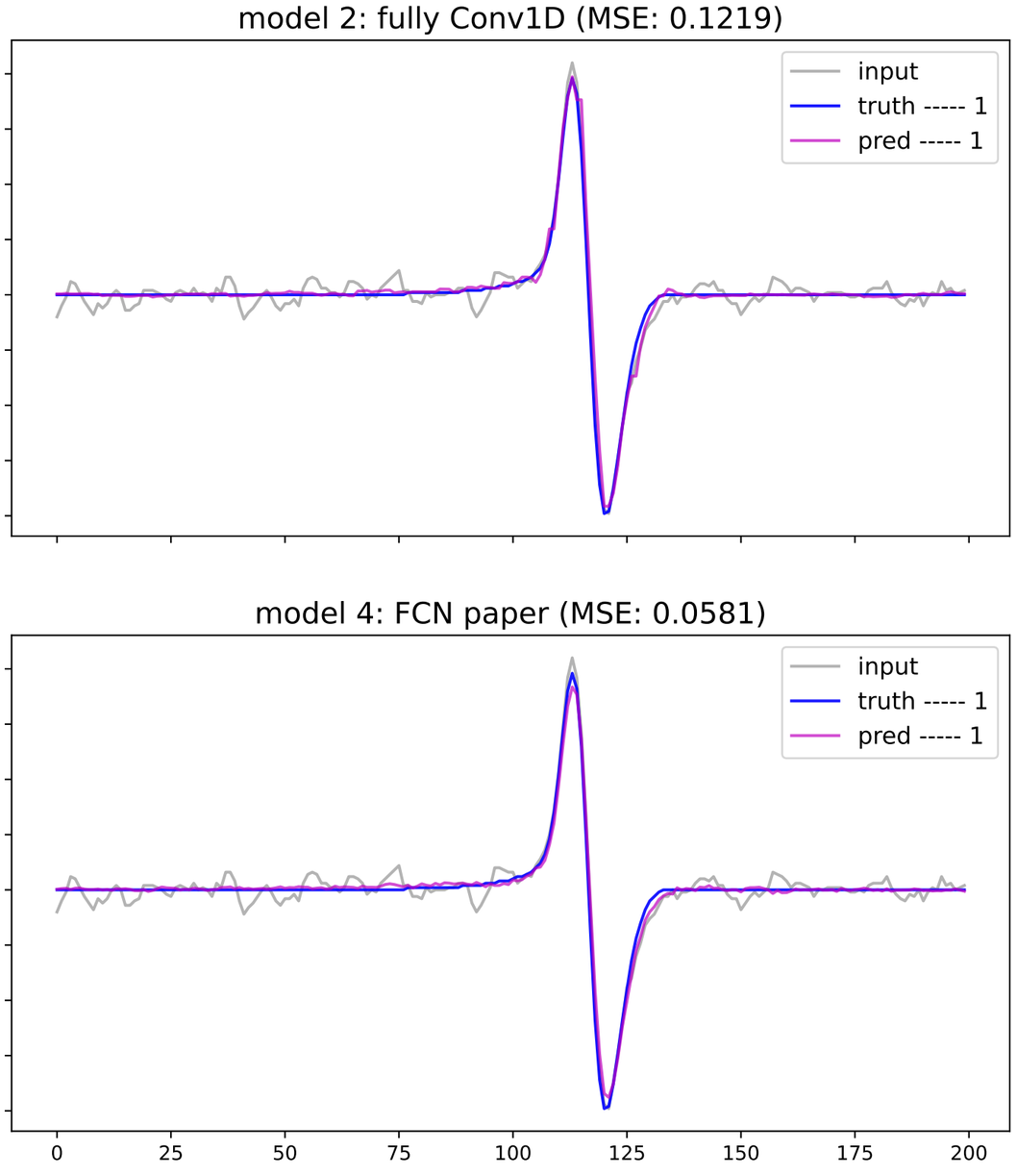


model 4: FCN paper (MSE: 0.0444)

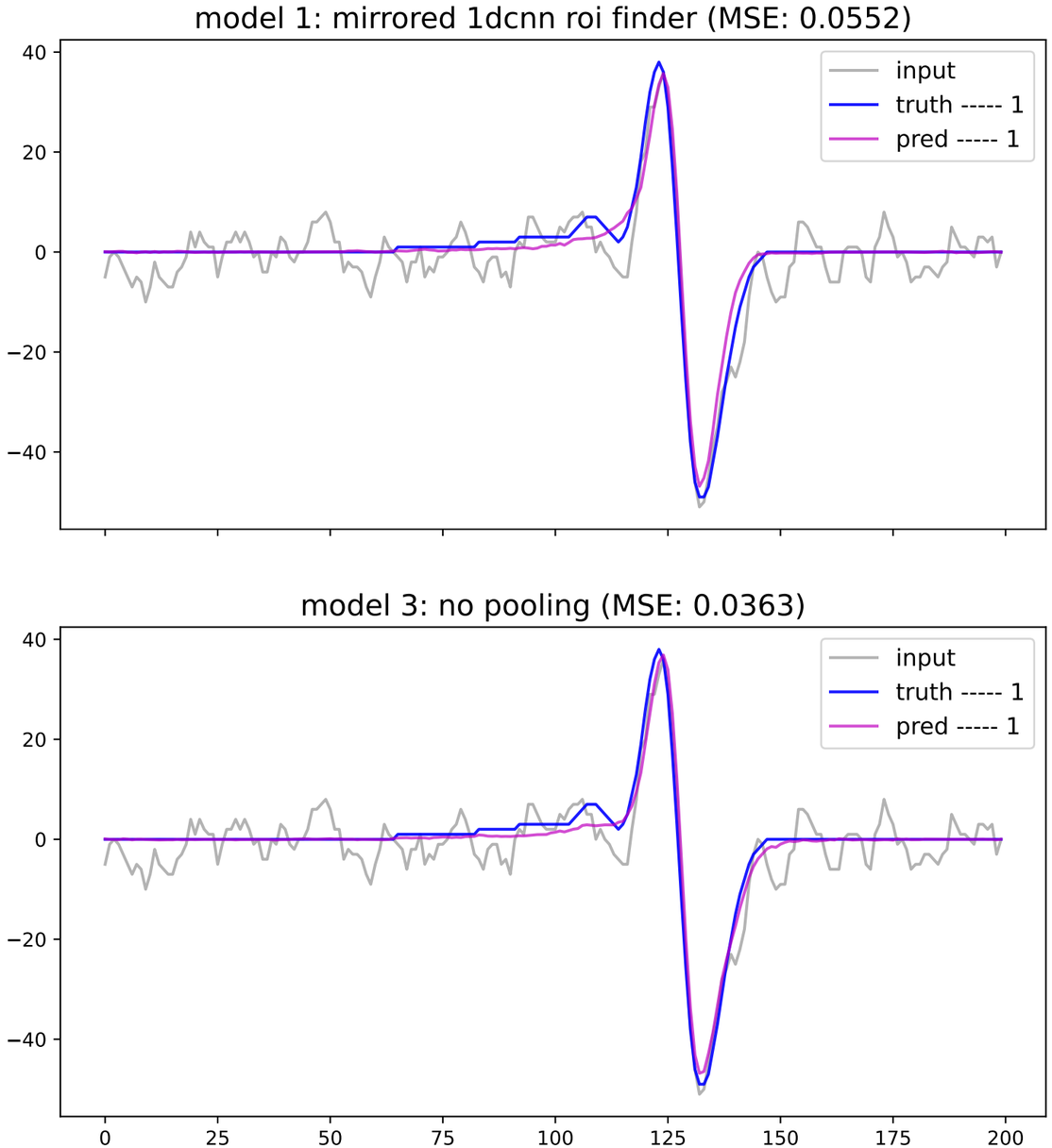


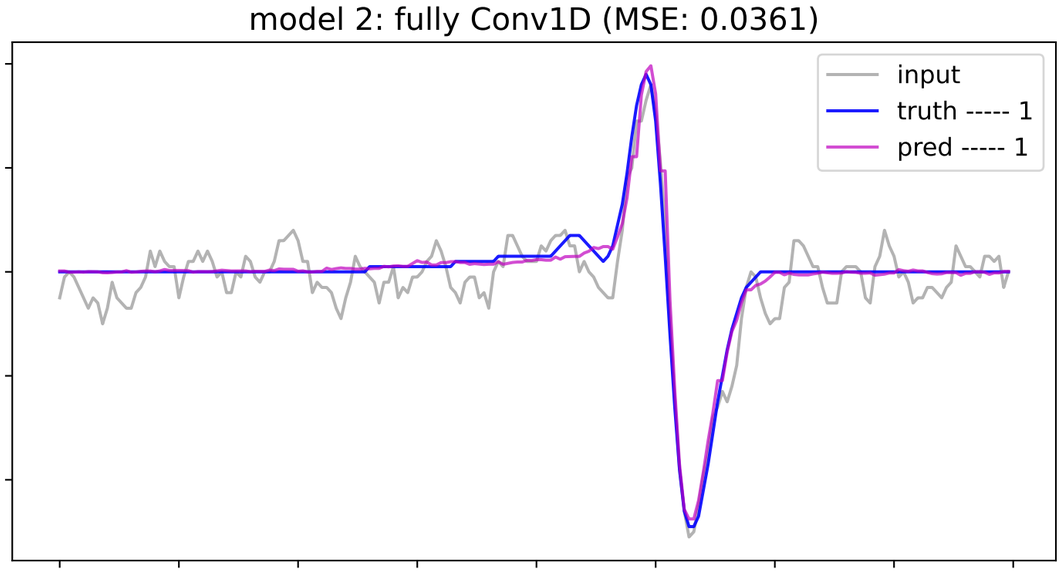
CNN prediction: 1.0

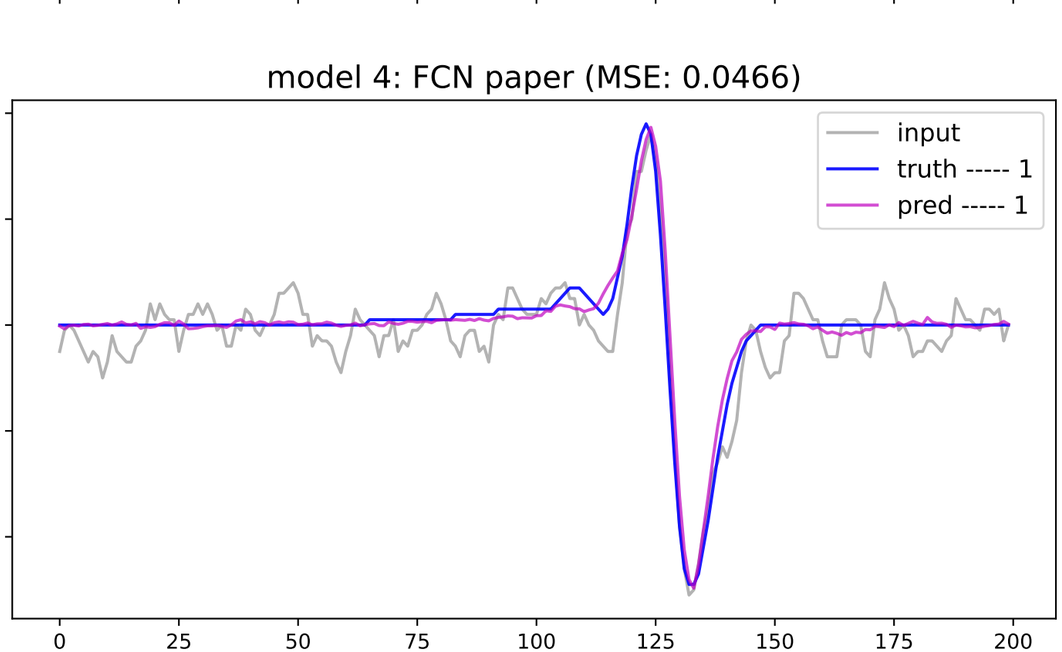




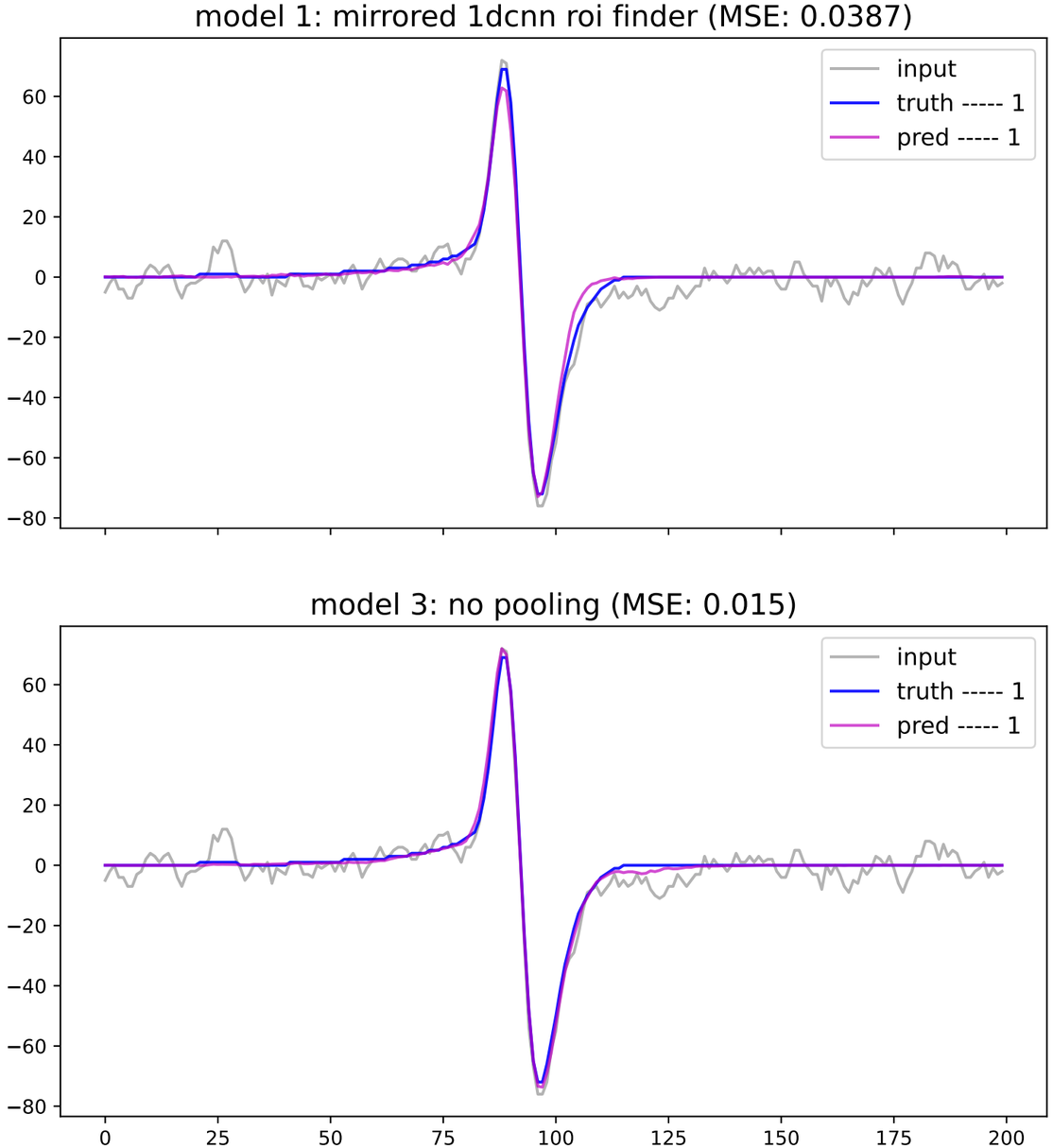
CNN prediction: 1.0

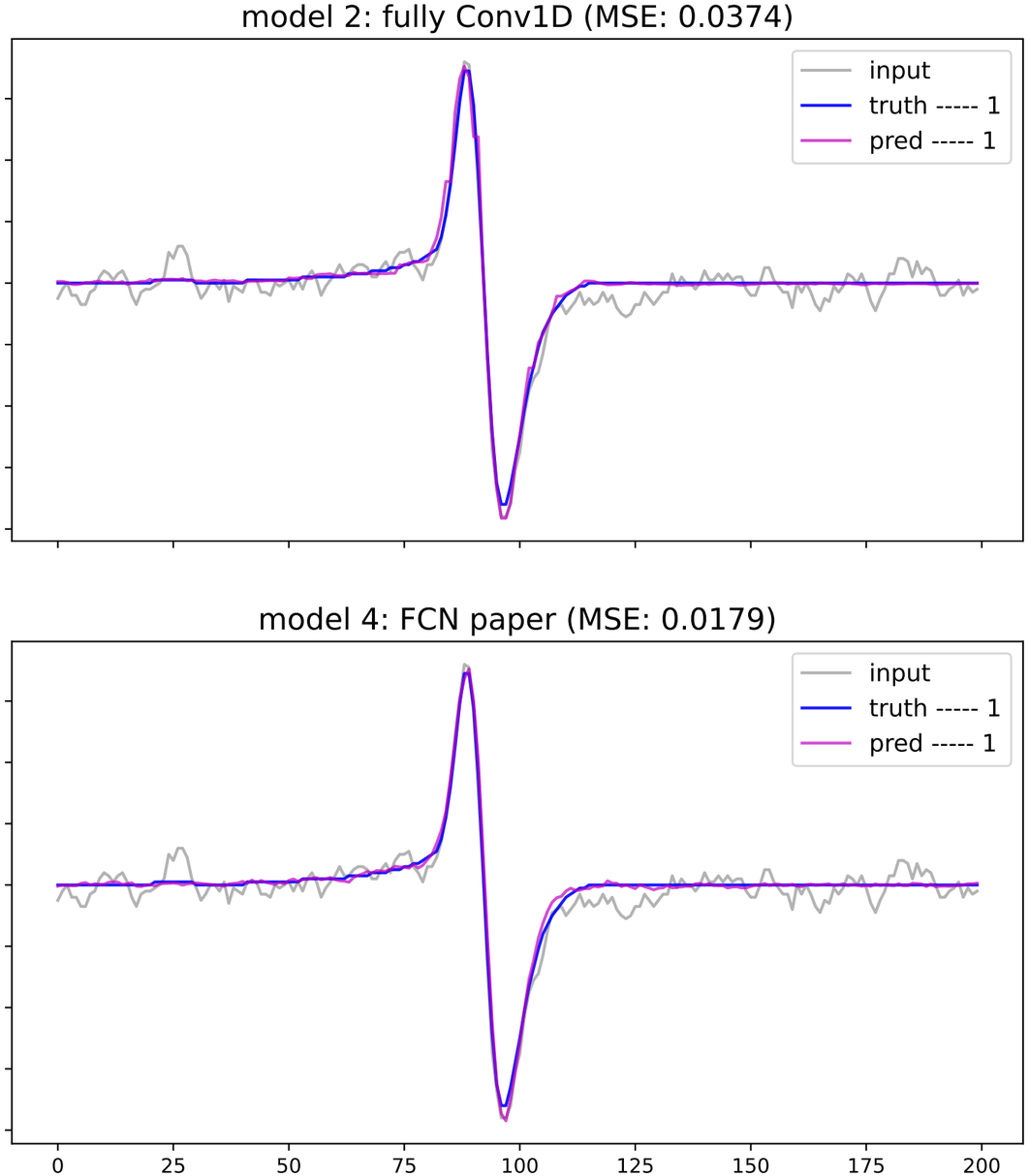




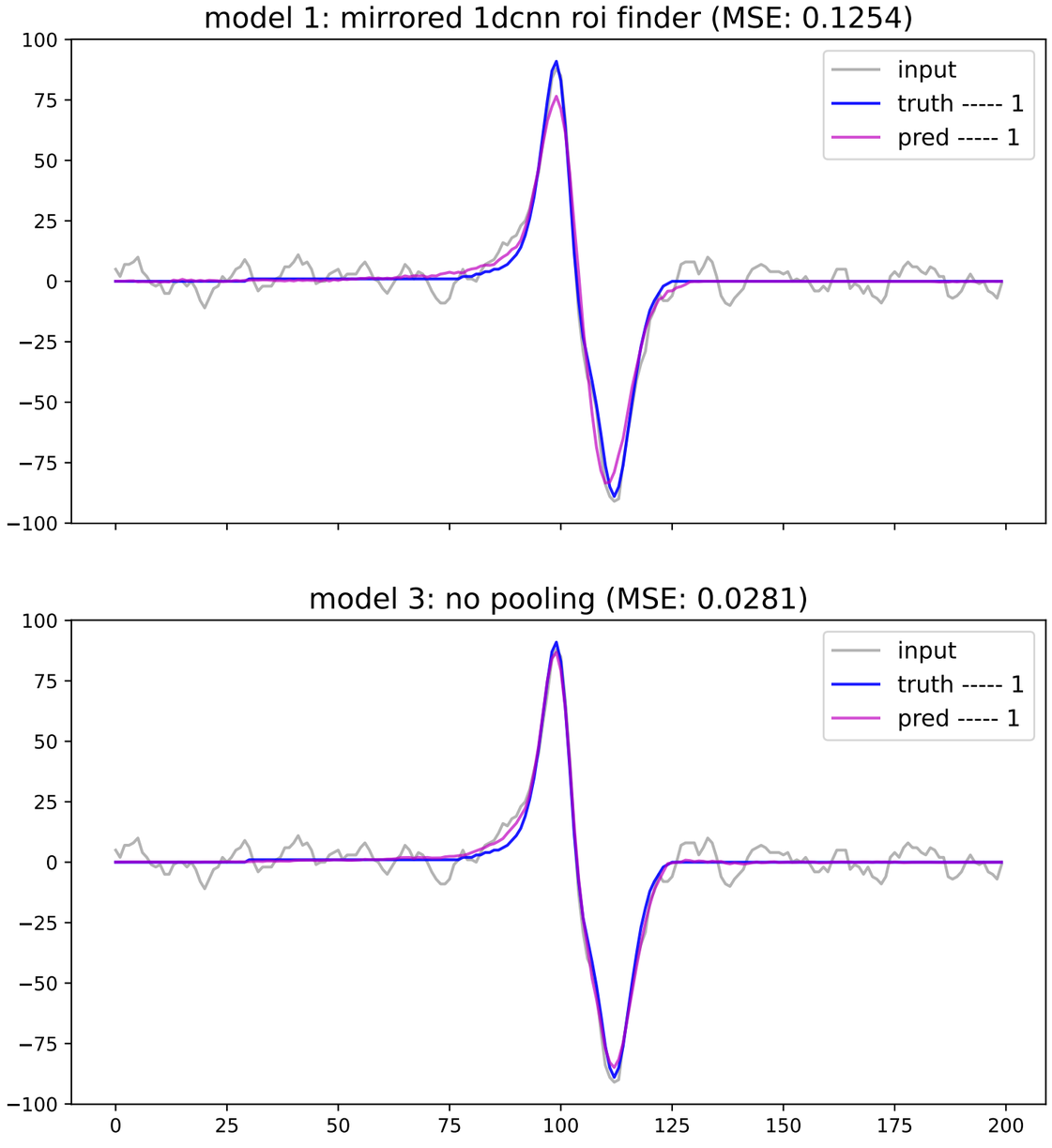


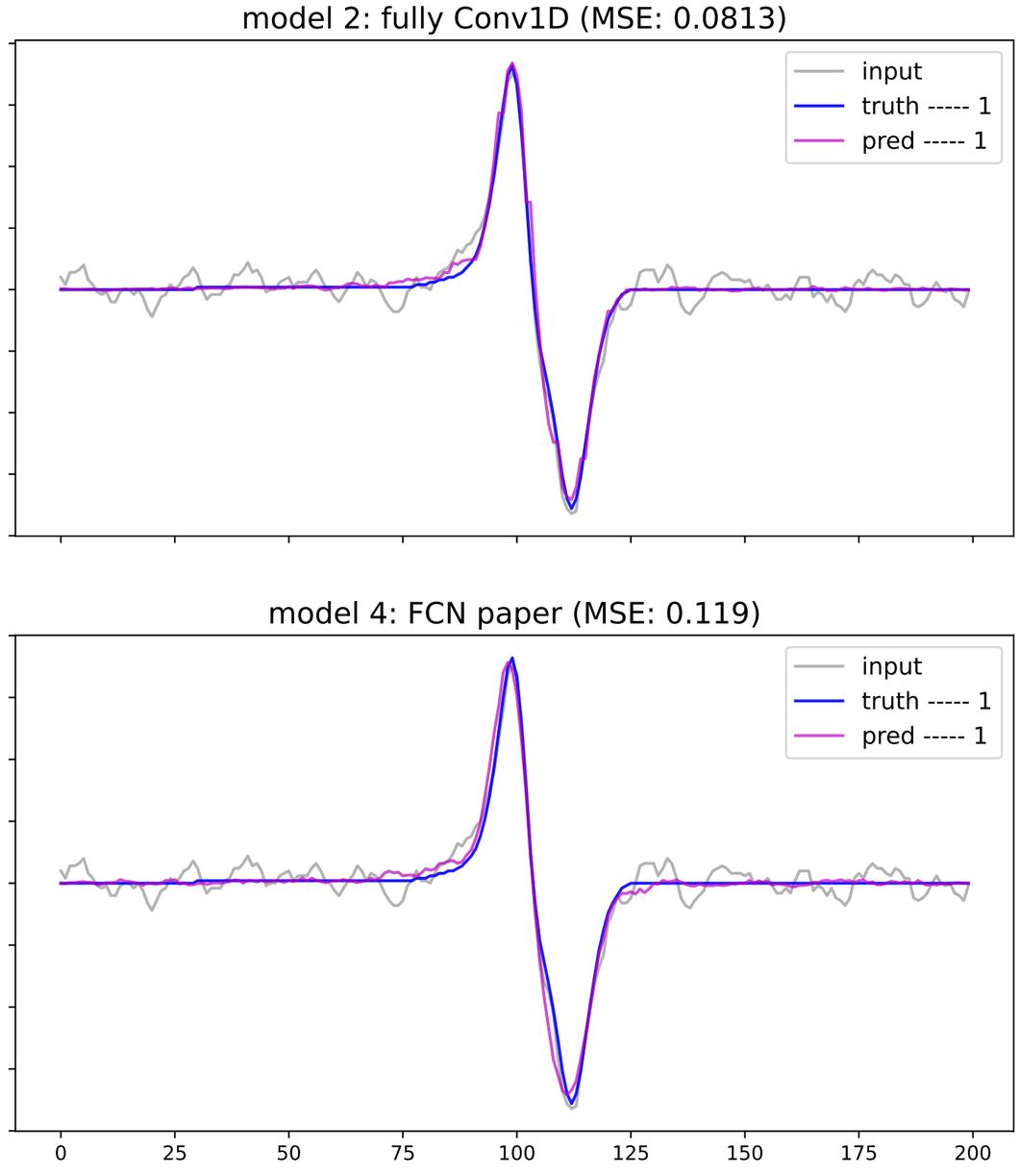
CNN prediction: 1.0



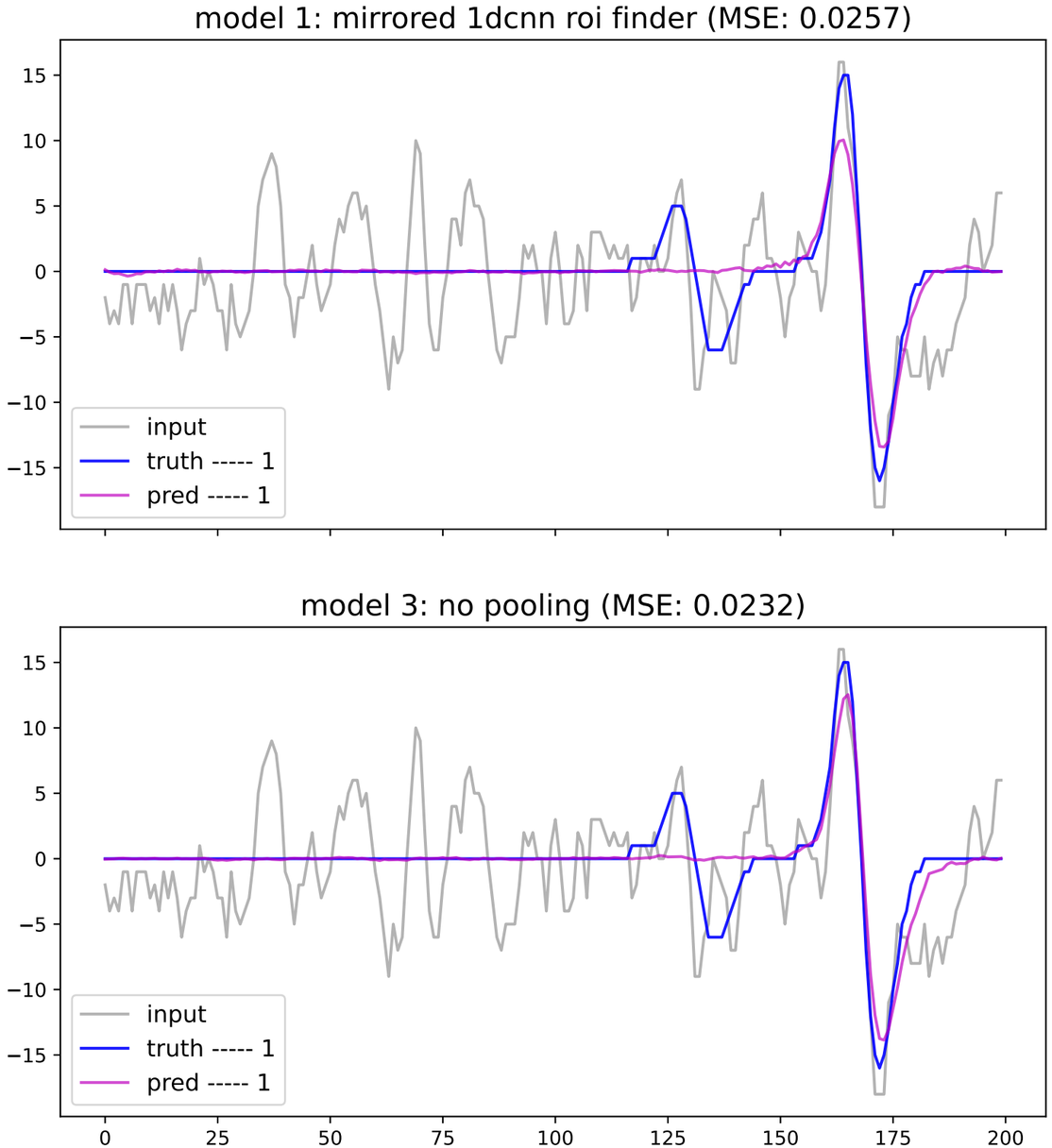


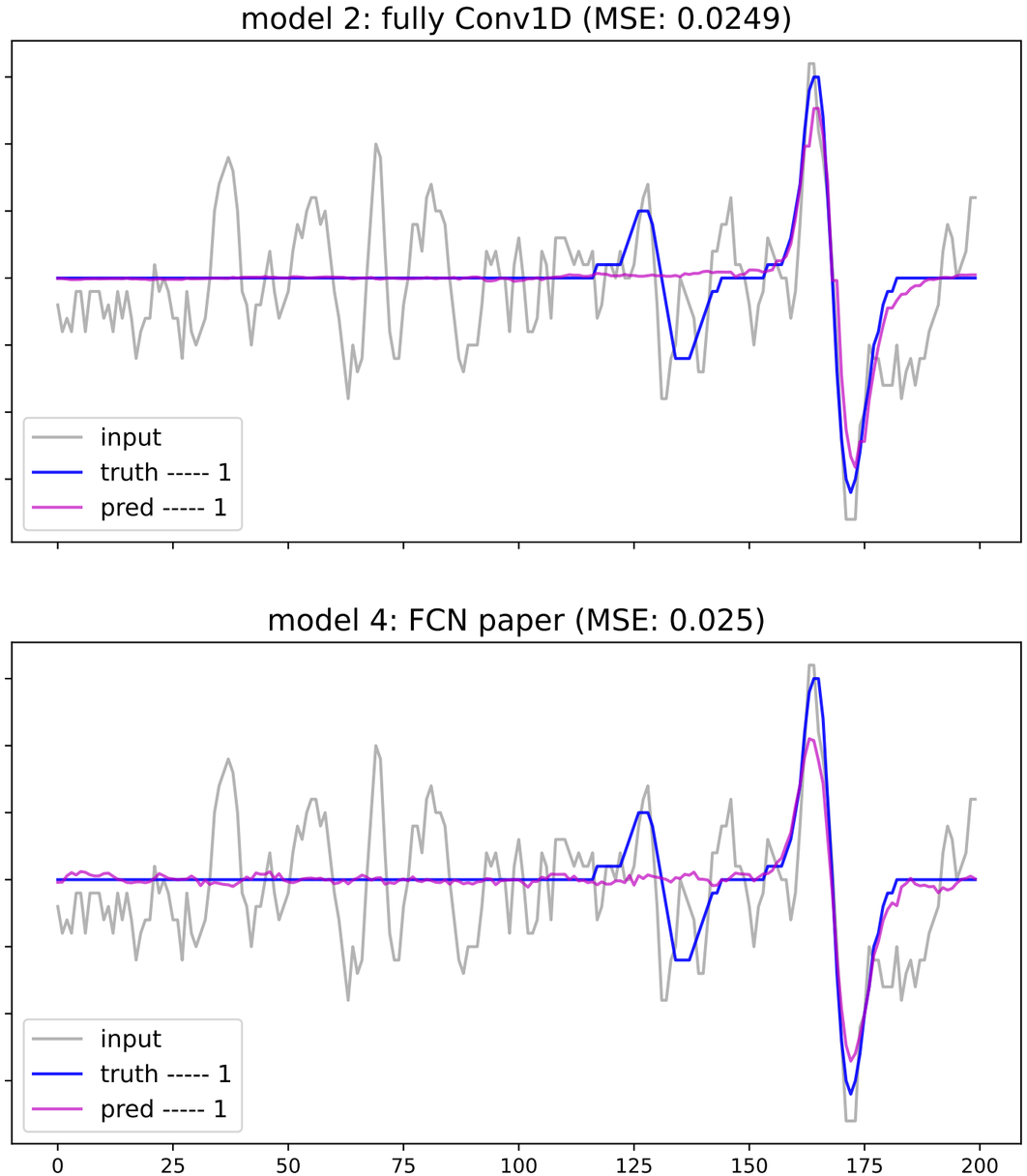
CNN prediction: 1.0





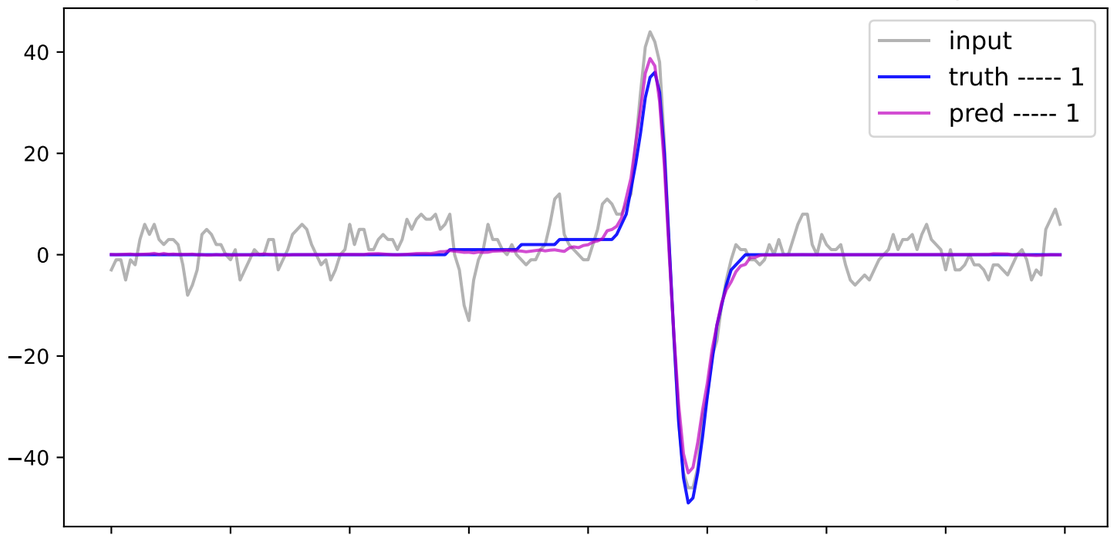
CNN prediction: 0.9992



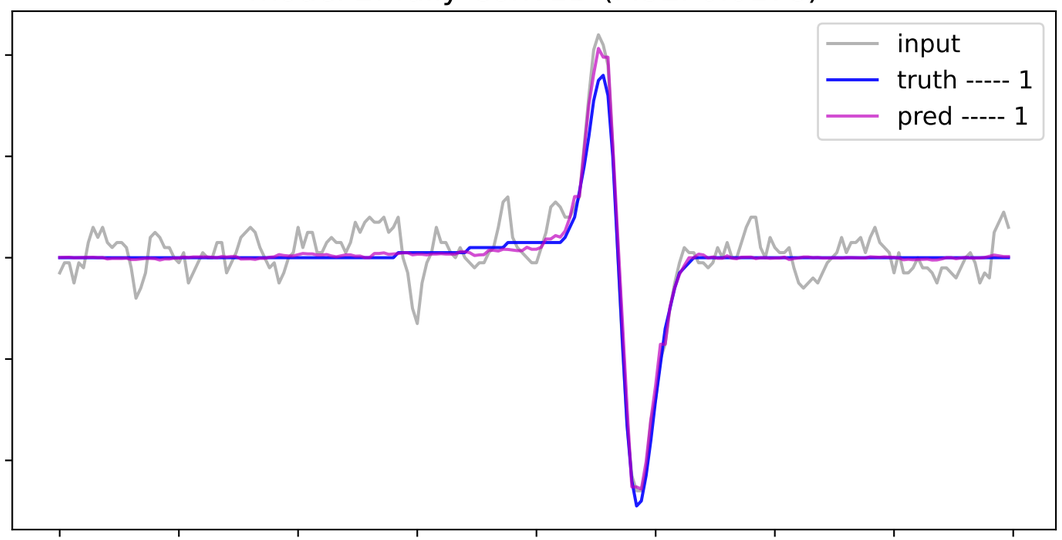


CNN prediction: 1.0

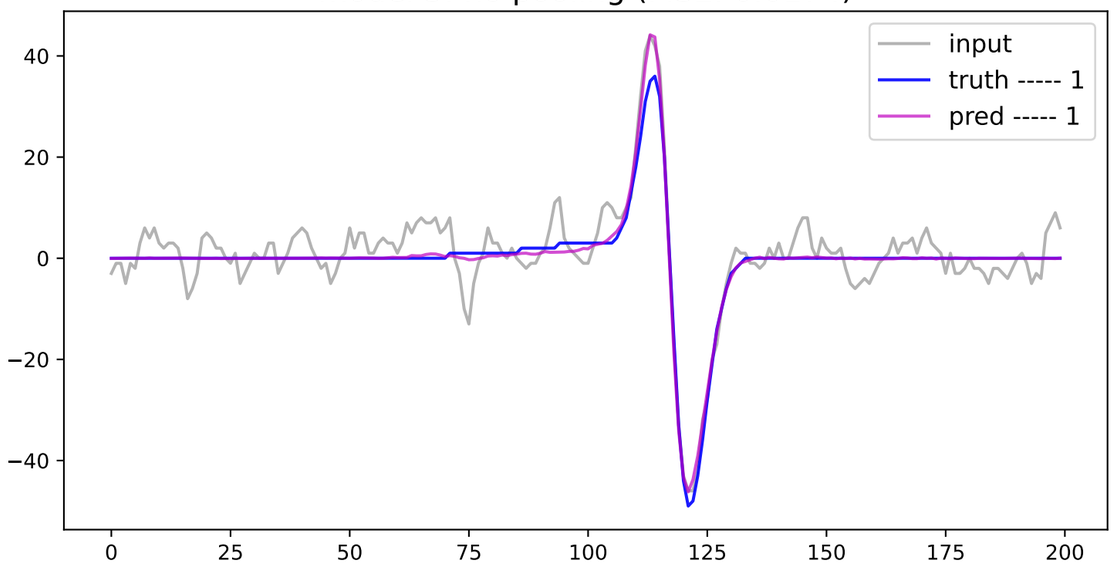
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



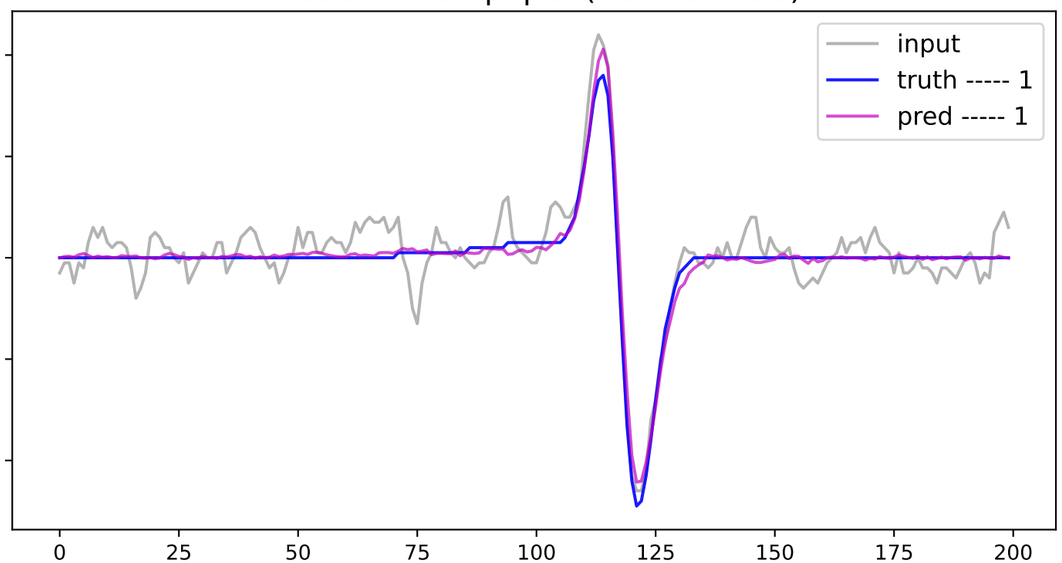
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

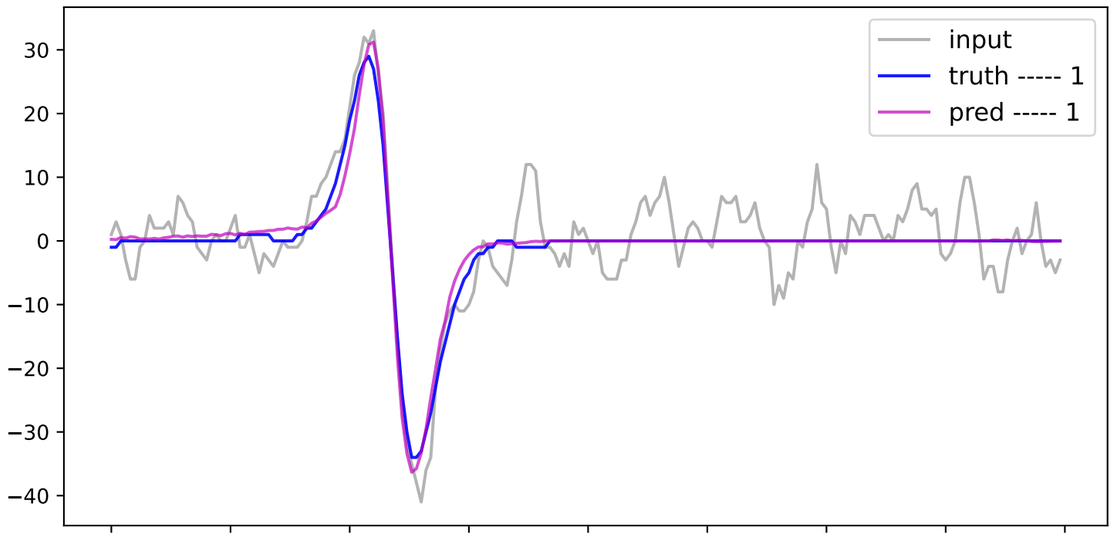


model 4: FCN paper (MSE: 0.0195)

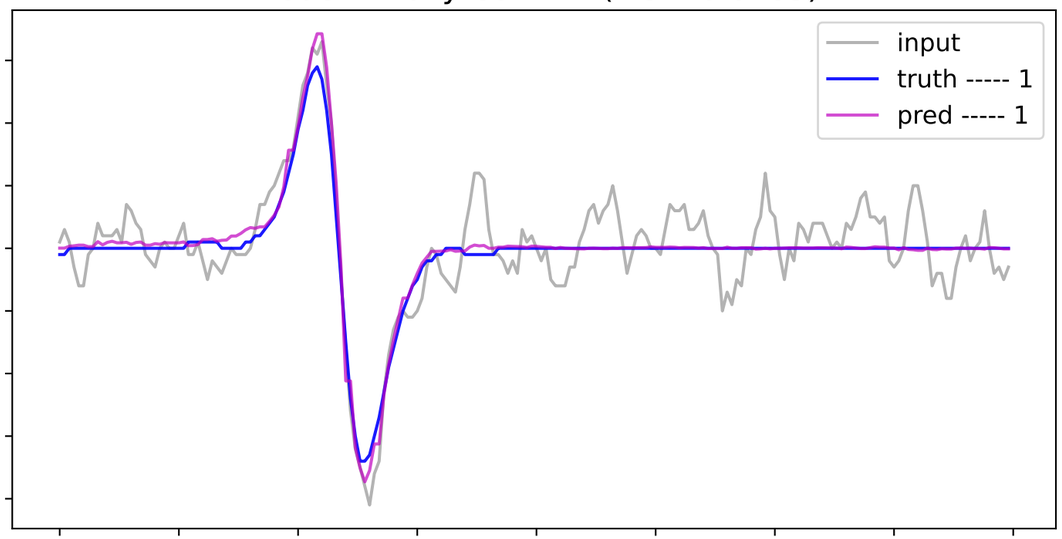


CNN prediction: 1.0

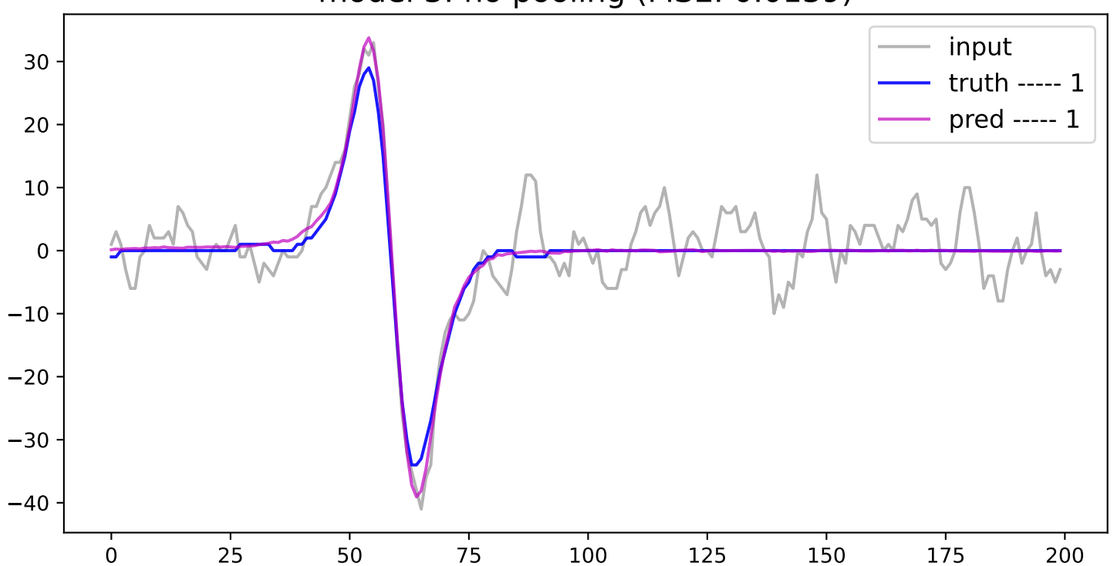
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



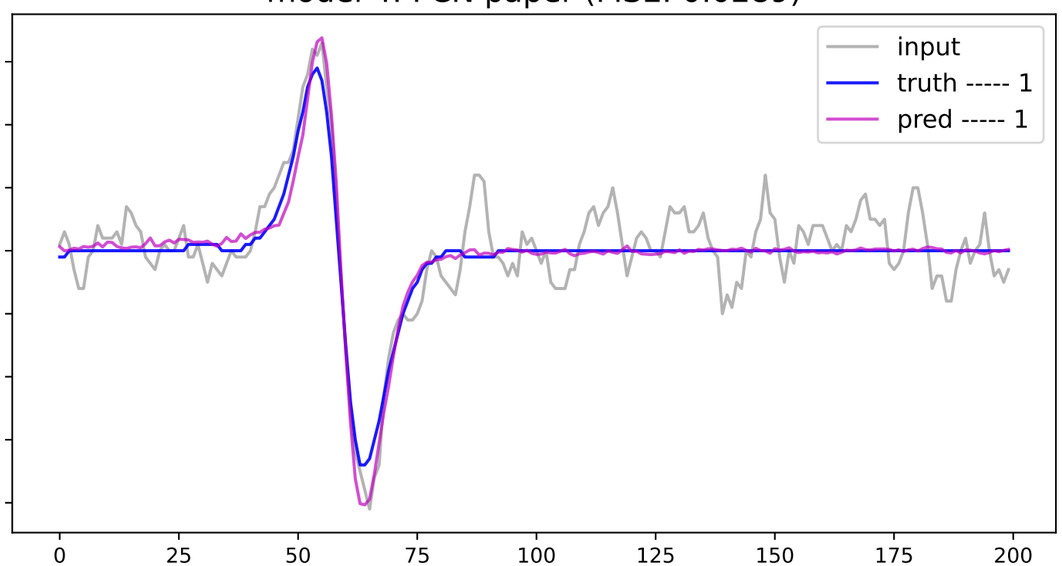
model 2: fully Conv1D (MSE: 0.0185)



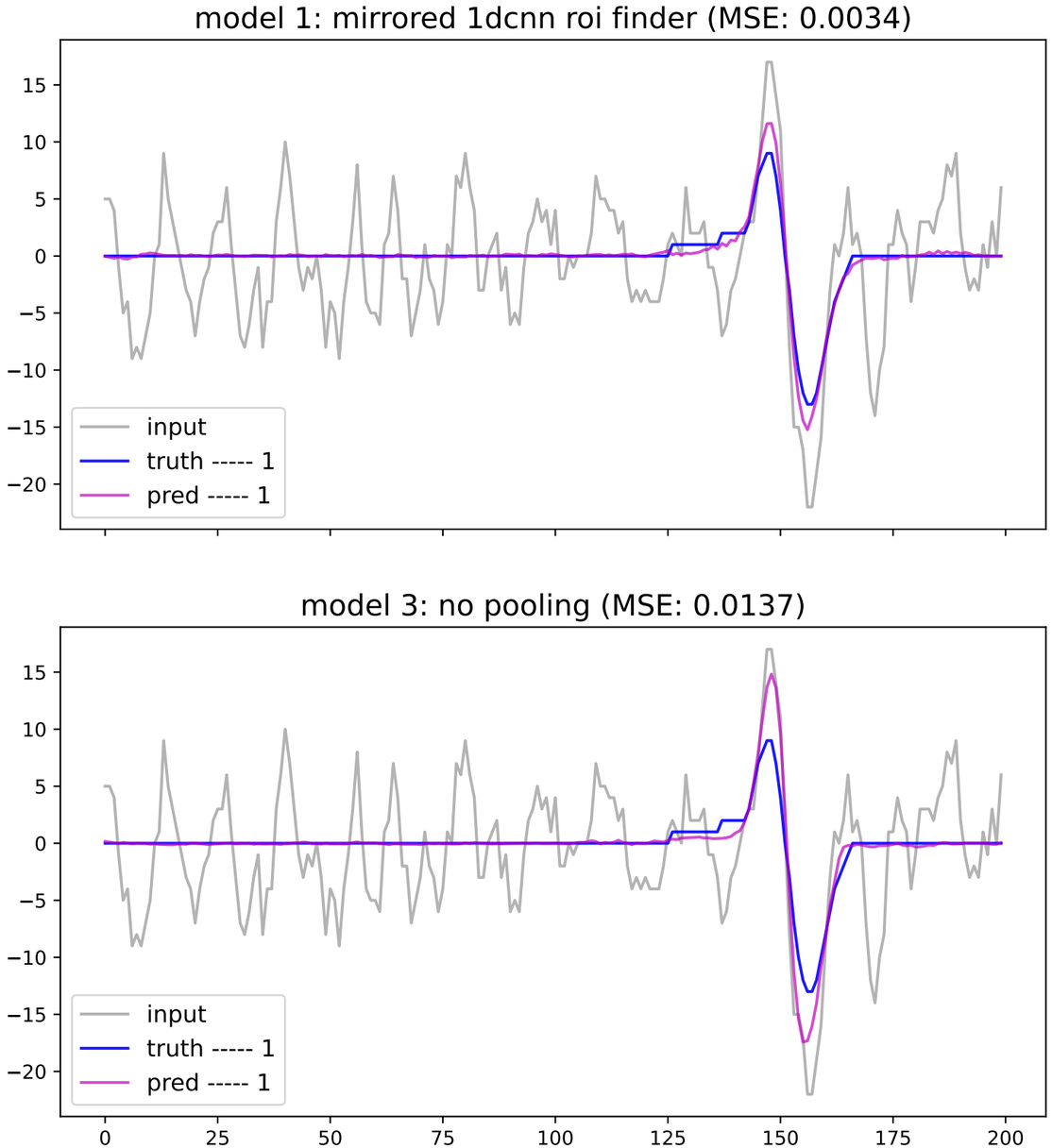
model 3: no pooling (MSE: 0.0139)

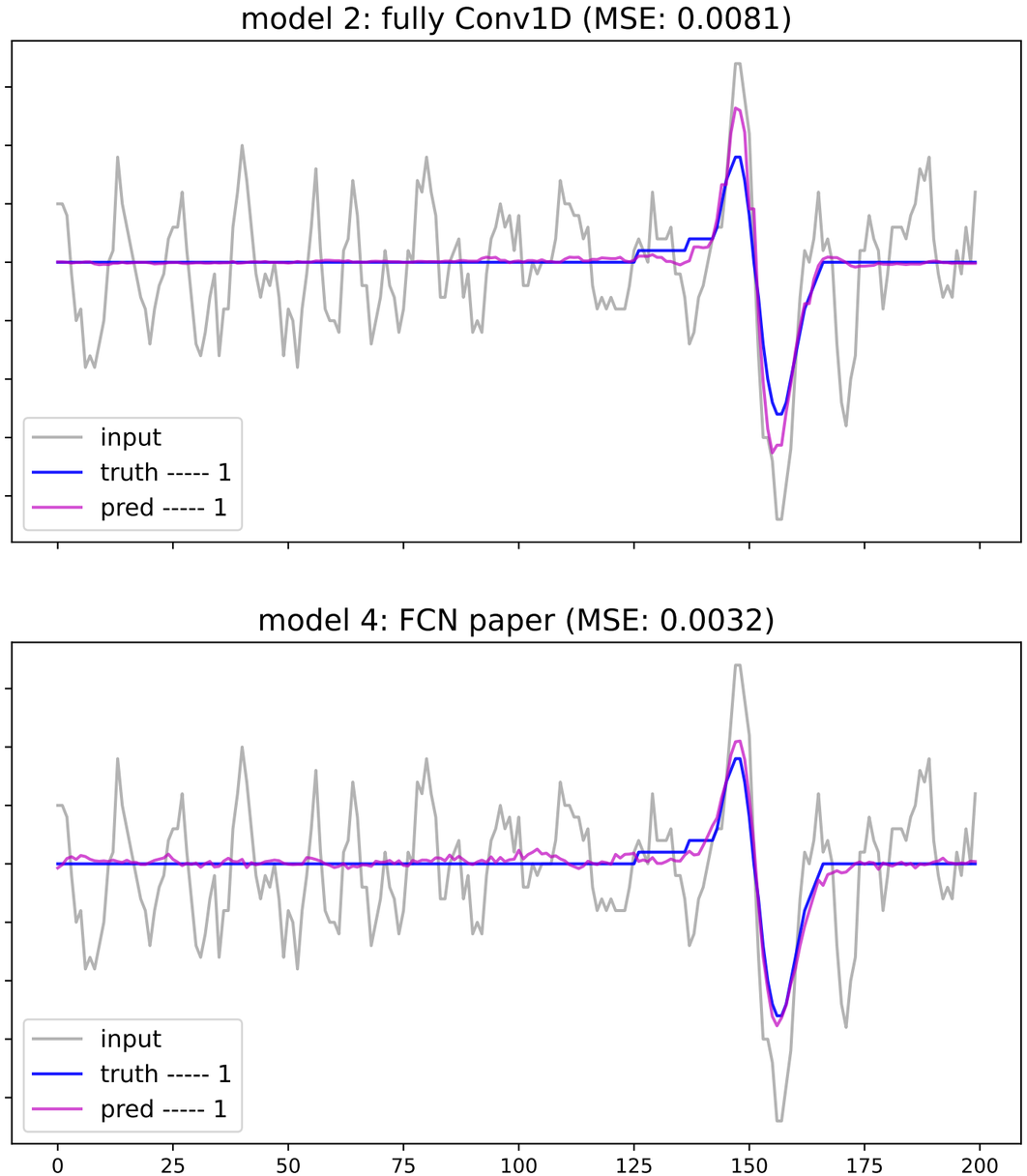


model 4: FCN paper (MSE: 0.0289)

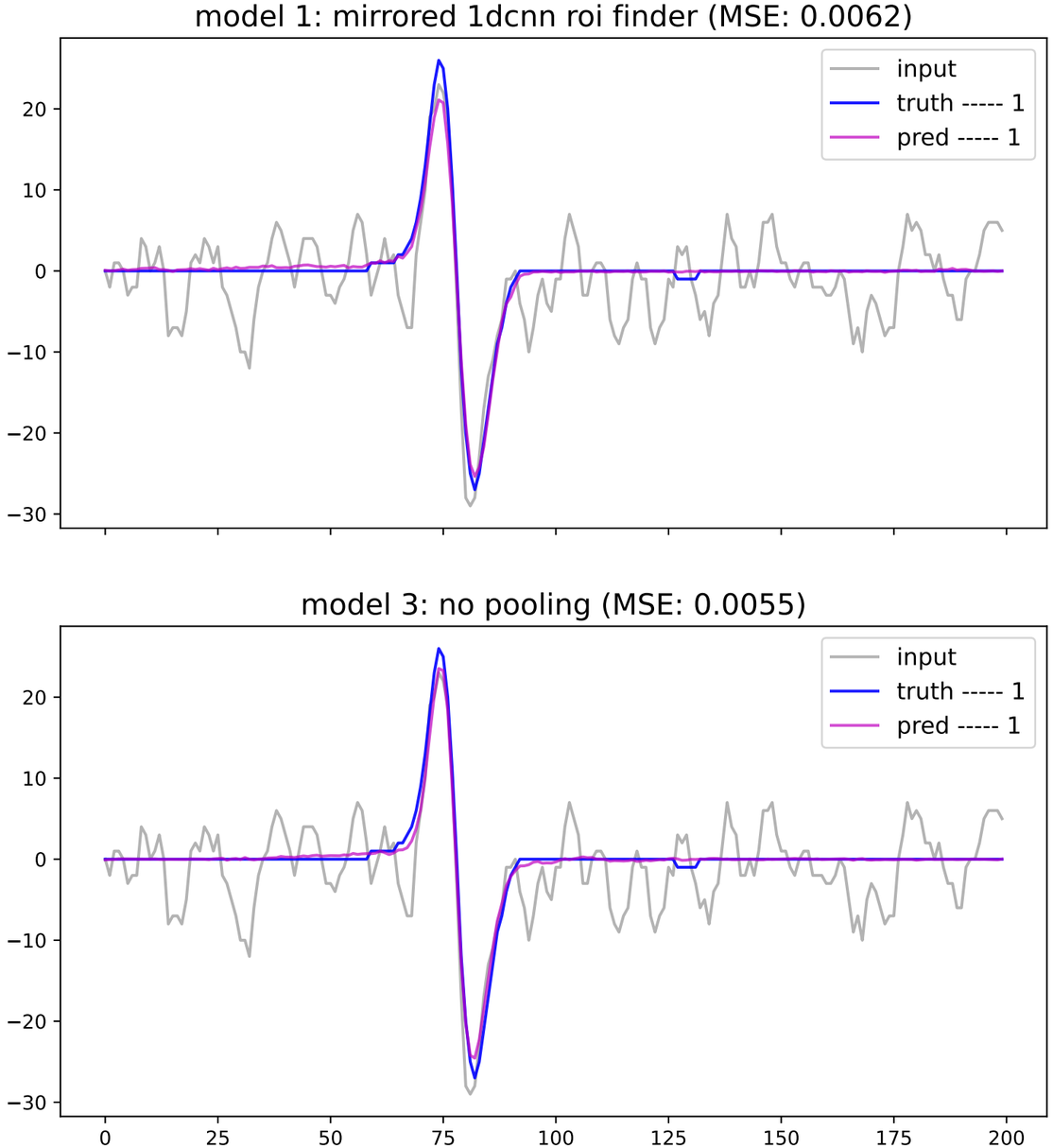


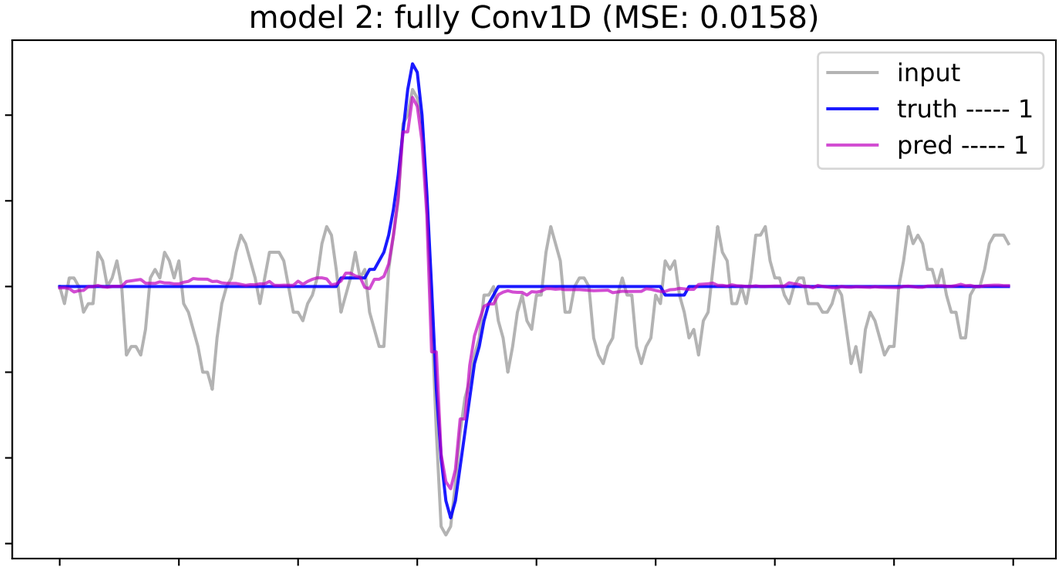
CNN prediction: 1.0

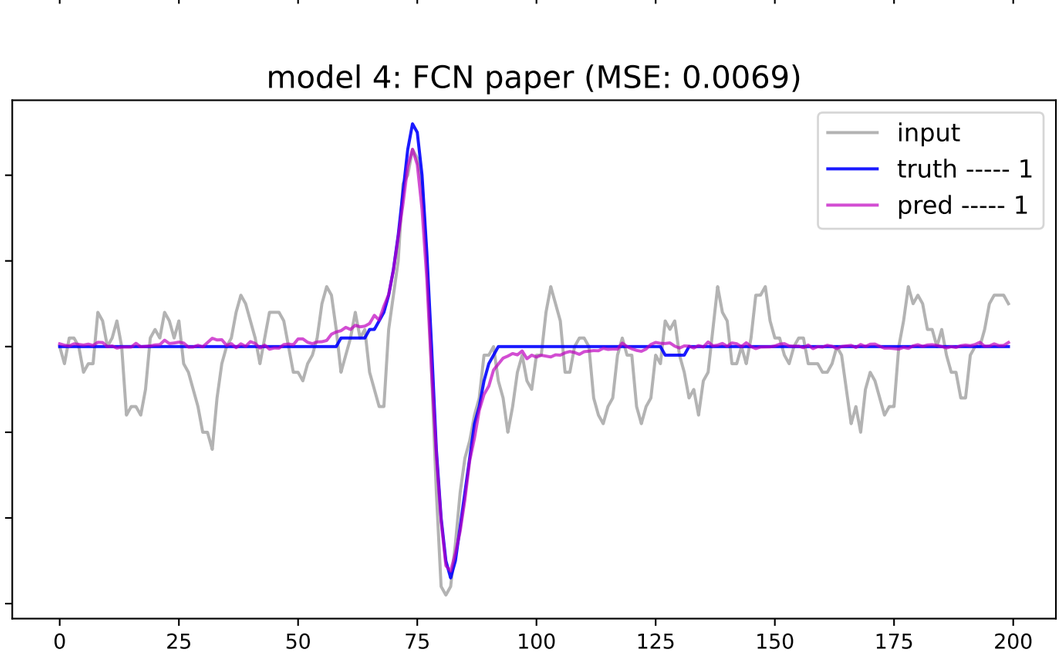




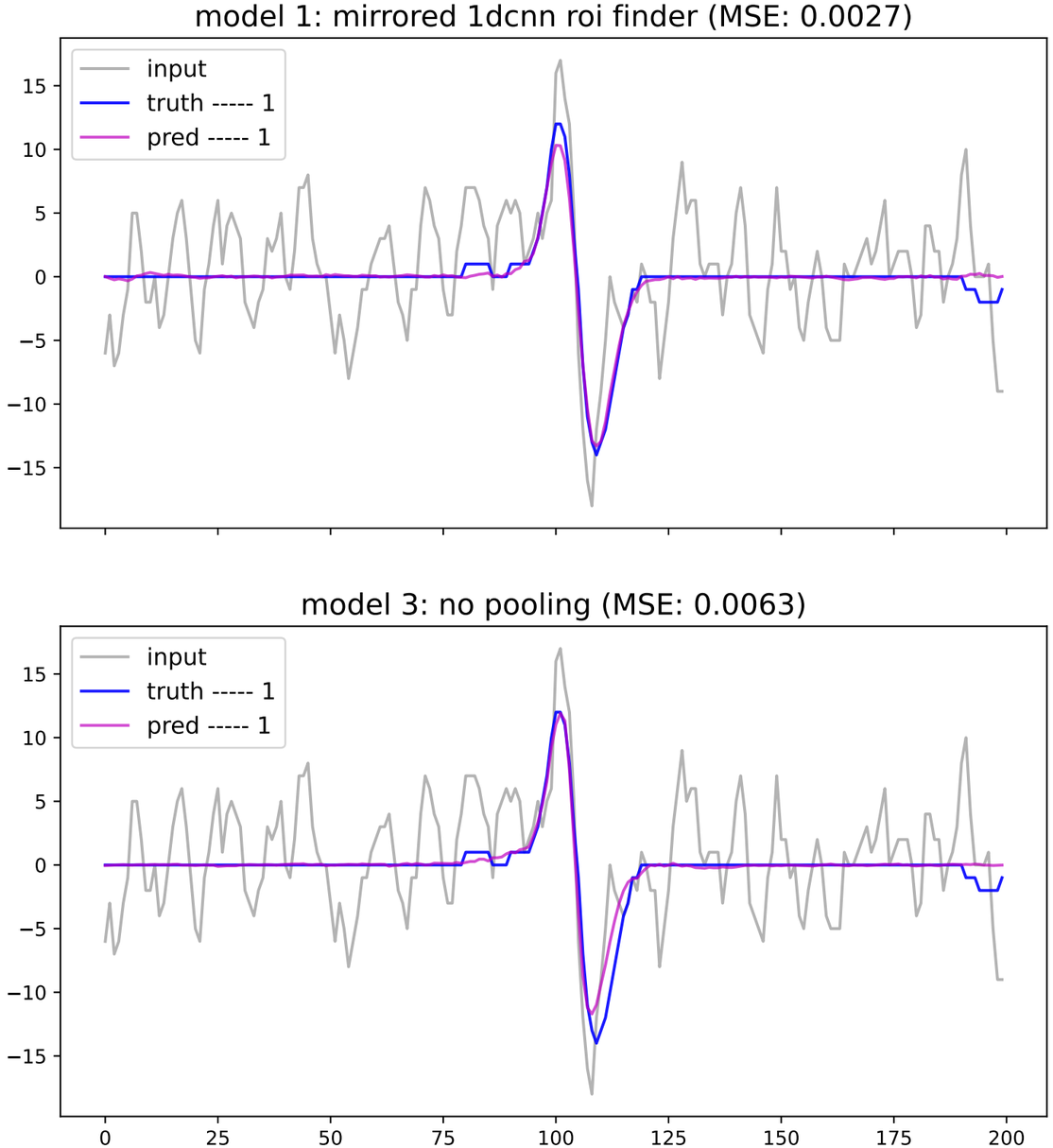
CNN prediction: 1.0

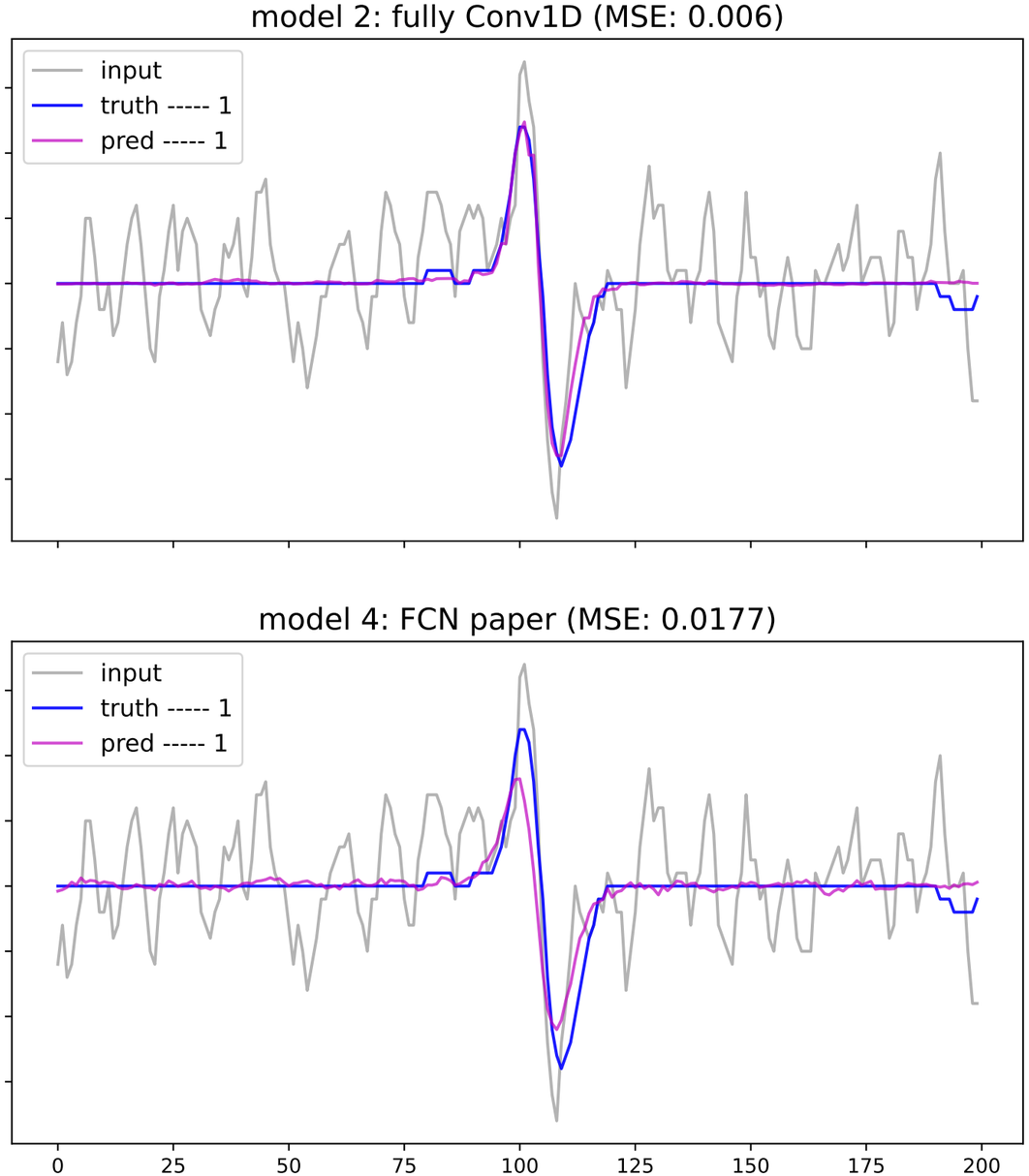






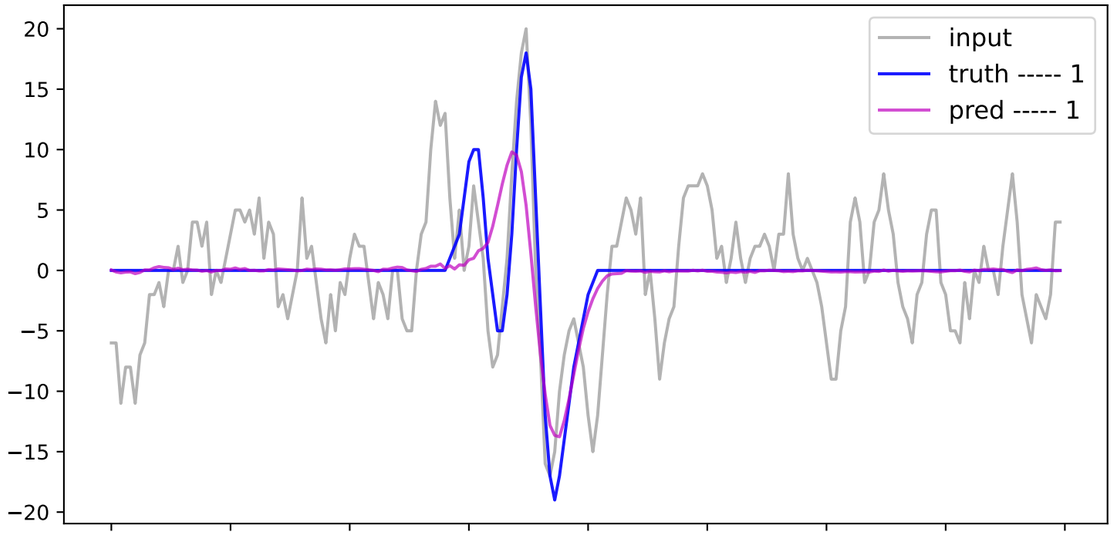
CNN prediction: 0.9977



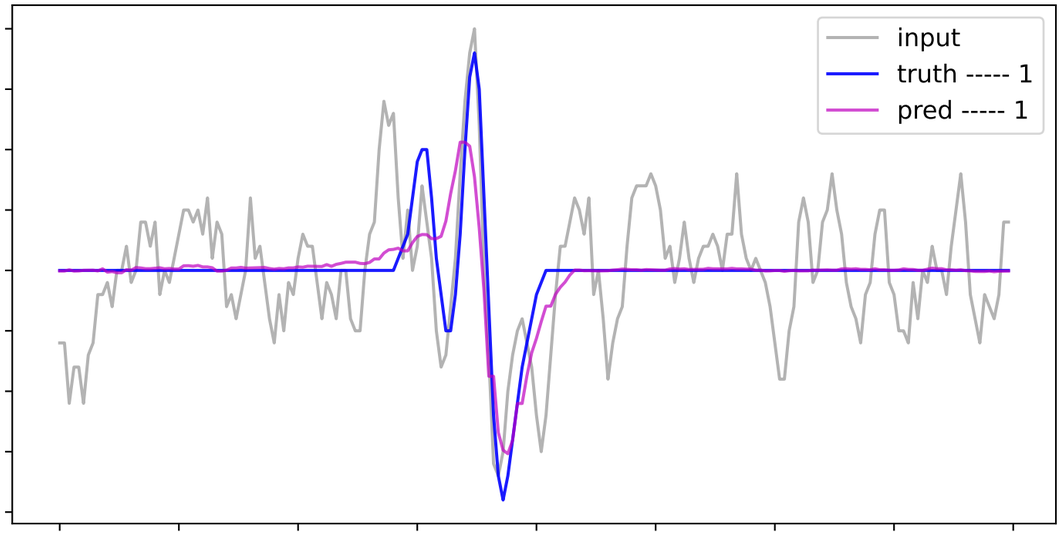


CNN prediction: 0.9992

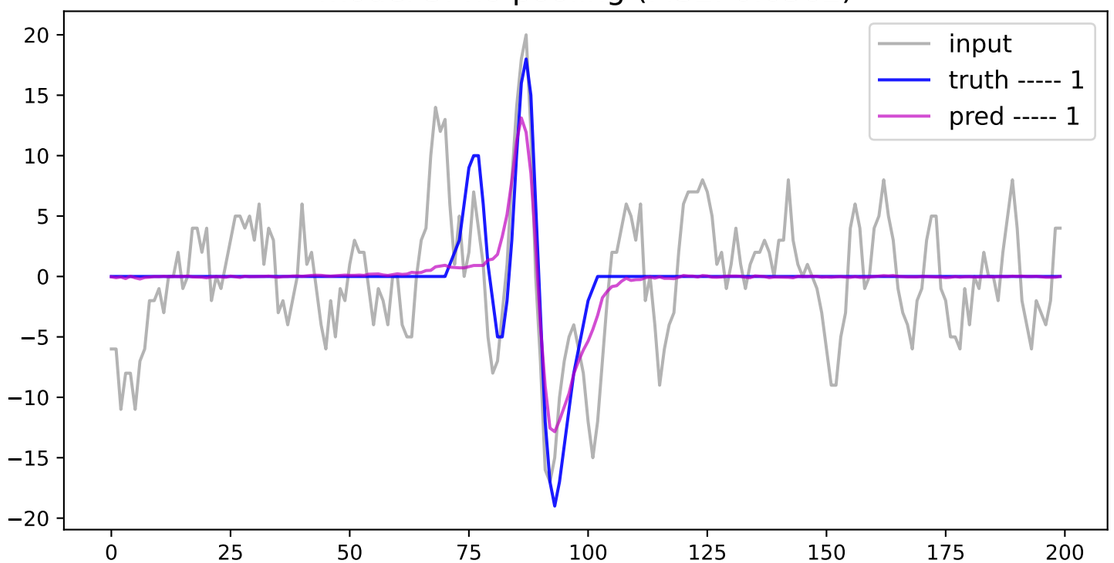
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



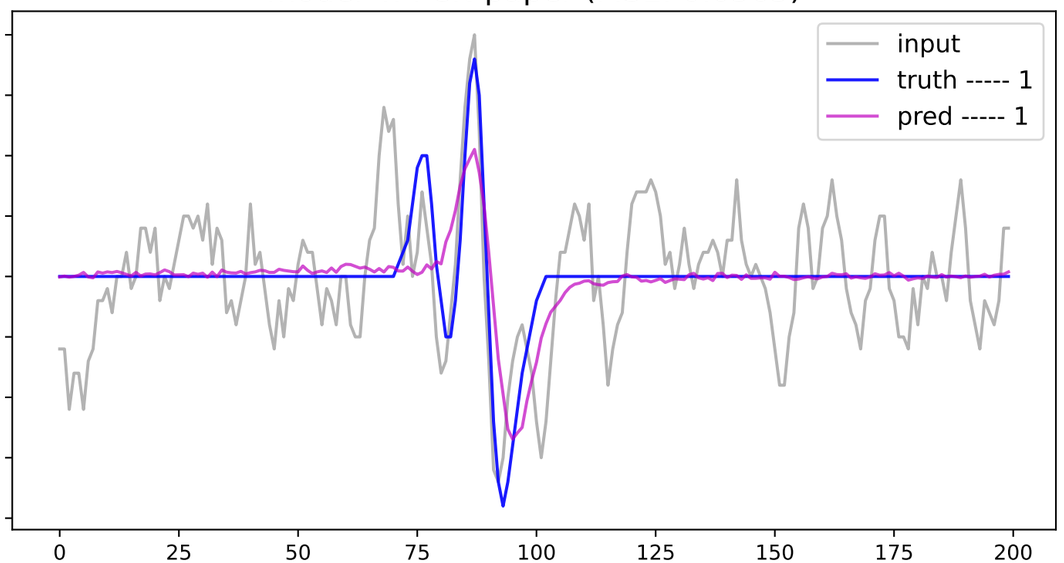
model 2: fully Conv1D (MSE: 0.0513)



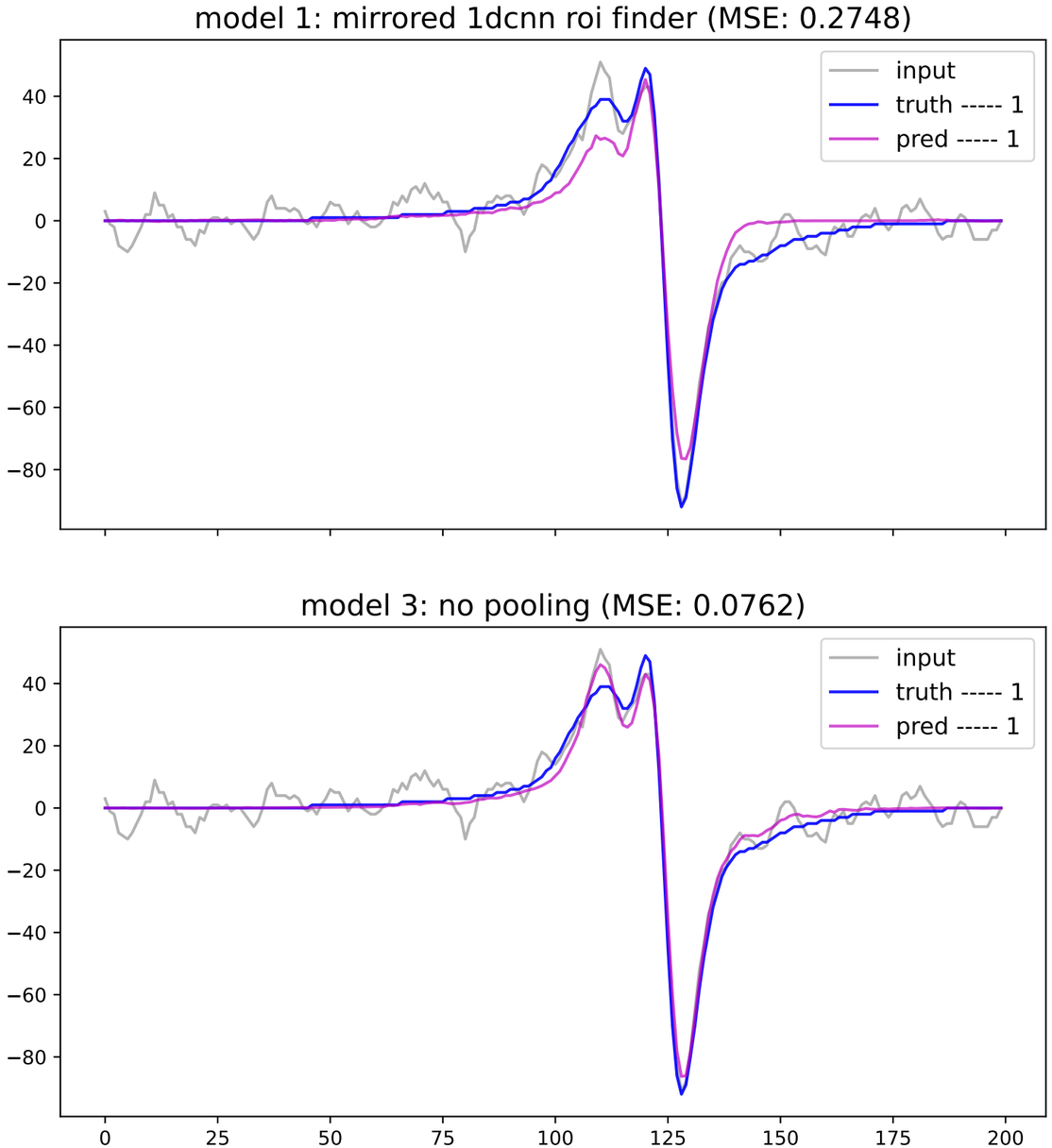
model 3: no pooling (MSE: 0.0362)

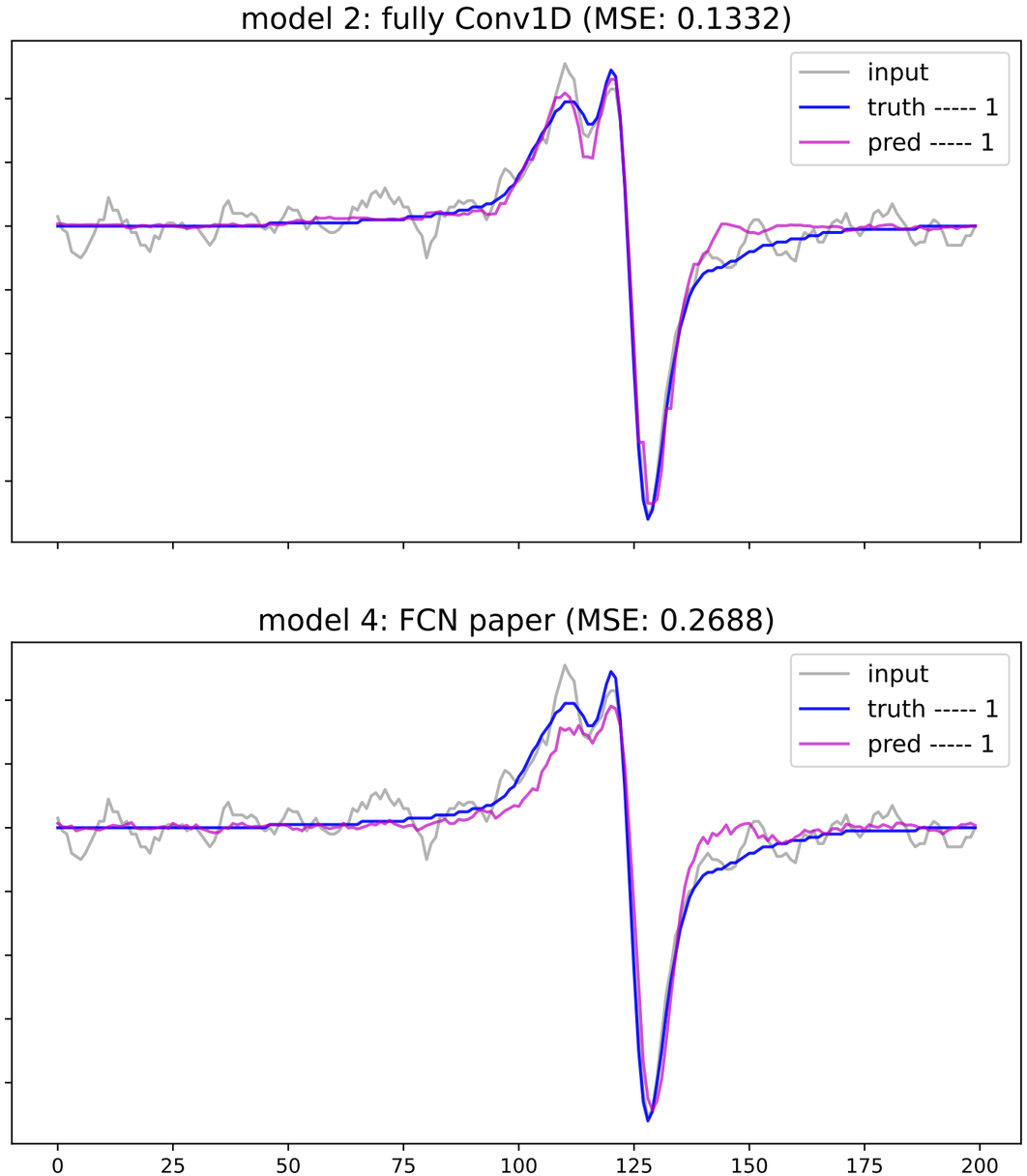


model 4: FCN paper (MSE: 0.0565)



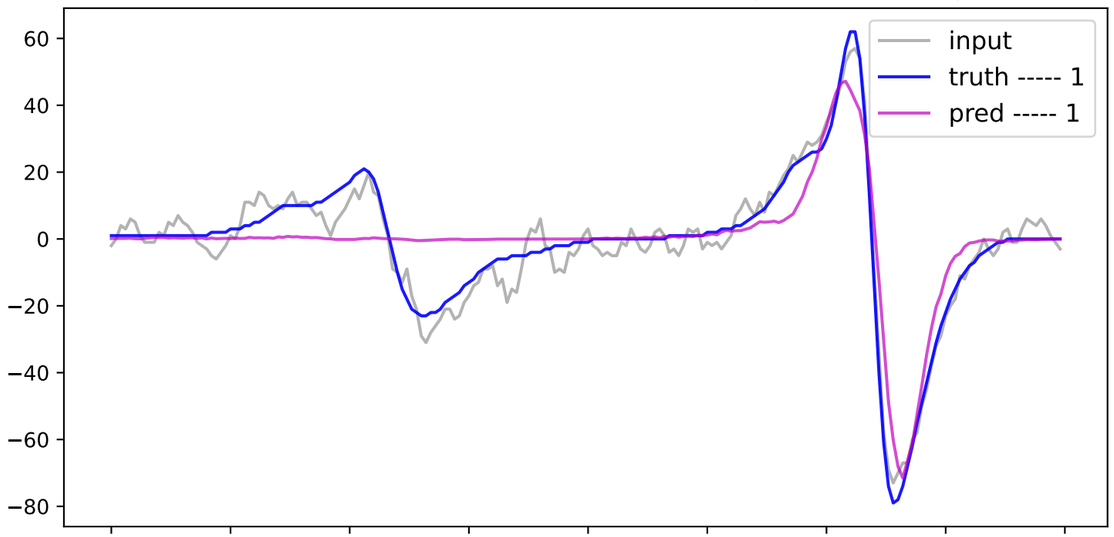
CNN prediction: 1.0



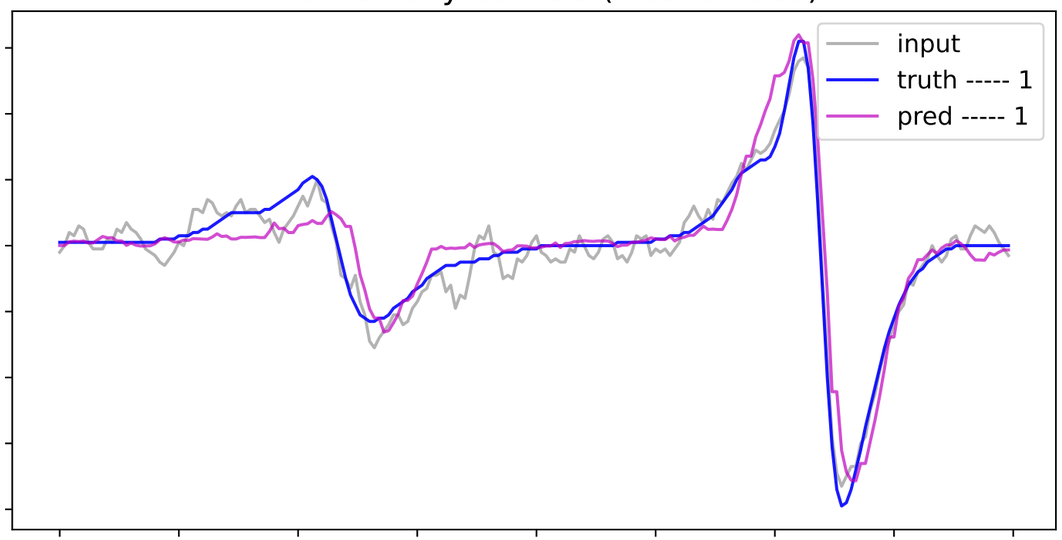


CNN prediction: 1.0

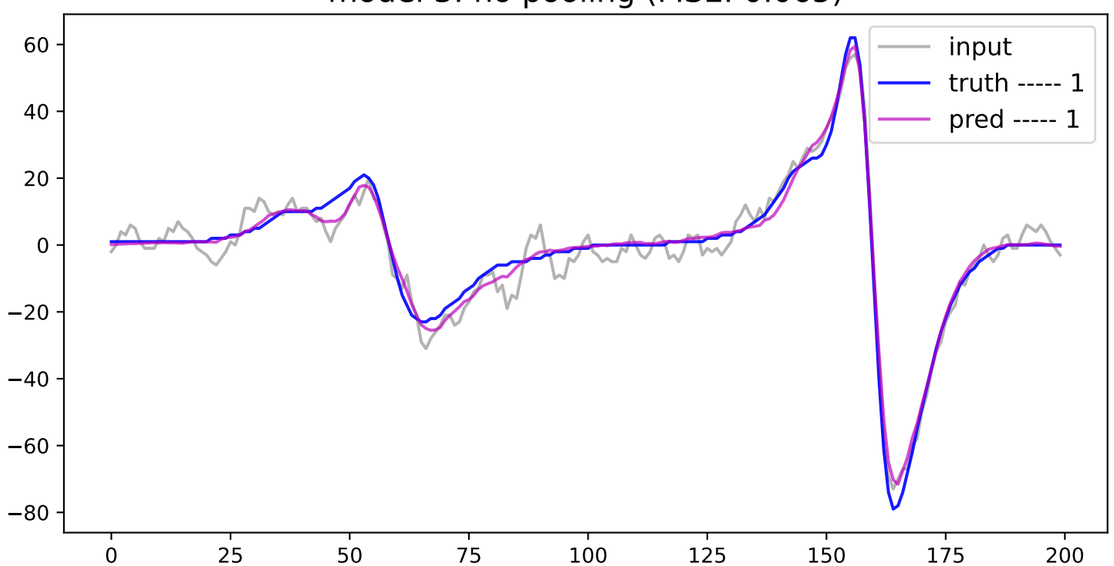
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



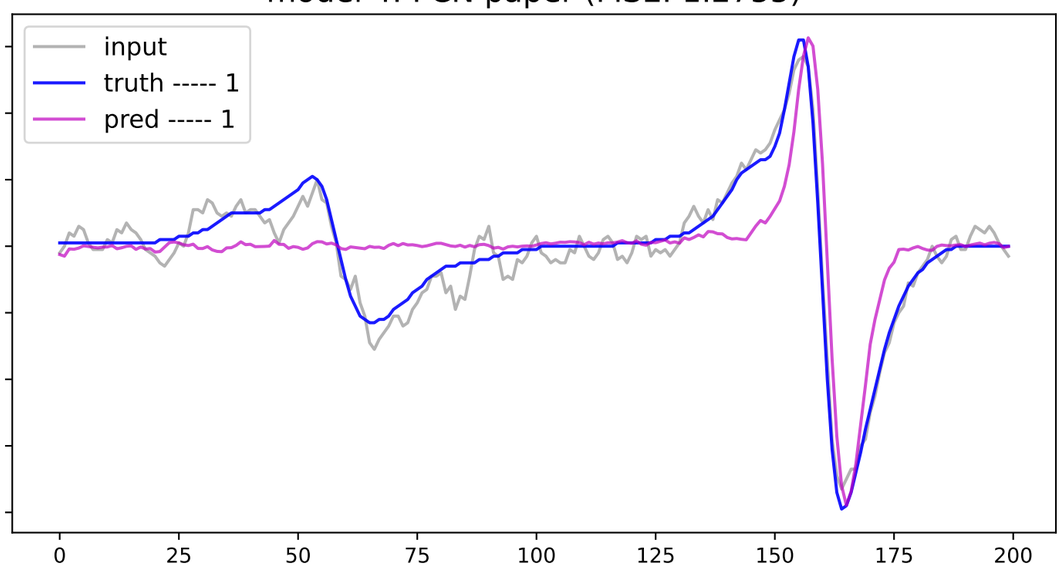
model 2: fully Conv1D (MSE: 0.4825)



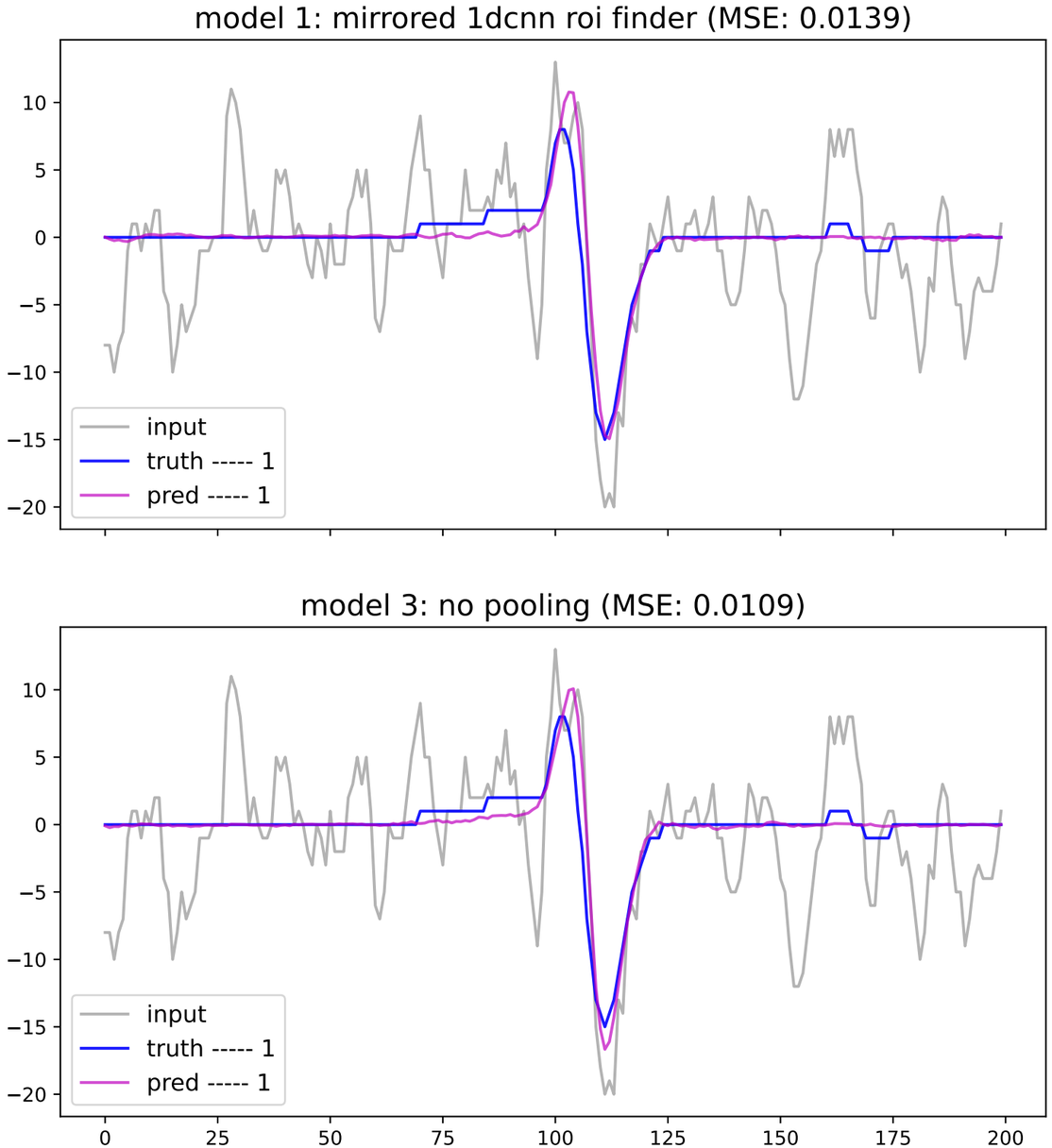
model 3: no pooling (MSE: 0.065)

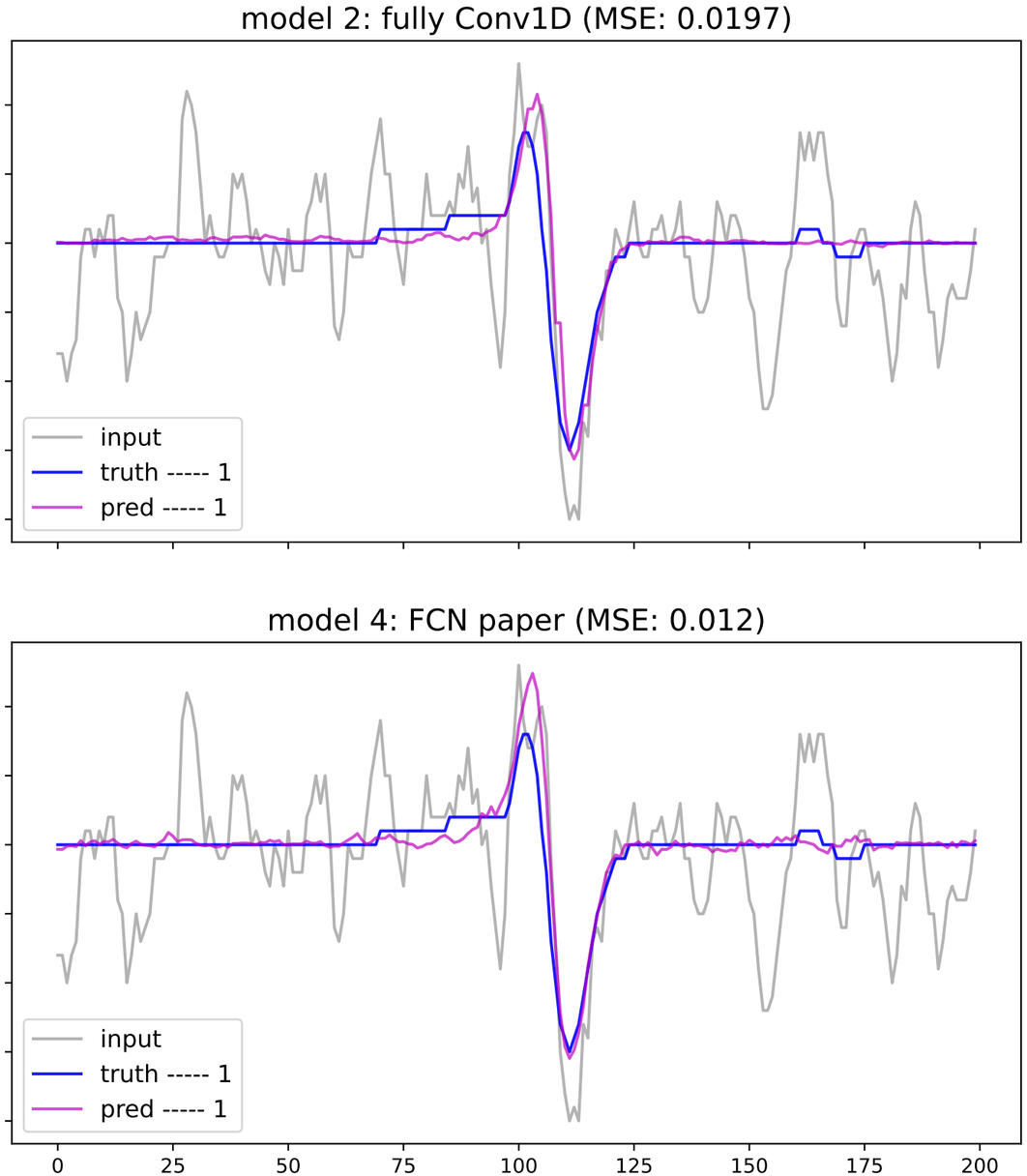


model 4: FCN paper (MSE: 1.2755)

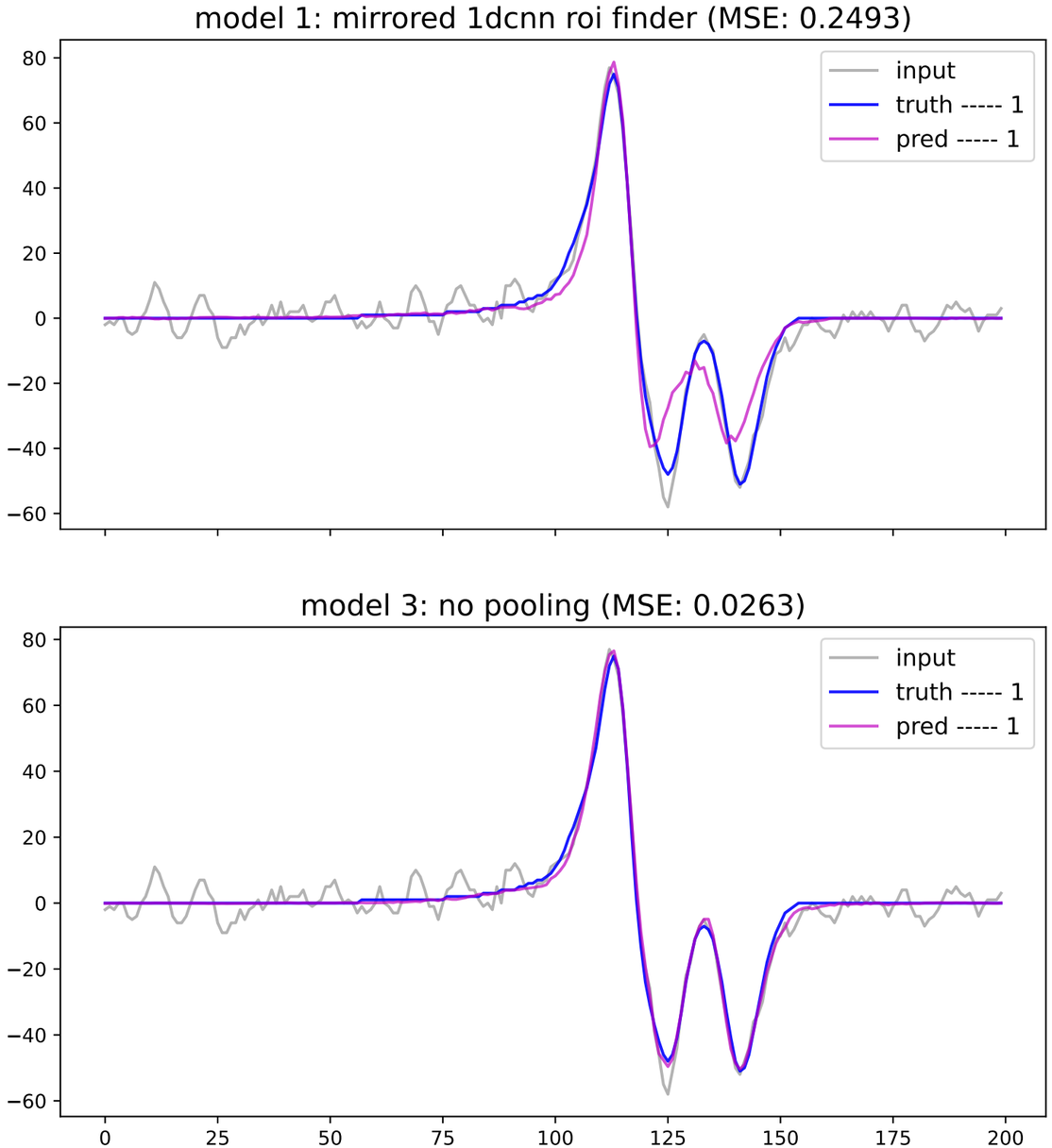


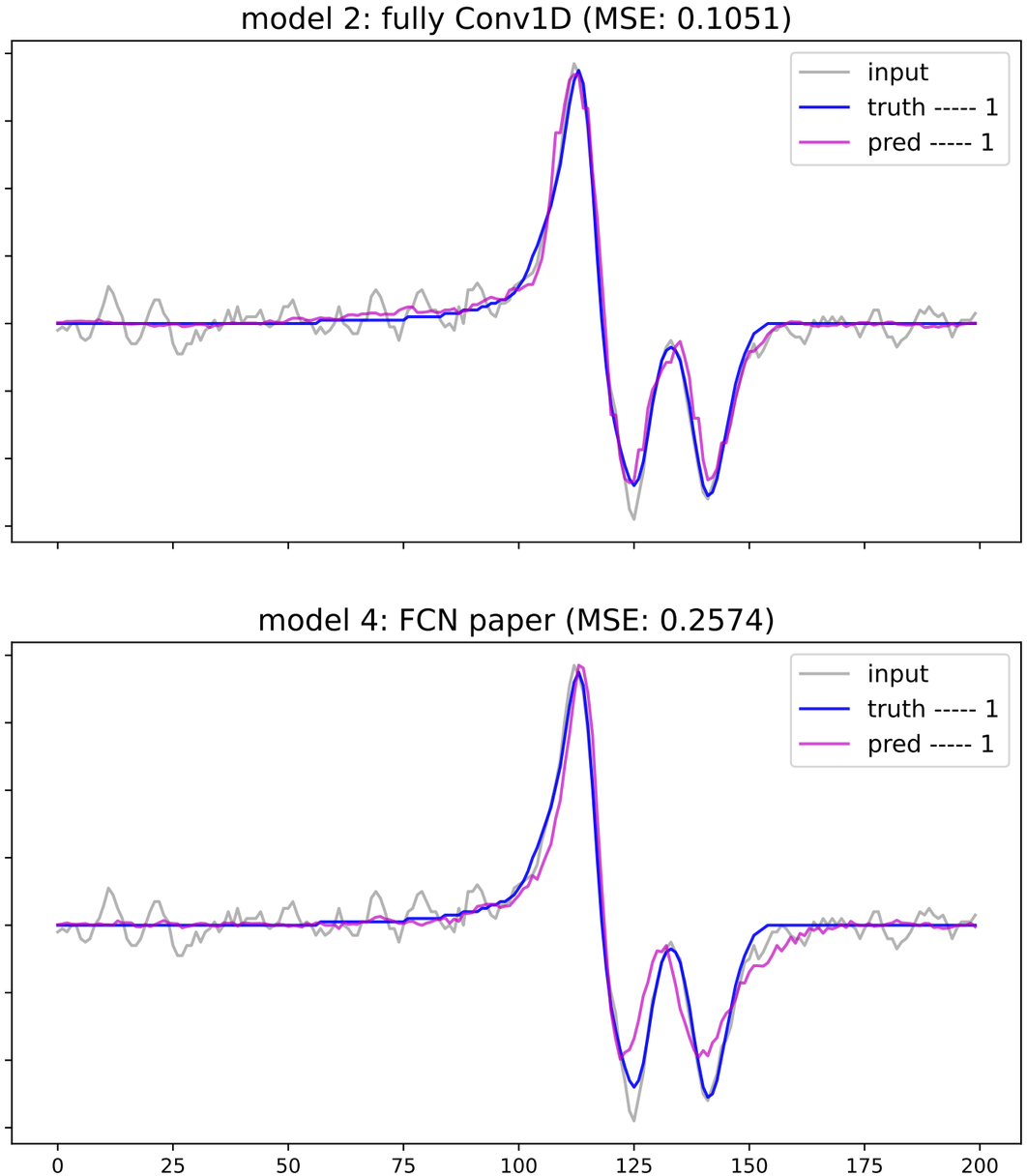
CNN prediction: 0.9998



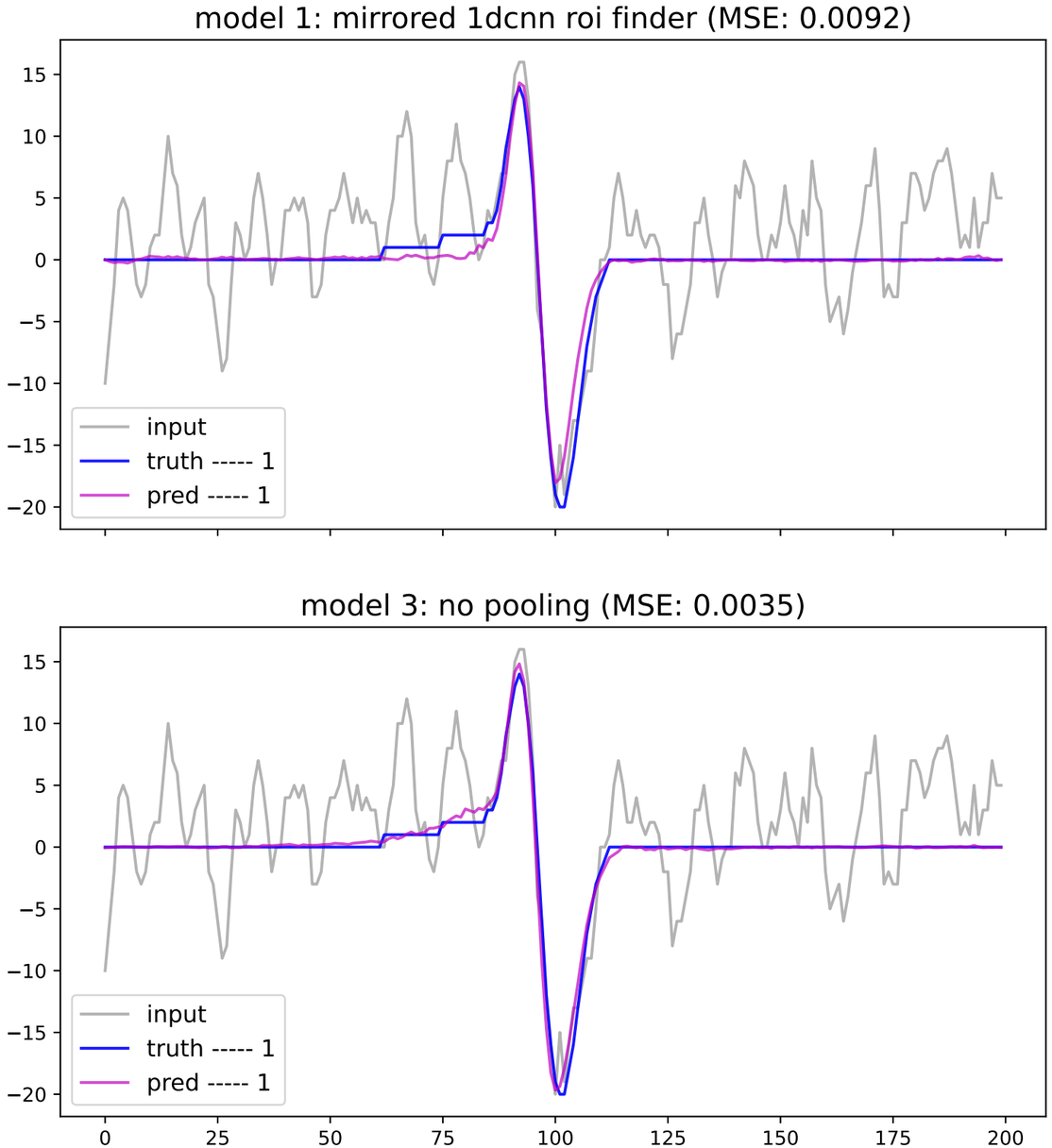


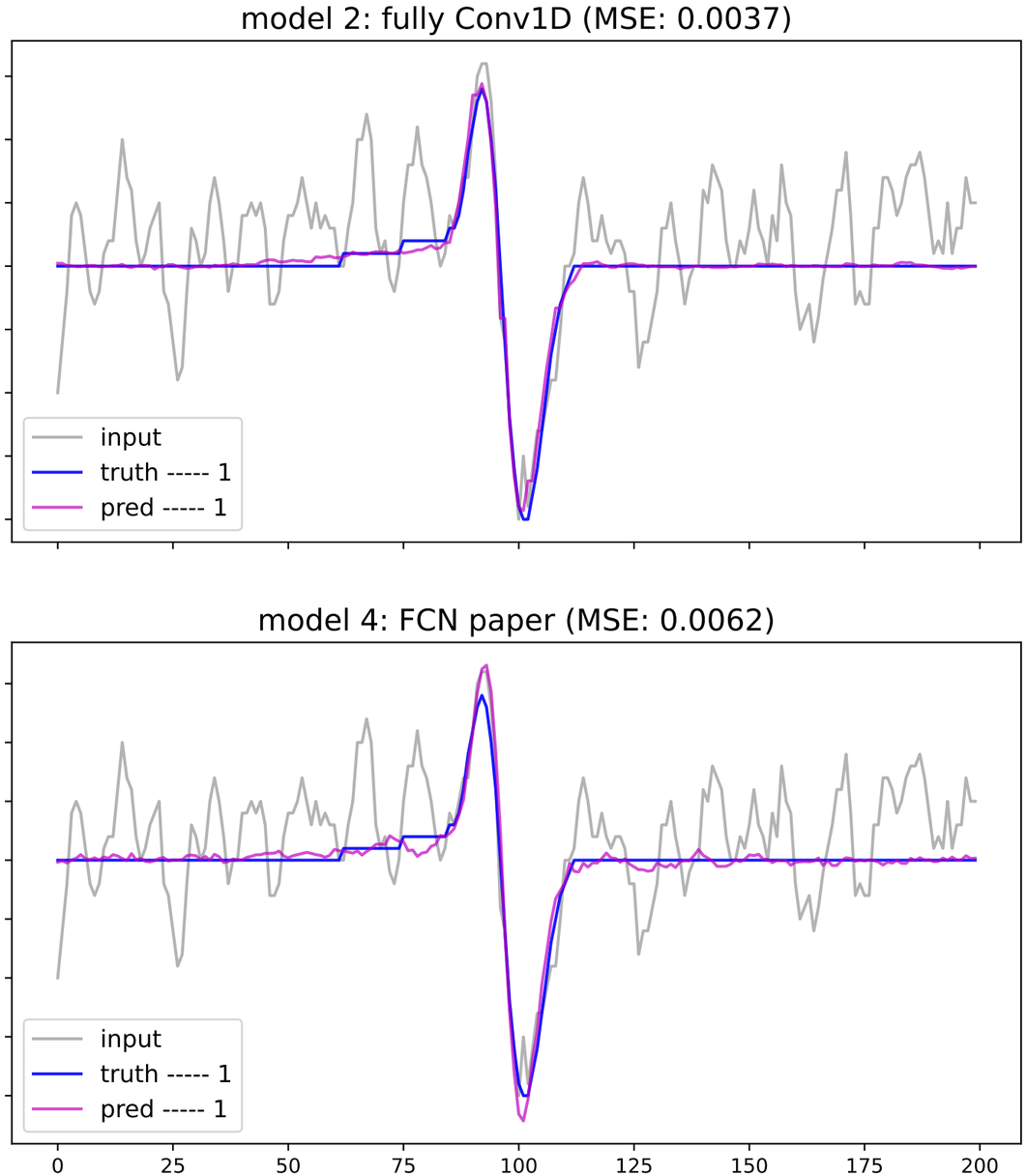
CNN prediction: 1.0





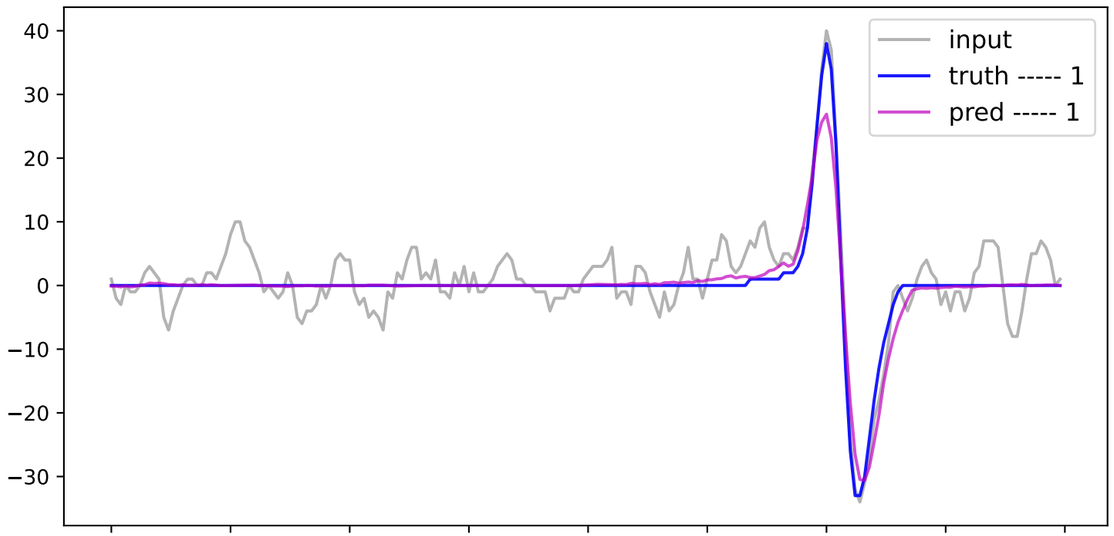
CNN prediction: 1.0



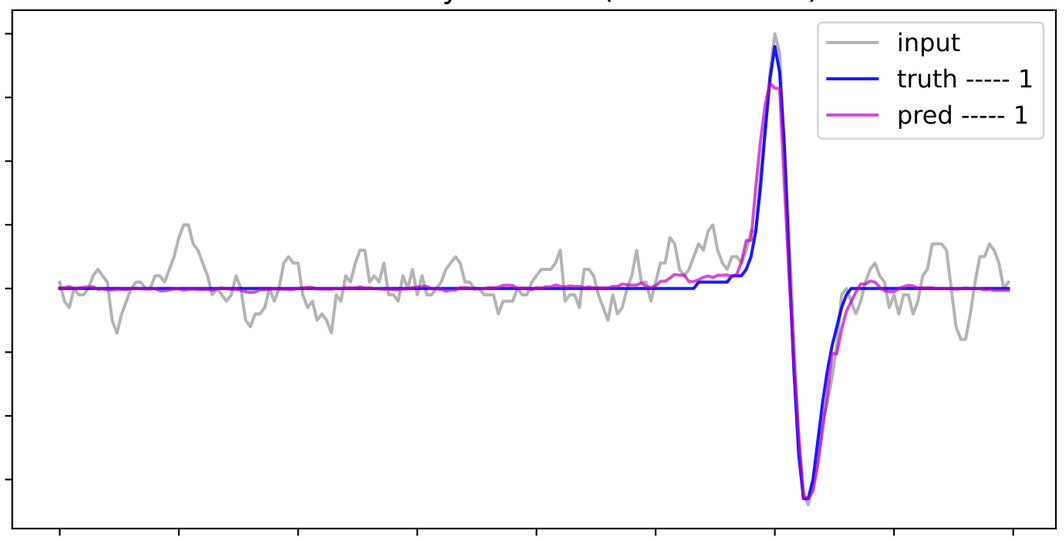


CNN prediction: 1.0

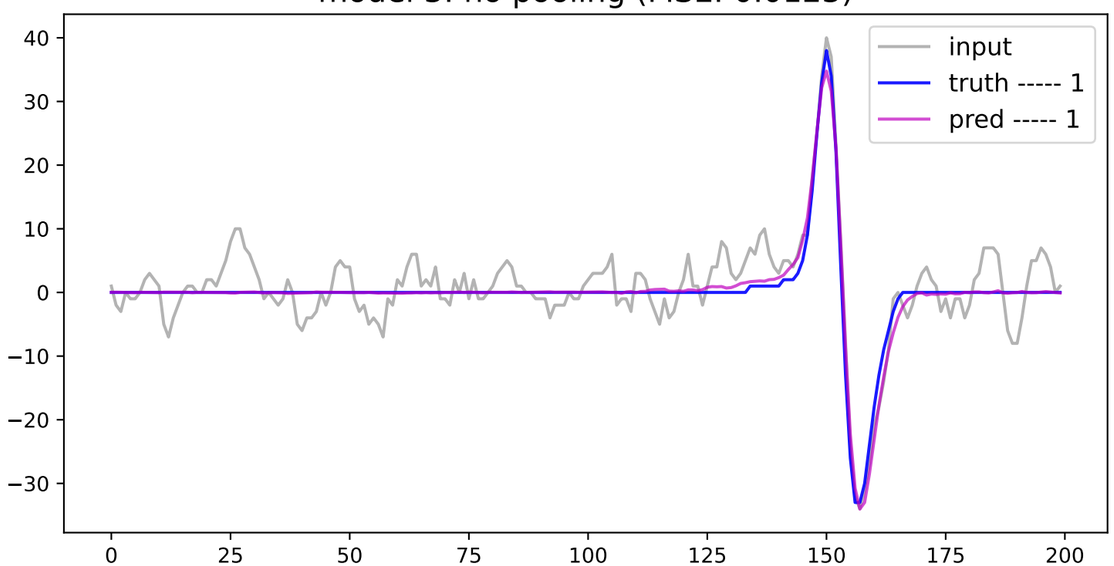
model 1: mirrored 1dcnn roi finder (MSE: 0.0388)



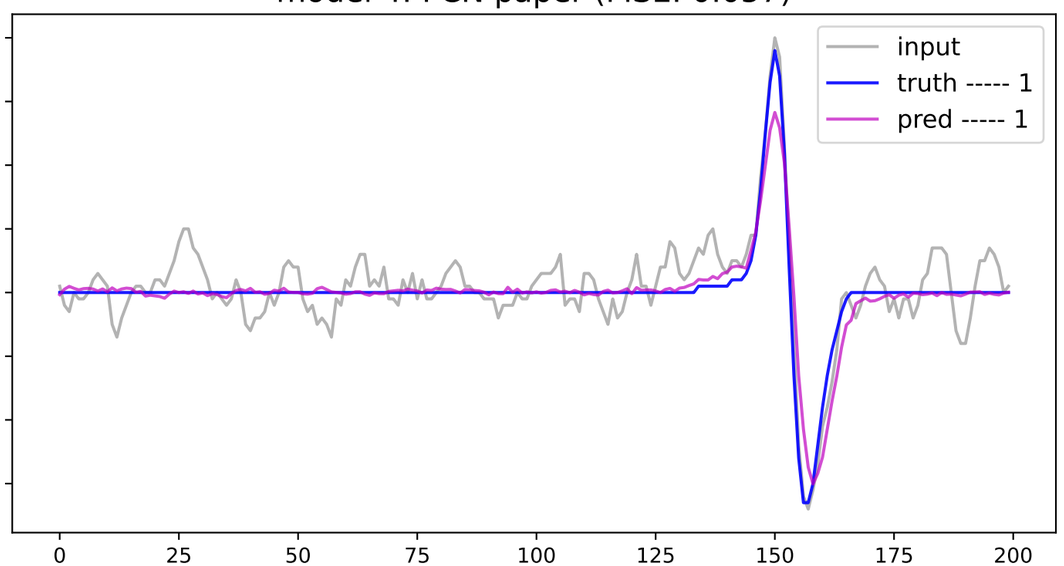
model 2: fully Conv1D (MSE: 0.0183)



model 3: no pooling (MSE: 0.0123)

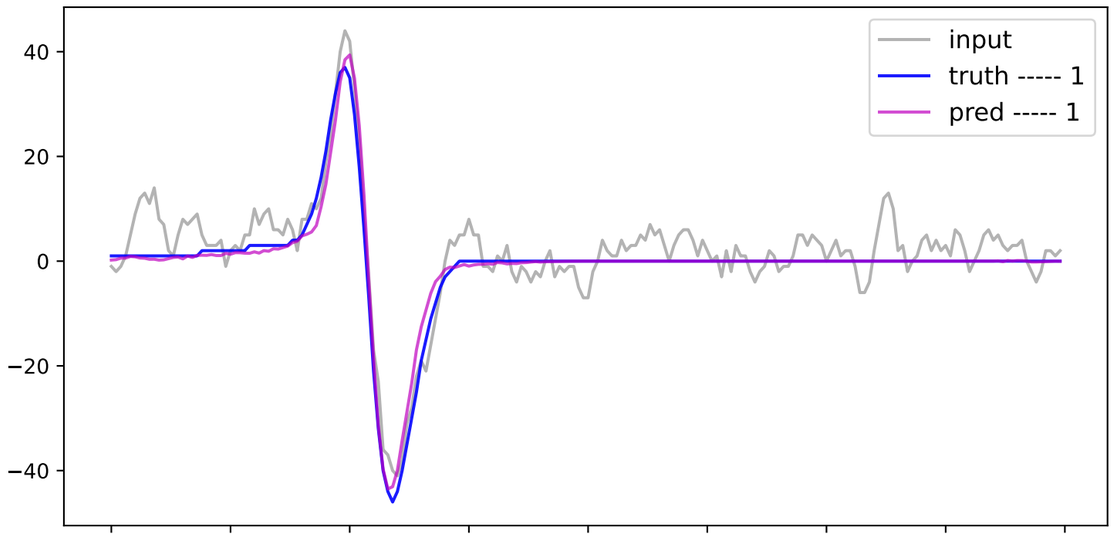


model 4: FCN paper (MSE: 0.057)

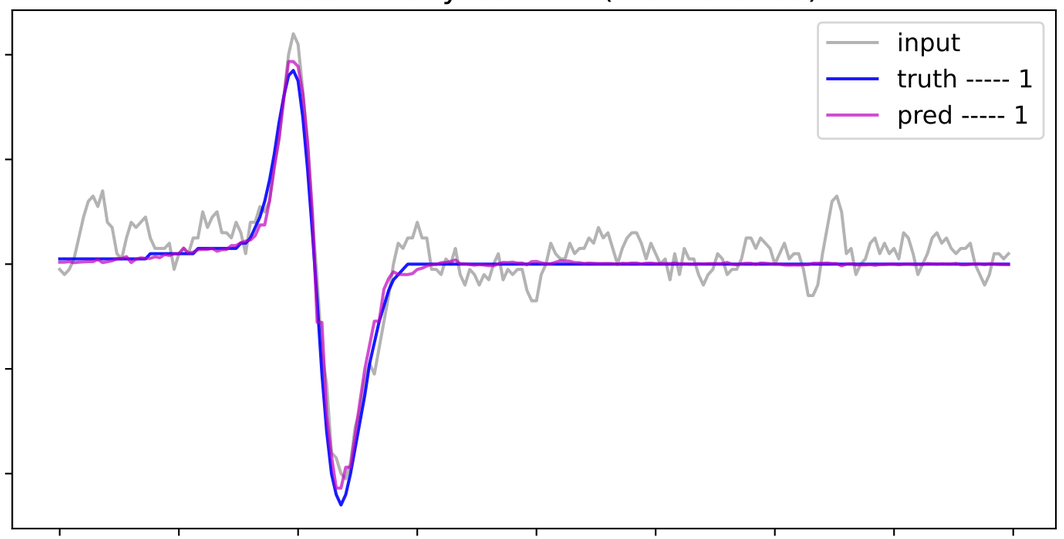


CNN prediction: 1.0

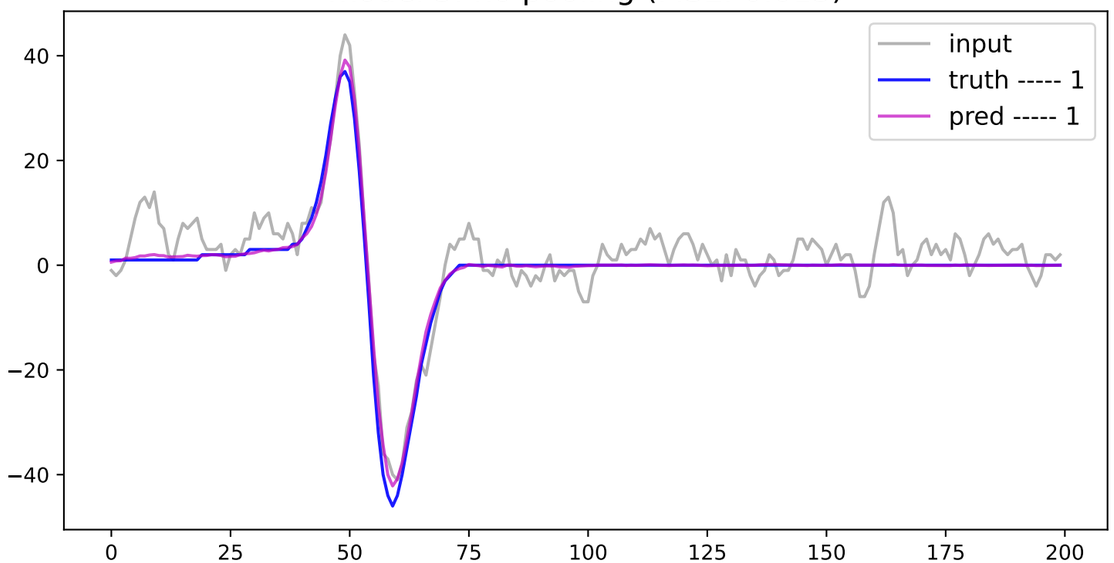
model 1: mirrored 1dcnn roi finder (MSE: 0.0351)



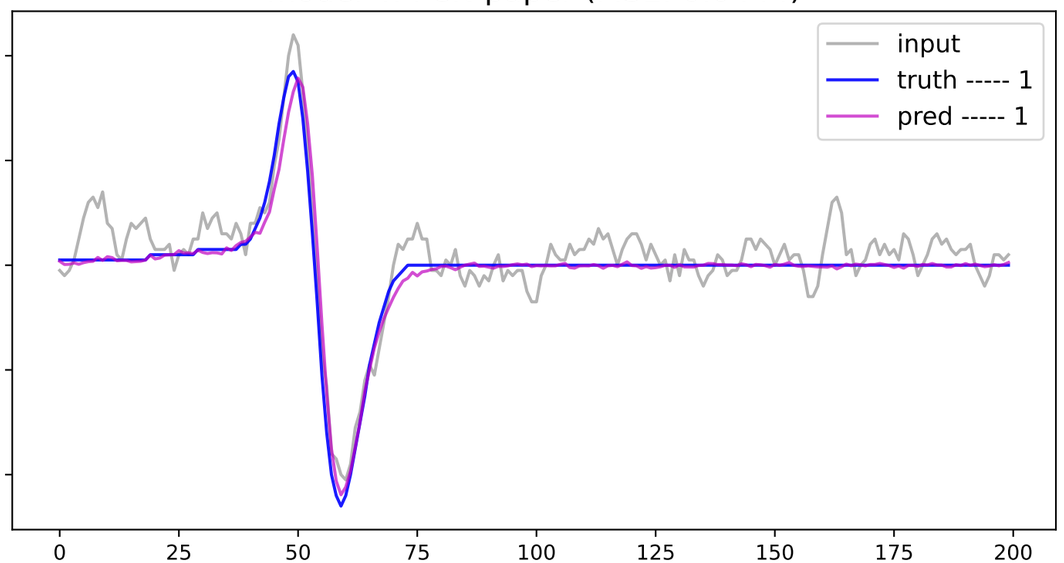
model 2: fully Conv1D (MSE: 0.0208)



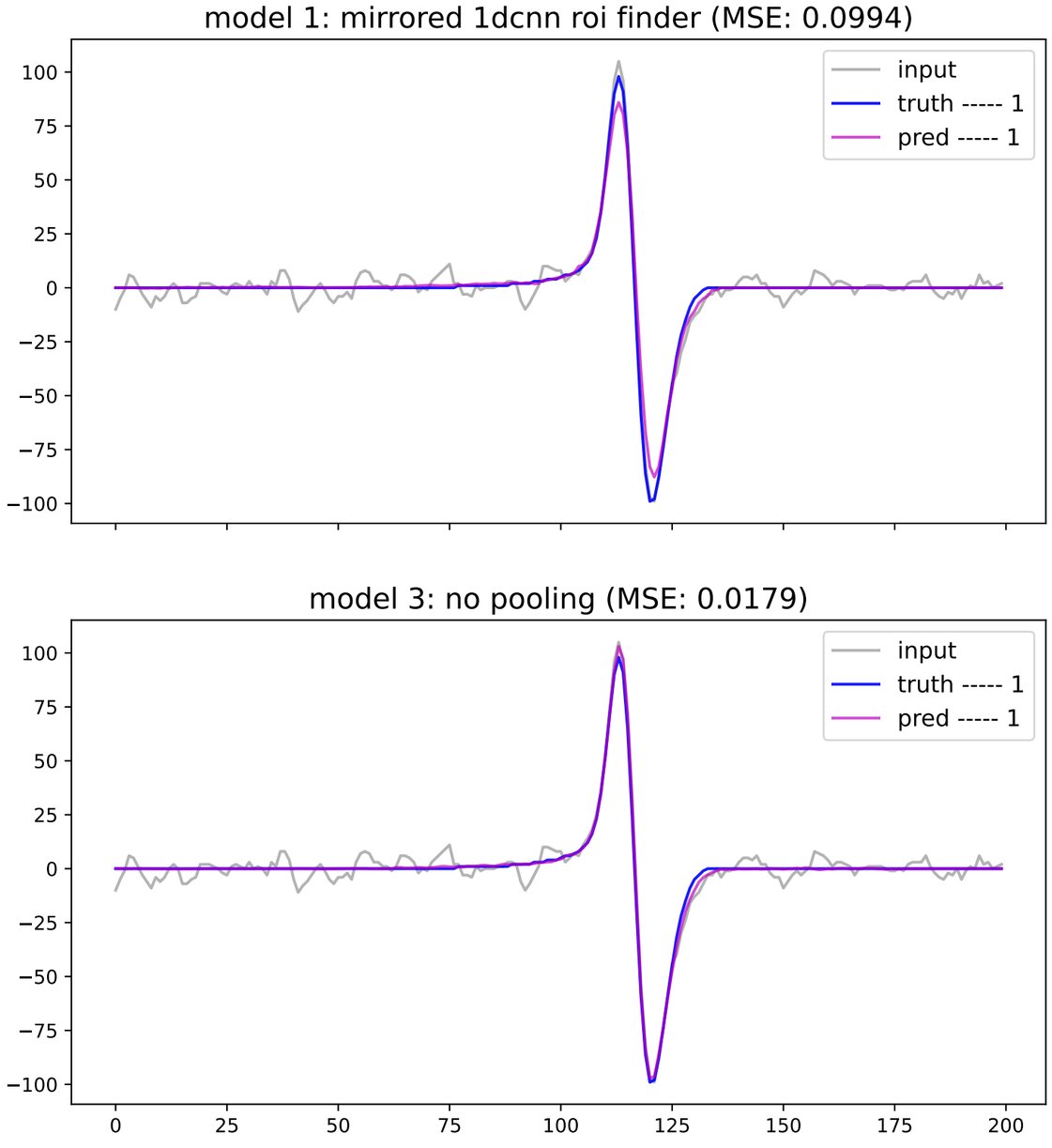
model 3: no pooling (MSE: 0.013)

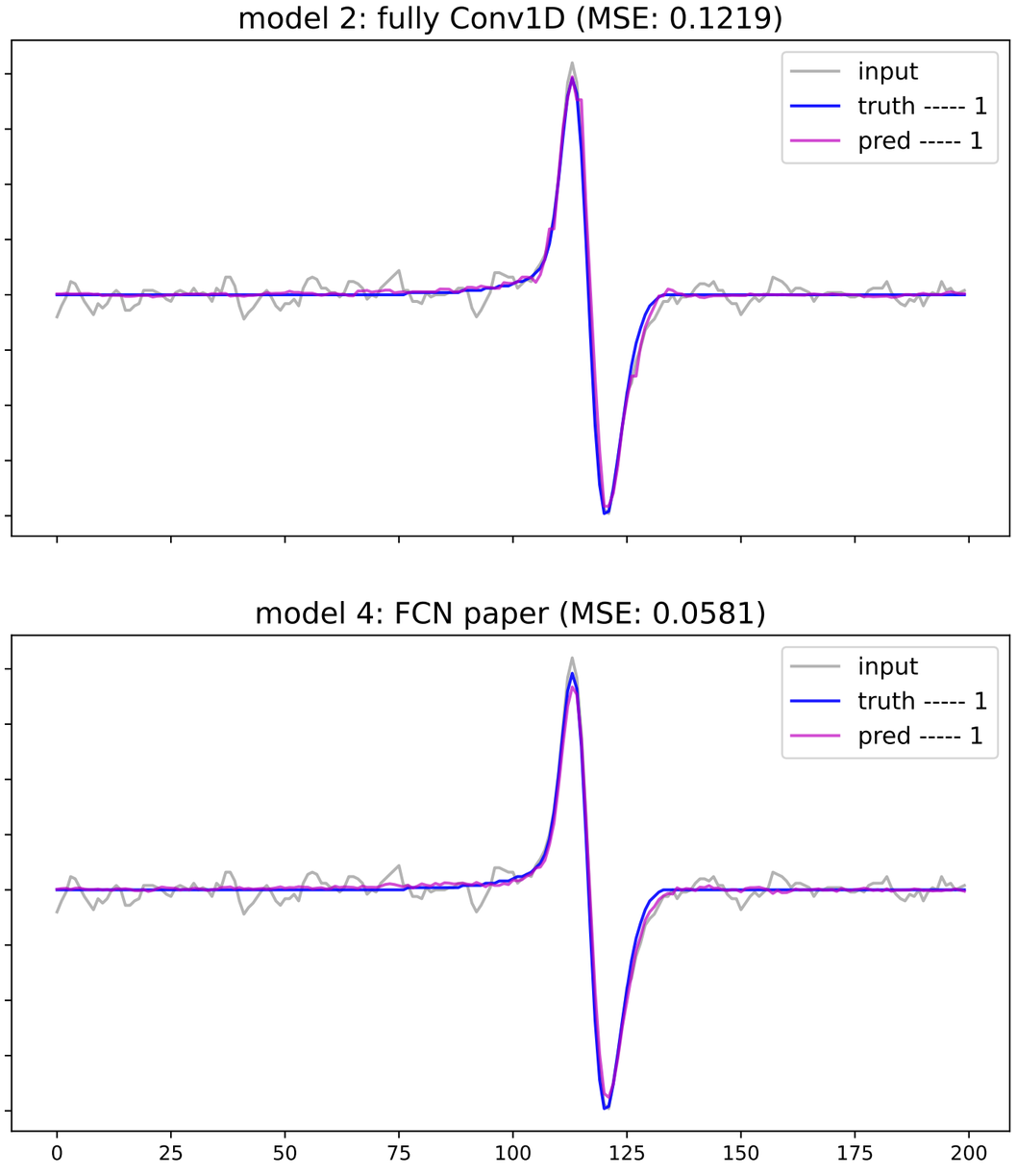


model 4: FCN paper (MSE: 0.0444)

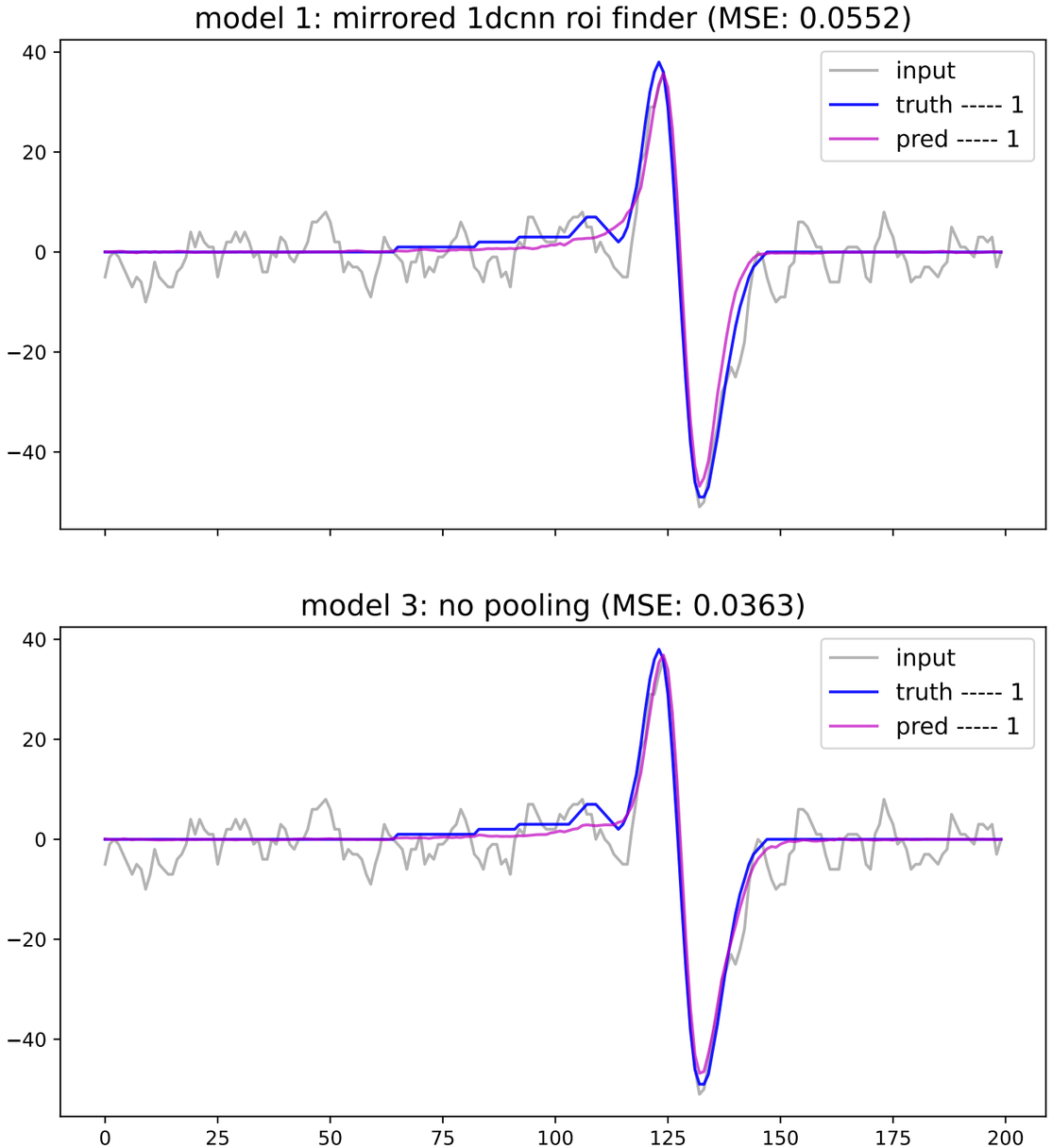


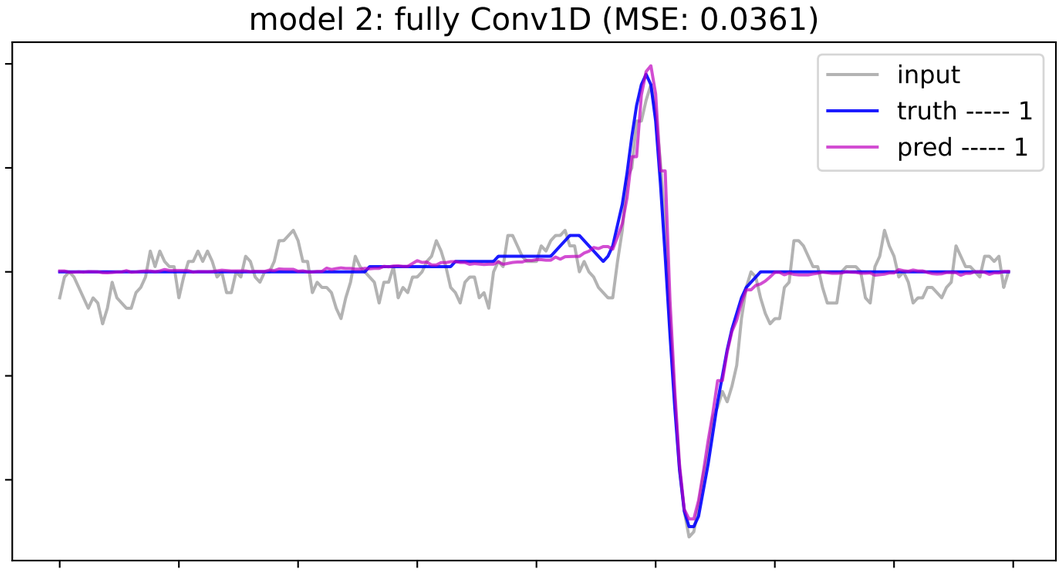
CNN prediction: 1.0

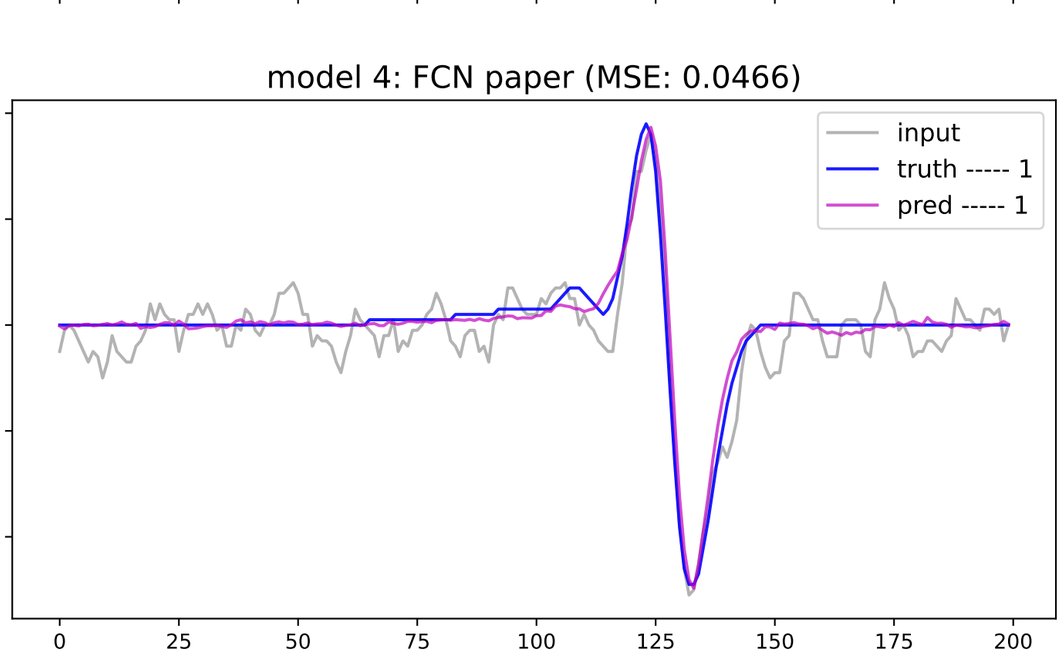




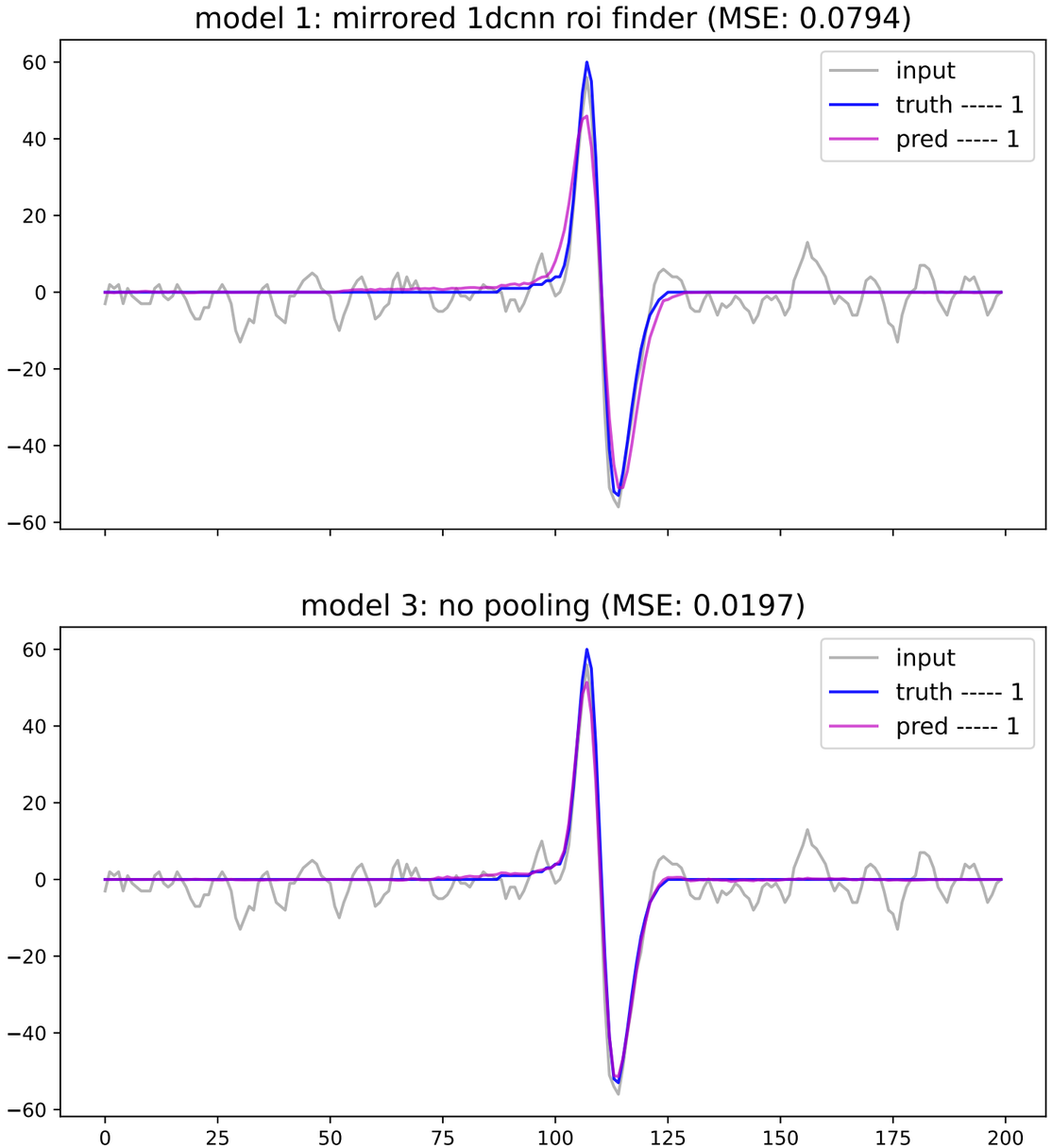
CNN prediction: 1.0

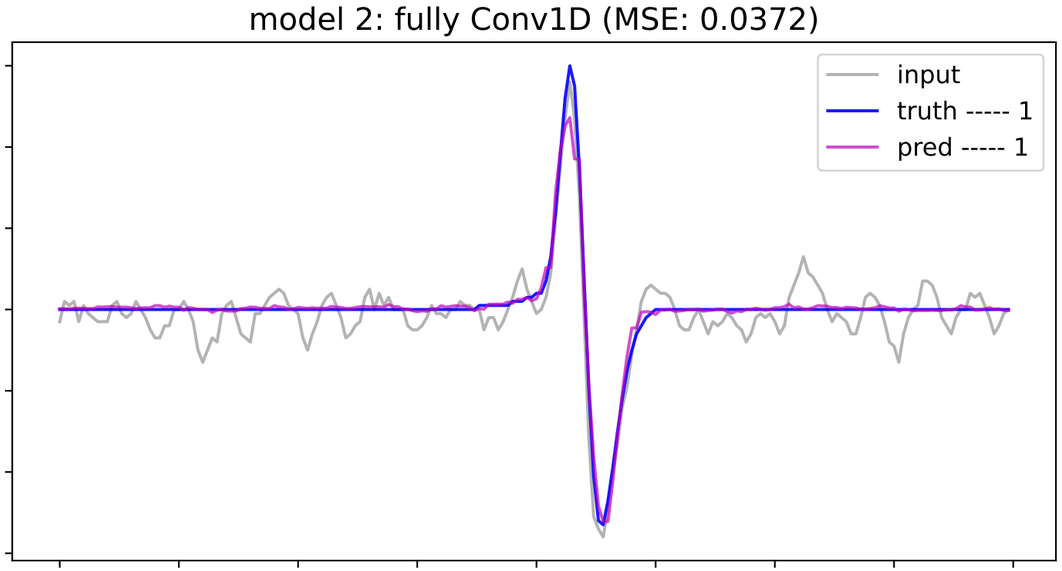


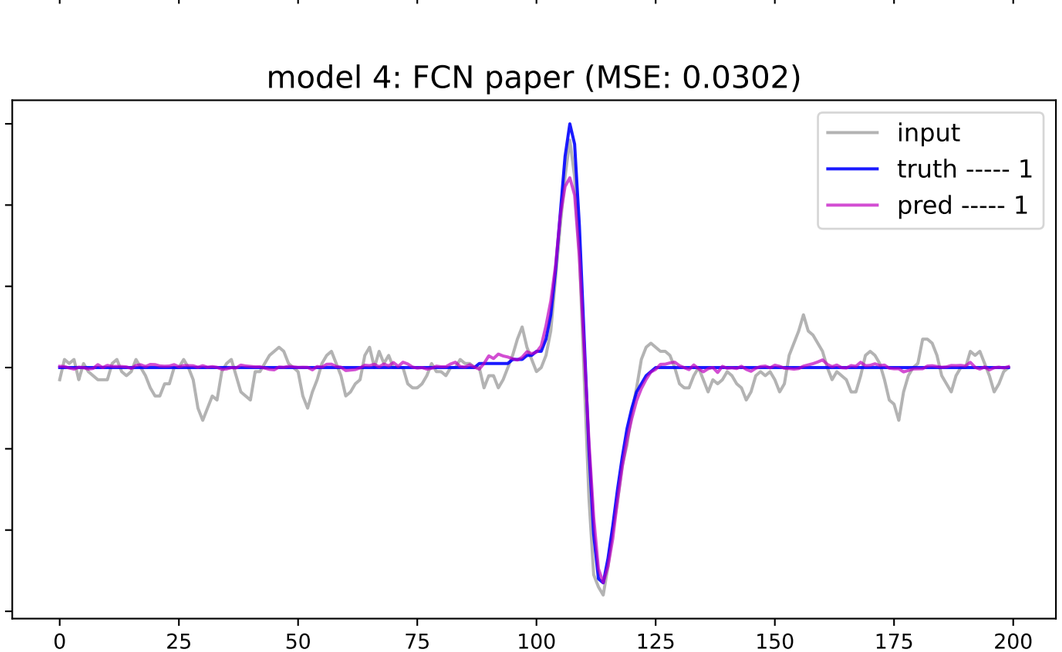




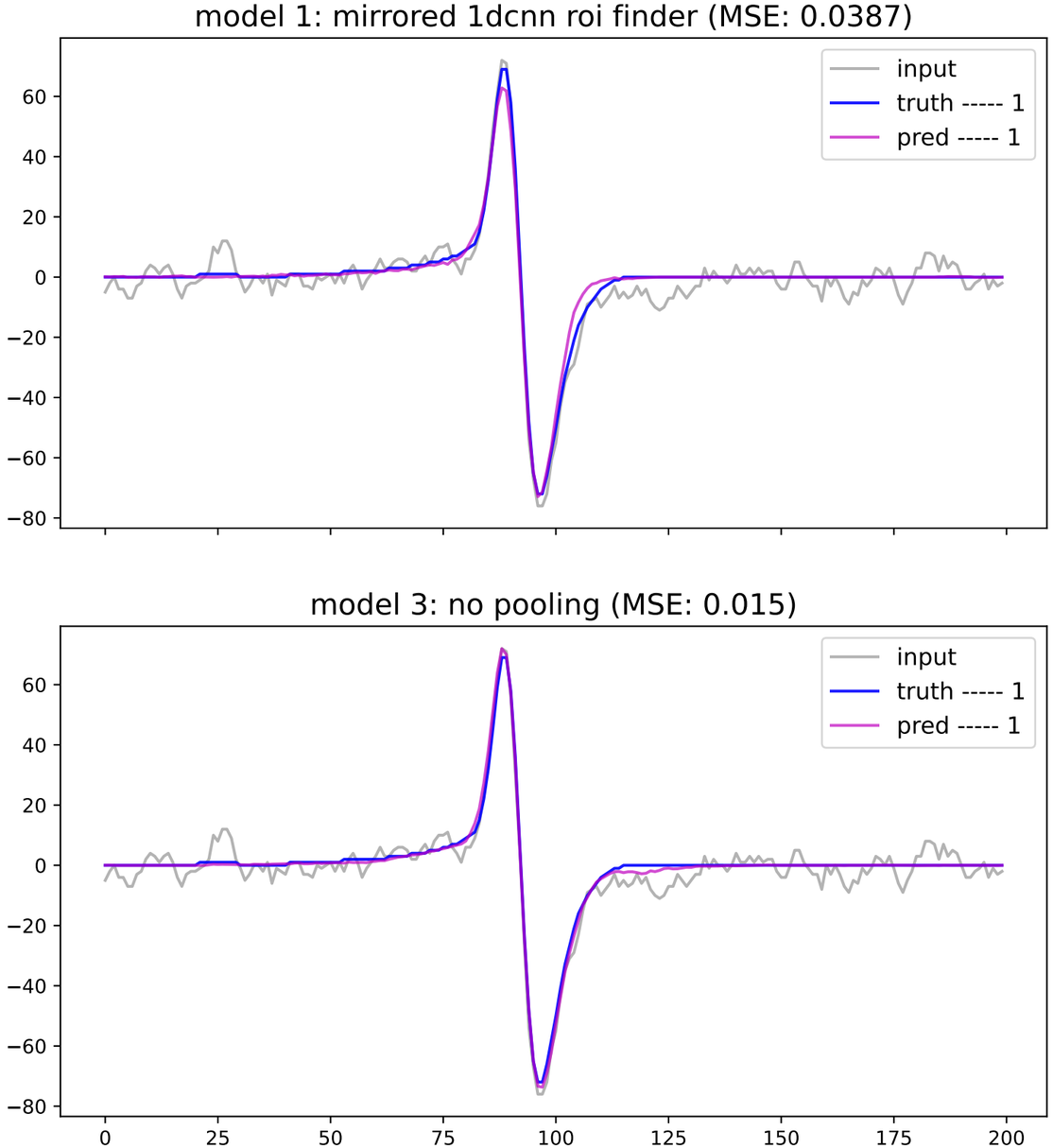
CNN prediction: 1.0

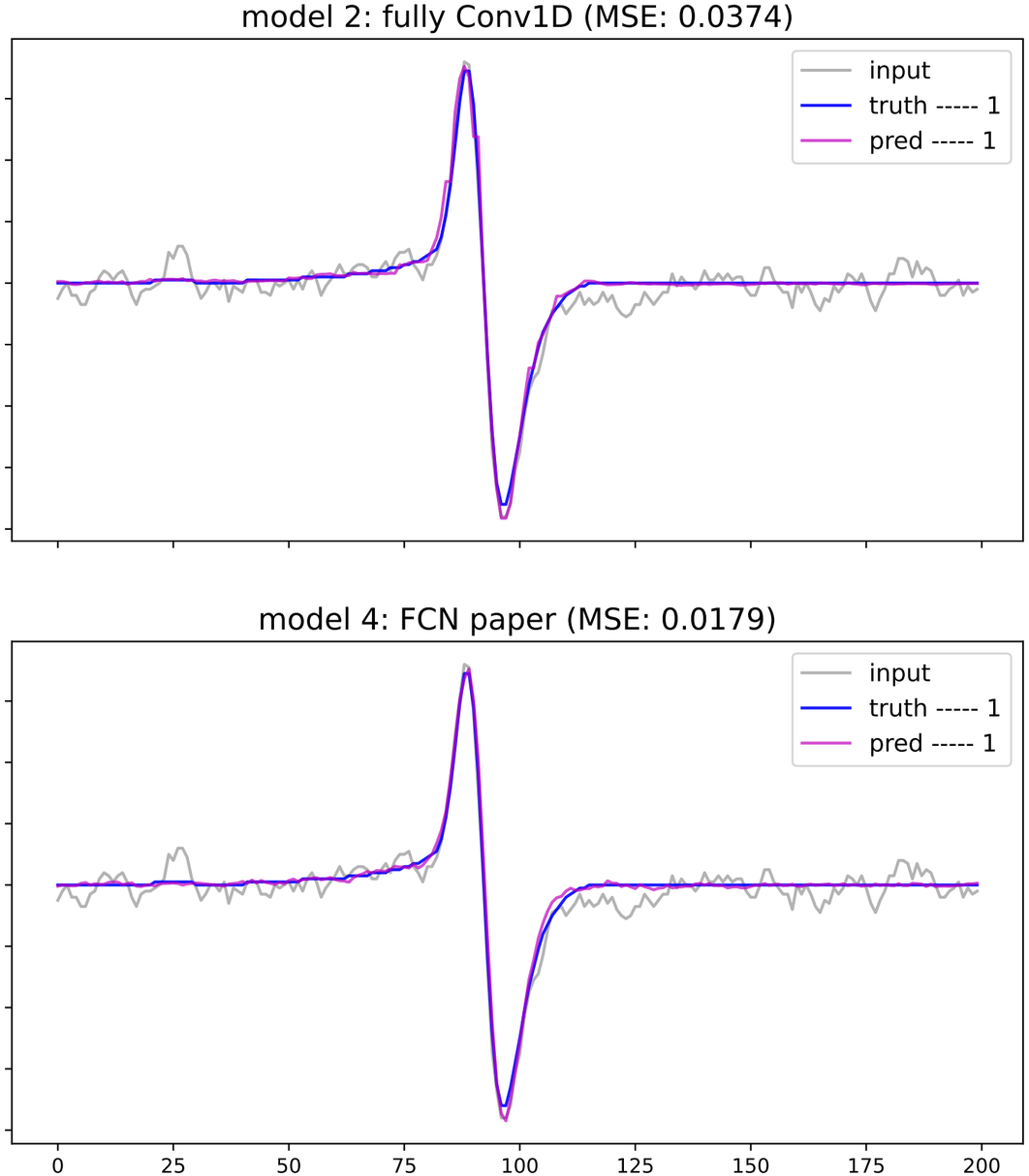




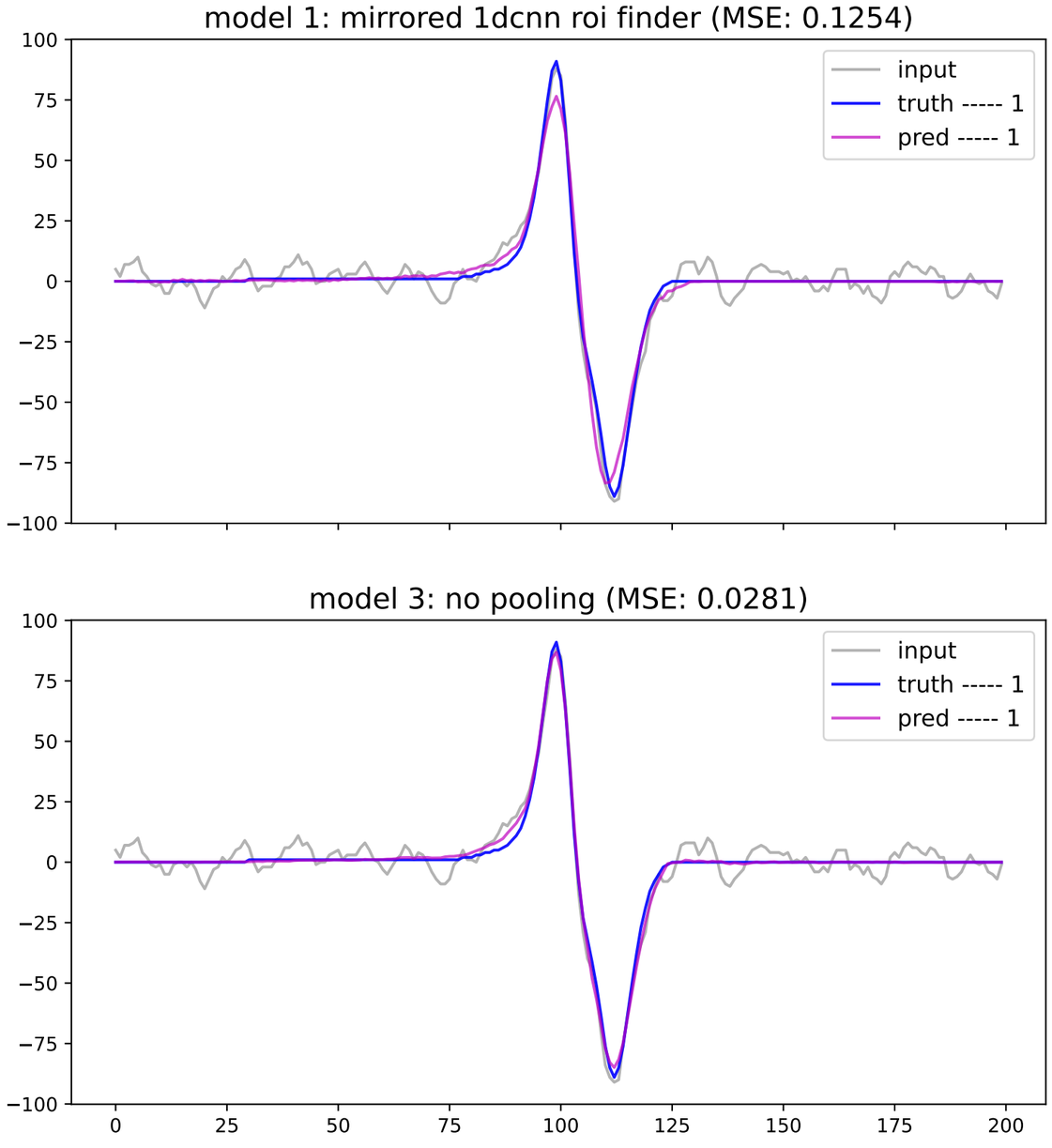


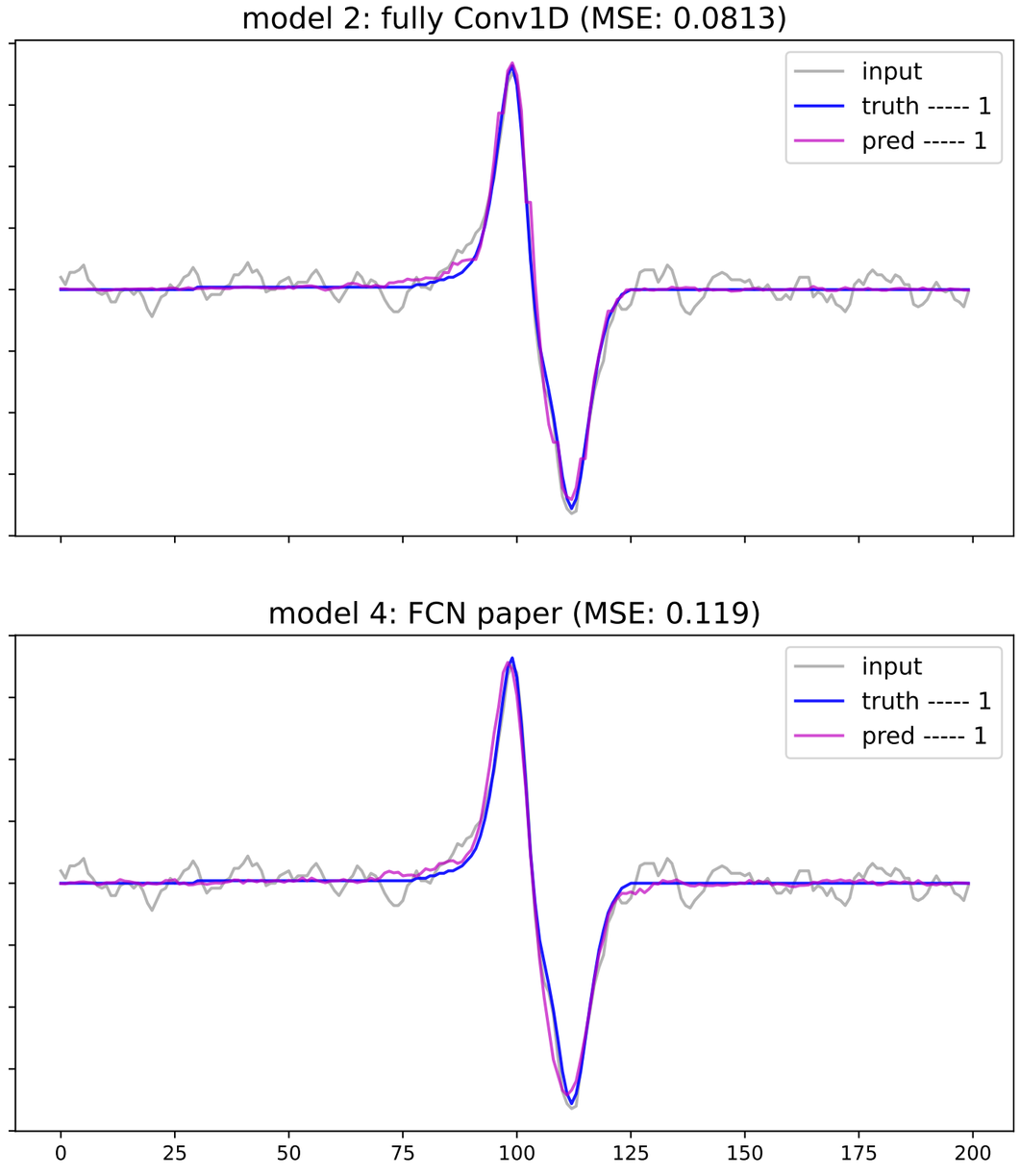
CNN prediction: 1.0



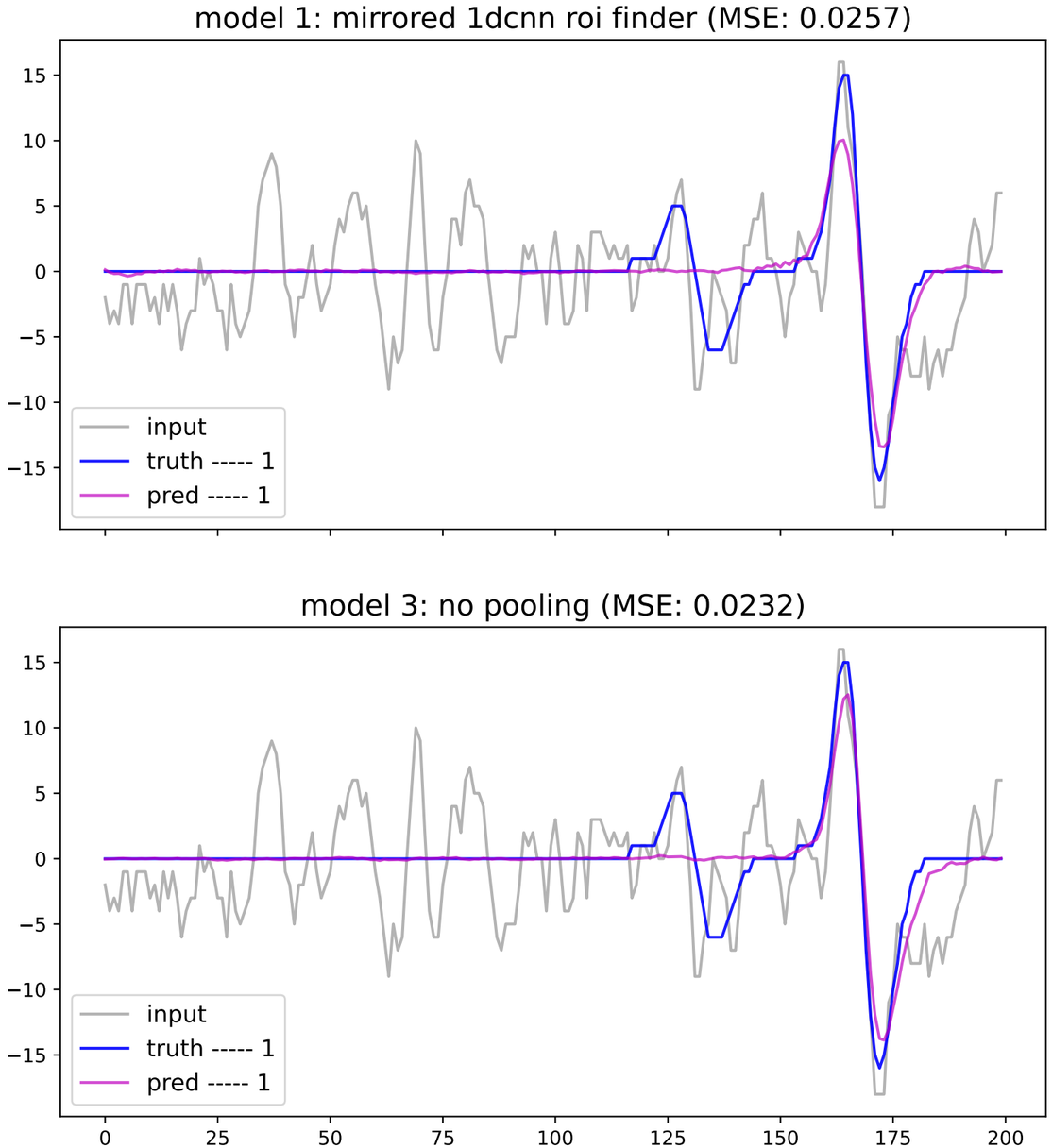


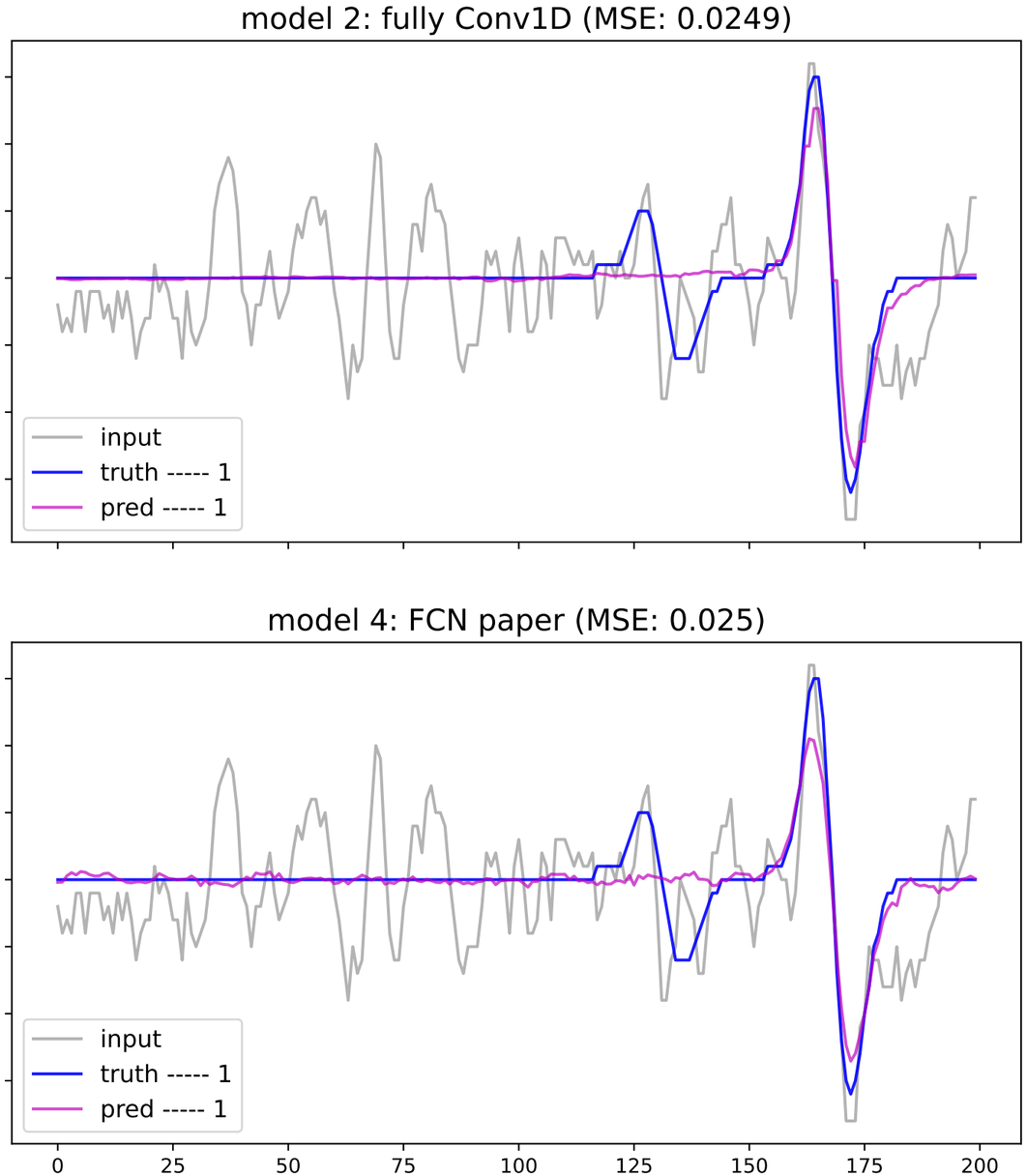
CNN prediction: 1.0





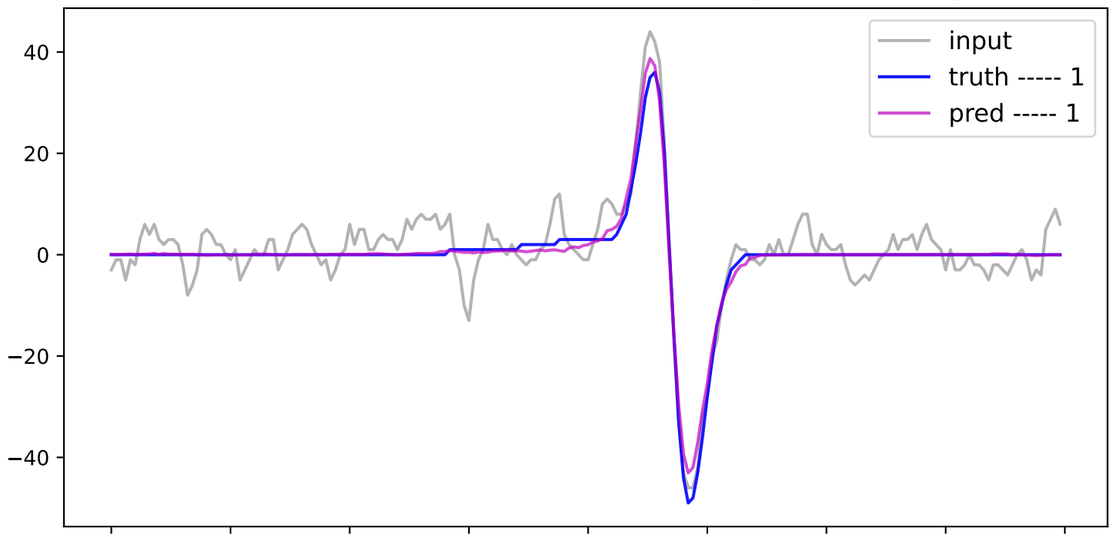
CNN prediction: 0.9992



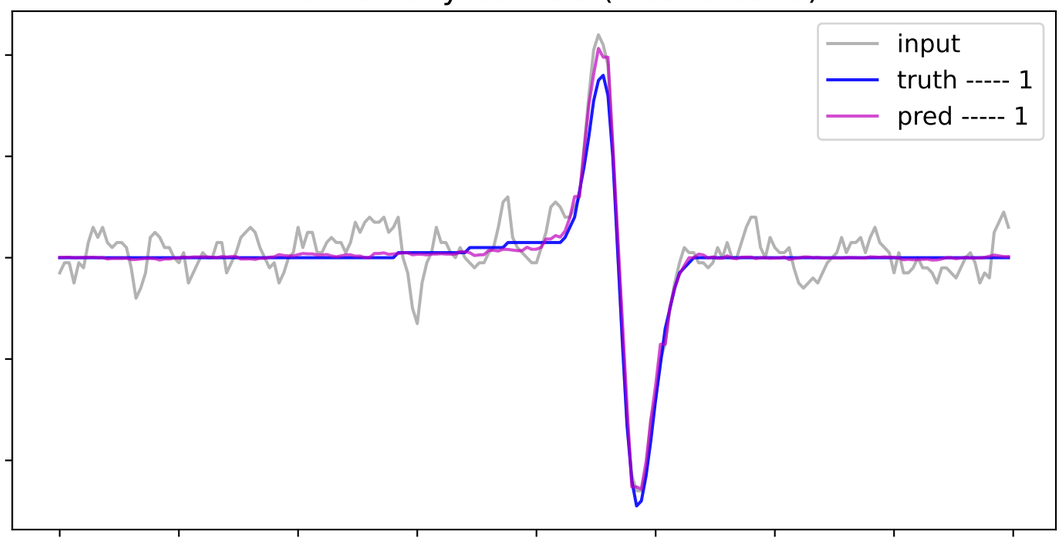


CNN prediction: 1.0

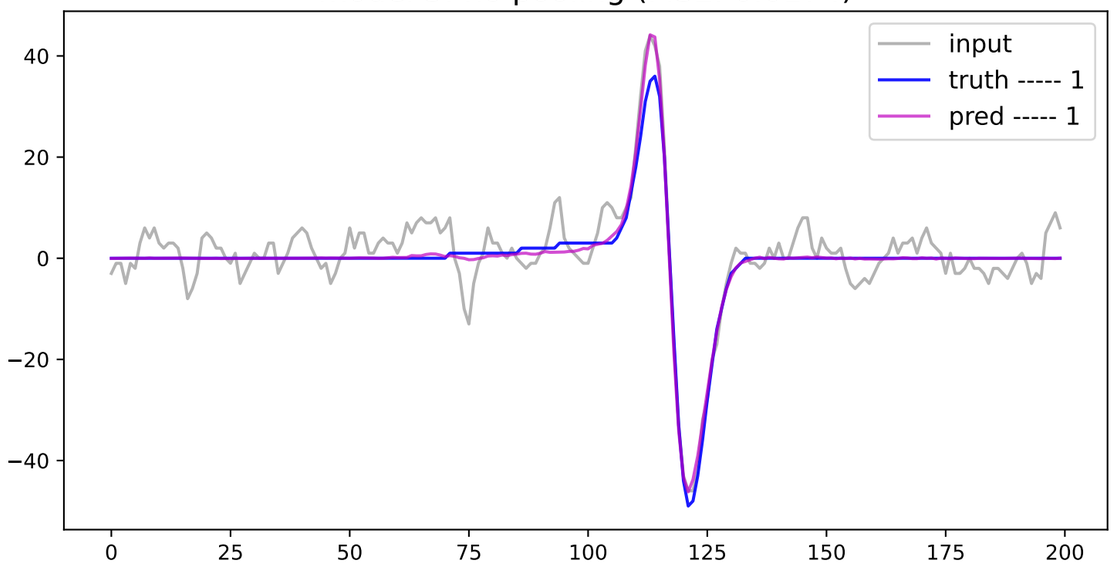
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



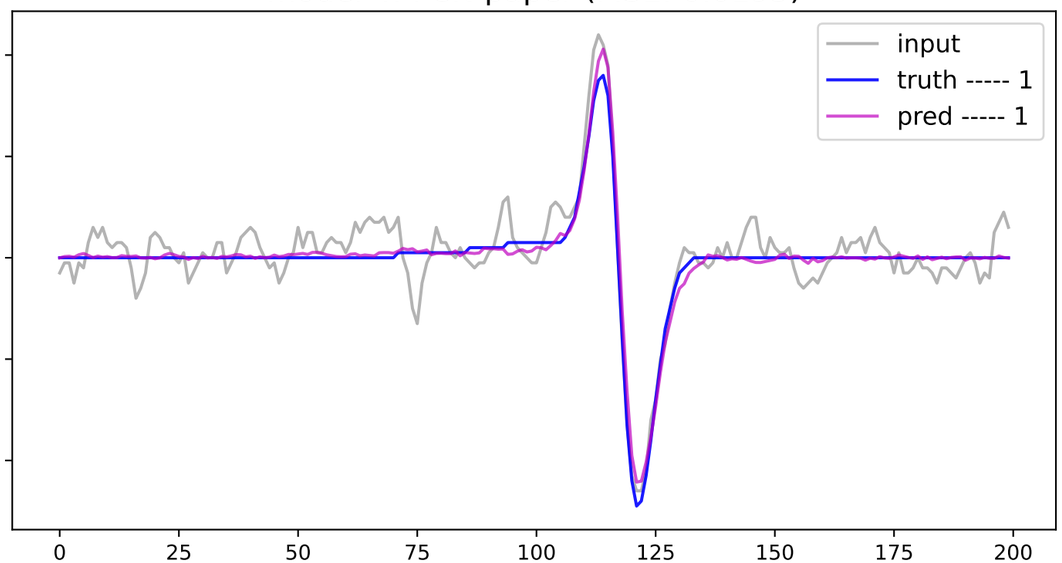
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

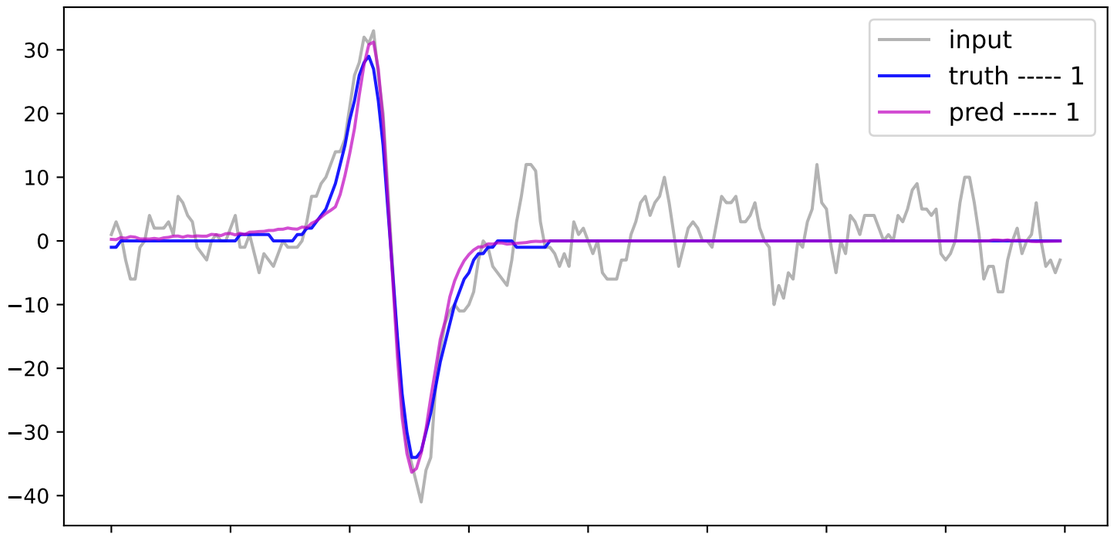


model 4: FCN paper (MSE: 0.0195)

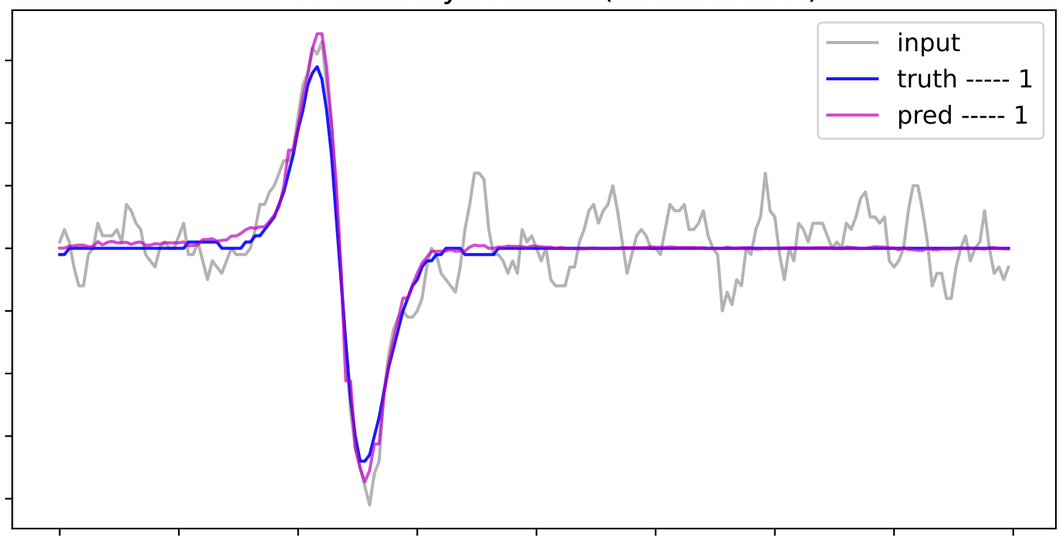


CNN prediction: 1.0

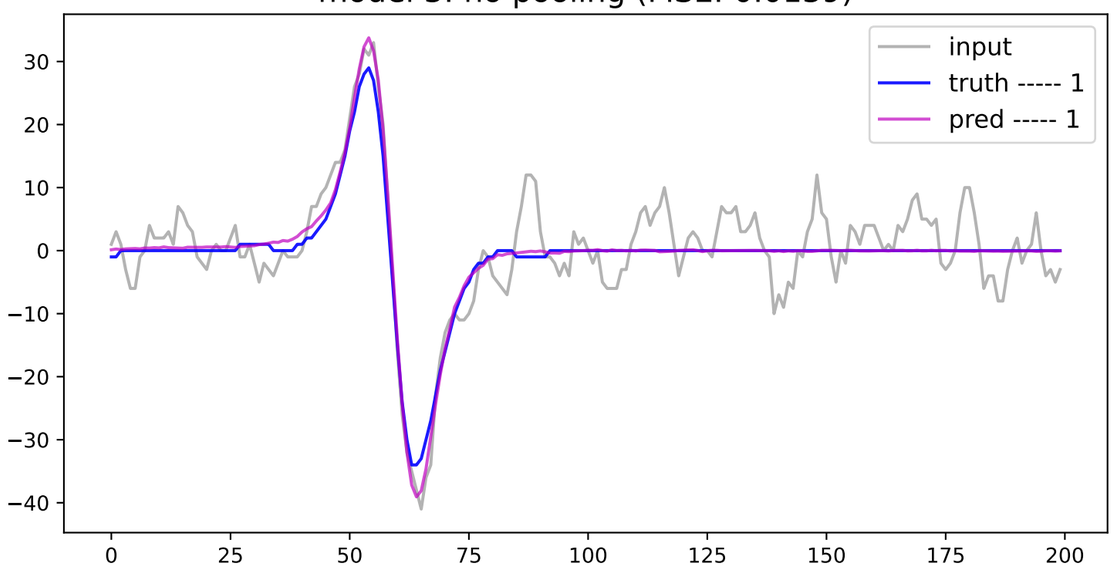
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



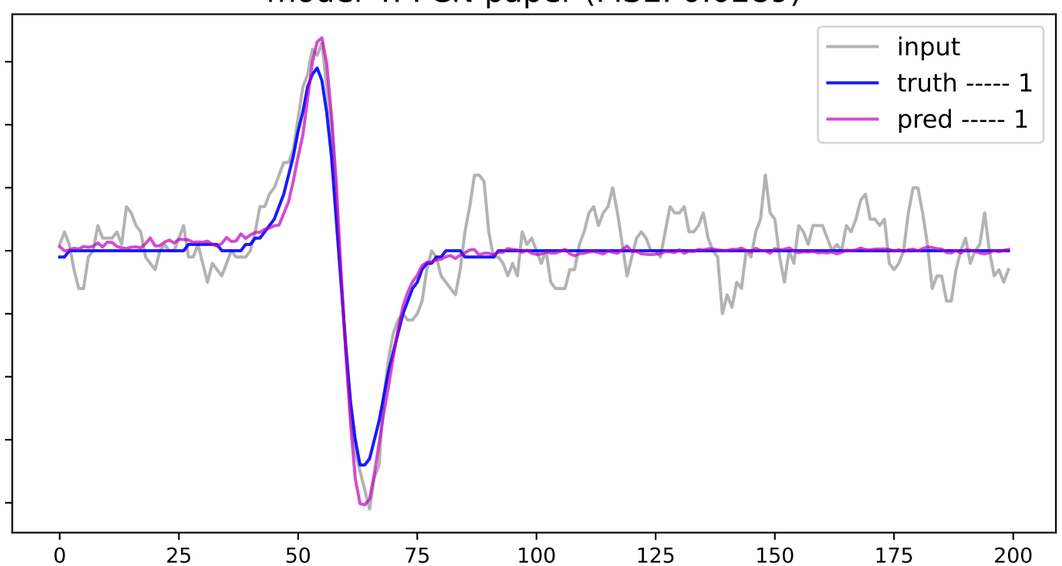
model 2: fully Conv1D (MSE: 0.0185)



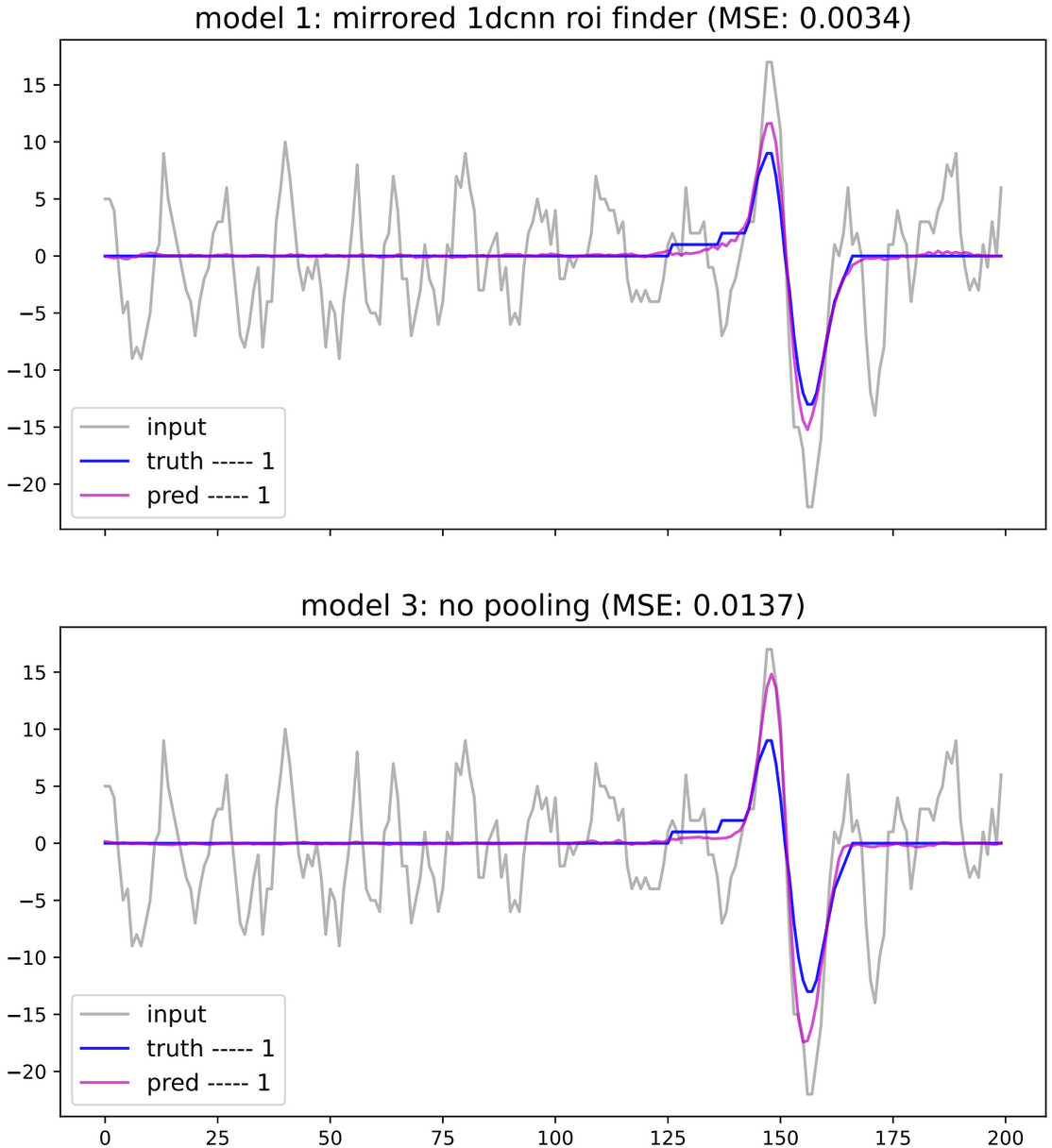
model 3: no pooling (MSE: 0.0139)

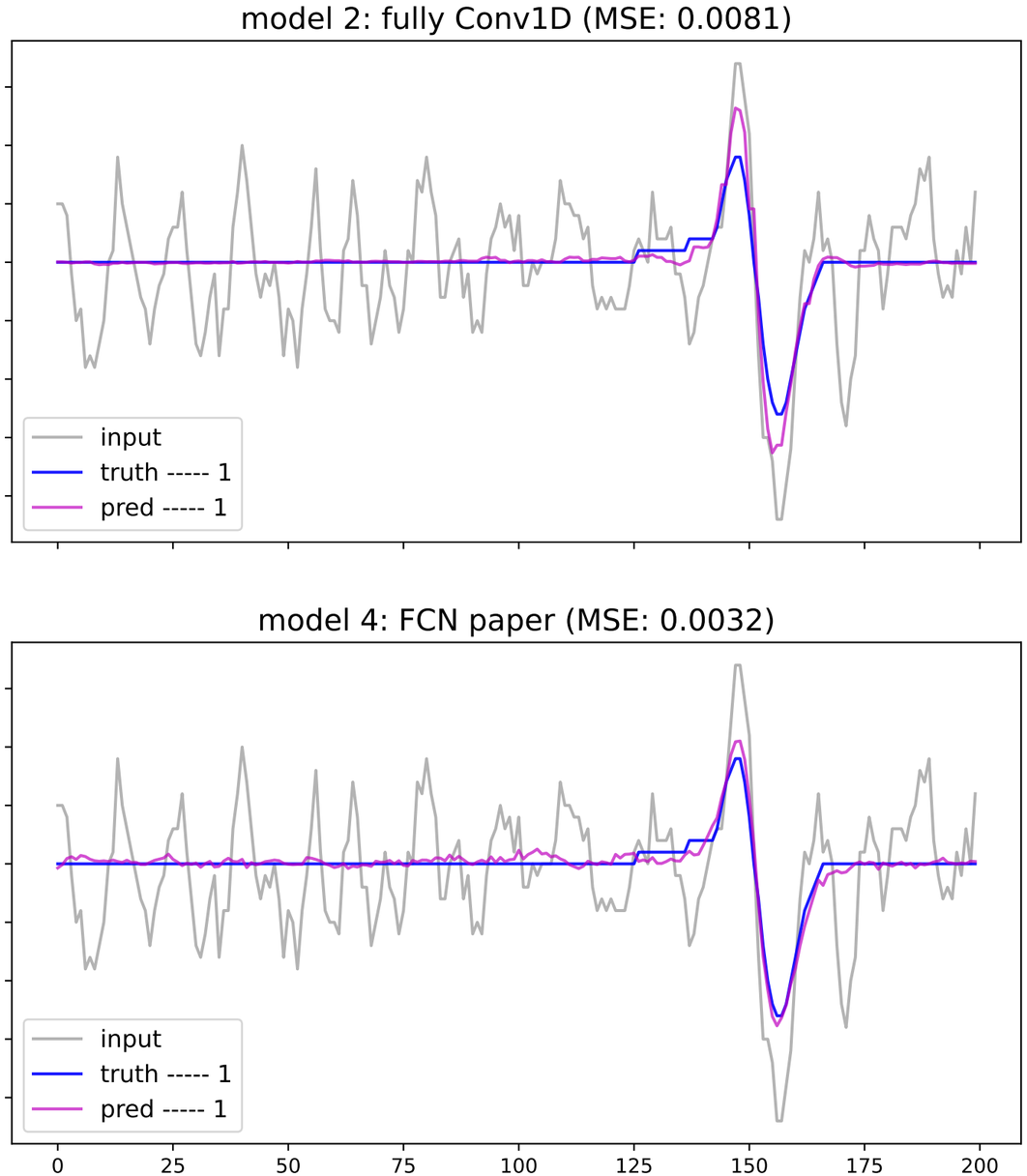


model 4: FCN paper (MSE: 0.0289)

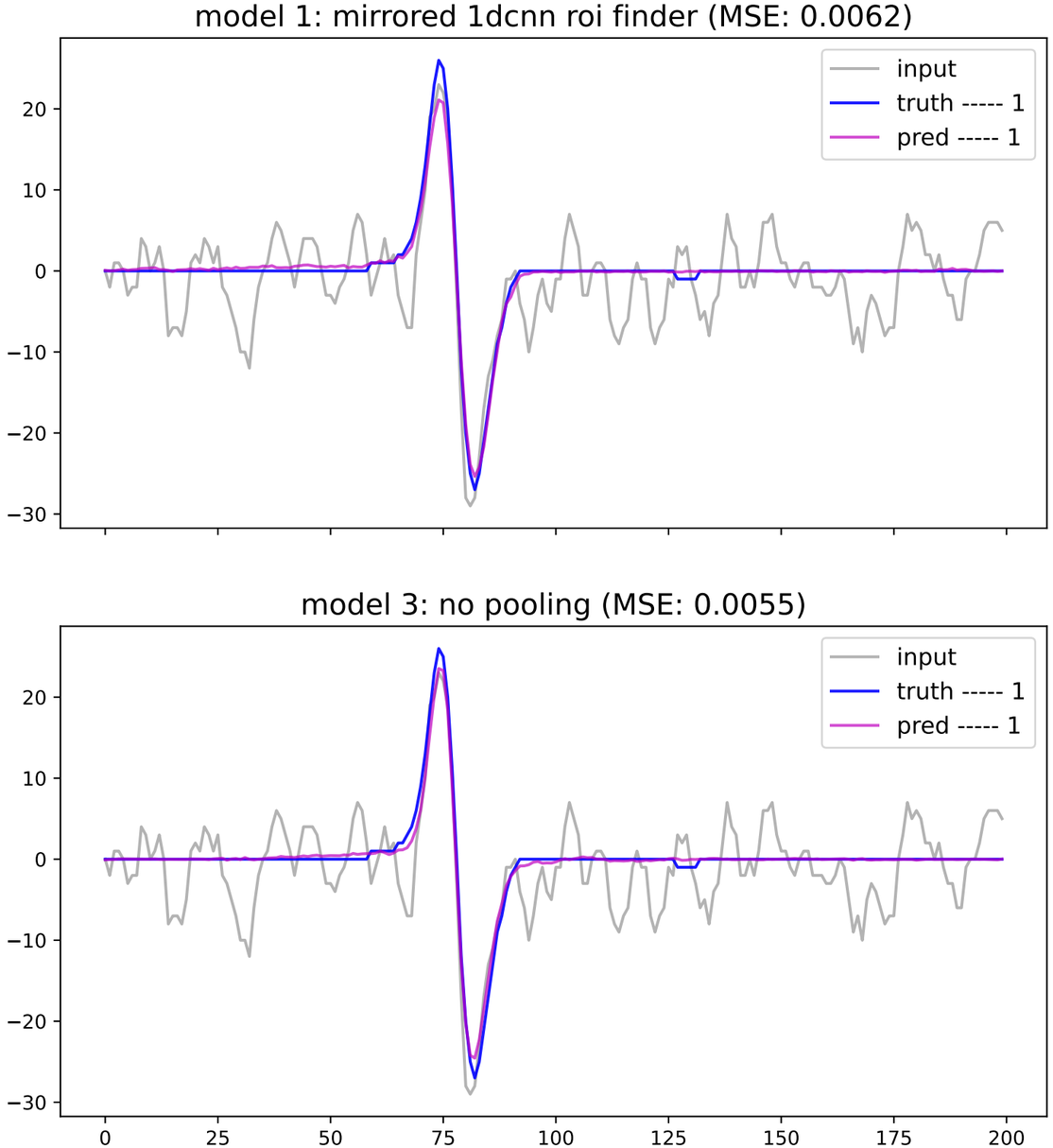


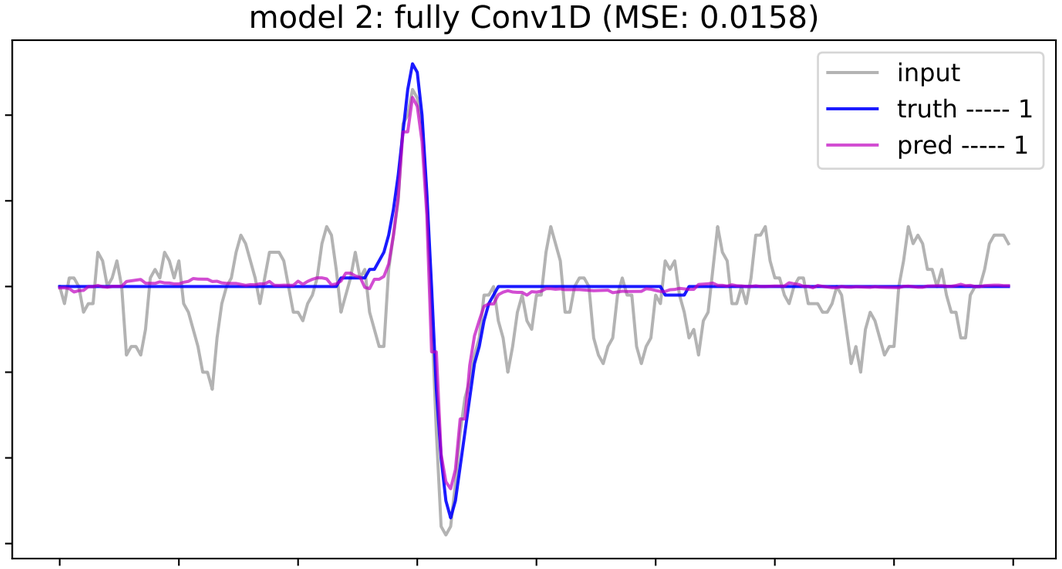
CNN prediction: 1.0

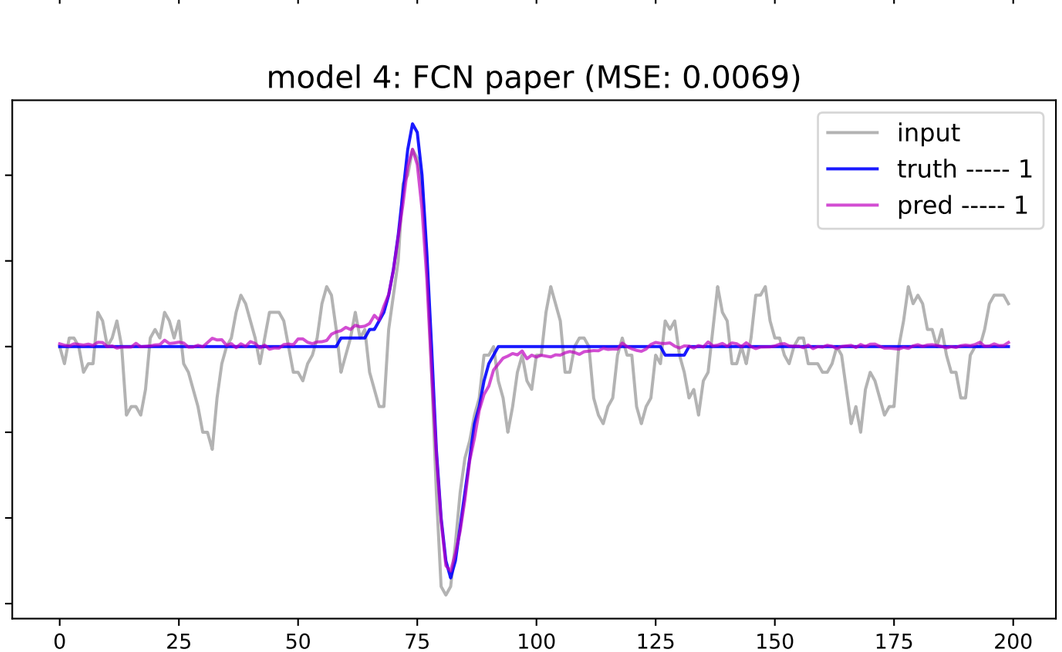




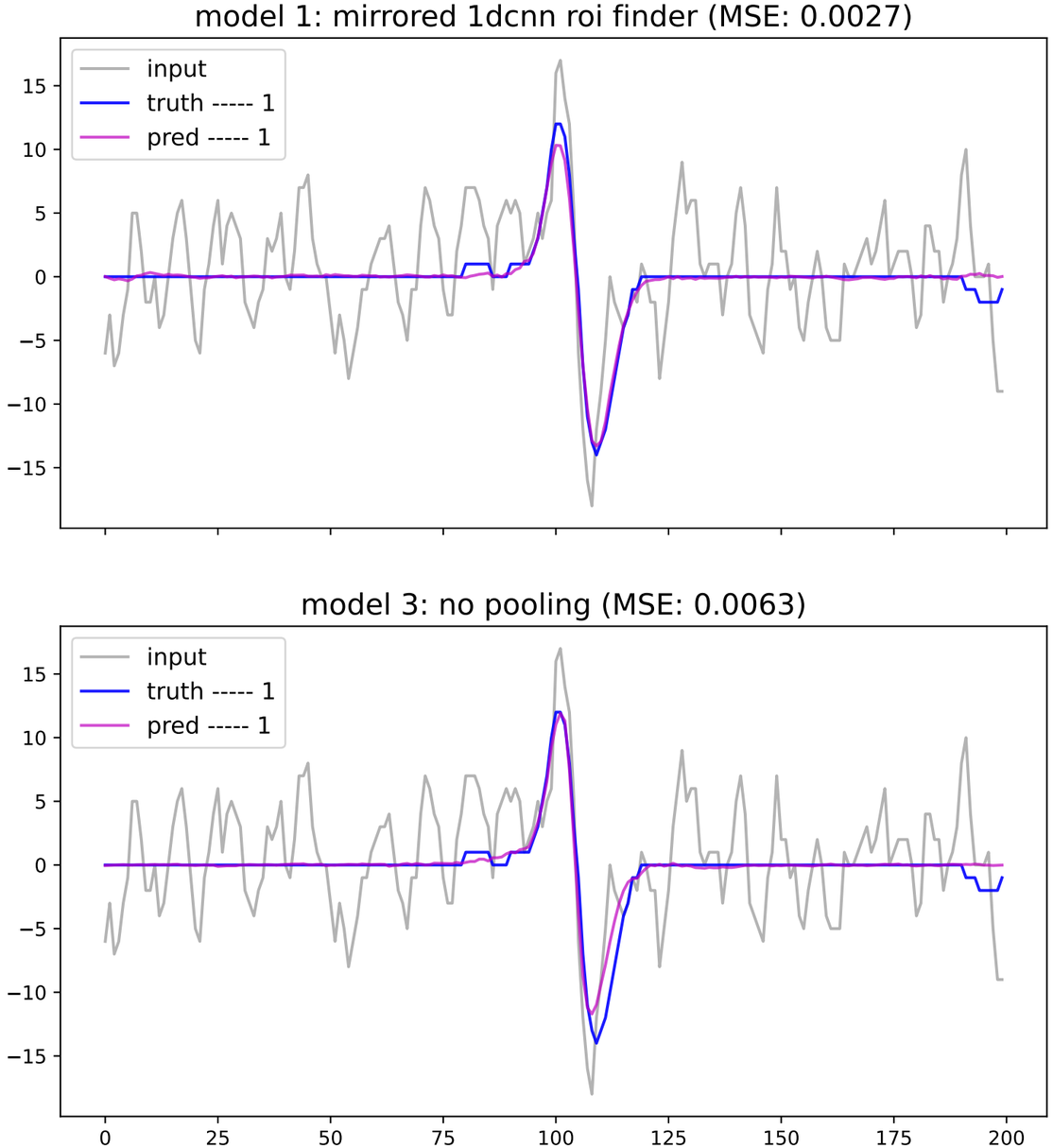
CNN prediction: 1.0

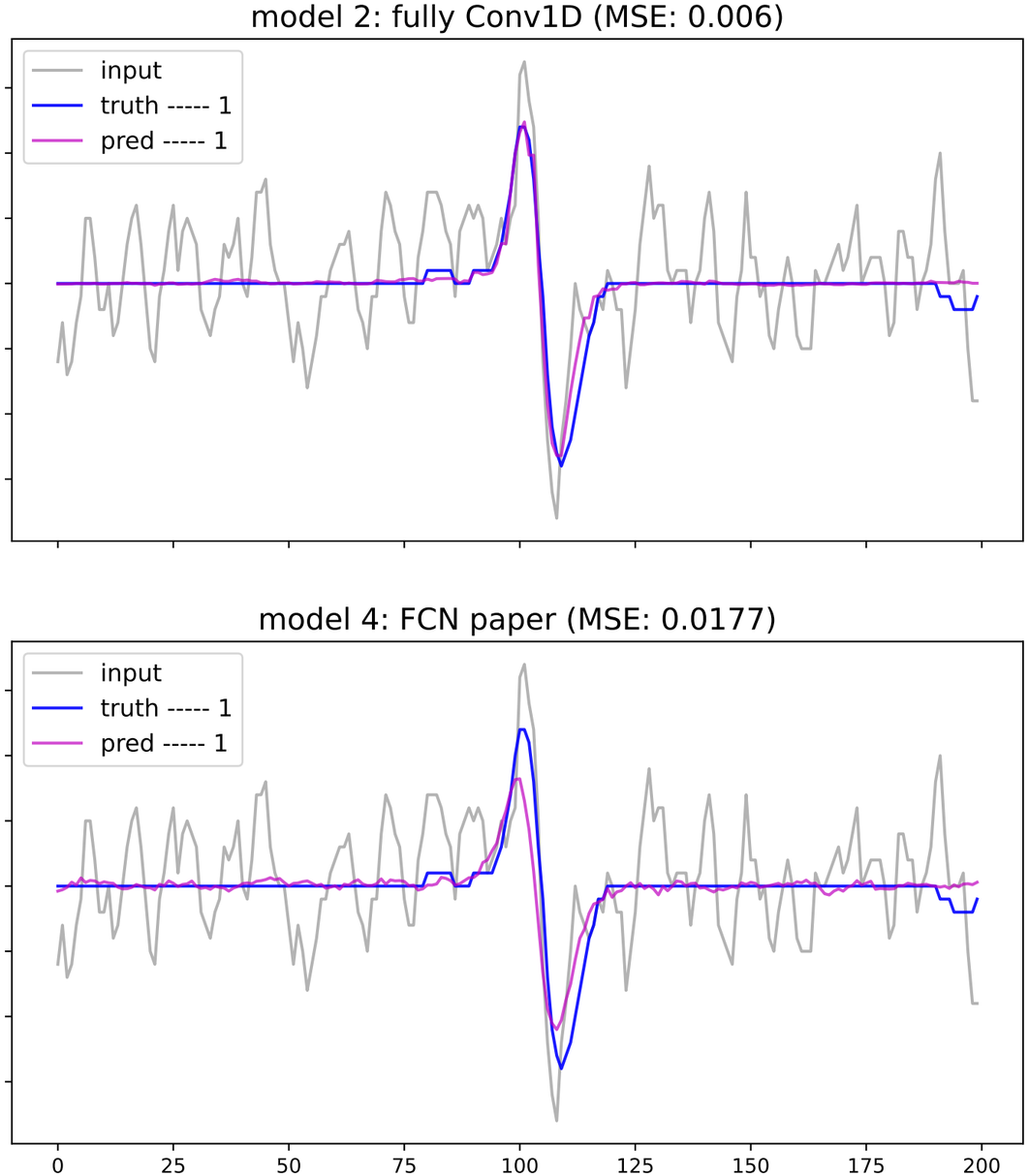






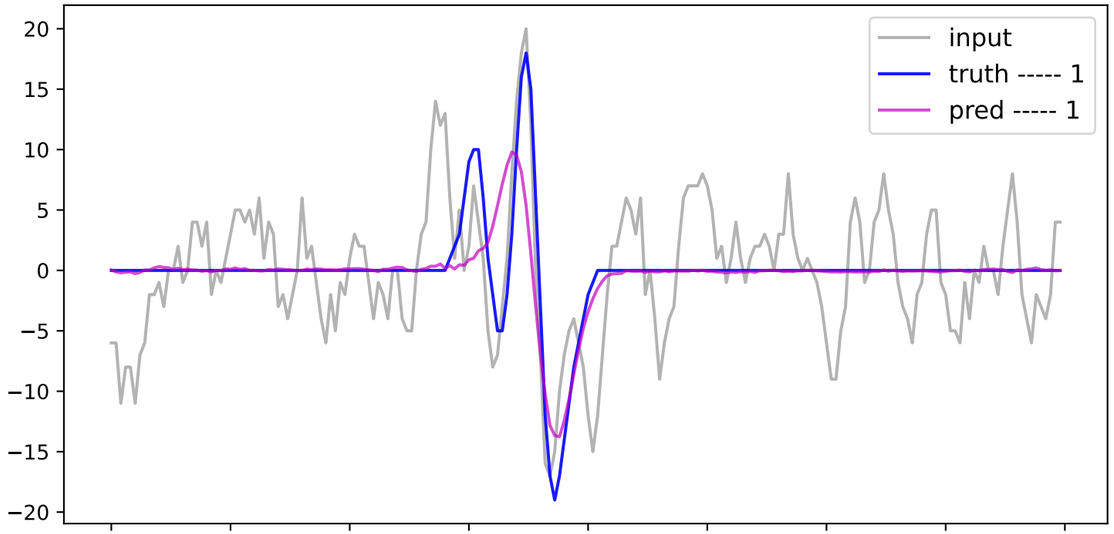
CNN prediction: 0.9977



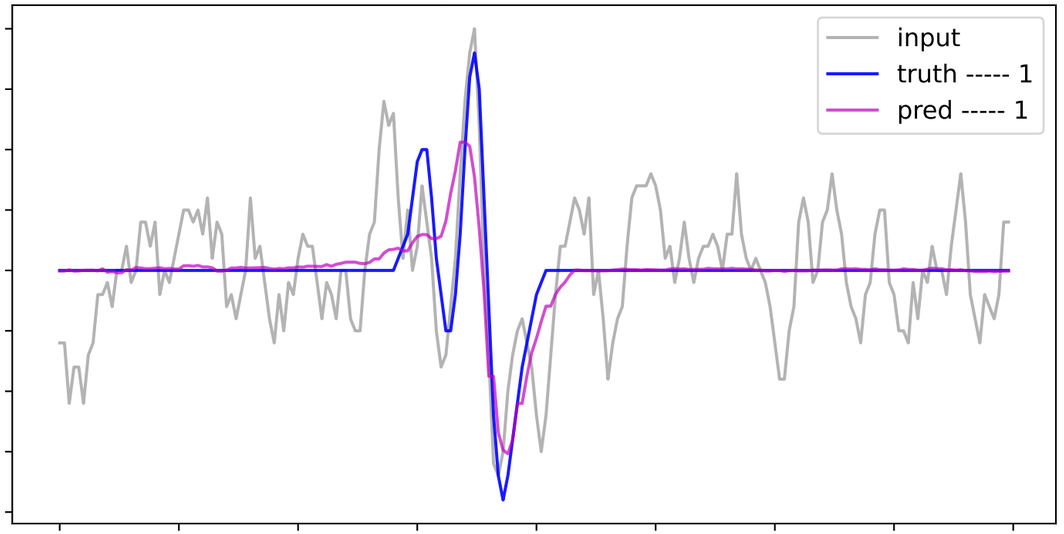


CNN prediction: 0.9992

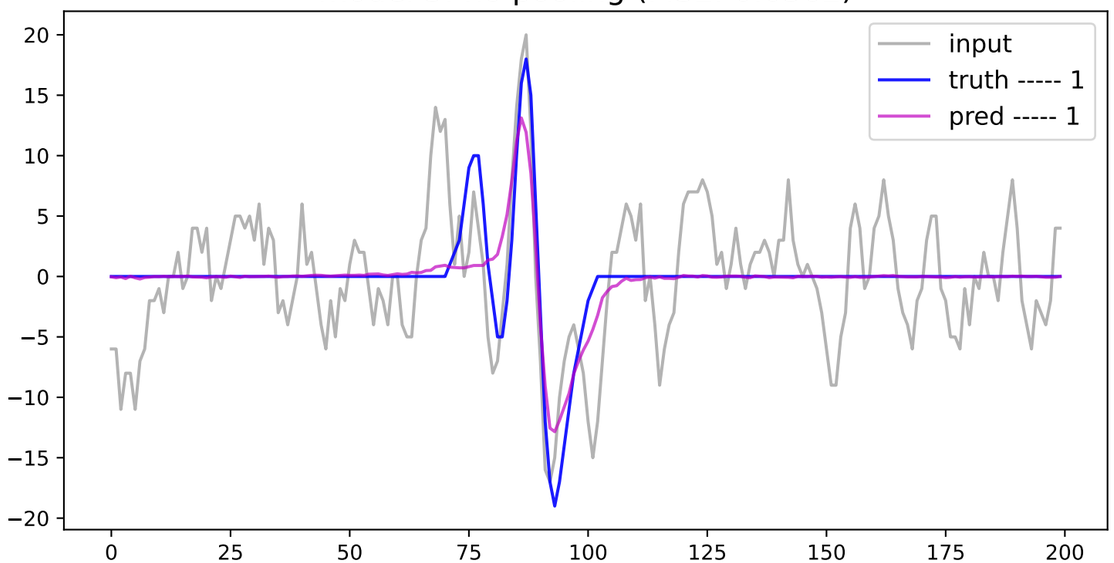
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



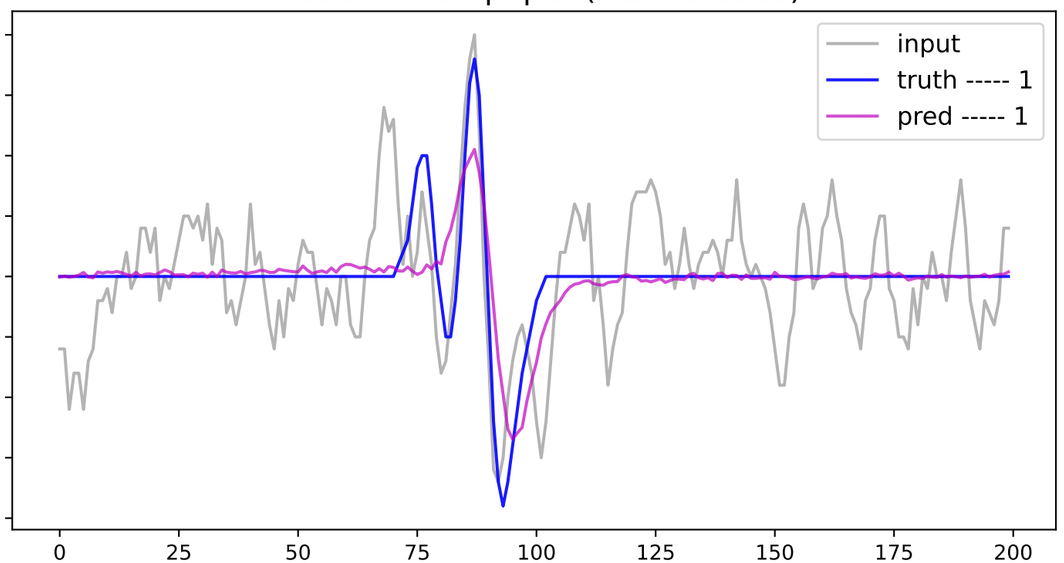
model 2: fully Conv1D (MSE: 0.0513)



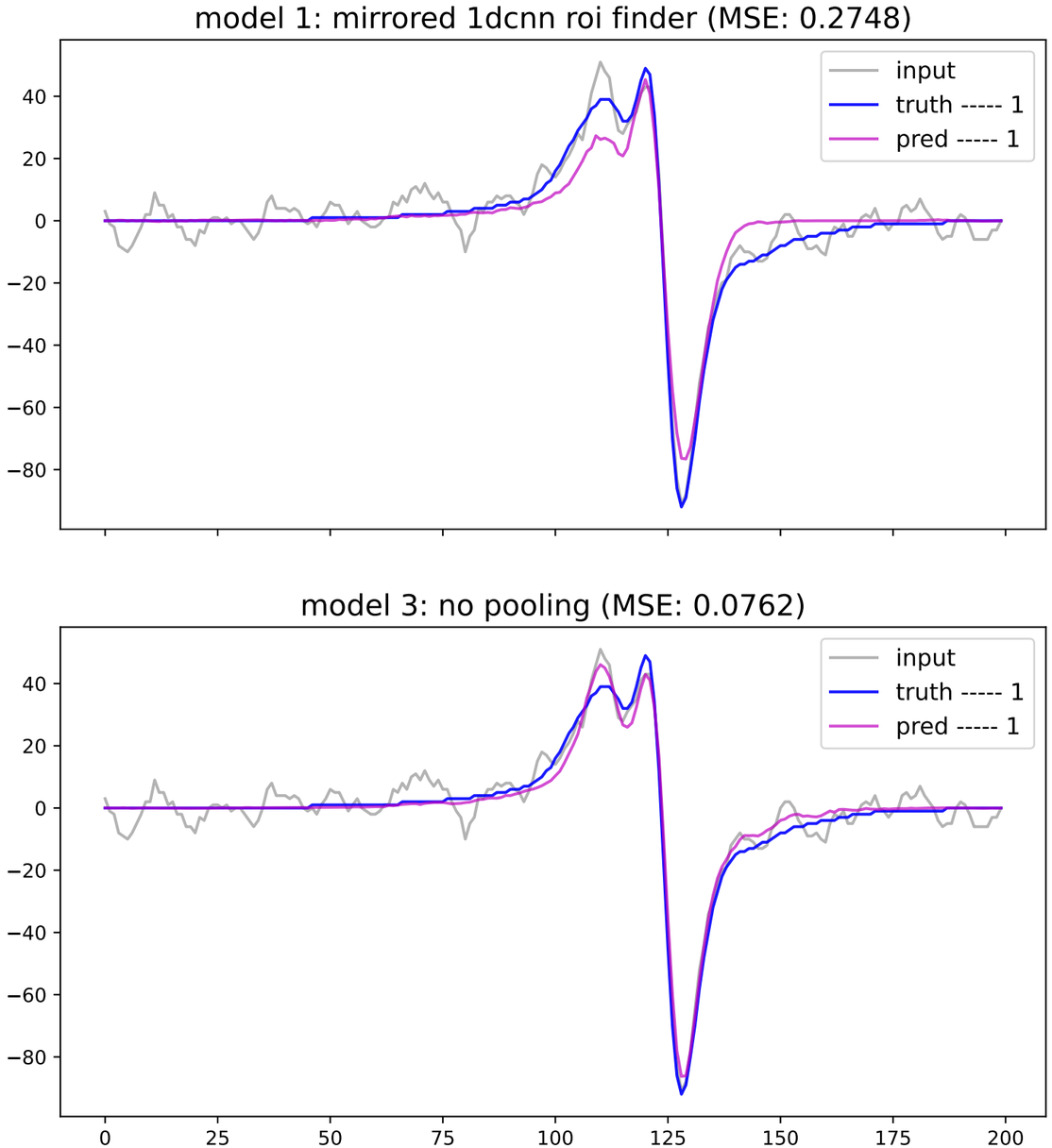
model 3: no pooling (MSE: 0.0362)

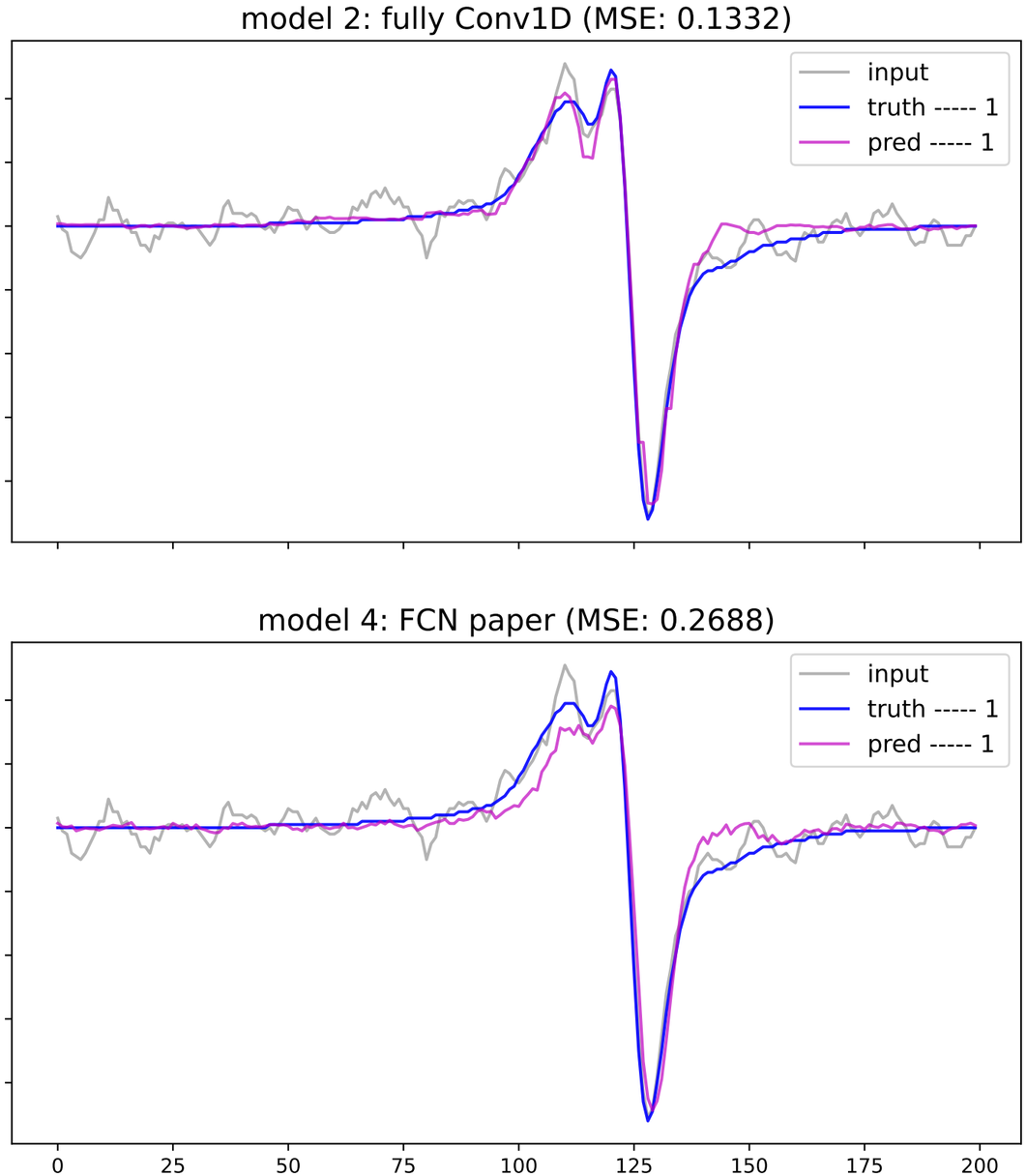


model 4: FCN paper (MSE: 0.0565)



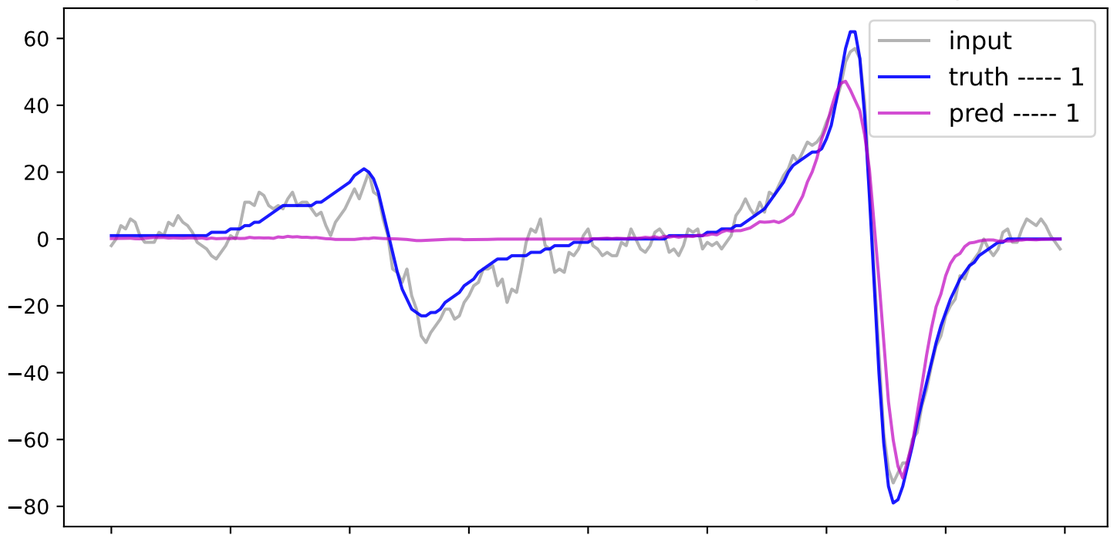
CNN prediction: 1.0



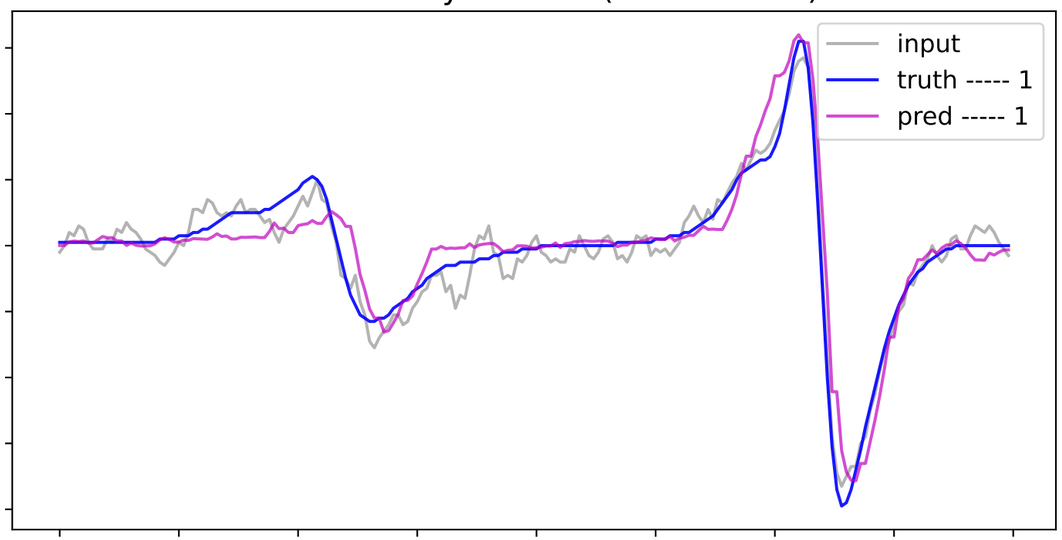


CNN prediction: 1.0

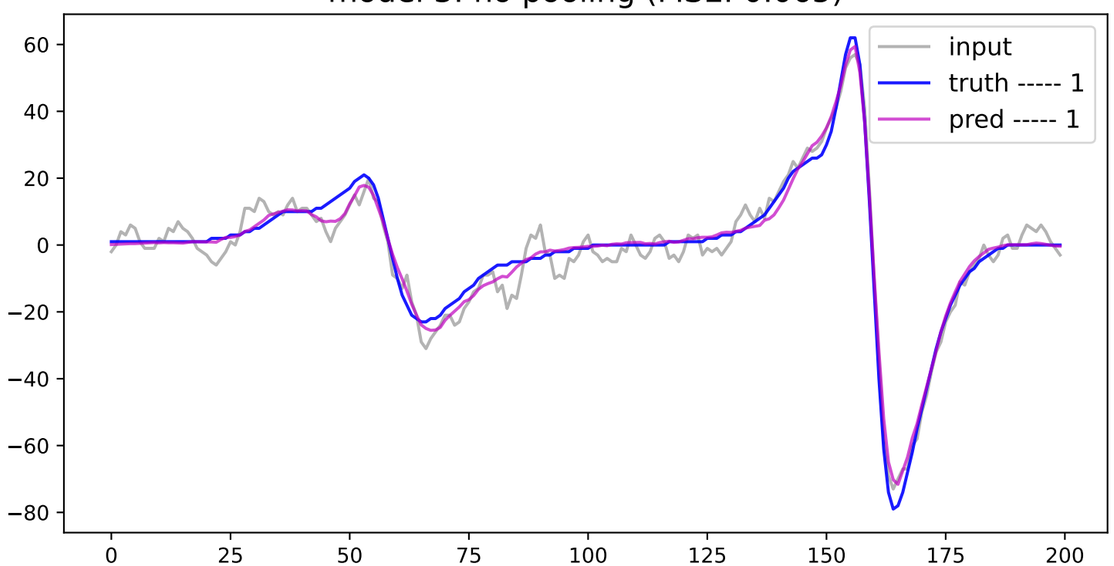
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



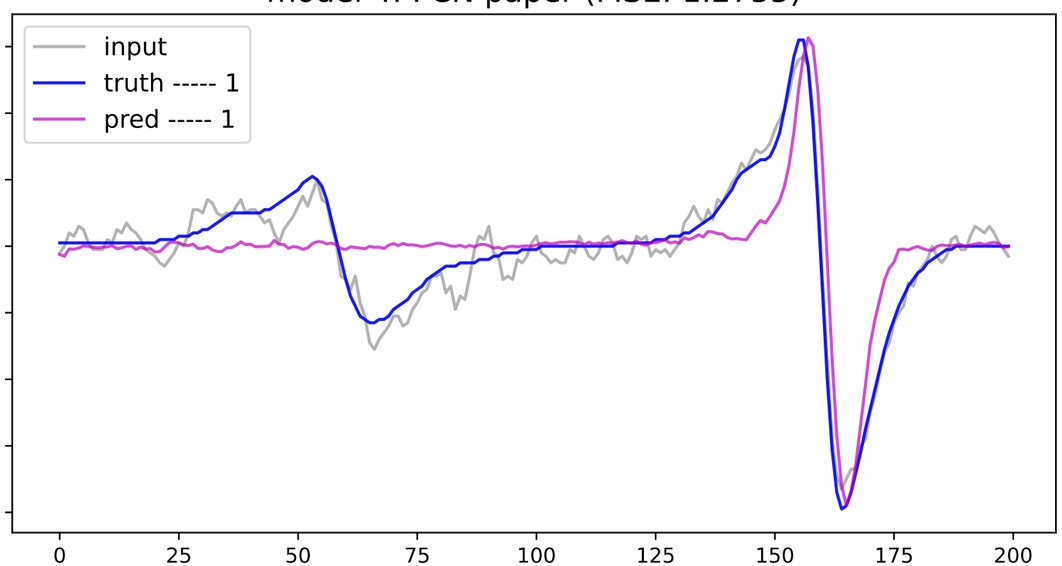
model 2: fully Conv1D (MSE: 0.4825)



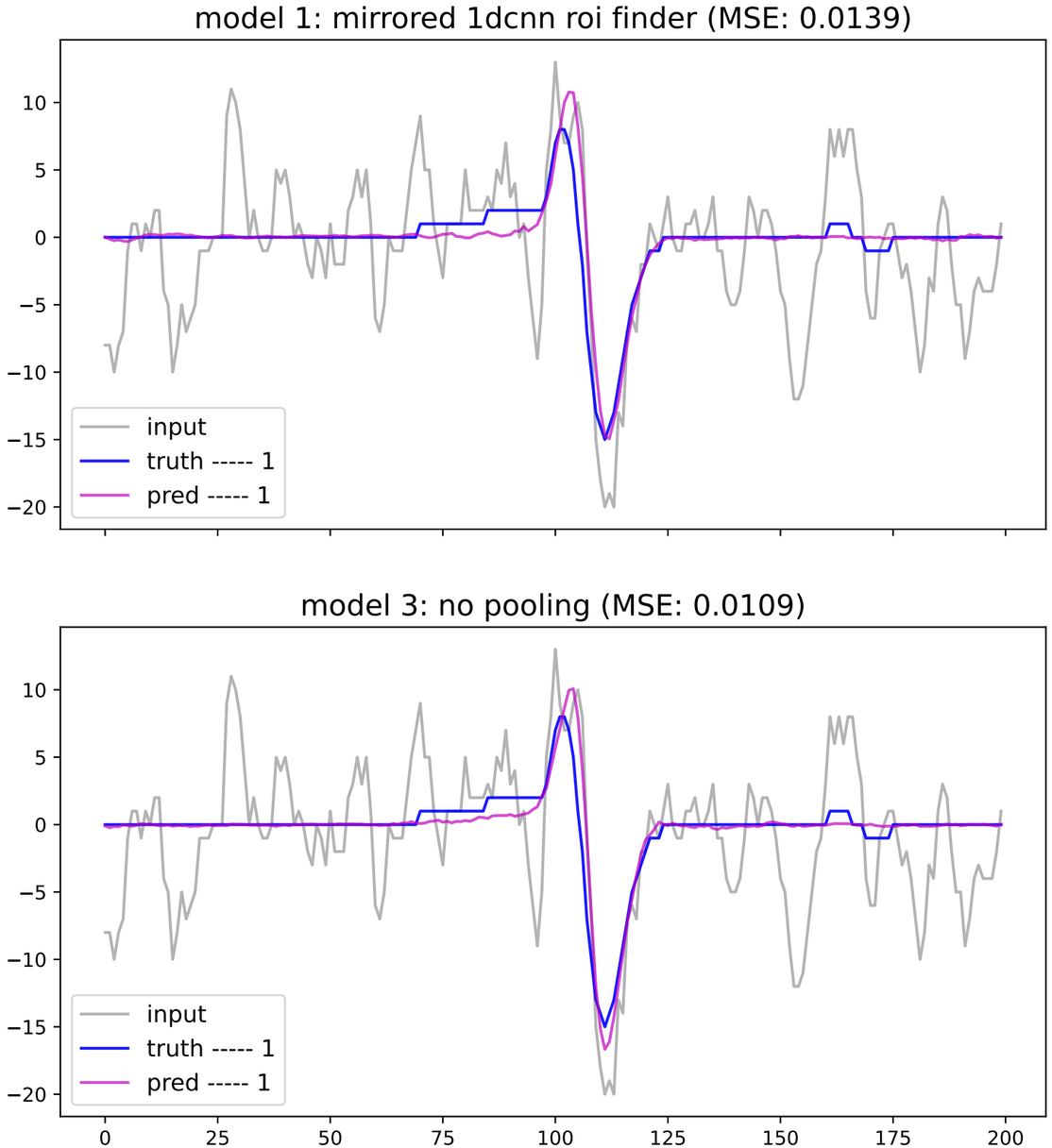
model 3: no pooling (MSE: 0.065)

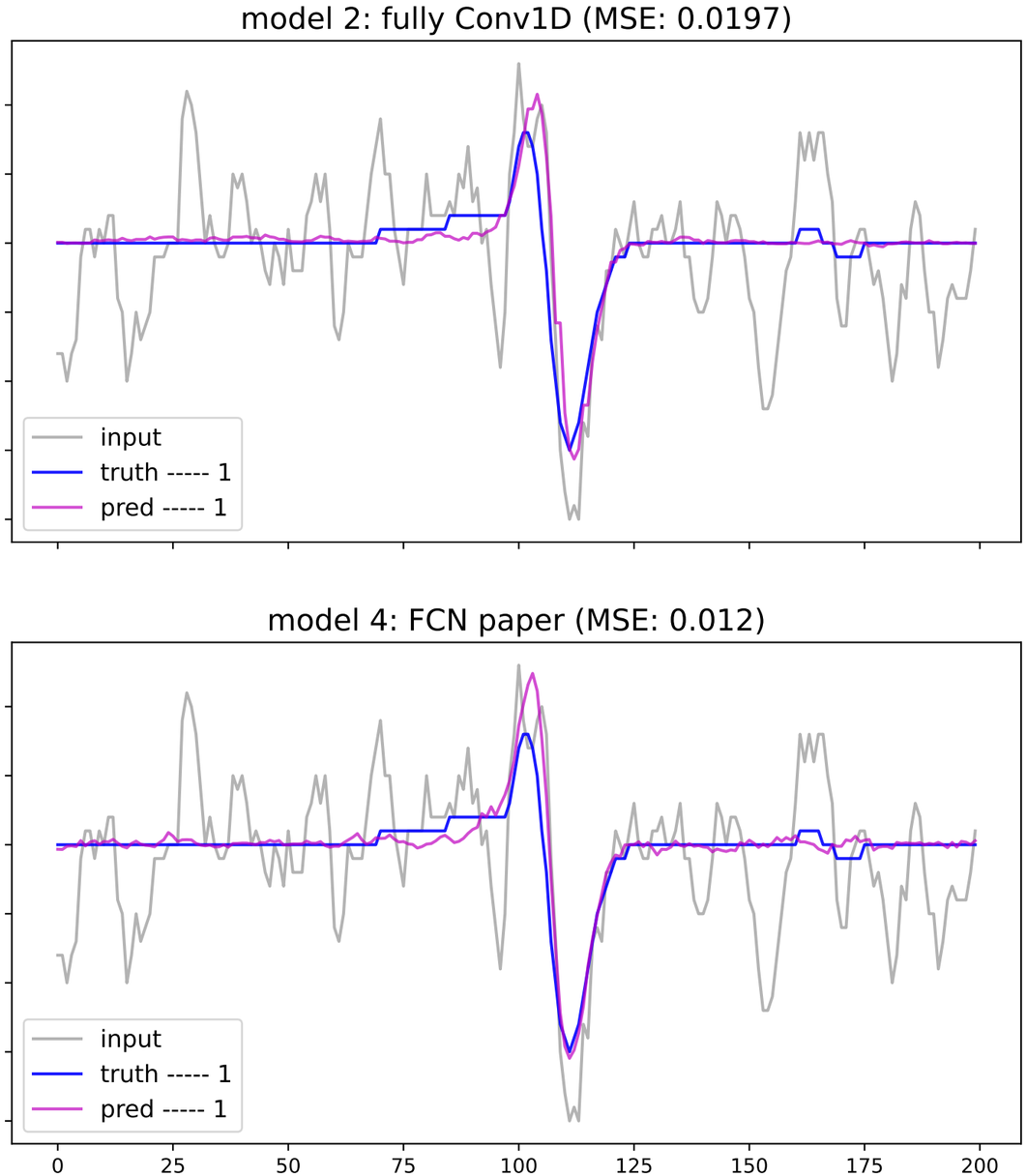


model 4: FCN paper (MSE: 1.2755)

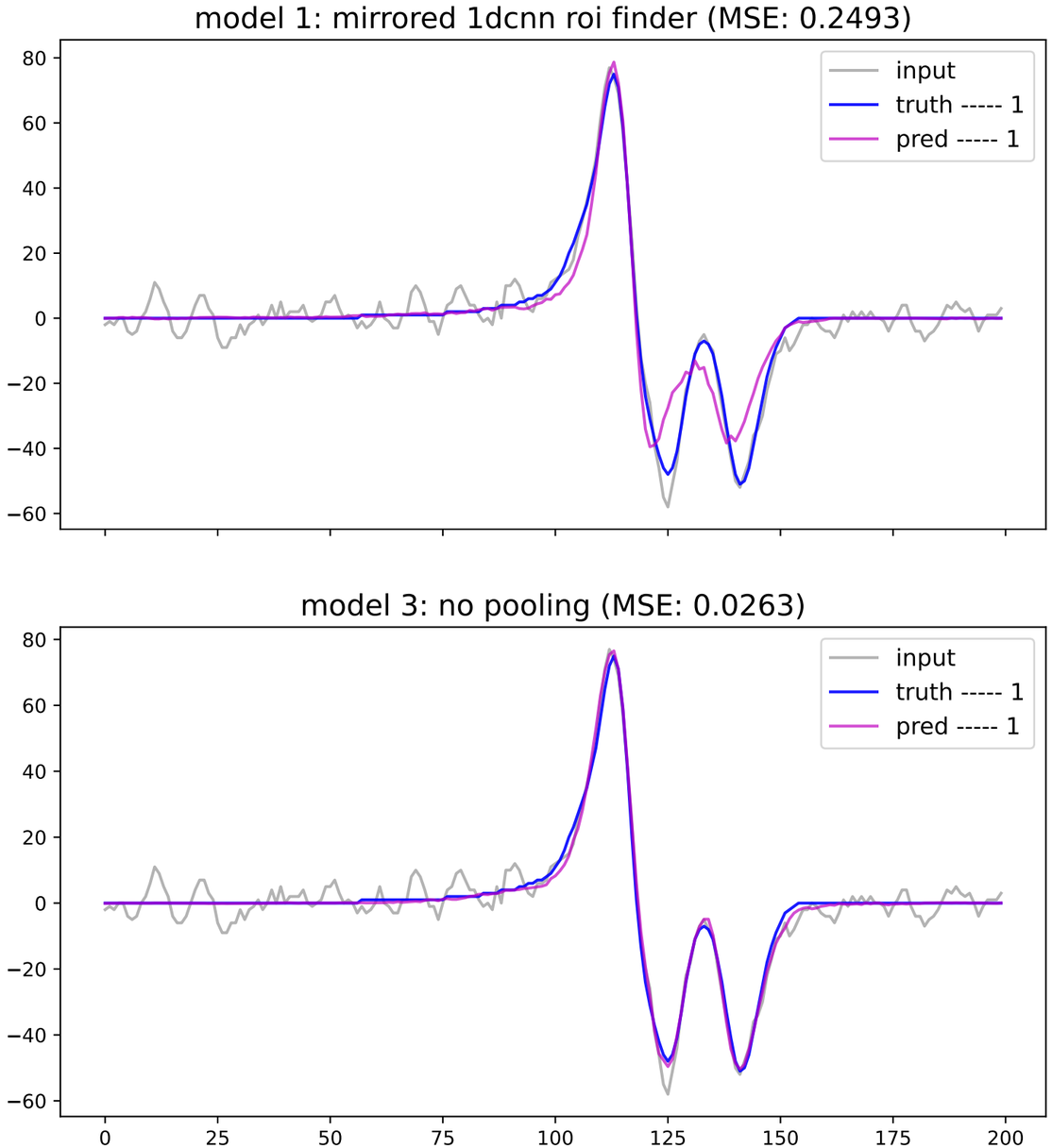


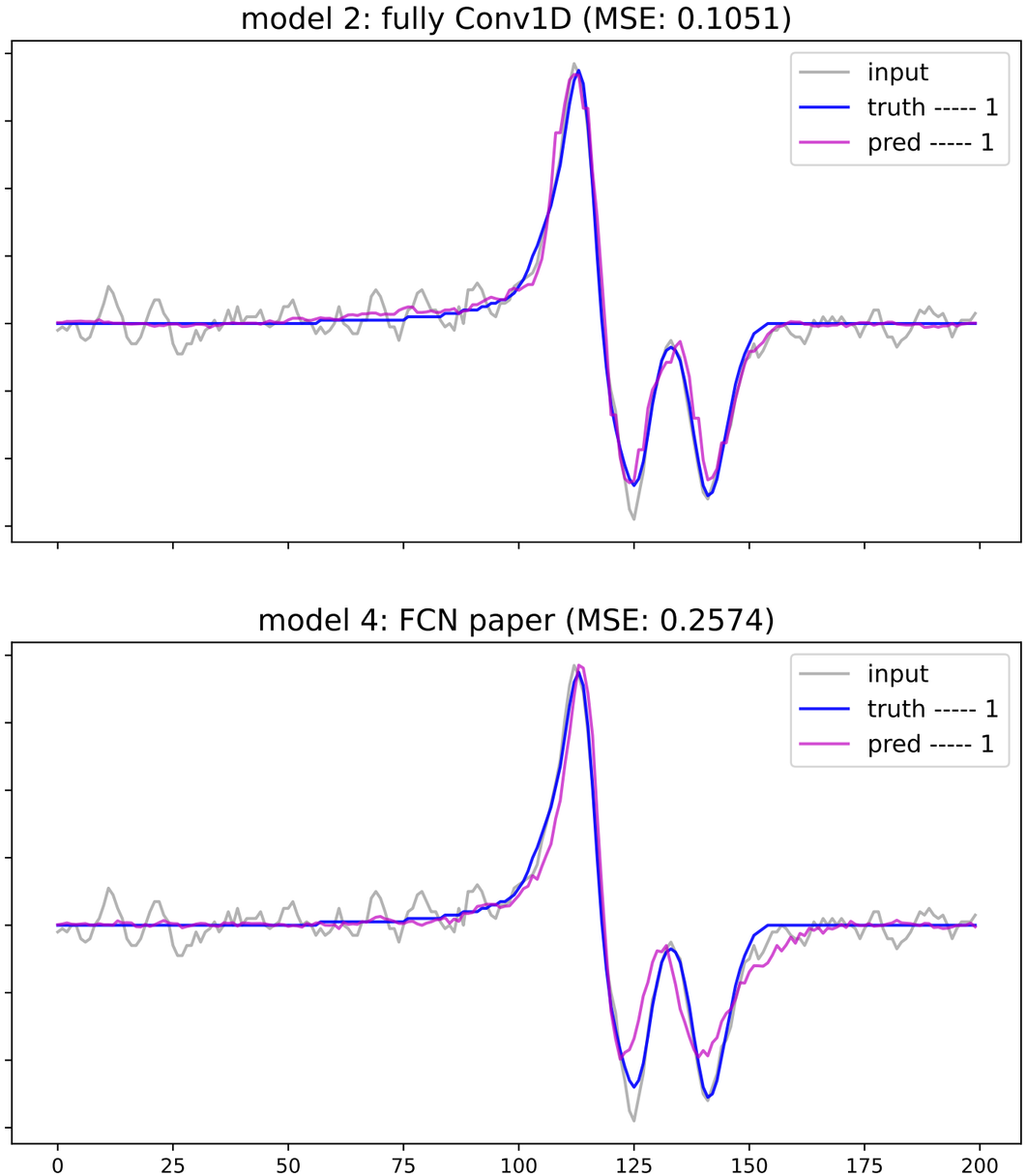
CNN prediction: 0.9998



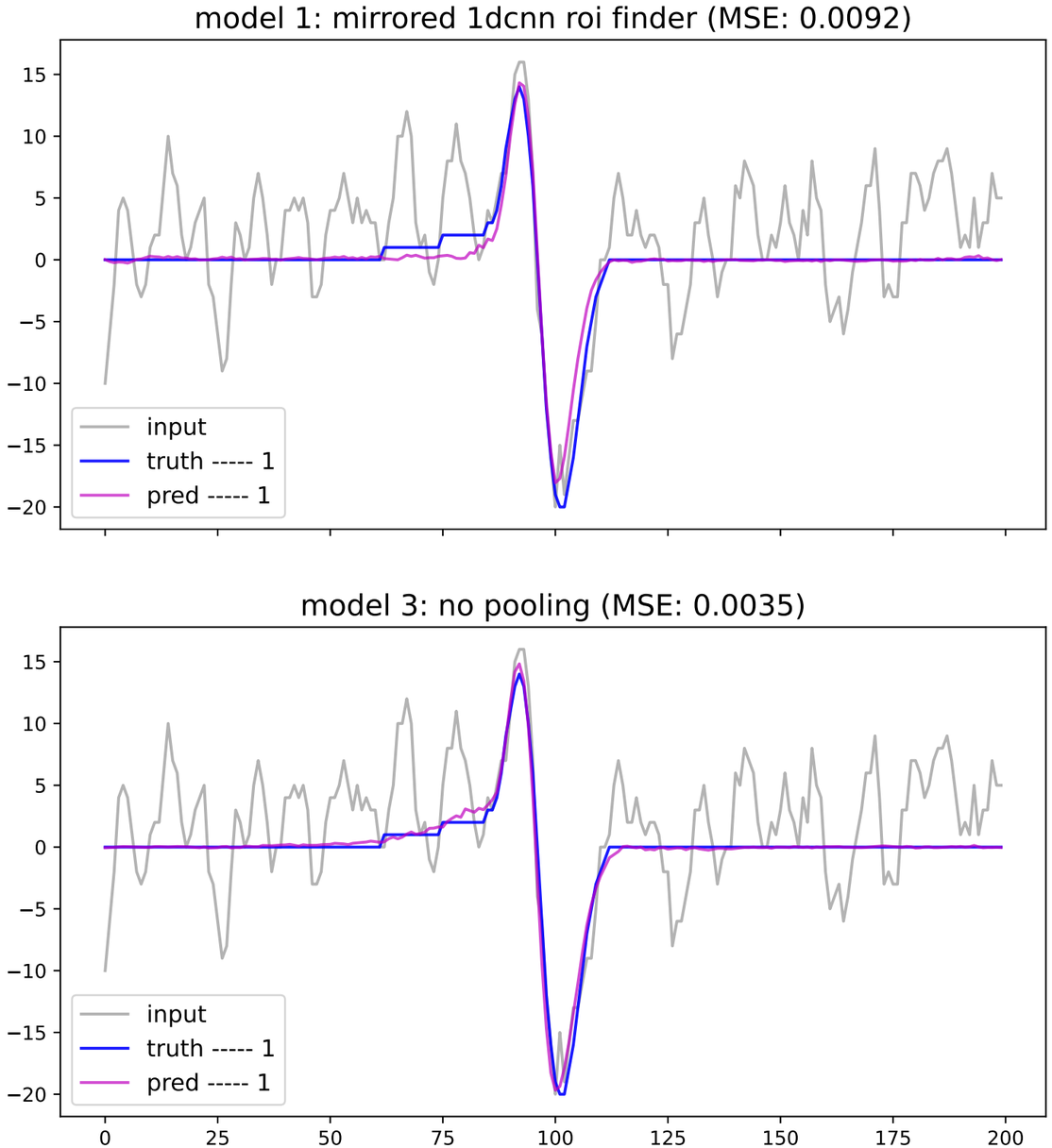


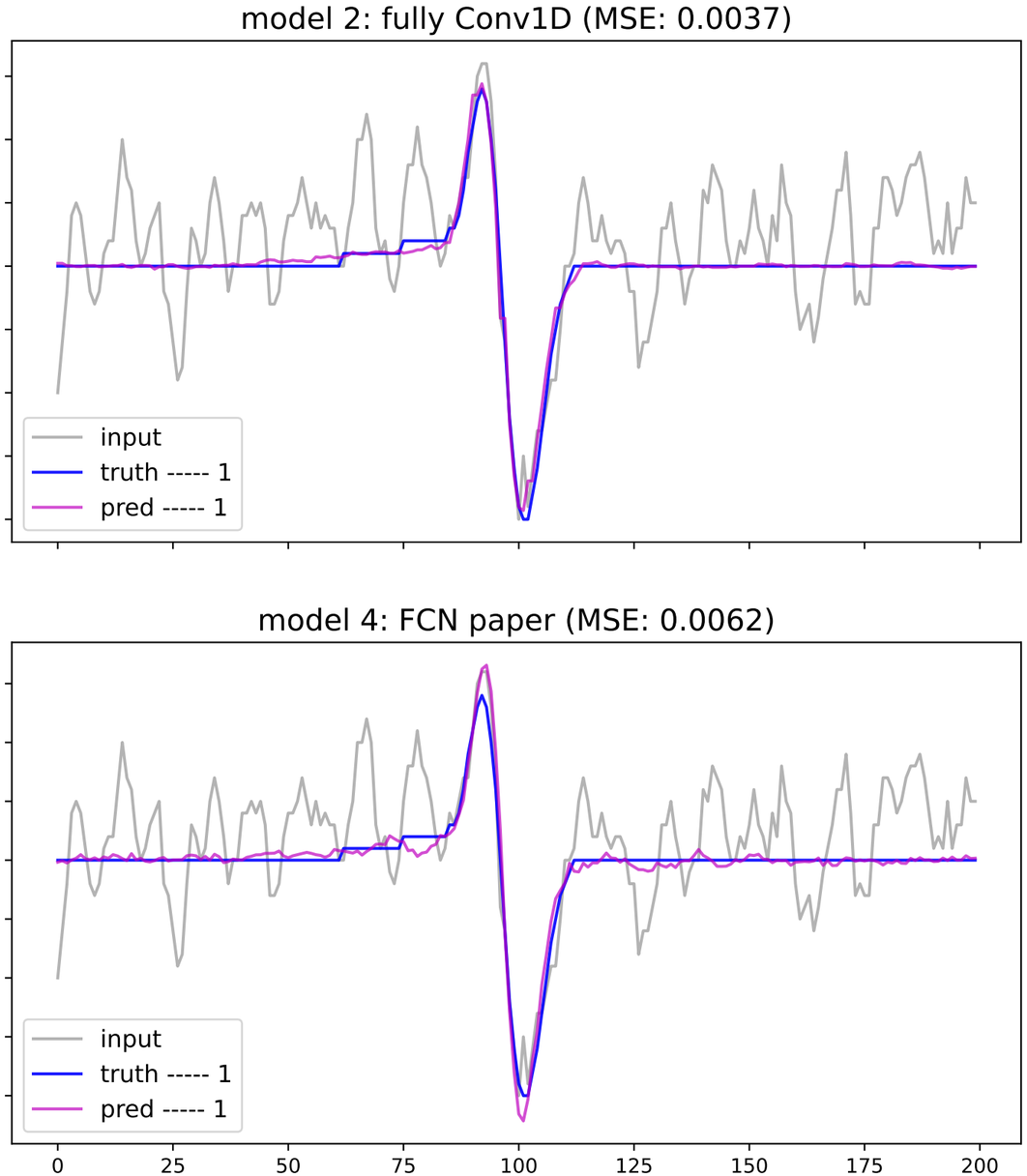
CNN prediction: 1.0





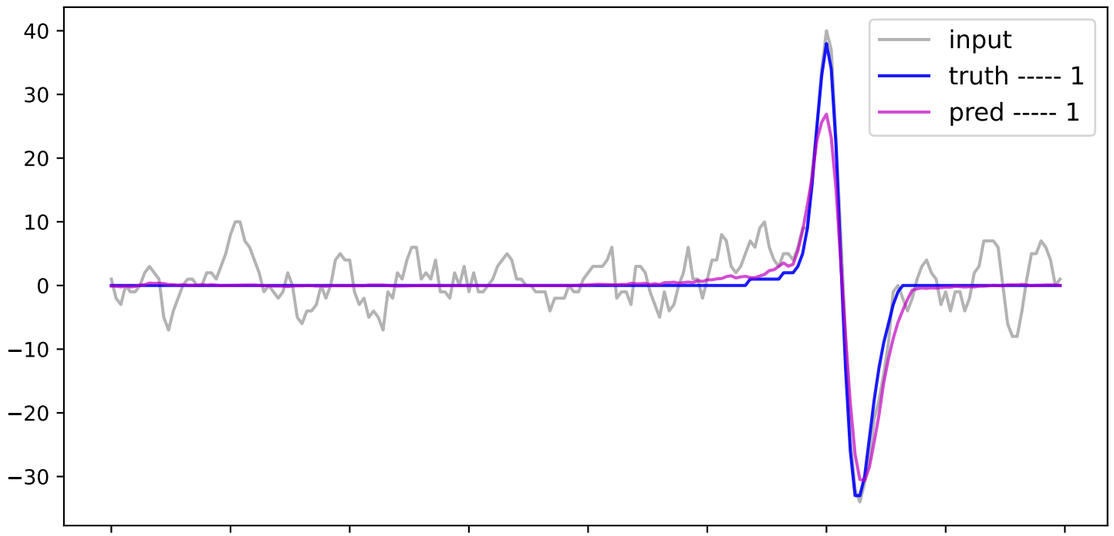
CNN prediction: 1.0



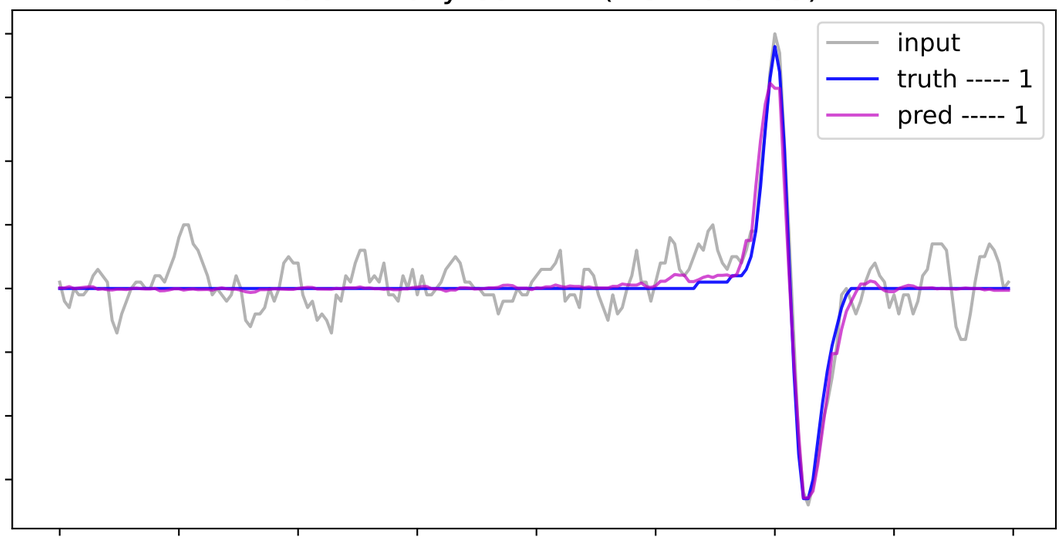


CNN prediction: 1.0

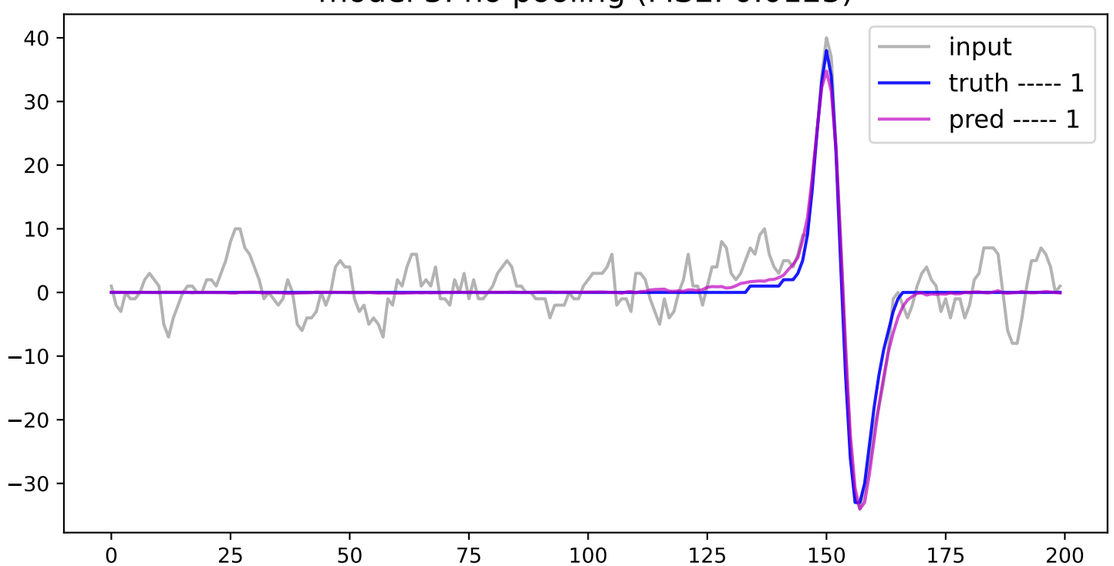
model 1: mirrored 1dcnn roi finder (MSE: 0.0388)



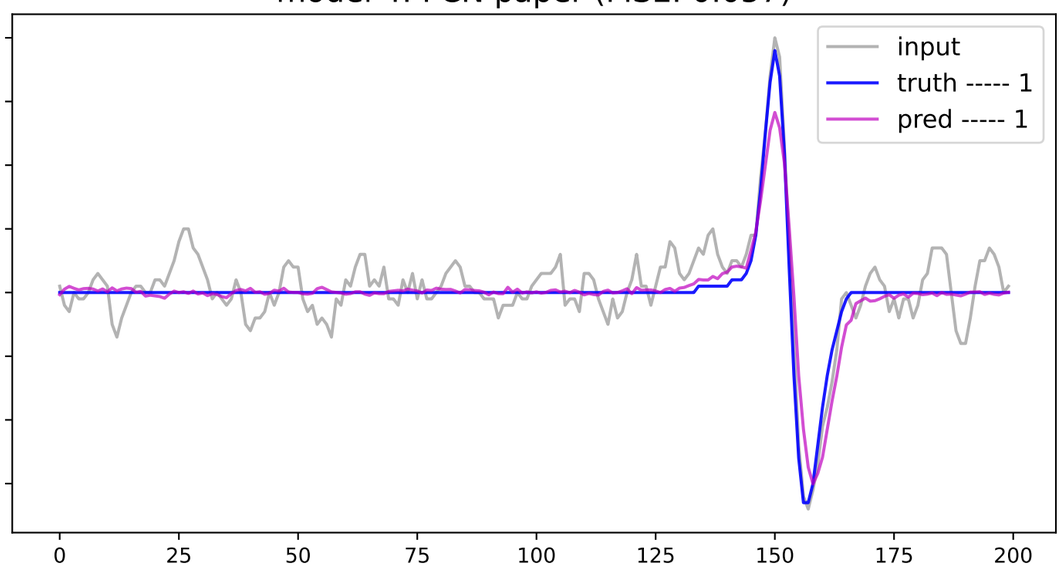
model 2: fully Conv1D (MSE: 0.0183)



model 3: no pooling (MSE: 0.0123)

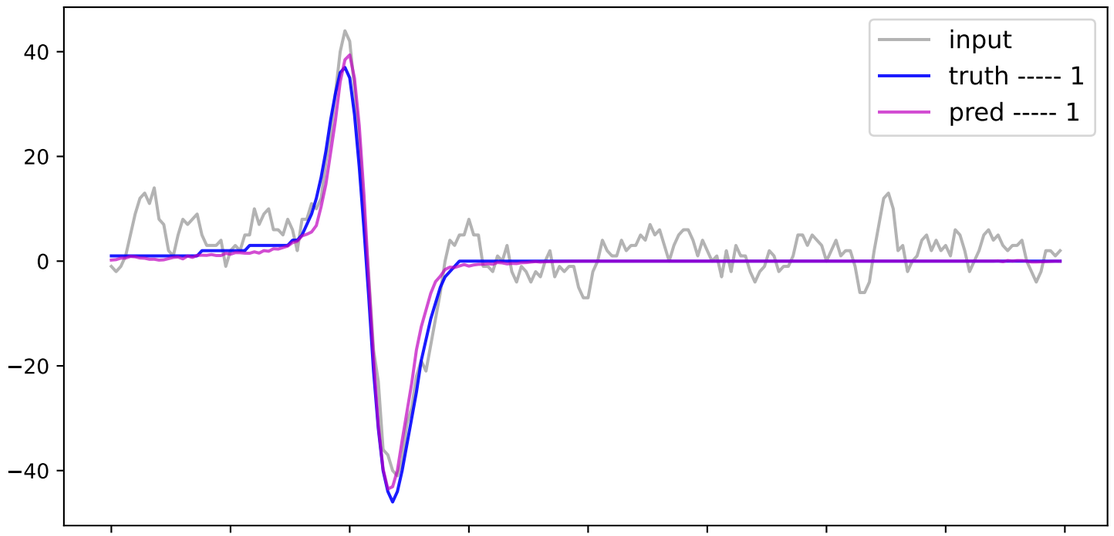


model 4: FCN paper (MSE: 0.057)

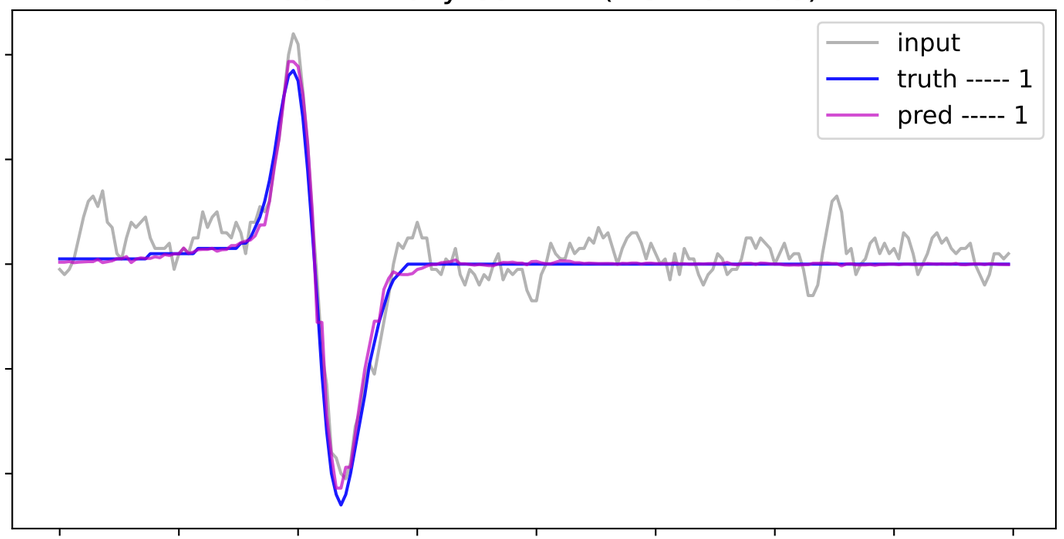


CNN prediction: 1.0

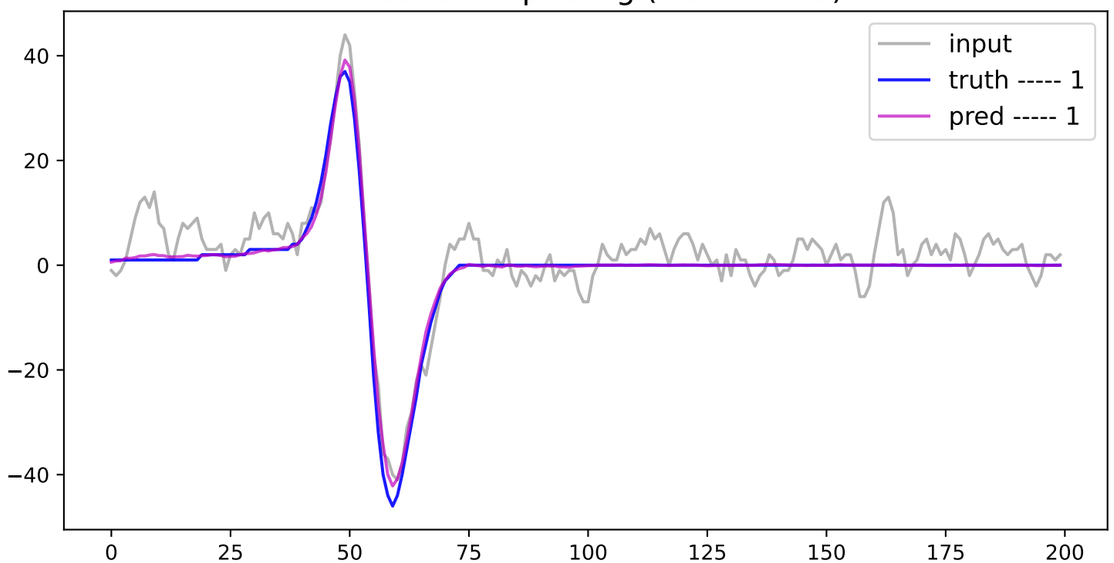
model 1: mirrored 1dcnn roi finder (MSE: 0.0351)



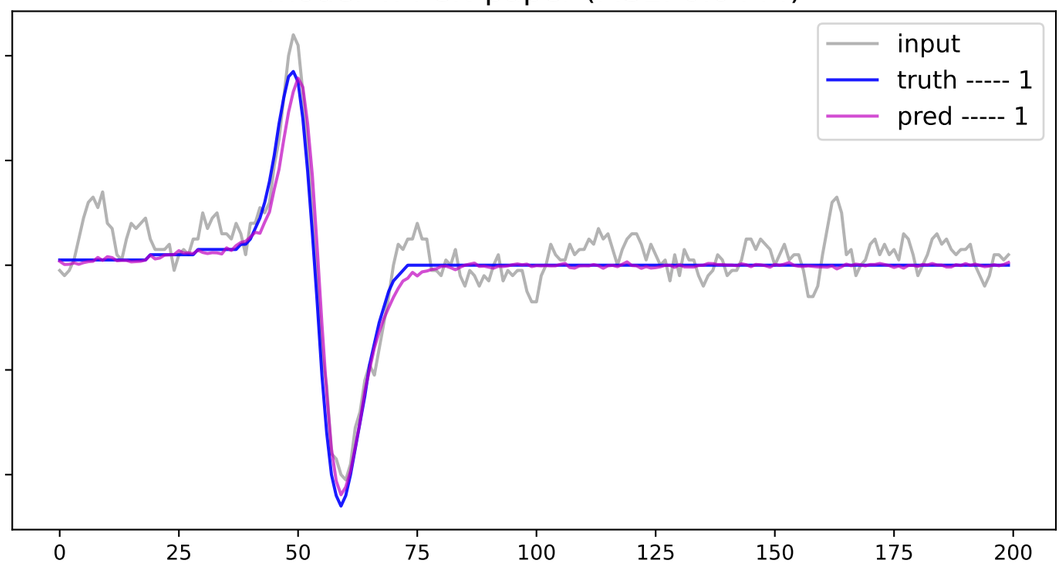
model 2: fully Conv1D (MSE: 0.0208)



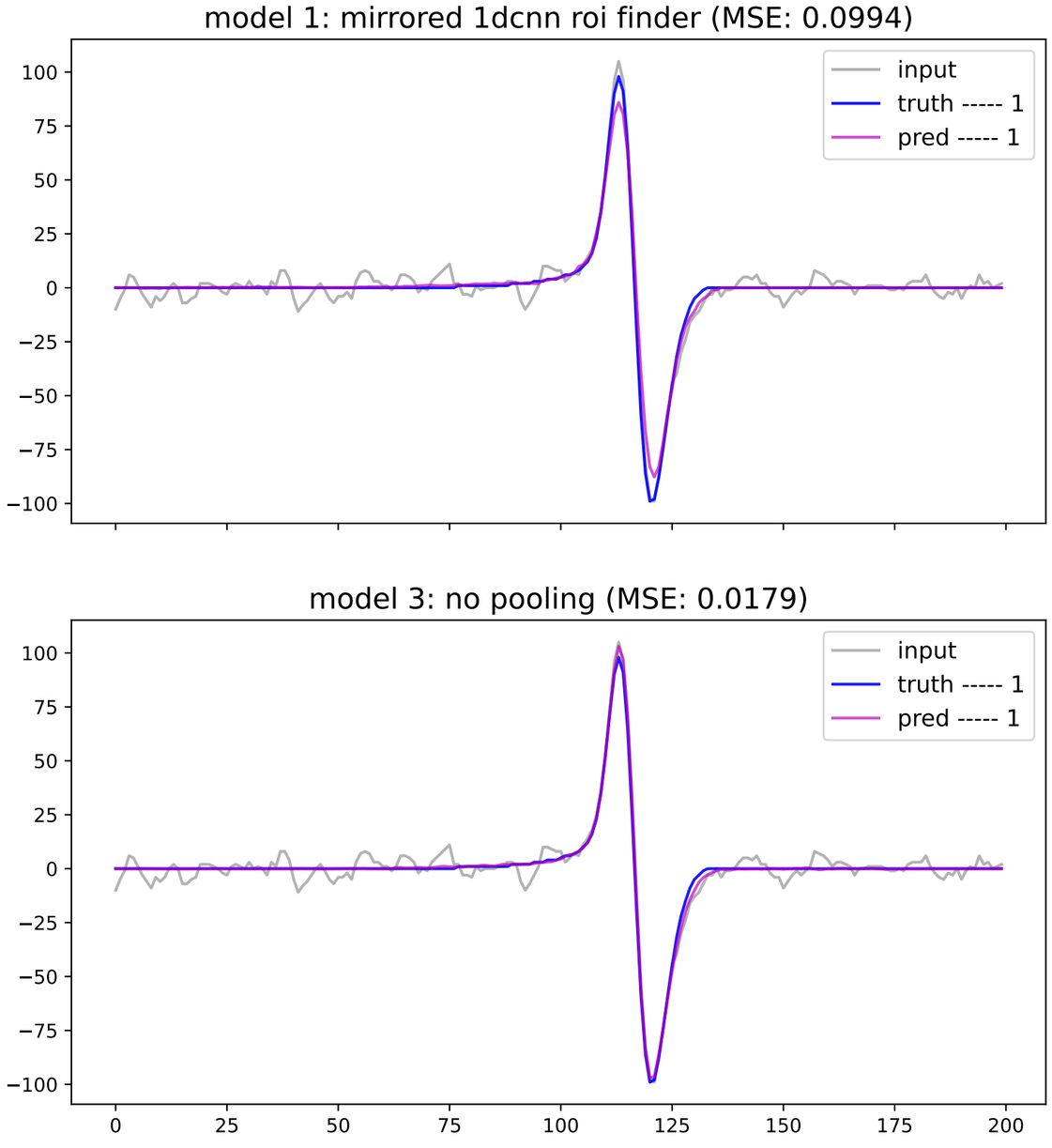
model 3: no pooling (MSE: 0.013)

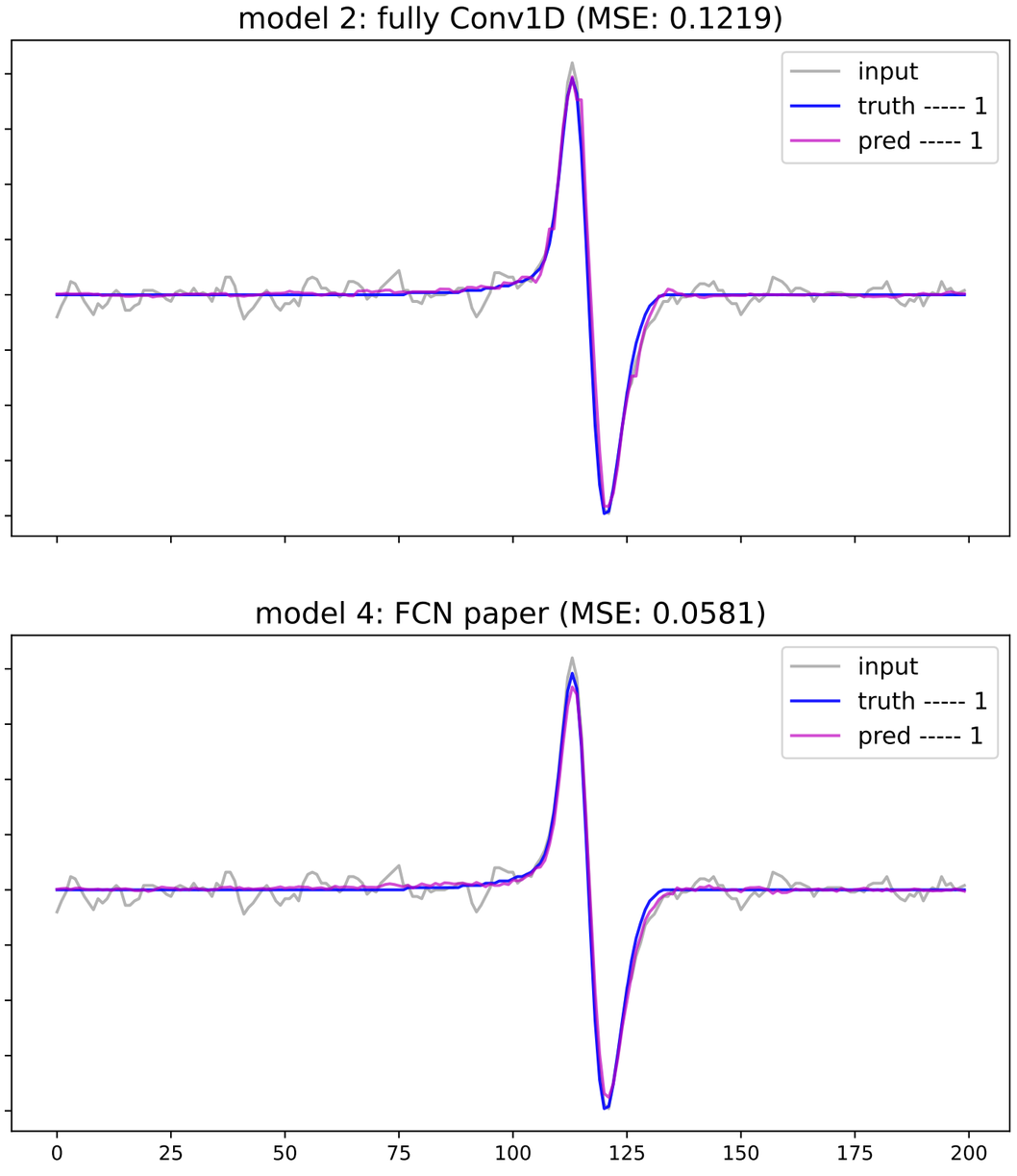


model 4: FCN paper (MSE: 0.0444)

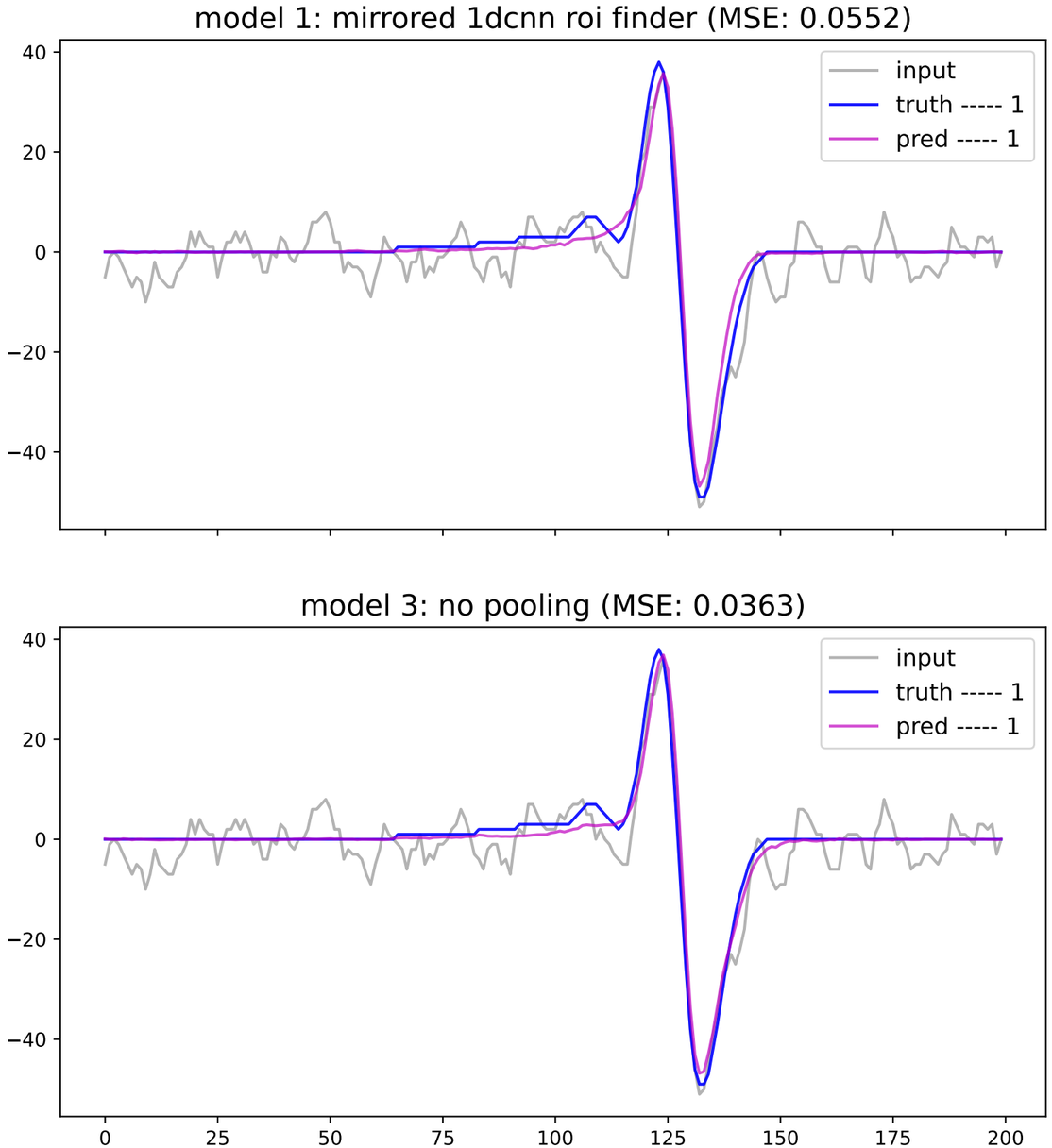


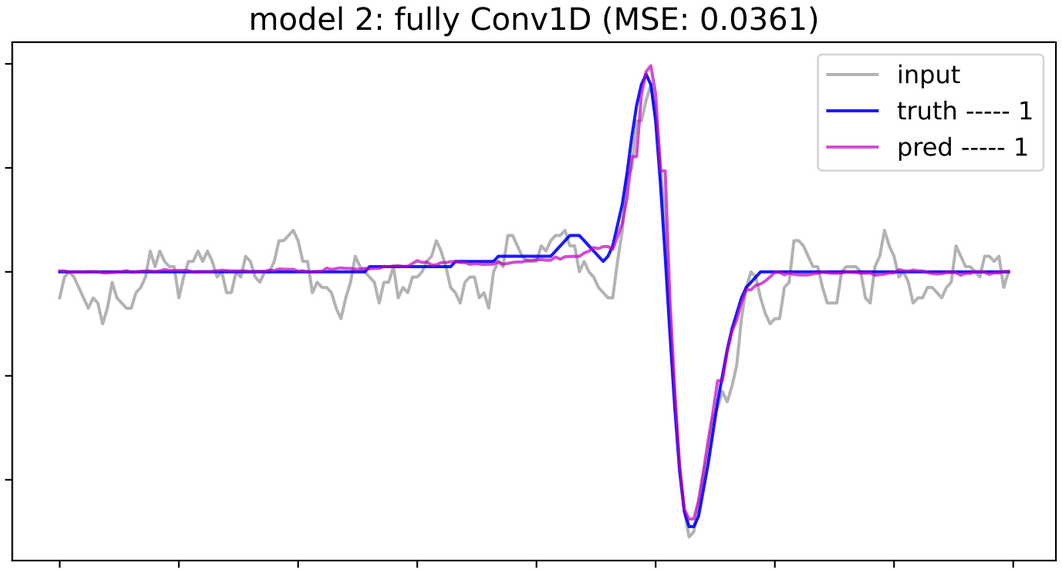
CNN prediction: 1.0

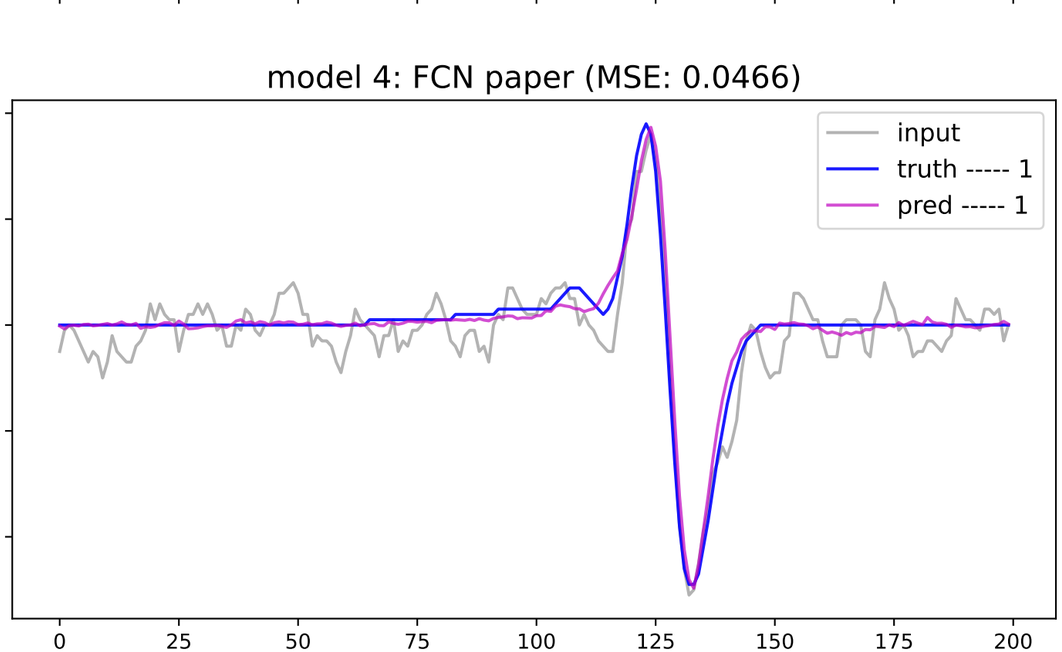




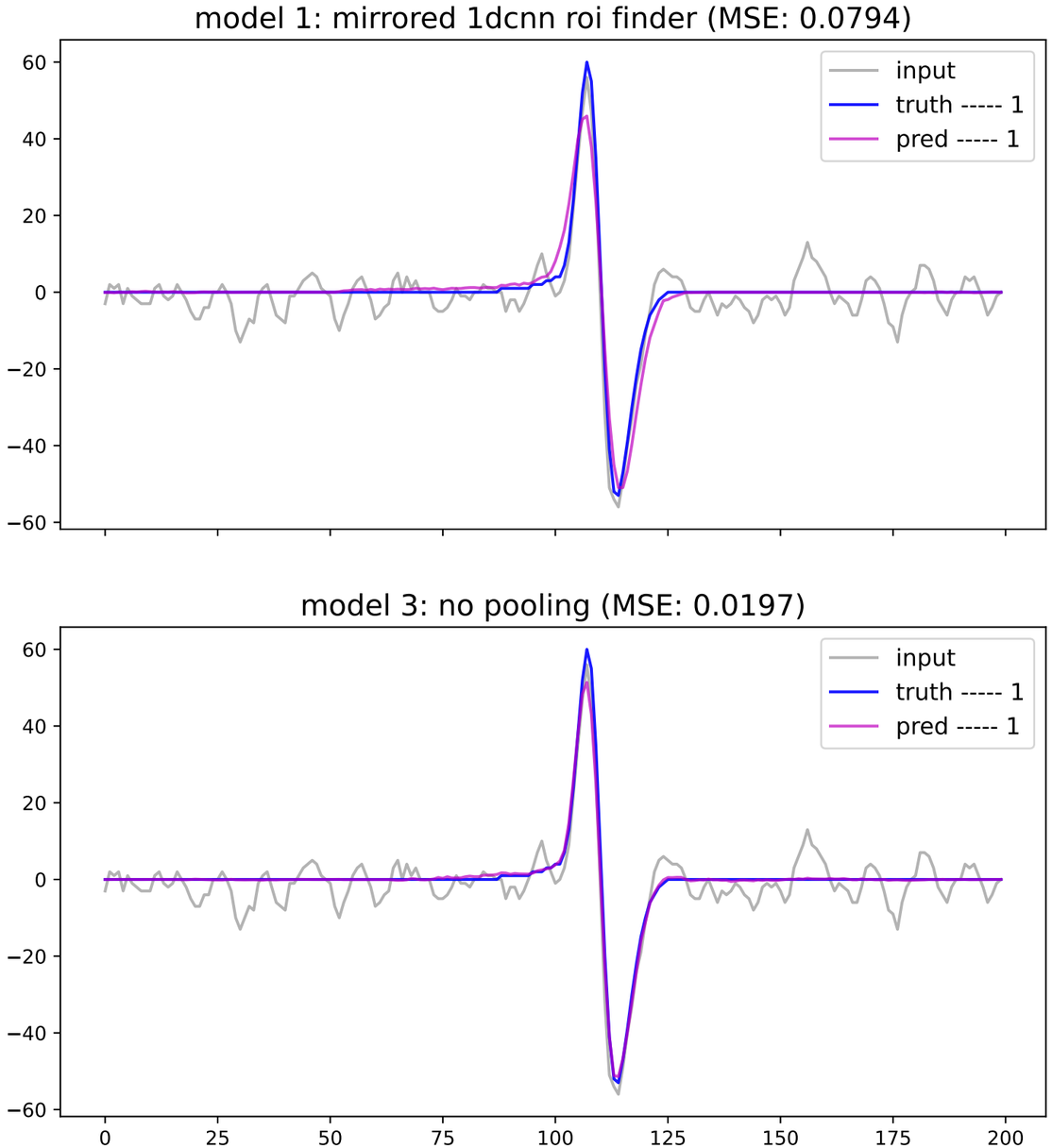
CNN prediction: 1.0

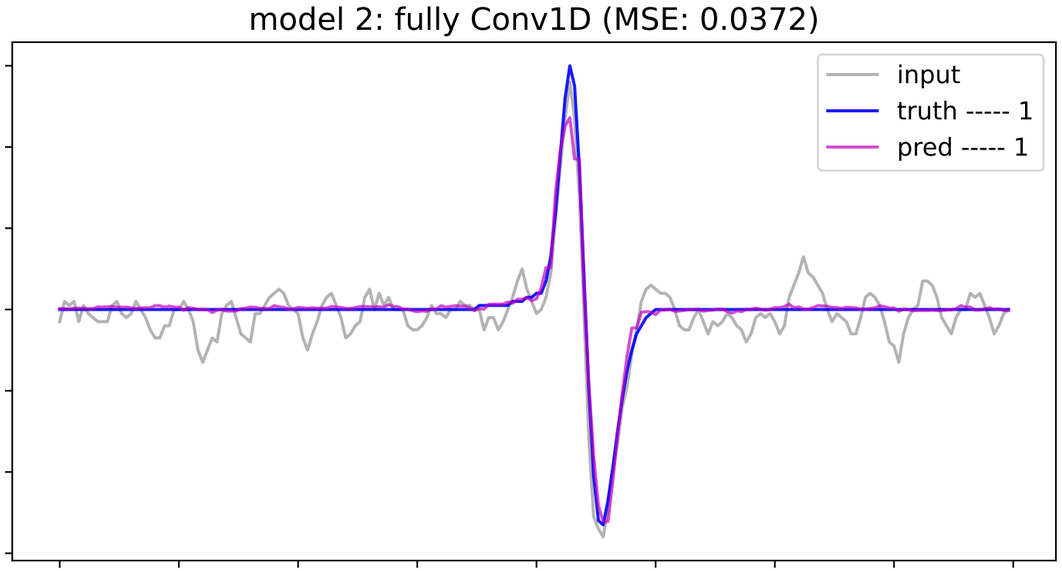


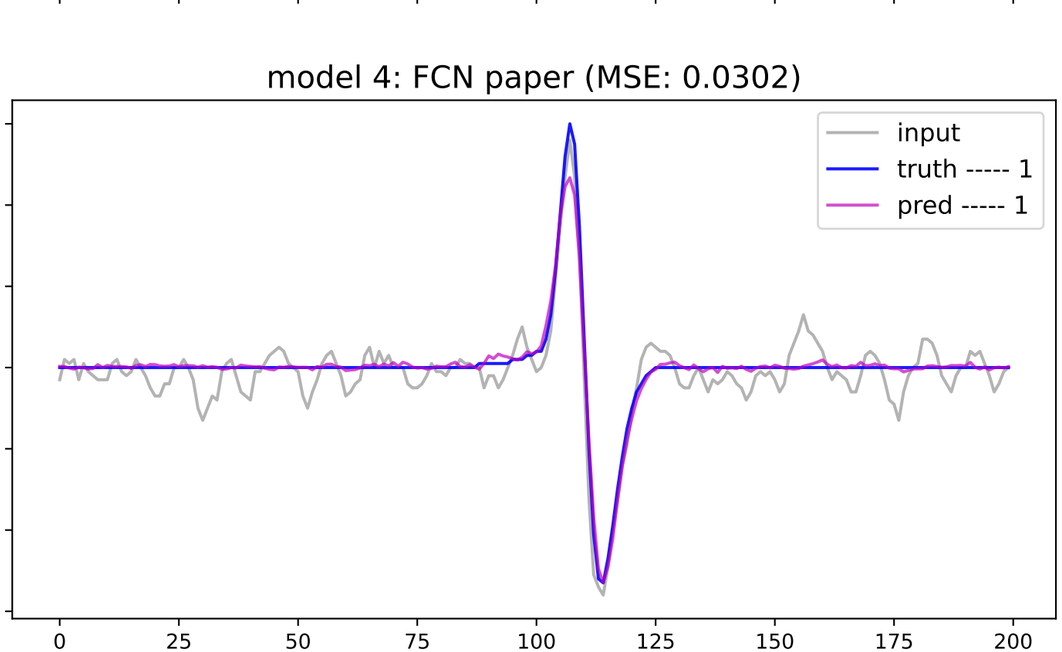




CNN prediction: 1.0

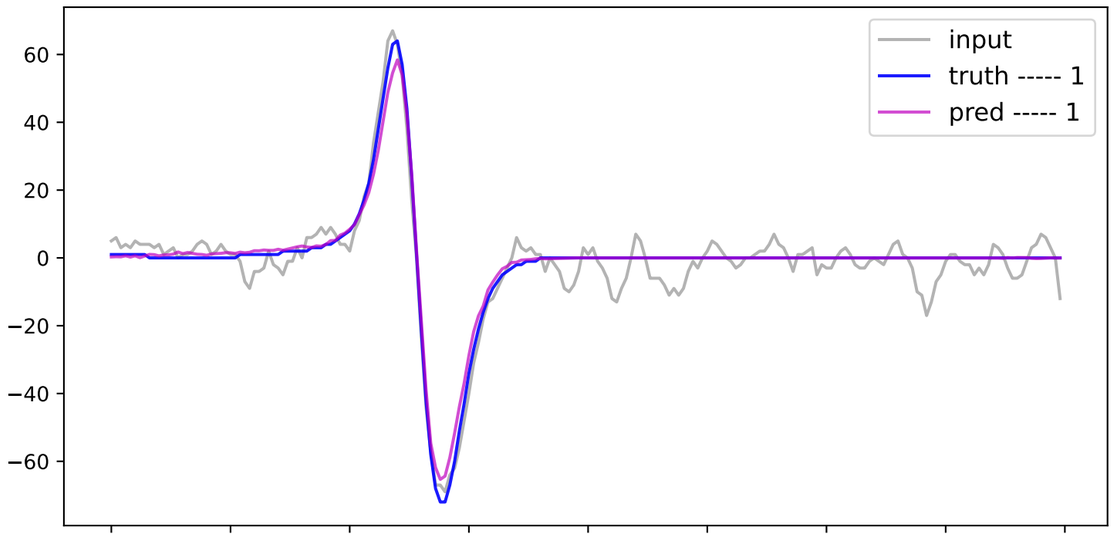




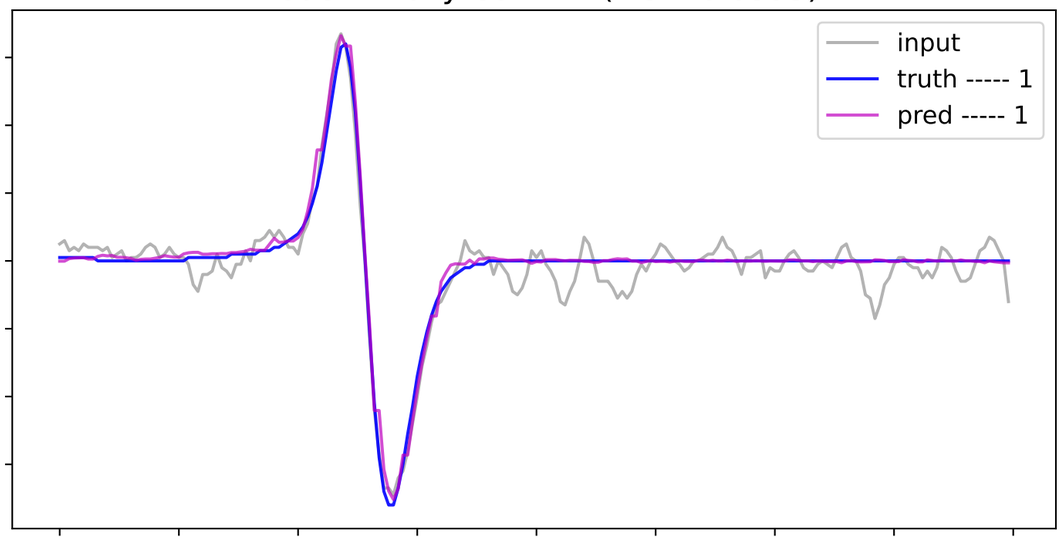


CNN prediction: 1.0

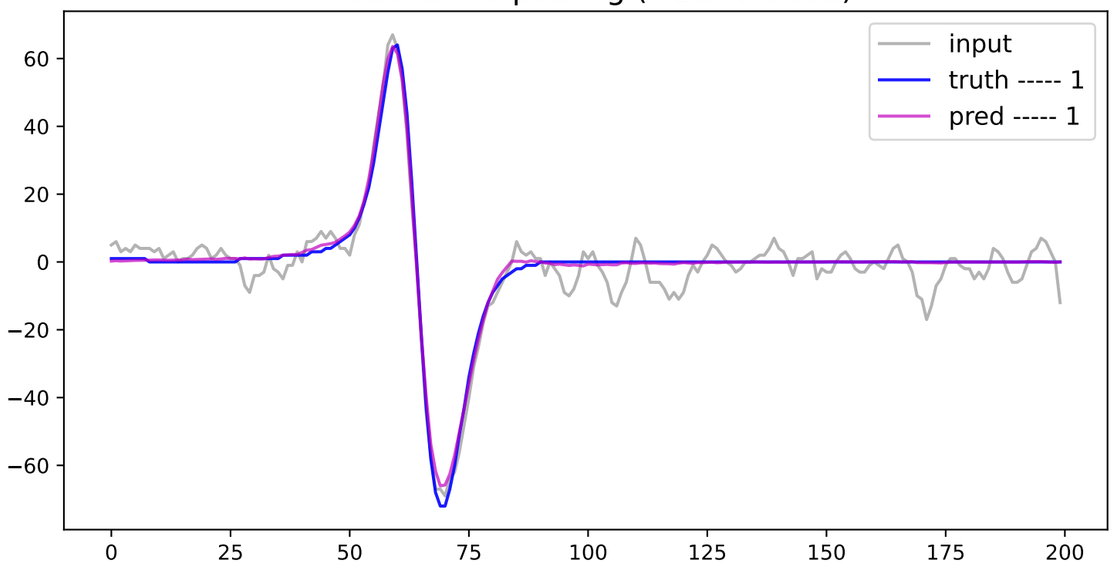
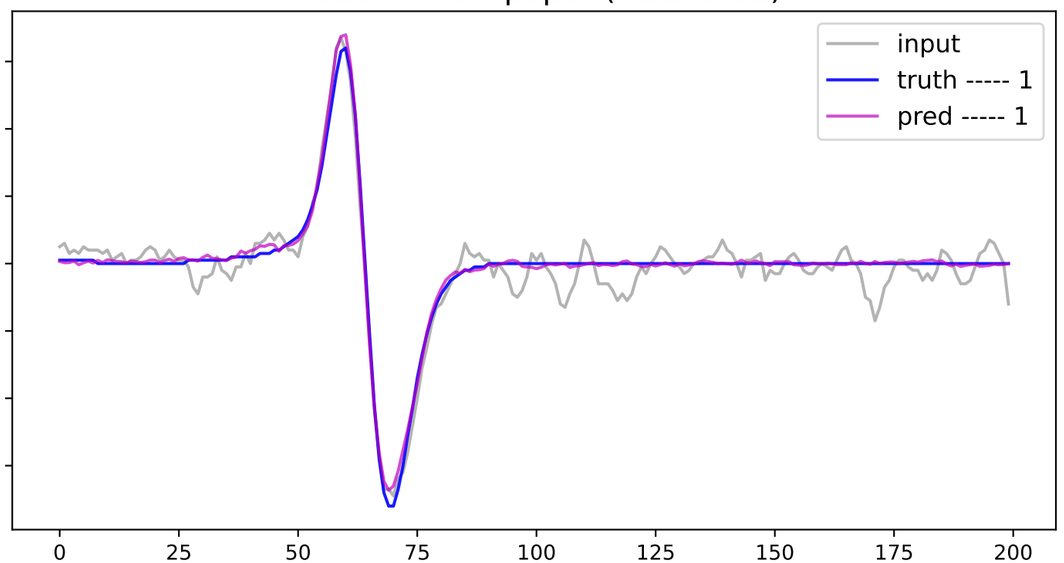
model 1: mirrored 1dcnn roi finder (MSE: 0.0398)



model 2: fully Conv1D (MSE: 0.0395)



model 3: no pooling (MSE: 0.0198)



model 4: FCN paper (MSE: 0.02)