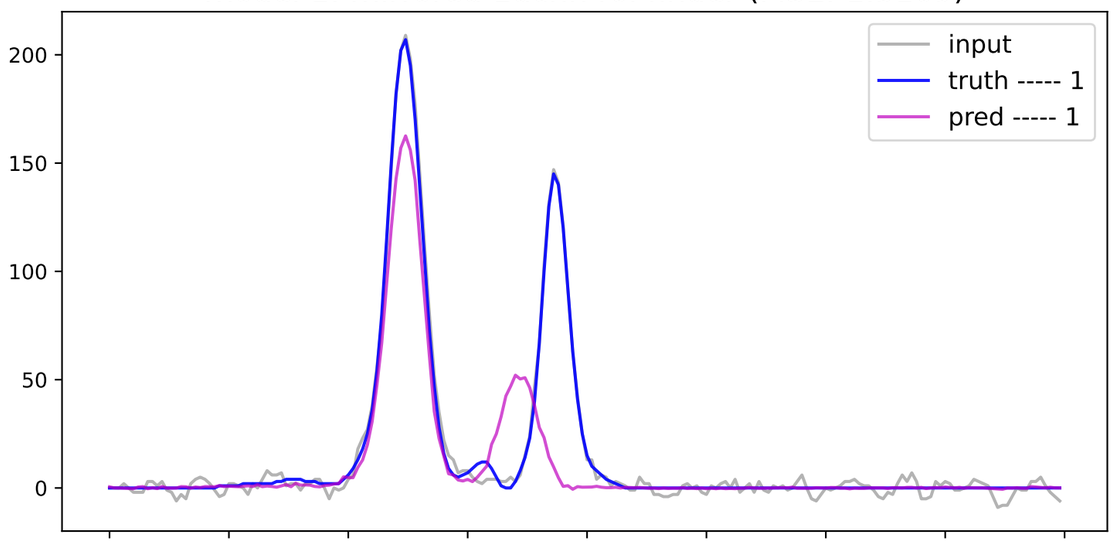
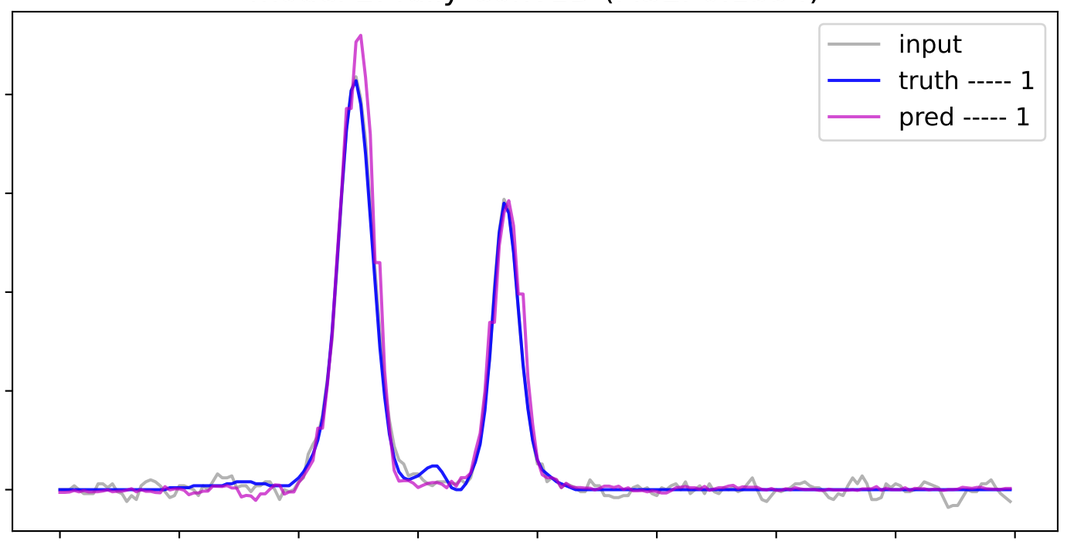
CNN prediction: 1.0

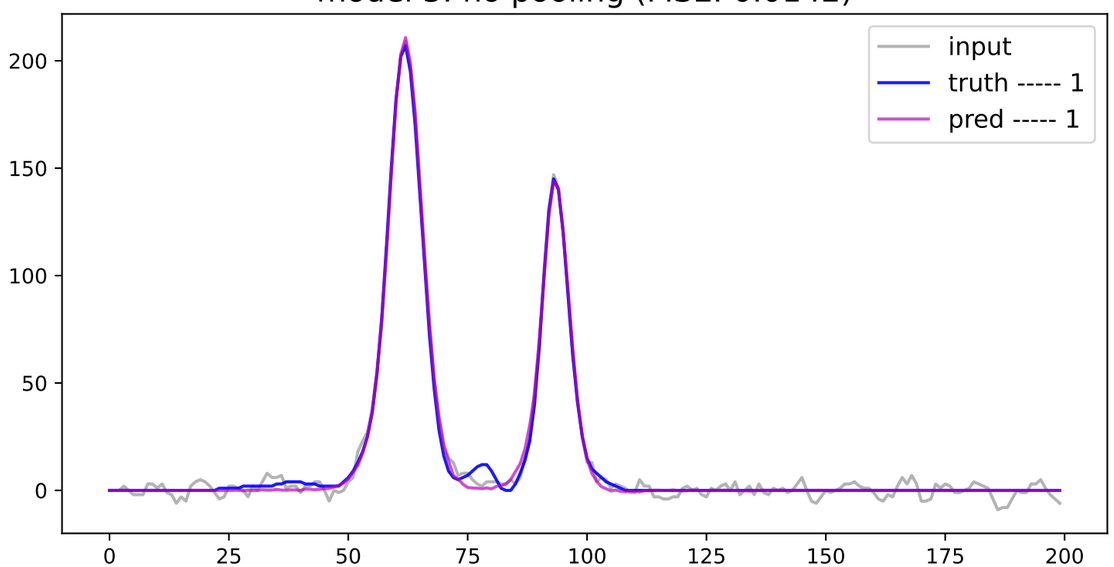
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



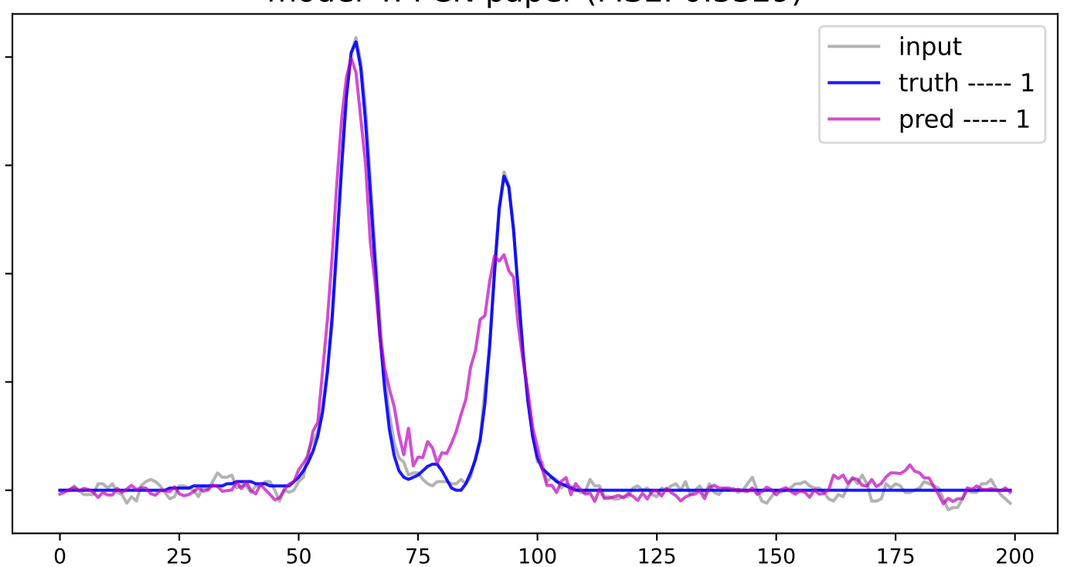
model 2: fully Conv1D (MSE: 0.1334)



model 3: no pooling (MSE: 0.0142)

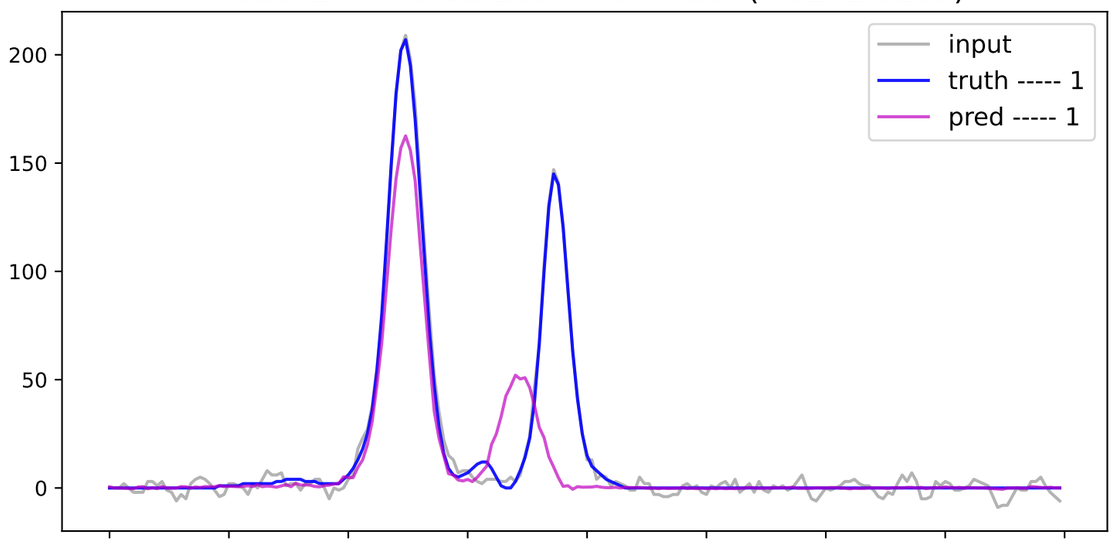


model 4: FCN paper (MSE: 0.3329)

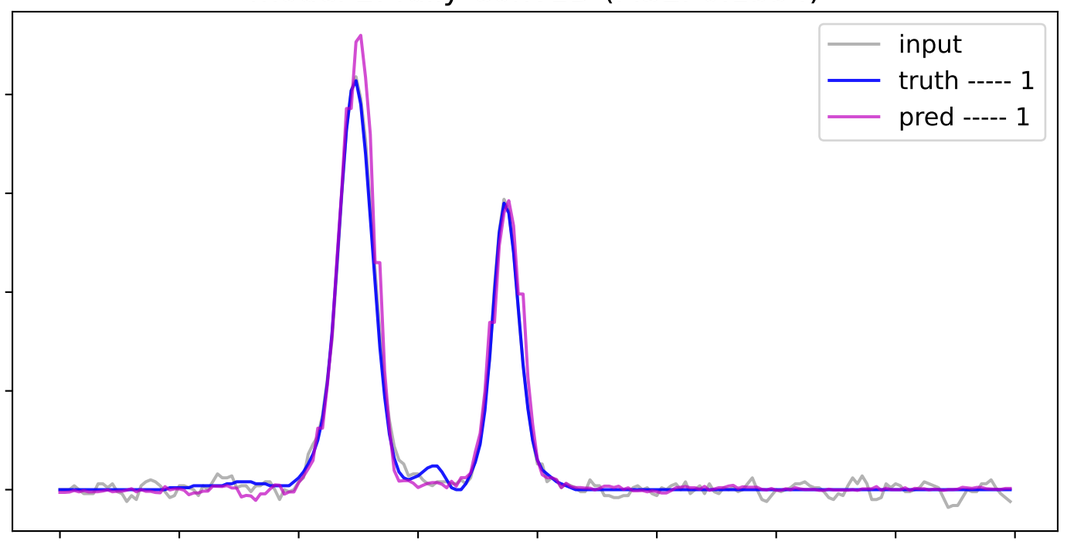


CNN prediction: 1.0

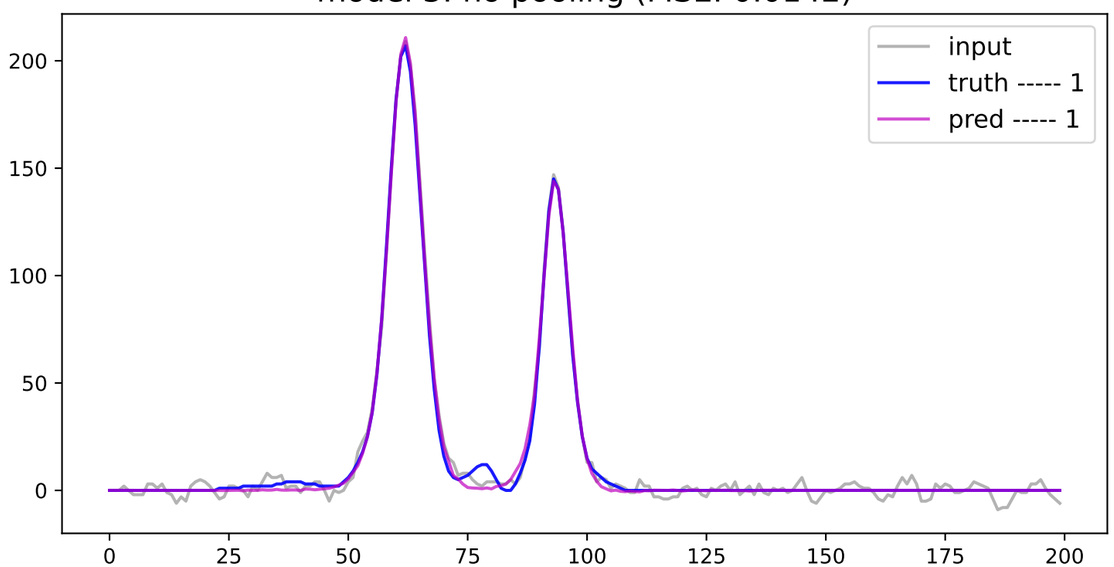
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



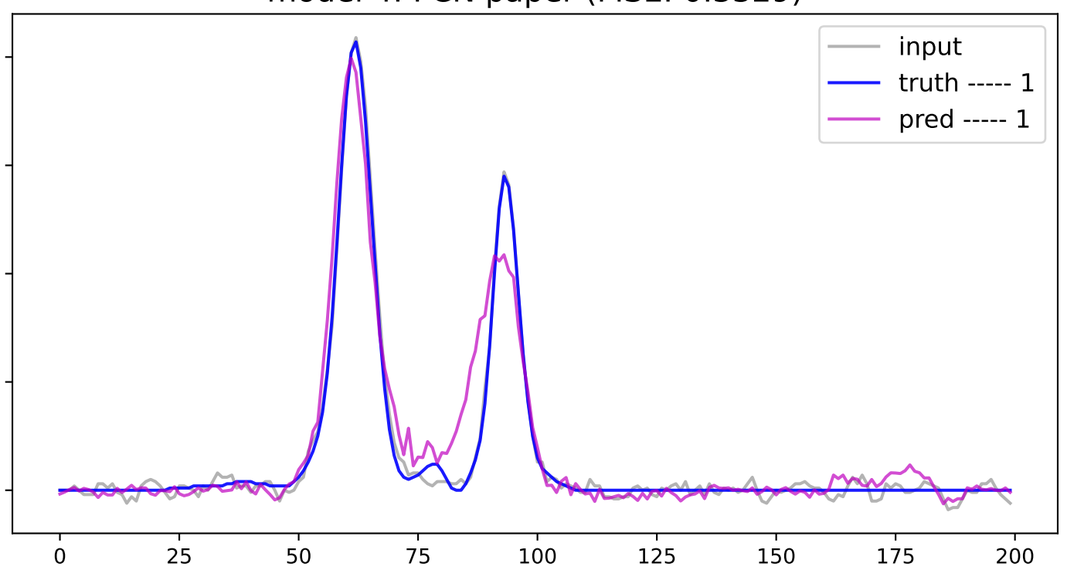
model 2: fully Conv1D (MSE: 0.1334)



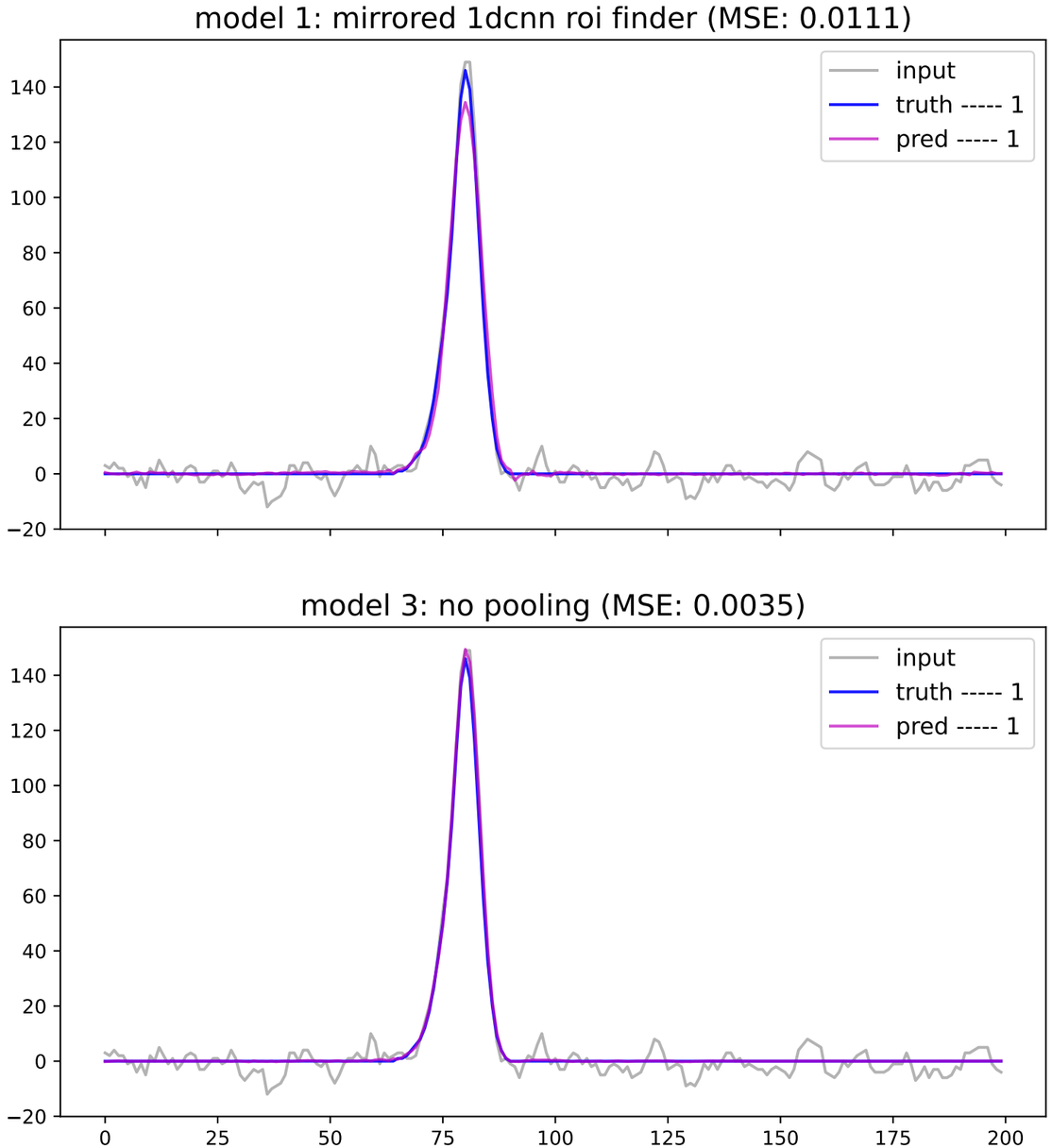
model 3: no pooling (MSE: 0.0142)

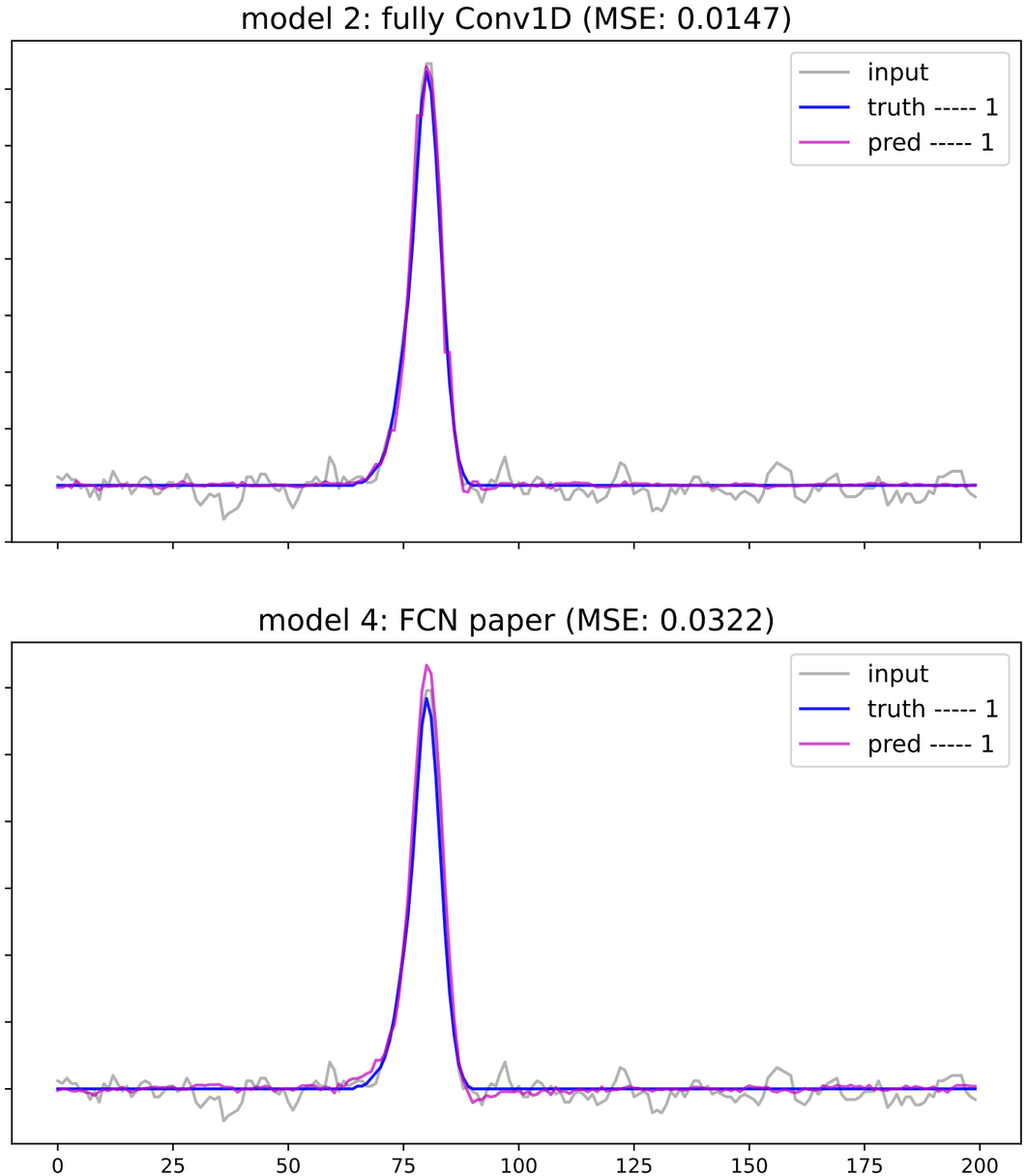


model 4: FCN paper (MSE: 0.3329)



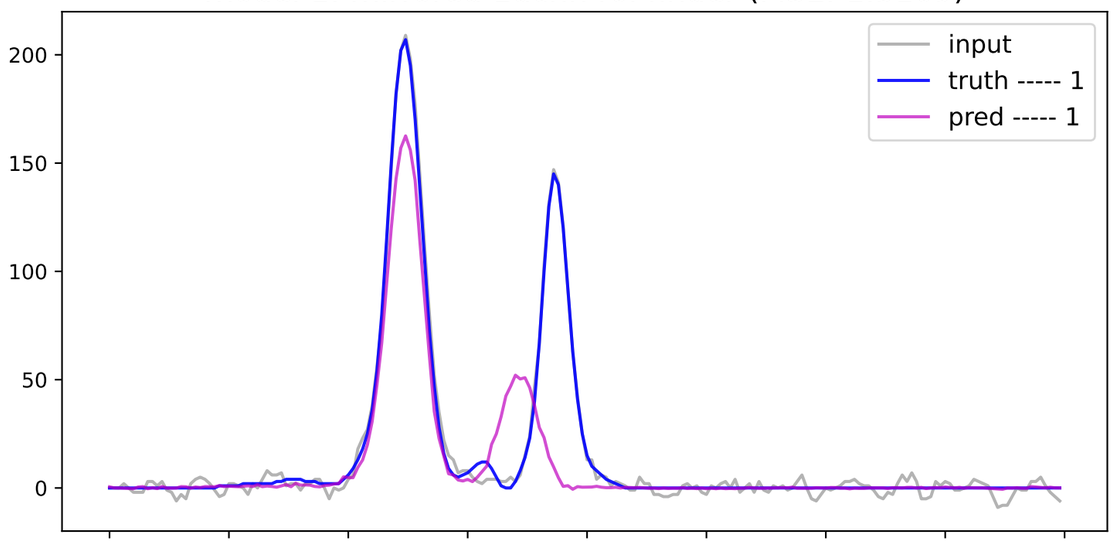
CNN prediction: 1.0



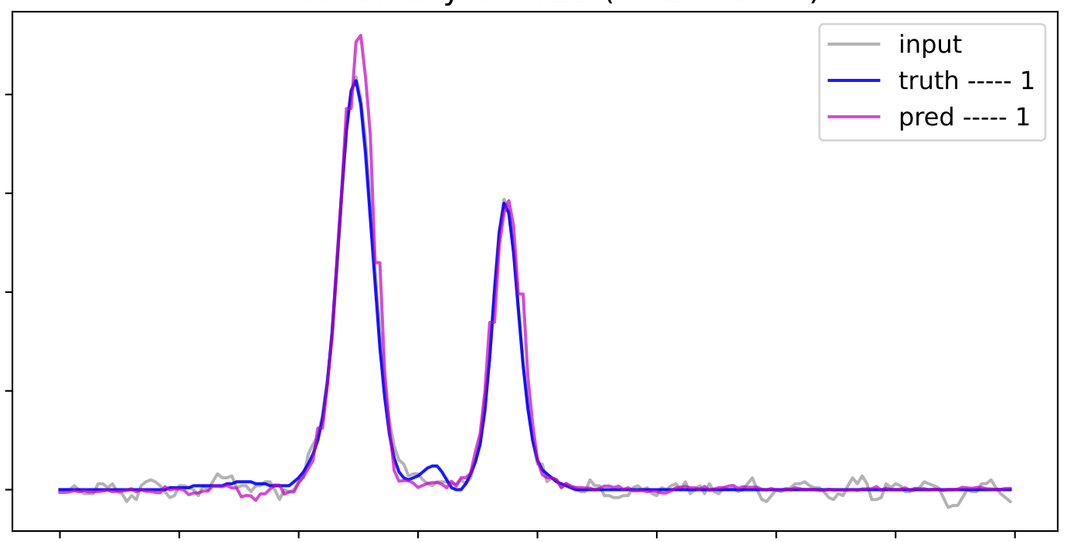


CNN prediction: 1.0

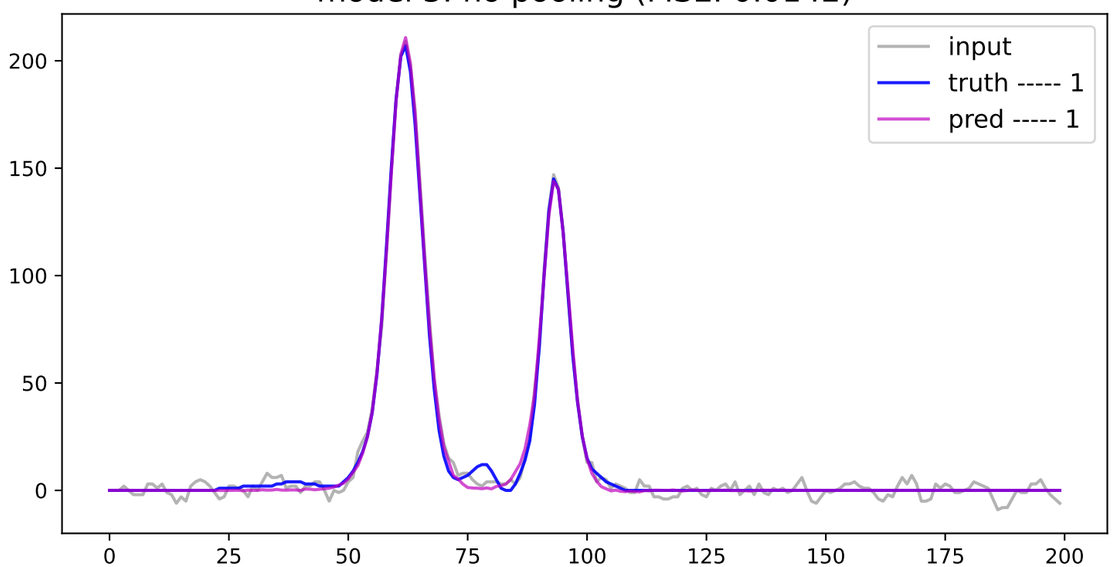
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



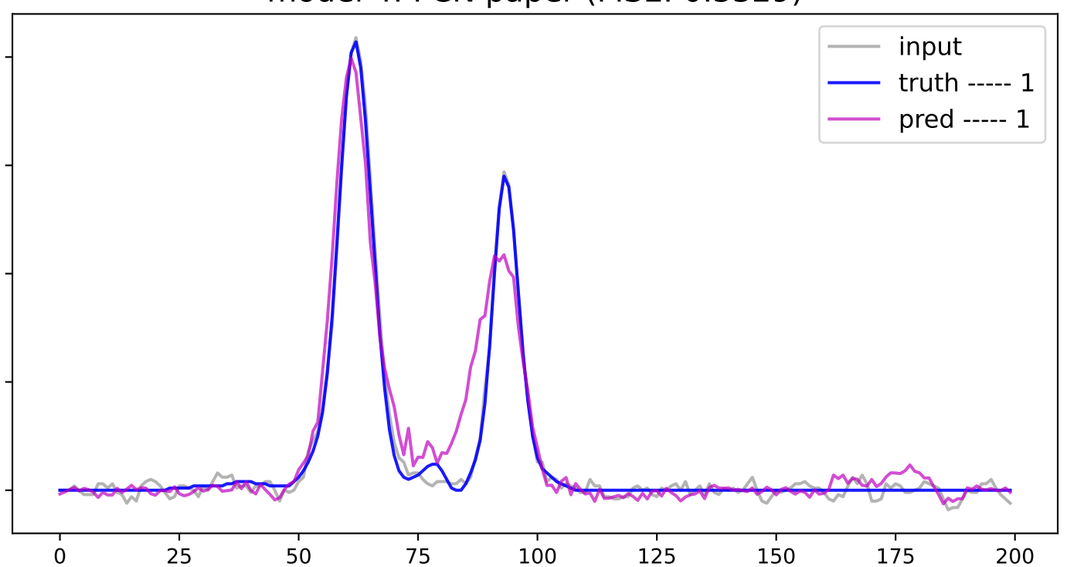
model 2: fully Conv1D (MSE: 0.1334)



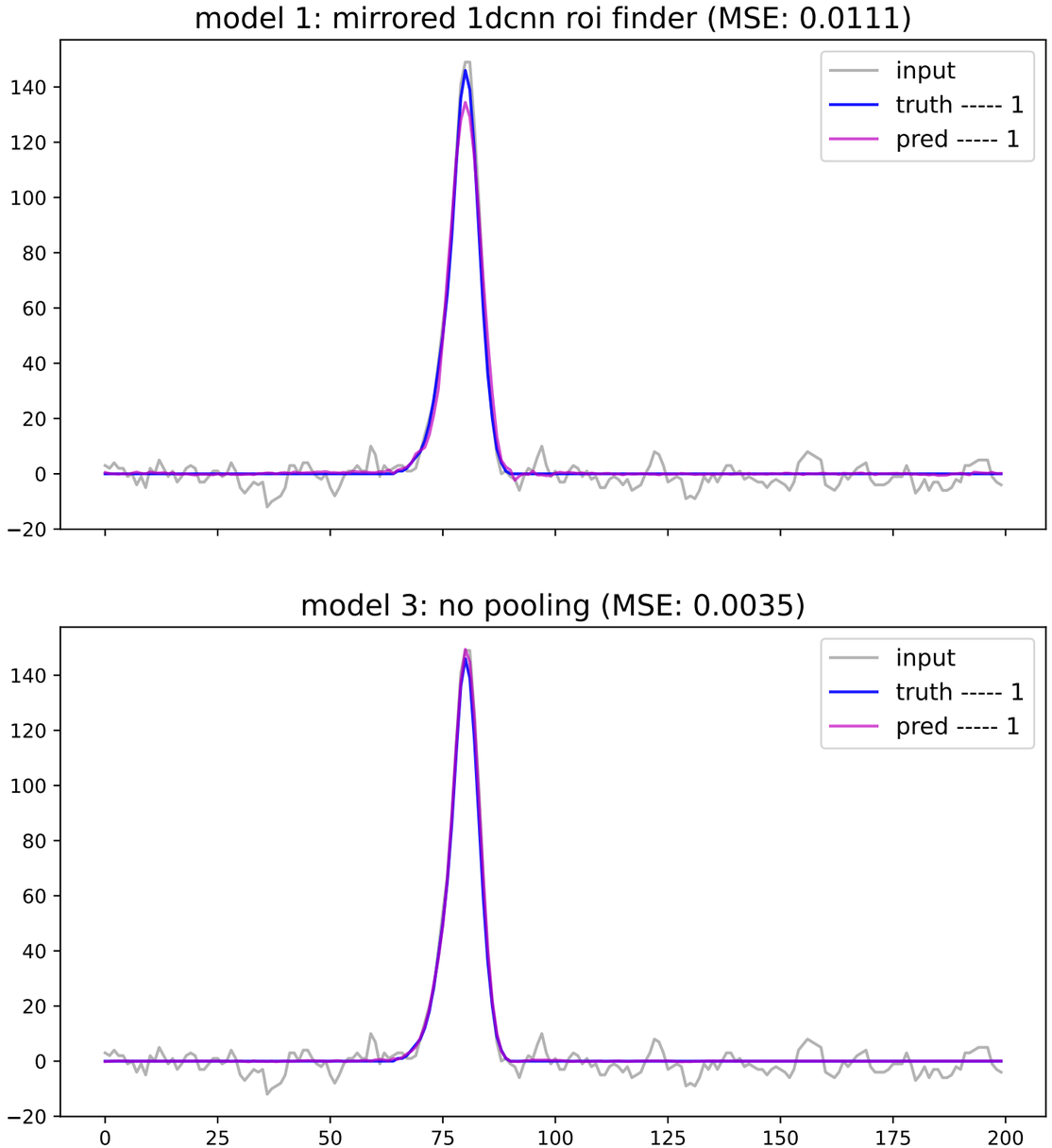
model 3: no pooling (MSE: 0.0142)

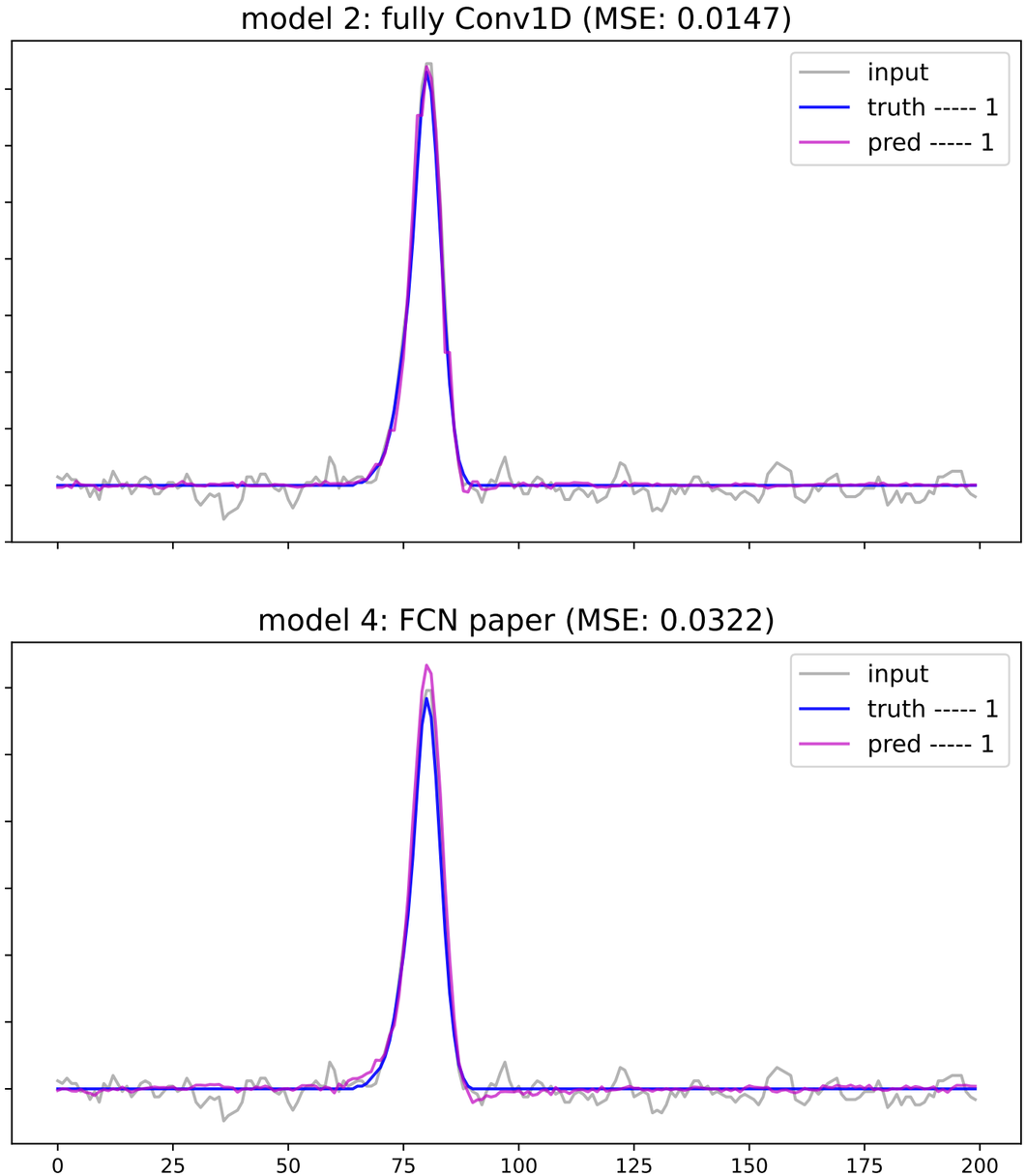


model 4: FCN paper (MSE: 0.3329)



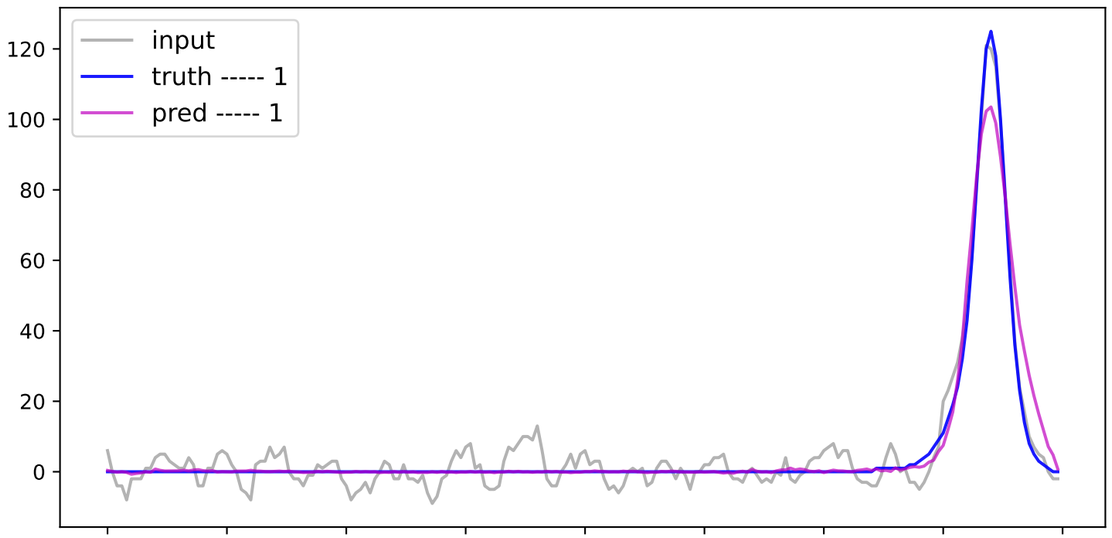
CNN prediction: 1.0



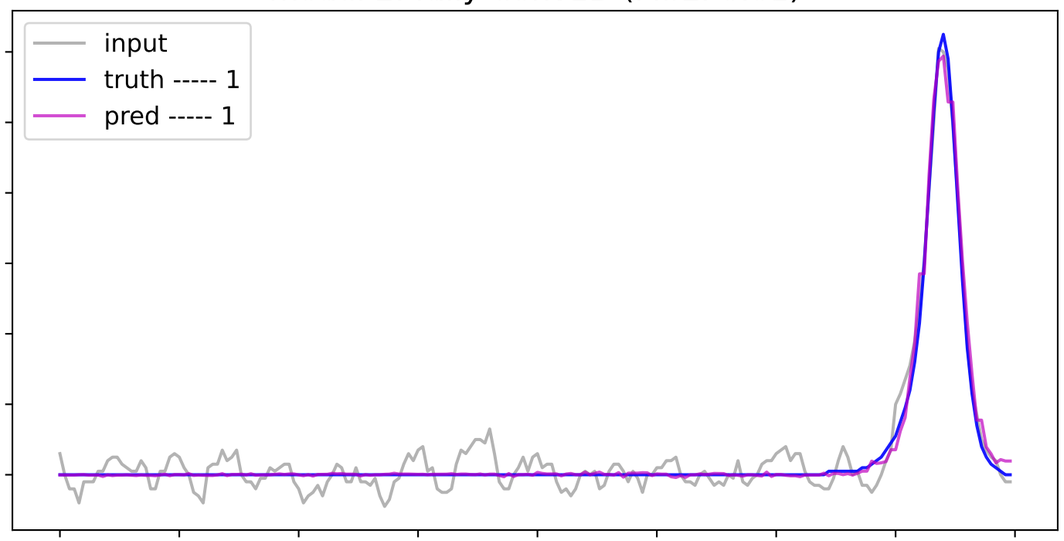


CNN prediction: 1.0

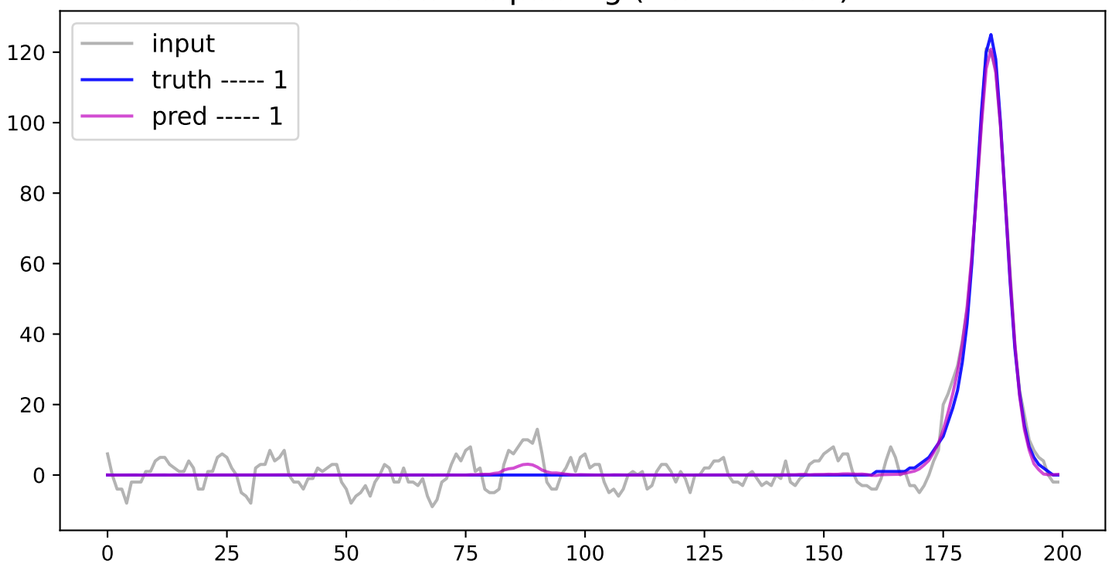
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



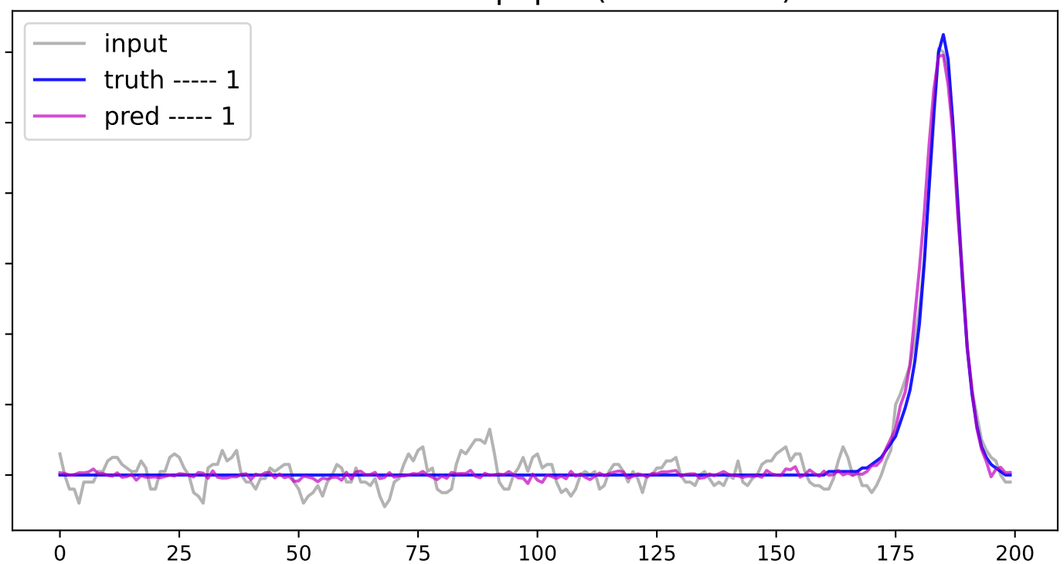
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

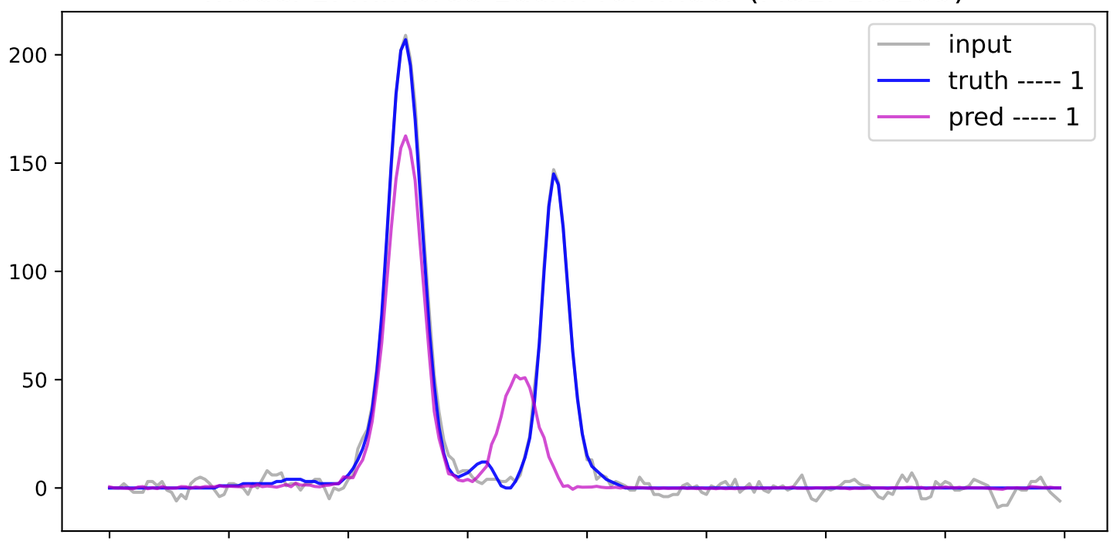


model 4: FCN paper (MSE: 0.014)

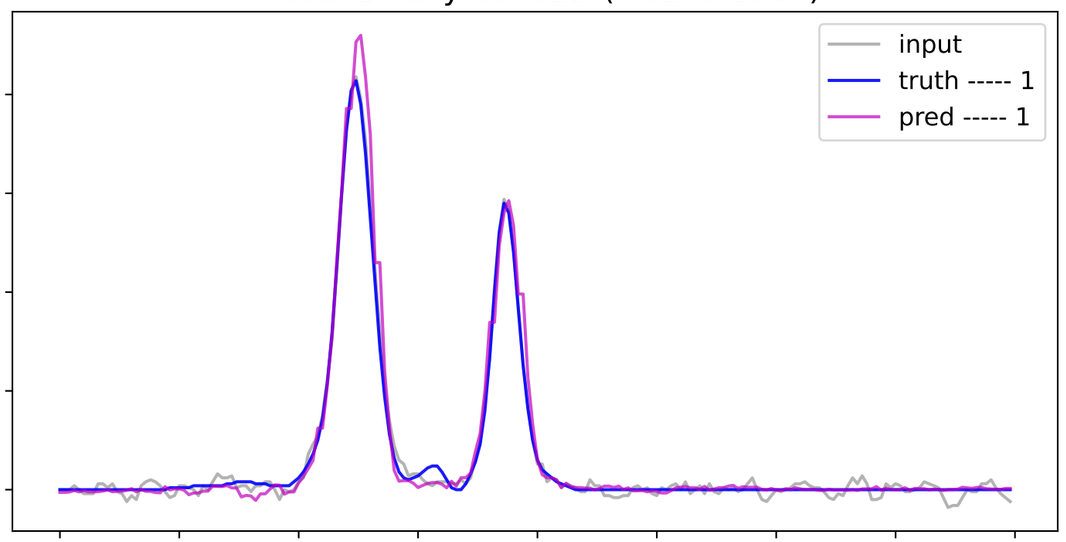


CNN prediction: 1.0

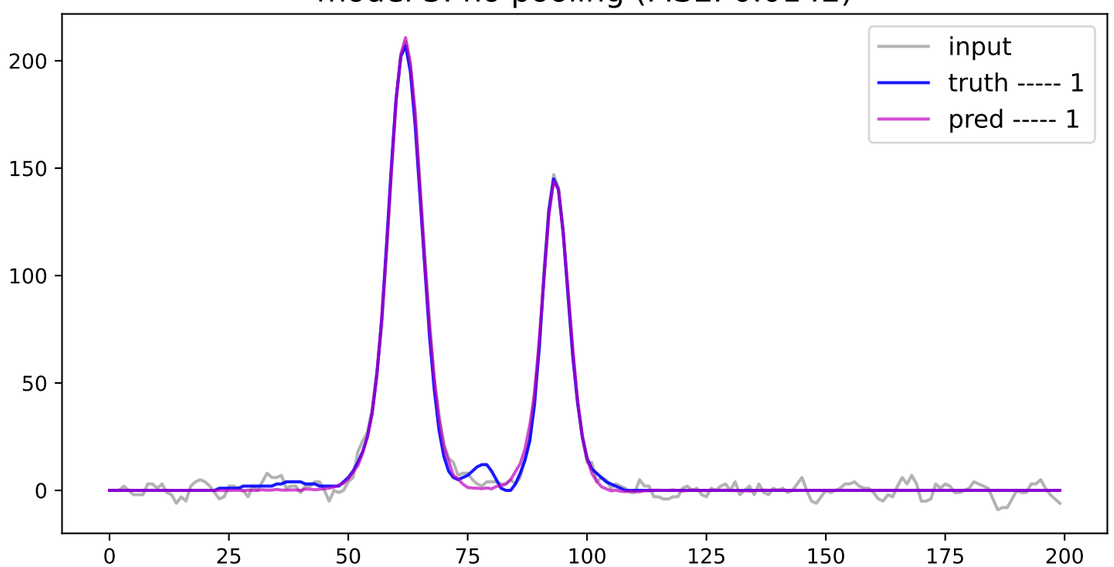
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



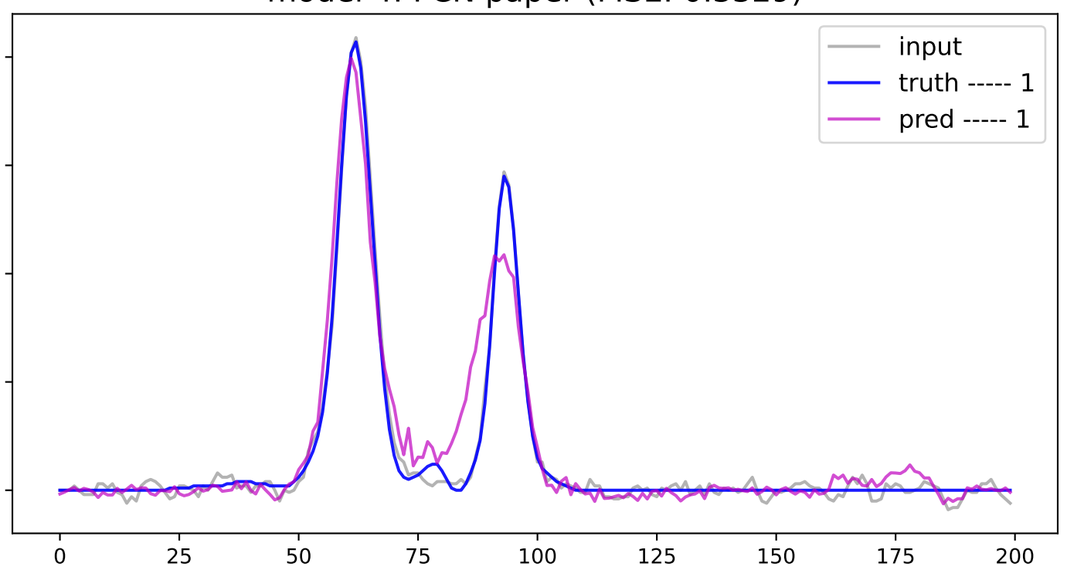
model 2: fully Conv1D (MSE: 0.1334)



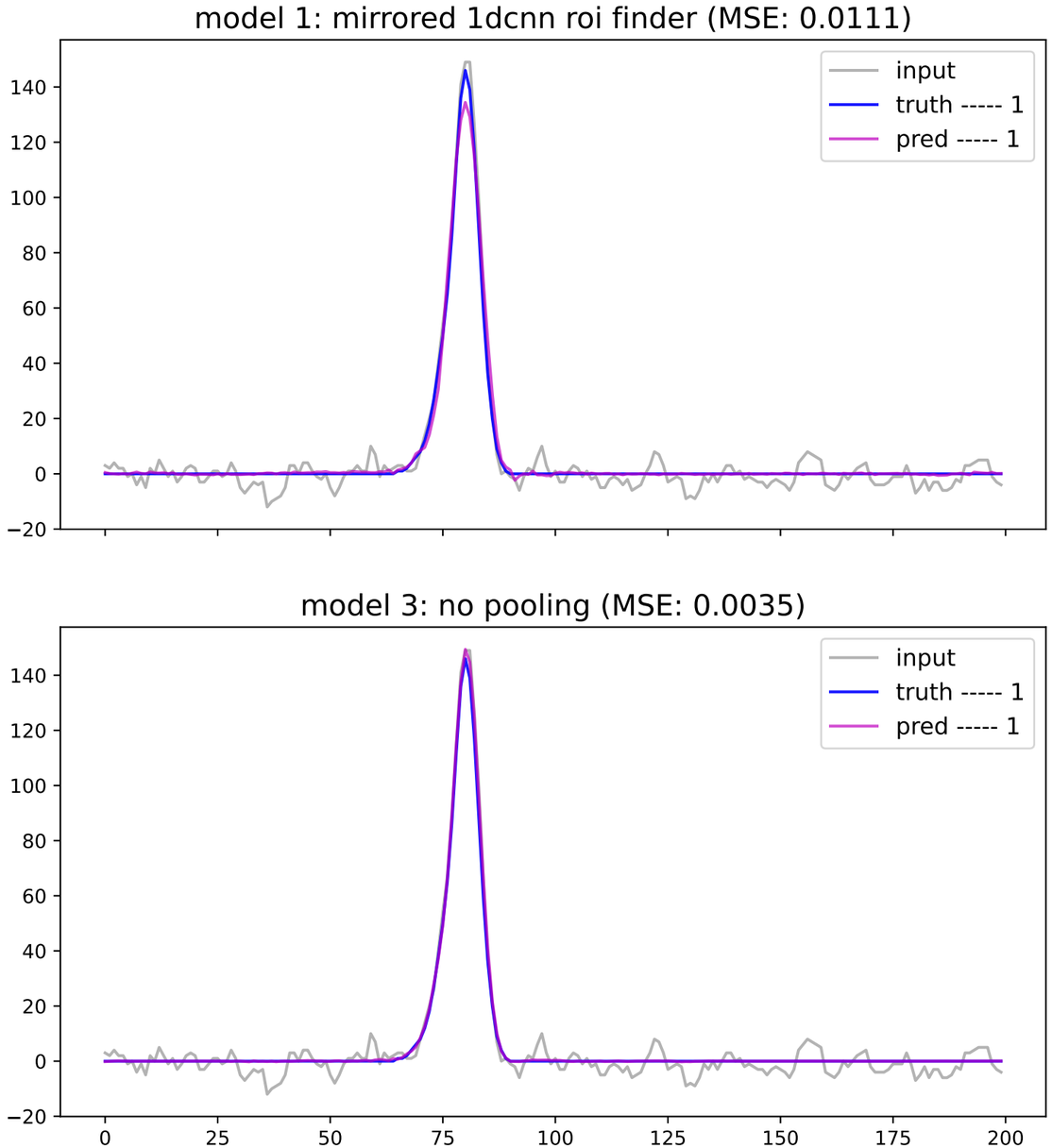
model 3: no pooling (MSE: 0.0142)

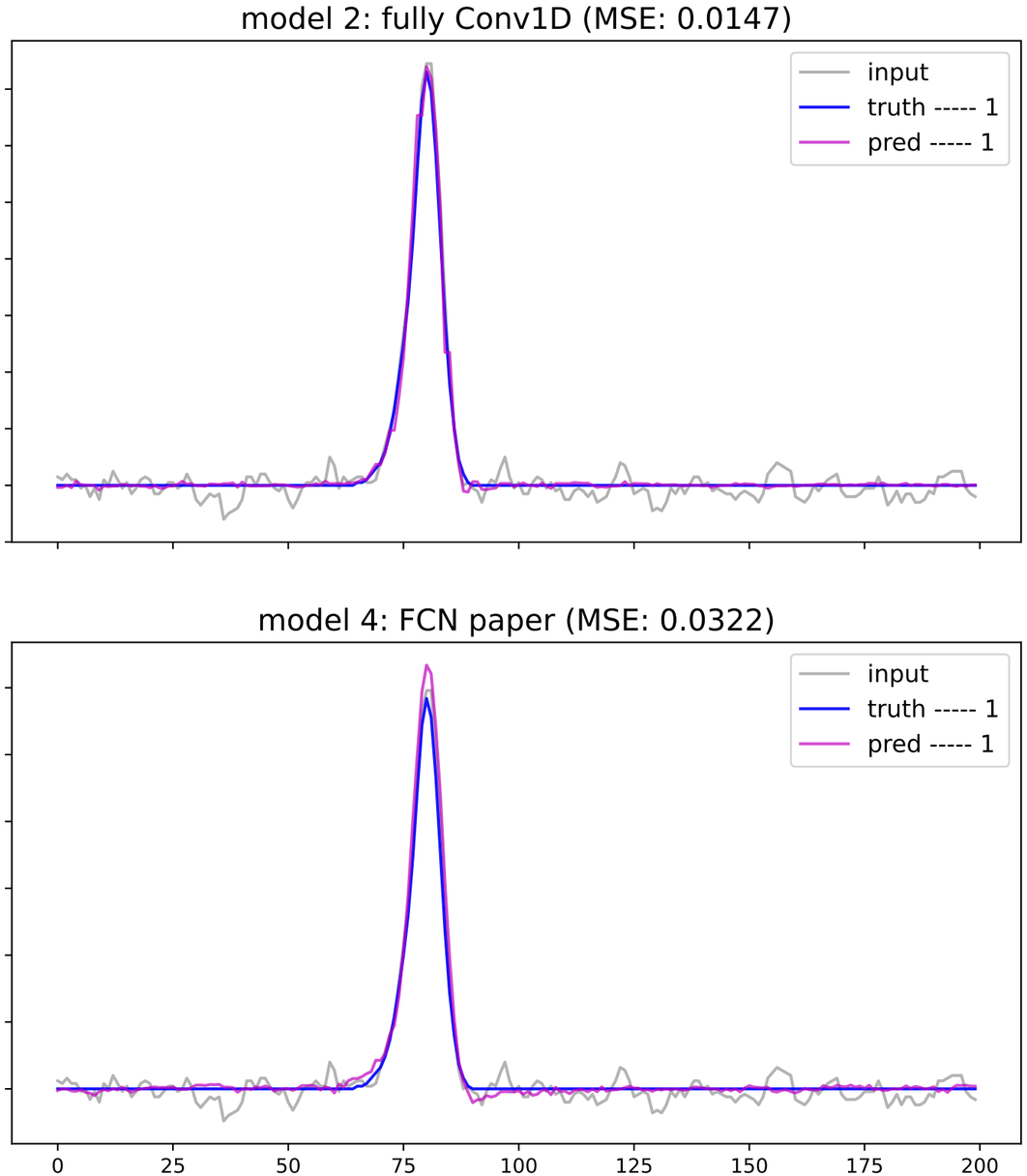


model 4: FCN paper (MSE: 0.3329)



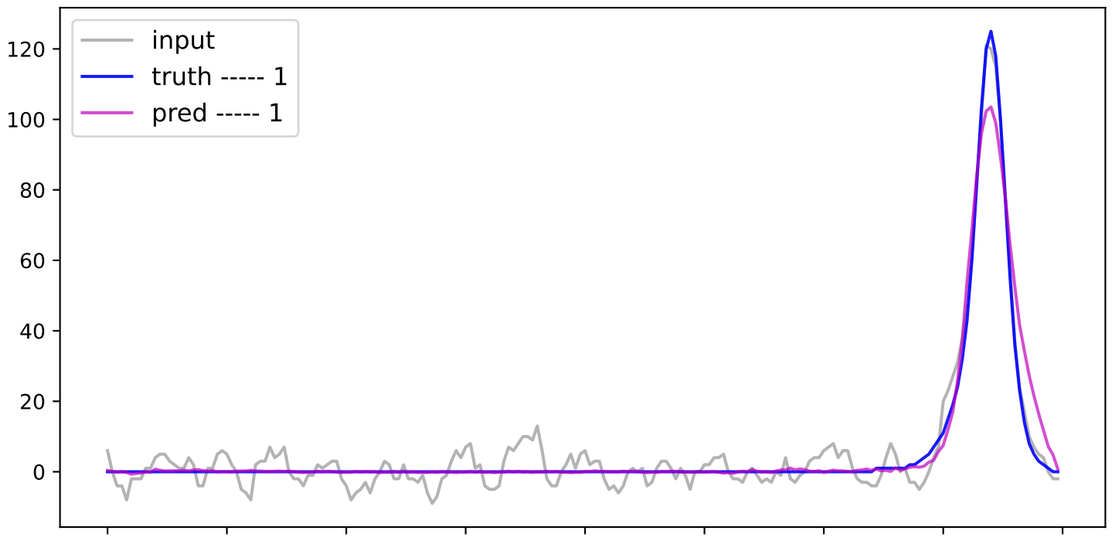
CNN prediction: 1.0



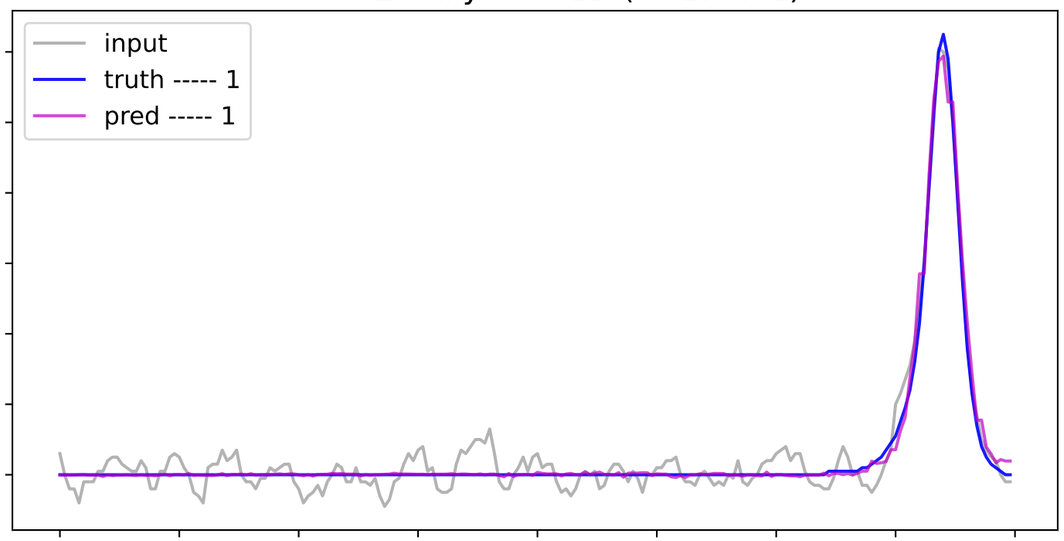


CNN prediction: 1.0

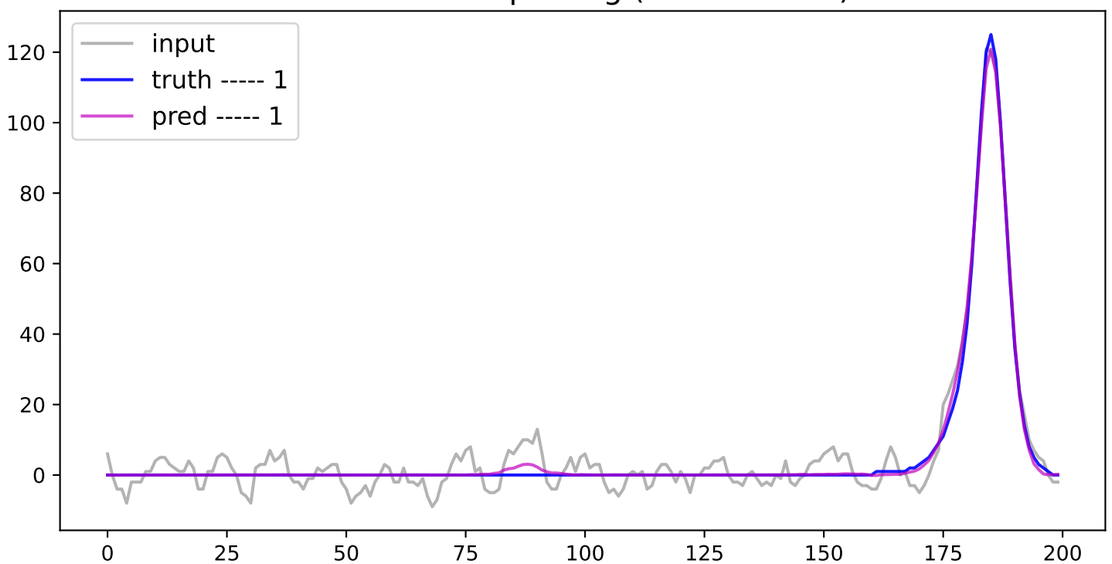
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



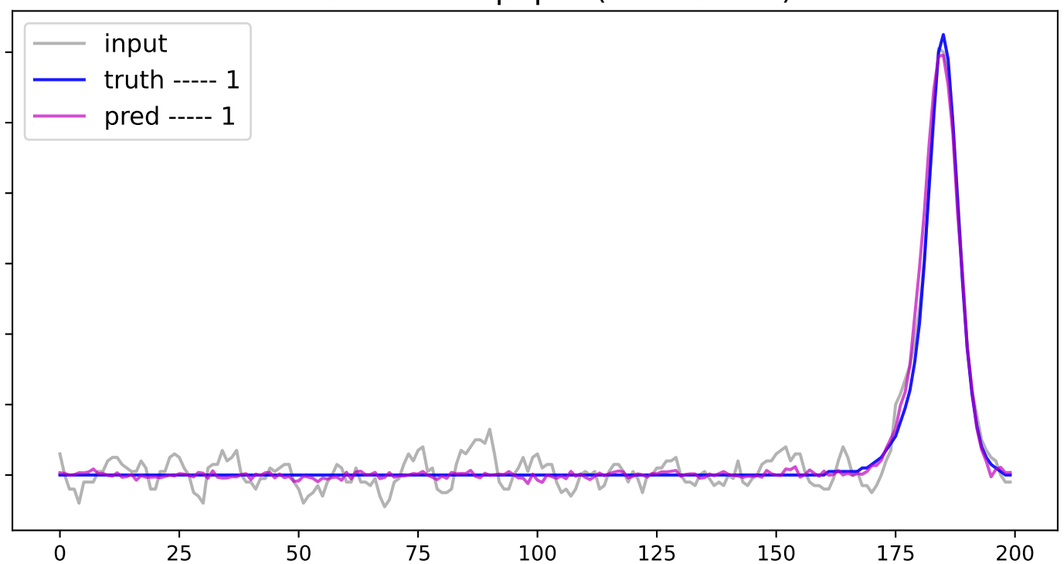
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

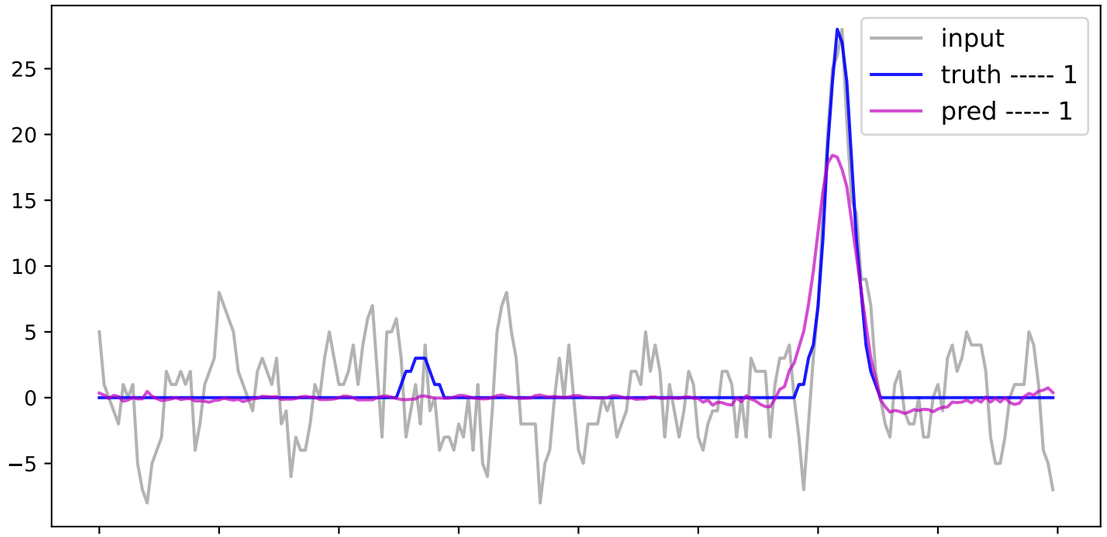


model 4: FCN paper (MSE: 0.014)

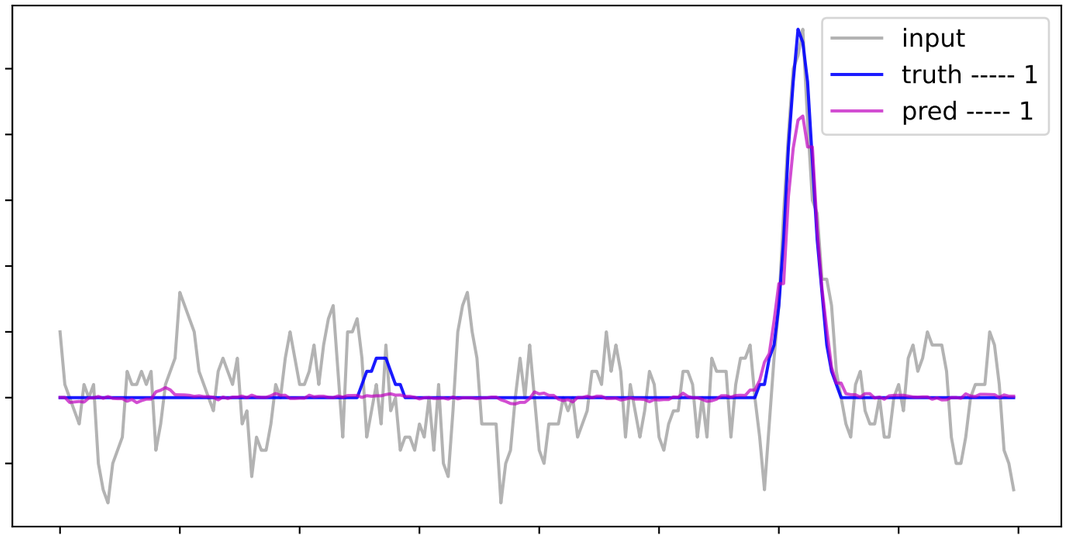


CNN prediction: 1.0

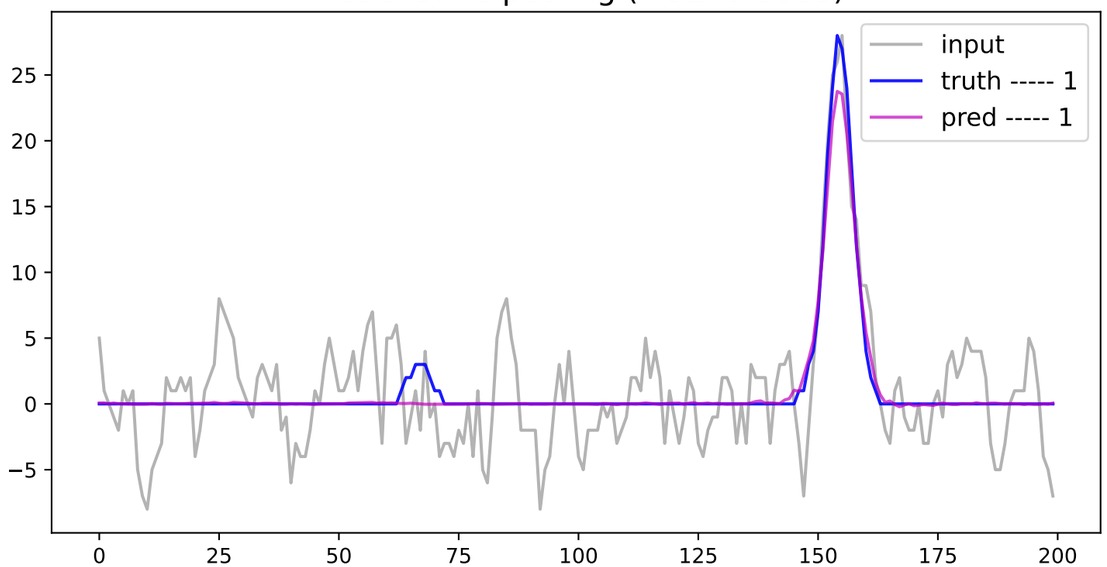
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



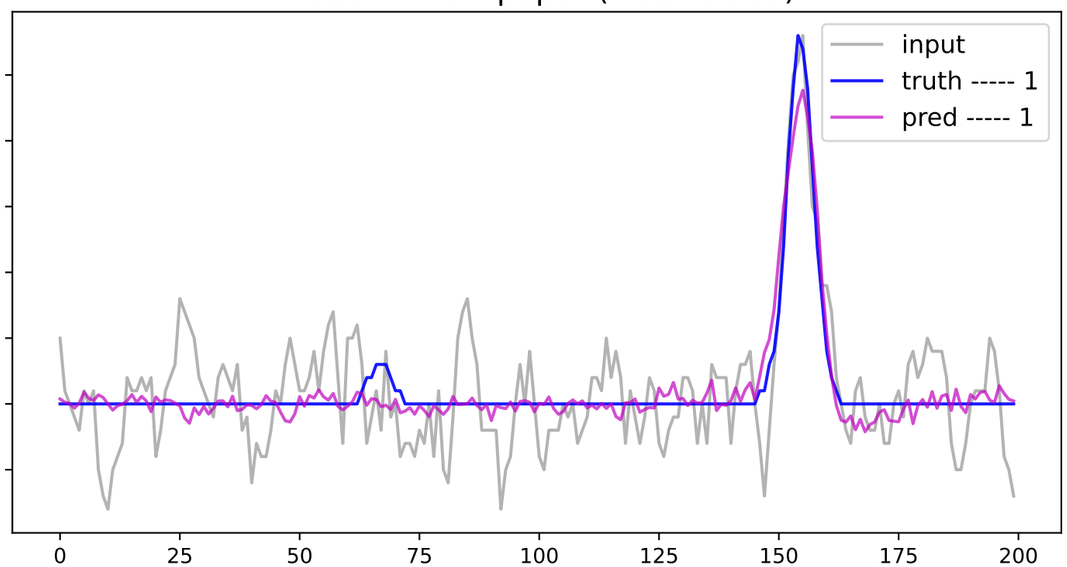
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

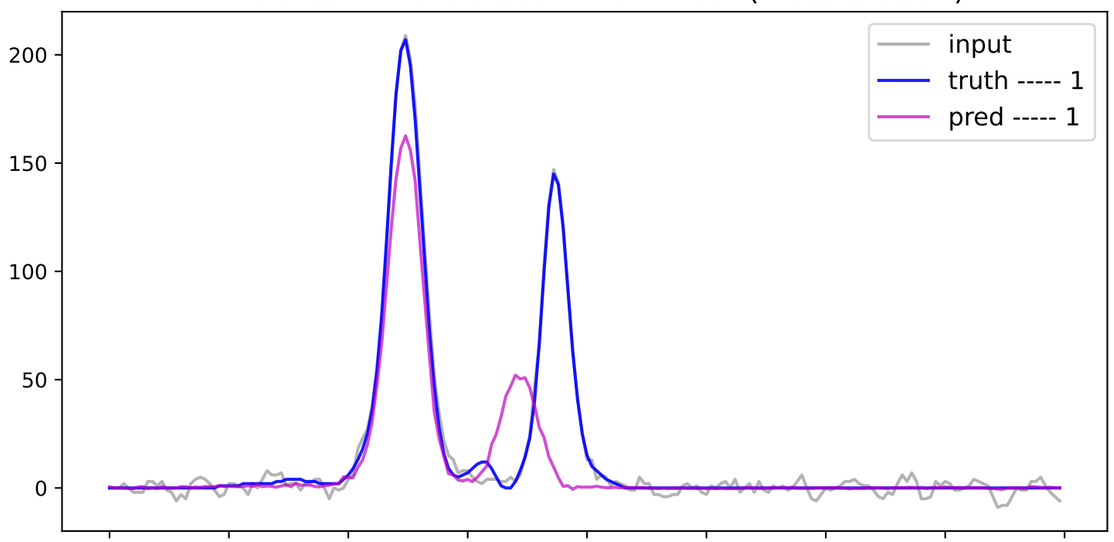


model 4: FCN paper (MSE: 0.003)

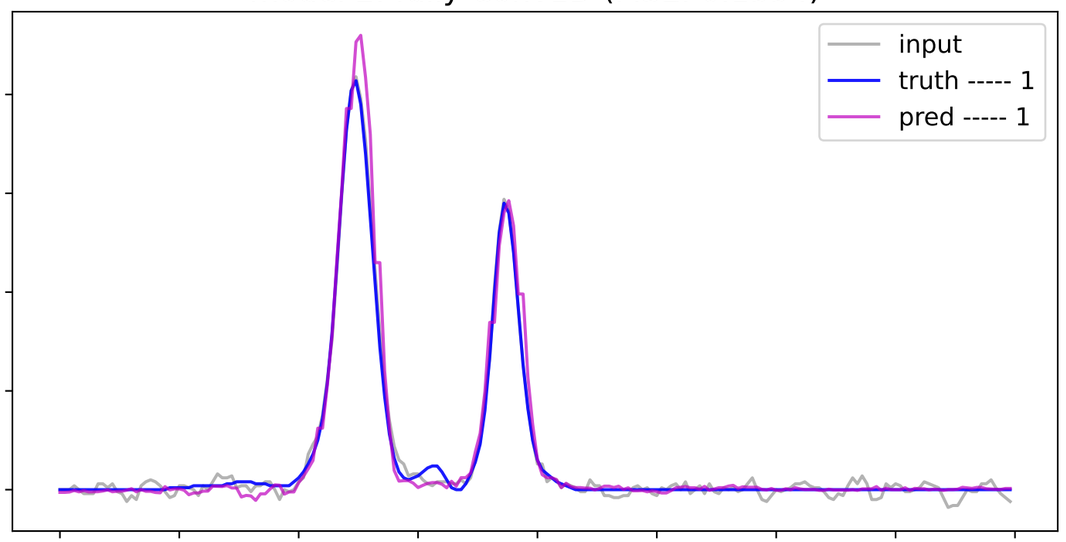


CNN prediction: 1.0

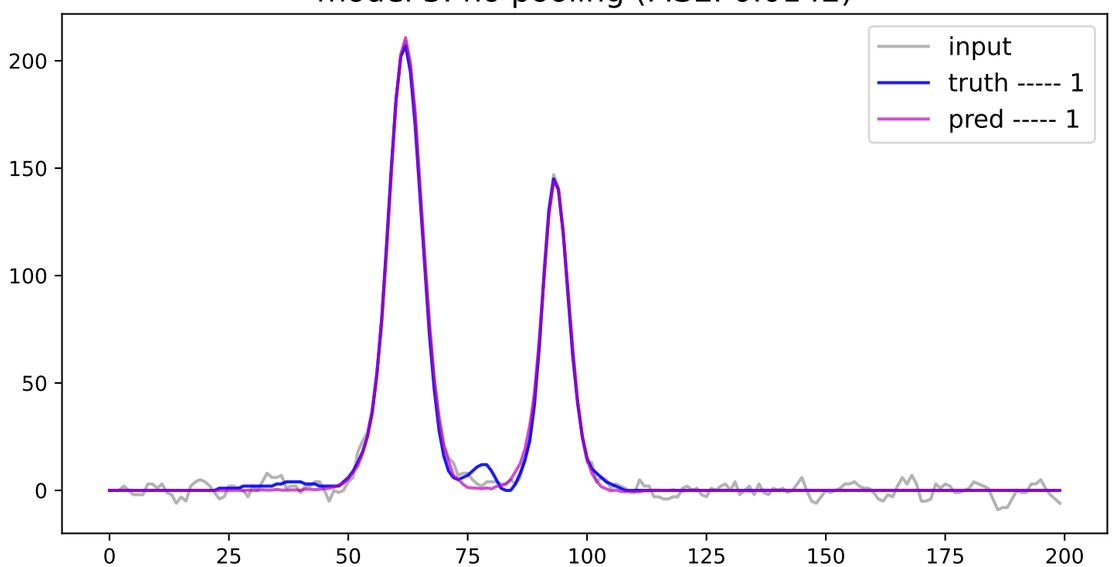
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



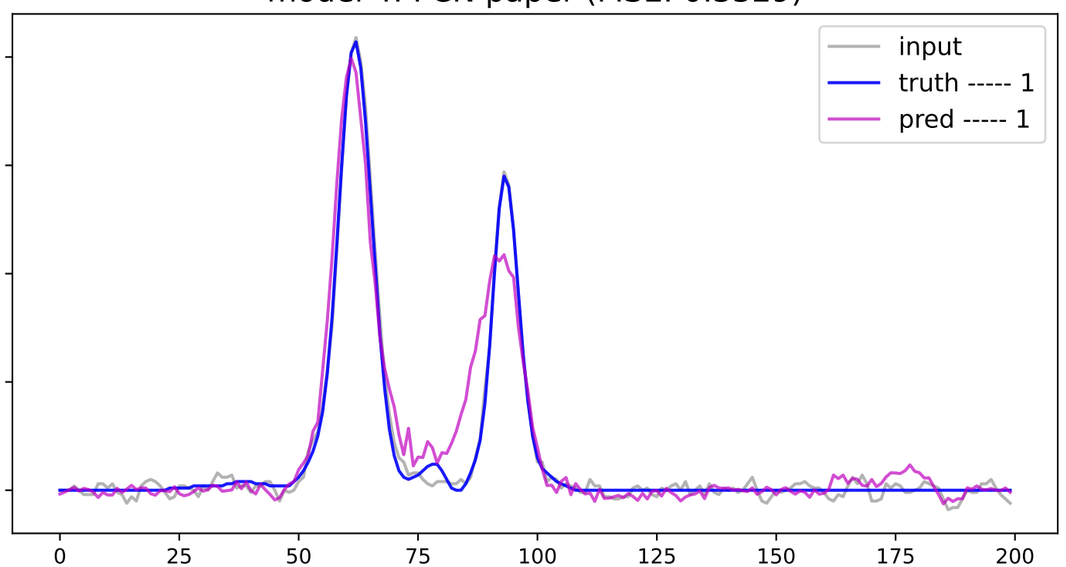
model 2: fully Conv1D (MSE: 0.1334)



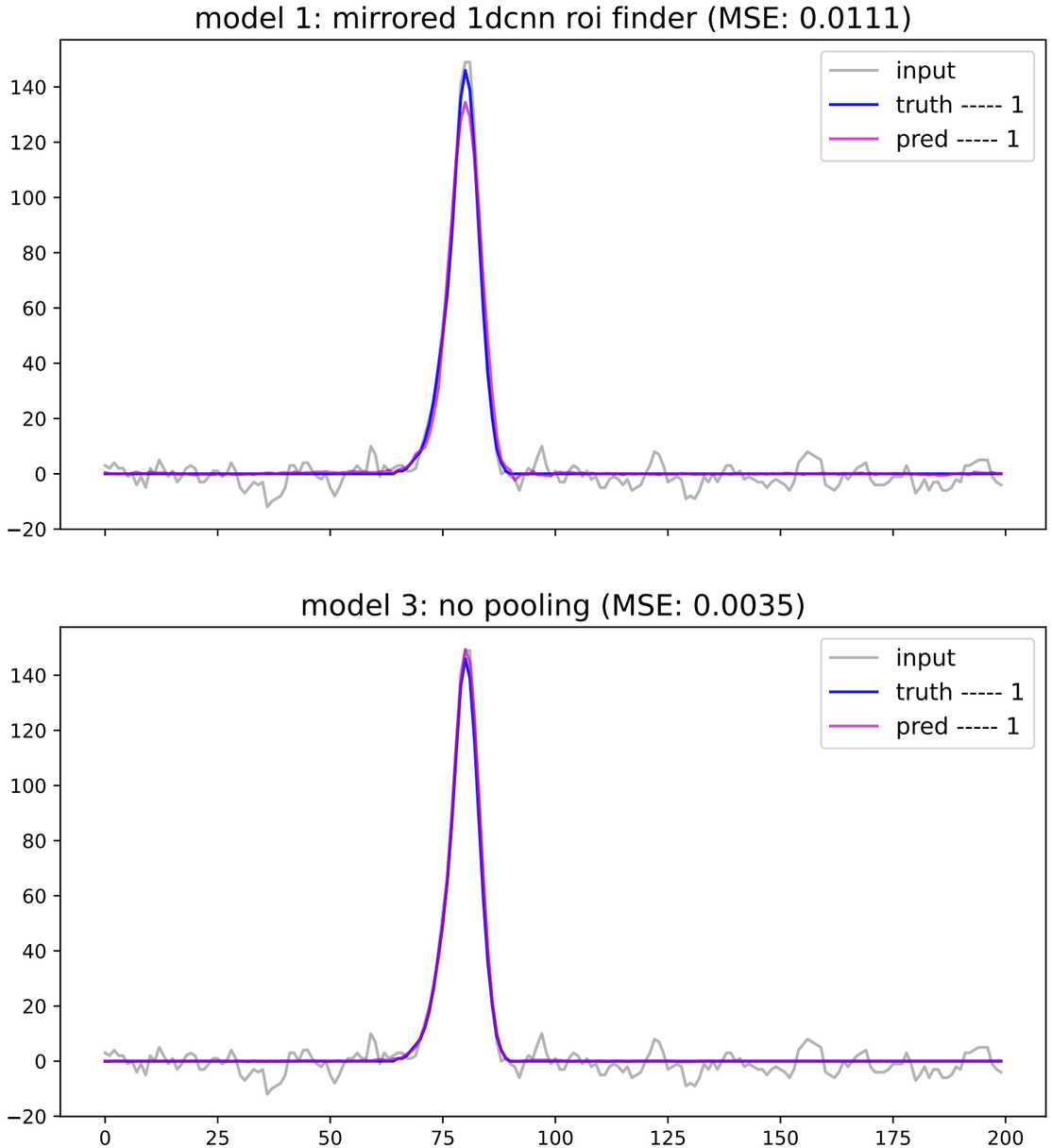
model 3: no pooling (MSE: 0.0142)

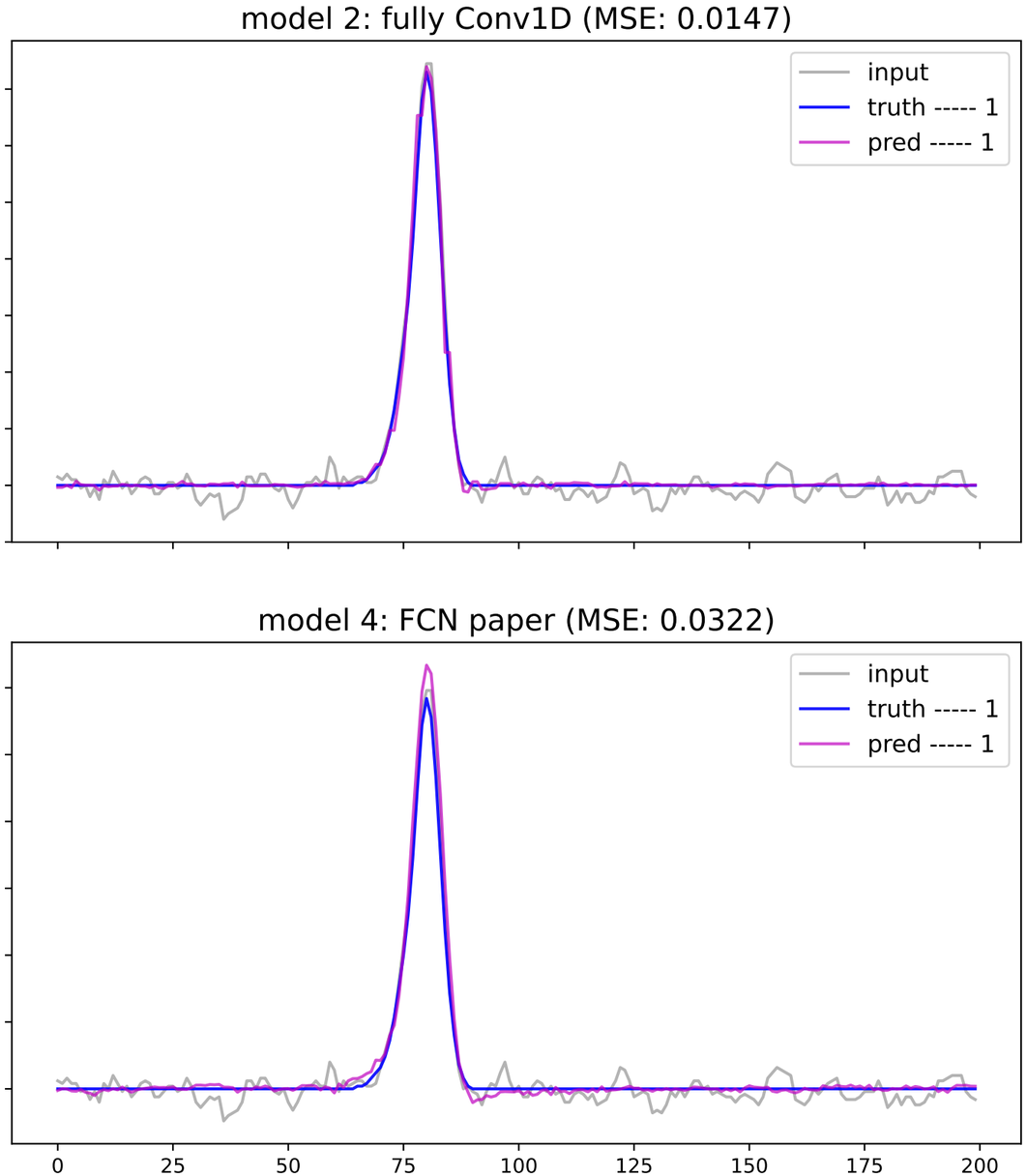


model 4: FCN paper (MSE: 0.3329)



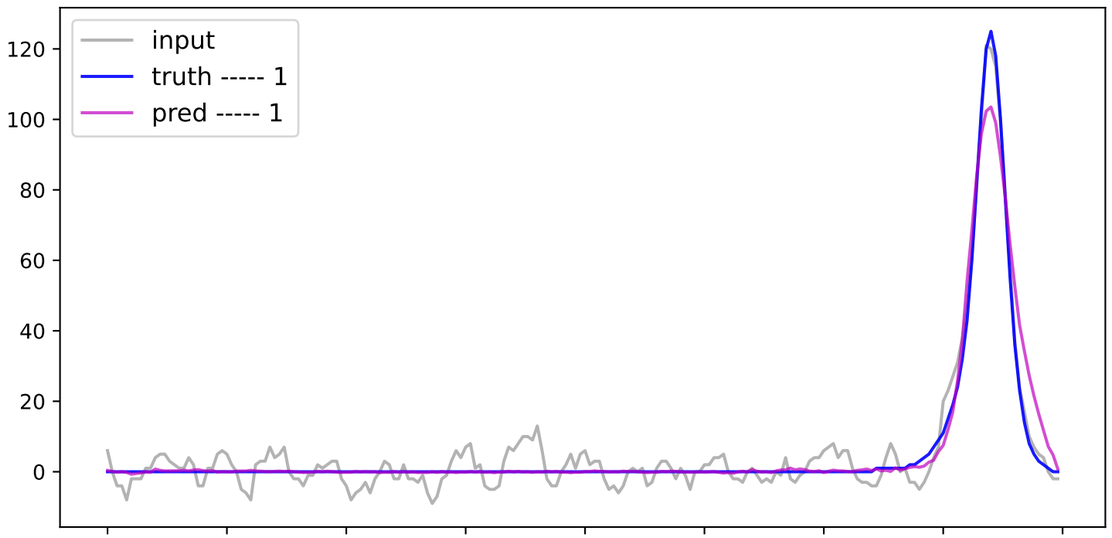
CNN prediction: 1.0



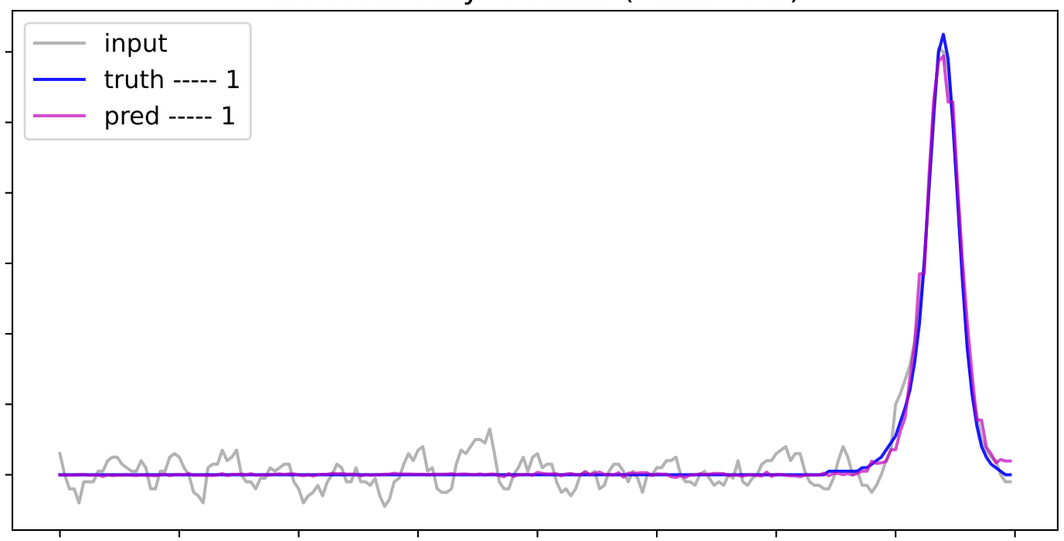


CNN prediction: 1.0

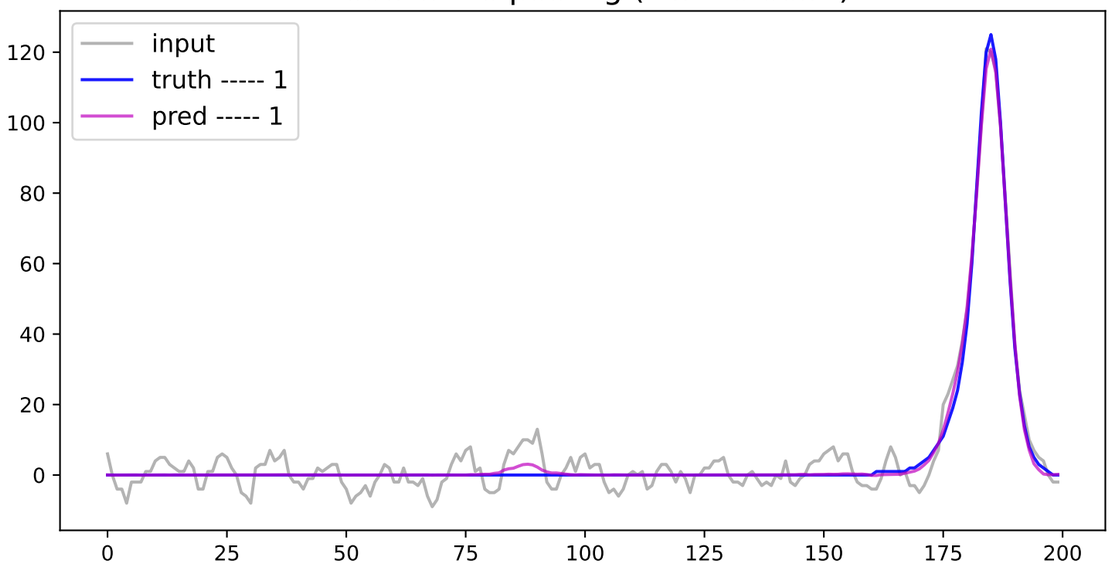
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



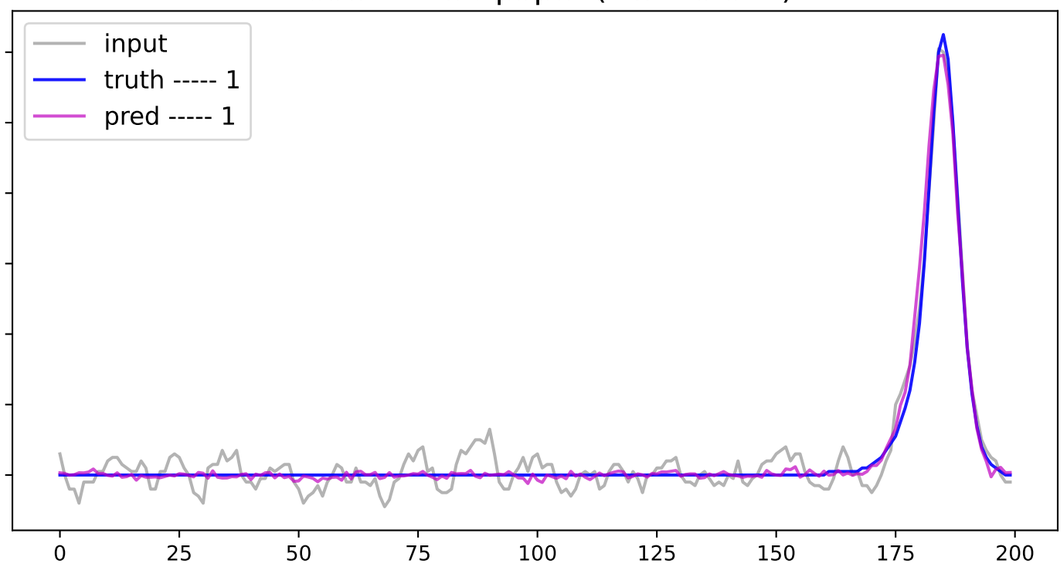
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

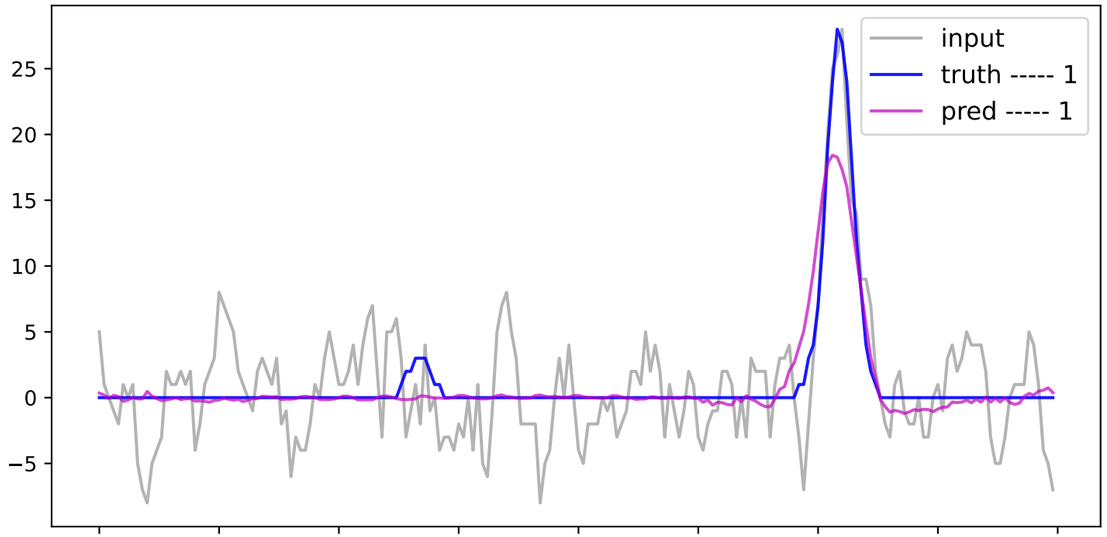


model 4: FCN paper (MSE: 0.014)

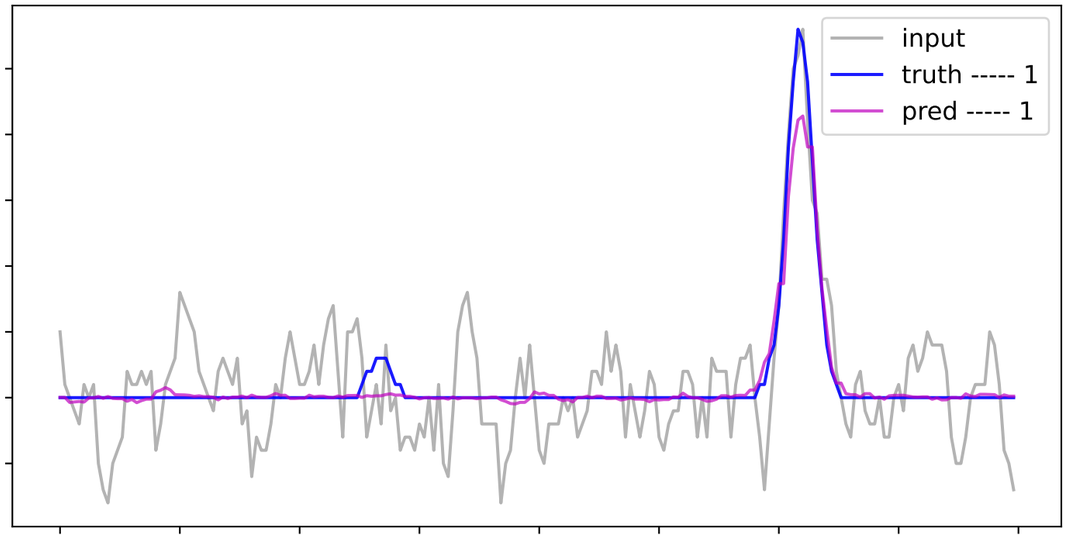


CNN prediction: 1.0

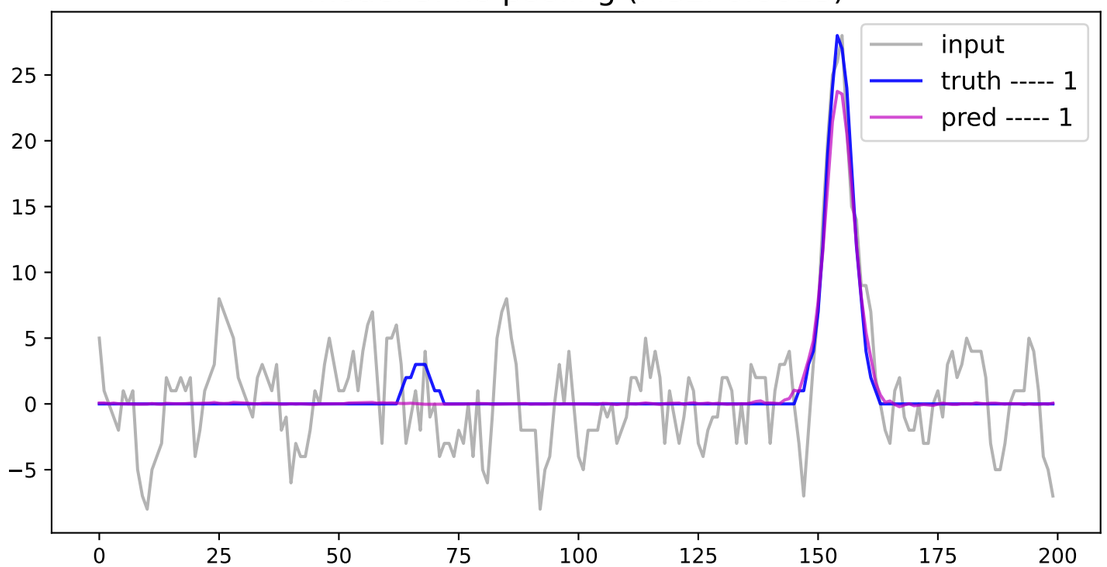
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



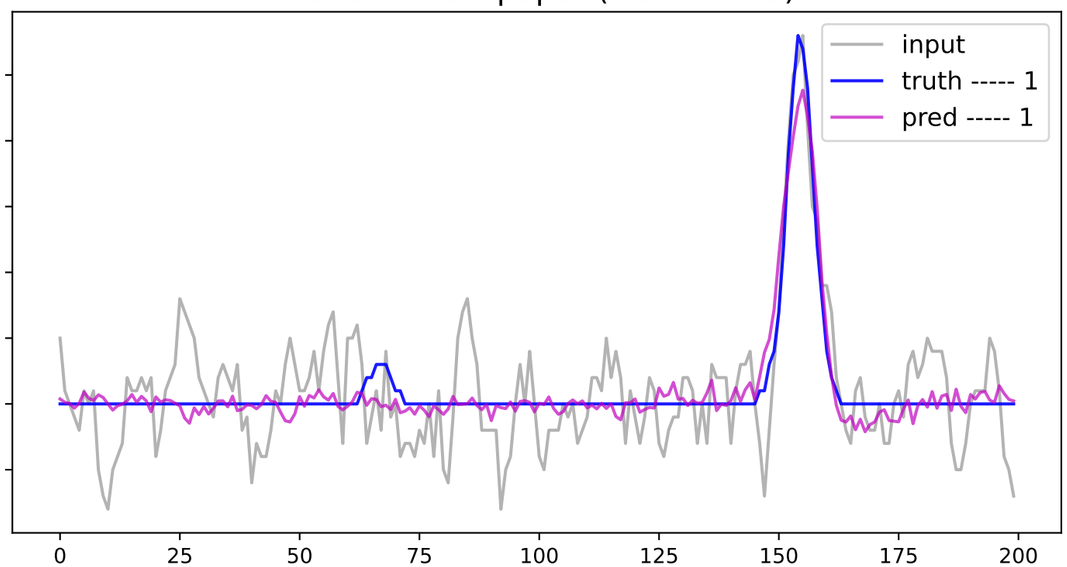
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

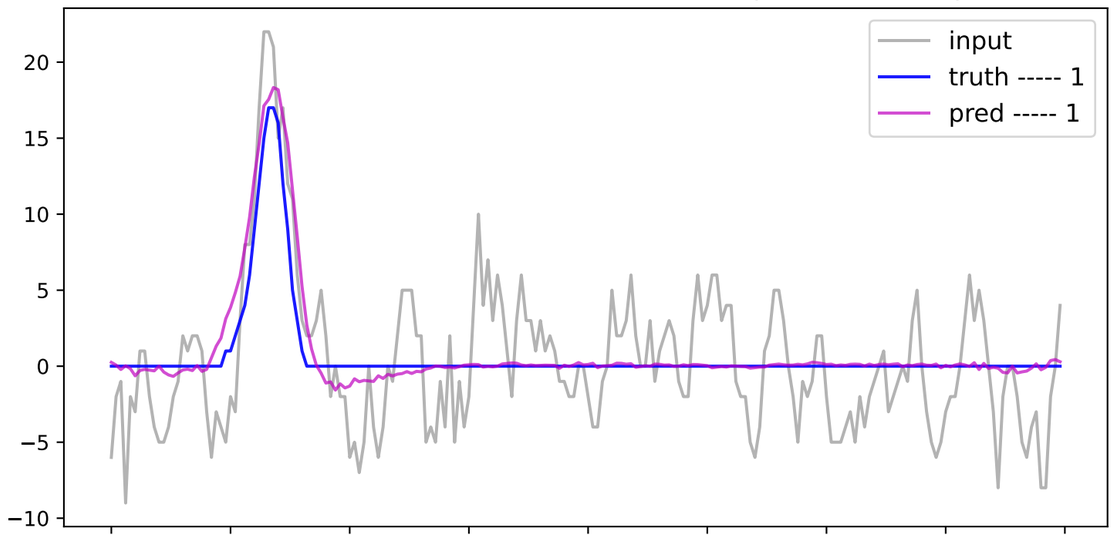


model 4: FCN paper (MSE: 0.003)

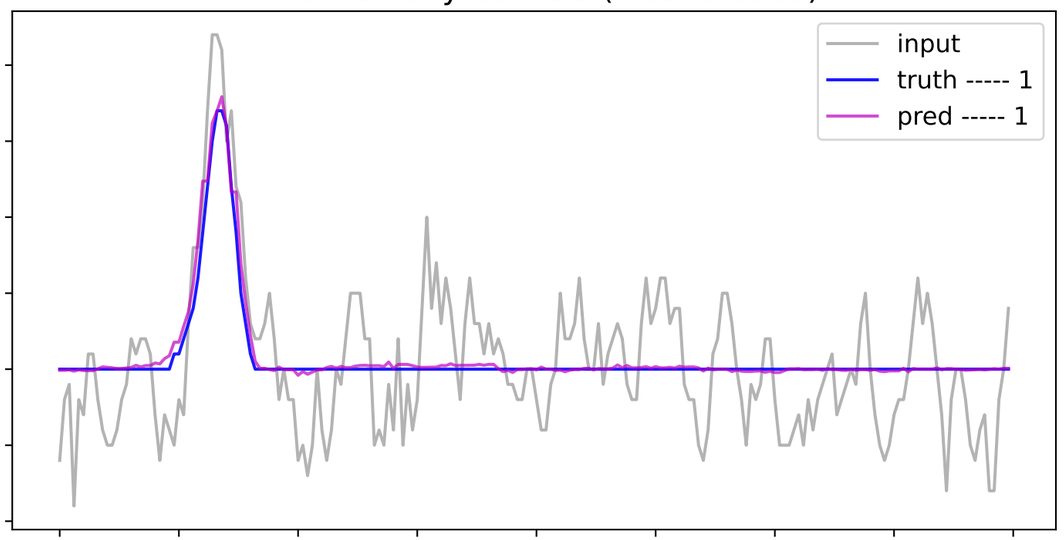


CNN prediction: 1.0

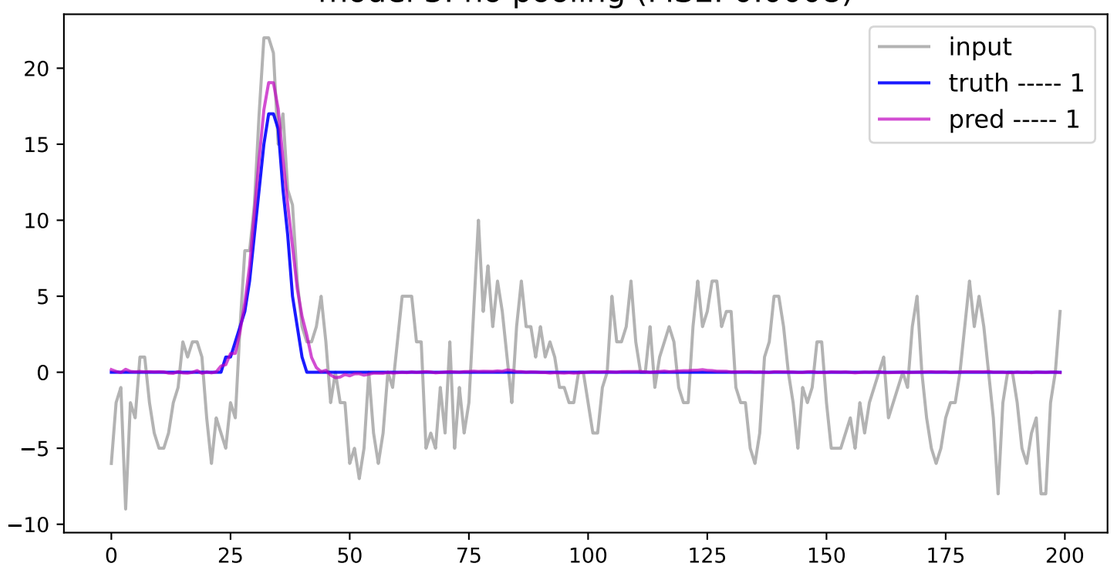
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



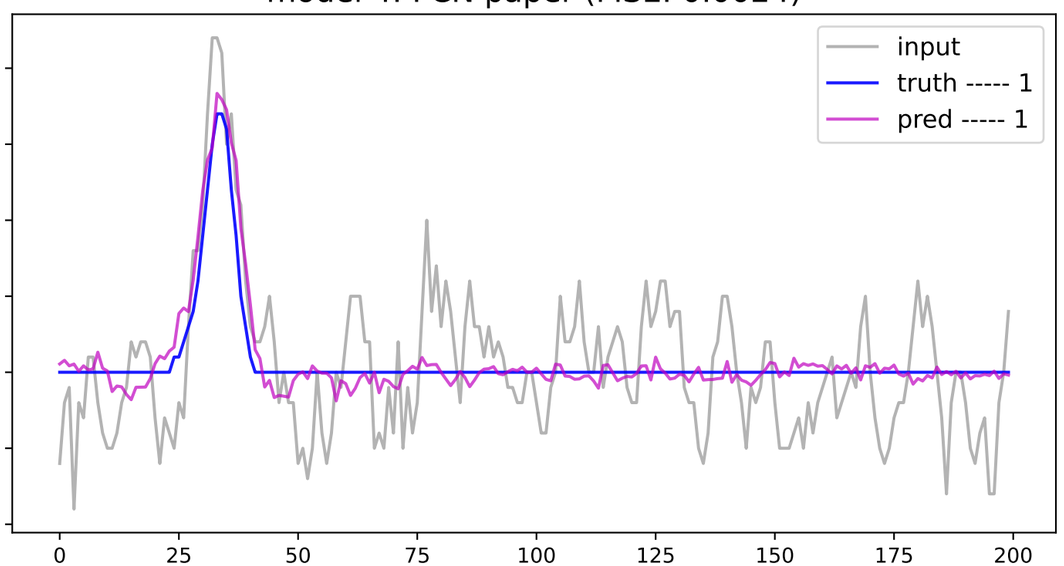
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0008)

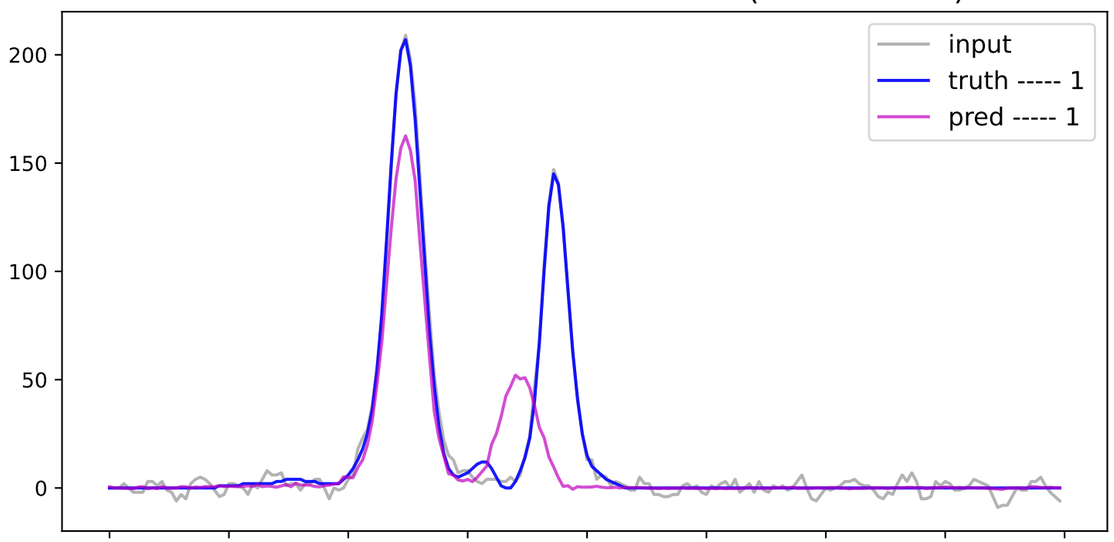


model 4: FCN paper (MSE: 0.0024)

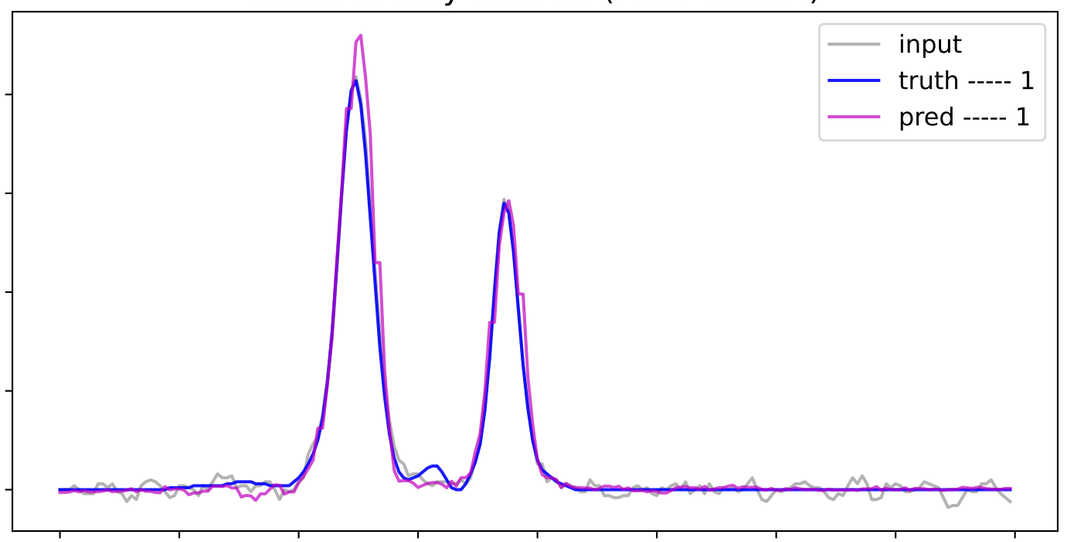


CNN prediction: 1.0

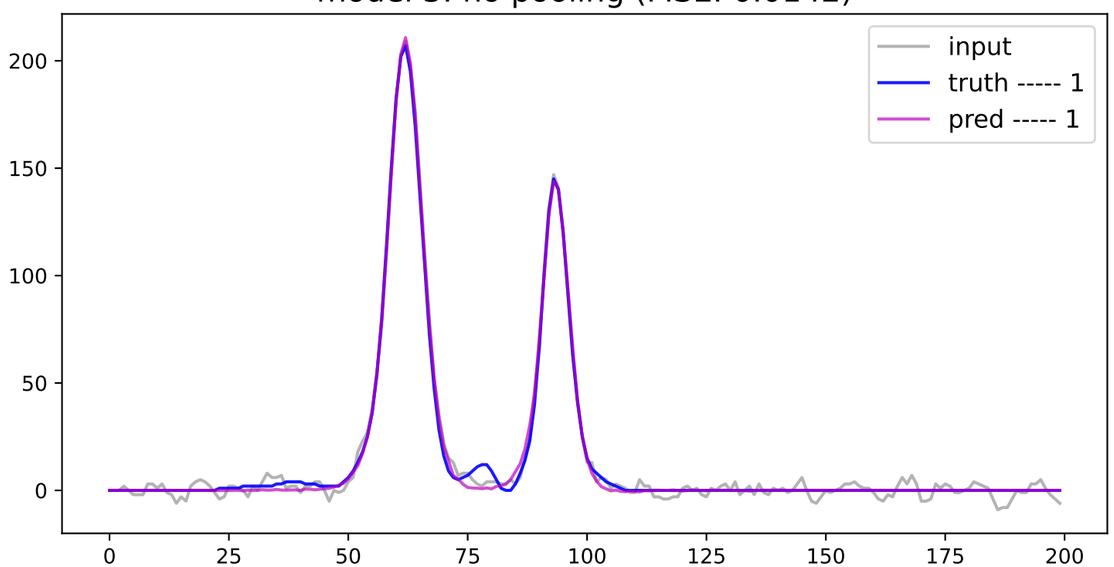
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



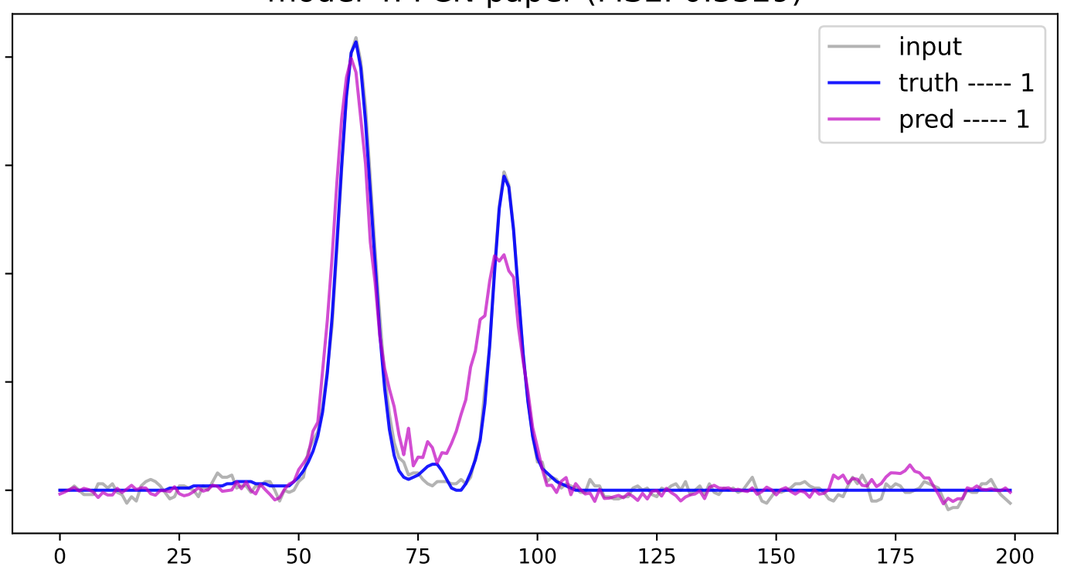
model 2: fully Conv1D (MSE: 0.1334)



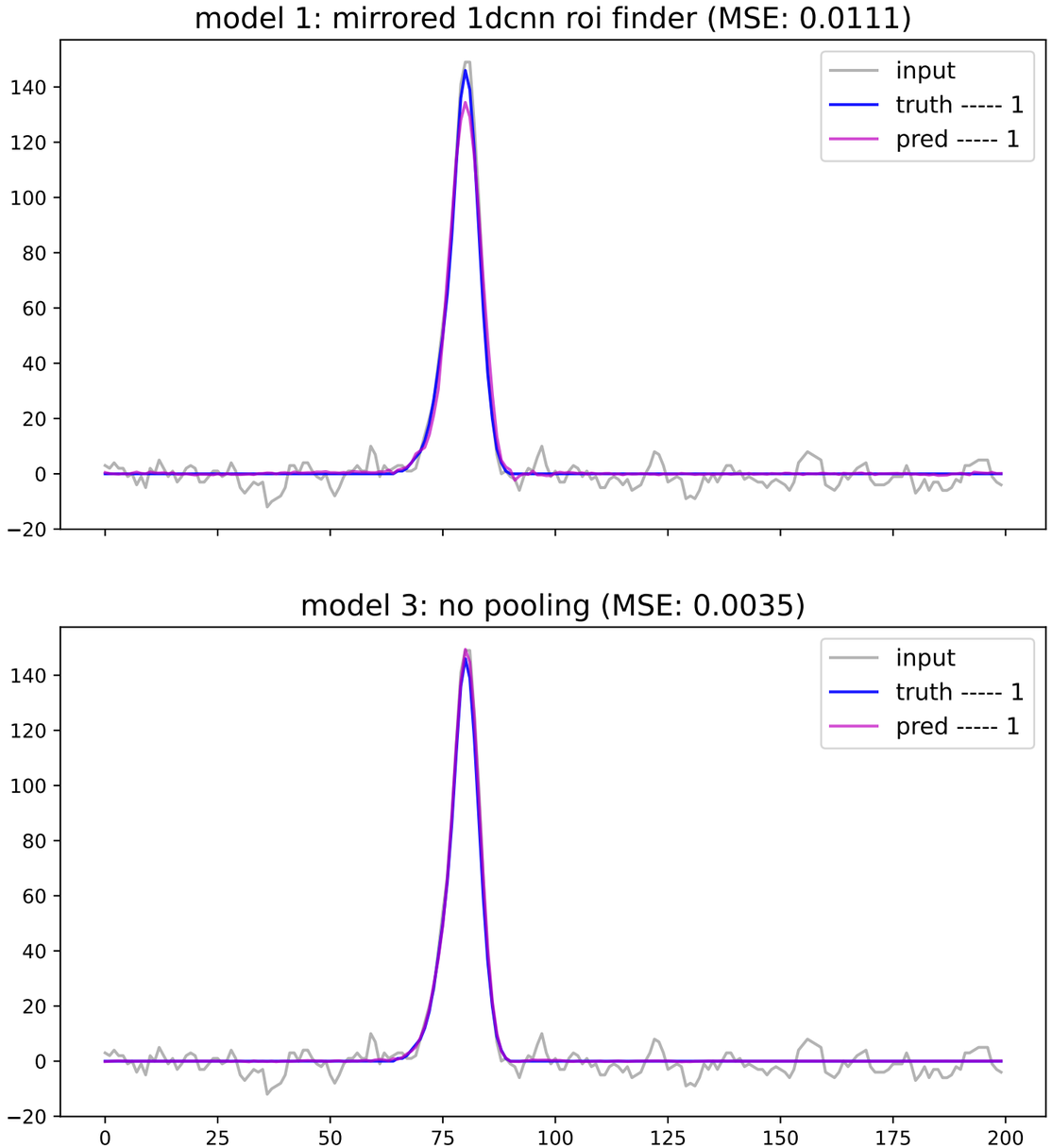
model 3: no pooling (MSE: 0.0142)

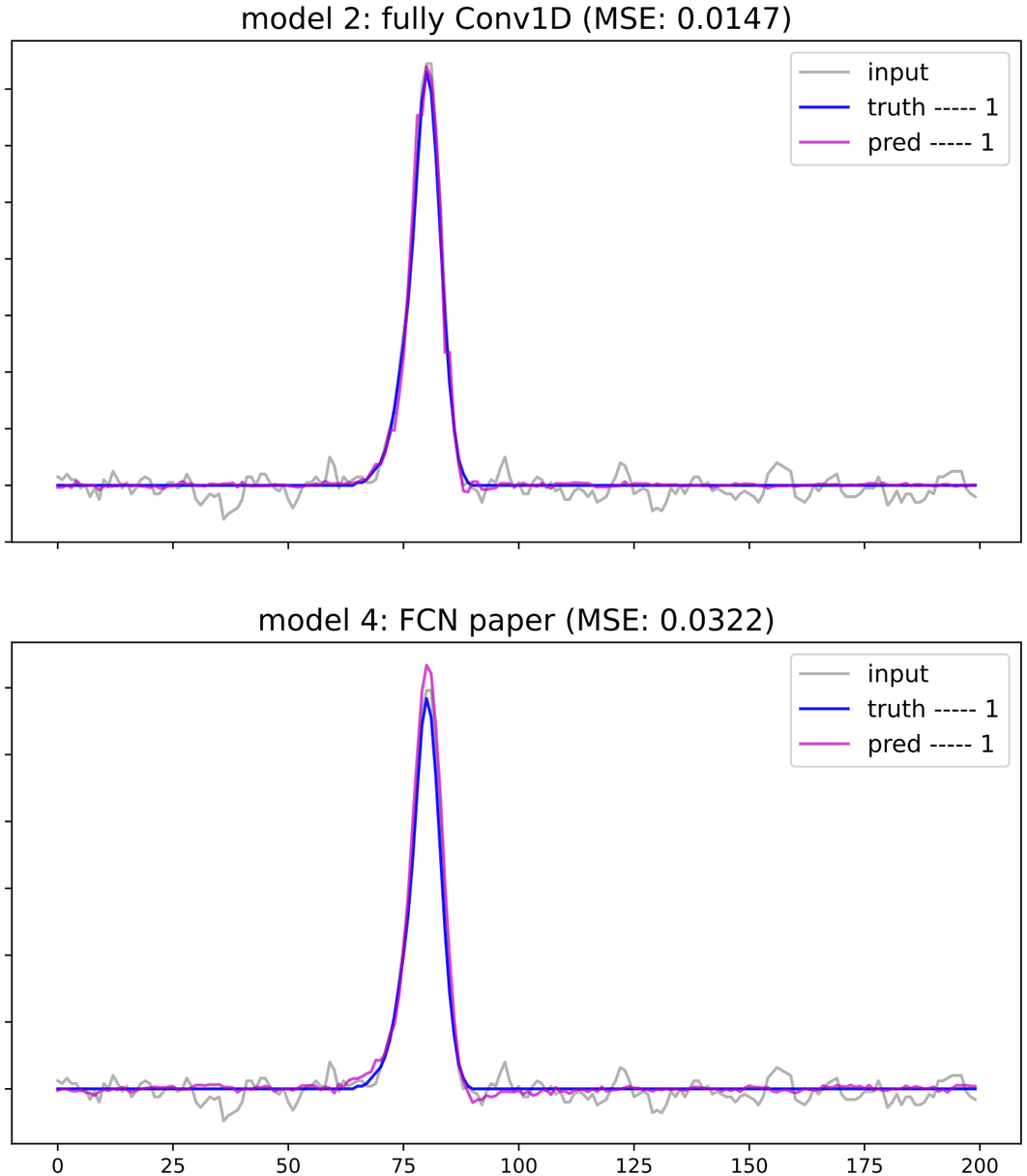


model 4: FCN paper (MSE: 0.3329)



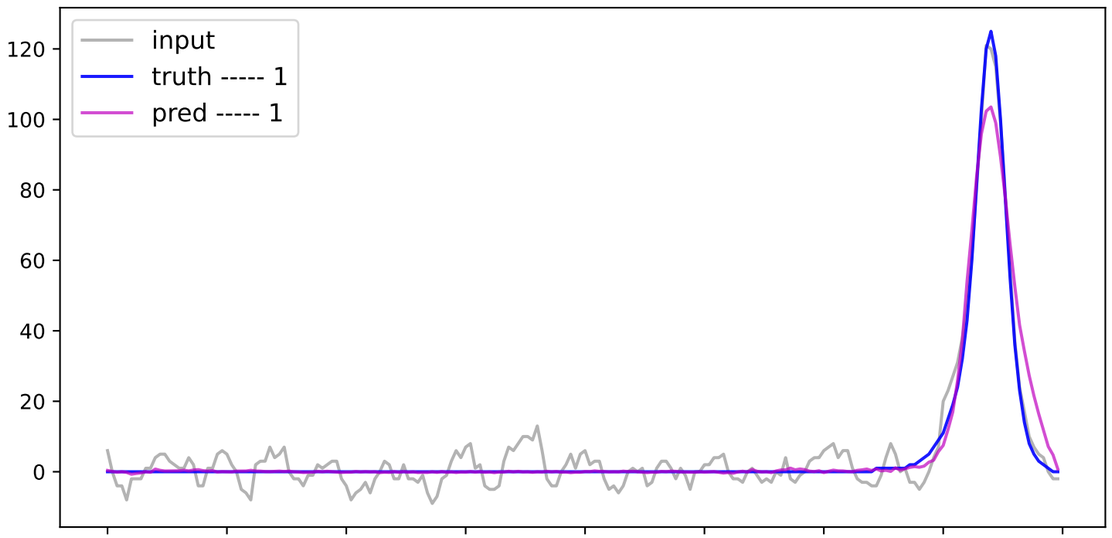
CNN prediction: 1.0



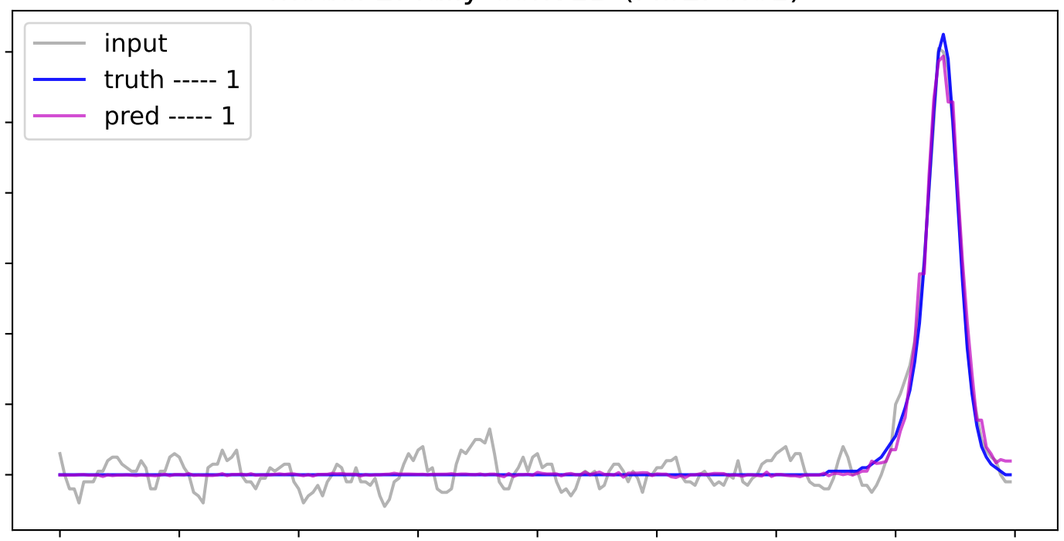


CNN prediction: 1.0

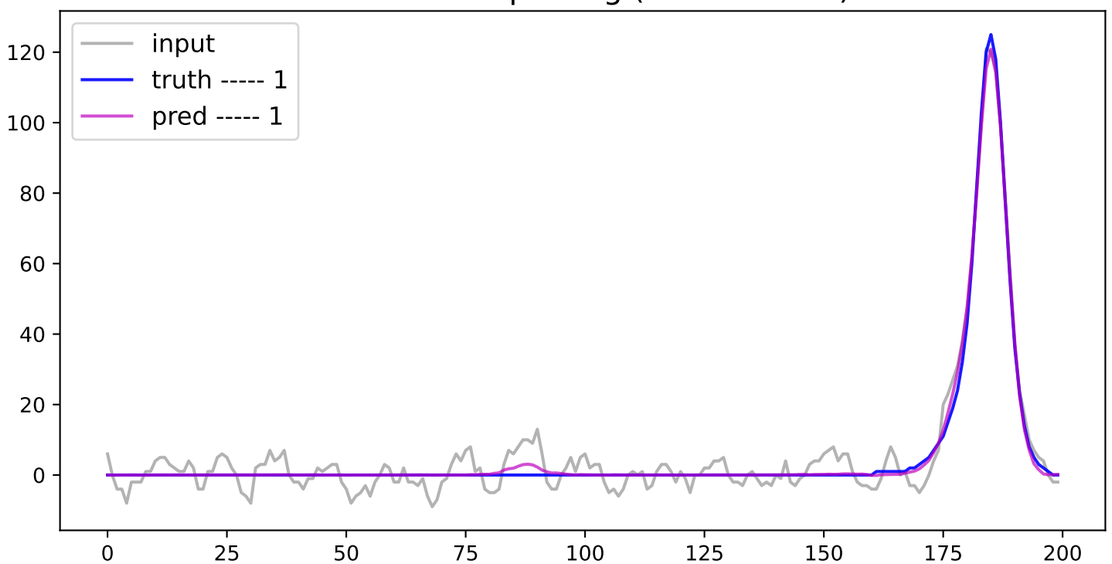
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



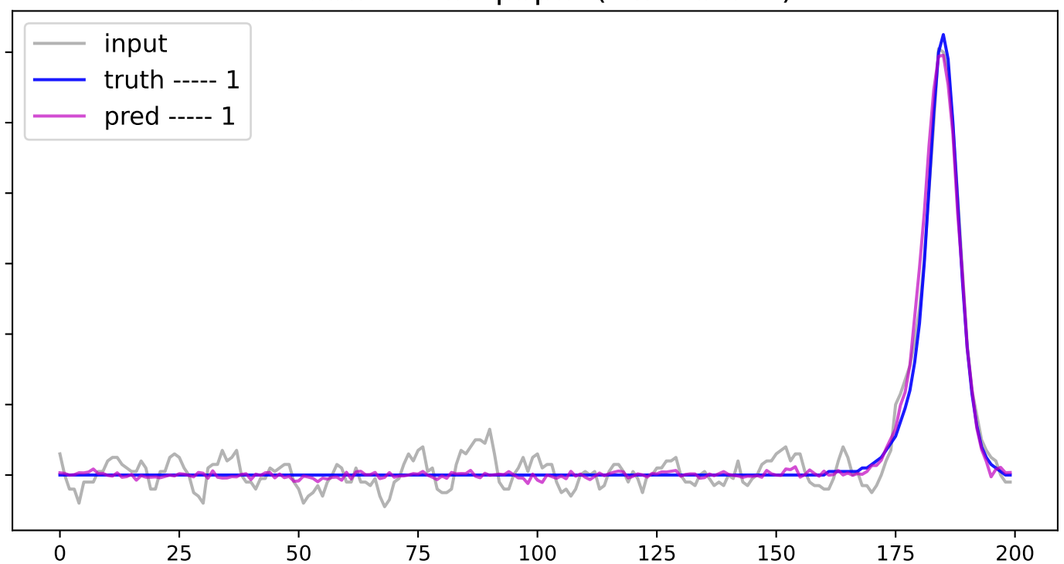
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

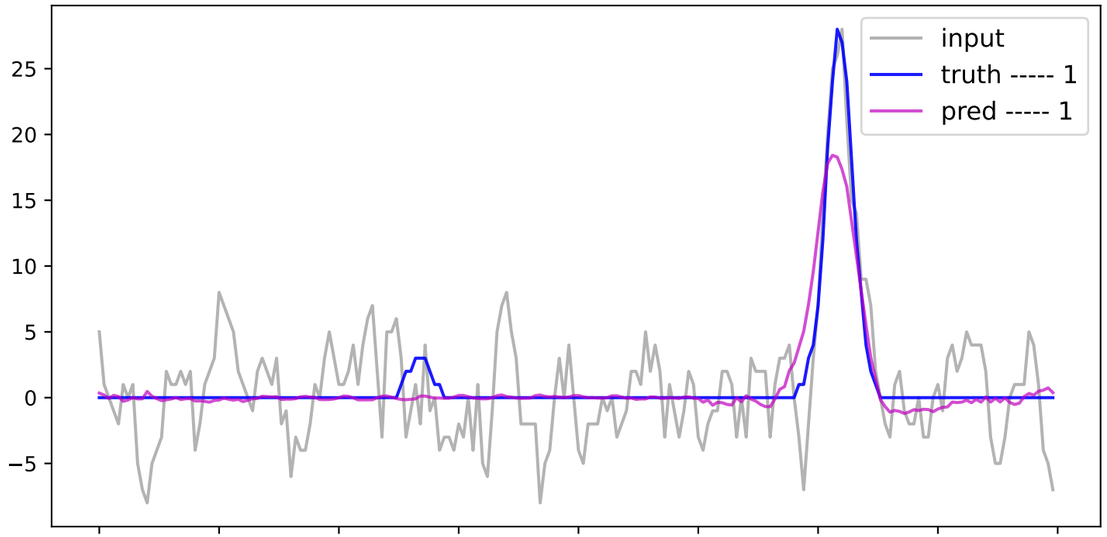


model 4: FCN paper (MSE: 0.014)

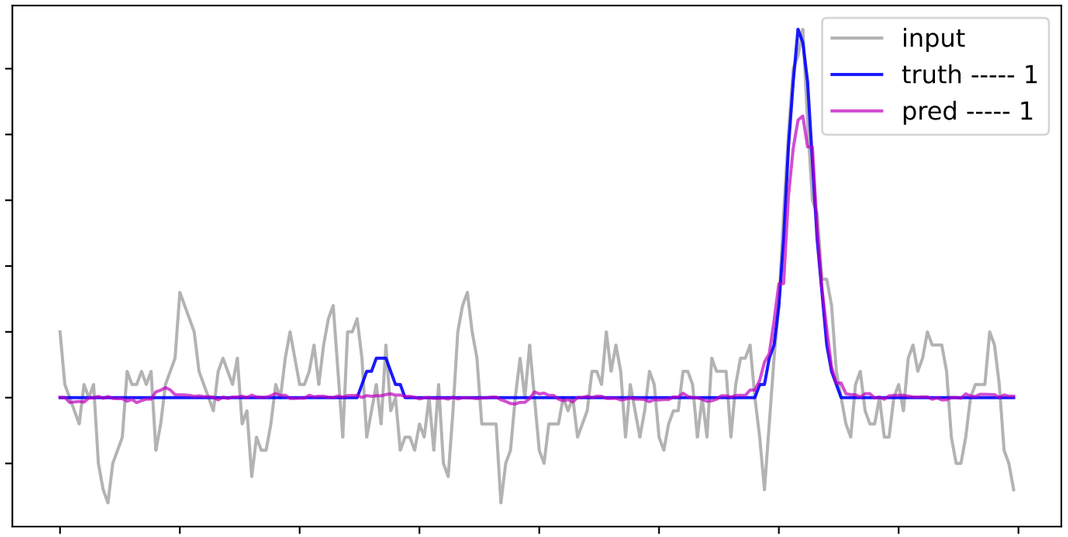


CNN prediction: 1.0

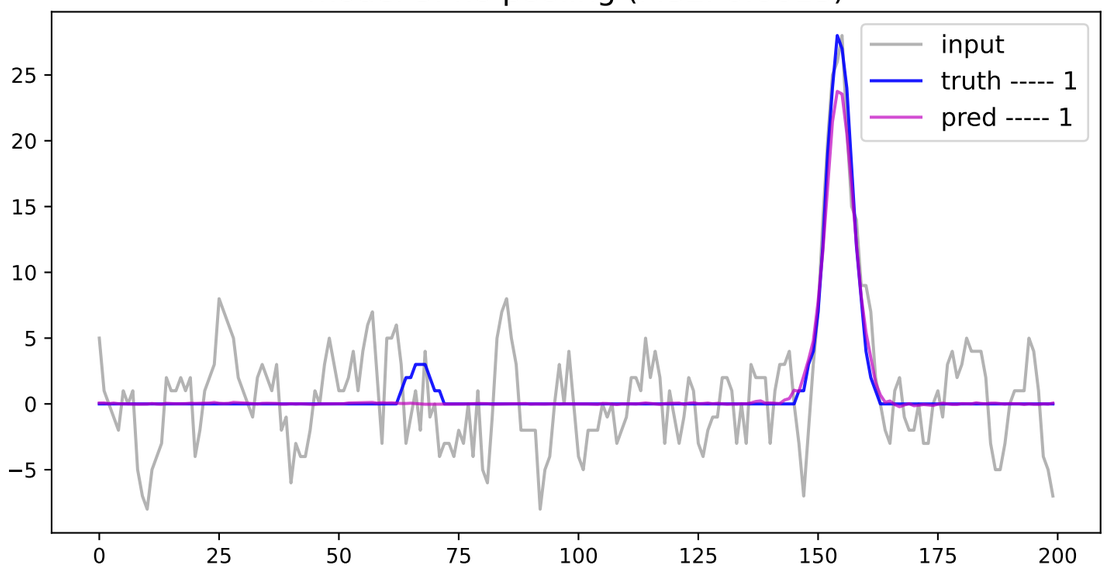
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



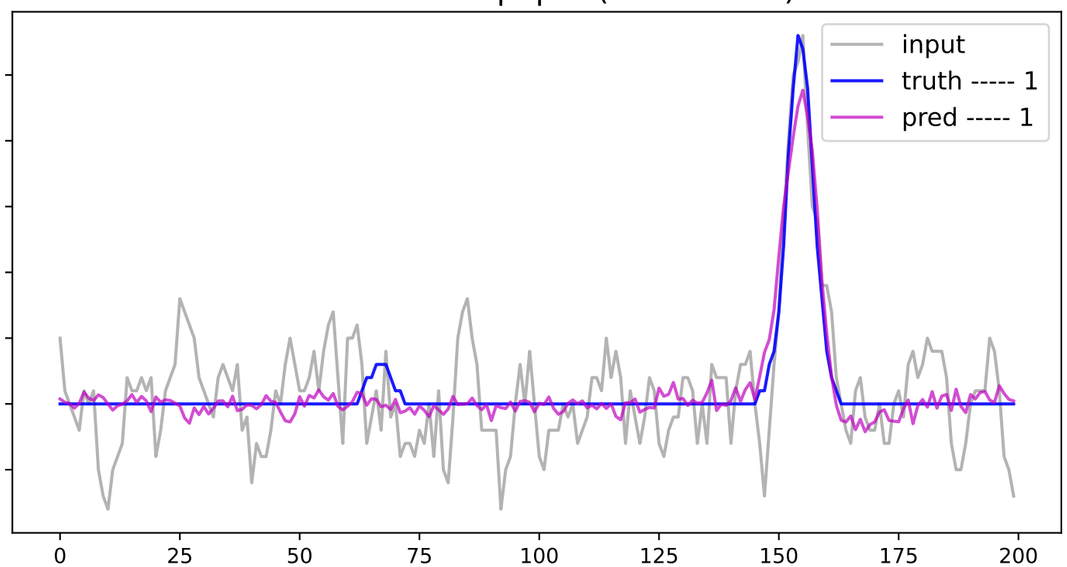
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

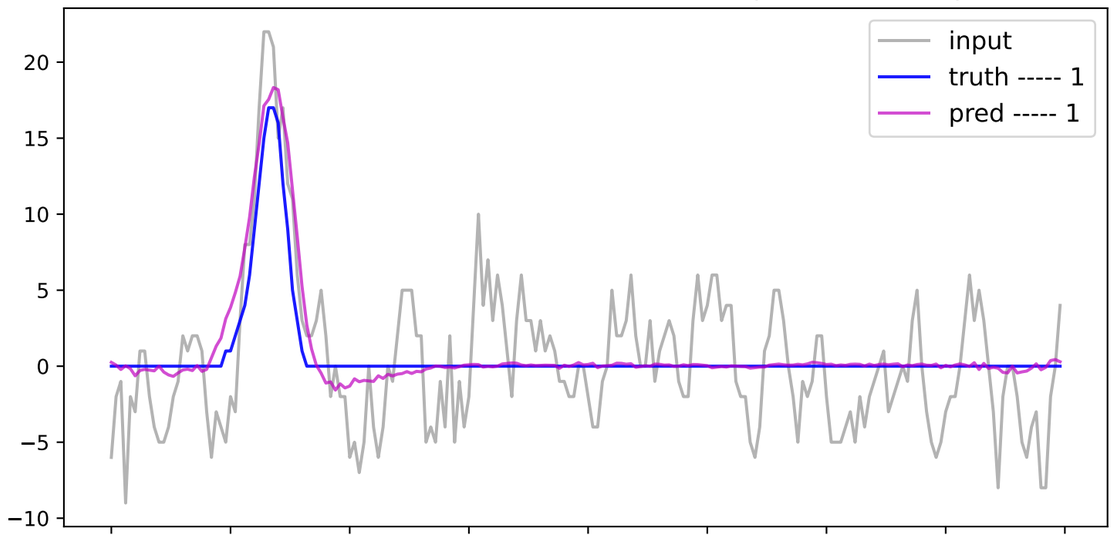


model 4: FCN paper (MSE: 0.003)

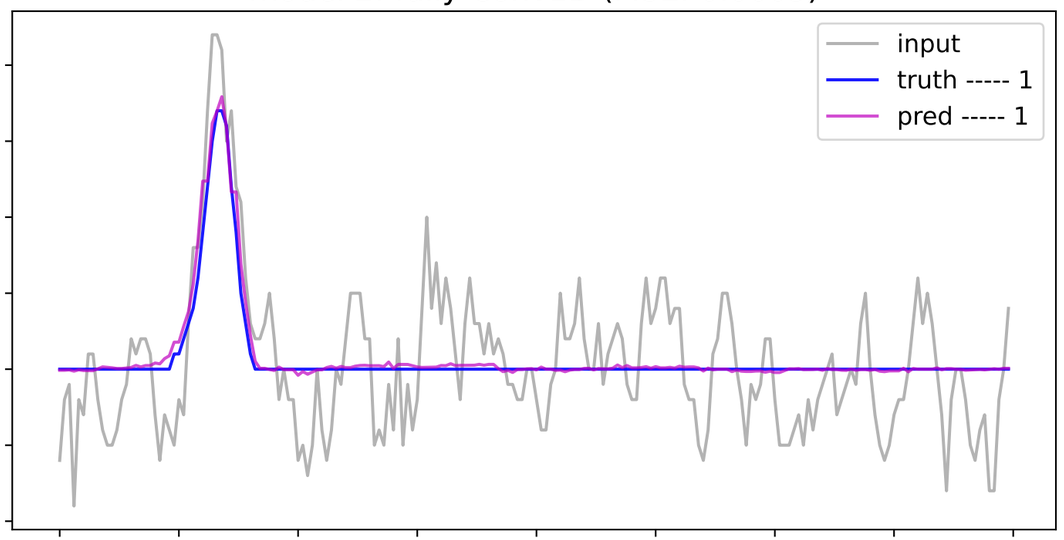


CNN prediction: 1.0

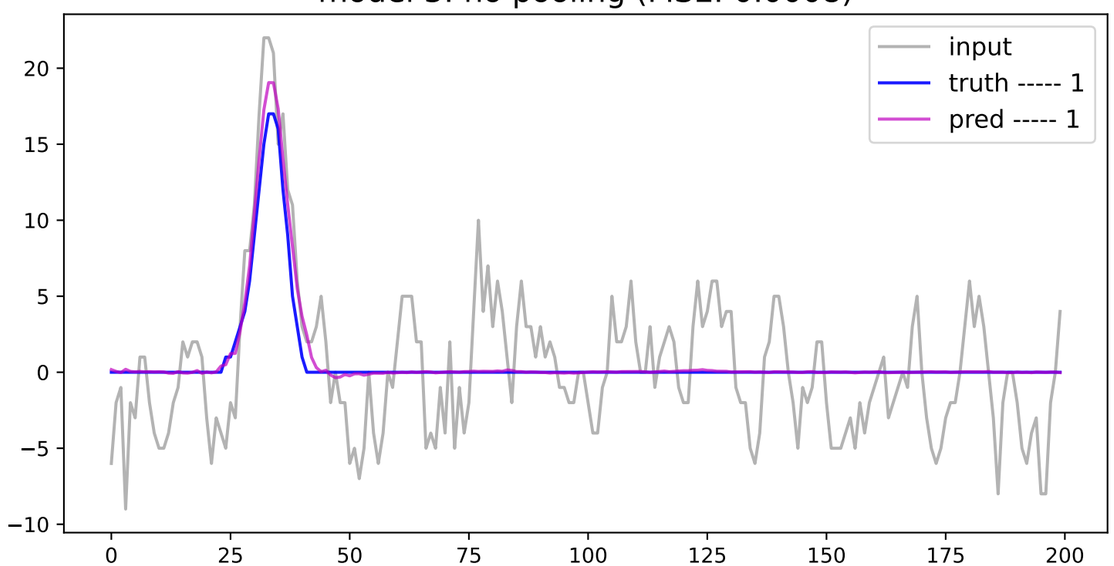
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



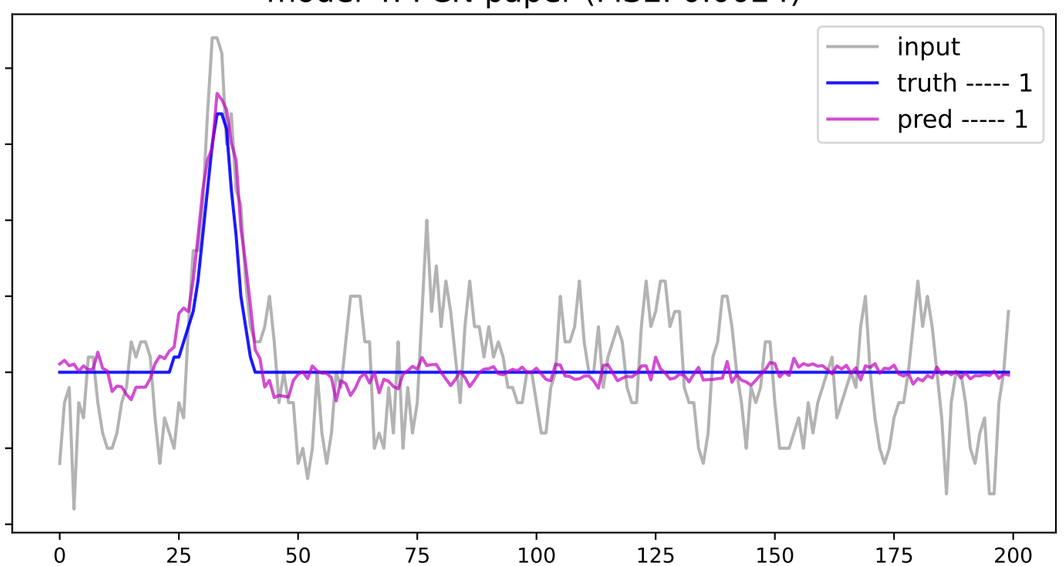
model 2: fully Conv1D (MSE: 0.0005)



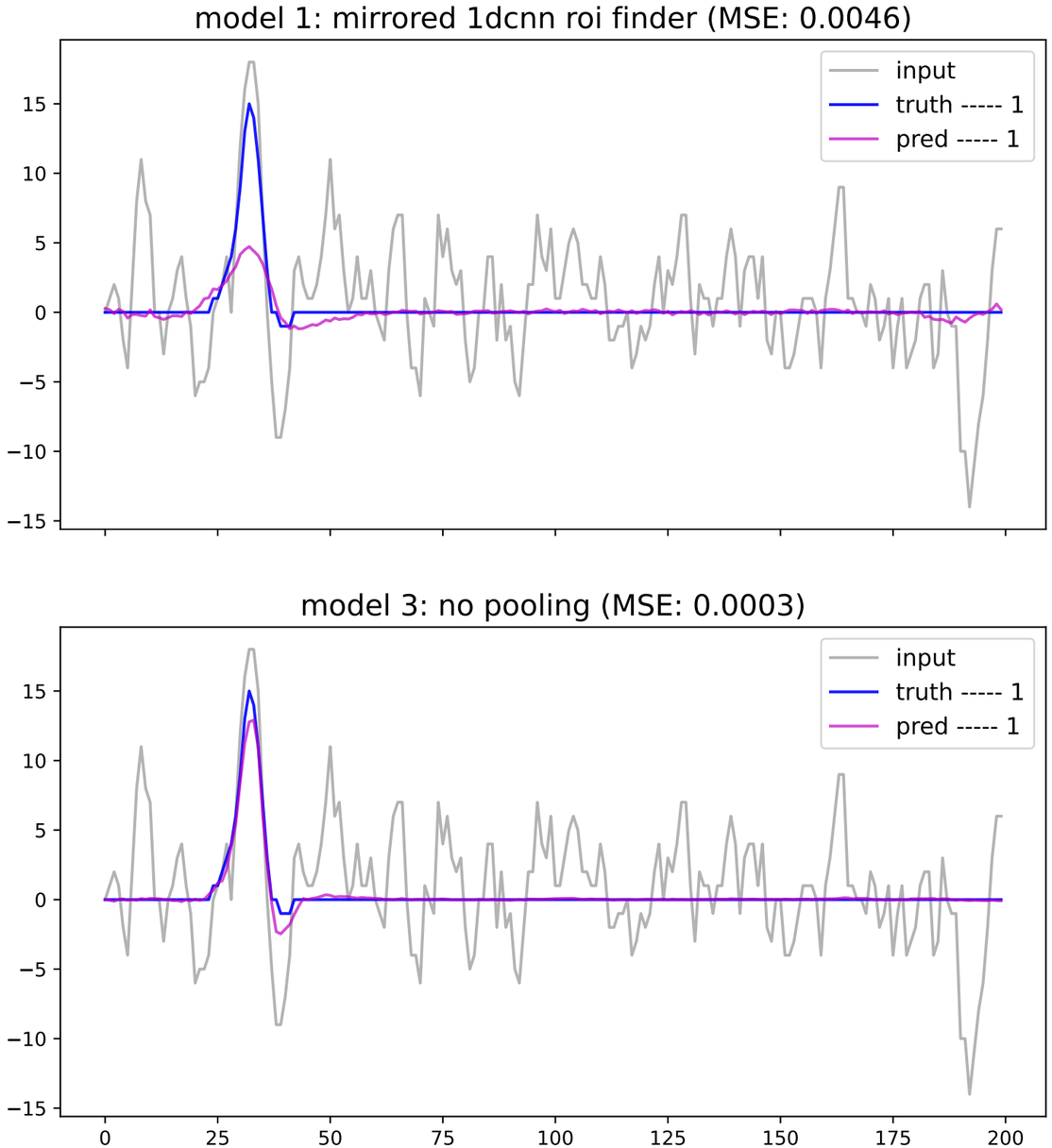
model 3: no pooling (MSE: 0.0008)

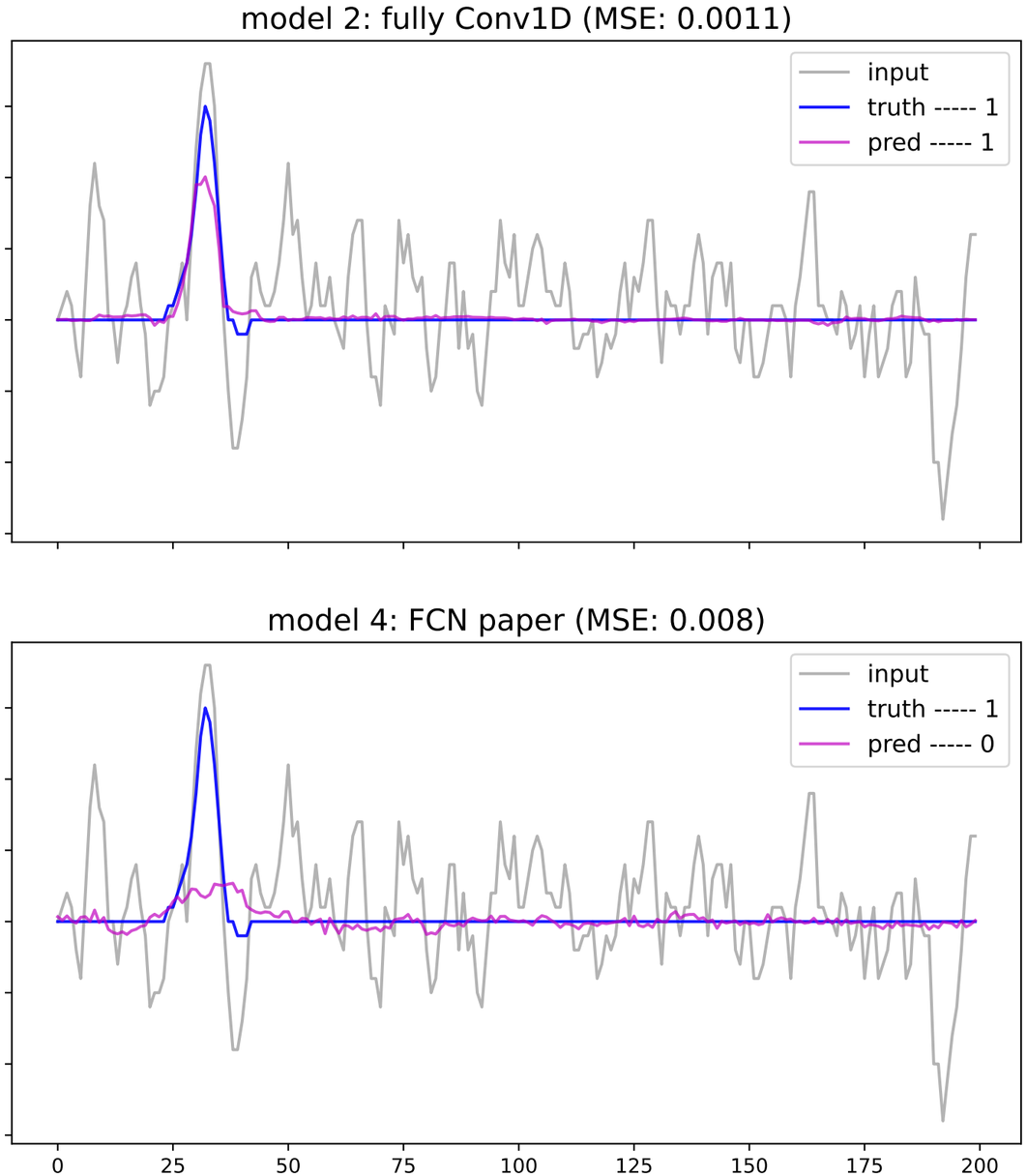


model 4: FCN paper (MSE: 0.0024)



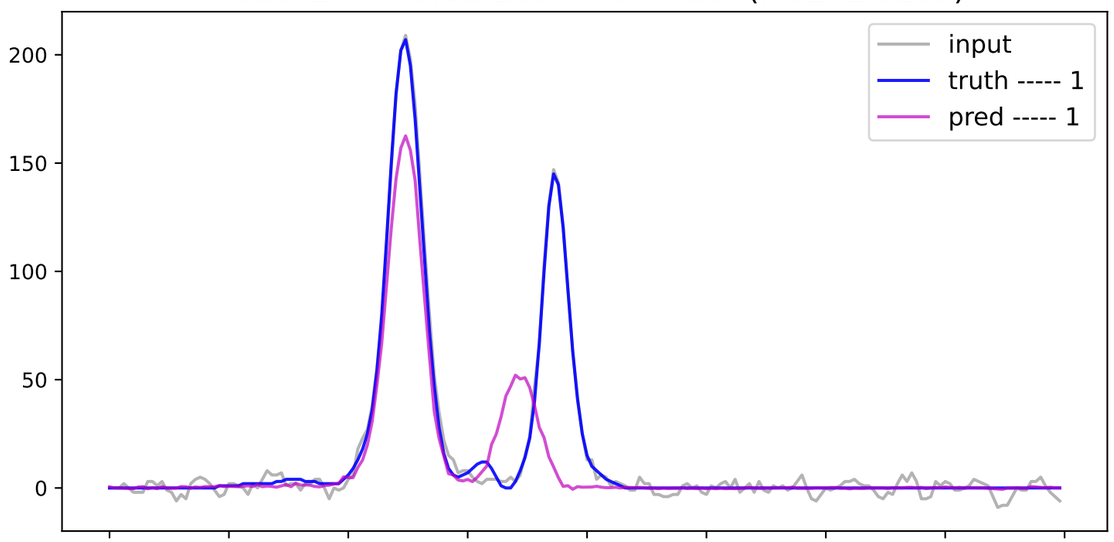
CNN prediction: 0.9927



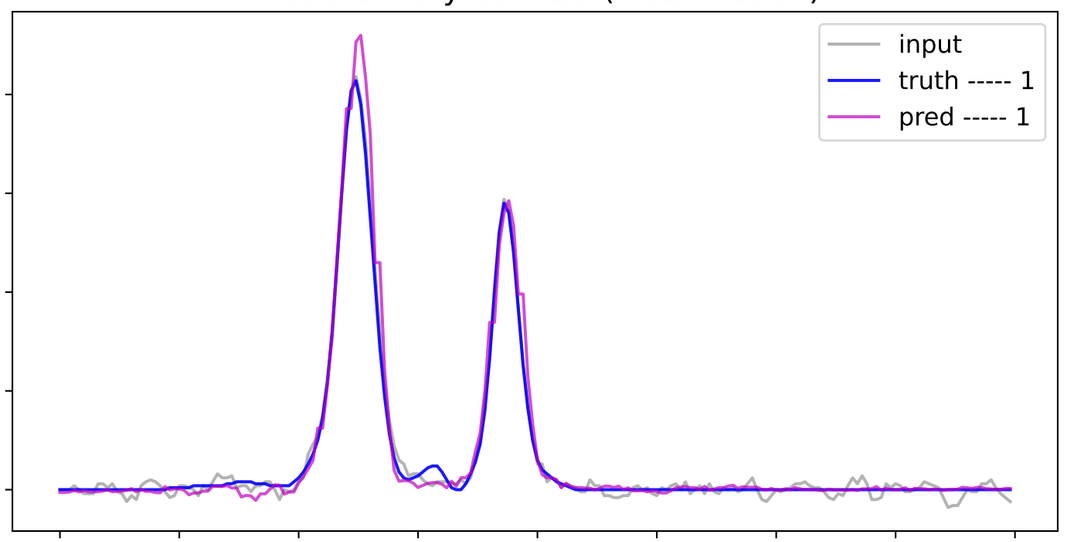


CNN prediction: 1.0

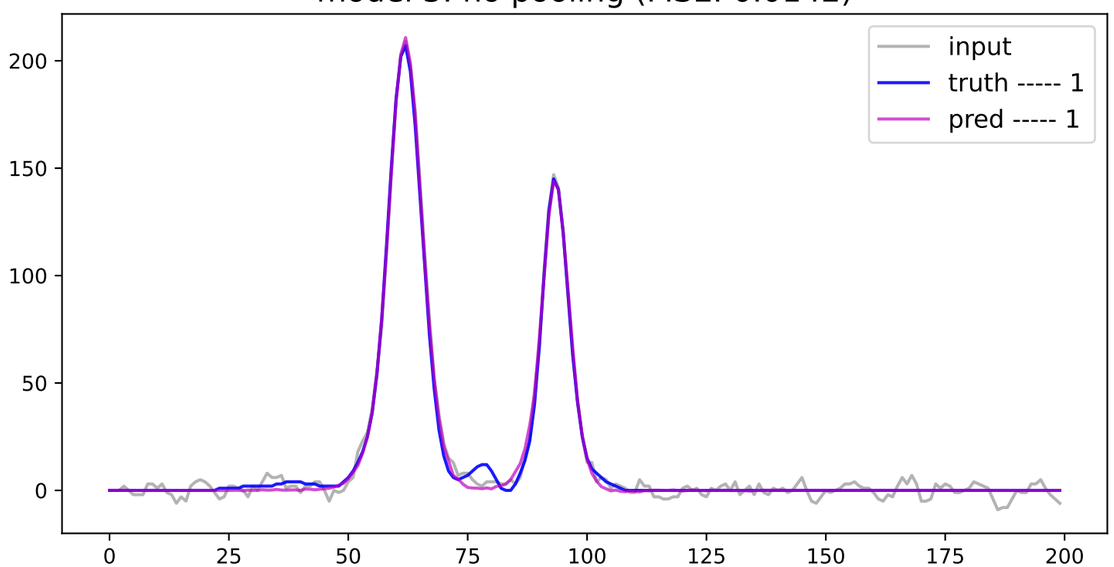
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



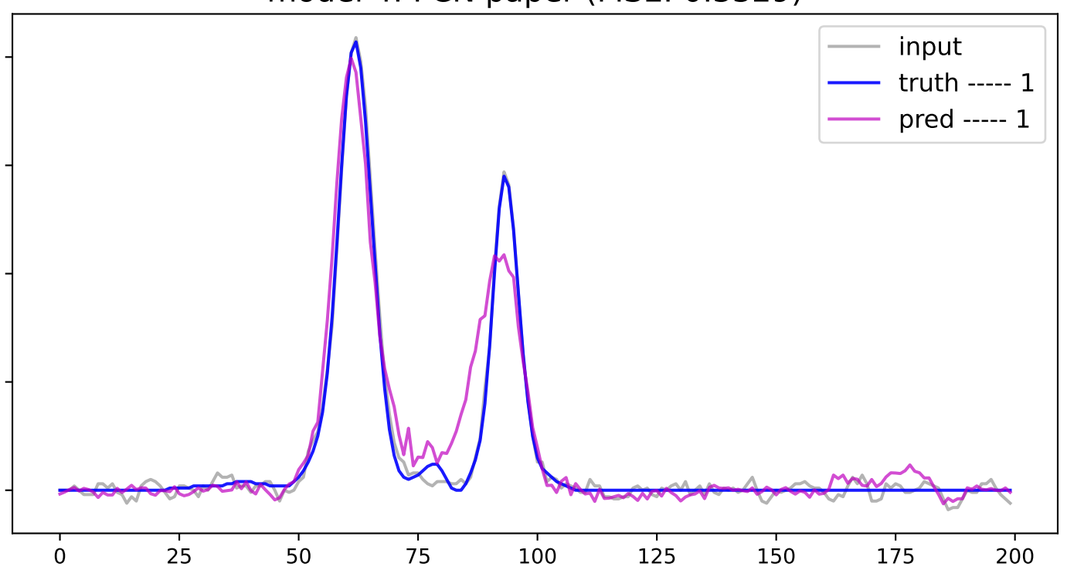
model 2: fully Conv1D (MSE: 0.1334)



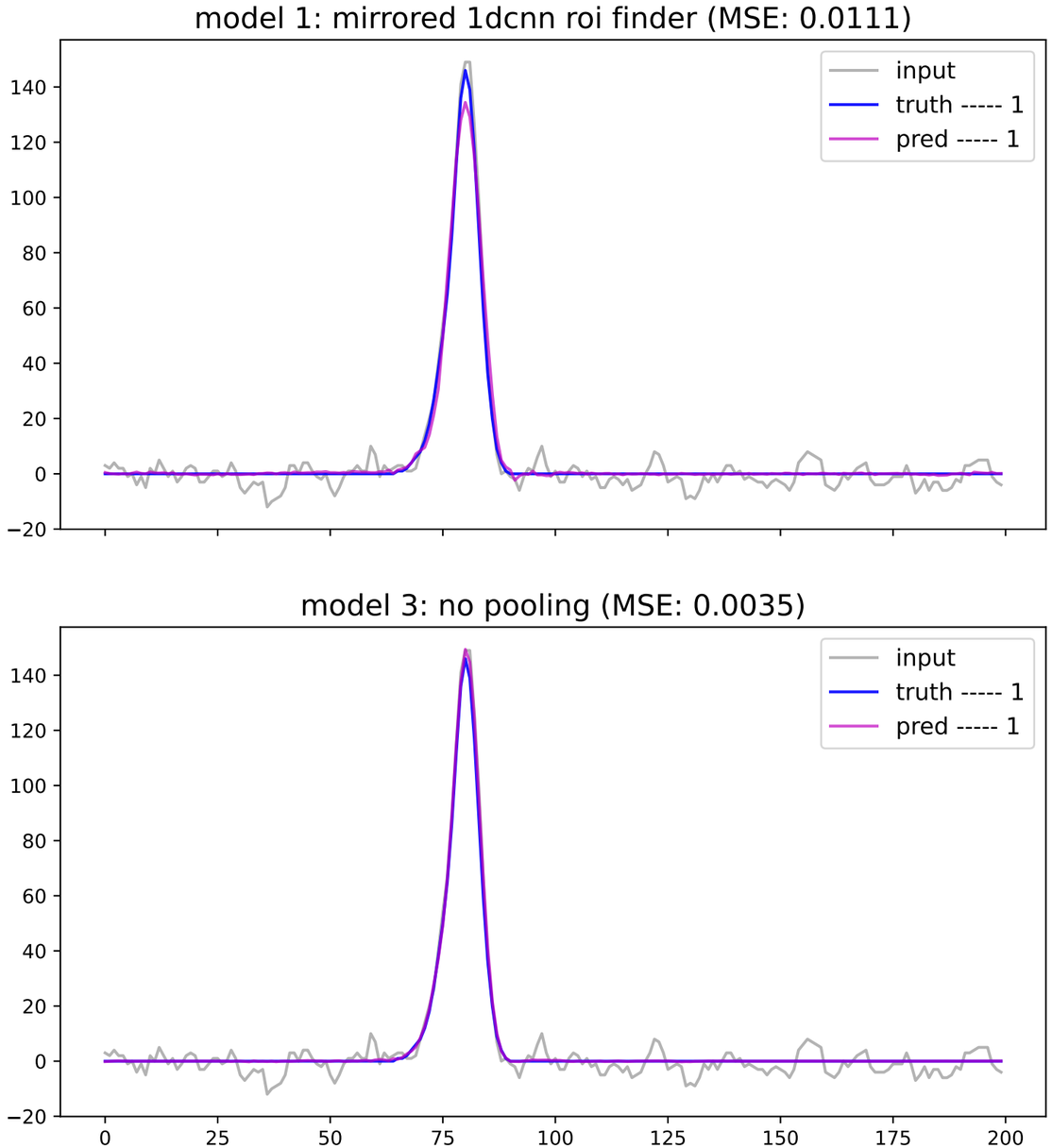
model 3: no pooling (MSE: 0.0142)

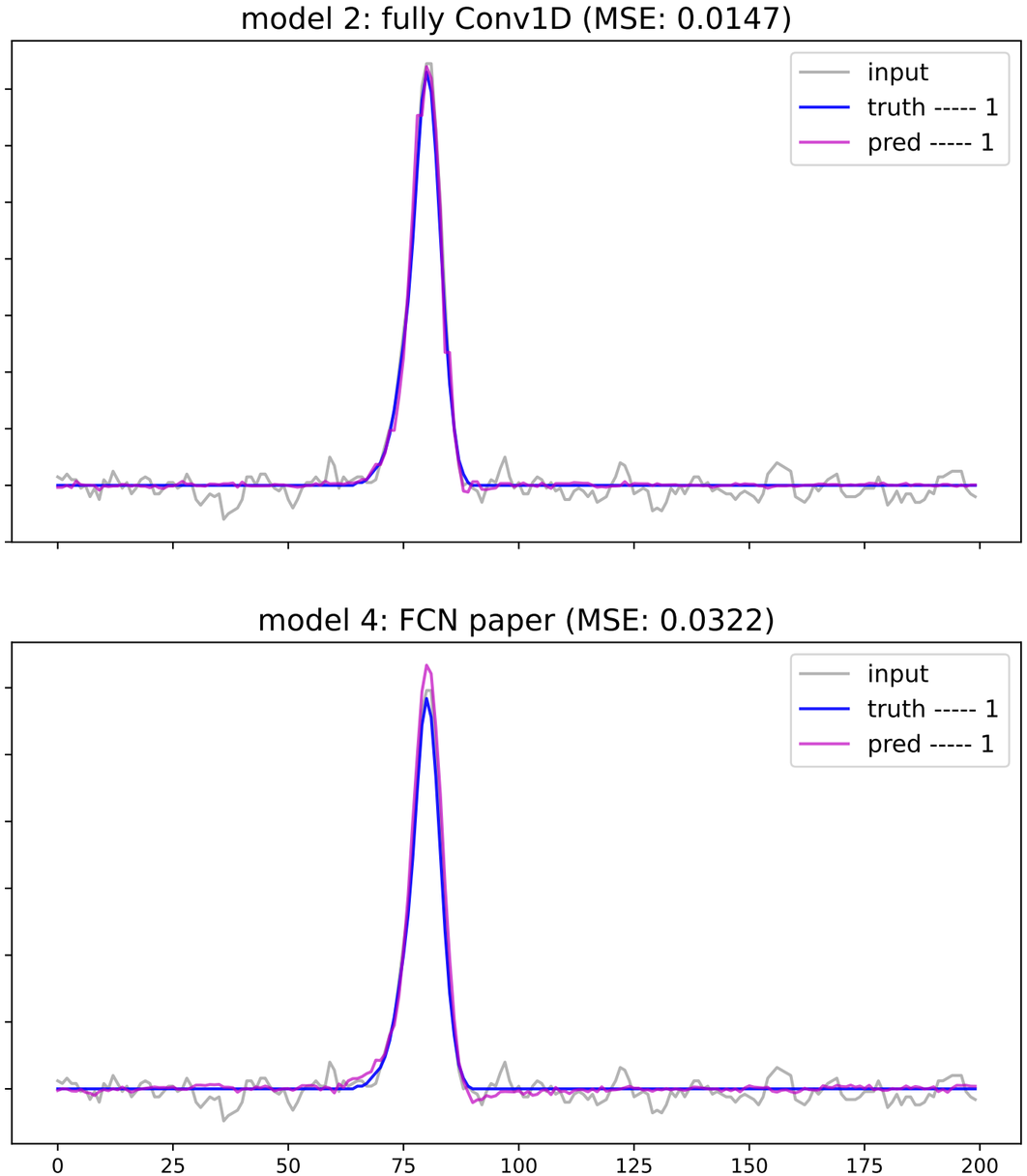


model 4: FCN paper (MSE: 0.3329)



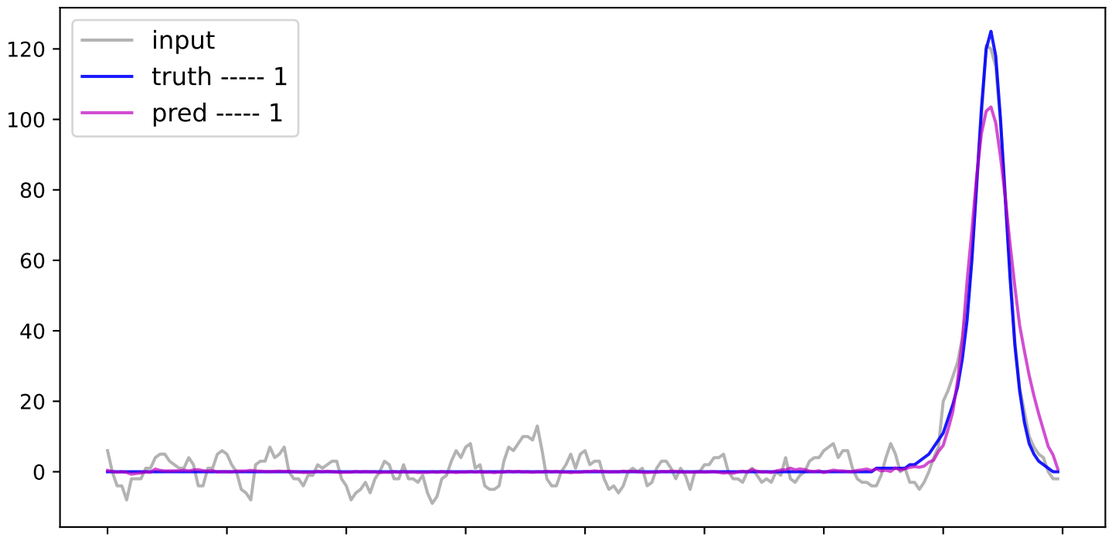
CNN prediction: 1.0



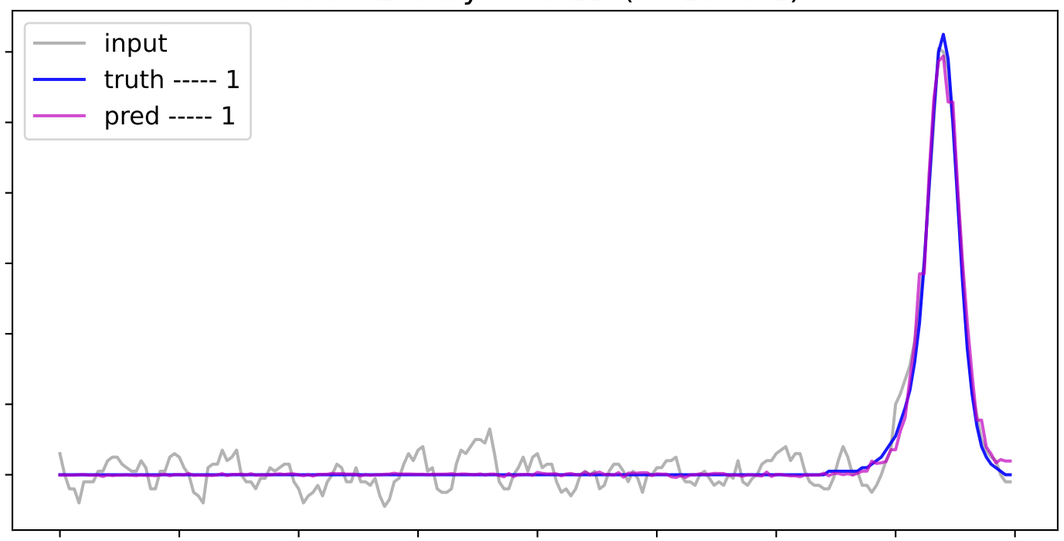


CNN prediction: 1.0

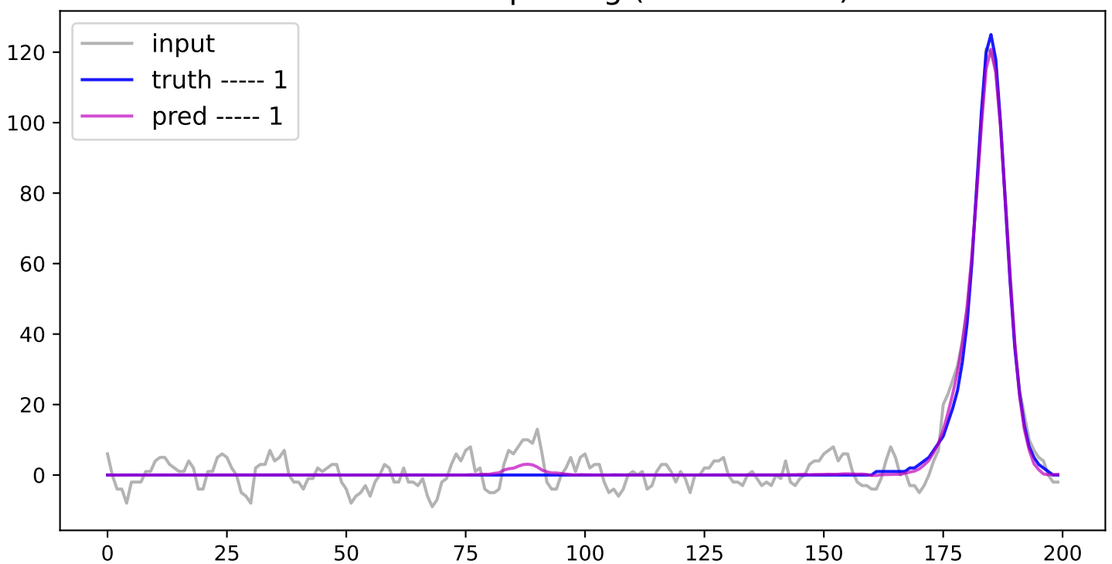
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



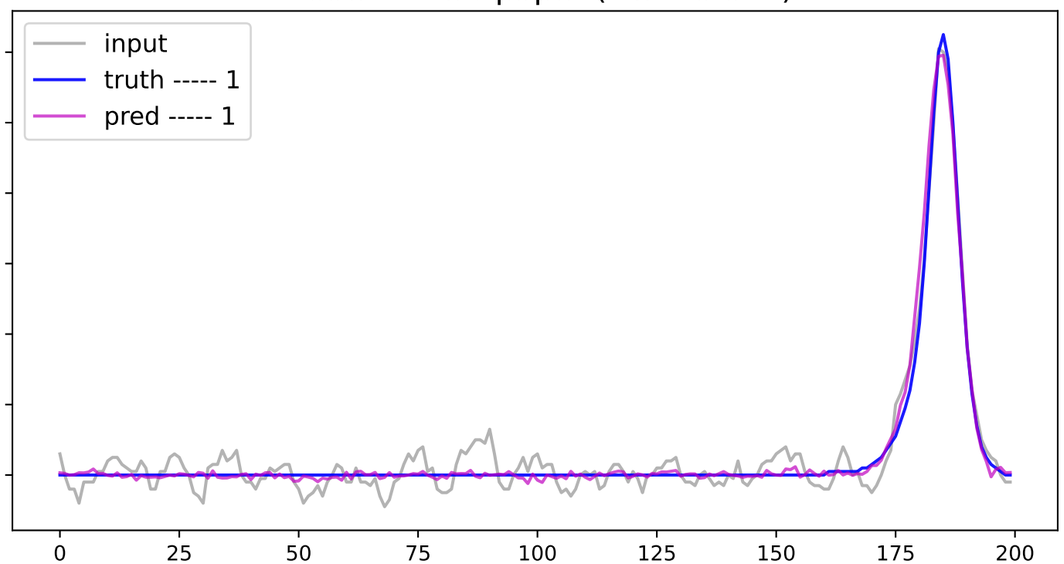
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

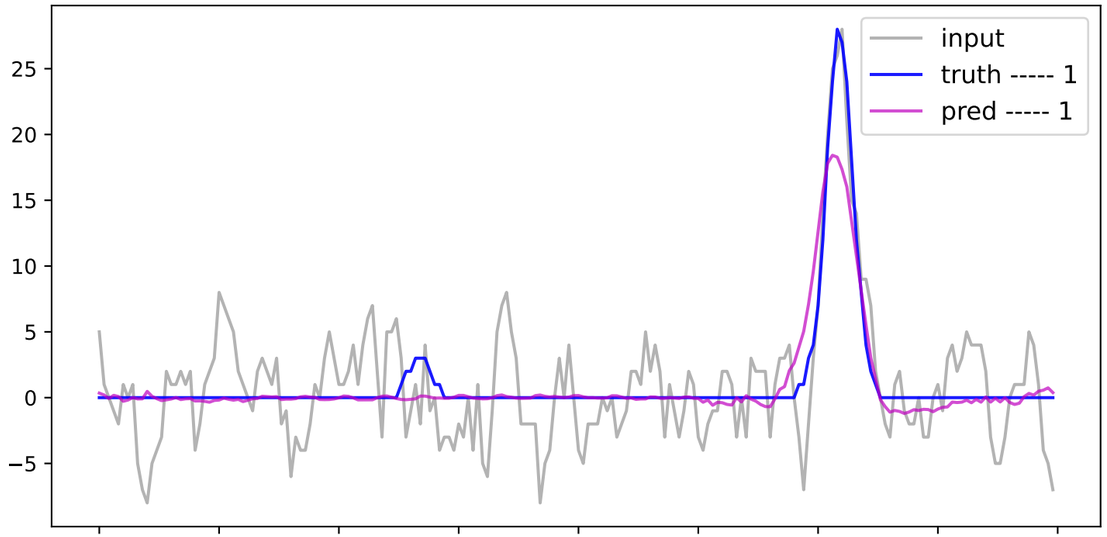


model 4: FCN paper (MSE: 0.014)

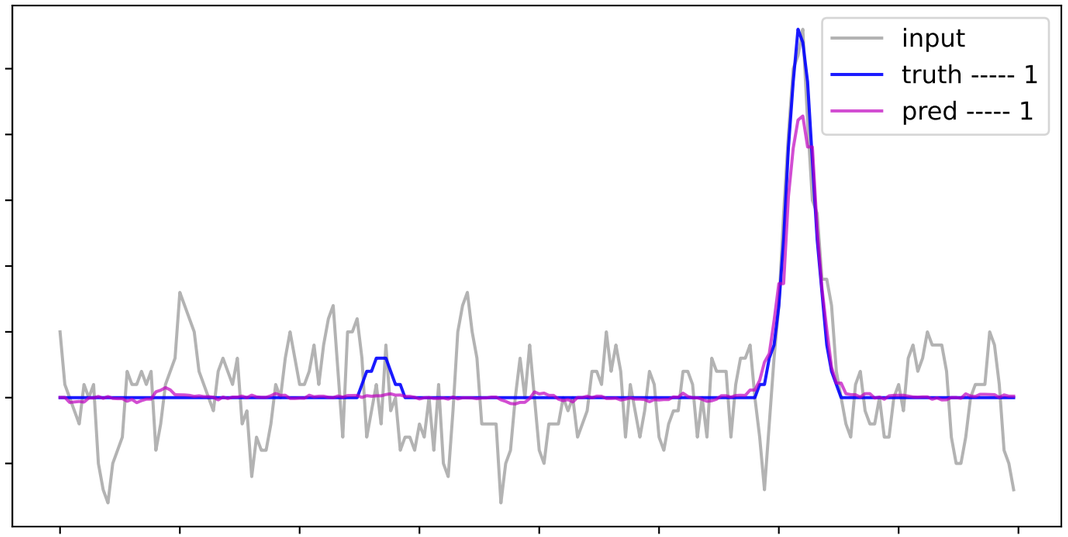


CNN prediction: 1.0

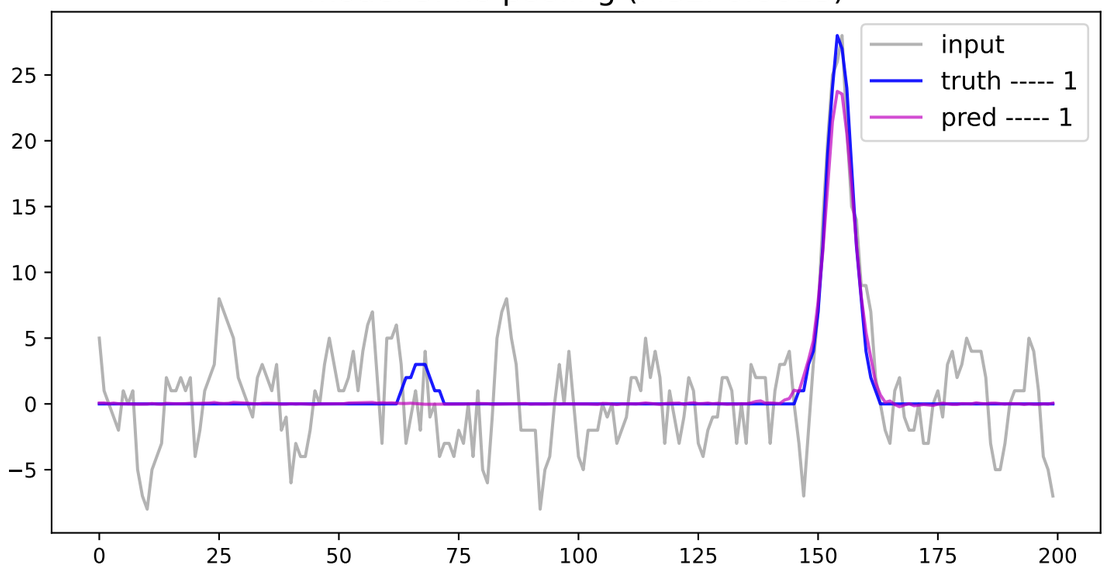
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



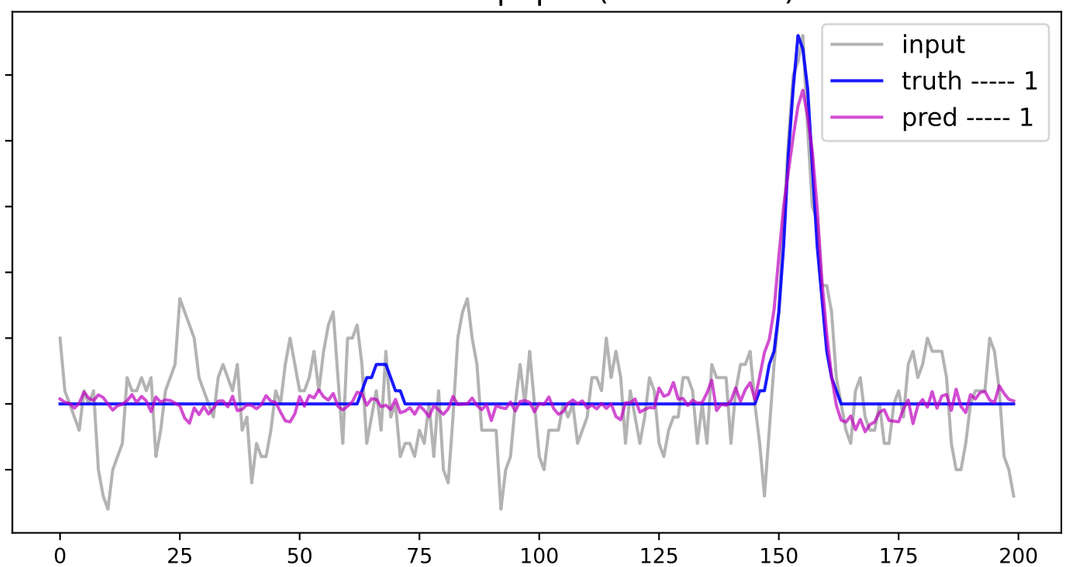
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

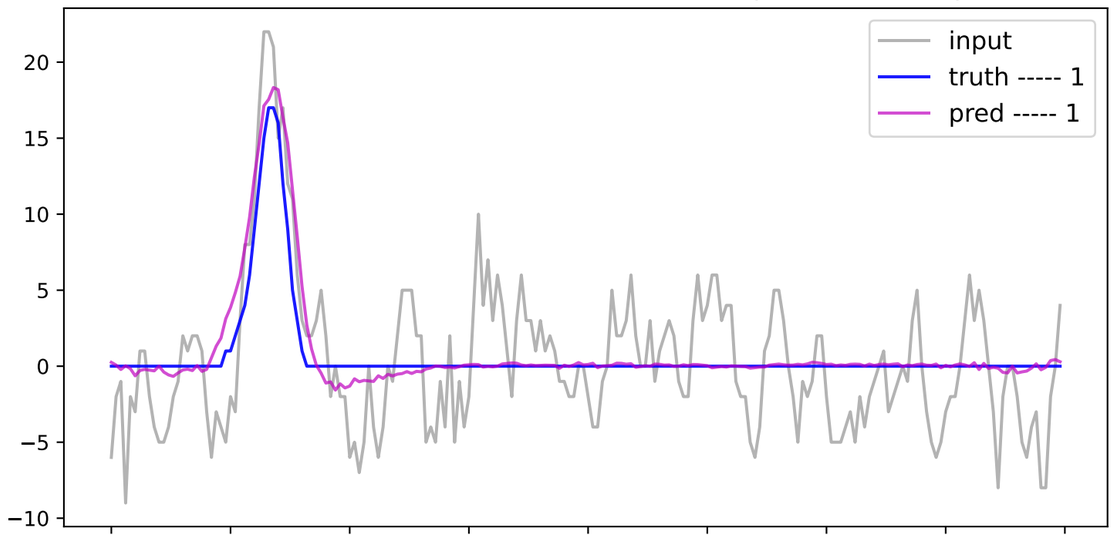


model 4: FCN paper (MSE: 0.003)

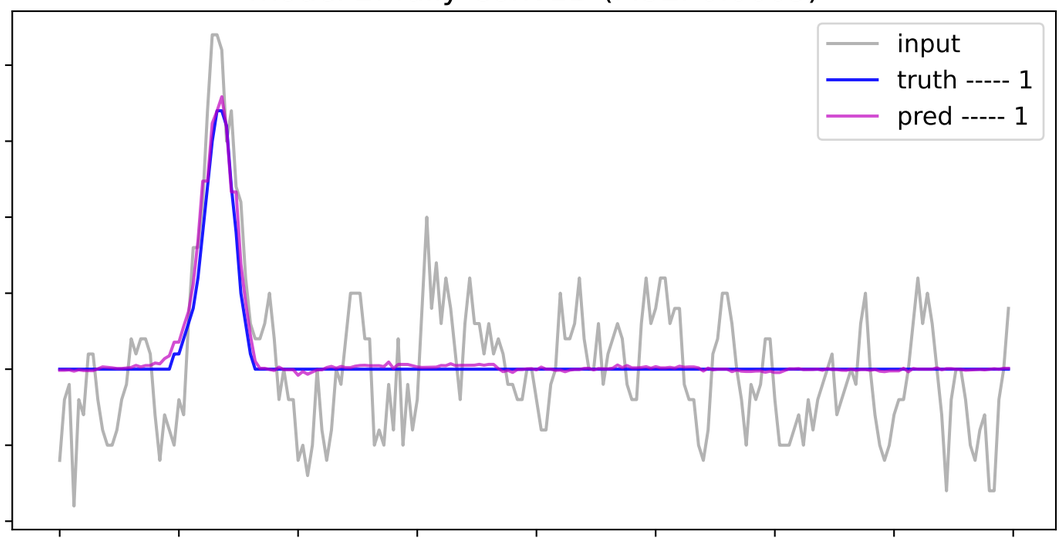


CNN prediction: 1.0

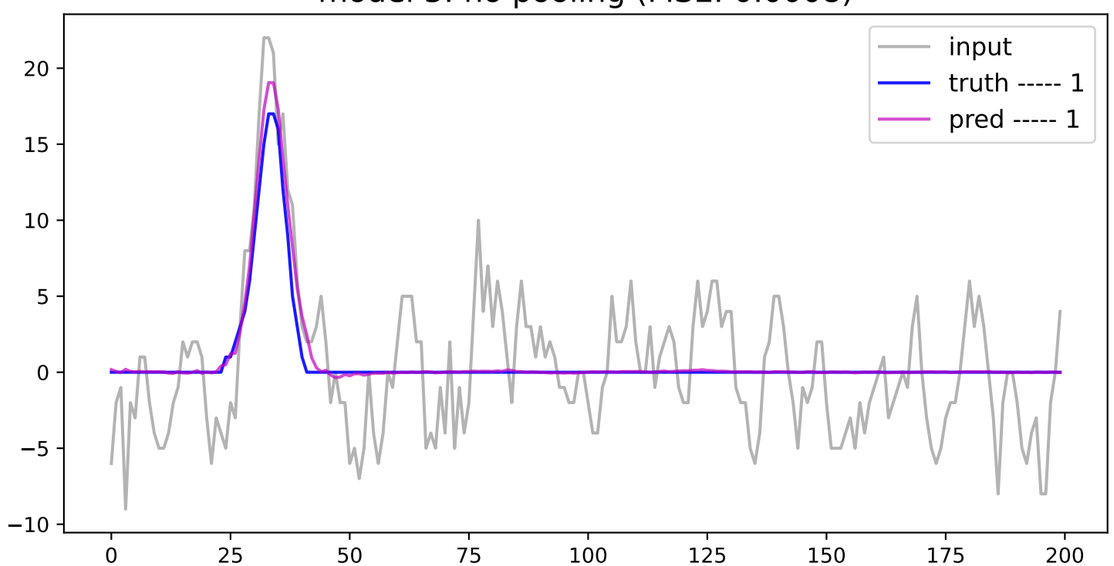
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



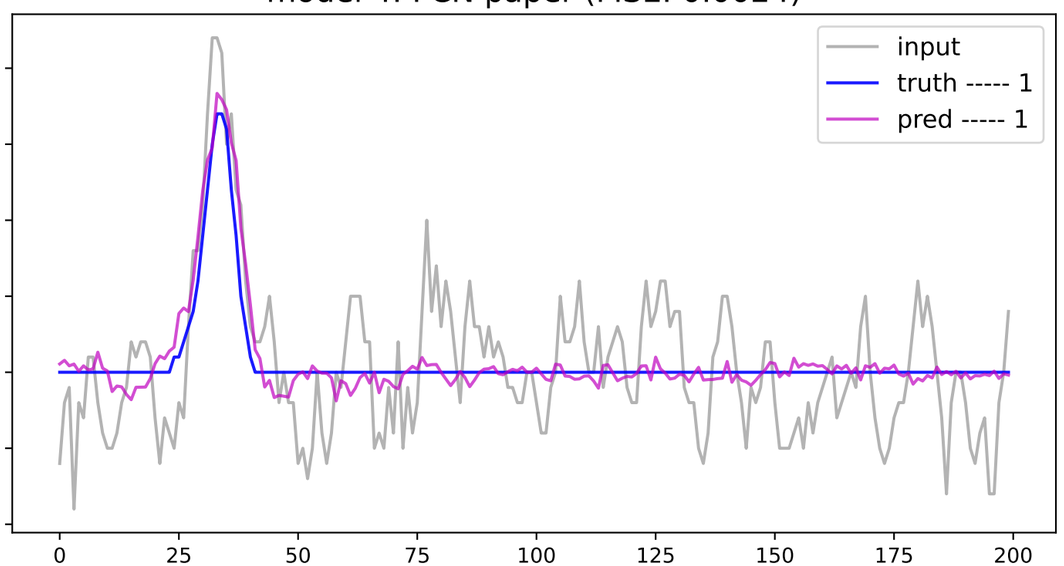
model 2: fully Conv1D (MSE: 0.0005)



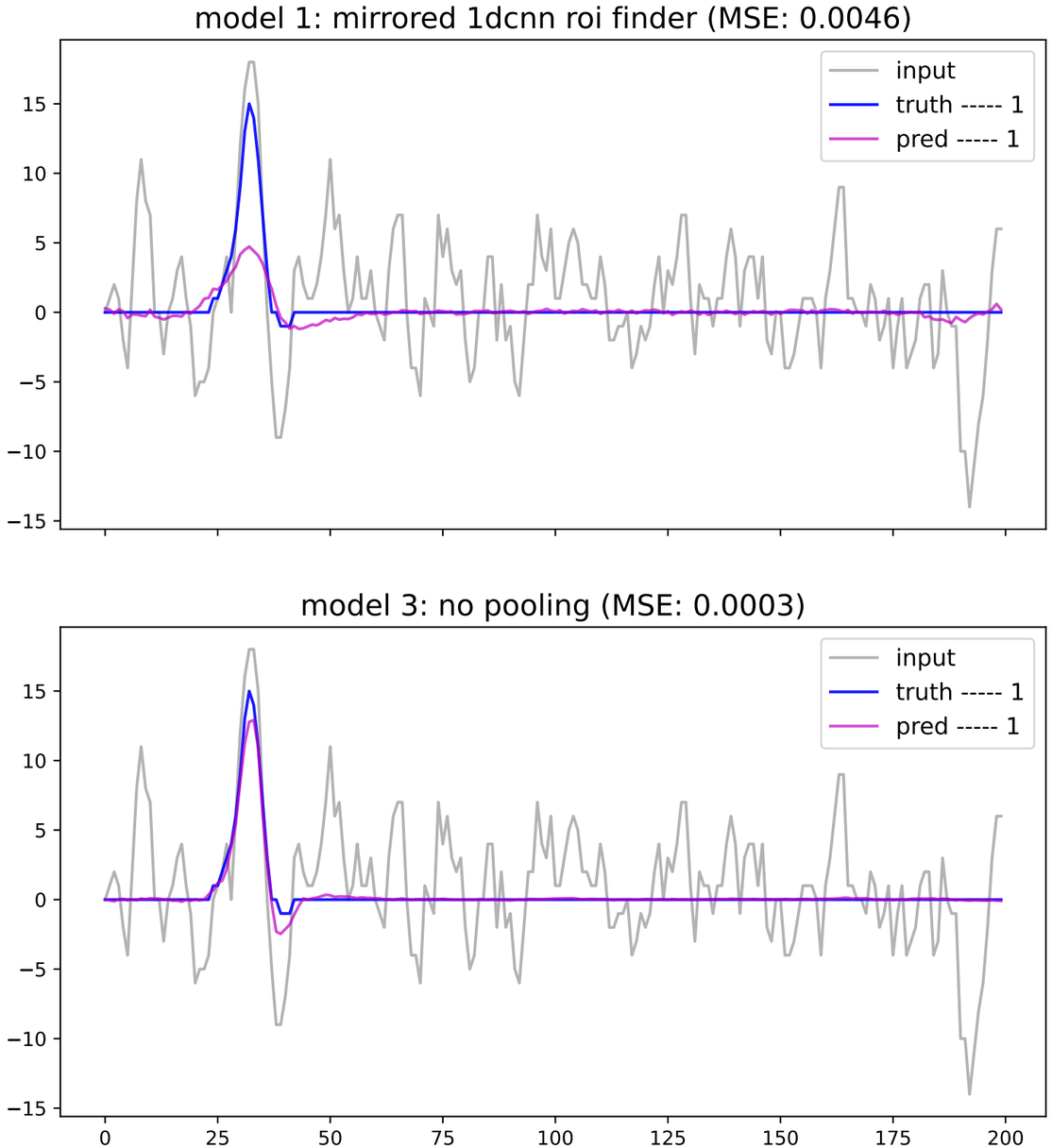
model 3: no pooling (MSE: 0.0008)

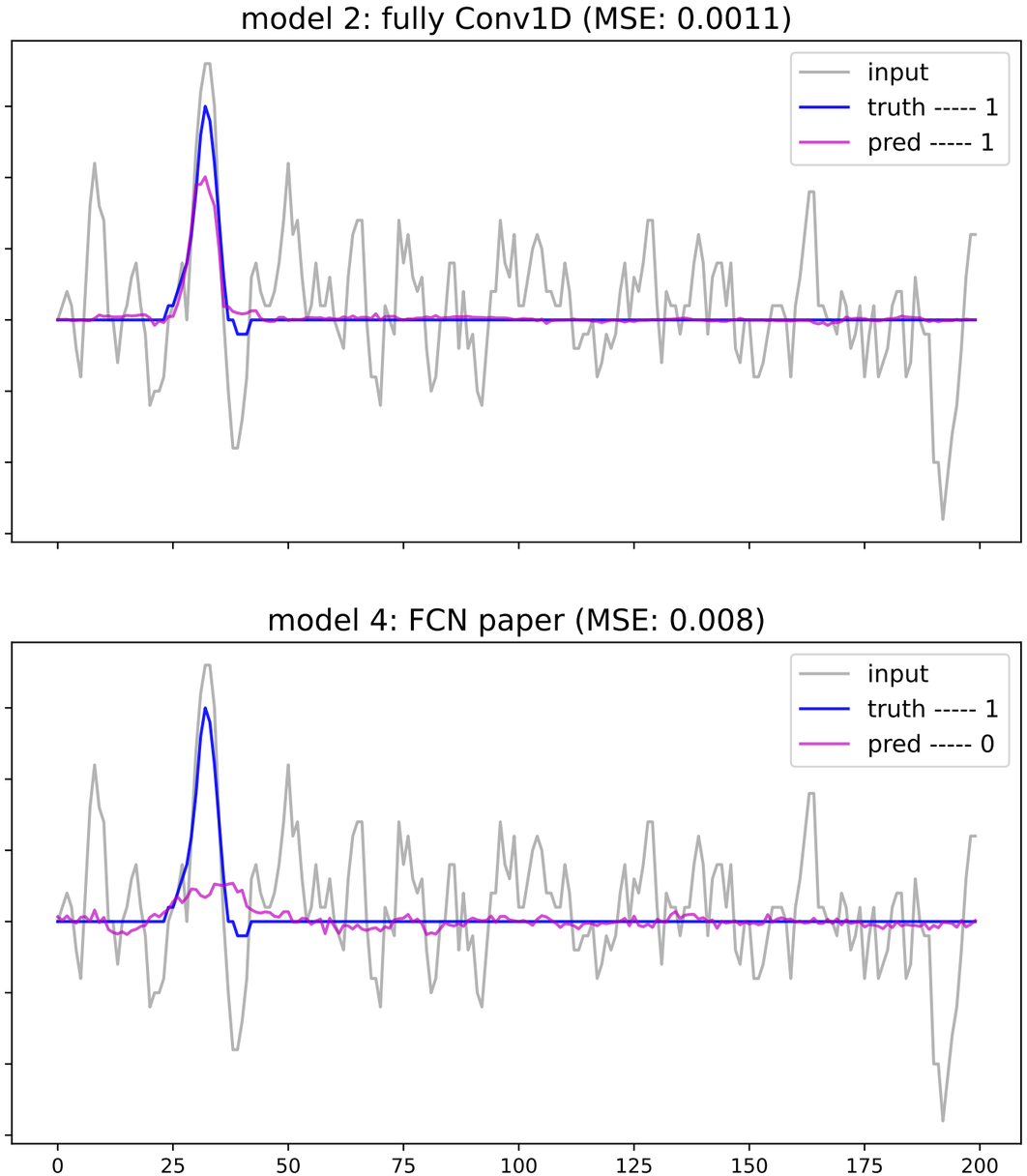


model 4: FCN paper (MSE: 0.0024)



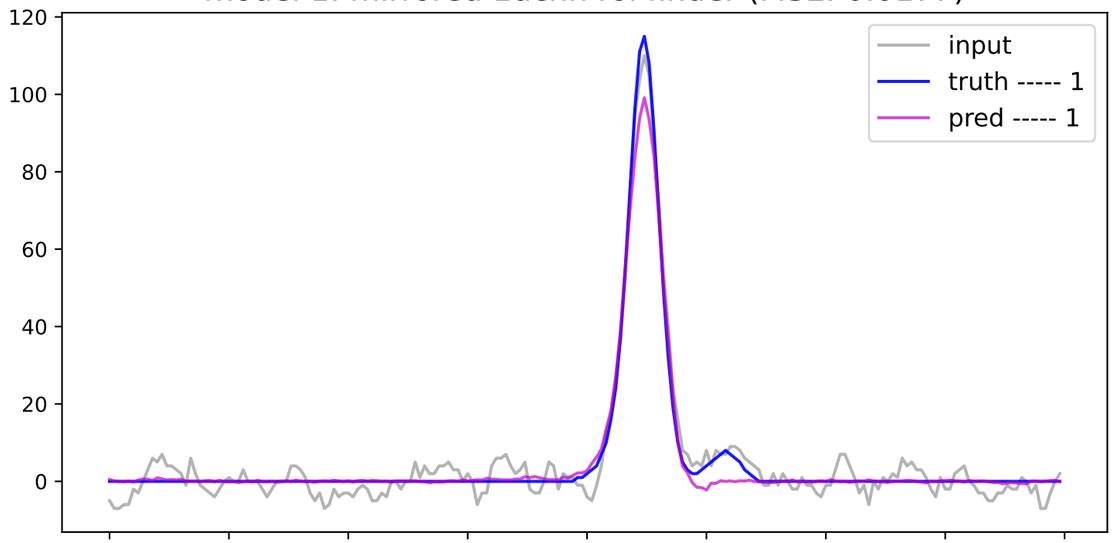
CNN prediction: 0.9927



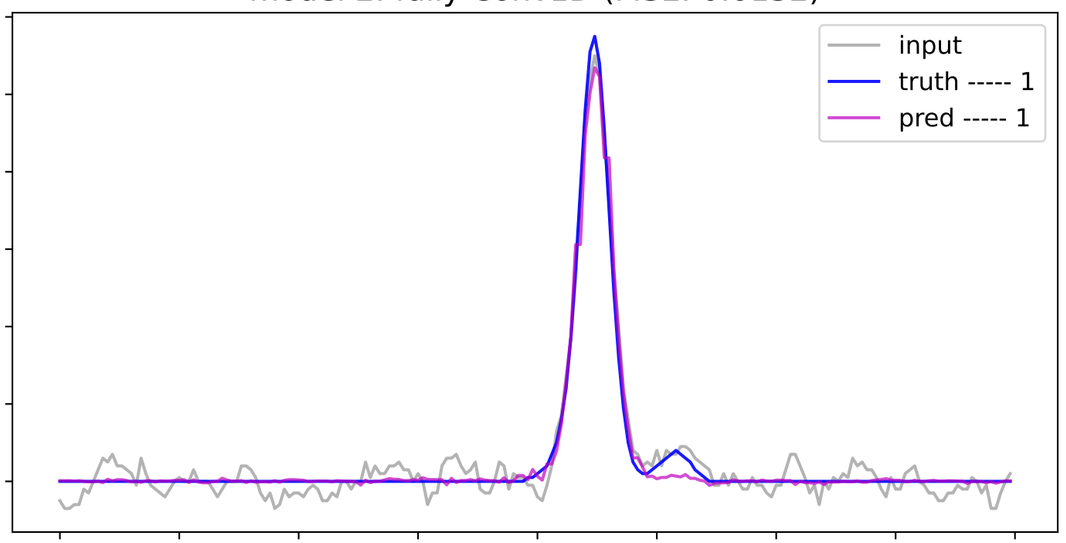


CNN prediction: 1.0

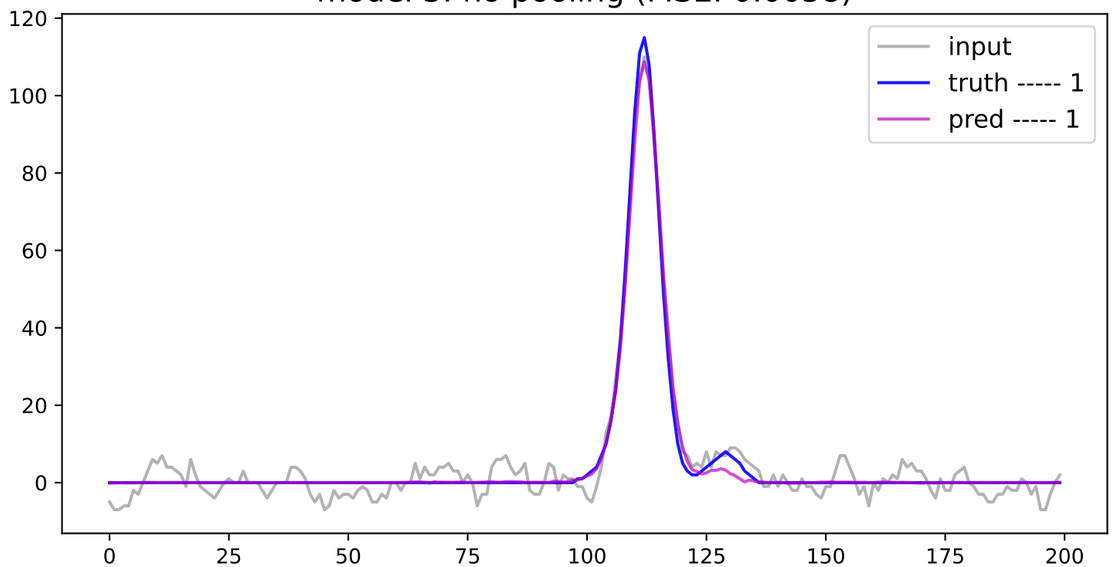
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



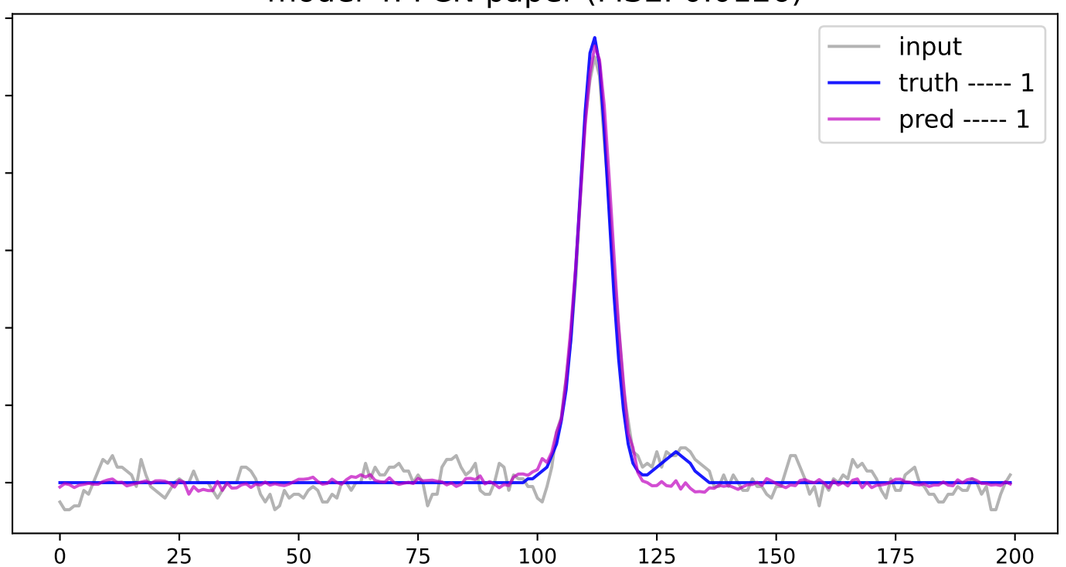
model 2: fully Conv1D (MSE: 0.0132)



model 3: no pooling (MSE: 0.0058)

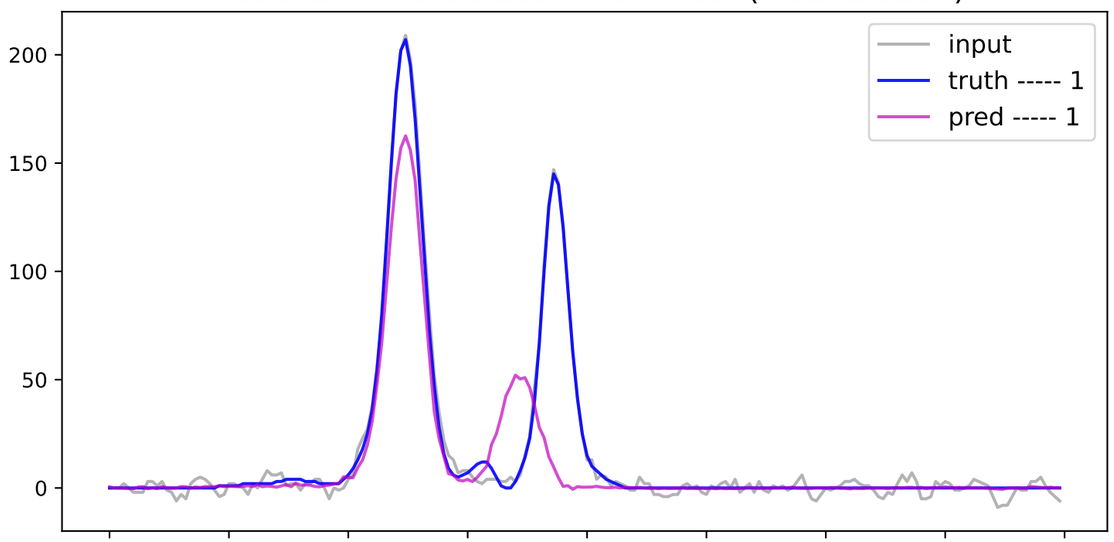


model 4: FCN paper (MSE: 0.0126)

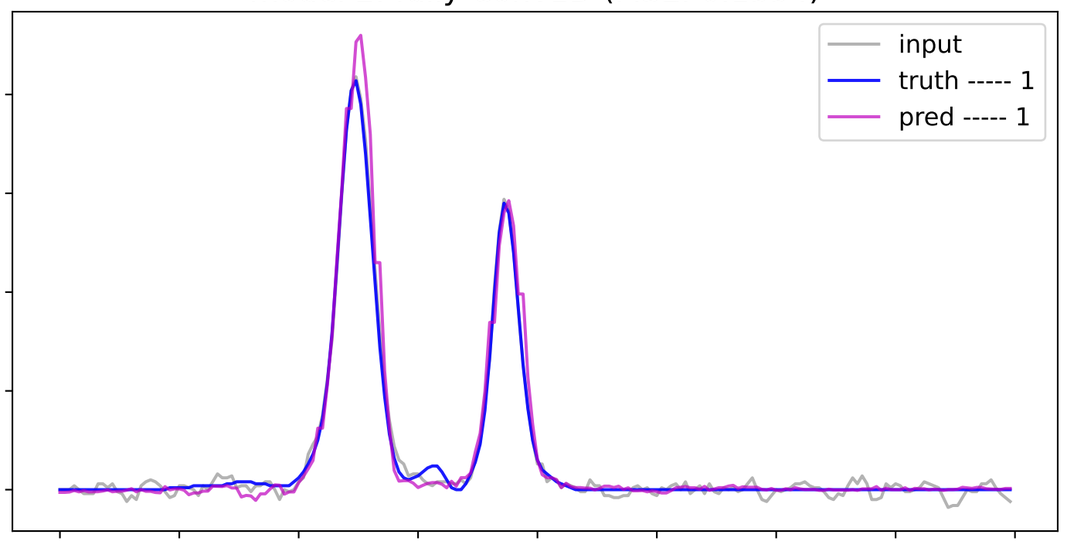


CNN prediction: 1.0

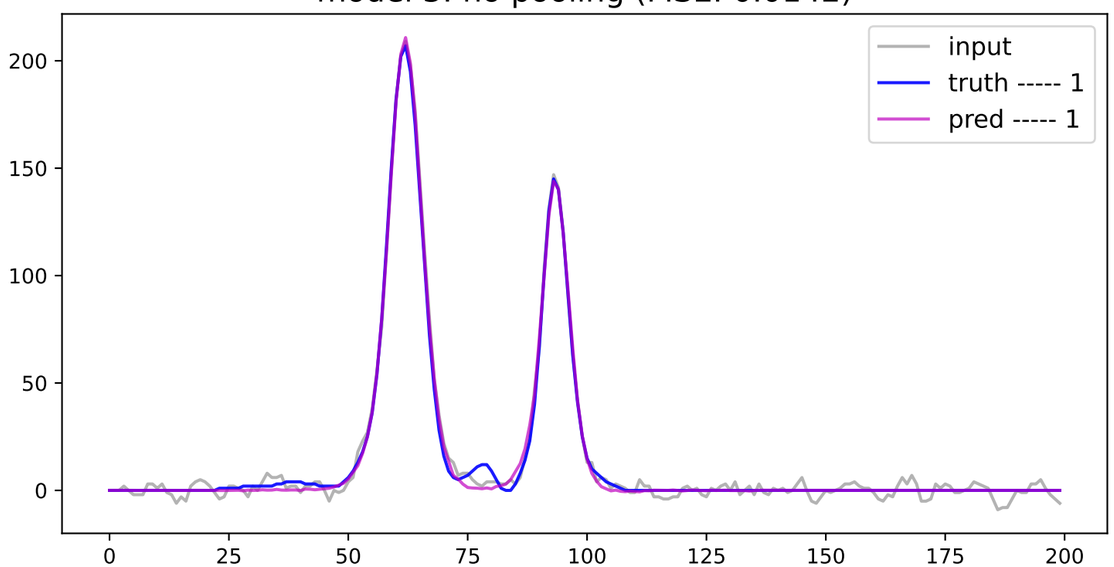
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



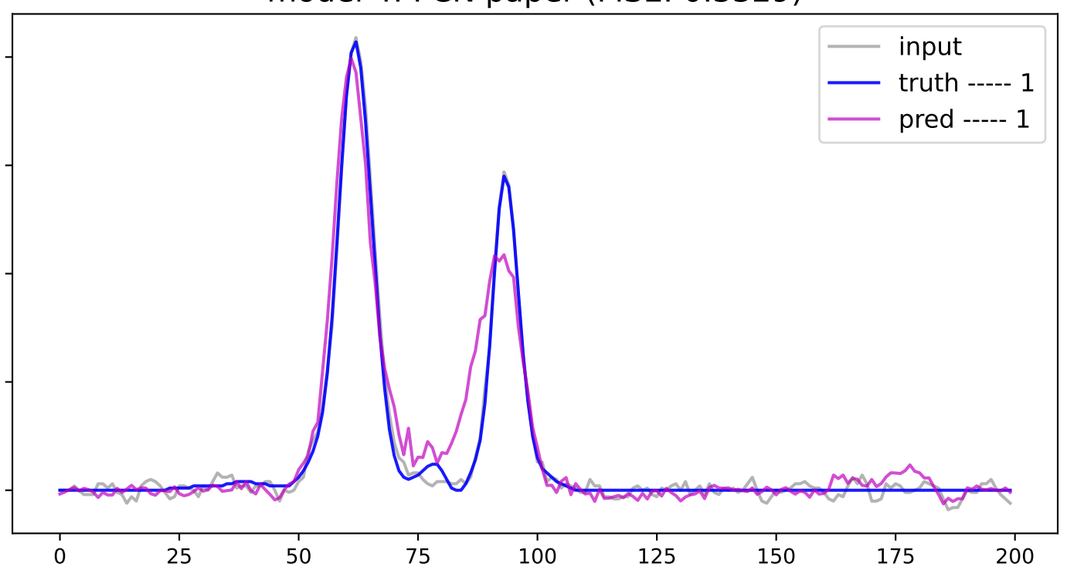
model 2: fully Conv1D (MSE: 0.1334)



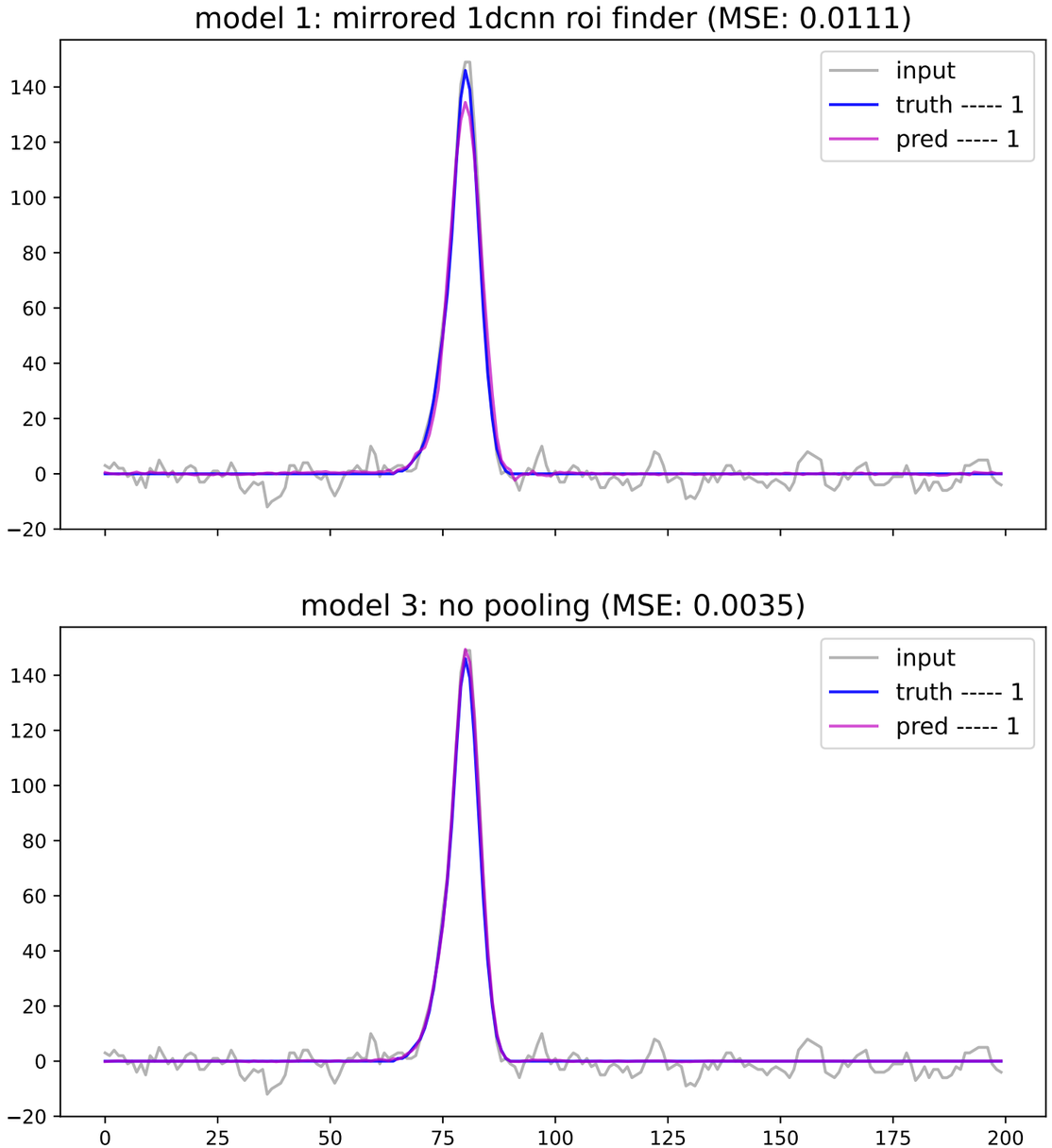
model 3: no pooling (MSE: 0.0142)

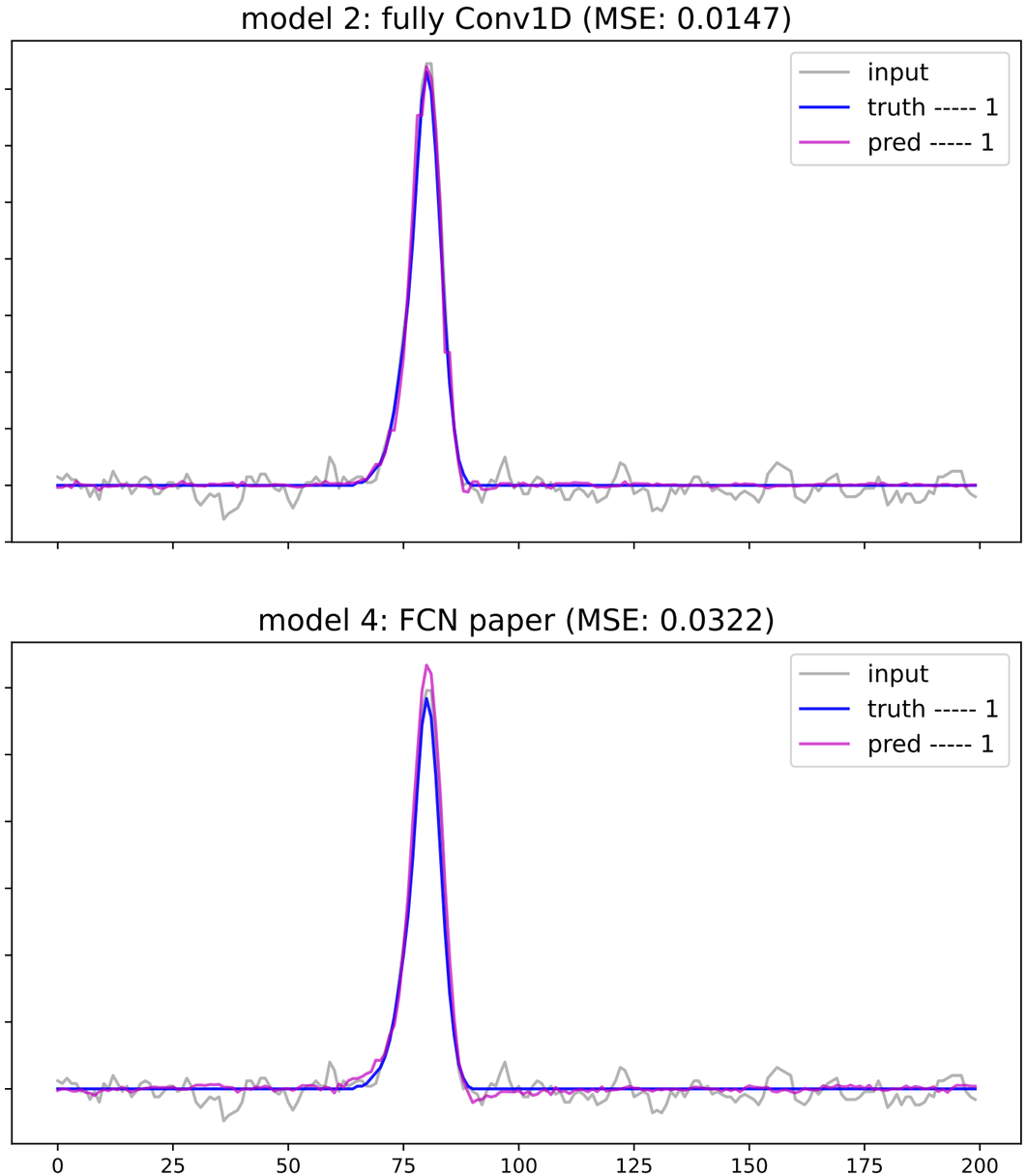


model 4: FCN paper (MSE: 0.3329)



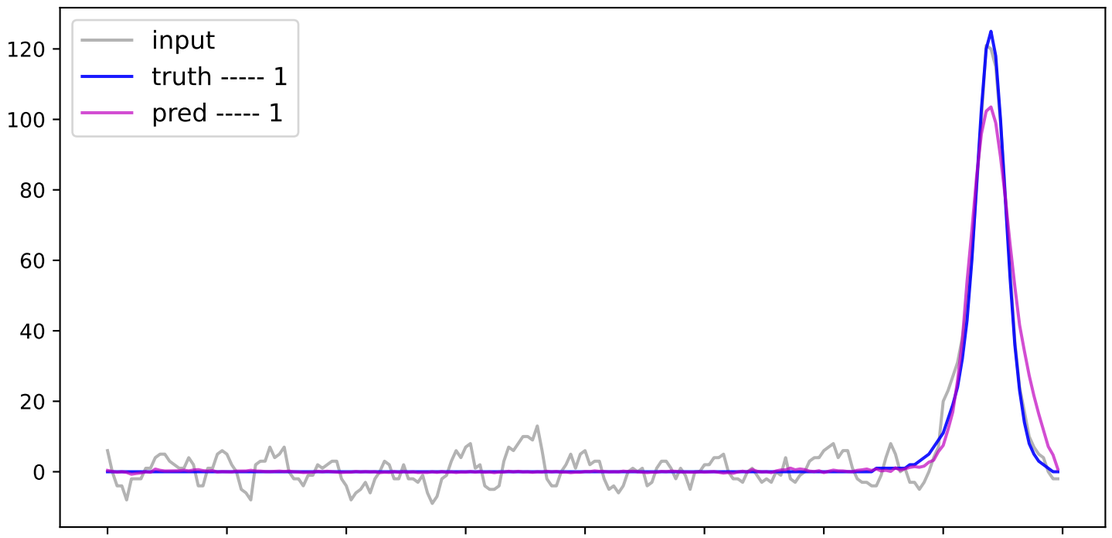
CNN prediction: 1.0



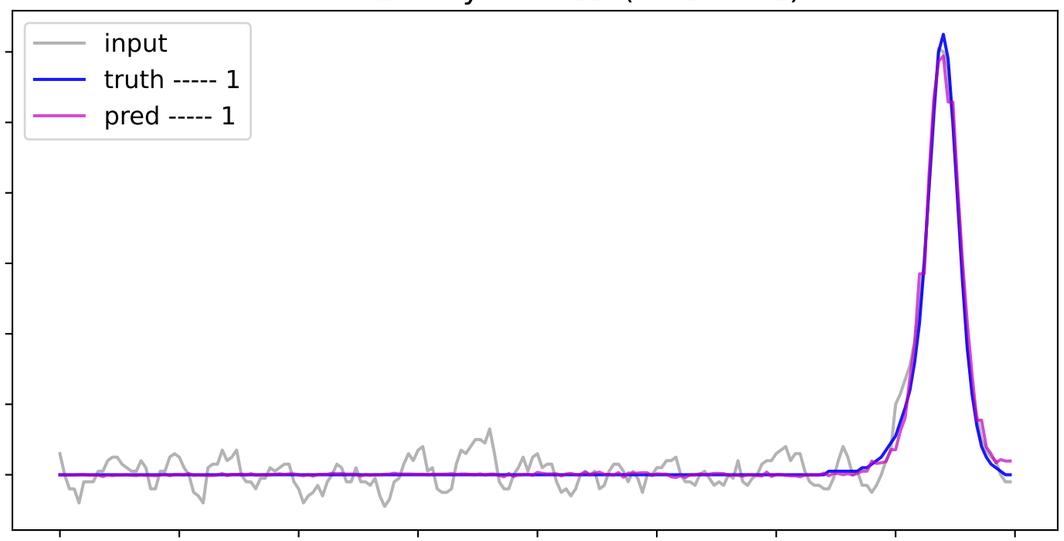


CNN prediction: 1.0

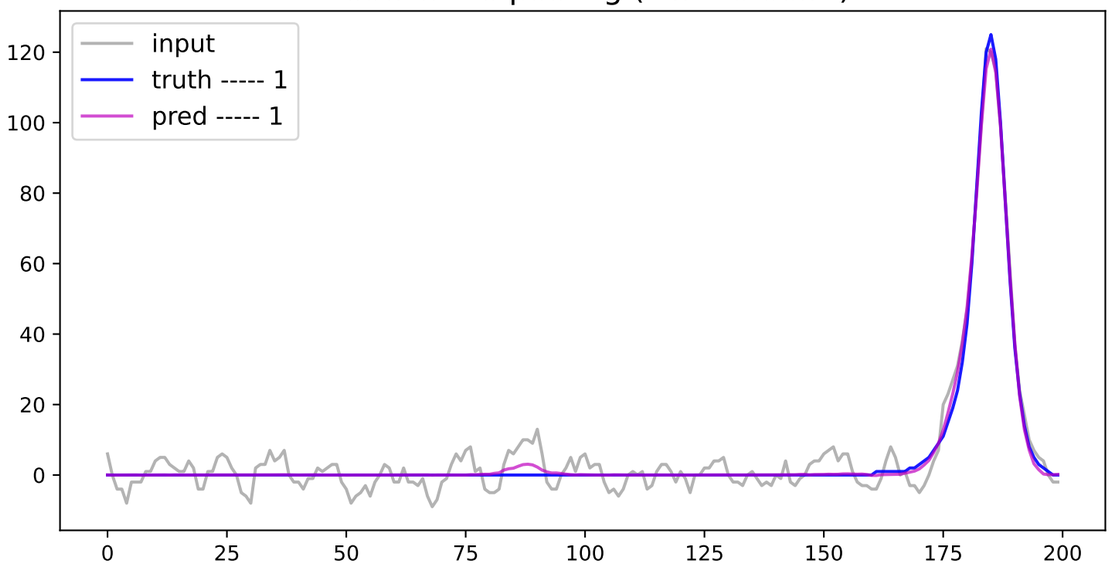
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



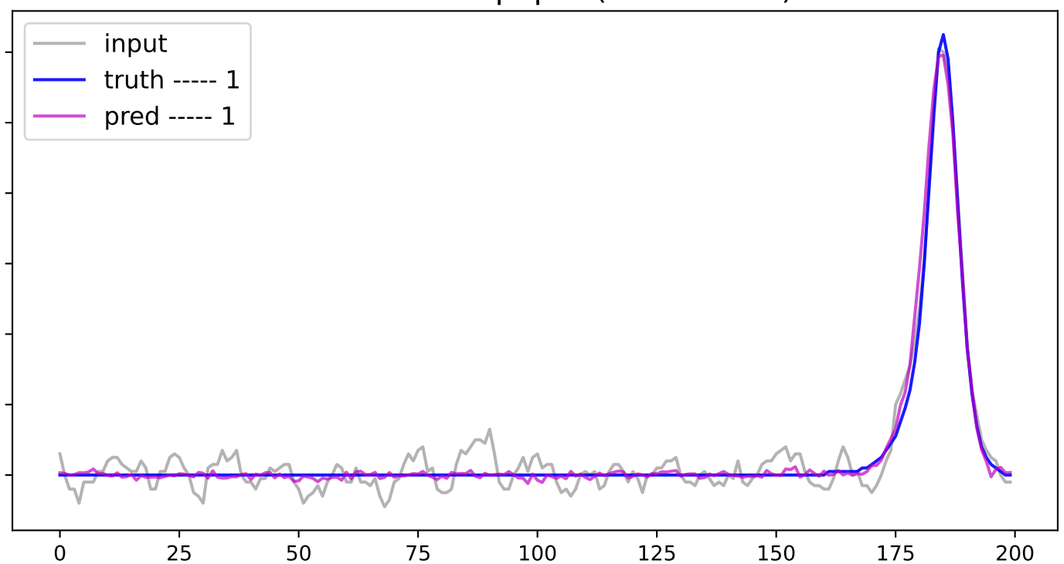
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

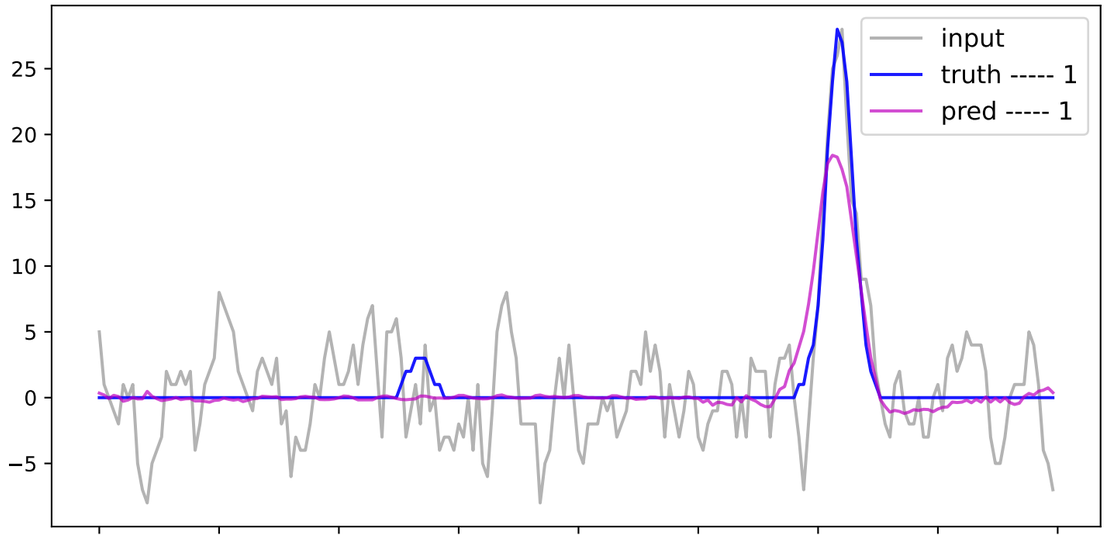


model 4: FCN paper (MSE: 0.014)

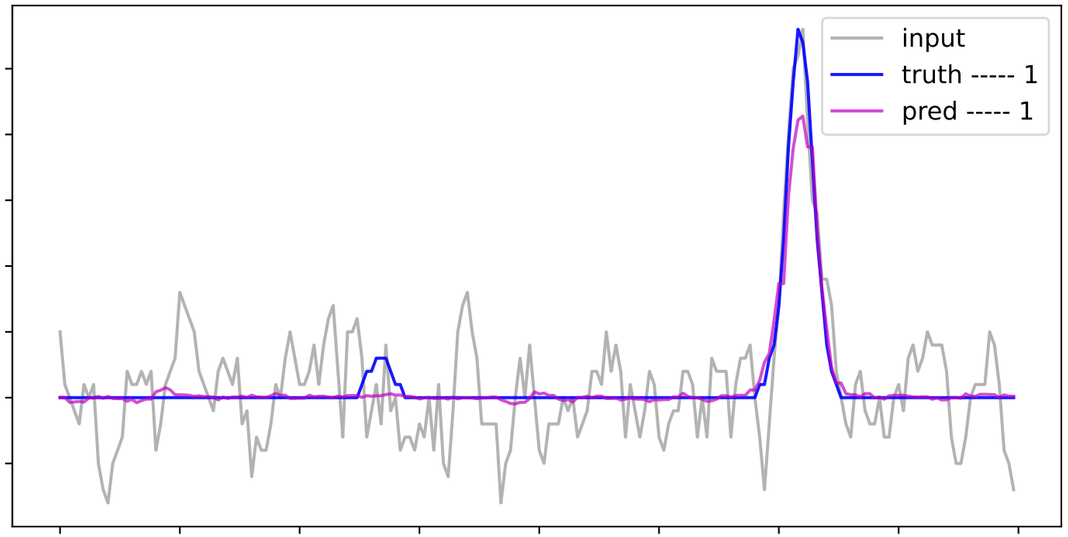


CNN prediction: 1.0

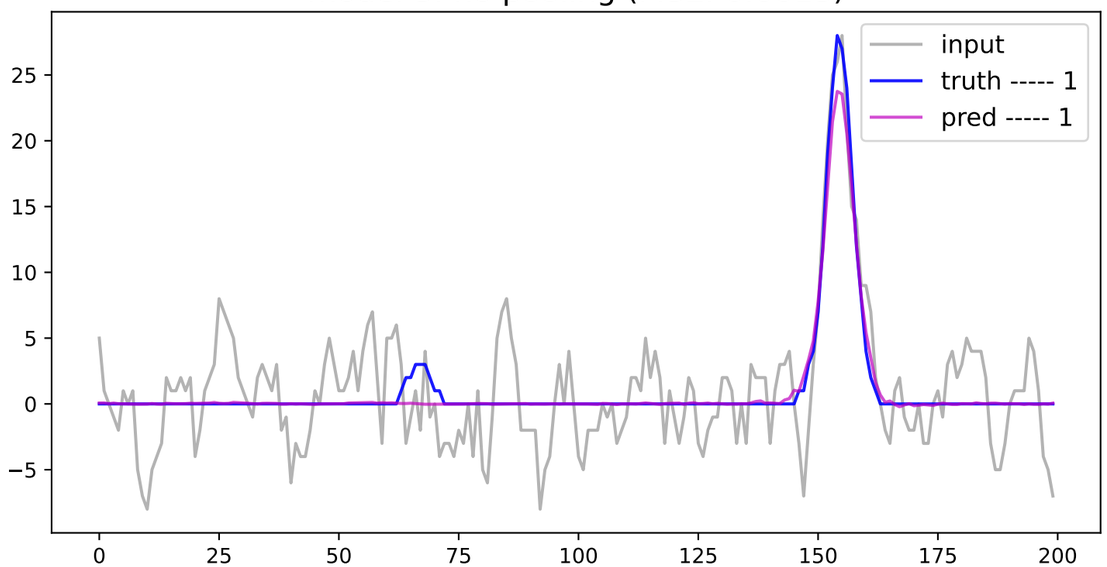
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



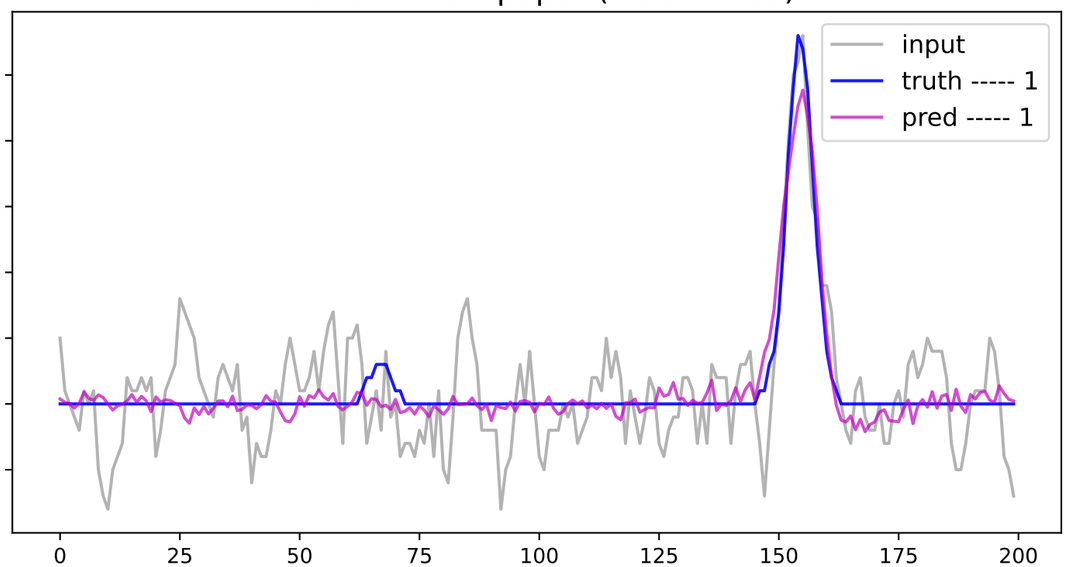
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

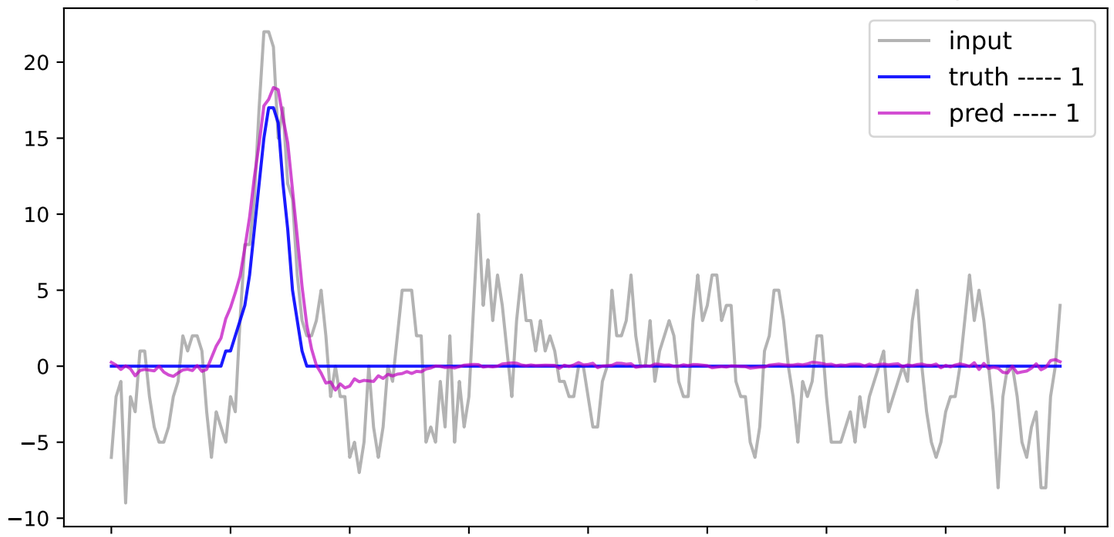


model 4: FCN paper (MSE: 0.003)

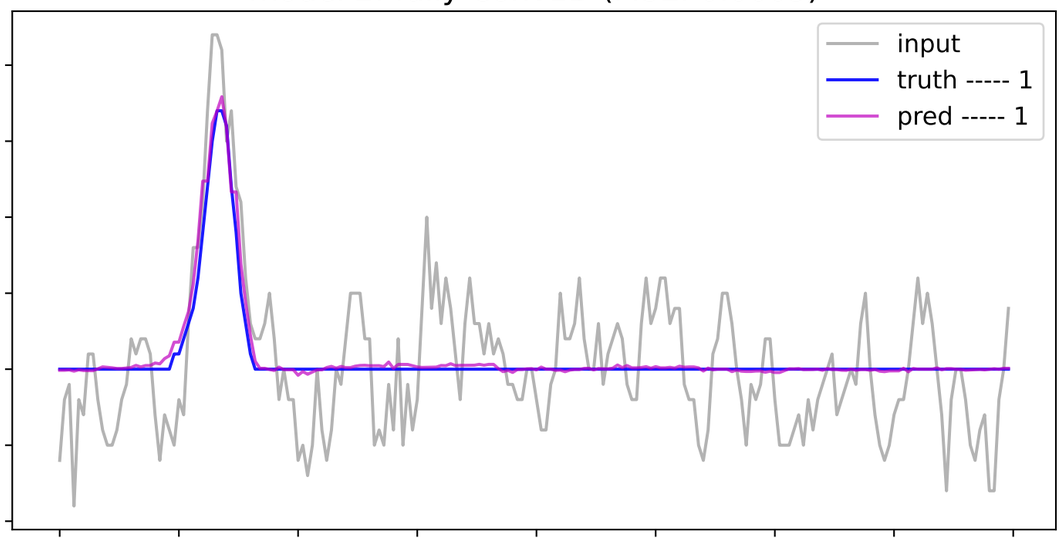


CNN prediction: 1.0

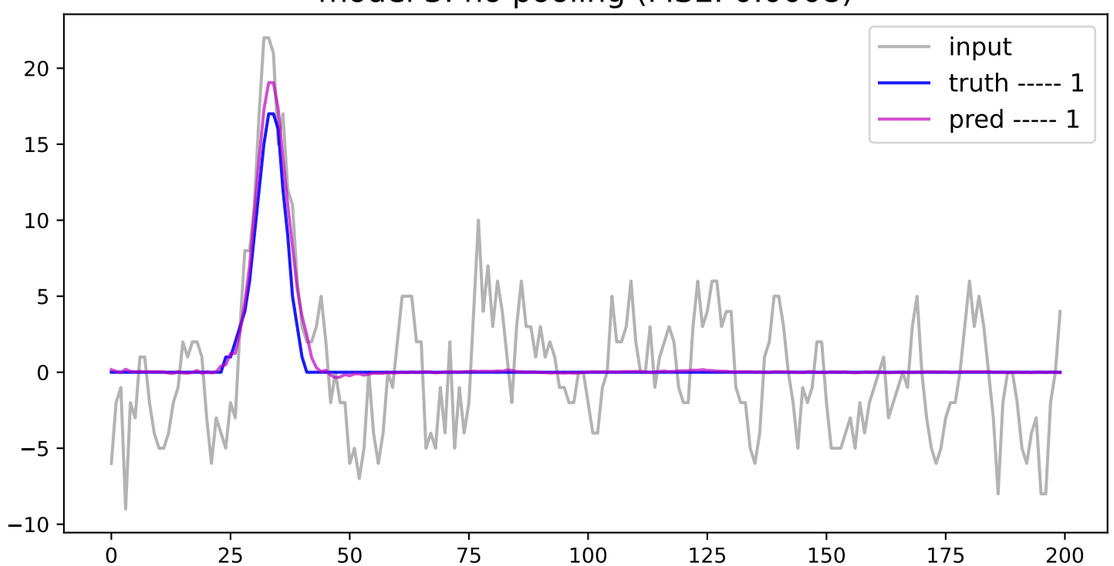
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



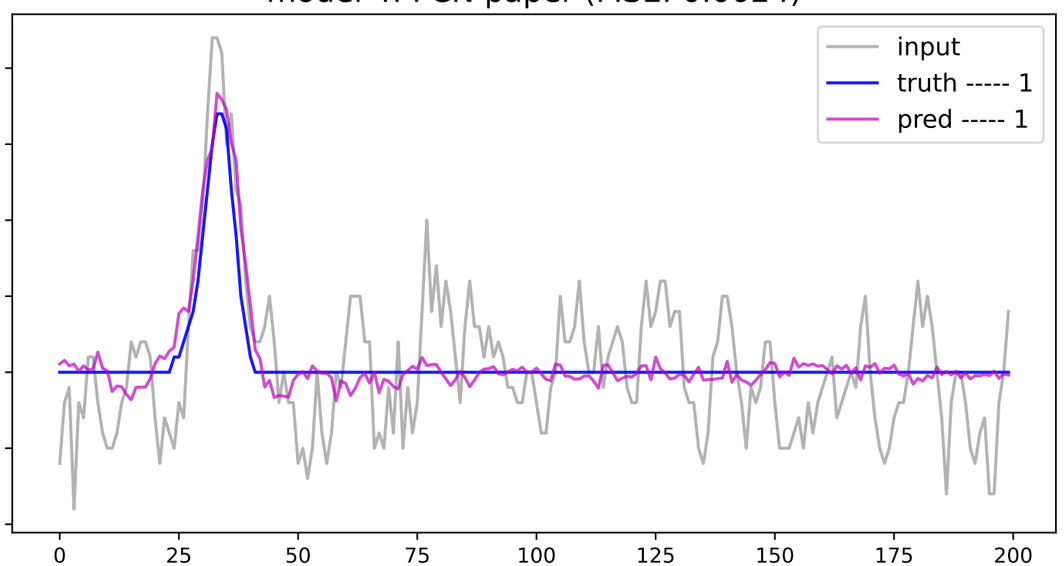
model 2: fully Conv1D (MSE: 0.0005)



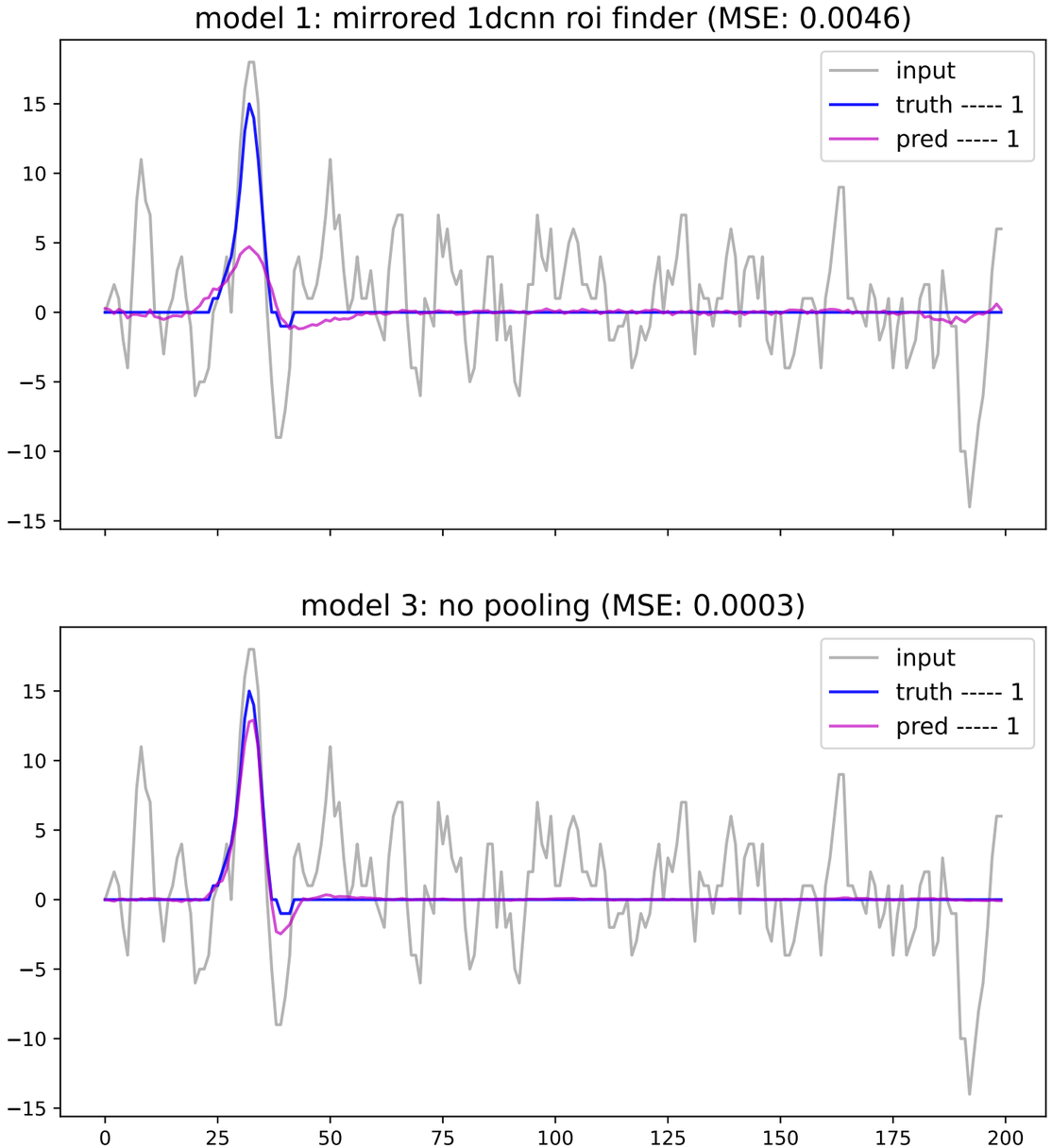
model 3: no pooling (MSE: 0.0008)

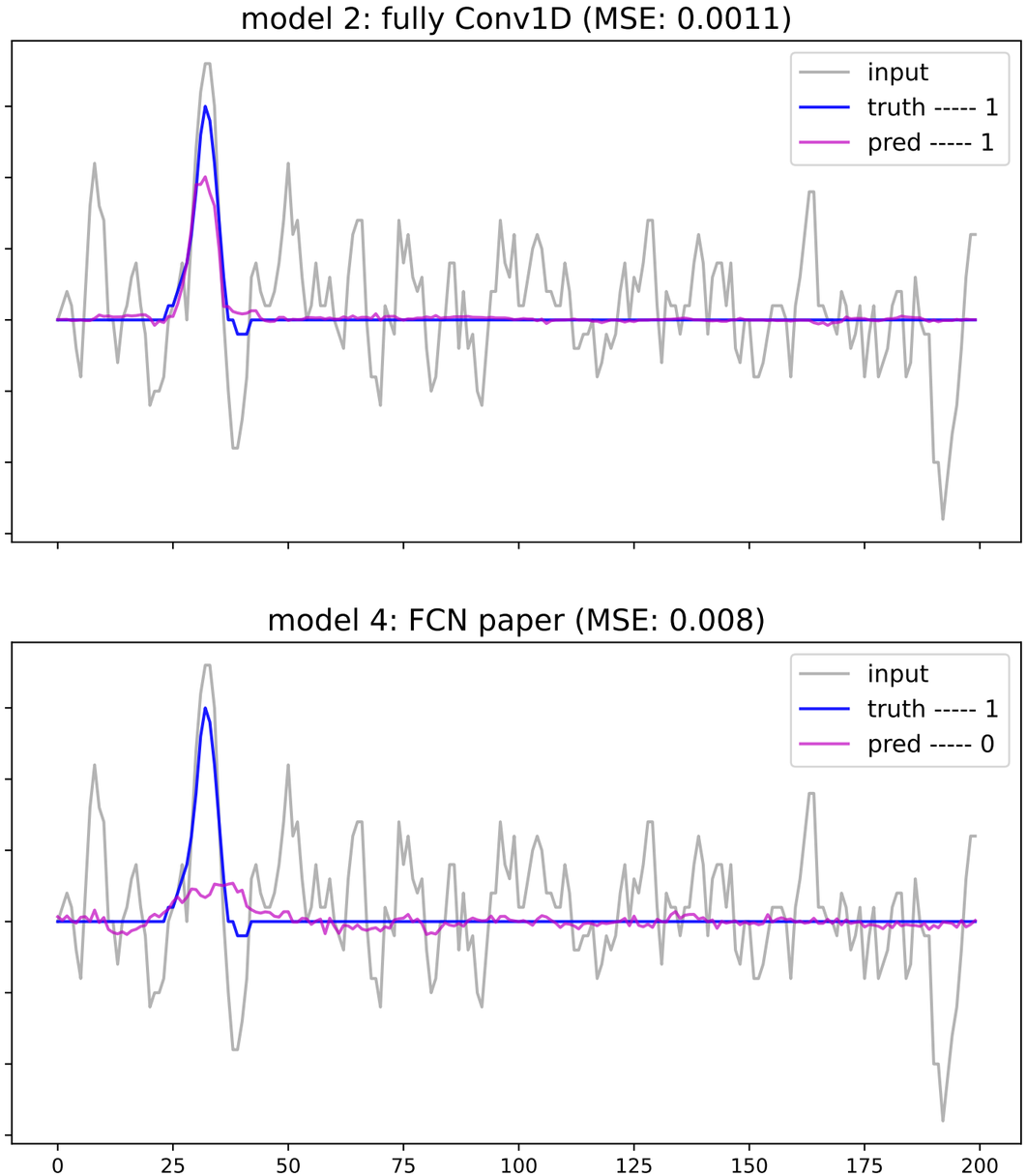


model 4: FCN paper (MSE: 0.0024)



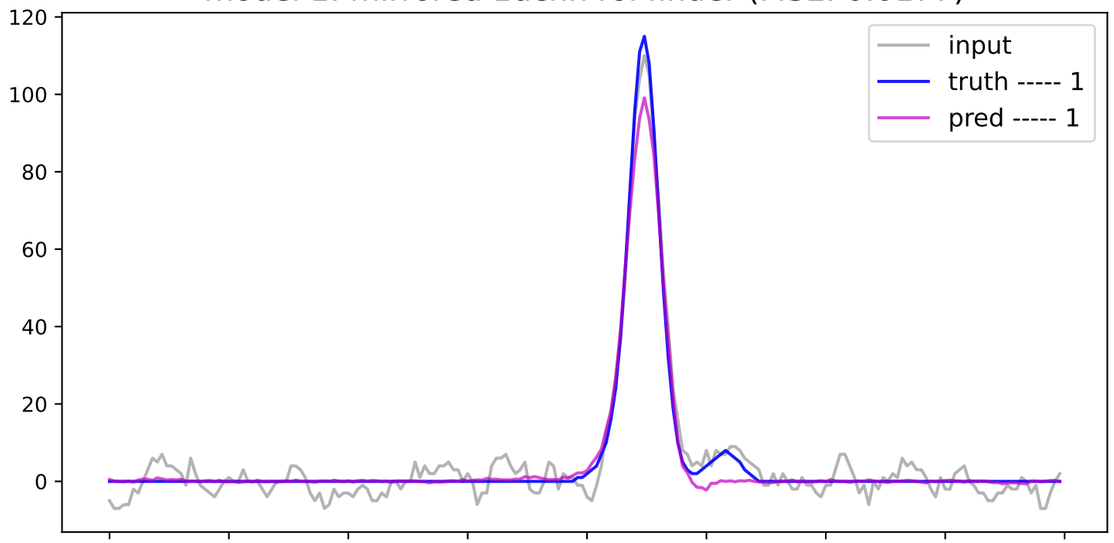
CNN prediction: 0.9927



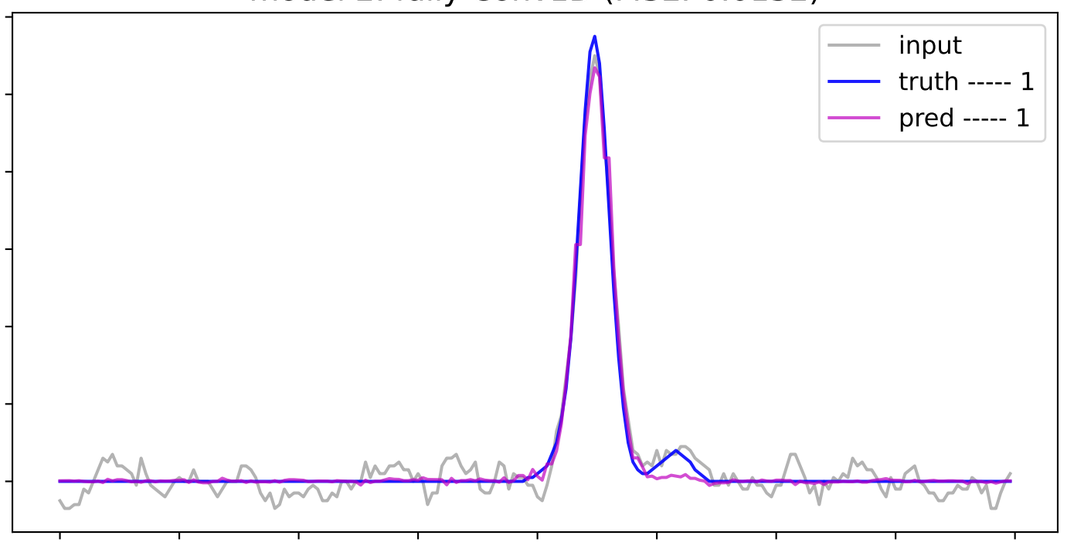


CNN prediction: 1.0

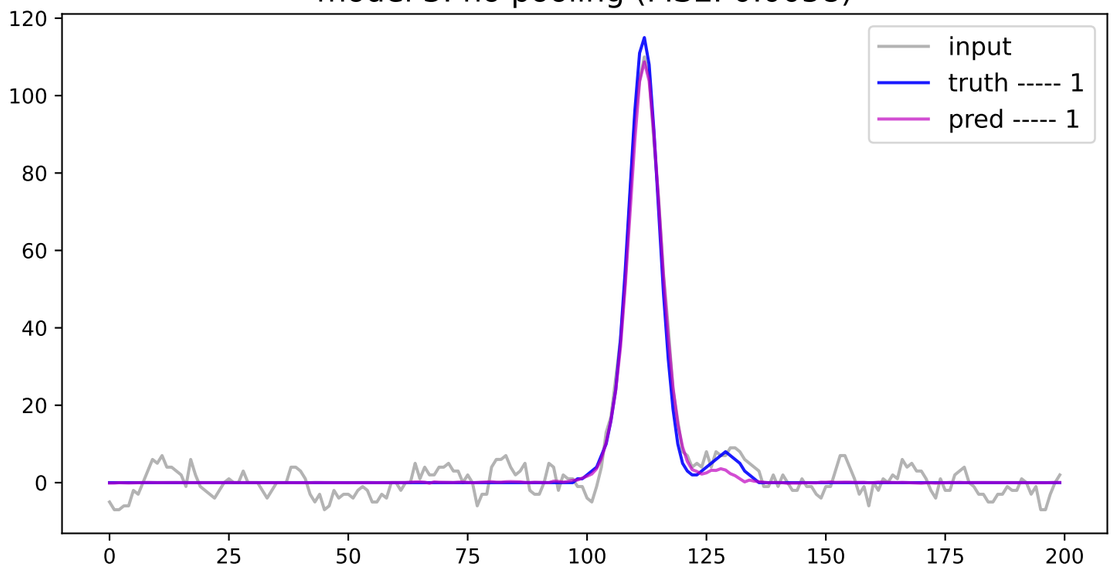
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



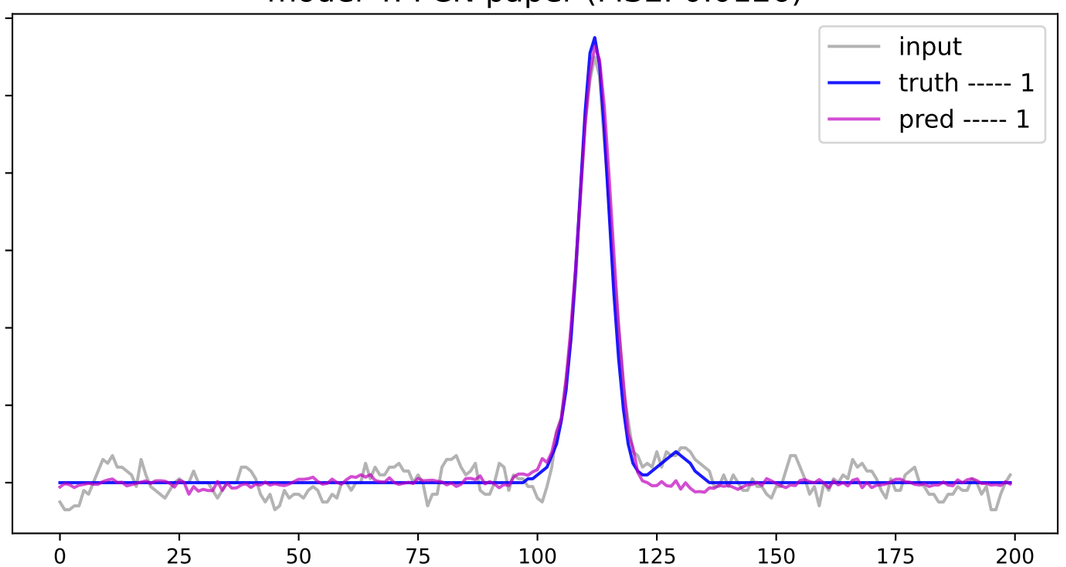
model 2: fully Conv1D (MSE: 0.0132)



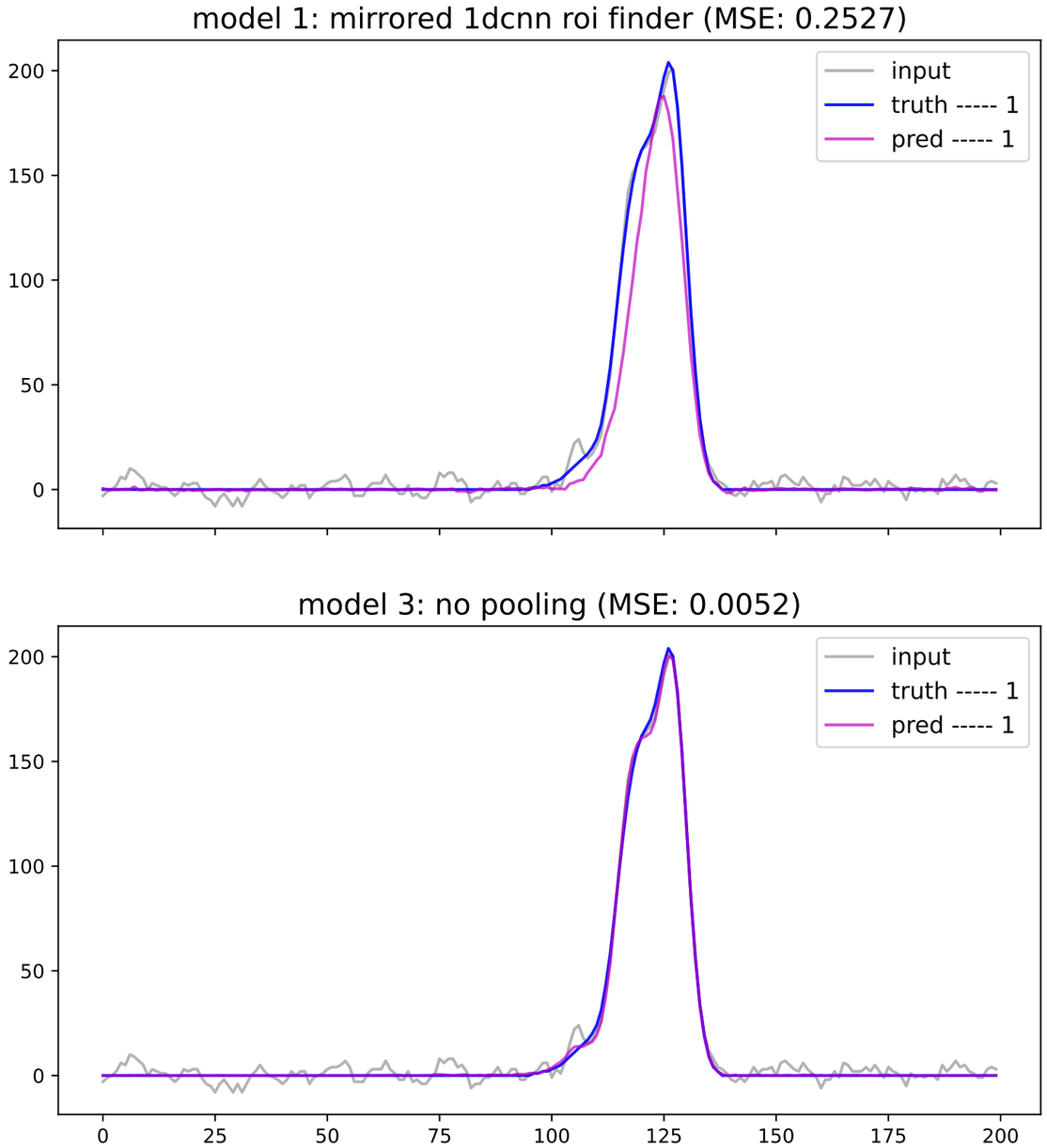
model 3: no pooling (MSE: 0.0058)

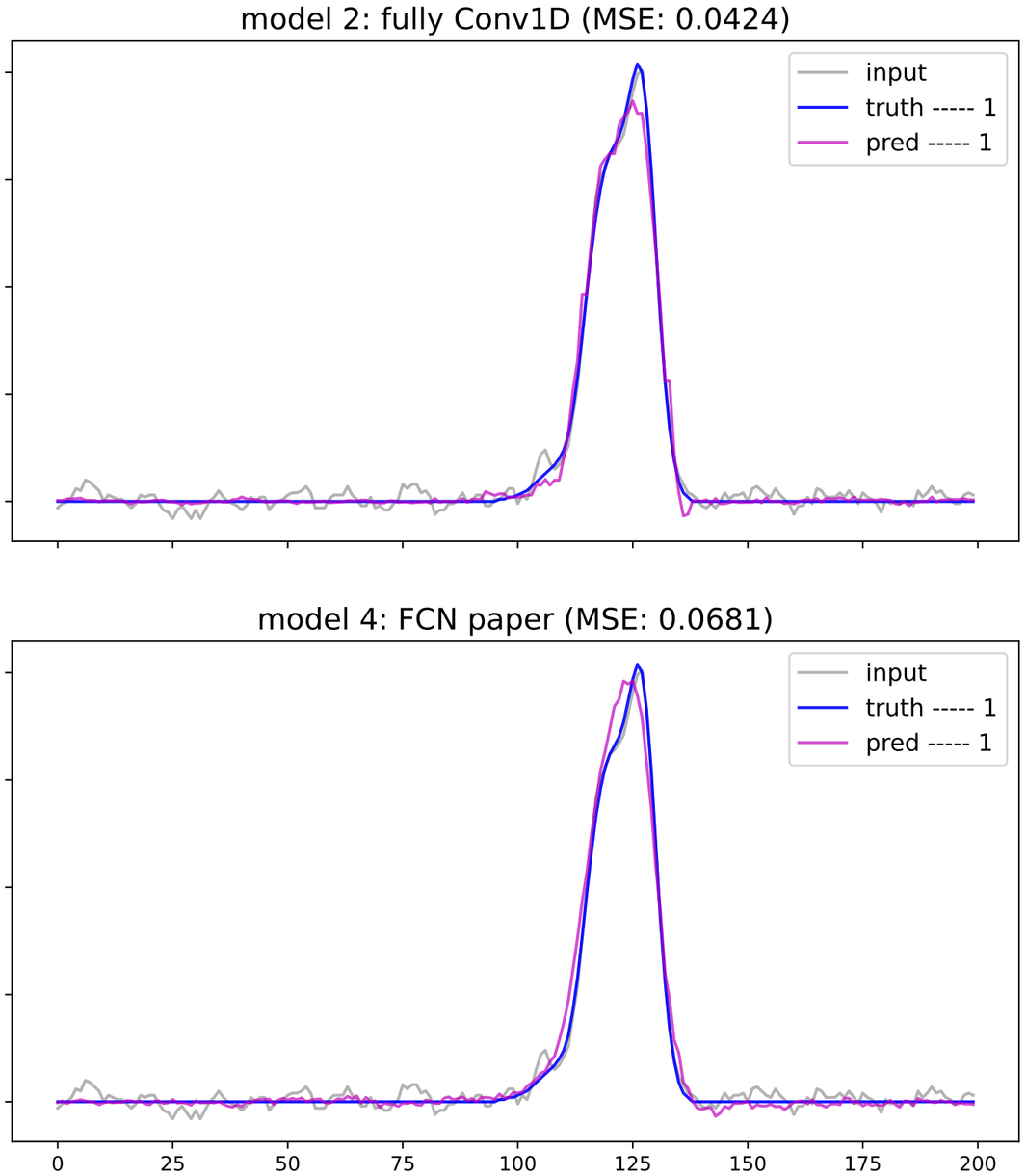


model 4: FCN paper (MSE: 0.0126)



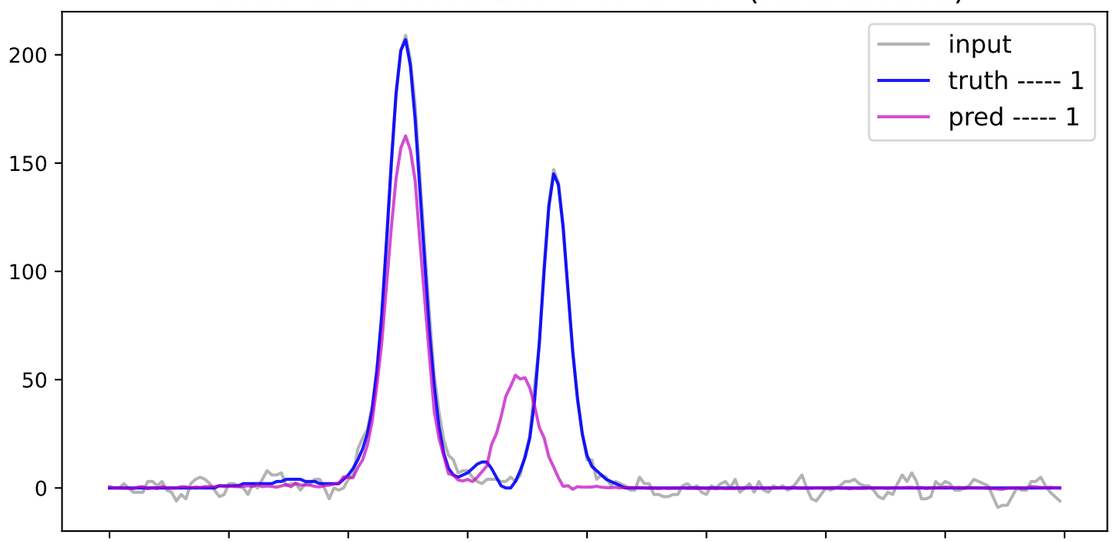
CNN prediction: 1.0



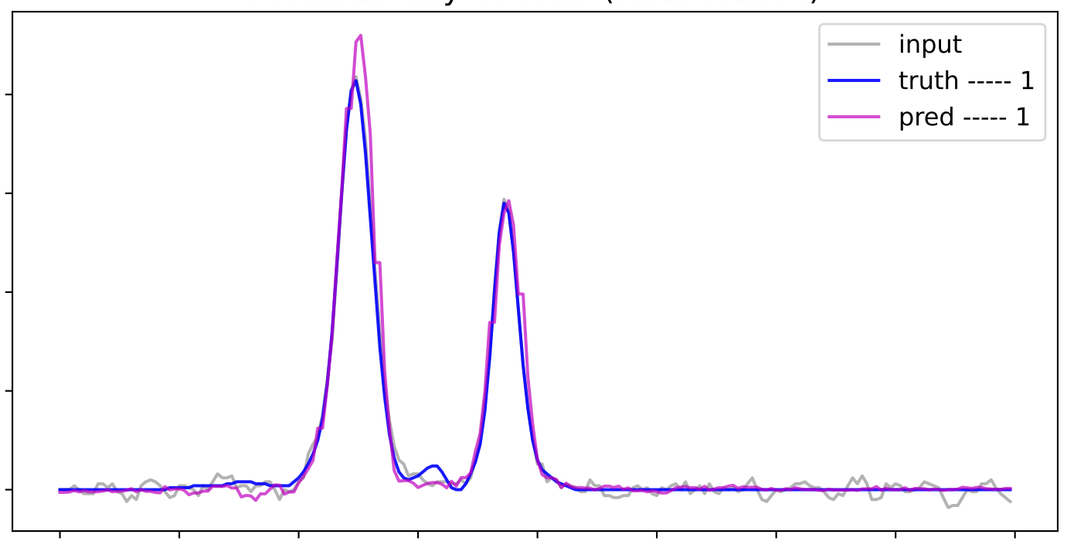


CNN prediction: 1.0

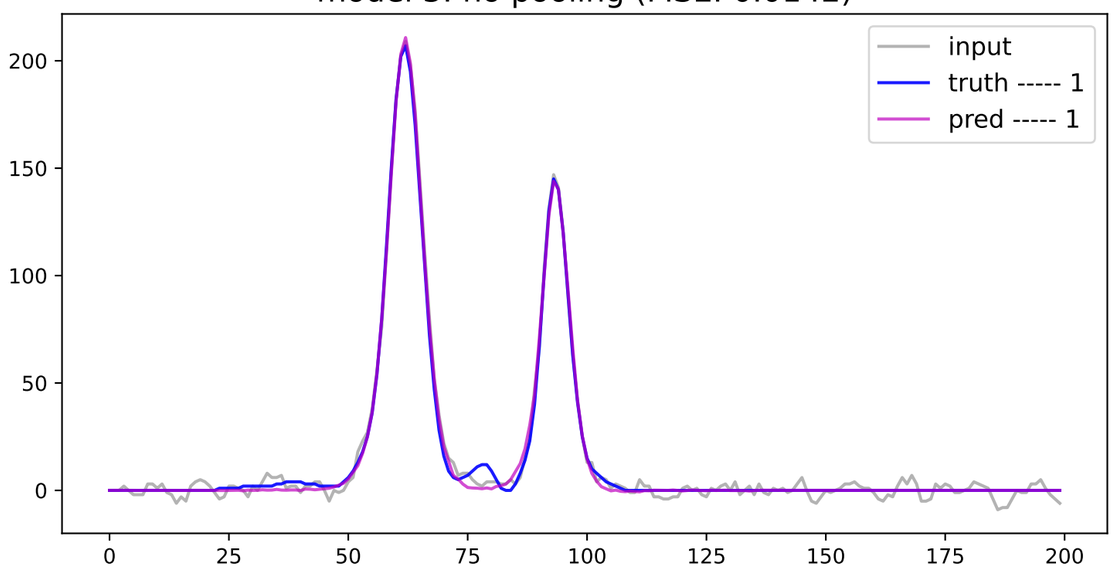
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



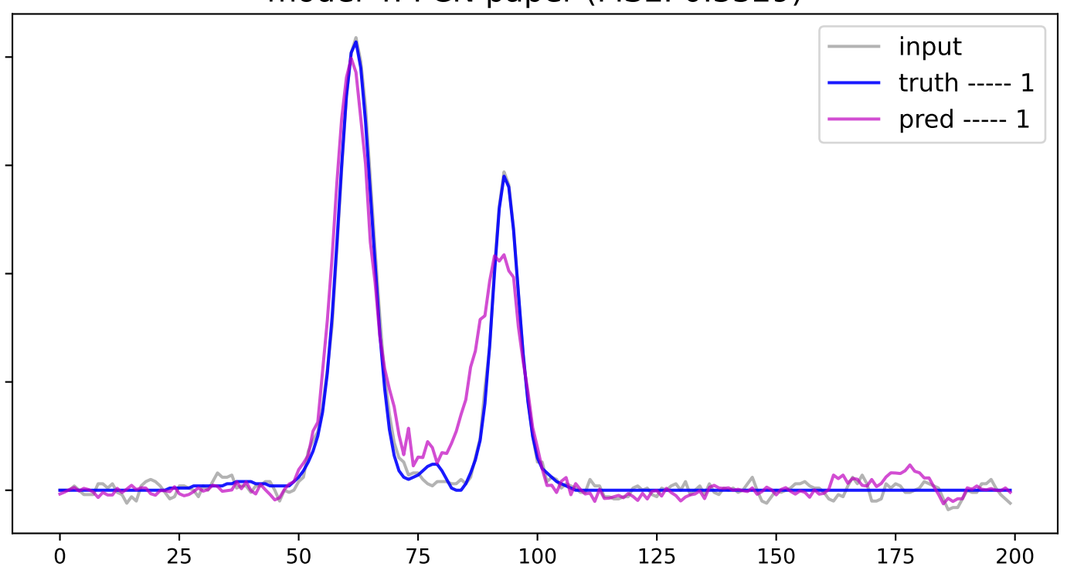
model 2: fully Conv1D (MSE: 0.1334)



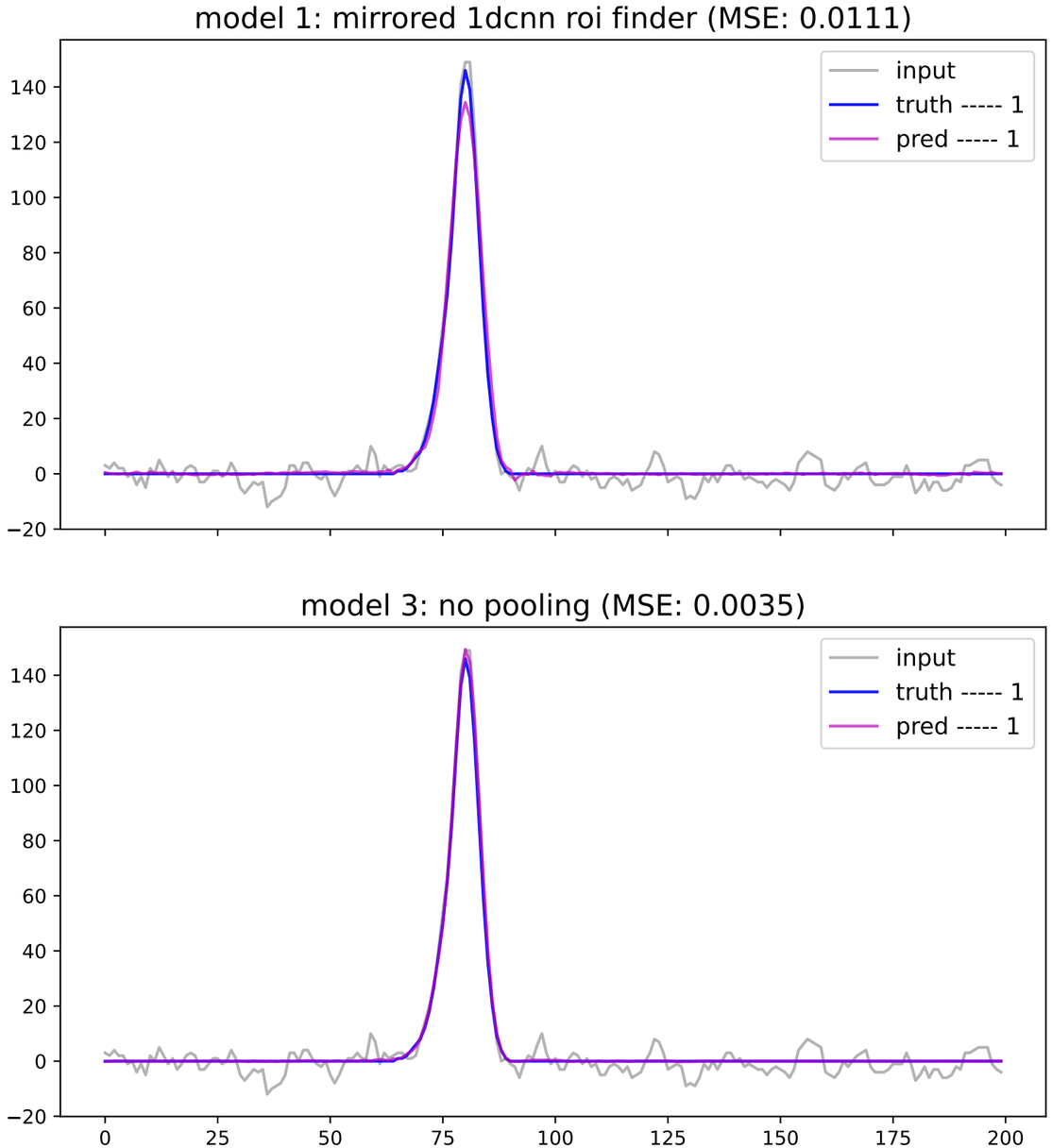
model 3: no pooling (MSE: 0.0142)

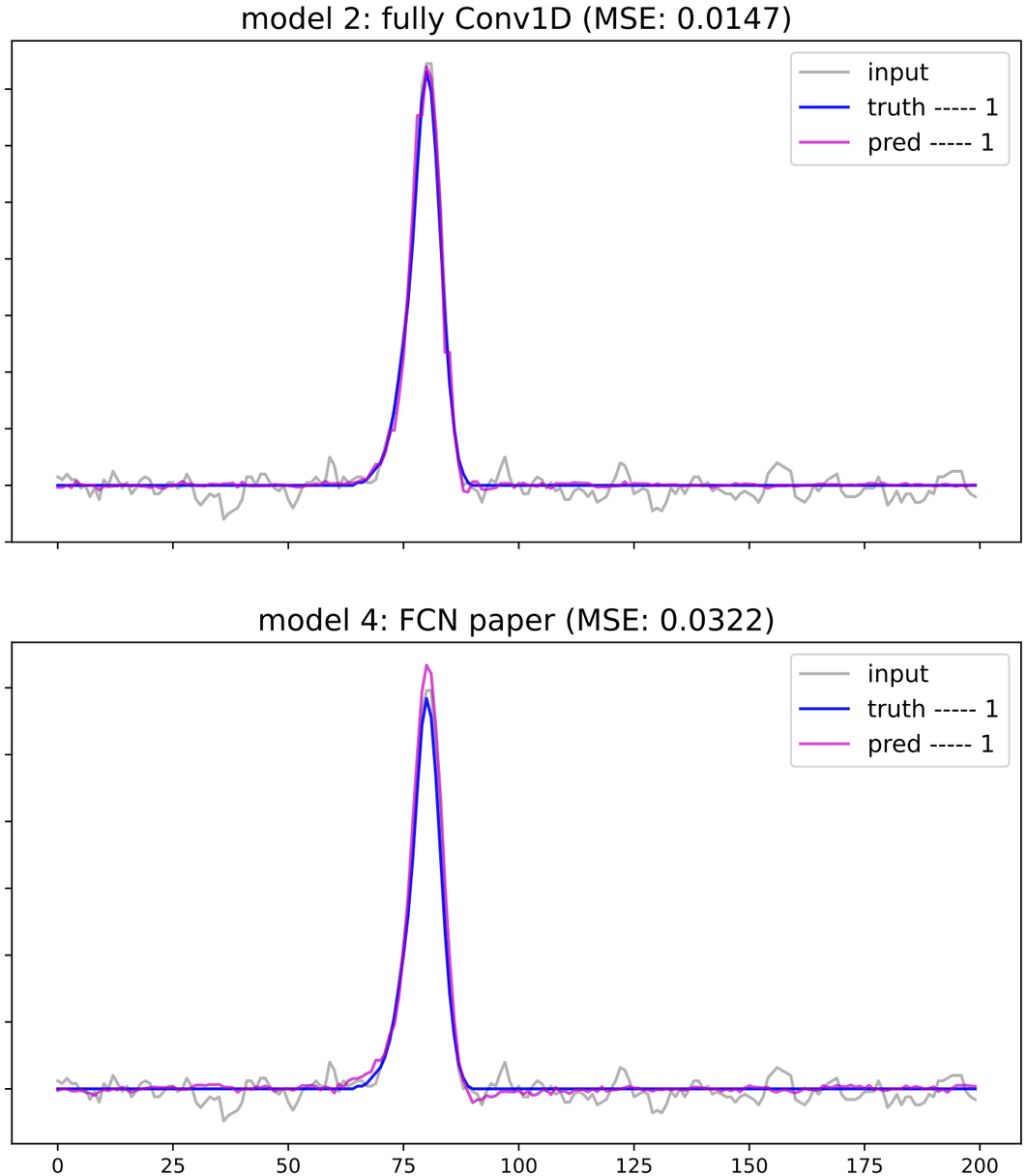


model 4: FCN paper (MSE: 0.3329)



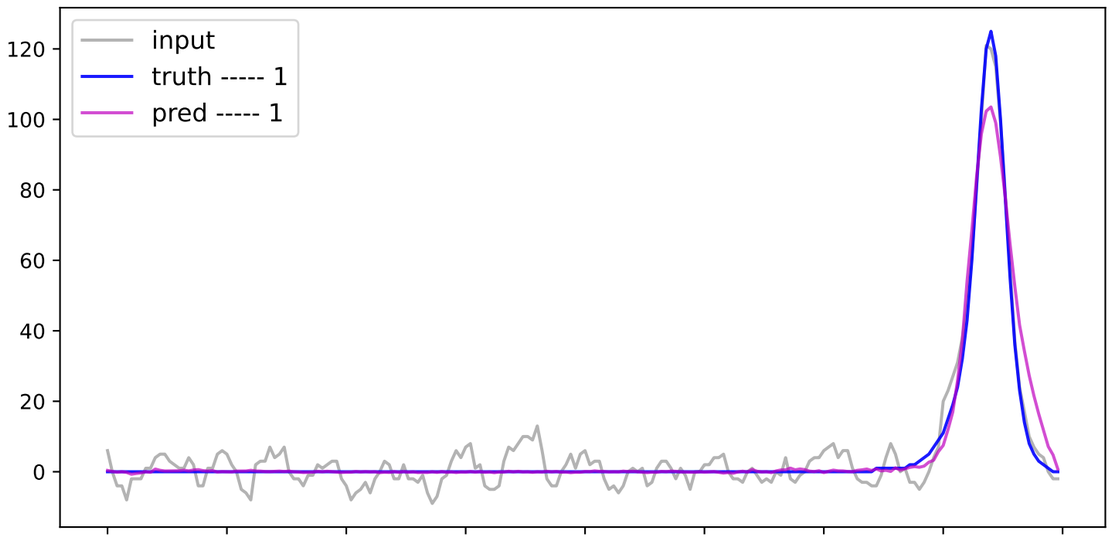
CNN prediction: 1.0



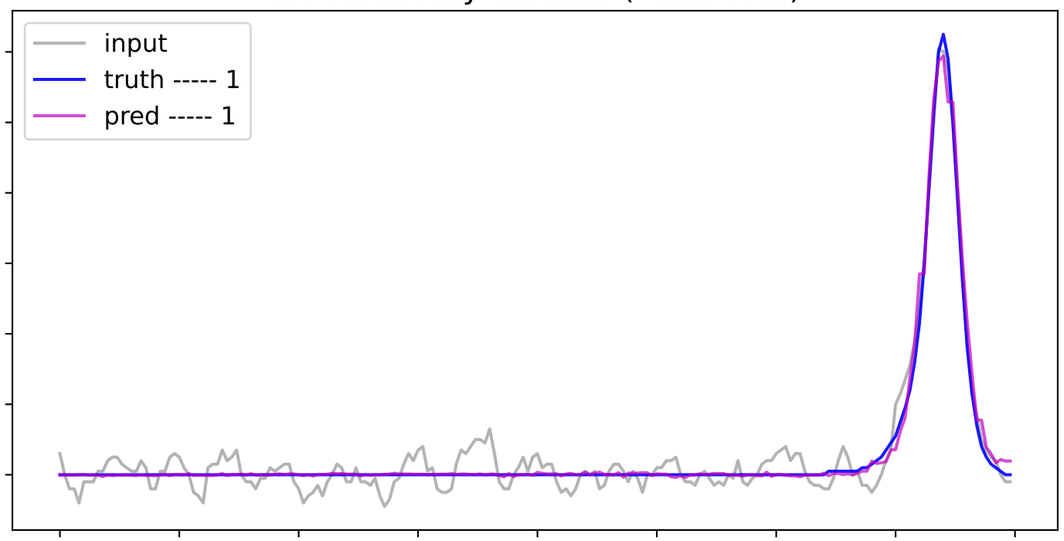


CNN prediction: 1.0

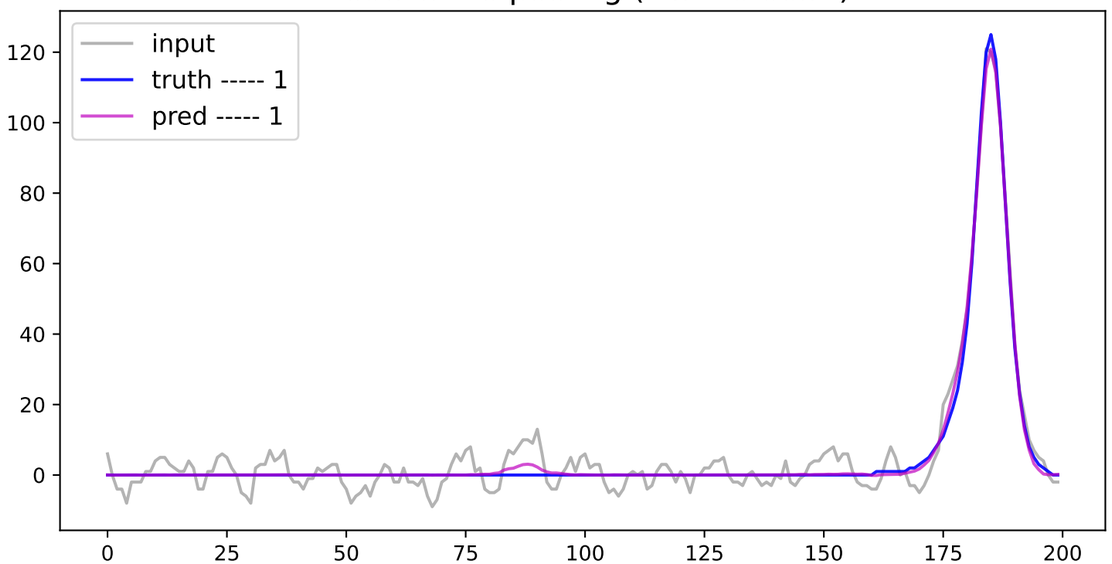
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



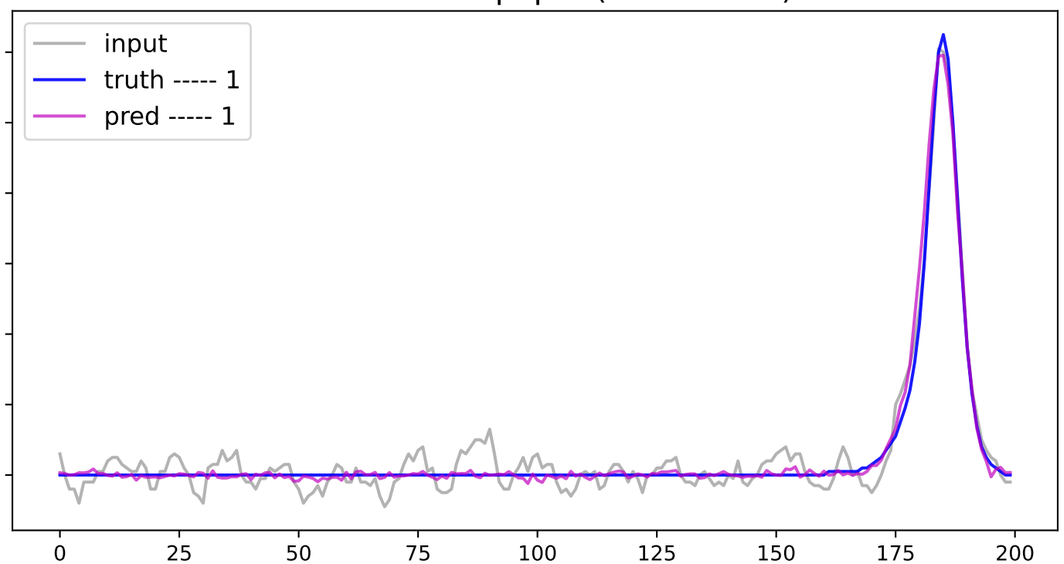
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

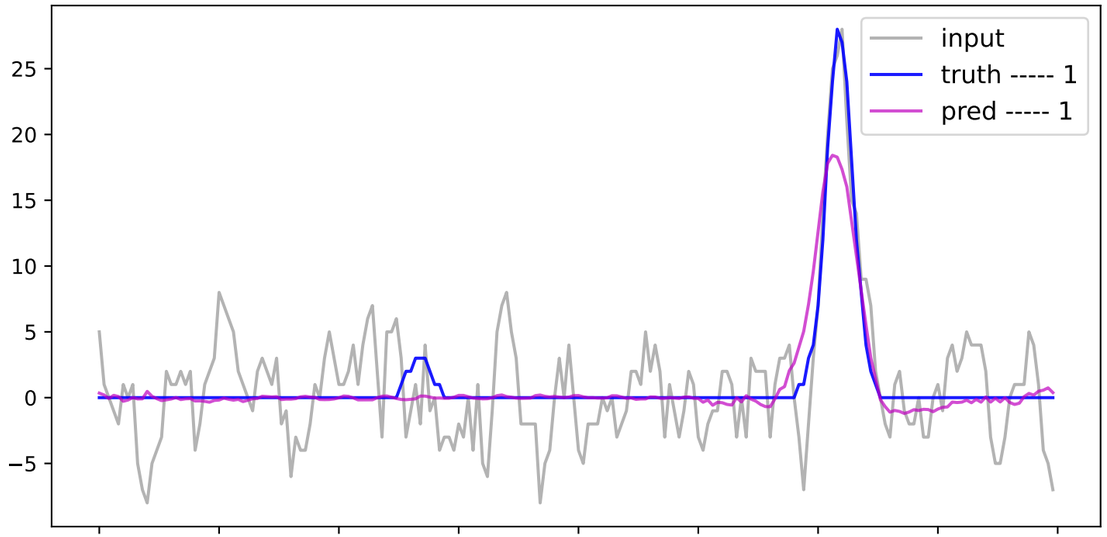


model 4: FCN paper (MSE: 0.014)

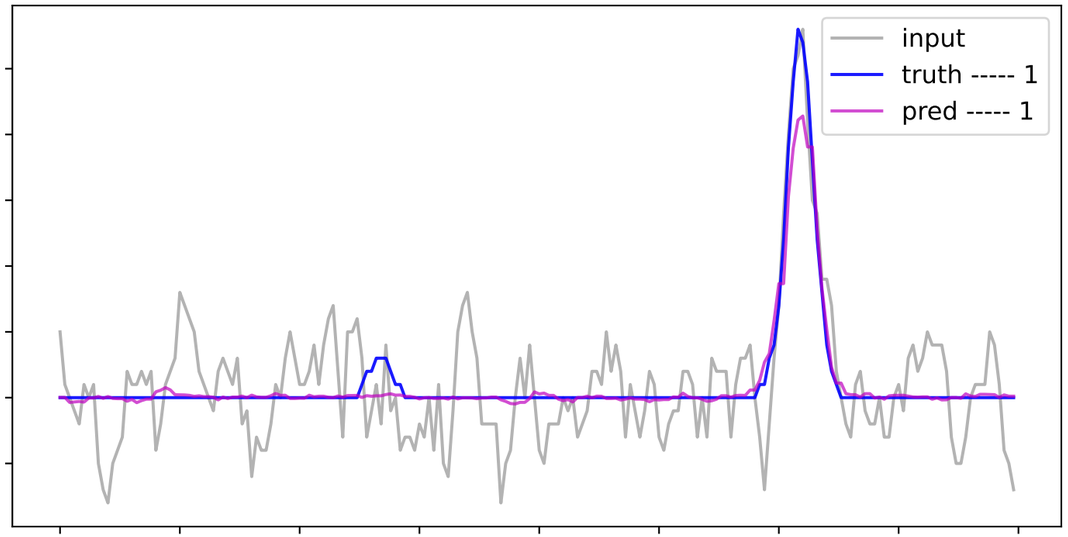


CNN prediction: 1.0

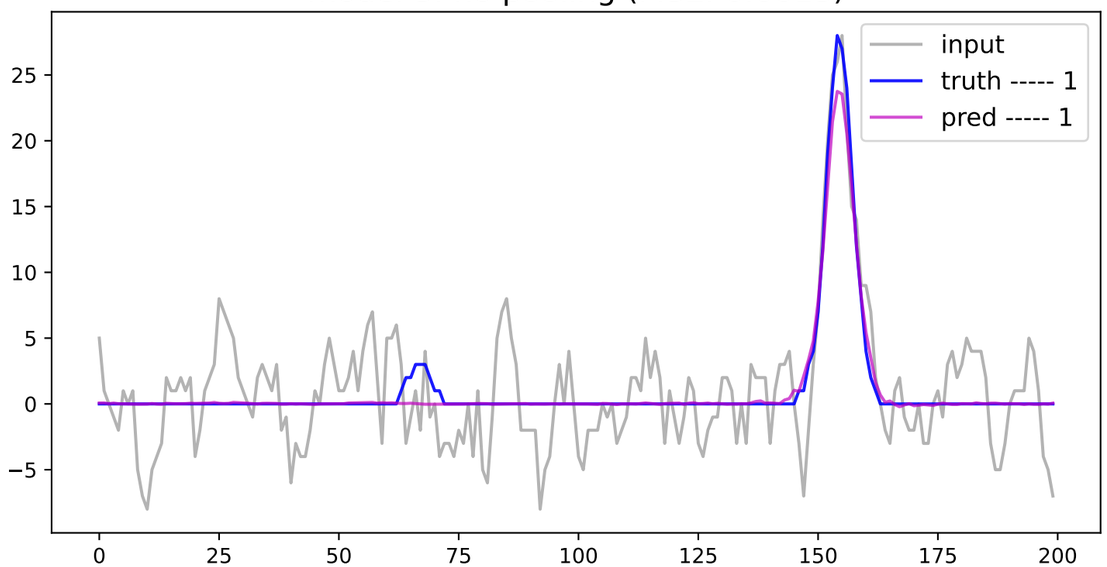
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



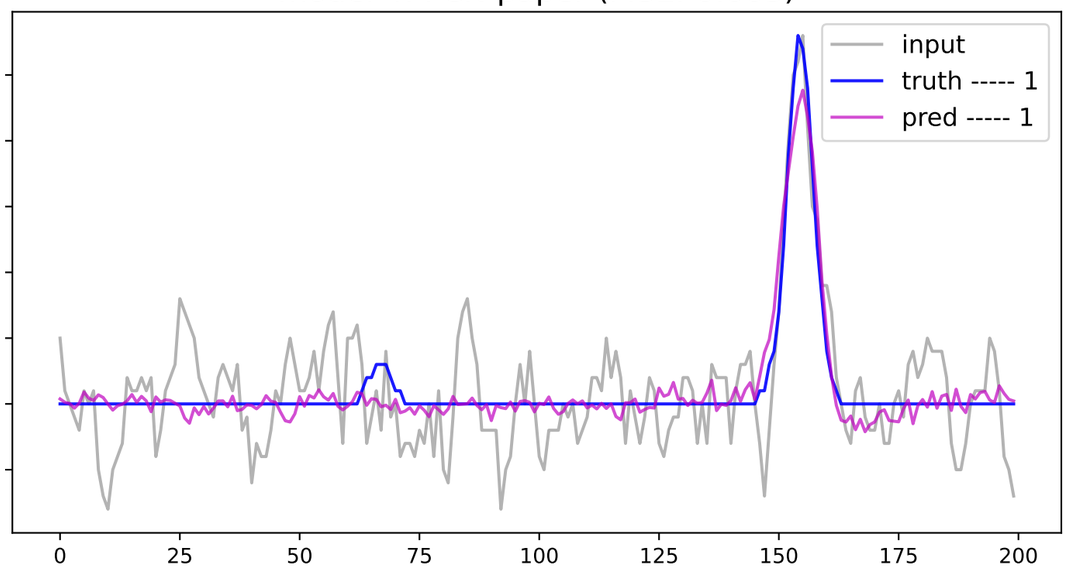
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

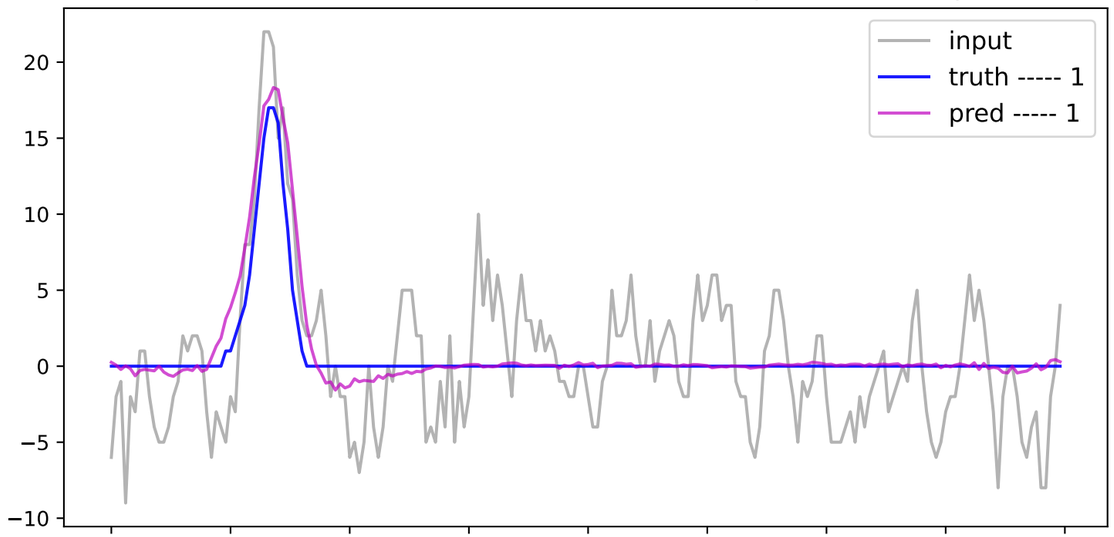


model 4: FCN paper (MSE: 0.003)

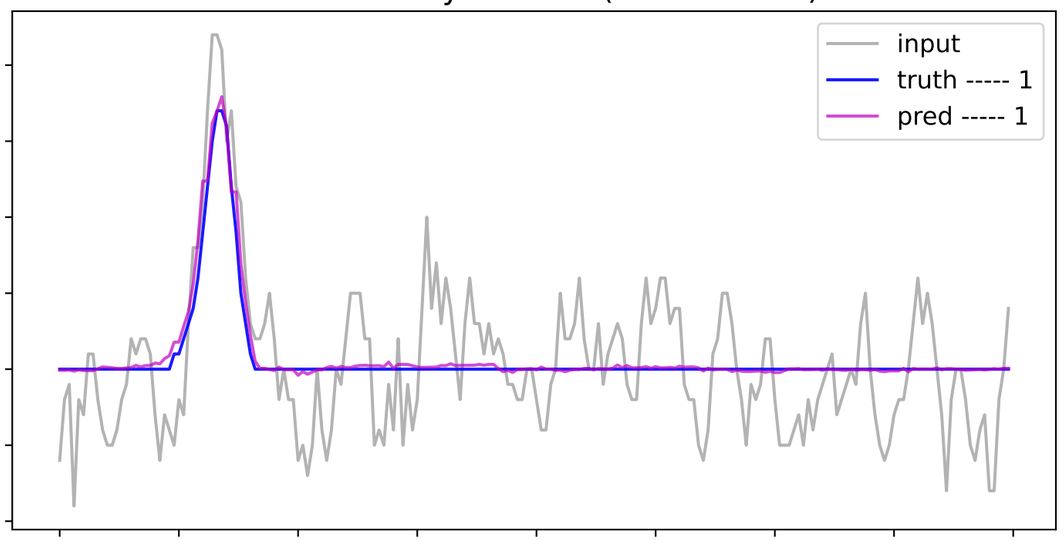


CNN prediction: 1.0

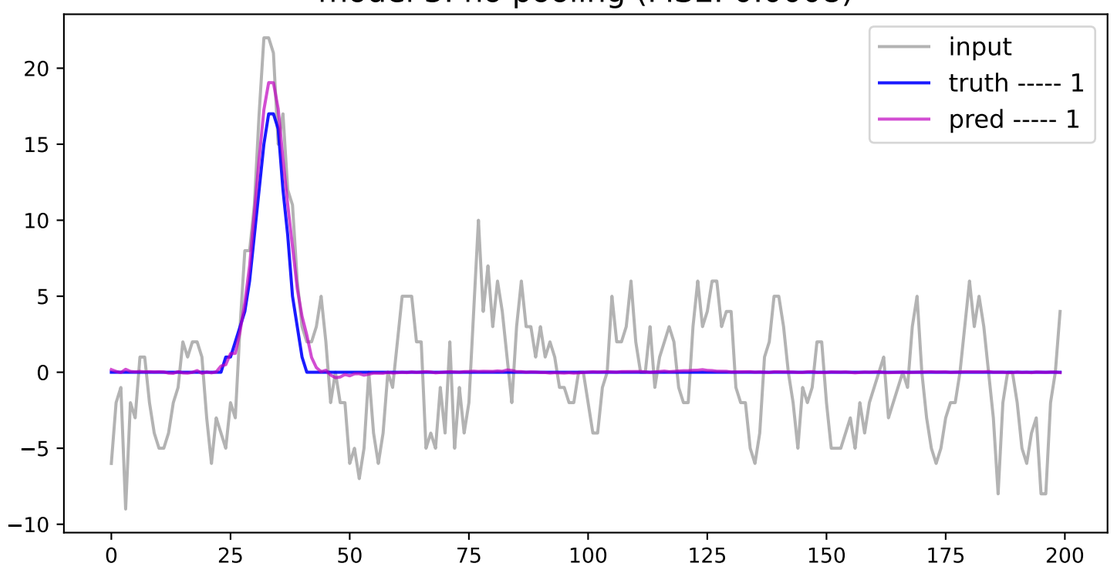
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



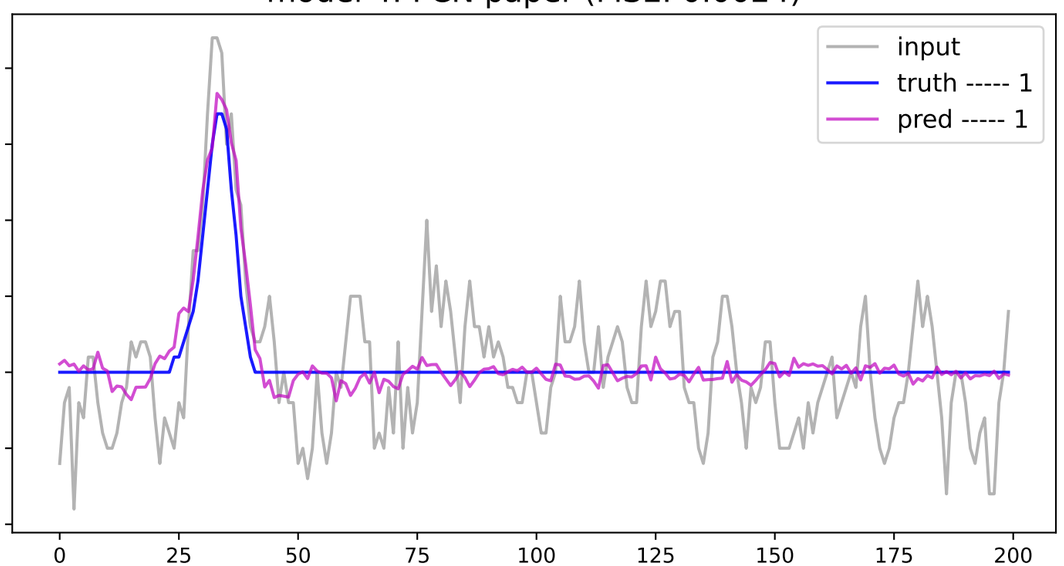
model 2: fully Conv1D (MSE: 0.0005)



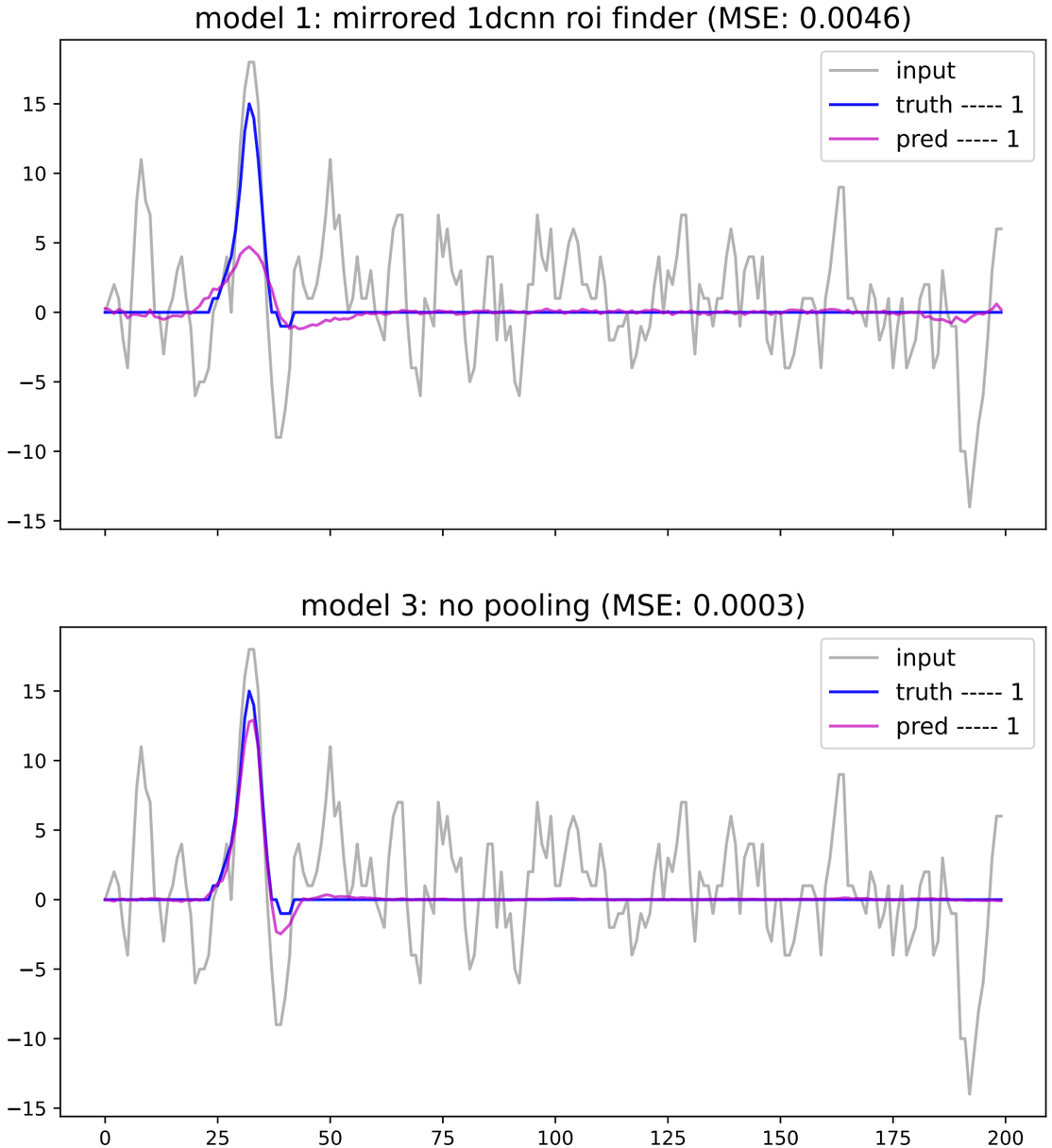
model 3: no pooling (MSE: 0.0008)

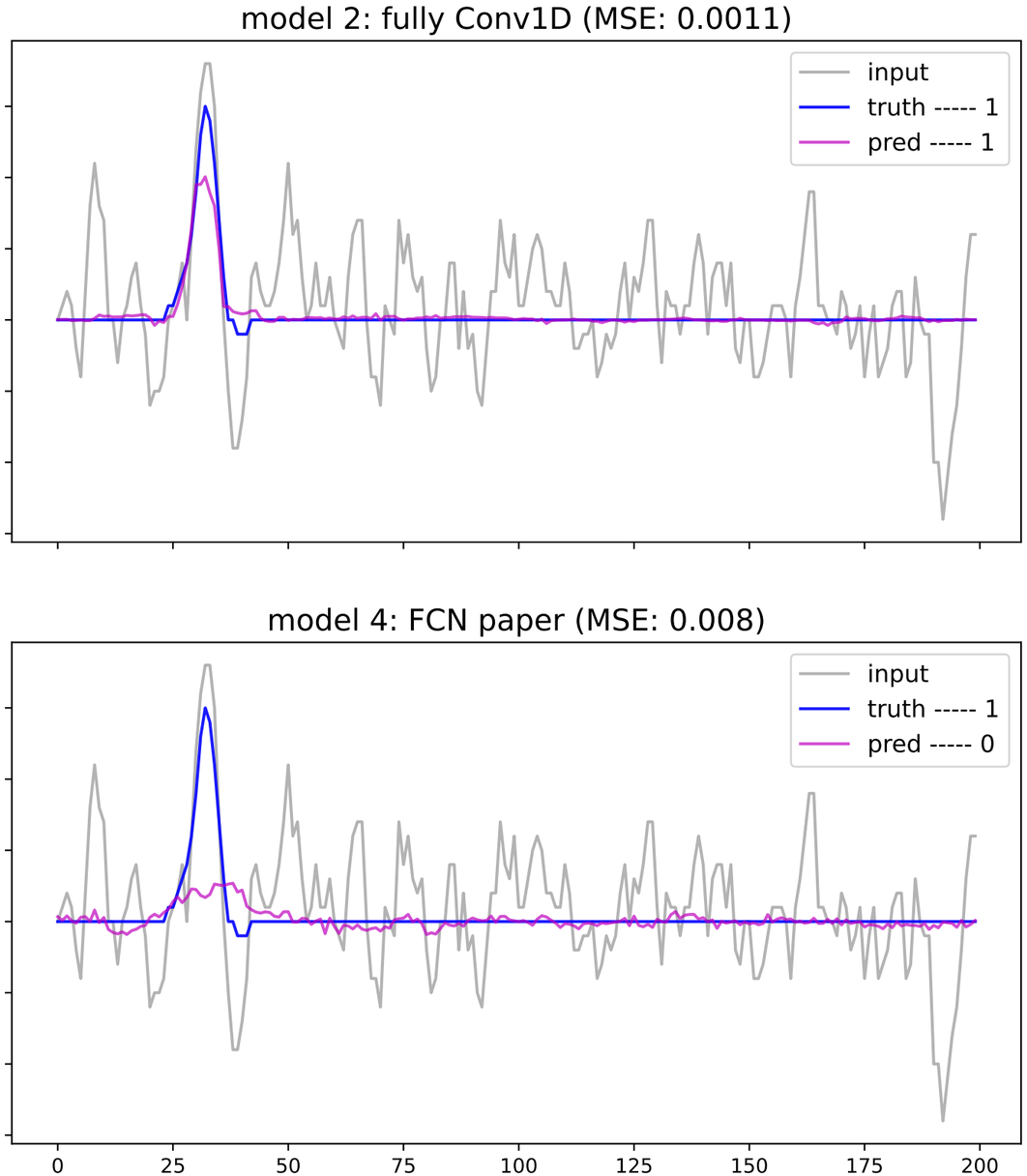


model 4: FCN paper (MSE: 0.0024)



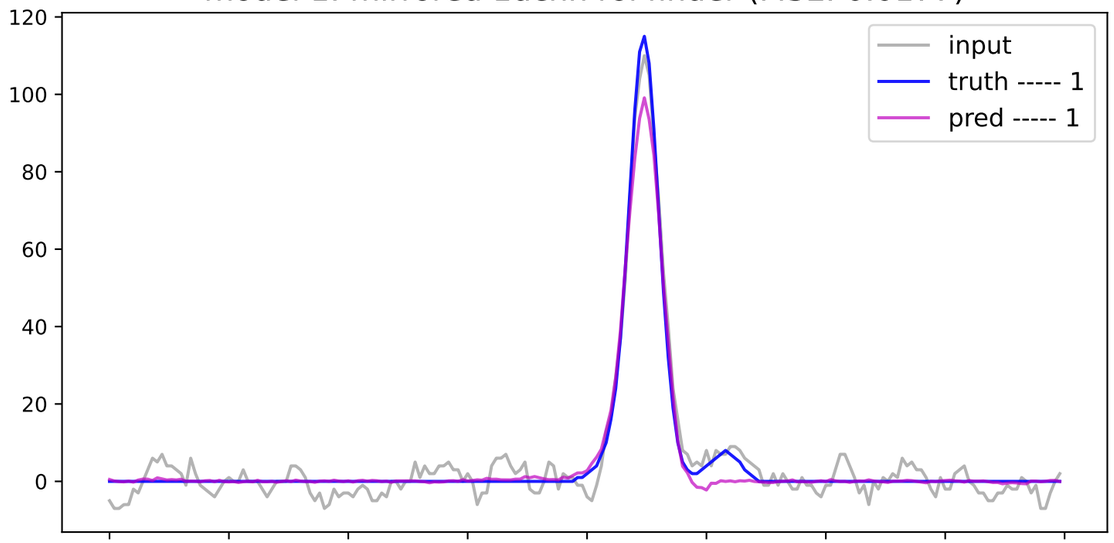
CNN prediction: 0.9927



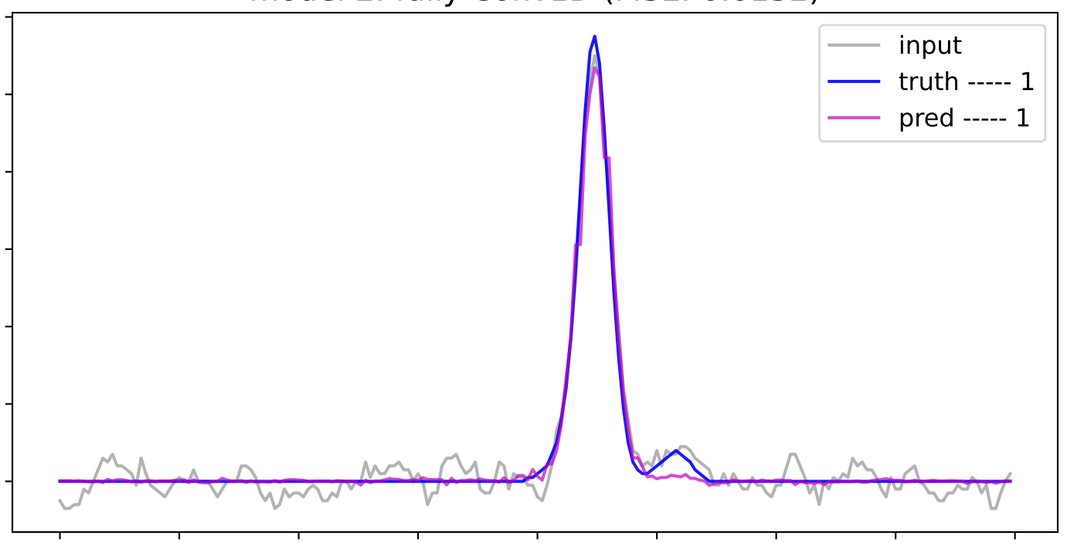


CNN prediction: 1.0

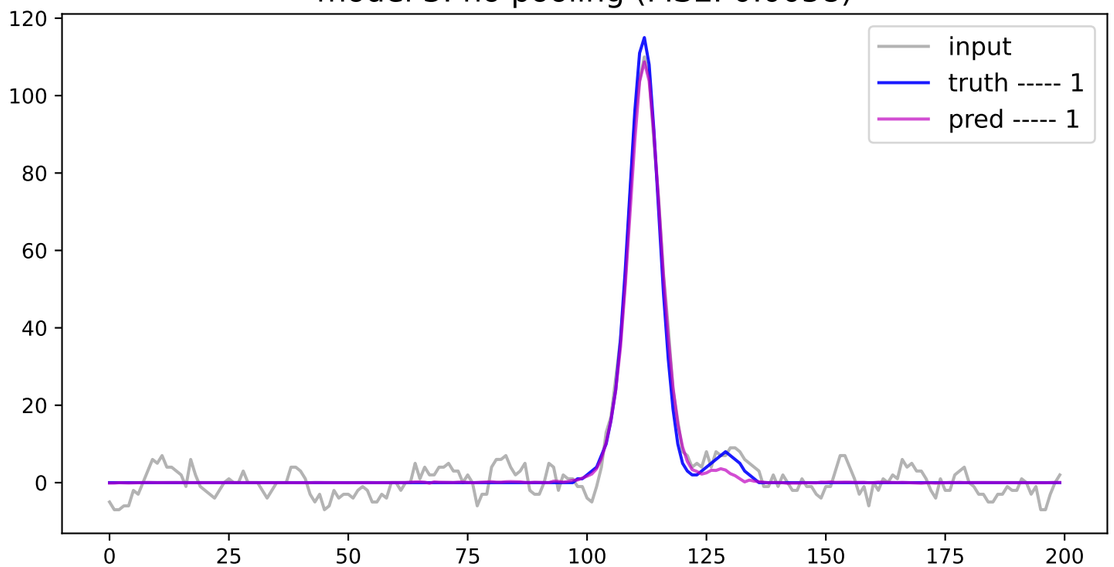
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



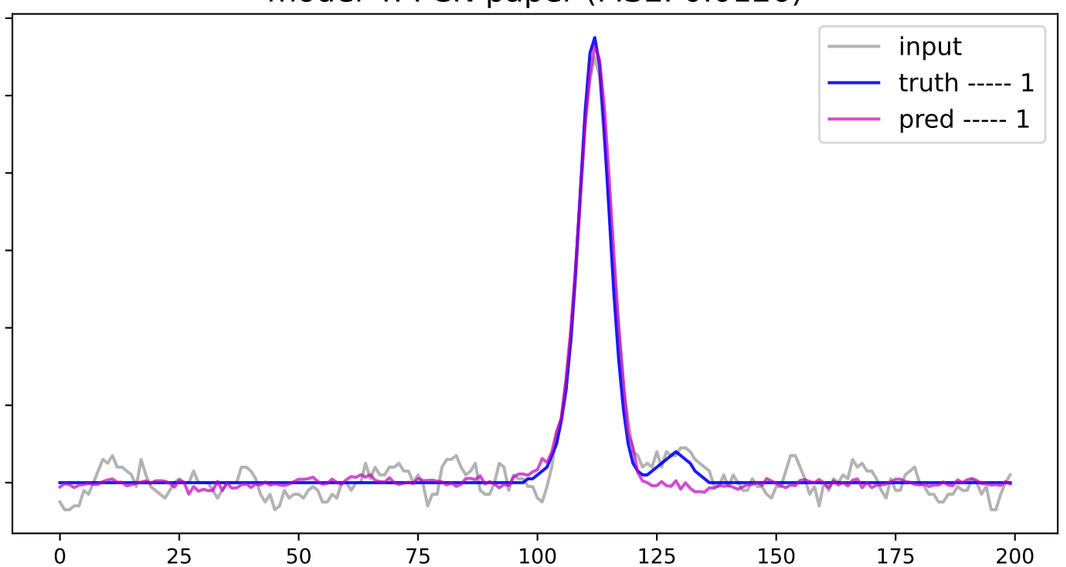
model 2: fully Conv1D (MSE: 0.0132)



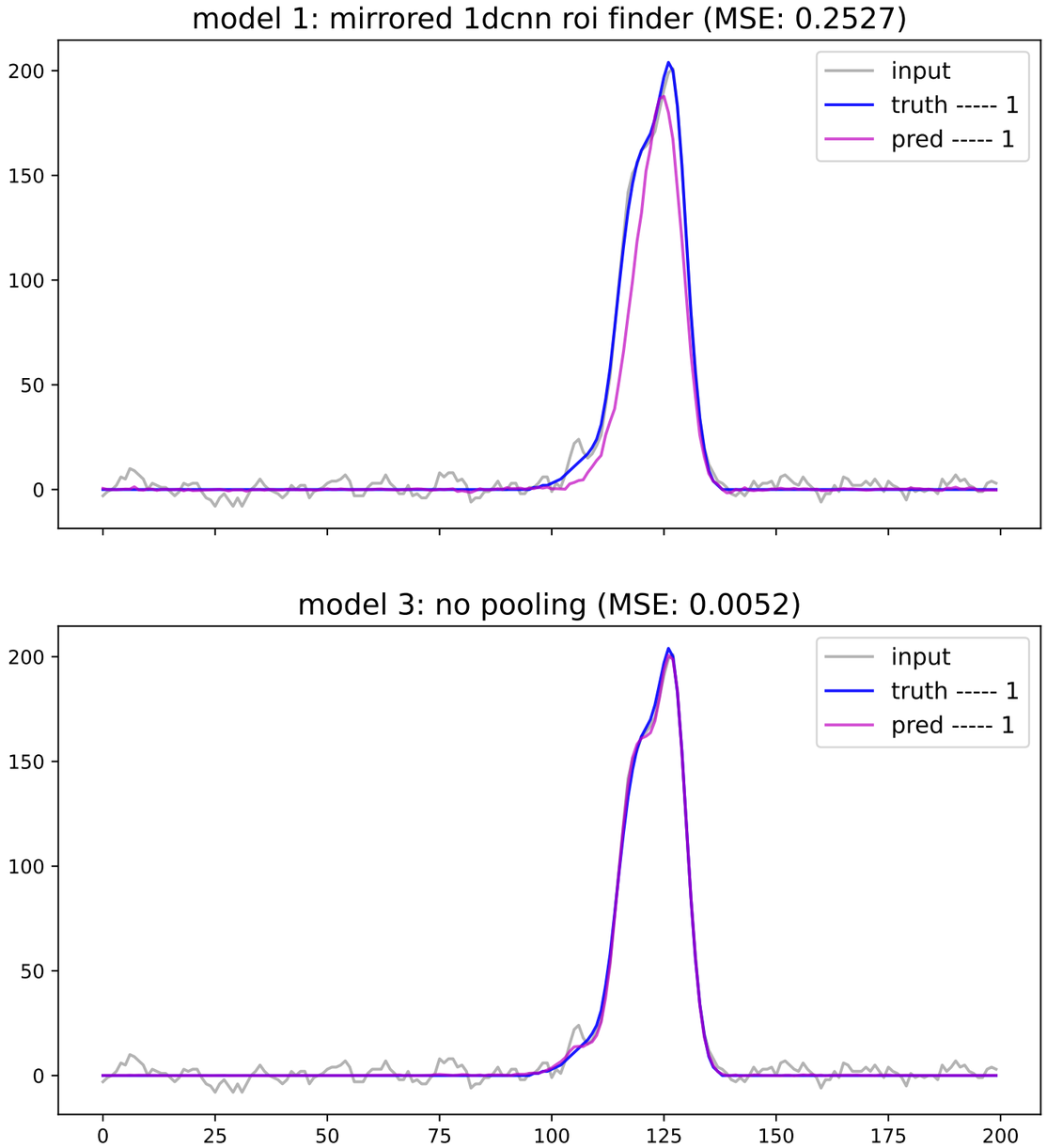
model 3: no pooling (MSE: 0.0058)

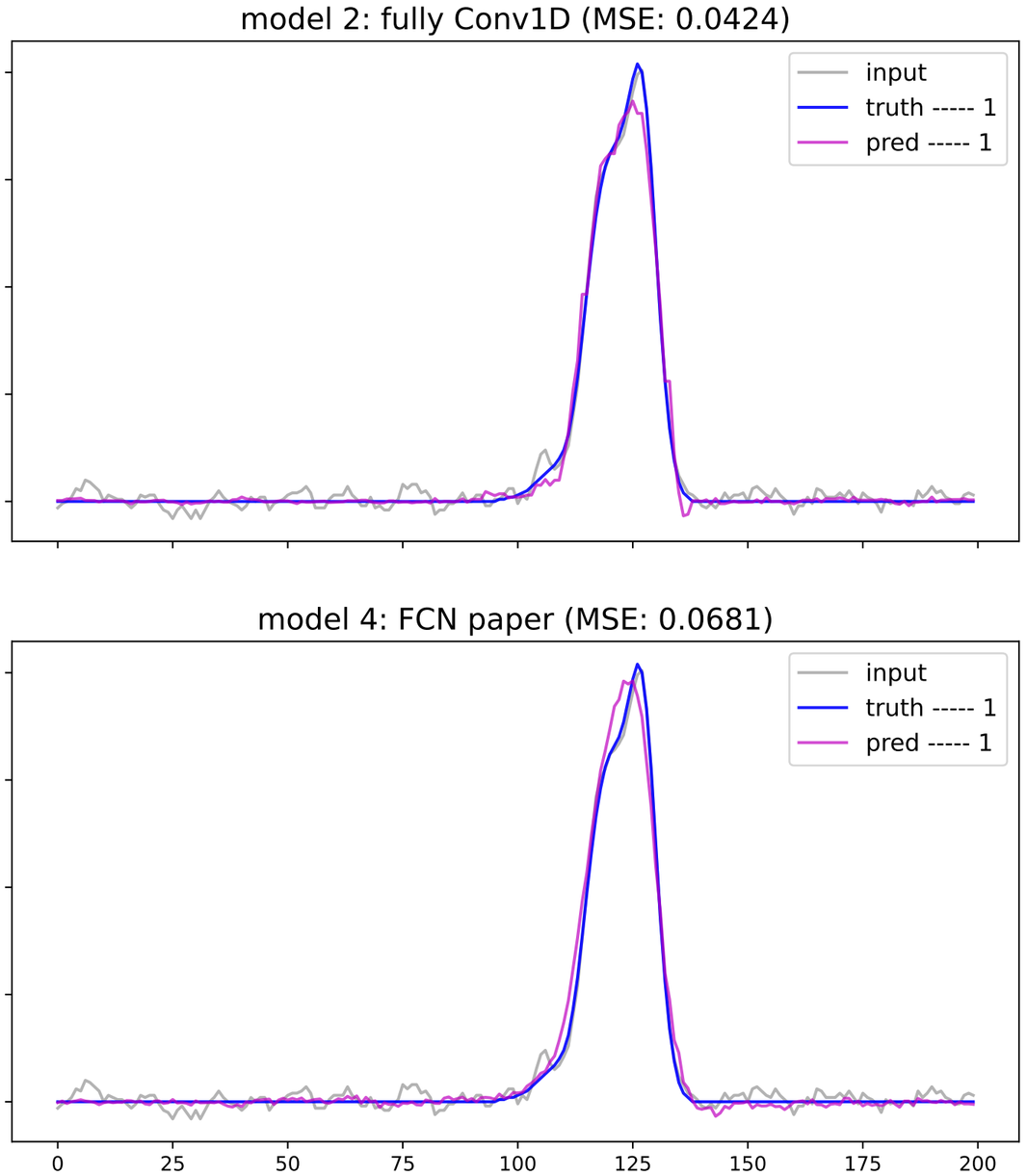


model 4: FCN paper (MSE: 0.0126)

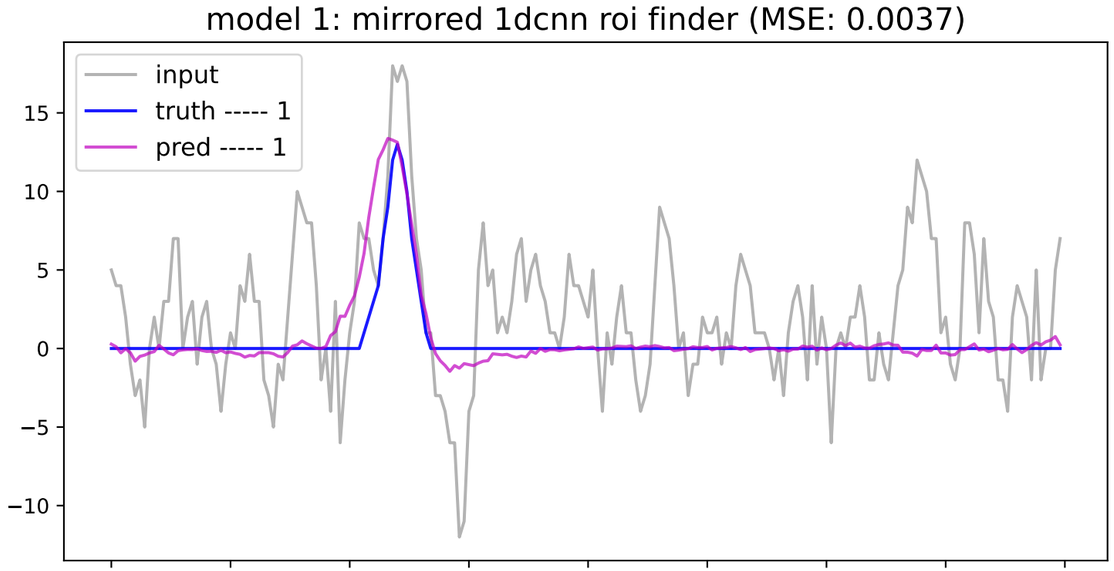


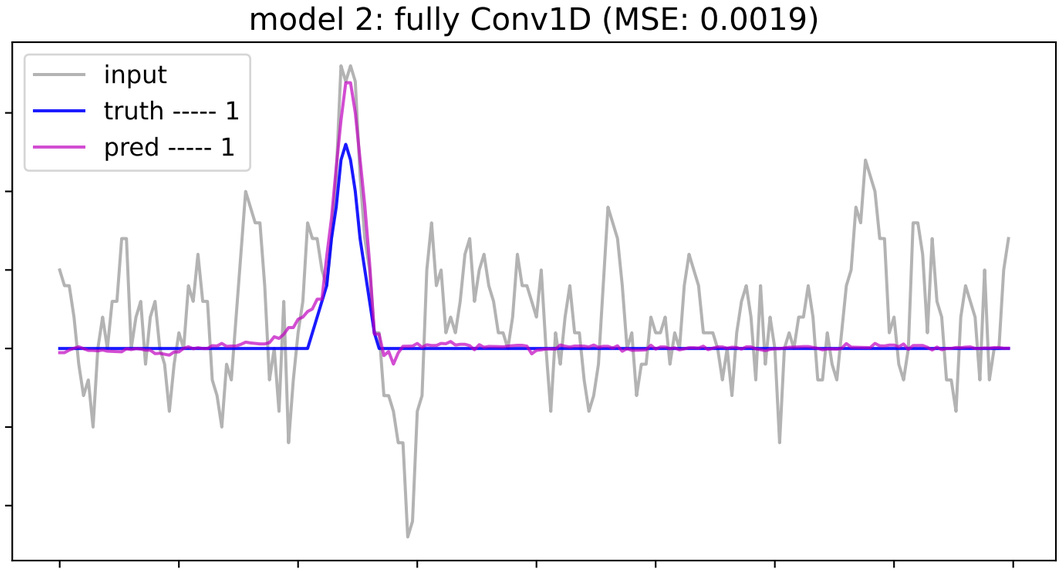
CNN prediction: 1.0

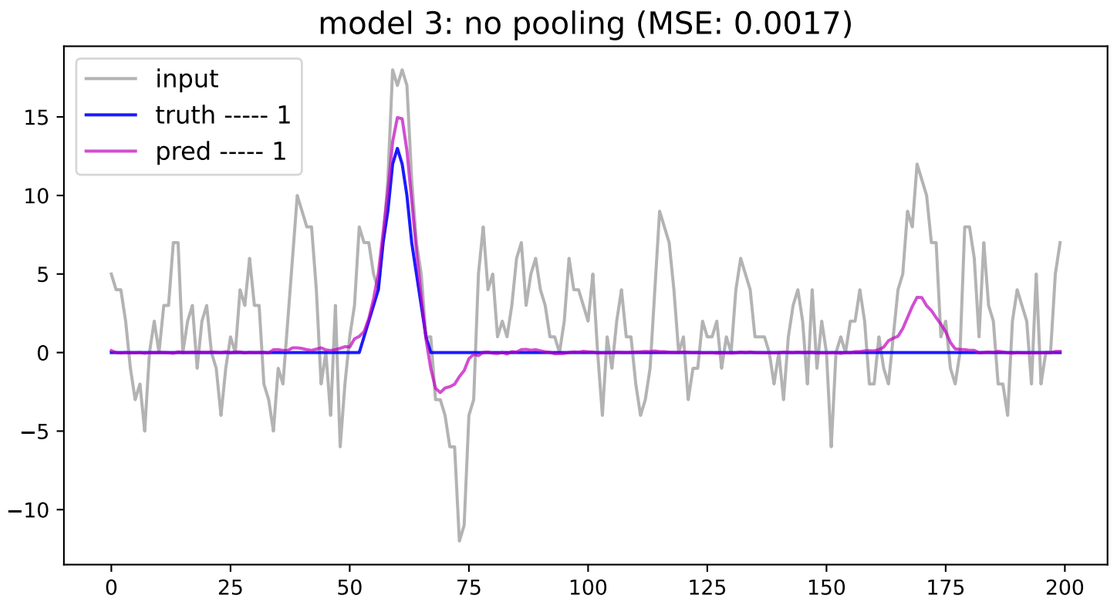


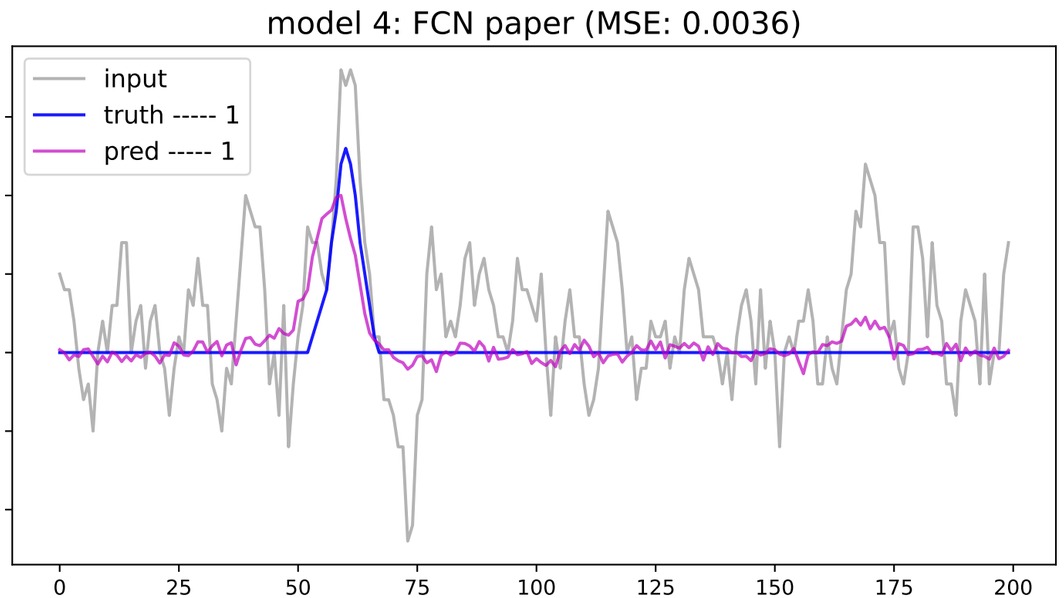


CNN prediction: 1.0



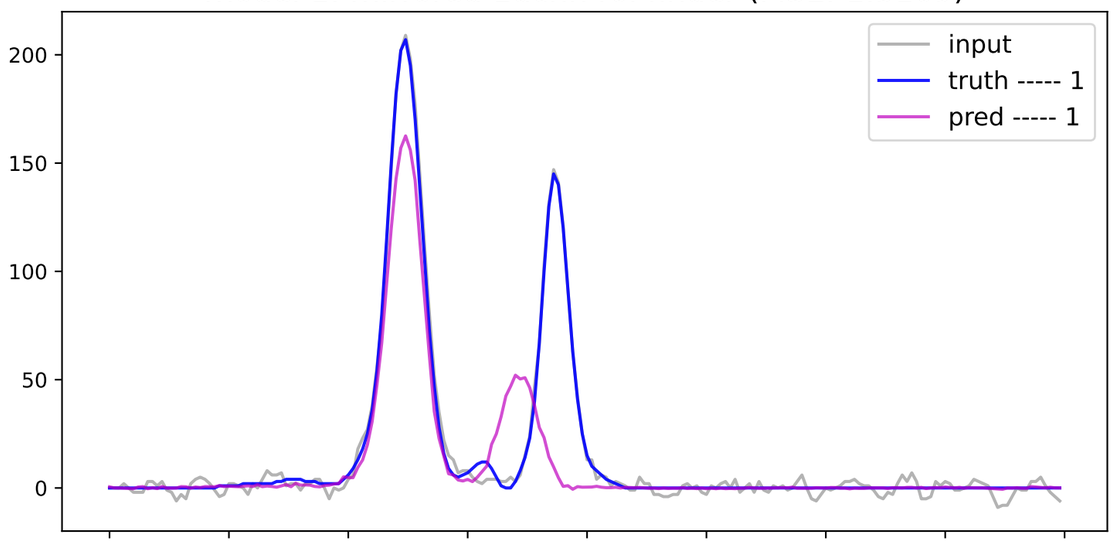




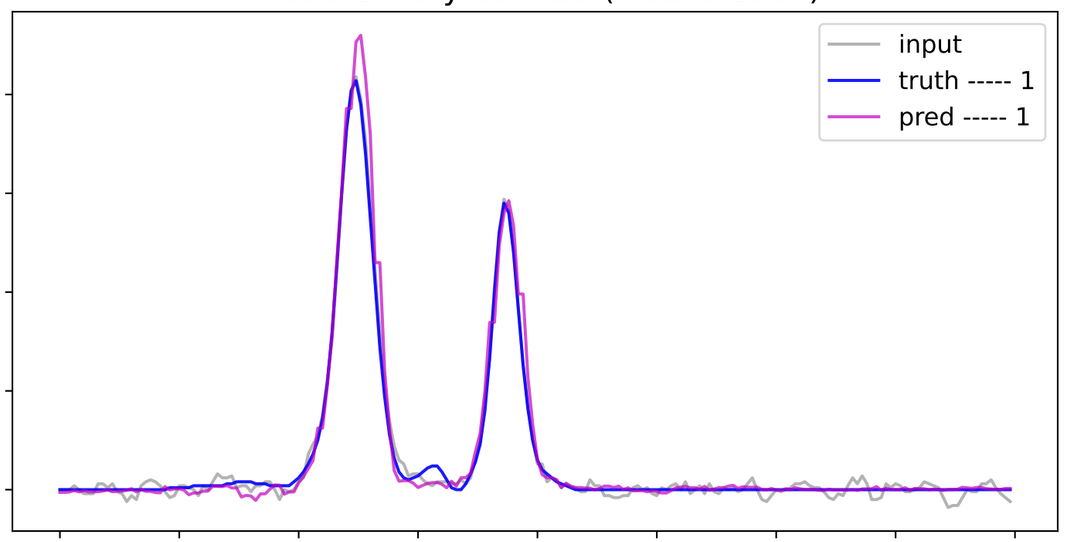


CNN prediction: 1.0

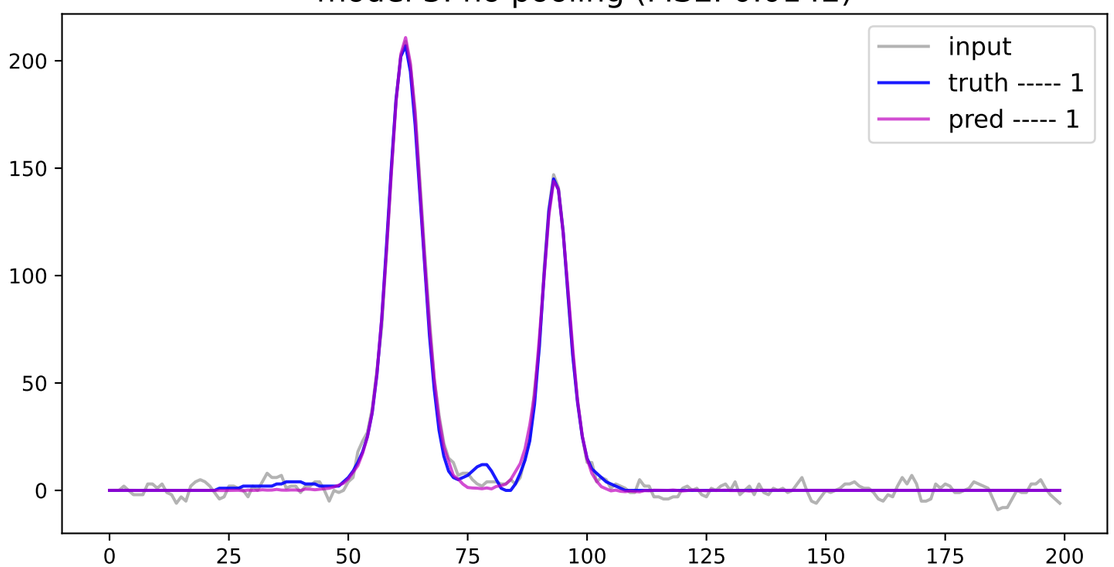
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



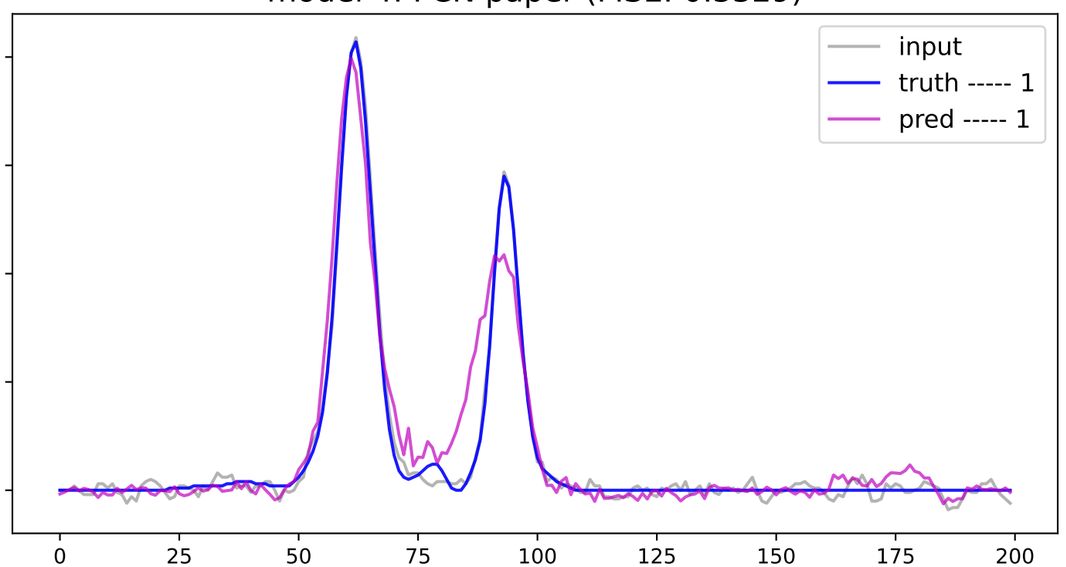
model 2: fully Conv1D (MSE: 0.1334)



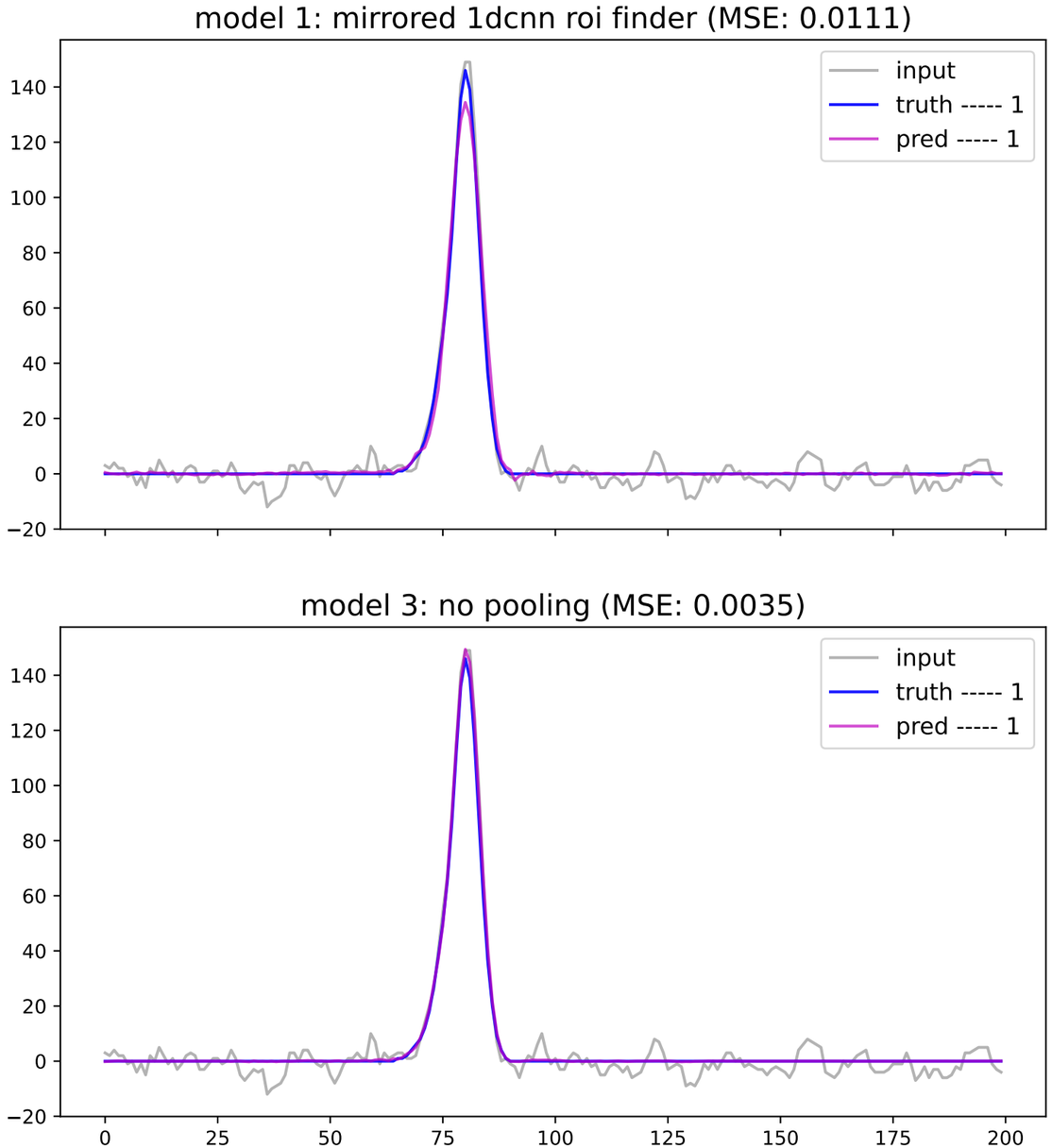
model 3: no pooling (MSE: 0.0142)

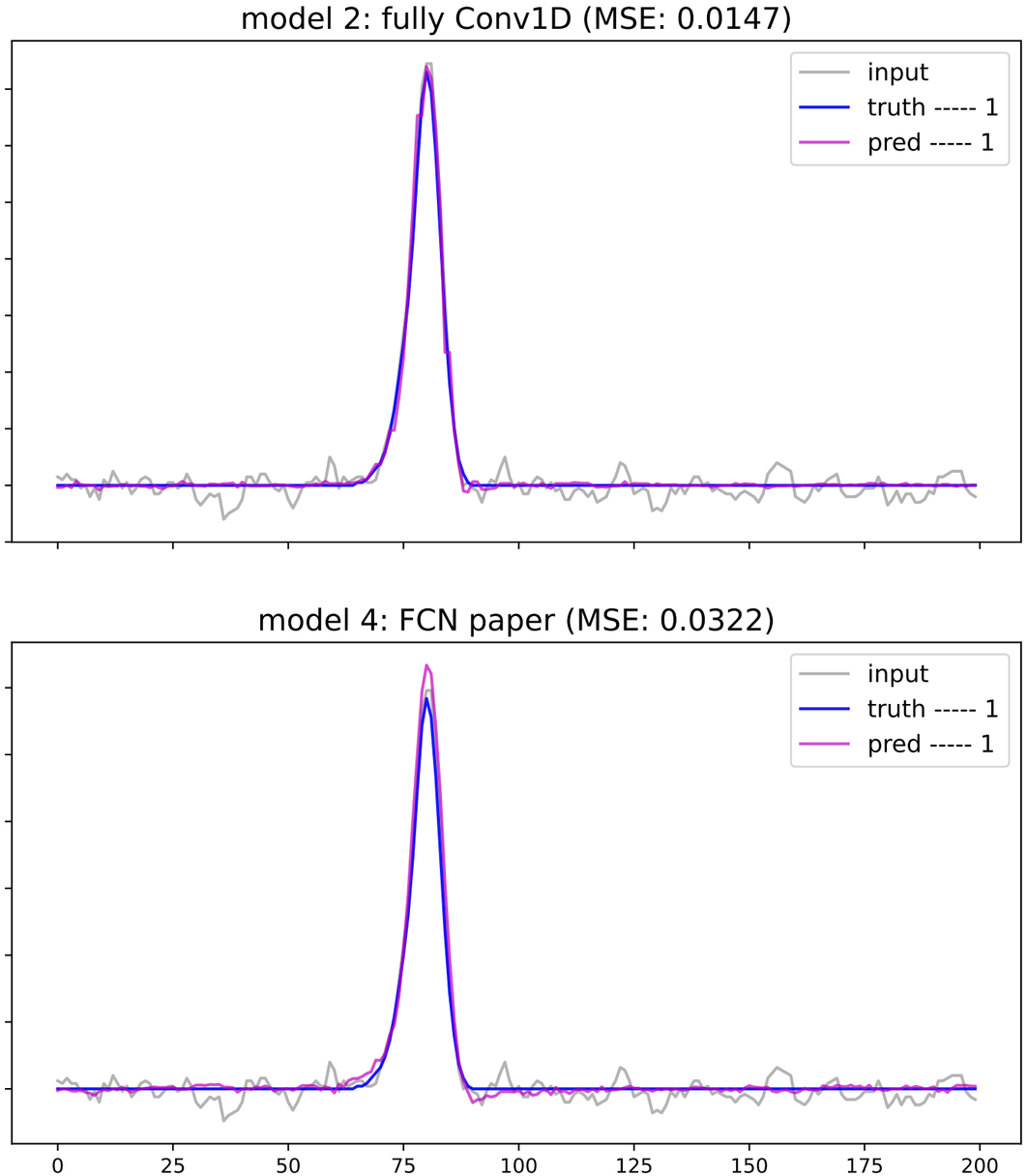


model 4: FCN paper (MSE: 0.3329)



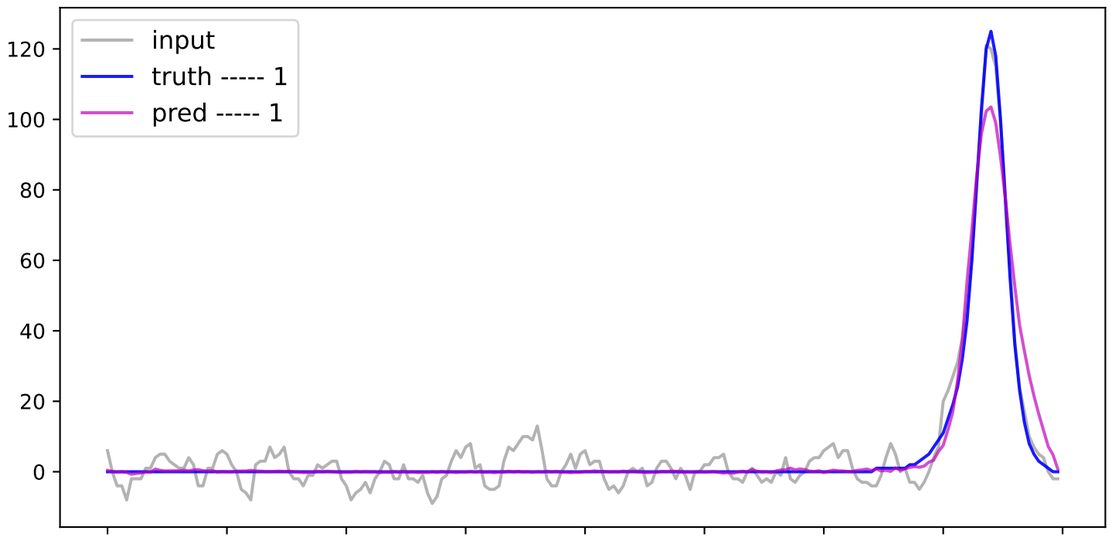
CNN prediction: 1.0



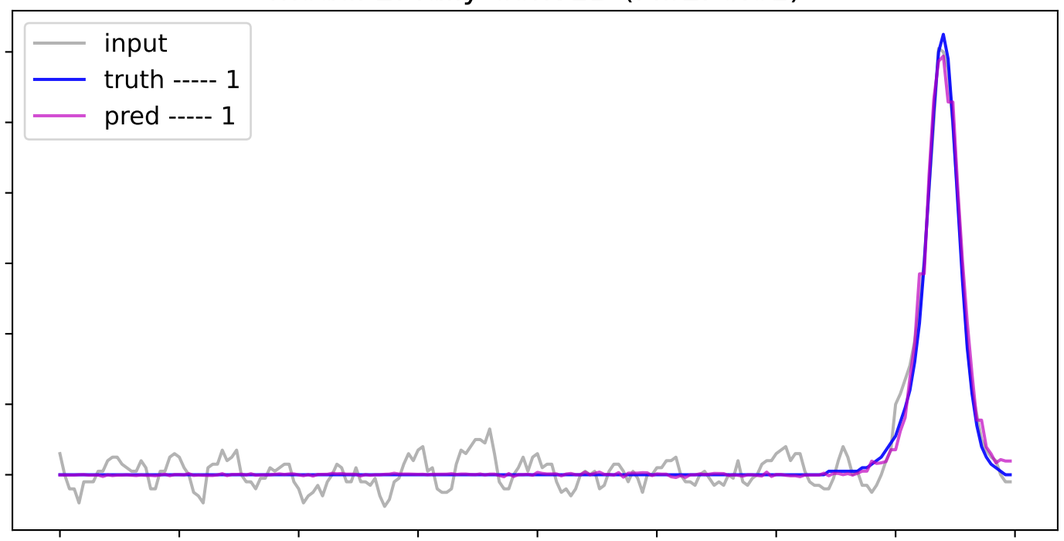


CNN prediction: 1.0

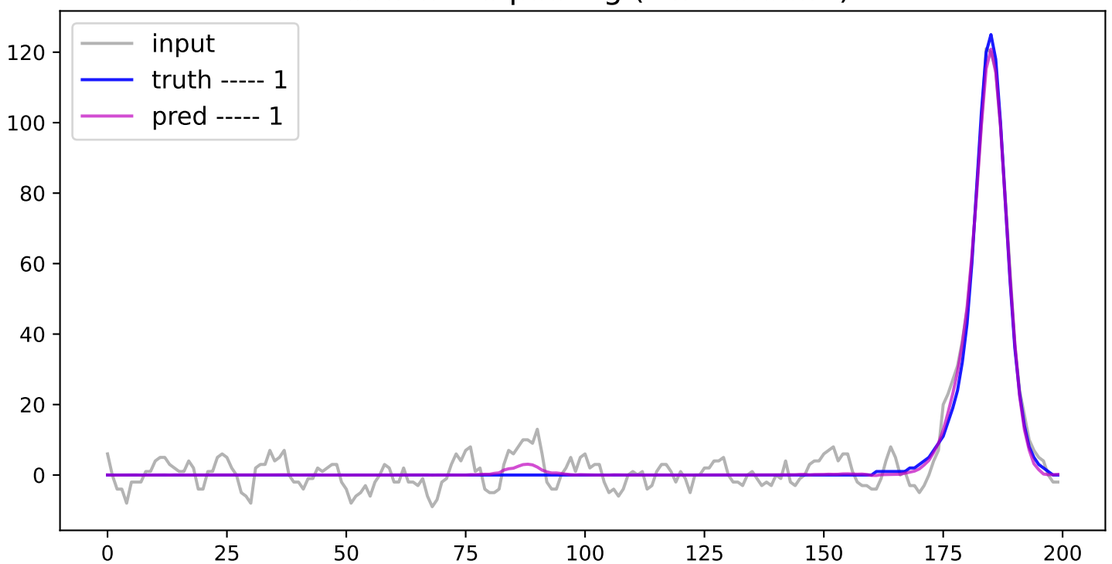
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



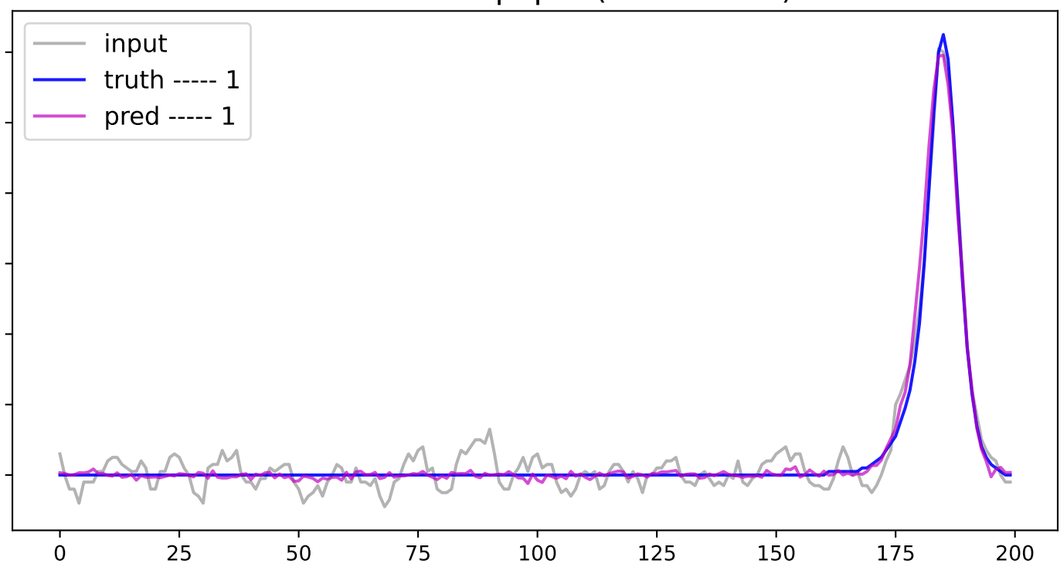
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

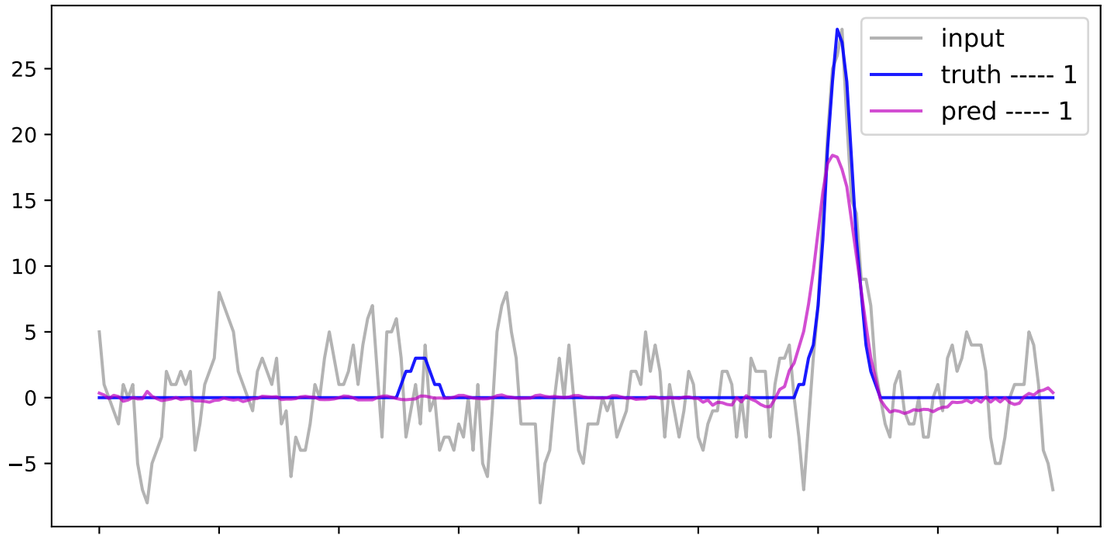


model 4: FCN paper (MSE: 0.014)

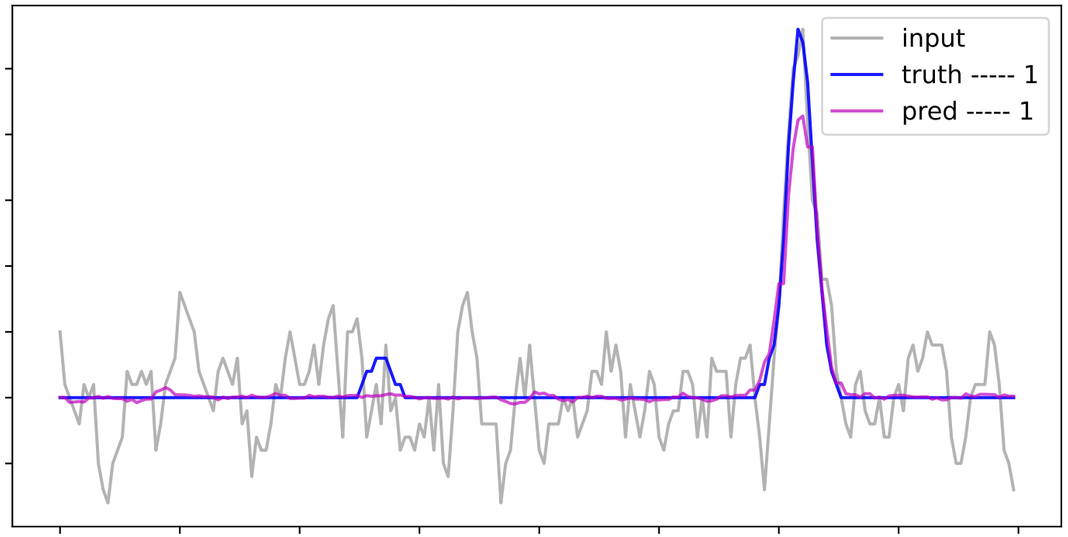


CNN prediction: 1.0

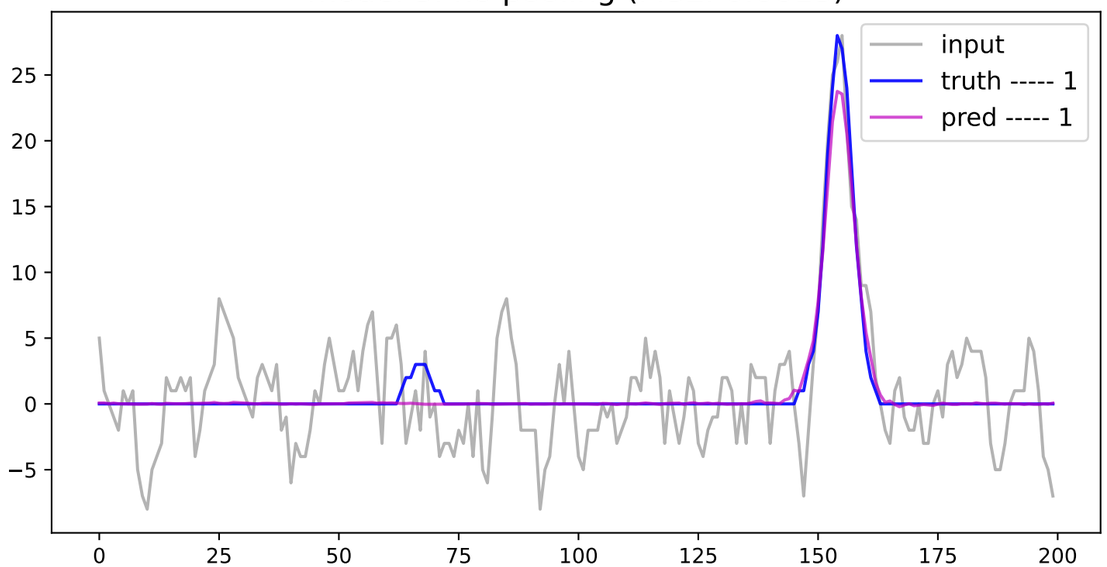
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



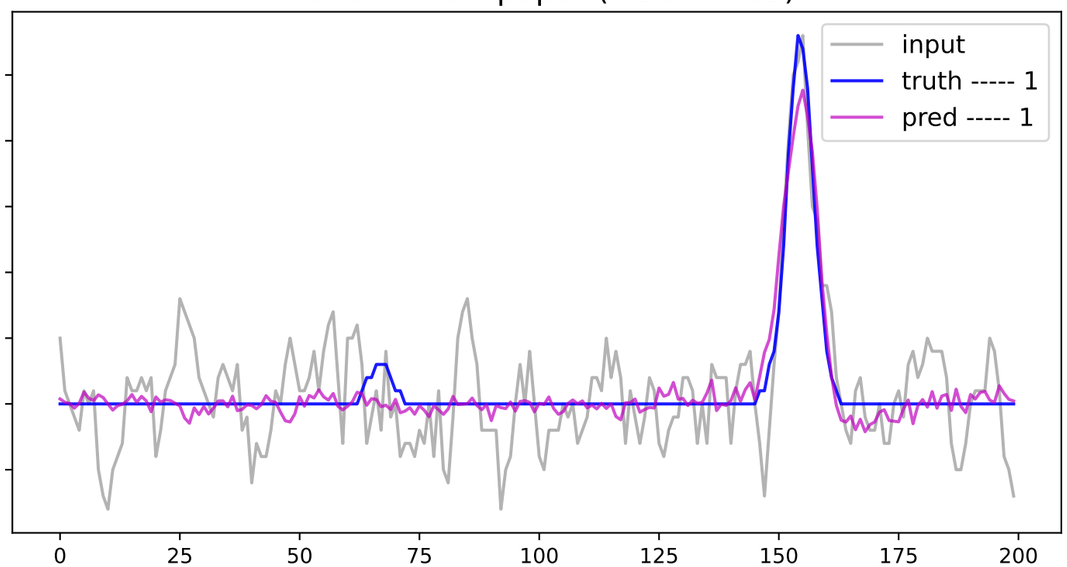
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

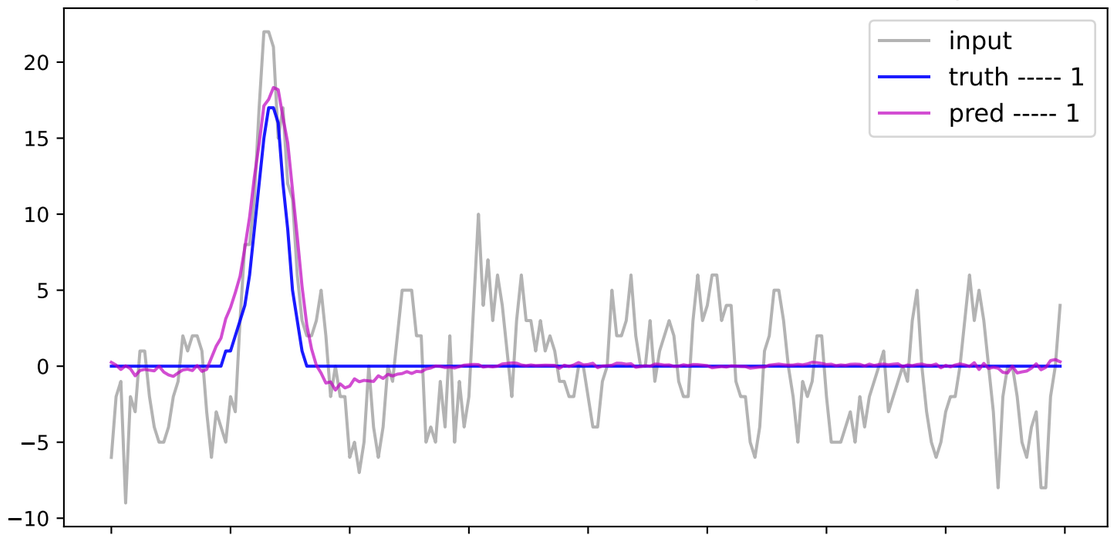


model 4: FCN paper (MSE: 0.003)

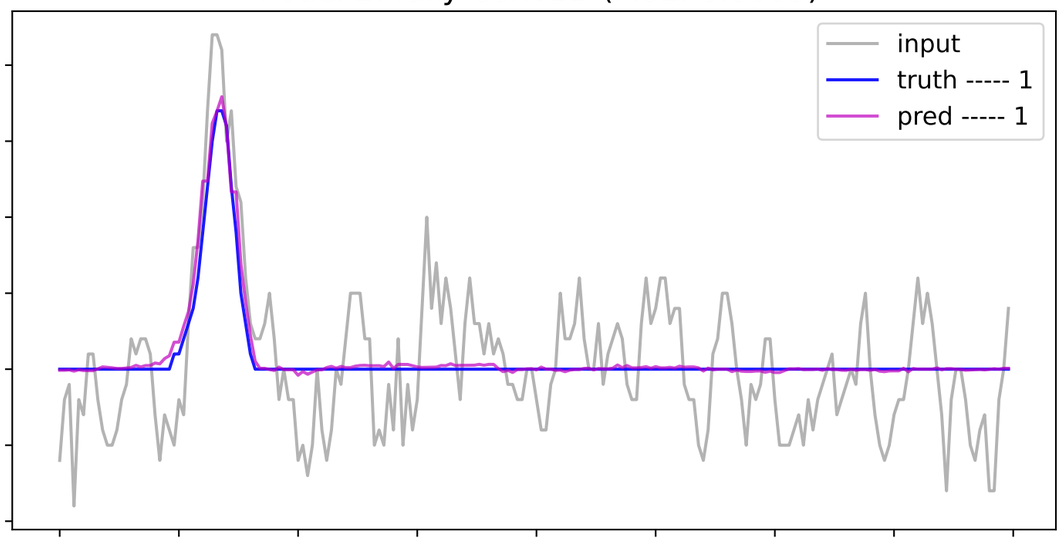


CNN prediction: 1.0

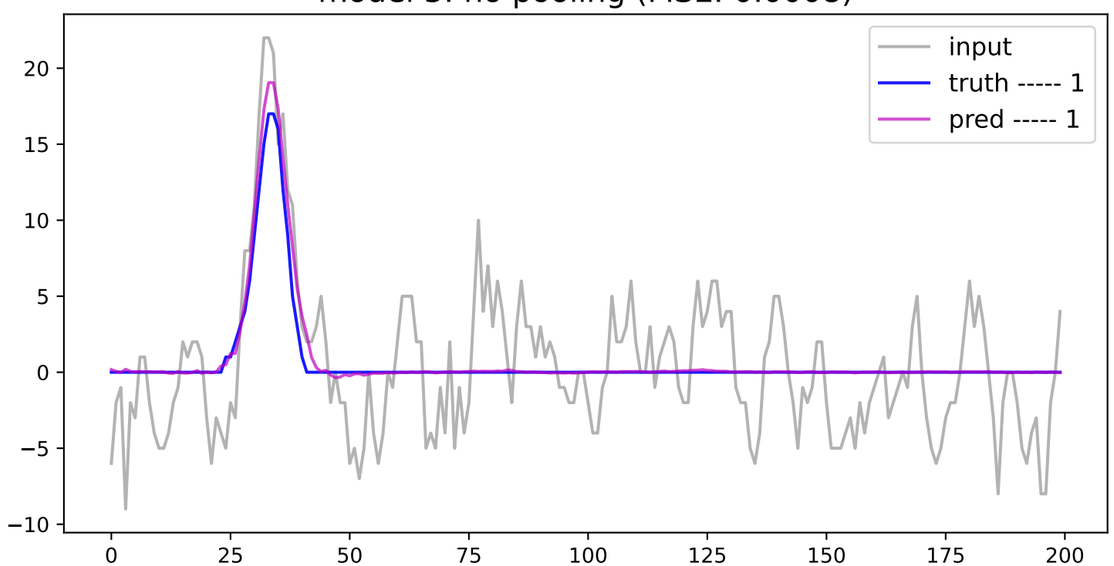
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



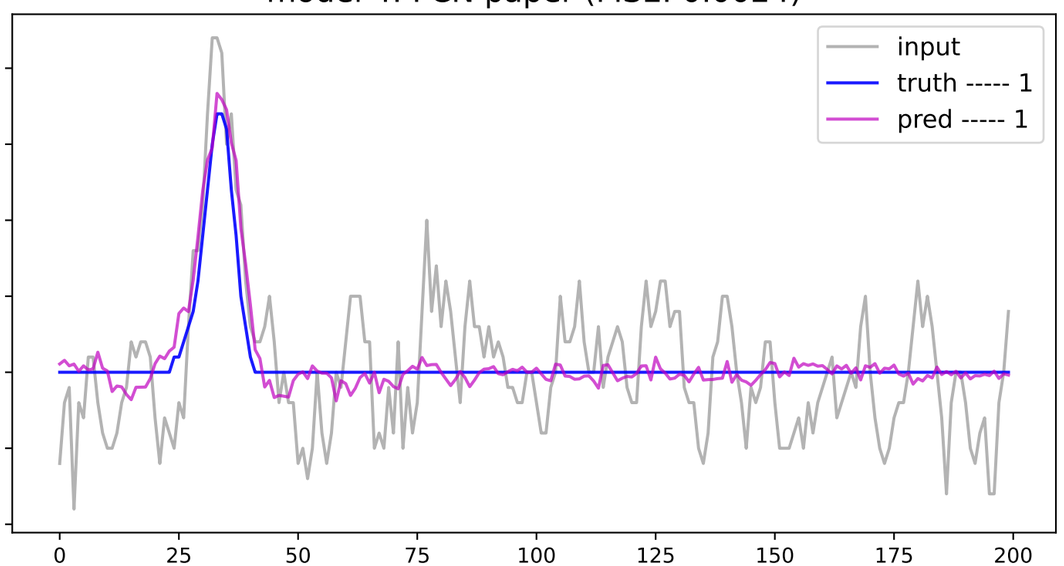
model 2: fully Conv1D (MSE: 0.0005)



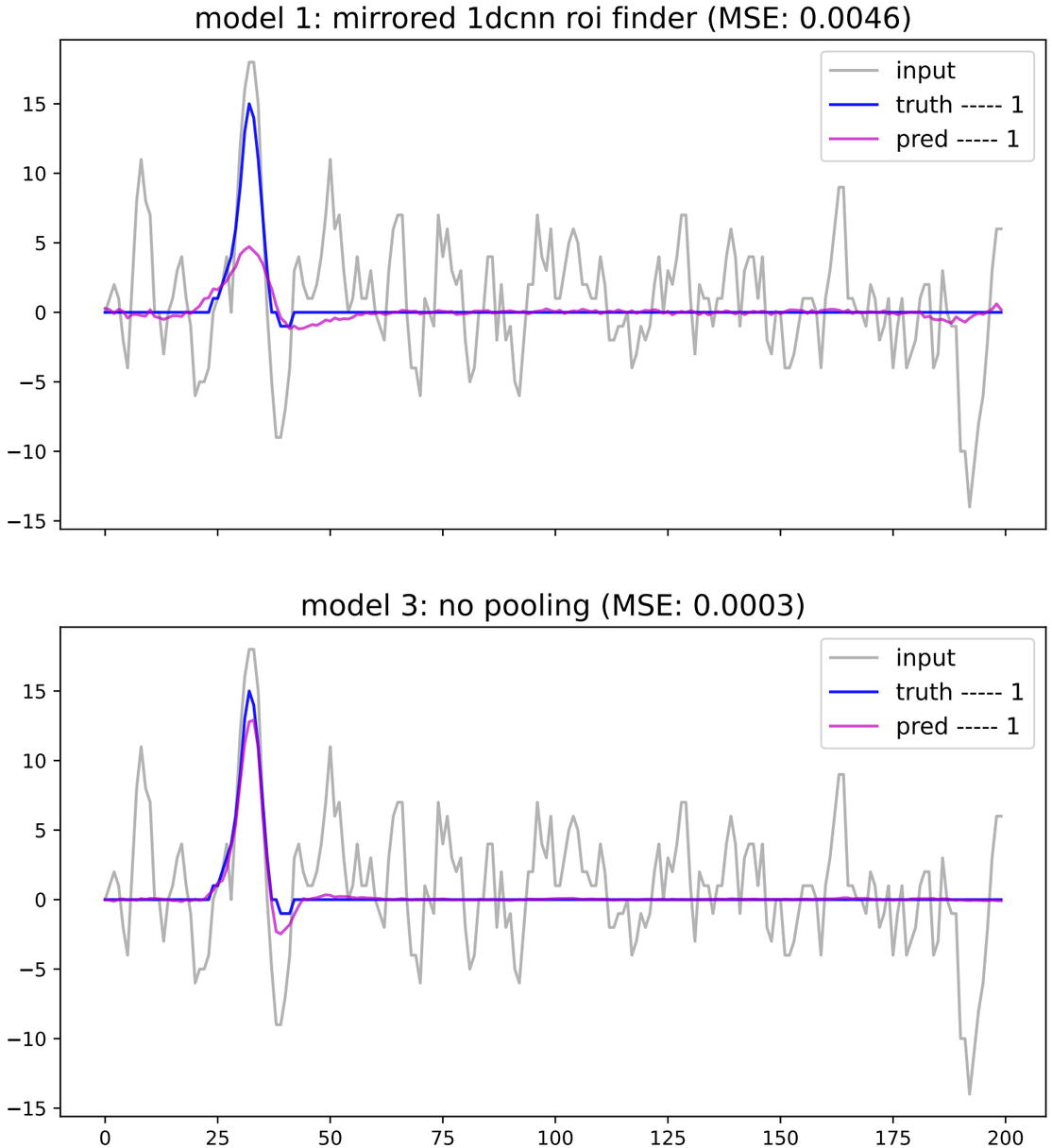
model 3: no pooling (MSE: 0.0008)

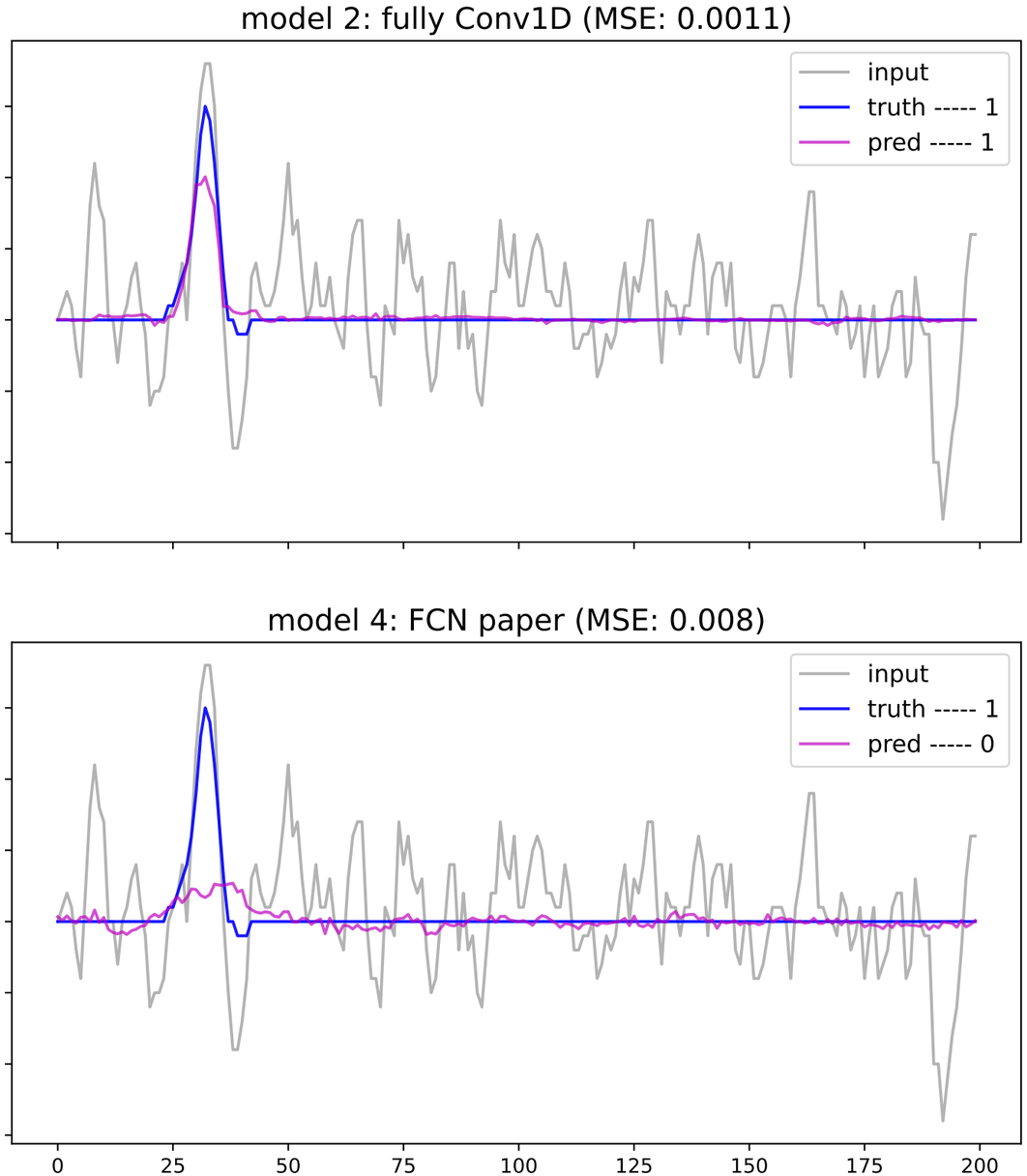


model 4: FCN paper (MSE: 0.0024)



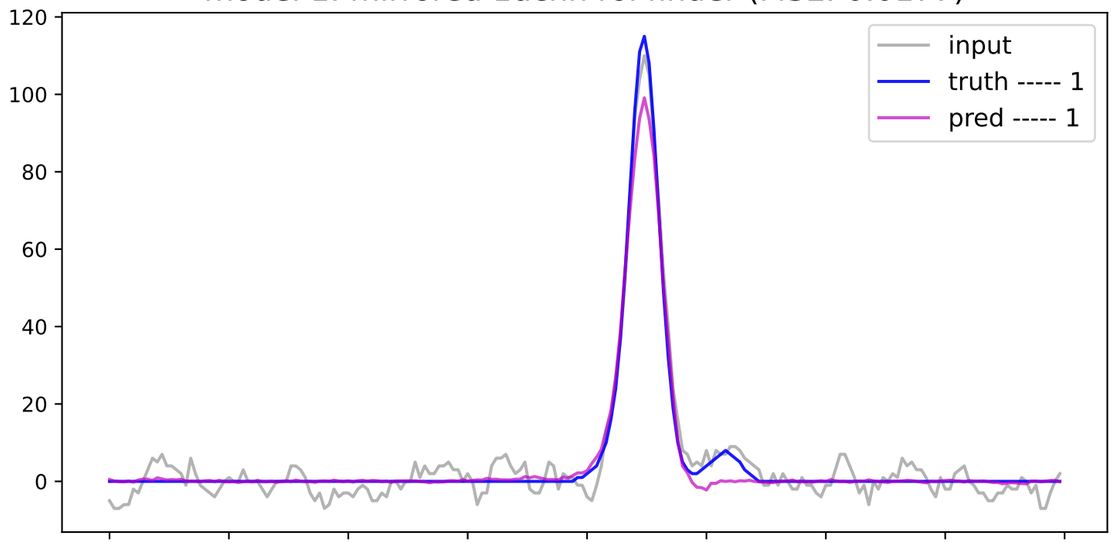
CNN prediction: 0.9927



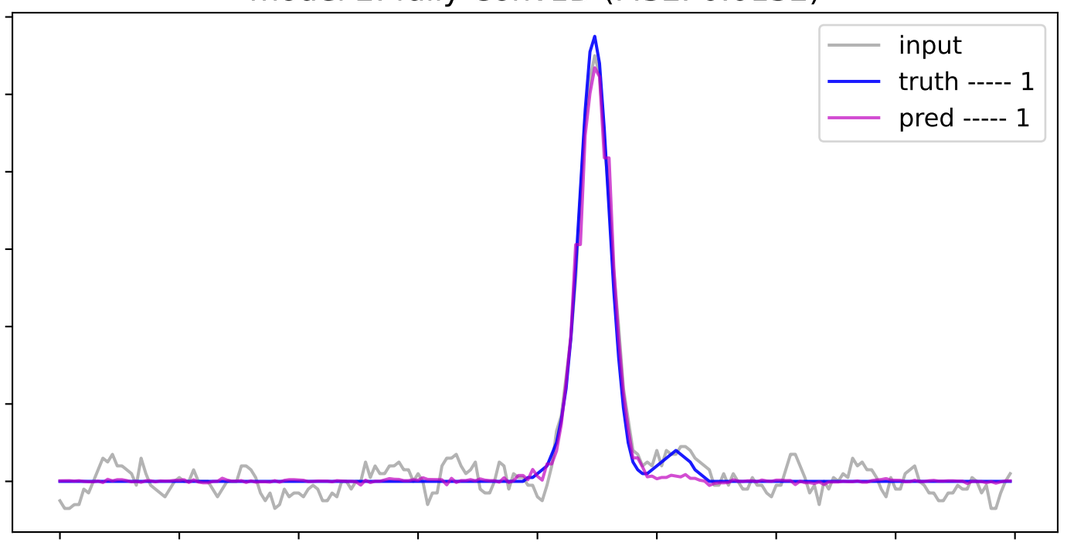


CNN prediction: 1.0

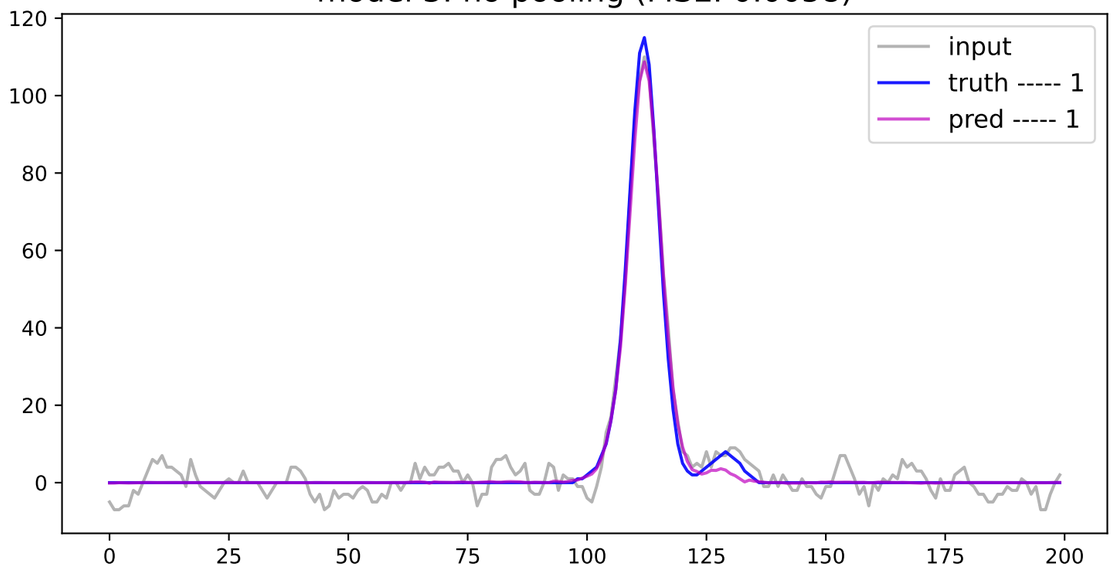
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



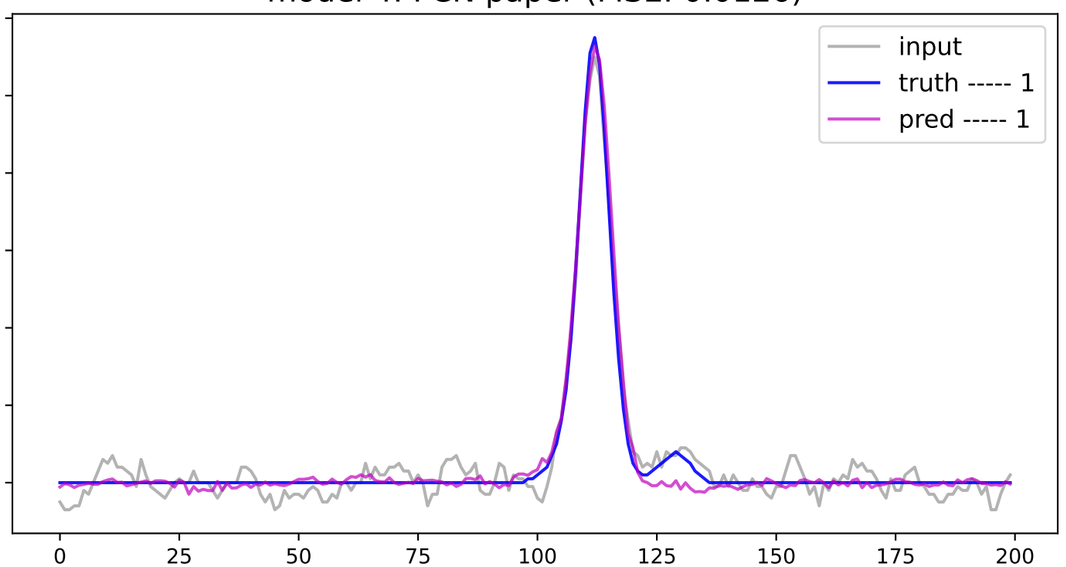
model 2: fully Conv1D (MSE: 0.0132)



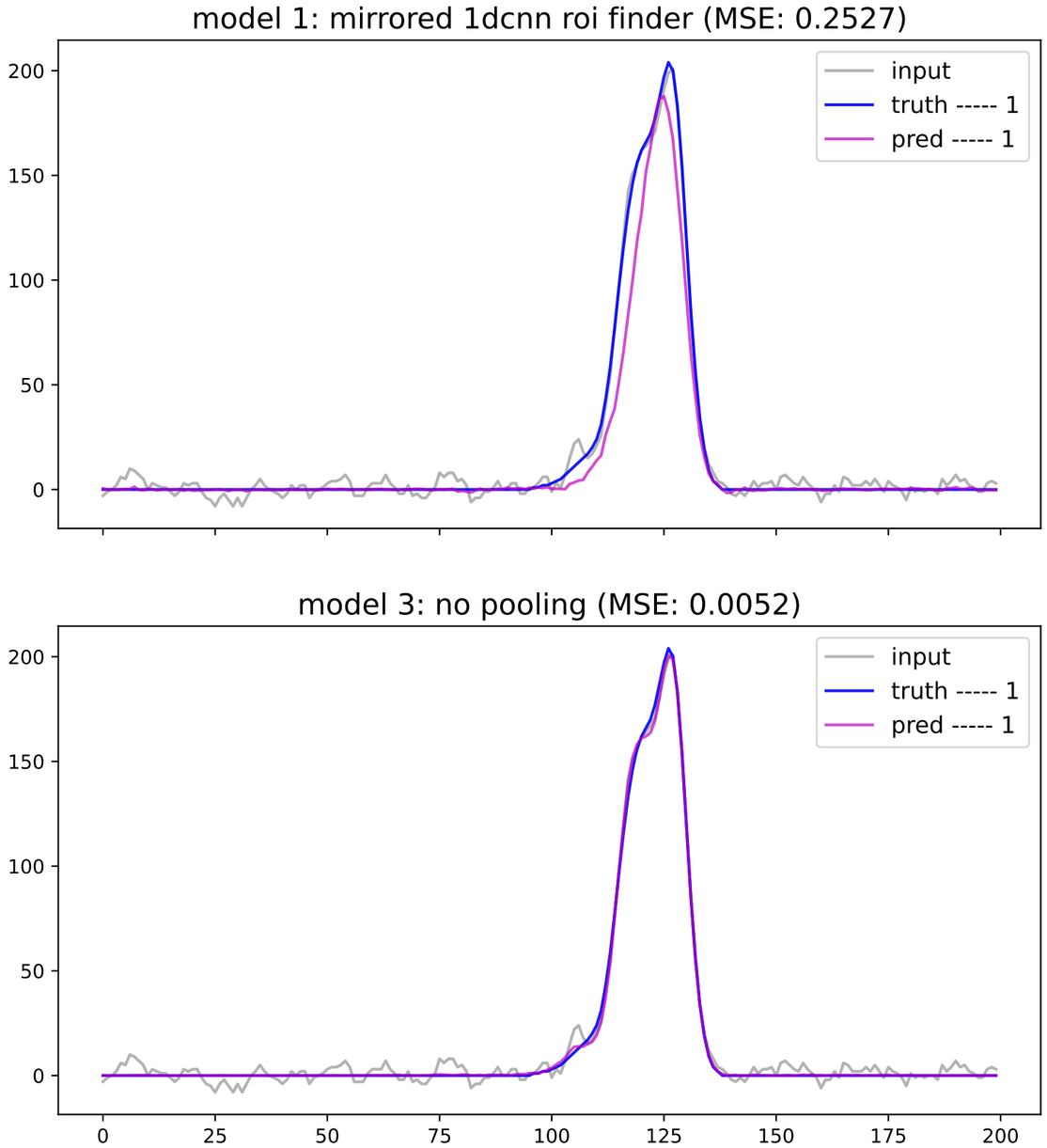
model 3: no pooling (MSE: 0.0058)

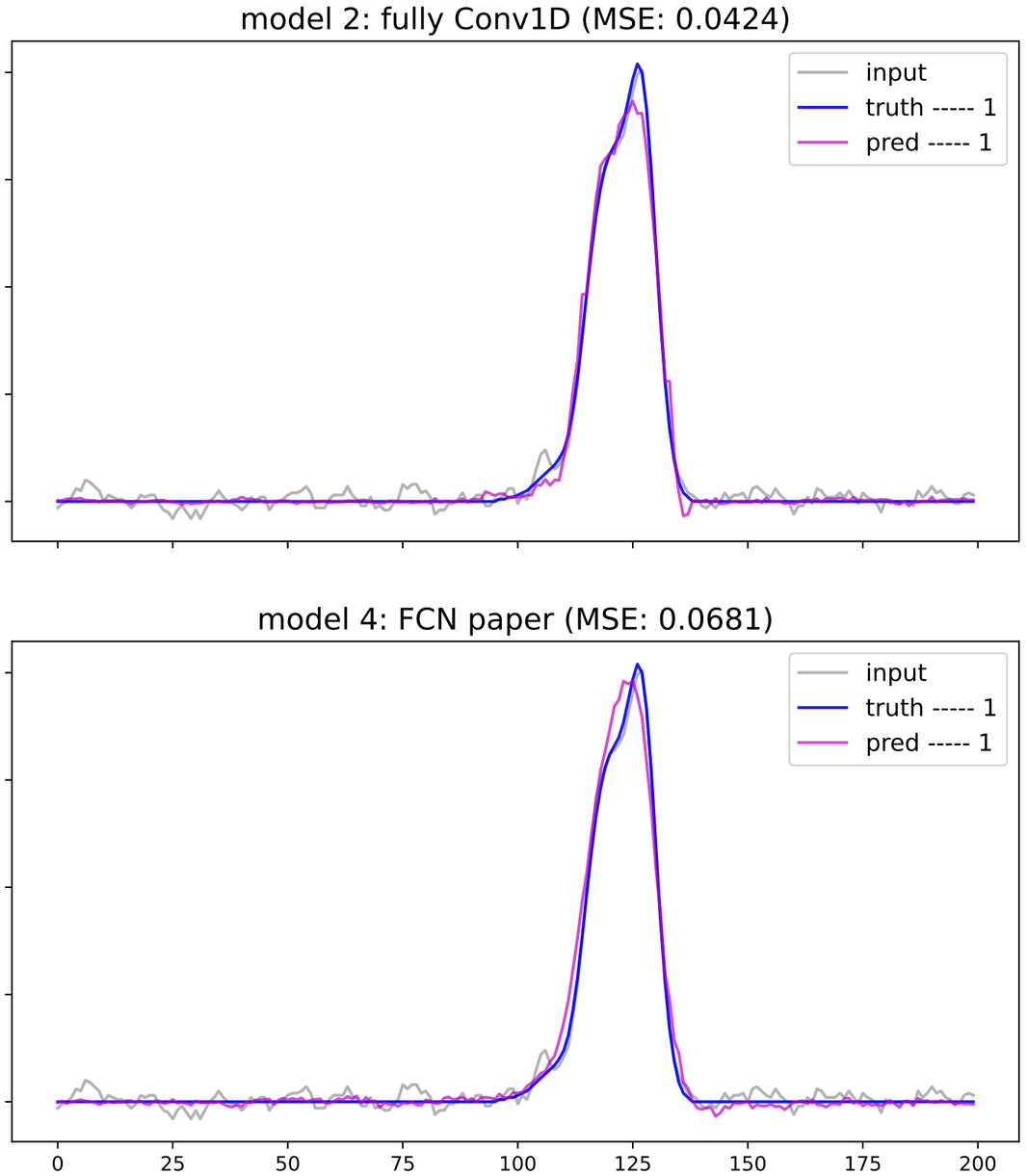


model 4: FCN paper (MSE: 0.0126)

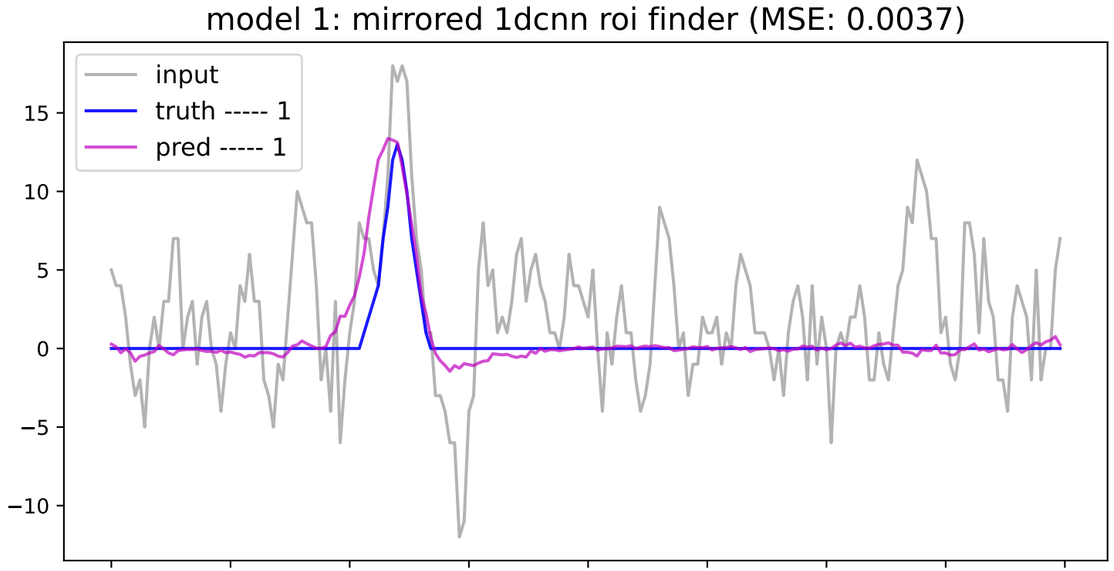


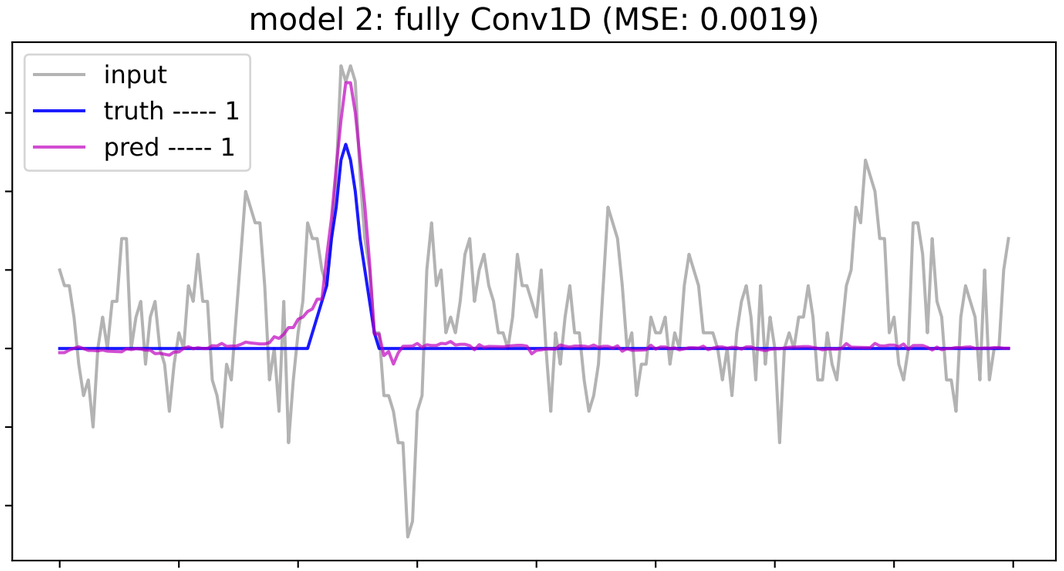
CNN prediction: 1.0

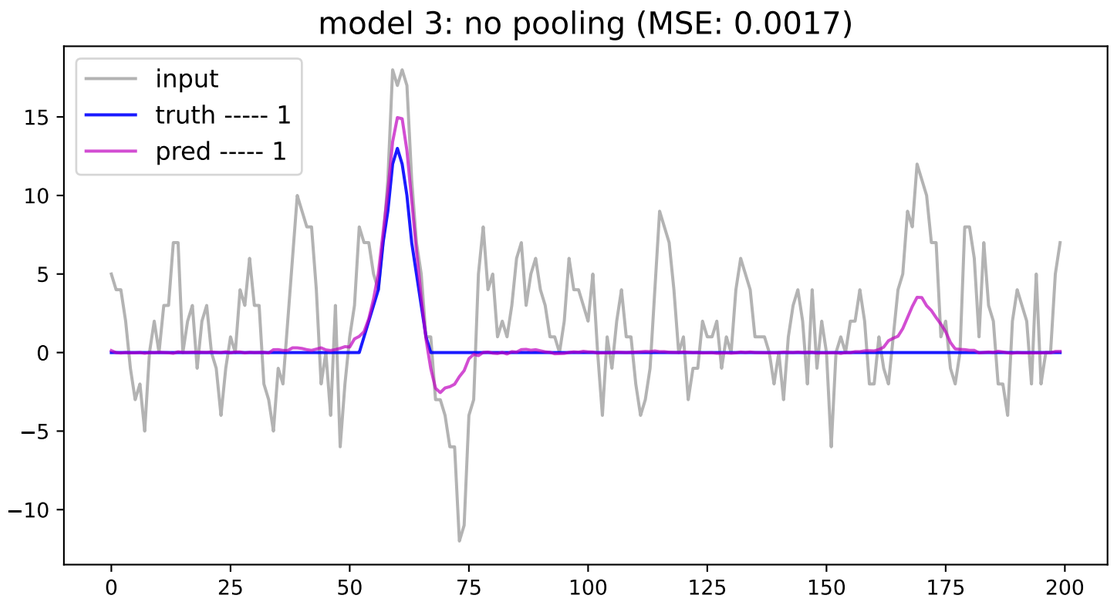


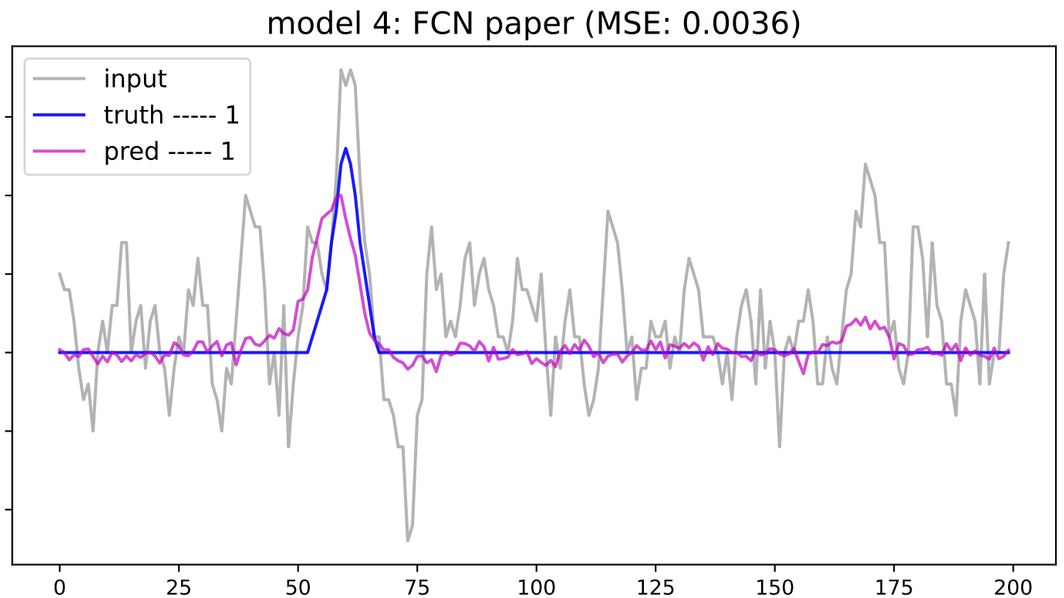


CNN prediction: 1.0

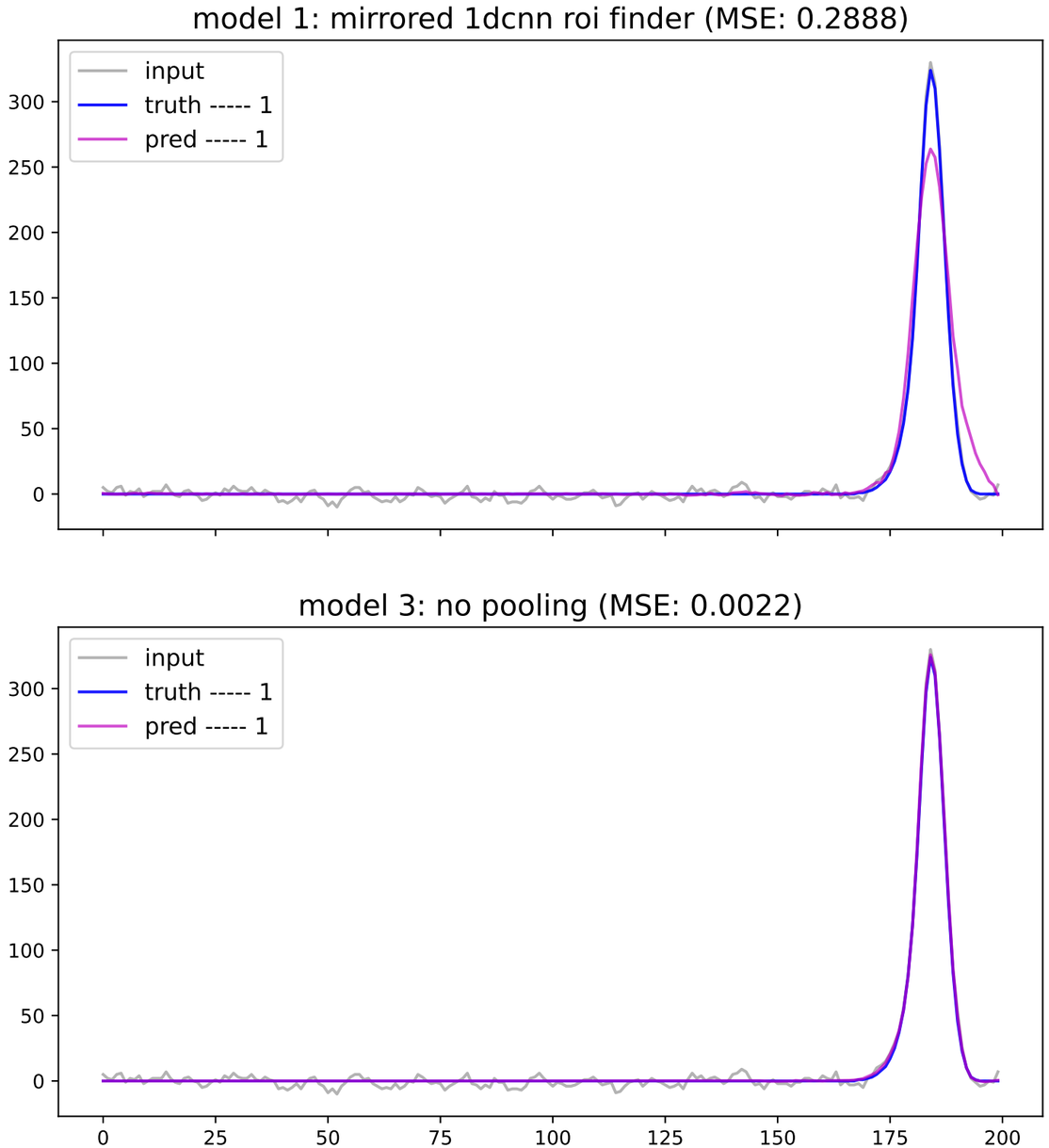


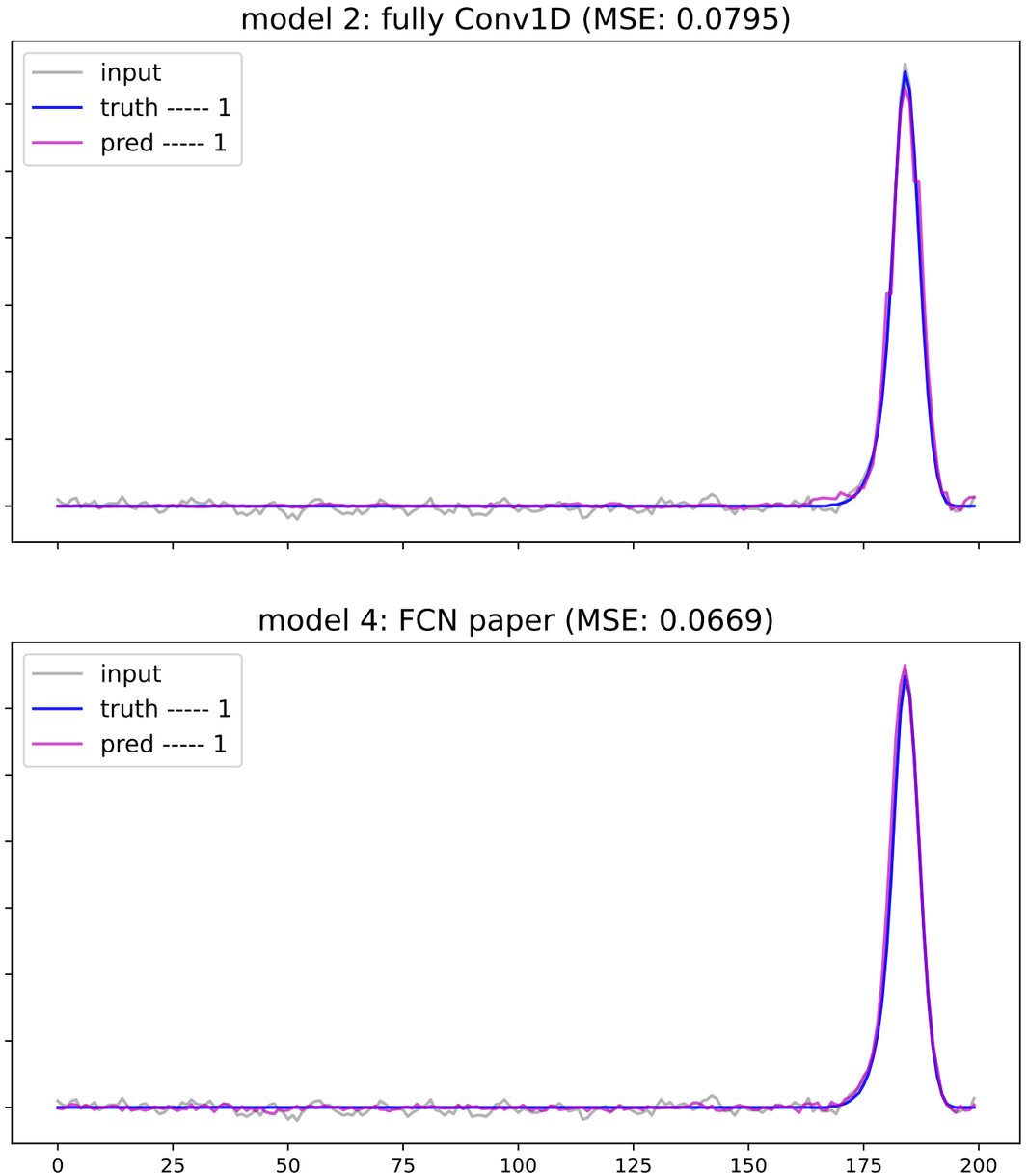






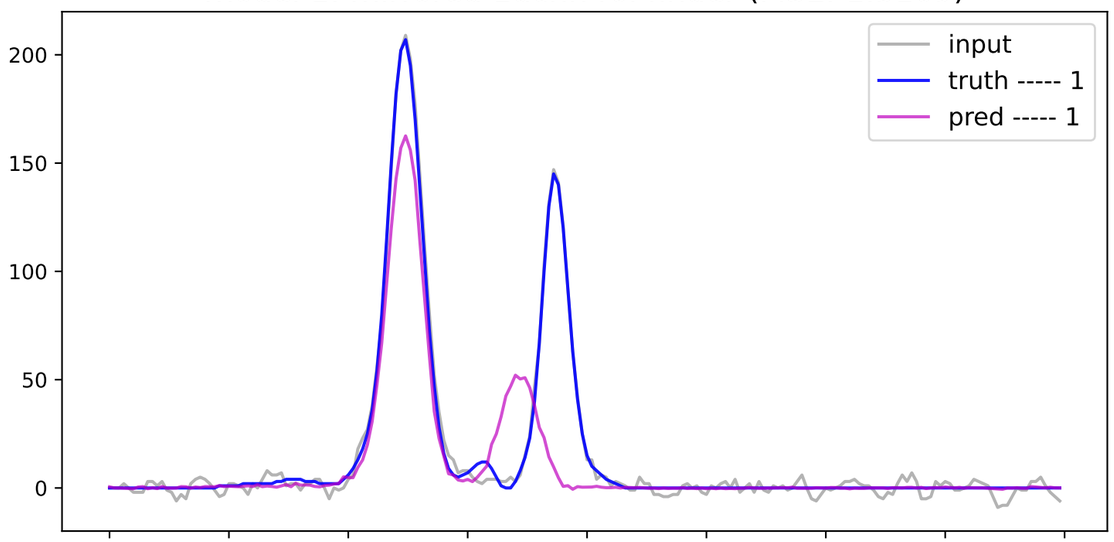
CNN prediction: 1.0



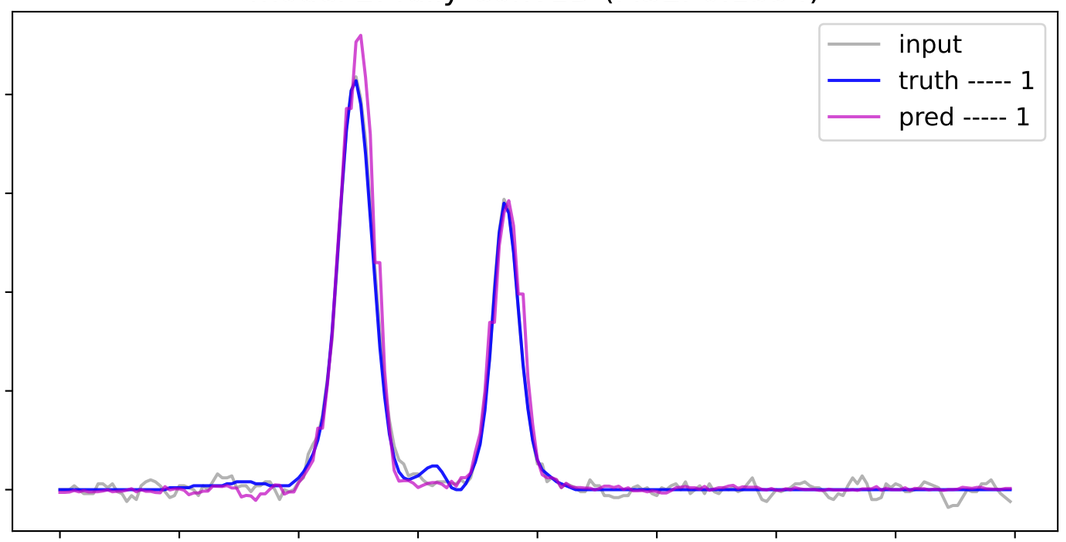


CNN prediction: 1.0

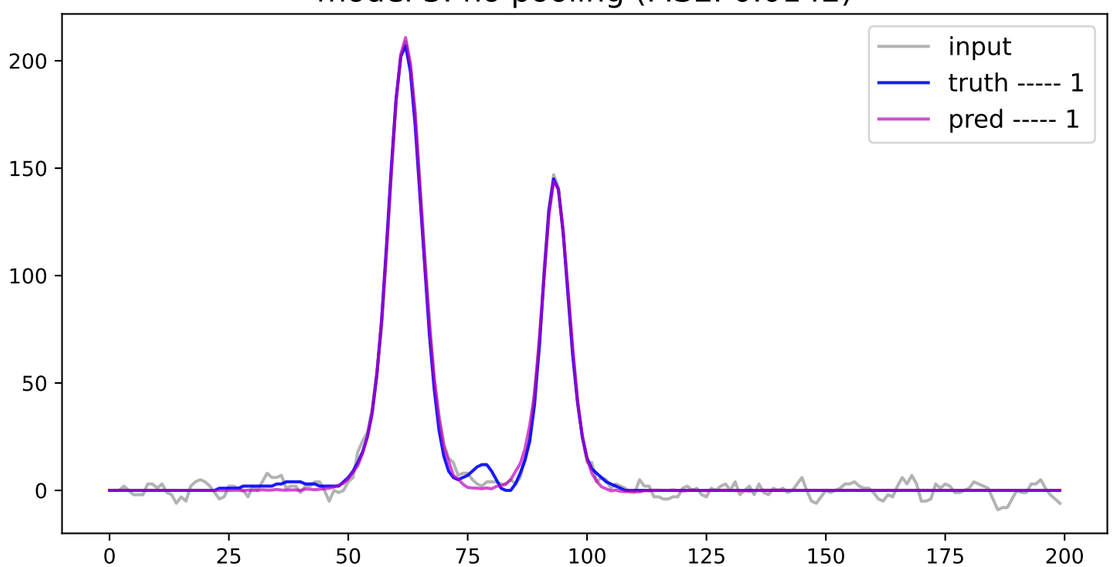
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



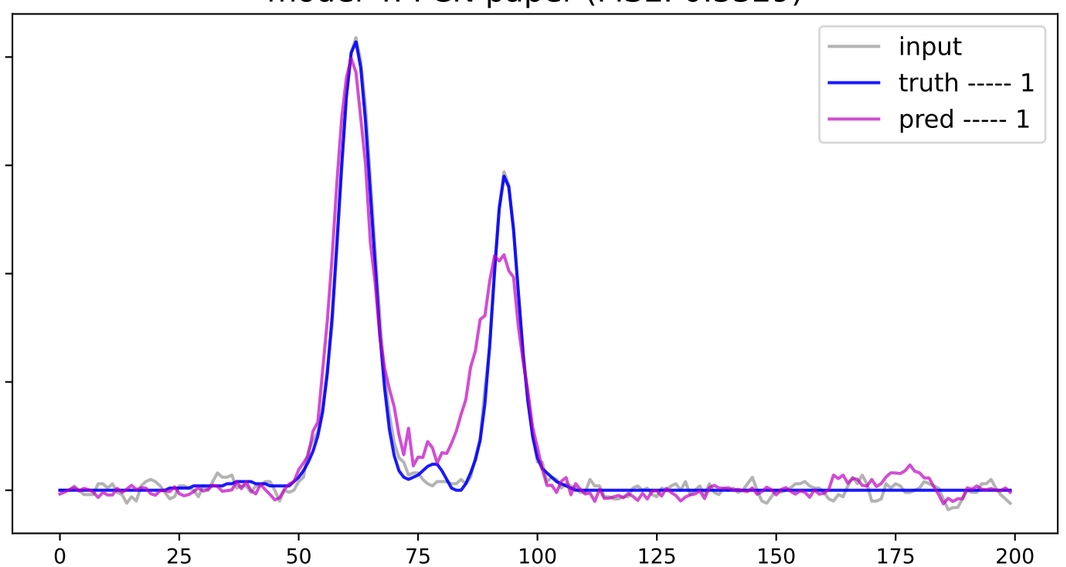
model 2: fully Conv1D (MSE: 0.1334)



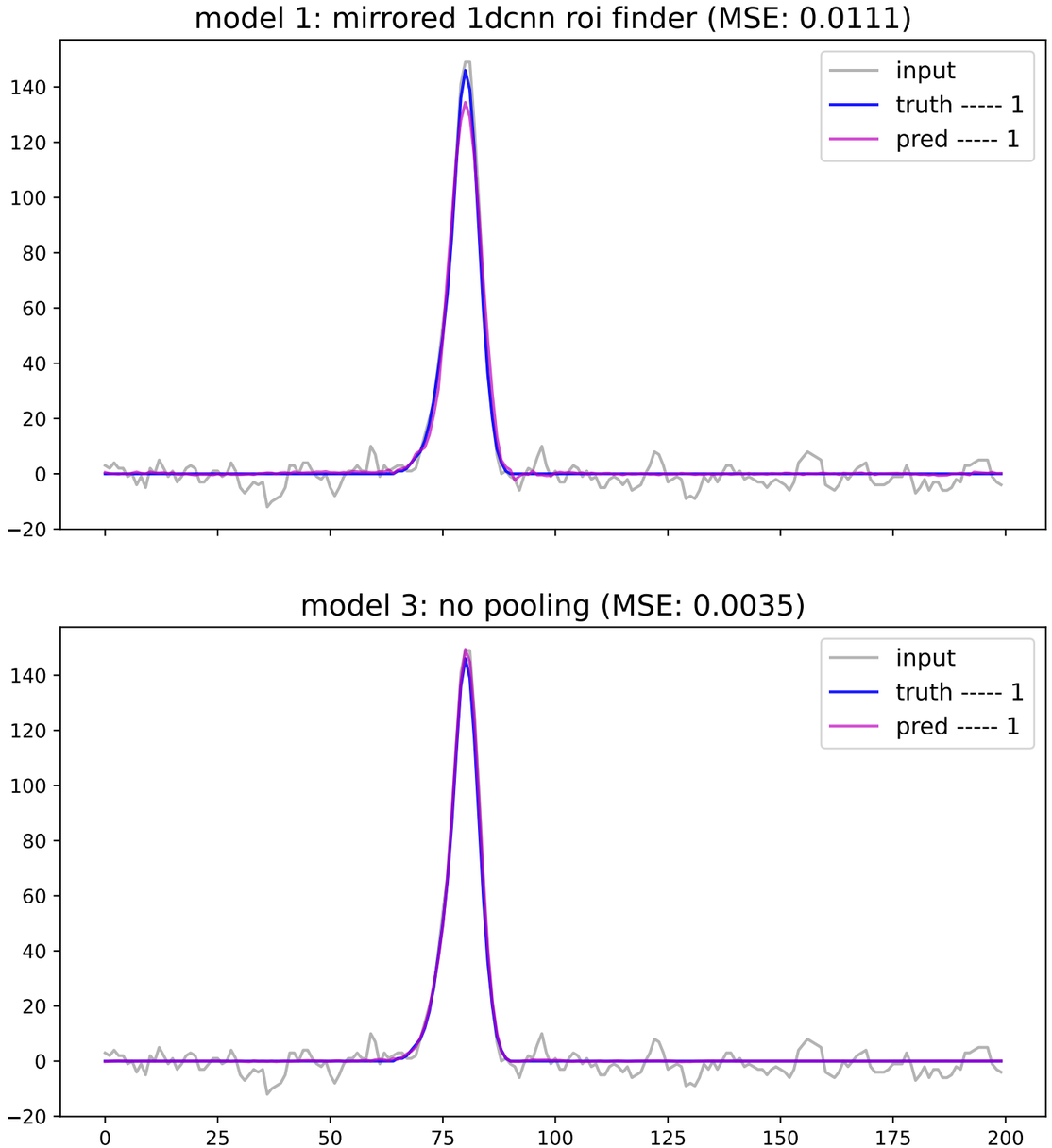
model 3: no pooling (MSE: 0.0142)

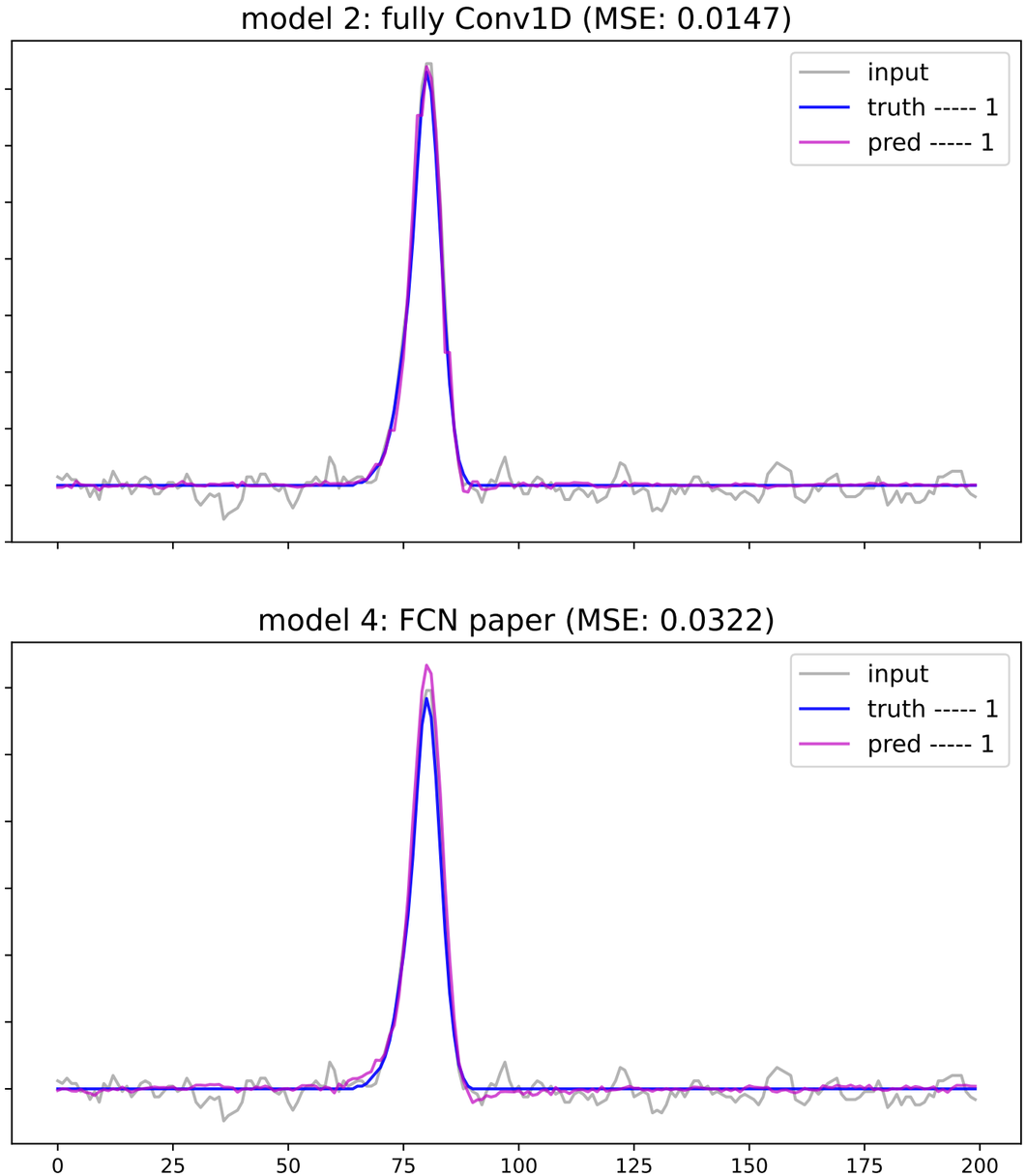


model 4: FCN paper (MSE: 0.3329)



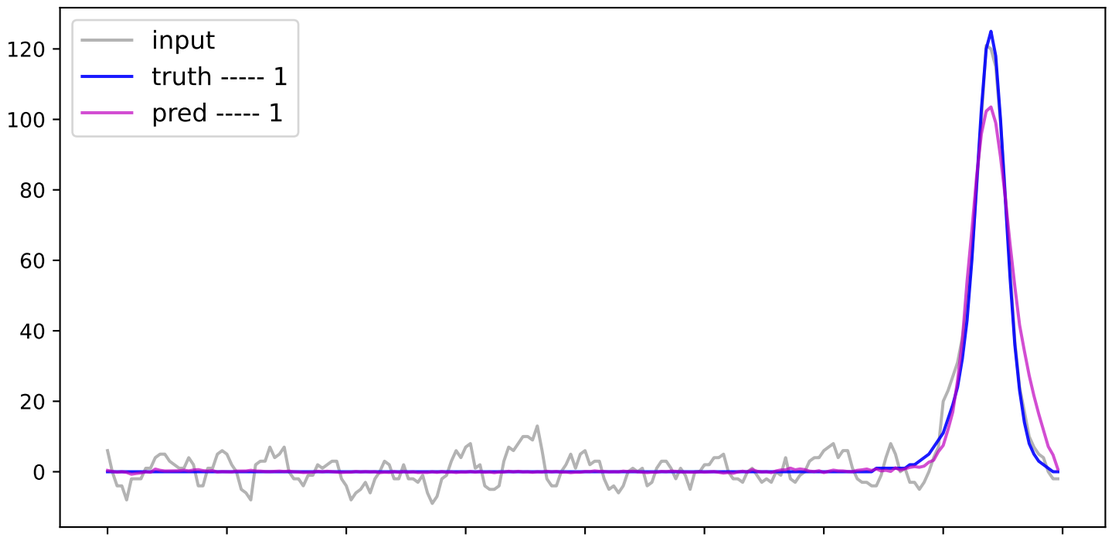
CNN prediction: 1.0



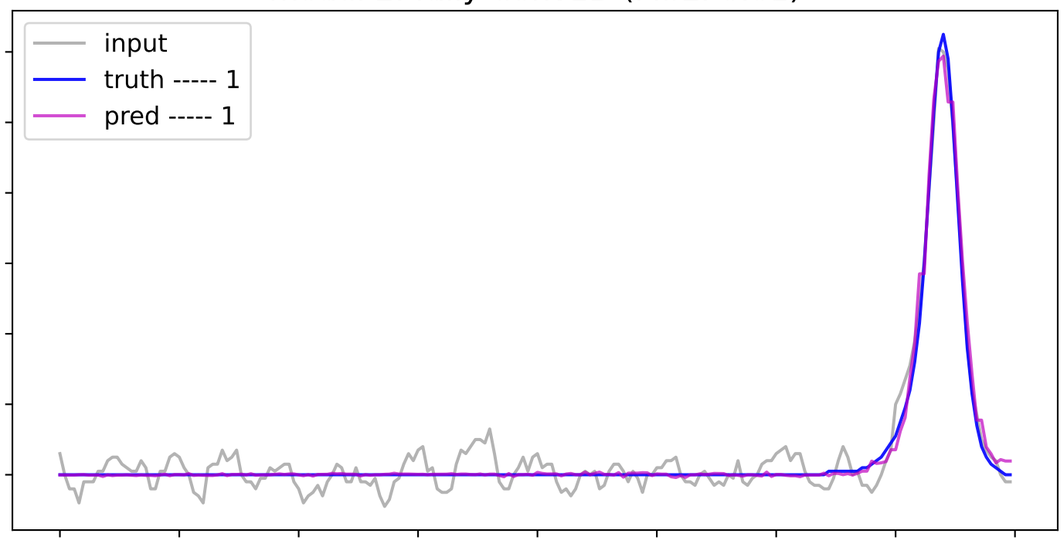


CNN prediction: 1.0

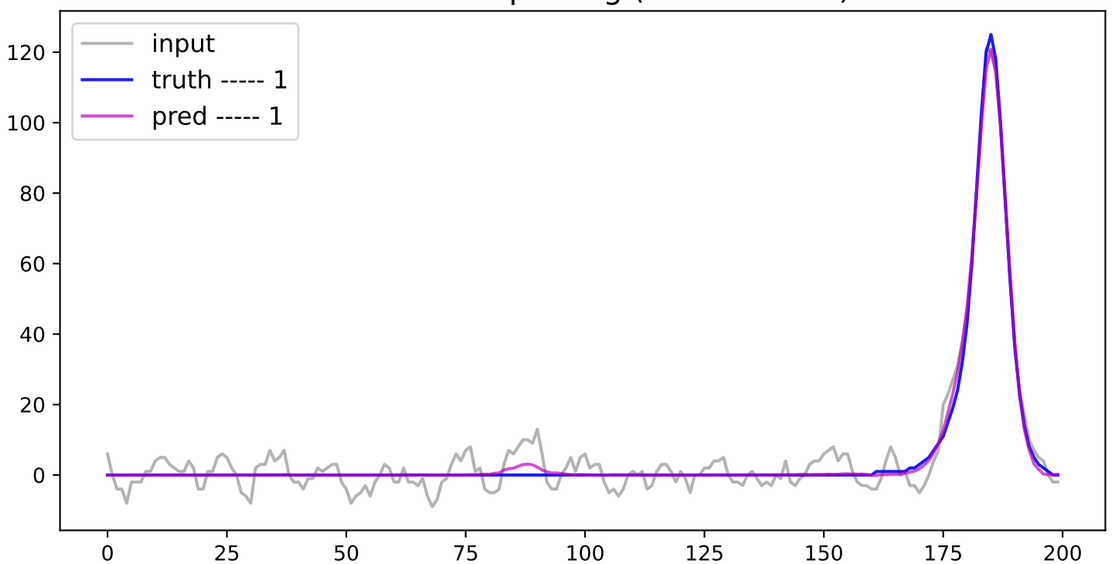
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



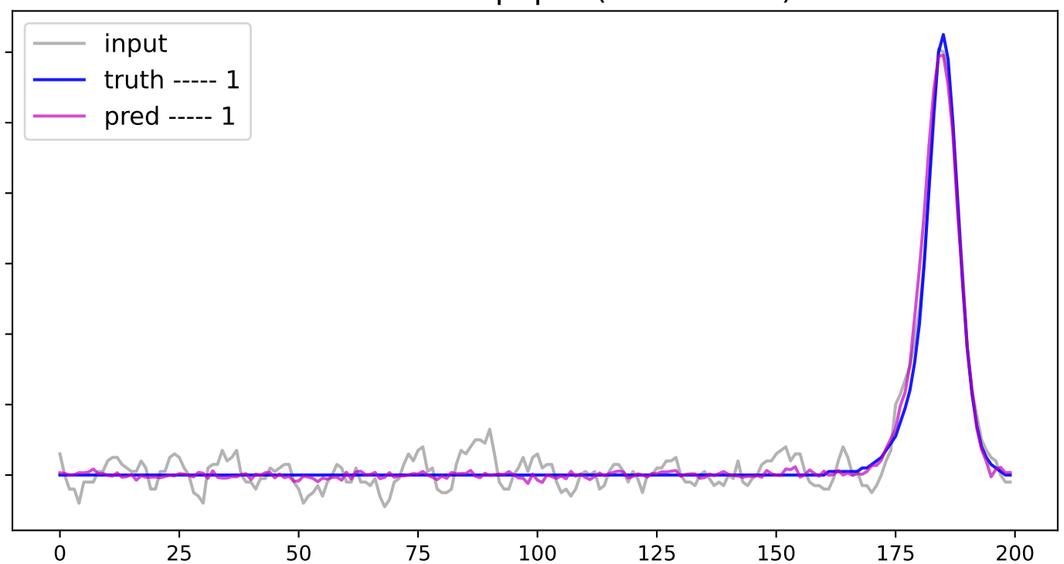
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

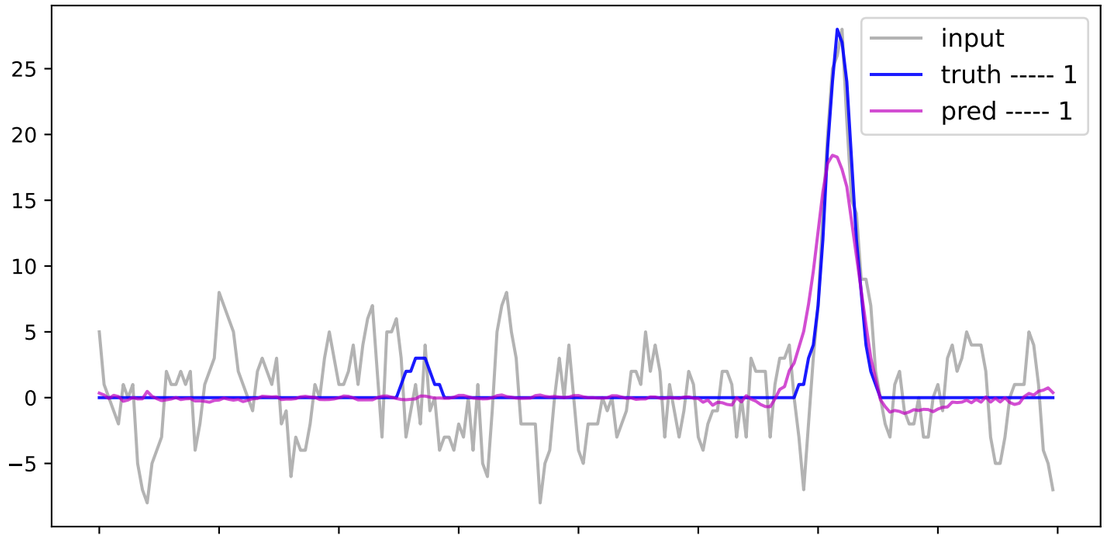


model 4: FCN paper (MSE: 0.014)

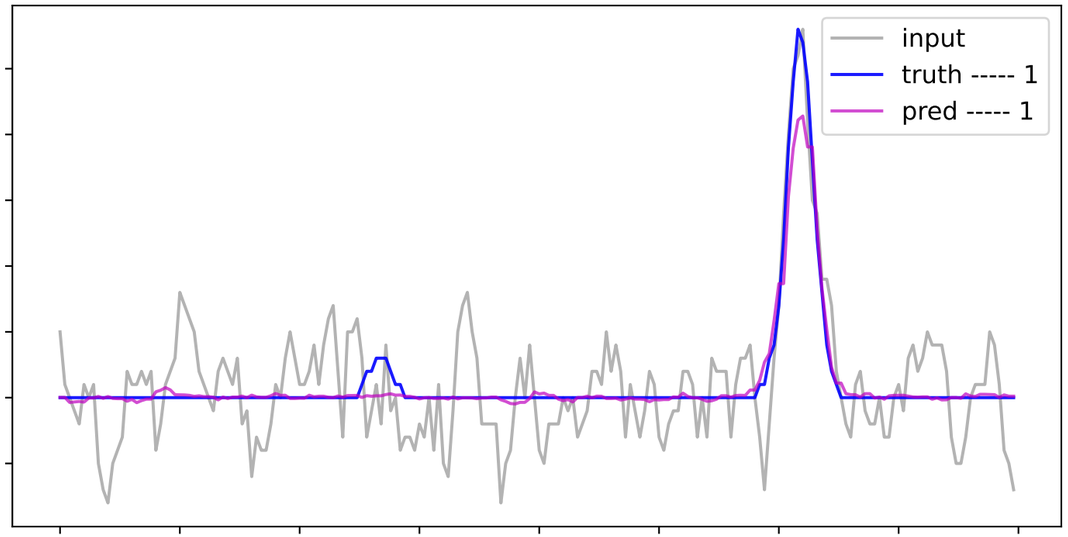


CNN prediction: 1.0

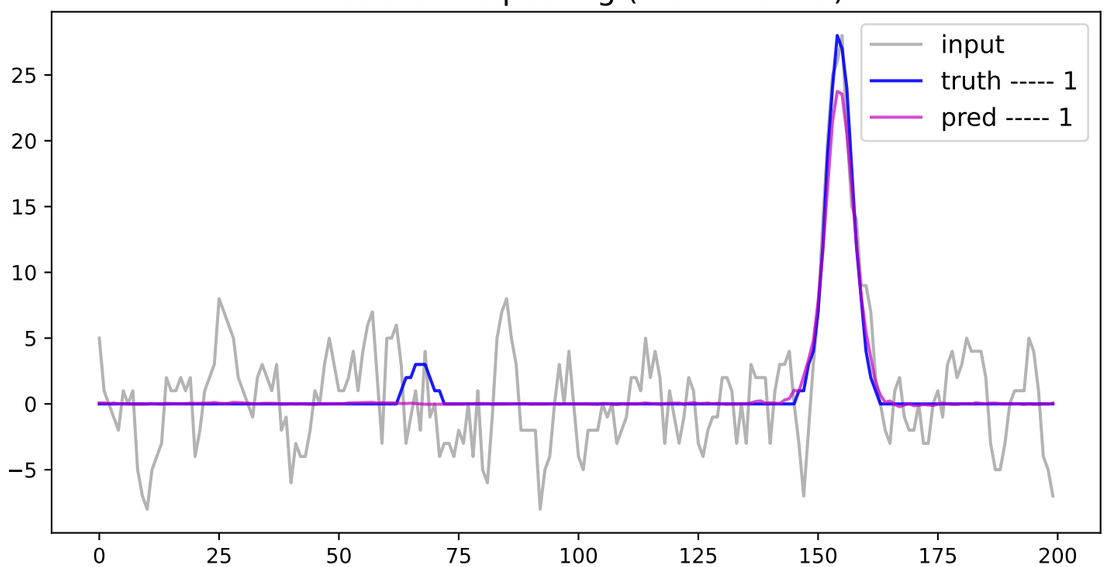
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



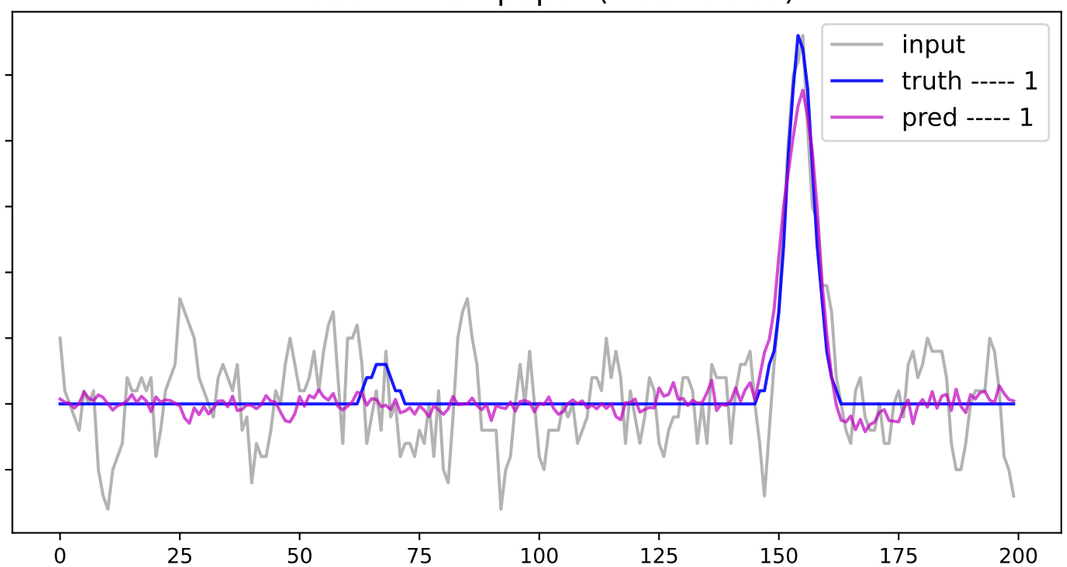
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

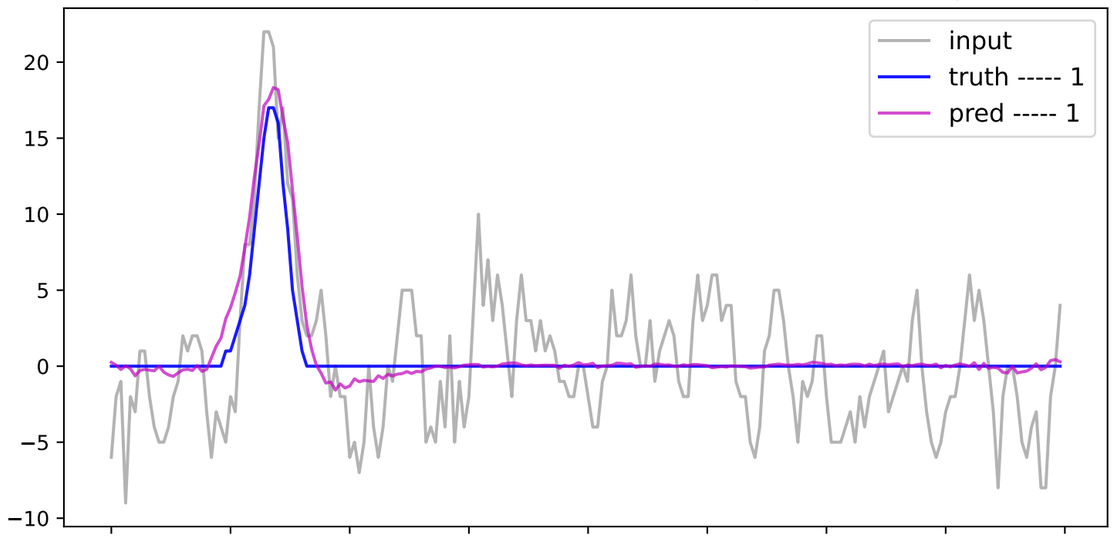


model 4: FCN paper (MSE: 0.003)

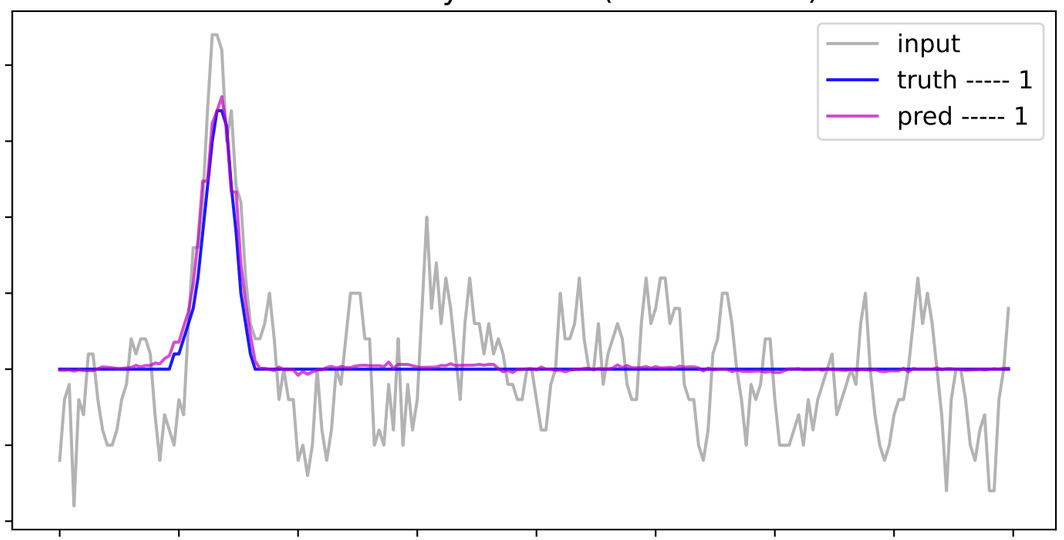


CNN prediction: 1.0

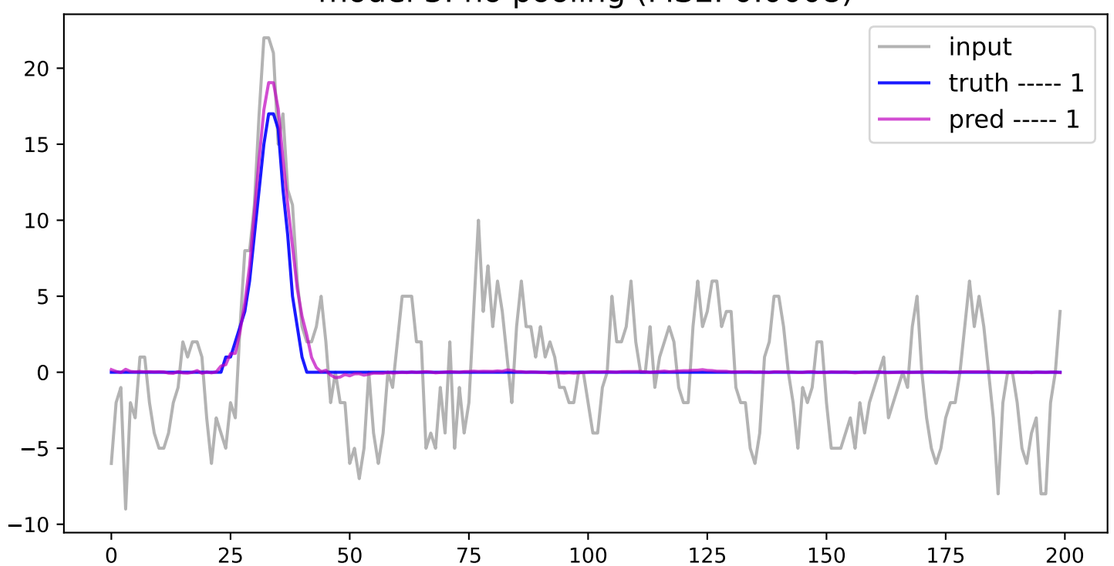
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



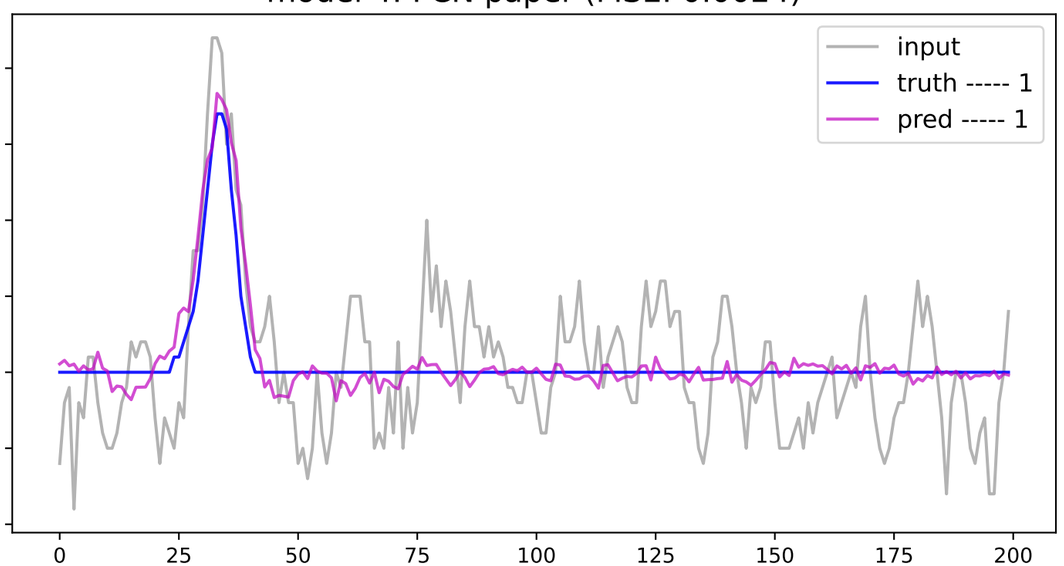
model 2: fully Conv1D (MSE: 0.0005)



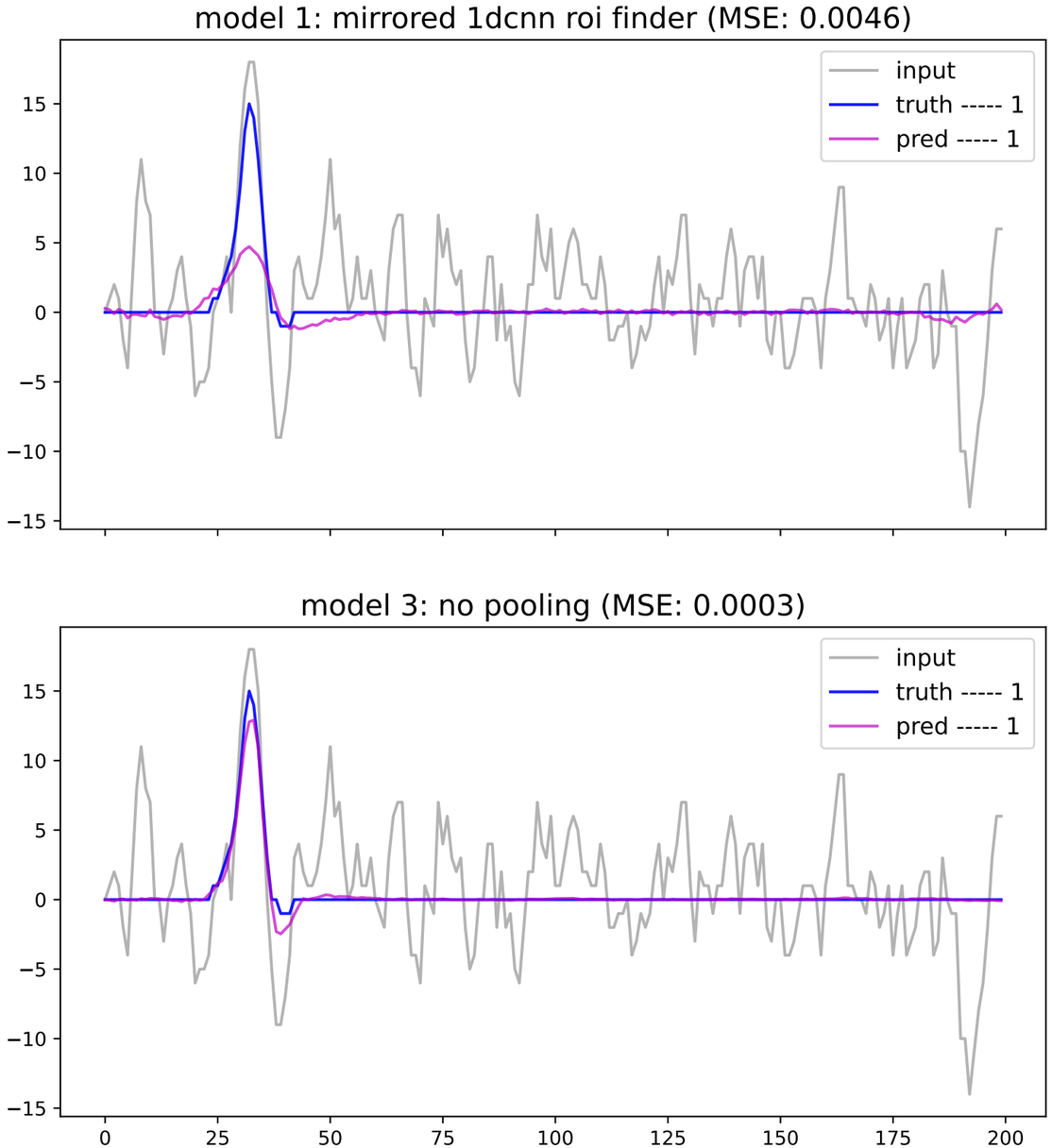
model 3: no pooling (MSE: 0.0008)

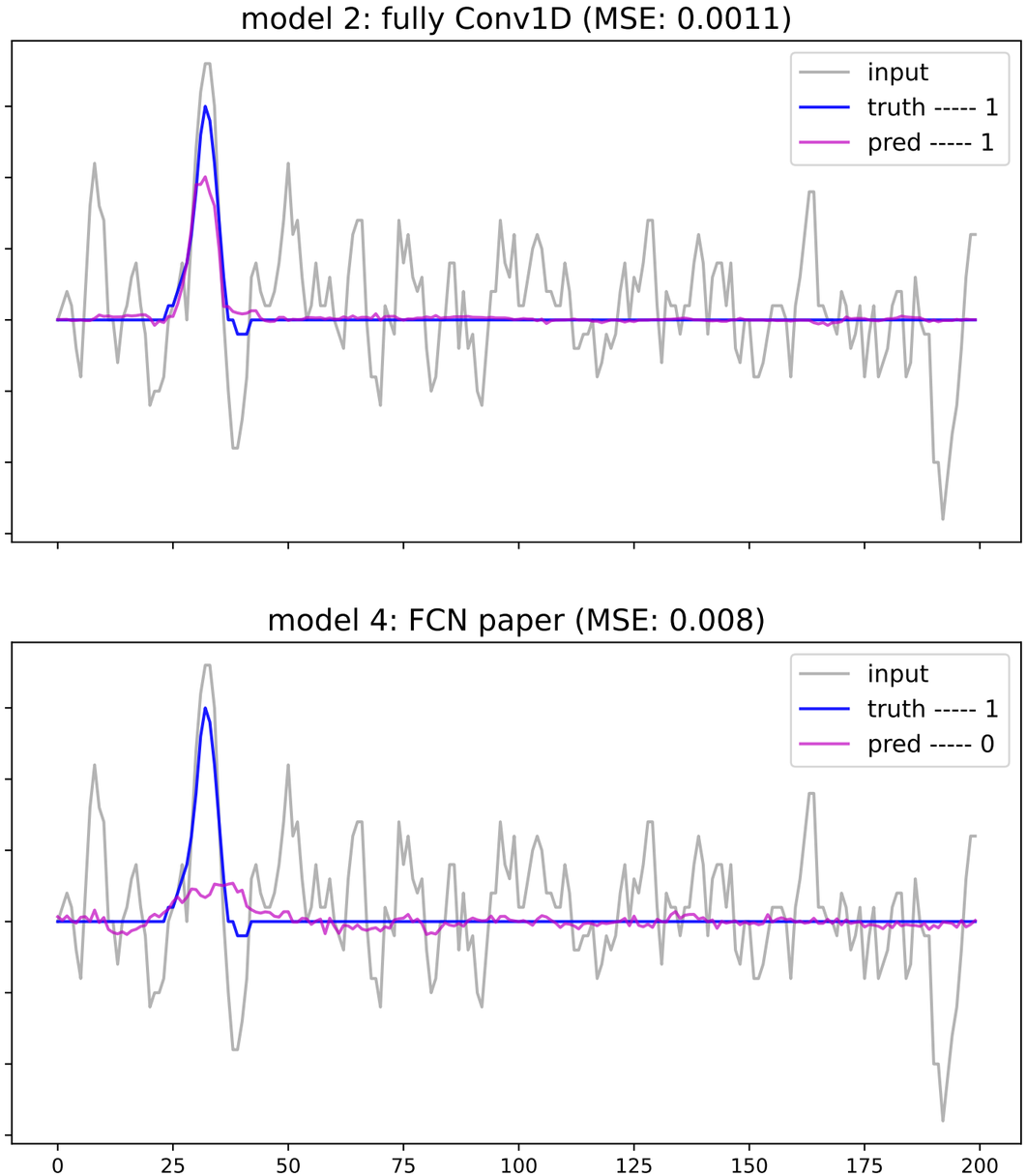


model 4: FCN paper (MSE: 0.0024)



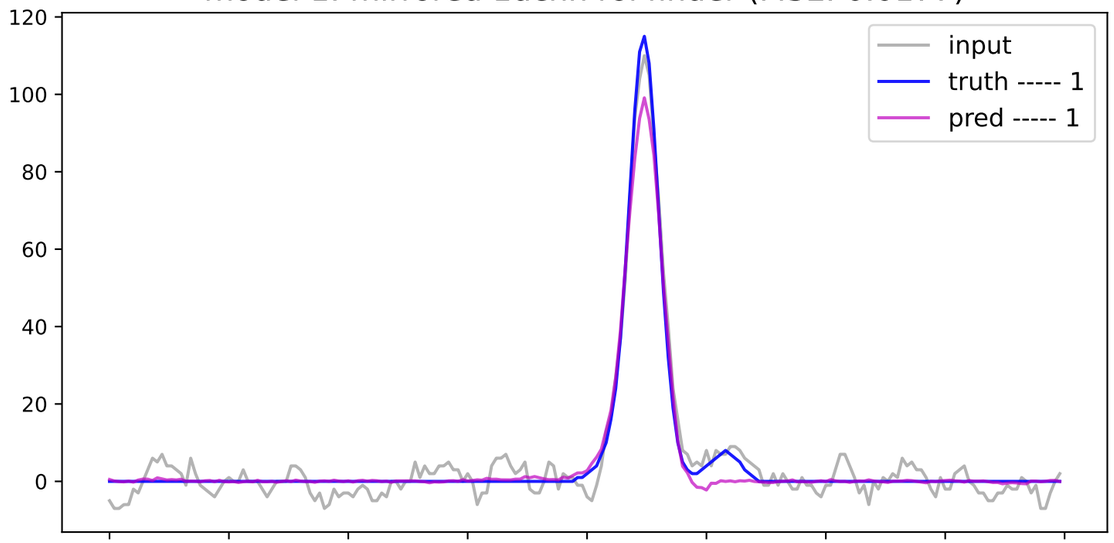
CNN prediction: 0.9927



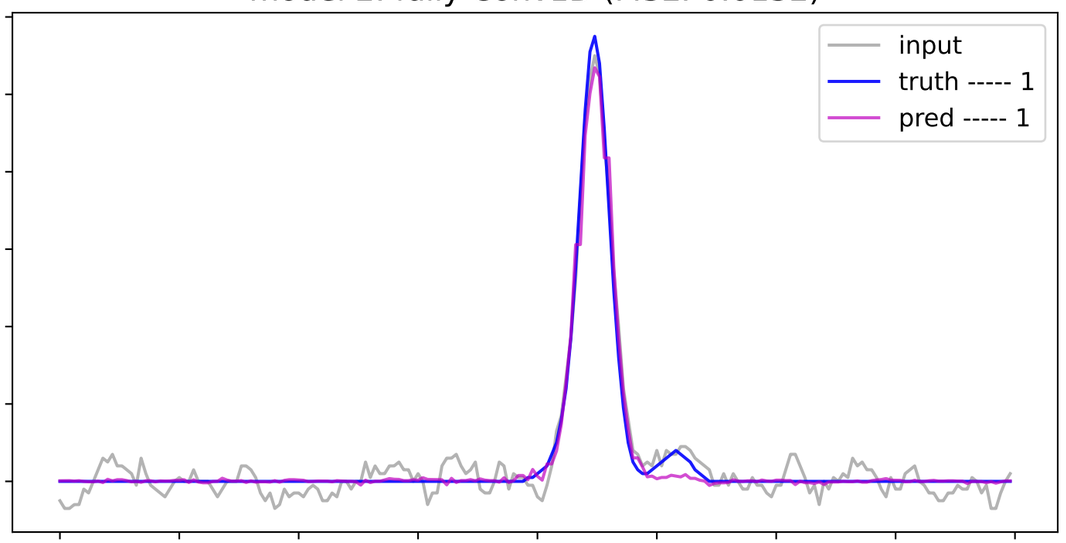


CNN prediction: 1.0

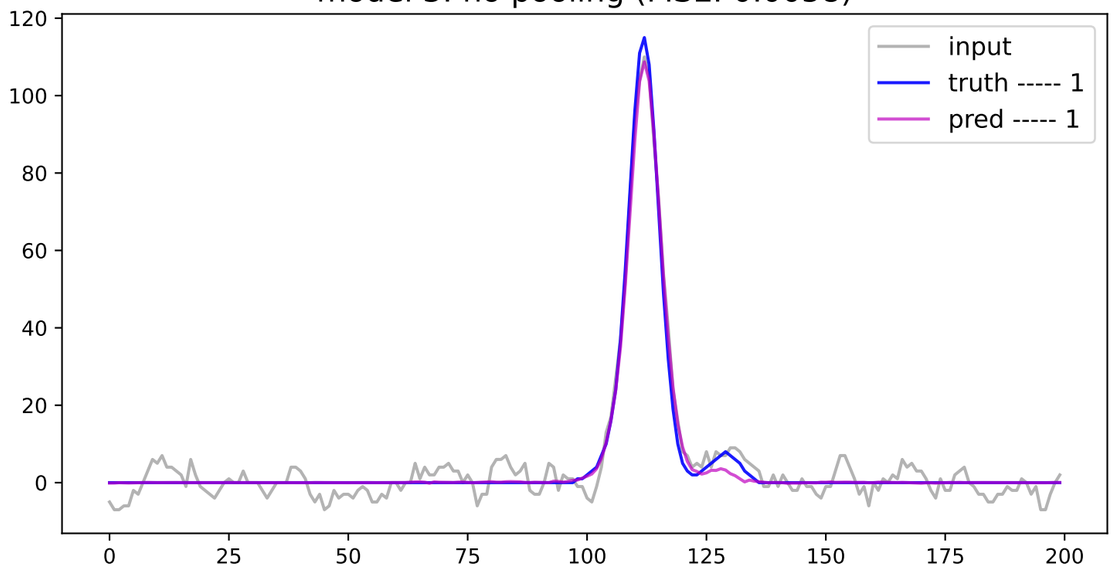
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



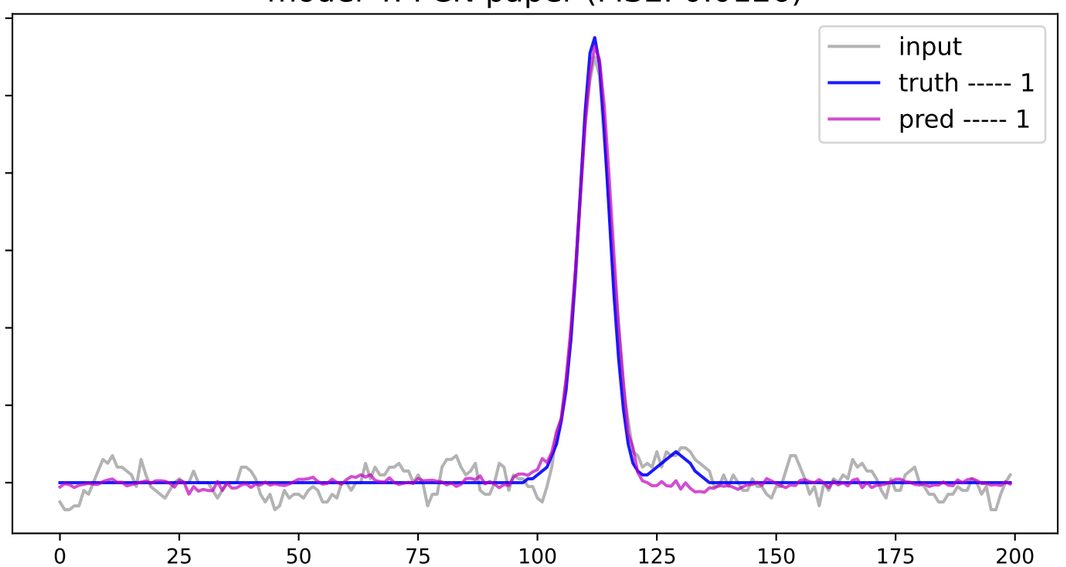
model 2: fully Conv1D (MSE: 0.0132)



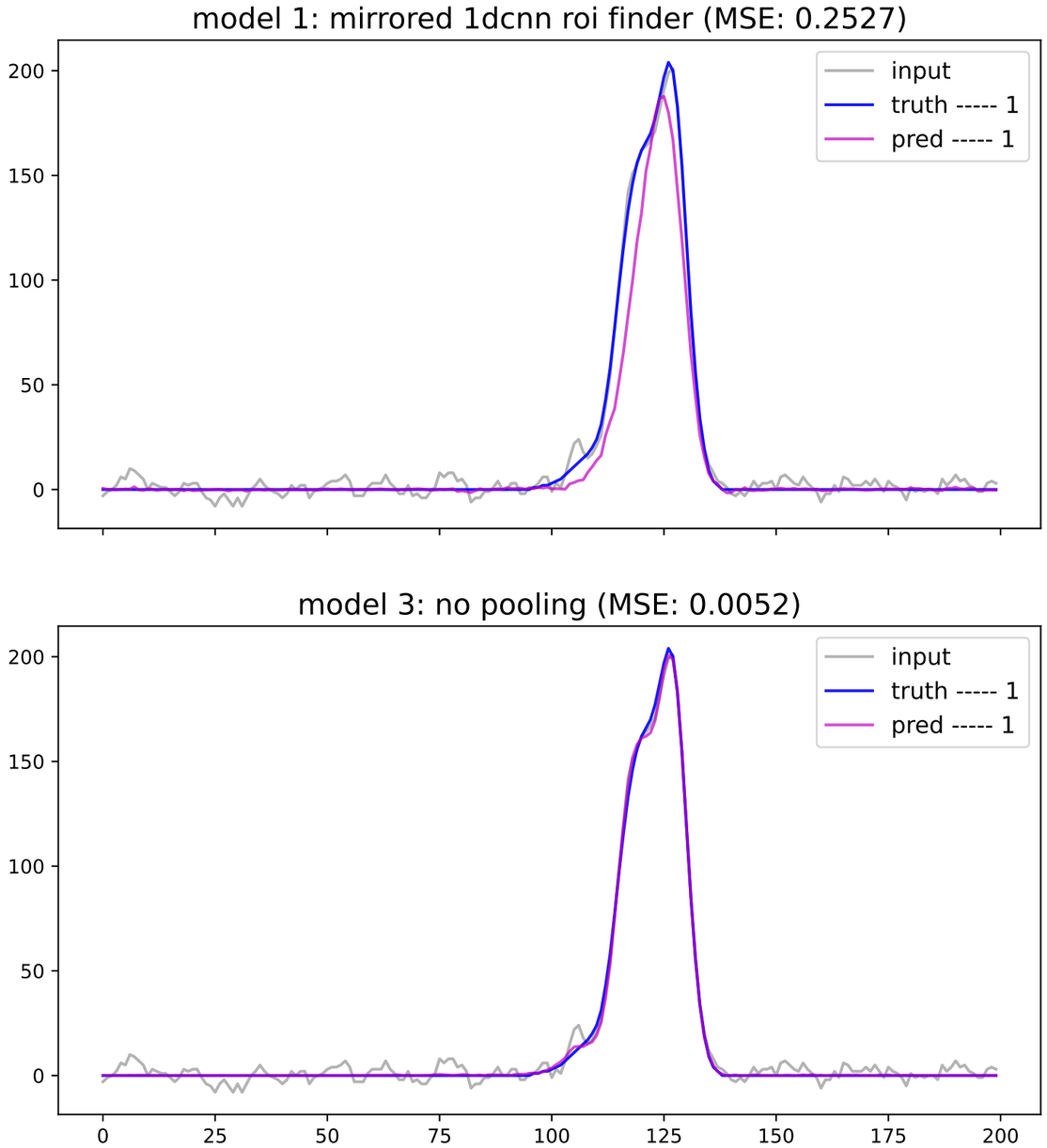
model 3: no pooling (MSE: 0.0058)

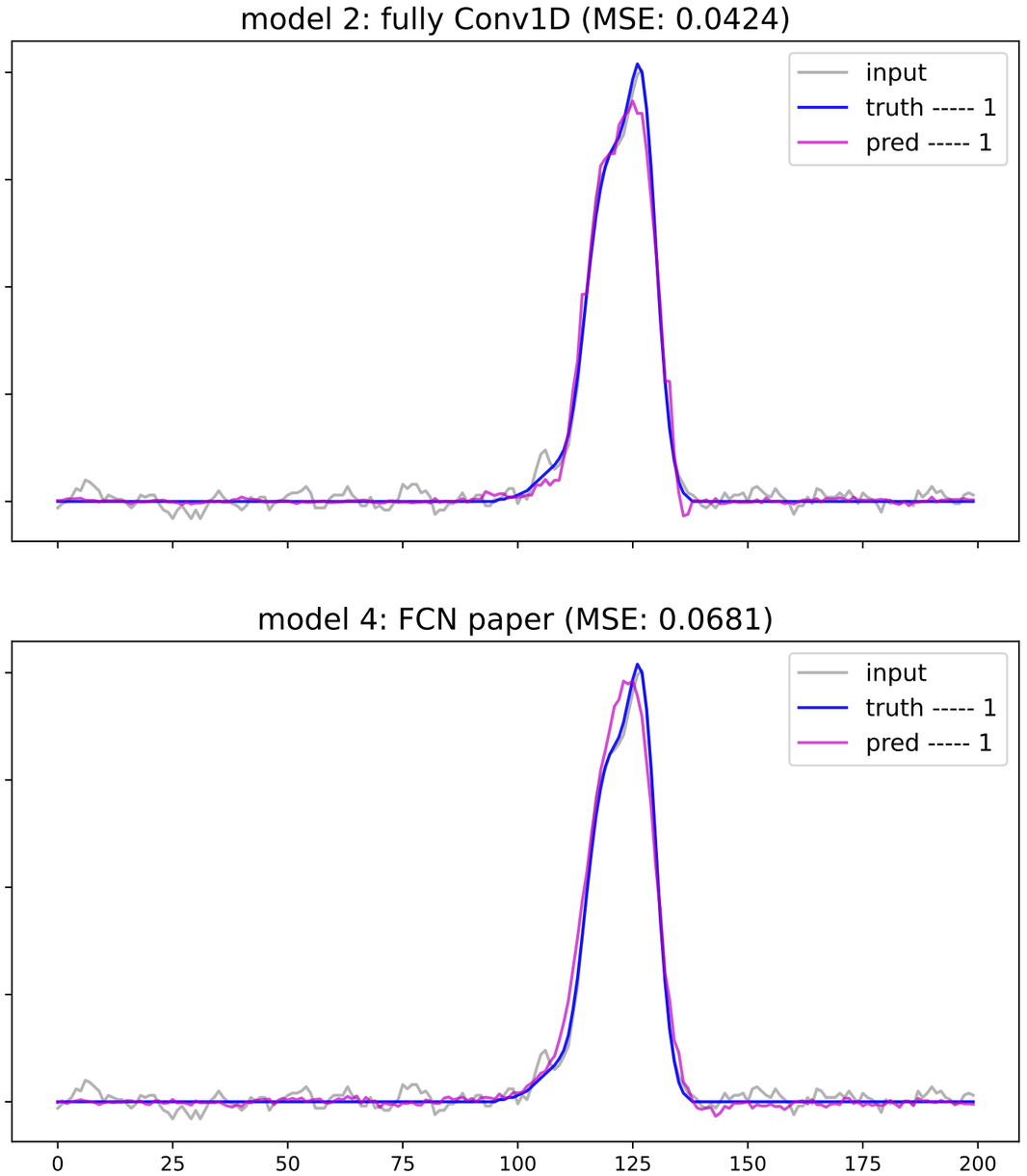


model 4: FCN paper (MSE: 0.0126)

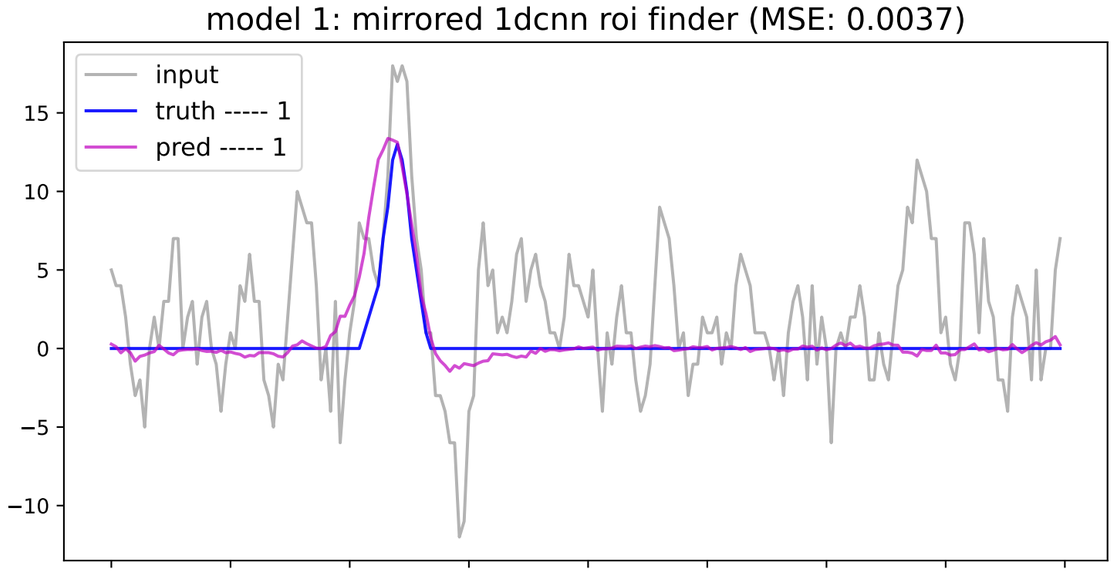


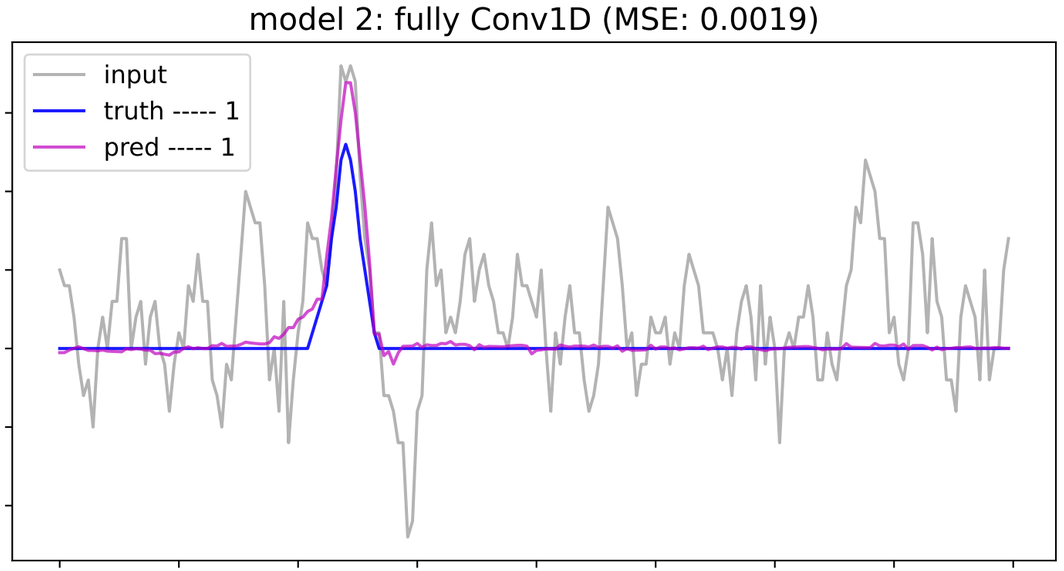
CNN prediction: 1.0

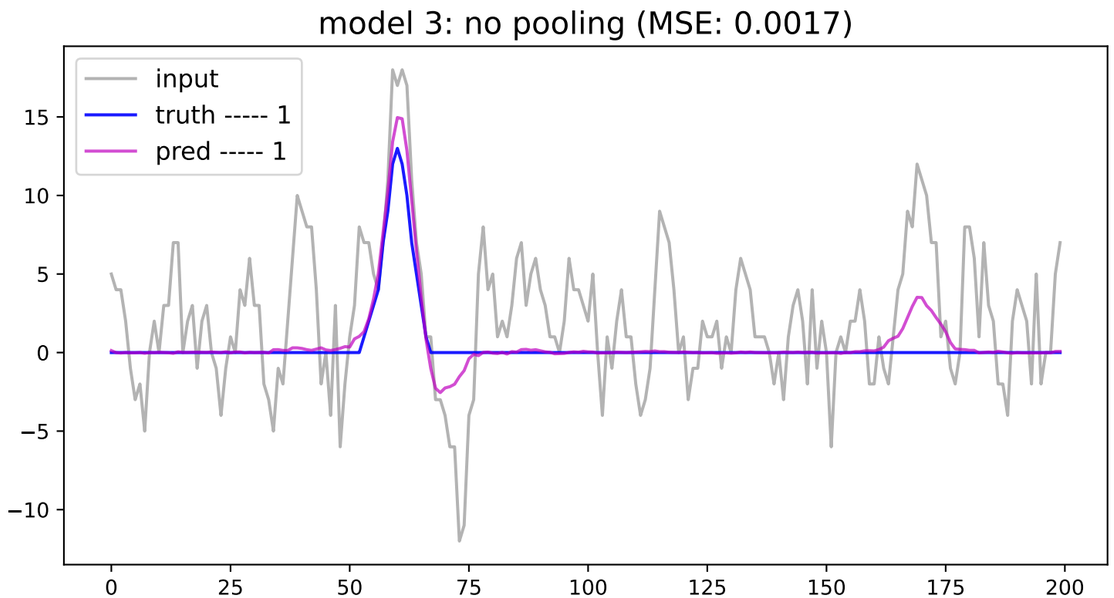


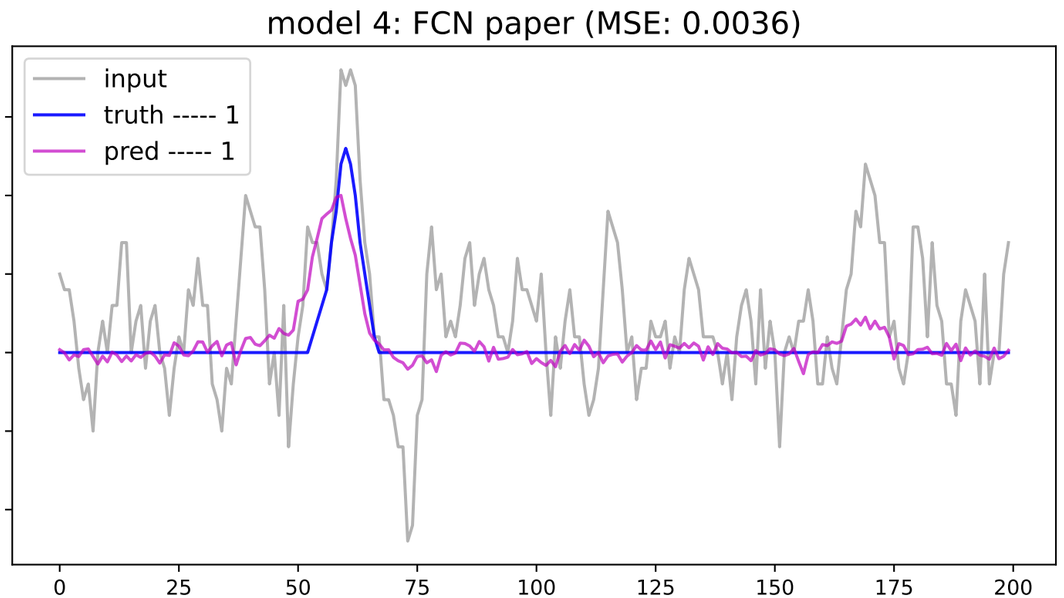


CNN prediction: 1.0

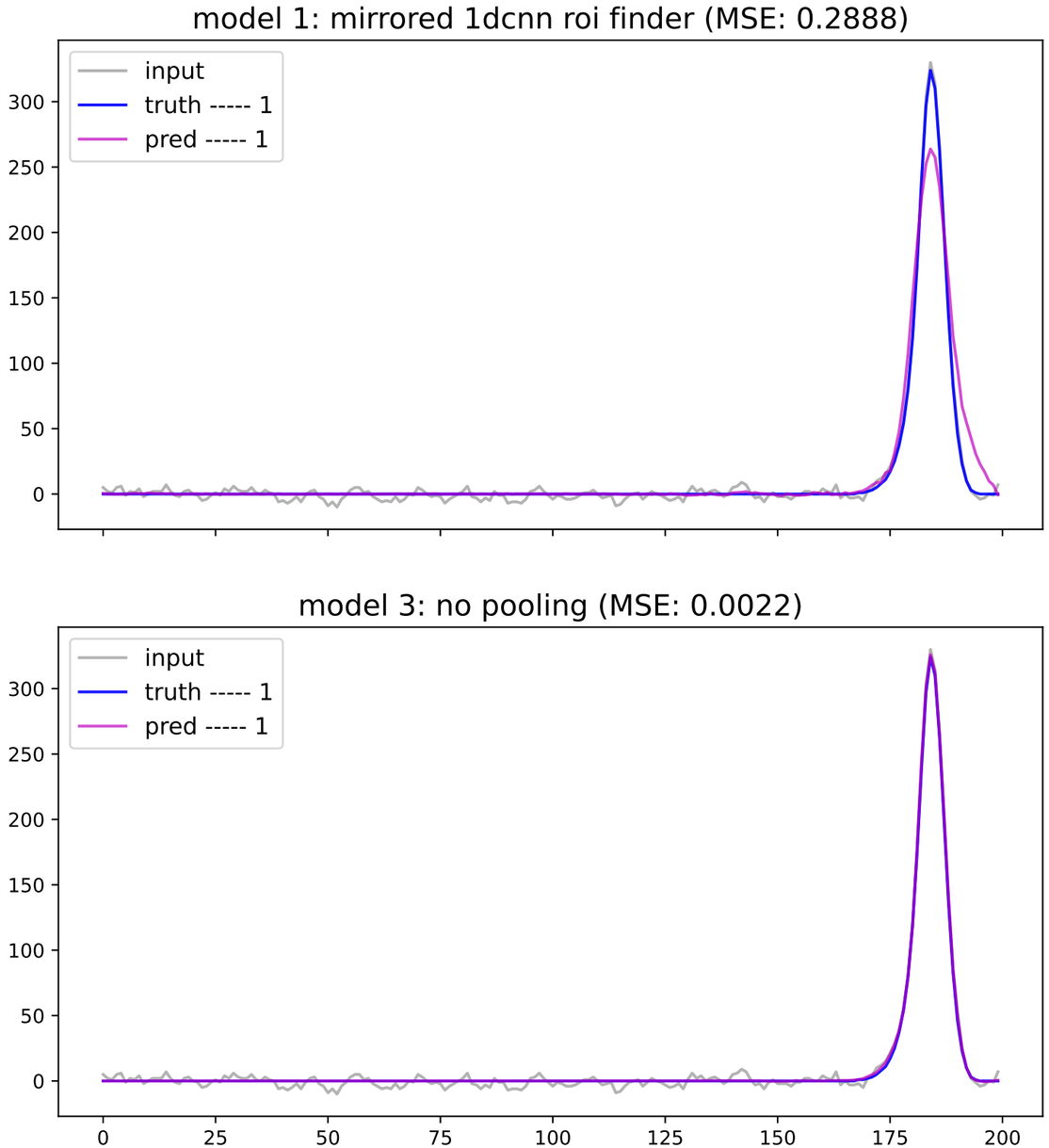


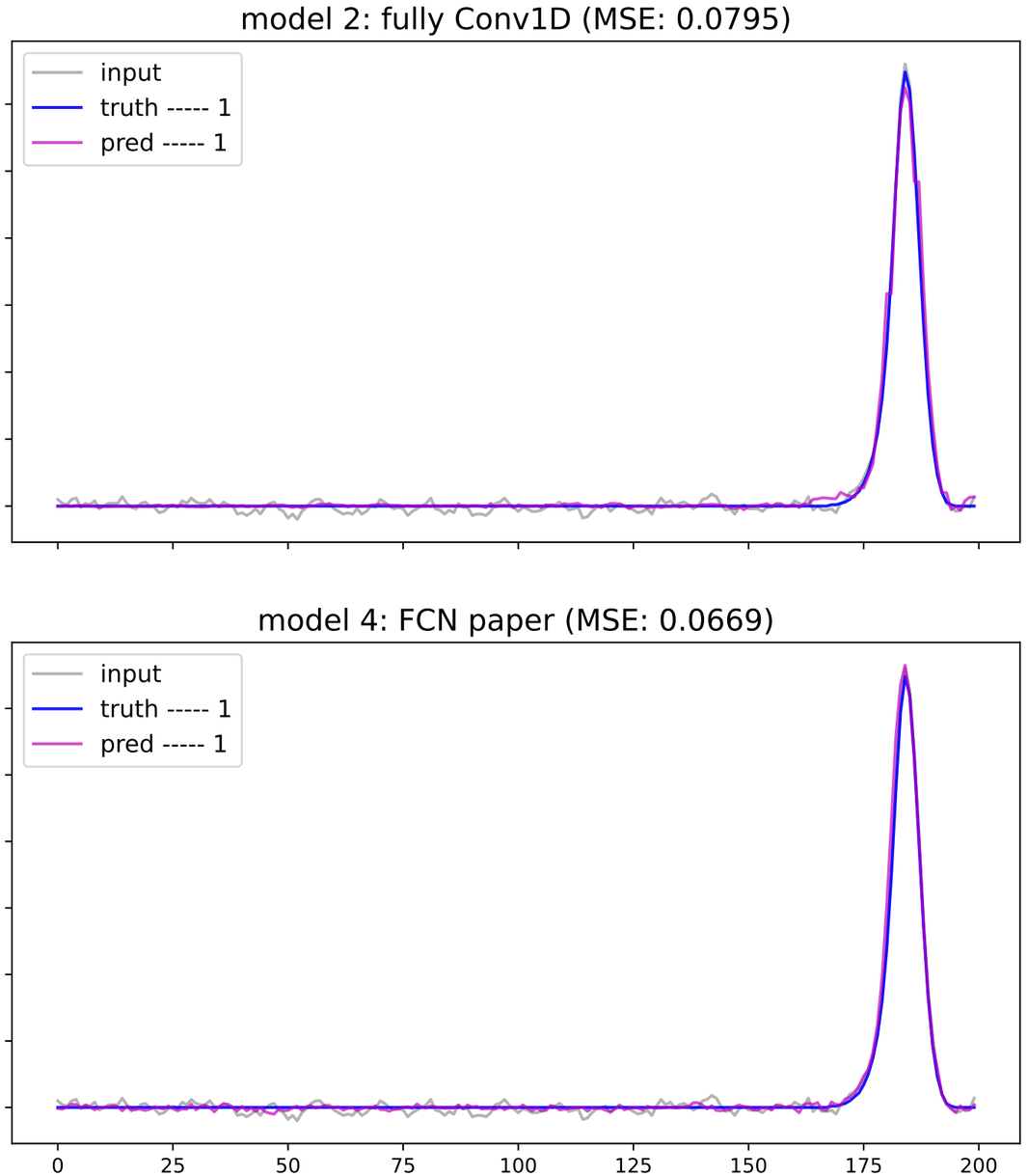




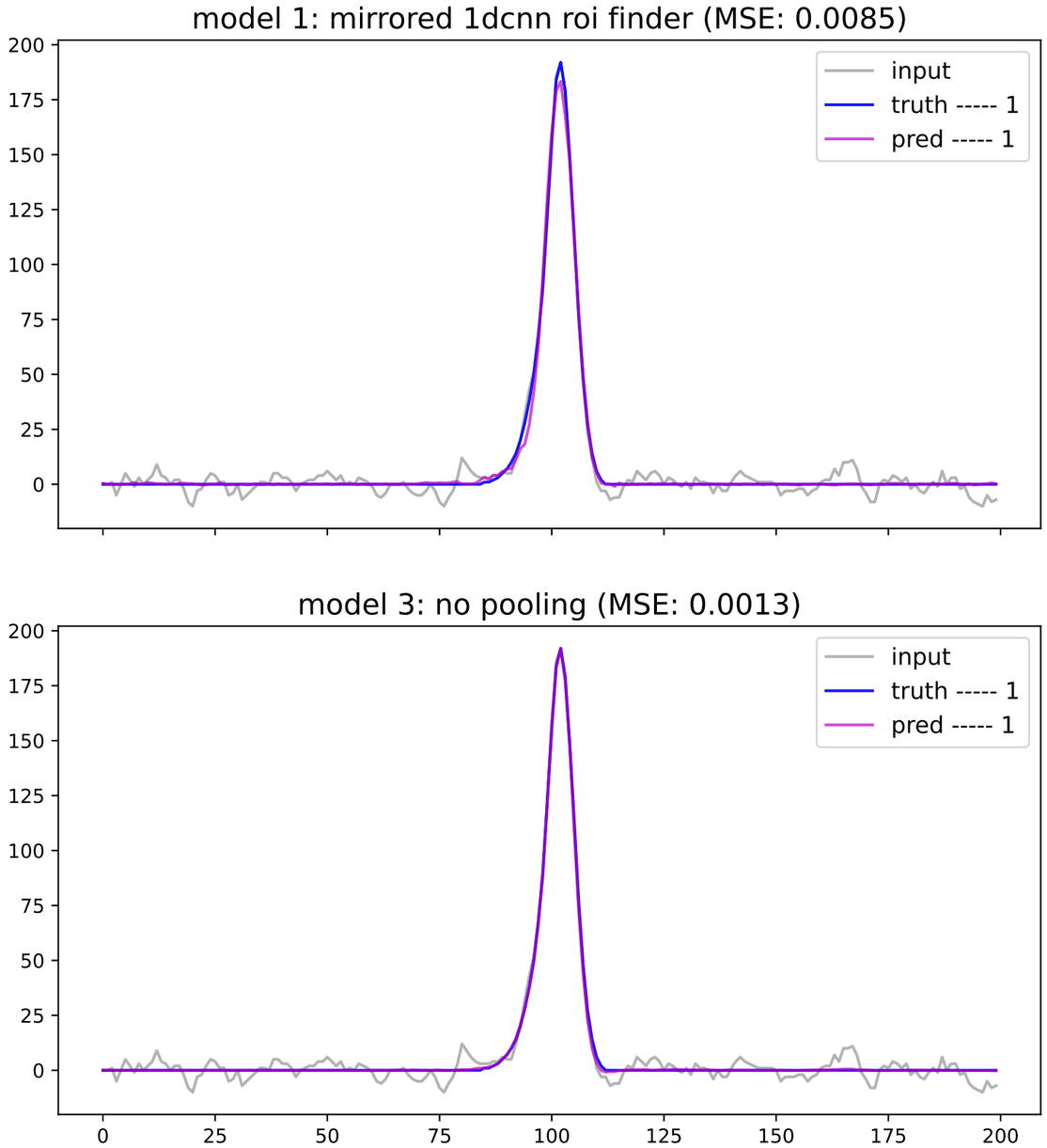


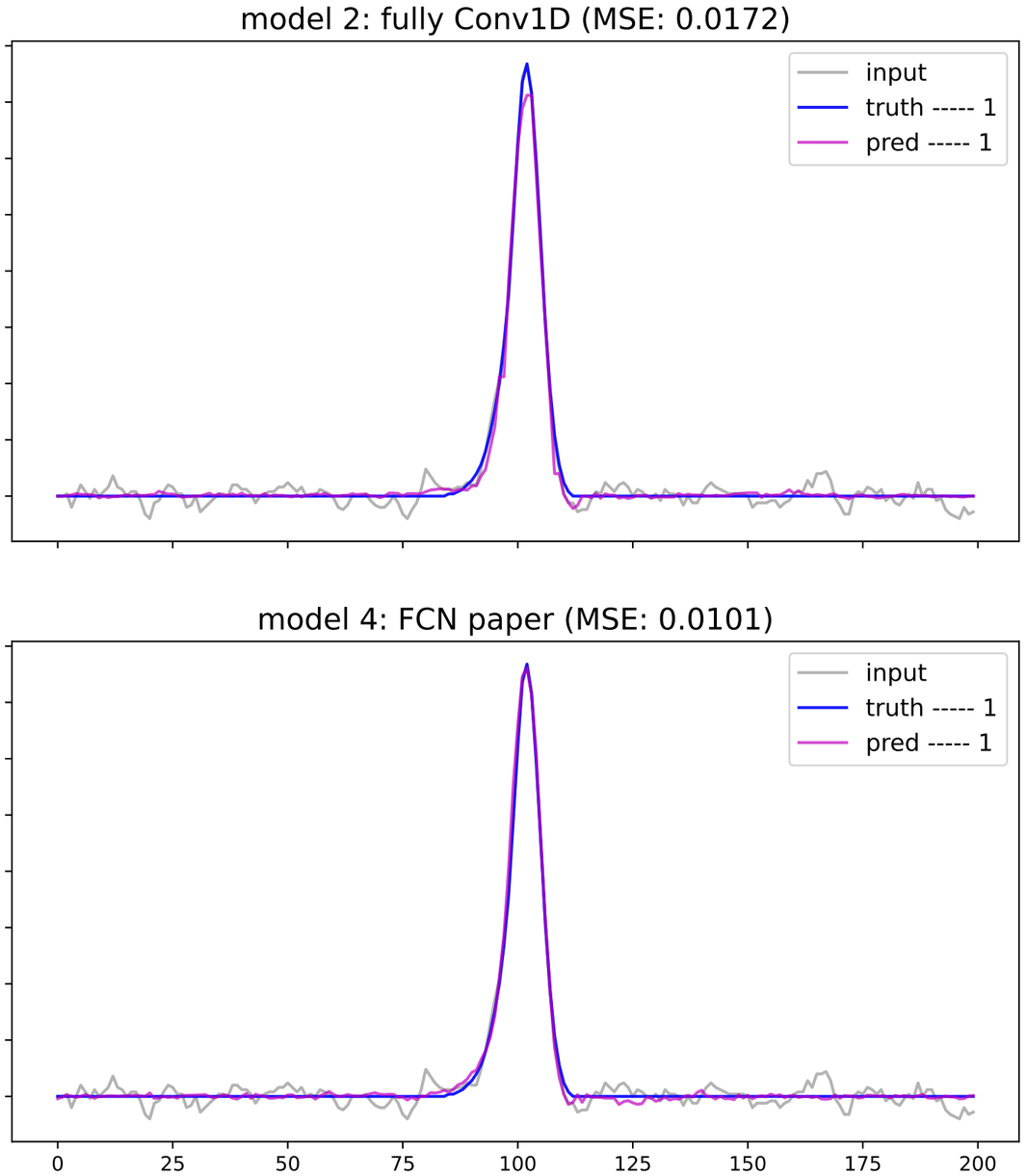
CNN prediction: 1.0





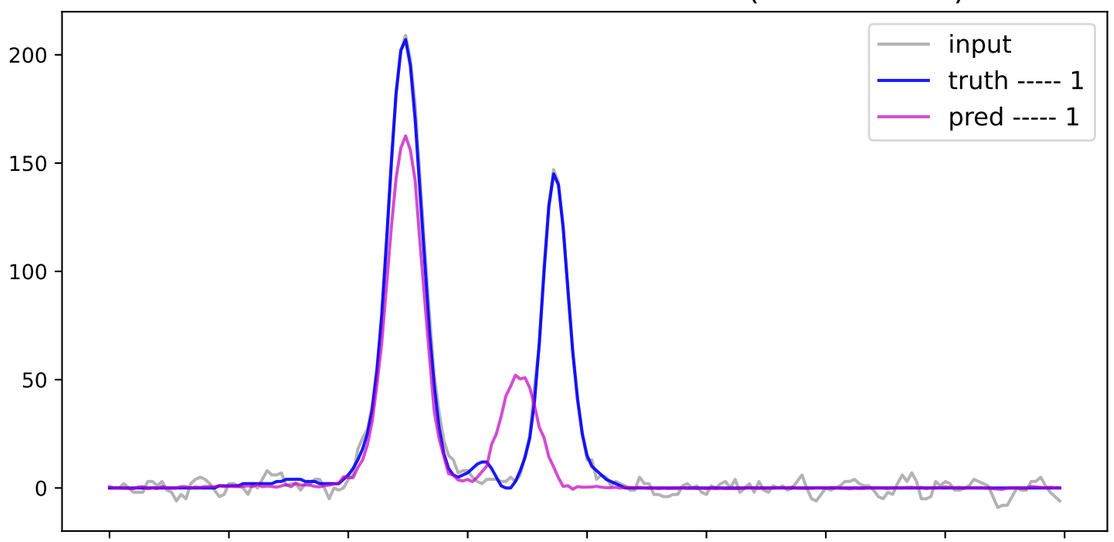
CNN prediction: 1.0



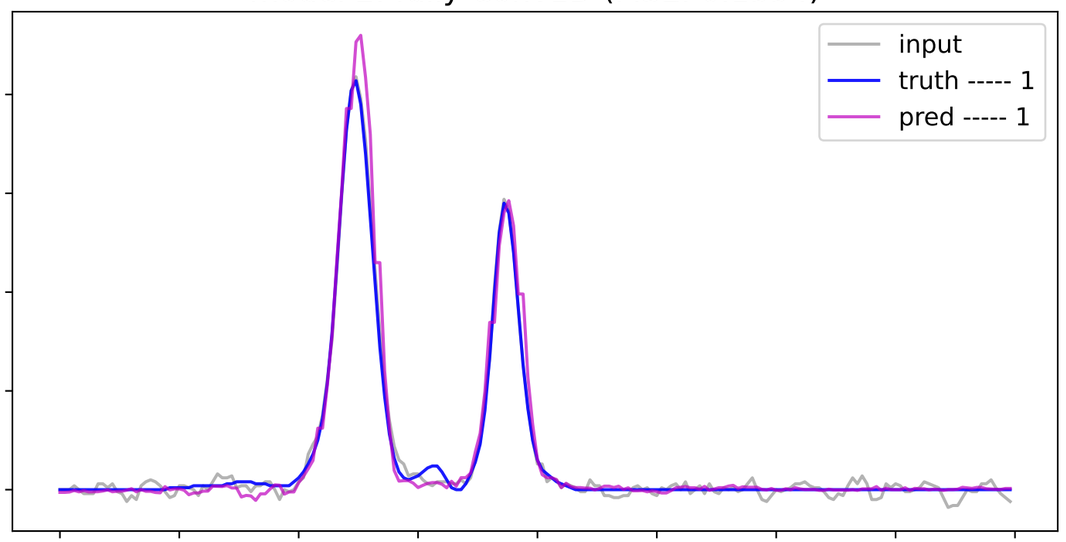


CNN prediction: 1.0

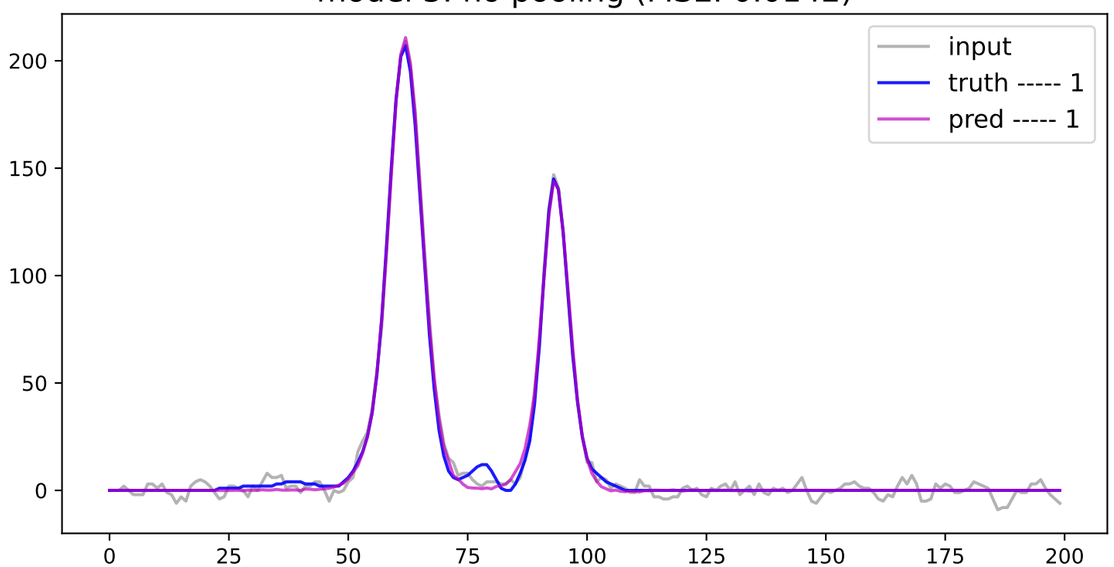
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



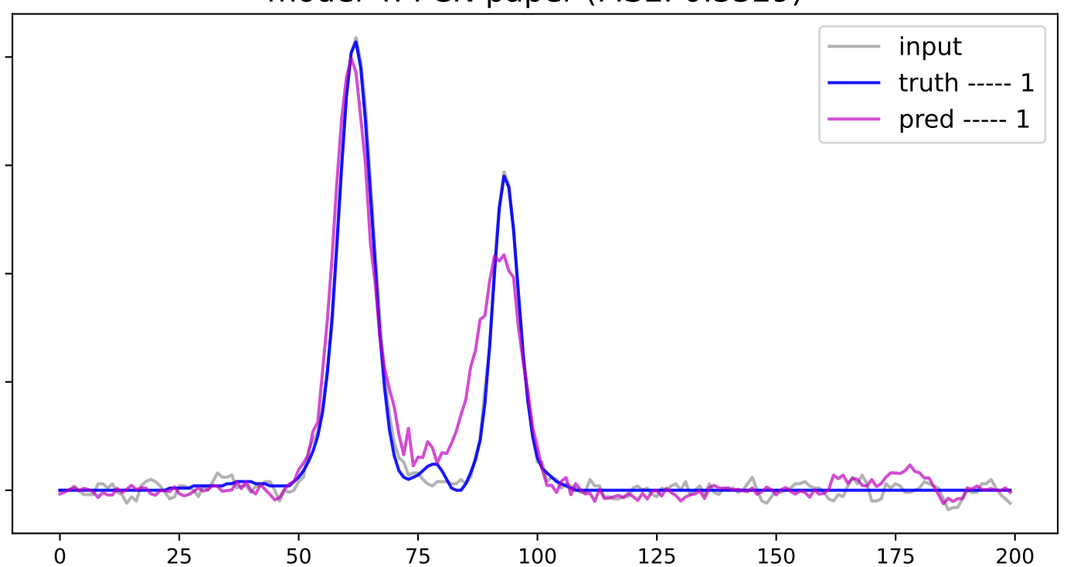
model 2: fully Conv1D (MSE: 0.1334)



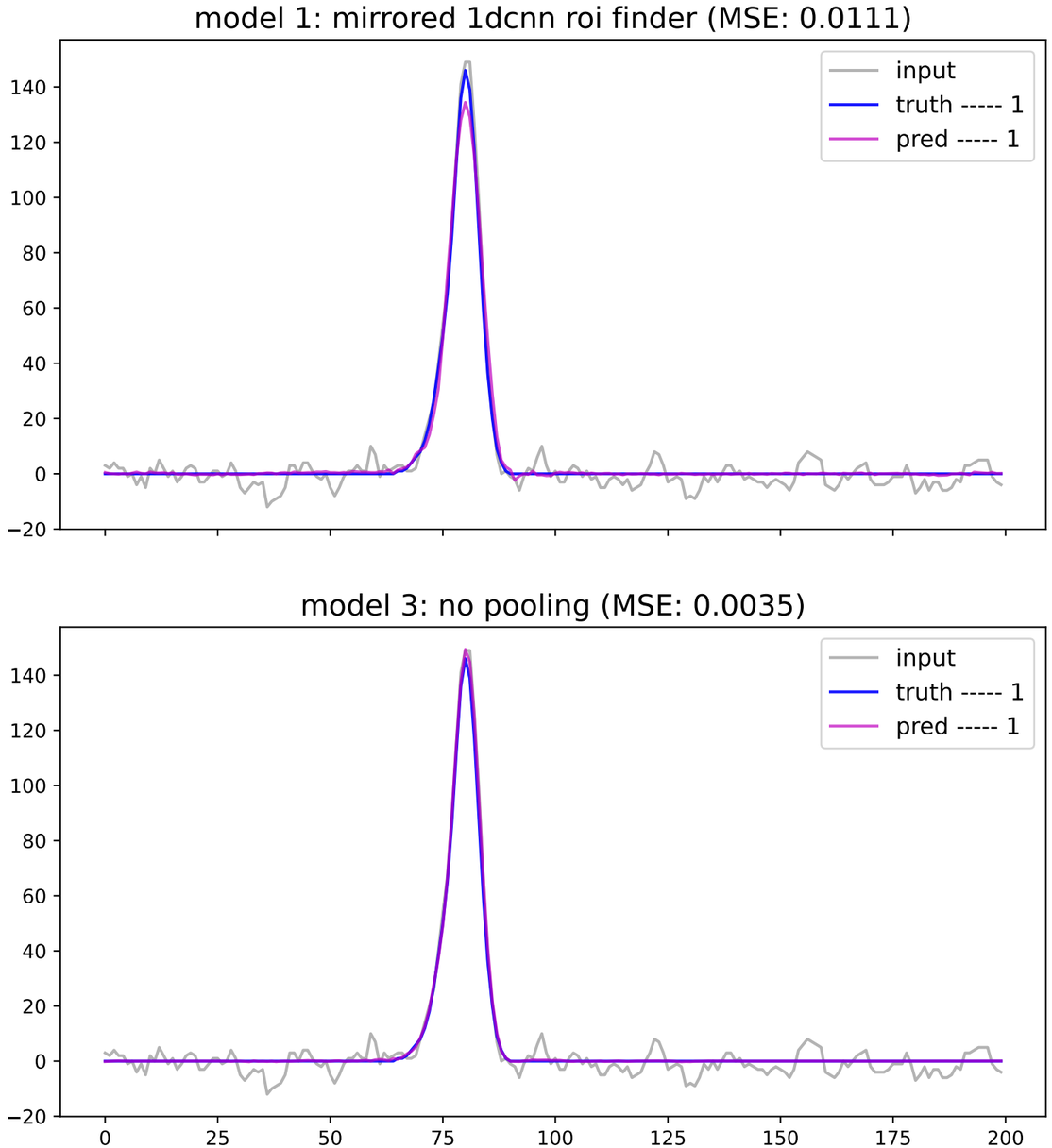
model 3: no pooling (MSE: 0.0142)

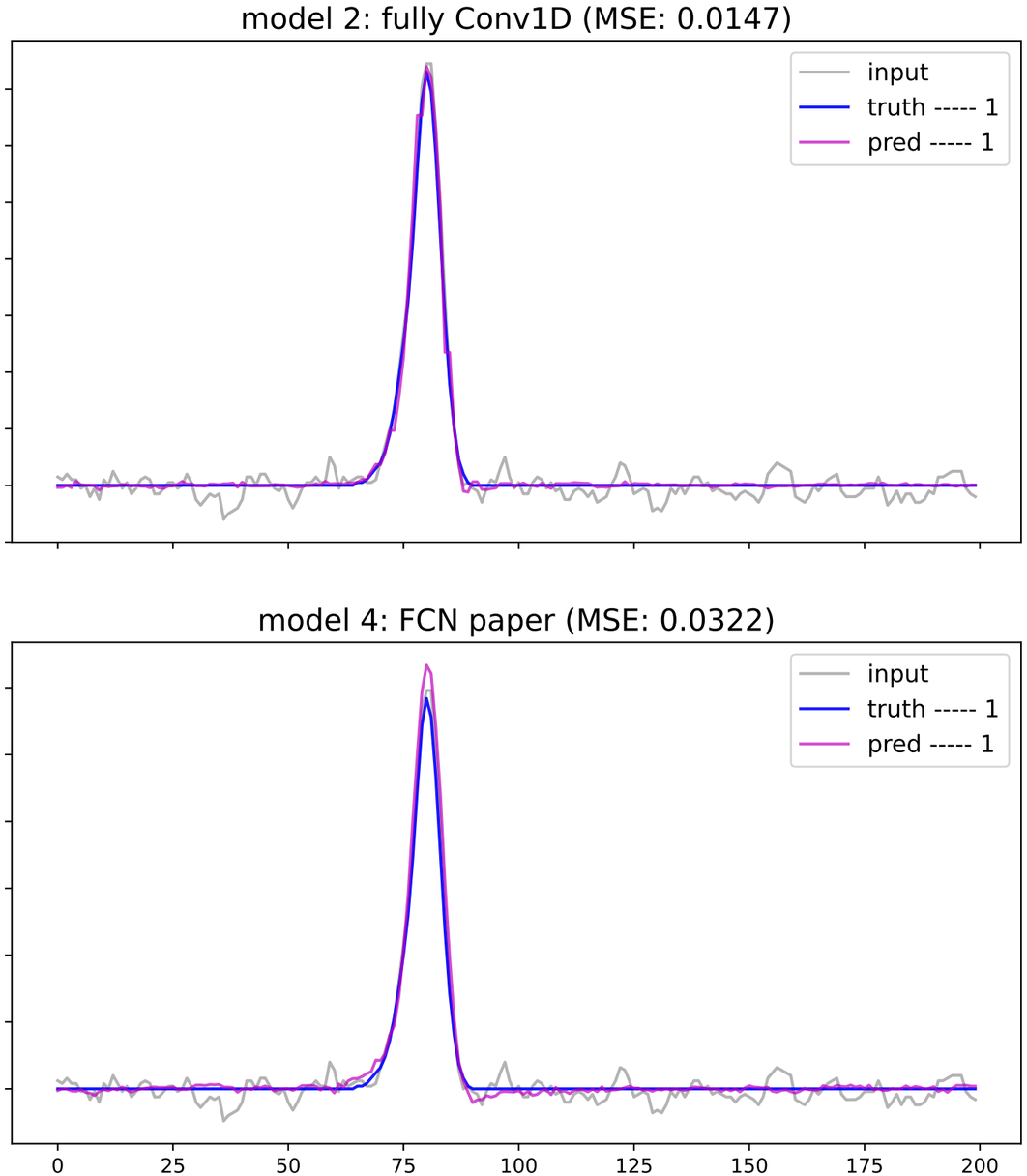


model 4: FCN paper (MSE: 0.3329)



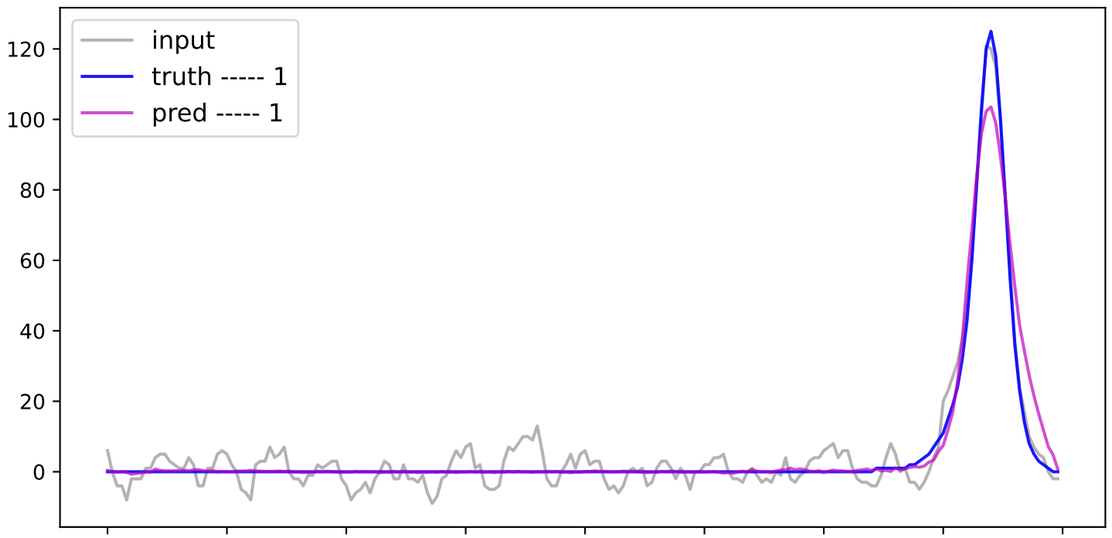
CNN prediction: 1.0



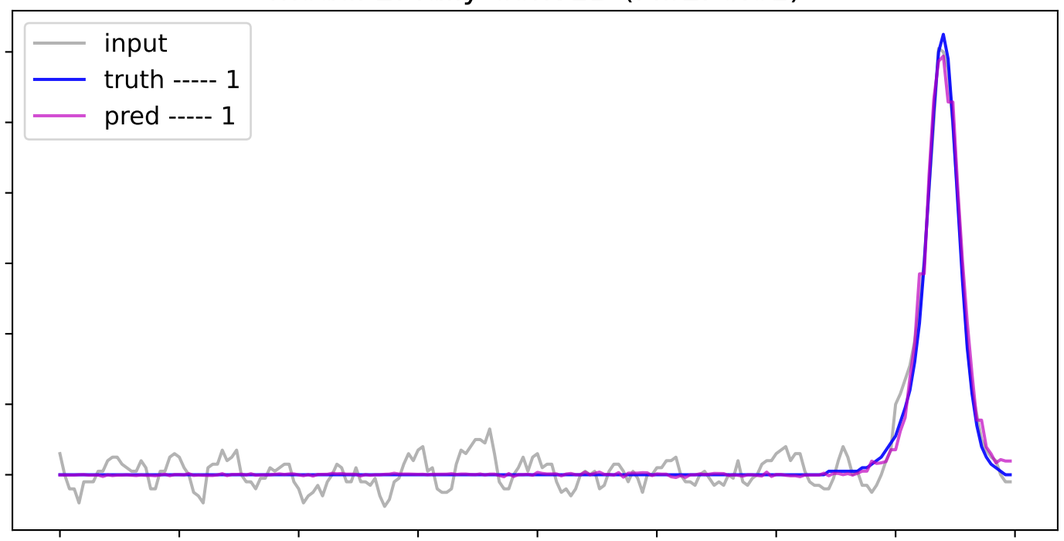


CNN prediction: 1.0

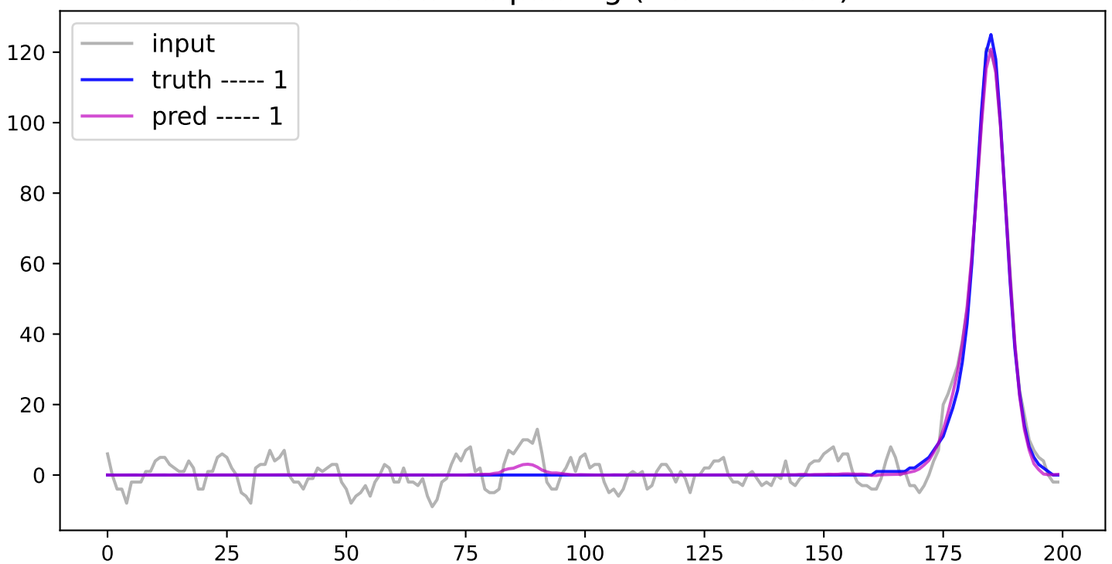
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



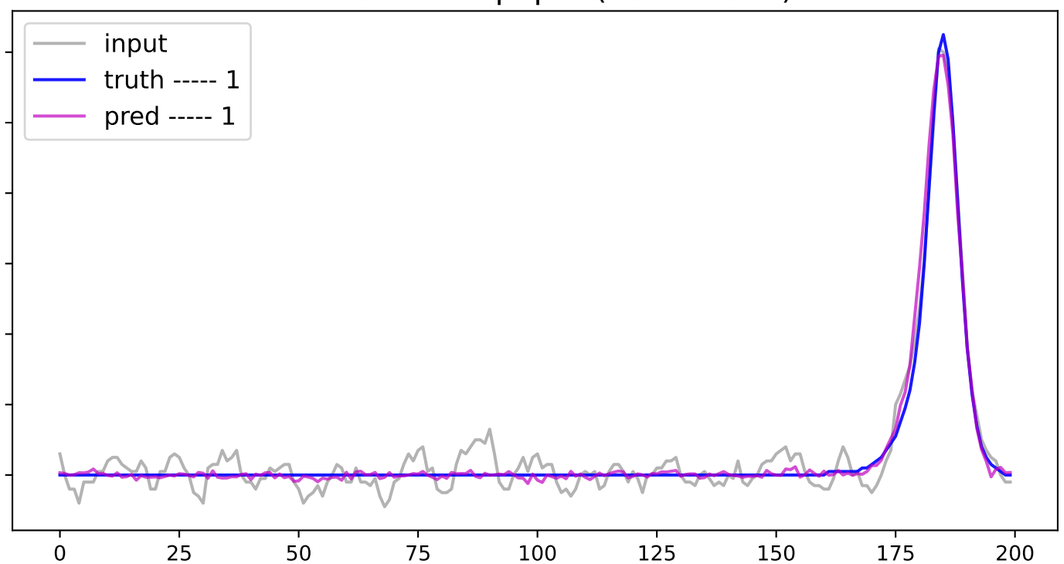
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

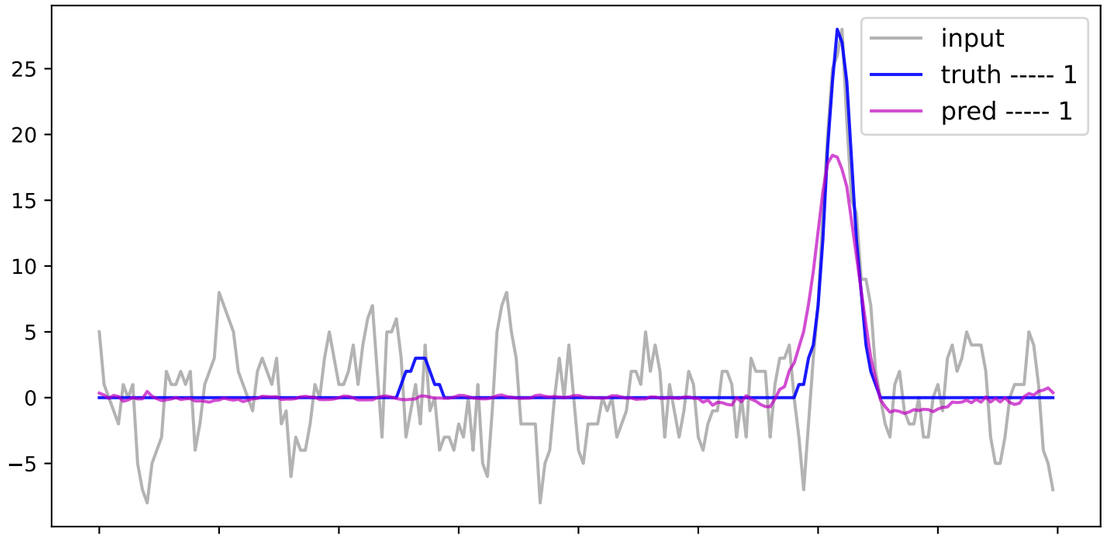


model 4: FCN paper (MSE: 0.014)

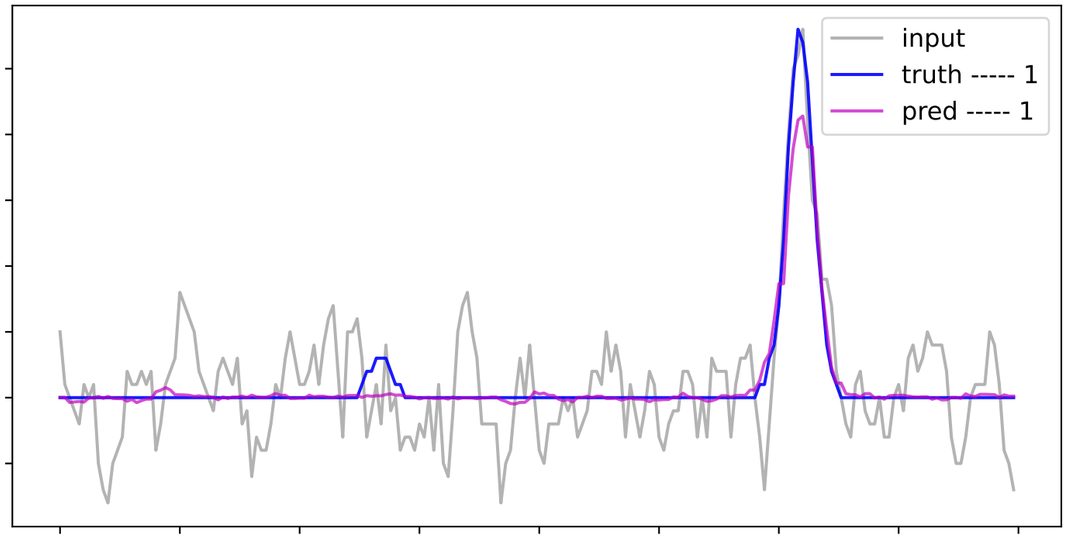


CNN prediction: 1.0

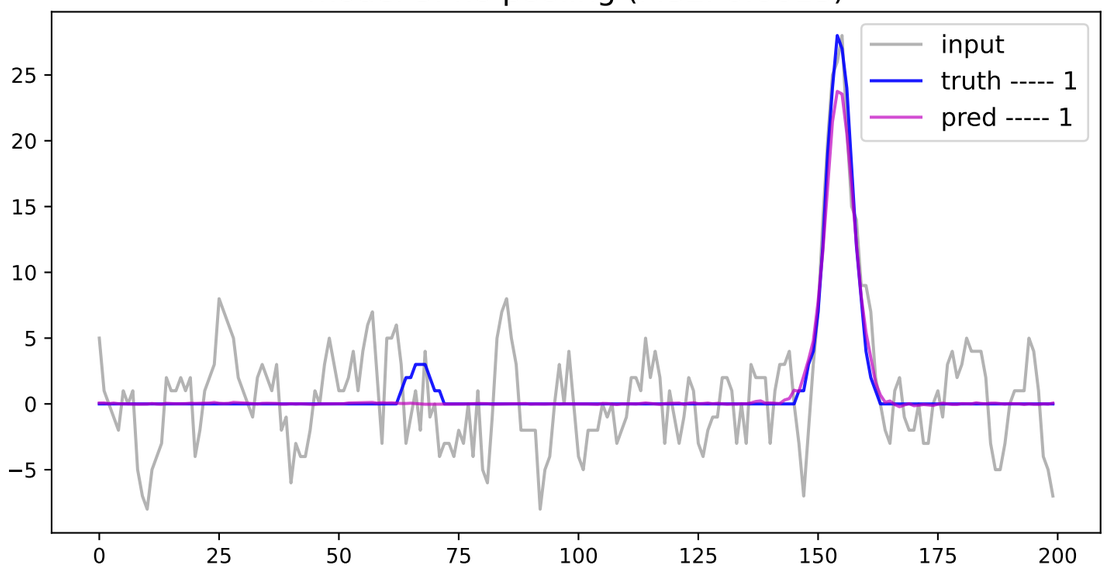
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



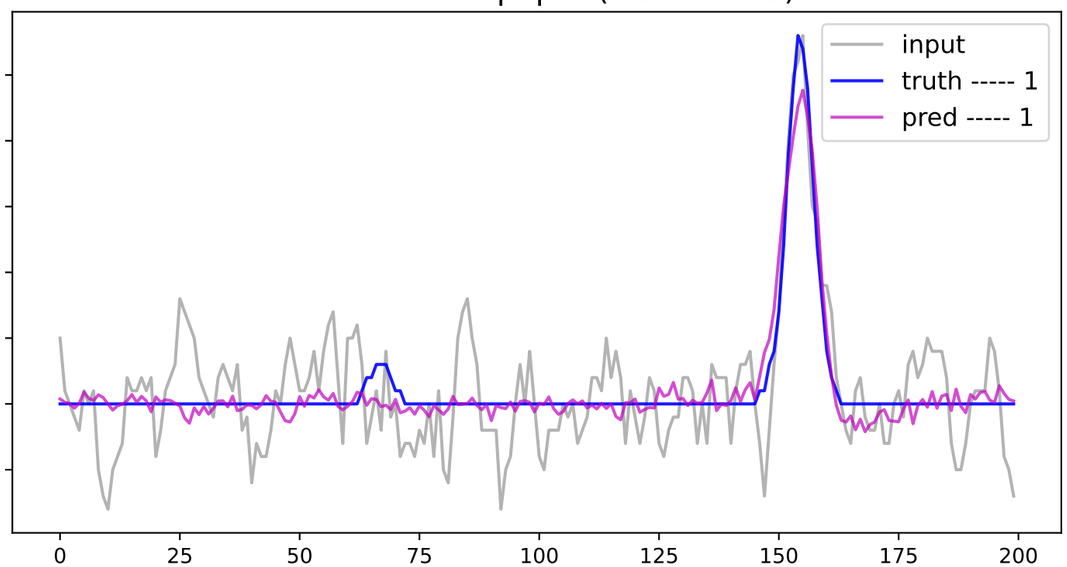
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

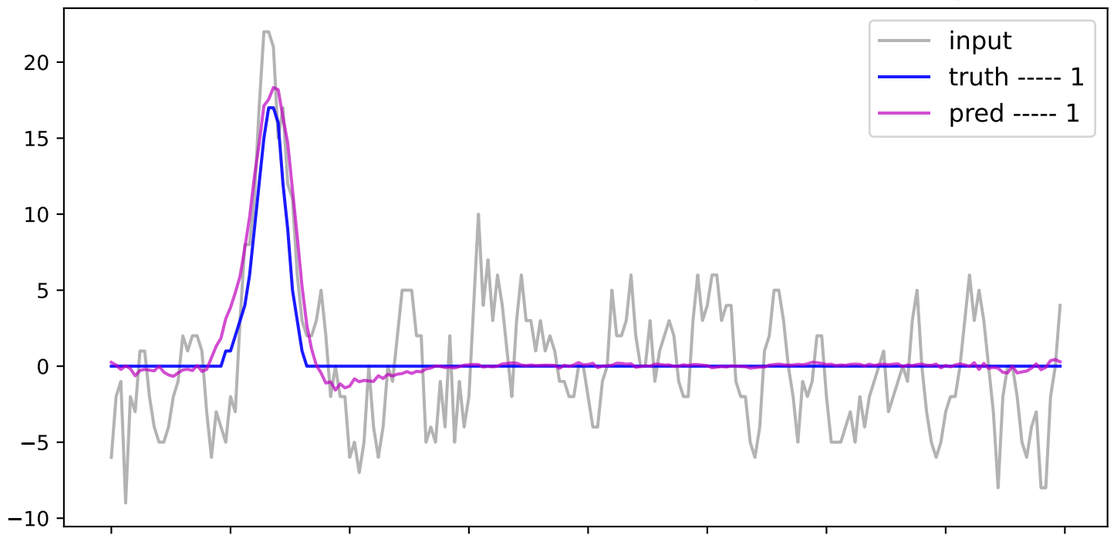


model 4: FCN paper (MSE: 0.003)

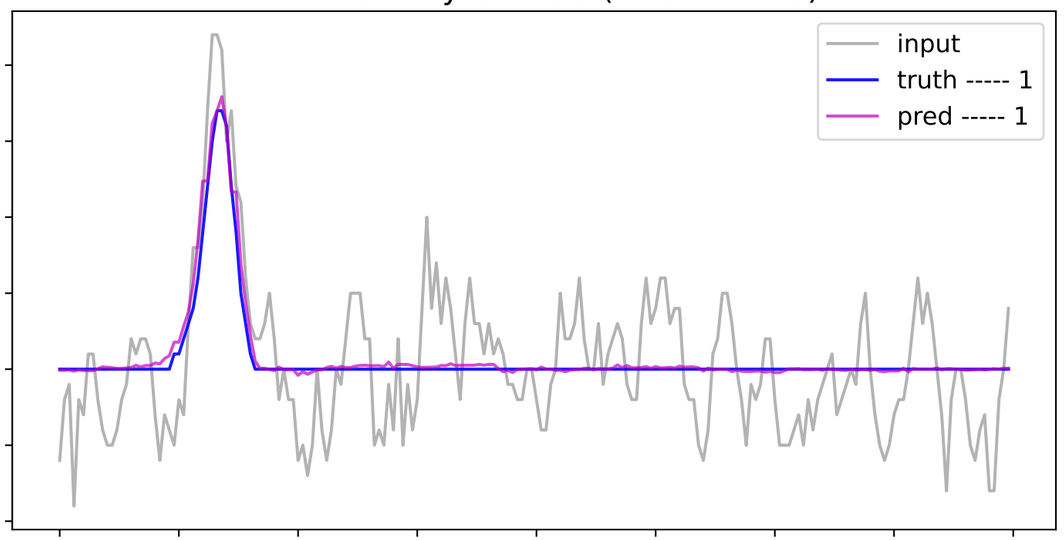


CNN prediction: 1.0

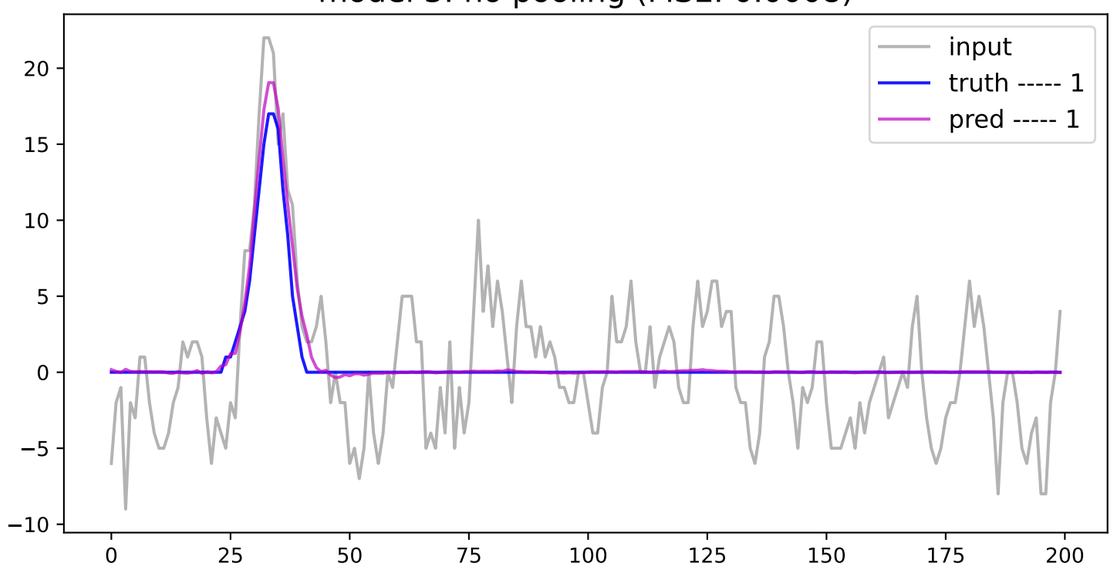
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



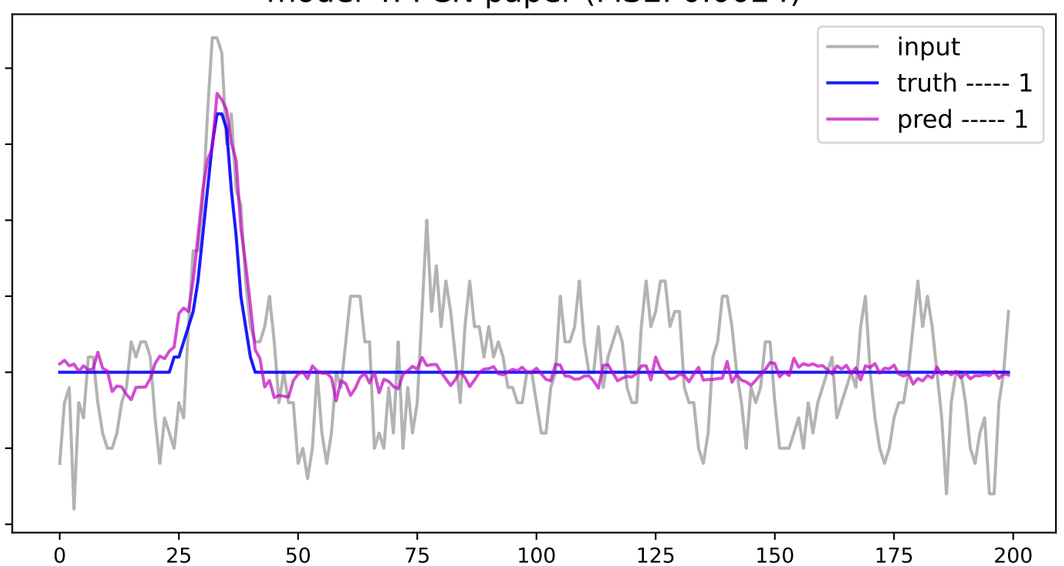
model 2: fully Conv1D (MSE: 0.0005)



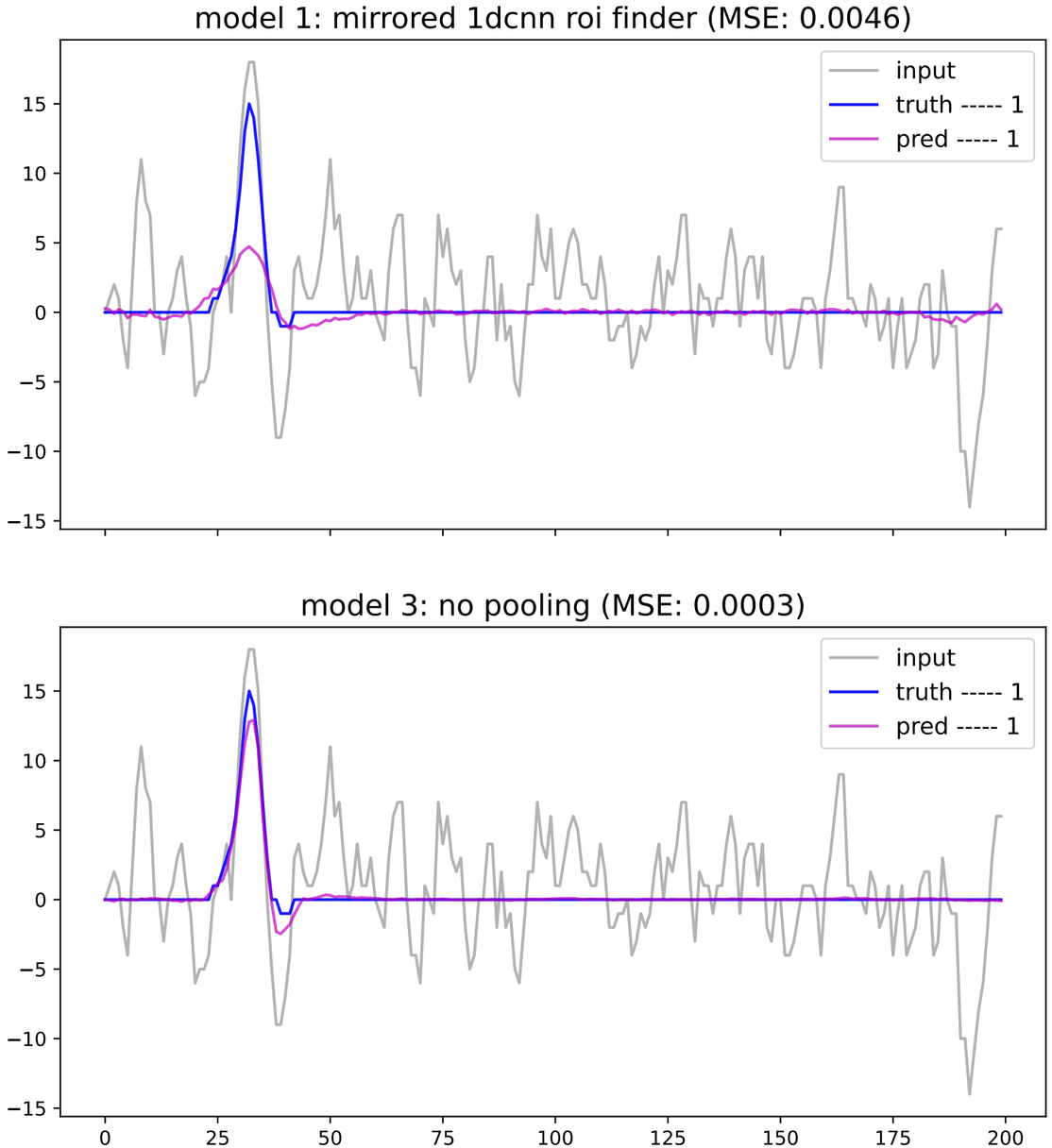
model 3: no pooling (MSE: 0.0008)

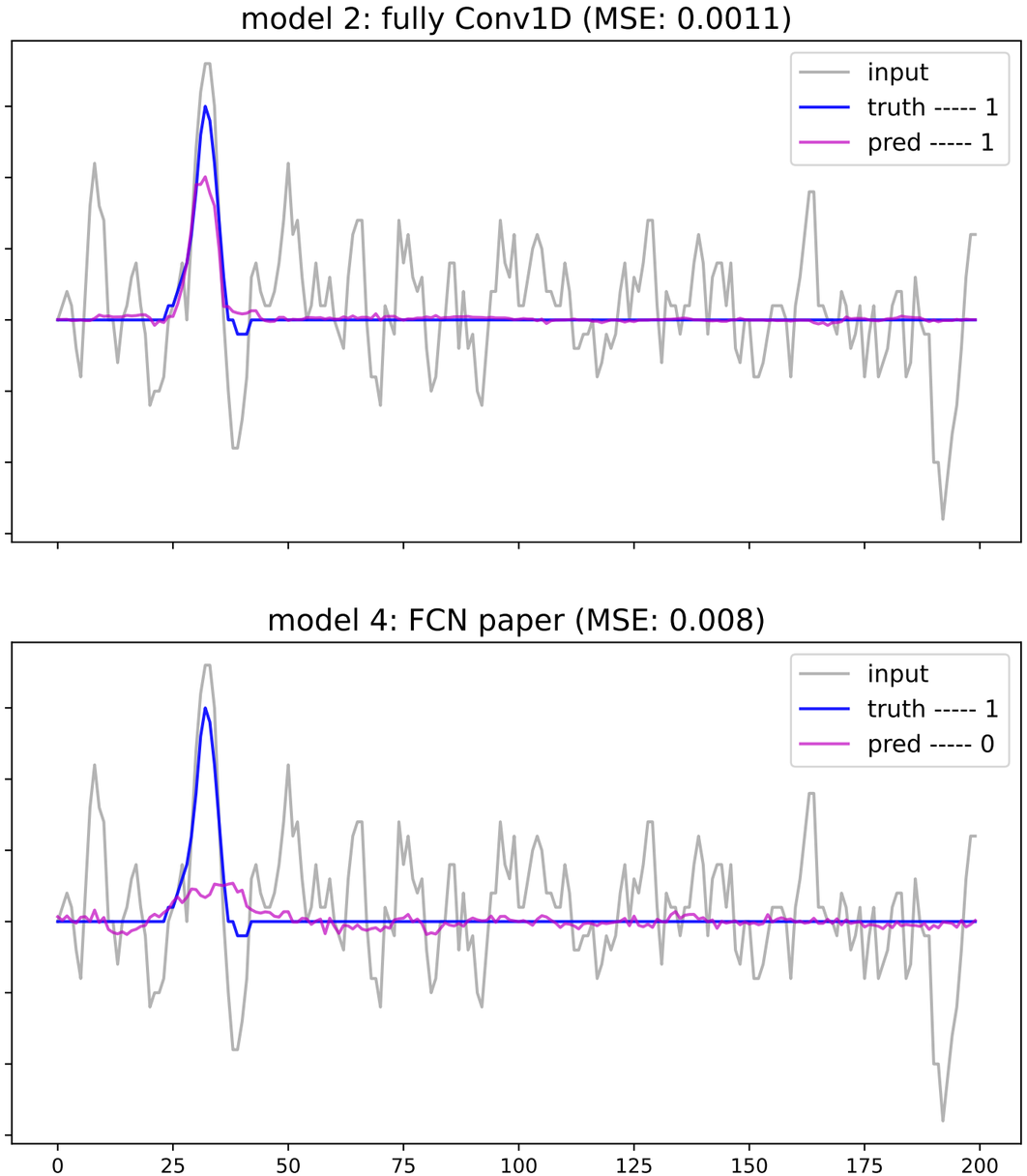


model 4: FCN paper (MSE: 0.0024)



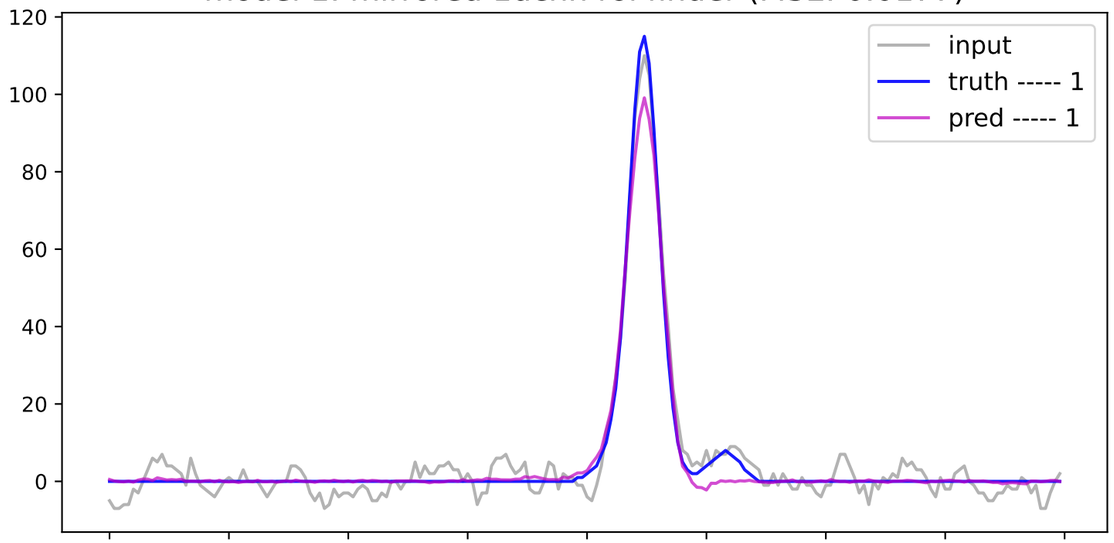
CNN prediction: 0.9927



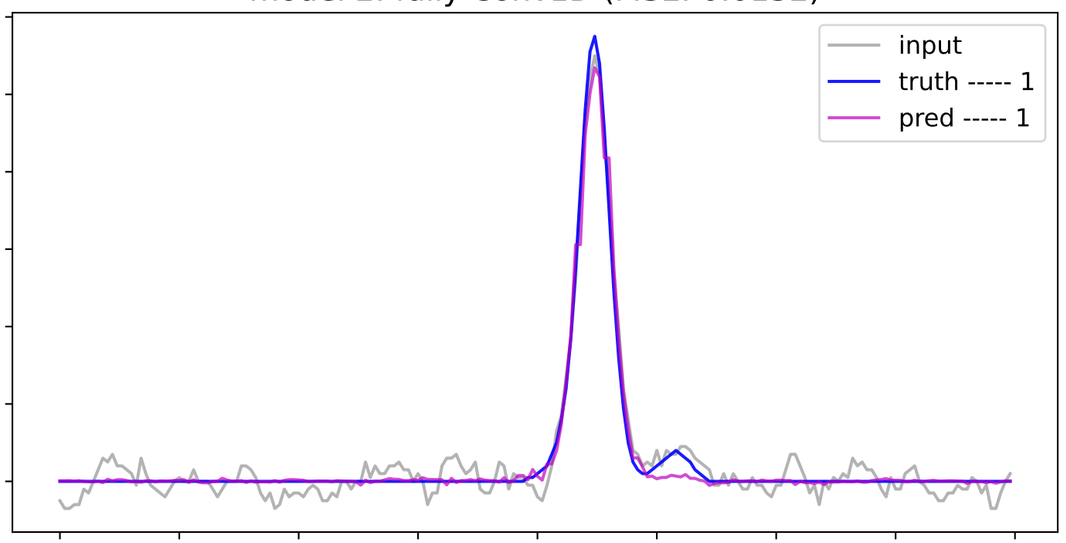


CNN prediction: 1.0

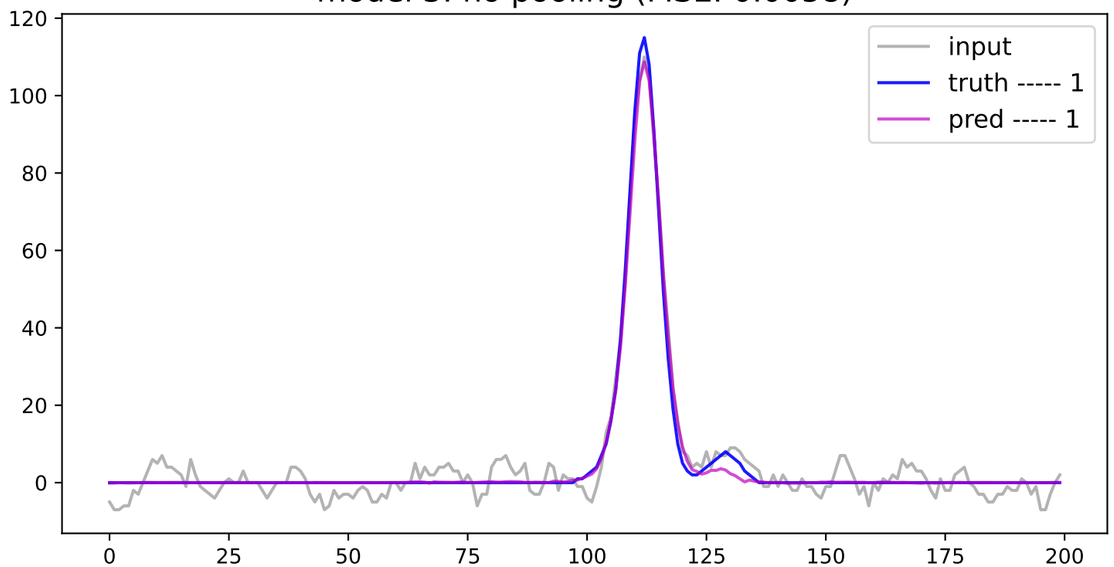
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



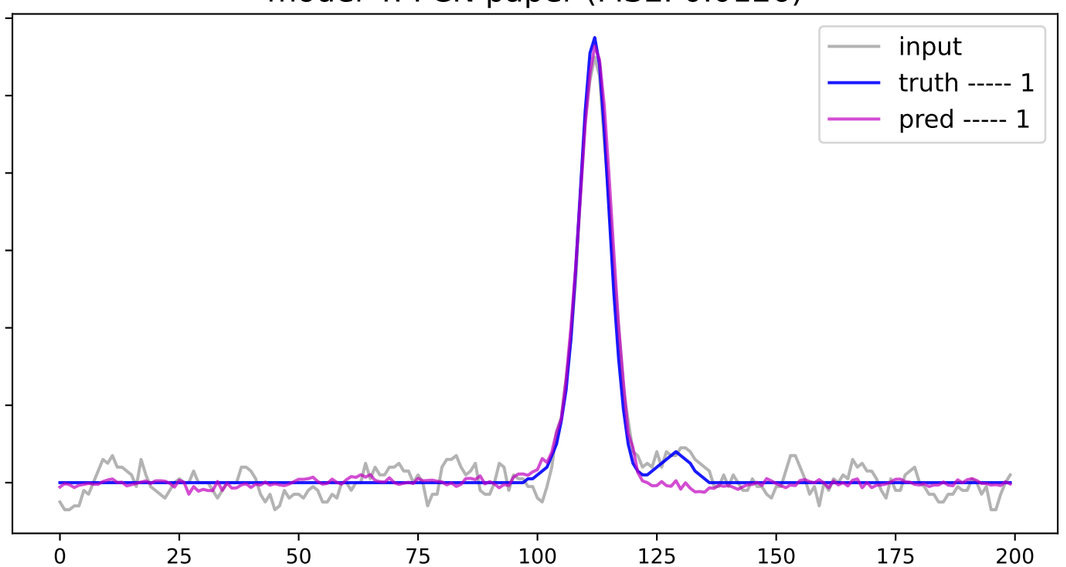
model 2: fully Conv1D (MSE: 0.0132)



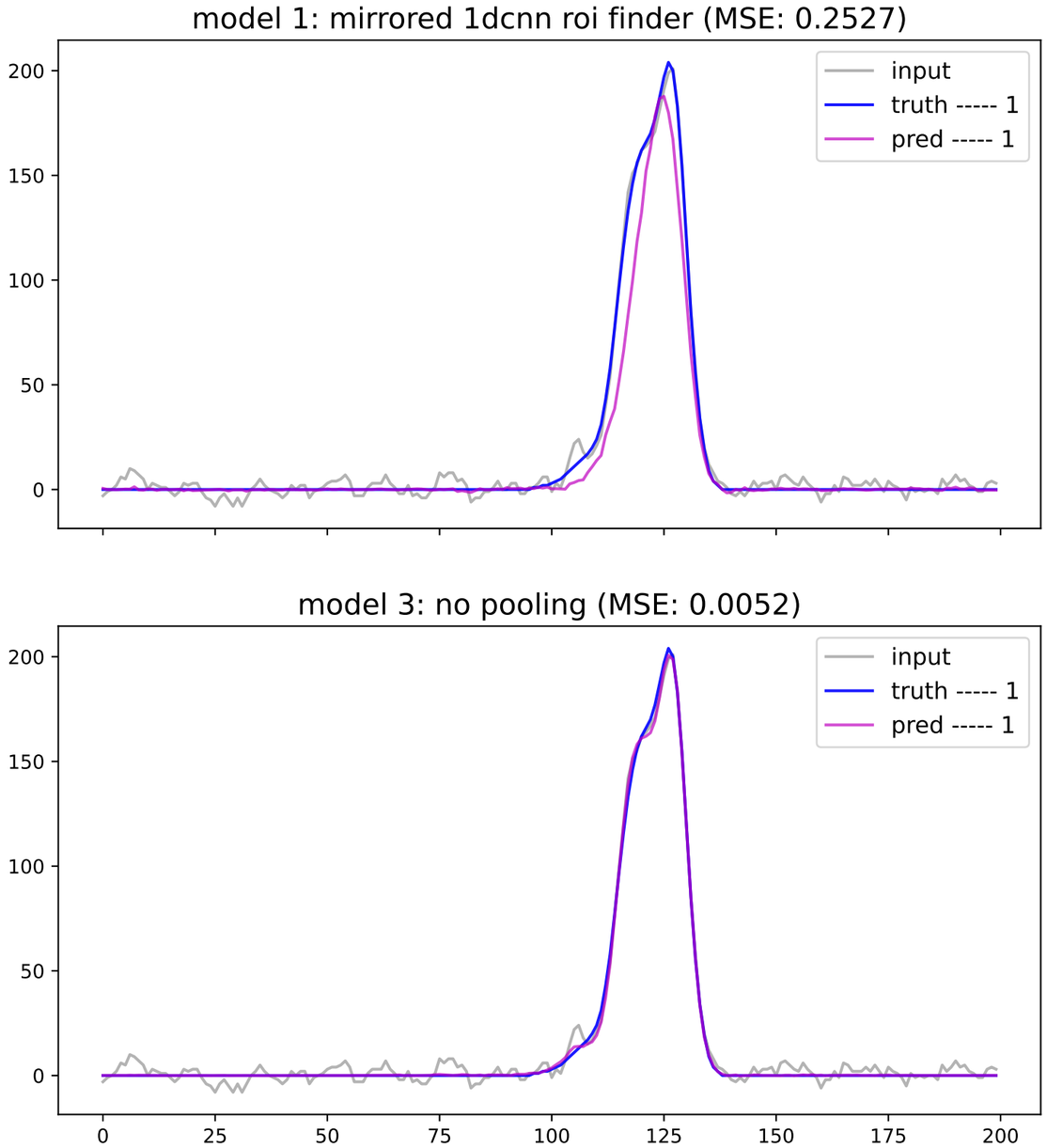
model 3: no pooling (MSE: 0.0058)

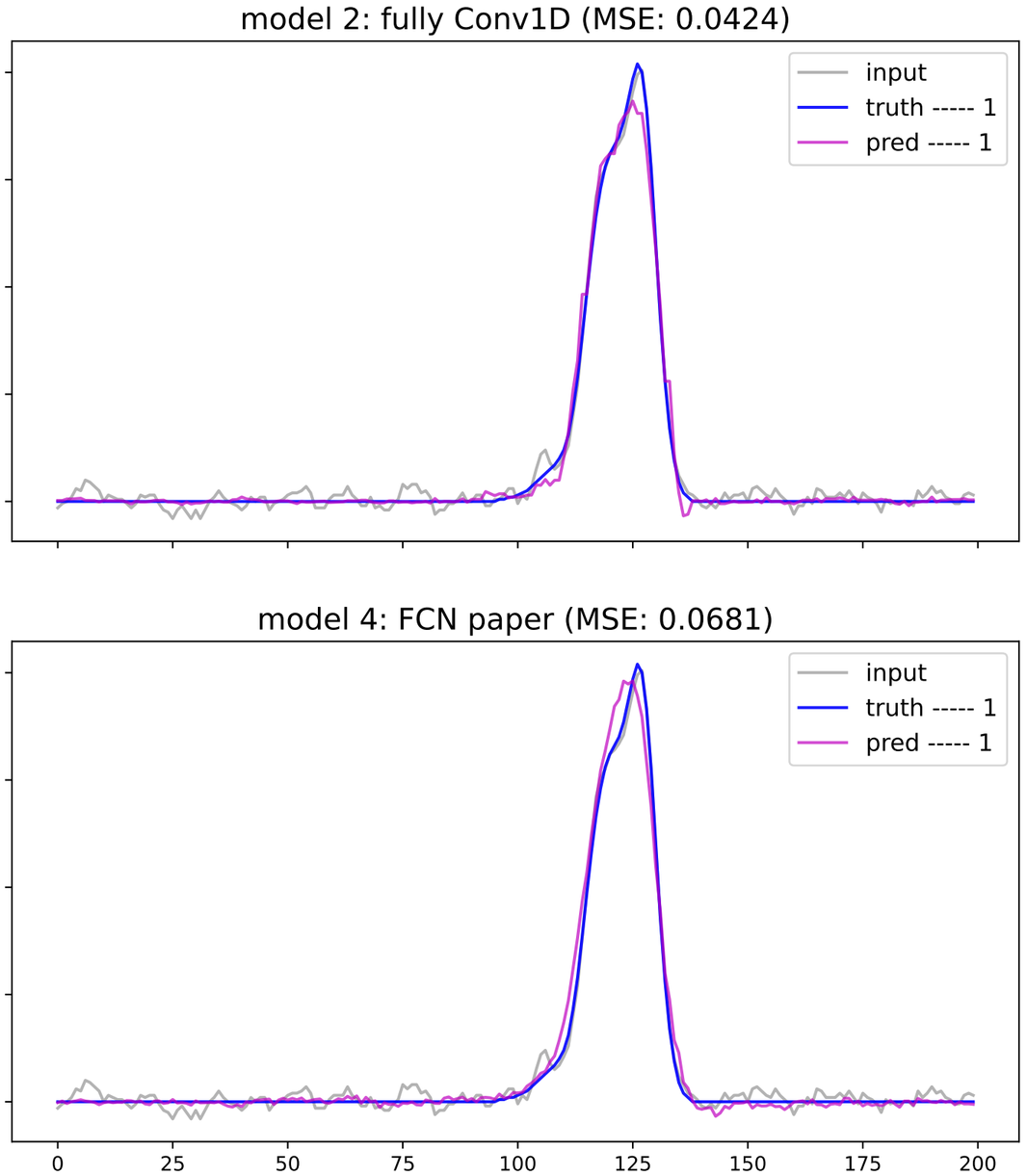


model 4: FCN paper (MSE: 0.0126)

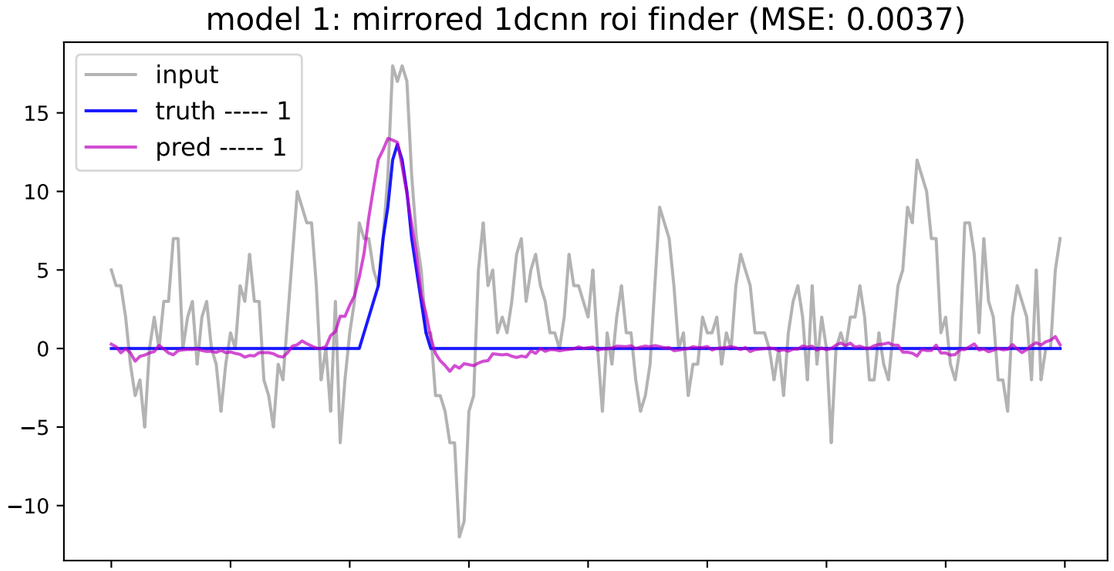


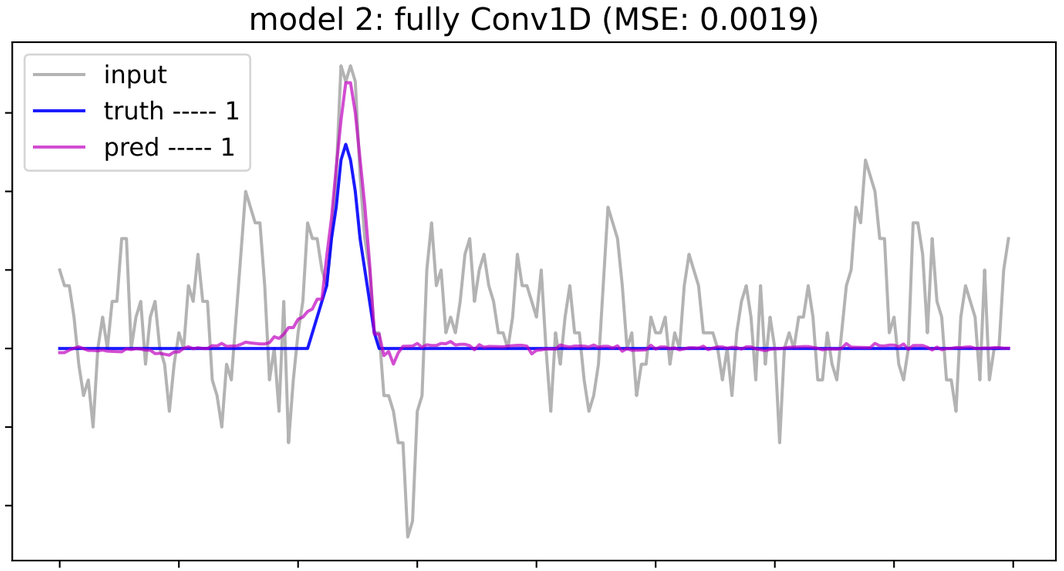
CNN prediction: 1.0

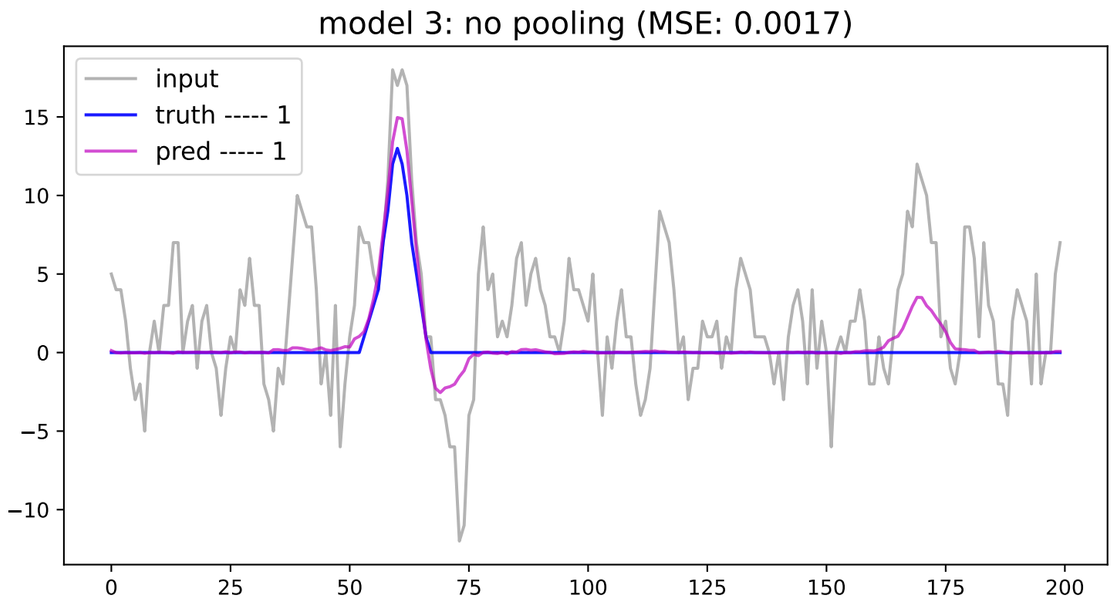


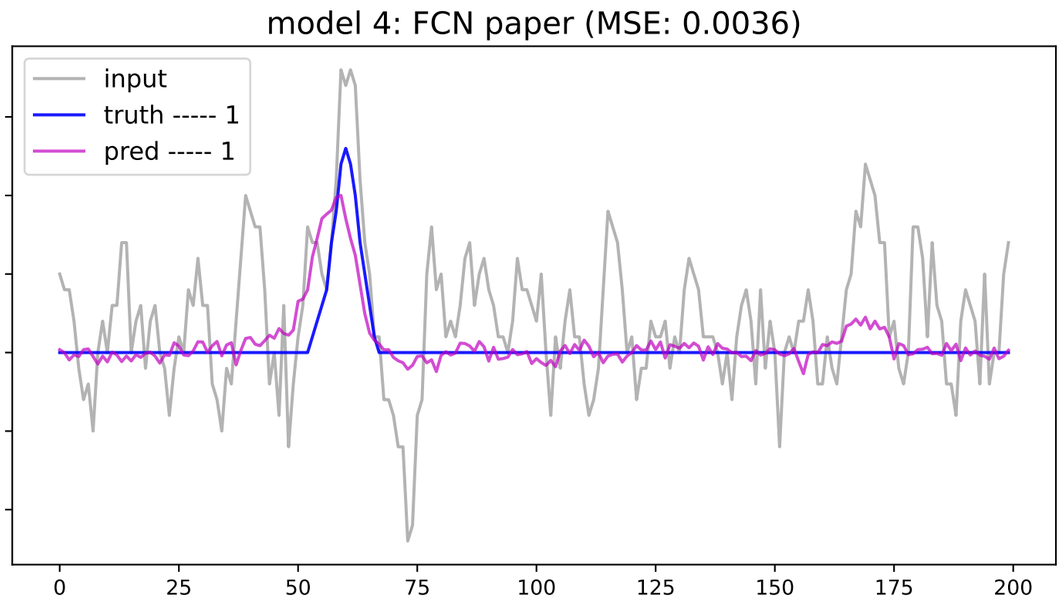


CNN prediction: 1.0

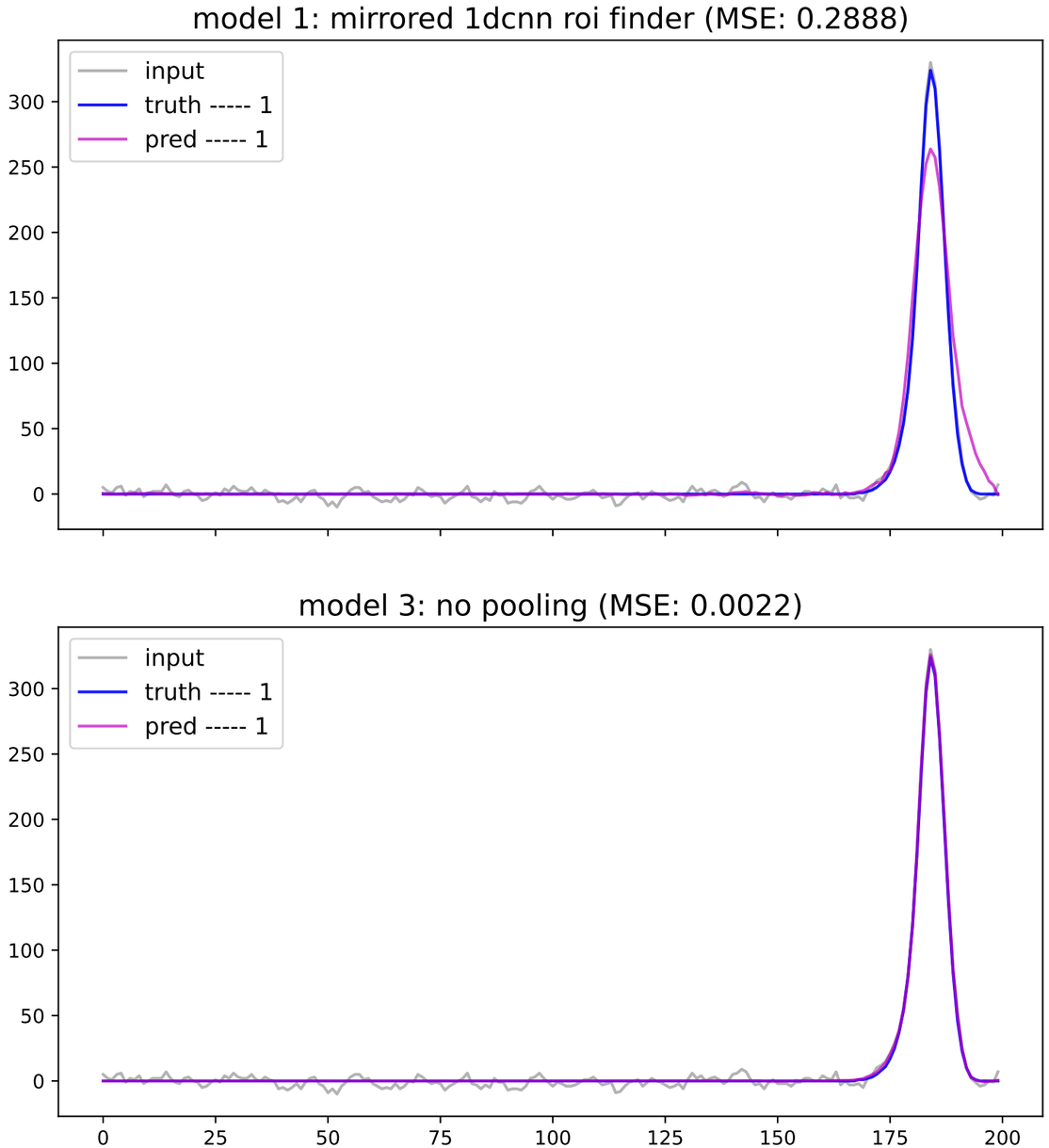


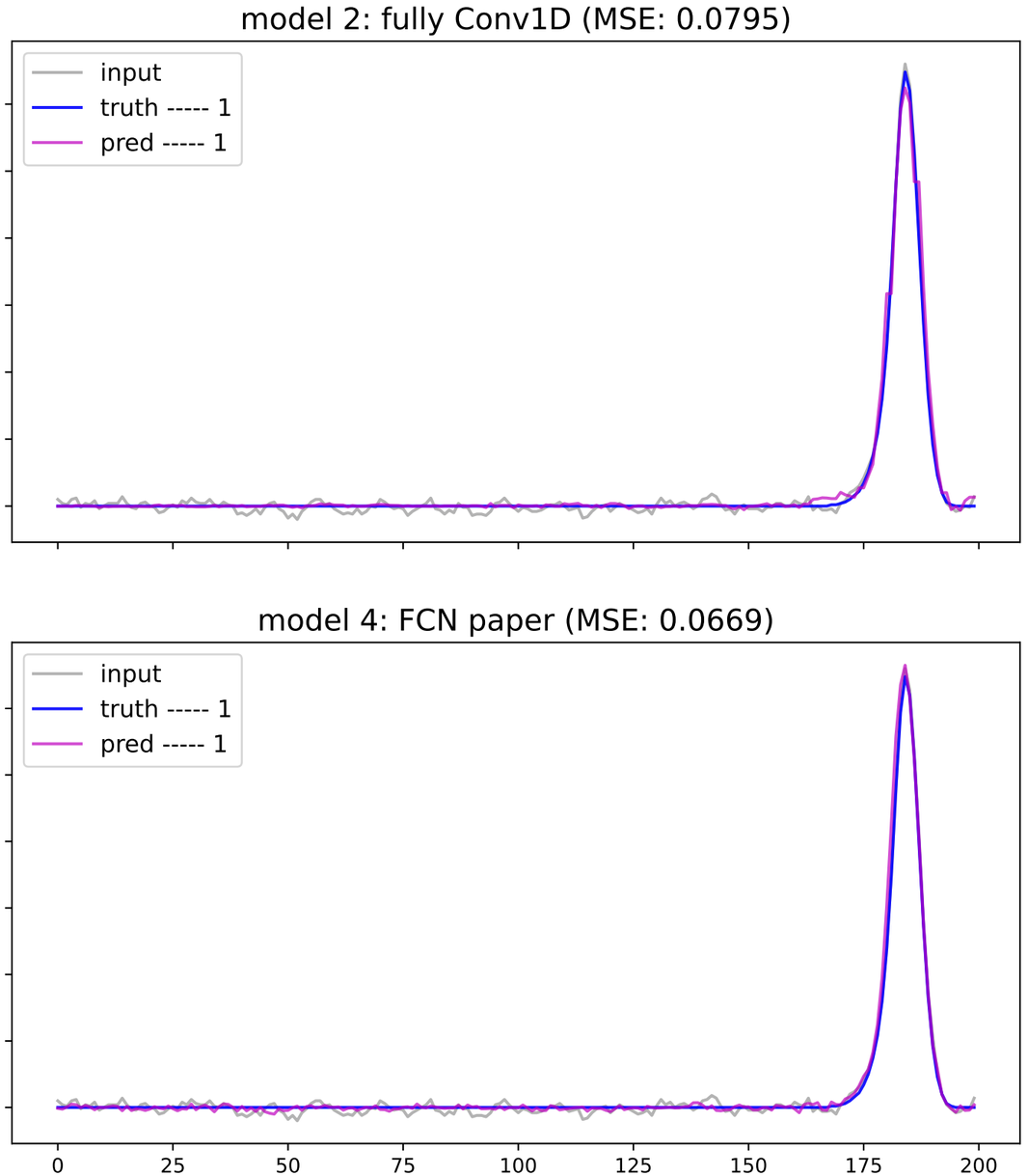




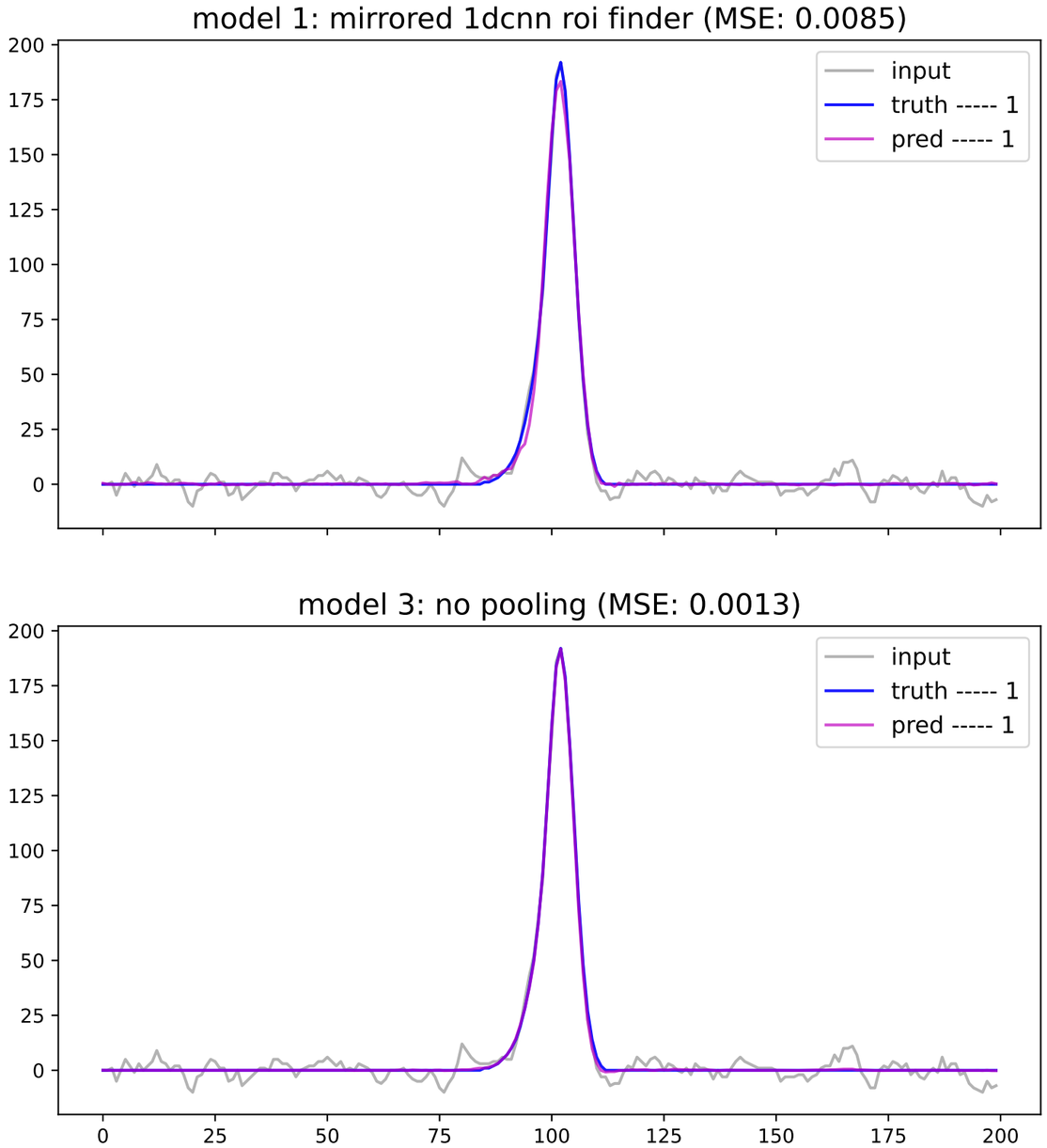


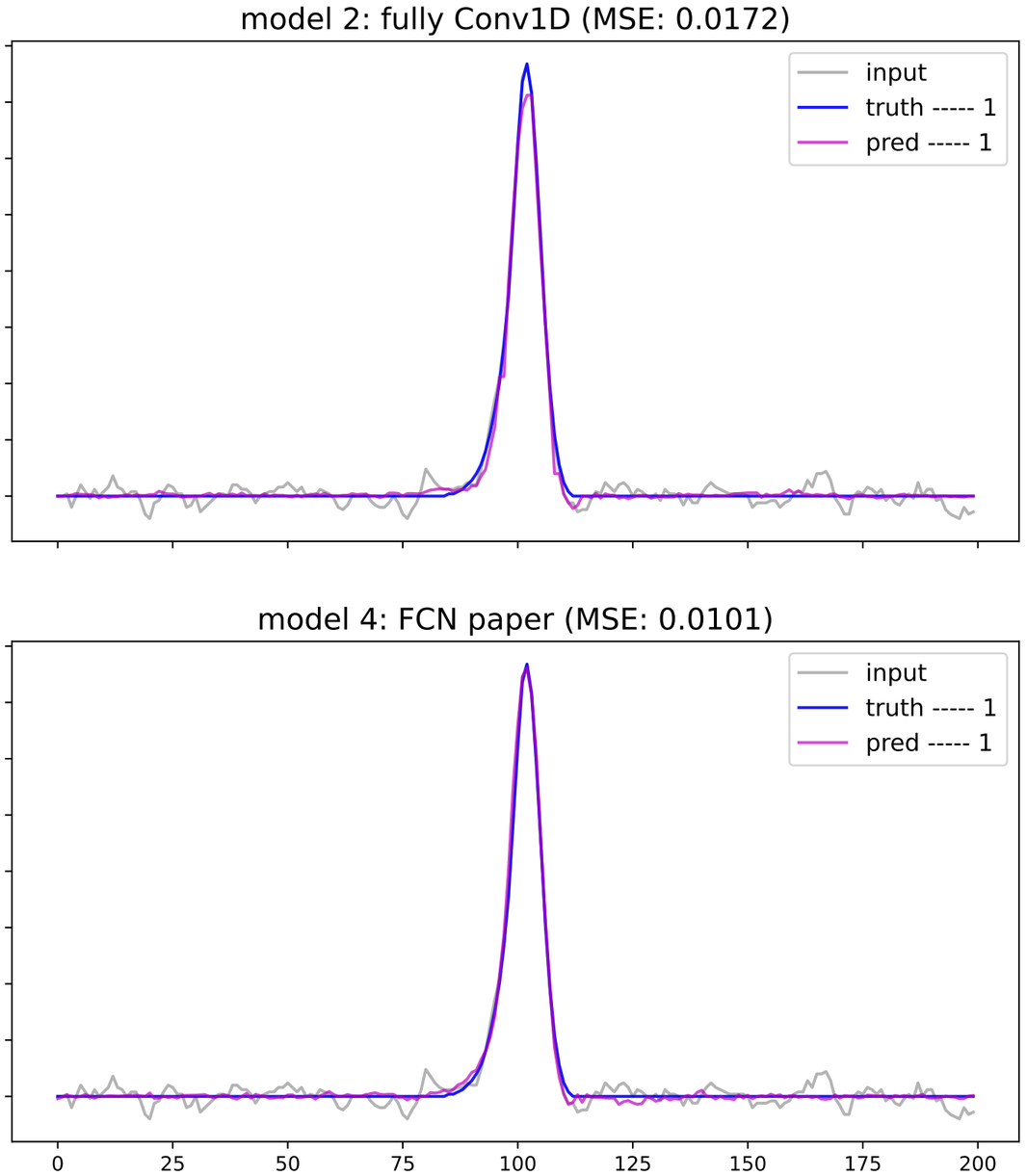
CNN prediction: 1.0



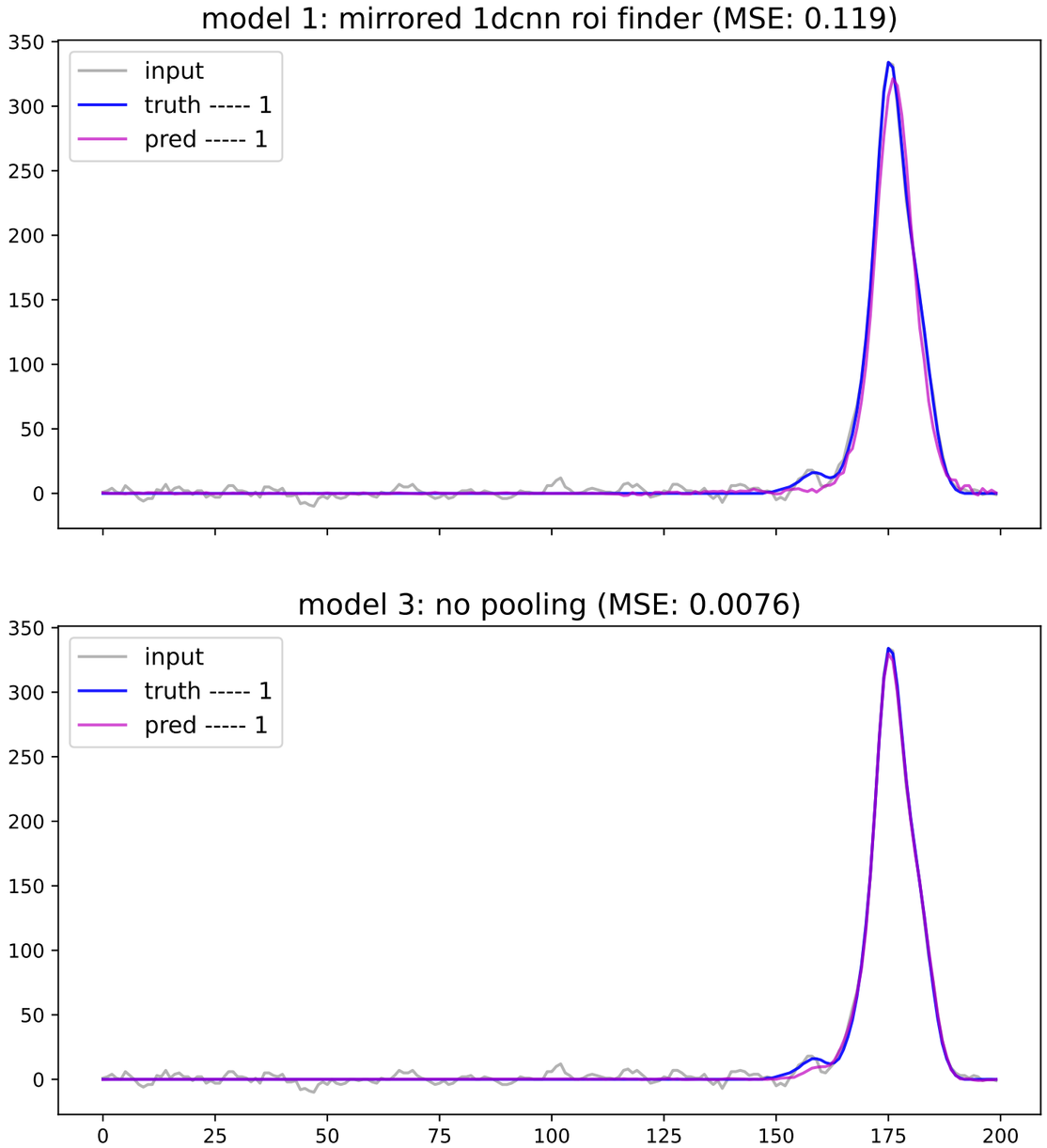


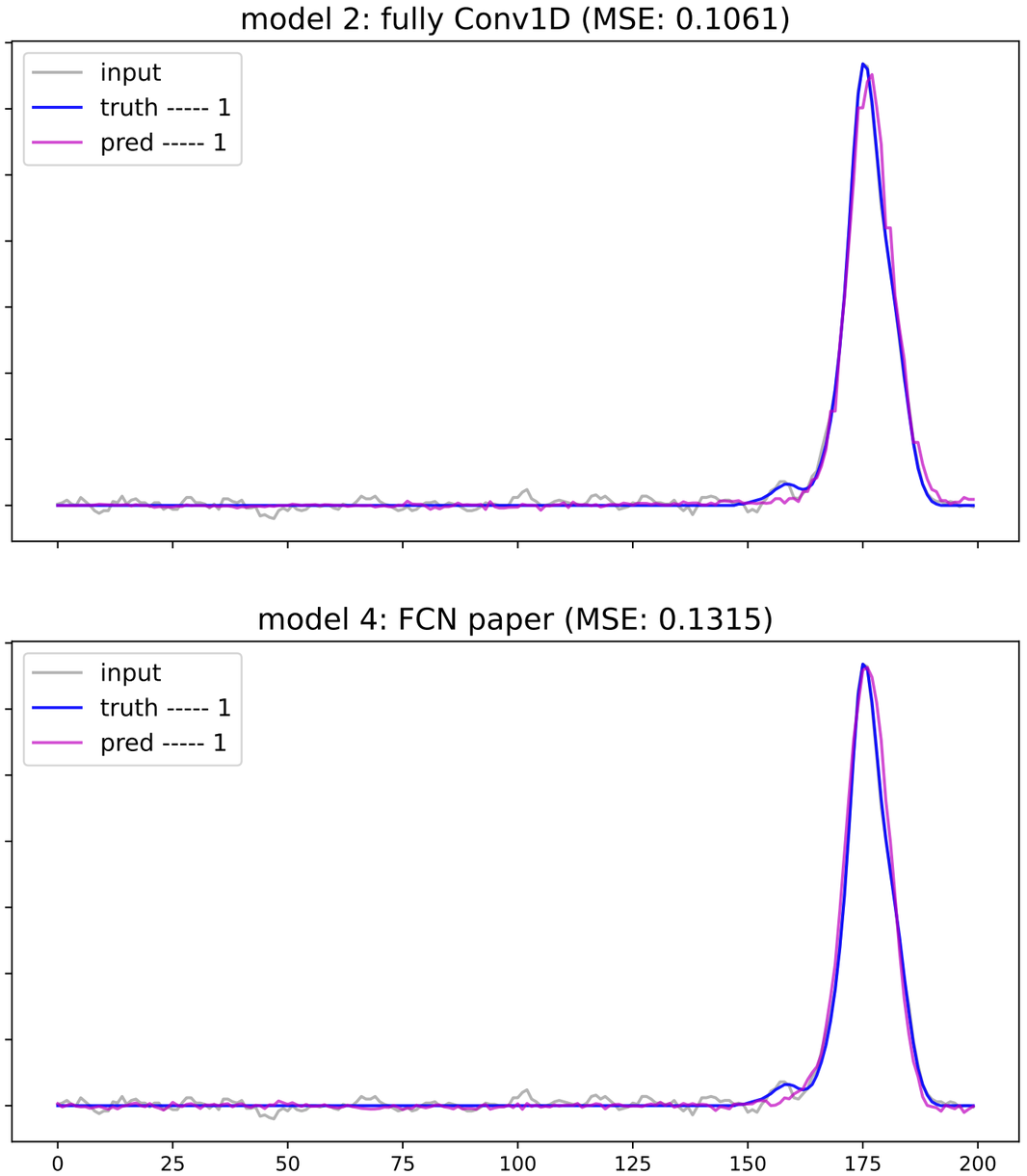
CNN prediction: 1.0





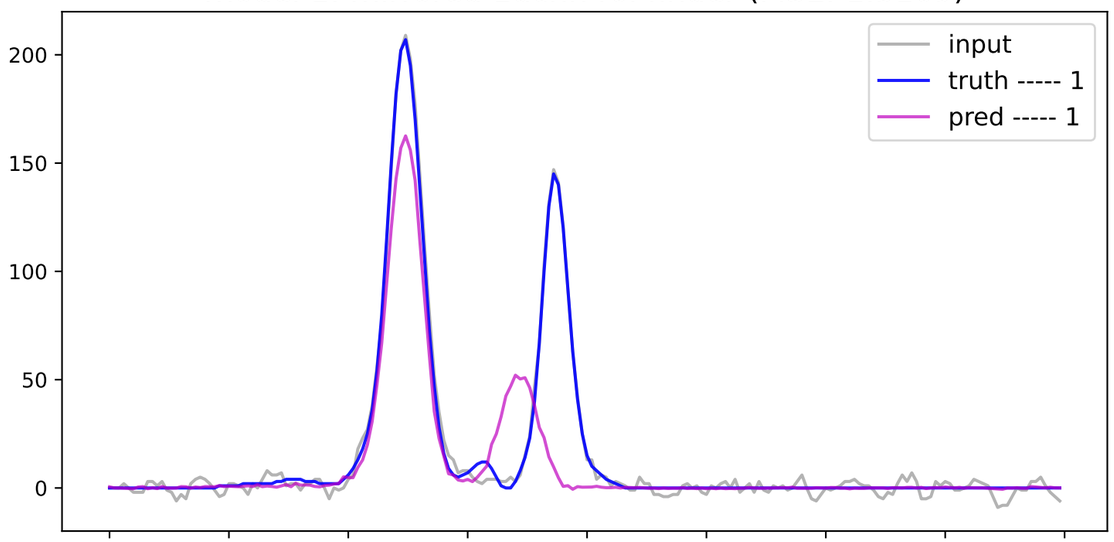
CNN prediction: 1.0



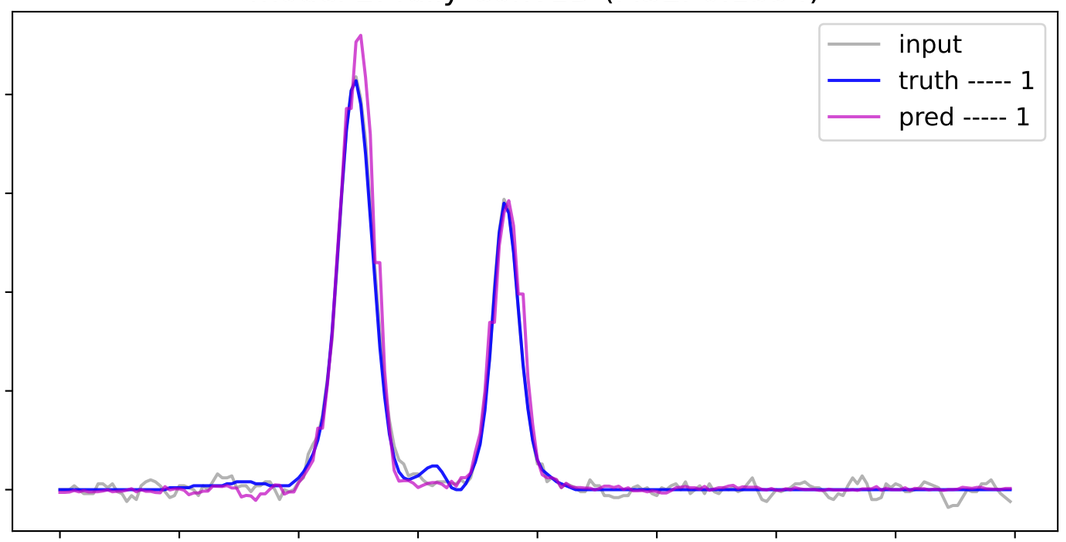


CNN prediction: 1.0

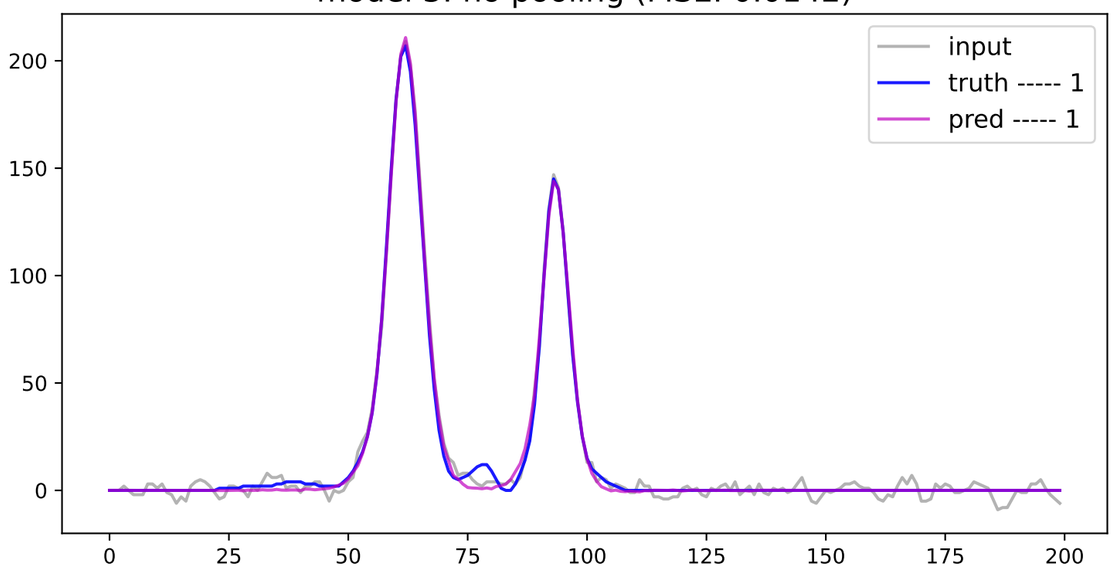
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



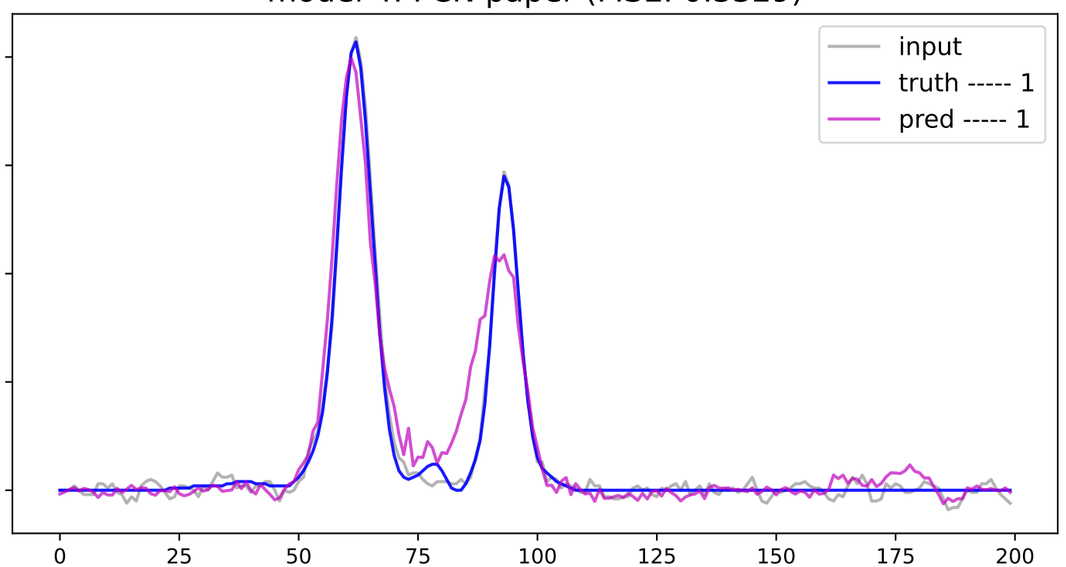
model 2: fully Conv1D (MSE: 0.1334)



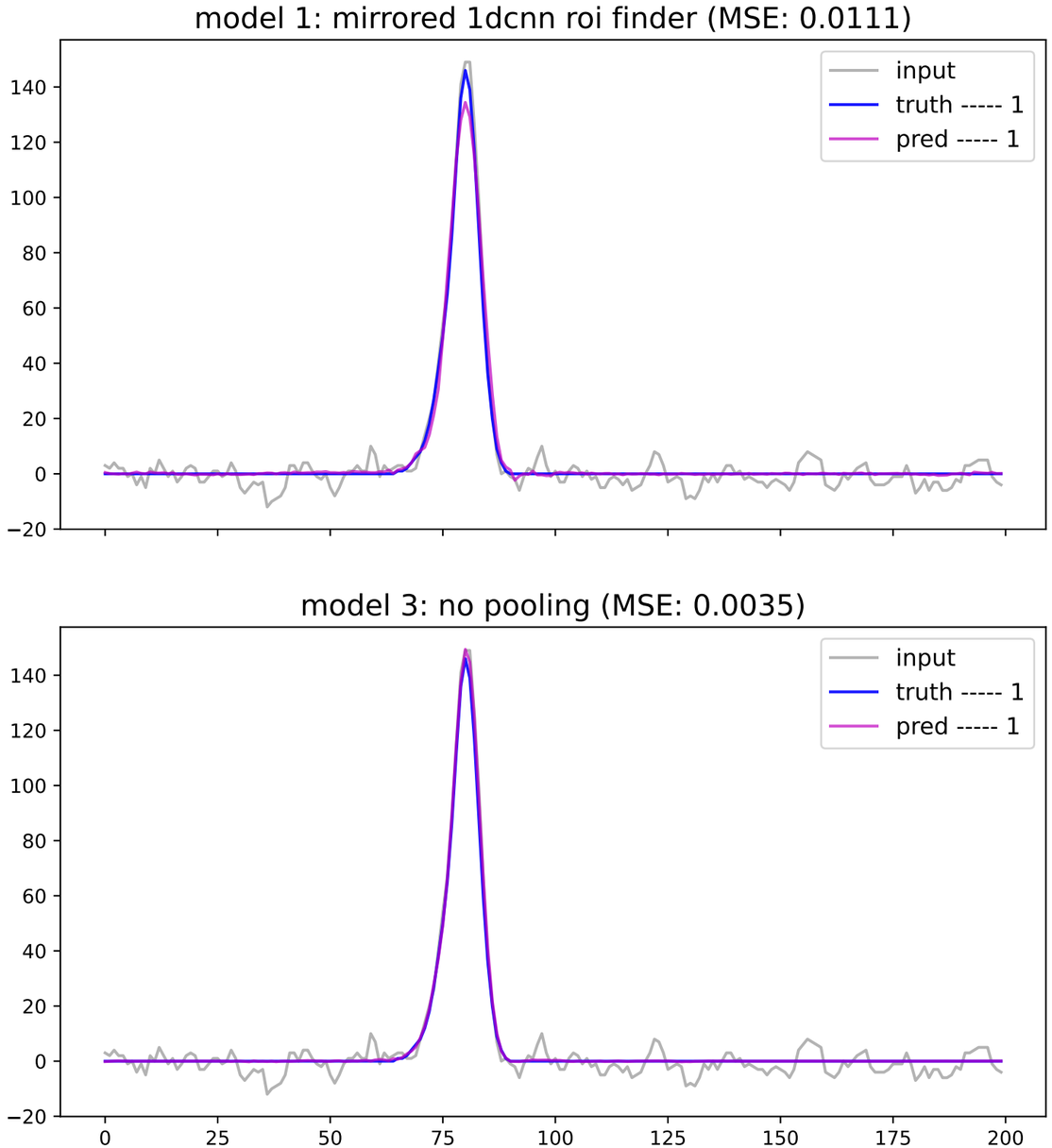
model 3: no pooling (MSE: 0.0142)

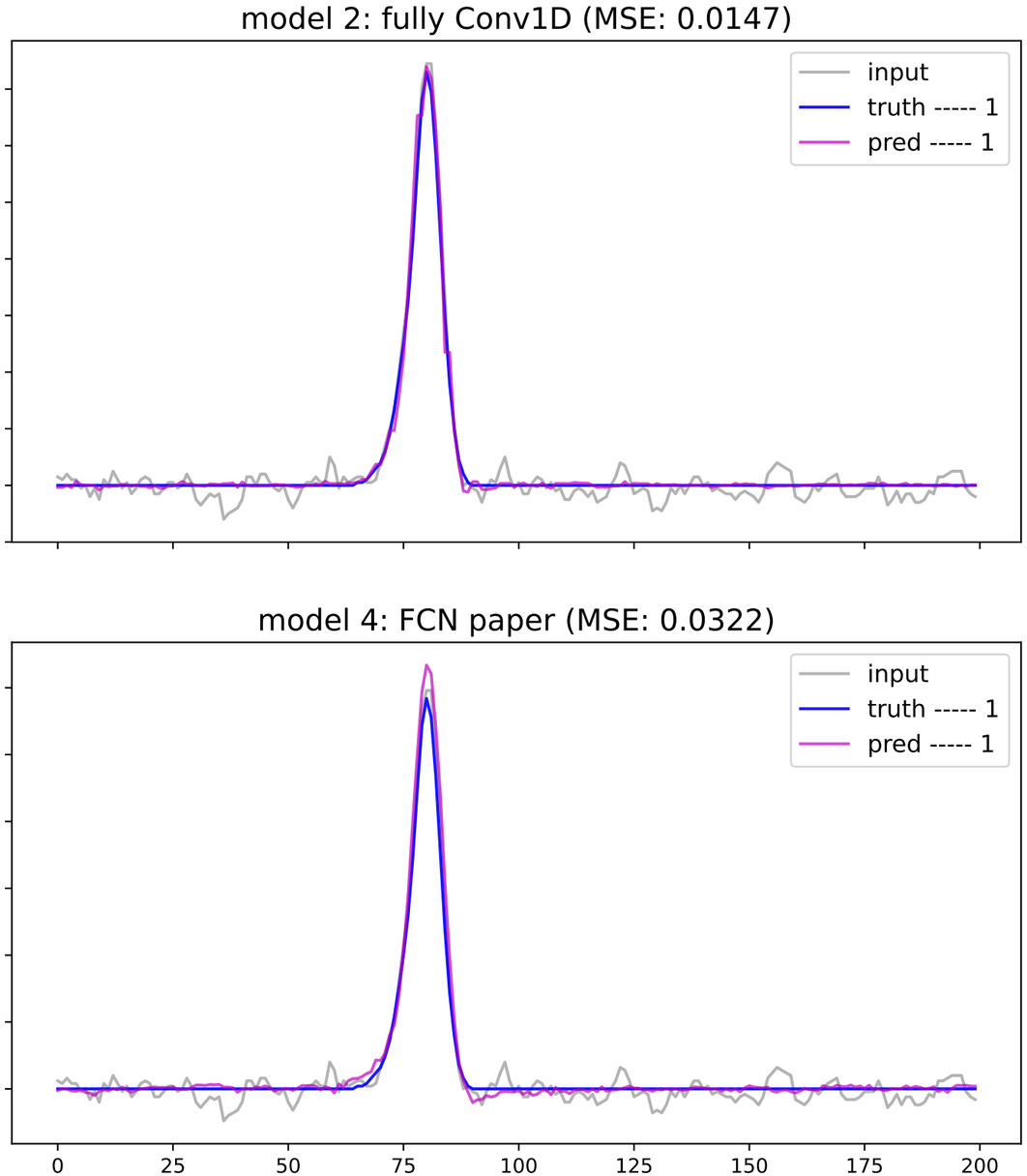


model 4: FCN paper (MSE: 0.3329)



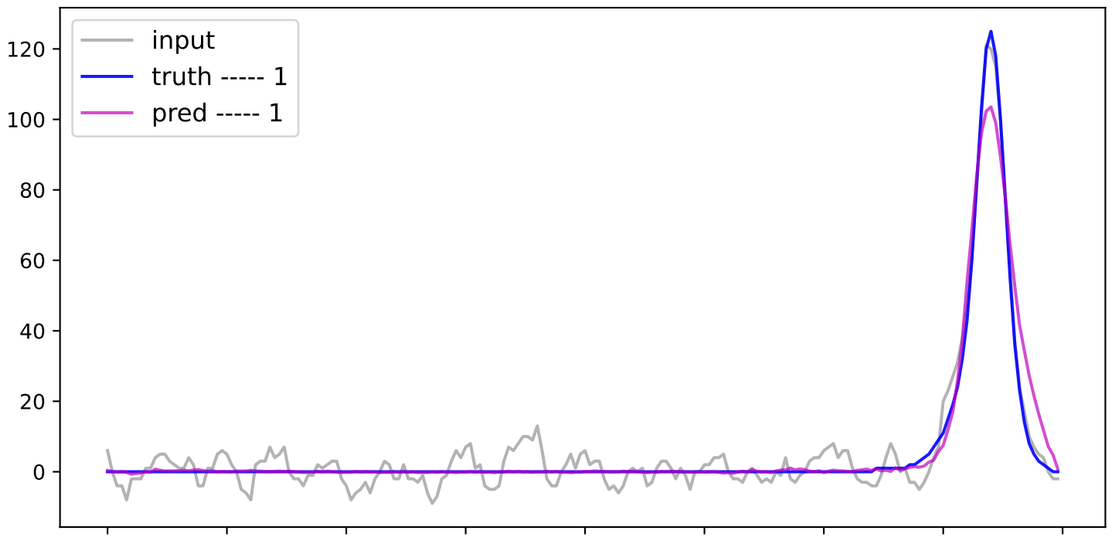
CNN prediction: 1.0



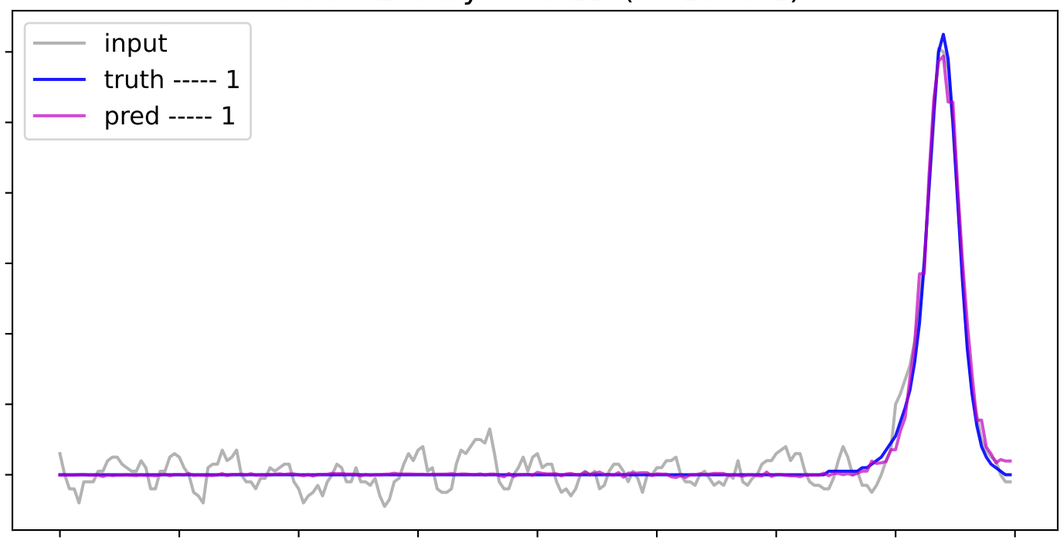


CNN prediction: 1.0

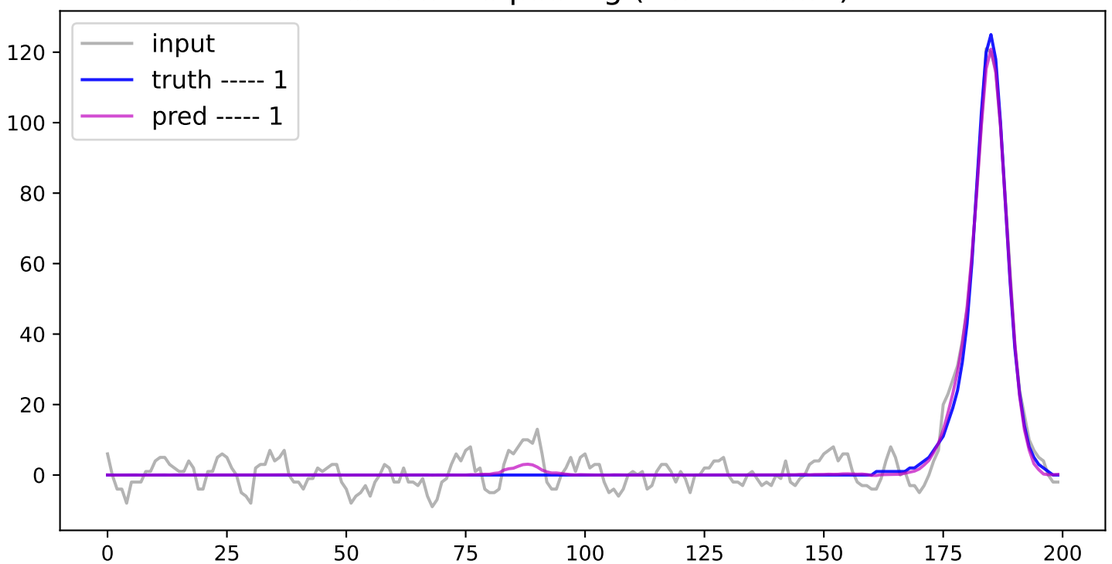
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



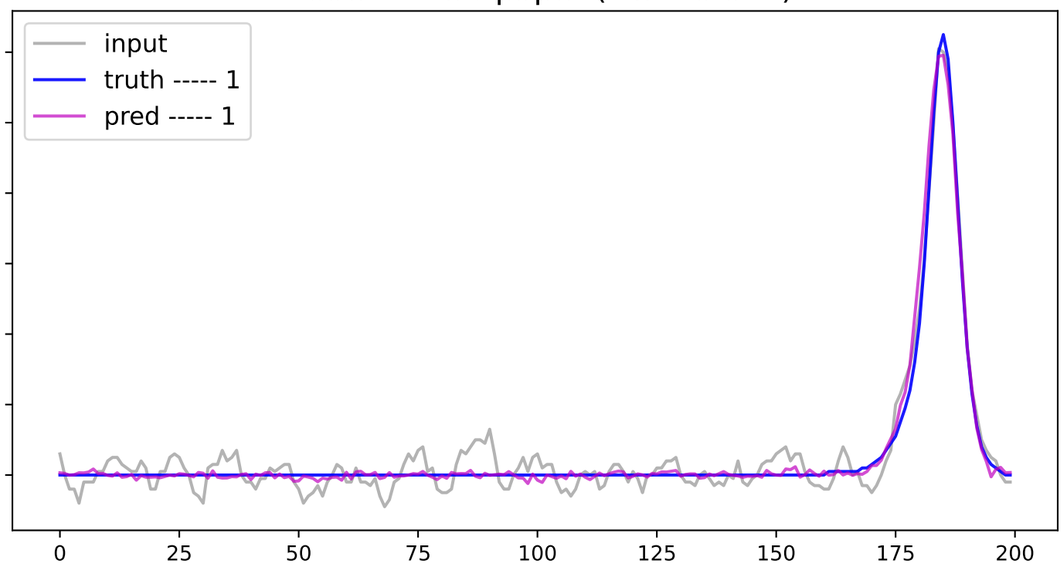
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

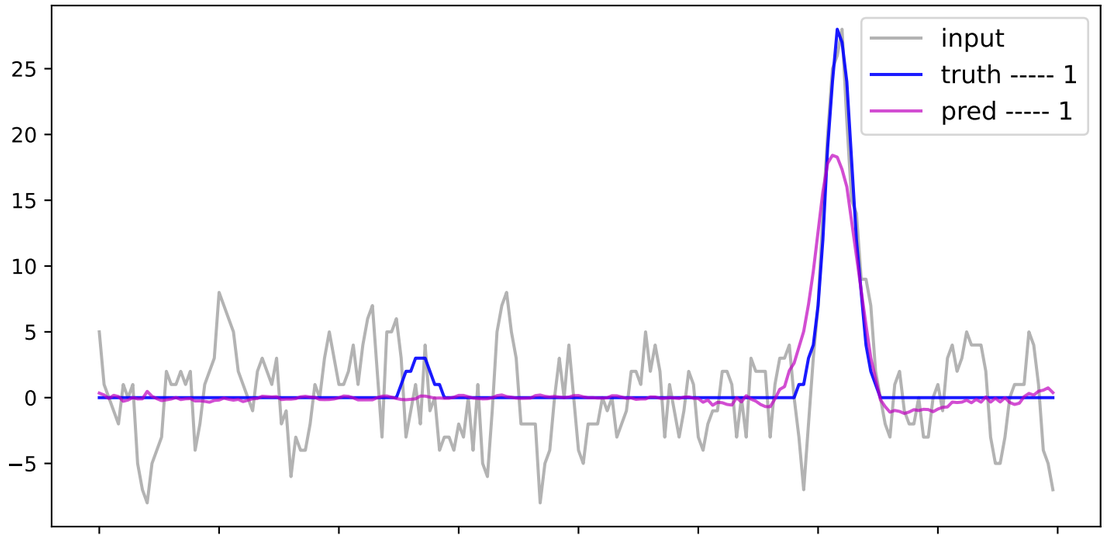


model 4: FCN paper (MSE: 0.014)

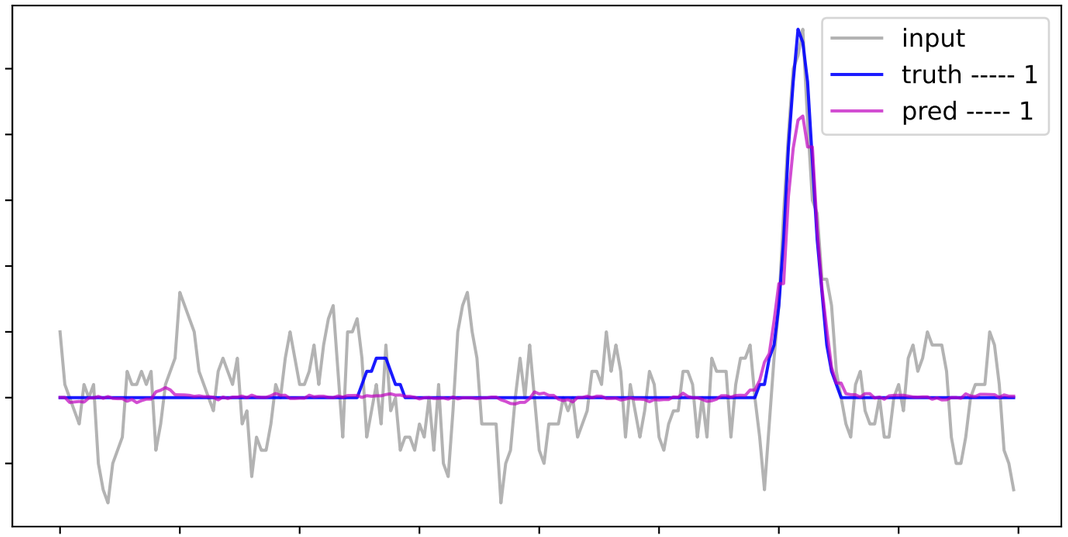


CNN prediction: 1.0

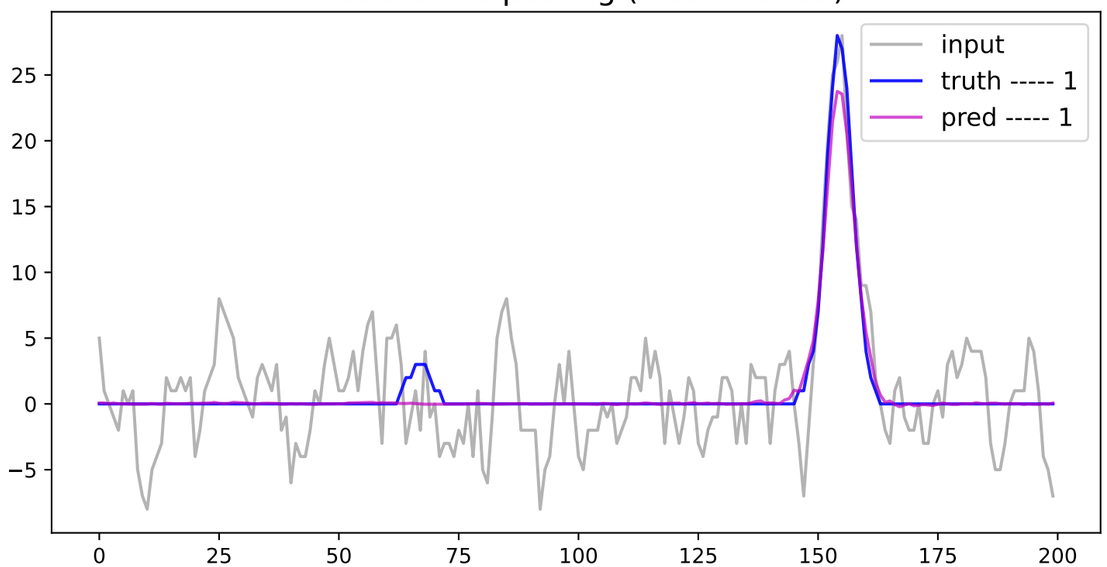
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



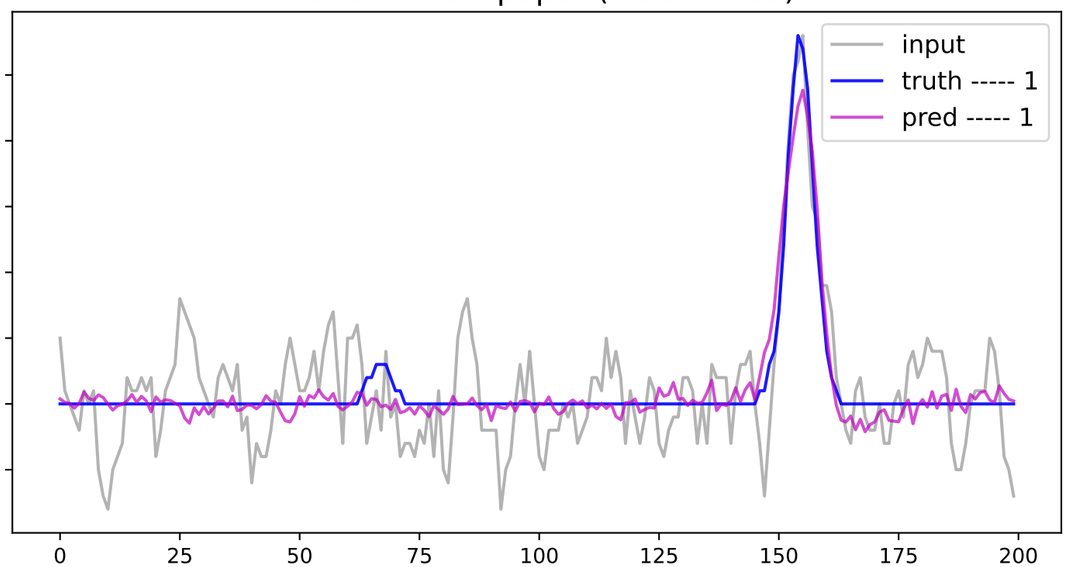
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

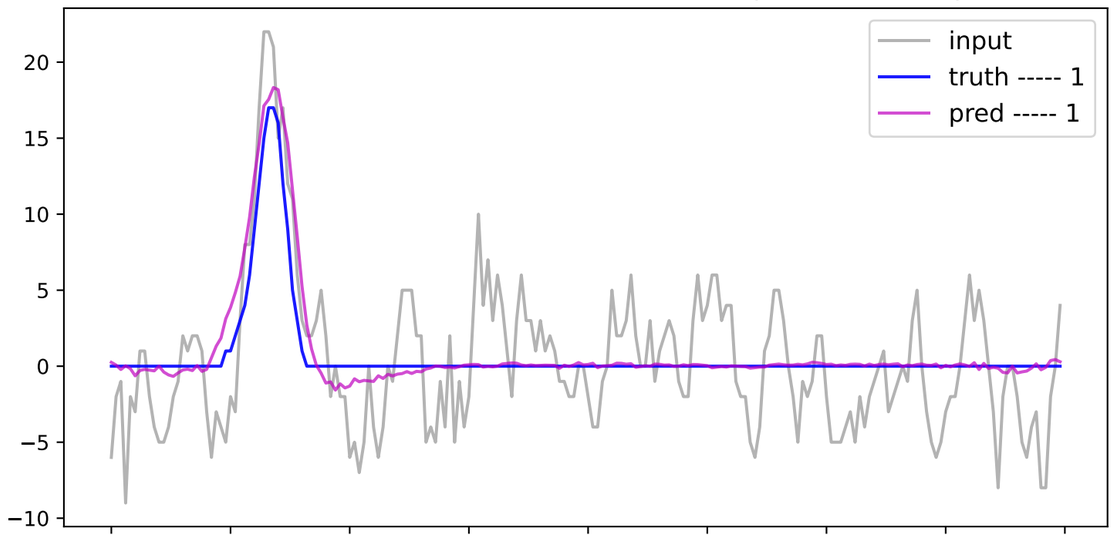


model 4: FCN paper (MSE: 0.003)

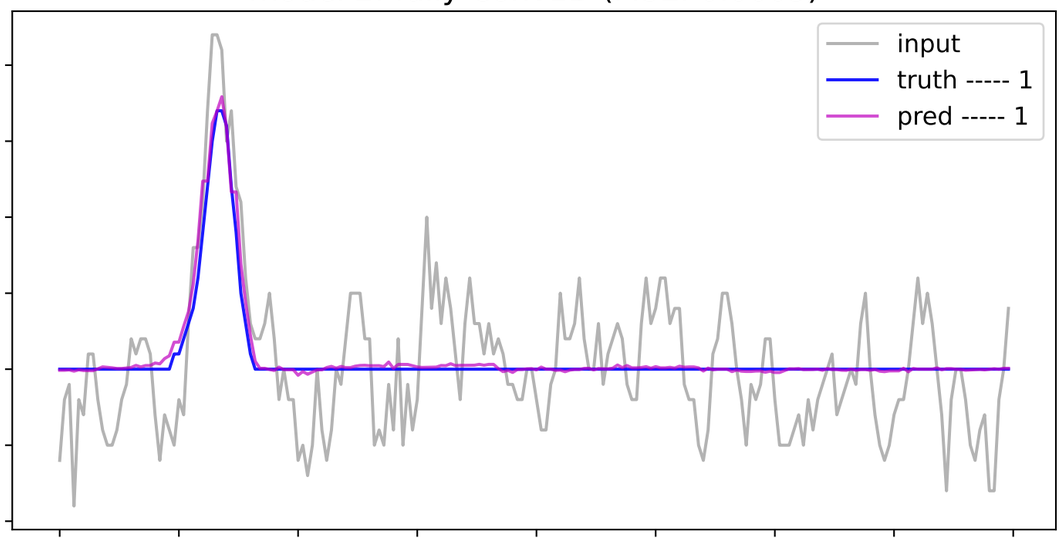


CNN prediction: 1.0

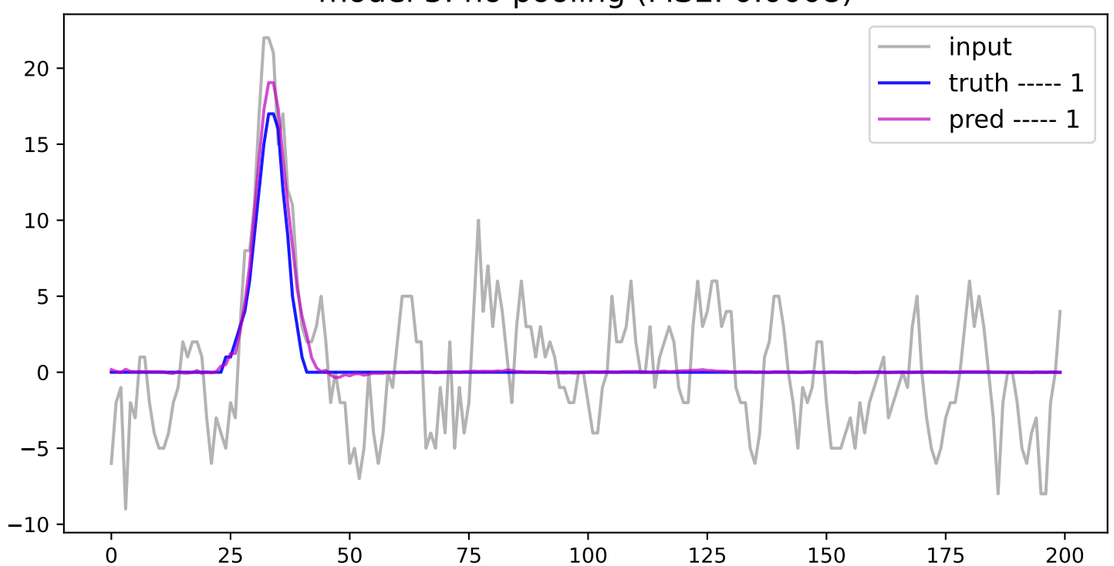
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



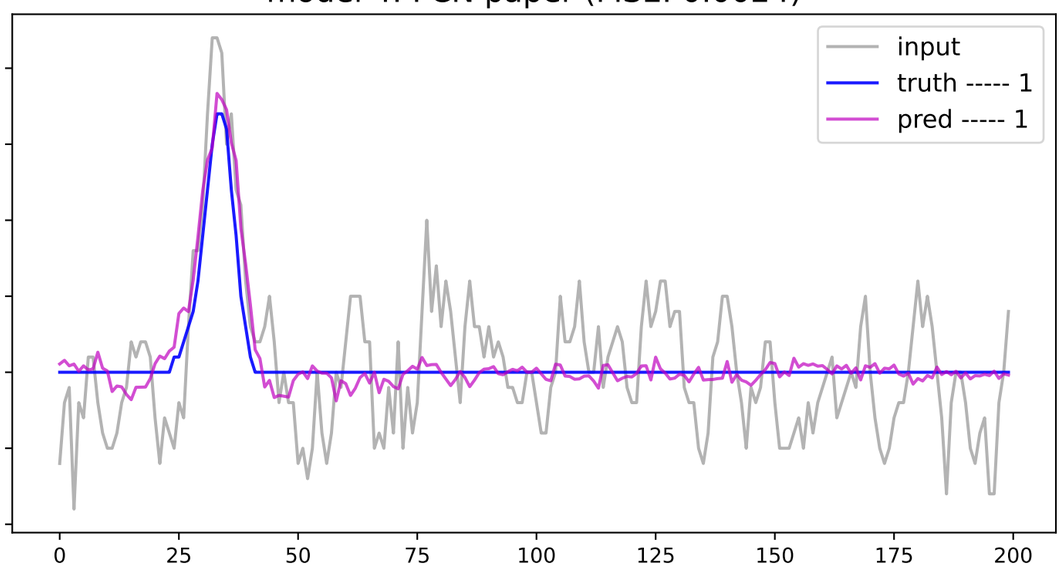
model 2: fully Conv1D (MSE: 0.0005)



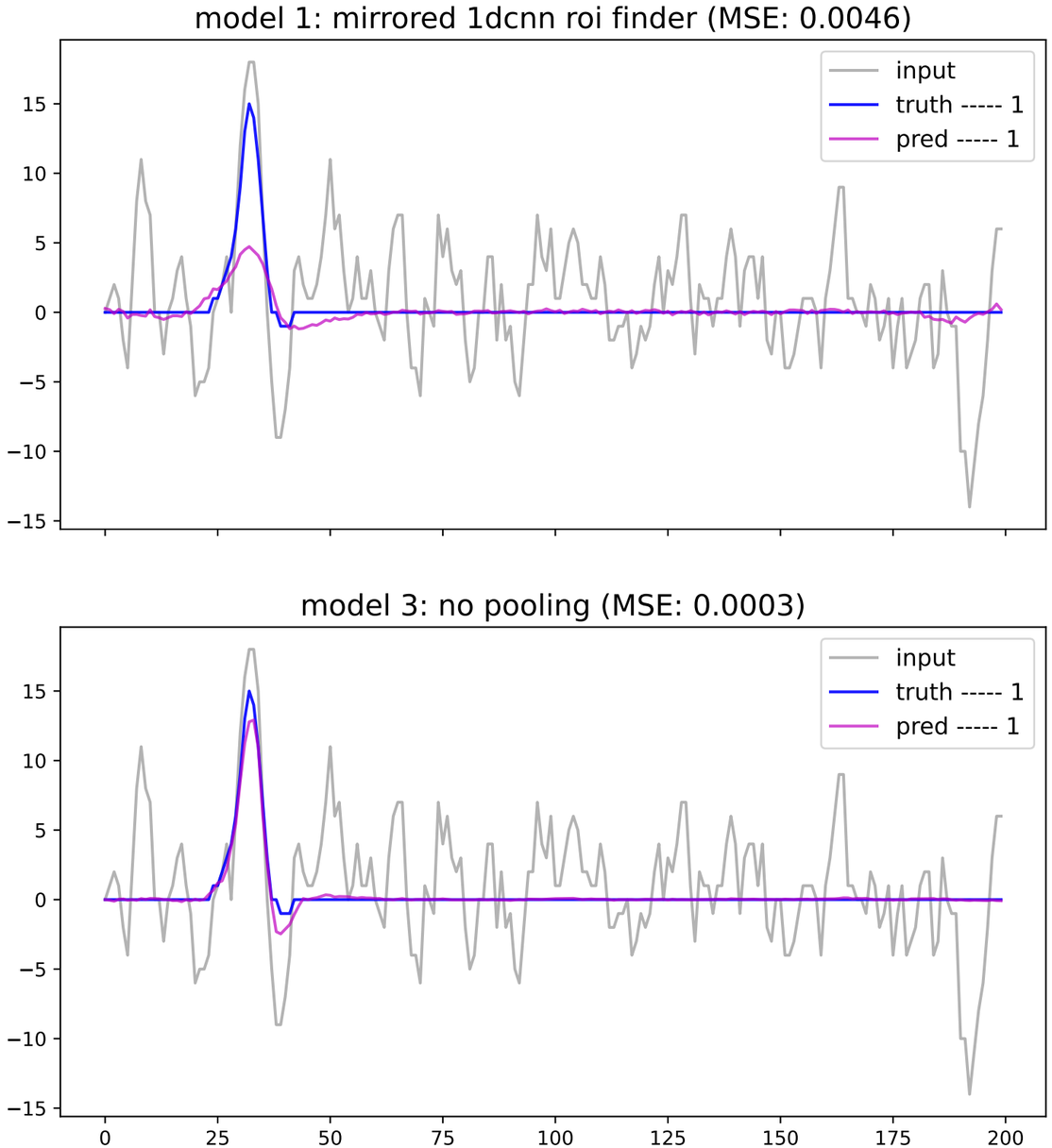
model 3: no pooling (MSE: 0.0008)

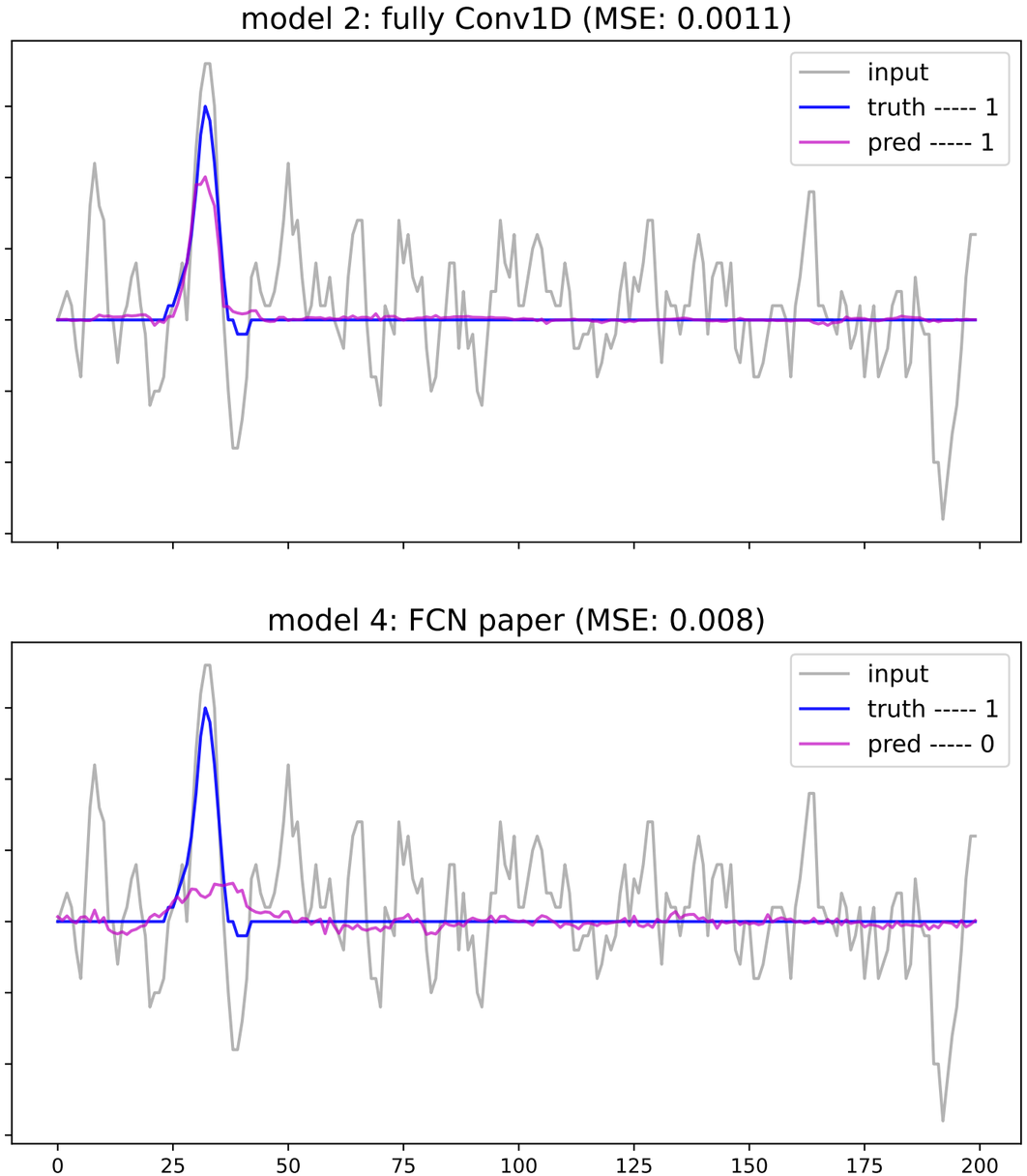


model 4: FCN paper (MSE: 0.0024)



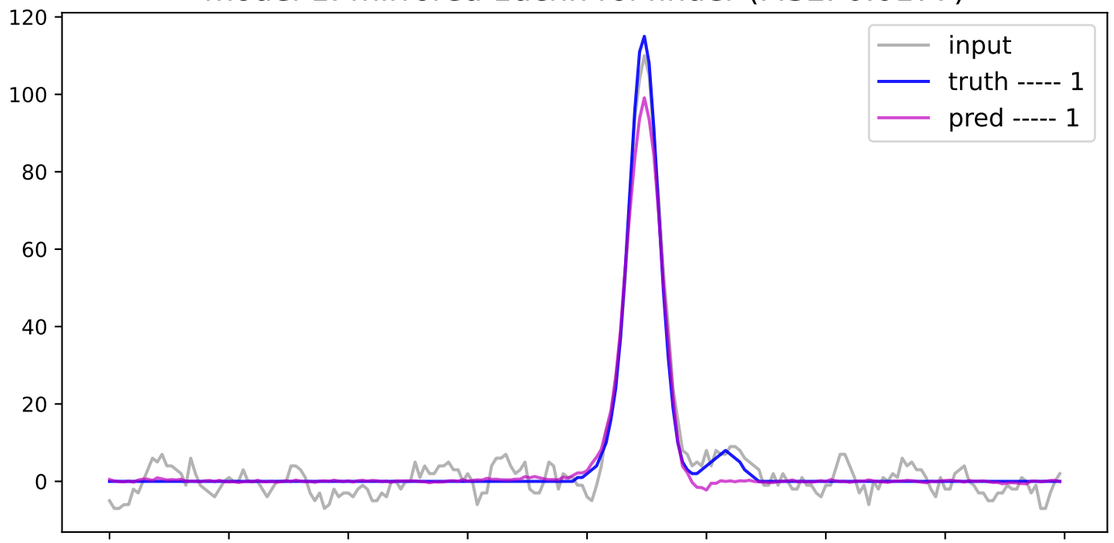
CNN prediction: 0.9927



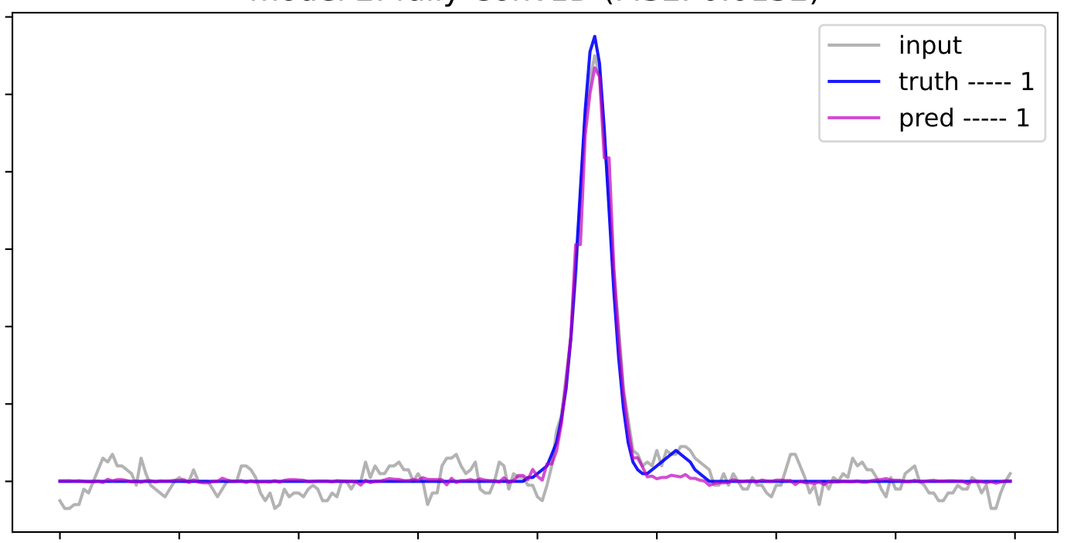


CNN prediction: 1.0

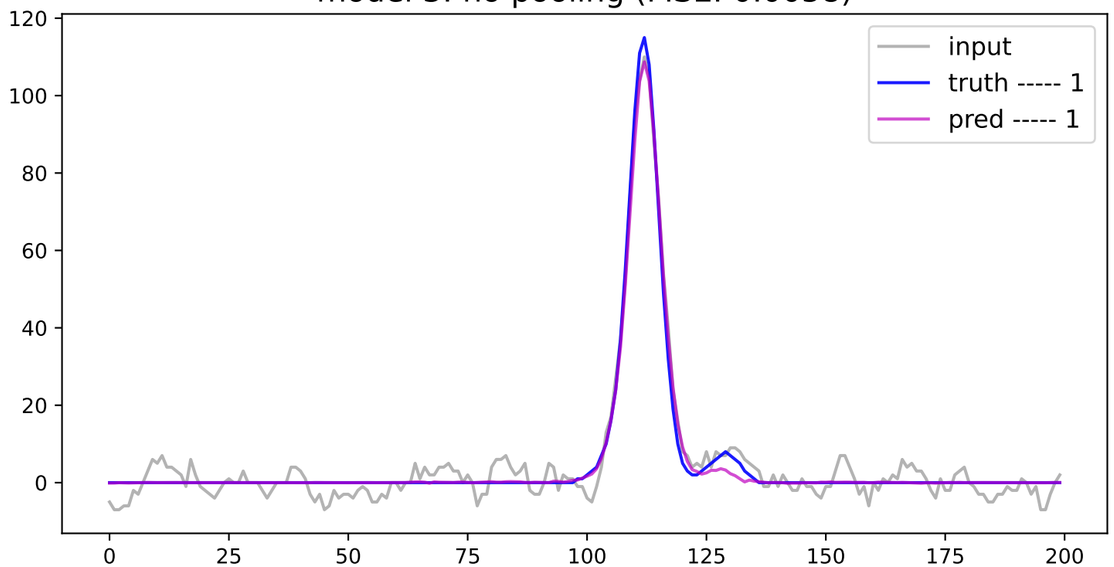
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



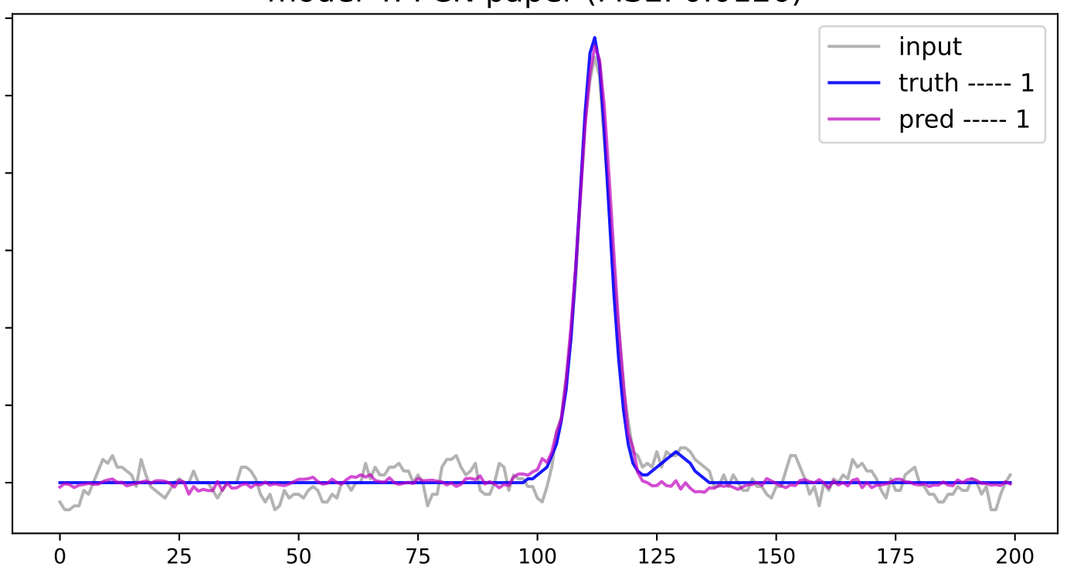
model 2: fully Conv1D (MSE: 0.0132)



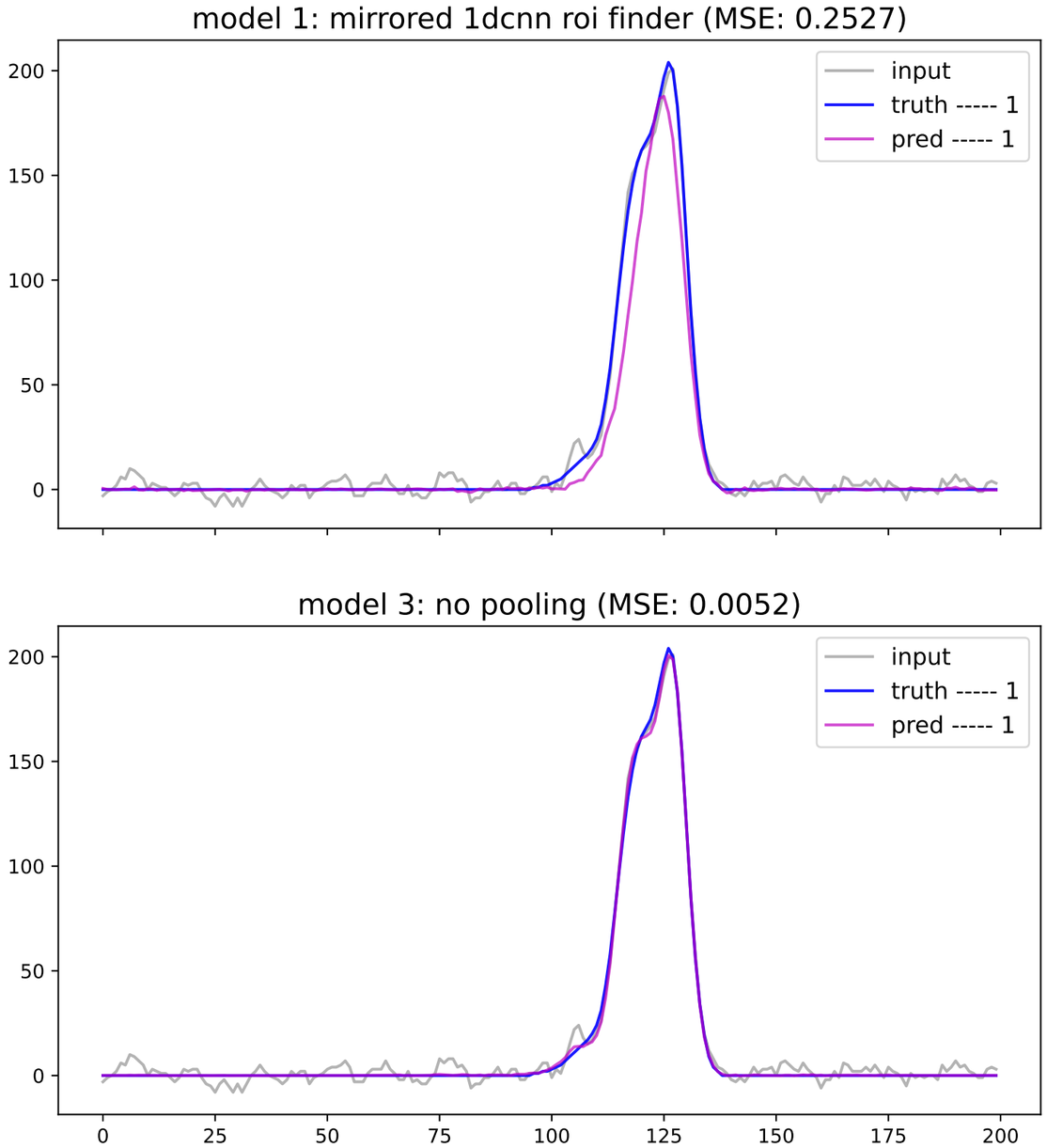
model 3: no pooling (MSE: 0.0058)

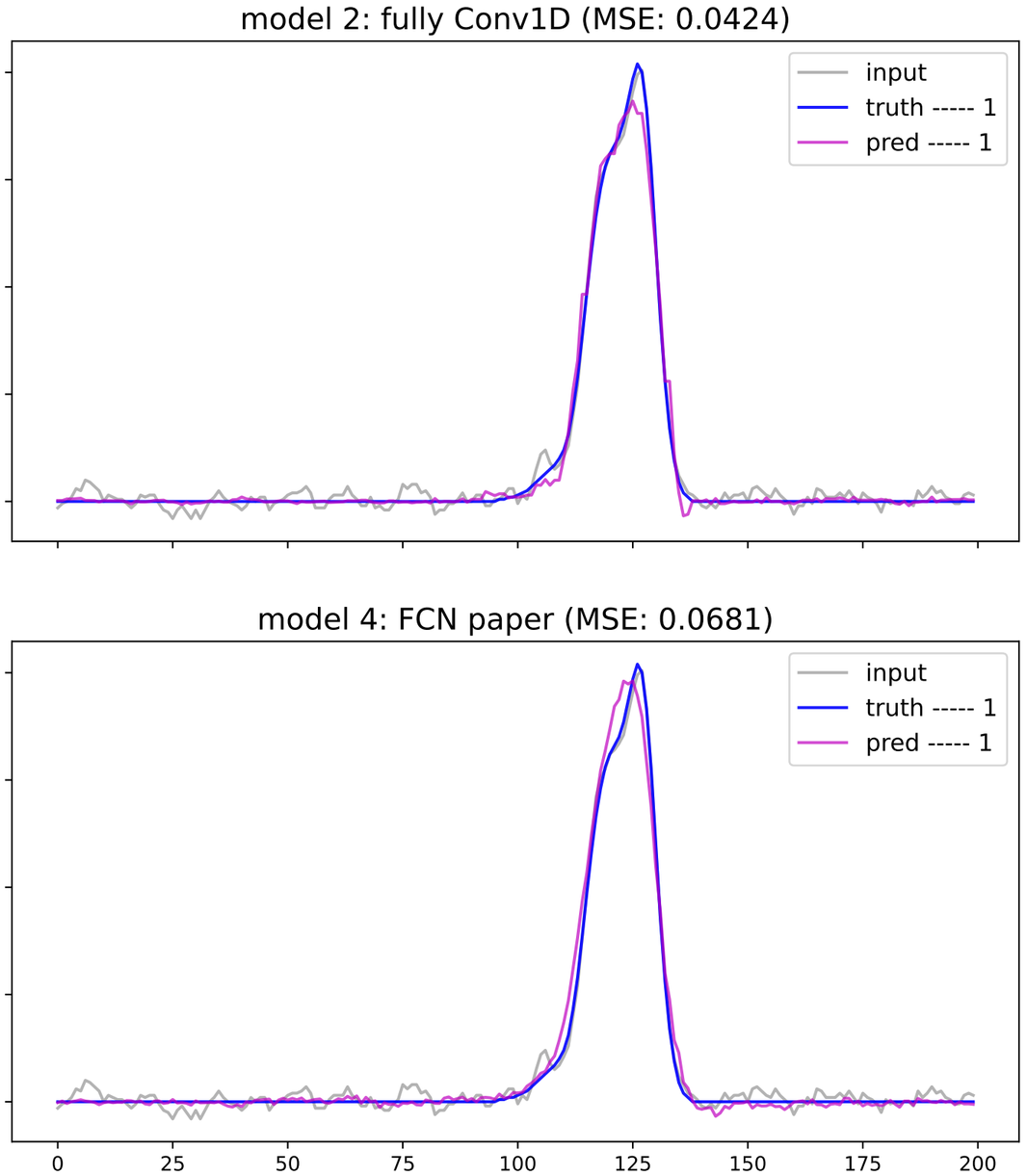


model 4: FCN paper (MSE: 0.0126)

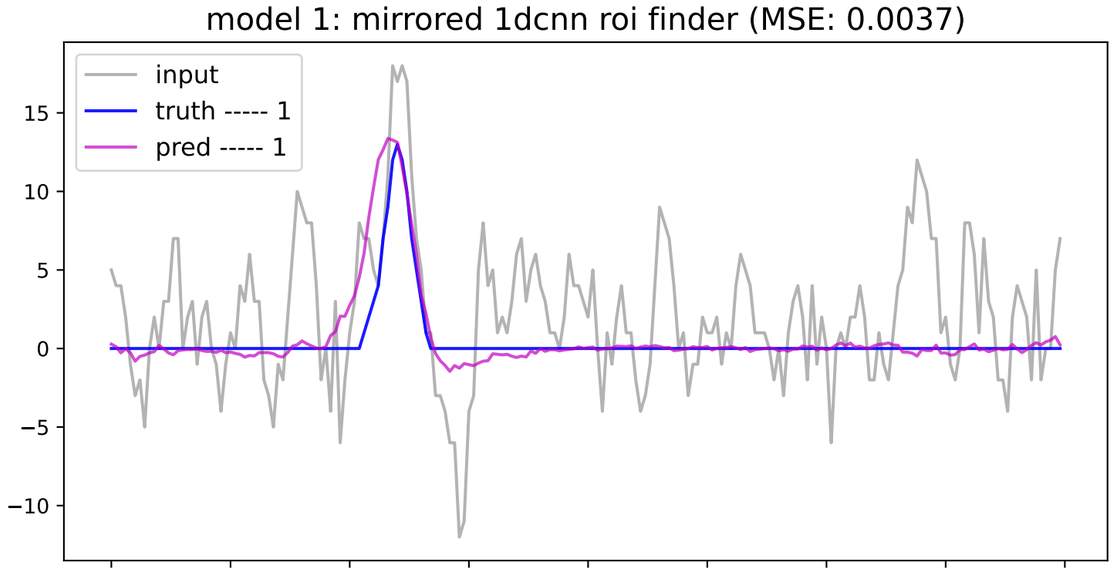


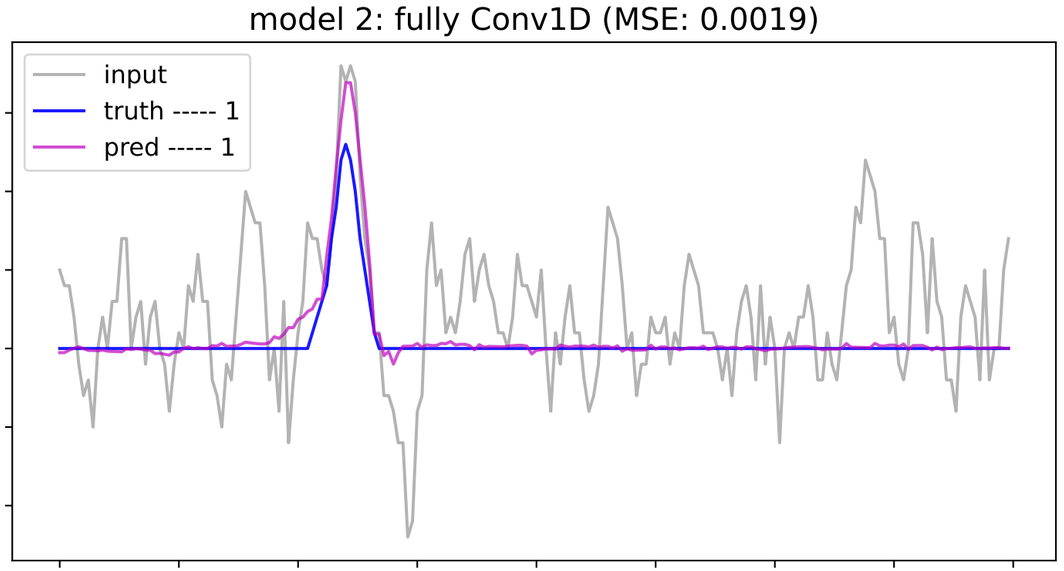
CNN prediction: 1.0

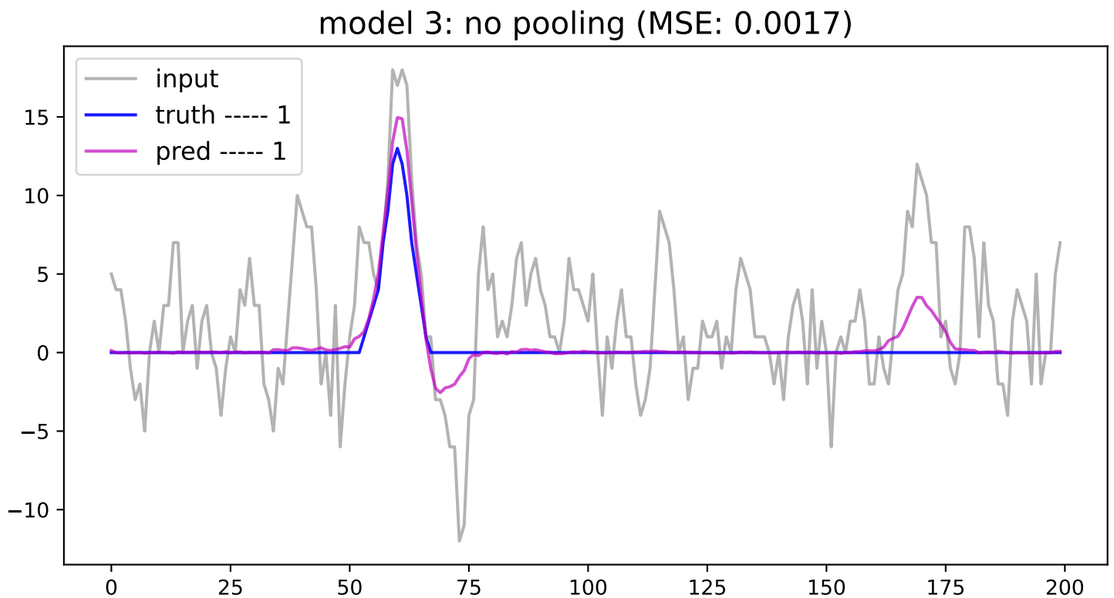


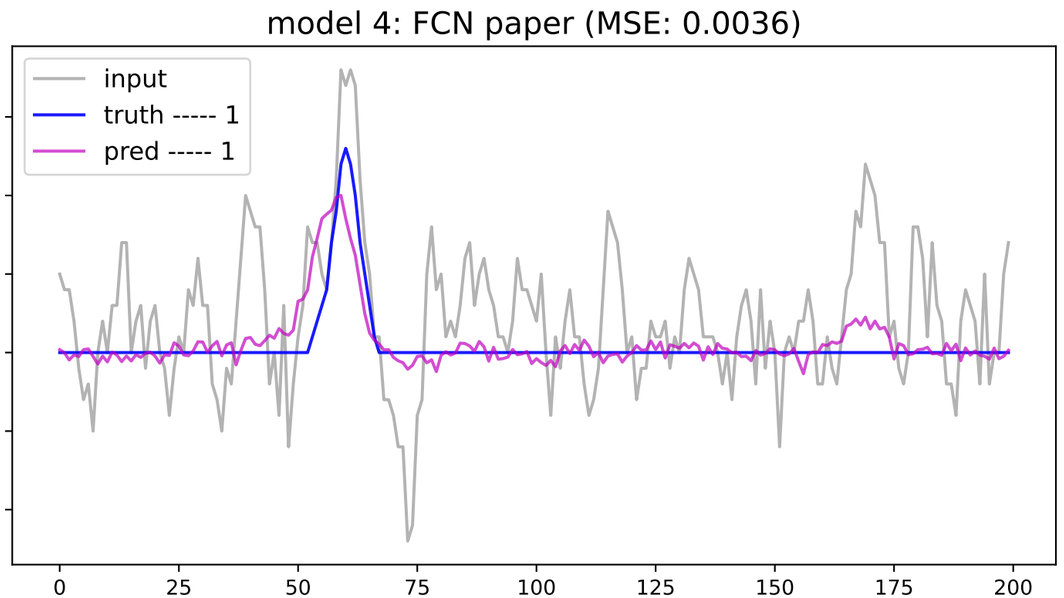


CNN prediction: 1.0

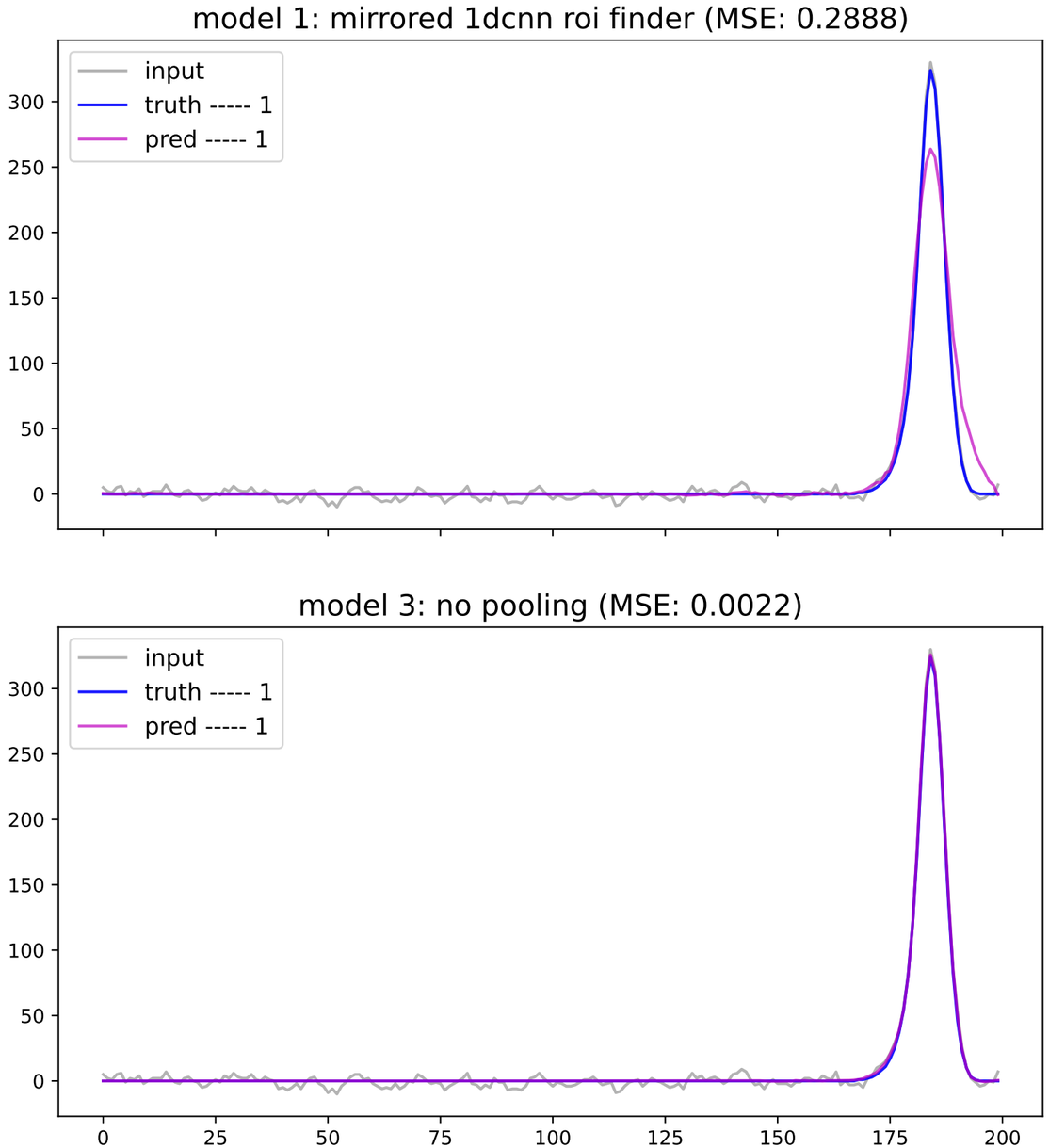


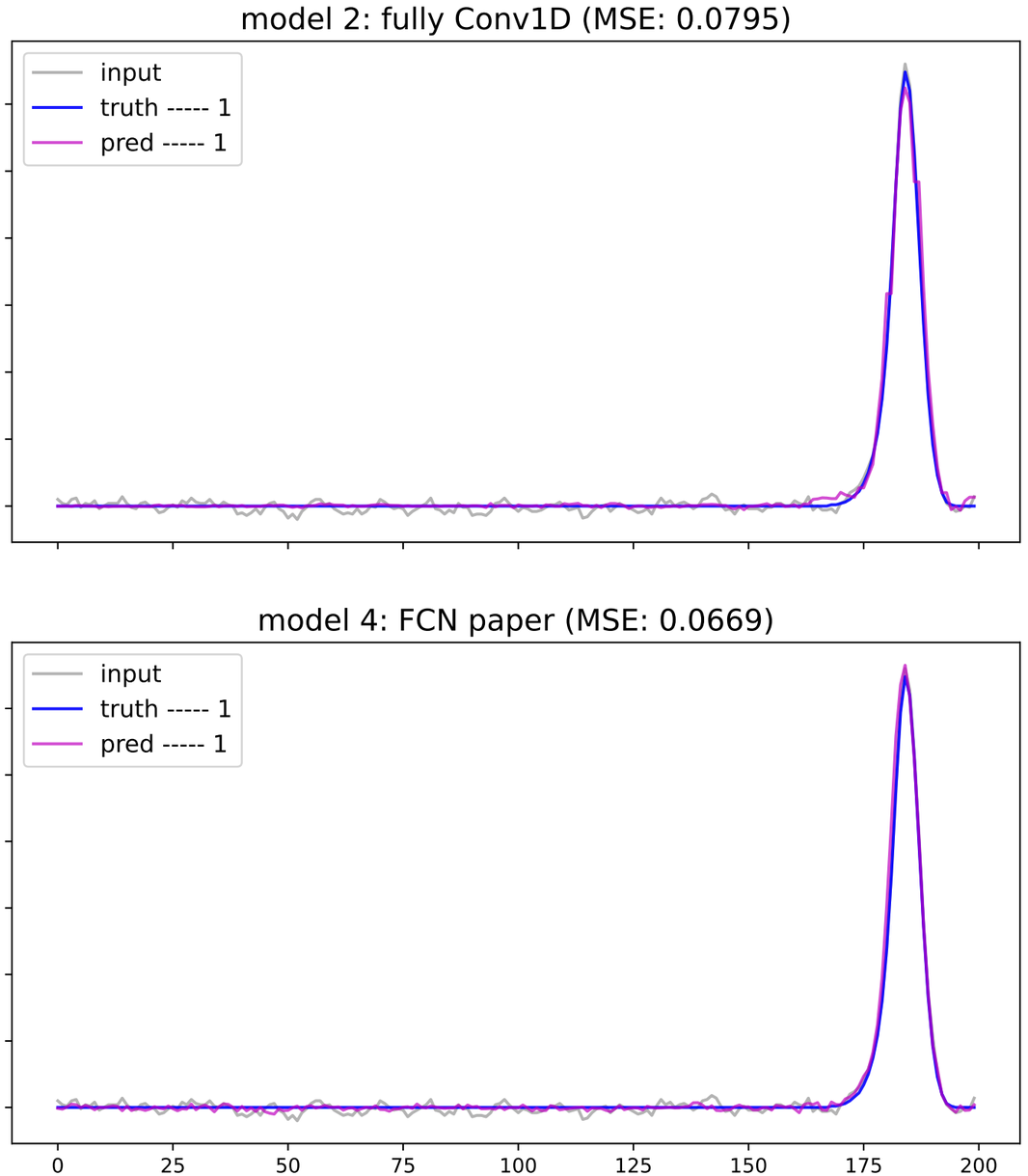




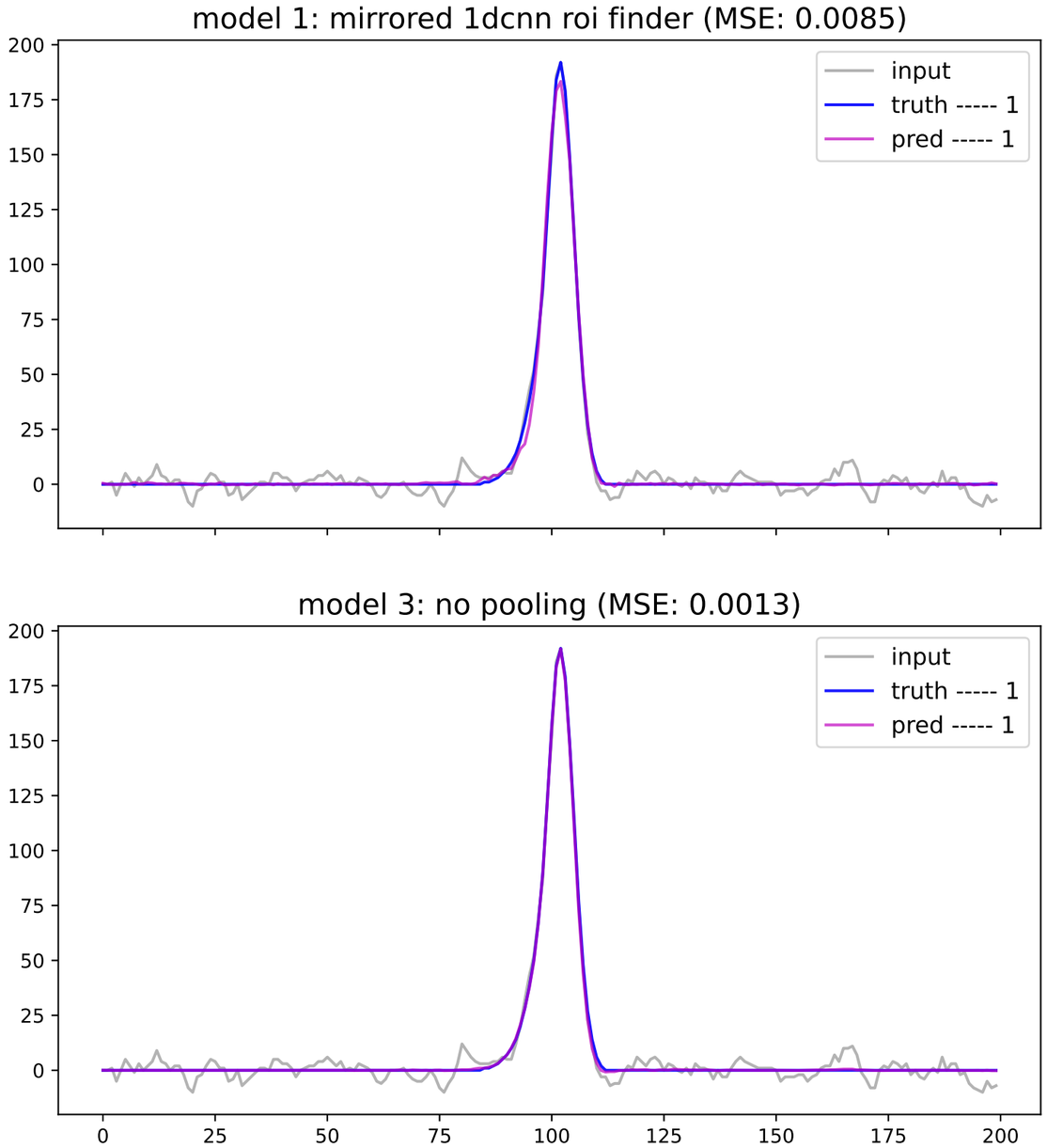


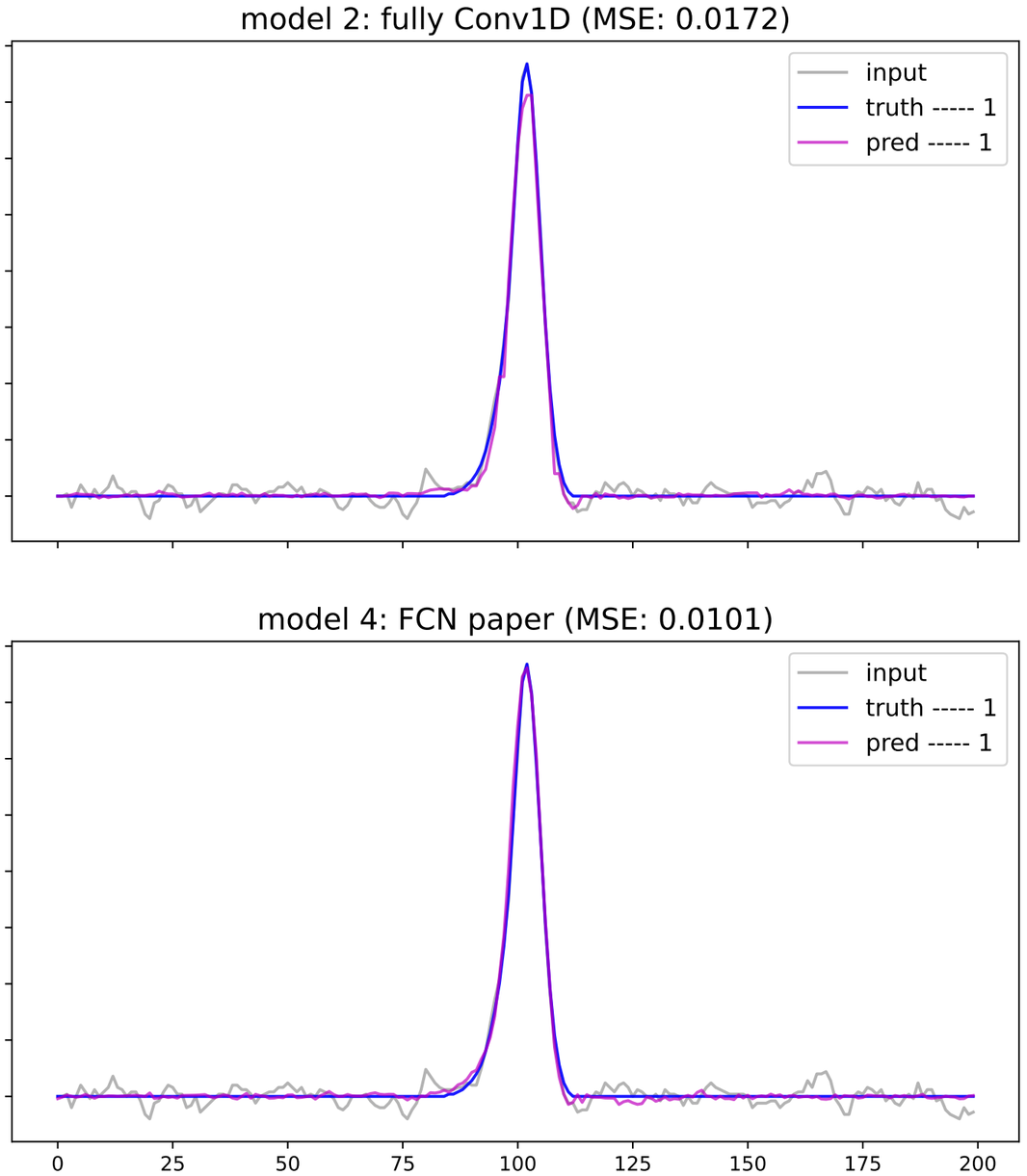
CNN prediction: 1.0



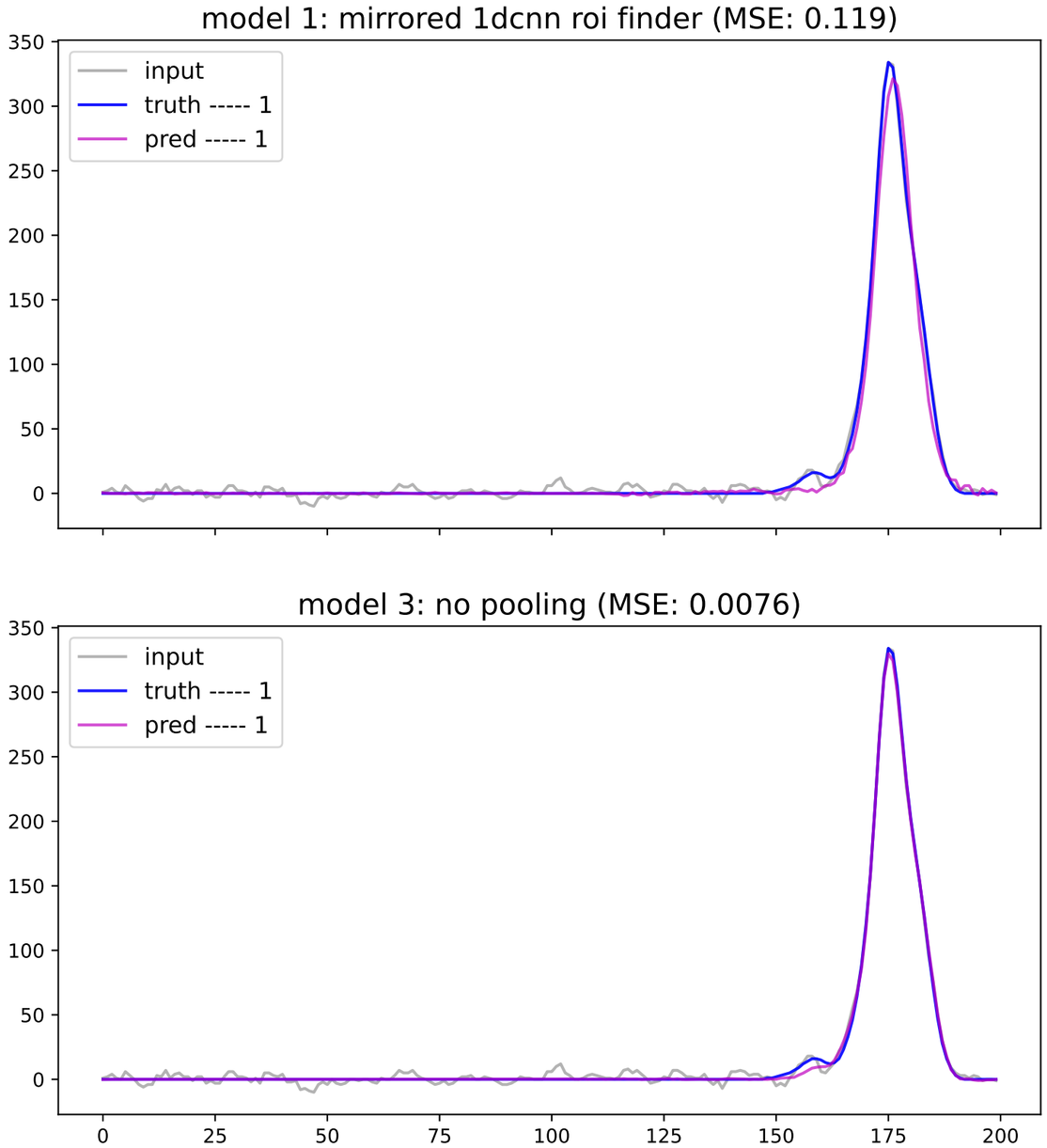


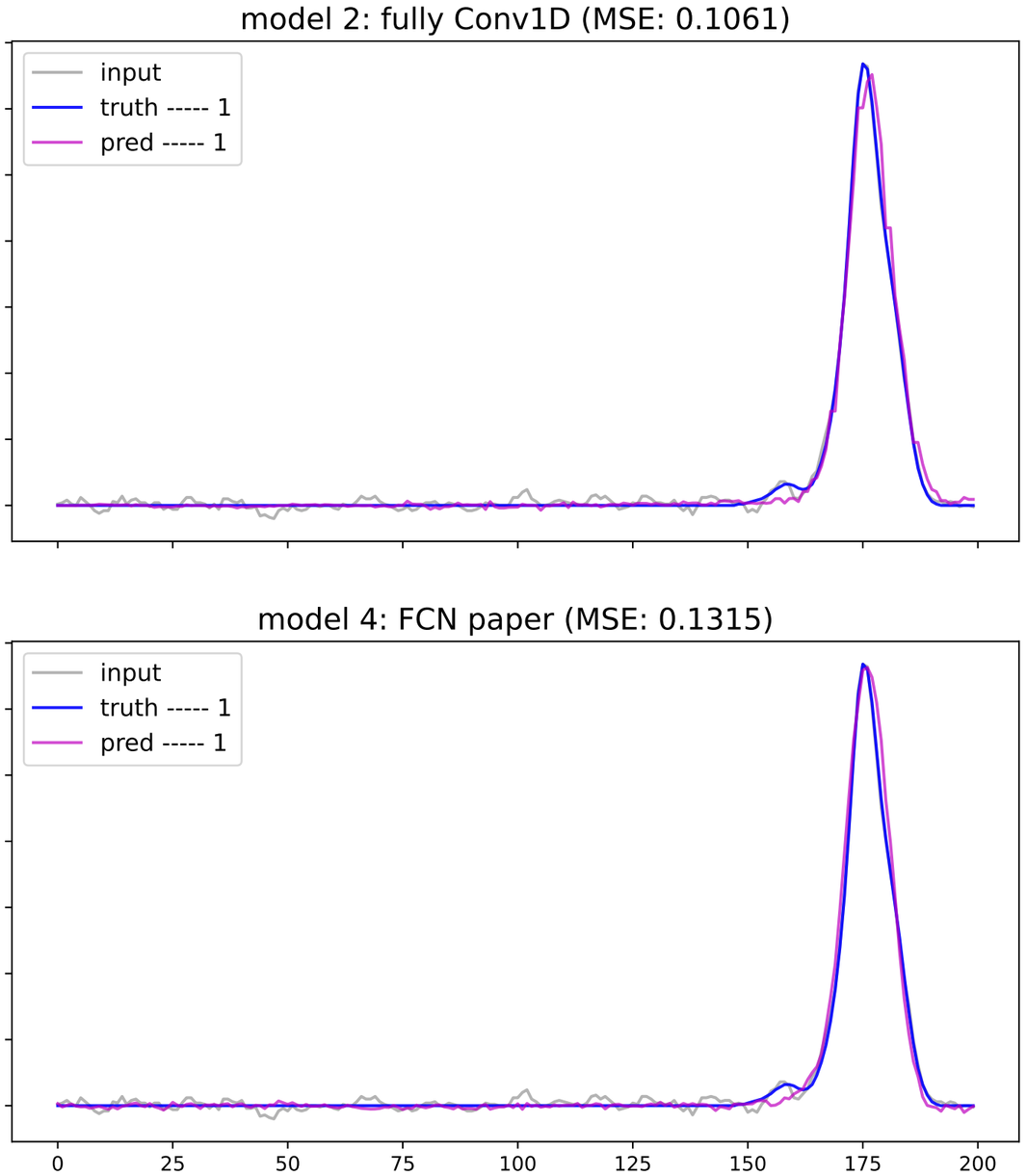
CNN prediction: 1.0





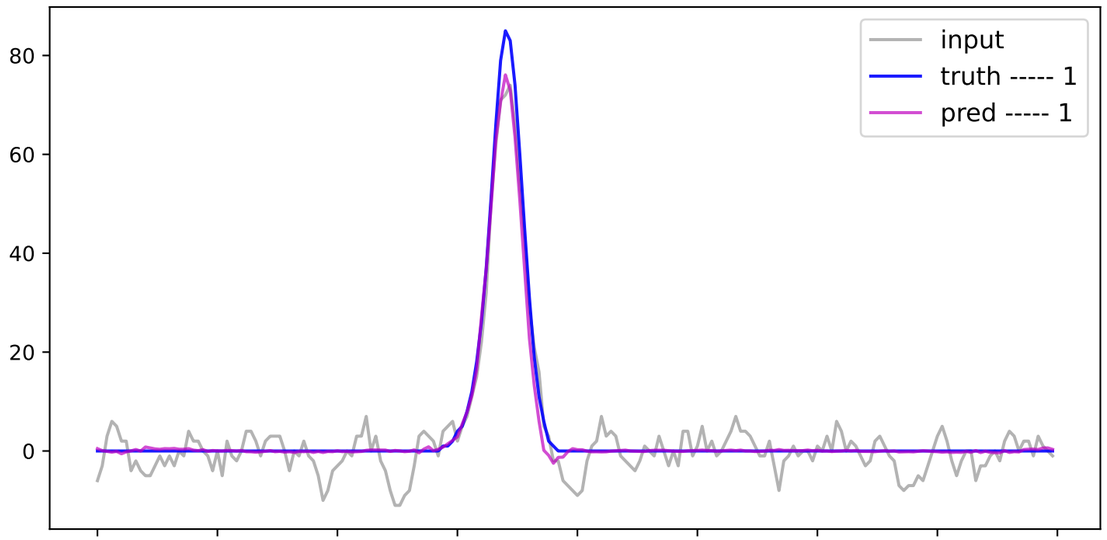
CNN prediction: 1.0



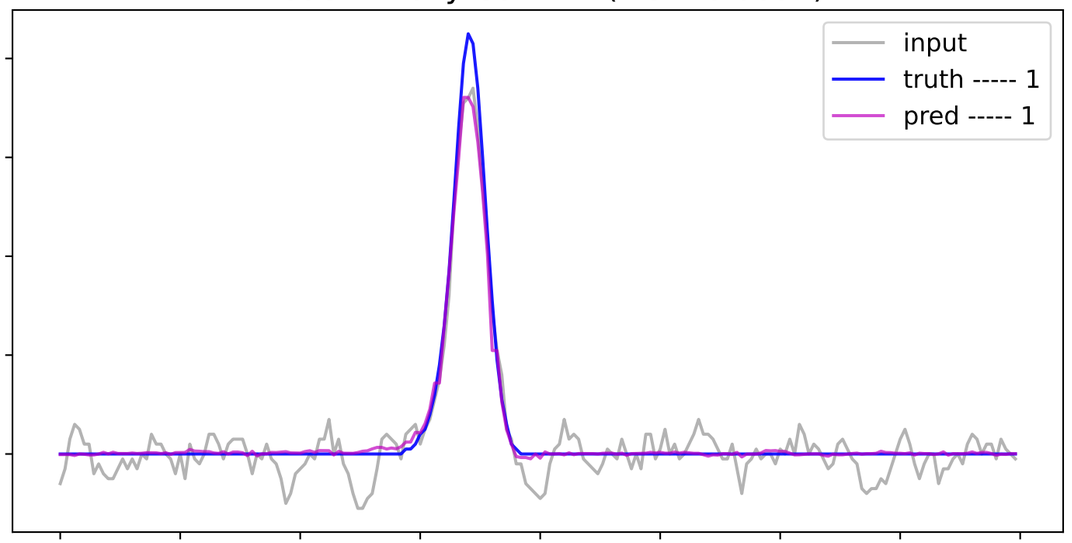


CNN prediction: 1.0

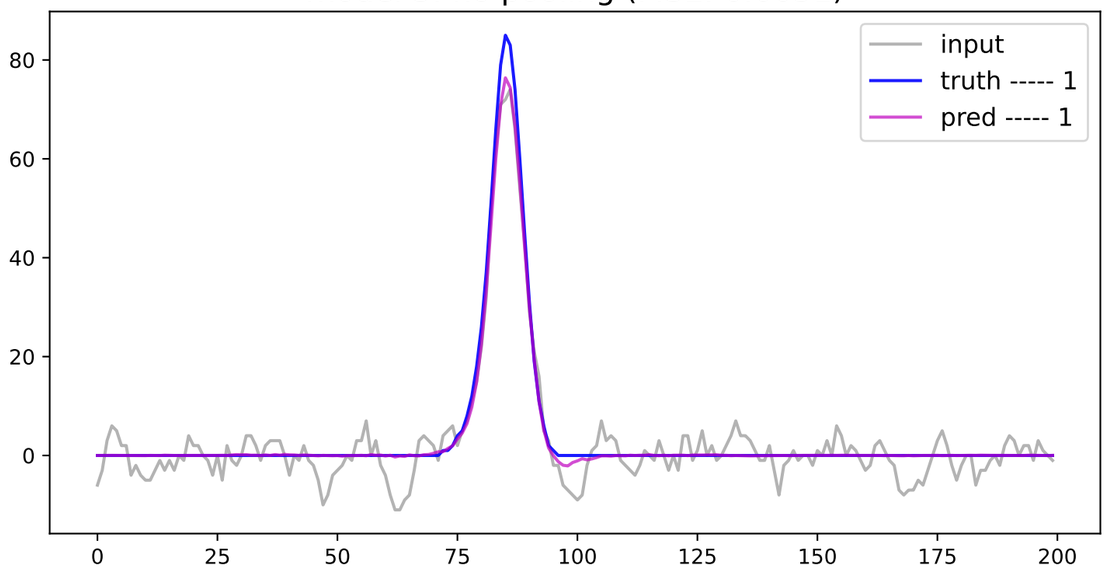
model 1: mirrored 1dcnn roi finder (MSE: 0.0088)



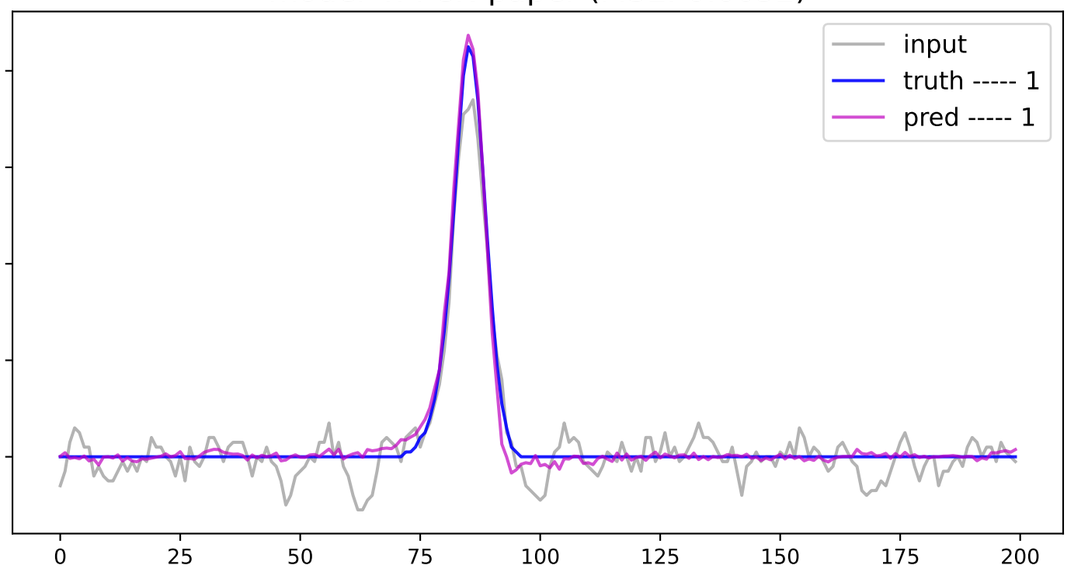
model 2: fully Conv1D (MSE: 0.0094)



model 3: no pooling (MSE: 0.0051)

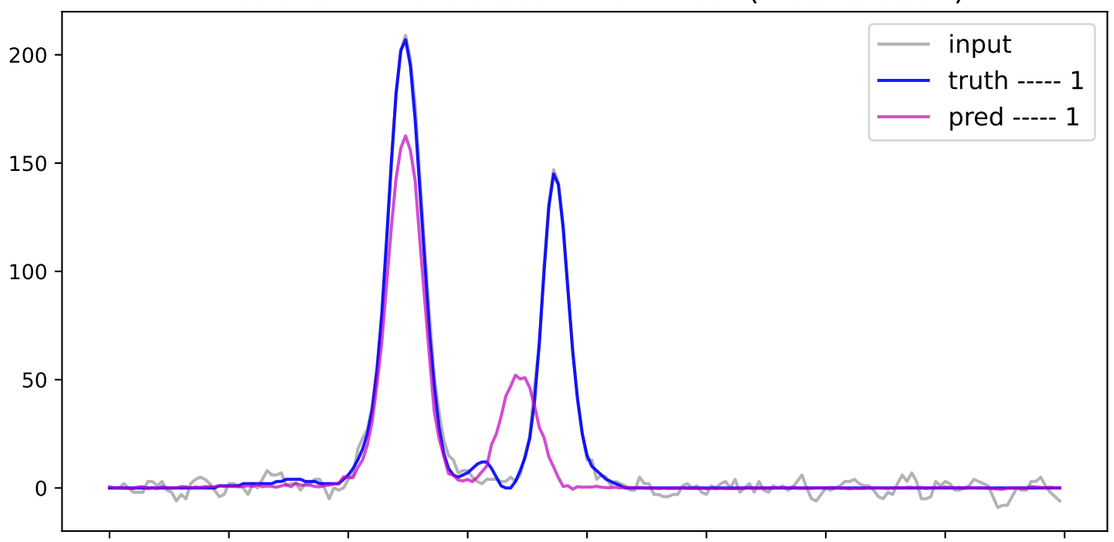


model 4: FCN paper (MSE: 0.0052)

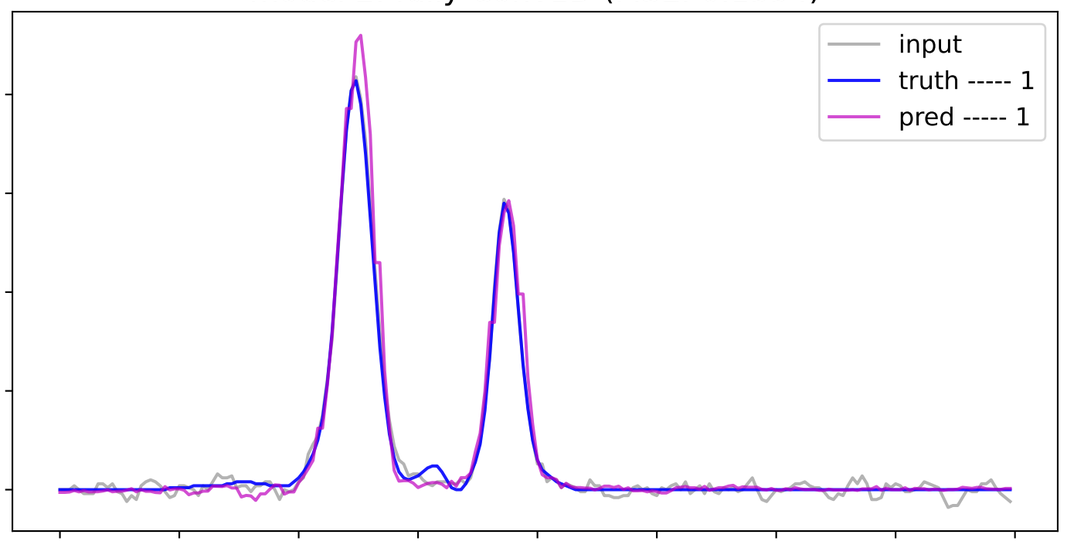


CNN prediction: 1.0

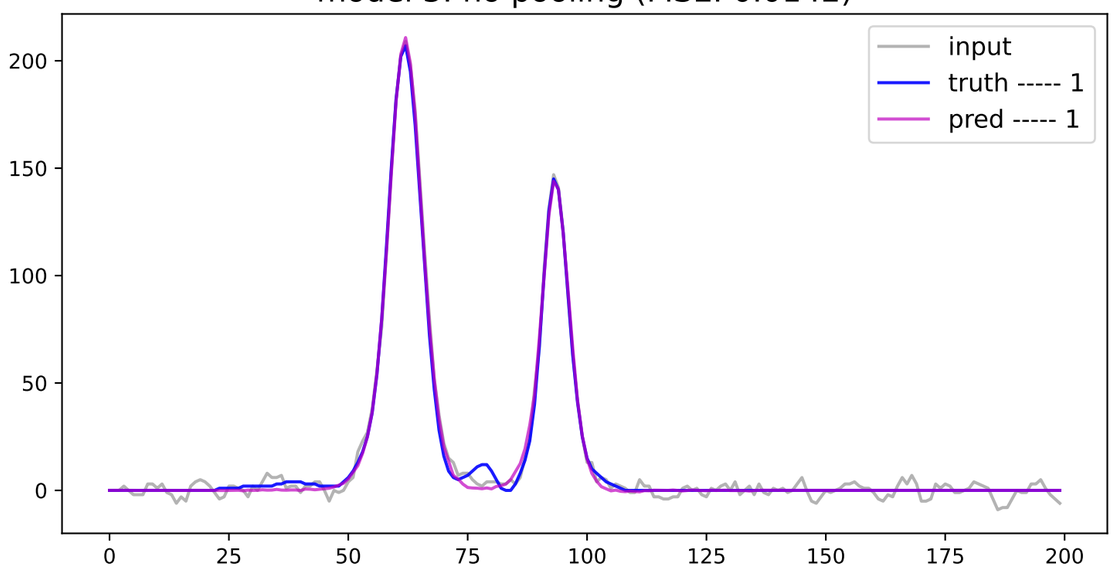
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



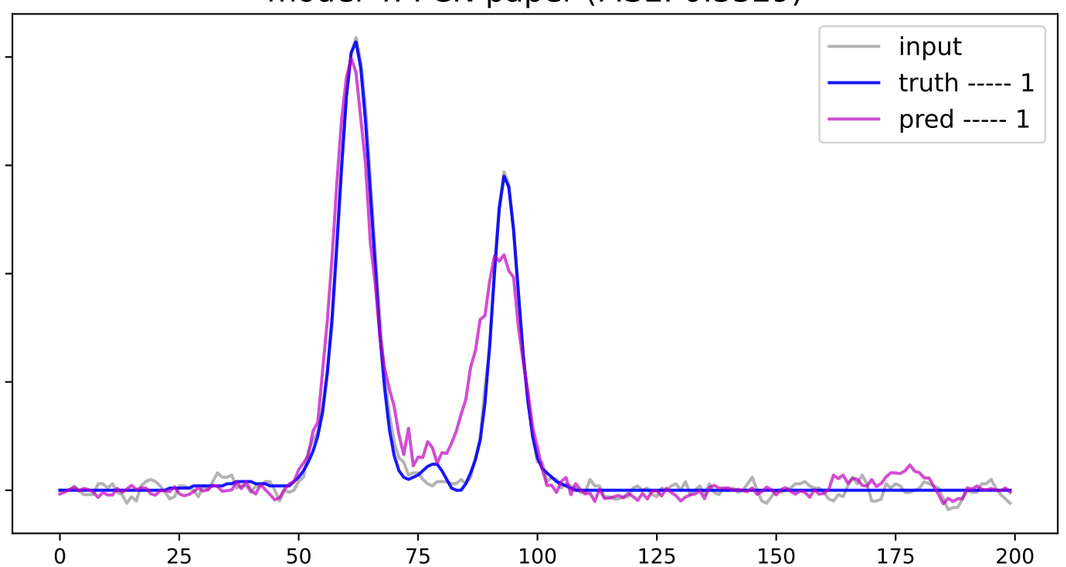
model 2: fully Conv1D (MSE: 0.1334)



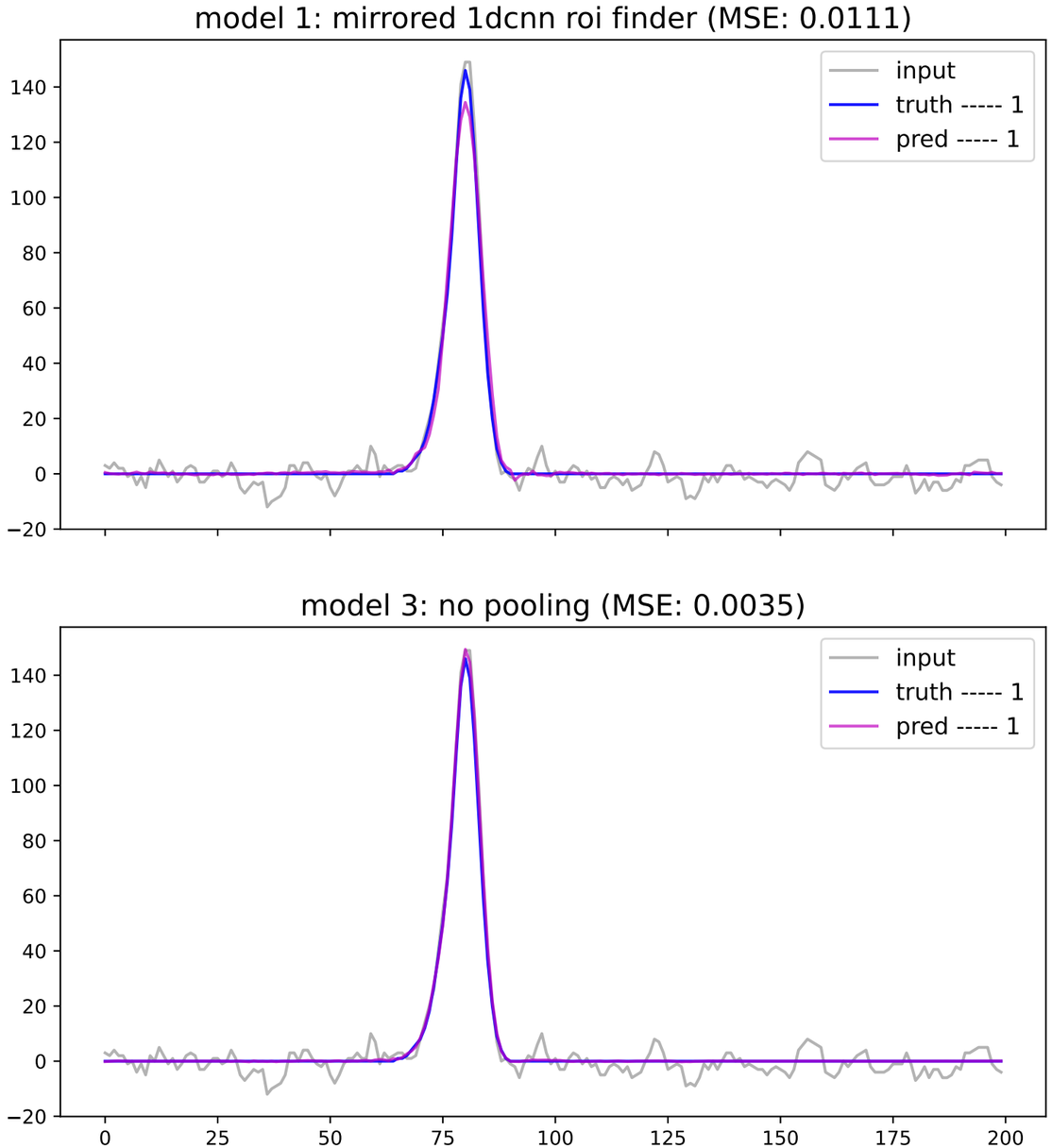
model 3: no pooling (MSE: 0.0142)

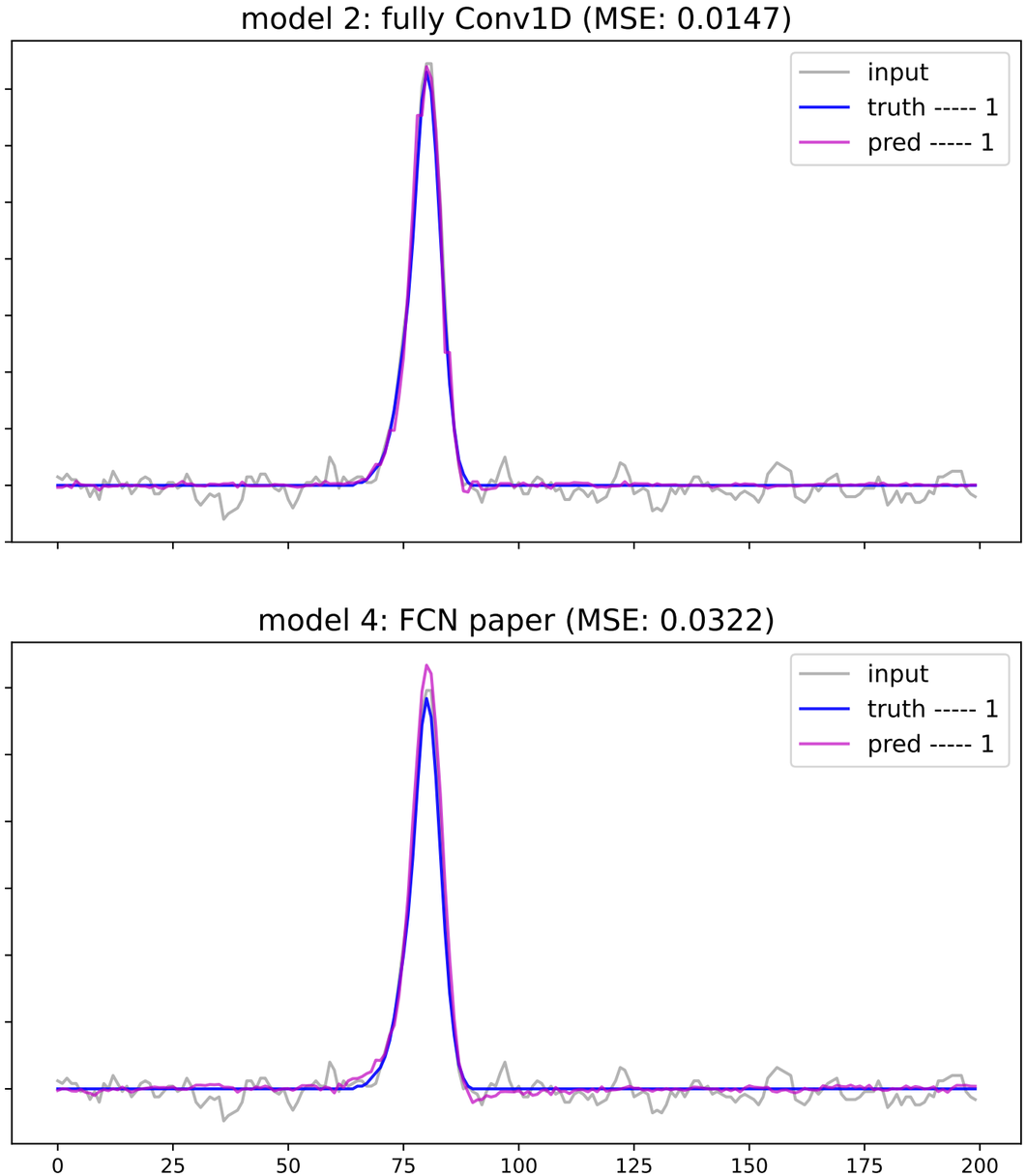


model 4: FCN paper (MSE: 0.3329)



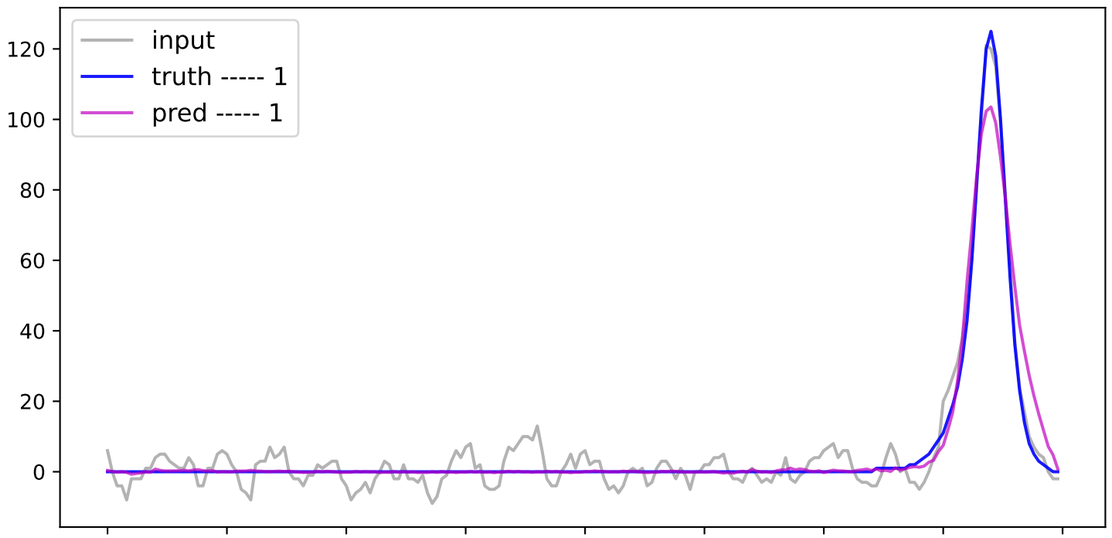
CNN prediction: 1.0



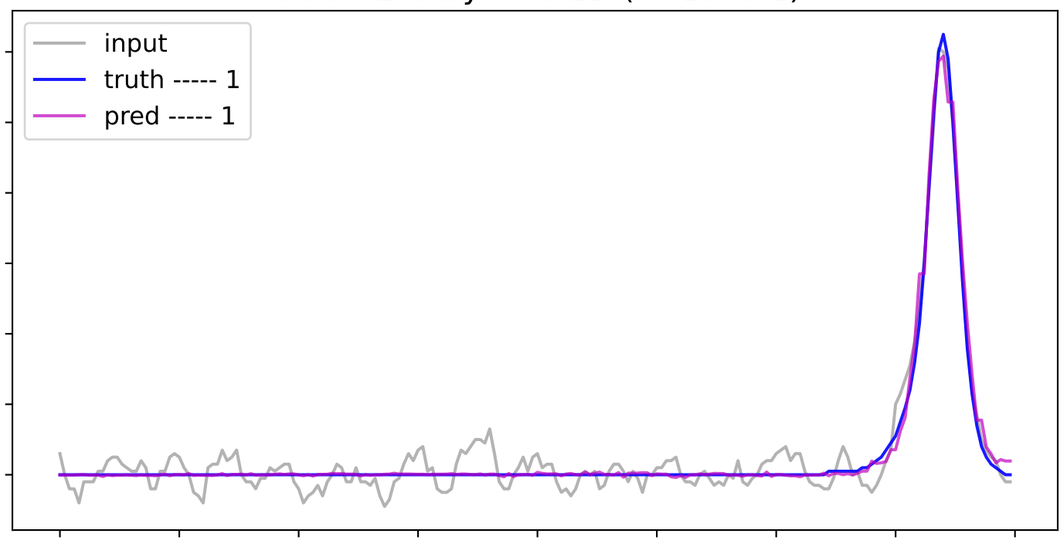


CNN prediction: 1.0

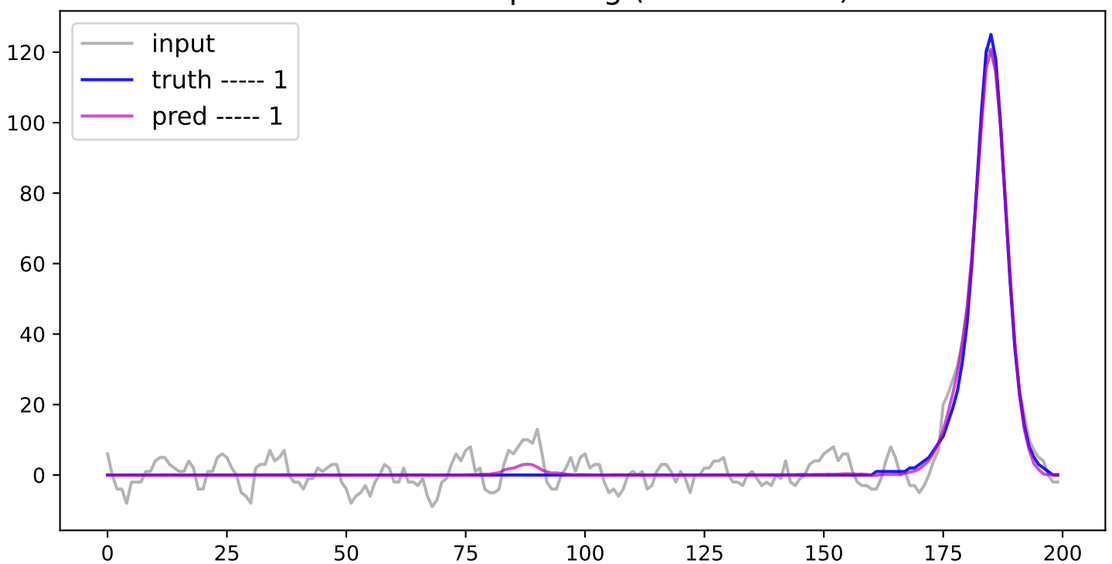
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



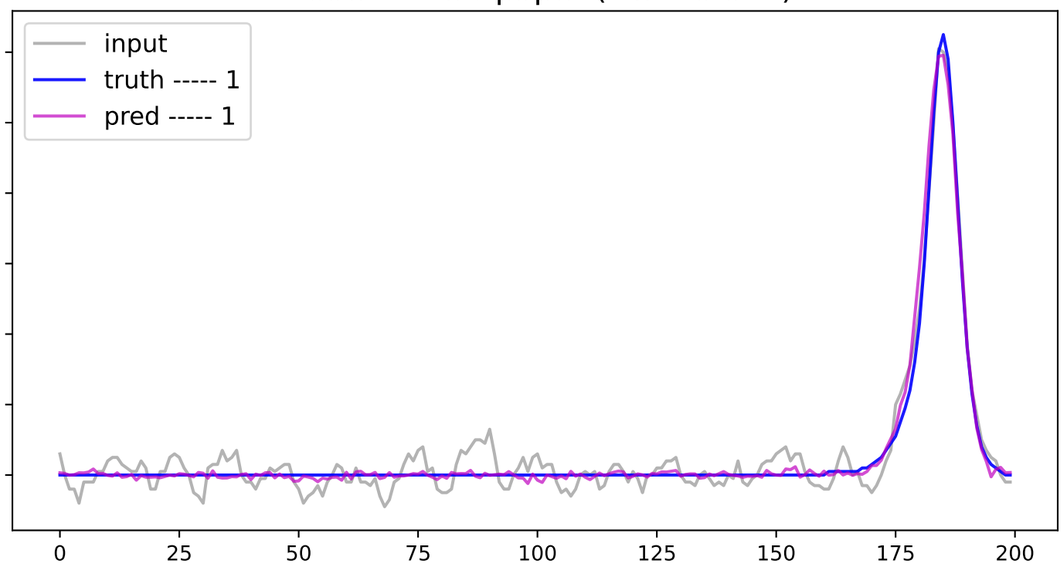
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

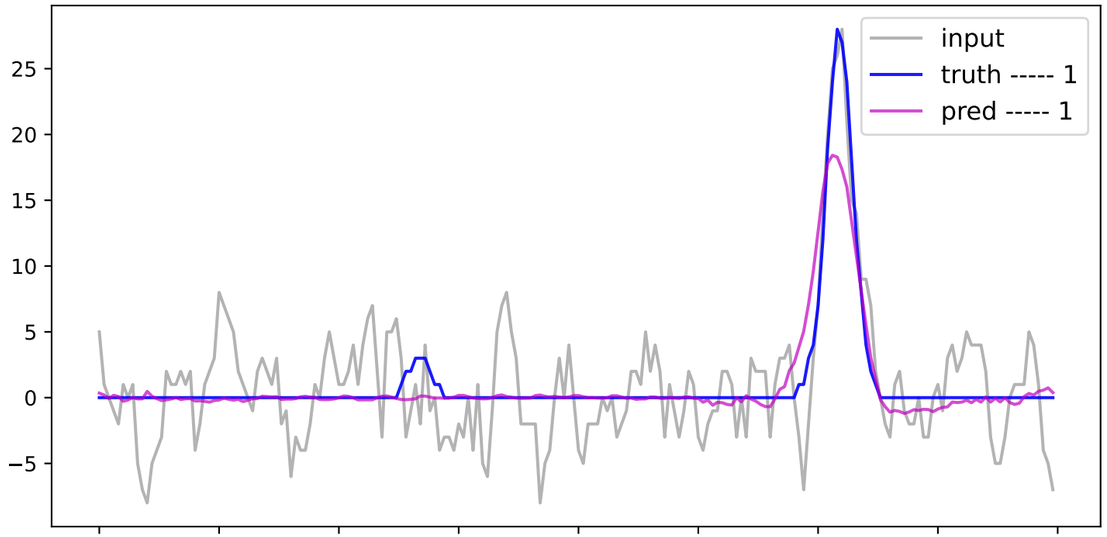


model 4: FCN paper (MSE: 0.014)

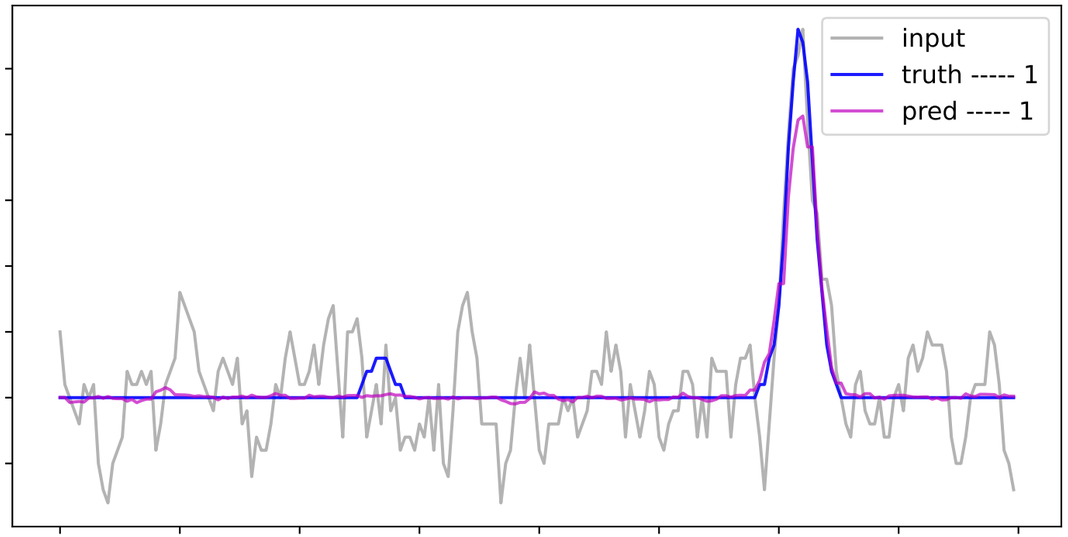


CNN prediction: 1.0

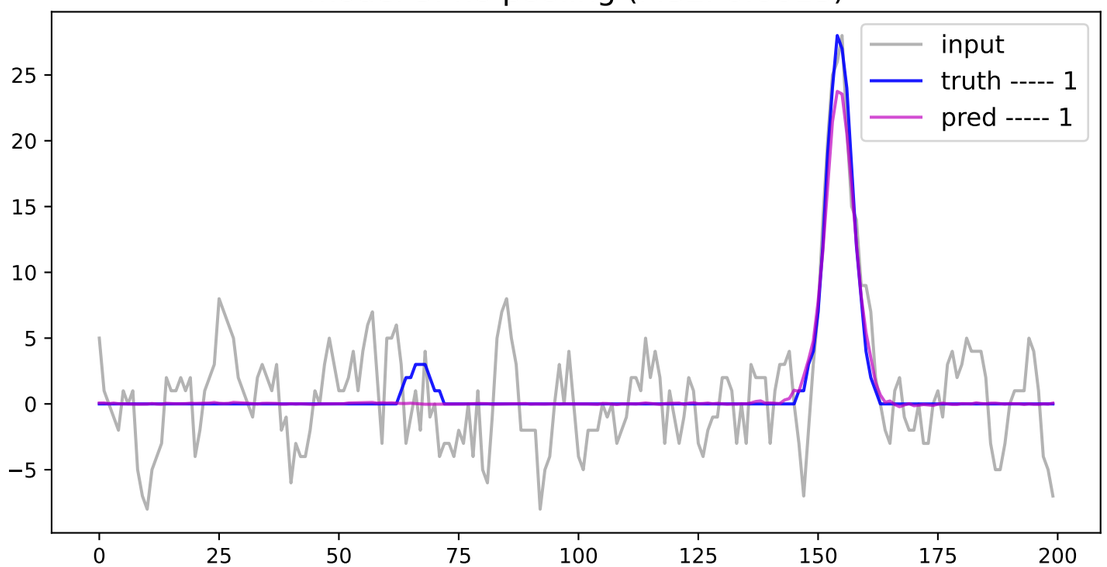
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



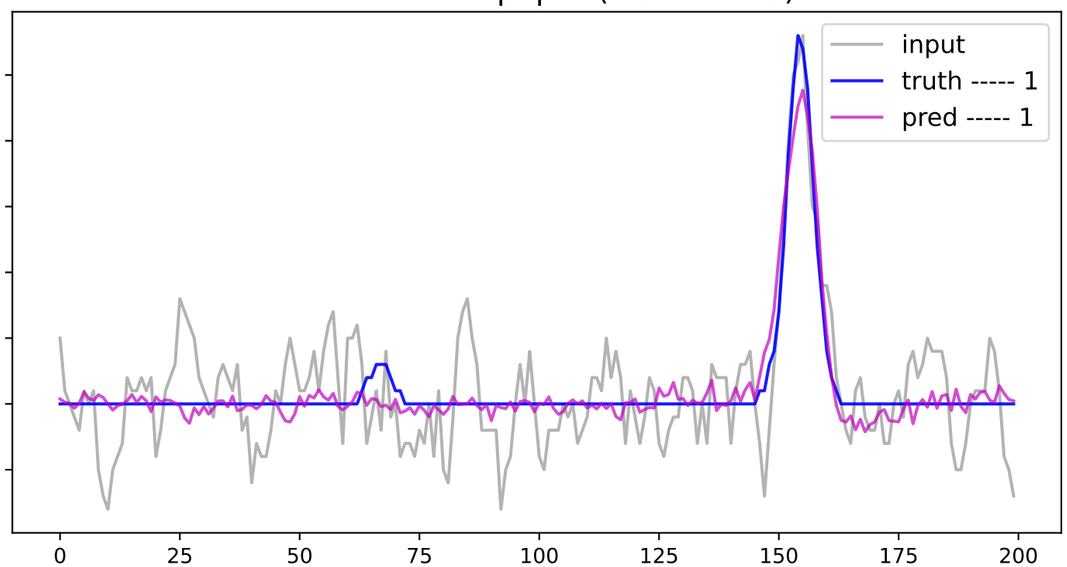
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

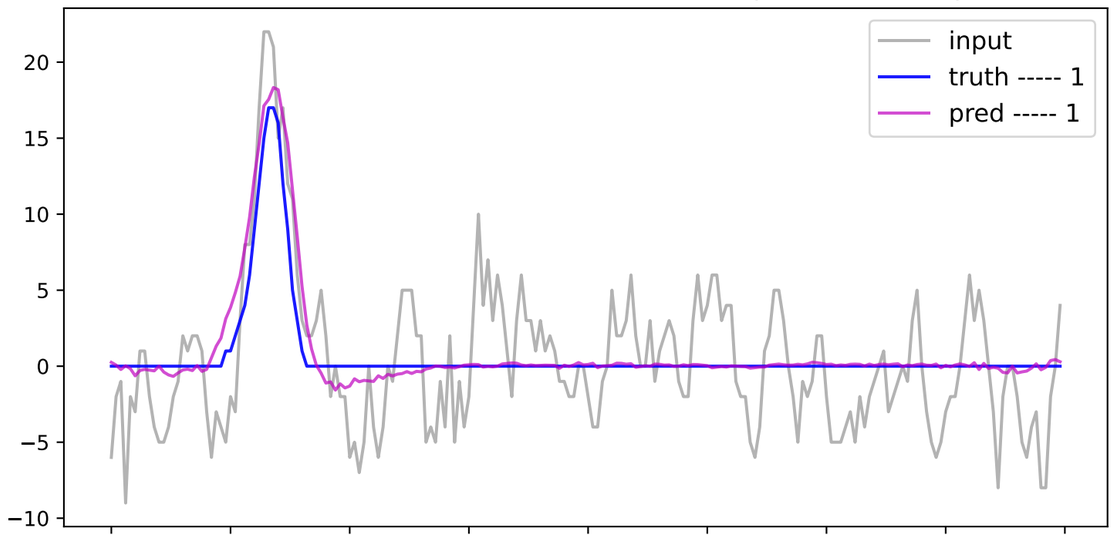


model 4: FCN paper (MSE: 0.003)

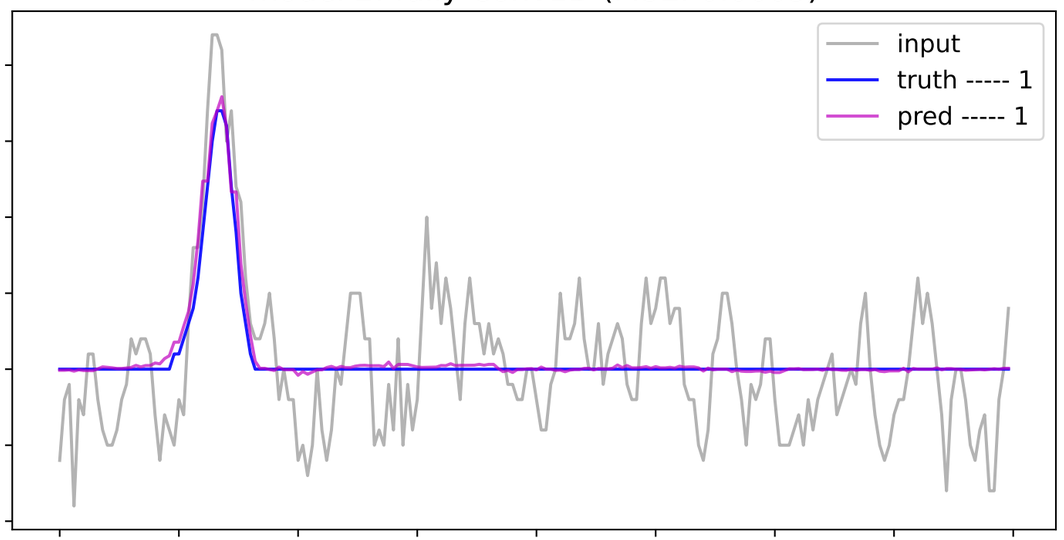


CNN prediction: 1.0

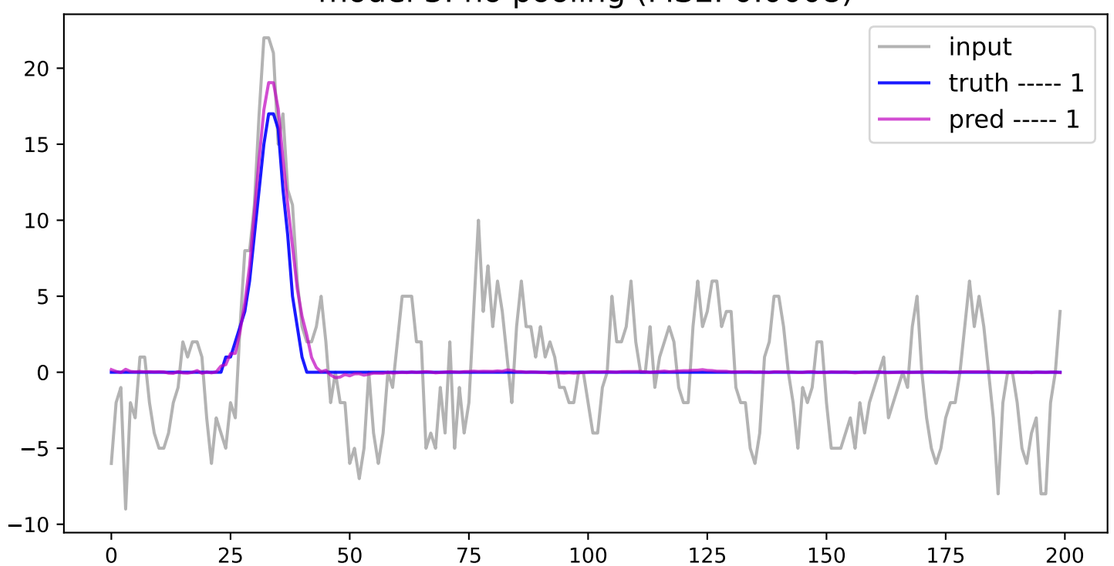
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



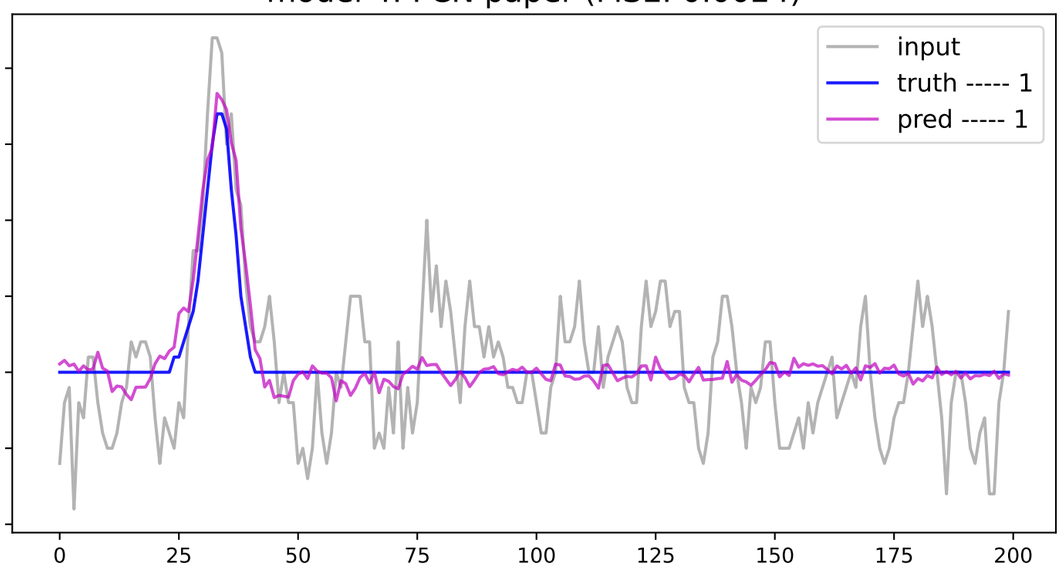
model 2: fully Conv1D (MSE: 0.0005)



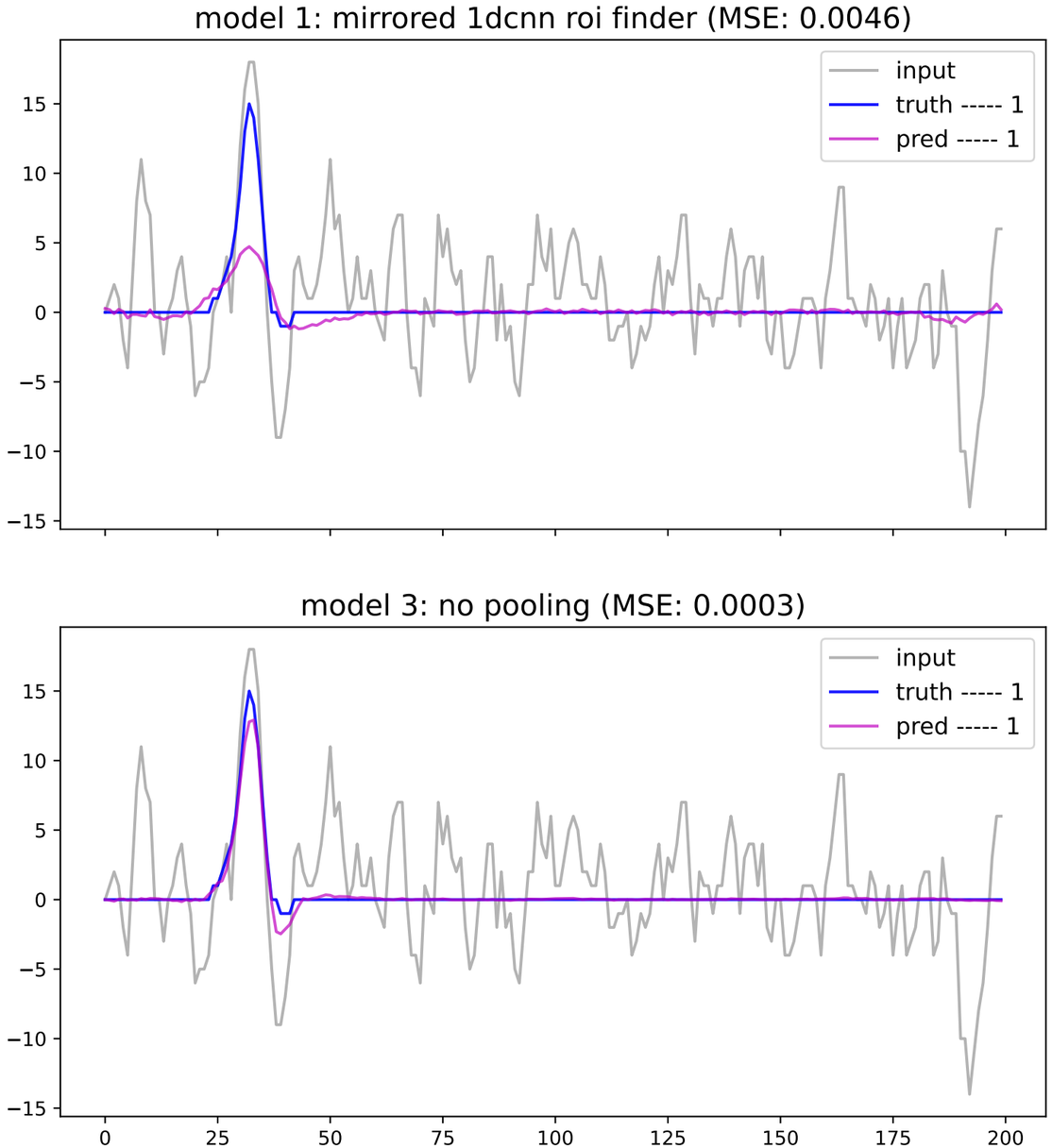
model 3: no pooling (MSE: 0.0008)

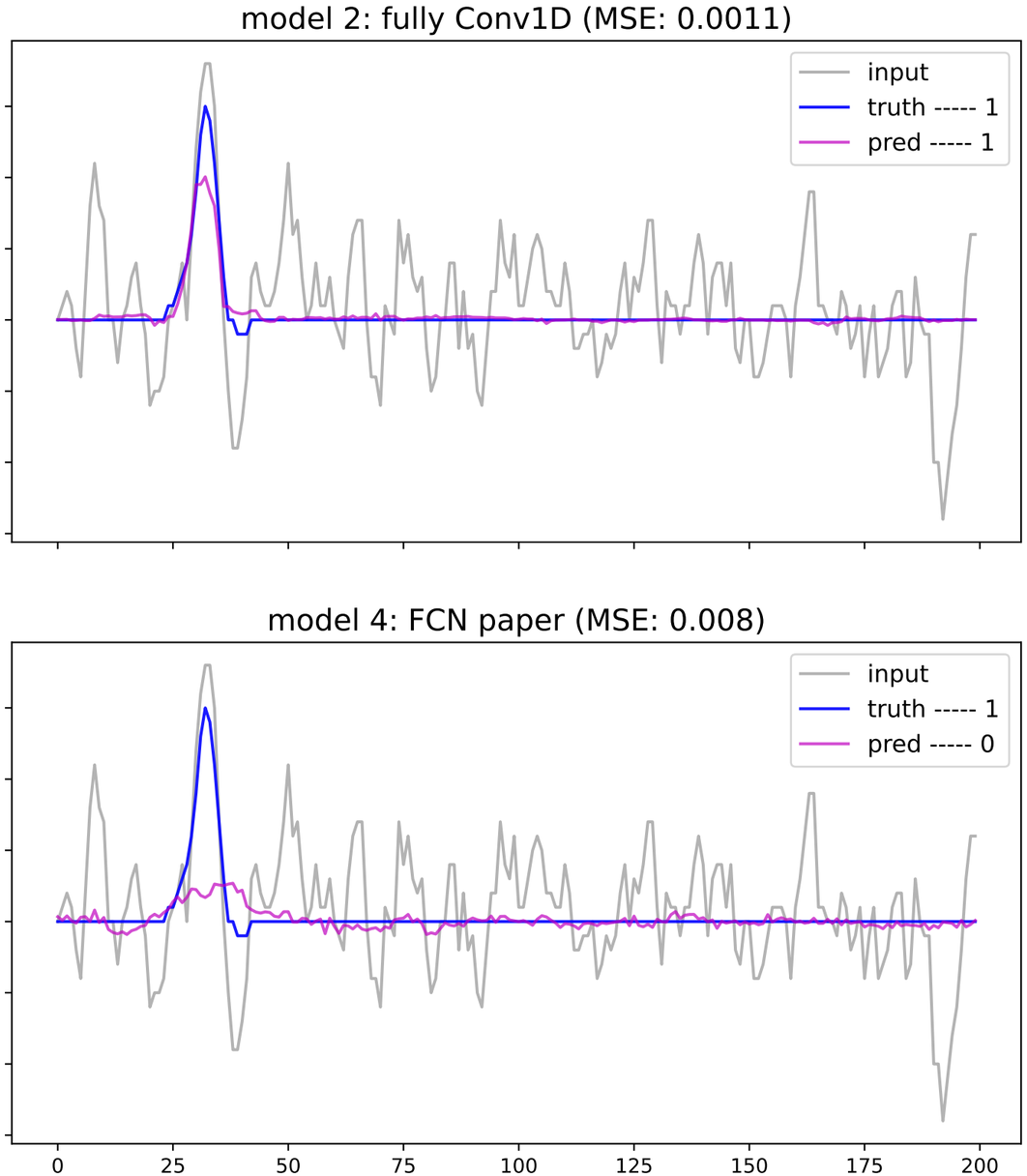


model 4: FCN paper (MSE: 0.0024)



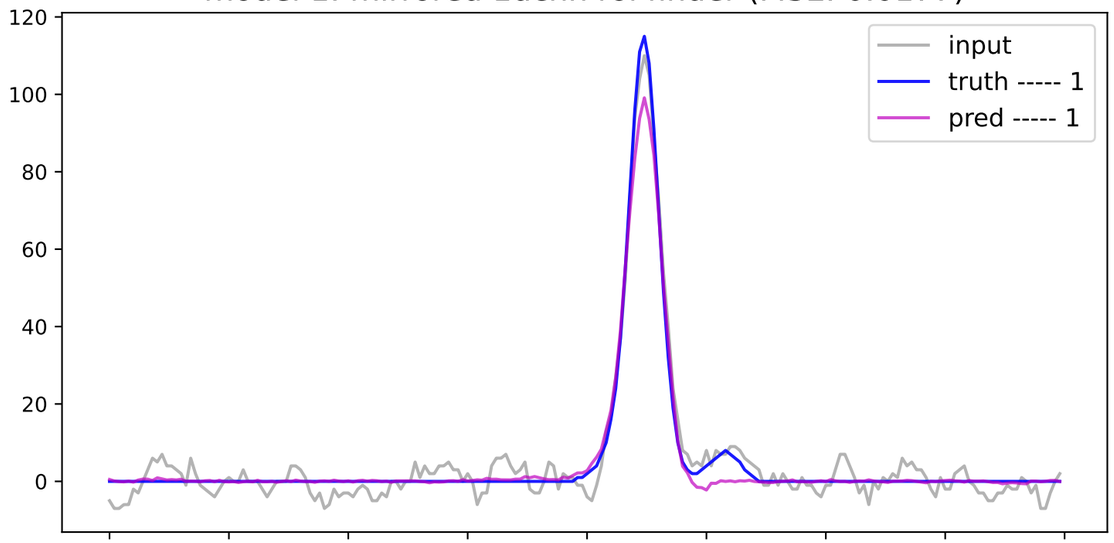
CNN prediction: 0.9927



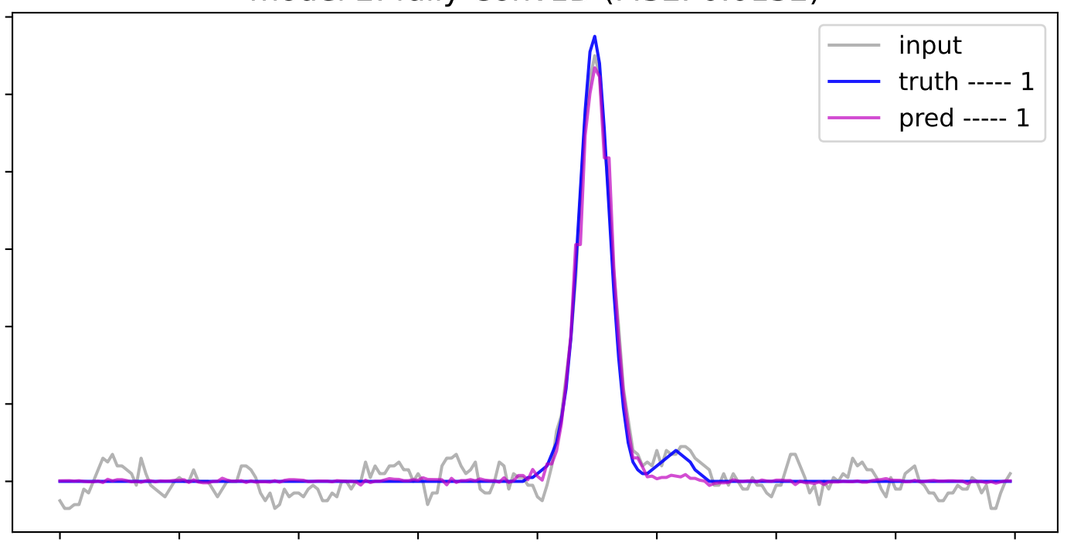


CNN prediction: 1.0

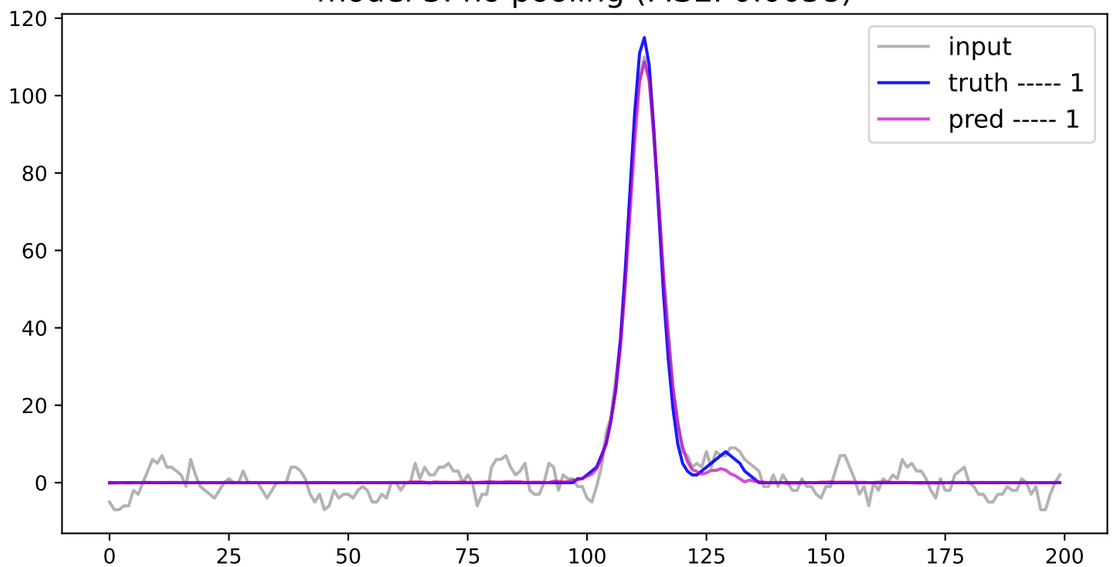
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



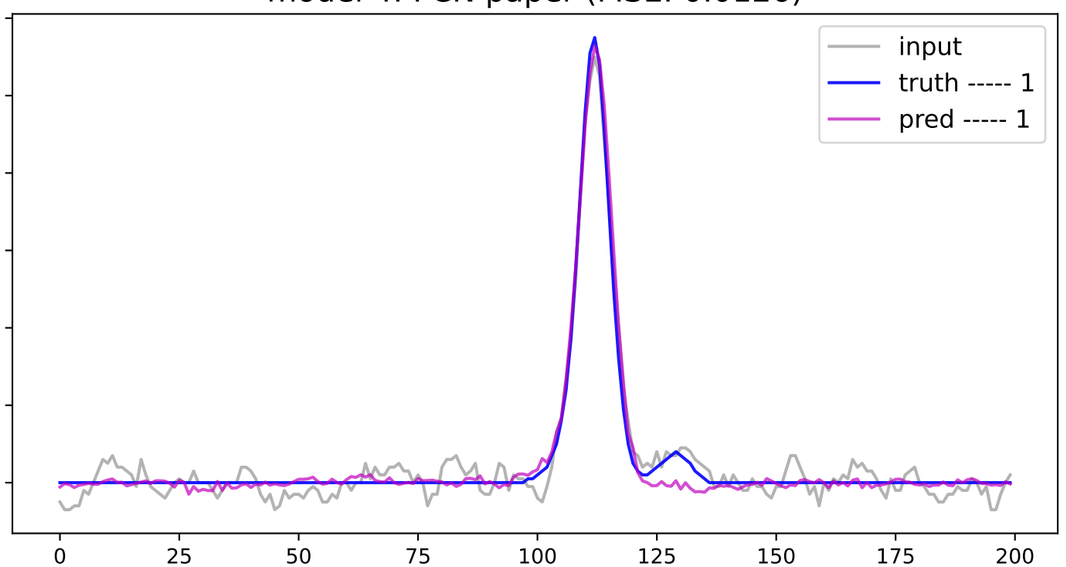
model 2: fully Conv1D (MSE: 0.0132)



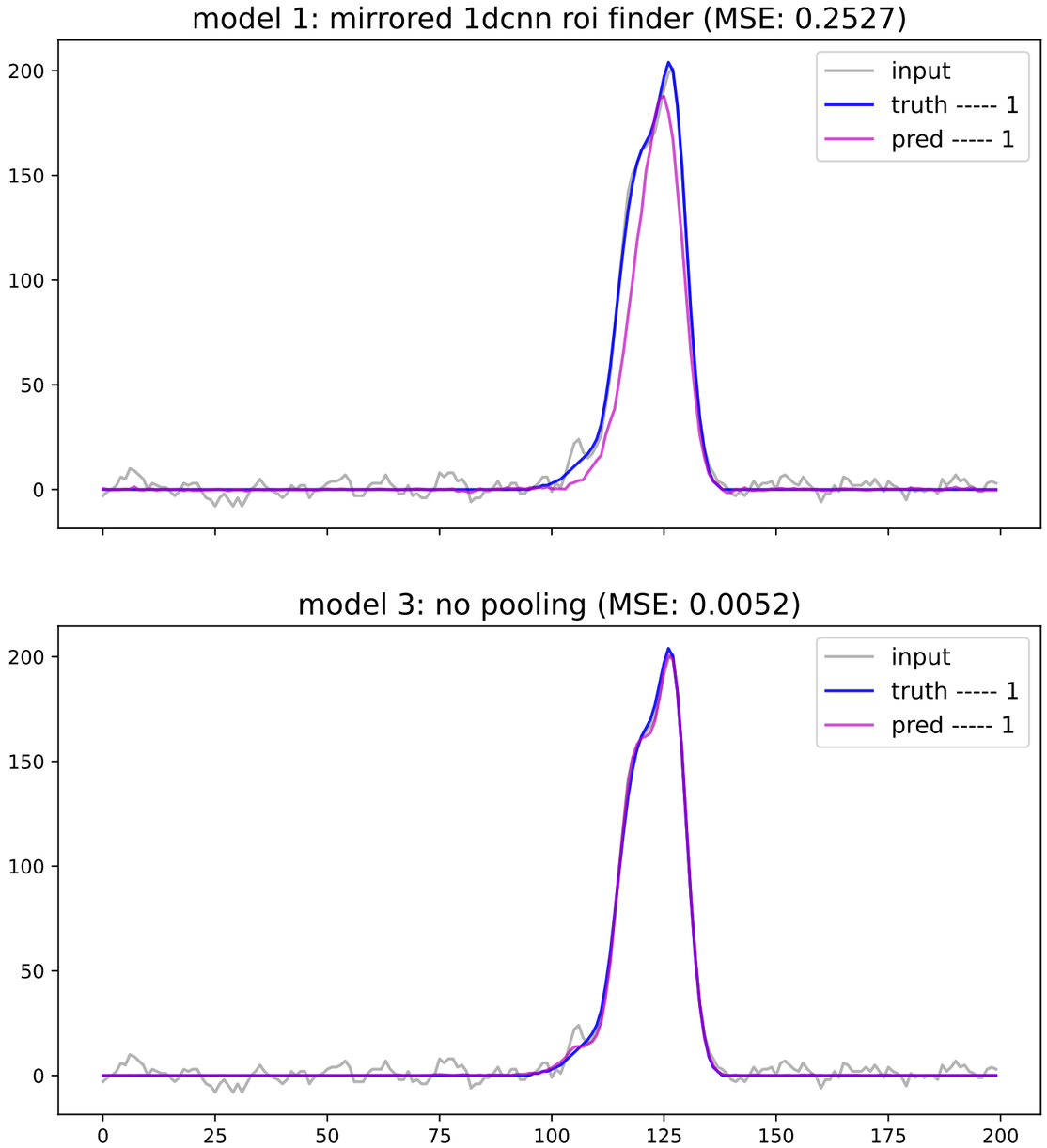
model 3: no pooling (MSE: 0.0058)

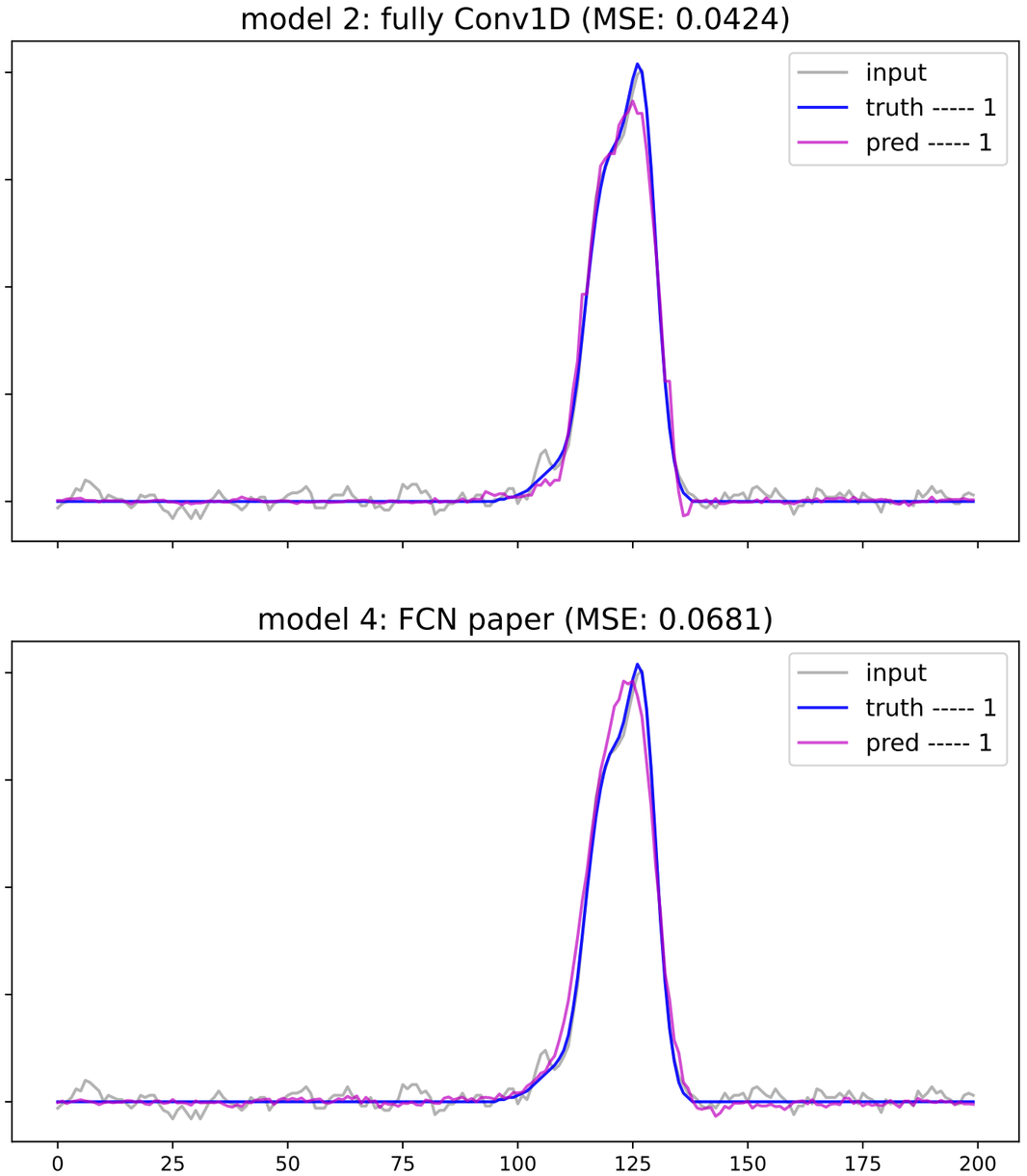


model 4: FCN paper (MSE: 0.0126)

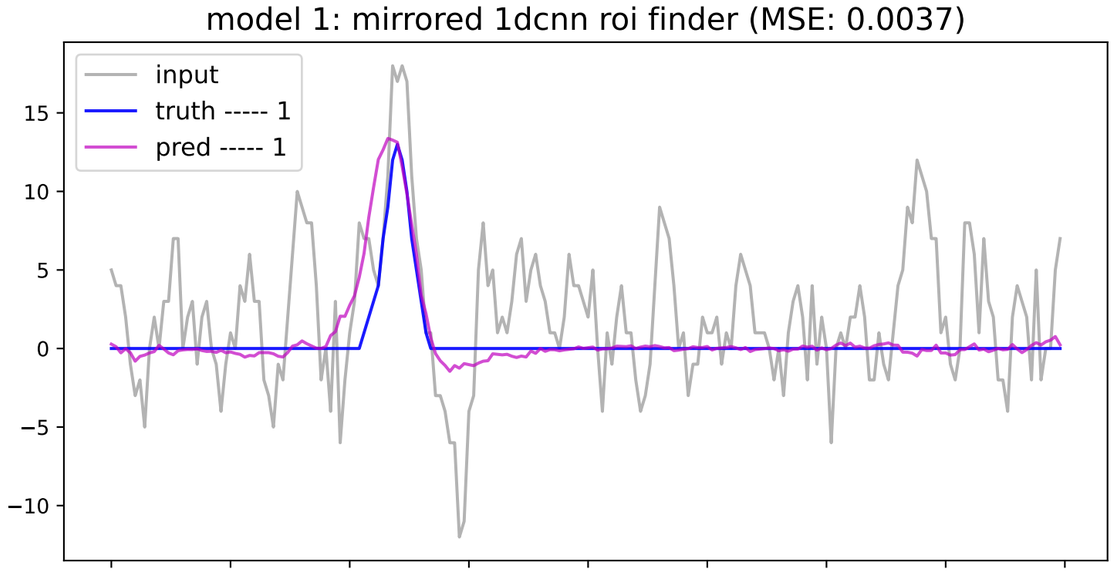


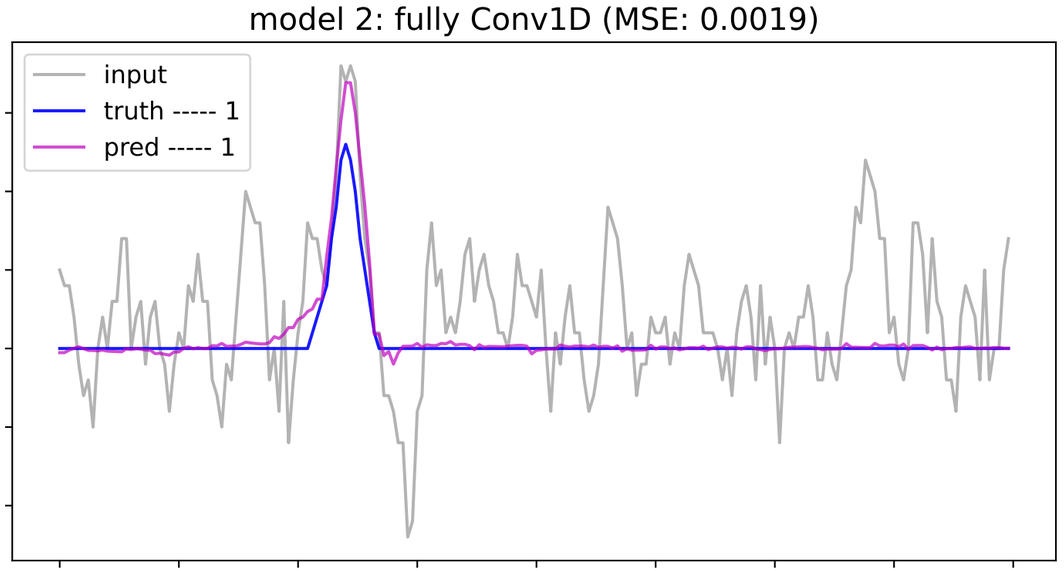
CNN prediction: 1.0

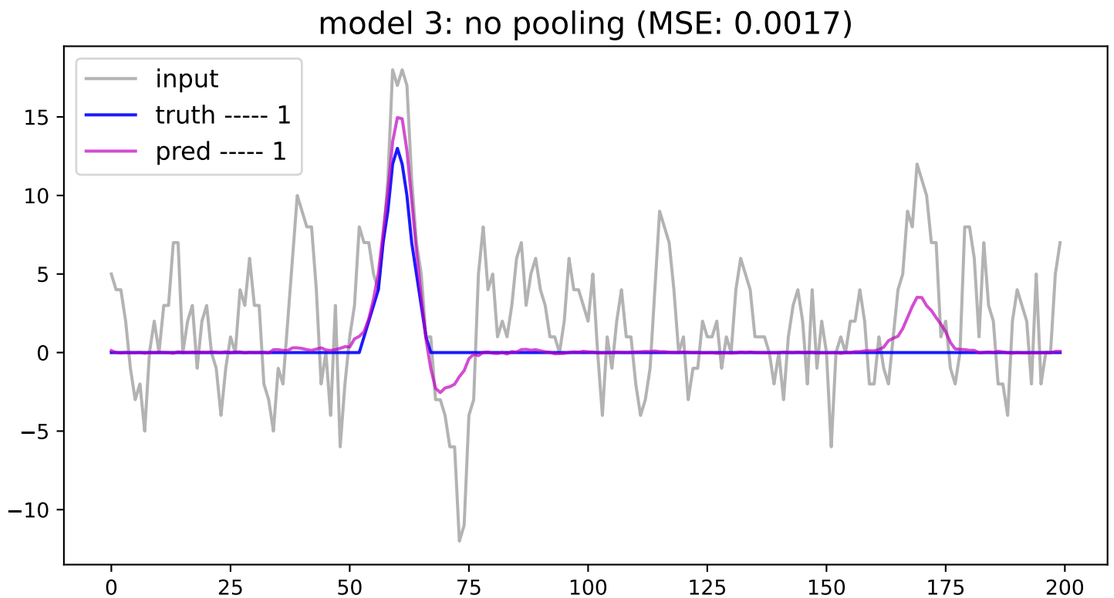


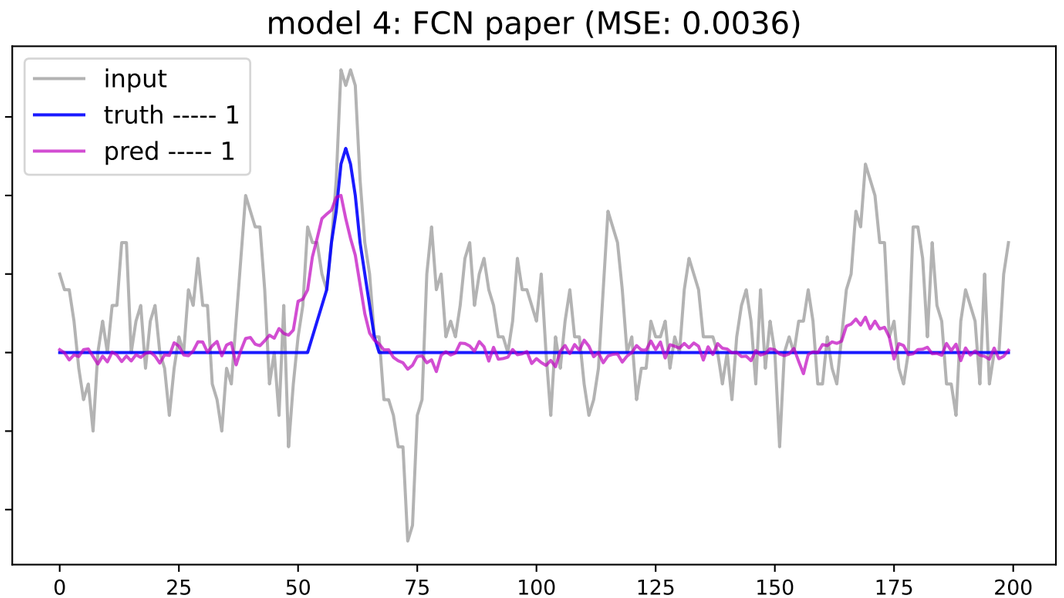


CNN prediction: 1.0

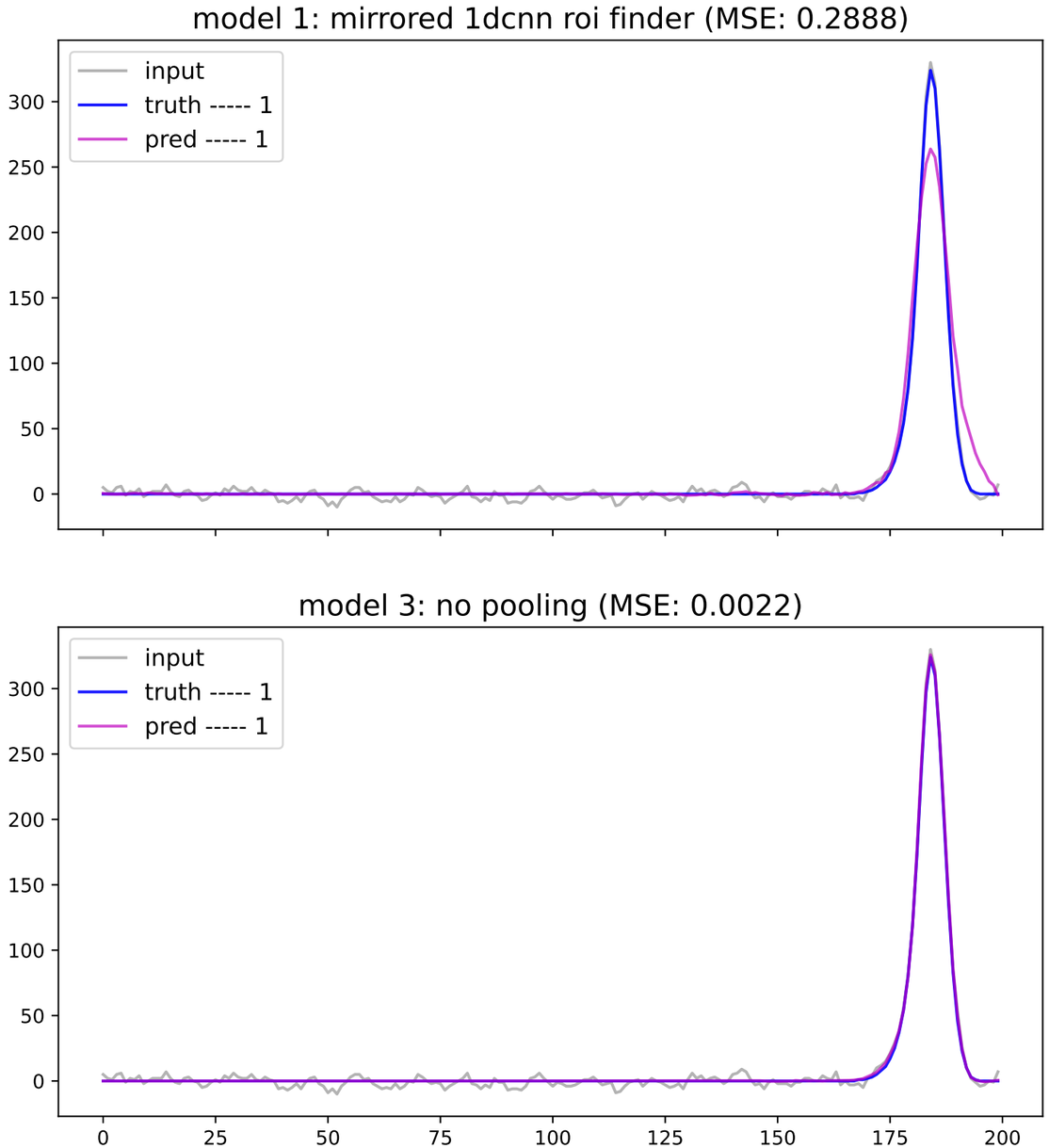


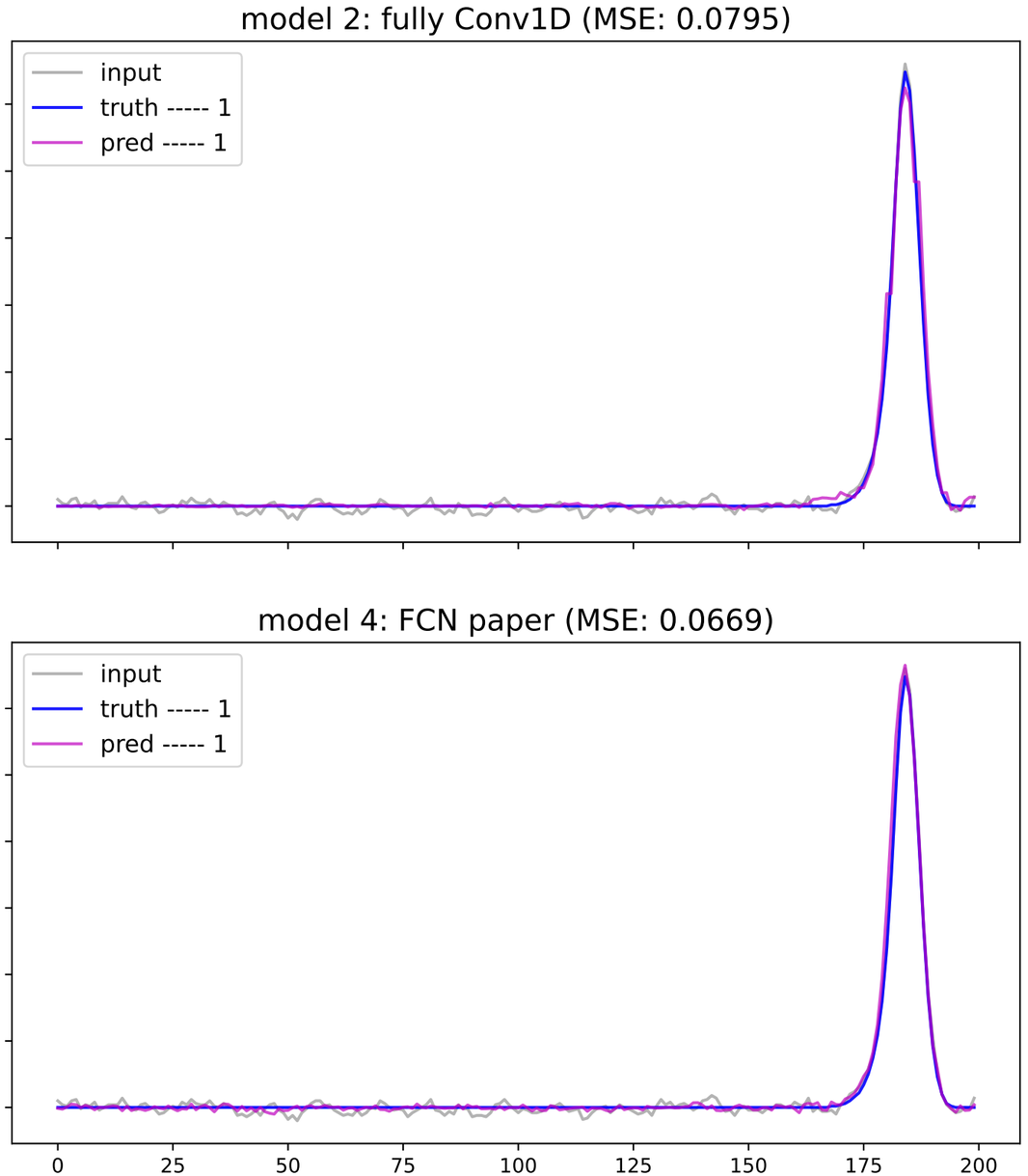




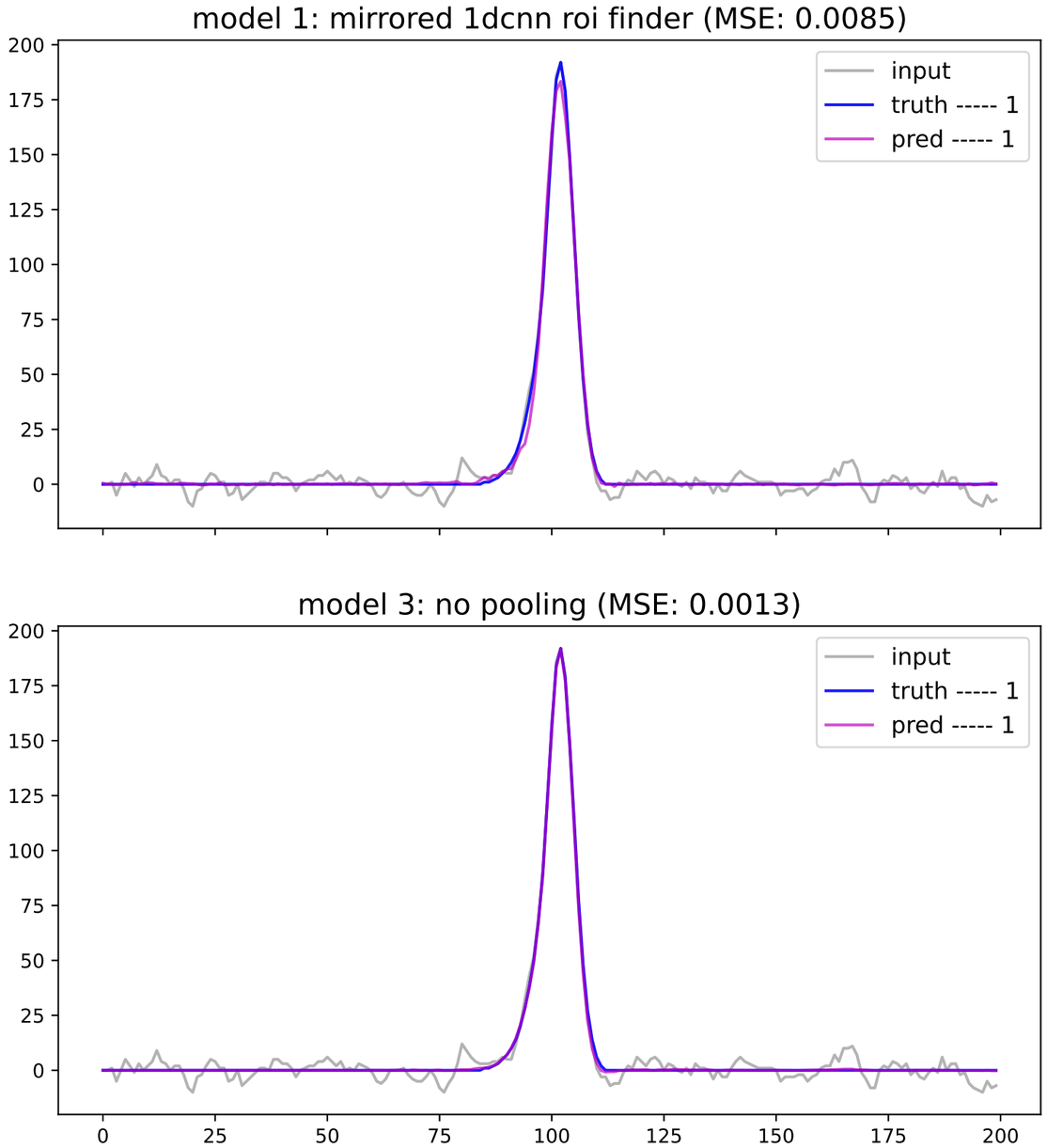


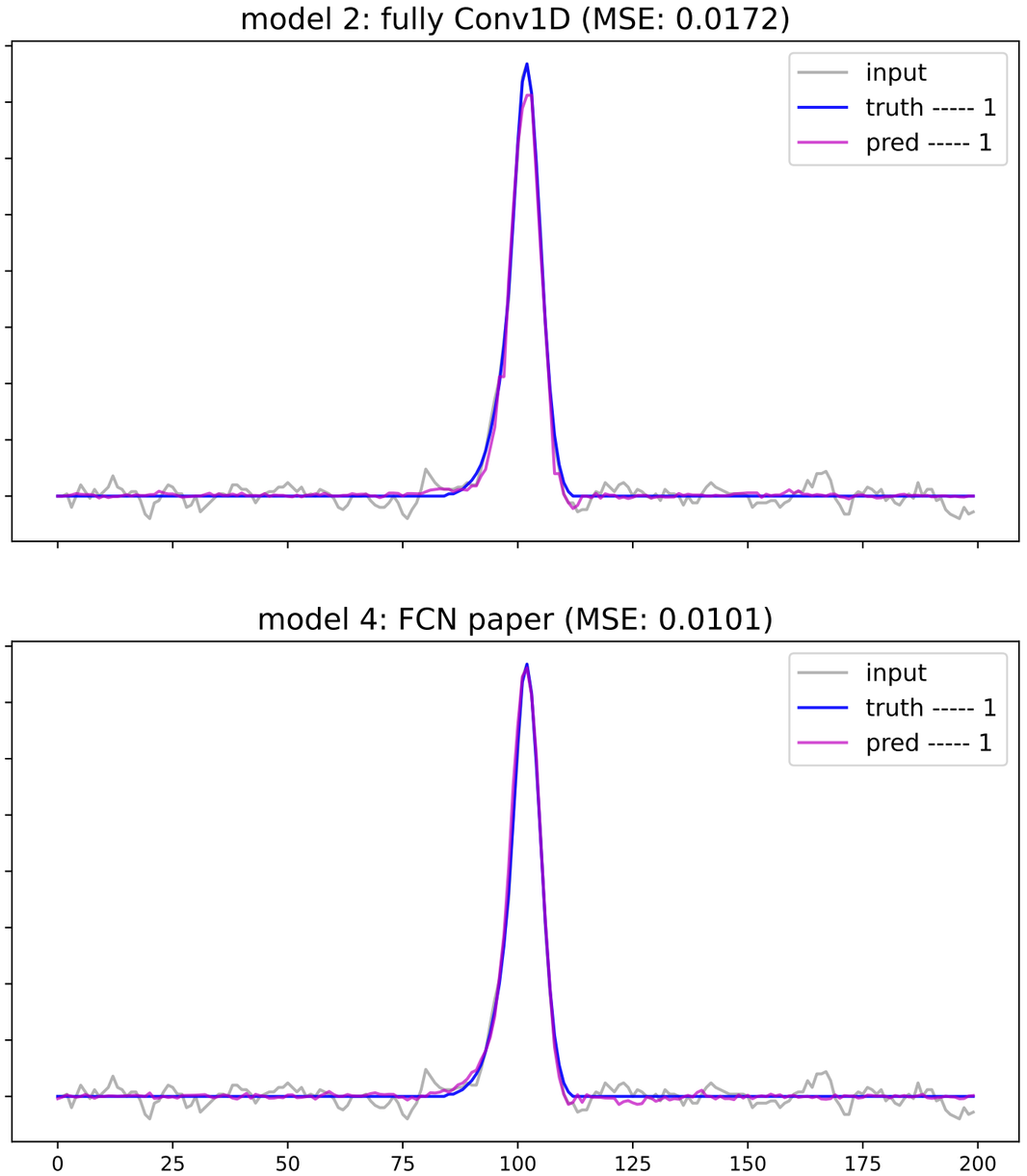
CNN prediction: 1.0



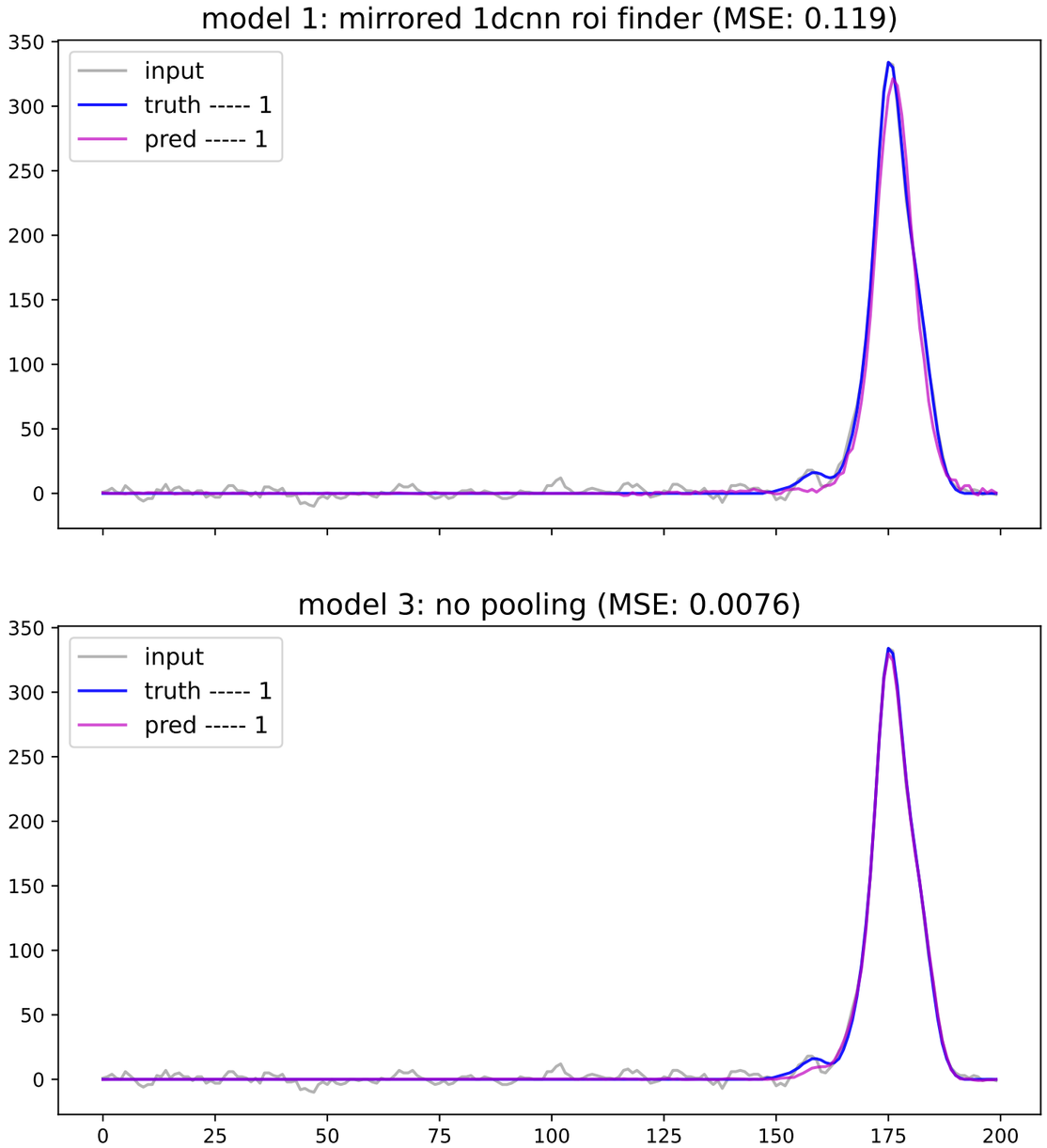


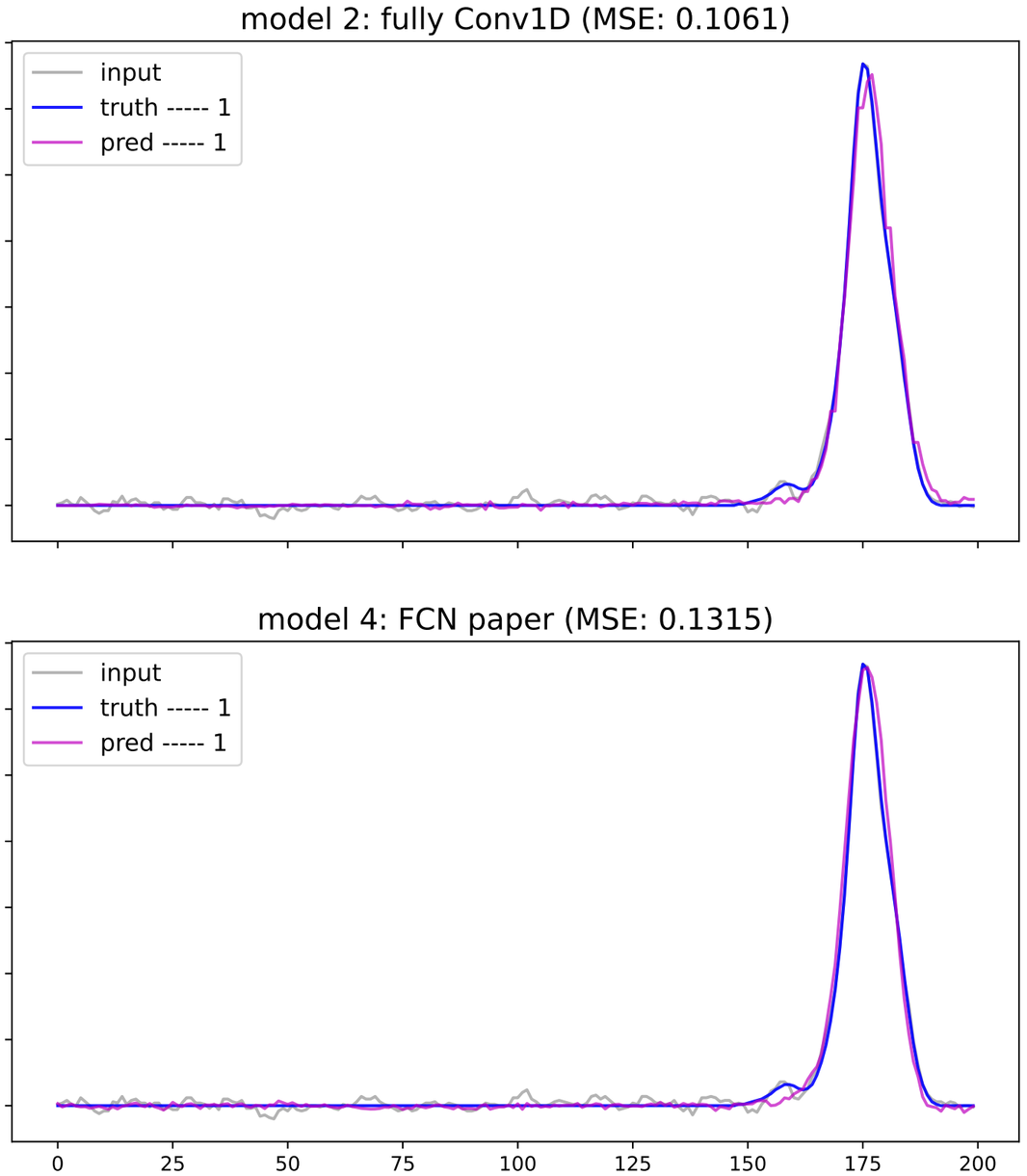
CNN prediction: 1.0





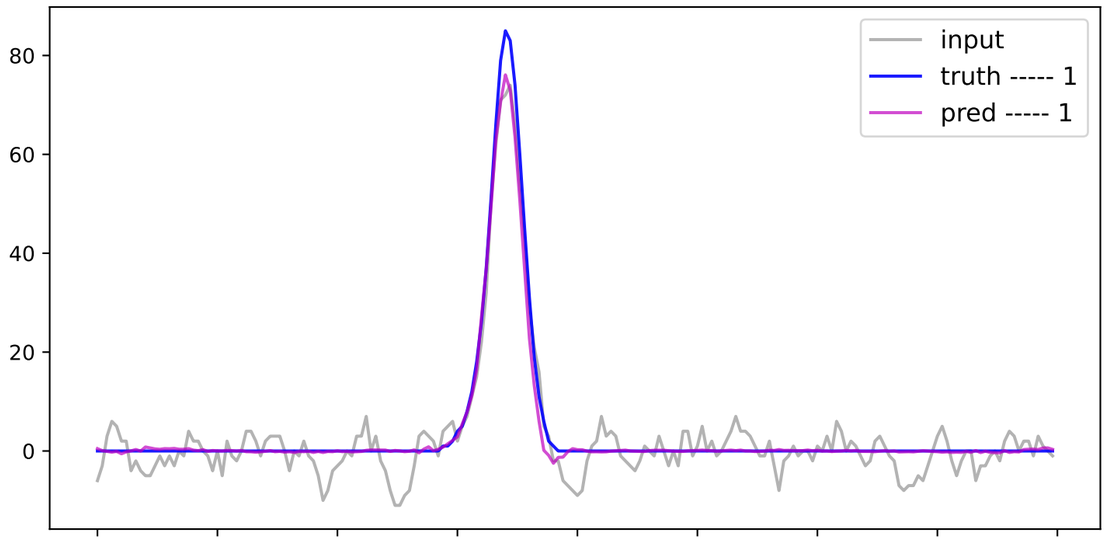
CNN prediction: 1.0



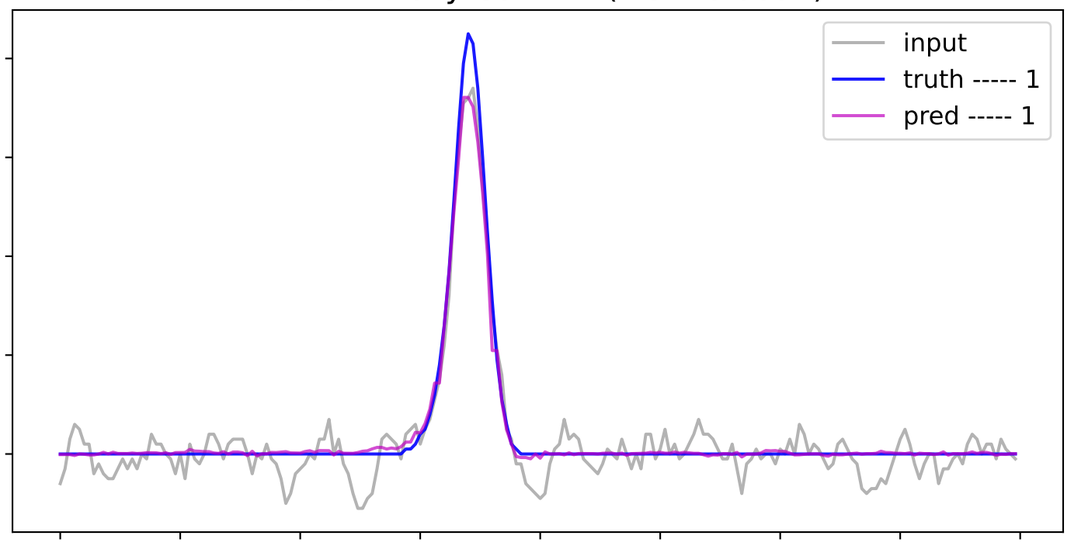


CNN prediction: 1.0

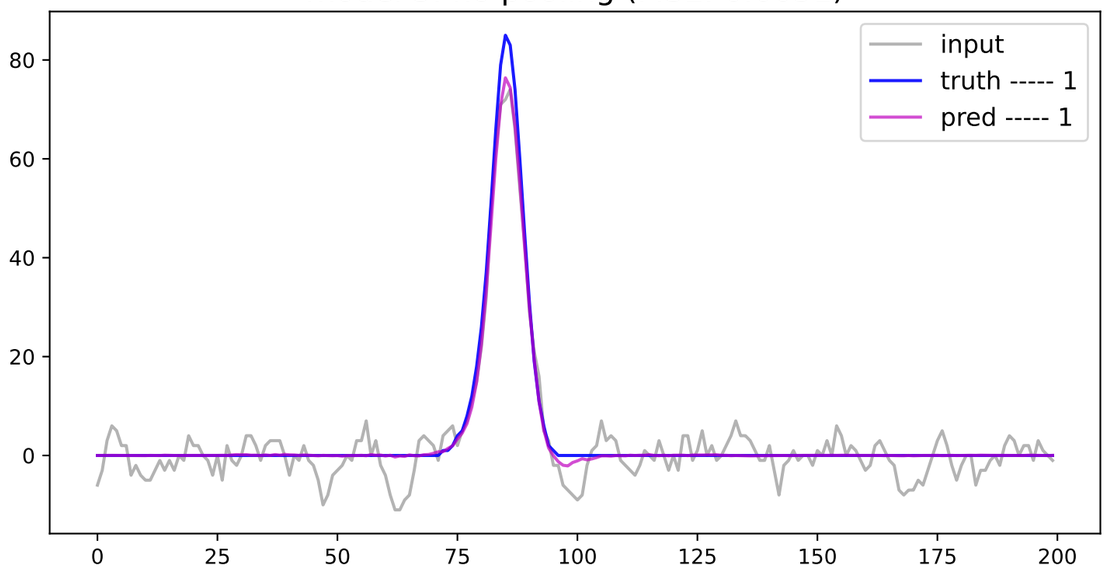
model 1: mirrored 1dcnn roi finder (MSE: 0.0088)



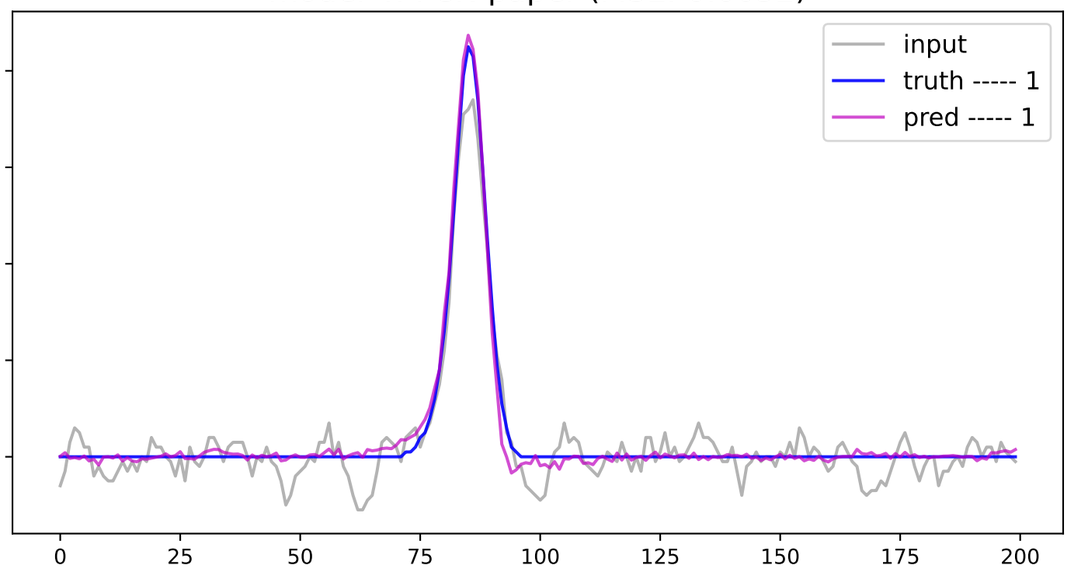
model 2: fully Conv1D (MSE: 0.0094)



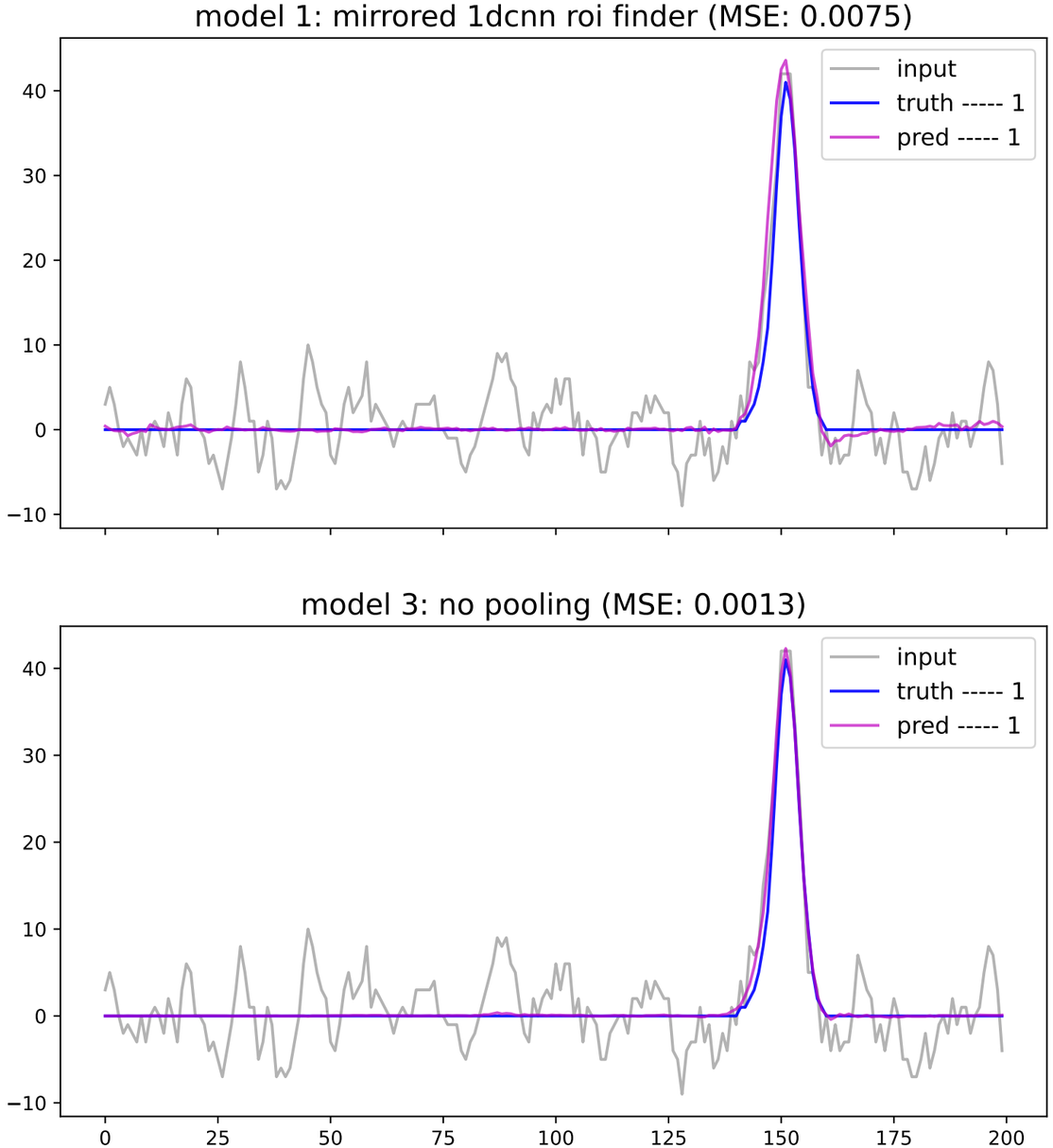
model 3: no pooling (MSE: 0.0051)

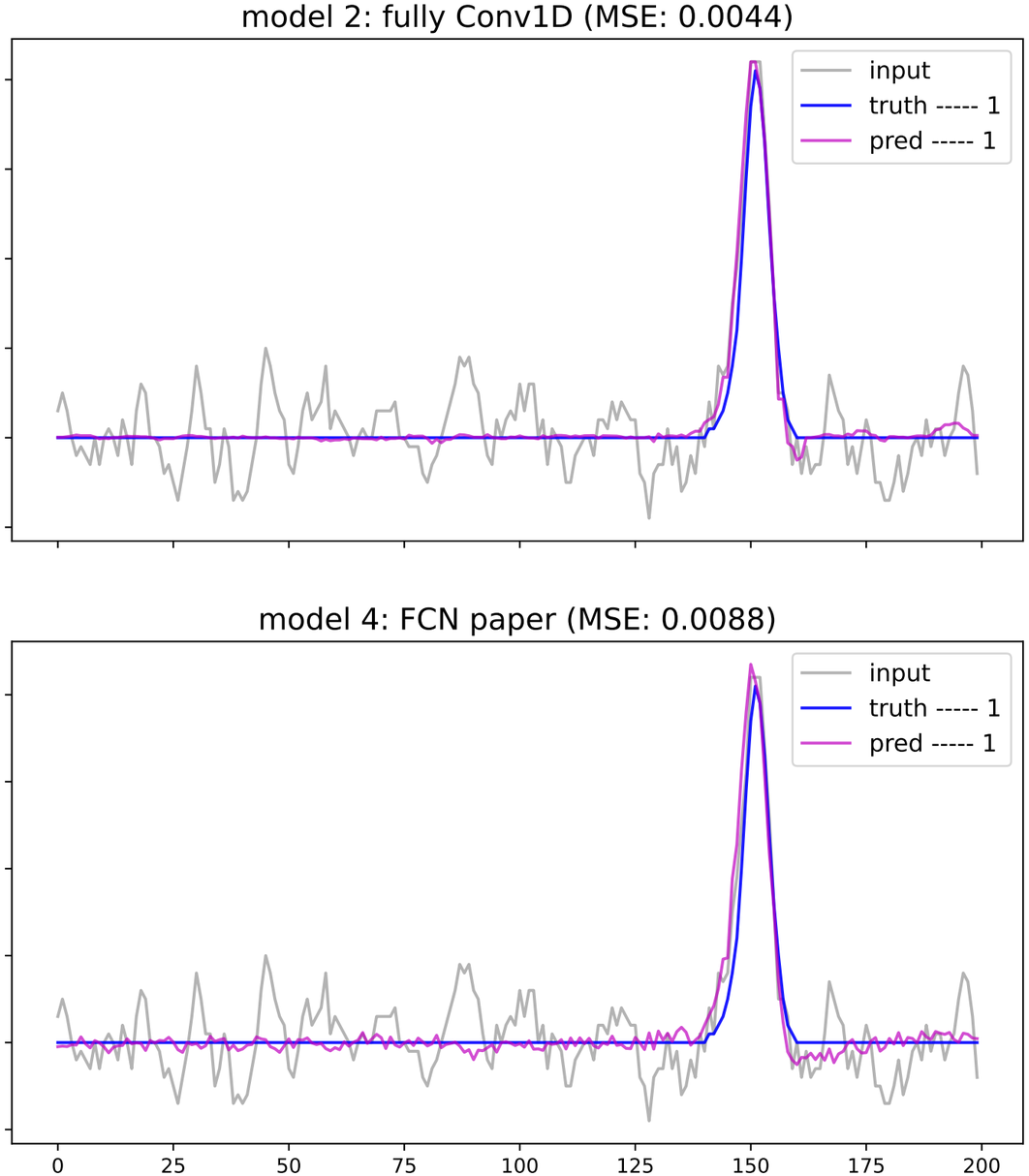


model 4: FCN paper (MSE: 0.0052)



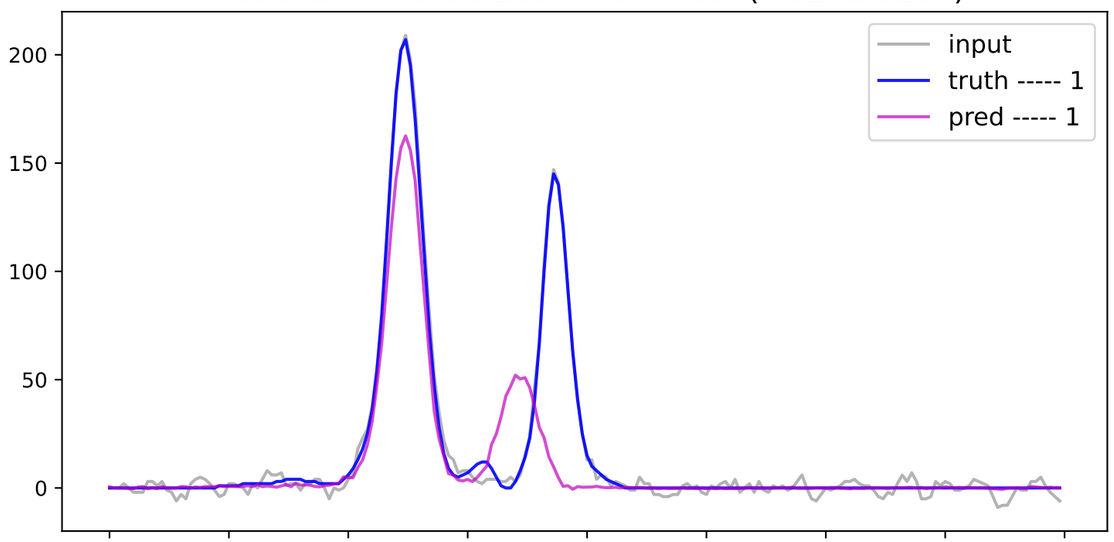
CNN prediction: 1.0



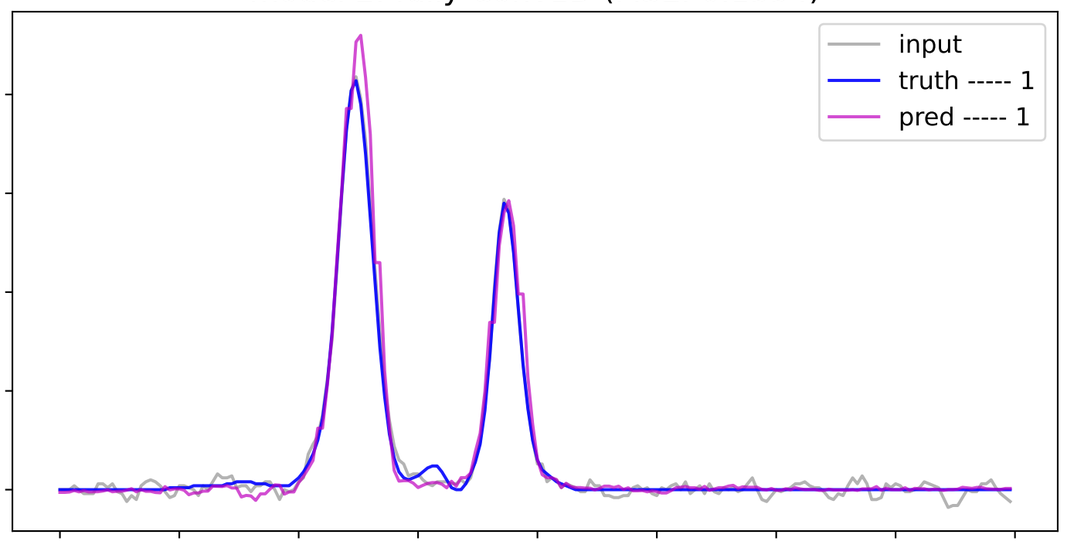


CNN prediction: 1.0

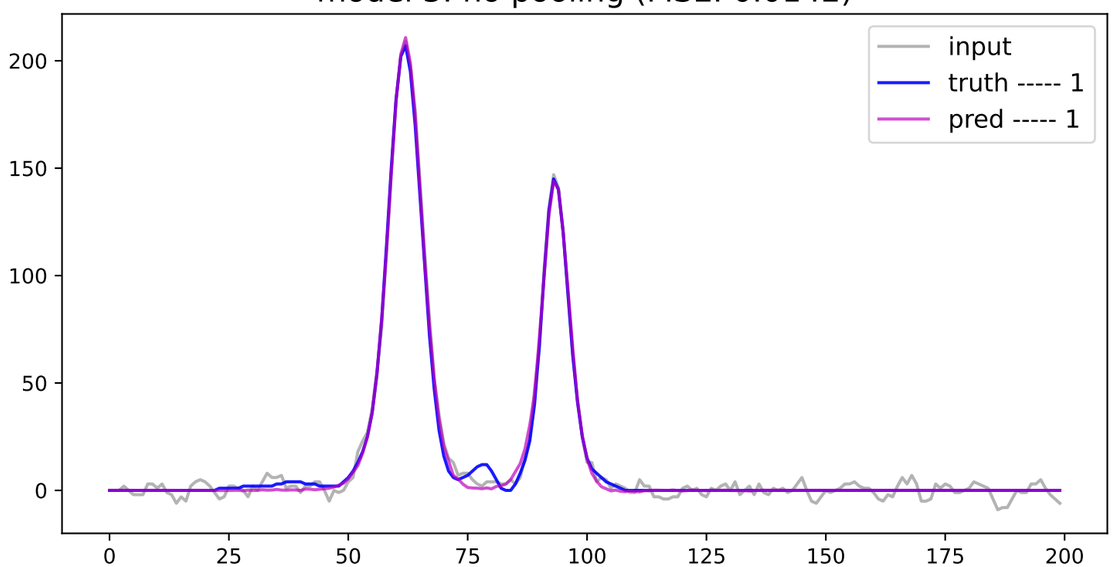
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



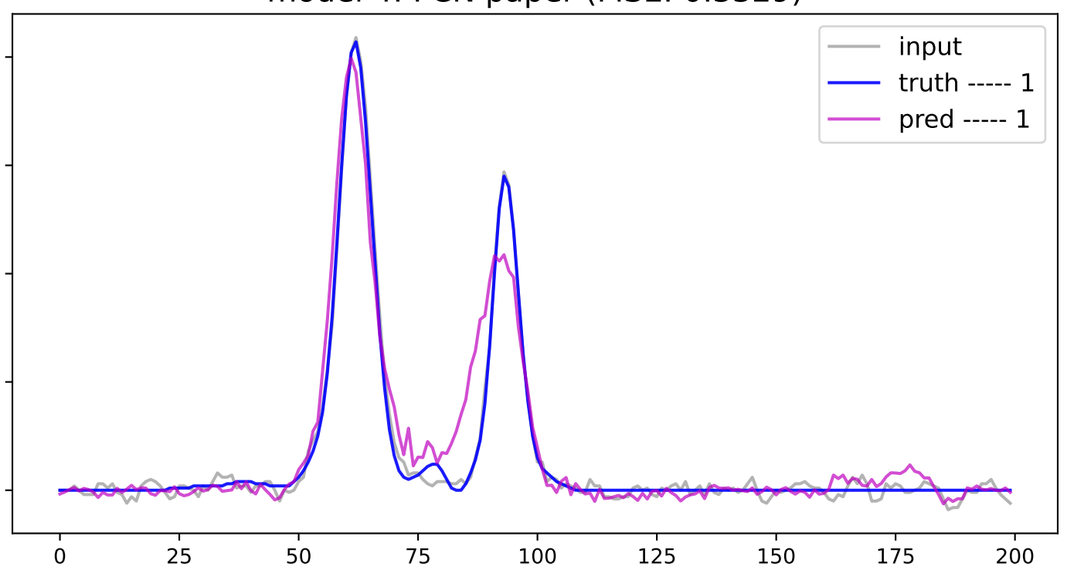
model 2: fully Conv1D (MSE: 0.1334)



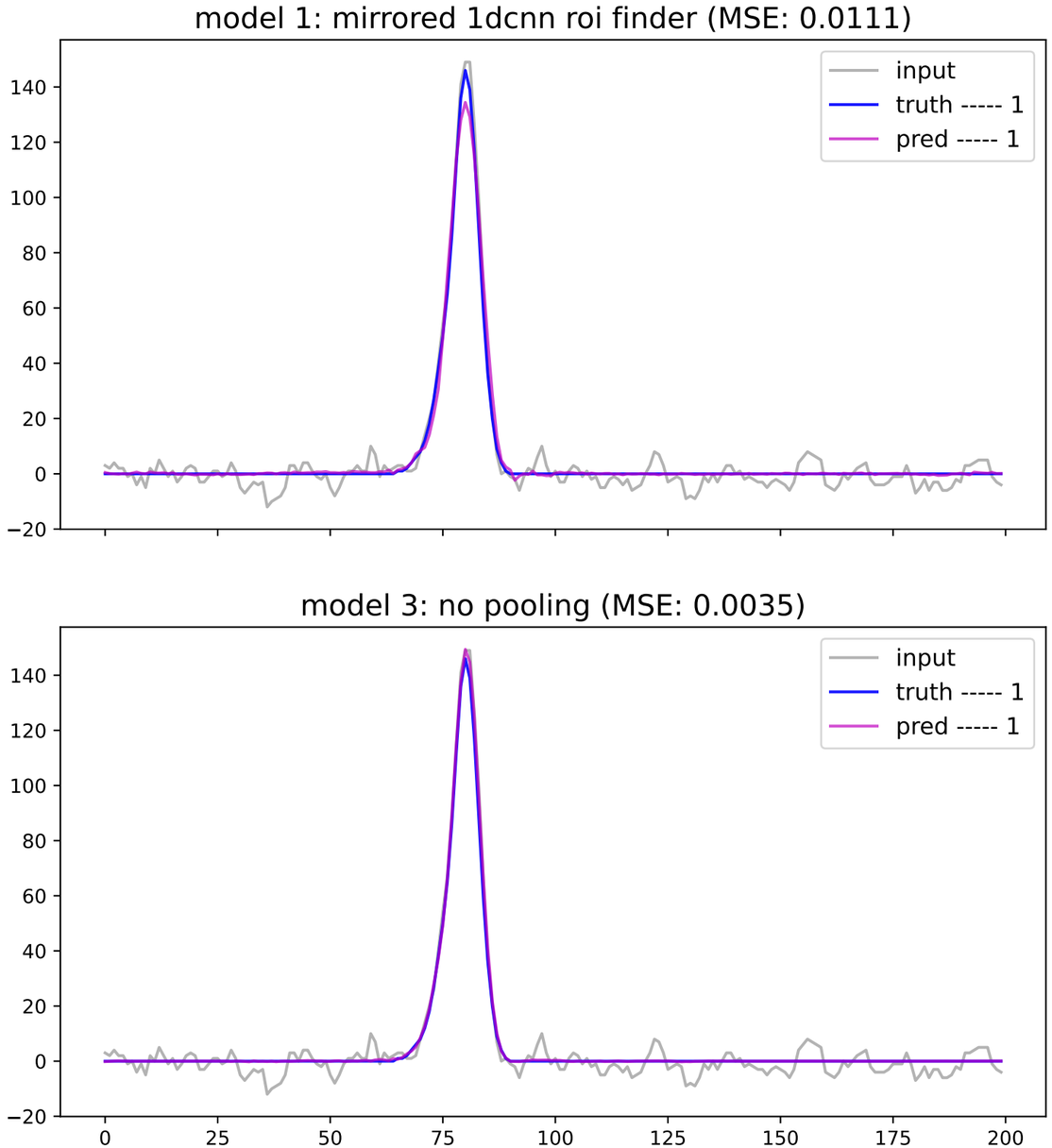
model 3: no pooling (MSE: 0.0142)

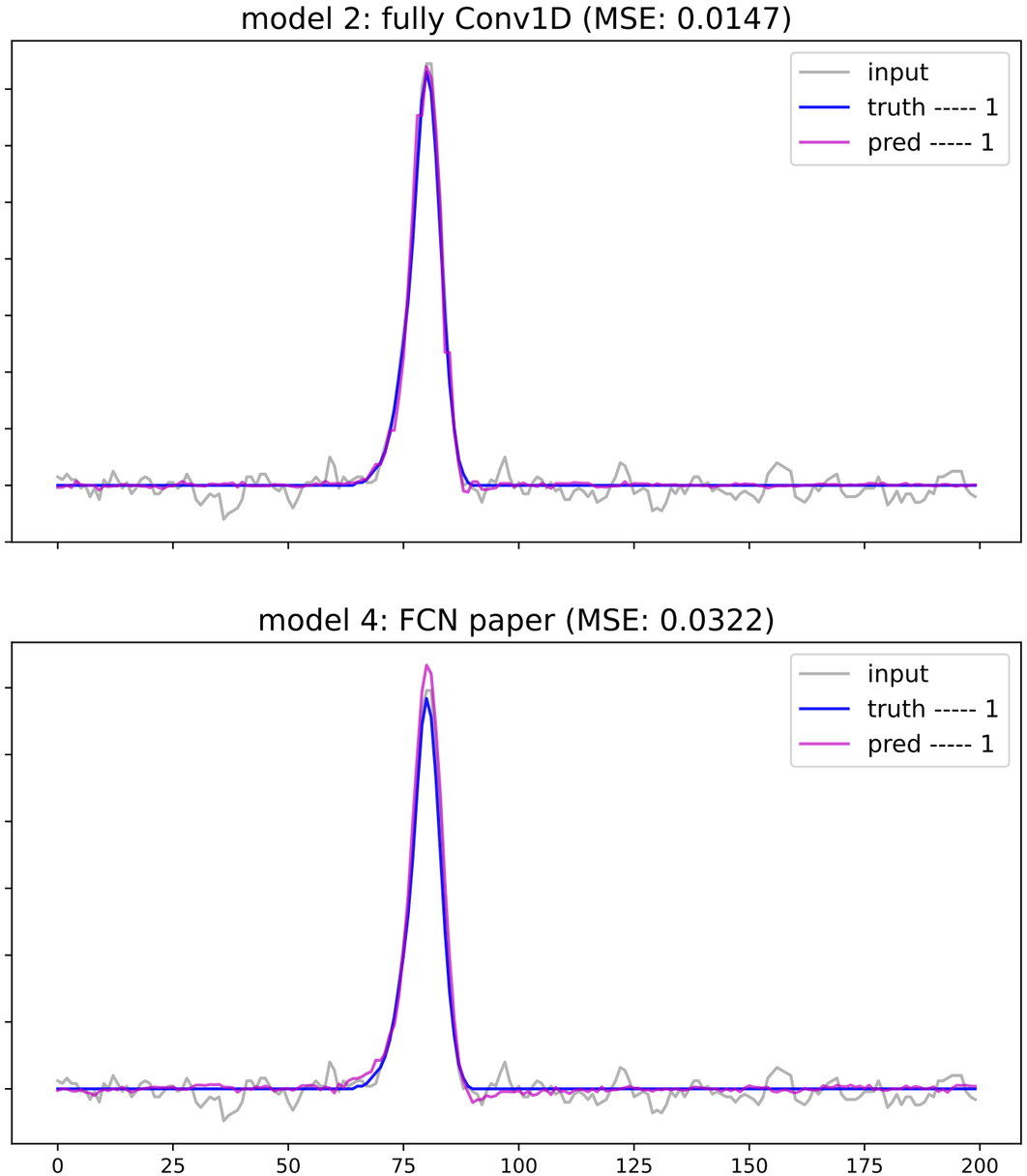


model 4: FCN paper (MSE: 0.3329)



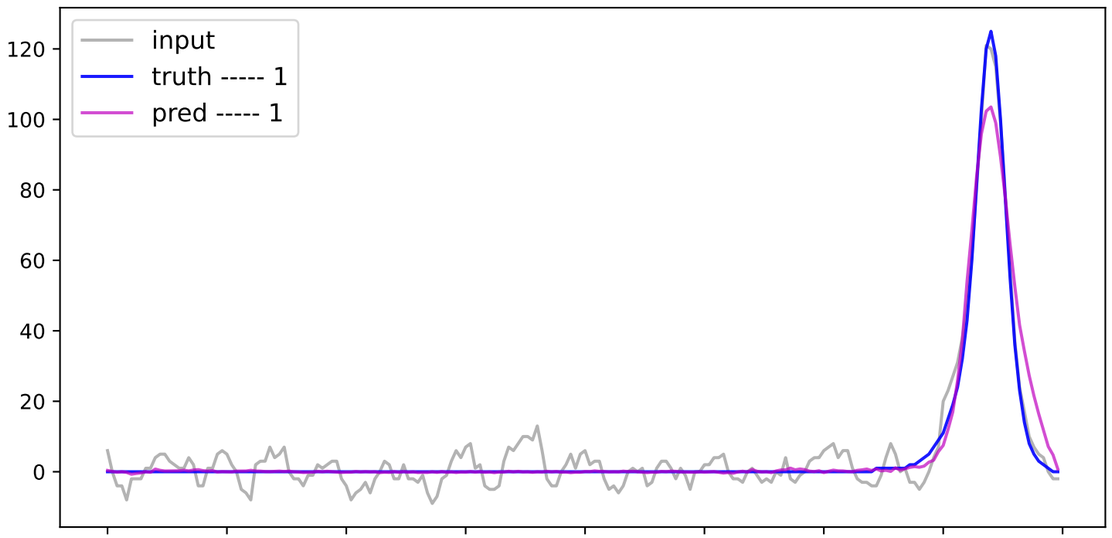
CNN prediction: 1.0



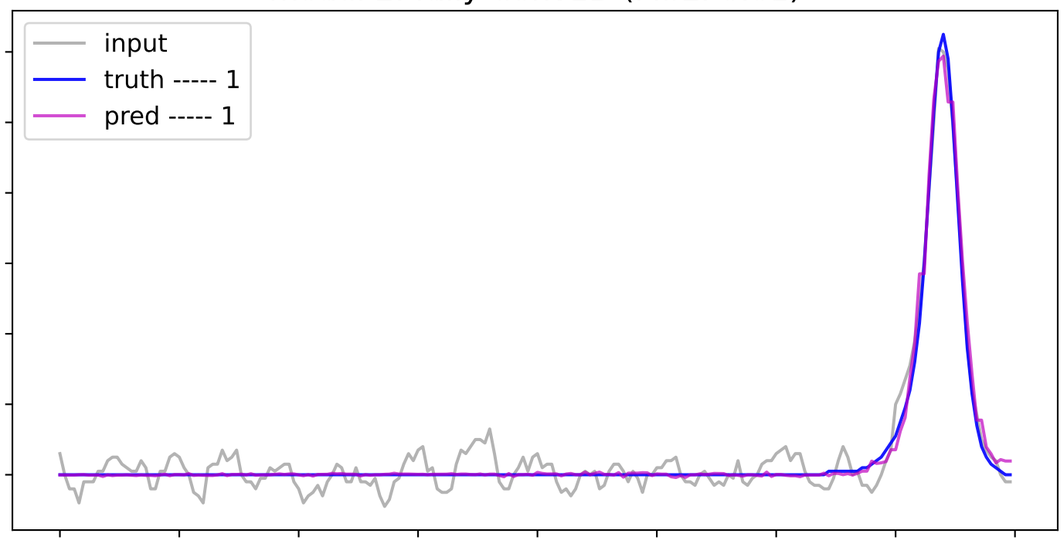


CNN prediction: 1.0

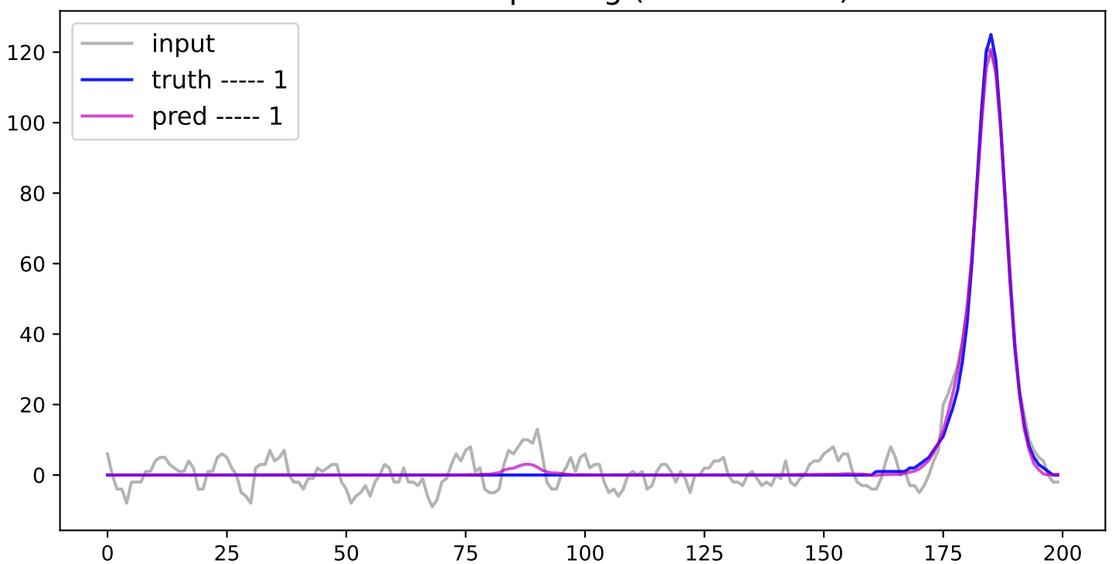
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



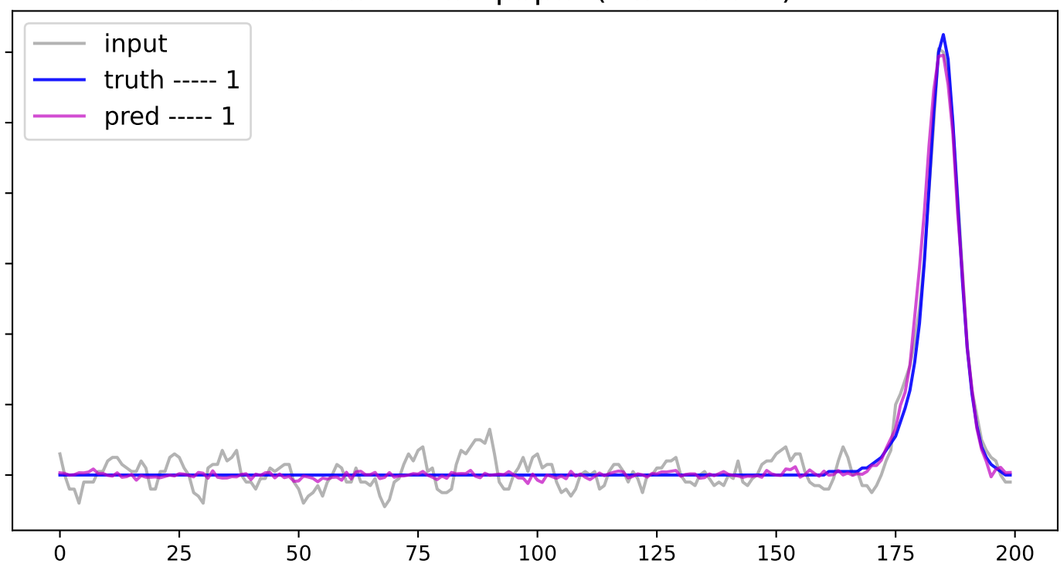
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

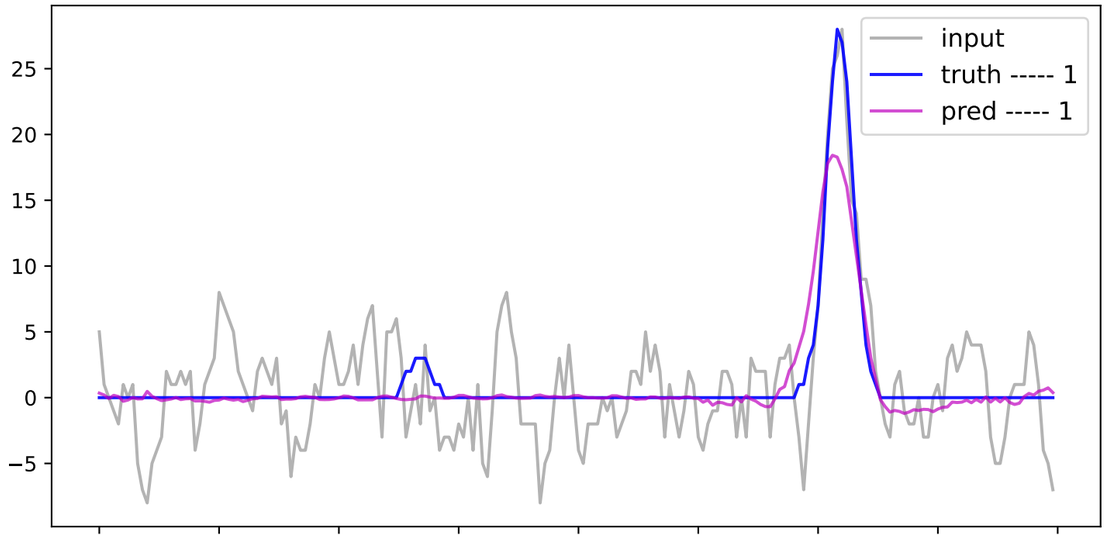


model 4: FCN paper (MSE: 0.014)

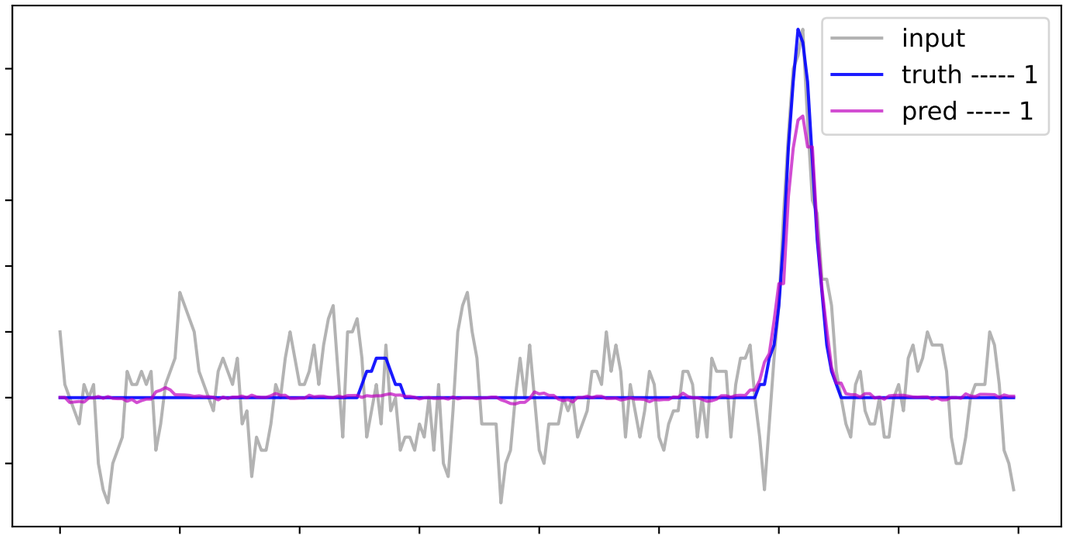


CNN prediction: 1.0

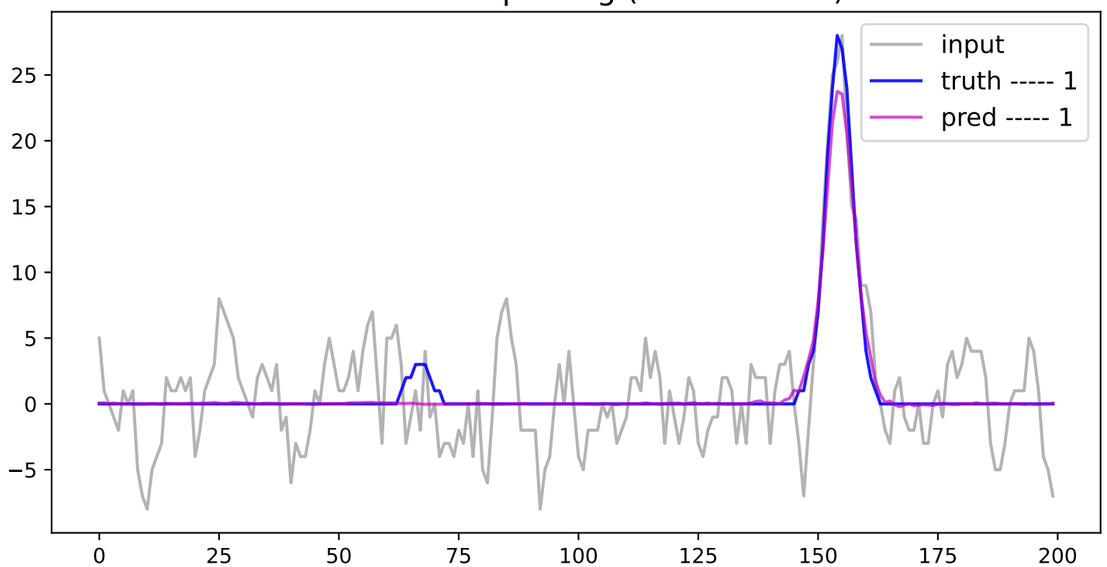
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



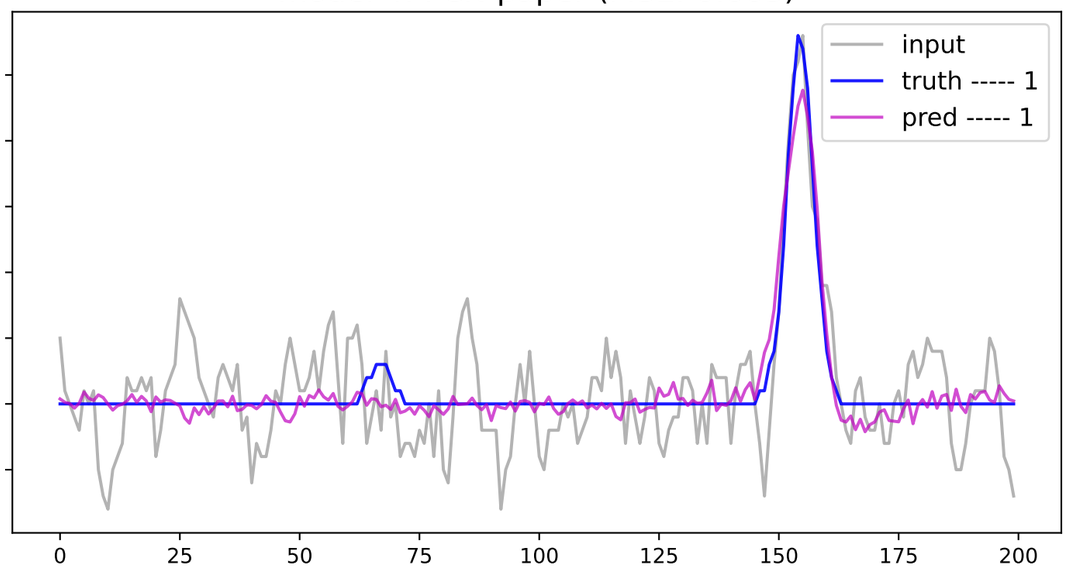
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

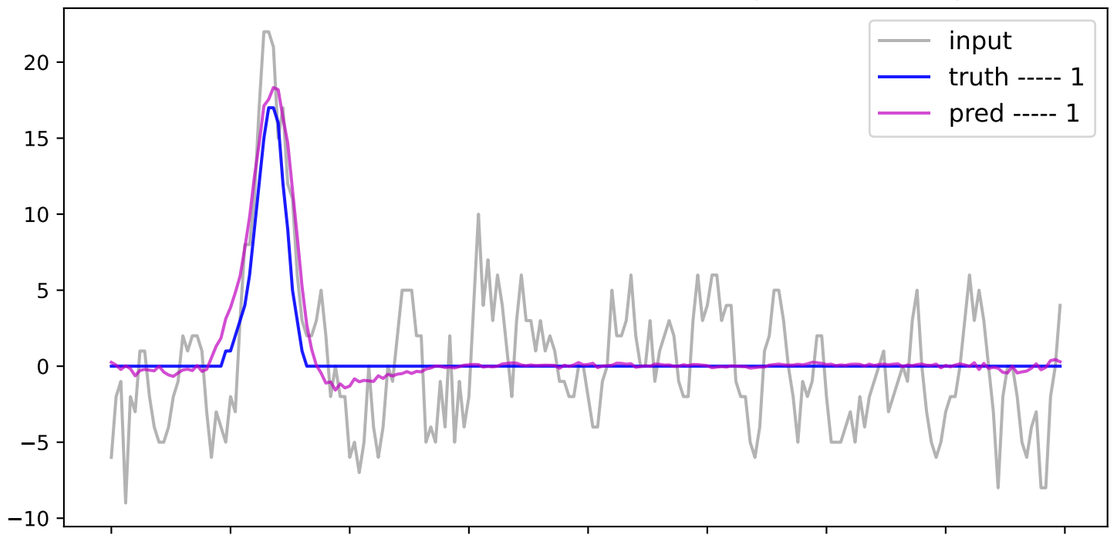


model 4: FCN paper (MSE: 0.003)

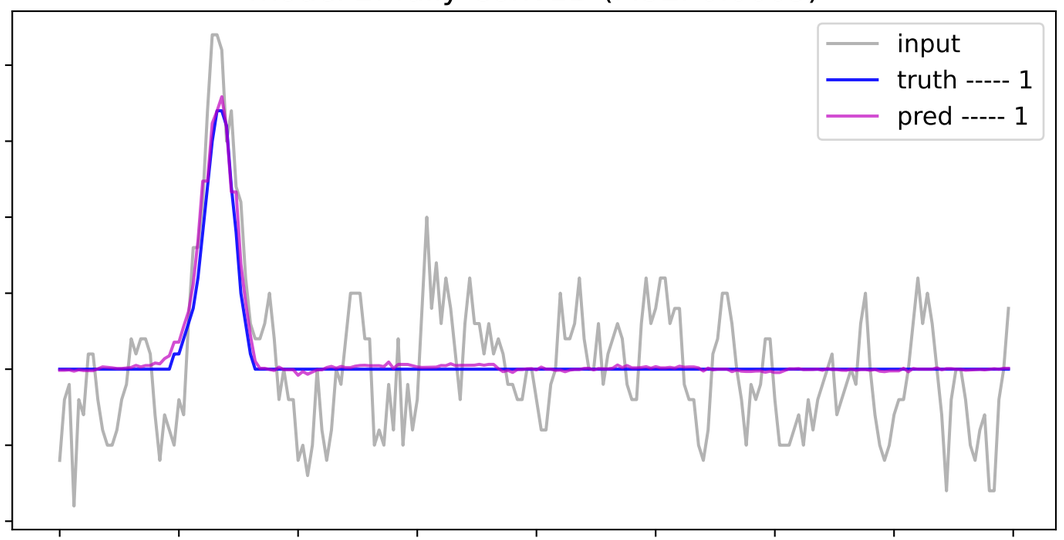


CNN prediction: 1.0

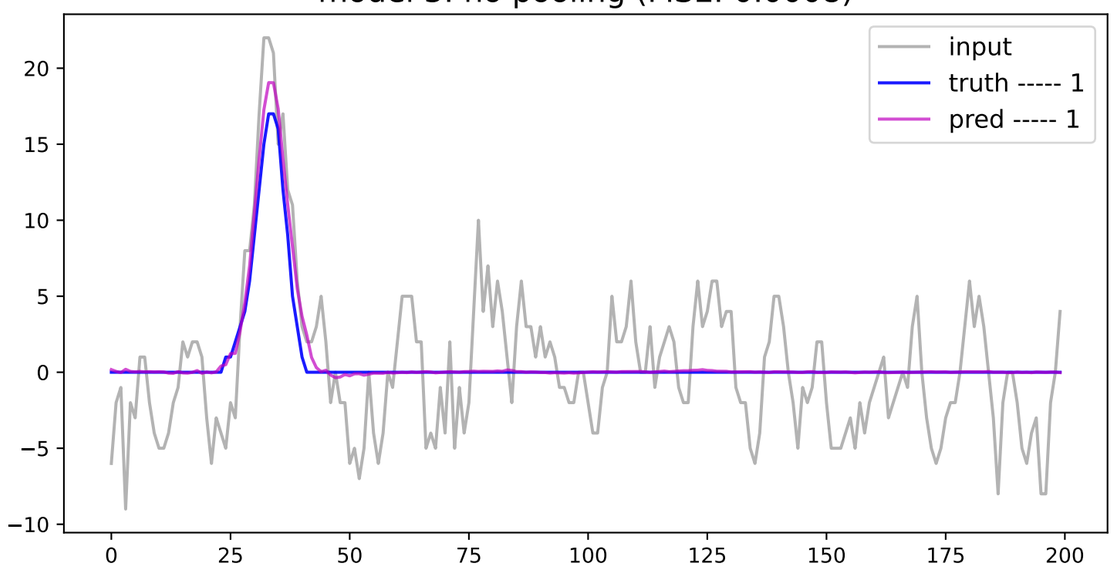
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



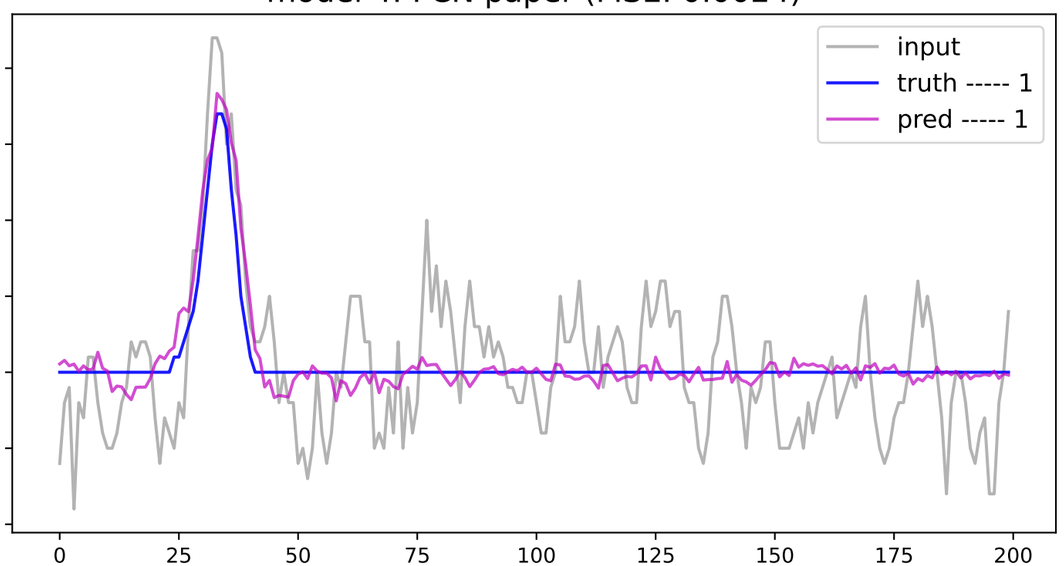
model 2: fully Conv1D (MSE: 0.0005)



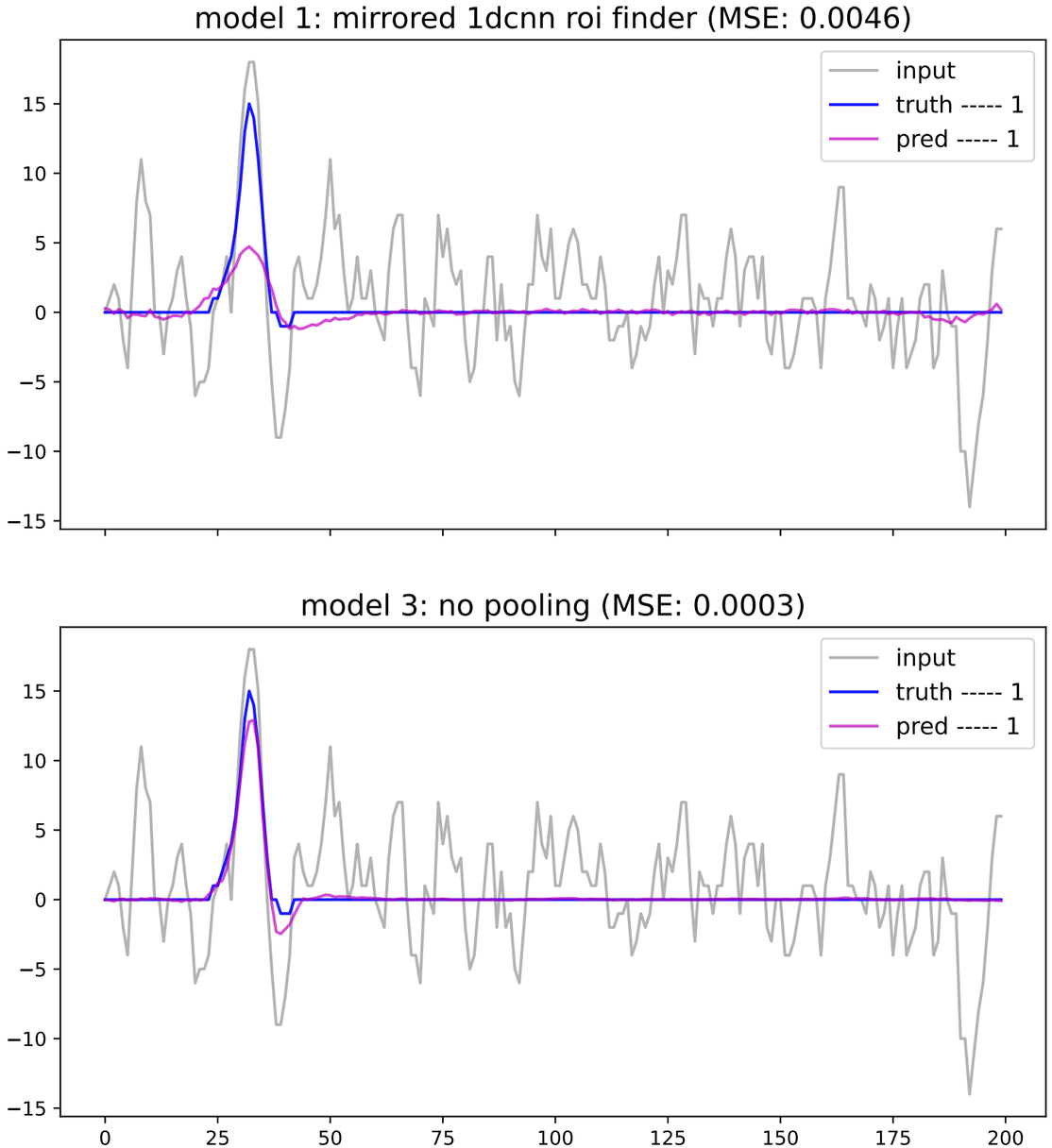
model 3: no pooling (MSE: 0.0008)

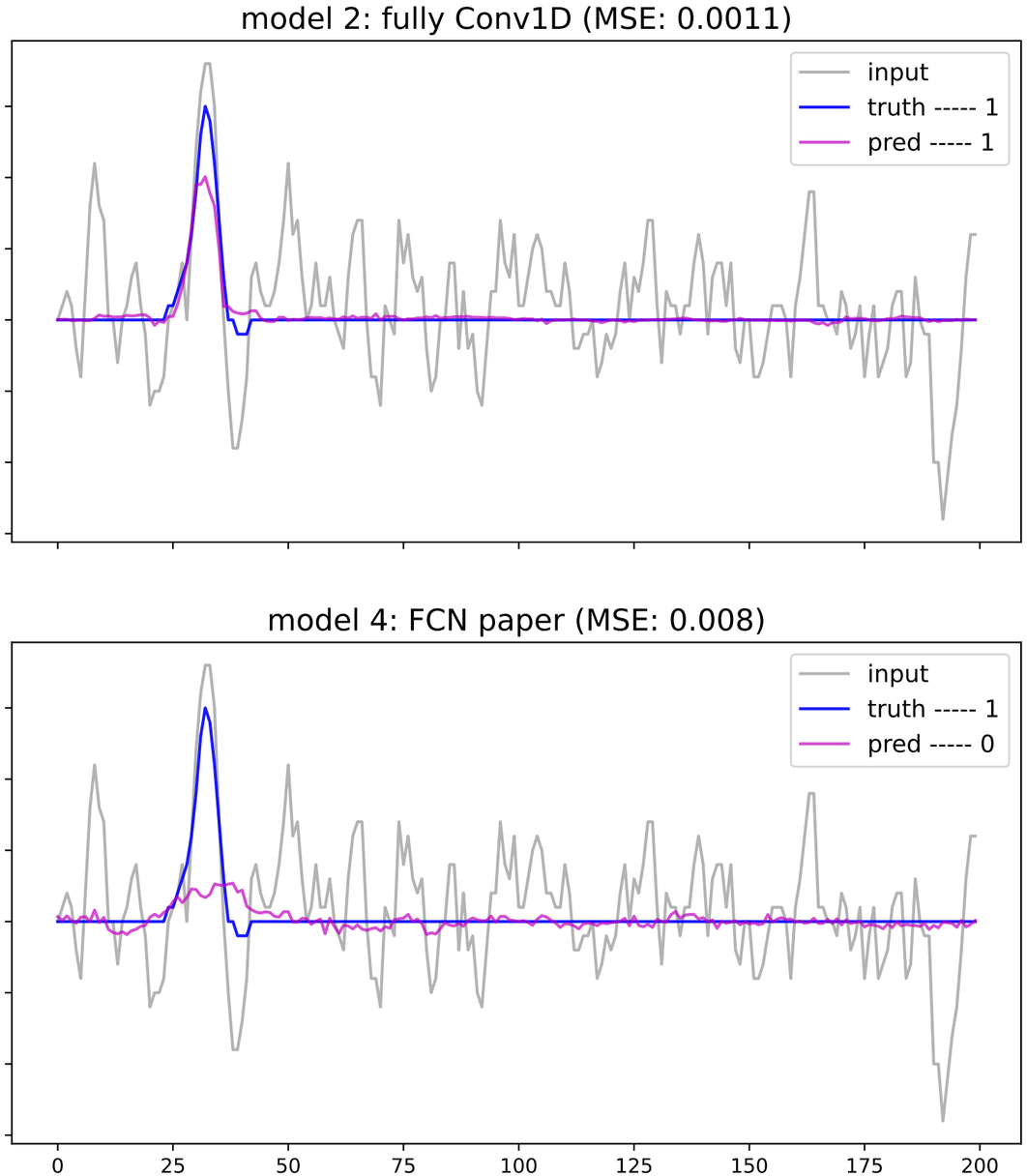


model 4: FCN paper (MSE: 0.0024)



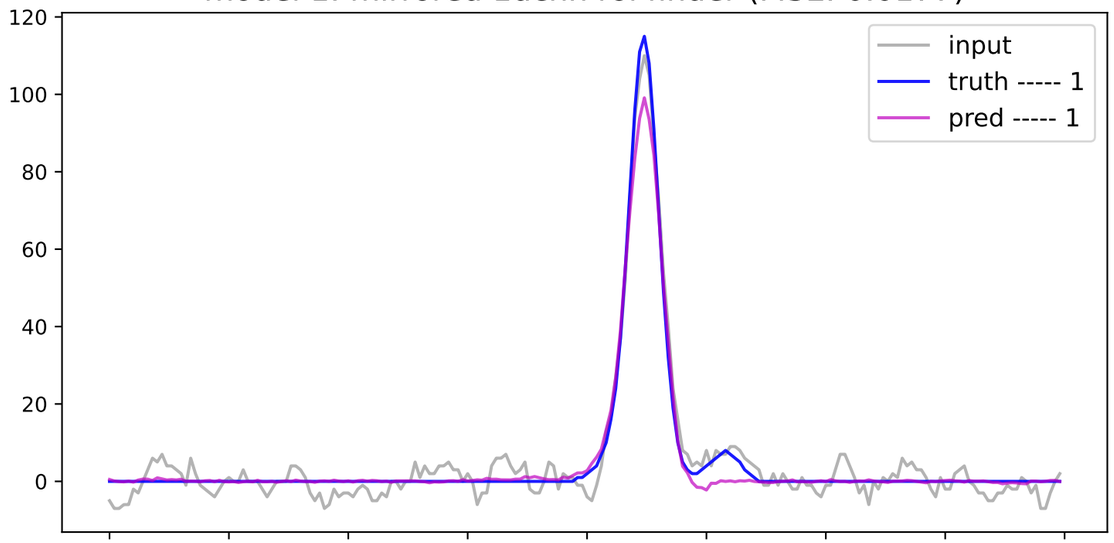
CNN prediction: 0.9927



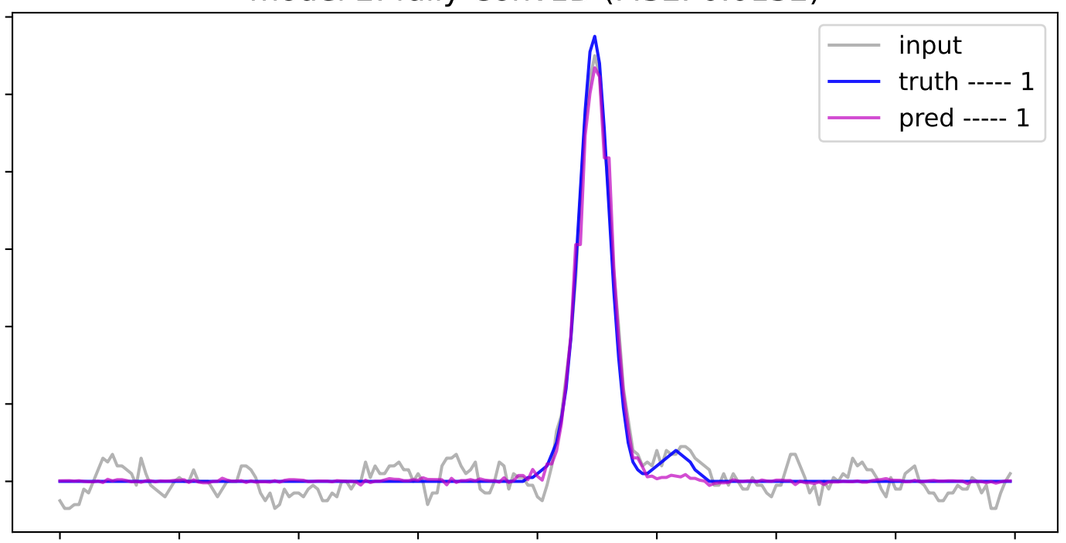


CNN prediction: 1.0

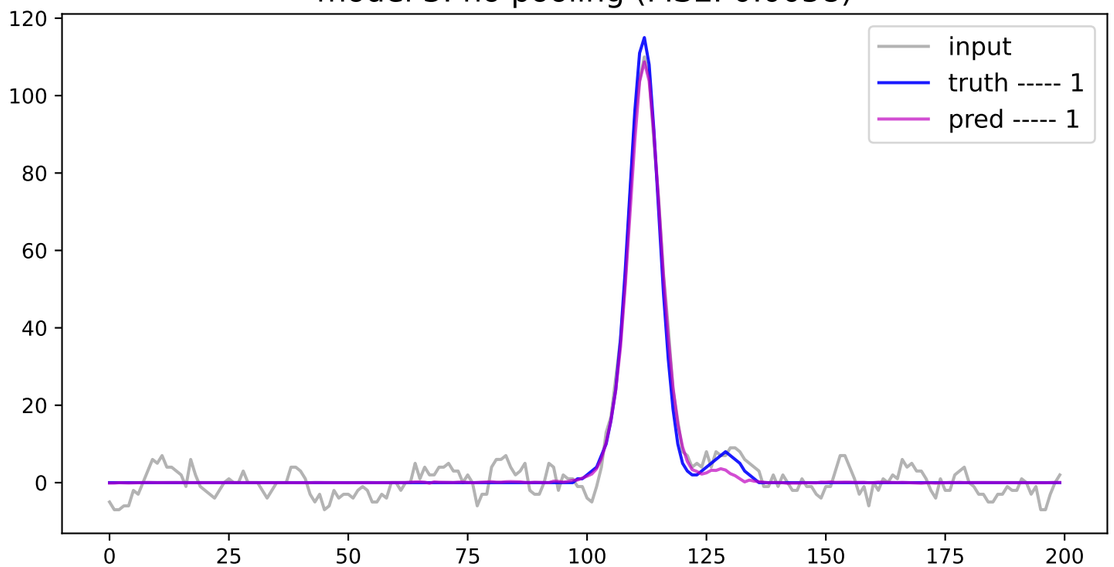
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



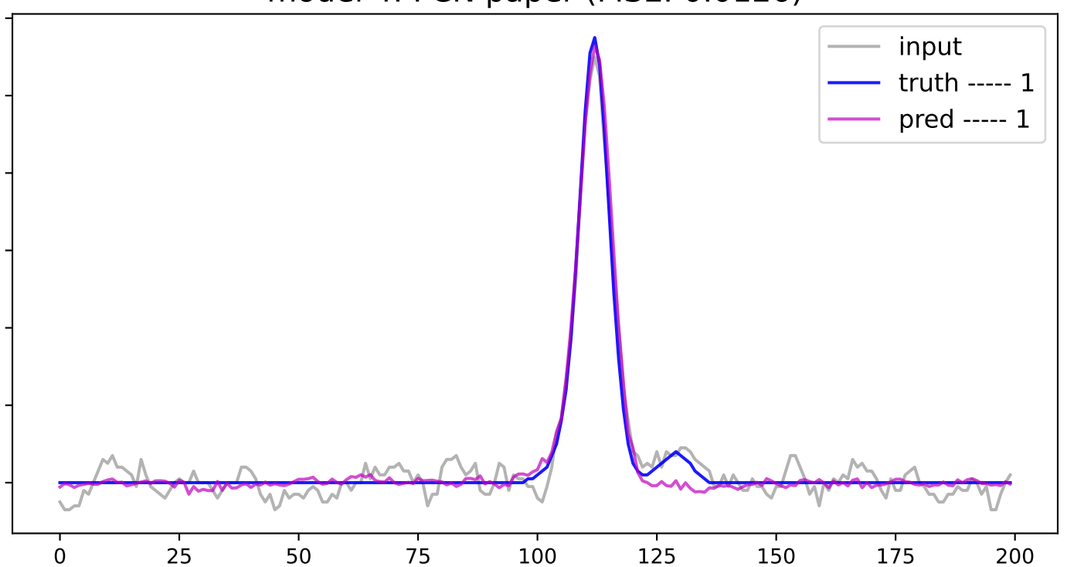
model 2: fully Conv1D (MSE: 0.0132)



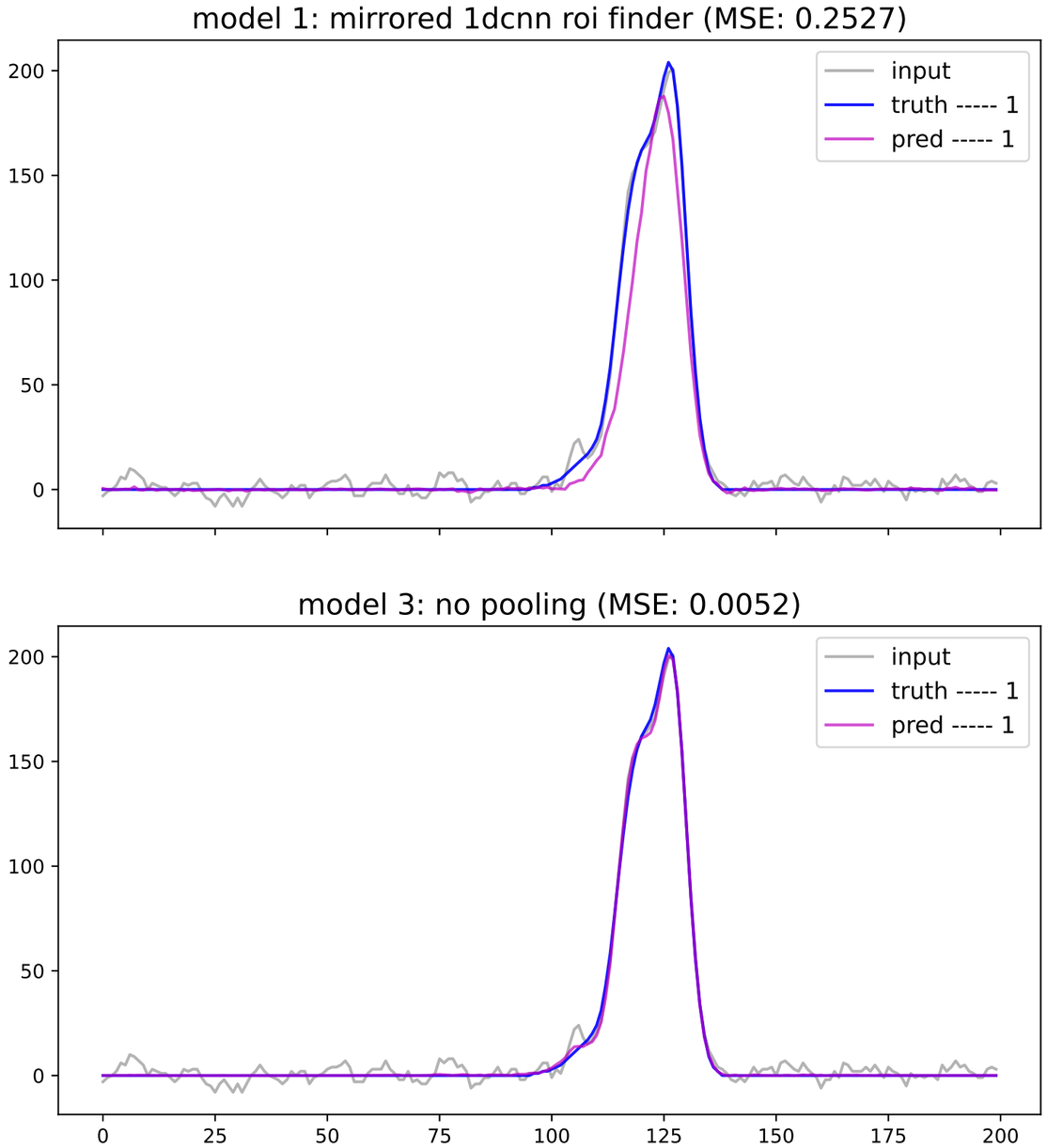
model 3: no pooling (MSE: 0.0058)

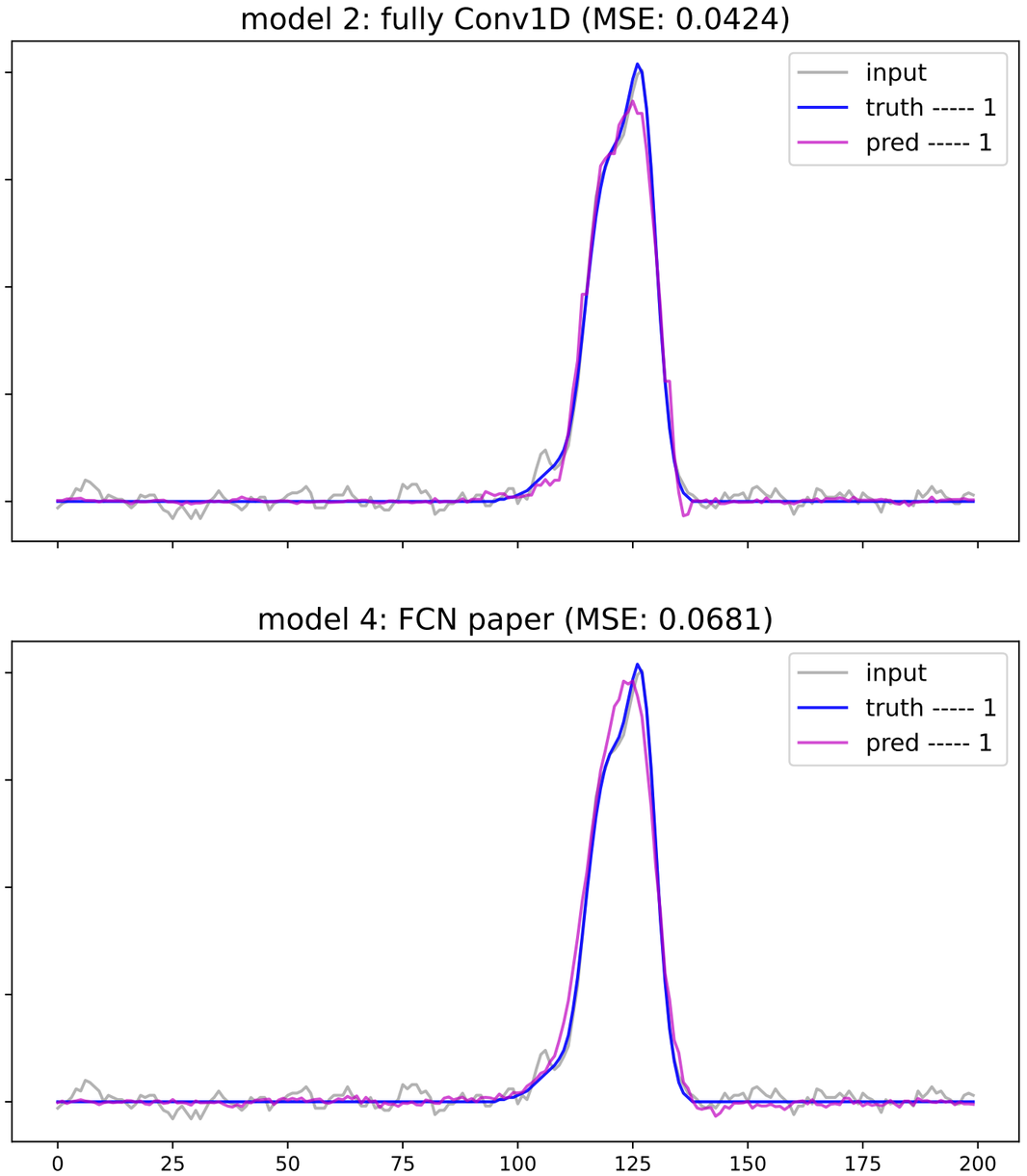


model 4: FCN paper (MSE: 0.0126)

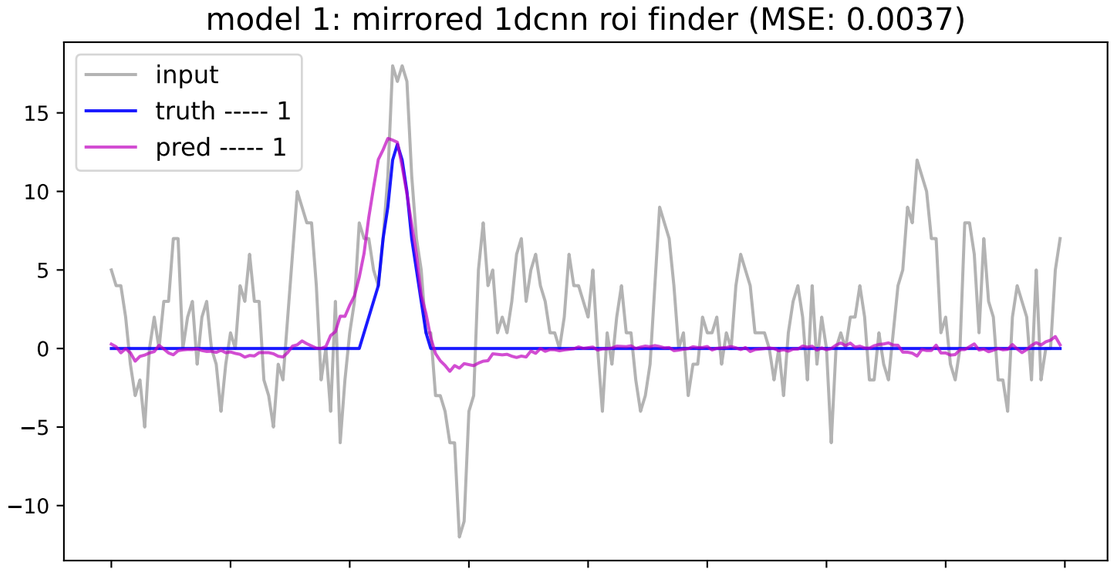


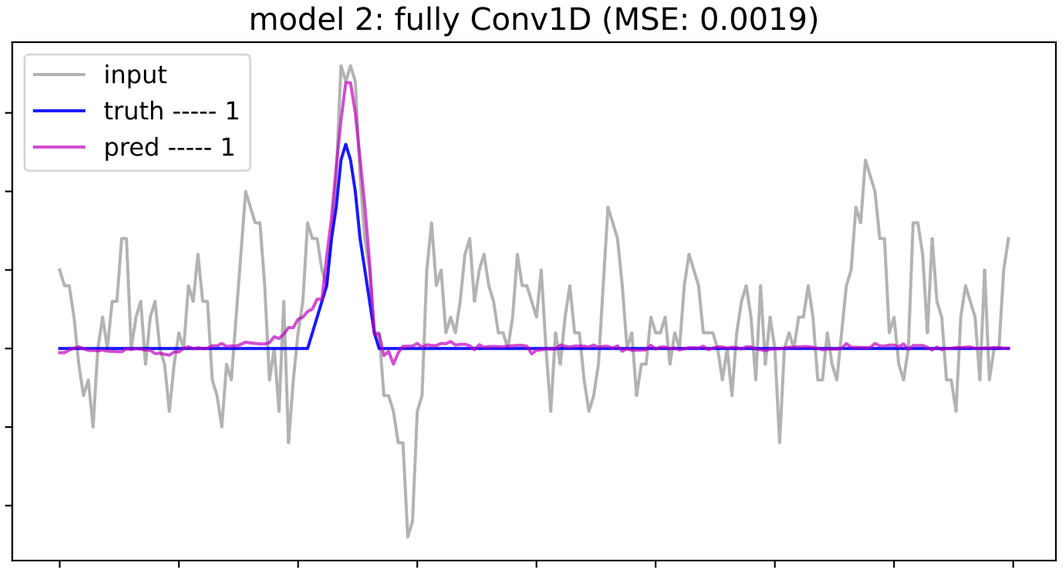
CNN prediction: 1.0

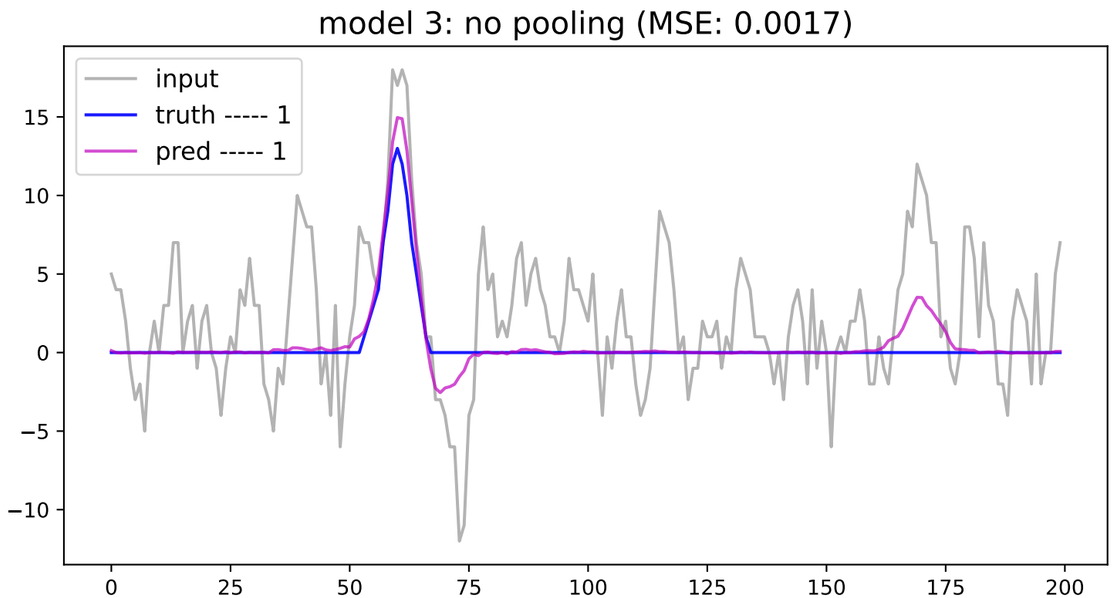


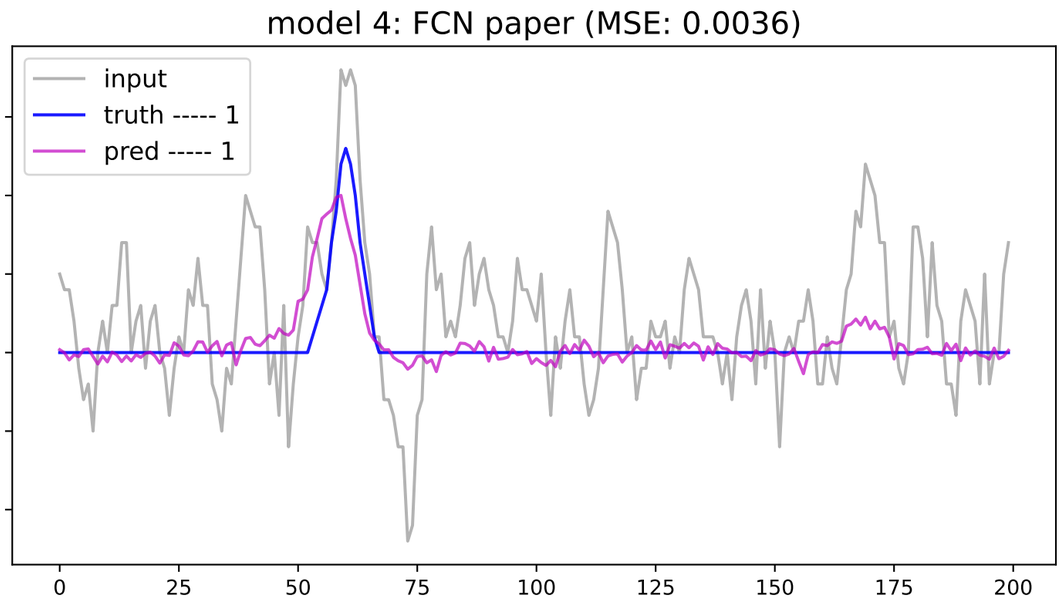


CNN prediction: 1.0

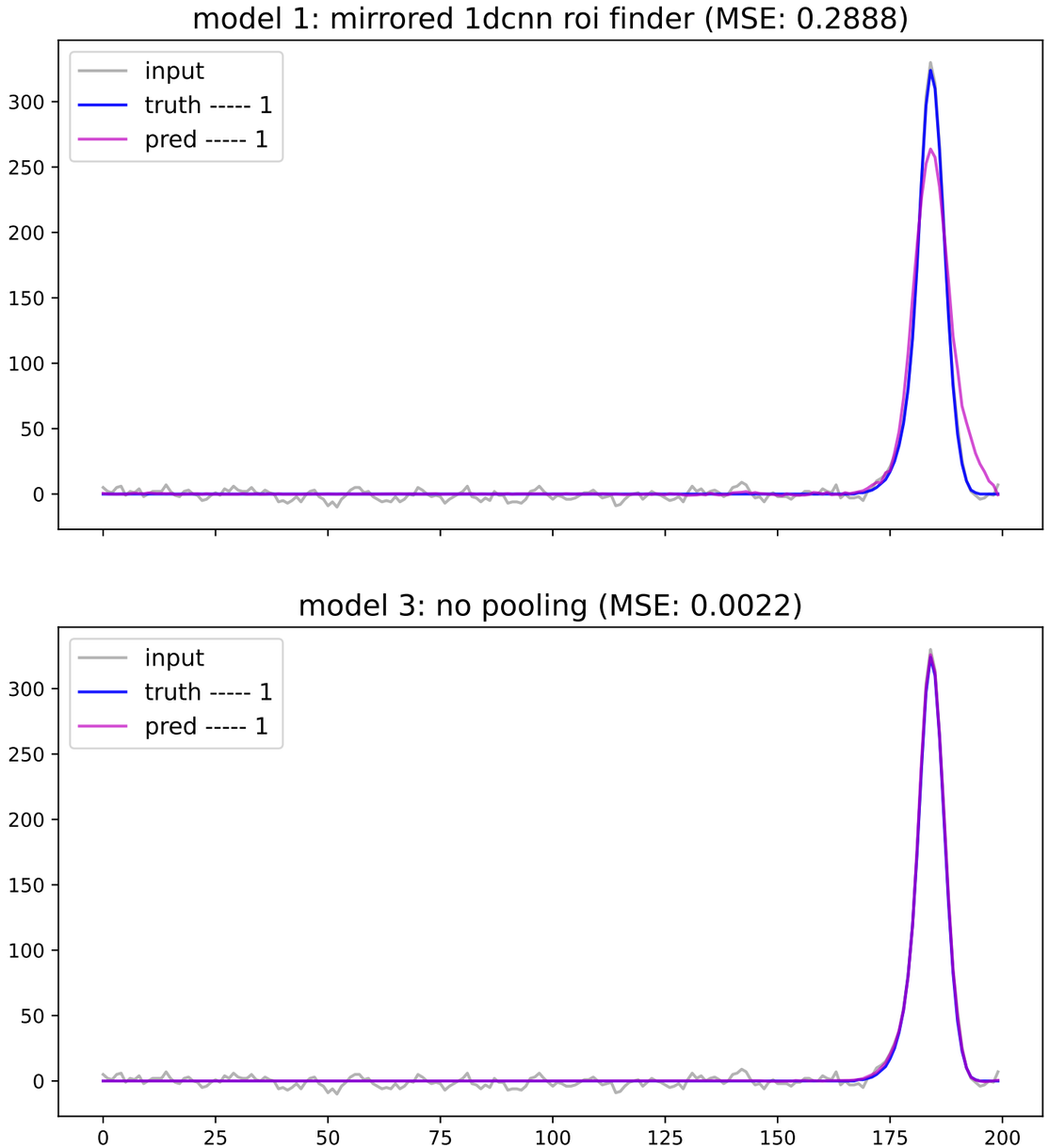


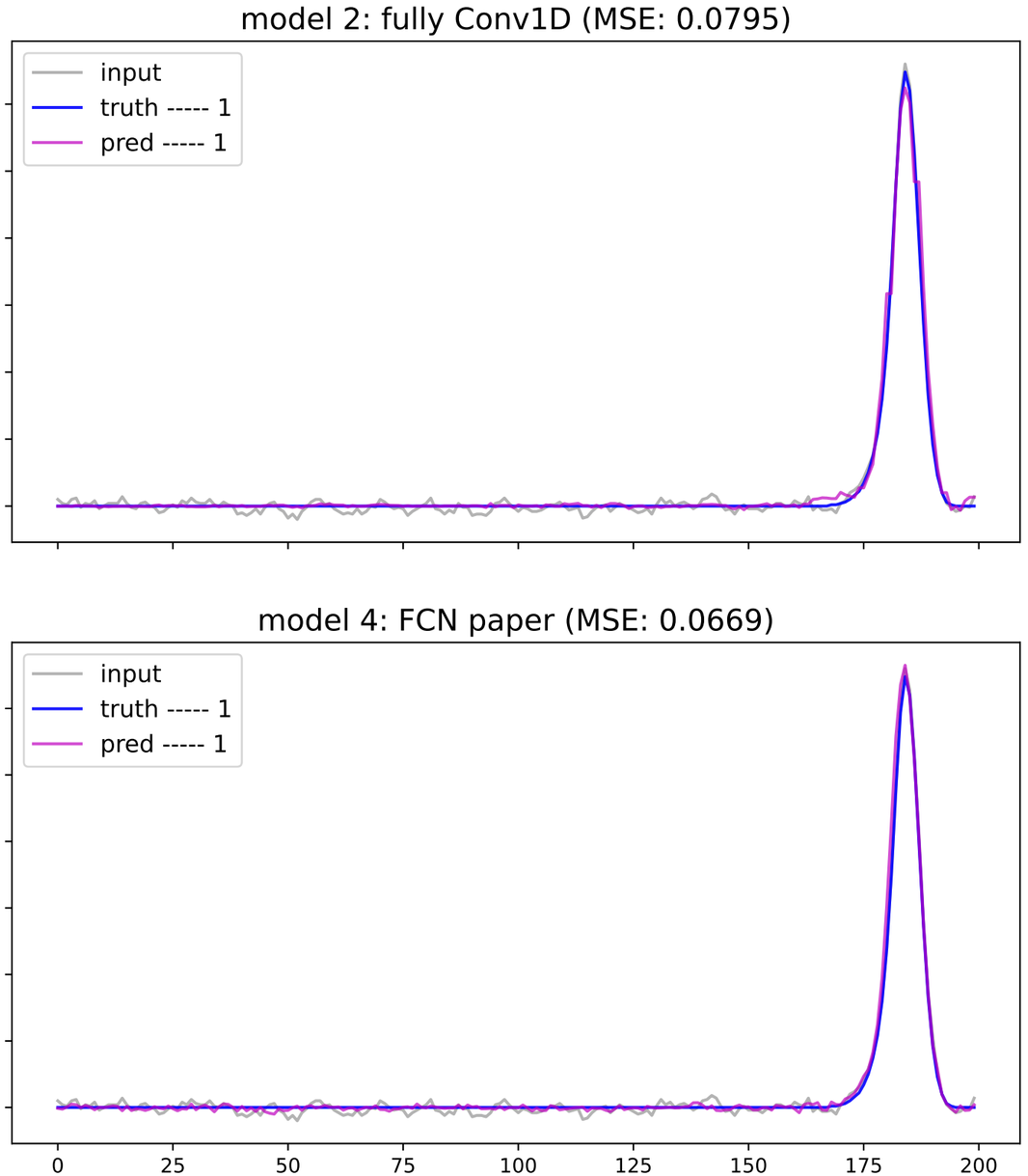




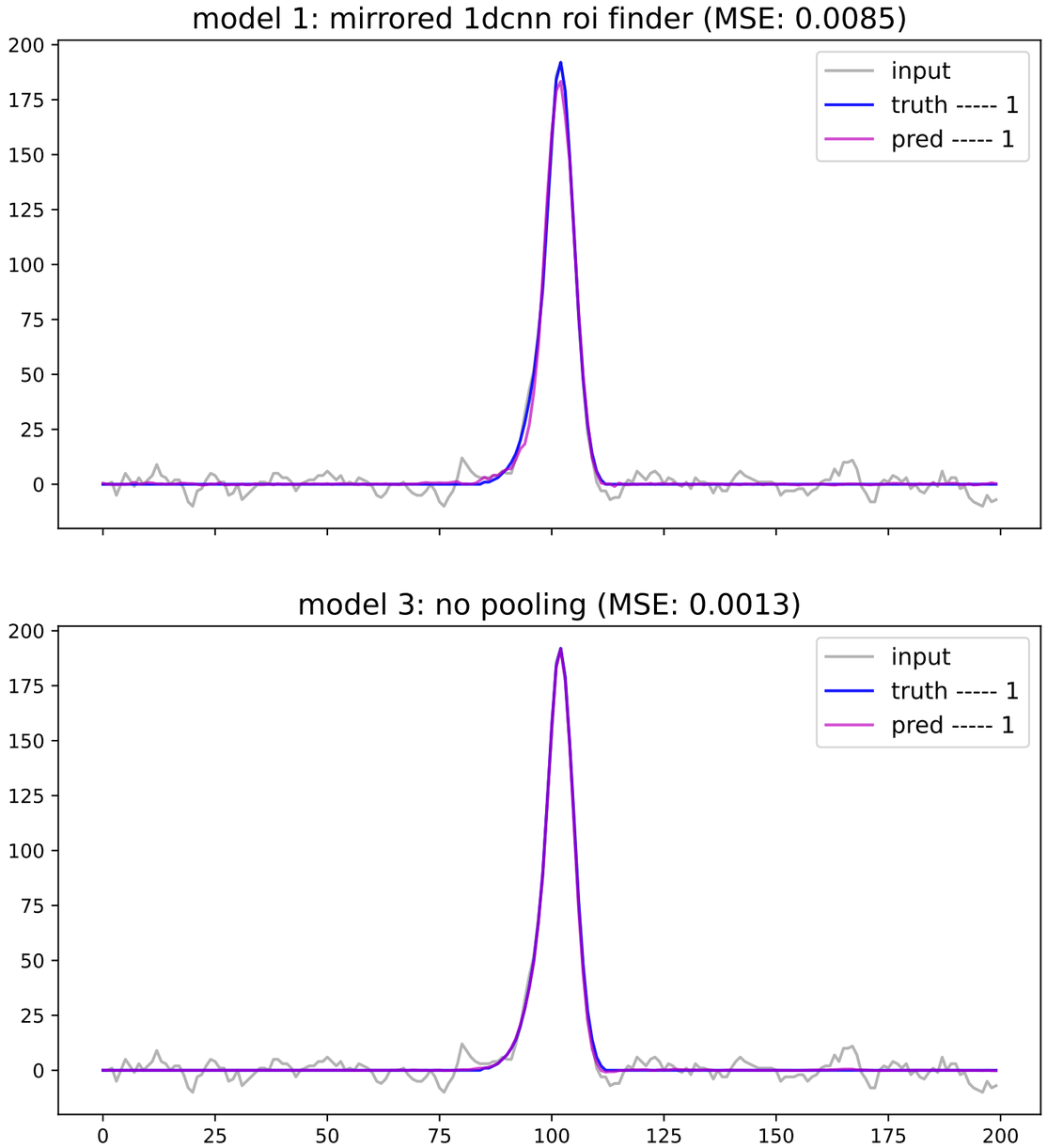


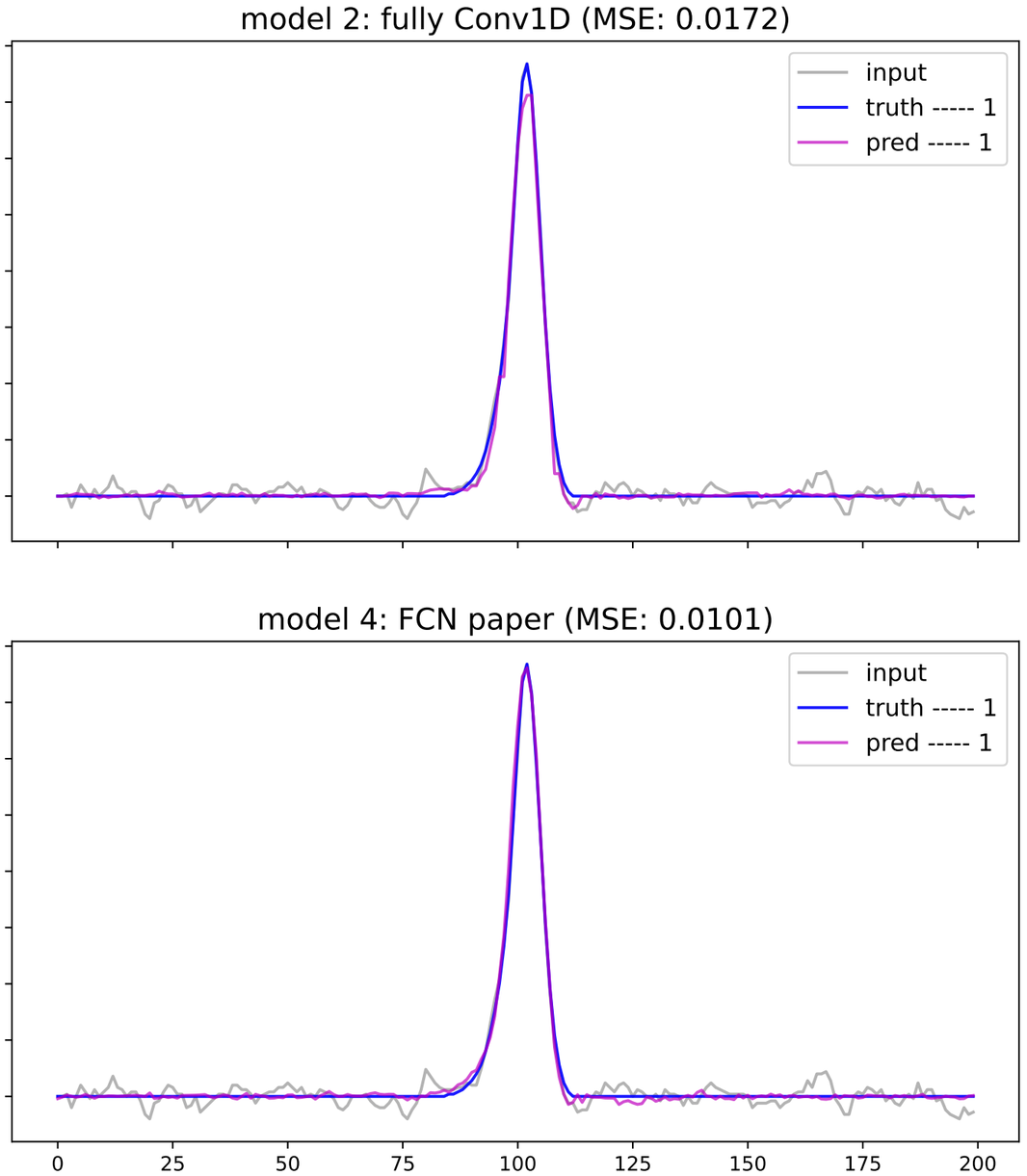
CNN prediction: 1.0



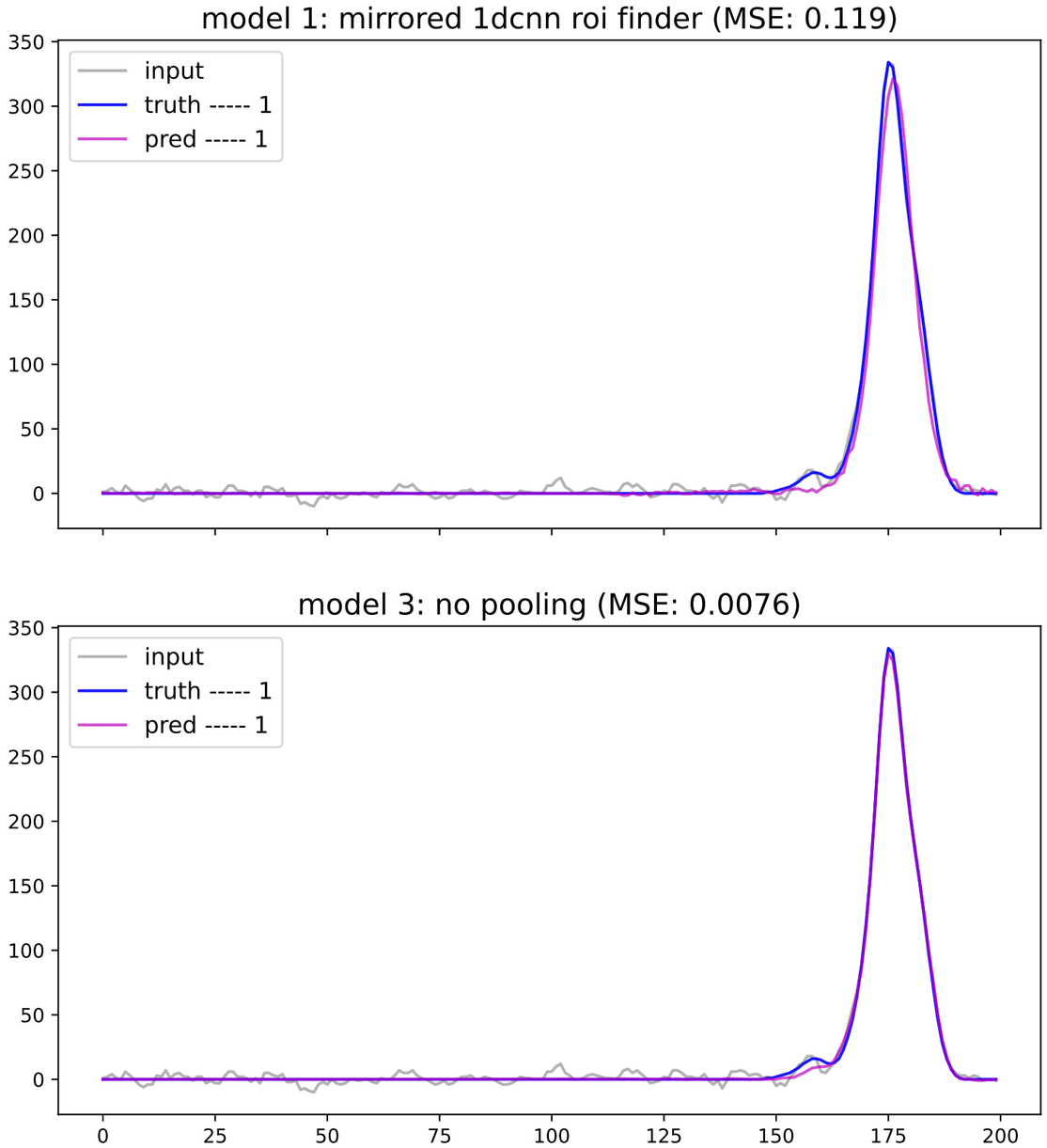


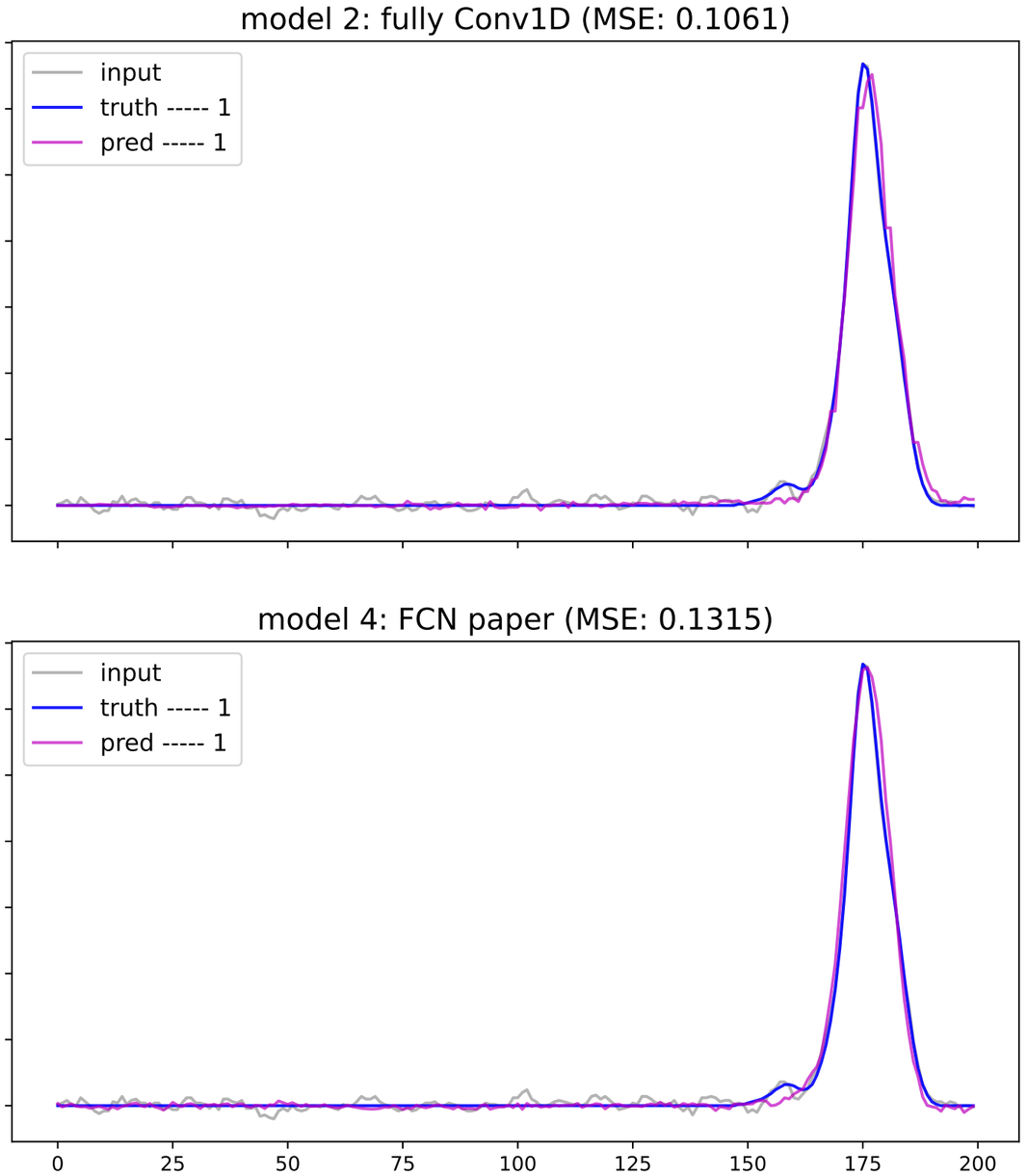
CNN prediction: 1.0





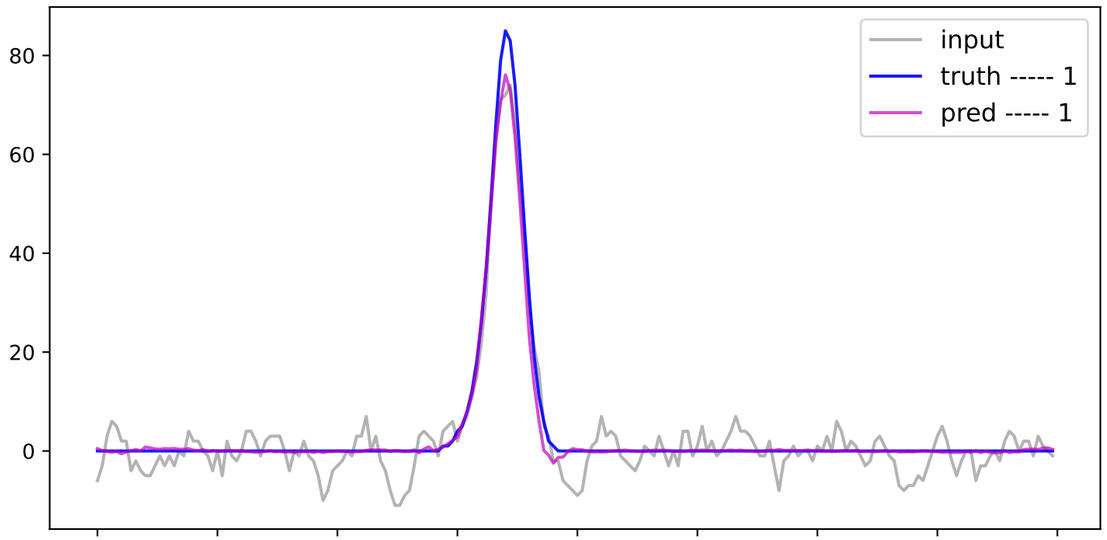
CNN prediction: 1.0



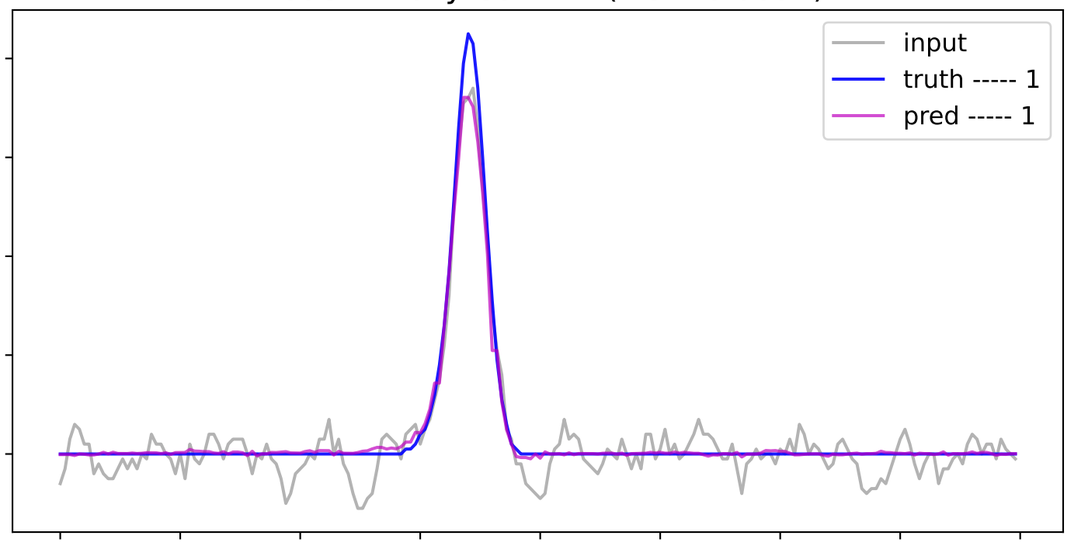


CNN prediction: 1.0

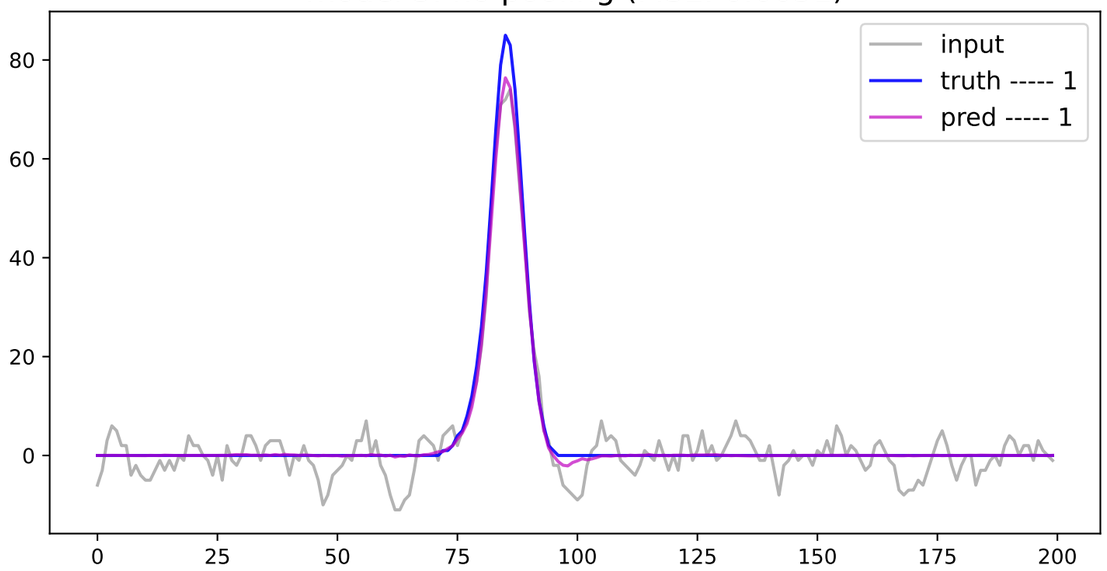
model 1: mirrored 1dcnn roi finder (MSE: 0.0088)



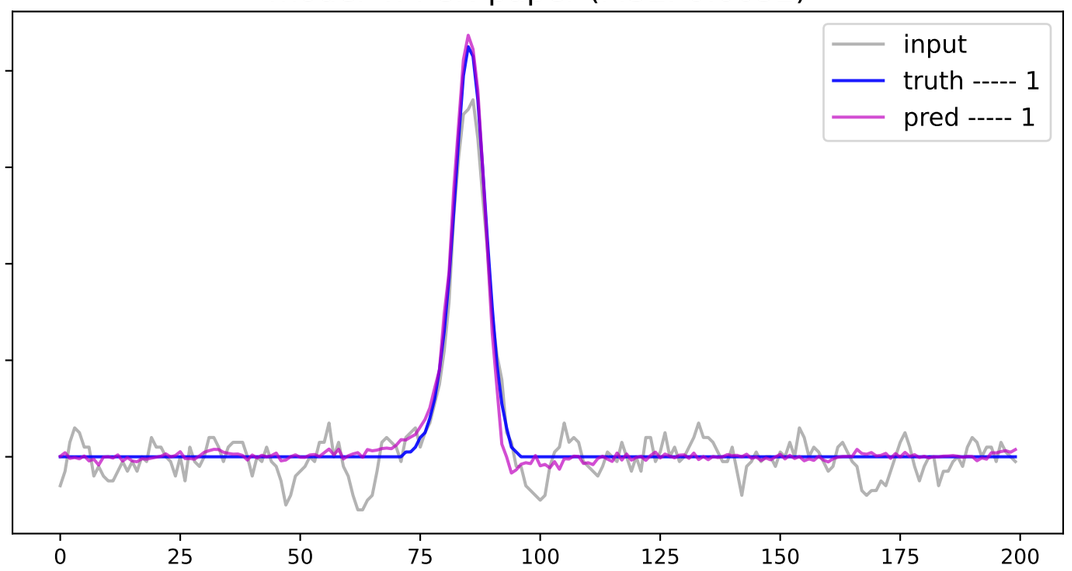
model 2: fully Conv1D (MSE: 0.0094)



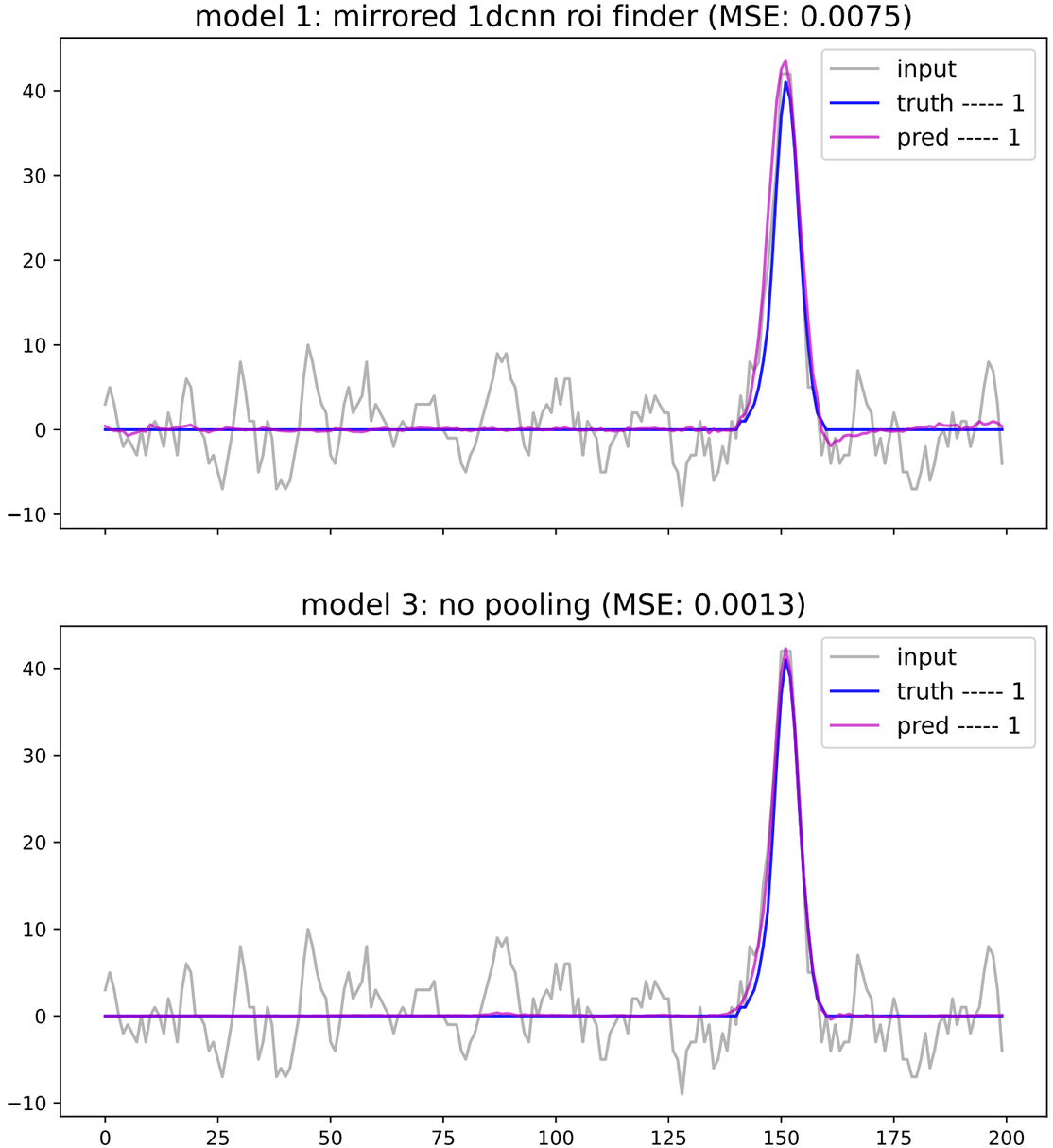
model 3: no pooling (MSE: 0.0051)

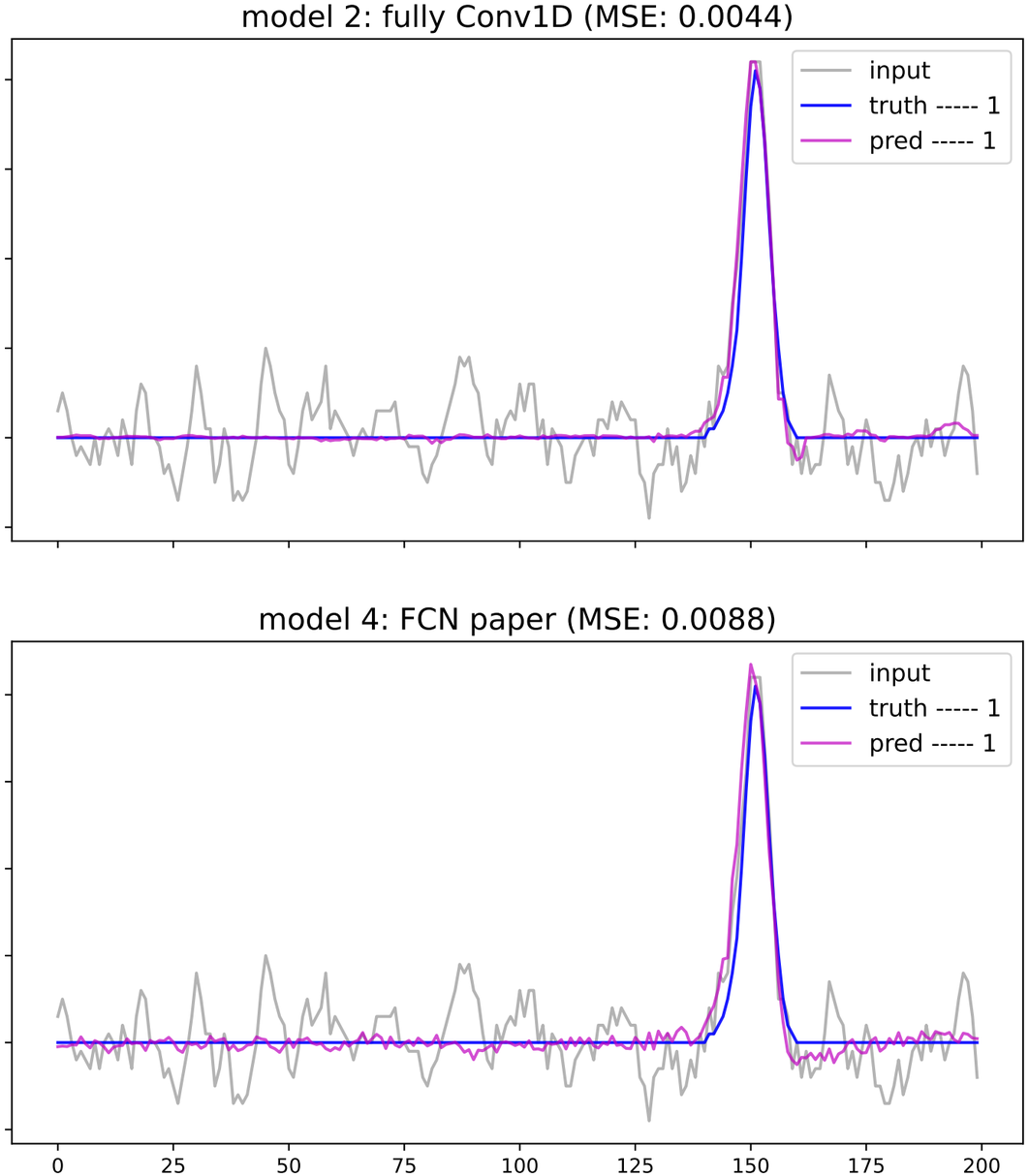


model 4: FCN paper (MSE: 0.0052)



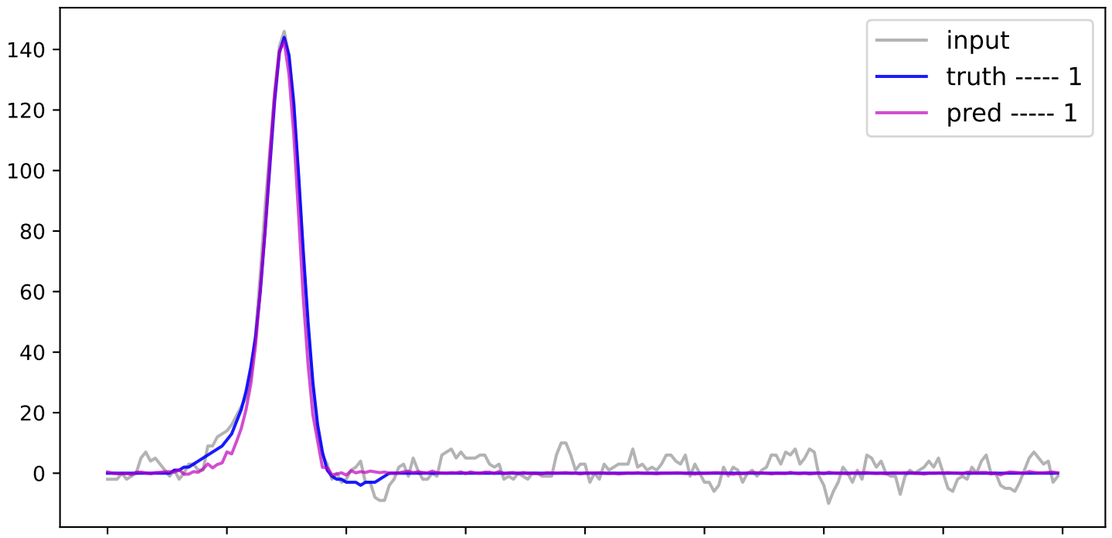
CNN prediction: 1.0



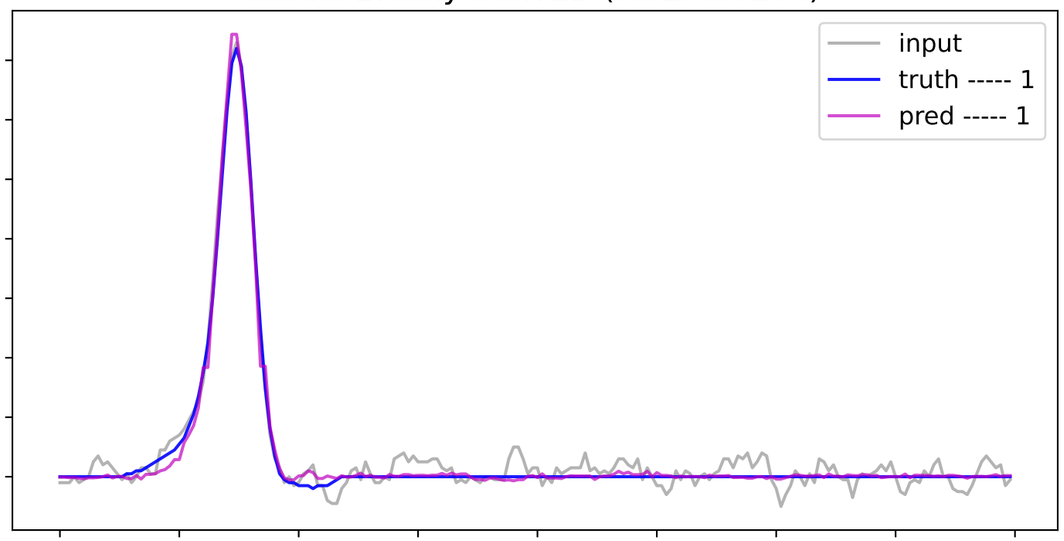


CNN prediction: 1.0

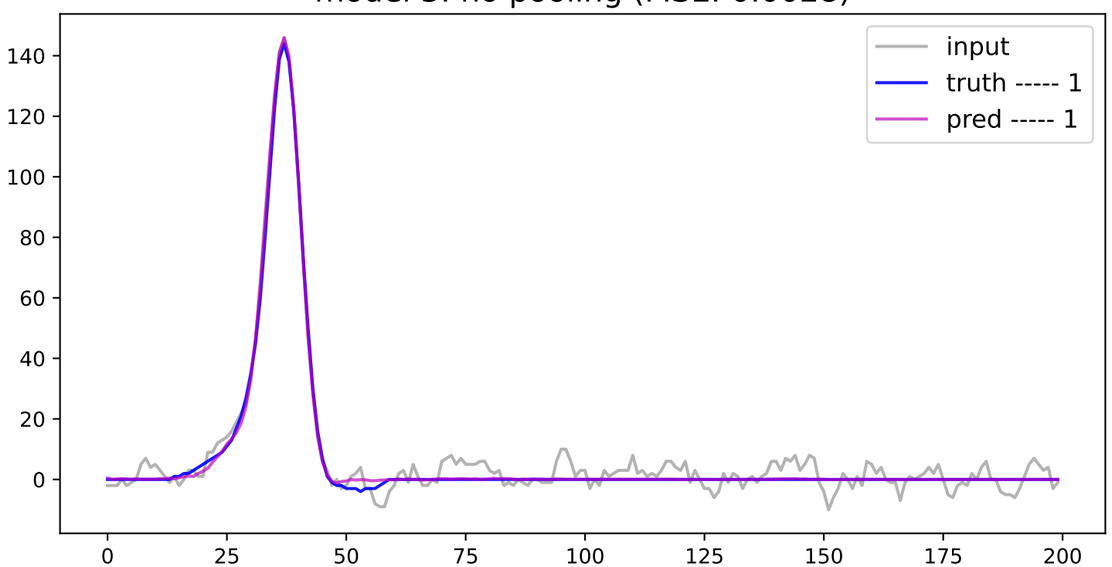
model 1: mirrored 1dcnn roi finder (MSE: 0.0169)



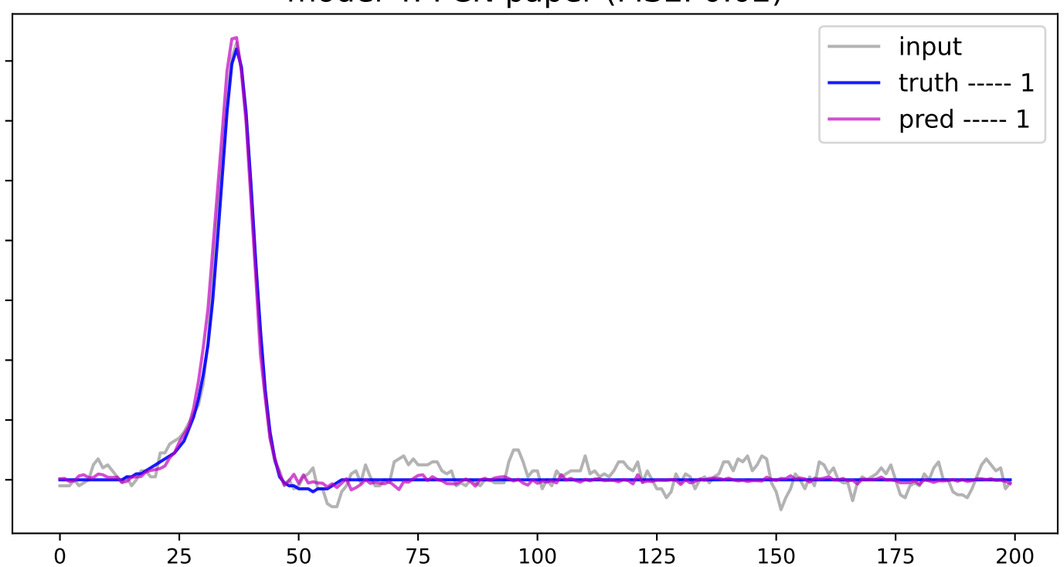
model 2: fully Conv1D (MSE: 0.0104)



model 3: no pooling (MSE: 0.0028)

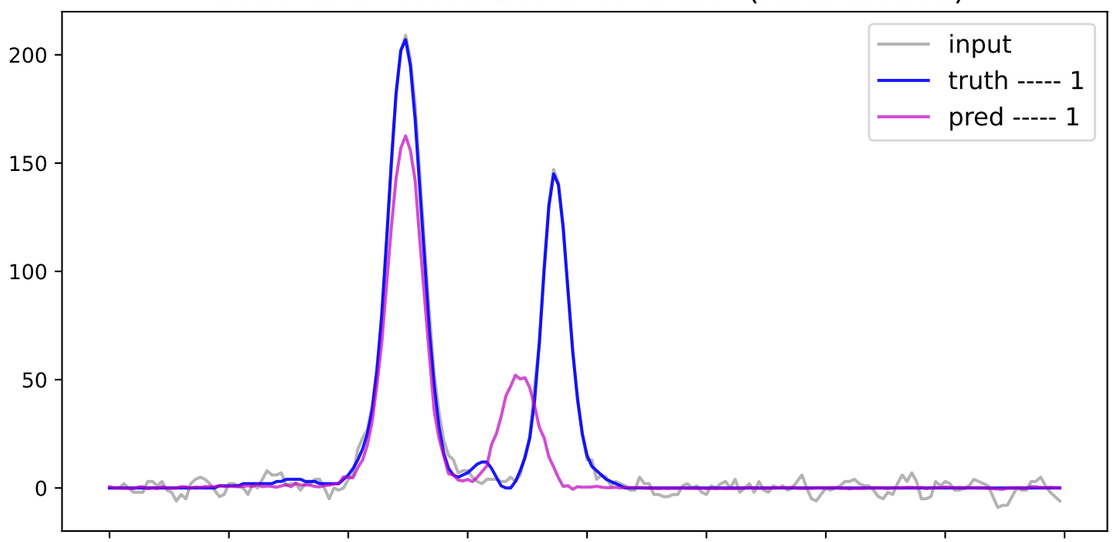


model 4: FCN paper (MSE: 0.02)

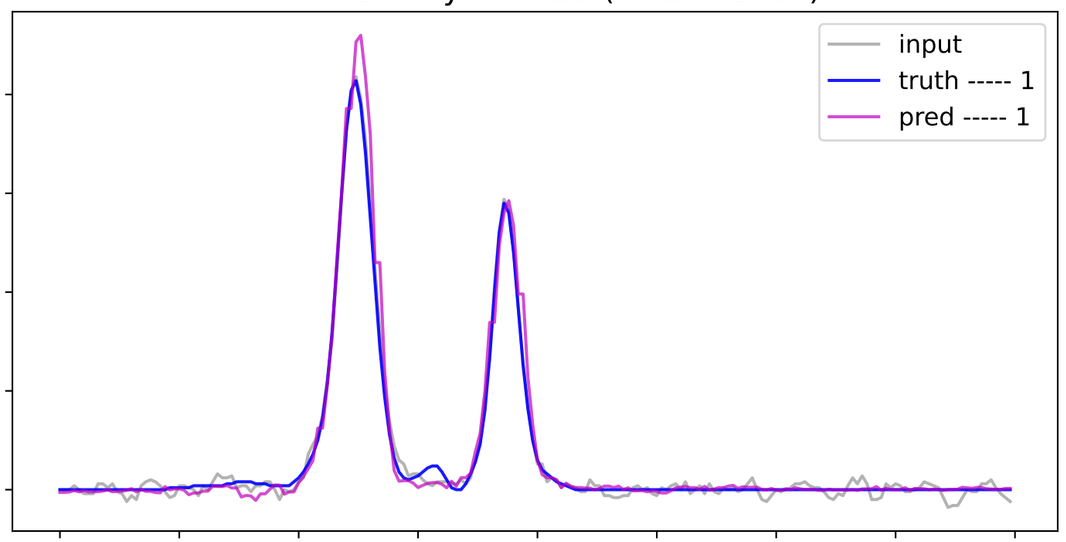


CNN prediction: 1.0

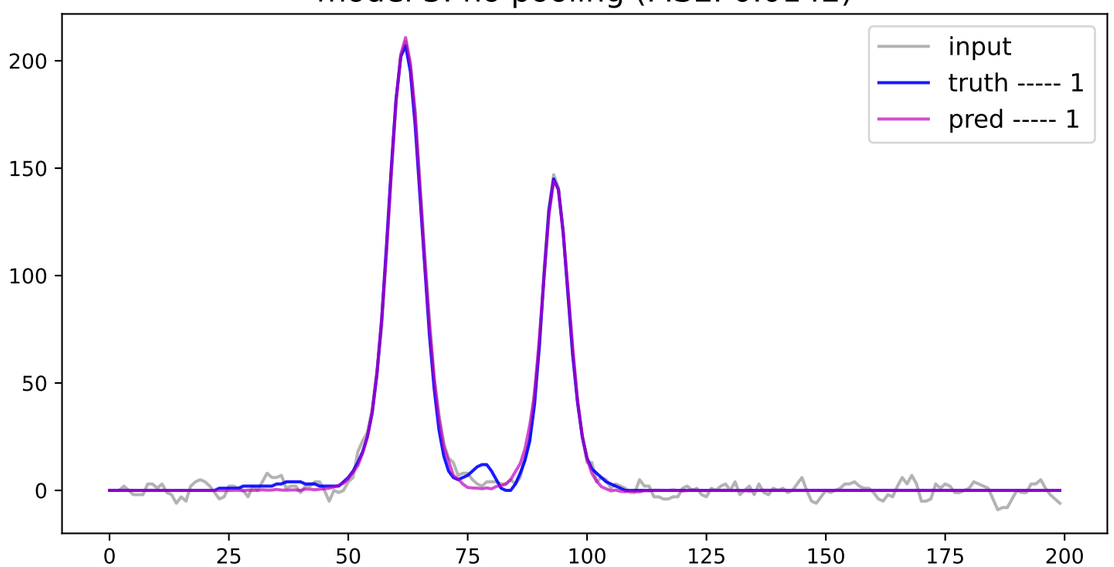
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



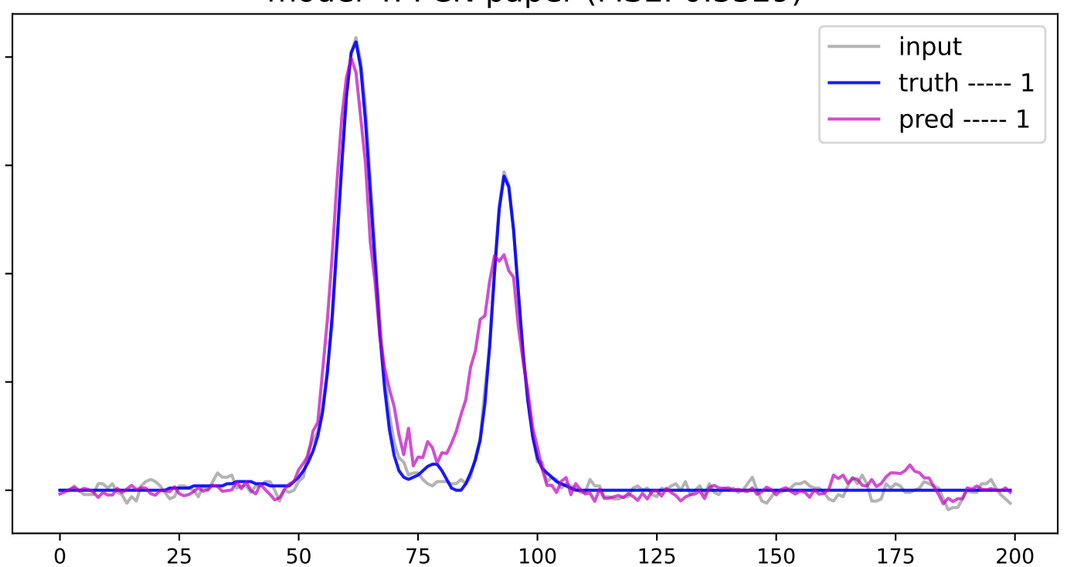
model 2: fully Conv1D (MSE: 0.1334)



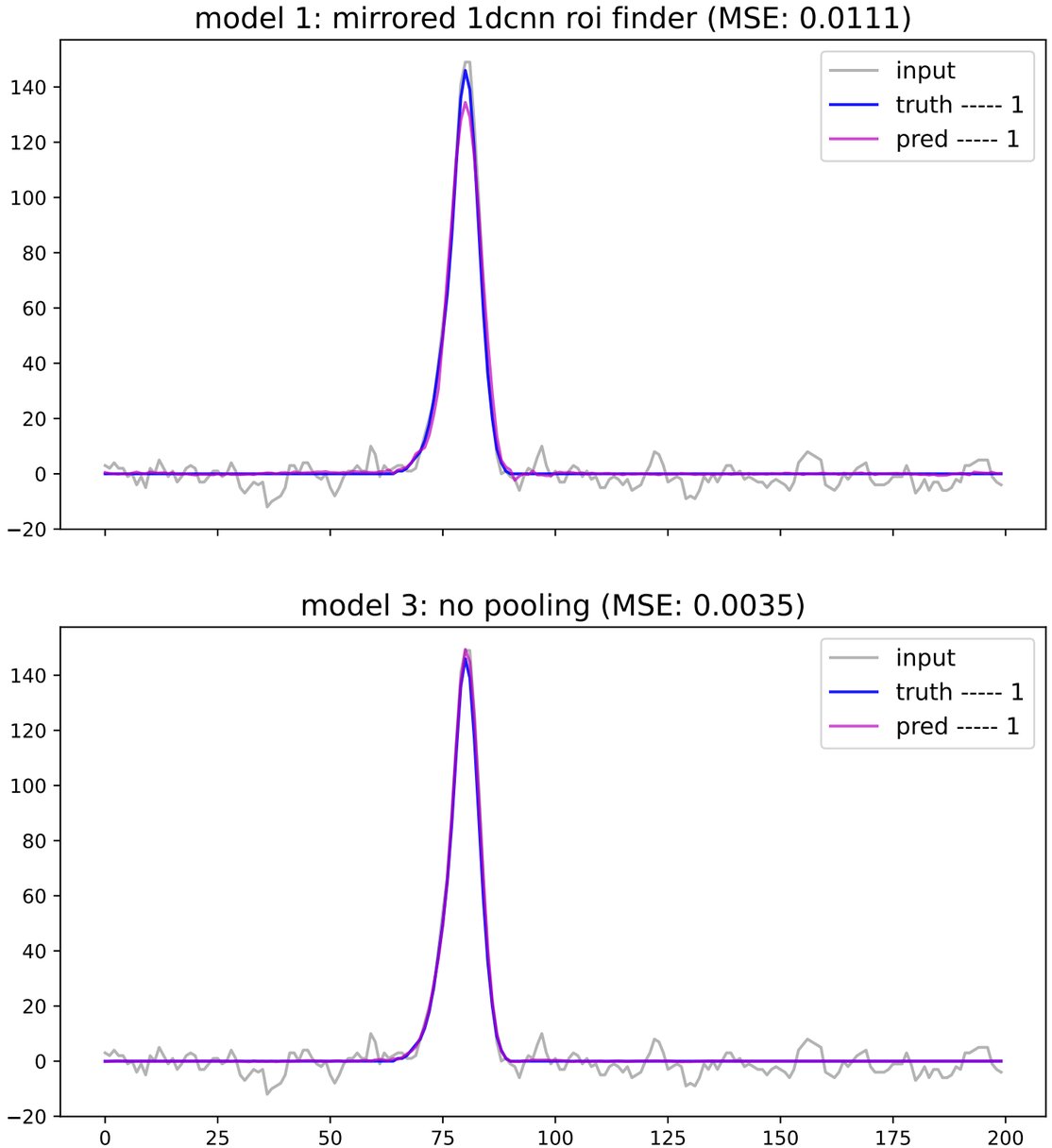
model 3: no pooling (MSE: 0.0142)

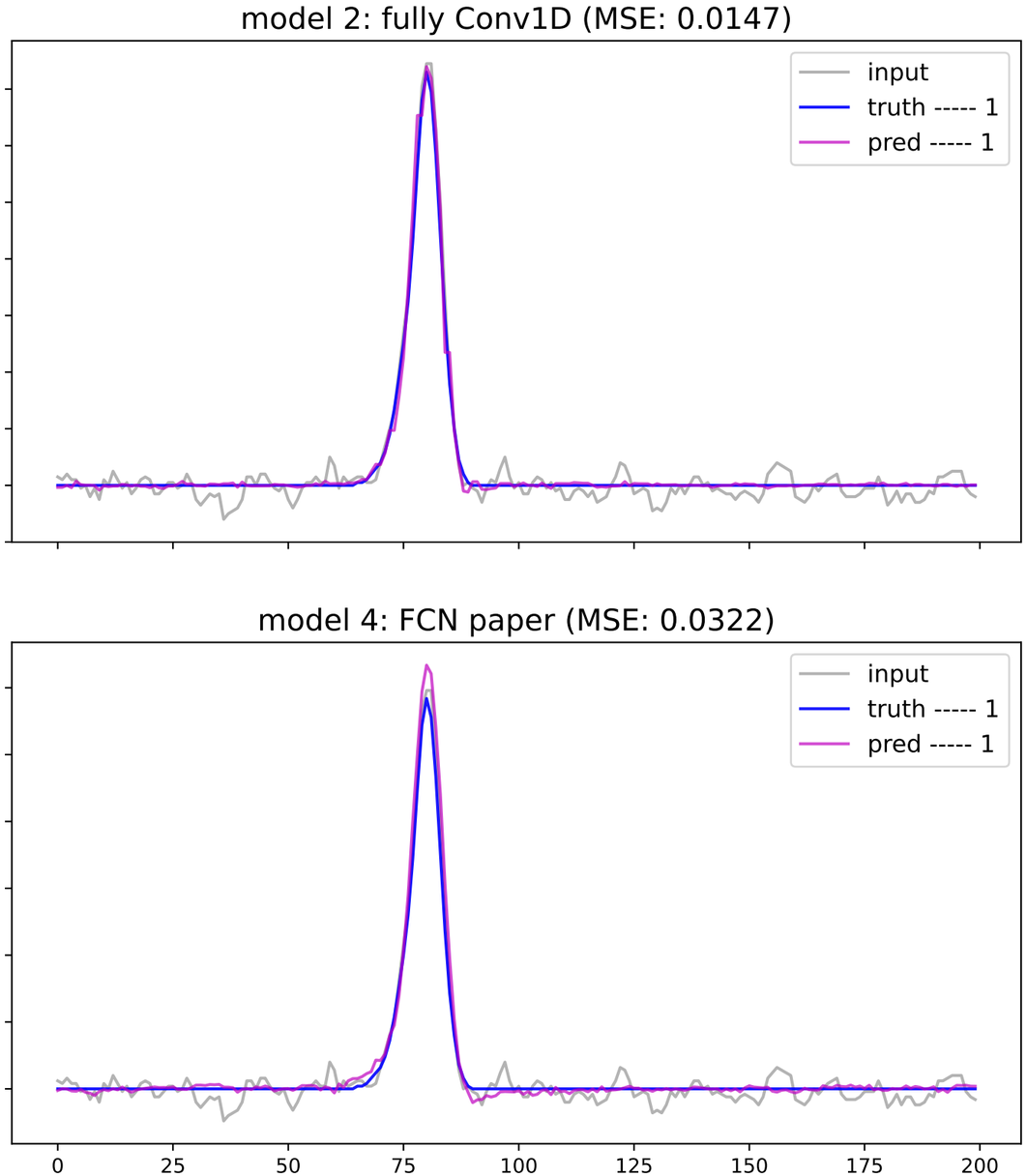


model 4: FCN paper (MSE: 0.3329)



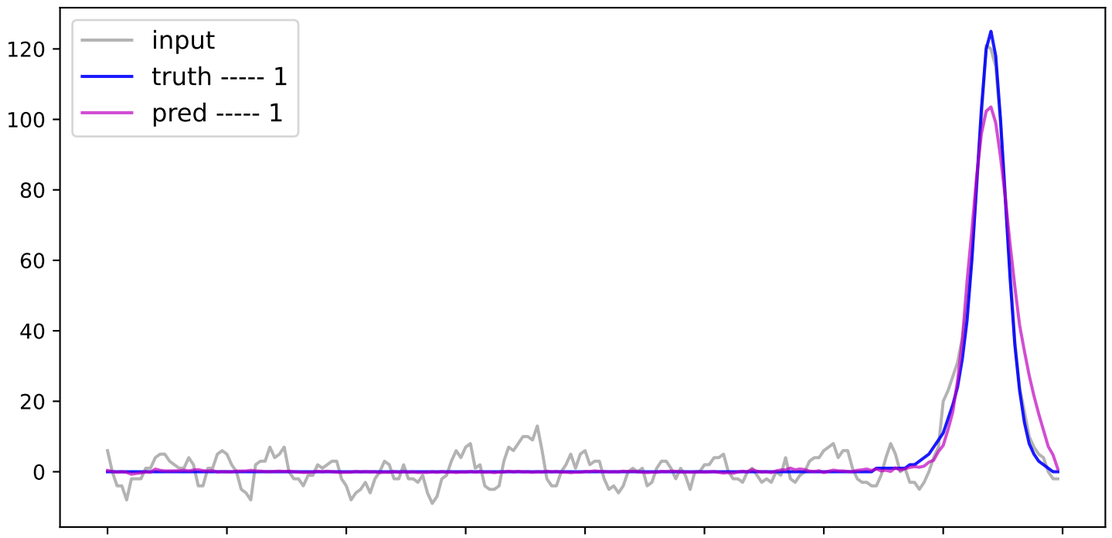
CNN prediction: 1.0



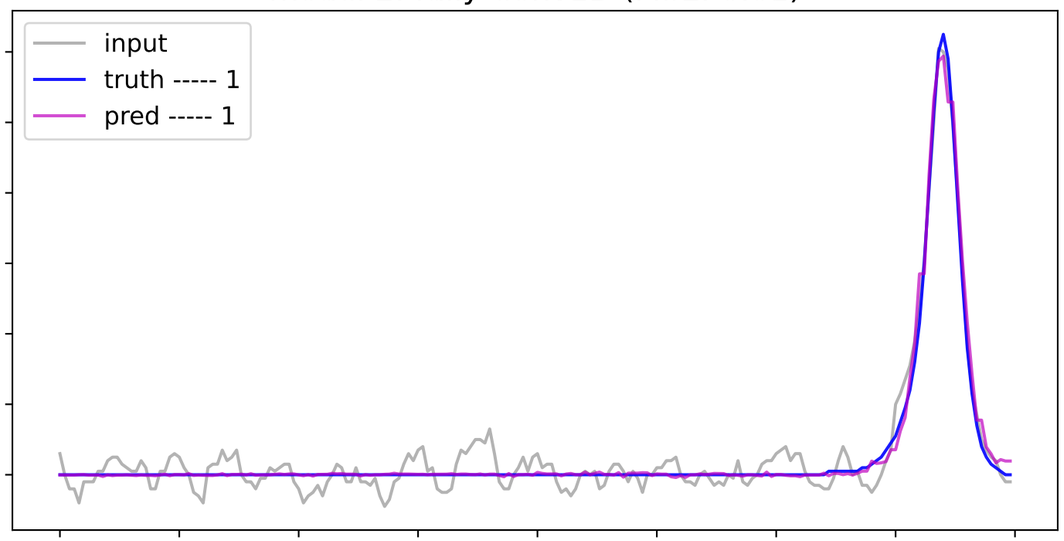


CNN prediction: 1.0

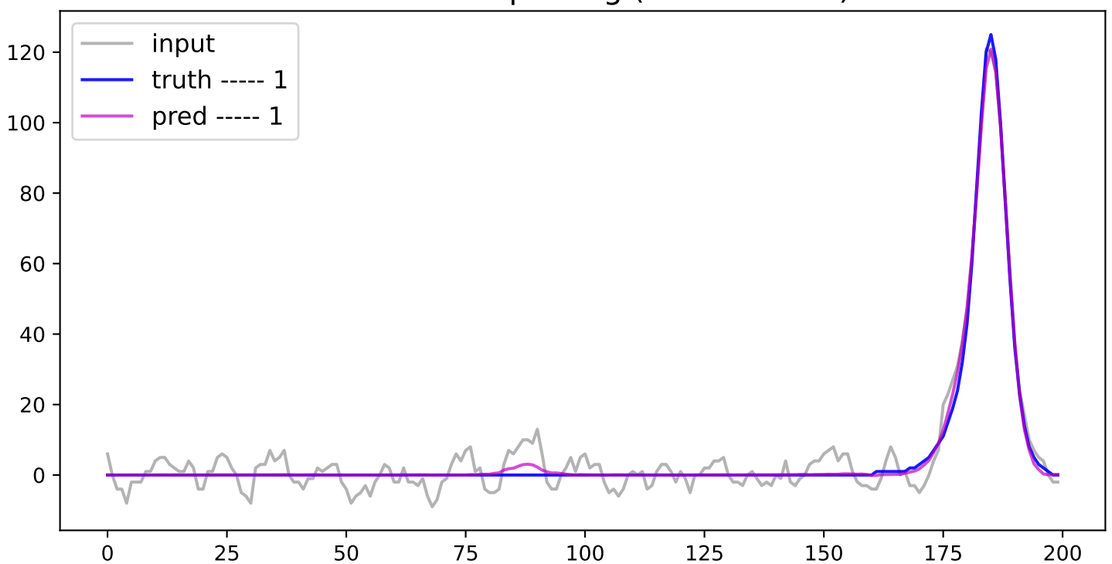
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



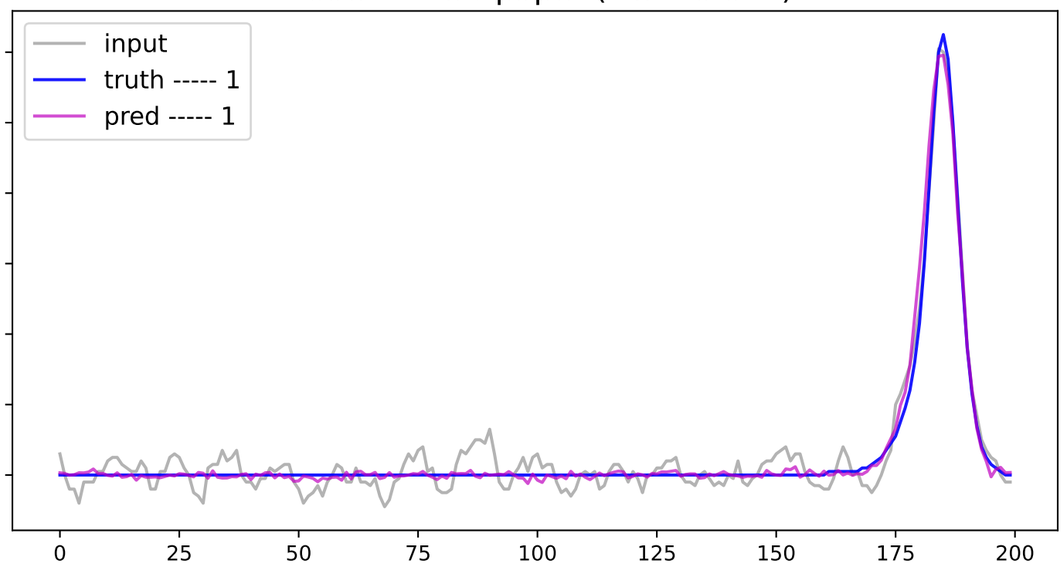
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

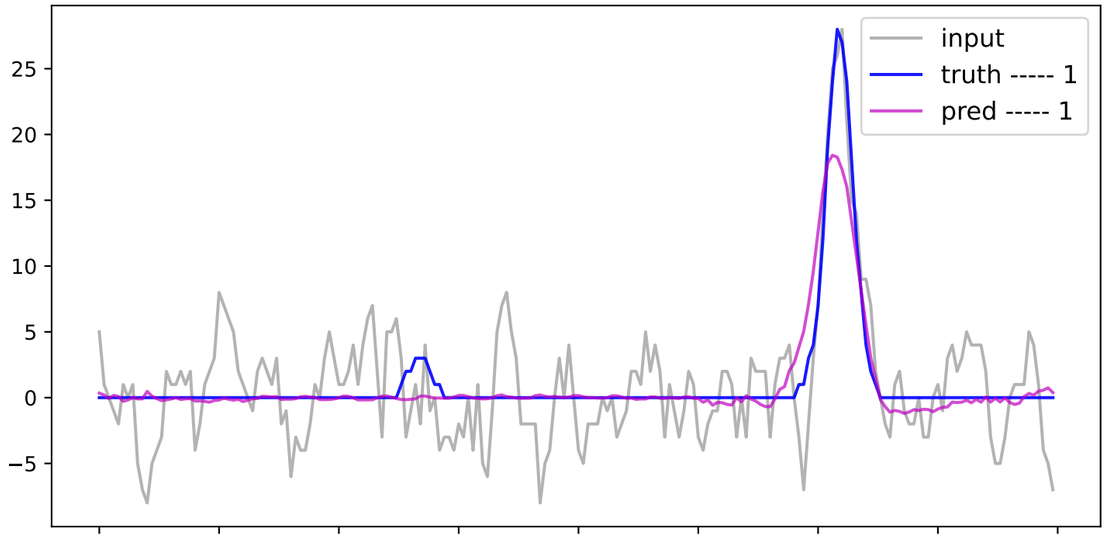


model 4: FCN paper (MSE: 0.014)

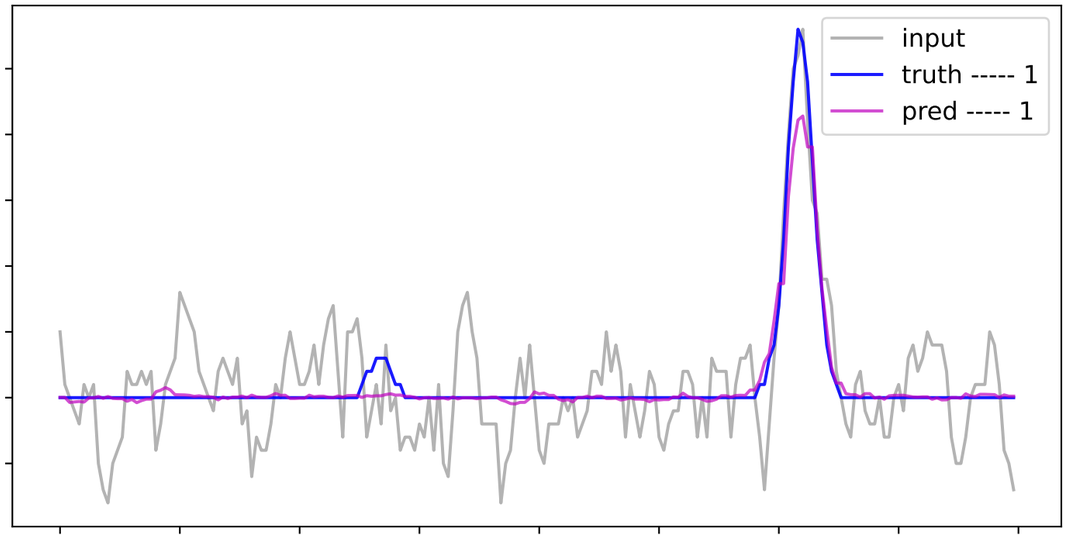


CNN prediction: 1.0

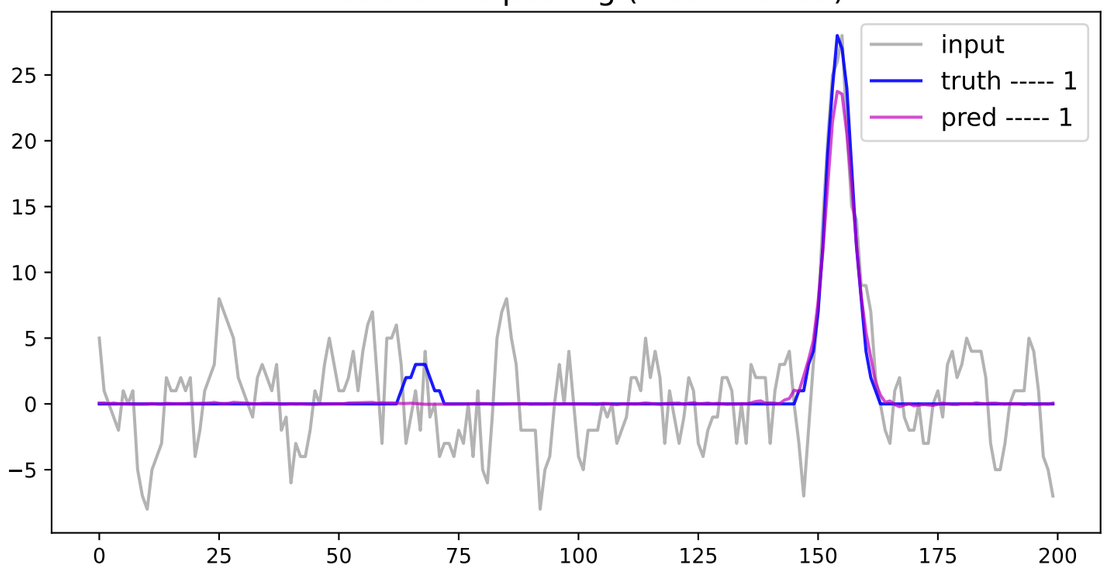
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



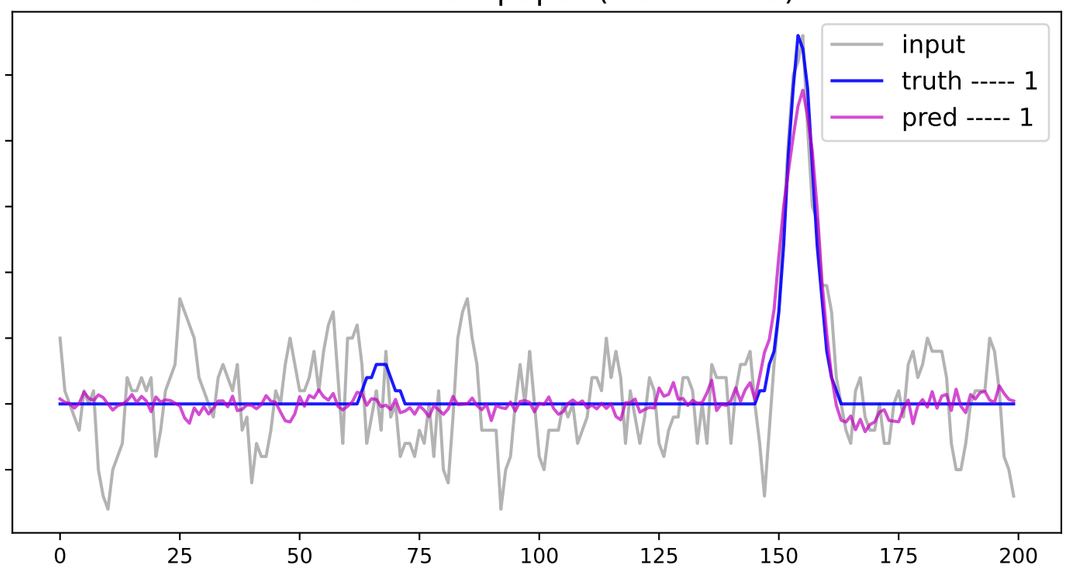
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

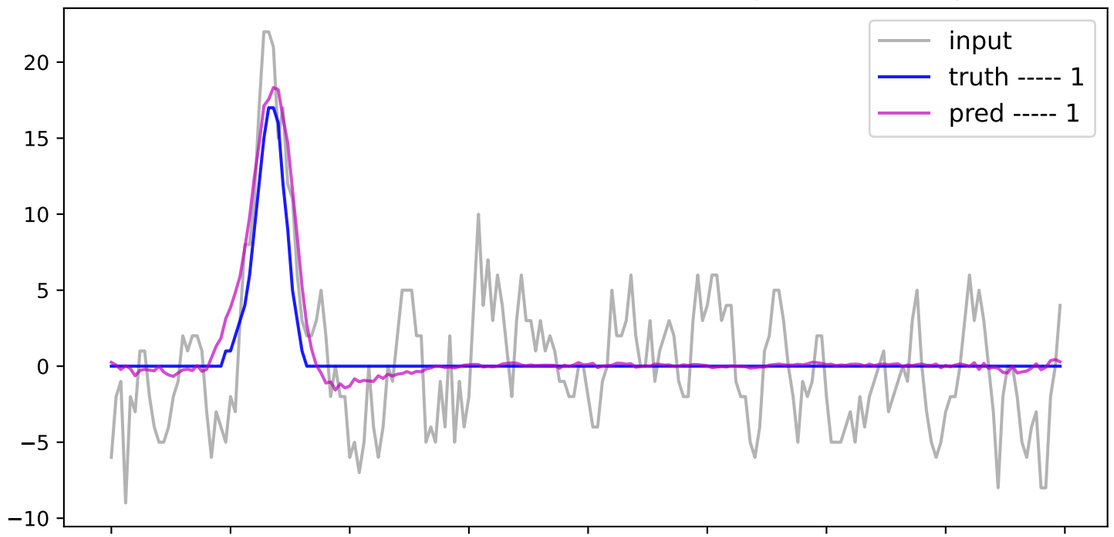


model 4: FCN paper (MSE: 0.003)

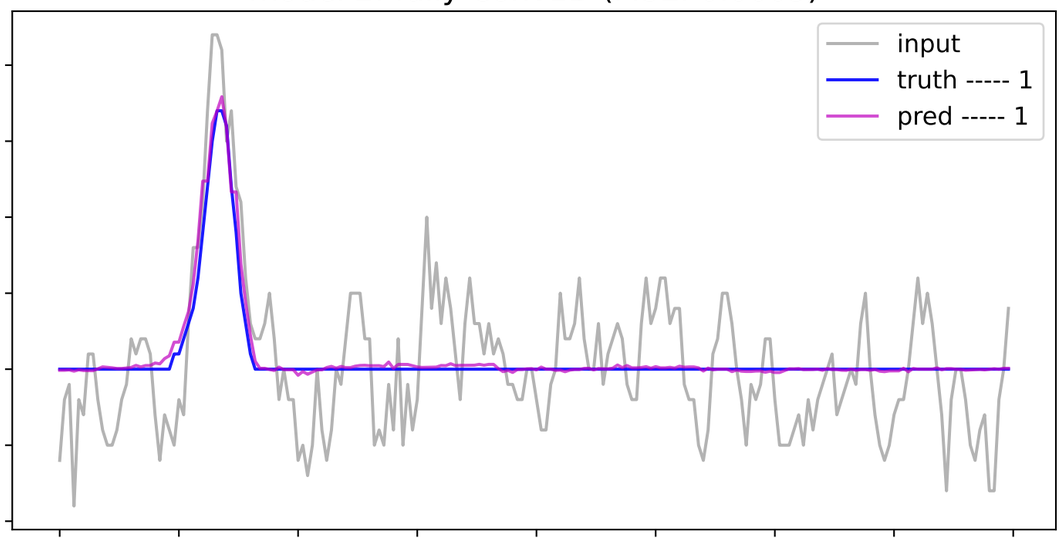


CNN prediction: 1.0

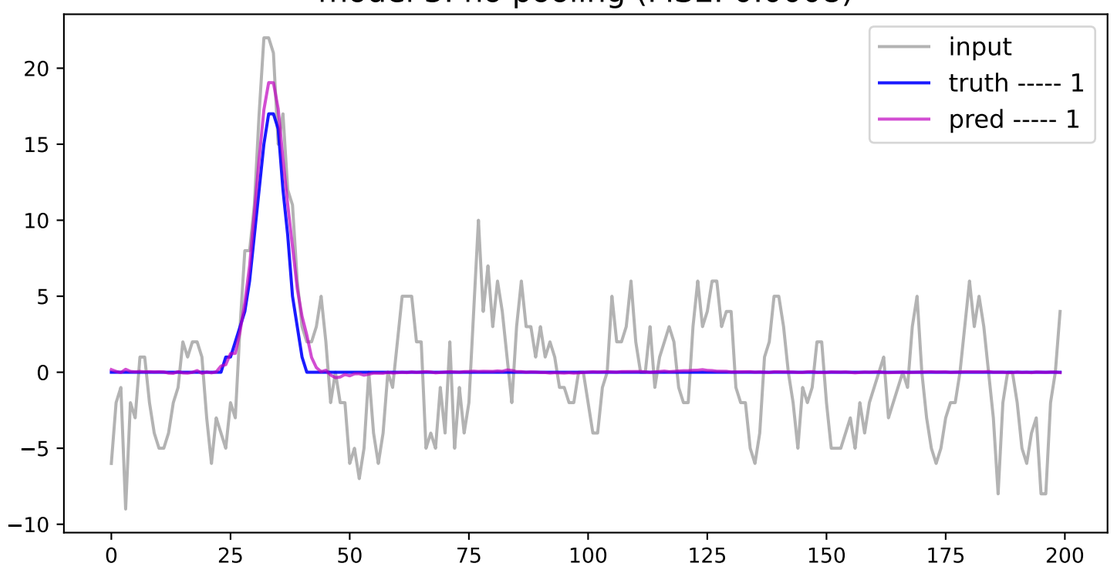
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



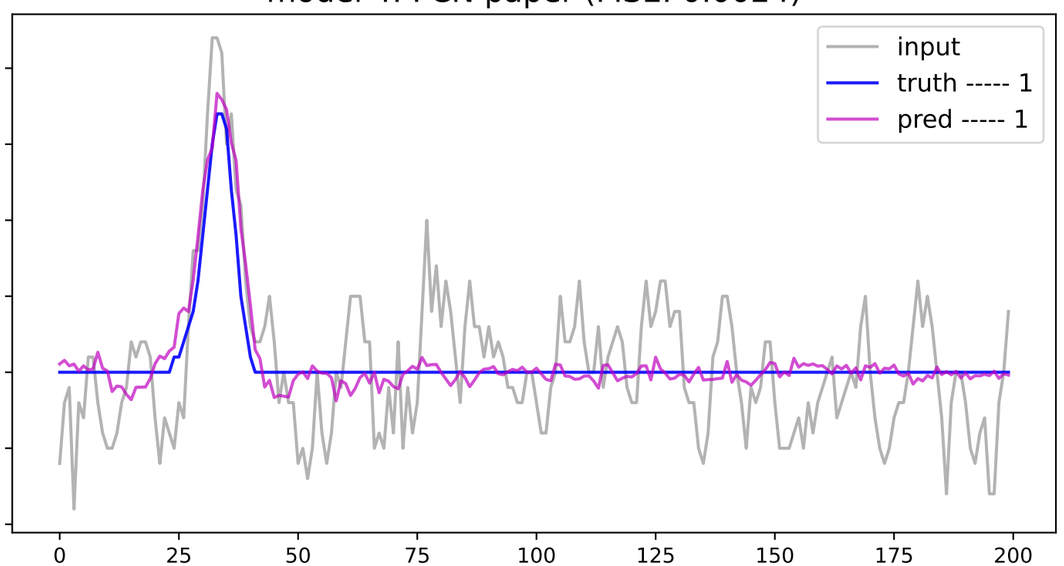
model 2: fully Conv1D (MSE: 0.0005)



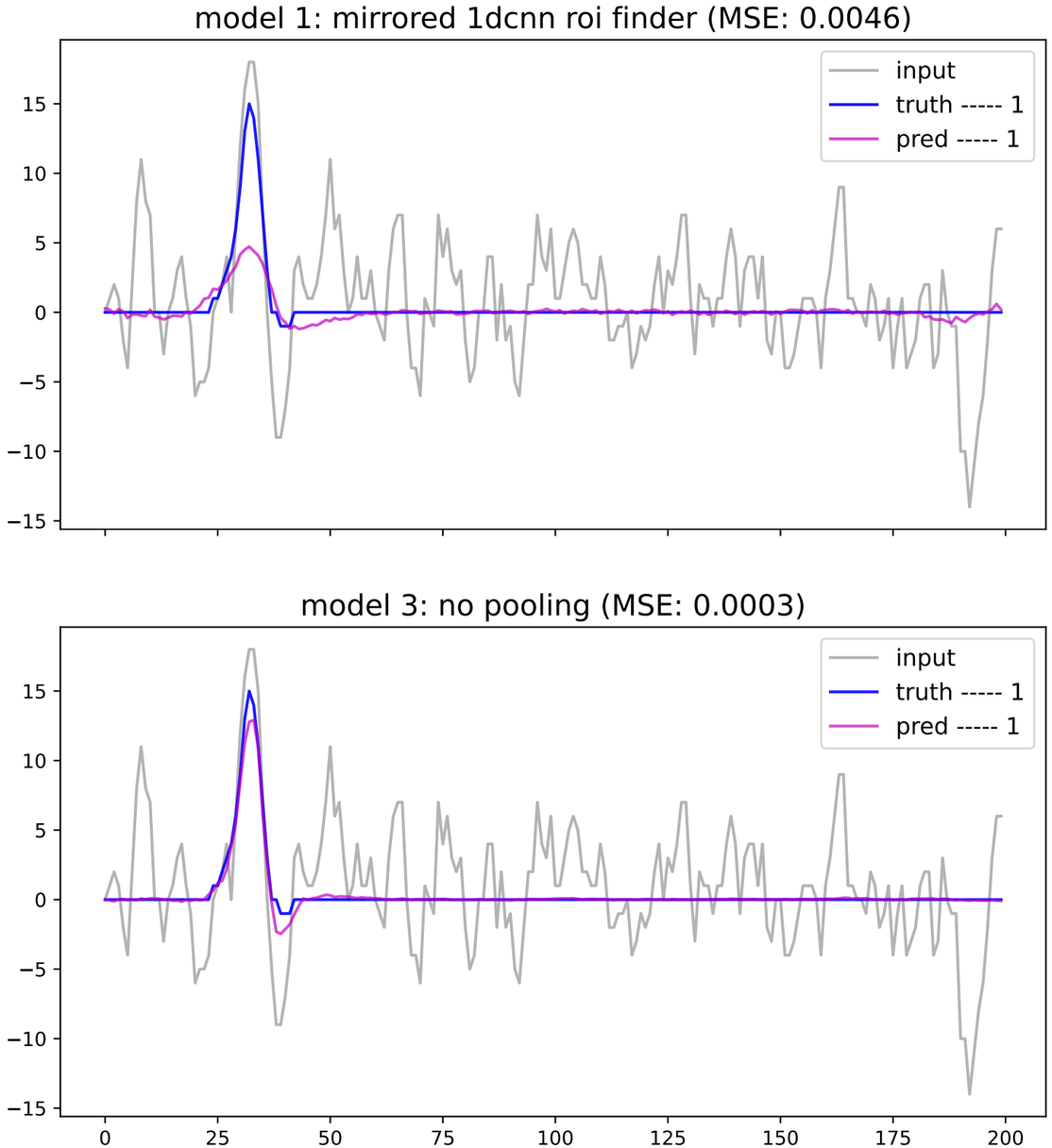
model 3: no pooling (MSE: 0.0008)

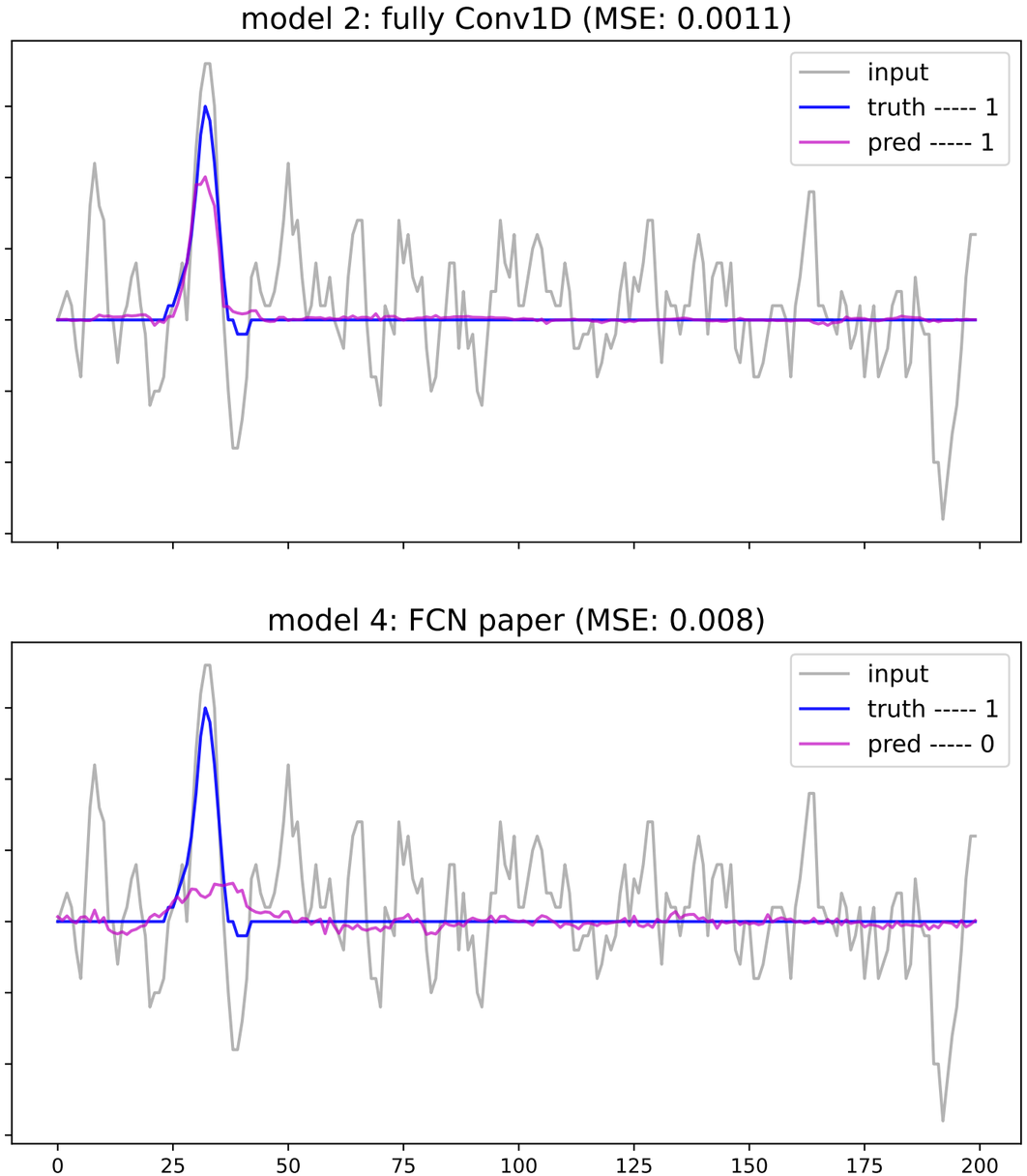


model 4: FCN paper (MSE: 0.0024)



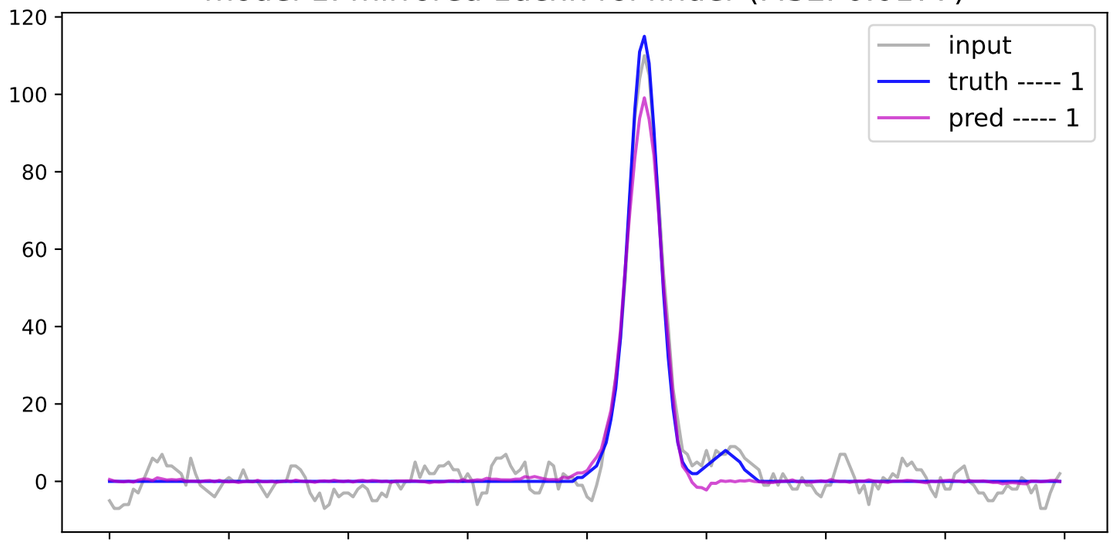
CNN prediction: 0.9927



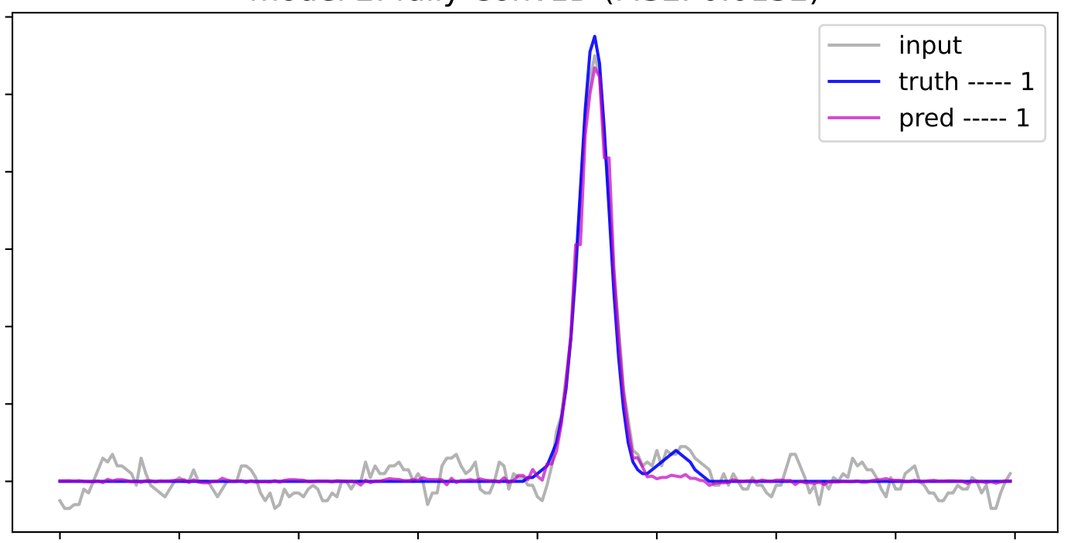


CNN prediction: 1.0

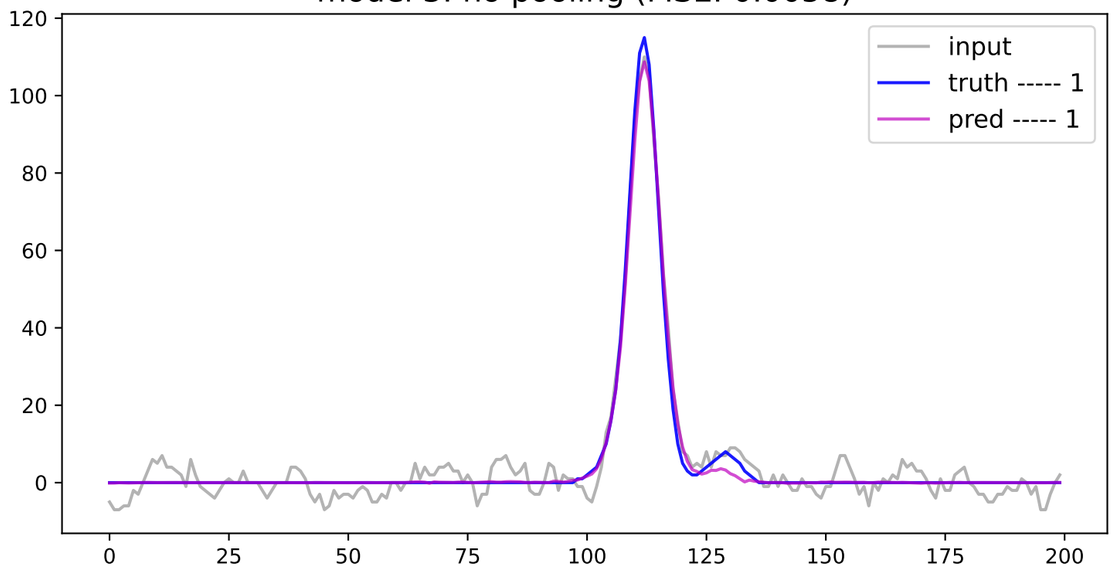
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



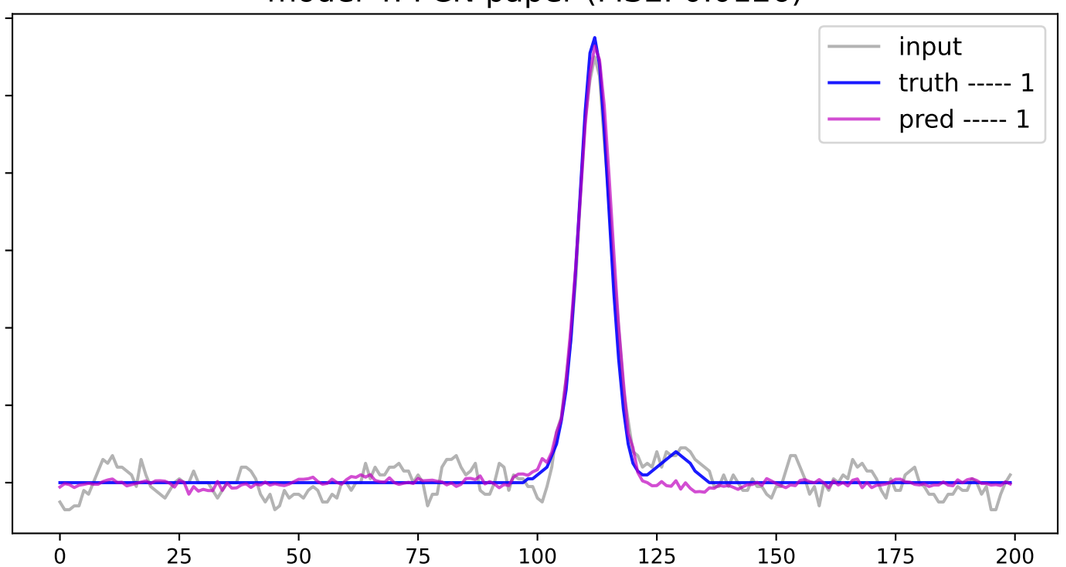
model 2: fully Conv1D (MSE: 0.0132)



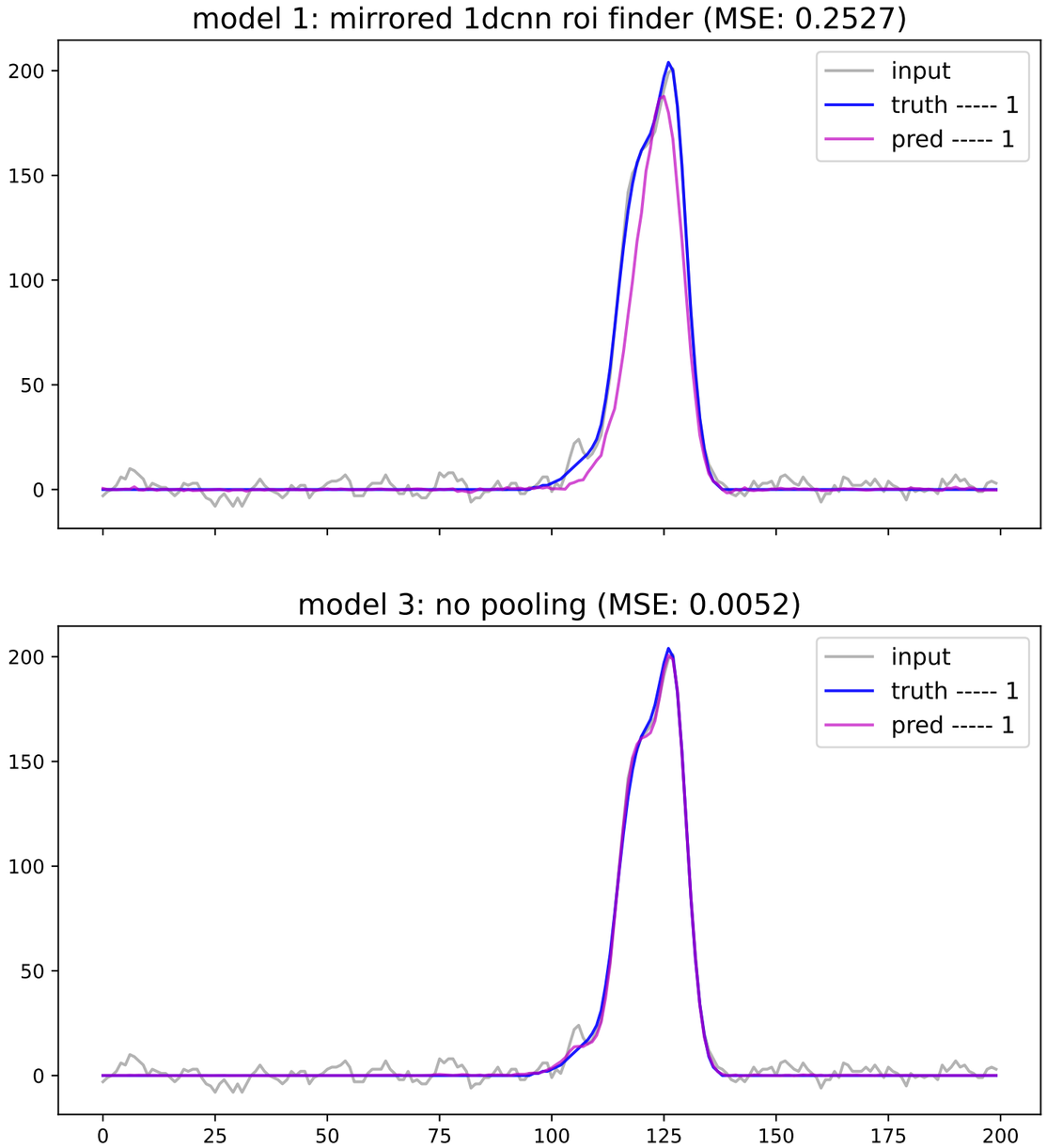
model 3: no pooling (MSE: 0.0058)

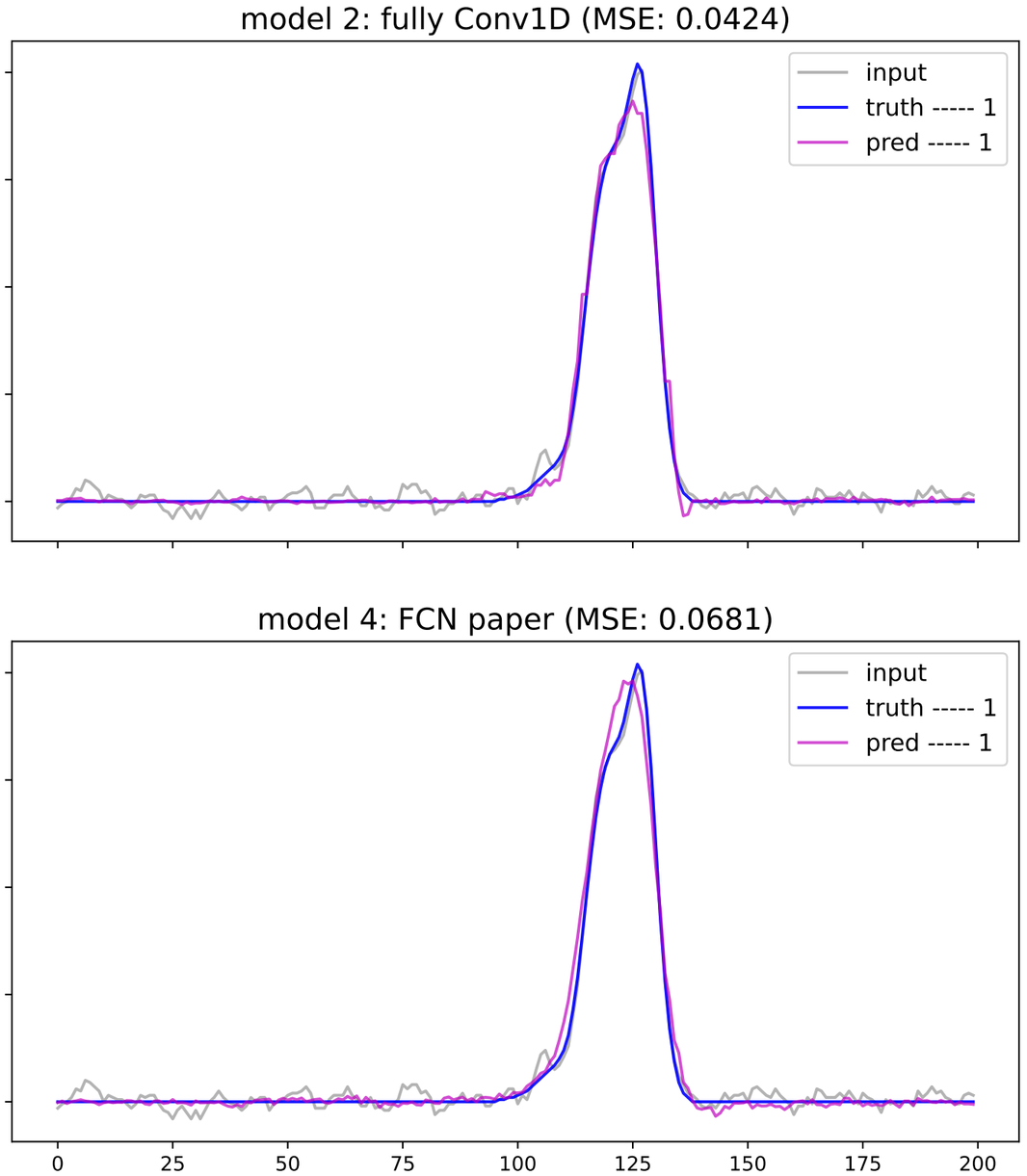


model 4: FCN paper (MSE: 0.0126)

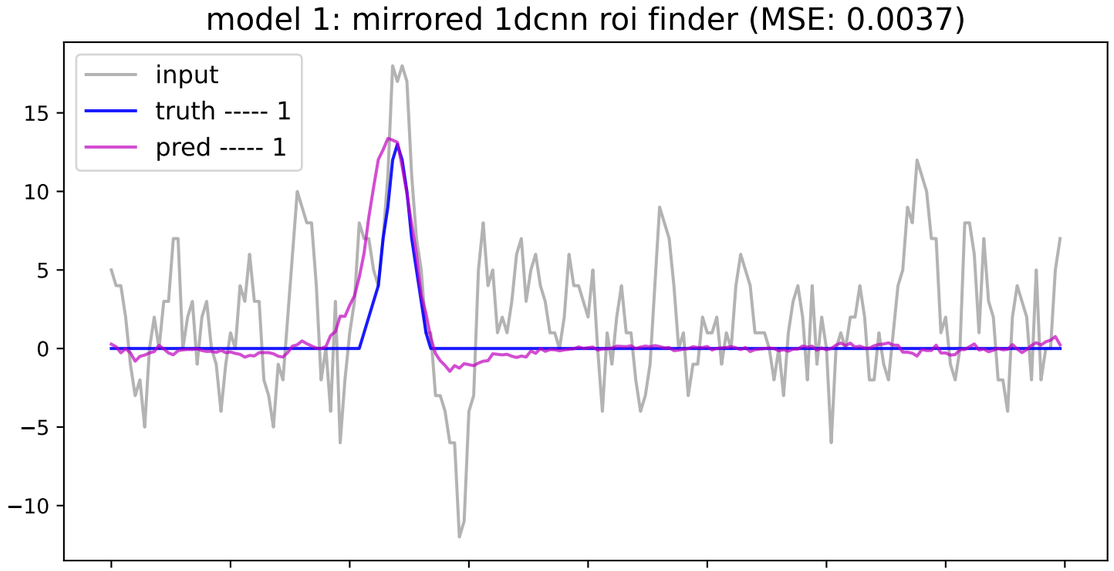


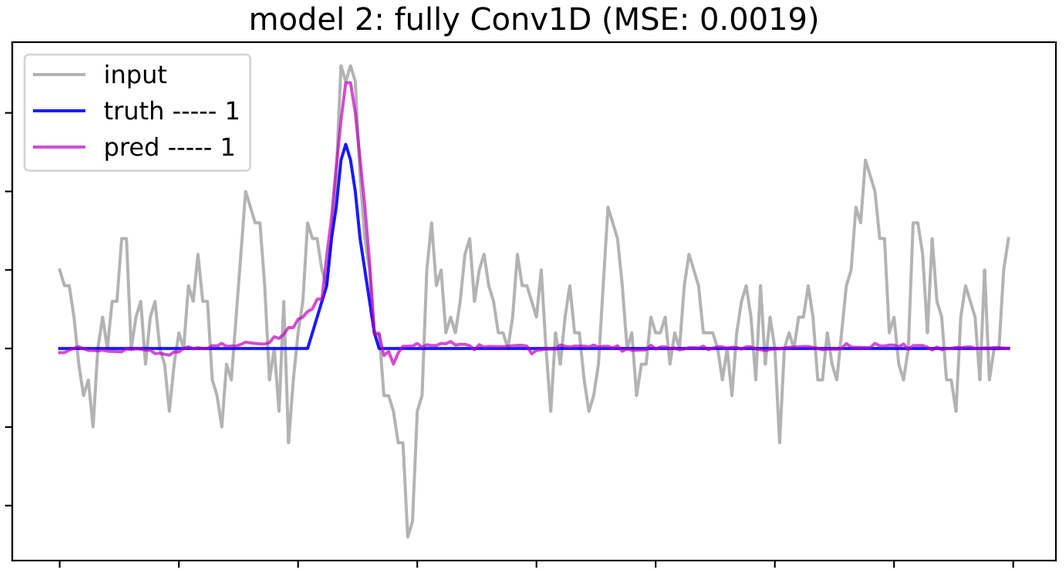
CNN prediction: 1.0

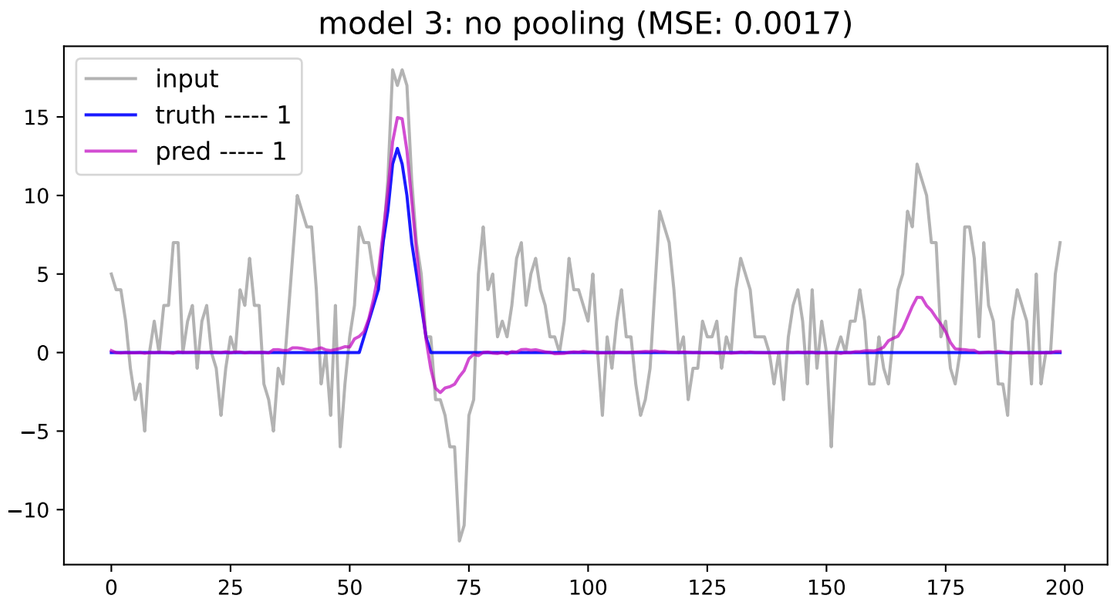


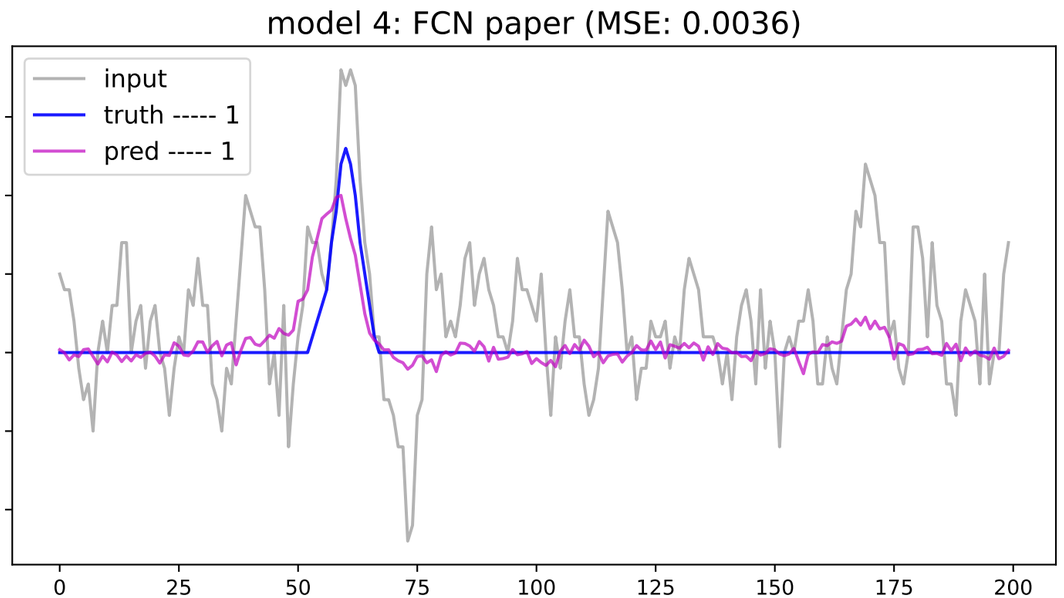


CNN prediction: 1.0

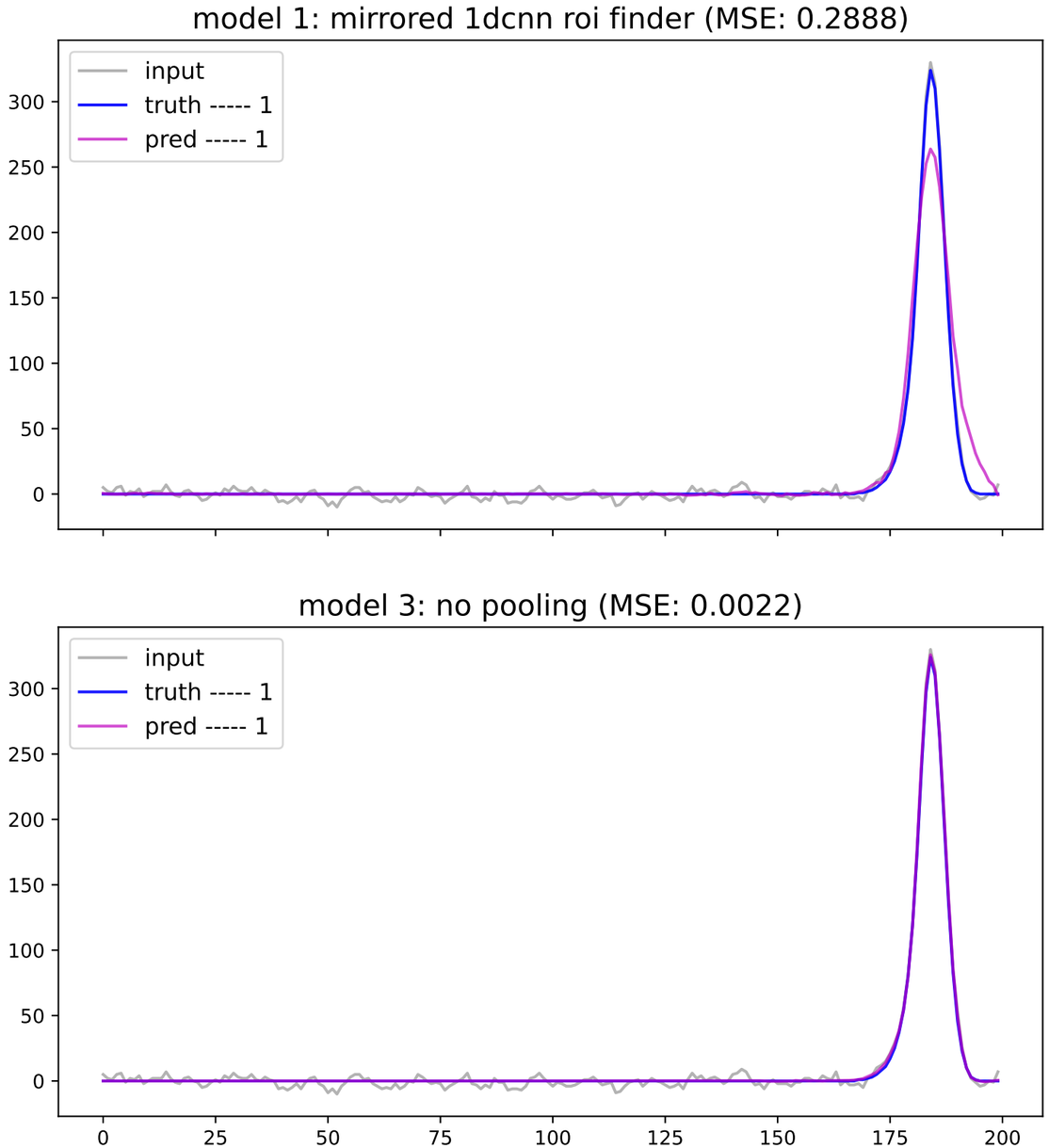


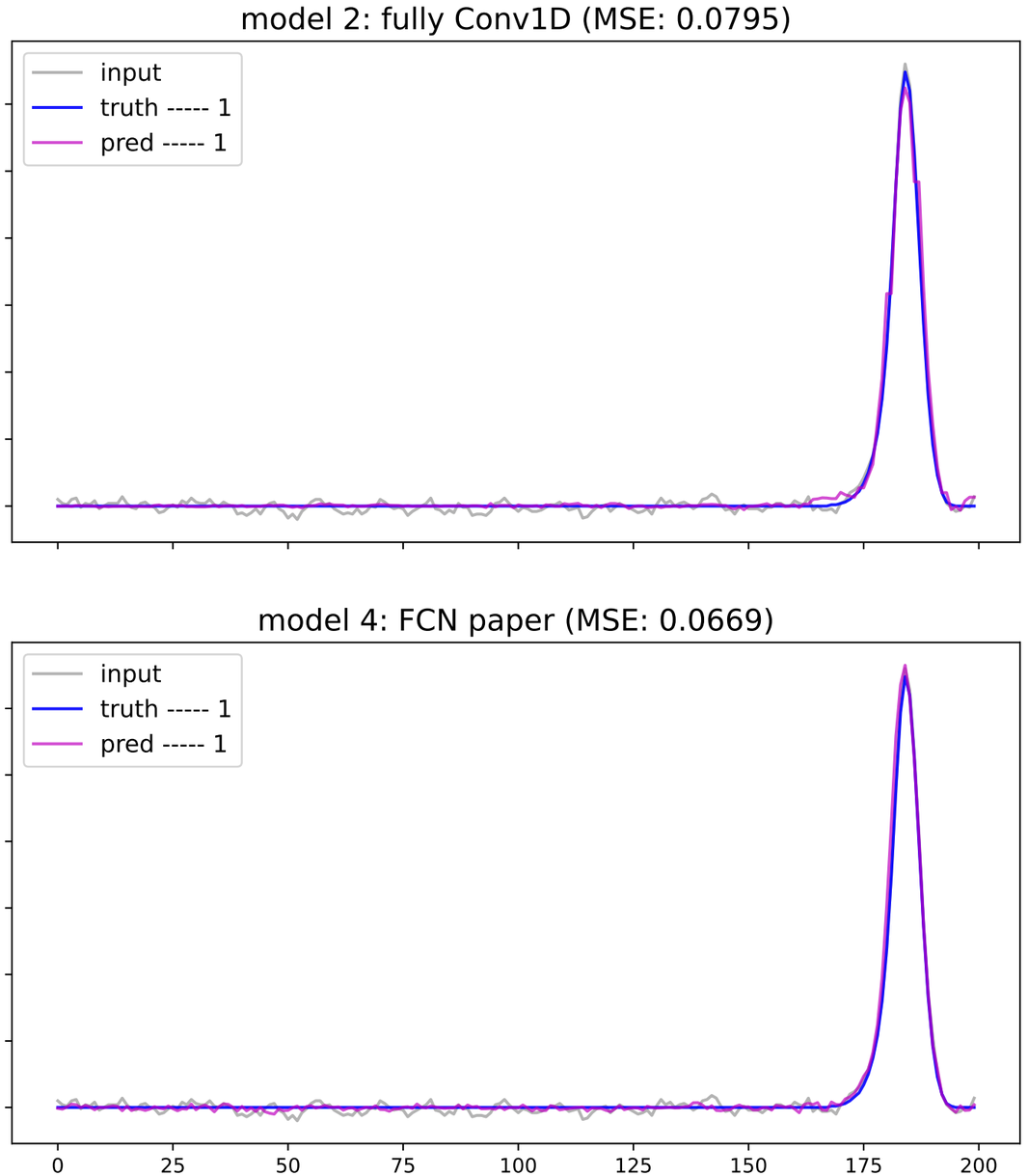




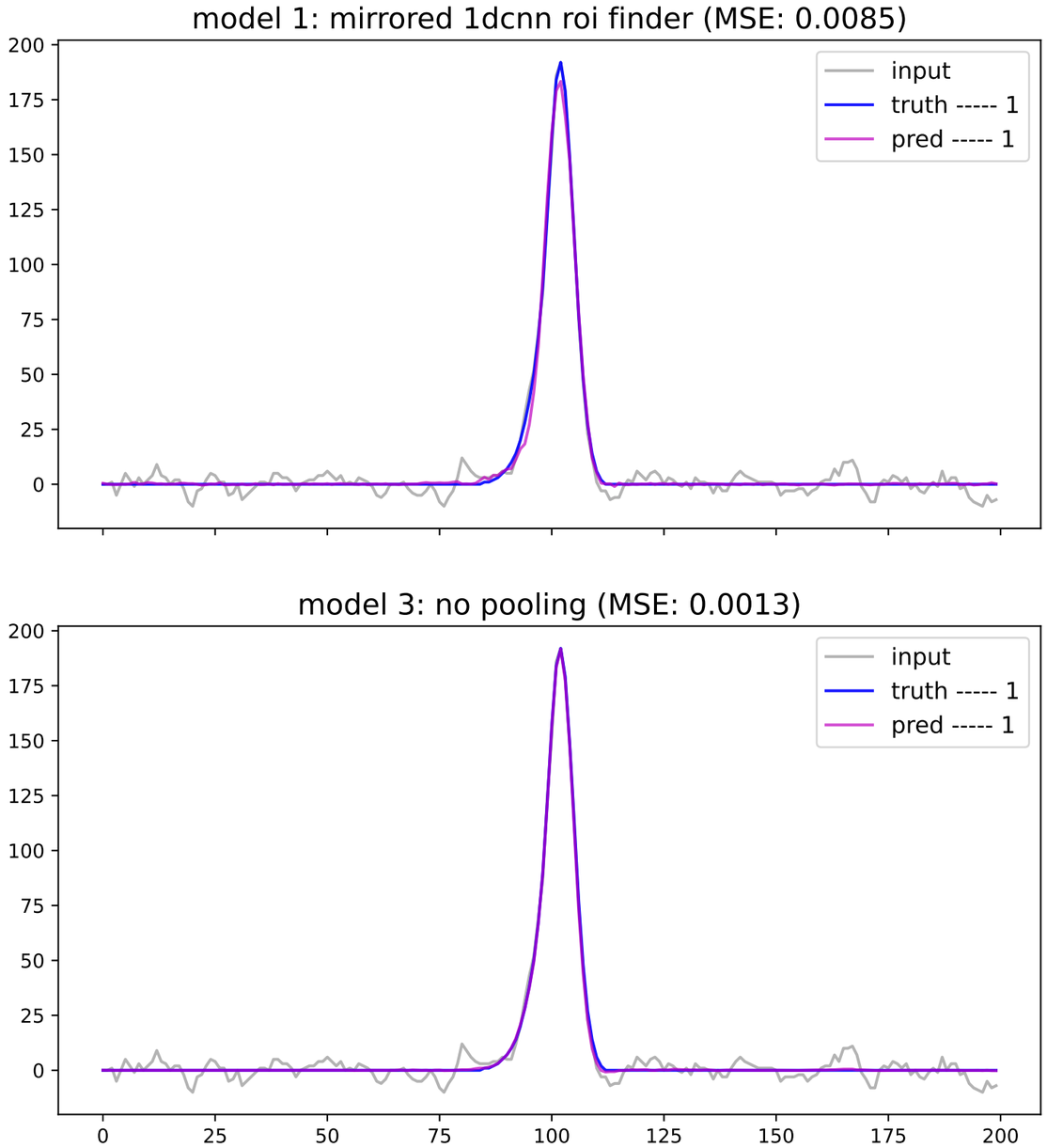


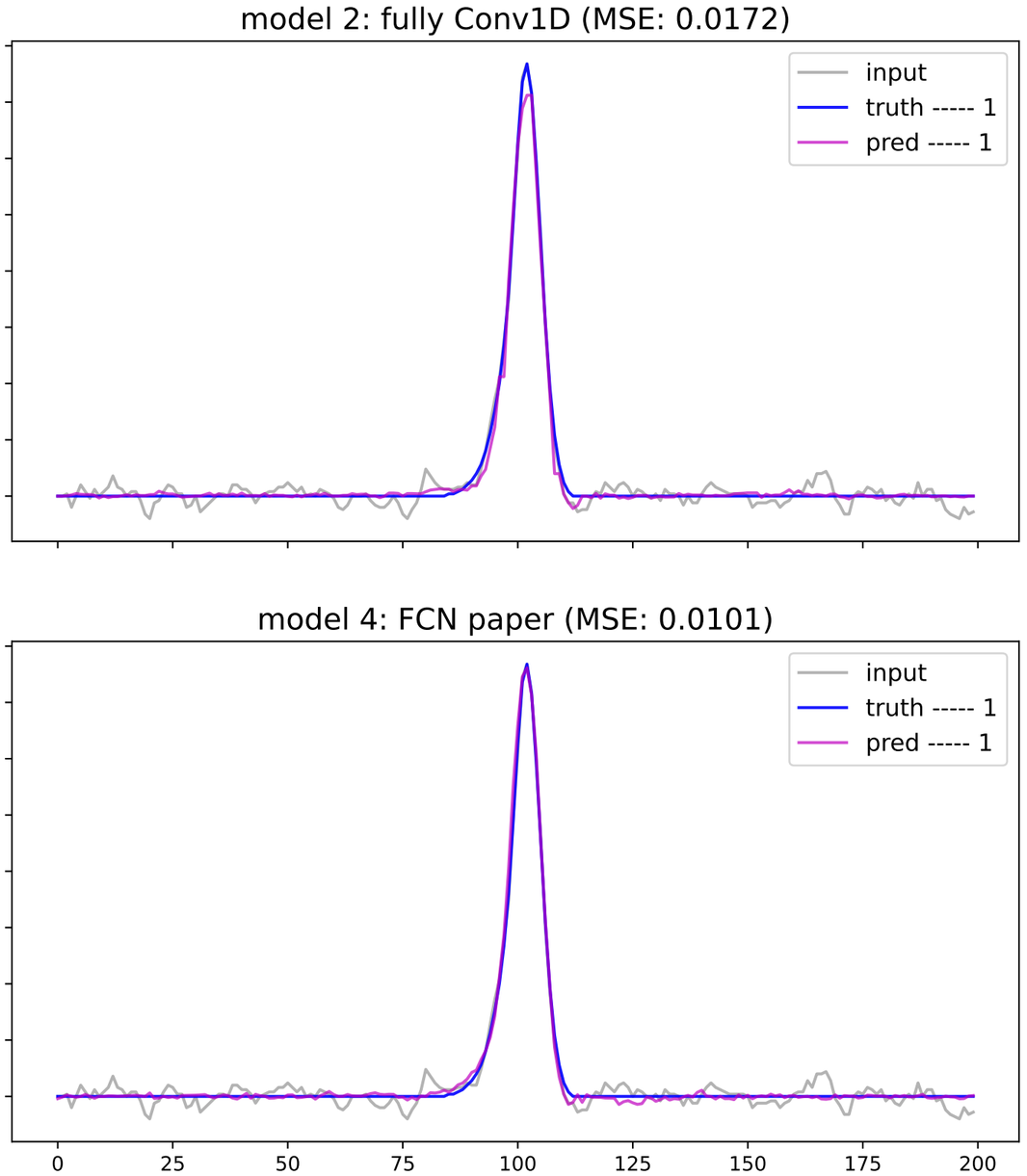
CNN prediction: 1.0



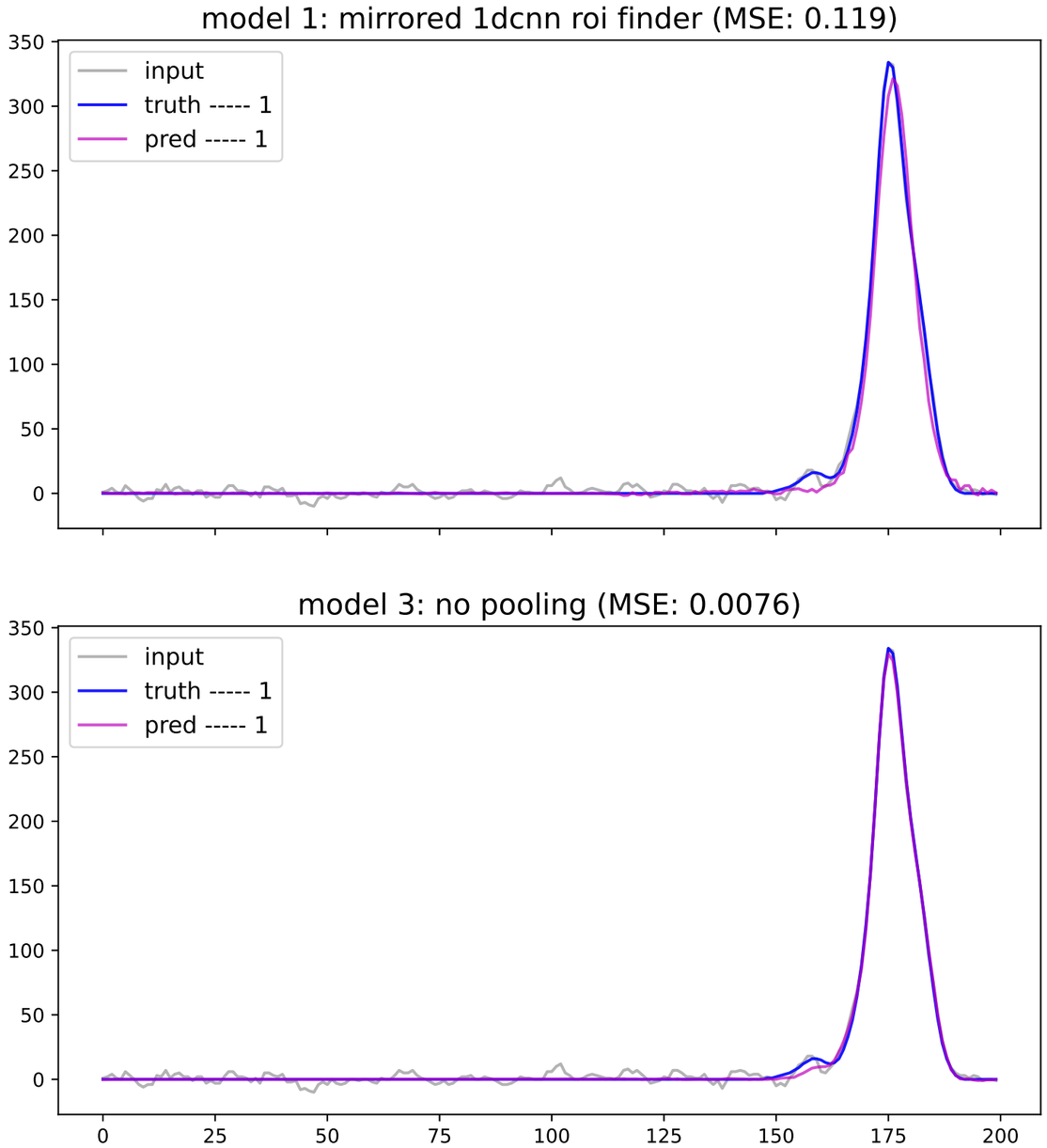


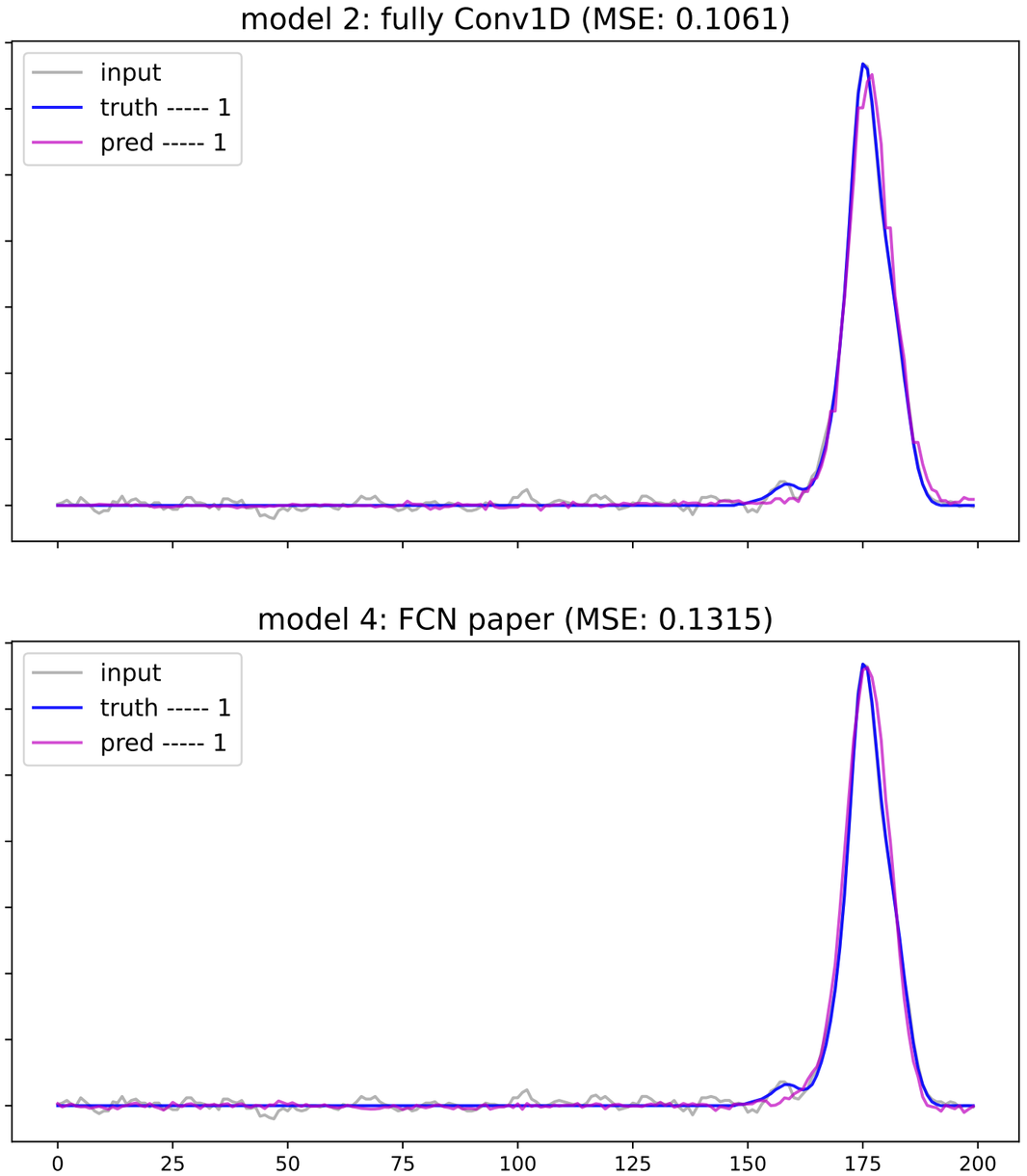
CNN prediction: 1.0





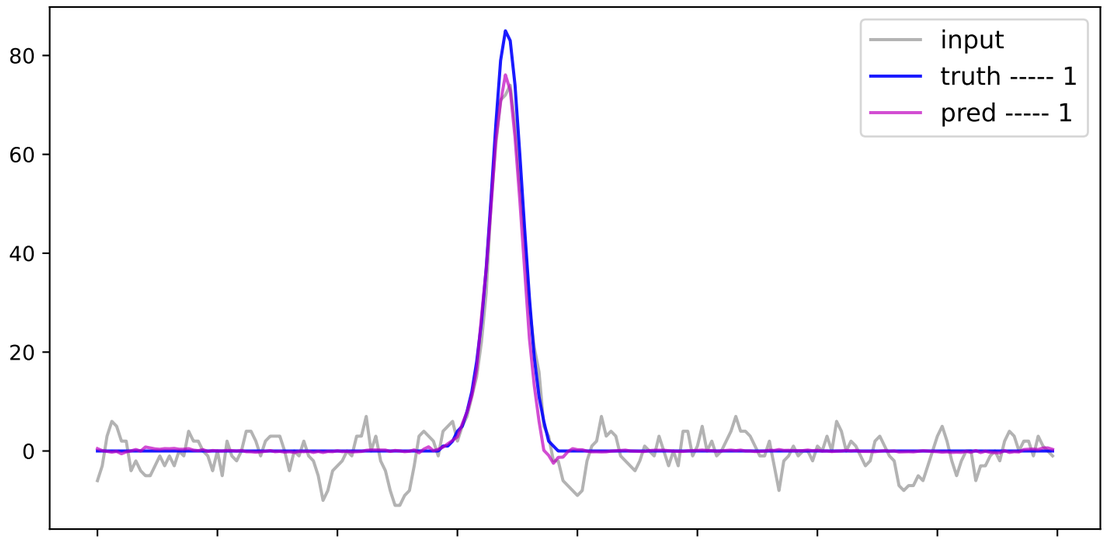
CNN prediction: 1.0



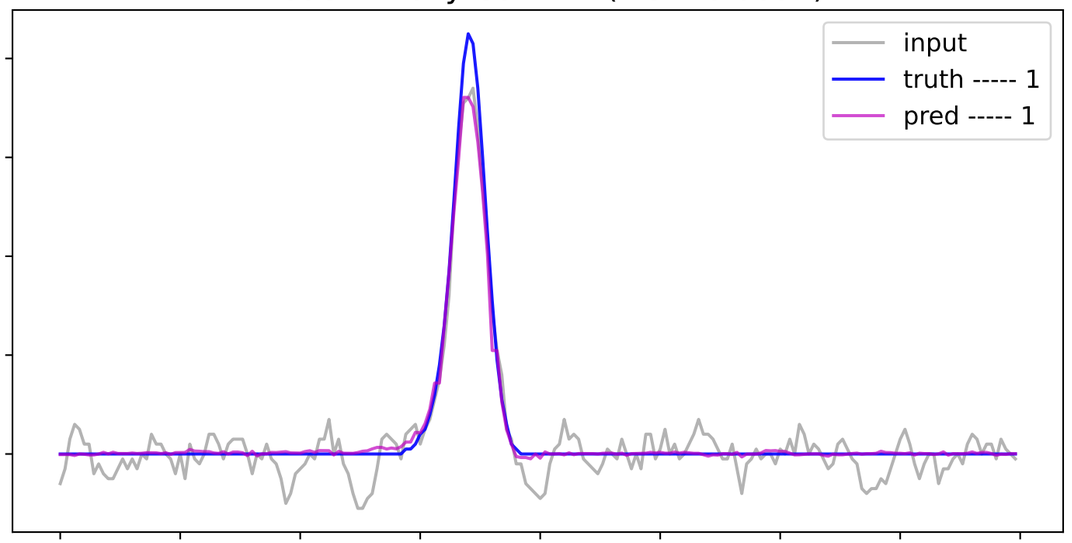


CNN prediction: 1.0

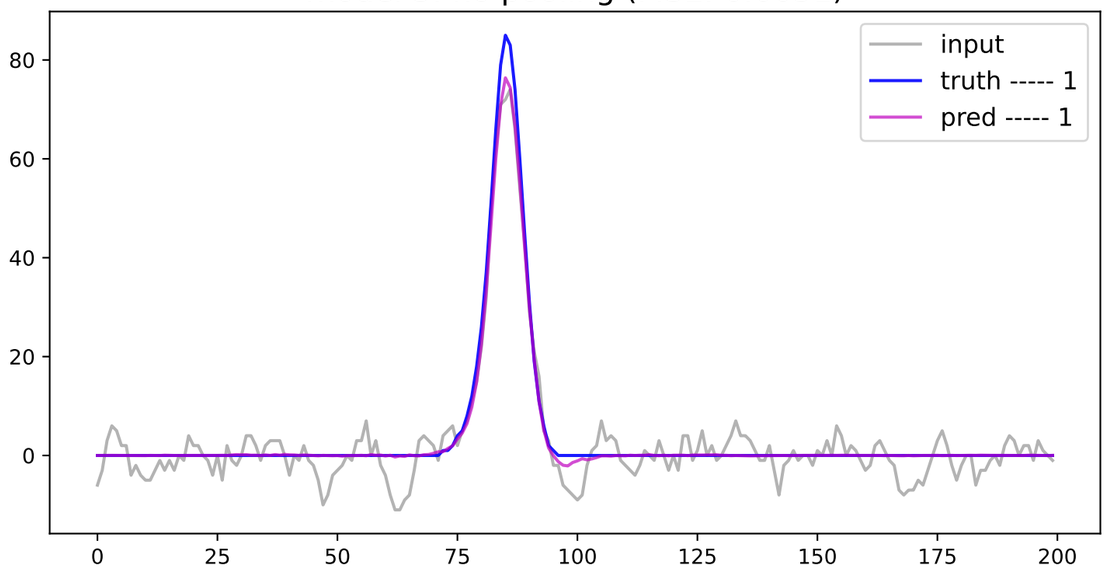
model 1: mirrored 1dcnn roi finder (MSE: 0.0088)



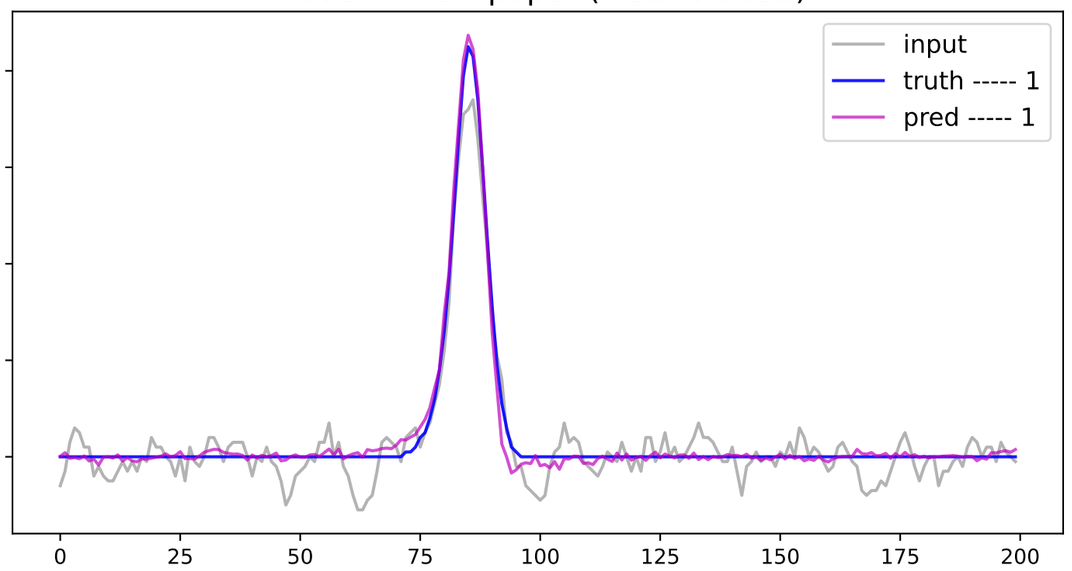
model 2: fully Conv1D (MSE: 0.0094)



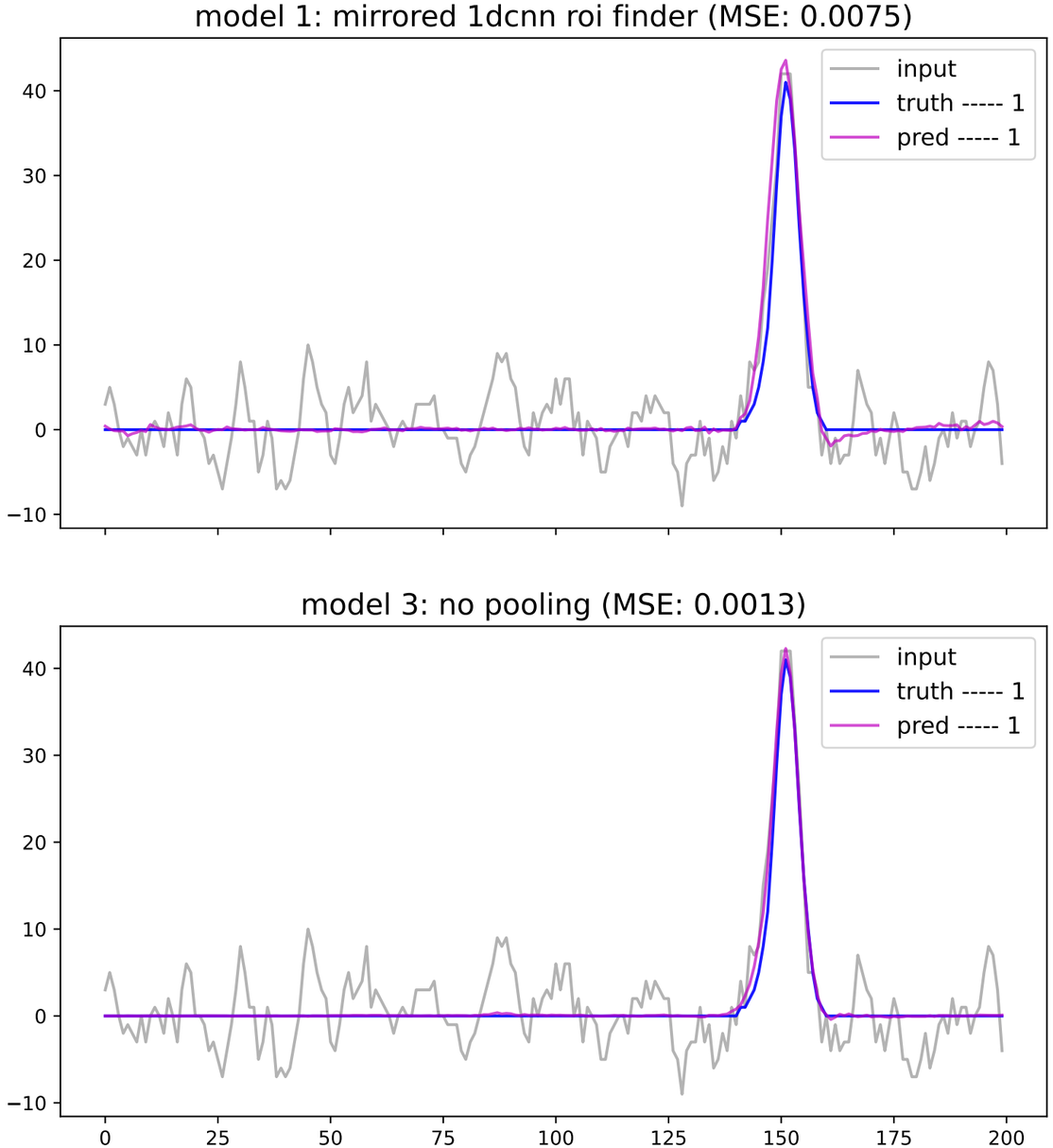
model 3: no pooling (MSE: 0.0051)

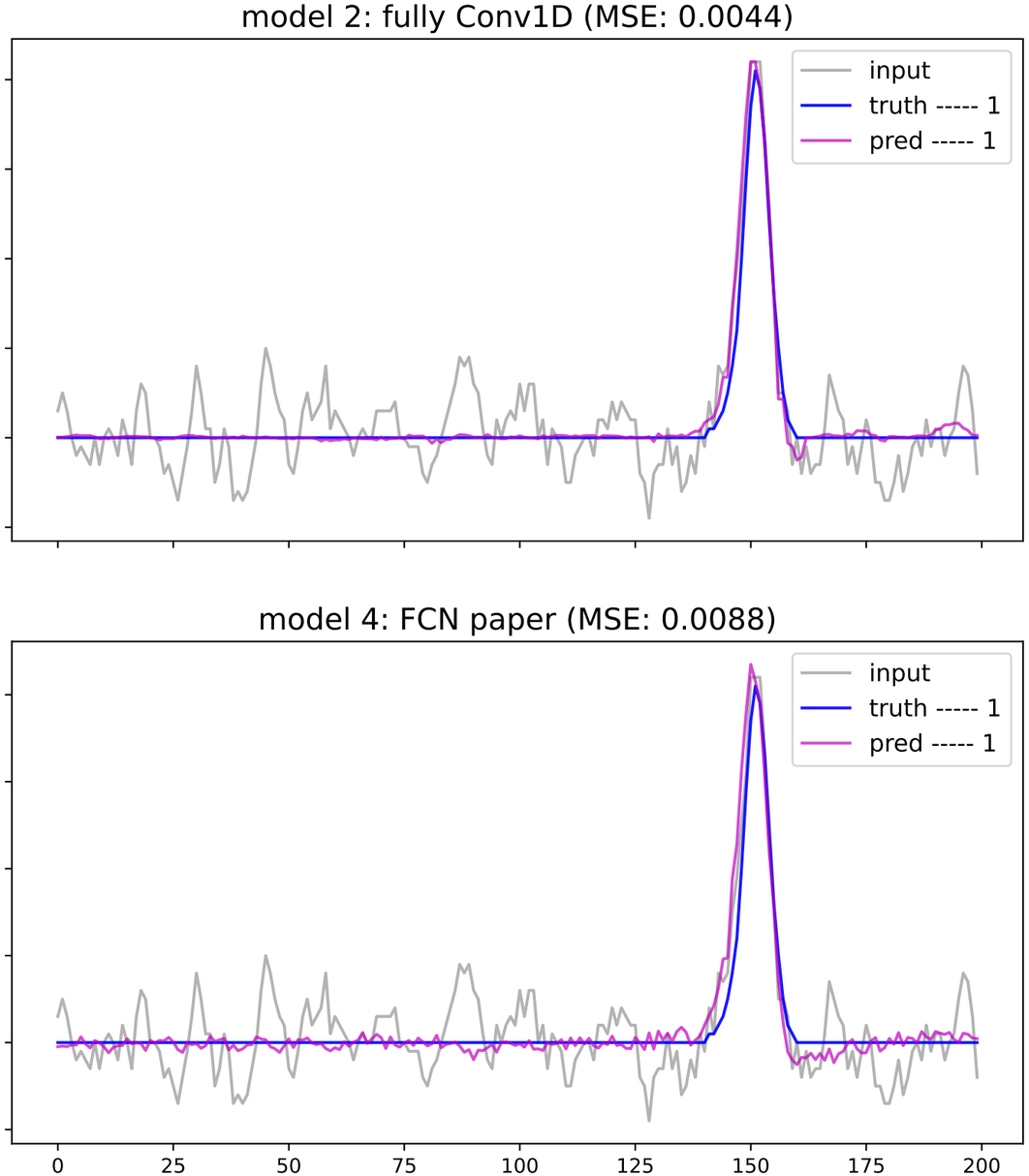


model 4: FCN paper (MSE: 0.0052)



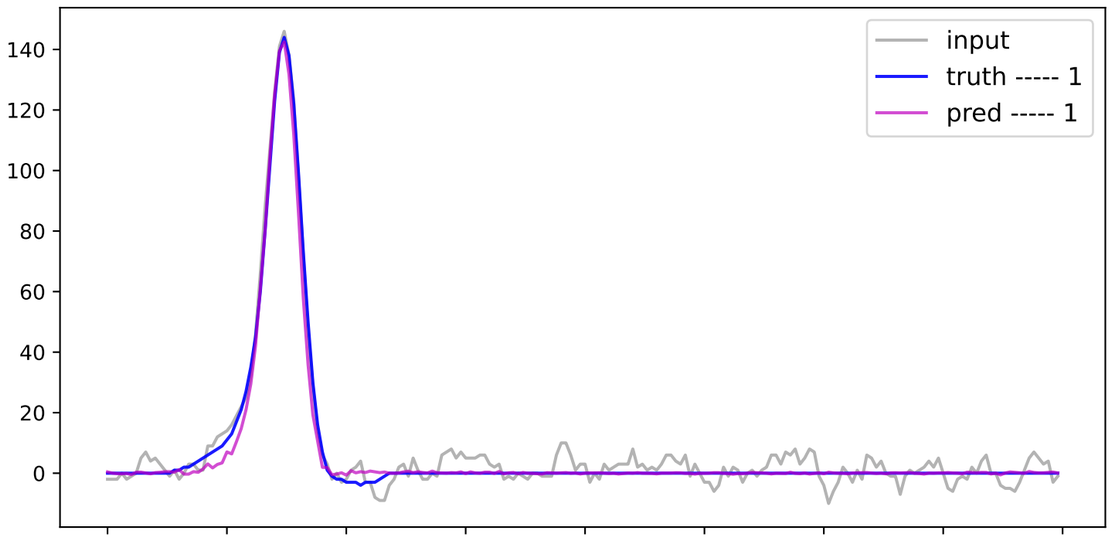
CNN prediction: 1.0



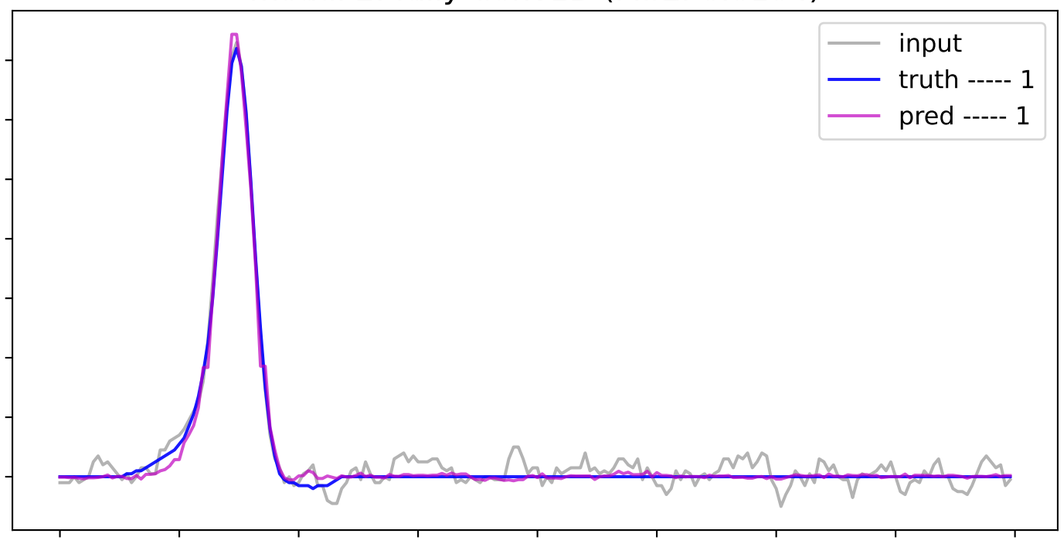


CNN prediction: 1.0

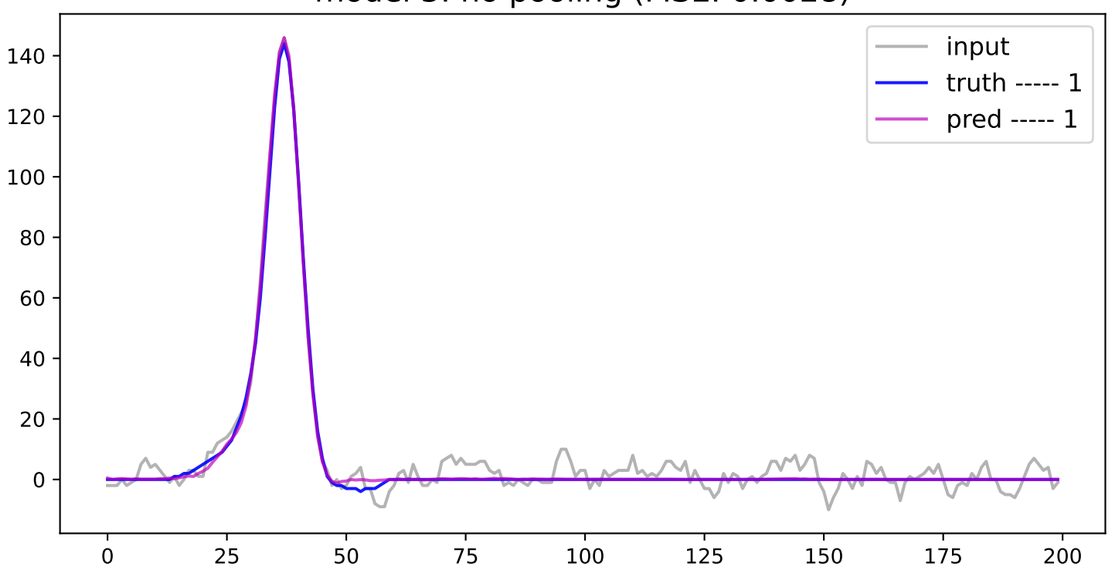
model 1: mirrored 1dcnn roi finder (MSE: 0.0169)



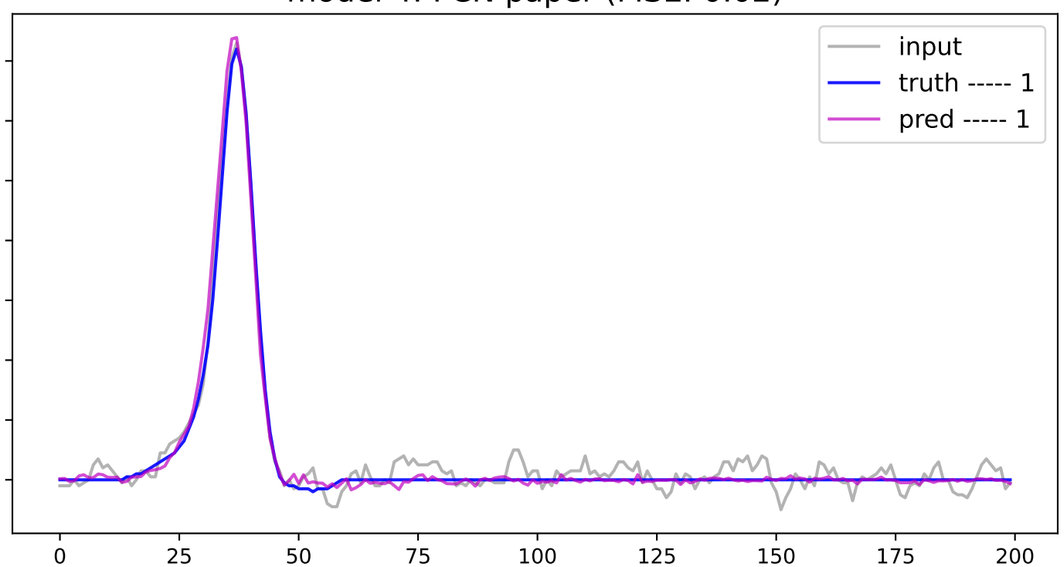
model 2: fully Conv1D (MSE: 0.0104)



model 3: no pooling (MSE: 0.0028)

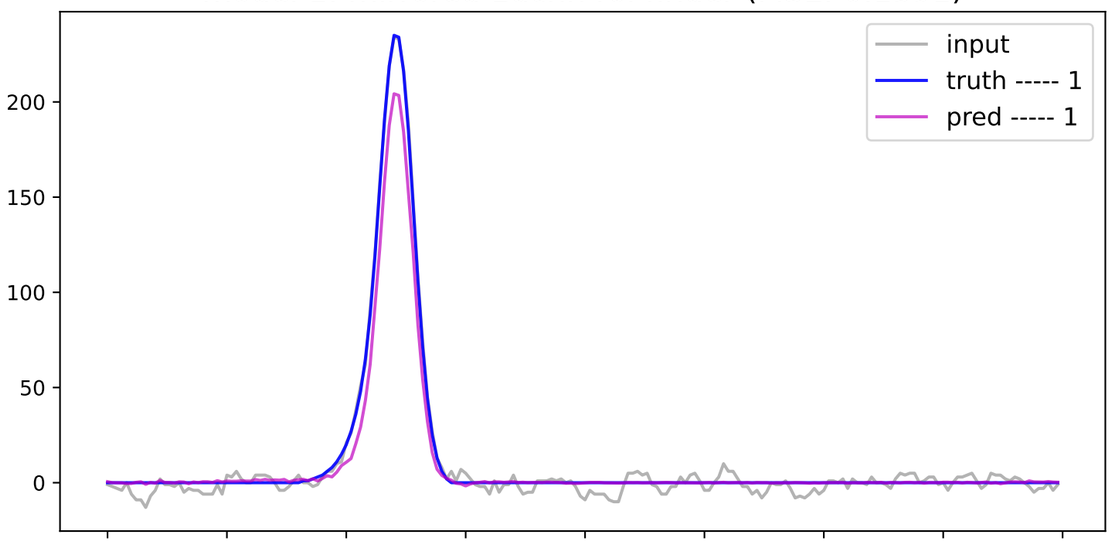


model 4: FCN paper (MSE: 0.02)

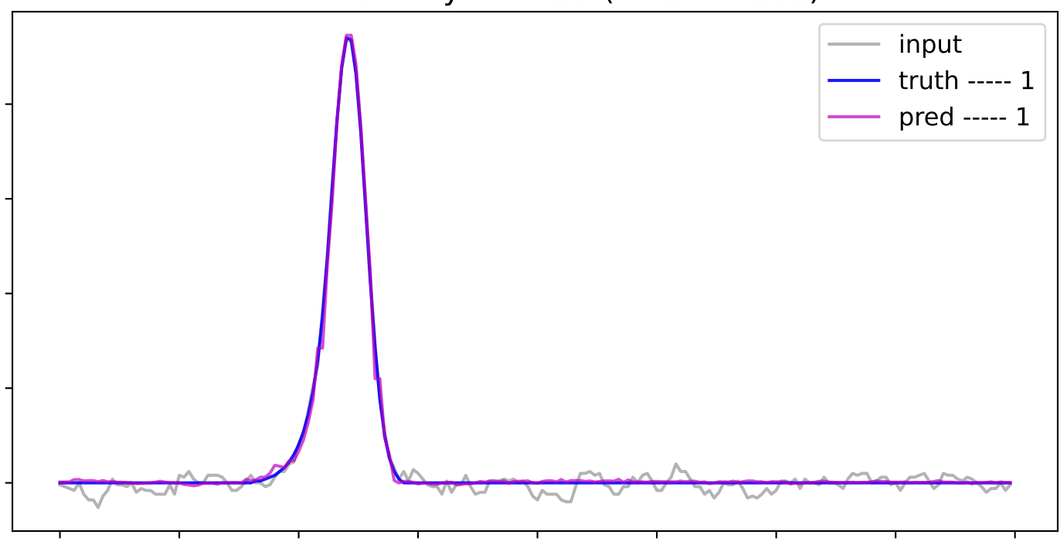


CNN prediction: 1.0

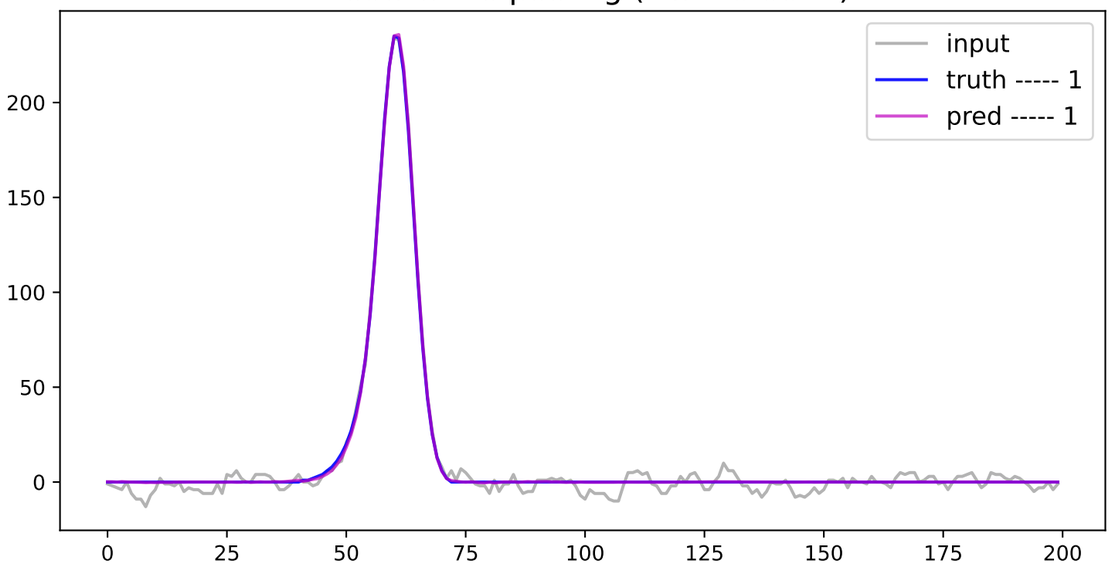
model 1: mirrored 1dcnn roi finder (MSE: 0.1391)



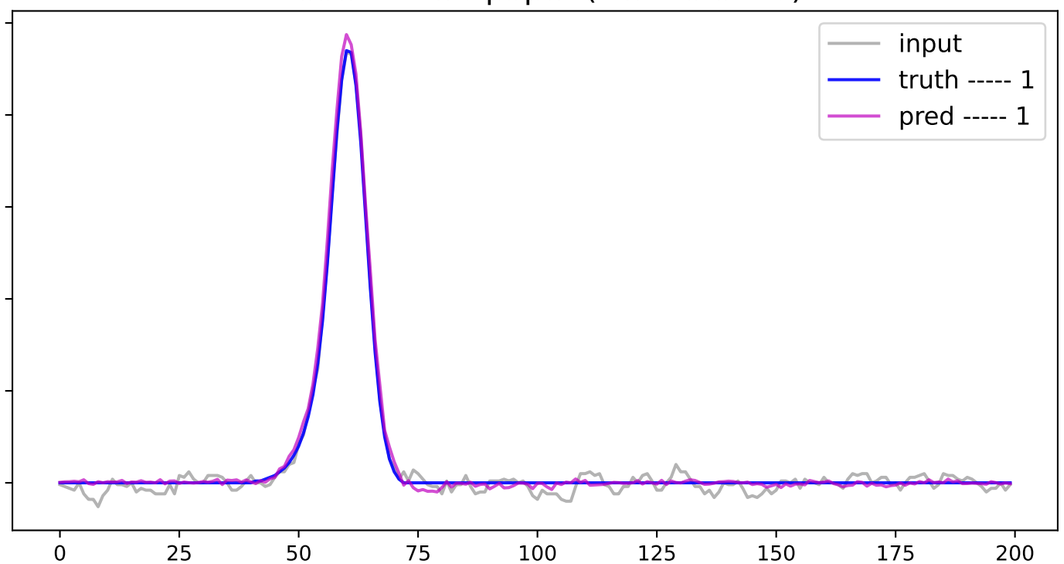
model 2: fully Conv1D (MSE: 0.0131)



model 3: no pooling (MSE: 0.0011)

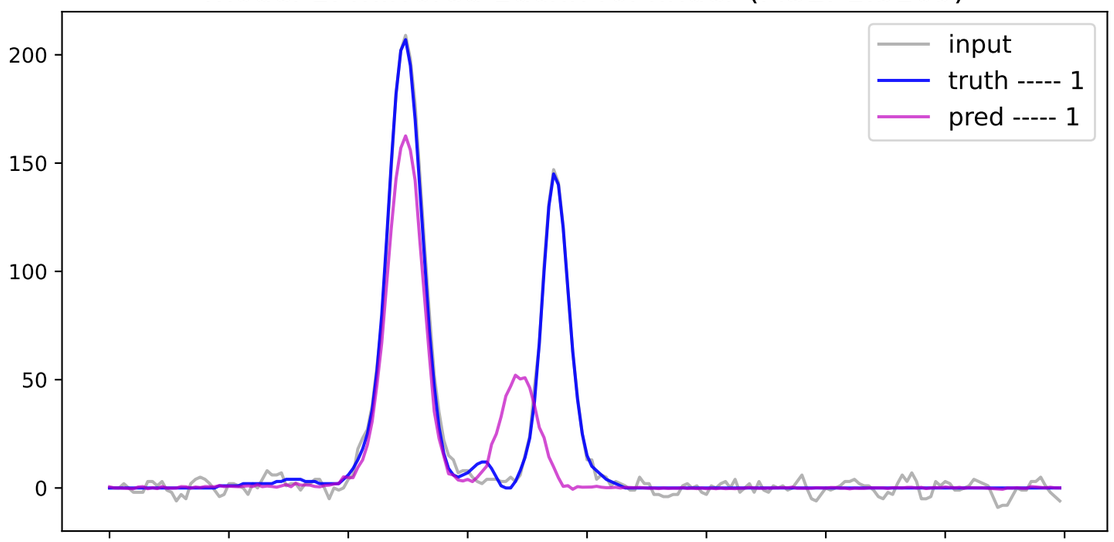


model 4: FCN paper (MSE: 0.0217)

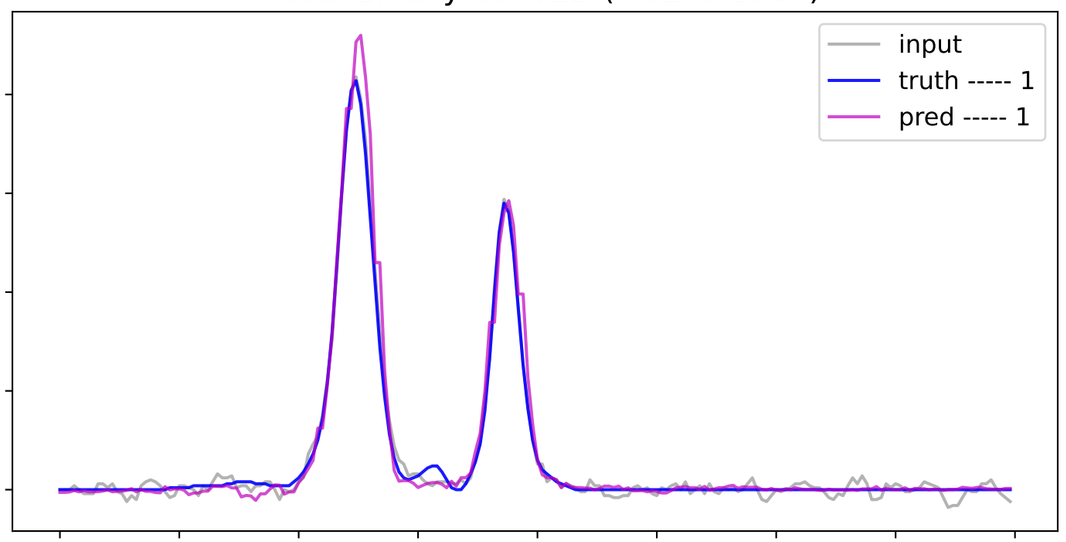


CNN prediction: 1.0

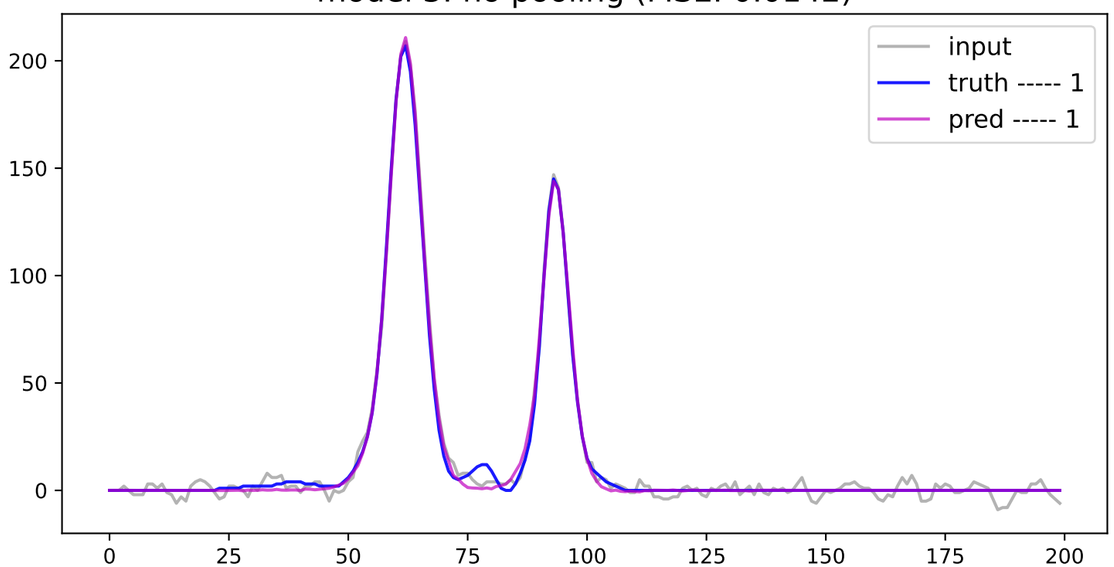
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



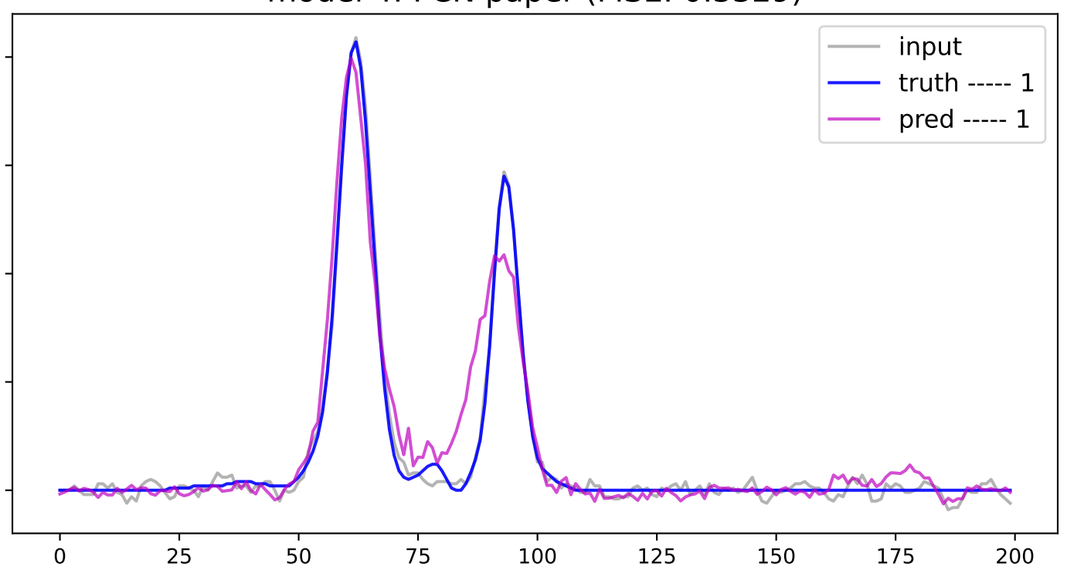
model 2: fully Conv1D (MSE: 0.1334)



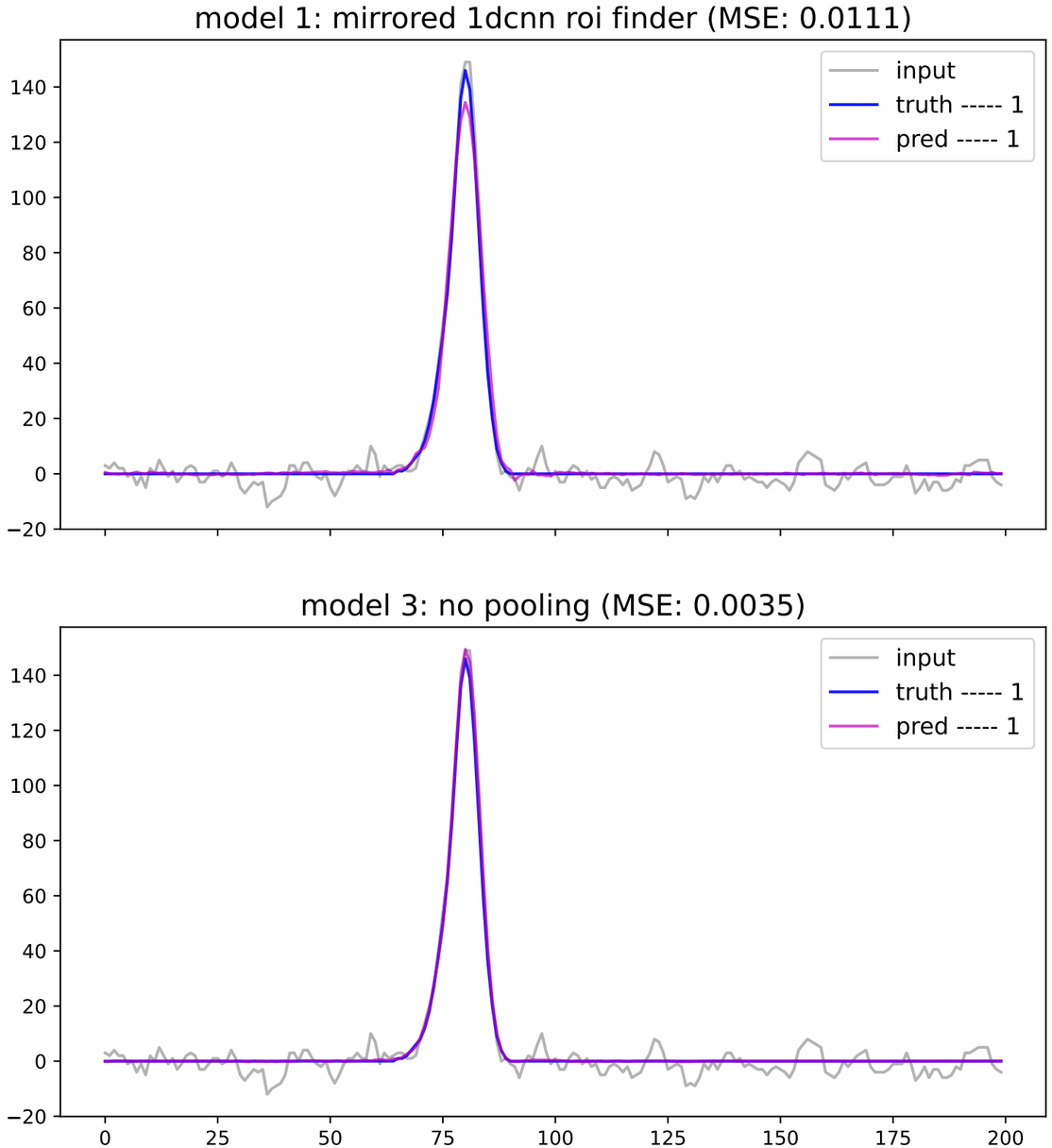
model 3: no pooling (MSE: 0.0142)

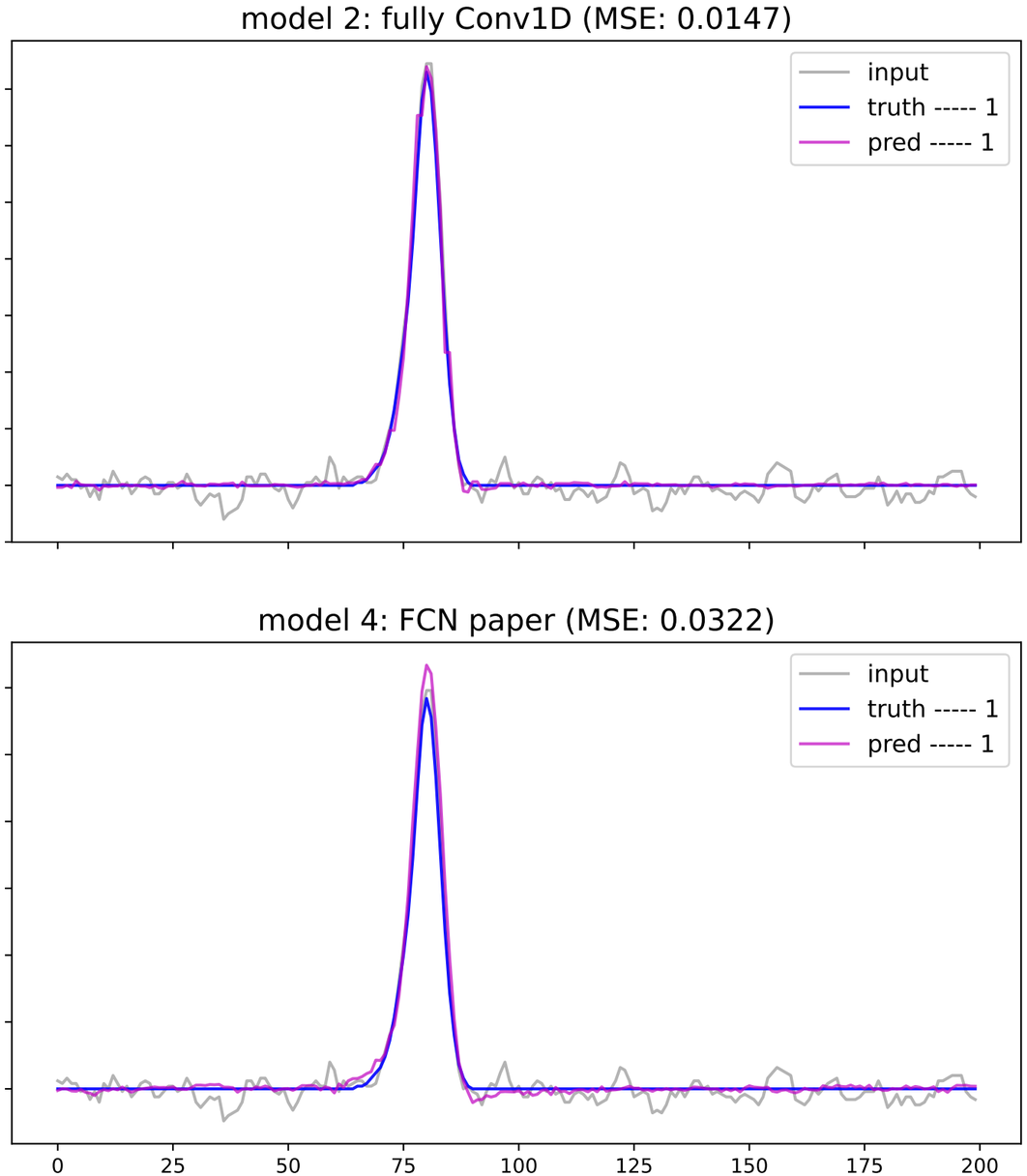


model 4: FCN paper (MSE: 0.3329)



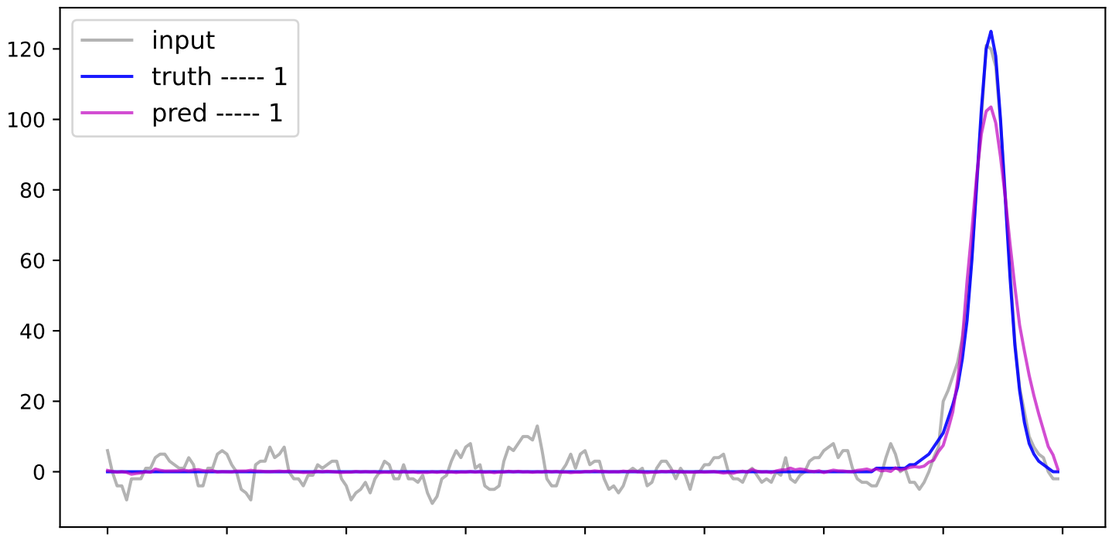
CNN prediction: 1.0



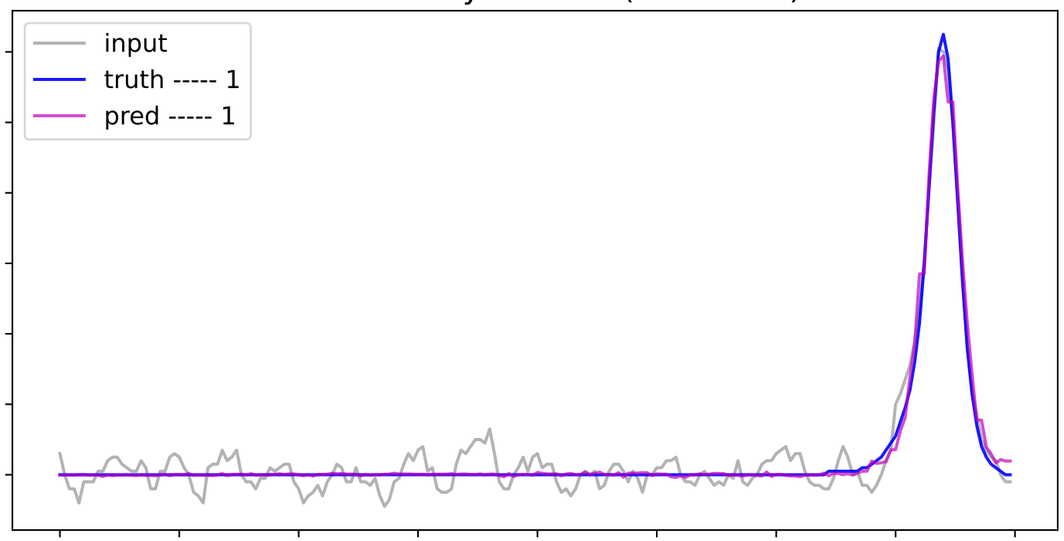


CNN prediction: 1.0

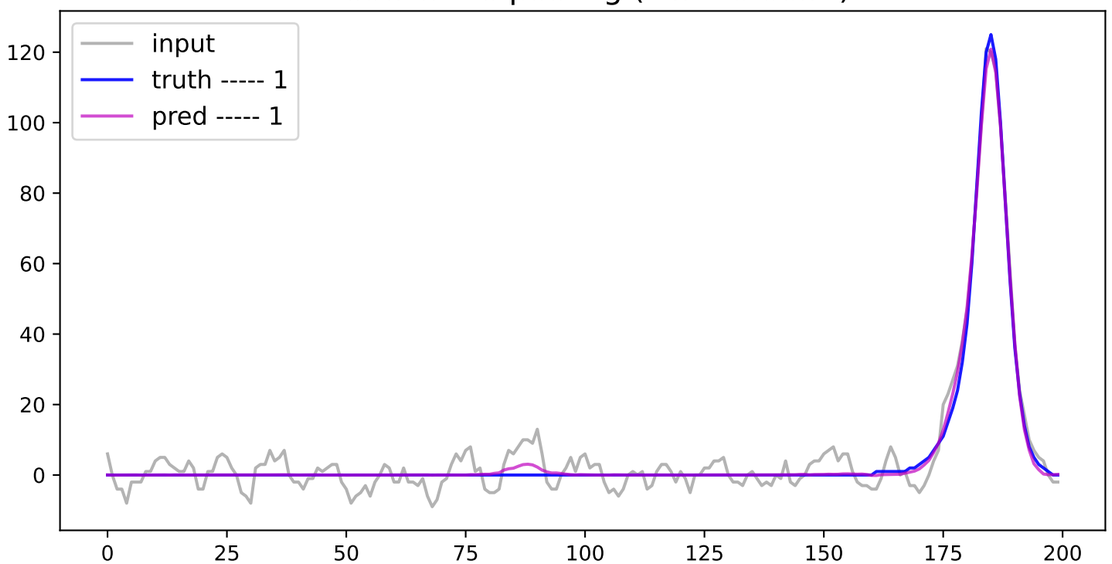
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



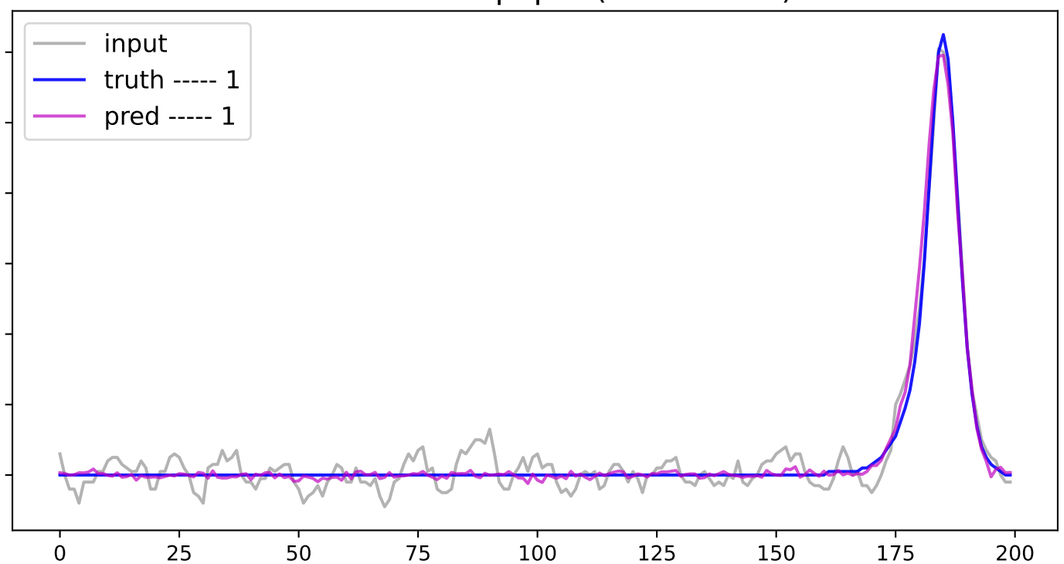
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

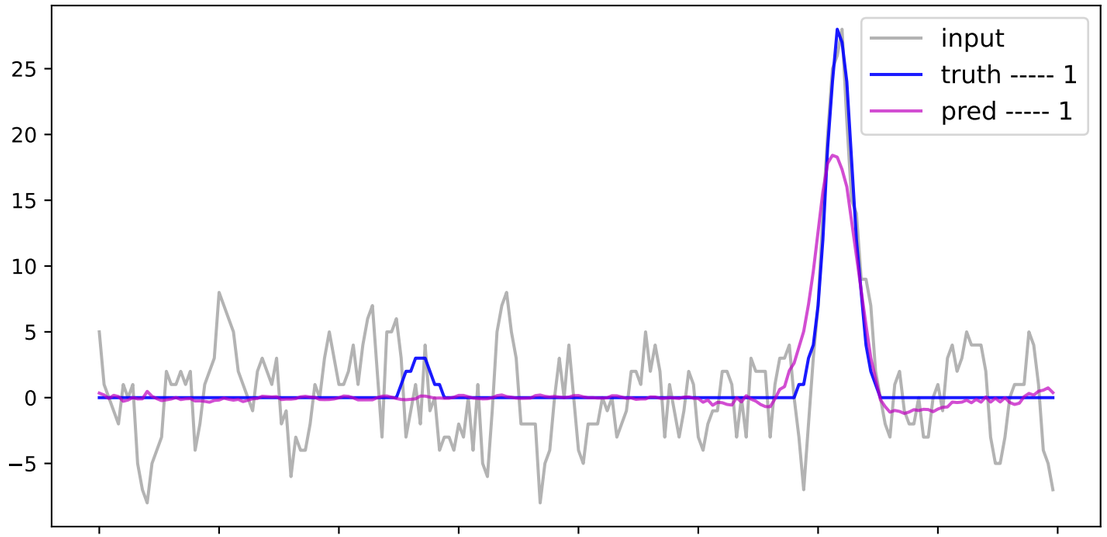


model 4: FCN paper (MSE: 0.014)

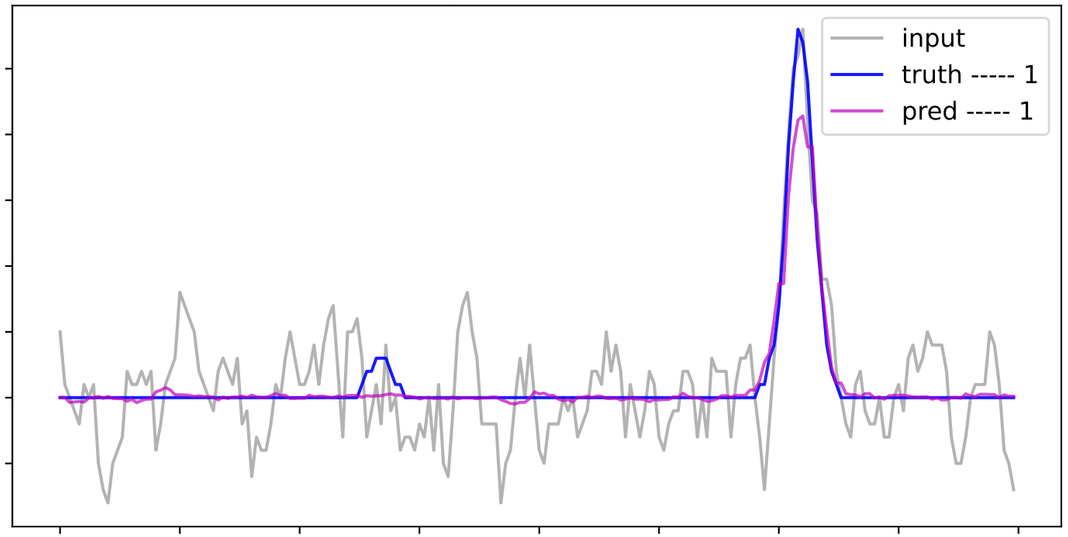


CNN prediction: 1.0

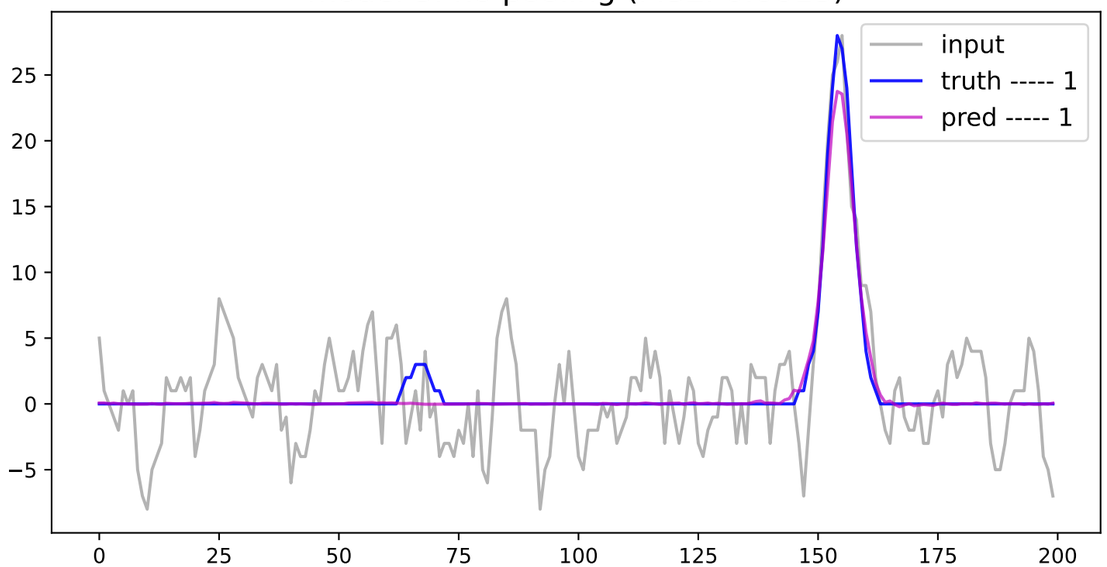
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



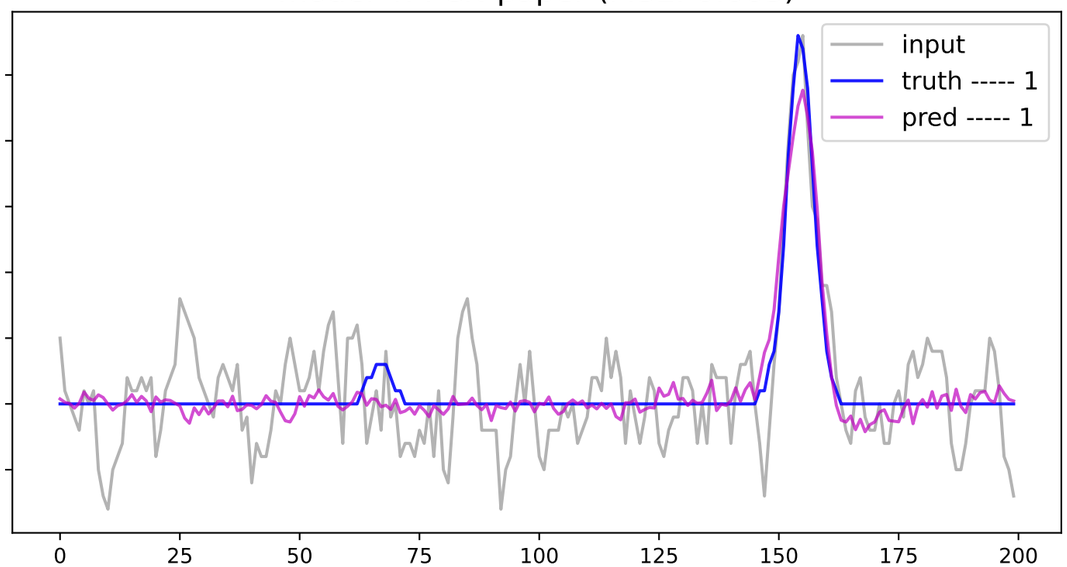
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

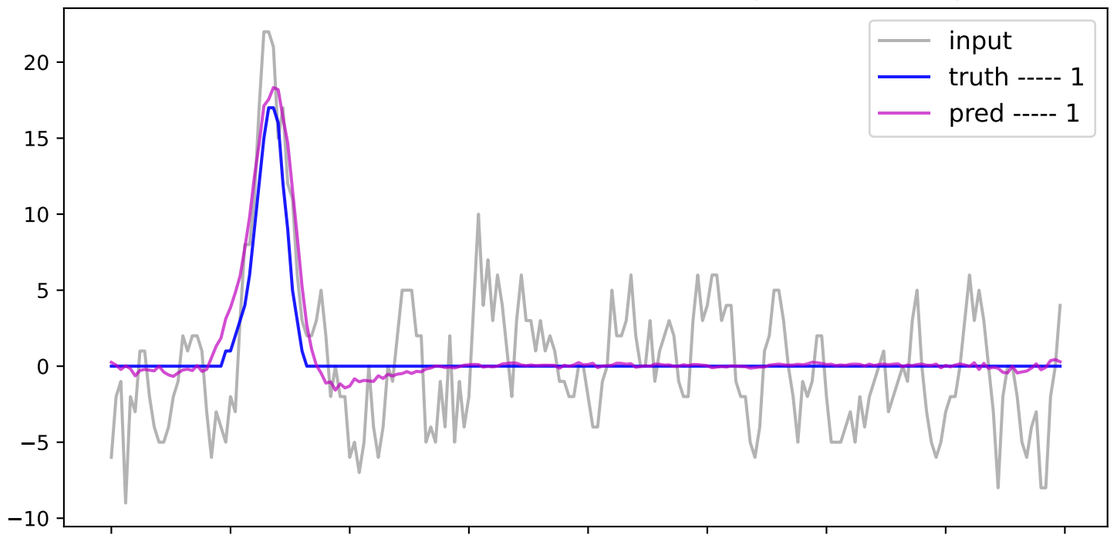


model 4: FCN paper (MSE: 0.003)

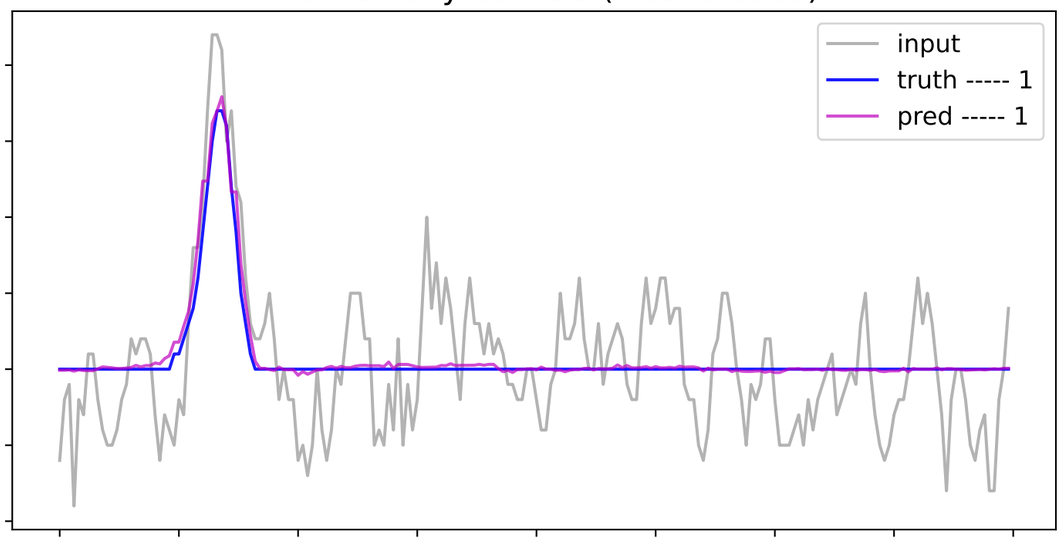


CNN prediction: 1.0

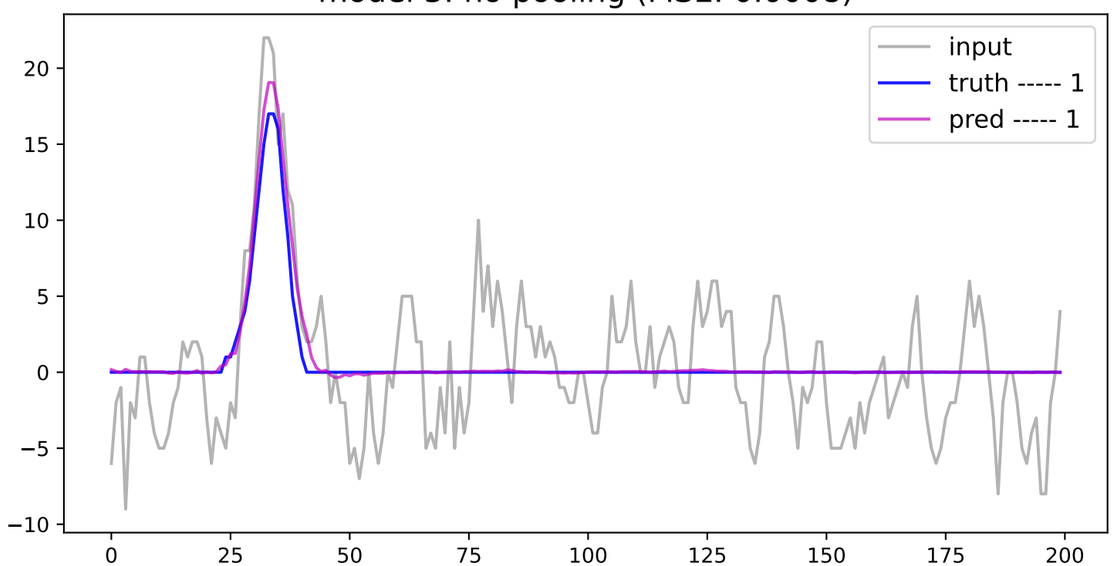
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



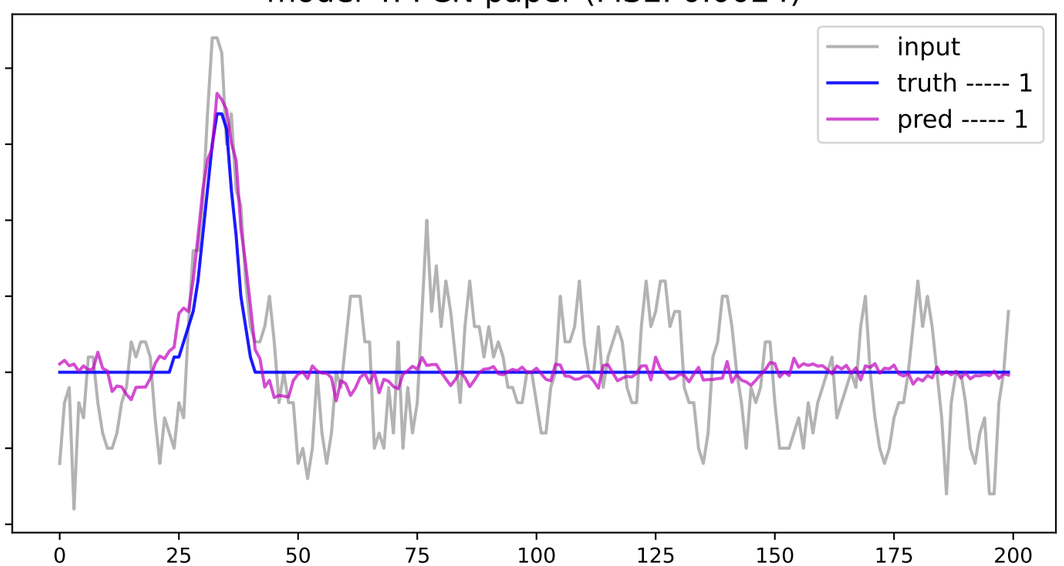
model 2: fully Conv1D (MSE: 0.0005)



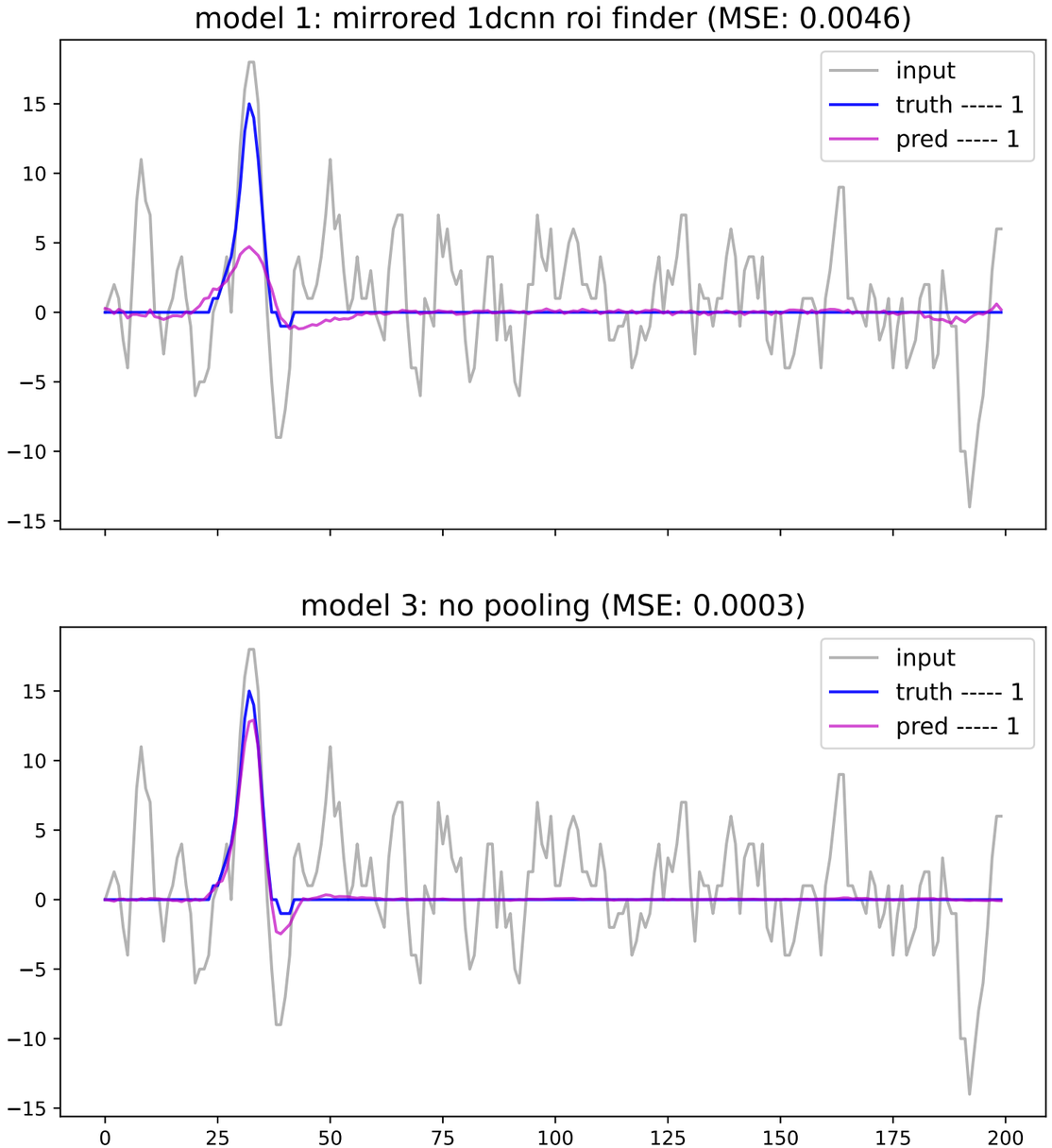
model 3: no pooling (MSE: 0.0008)

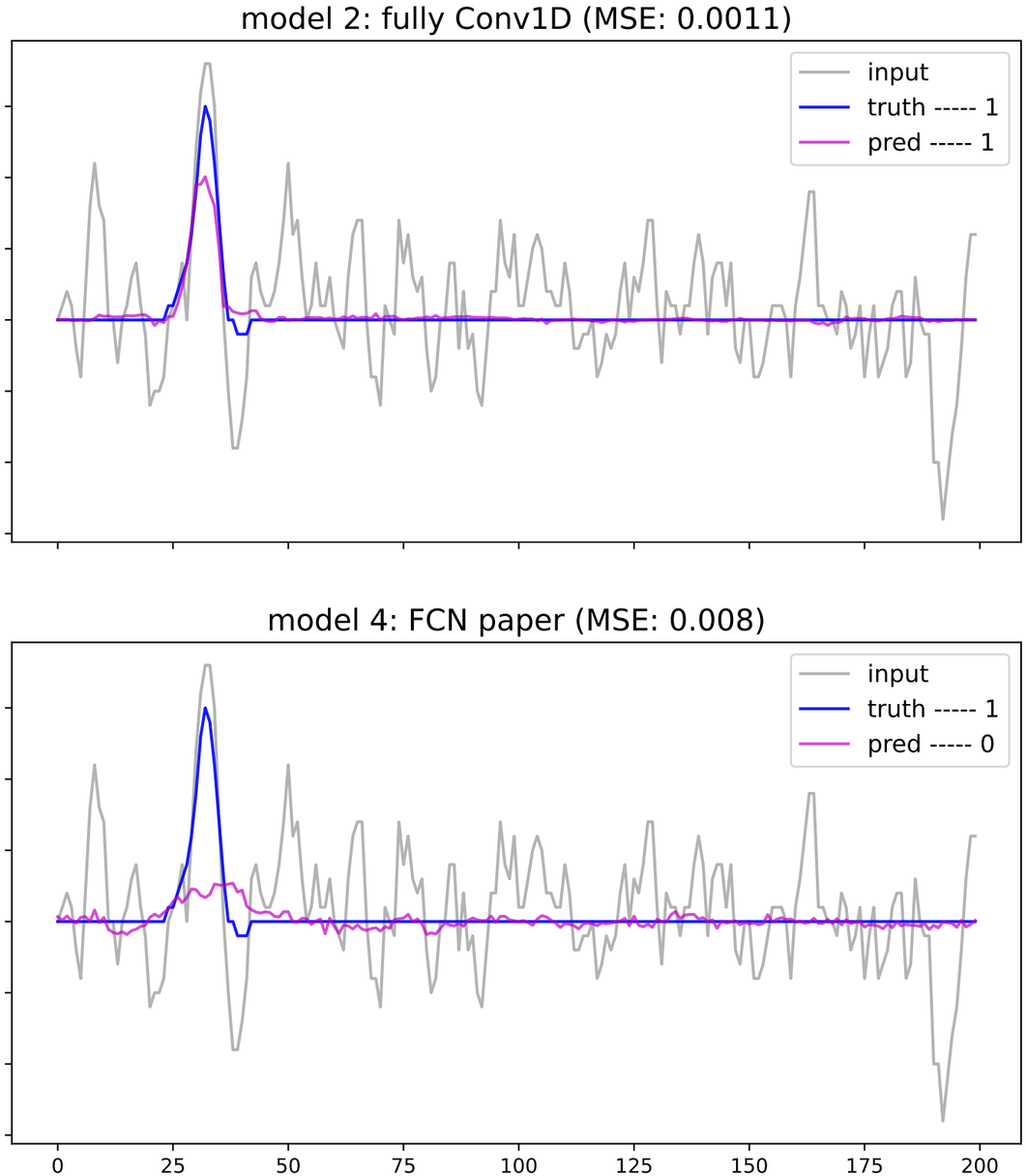


model 4: FCN paper (MSE: 0.0024)



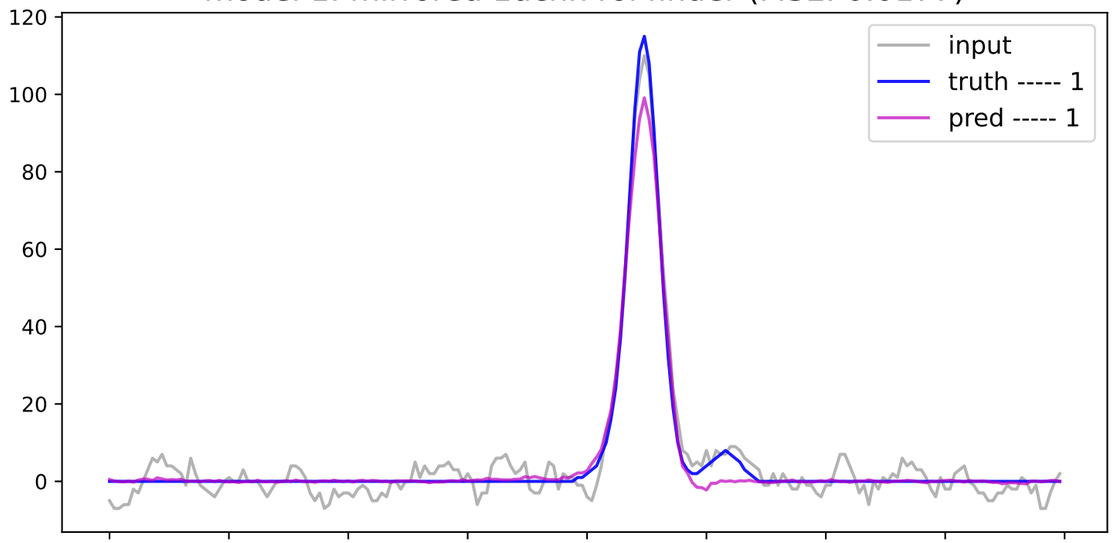
CNN prediction: 0.9927



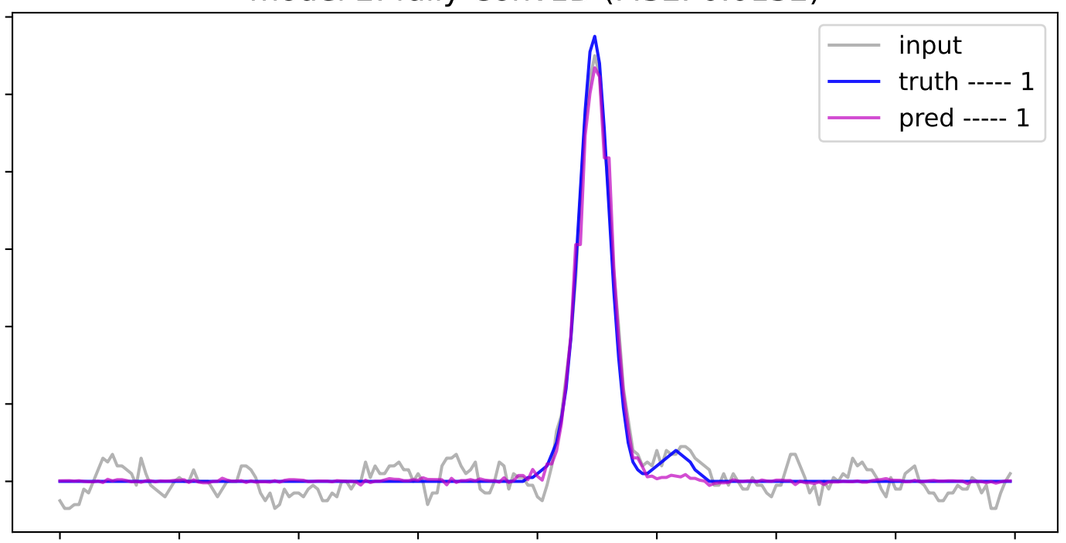


CNN prediction: 1.0

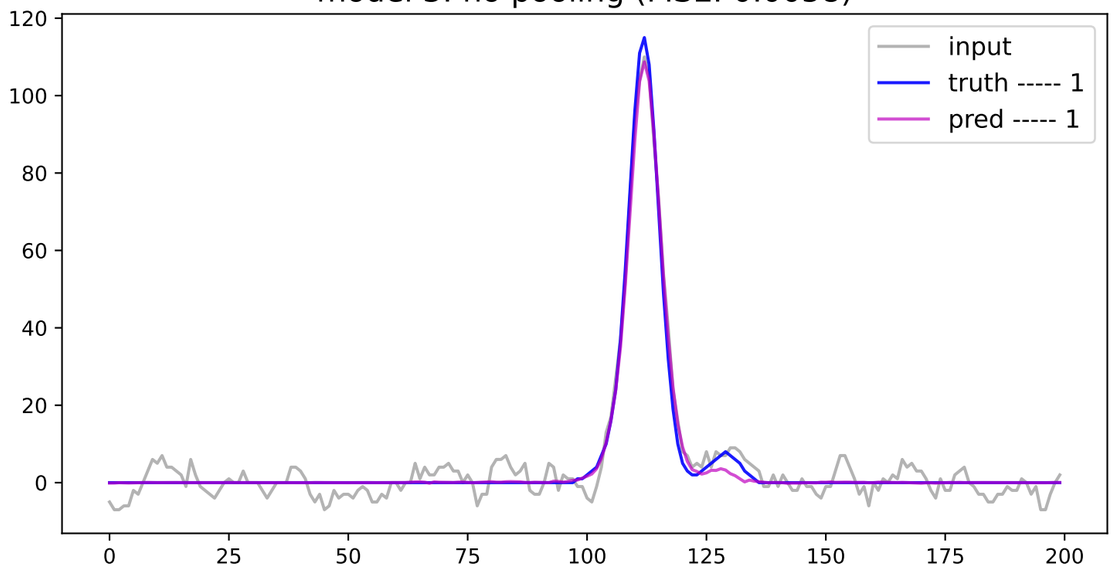
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



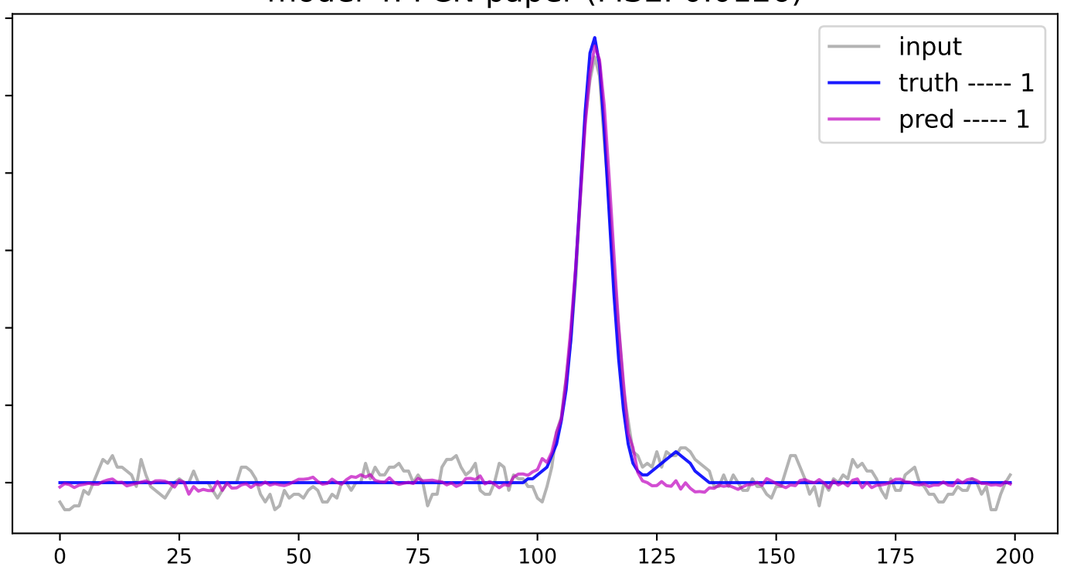
model 2: fully Conv1D (MSE: 0.0132)



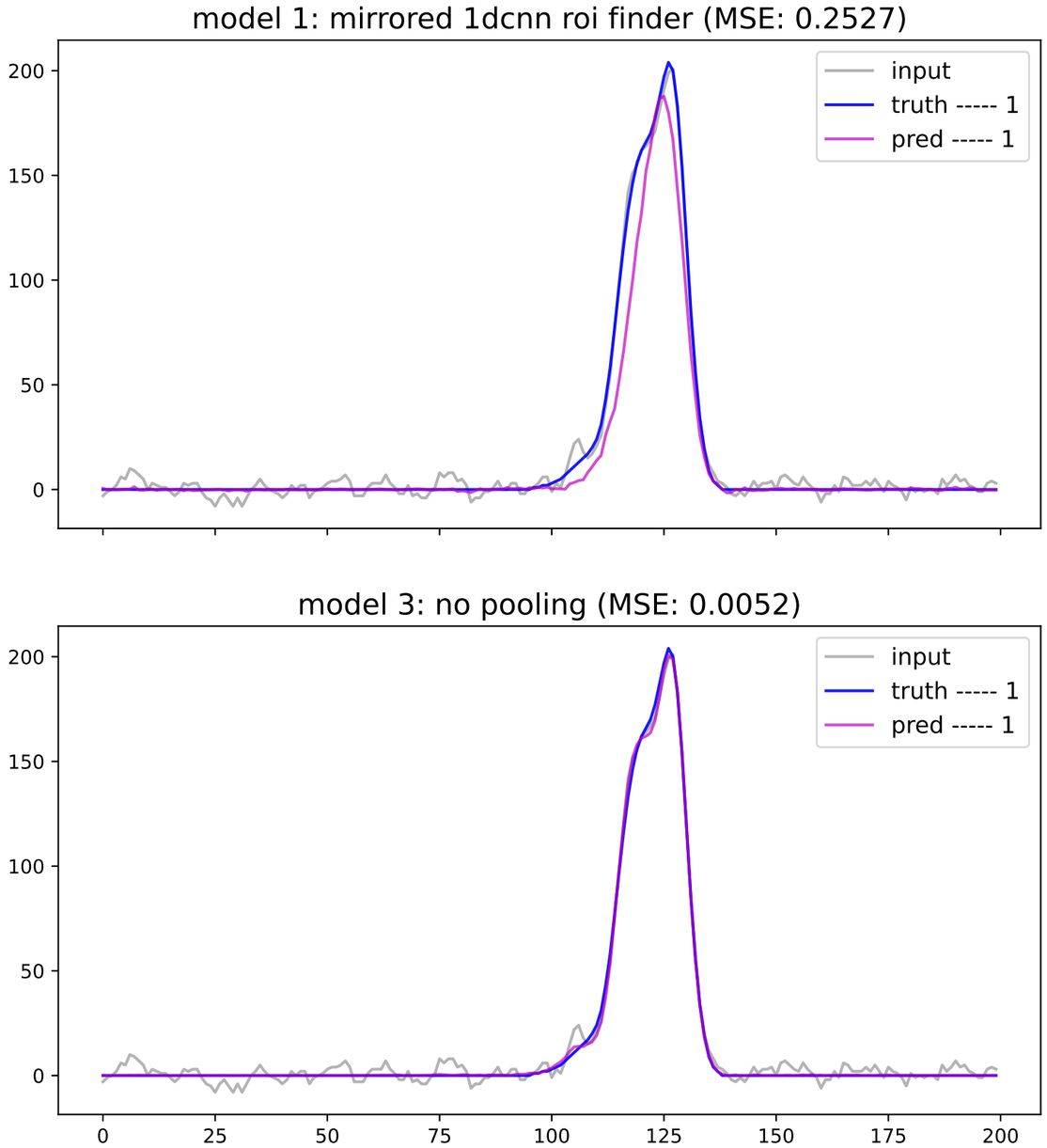
model 3: no pooling (MSE: 0.0058)

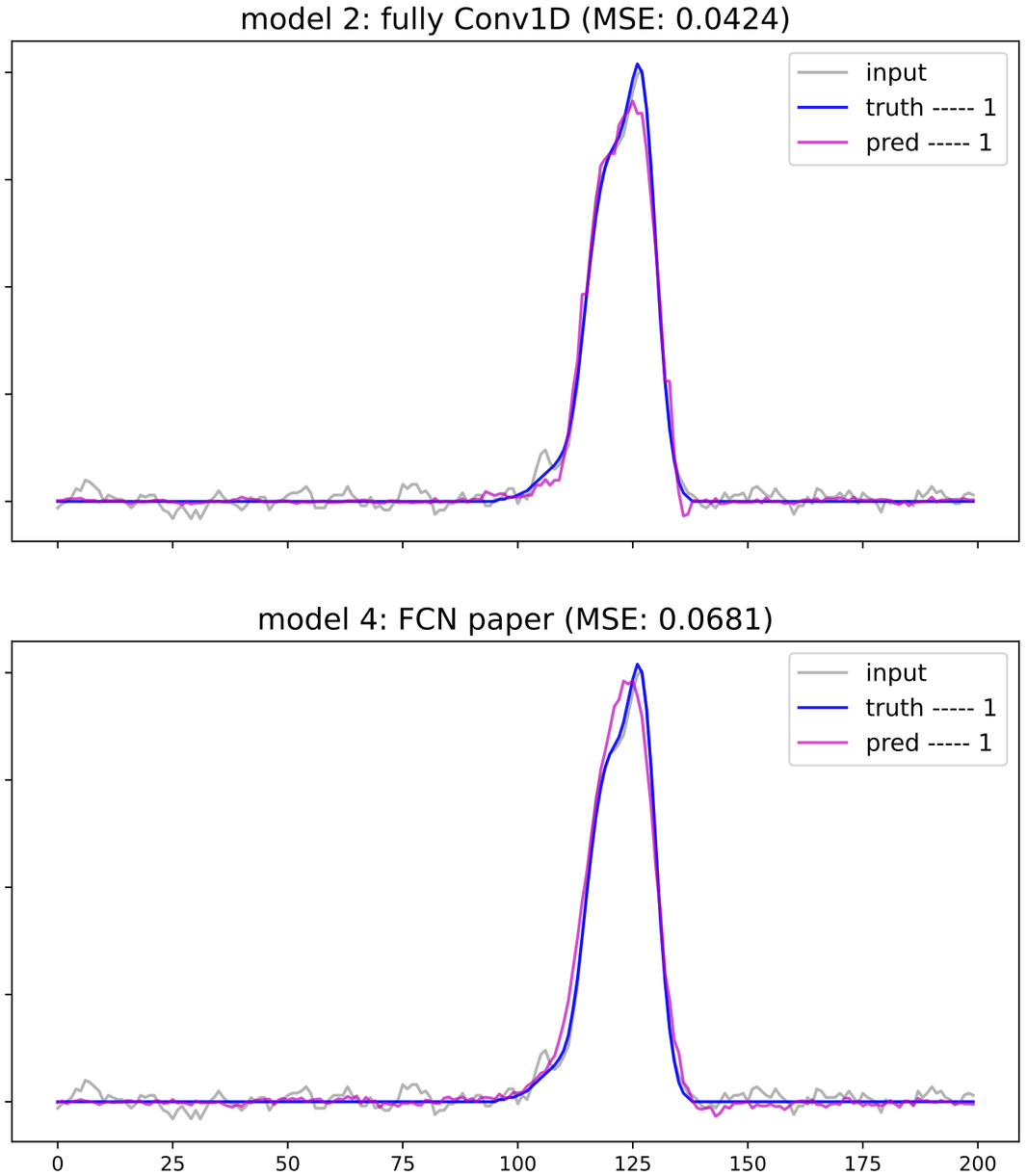


model 4: FCN paper (MSE: 0.0126)

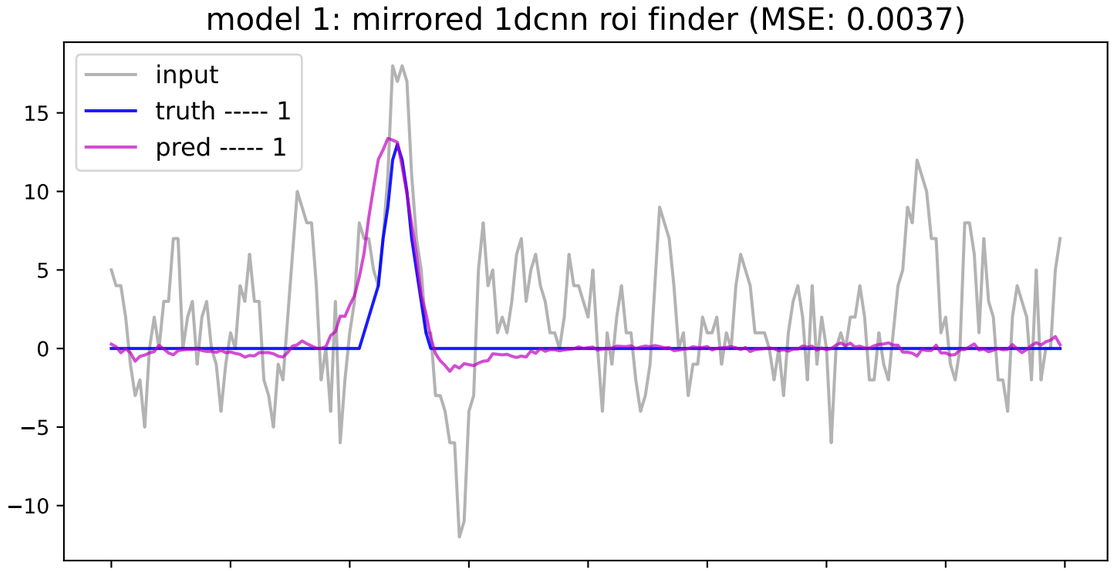


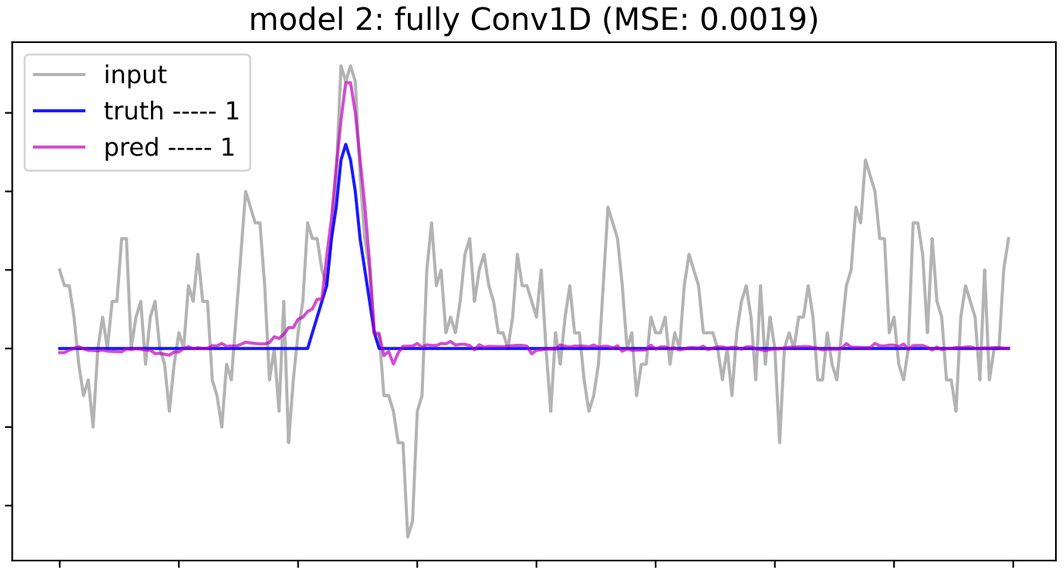
CNN prediction: 1.0

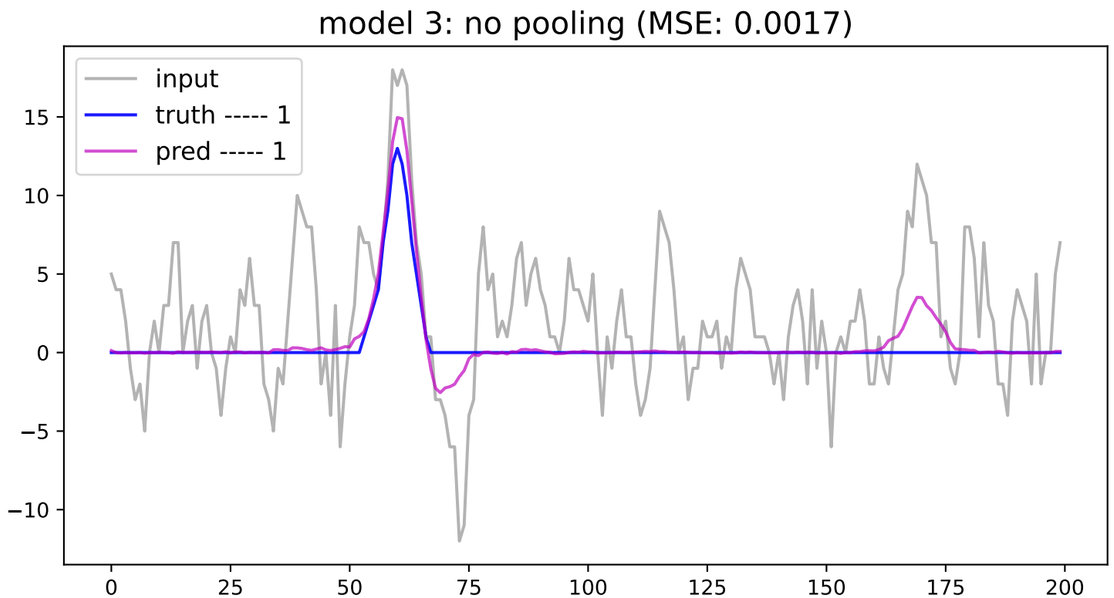


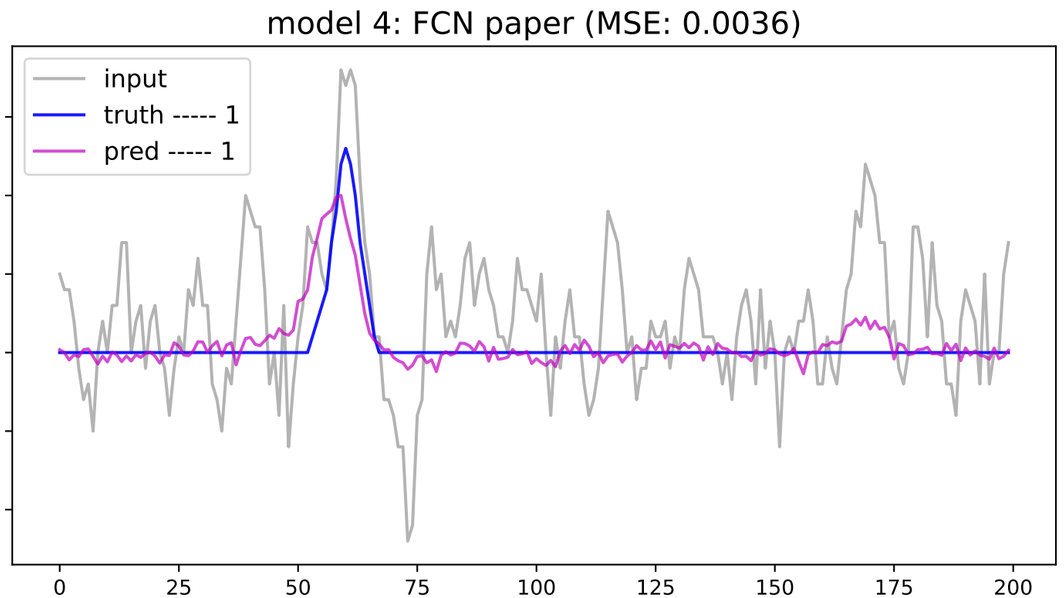


CNN prediction: 1.0

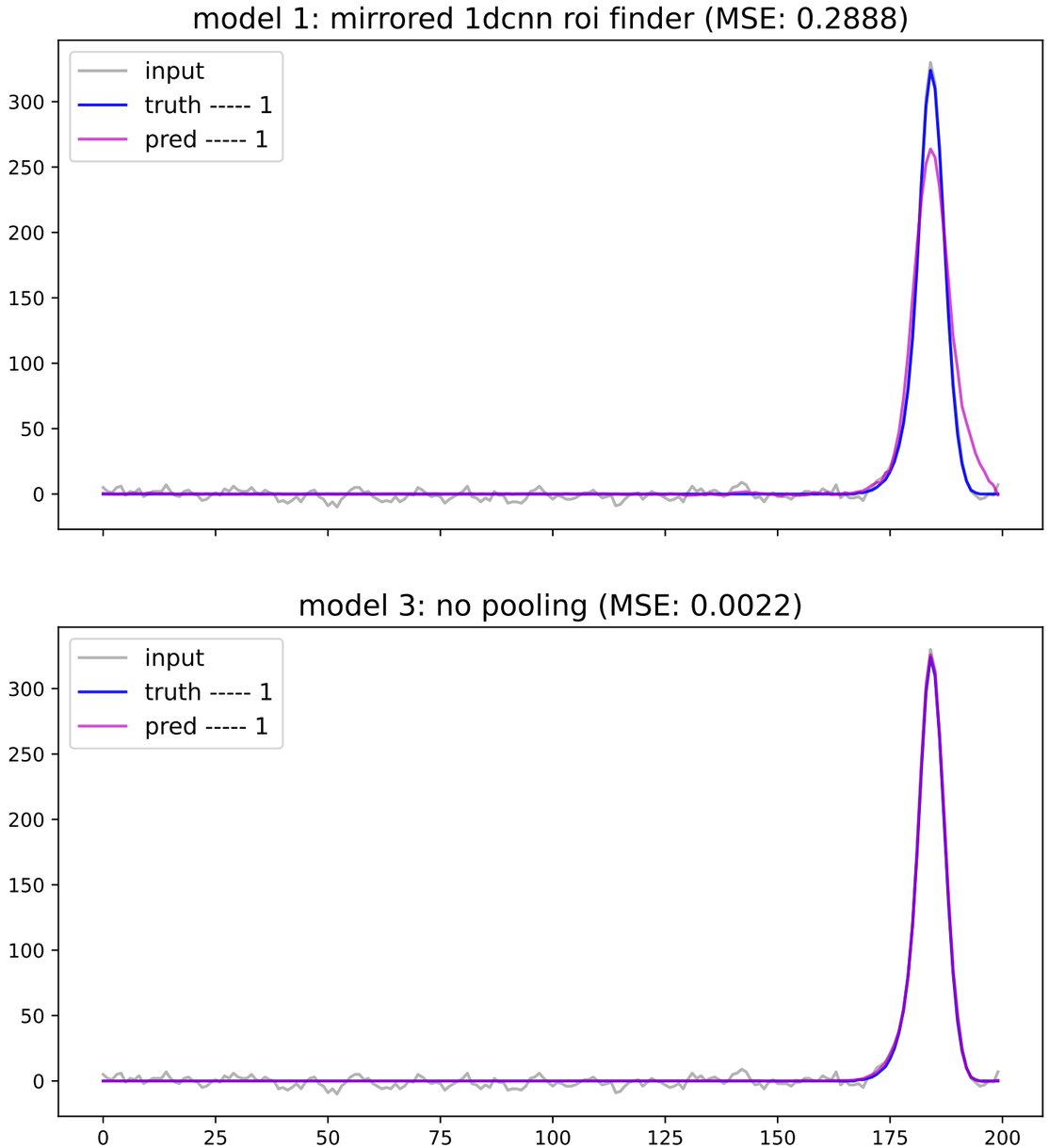


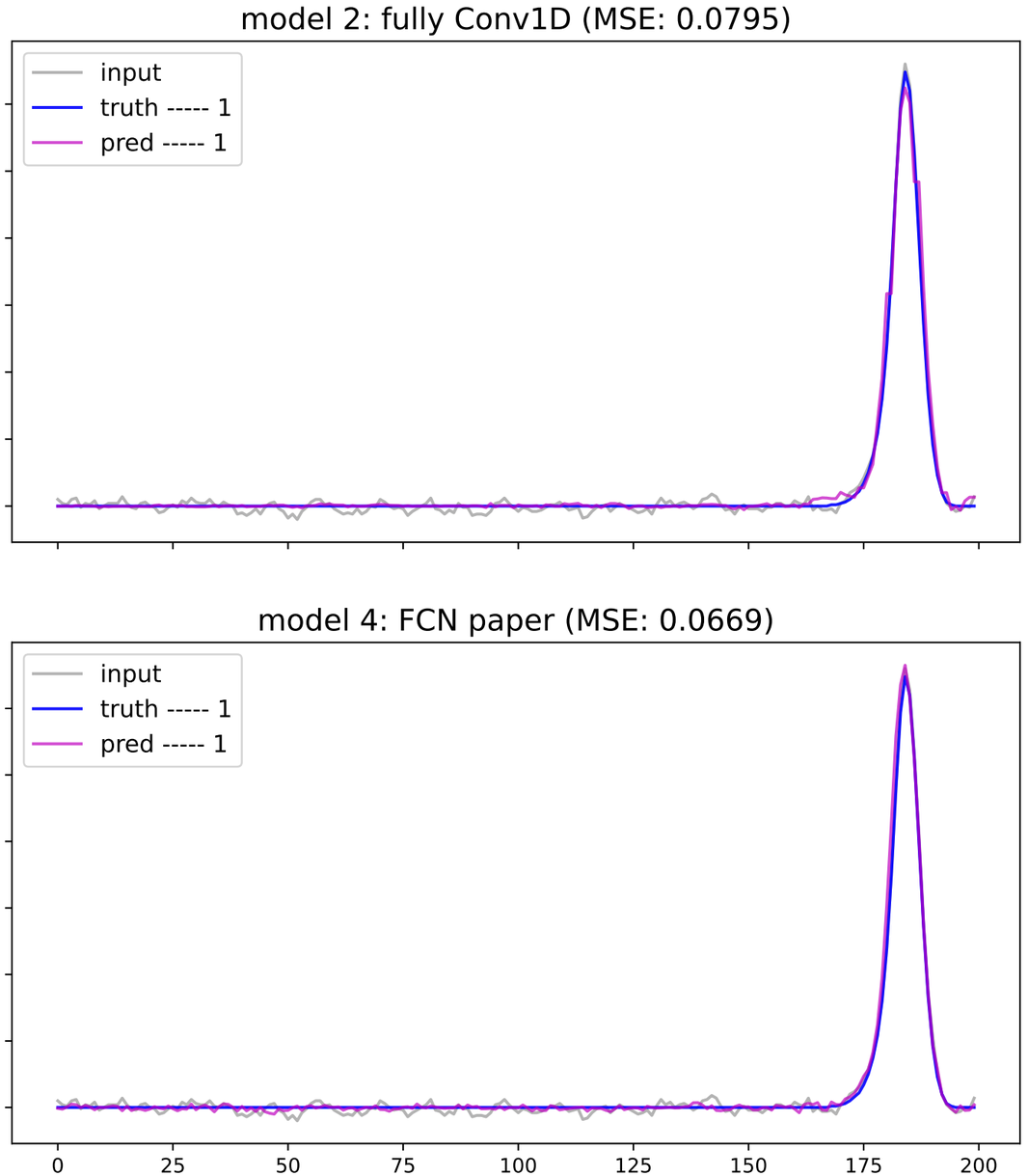




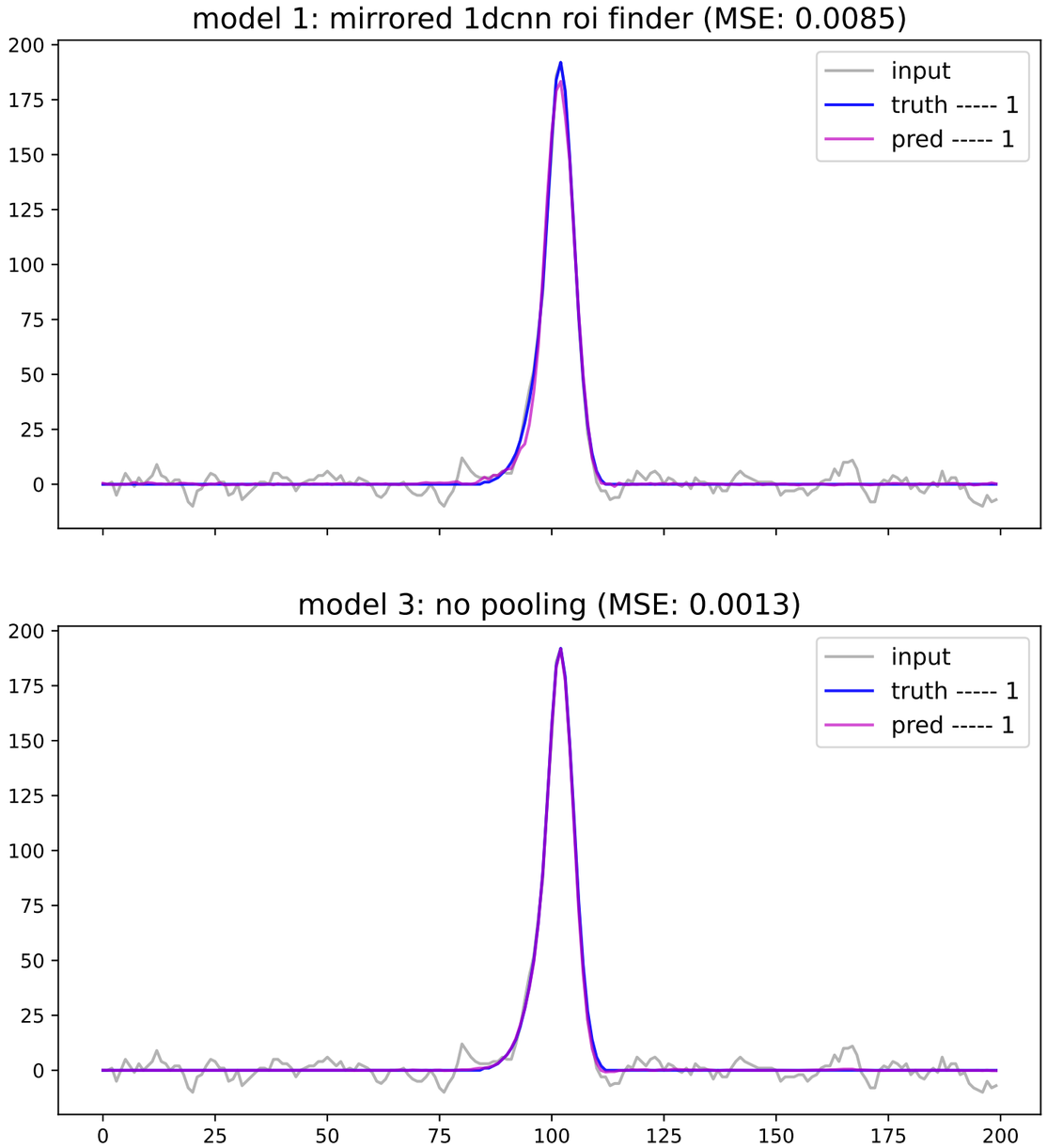


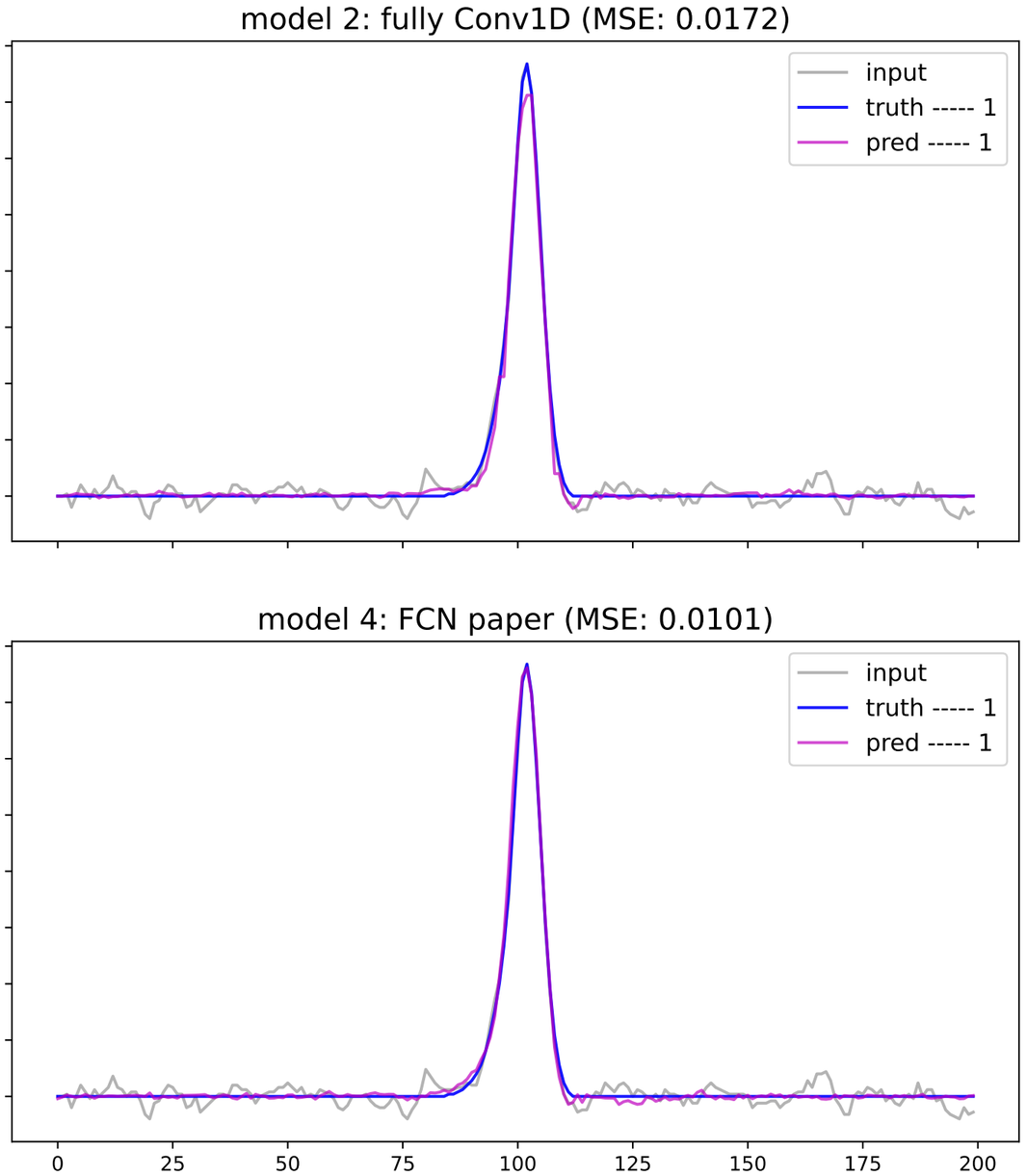
CNN prediction: 1.0



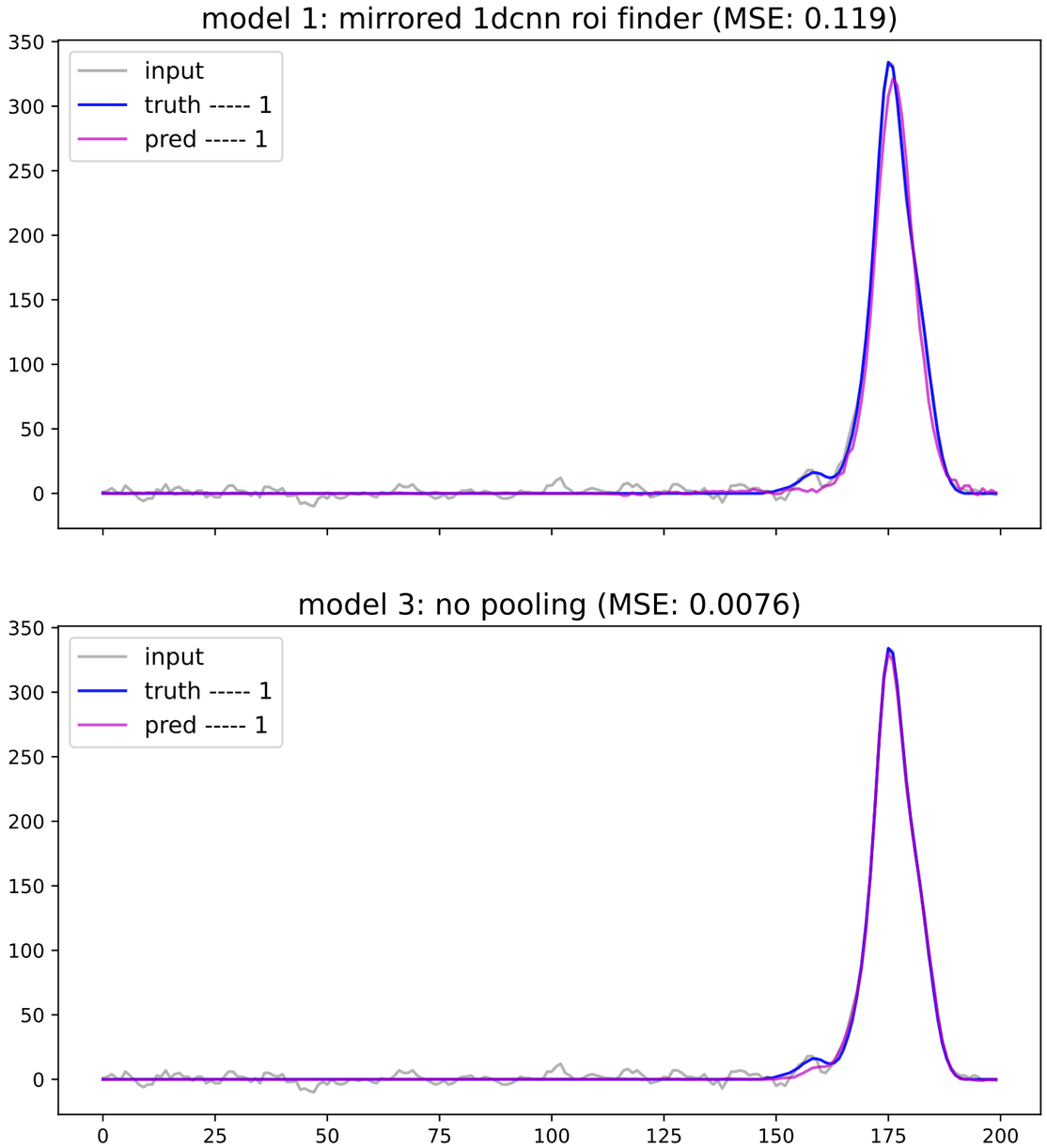


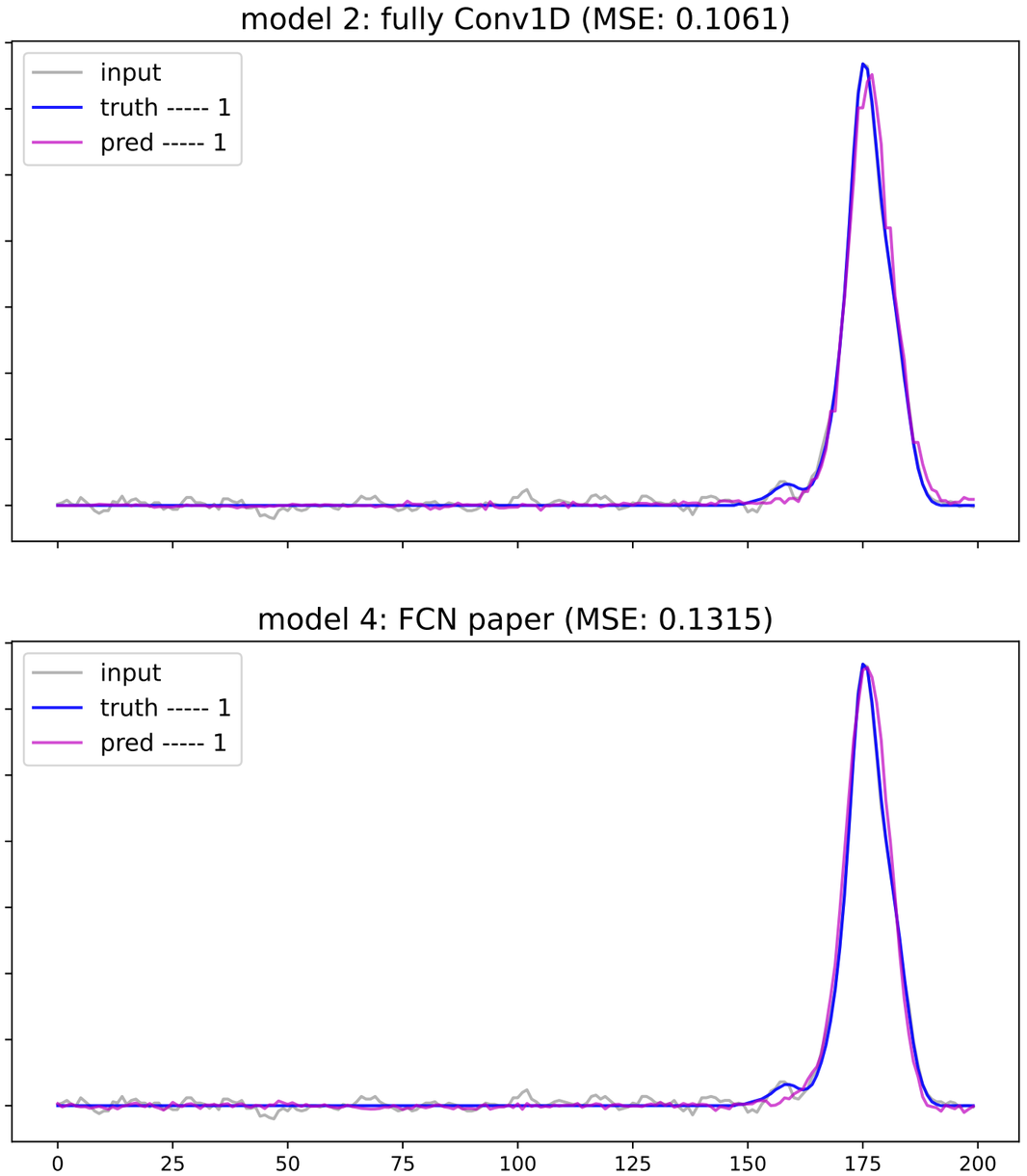
CNN prediction: 1.0





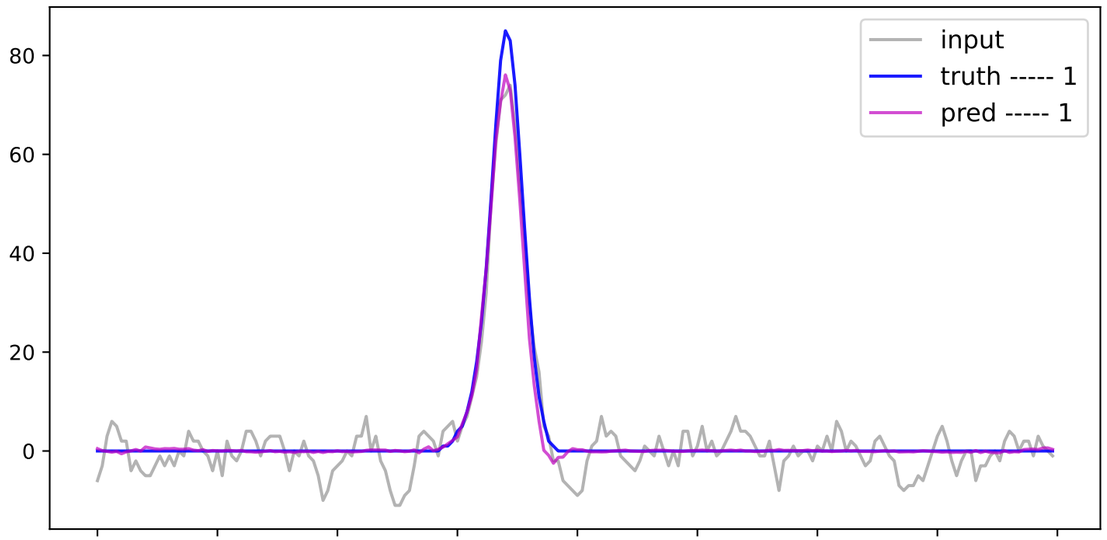
CNN prediction: 1.0



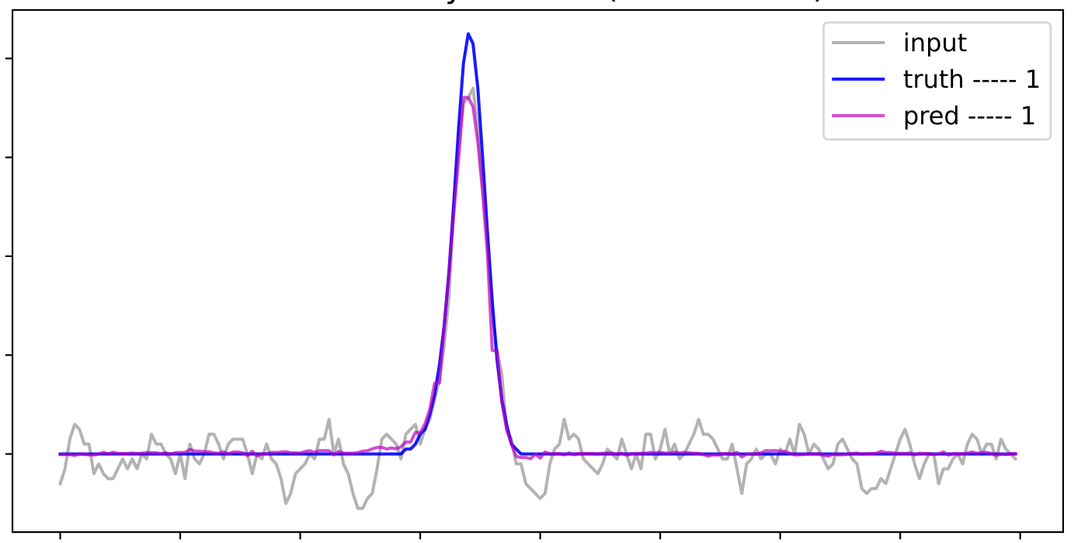


CNN prediction: 1.0

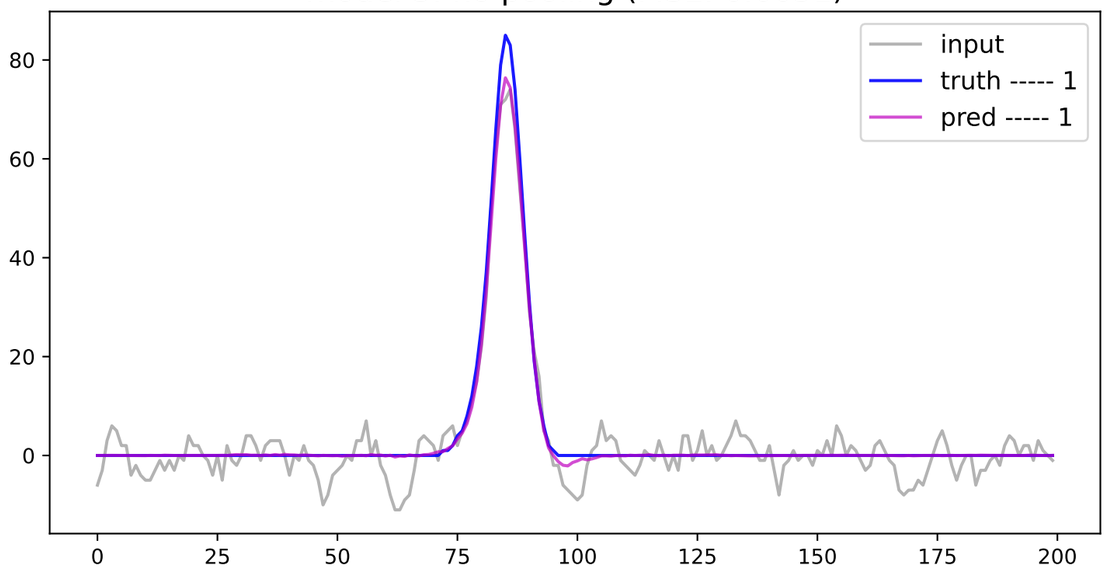
model 1: mirrored 1dcnn roi finder (MSE: 0.0088)



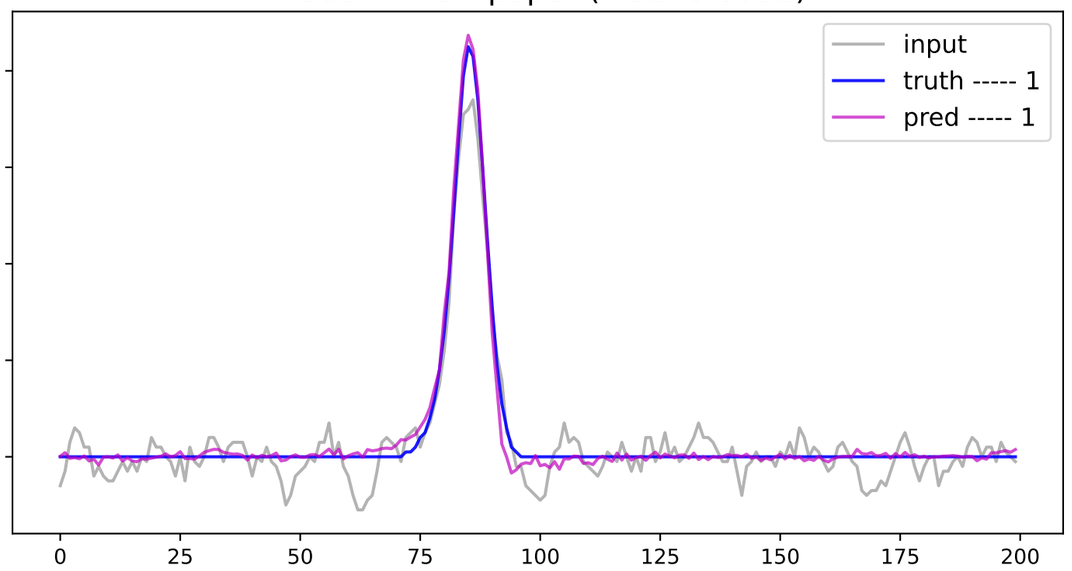
model 2: fully Conv1D (MSE: 0.0094)



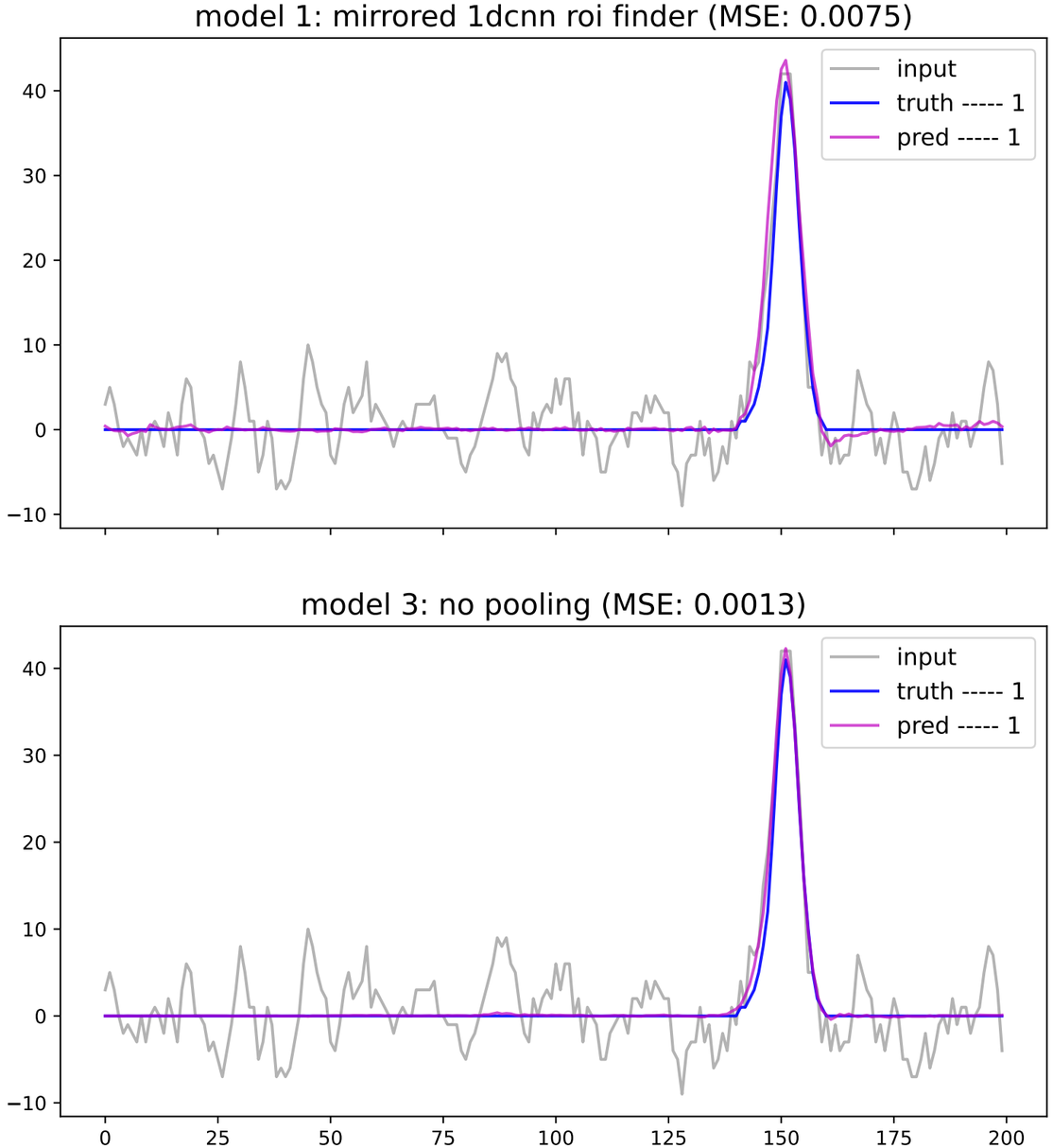
model 3: no pooling (MSE: 0.0051)

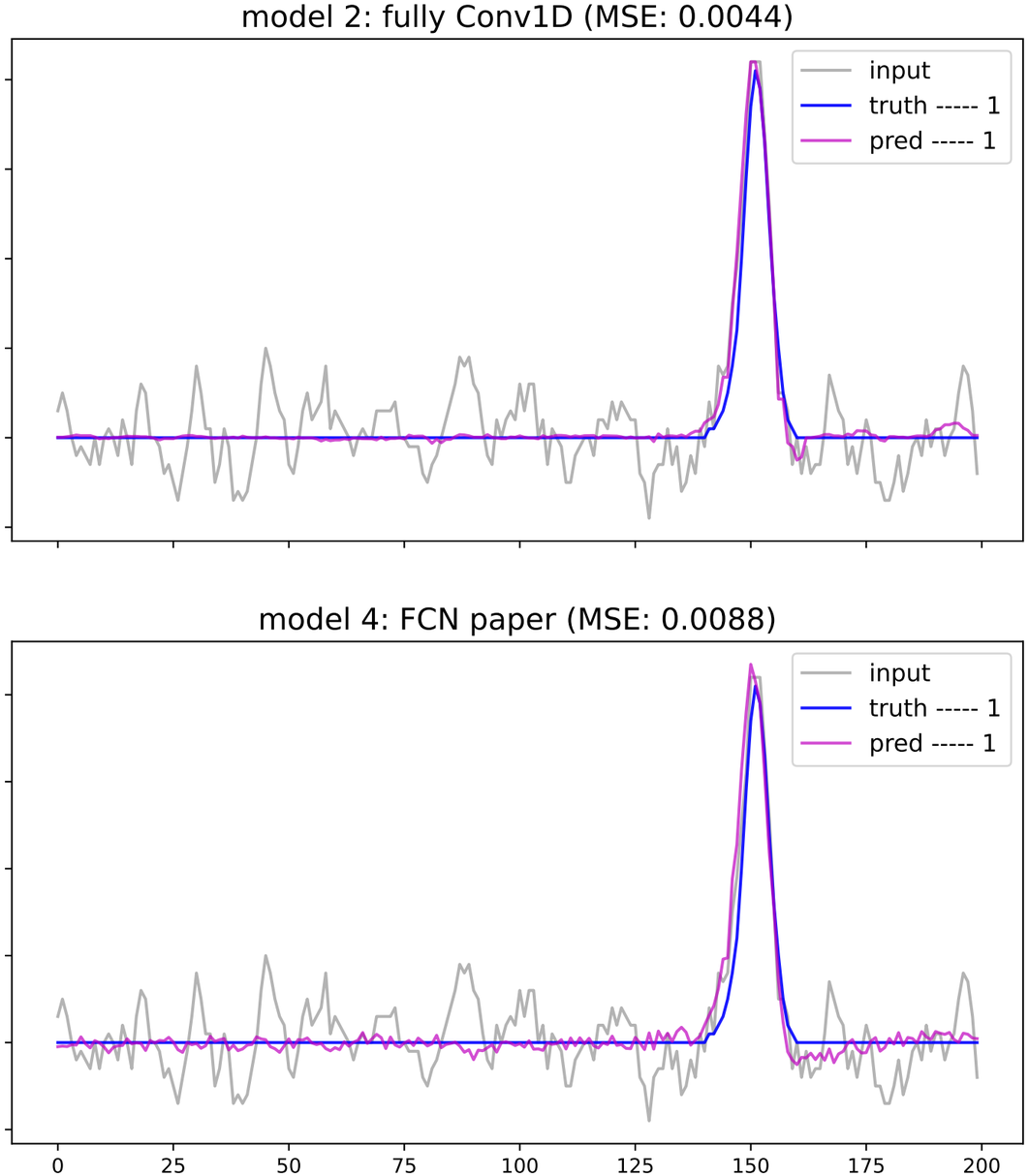


model 4: FCN paper (MSE: 0.0052)



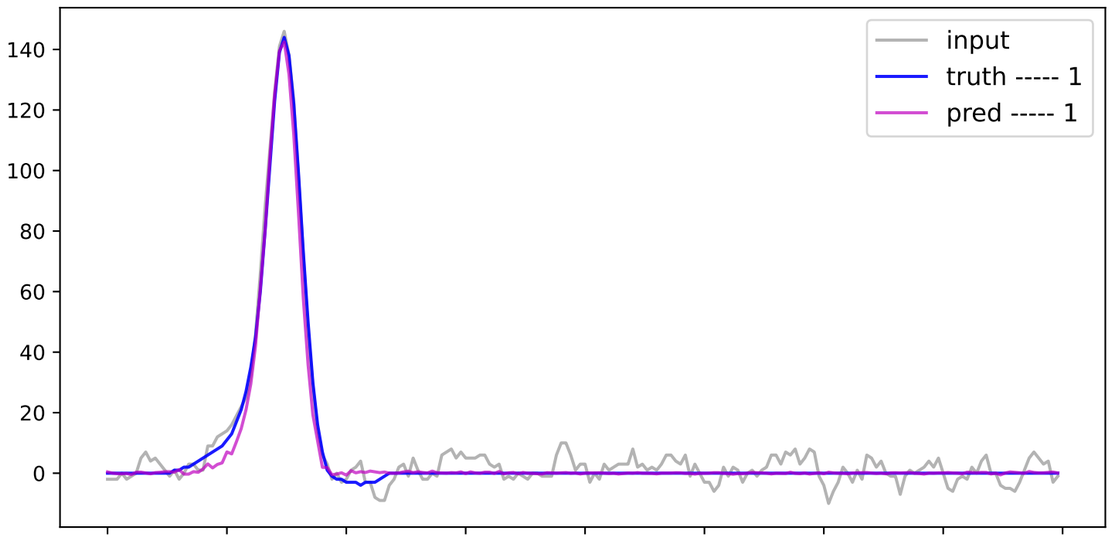
CNN prediction: 1.0



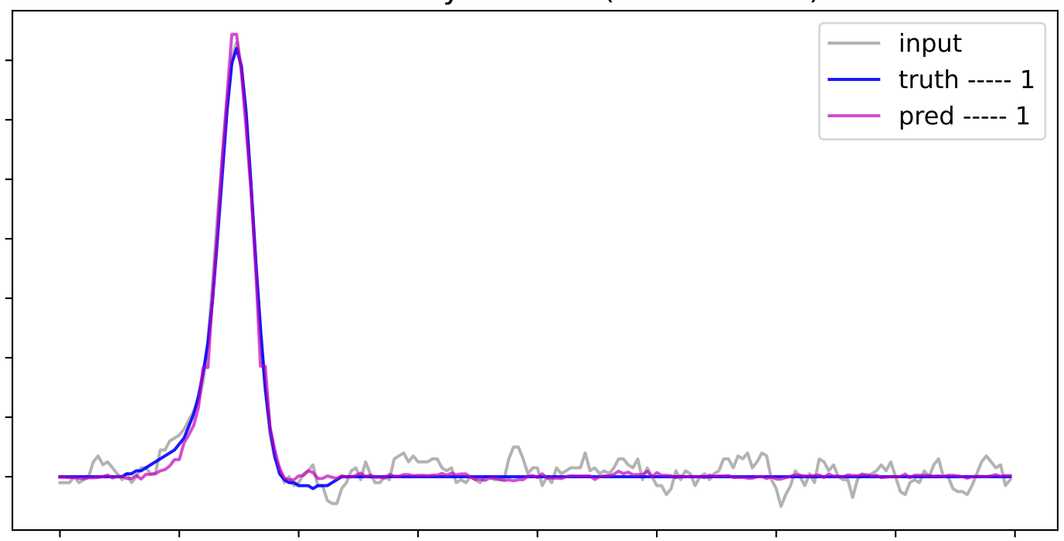


CNN prediction: 1.0

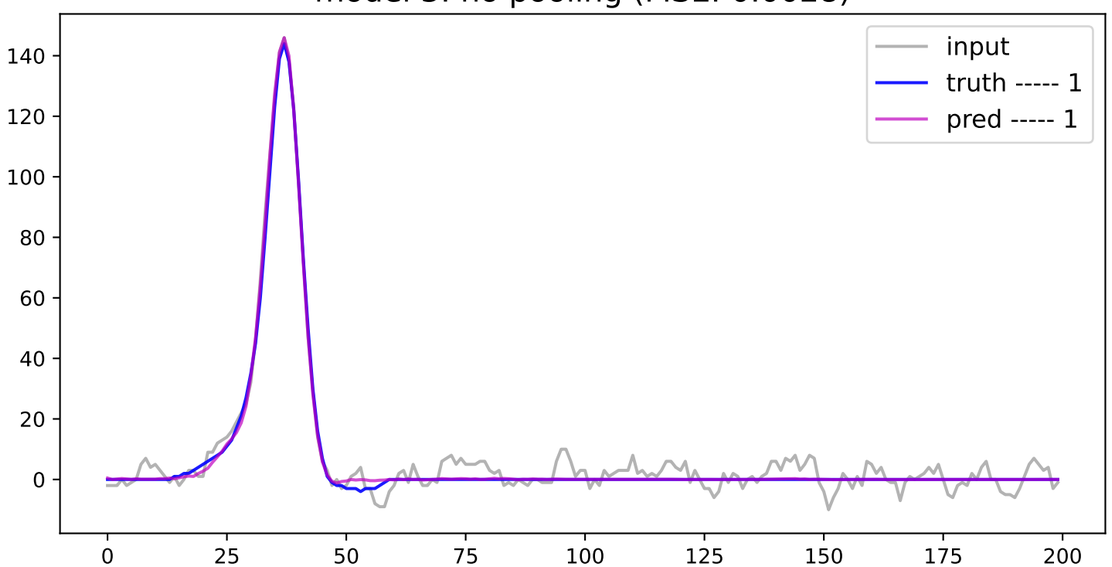
model 1: mirrored 1dcnn roi finder (MSE: 0.0169)



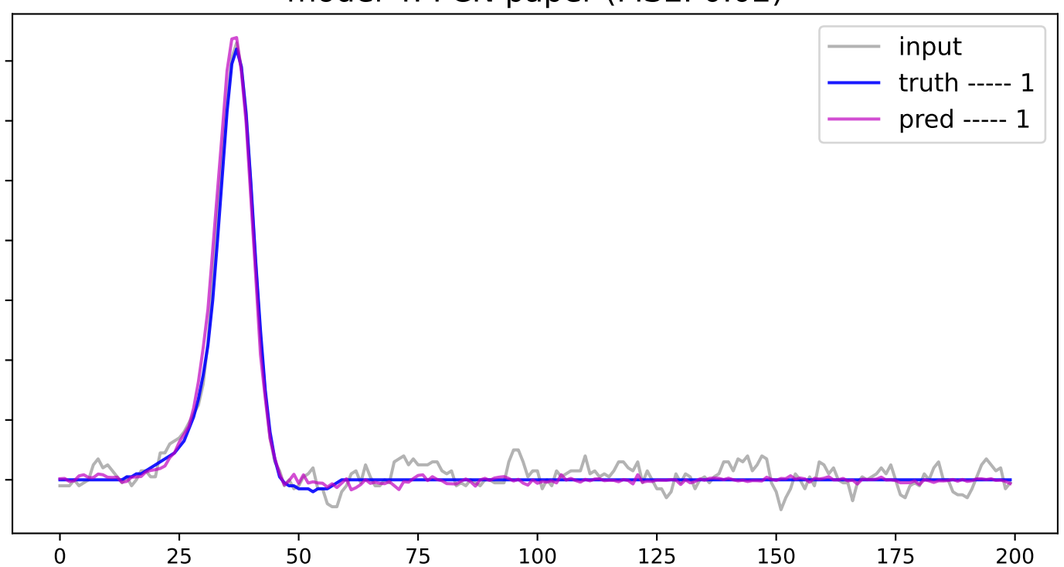
model 2: fully Conv1D (MSE: 0.0104)



model 3: no pooling (MSE: 0.0028)

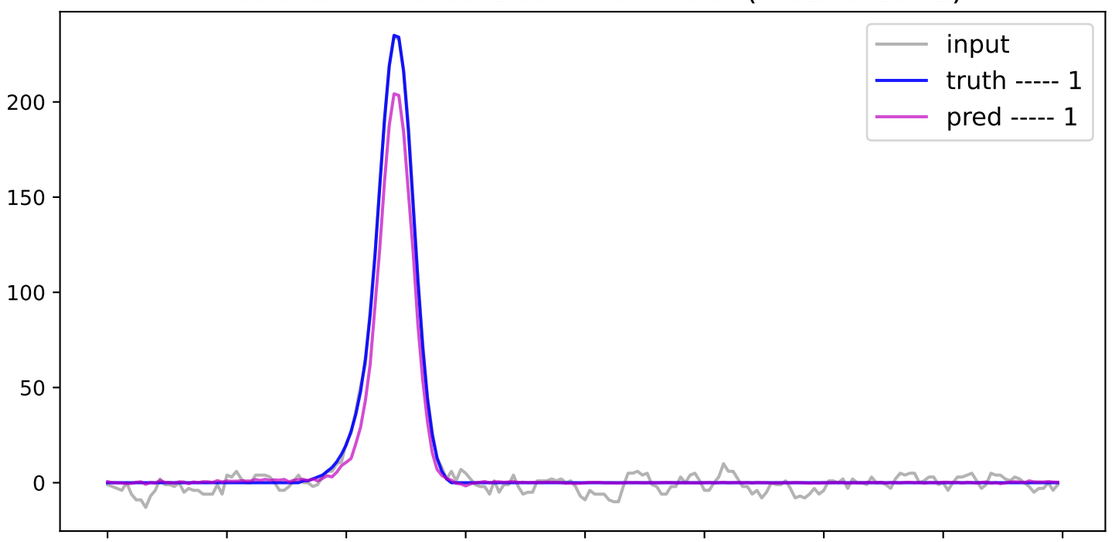


model 4: FCN paper (MSE: 0.02)

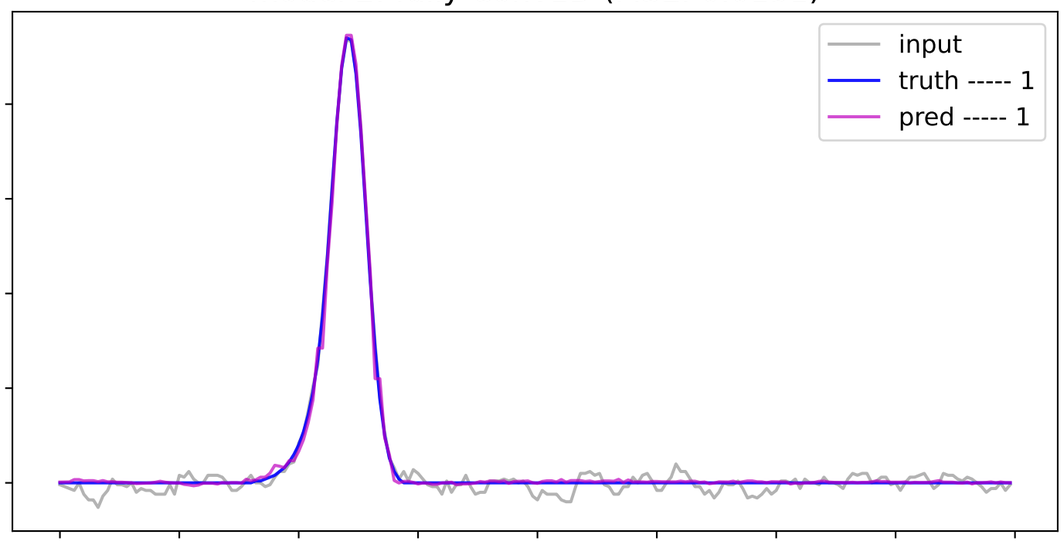


CNN prediction: 1.0

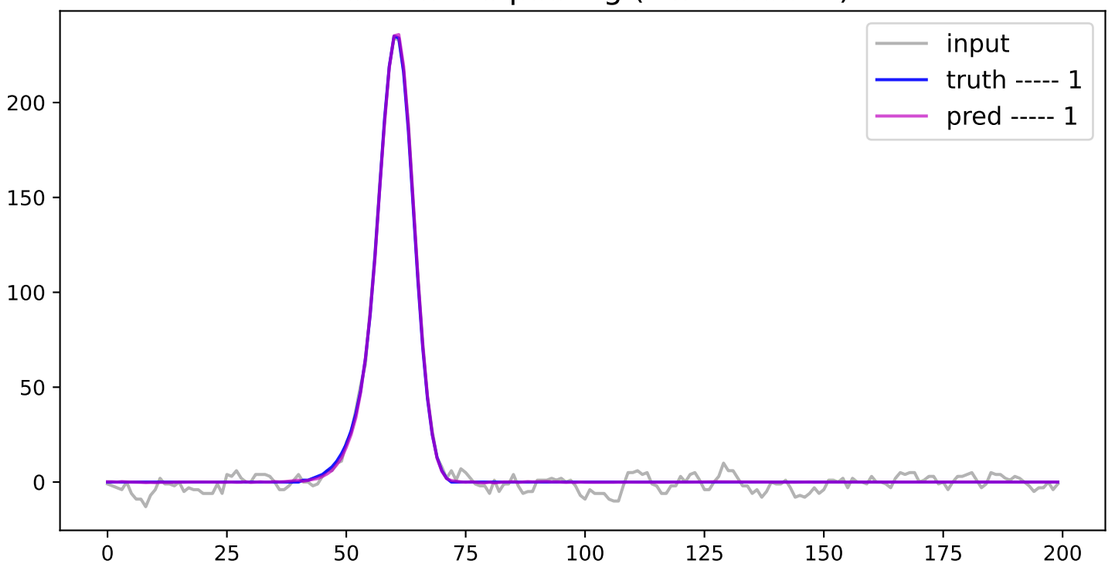
model 1: mirrored 1dcnn roi finder (MSE: 0.1391)



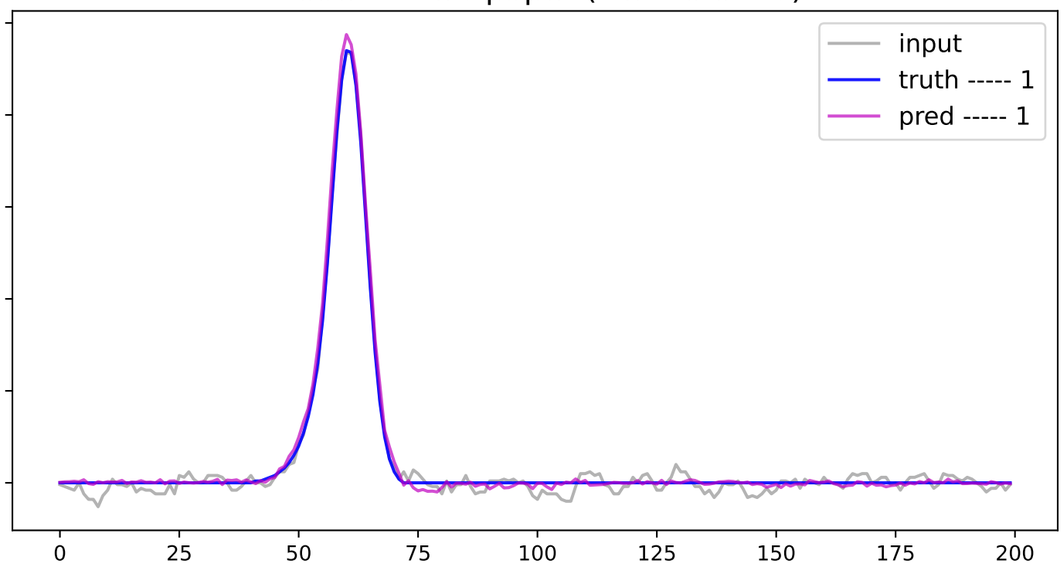
model 2: fully Conv1D (MSE: 0.0131)



model 3: no pooling (MSE: 0.0011)

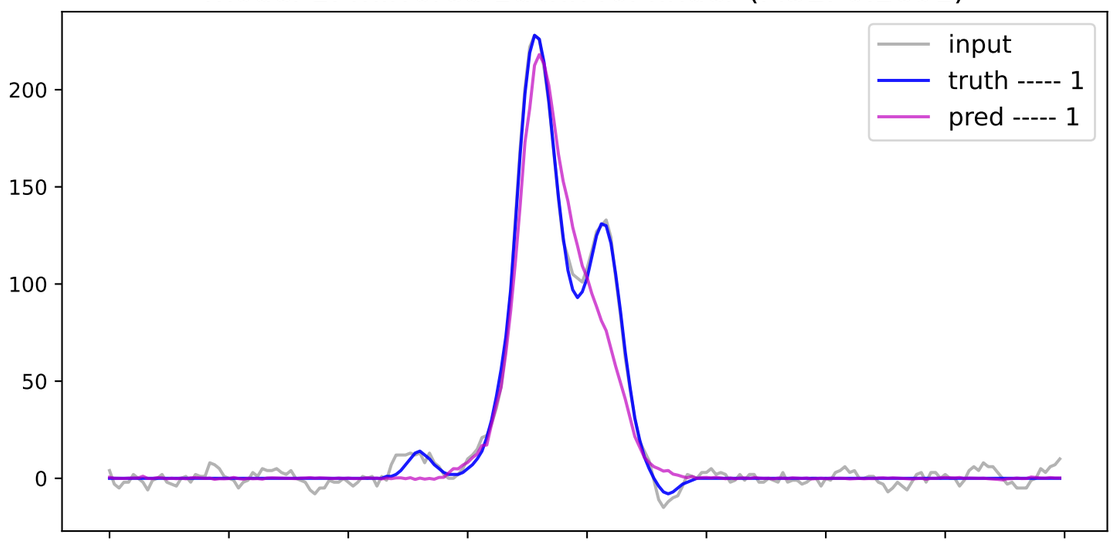


model 4: FCN paper (MSE: 0.0217)

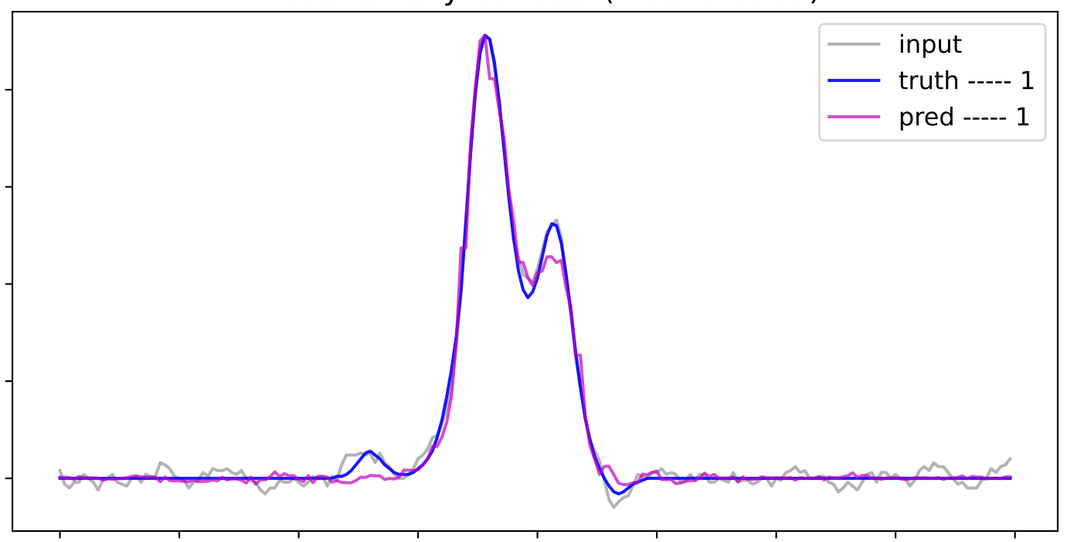


CNN prediction: 1.0

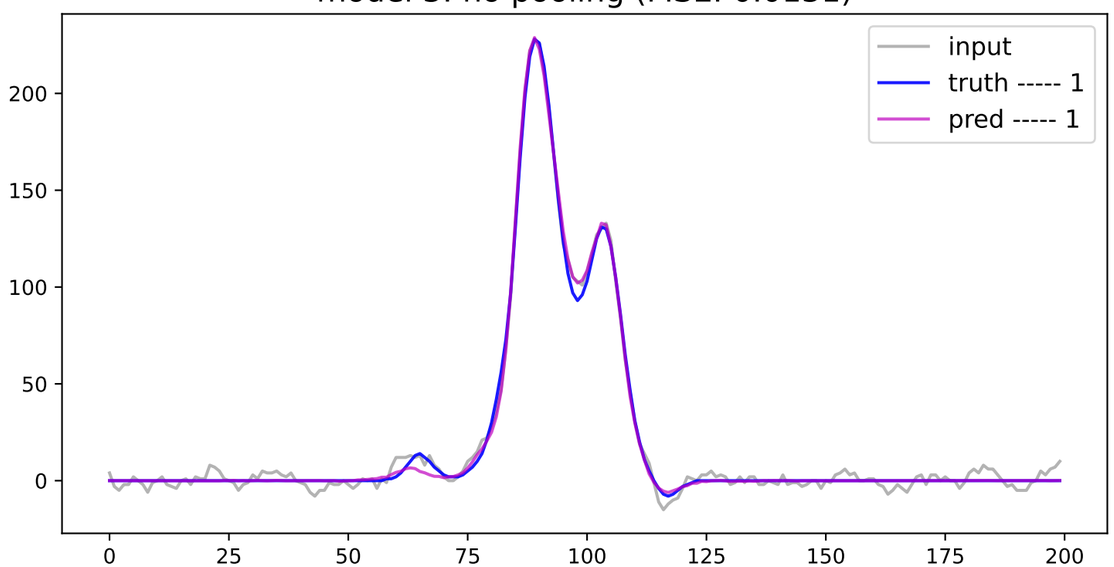
model 1: mirrored 1dcnn roi finder (MSE: 0.2891)



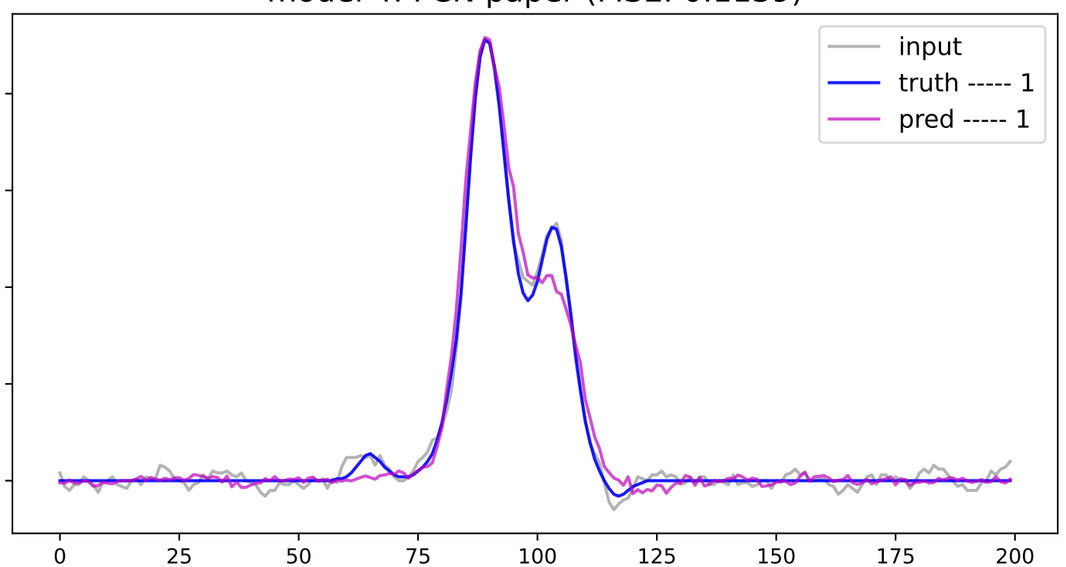
model 2: fully Conv1D (MSE: 0.0565)



model 3: no pooling (MSE: 0.0131)

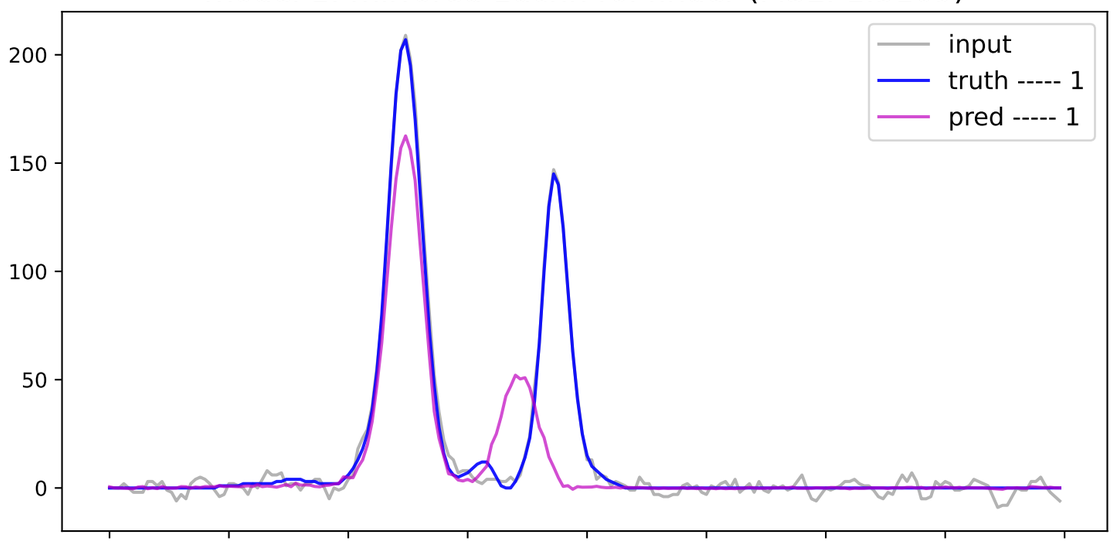


model 4: FCN paper (MSE: 0.1139)

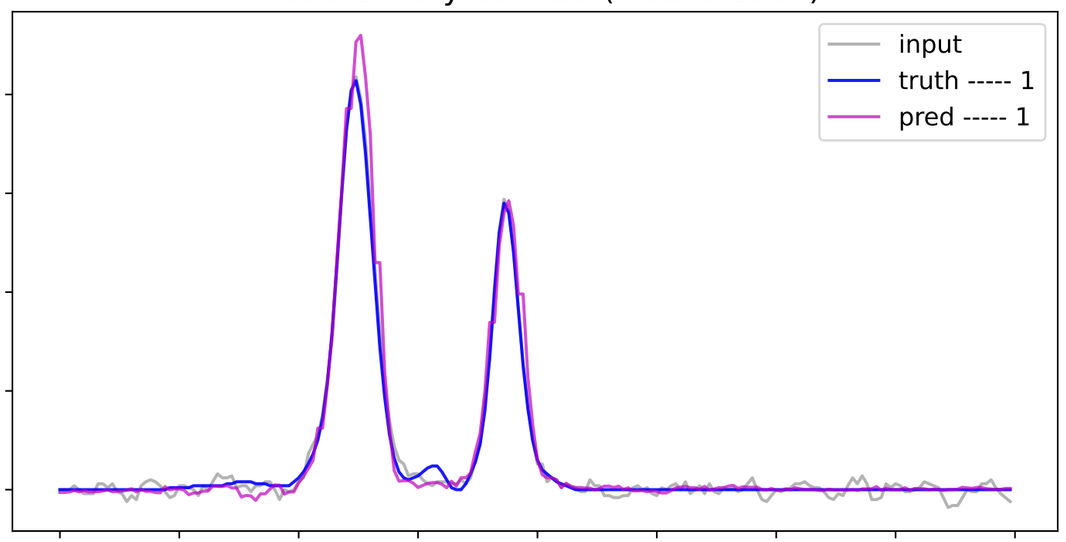


CNN prediction: 1.0

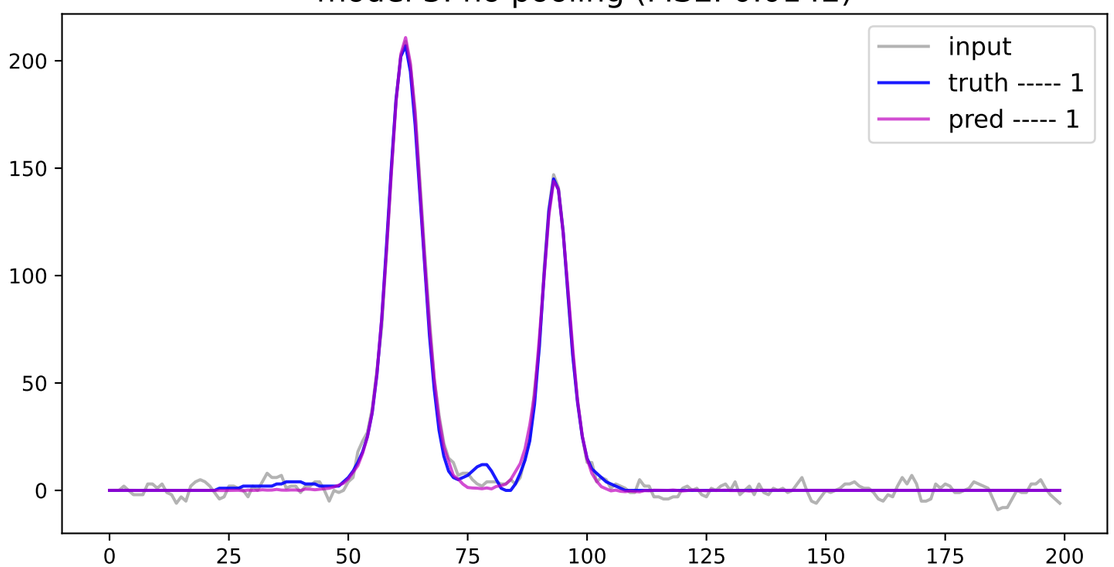
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



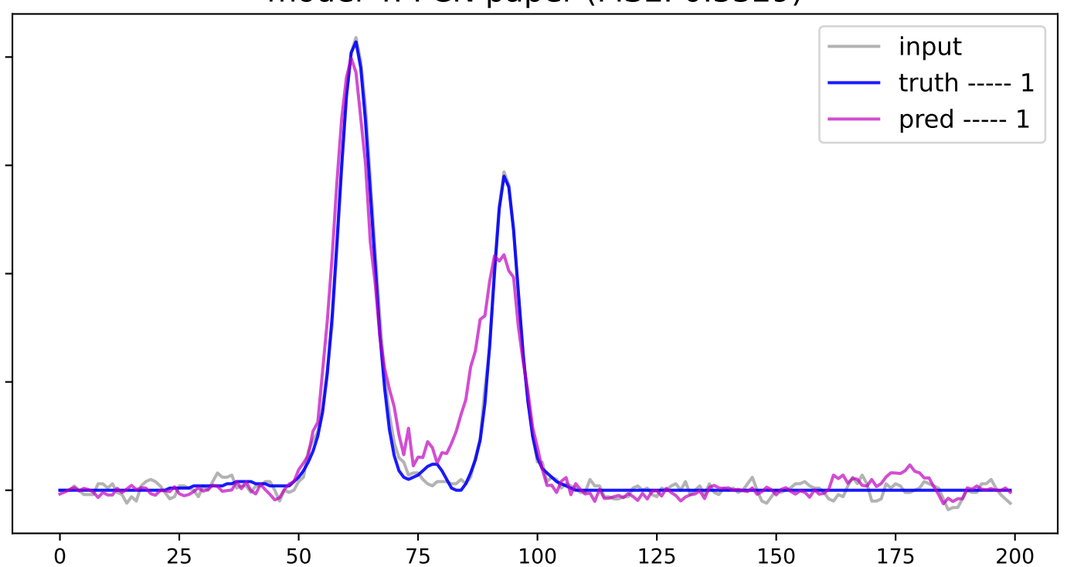
model 2: fully Conv1D (MSE: 0.1334)



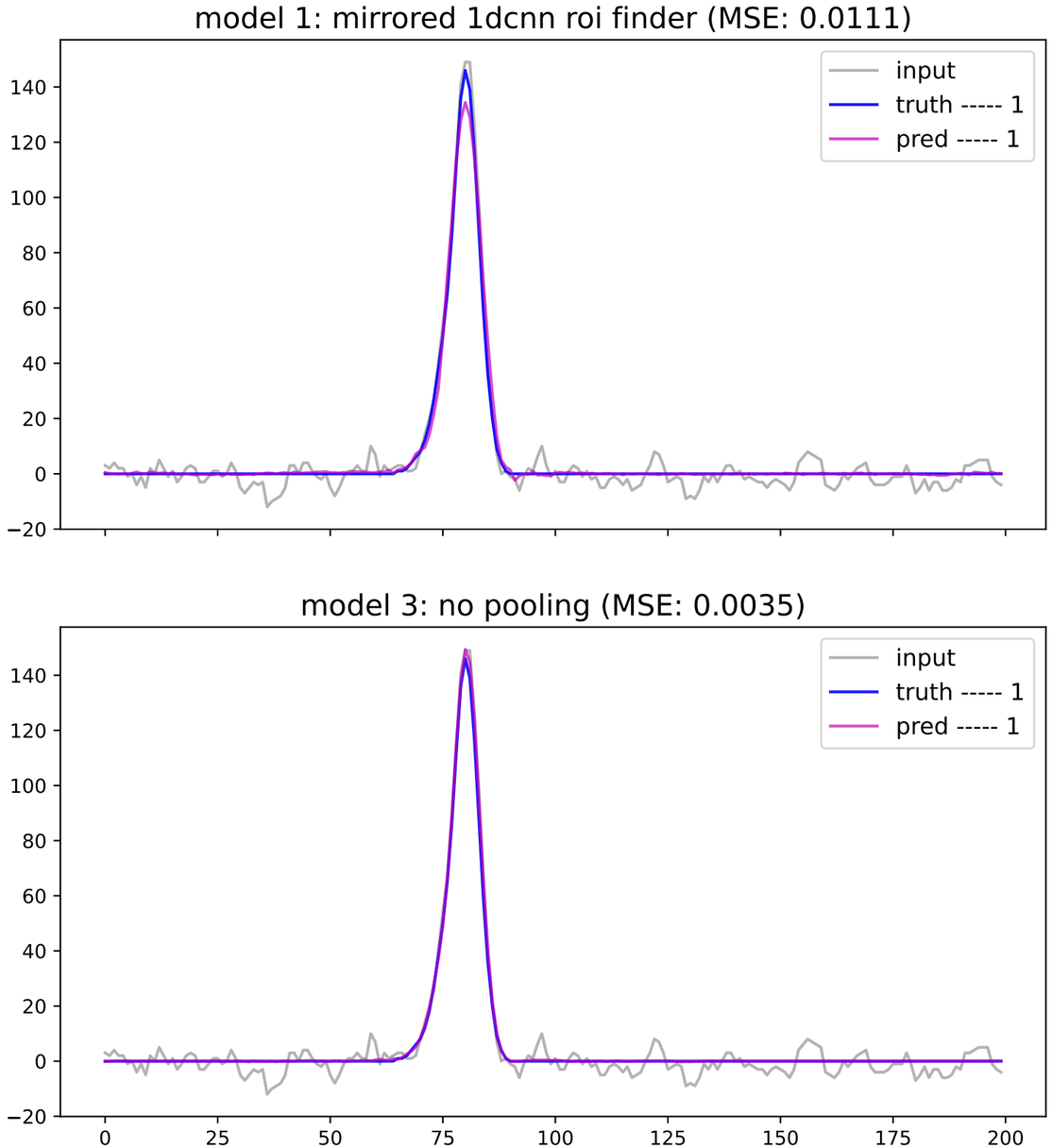
model 3: no pooling (MSE: 0.0142)

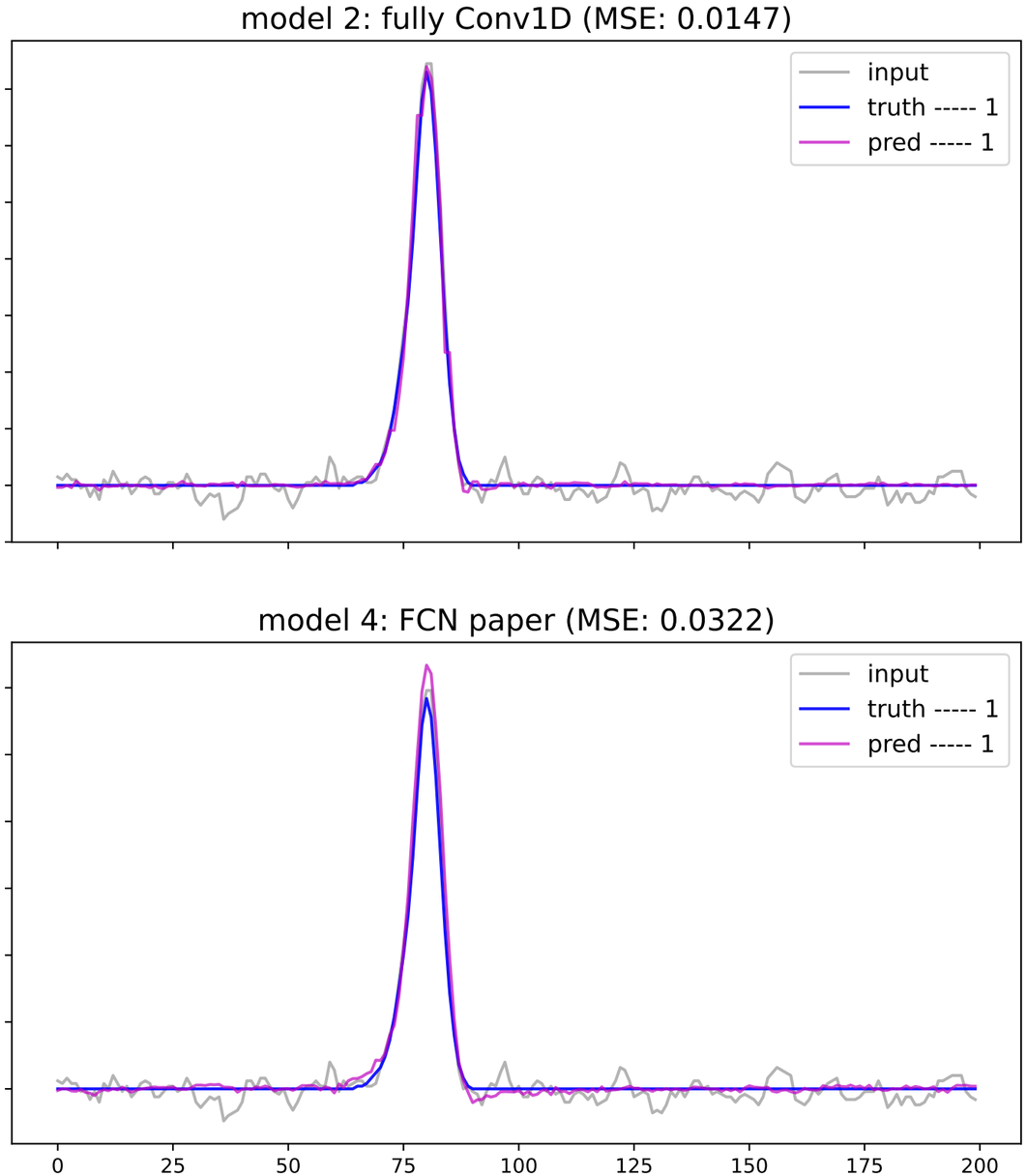


model 4: FCN paper (MSE: 0.3329)



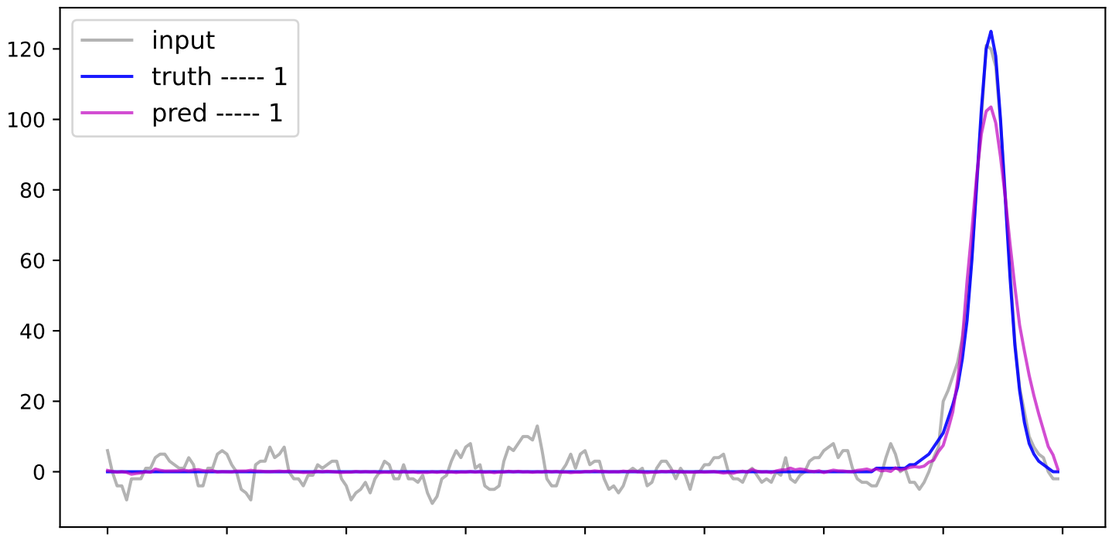
CNN prediction: 1.0



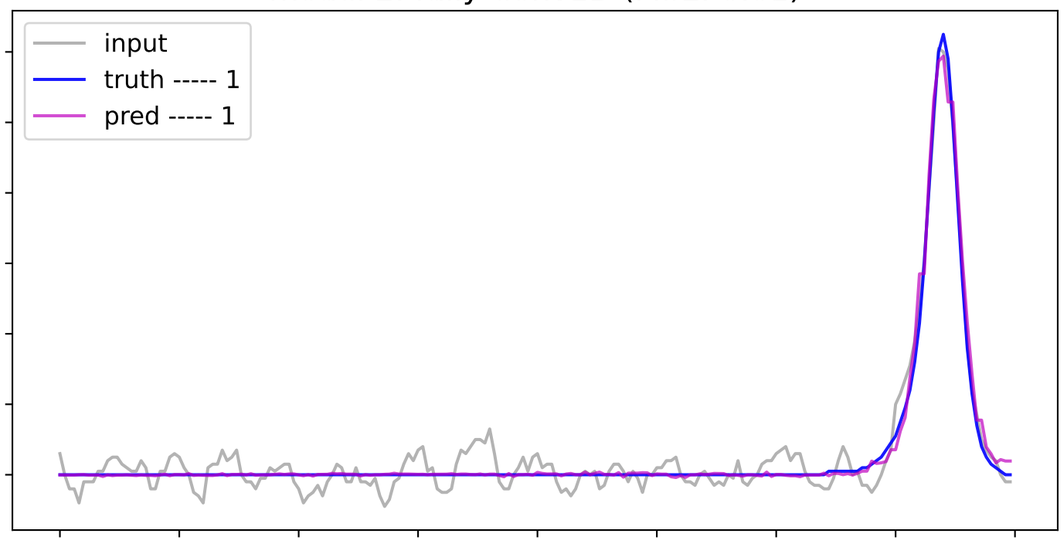


CNN prediction: 1.0

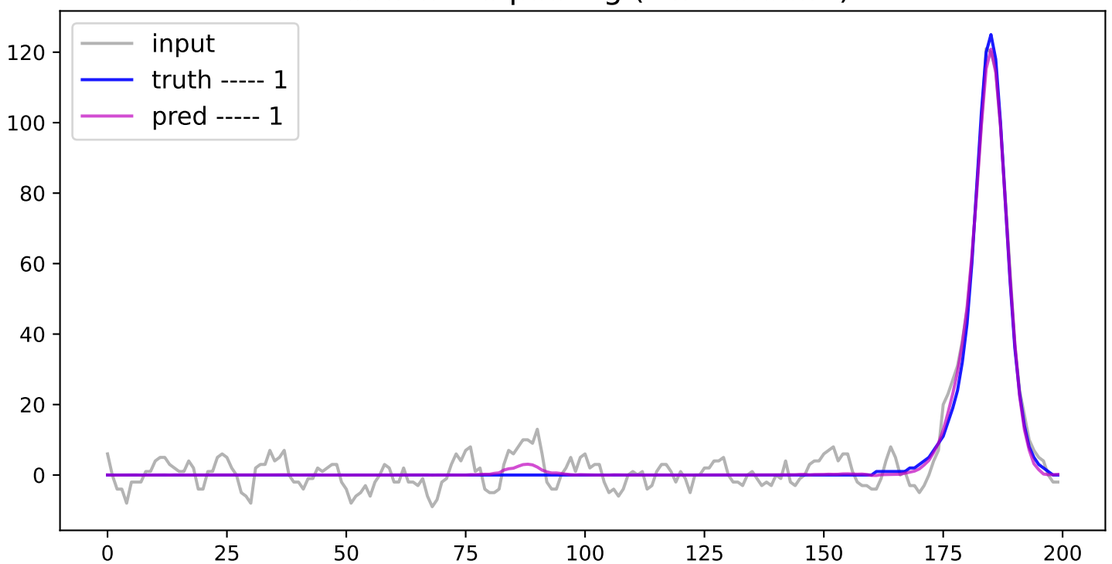
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



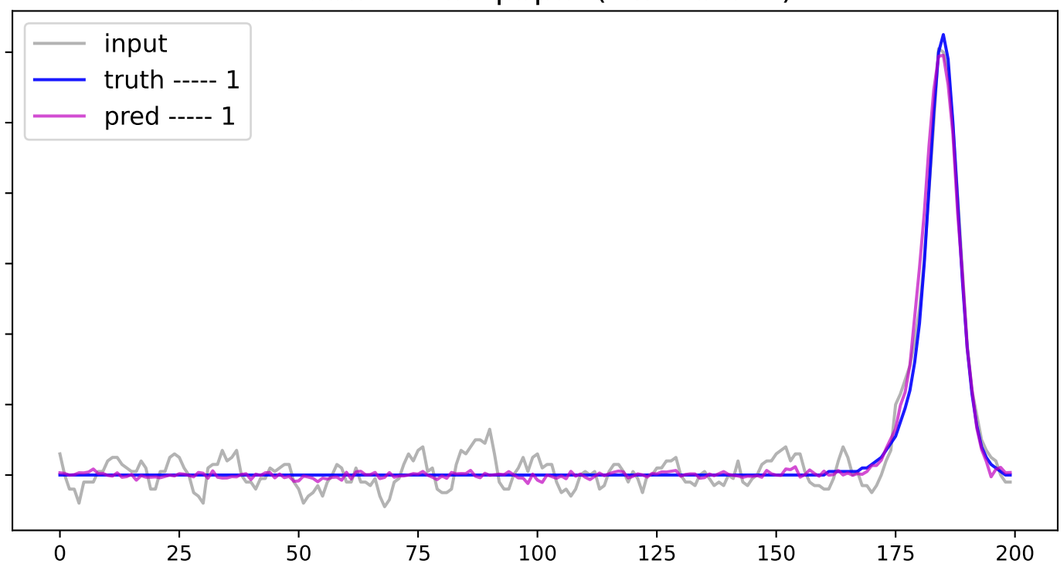
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

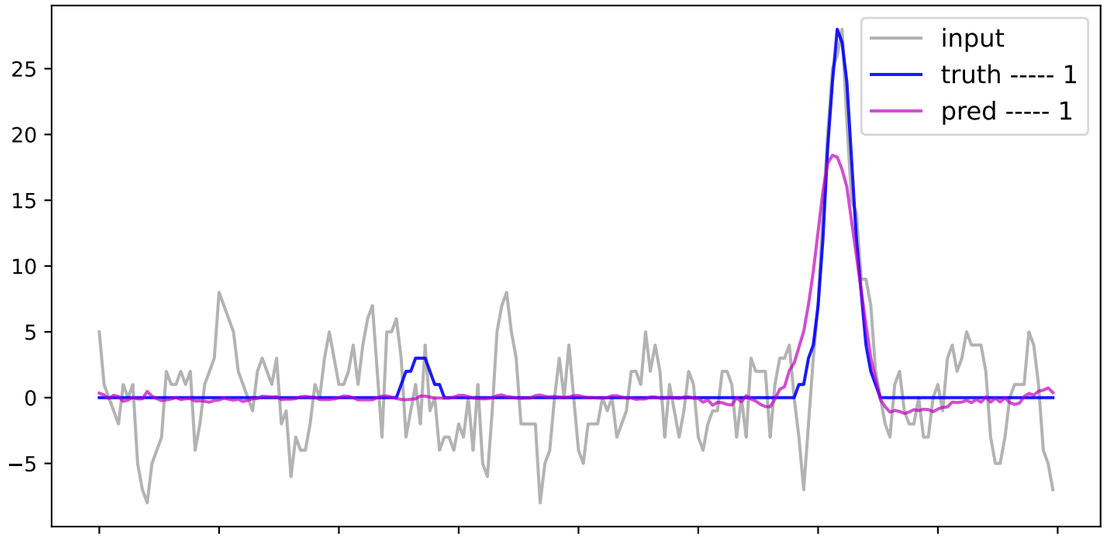


model 4: FCN paper (MSE: 0.014)

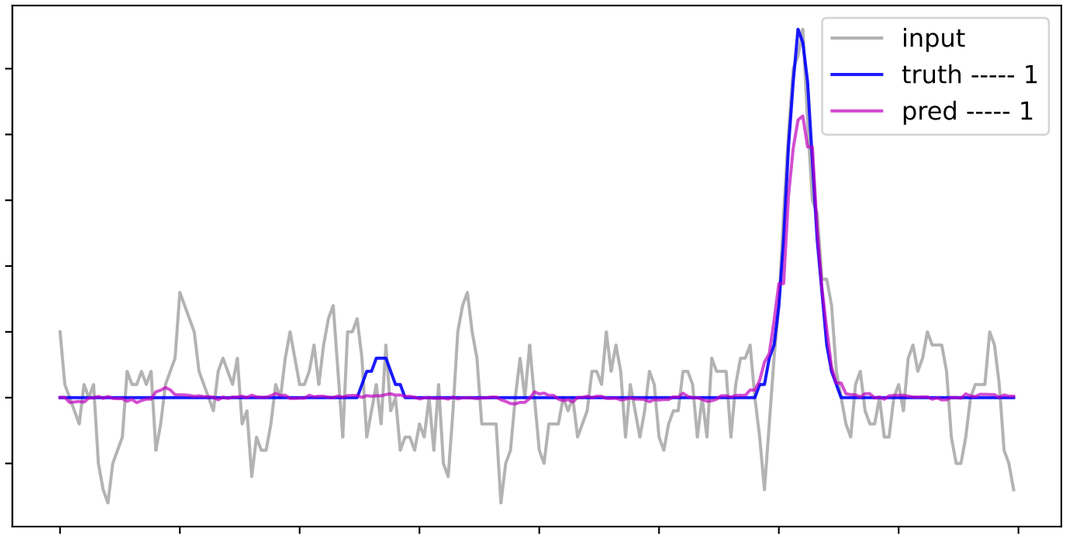


CNN prediction: 1.0

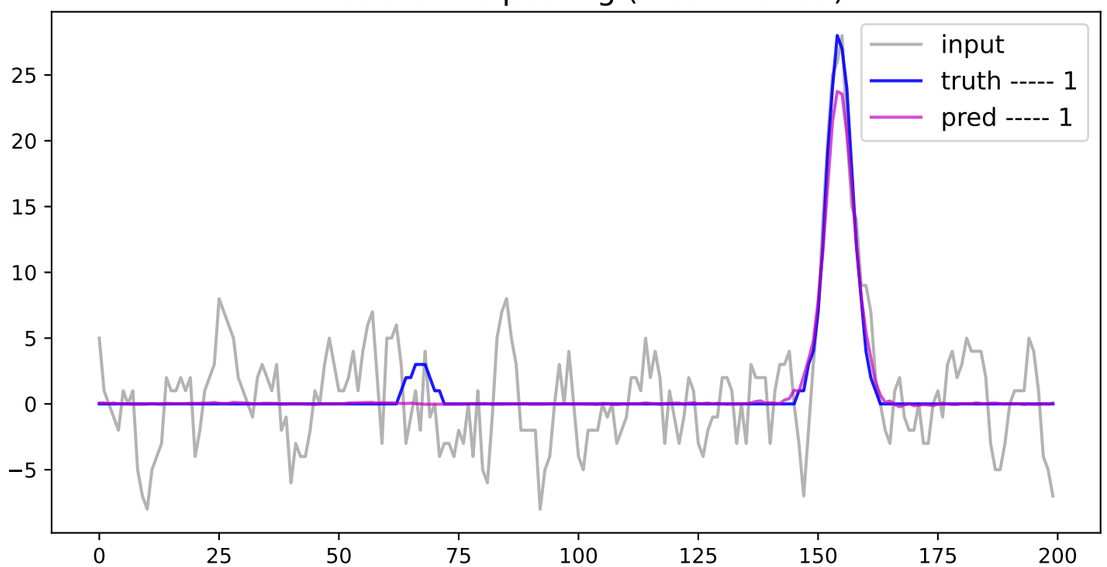
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



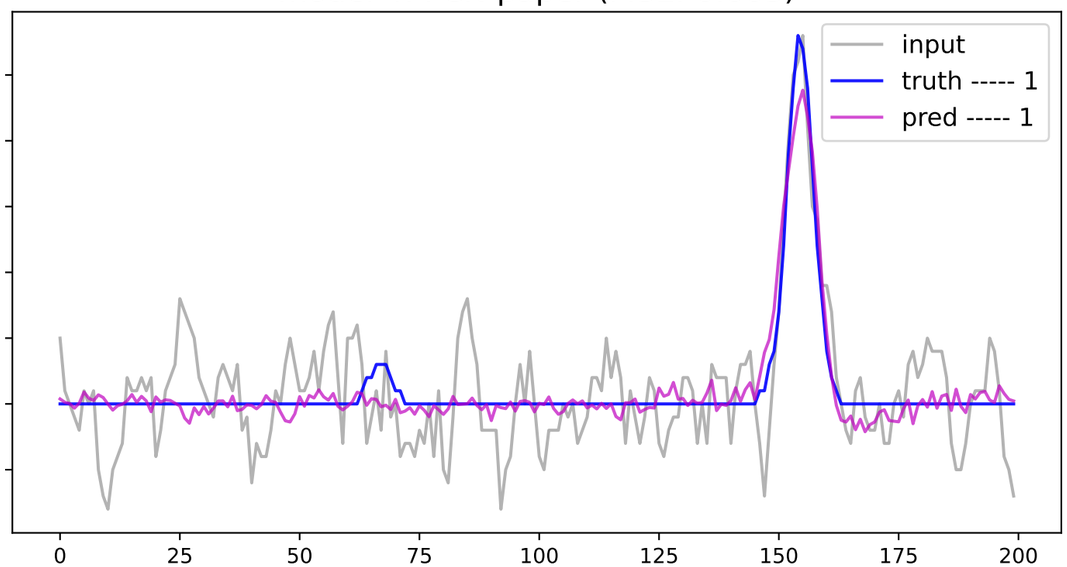
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

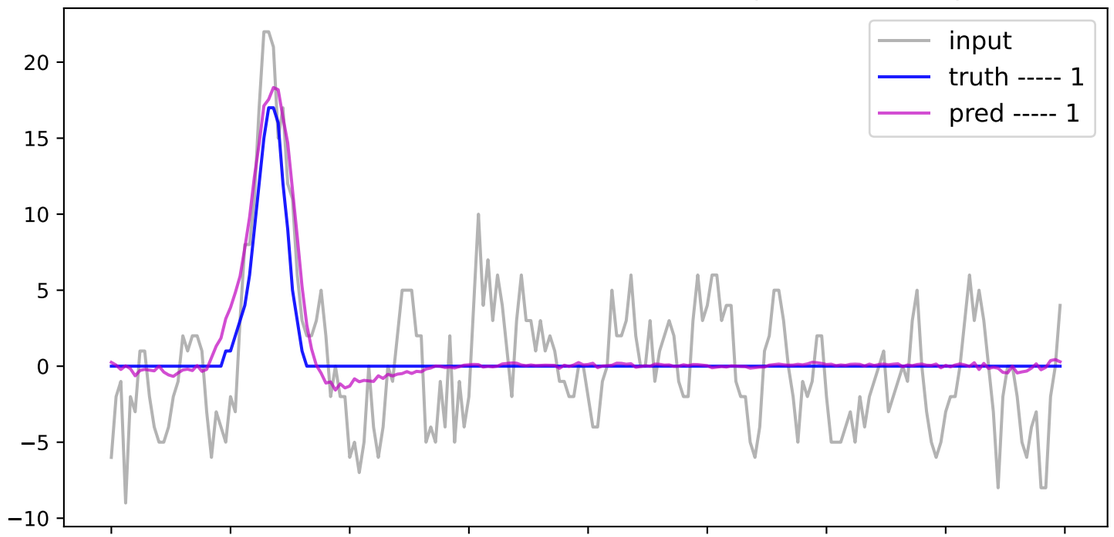


model 4: FCN paper (MSE: 0.003)

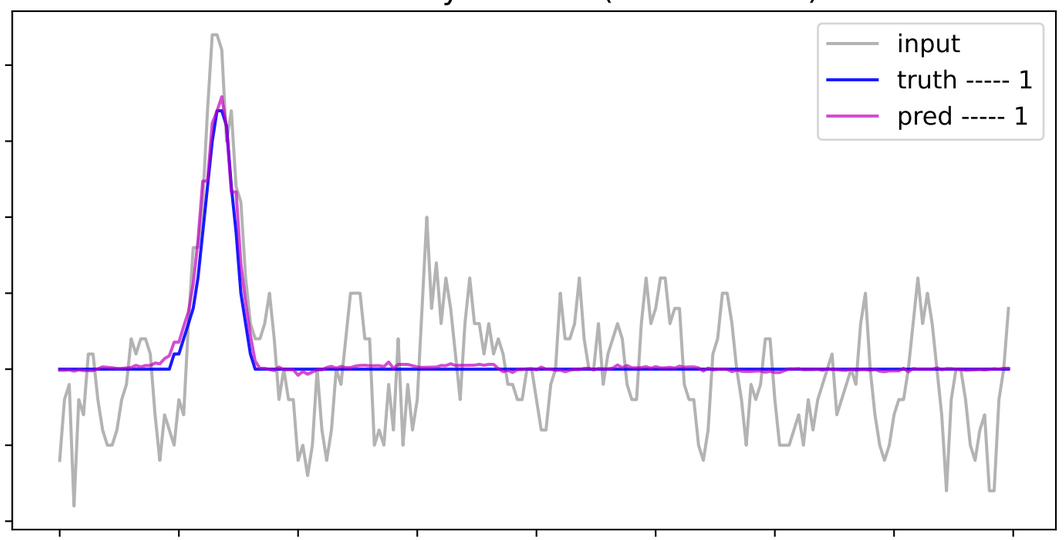


CNN prediction: 1.0

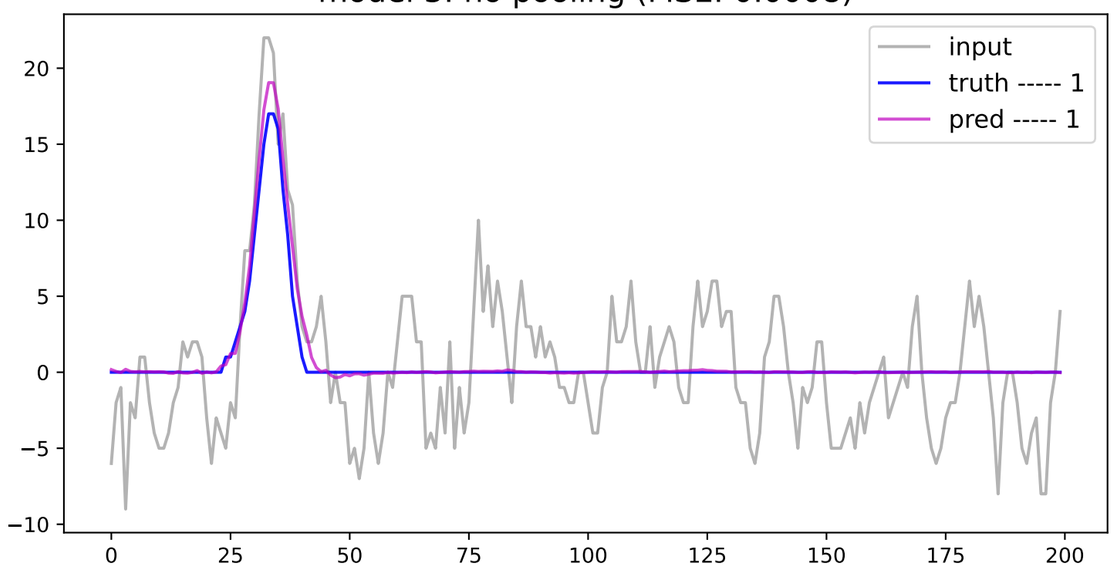
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



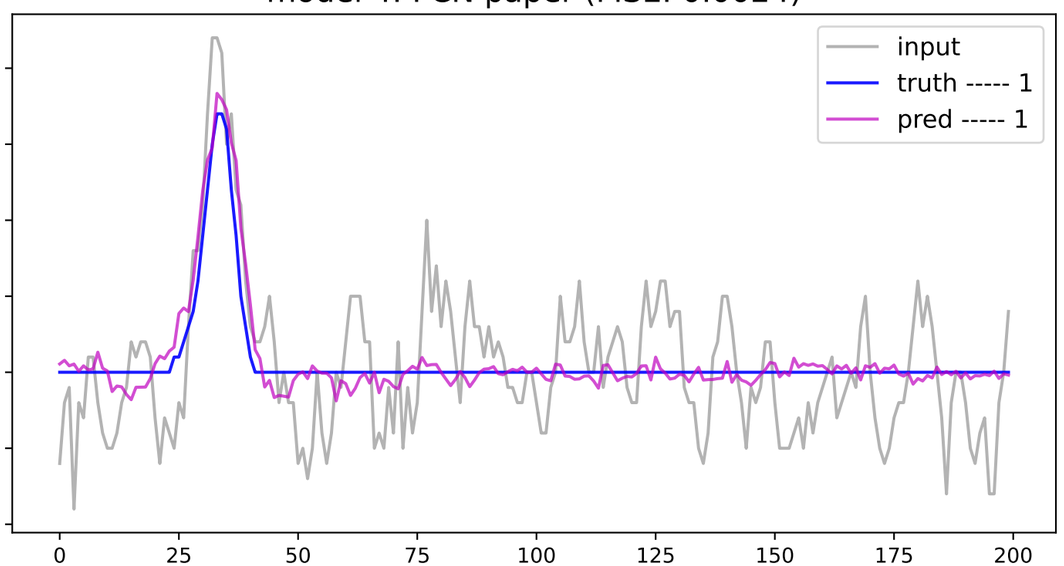
model 2: fully Conv1D (MSE: 0.0005)



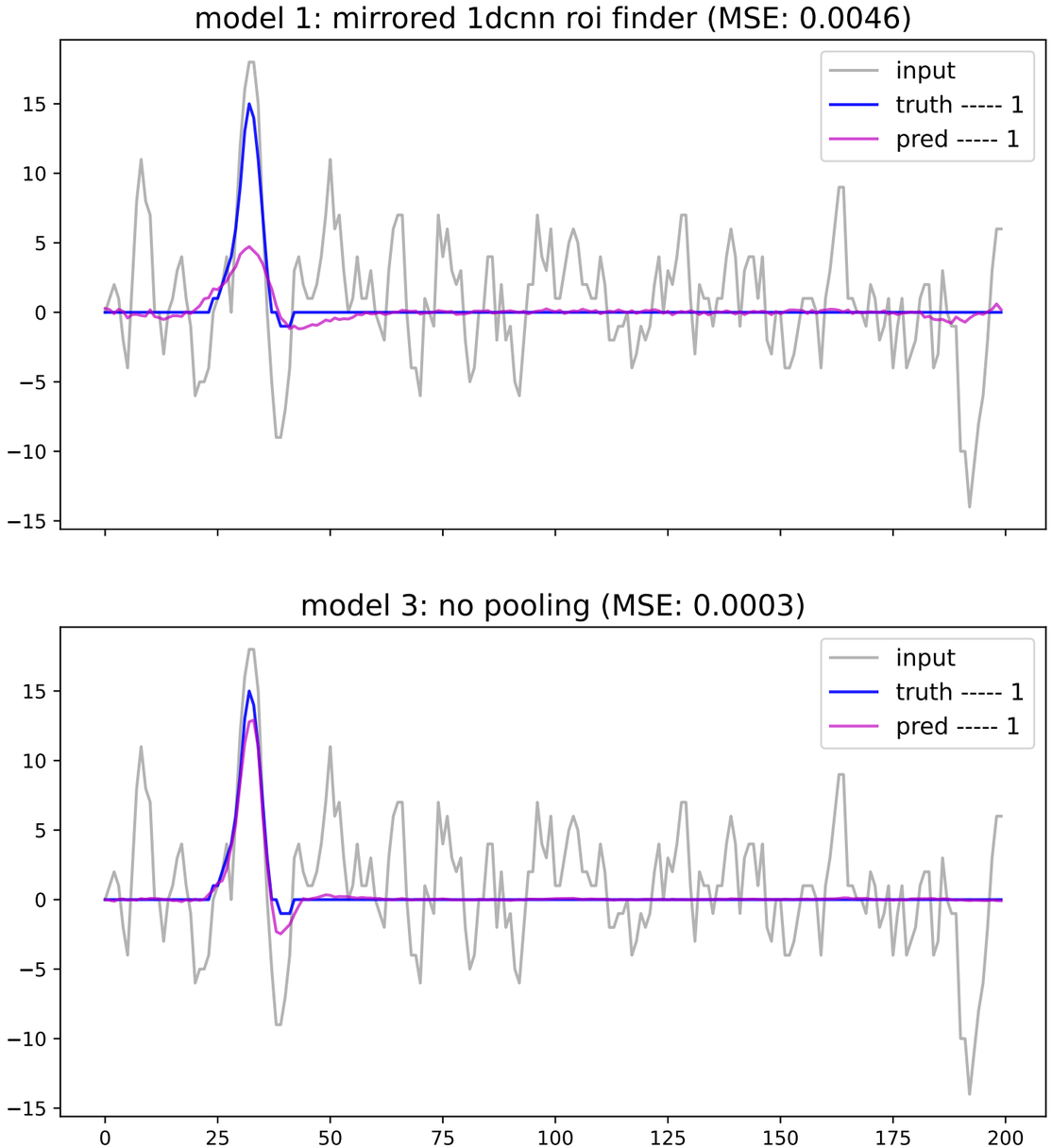
model 3: no pooling (MSE: 0.0008)

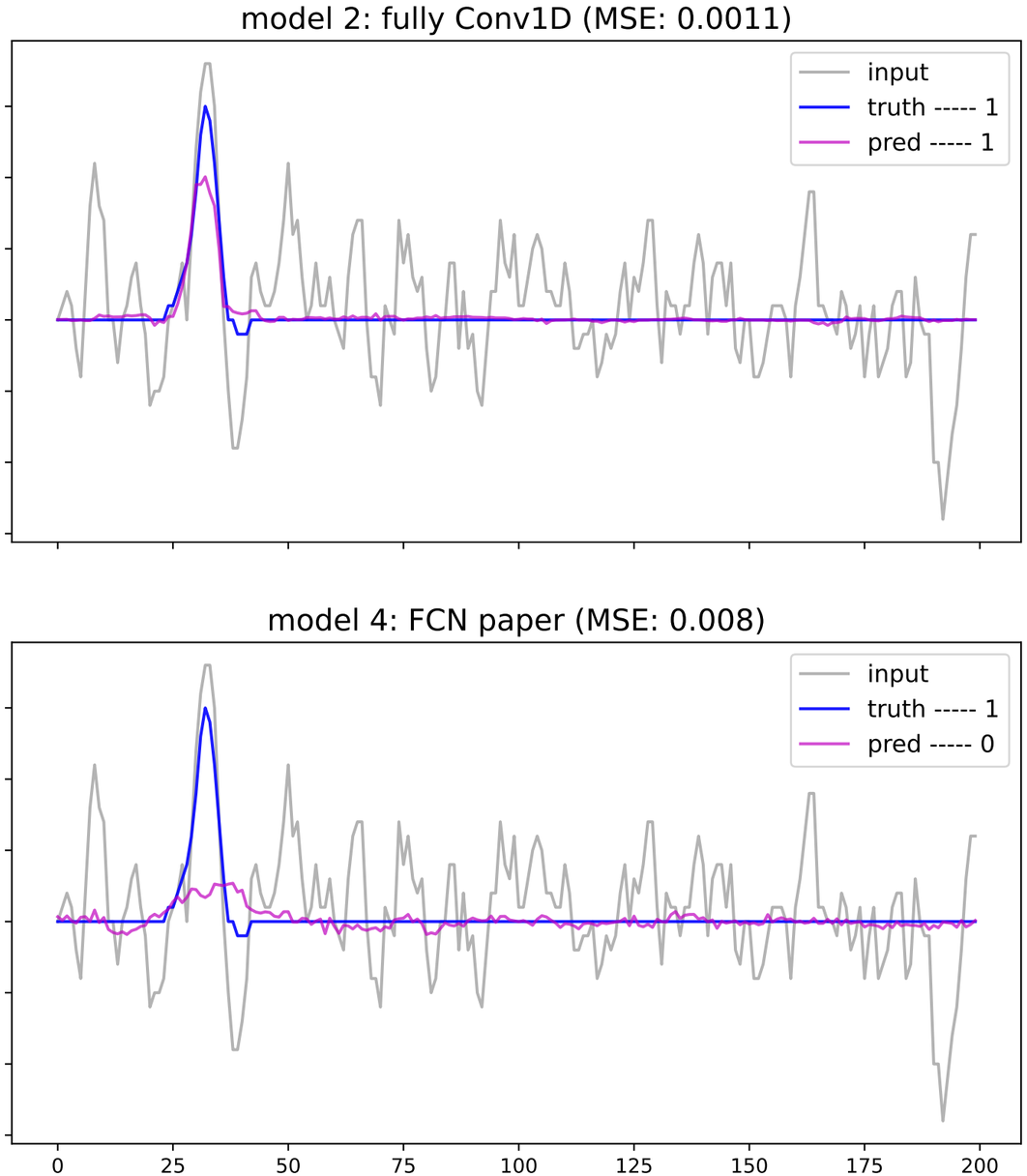


model 4: FCN paper (MSE: 0.0024)



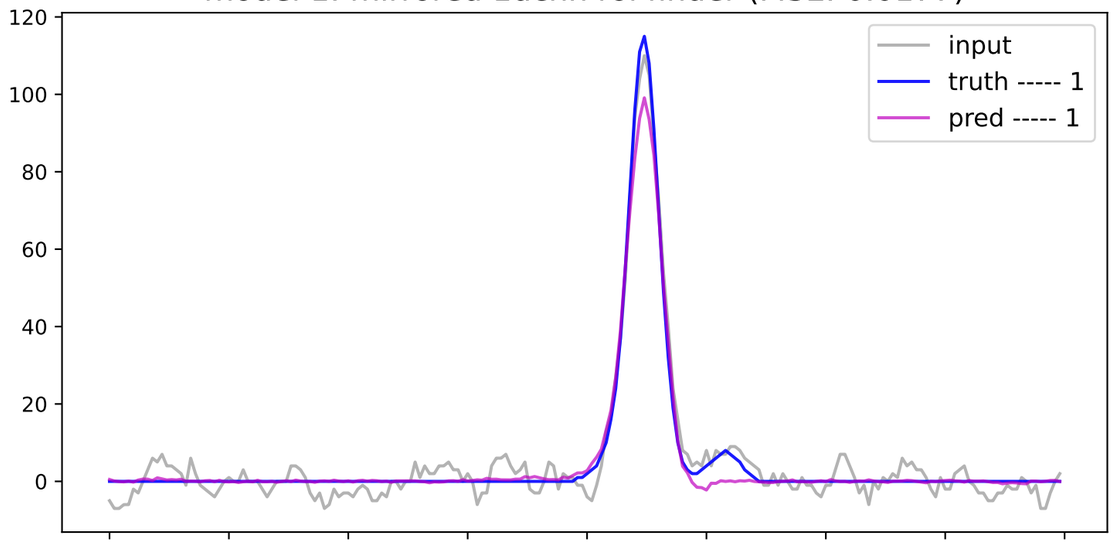
CNN prediction: 0.9927



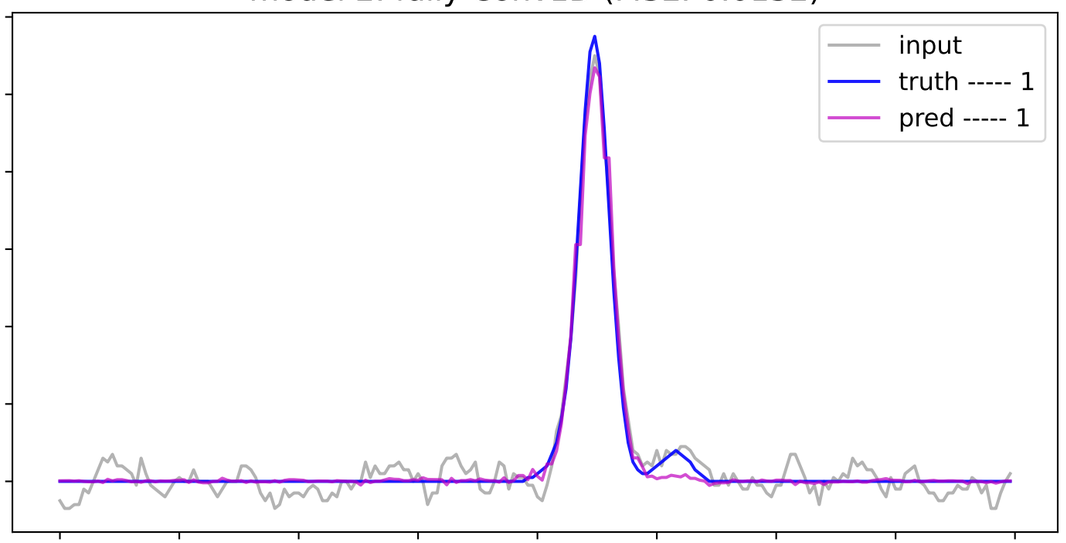


CNN prediction: 1.0

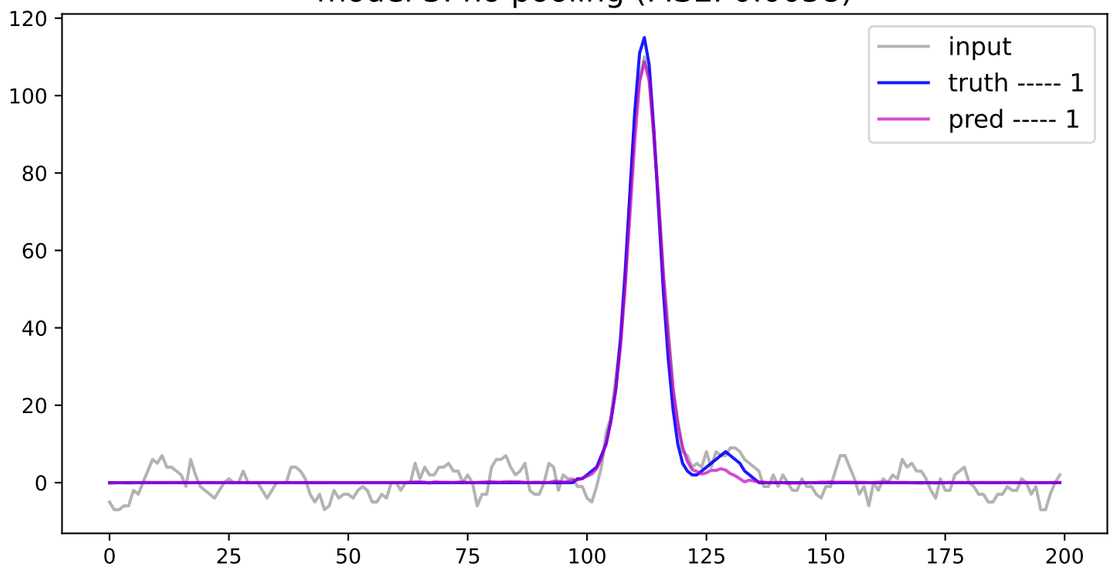
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



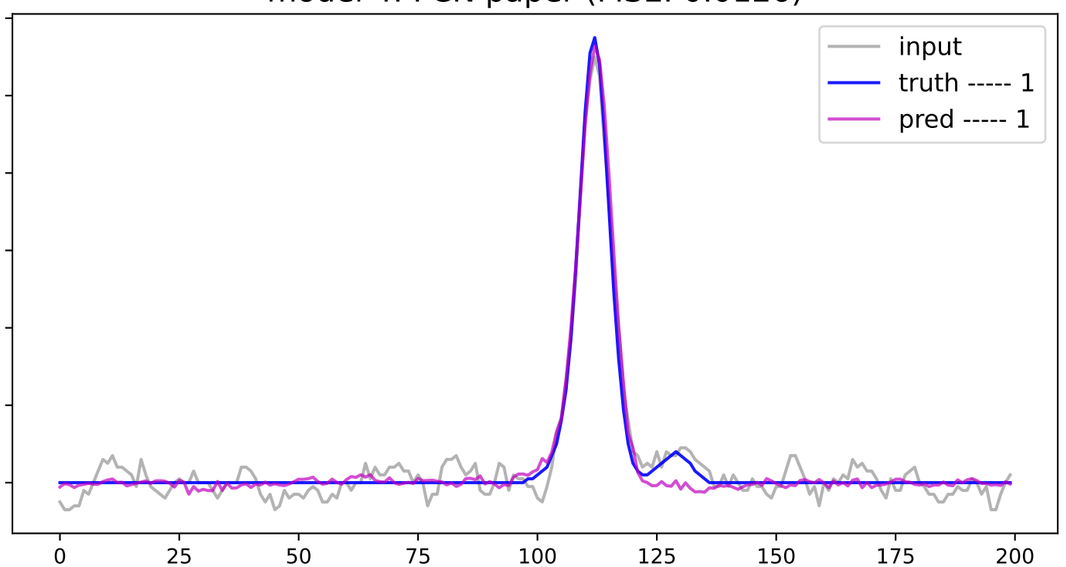
model 2: fully Conv1D (MSE: 0.0132)



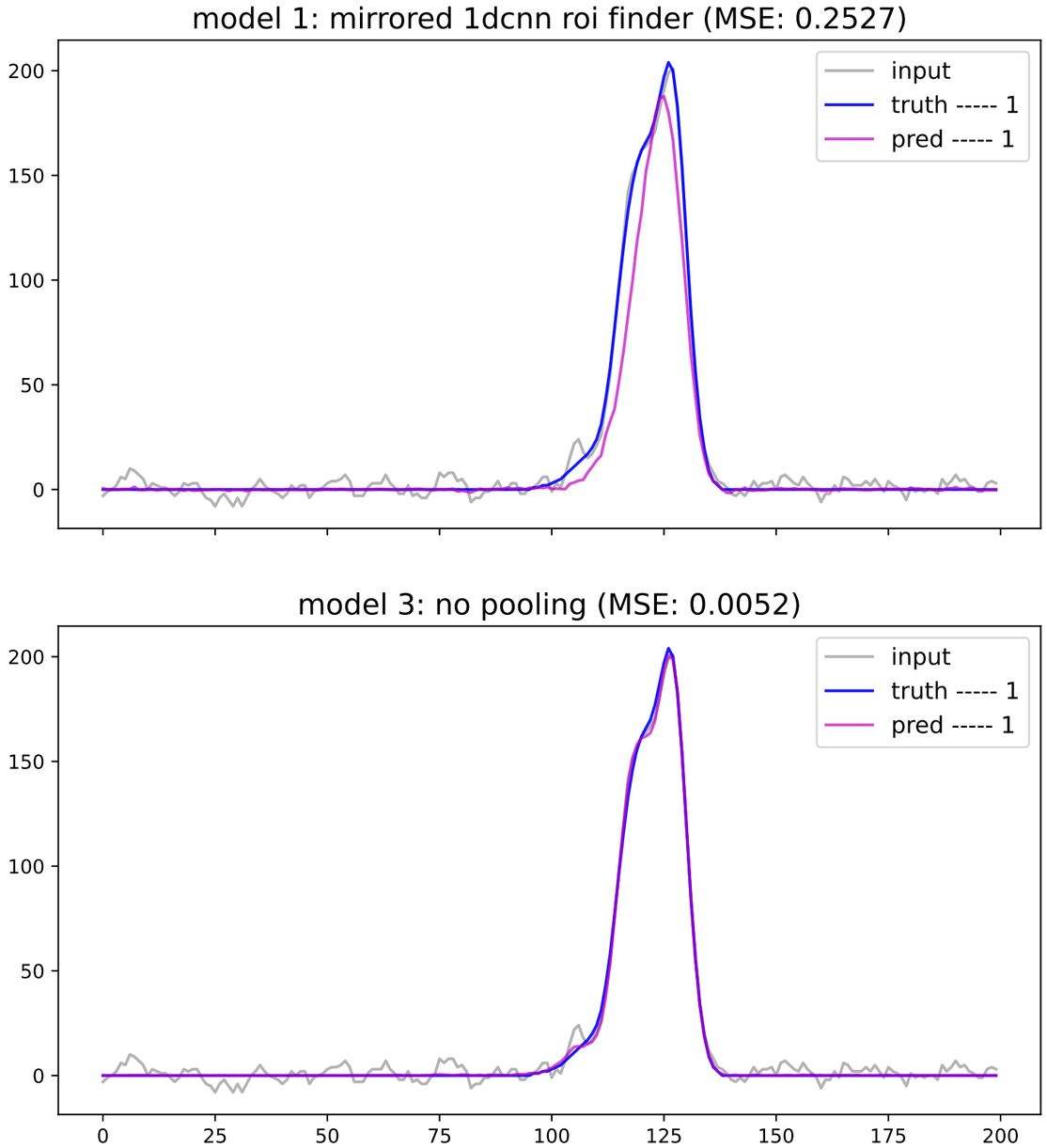
model 3: no pooling (MSE: 0.0058)

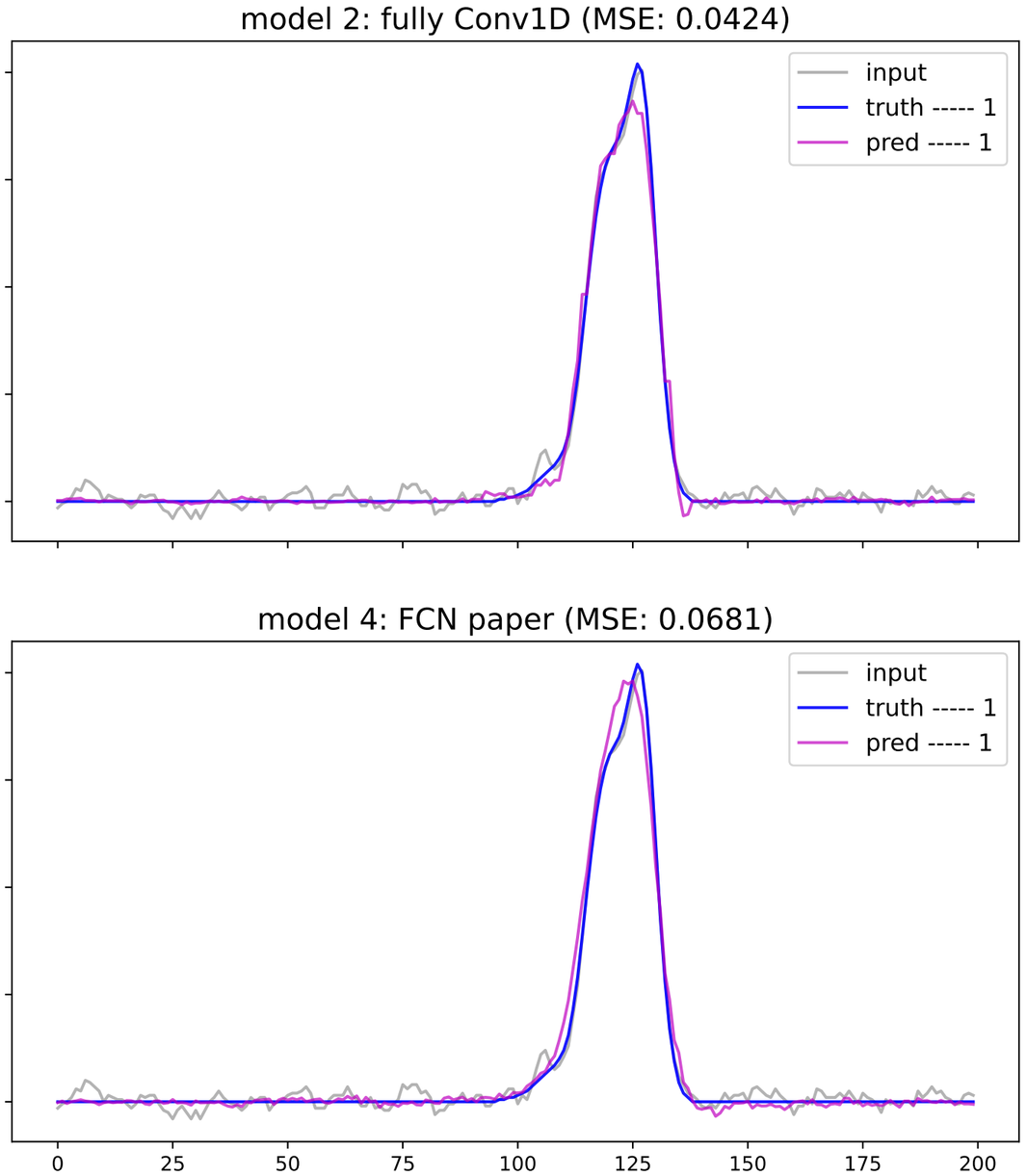


model 4: FCN paper (MSE: 0.0126)

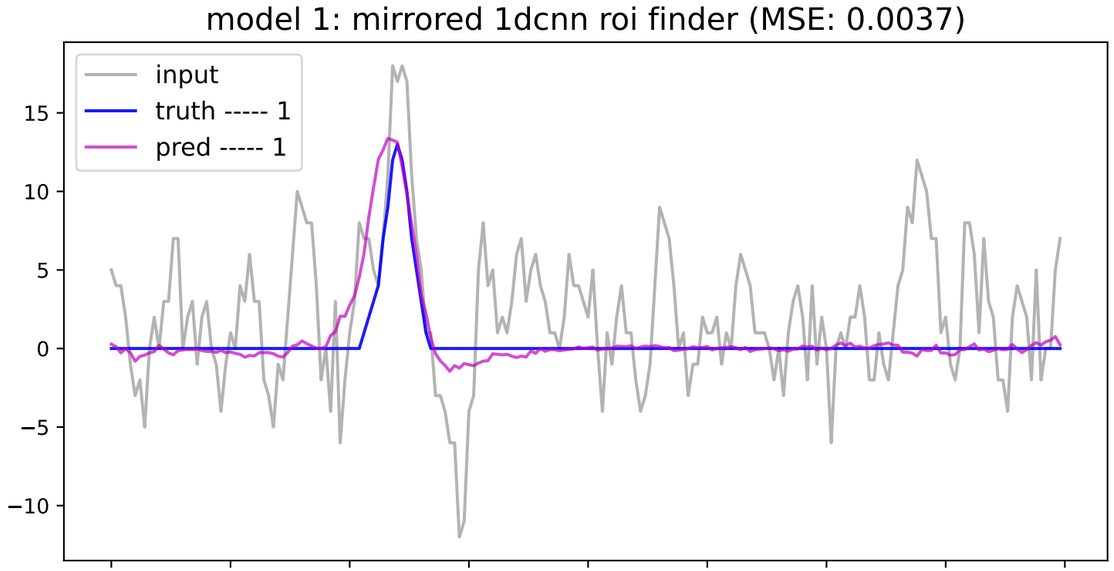


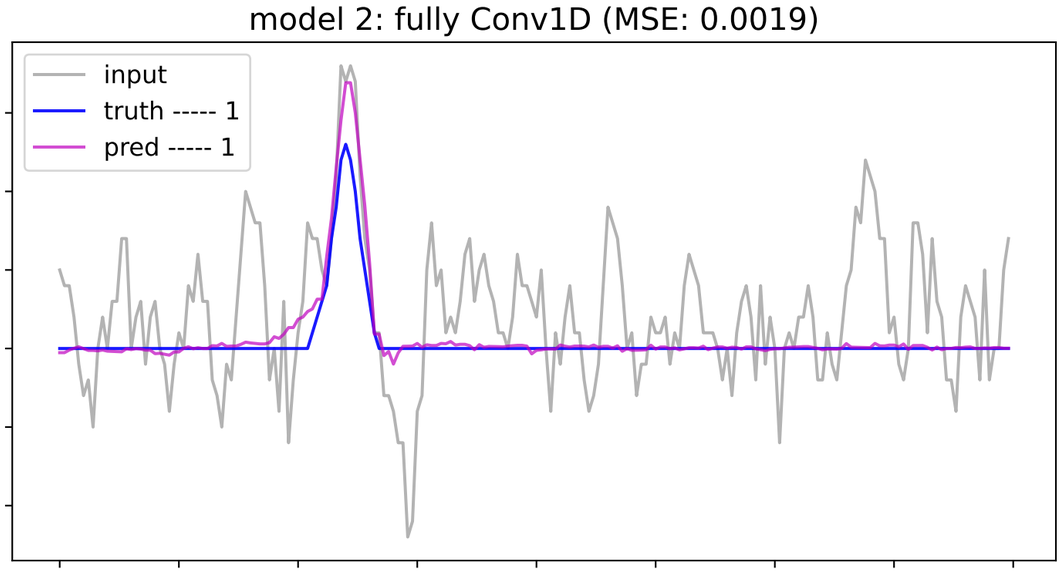
CNN prediction: 1.0

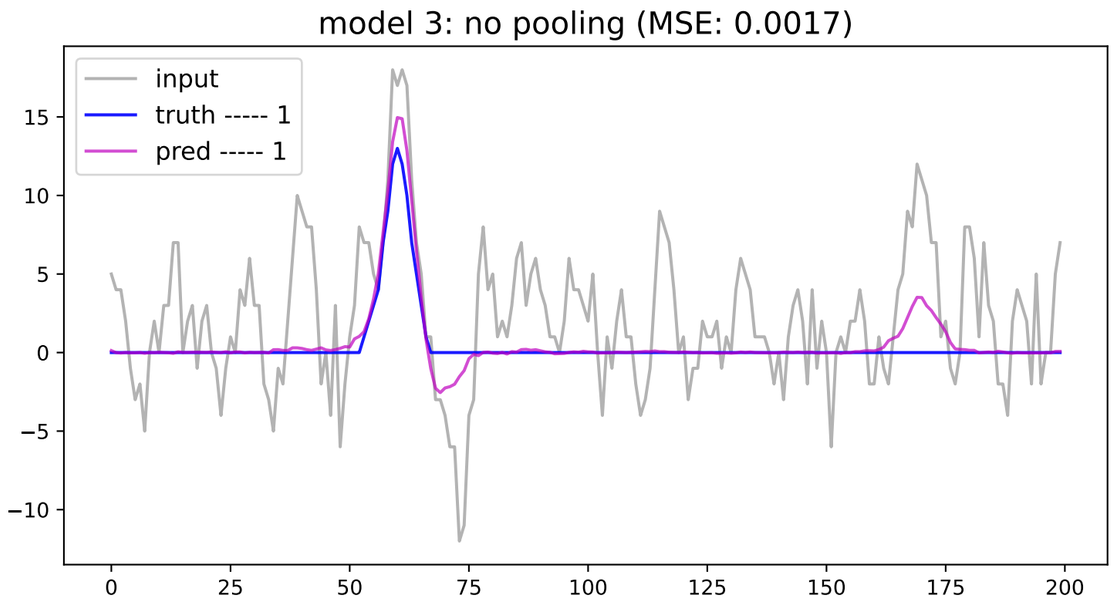


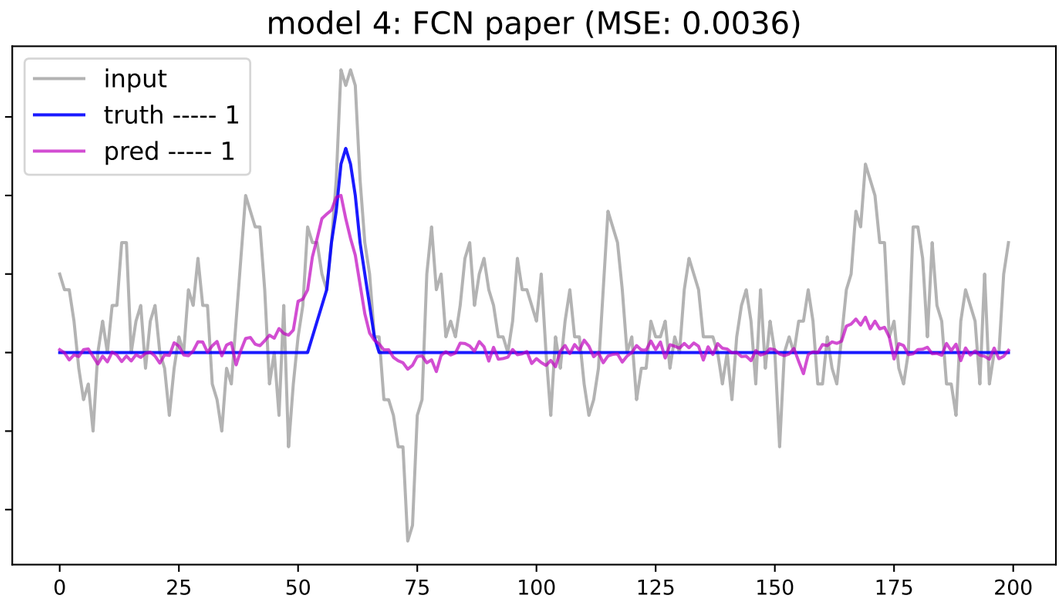


CNN prediction: 1.0

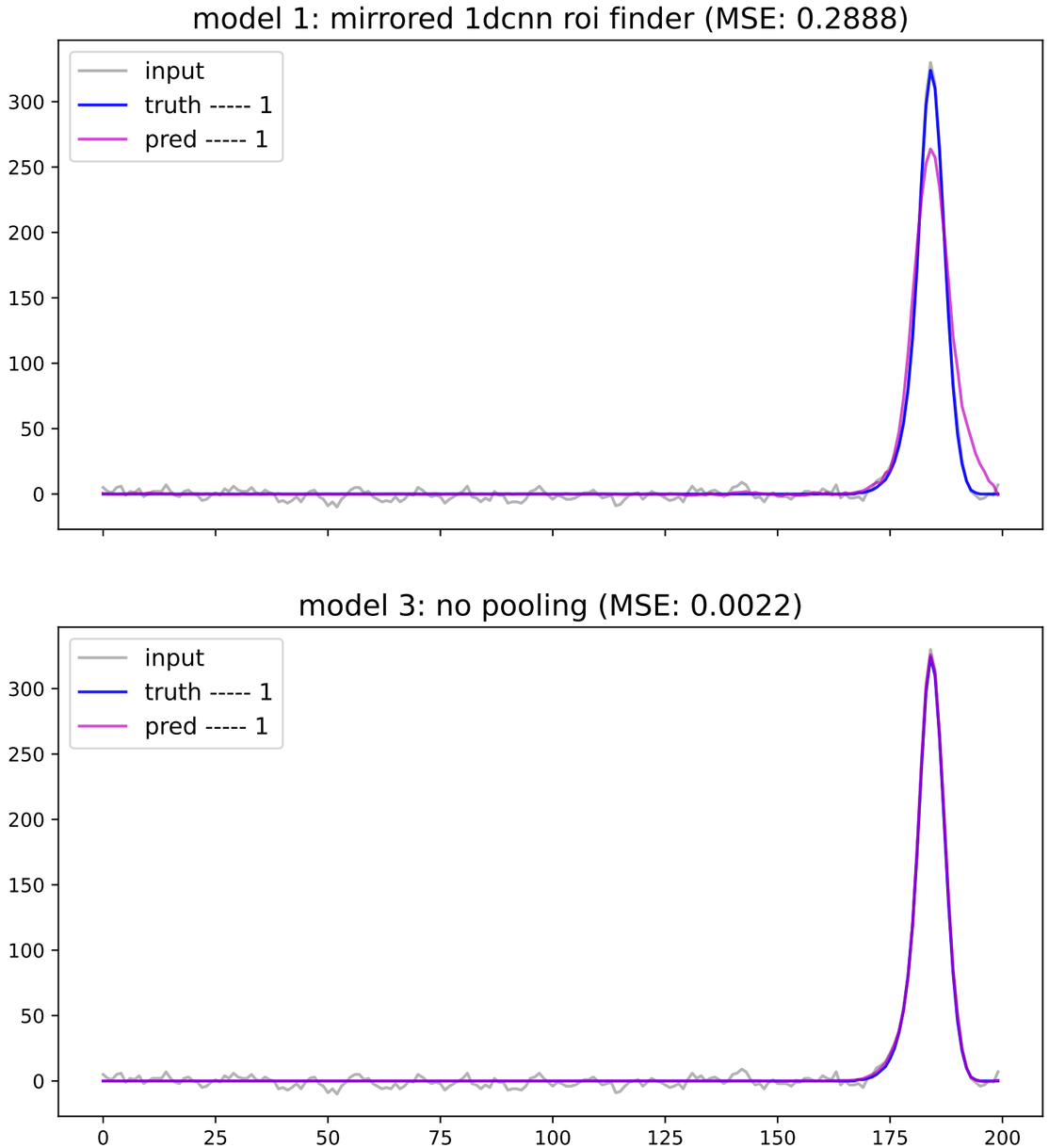


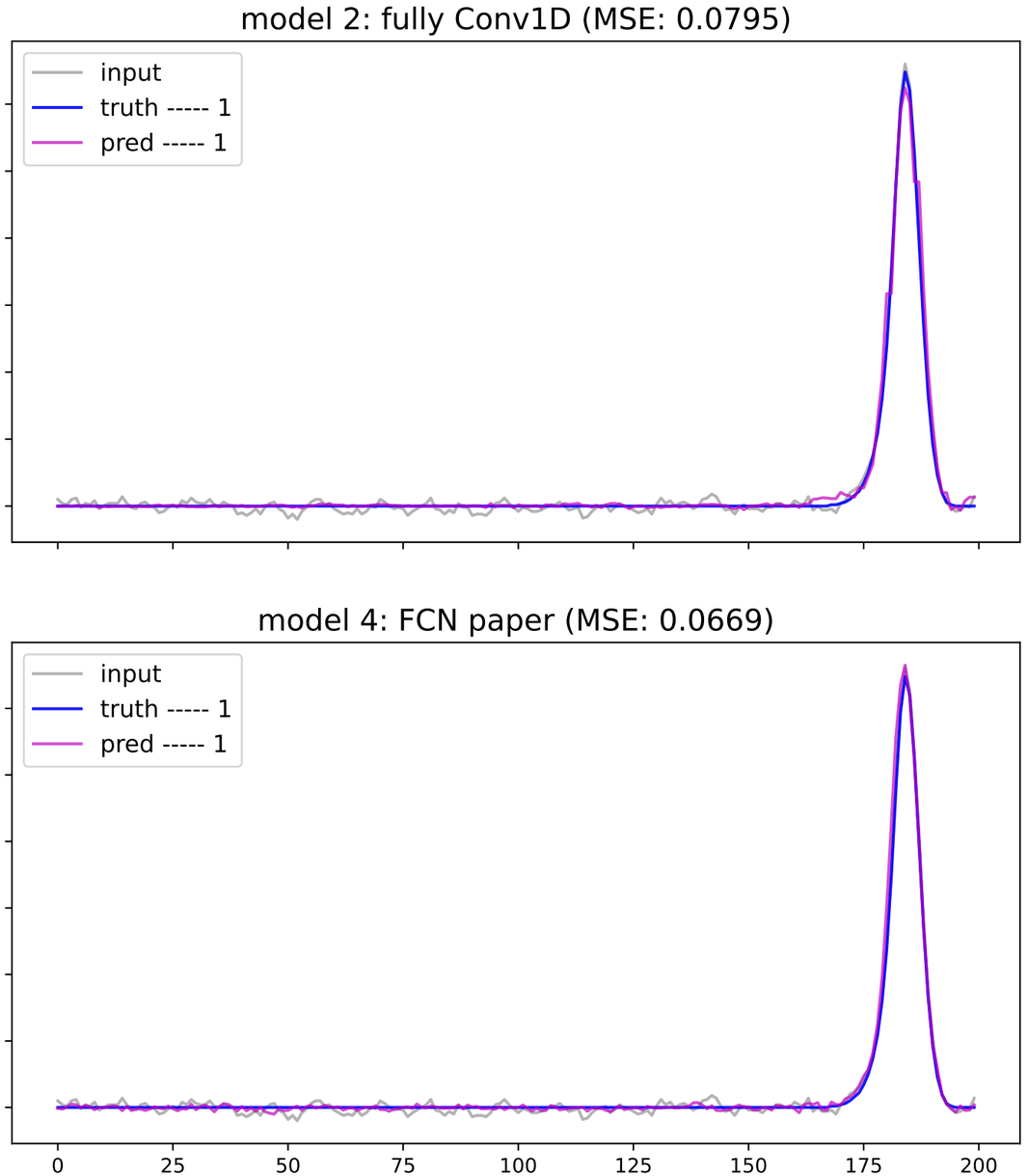




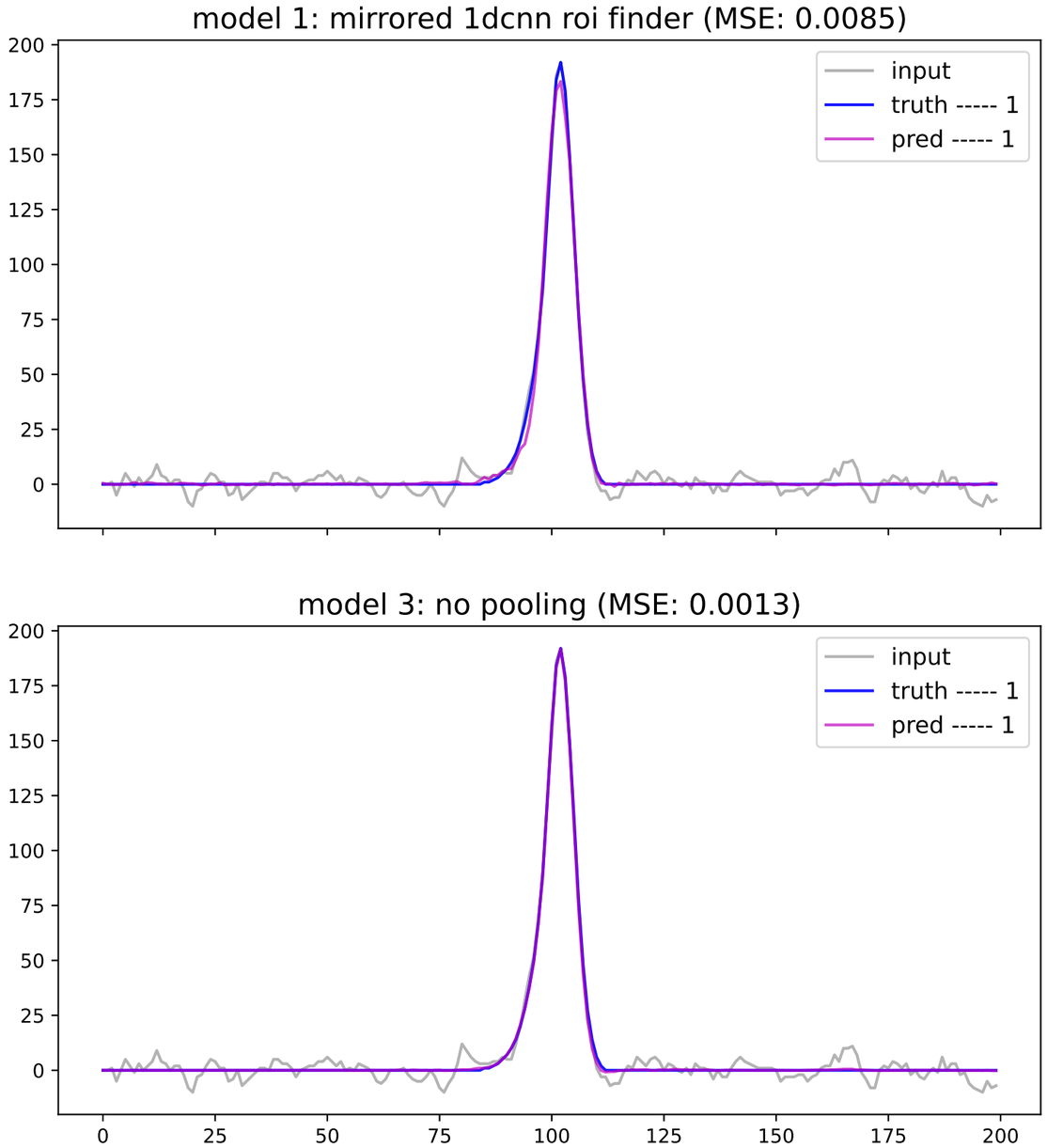


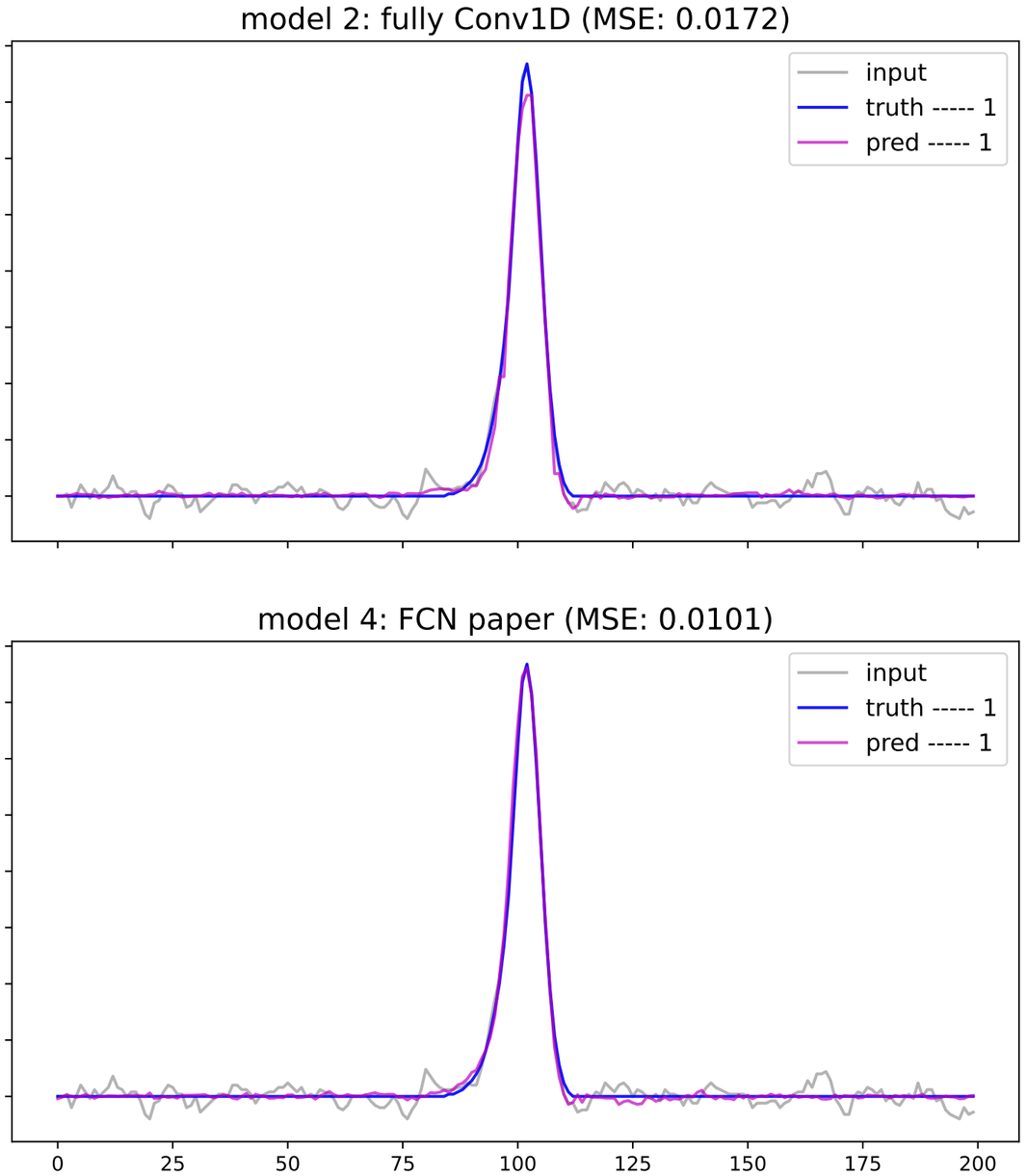
CNN prediction: 1.0



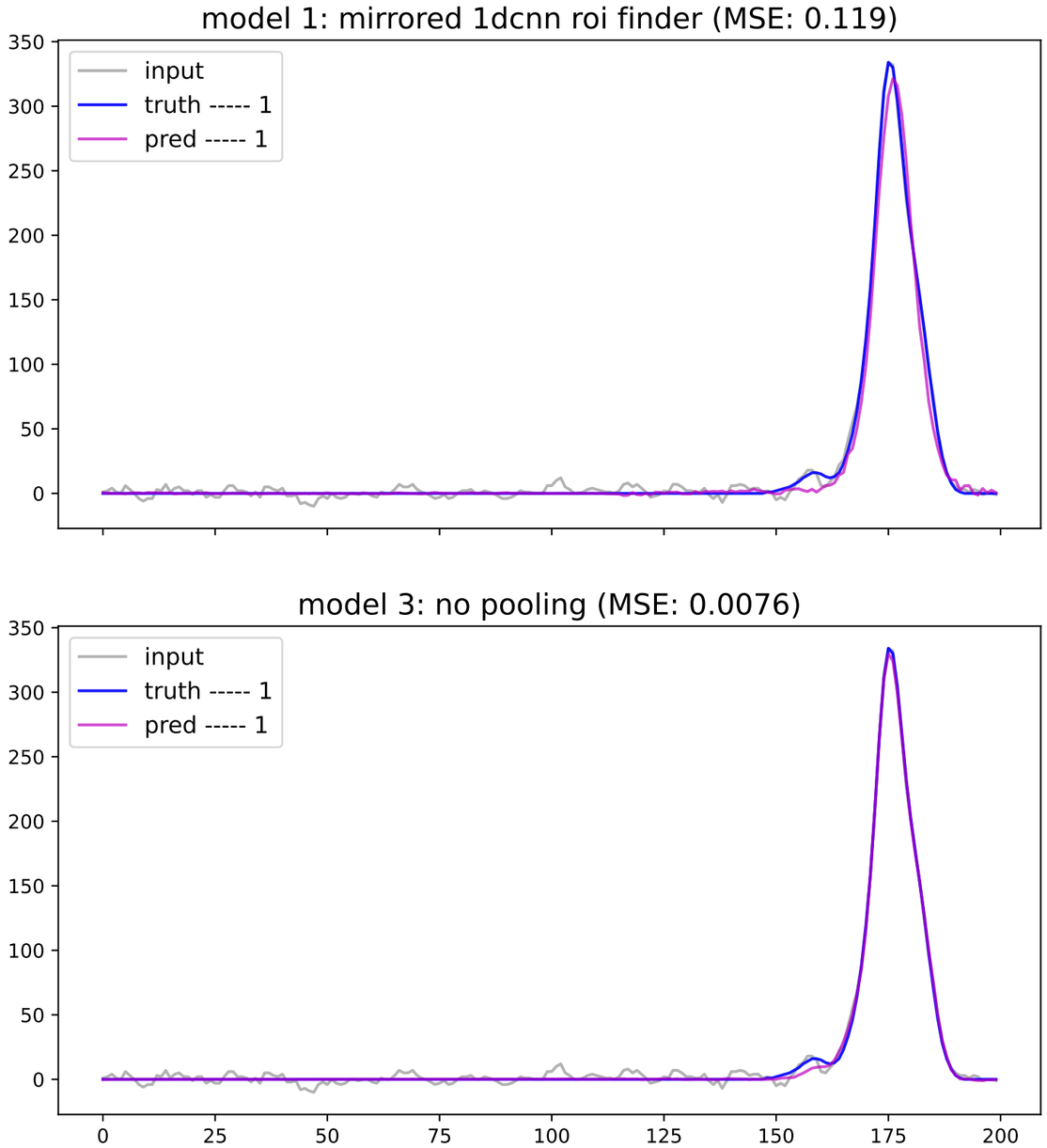


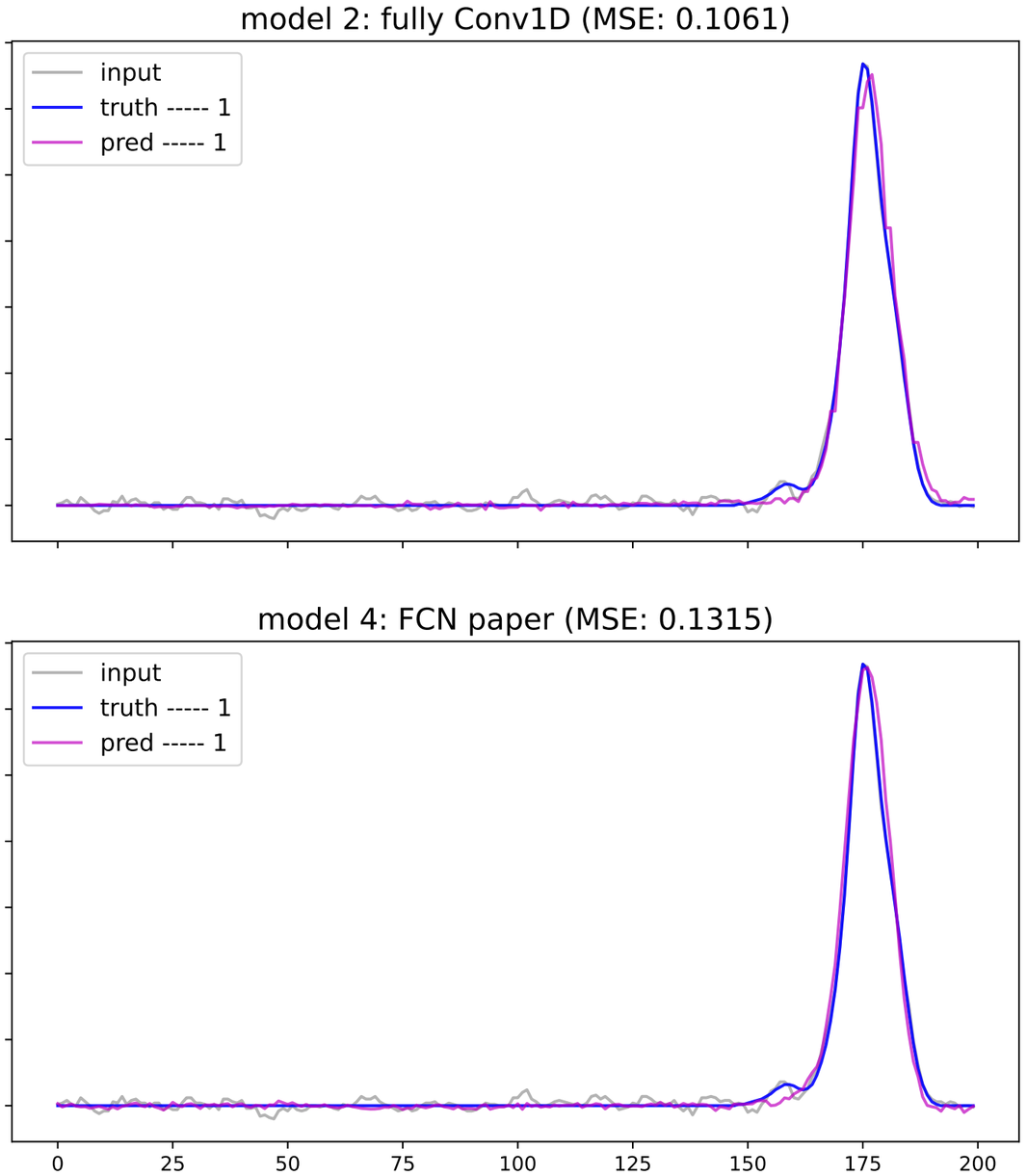
CNN prediction: 1.0





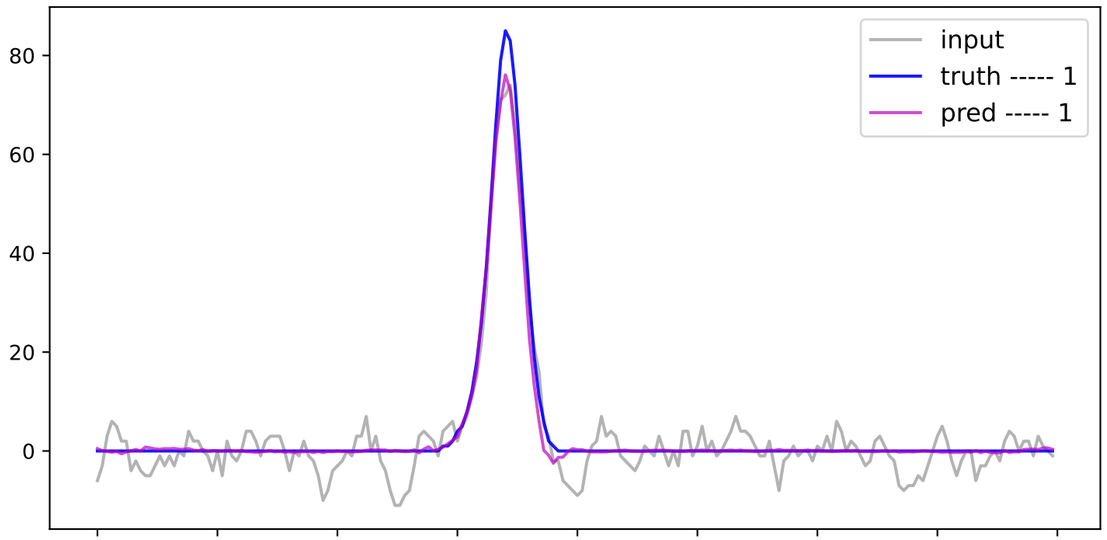
CNN prediction: 1.0



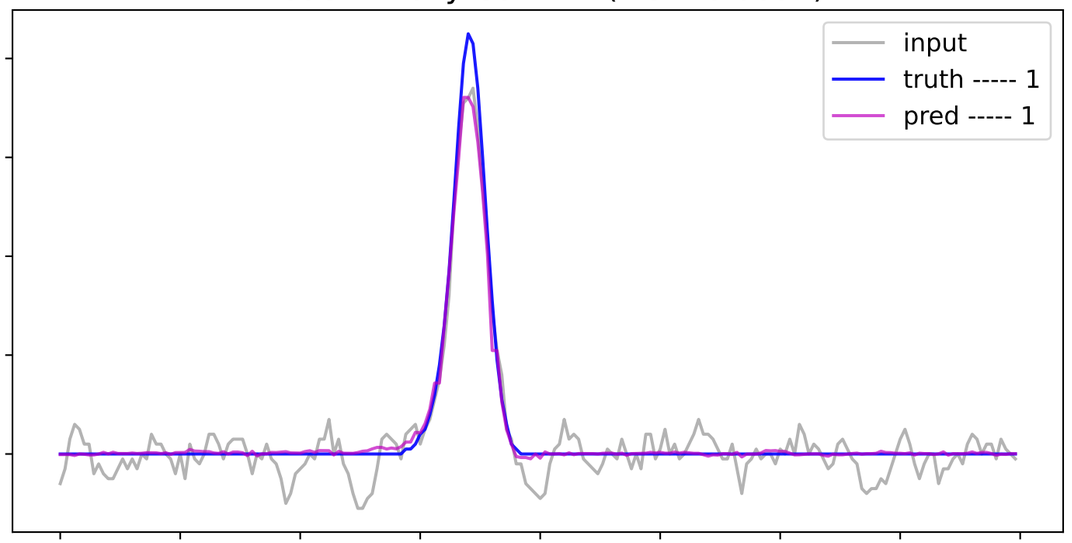


CNN prediction: 1.0

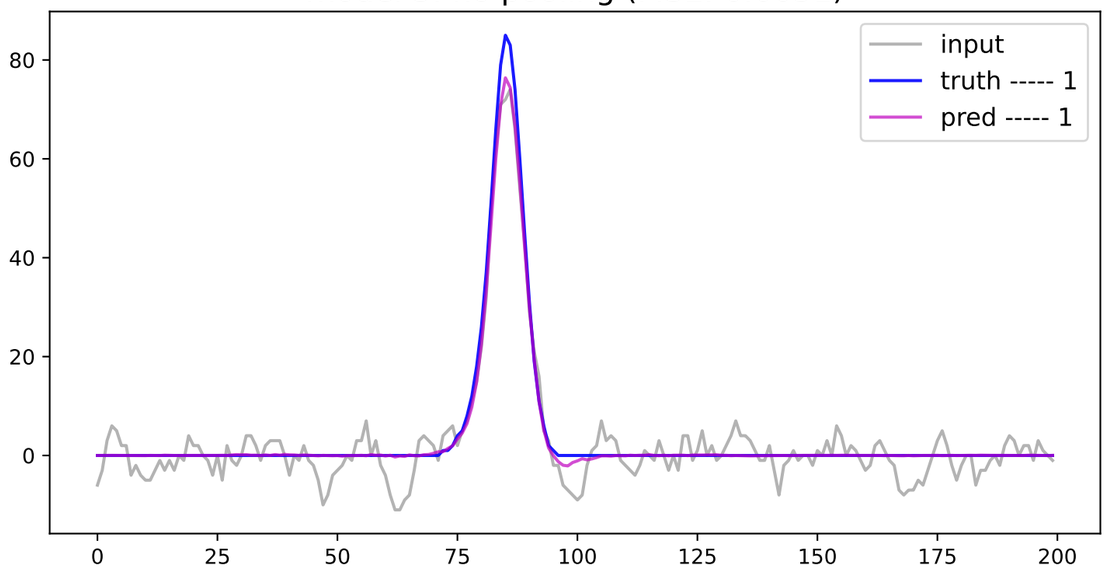
model 1: mirrored 1dcnn roi finder (MSE: 0.0088)



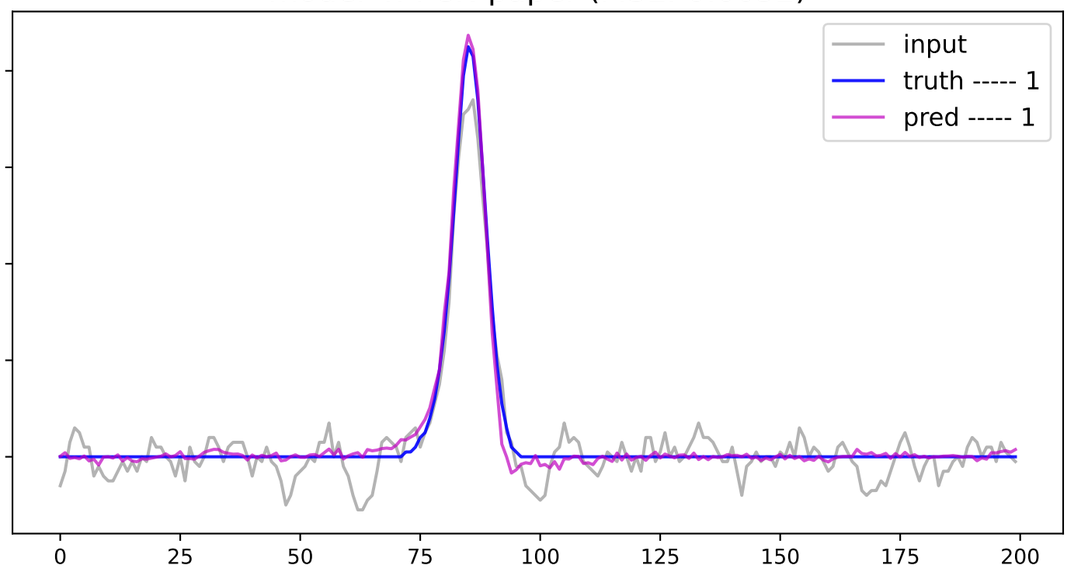
model 2: fully Conv1D (MSE: 0.0094)



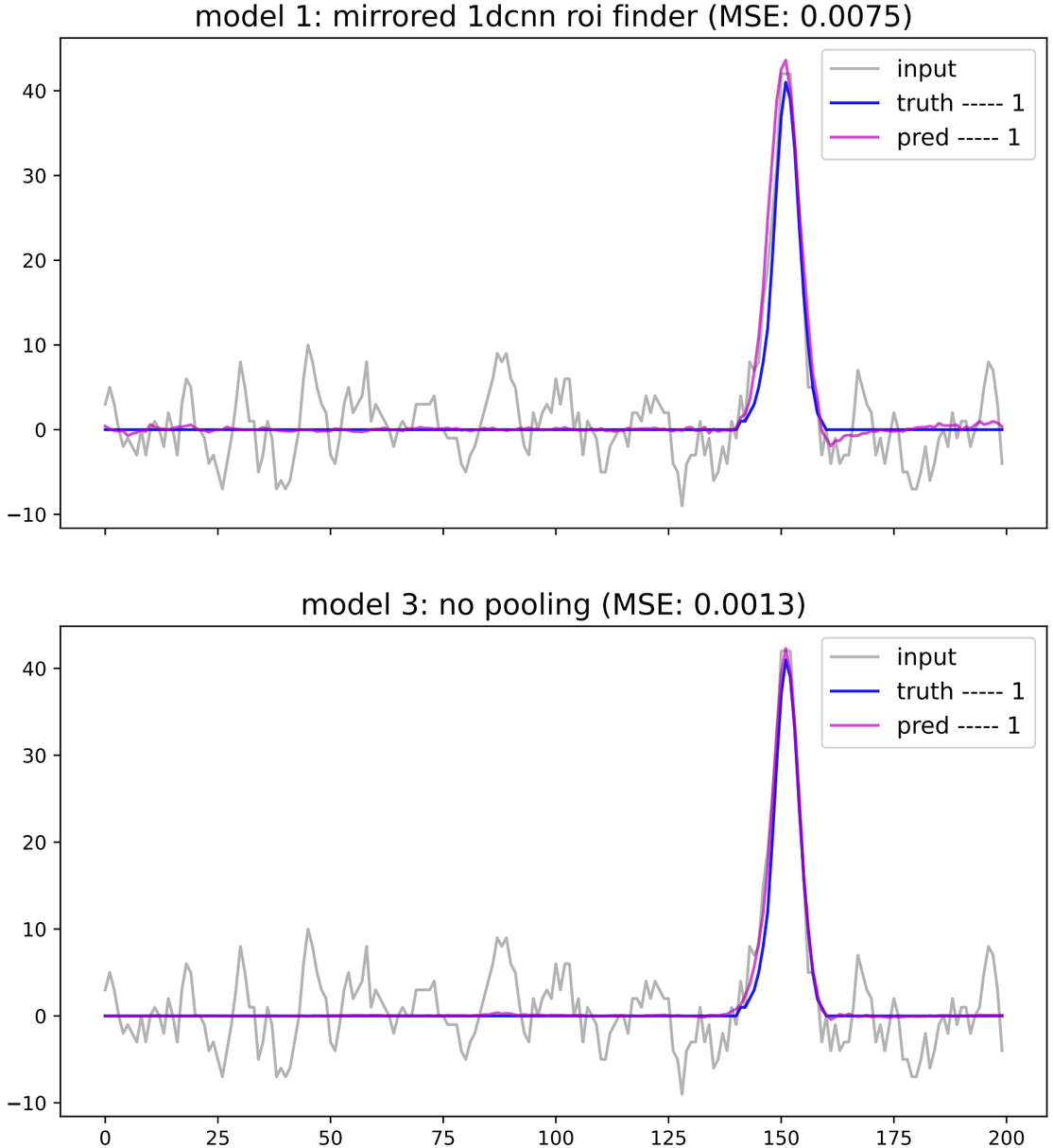
model 3: no pooling (MSE: 0.0051)

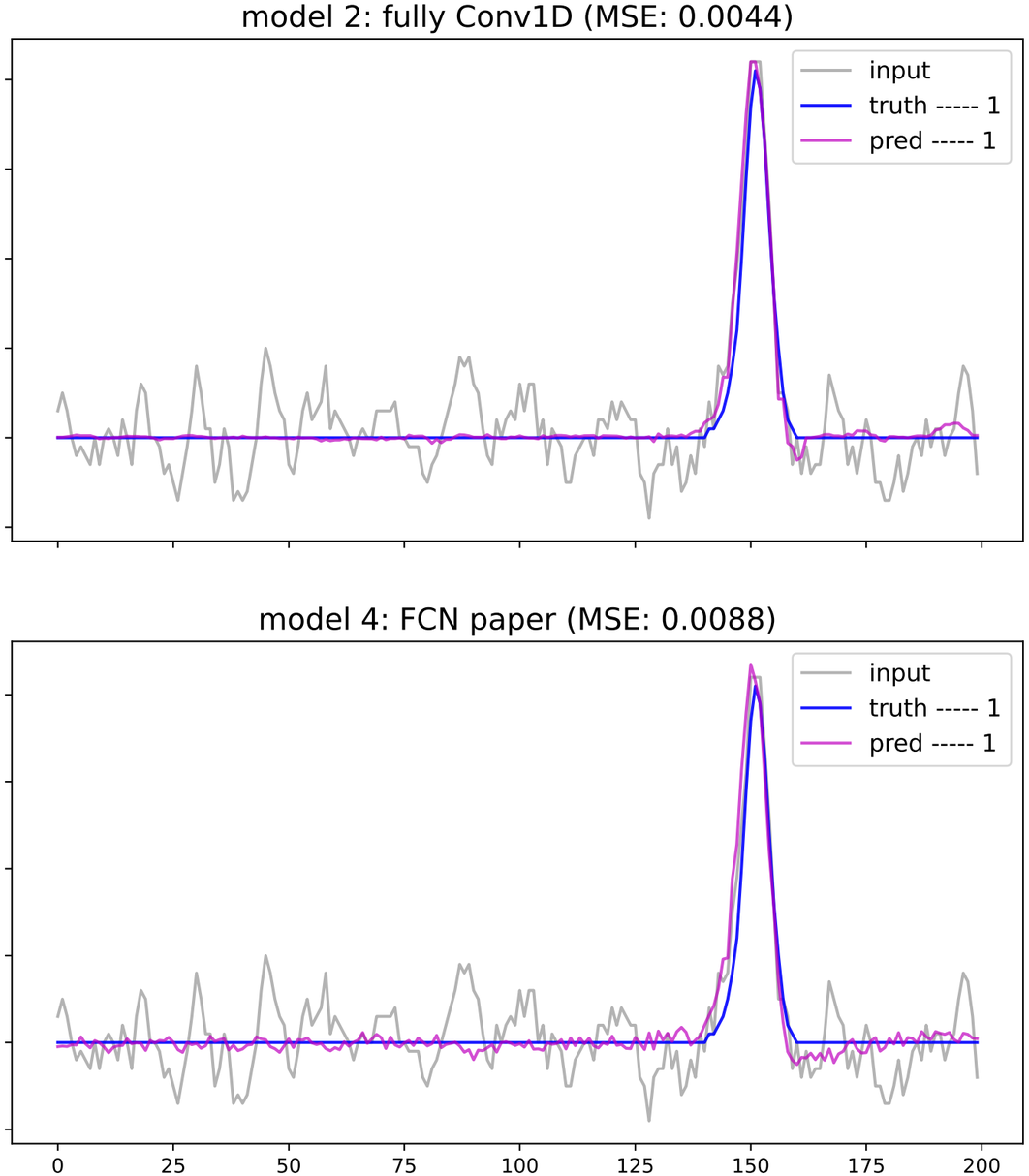


model 4: FCN paper (MSE: 0.0052)



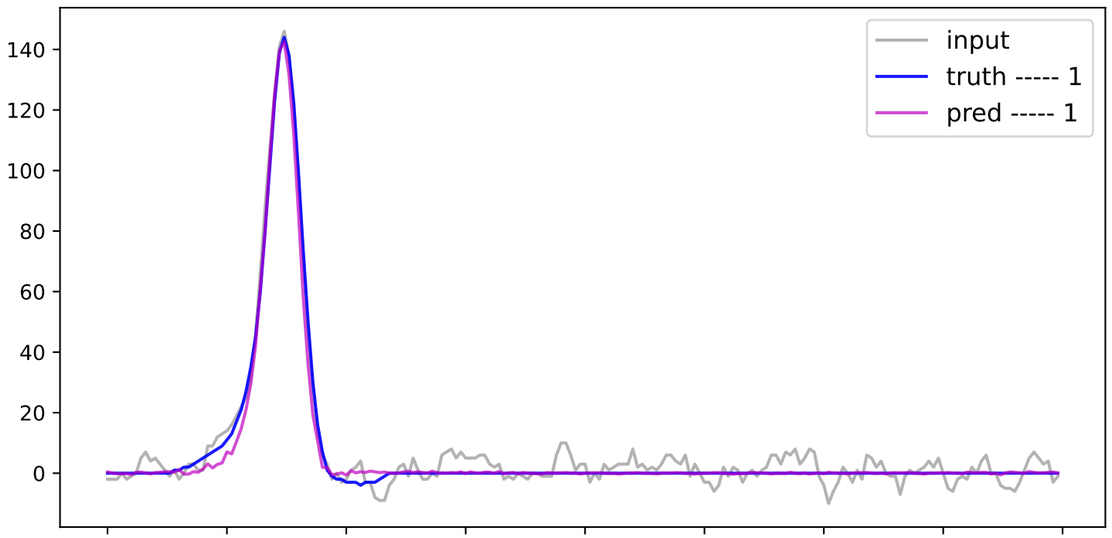
CNN prediction: 1.0



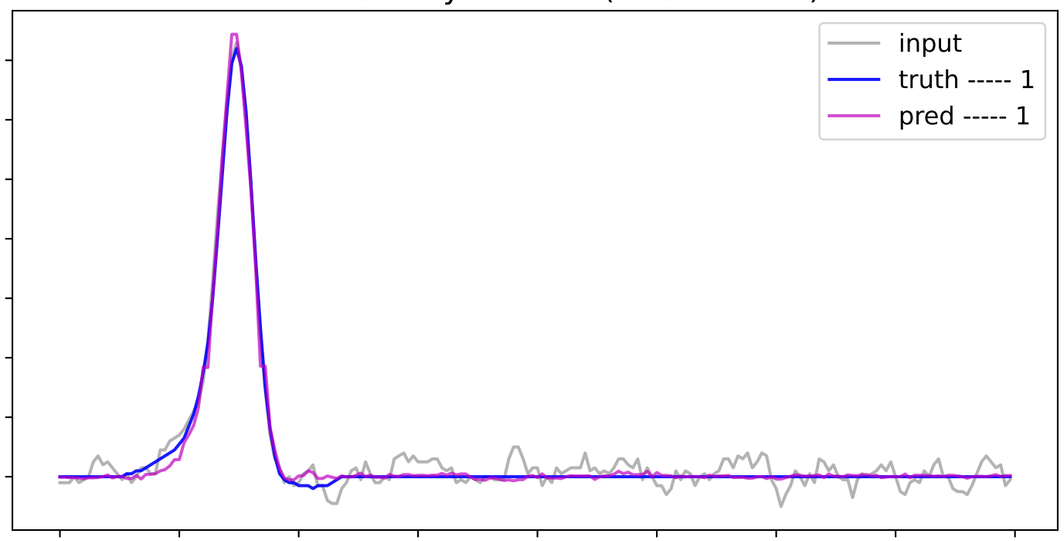


CNN prediction: 1.0

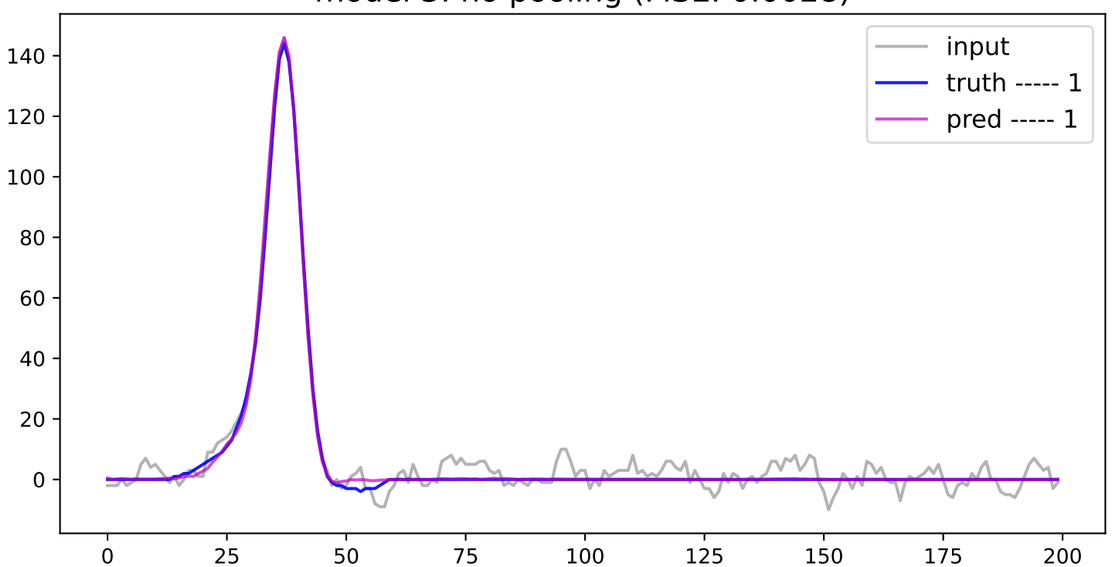
model 1: mirrored 1dcnn roi finder (MSE: 0.0169)



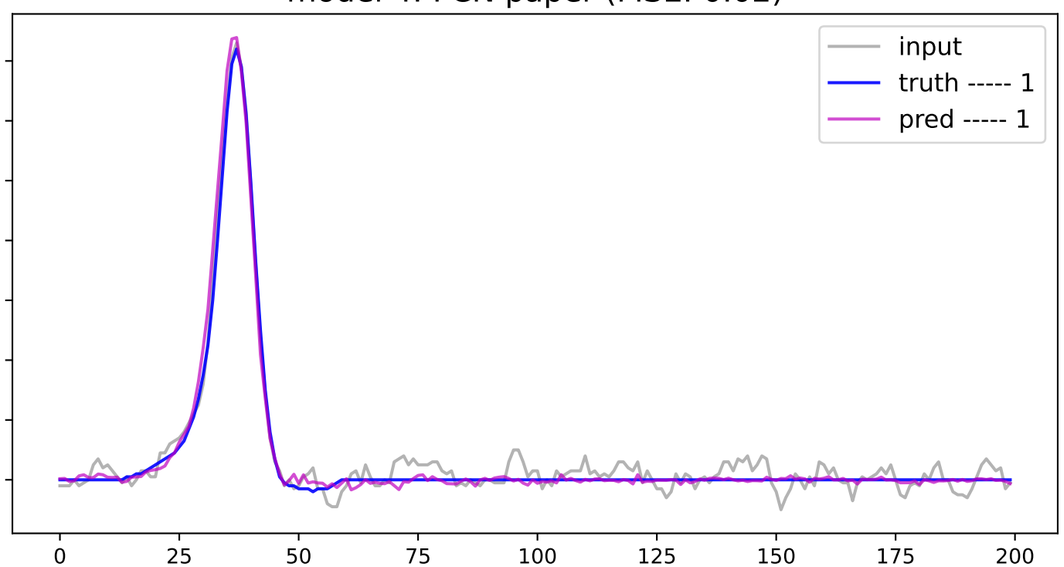
model 2: fully Conv1D (MSE: 0.0104)



model 3: no pooling (MSE: 0.0028)

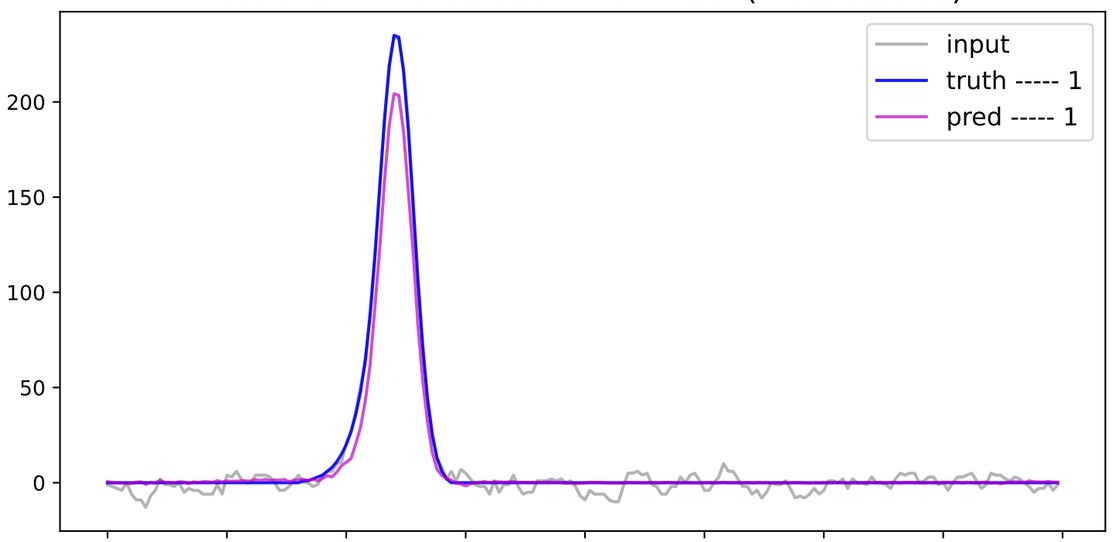


model 4: FCN paper (MSE: 0.02)

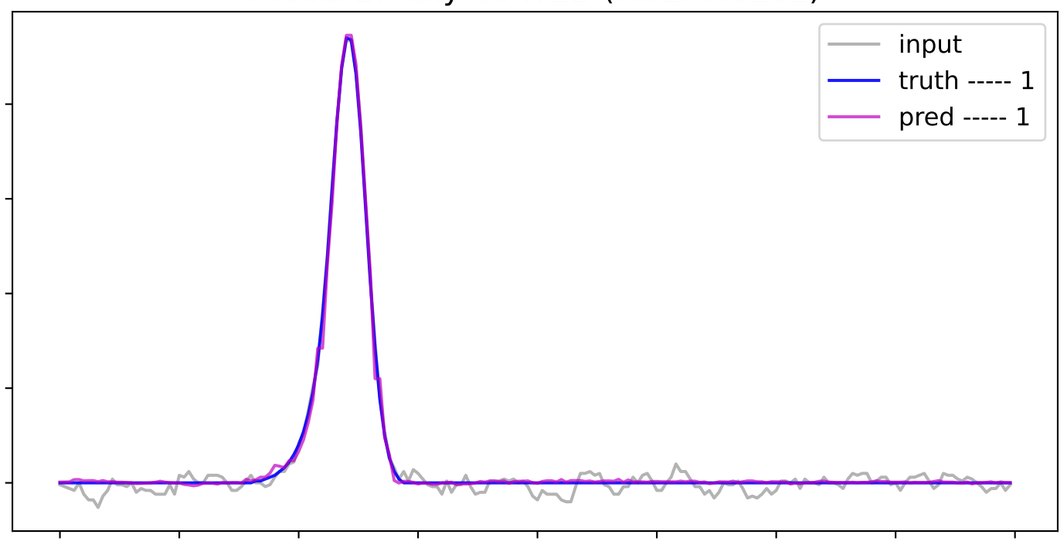


CNN prediction: 1.0

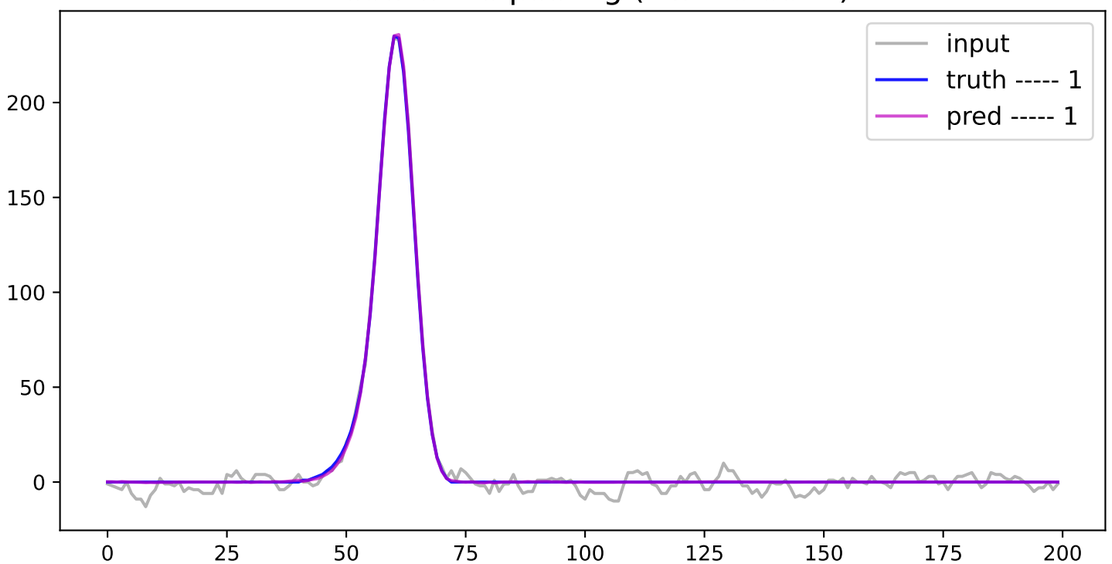
model 1: mirrored 1dcnn roi finder (MSE: 0.1391)



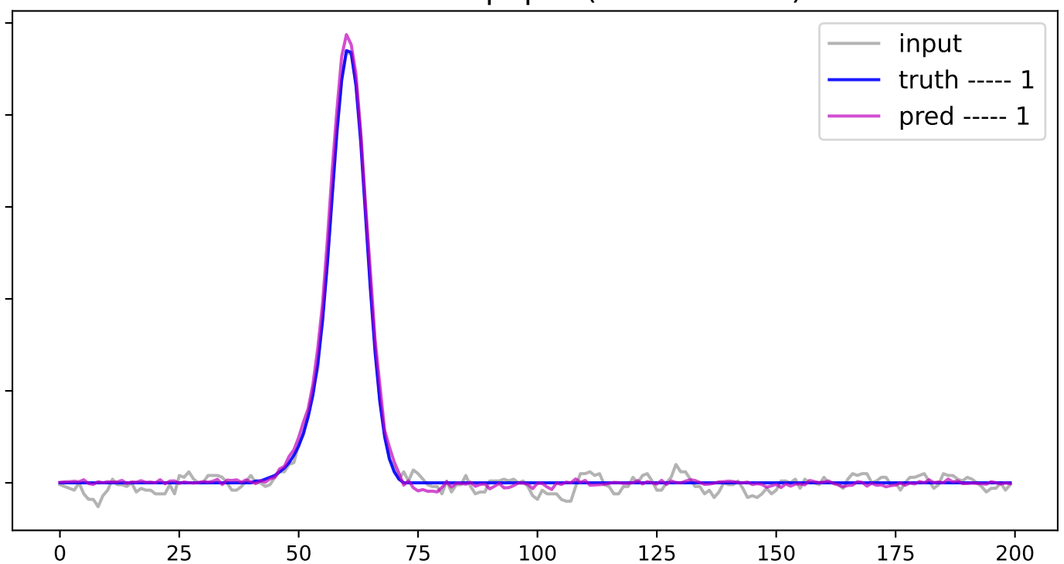
model 2: fully Conv1D (MSE: 0.0131)



model 3: no pooling (MSE: 0.0011)

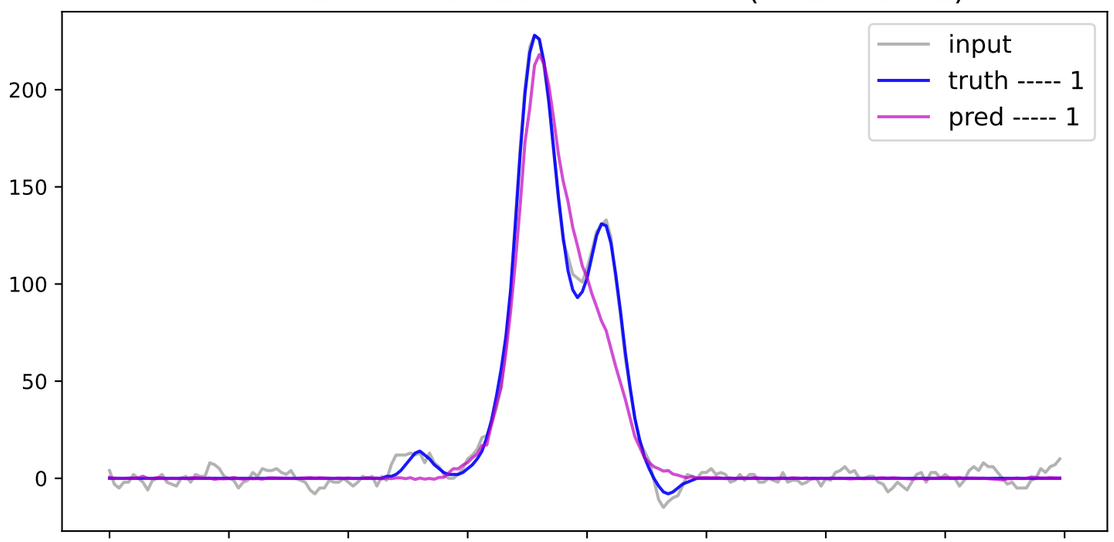


model 4: FCN paper (MSE: 0.0217)

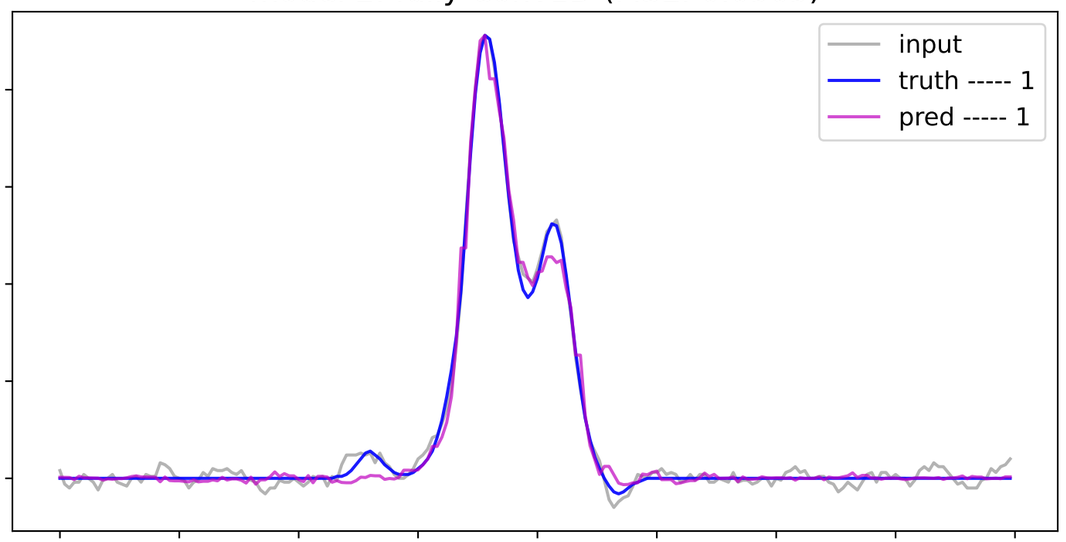


CNN prediction: 1.0

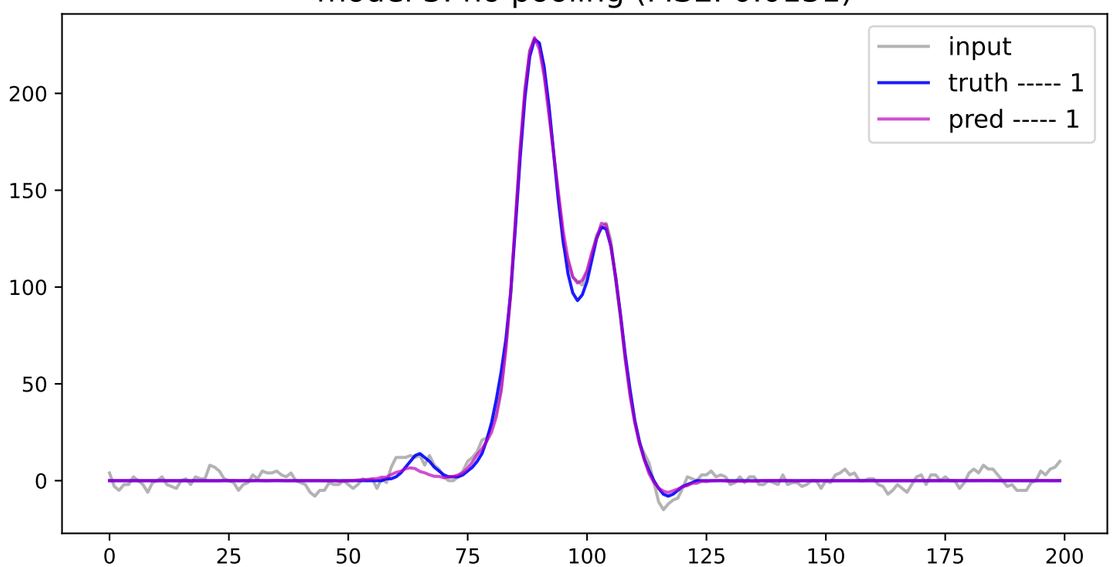
model 1: mirrored 1dcnn roi finder (MSE: 0.2891)



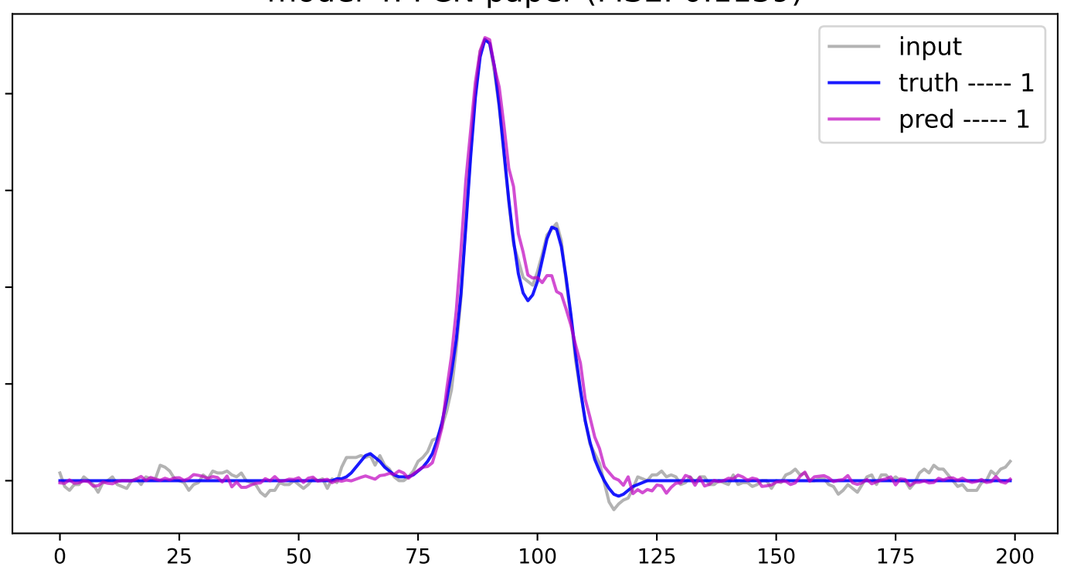
model 2: fully Conv1D (MSE: 0.0565)



model 3: no pooling (MSE: 0.0131)

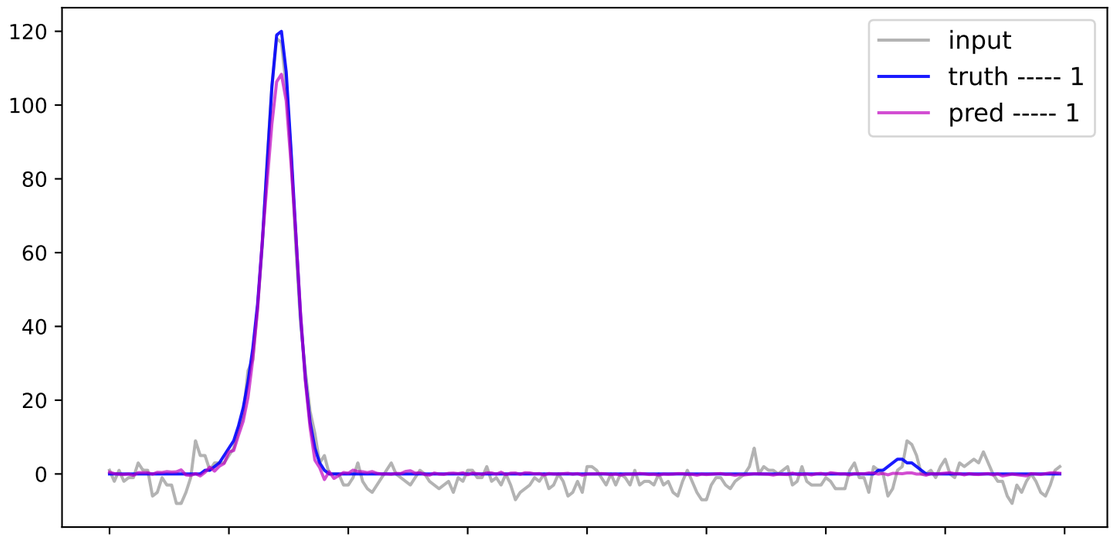


model 4: FCN paper (MSE: 0.1139)

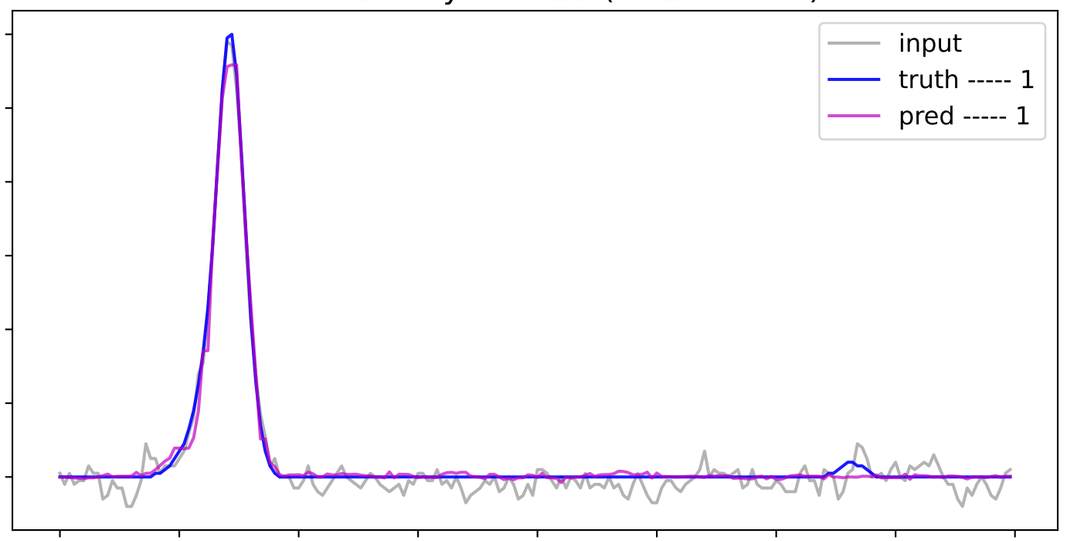


CNN prediction: 1.0

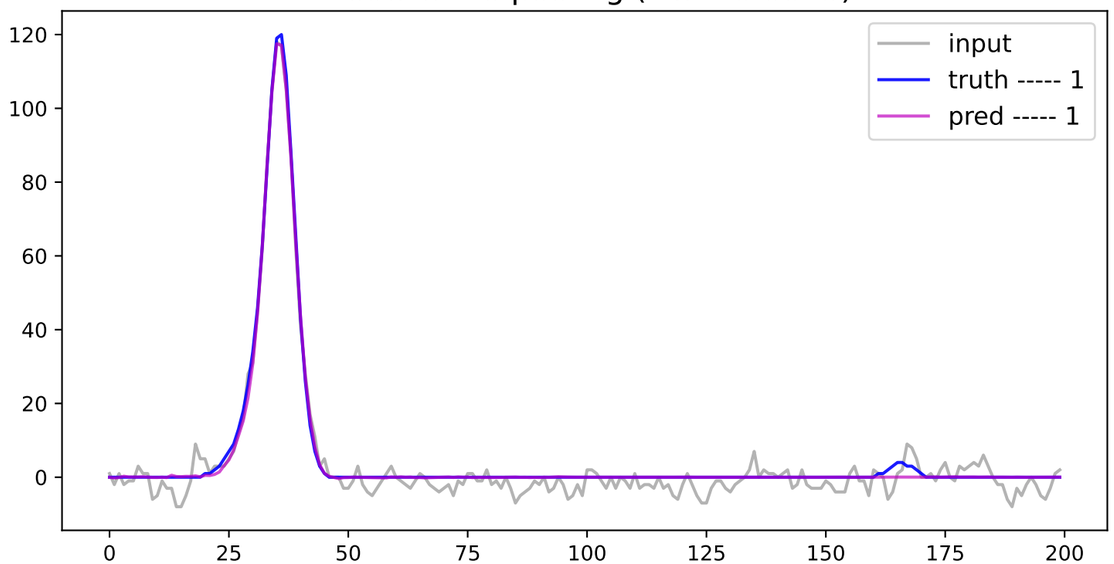
model 1: mirrored 1dcnn roi finder (MSE: 0.008)



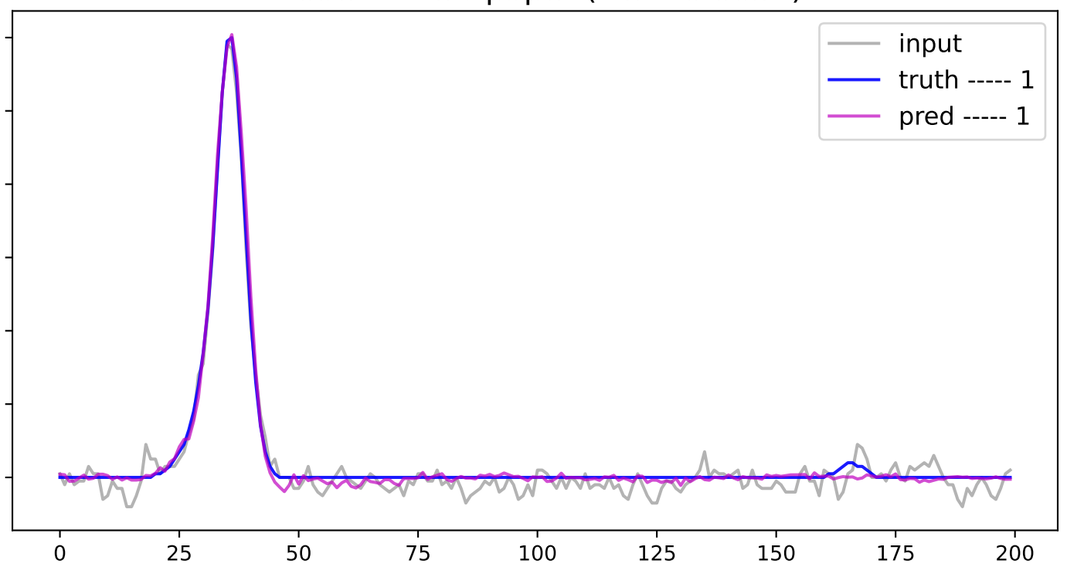
model 2: fully Conv1D (MSE: 0.0073)



model 3: no pooling (MSE: 0.0019)

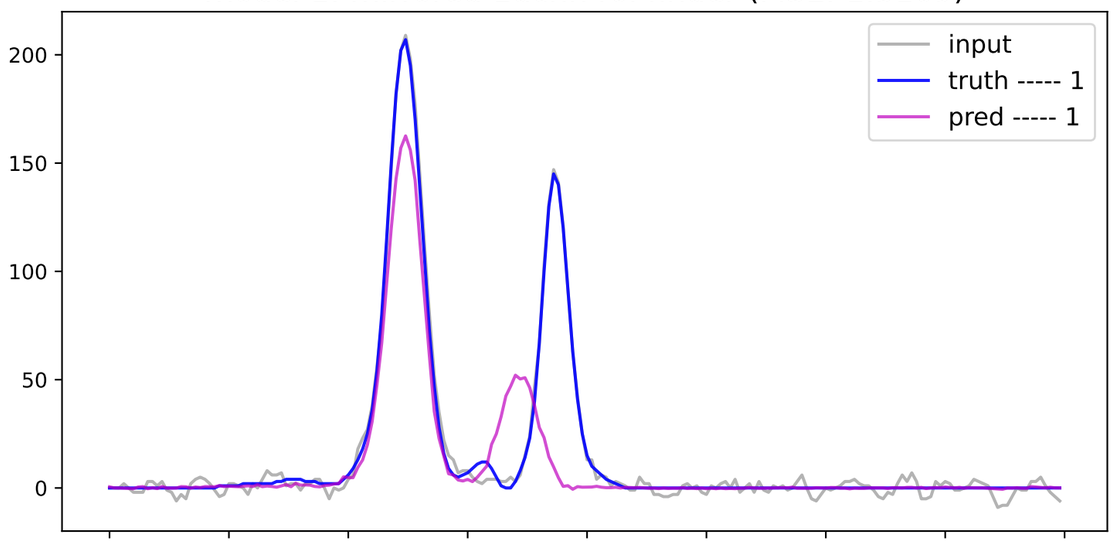


model 4: FCN paper (MSE: 0.0052)

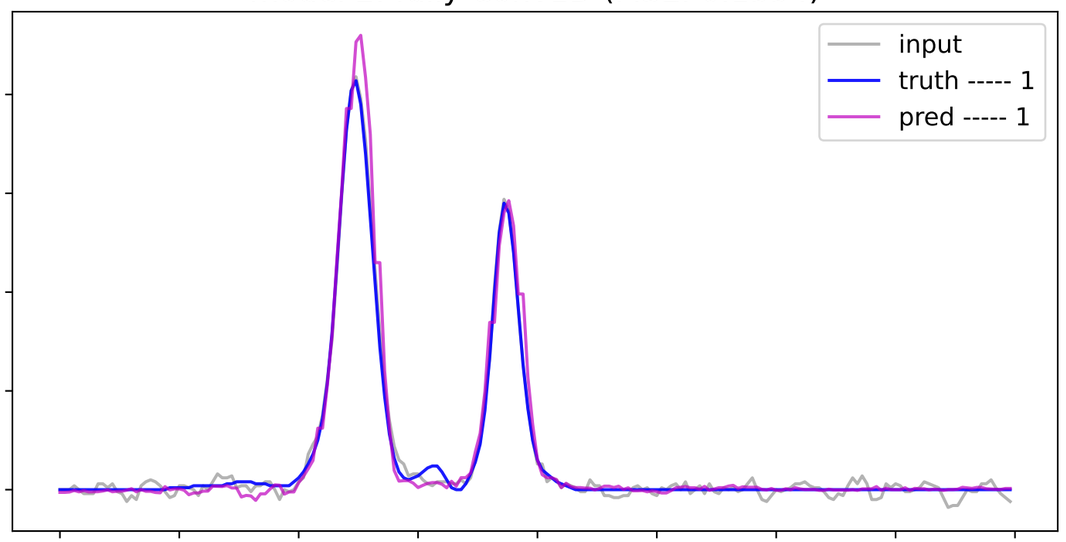


CNN prediction: 1.0

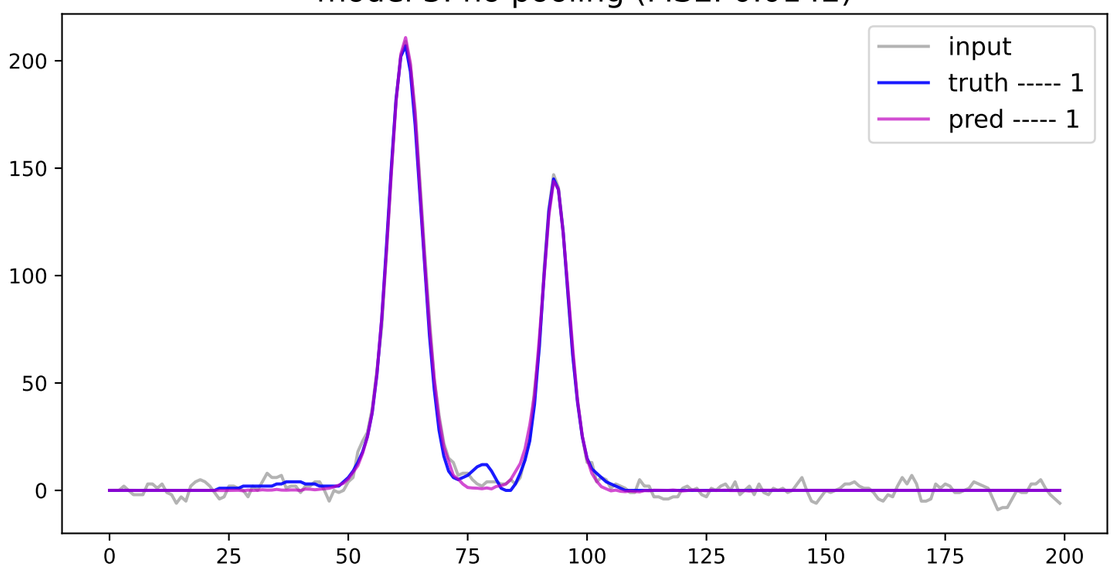
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



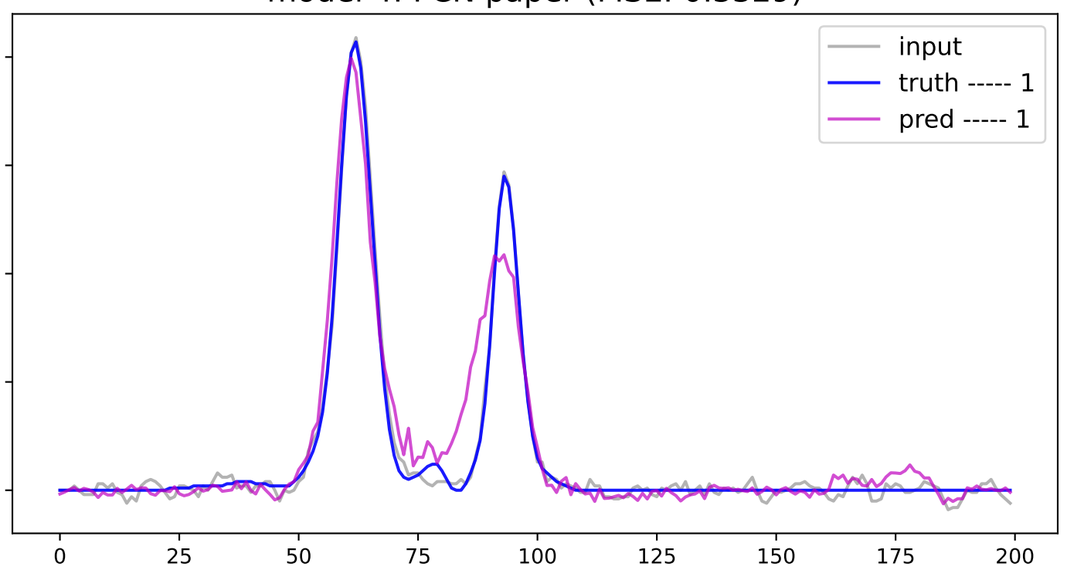
model 2: fully Conv1D (MSE: 0.1334)



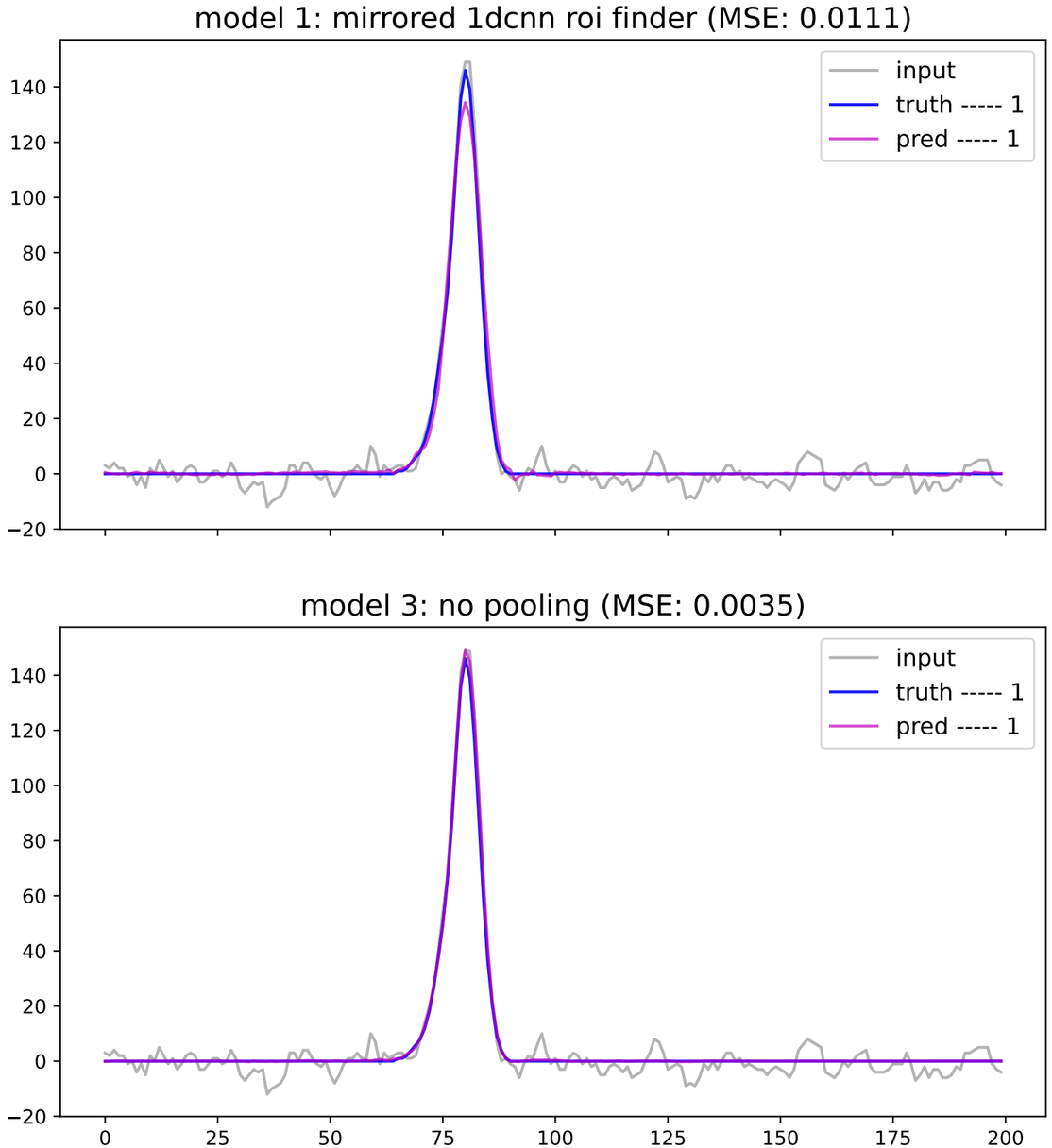
model 3: no pooling (MSE: 0.0142)

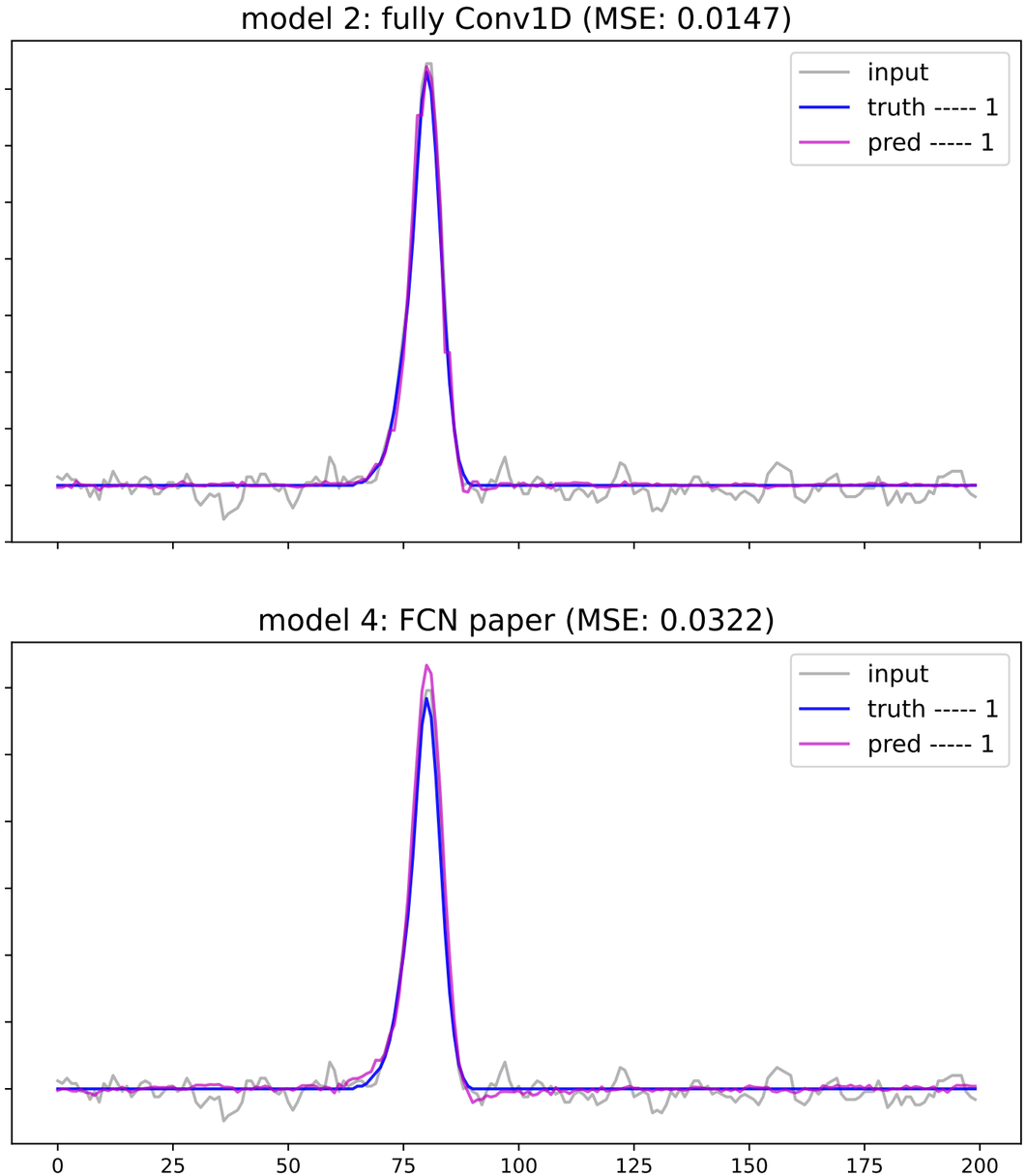


model 4: FCN paper (MSE: 0.3329)



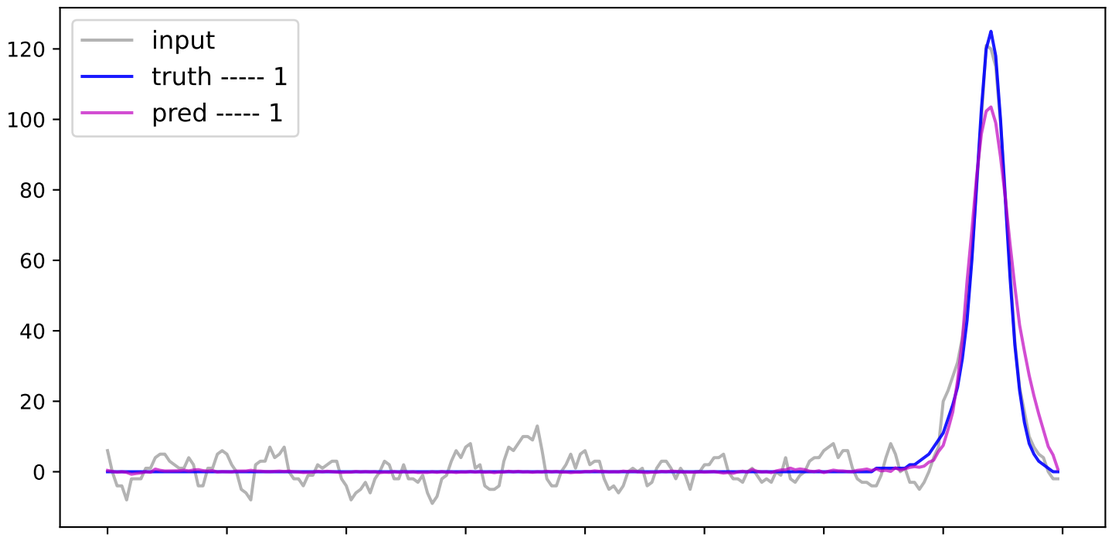
CNN prediction: 1.0



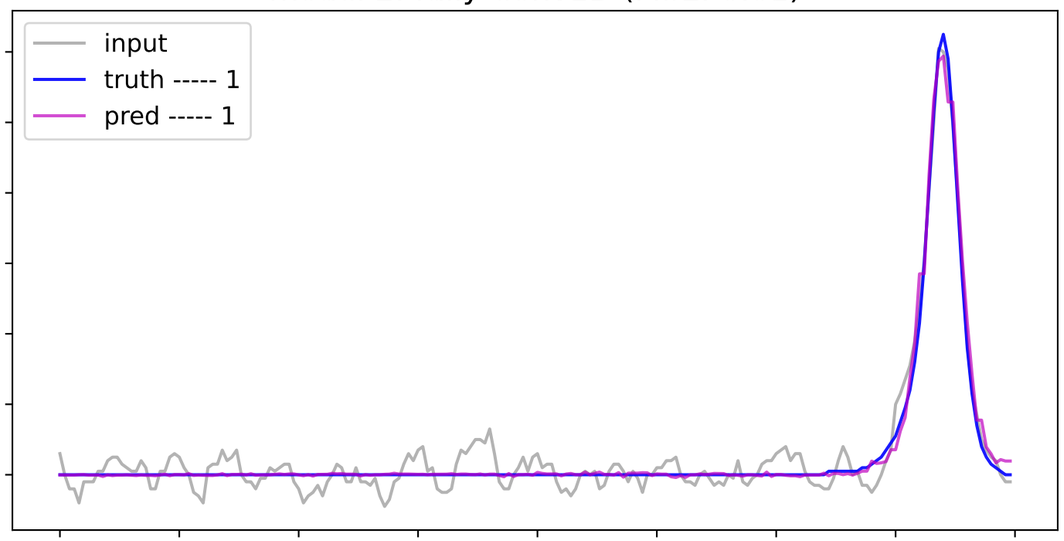


CNN prediction: 1.0

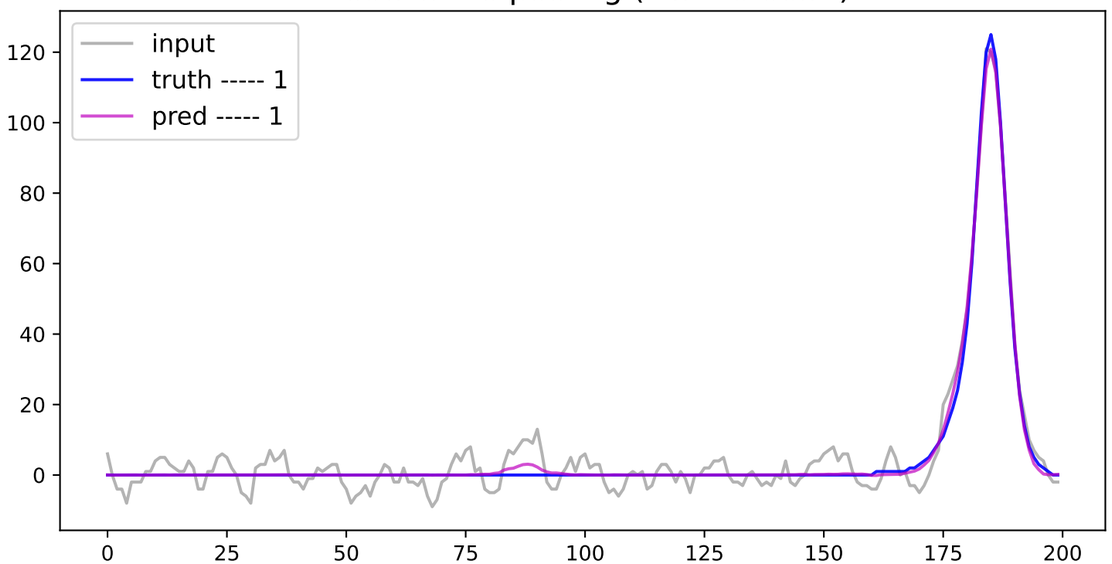
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



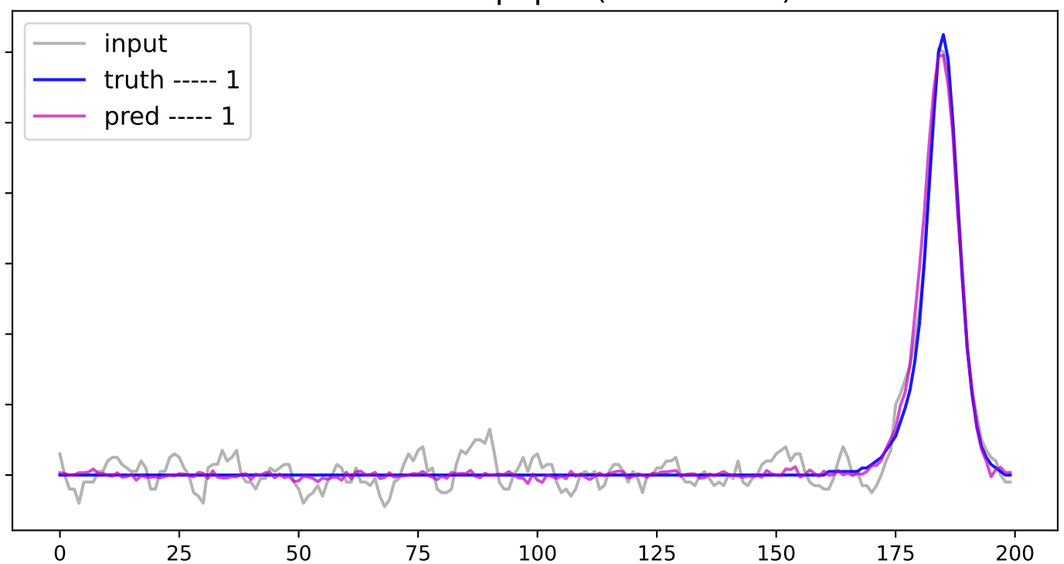
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

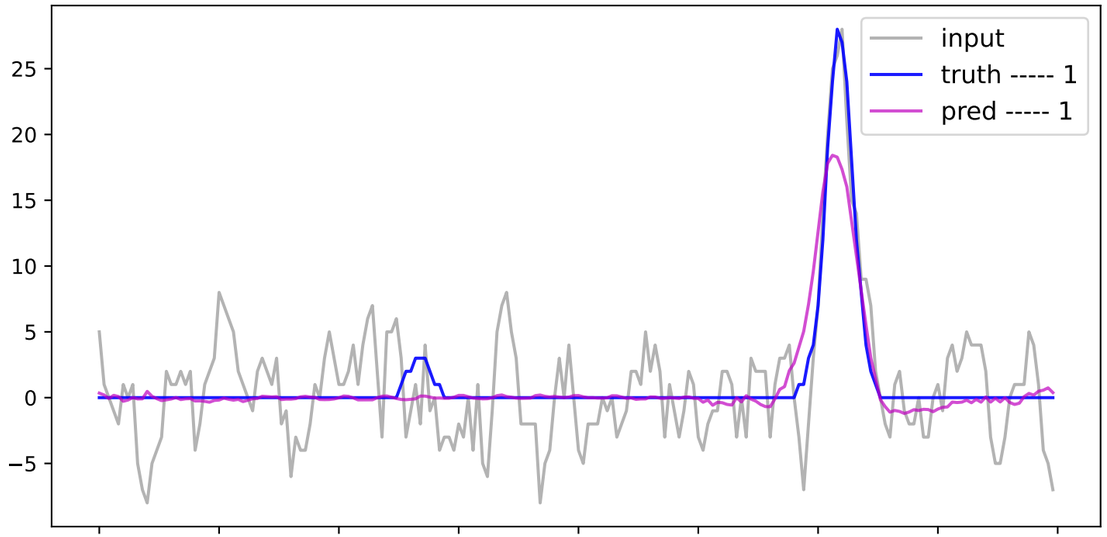


model 4: FCN paper (MSE: 0.014)

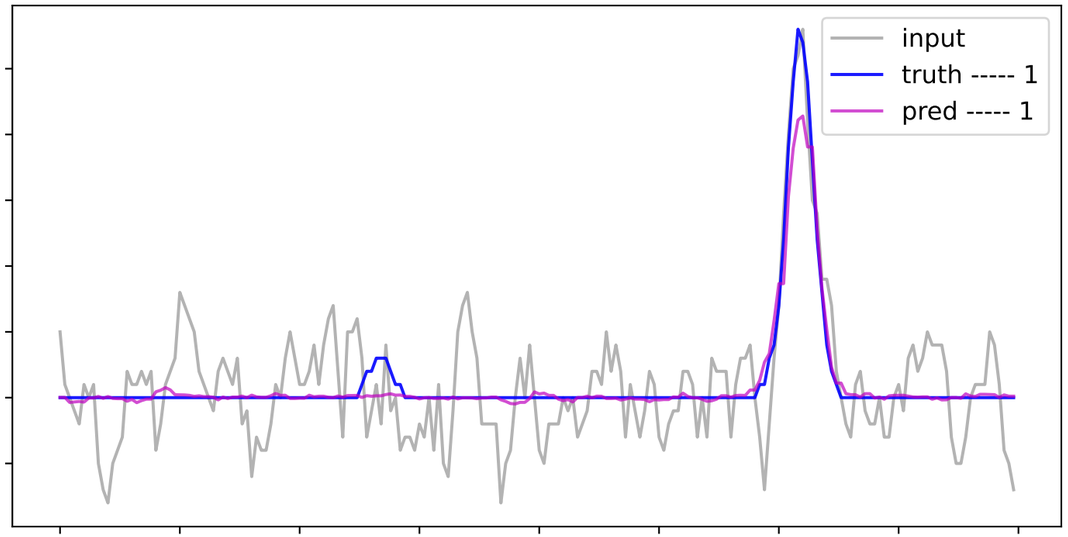


CNN prediction: 1.0

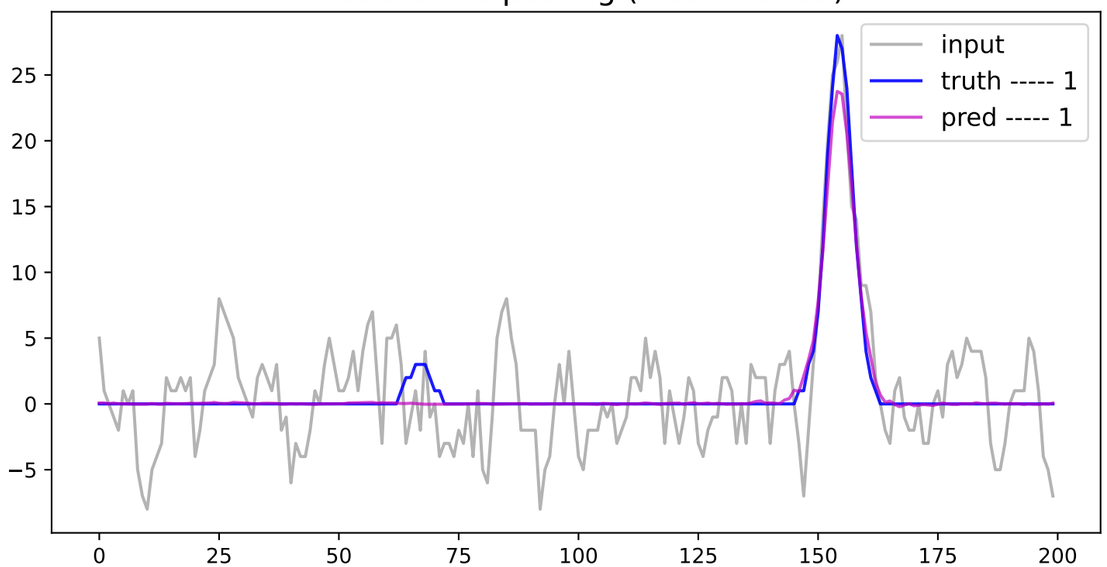
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



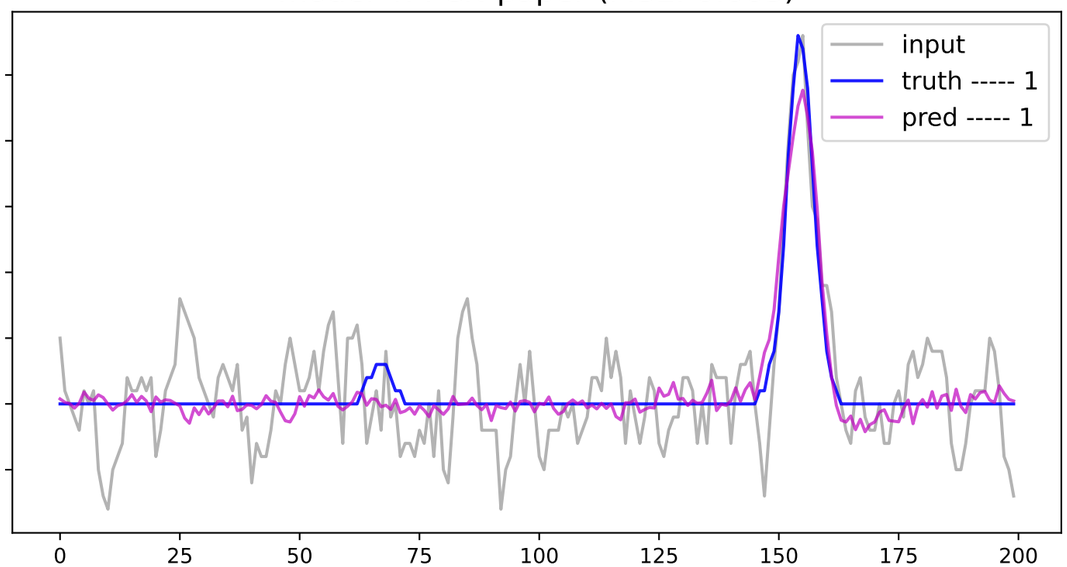
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

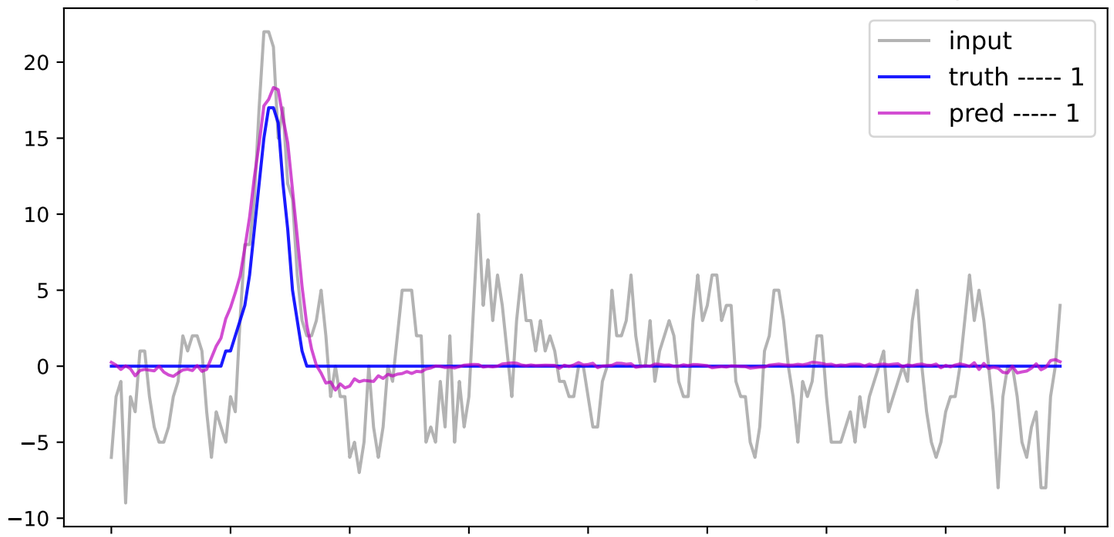


model 4: FCN paper (MSE: 0.003)

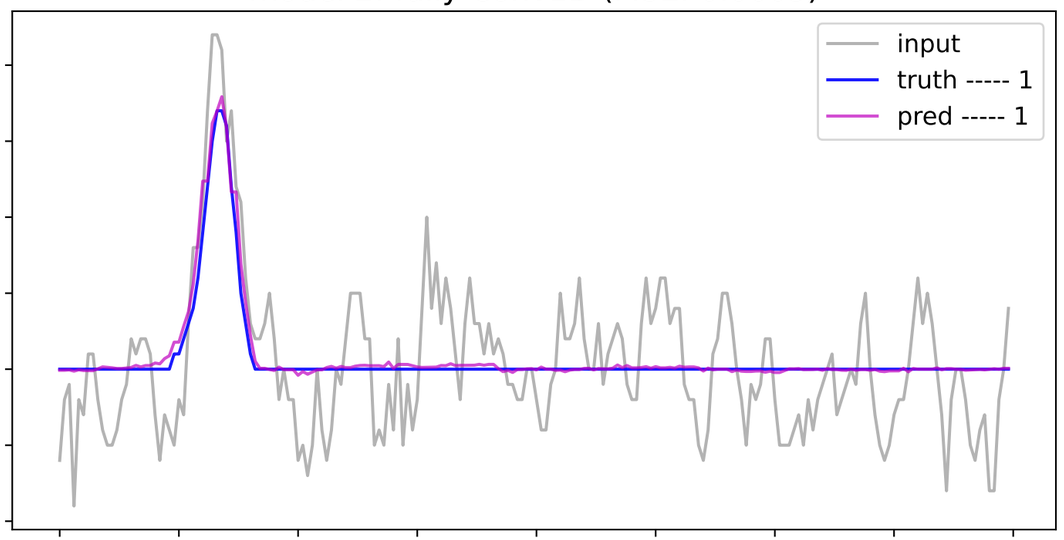


CNN prediction: 1.0

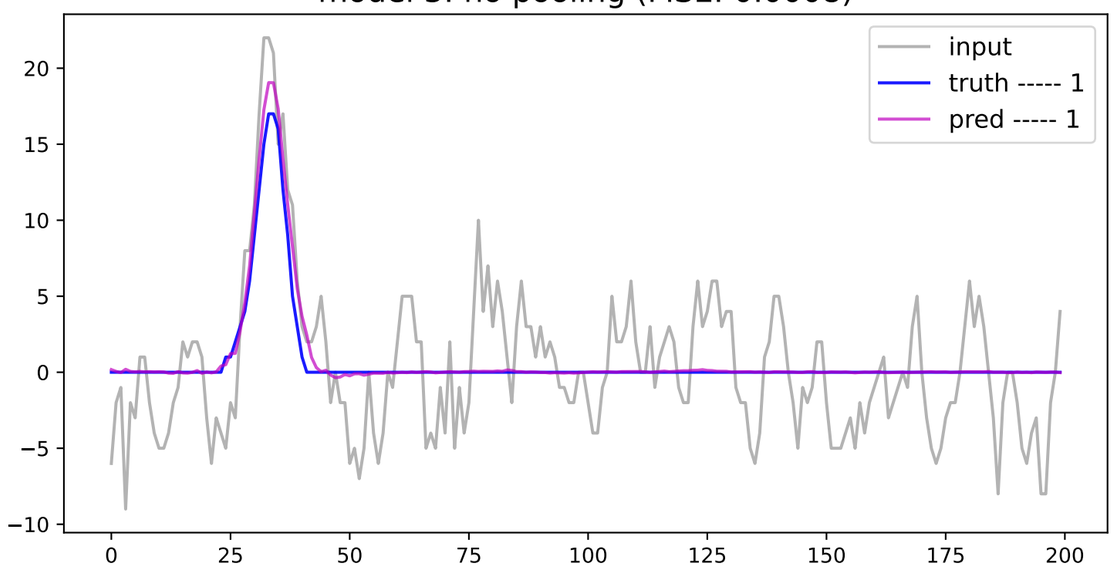
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



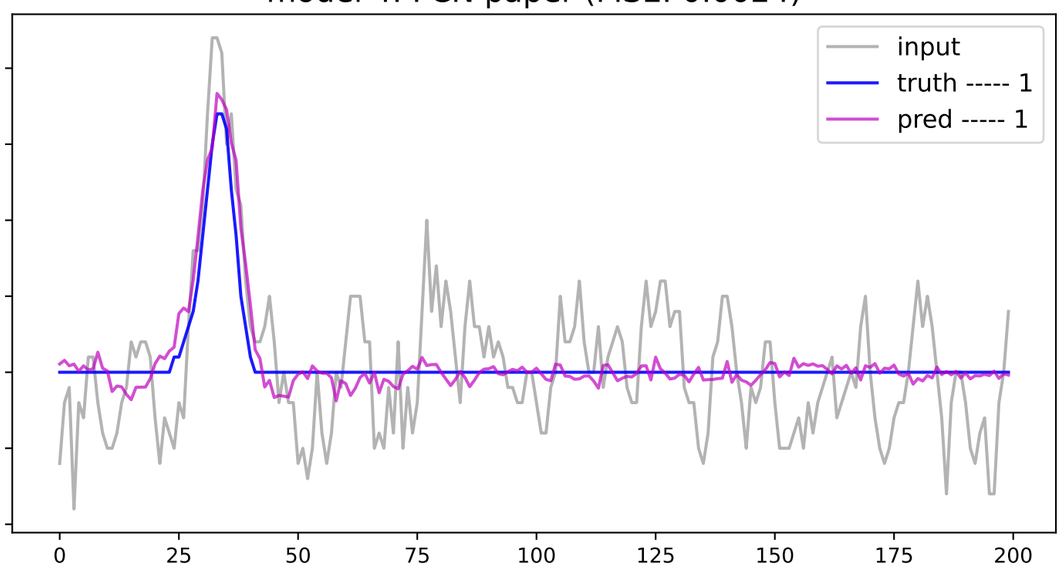
model 2: fully Conv1D (MSE: 0.0005)



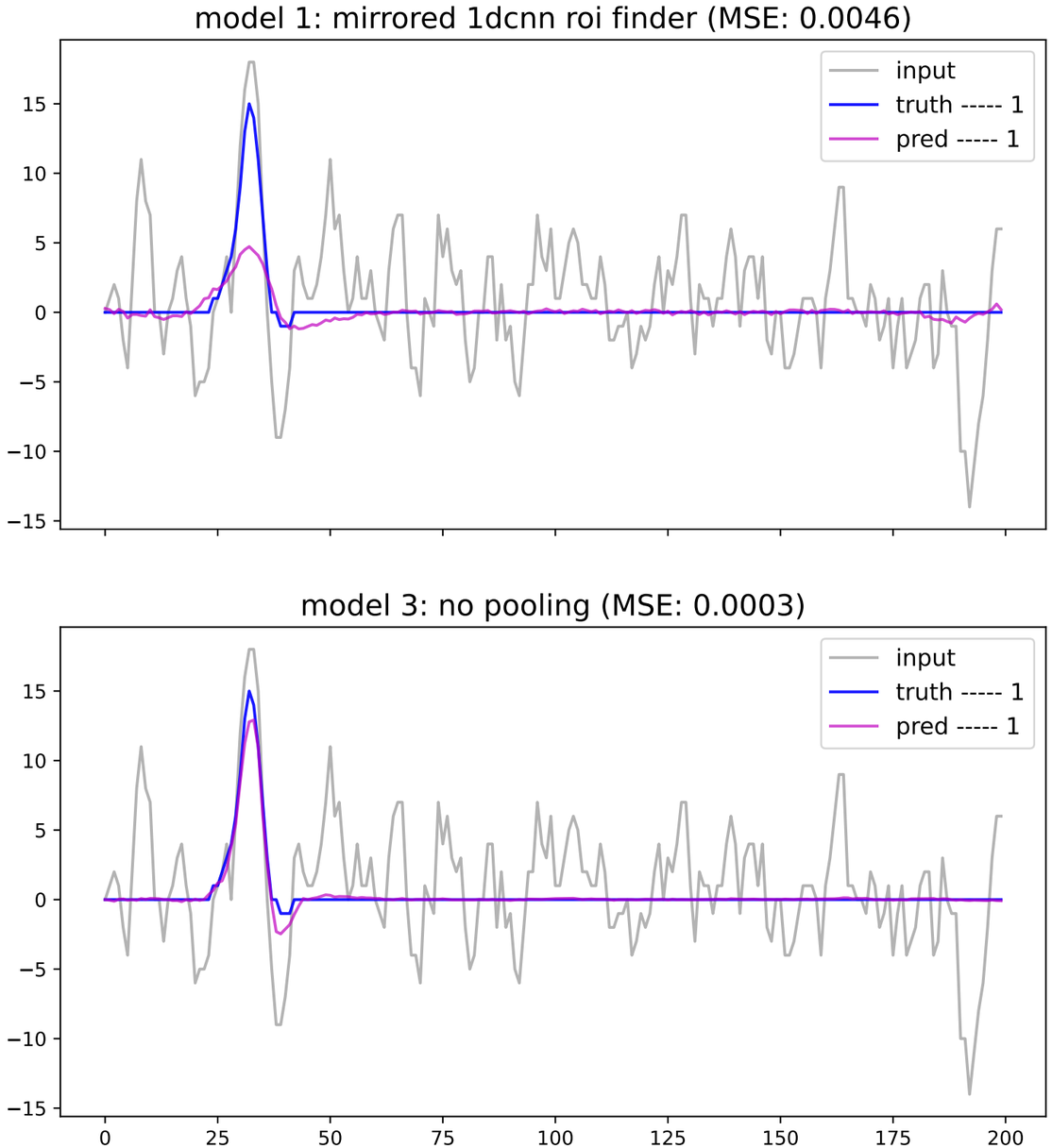
model 3: no pooling (MSE: 0.0008)

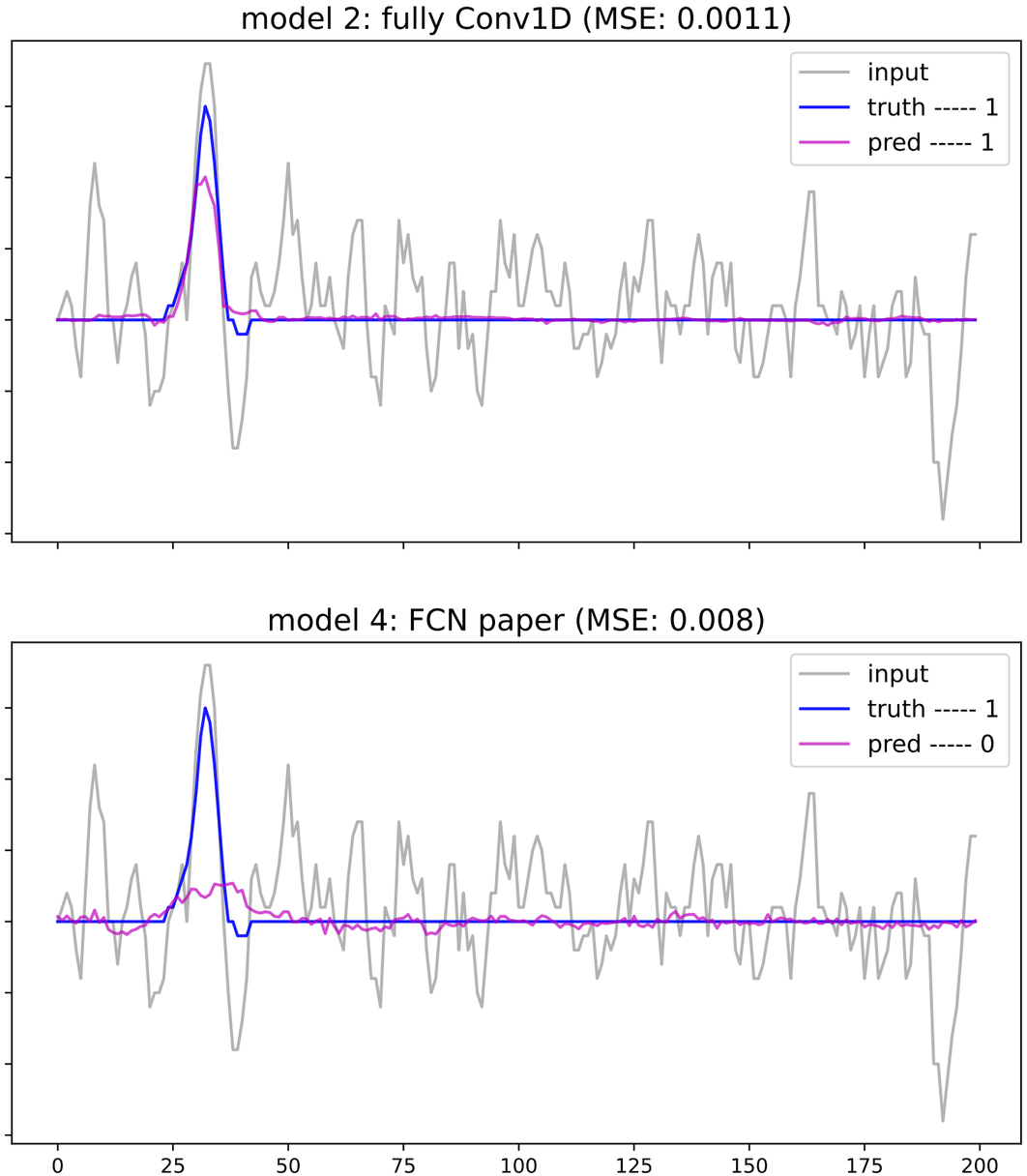


model 4: FCN paper (MSE: 0.0024)



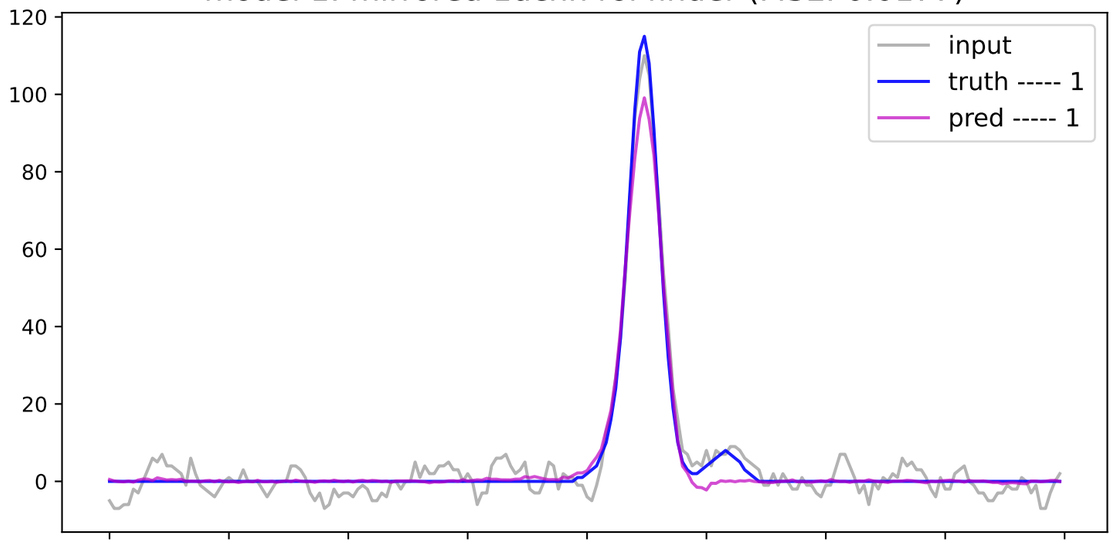
CNN prediction: 0.9927



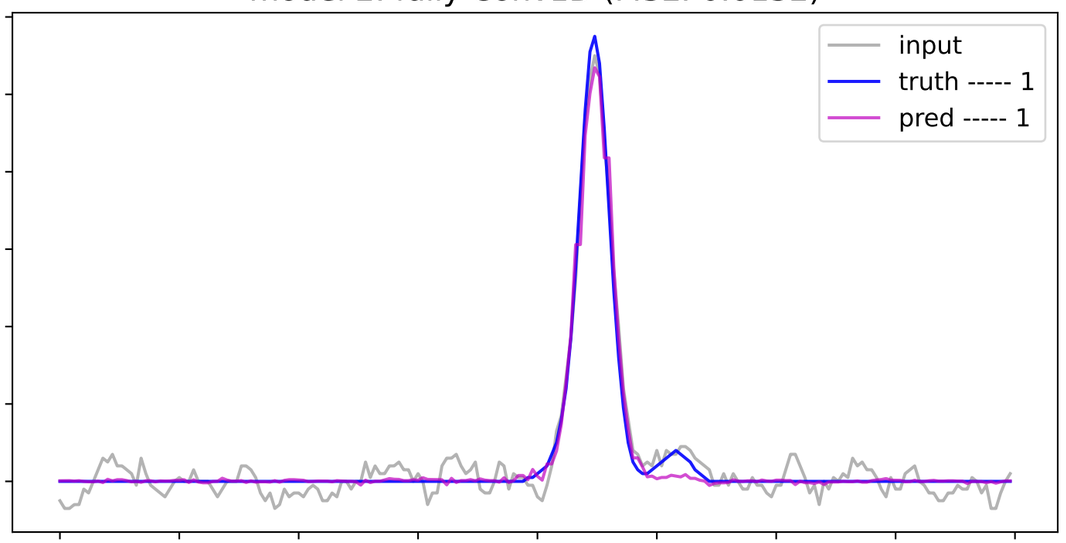


CNN prediction: 1.0

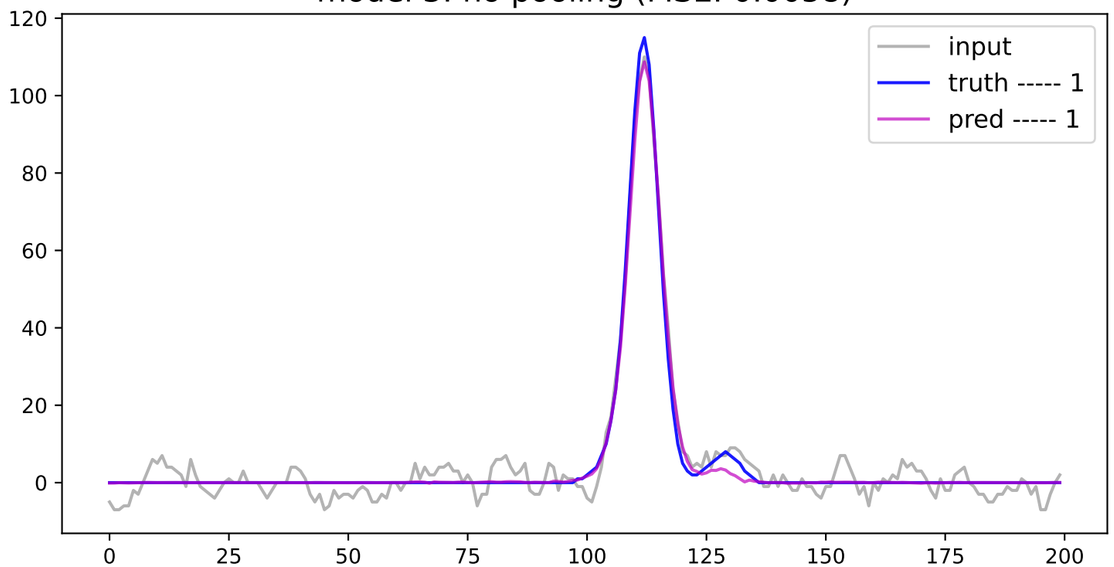
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



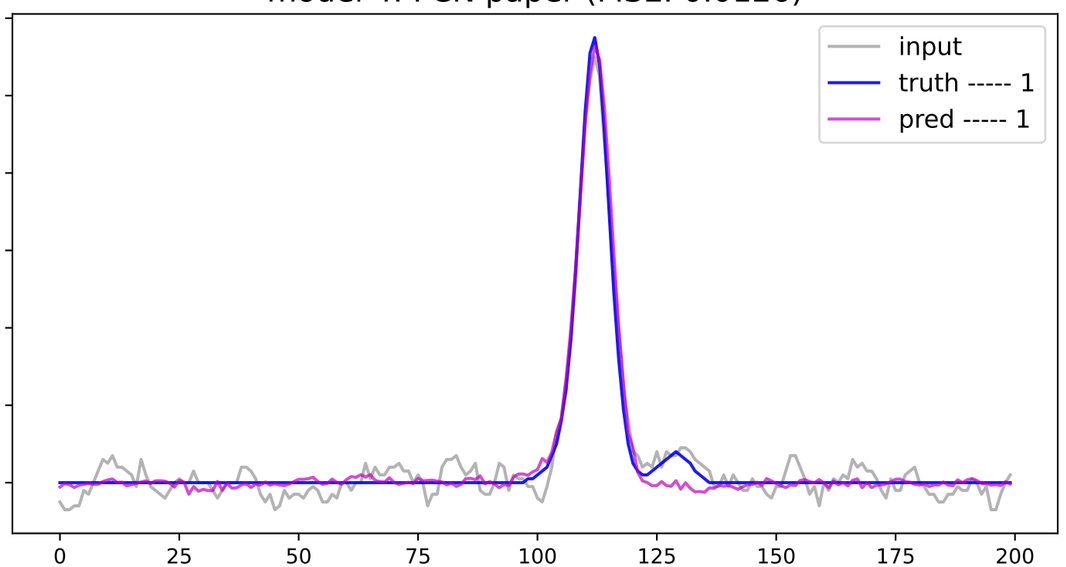
model 2: fully Conv1D (MSE: 0.0132)



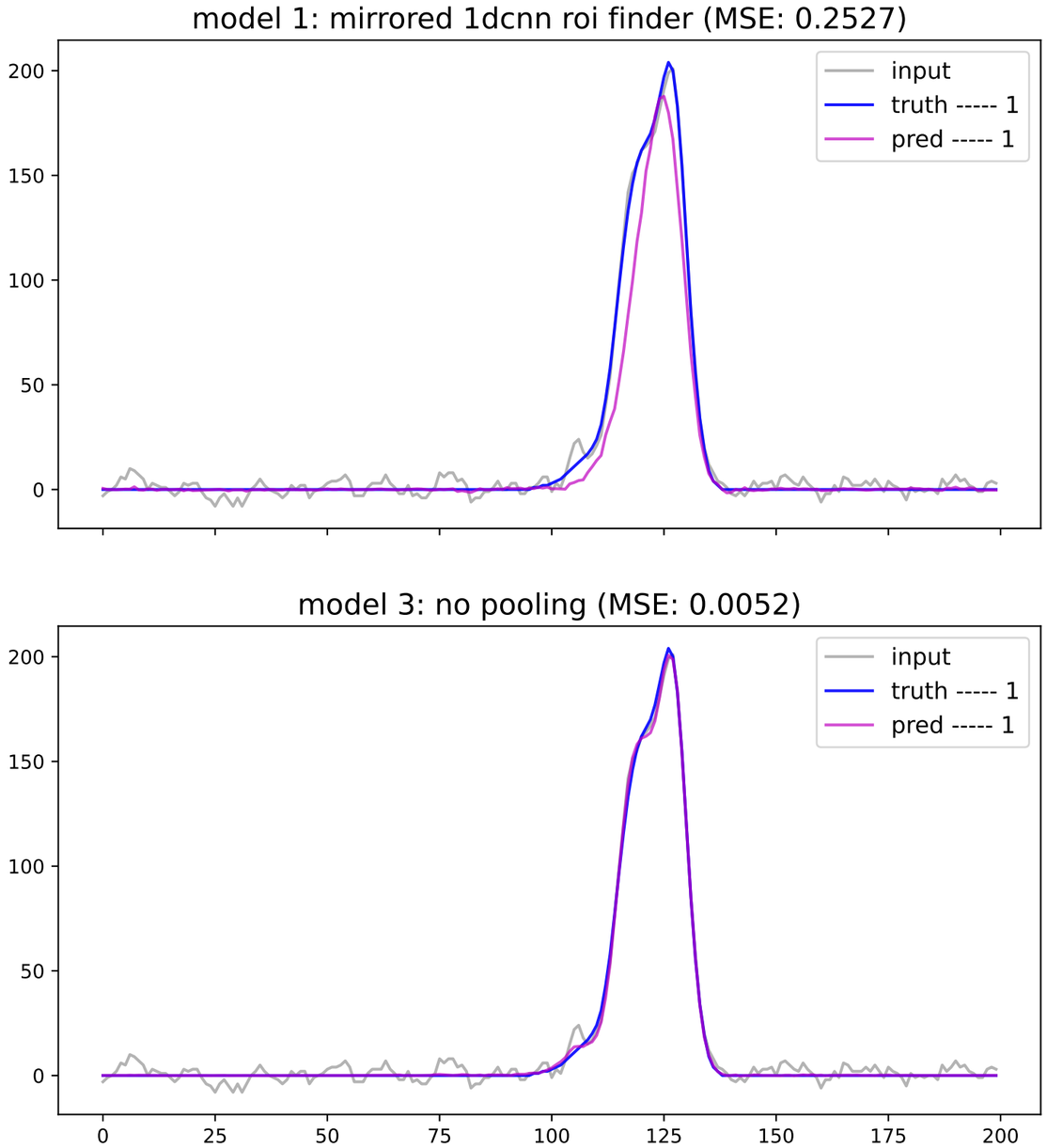
model 3: no pooling (MSE: 0.0058)

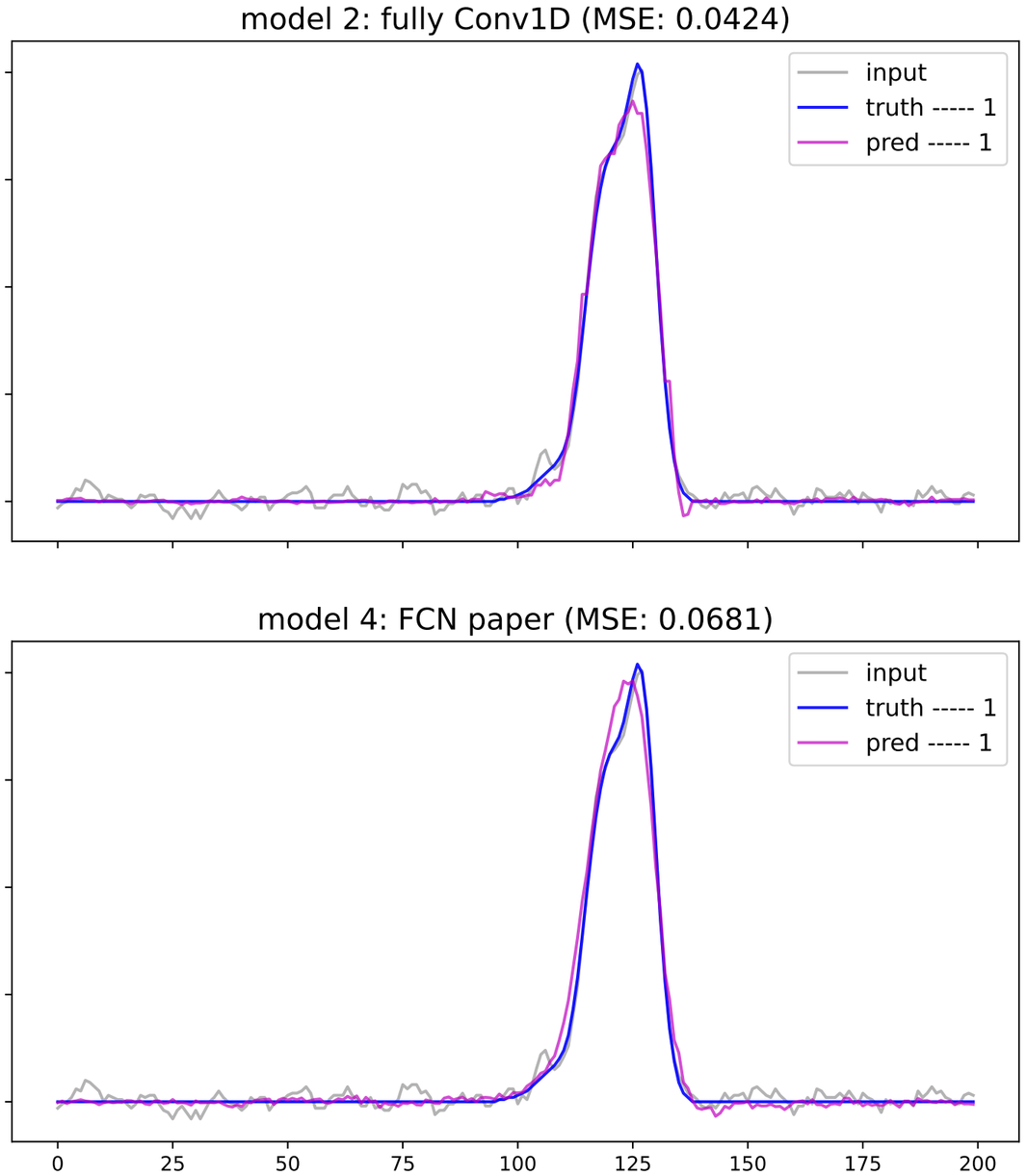


model 4: FCN paper (MSE: 0.0126)

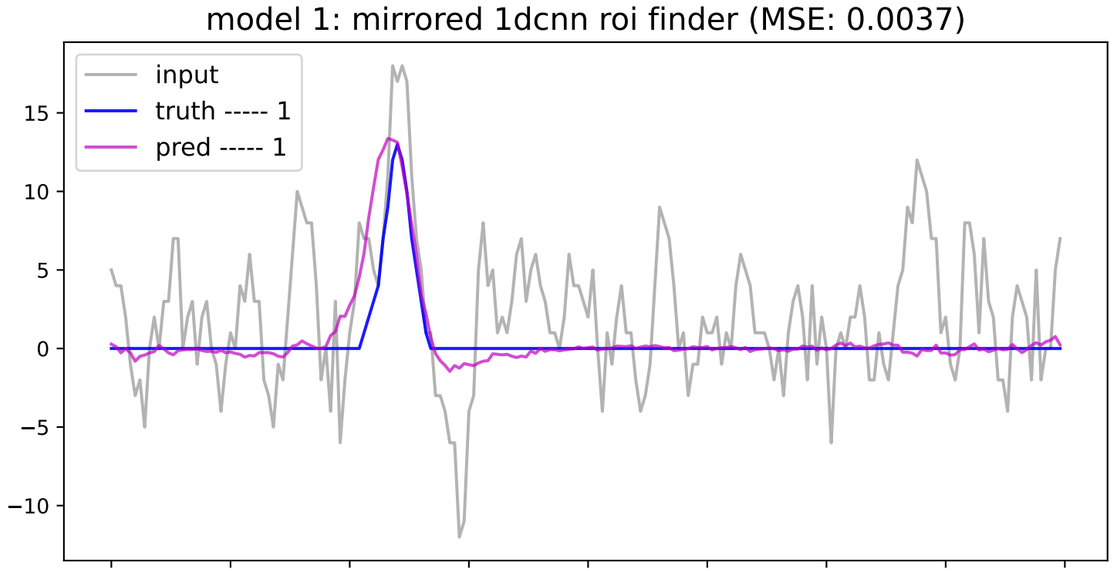


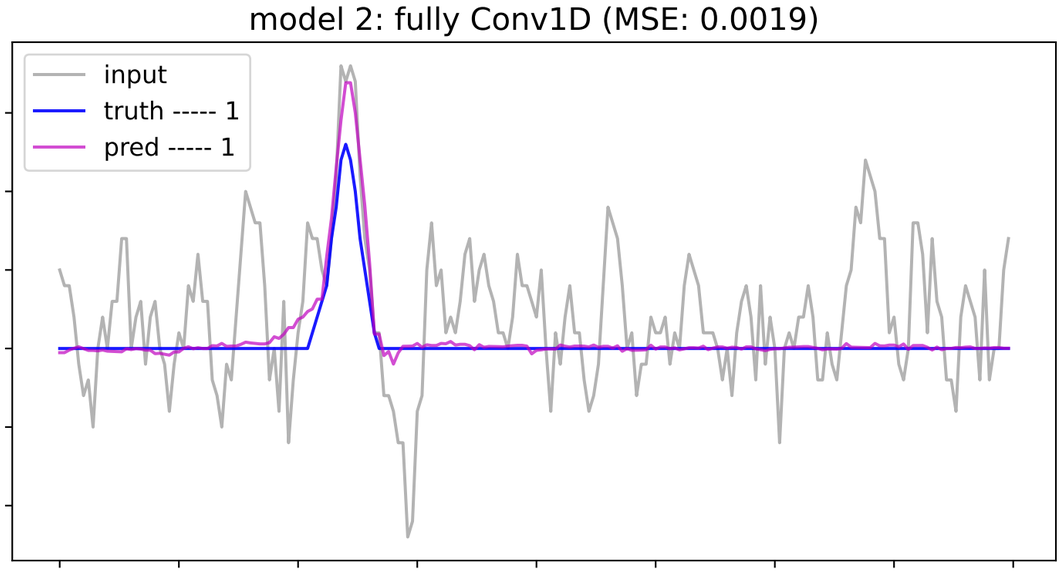
CNN prediction: 1.0

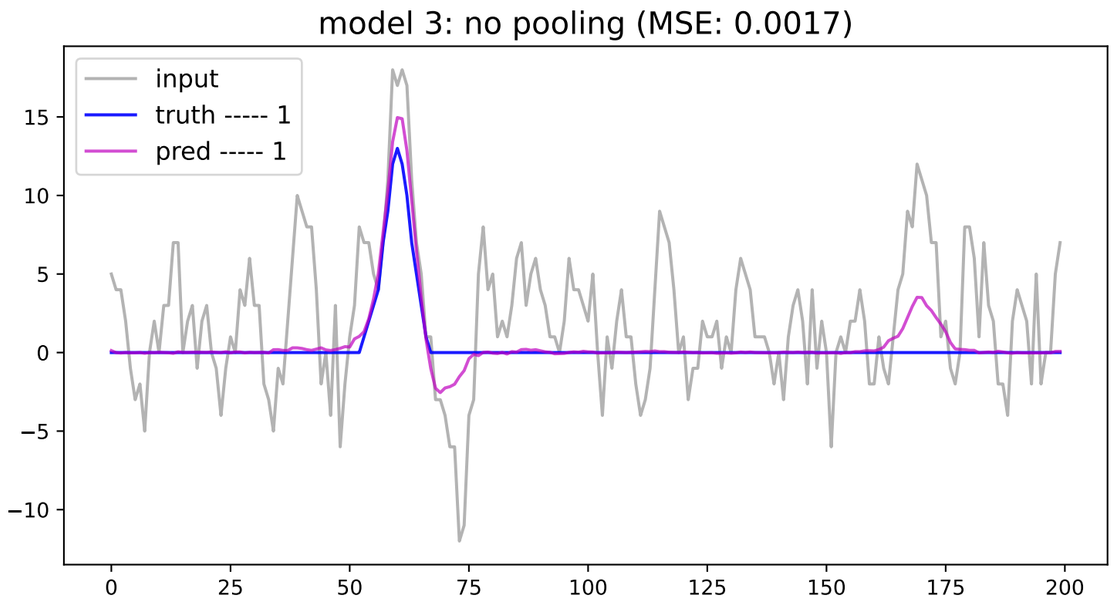


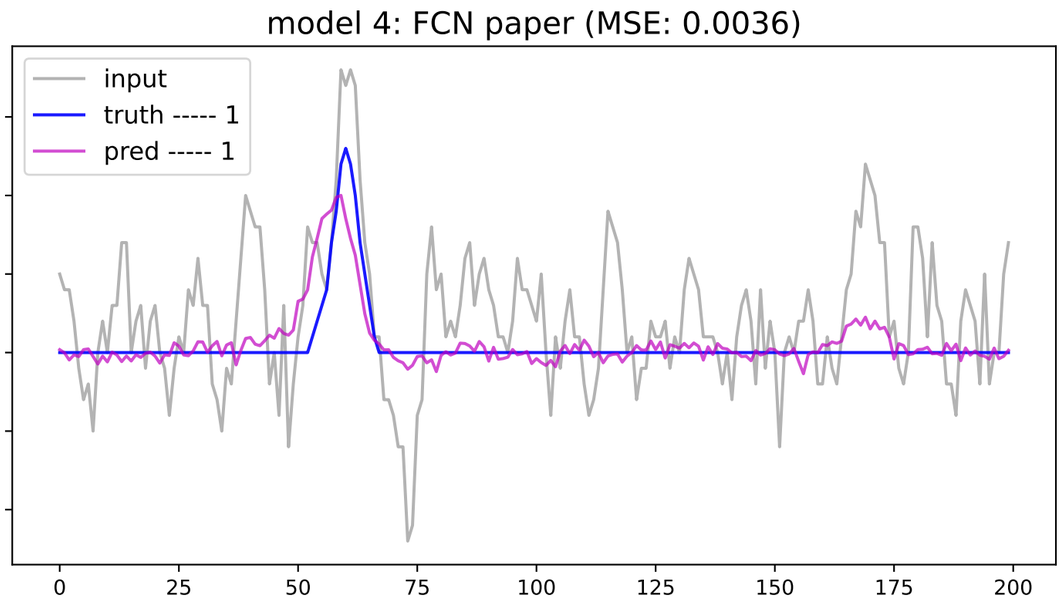


CNN prediction: 1.0

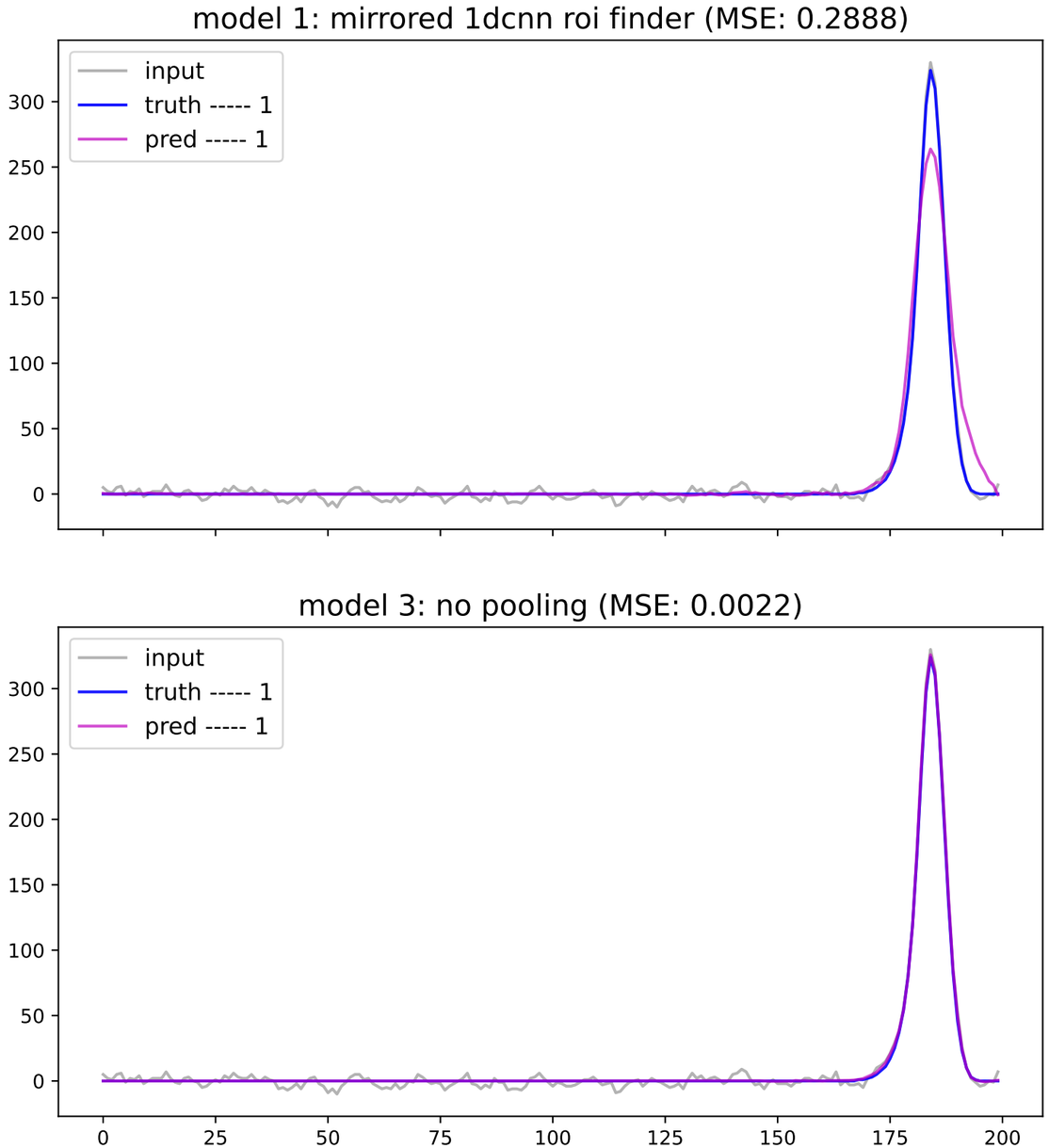


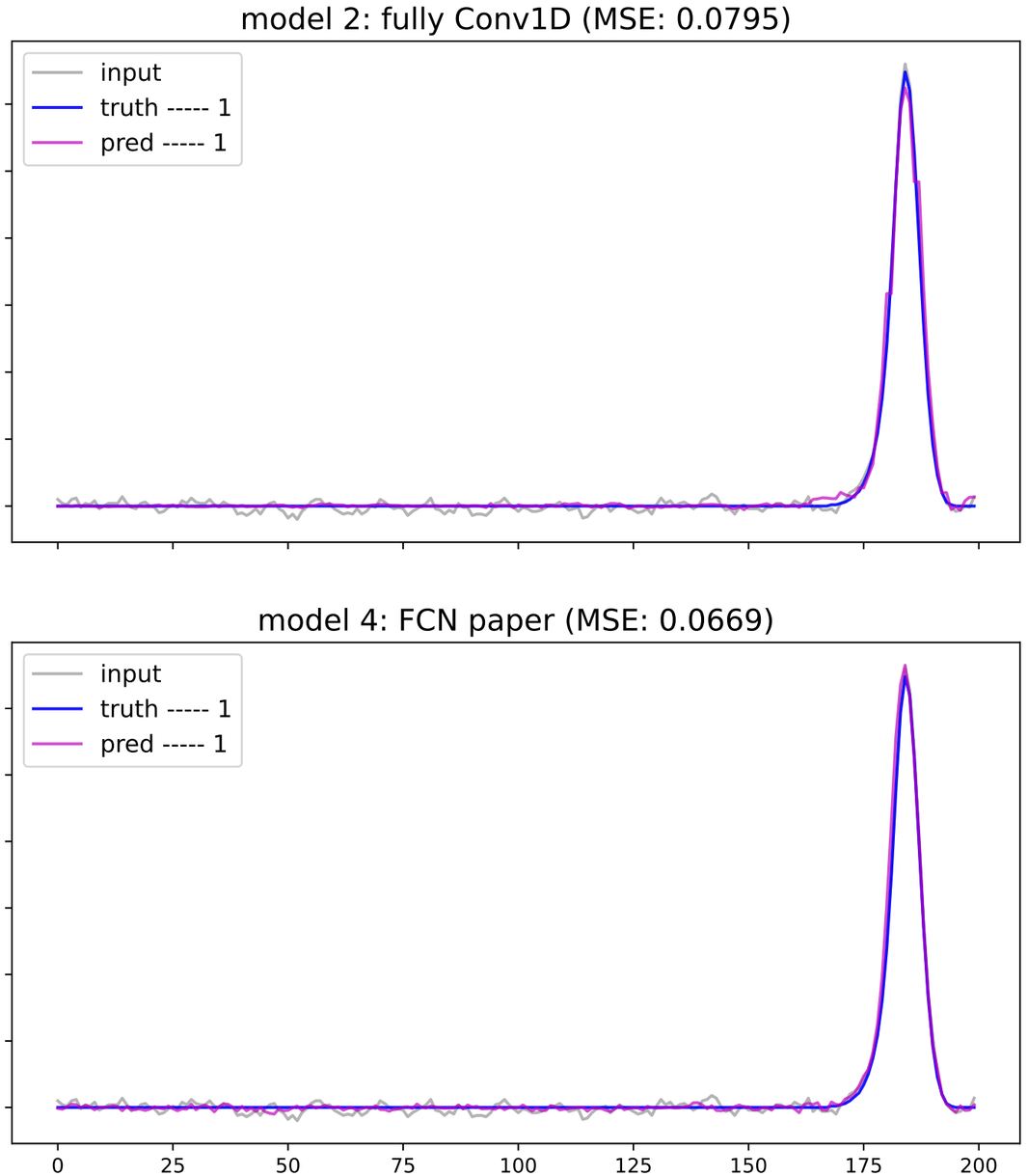




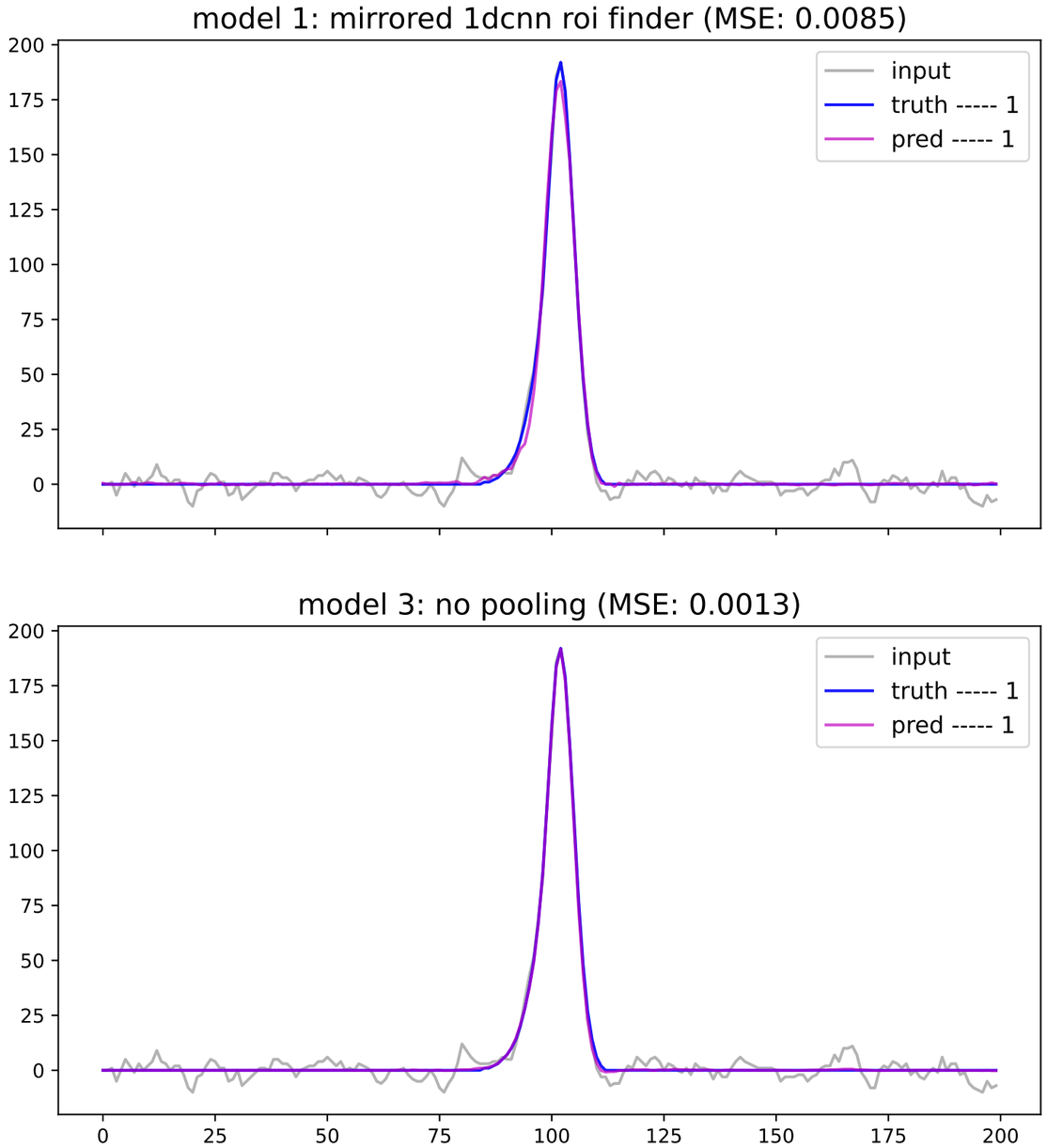


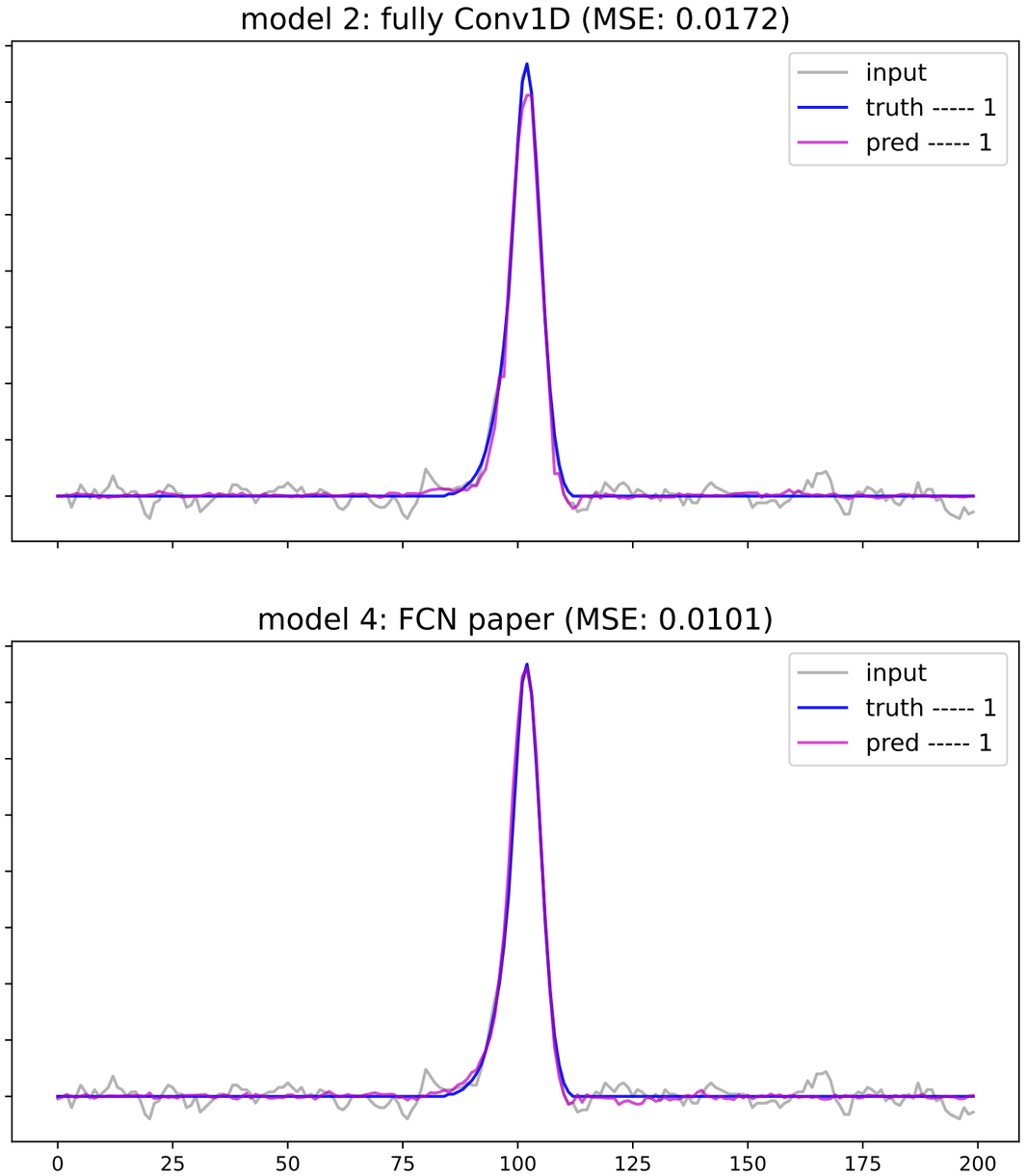
CNN prediction: 1.0



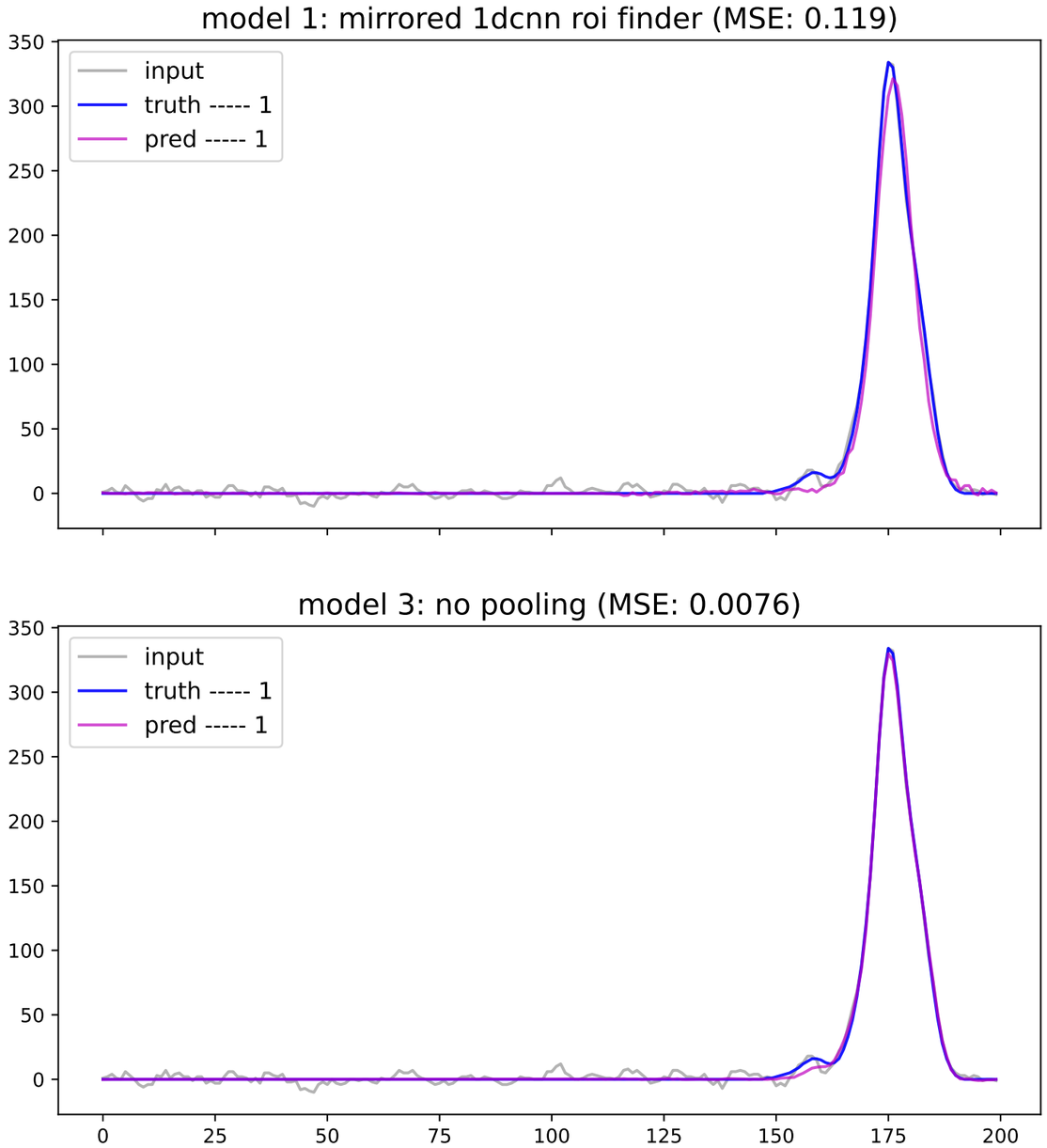


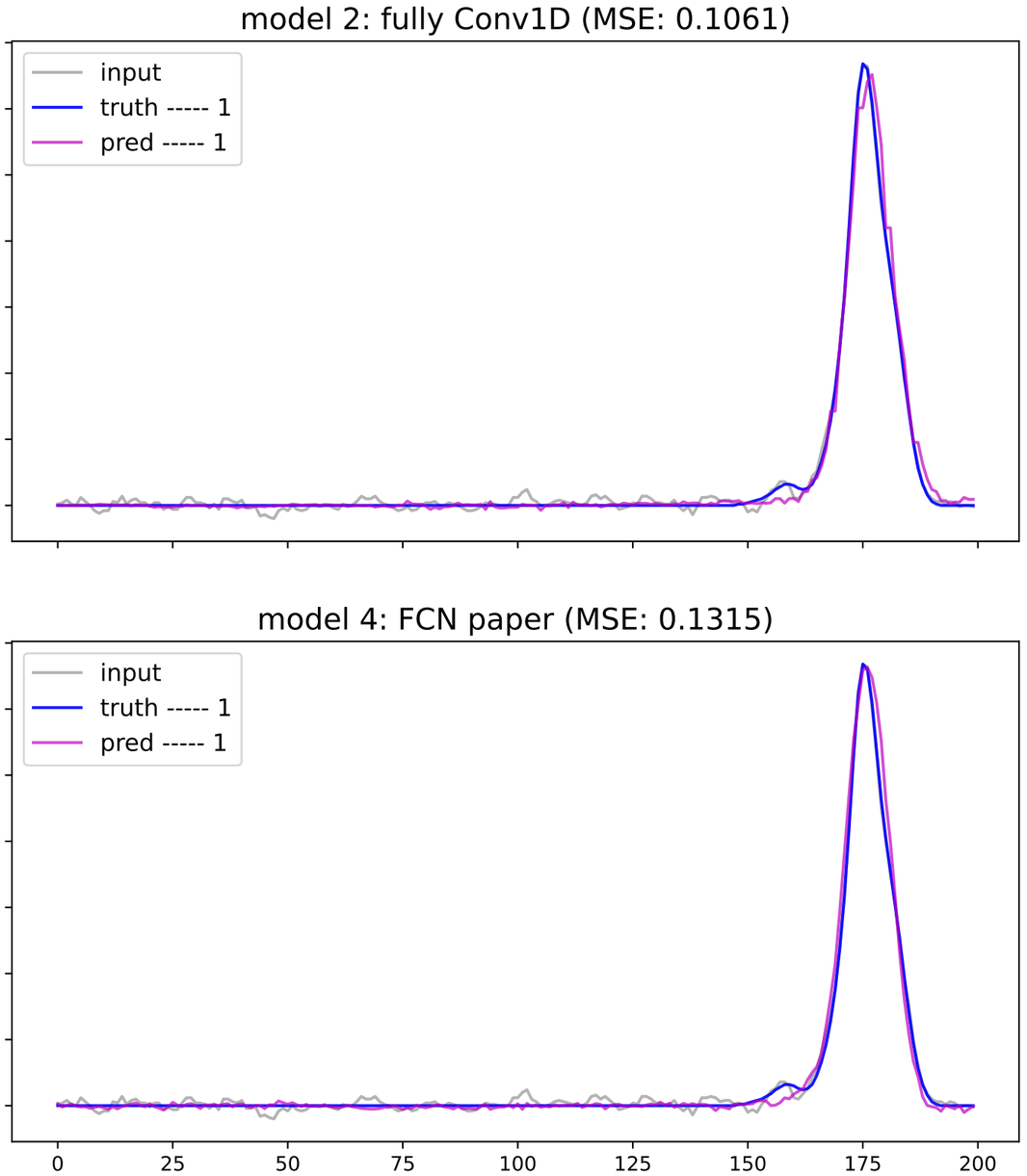
CNN prediction: 1.0





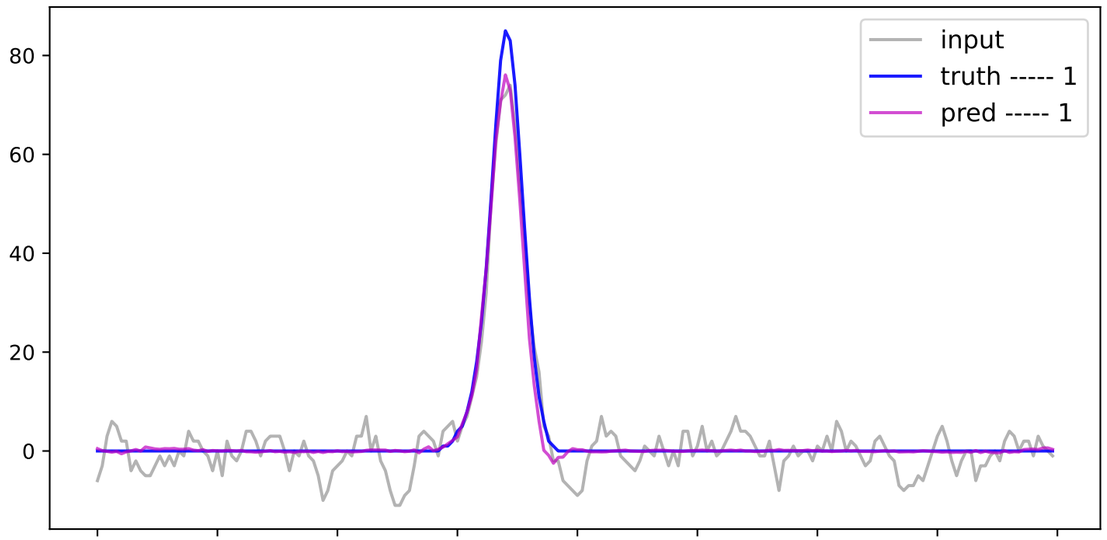
CNN prediction: 1.0



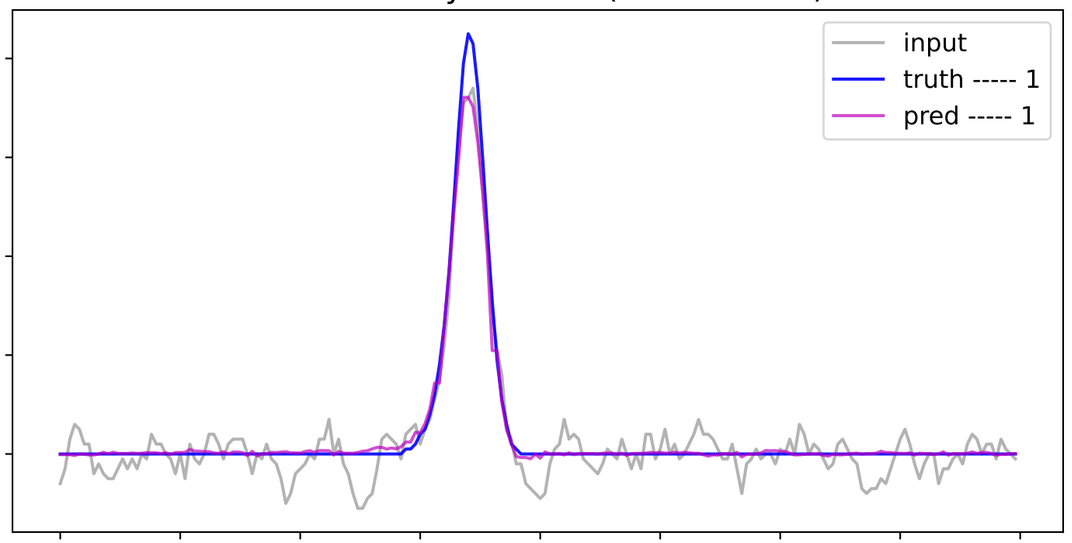


CNN prediction: 1.0

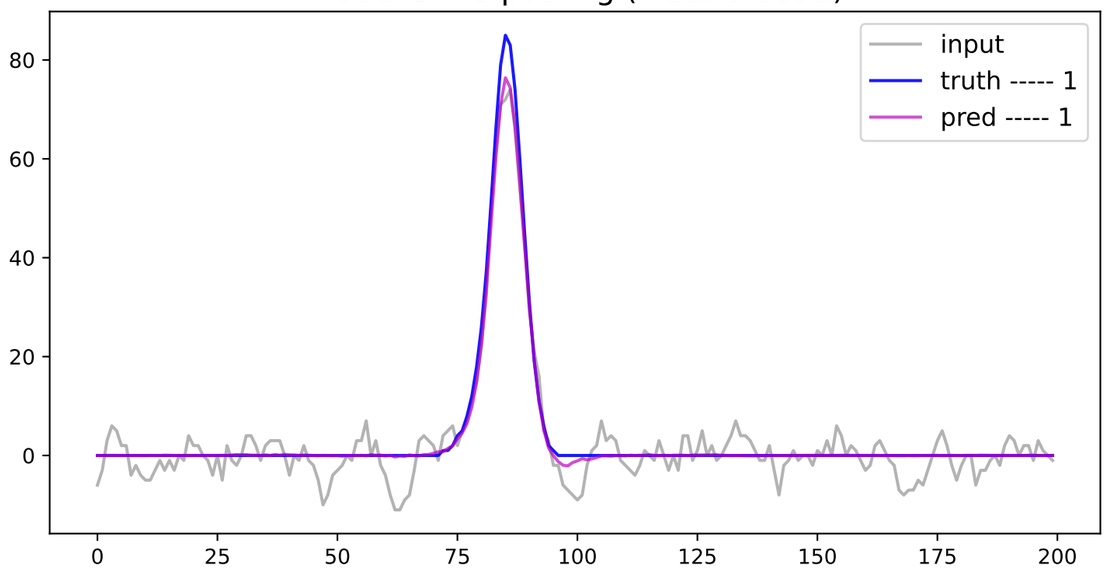
model 1: mirrored 1dcnn roi finder (MSE: 0.0088)



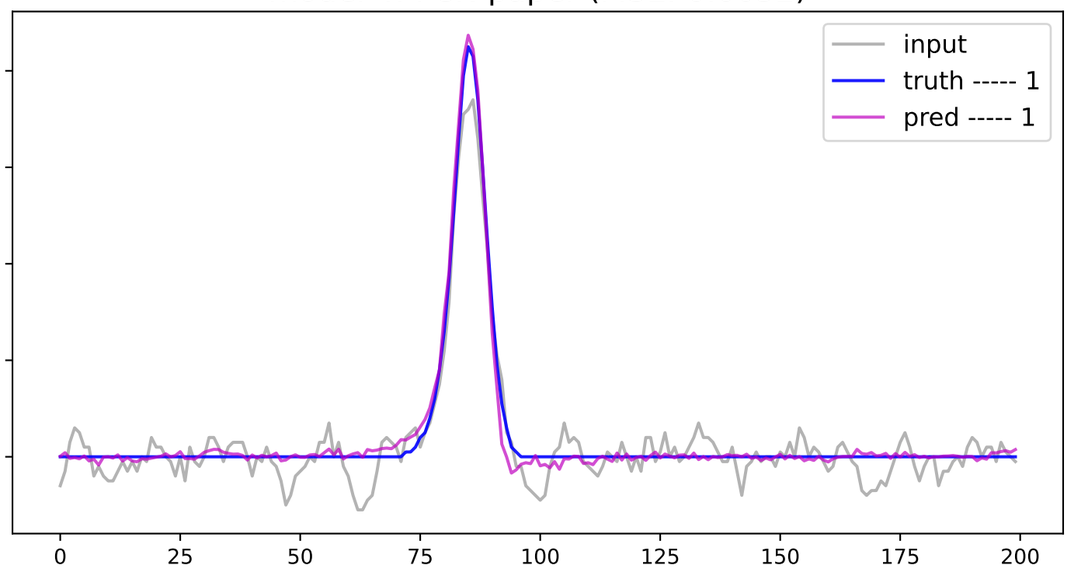
model 2: fully Conv1D (MSE: 0.0094)



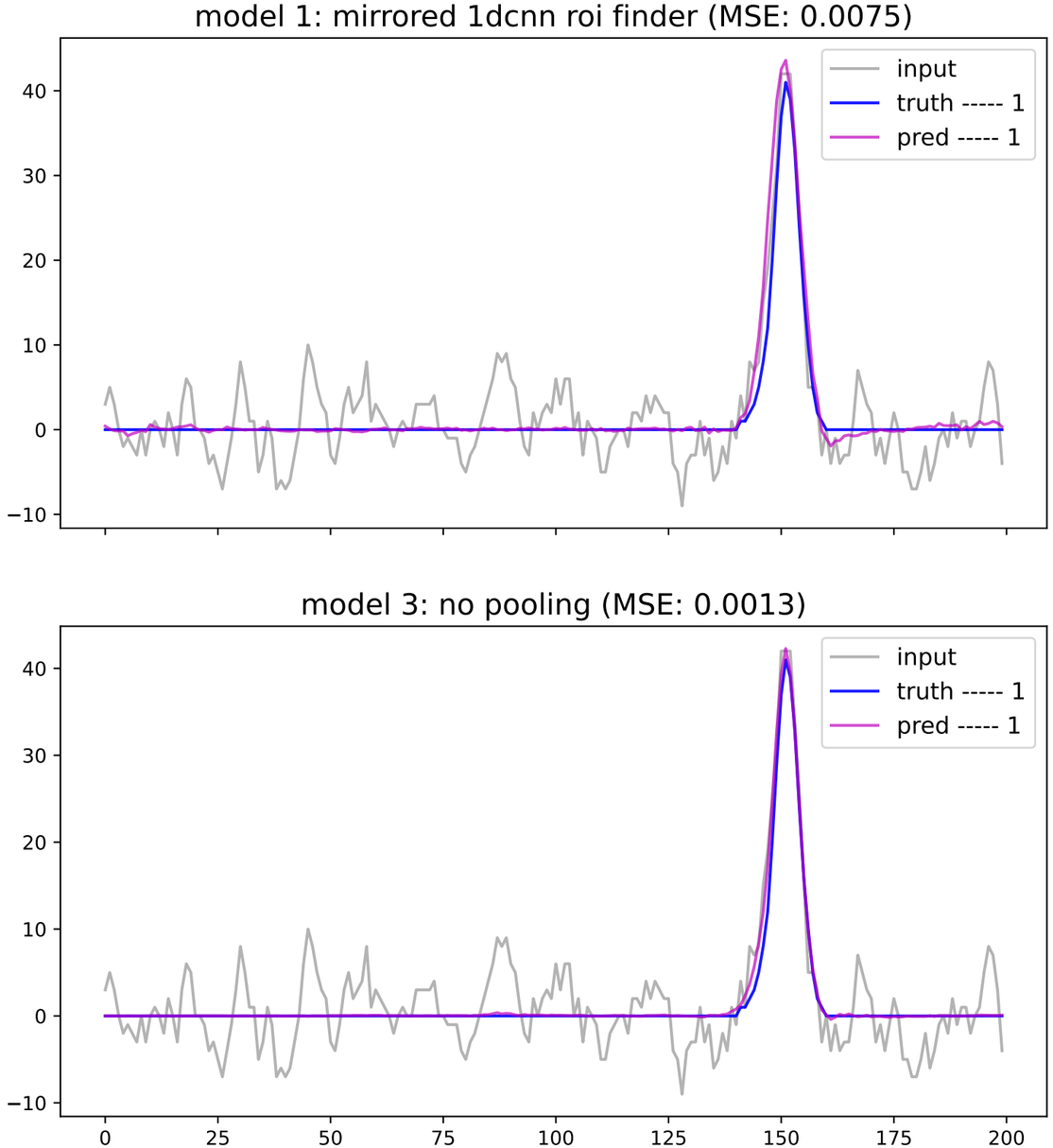
model 3: no pooling (MSE: 0.0051)

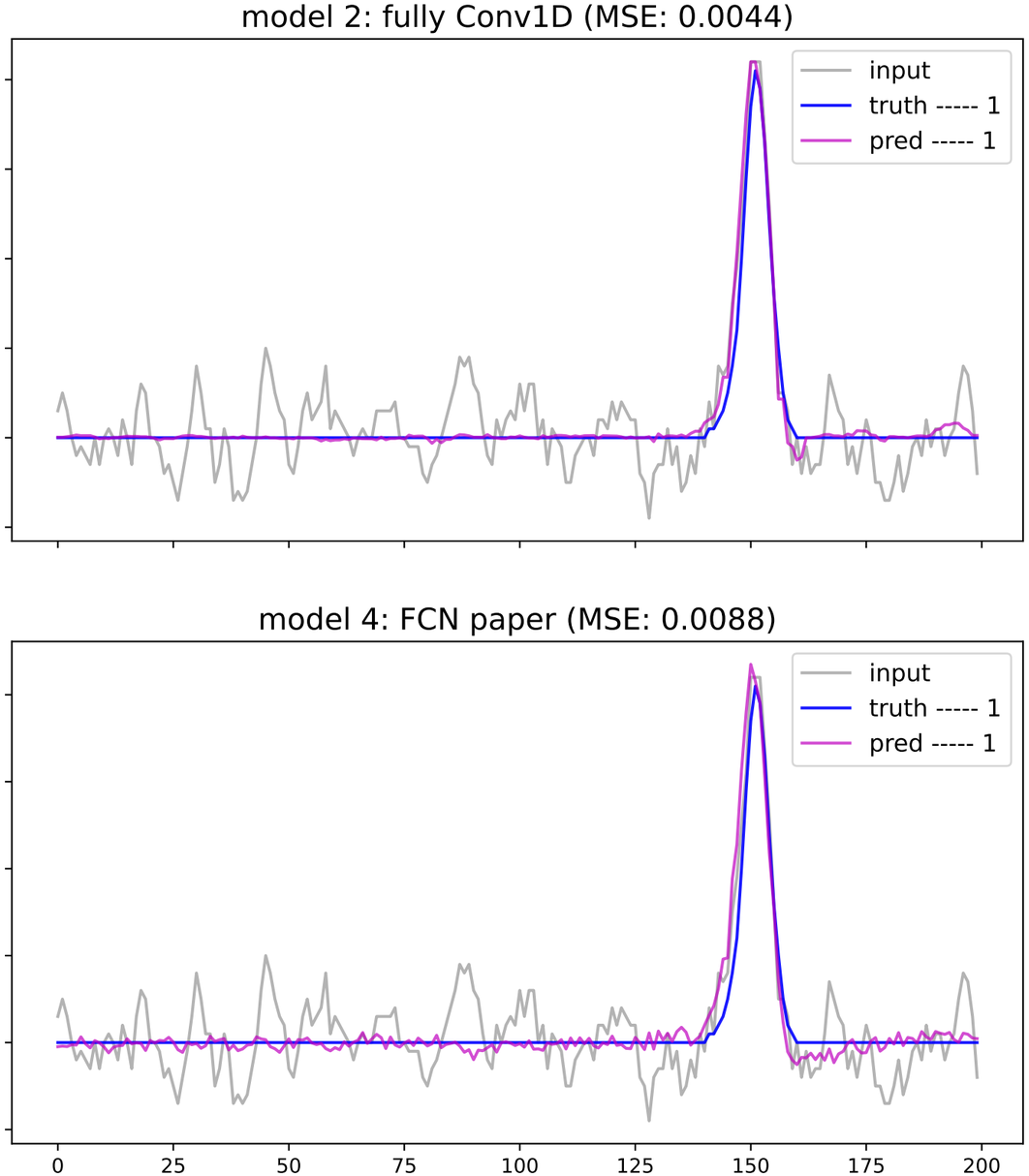


model 4: FCN paper (MSE: 0.0052)



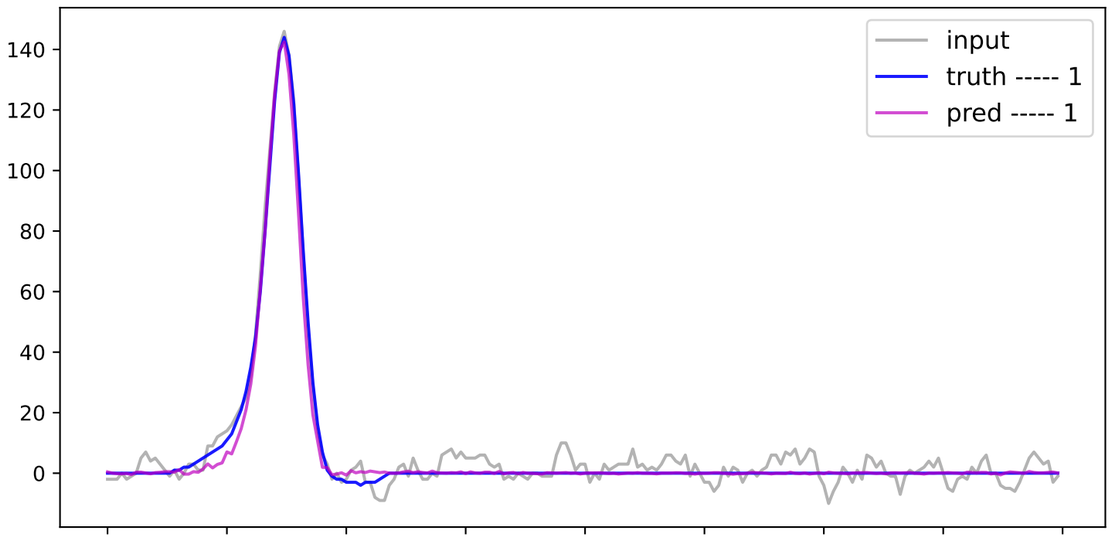
CNN prediction: 1.0



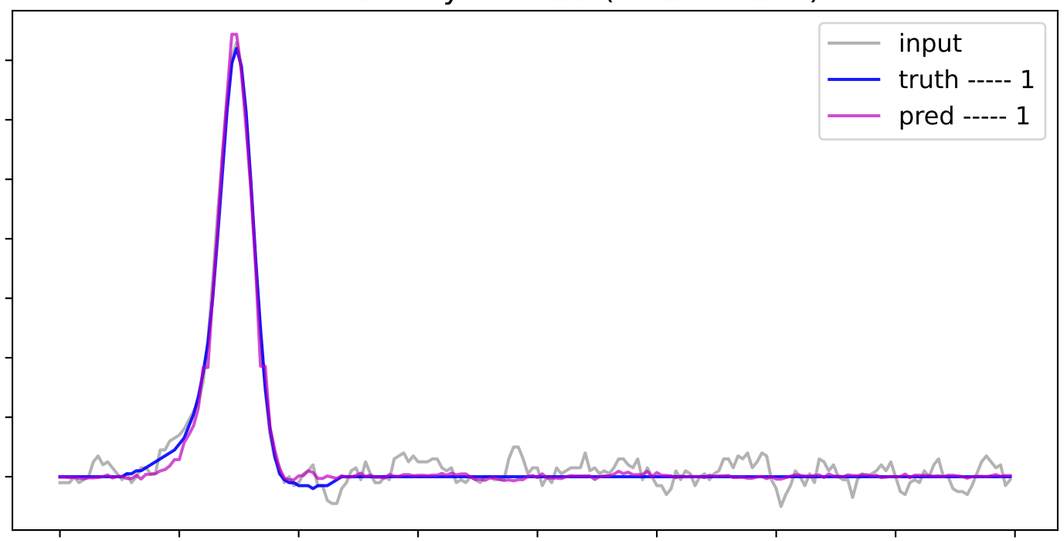


CNN prediction: 1.0

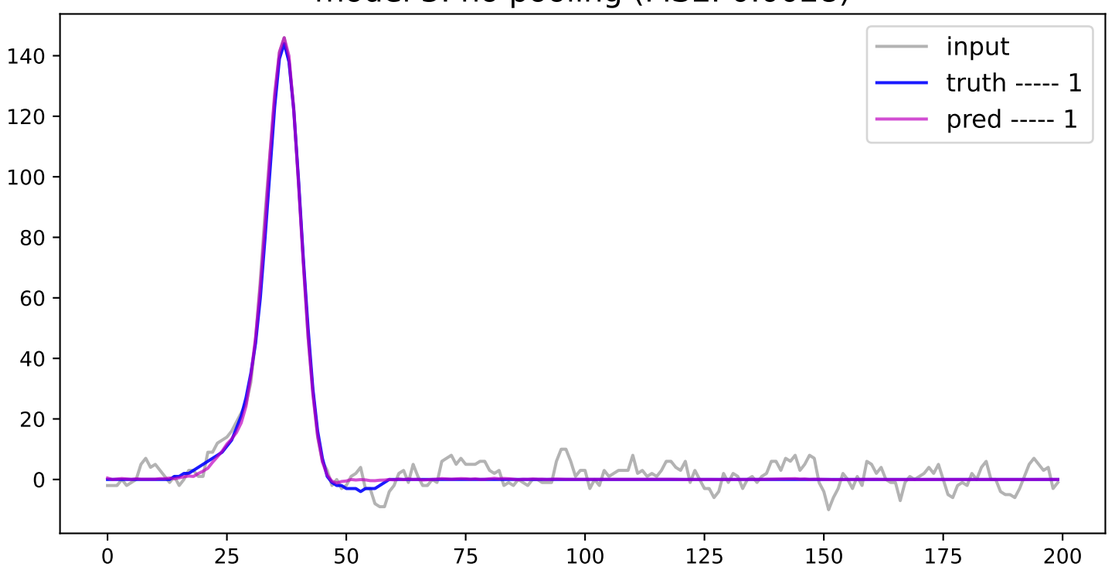
model 1: mirrored 1dcnn roi finder (MSE: 0.0169)



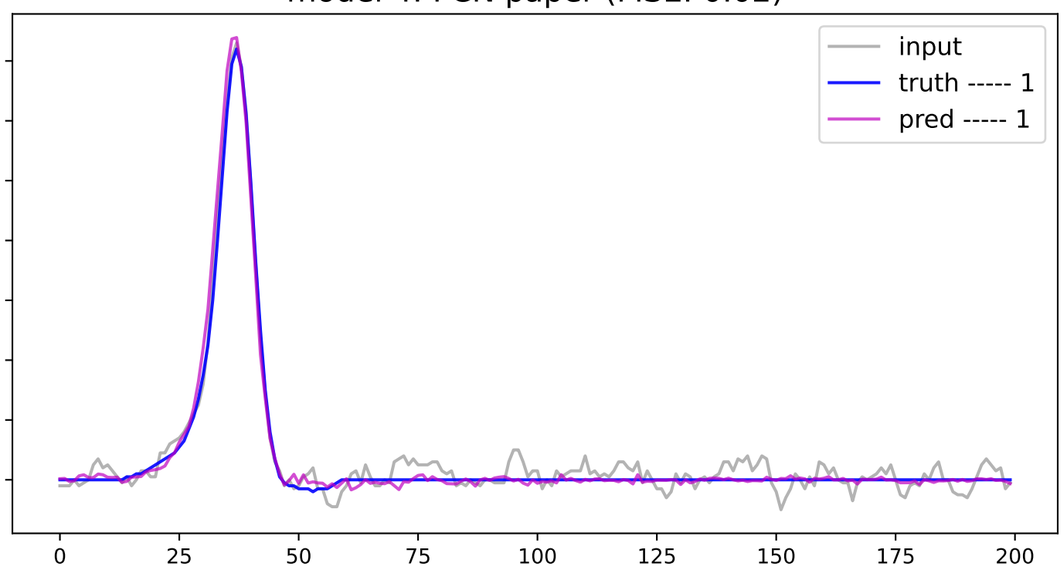
model 2: fully Conv1D (MSE: 0.0104)



model 3: no pooling (MSE: 0.0028)

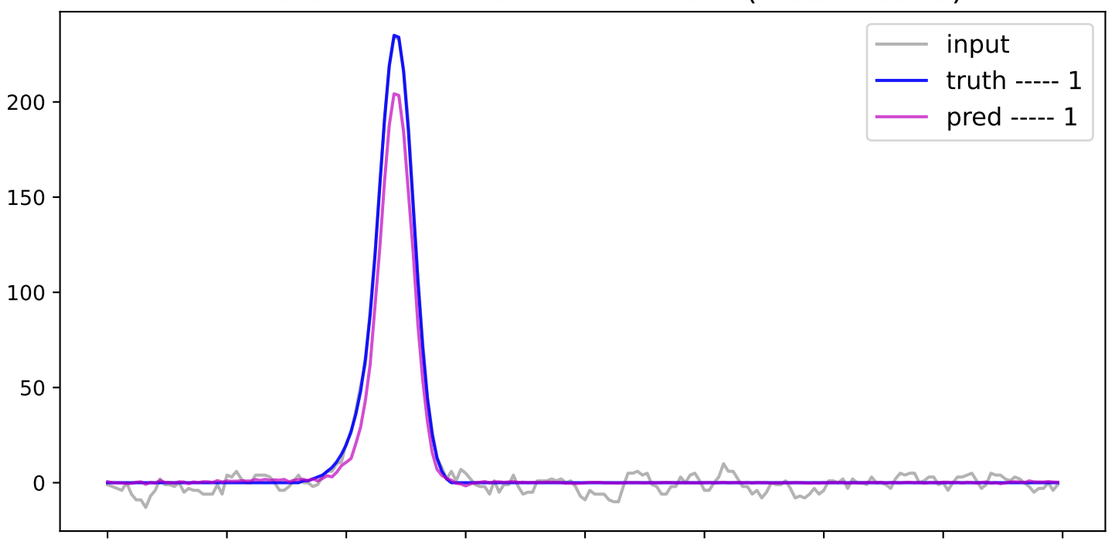


model 4: FCN paper (MSE: 0.02)

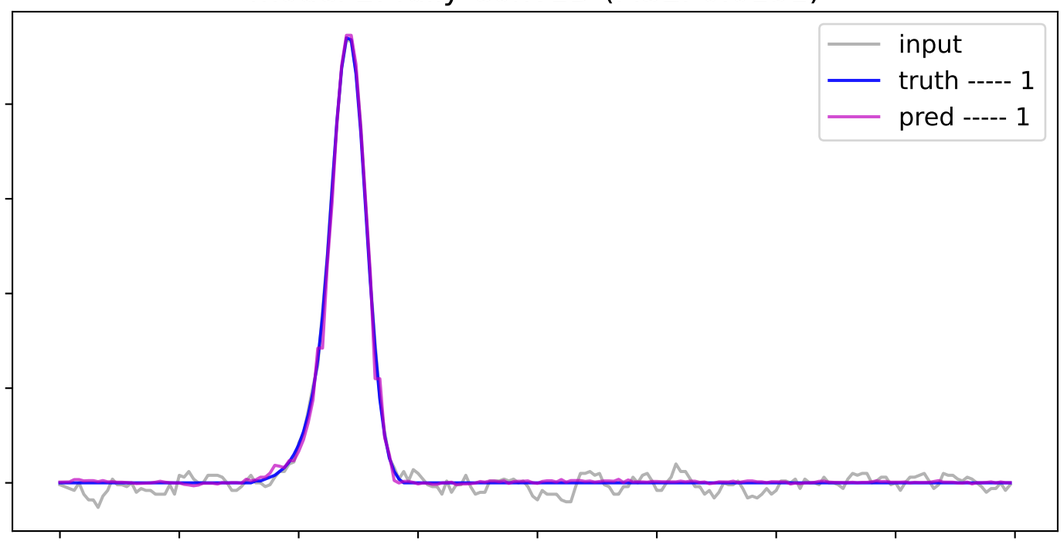


CNN prediction: 1.0

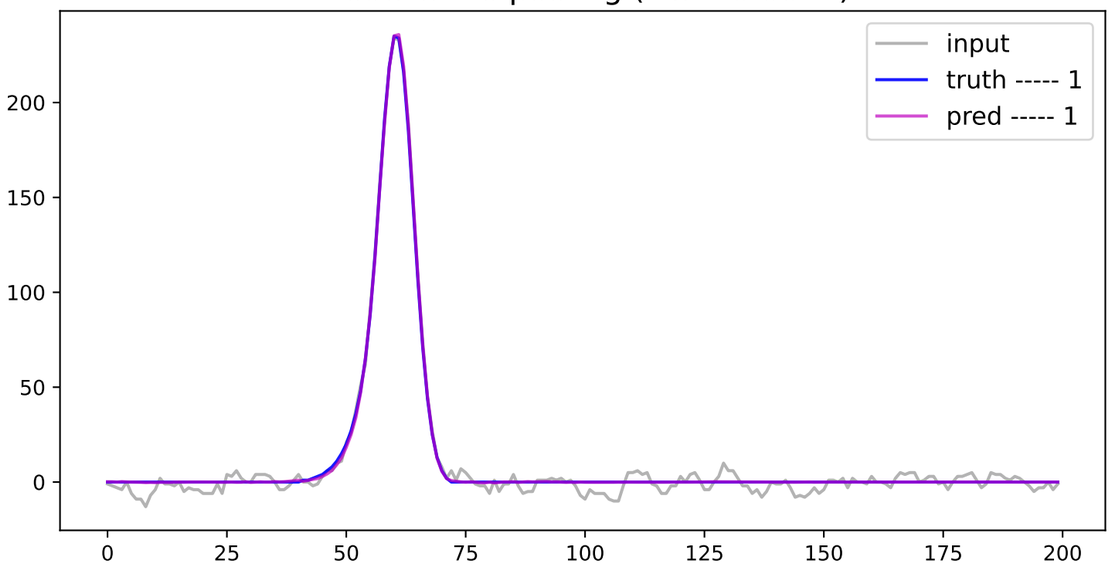
model 1: mirrored 1dcnn roi finder (MSE: 0.1391)



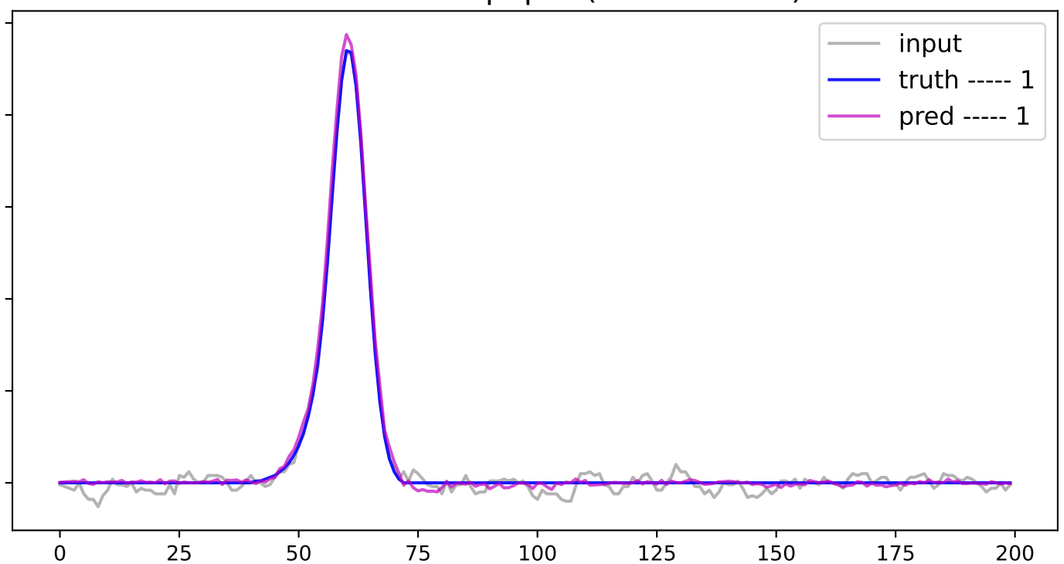
model 2: fully Conv1D (MSE: 0.0131)



model 3: no pooling (MSE: 0.0011)

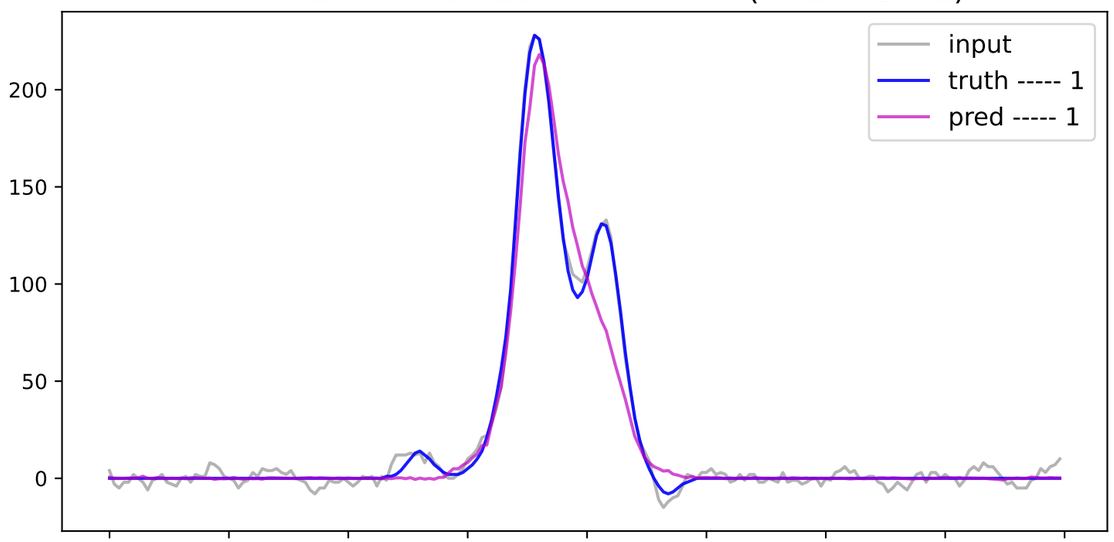


model 4: FCN paper (MSE: 0.0217)

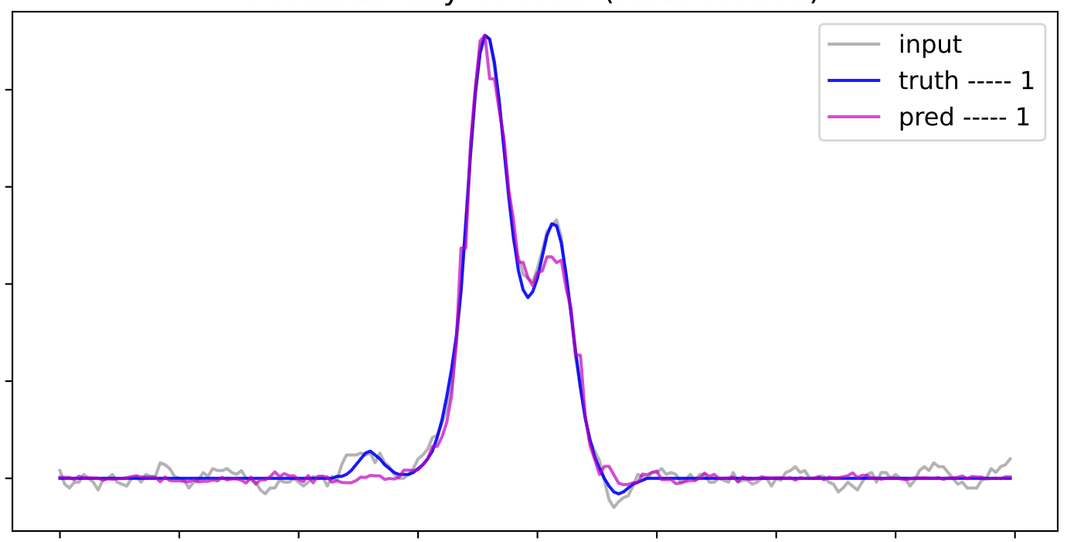


CNN prediction: 1.0

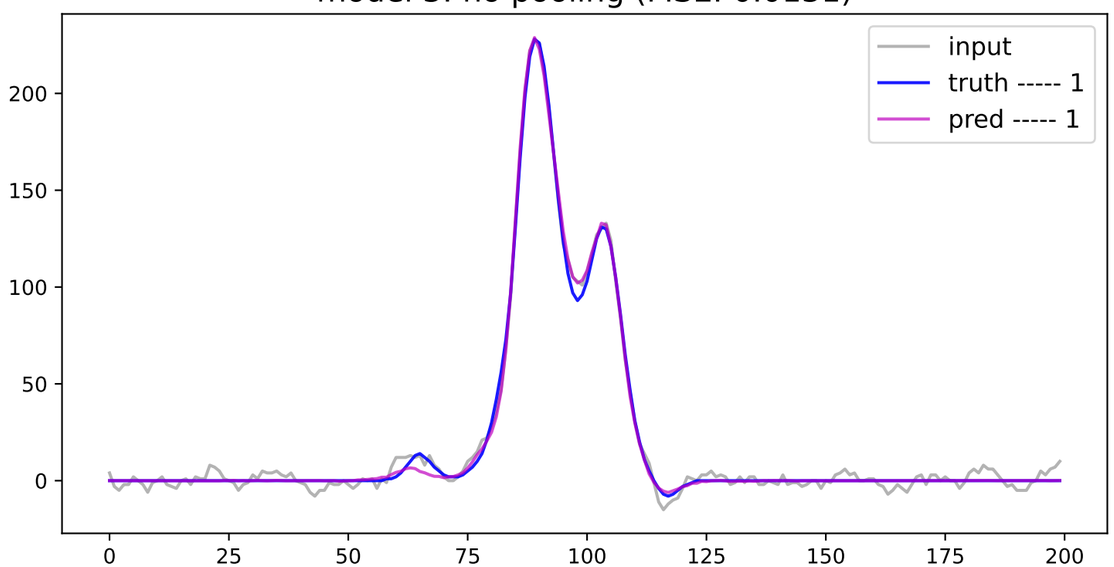
model 1: mirrored 1dcnn roi finder (MSE: 0.2891)



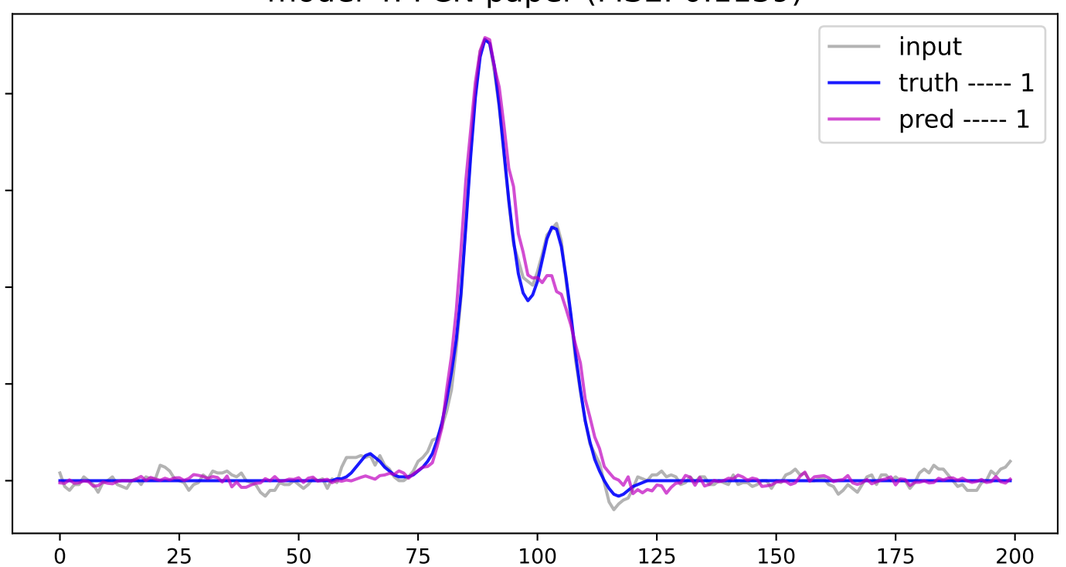
model 2: fully Conv1D (MSE: 0.0565)



model 3: no pooling (MSE: 0.0131)

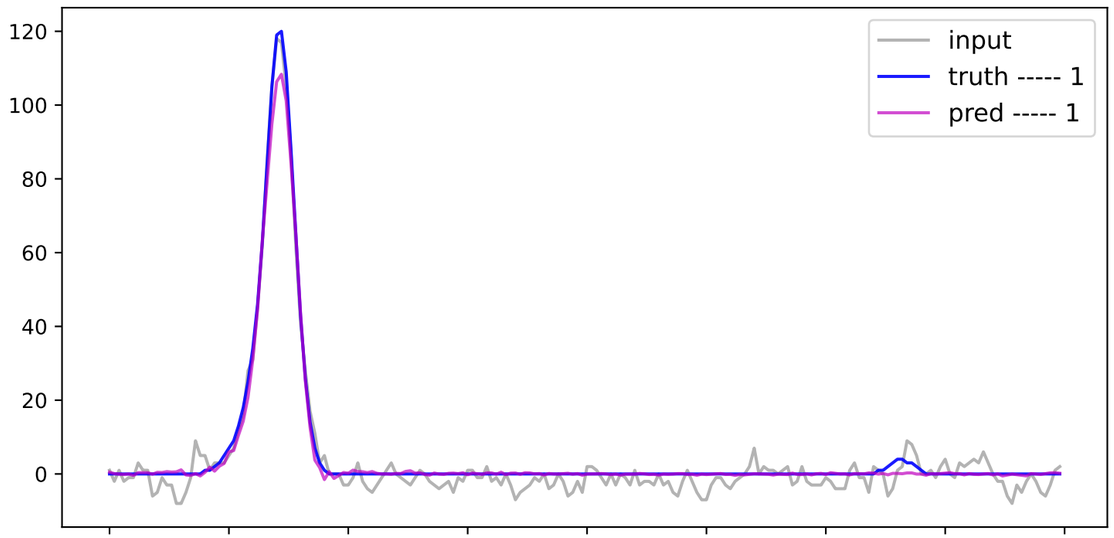


model 4: FCN paper (MSE: 0.1139)

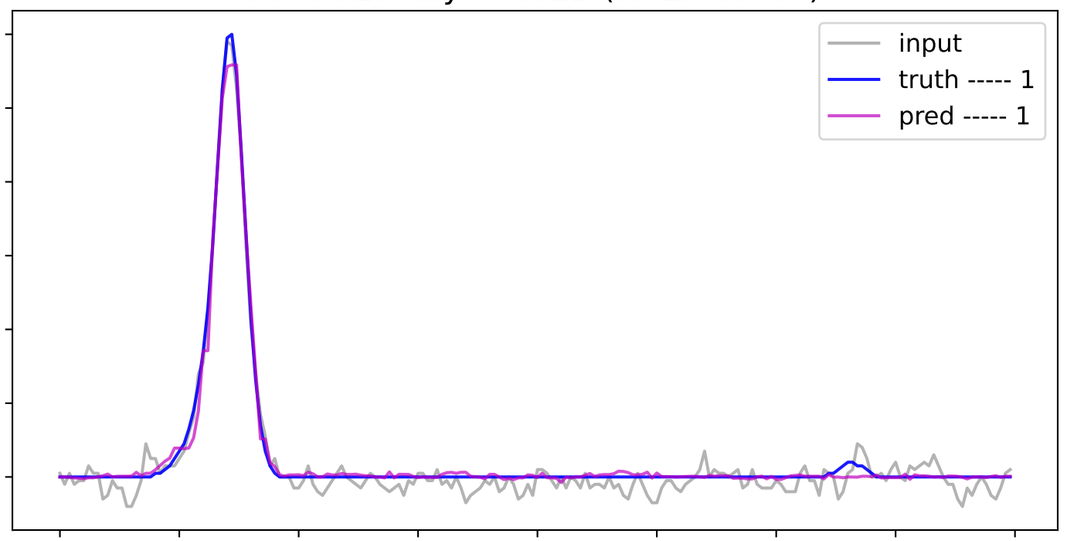


CNN prediction: 1.0

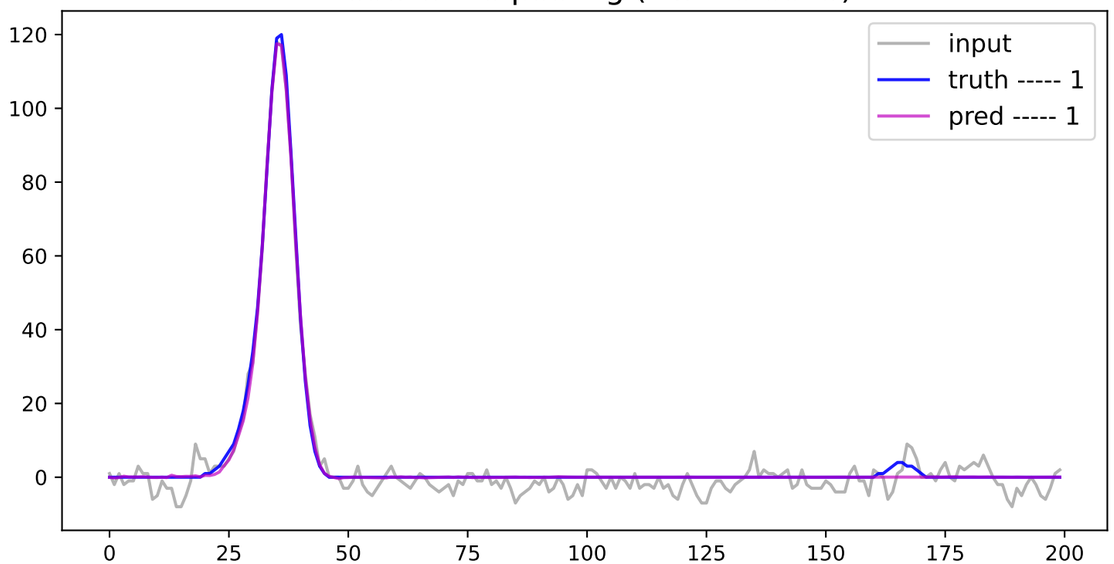
model 1: mirrored 1dcnn roi finder (MSE: 0.008)



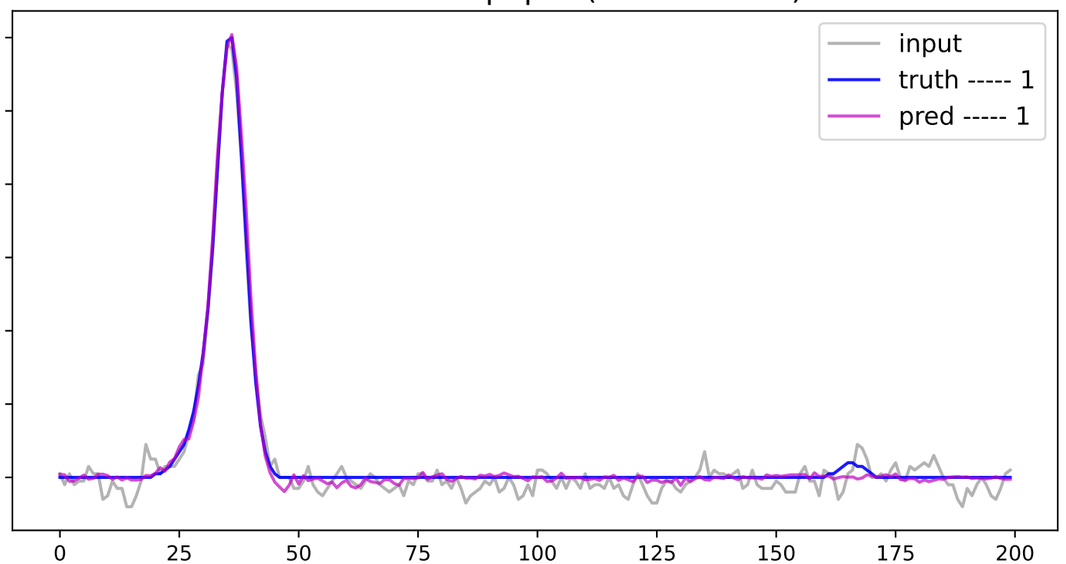
model 2: fully Conv1D (MSE: 0.0073)



model 3: no pooling (MSE: 0.0019)

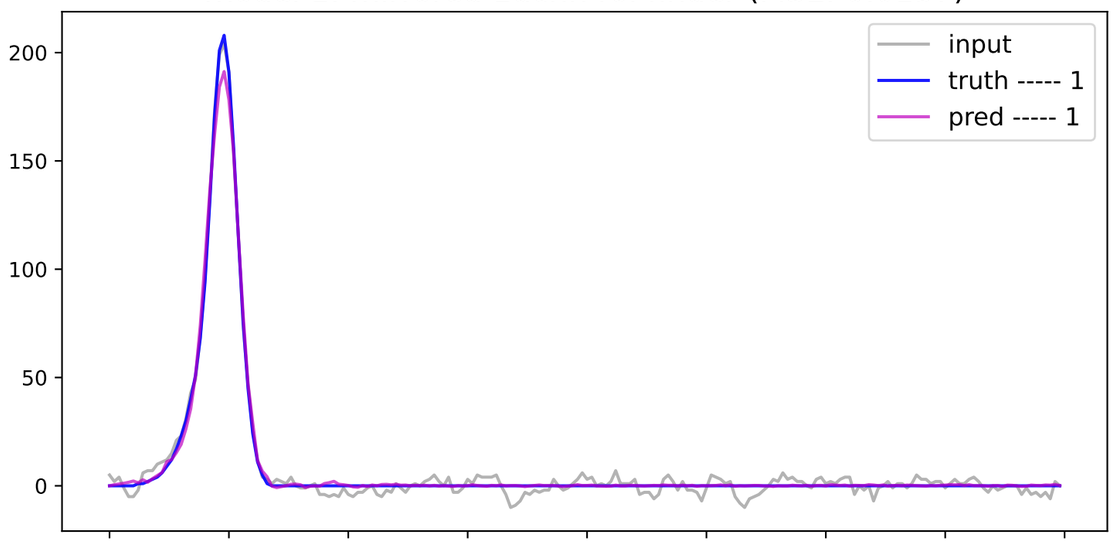


model 4: FCN paper (MSE: 0.0052)

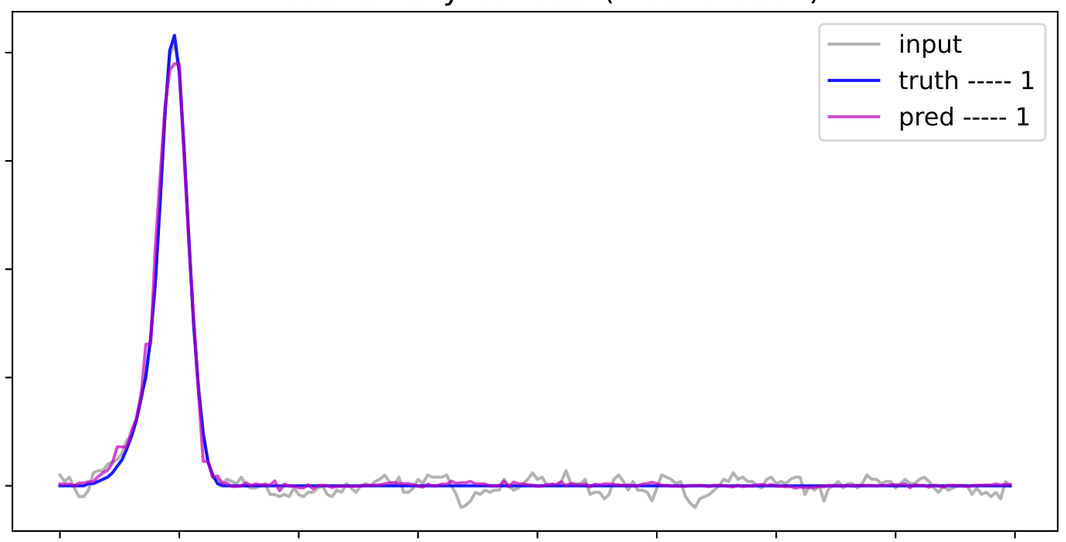


CNN prediction: 1.0

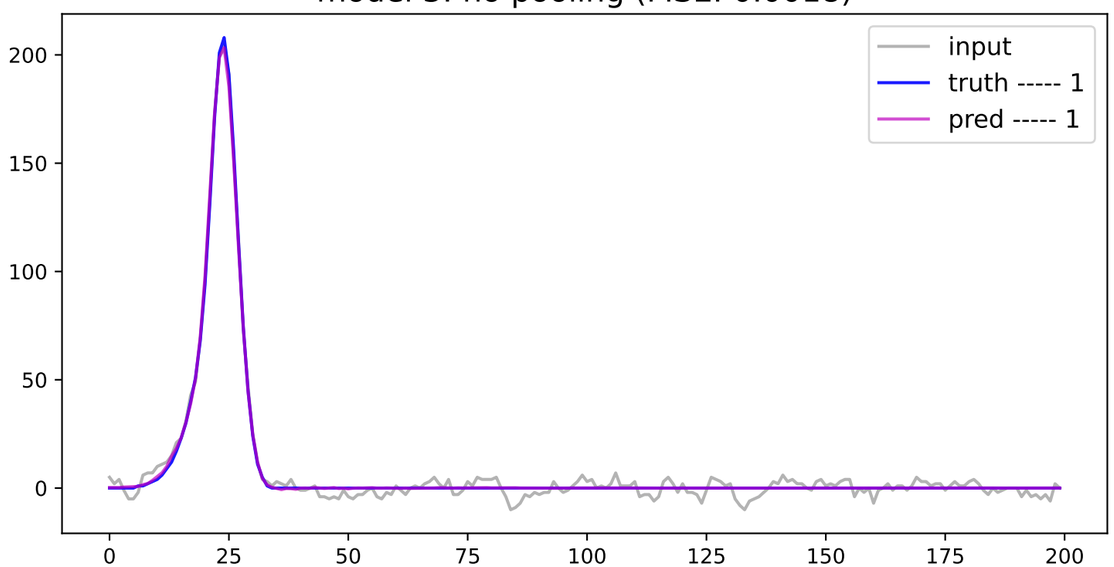
model 1: mirrored 1dcnn roi finder (MSE: 0.0137)



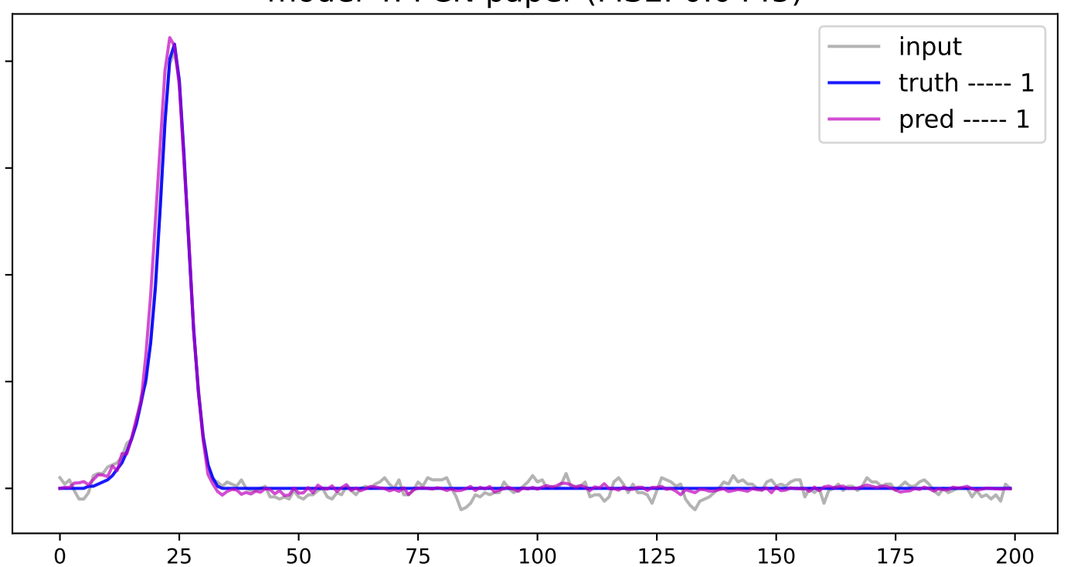
model 2: fully Conv1D (MSE: 0.0167)



model 3: no pooling (MSE: 0.0018)

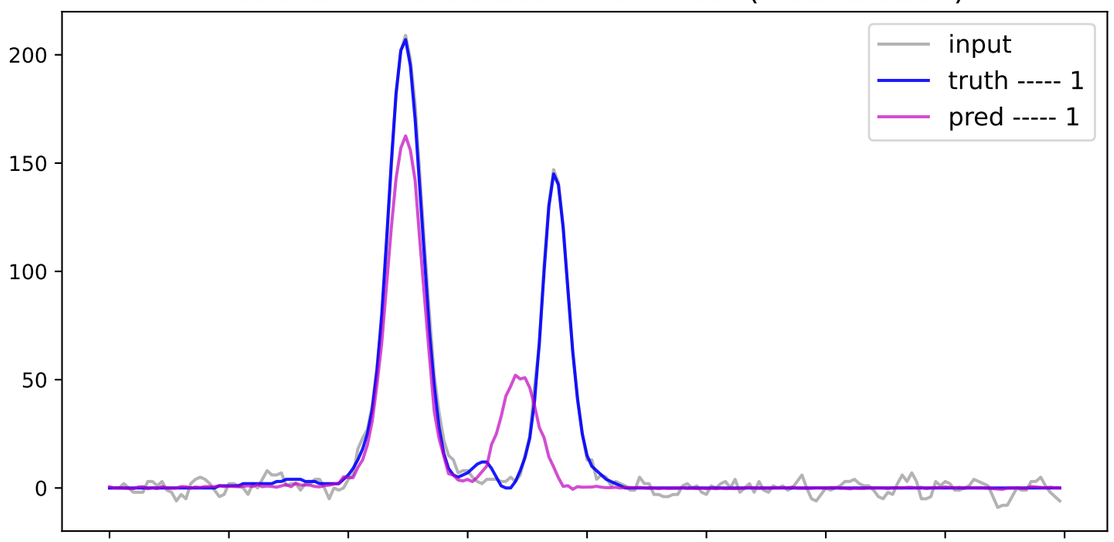


model 4: FCN paper (MSE: 0.0445)

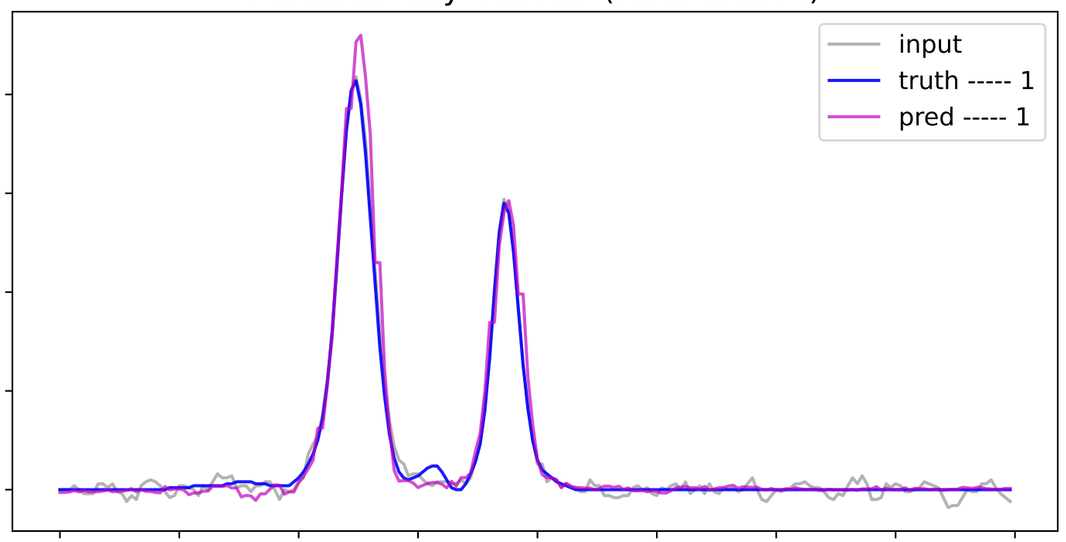


CNN prediction: 1.0

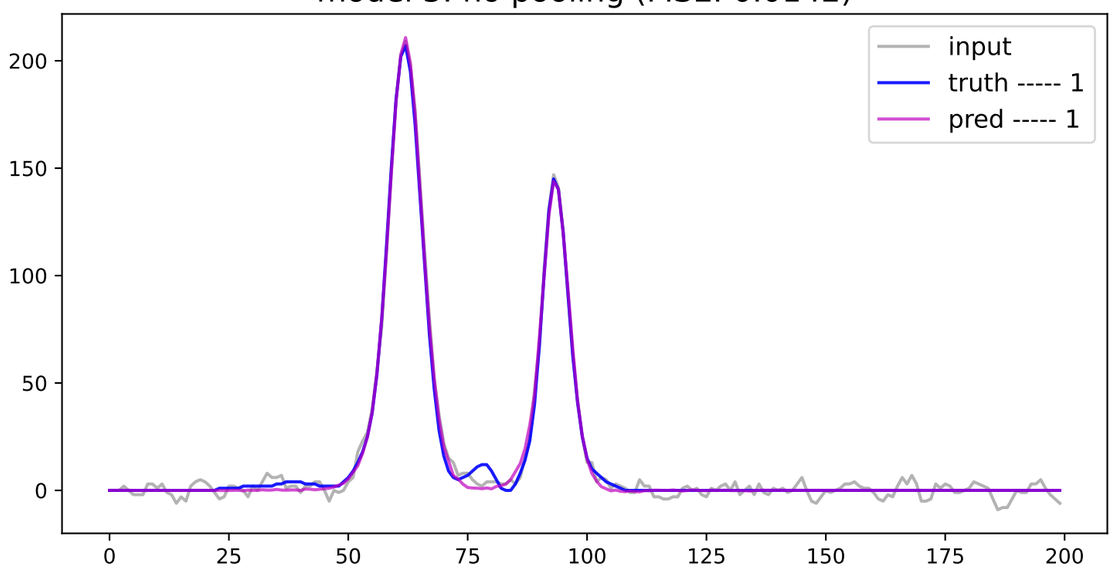
model 1: mirrored 1dcnn roi finder (MSE: 1.3109)



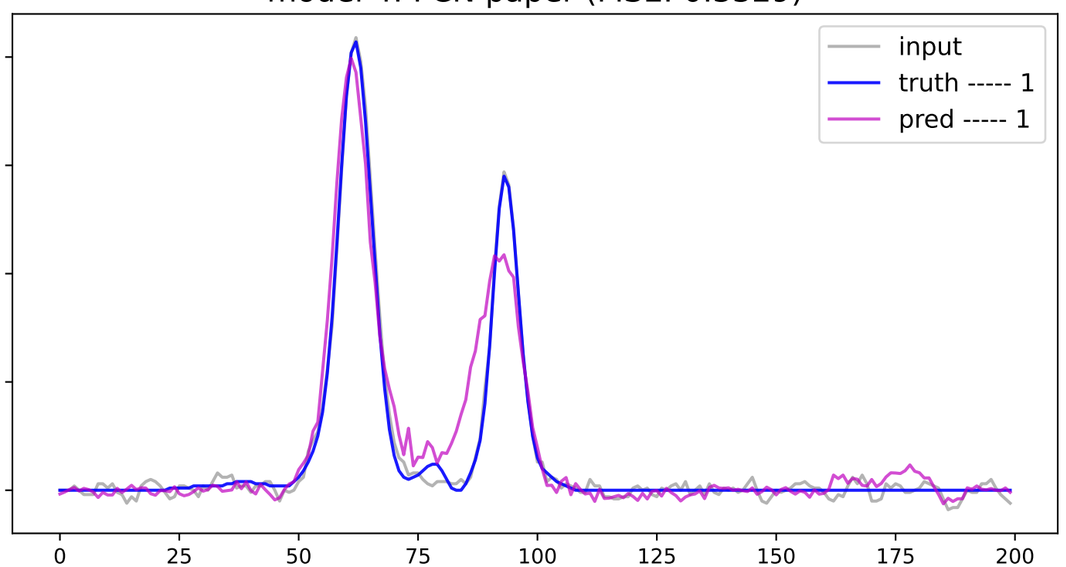
model 2: fully Conv1D (MSE: 0.1334)



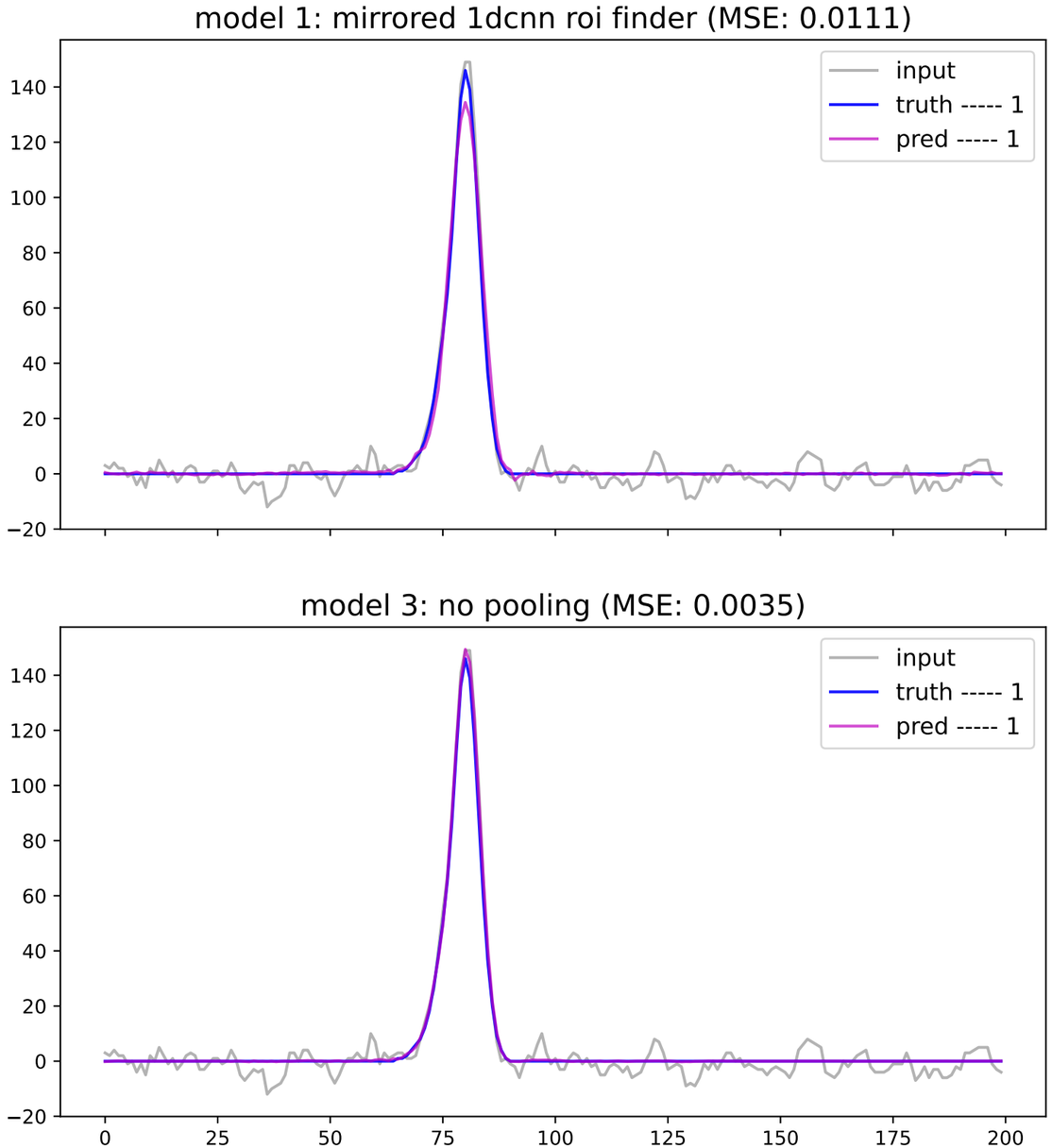
model 3: no pooling (MSE: 0.0142)

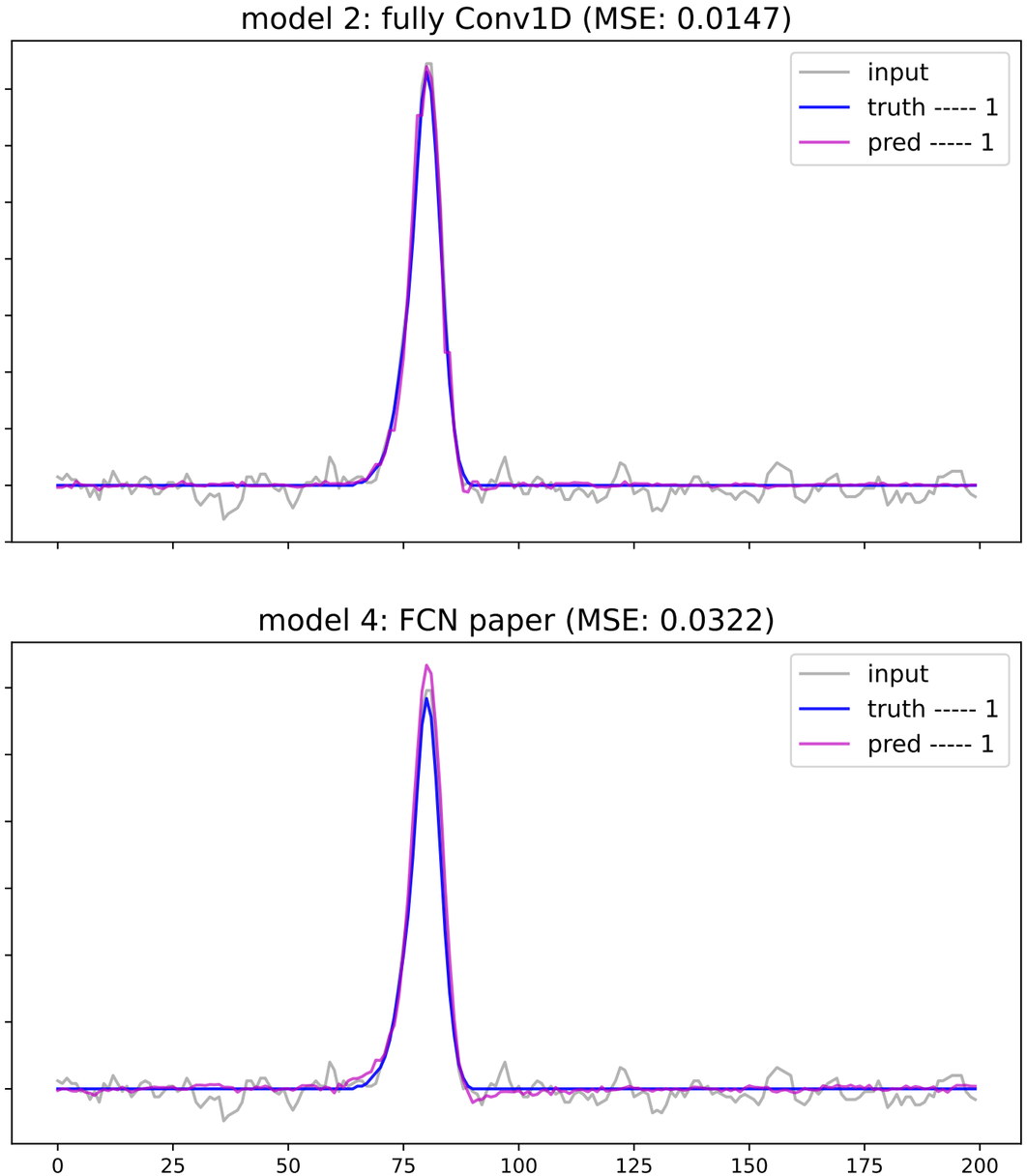


model 4: FCN paper (MSE: 0.3329)



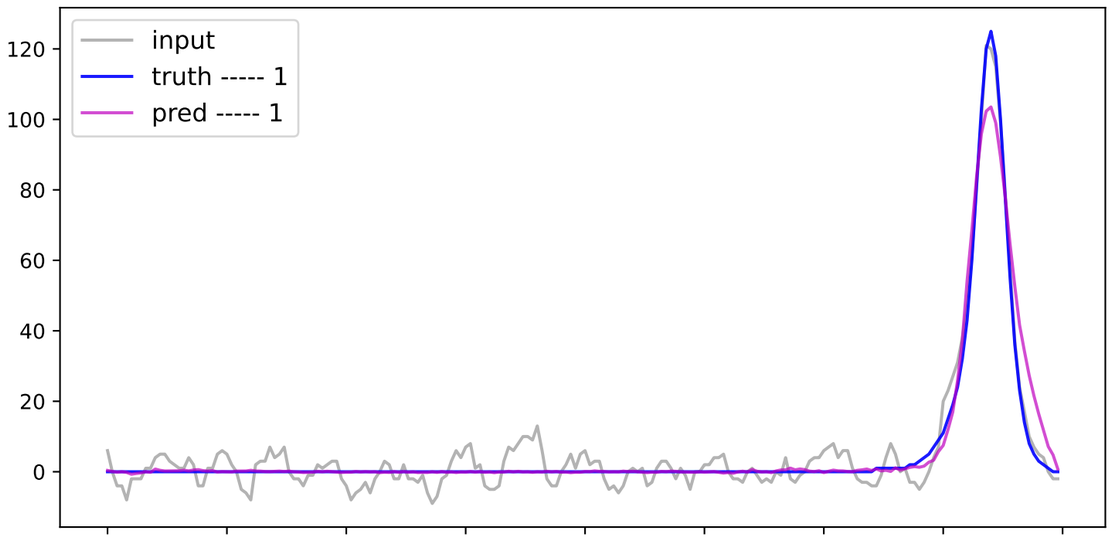
CNN prediction: 1.0



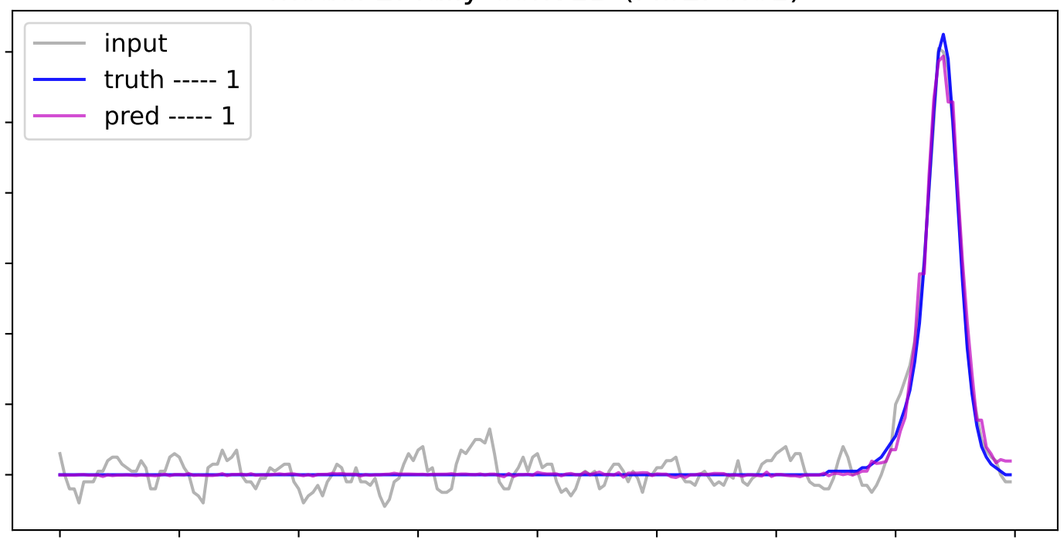


CNN prediction: 1.0

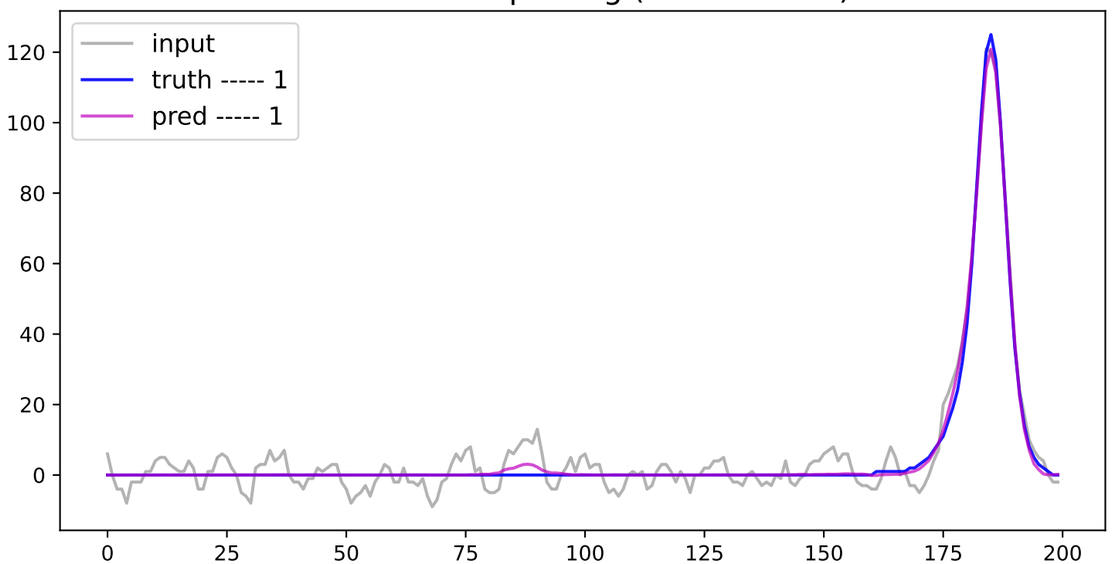
model 1: mirrored 1dcnn roi finder (MSE: 0.0448)



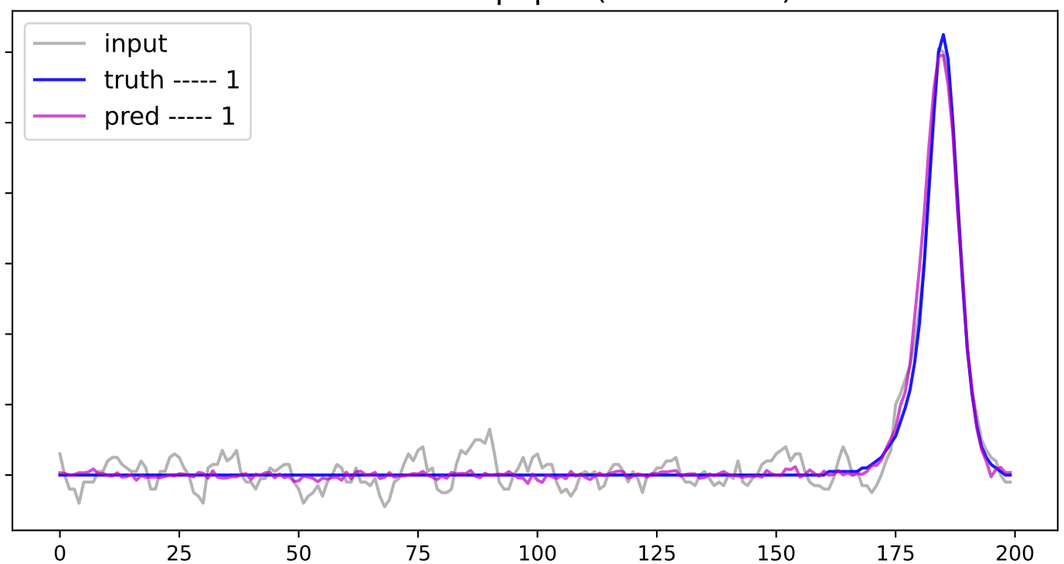
model 2: fully Conv1D (MSE: 0.01)



model 3: no pooling (MSE: 0.0031)

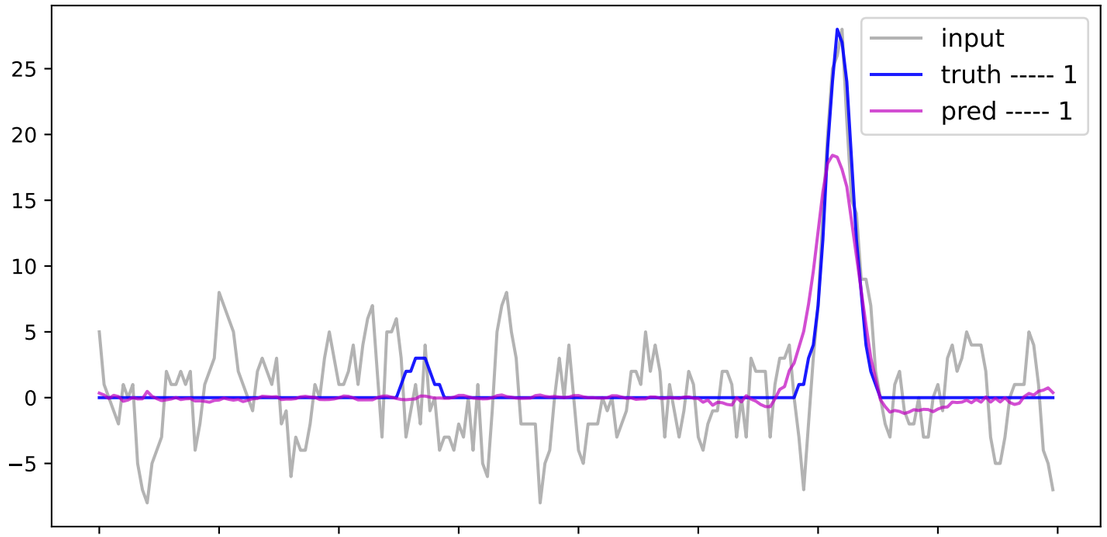


model 4: FCN paper (MSE: 0.014)

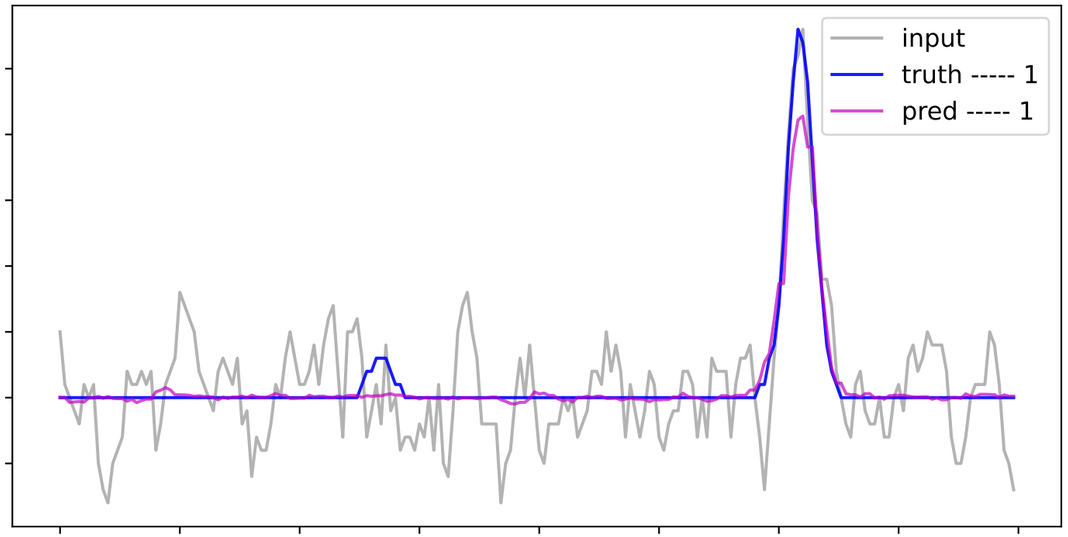


CNN prediction: 1.0

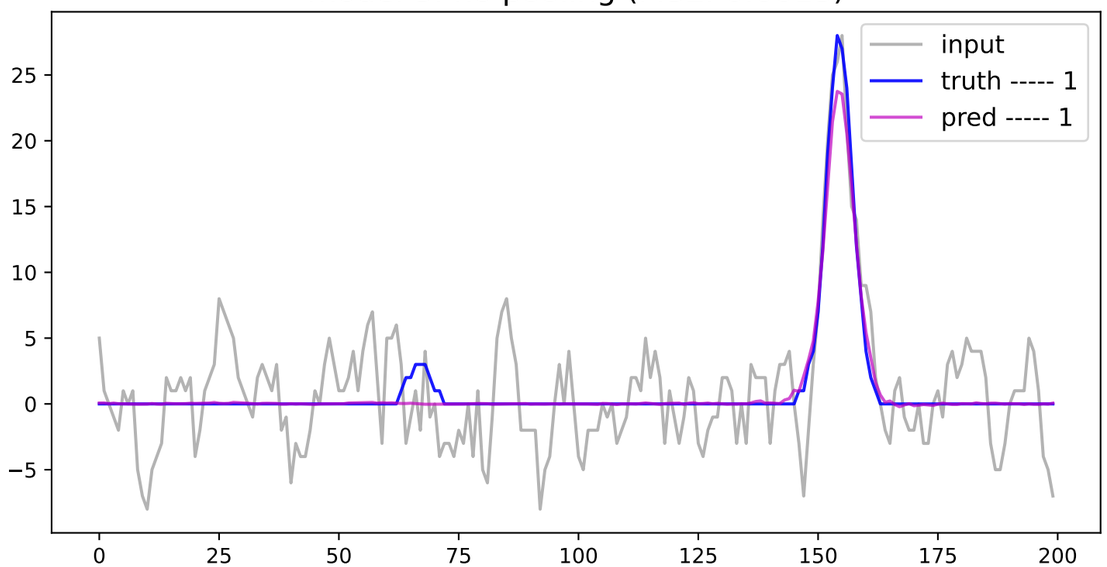
model 1: mirrored 1dcnn roi finder (MSE: 0.0061)



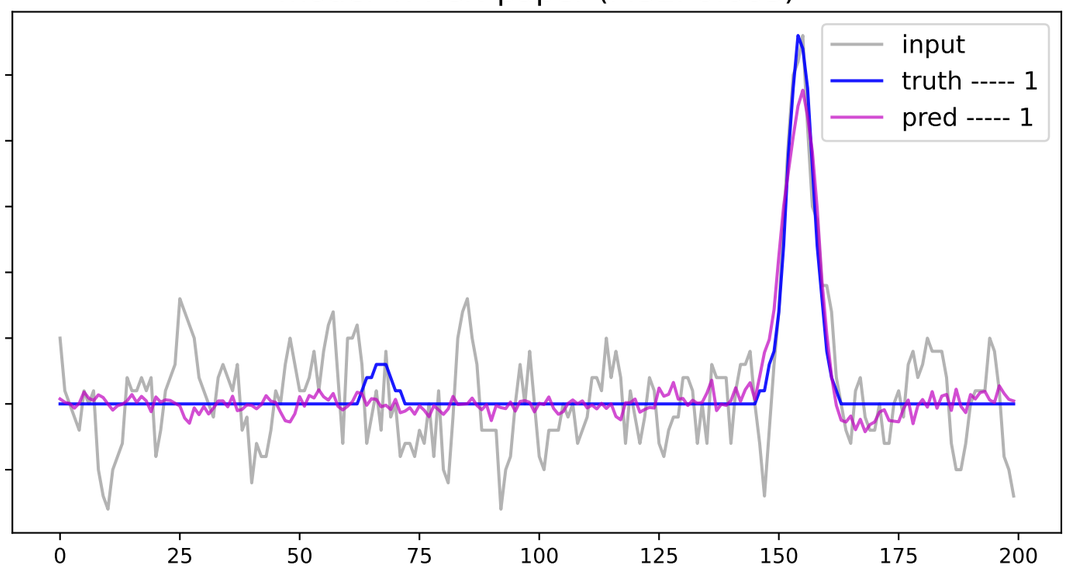
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0013)

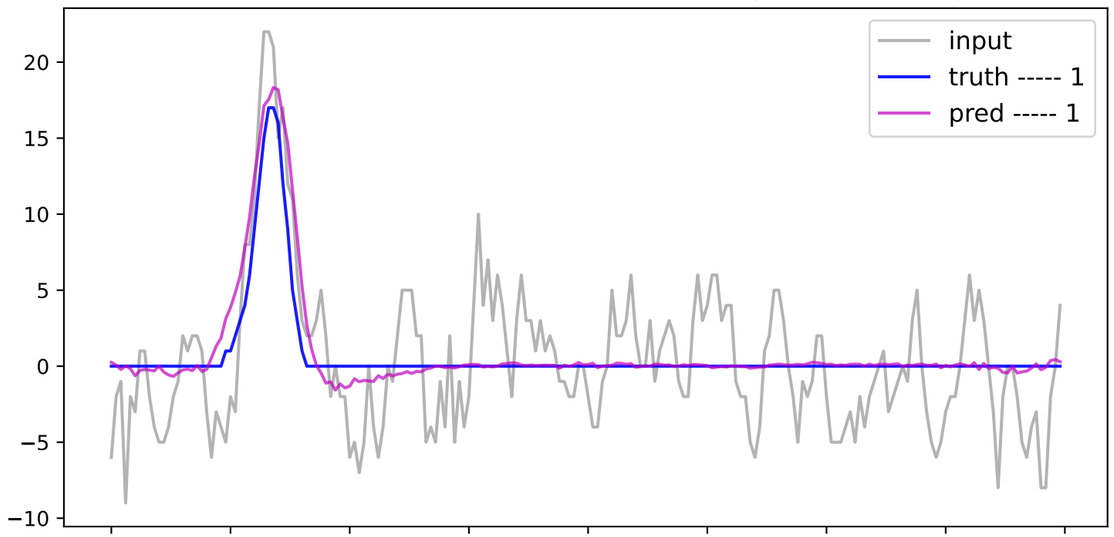


model 4: FCN paper (MSE: 0.003)

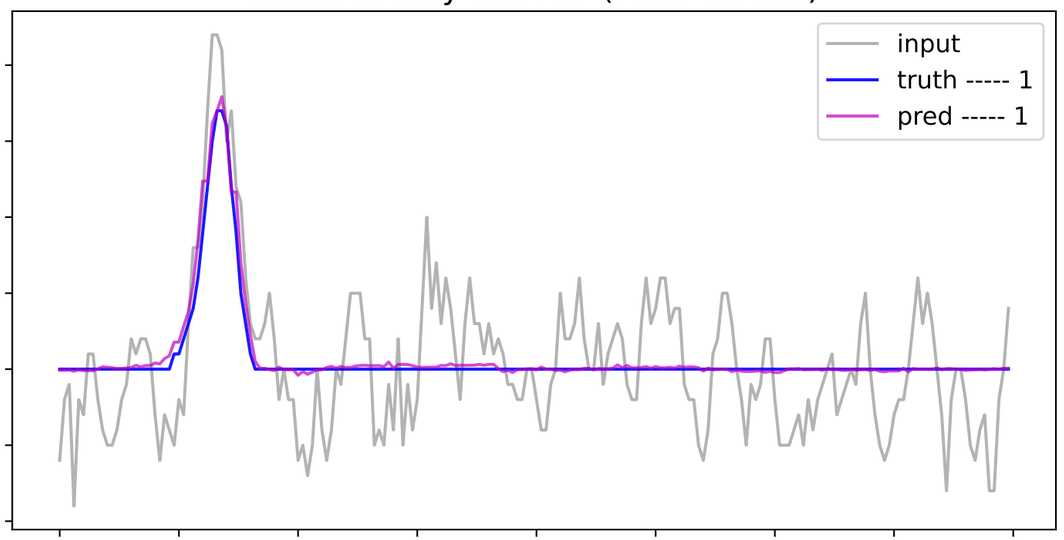


CNN prediction: 1.0

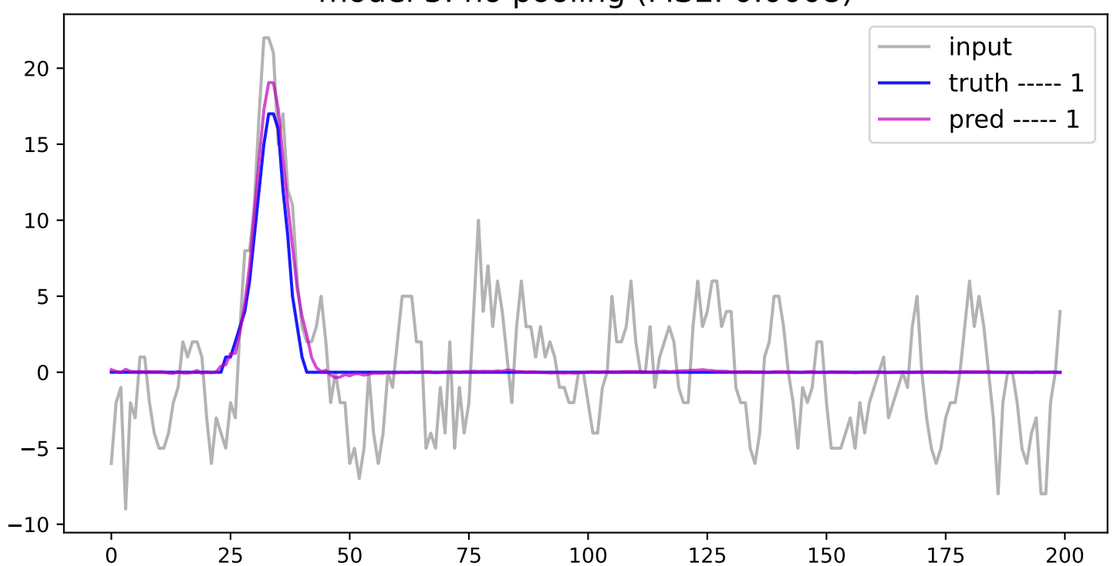
model 1: mirrored 1dcnn roi finder (MSE: 0.0032)



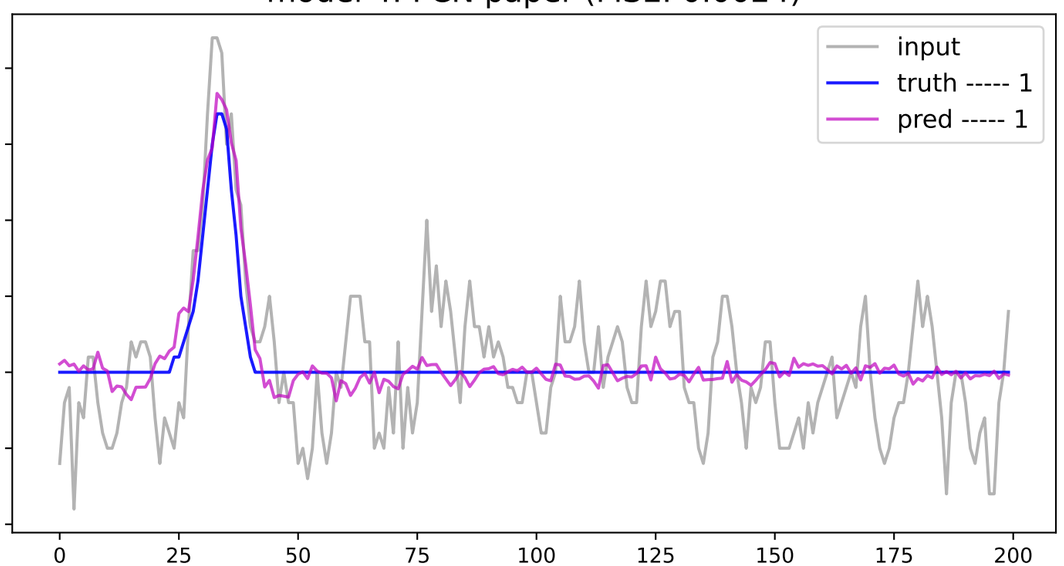
model 2: fully Conv1D (MSE: 0.0005)



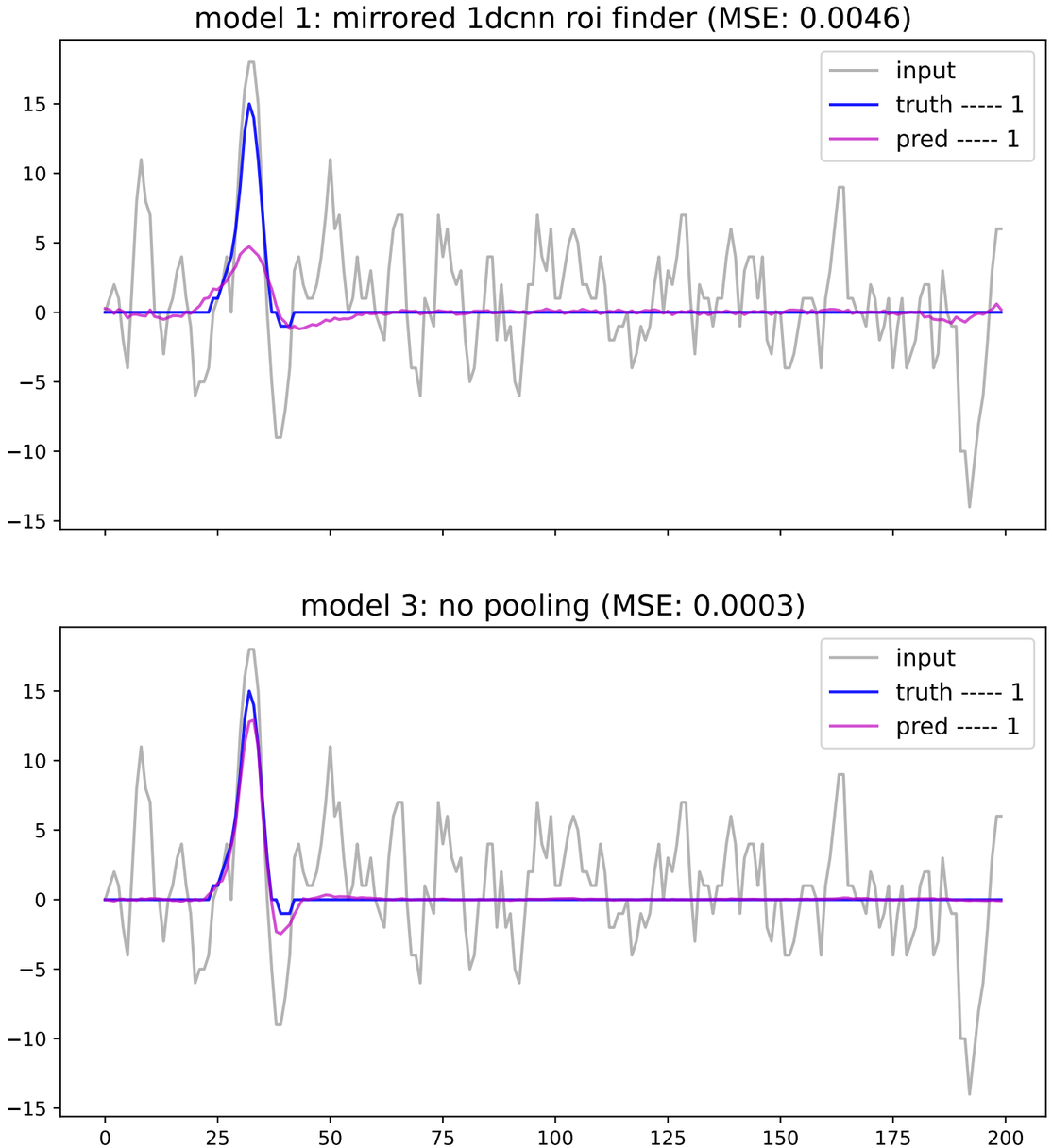
model 3: no pooling (MSE: 0.0008)

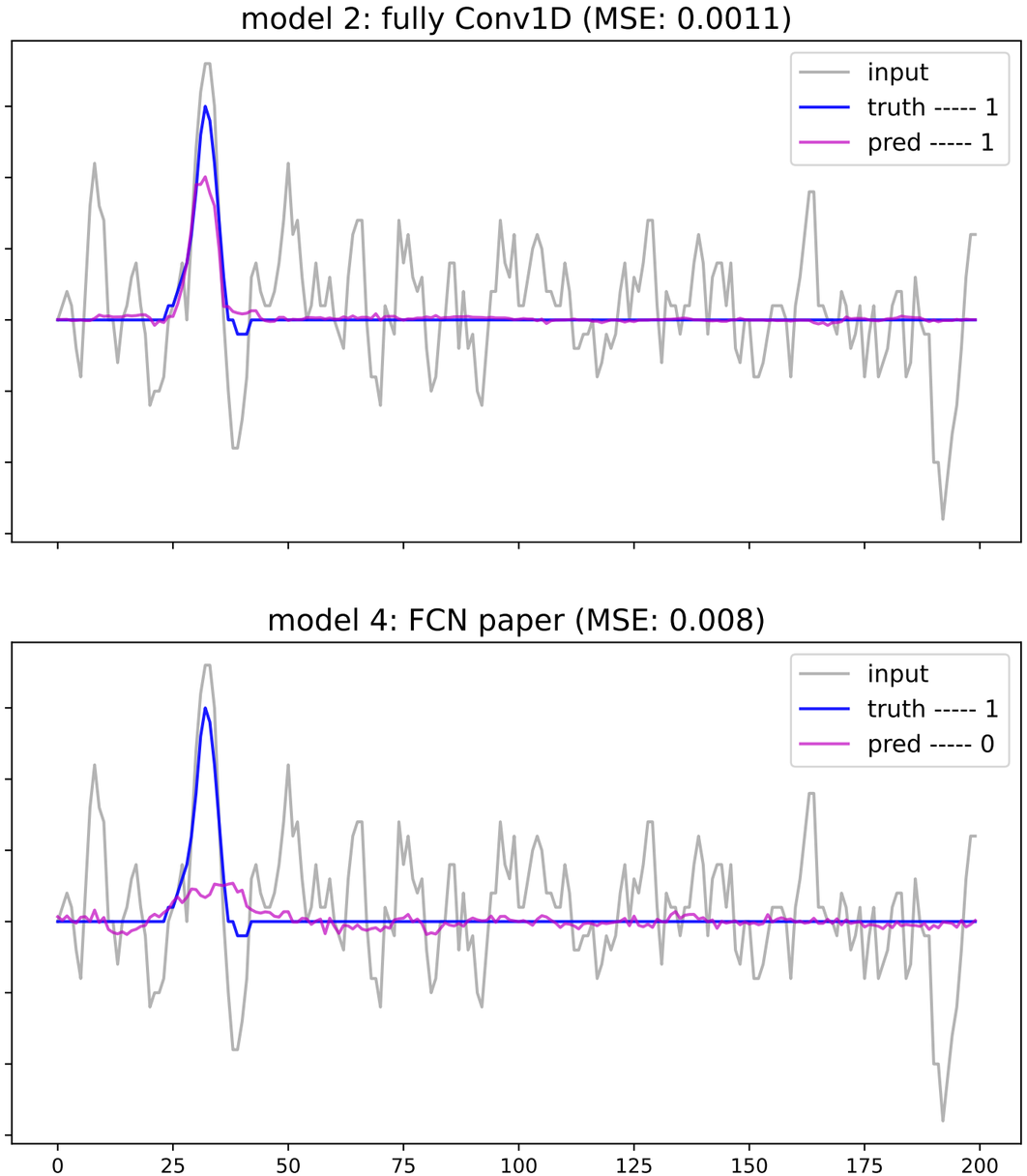


model 4: FCN paper (MSE: 0.0024)



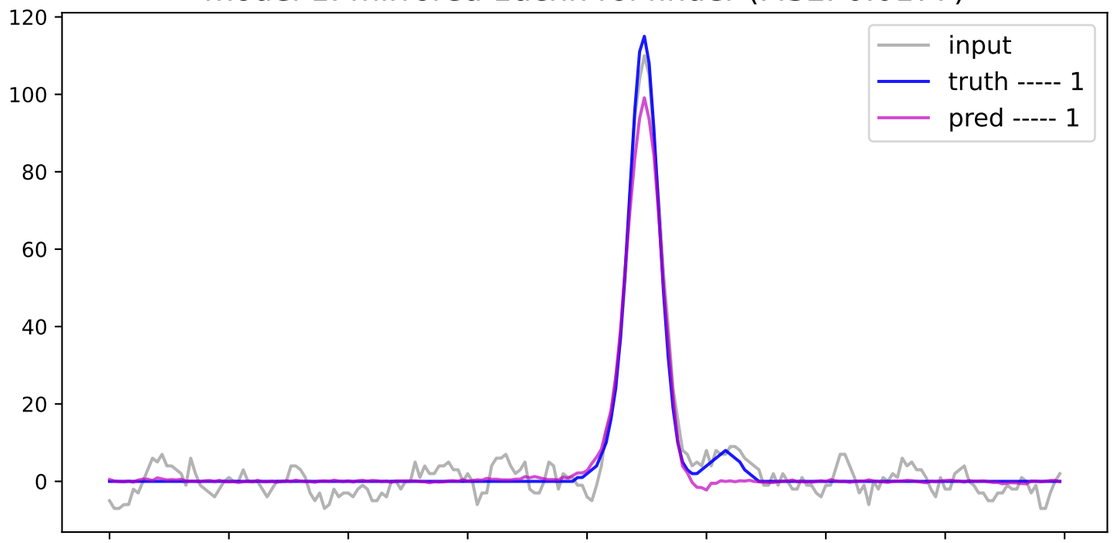
CNN prediction: 0.9927



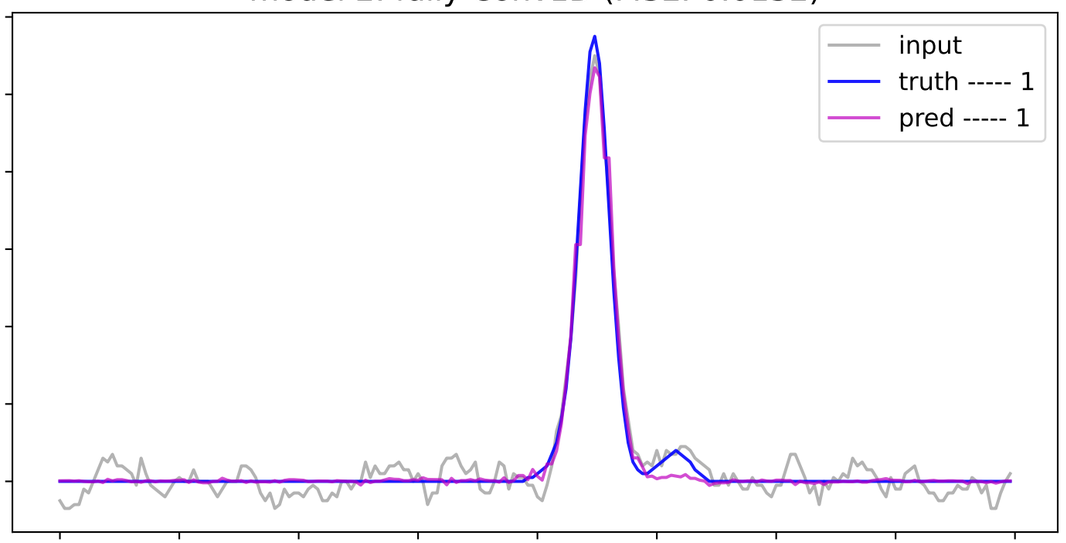


CNN prediction: 1.0

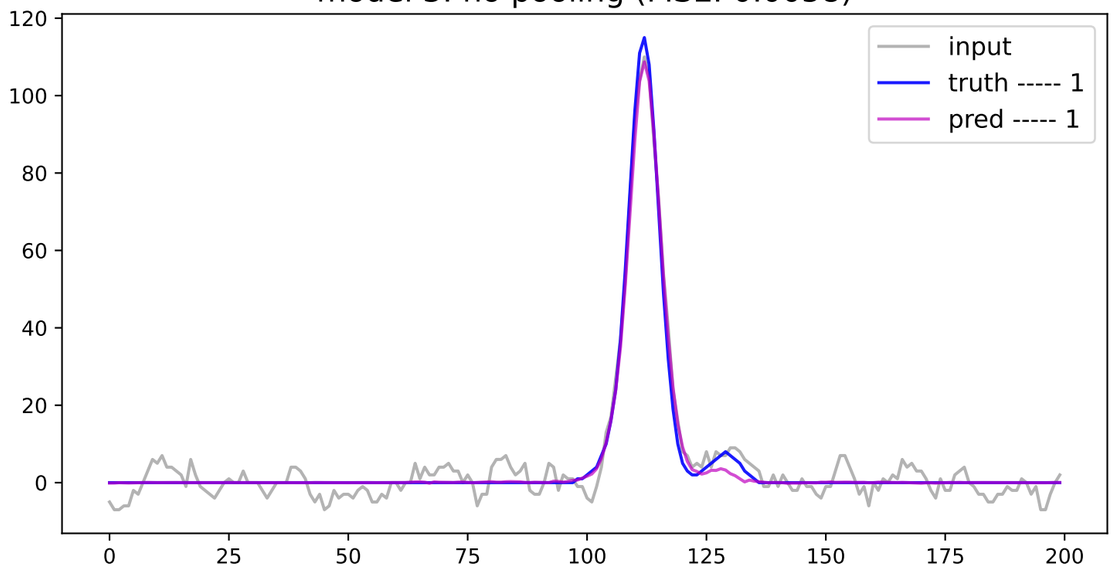
model 1: mirrored 1dcnn roi finder (MSE: 0.0177)



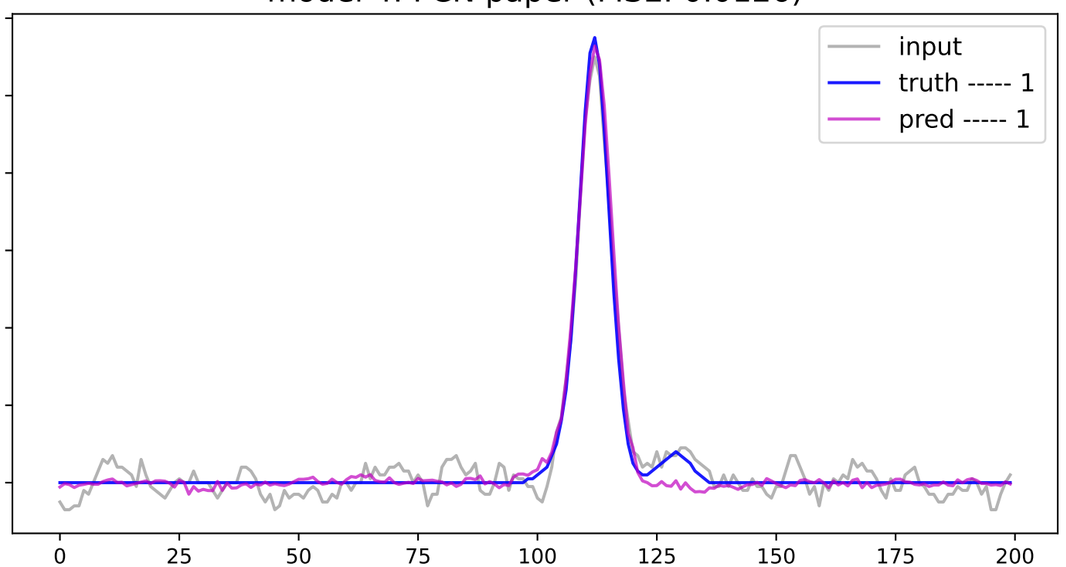
model 2: fully Conv1D (MSE: 0.0132)



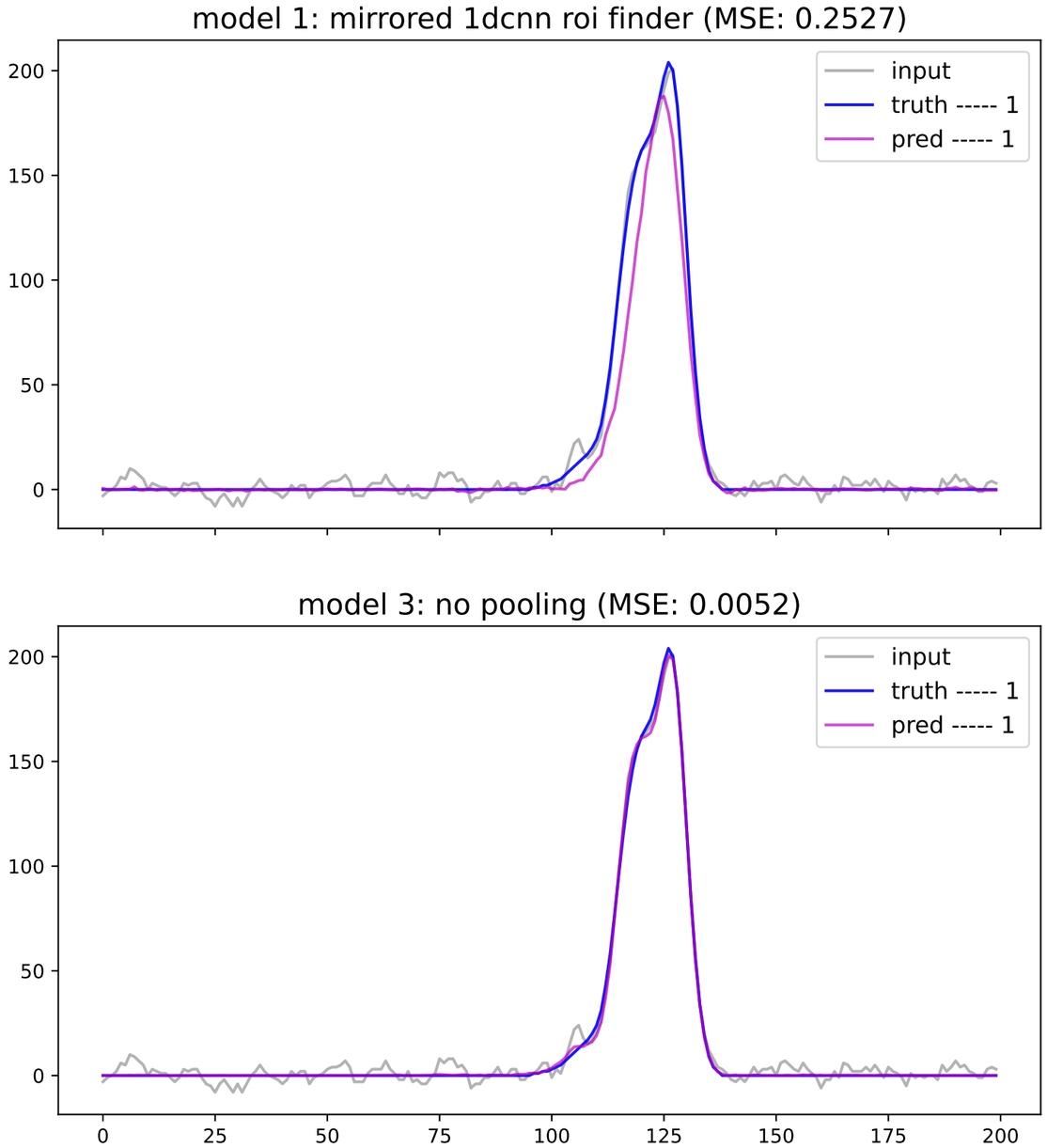
model 3: no pooling (MSE: 0.0058)

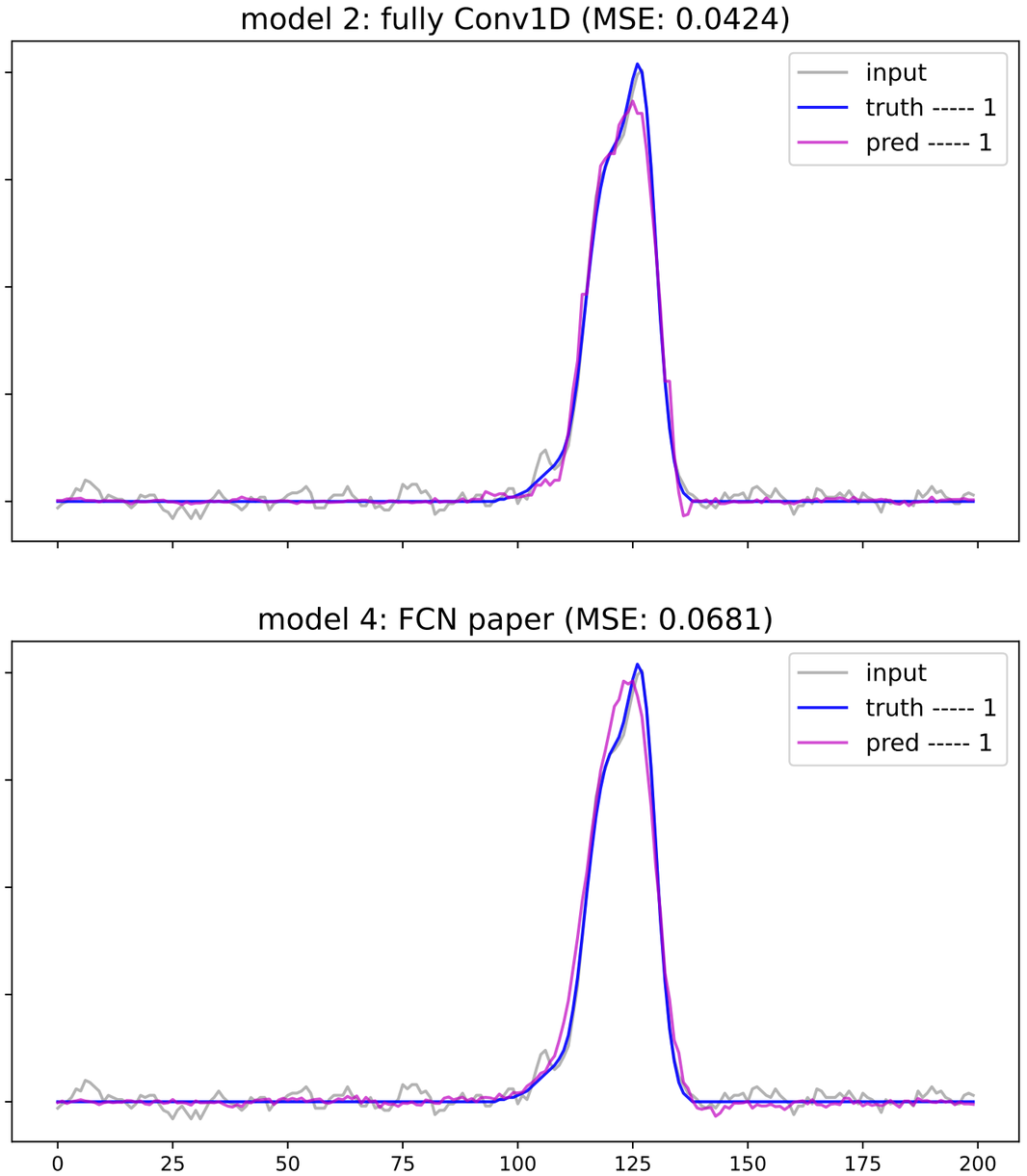


model 4: FCN paper (MSE: 0.0126)

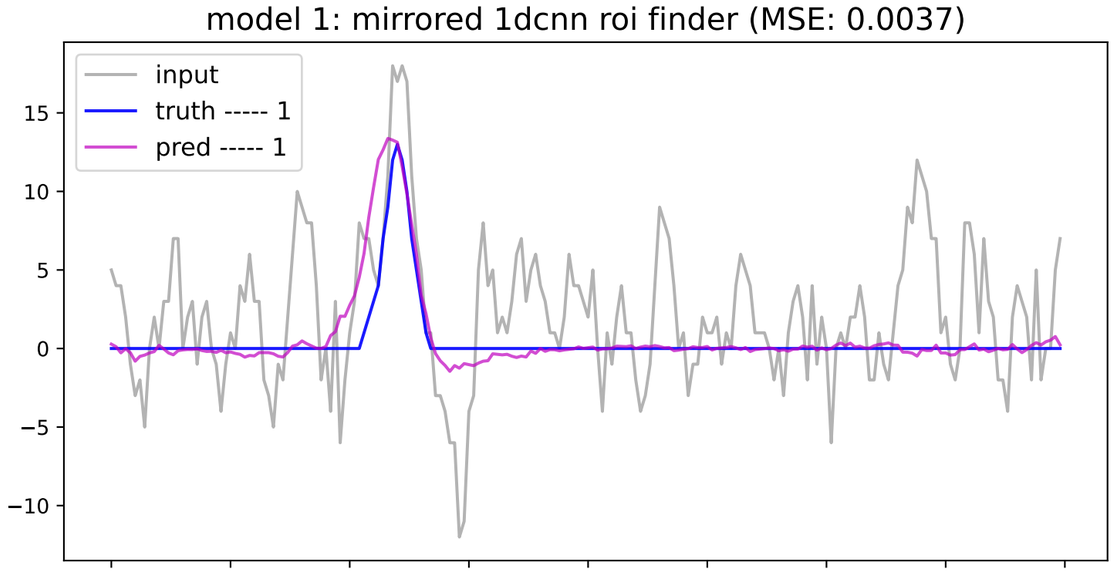


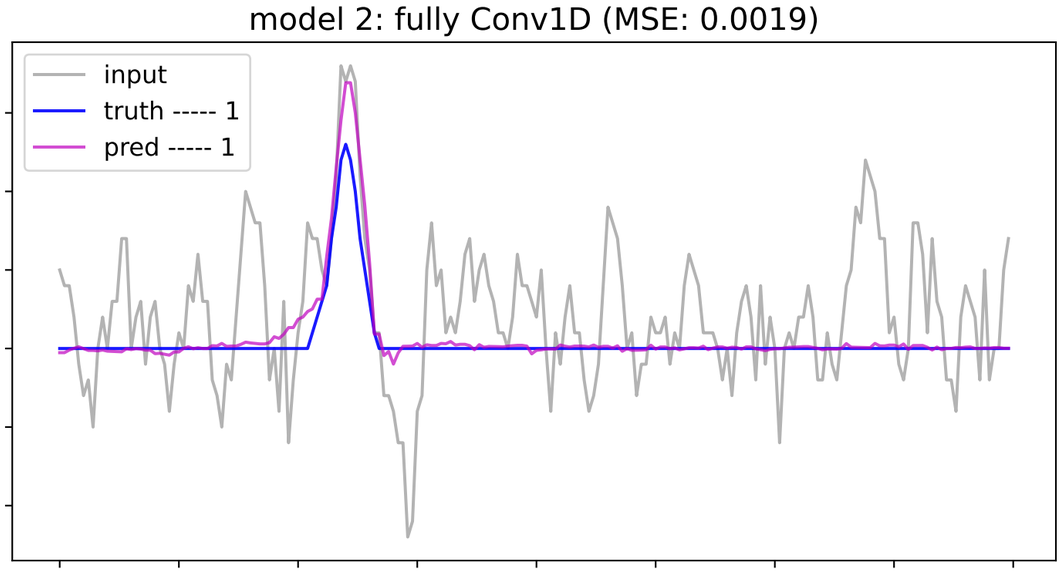
CNN prediction: 1.0

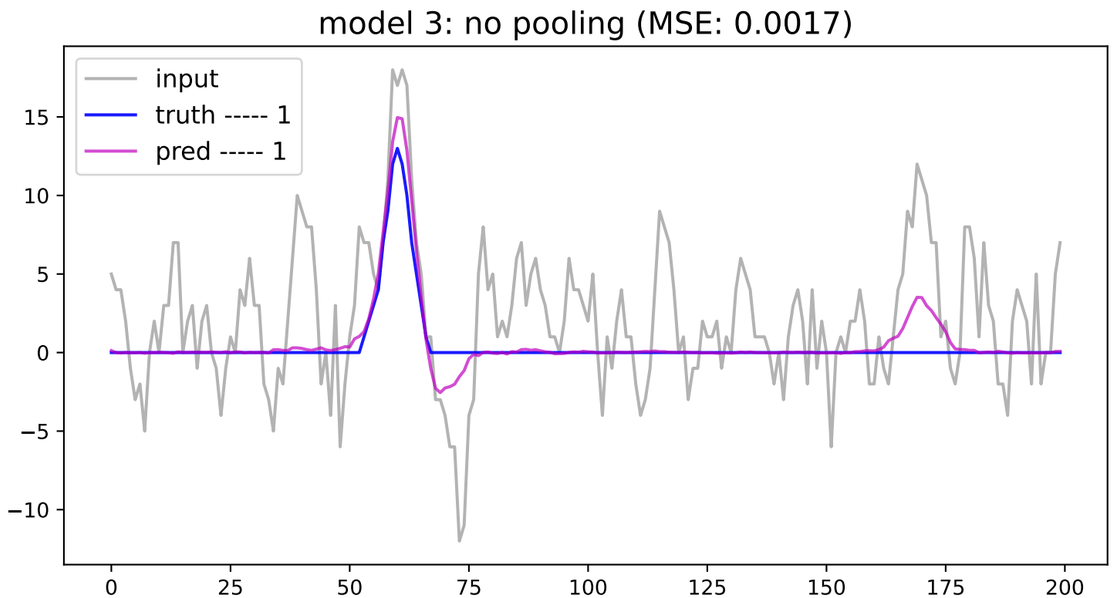


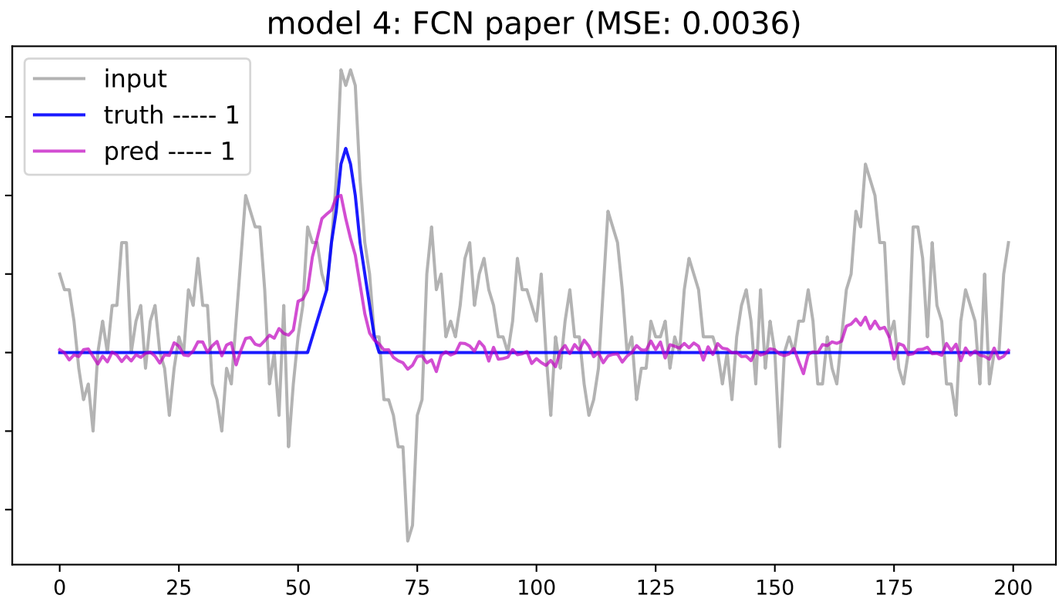


CNN prediction: 1.0

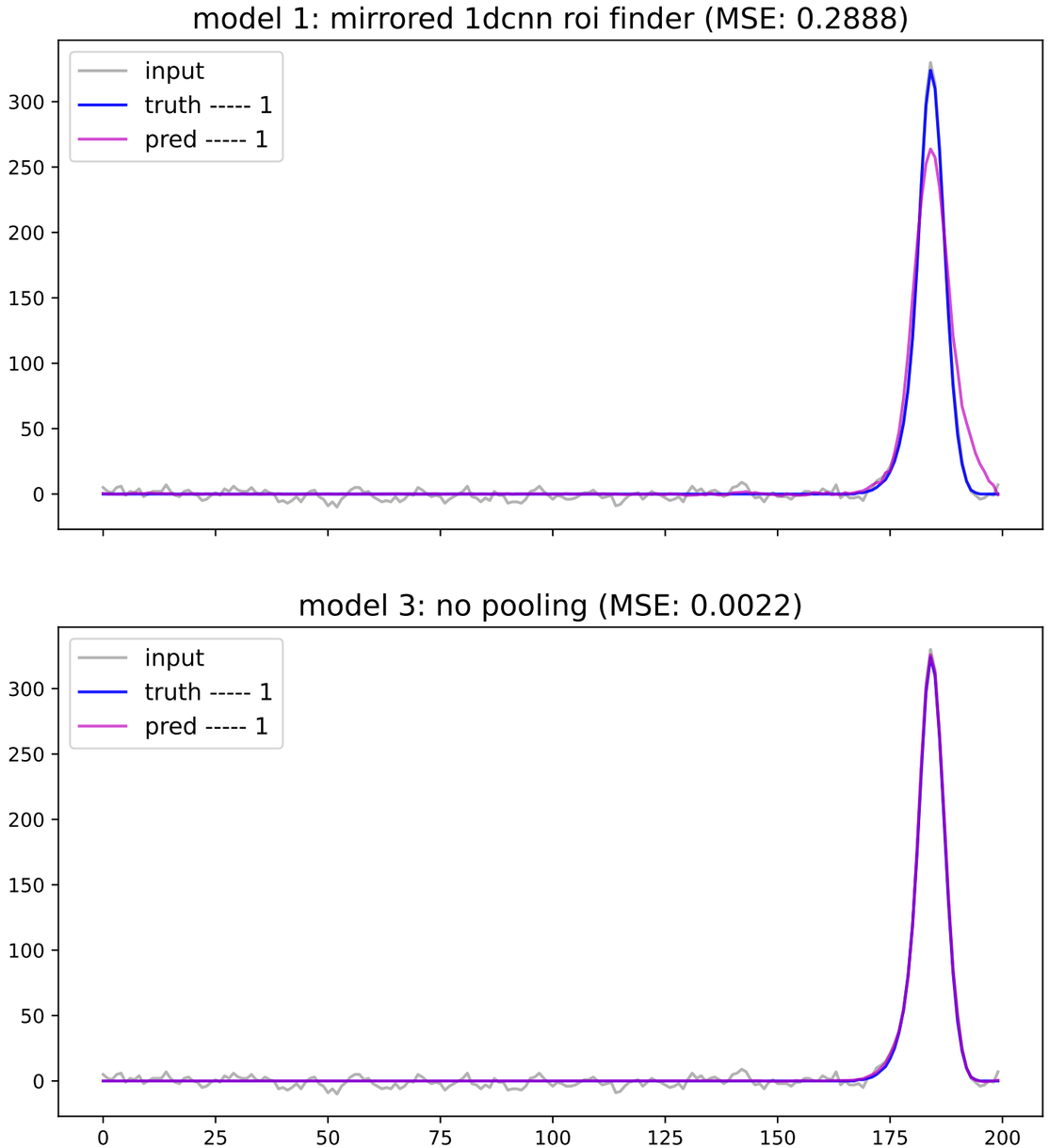


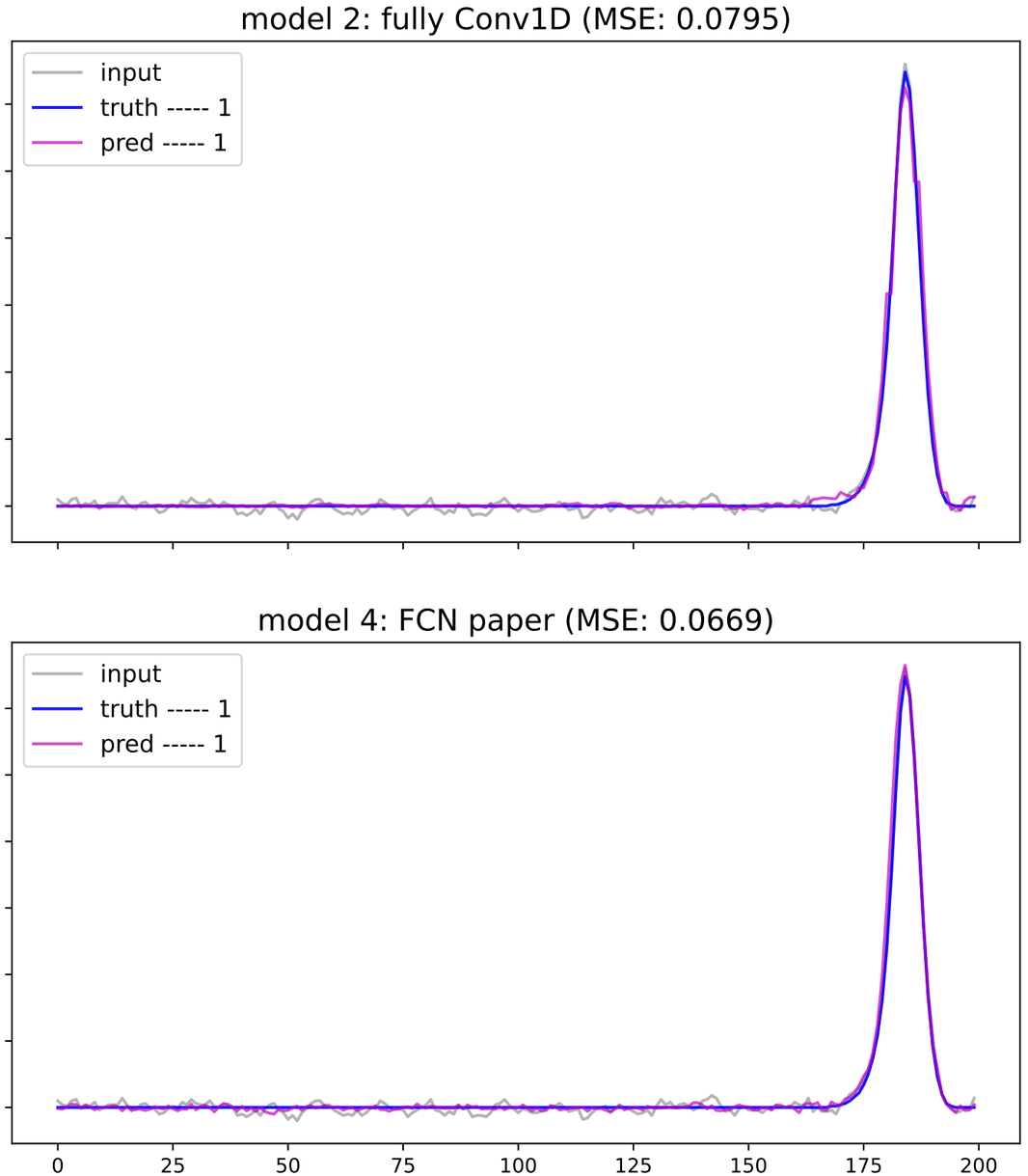




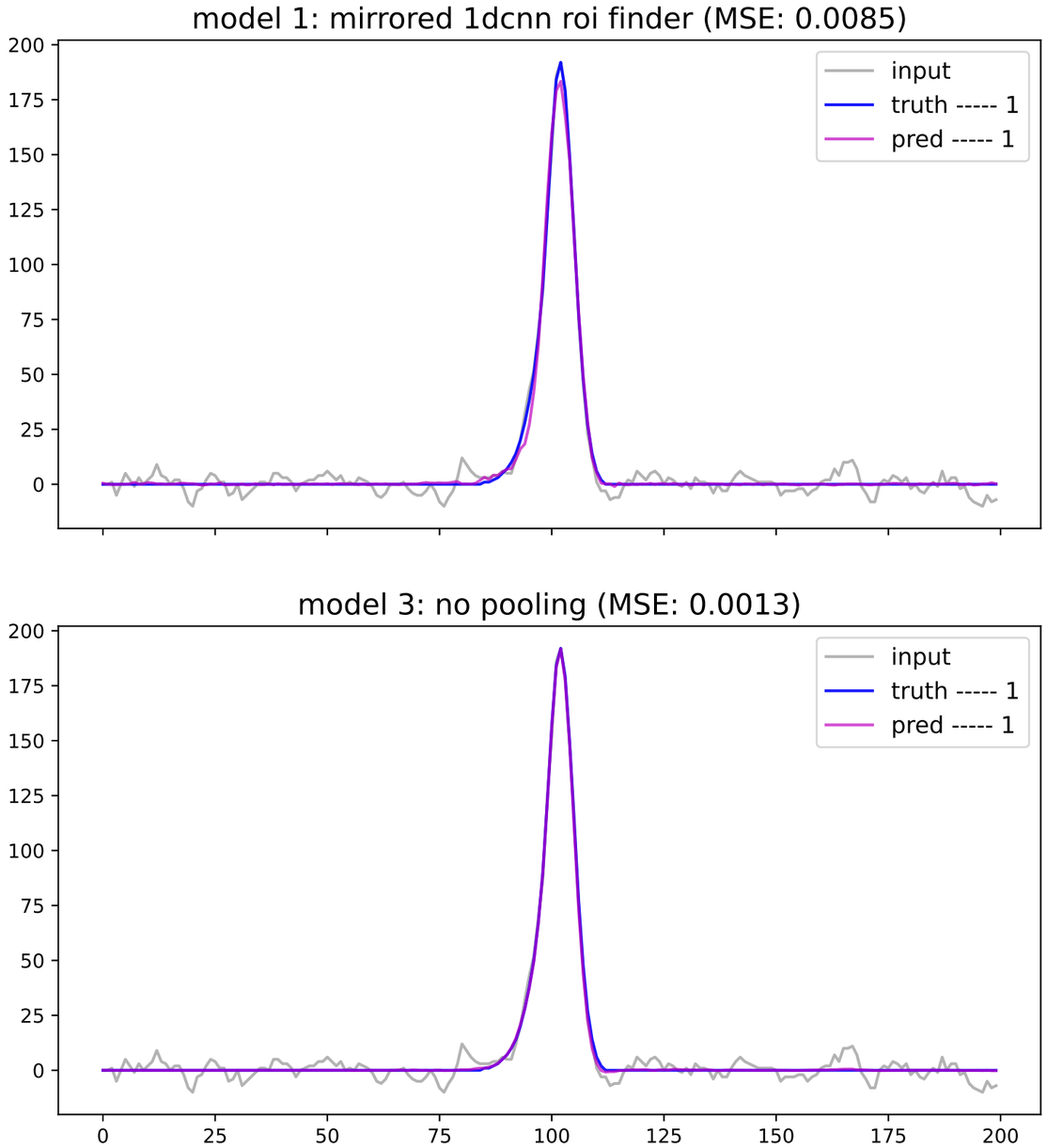


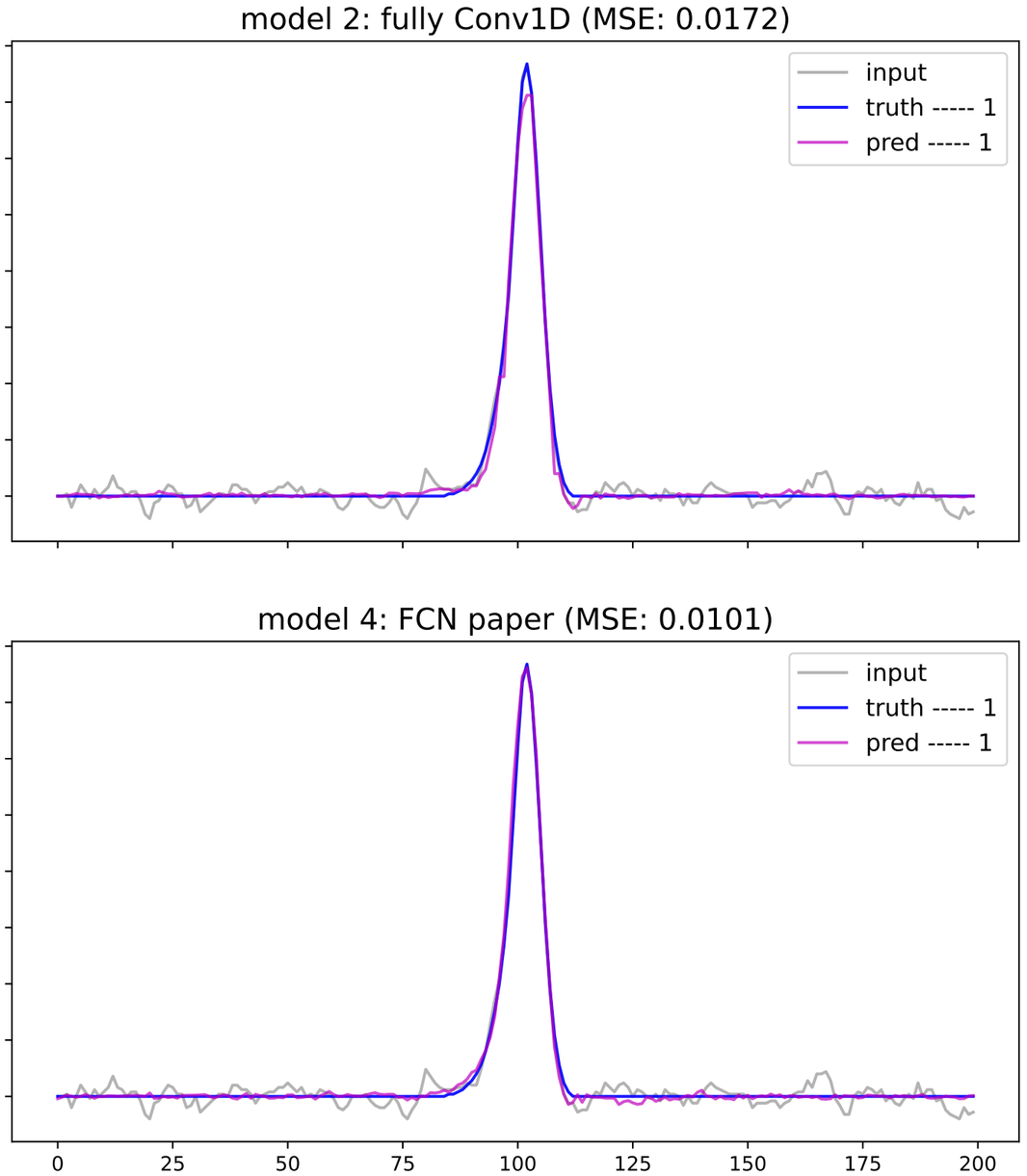
CNN prediction: 1.0



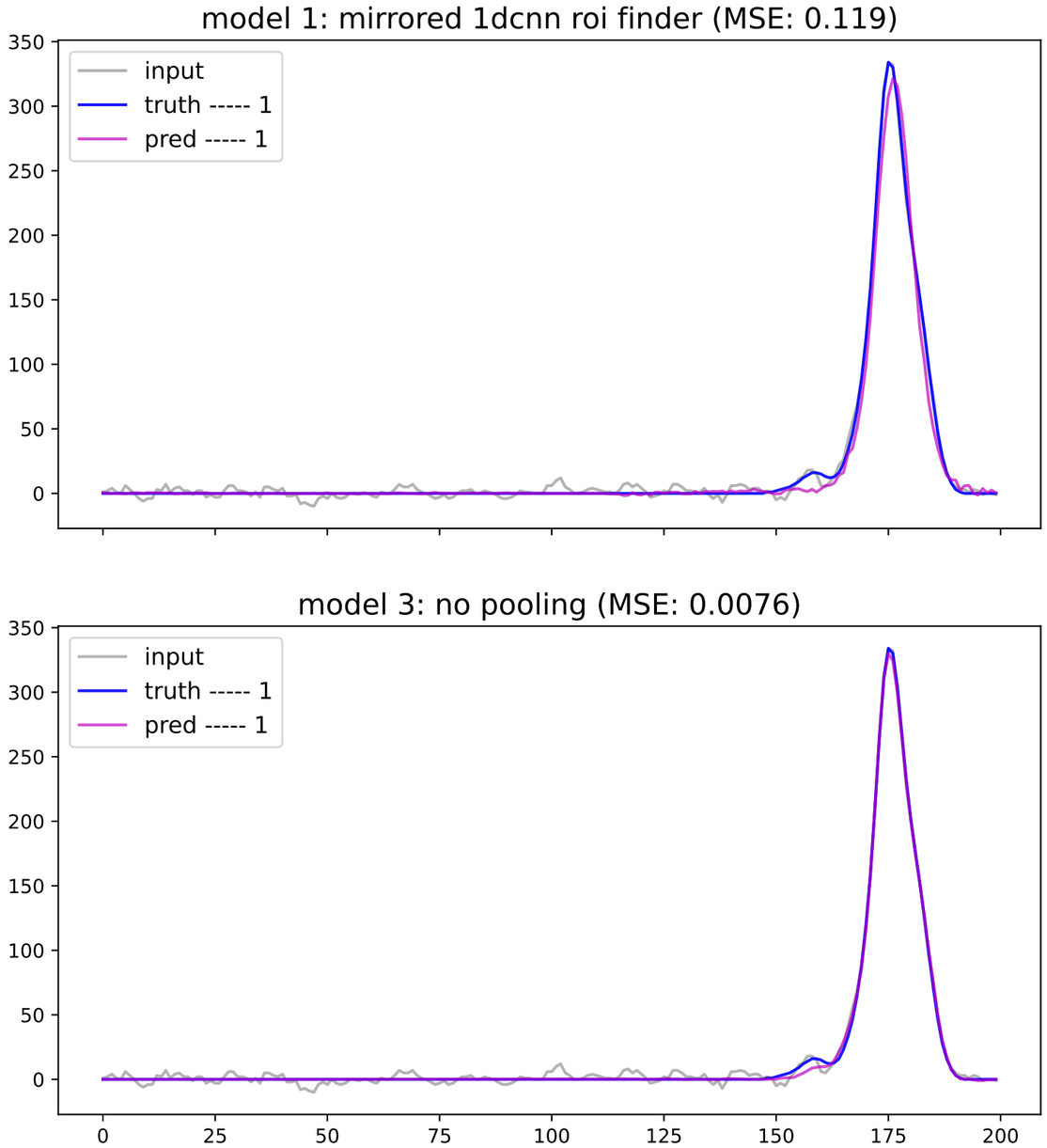


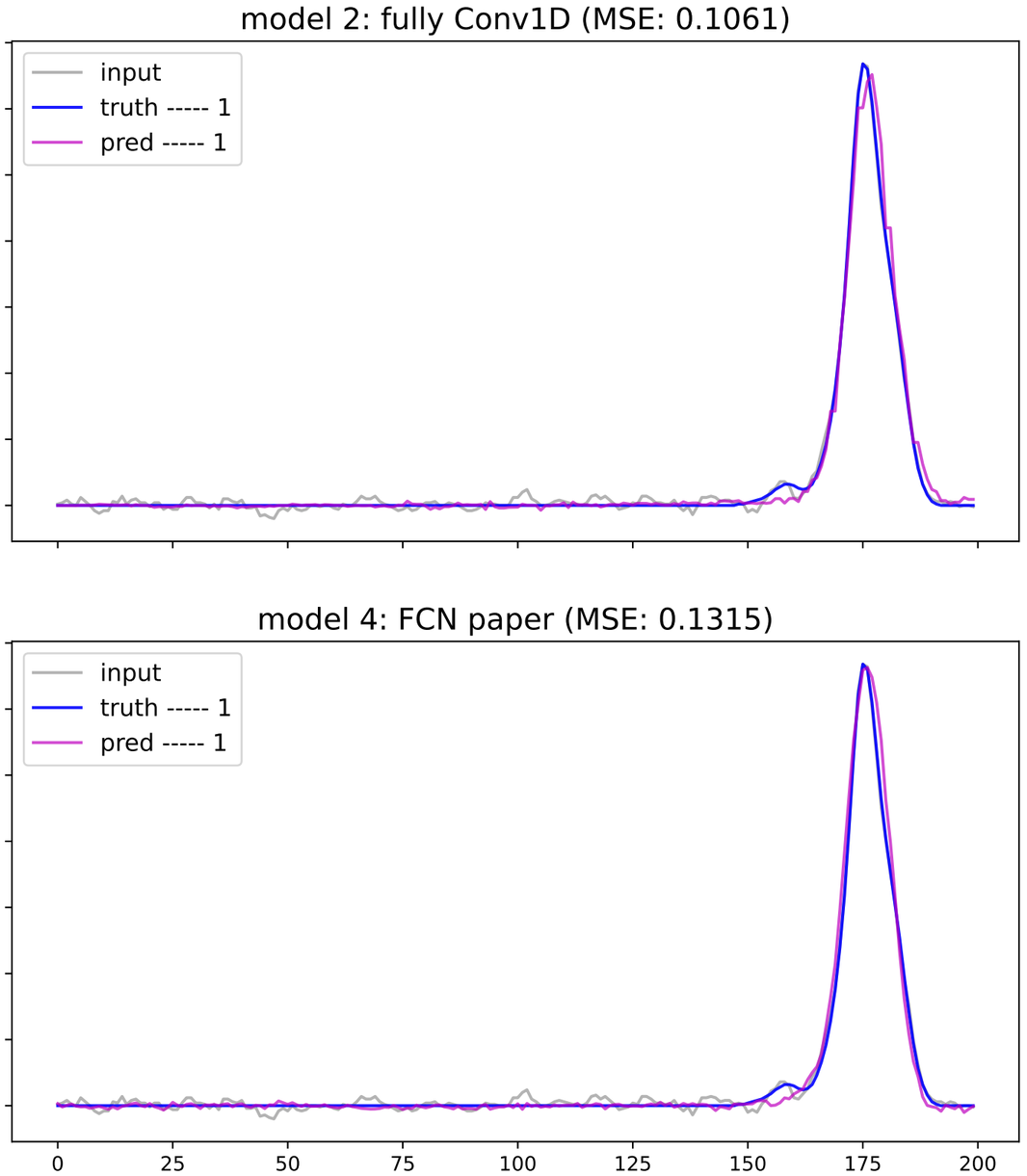
CNN prediction: 1.0





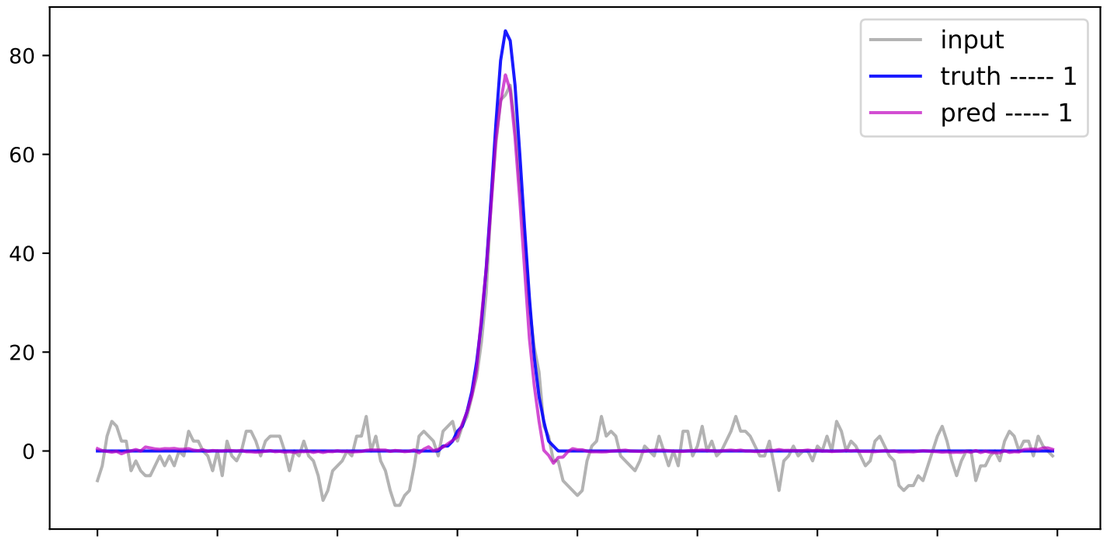
CNN prediction: 1.0



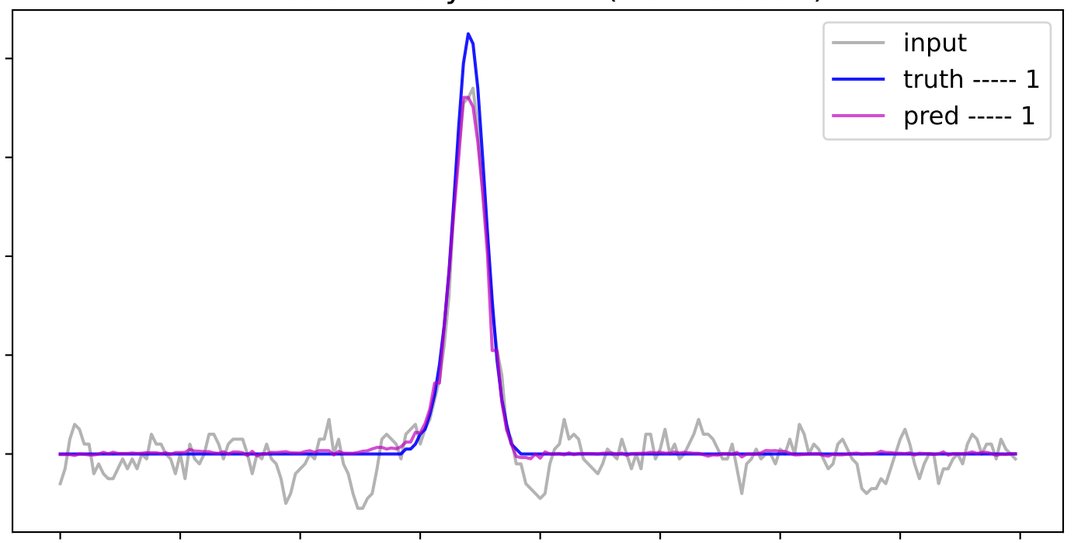


CNN prediction: 1.0

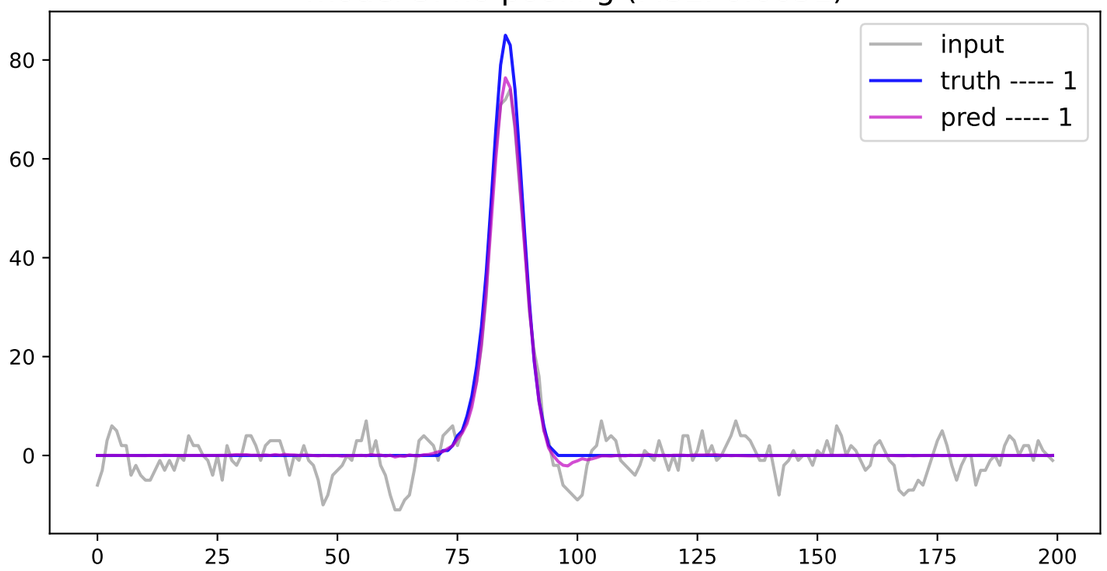
model 1: mirrored 1dcnn roi finder (MSE: 0.0088)



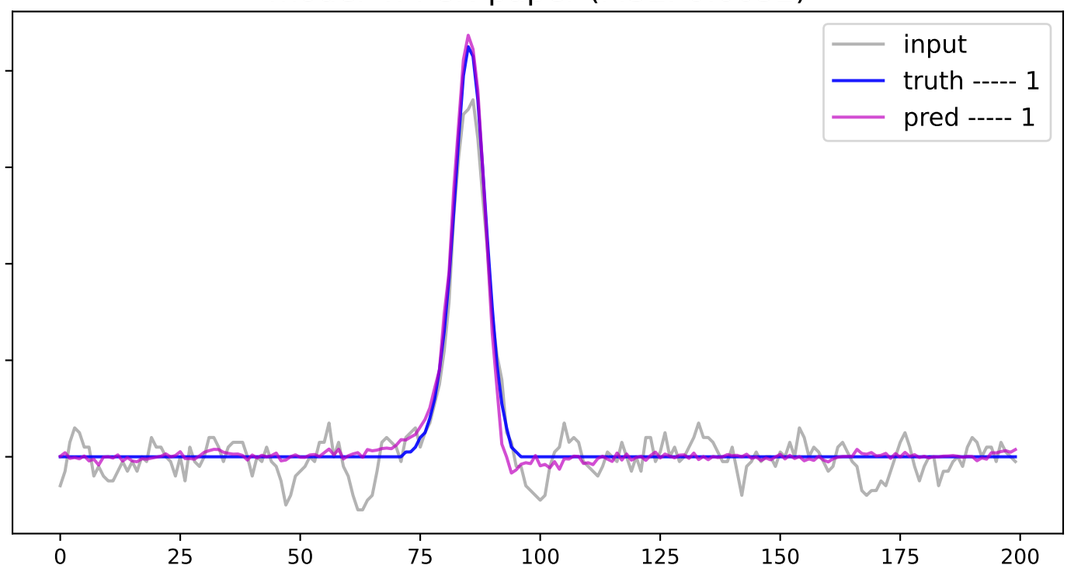
model 2: fully Conv1D (MSE: 0.0094)



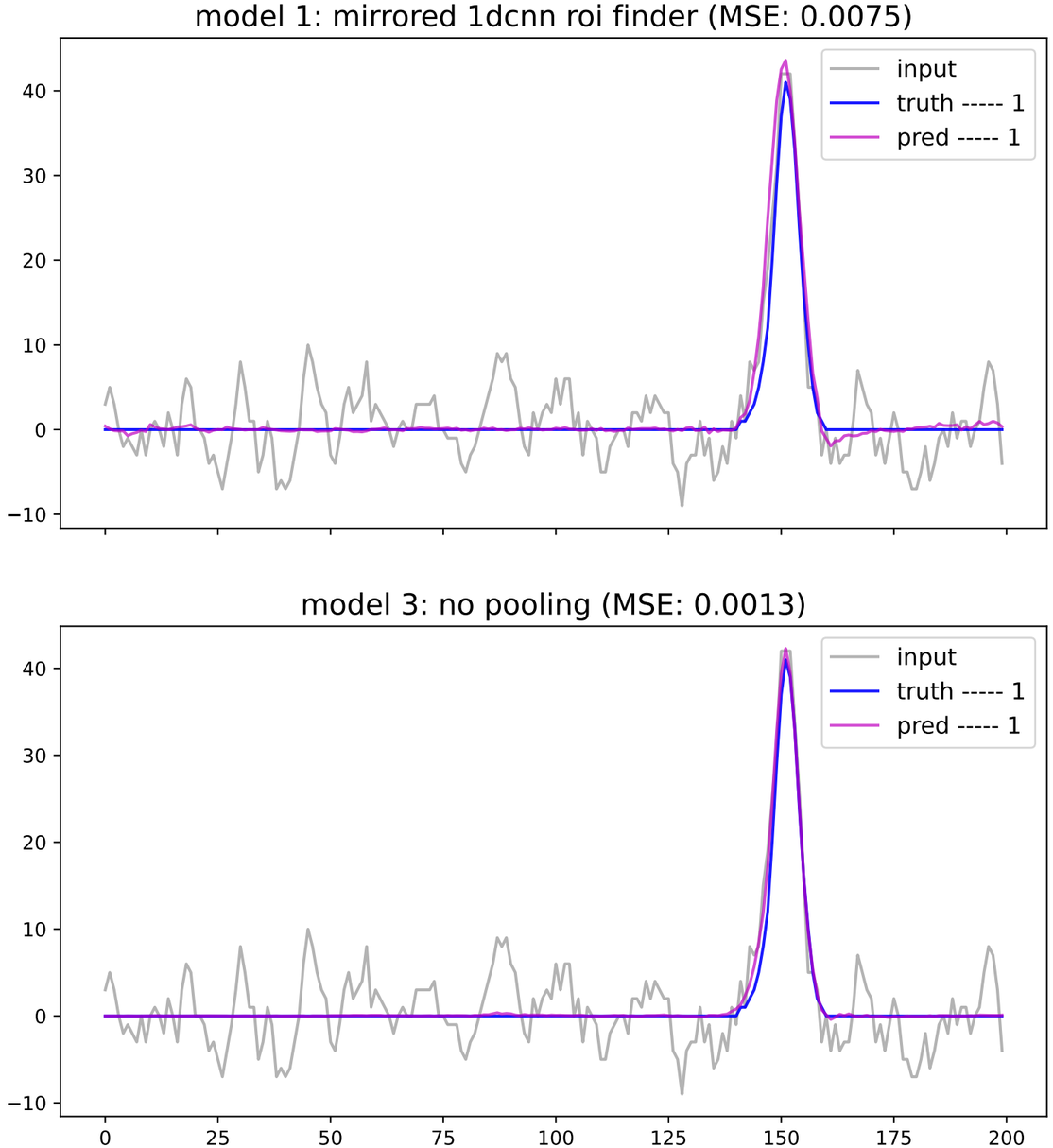
model 3: no pooling (MSE: 0.0051)

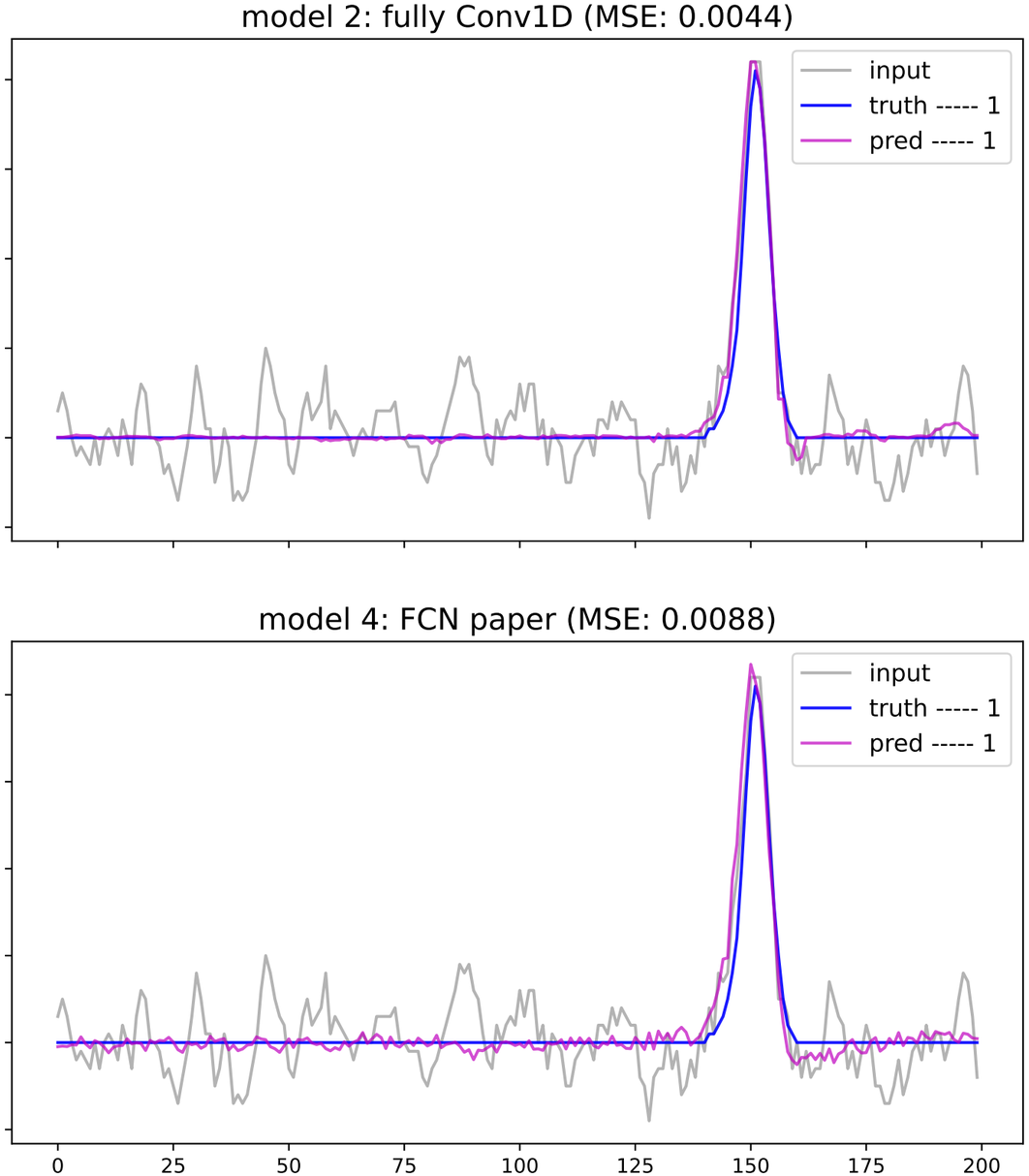


model 4: FCN paper (MSE: 0.0052)



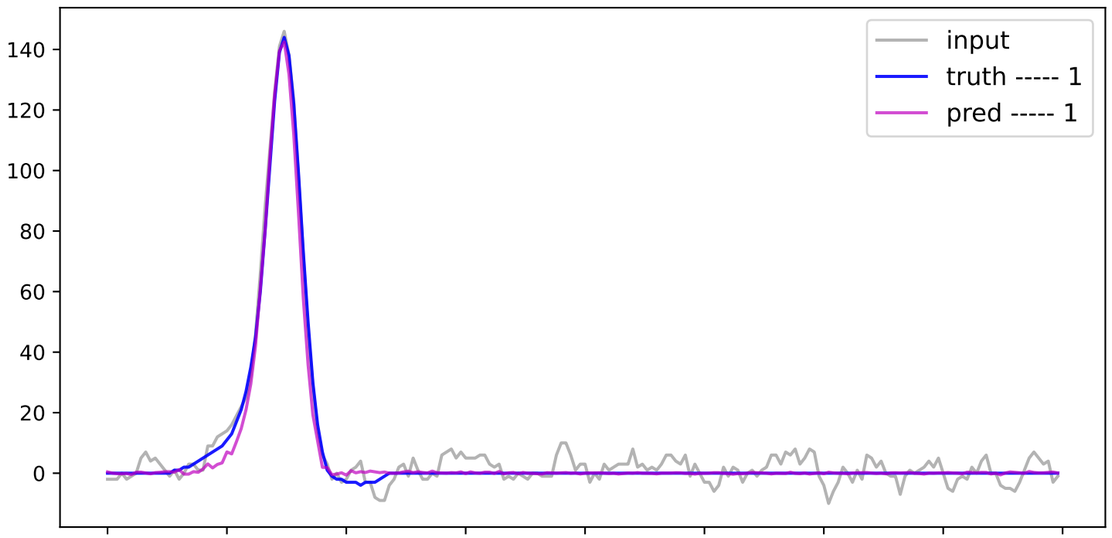
CNN prediction: 1.0



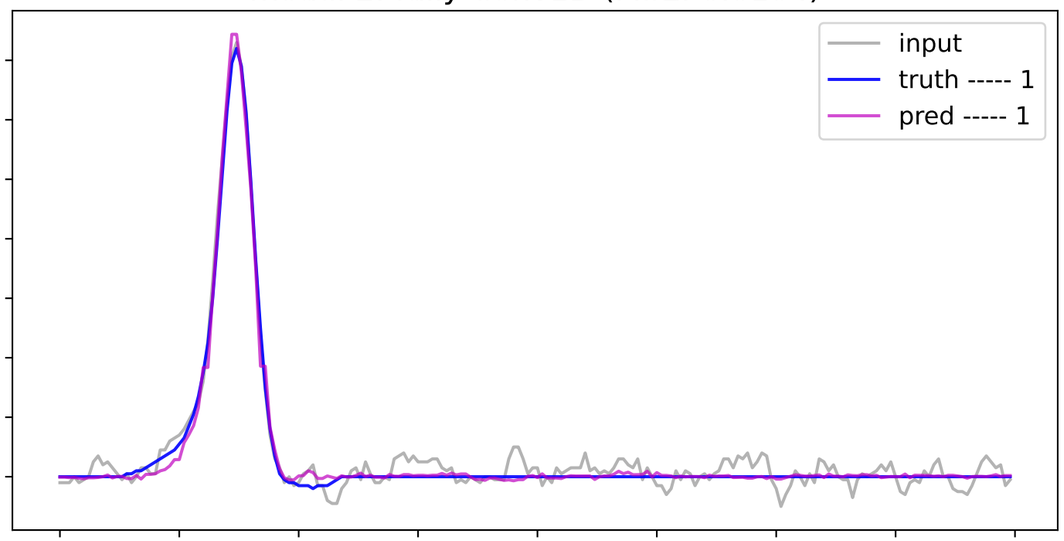


CNN prediction: 1.0

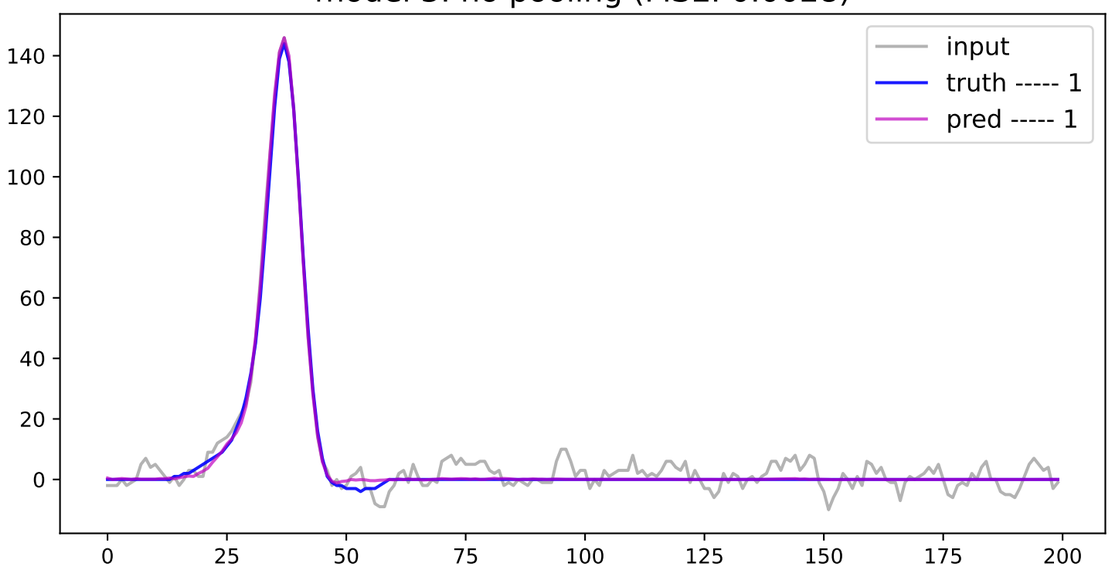
model 1: mirrored 1dcnn roi finder (MSE: 0.0169)



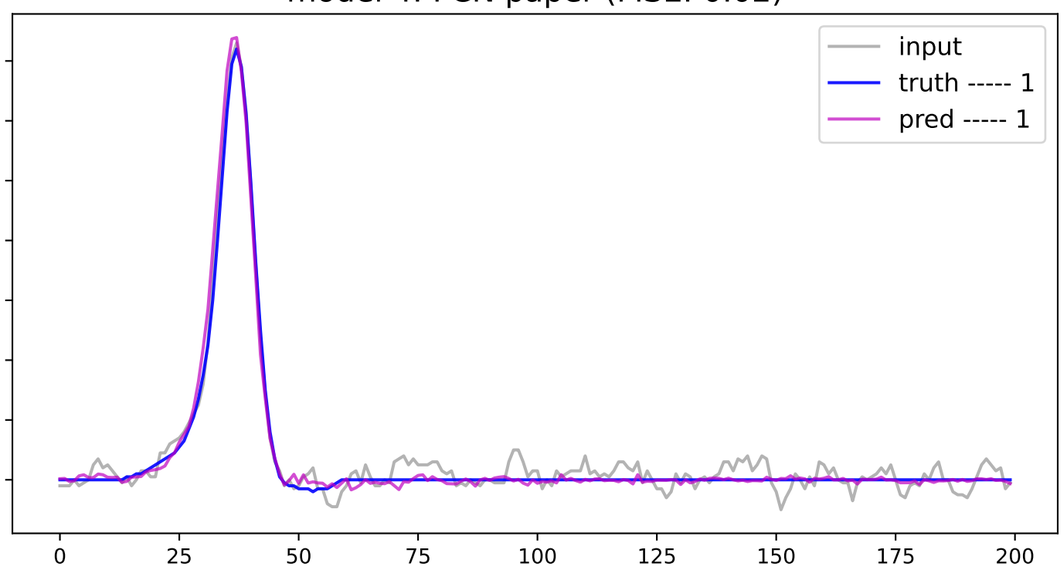
model 2: fully Conv1D (MSE: 0.0104)



model 3: no pooling (MSE: 0.0028)

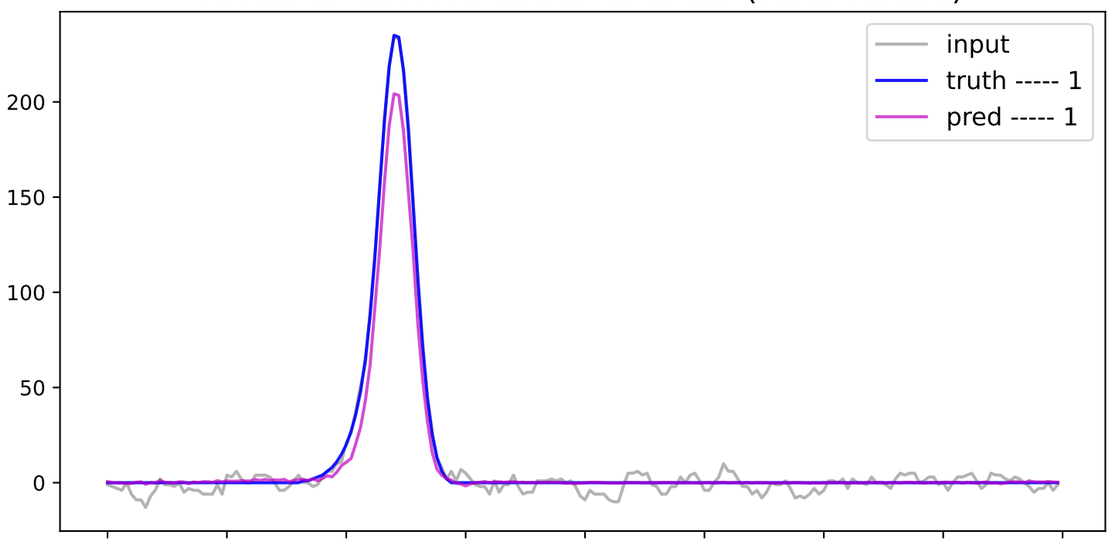


model 4: FCN paper (MSE: 0.02)

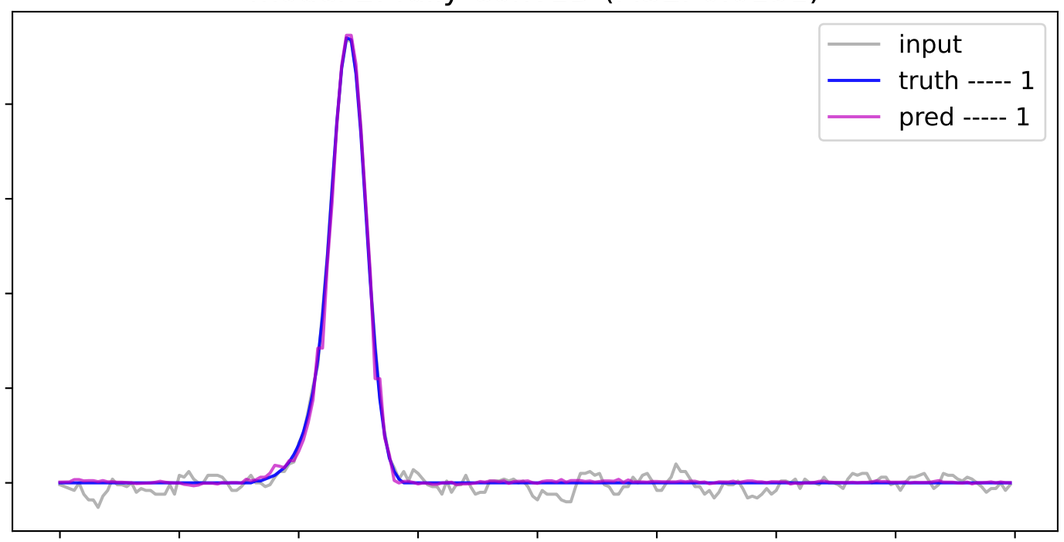


CNN prediction: 1.0

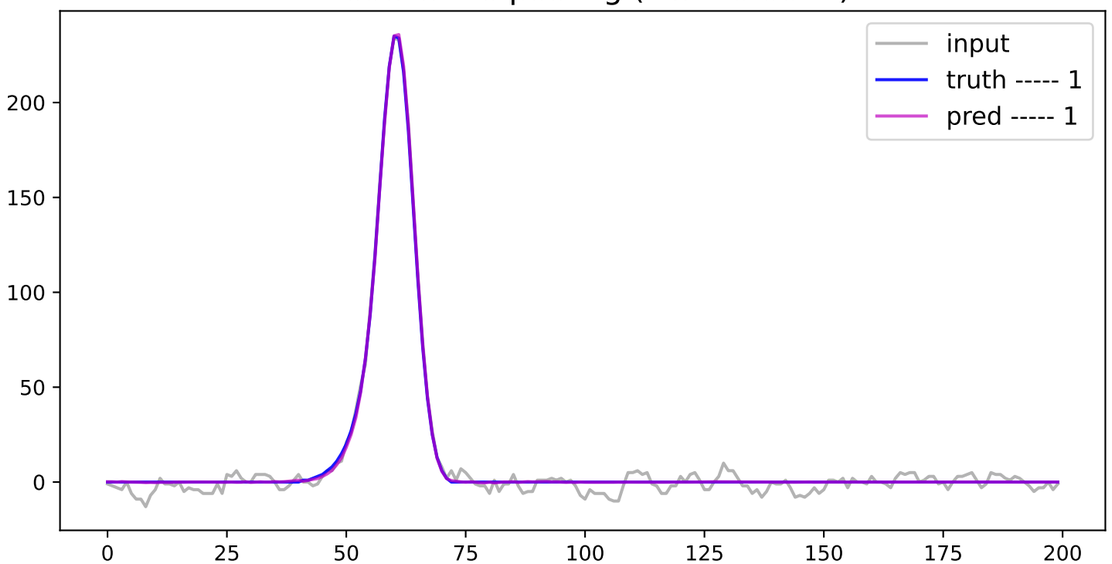
model 1: mirrored 1dcnn roi finder (MSE: 0.1391)



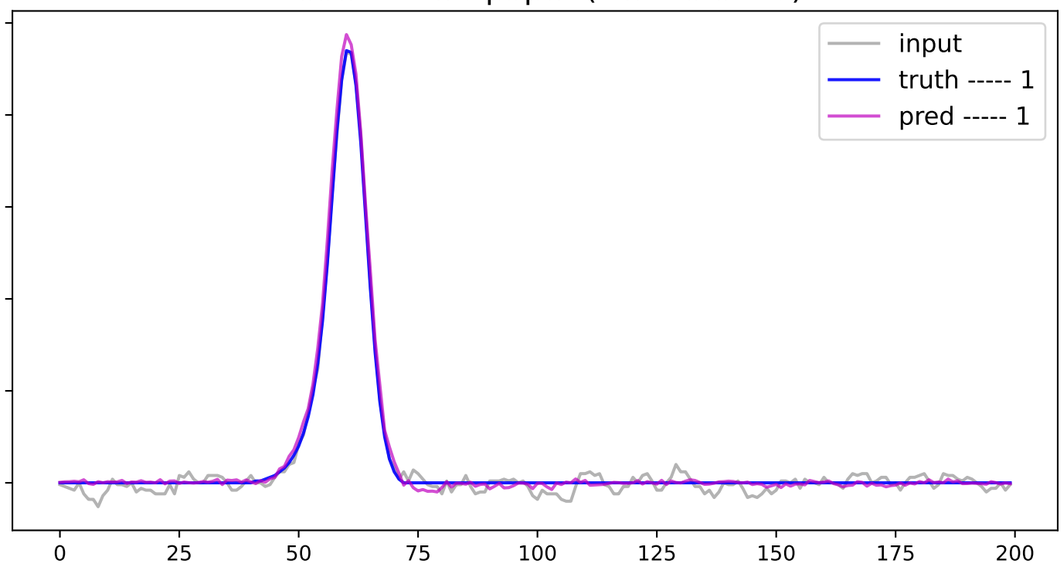
model 2: fully Conv1D (MSE: 0.0131)



model 3: no pooling (MSE: 0.0011)

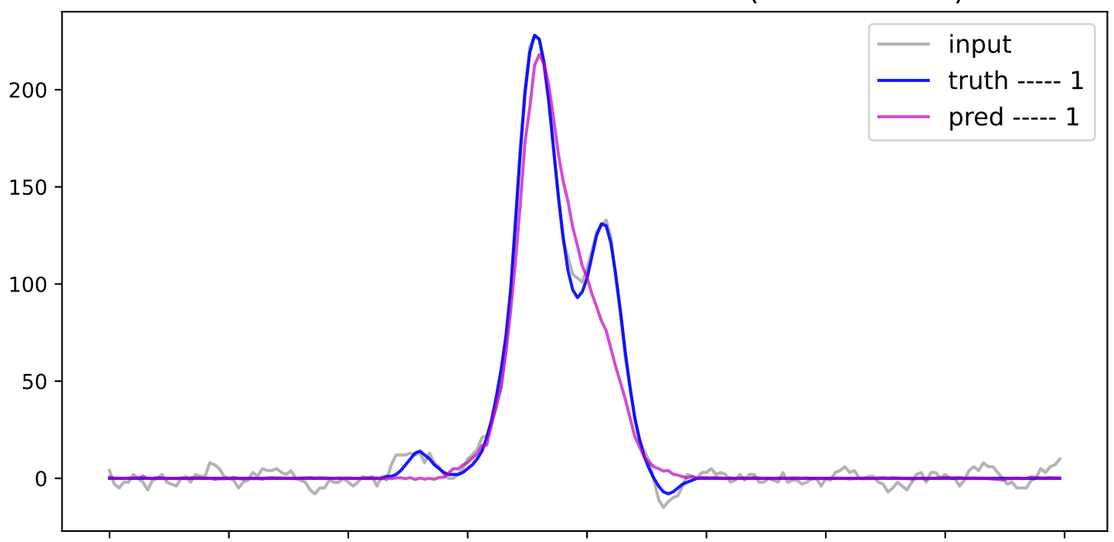


model 4: FCN paper (MSE: 0.0217)

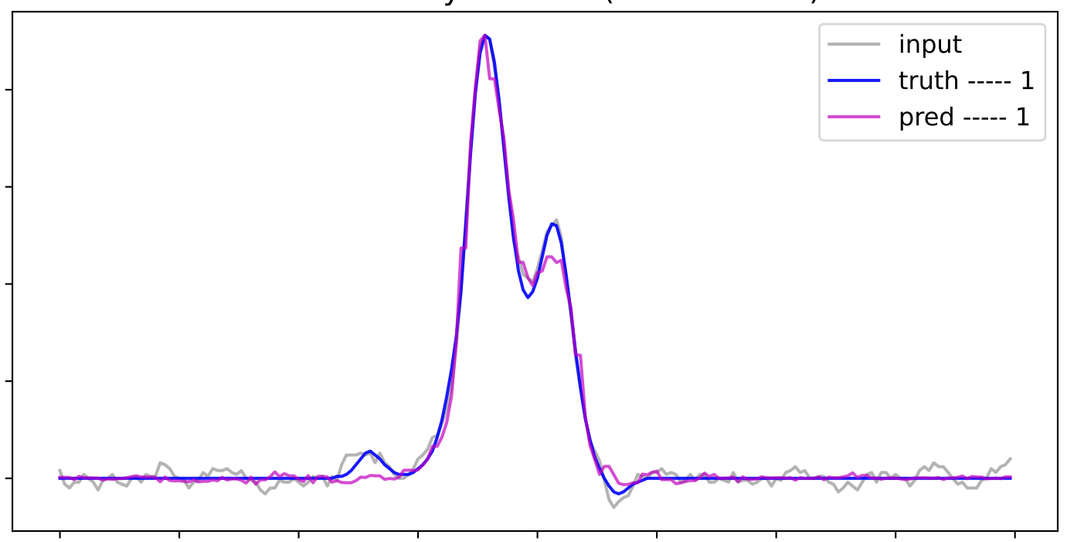


CNN prediction: 1.0

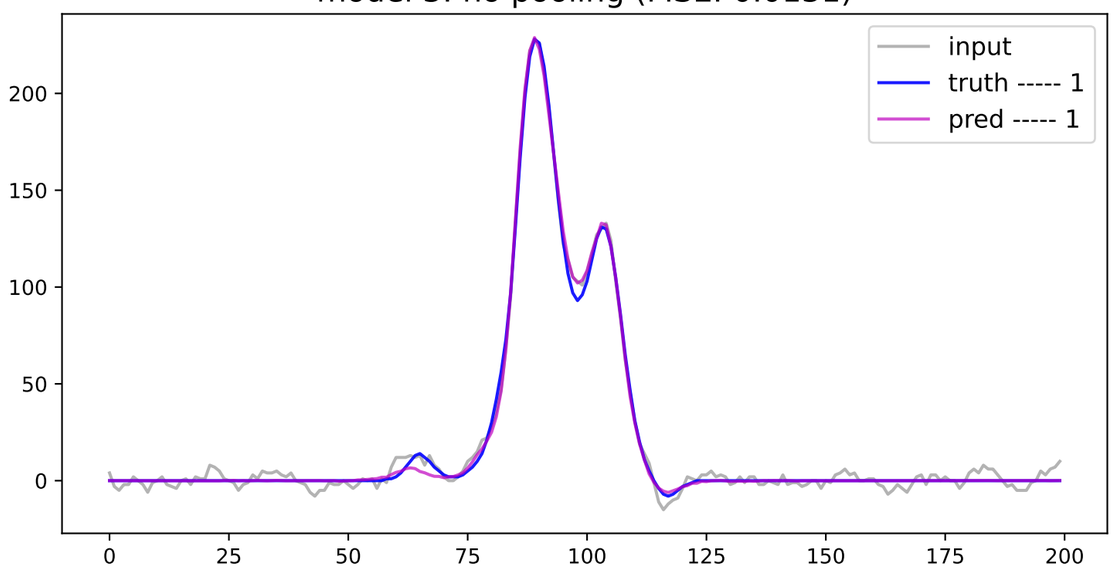
model 1: mirrored 1dcnn roi finder (MSE: 0.2891)



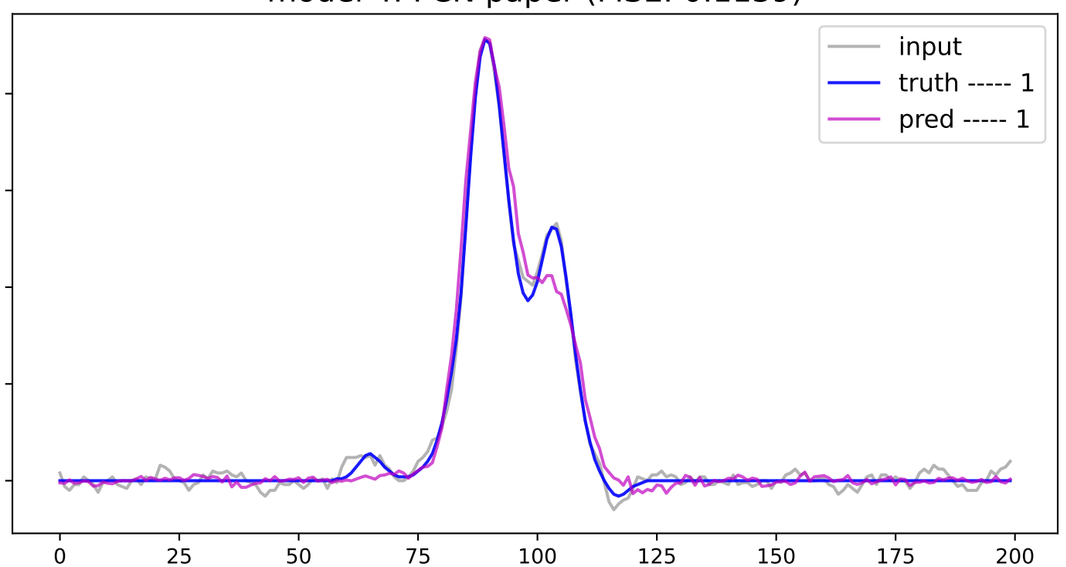
model 2: fully Conv1D (MSE: 0.0565)



model 3: no pooling (MSE: 0.0131)

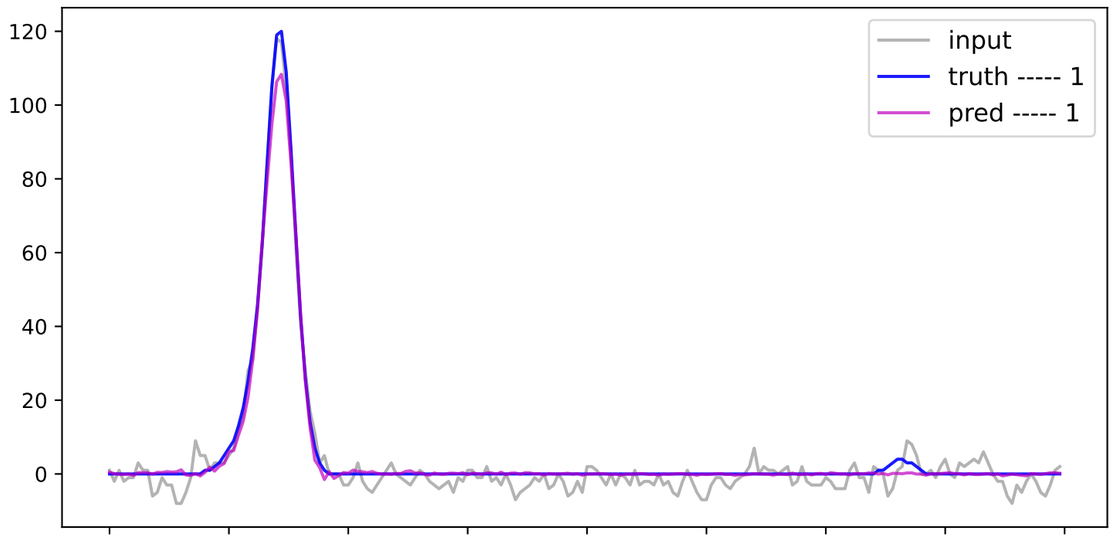


model 4: FCN paper (MSE: 0.1139)

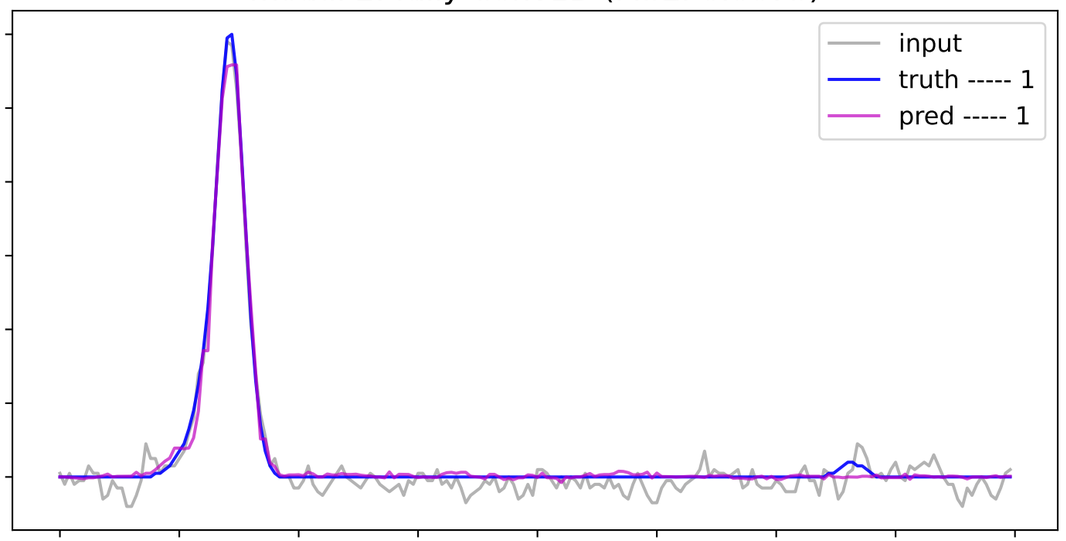


CNN prediction: 1.0

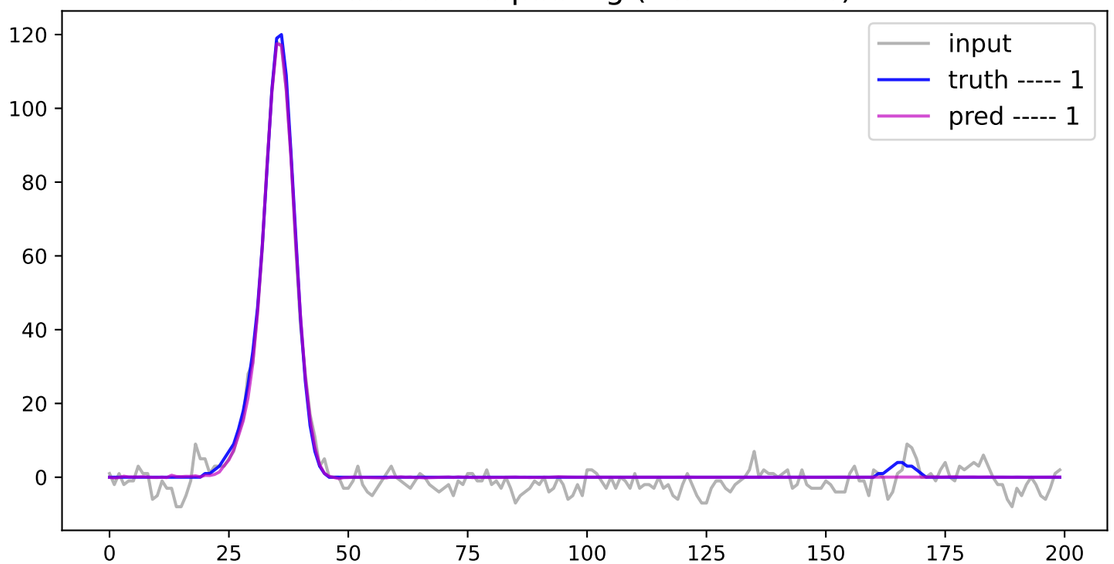
model 1: mirrored 1dcnn roi finder (MSE: 0.008)



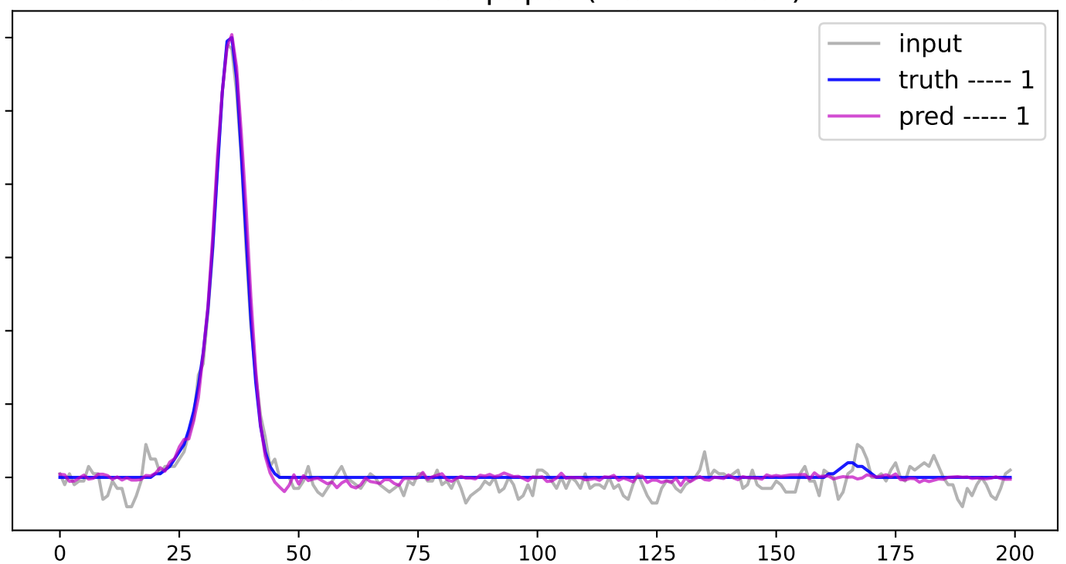
model 2: fully Conv1D (MSE: 0.0073)



model 3: no pooling (MSE: 0.0019)

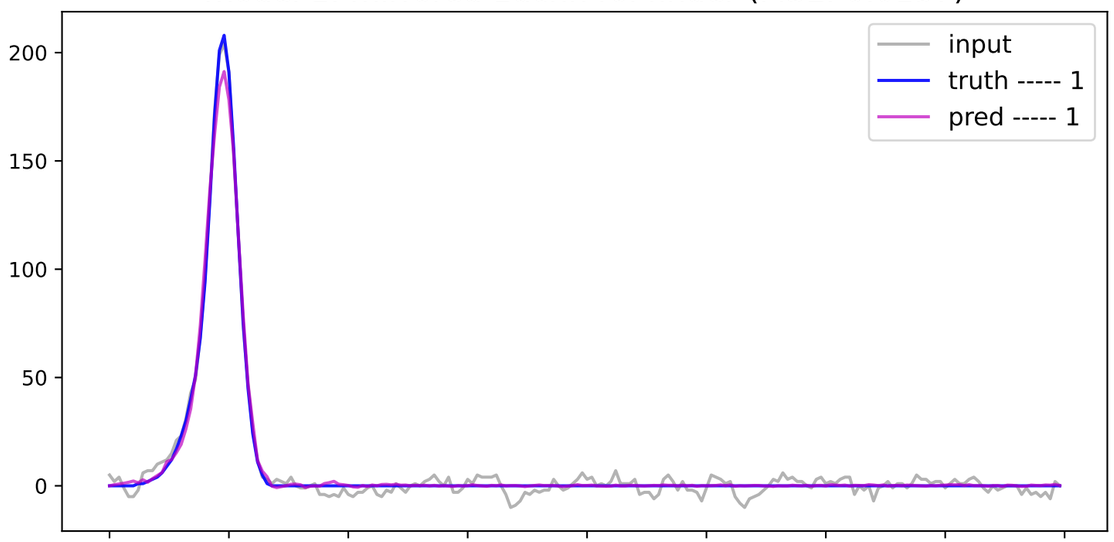


model 4: FCN paper (MSE: 0.0052)

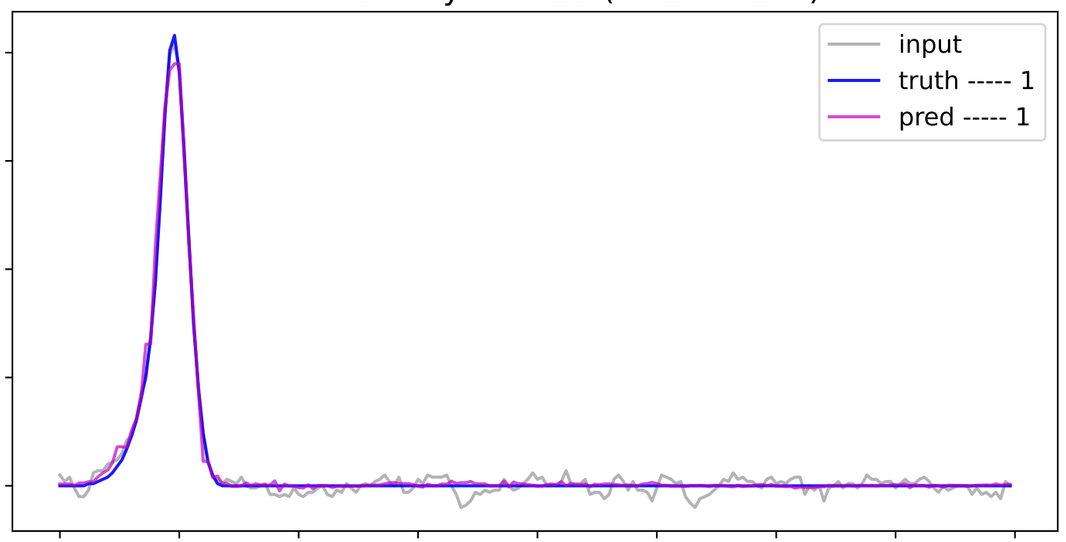


CNN prediction: 1.0

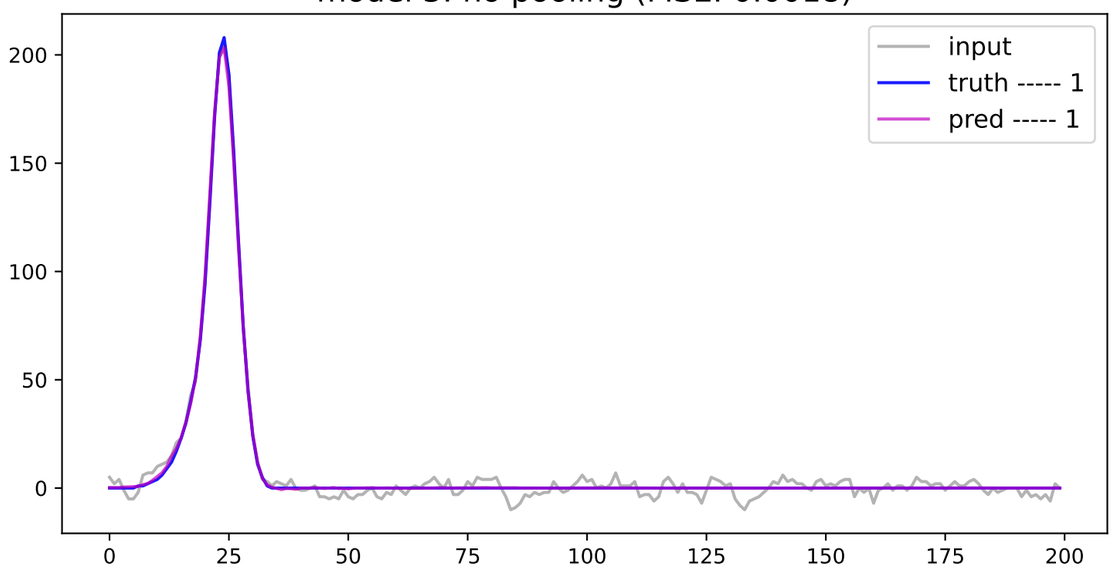
model 1: mirrored 1dcnn roi finder (MSE: 0.0137)



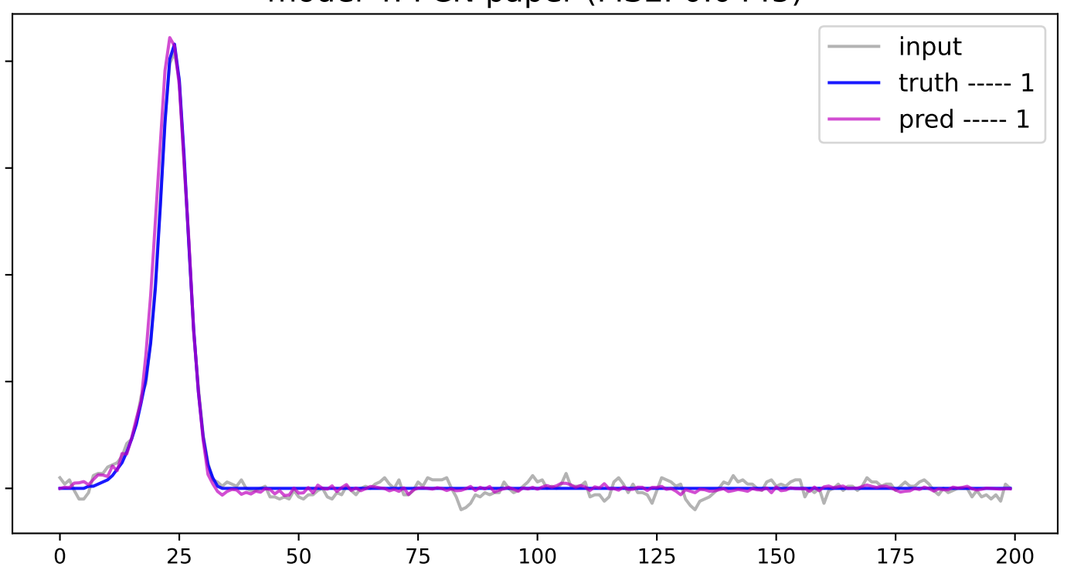
model 2: fully Conv1D (MSE: 0.0167)



model 3: no pooling (MSE: 0.0018)

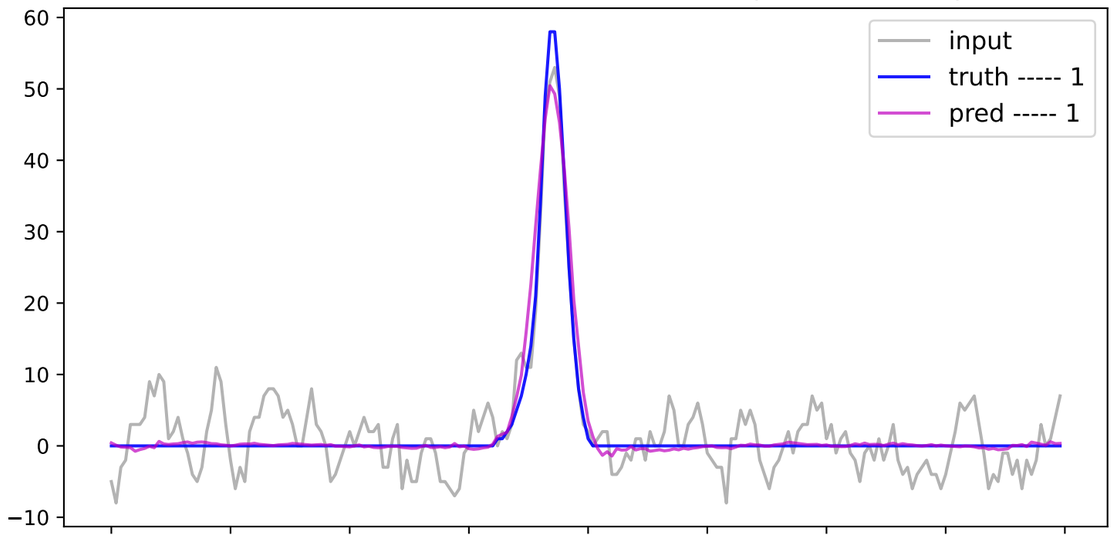


model 4: FCN paper (MSE: 0.0445)

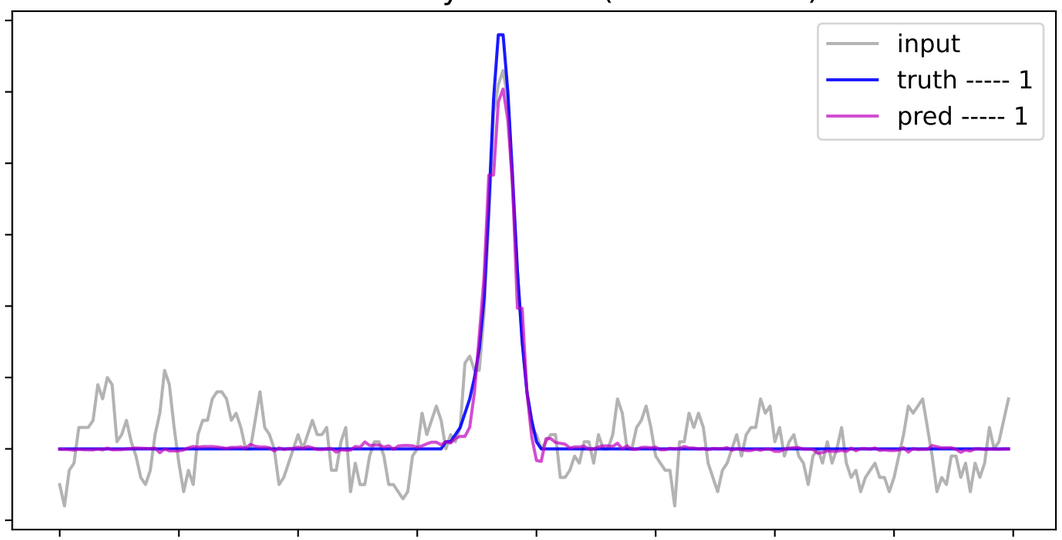


CNN prediction: 1.0

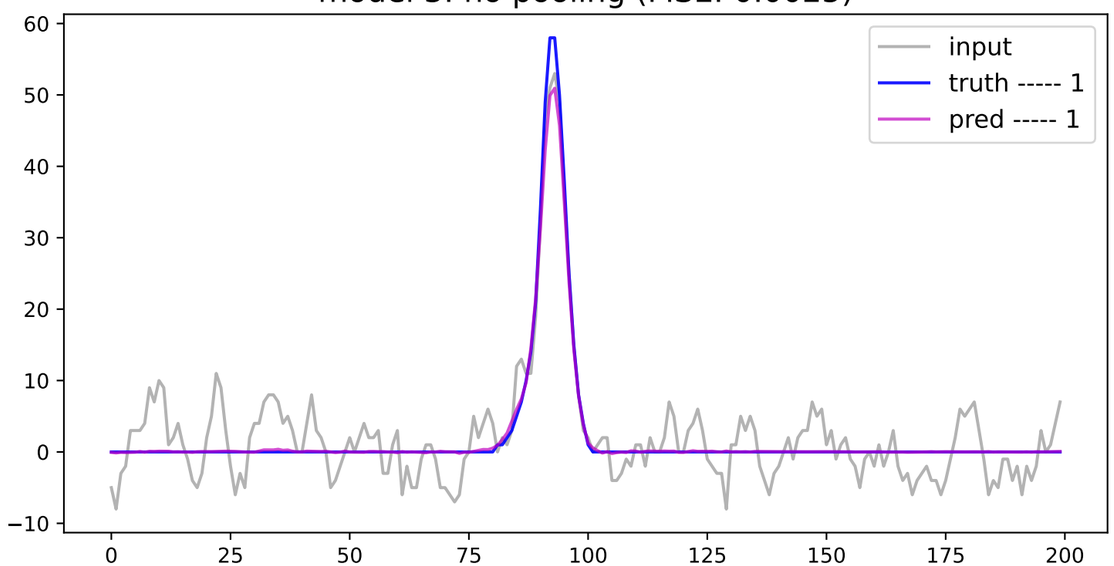
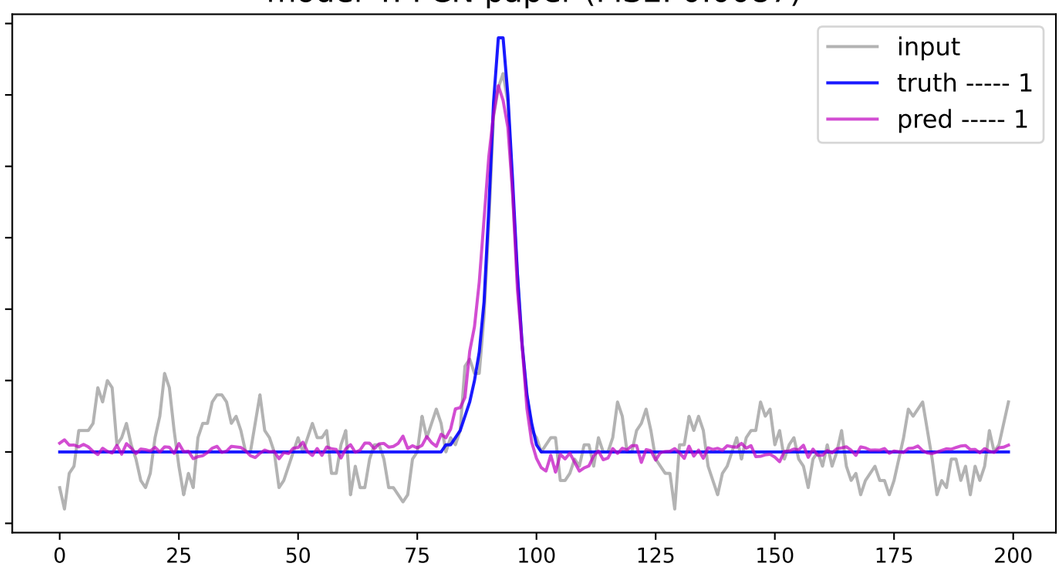
model 1: mirrored 1dcnn roi finder (MSE: 0.0065)



model 2: fully Conv1D (MSE: 0.0051)



model 3: no pooling (MSE: 0.0025)



model 4: FCN paper (MSE: 0.0087)