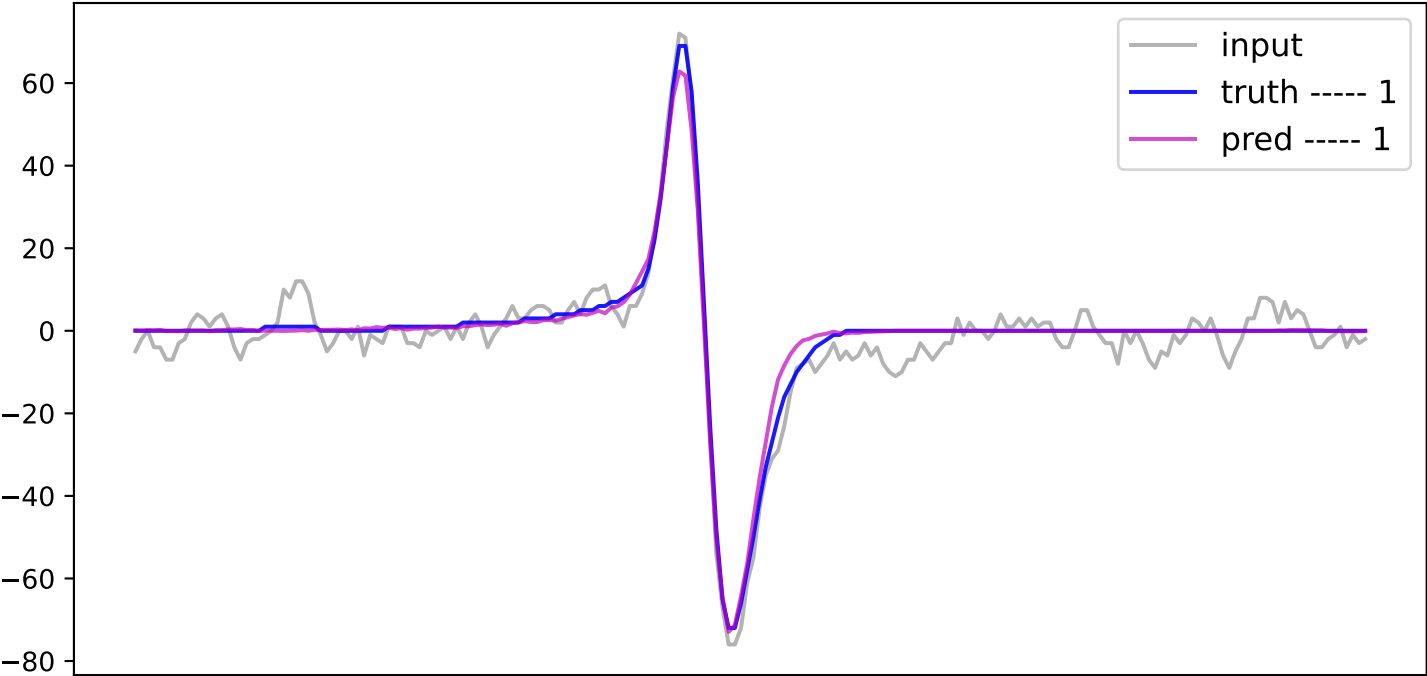
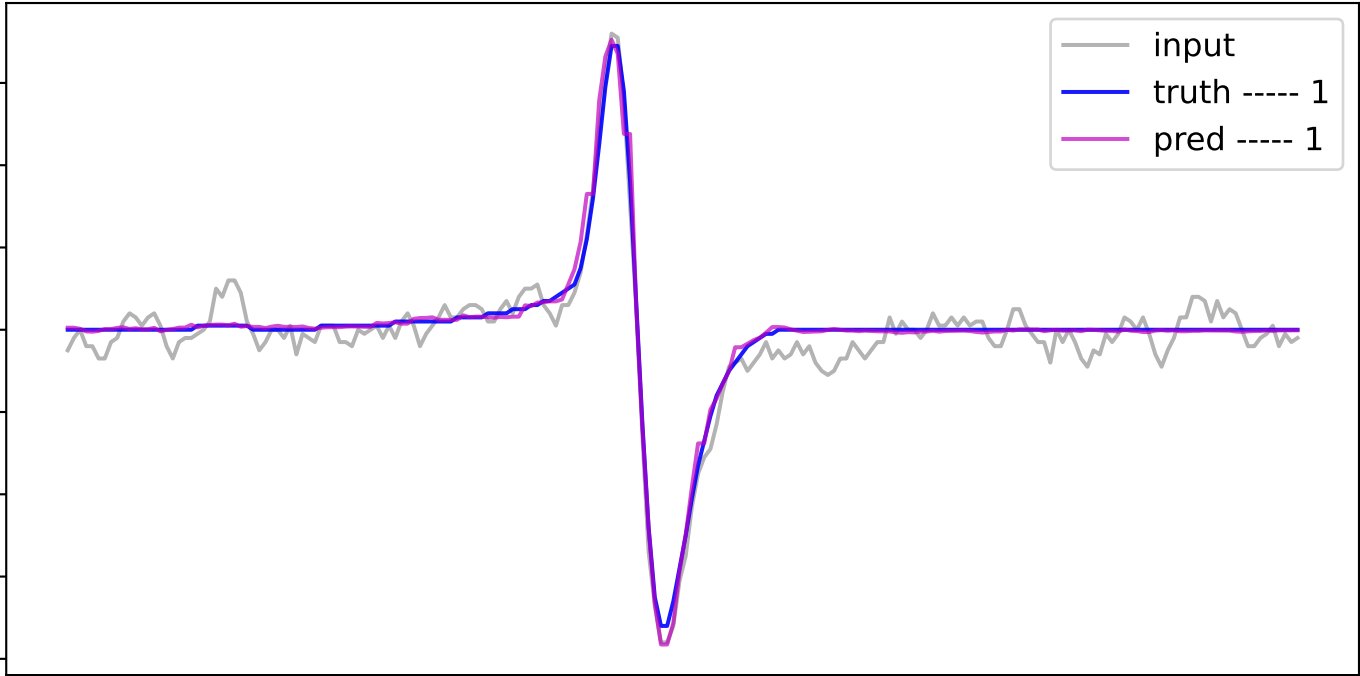


CNN prediction: 1.0

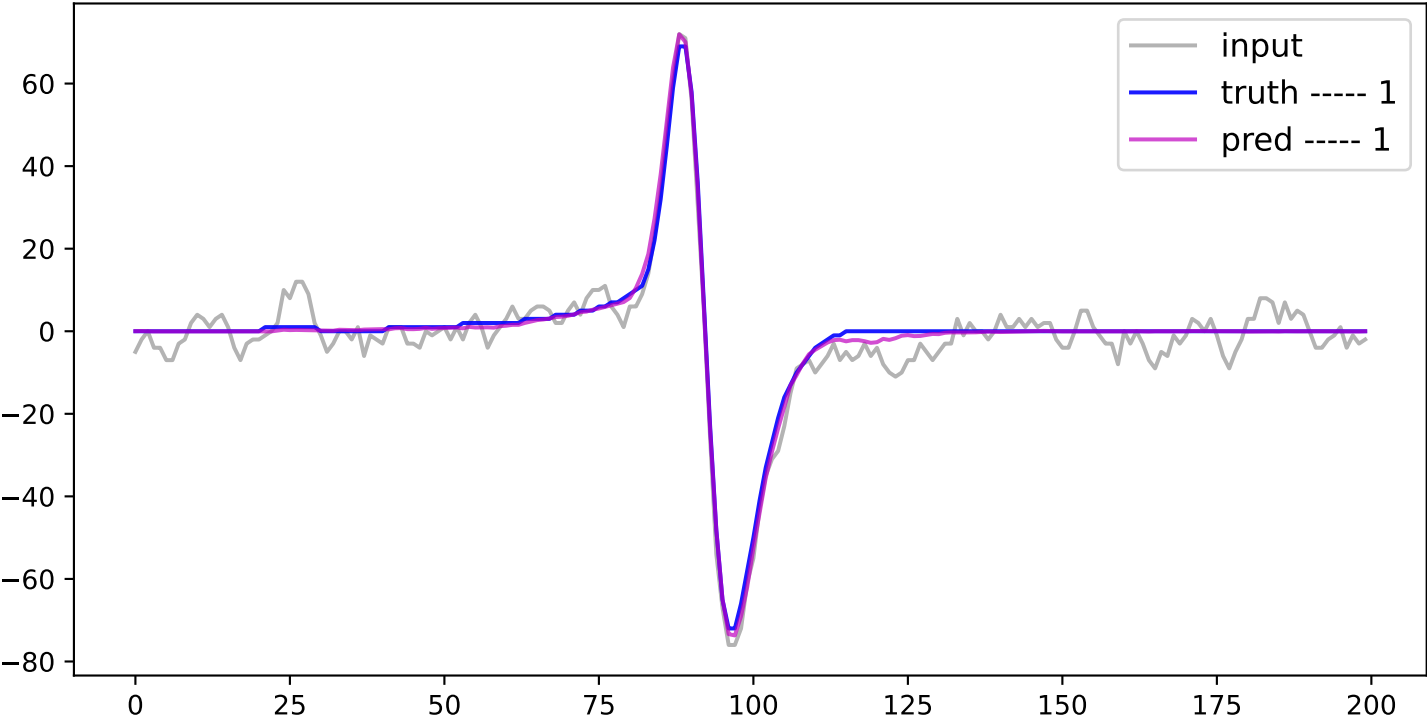
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



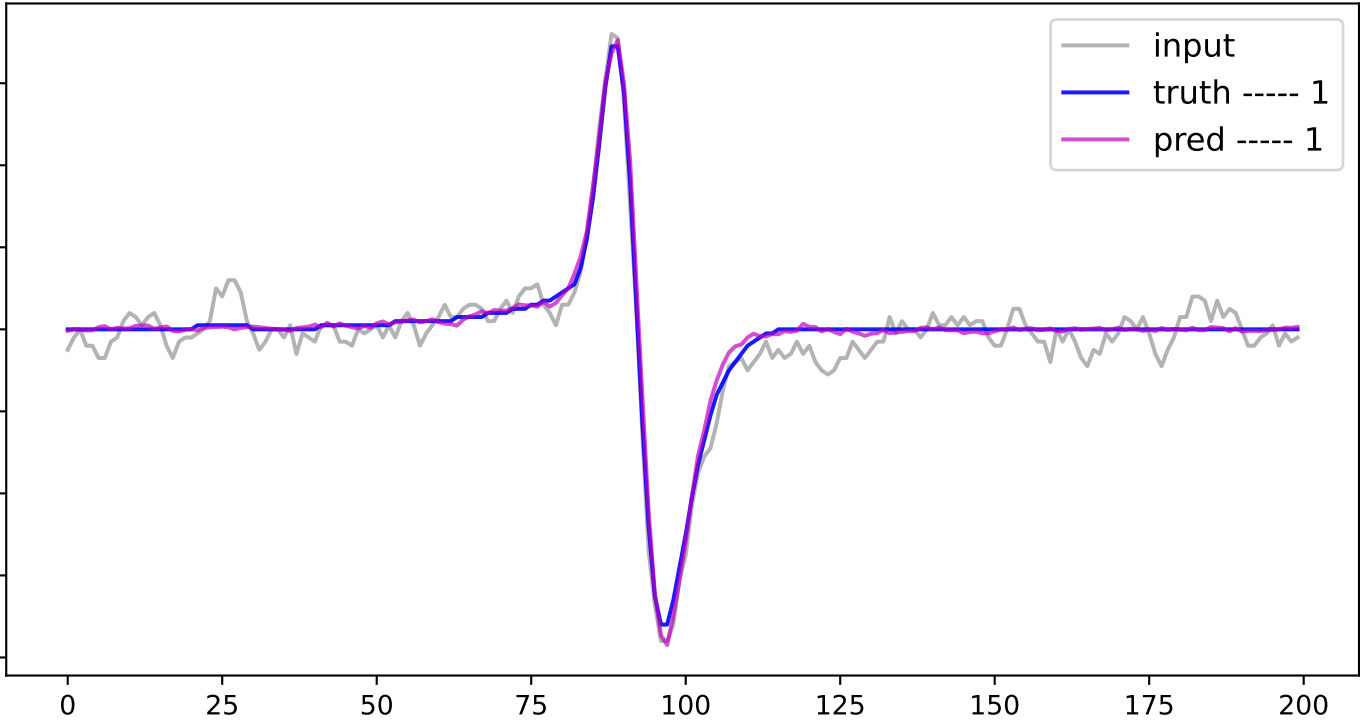
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

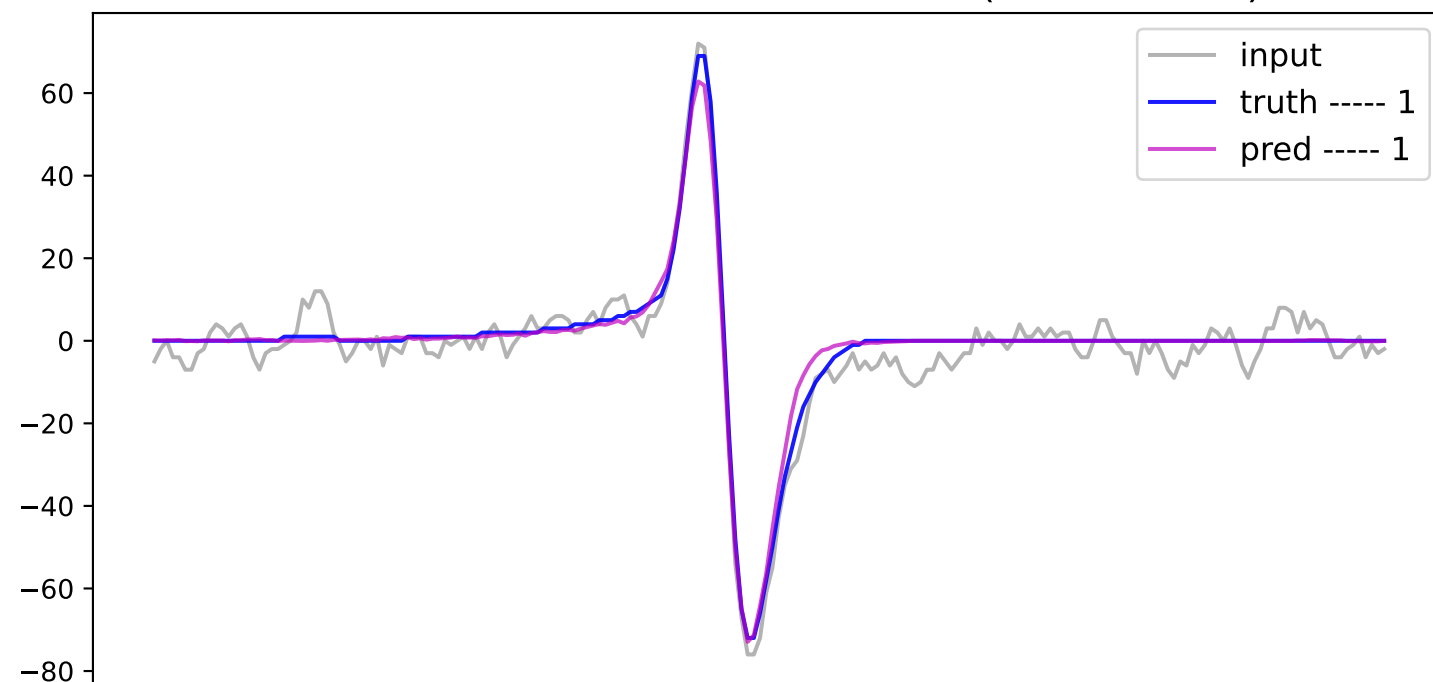


model 4: FCN paper (MSE: 0.0179)

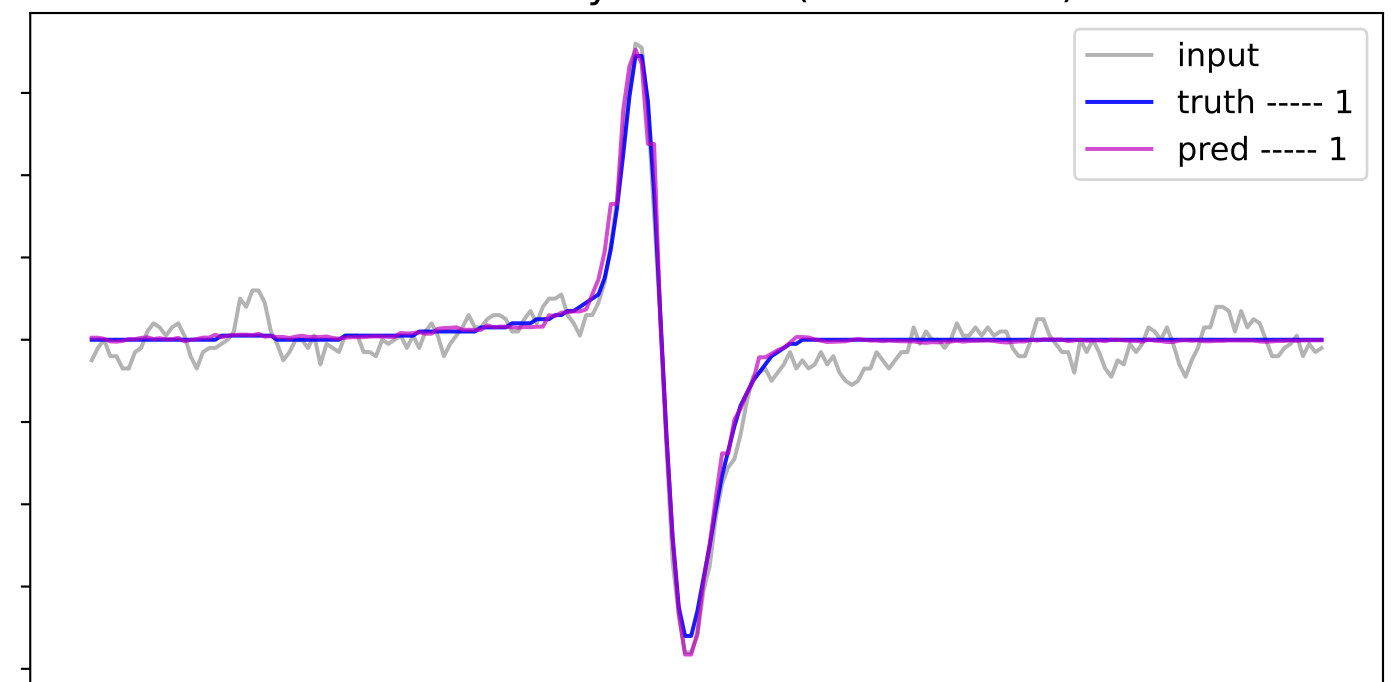


CNN prediction: 1.0

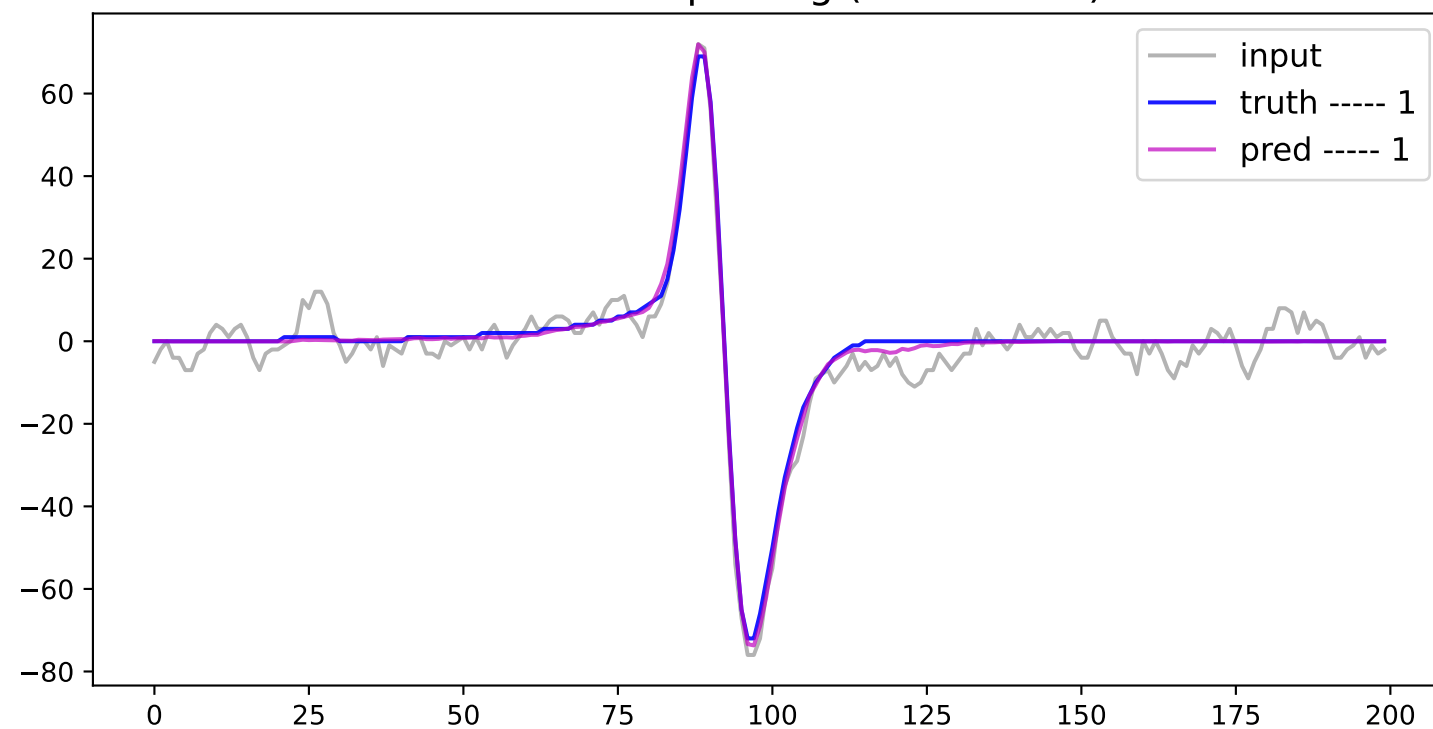
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



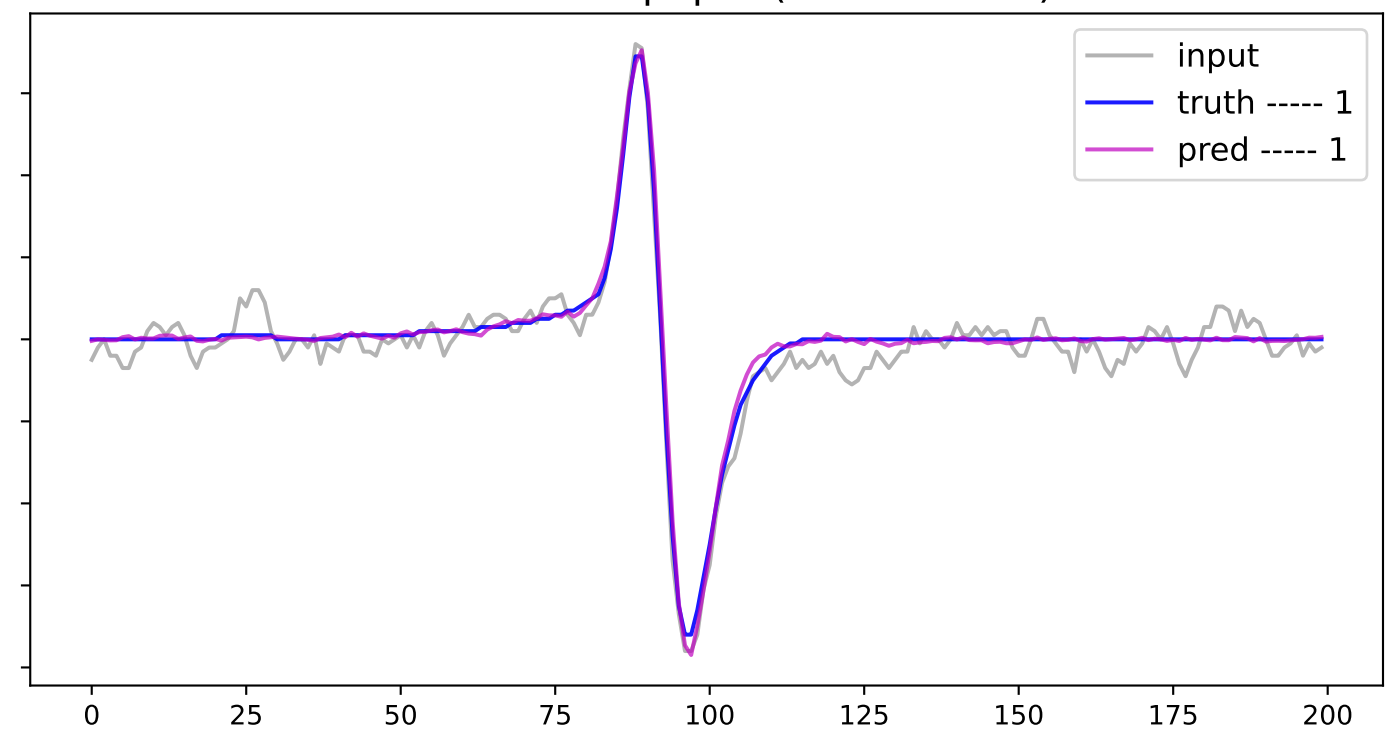
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

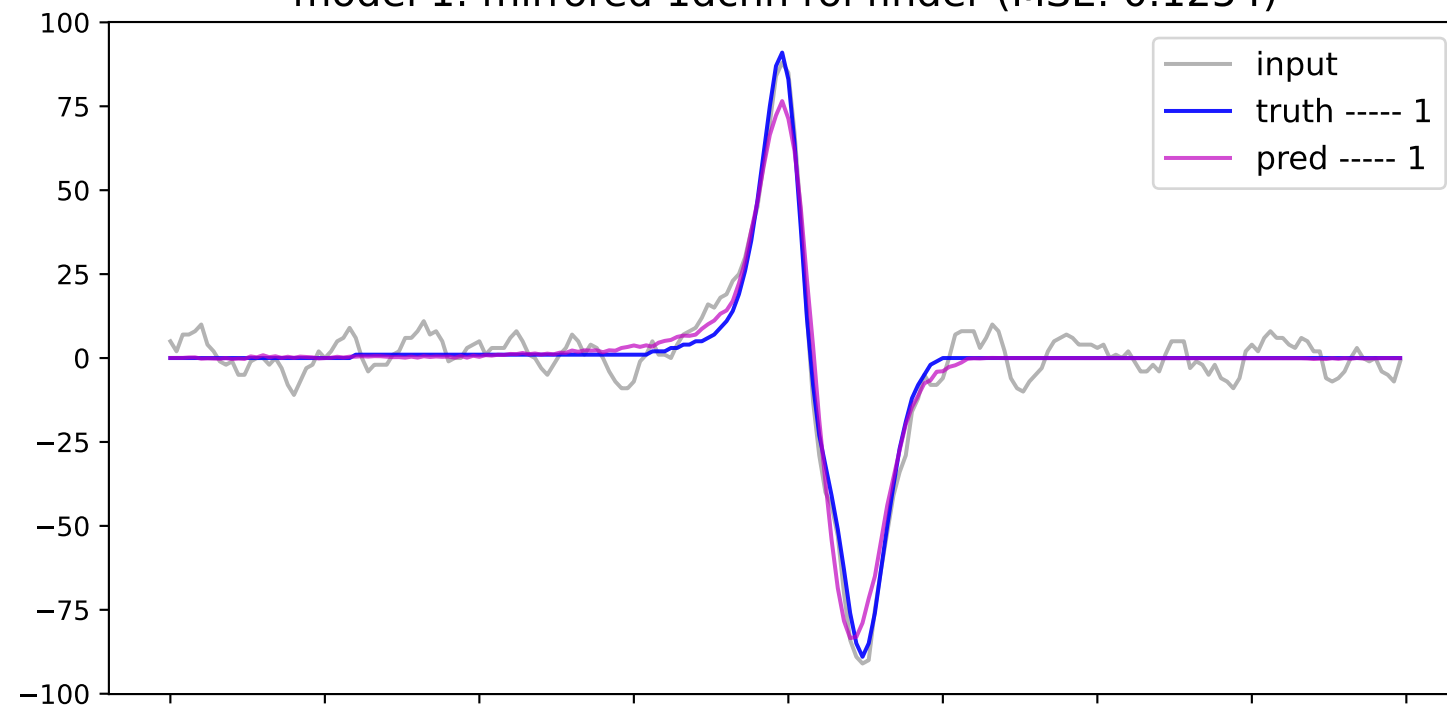


model 4: FCN paper (MSE: 0.0179)

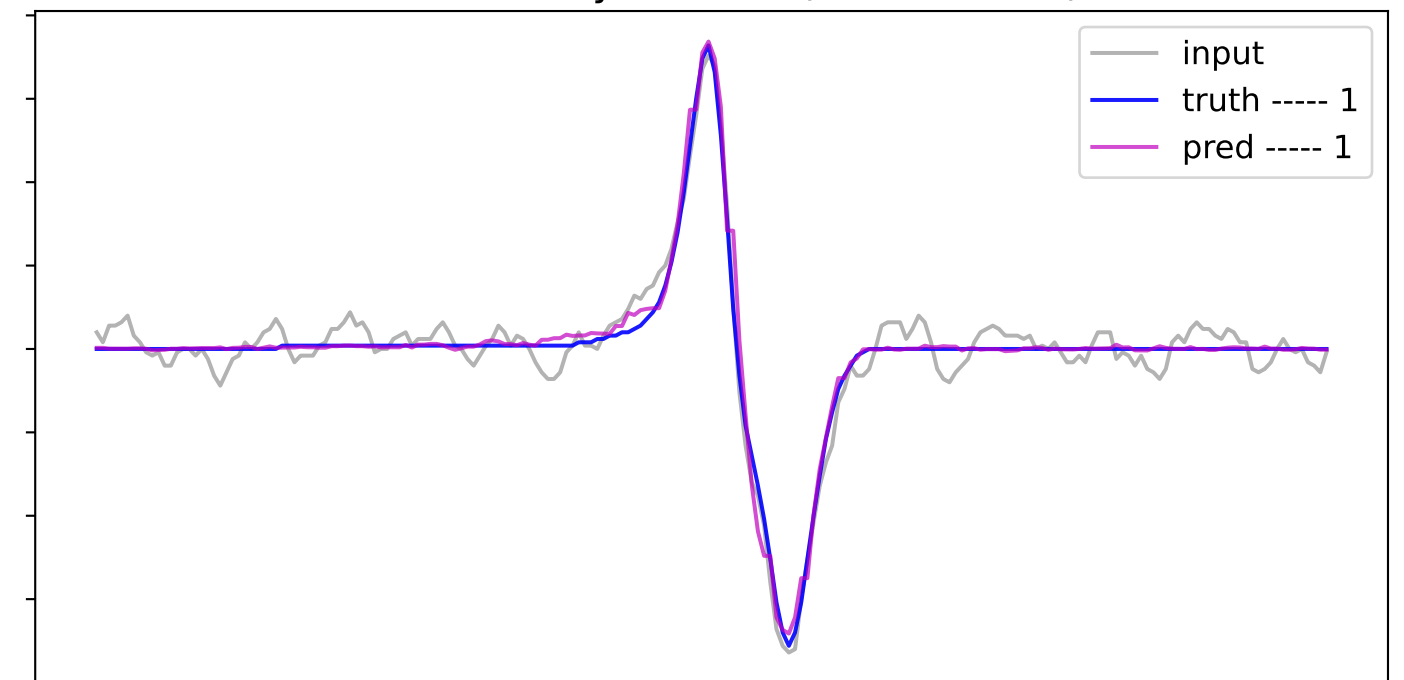


CNN prediction: 1.0

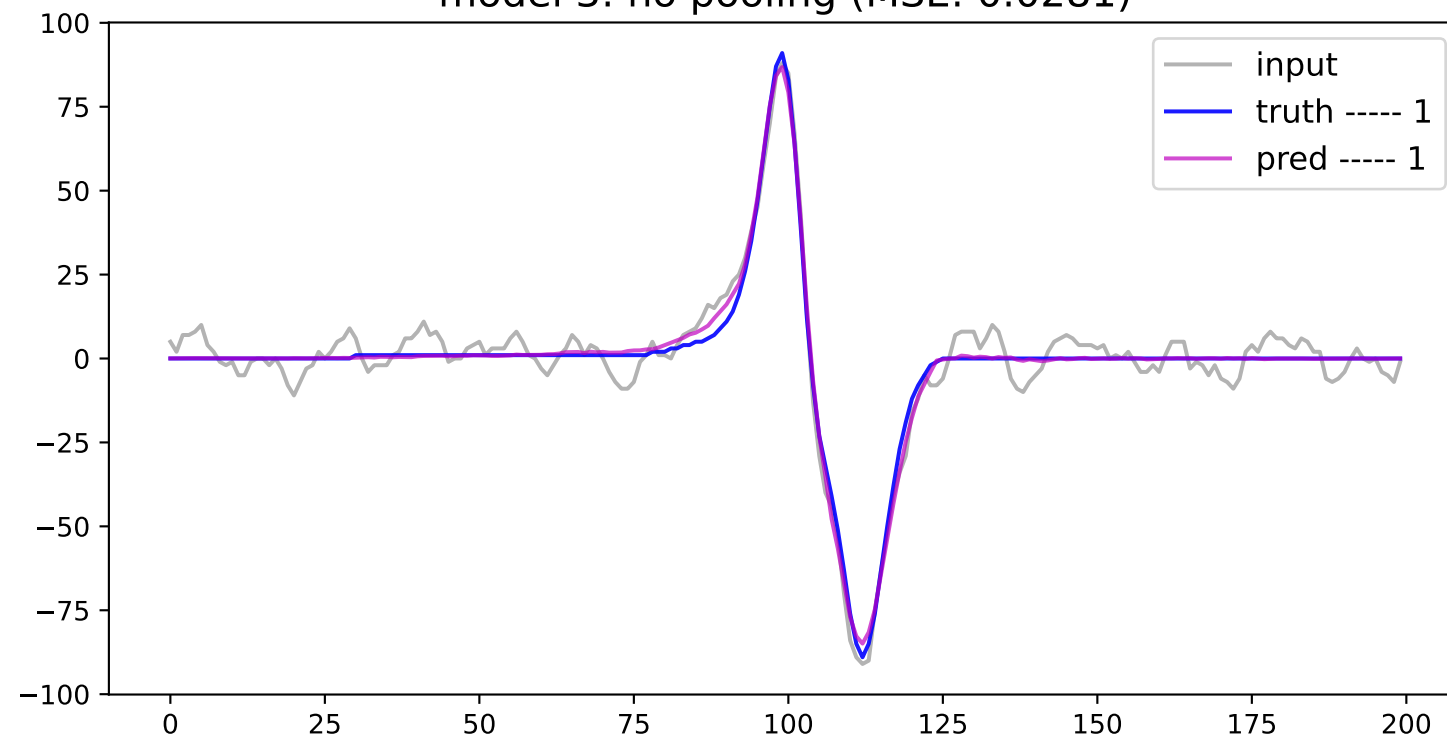
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



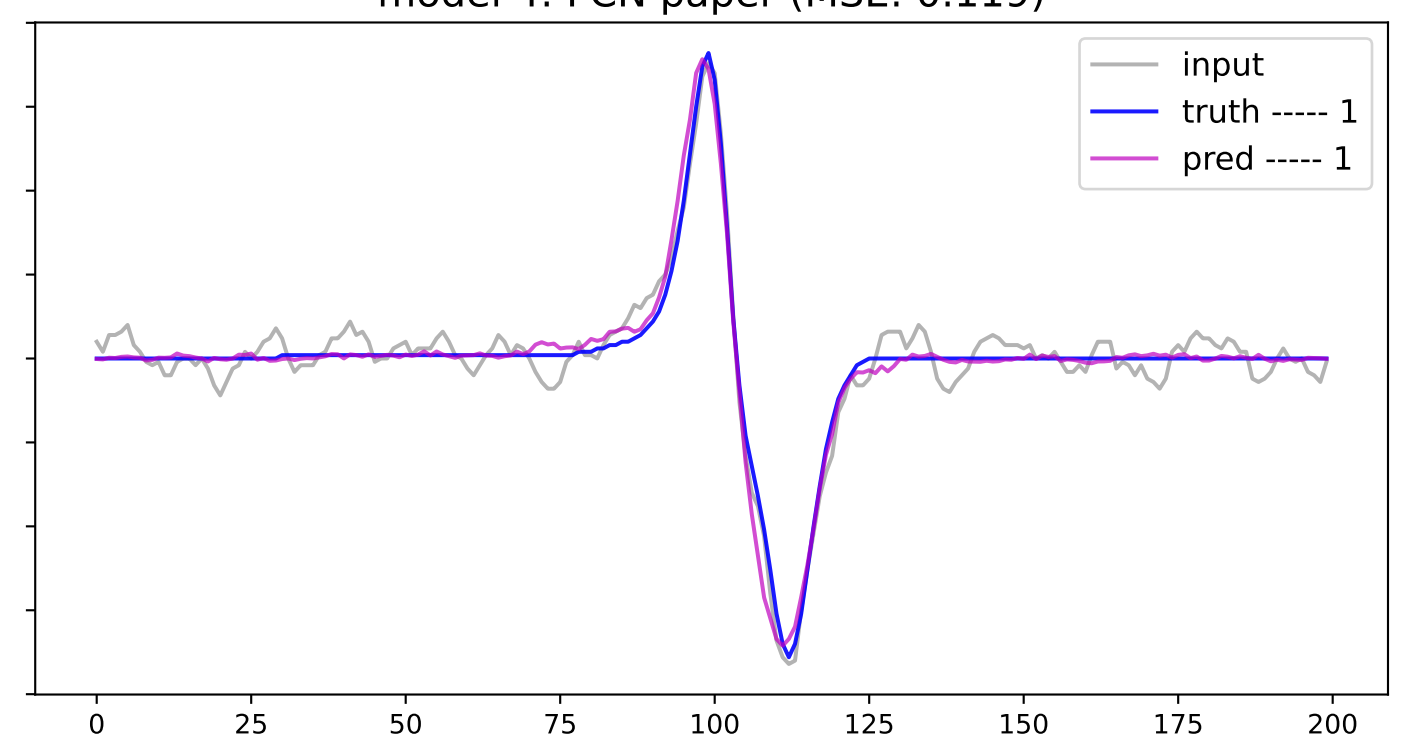
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

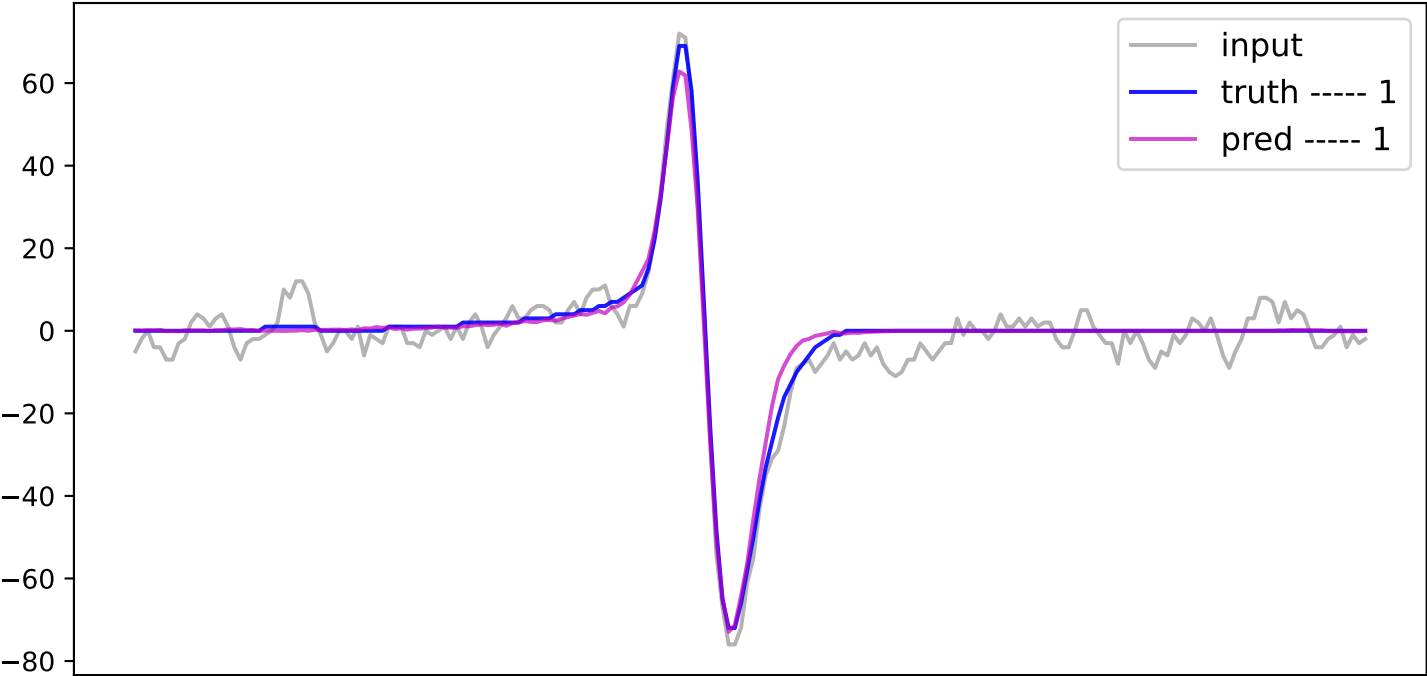


model 4: FCN paper (MSE: 0.119)

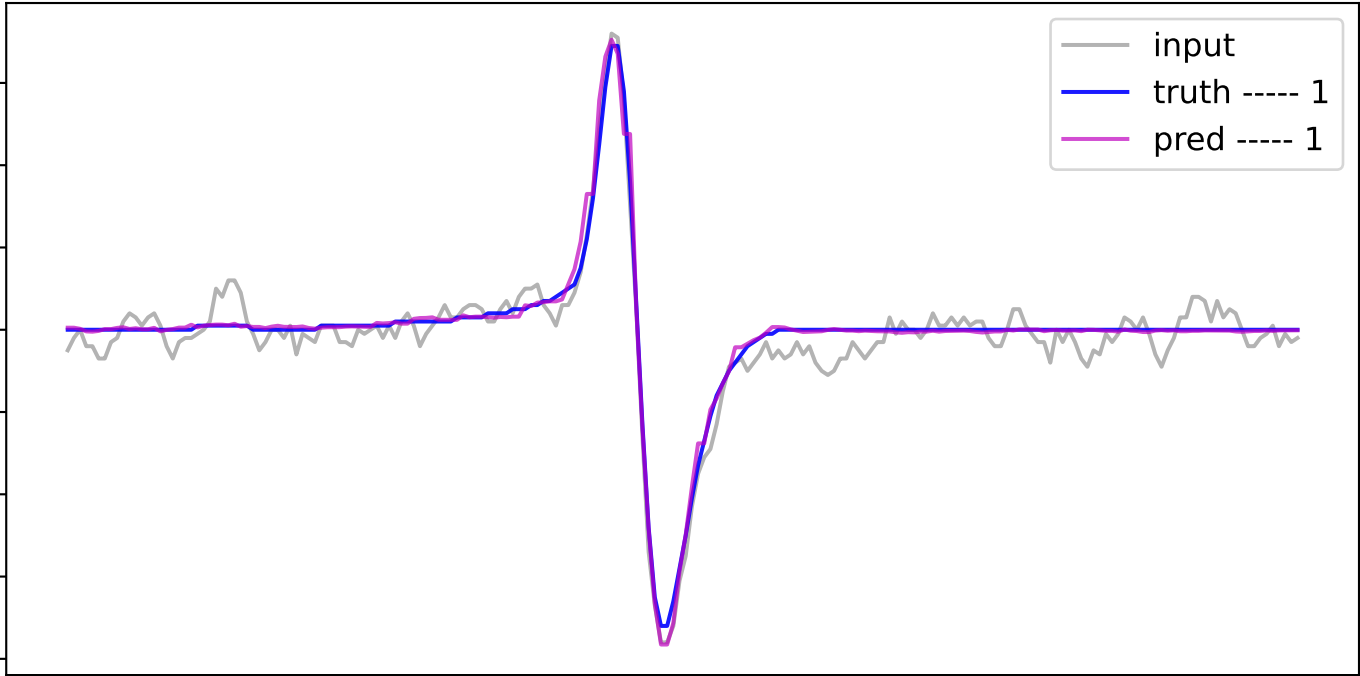


CNN prediction: 1.0

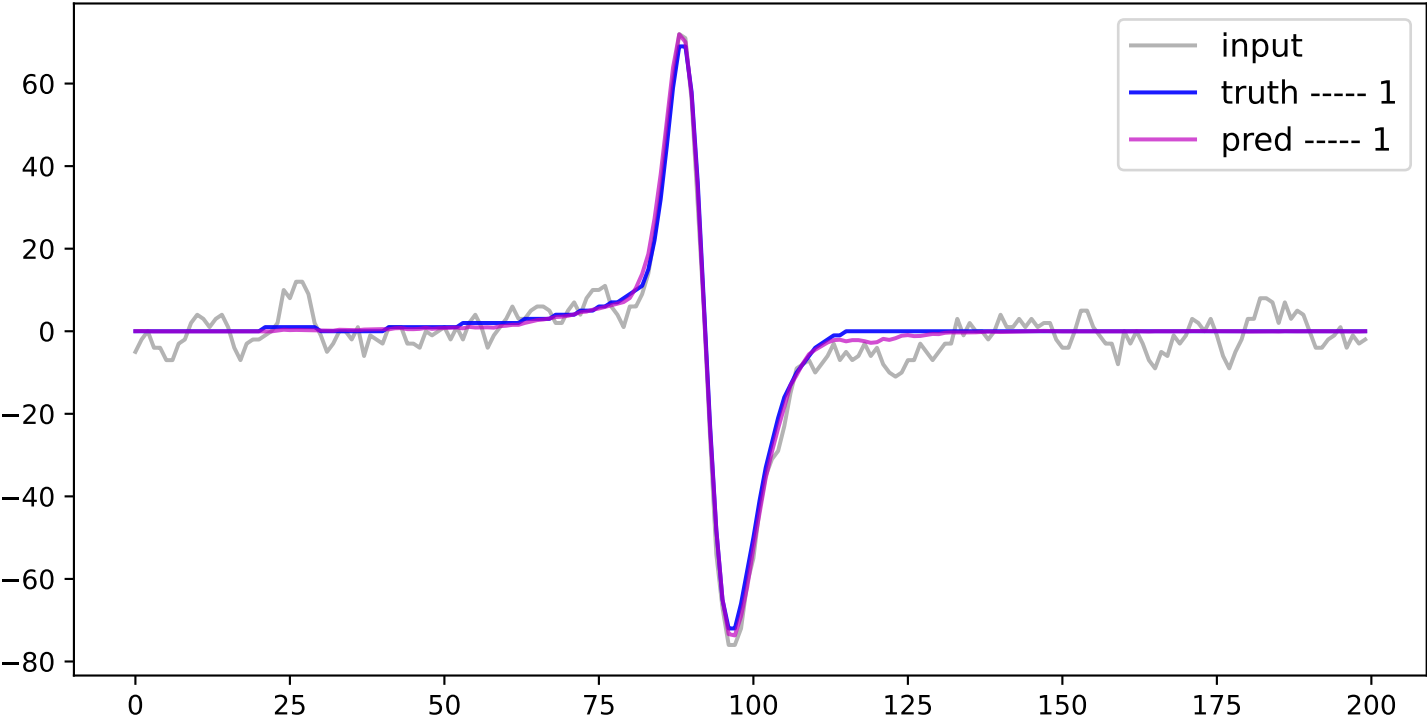
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



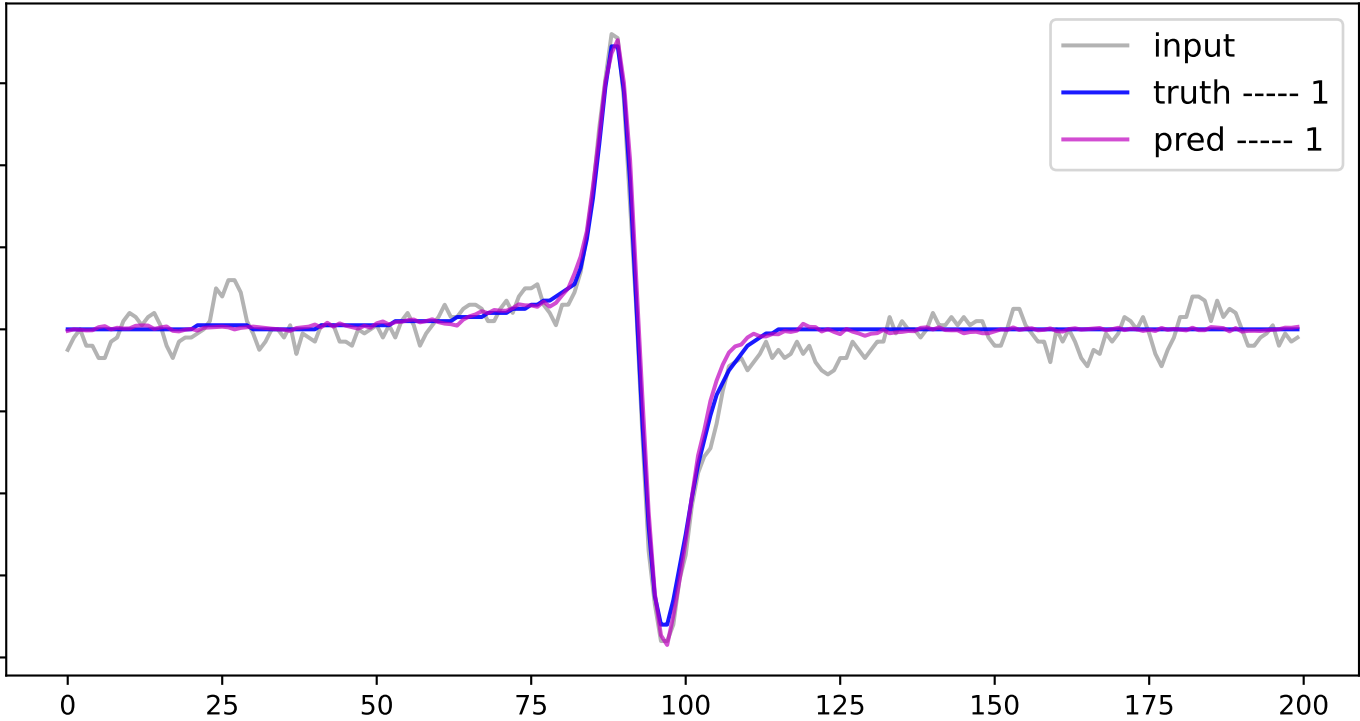
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

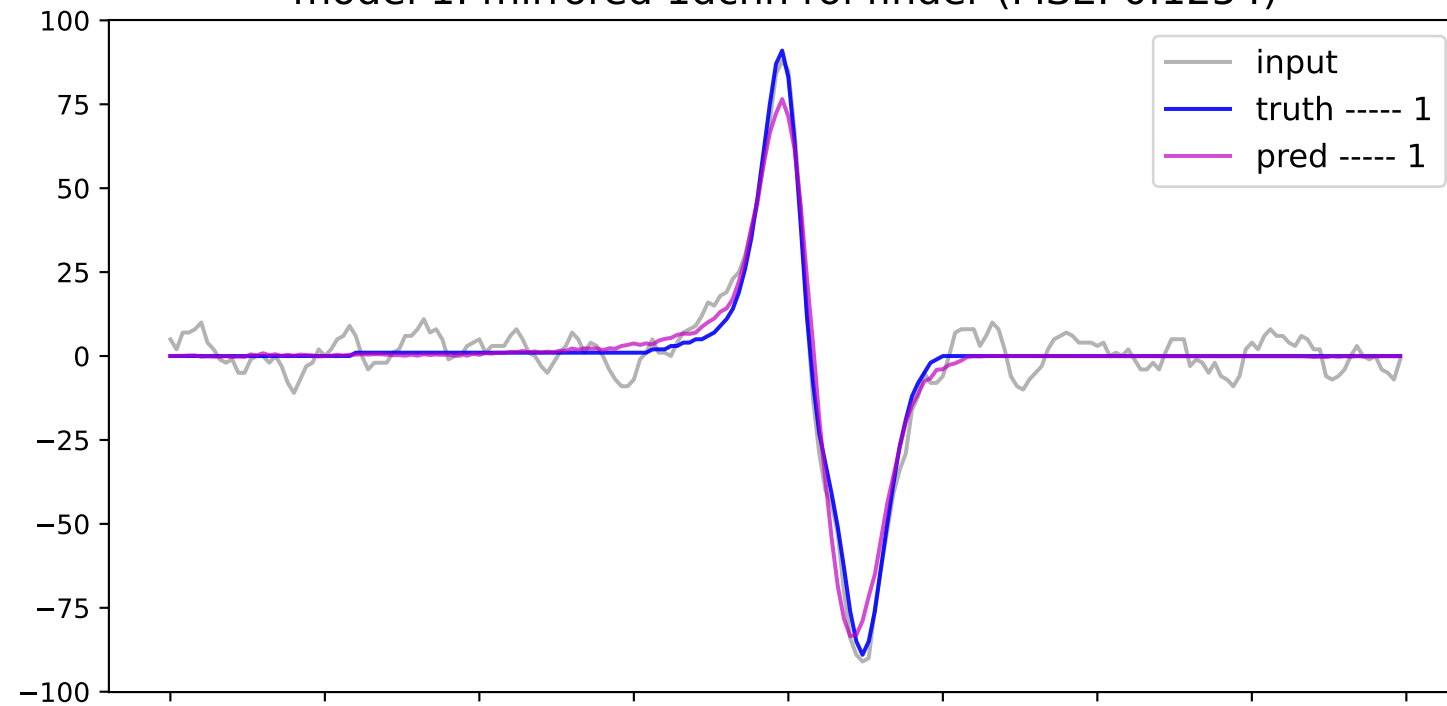


model 4: FCN paper (MSE: 0.0179)

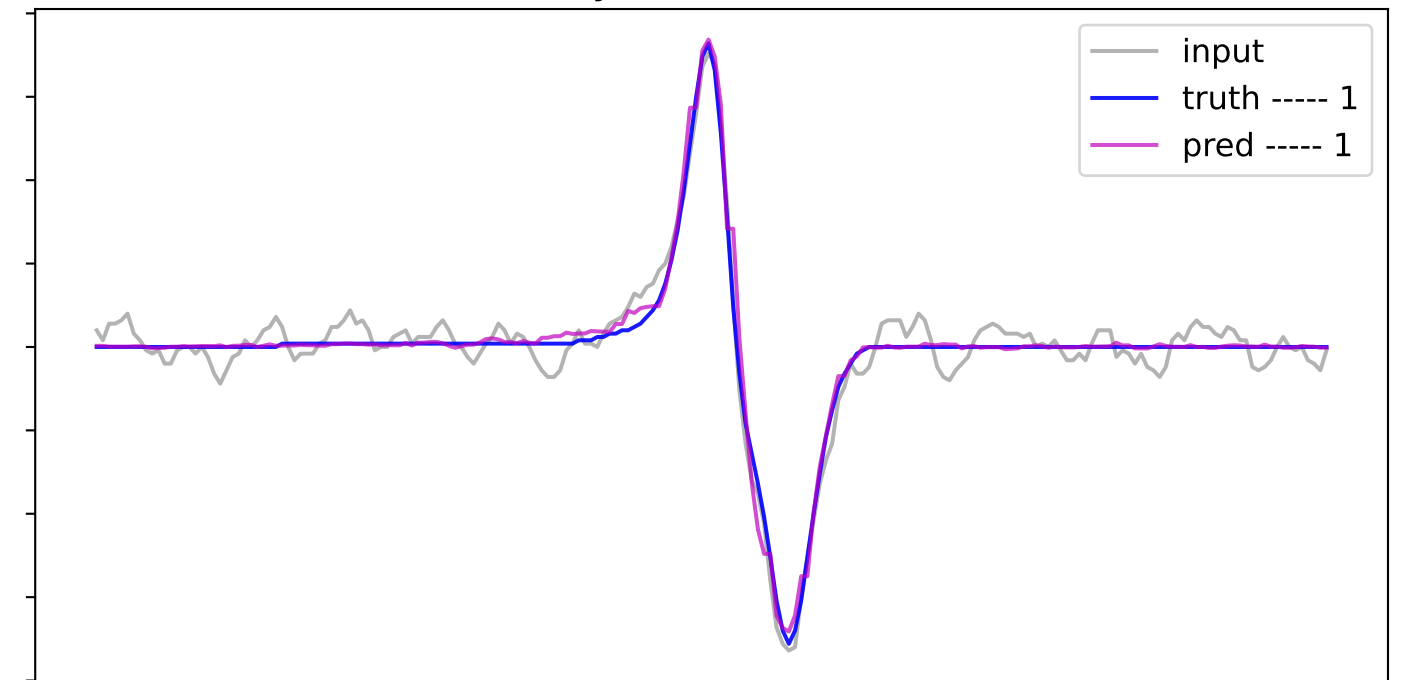


CNN prediction: 1.0

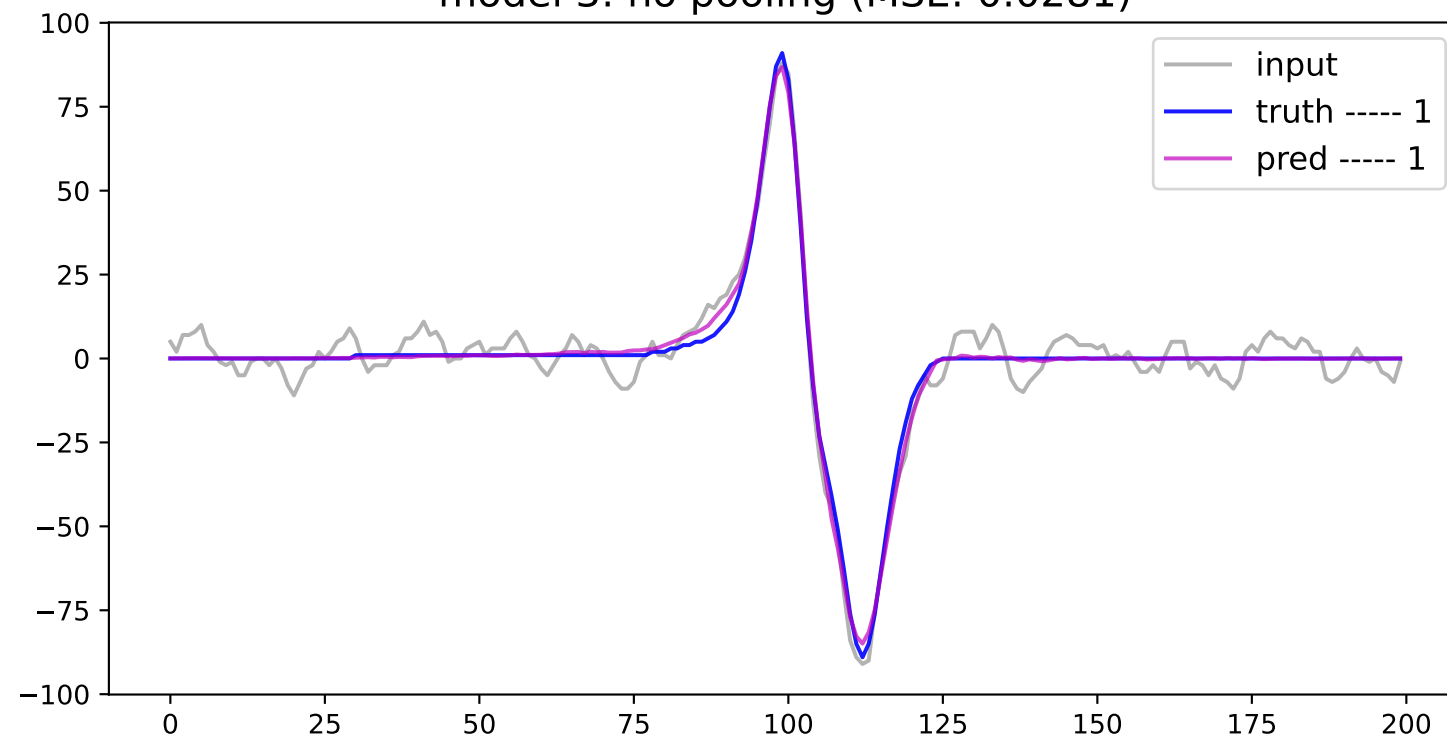
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



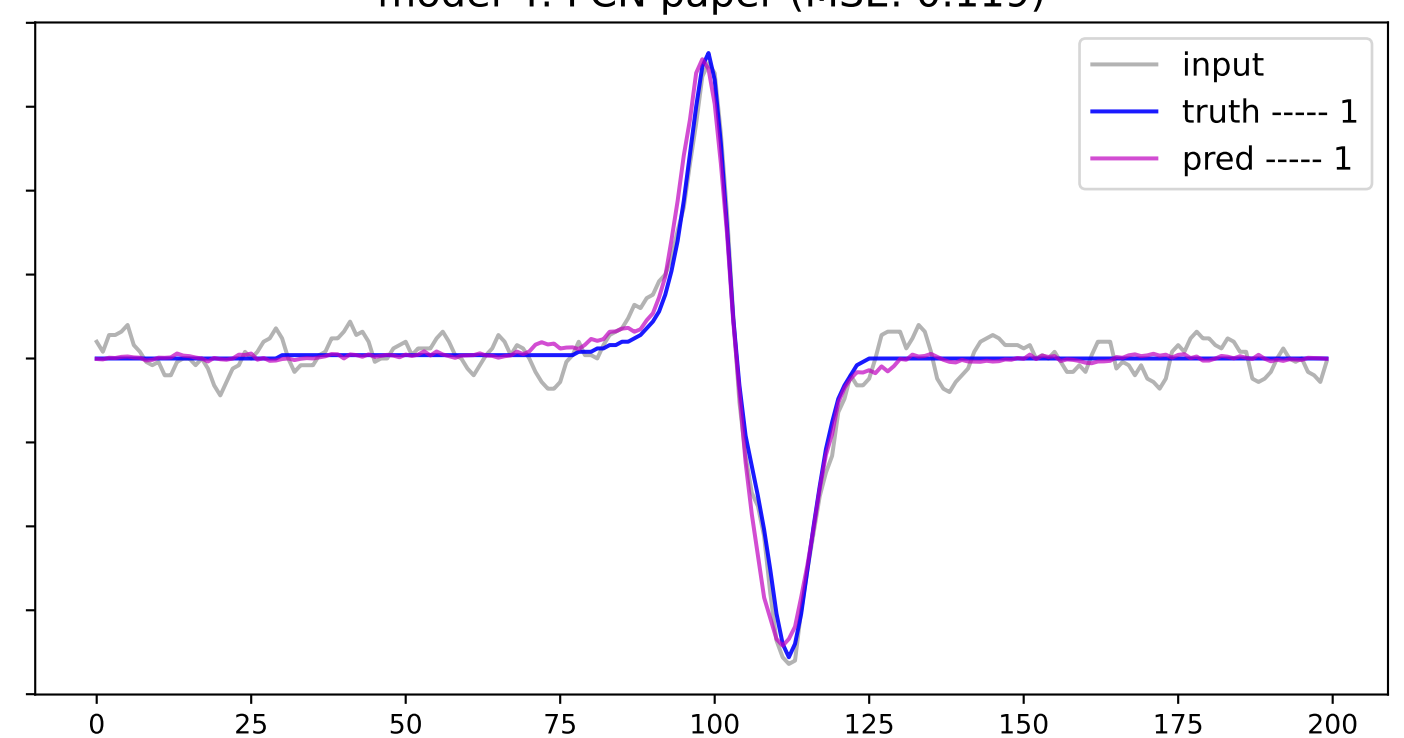
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

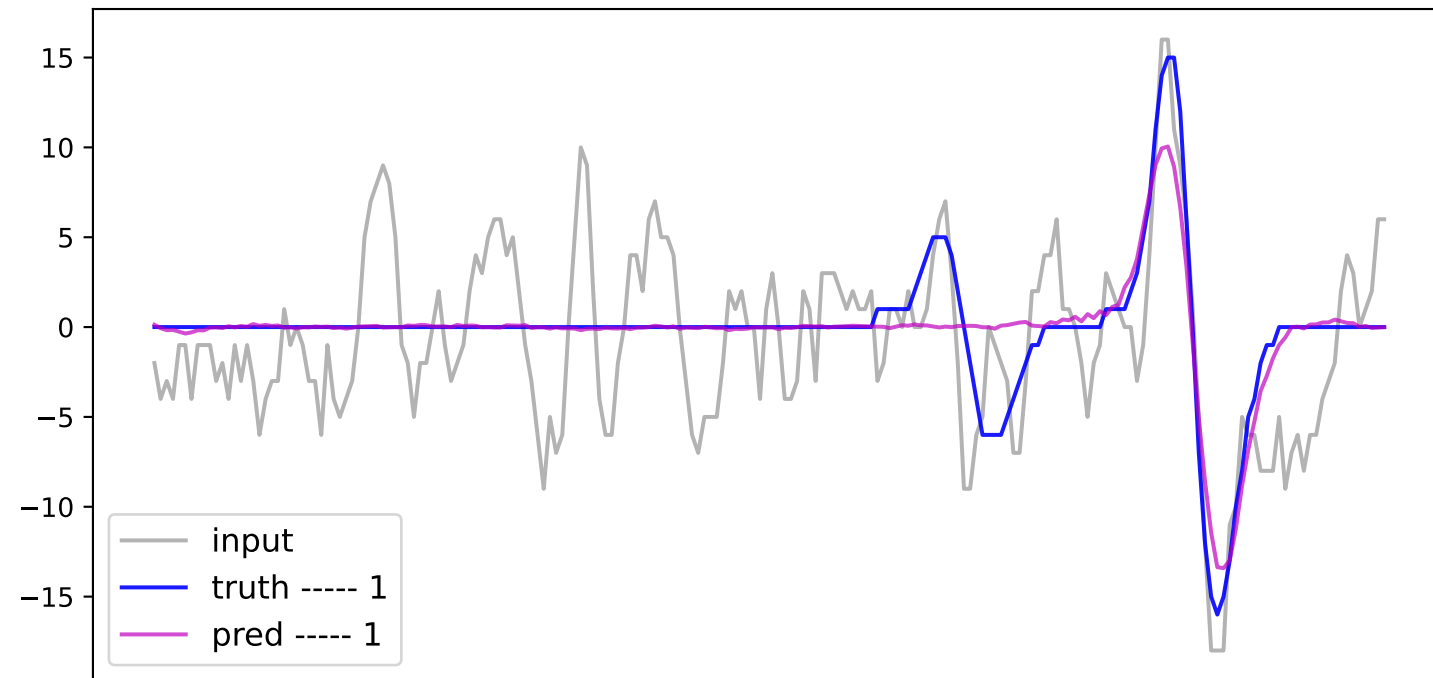


model 4: FCN paper (MSE: 0.119)

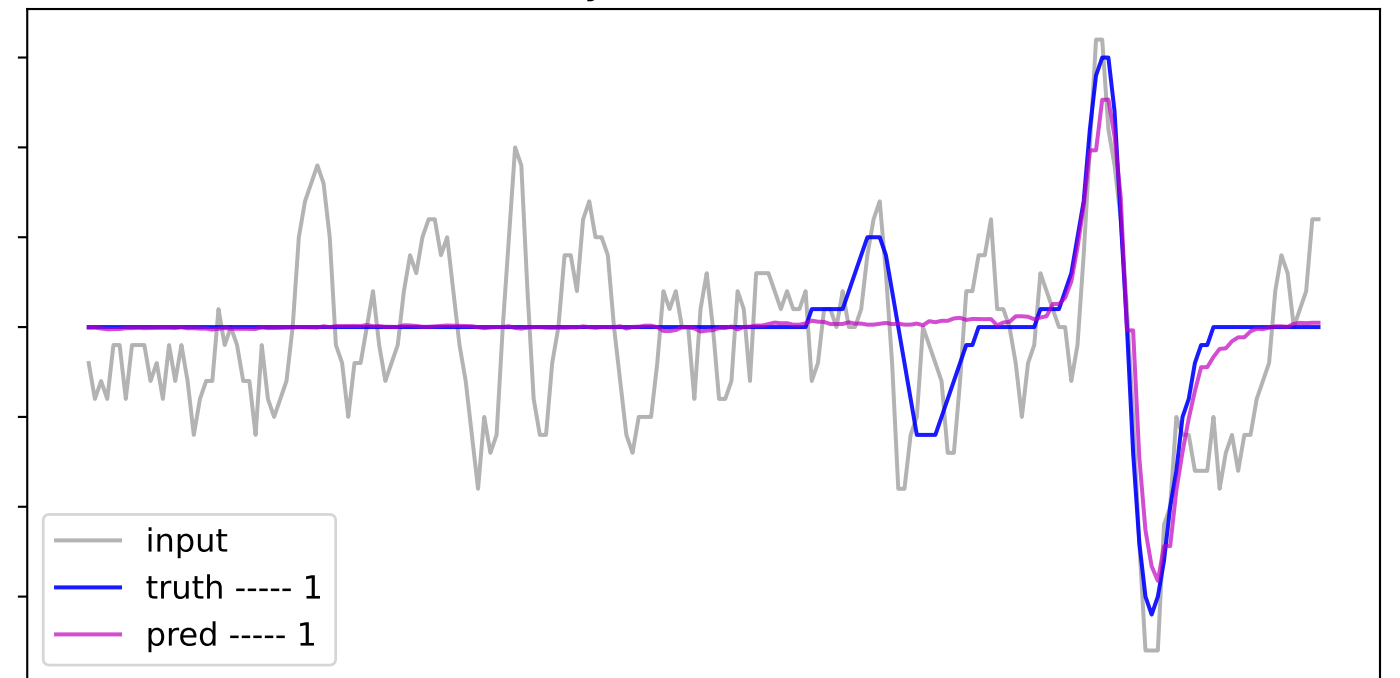


CNN prediction: 0.9992

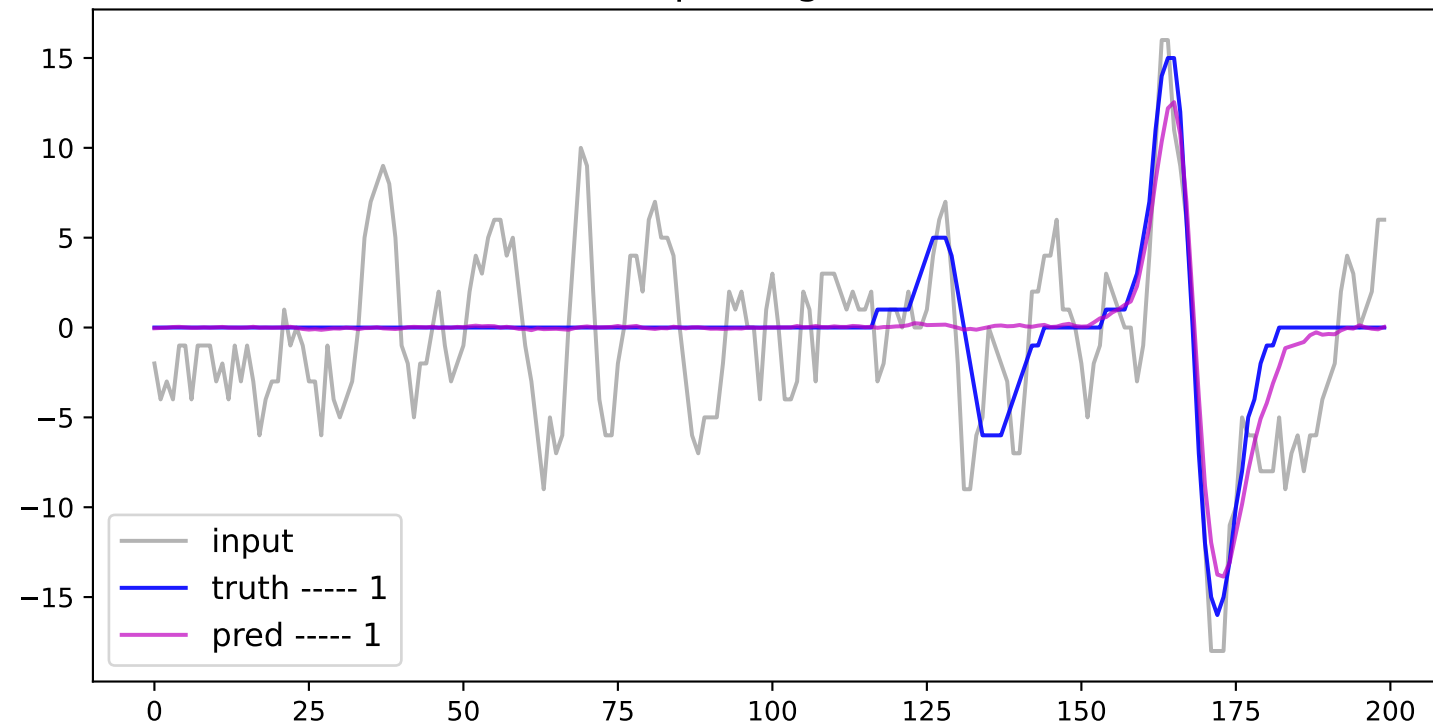
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



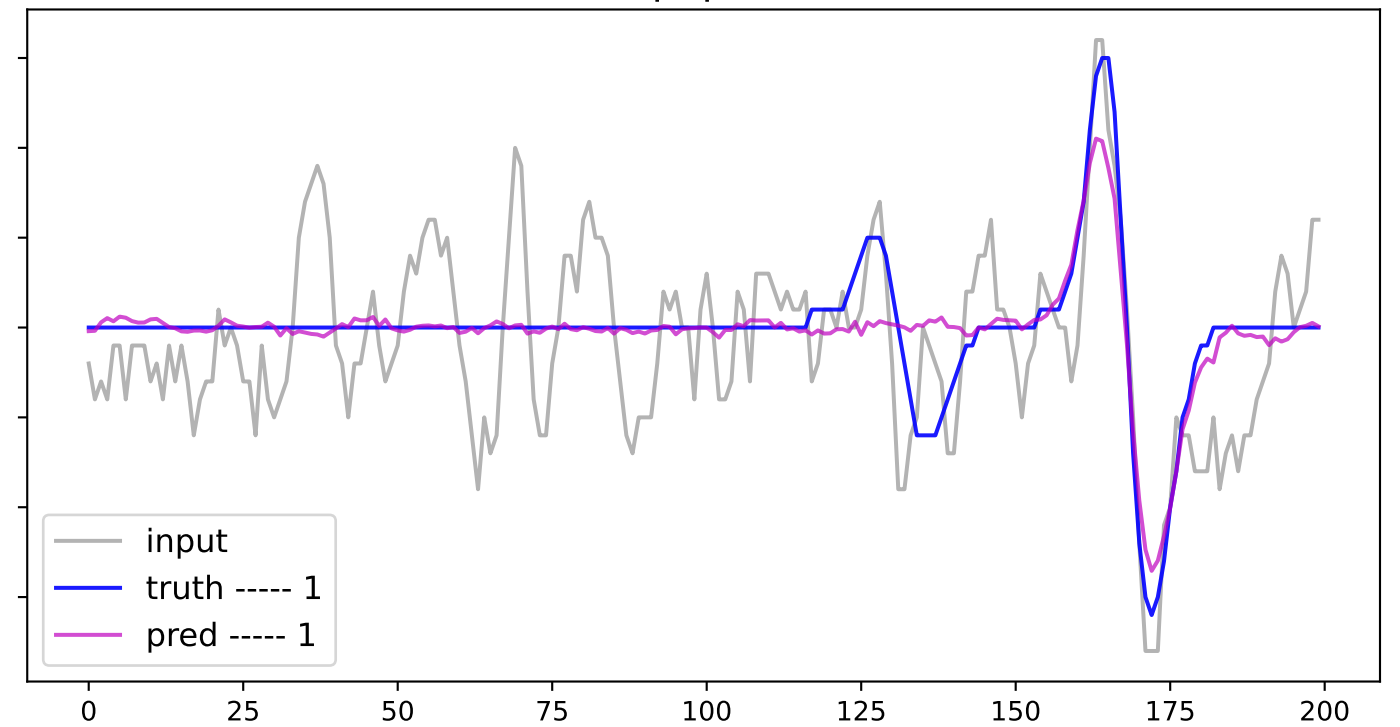
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

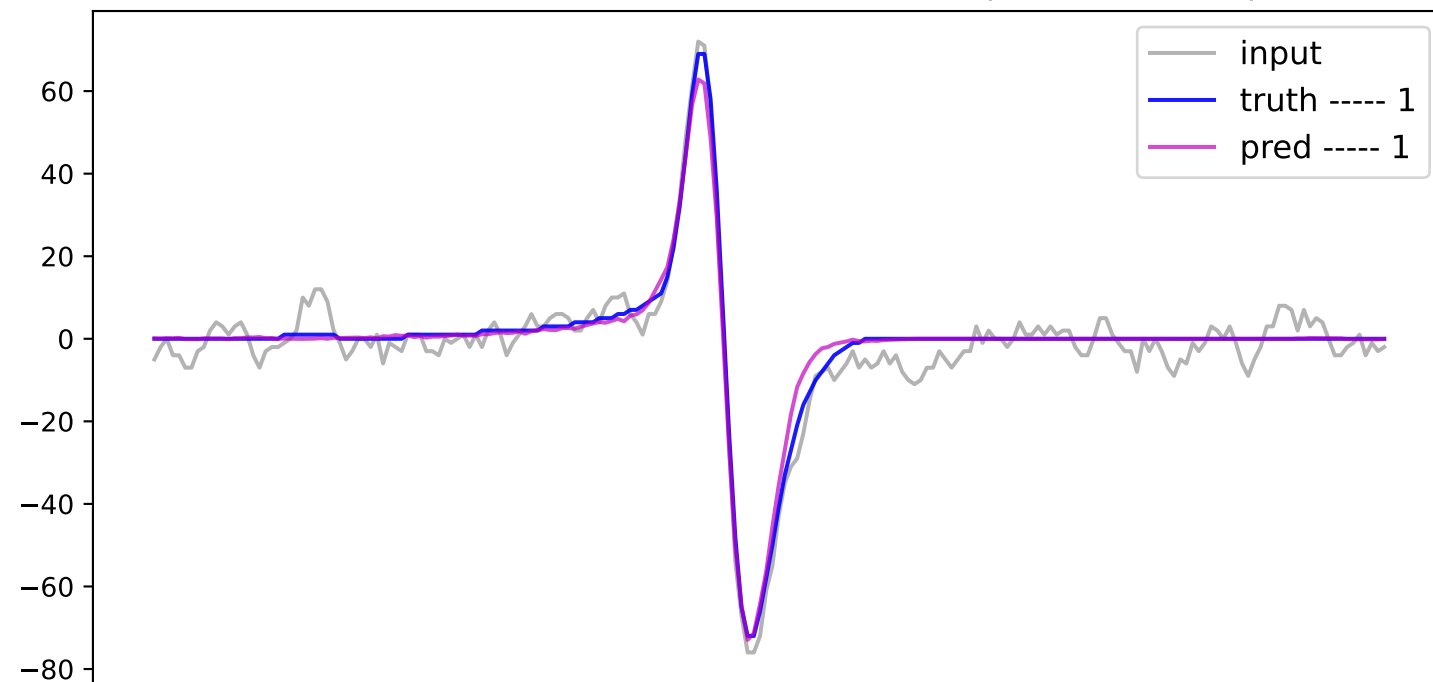


model 4: FCN paper (MSE: 0.025)

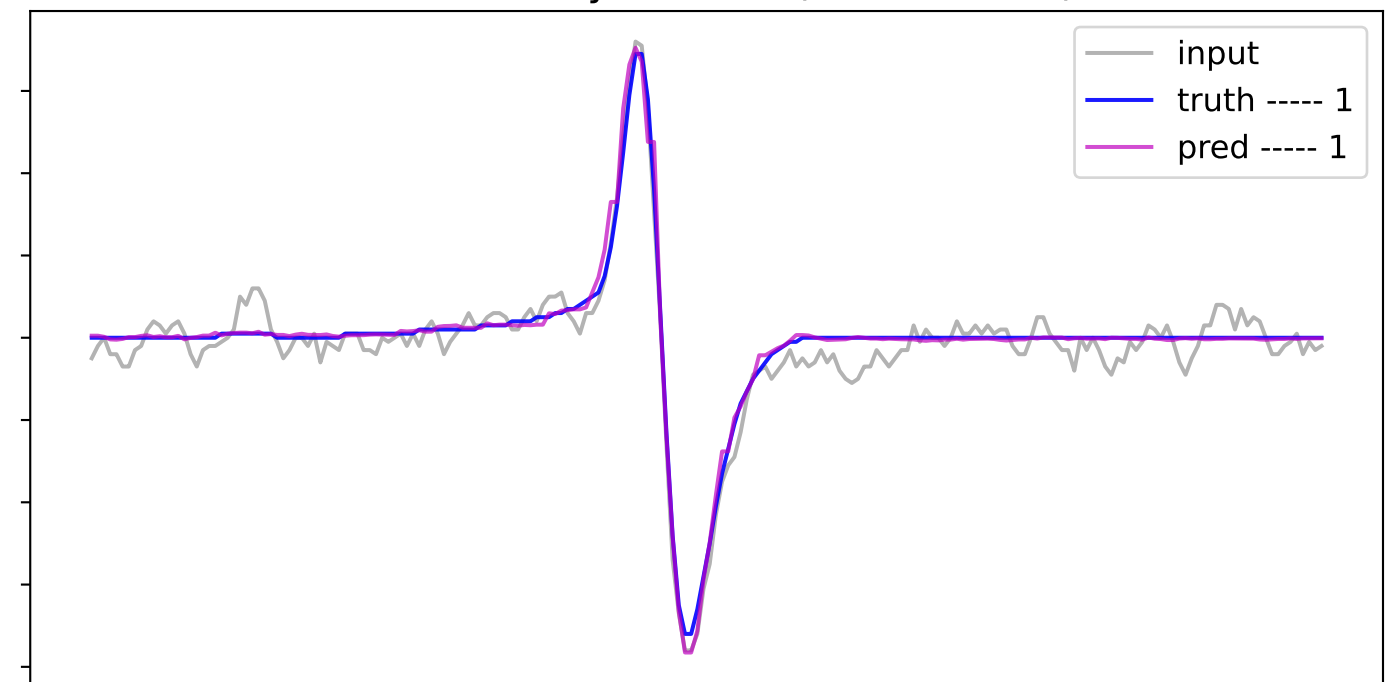


CNN prediction: 1.0

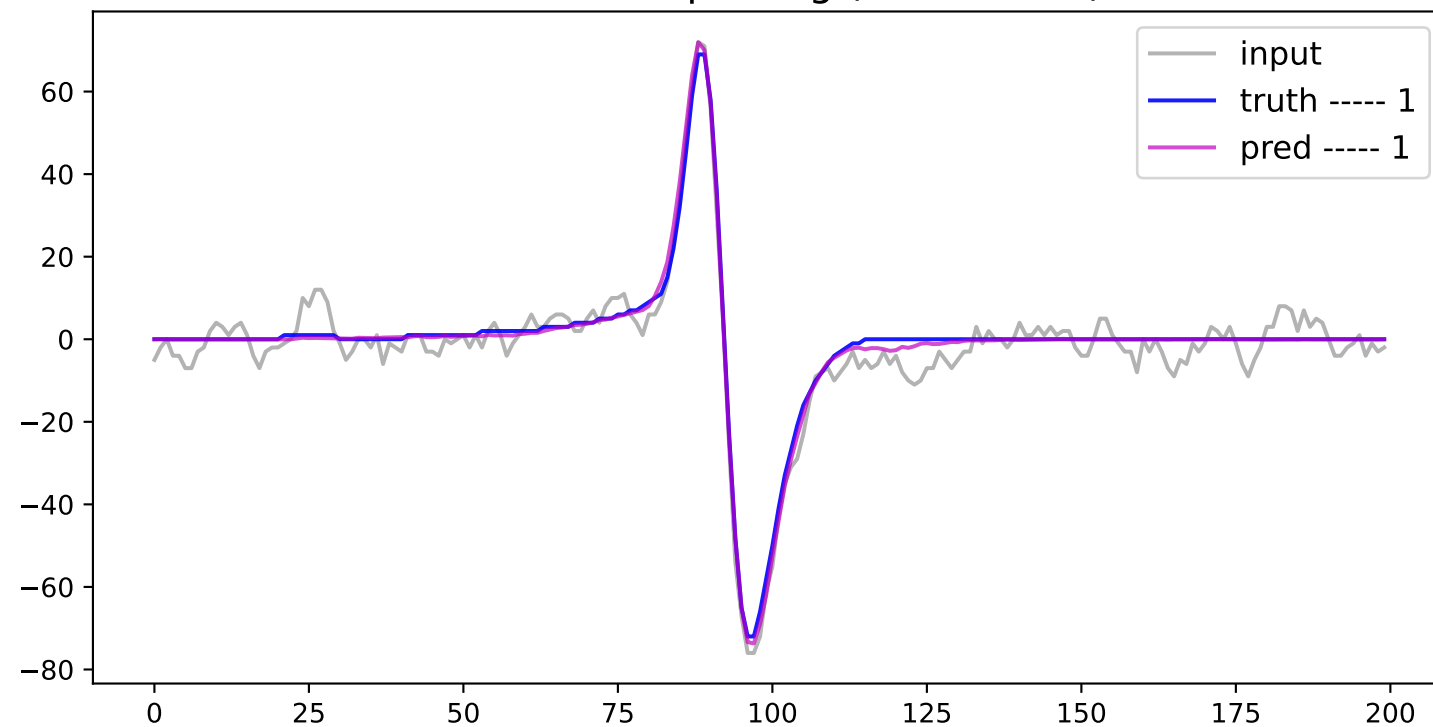
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



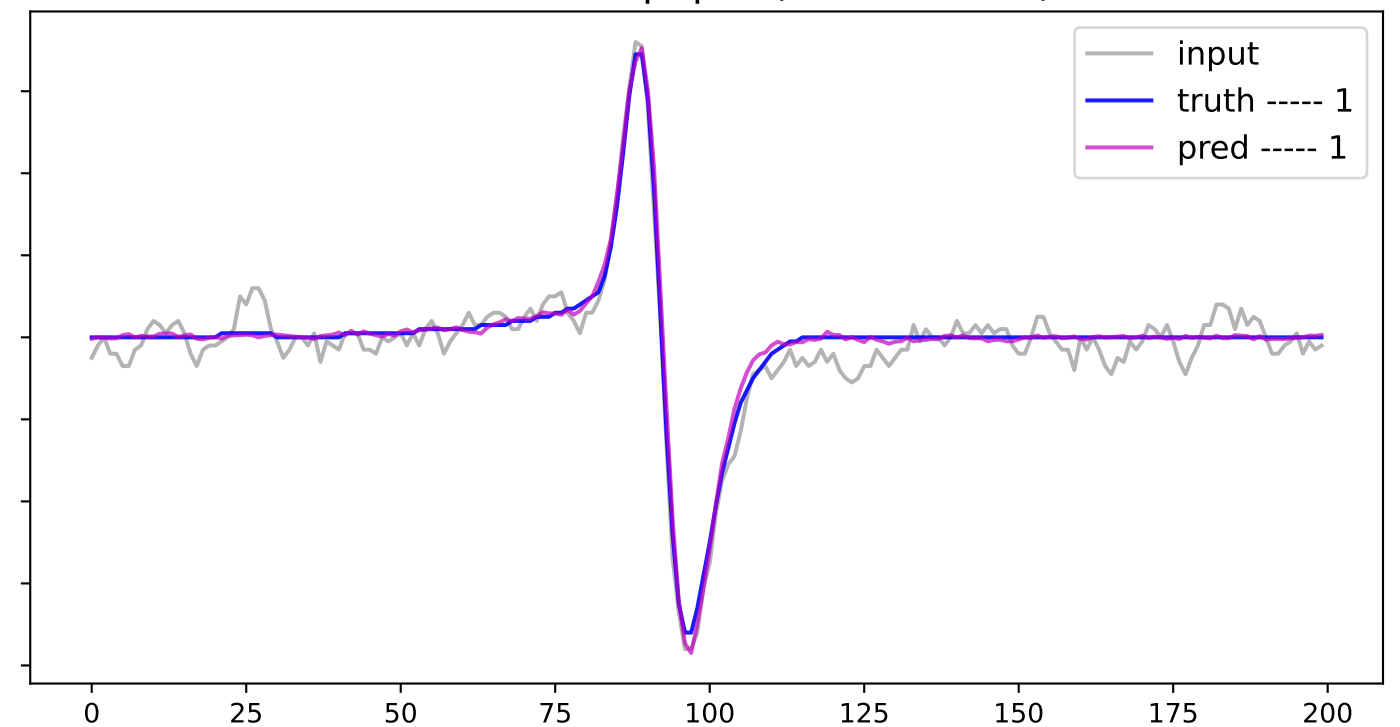
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

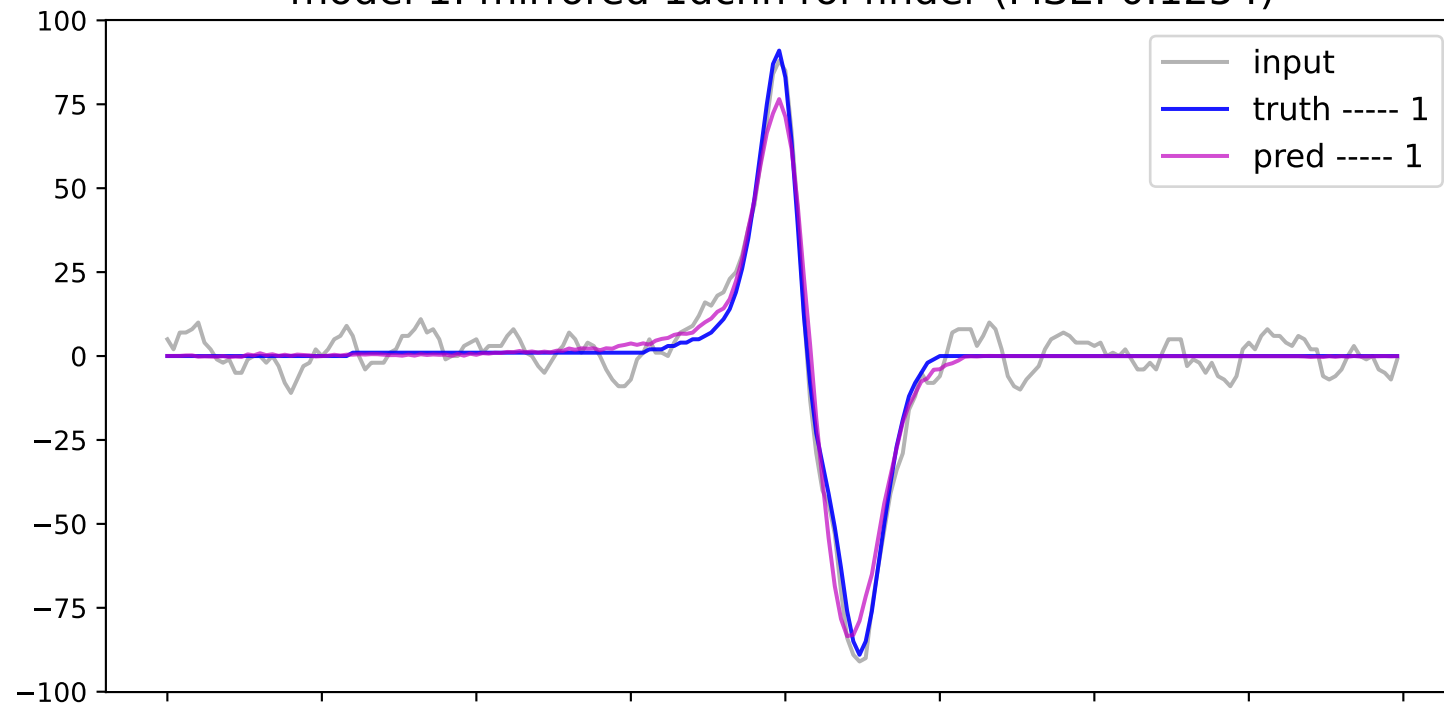


model 4: FCN paper (MSE: 0.0179)

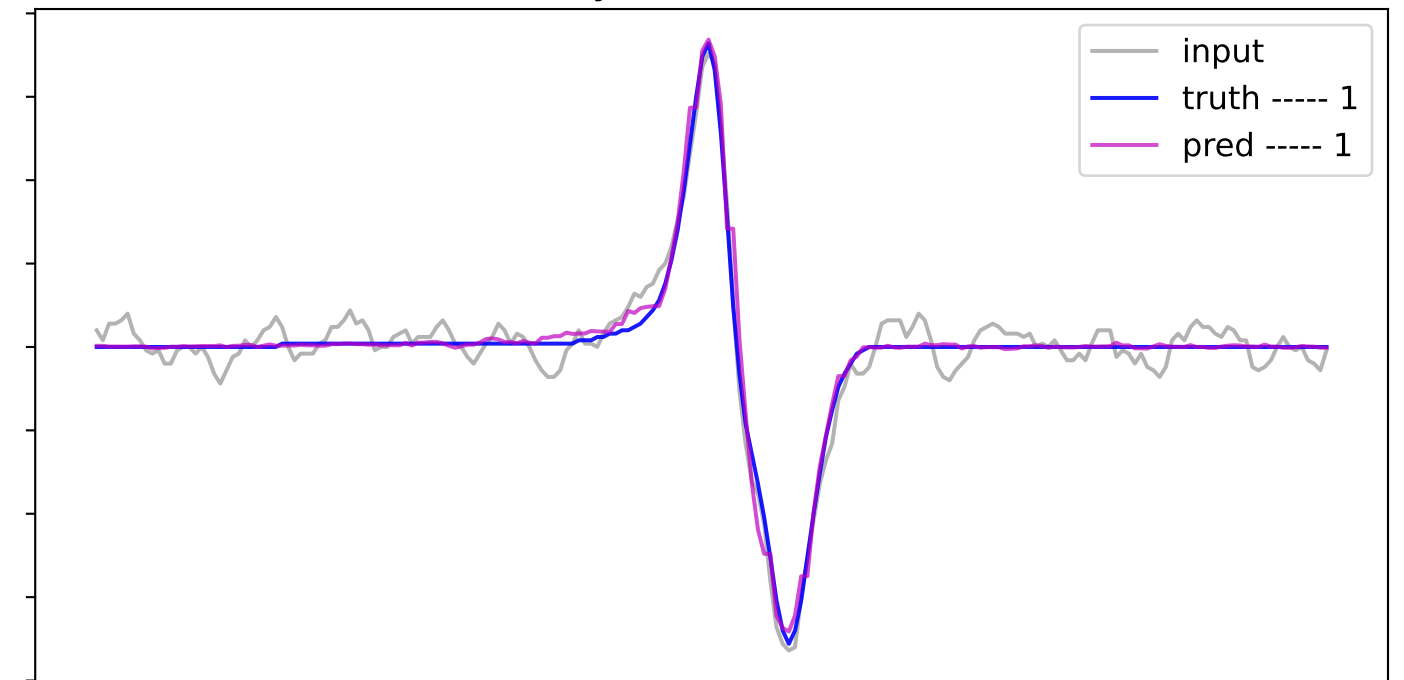


CNN prediction: 1.0

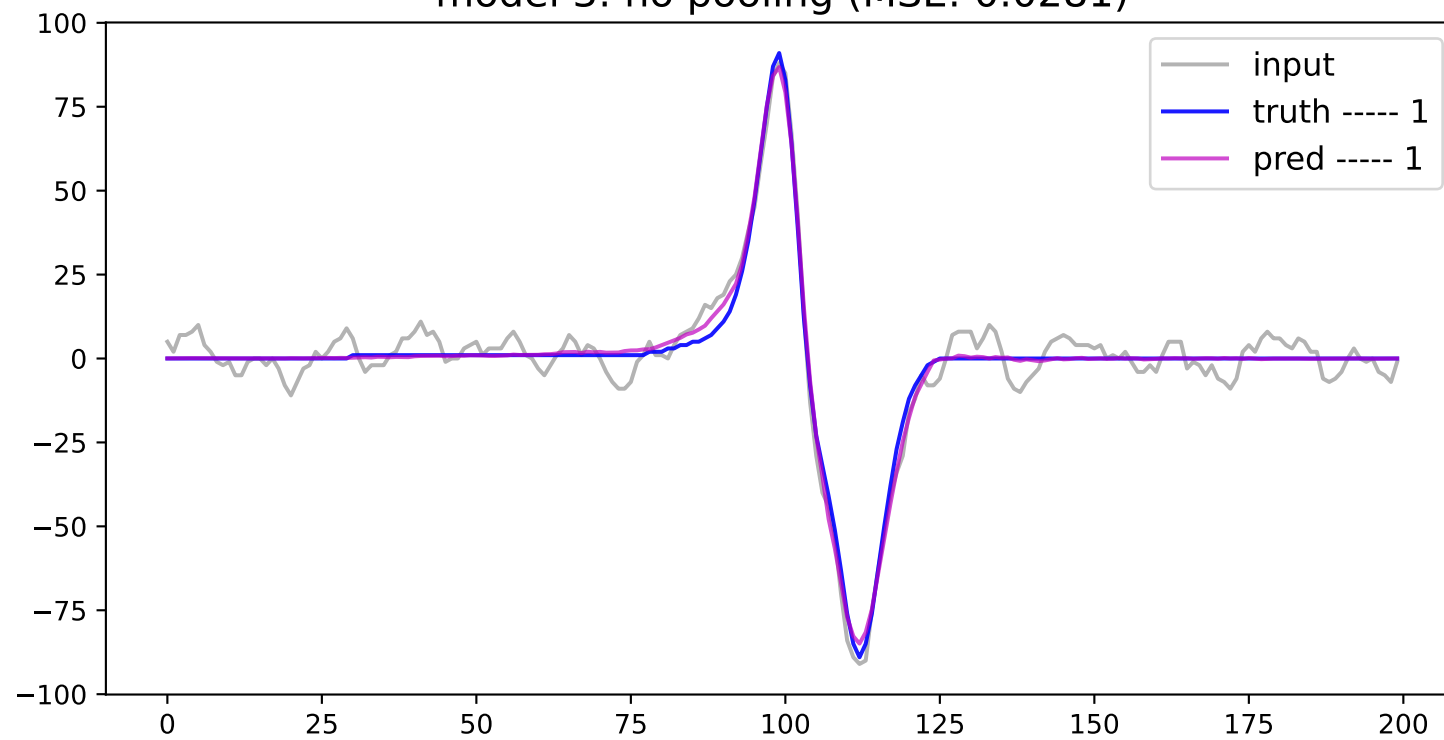
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



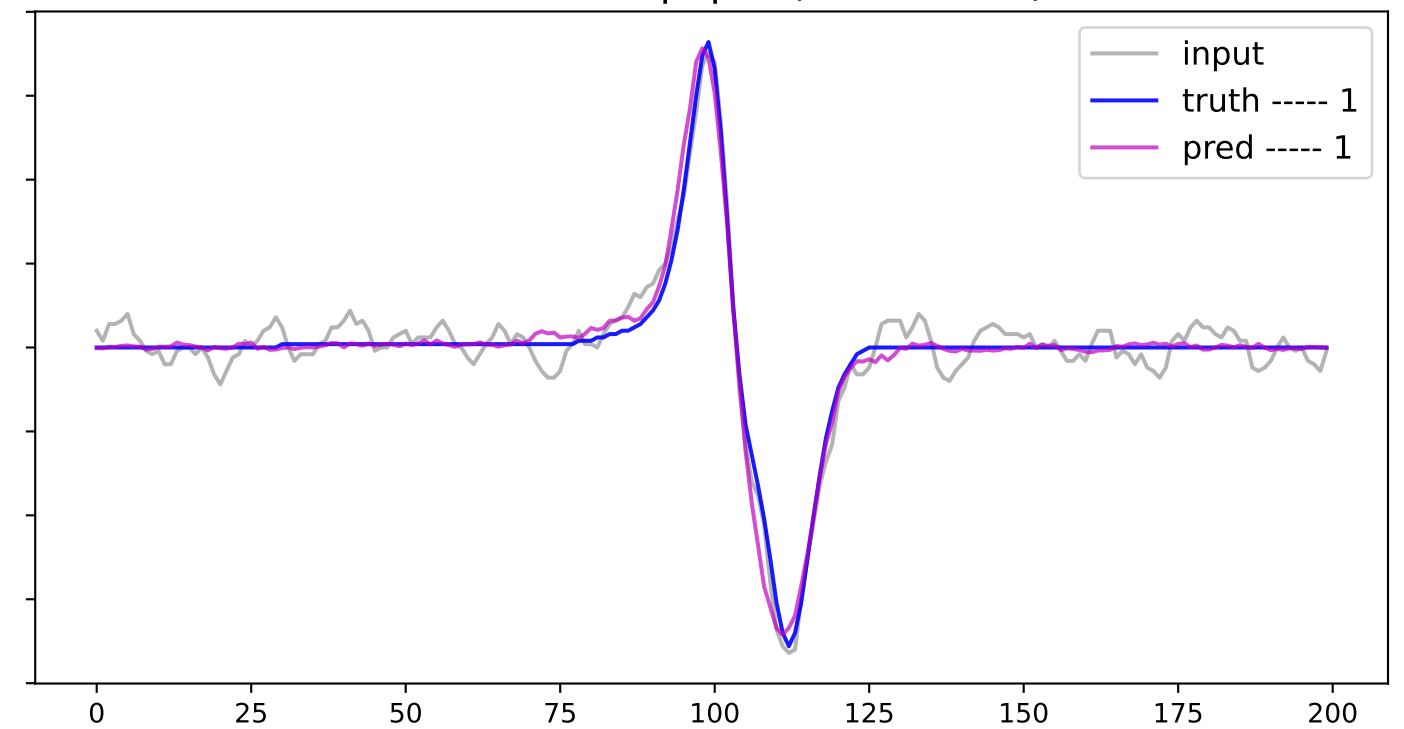
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

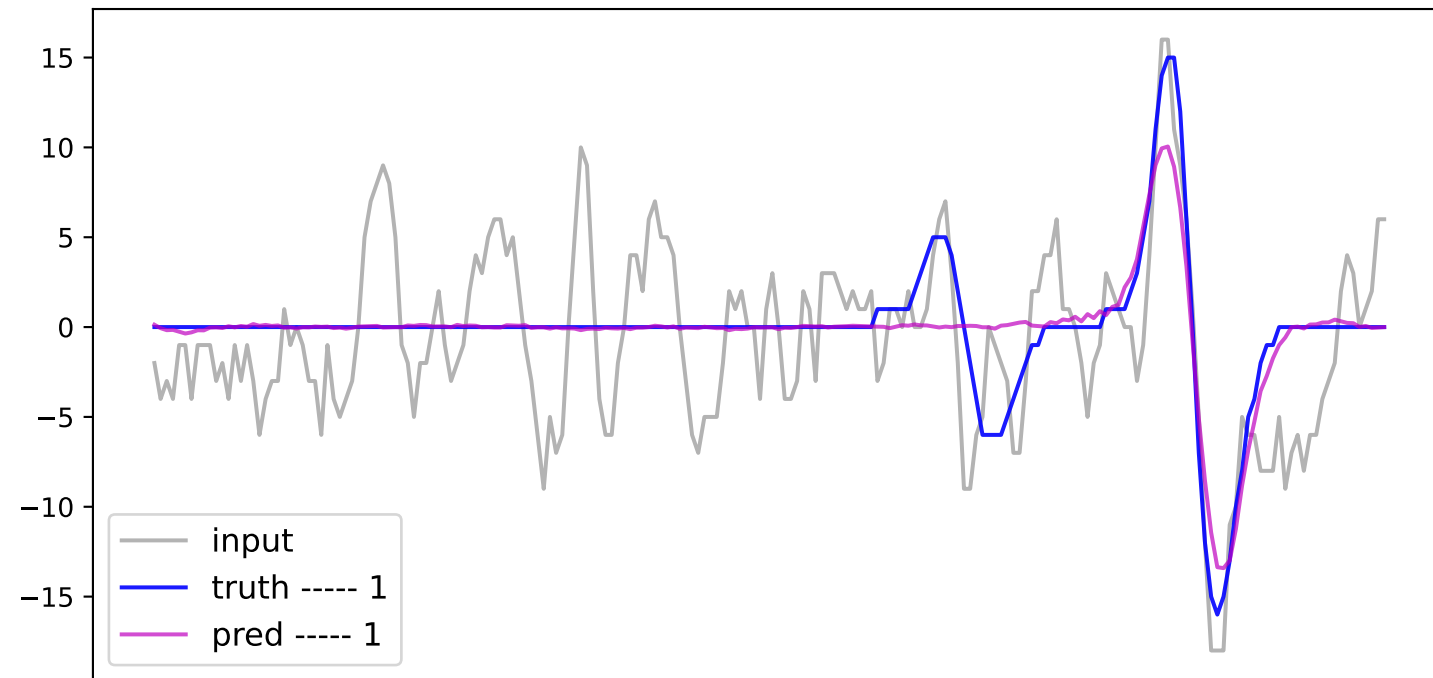


model 4: FCN paper (MSE: 0.119)

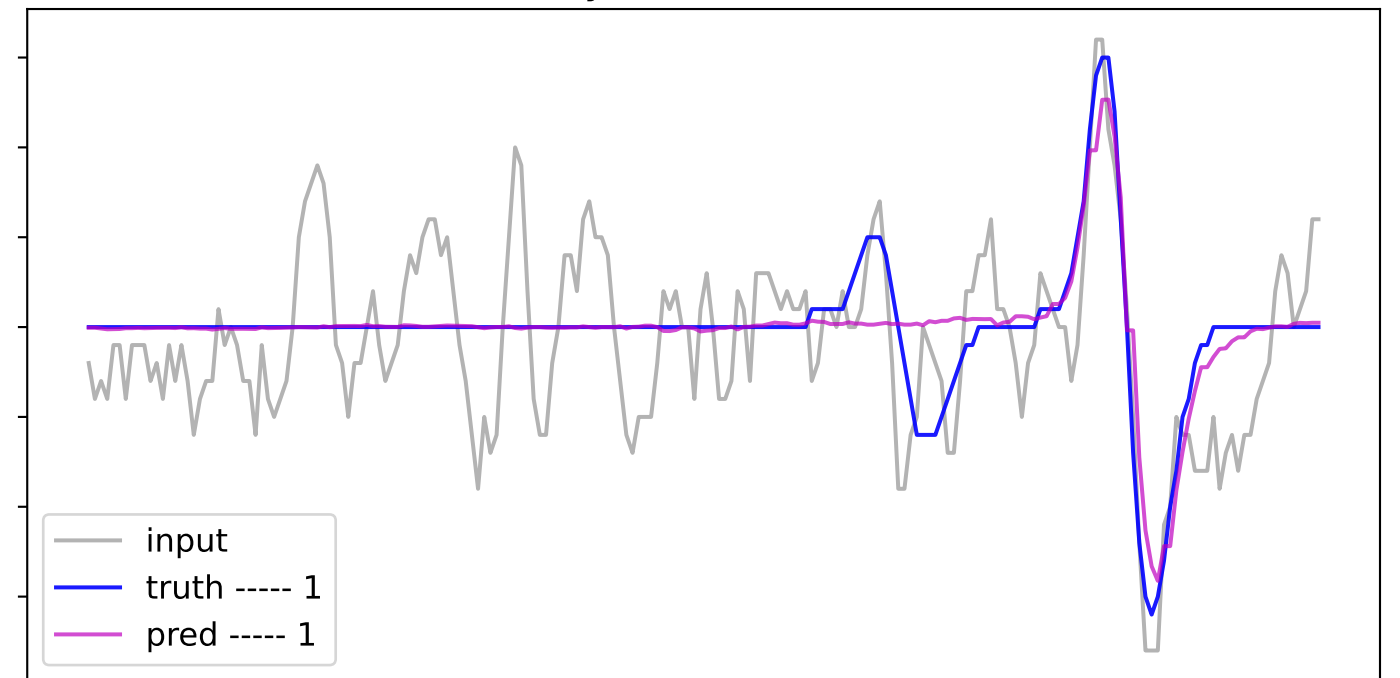


CNN prediction: 0.9992

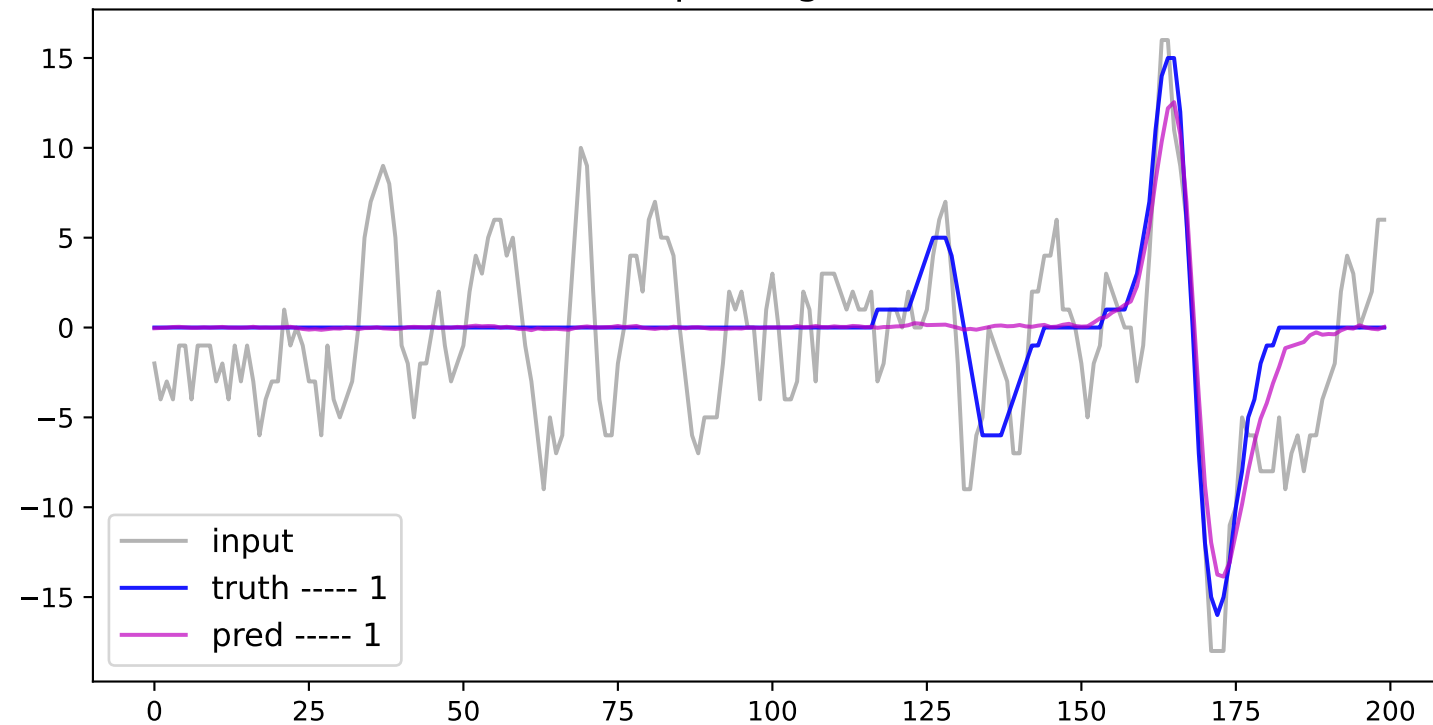
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



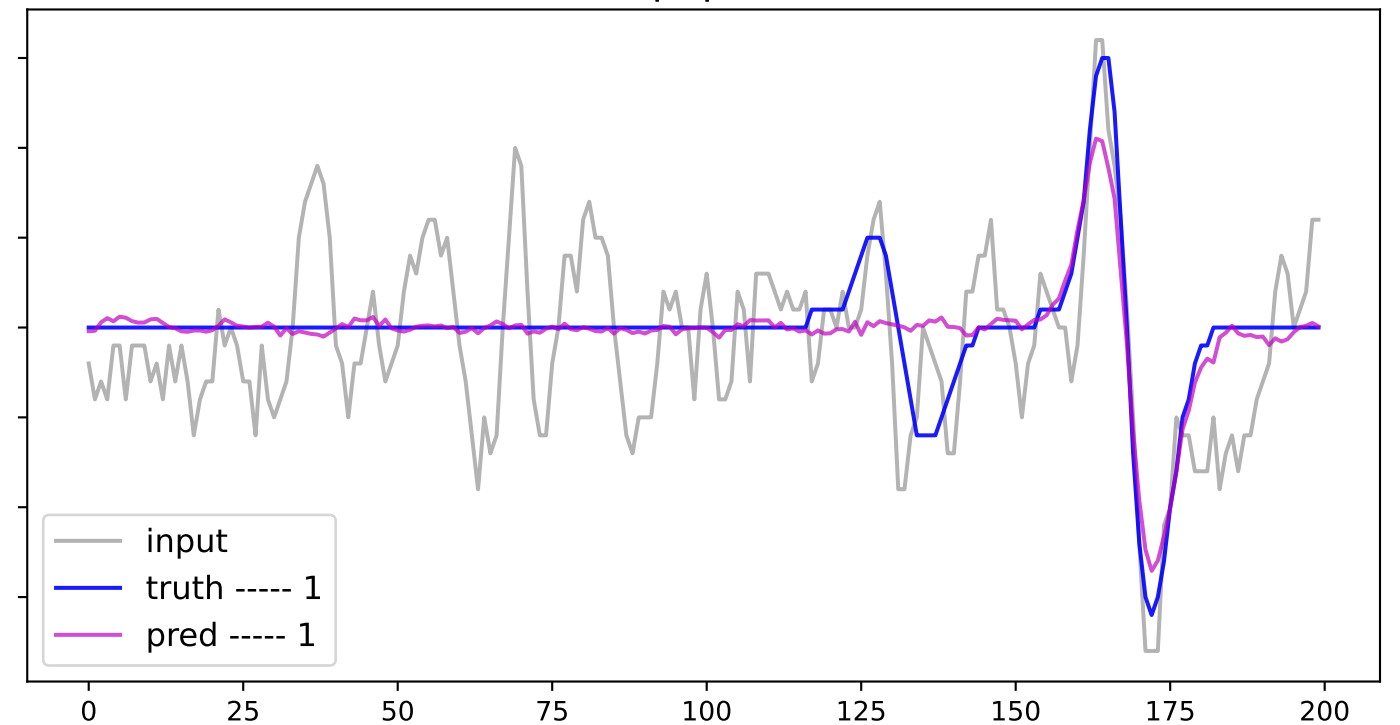
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

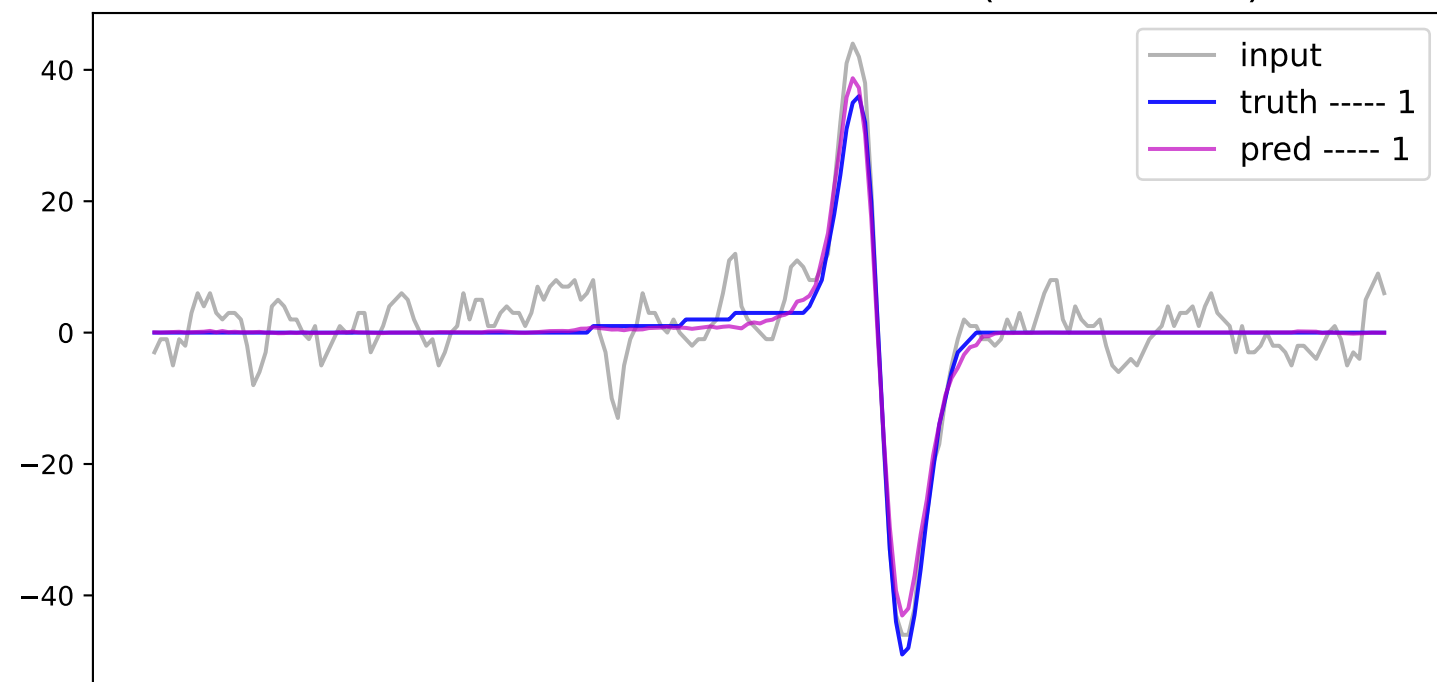


model 4: FCN paper (MSE: 0.025)

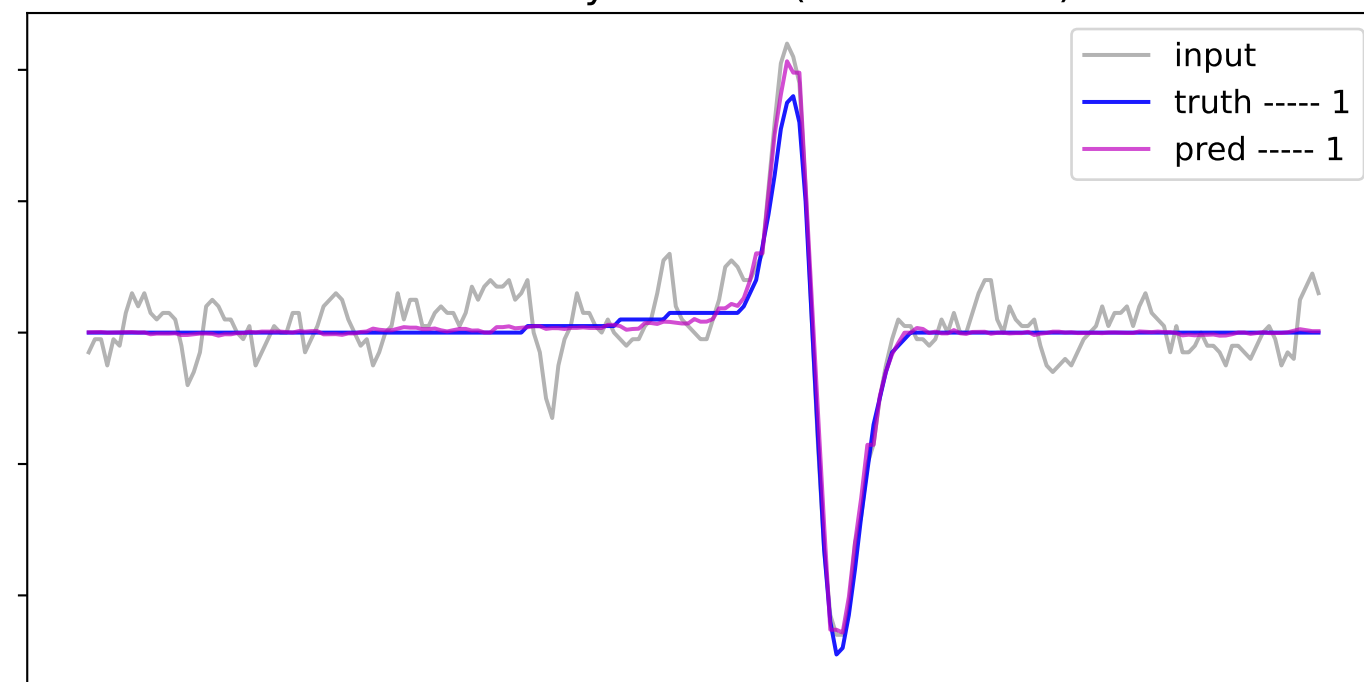


CNN prediction: 1.0

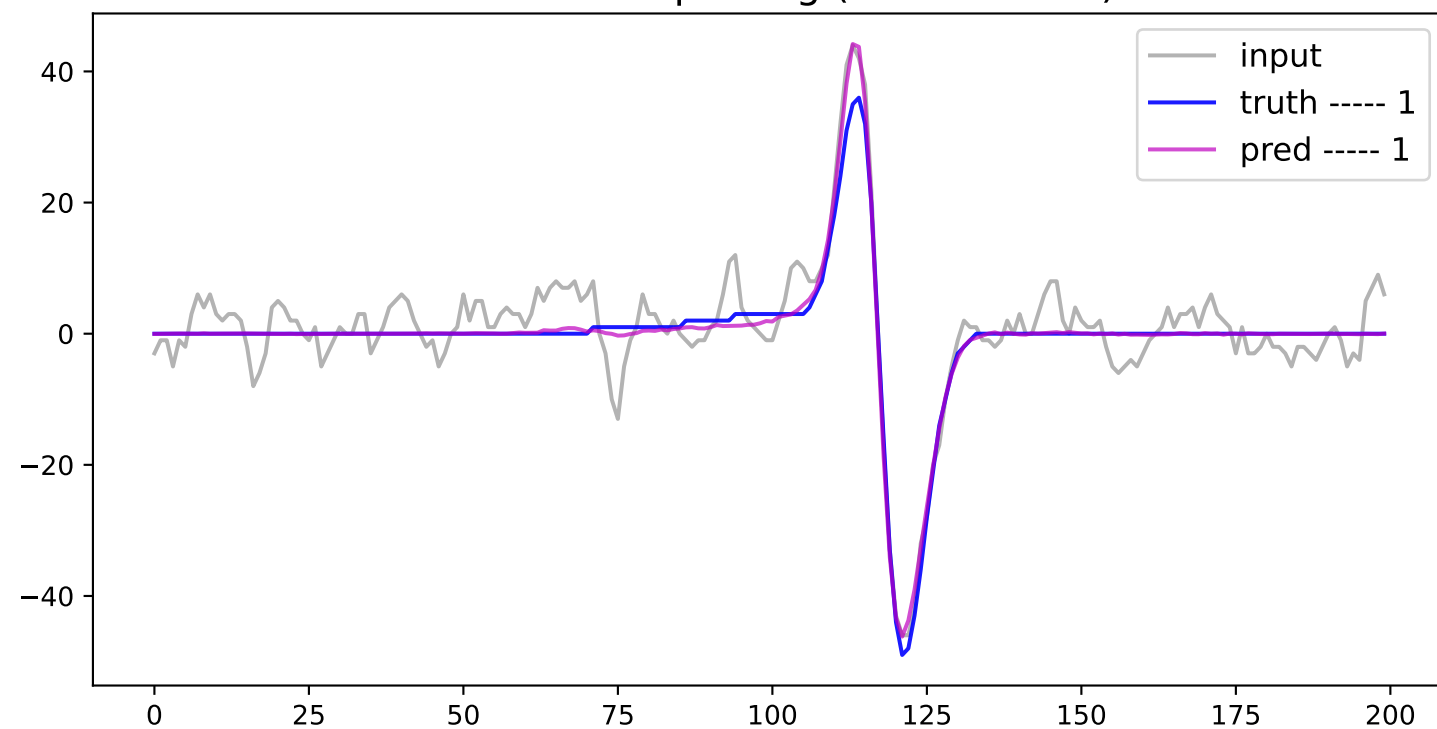
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



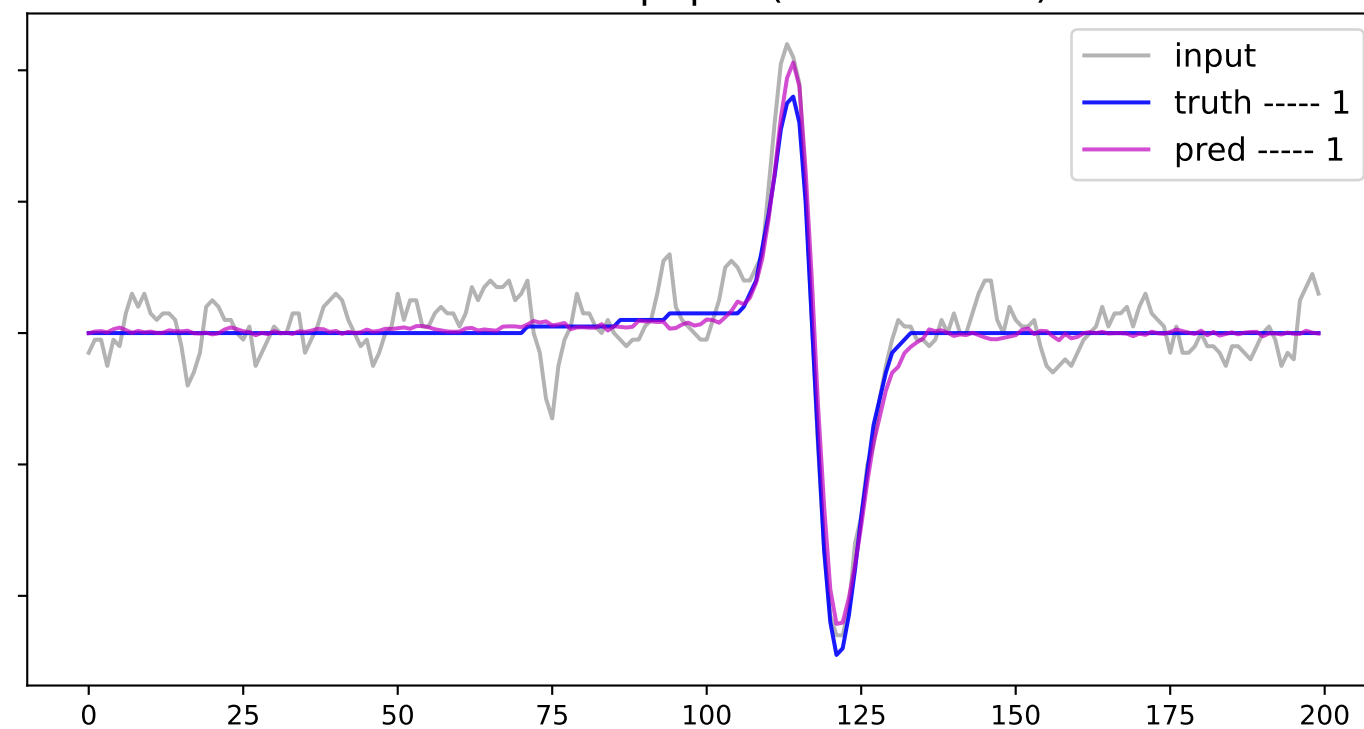
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

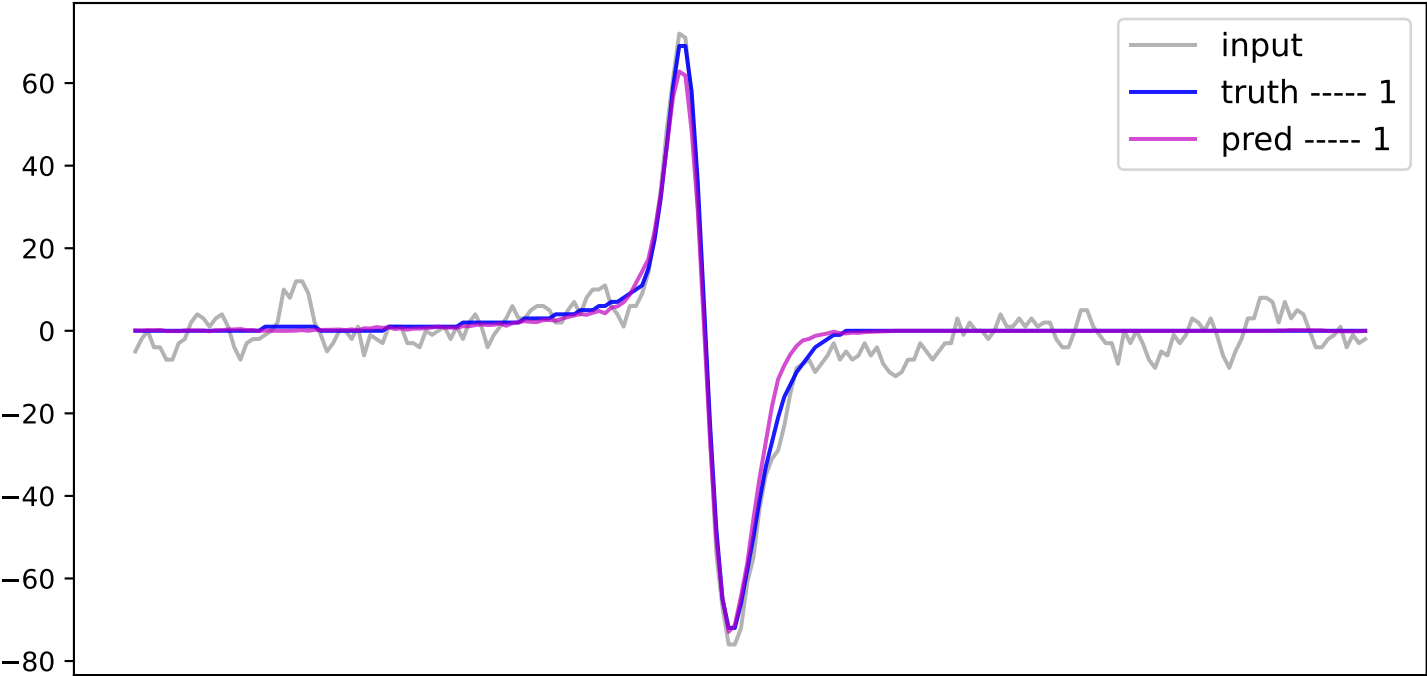


model 4: FCN paper (MSE: 0.0195)

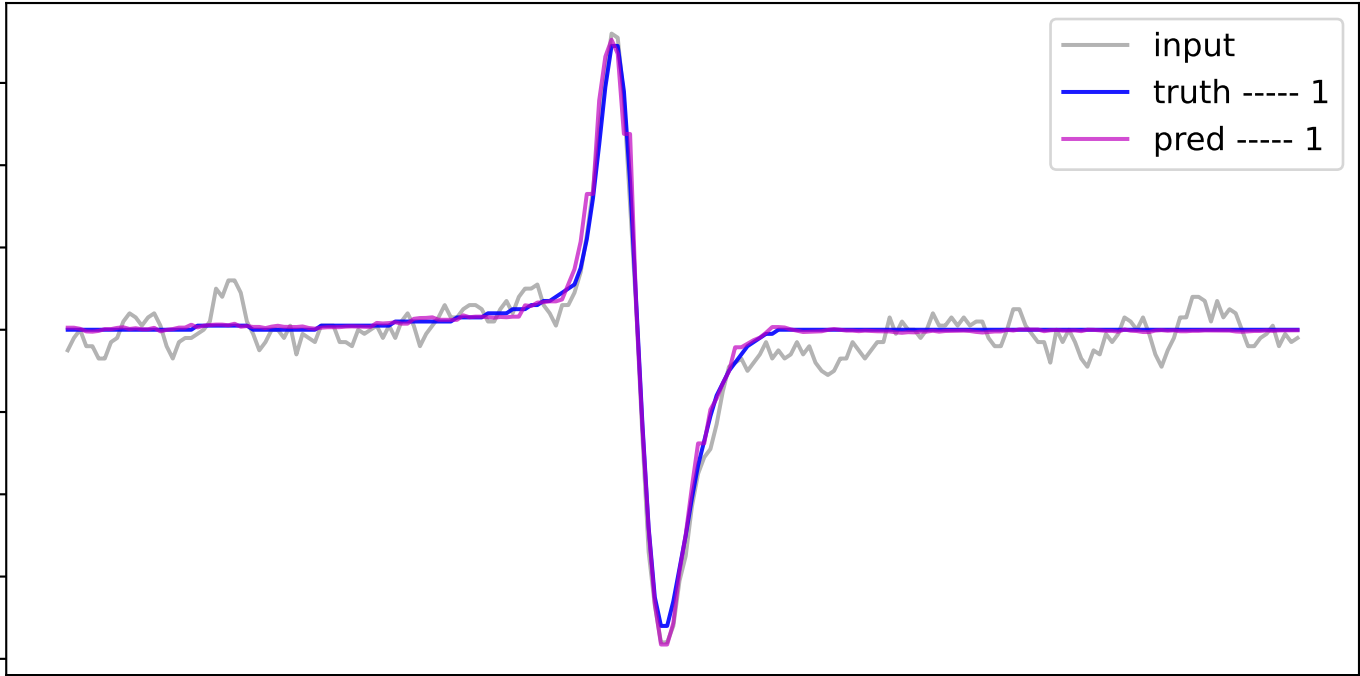


CNN prediction: 1.0

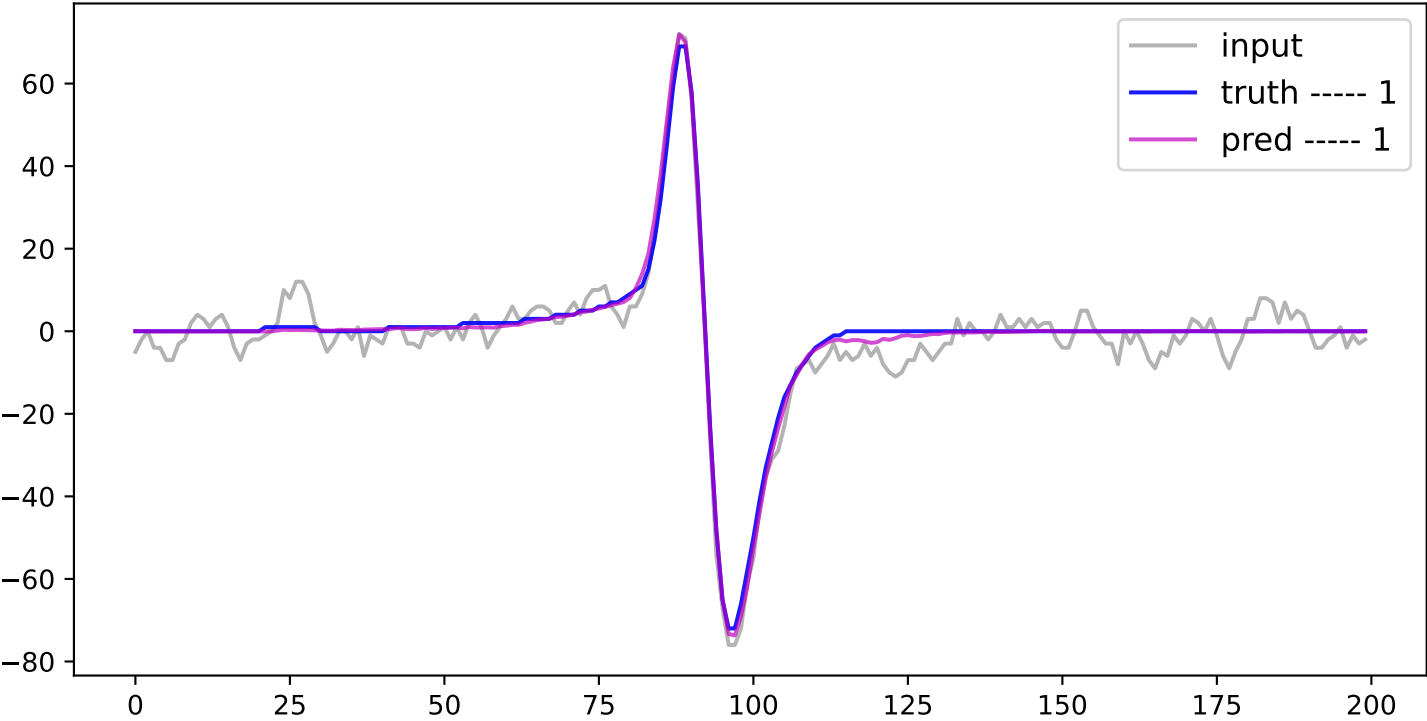
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



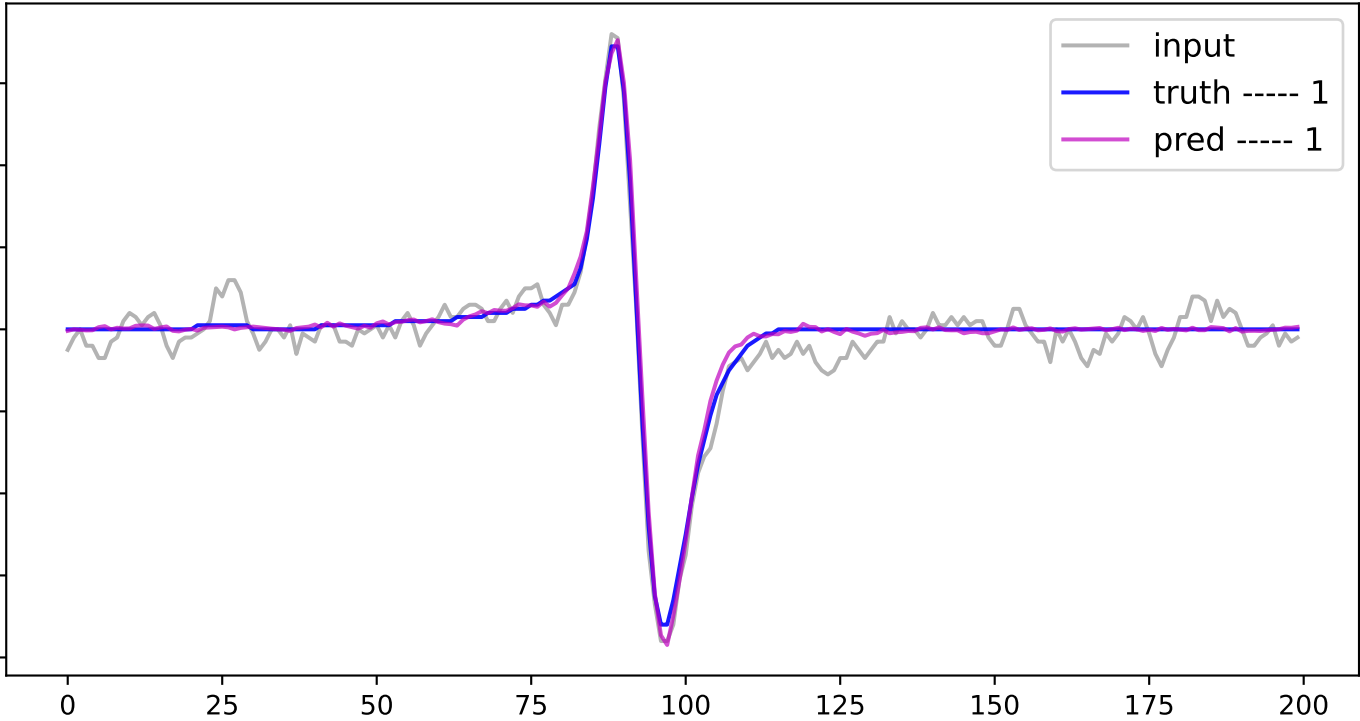
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

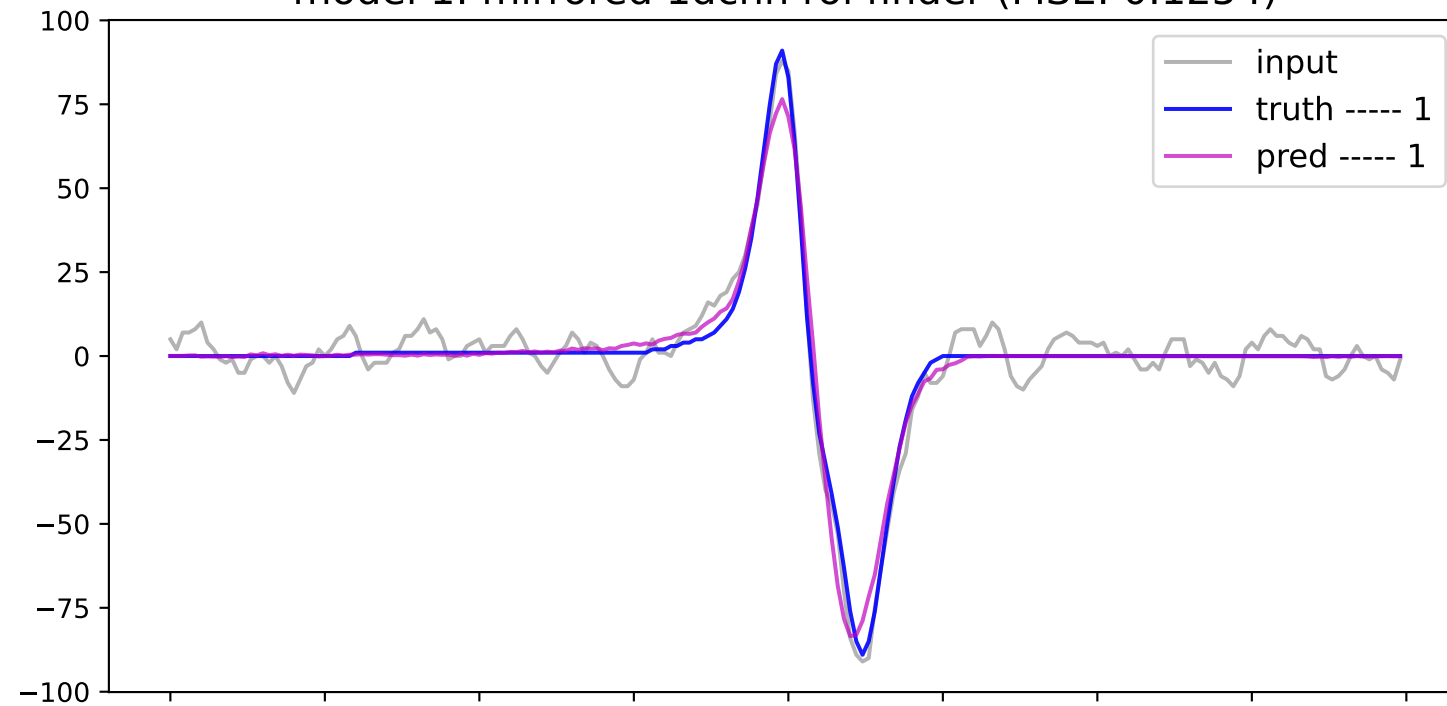


model 4: FCN paper (MSE: 0.0179)

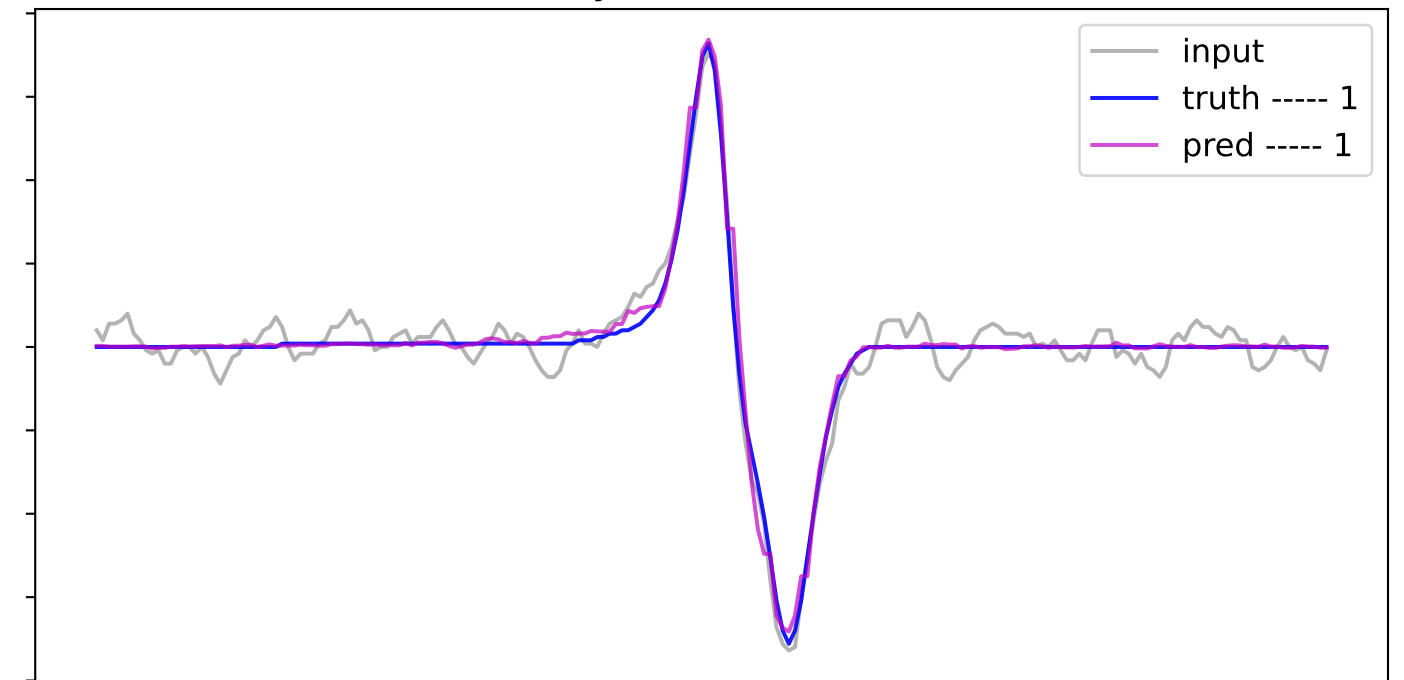


CNN prediction: 1.0

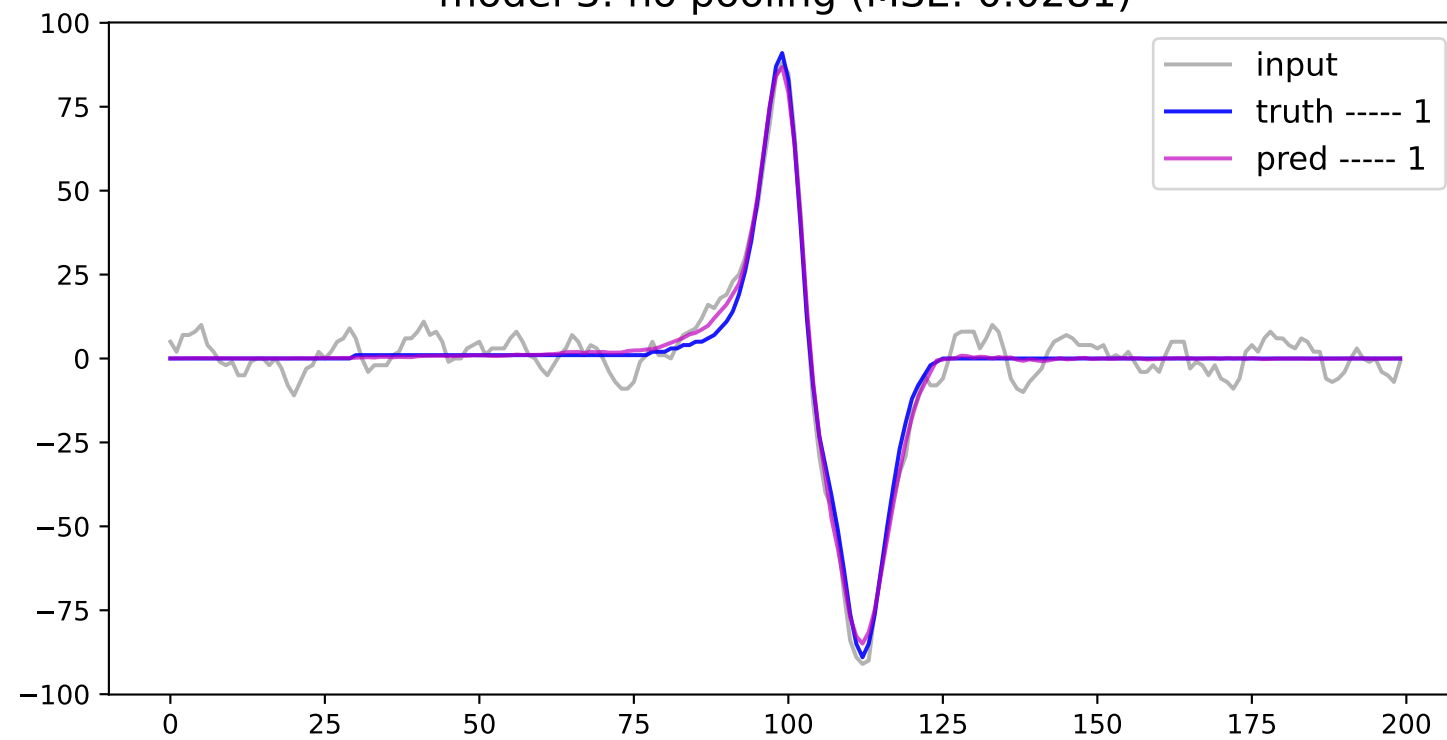
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



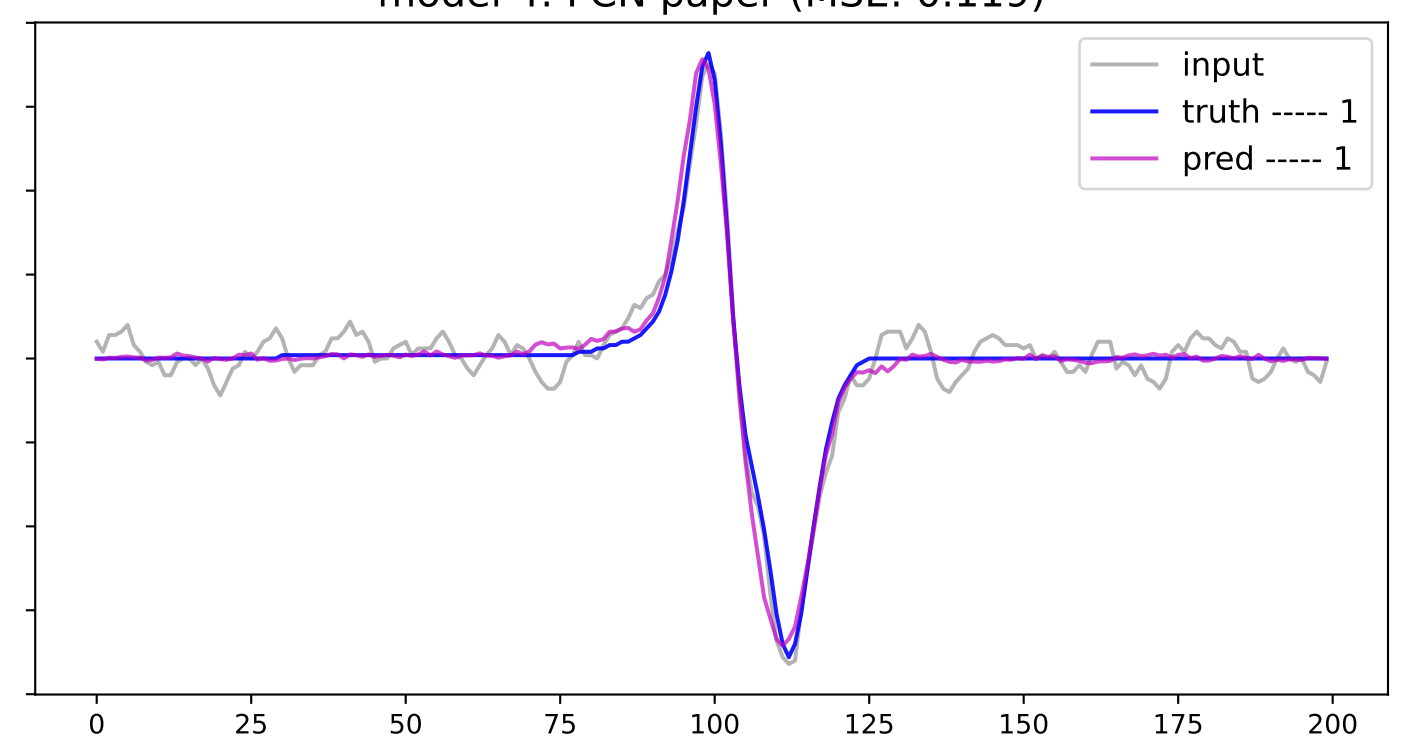
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

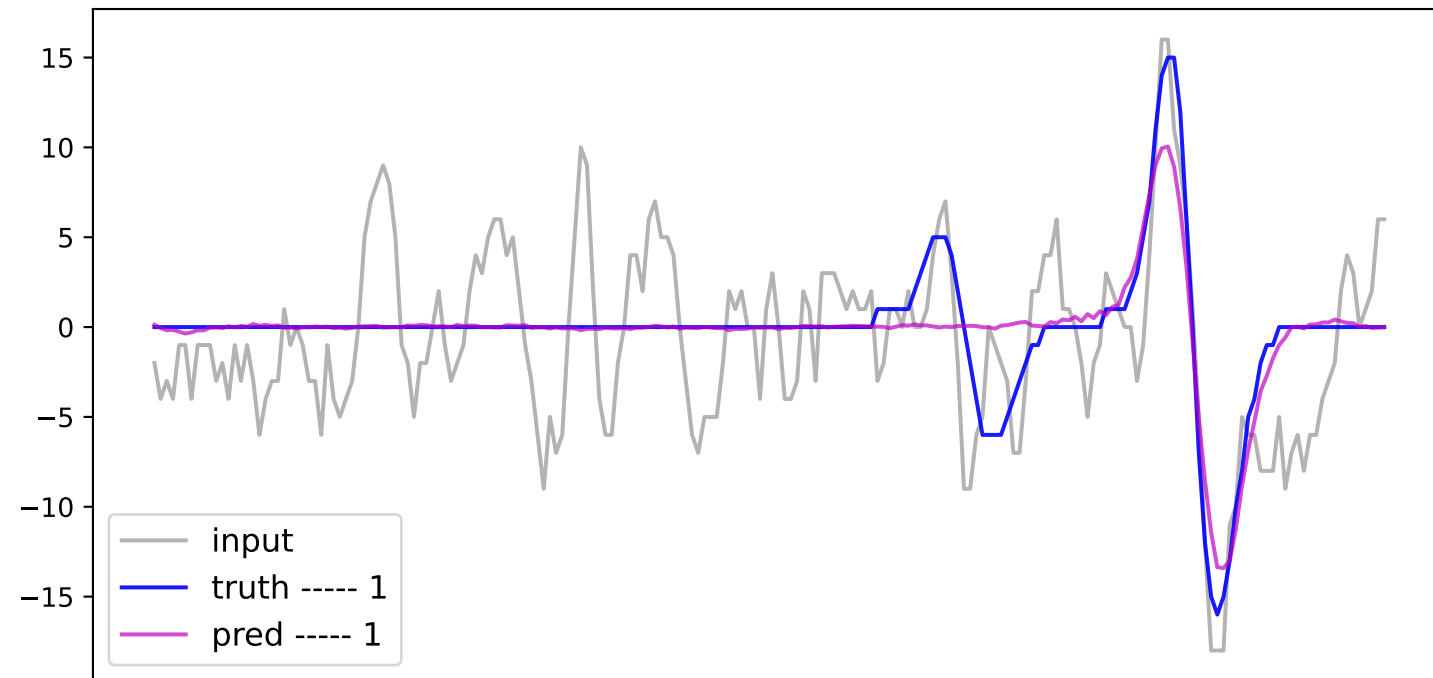


model 4: FCN paper (MSE: 0.119)

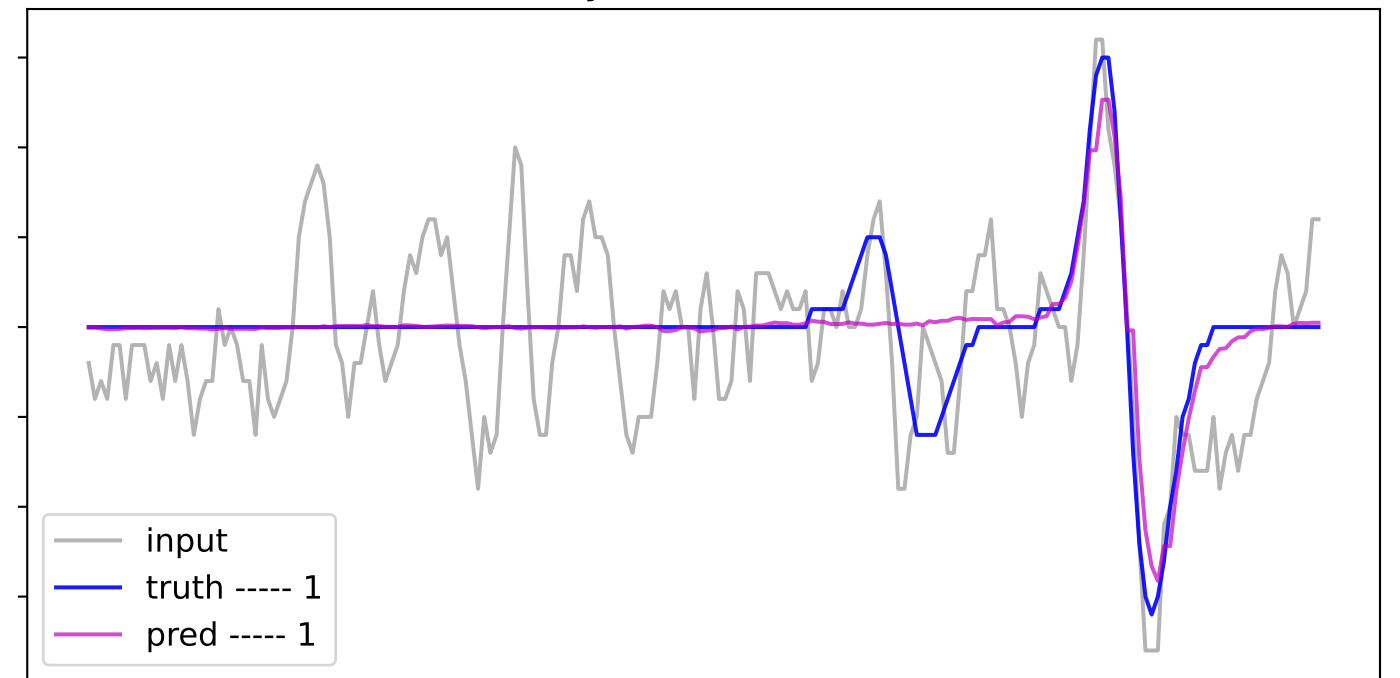


CNN prediction: 0.9992

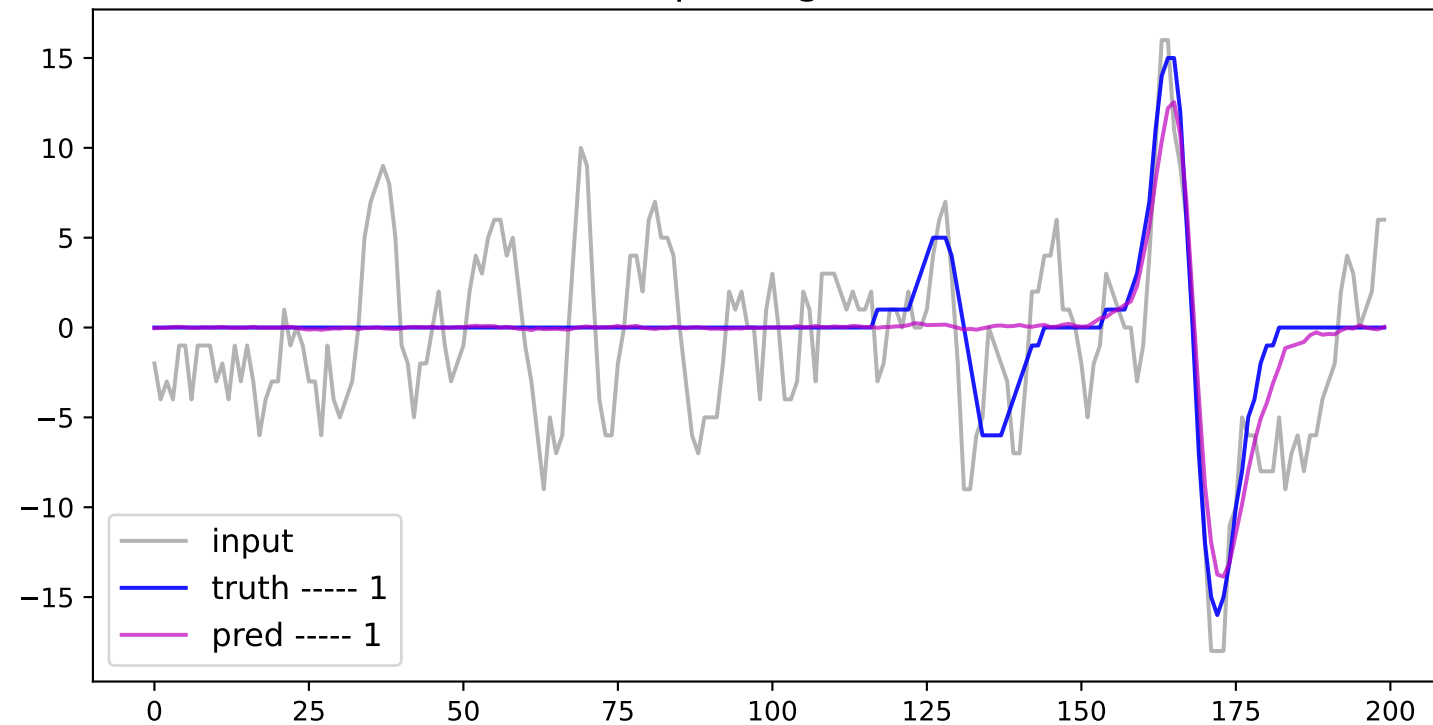
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



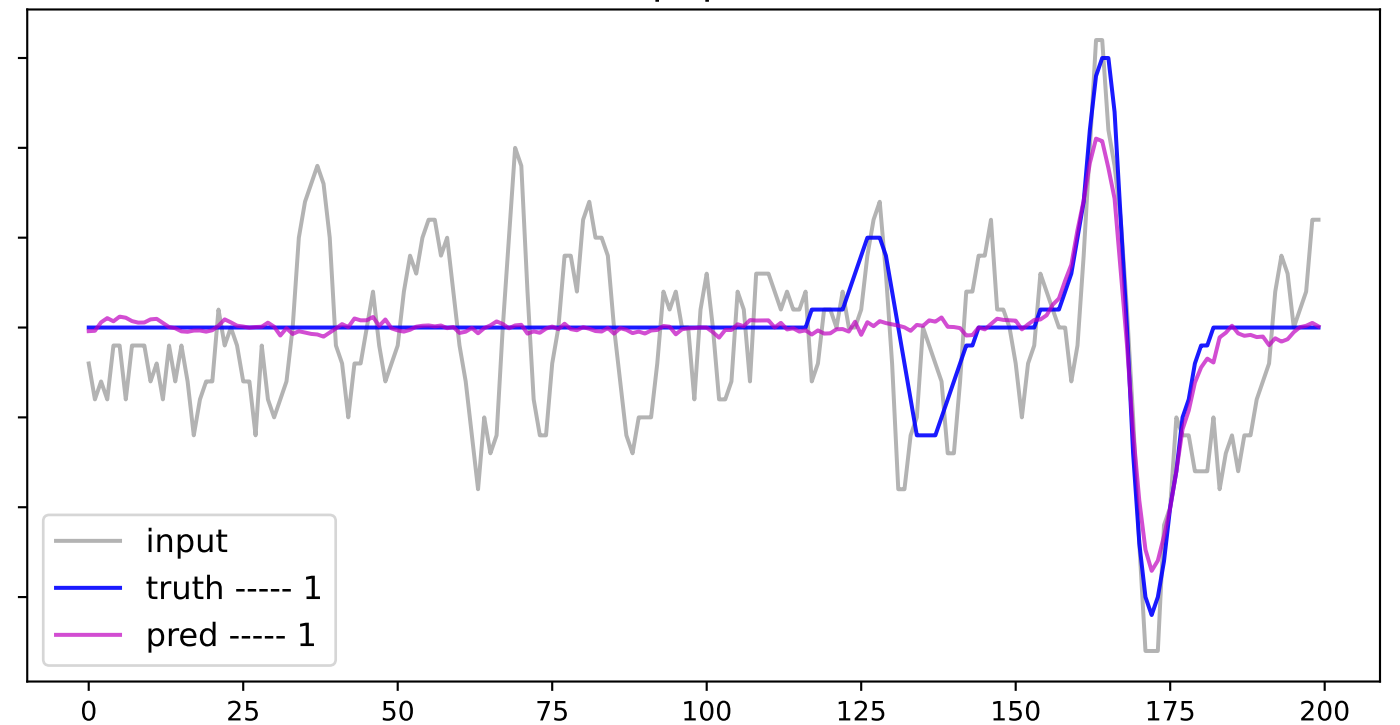
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

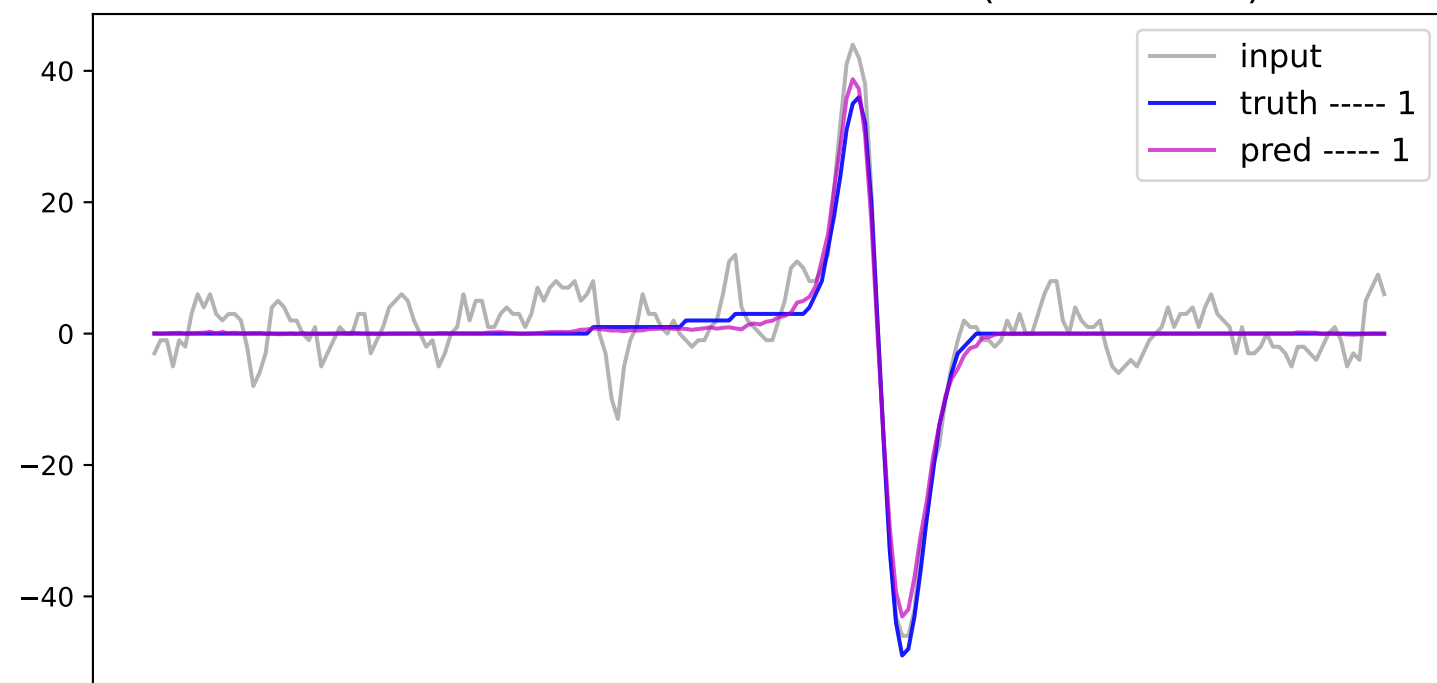


model 4: FCN paper (MSE: 0.025)

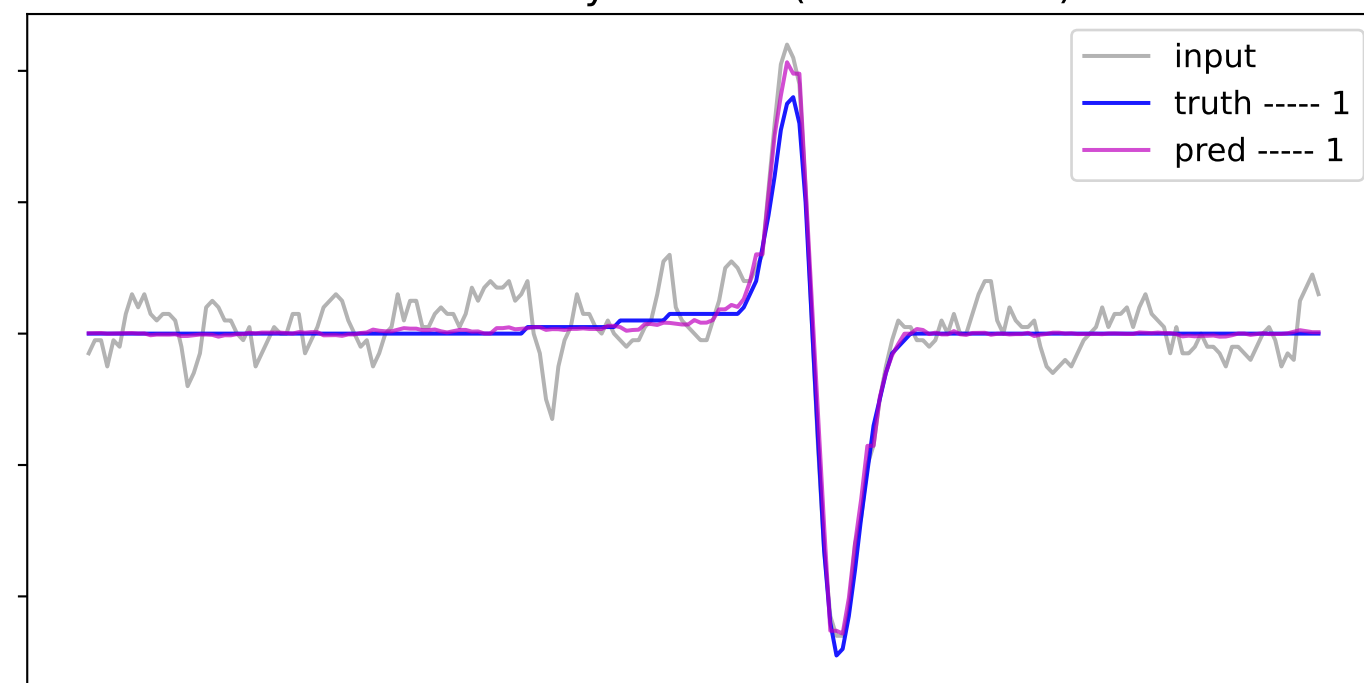


CNN prediction: 1.0

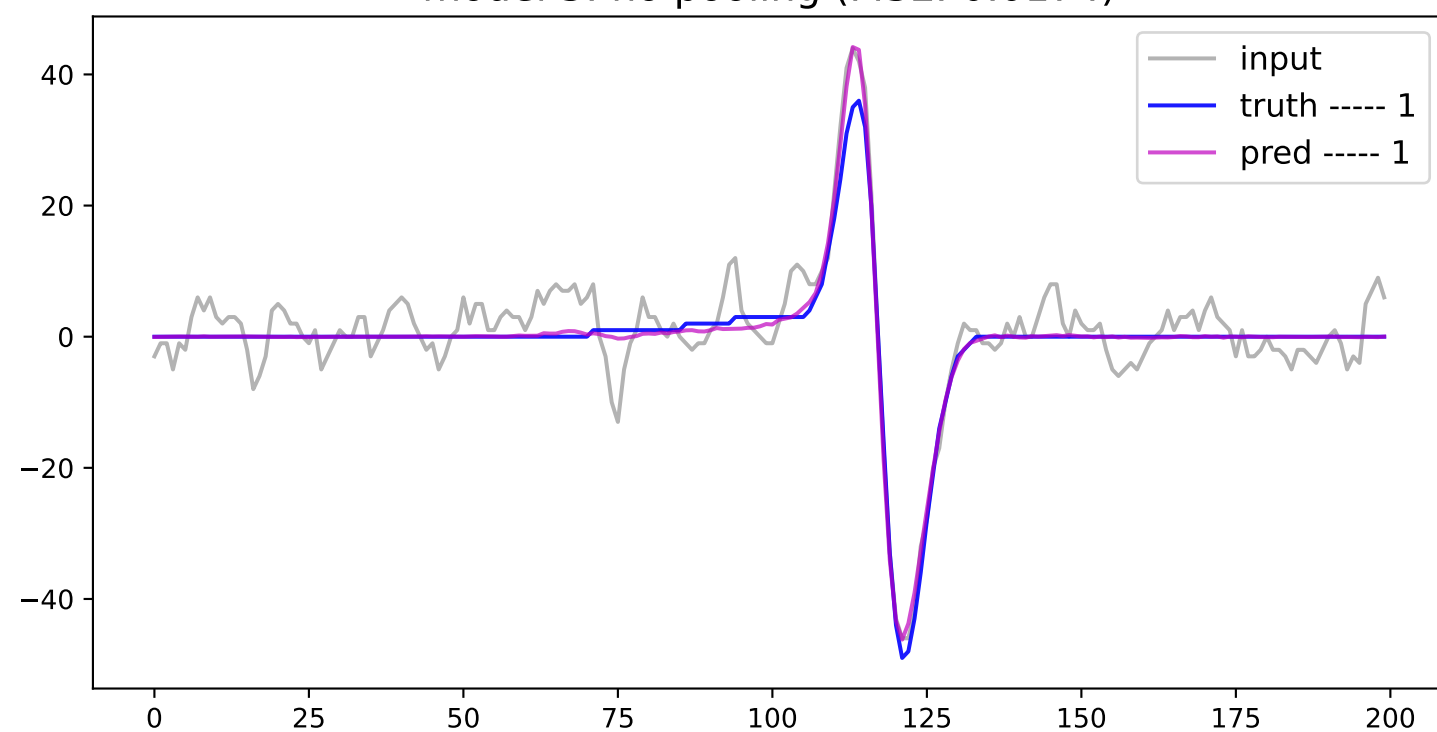
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



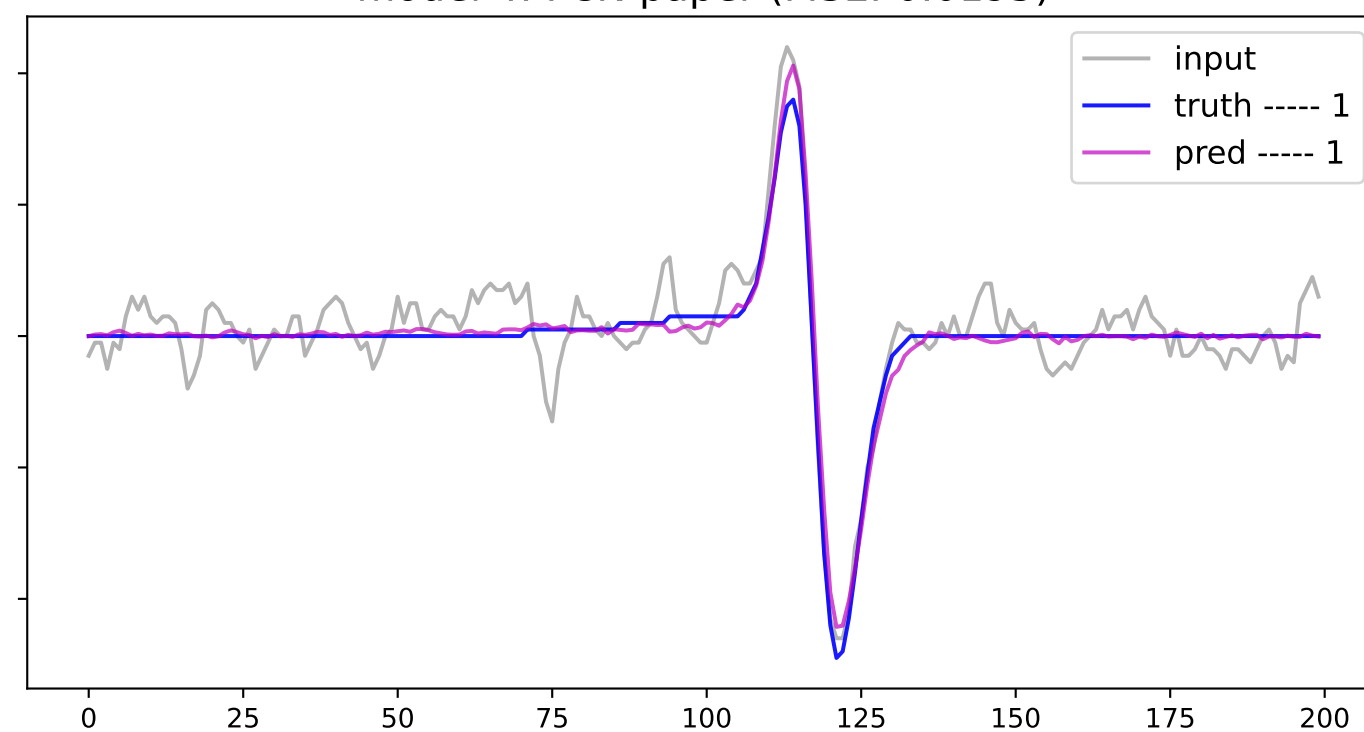
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

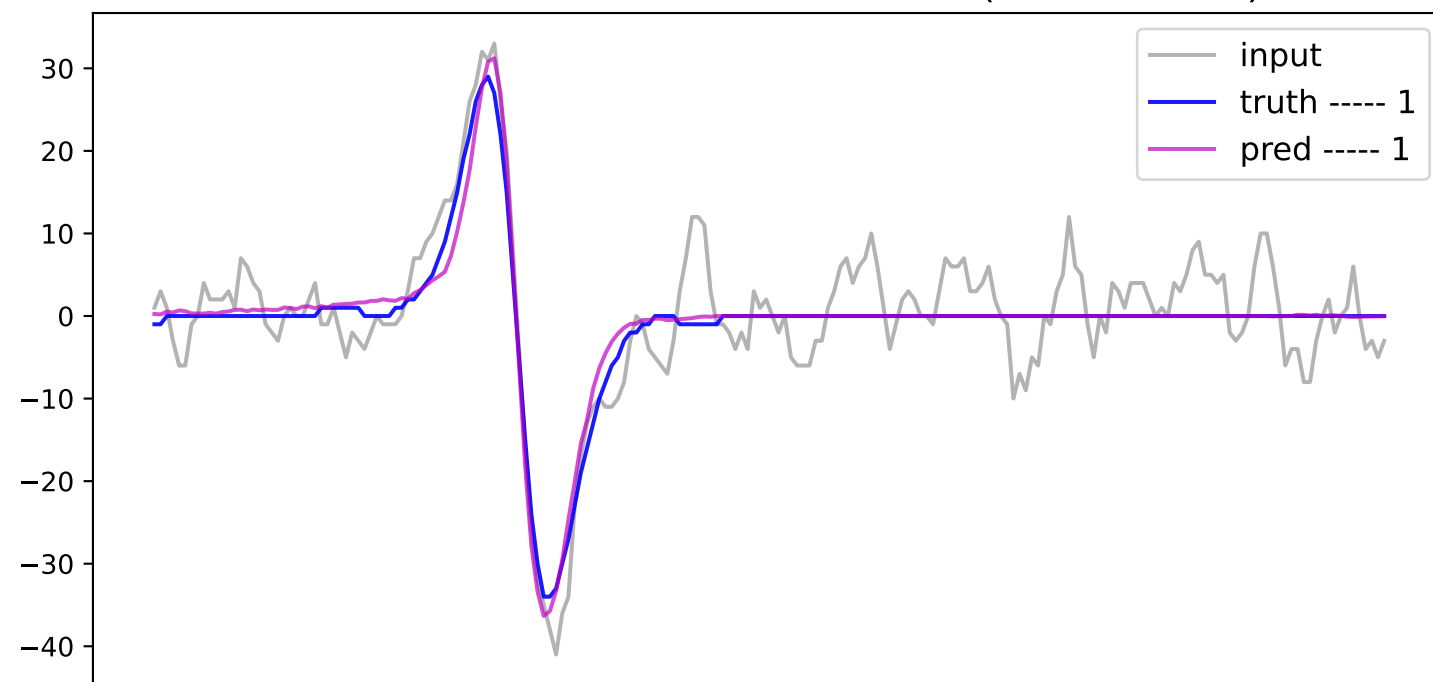


model 4: FCN paper (MSE: 0.0195)

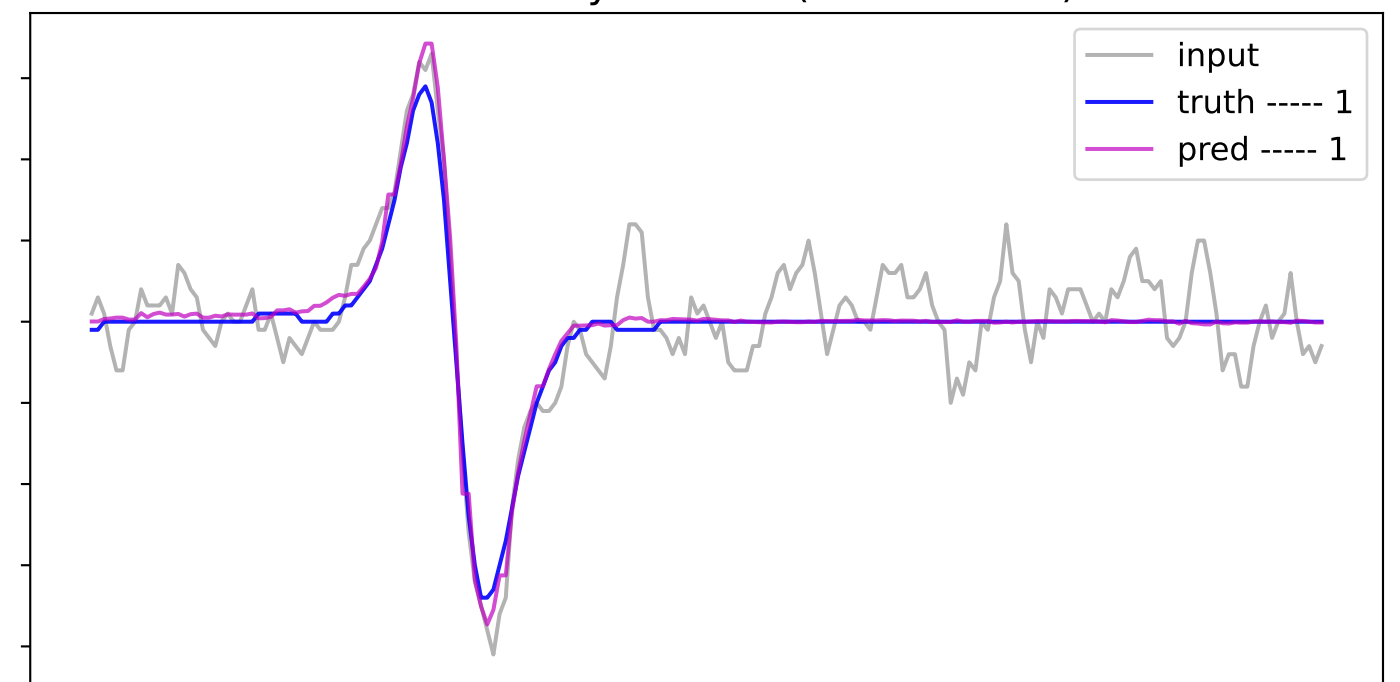


CNN prediction: 1.0

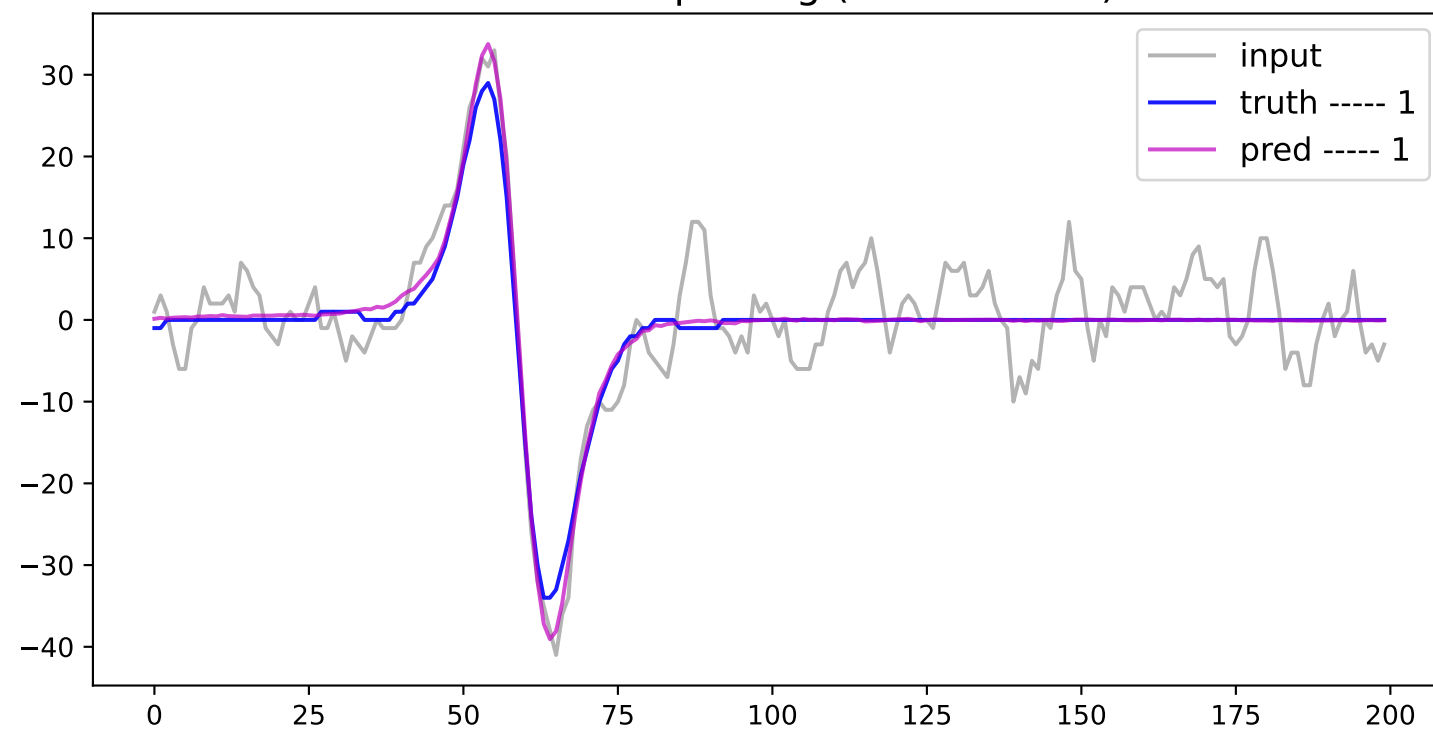
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



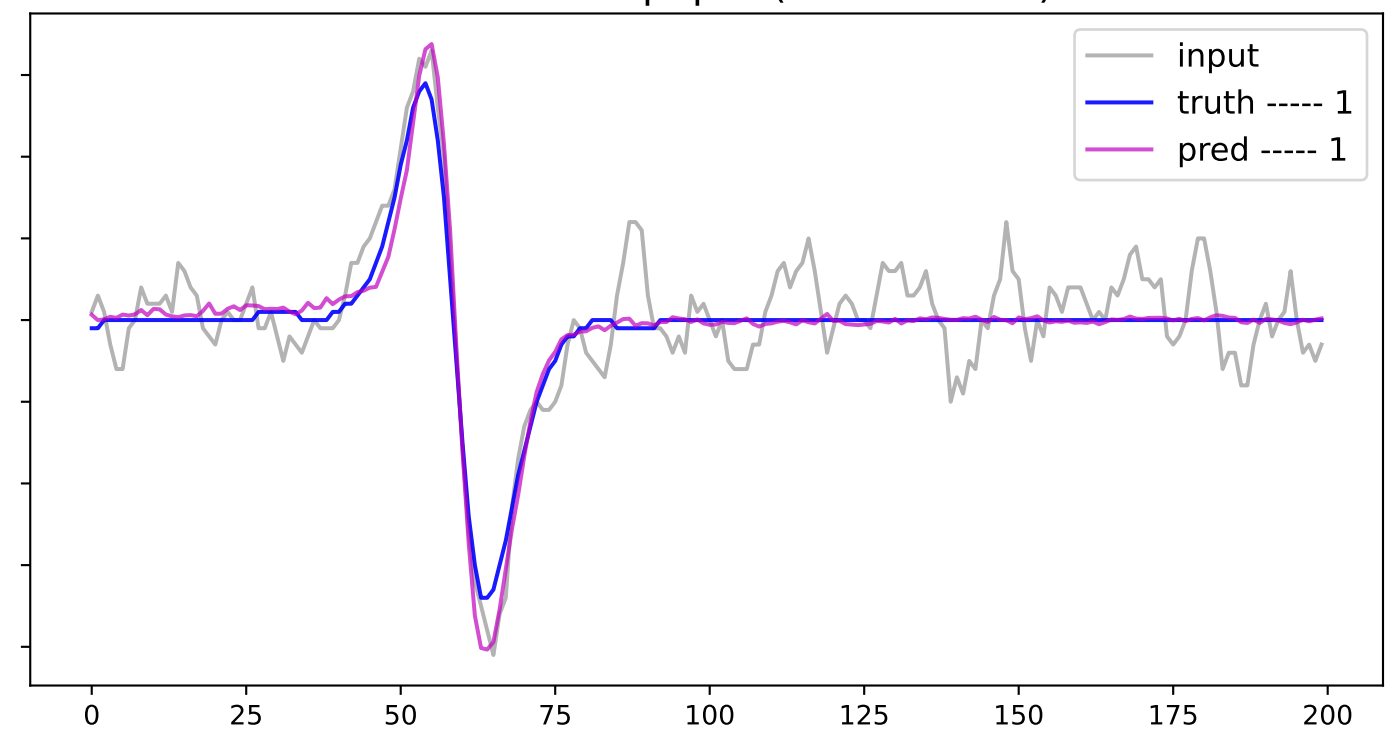
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

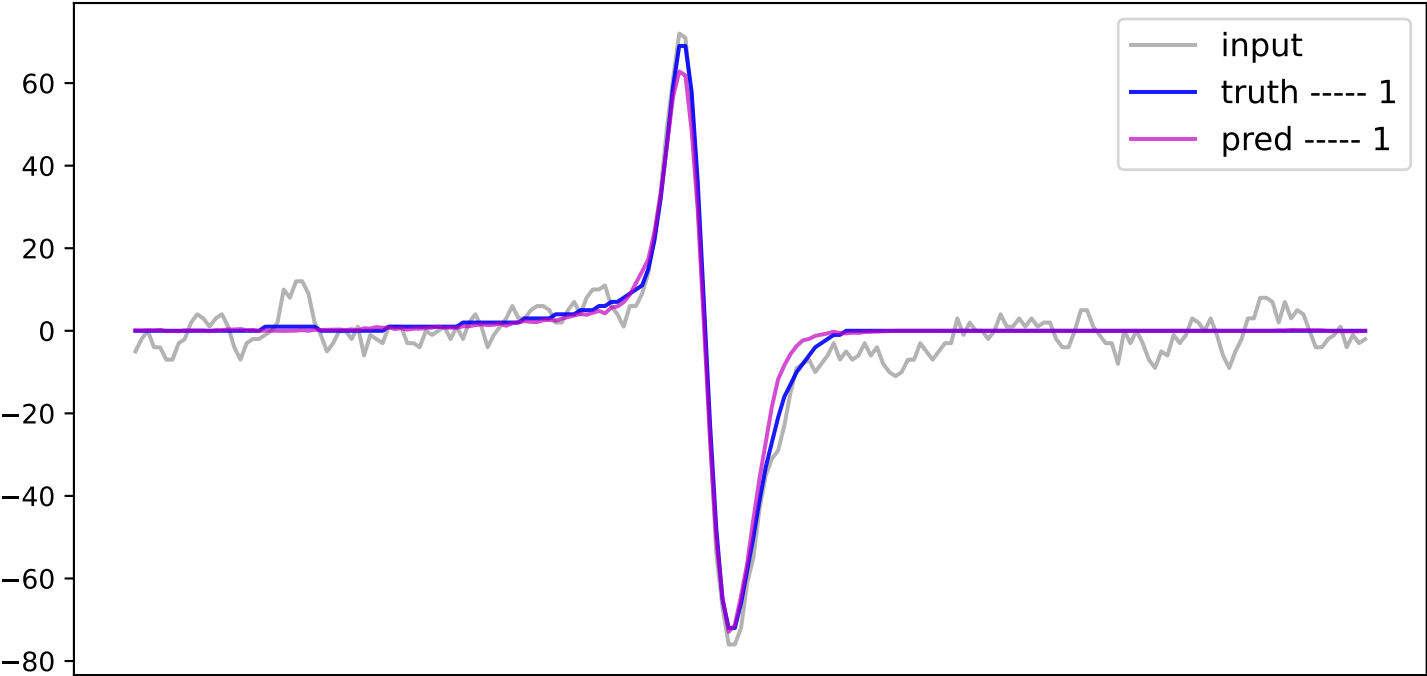


model 4: FCN paper (MSE: 0.0289)

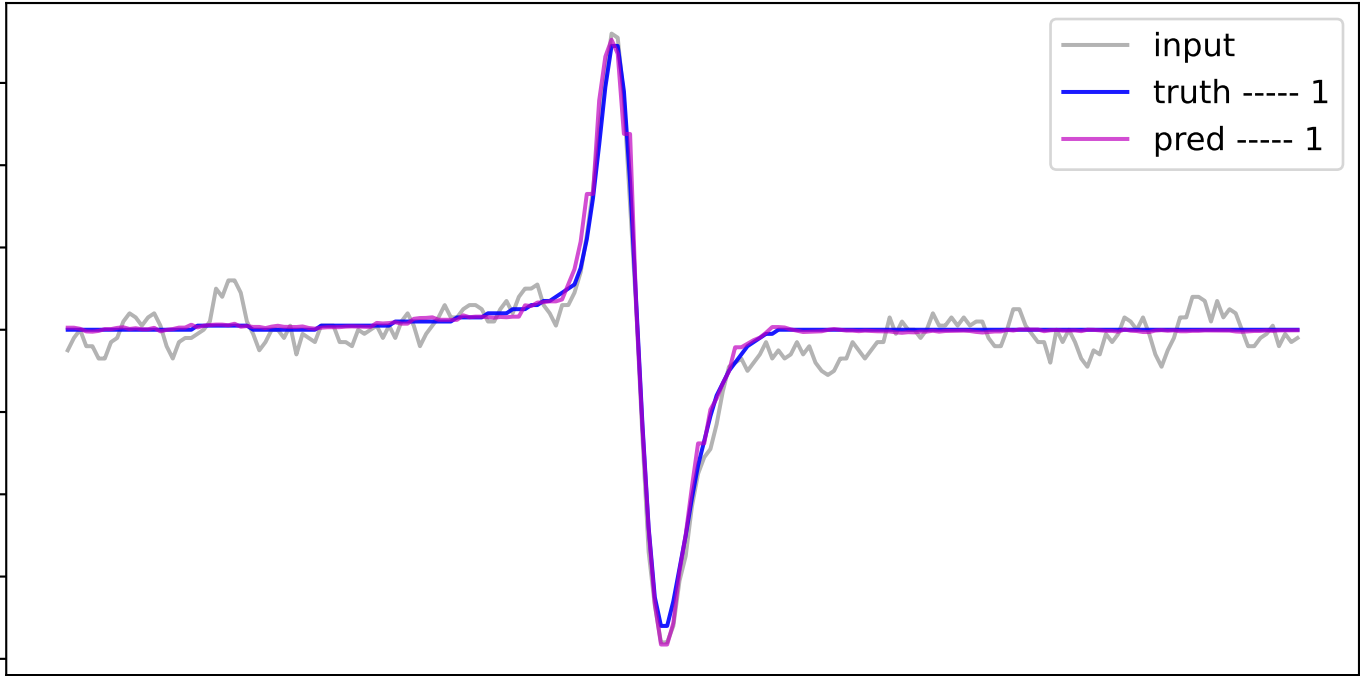


CNN prediction: 1.0

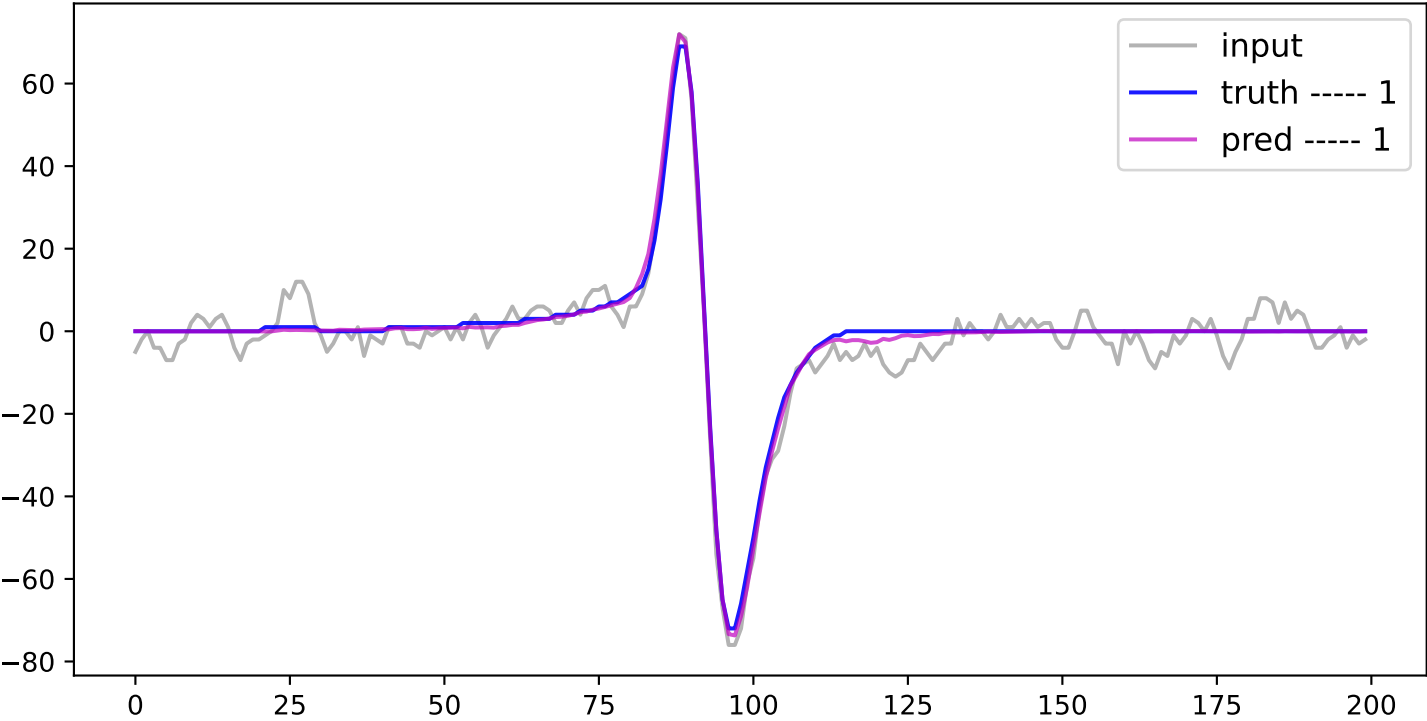
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



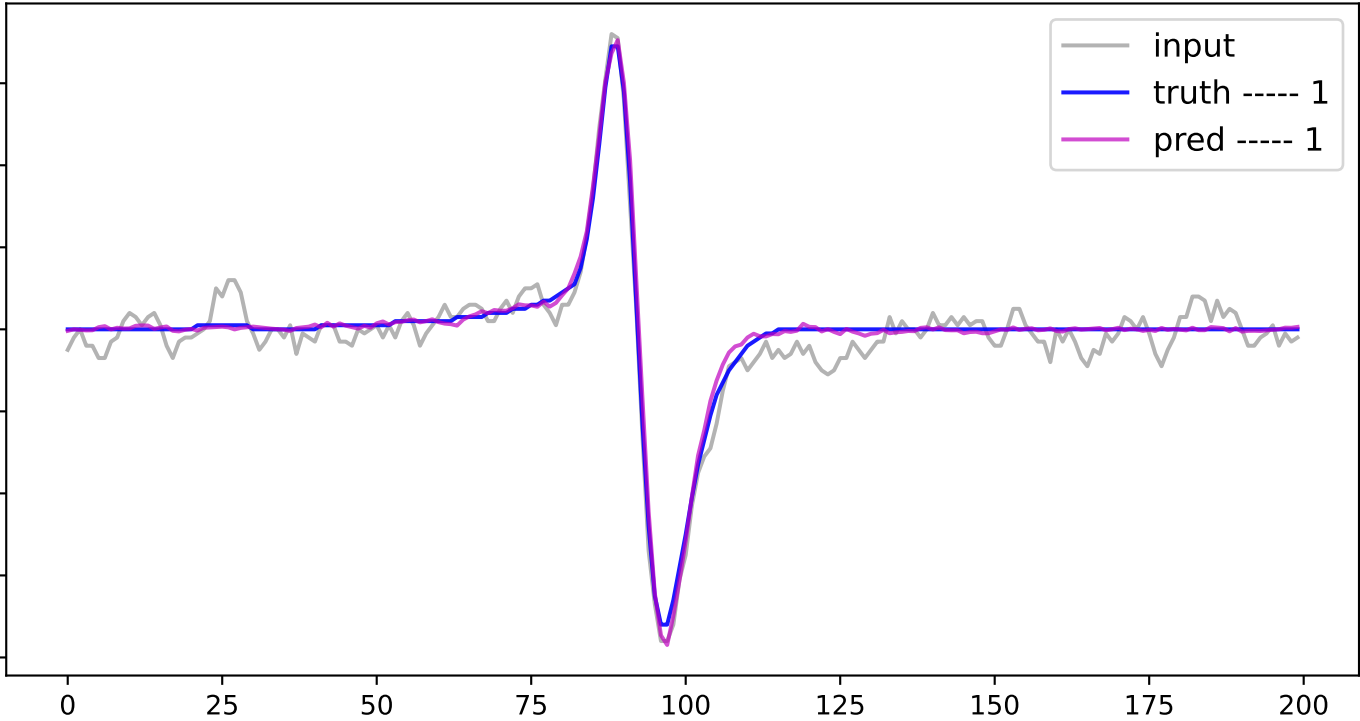
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

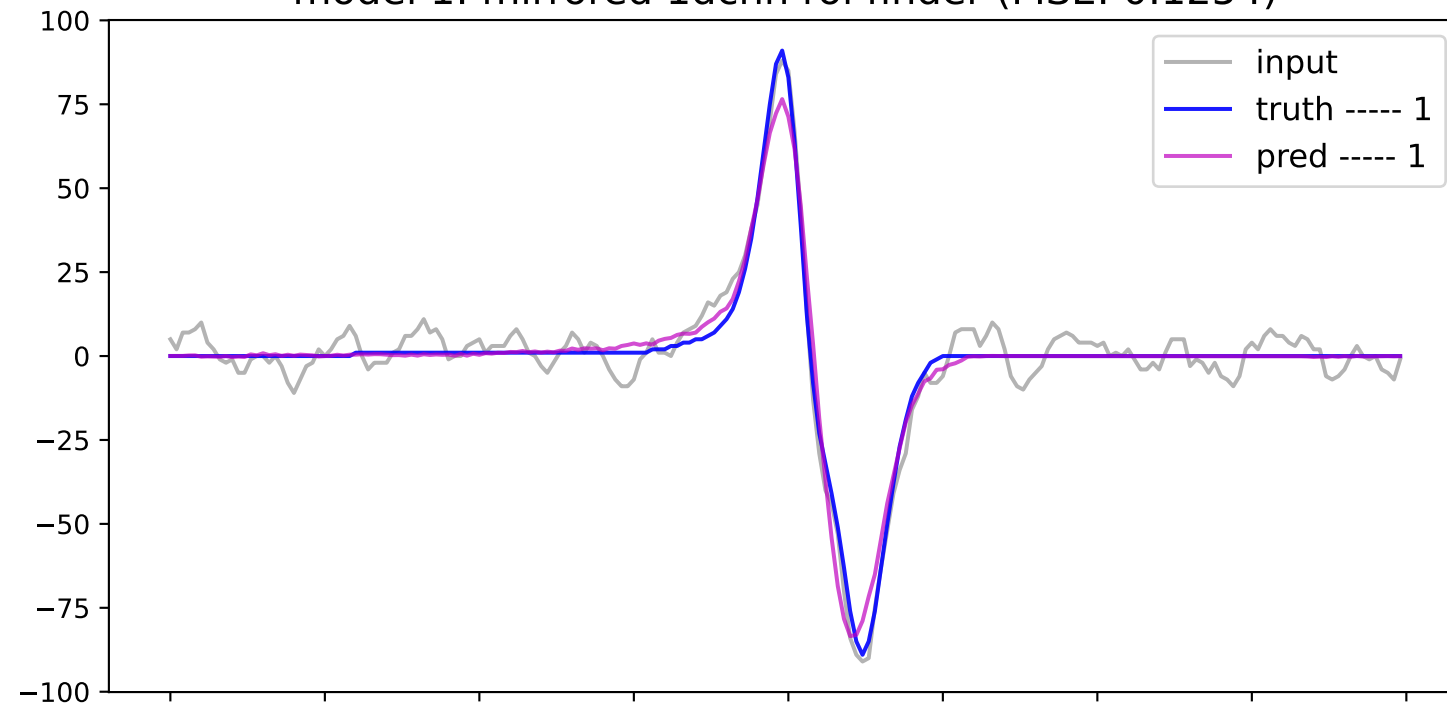


model 4: FCN paper (MSE: 0.0179)

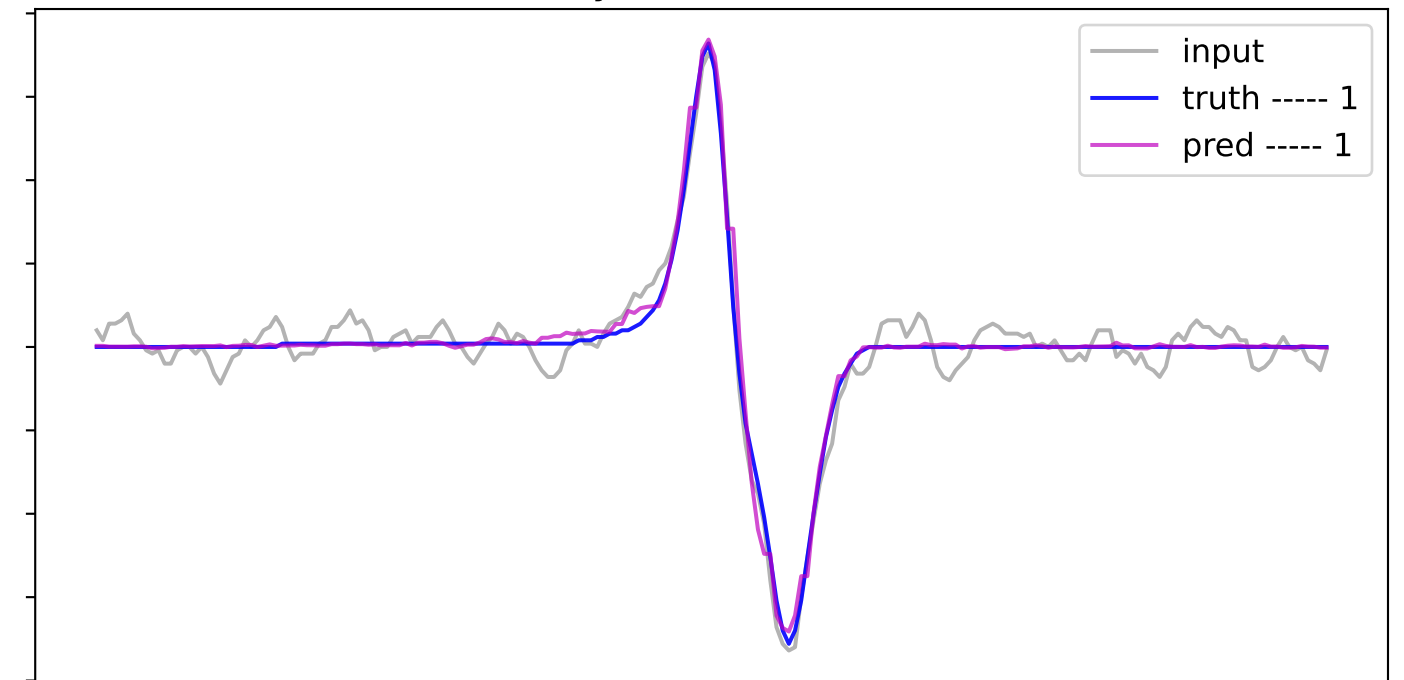


CNN prediction: 1.0

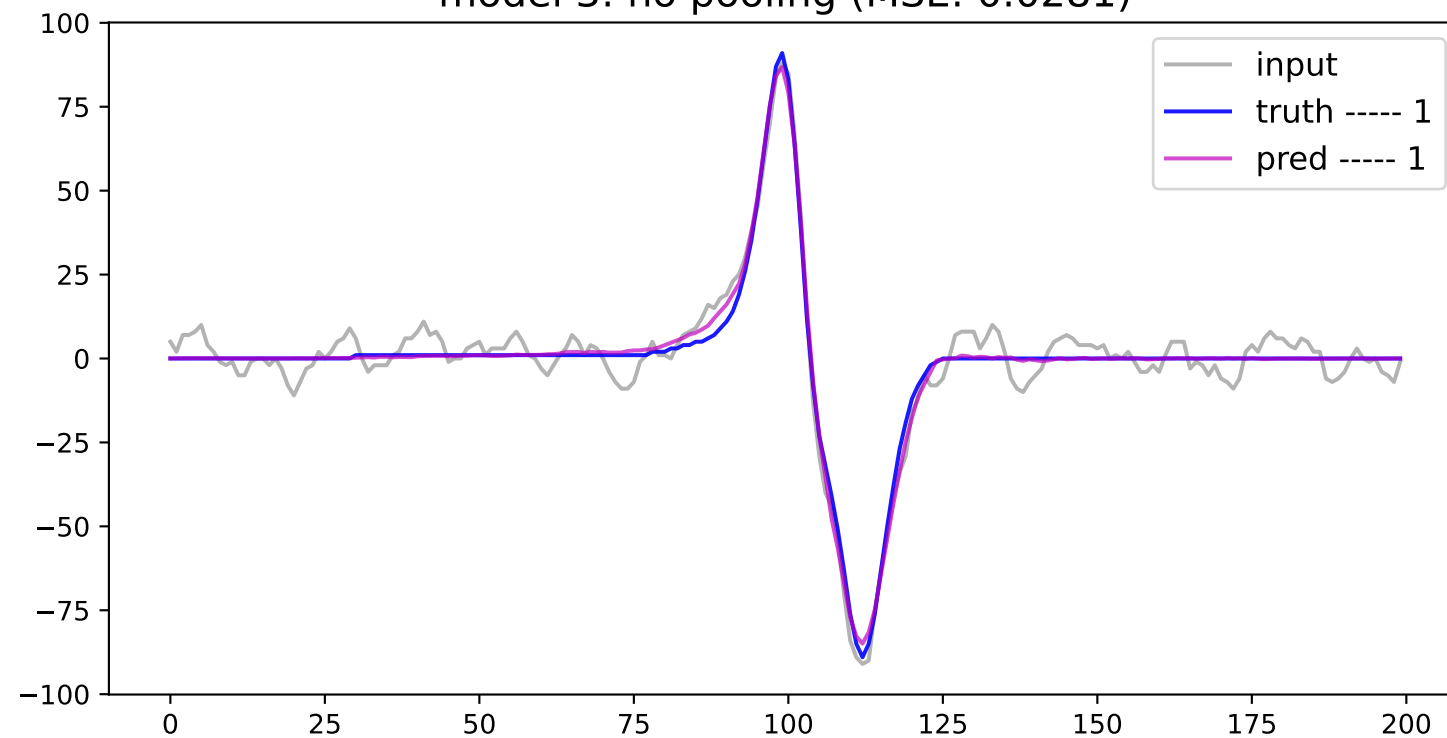
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



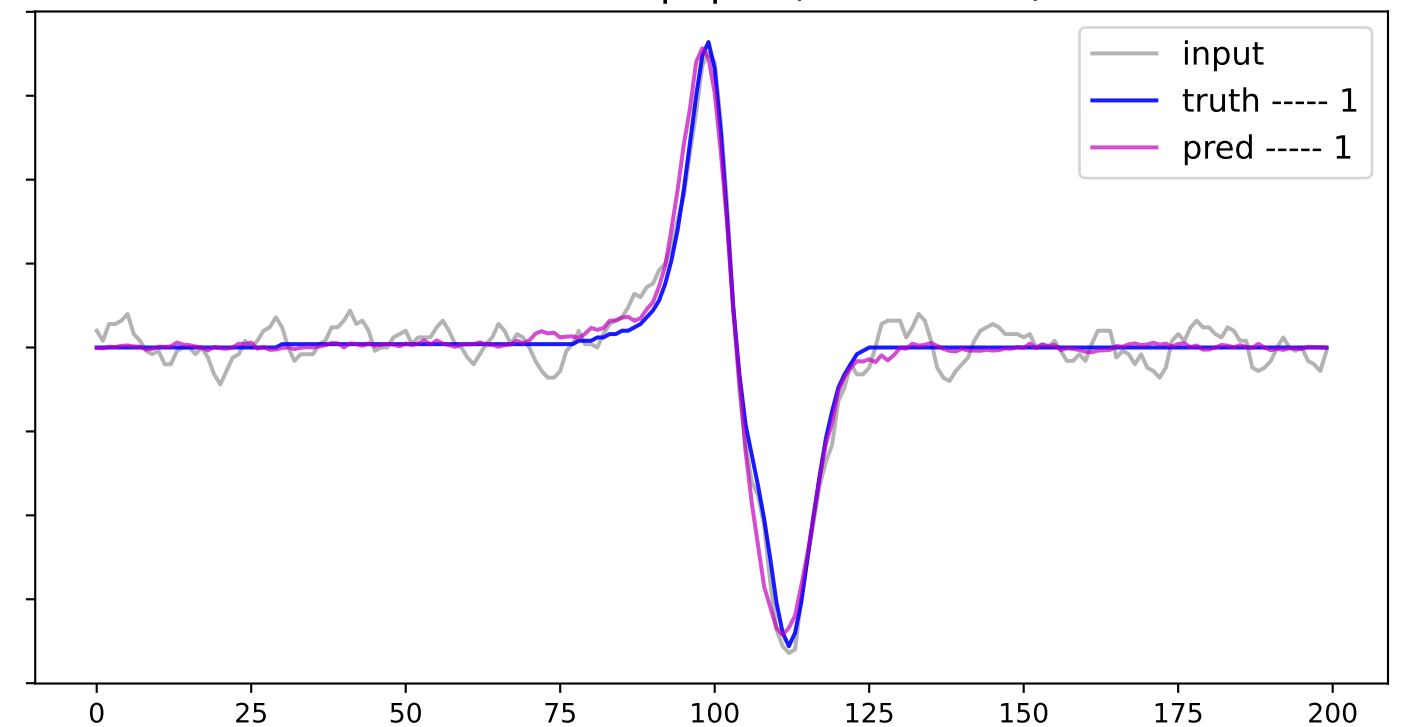
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

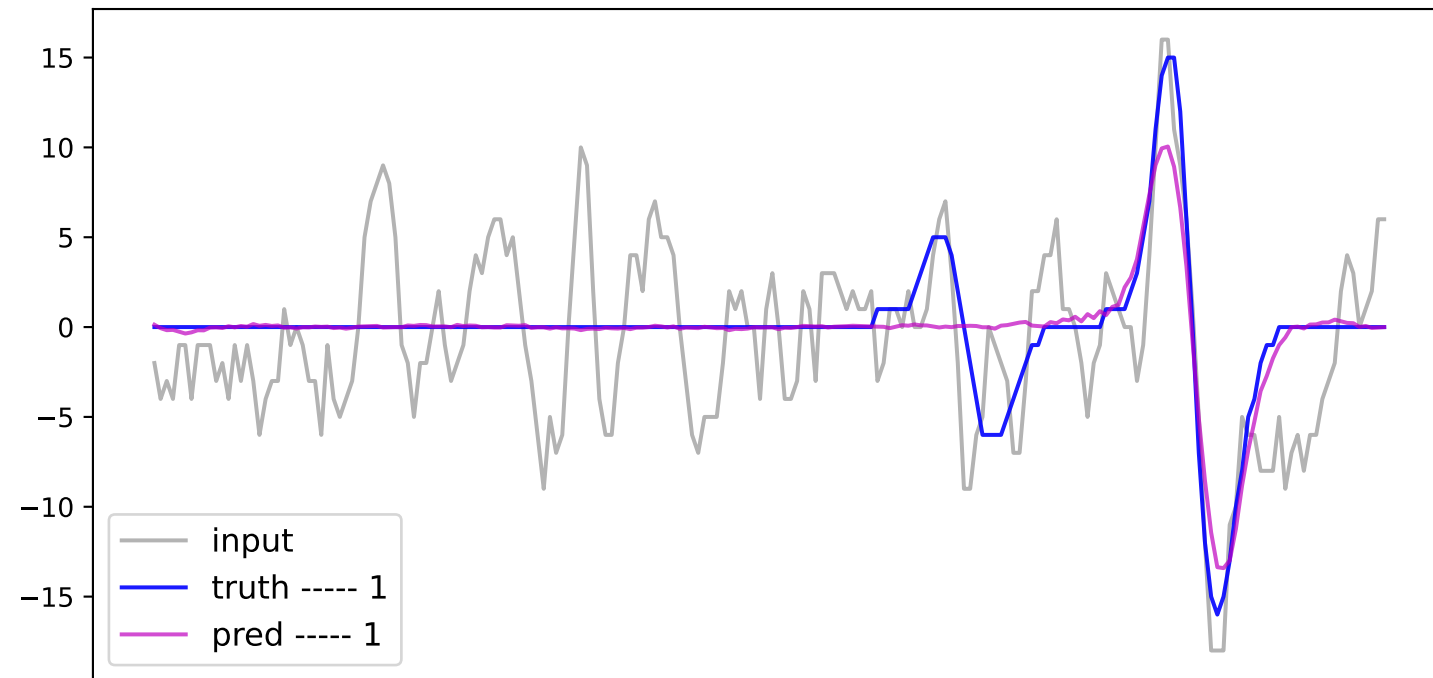


model 4: FCN paper (MSE: 0.119)

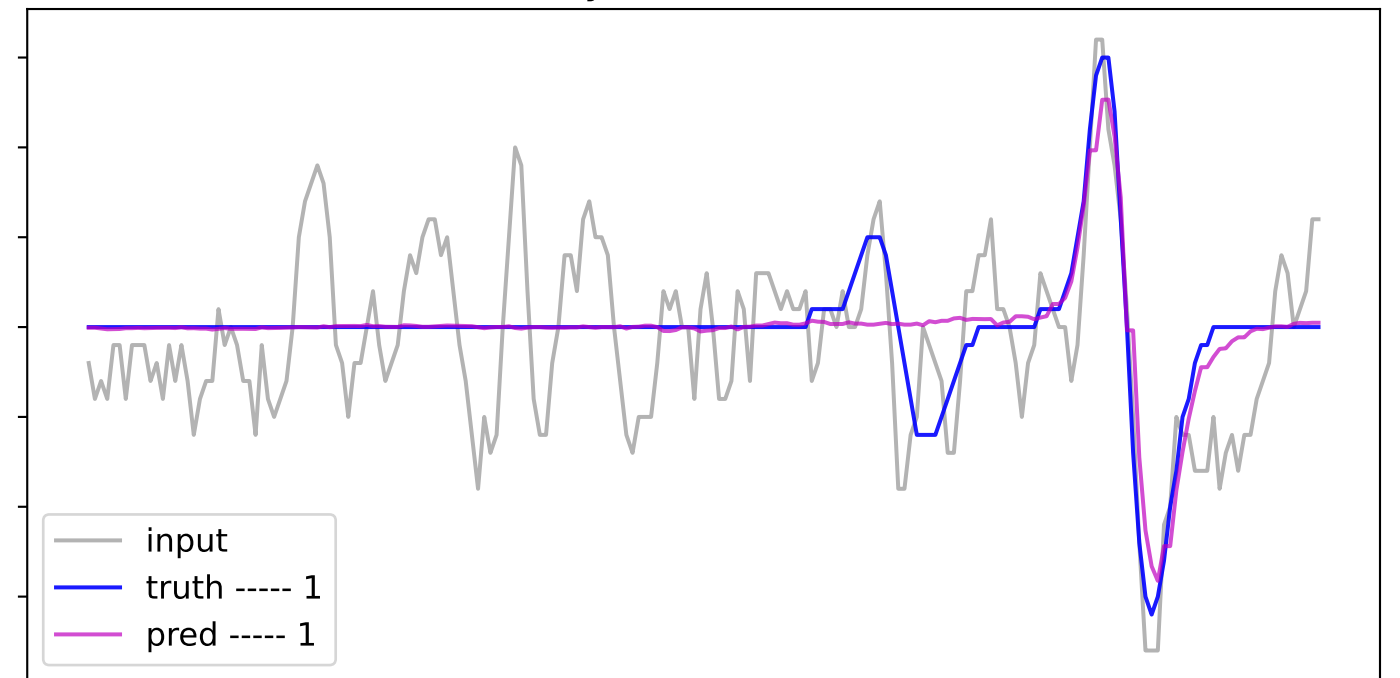


CNN prediction: 0.9992

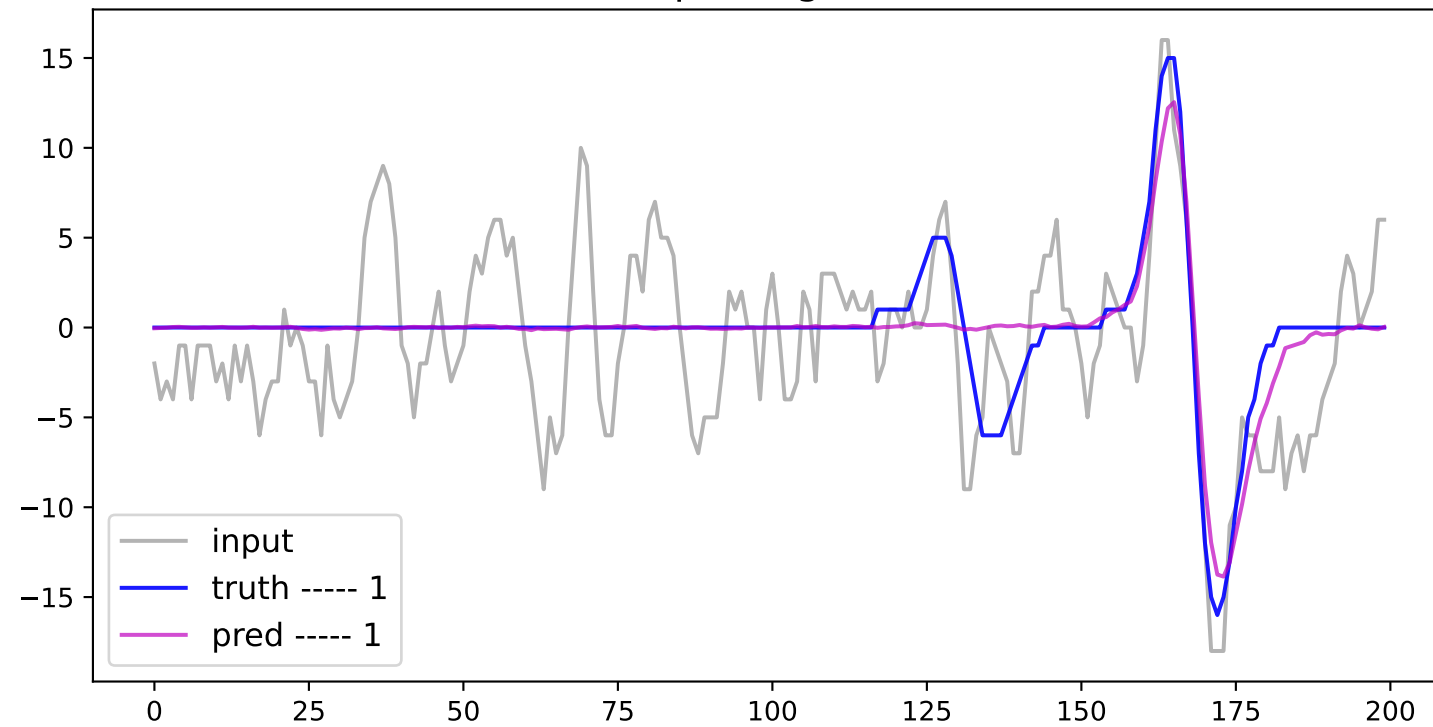
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



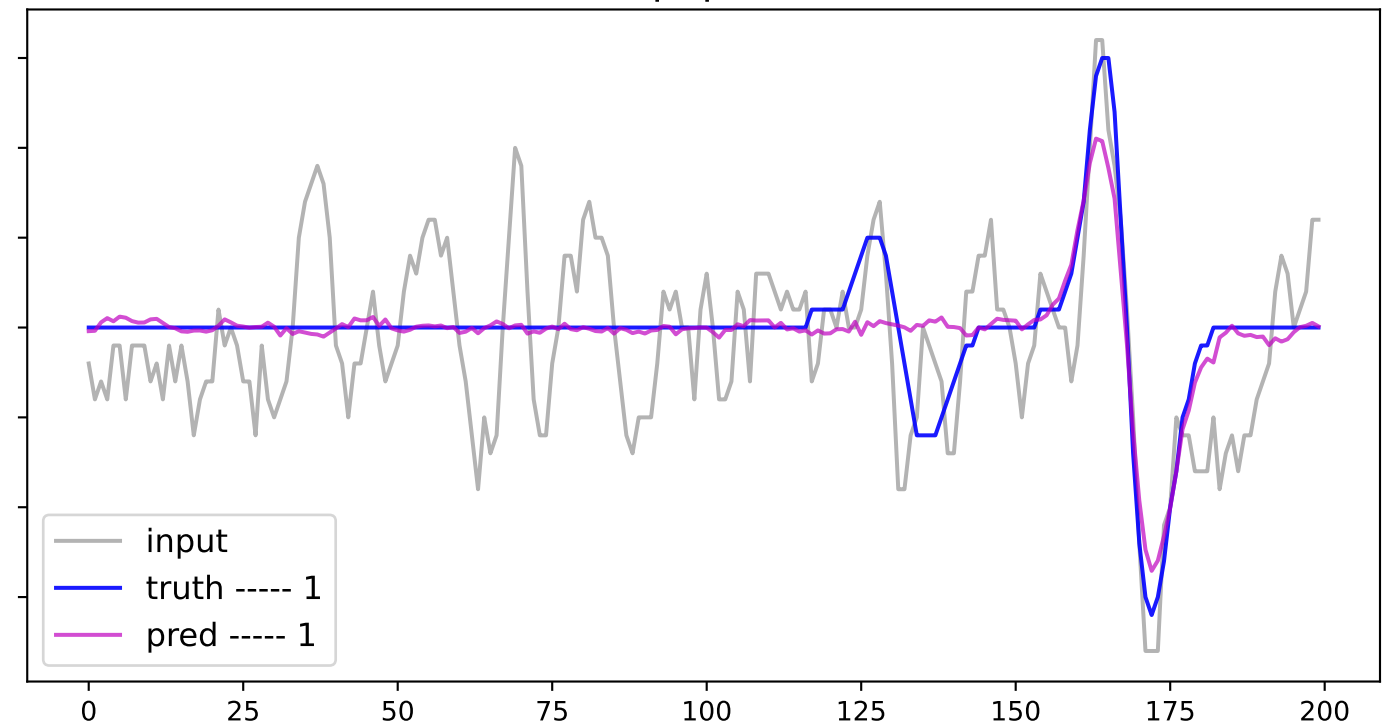
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

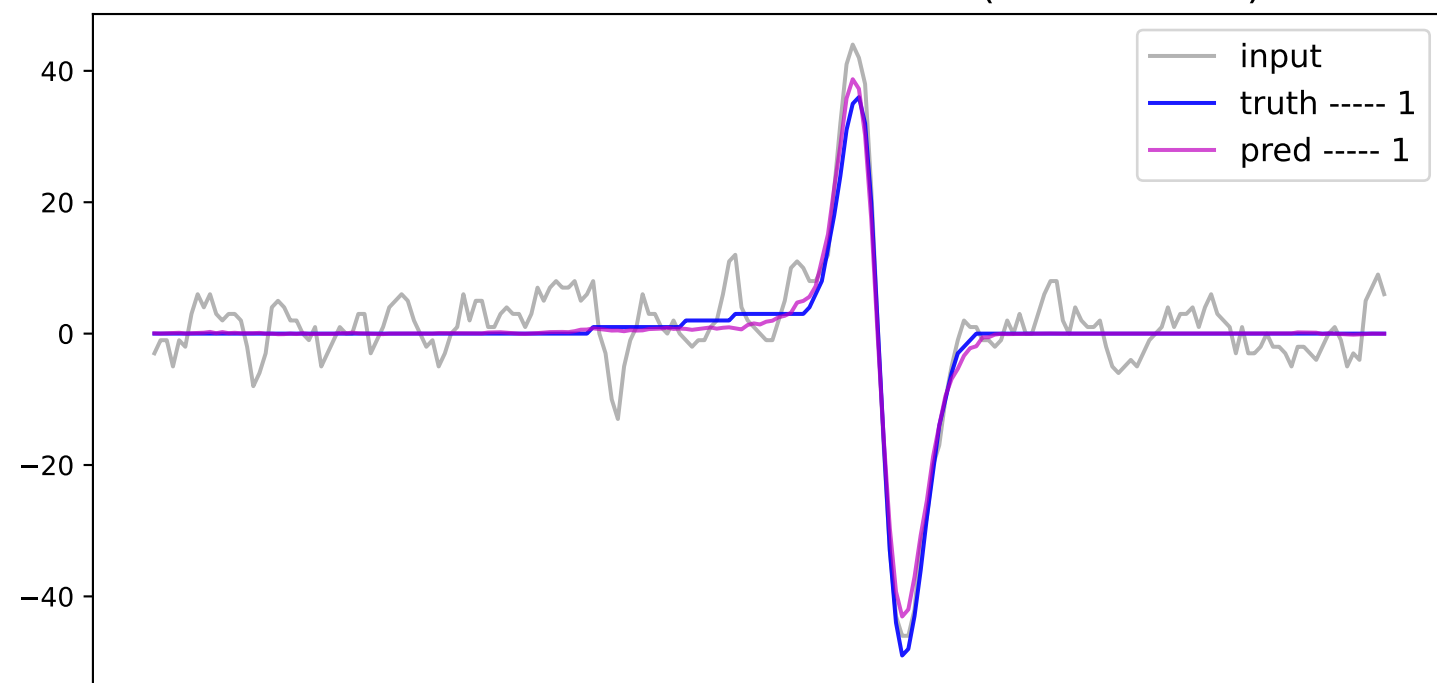


model 4: FCN paper (MSE: 0.025)

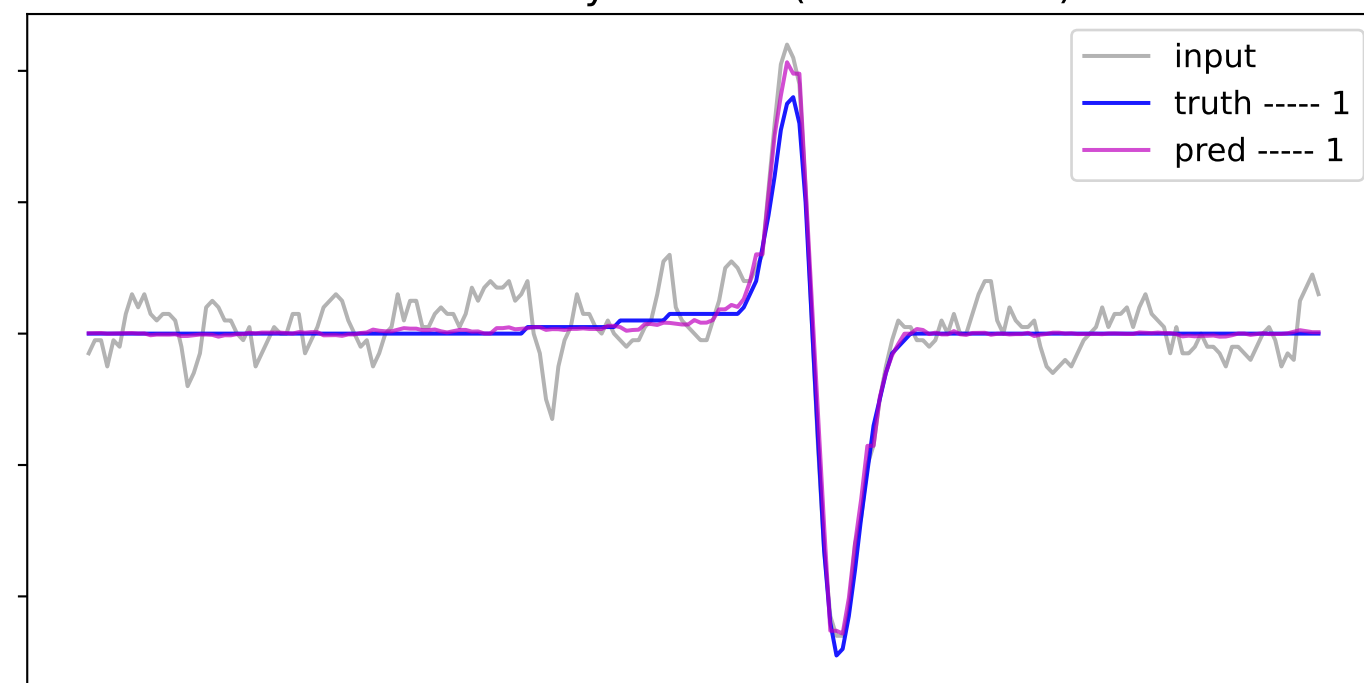


CNN prediction: 1.0

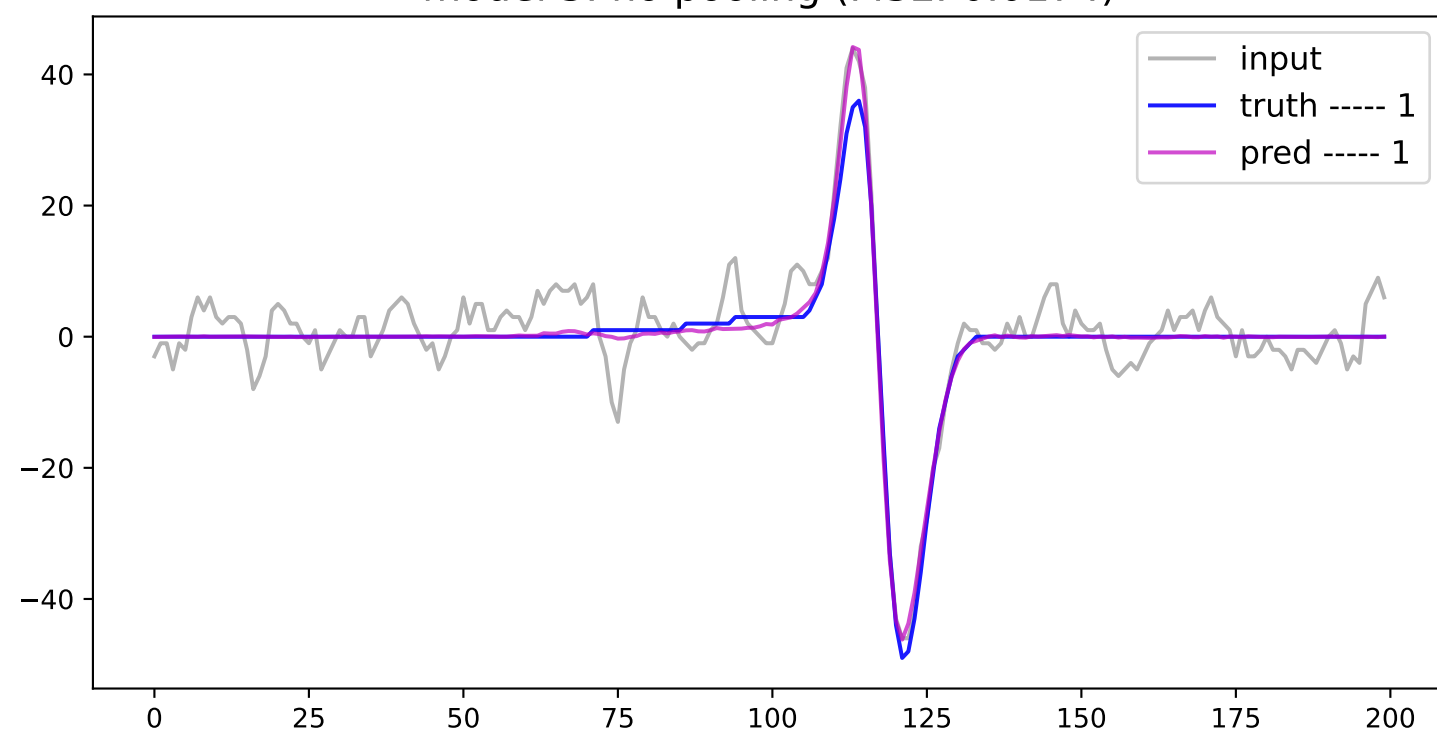
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



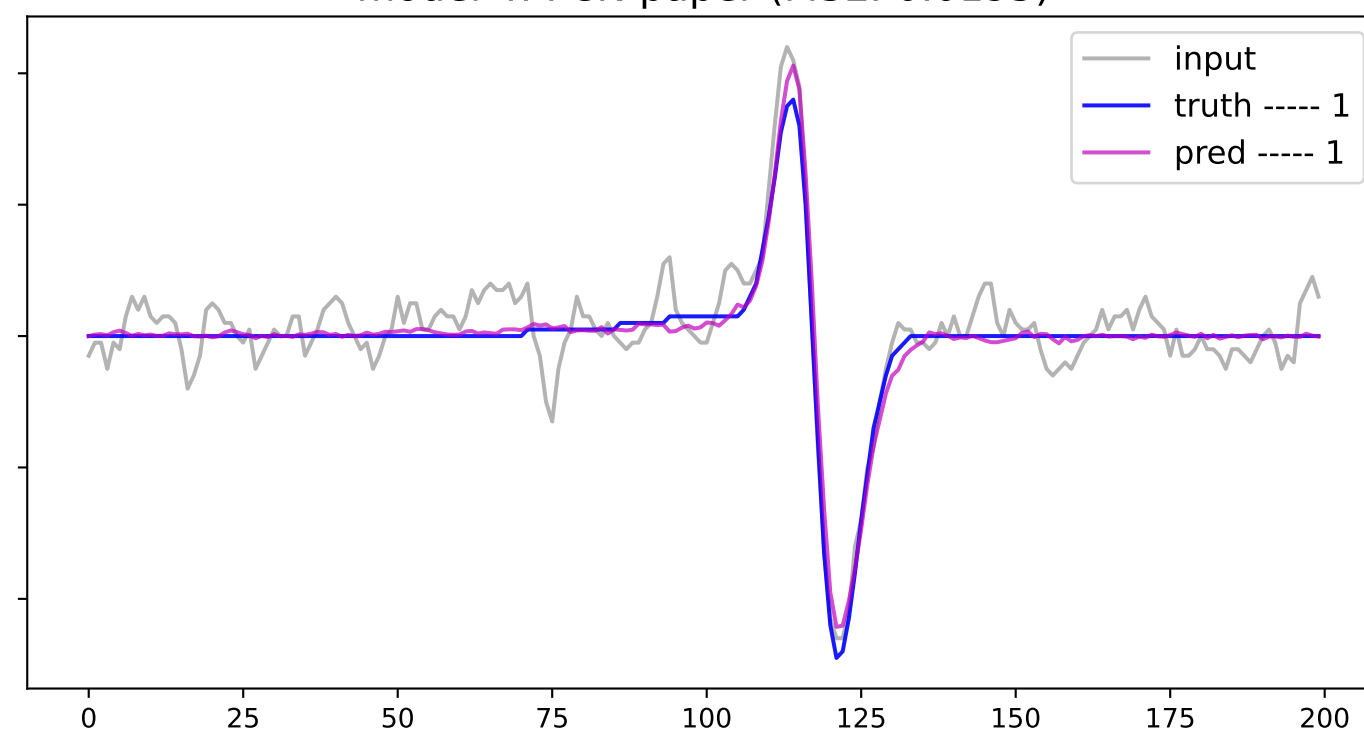
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

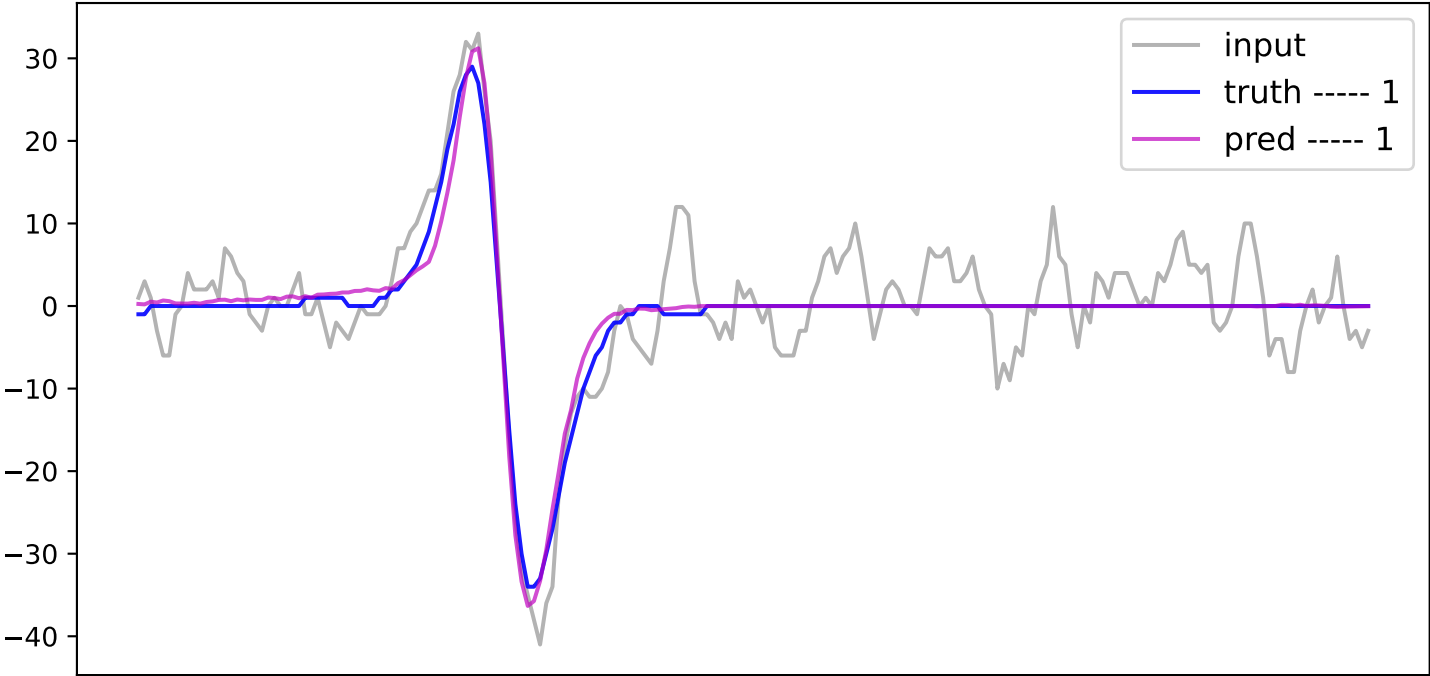


model 4: FCN paper (MSE: 0.0195)

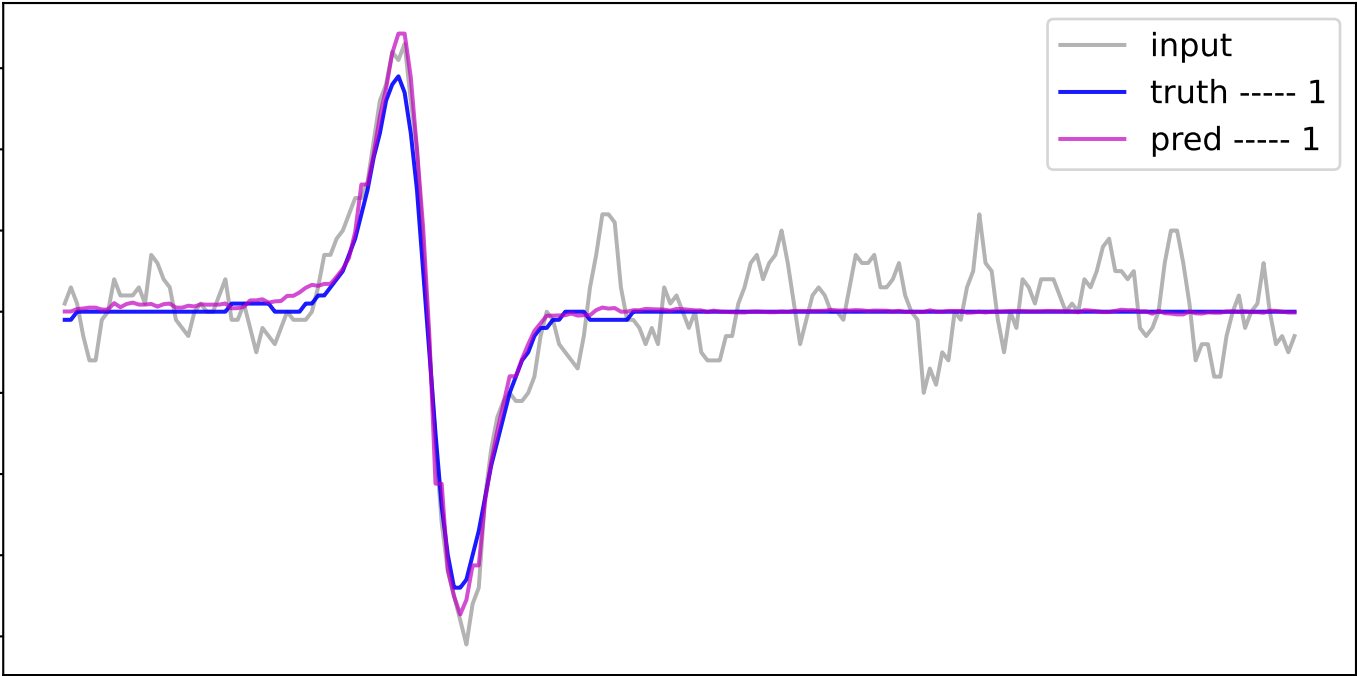


CNN prediction: 1.0

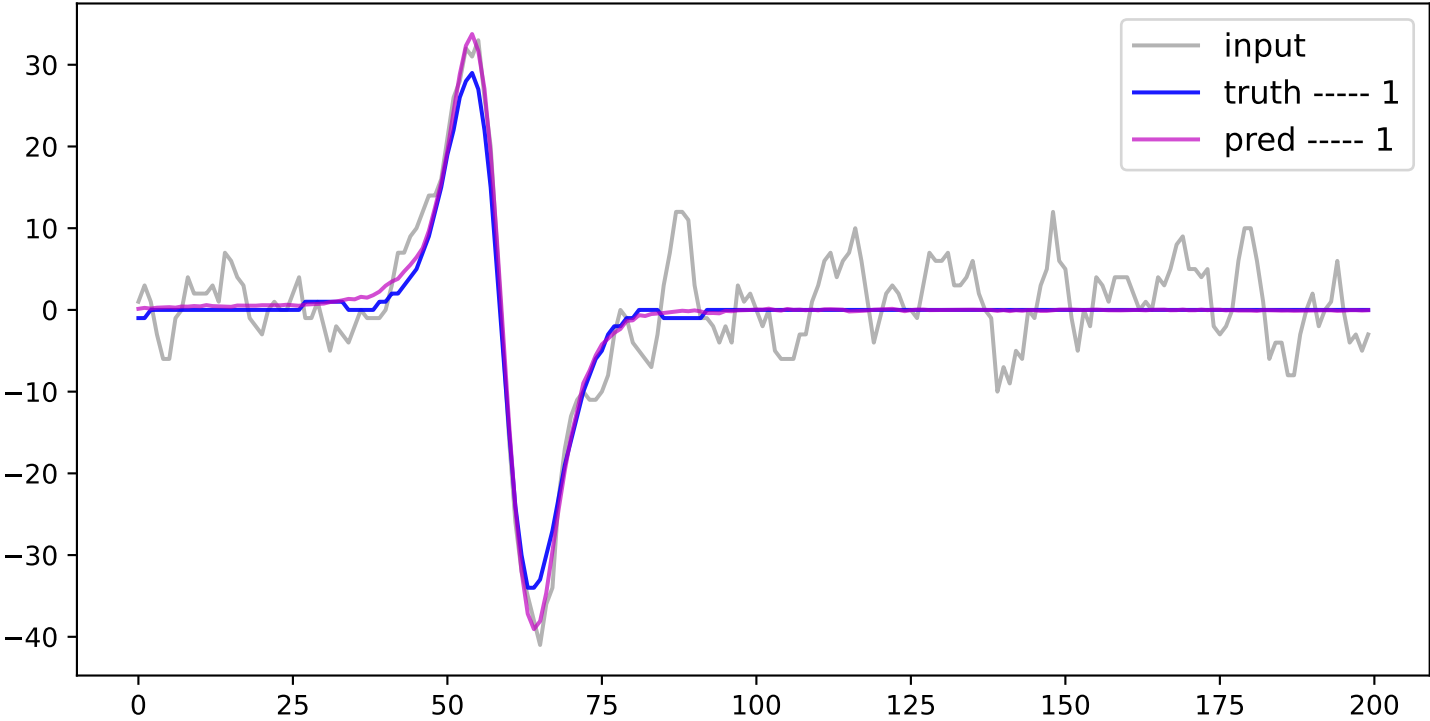
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



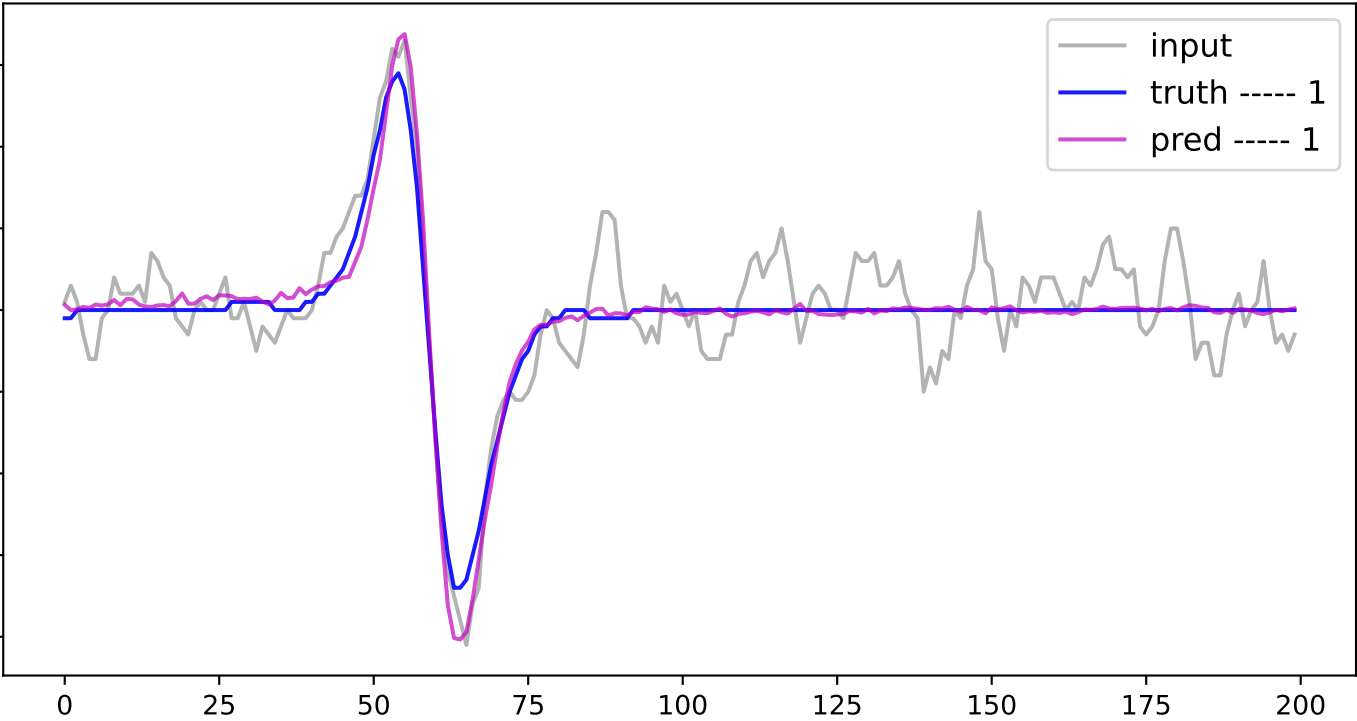
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

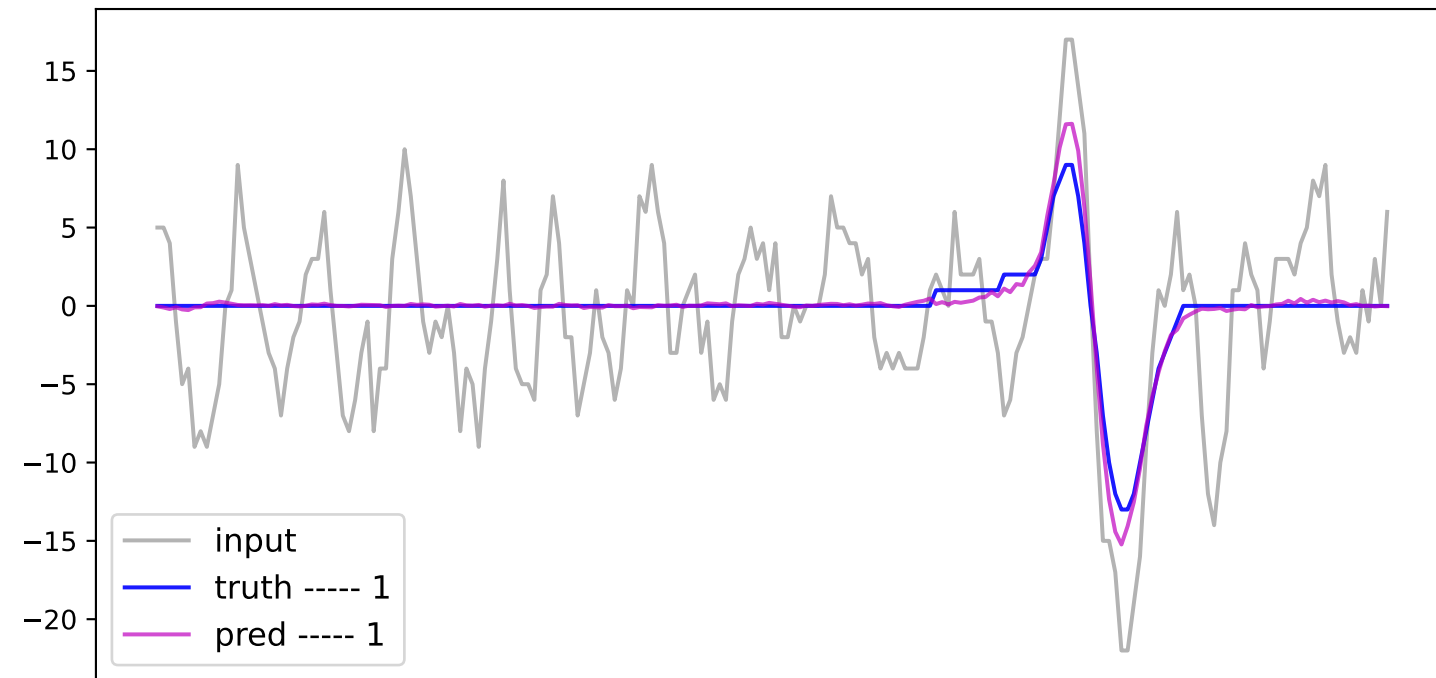


model 4: FCN paper (MSE: 0.0289)

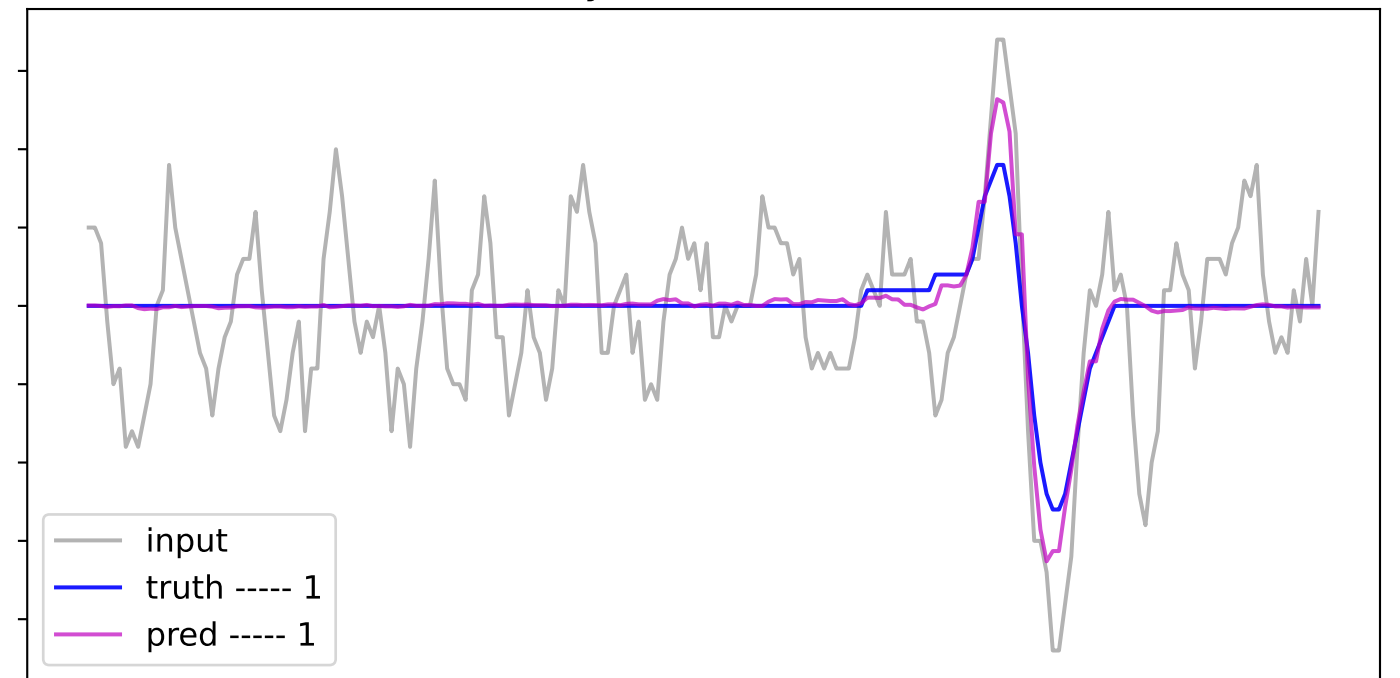


CNN prediction: 1.0

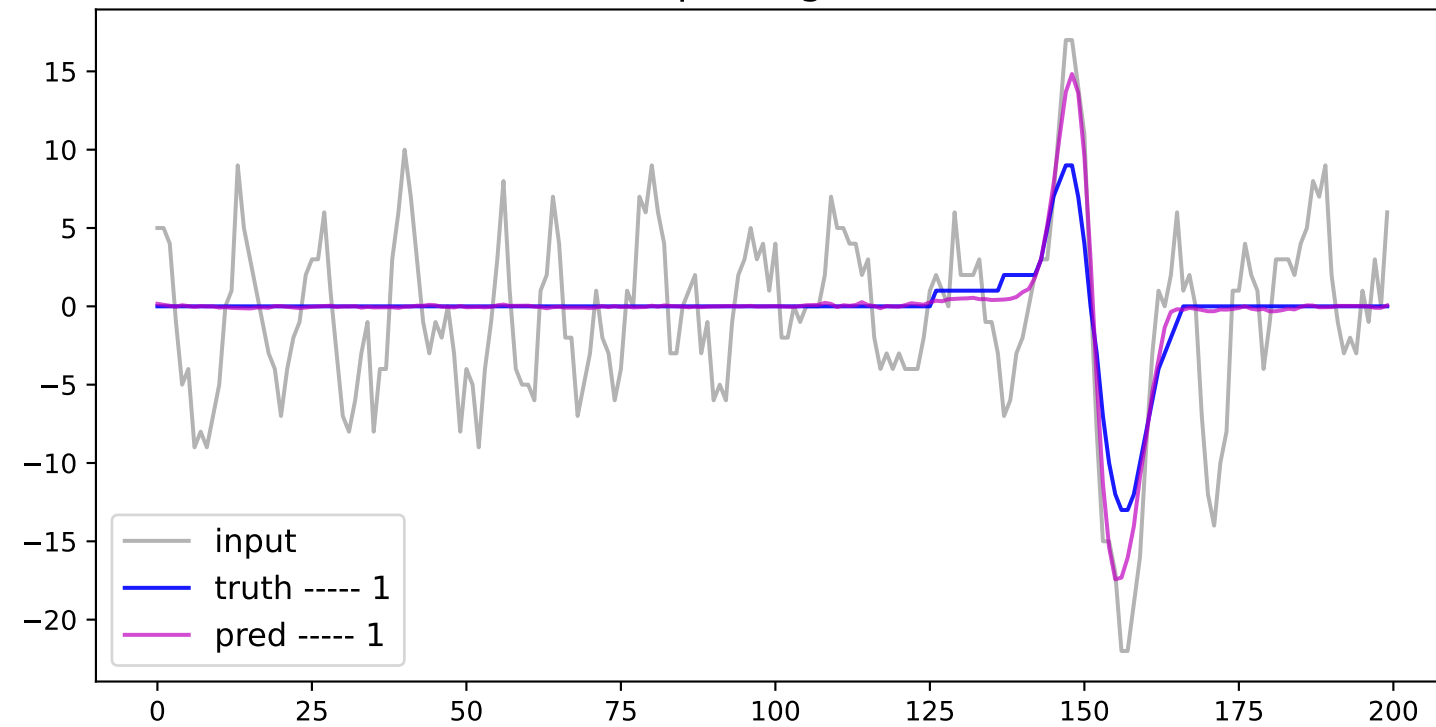
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



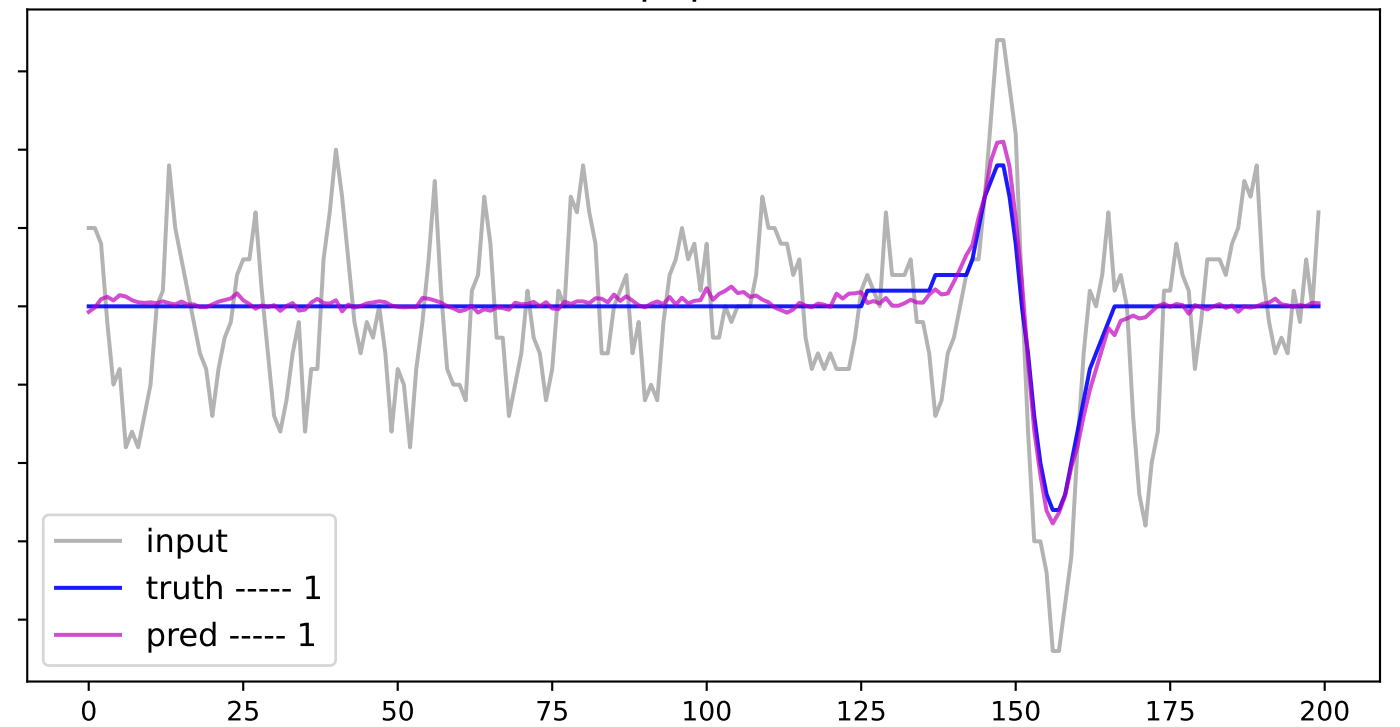
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

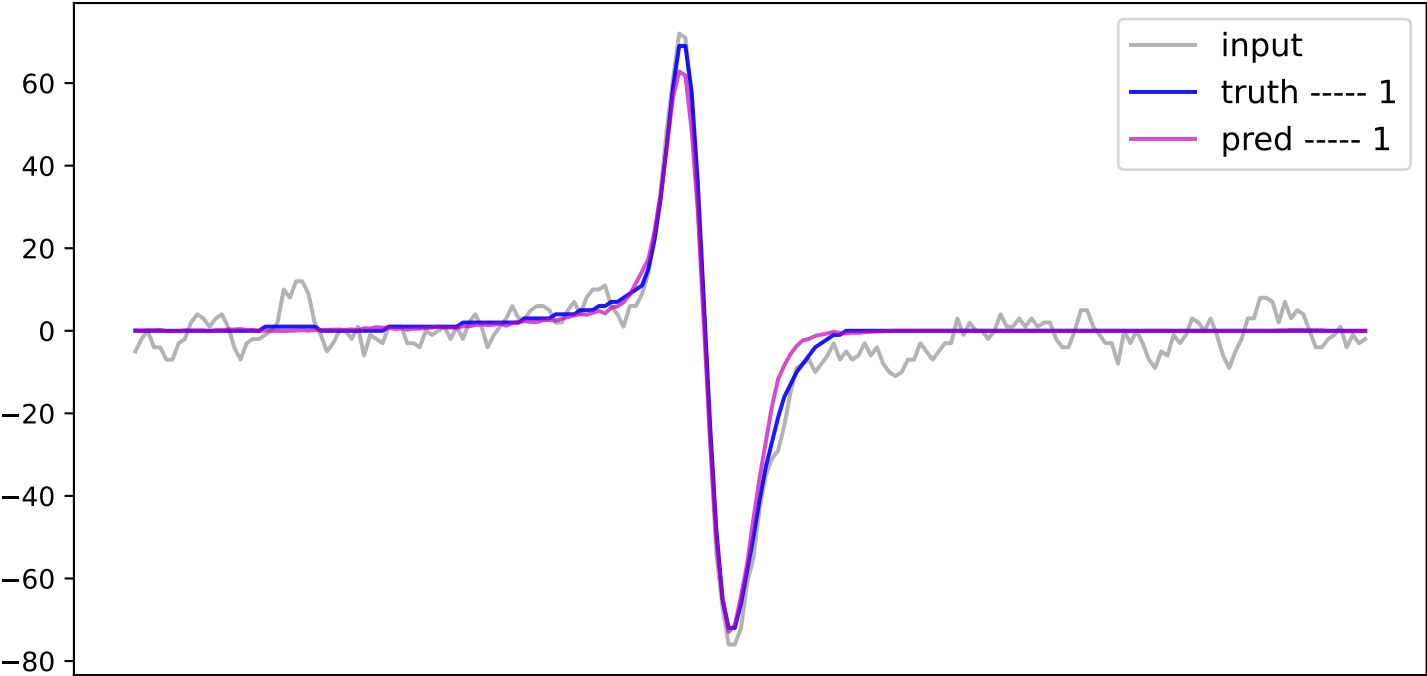


model 4: FCN paper (MSE: 0.0032)

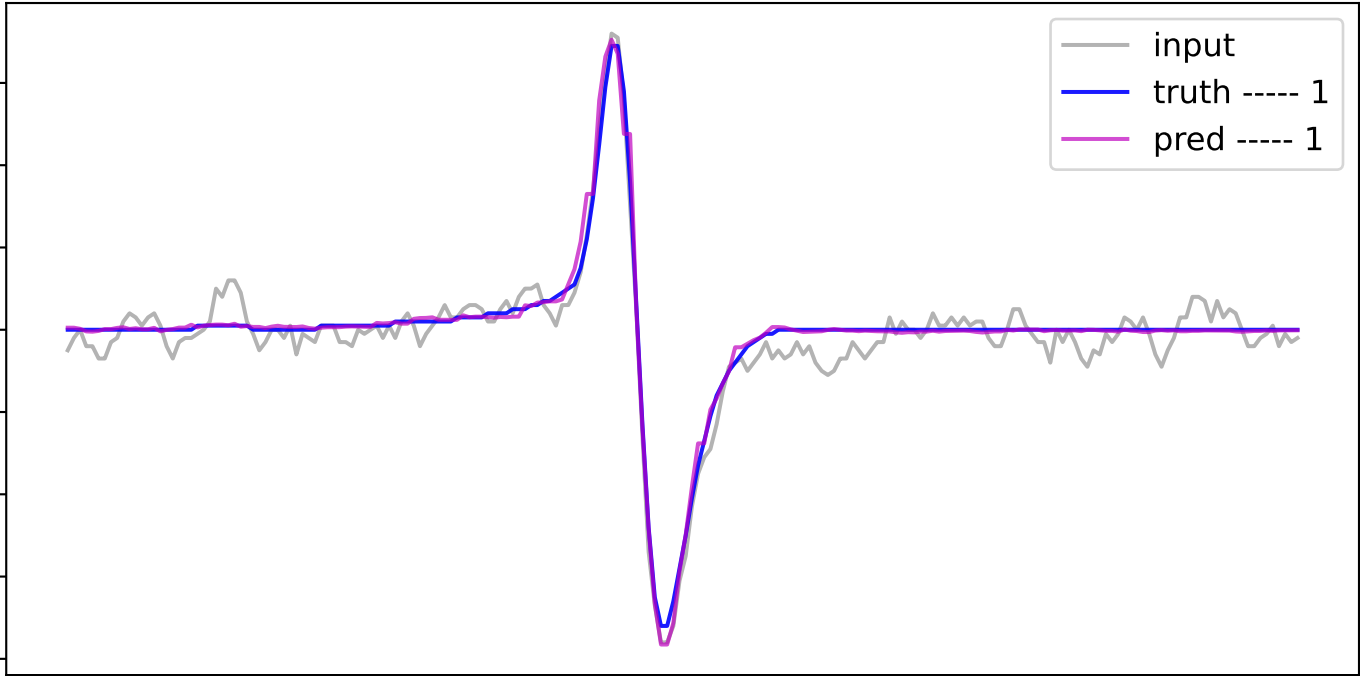


CNN prediction: 1.0

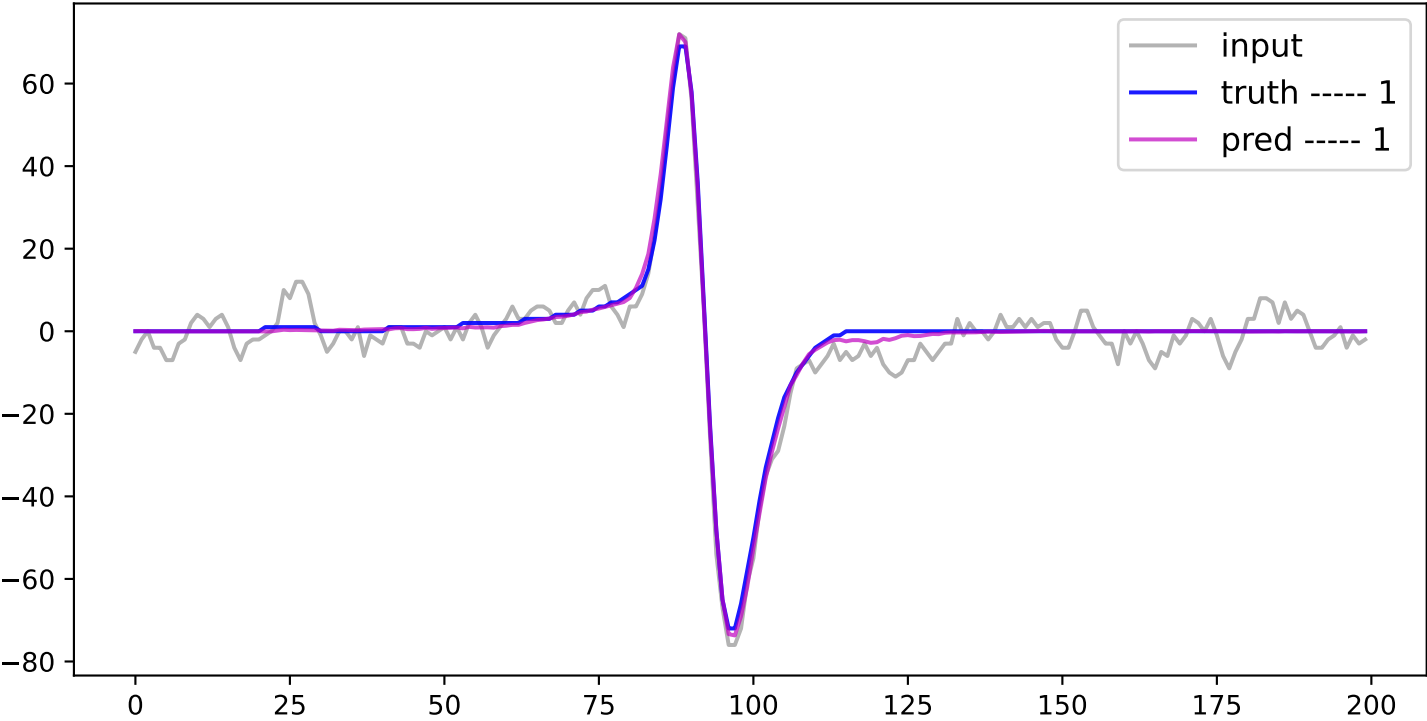
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



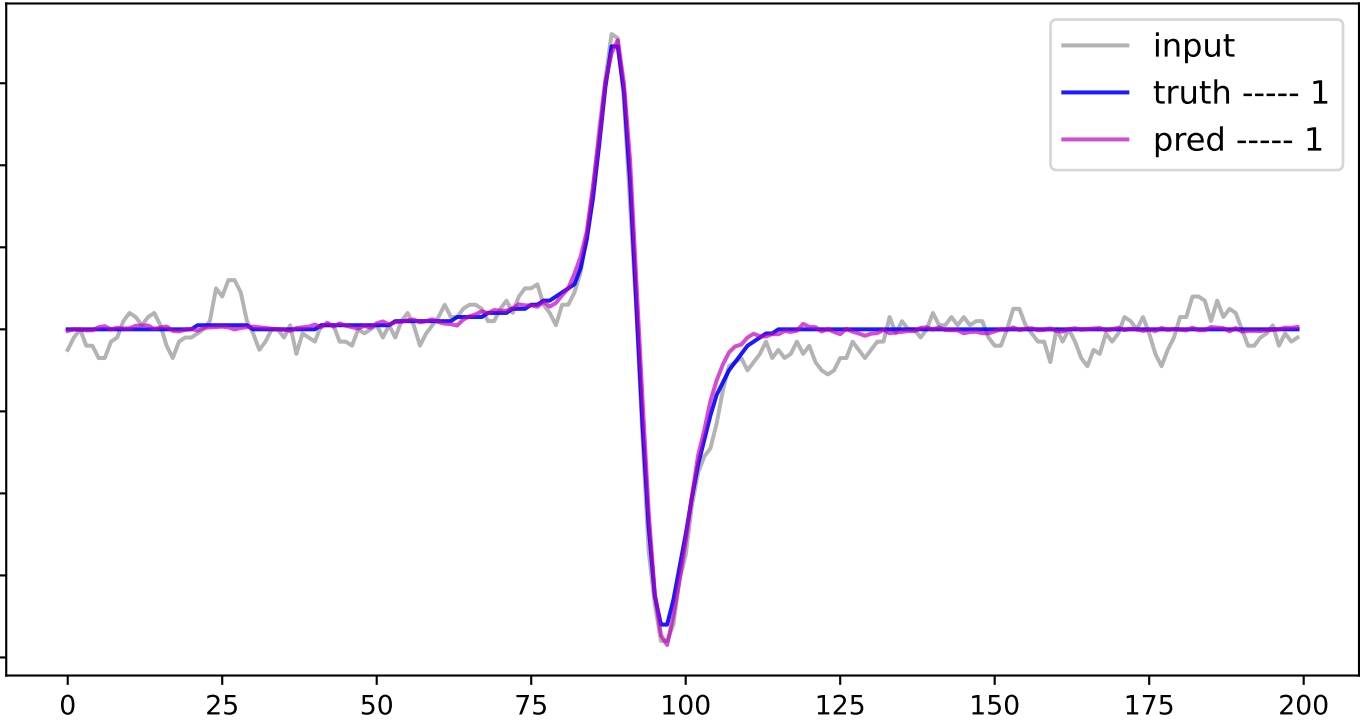
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

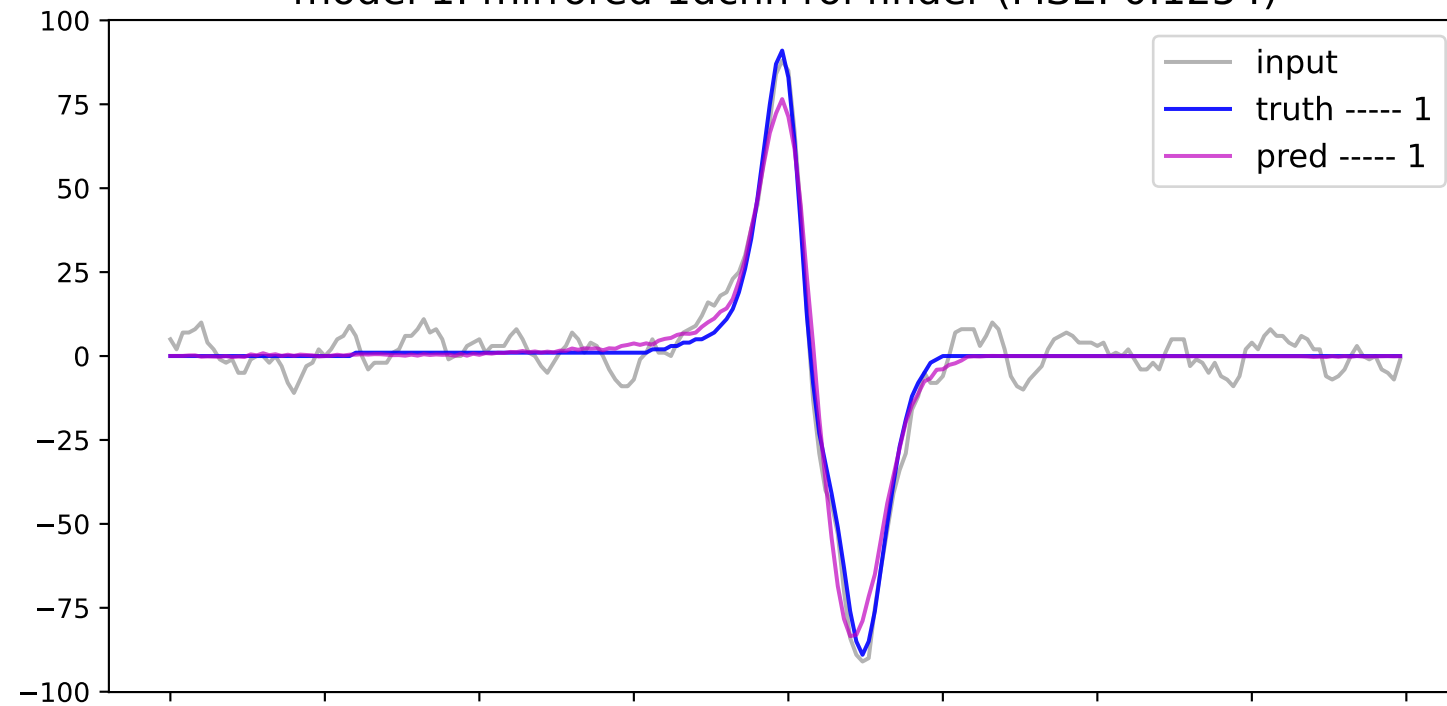


model 4: FCN paper (MSE: 0.0179)

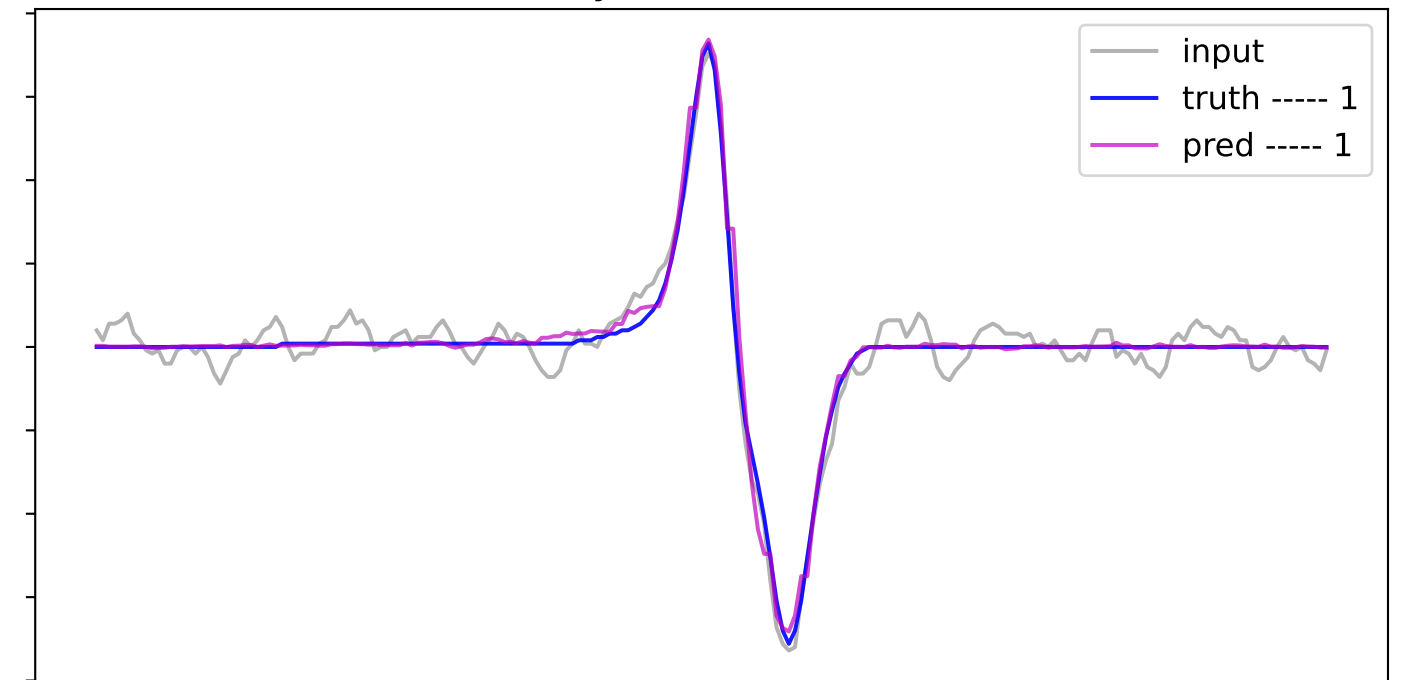


CNN prediction: 1.0

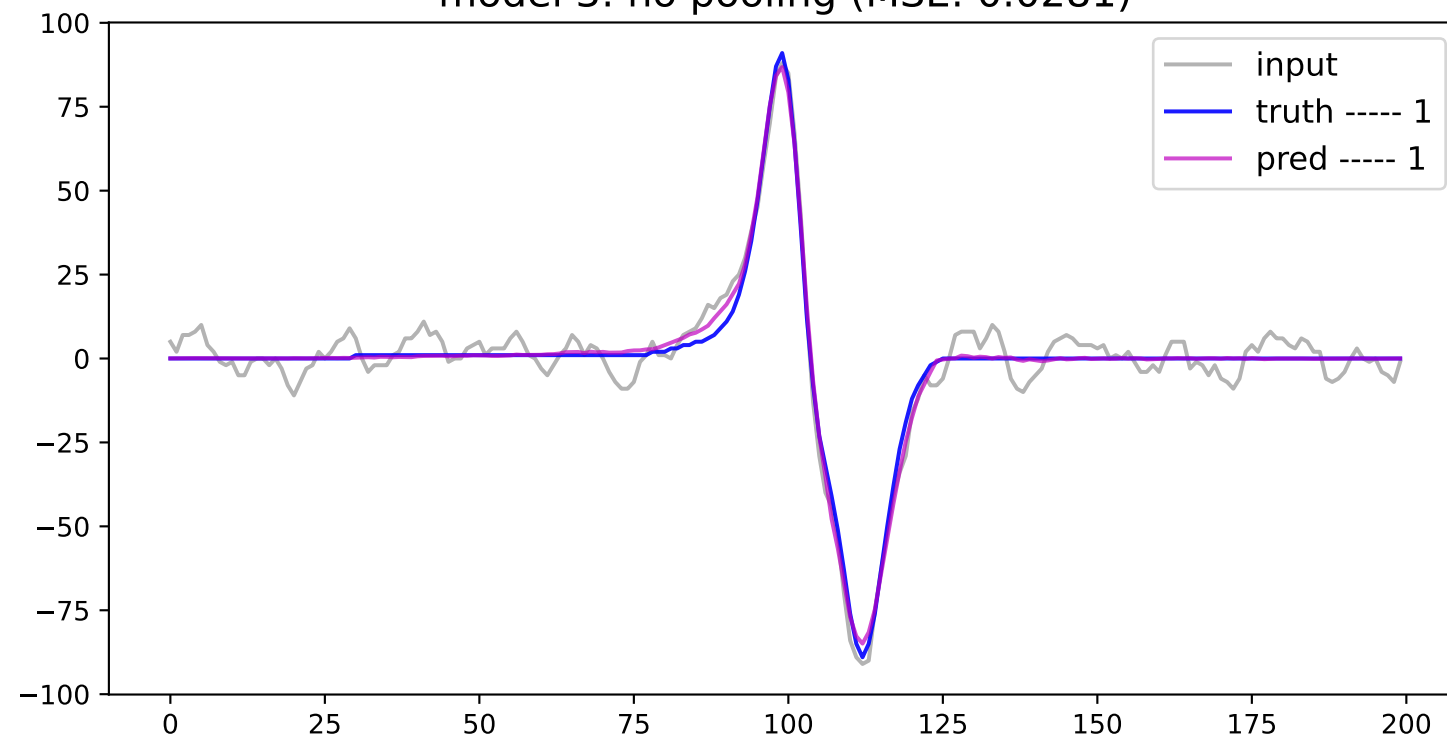
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



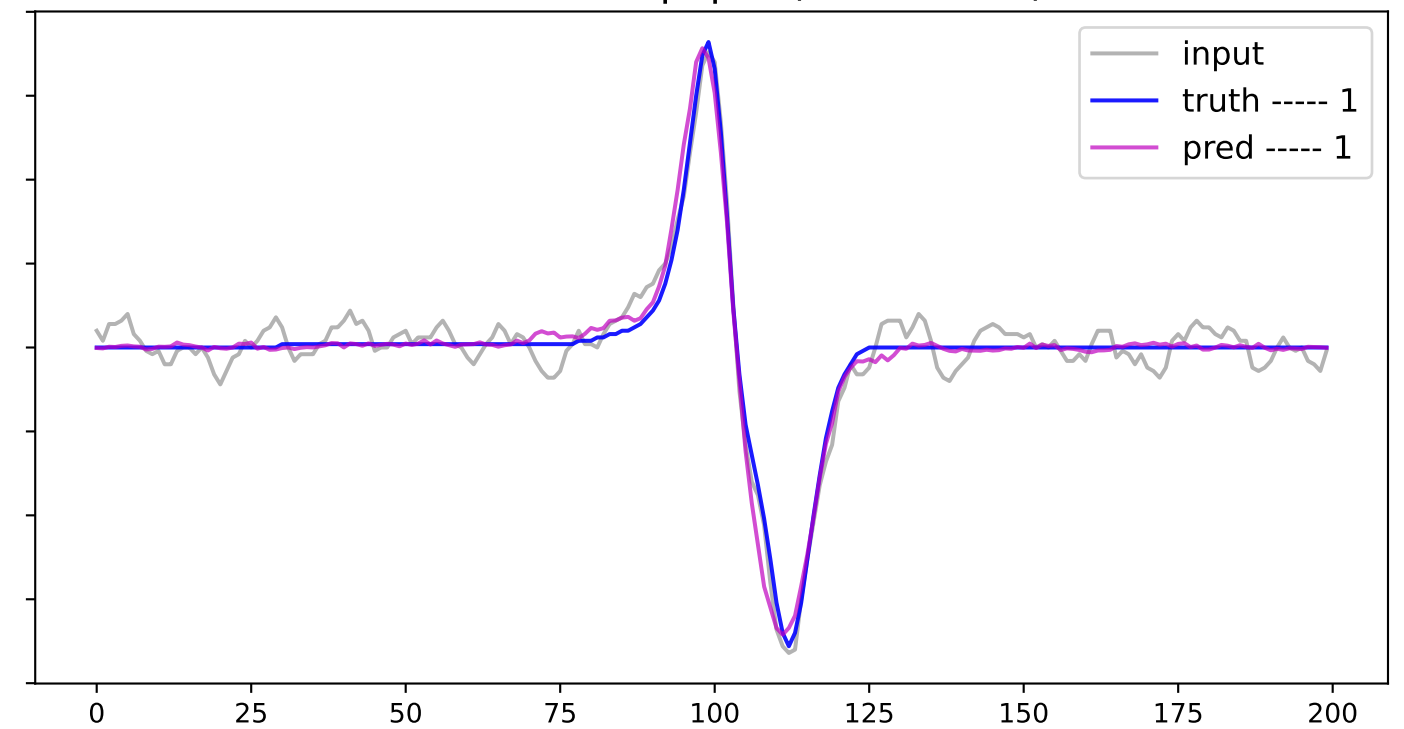
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

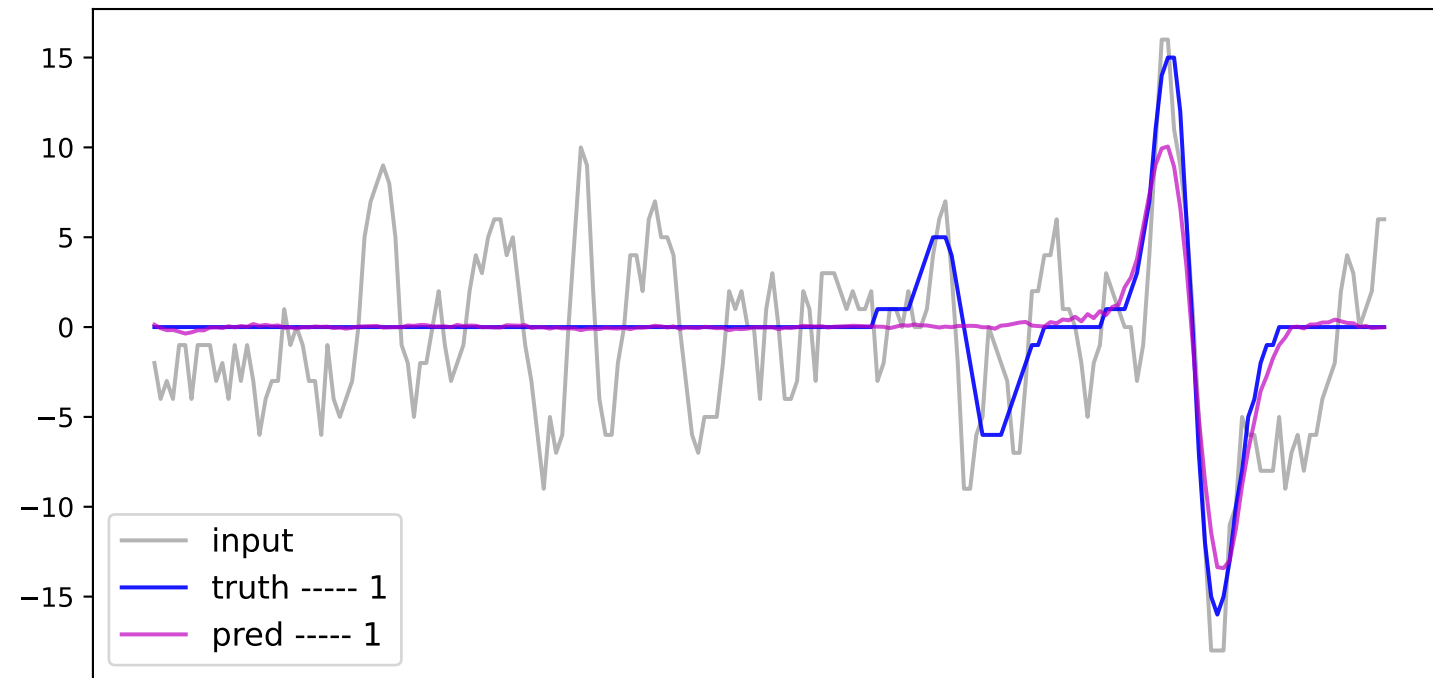


model 4: FCN paper (MSE: 0.119)

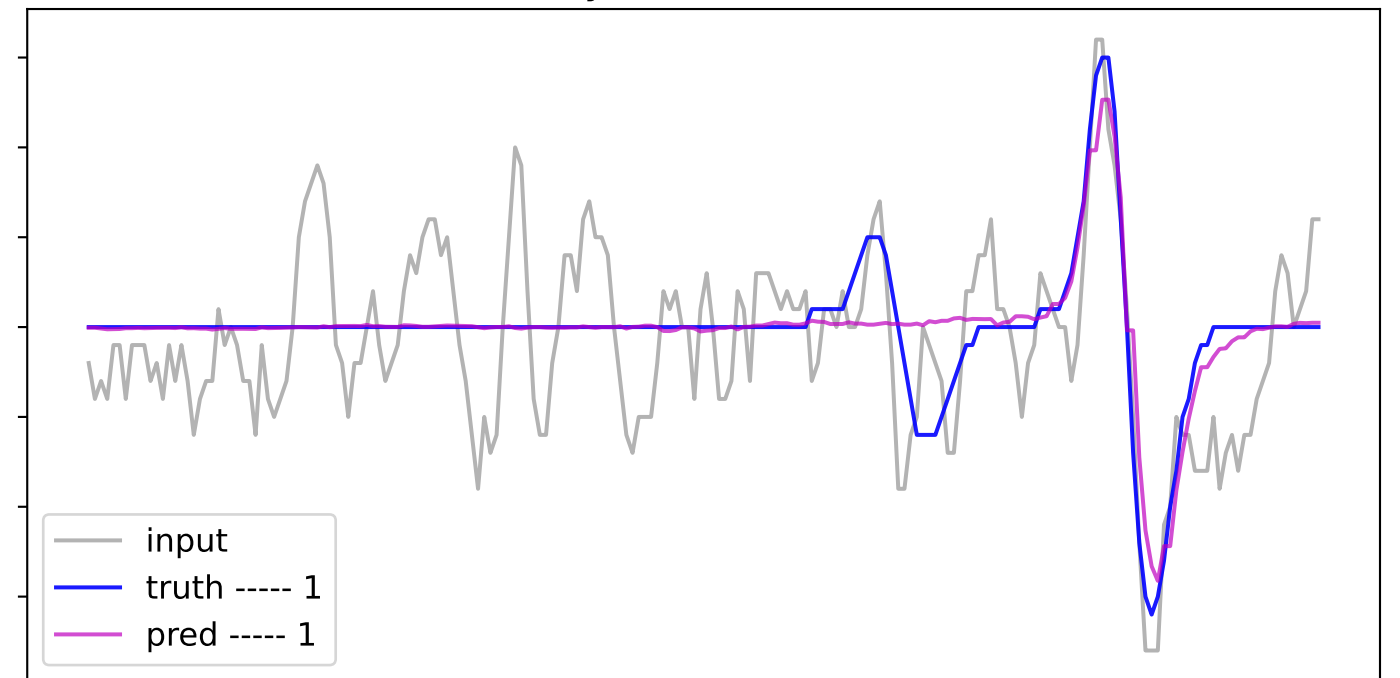


CNN prediction: 0.9992

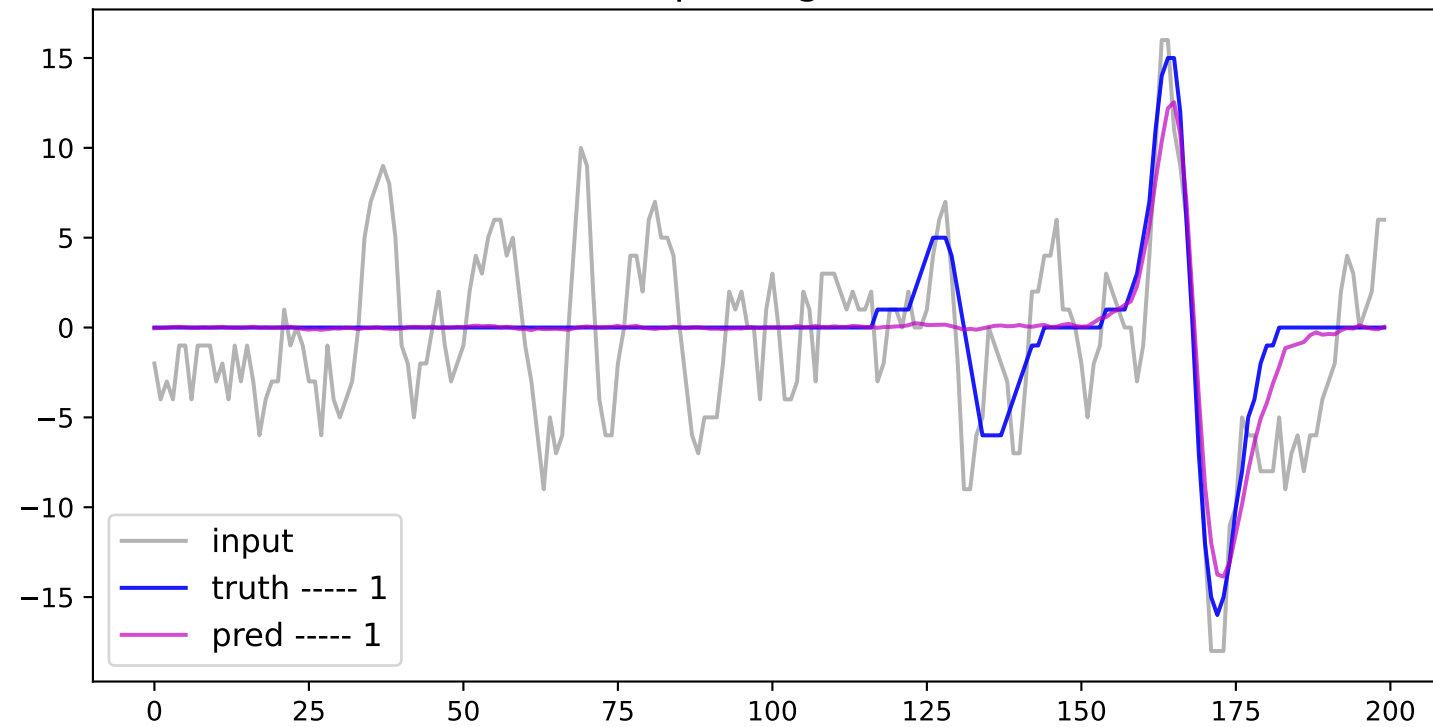
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



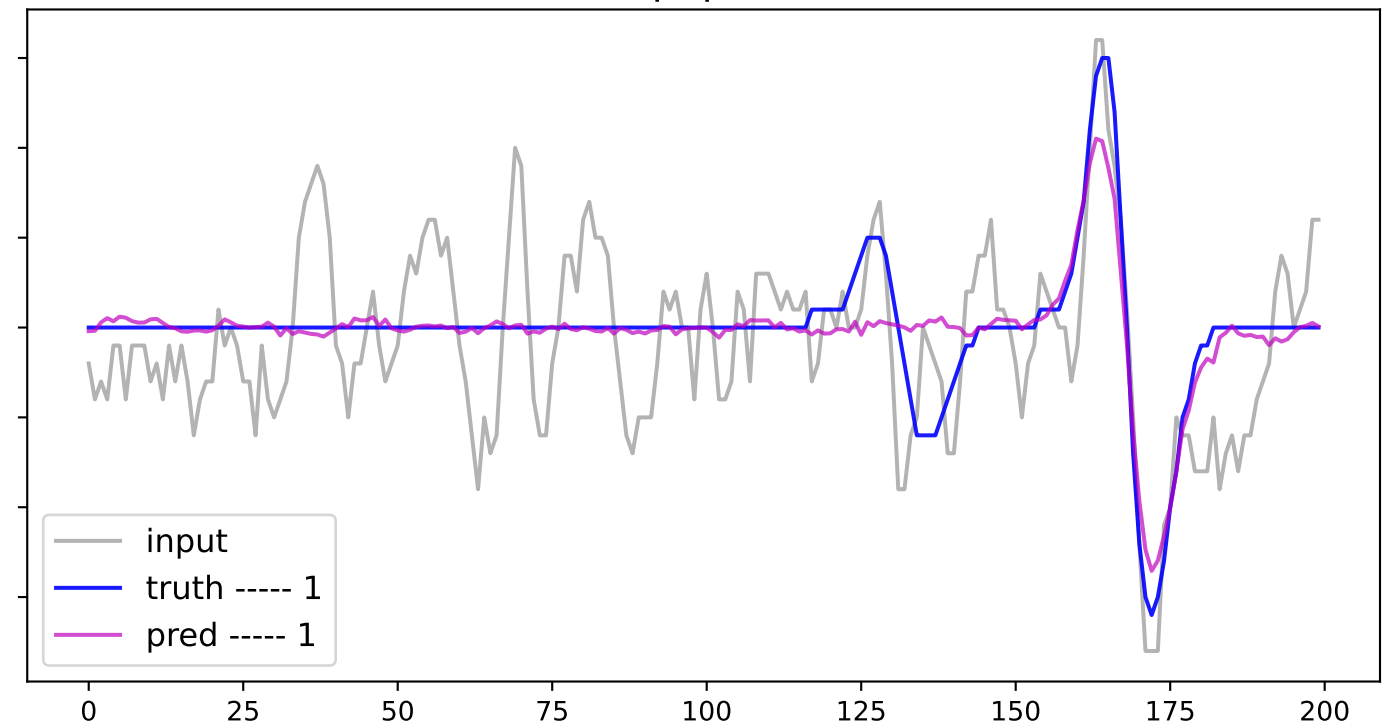
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

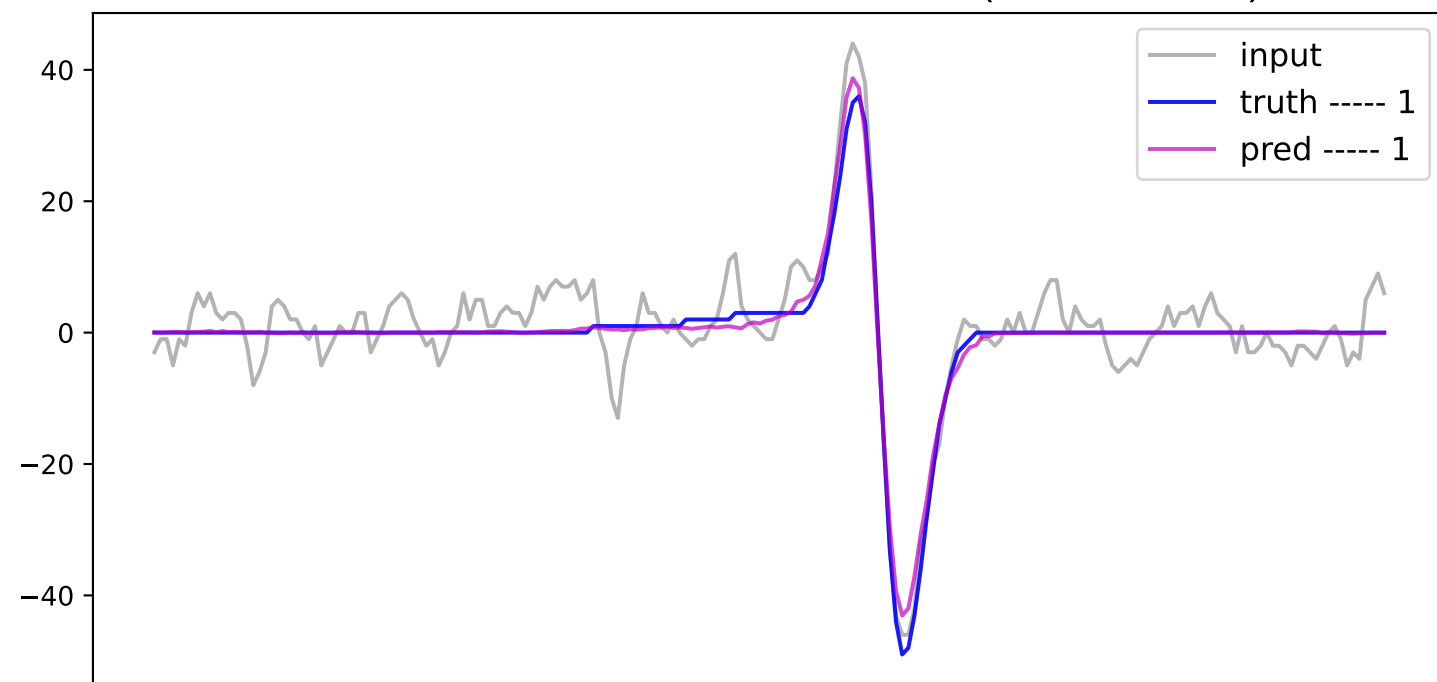


model 4: FCN paper (MSE: 0.025)

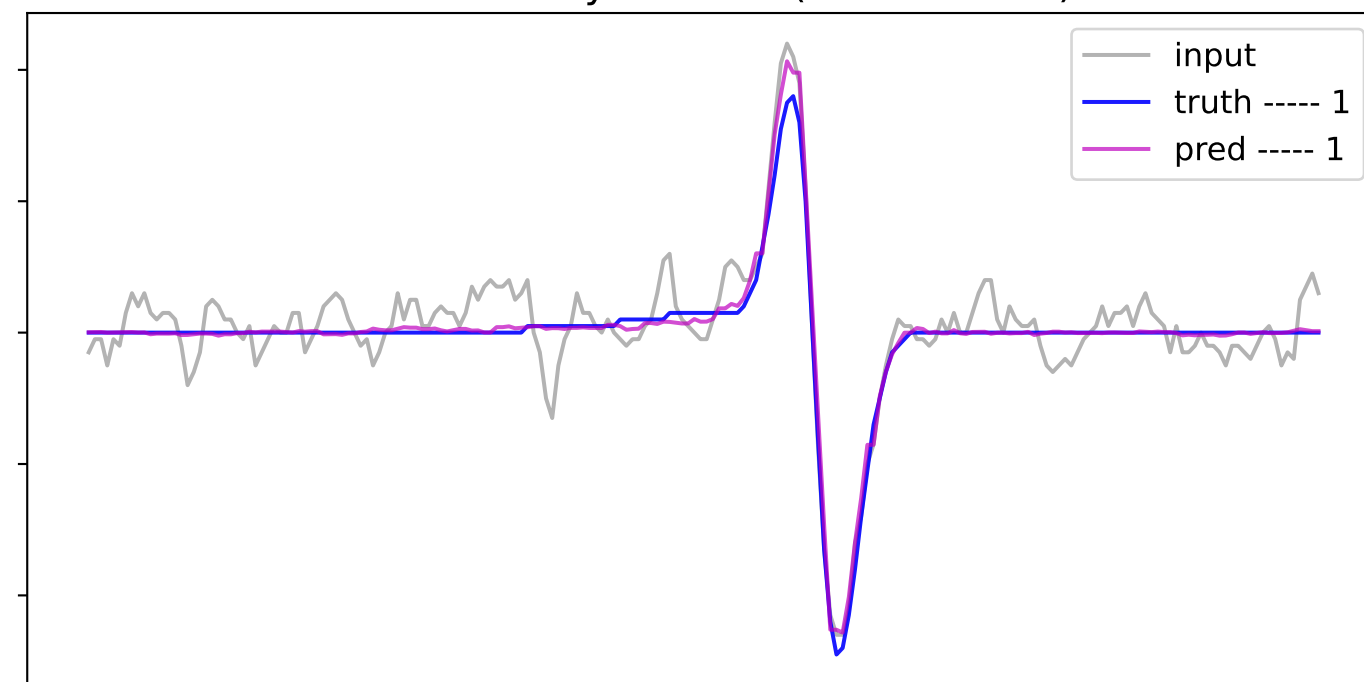


CNN prediction: 1.0

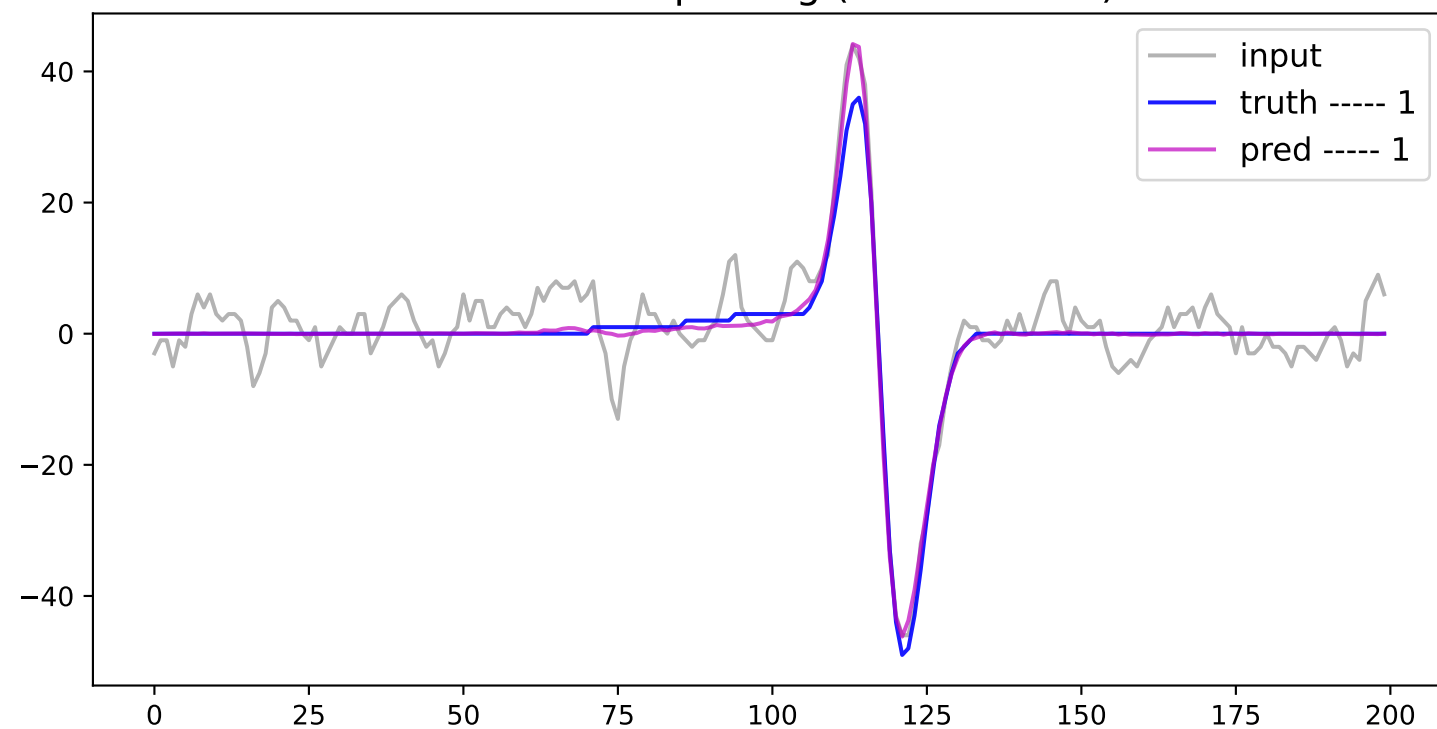
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



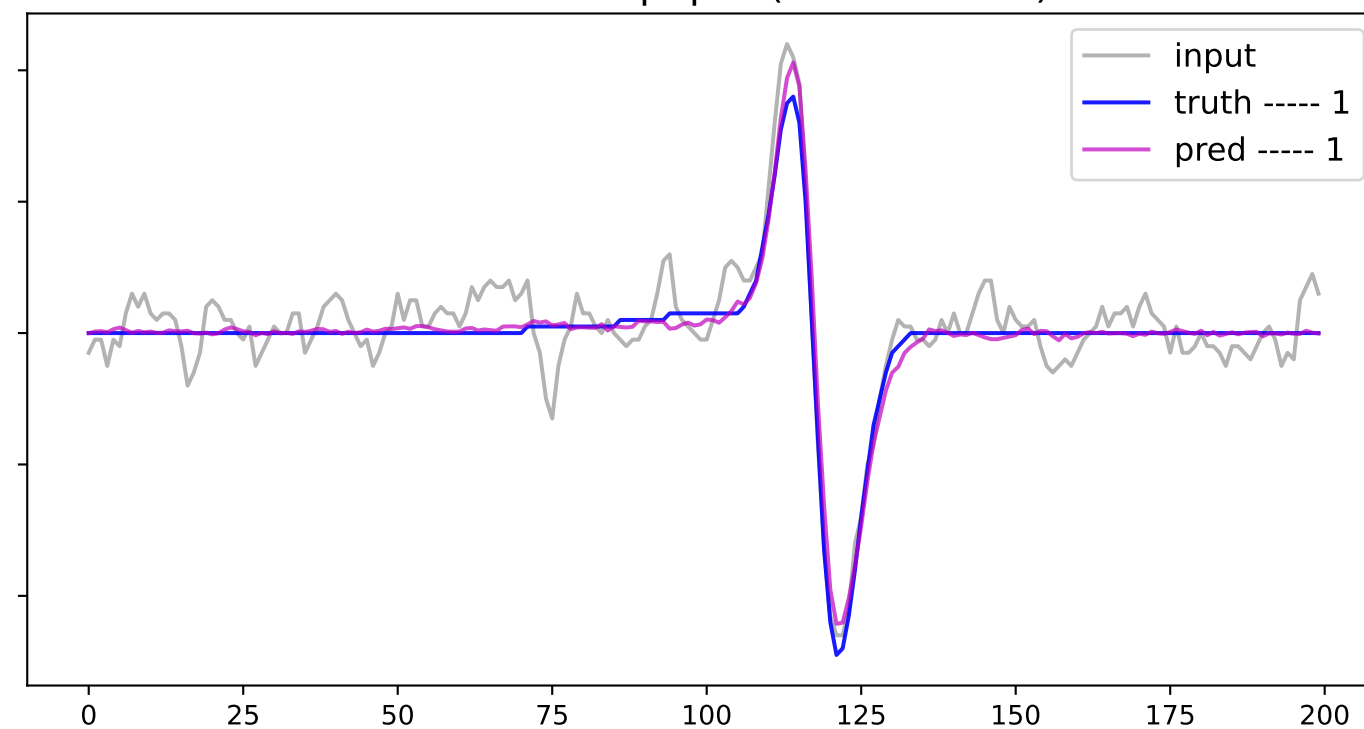
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

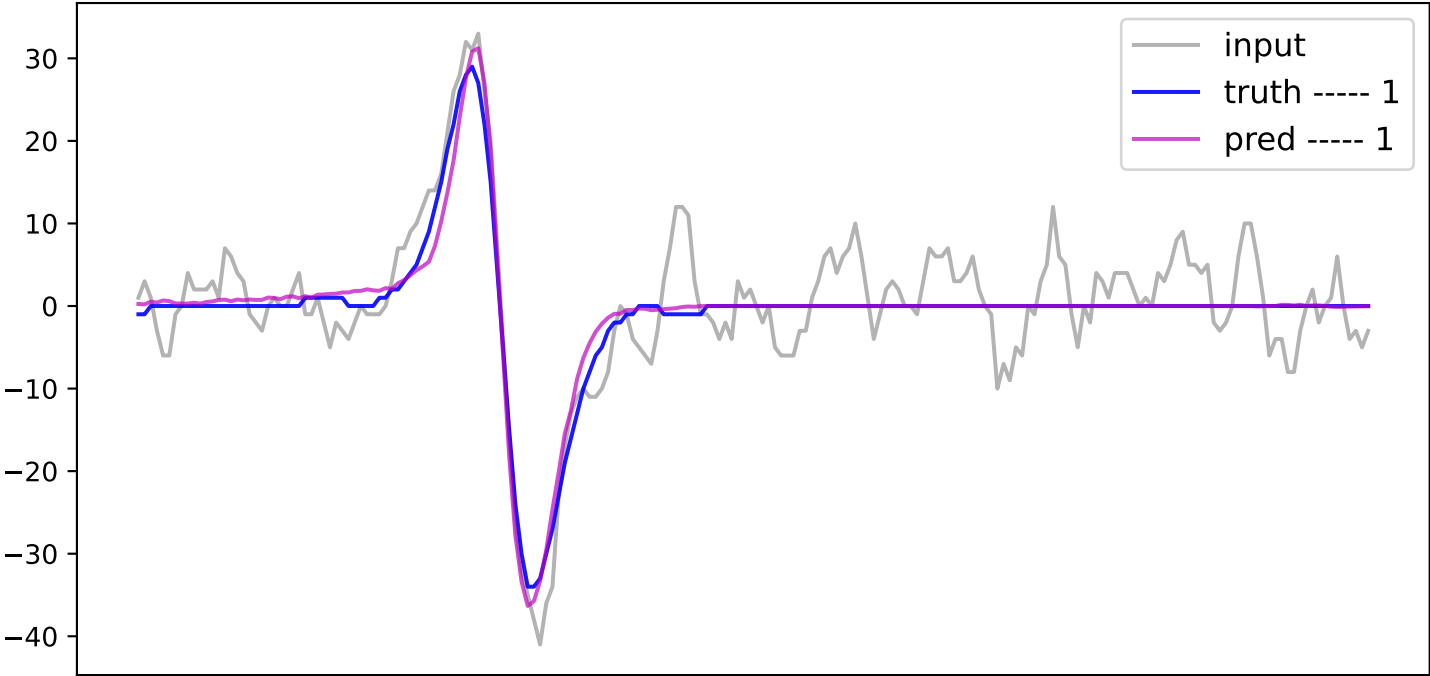


model 4: FCN paper (MSE: 0.0195)

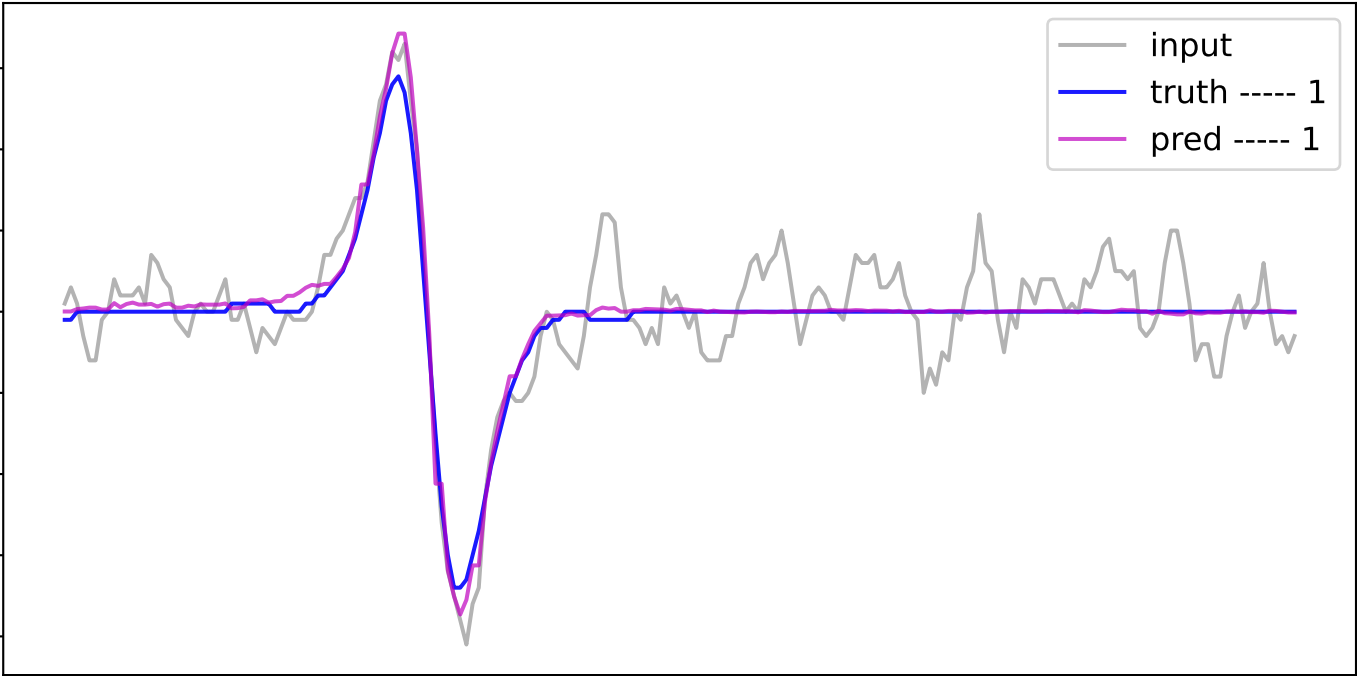


CNN prediction: 1.0

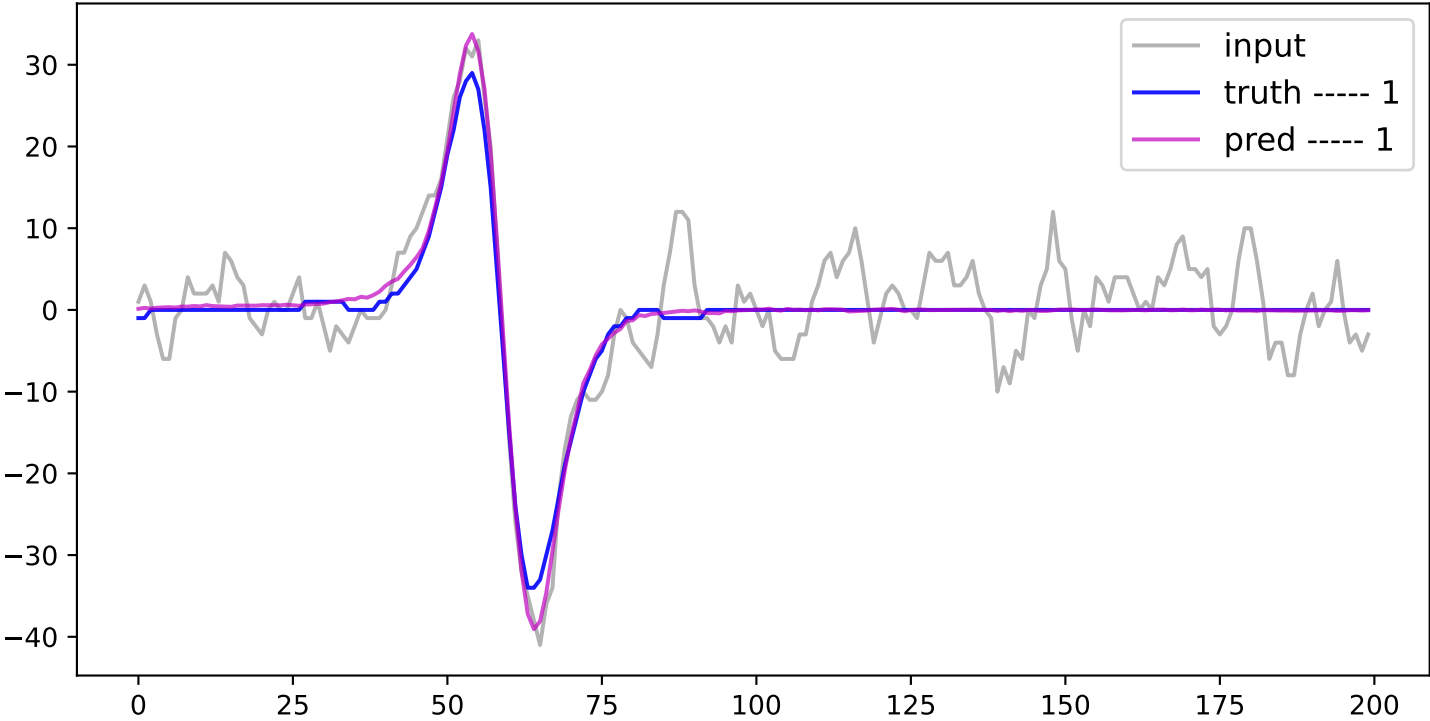
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



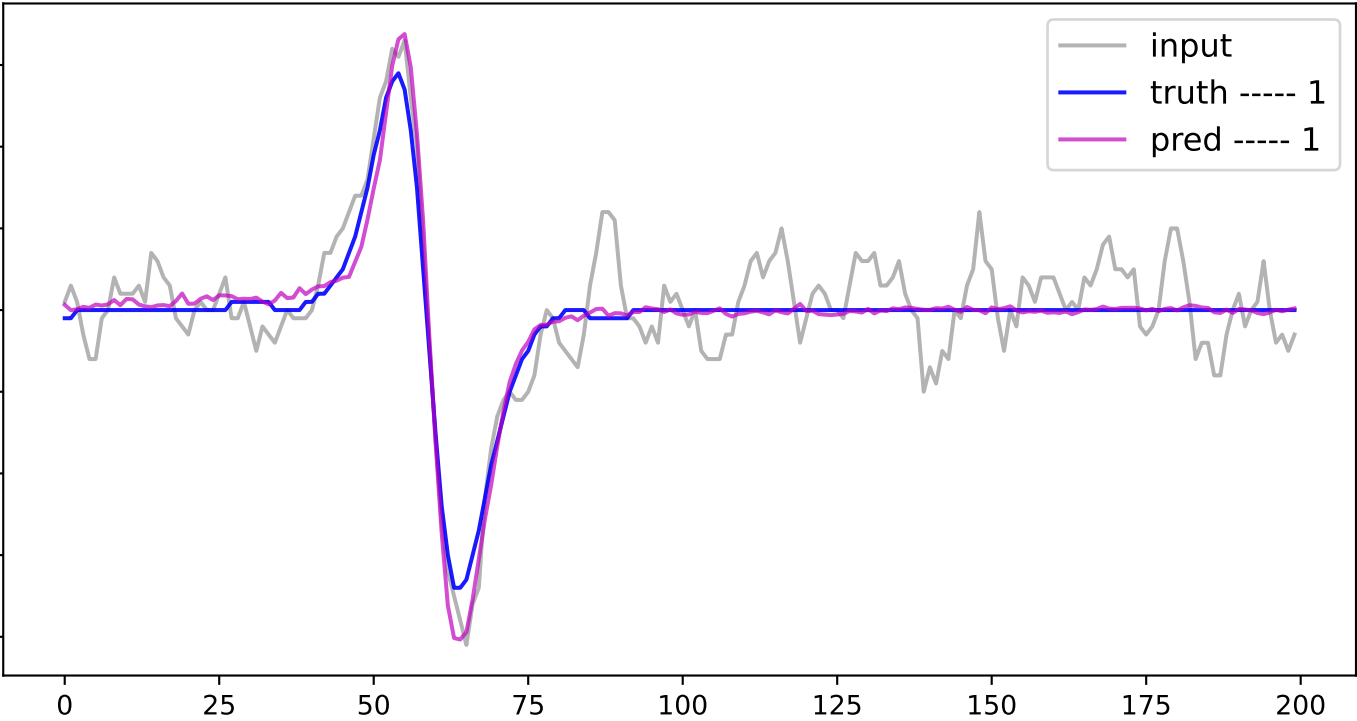
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

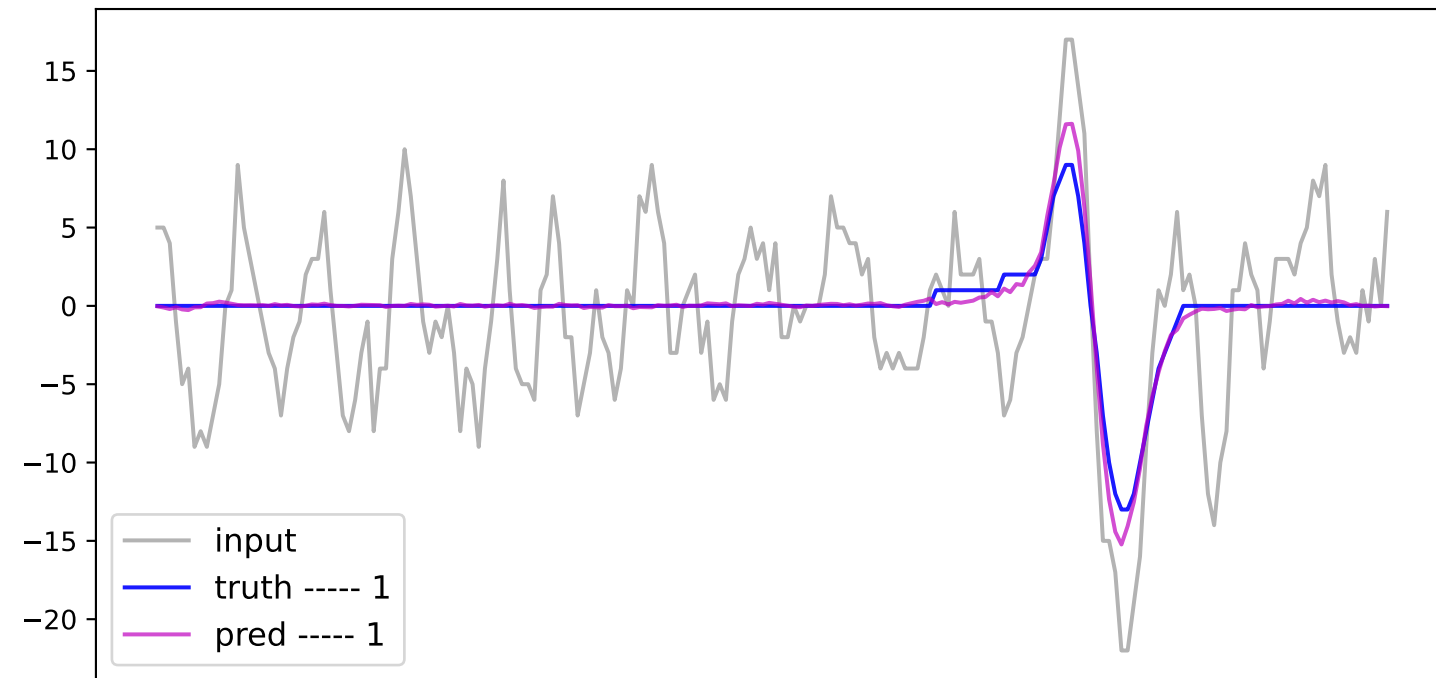


model 4: FCN paper (MSE: 0.0289)

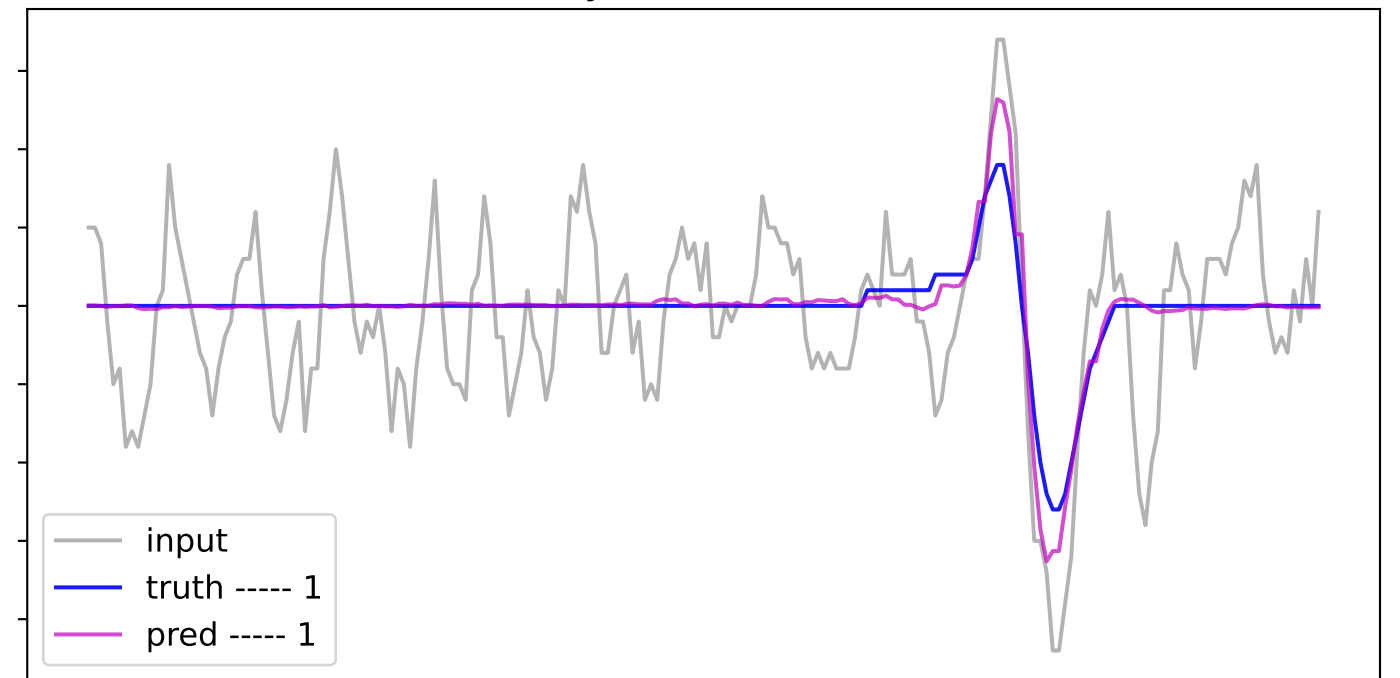


CNN prediction: 1.0

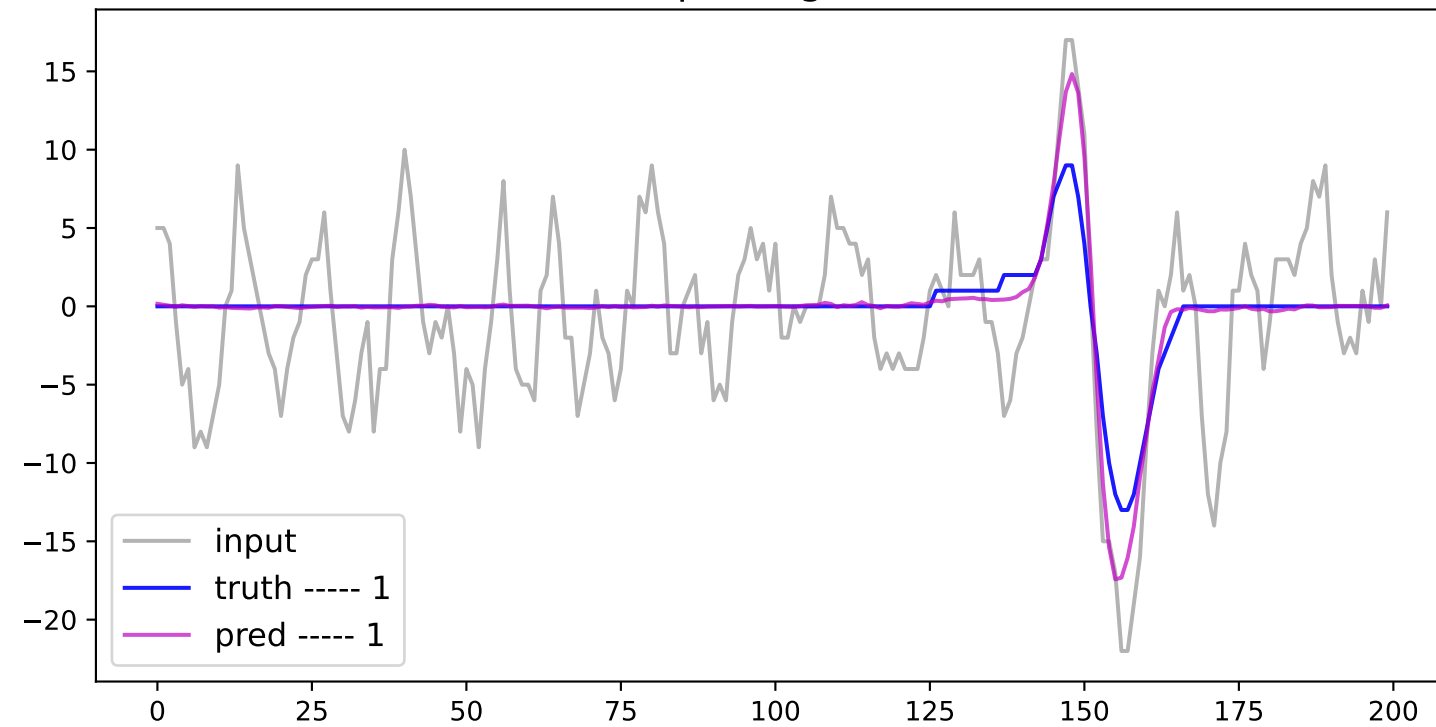
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



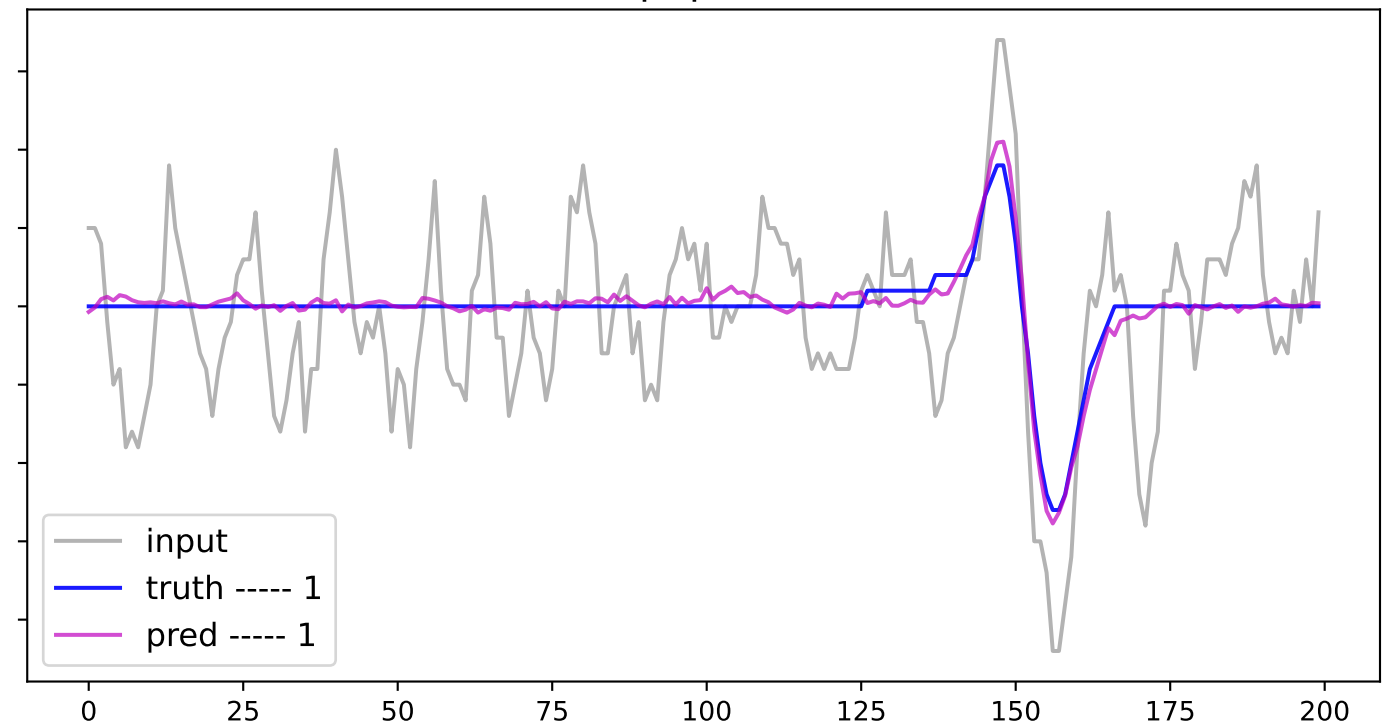
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

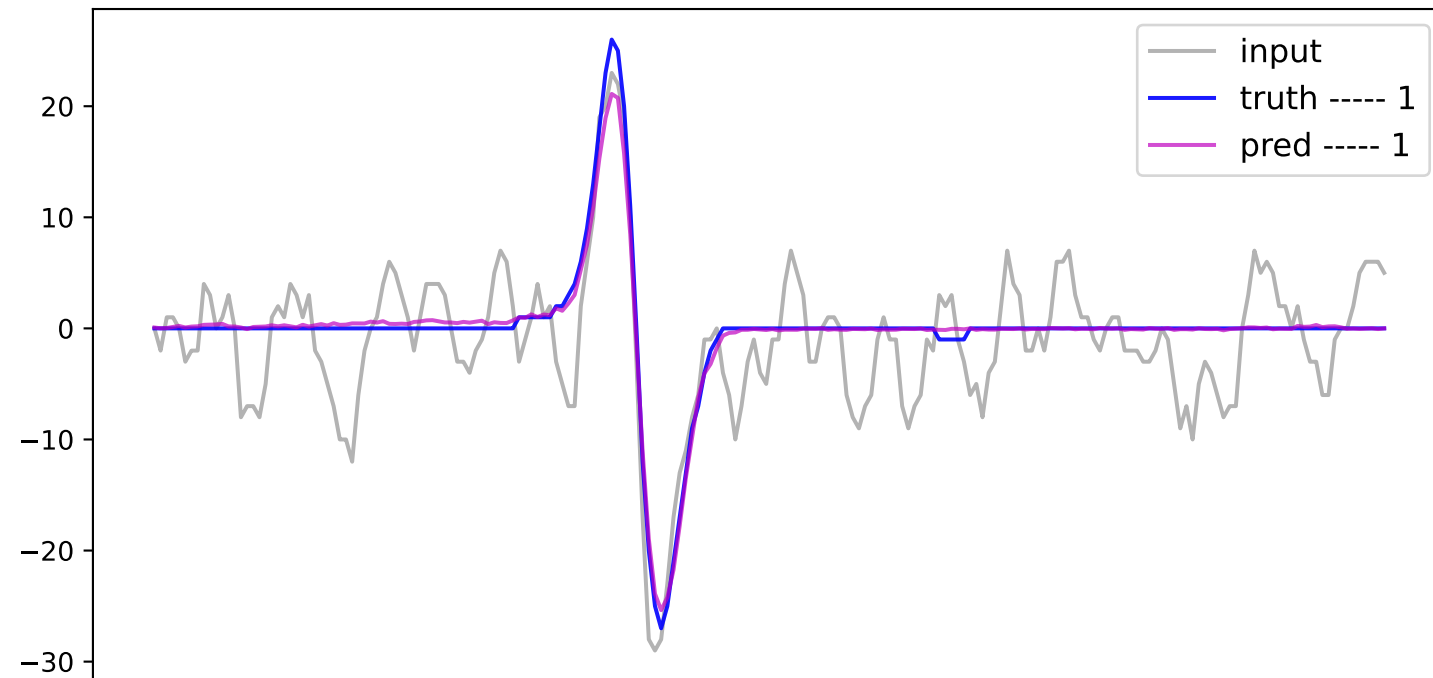


model 4: FCN paper (MSE: 0.0032)

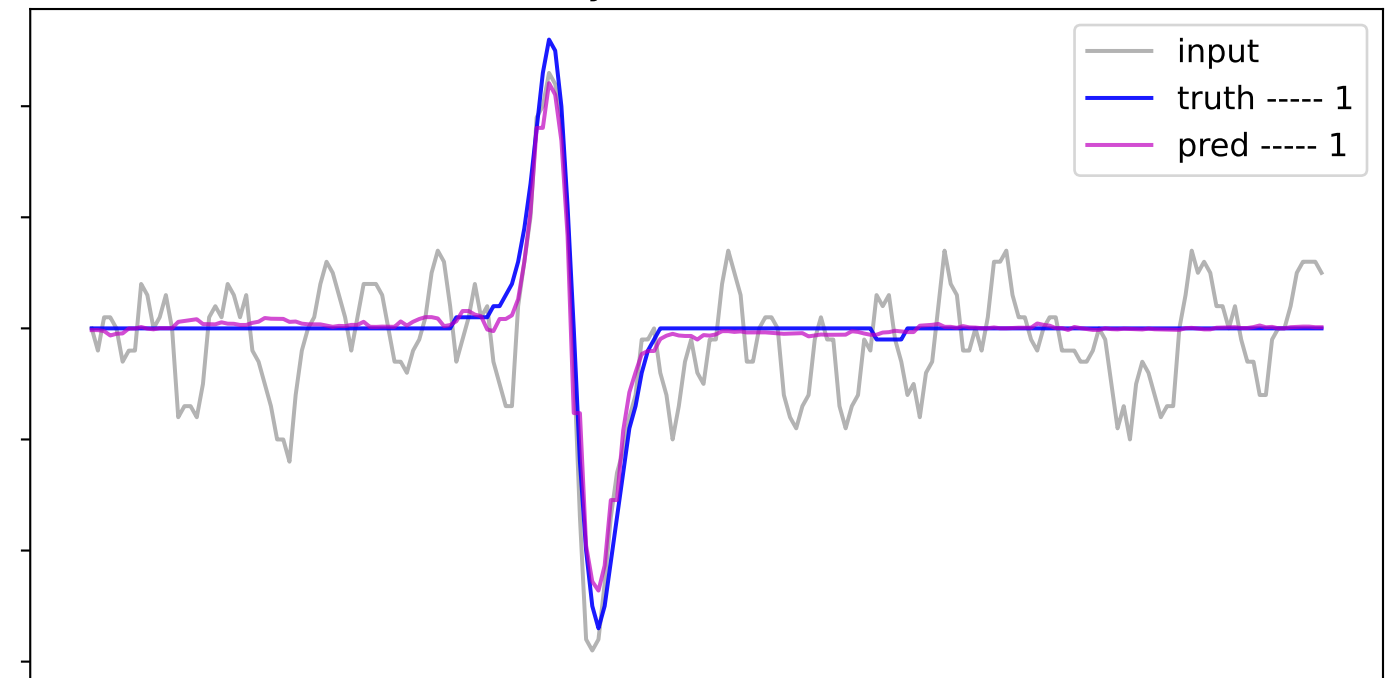


CNN prediction: 1.0

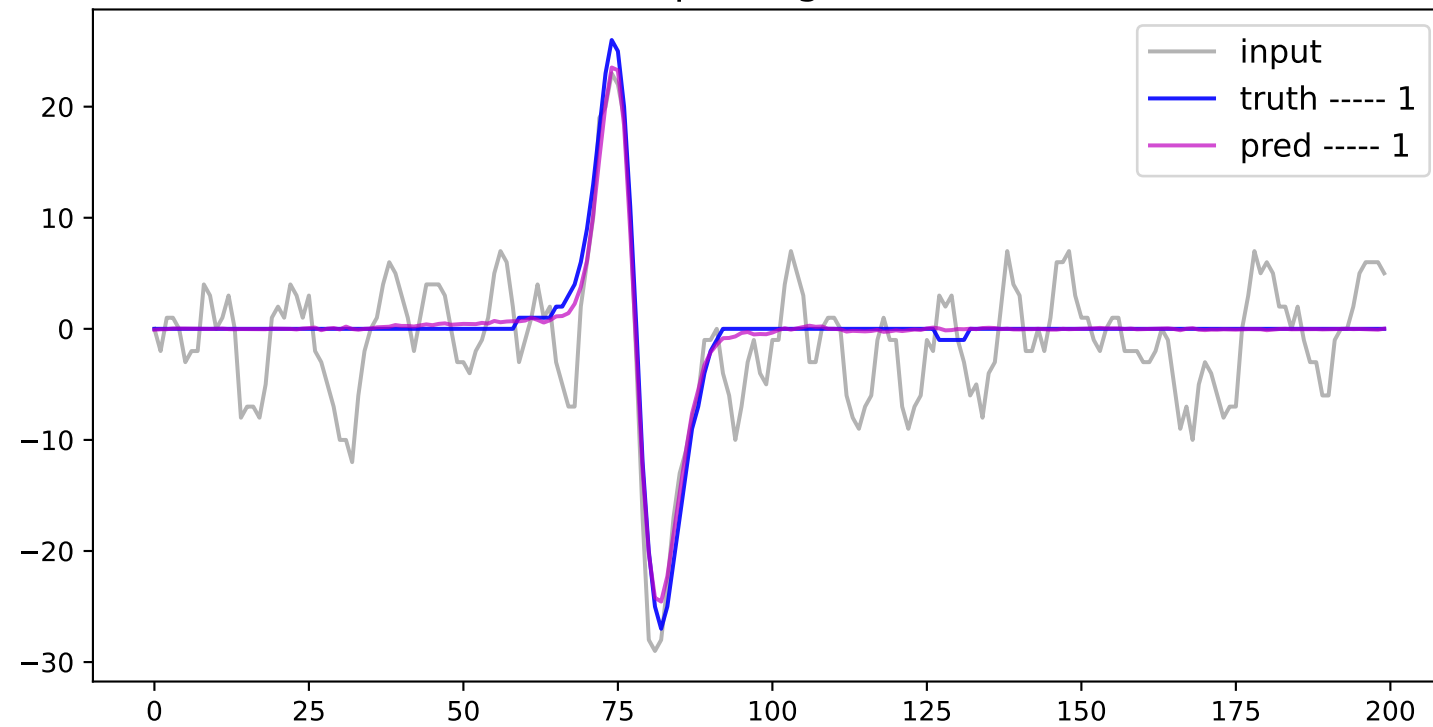
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



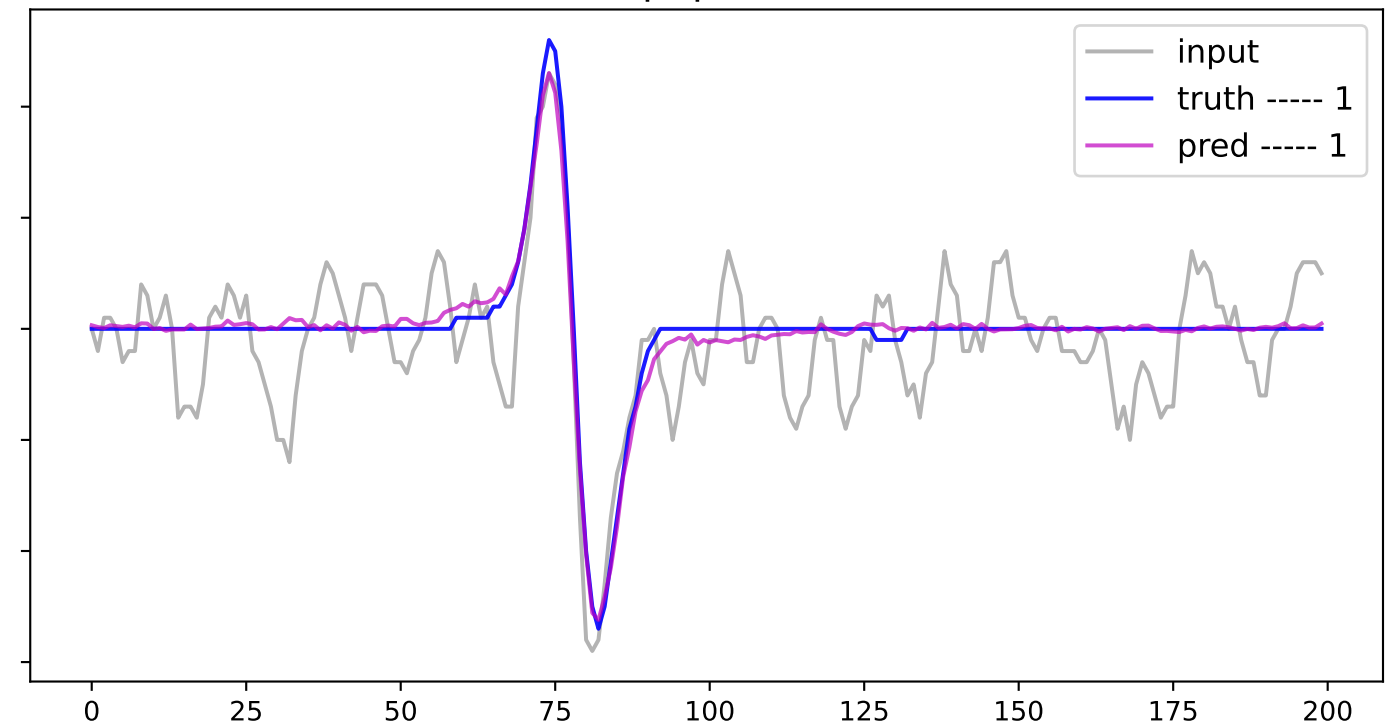
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

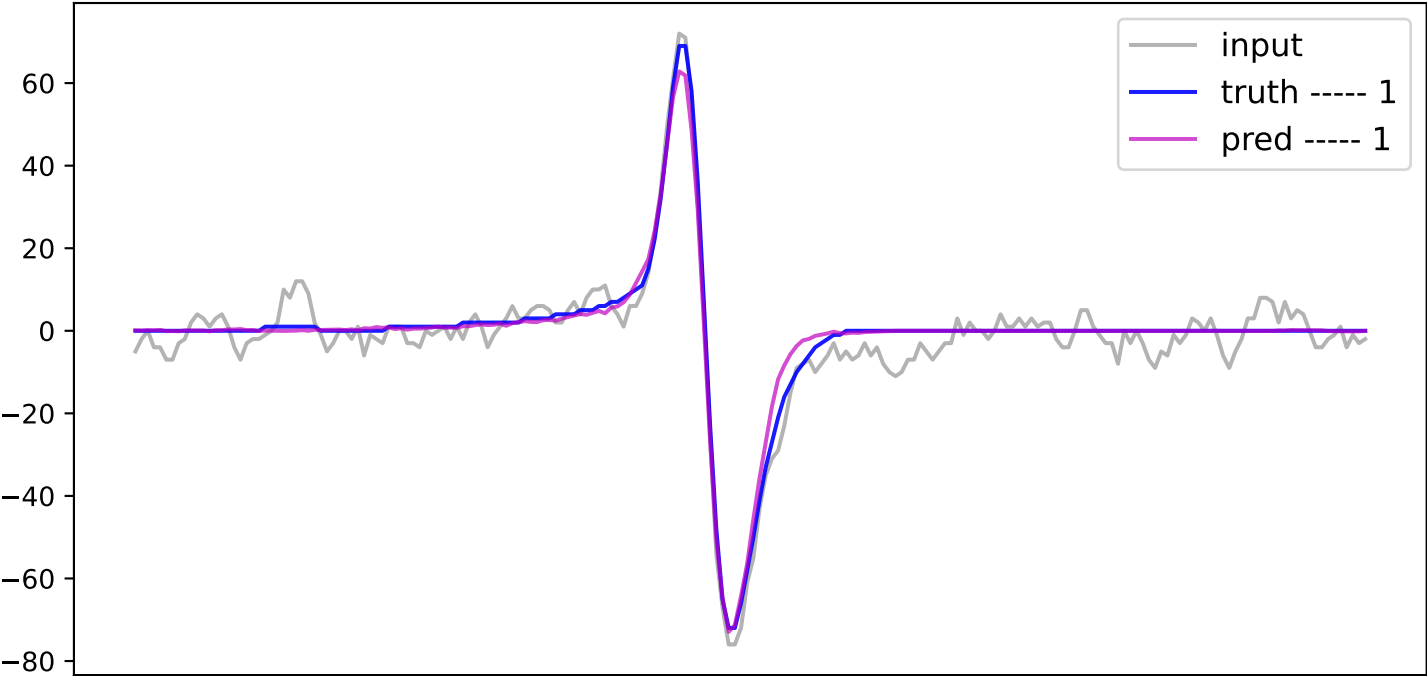


model 4: FCN paper (MSE: 0.0069)

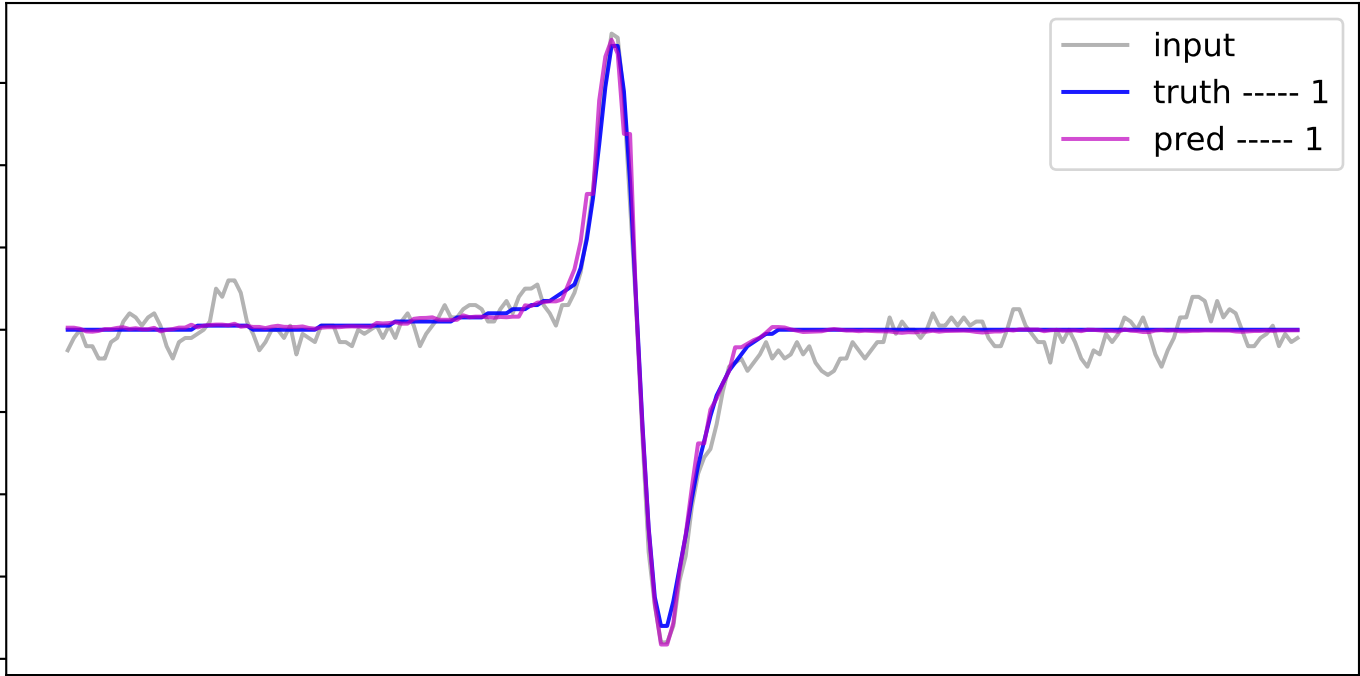


CNN prediction: 1.0

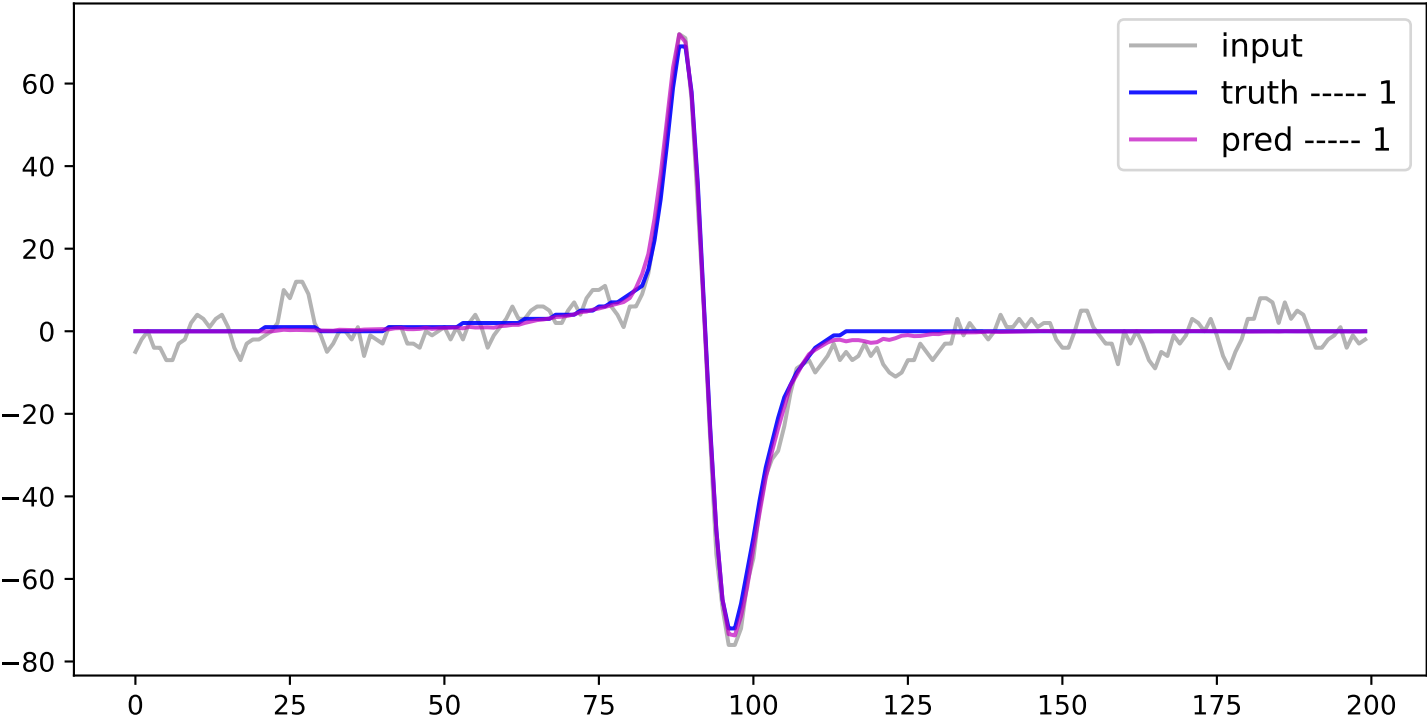
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



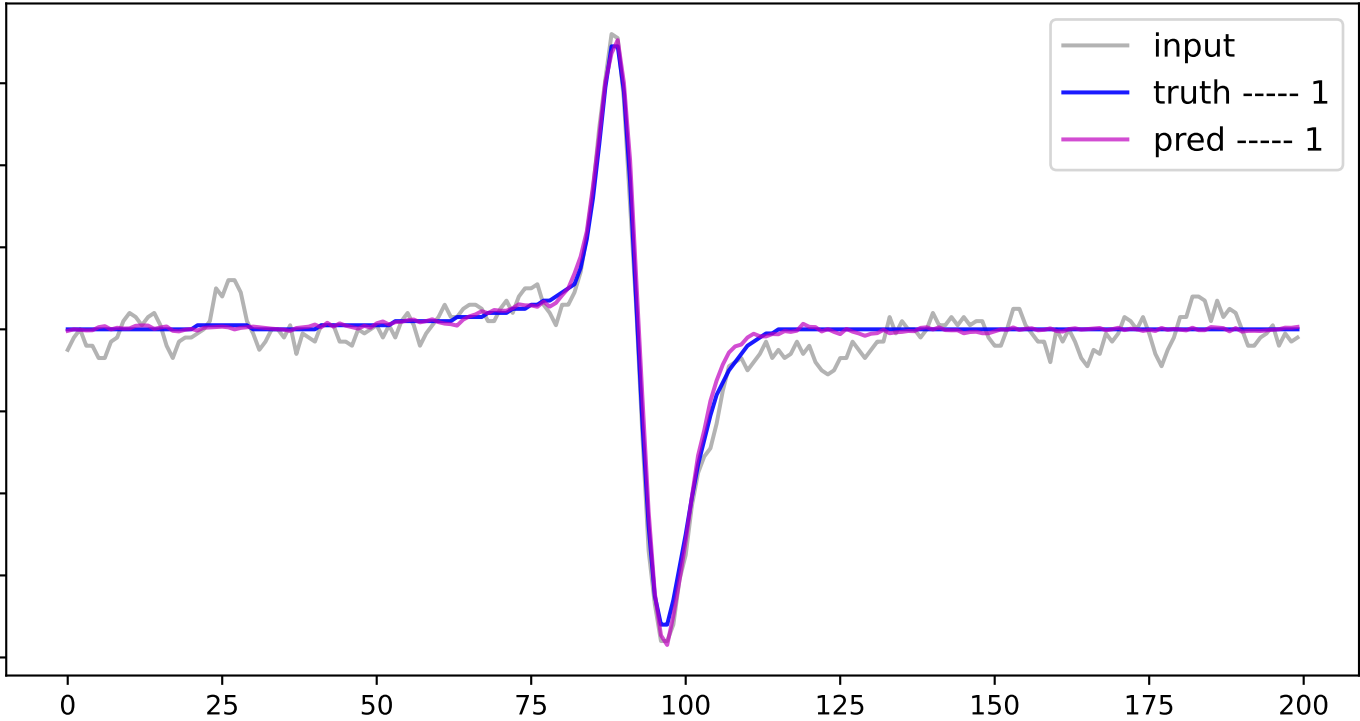
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

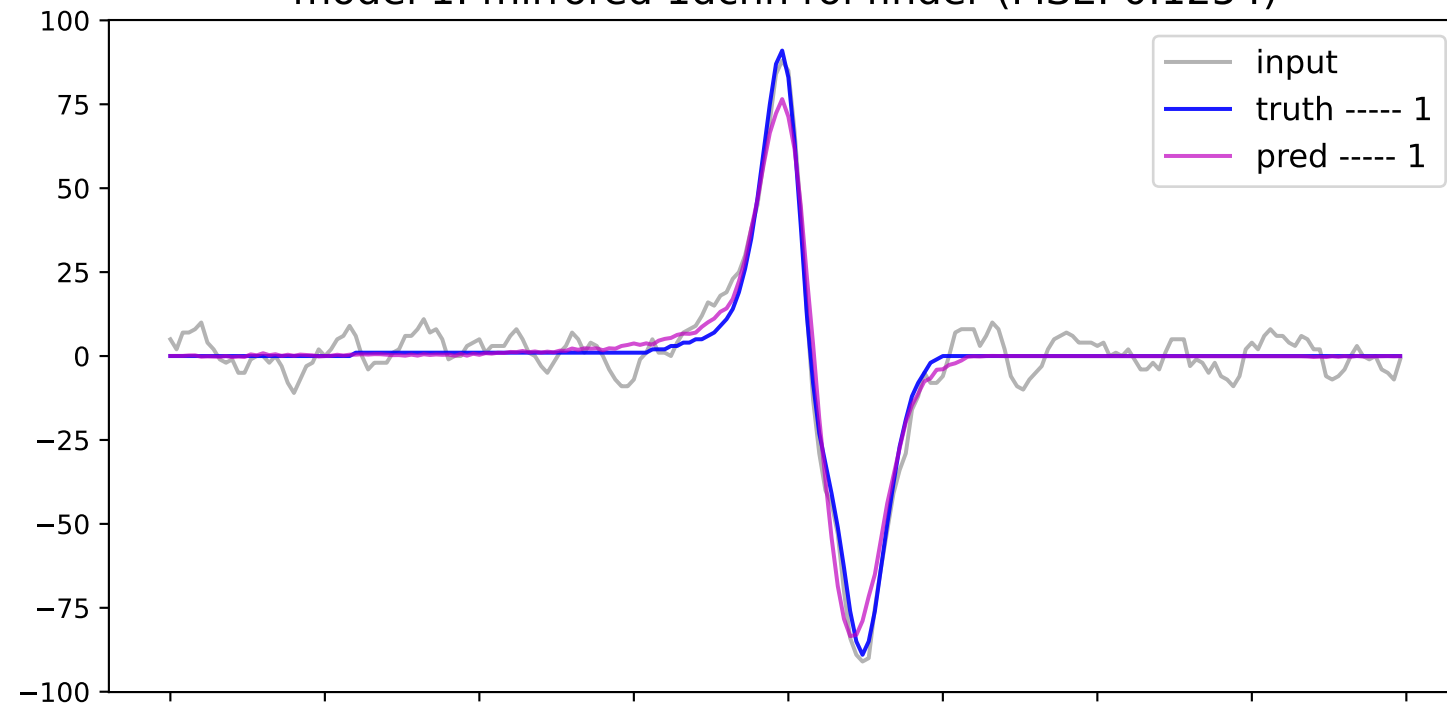


model 4: FCN paper (MSE: 0.0179)

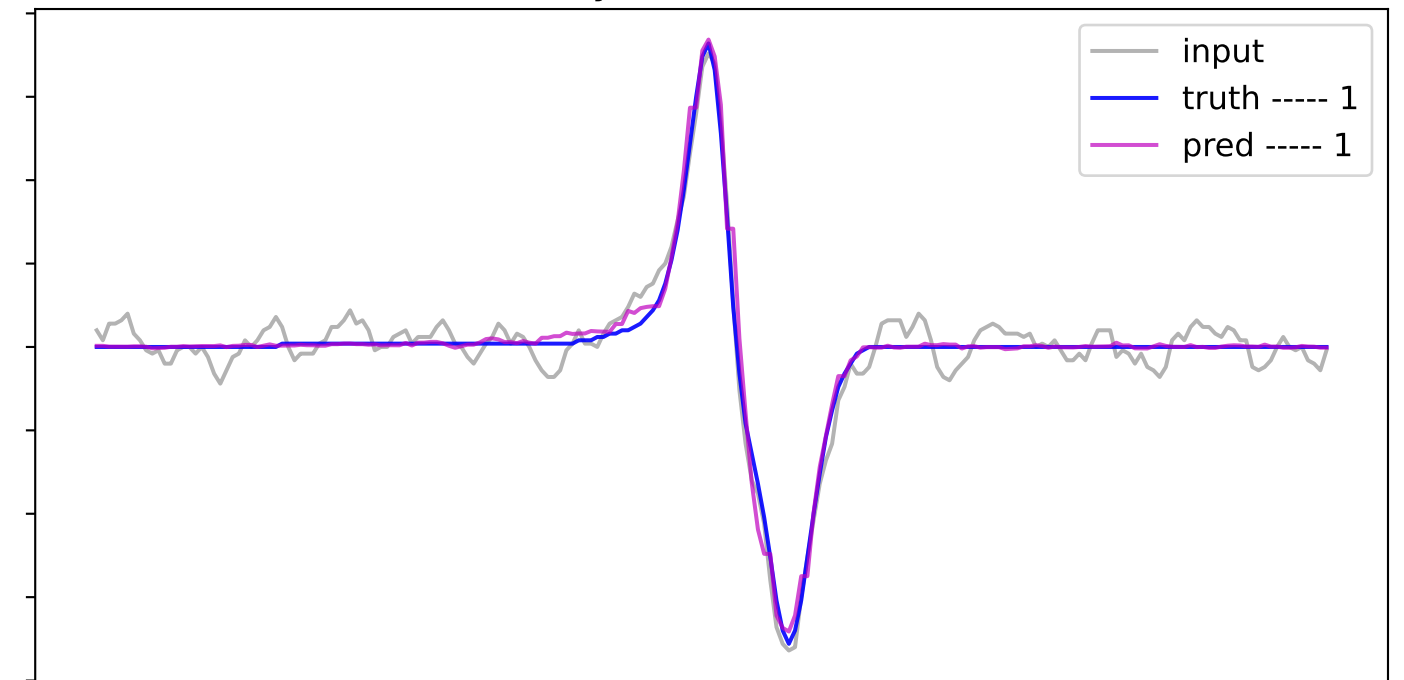


CNN prediction: 1.0

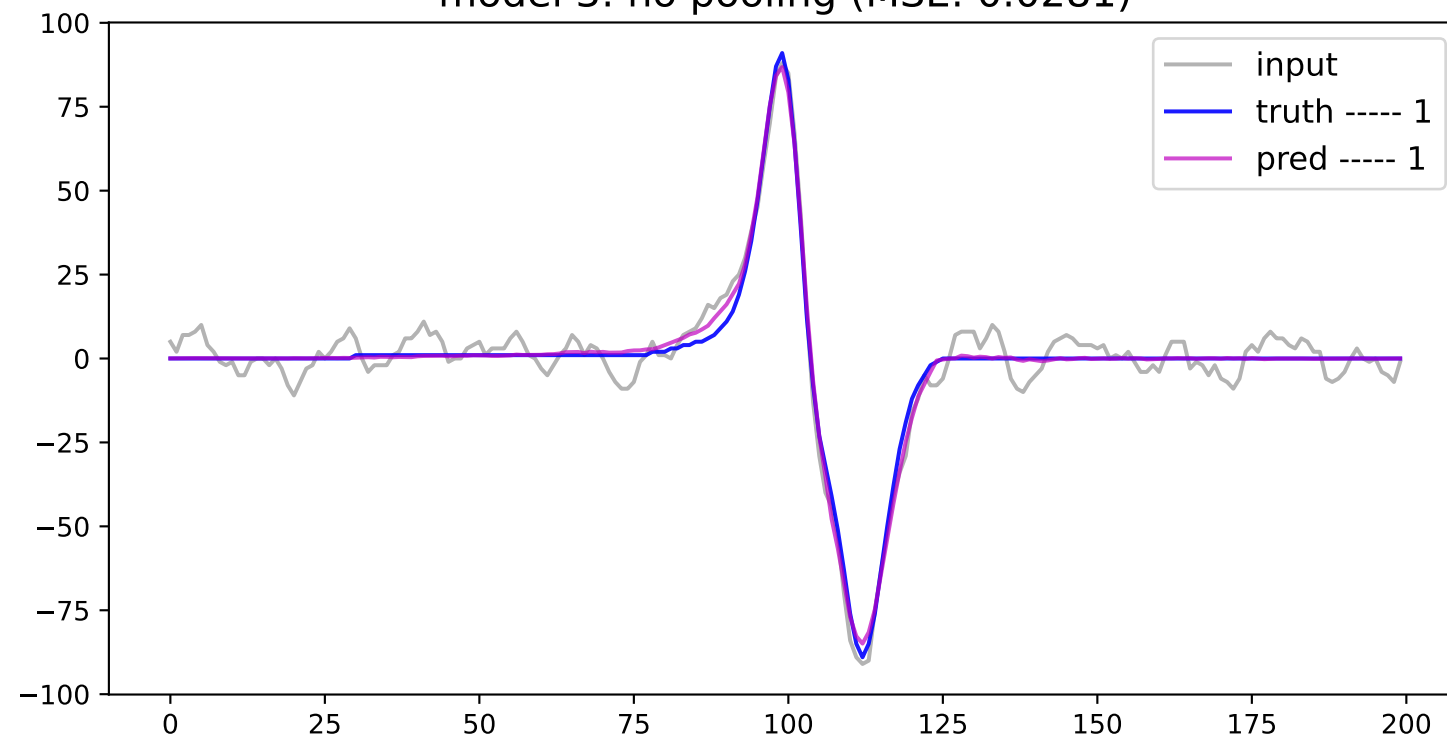
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



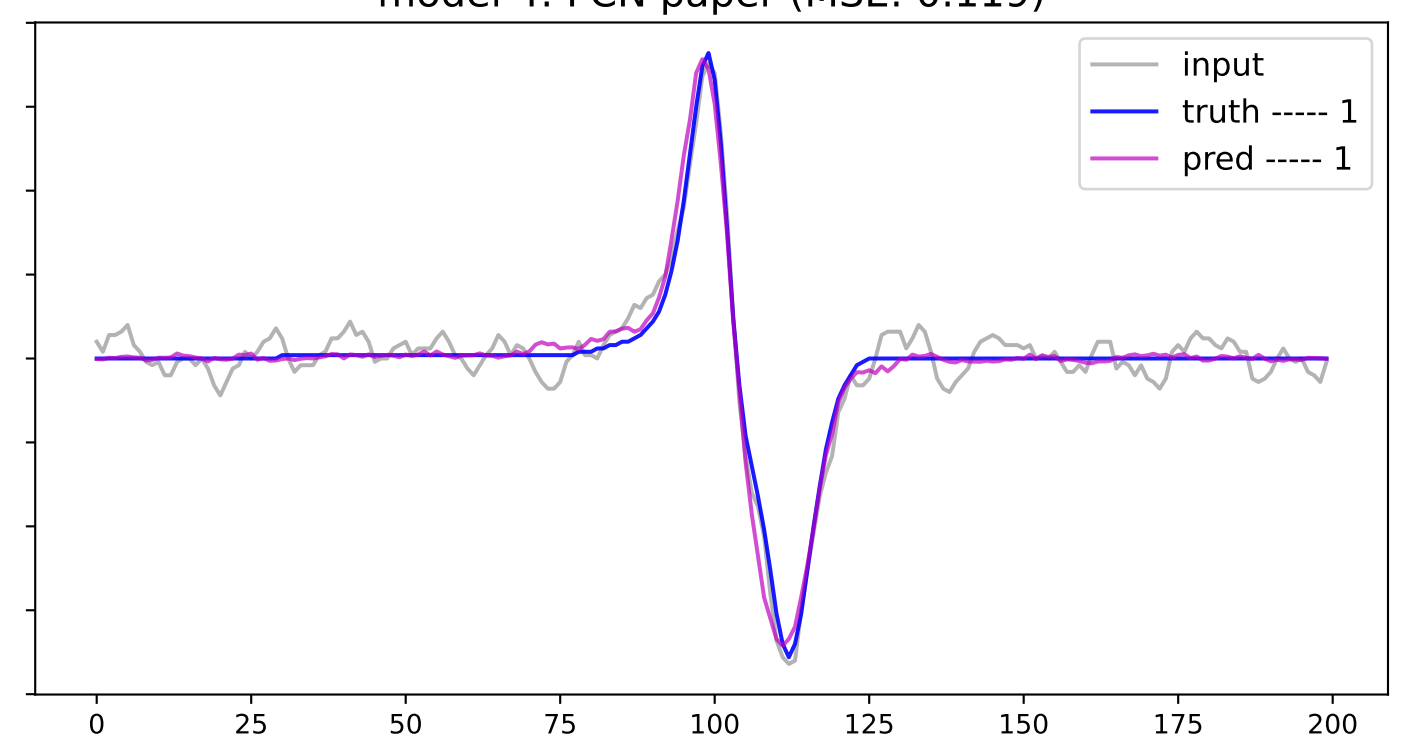
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

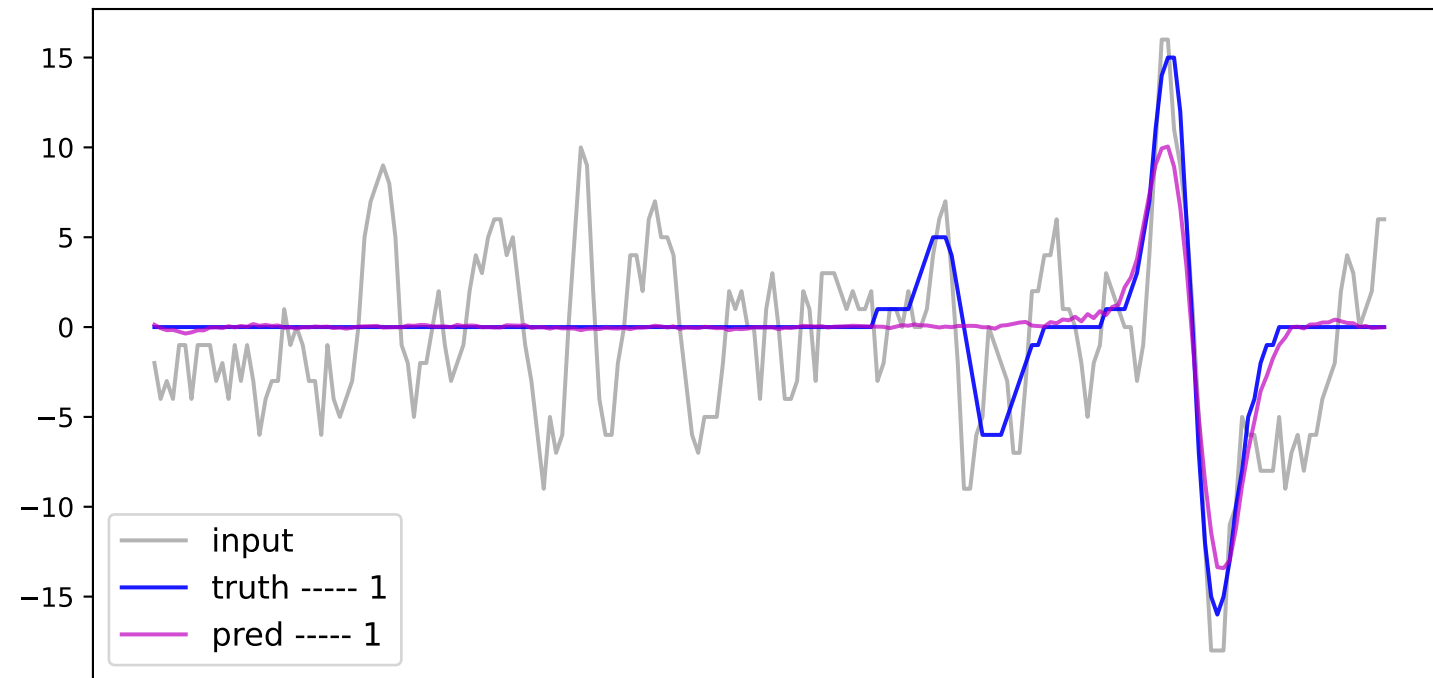


model 4: FCN paper (MSE: 0.119)

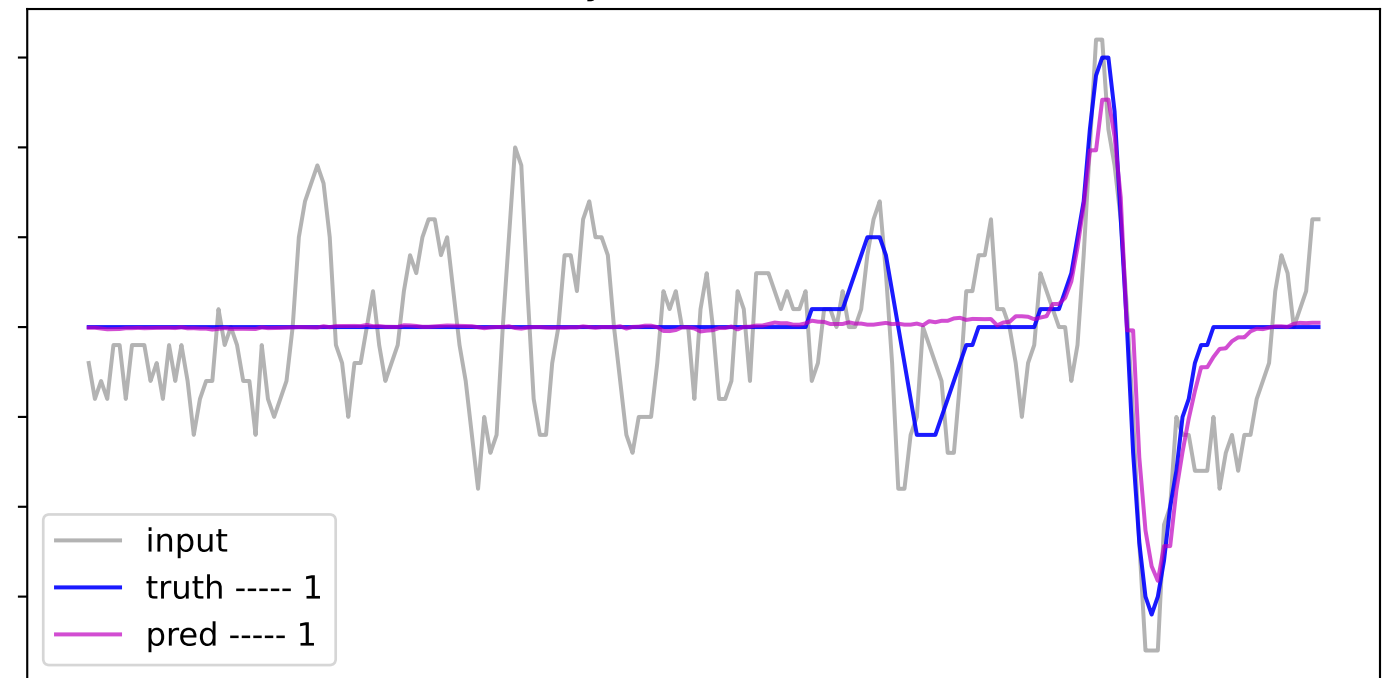


CNN prediction: 0.9992

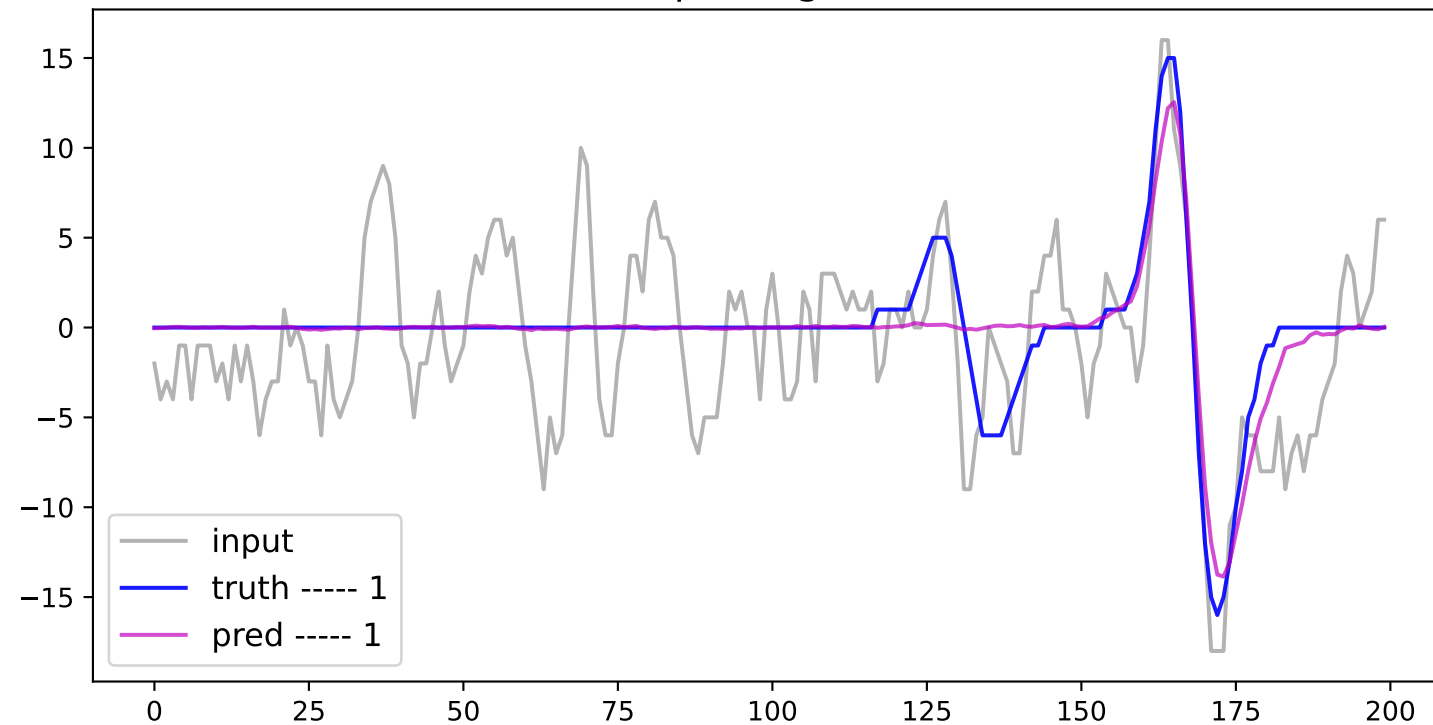
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



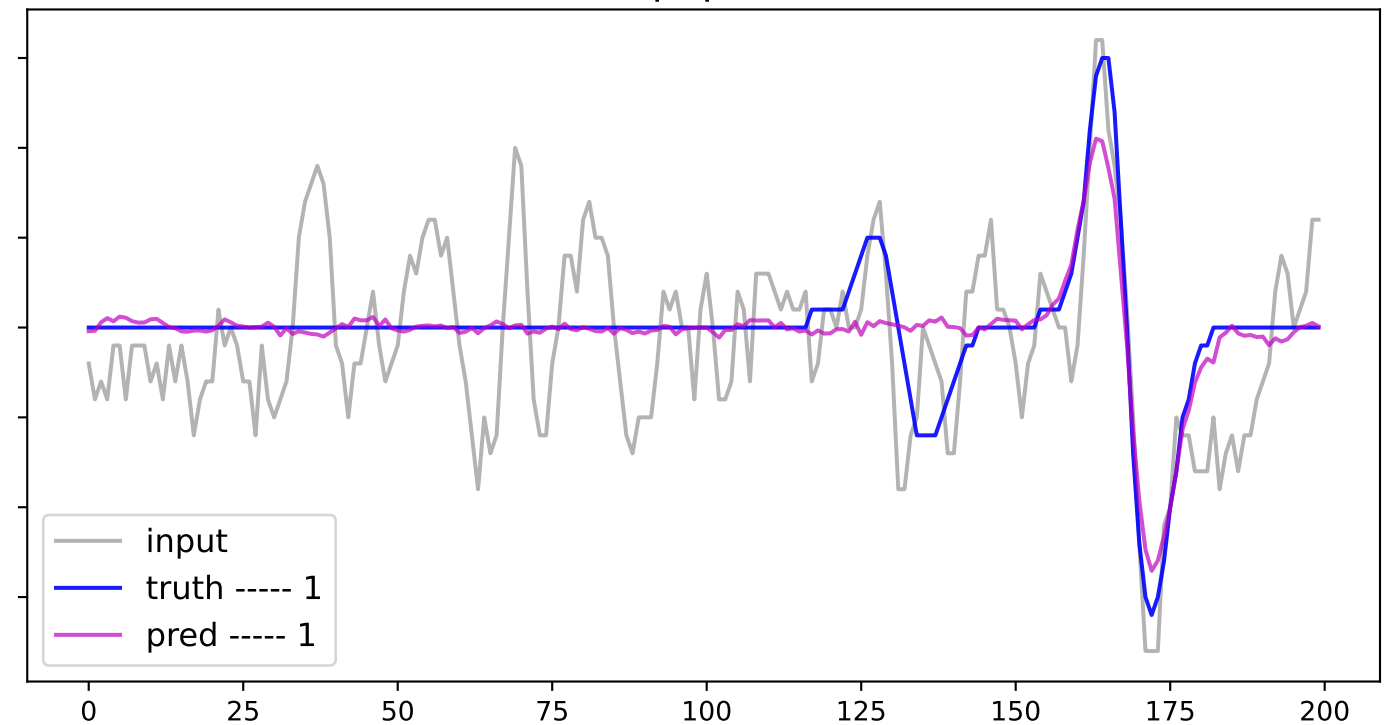
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

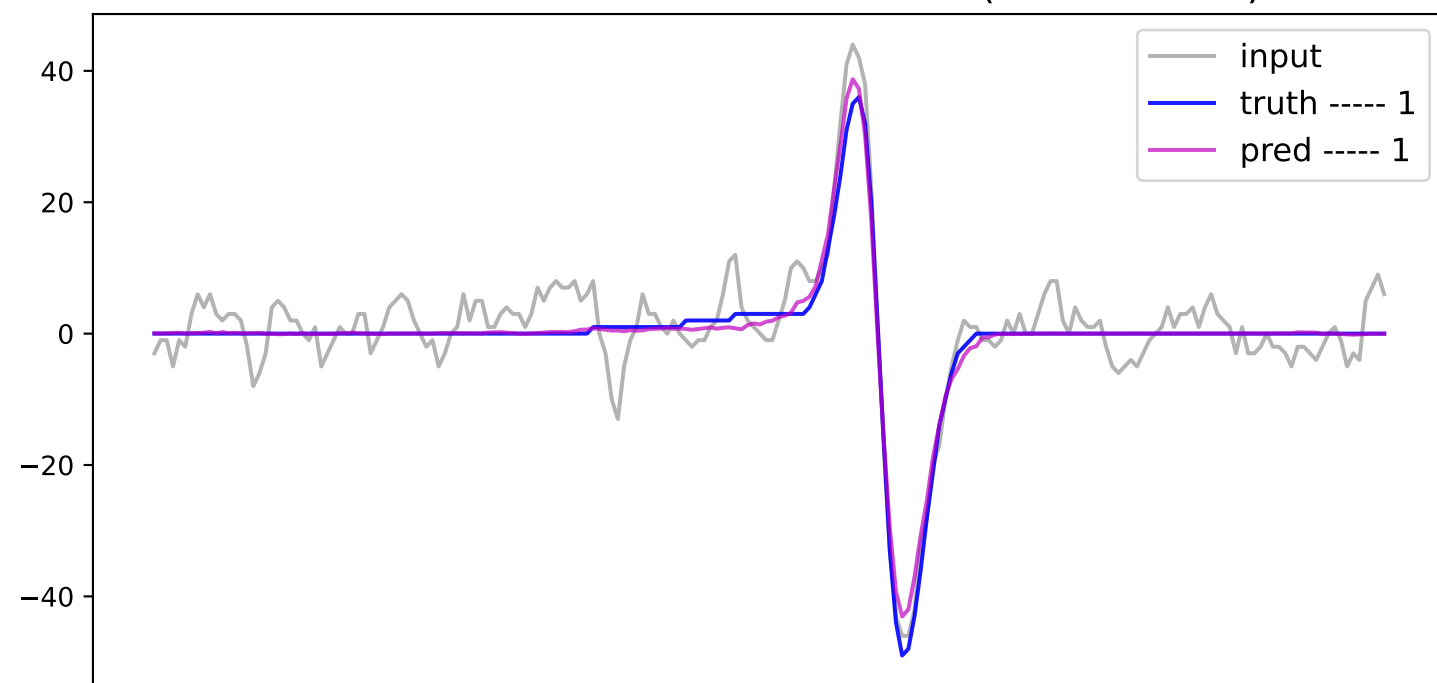


model 4: FCN paper (MSE: 0.025)

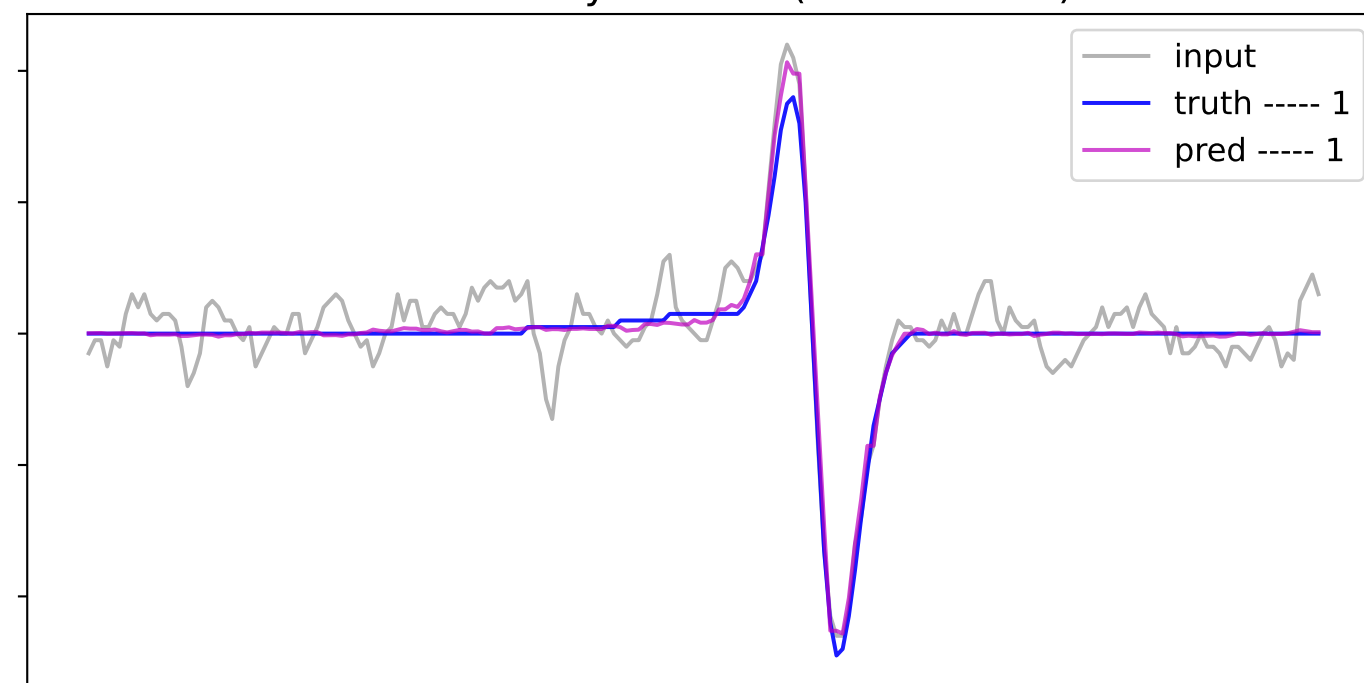


CNN prediction: 1.0

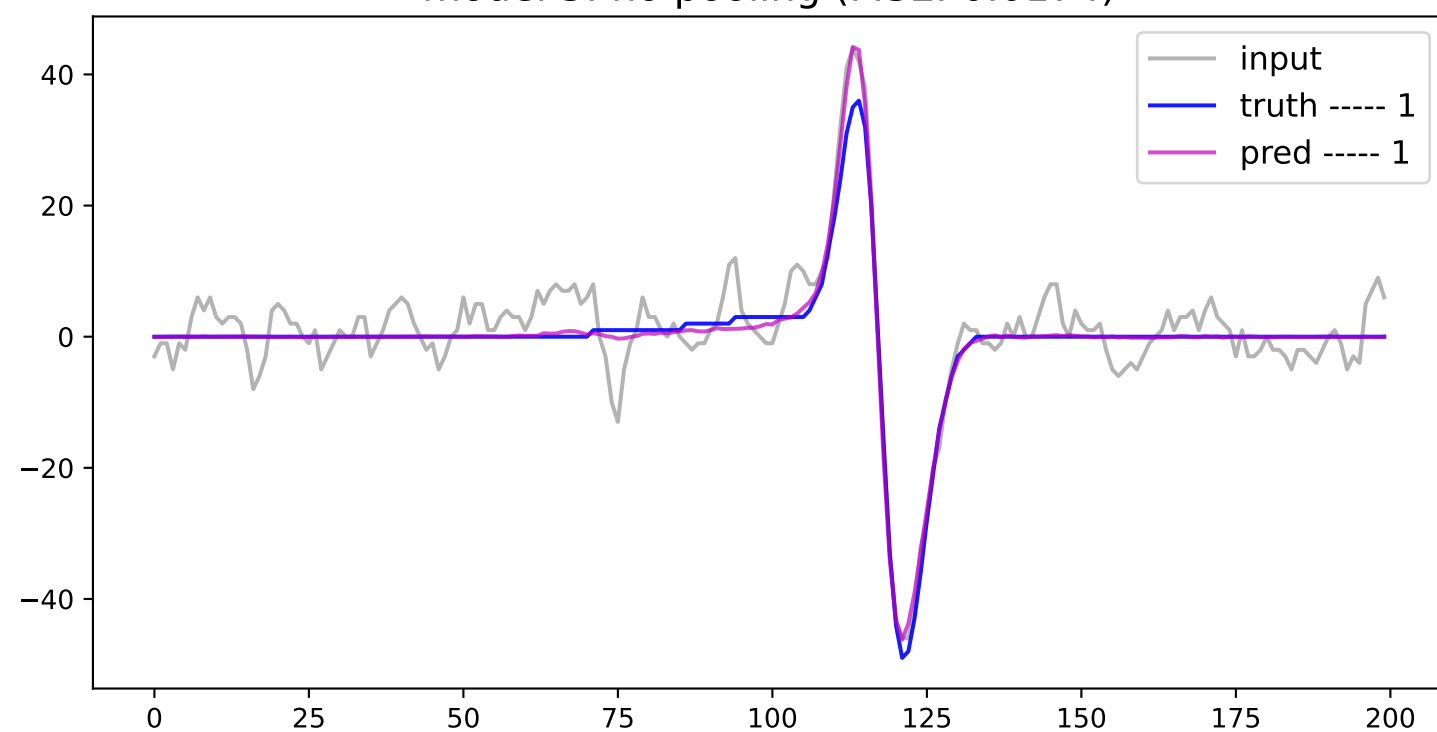
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



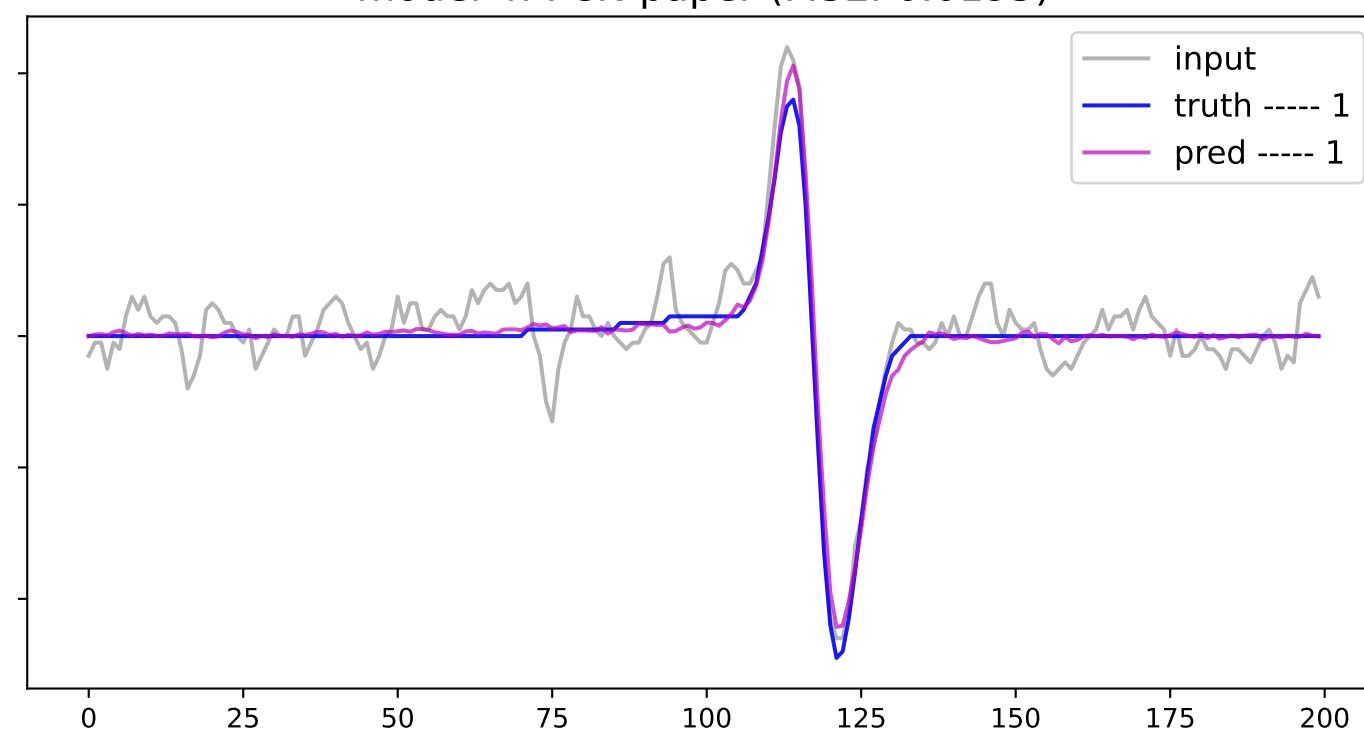
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

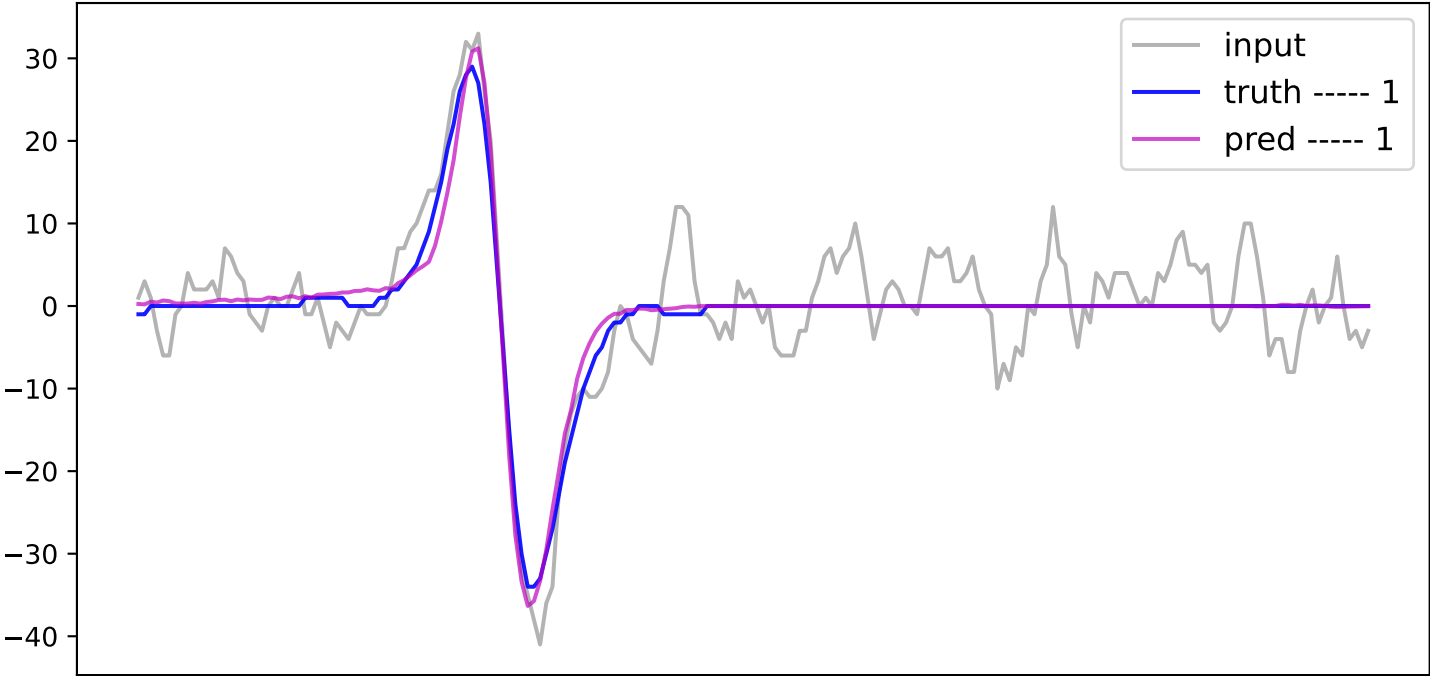


model 4: FCN paper (MSE: 0.0195)

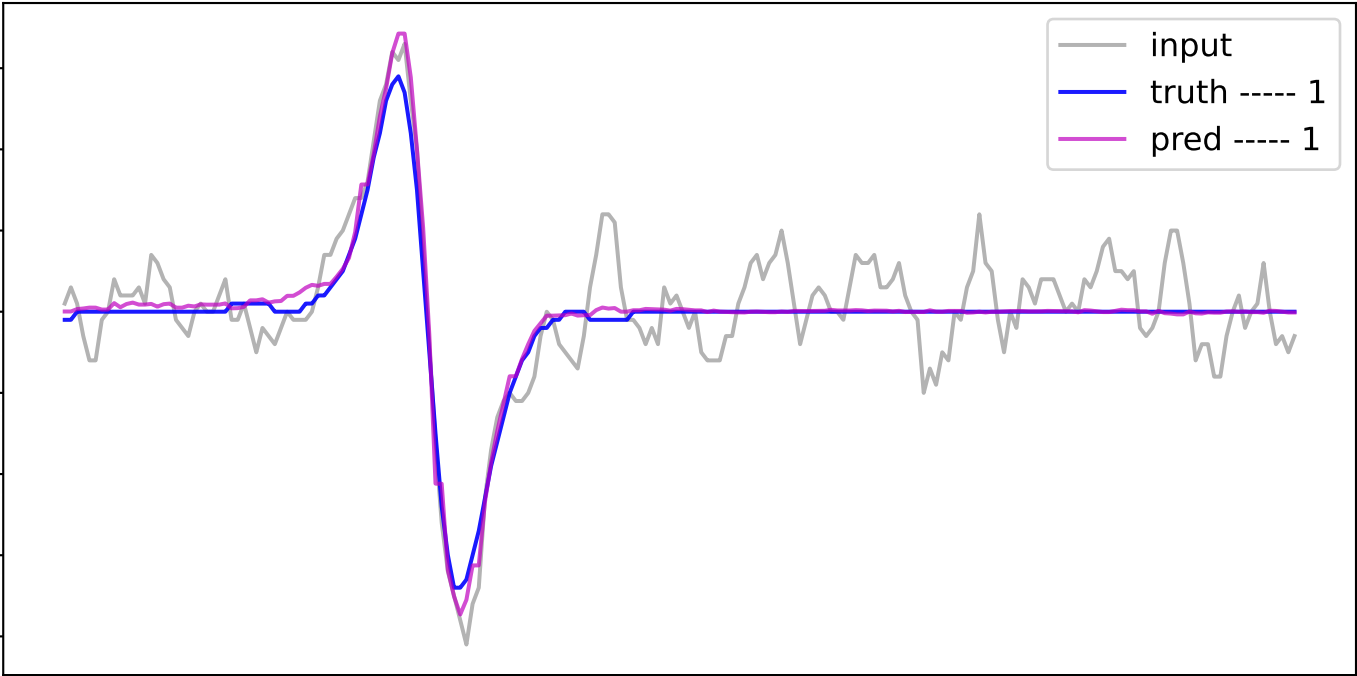


CNN prediction: 1.0

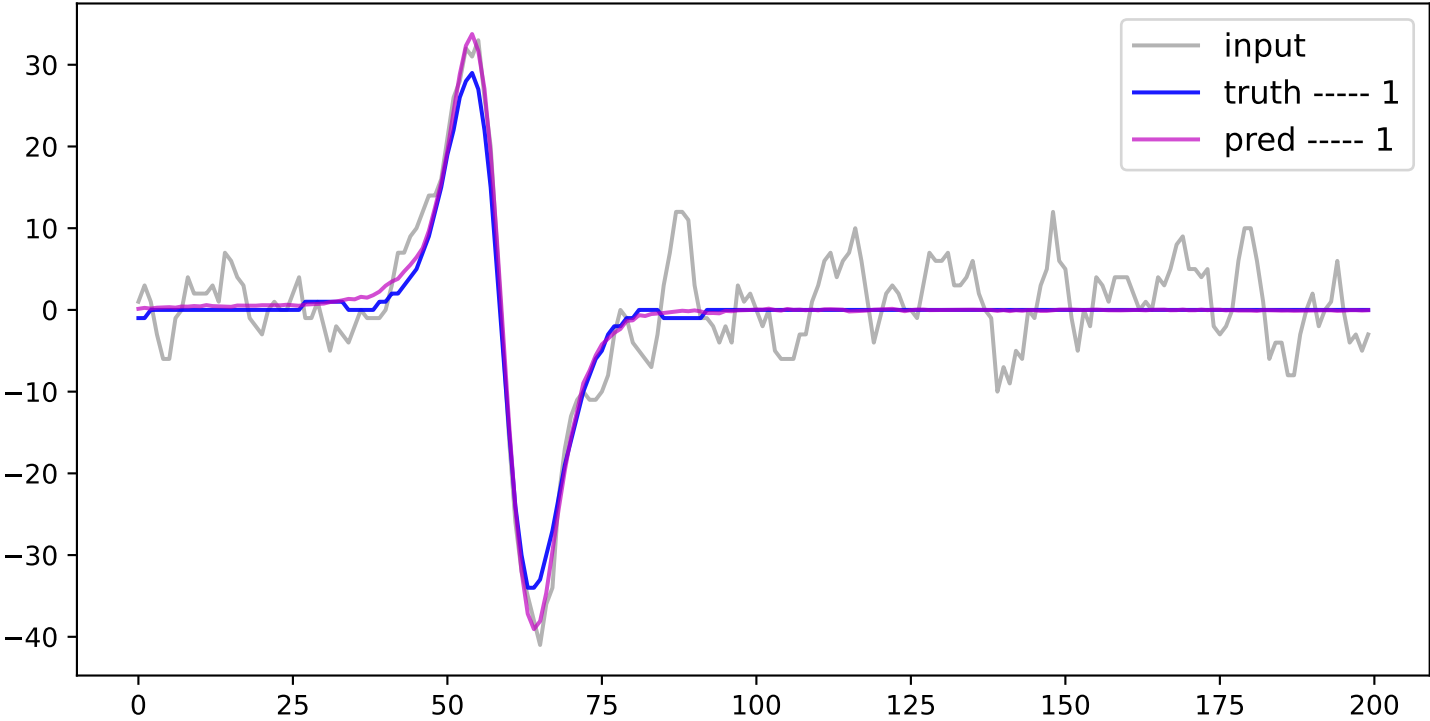
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



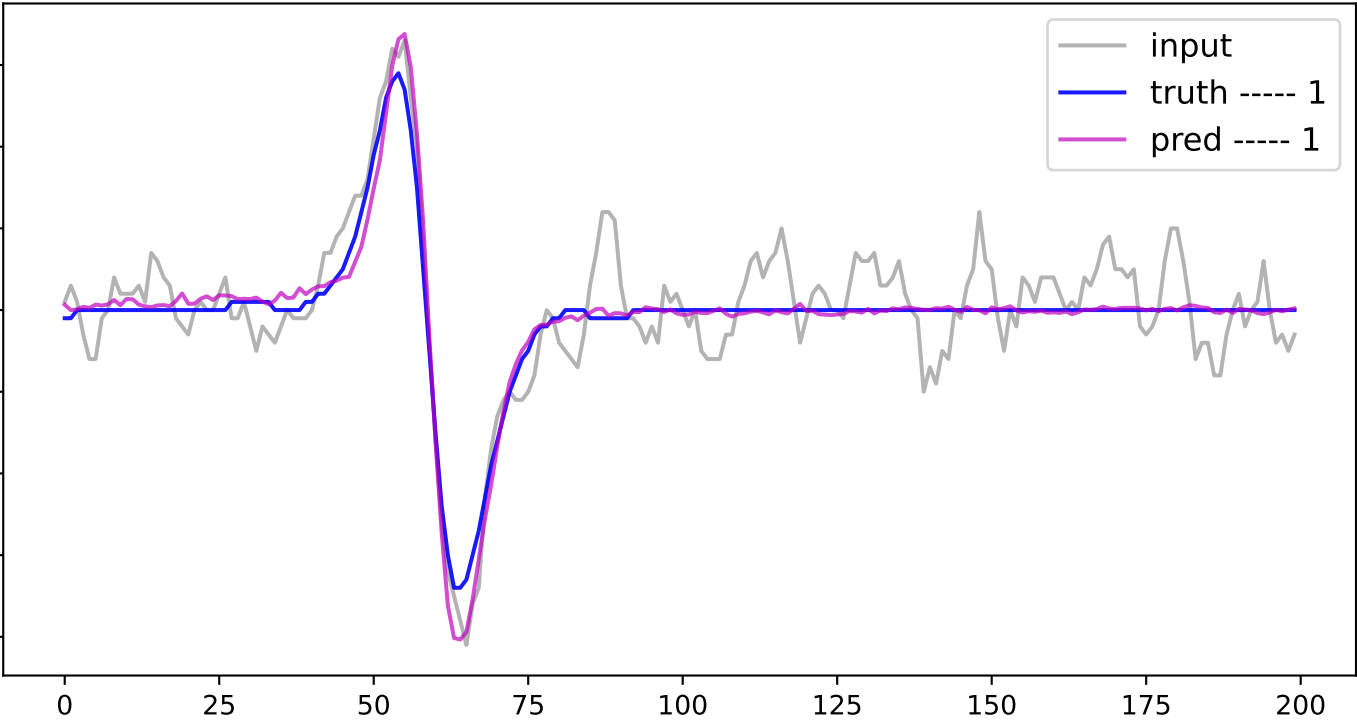
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

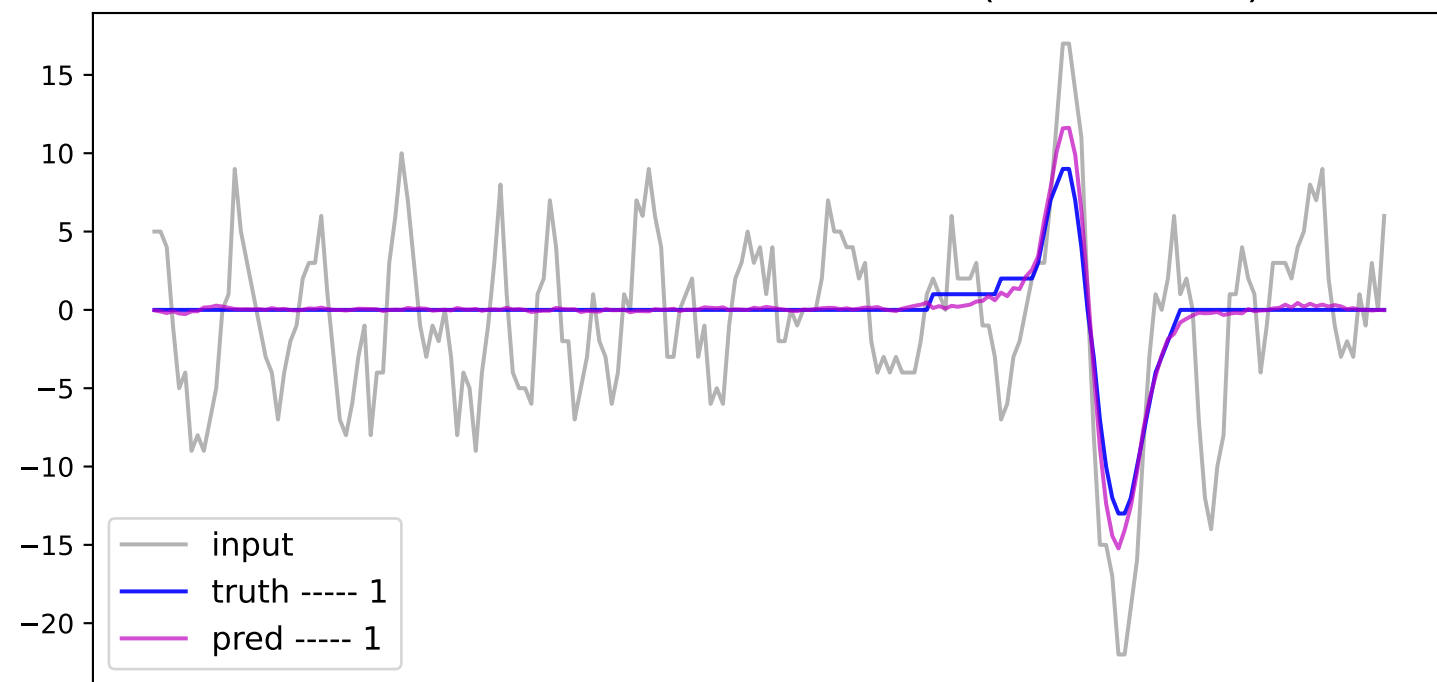


model 4: FCN paper (MSE: 0.0289)

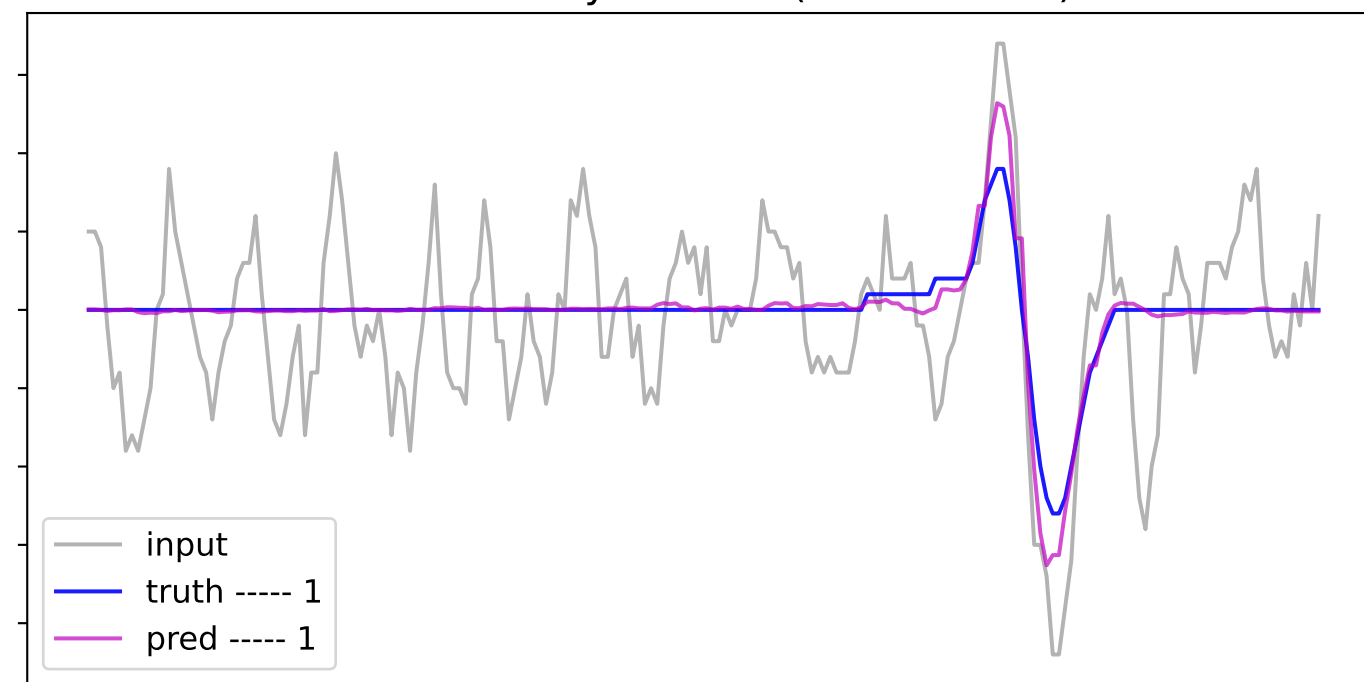


CNN prediction: 1.0

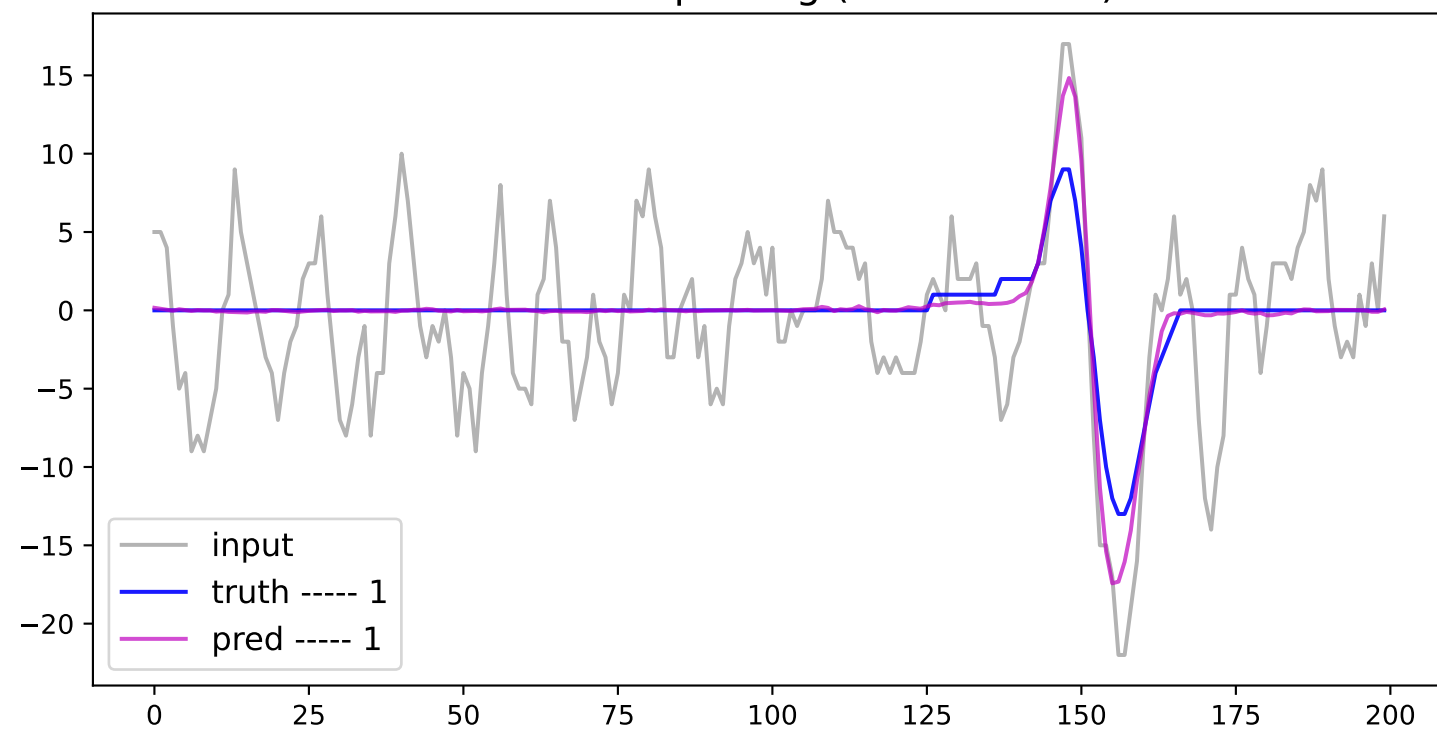
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



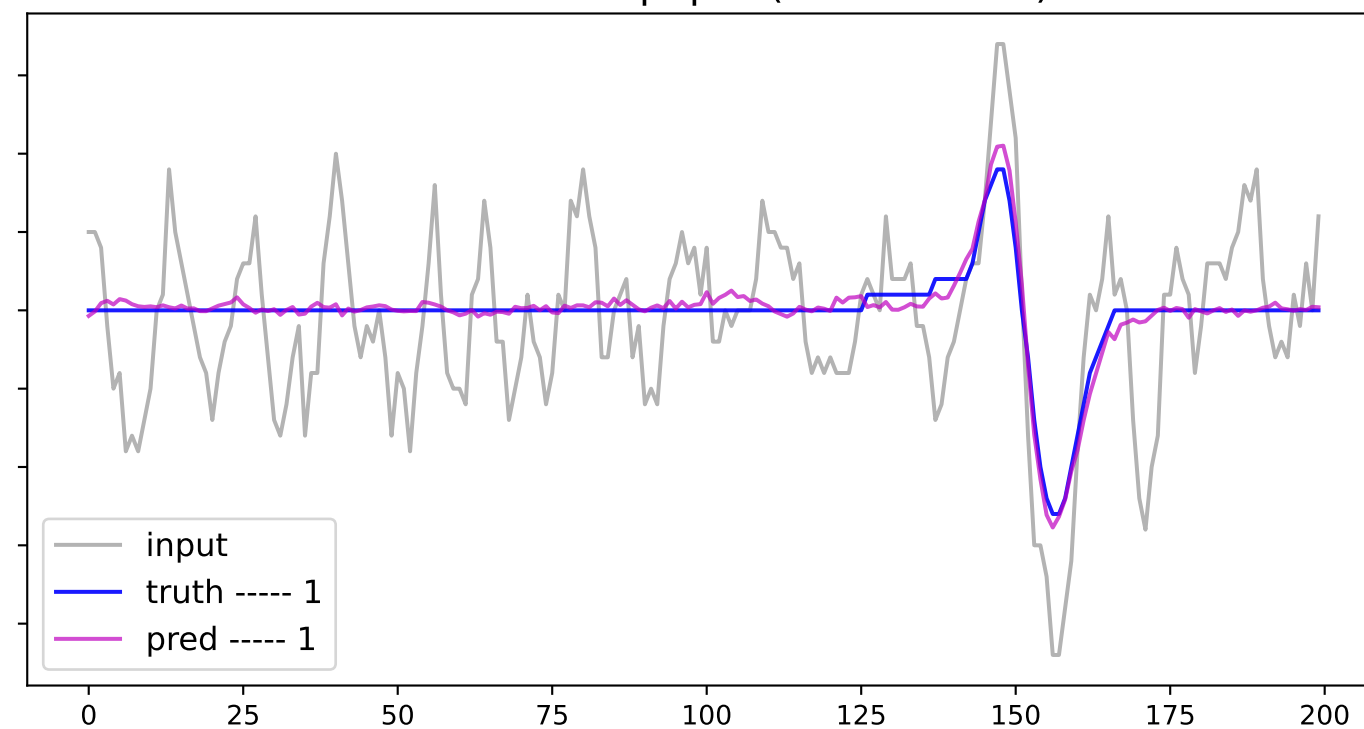
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

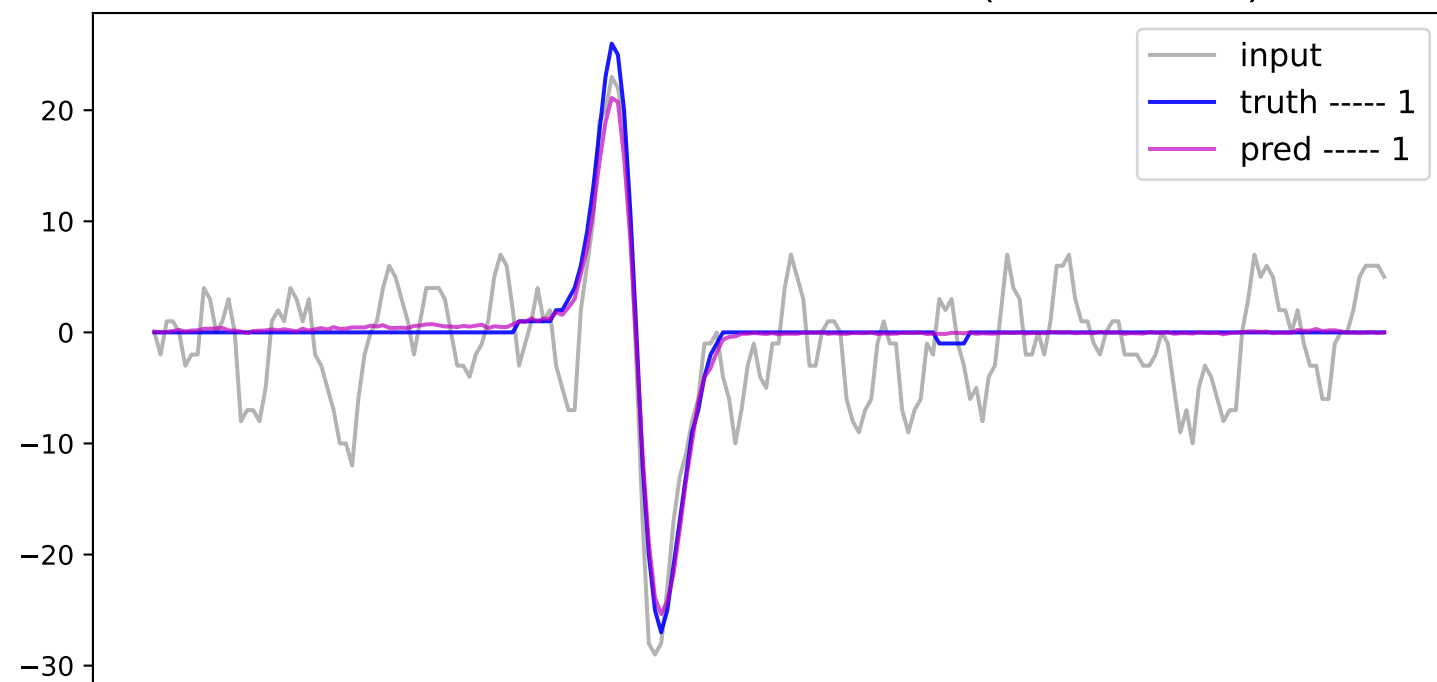


model 4: FCN paper (MSE: 0.0032)

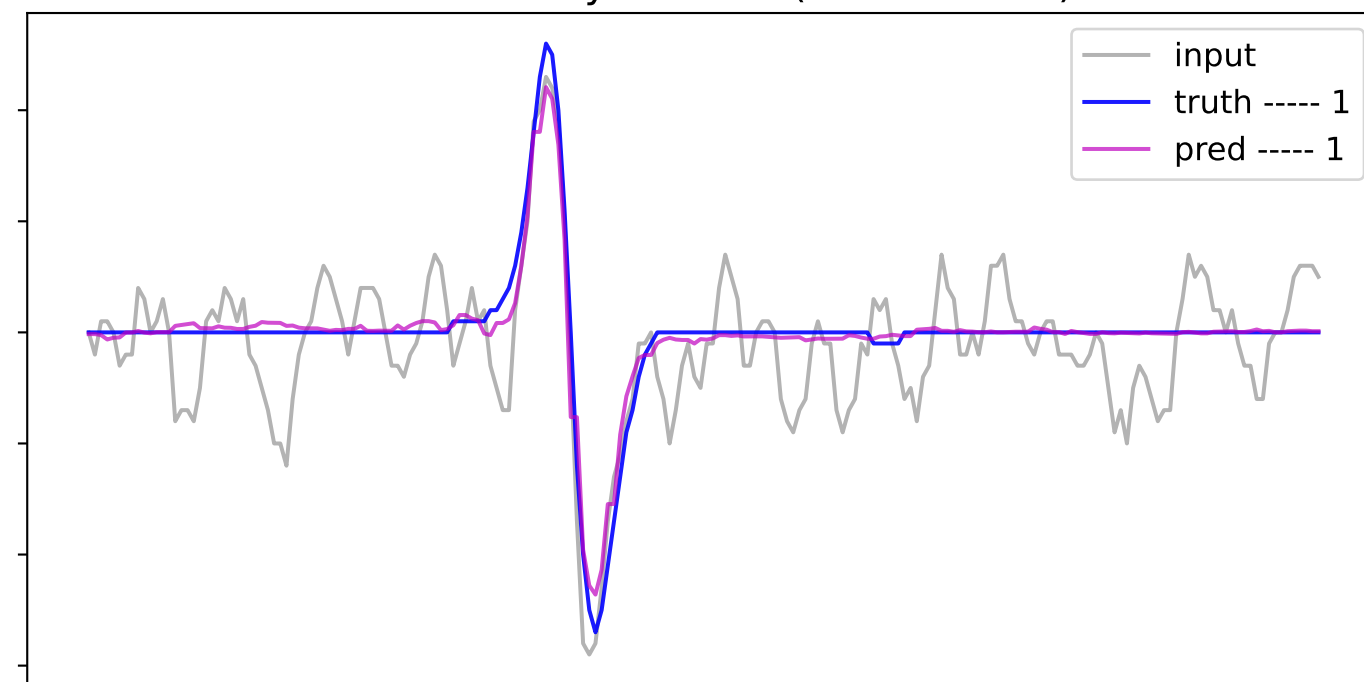


CNN prediction: 1.0

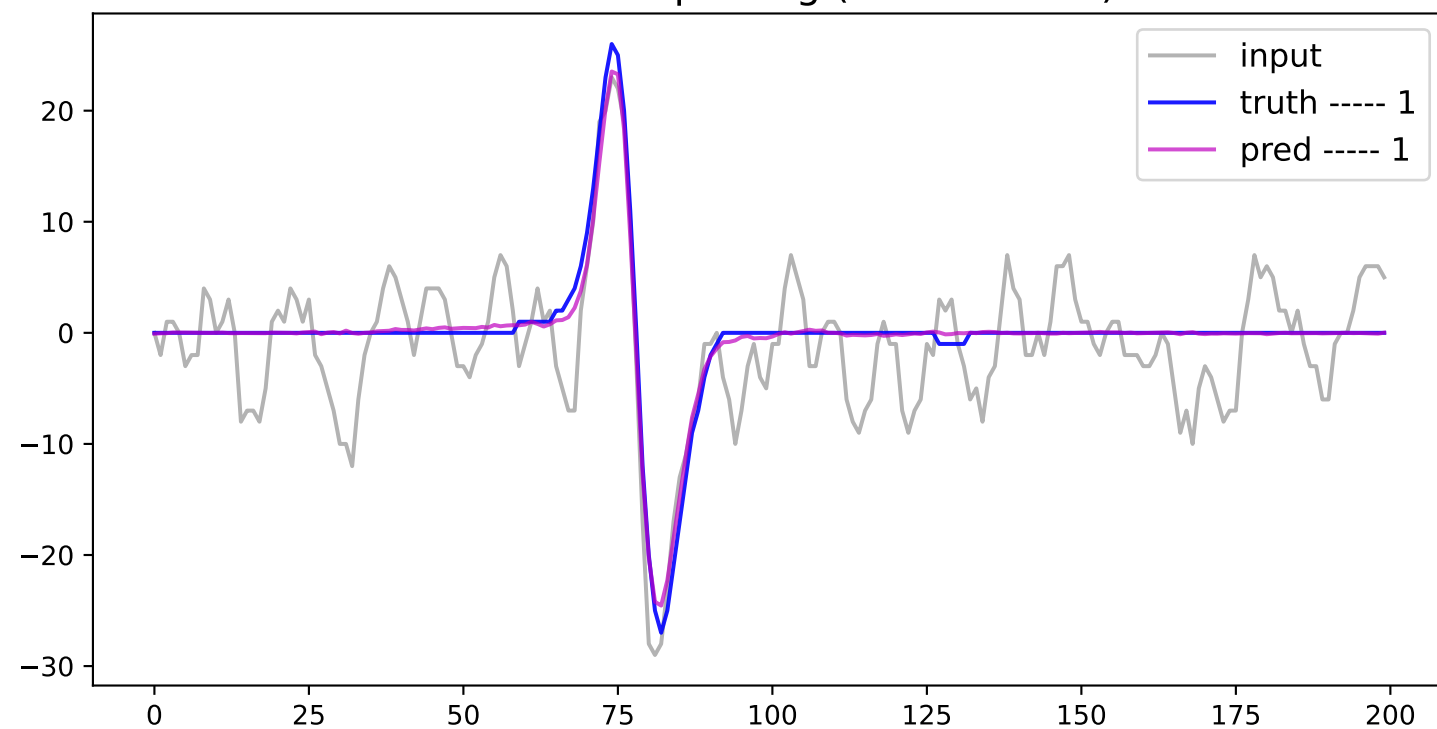
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



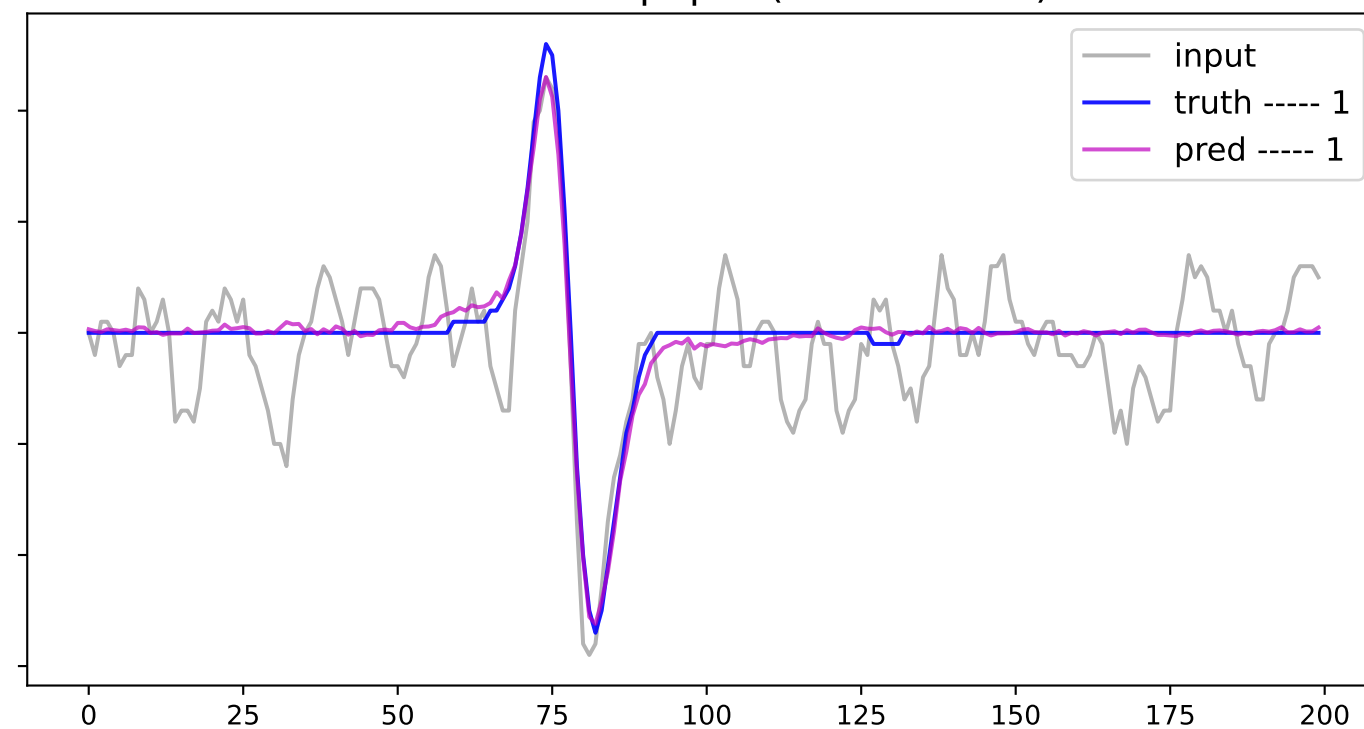
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

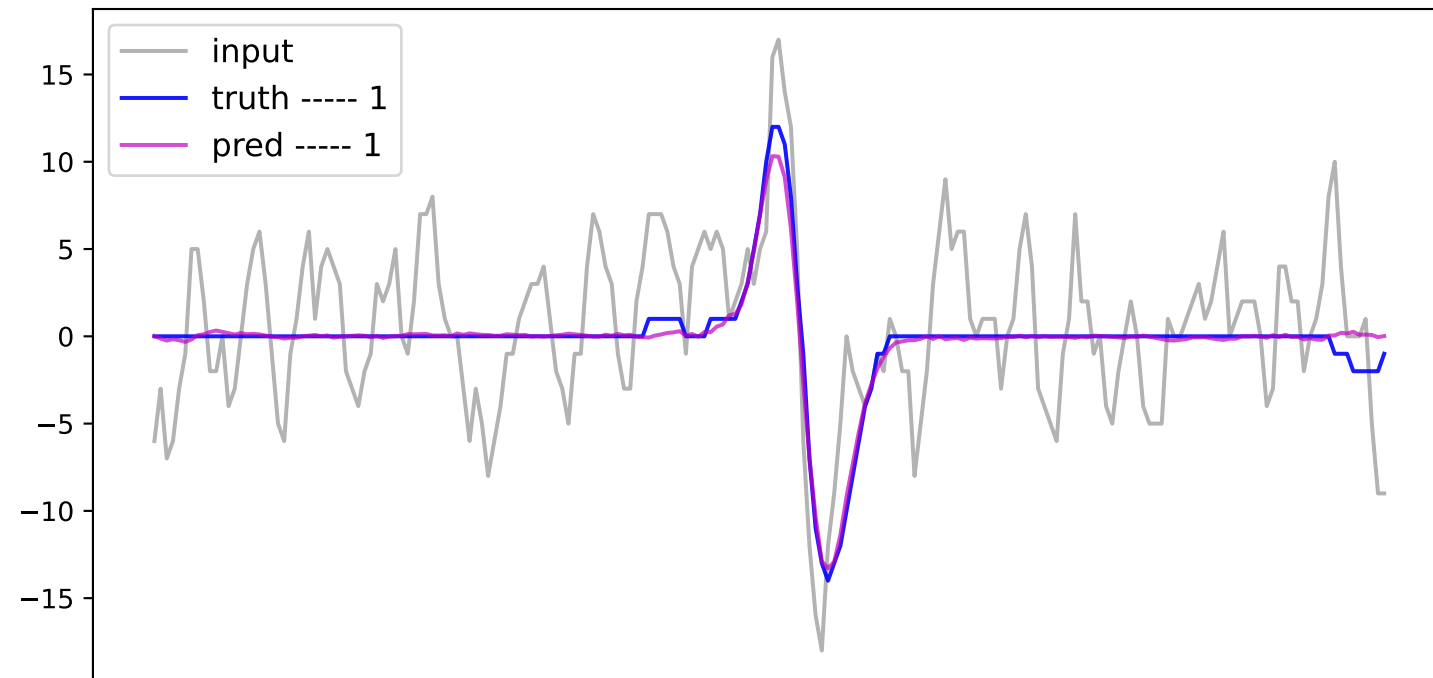


model 4: FCN paper (MSE: 0.0069)

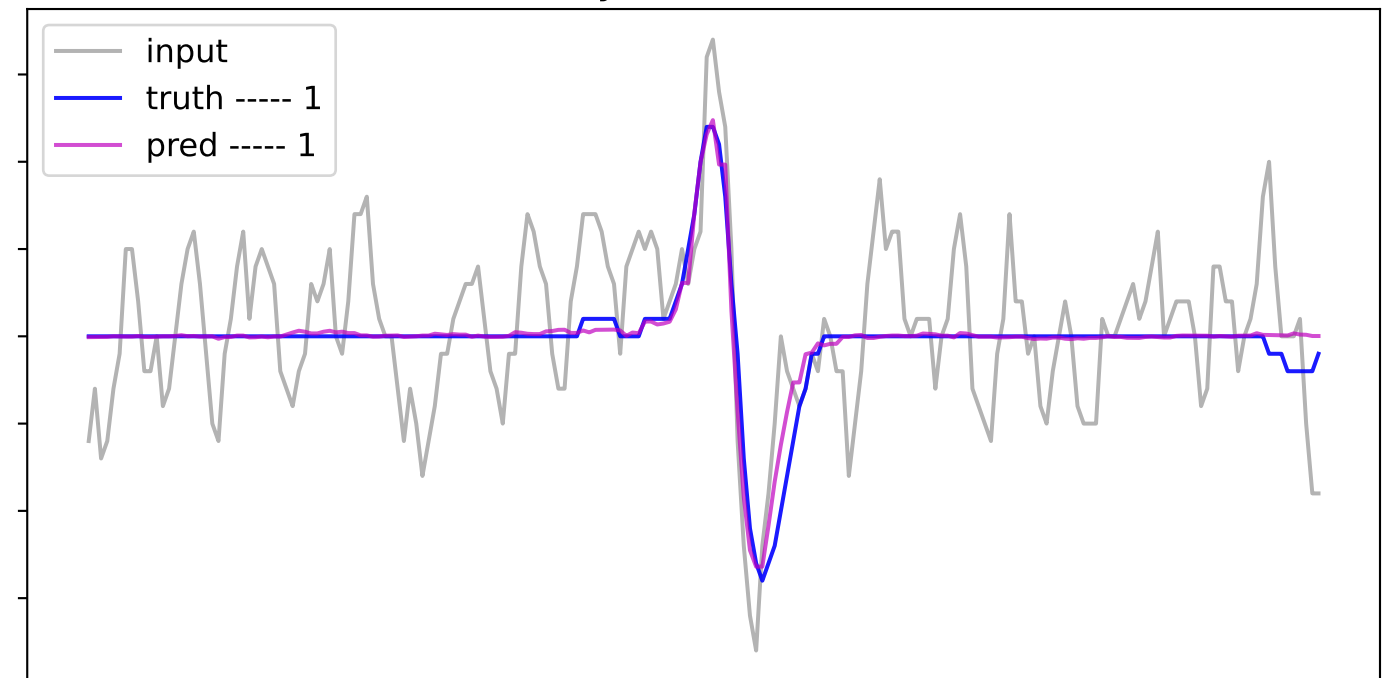


CNN prediction: 0.9977

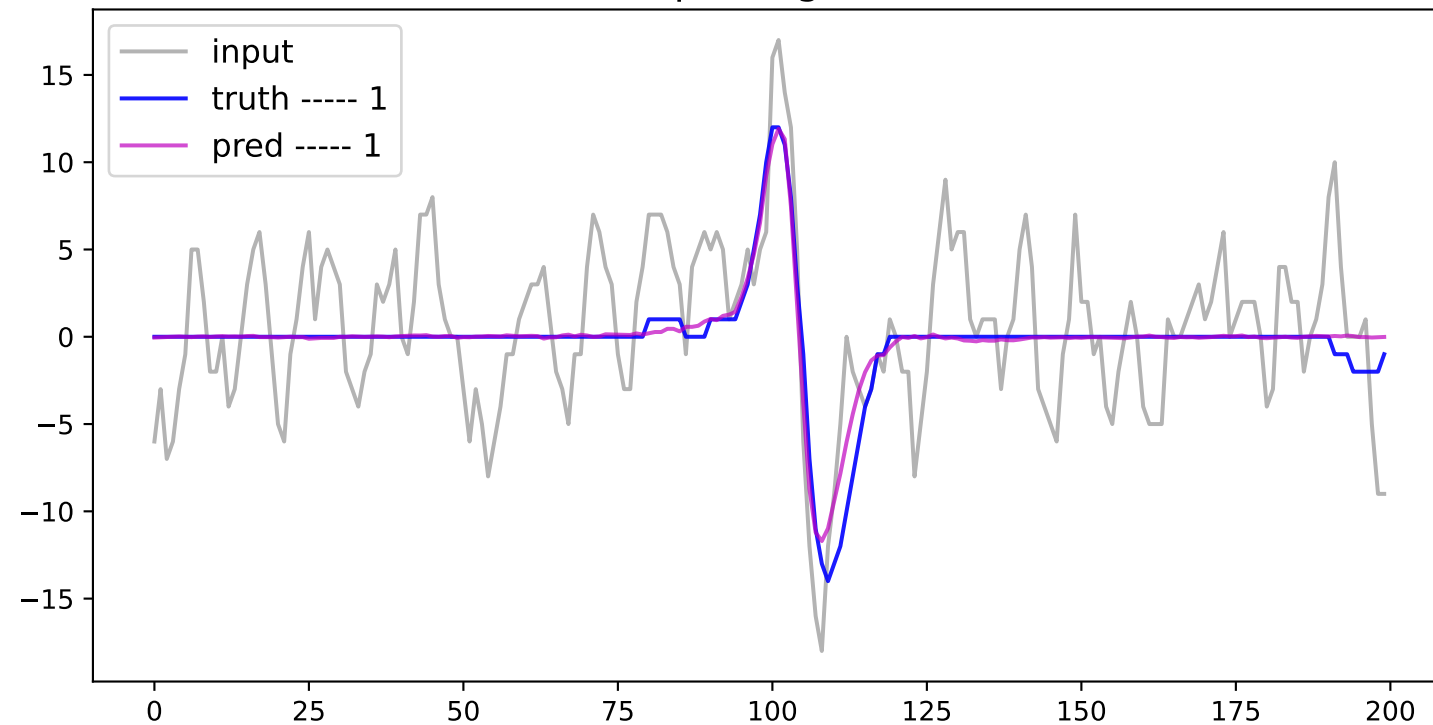
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



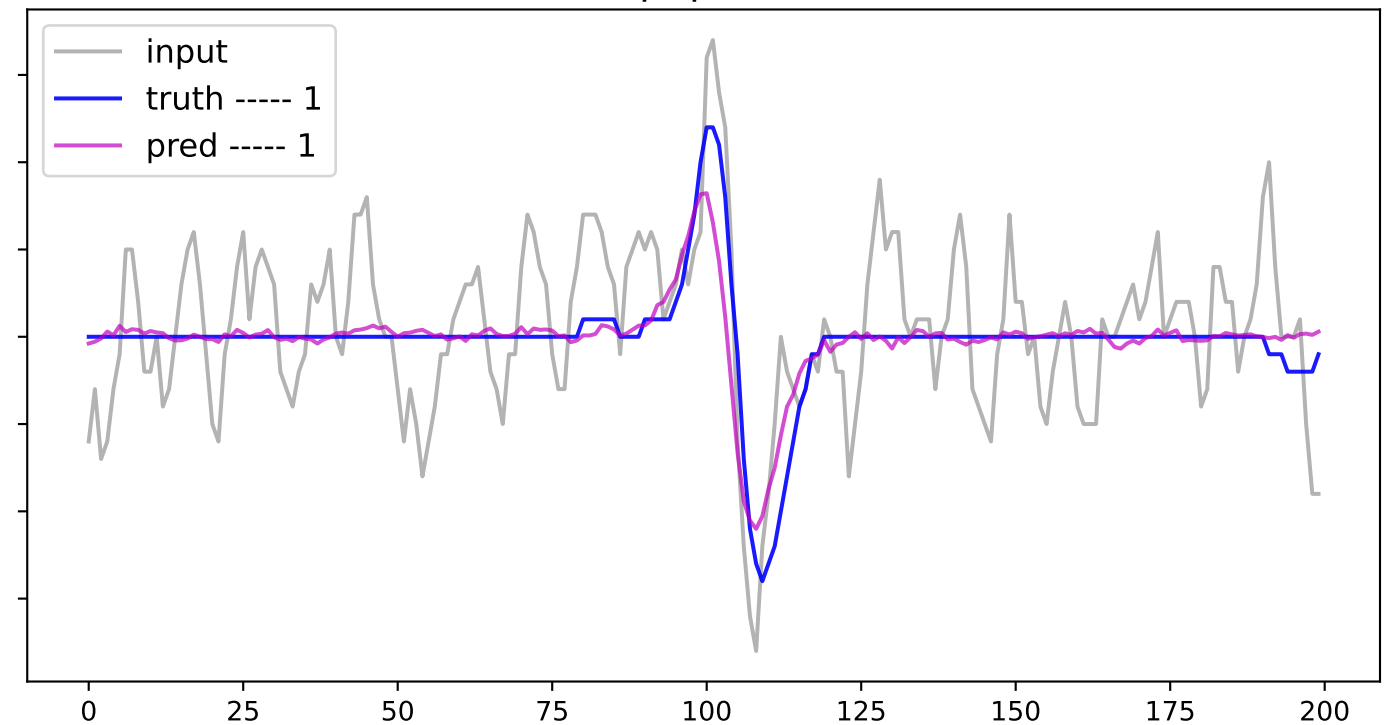
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

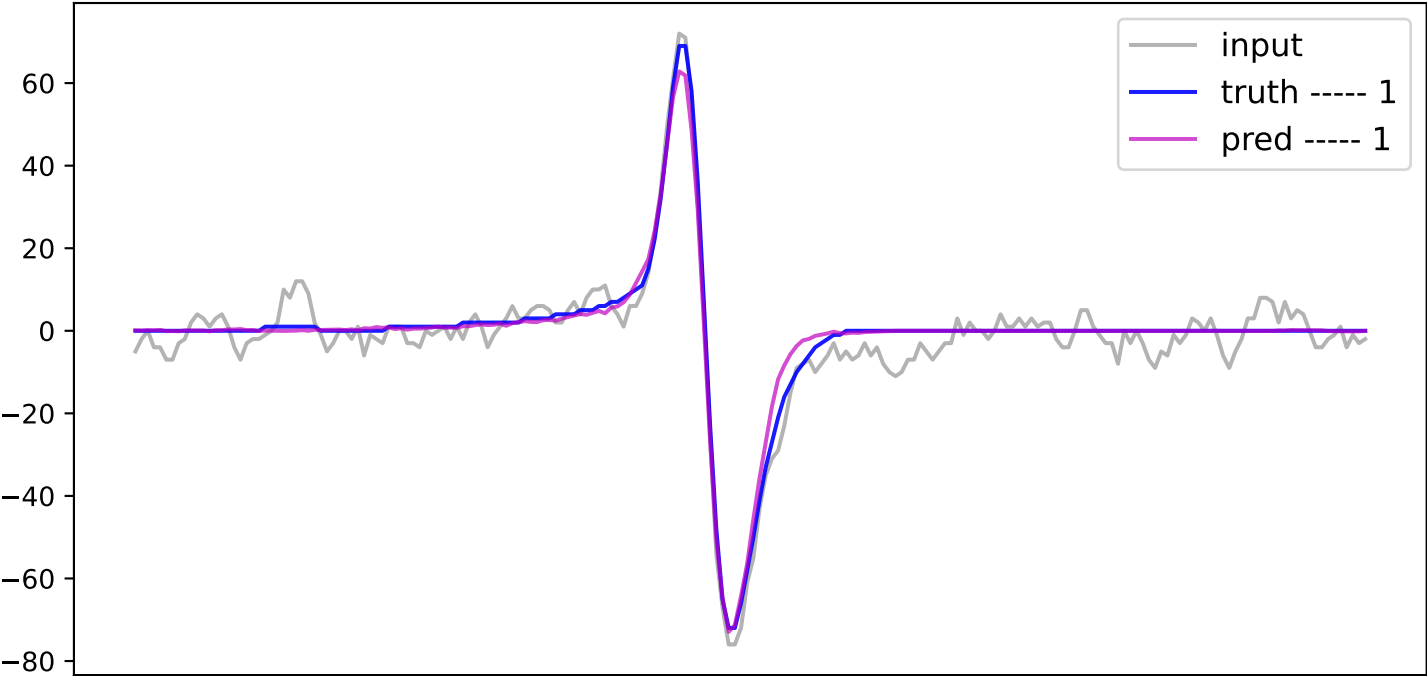


model 4: FCN paper (MSE: 0.0177)

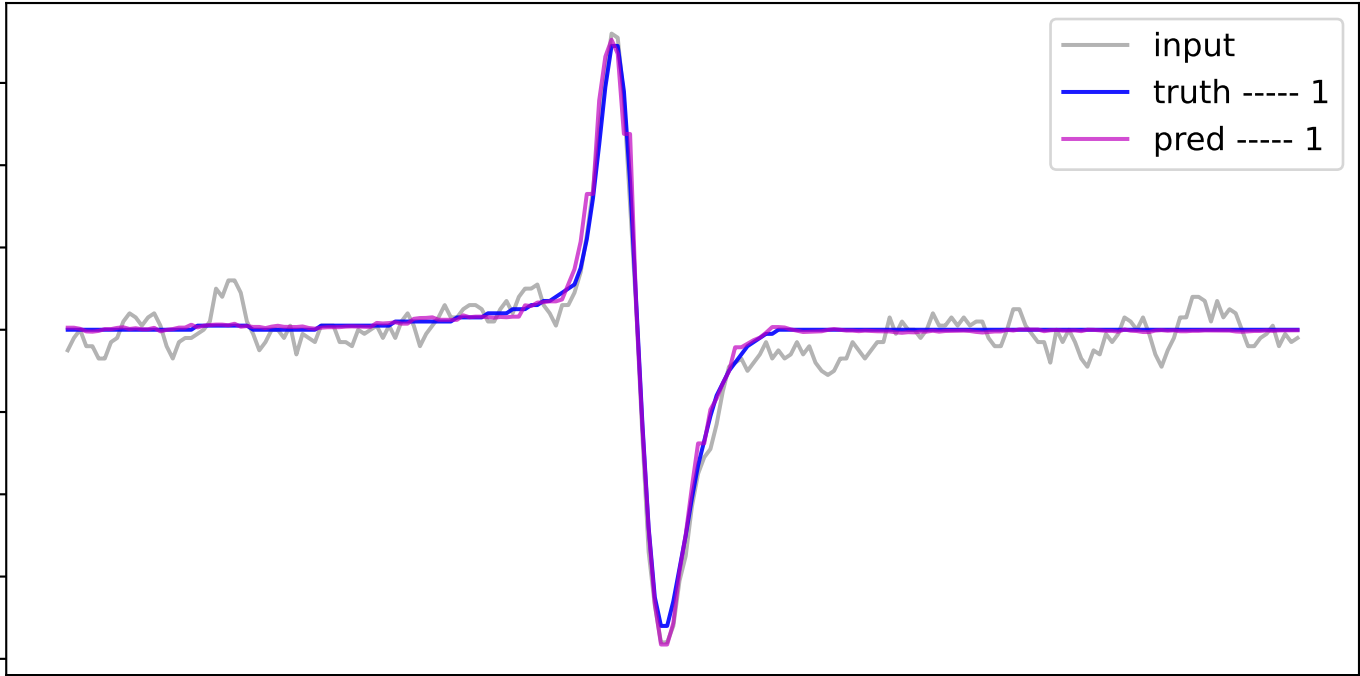


CNN prediction: 1.0

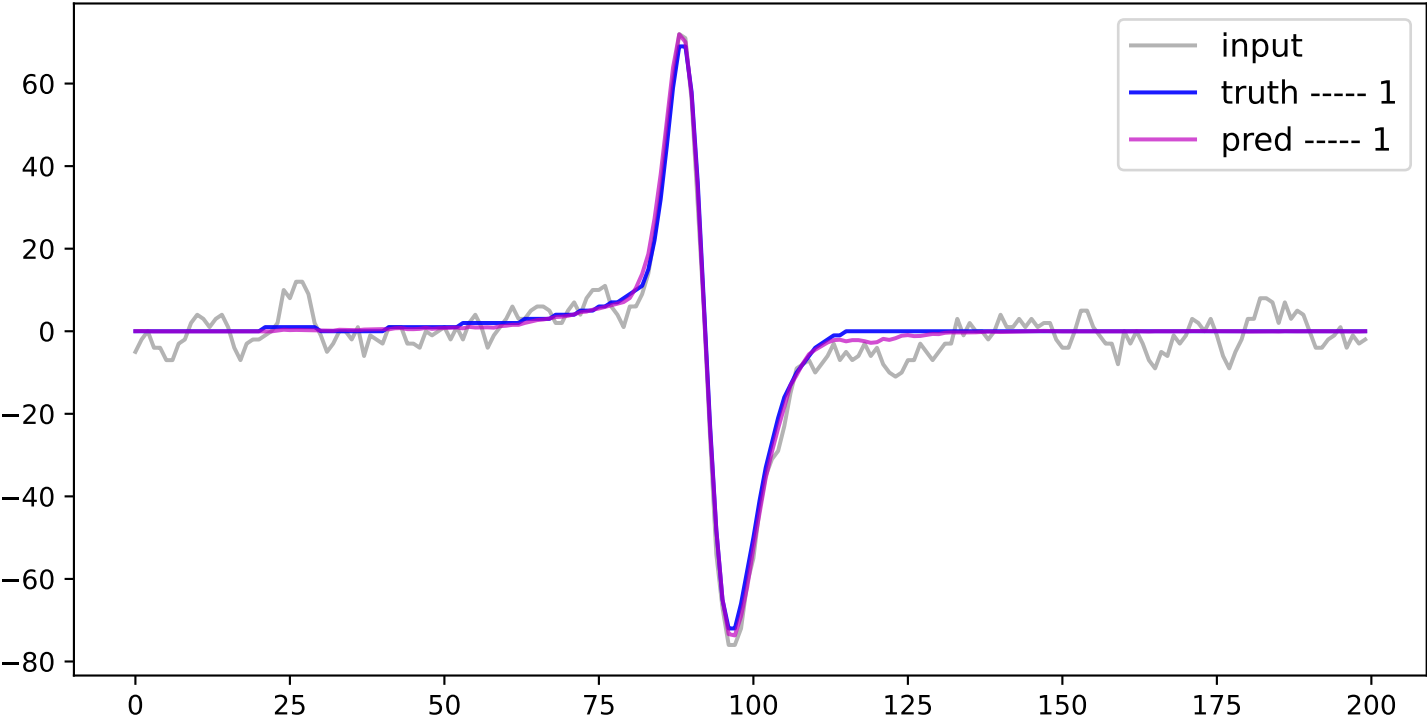
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



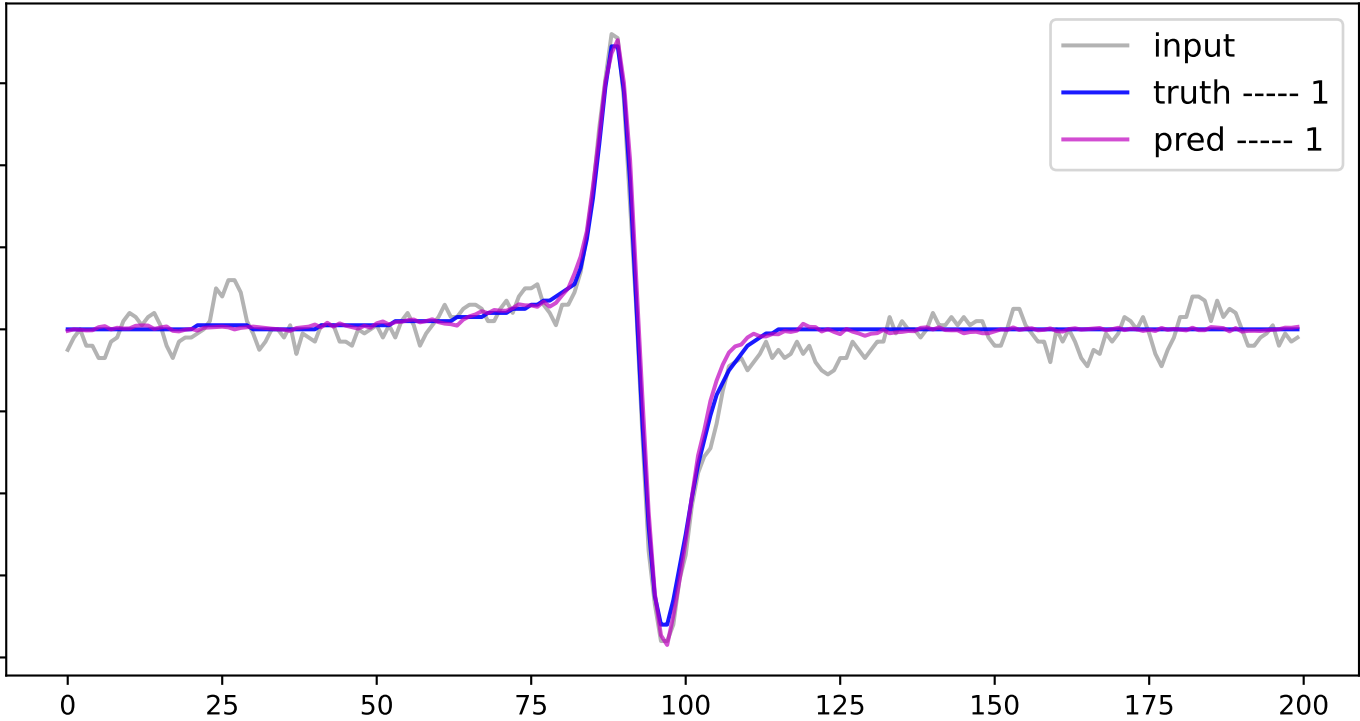
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

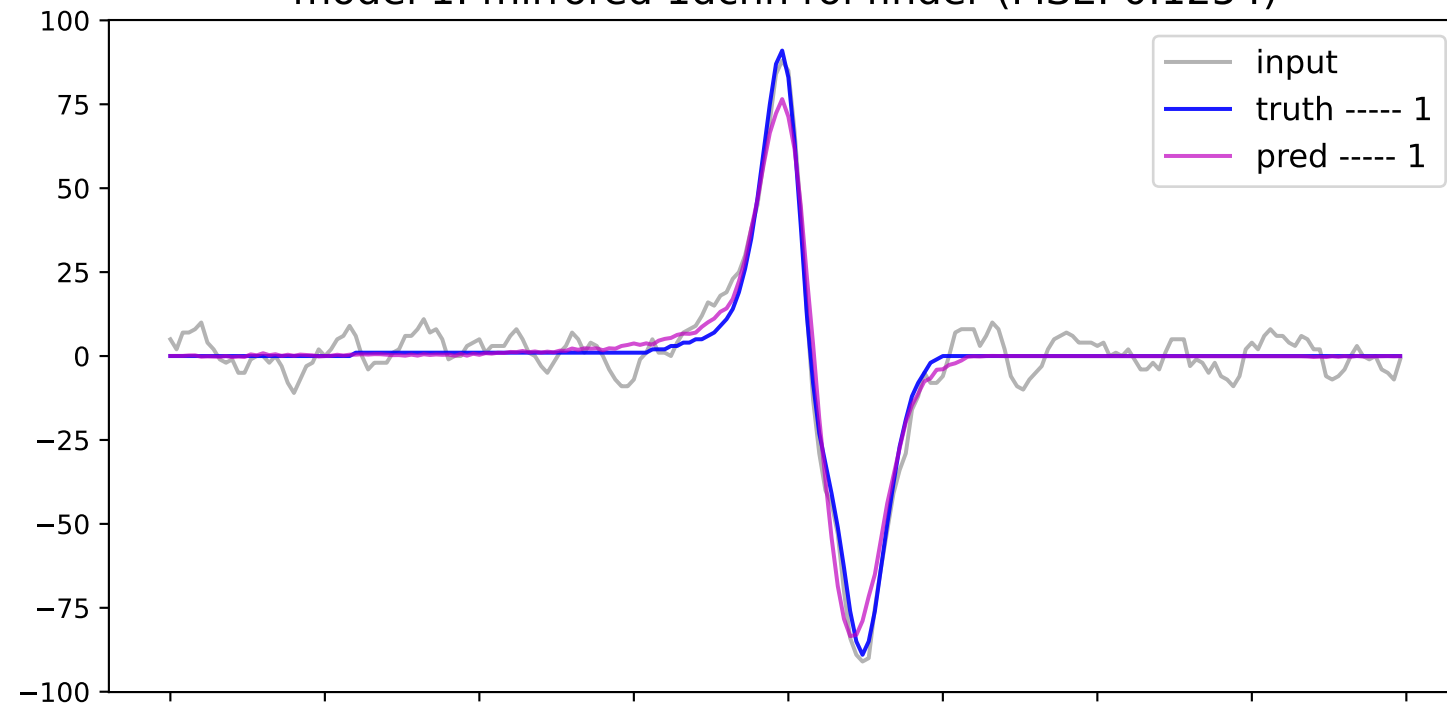


model 4: FCN paper (MSE: 0.0179)

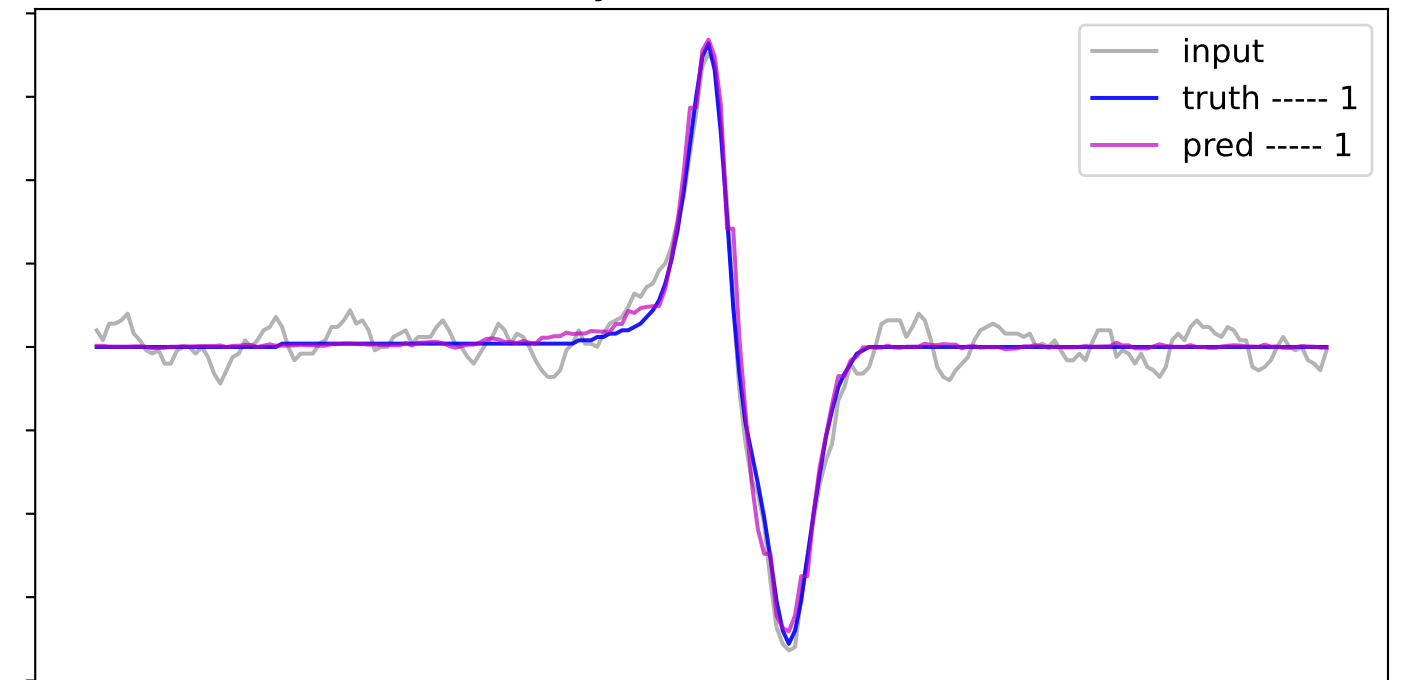


CNN prediction: 1.0

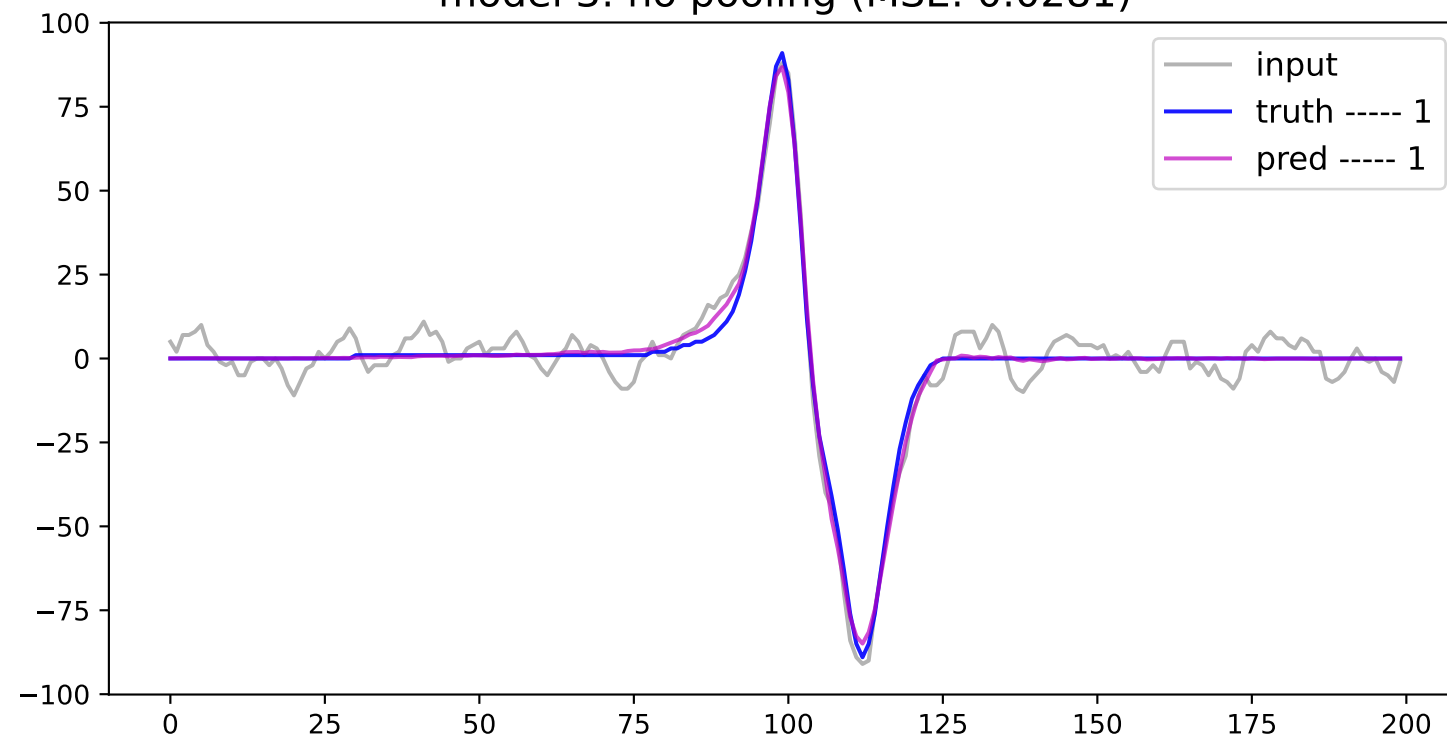
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



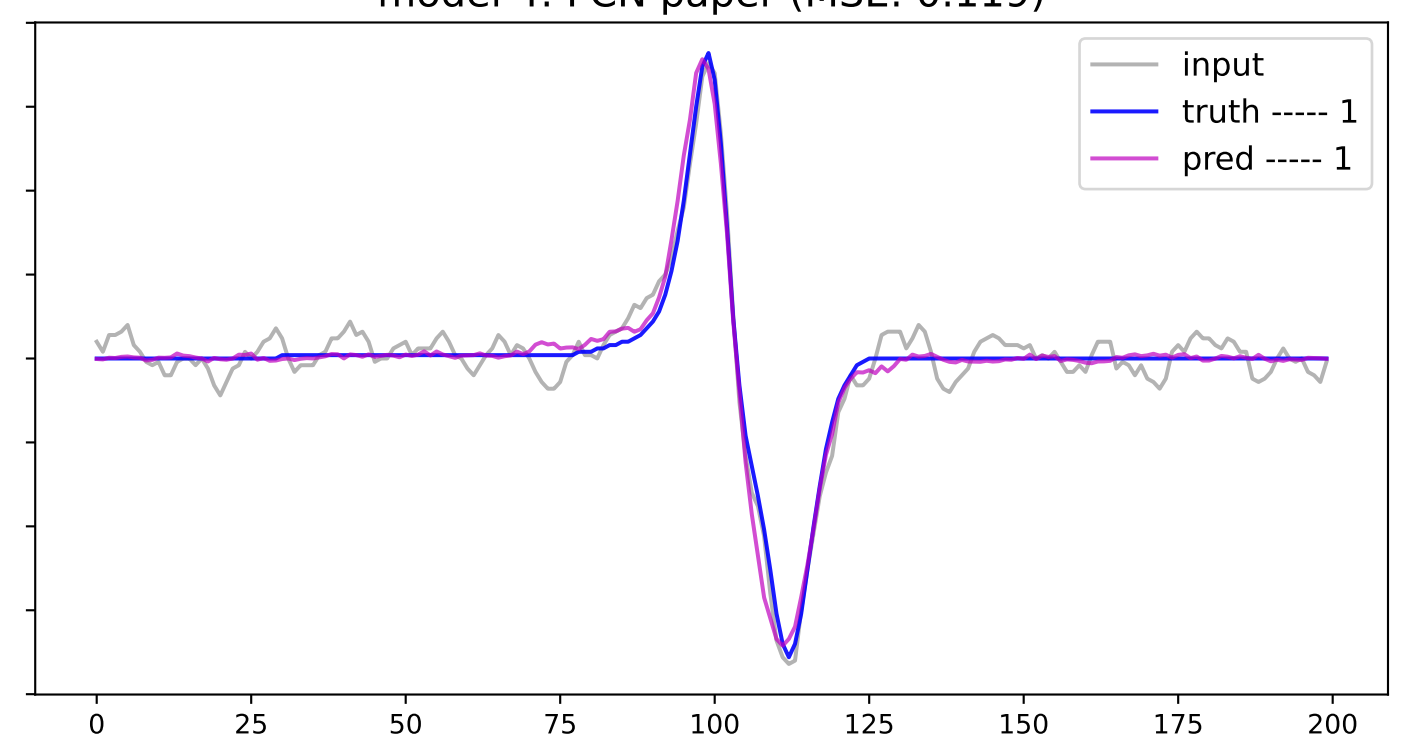
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

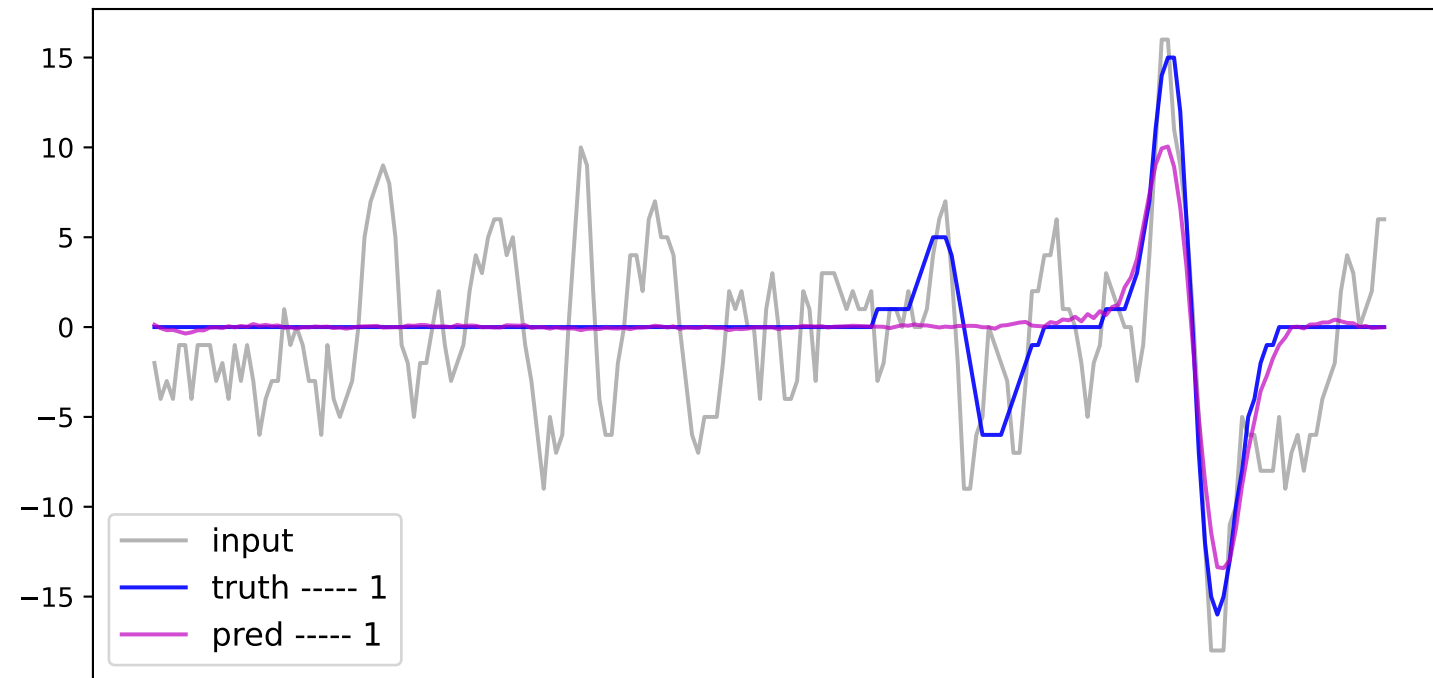


model 4: FCN paper (MSE: 0.119)

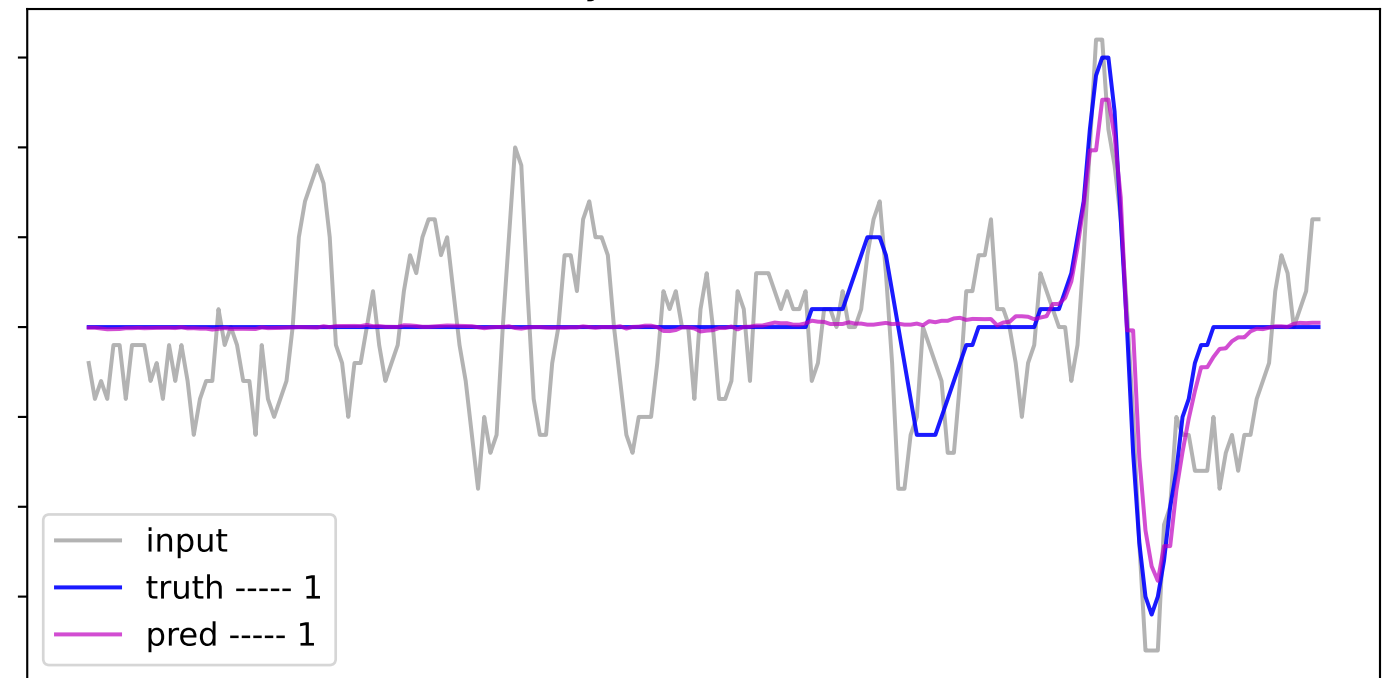


CNN prediction: 0.9992

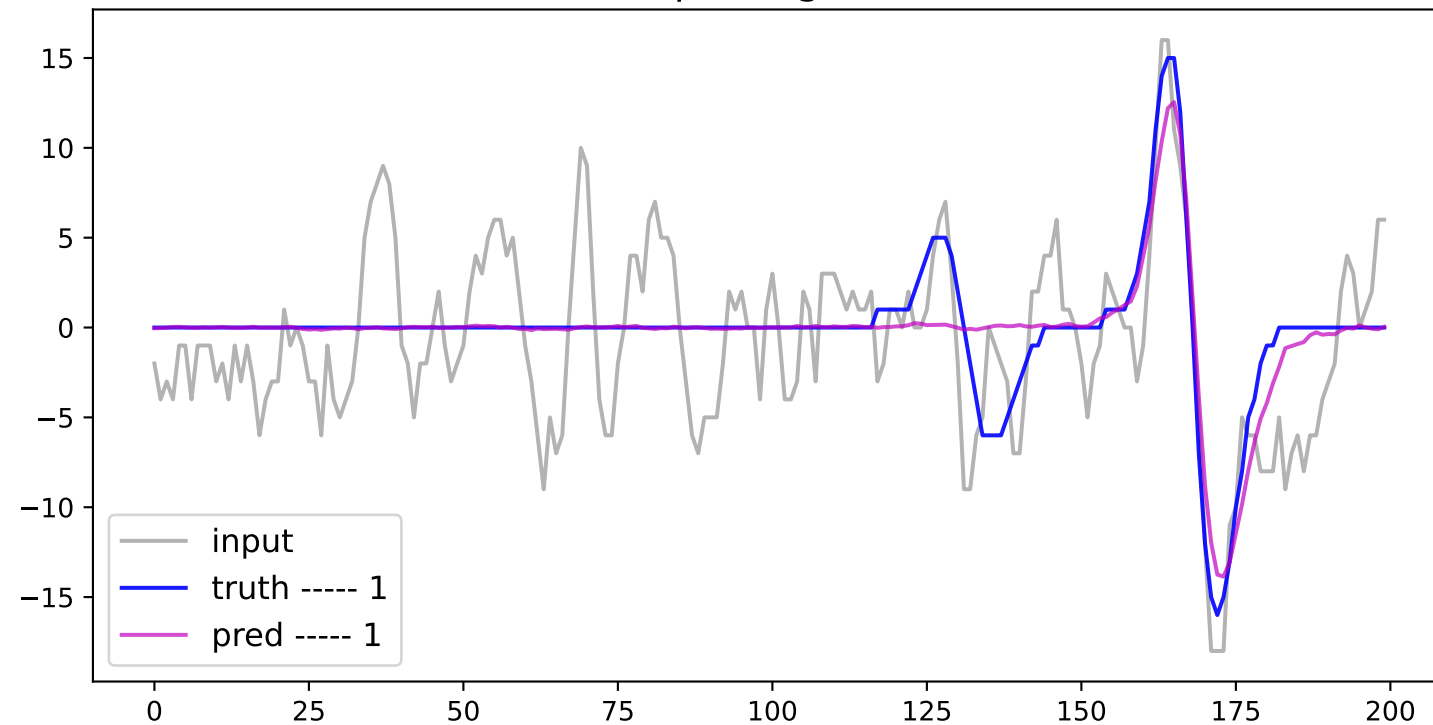
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



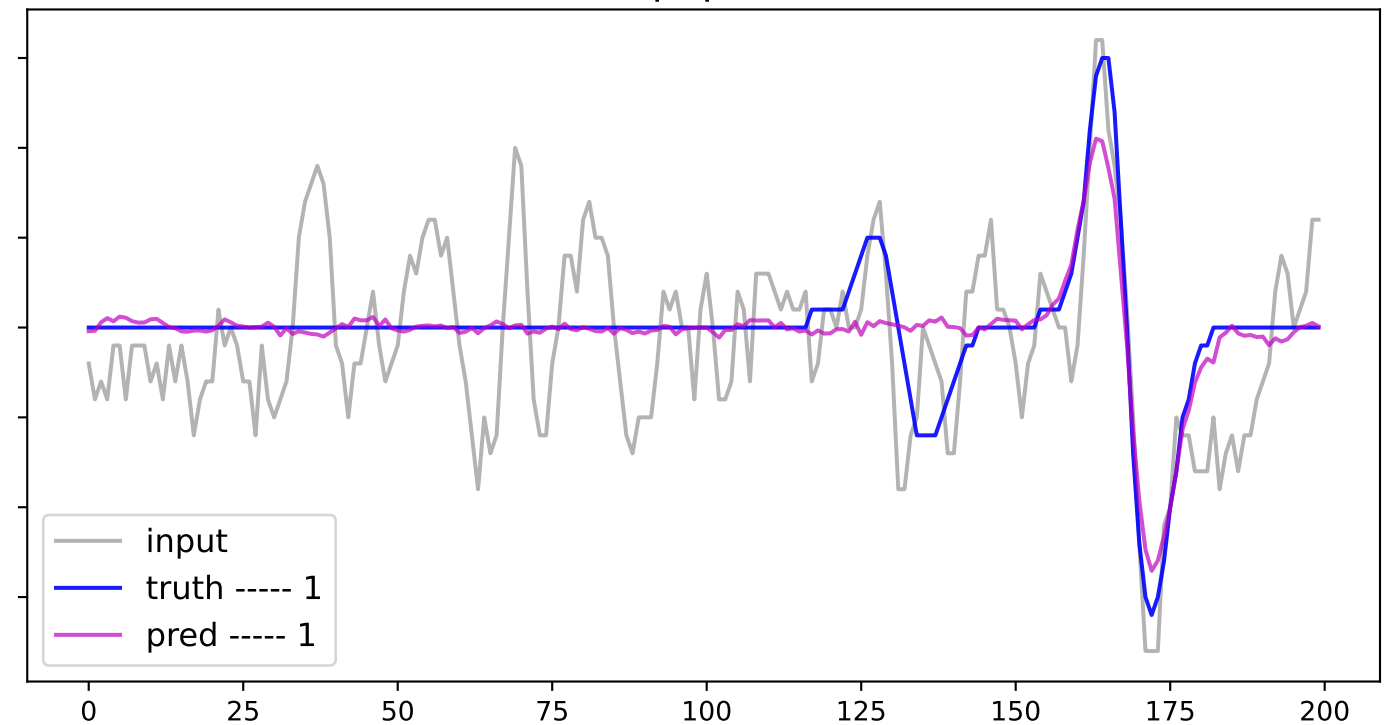
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

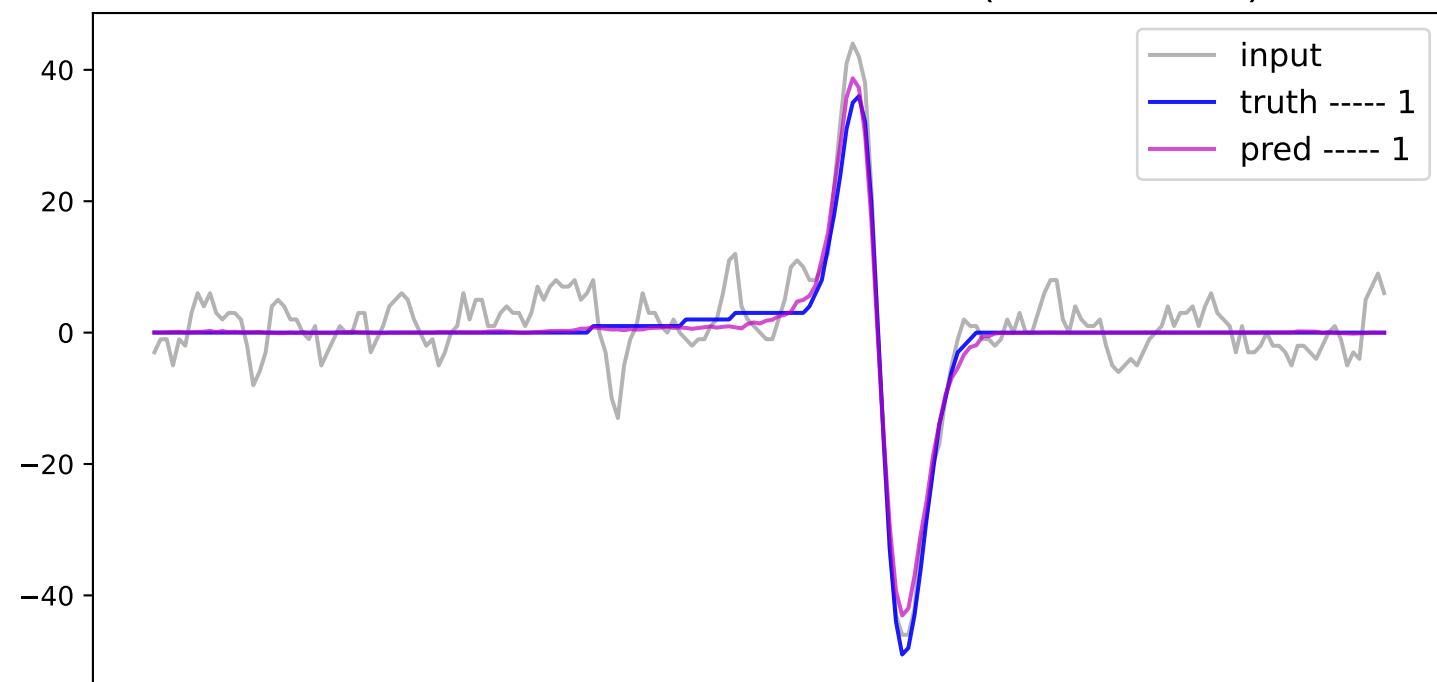


model 4: FCN paper (MSE: 0.025)

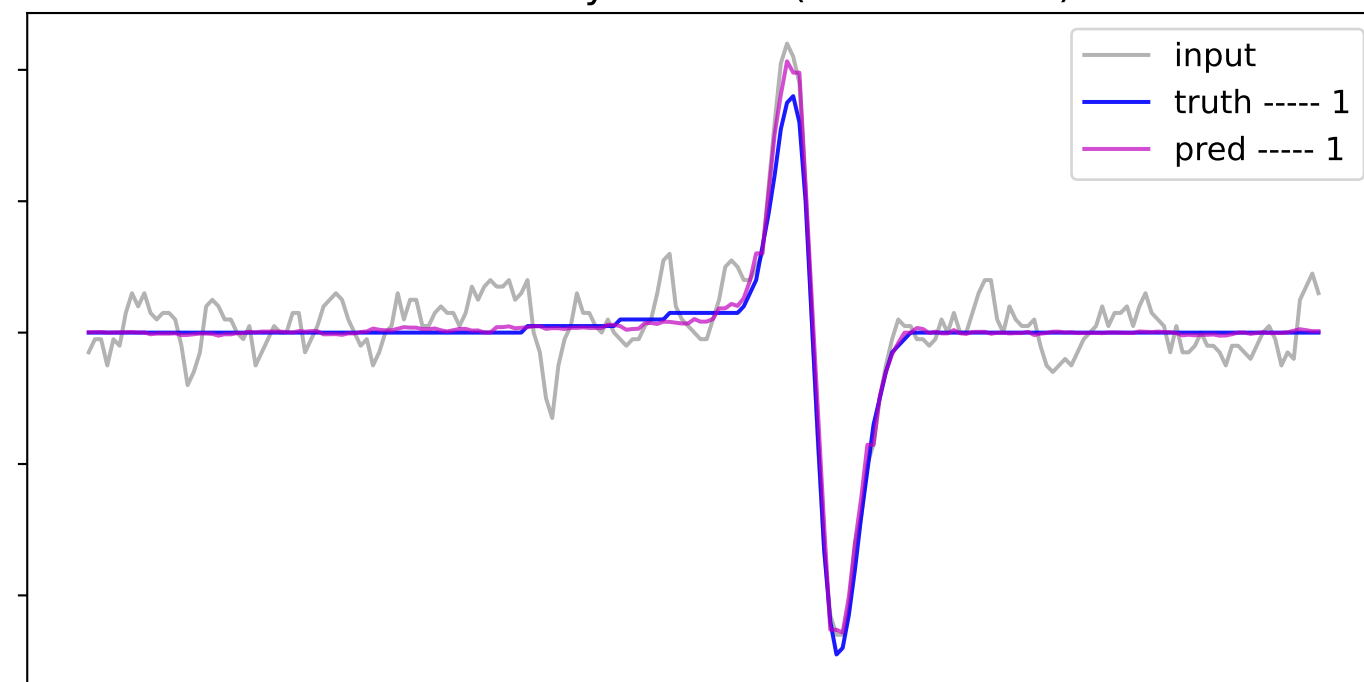


CNN prediction: 1.0

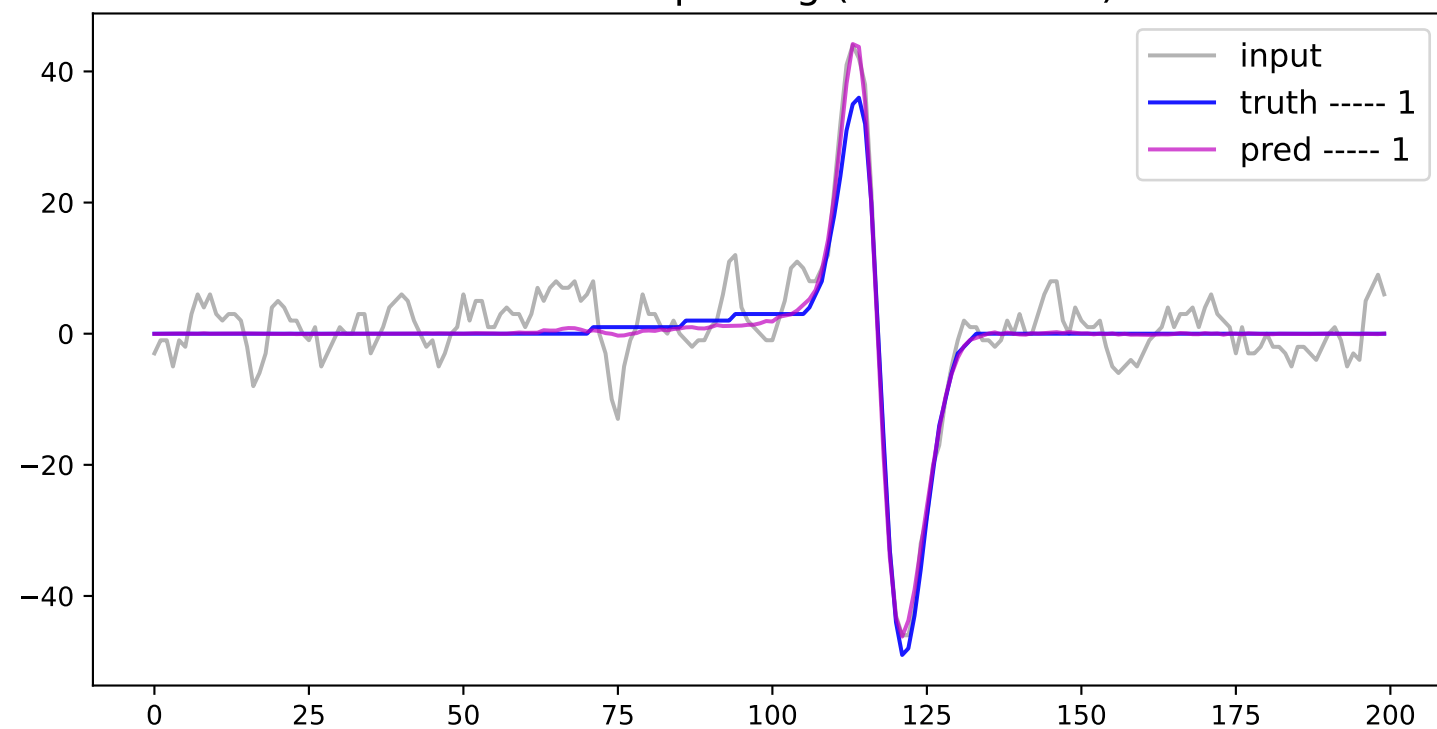
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



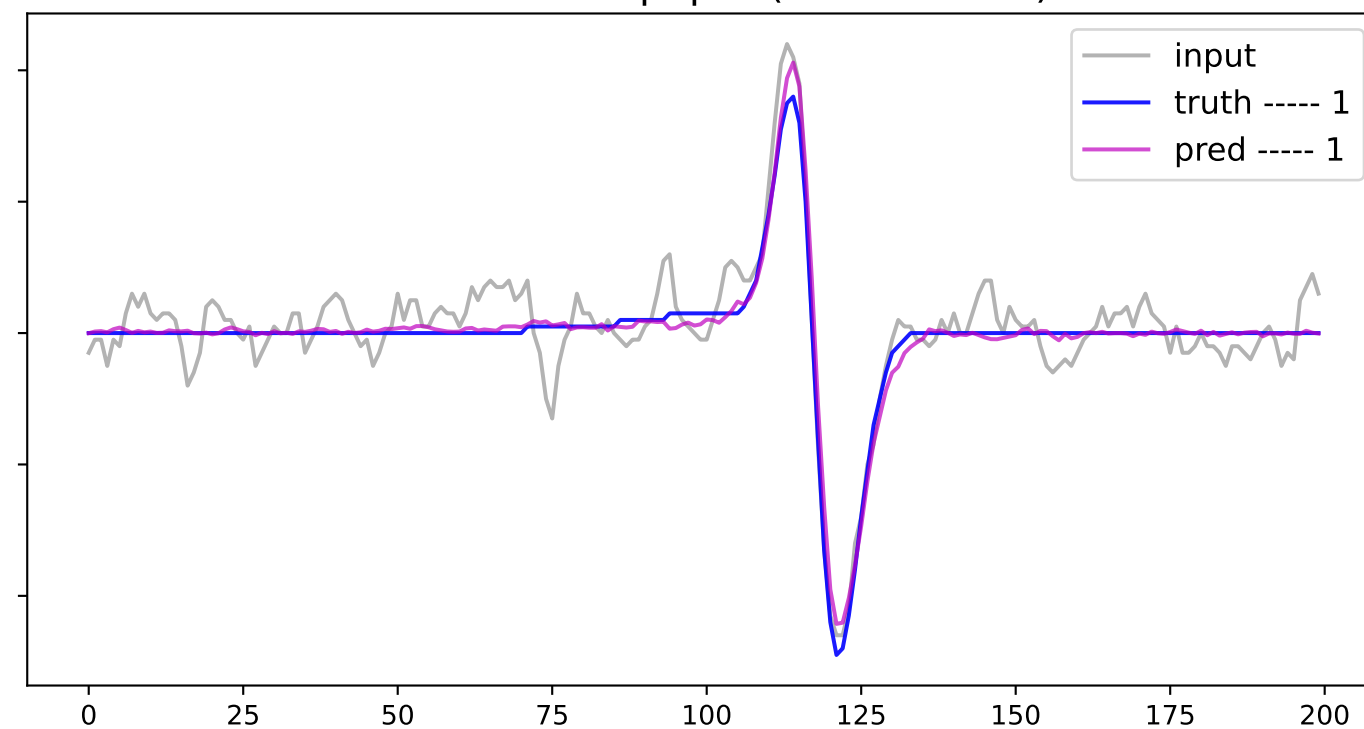
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

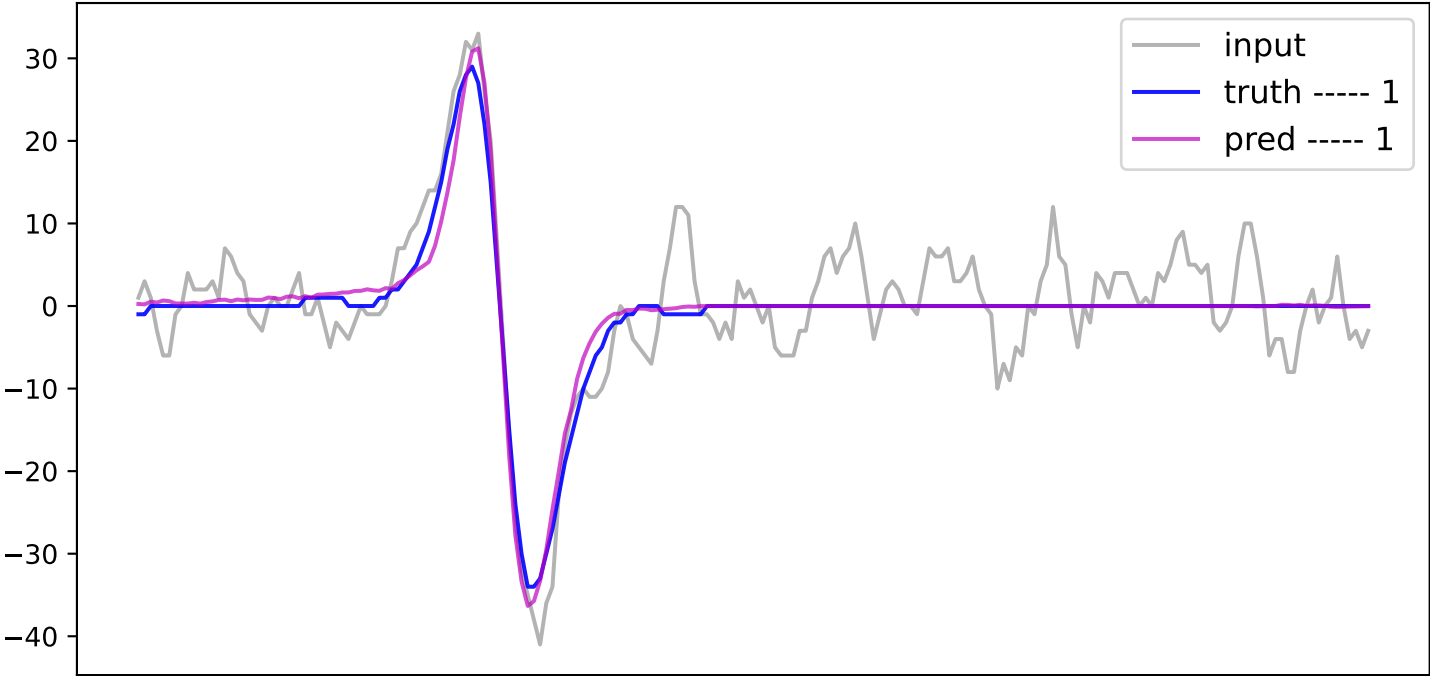


model 4: FCN paper (MSE: 0.0195)

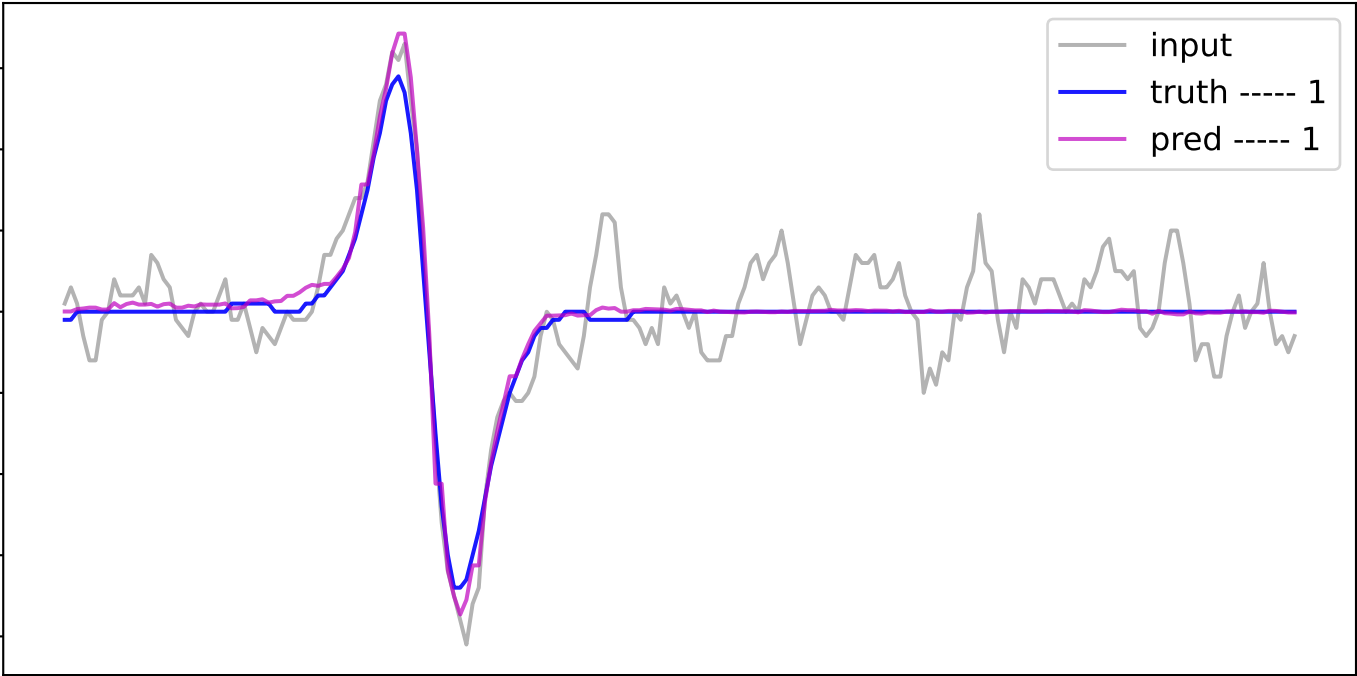


CNN prediction: 1.0

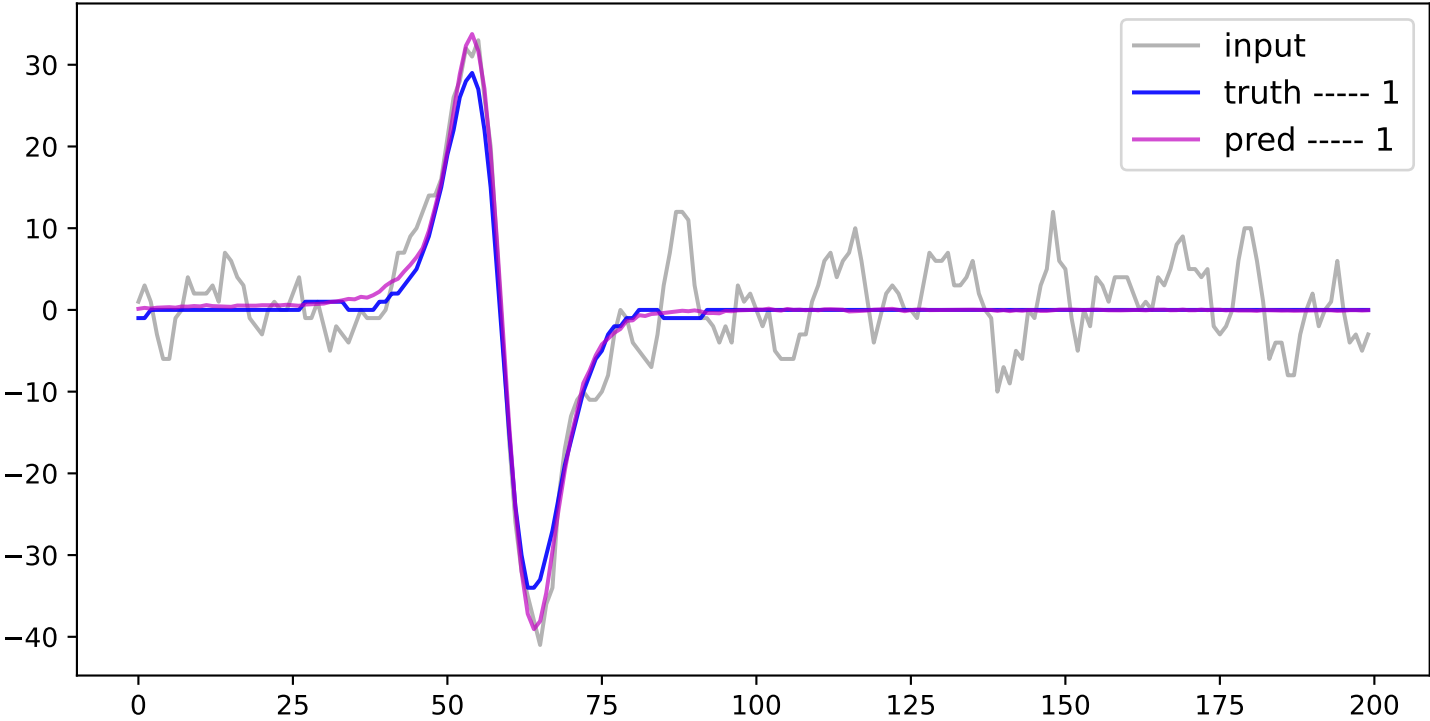
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



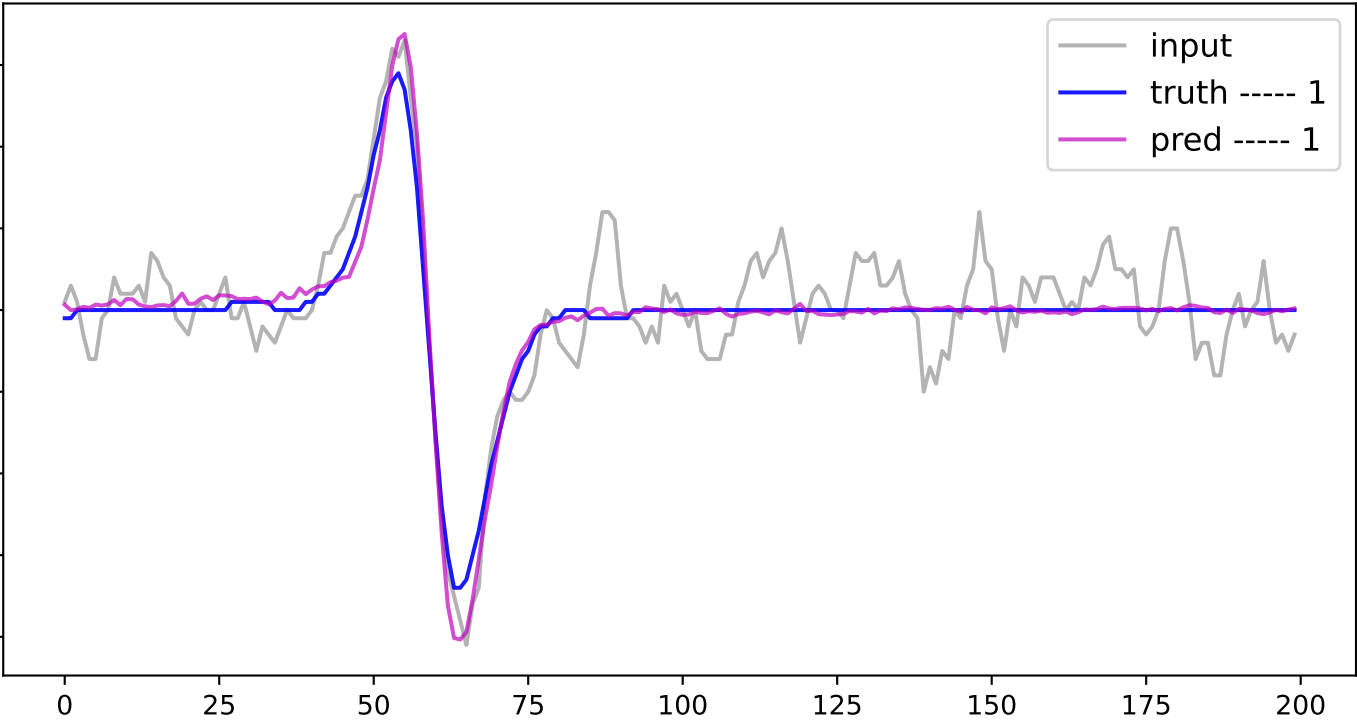
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

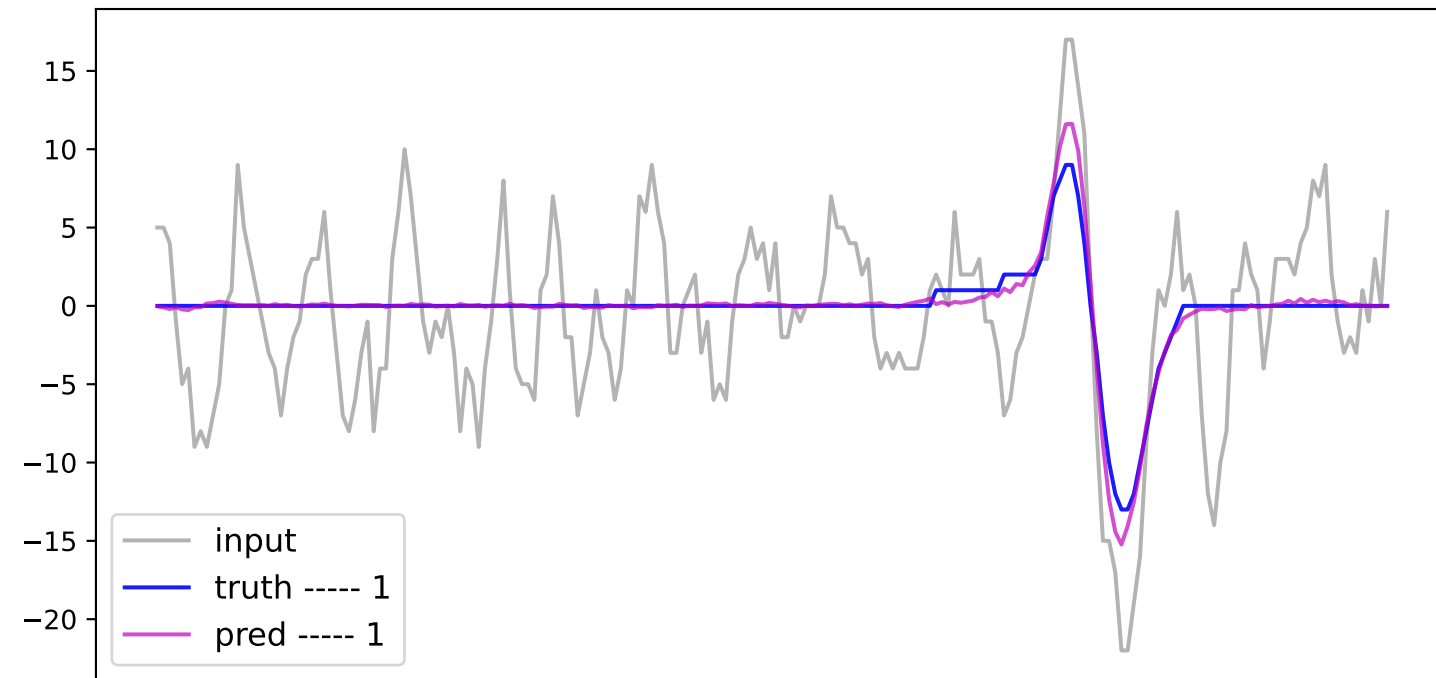


model 4: FCN paper (MSE: 0.0289)

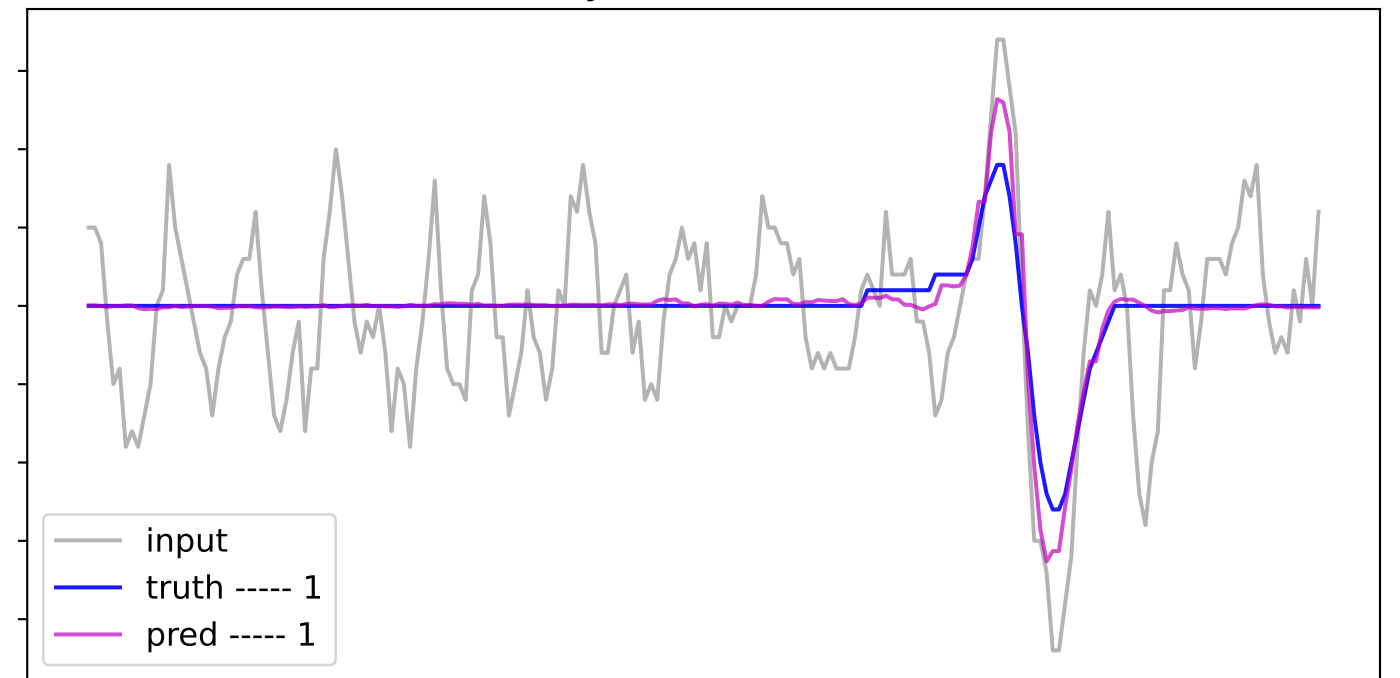


CNN prediction: 1.0

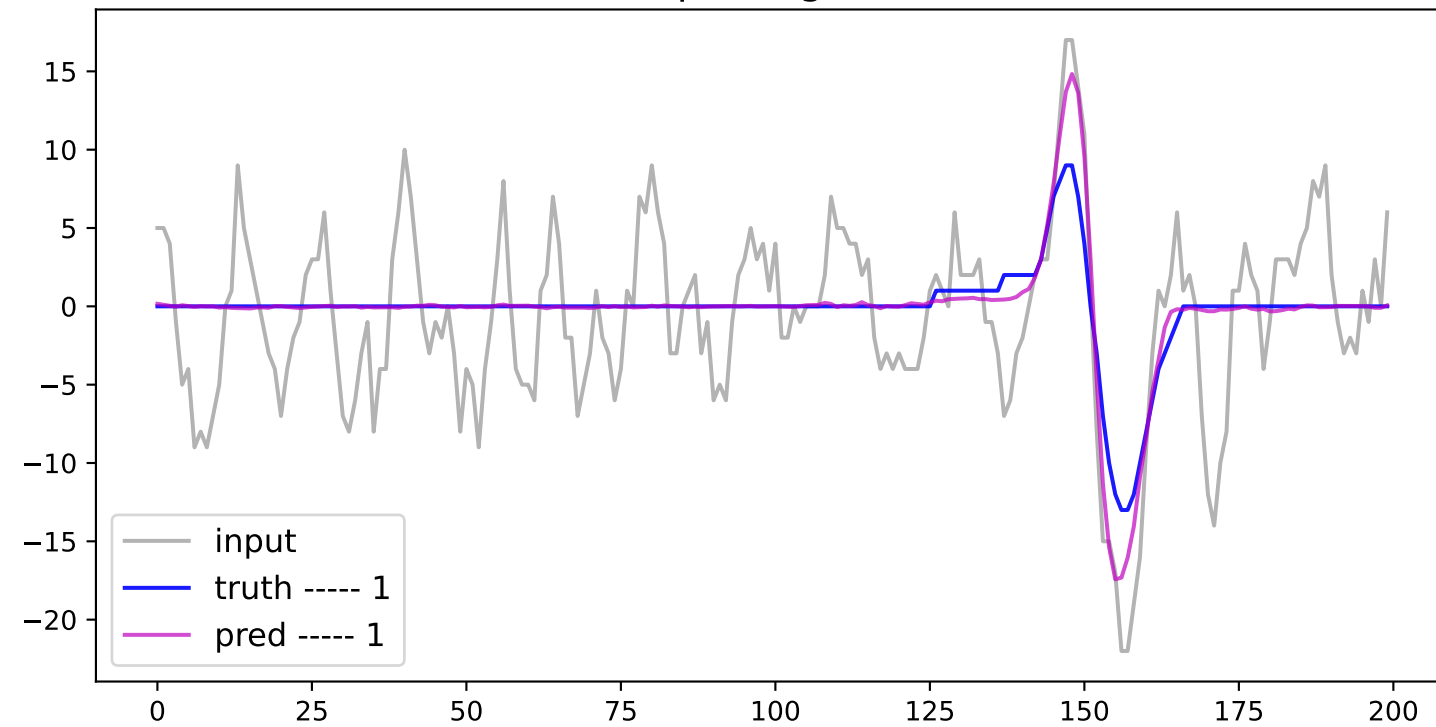
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



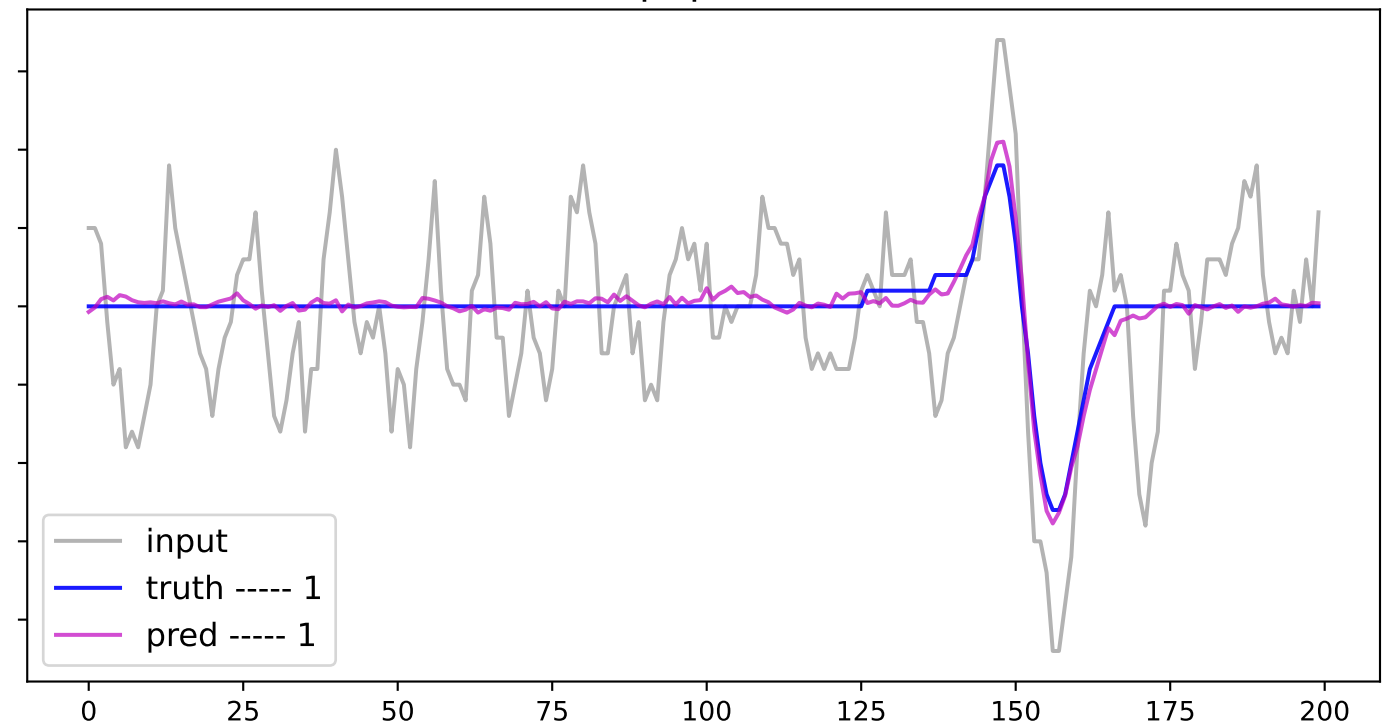
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

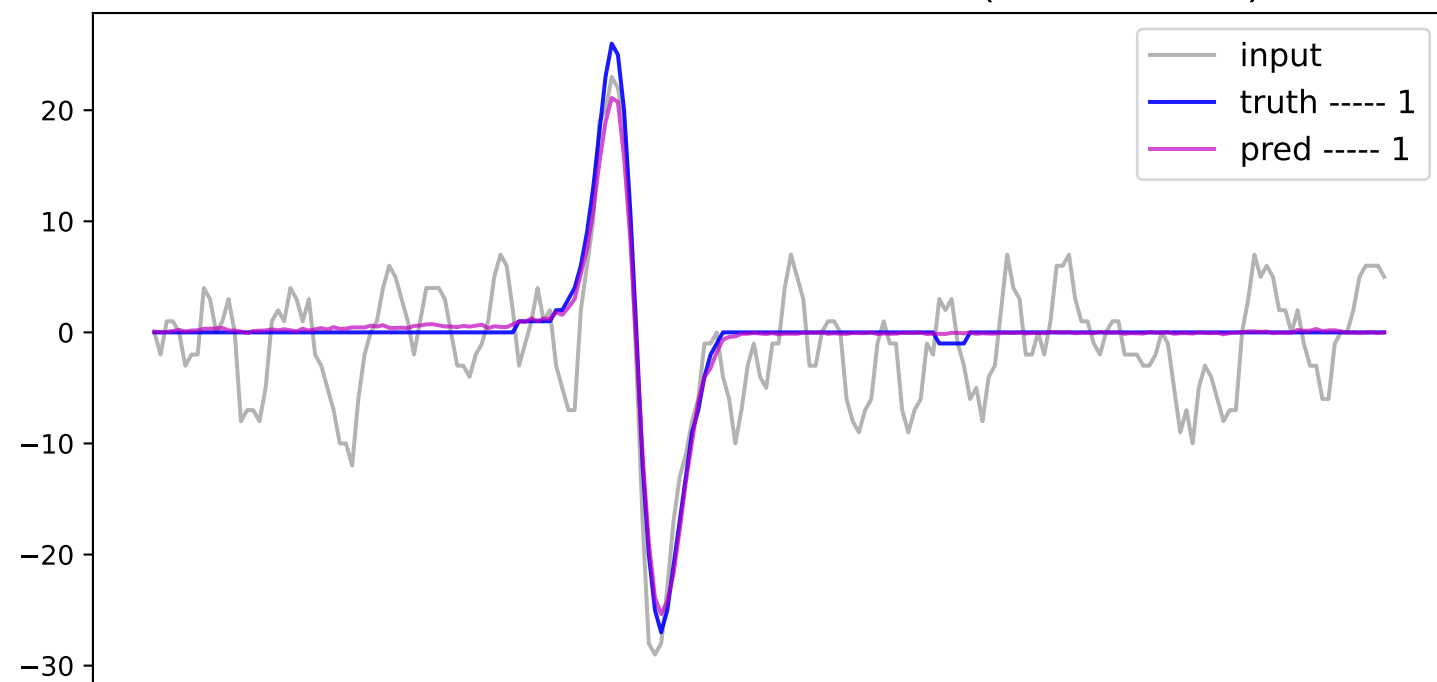


model 4: FCN paper (MSE: 0.0032)

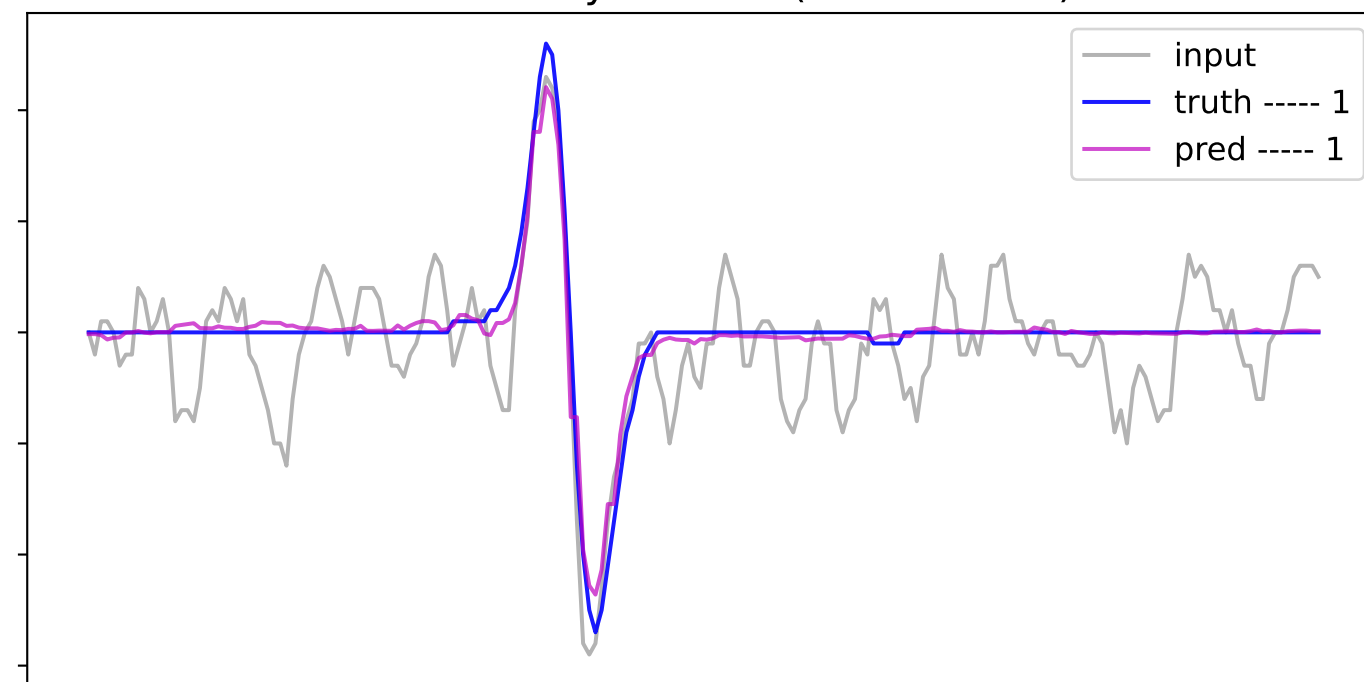


CNN prediction: 1.0

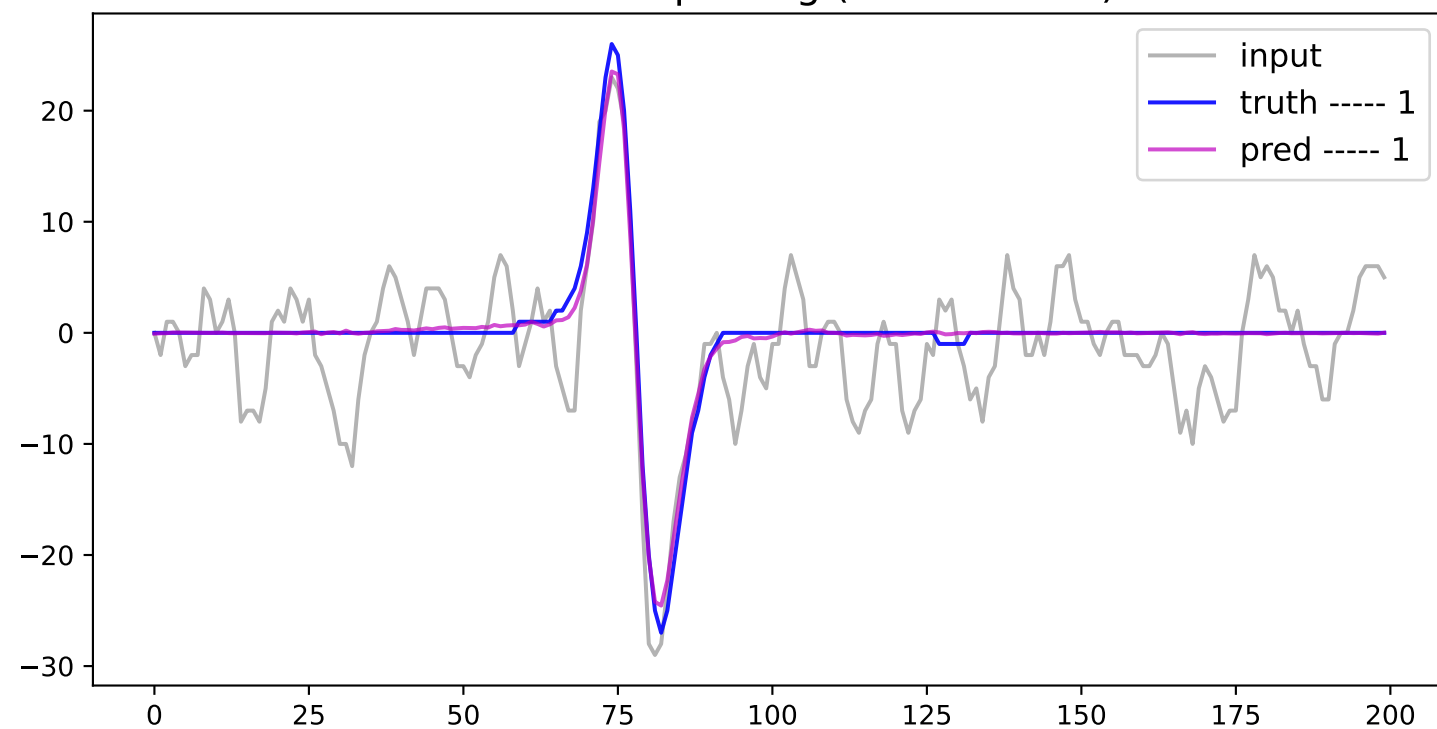
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



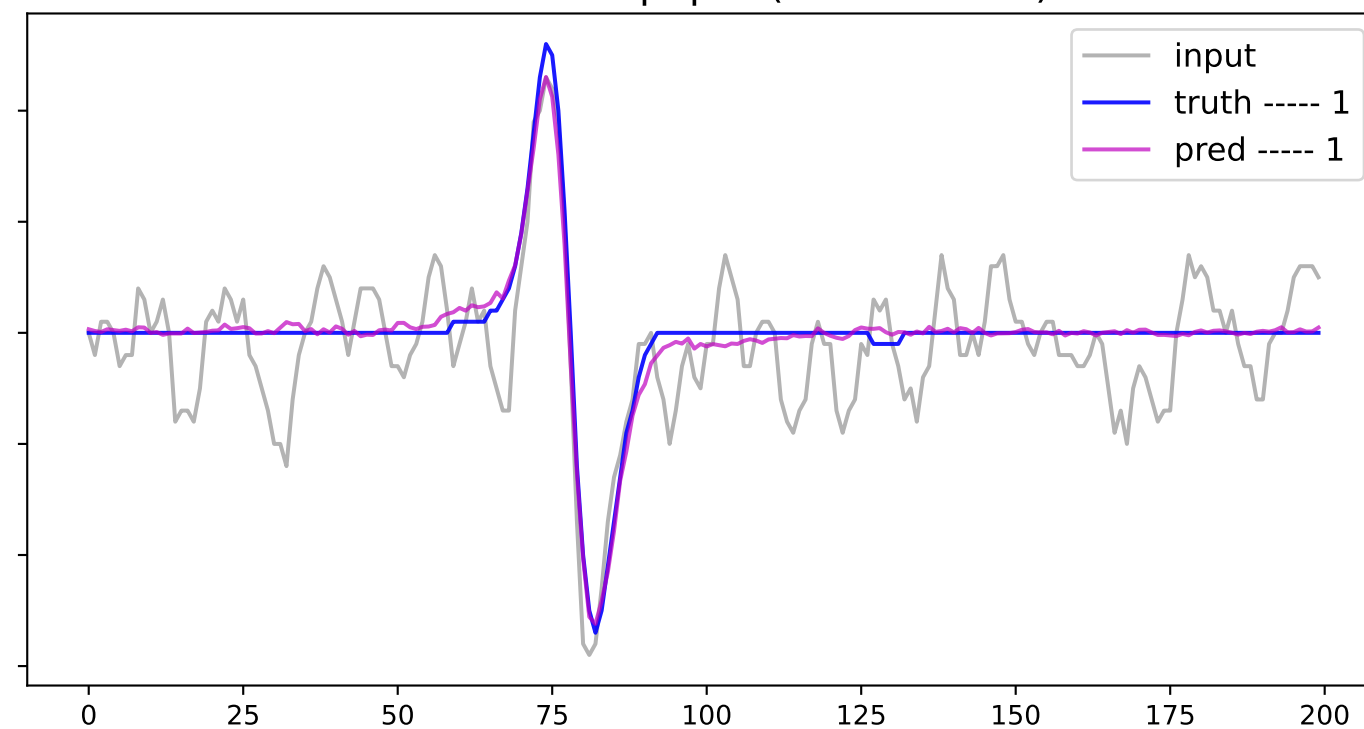
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

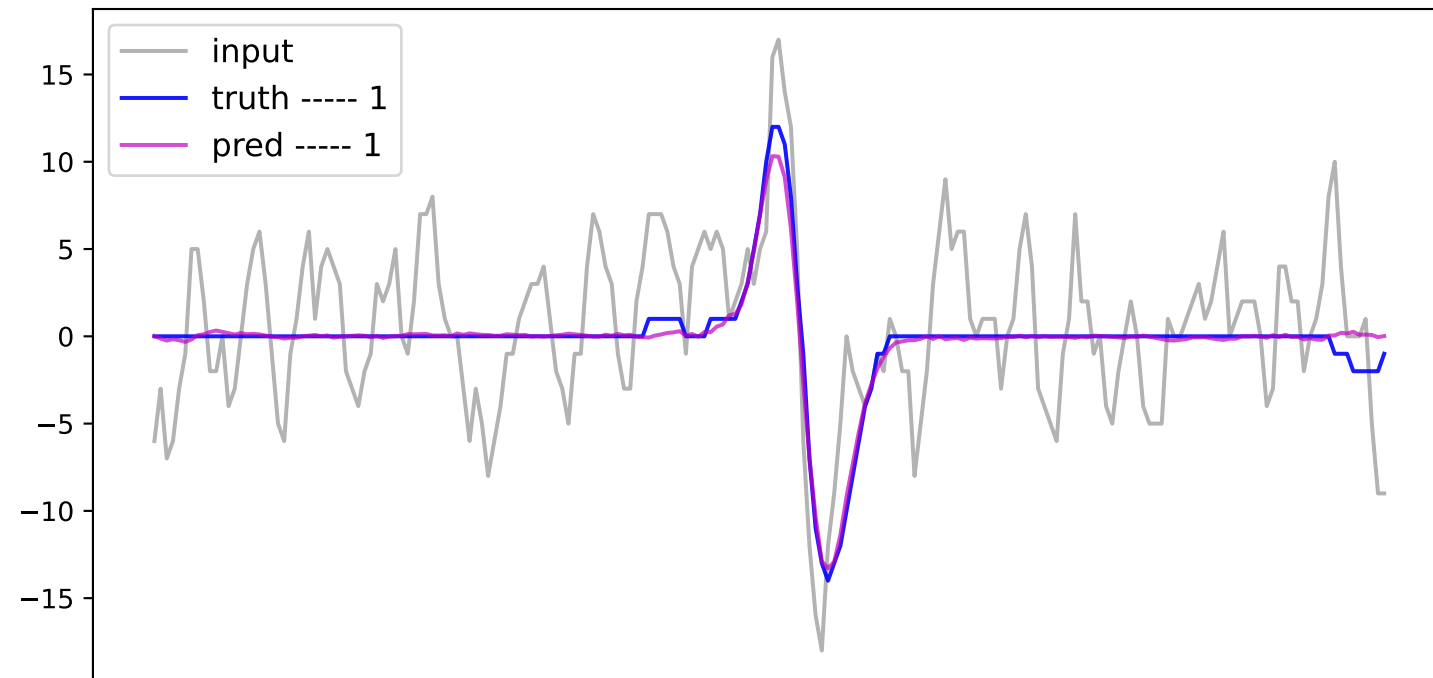


model 4: FCN paper (MSE: 0.0069)

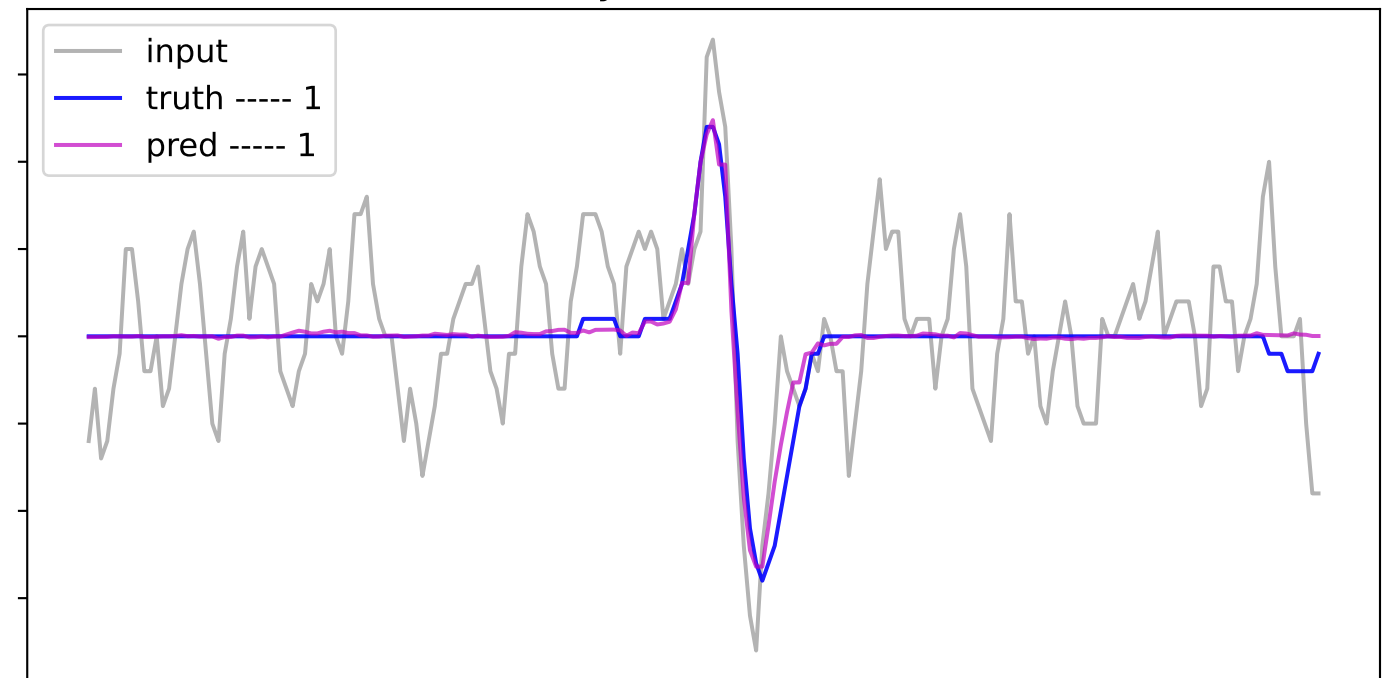


CNN prediction: 0.9977

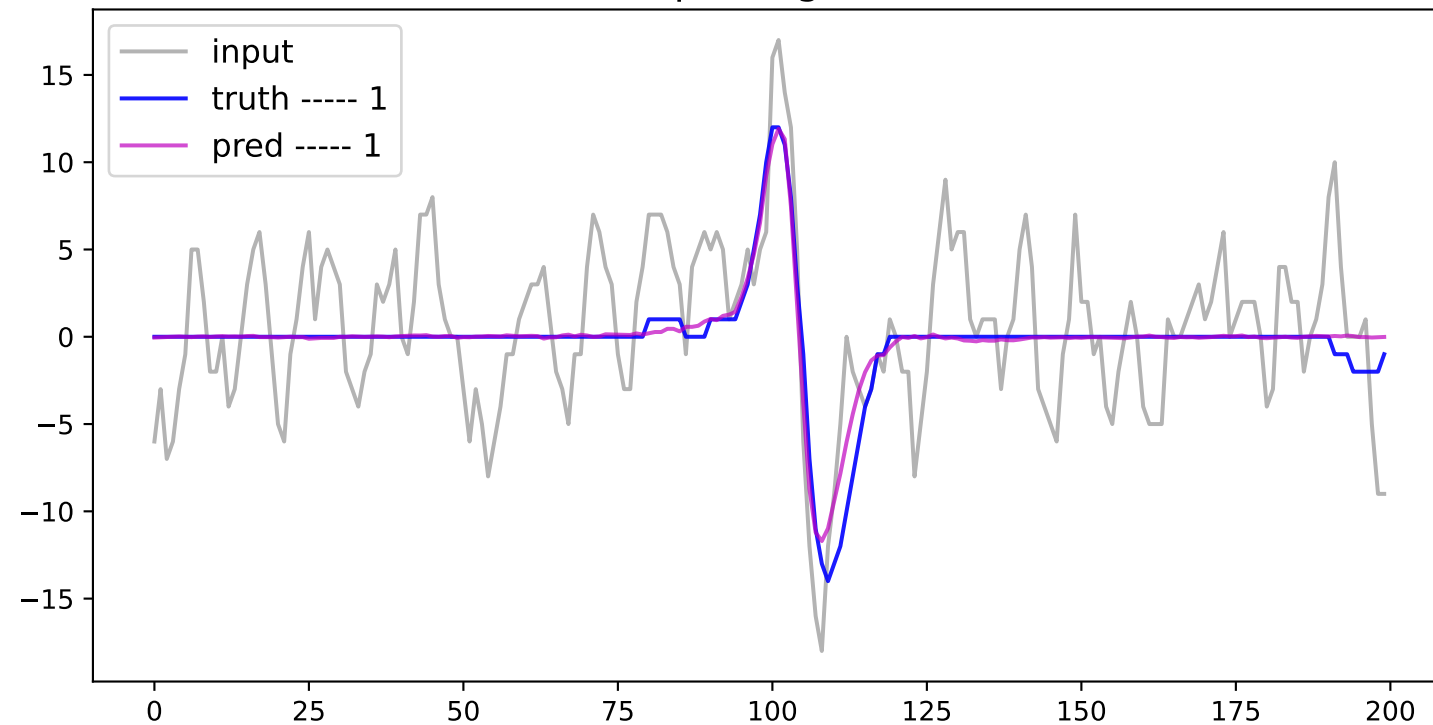
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



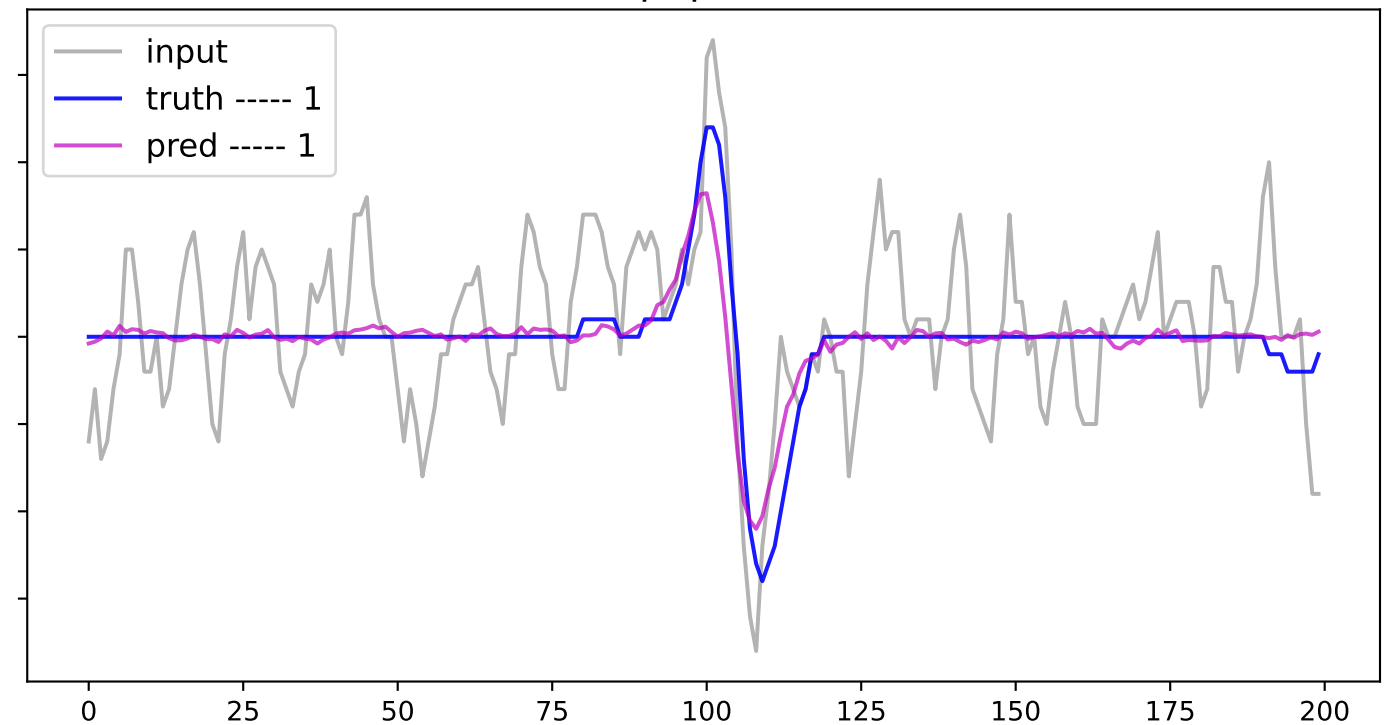
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

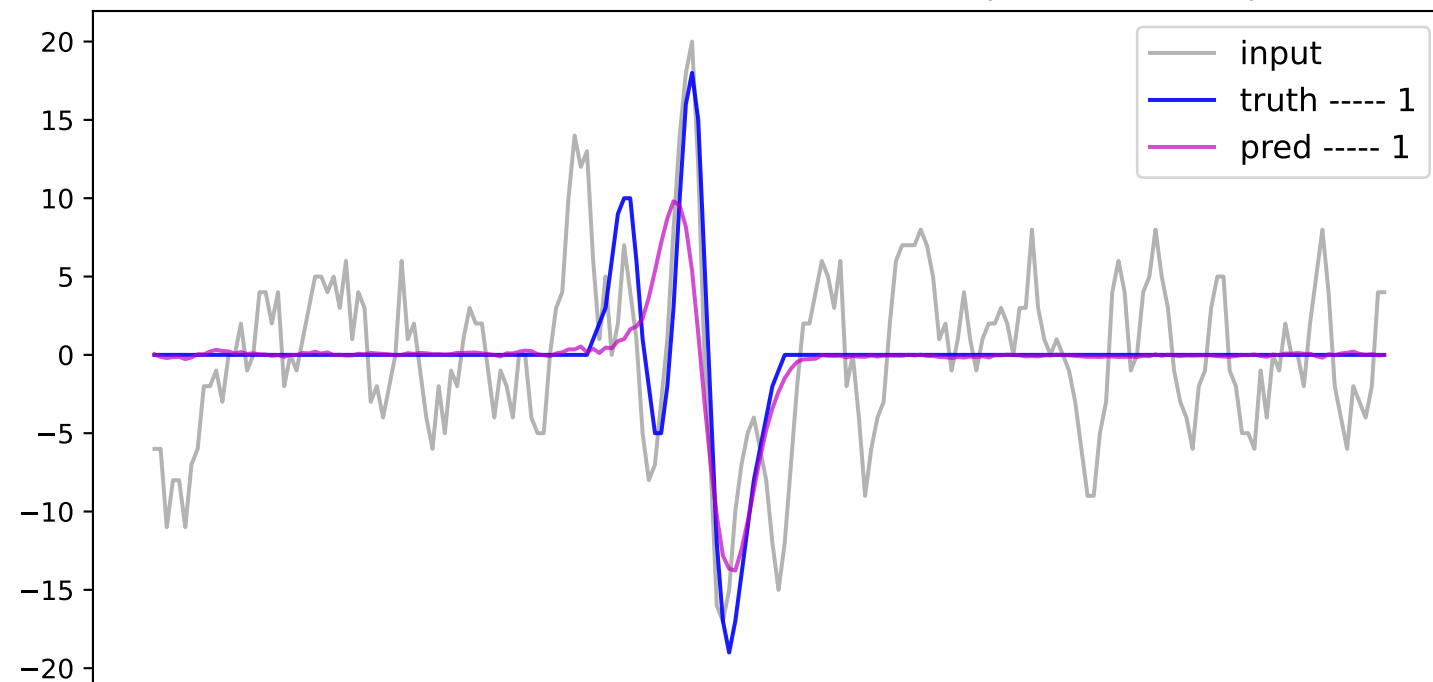


model 4: FCN paper (MSE: 0.0177)

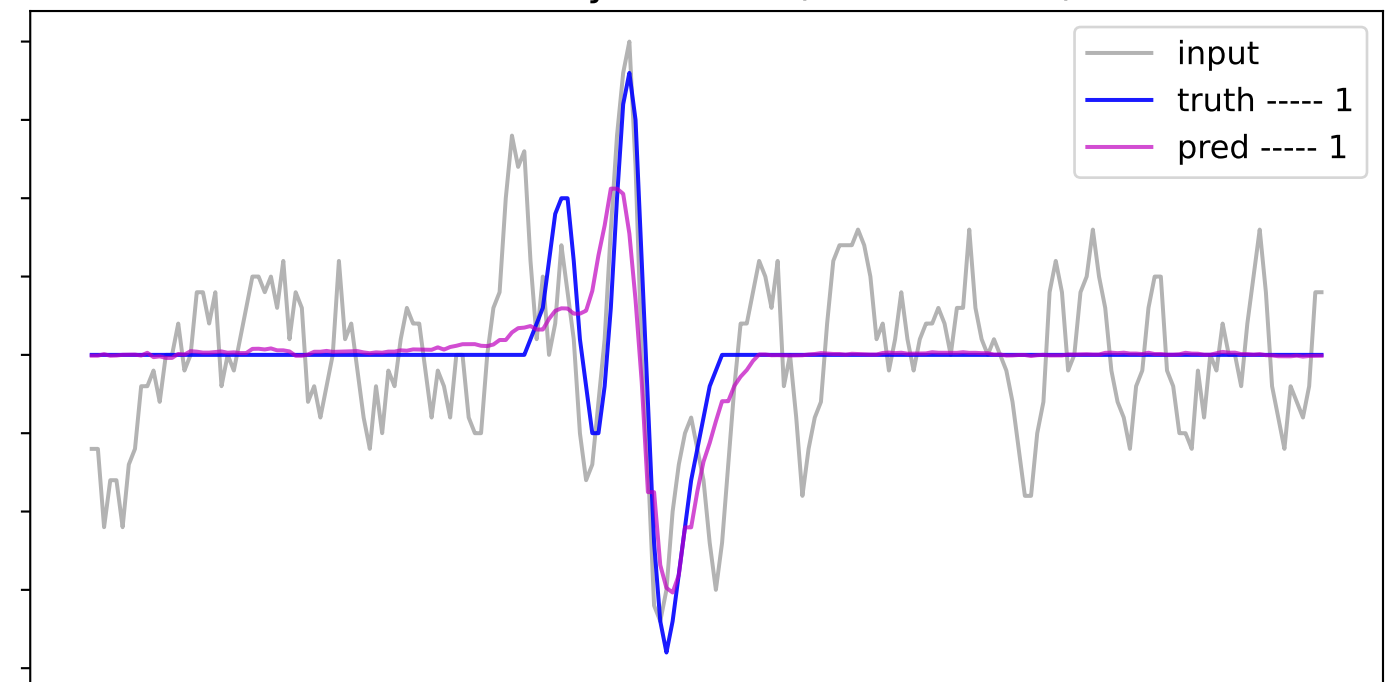


CNN prediction: 0.9992

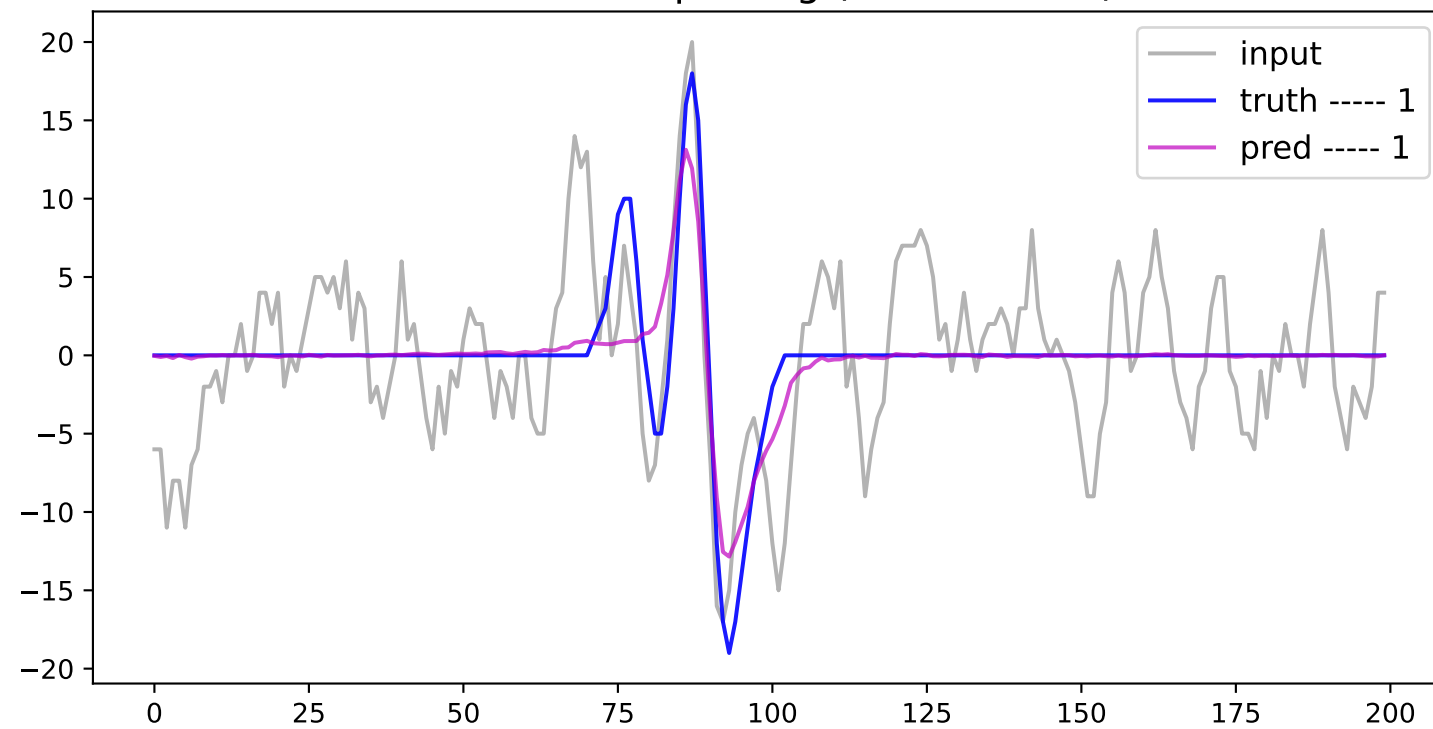
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



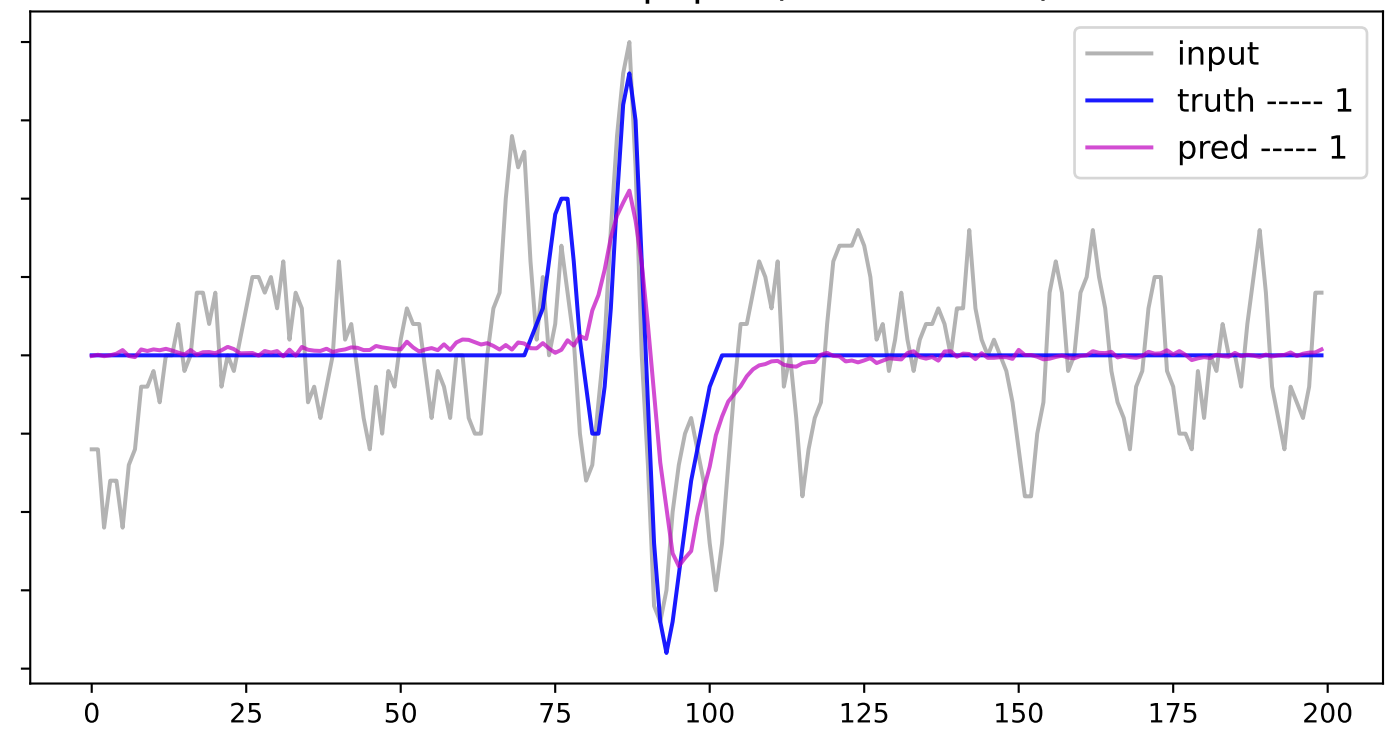
model 2: fully Conv1D (MSE: 0.0513)



model 3: no pooling (MSE: 0.0362)

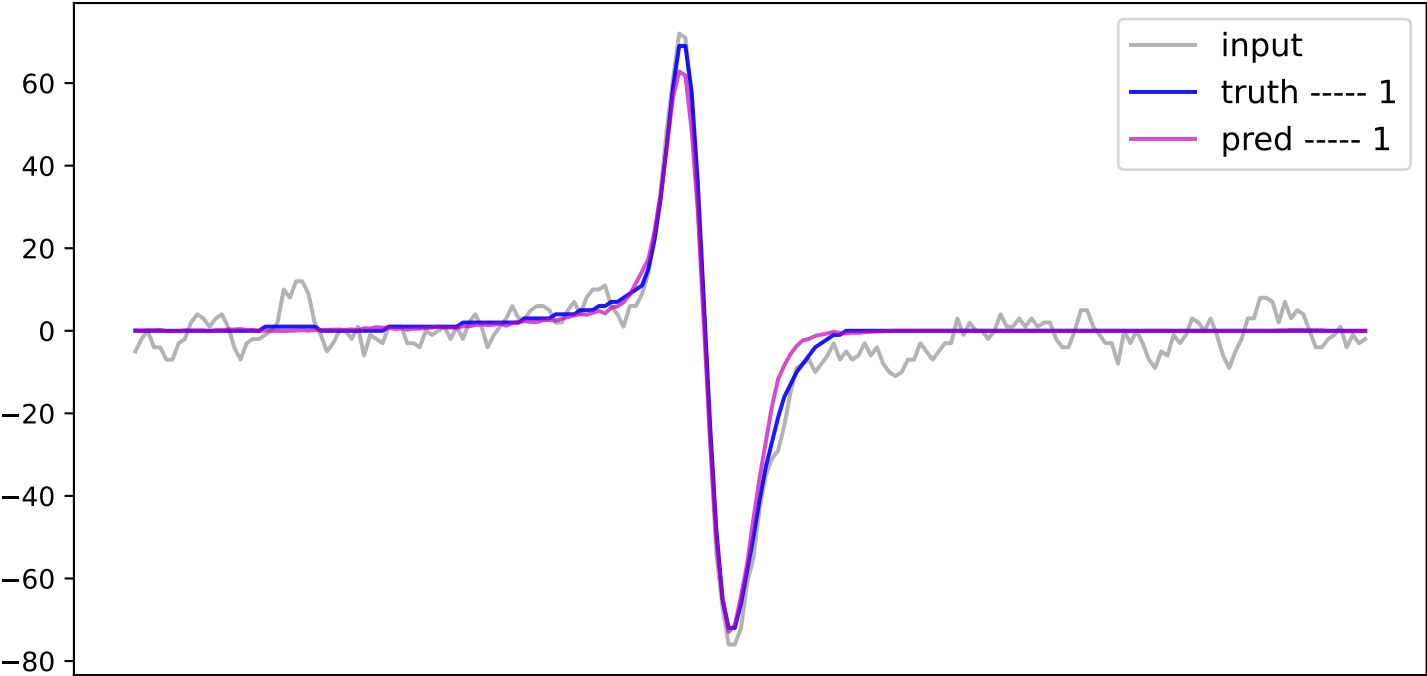


model 4: FCN paper (MSE: 0.0565)

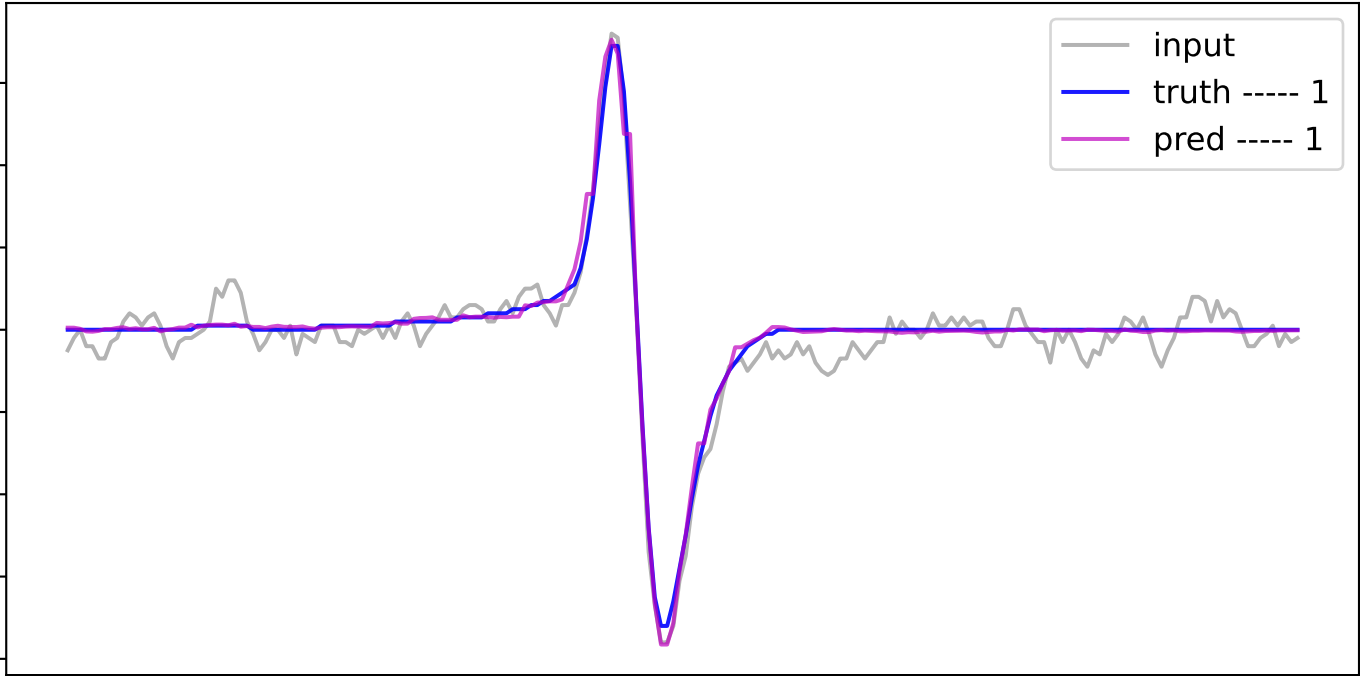


CNN prediction: 1.0

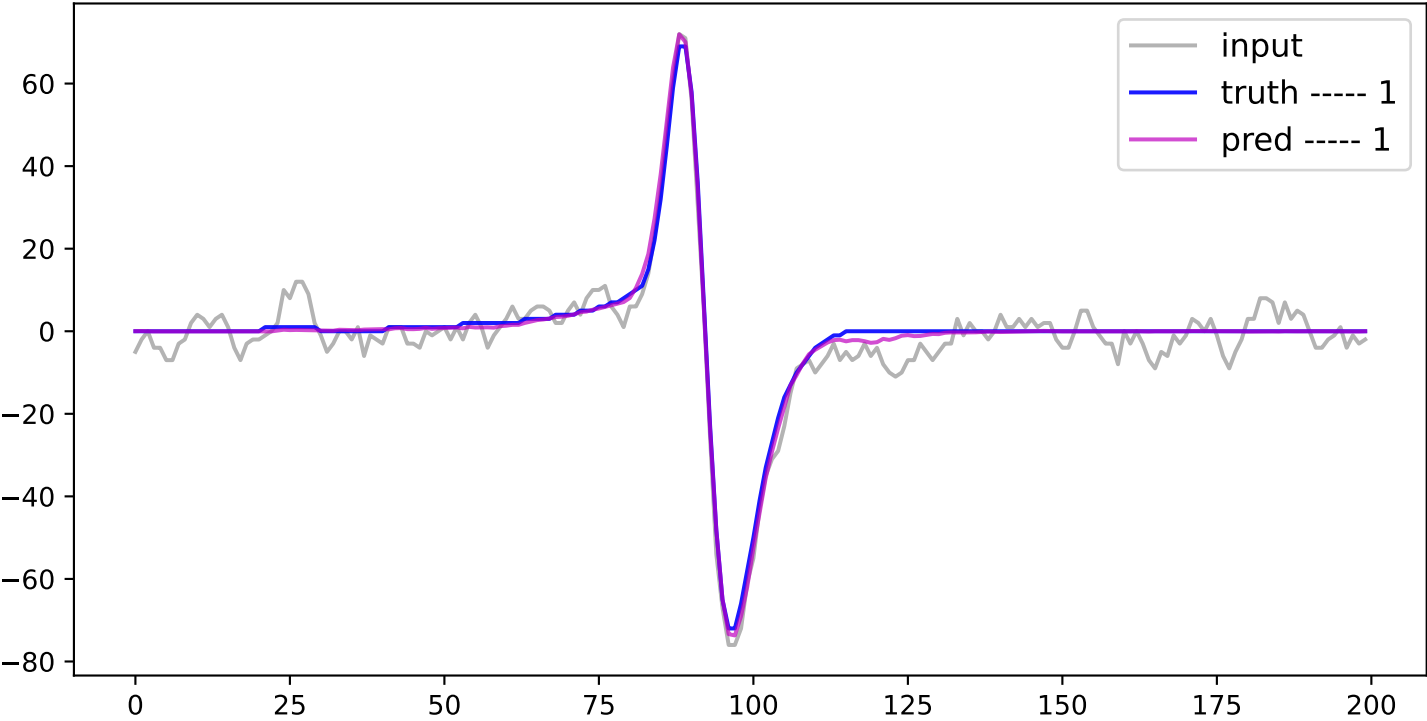
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



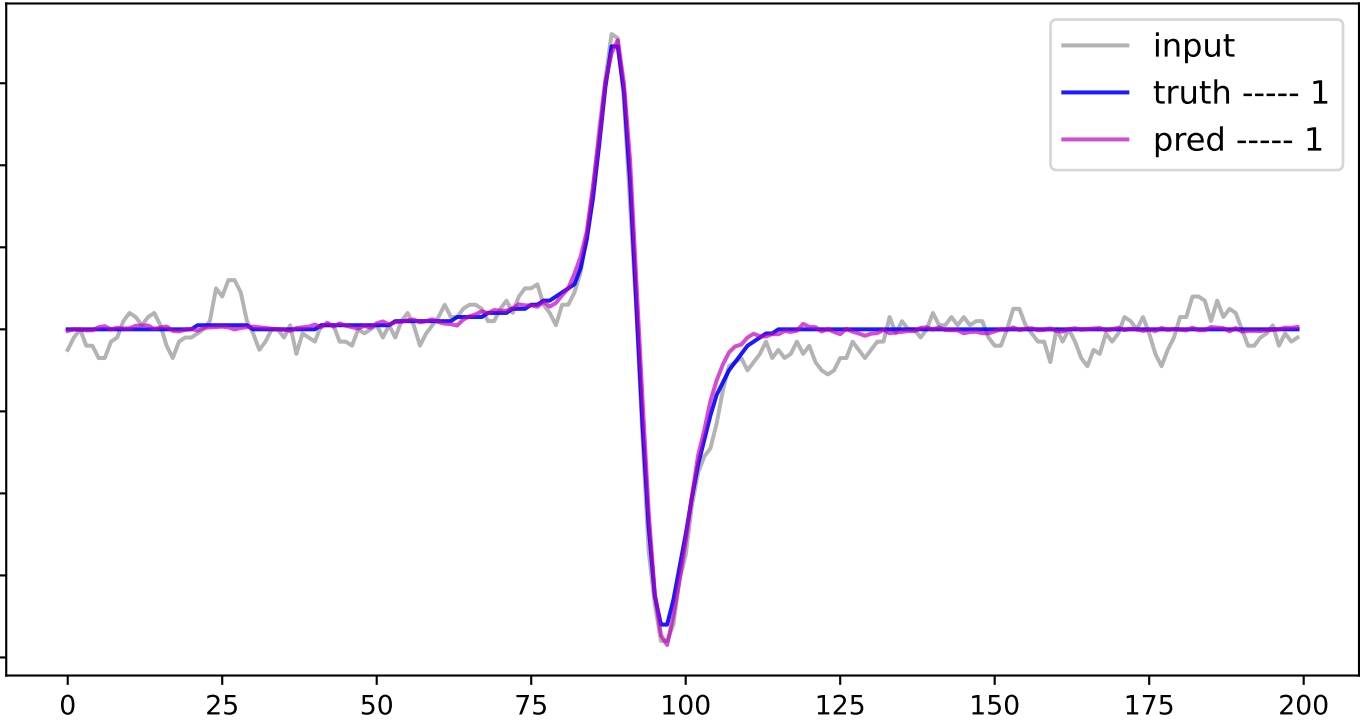
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

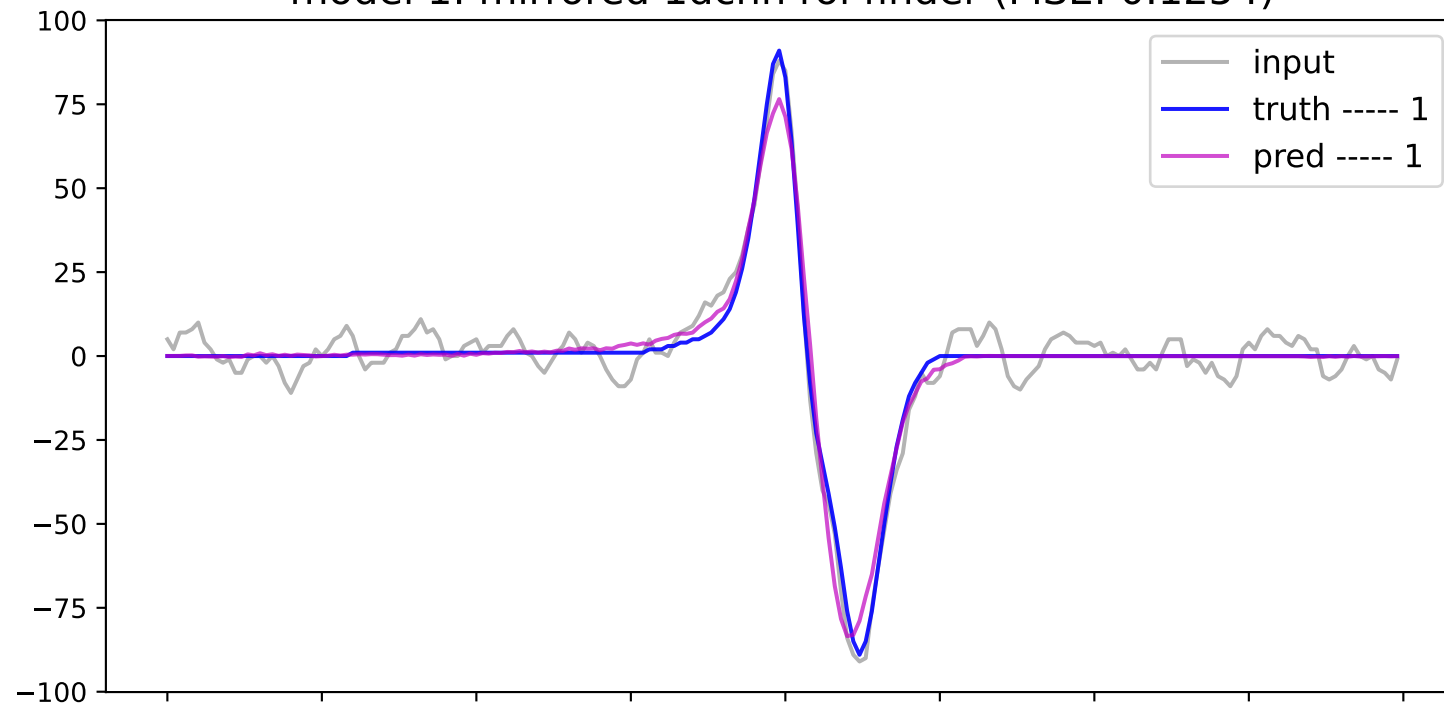


model 4: FCN paper (MSE: 0.0179)

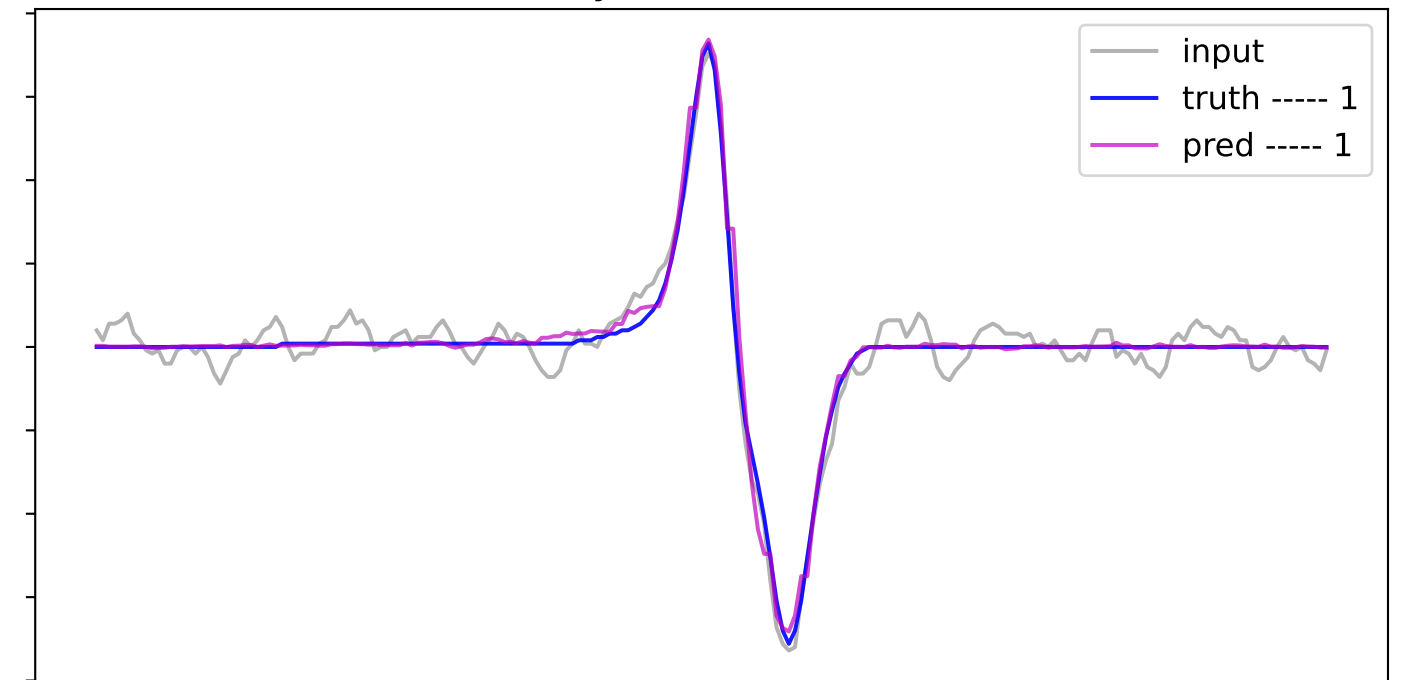


CNN prediction: 1.0

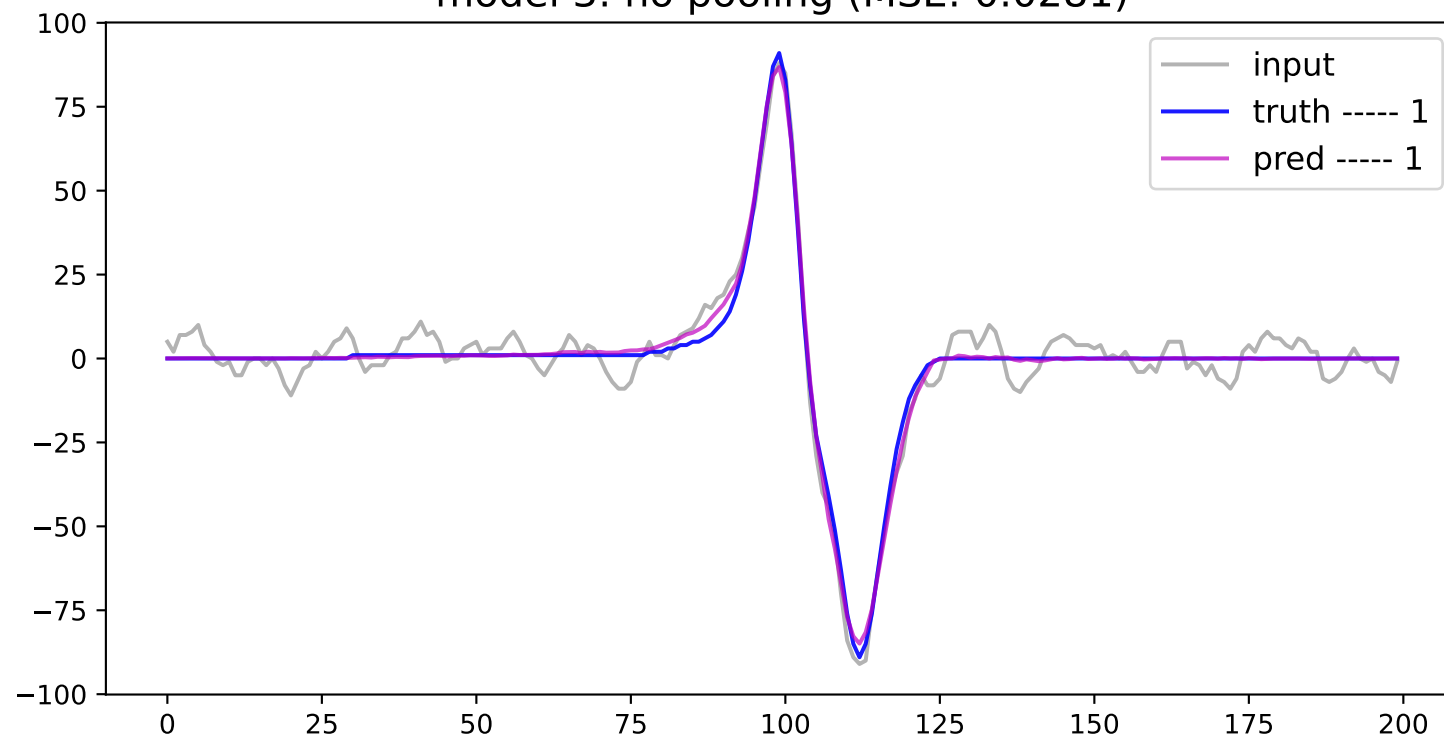
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



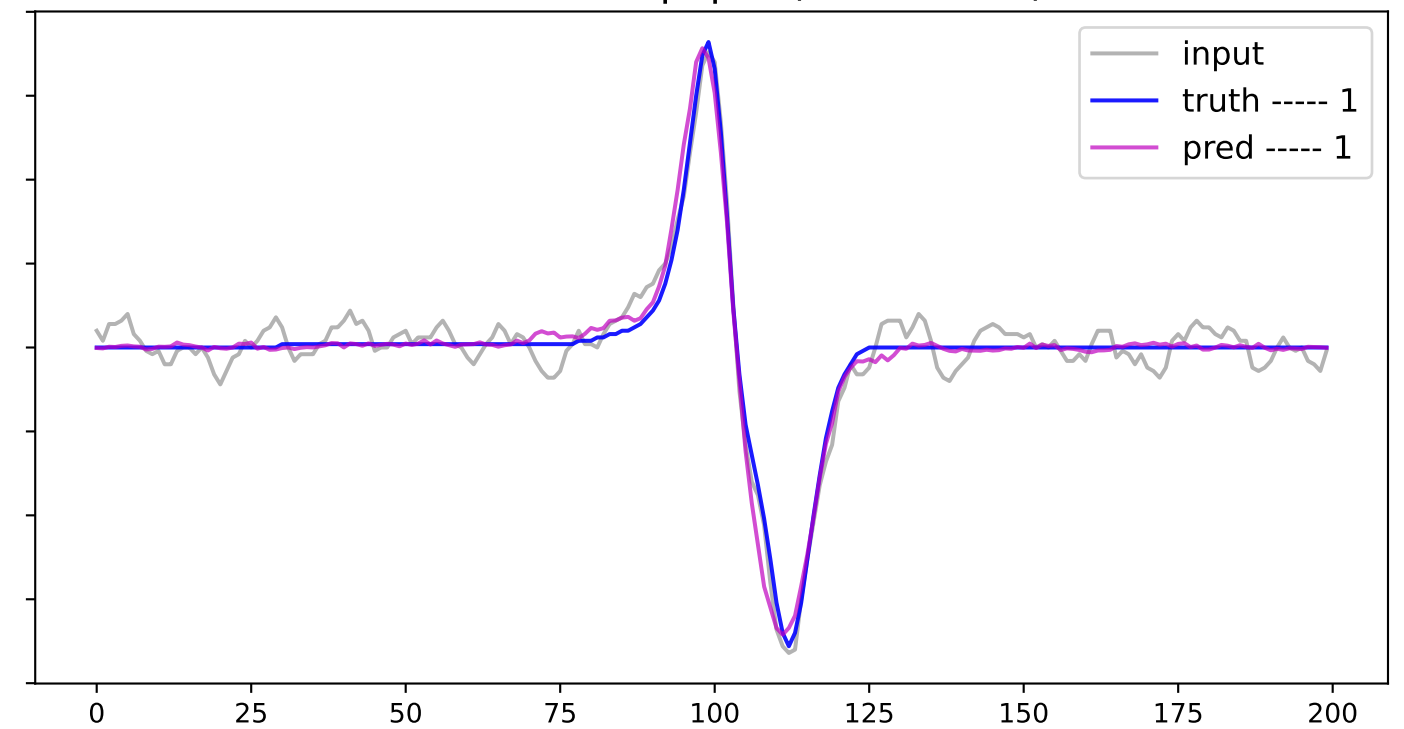
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

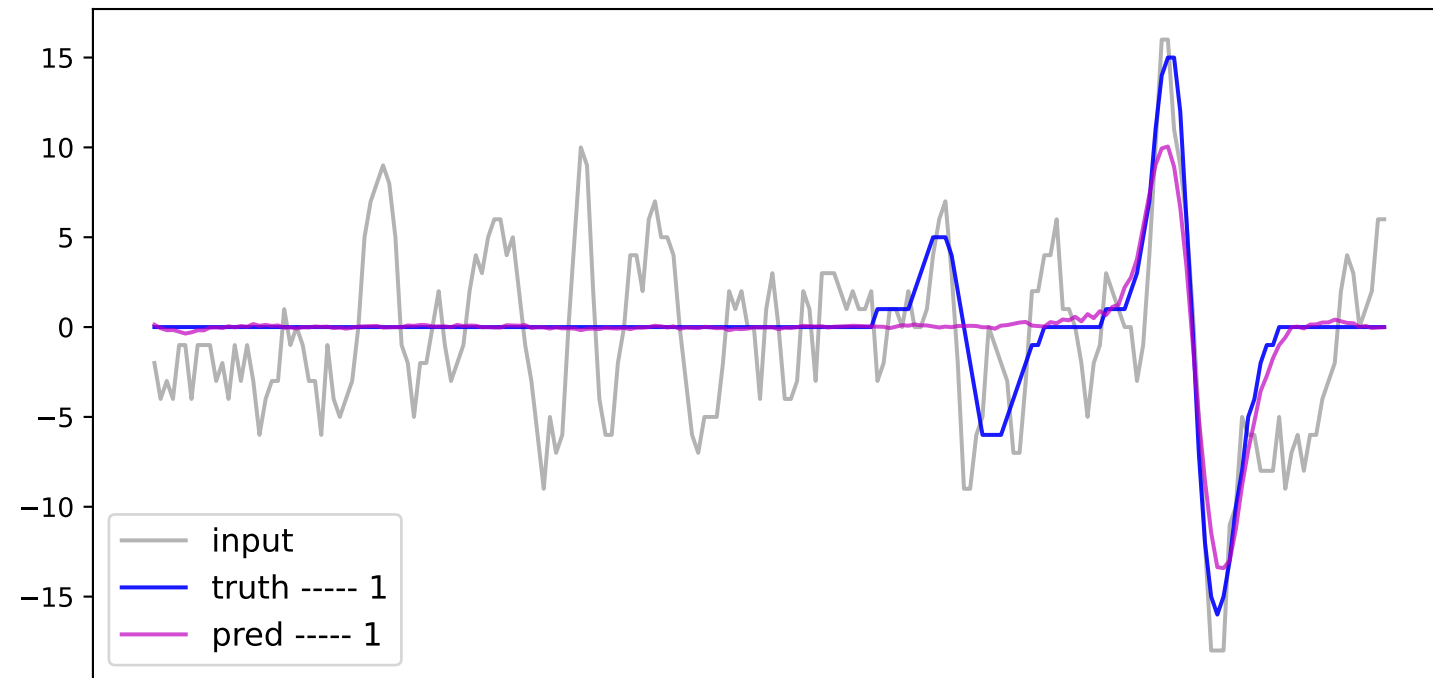


model 4: FCN paper (MSE: 0.119)

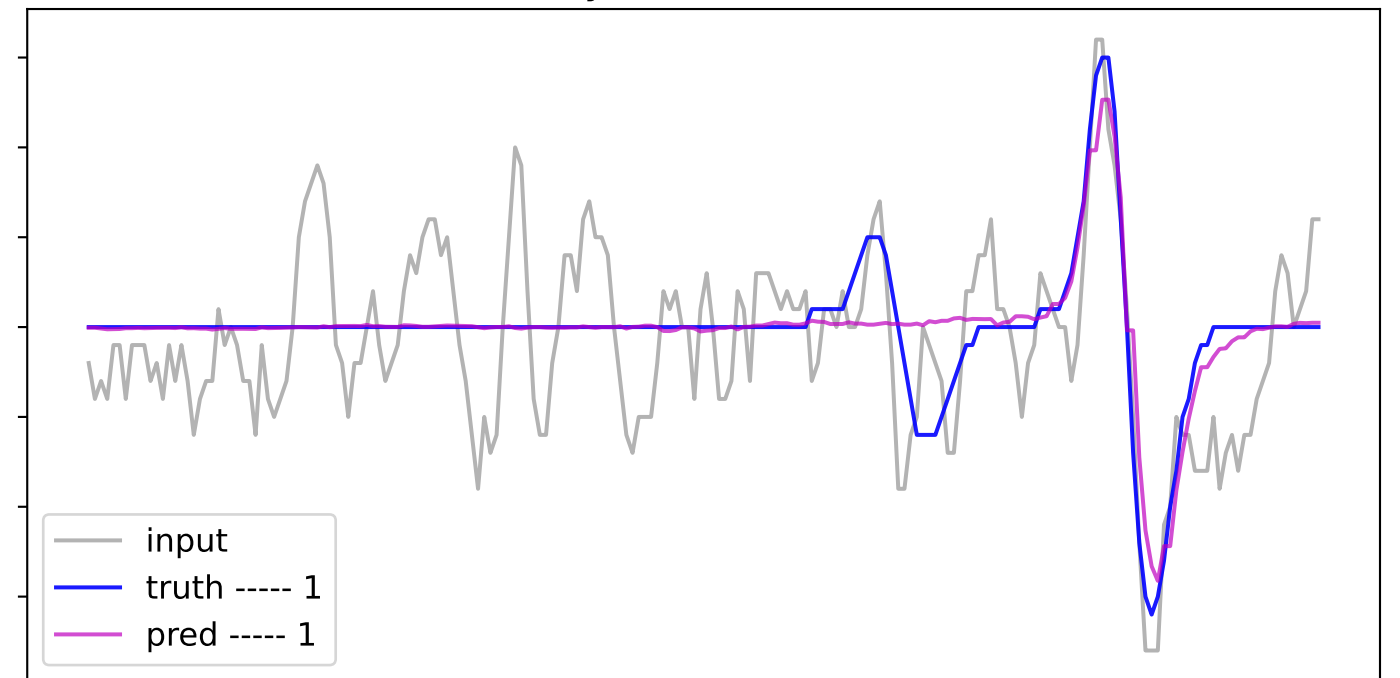


CNN prediction: 0.9992

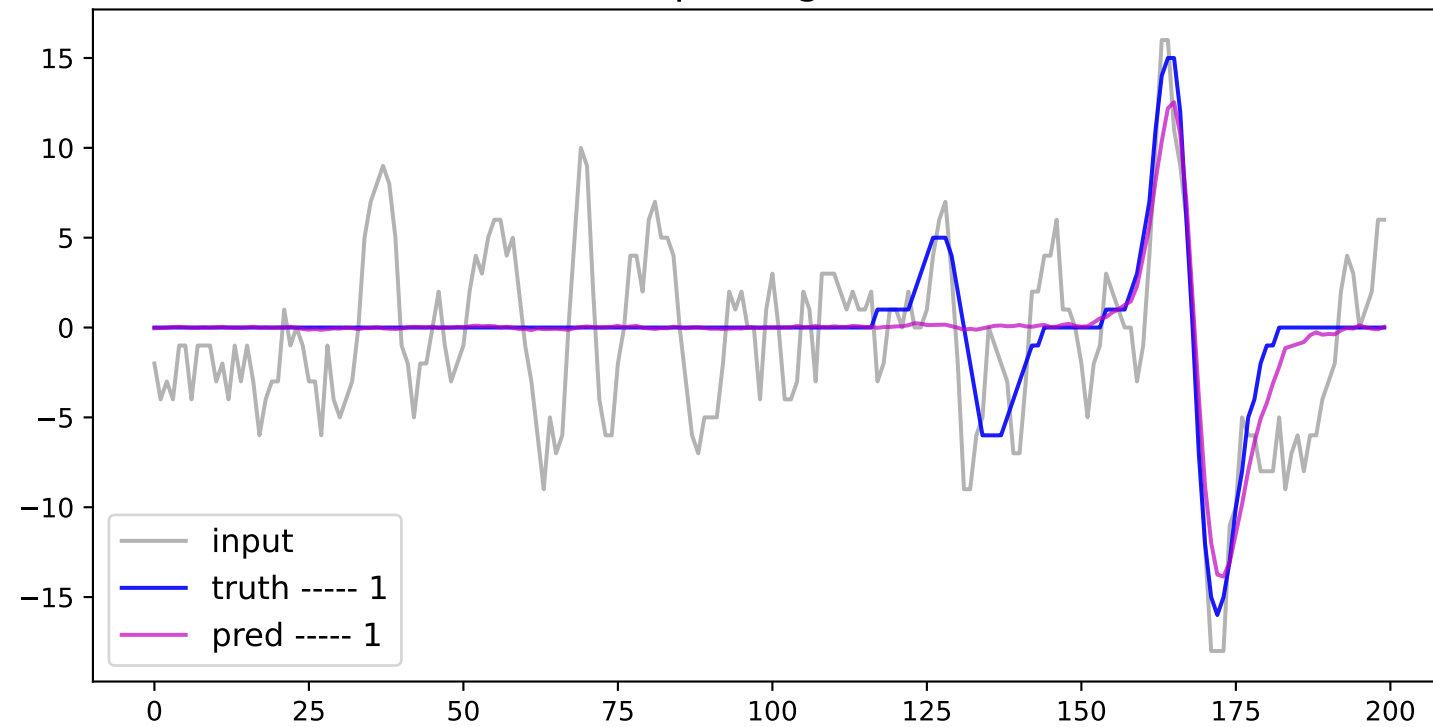
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



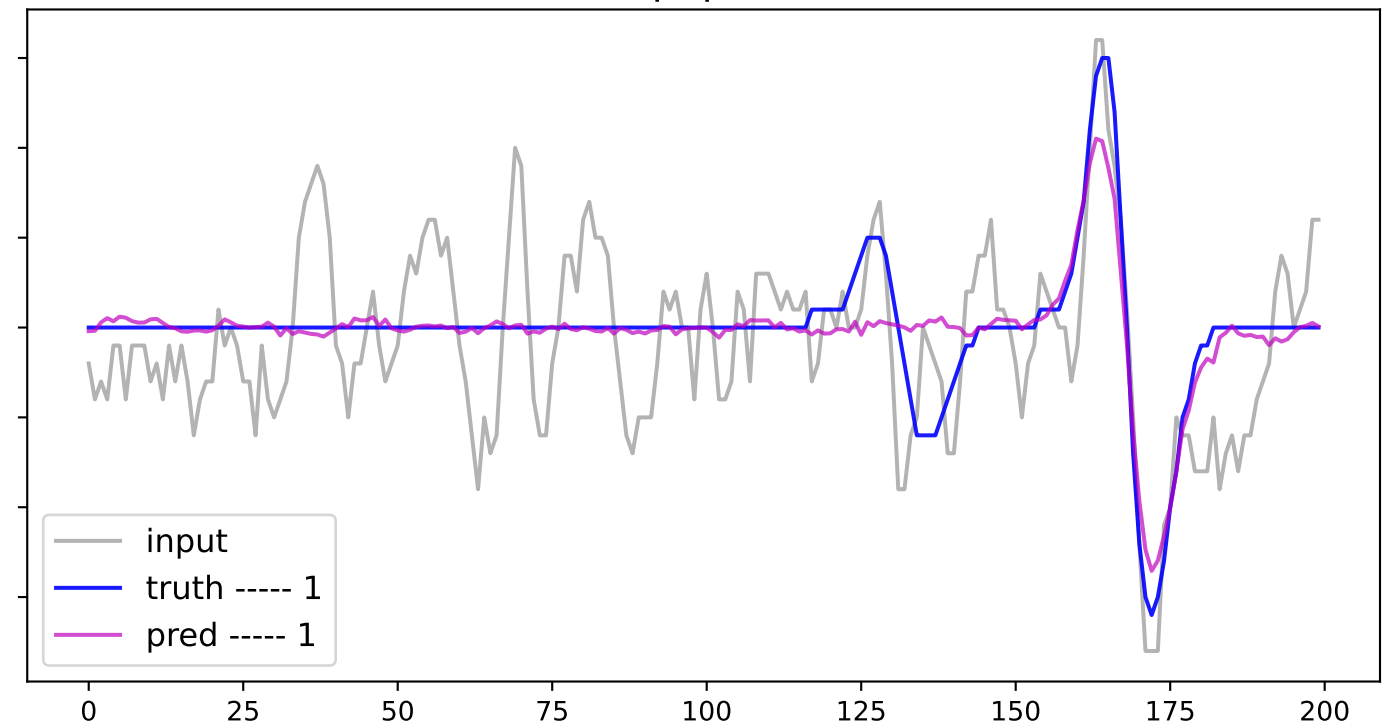
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

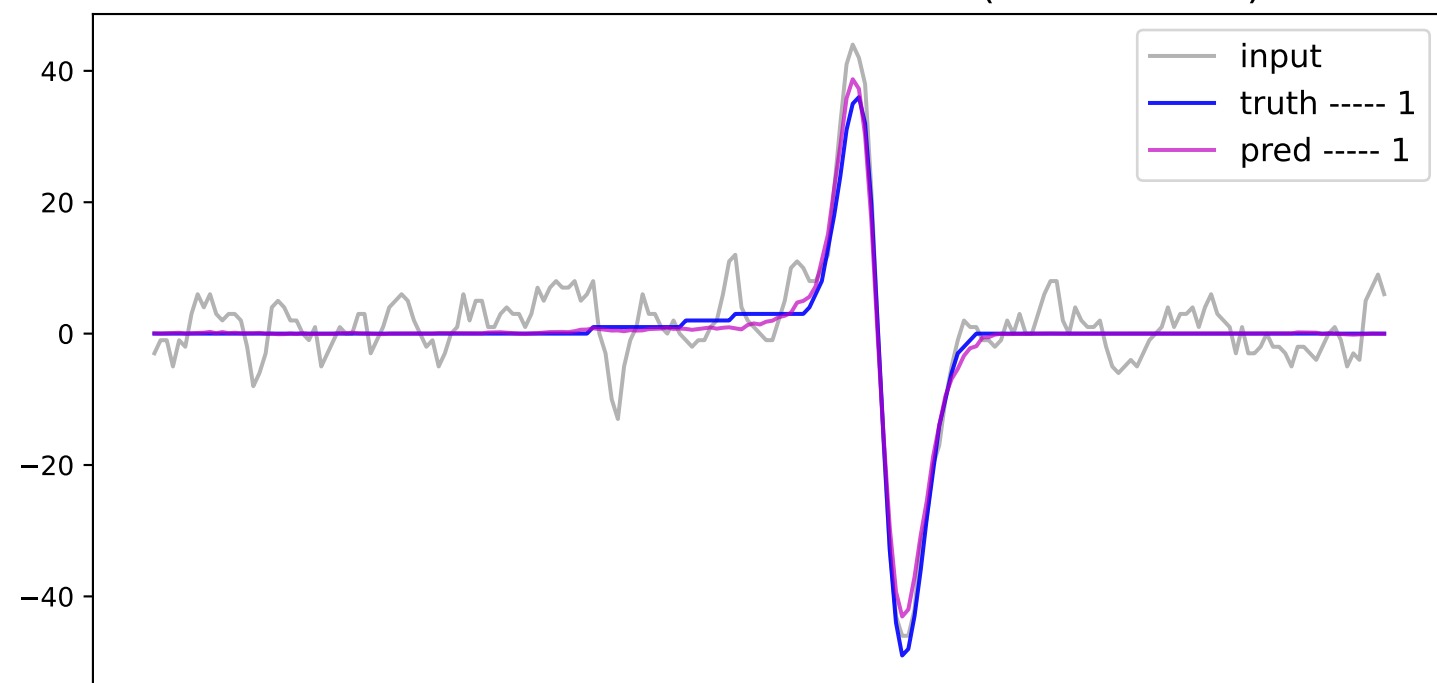


model 4: FCN paper (MSE: 0.025)

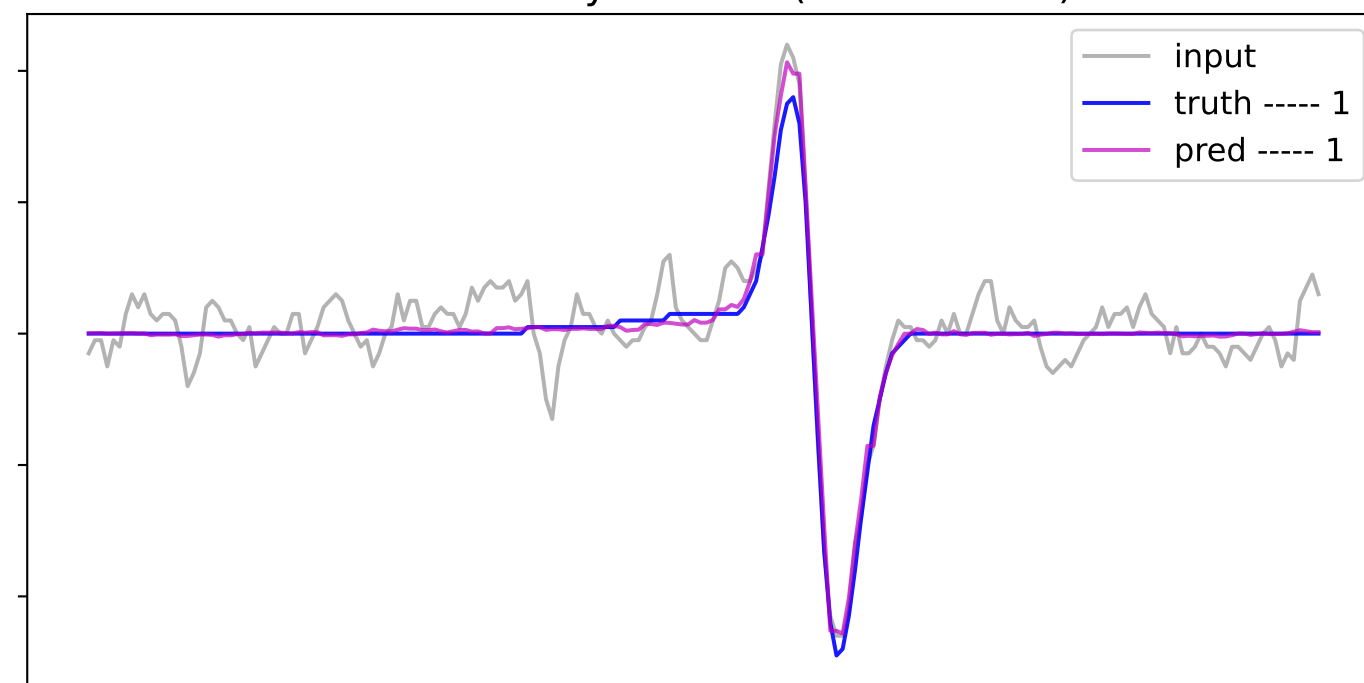


CNN prediction: 1.0

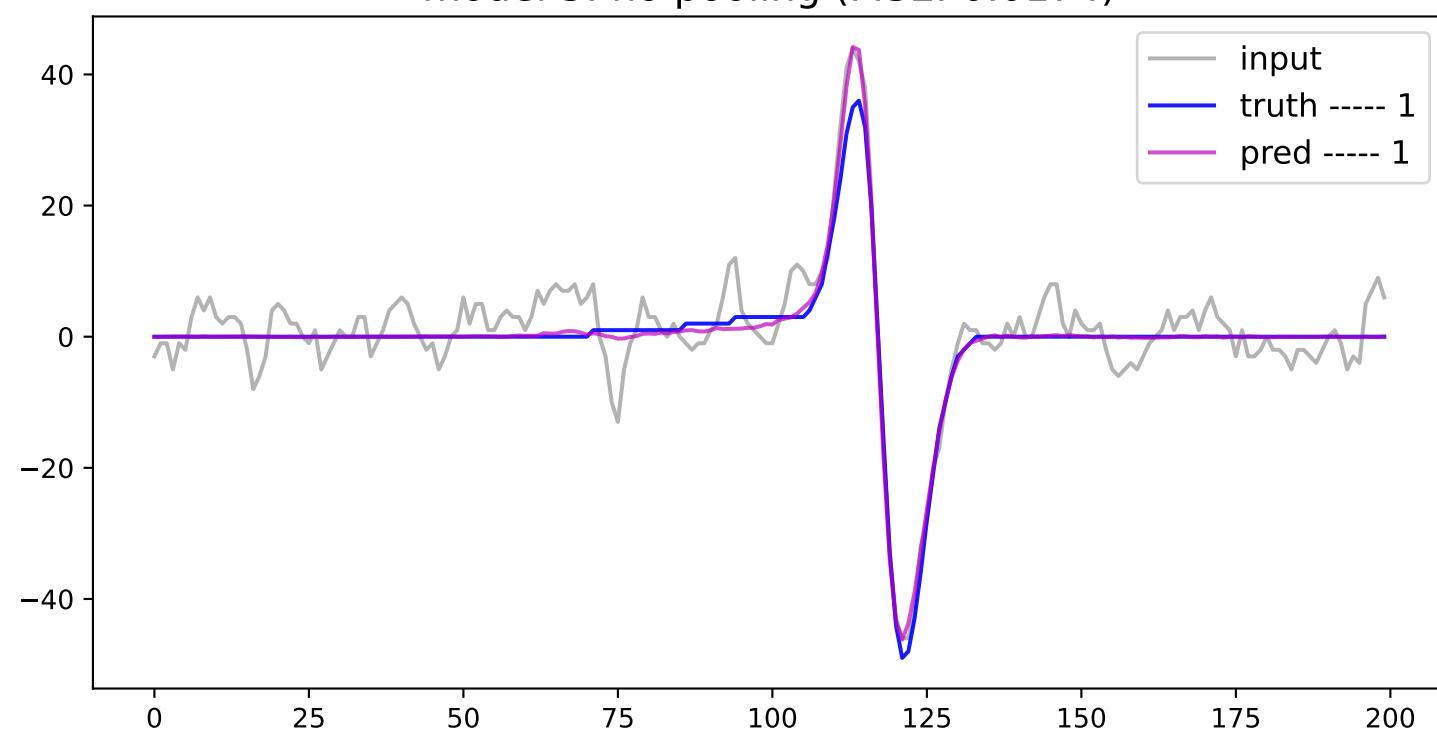
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



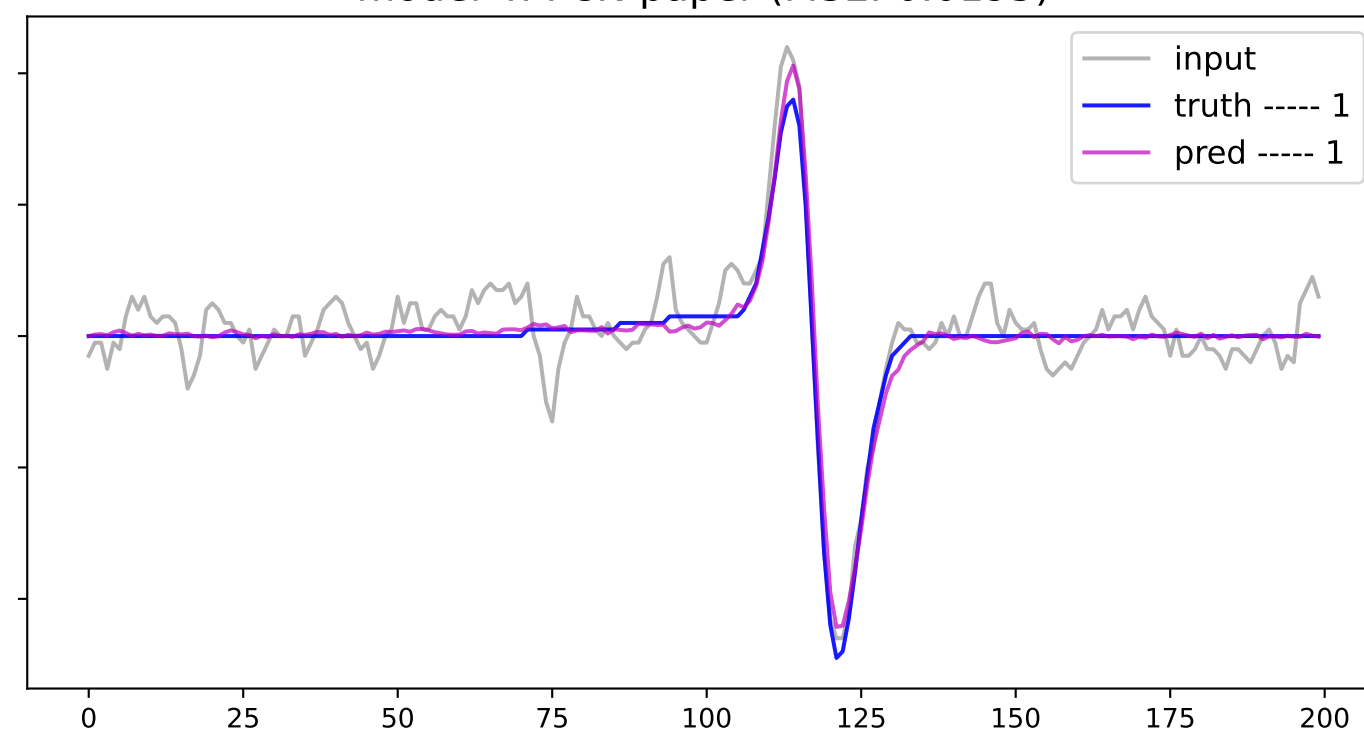
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

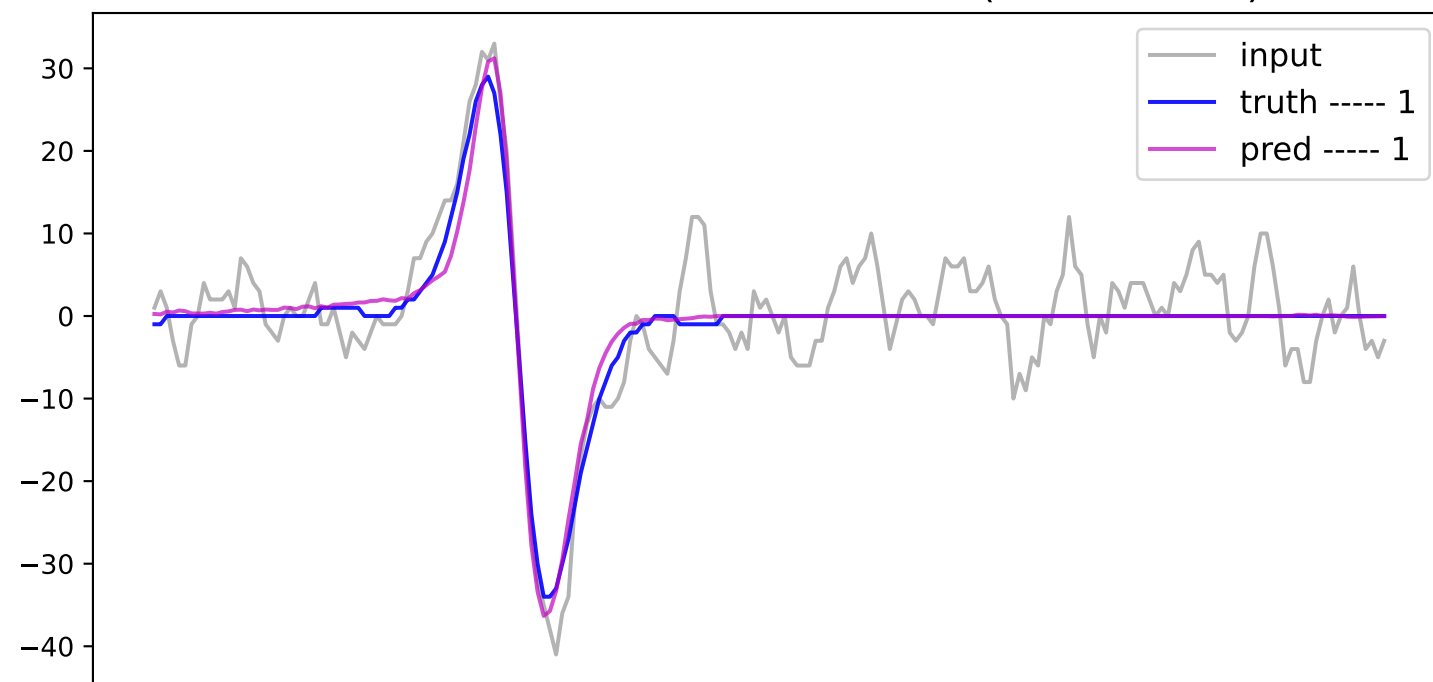


model 4: FCN paper (MSE: 0.0195)

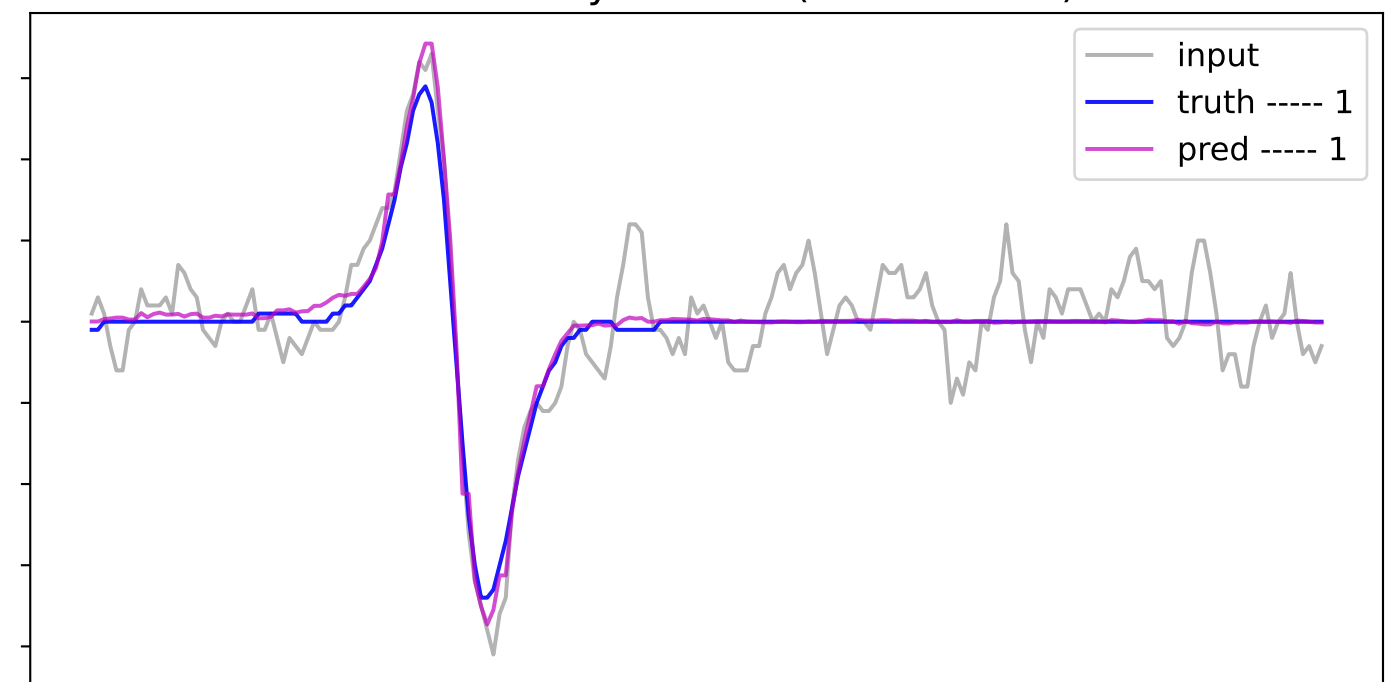


CNN prediction: 1.0

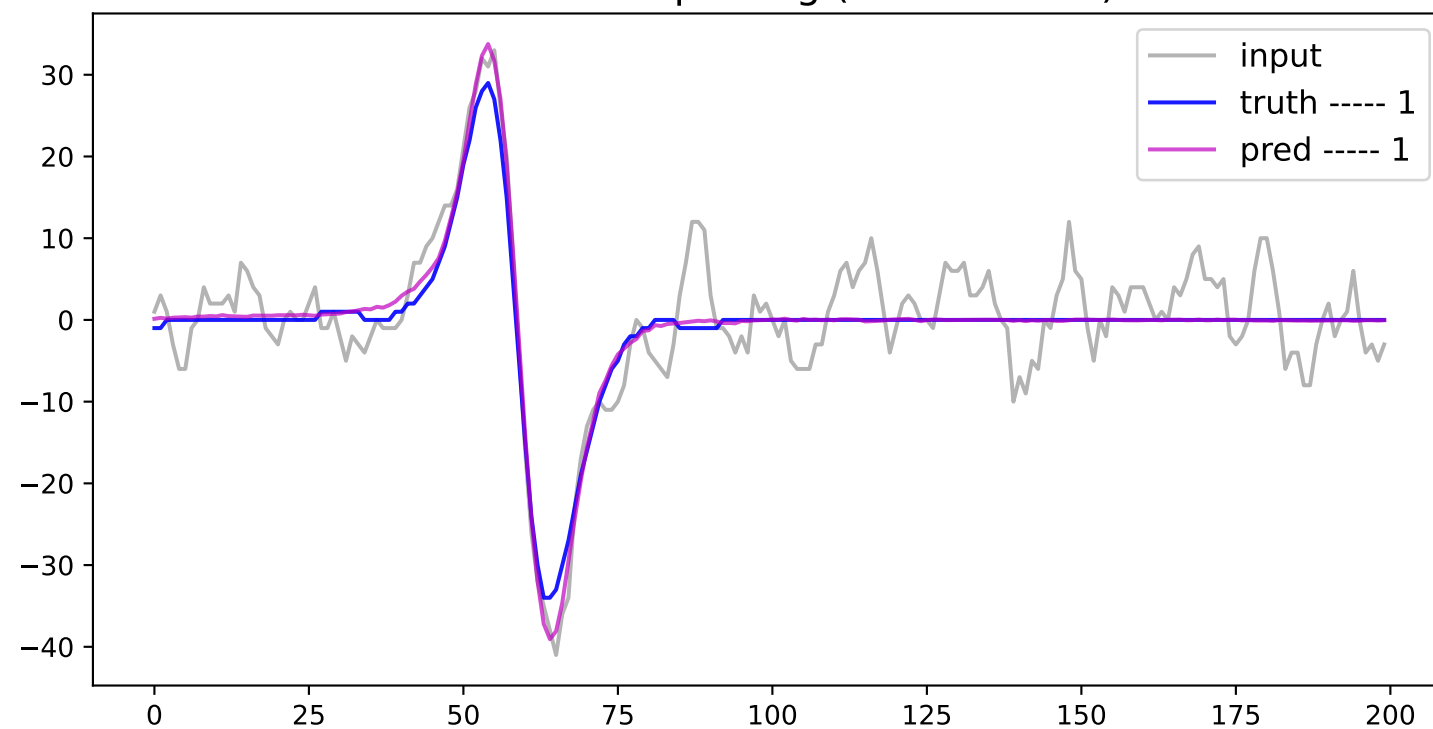
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



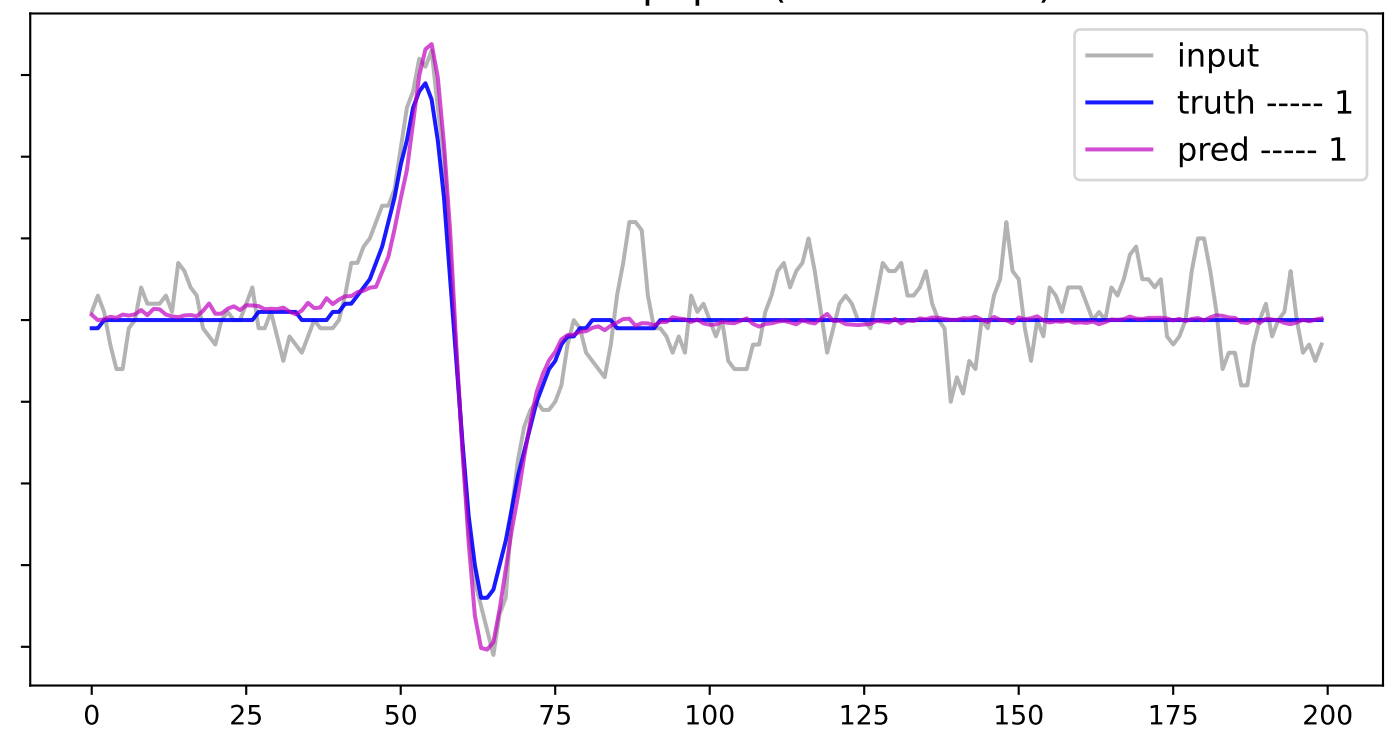
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

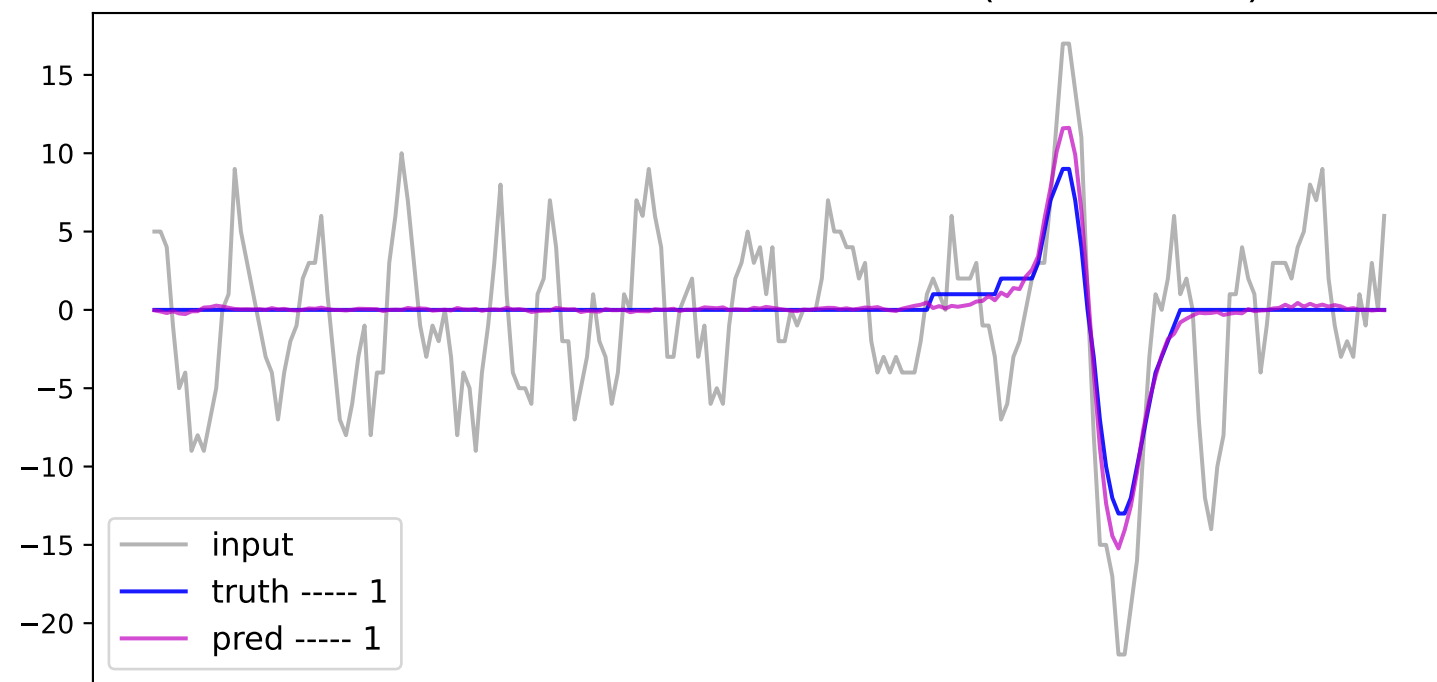


model 4: FCN paper (MSE: 0.0289)

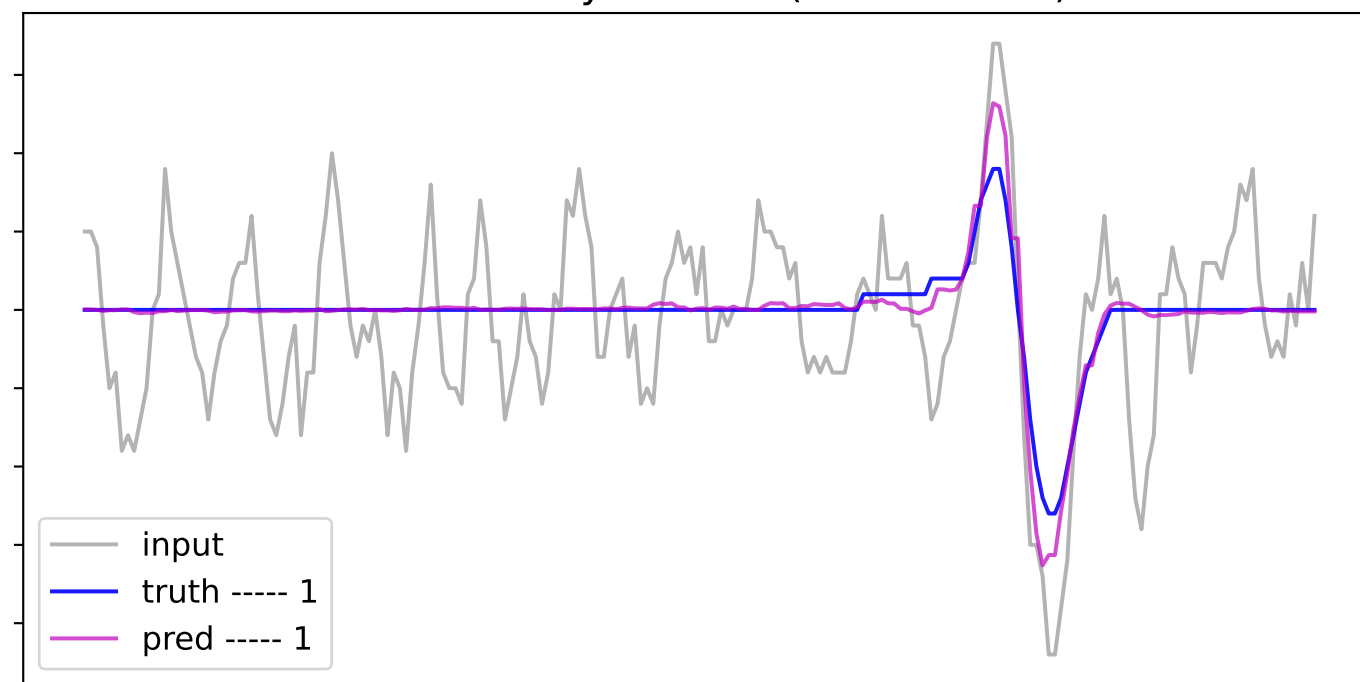


CNN prediction: 1.0

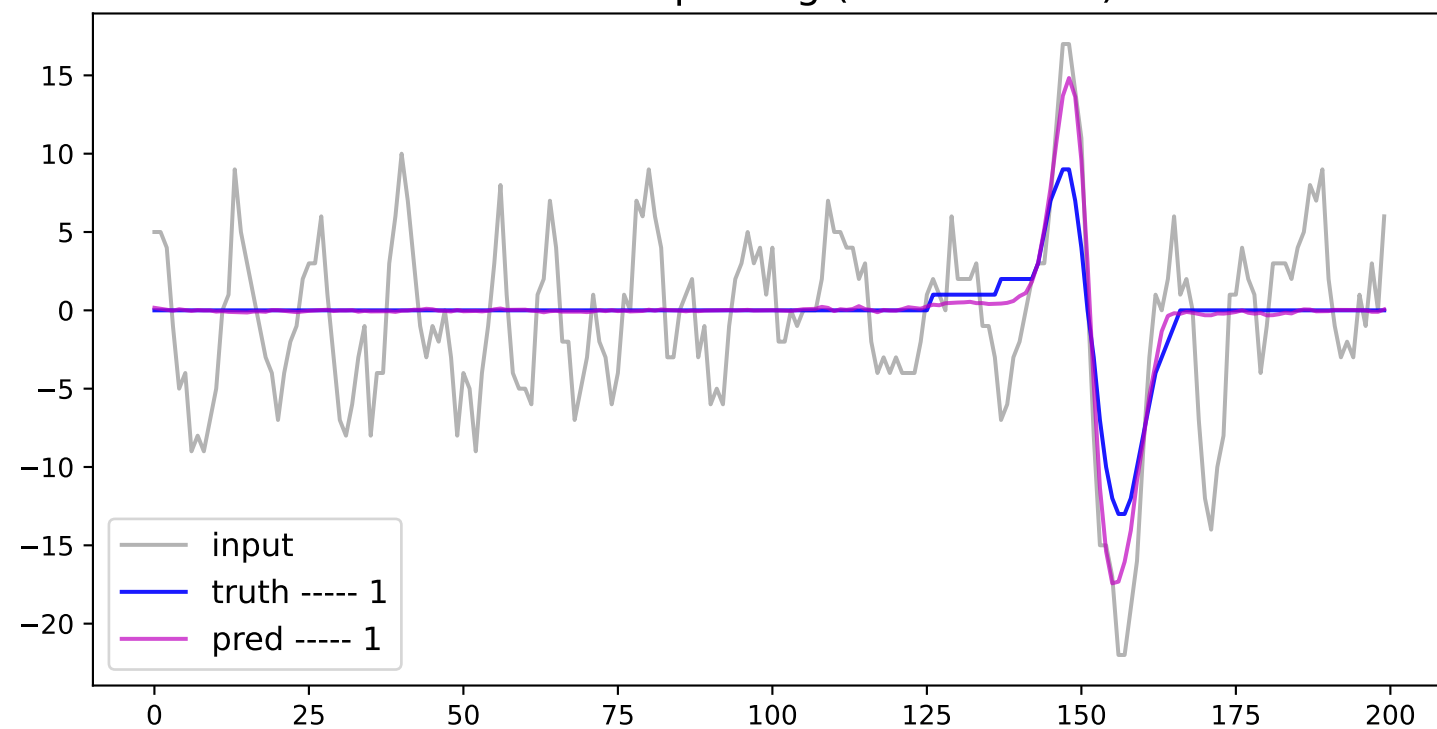
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



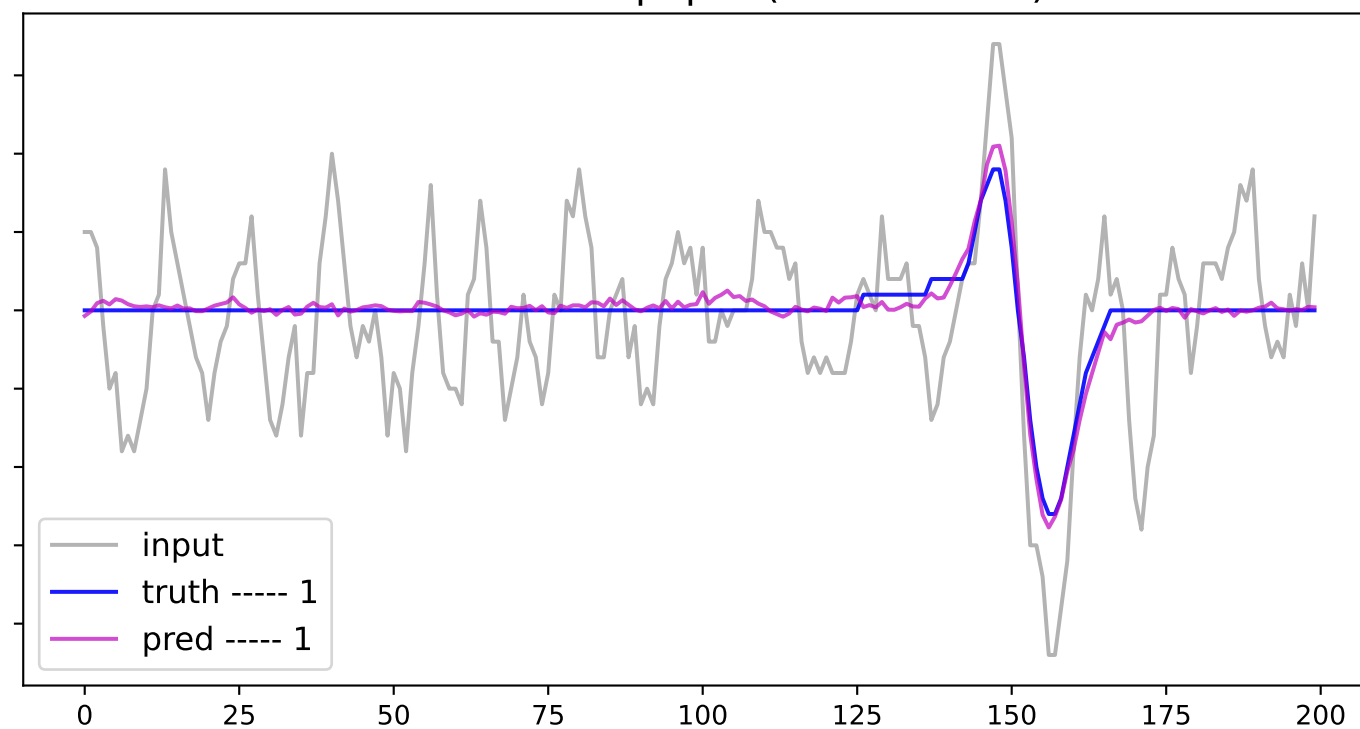
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

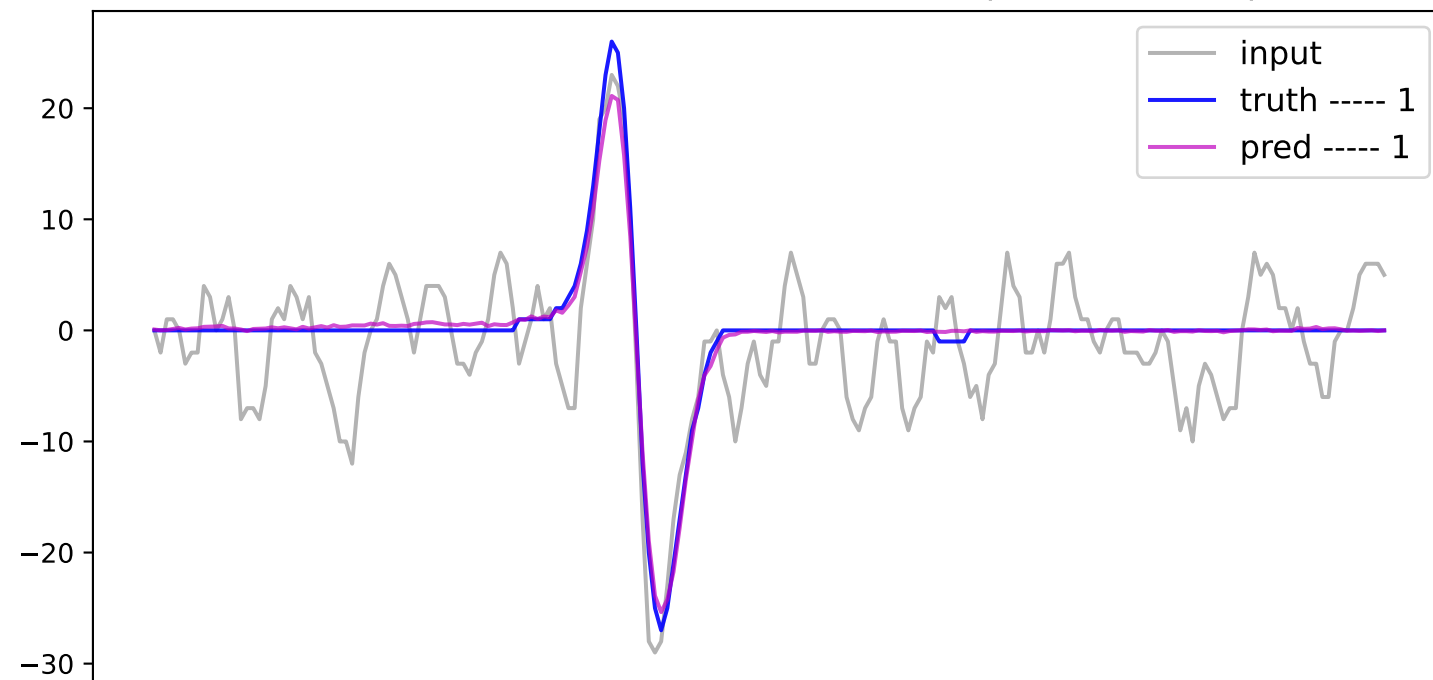


model 4: FCN paper (MSE: 0.0032)

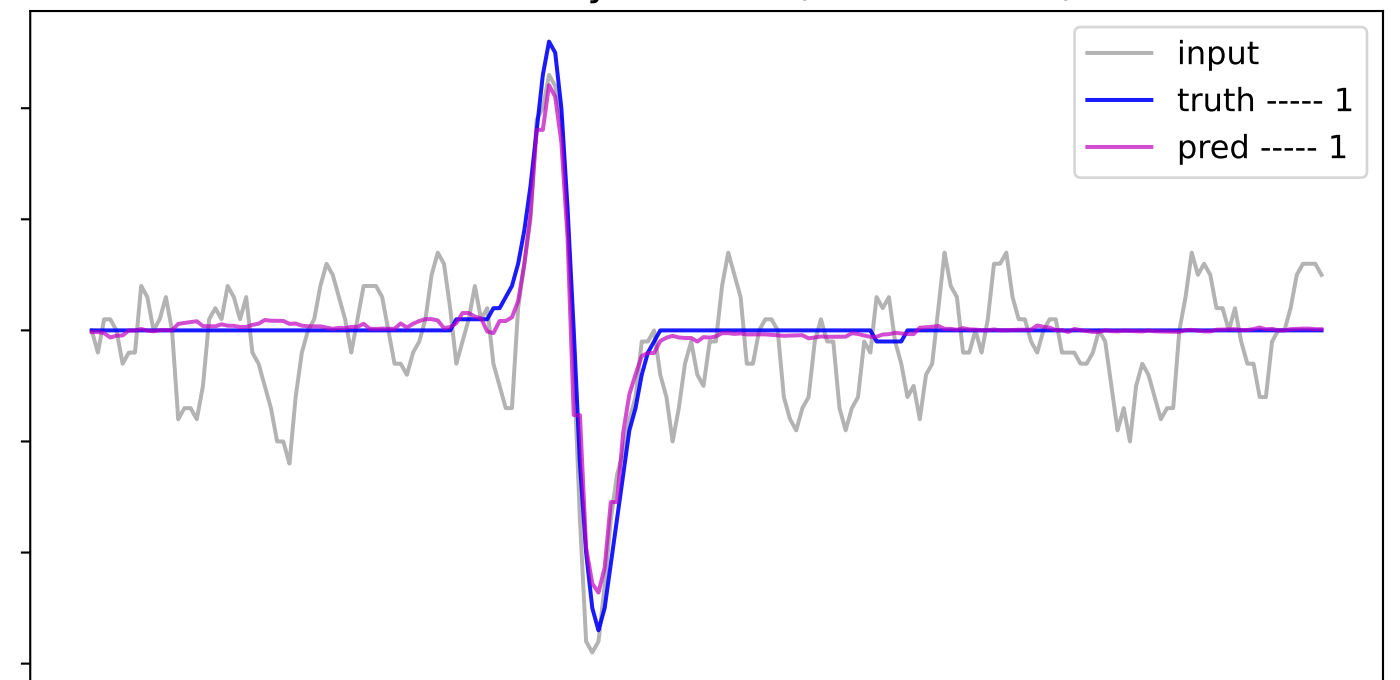


CNN prediction: 1.0

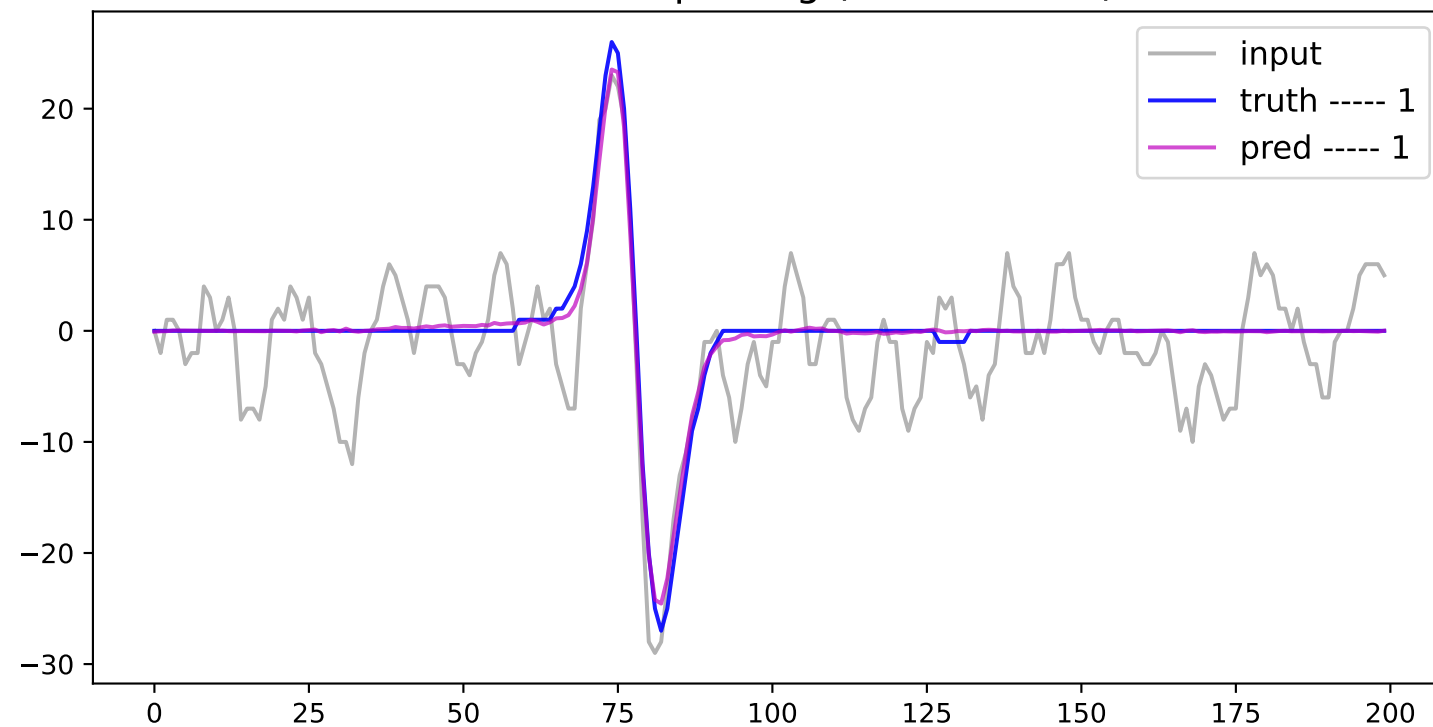
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



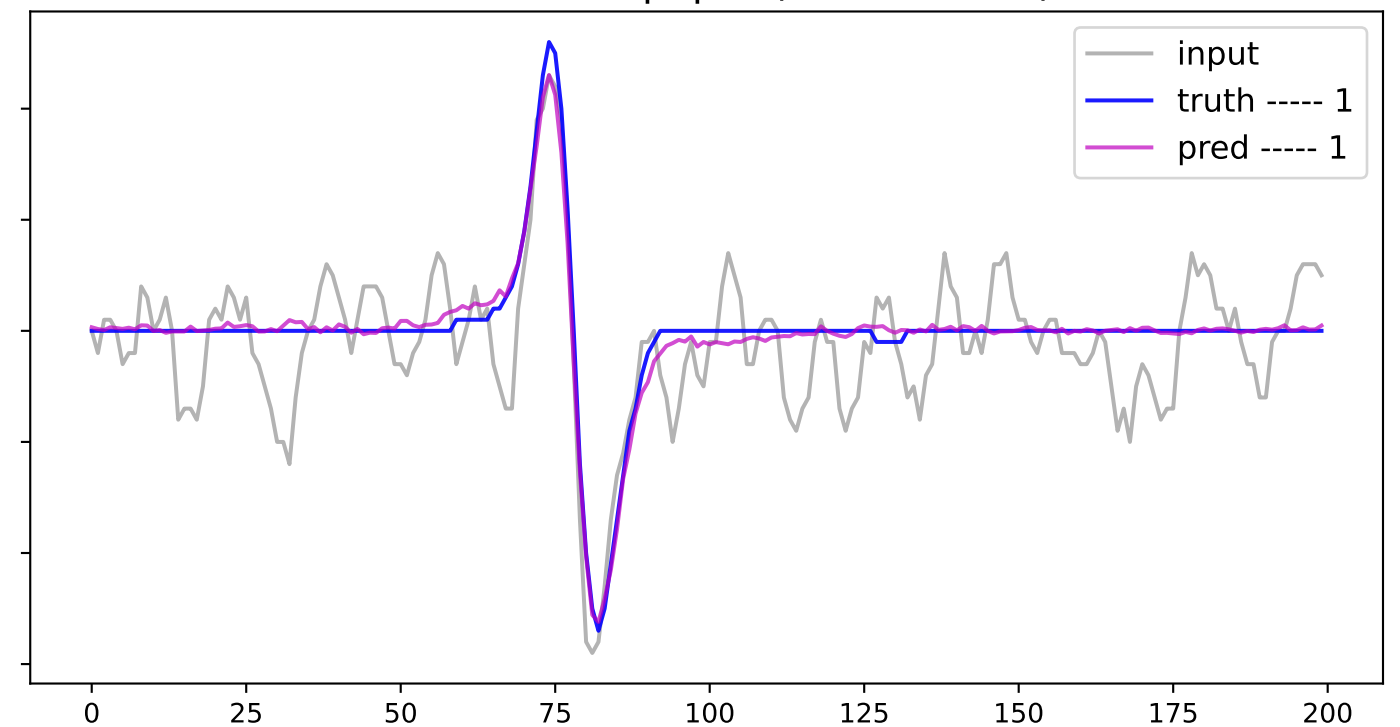
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

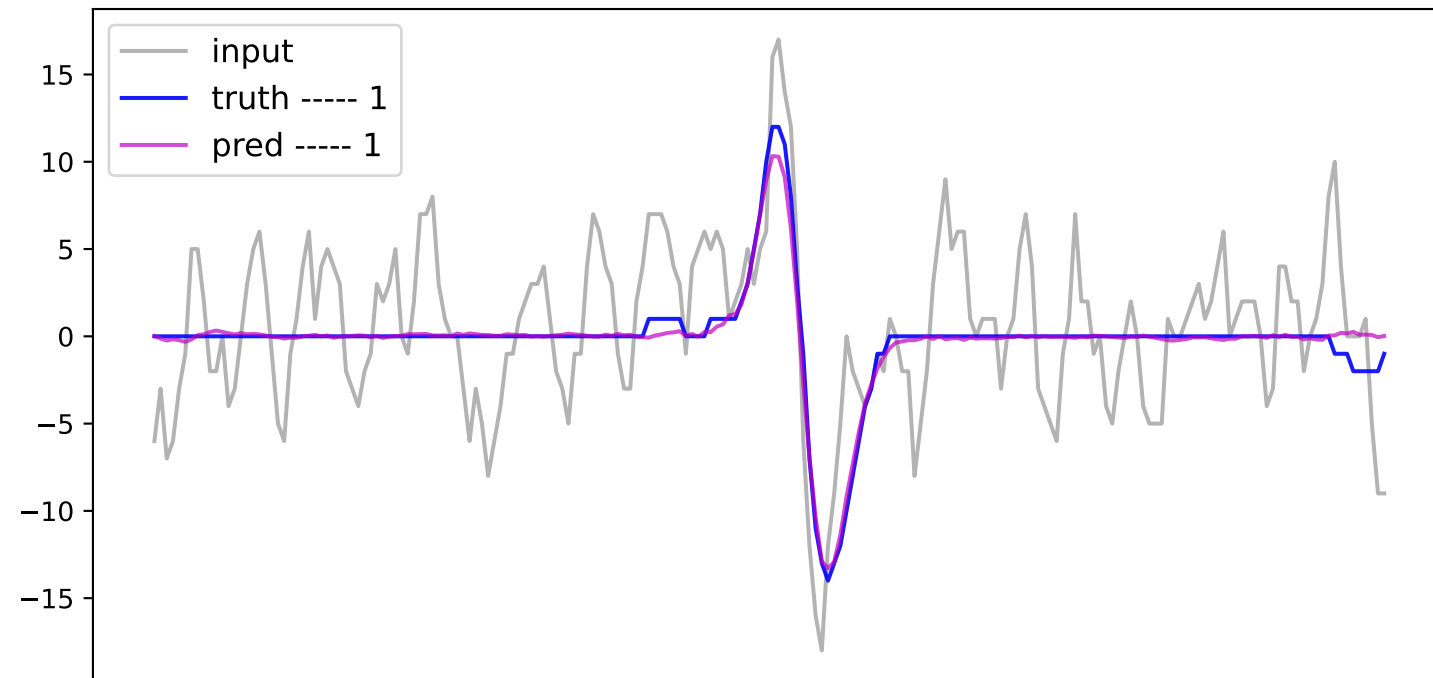


model 4: FCN paper (MSE: 0.0069)

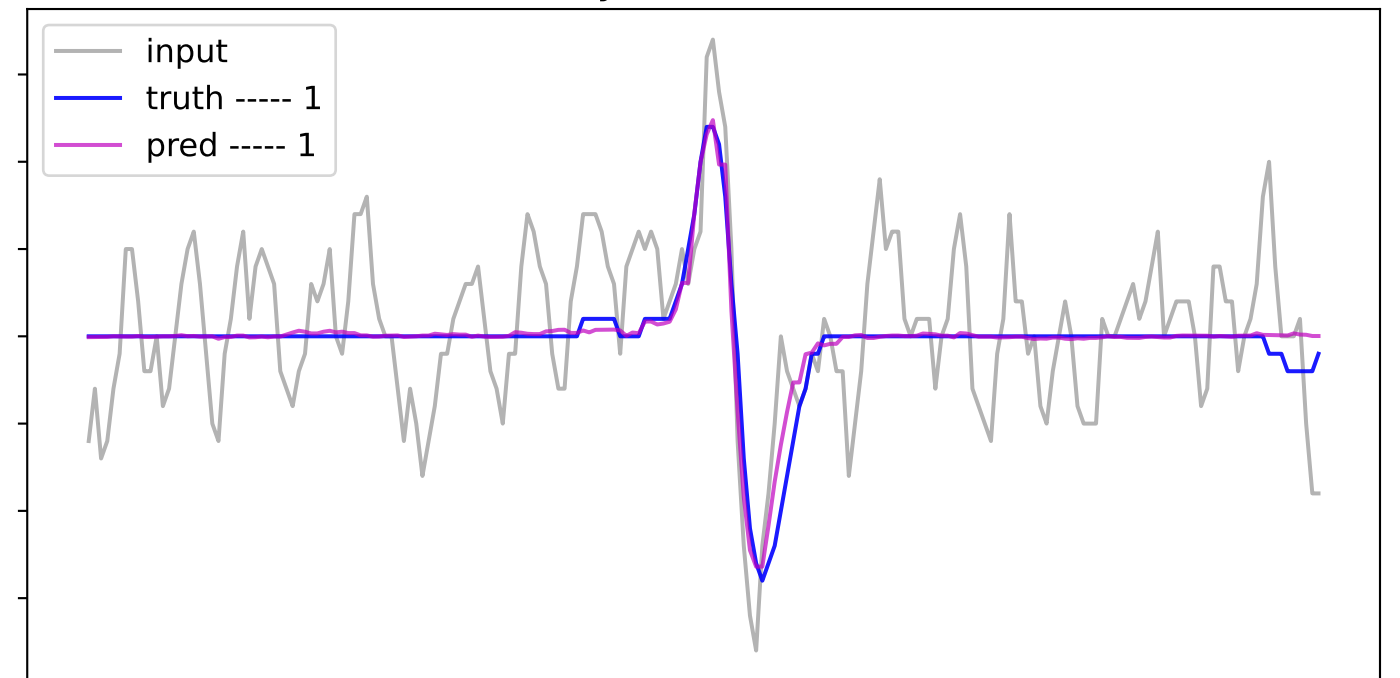


CNN prediction: 0.9977

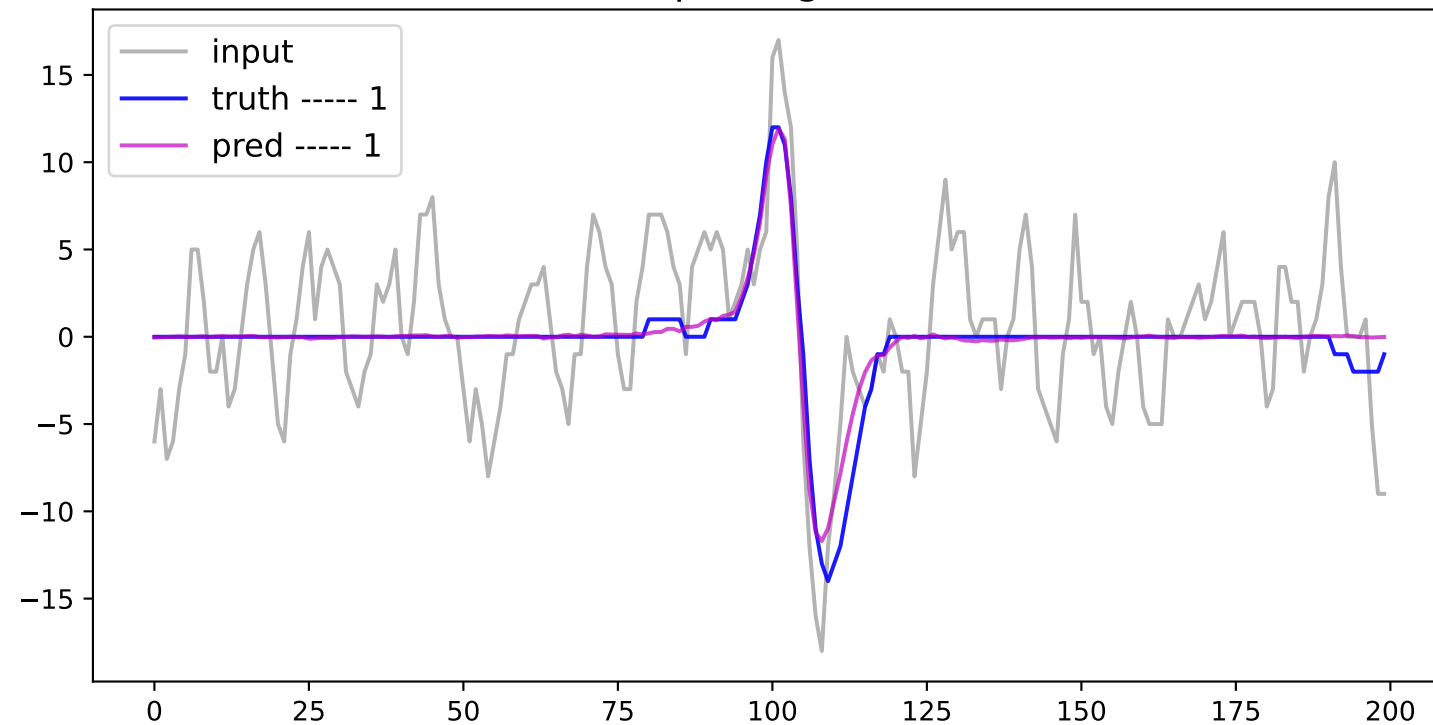
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



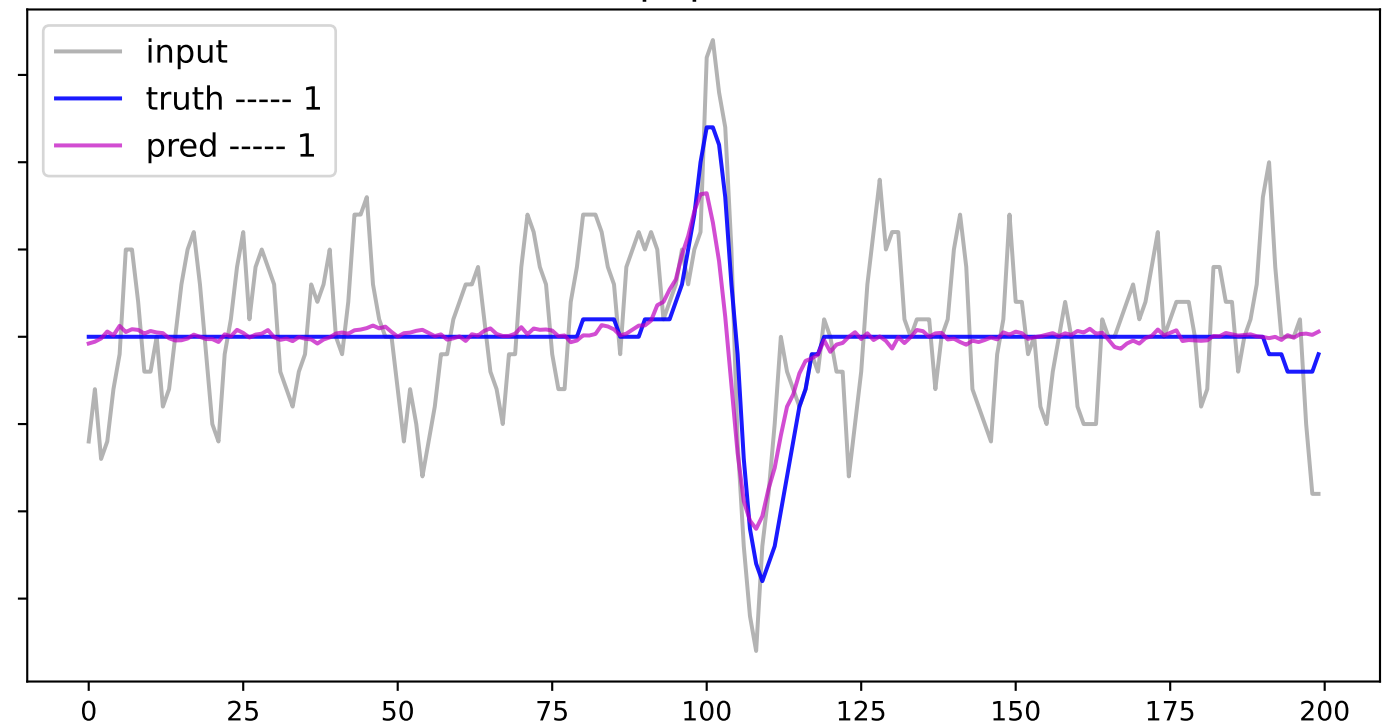
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

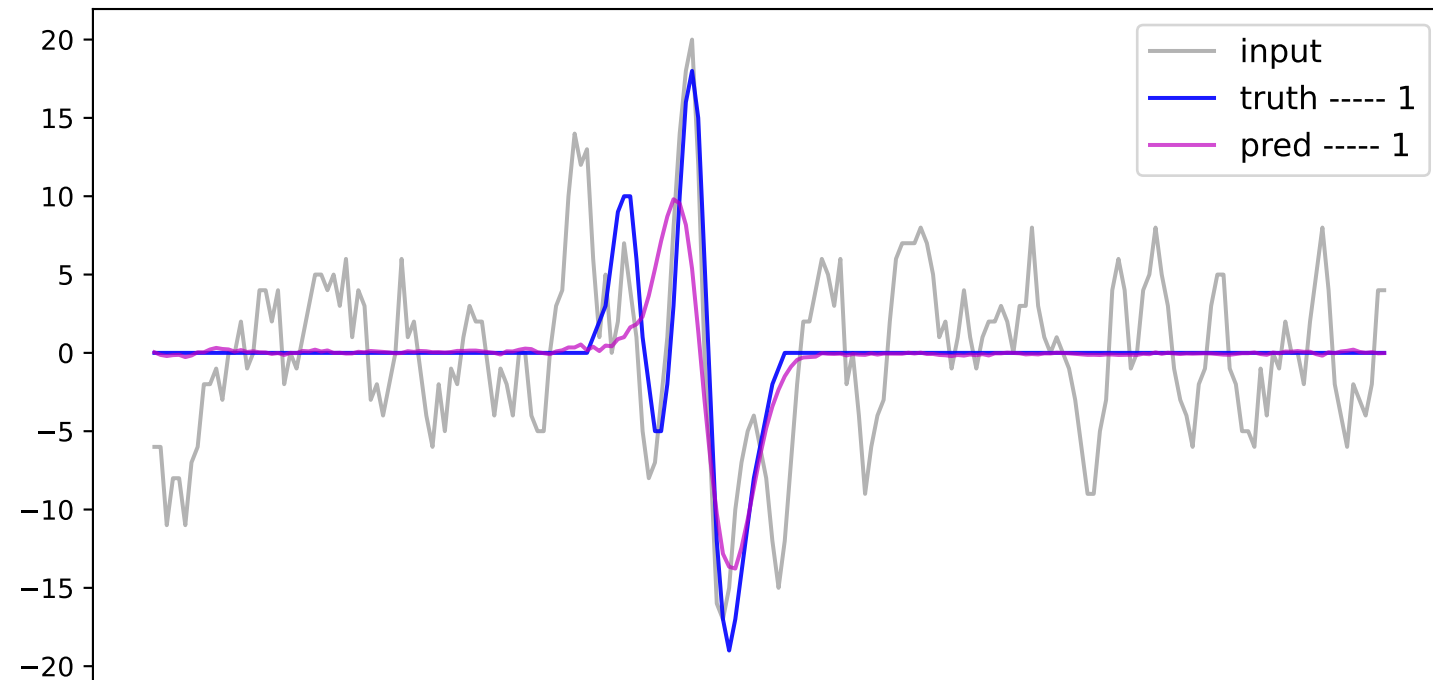


model 4: FCN paper (MSE: 0.0177)

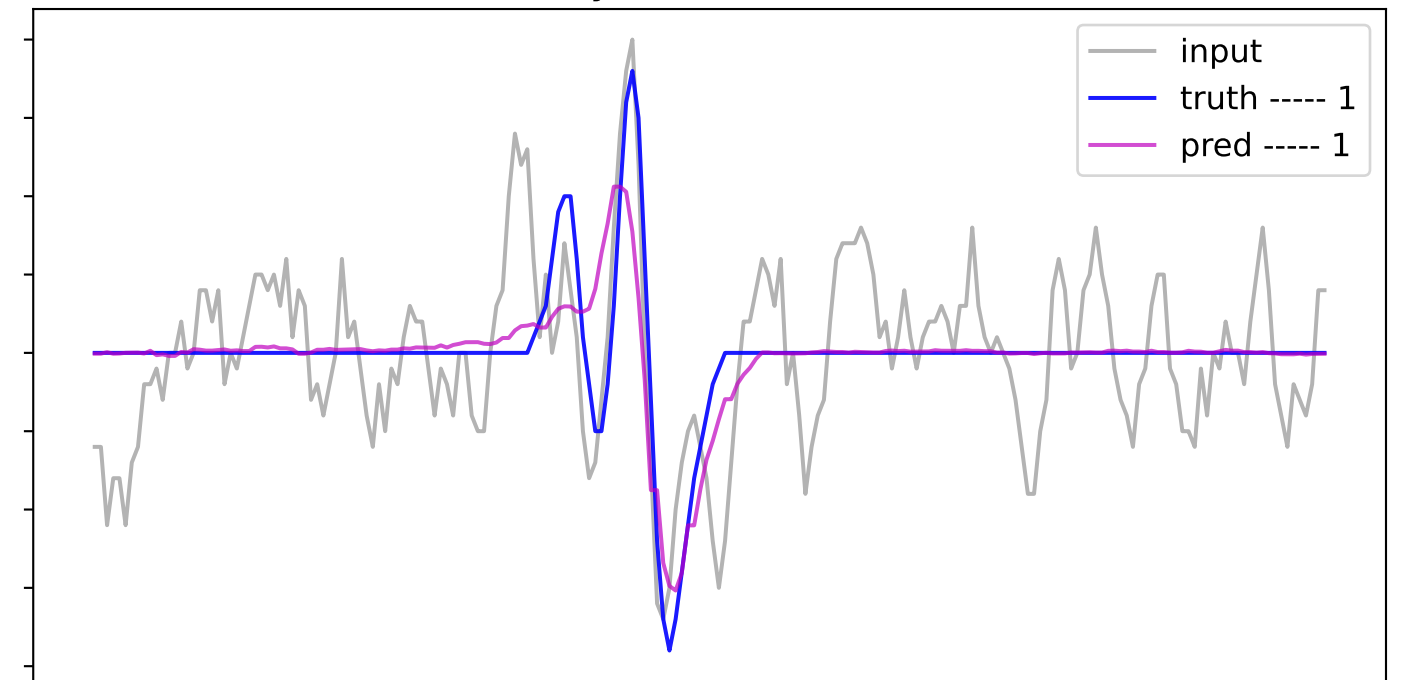


CNN prediction: 0.9992

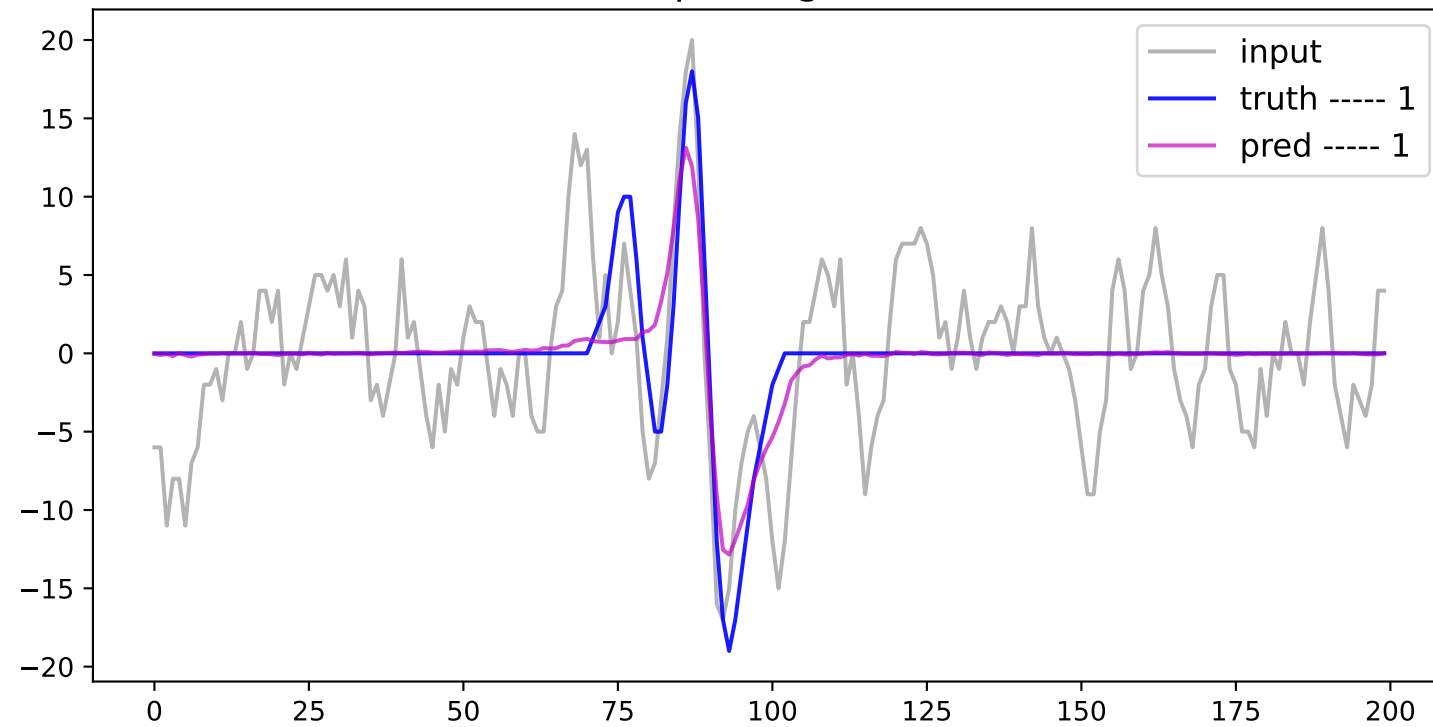
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



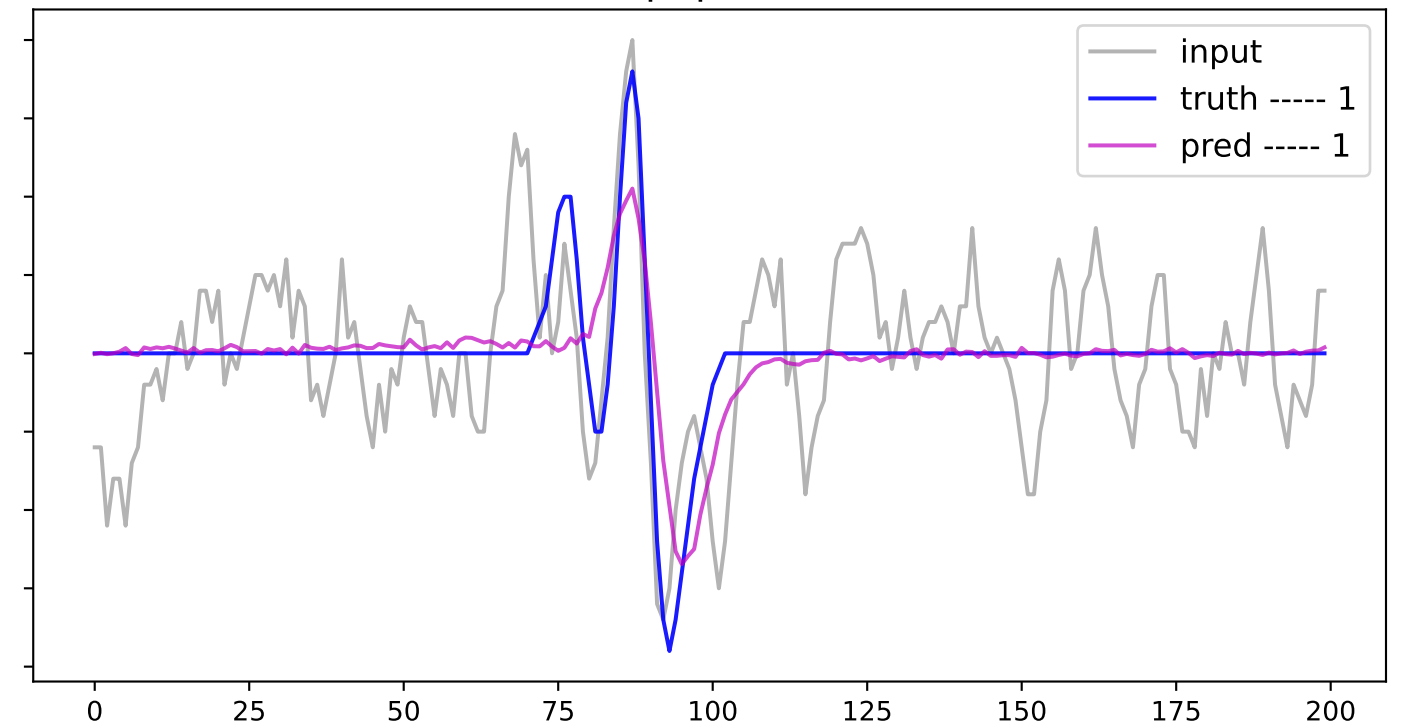
model 2: fully Conv1D (MSE: 0.0513)



model 3: no pooling (MSE: 0.0362)

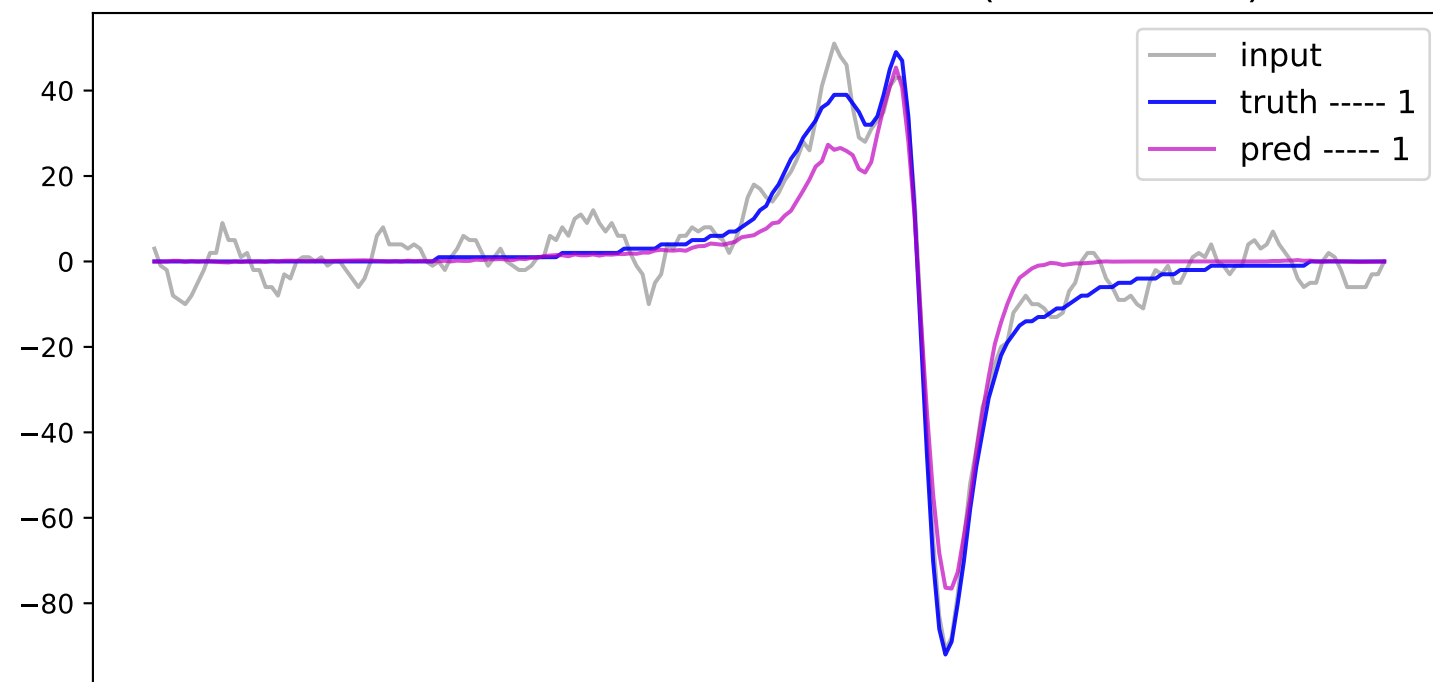


model 4: FCN paper (MSE: 0.0565)

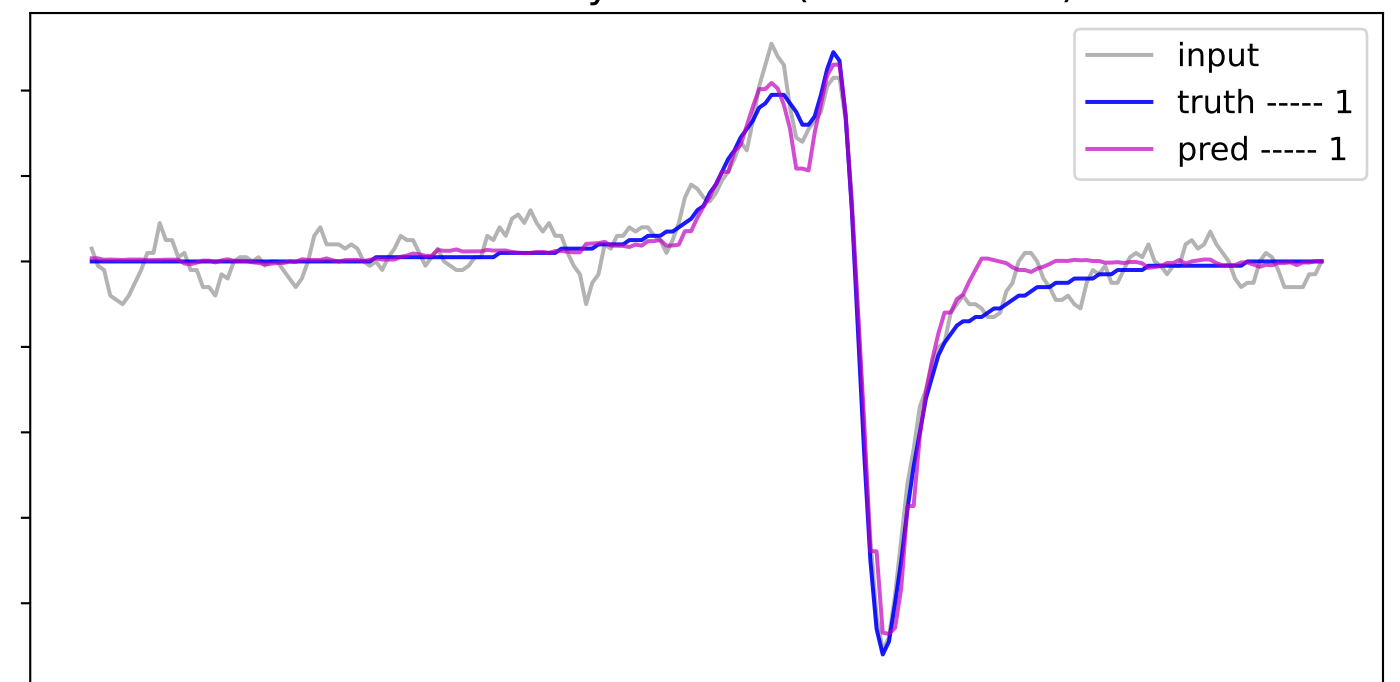


CNN prediction: 1.0

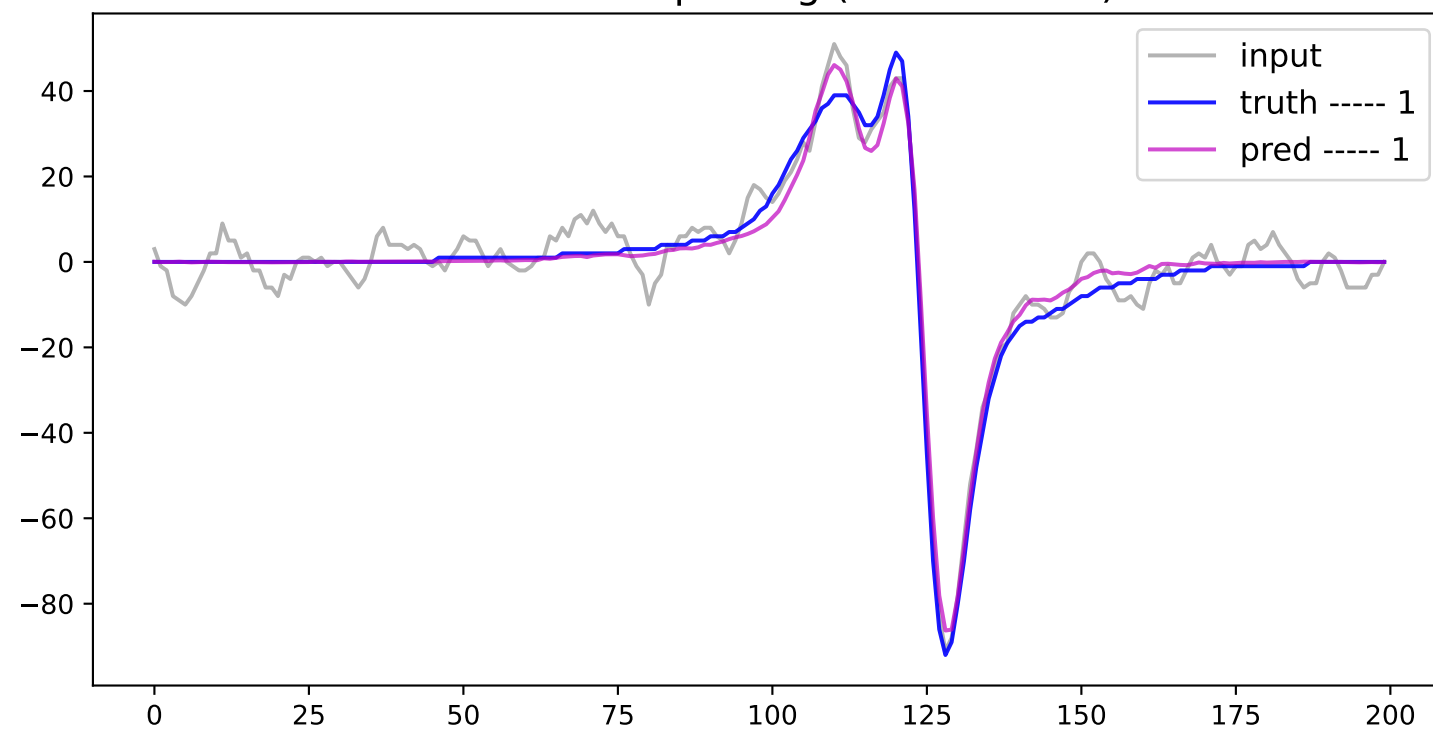
model 1: mirrored 1dcnn roi finder (MSE: 0.2748)



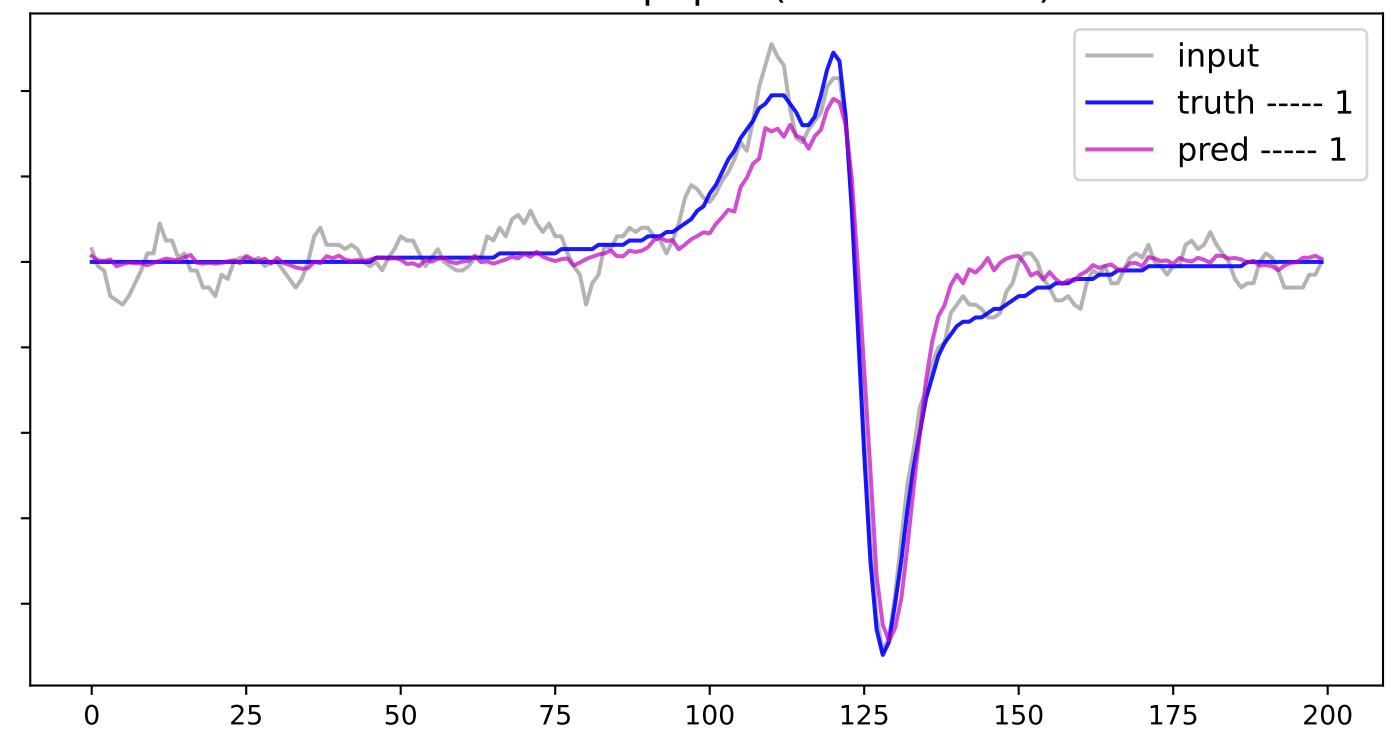
model 2: fully Conv1D (MSE: 0.1332)



model 3: no pooling (MSE: 0.0762)

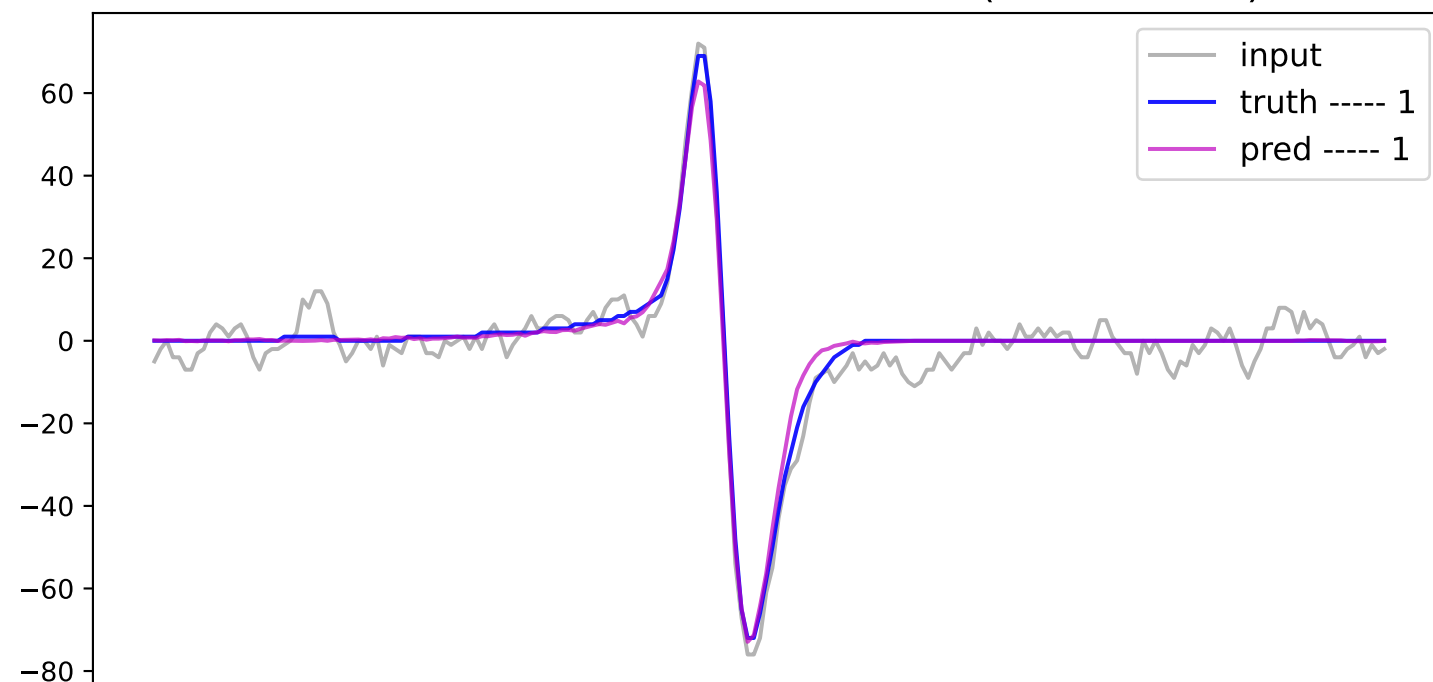


model 4: FCN paper (MSE: 0.2688)

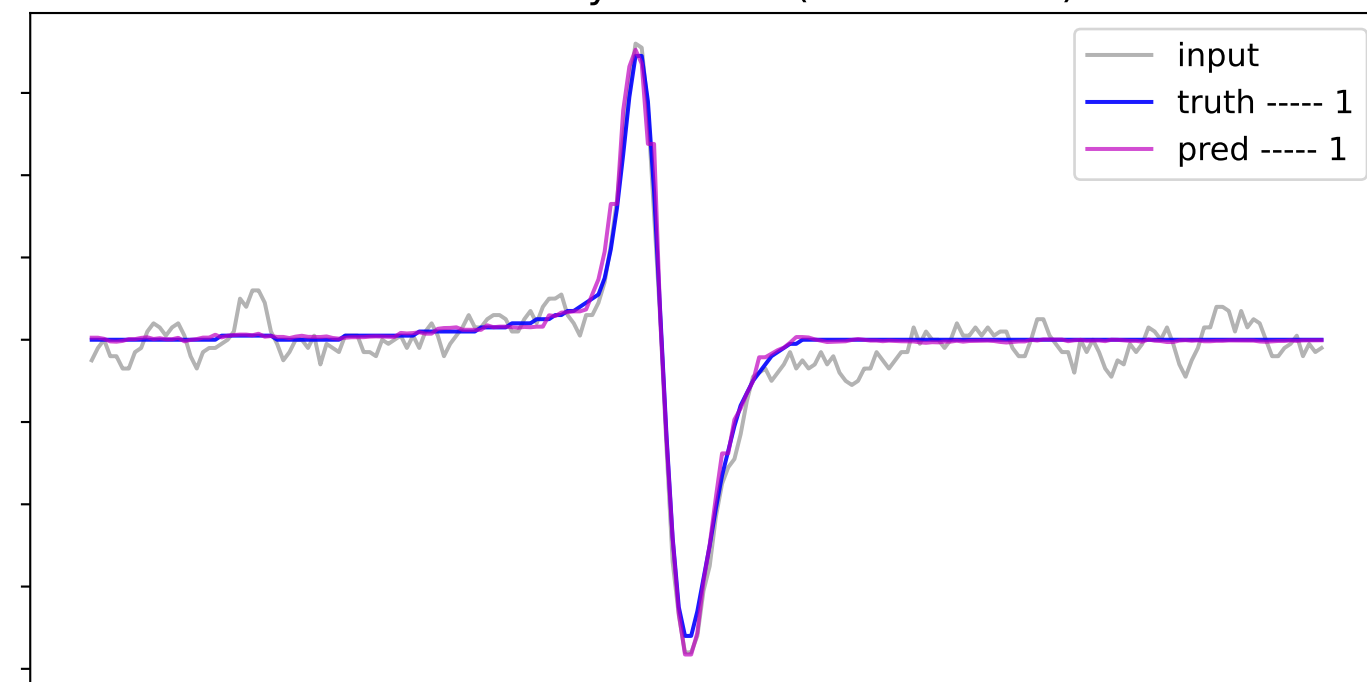


CNN prediction: 1.0

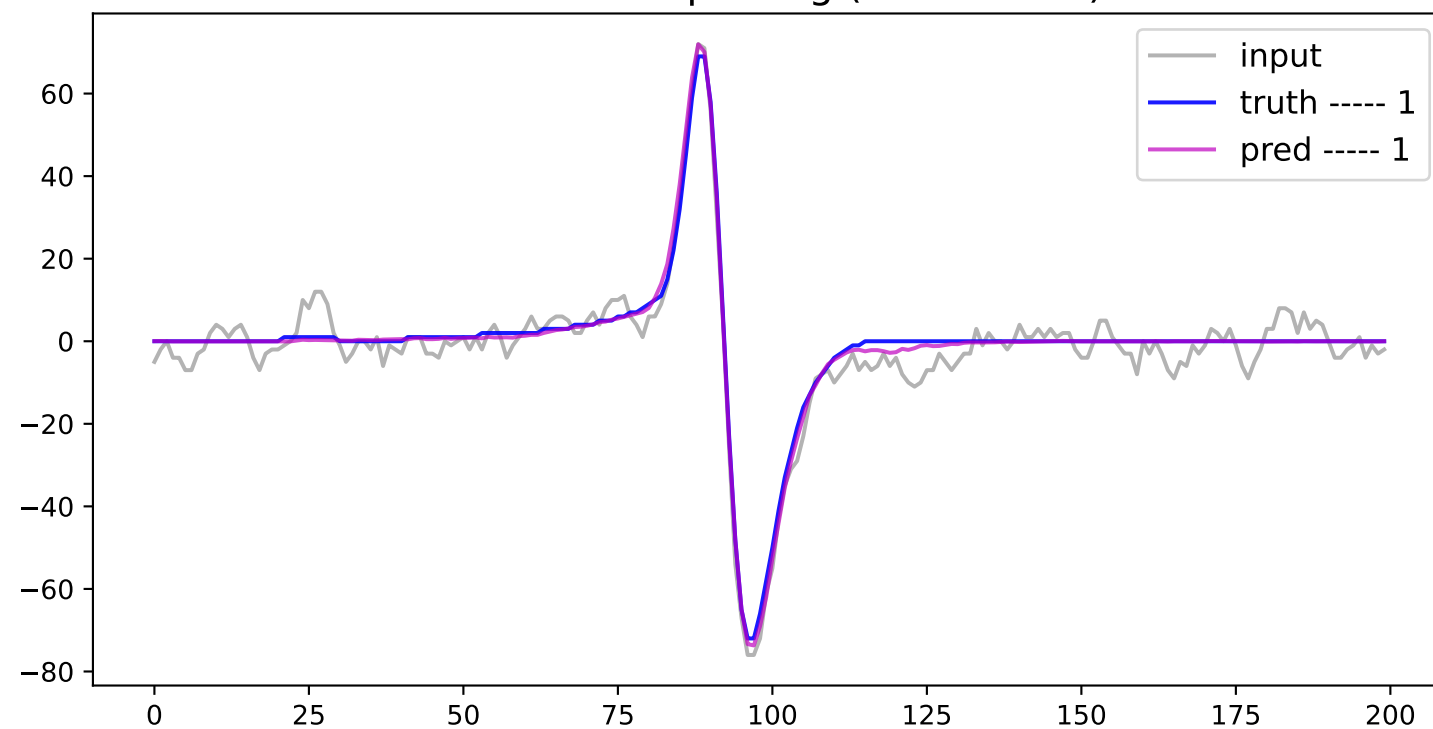
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



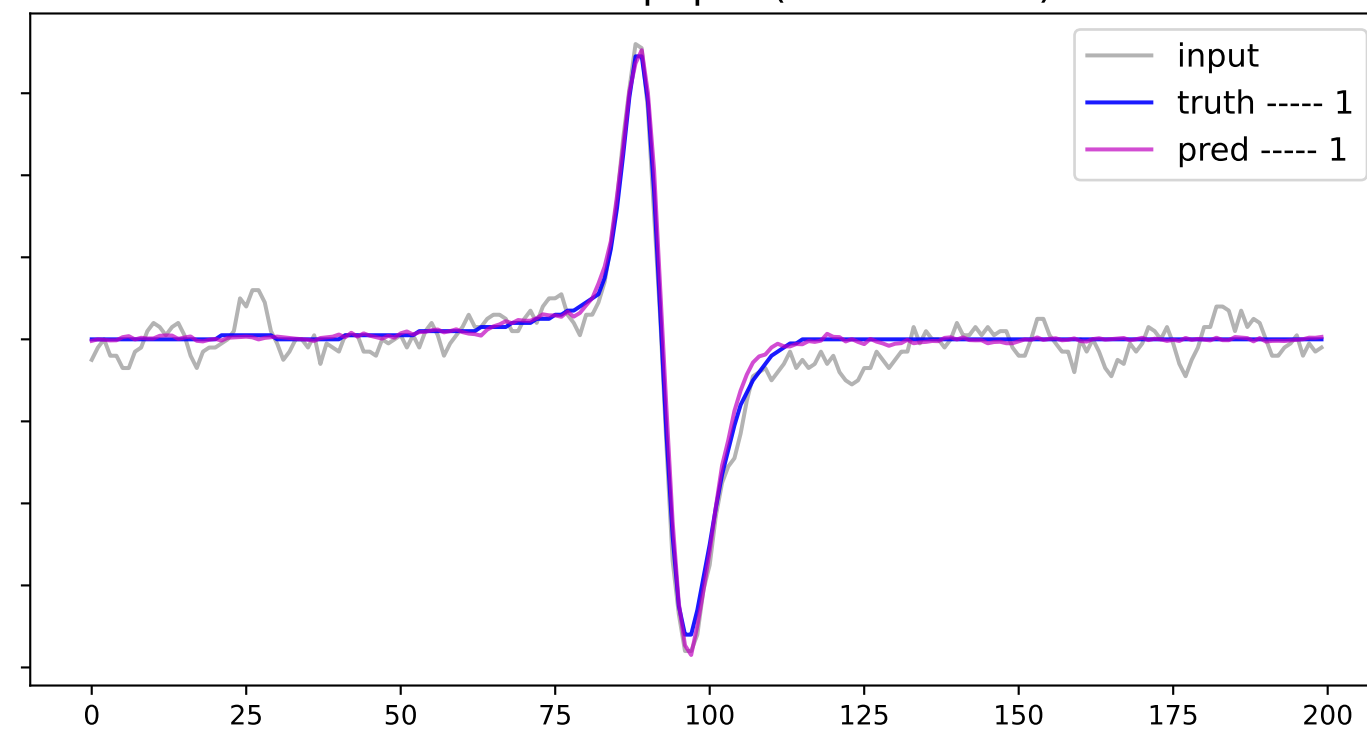
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

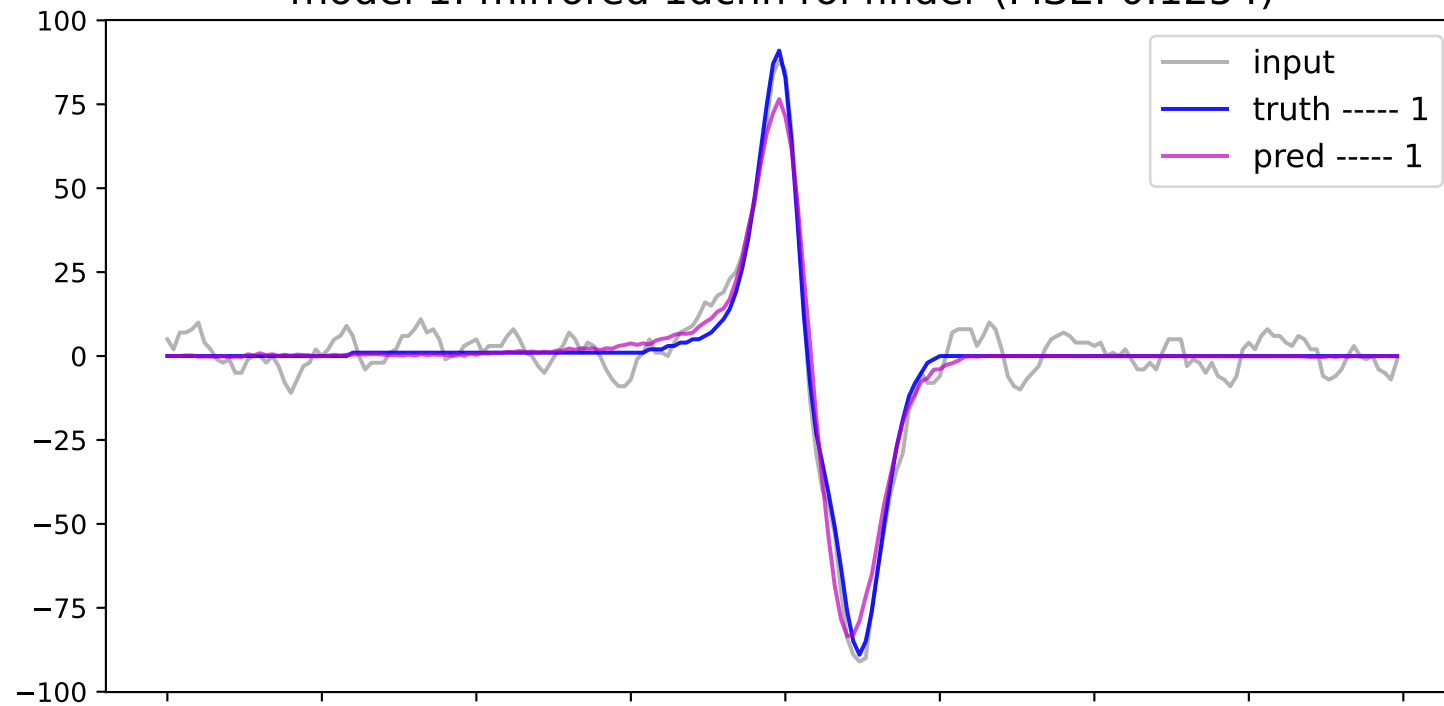


model 4: FCN paper (MSE: 0.0179)

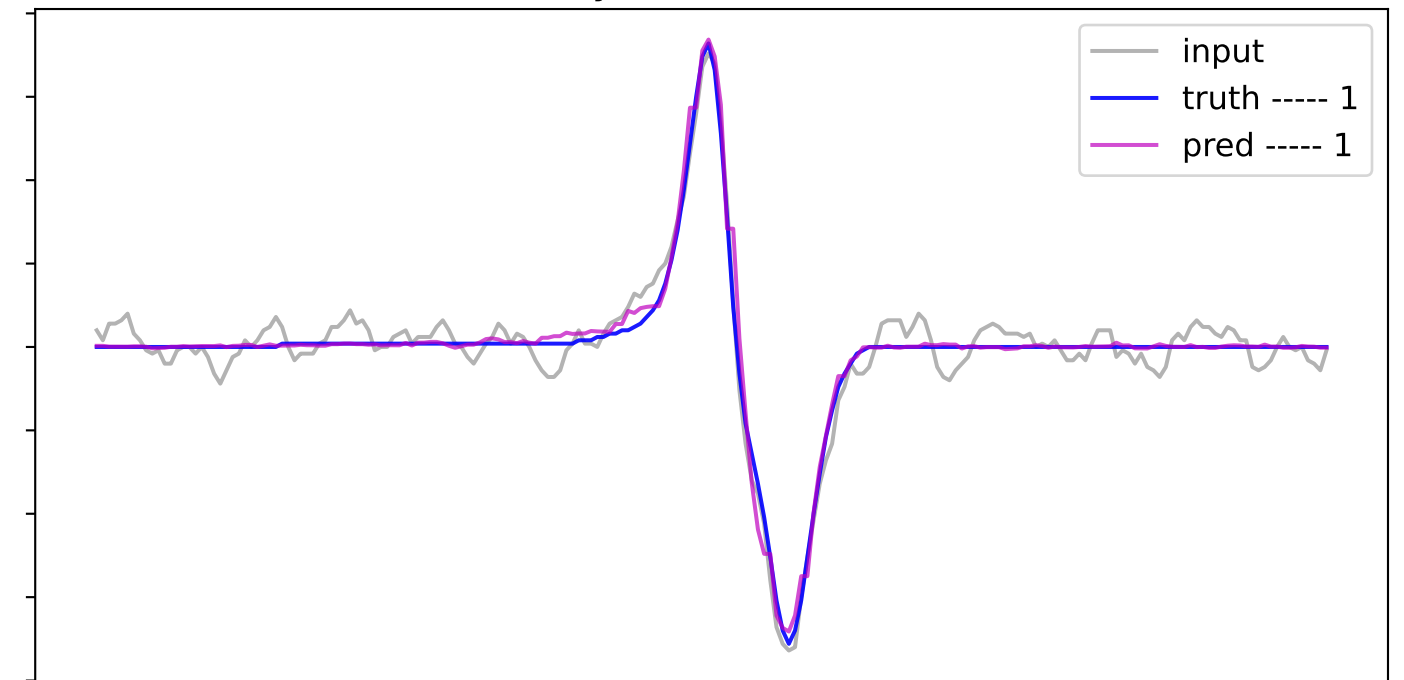


CNN prediction: 1.0

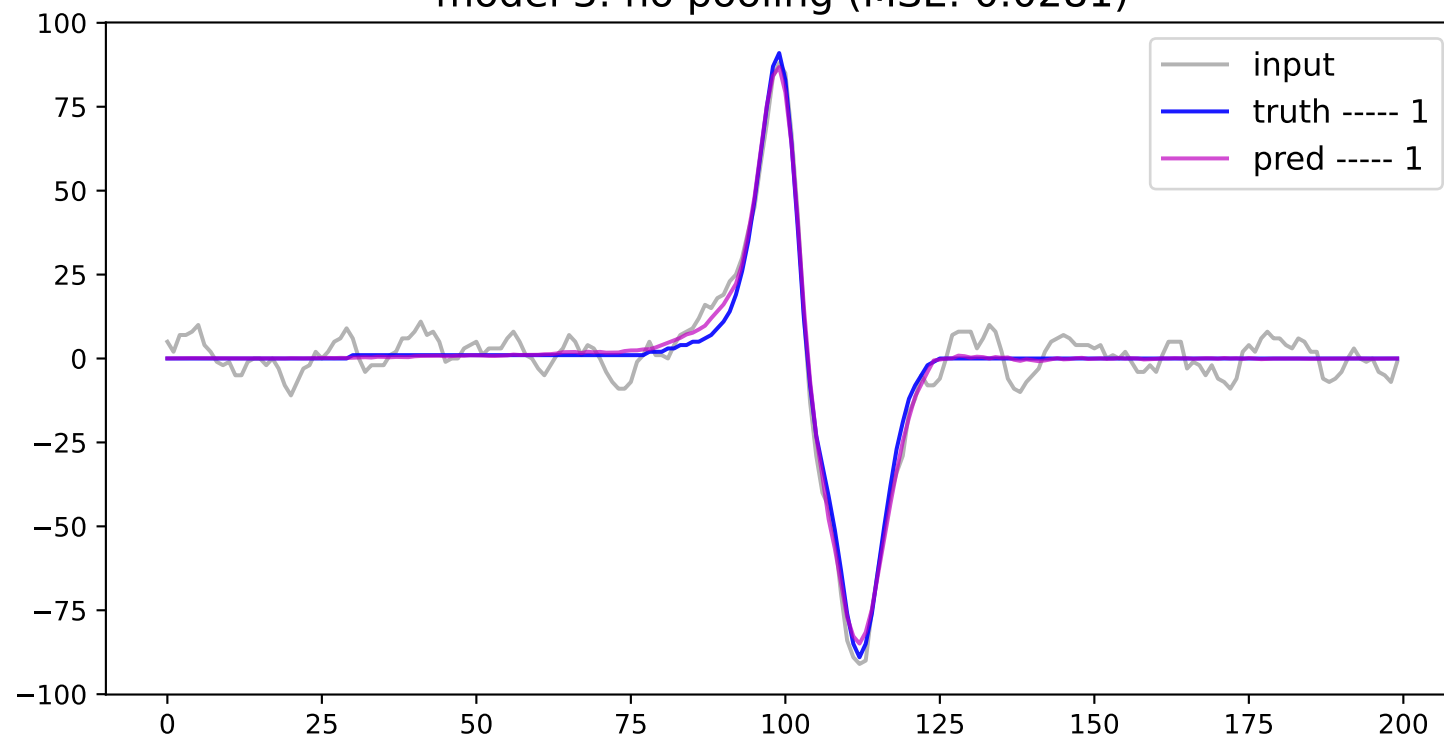
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



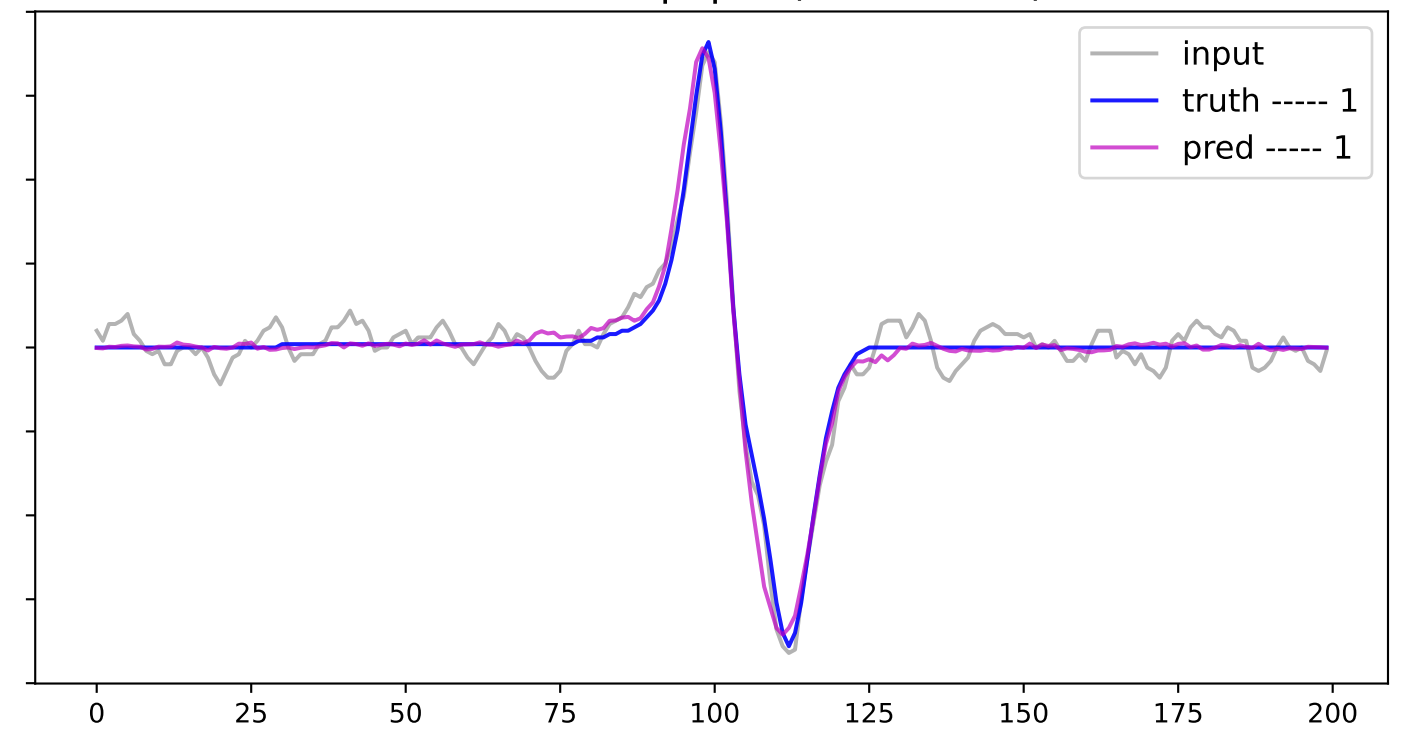
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

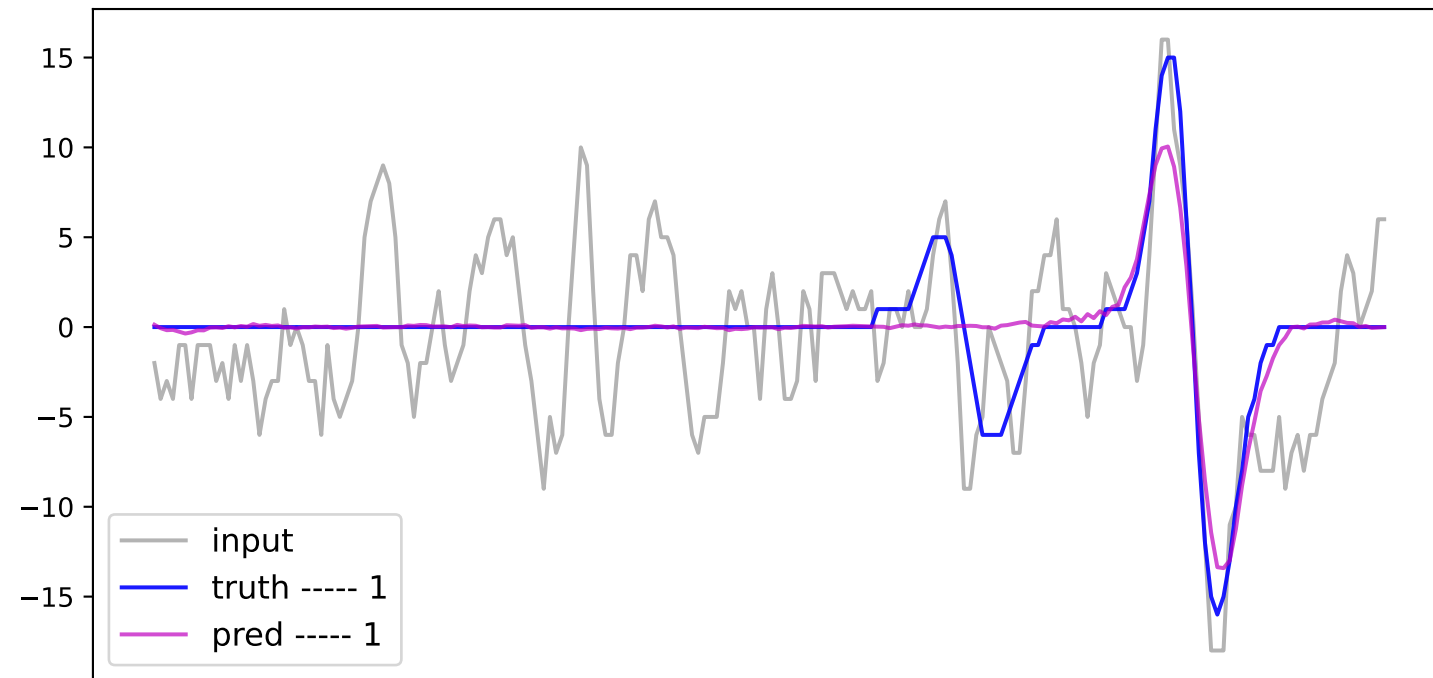


model 4: FCN paper (MSE: 0.119)

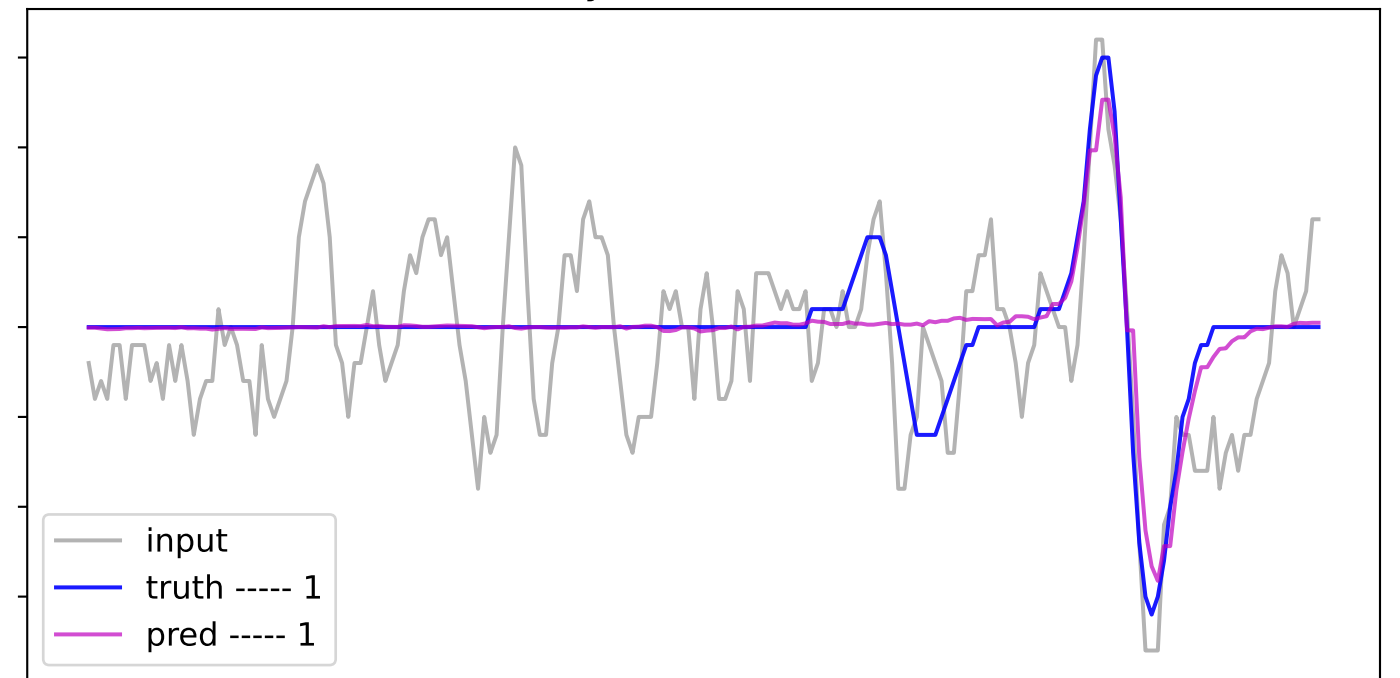


CNN prediction: 0.9992

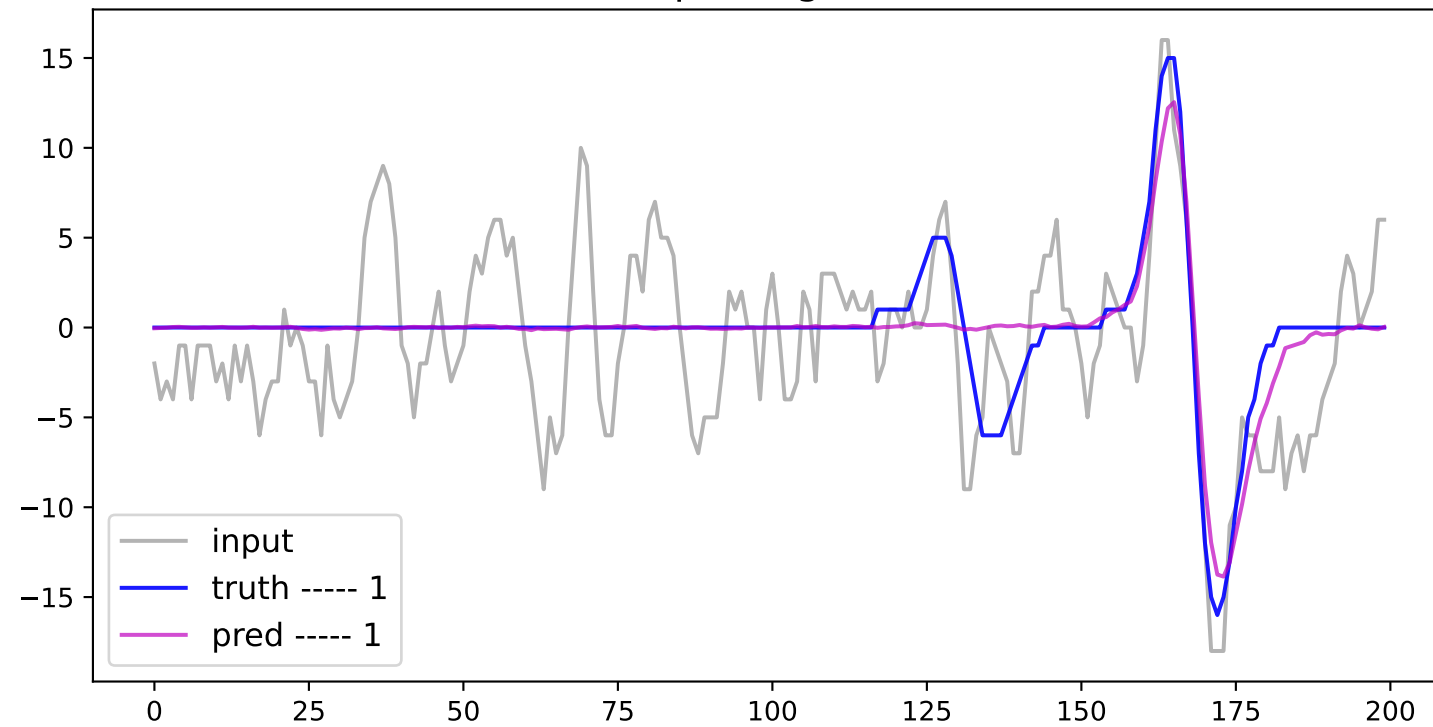
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



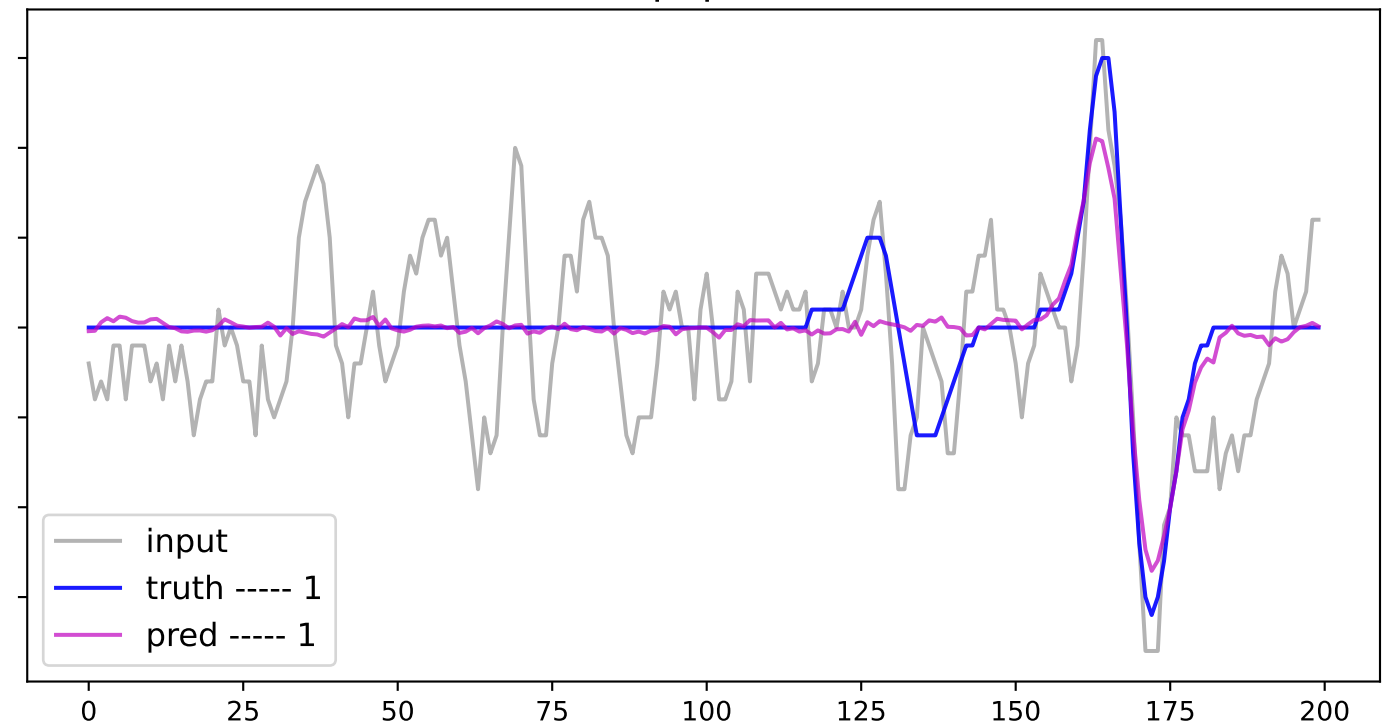
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

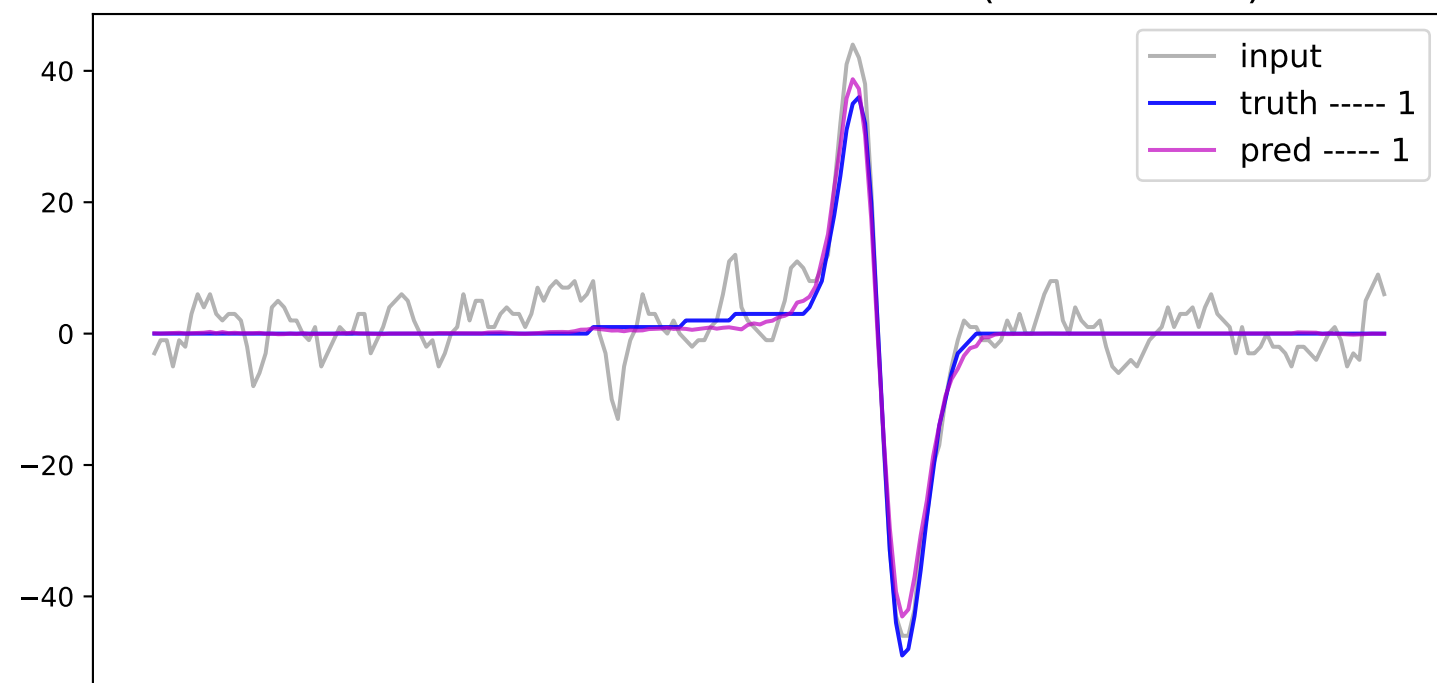


model 4: FCN paper (MSE: 0.025)

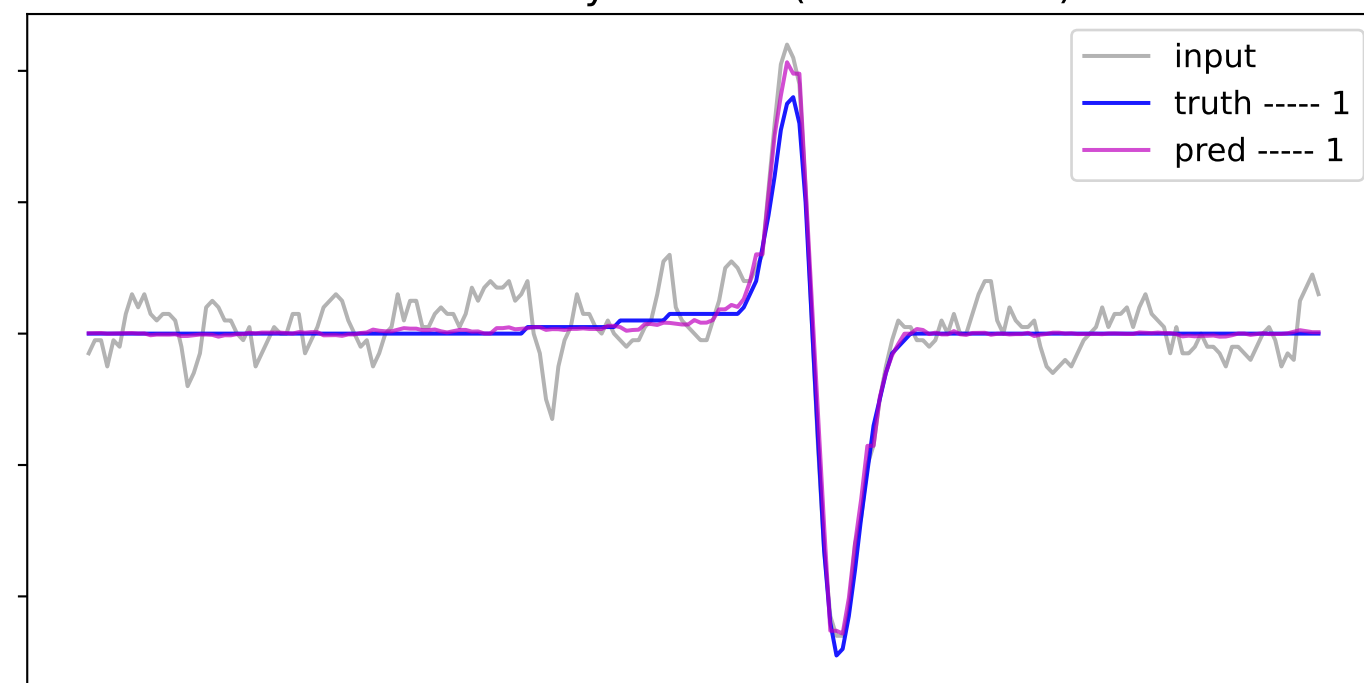


CNN prediction: 1.0

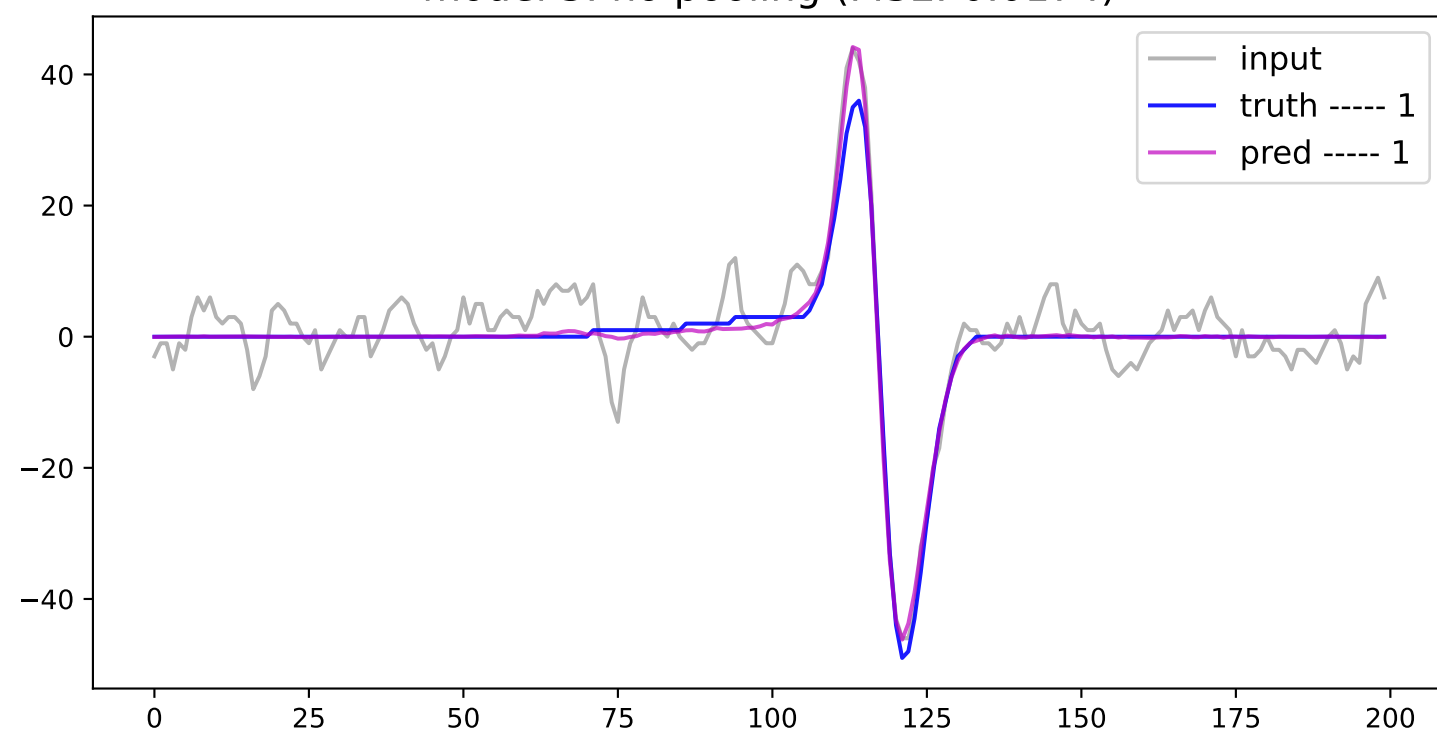
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



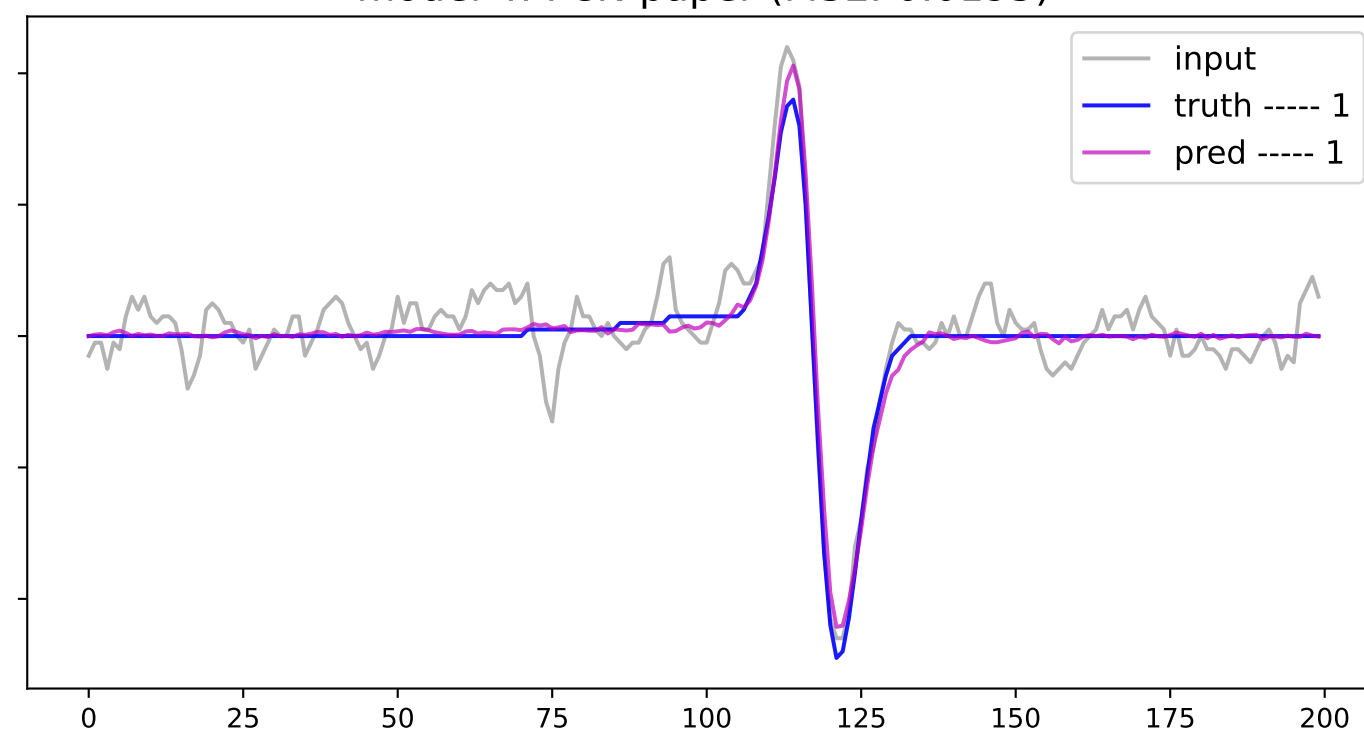
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

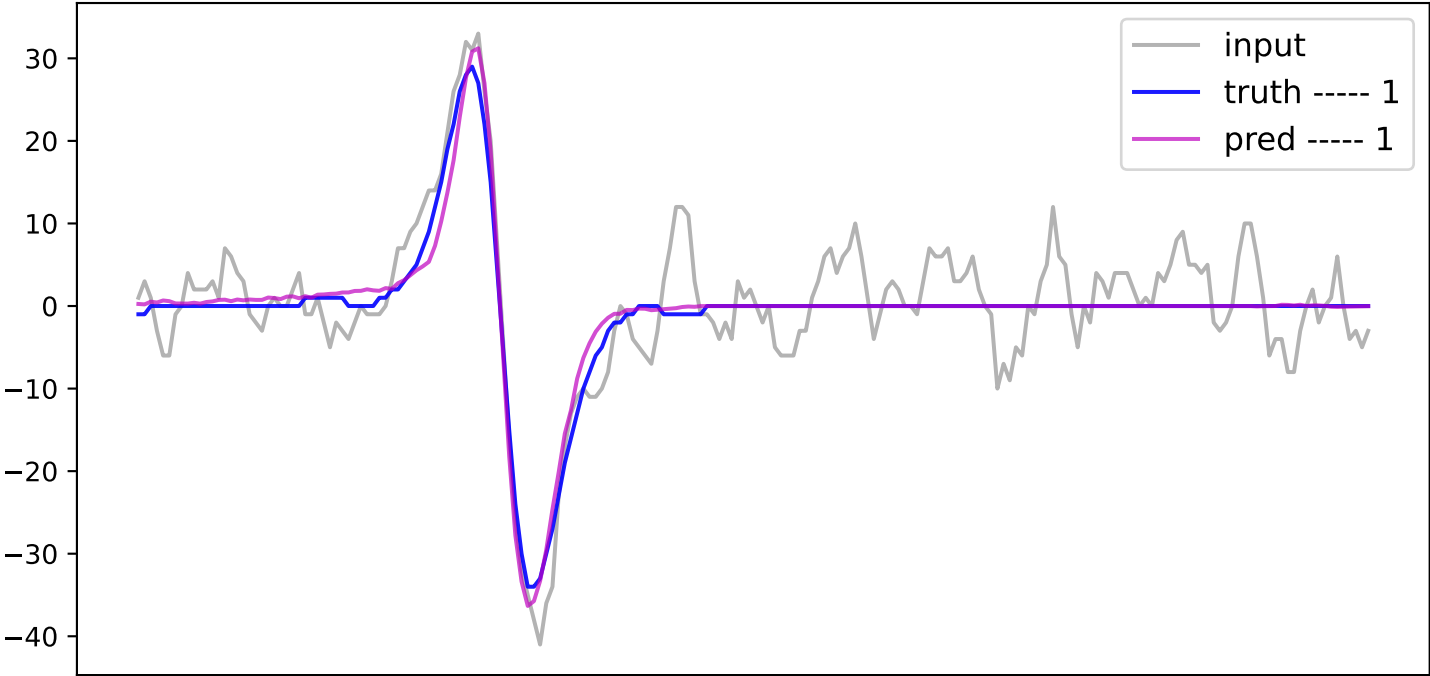


model 4: FCN paper (MSE: 0.0195)

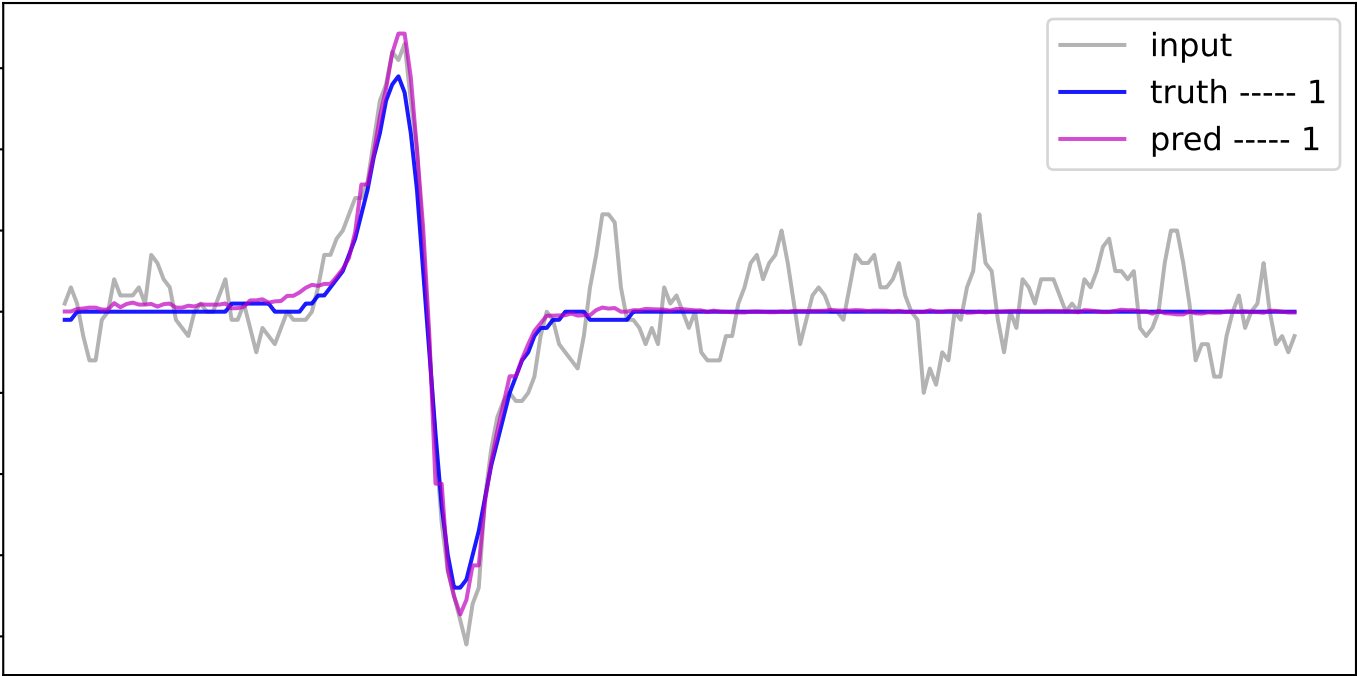


CNN prediction: 1.0

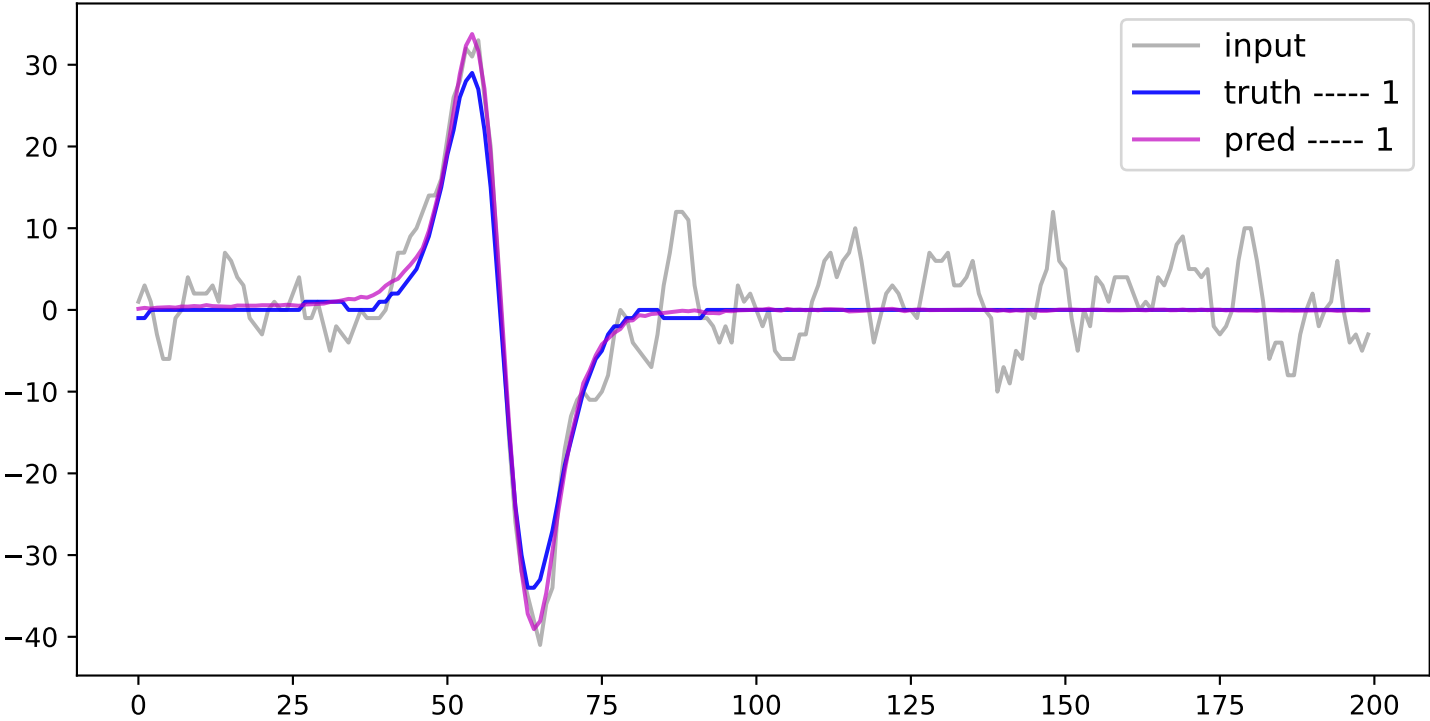
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



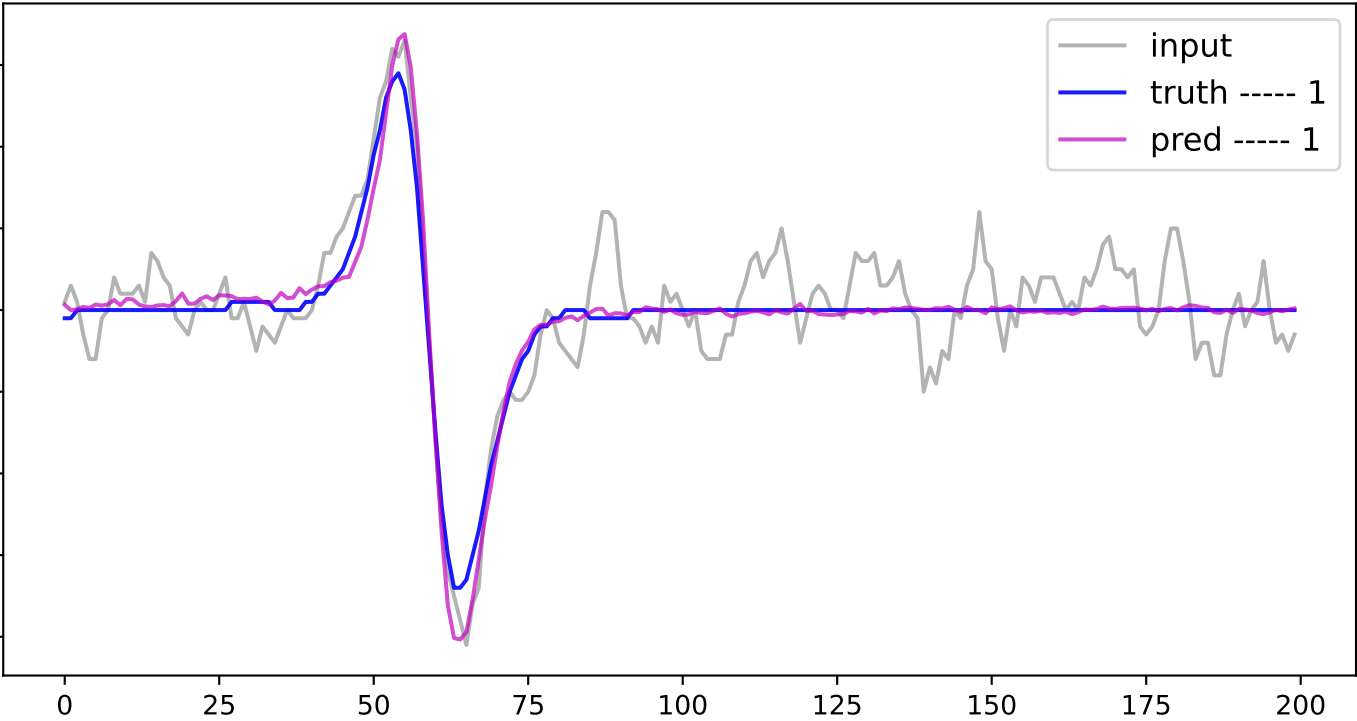
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

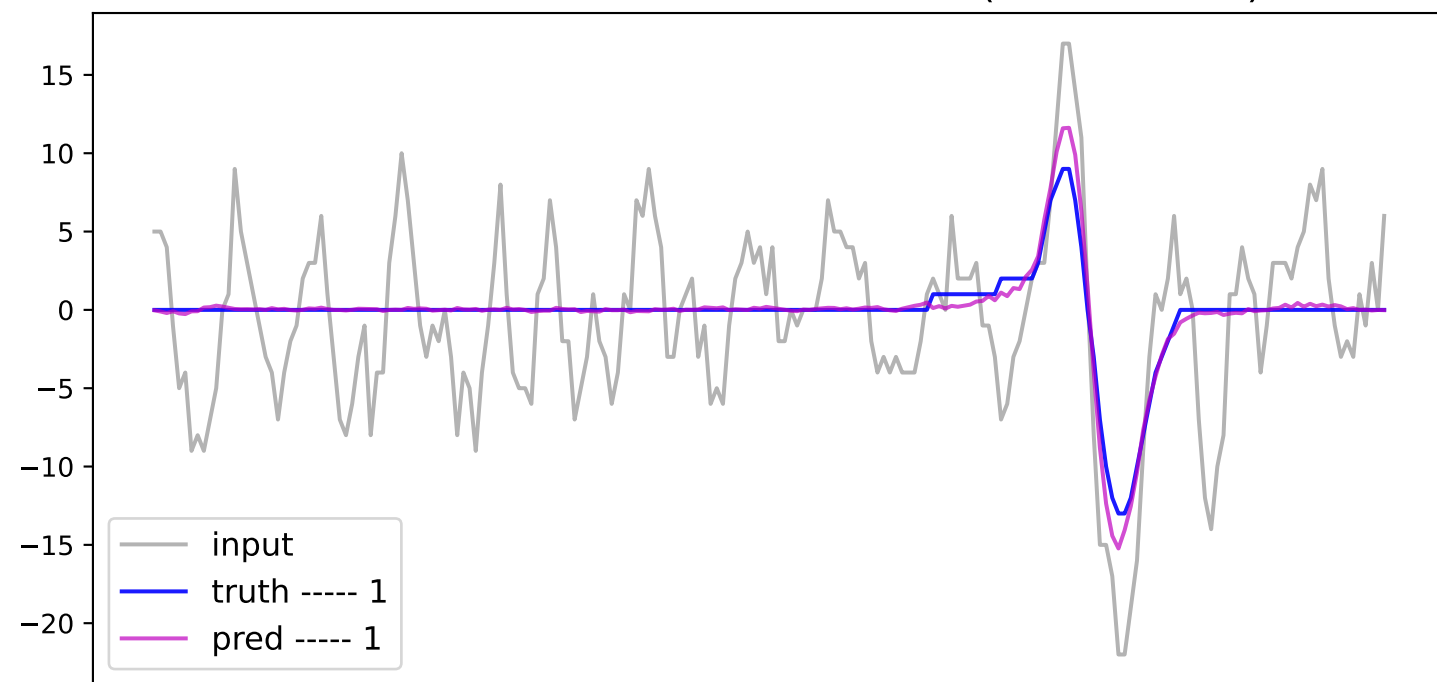


model 4: FCN paper (MSE: 0.0289)

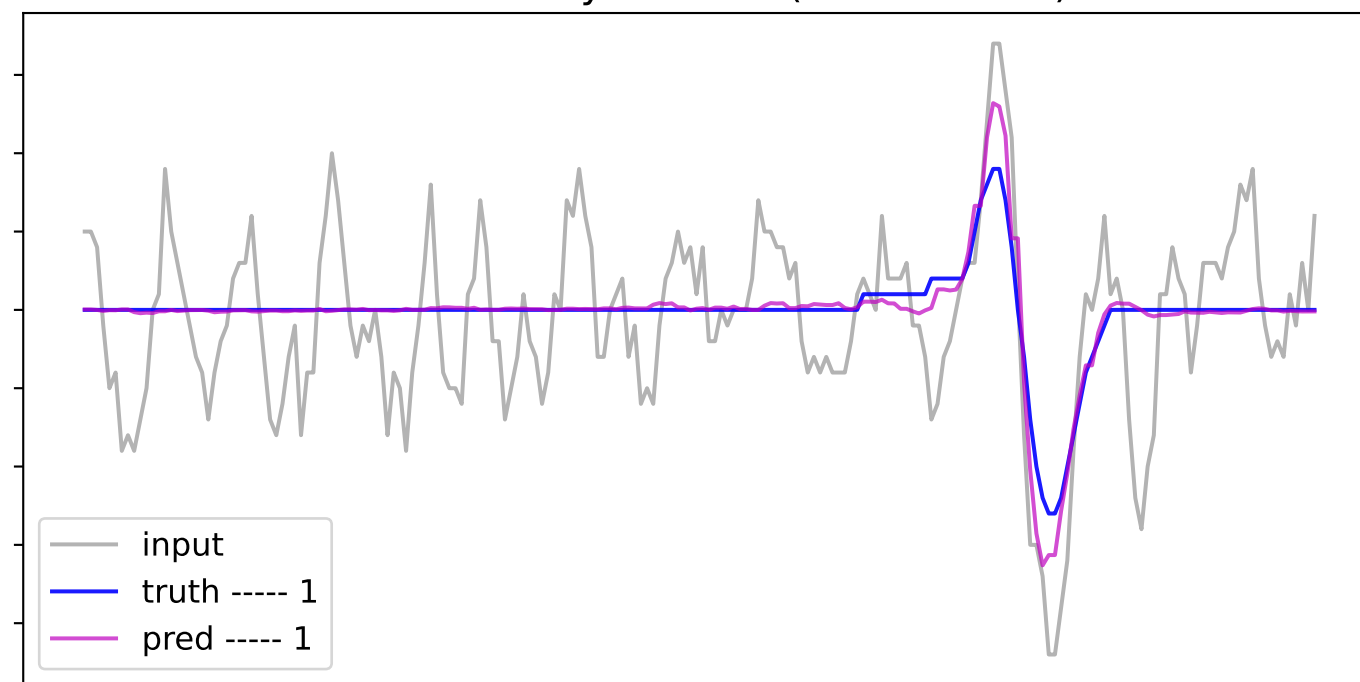


CNN prediction: 1.0

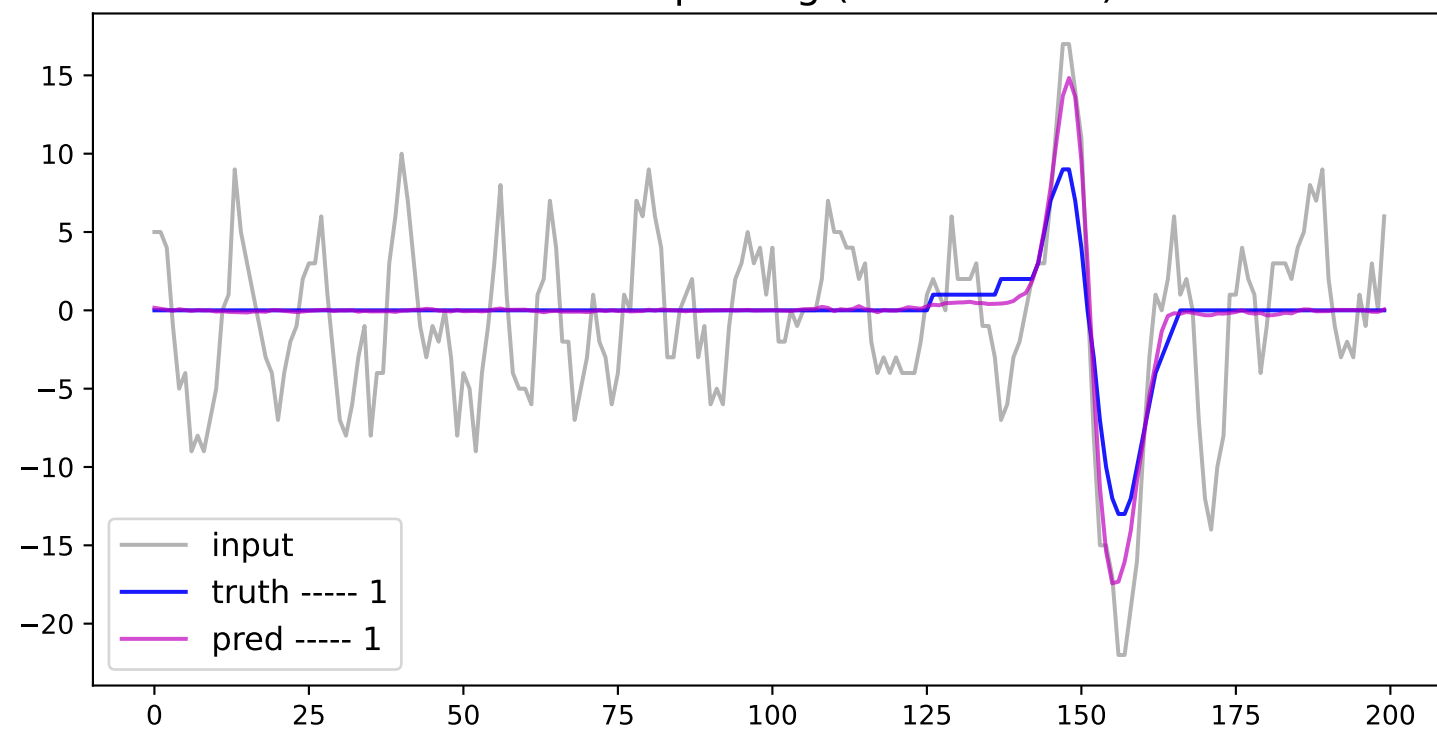
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



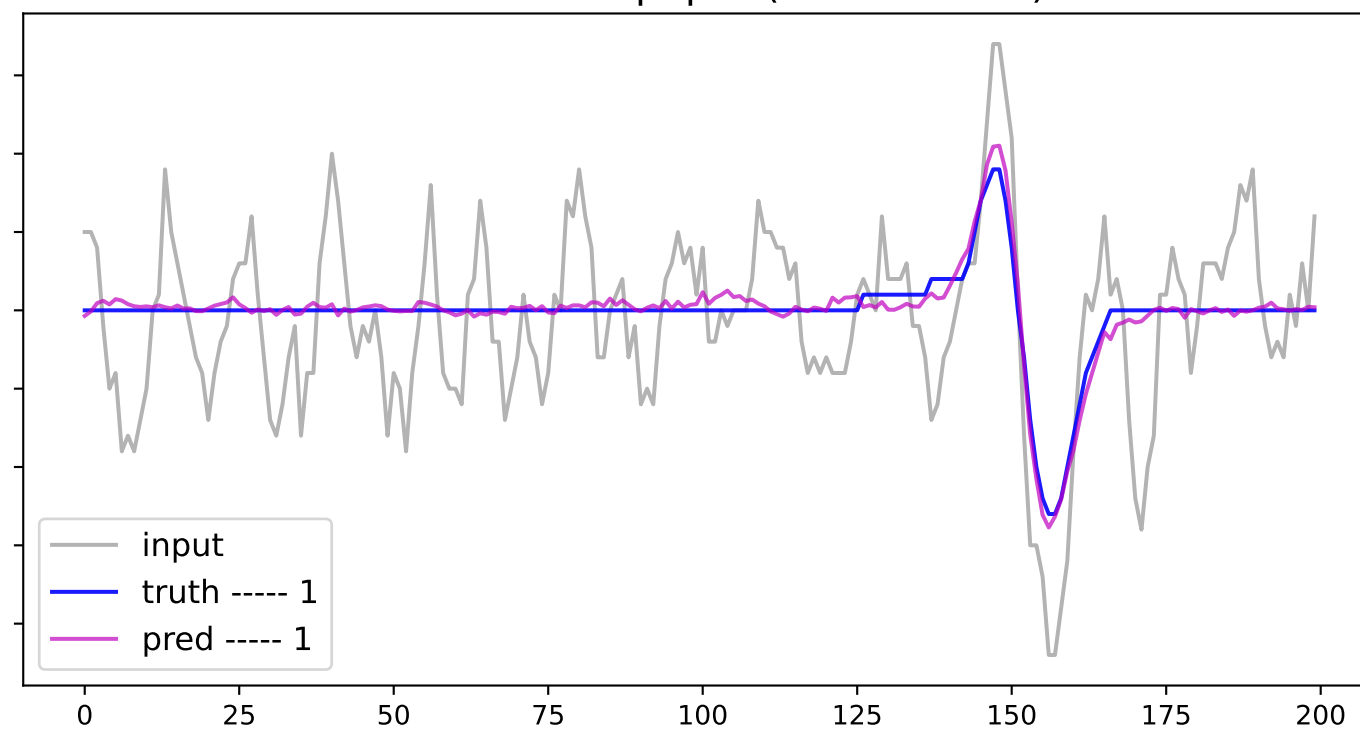
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

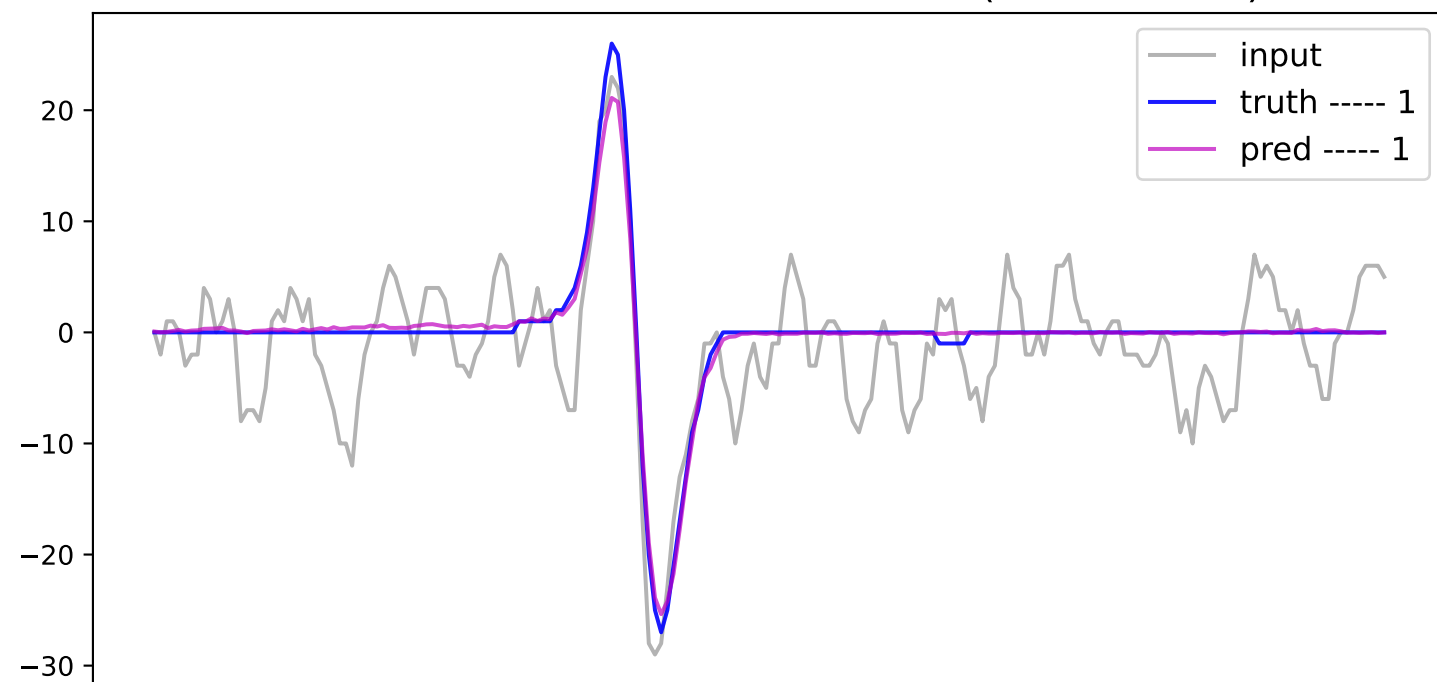


model 4: FCN paper (MSE: 0.0032)

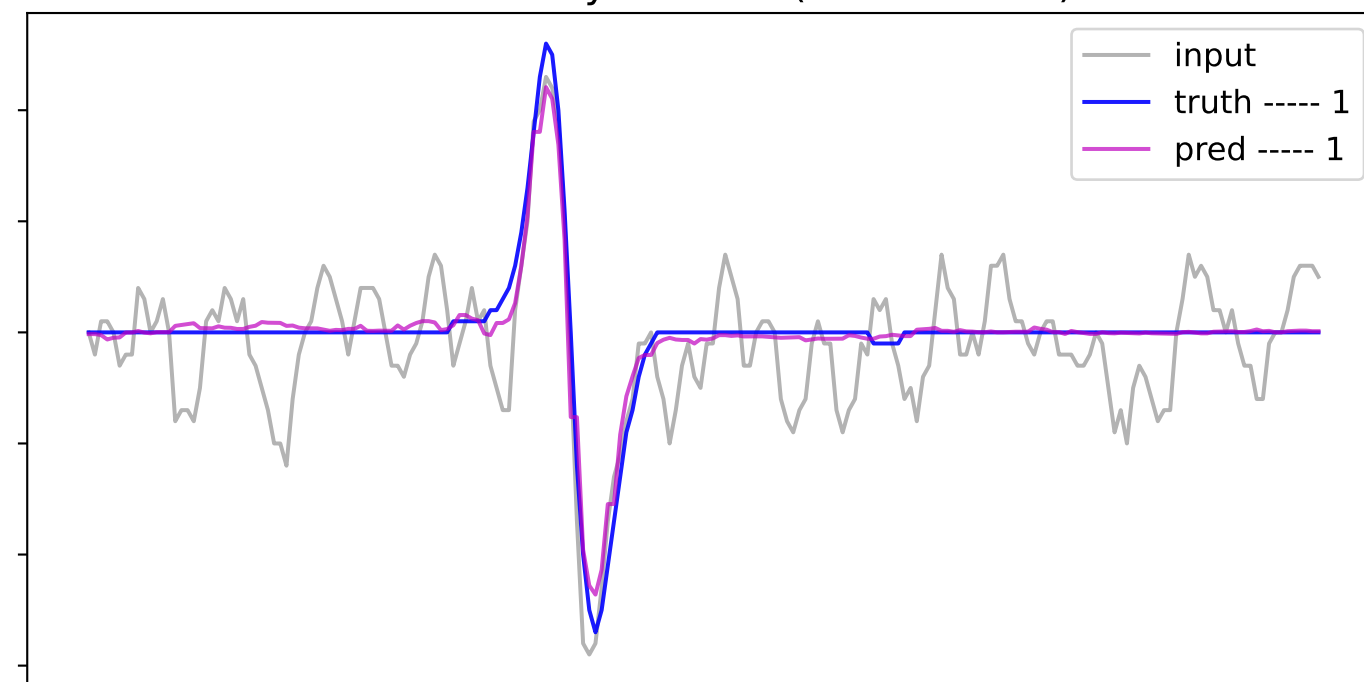


CNN prediction: 1.0

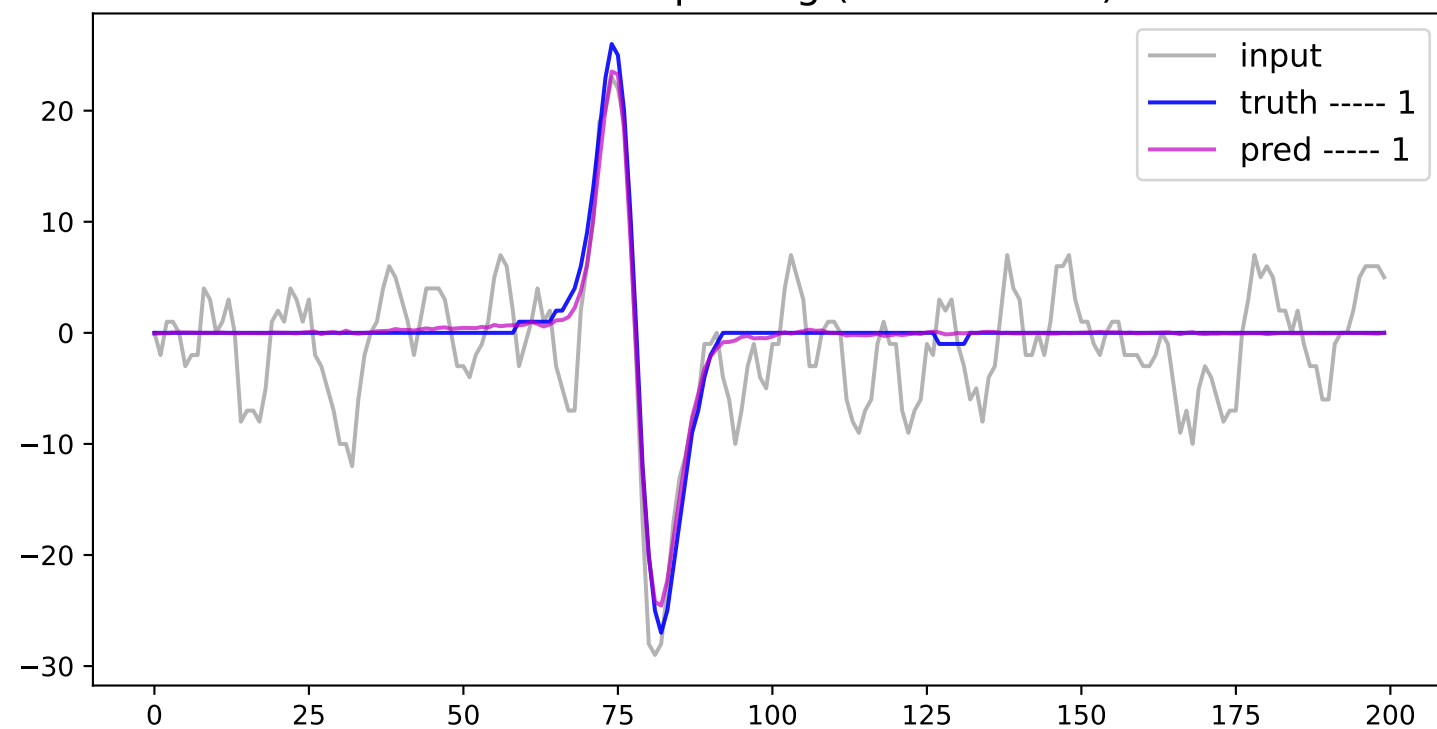
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



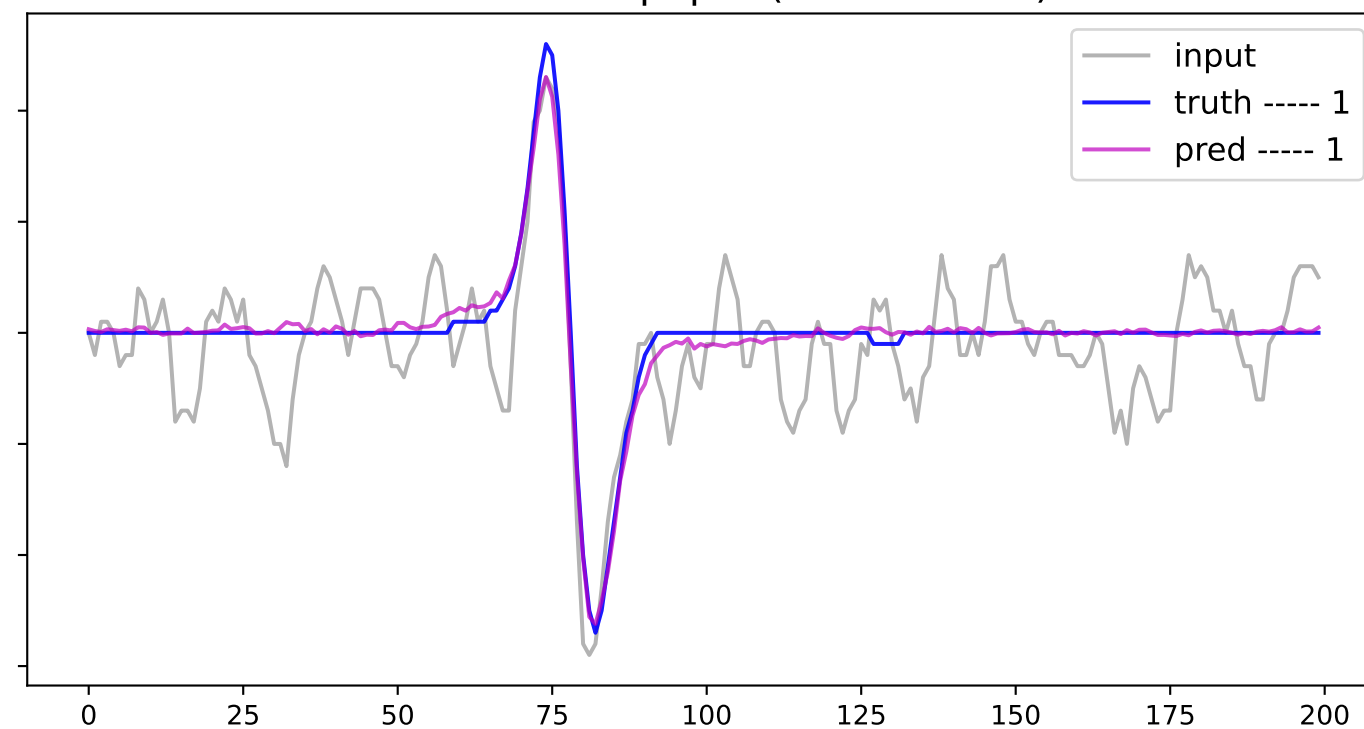
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

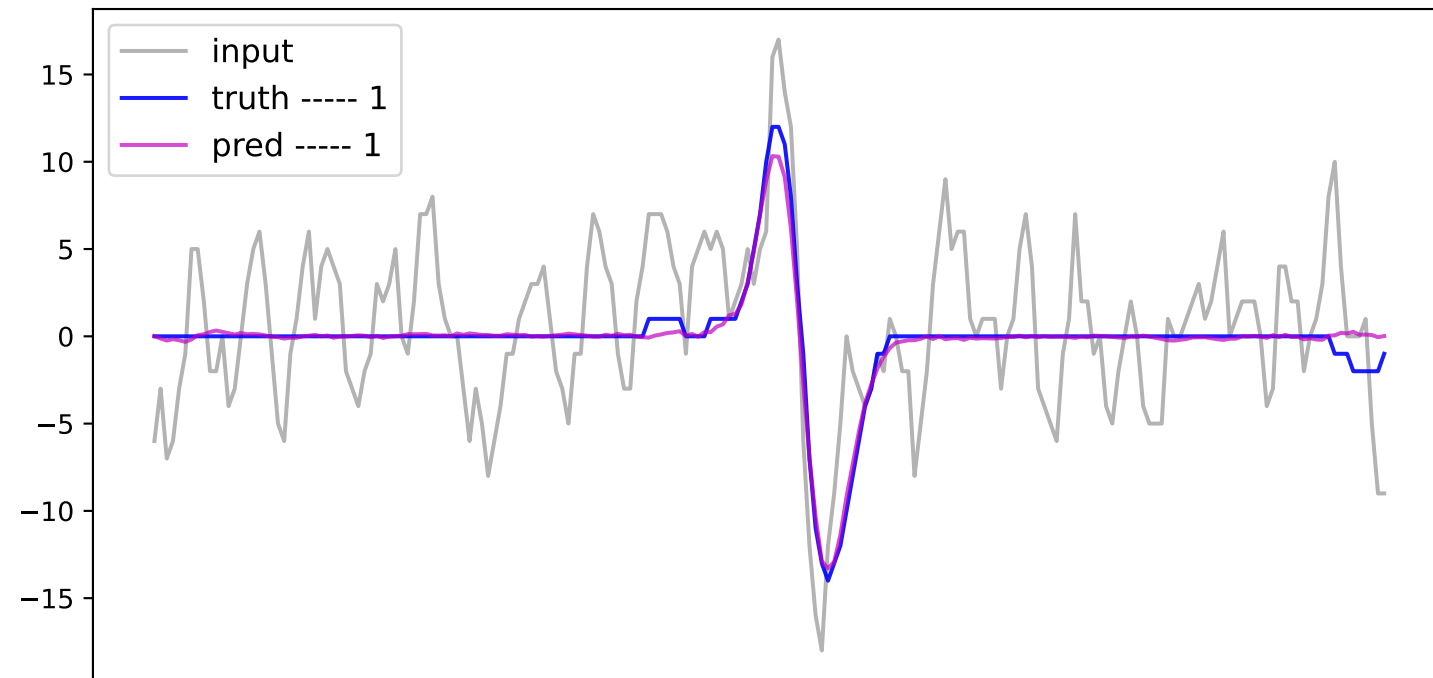


model 4: FCN paper (MSE: 0.0069)

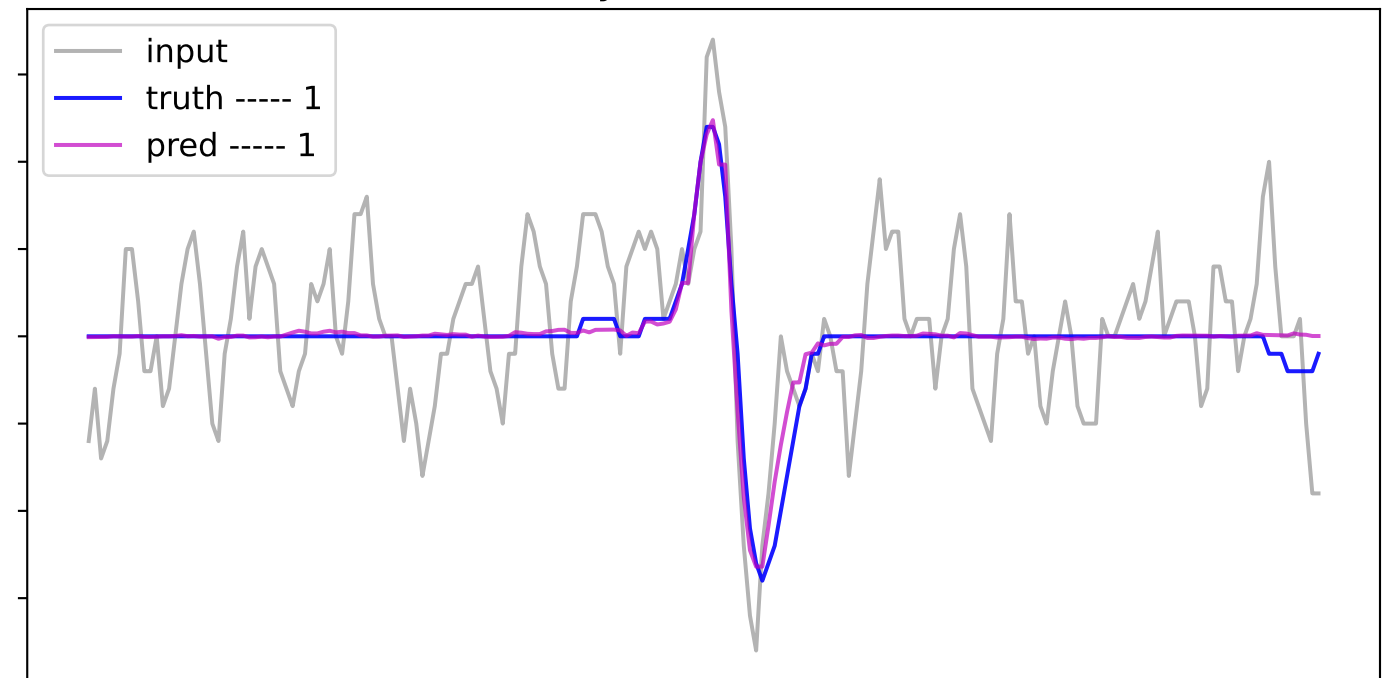


CNN prediction: 0.9977

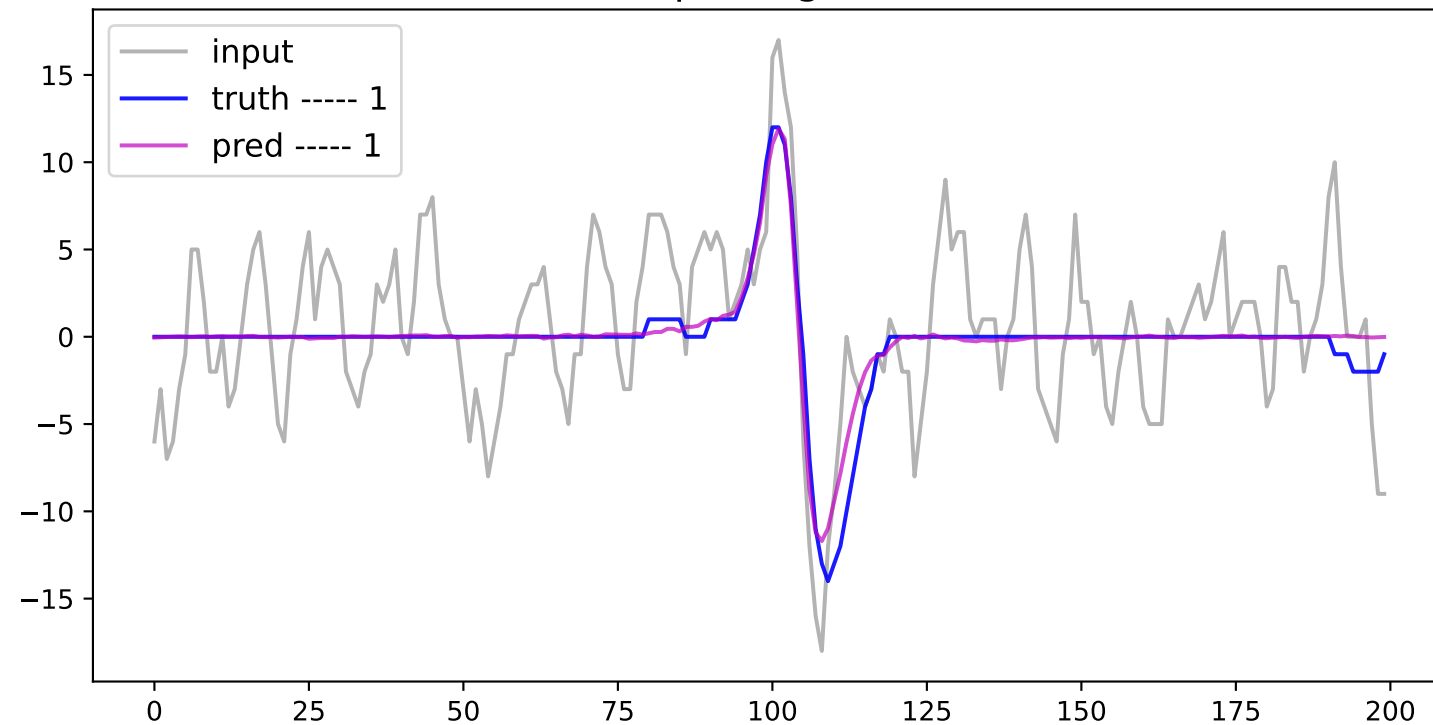
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



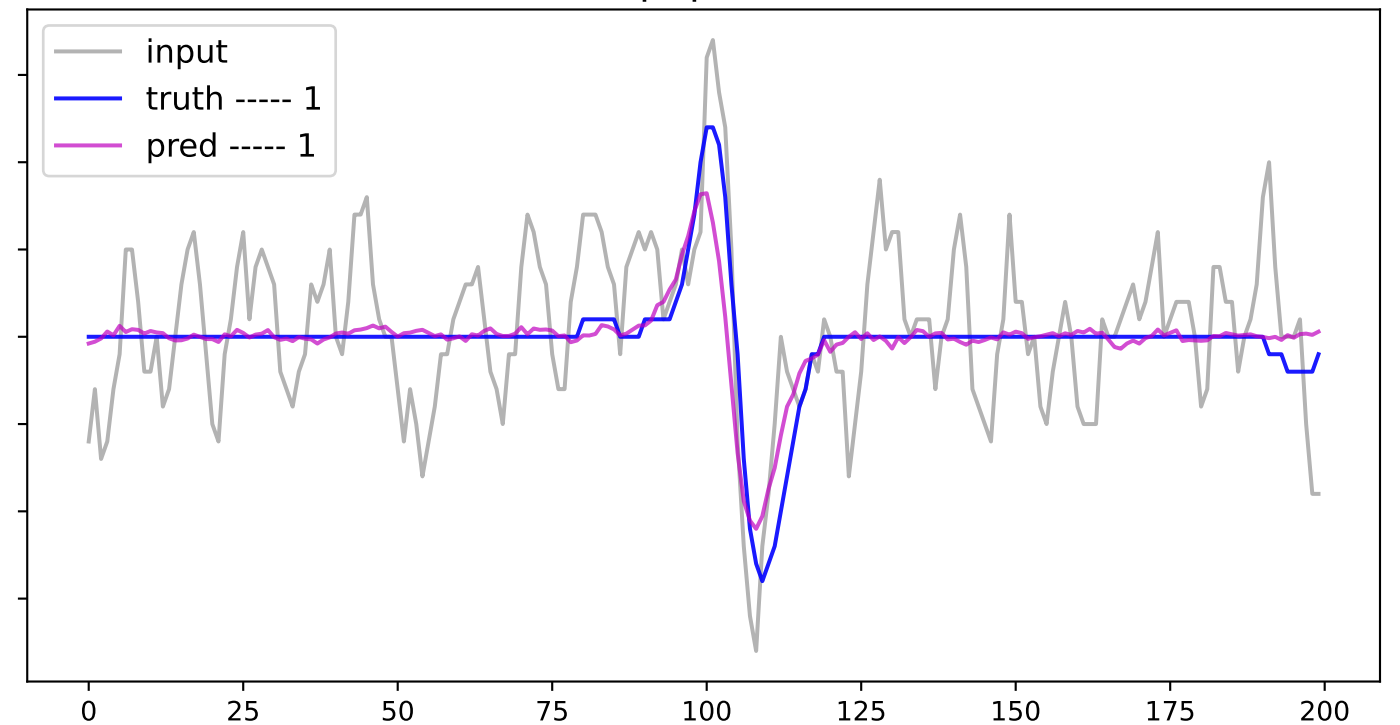
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

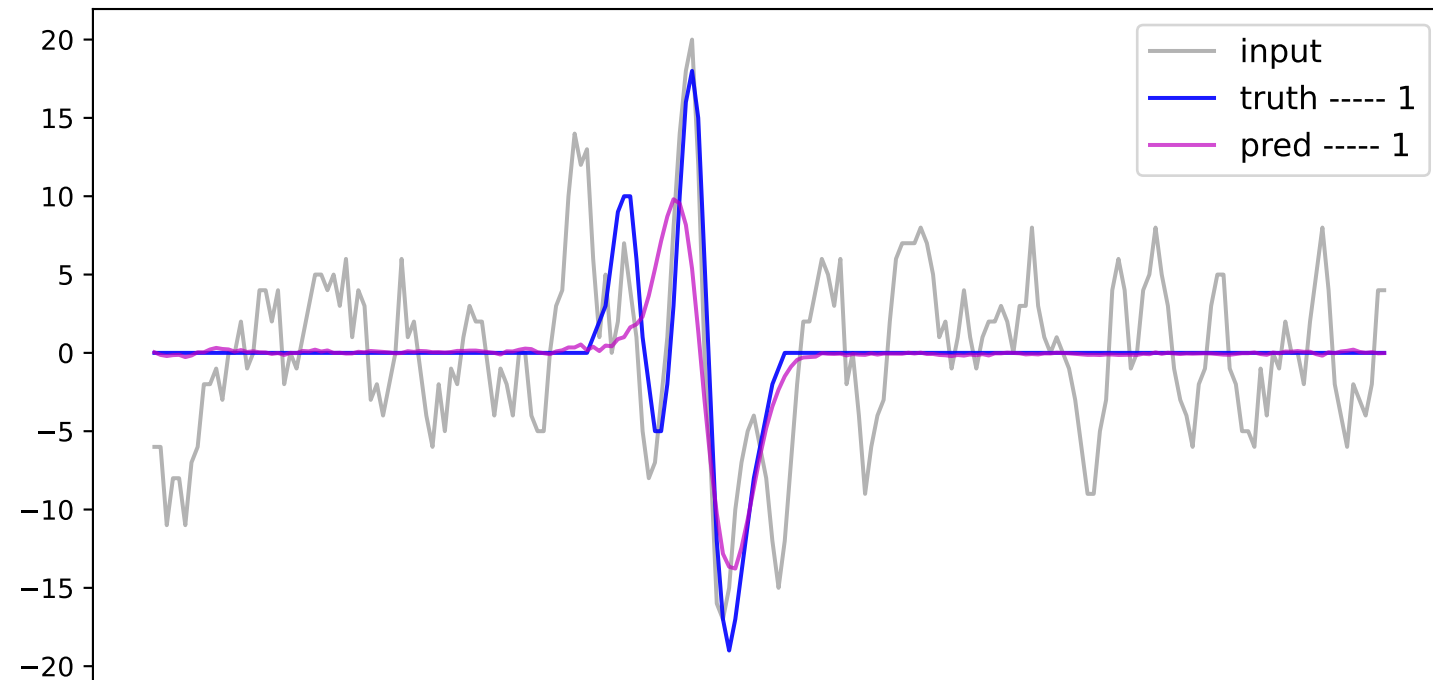


model 4: FCN paper (MSE: 0.0177)

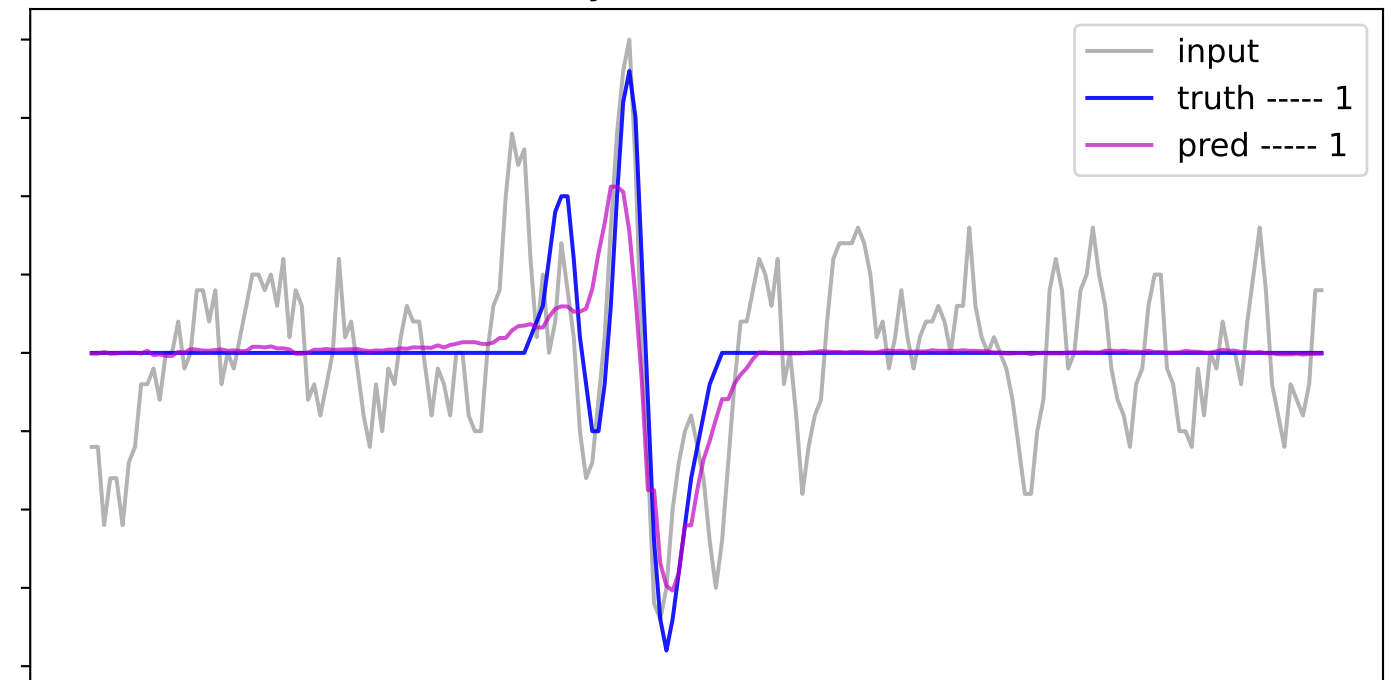


CNN prediction: 0.9992

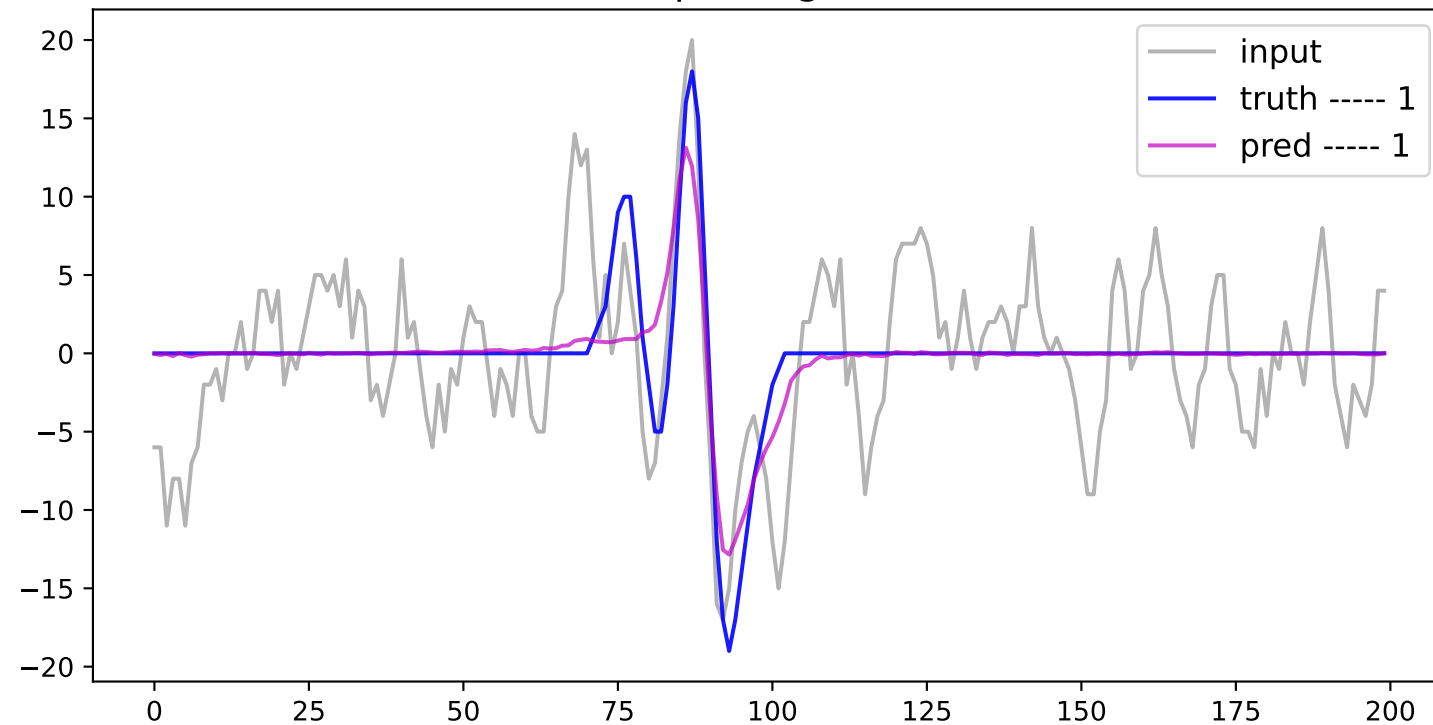
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



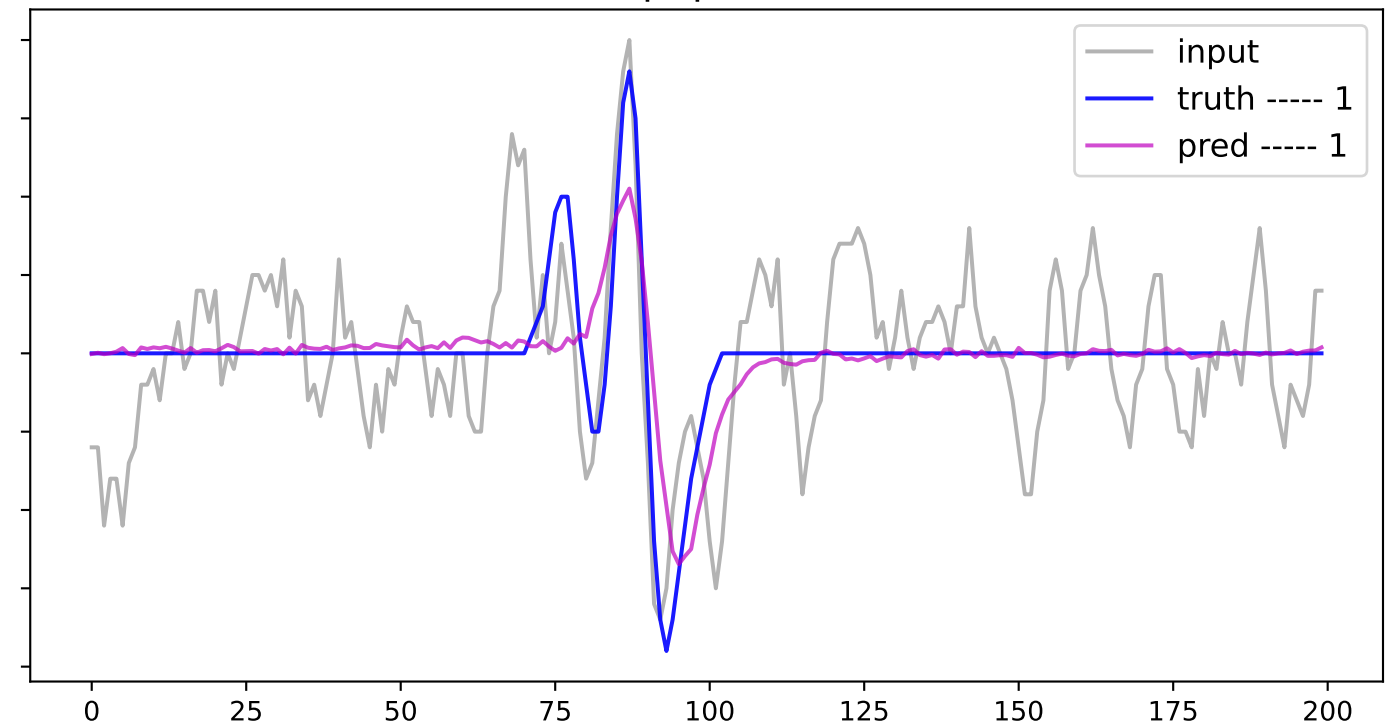
model 2: fully Conv1D (MSE: 0.0513)



model 3: no pooling (MSE: 0.0362)

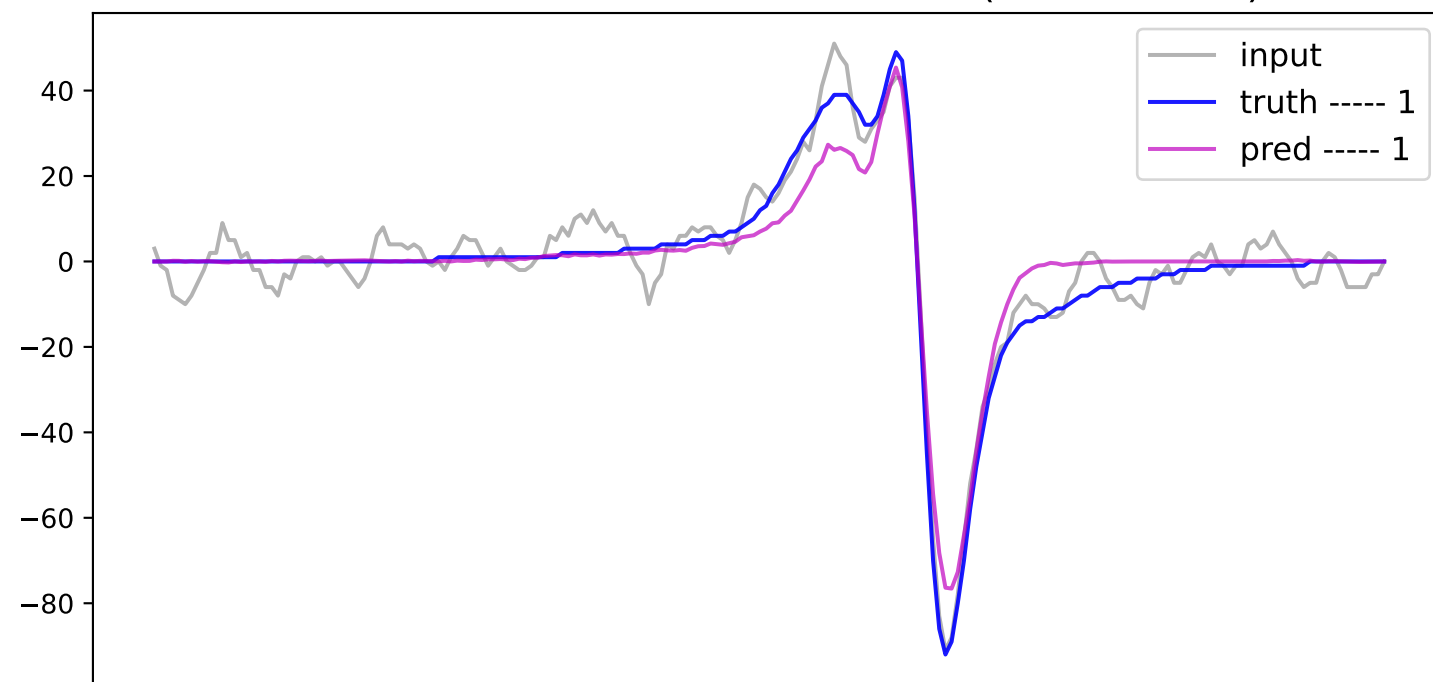


model 4: FCN paper (MSE: 0.0565)

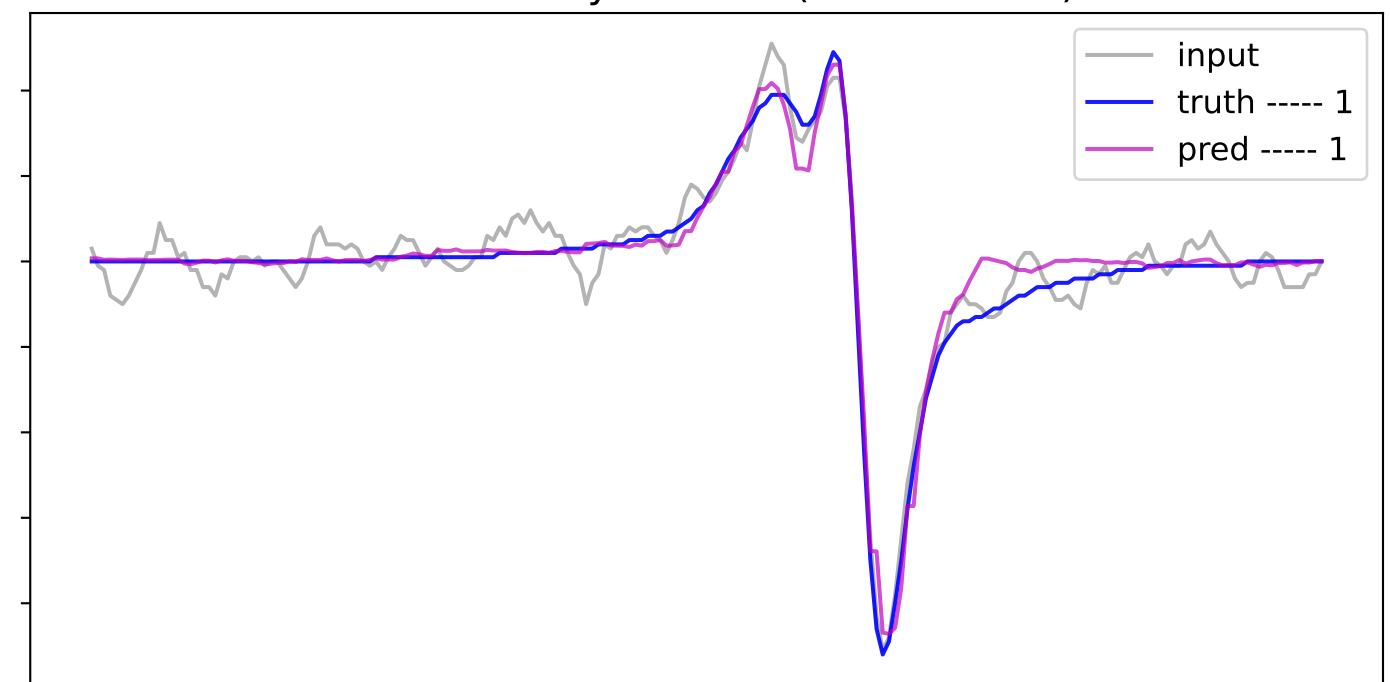


CNN prediction: 1.0

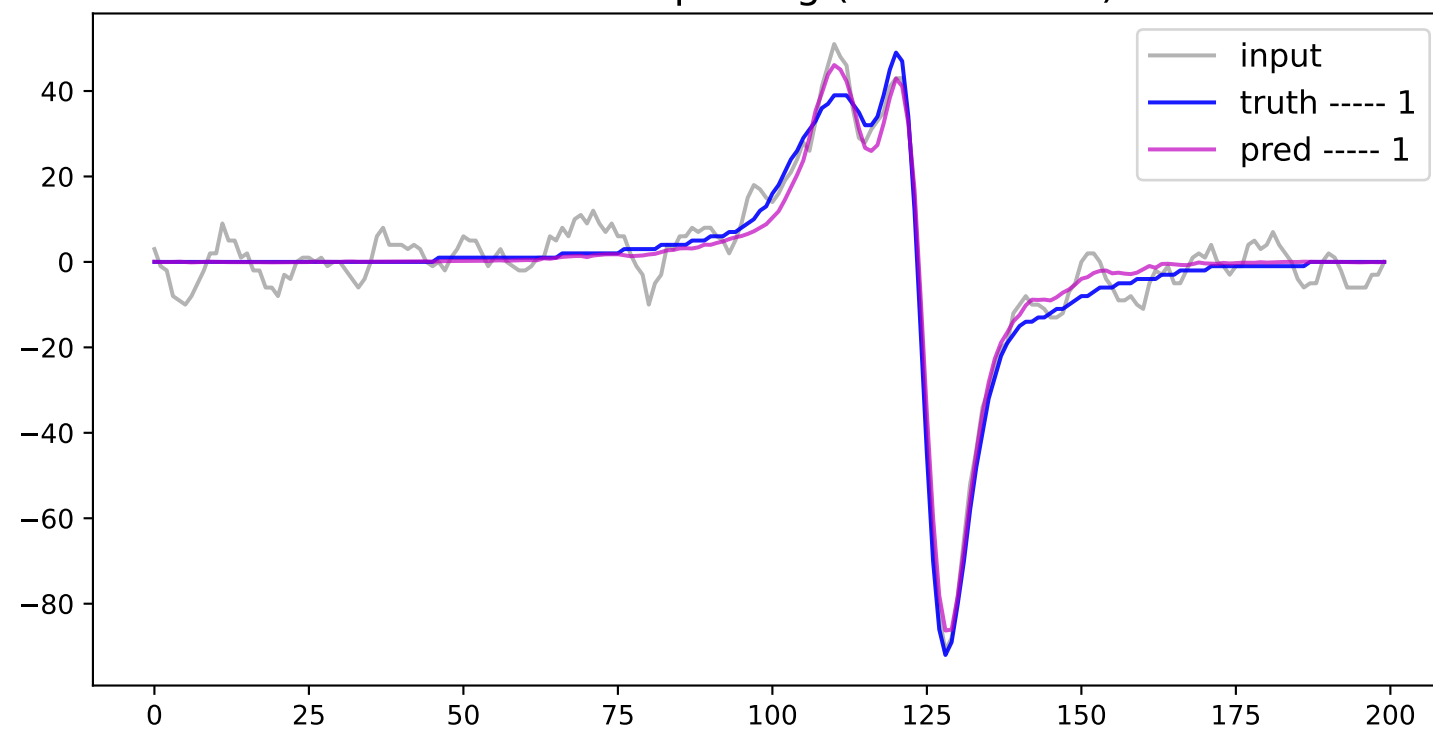
model 1: mirrored 1dcnn roi finder (MSE: 0.2748)



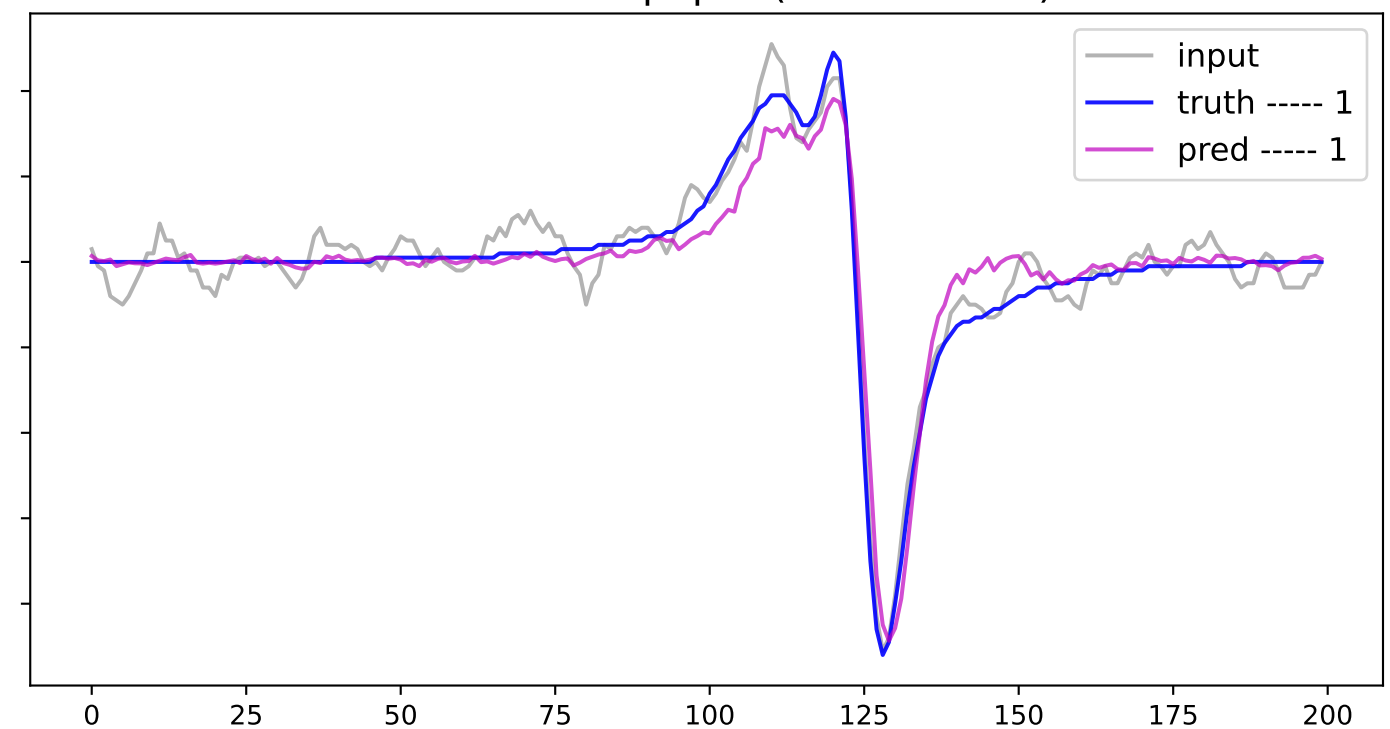
model 2: fully Conv1D (MSE: 0.1332)



model 3: no pooling (MSE: 0.0762)

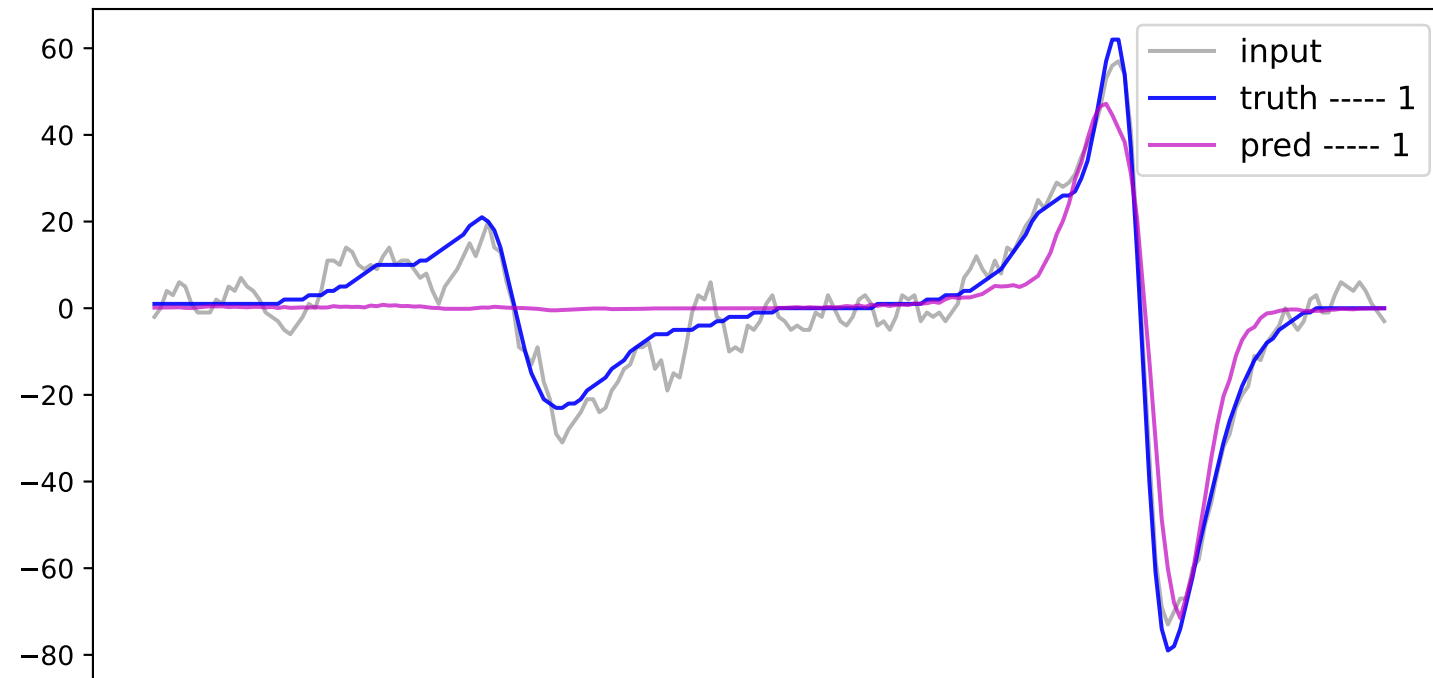


model 4: FCN paper (MSE: 0.2688)

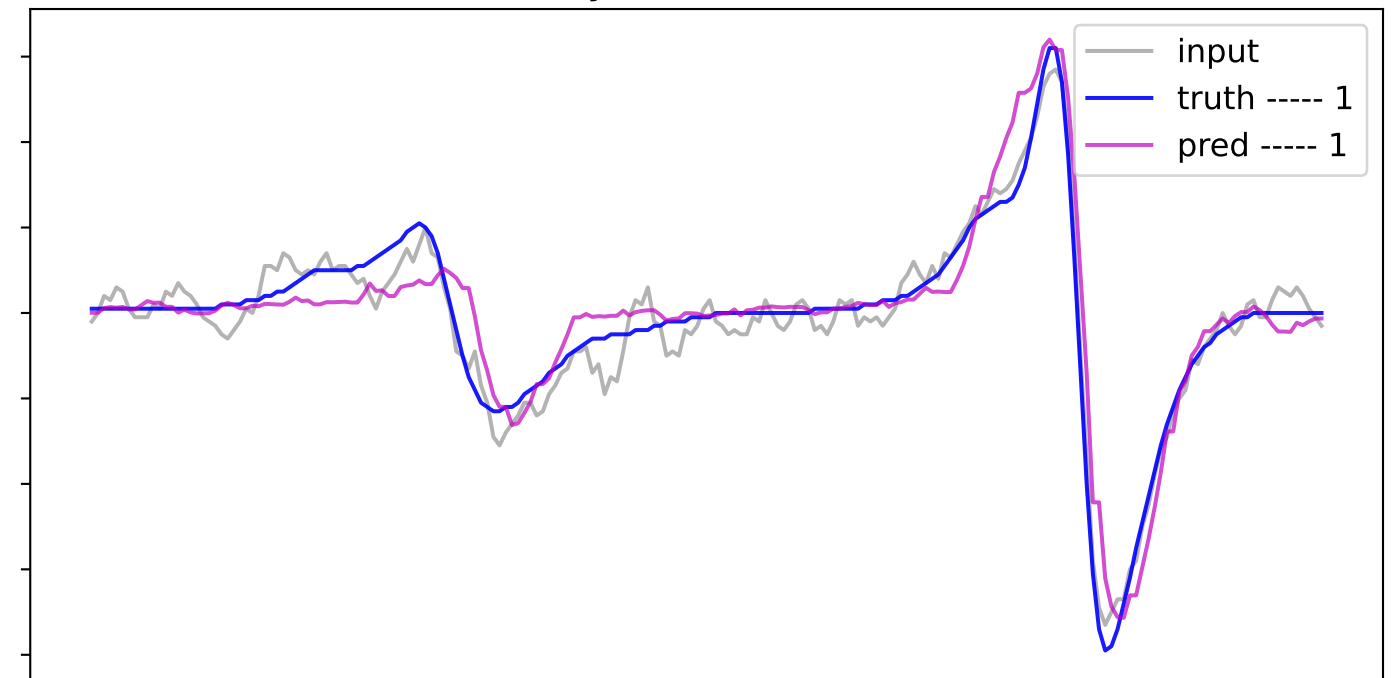


CNN prediction: 1.0

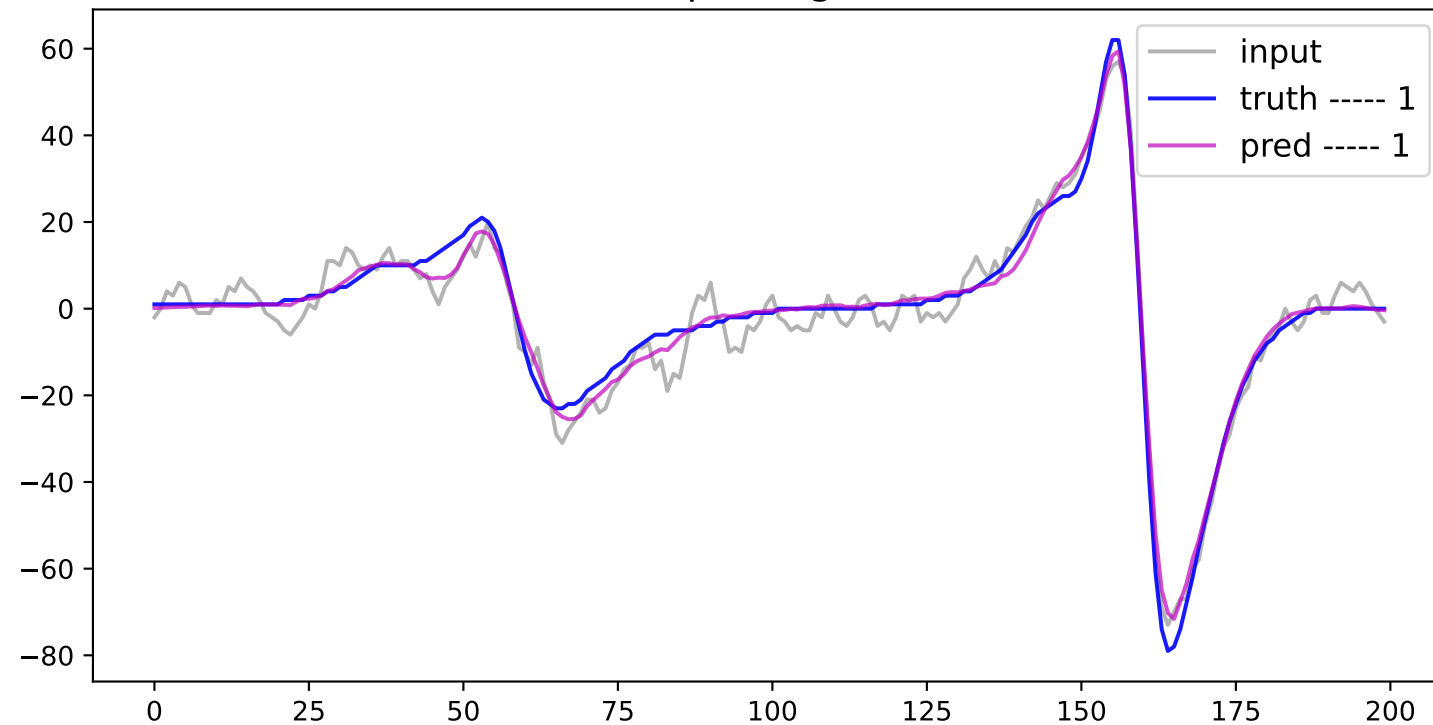
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



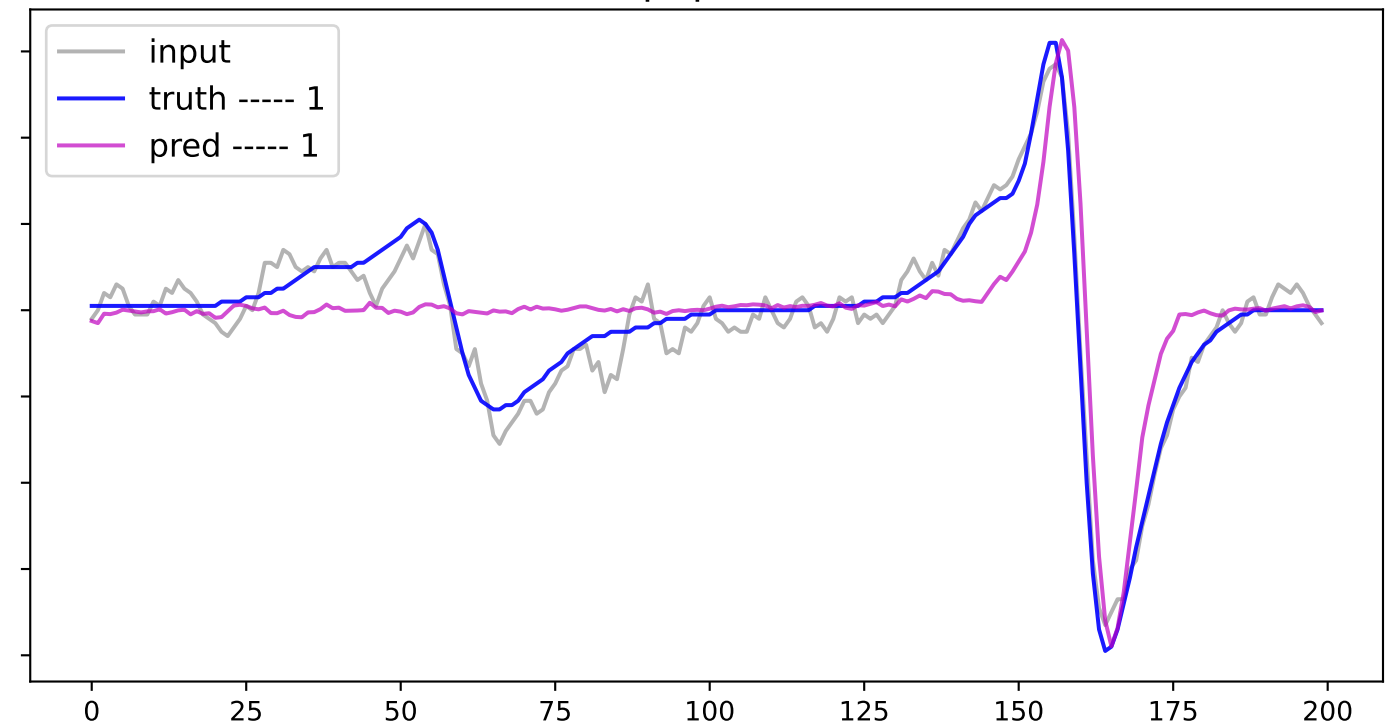
model 2: fully Conv1D (MSE: 0.4825)



model 3: no pooling (MSE: 0.065)

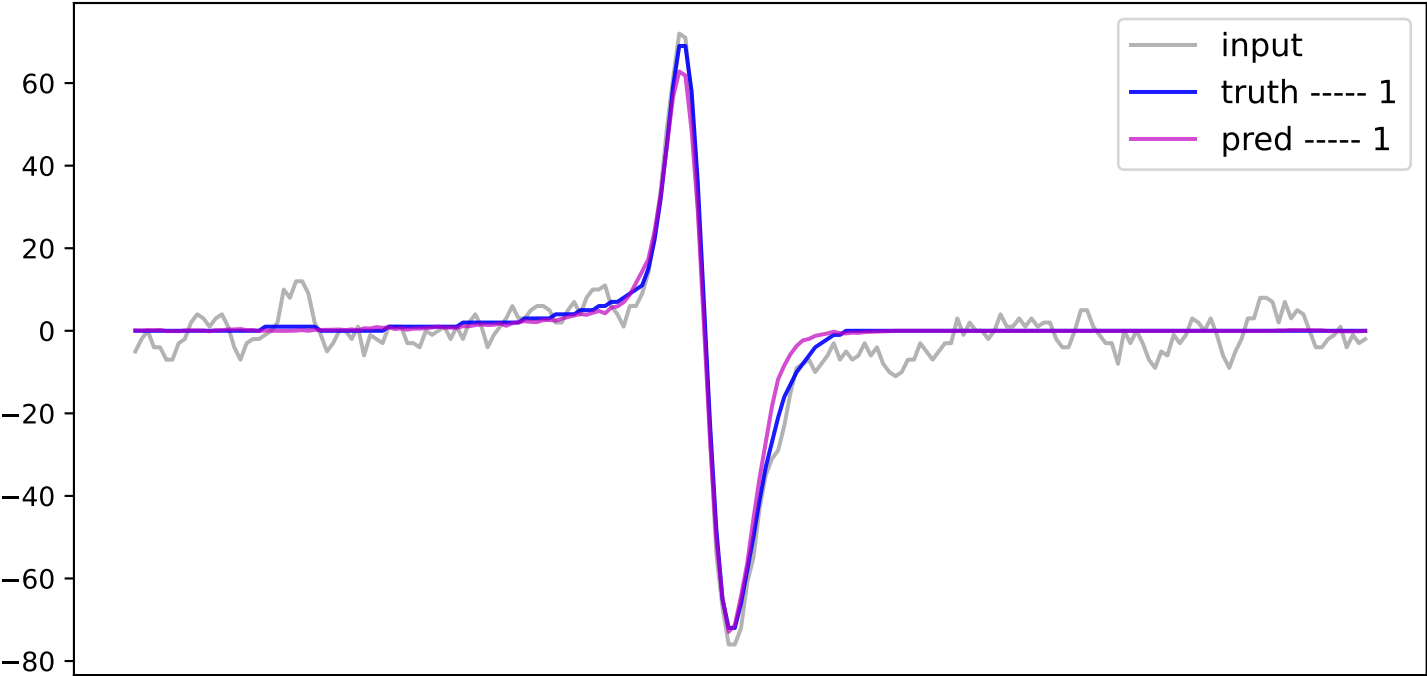


model 4: FCN paper (MSE: 1.2755)

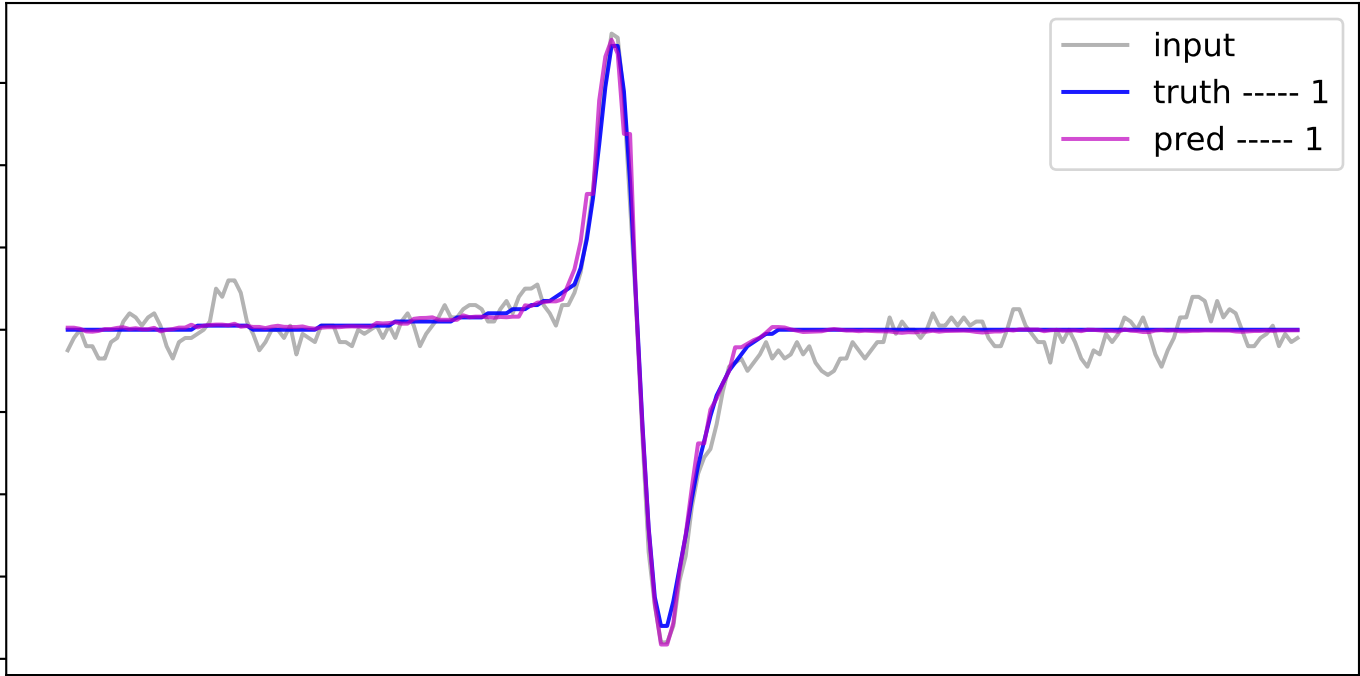


CNN prediction: 1.0

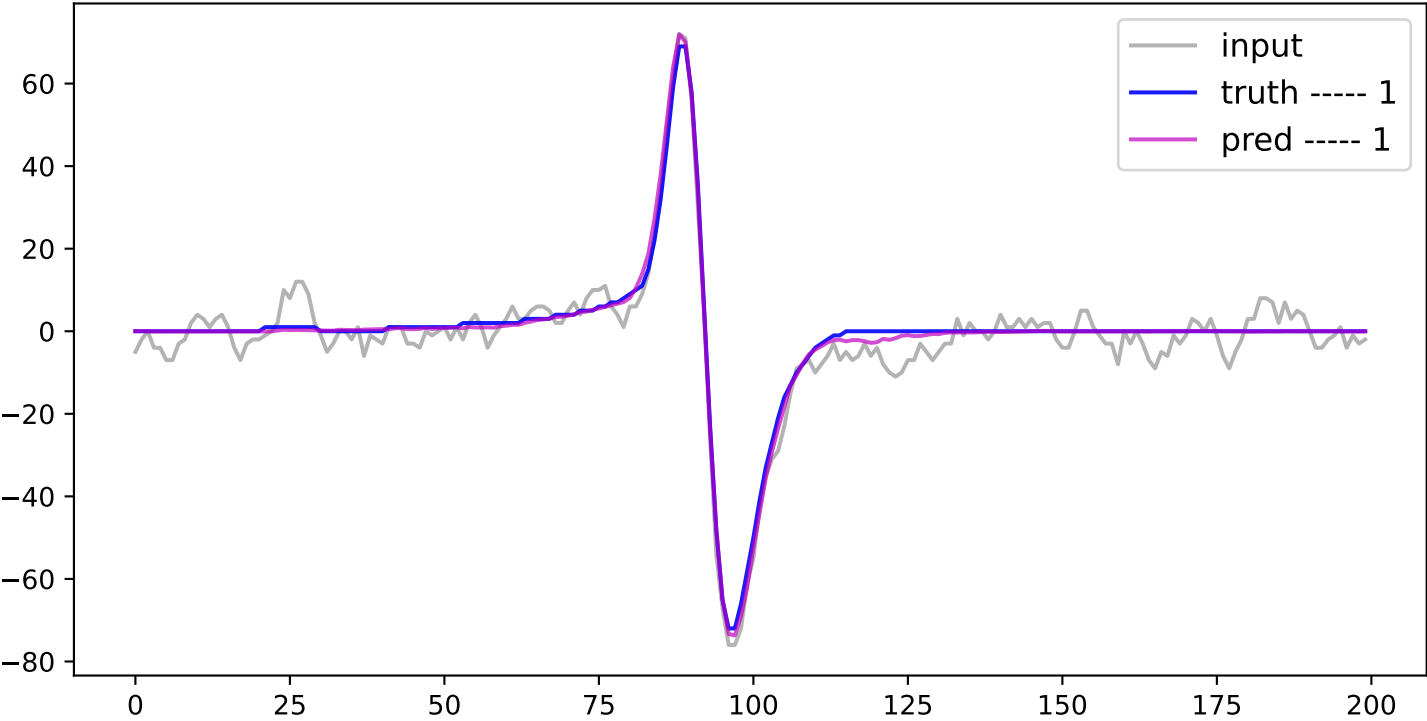
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



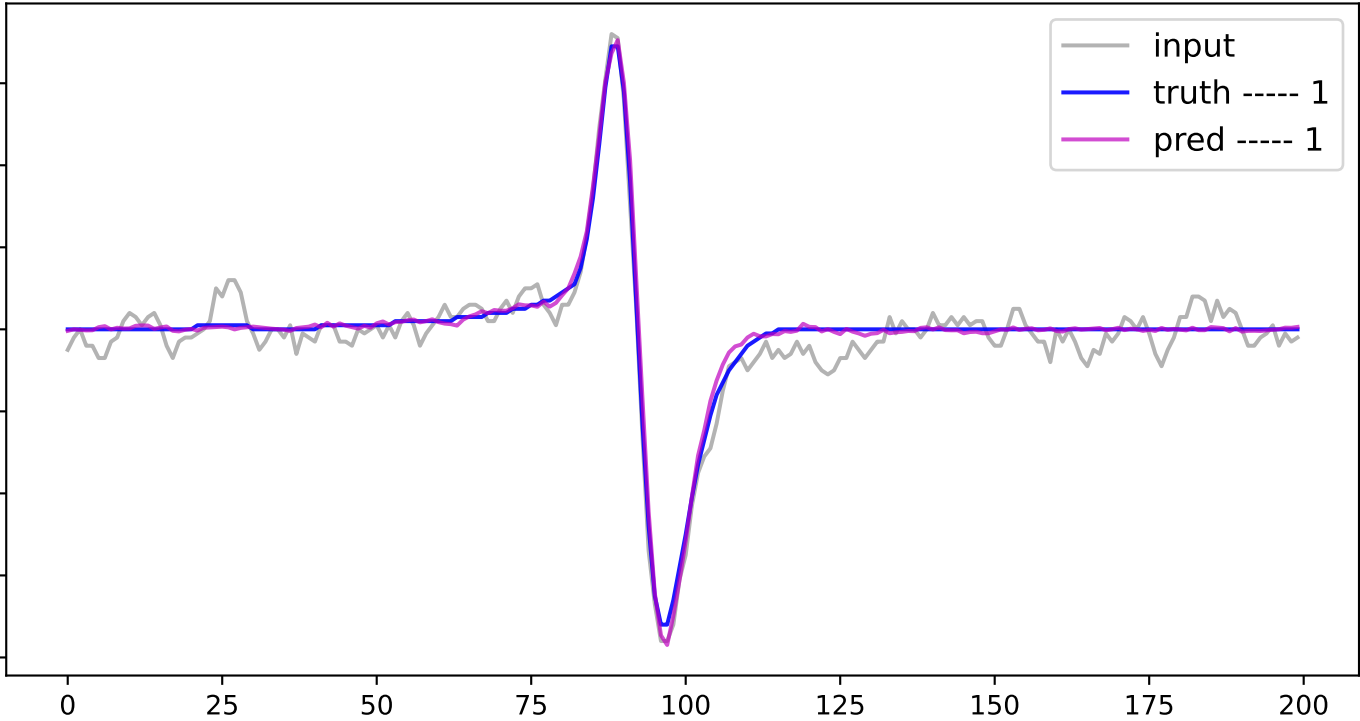
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

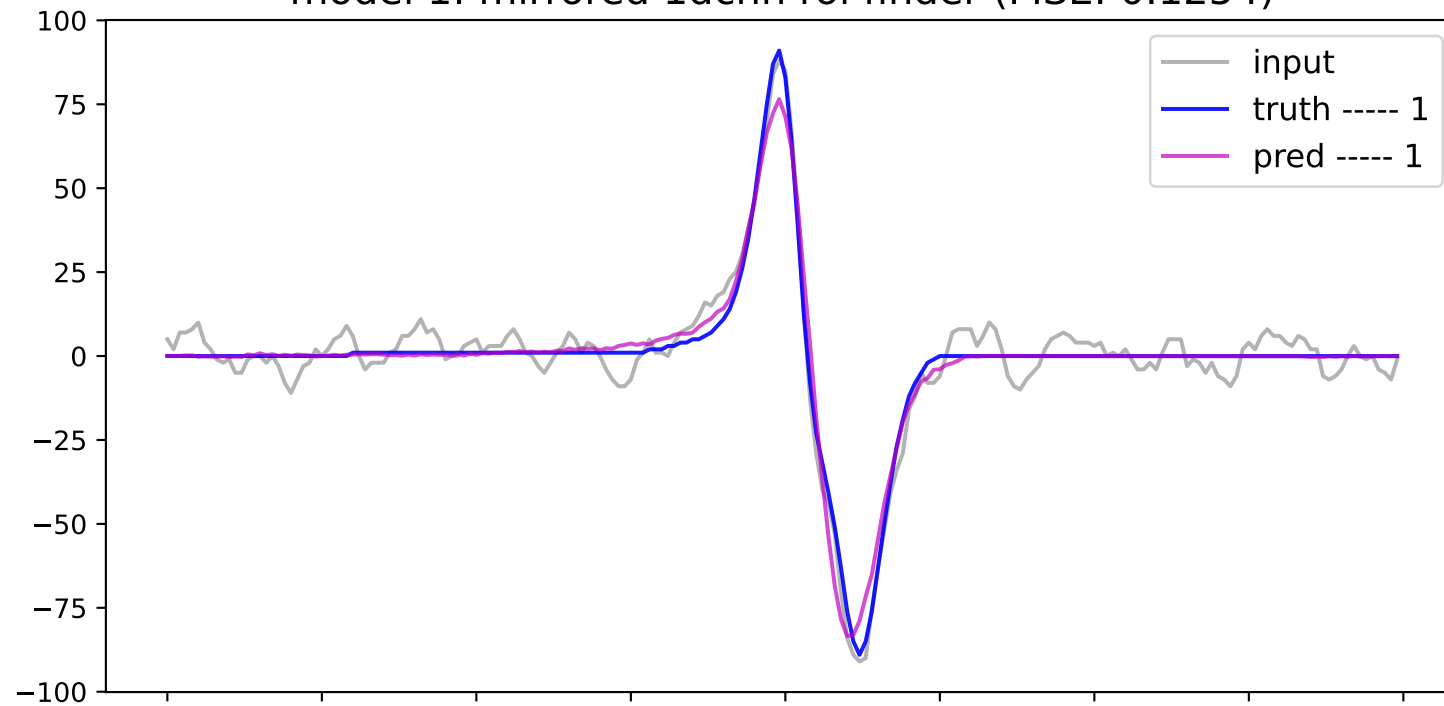


model 4: FCN paper (MSE: 0.0179)

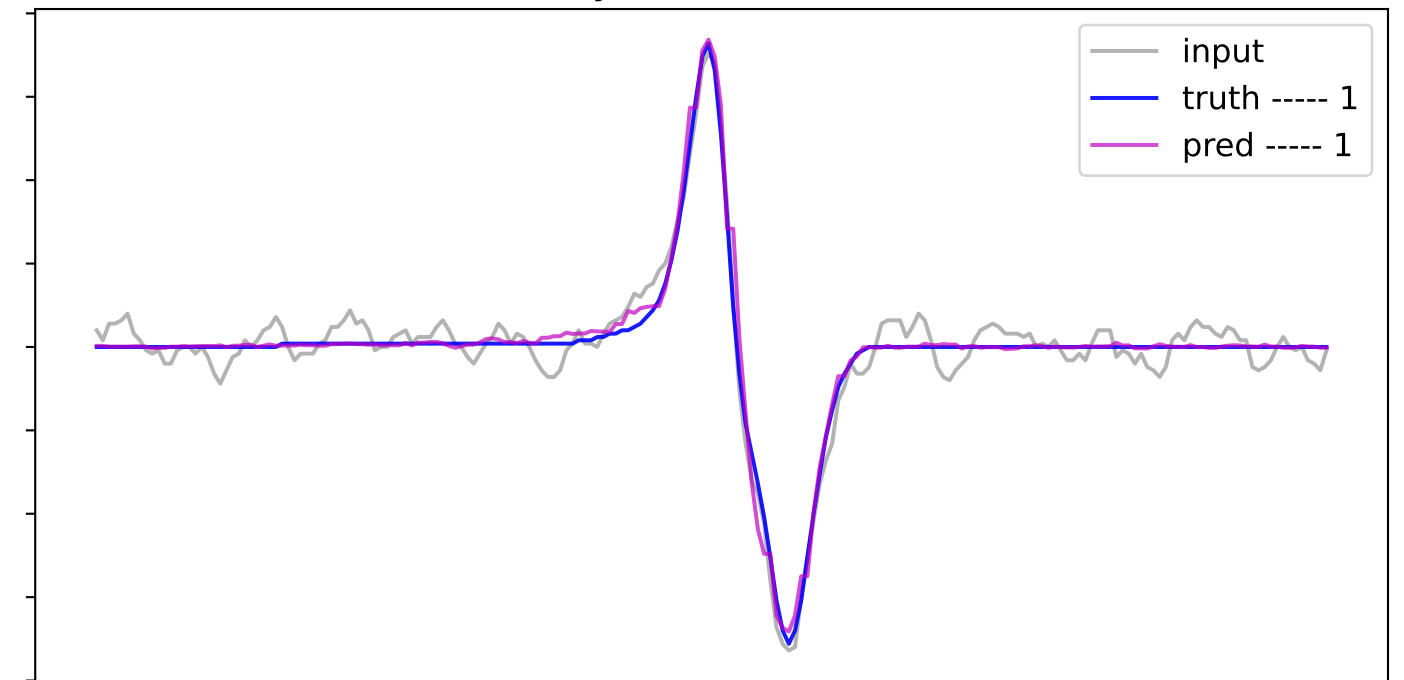


CNN prediction: 1.0

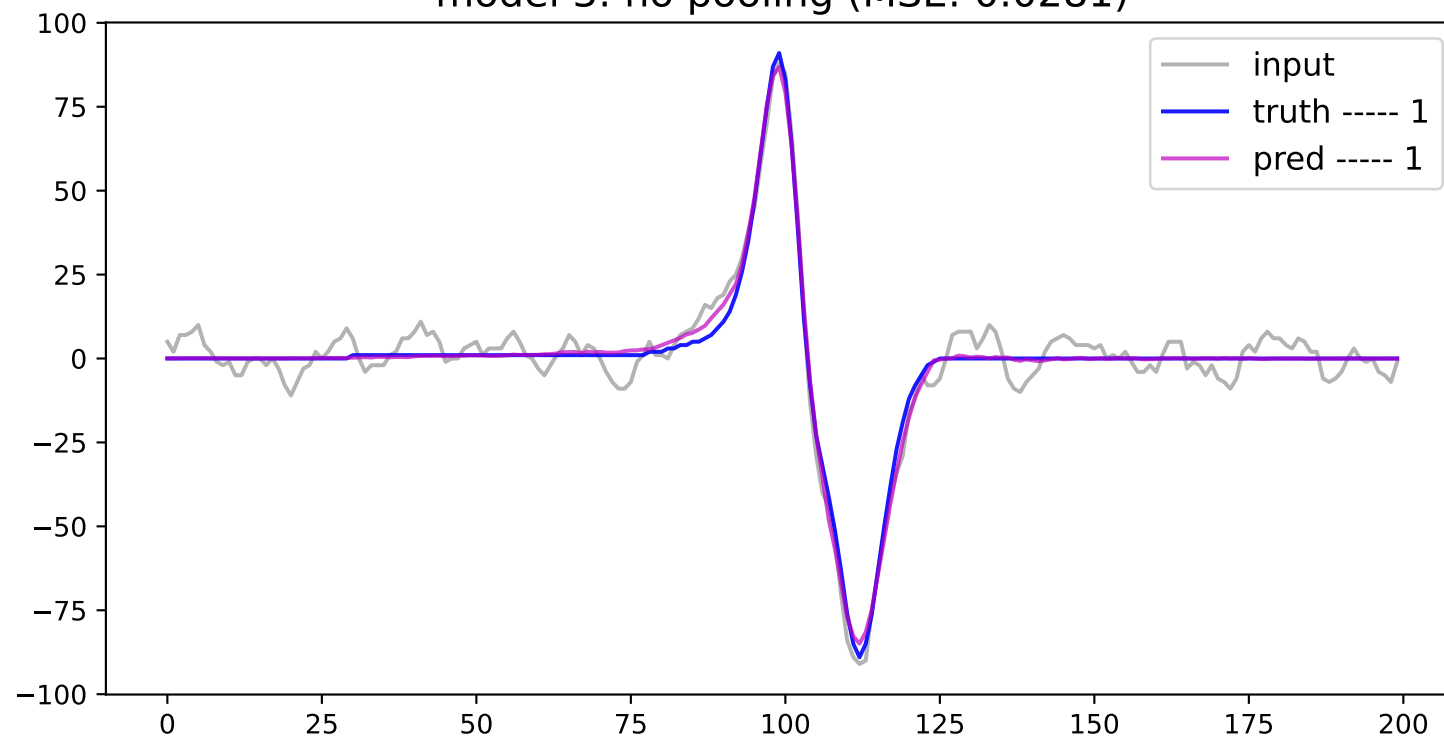
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



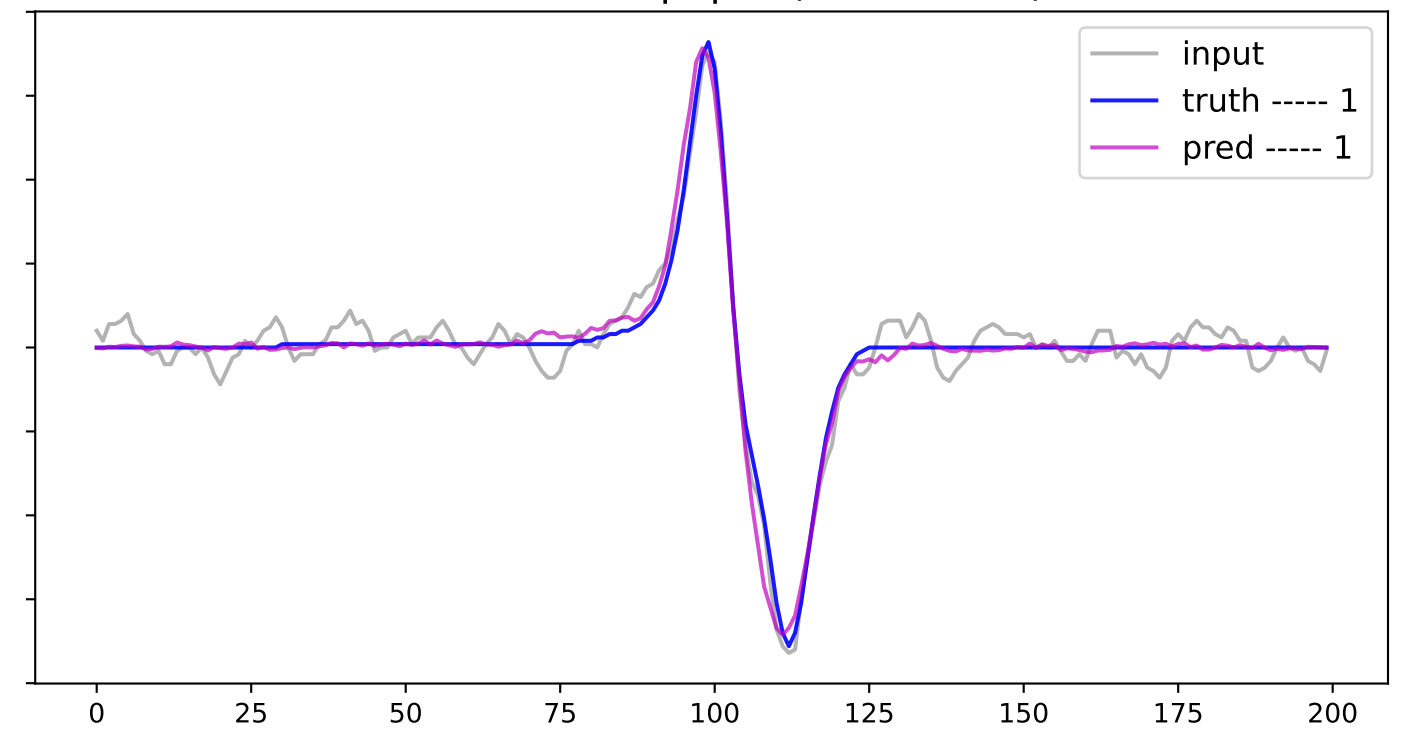
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

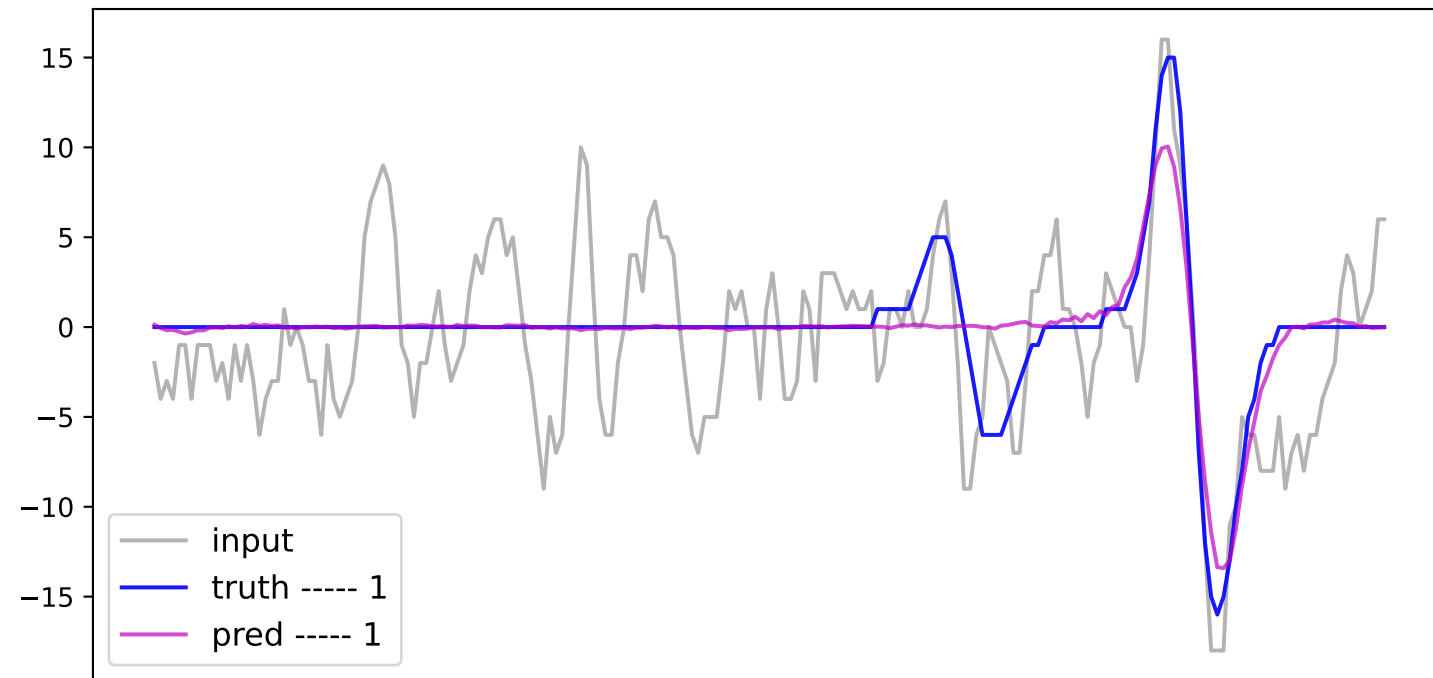


model 4: FCN paper (MSE: 0.119)

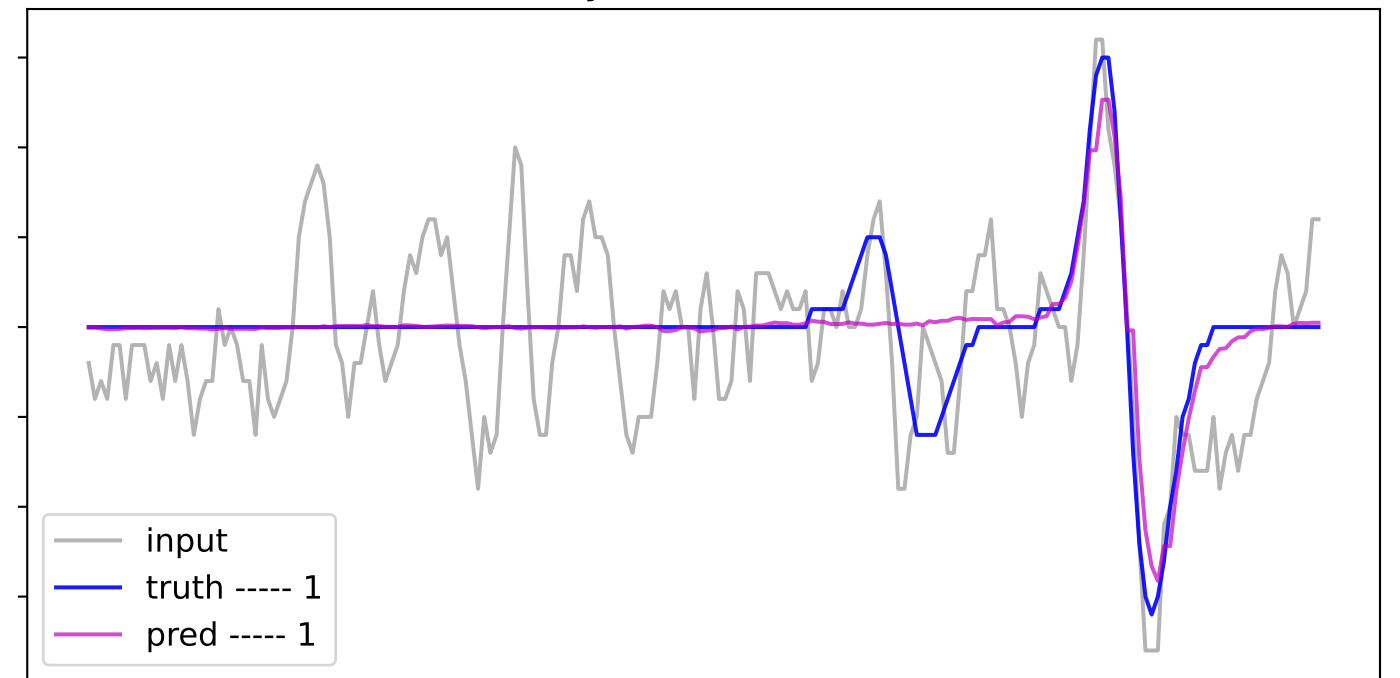


CNN prediction: 0.9992

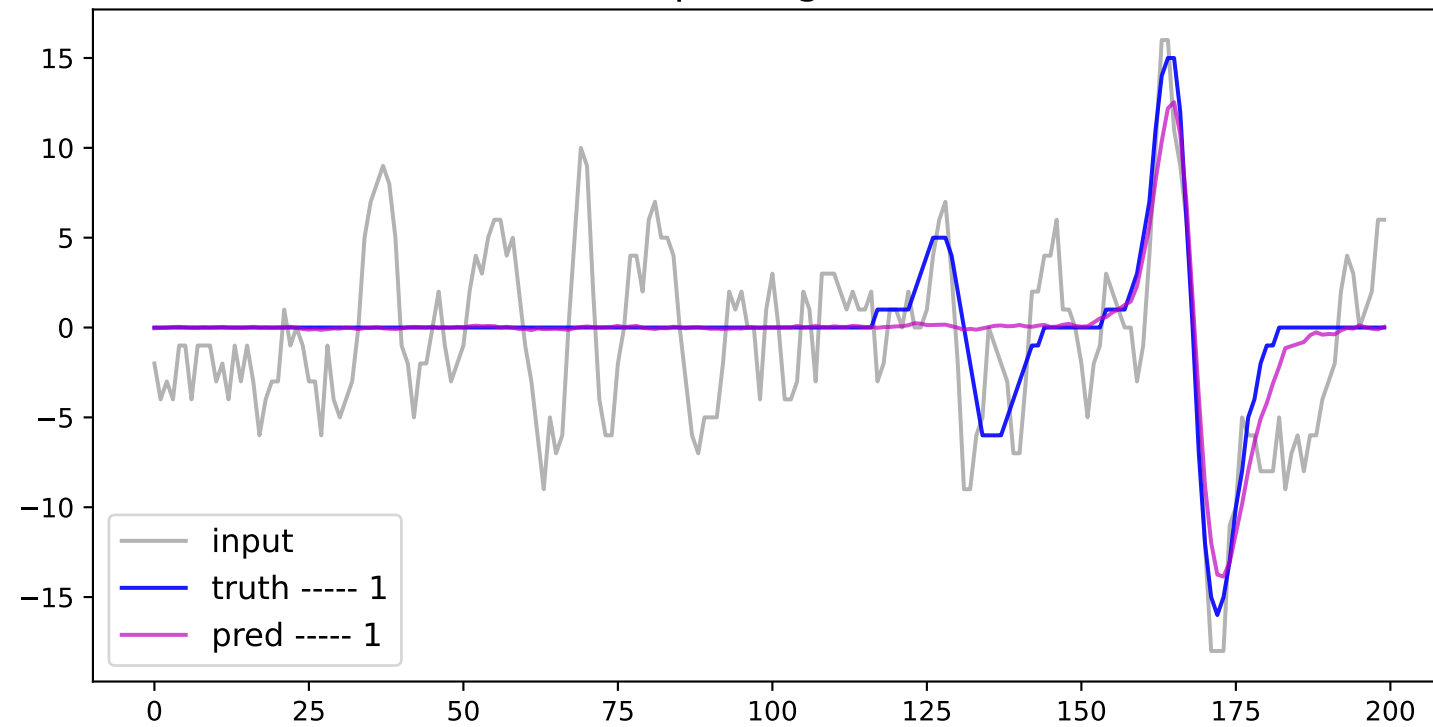
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



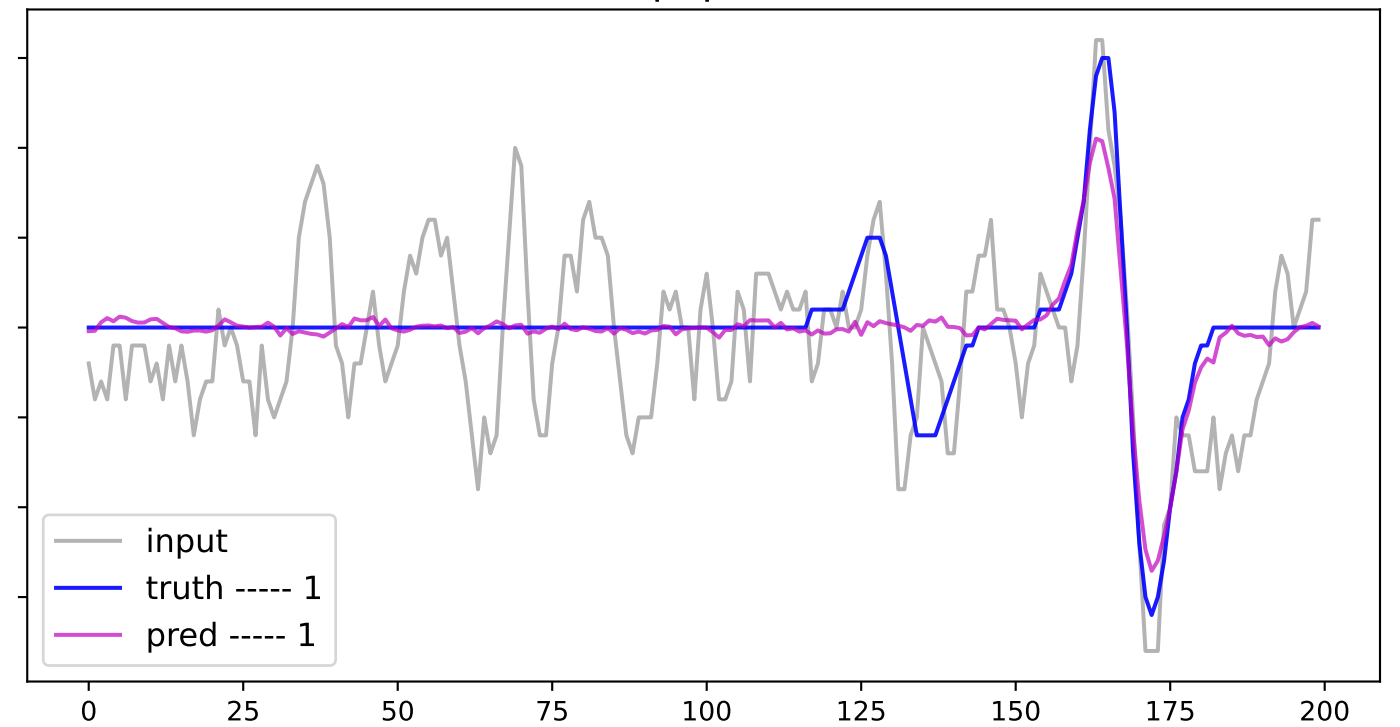
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

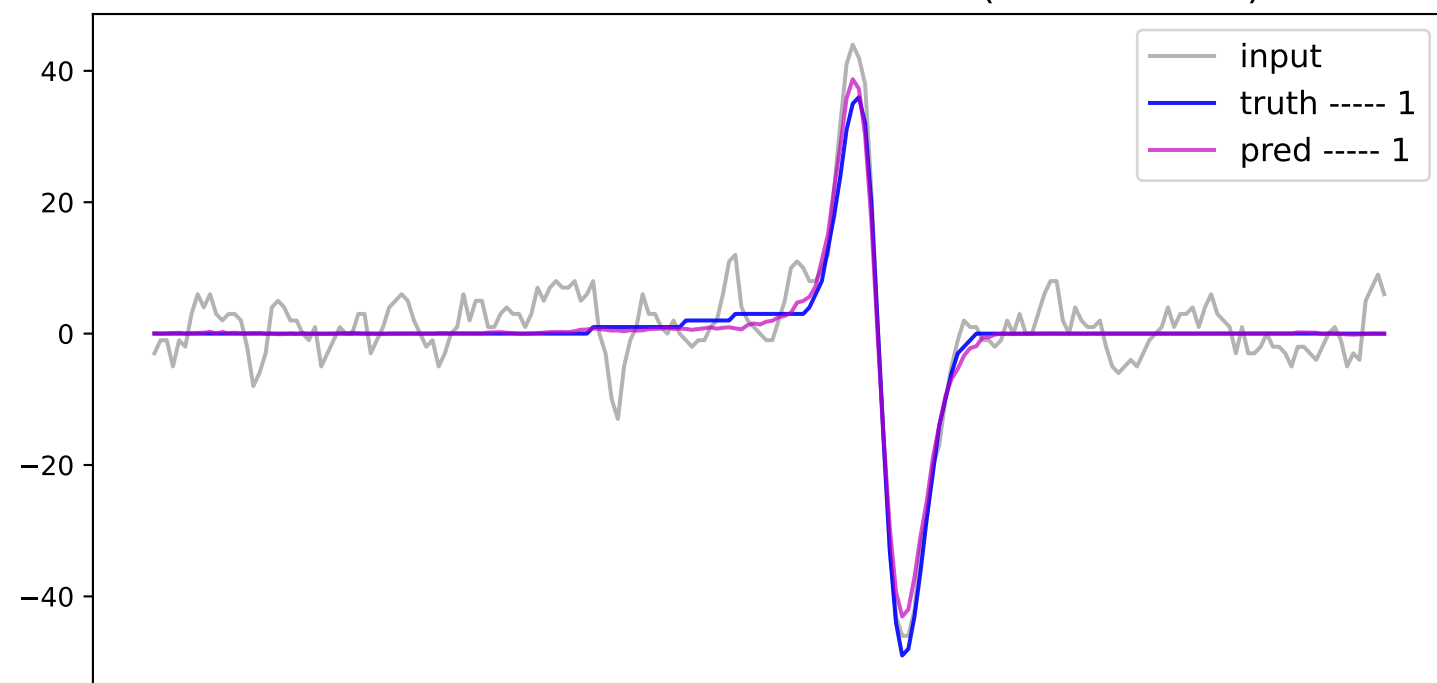


model 4: FCN paper (MSE: 0.025)

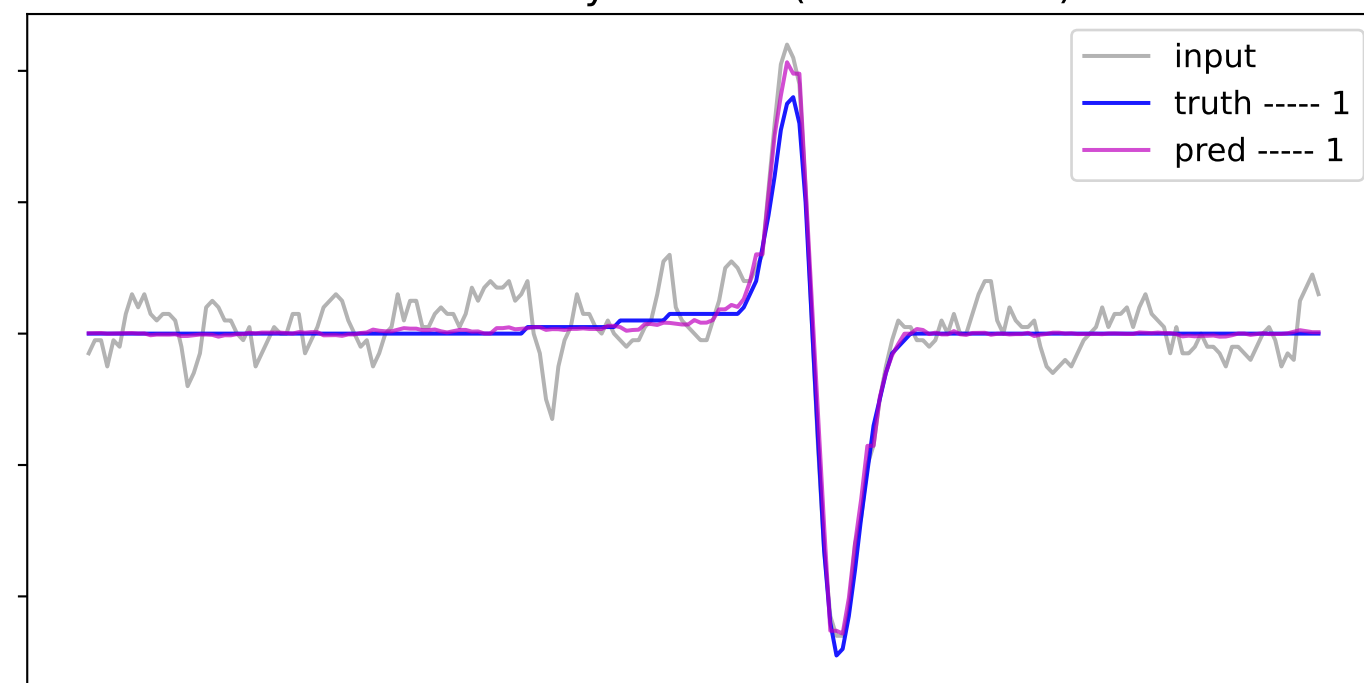


CNN prediction: 1.0

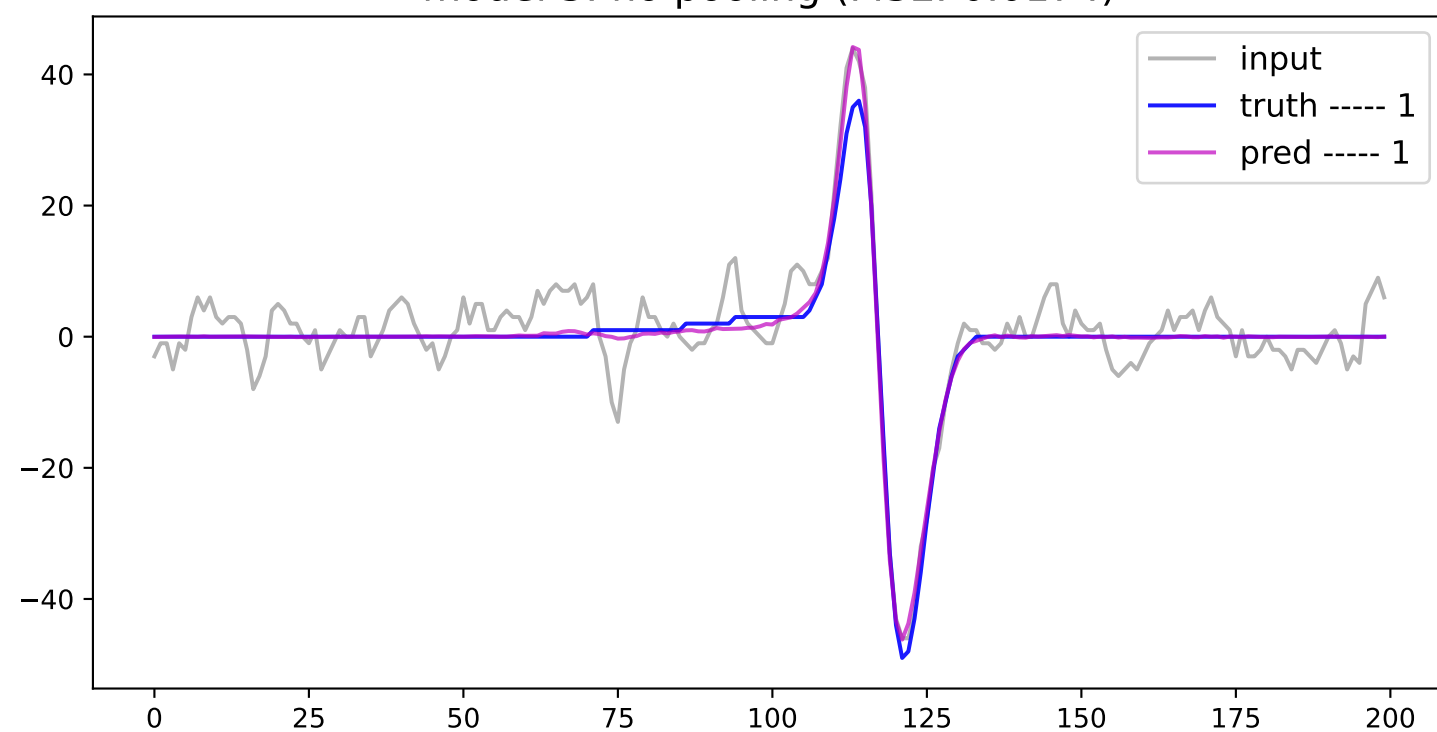
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



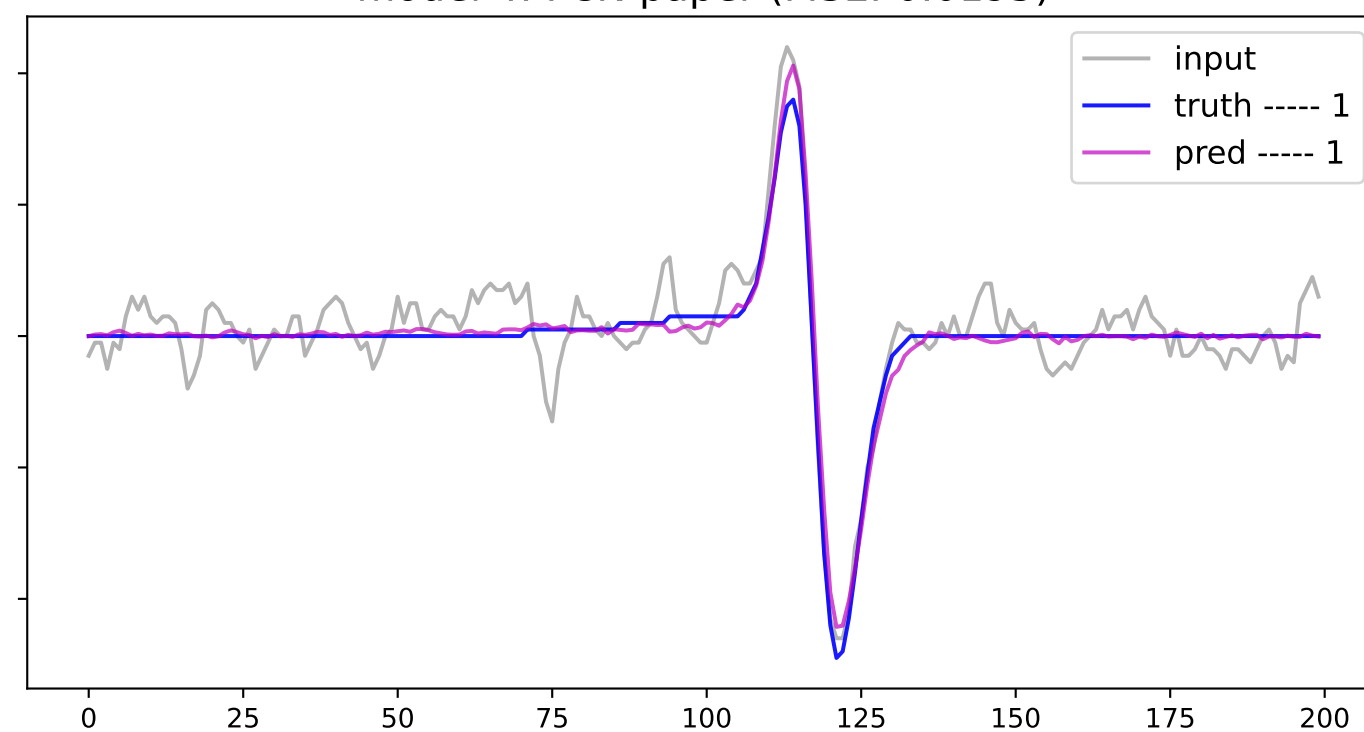
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

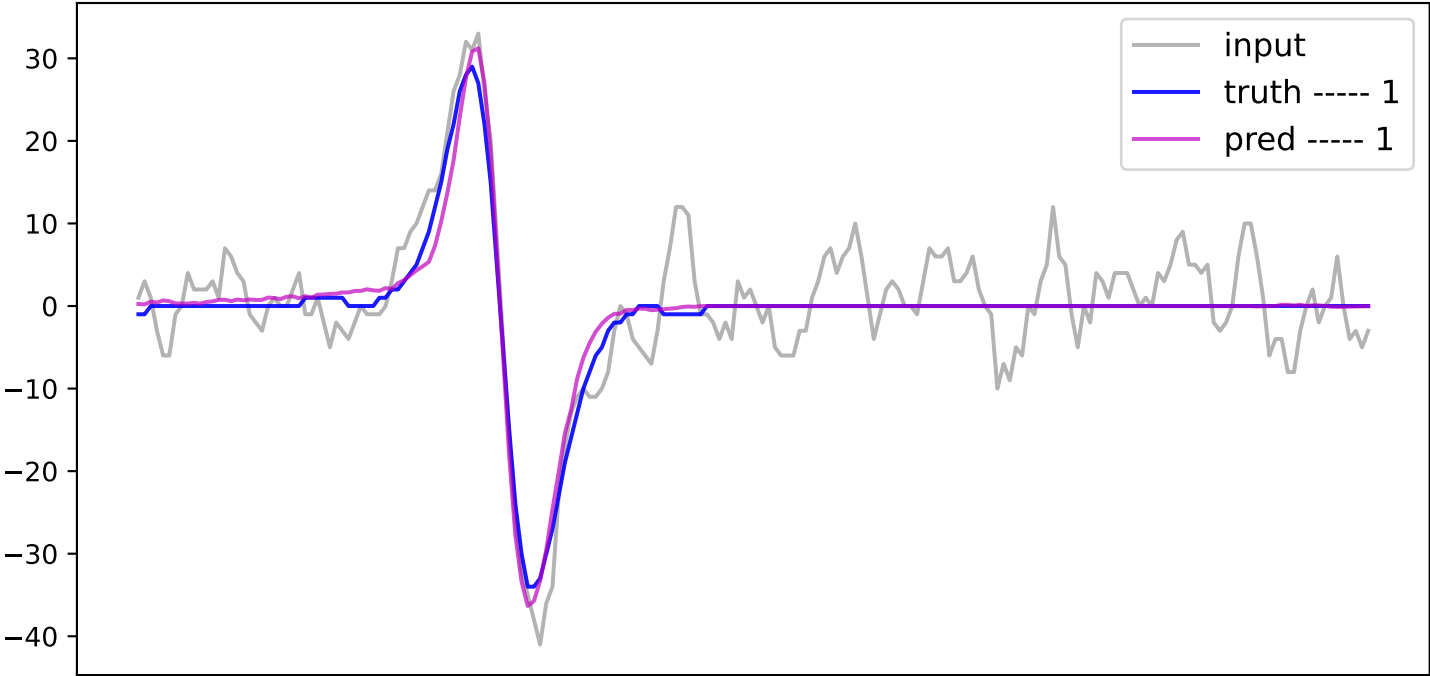


model 4: FCN paper (MSE: 0.0195)

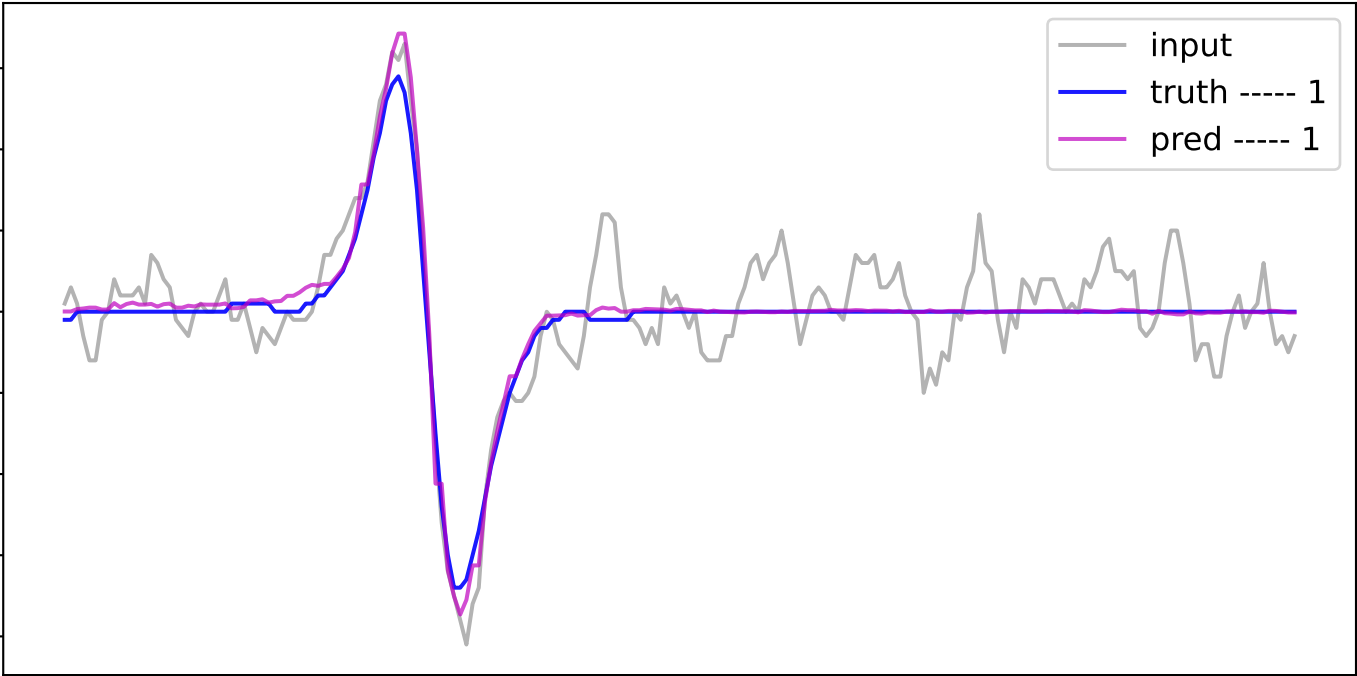


CNN prediction: 1.0

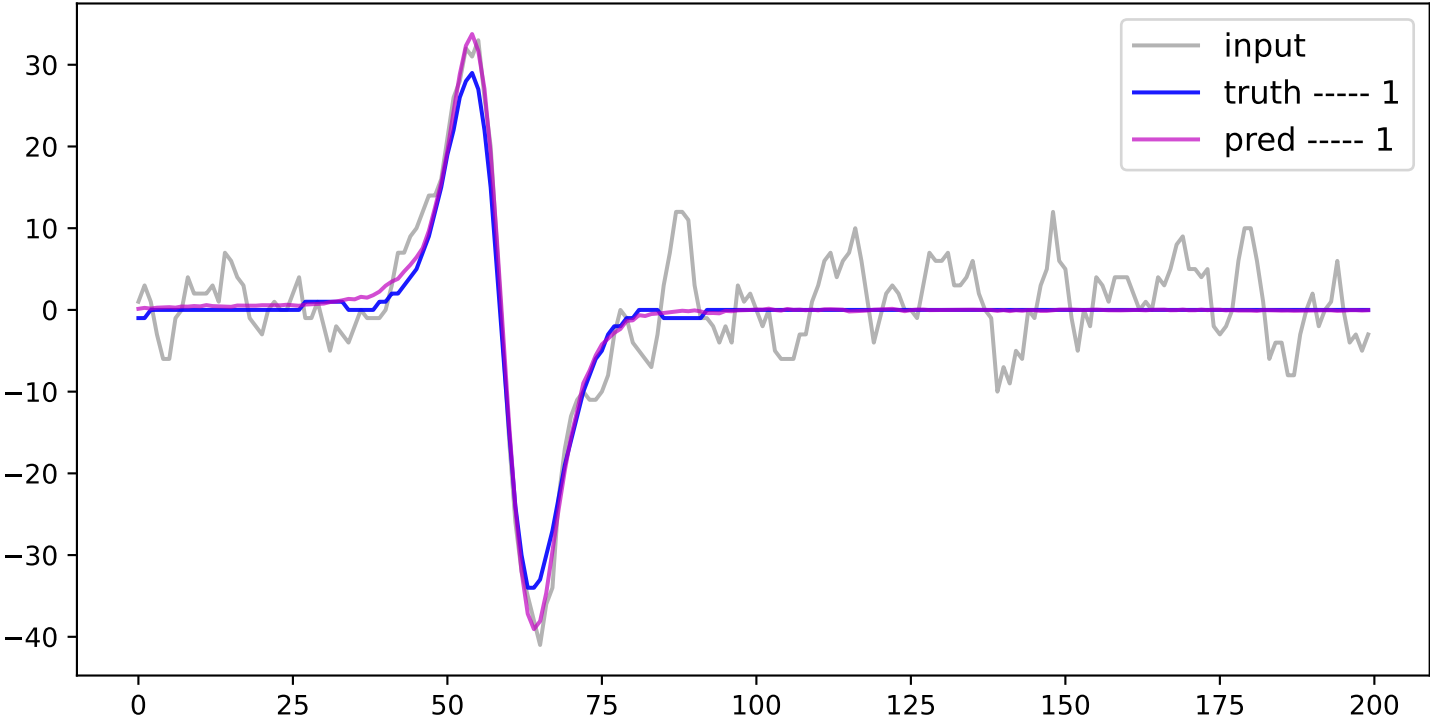
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



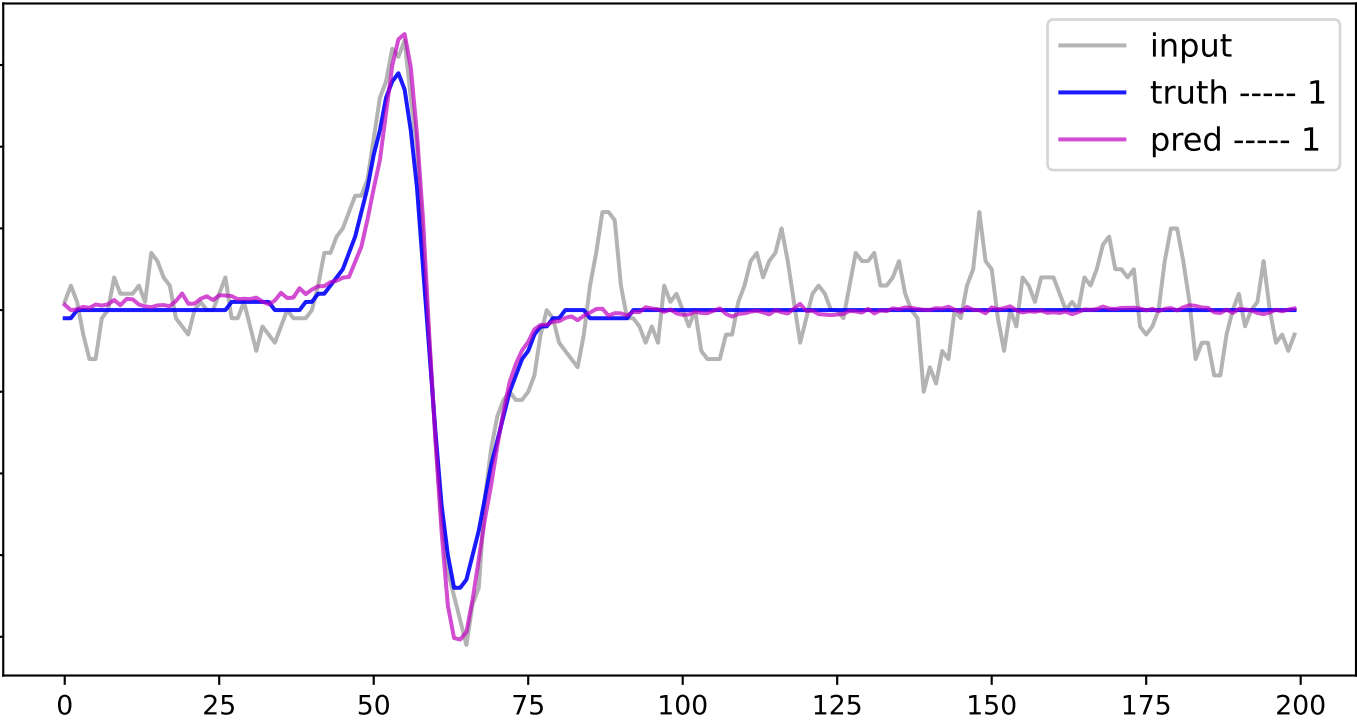
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

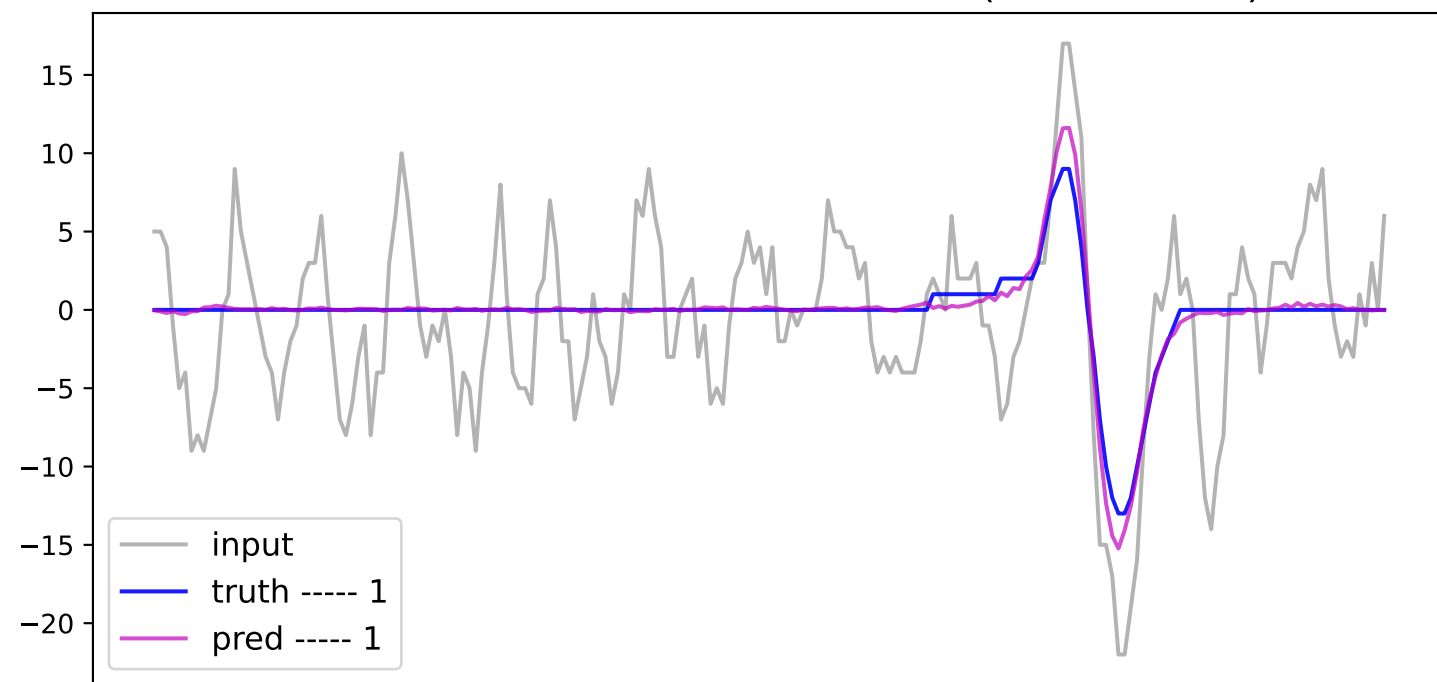


model 4: FCN paper (MSE: 0.0289)

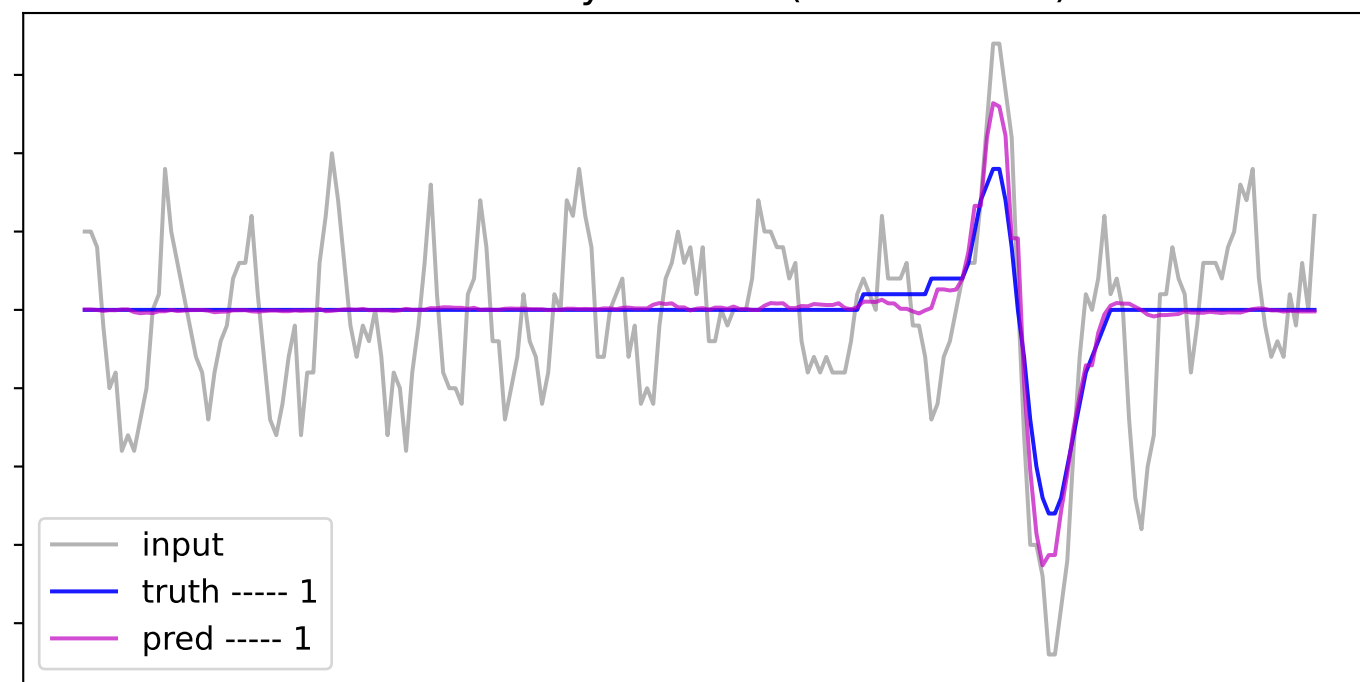


CNN prediction: 1.0

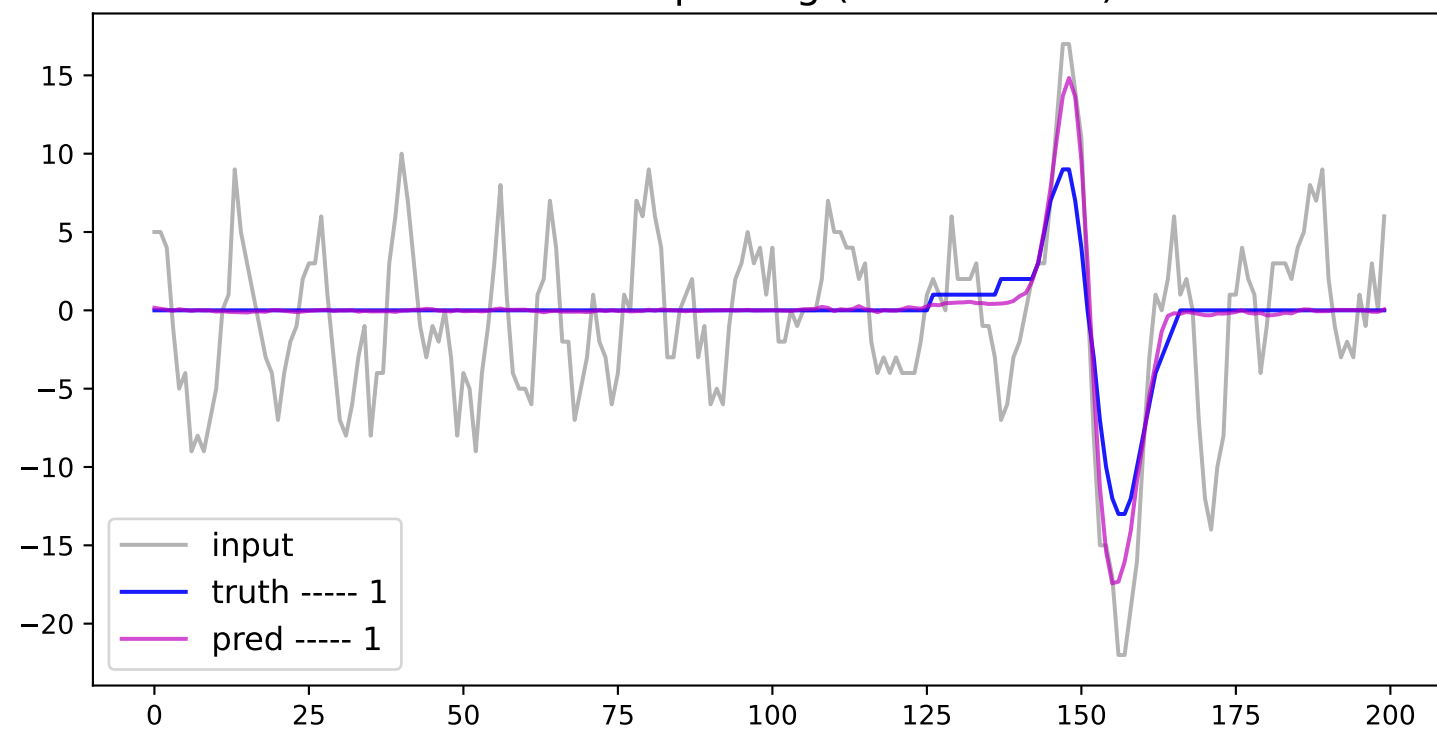
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



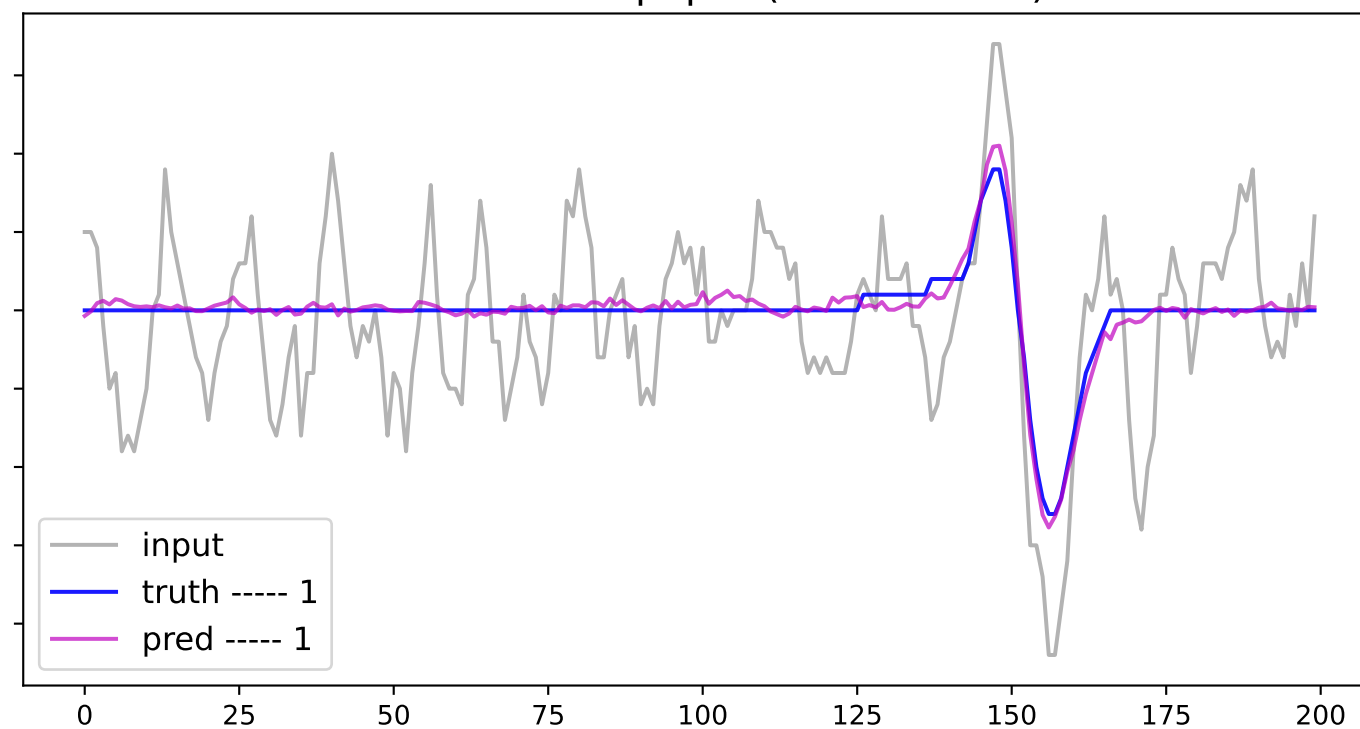
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

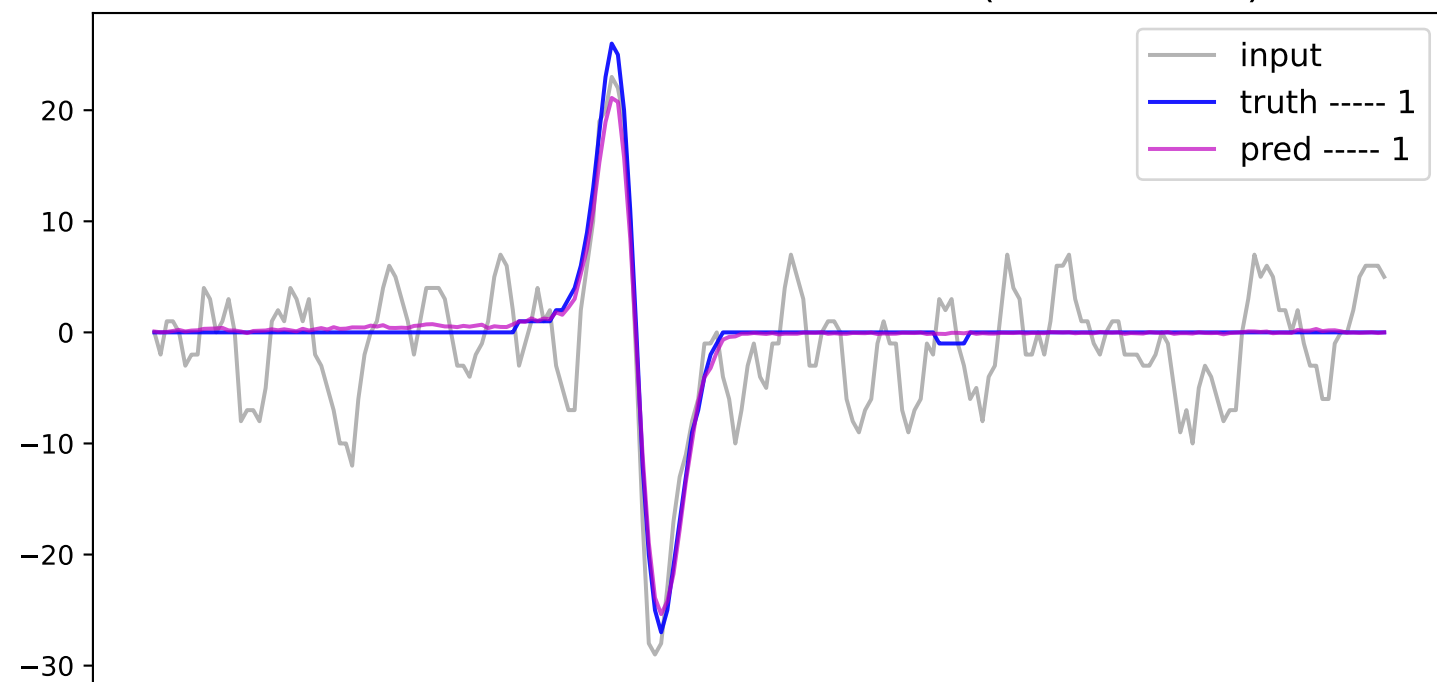


model 4: FCN paper (MSE: 0.0032)

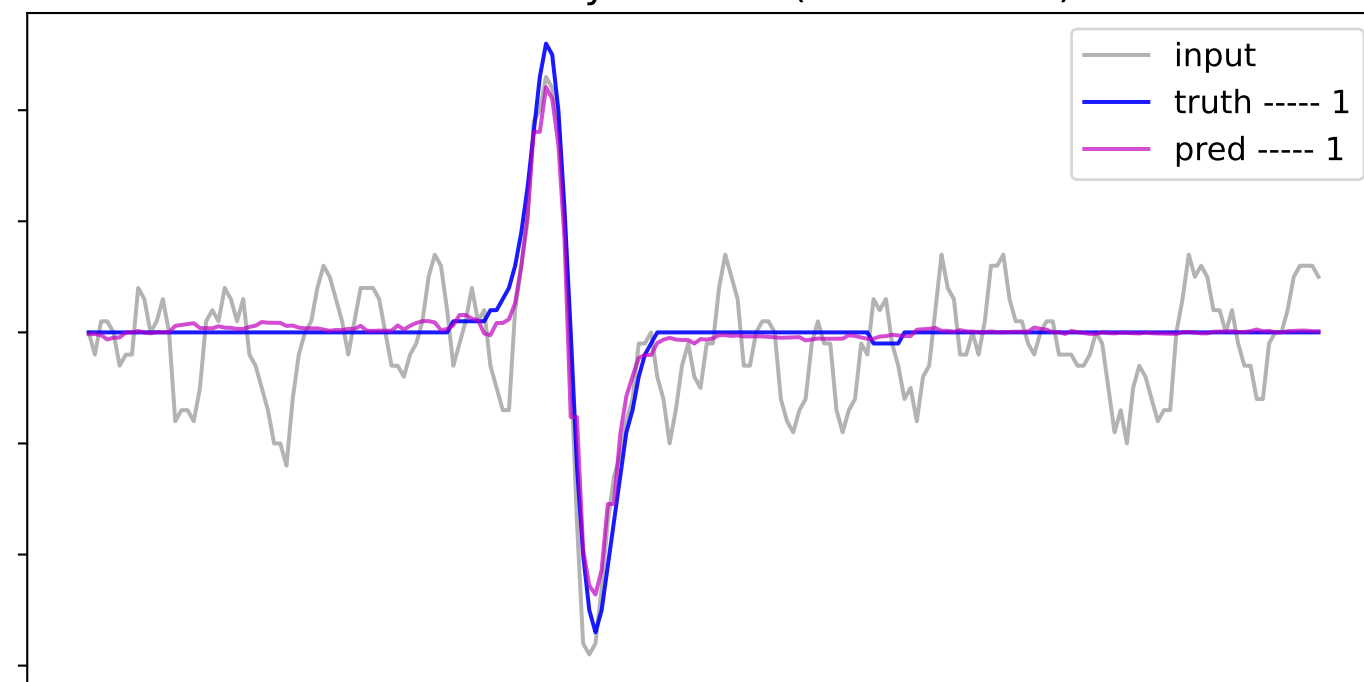


CNN prediction: 1.0

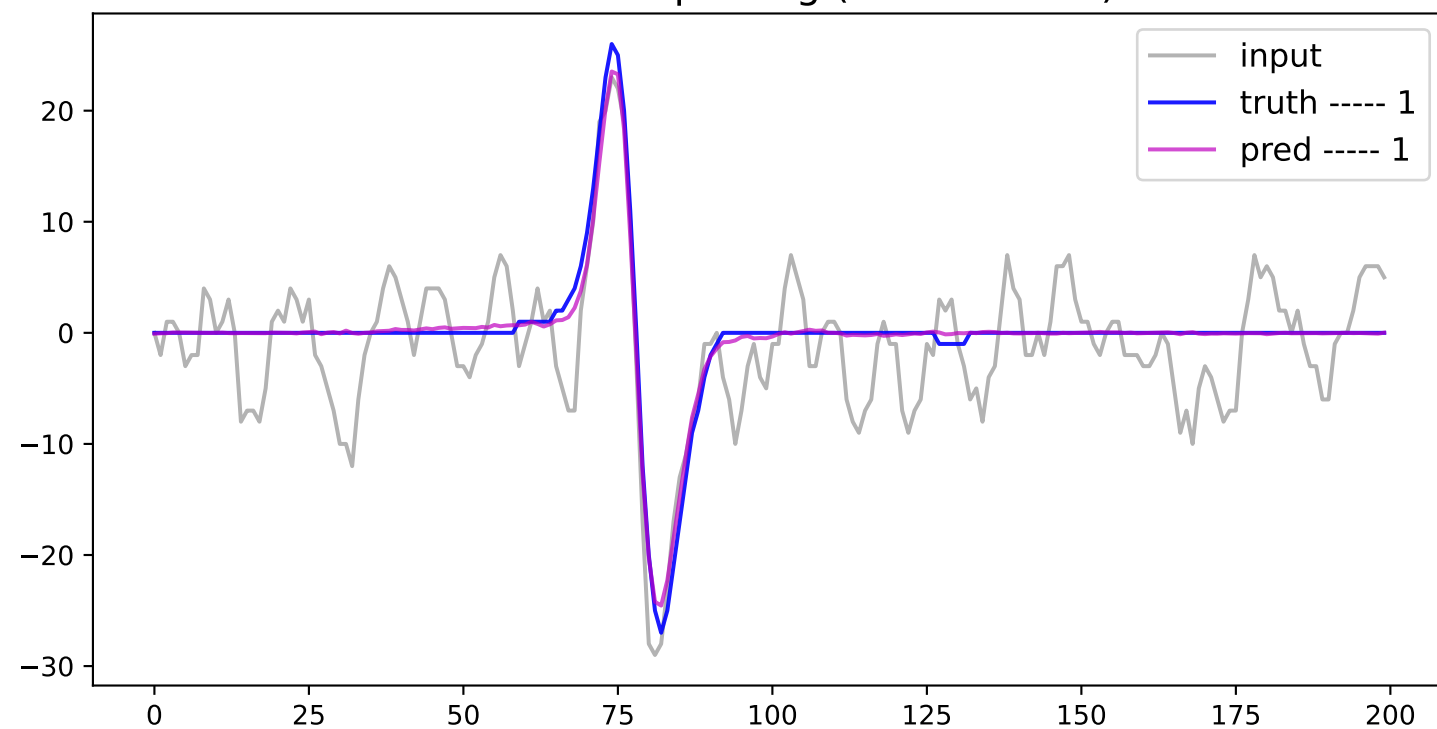
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



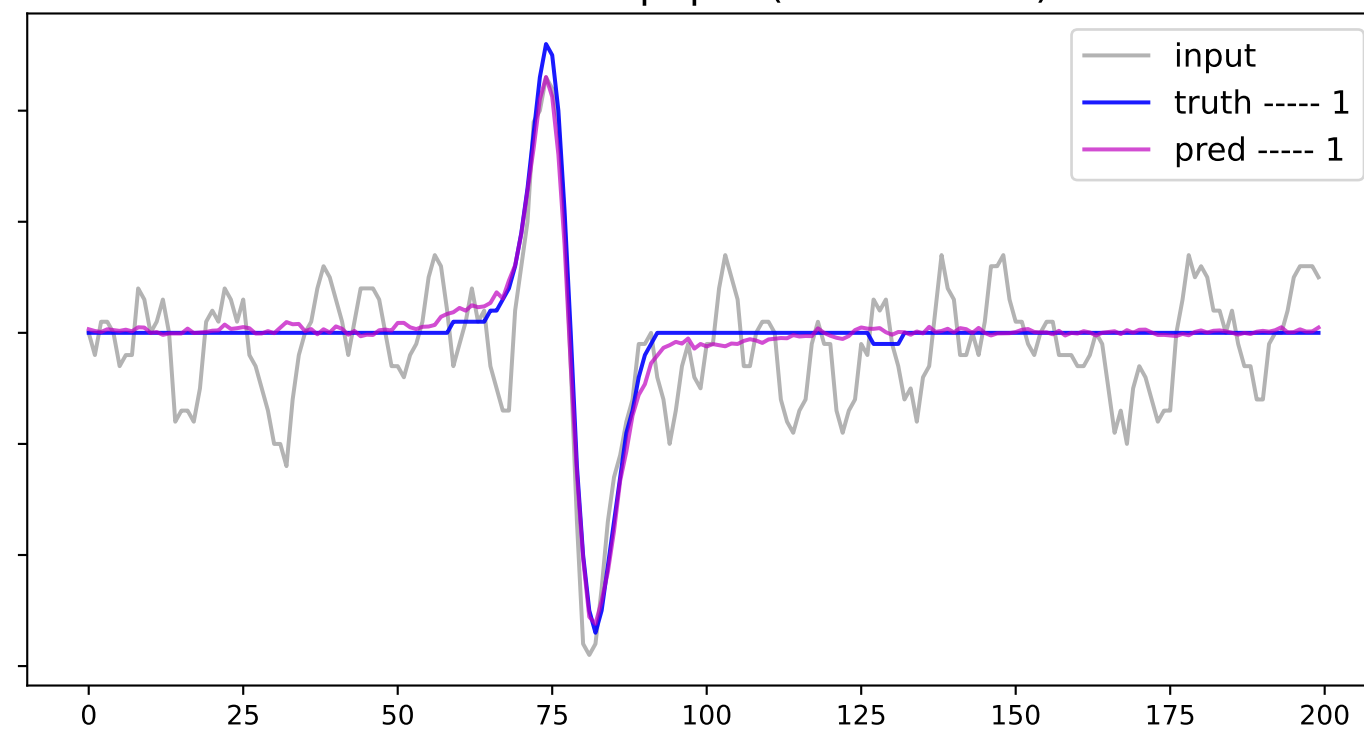
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

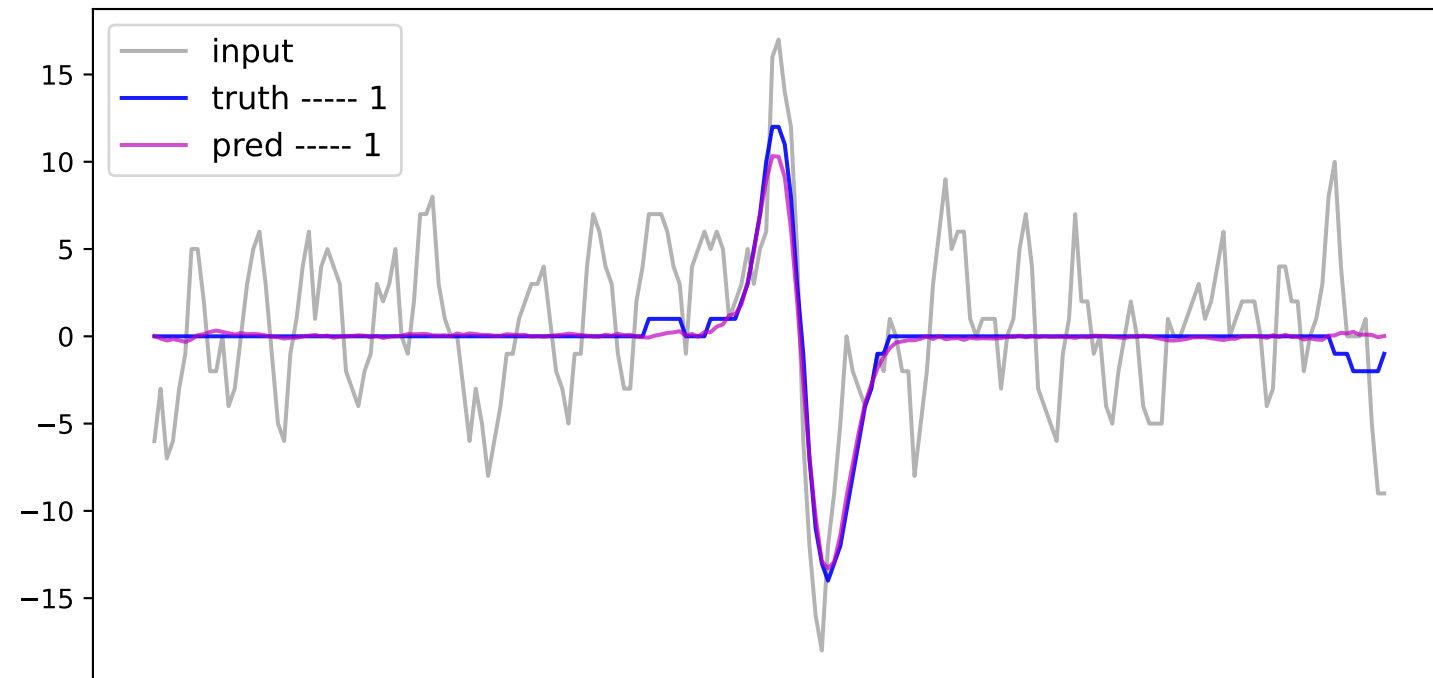


model 4: FCN paper (MSE: 0.0069)

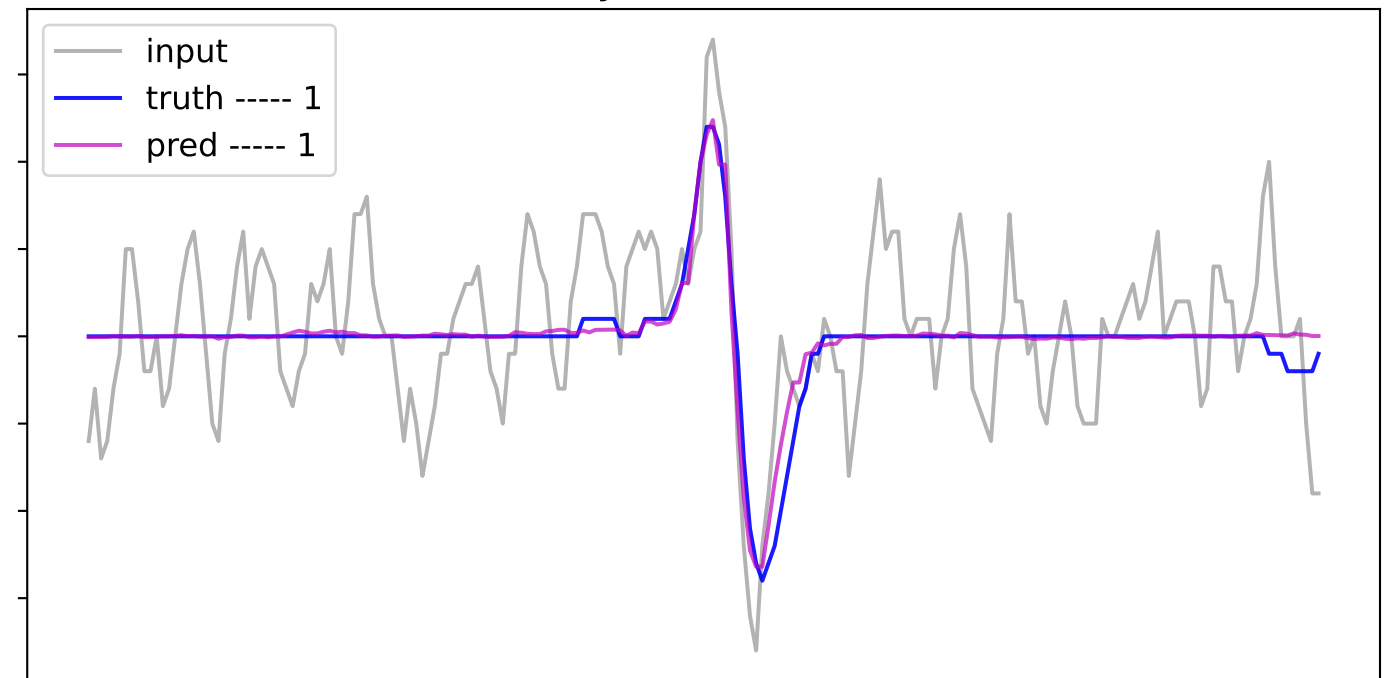


CNN prediction: 0.9977

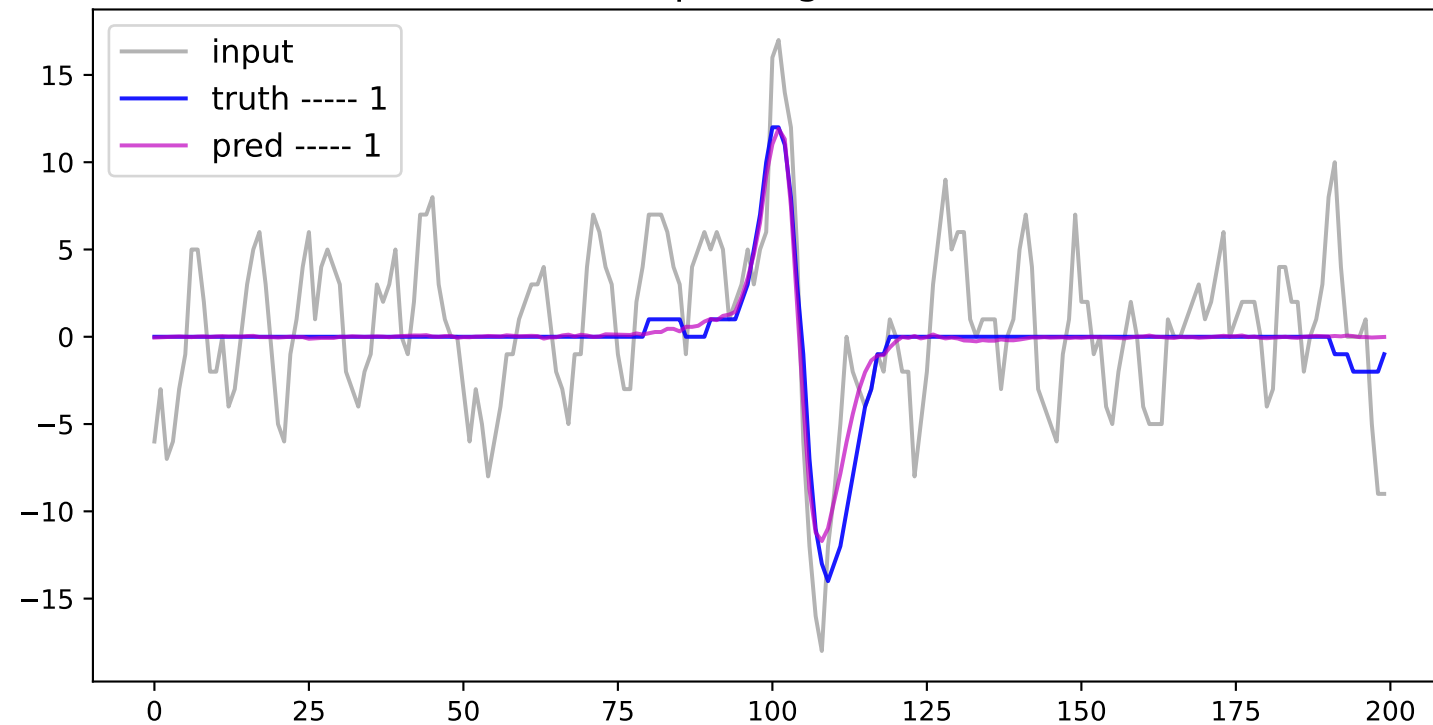
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



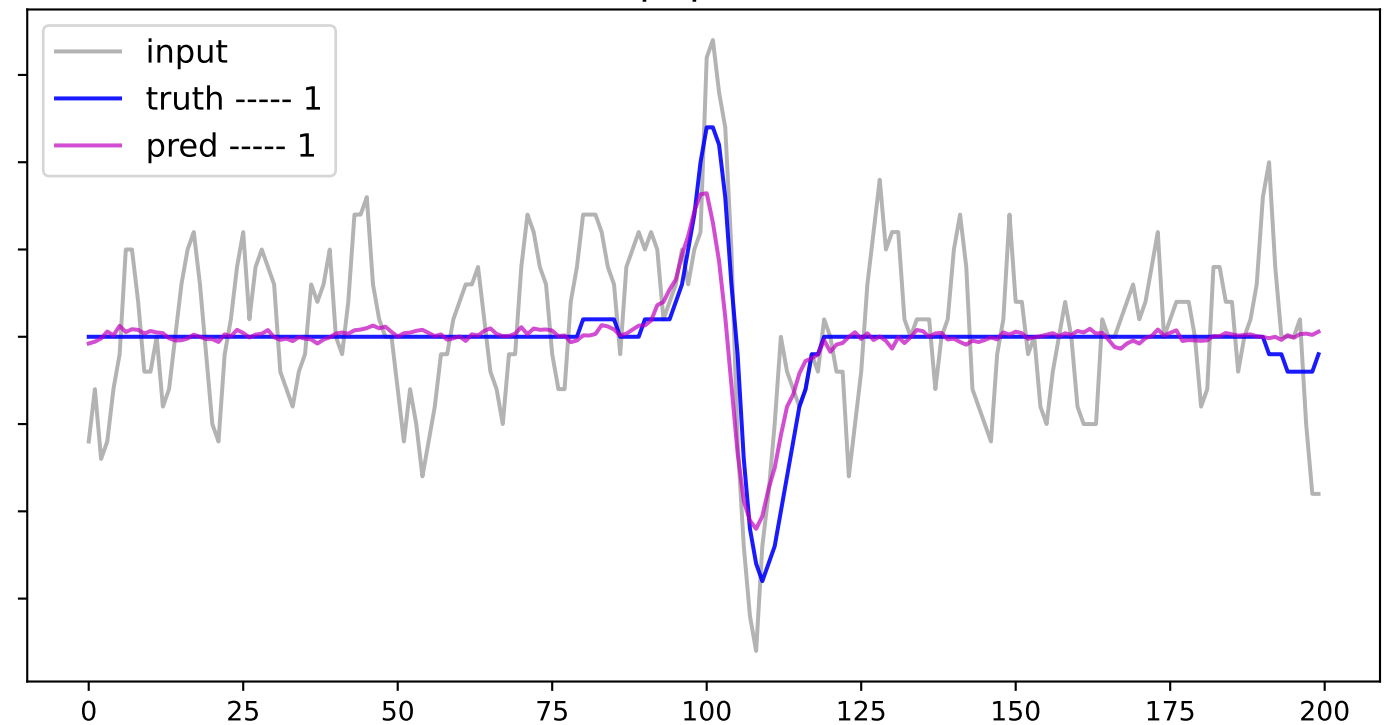
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

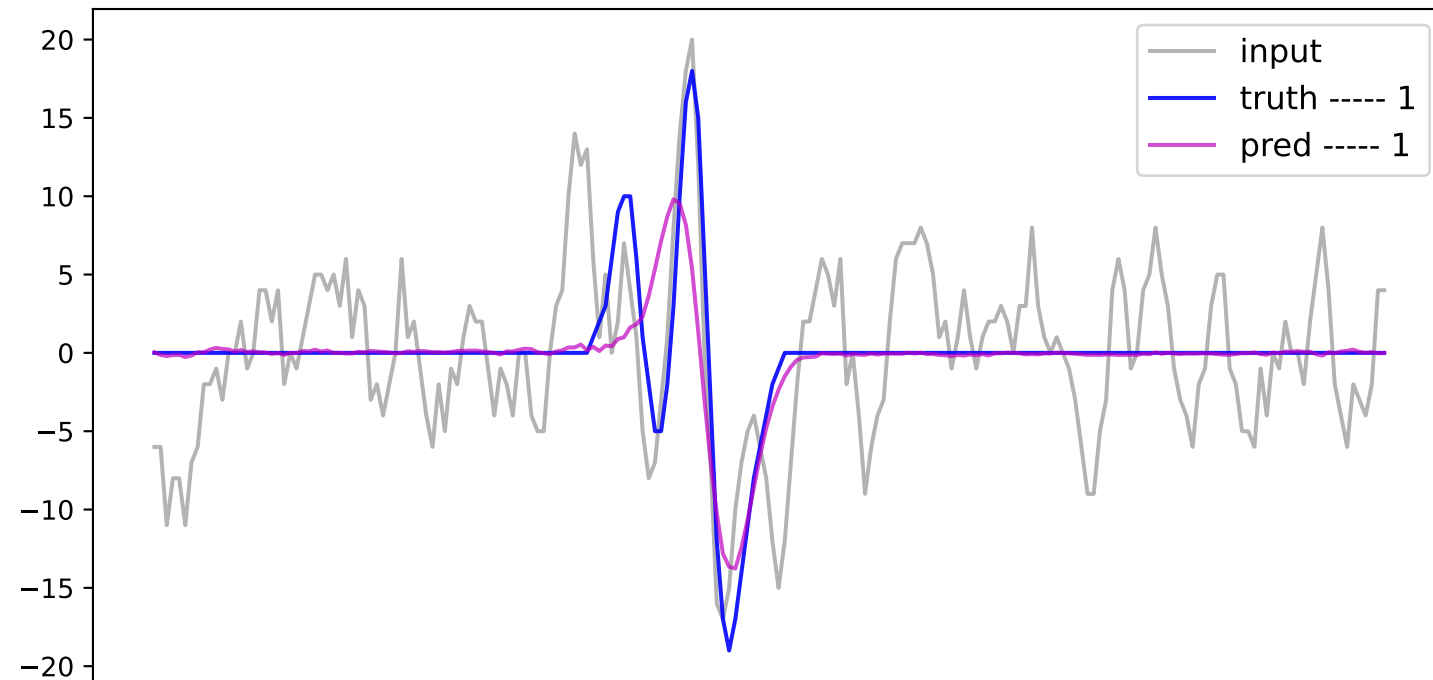


model 4: FCN paper (MSE: 0.0177)

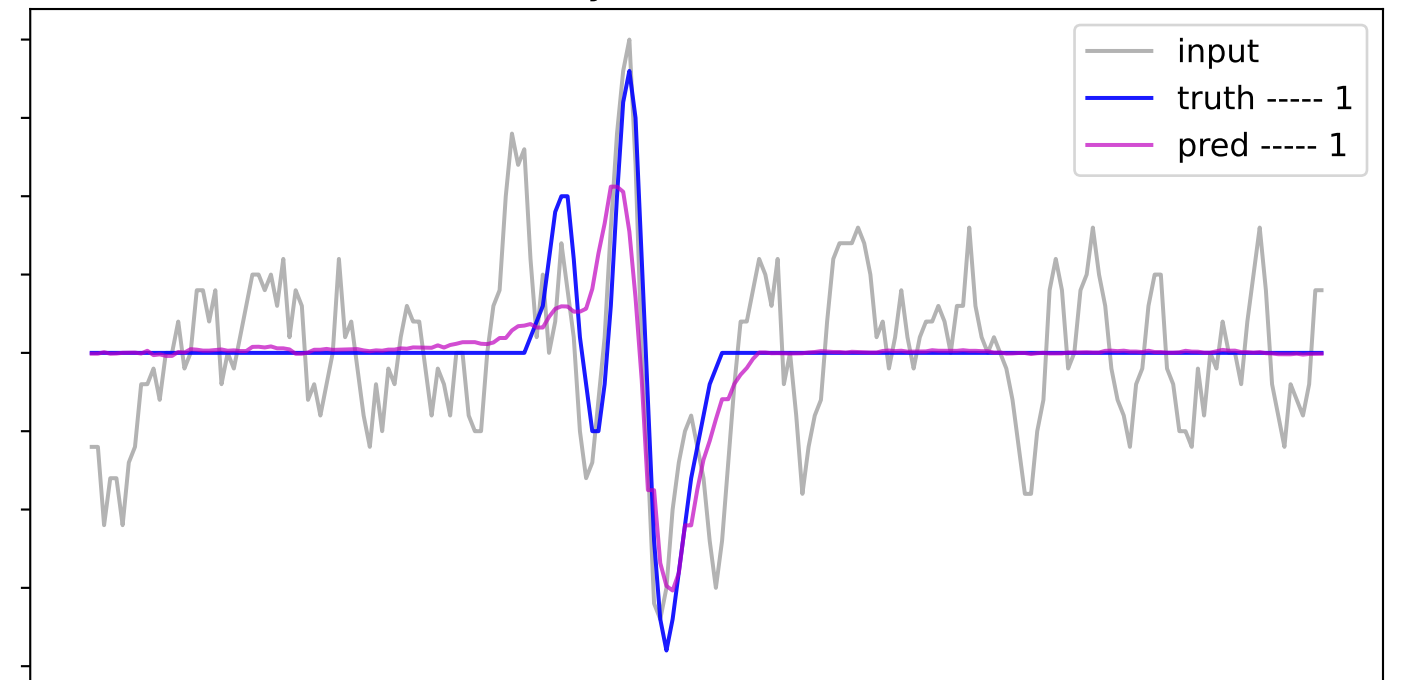


CNN prediction: 0.9992

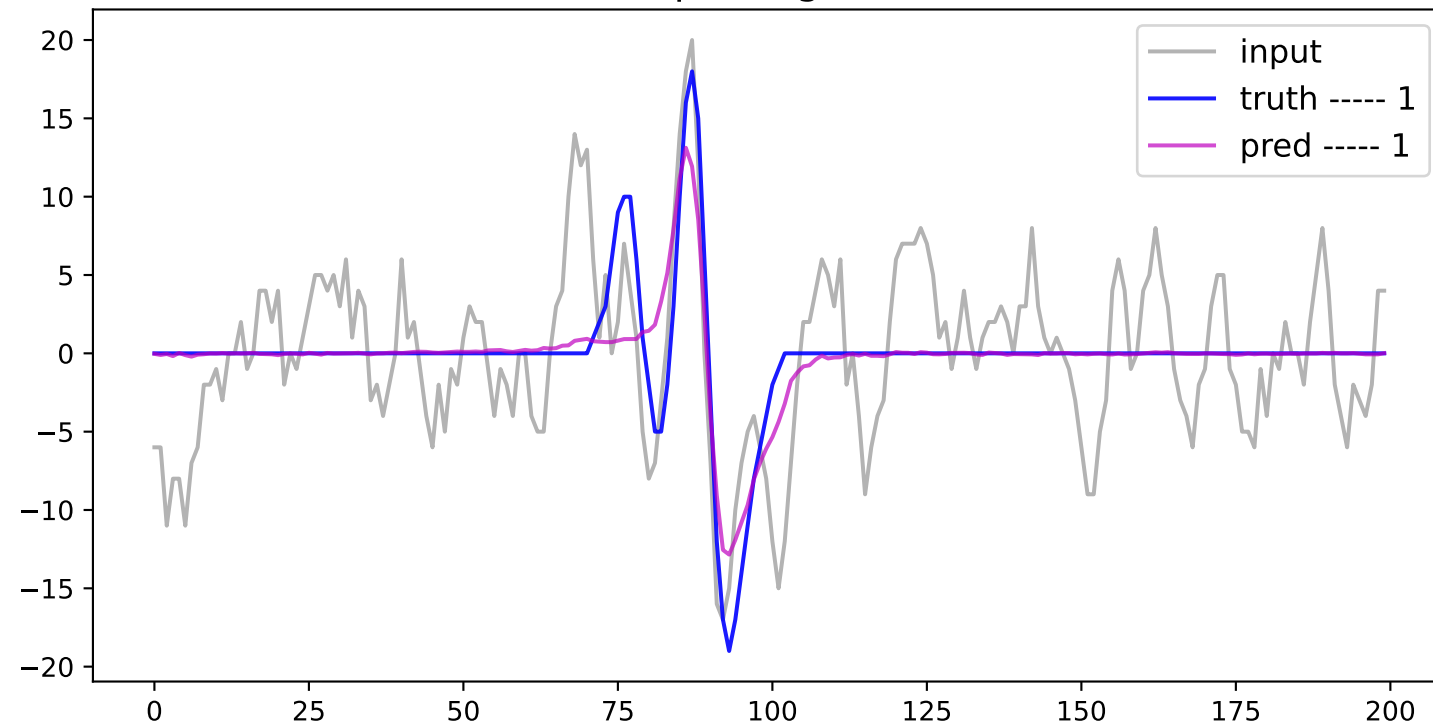
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



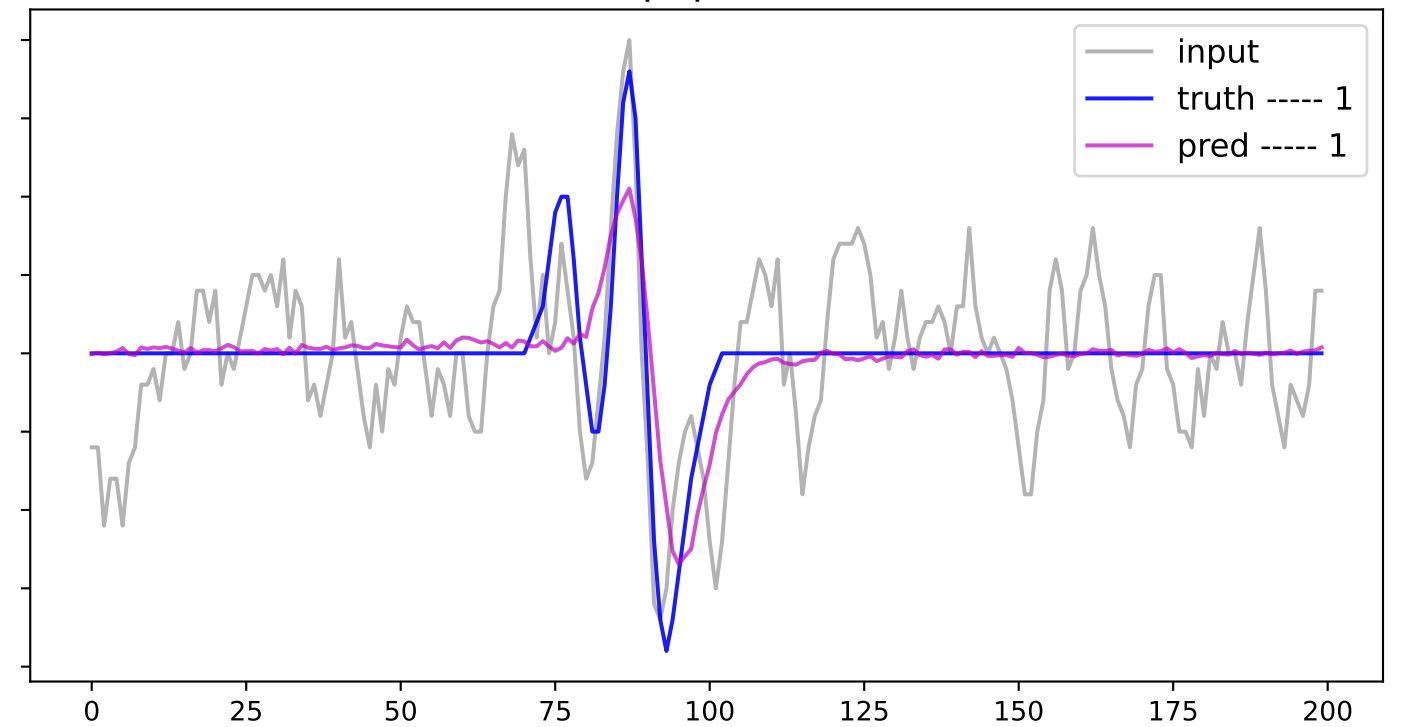
model 2: fully Conv1D (MSE: 0.0513)



model 3: no pooling (MSE: 0.0362)

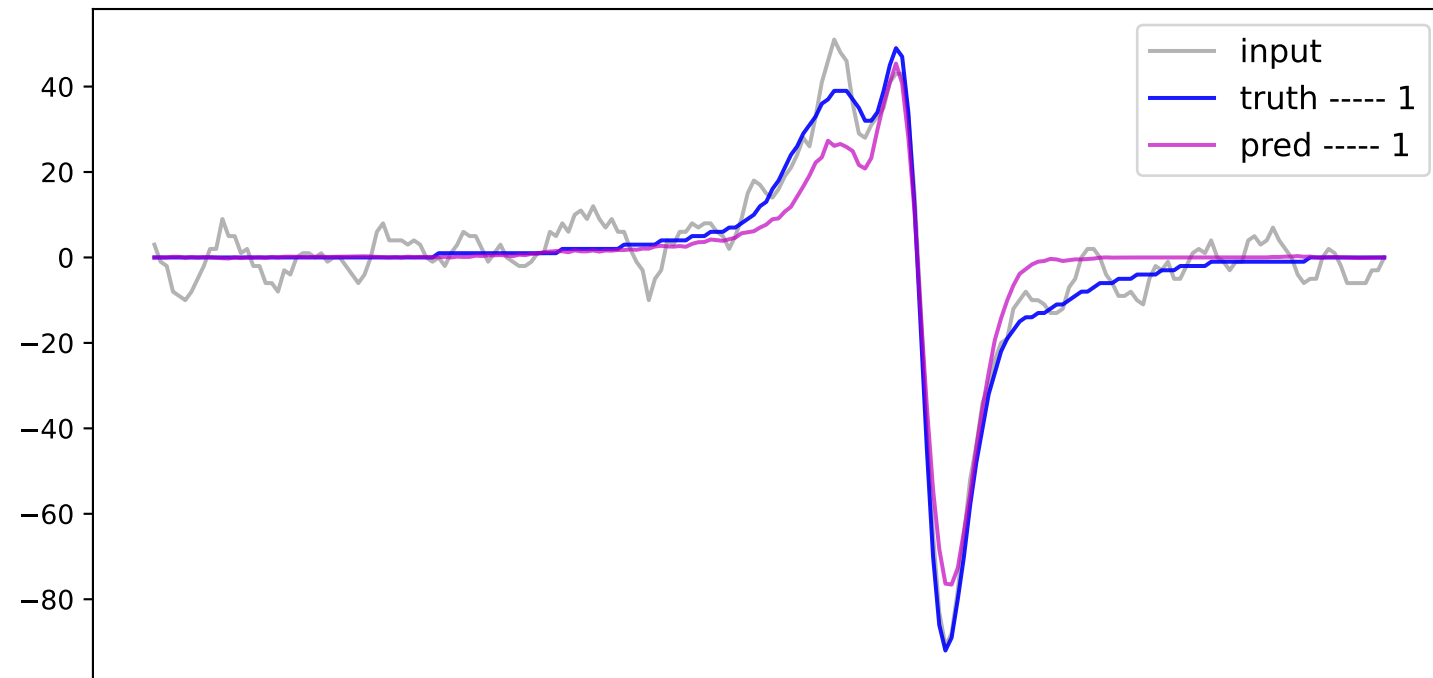


model 4: FCN paper (MSE: 0.0565)

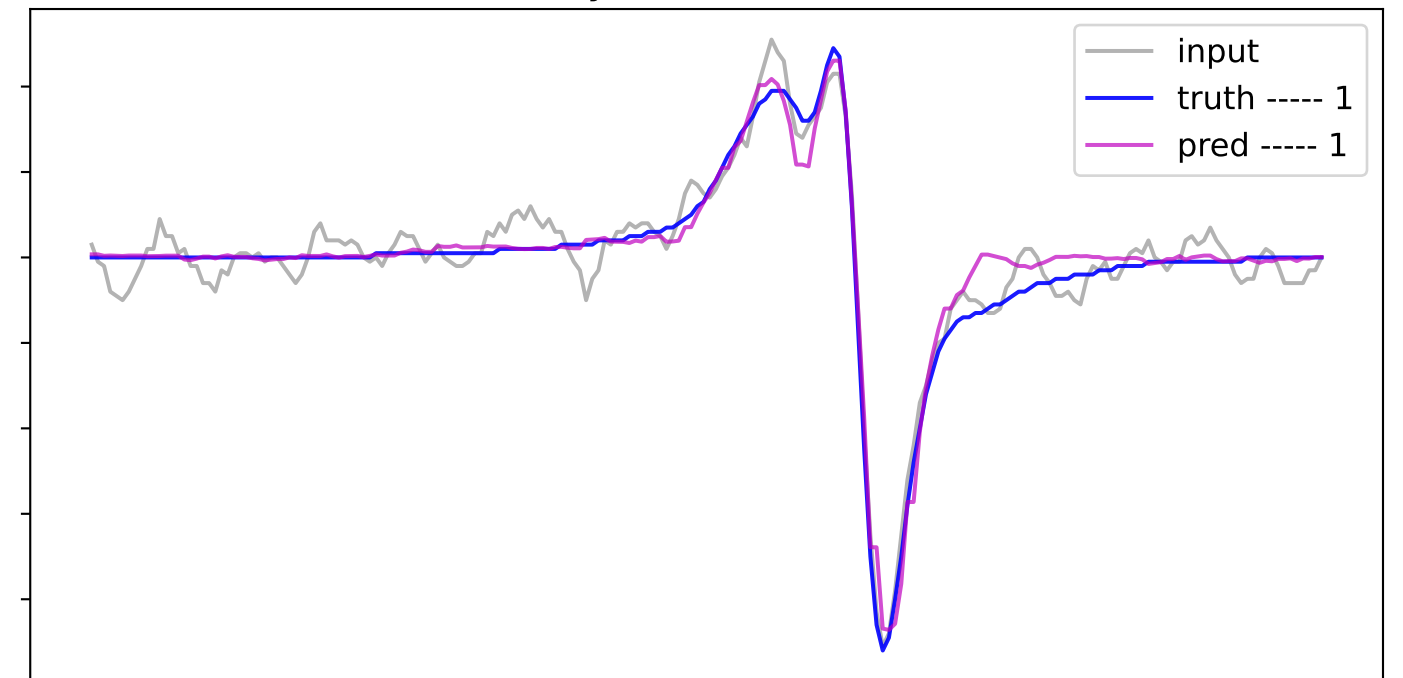


CNN prediction: 1.0

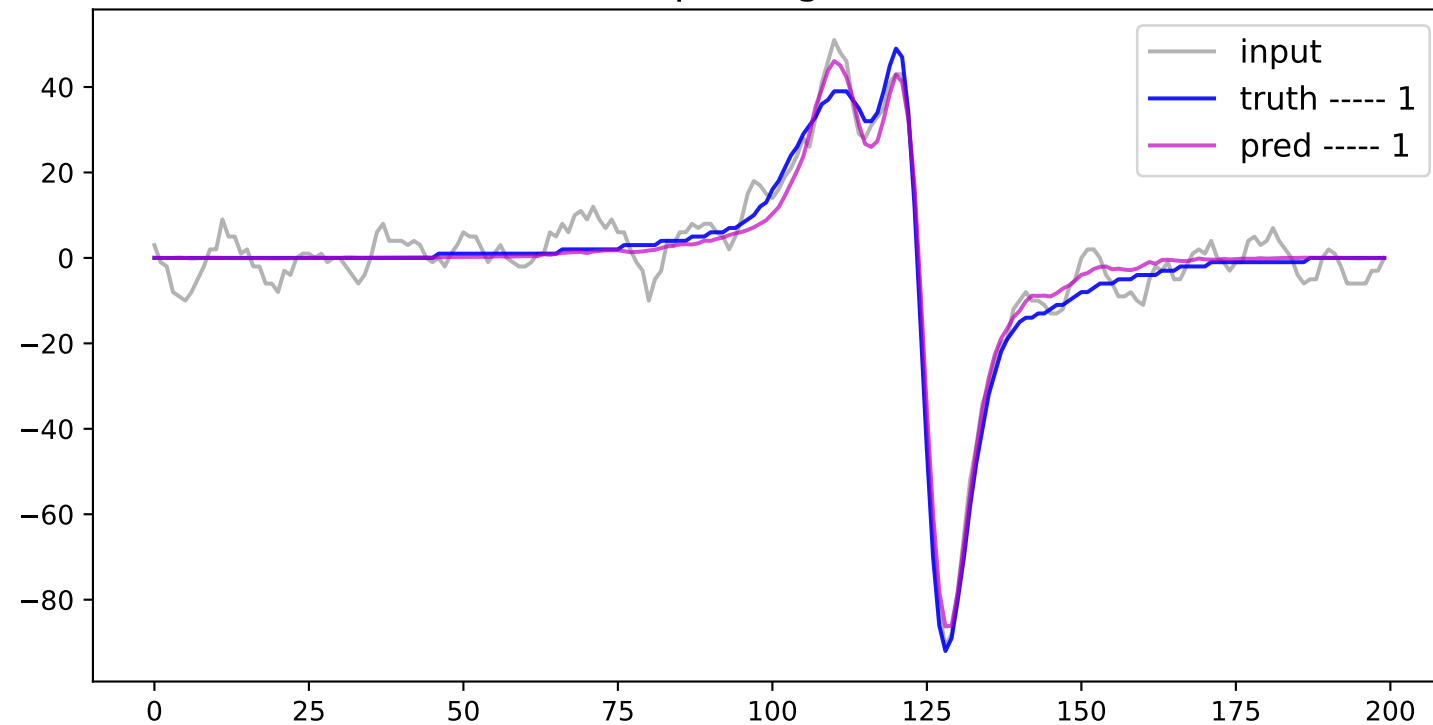
model 1: mirrored 1dcnn roi finder (MSE: 0.2748)



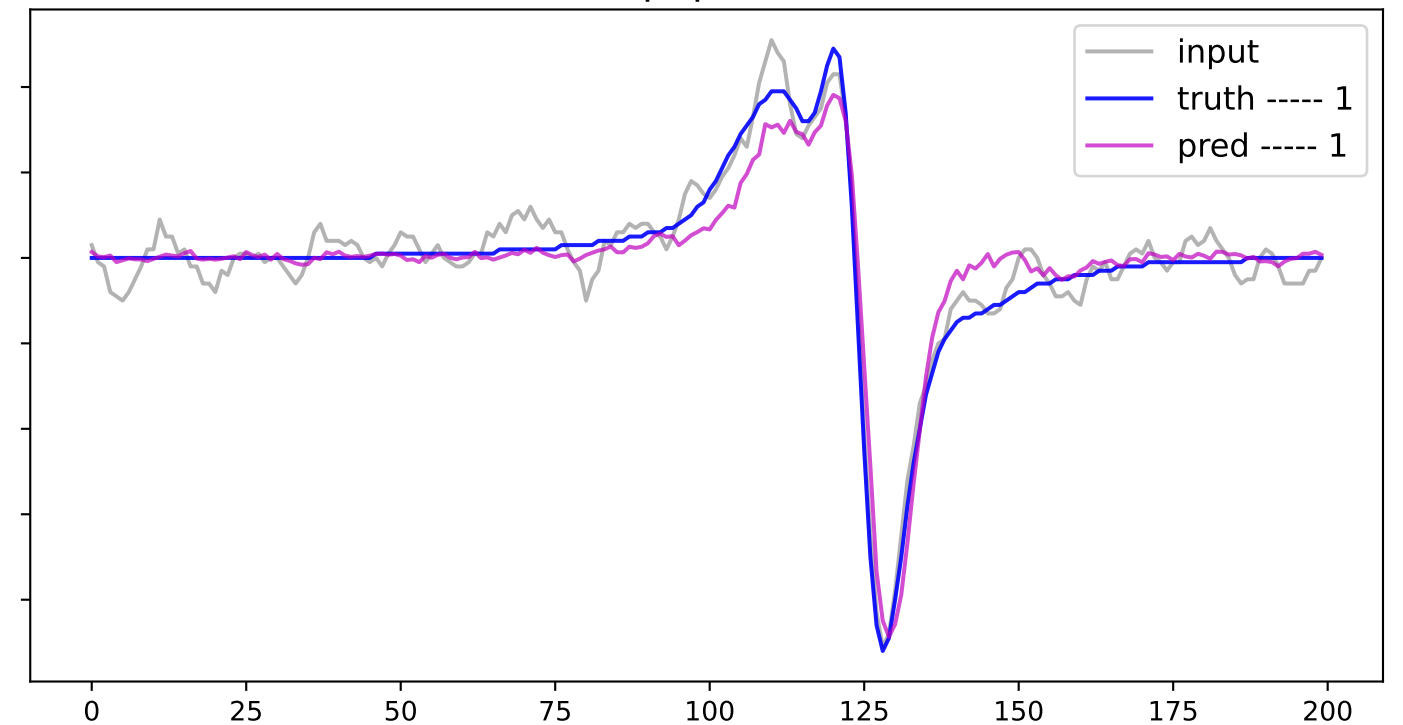
model 2: fully Conv1D (MSE: 0.1332)



model 3: no pooling (MSE: 0.0762)

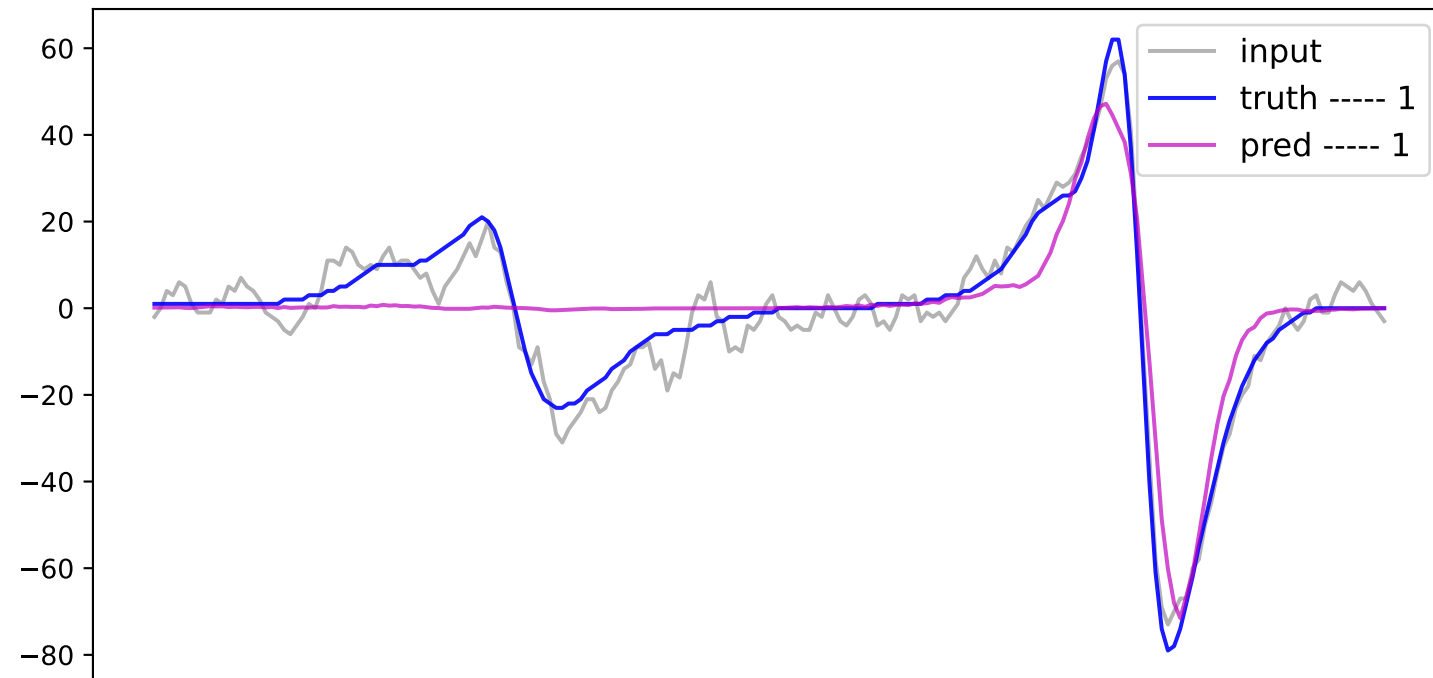


model 4: FCN paper (MSE: 0.2688)

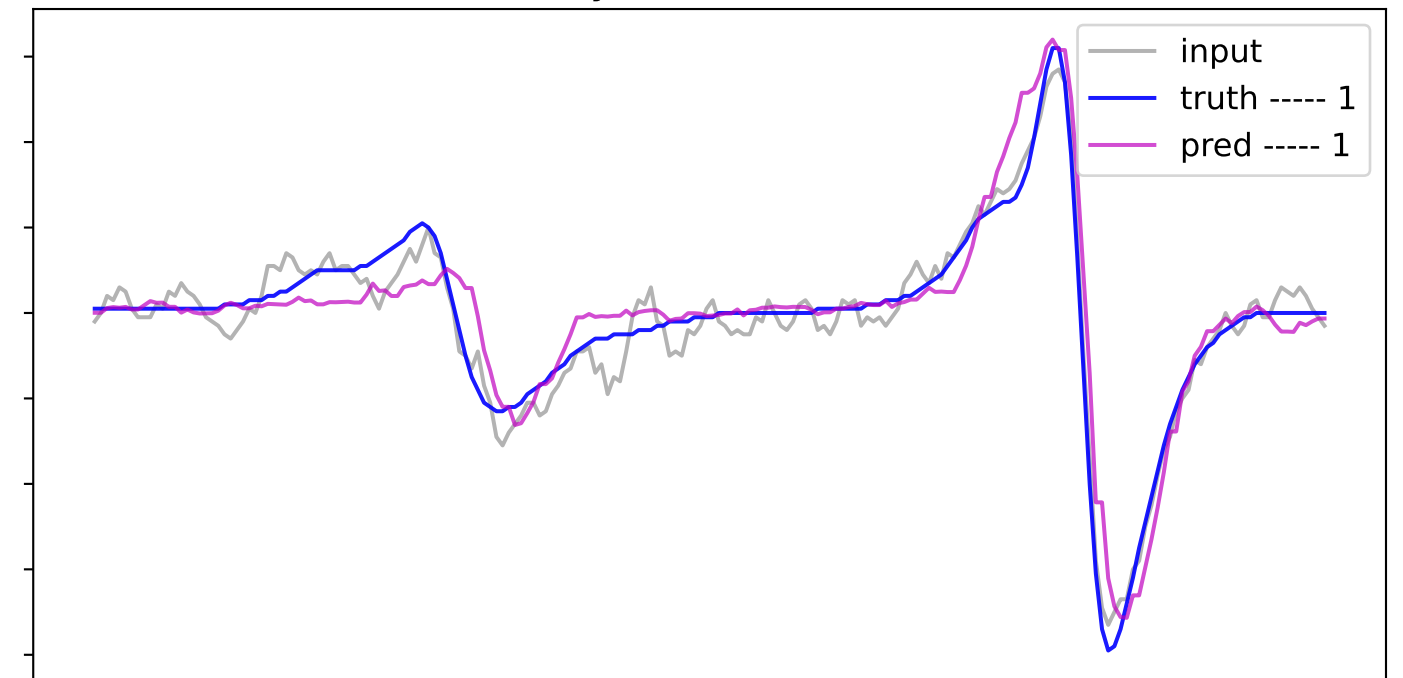


CNN prediction: 1.0

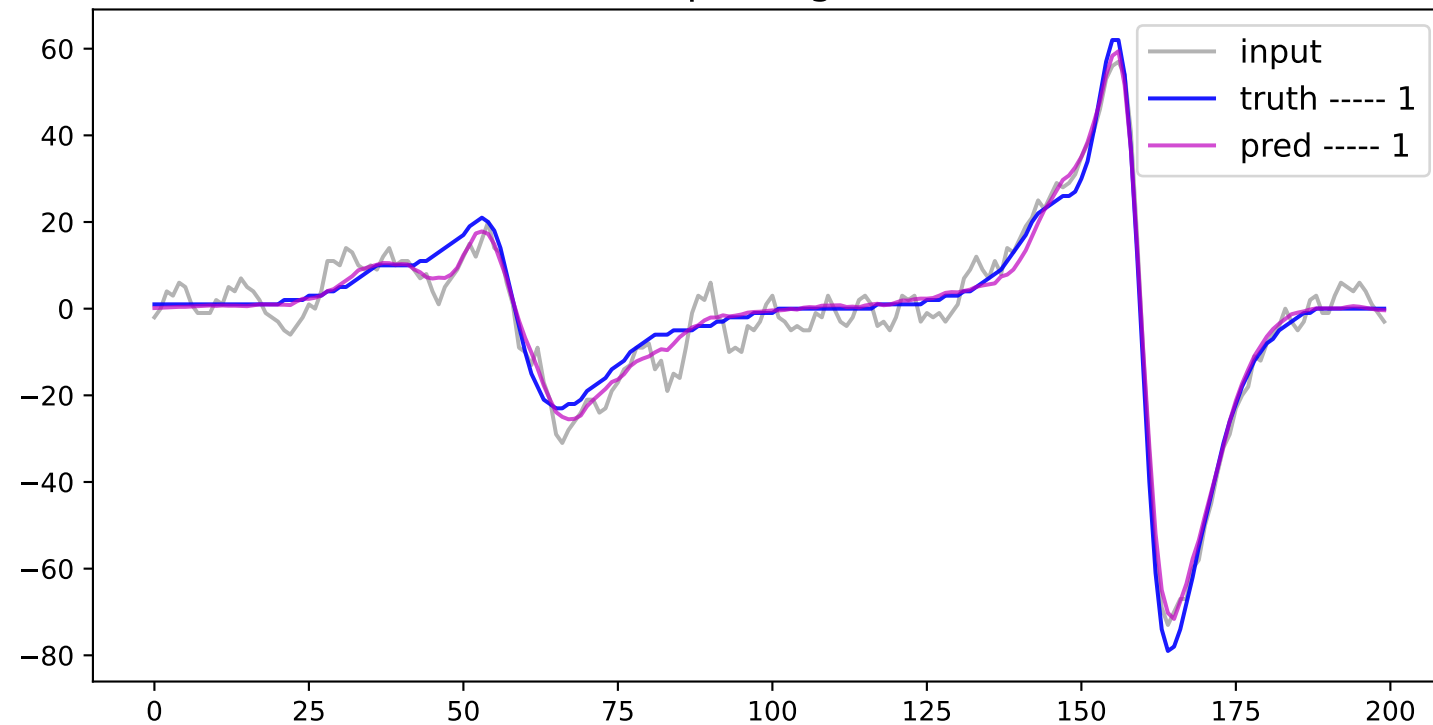
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



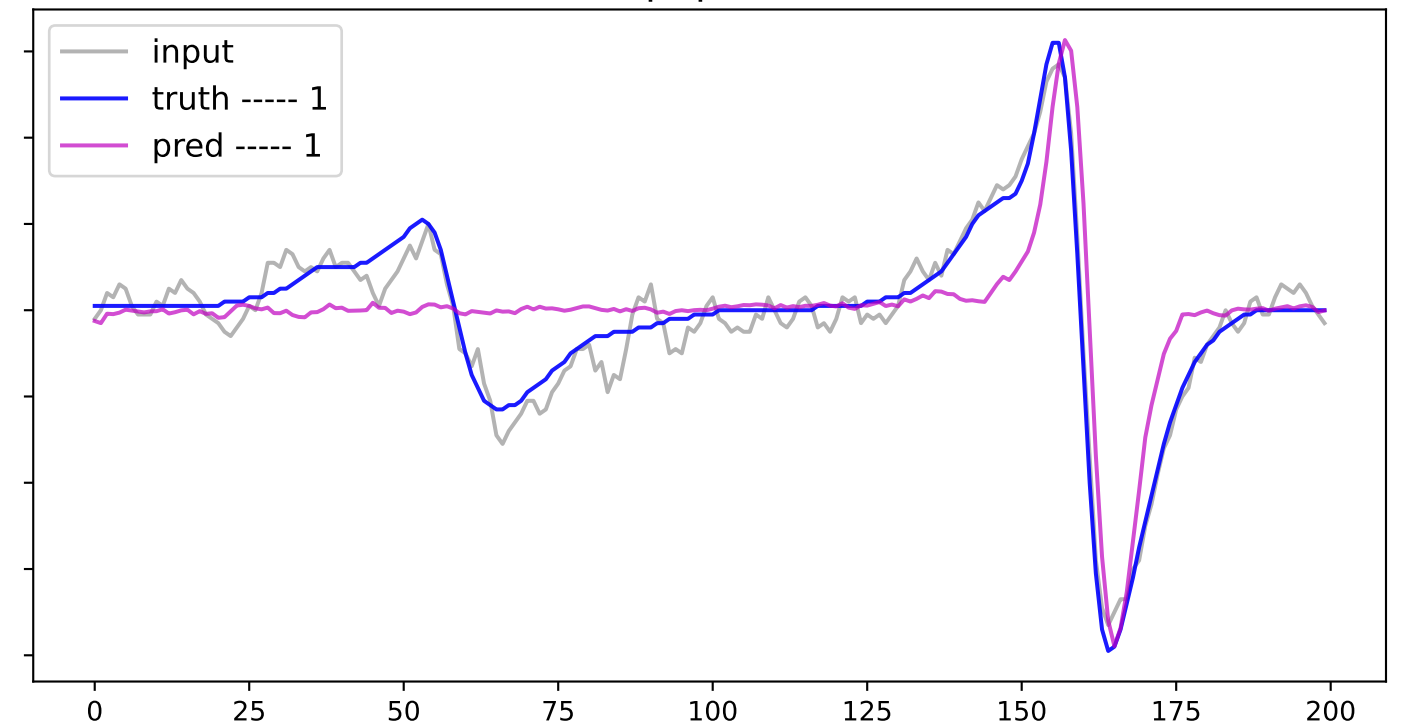
model 2: fully Conv1D (MSE: 0.4825)



model 3: no pooling (MSE: 0.065)

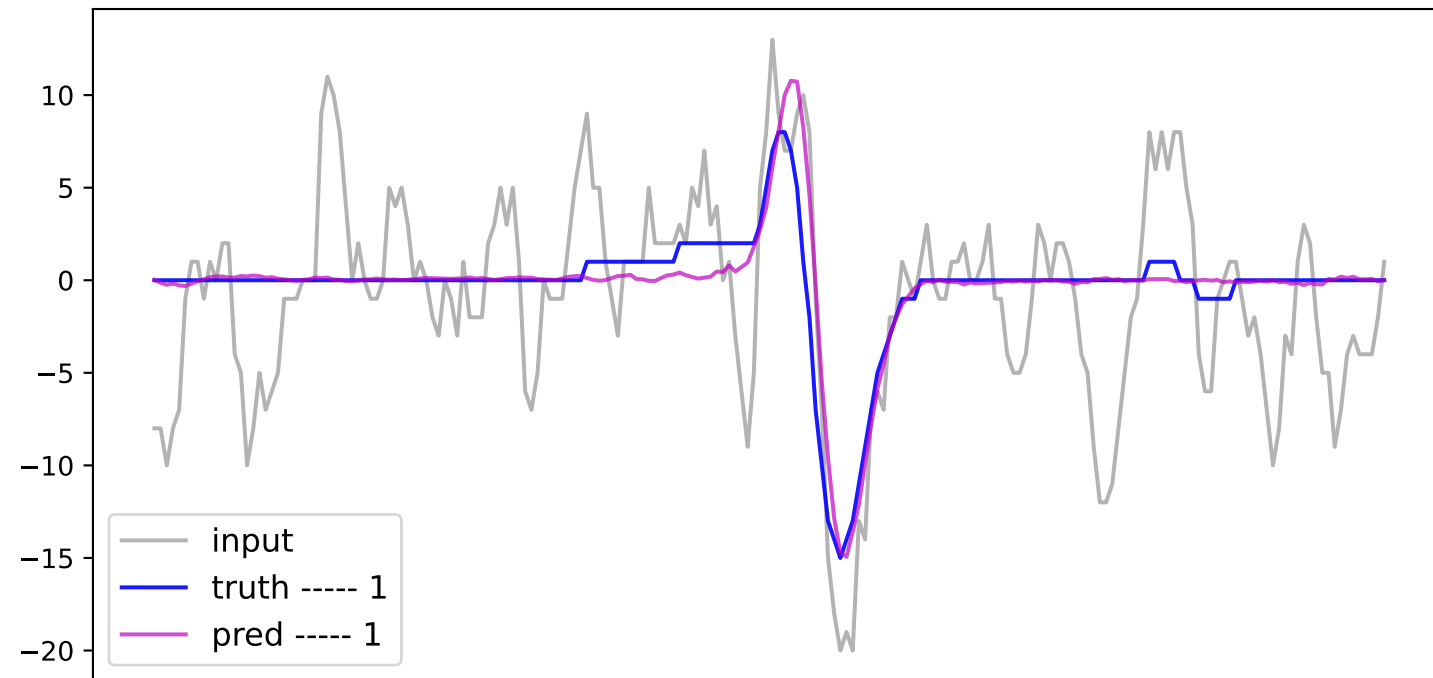


model 4: FCN paper (MSE: 1.2755)

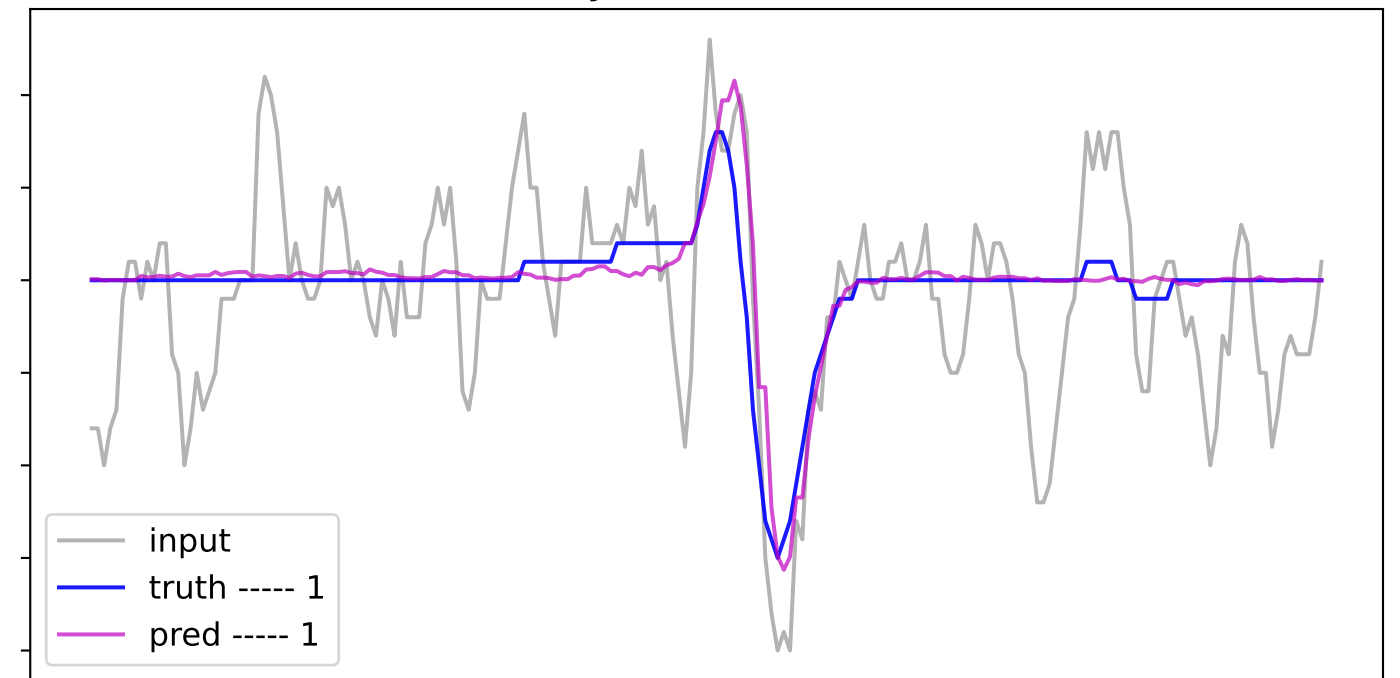


CNN prediction: 0.9998

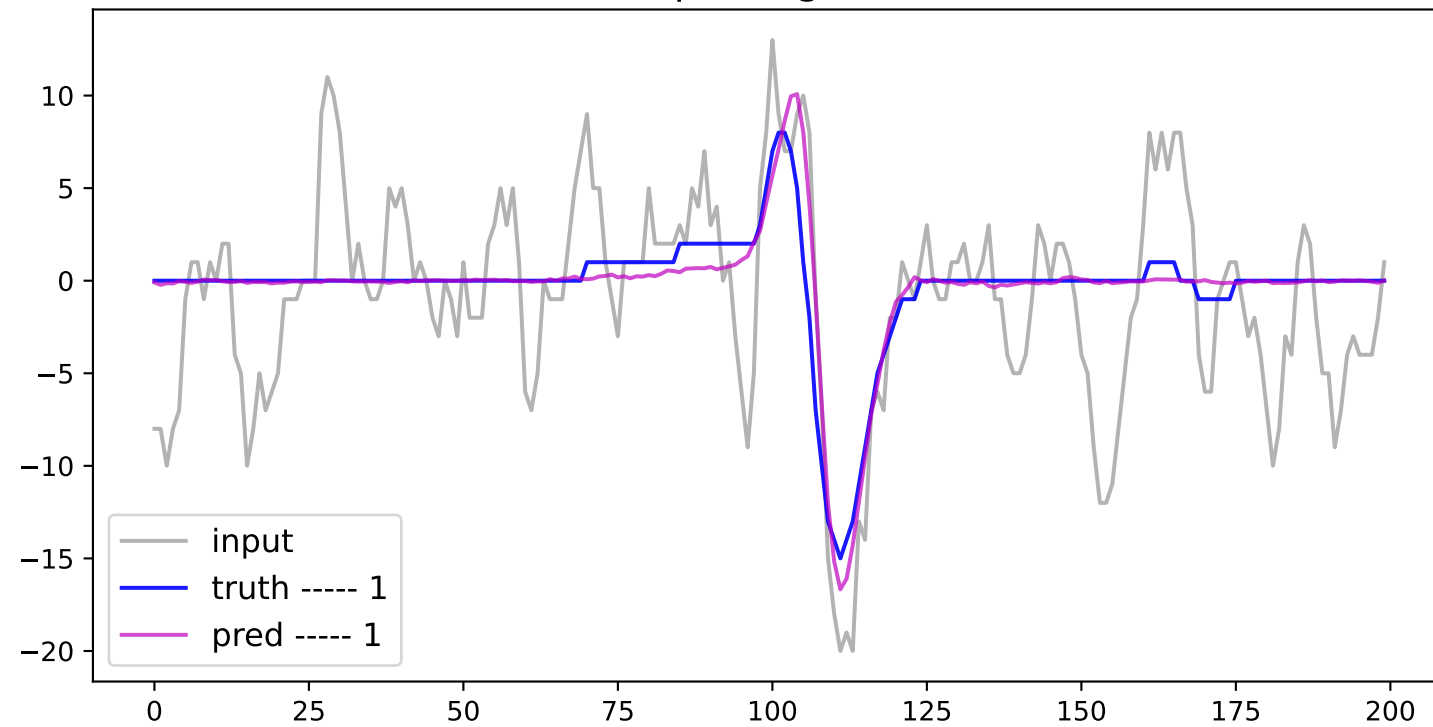
model 1: mirrored 1dcnn roi finder (MSE: 0.0139)



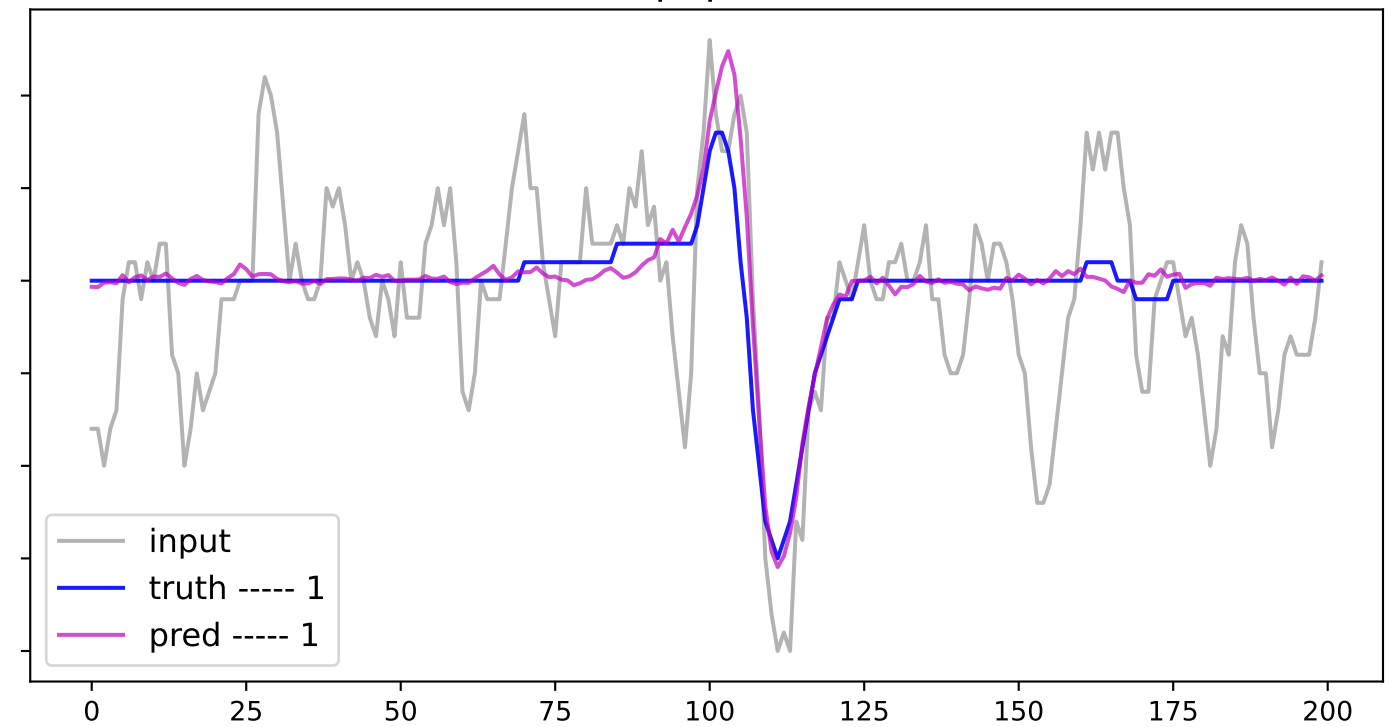
model 2: fully Conv1D (MSE: 0.0197)



model 3: no pooling (MSE: 0.0109)

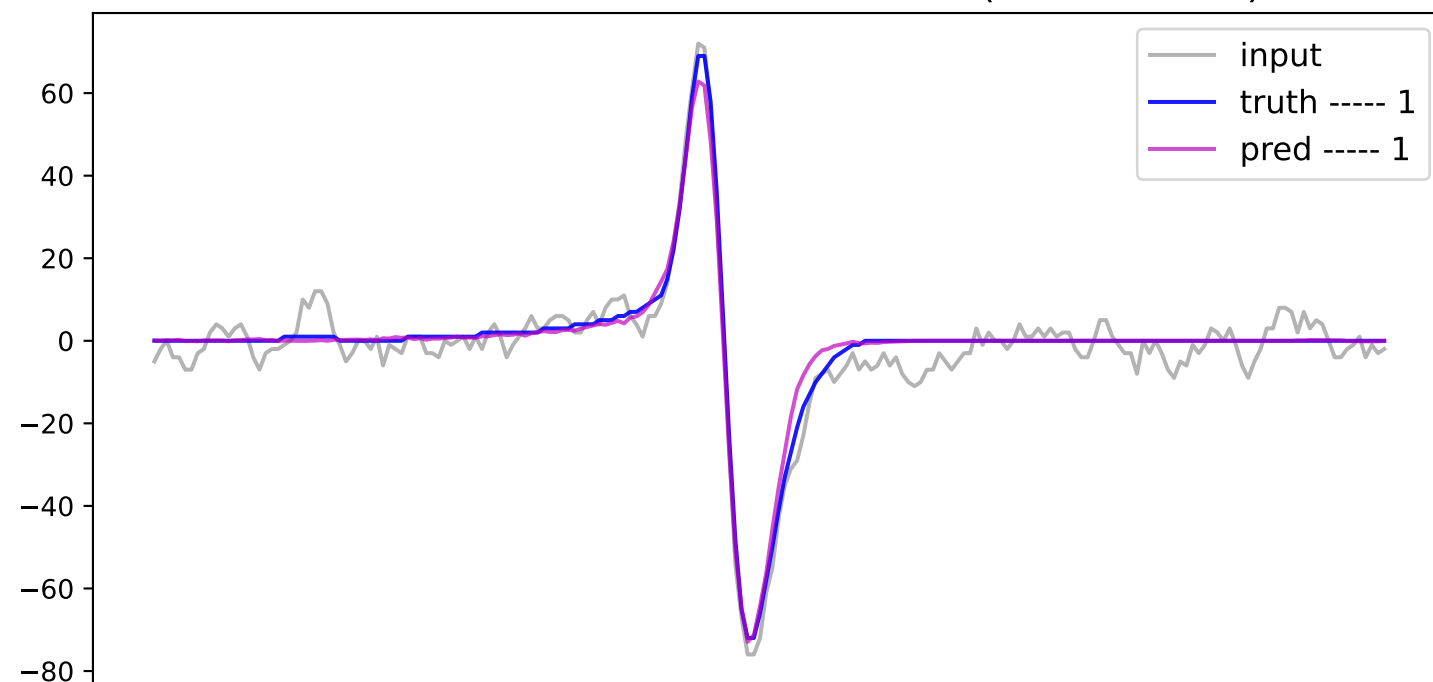


model 4: FCN paper (MSE: 0.012)

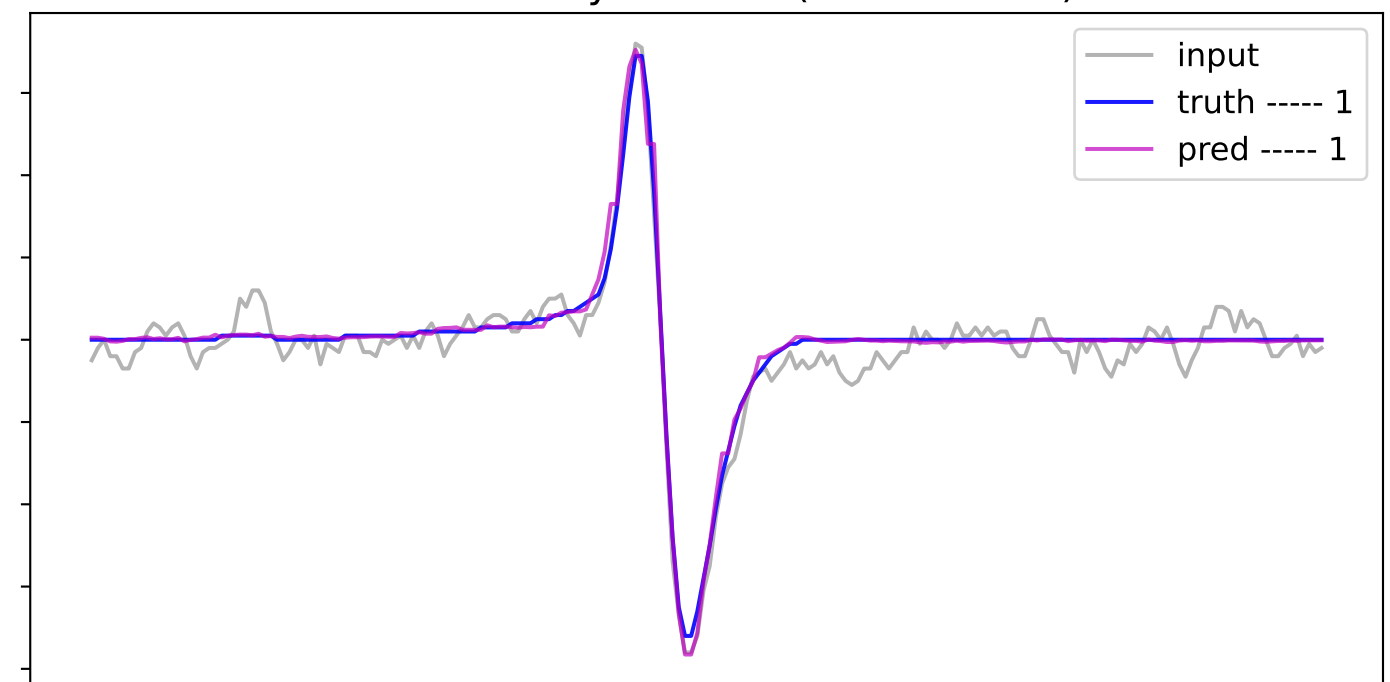


CNN prediction: 1.0

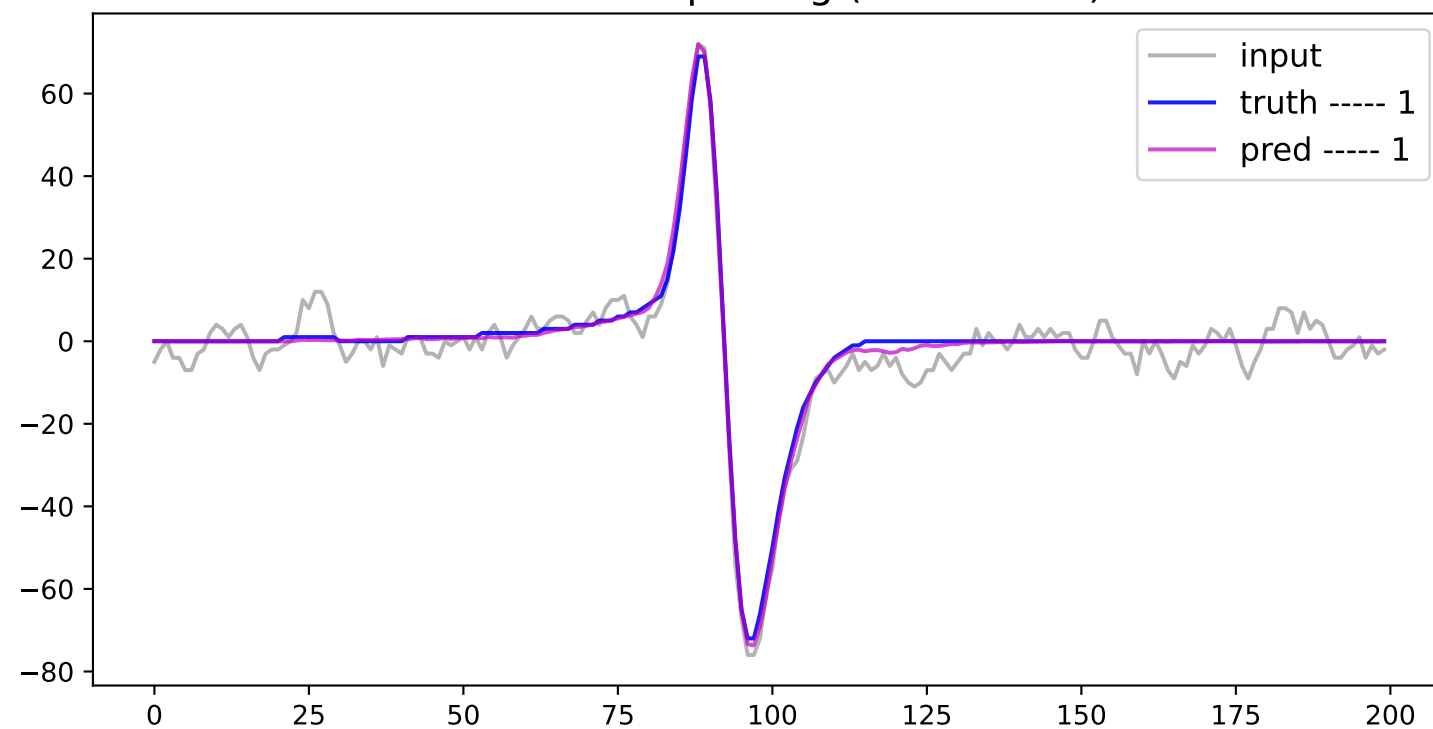
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



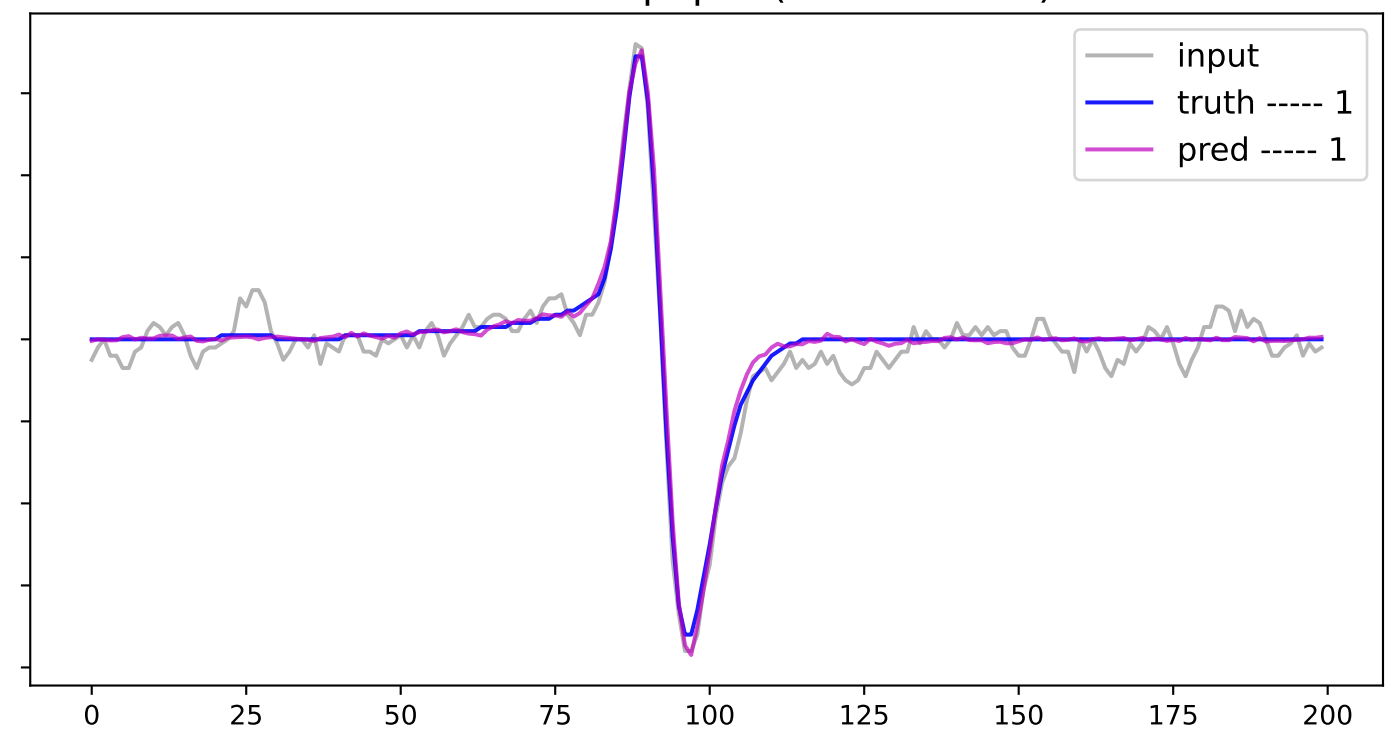
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

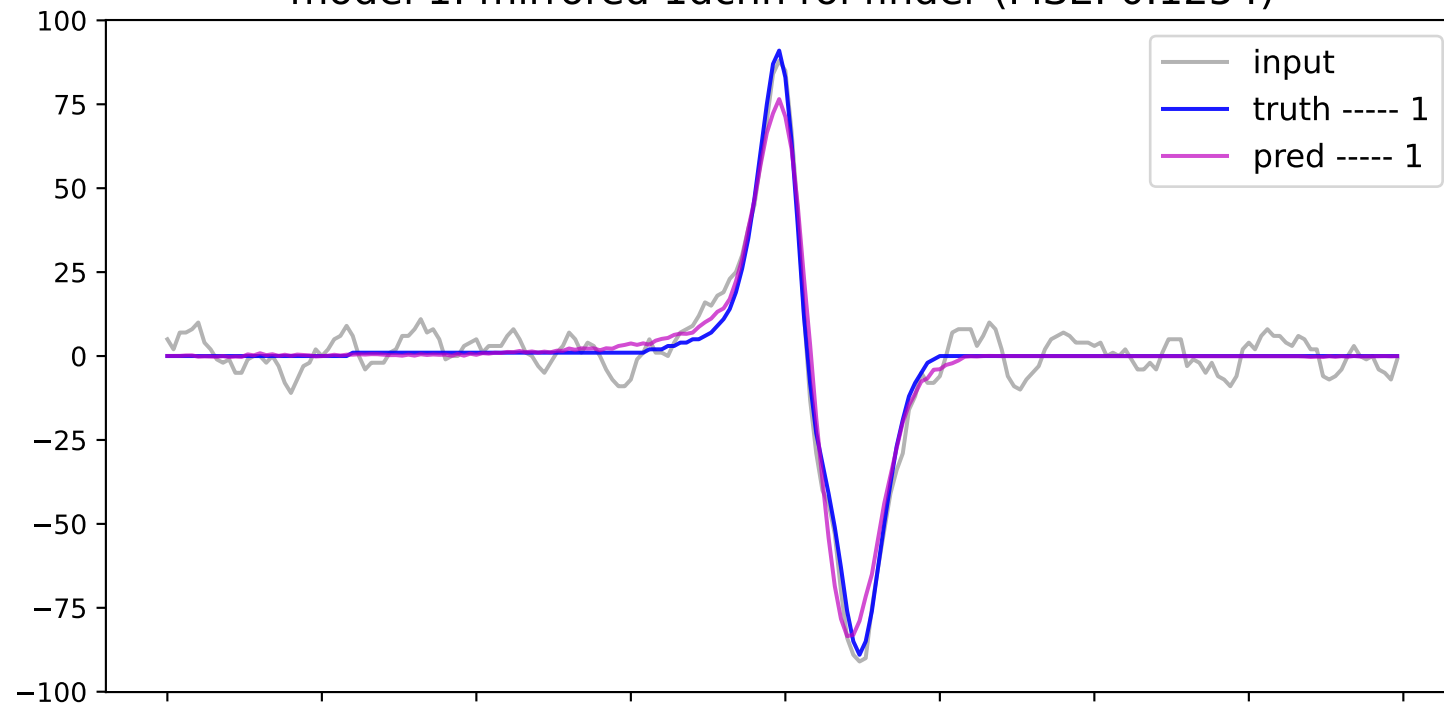


model 4: FCN paper (MSE: 0.0179)

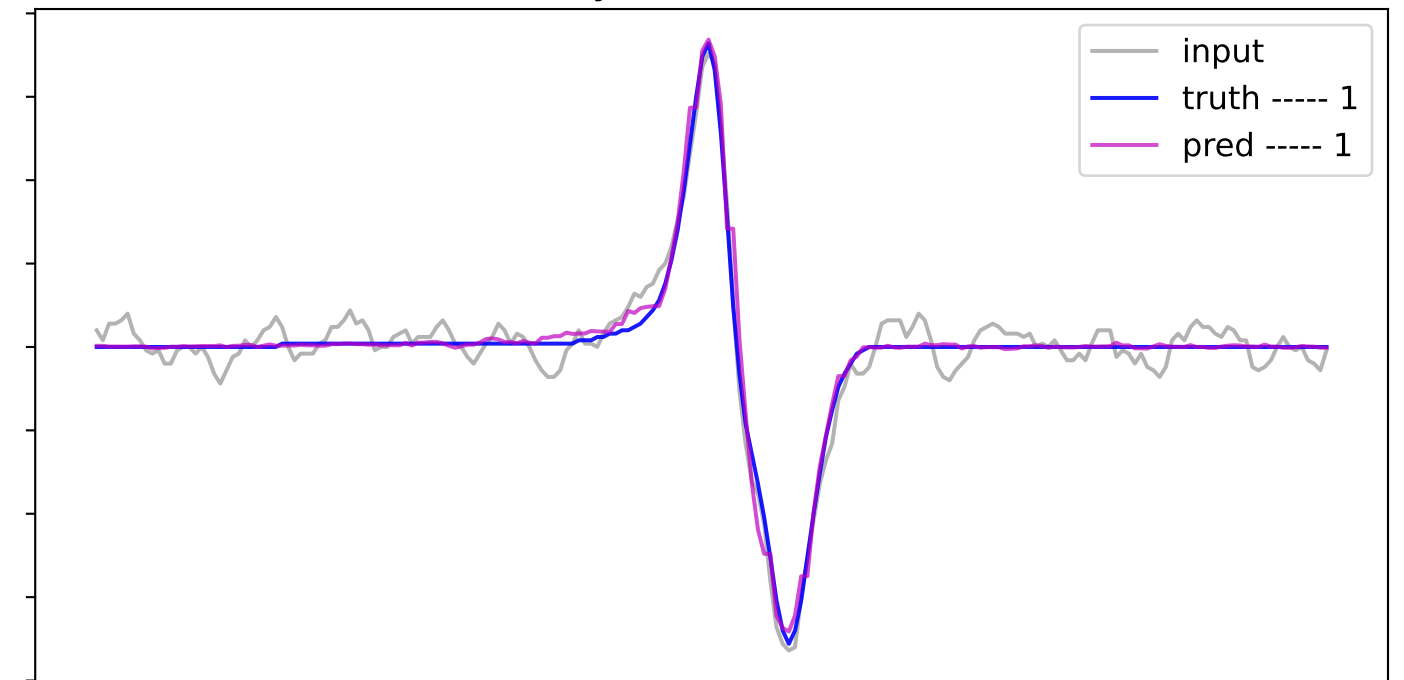


CNN prediction: 1.0

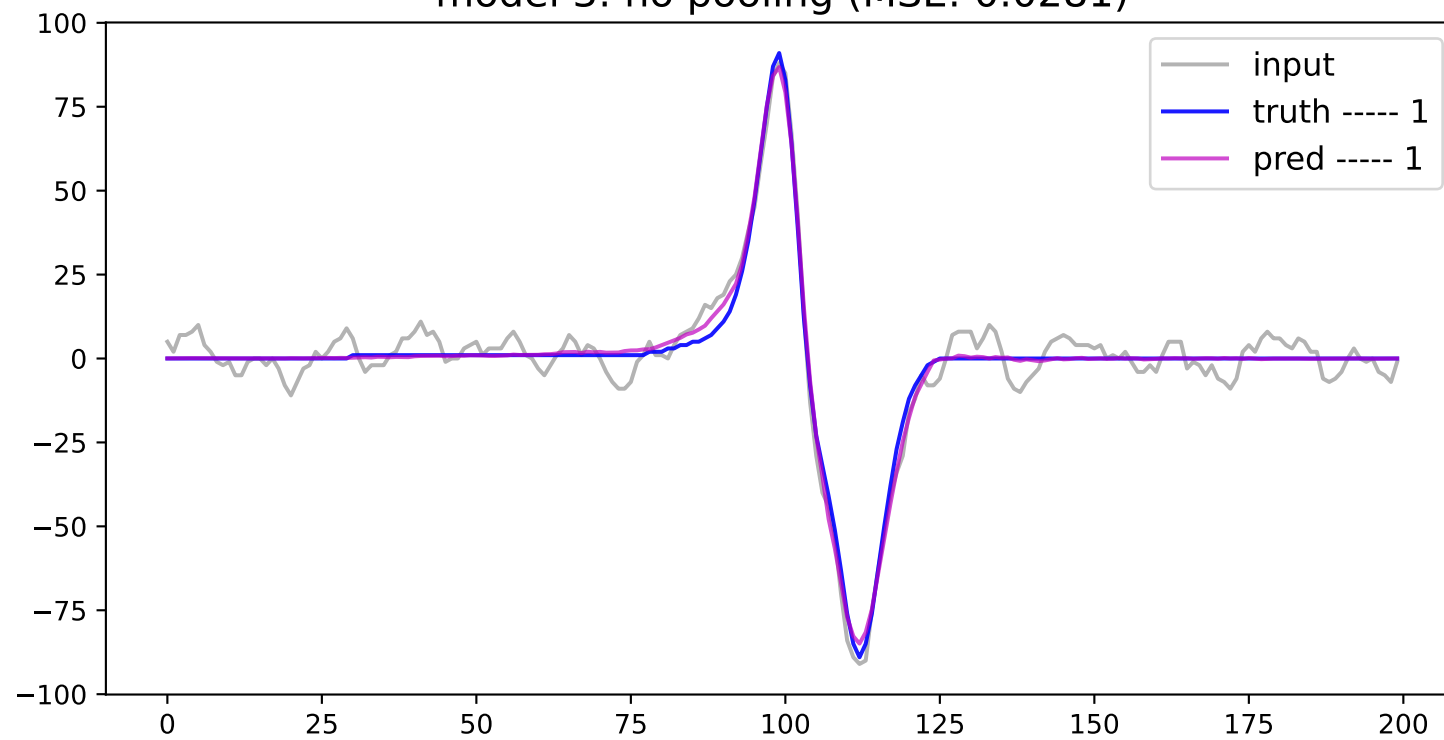
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



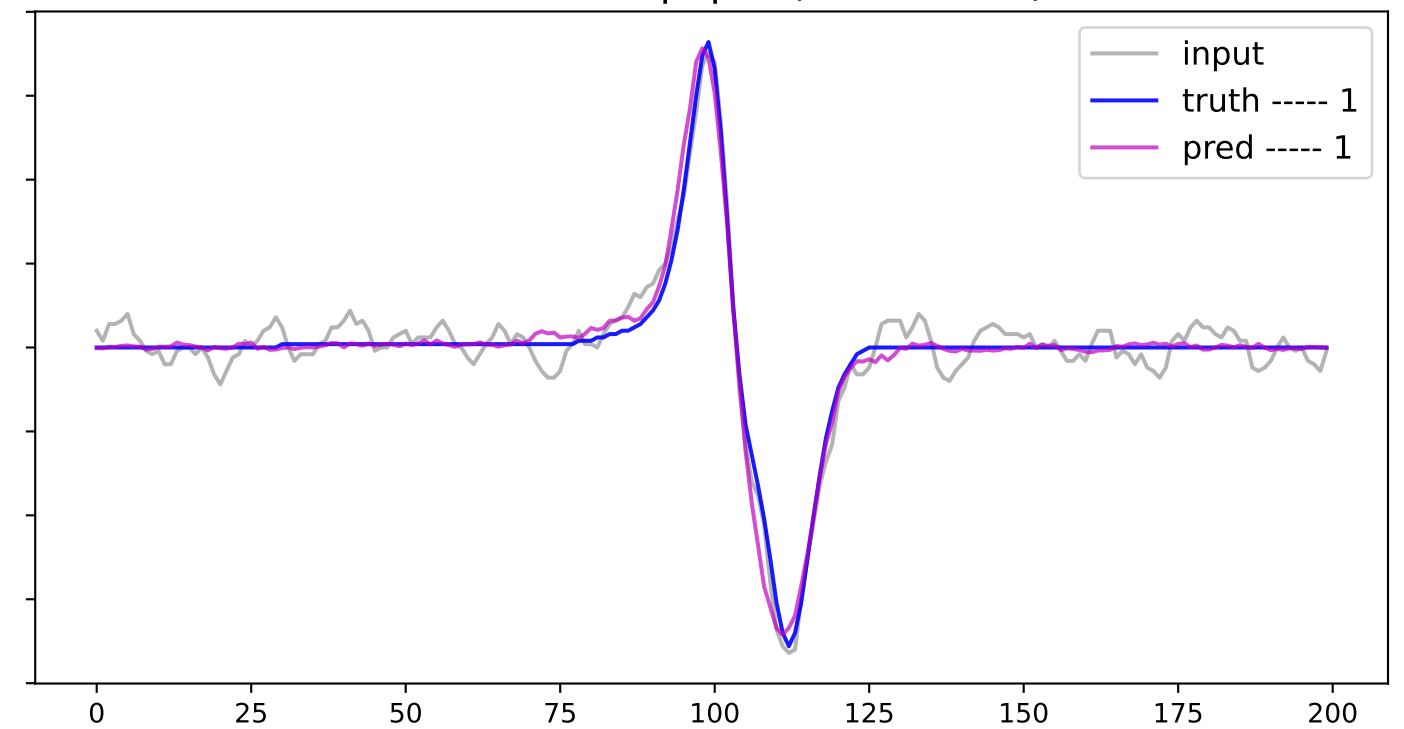
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

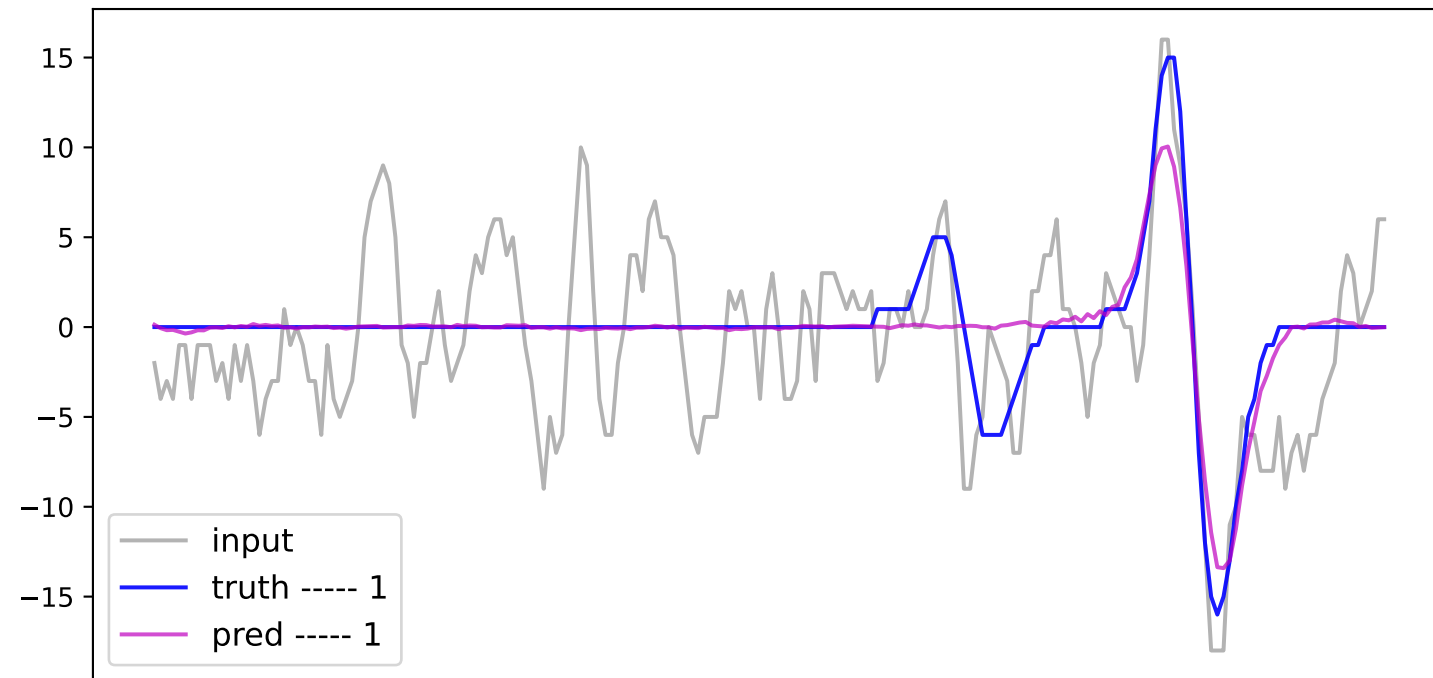


model 4: FCN paper (MSE: 0.119)

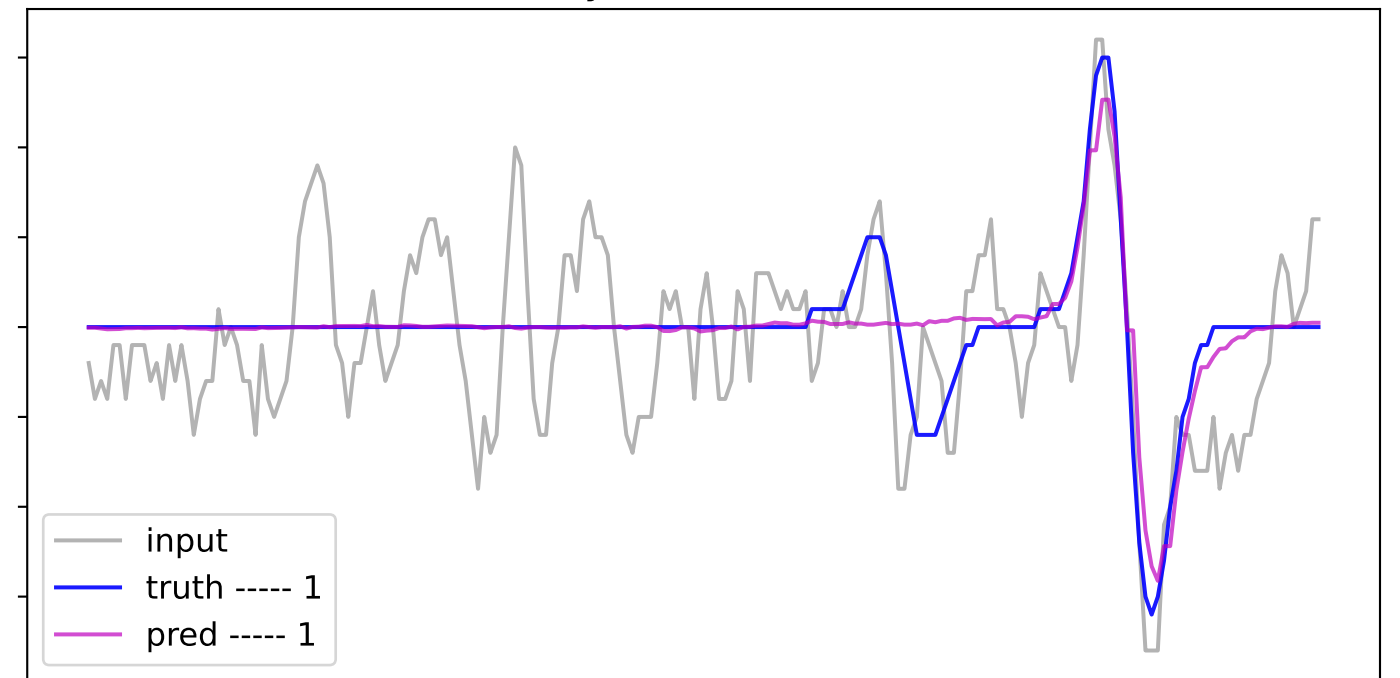


CNN prediction: 0.9992

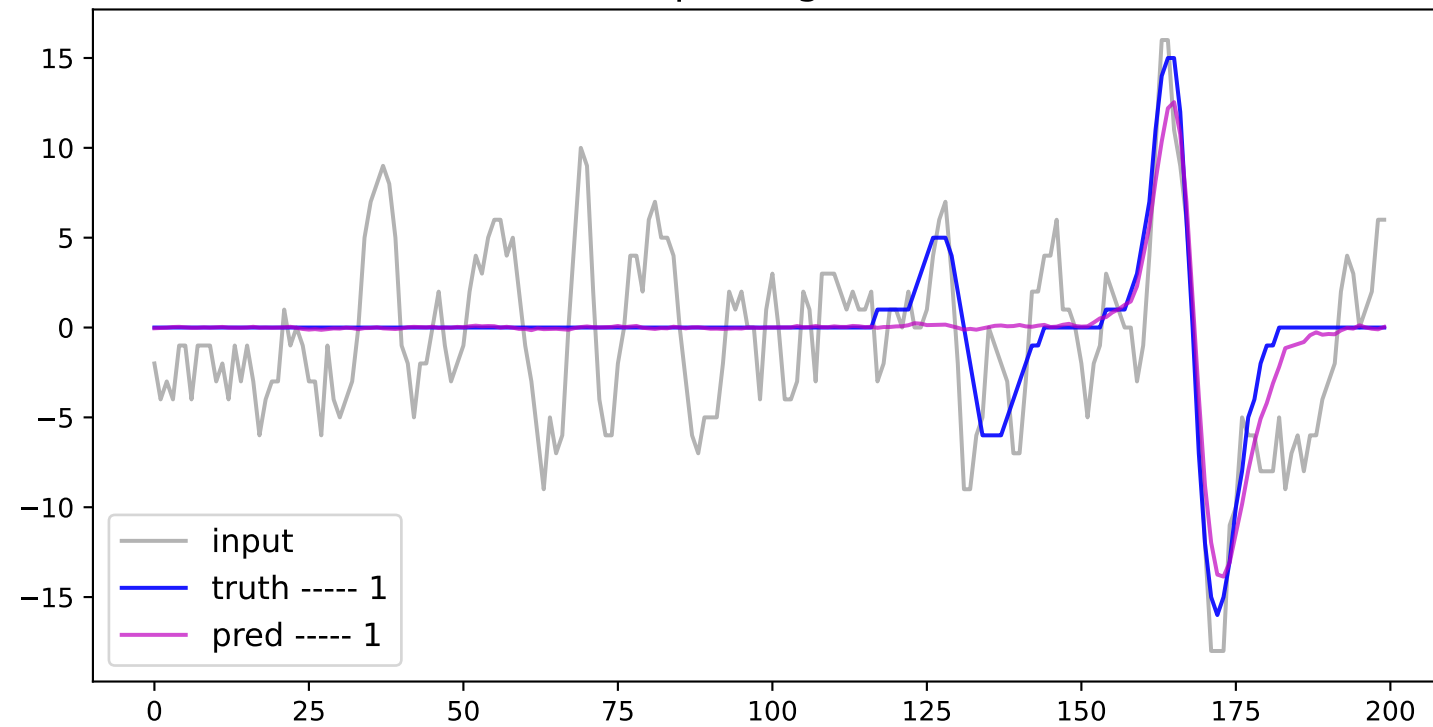
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



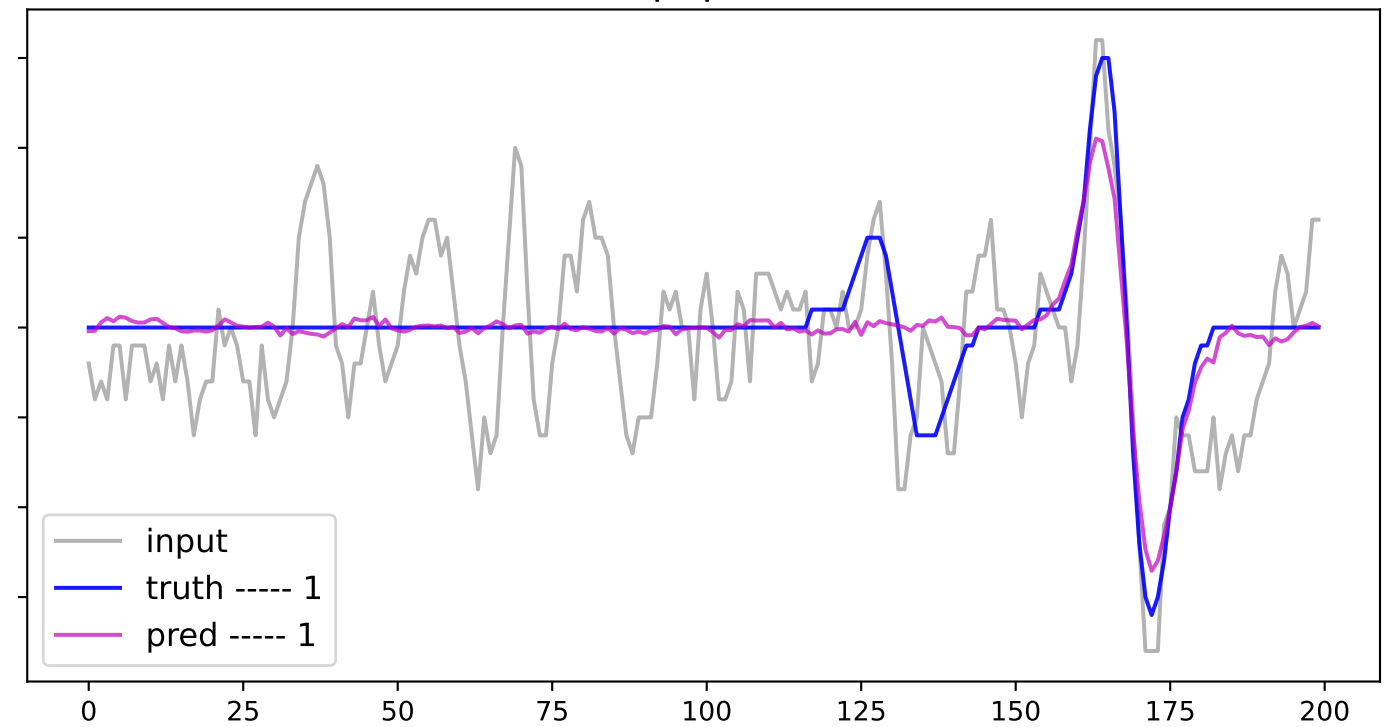
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

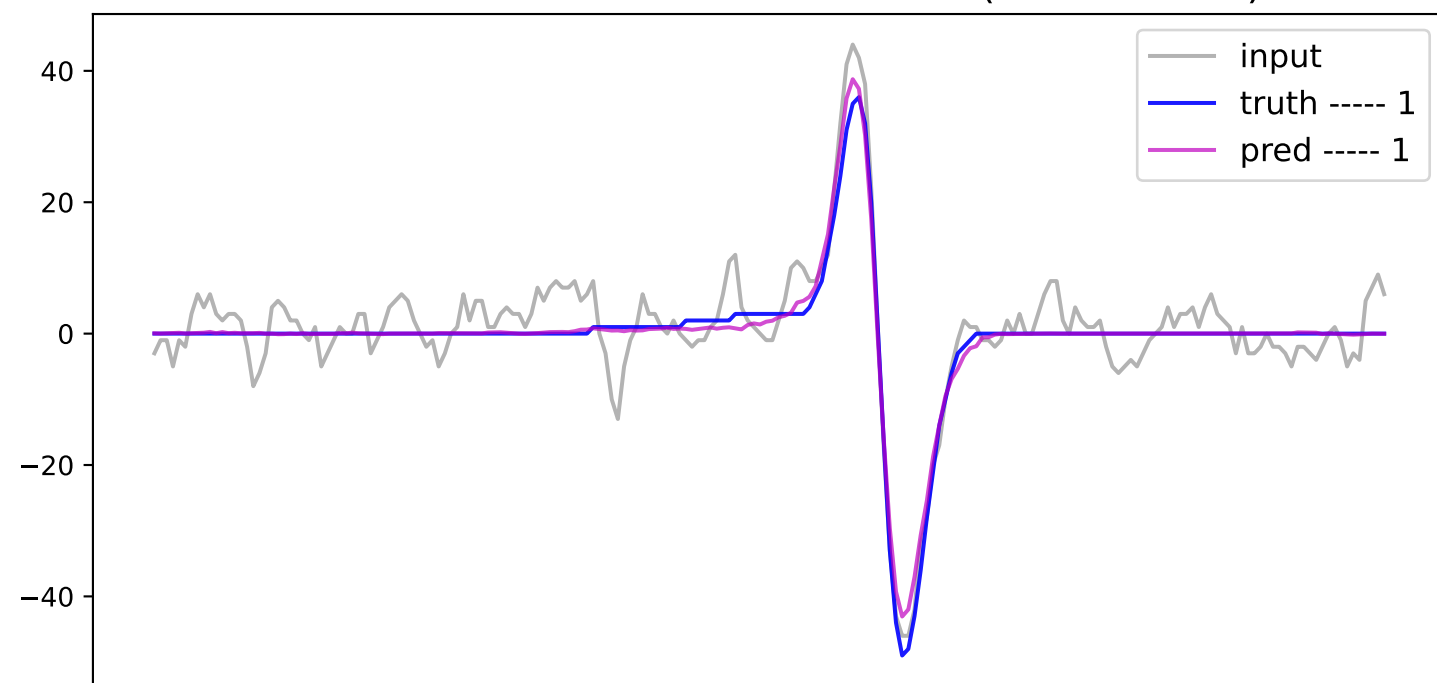


model 4: FCN paper (MSE: 0.025)

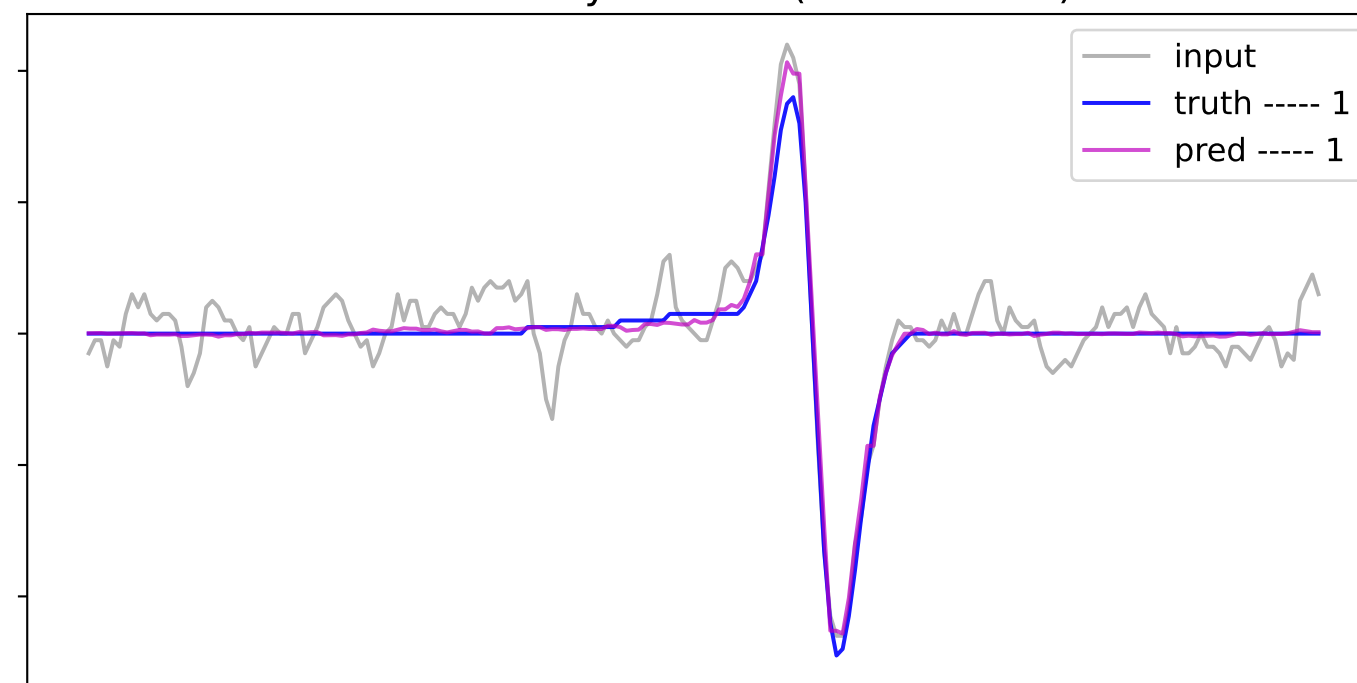


CNN prediction: 1.0

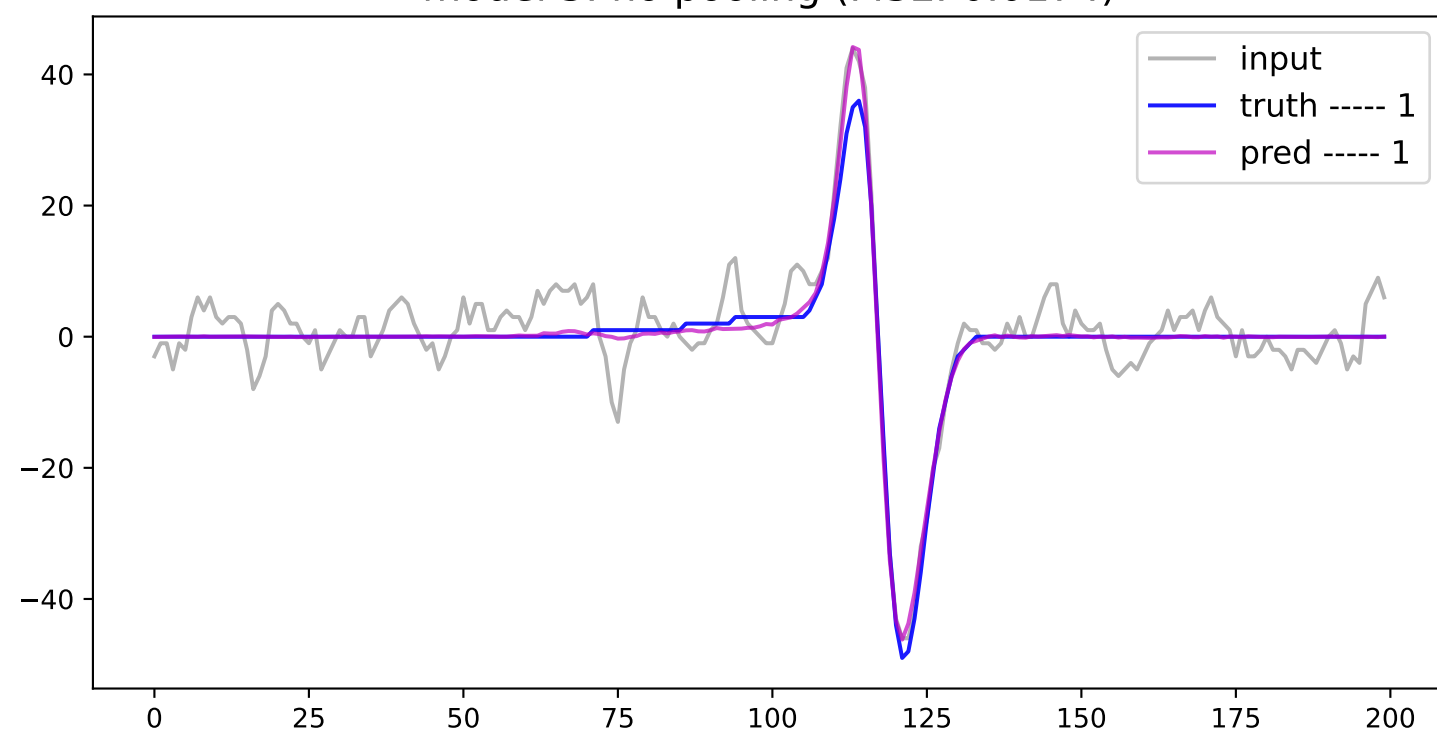
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



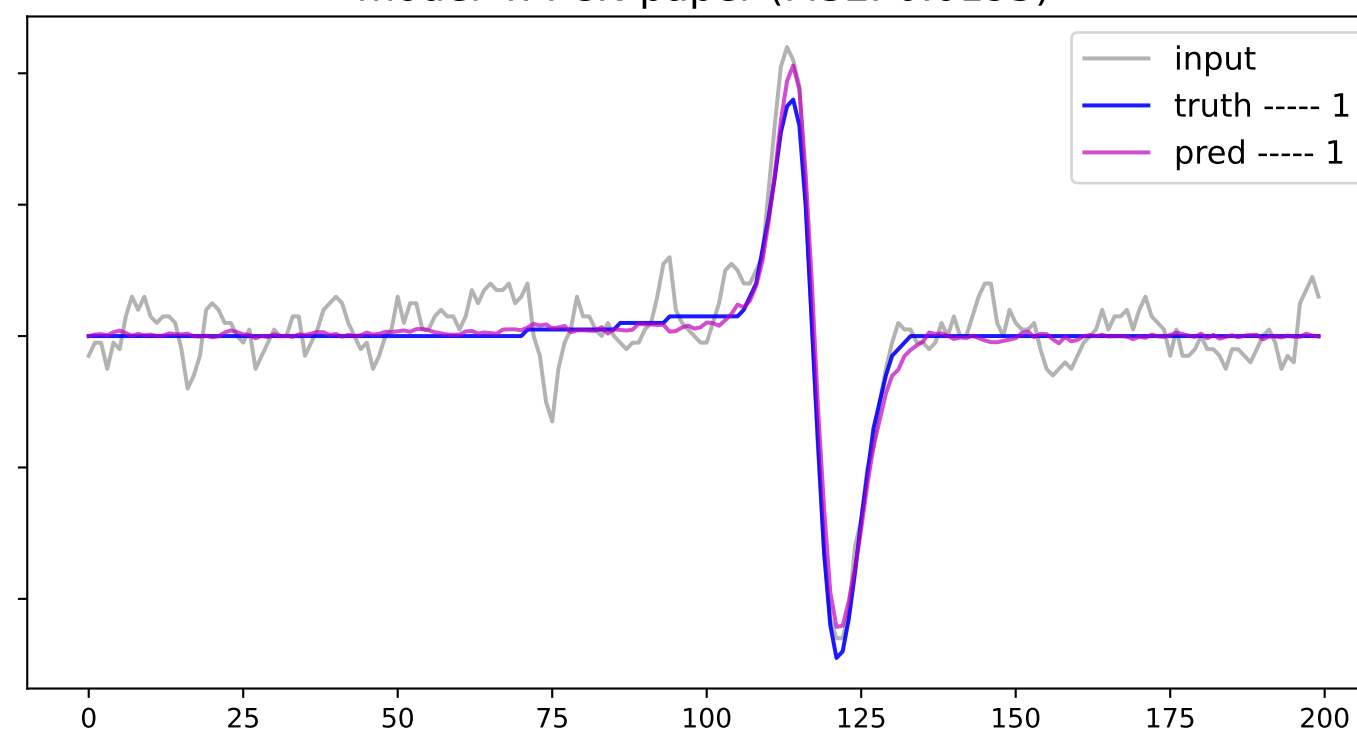
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

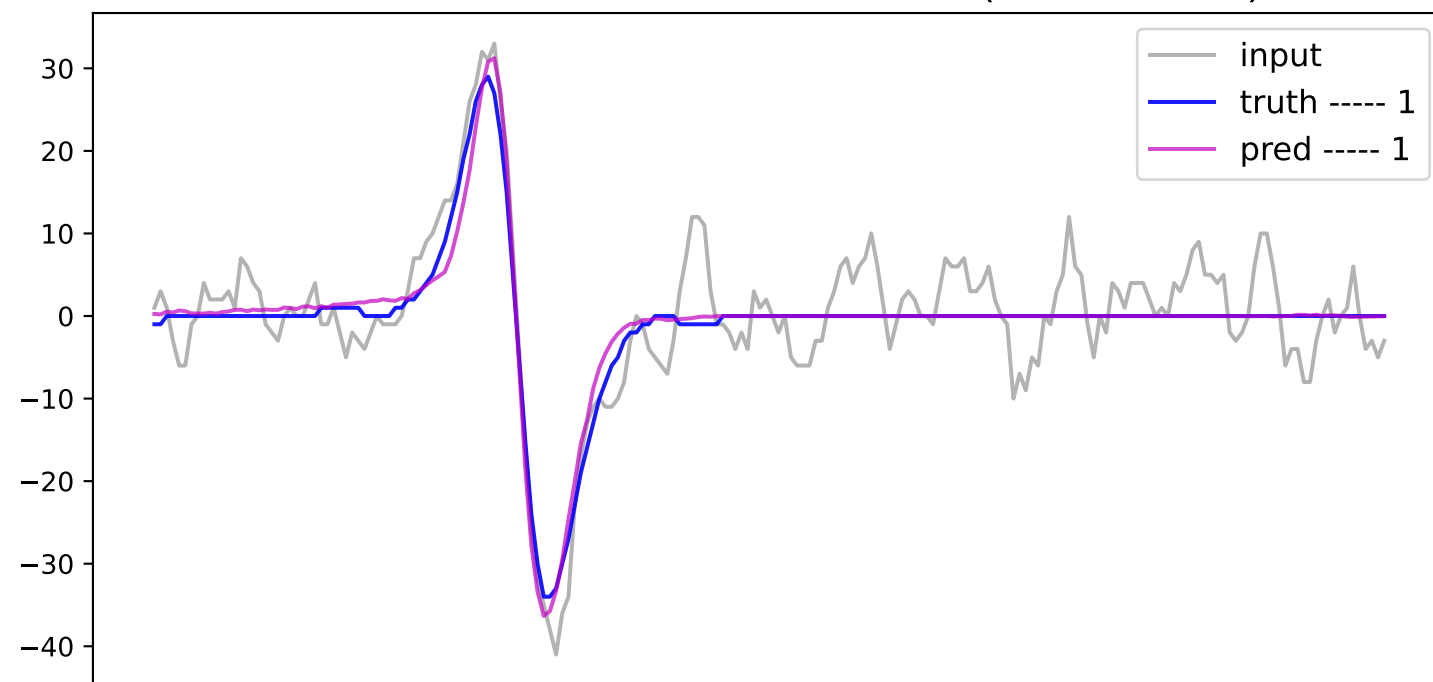


model 4: FCN paper (MSE: 0.0195)

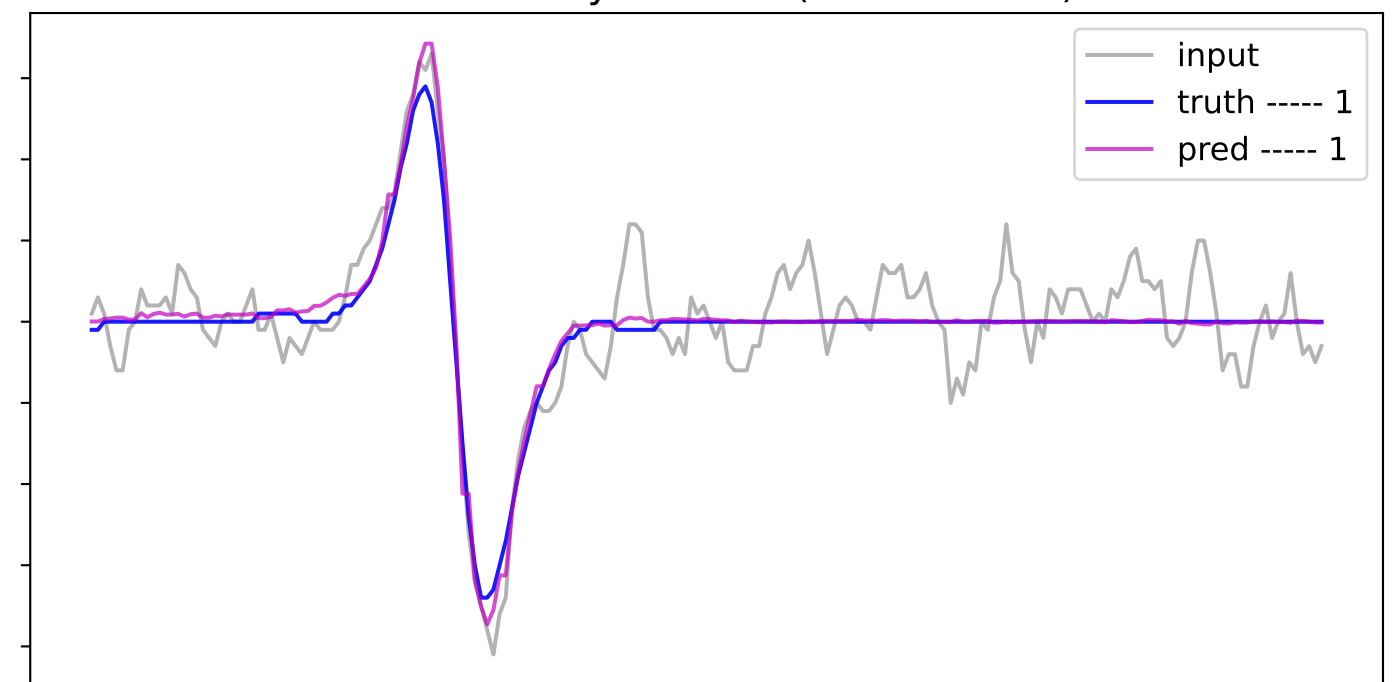


CNN prediction: 1.0

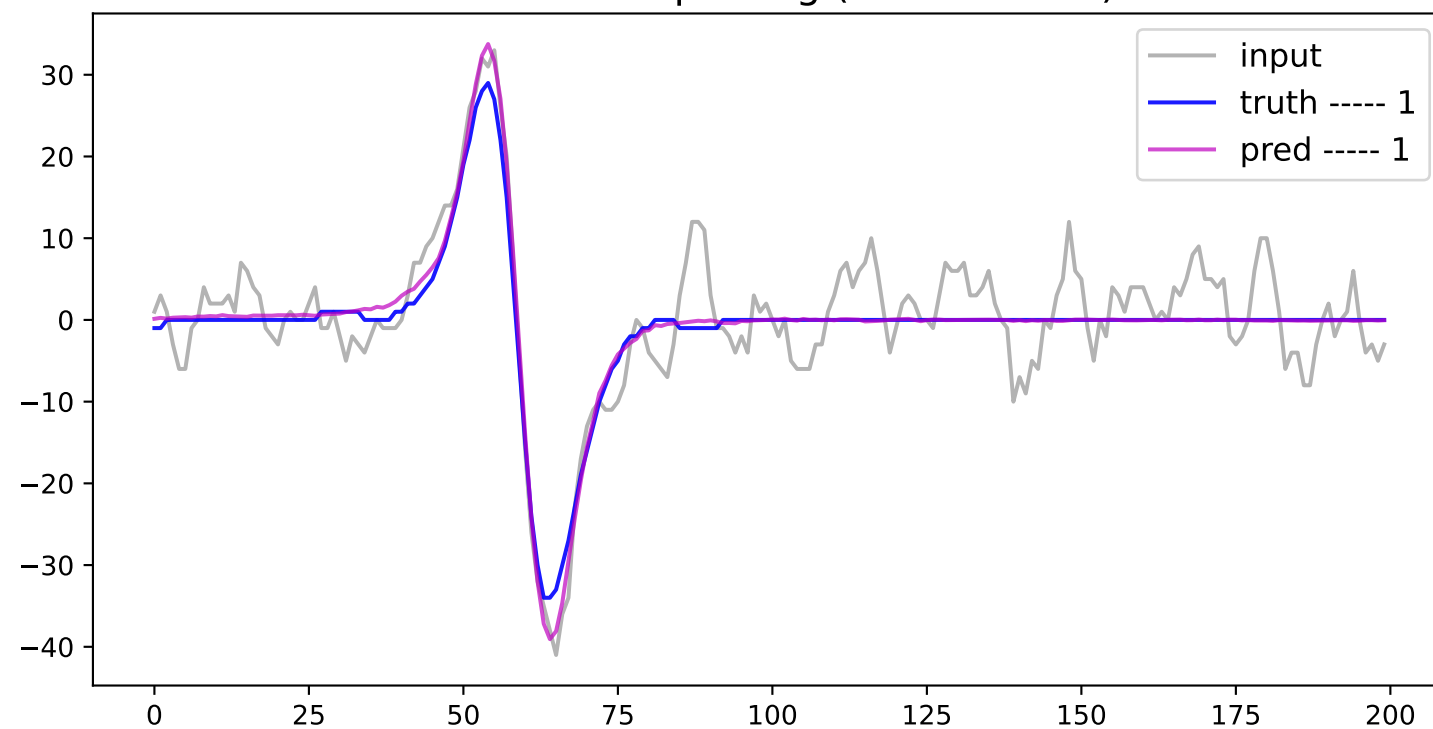
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



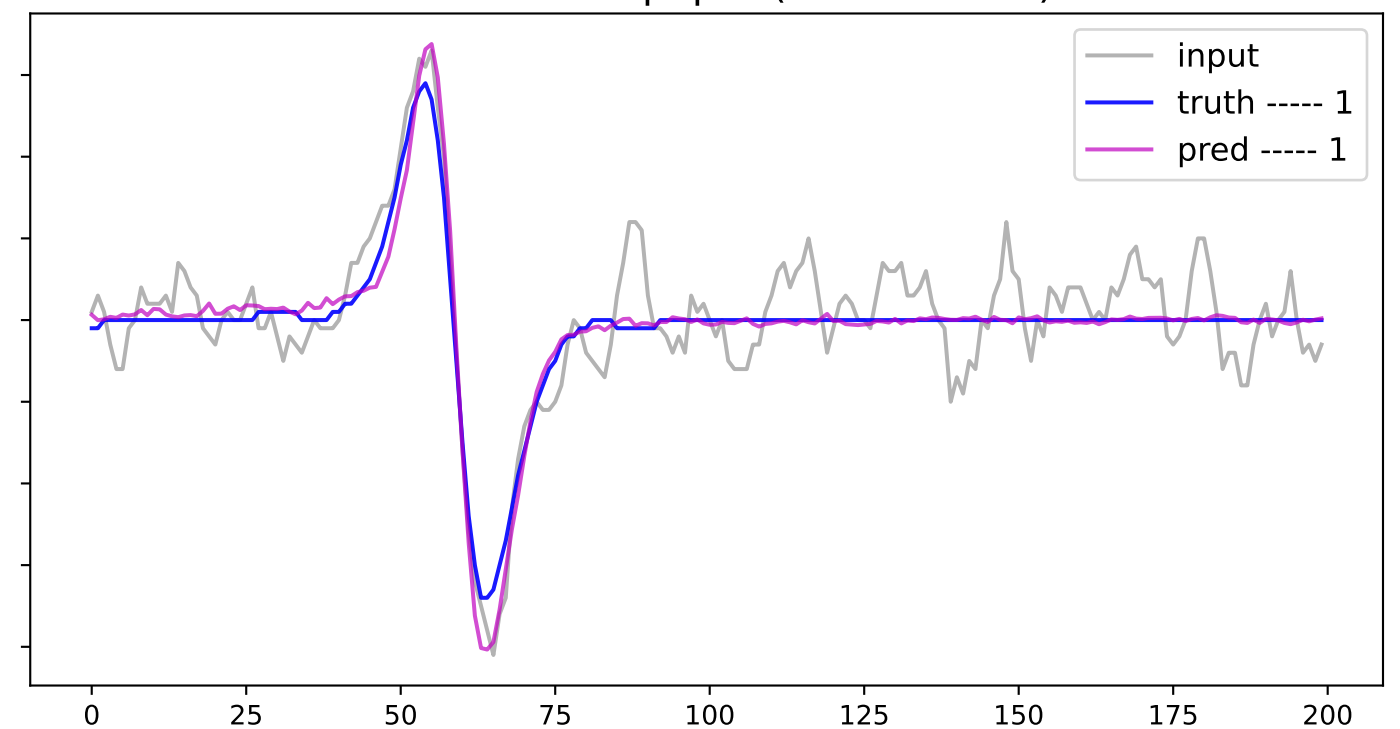
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

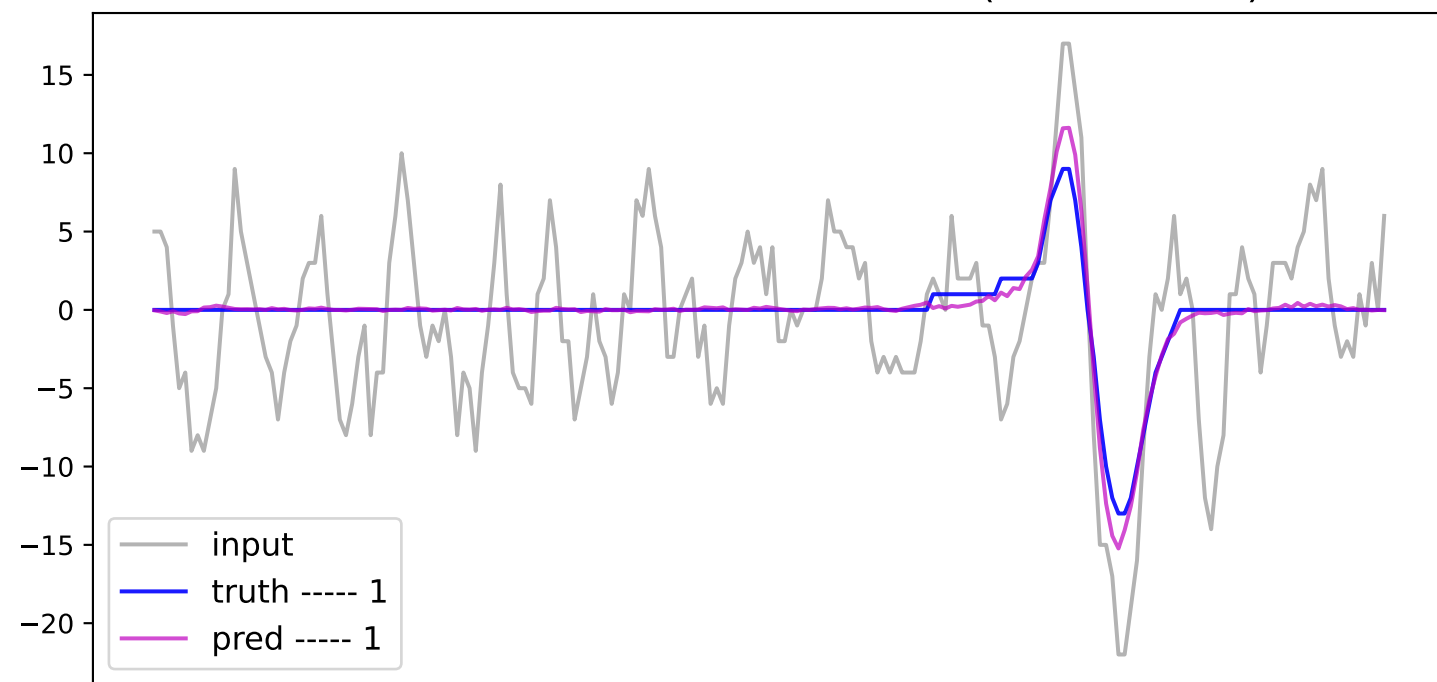


model 4: FCN paper (MSE: 0.0289)

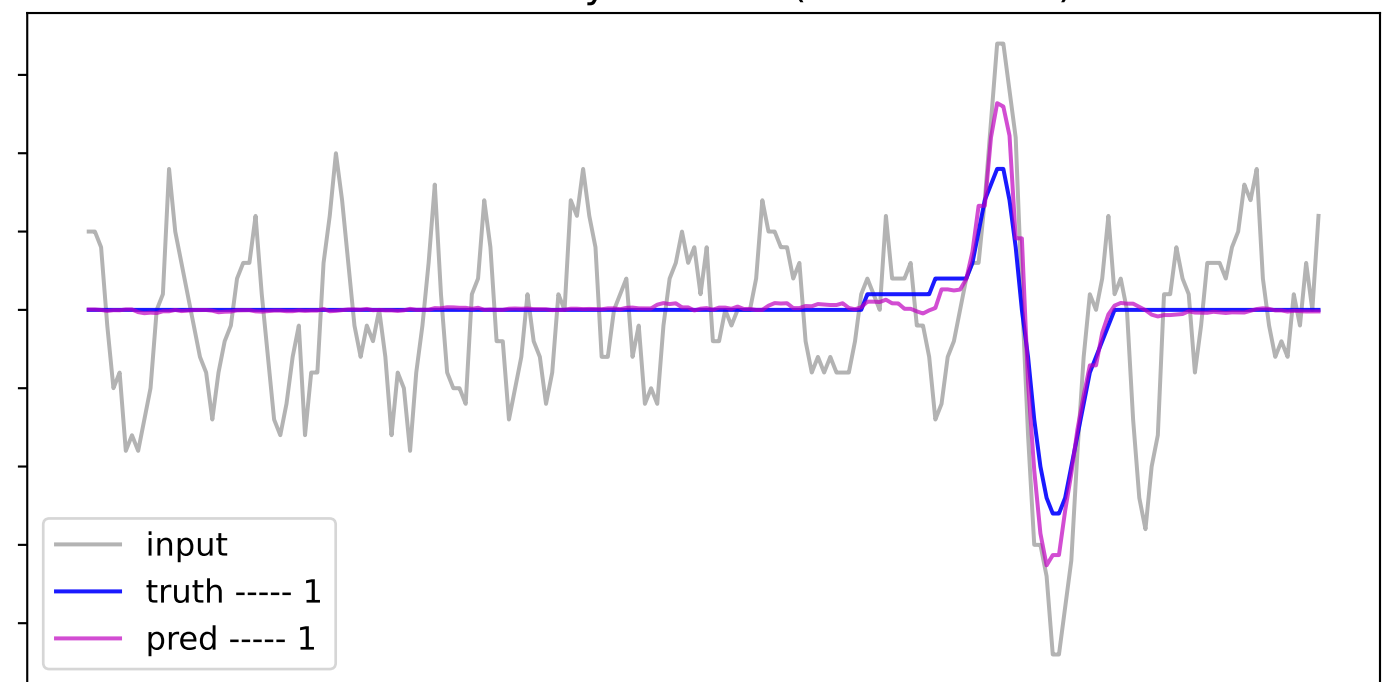


CNN prediction: 1.0

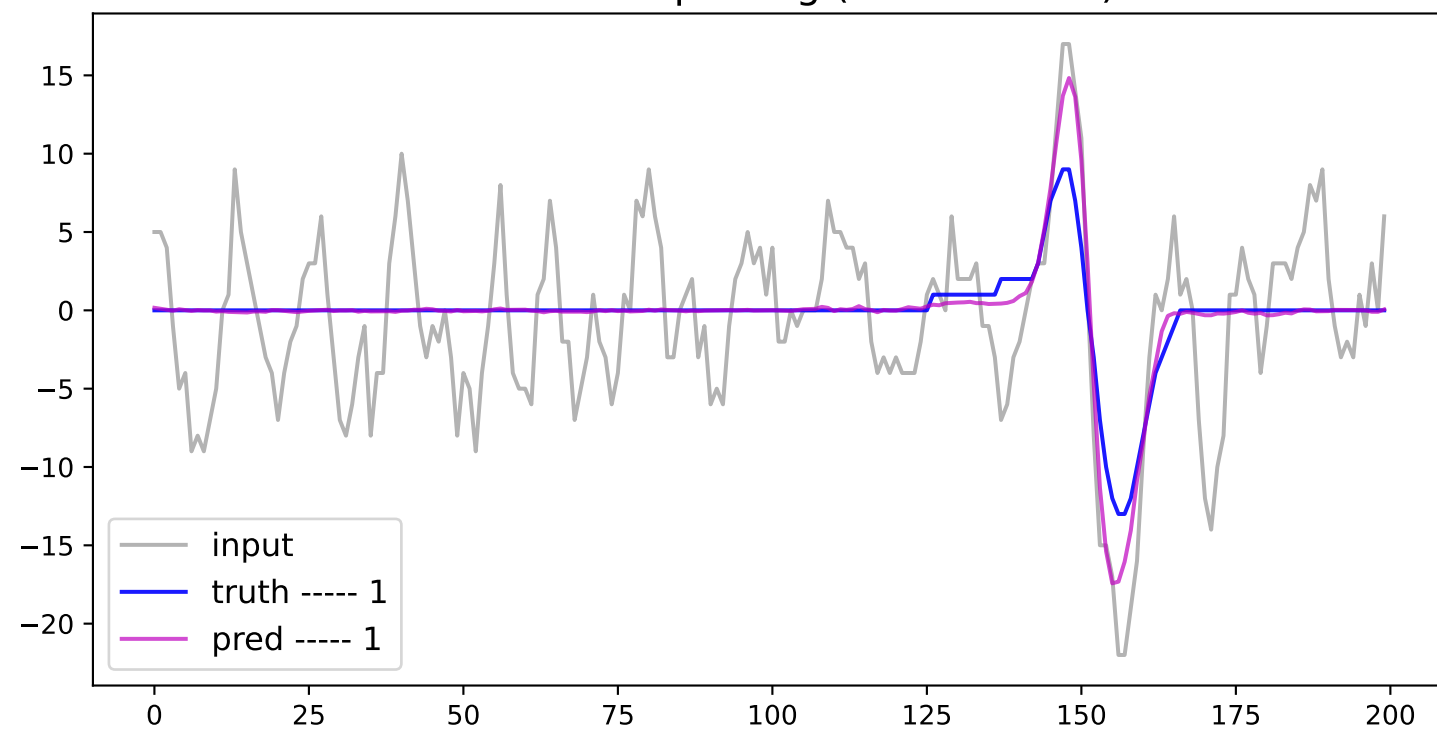
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



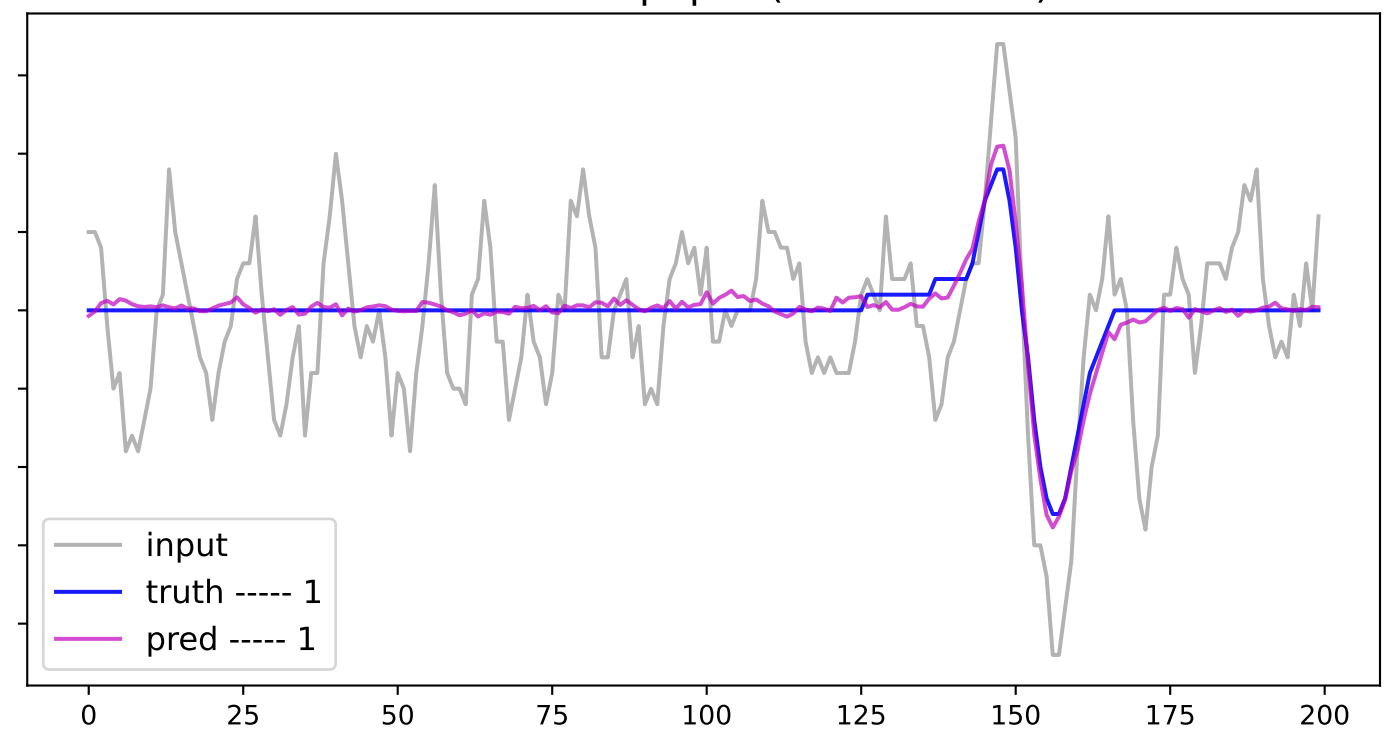
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

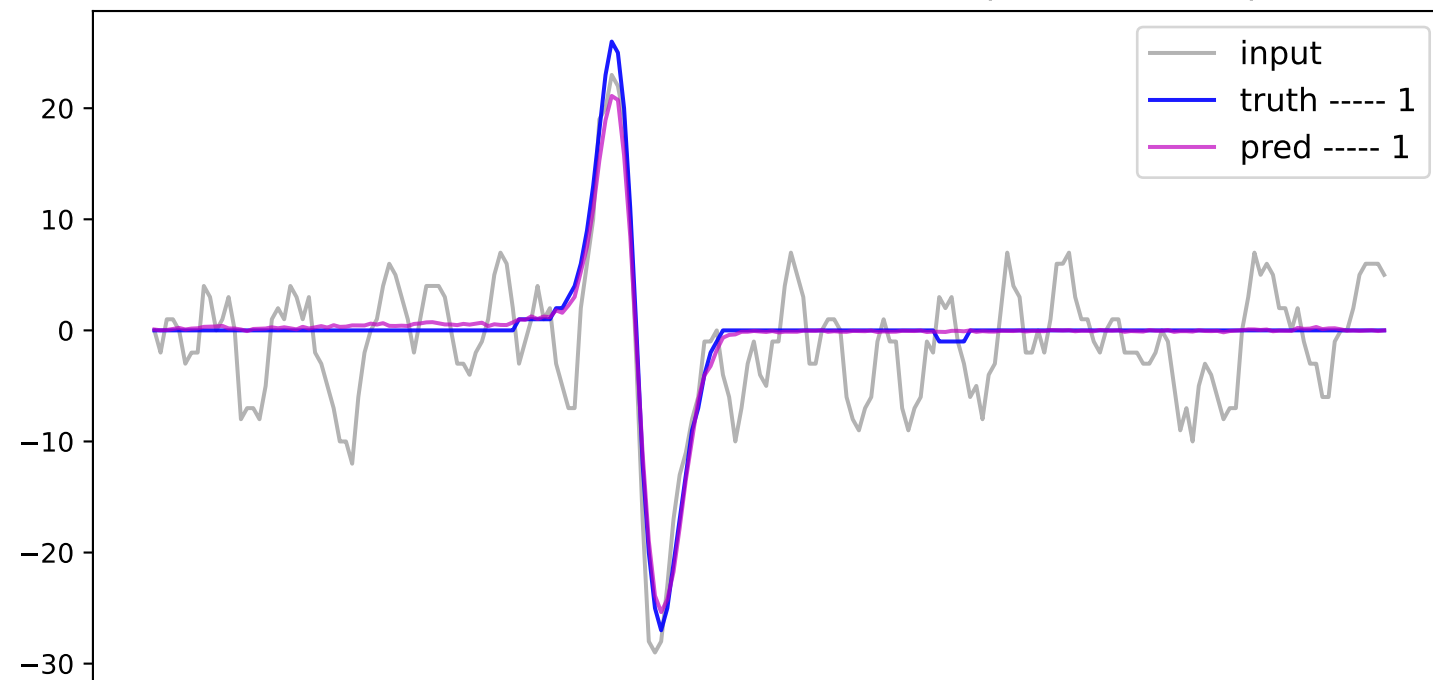


model 4: FCN paper (MSE: 0.0032)

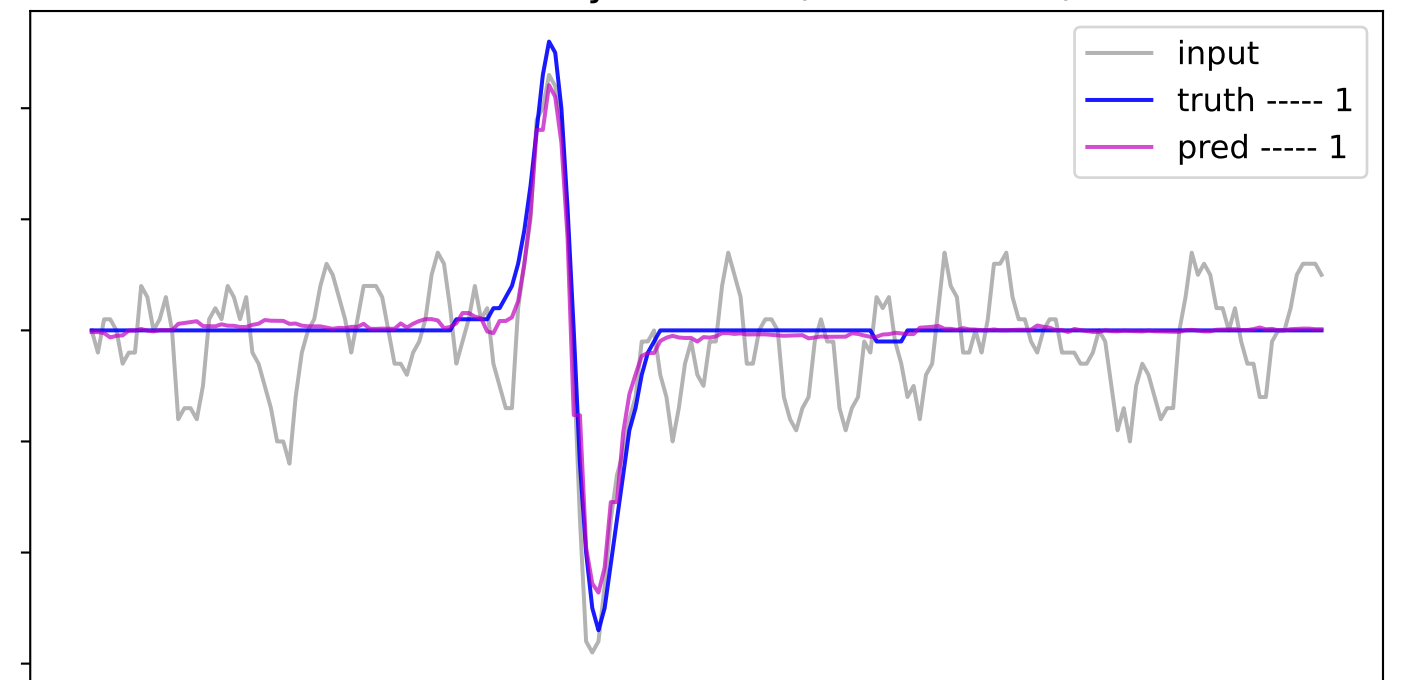


CNN prediction: 1.0

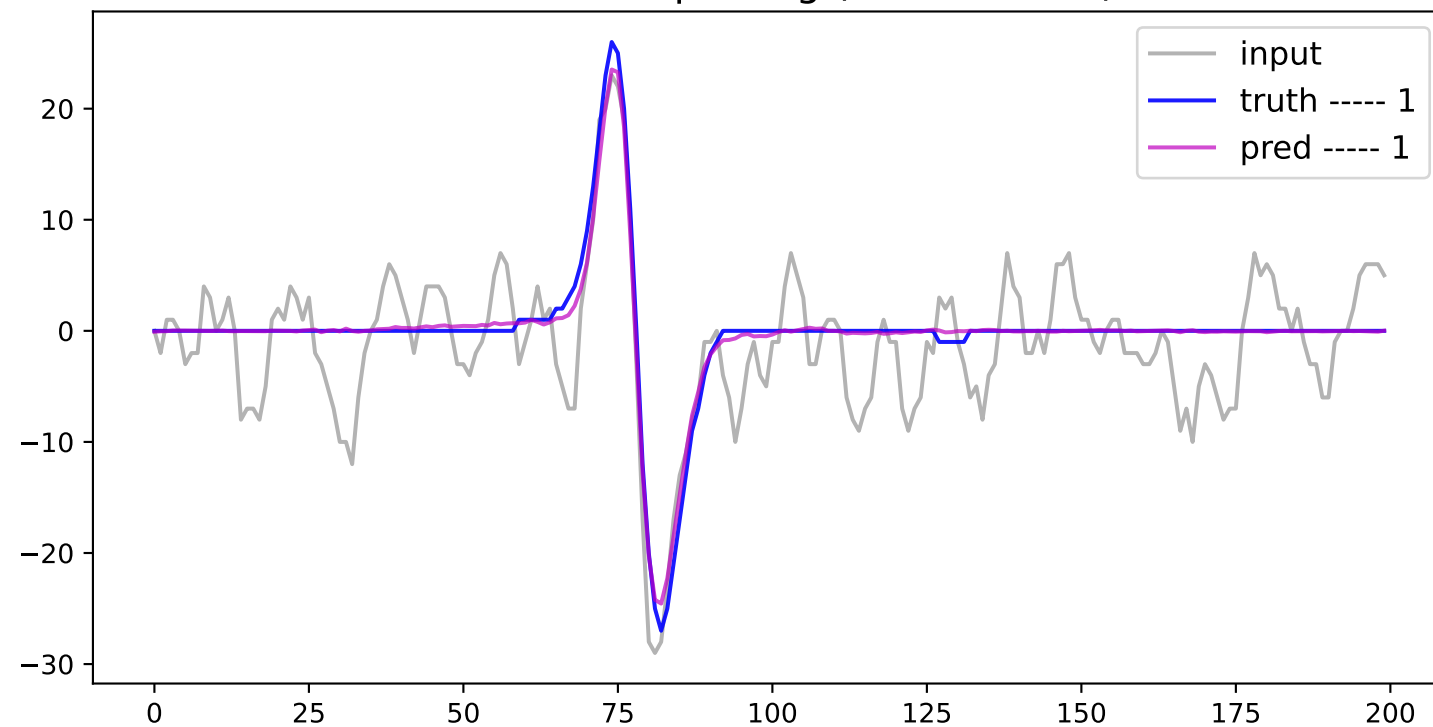
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



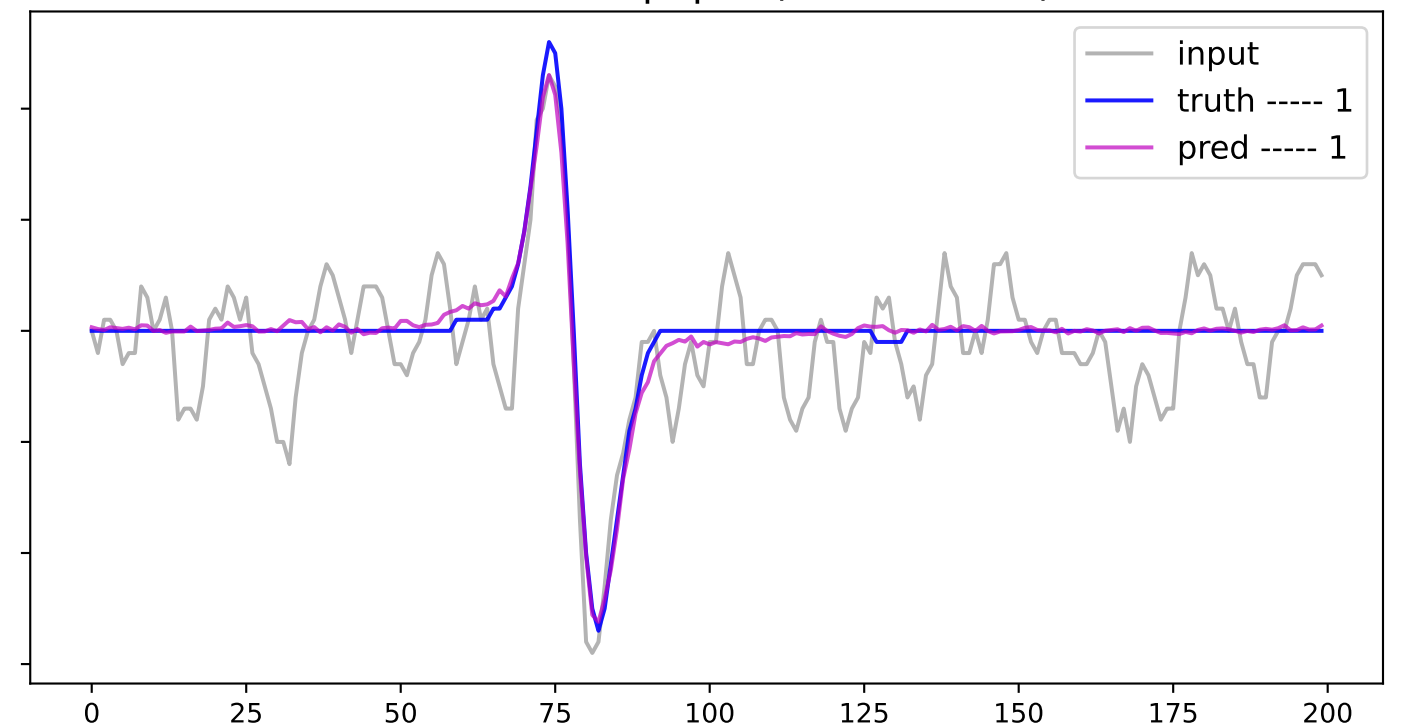
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

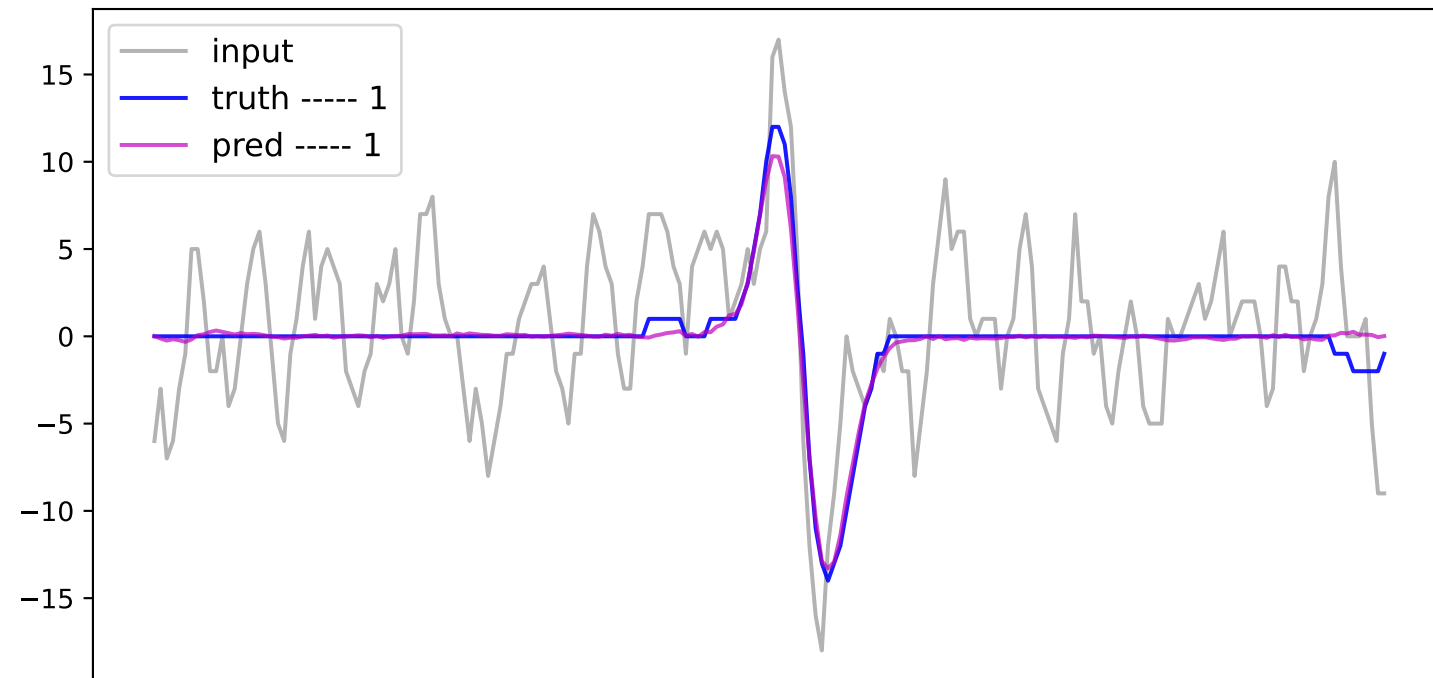


model 4: FCN paper (MSE: 0.0069)

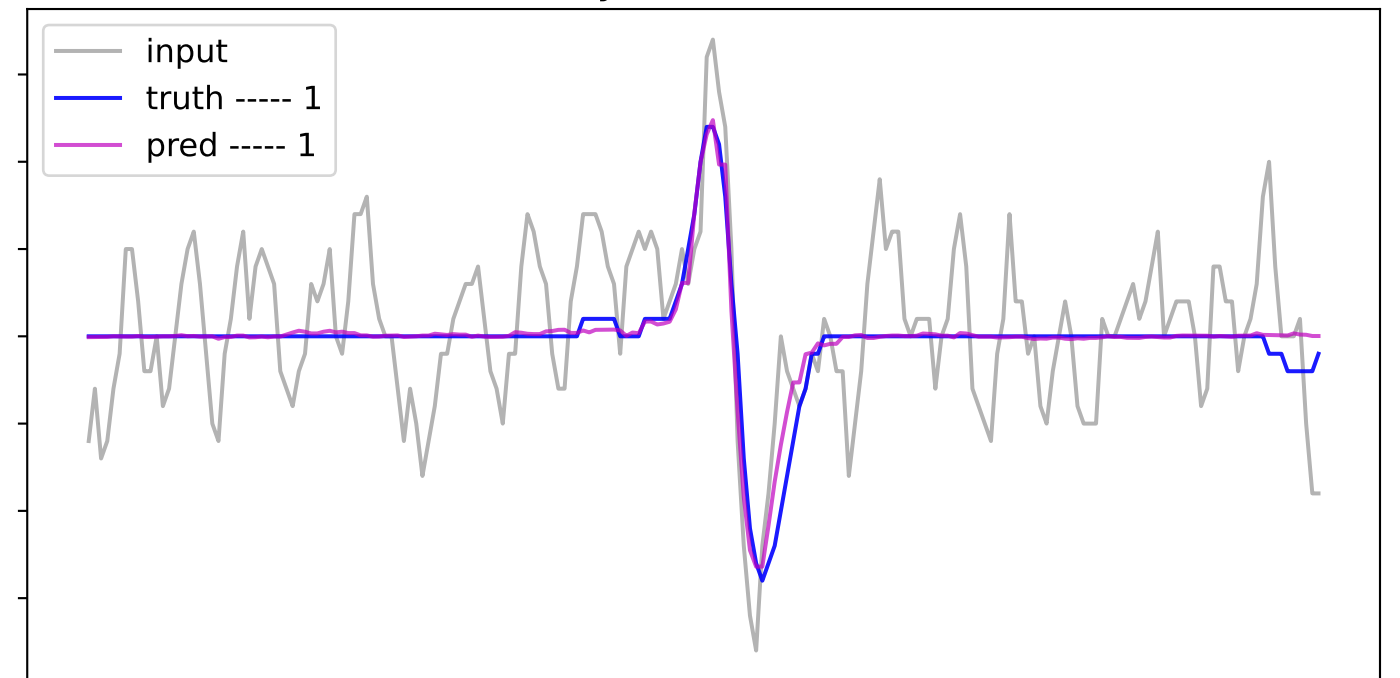


CNN prediction: 0.9977

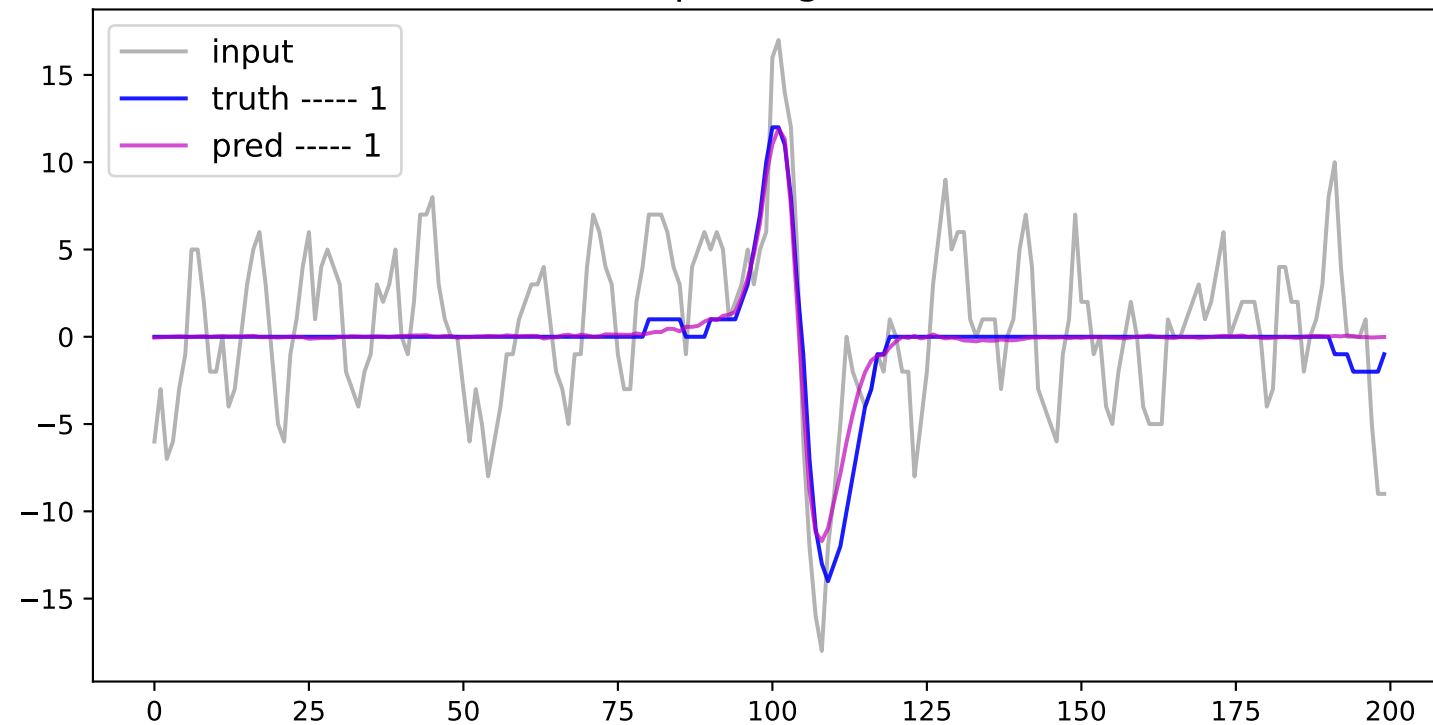
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



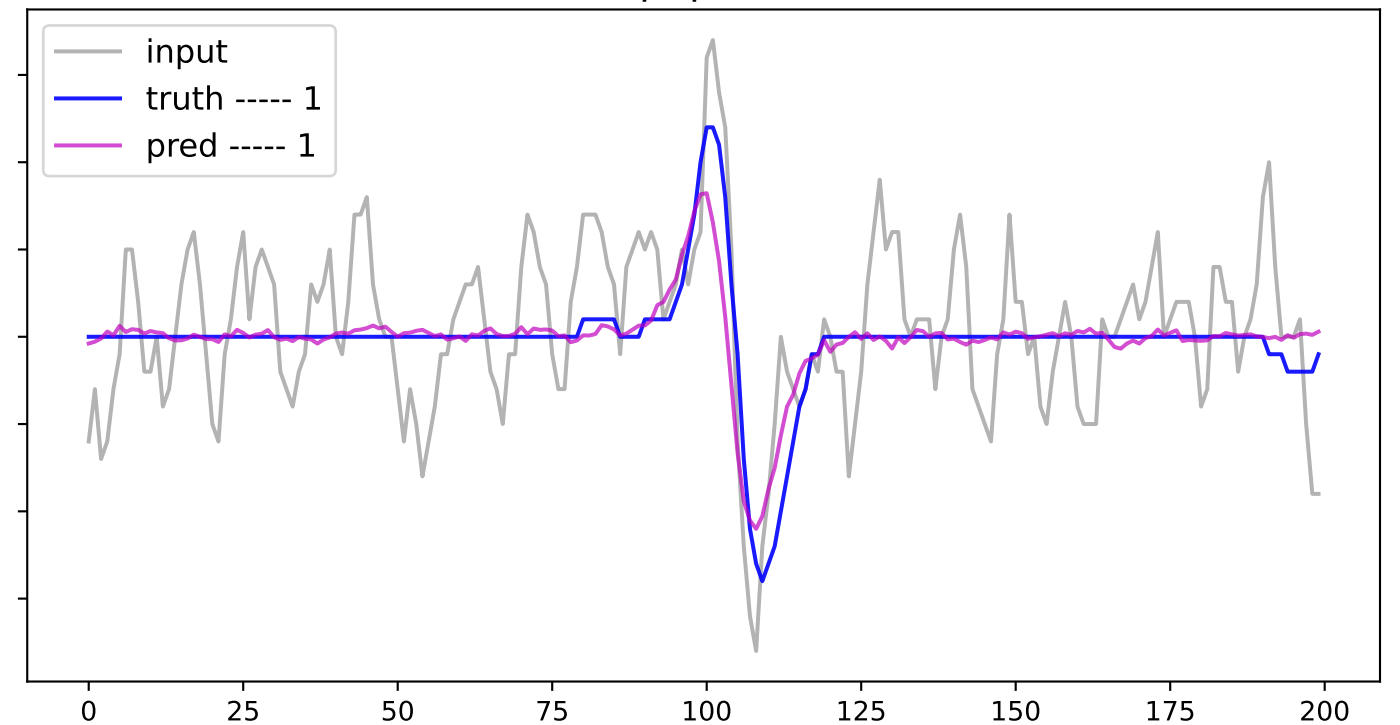
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

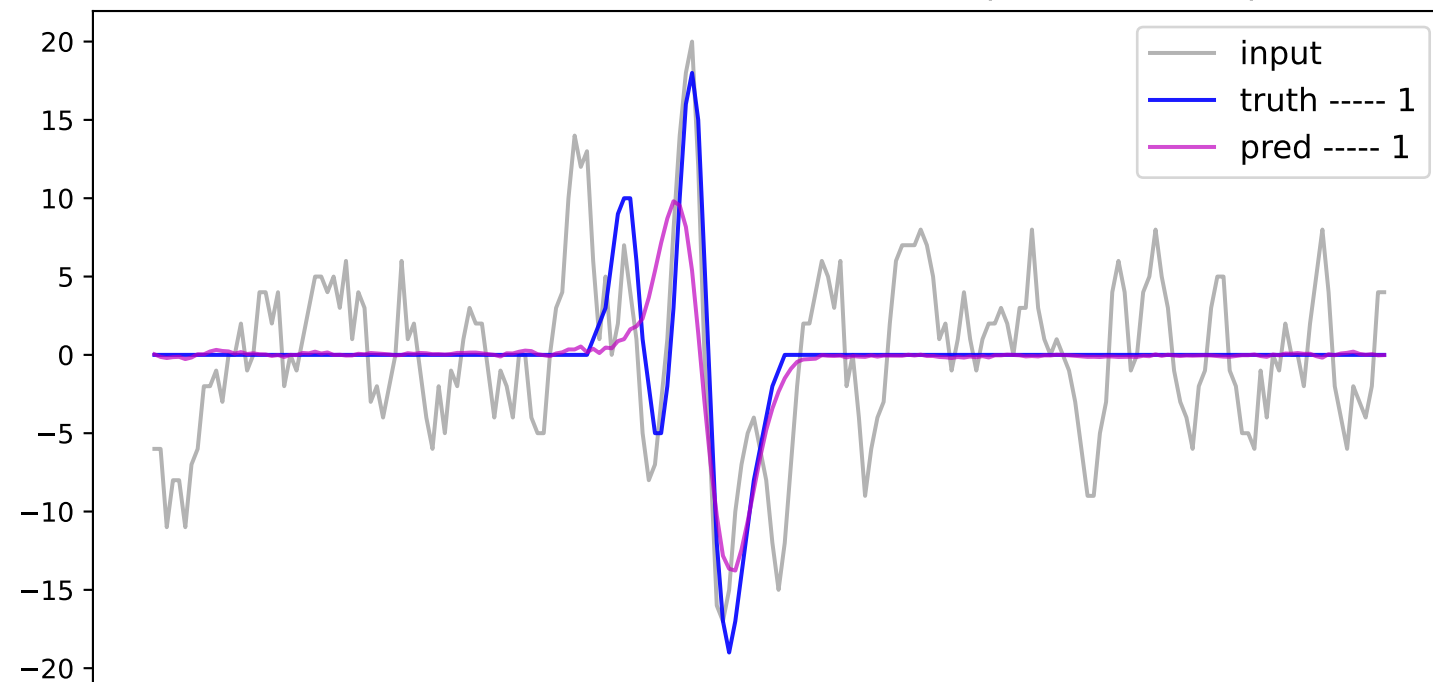


model 4: FCN paper (MSE: 0.0177)

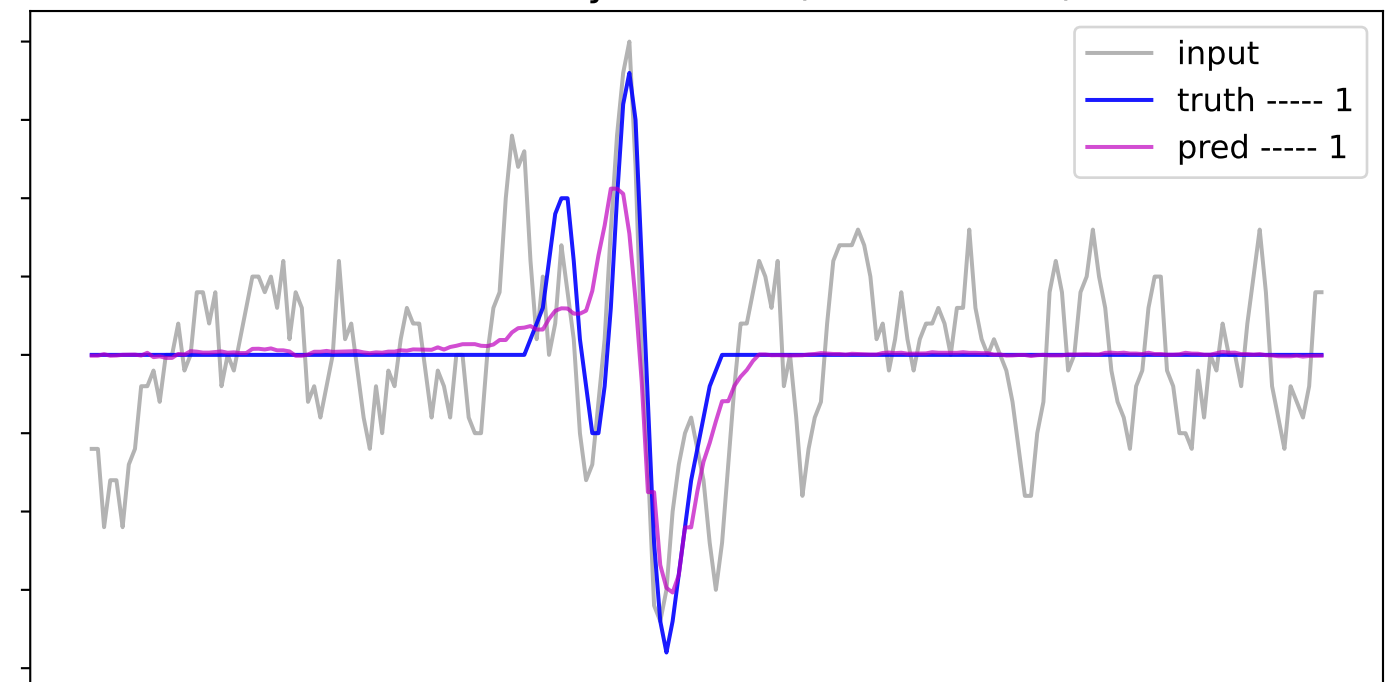


CNN prediction: 0.9992

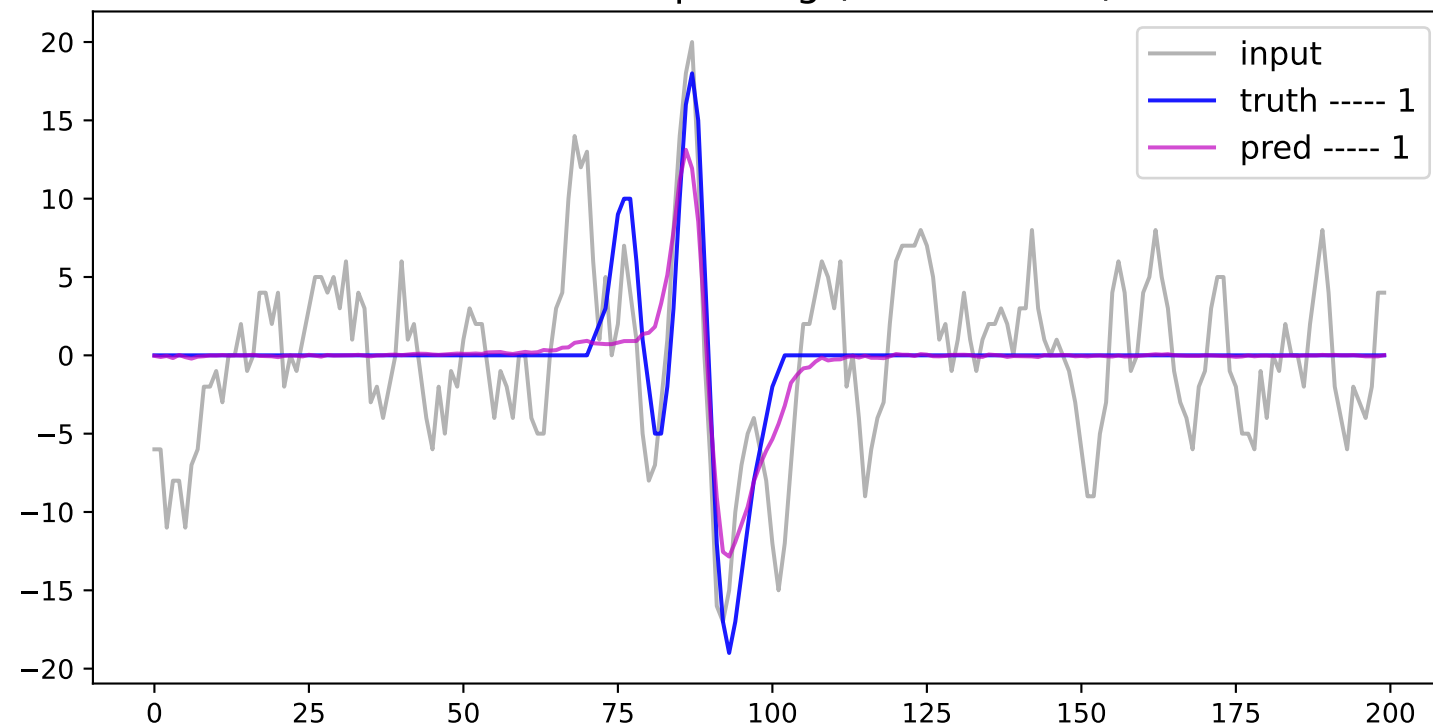
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



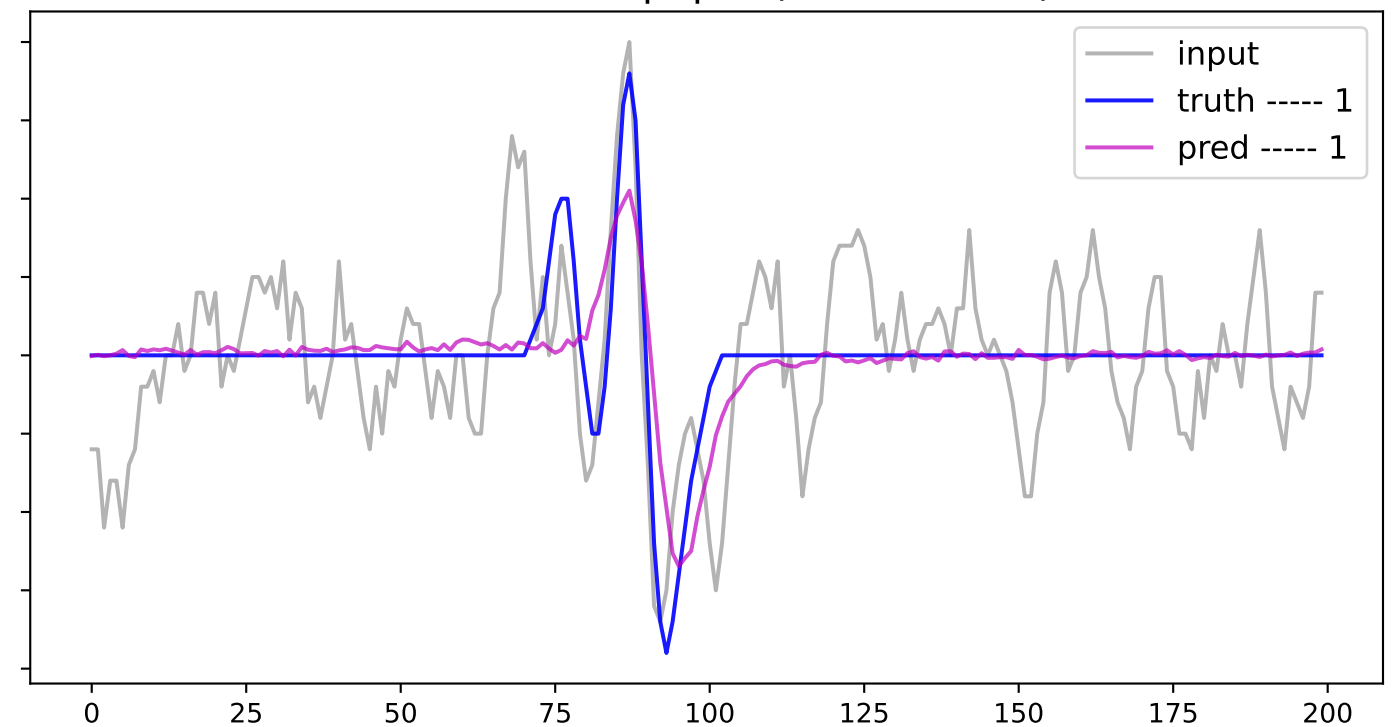
model 2: fully Conv1D (MSE: 0.0513)



model 3: no pooling (MSE: 0.0362)

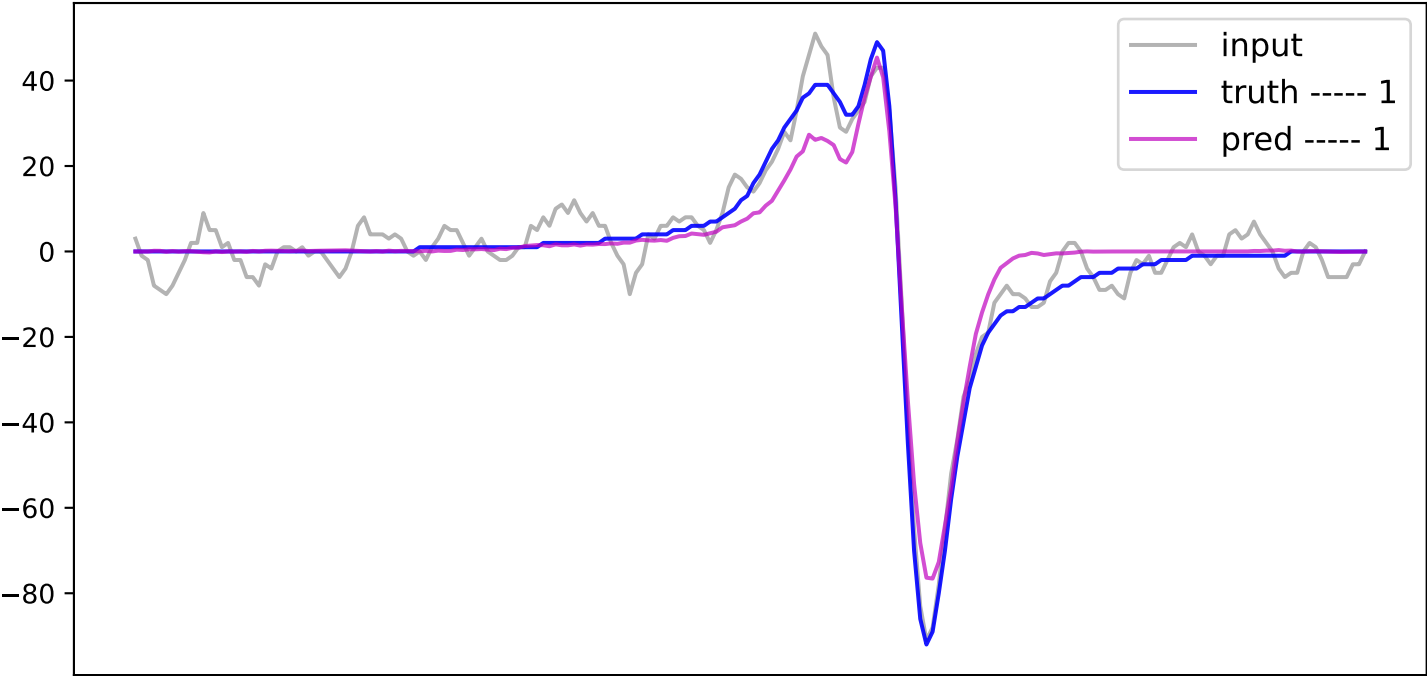


model 4: FCN paper (MSE: 0.0565)

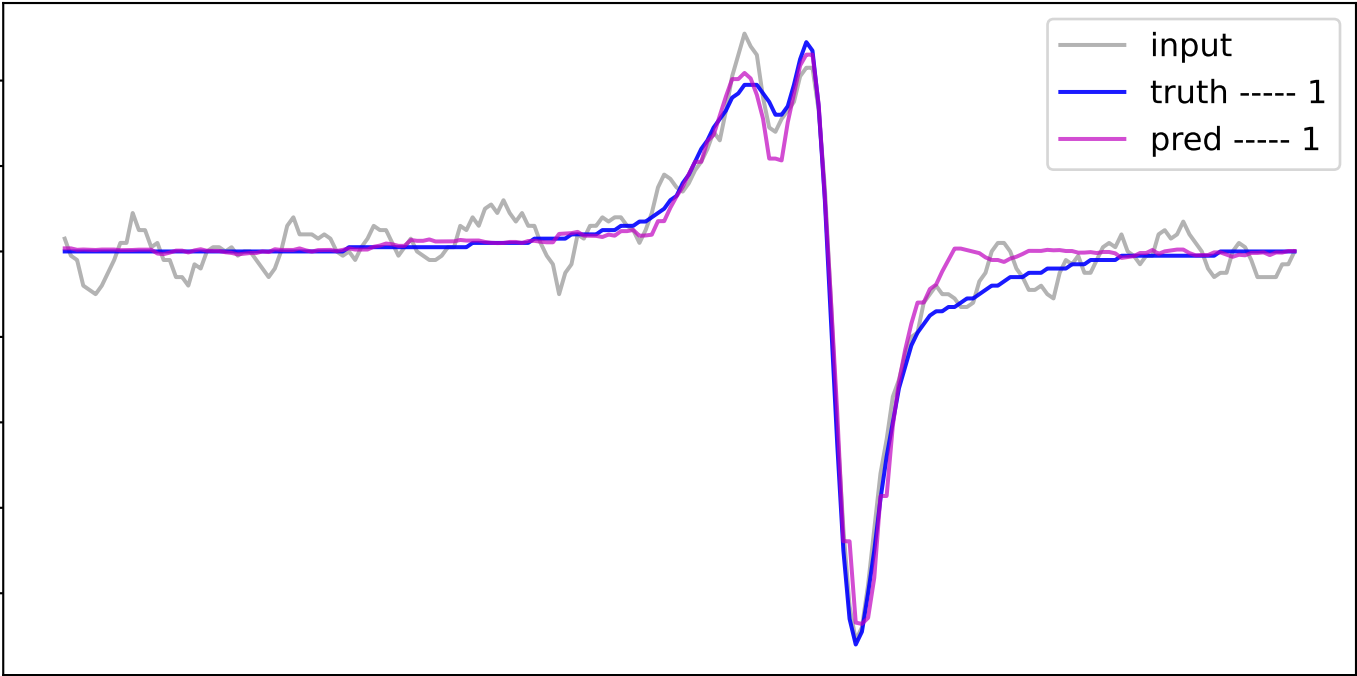


CNN prediction: 1.0

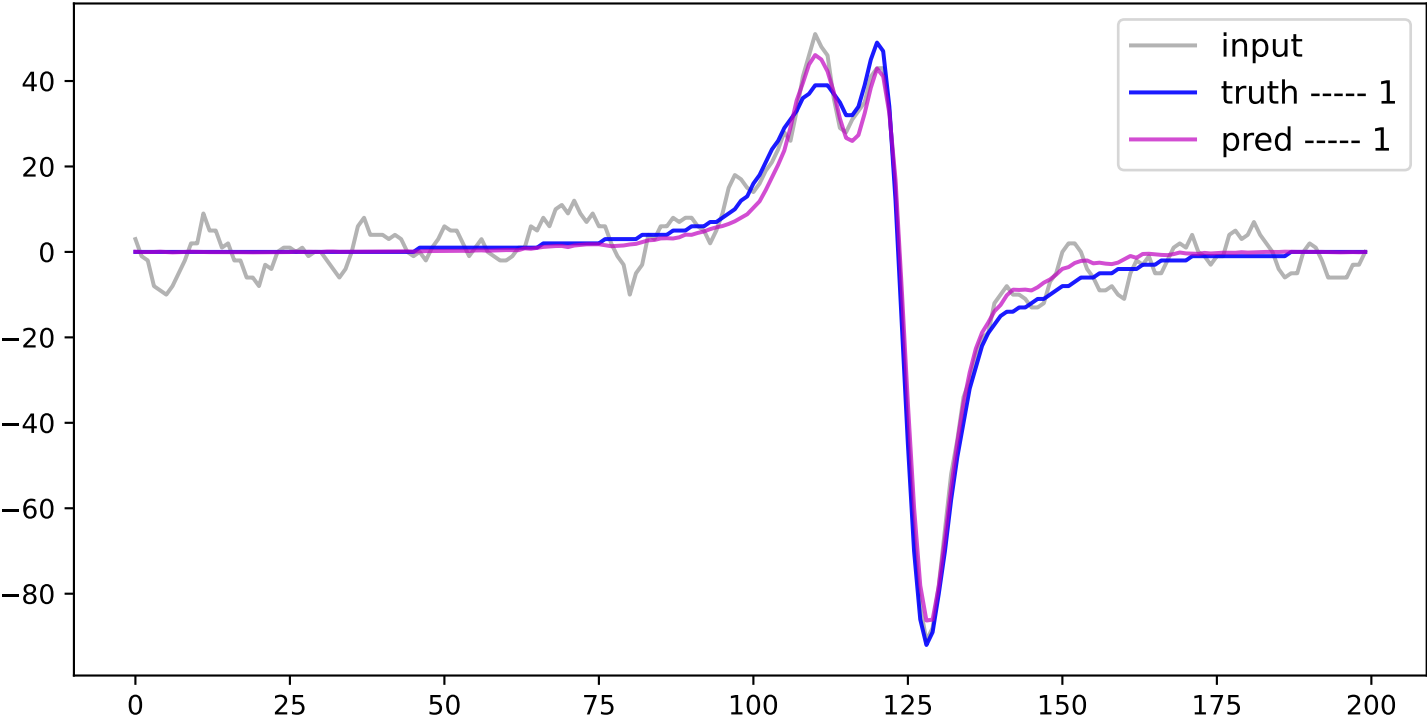
model 1: mirrored 1dcnn roi finder (MSE: 0.2748)



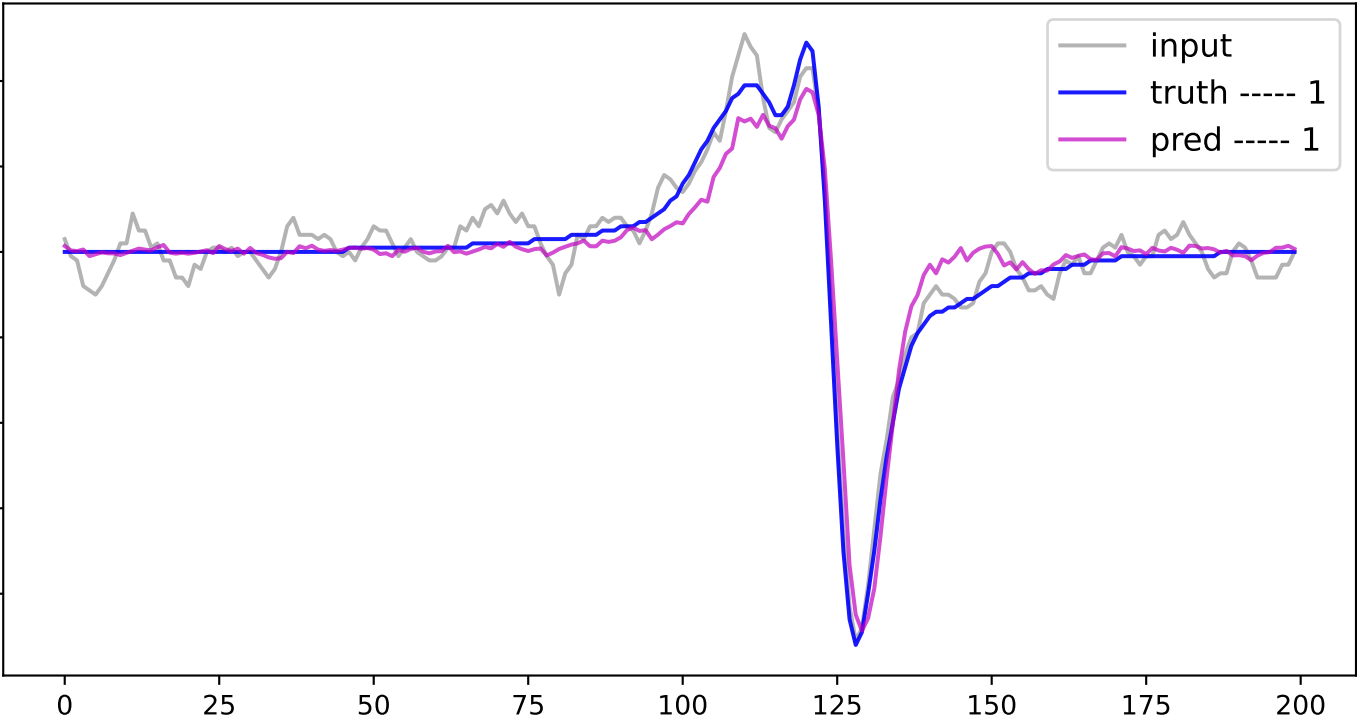
model 2: fully Conv1D (MSE: 0.1332)



model 3: no pooling (MSE: 0.0762)

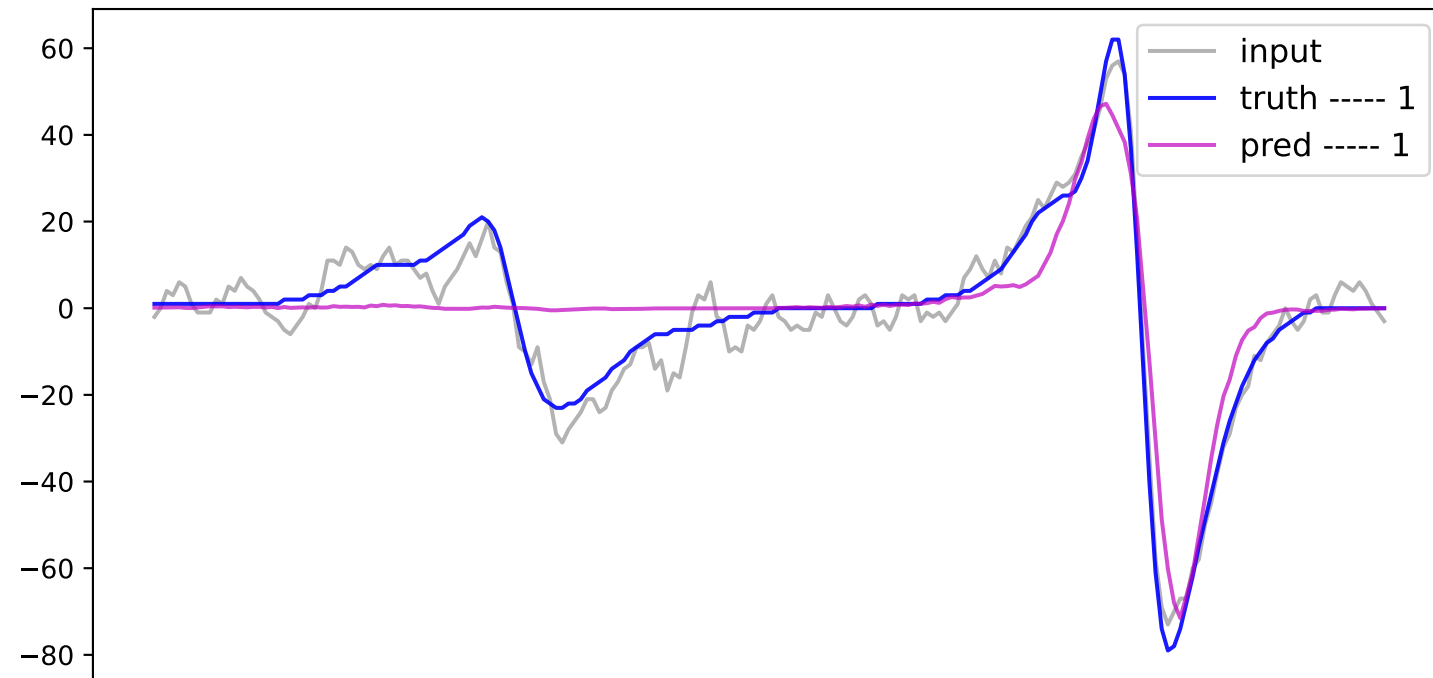


model 4: FCN paper (MSE: 0.2688)

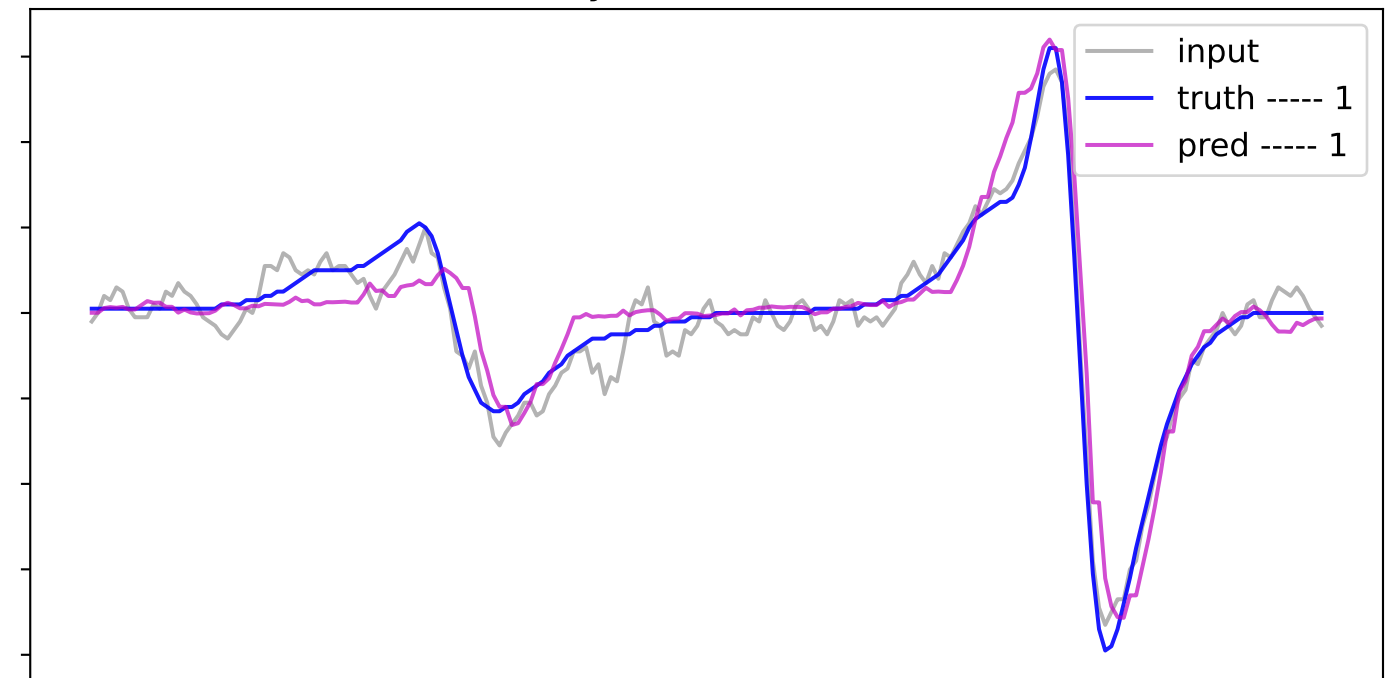


CNN prediction: 1.0

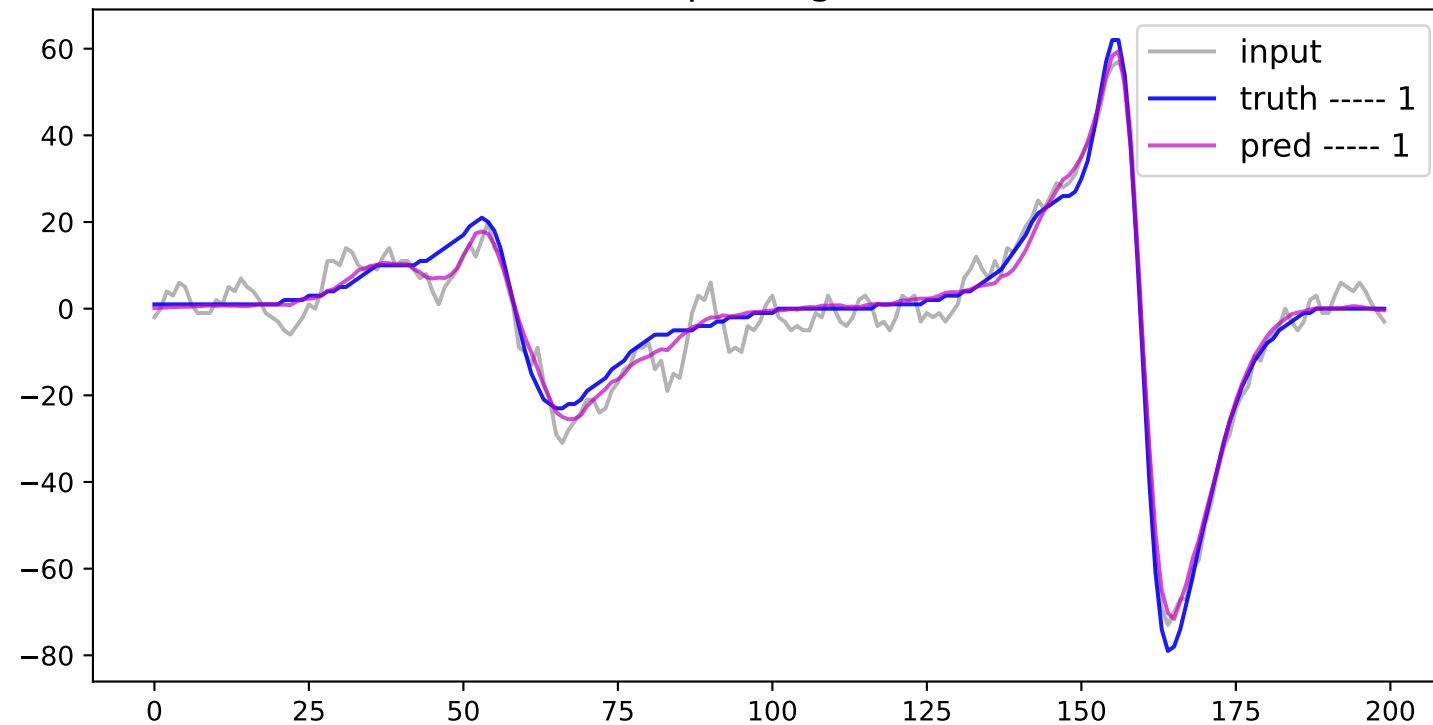
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



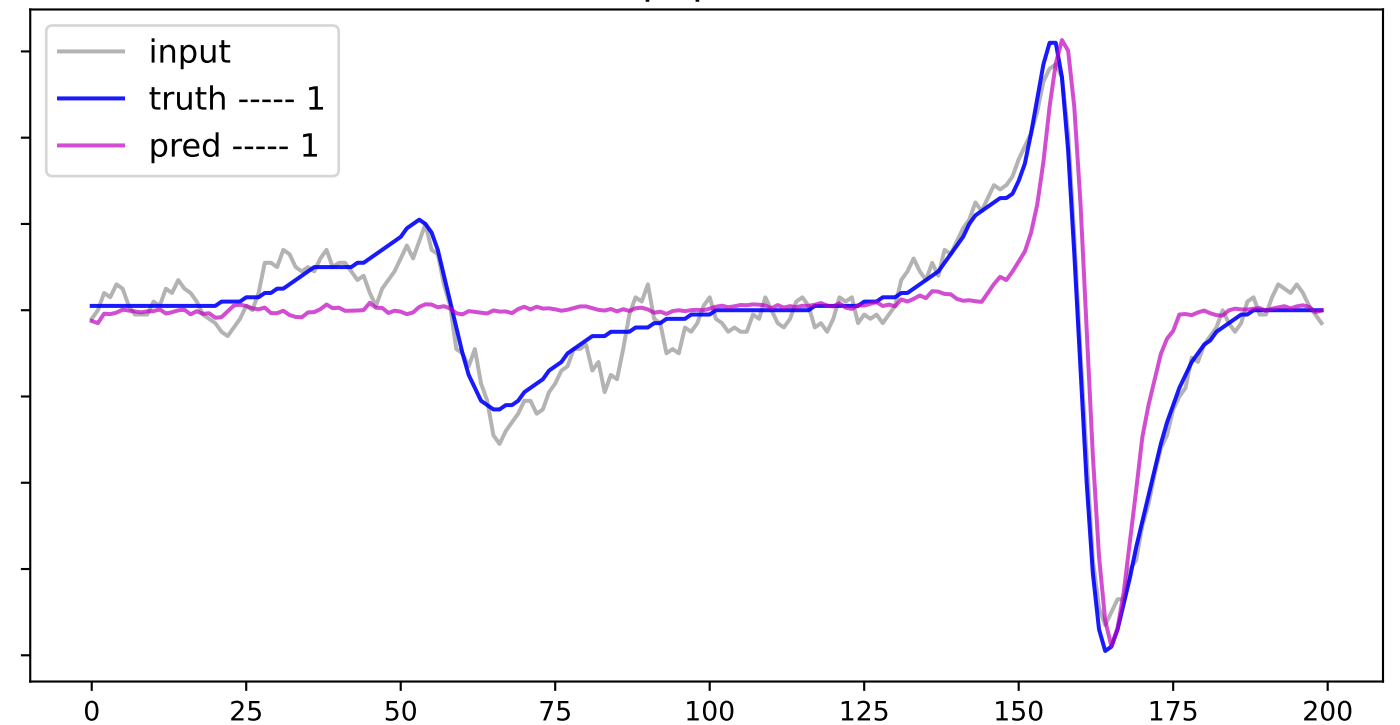
model 2: fully Conv1D (MSE: 0.4825)



model 3: no pooling (MSE: 0.065)

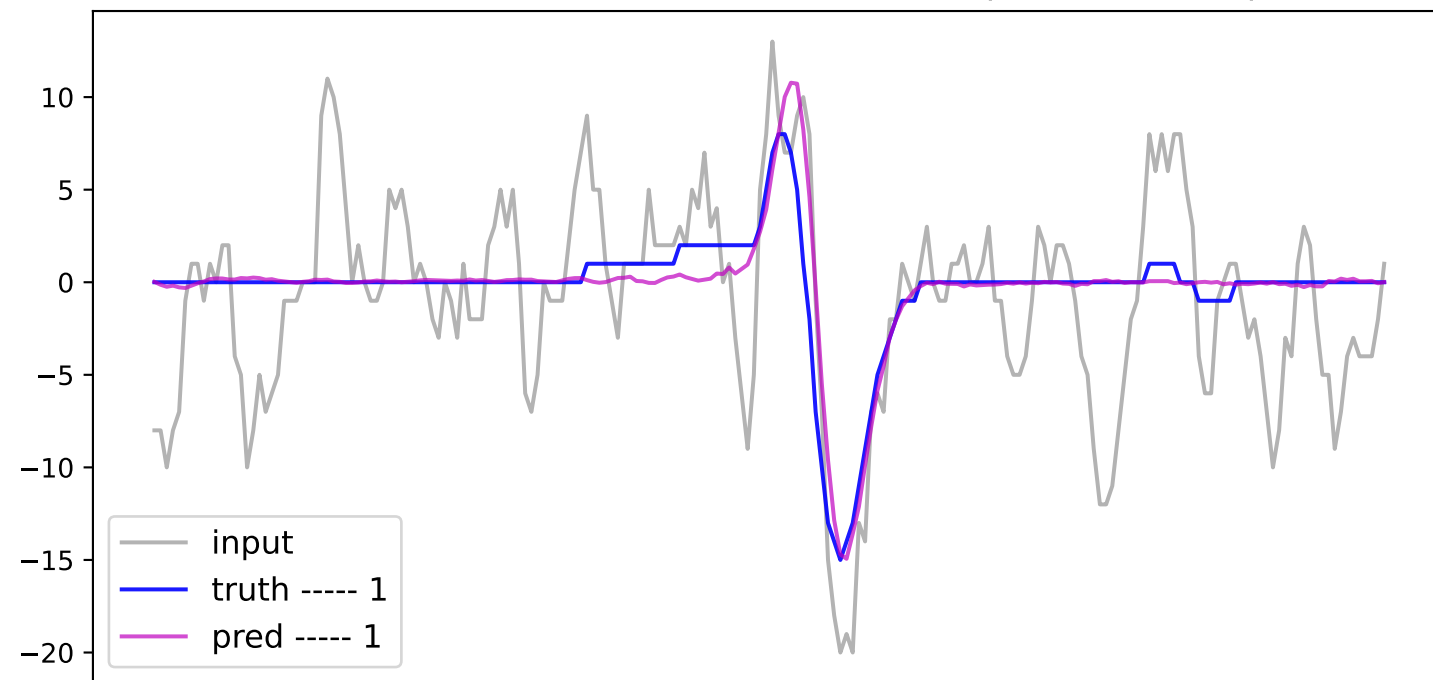


model 4: FCN paper (MSE: 1.2755)

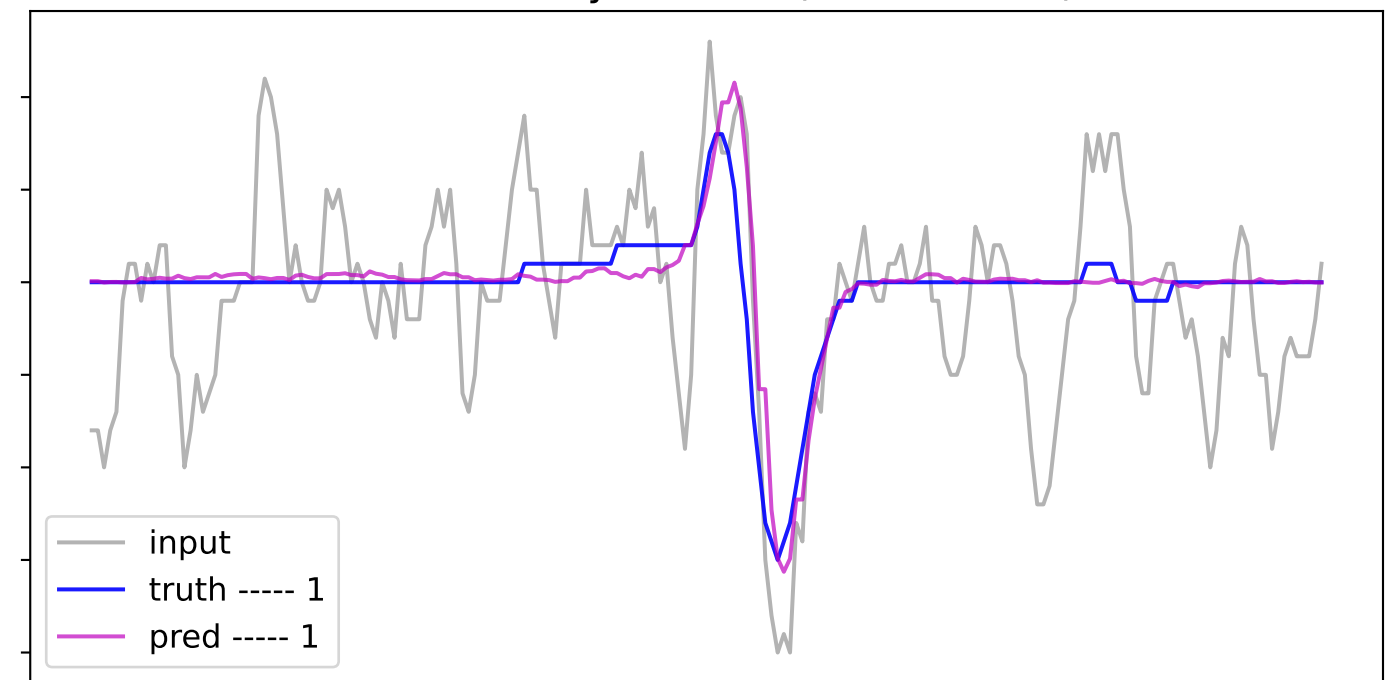


CNN prediction: 0.9998

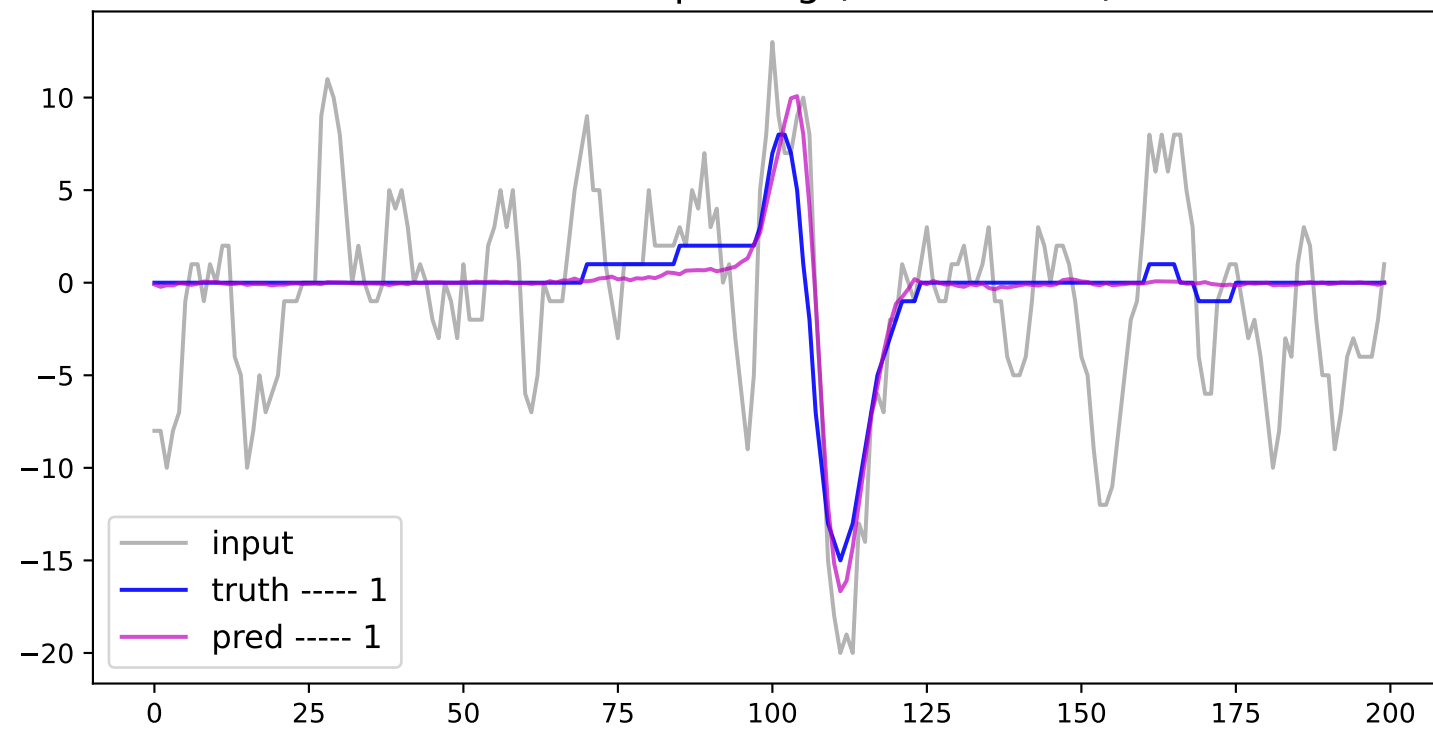
model 1: mirrored 1dcnn roi finder (MSE: 0.0139)



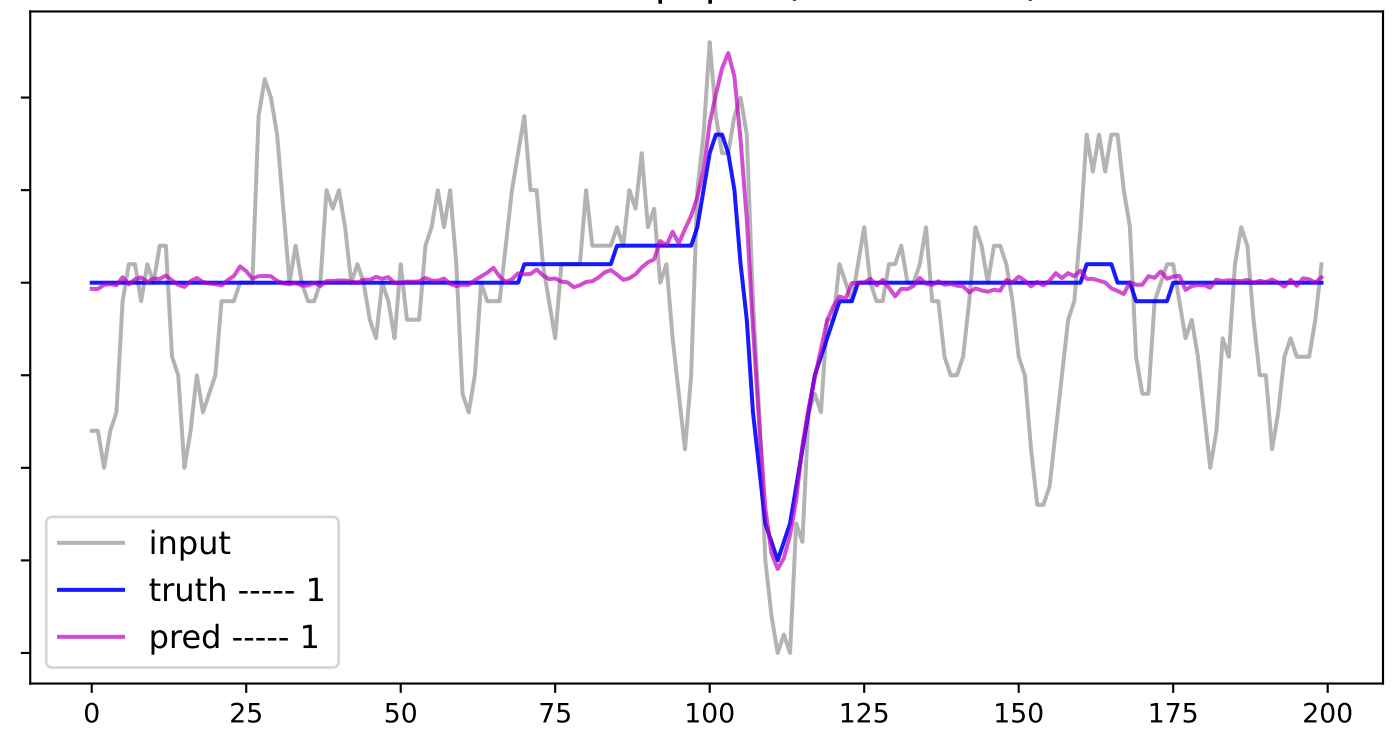
model 2: fully Conv1D (MSE: 0.0197)



model 3: no pooling (MSE: 0.0109)

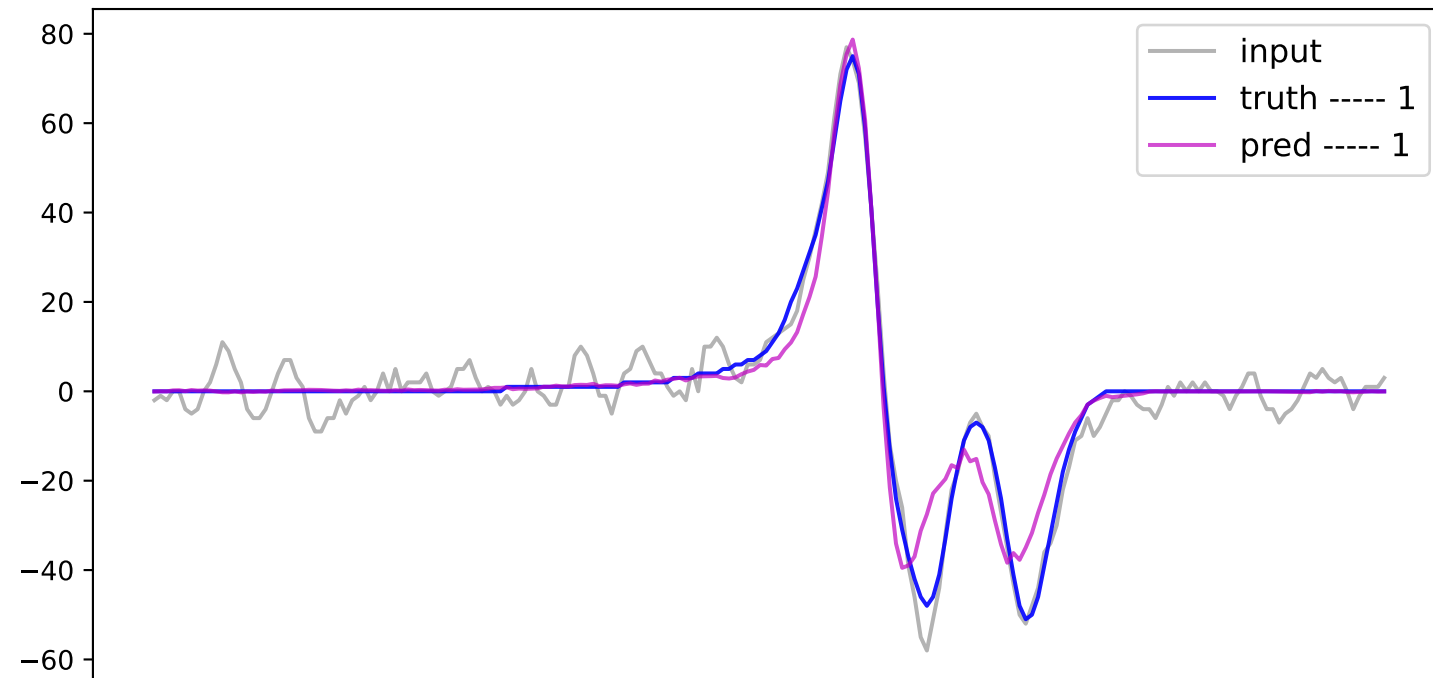


model 4: FCN paper (MSE: 0.012)

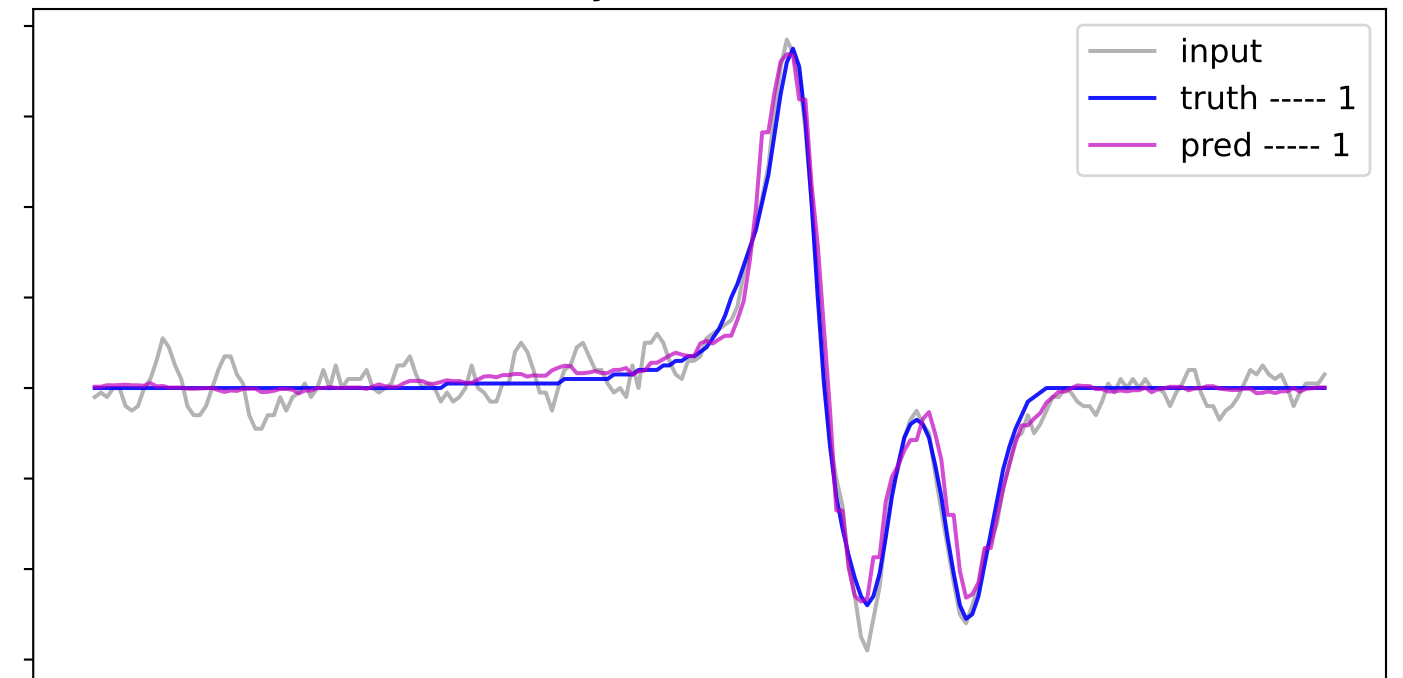


CNN prediction: 1.0

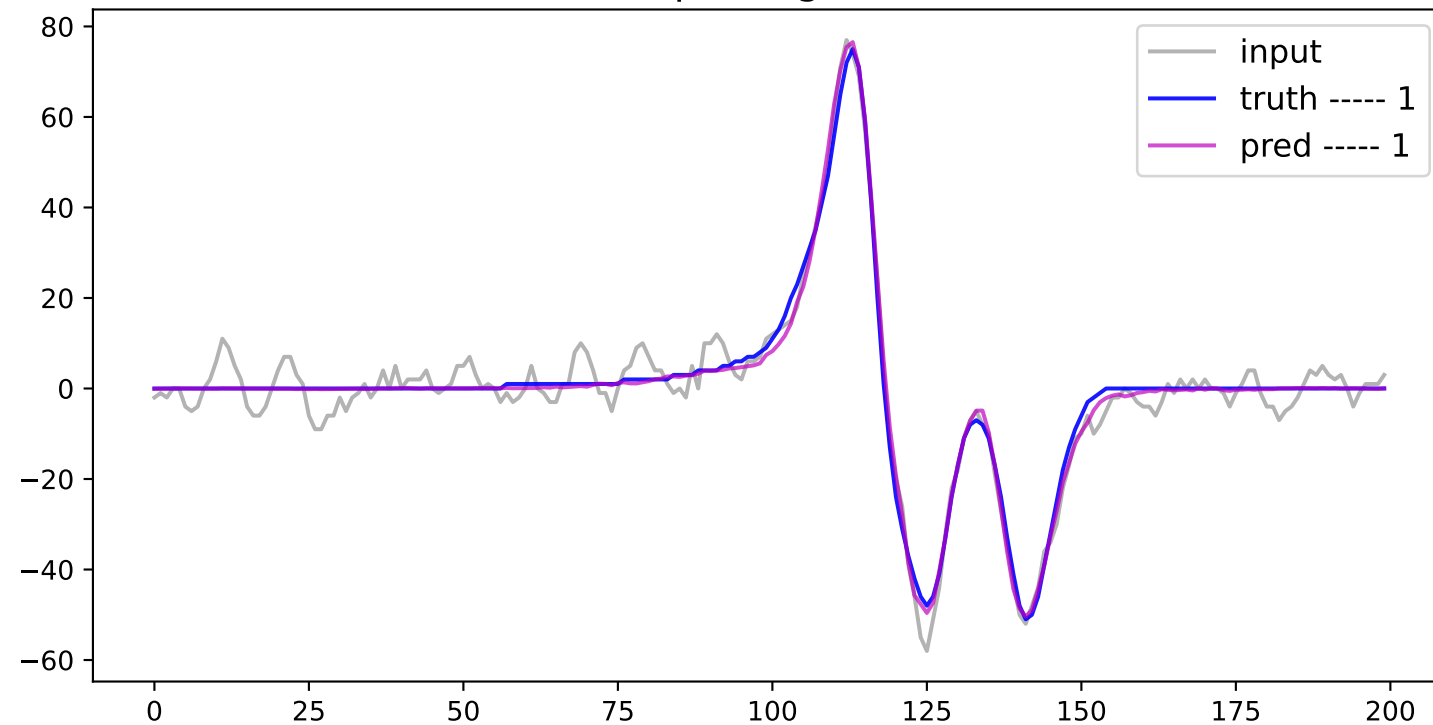
model 1: mirrored 1dcnn roi finder (MSE: 0.2493)



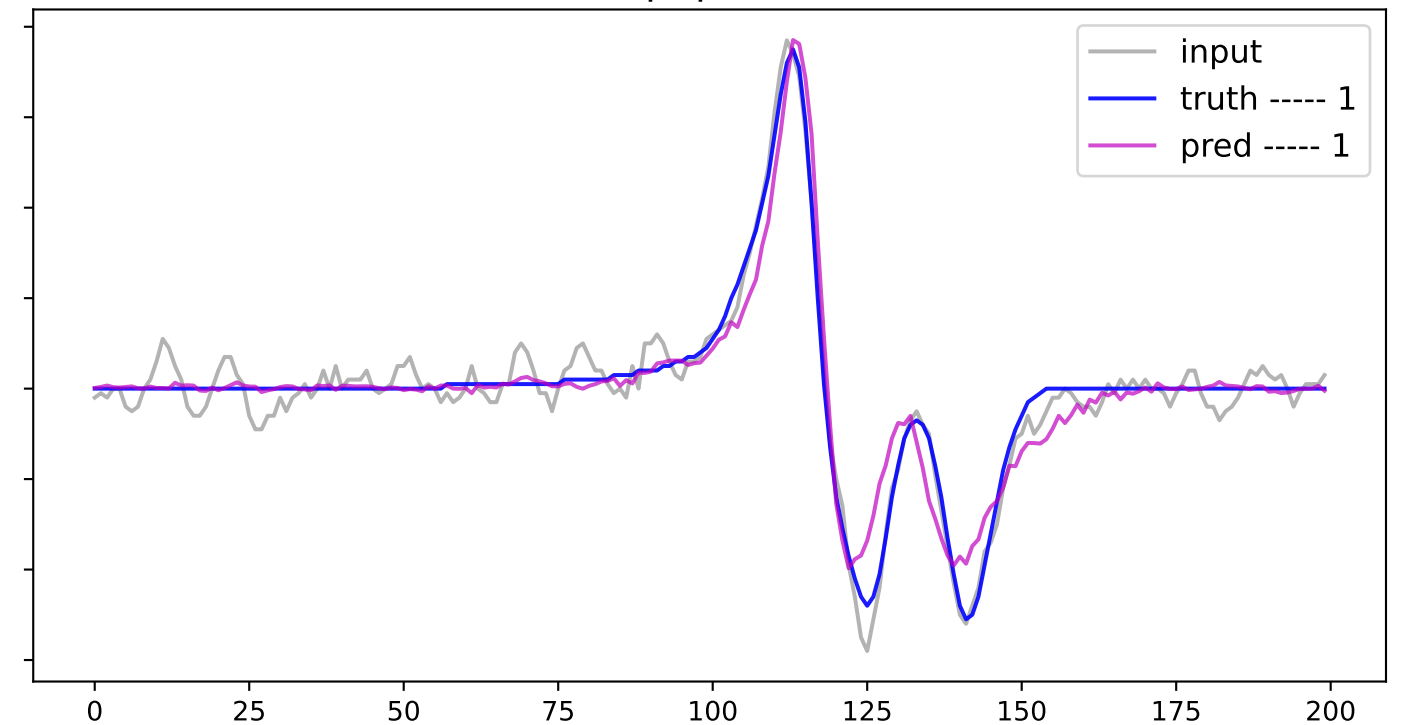
model 2: fully Conv1D (MSE: 0.1051)



model 3: no pooling (MSE: 0.0263)

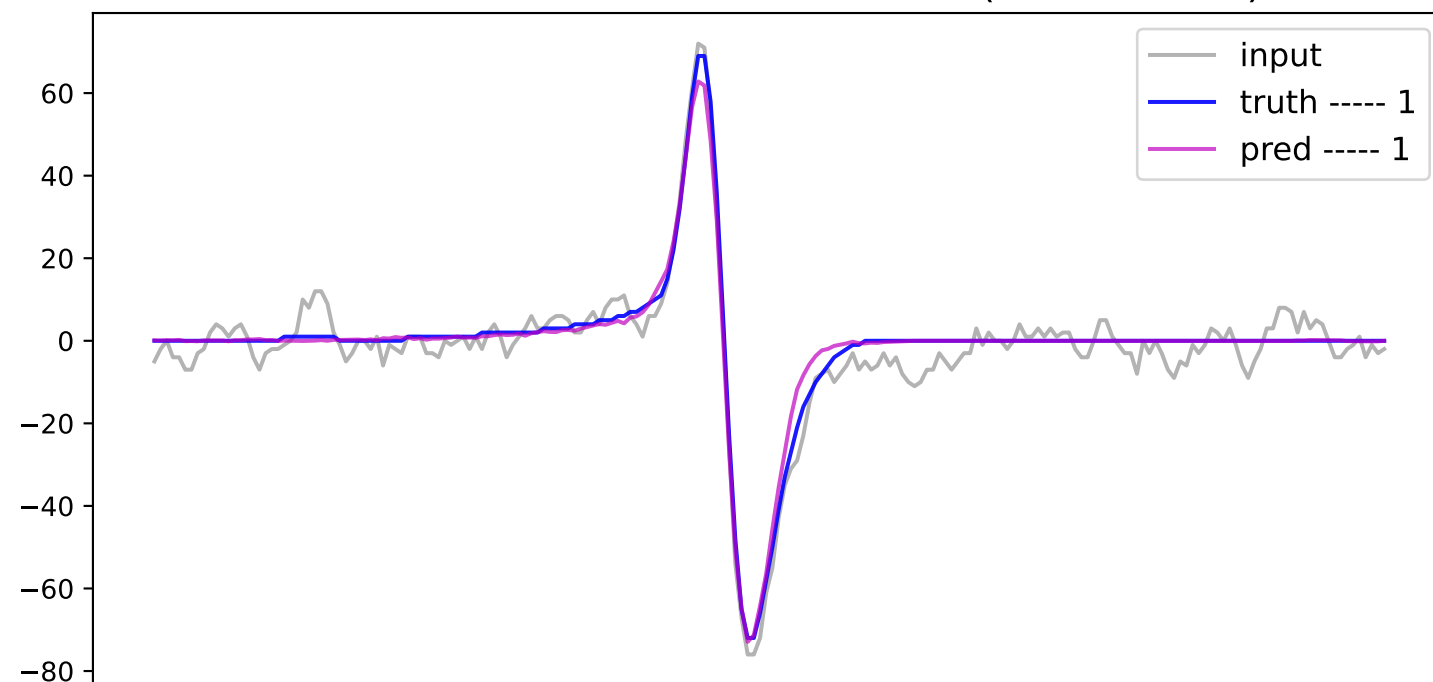


model 4: FCN paper (MSE: 0.2574)

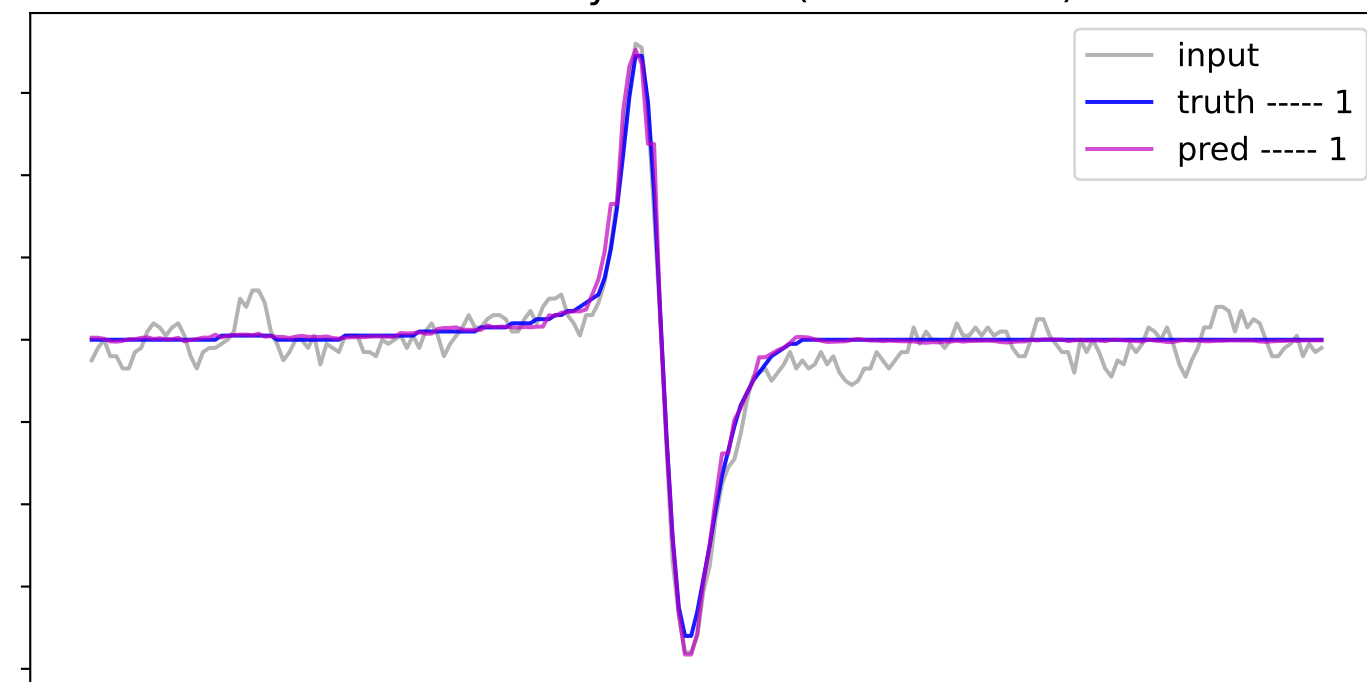


CNN prediction: 1.0

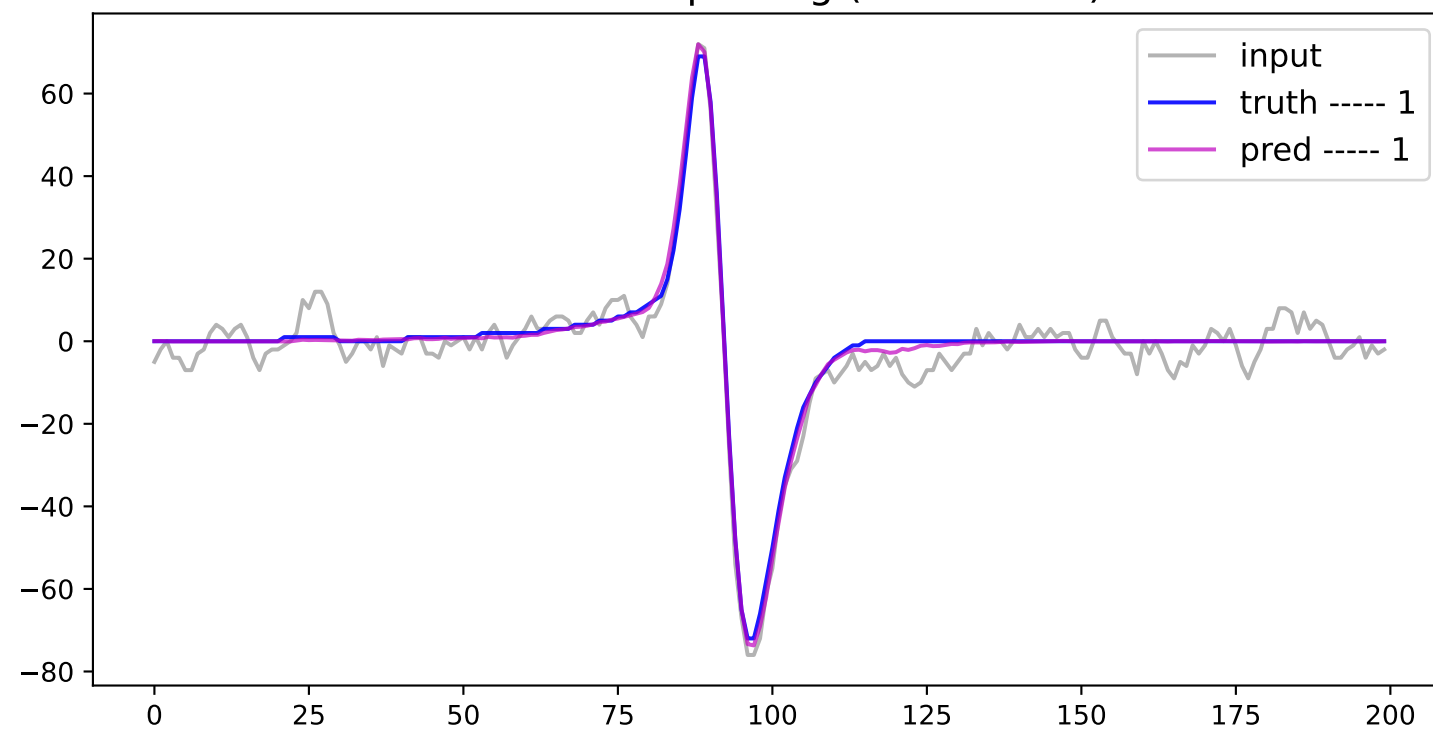
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



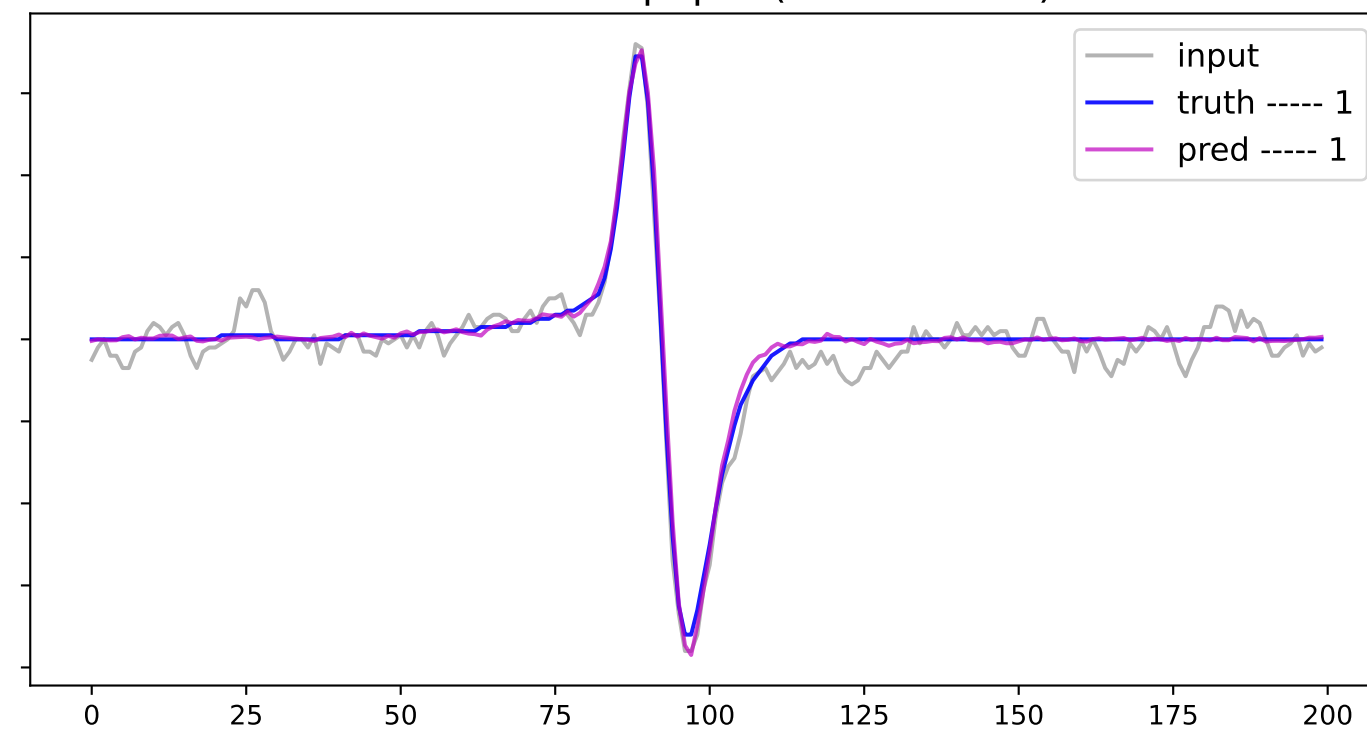
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

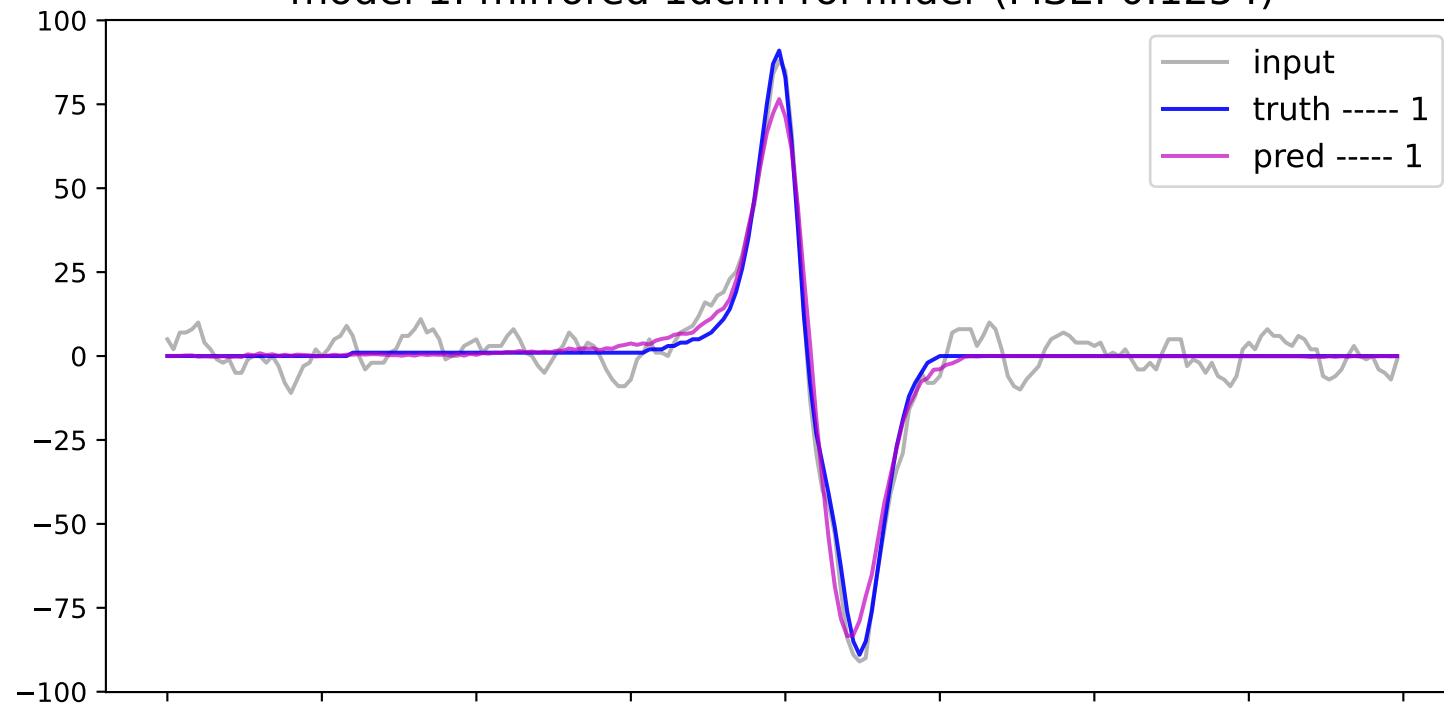


model 4: FCN paper (MSE: 0.0179)

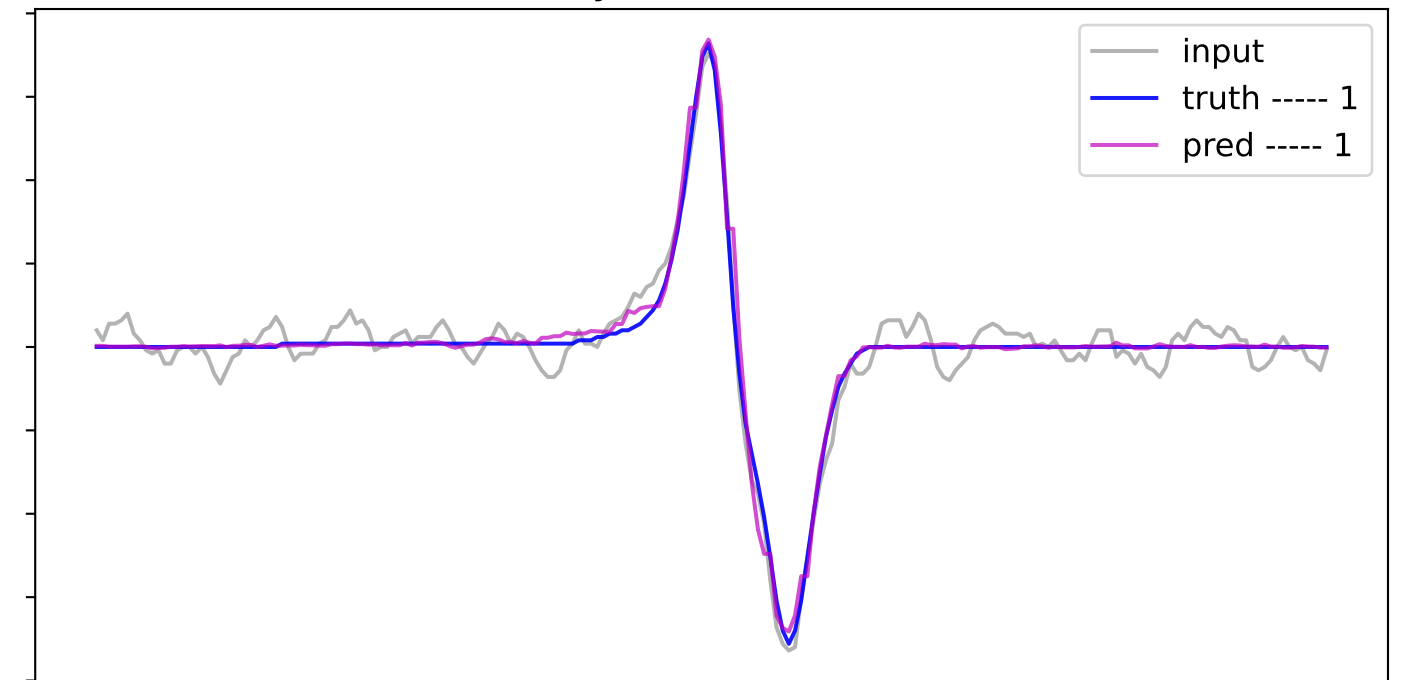


CNN prediction: 1.0

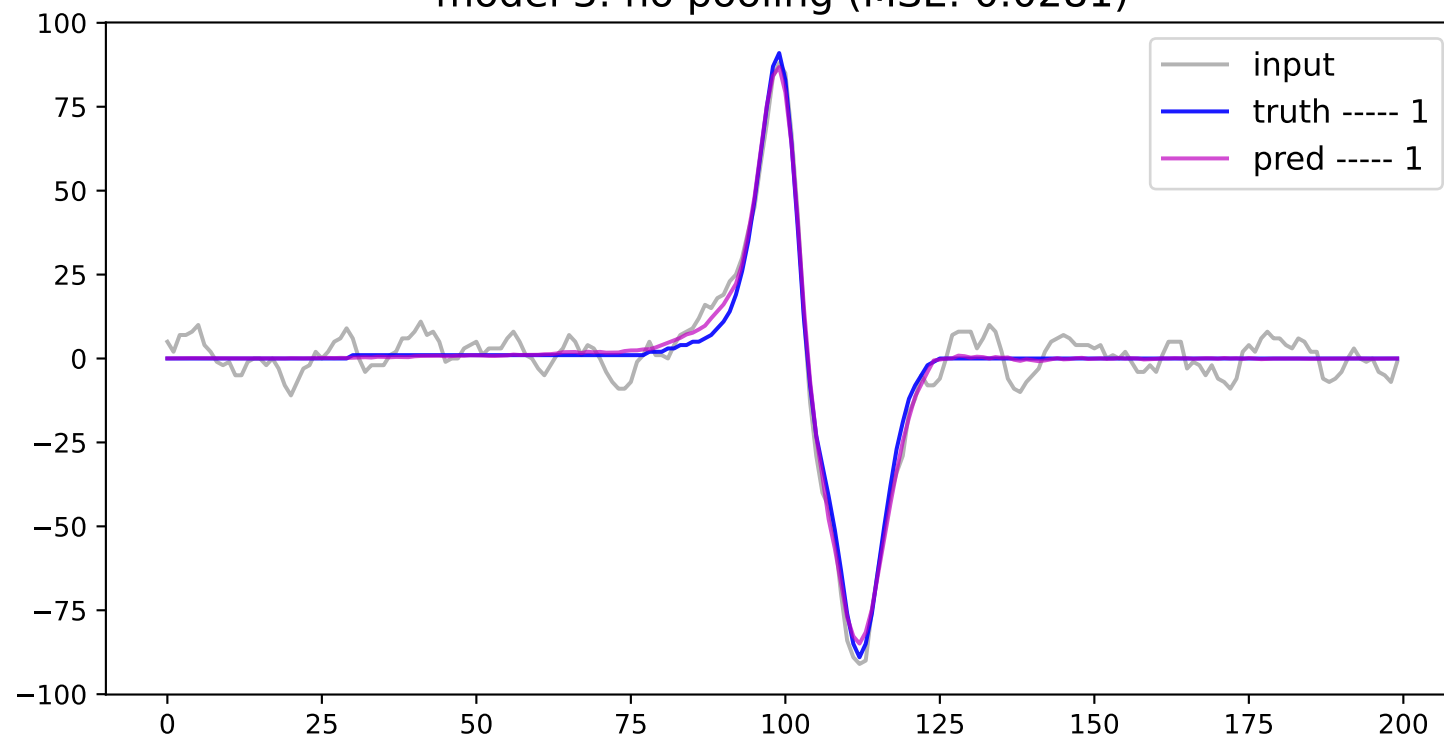
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



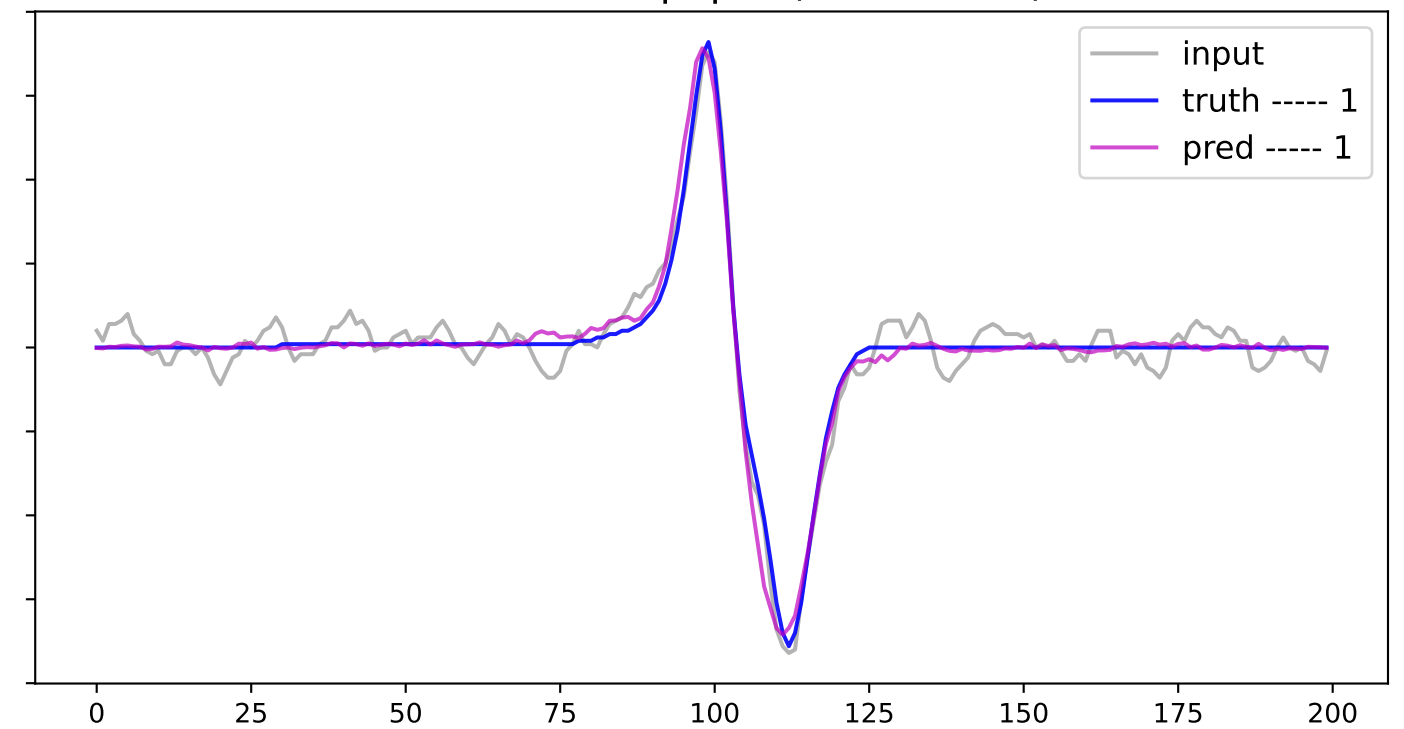
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

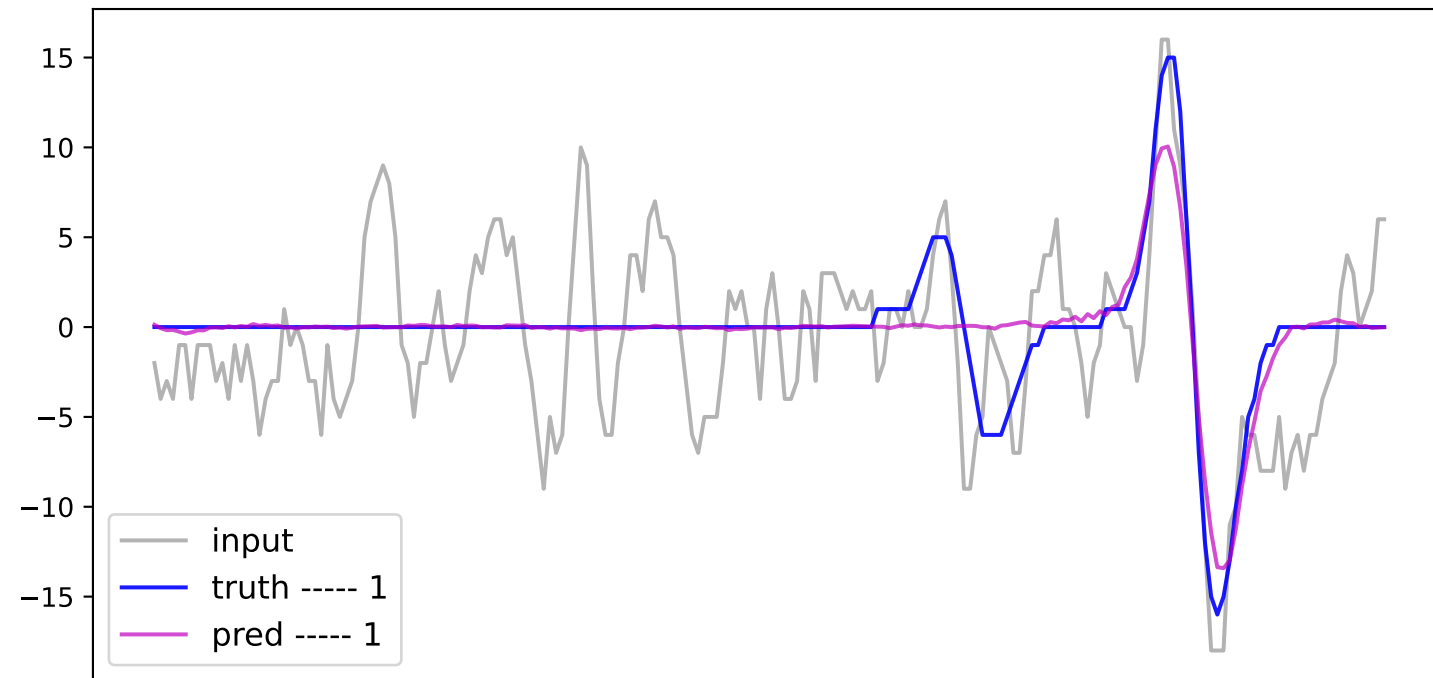


model 4: FCN paper (MSE: 0.119)

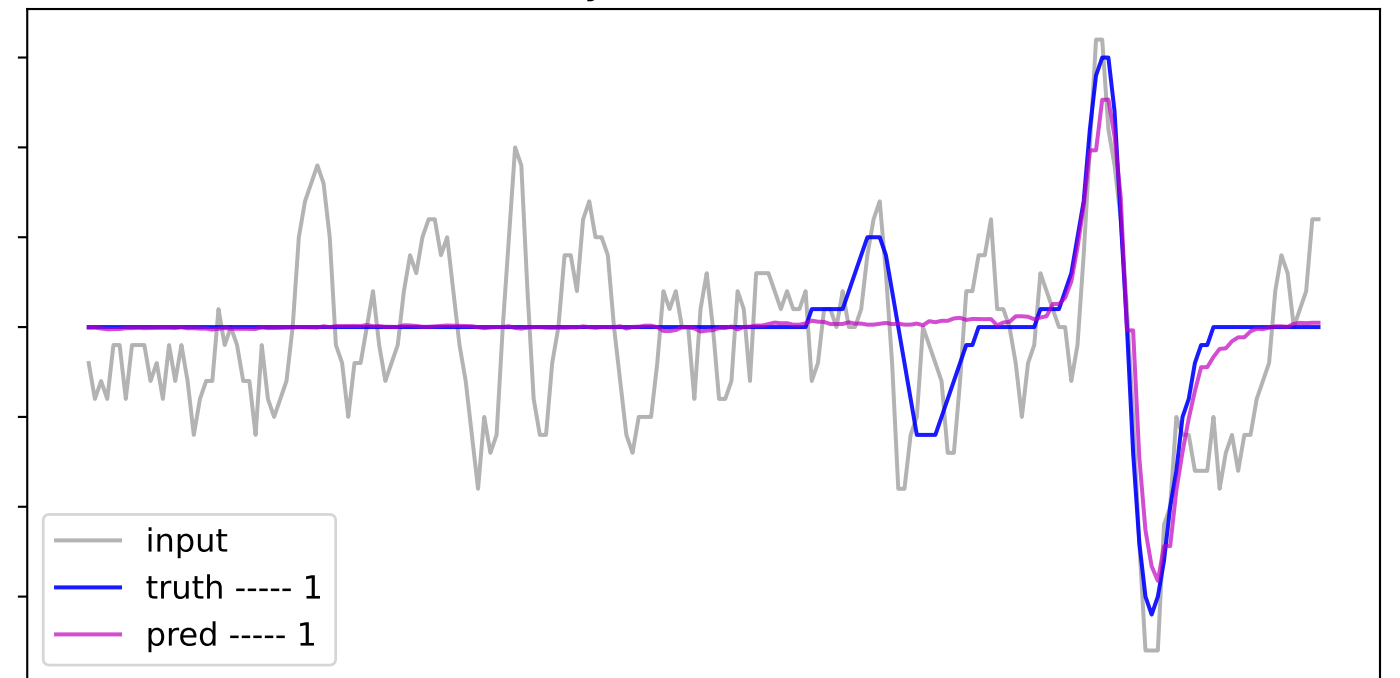


CNN prediction: 0.9992

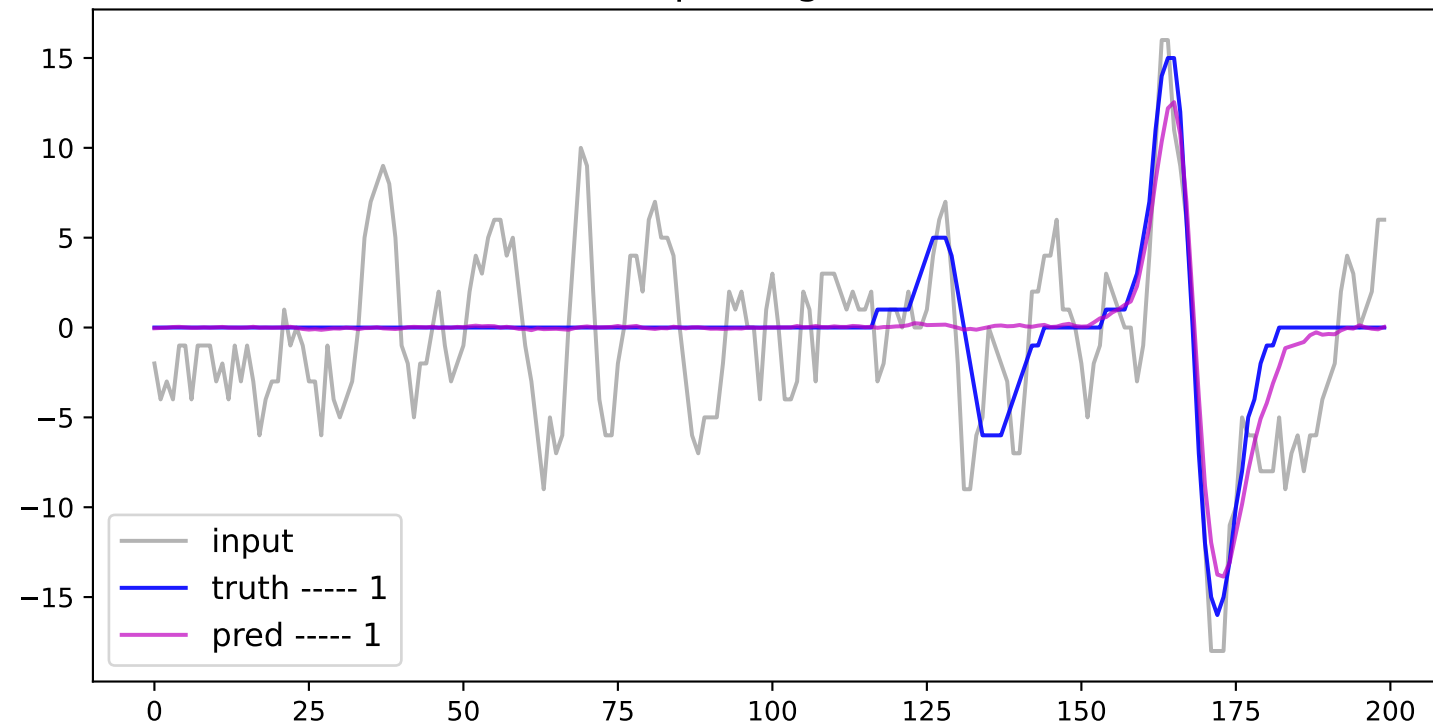
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



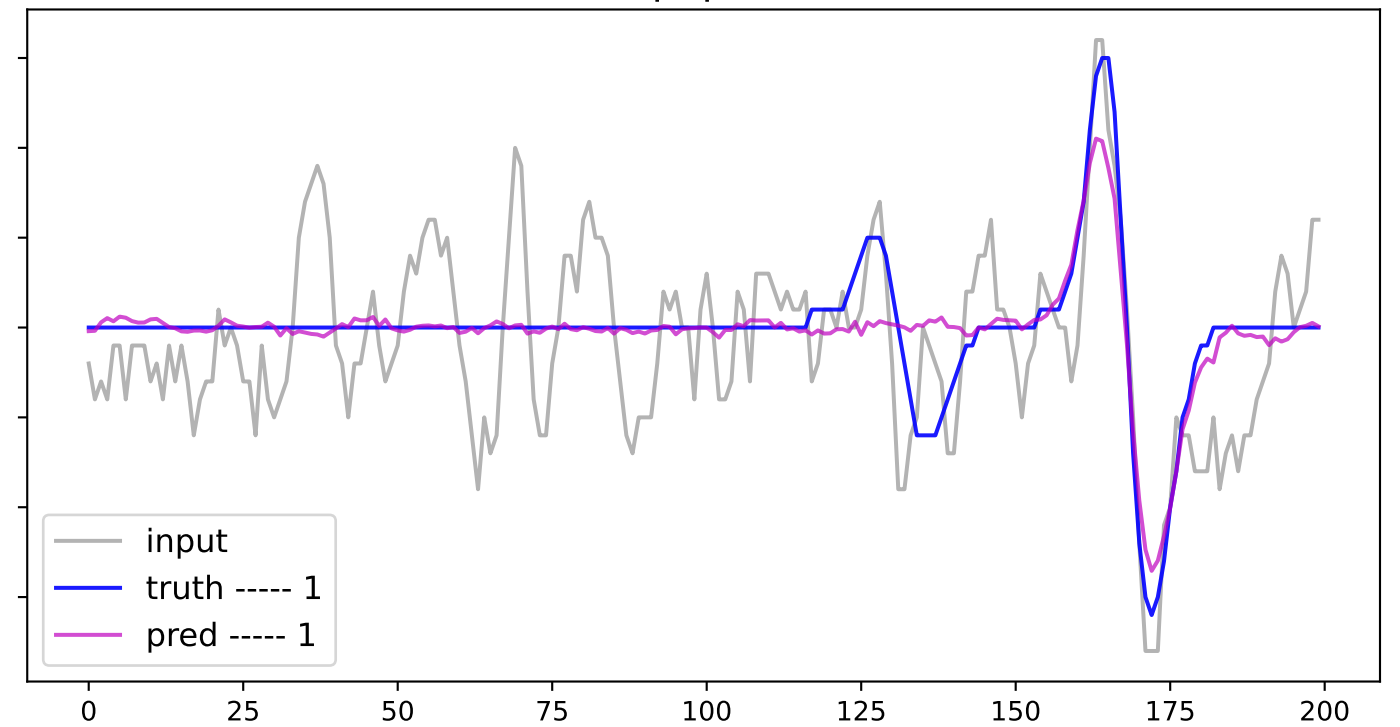
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

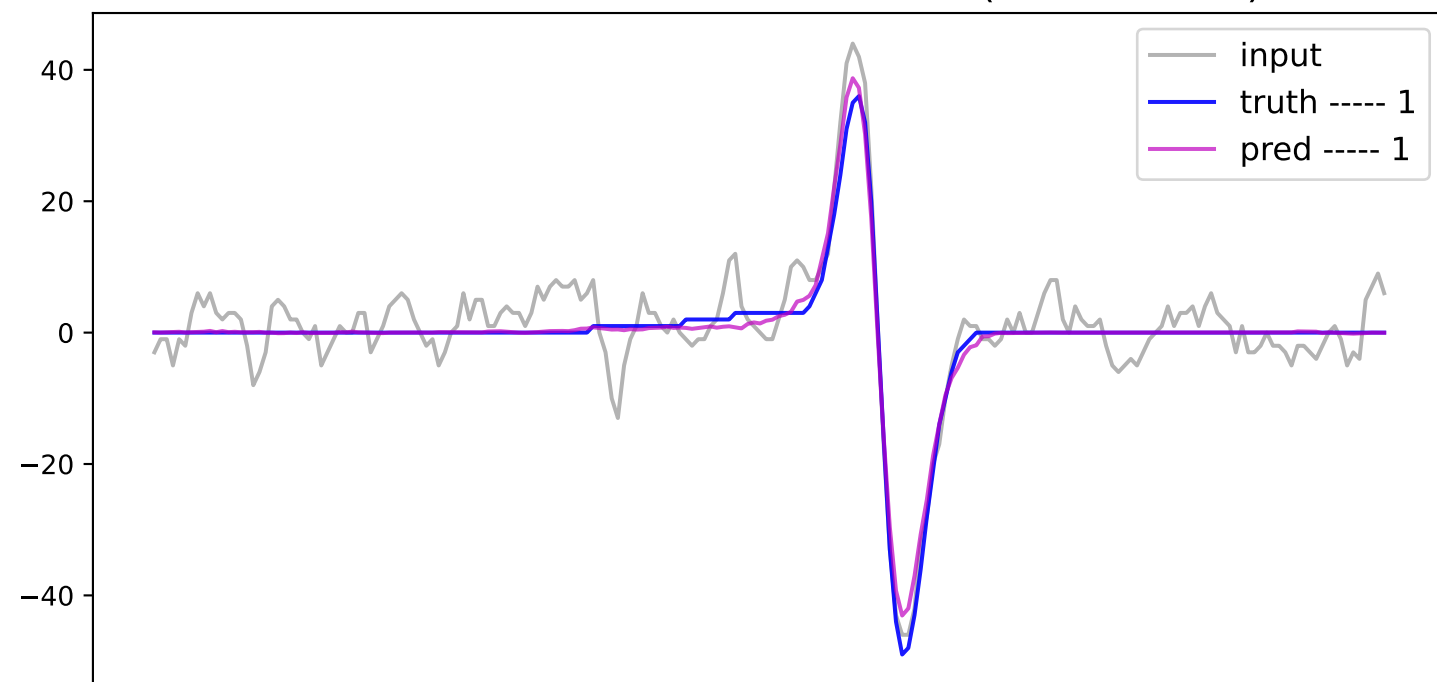


model 4: FCN paper (MSE: 0.025)

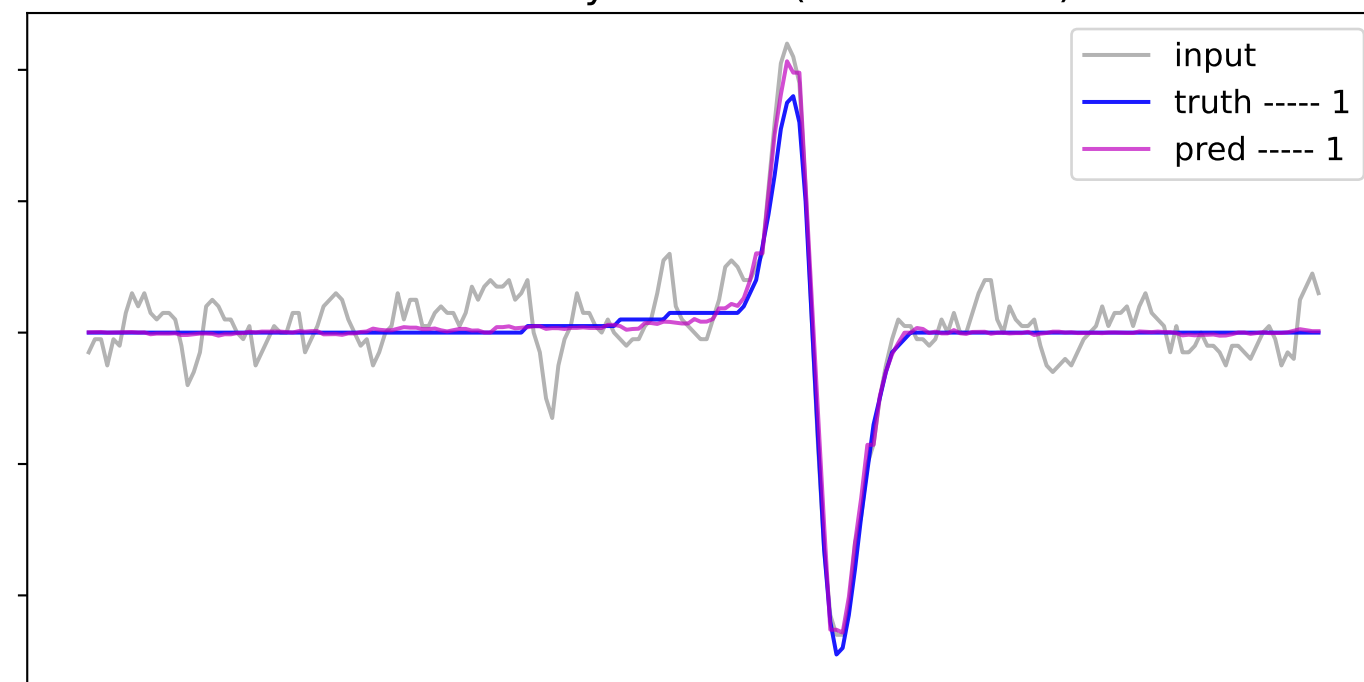


CNN prediction: 1.0

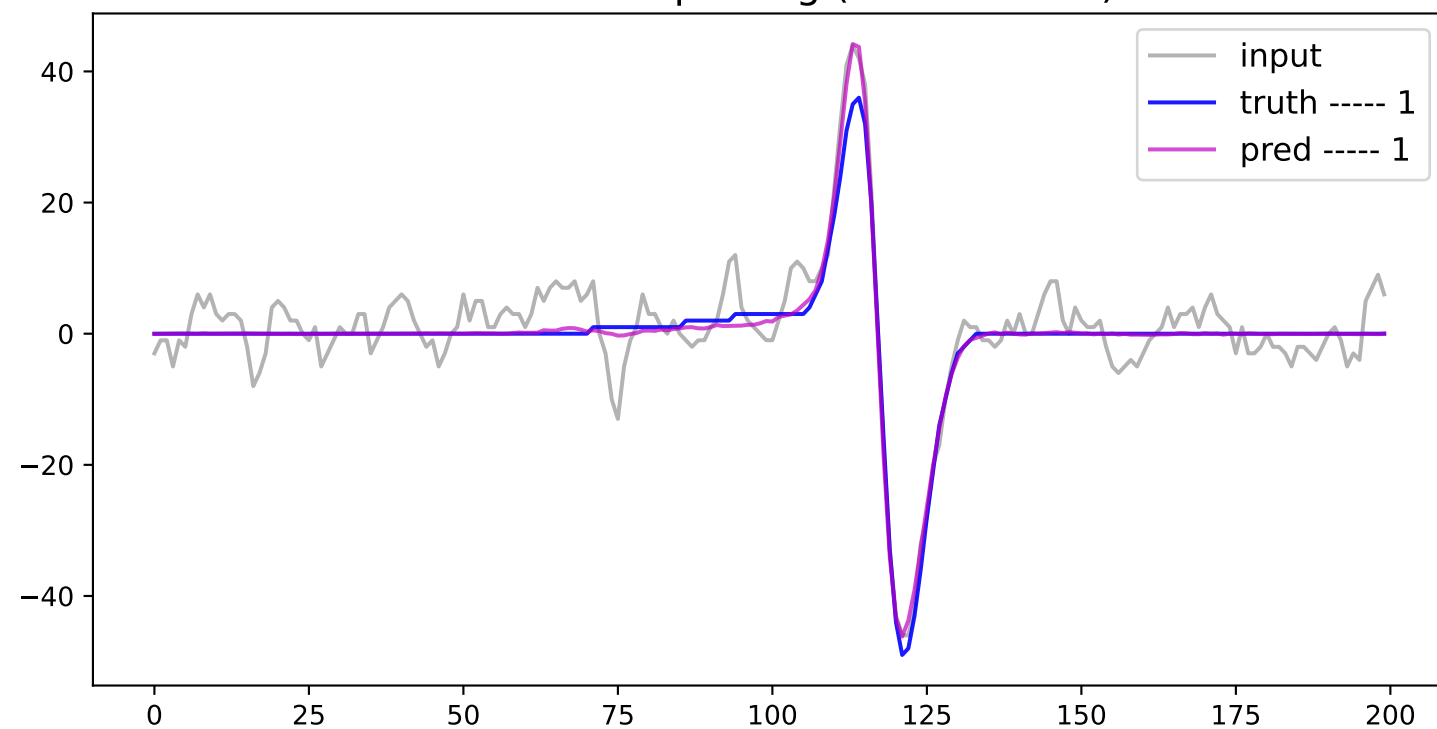
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



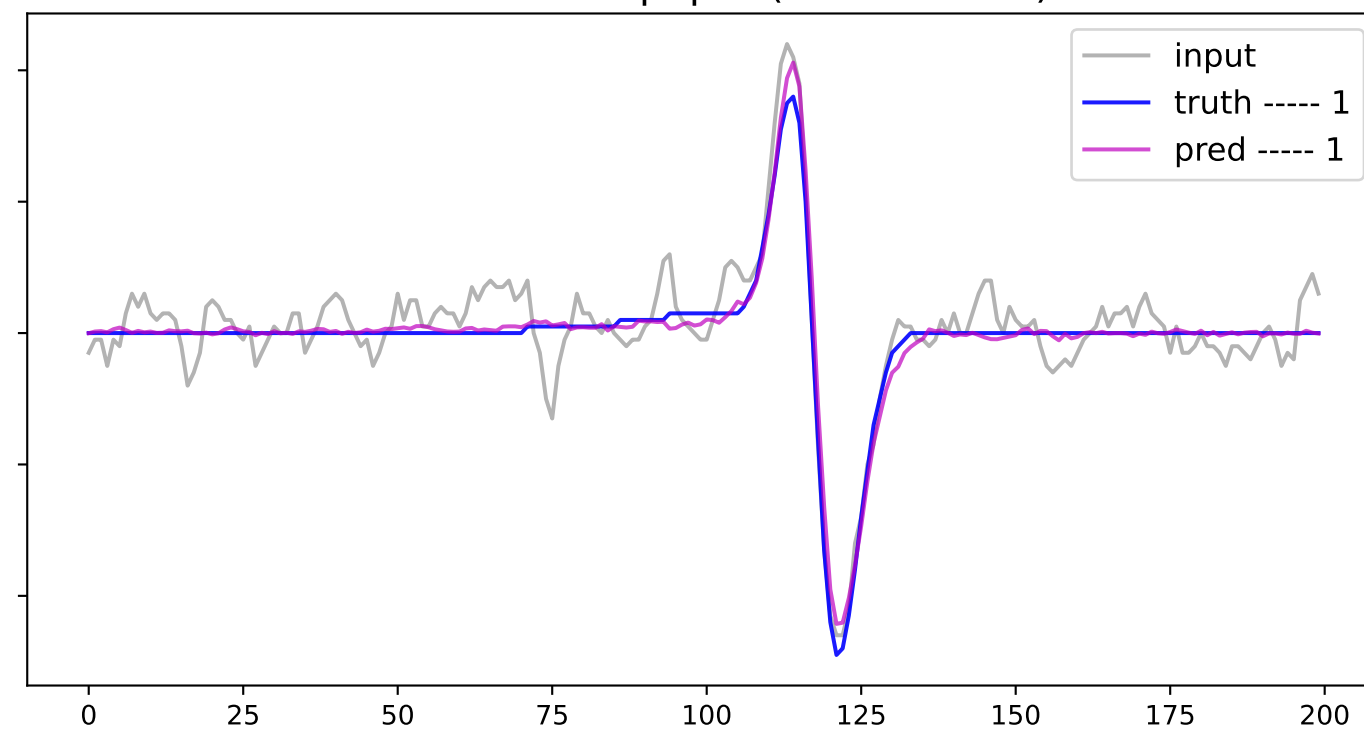
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

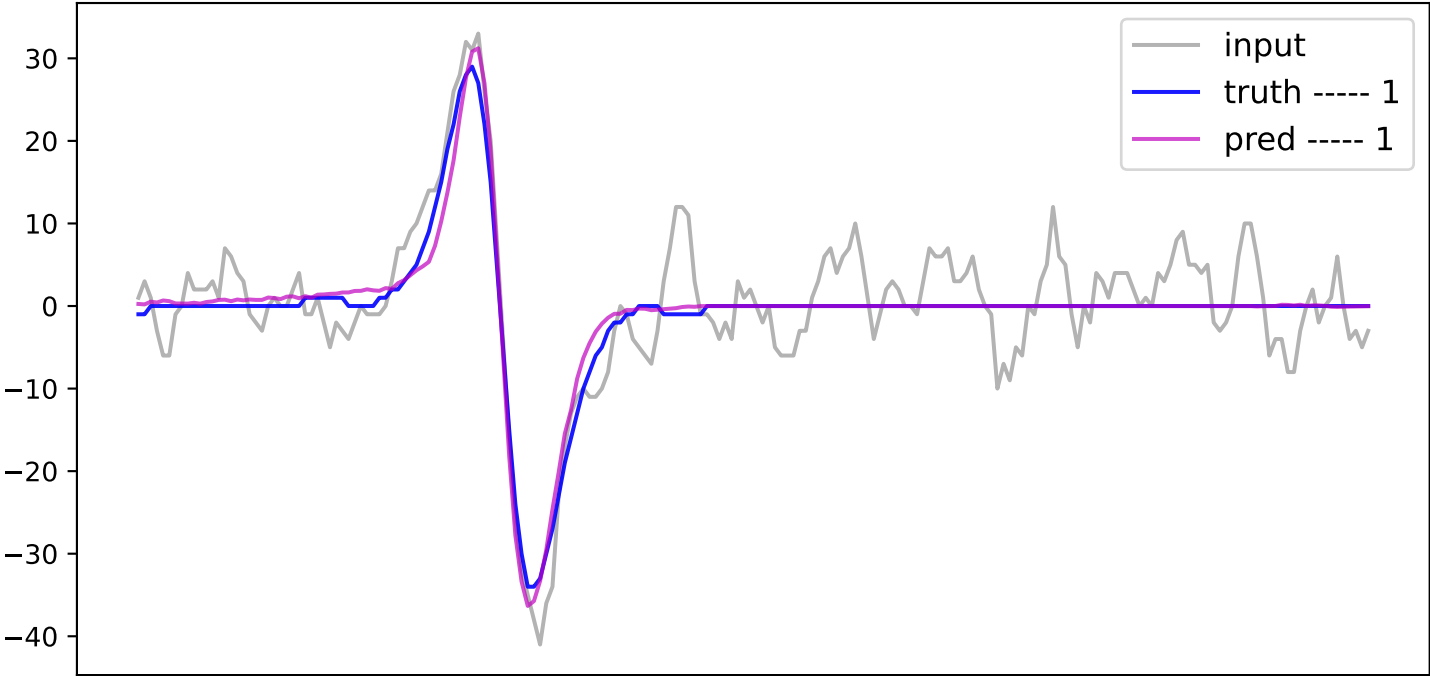


model 4: FCN paper (MSE: 0.0195)

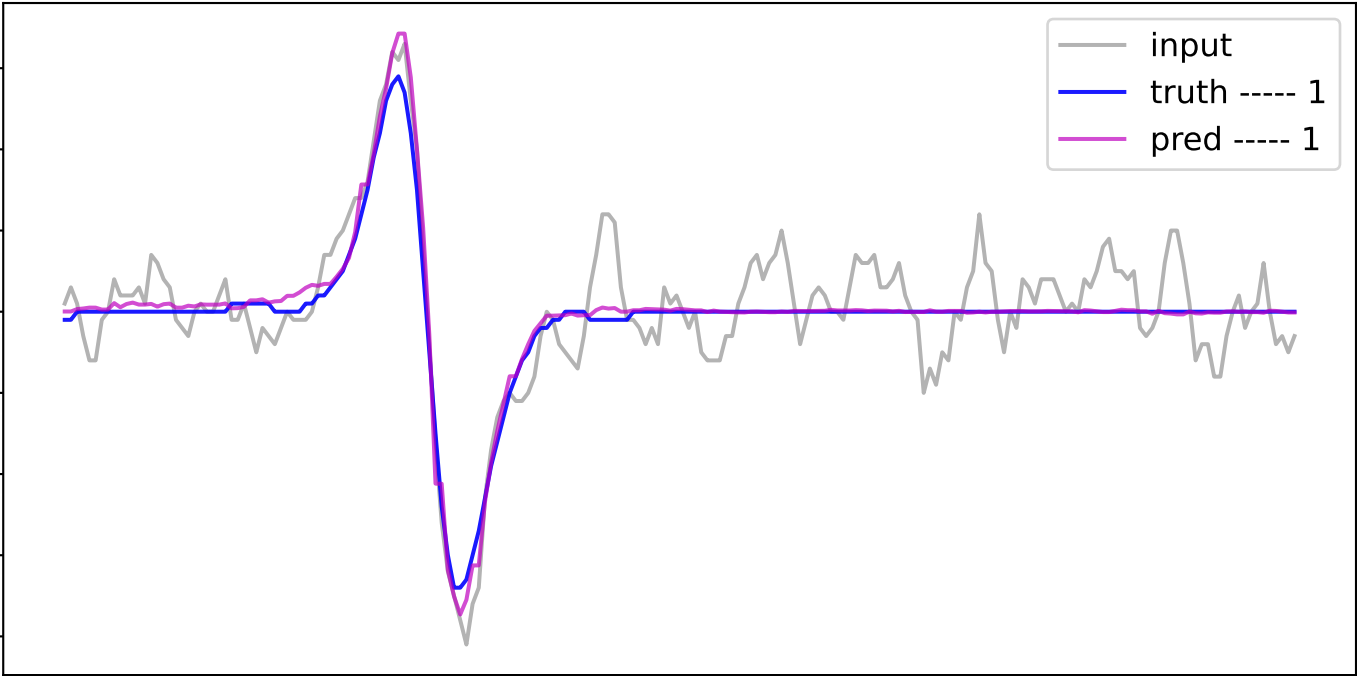


CNN prediction: 1.0

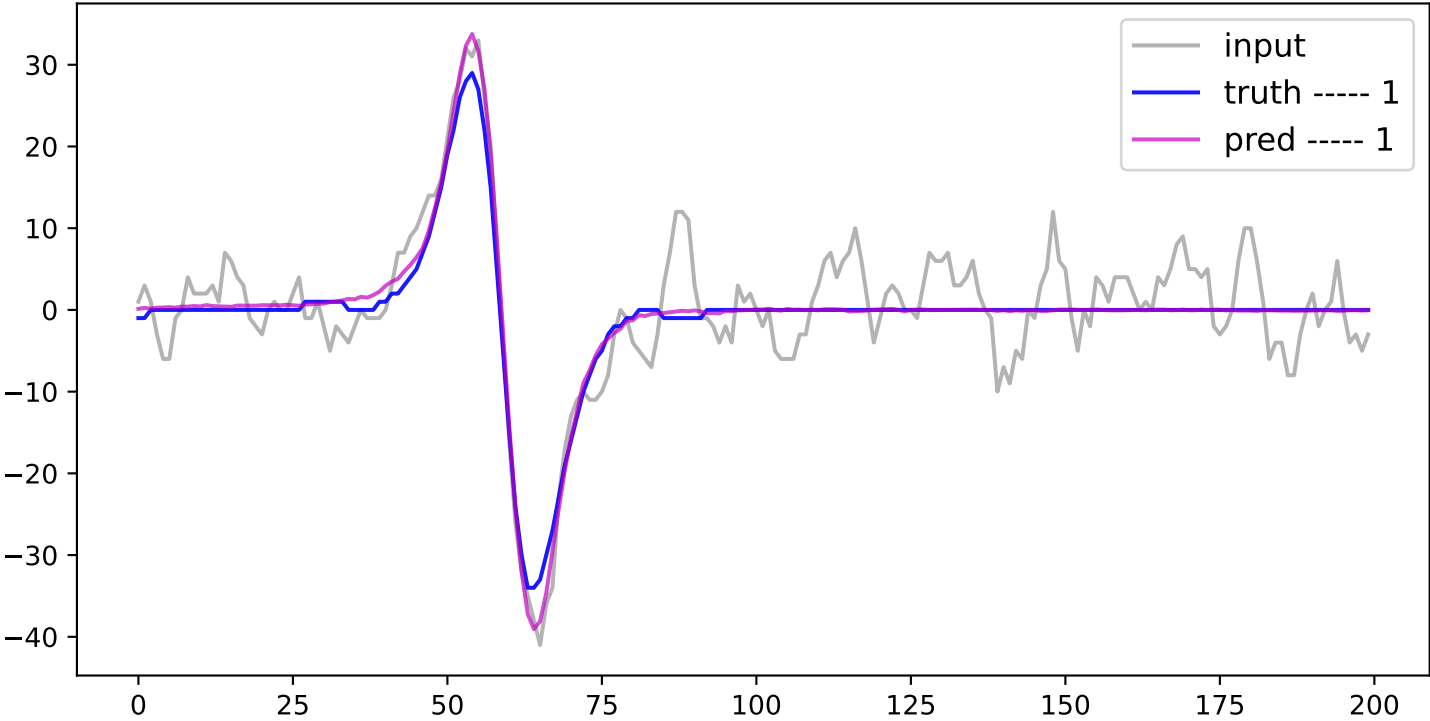
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



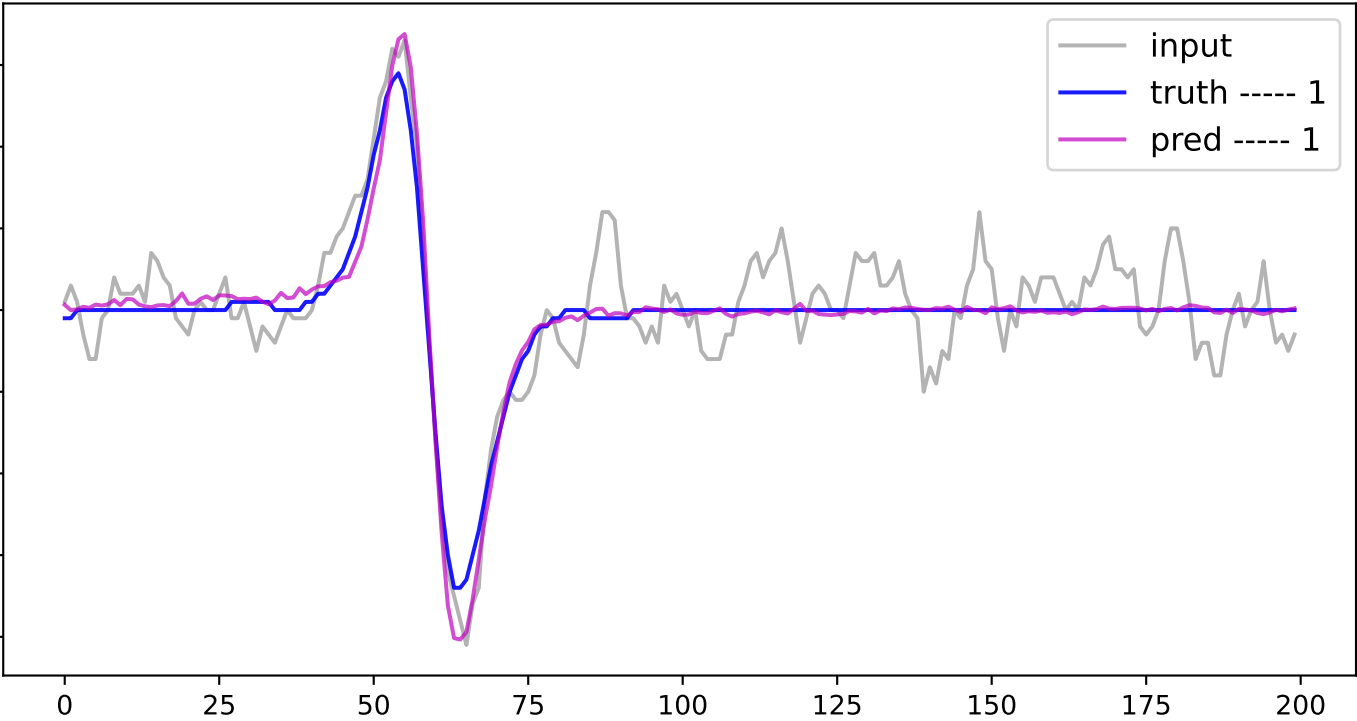
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

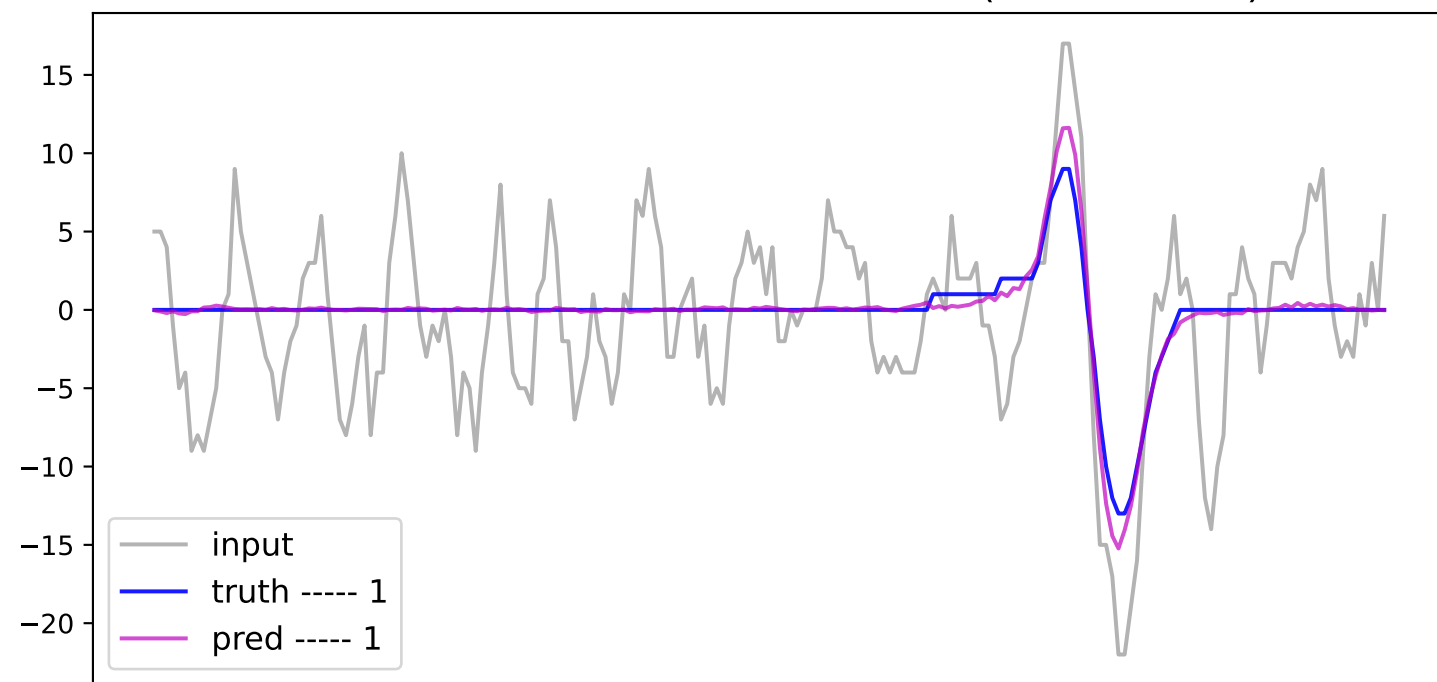


model 4: FCN paper (MSE: 0.0289)

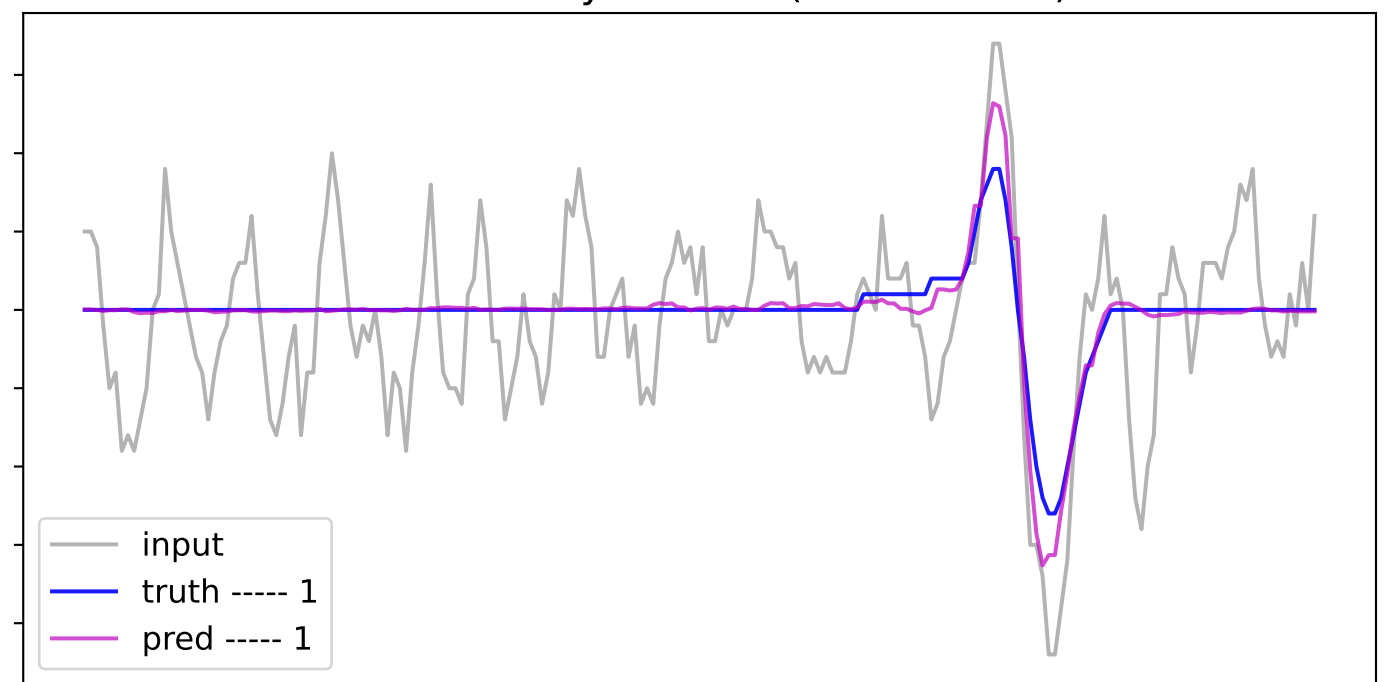


CNN prediction: 1.0

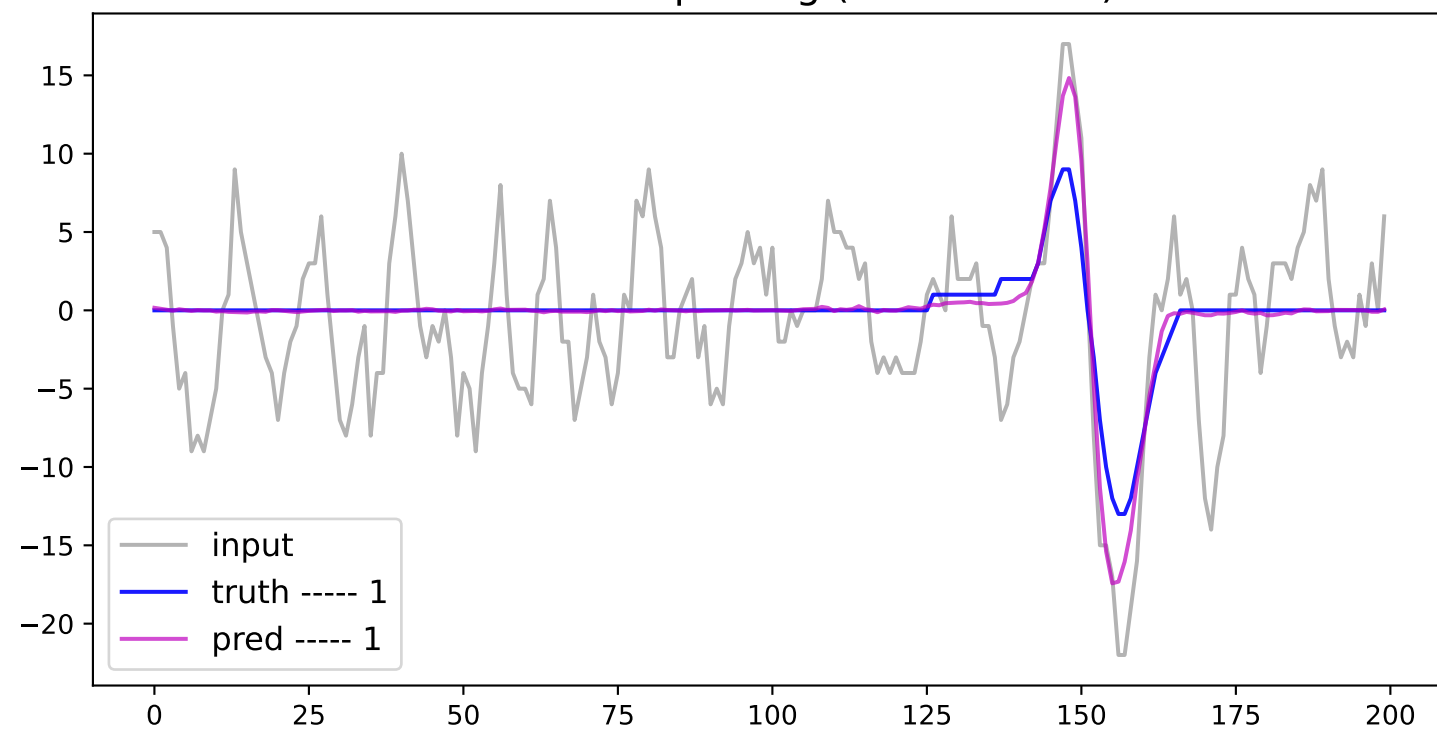
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



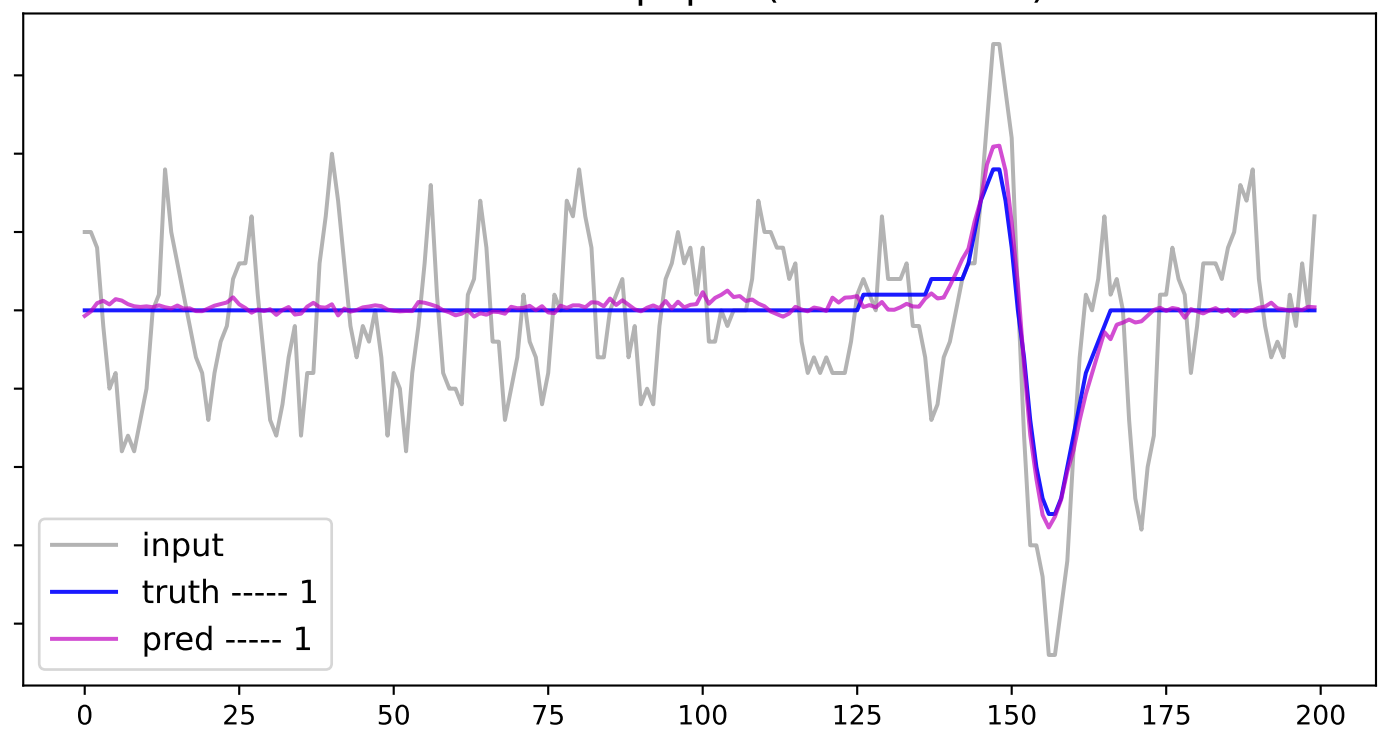
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

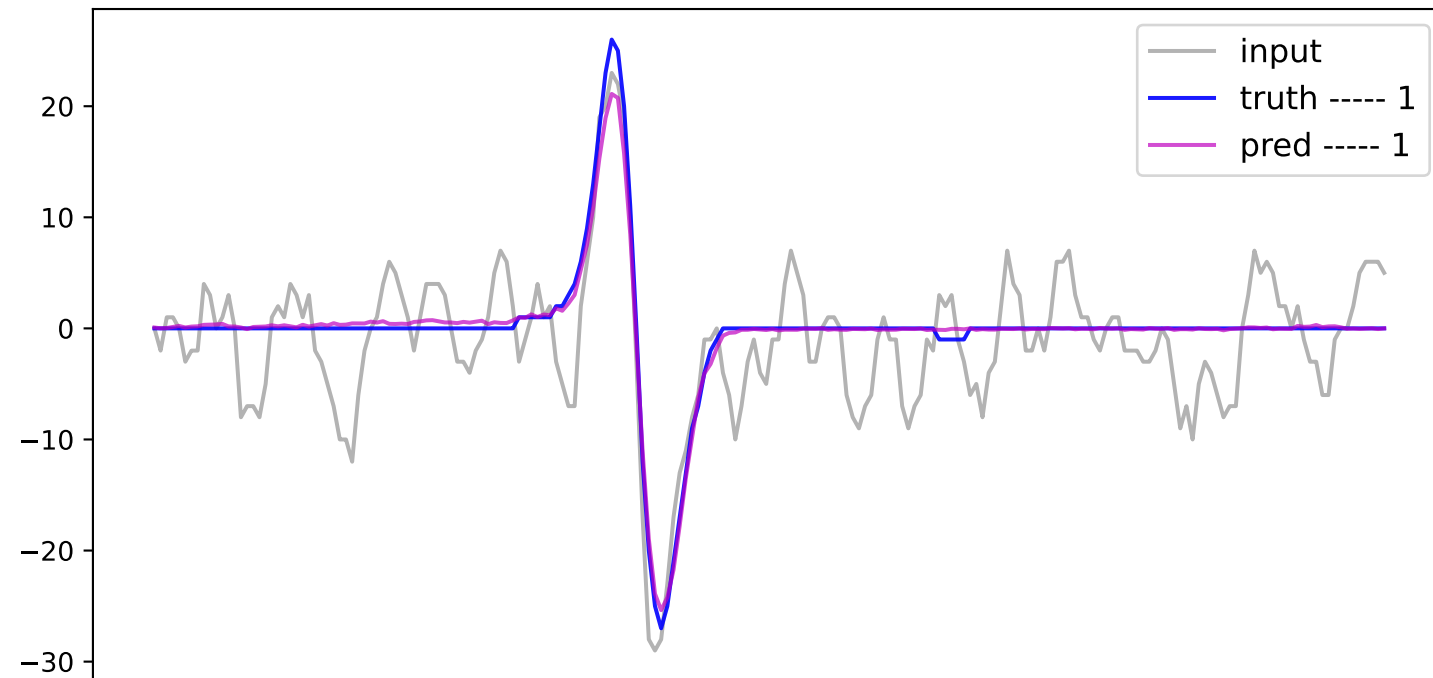


model 4: FCN paper (MSE: 0.0032)

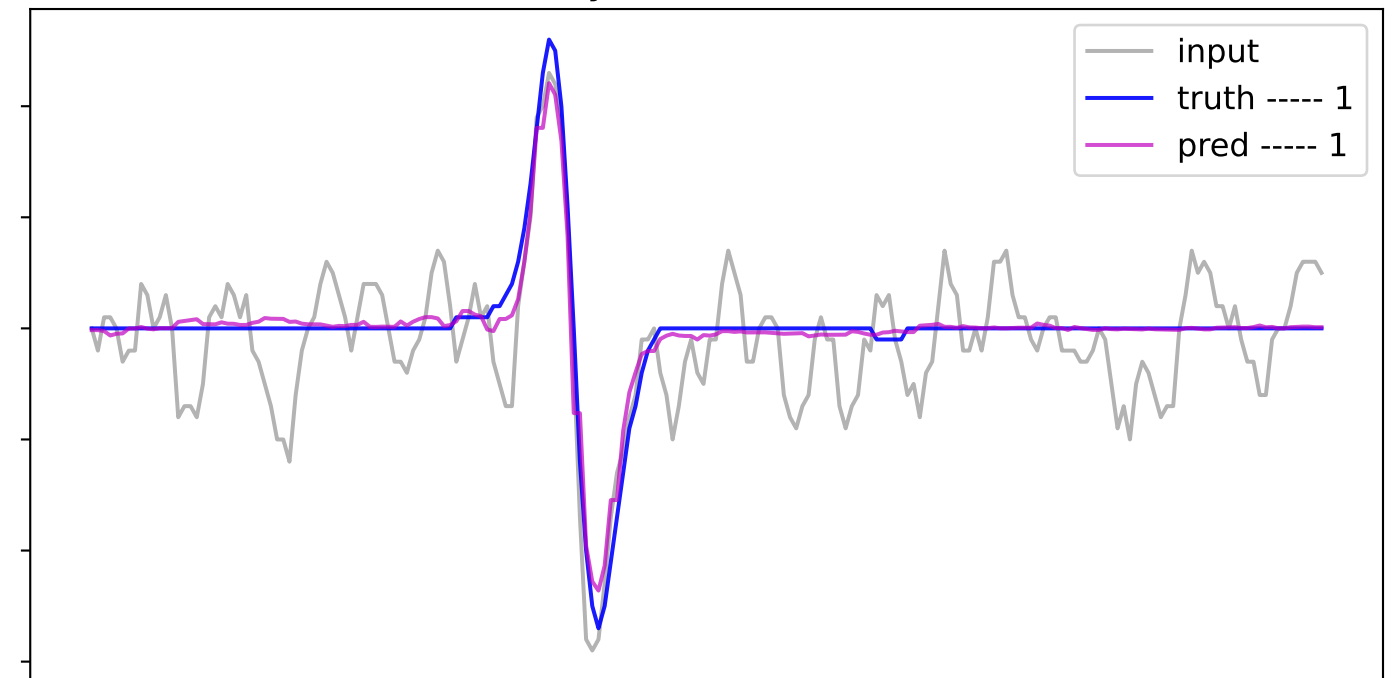


CNN prediction: 1.0

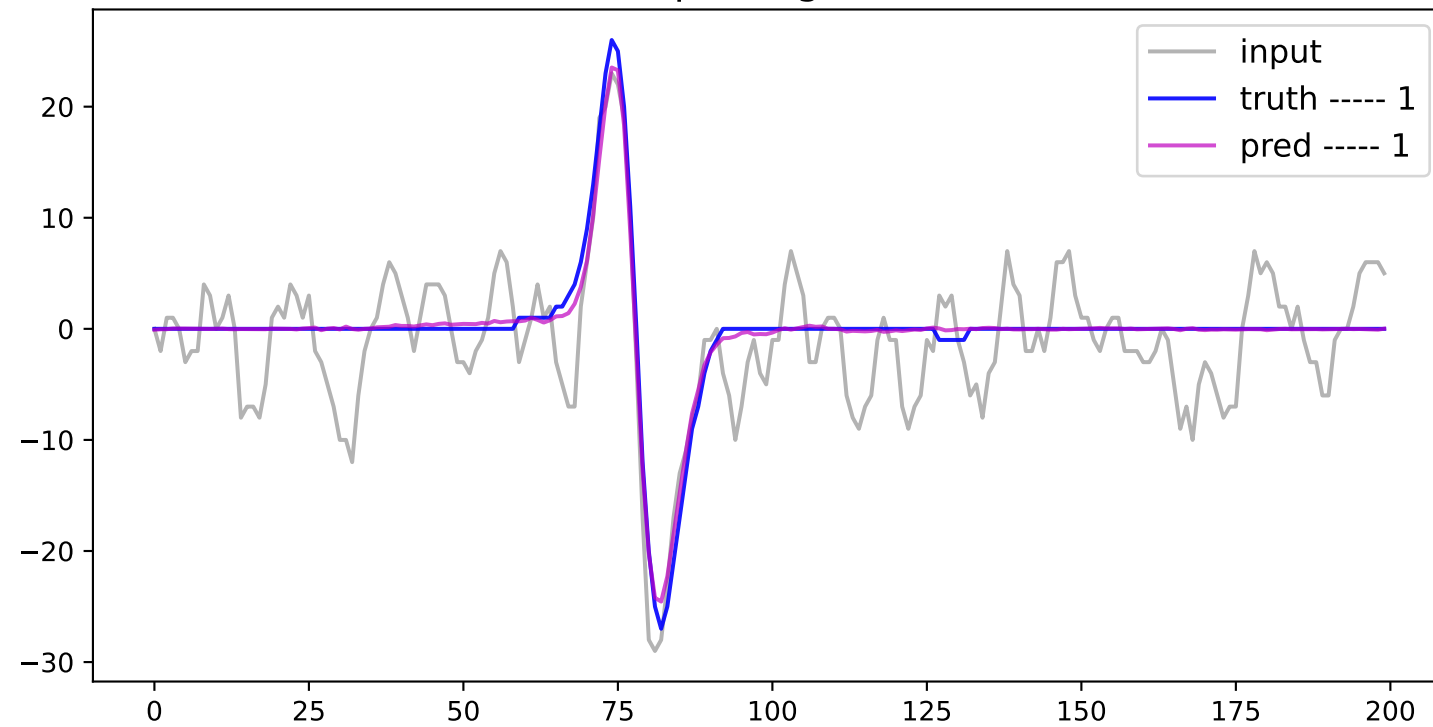
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



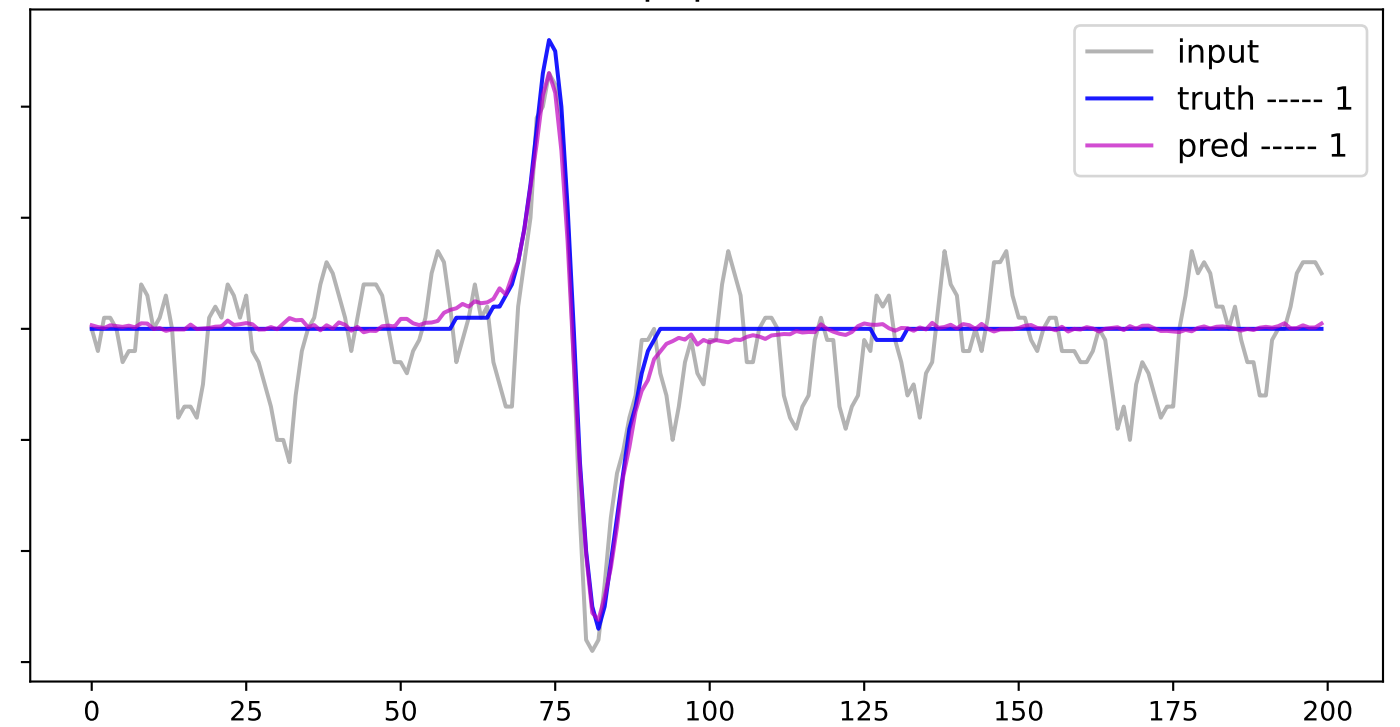
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

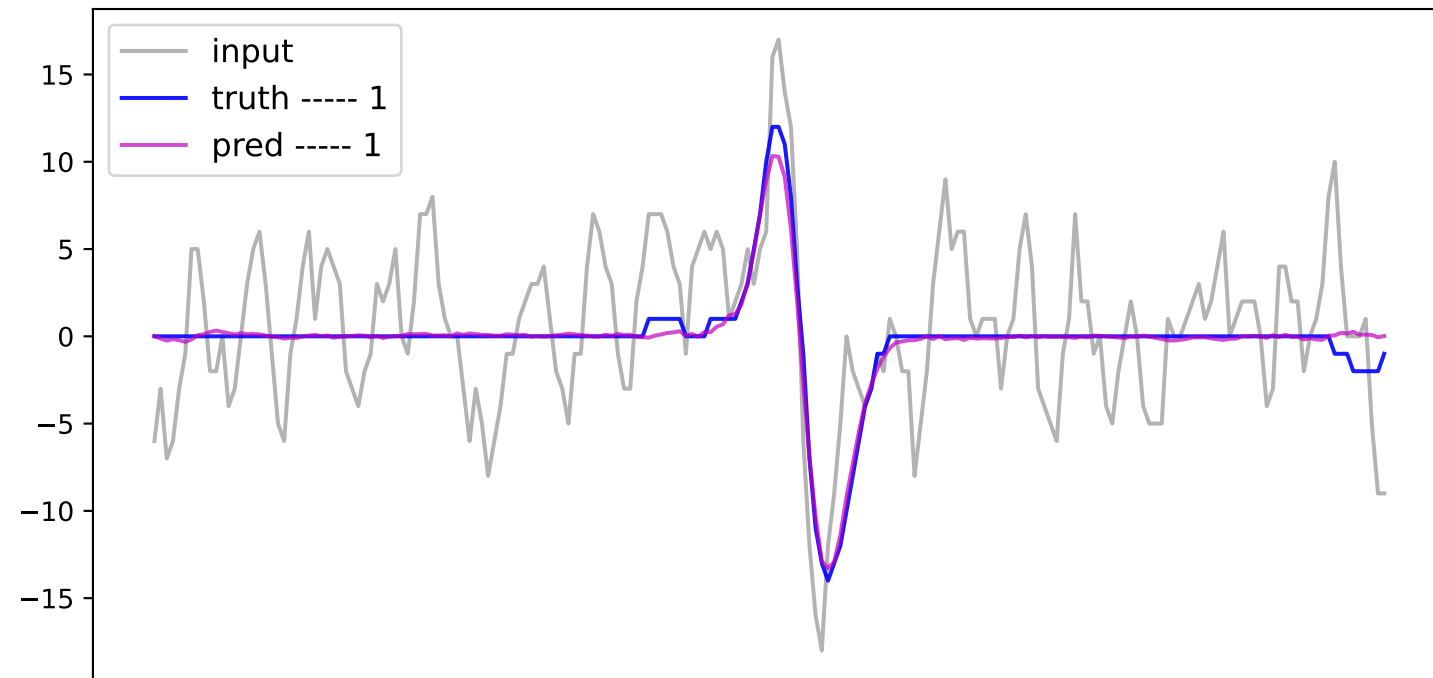


model 4: FCN paper (MSE: 0.0069)

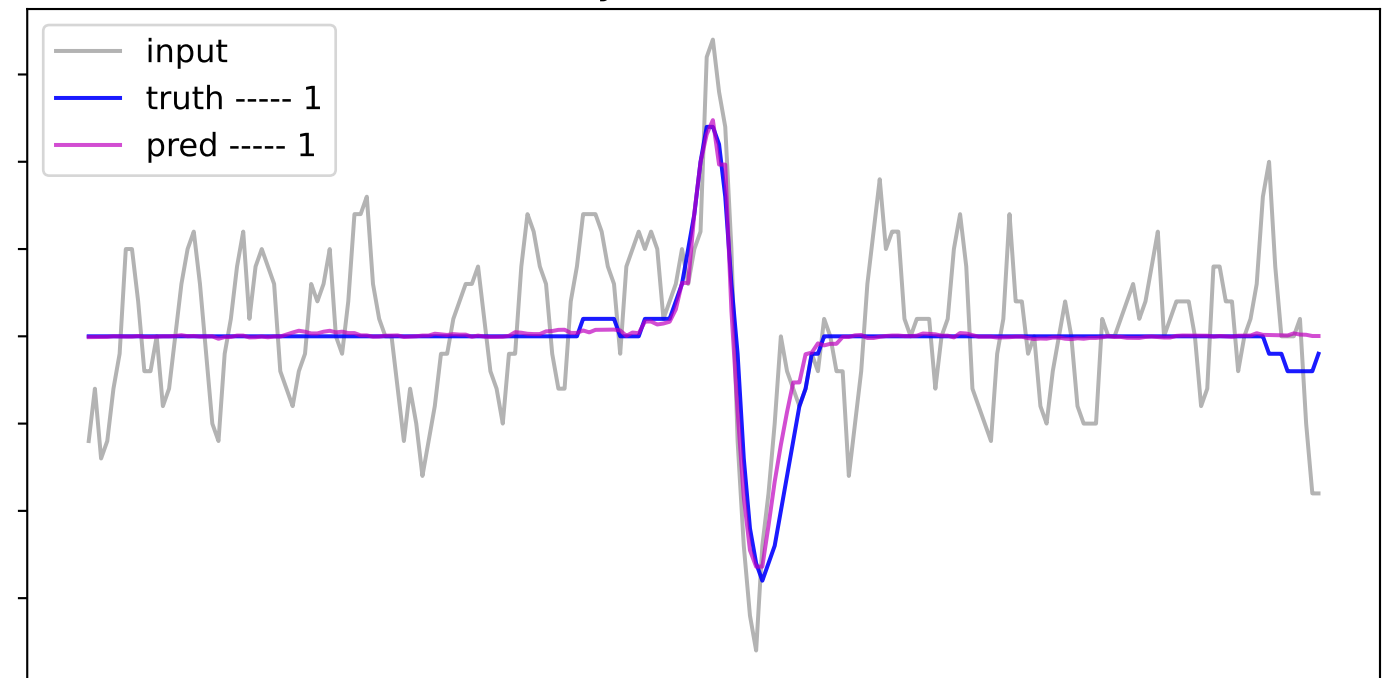


CNN prediction: 0.9977

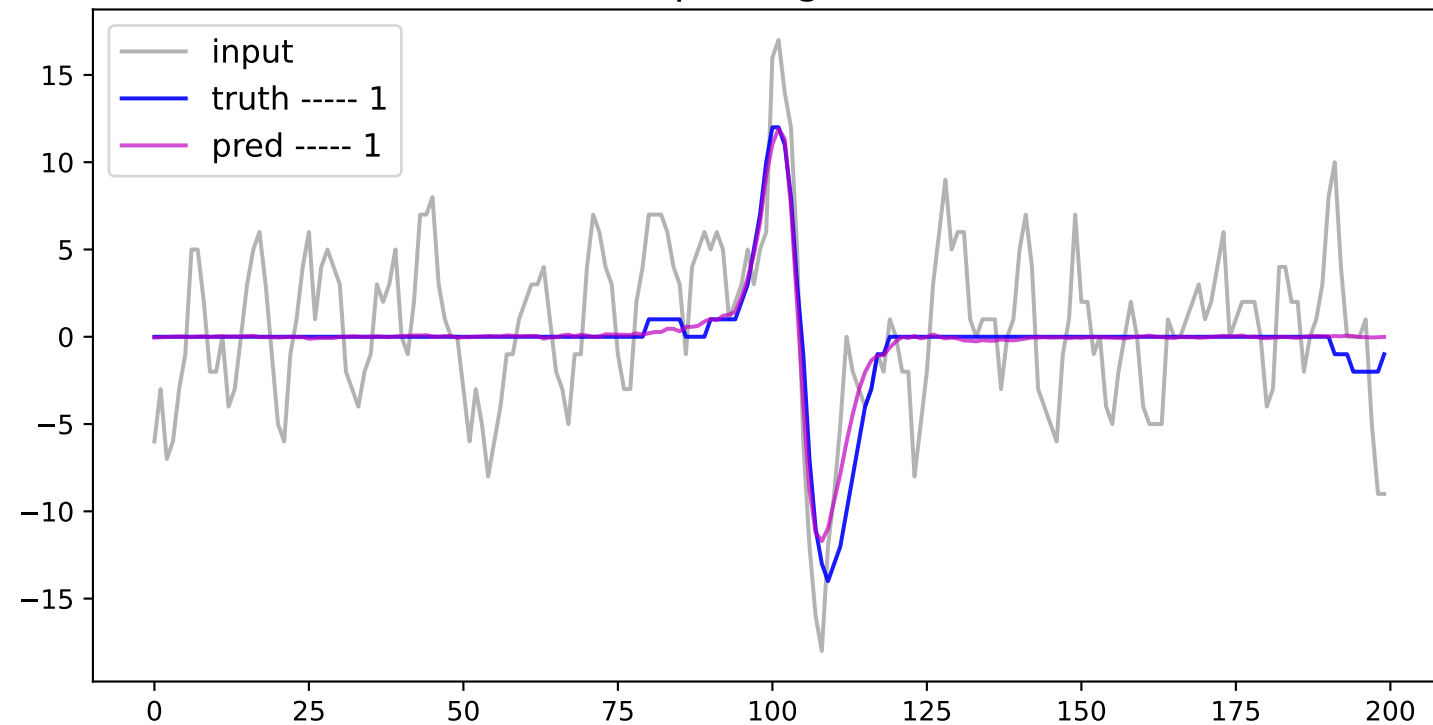
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



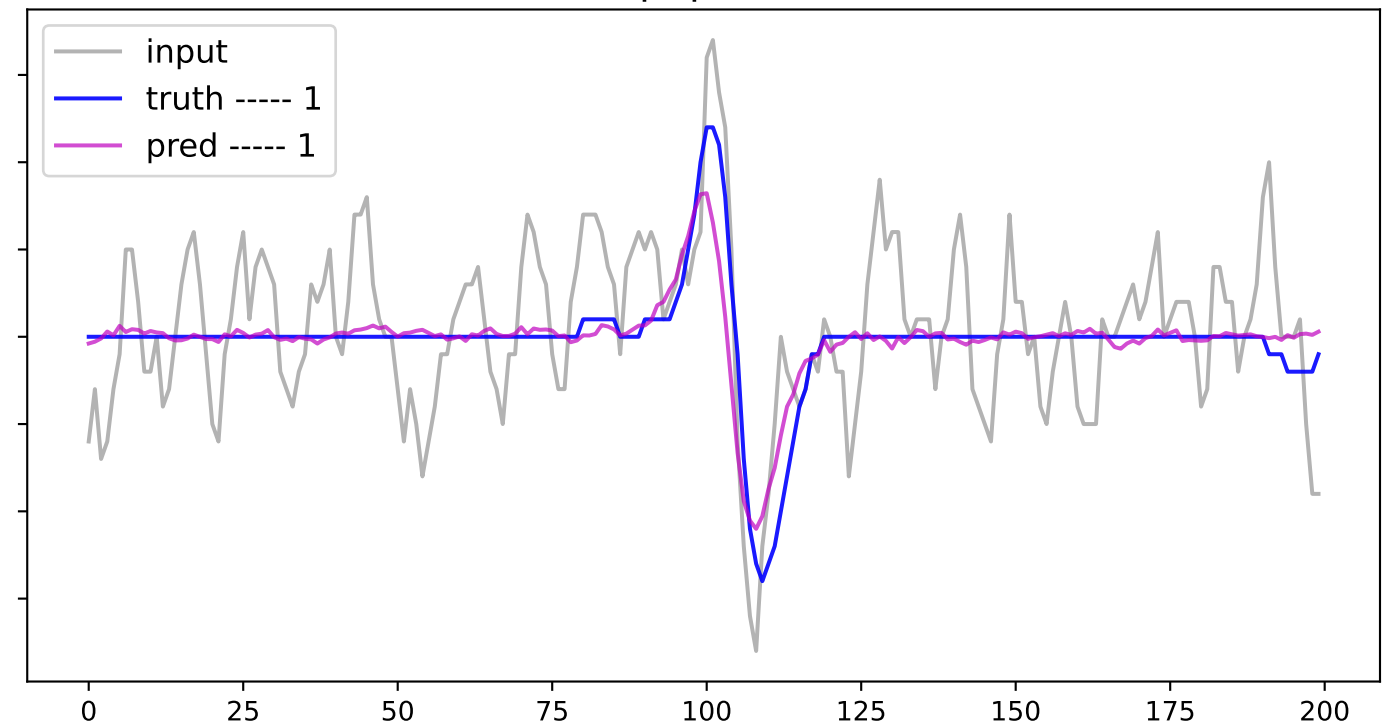
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

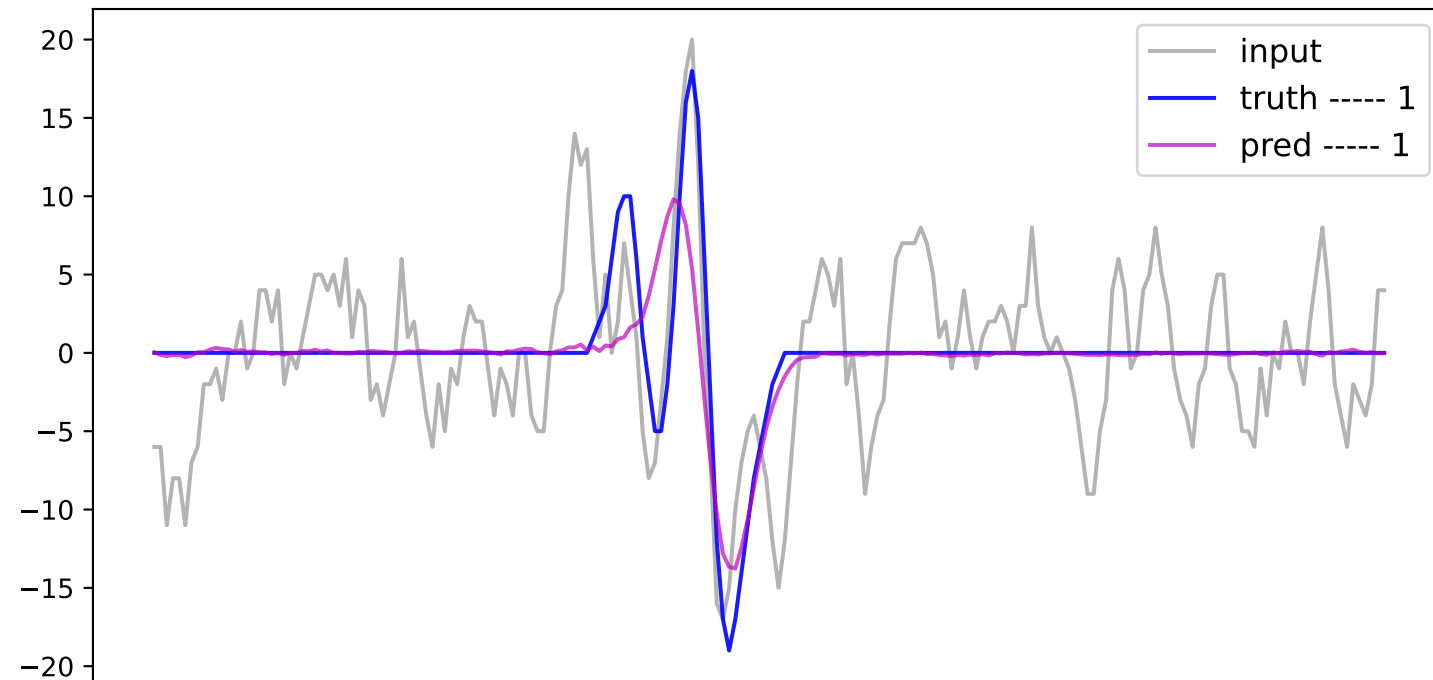


model 4: FCN paper (MSE: 0.0177)

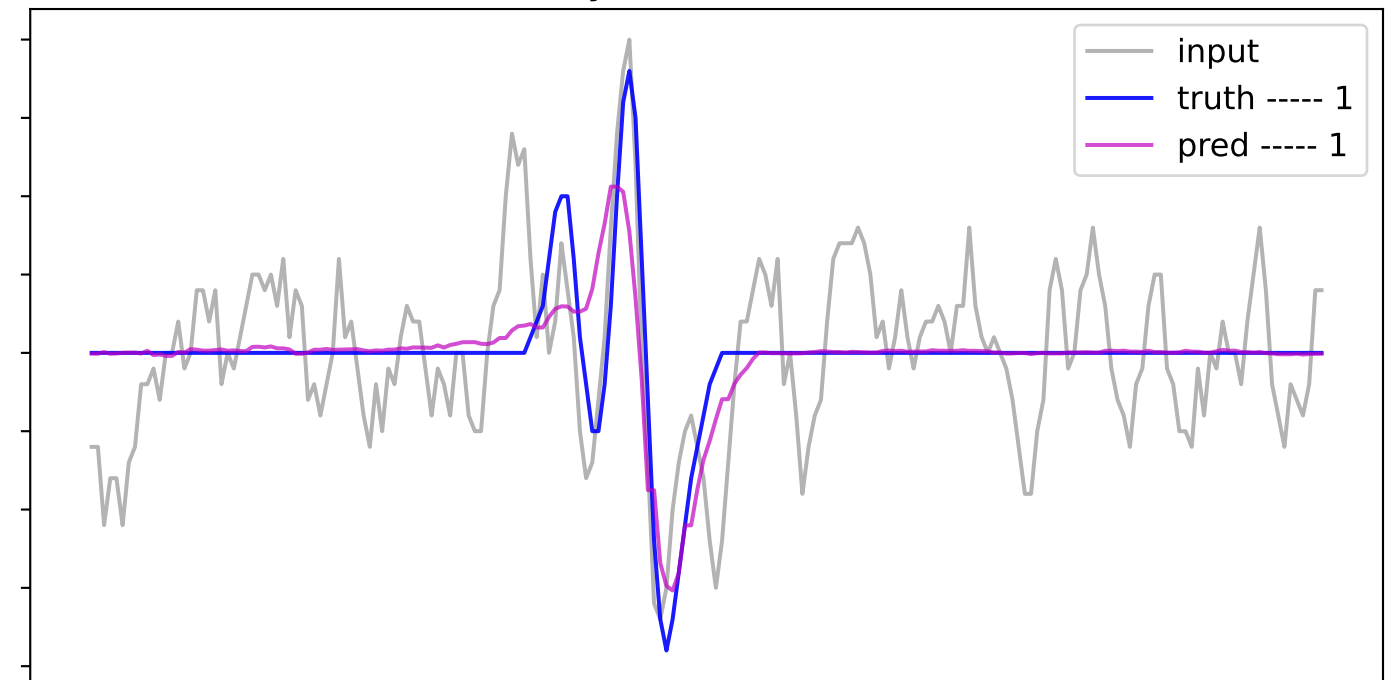


CNN prediction: 0.9992

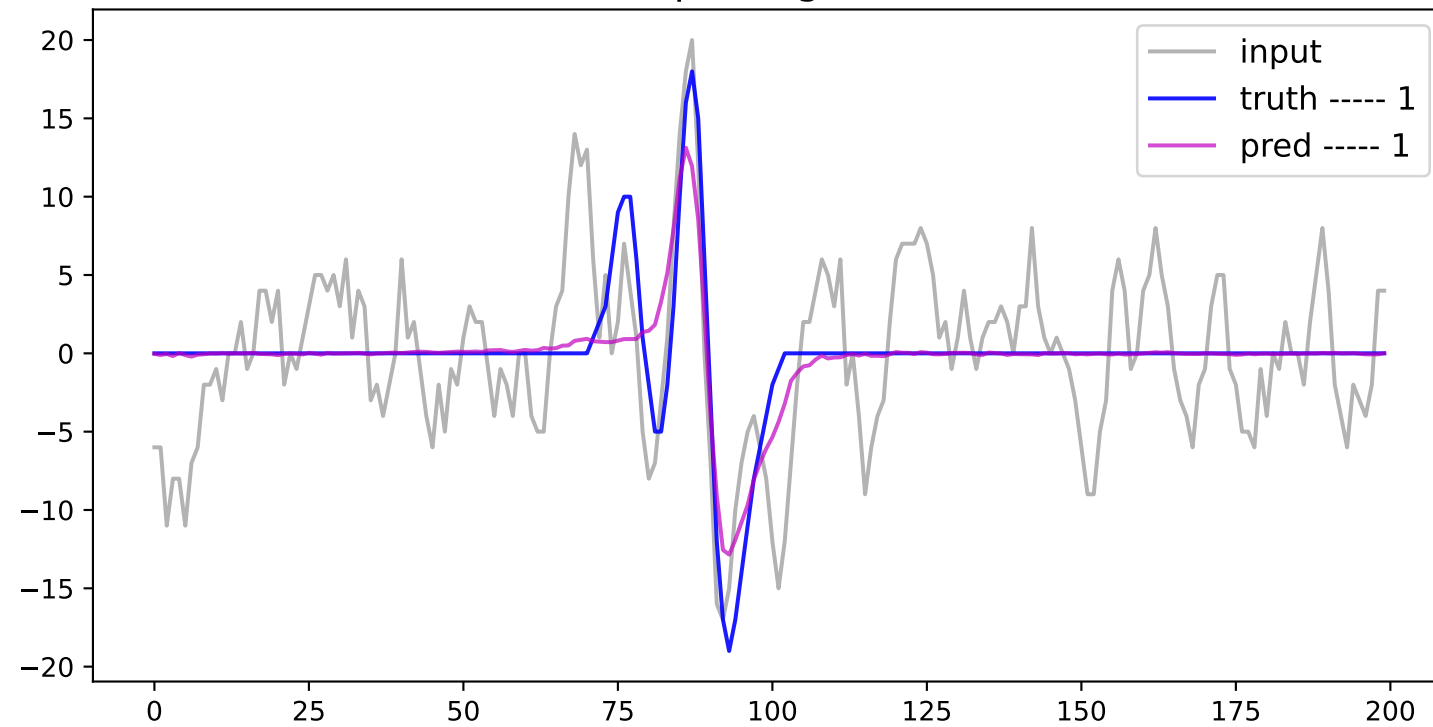
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



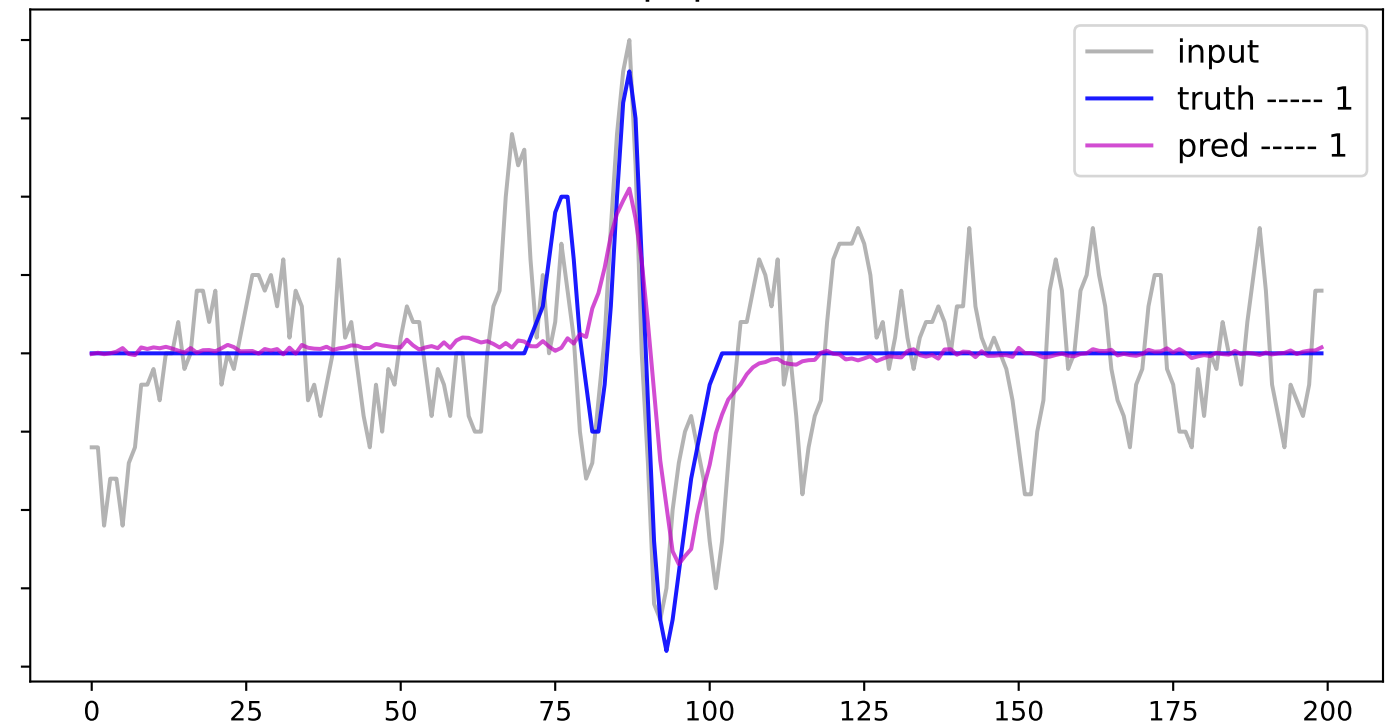
model 2: fully Conv1D (MSE: 0.0513)



model 3: no pooling (MSE: 0.0362)

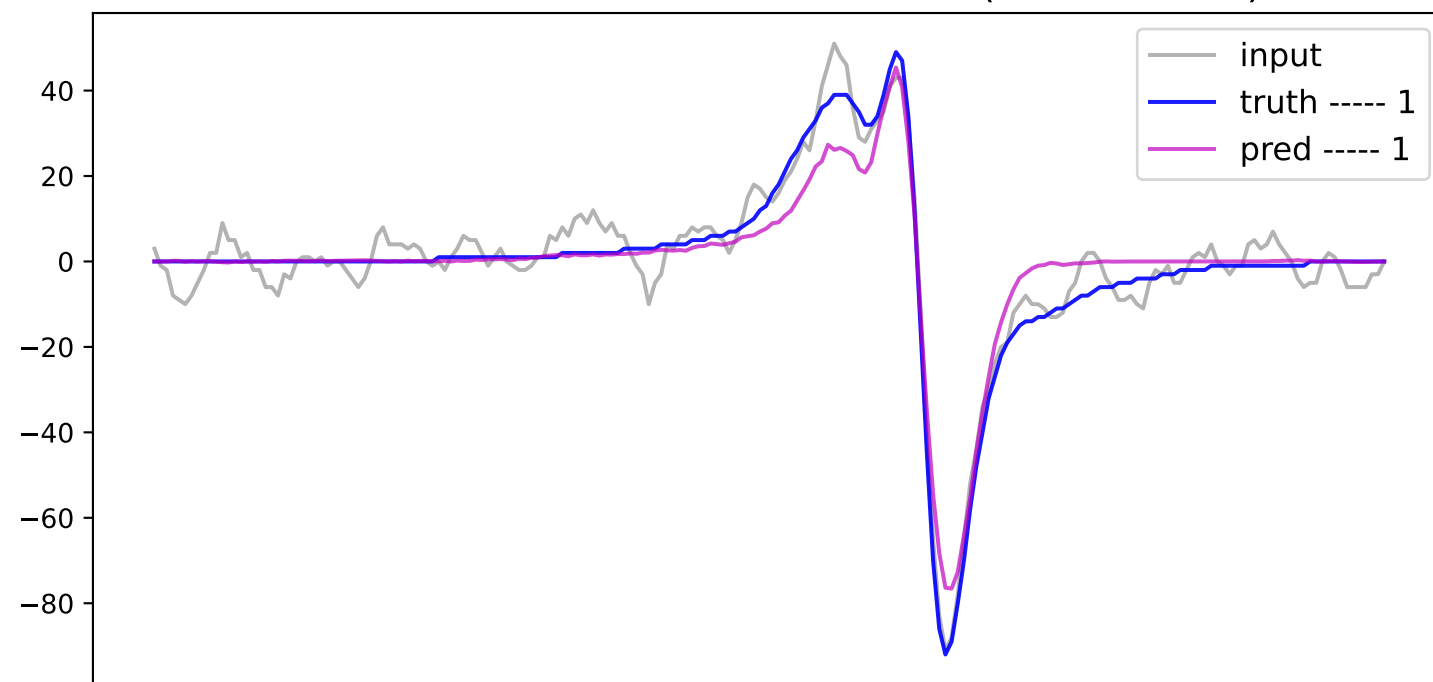


model 4: FCN paper (MSE: 0.0565)

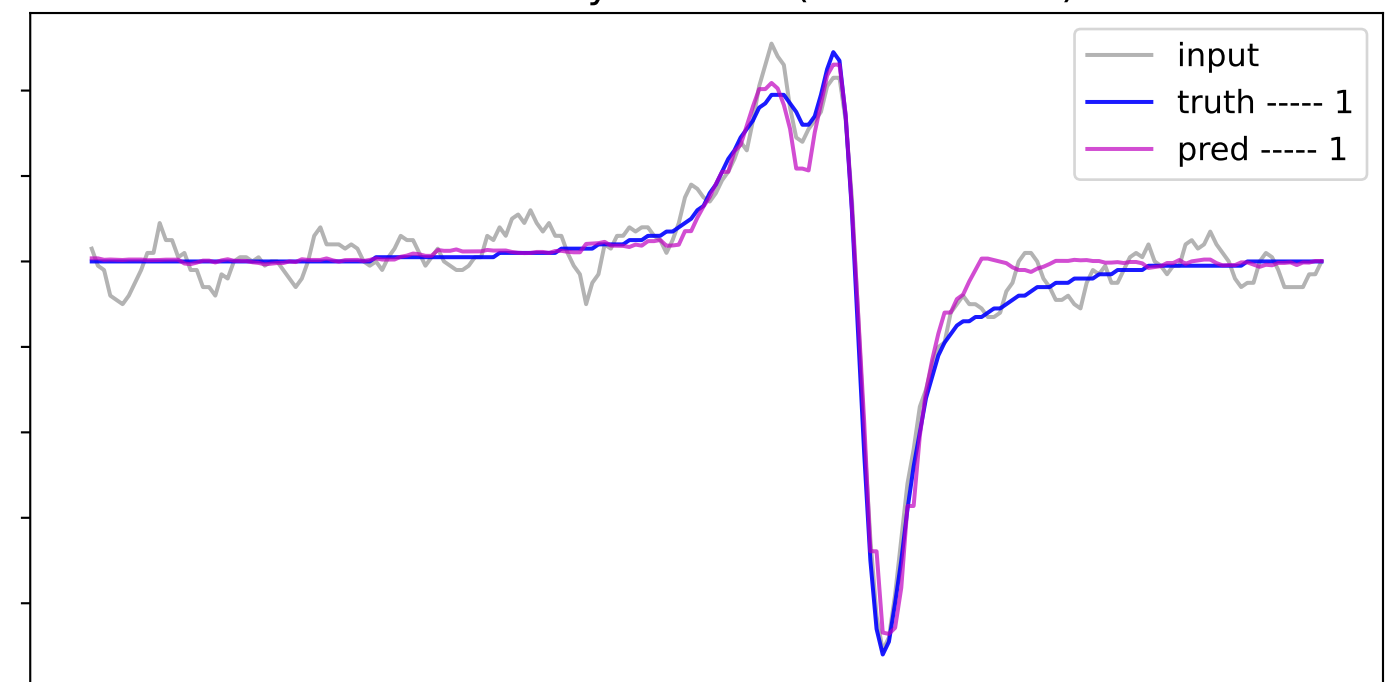


CNN prediction: 1.0

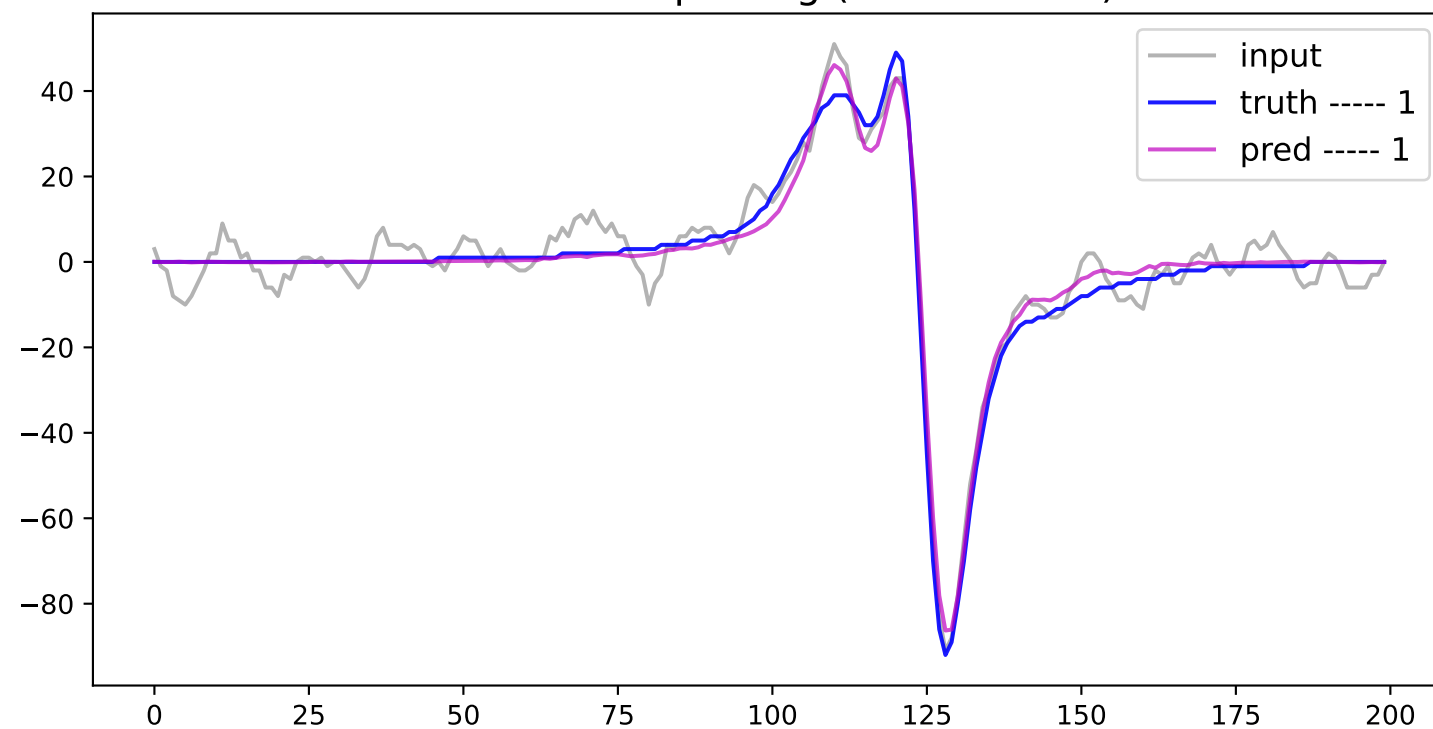
model 1: mirrored 1dcnn roi finder (MSE: 0.2748)



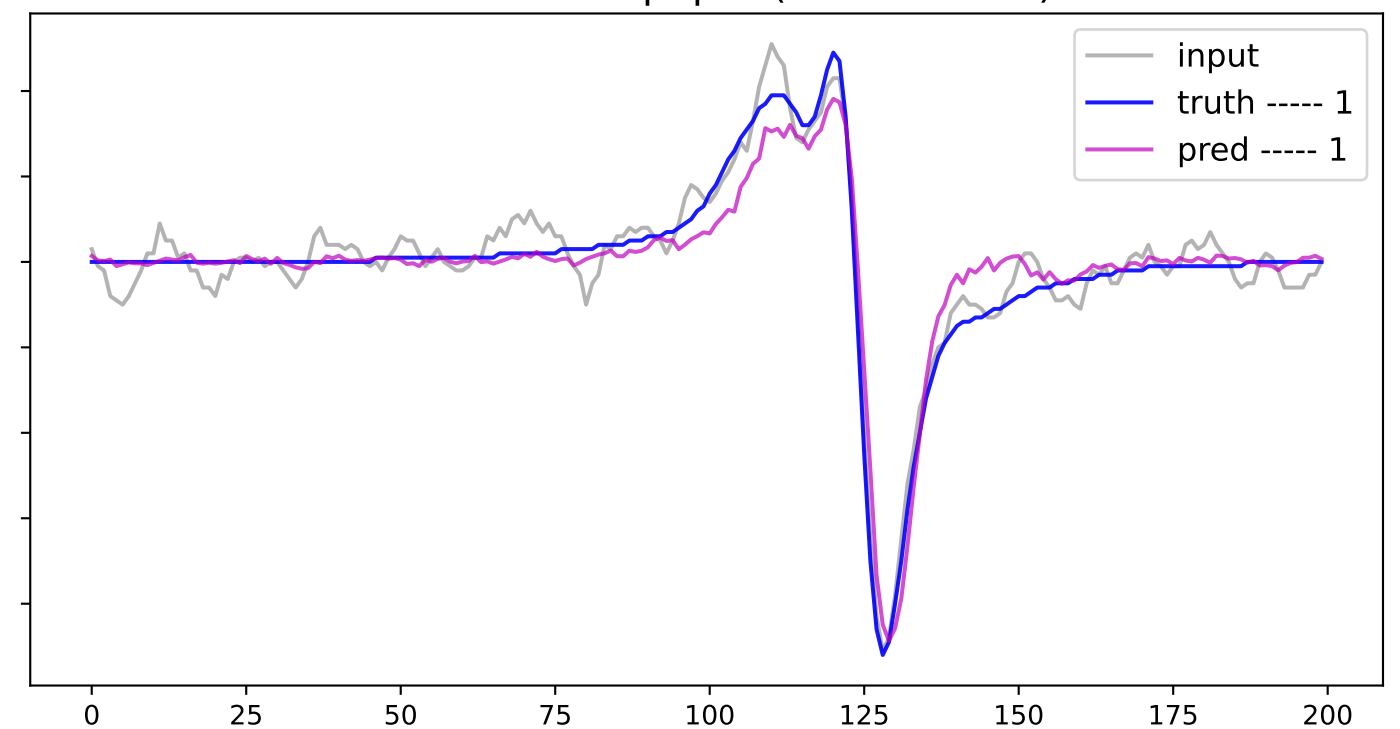
model 2: fully Conv1D (MSE: 0.1332)



model 3: no pooling (MSE: 0.0762)

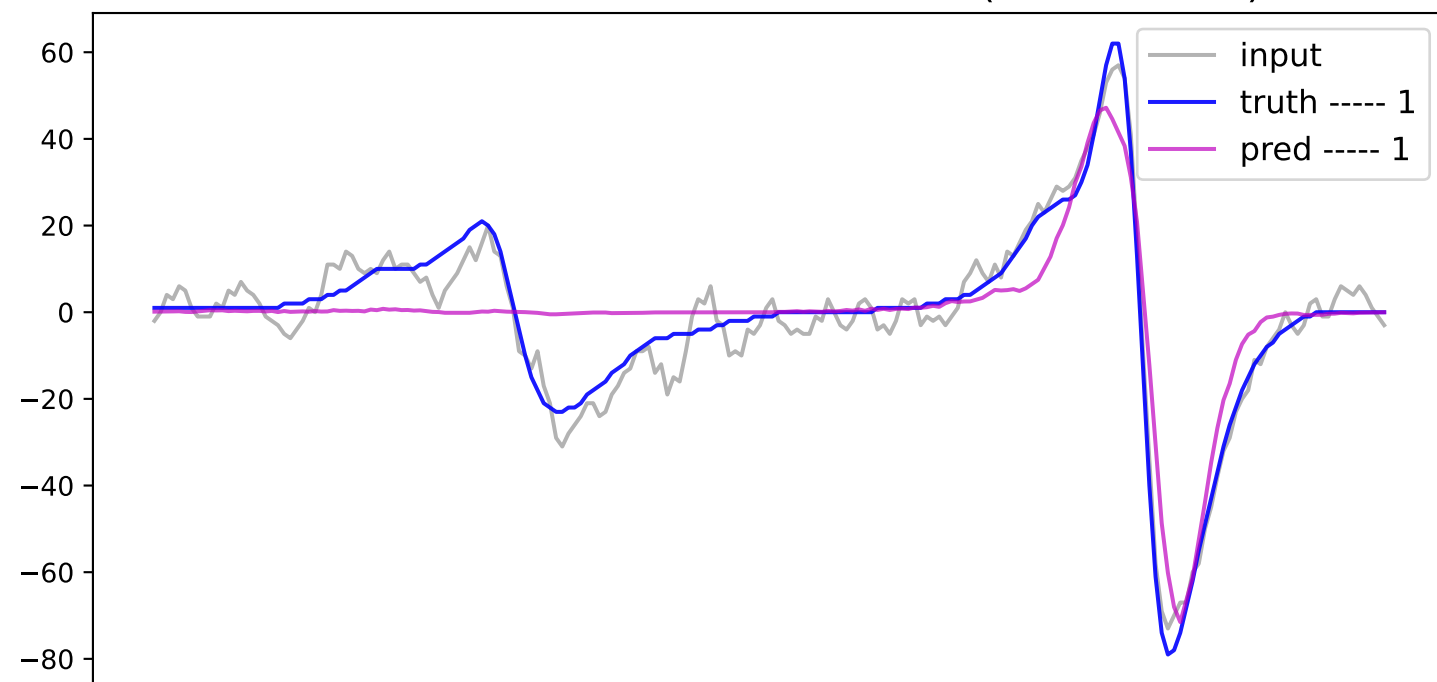


model 4: FCN paper (MSE: 0.2688)

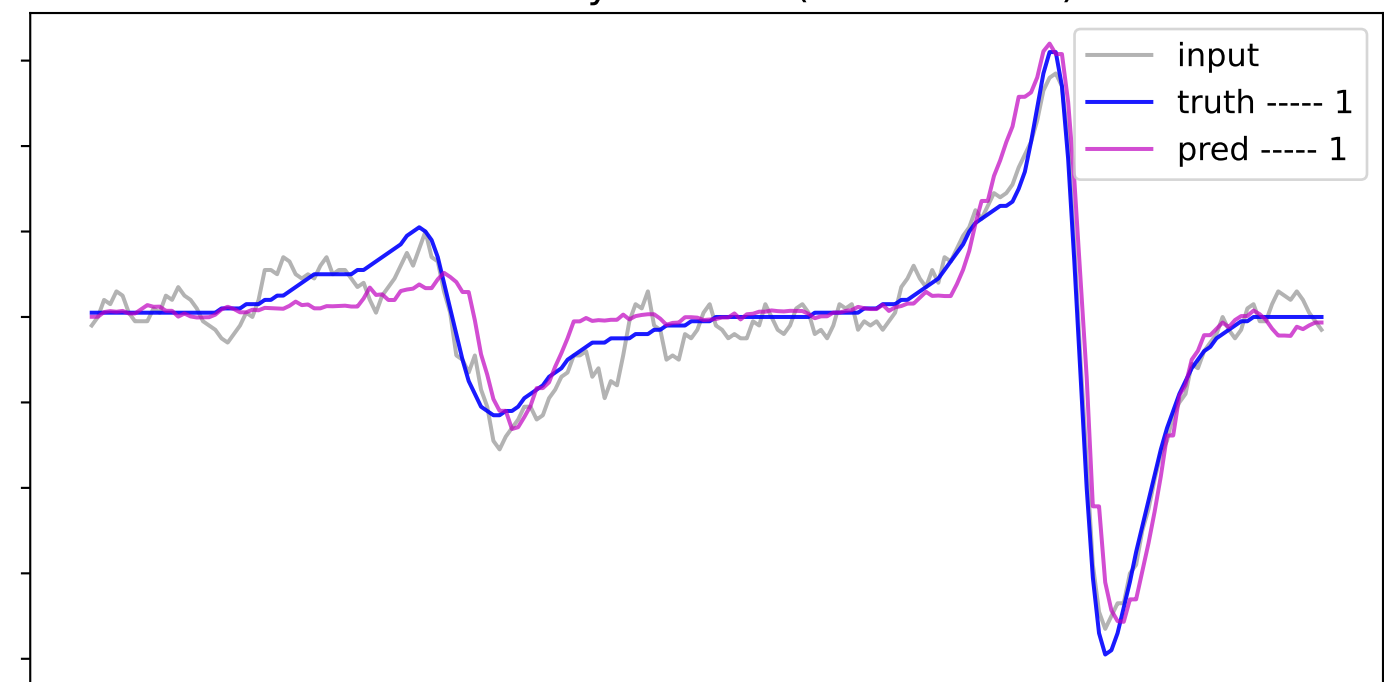


CNN prediction: 1.0

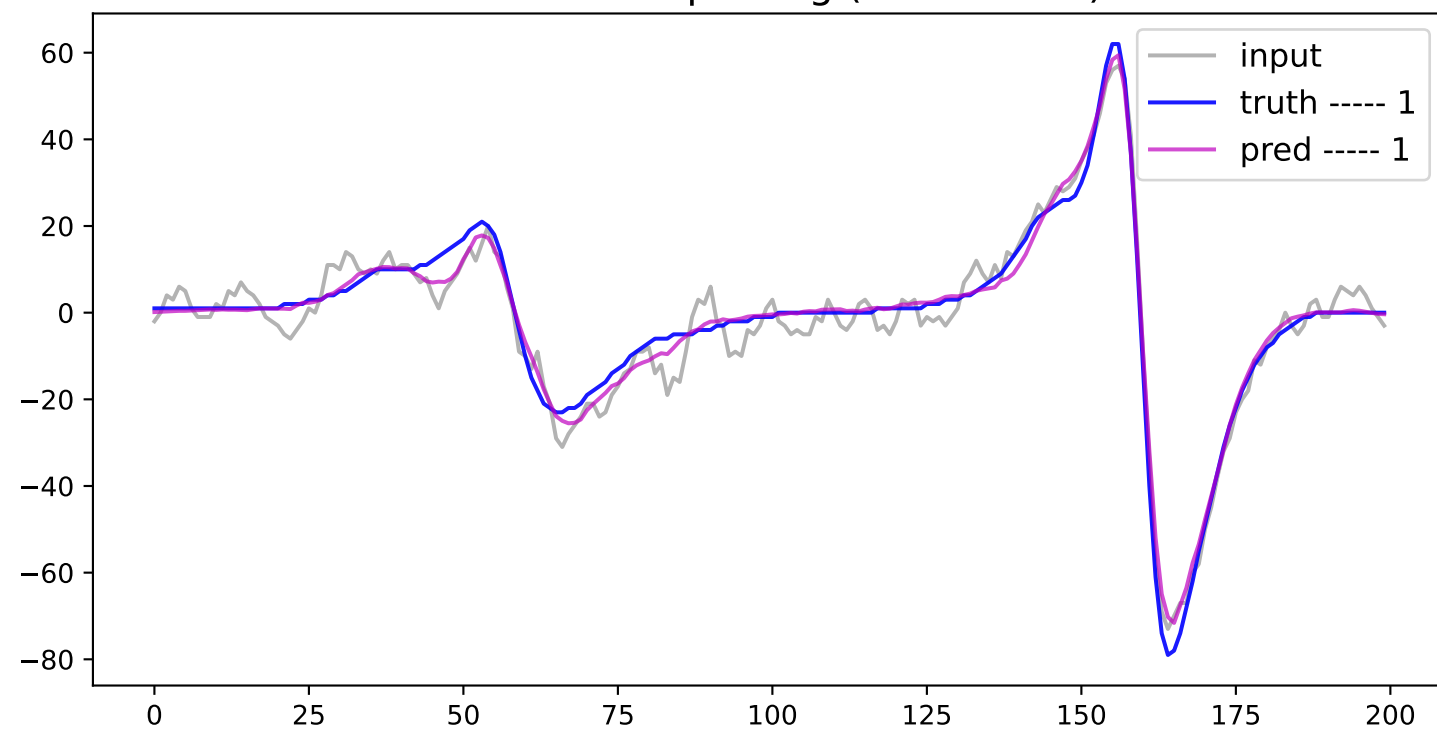
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



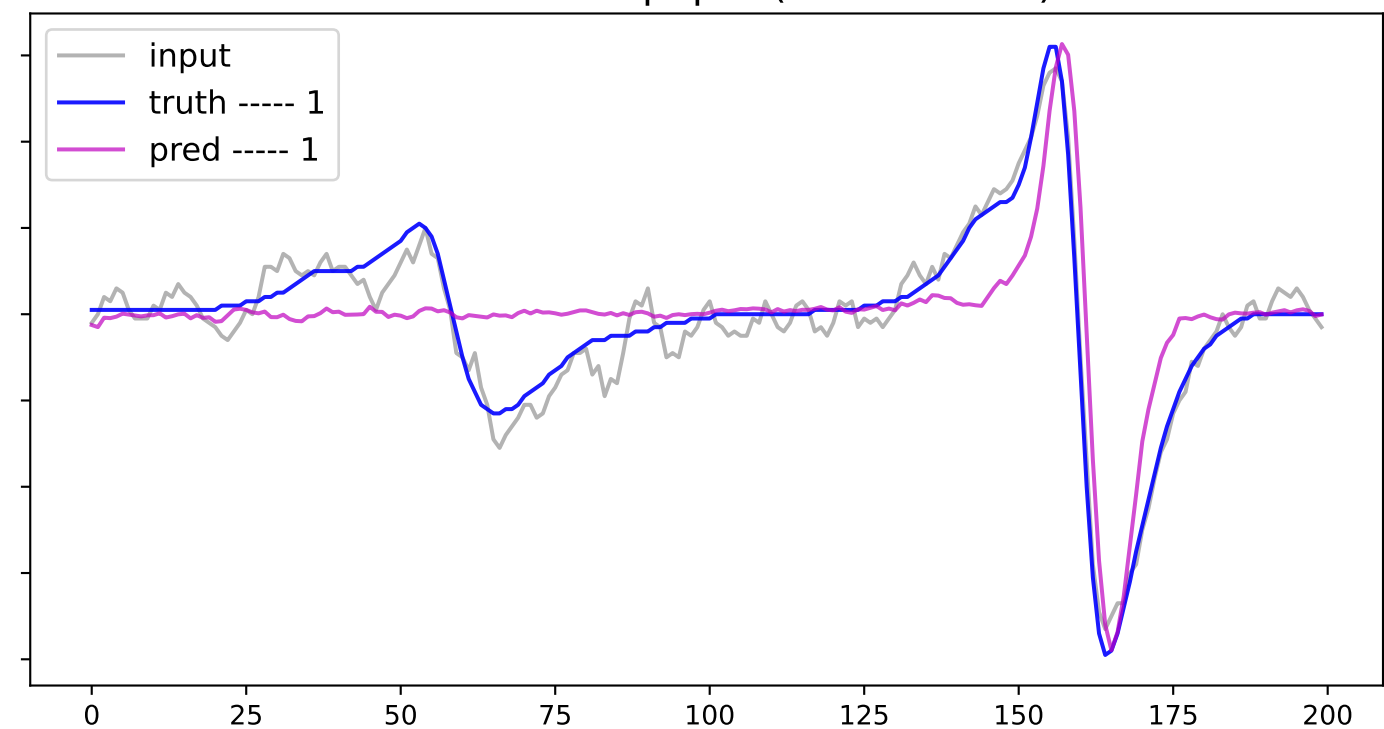
model 2: fully Conv1D (MSE: 0.4825)



model 3: no pooling (MSE: 0.065)

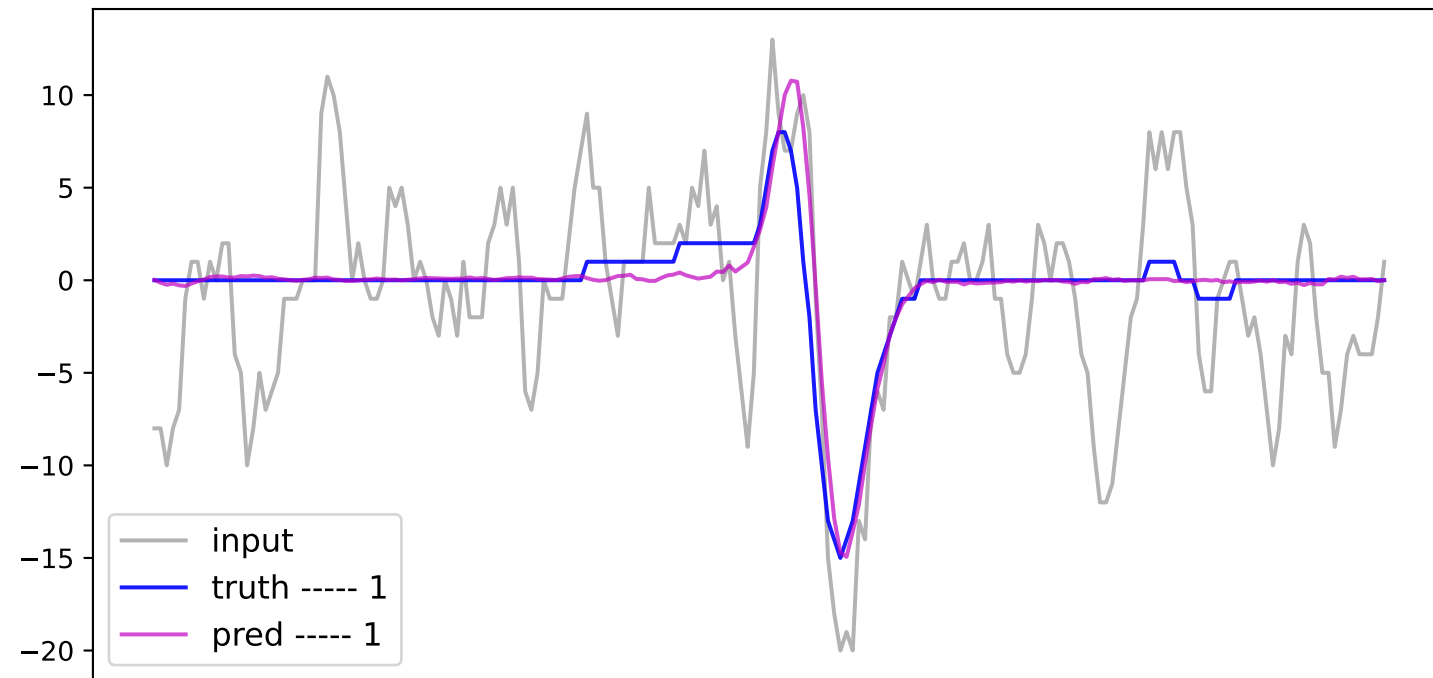


model 4: FCN paper (MSE: 1.2755)

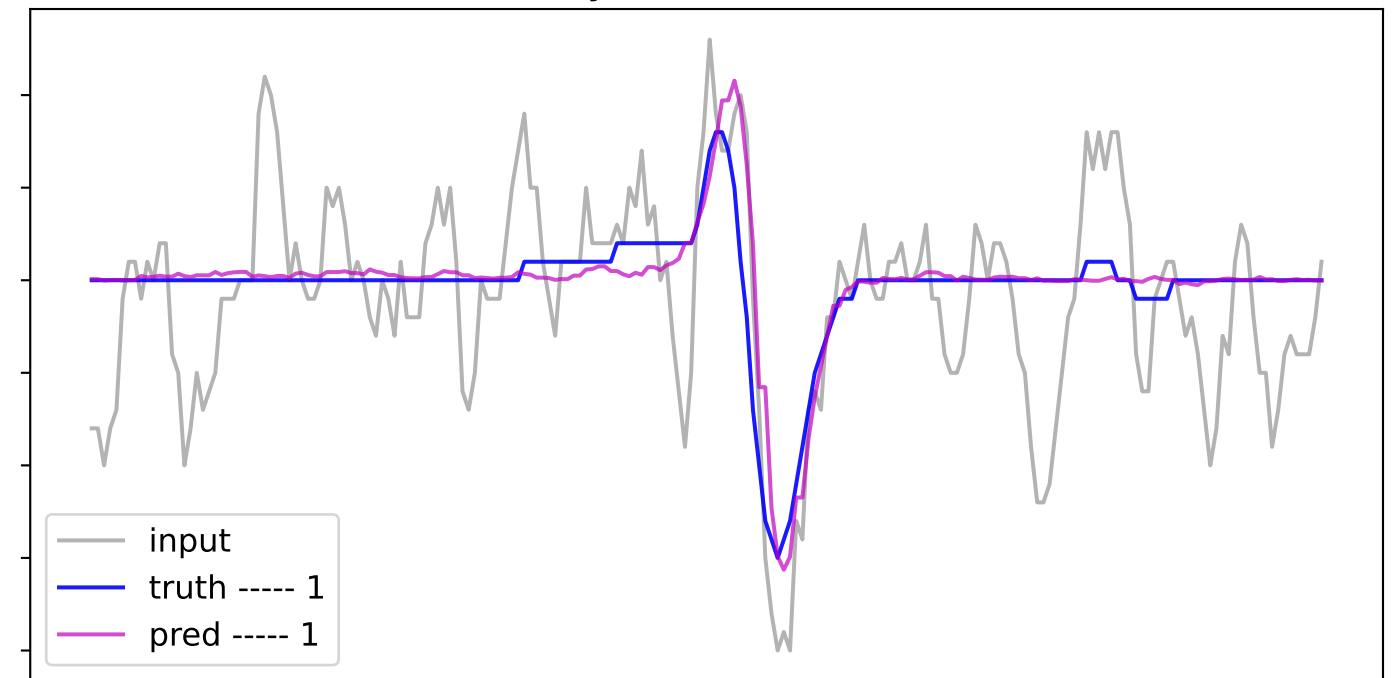


CNN prediction: 0.9998

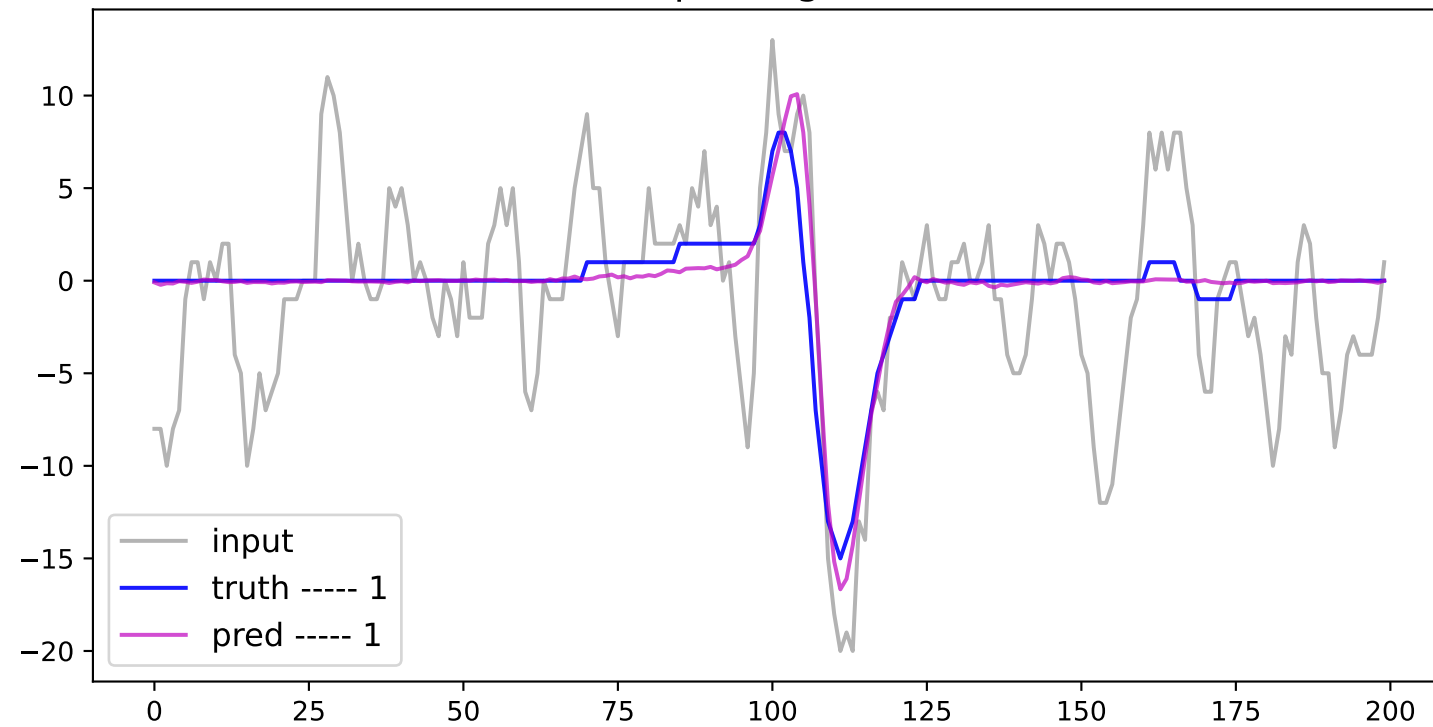
model 1: mirrored 1dcnn roi finder (MSE: 0.0139)



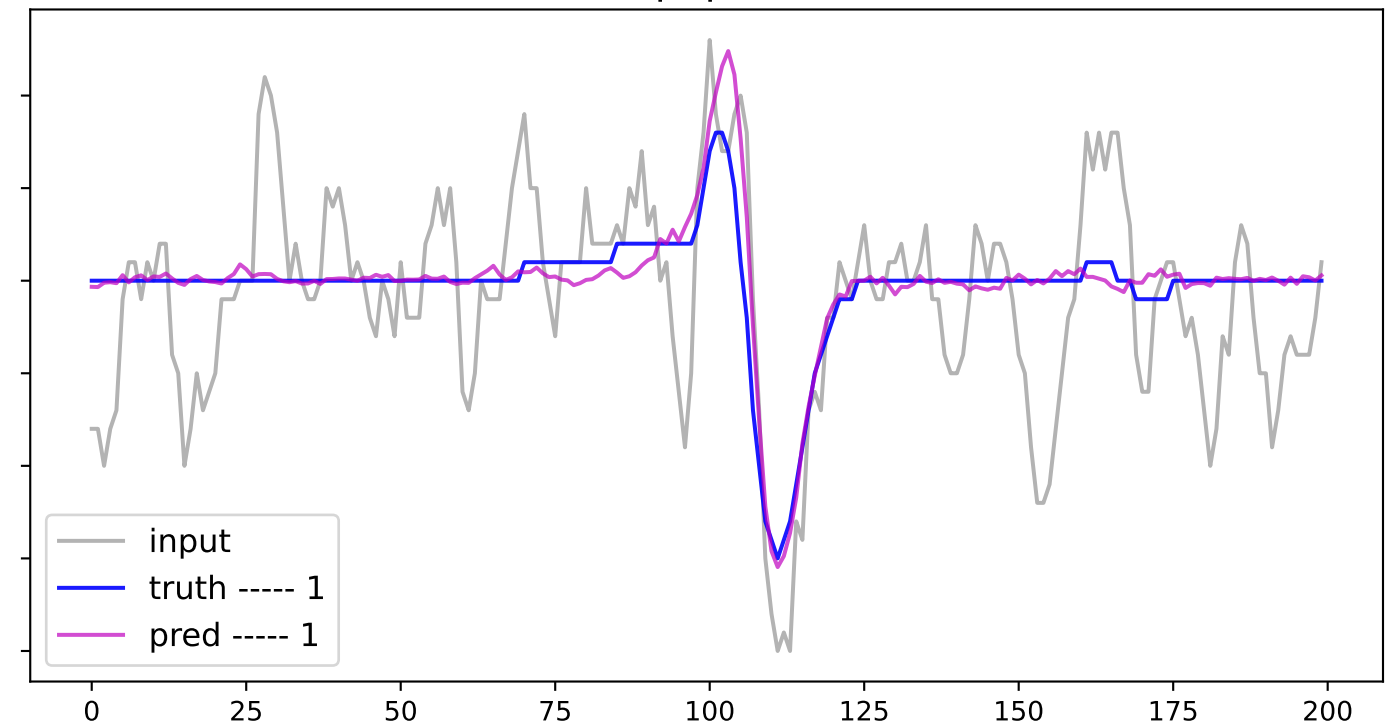
model 2: fully Conv1D (MSE: 0.0197)



model 3: no pooling (MSE: 0.0109)

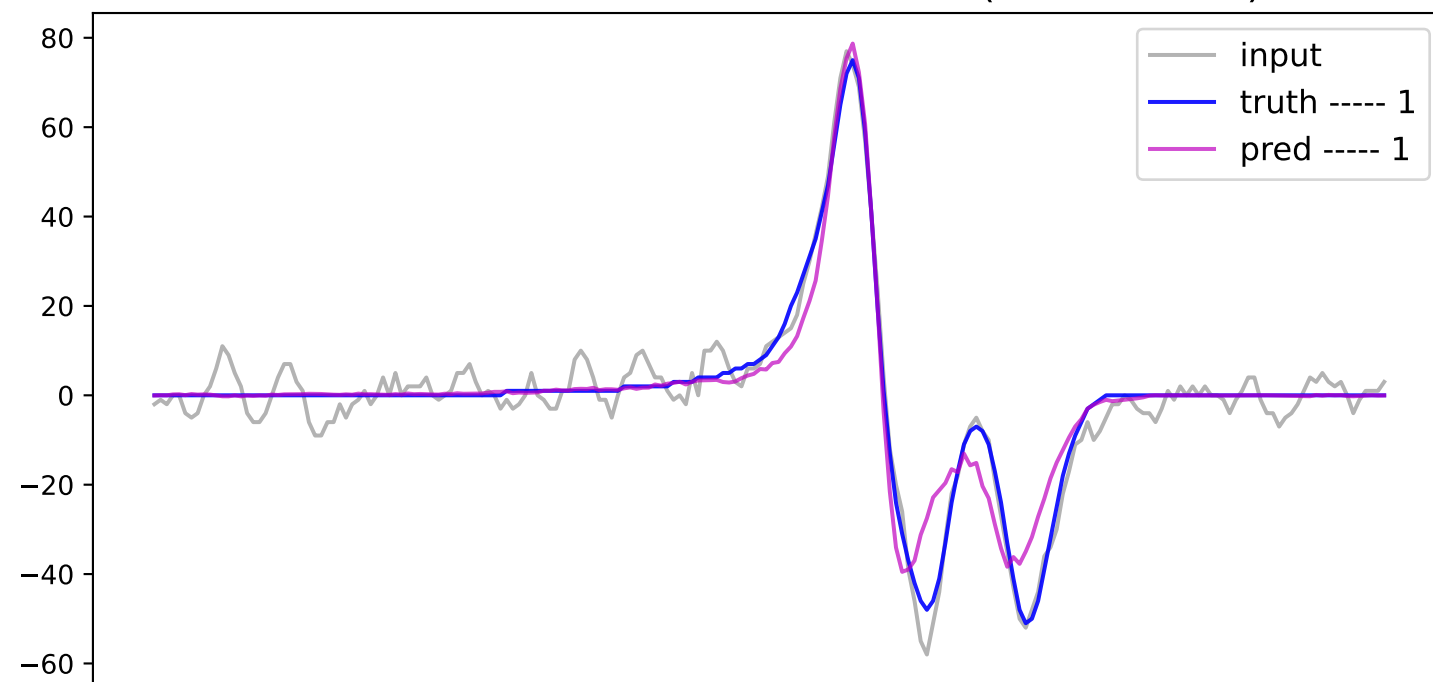


model 4: FCN paper (MSE: 0.012)

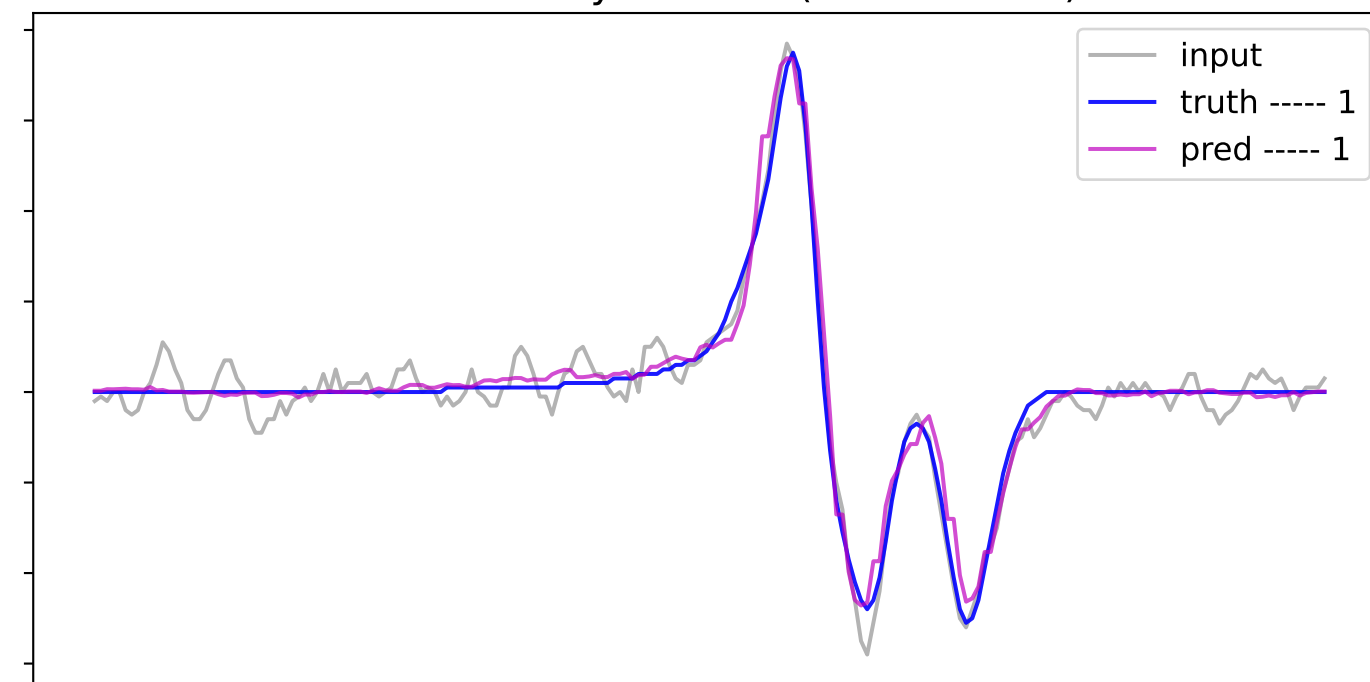


CNN prediction: 1.0

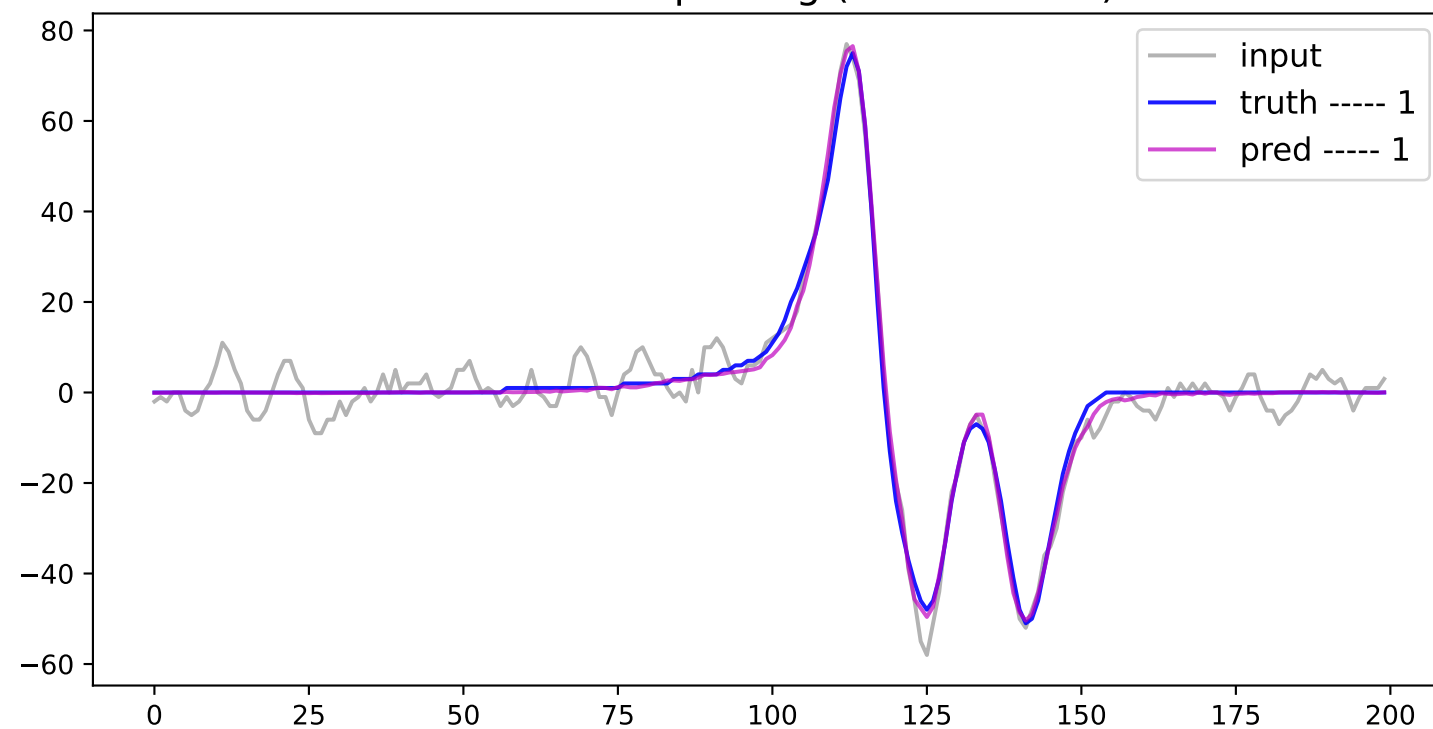
model 1: mirrored 1dcnn roi finder (MSE: 0.2493)



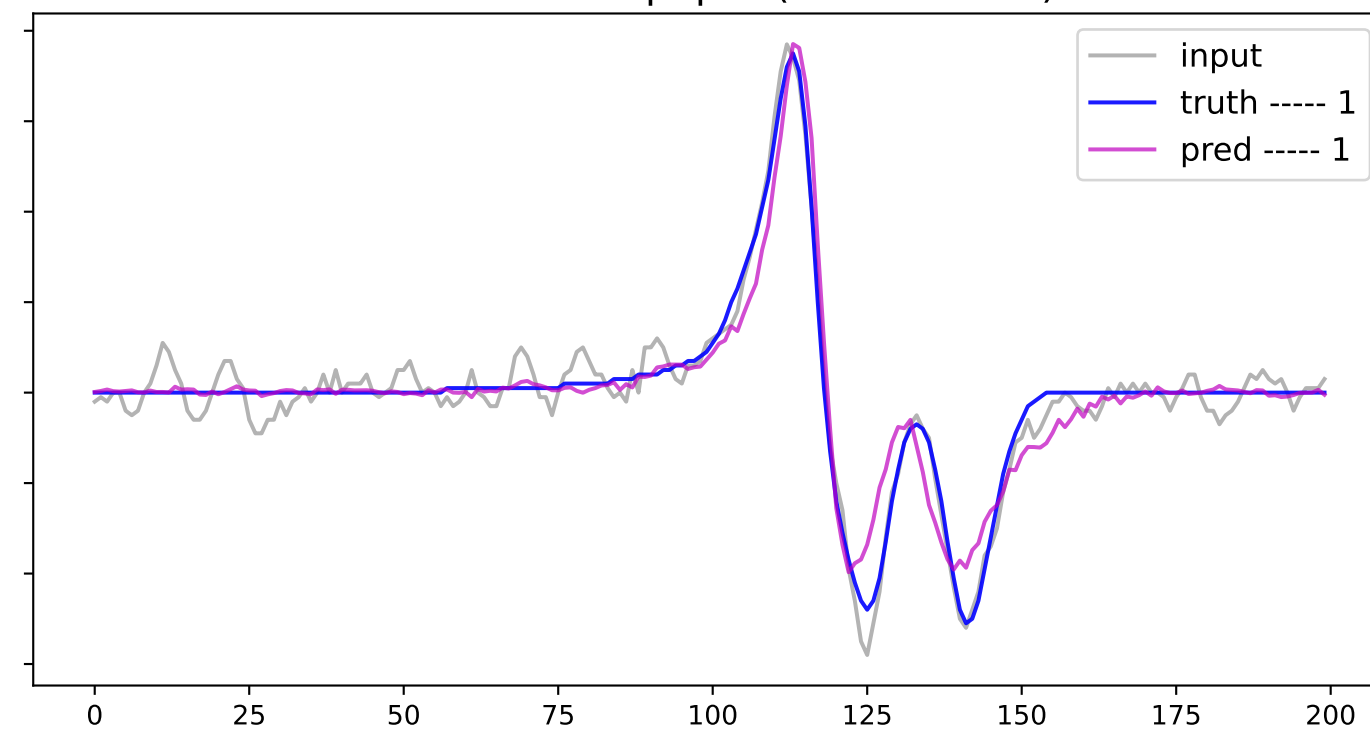
model 2: fully Conv1D (MSE: 0.1051)



model 3: no pooling (MSE: 0.0263)

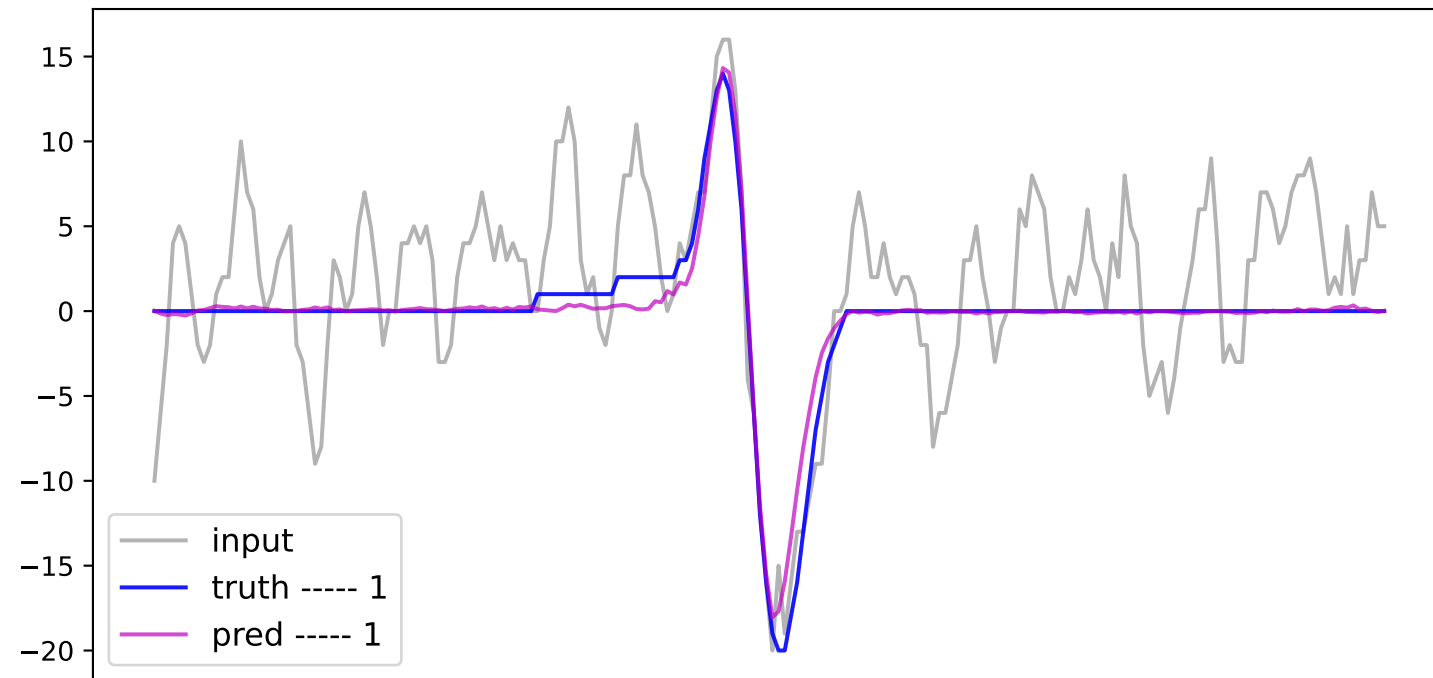


model 4: FCN paper (MSE: 0.2574)

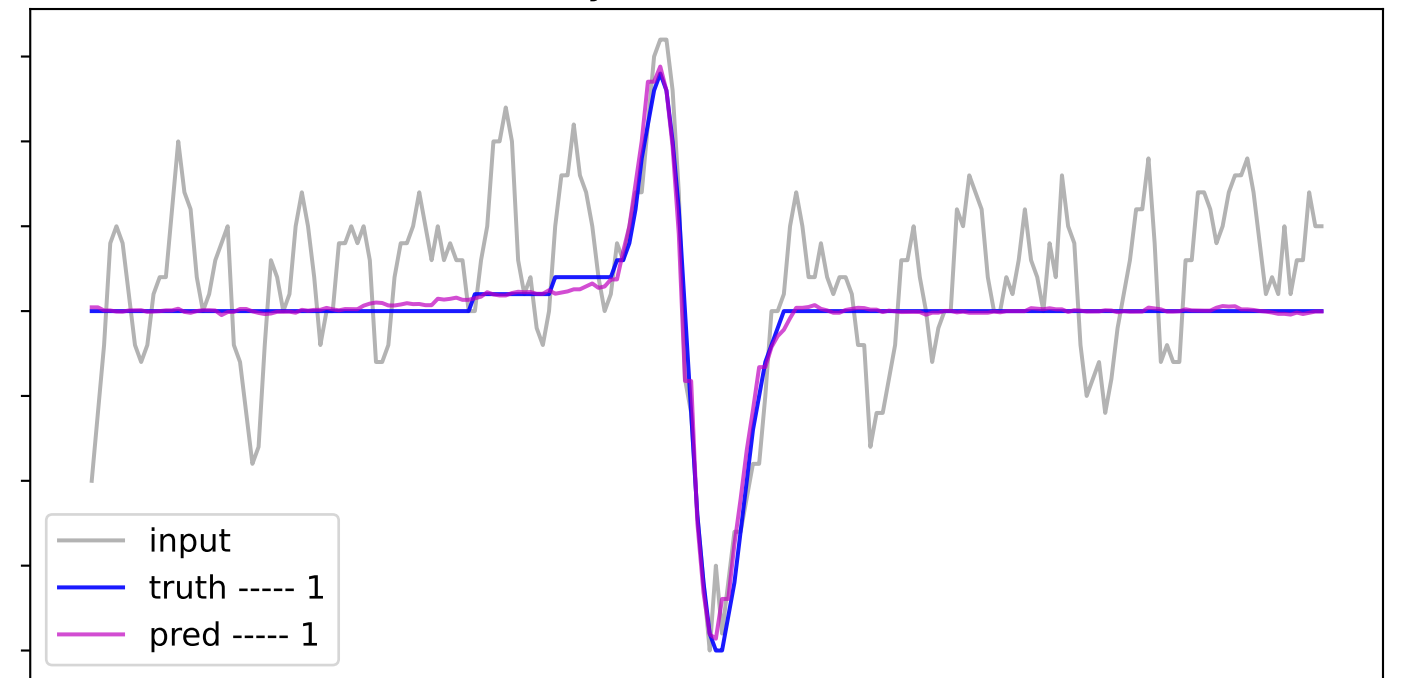


CNN prediction: 1.0

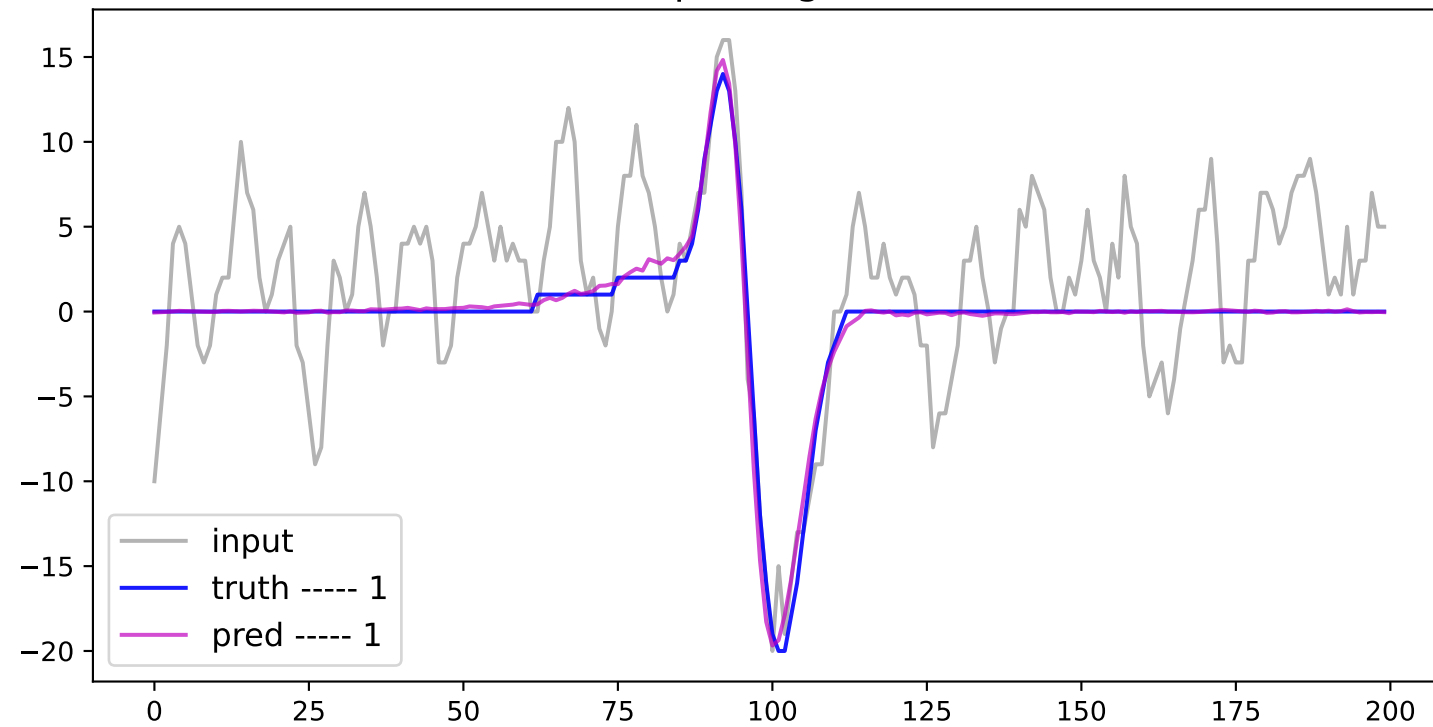
model 1: mirrored 1dcnn roi finder (MSE: 0.0092)



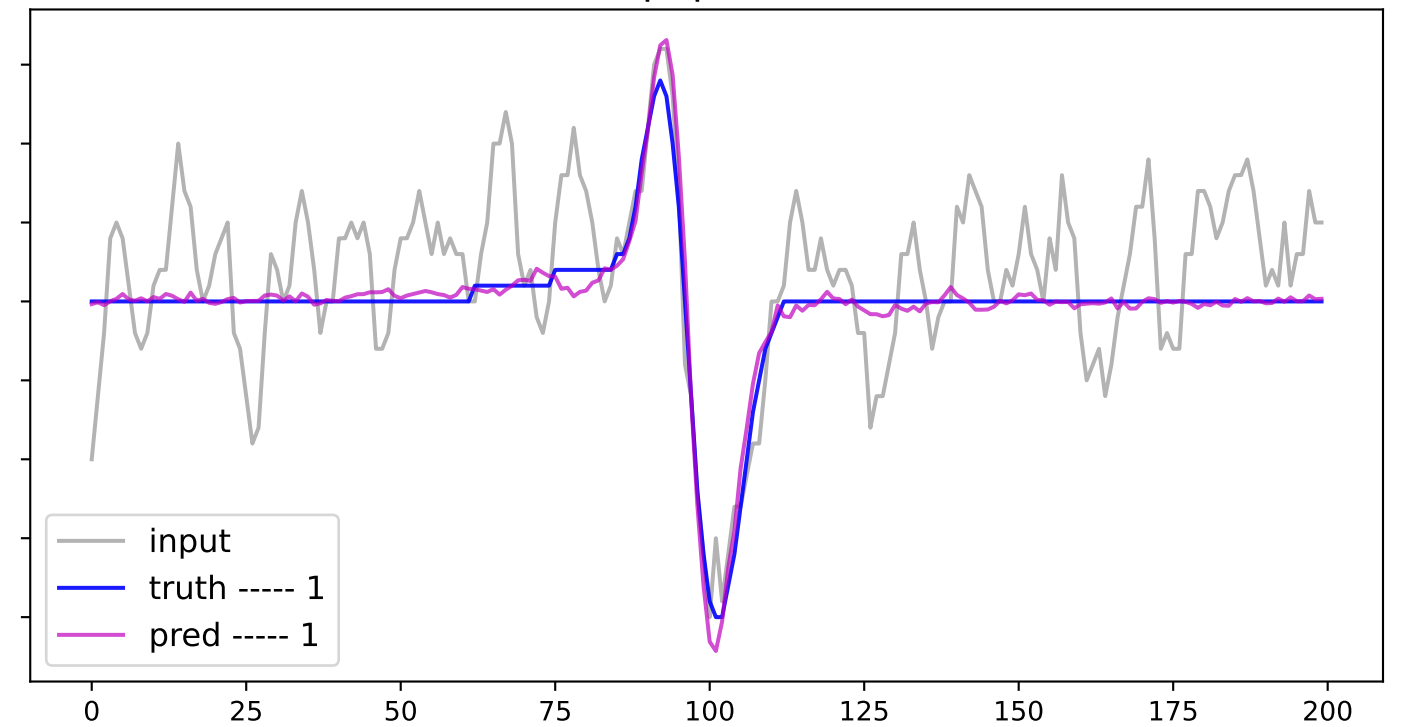
model 2: fully Conv1D (MSE: 0.0037)



model 3: no pooling (MSE: 0.0035)

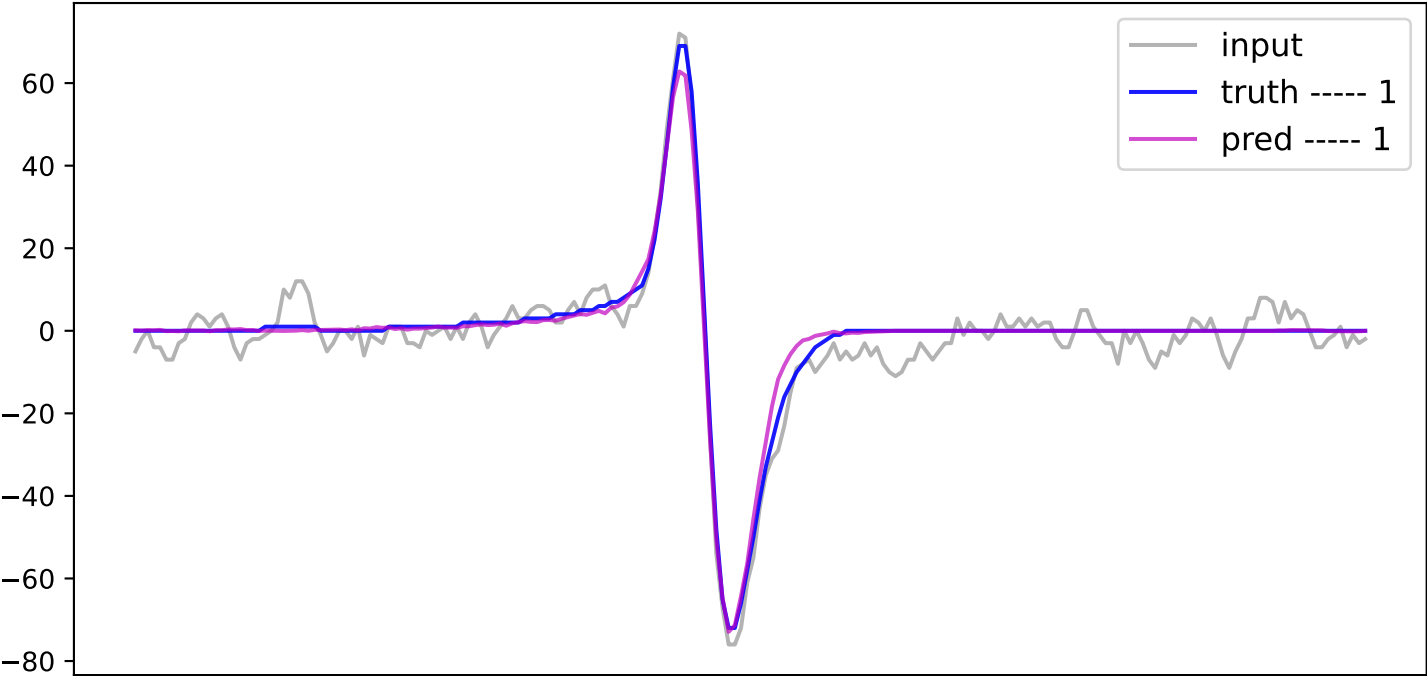


model 4: FCN paper (MSE: 0.0062)

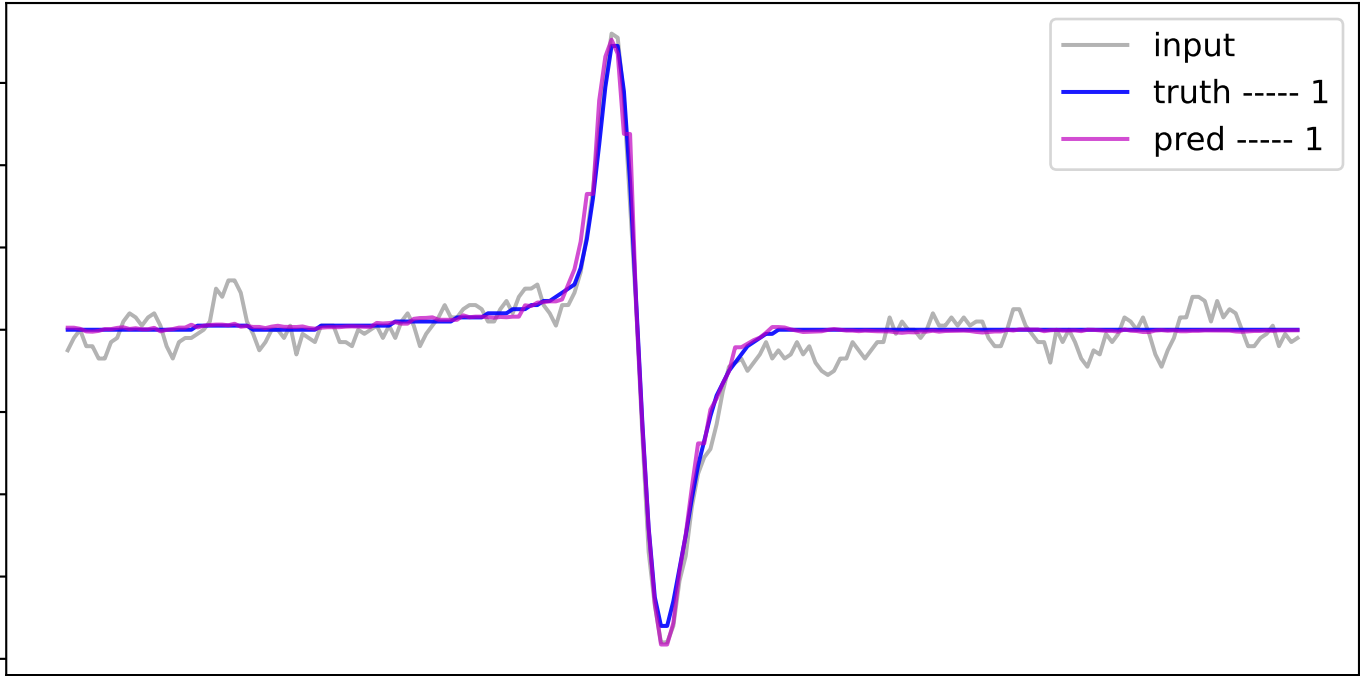


CNN prediction: 1.0

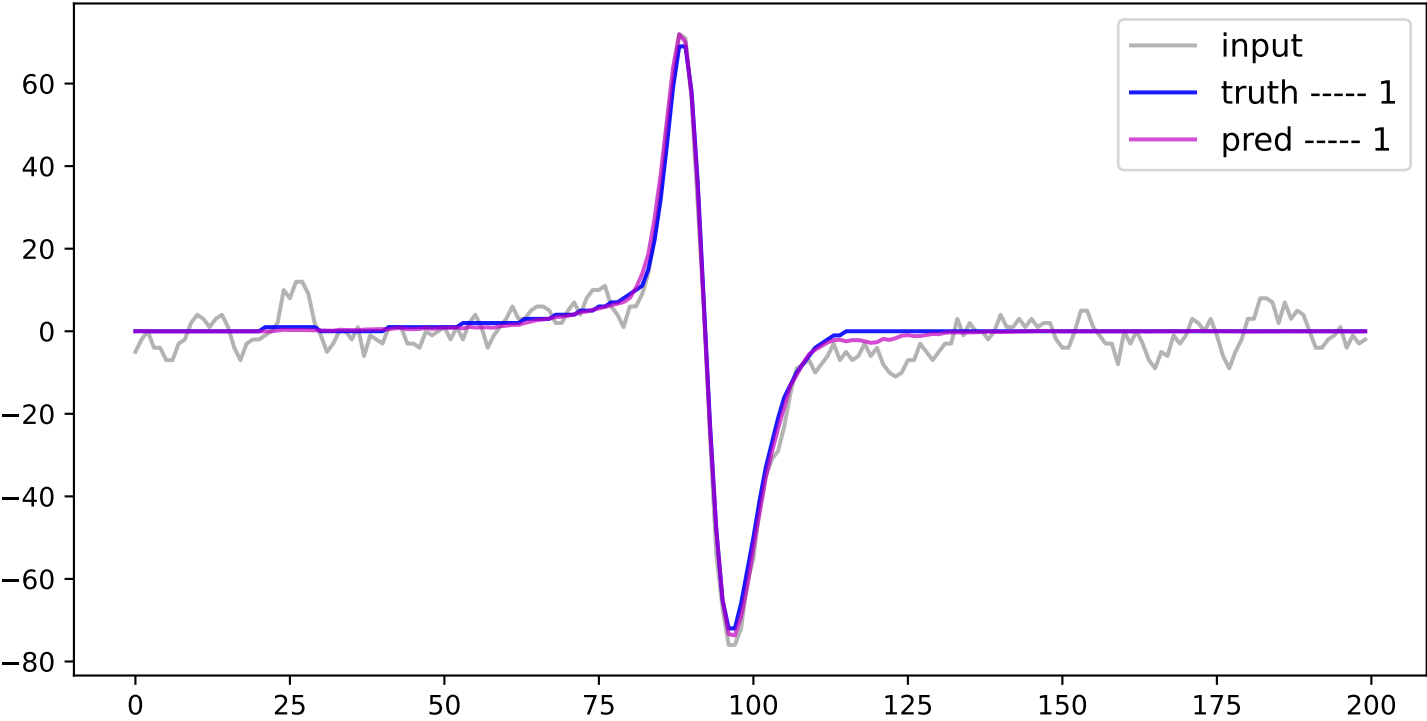
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



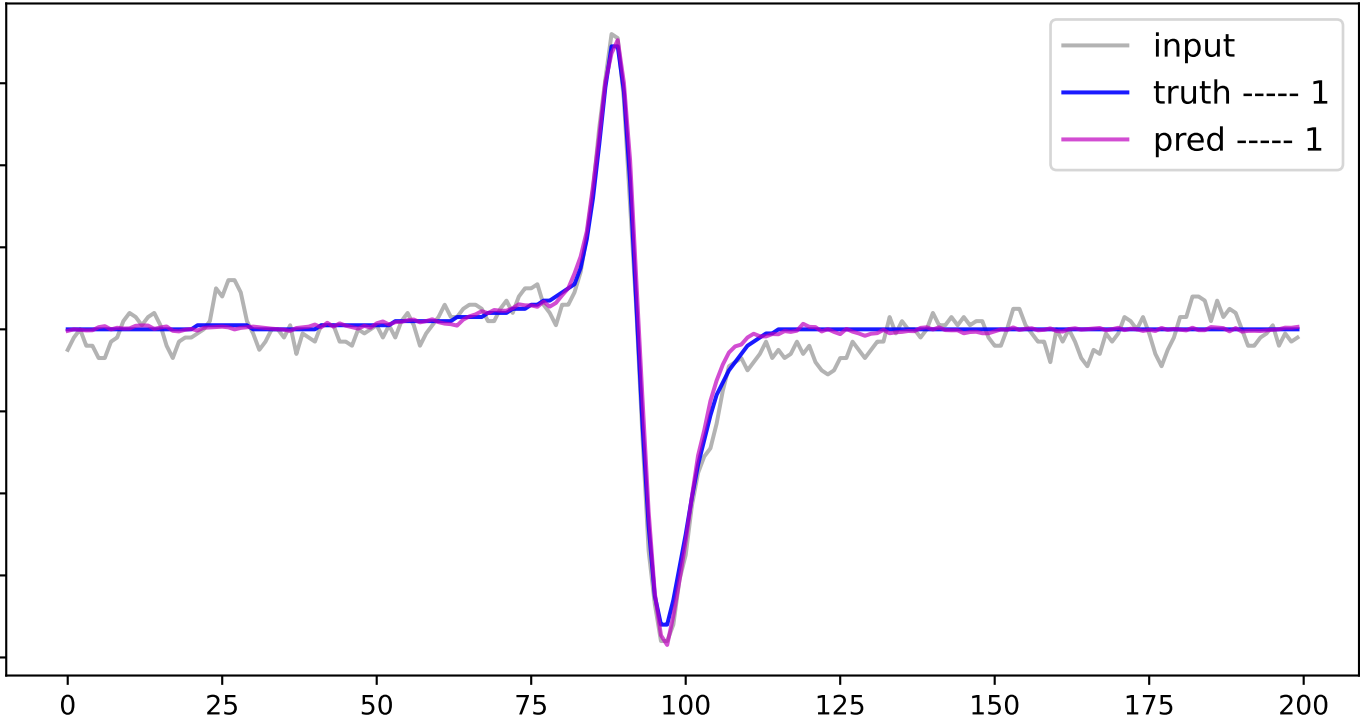
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

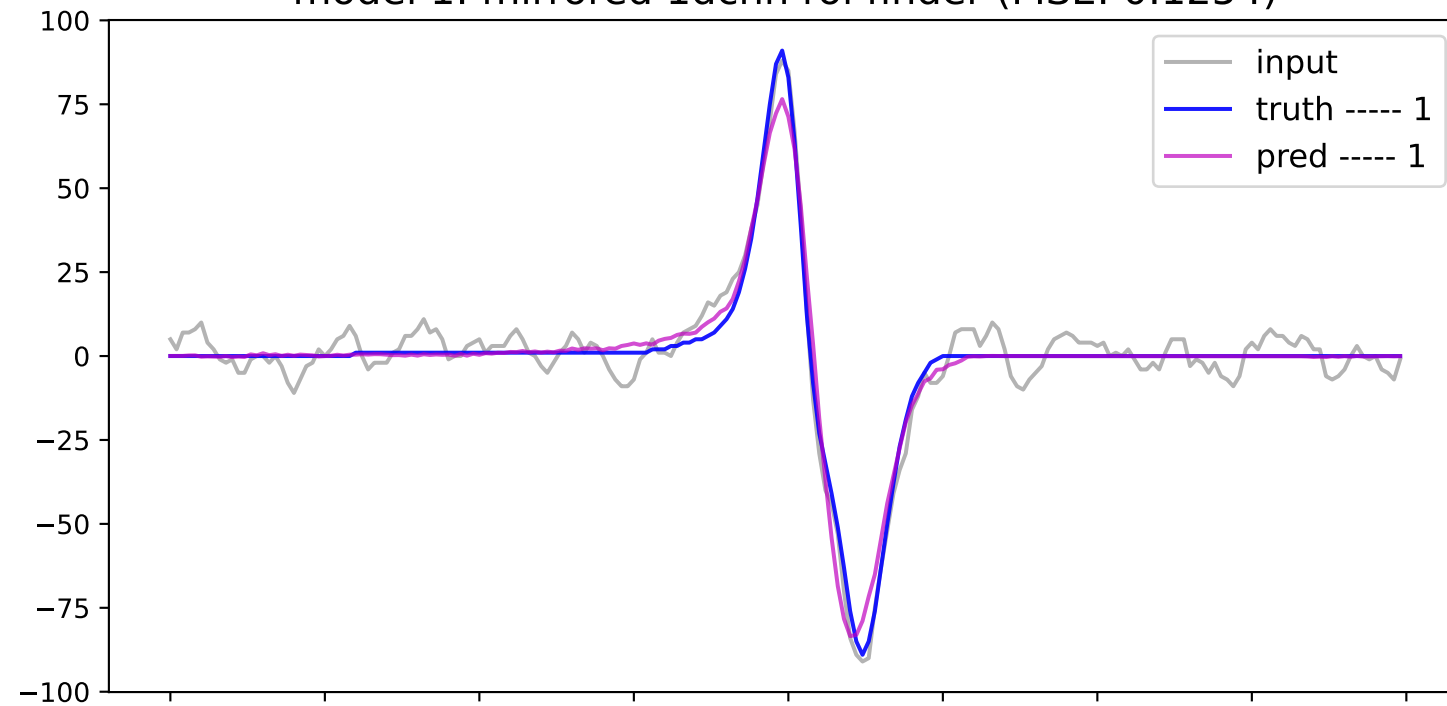


model 4: FCN paper (MSE: 0.0179)

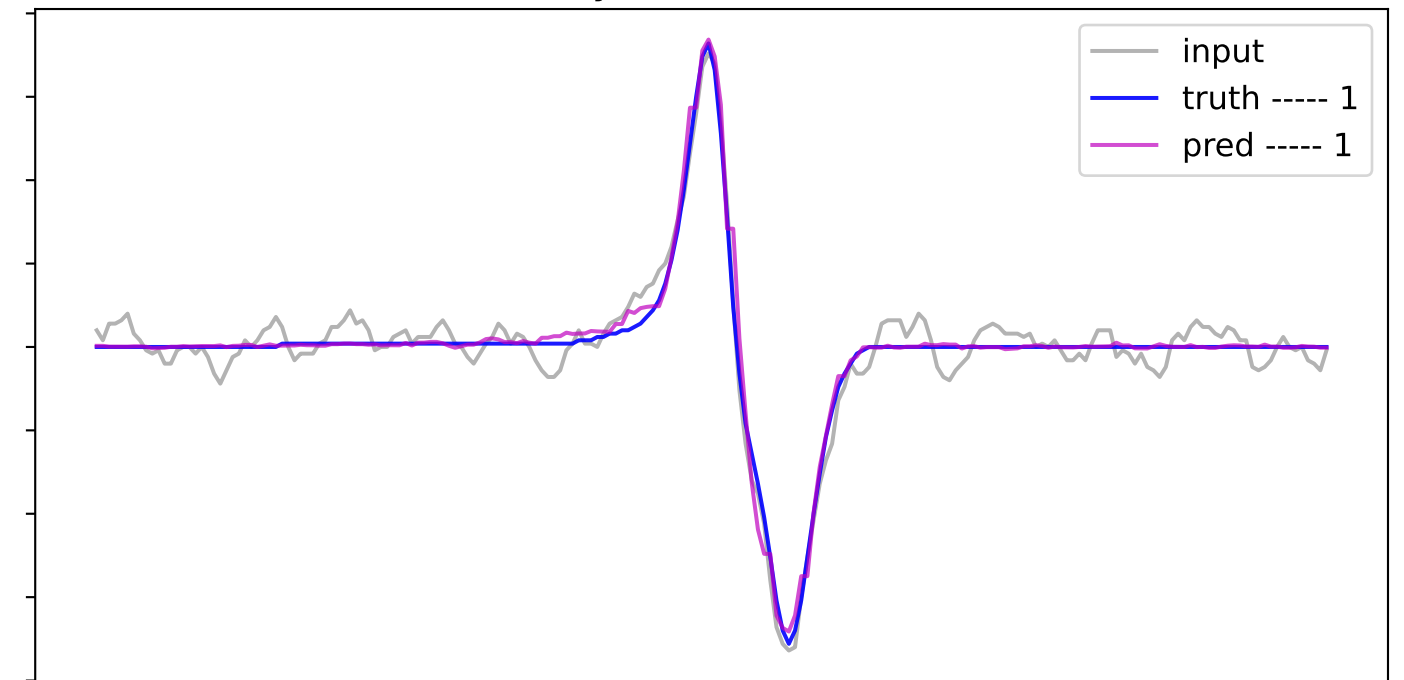


CNN prediction: 1.0

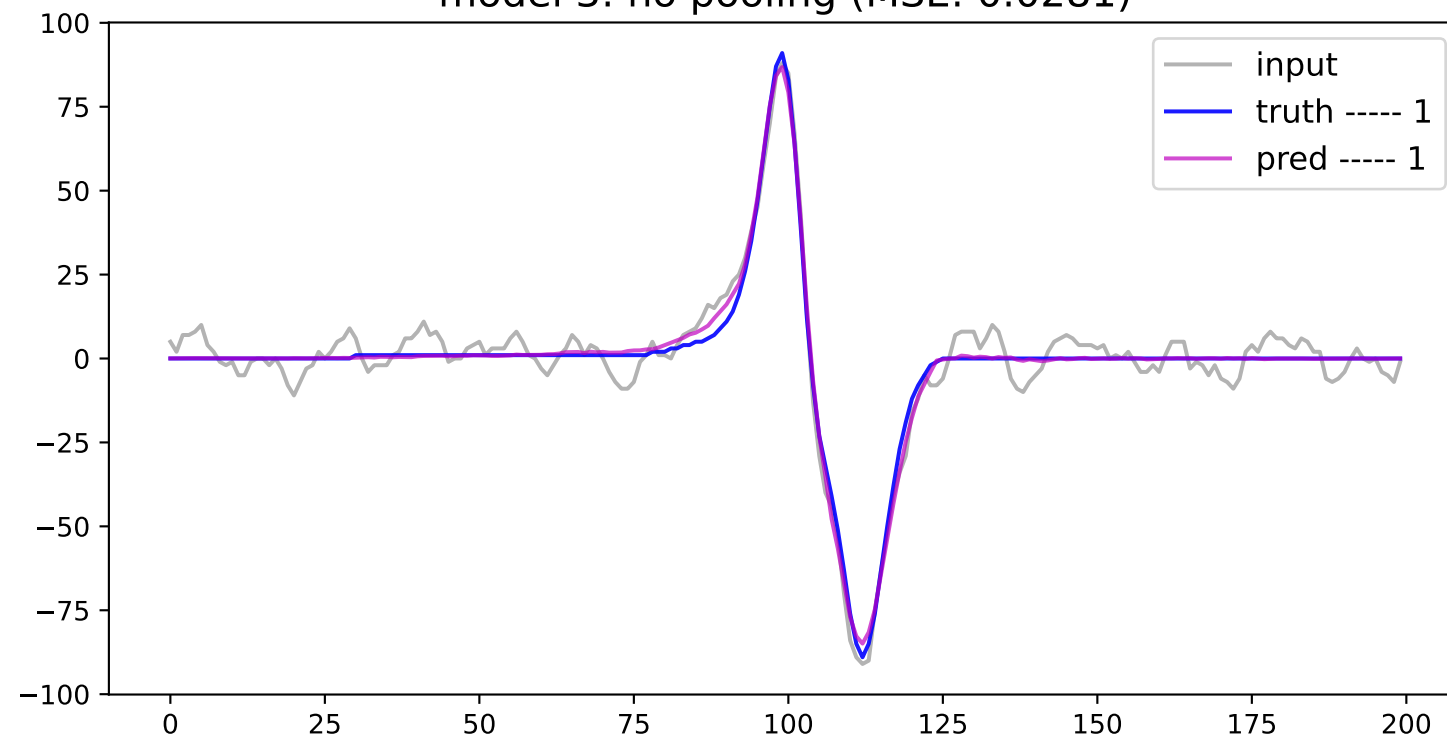
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



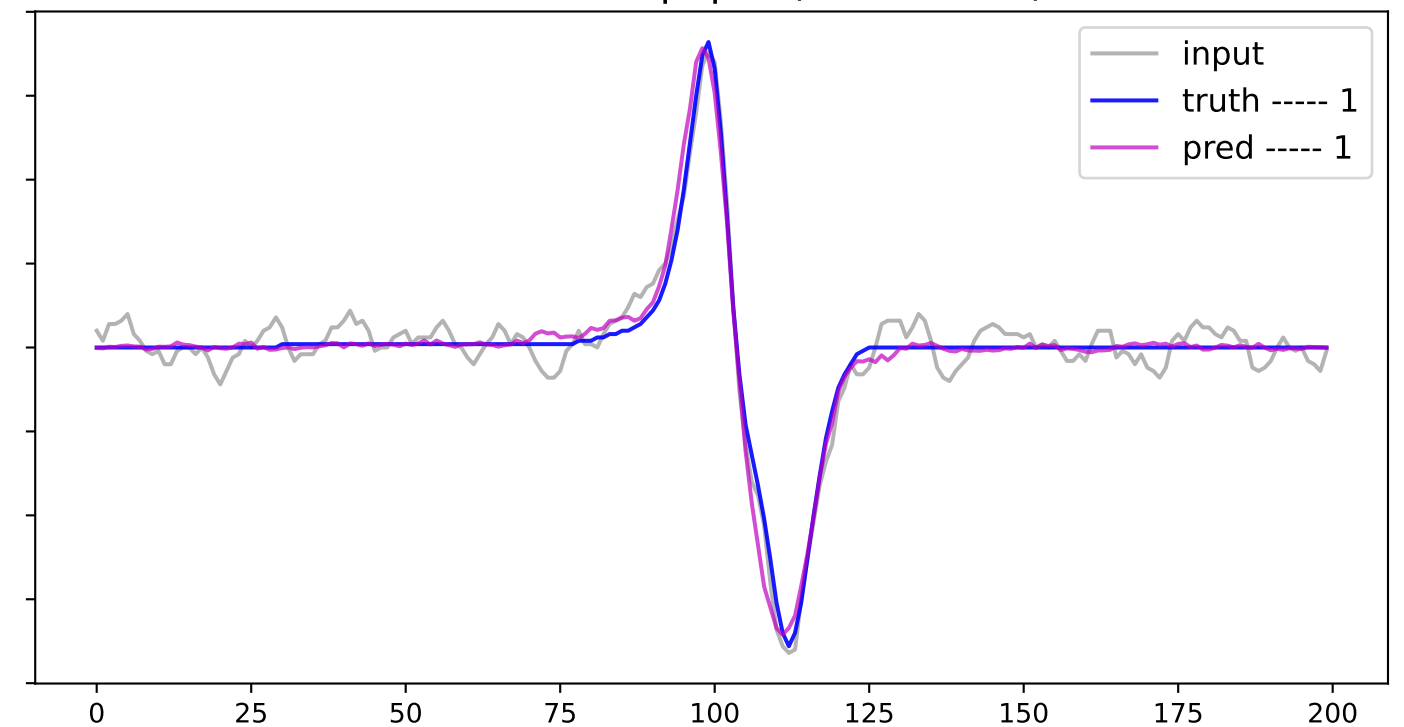
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

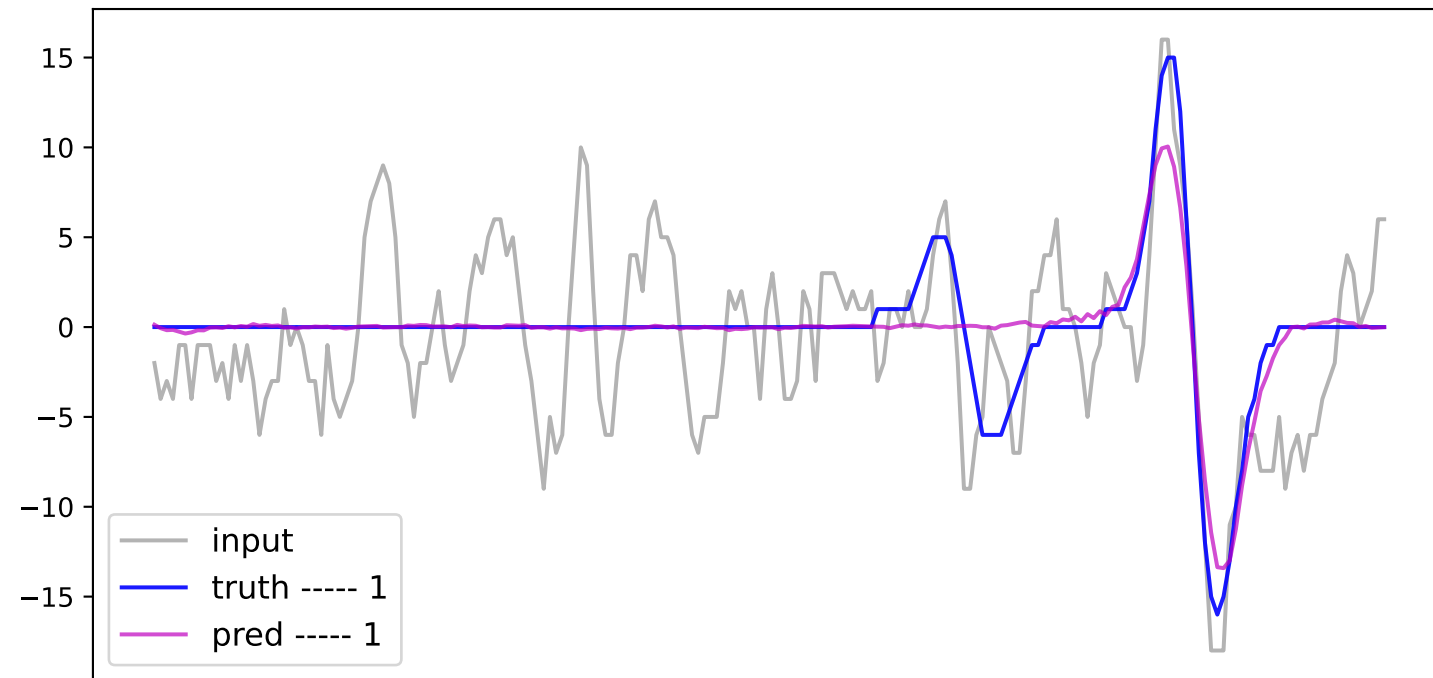


model 4: FCN paper (MSE: 0.119)

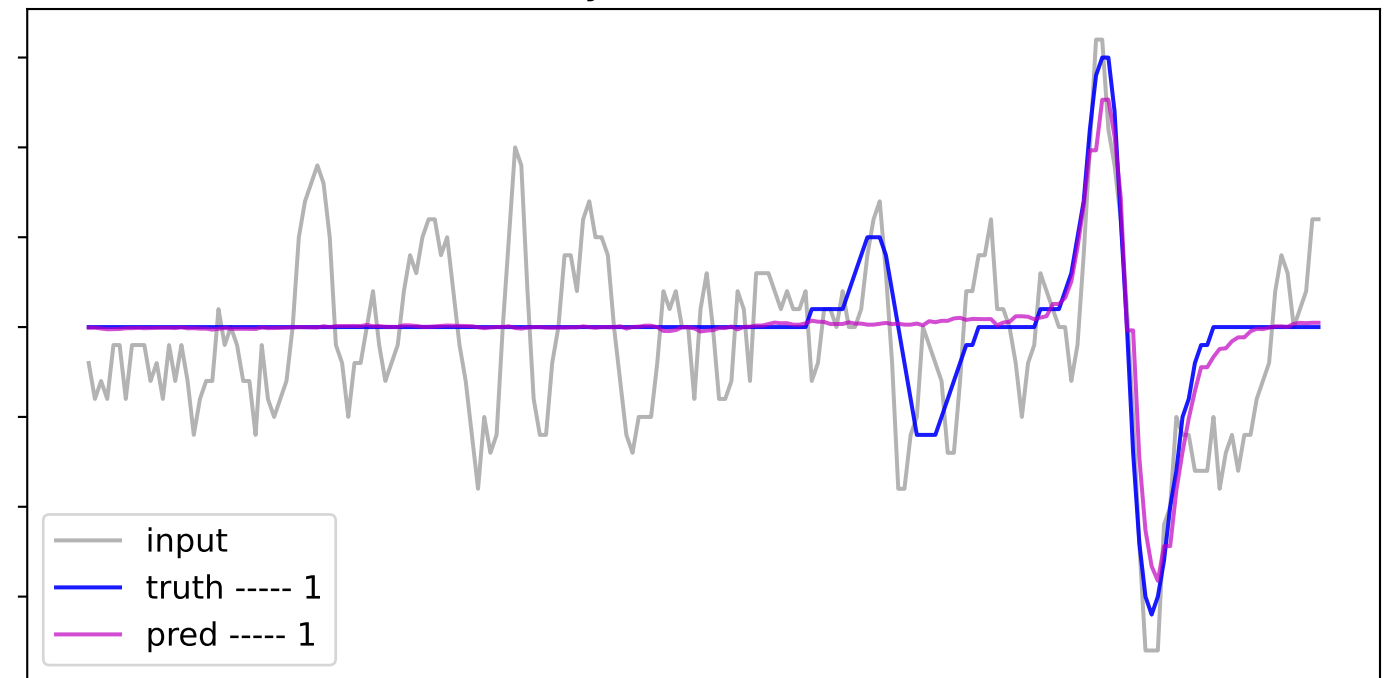


CNN prediction: 0.9992

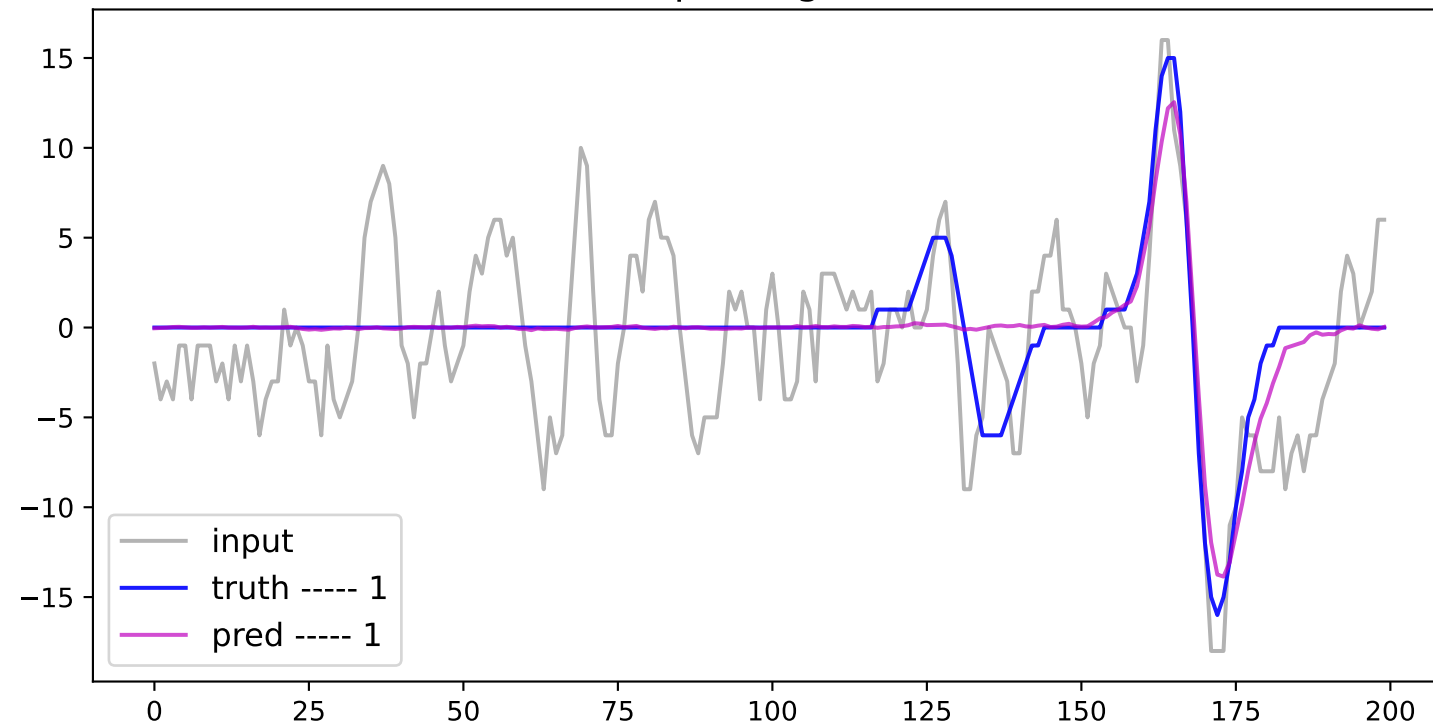
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



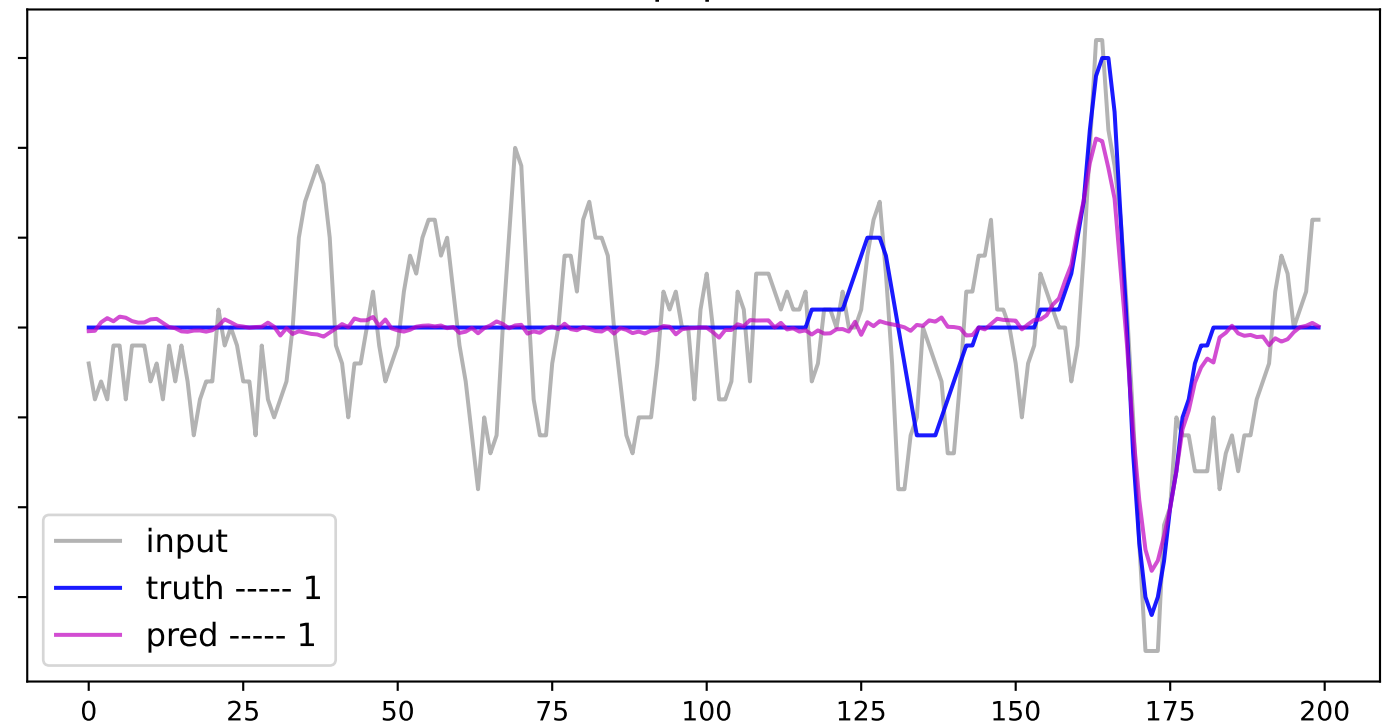
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

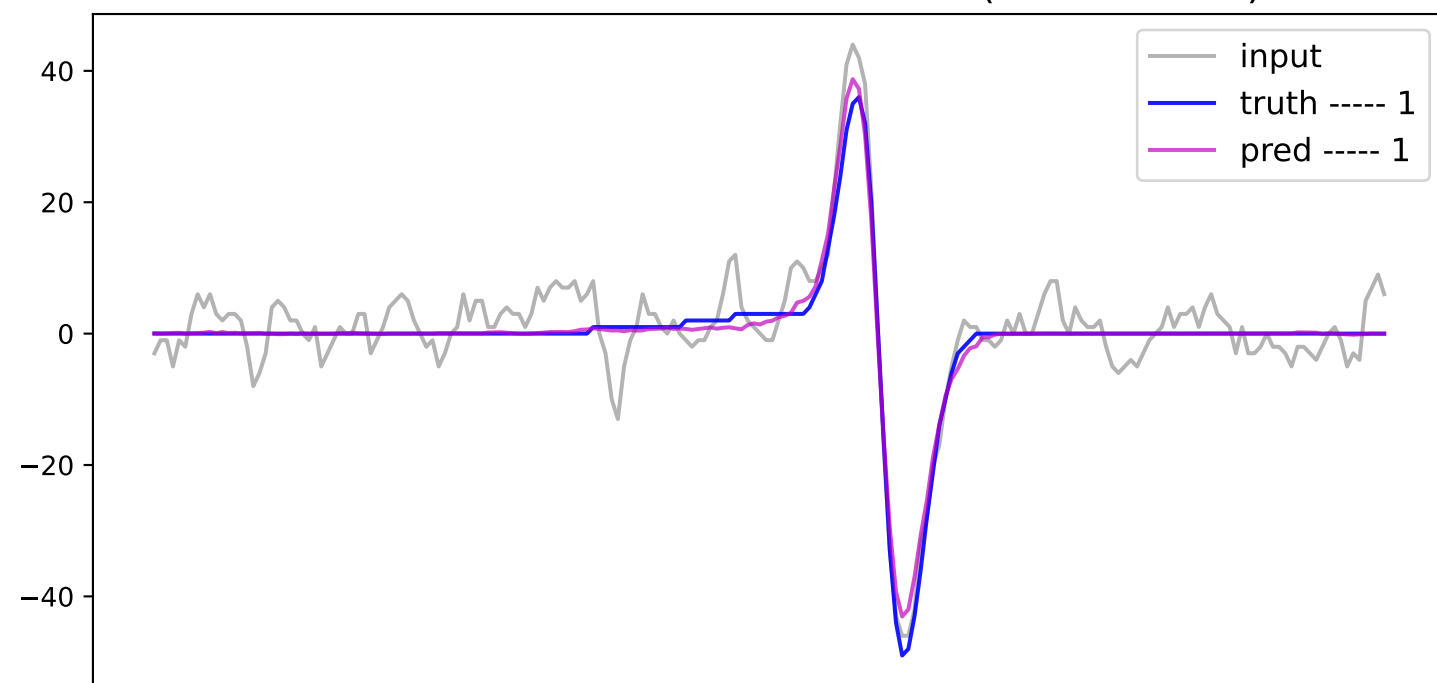


model 4: FCN paper (MSE: 0.025)

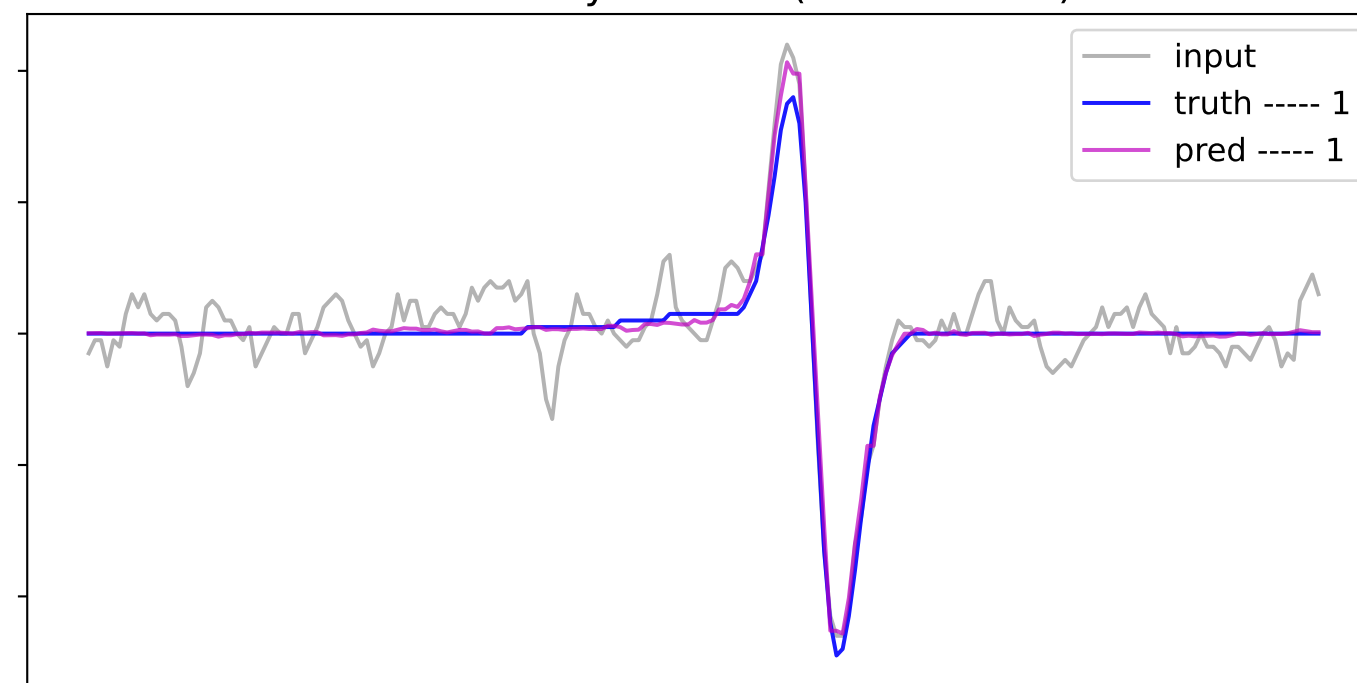


CNN prediction: 1.0

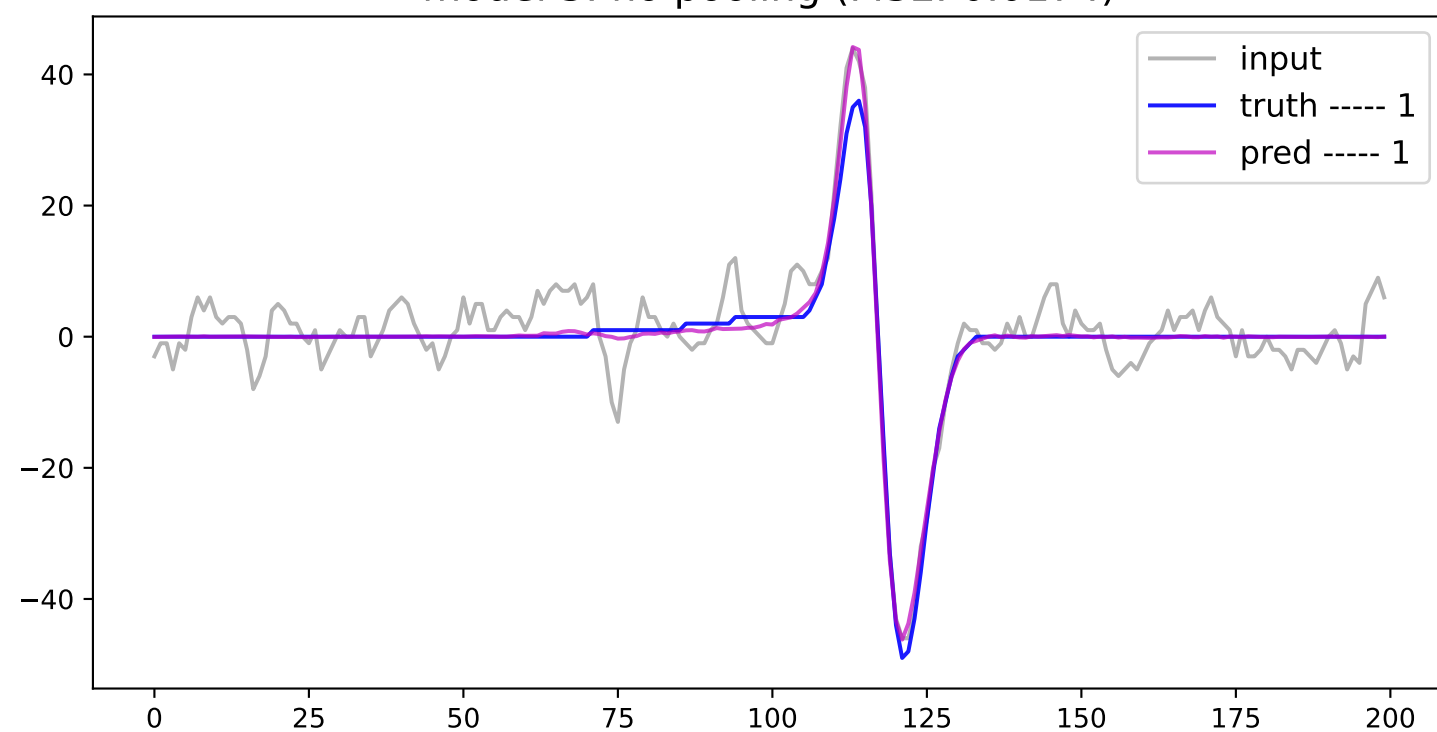
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



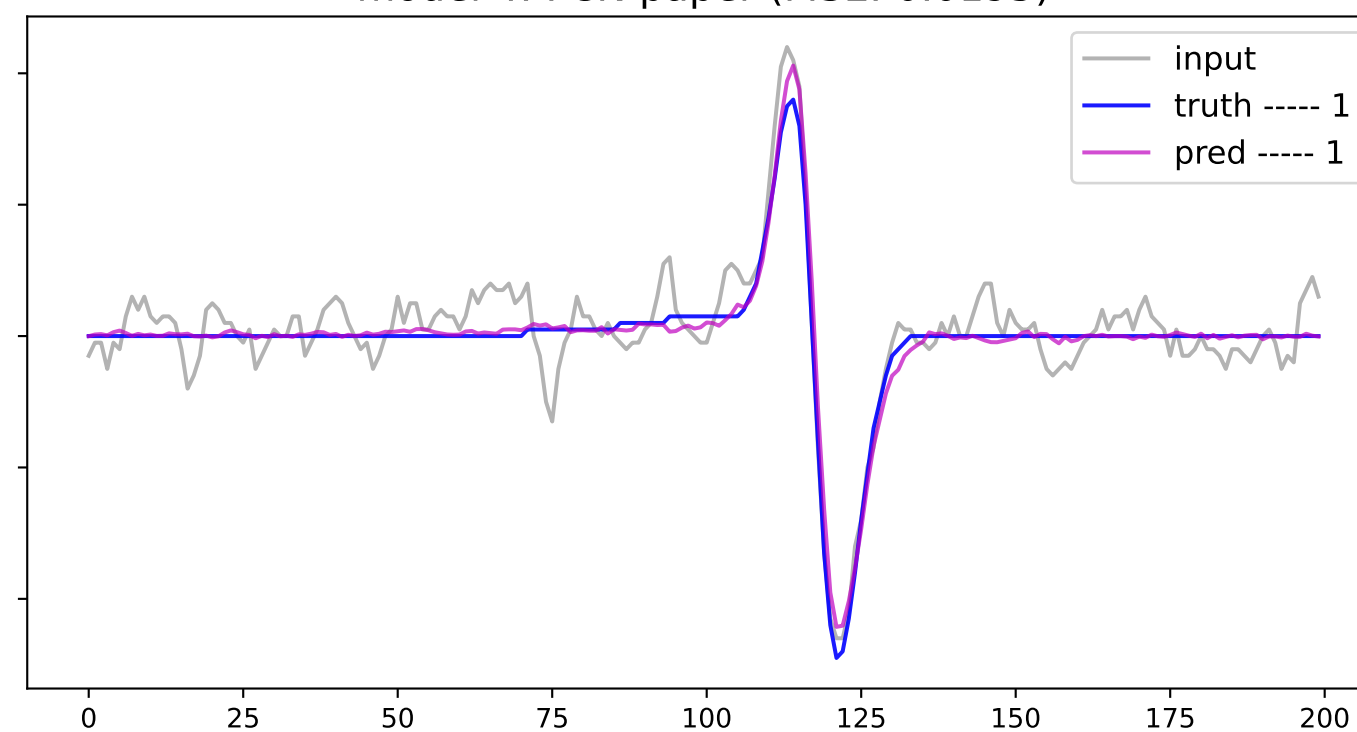
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

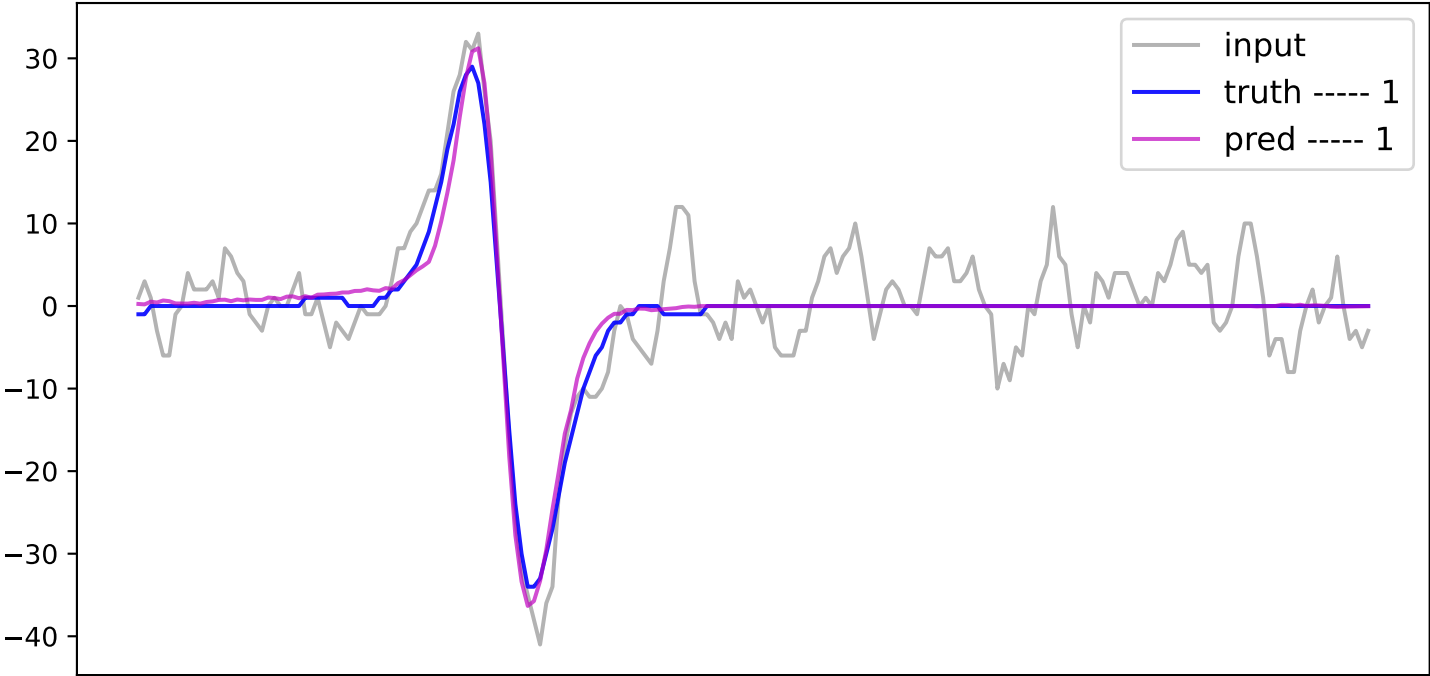


model 4: FCN paper (MSE: 0.0195)

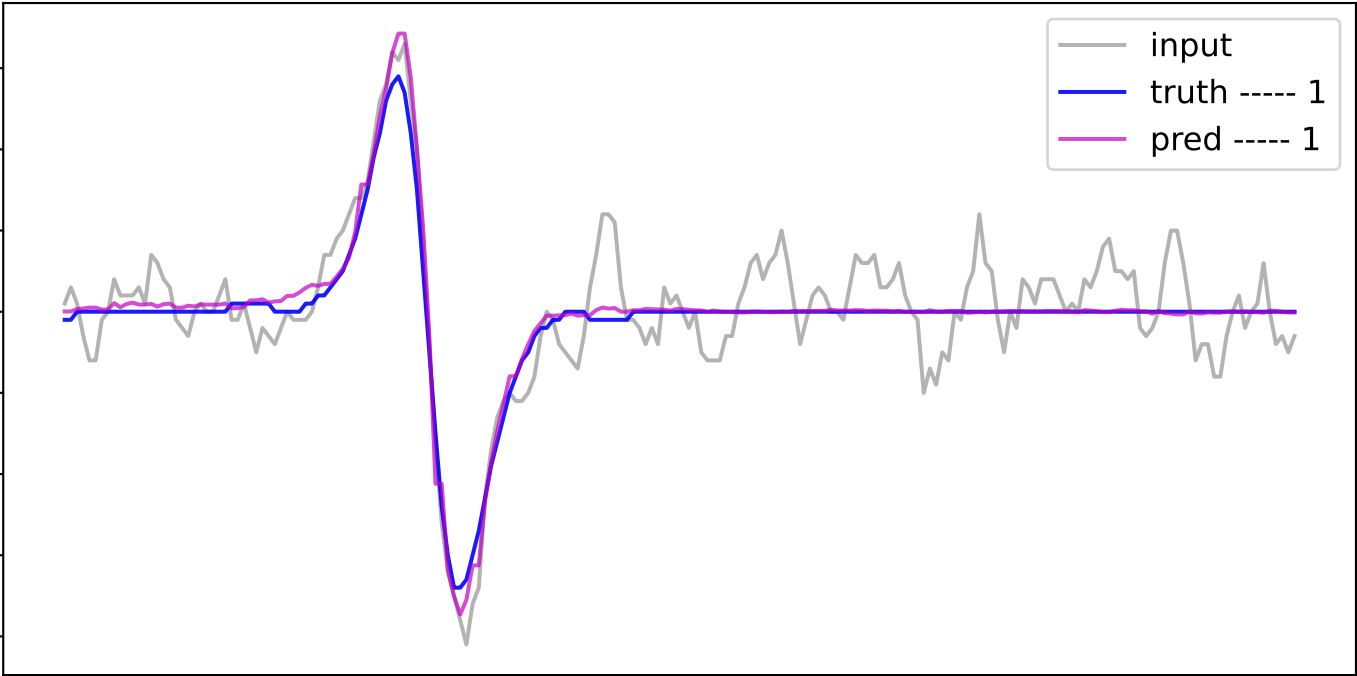


CNN prediction: 1.0

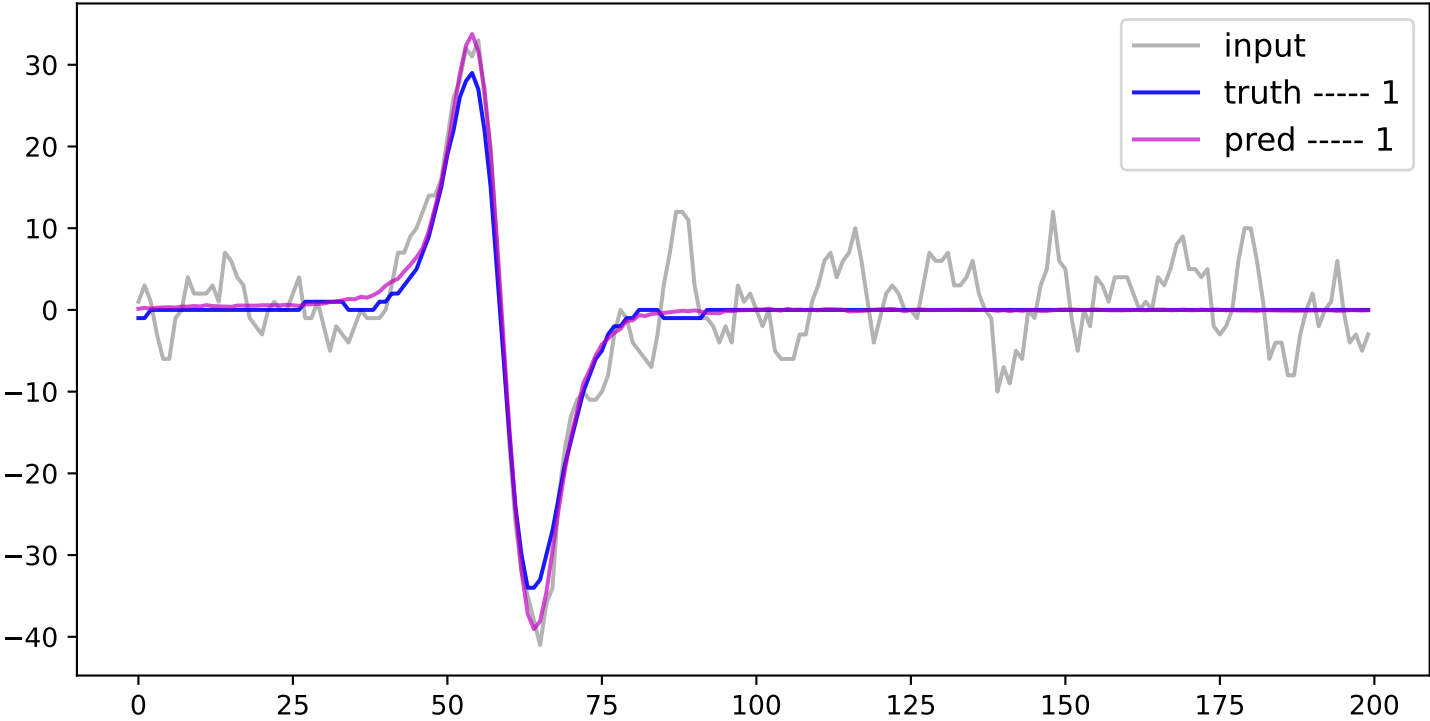
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



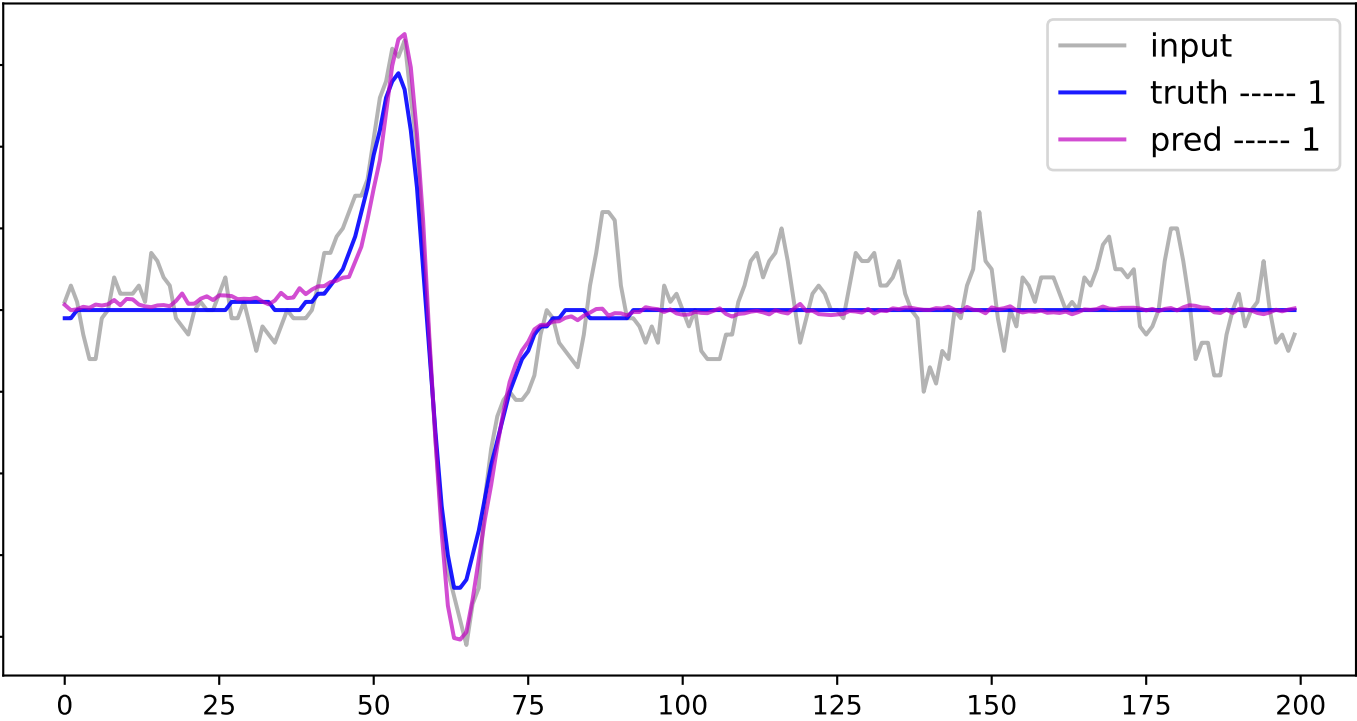
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

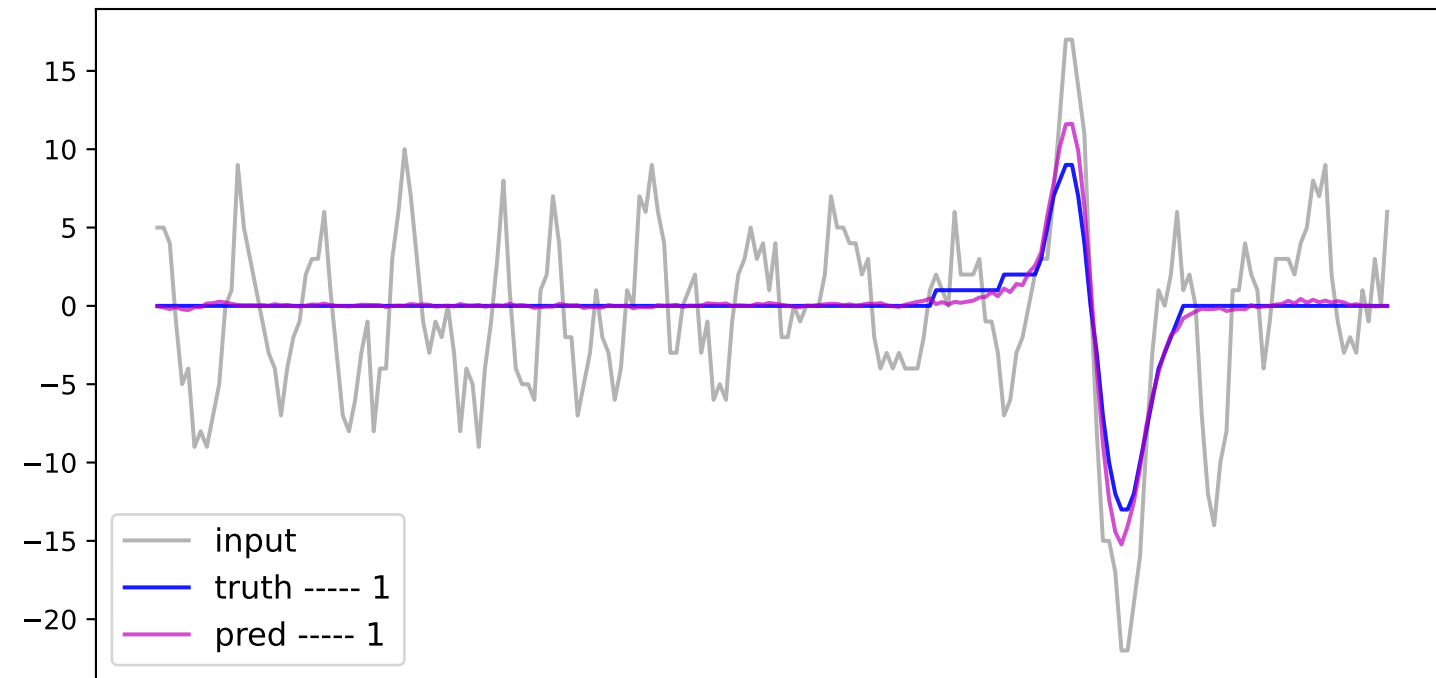


model 4: FCN paper (MSE: 0.0289)

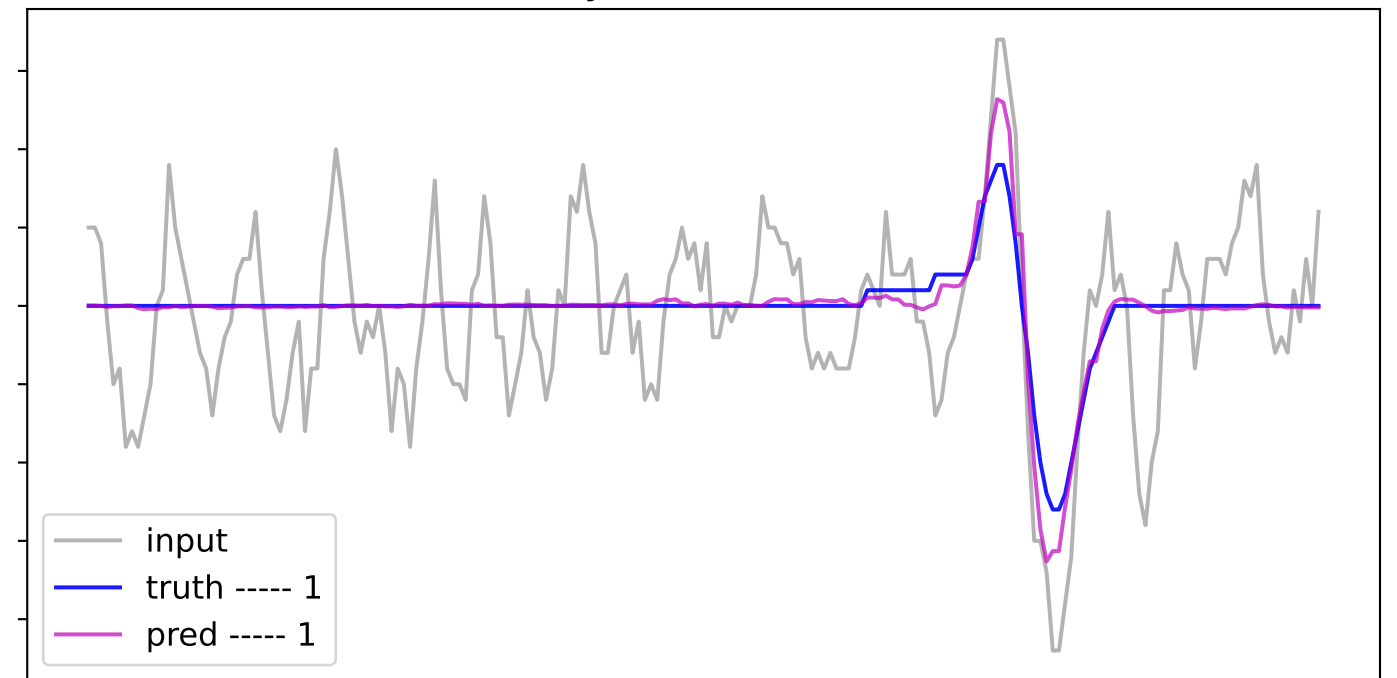


CNN prediction: 1.0

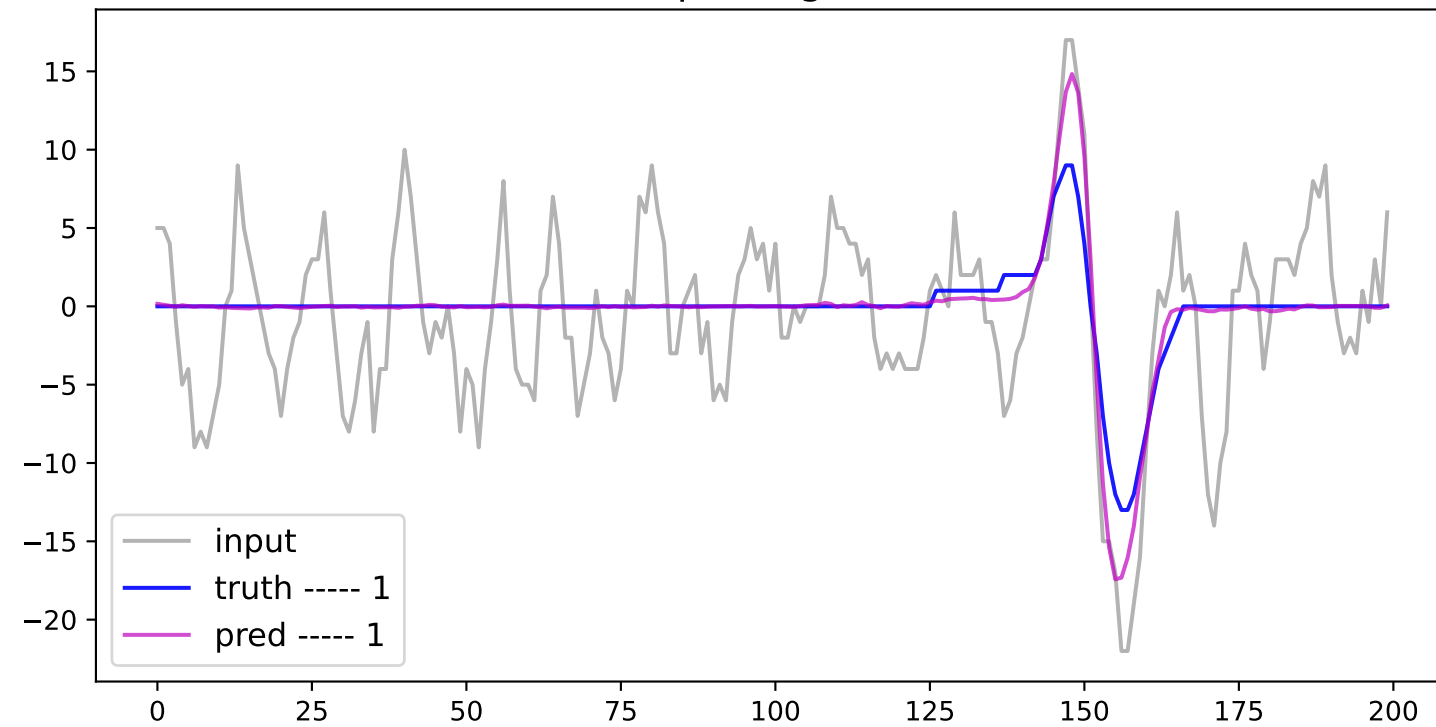
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



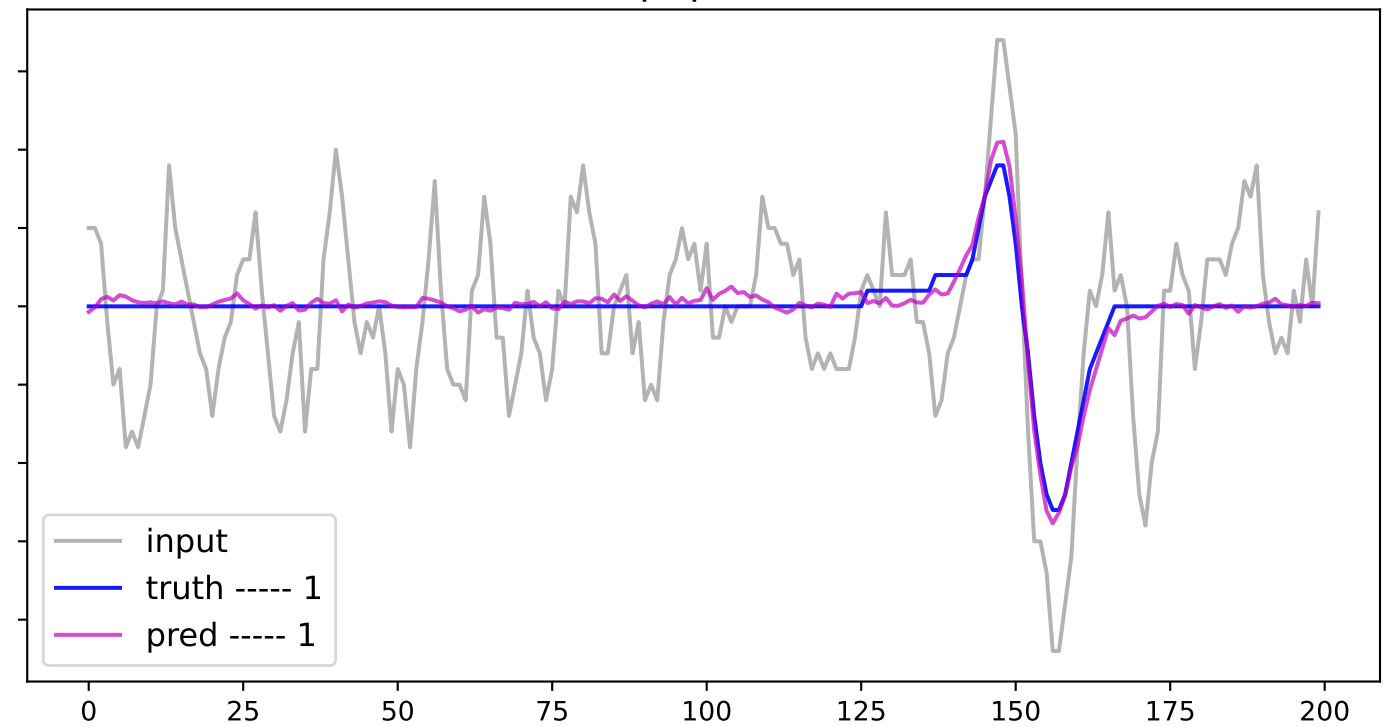
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

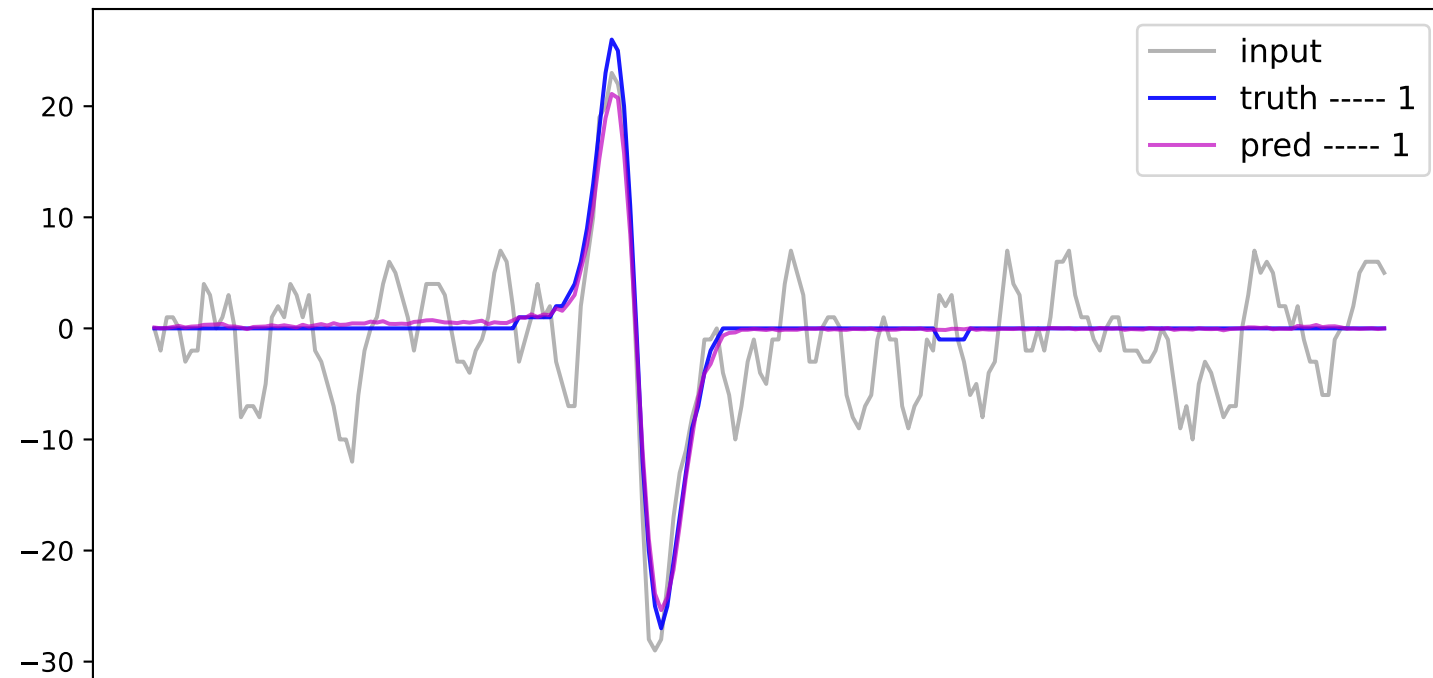


model 4: FCN paper (MSE: 0.0032)

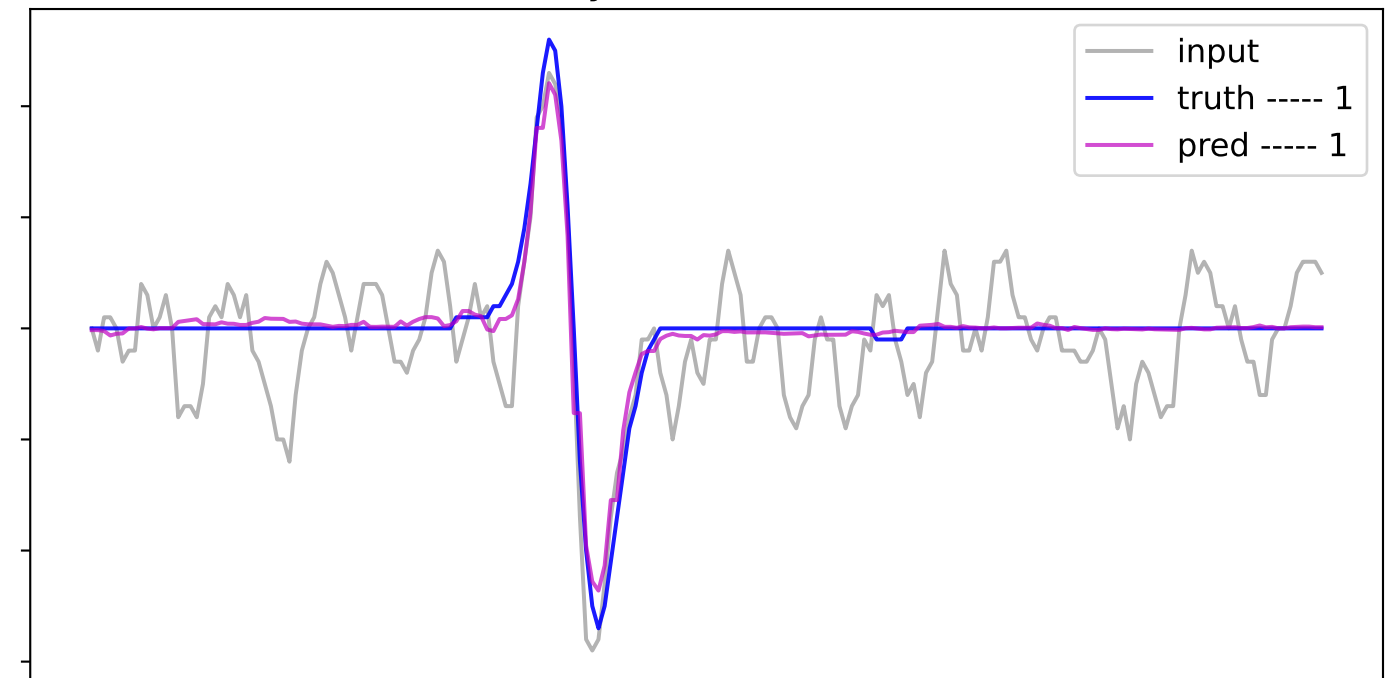


CNN prediction: 1.0

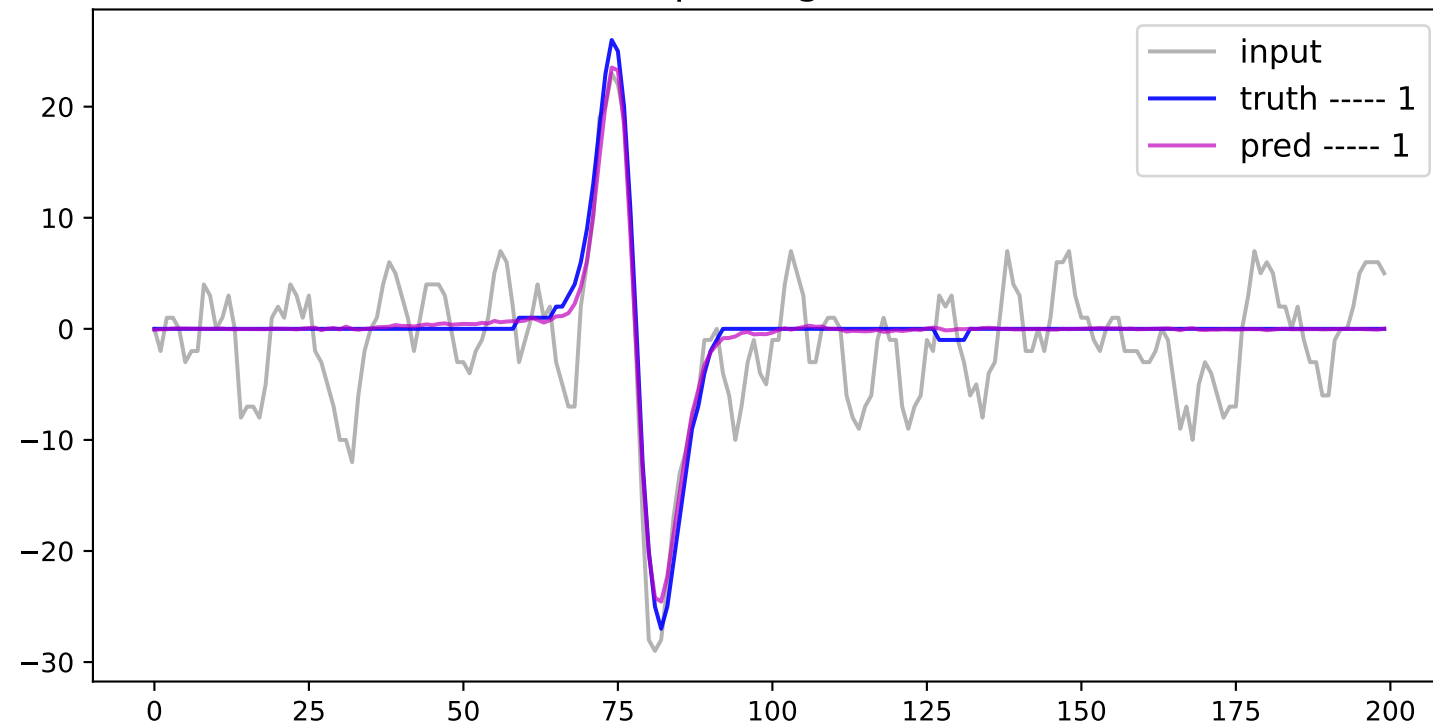
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



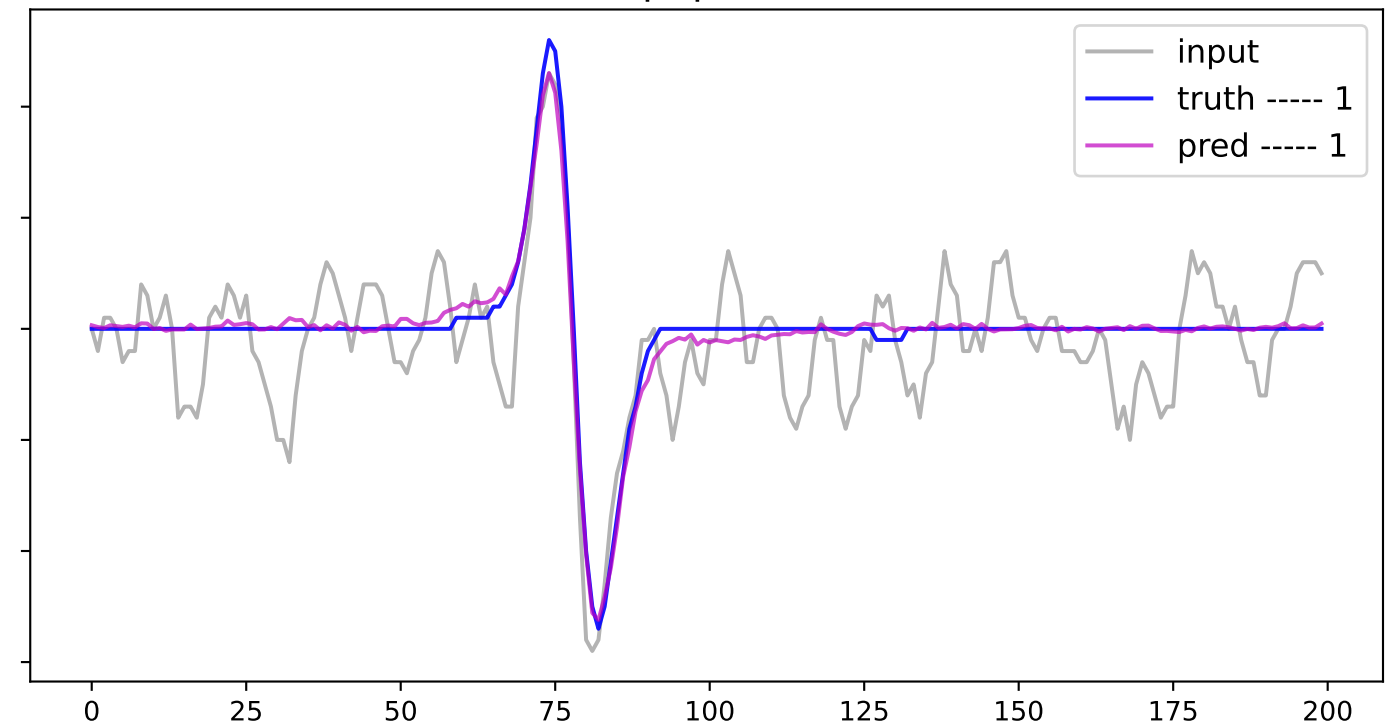
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

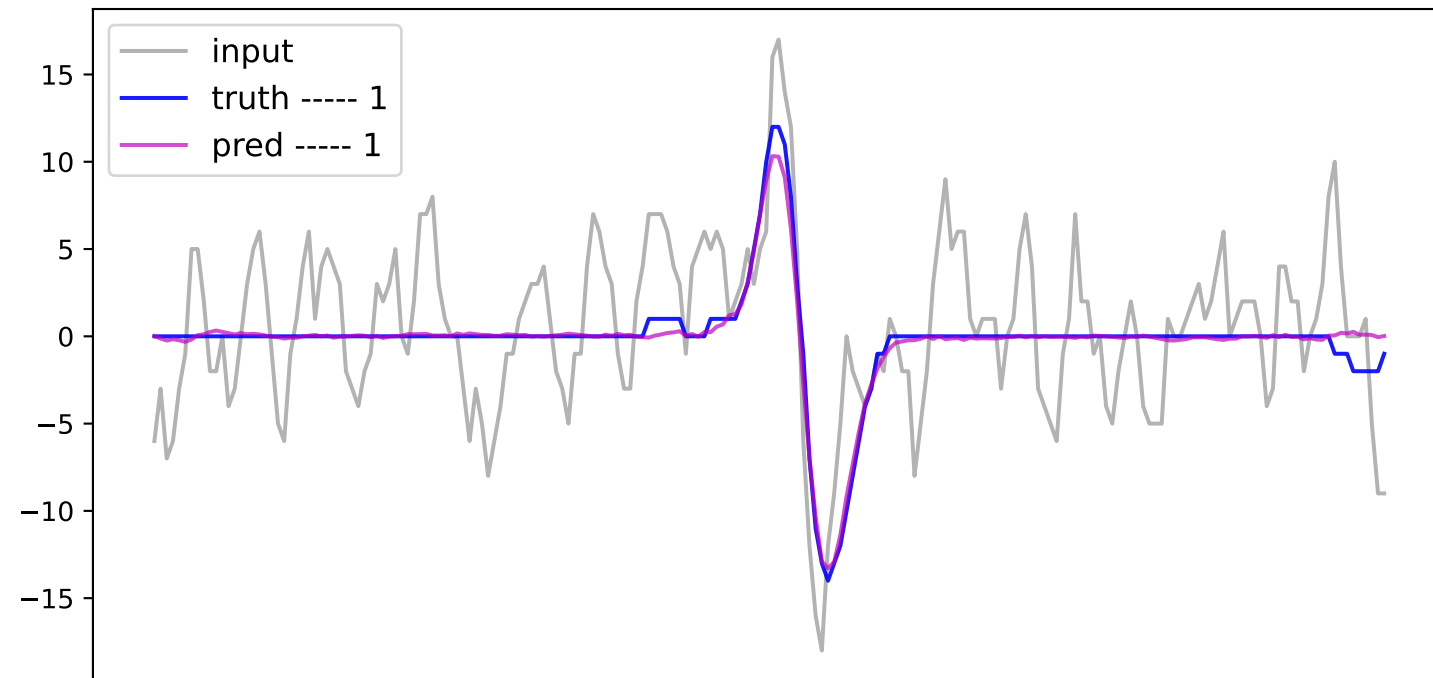


model 4: FCN paper (MSE: 0.0069)

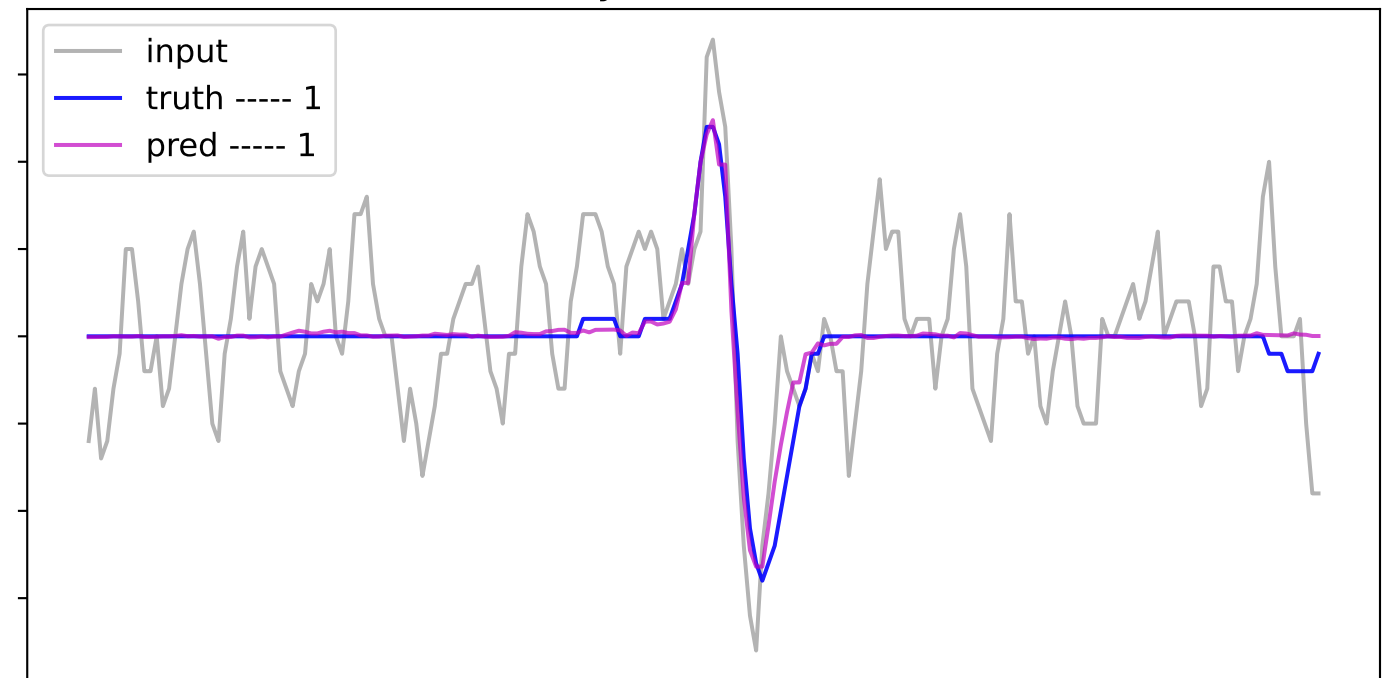


CNN prediction: 0.9977

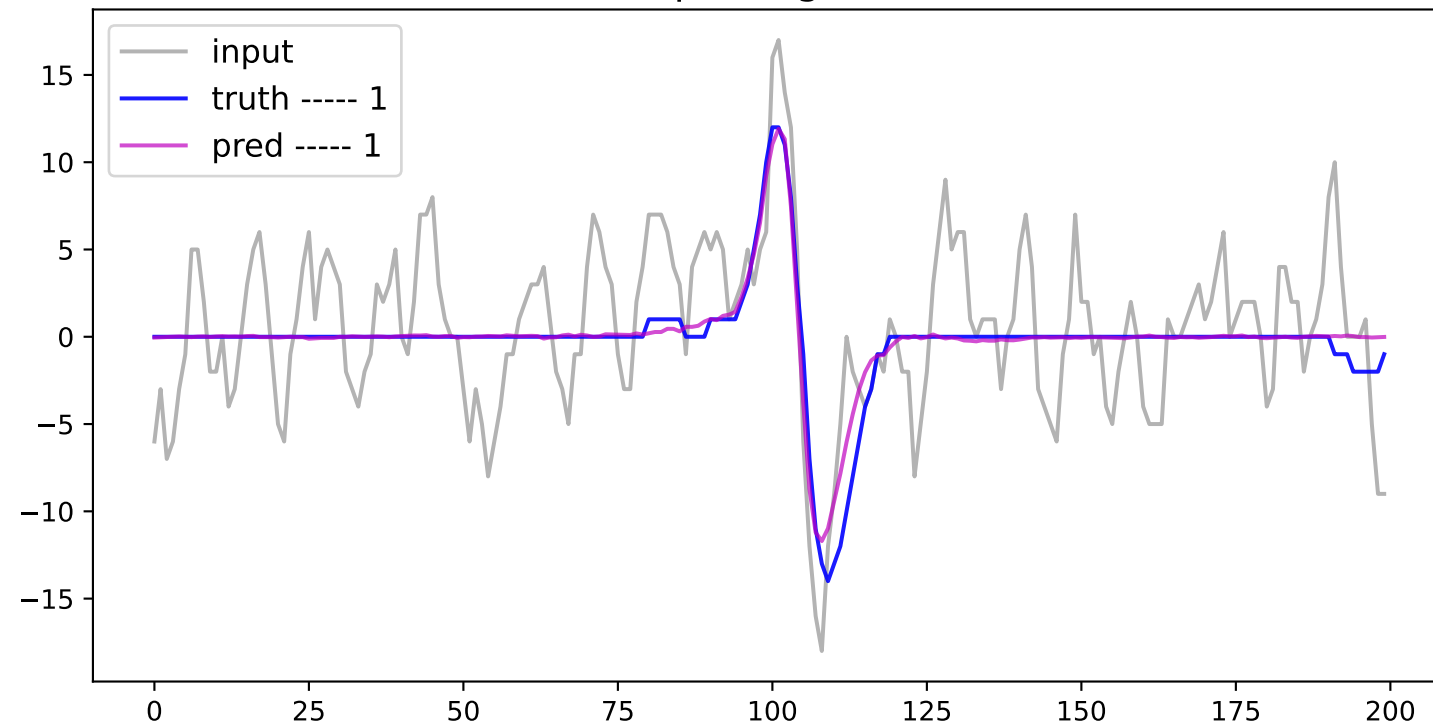
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



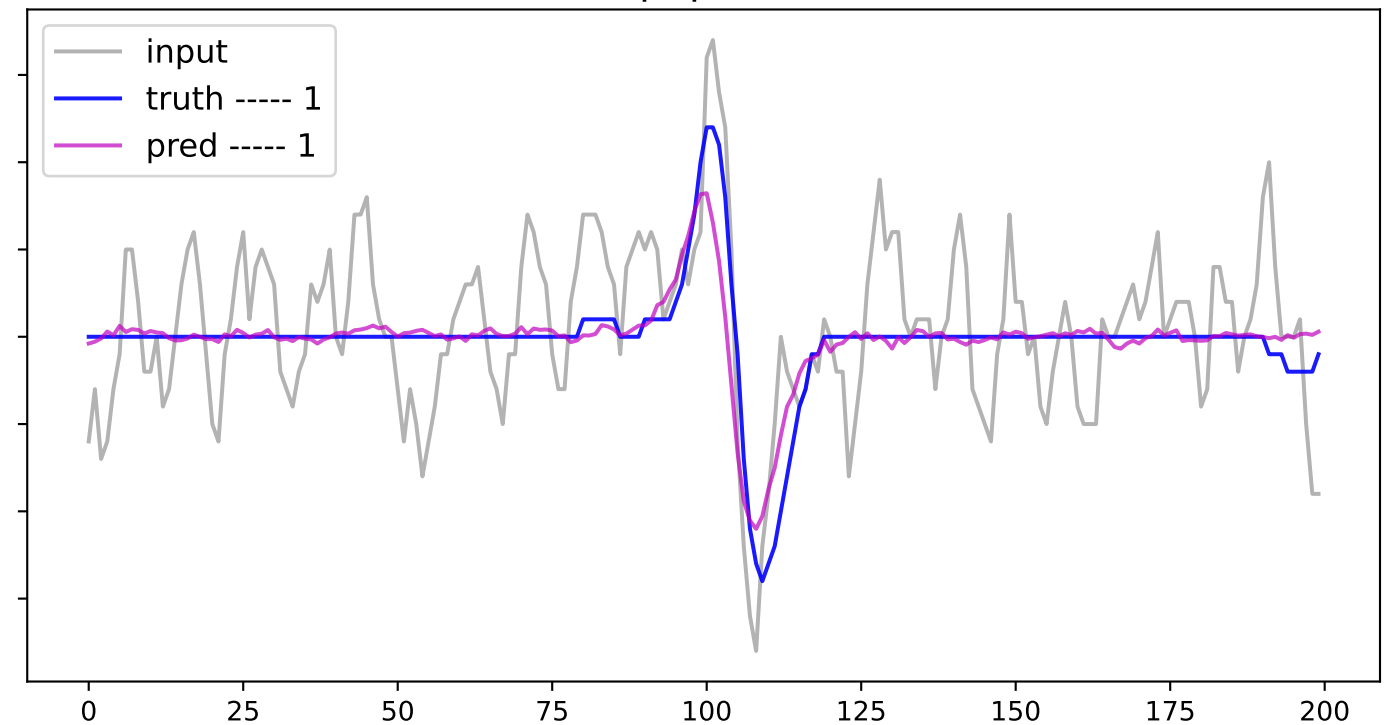
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

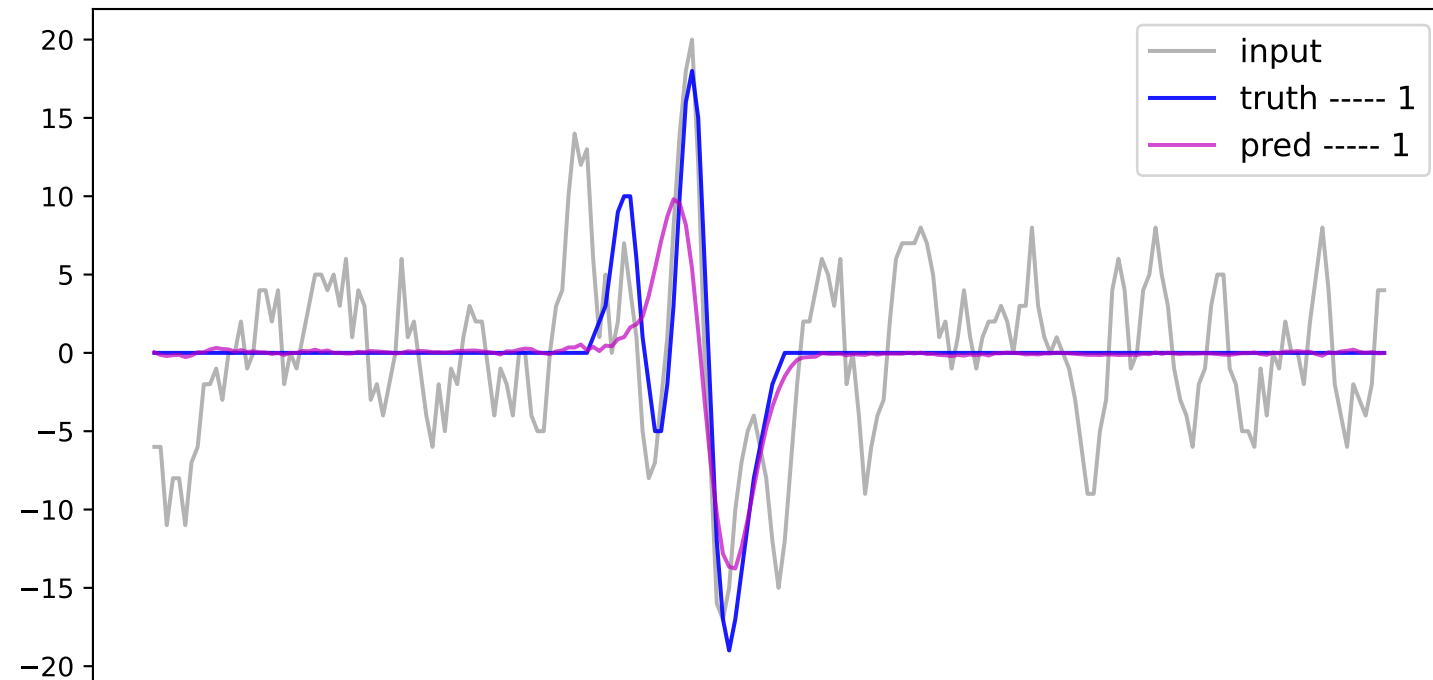


model 4: FCN paper (MSE: 0.0177)

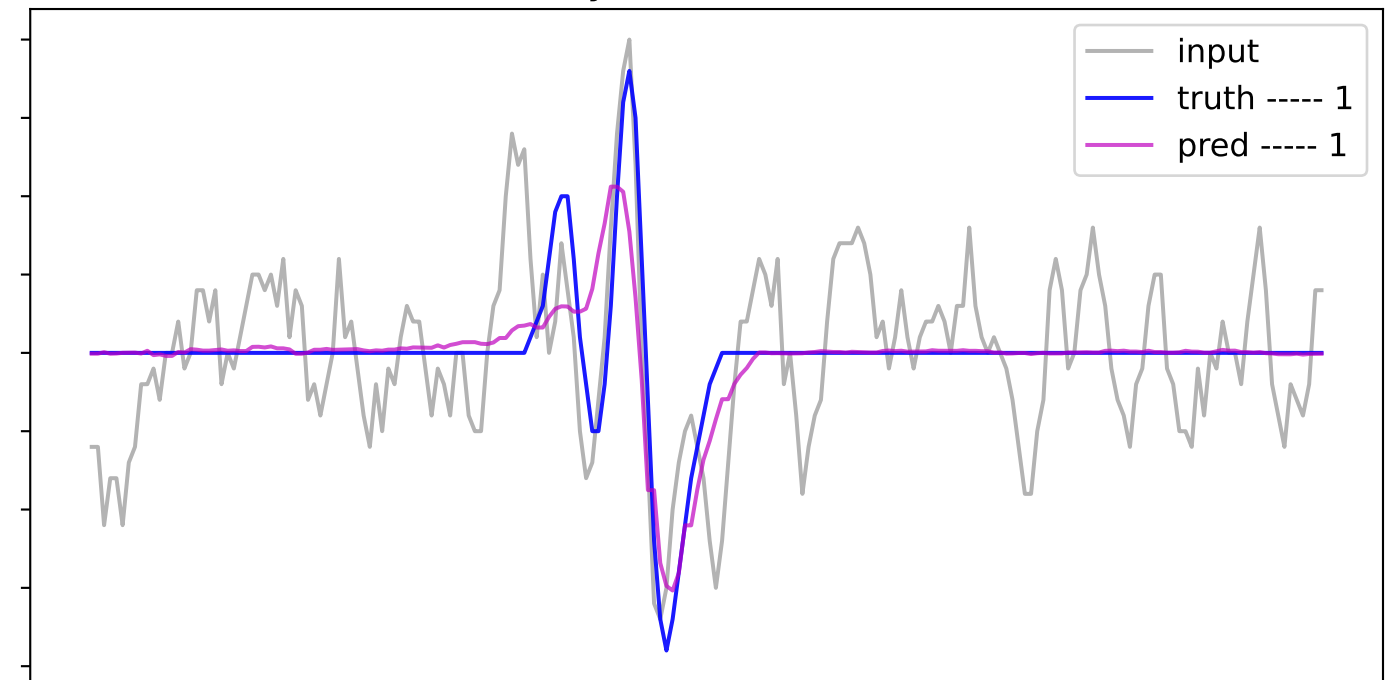


CNN prediction: 0.9992

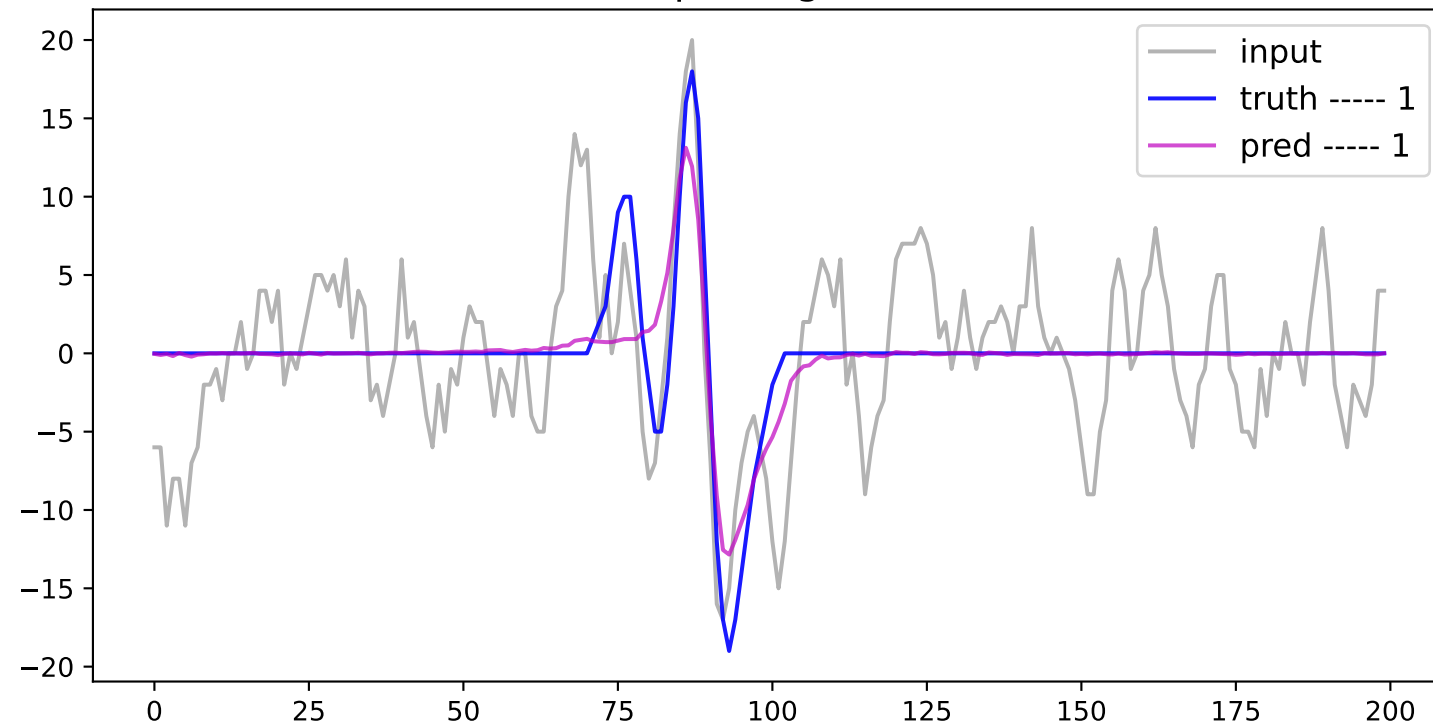
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



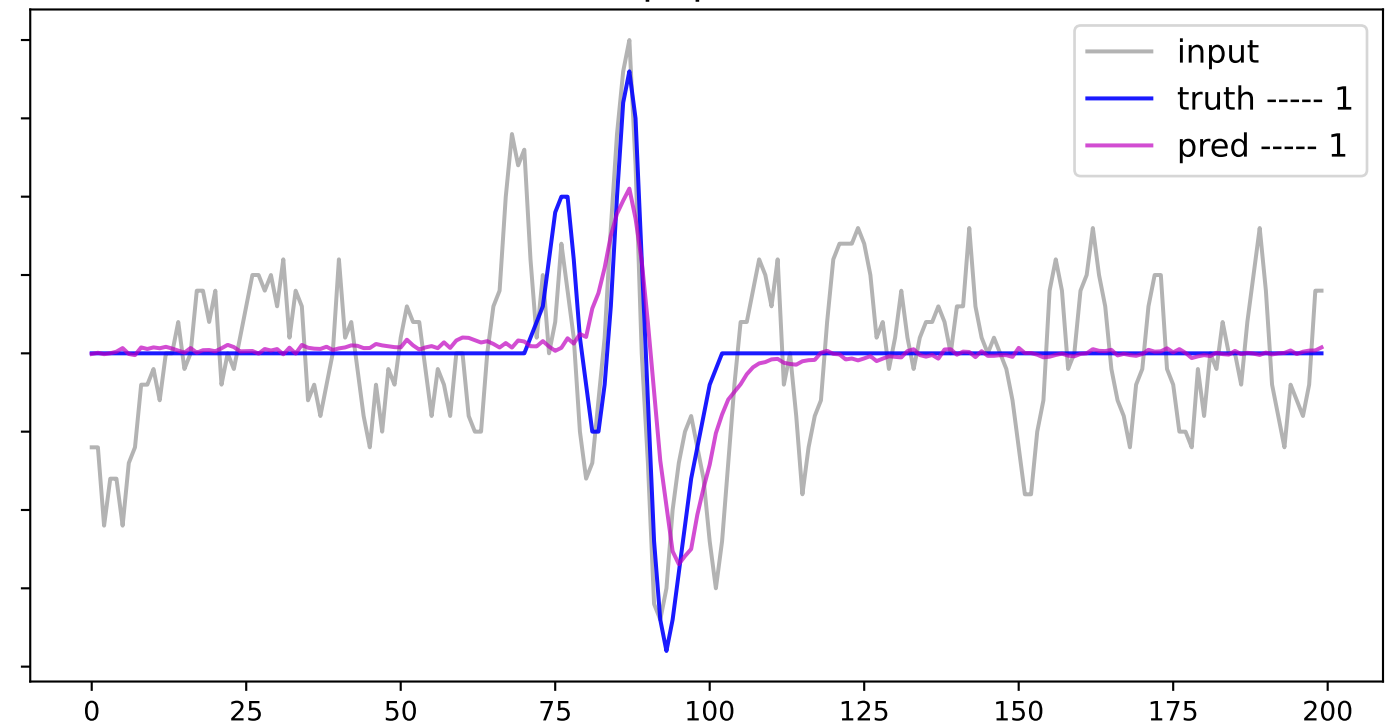
model 2: fully Conv1D (MSE: 0.0513)



model 3: no pooling (MSE: 0.0362)

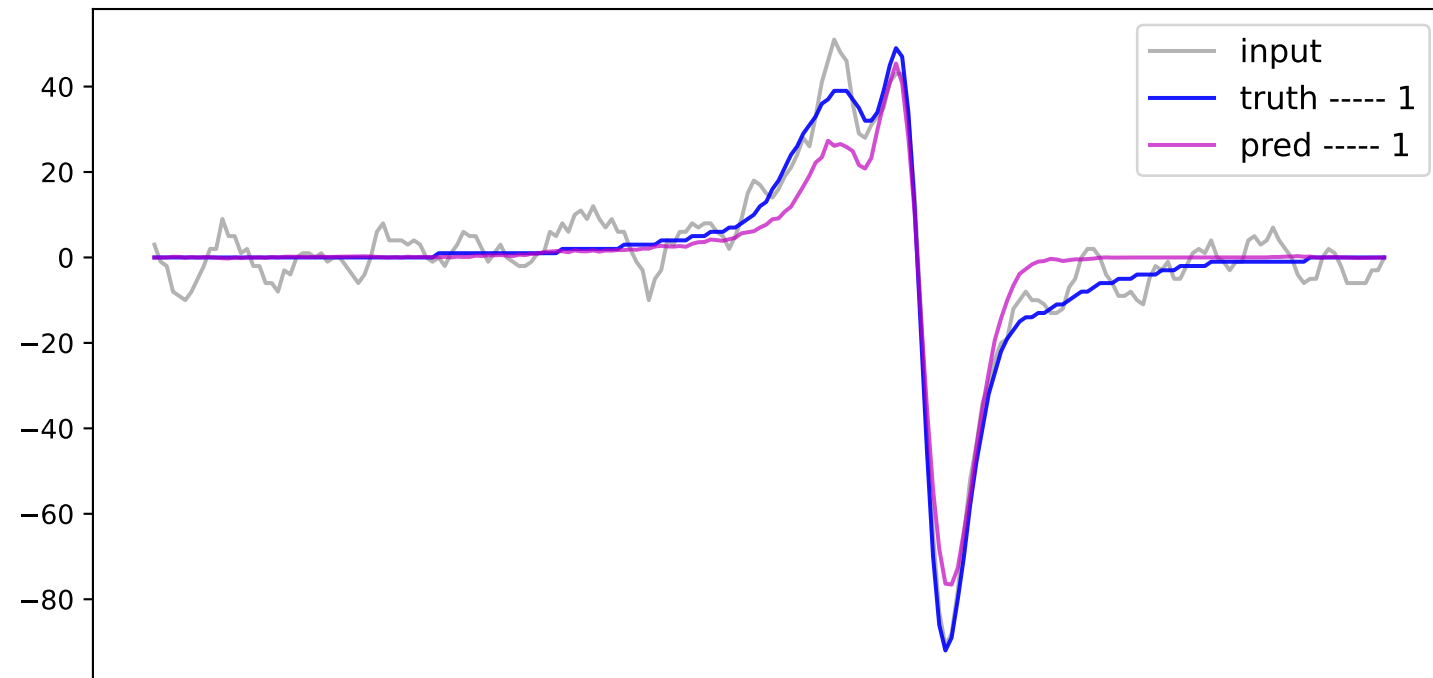


model 4: FCN paper (MSE: 0.0565)

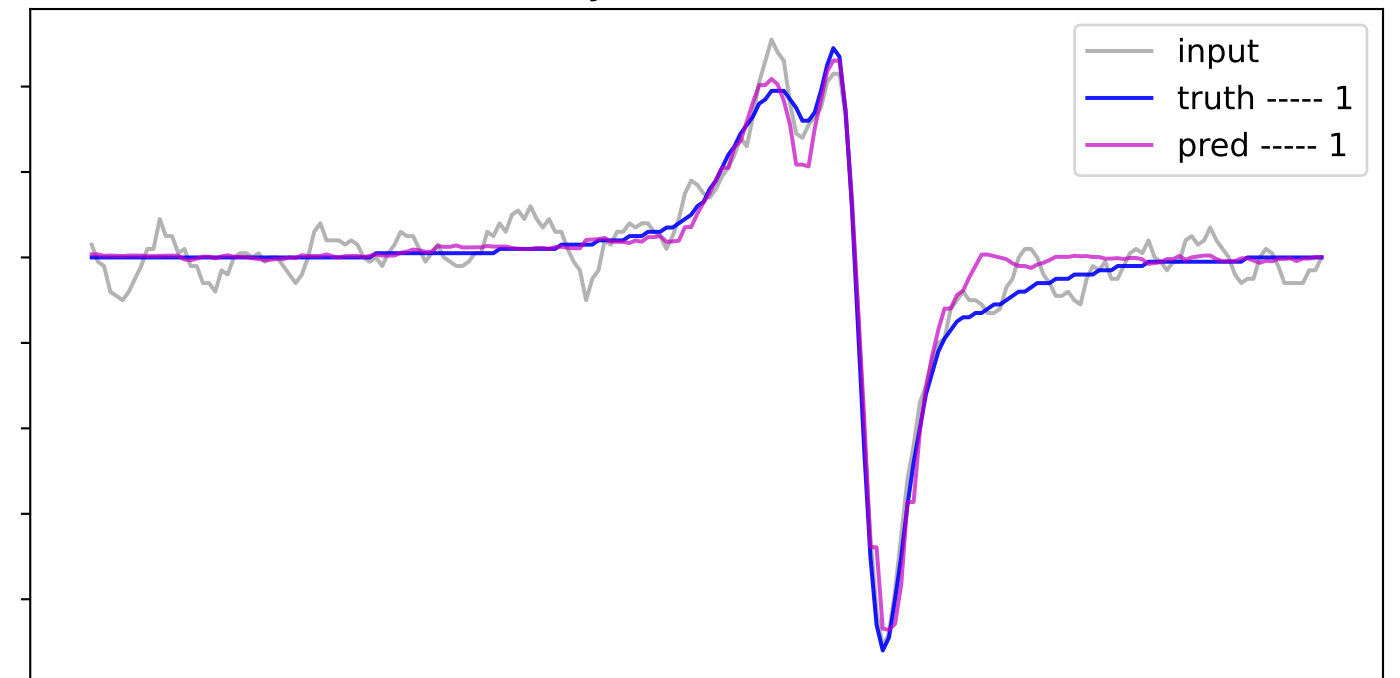


CNN prediction: 1.0

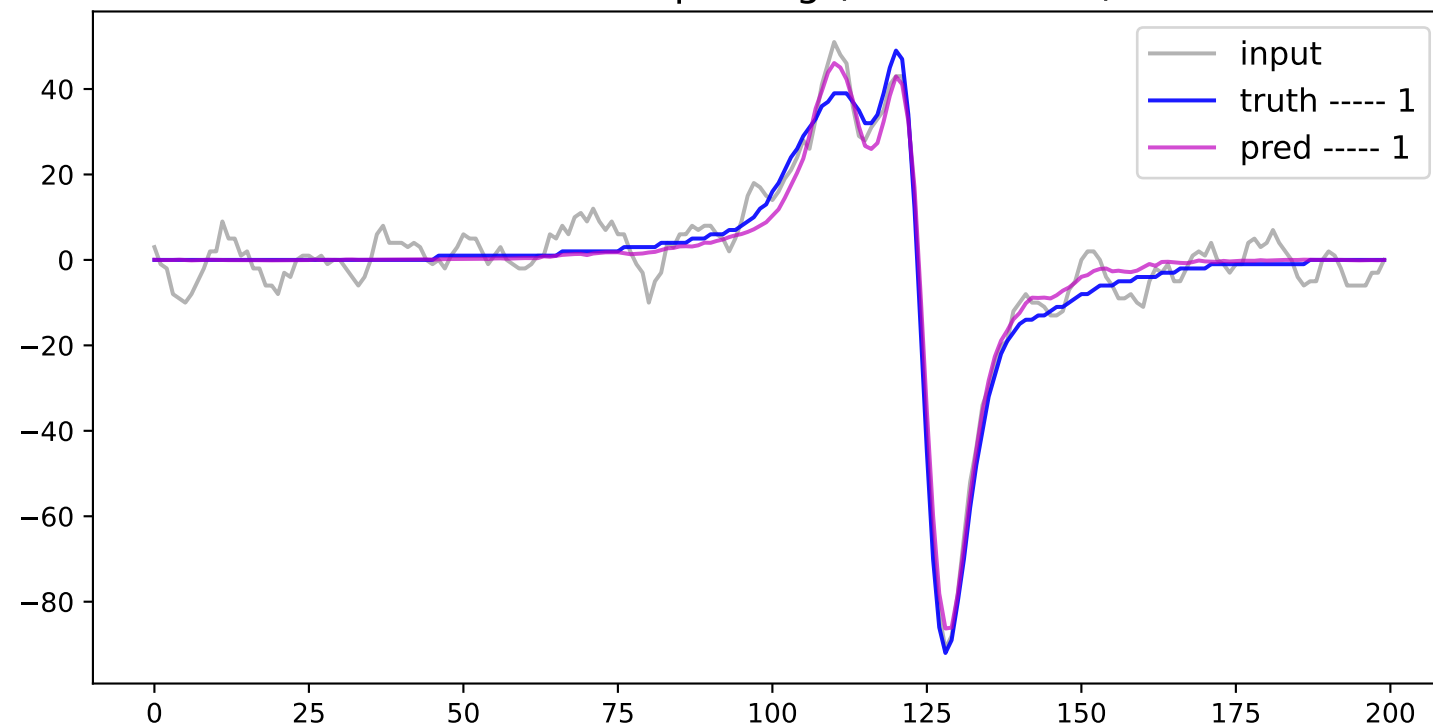
model 1: mirrored 1dcnn roi finder (MSE: 0.2748)



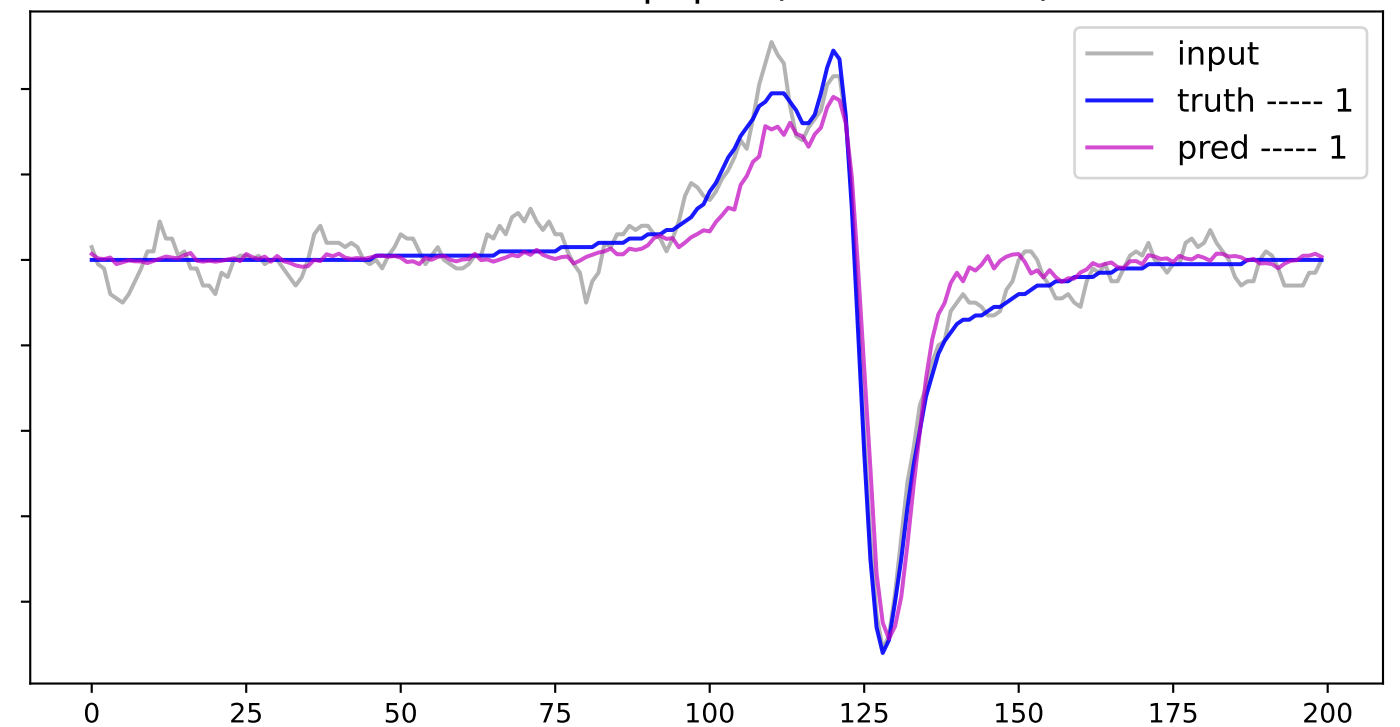
model 2: fully Conv1D (MSE: 0.1332)



model 3: no pooling (MSE: 0.0762)

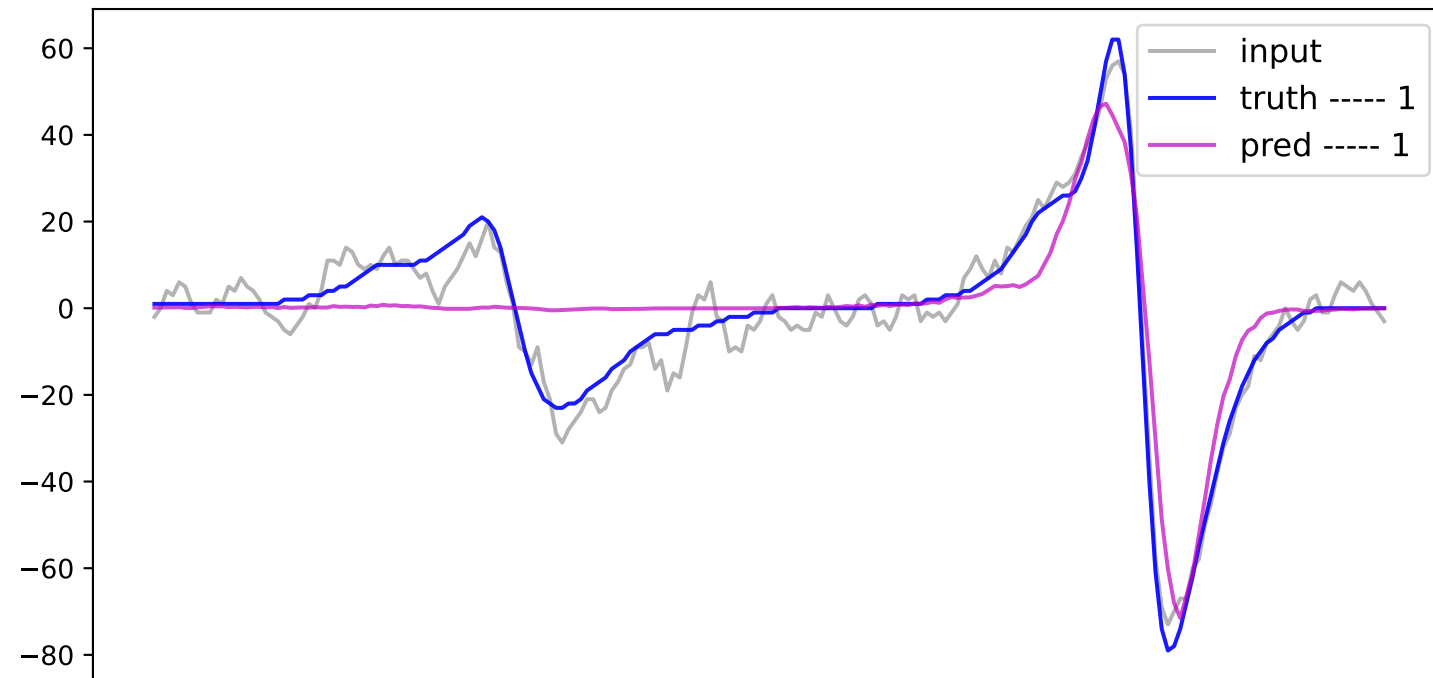


model 4: FCN paper (MSE: 0.2688)

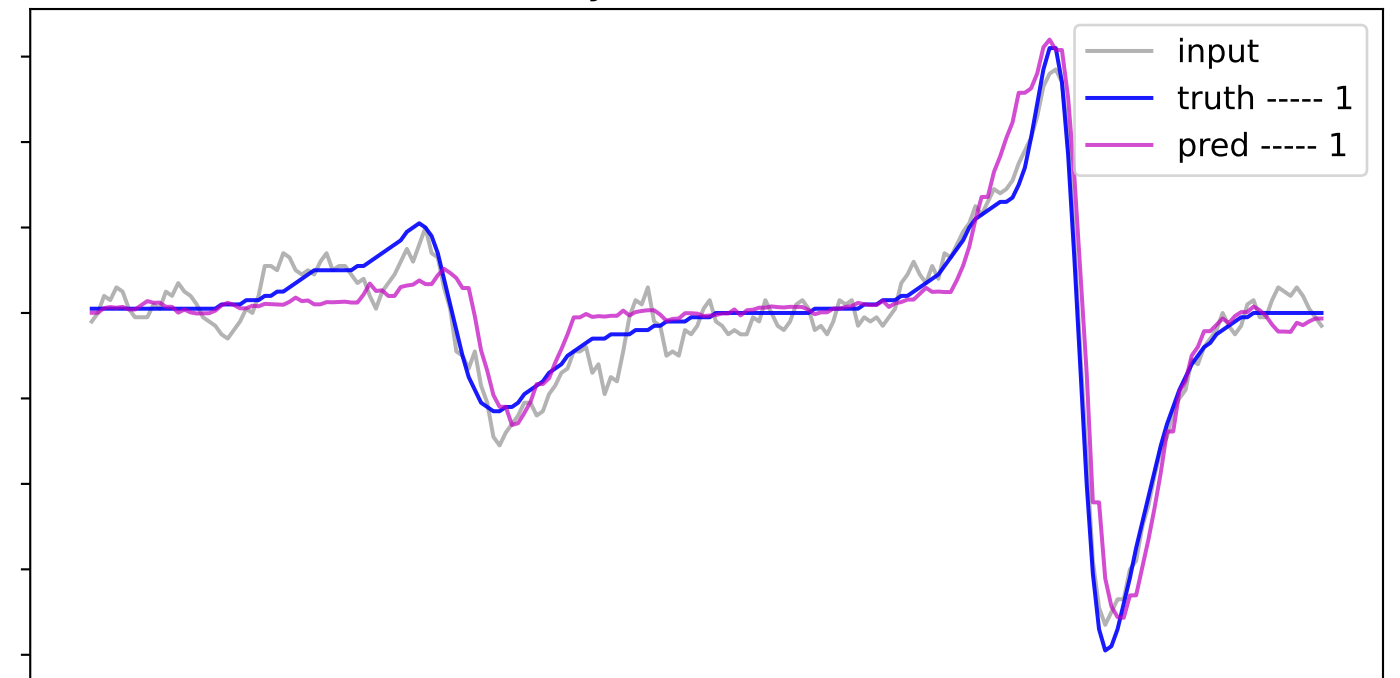


CNN prediction: 1.0

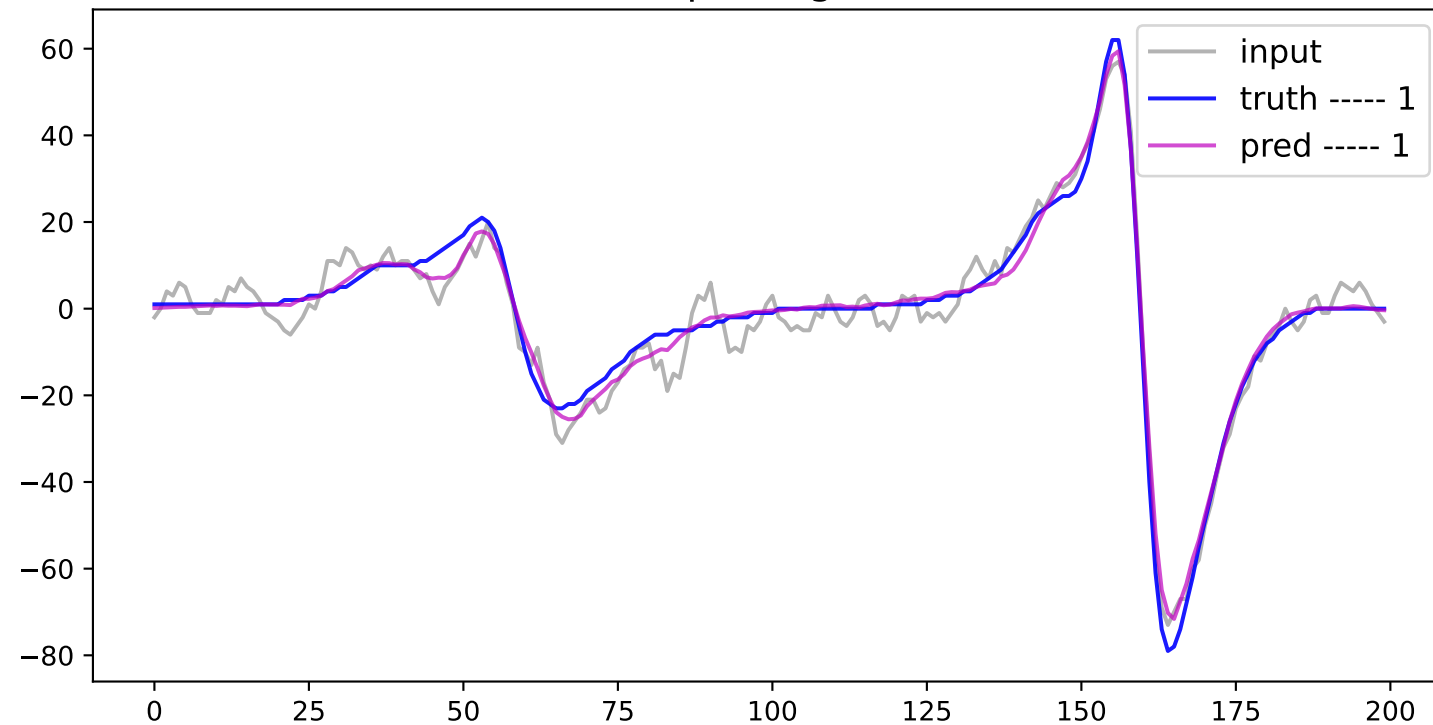
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



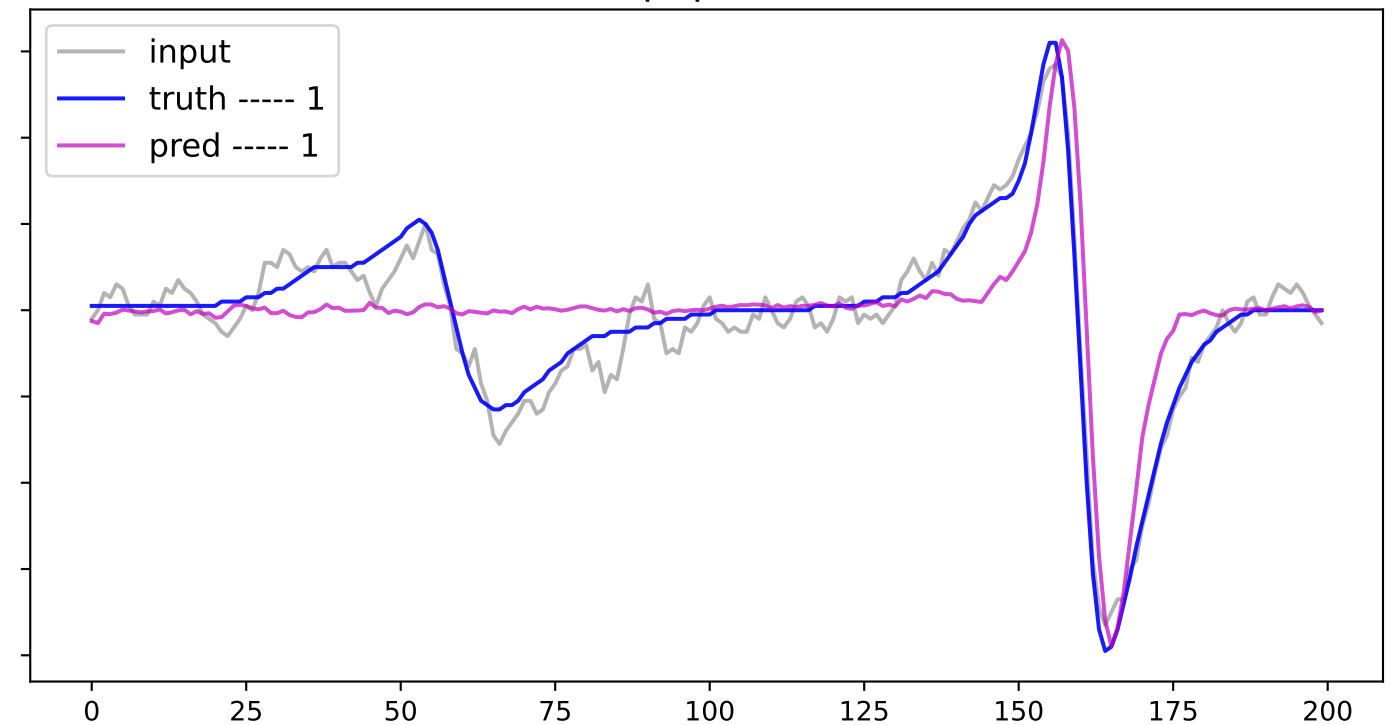
model 2: fully Conv1D (MSE: 0.4825)



model 3: no pooling (MSE: 0.065)

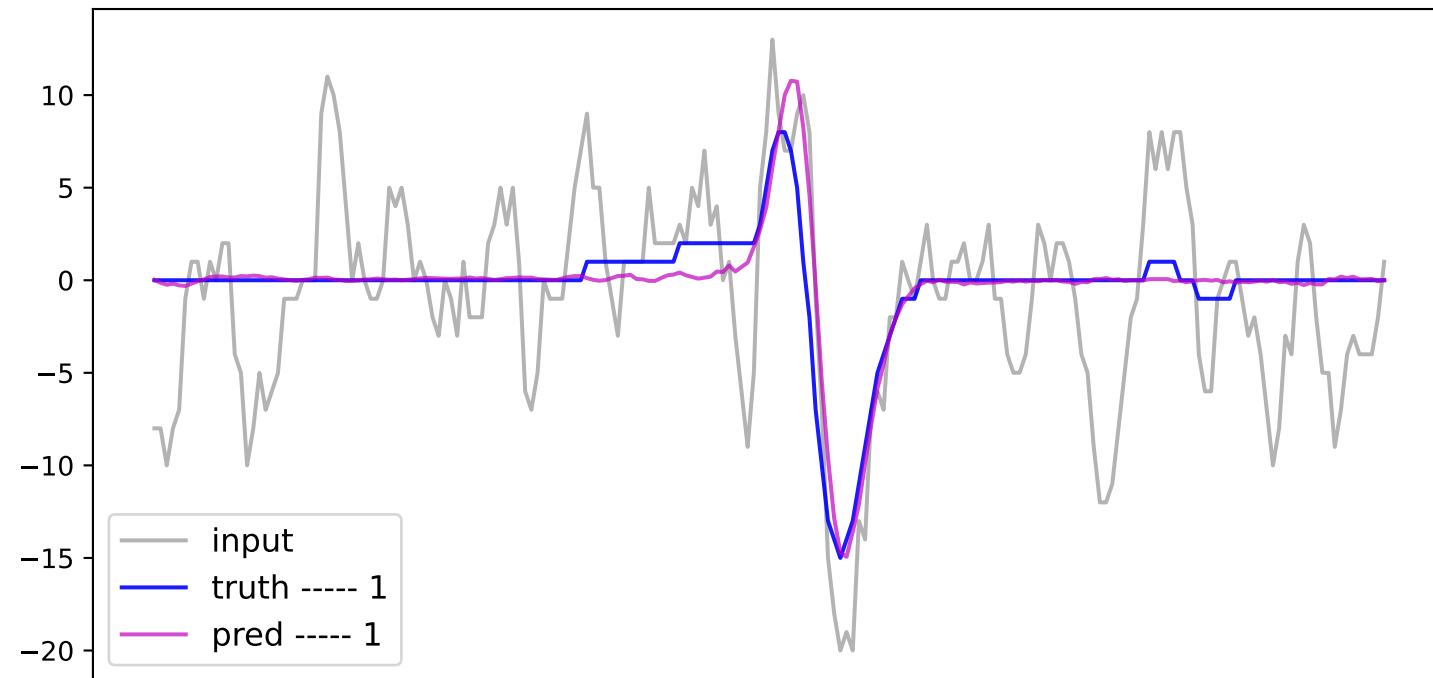


model 4: FCN paper (MSE: 1.2755)

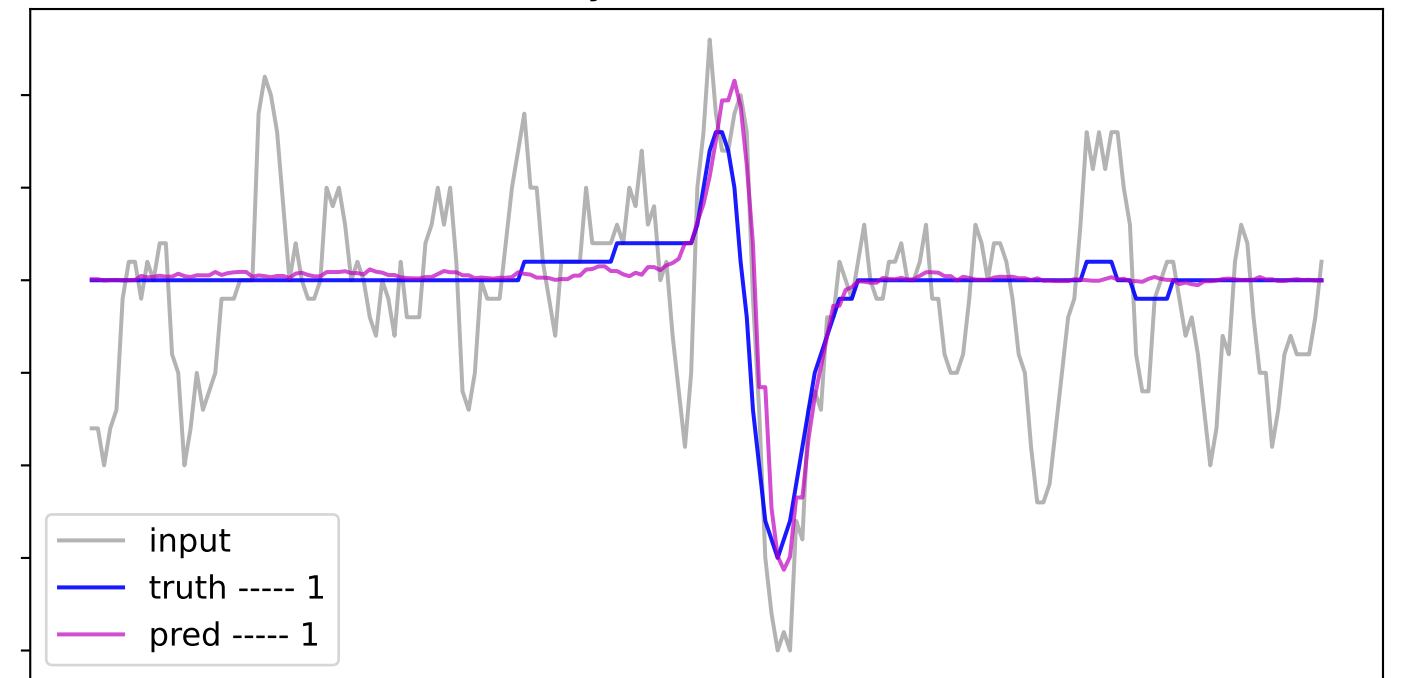


CNN prediction: 0.9998

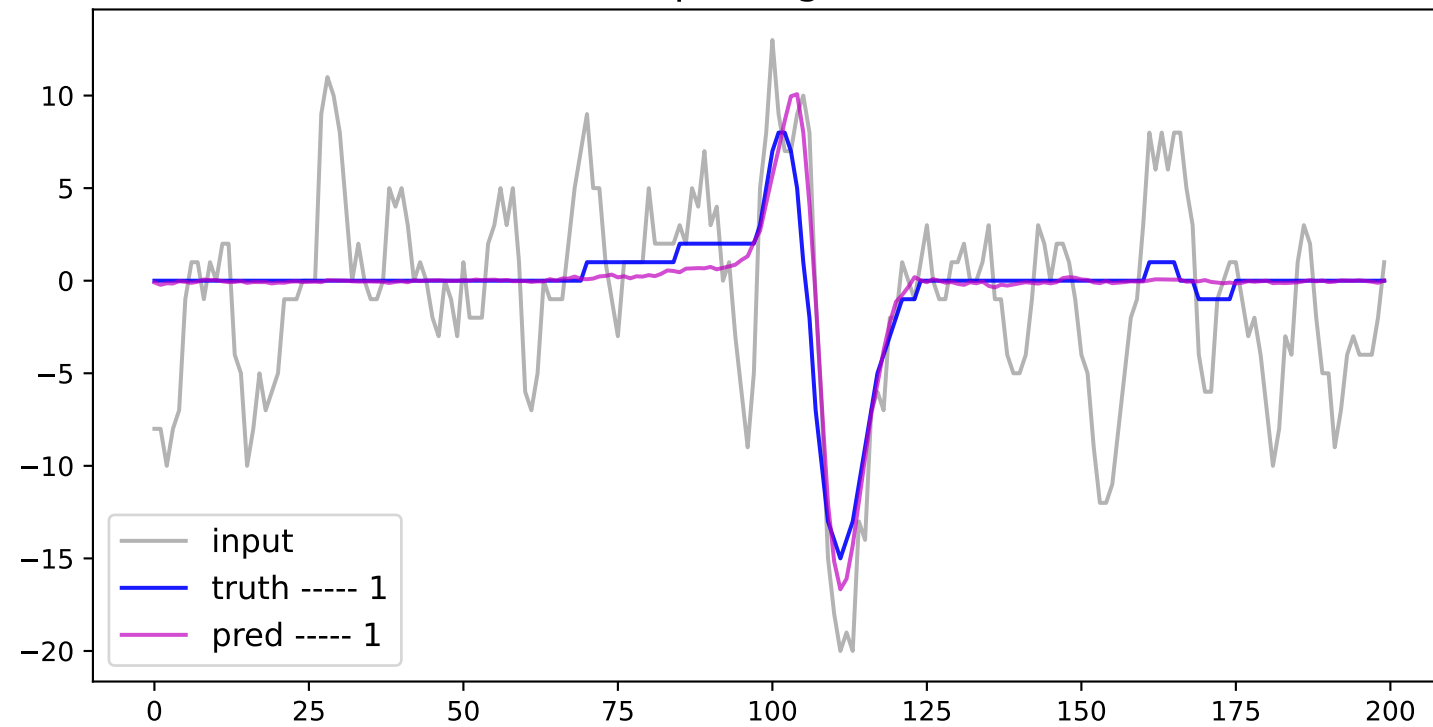
model 1: mirrored 1dcnn roi finder (MSE: 0.0139)



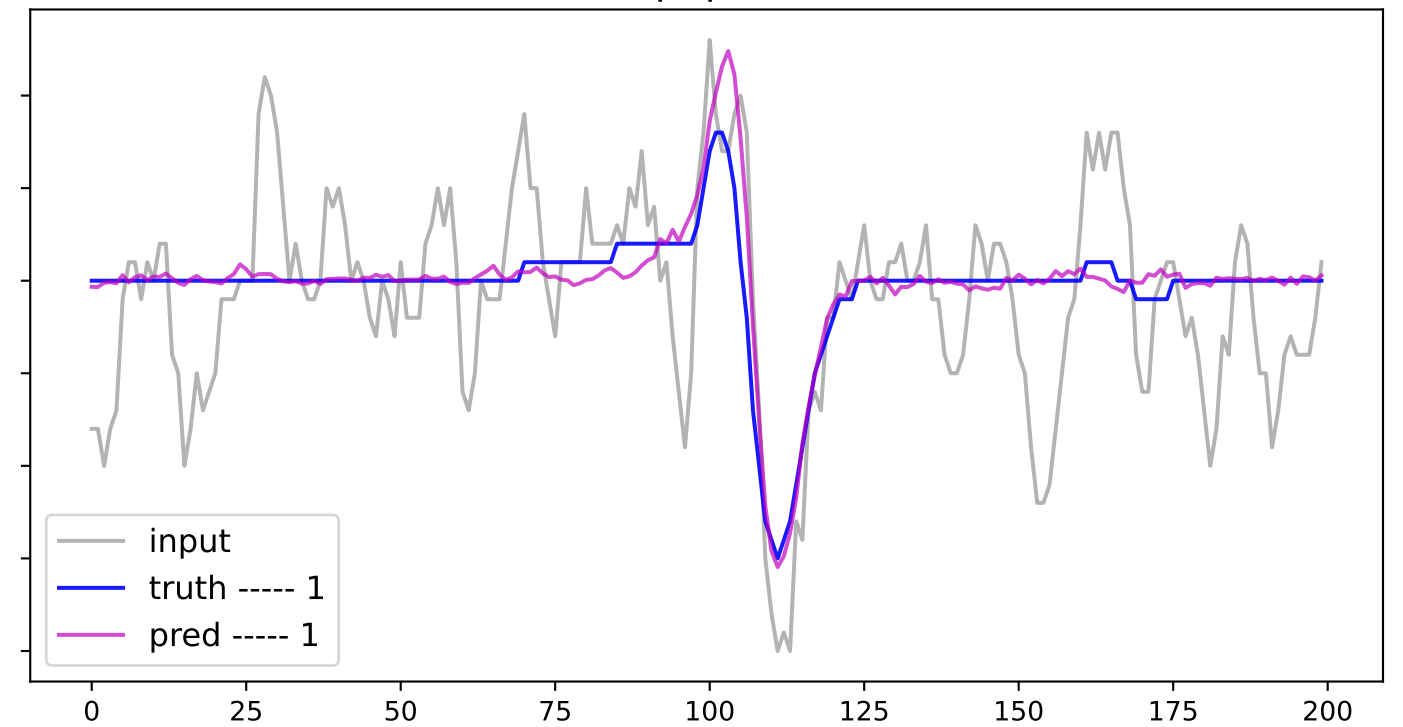
model 2: fully Conv1D (MSE: 0.0197)



model 3: no pooling (MSE: 0.0109)

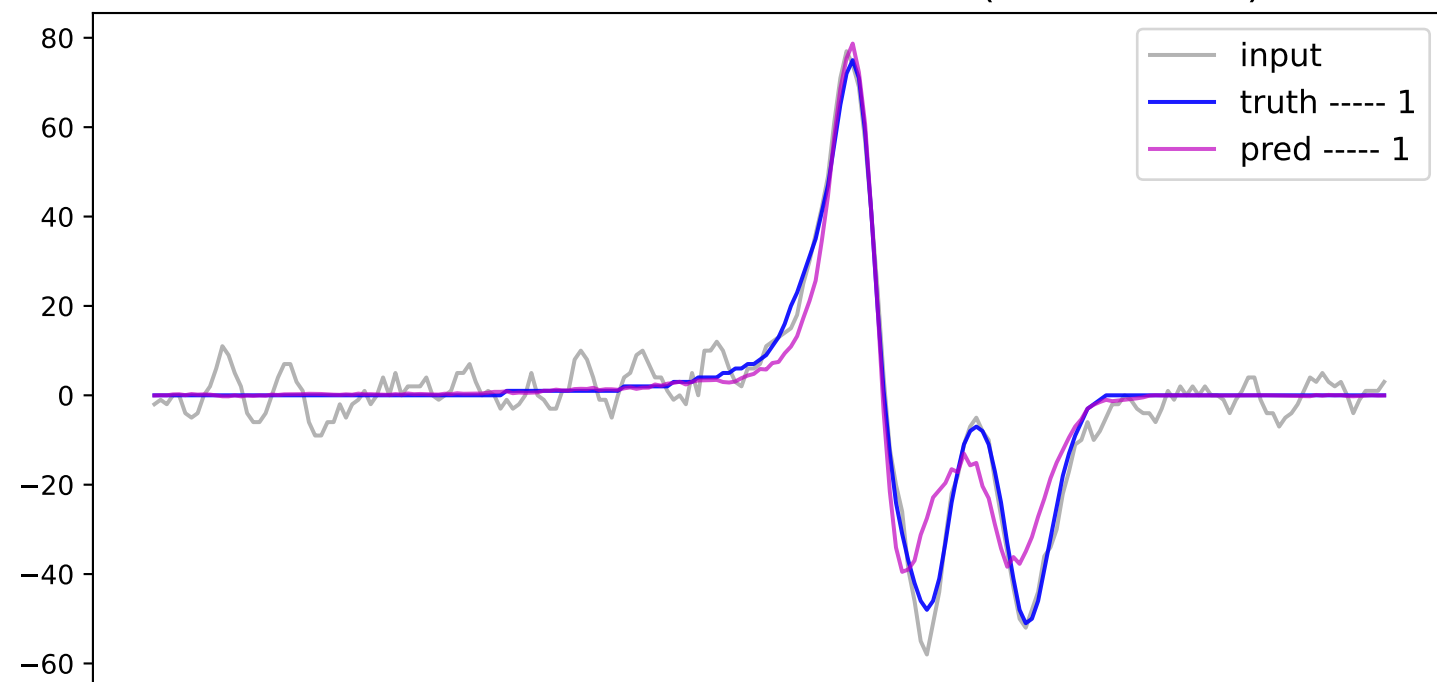


model 4: FCN paper (MSE: 0.012)

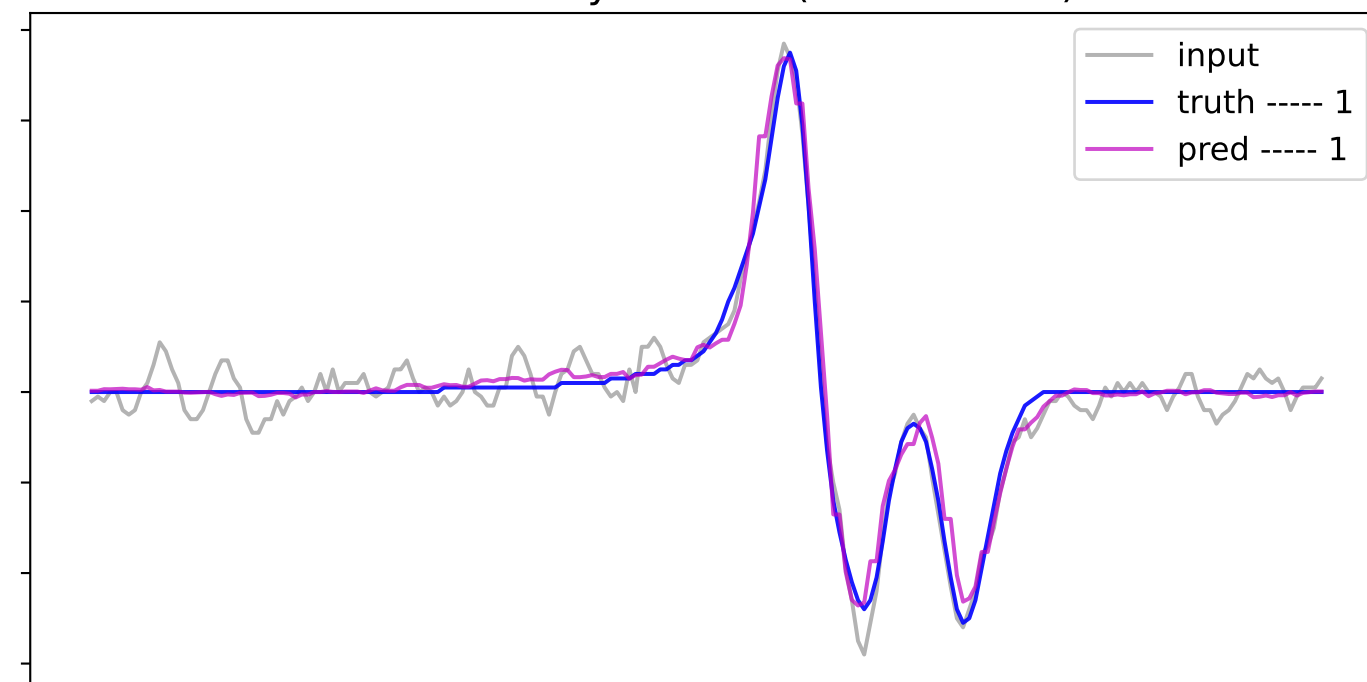


CNN prediction: 1.0

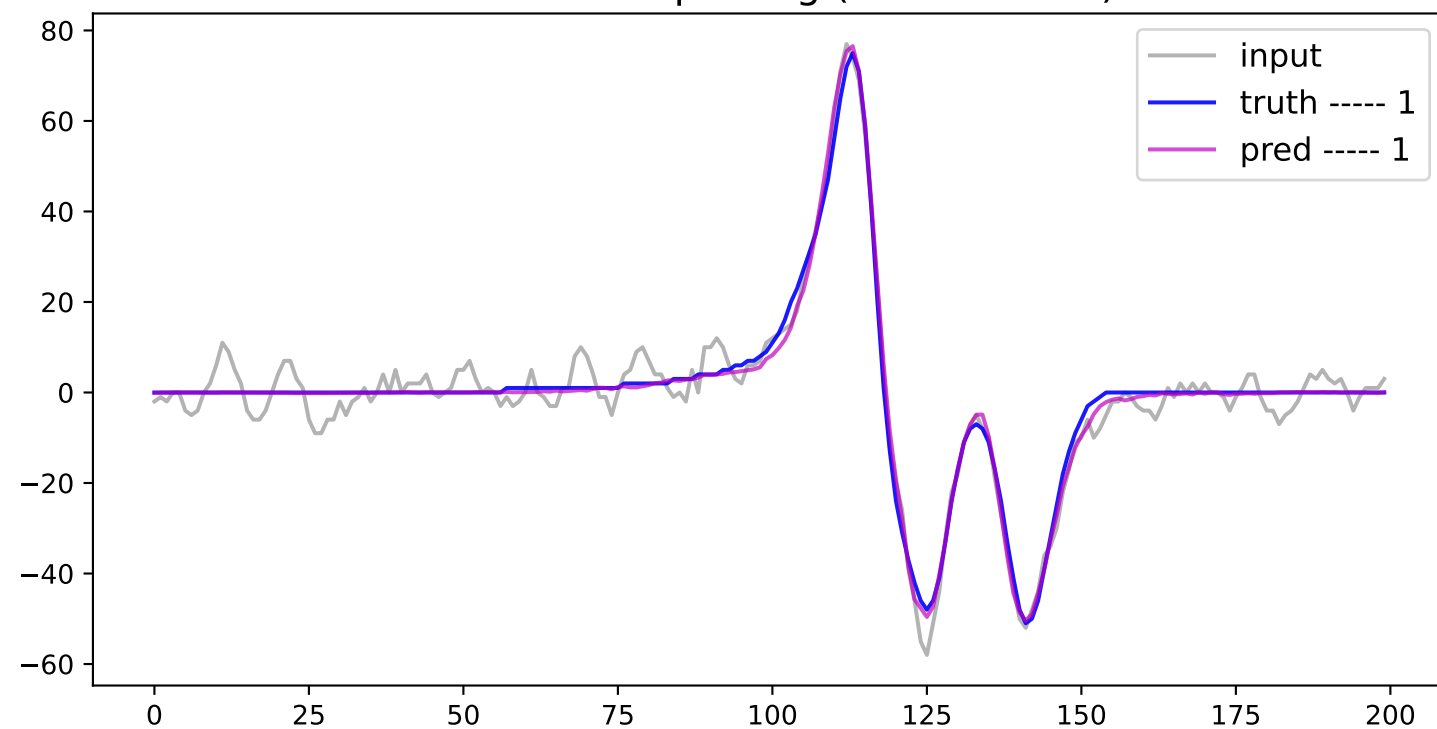
model 1: mirrored 1dcnn roi finder (MSE: 0.2493)



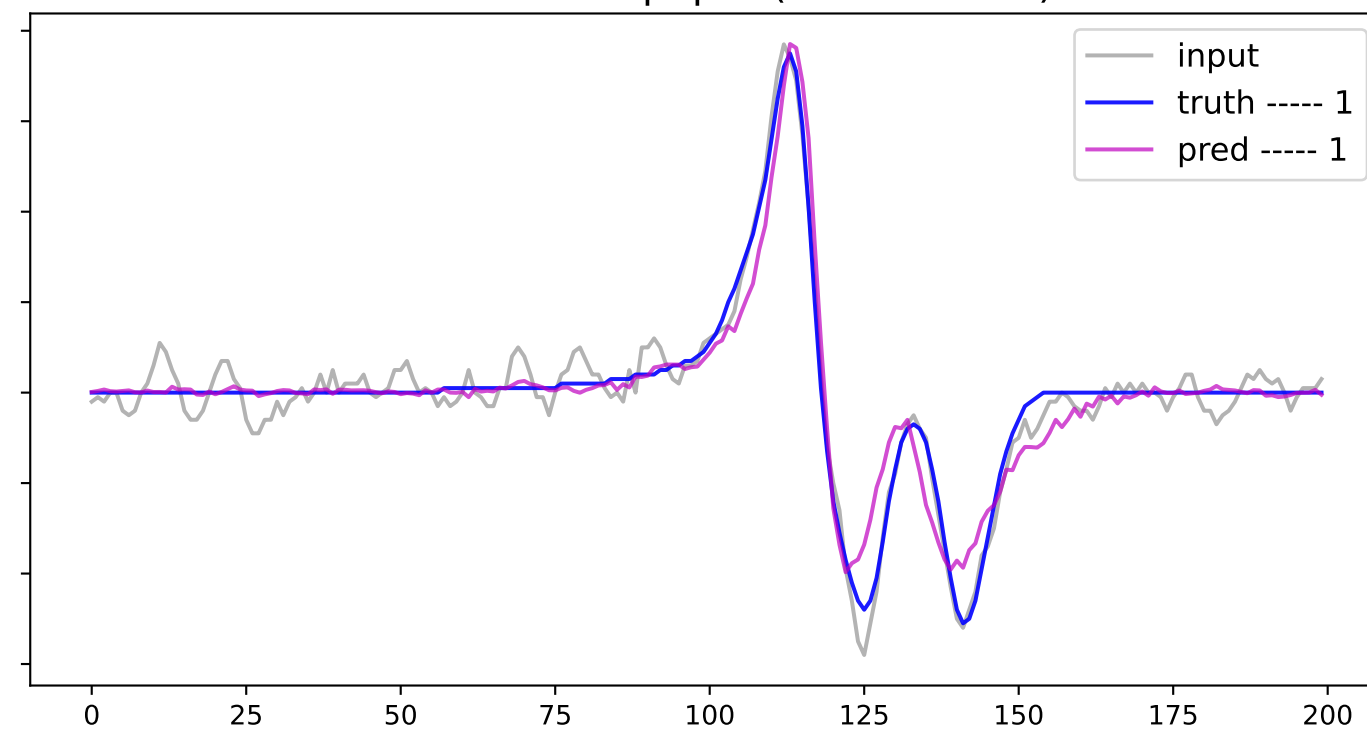
model 2: fully Conv1D (MSE: 0.1051)



model 3: no pooling (MSE: 0.0263)

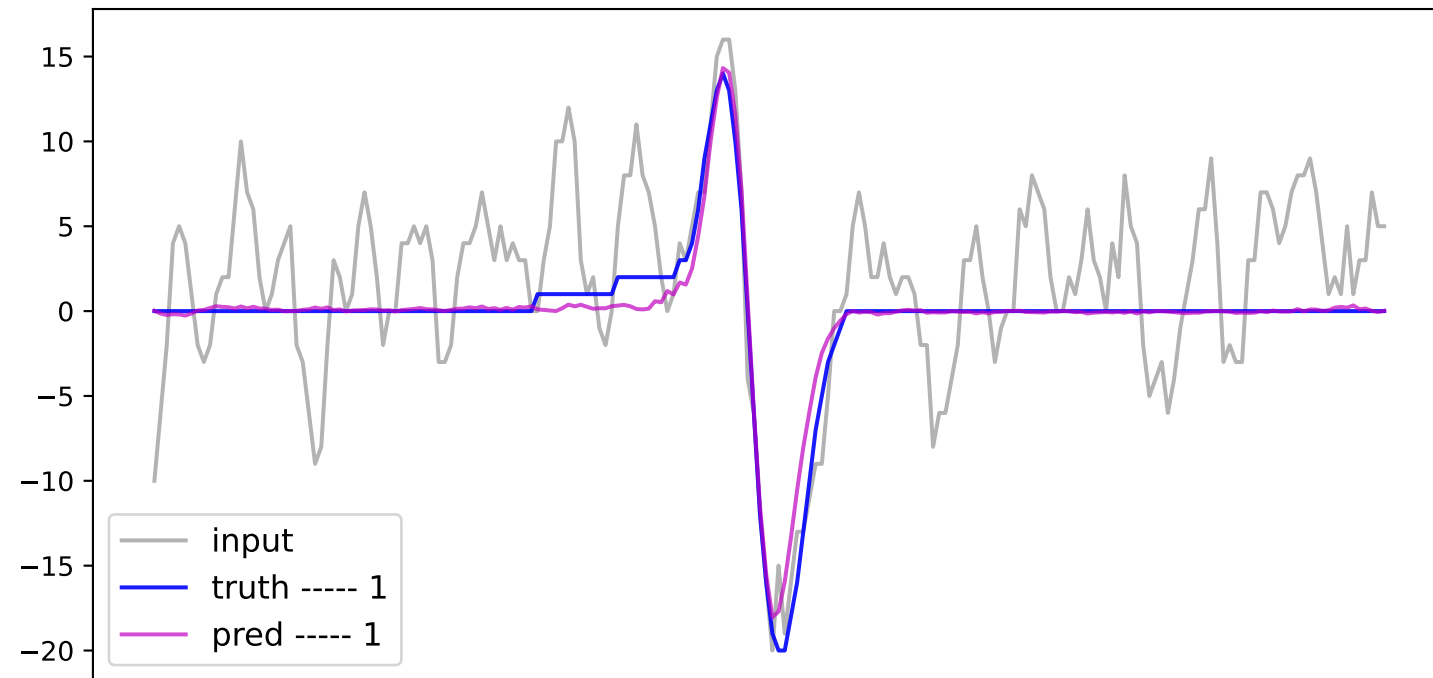


model 4: FCN paper (MSE: 0.2574)

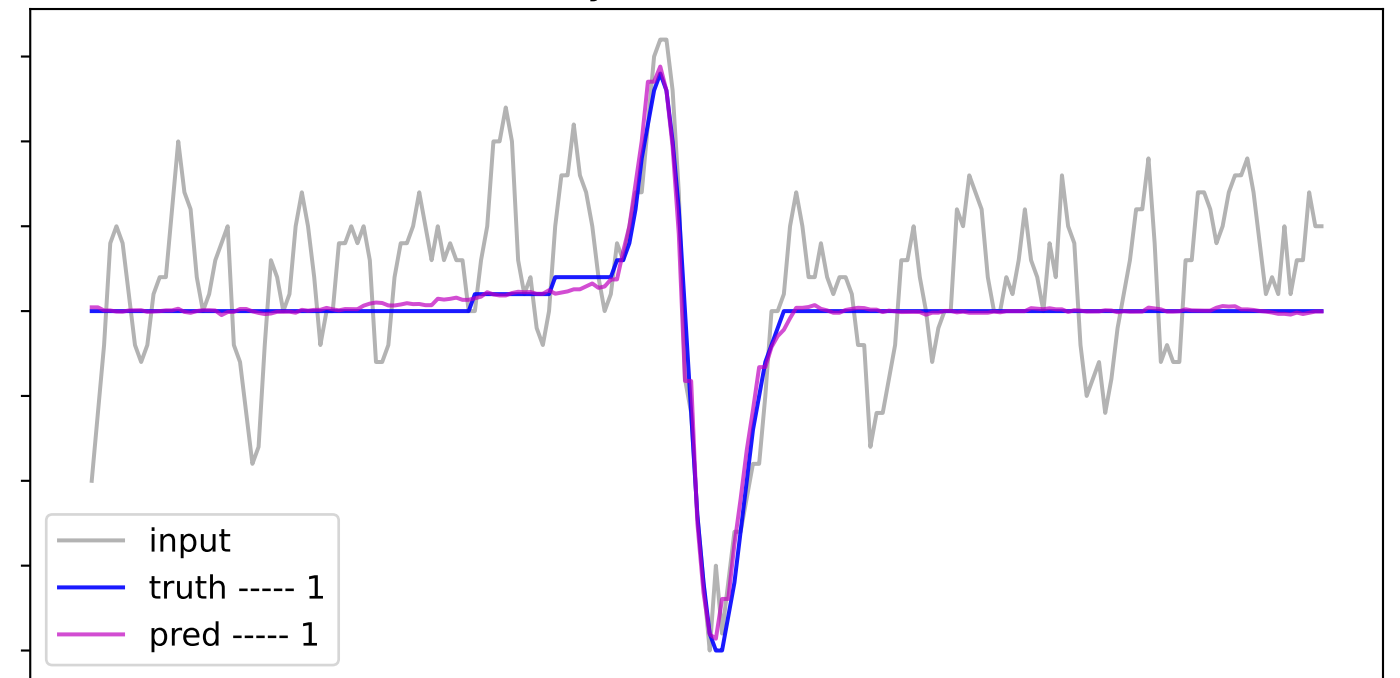


CNN prediction: 1.0

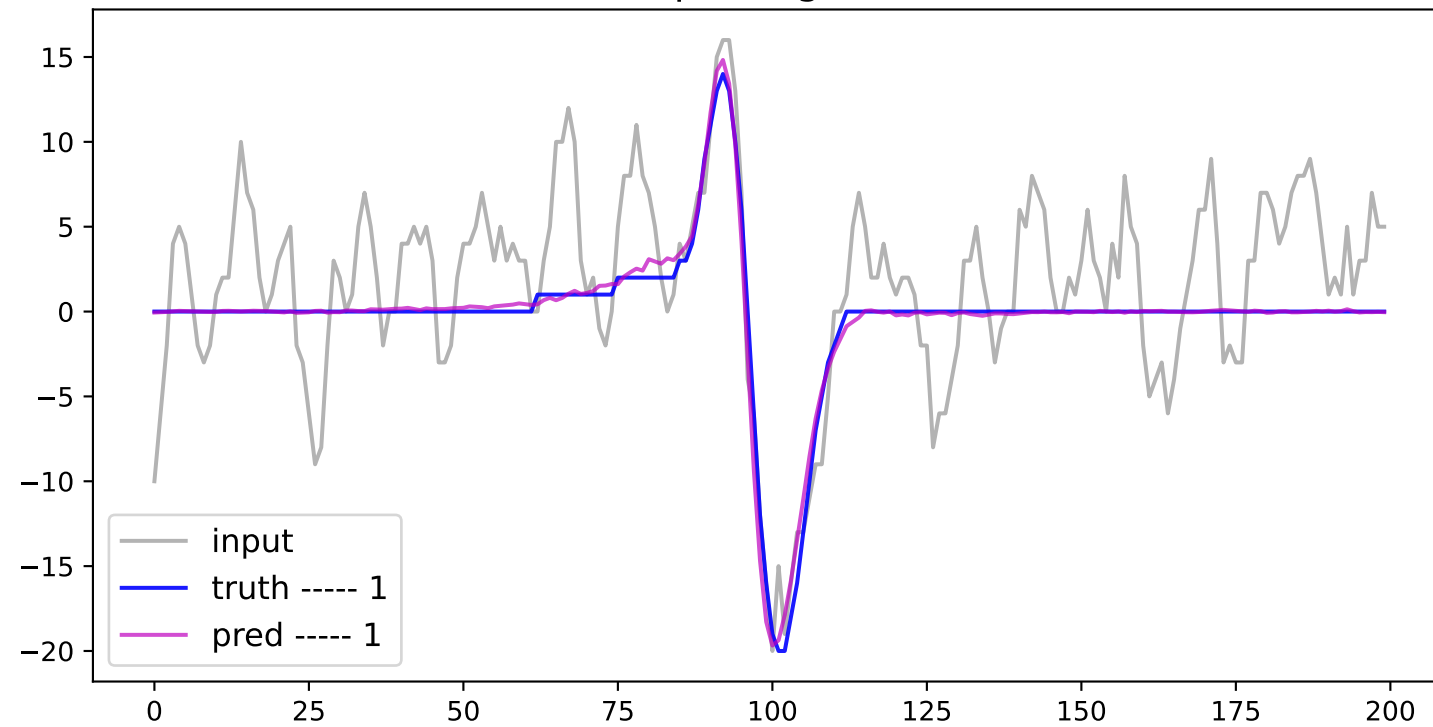
model 1: mirrored 1dcnn roi finder (MSE: 0.0092)



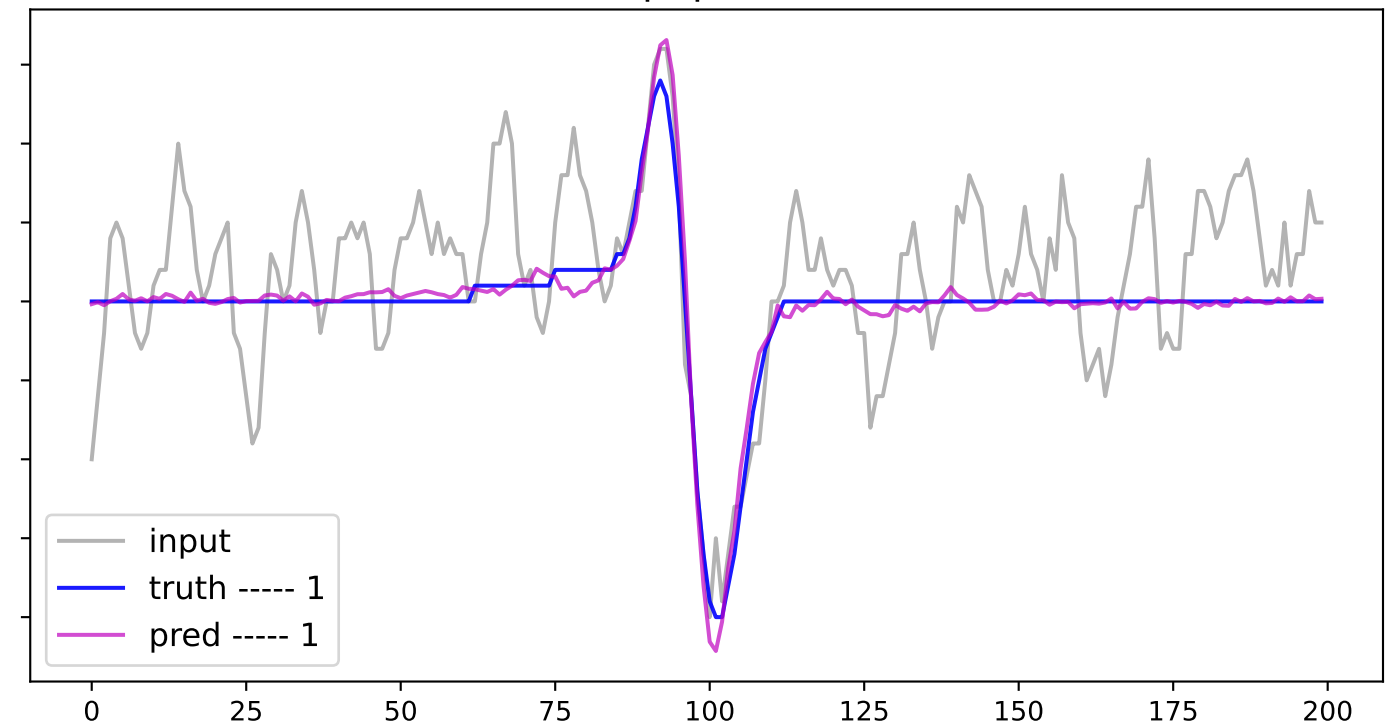
model 2: fully Conv1D (MSE: 0.0037)



model 3: no pooling (MSE: 0.0035)

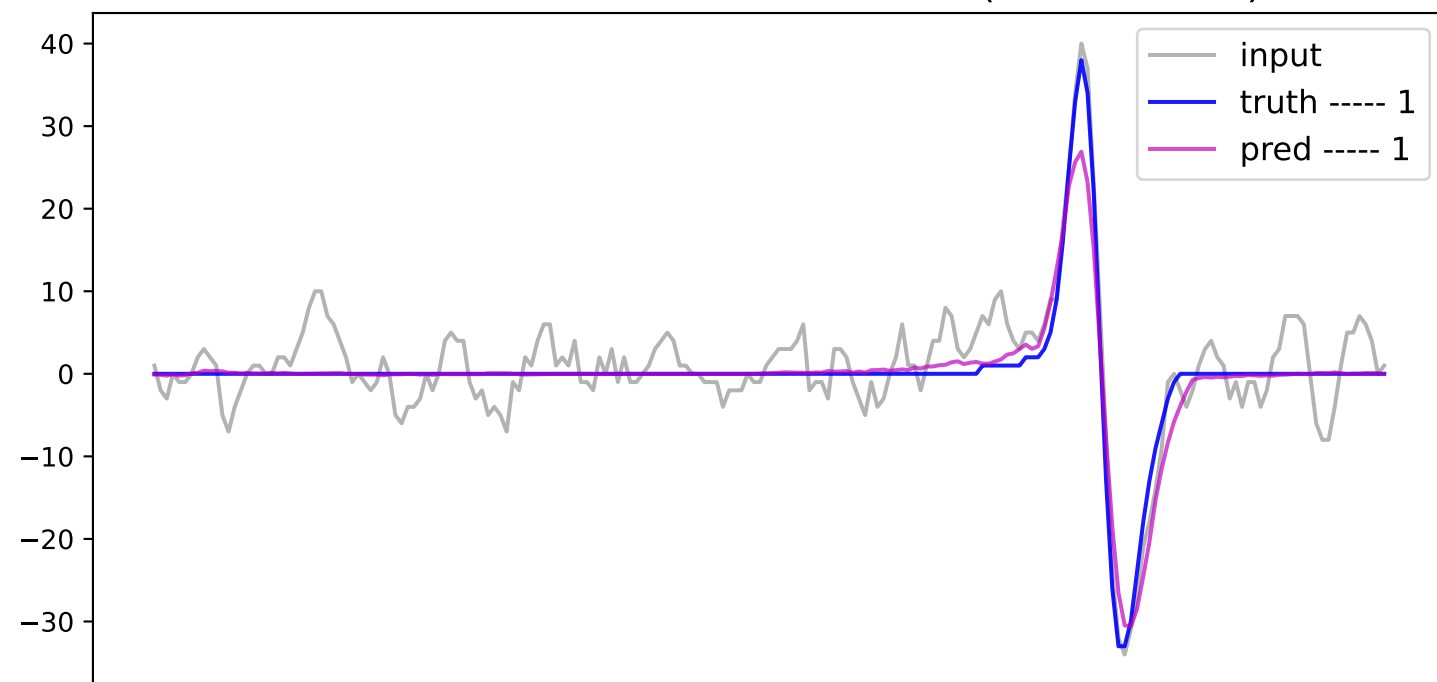


model 4: FCN paper (MSE: 0.0062)

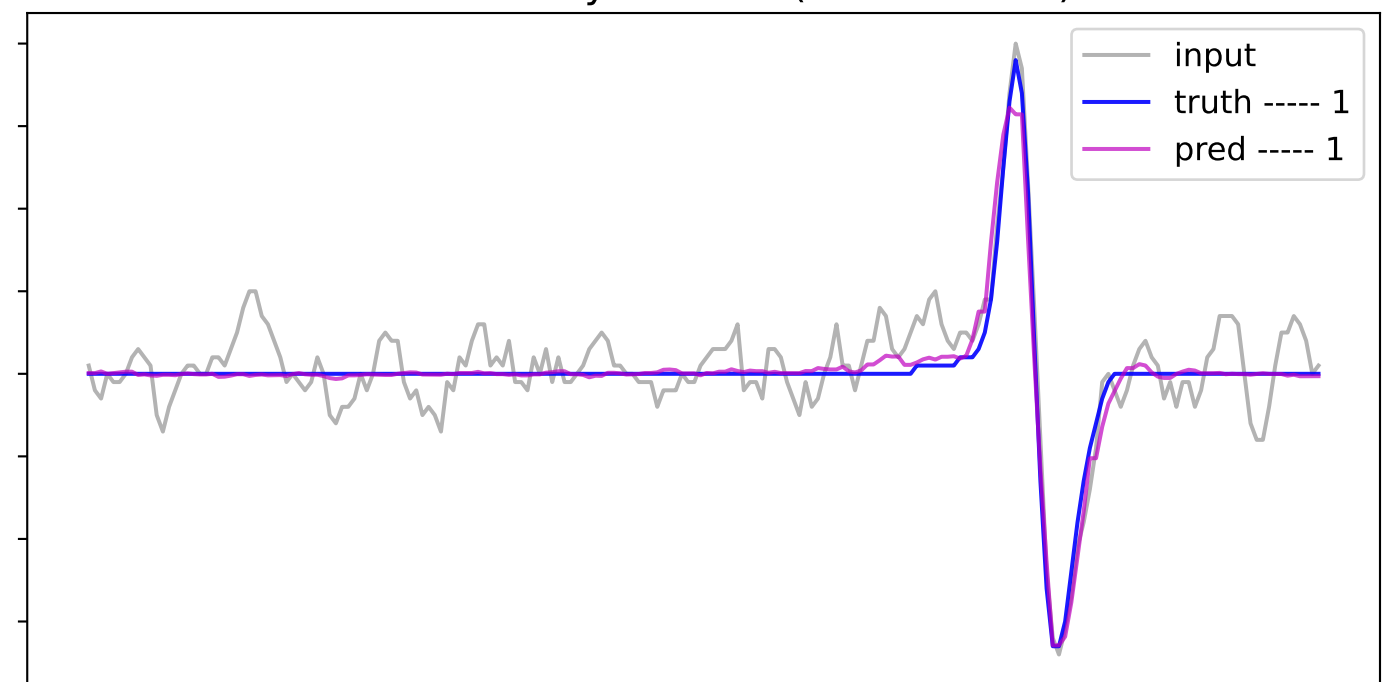


CNN prediction: 1.0

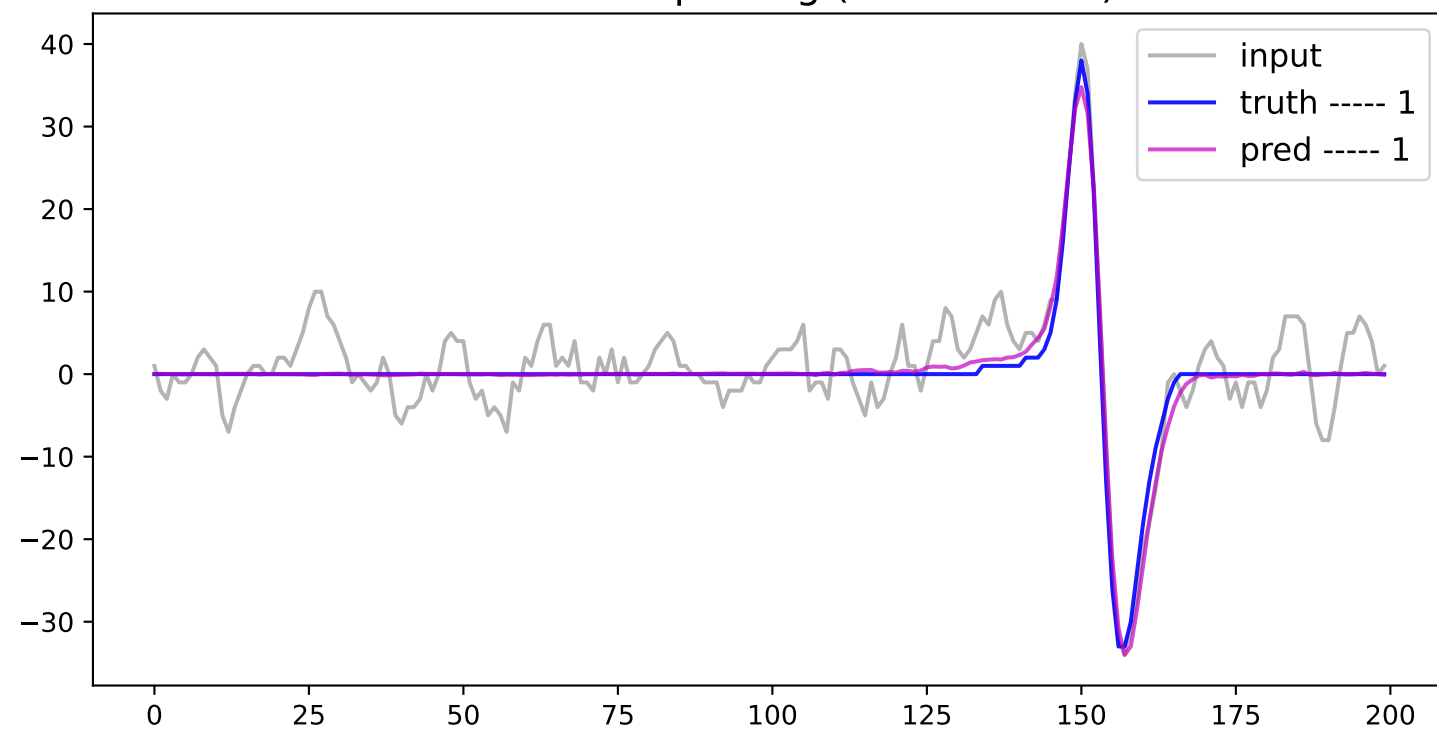
model 1: mirrored 1dcnn roi finder (MSE: 0.0388)



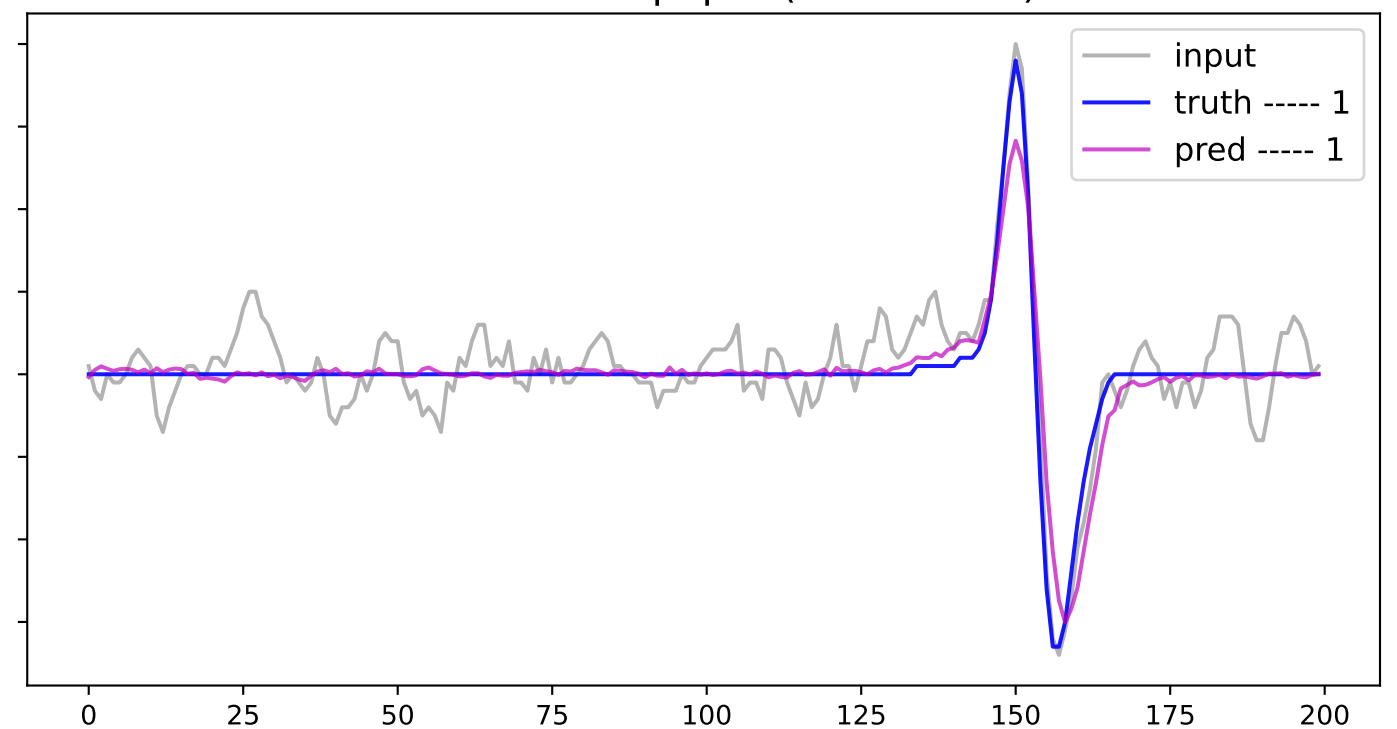
model 2: fully Conv1D (MSE: 0.0183)



model 3: no pooling (MSE: 0.0123)

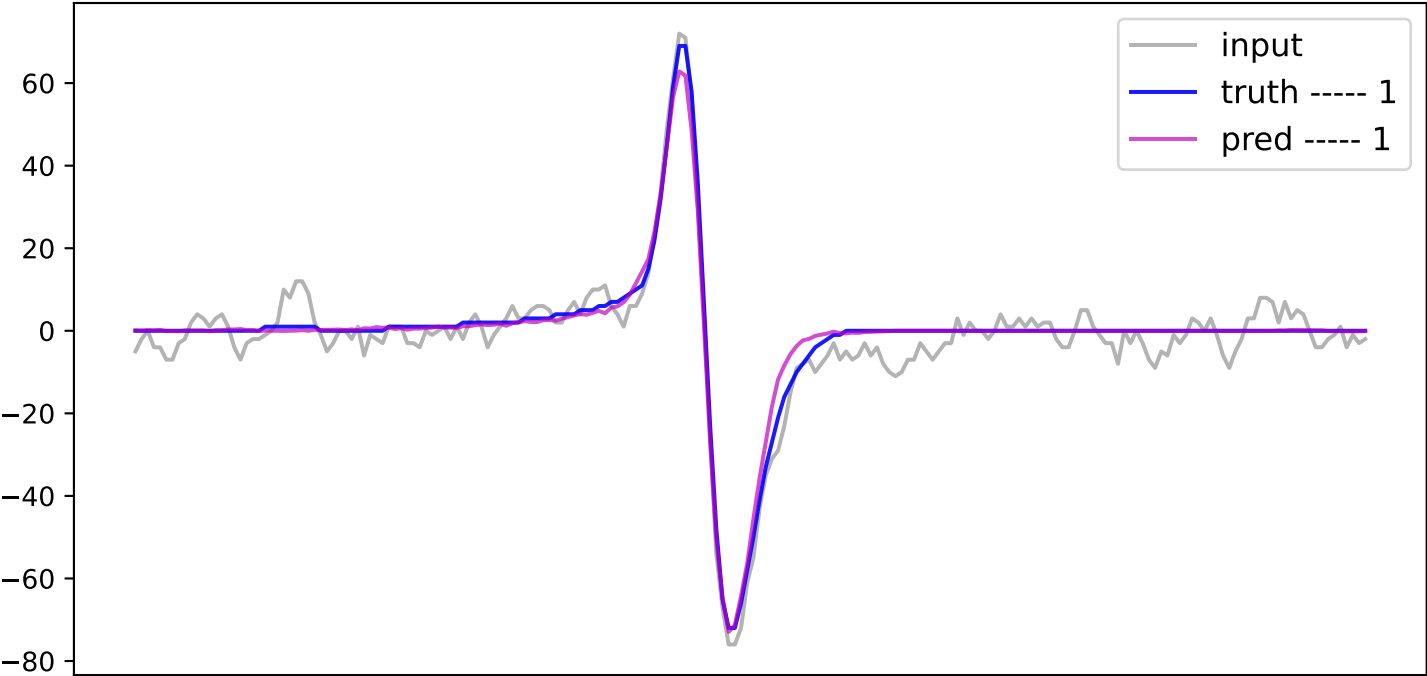


model 4: FCN paper (MSE: 0.057)

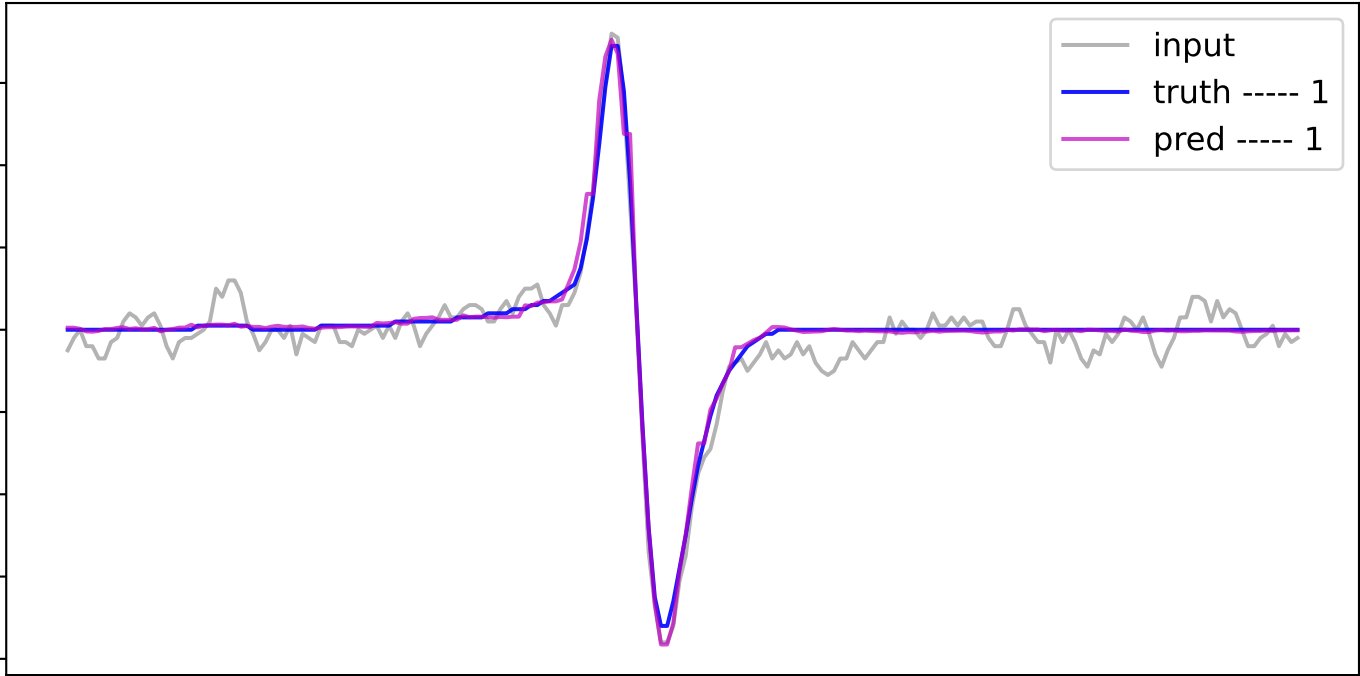


CNN prediction: 1.0

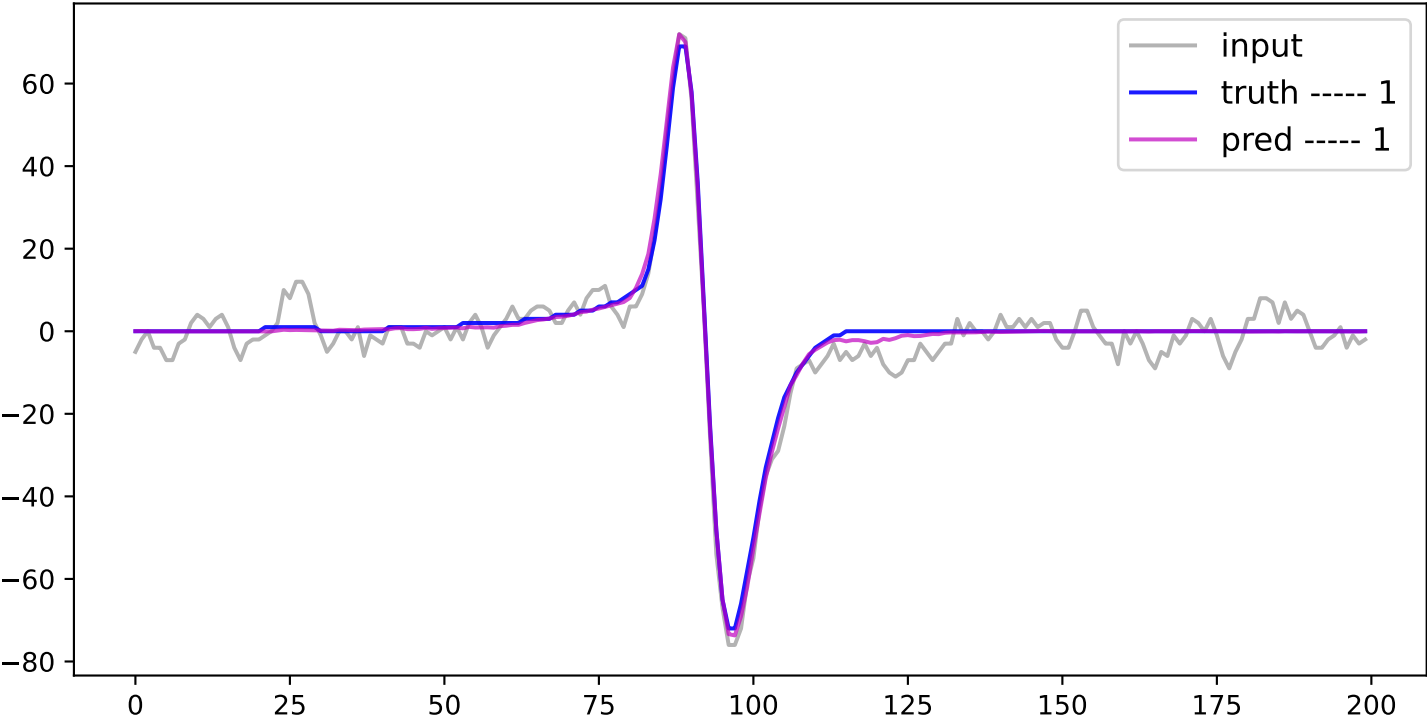
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



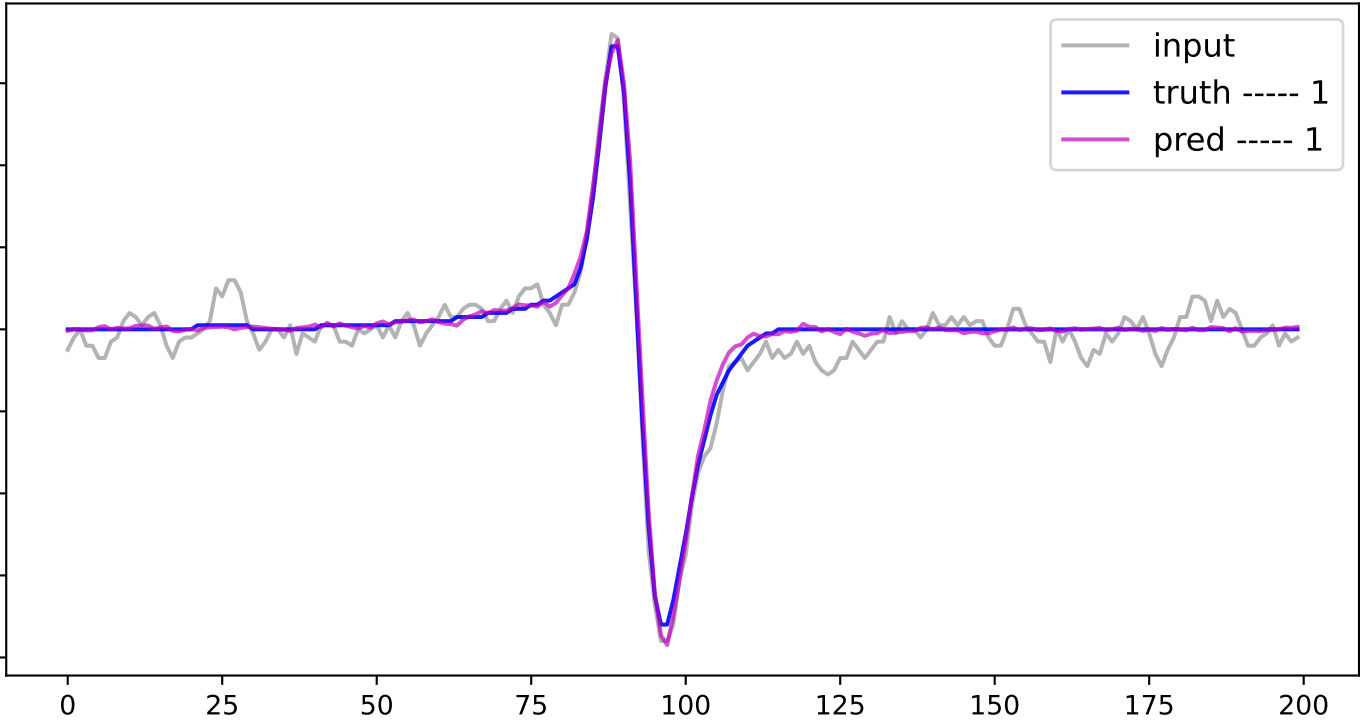
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

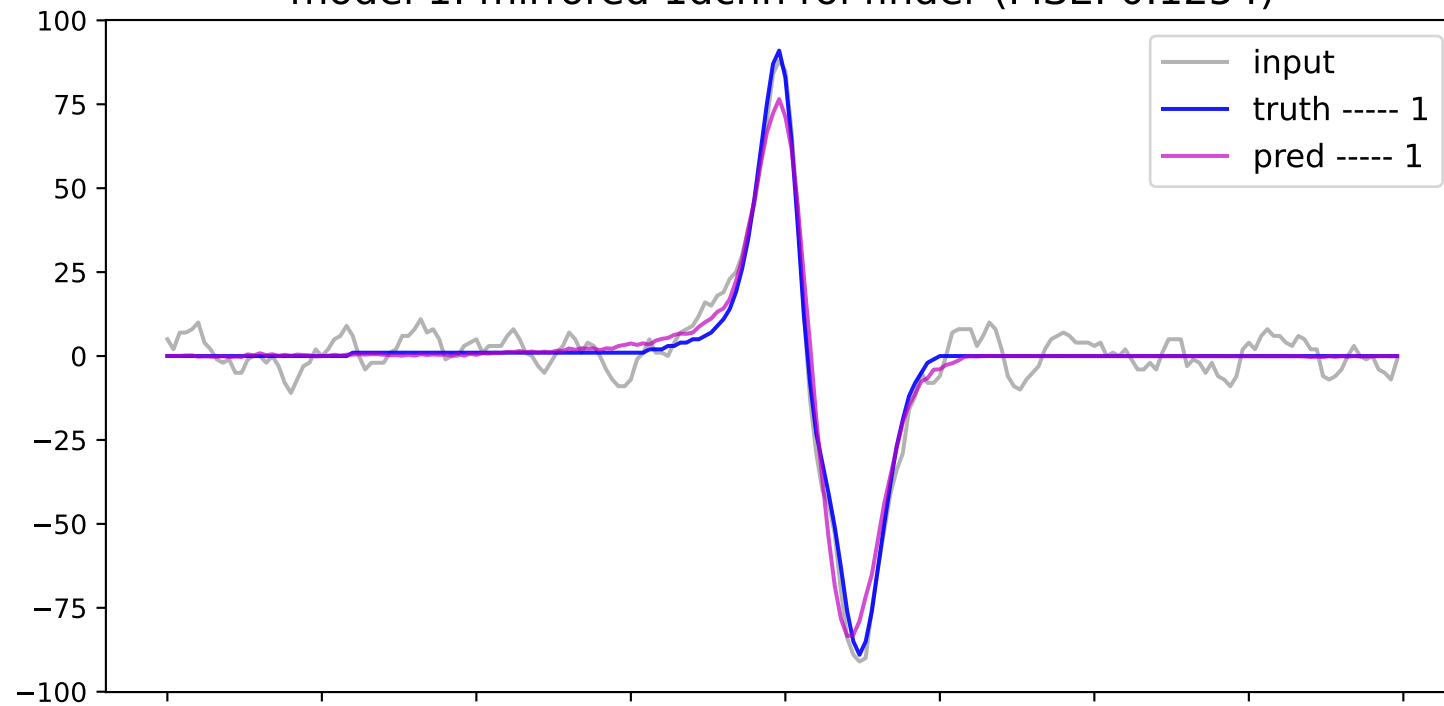


model 4: FCN paper (MSE: 0.0179)

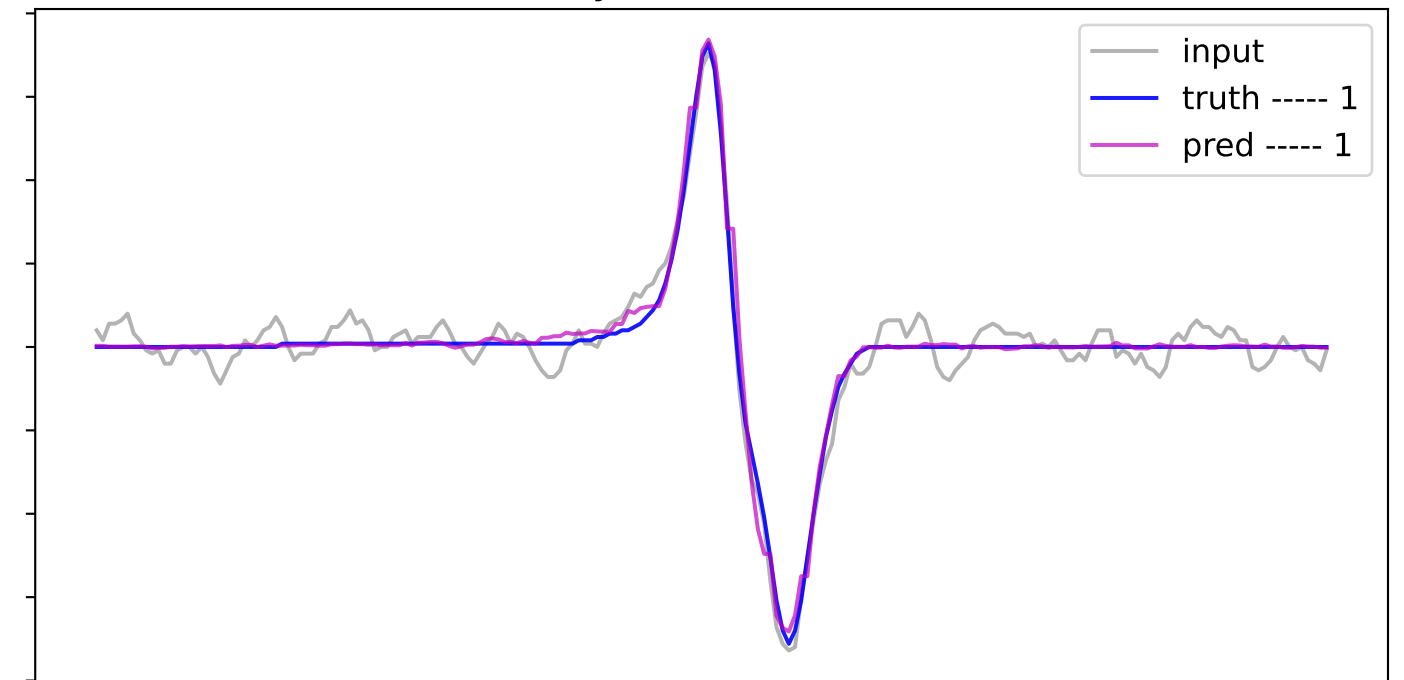


CNN prediction: 1.0

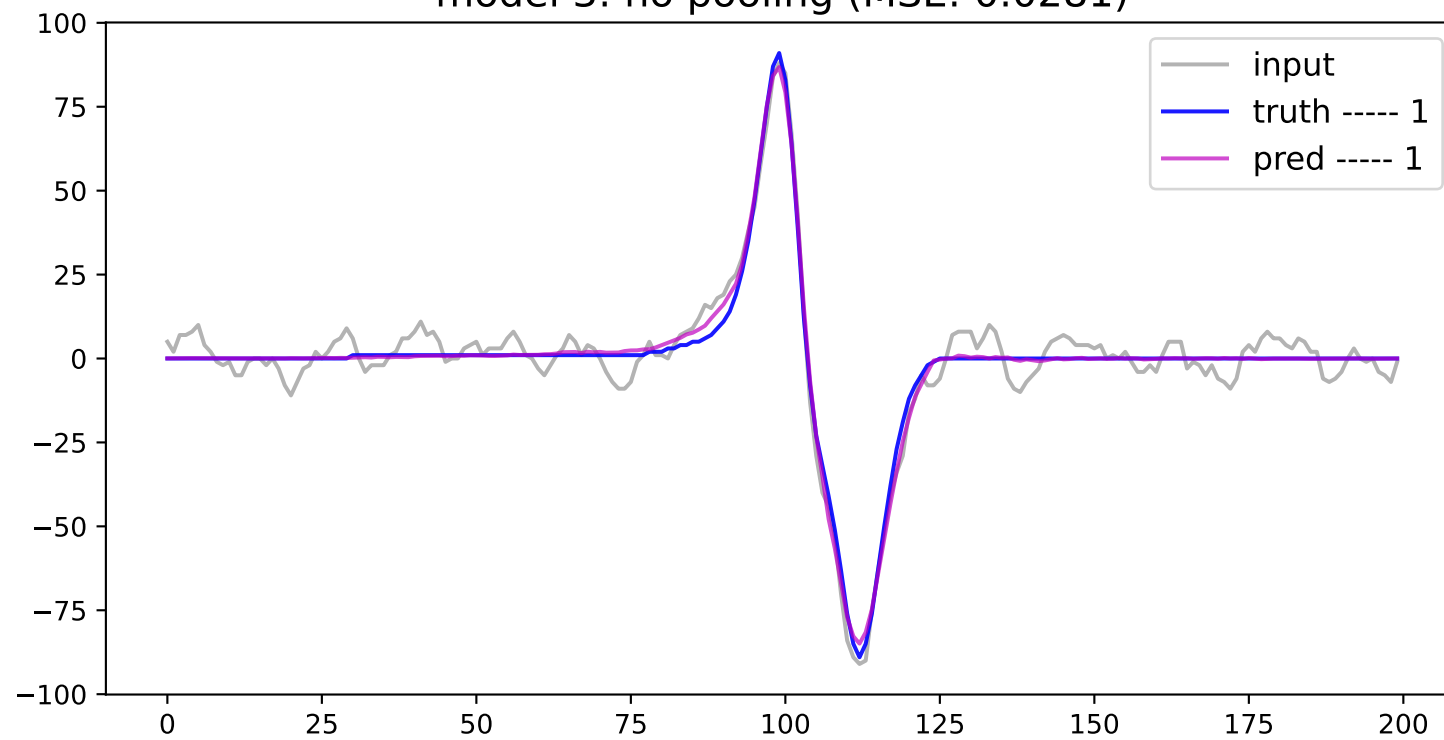
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



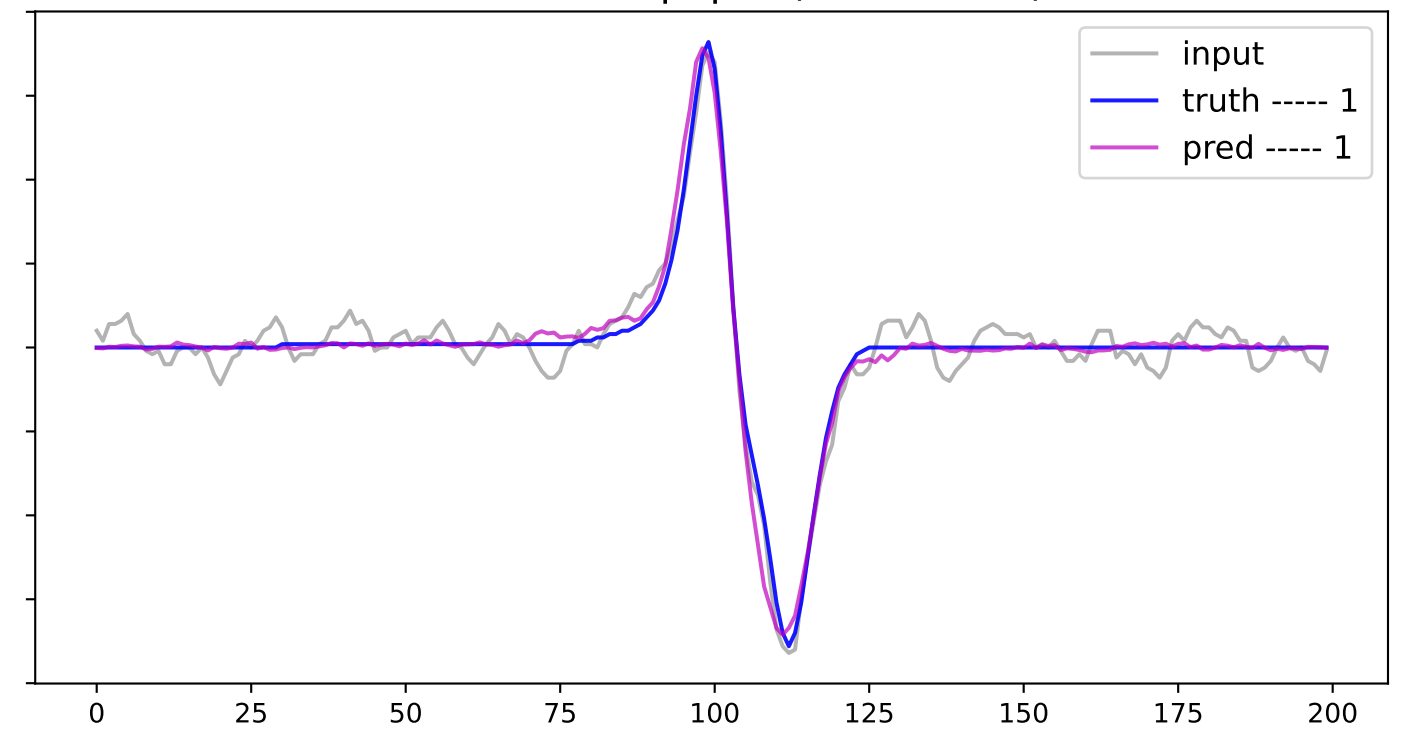
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

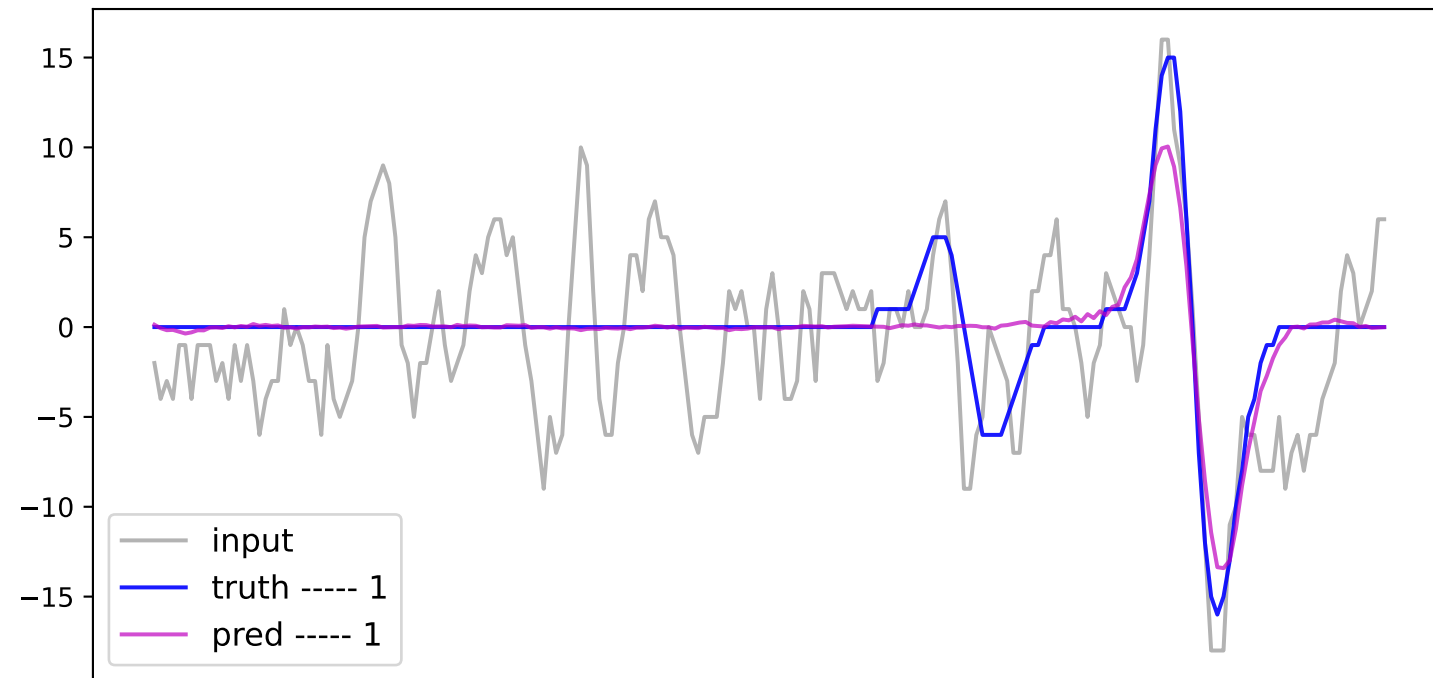


model 4: FCN paper (MSE: 0.119)

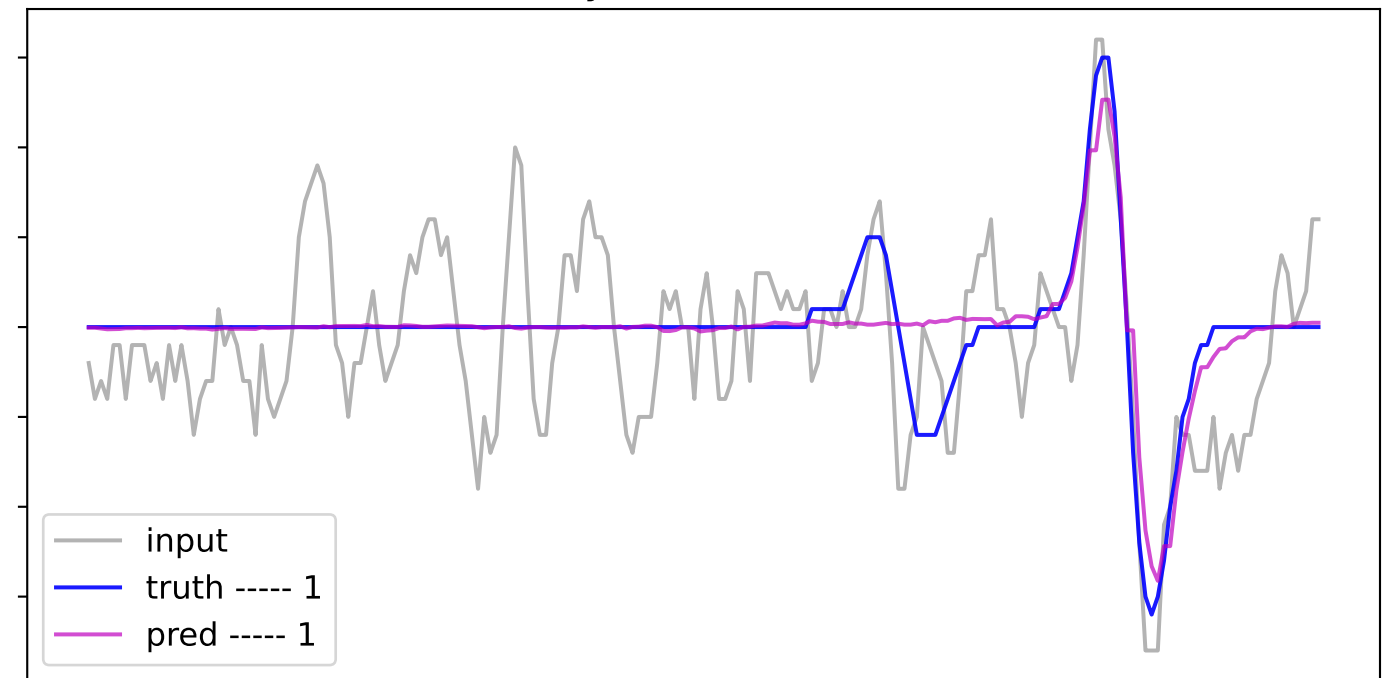


CNN prediction: 0.9992

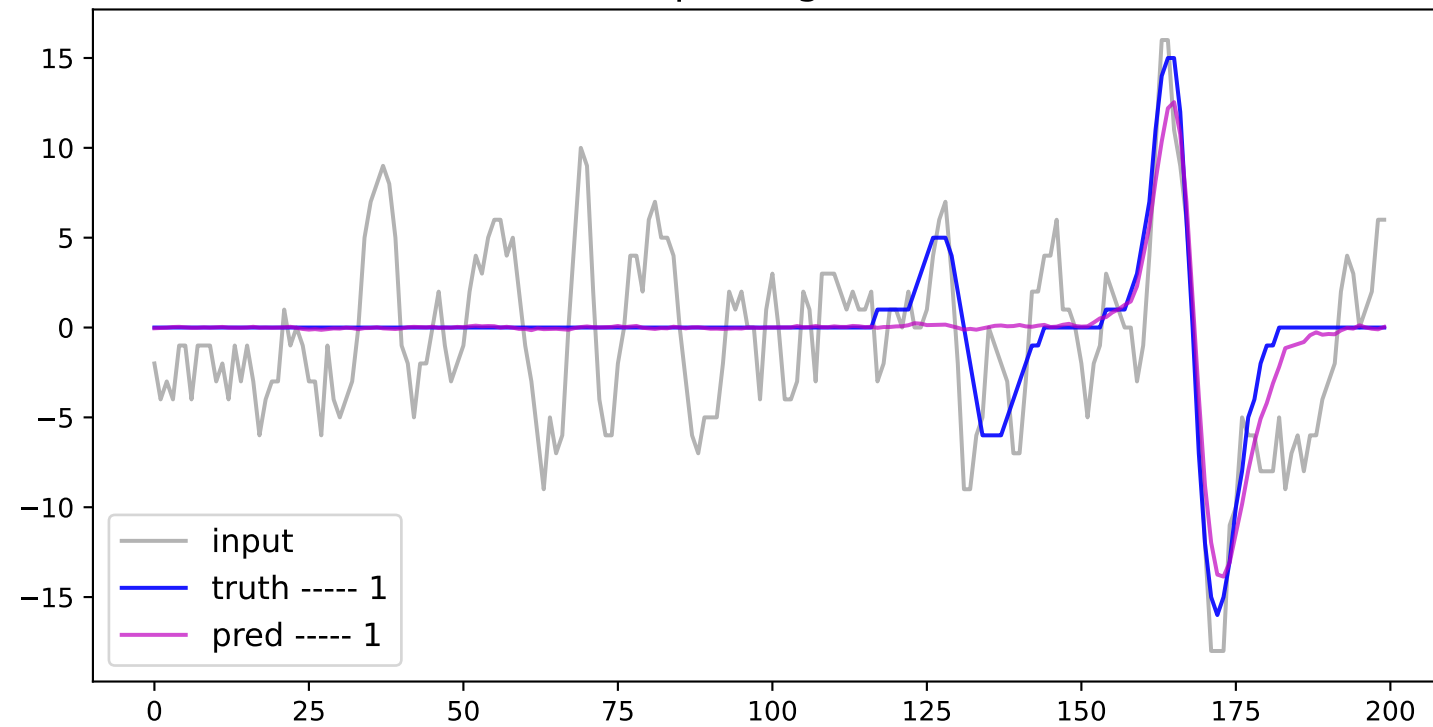
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



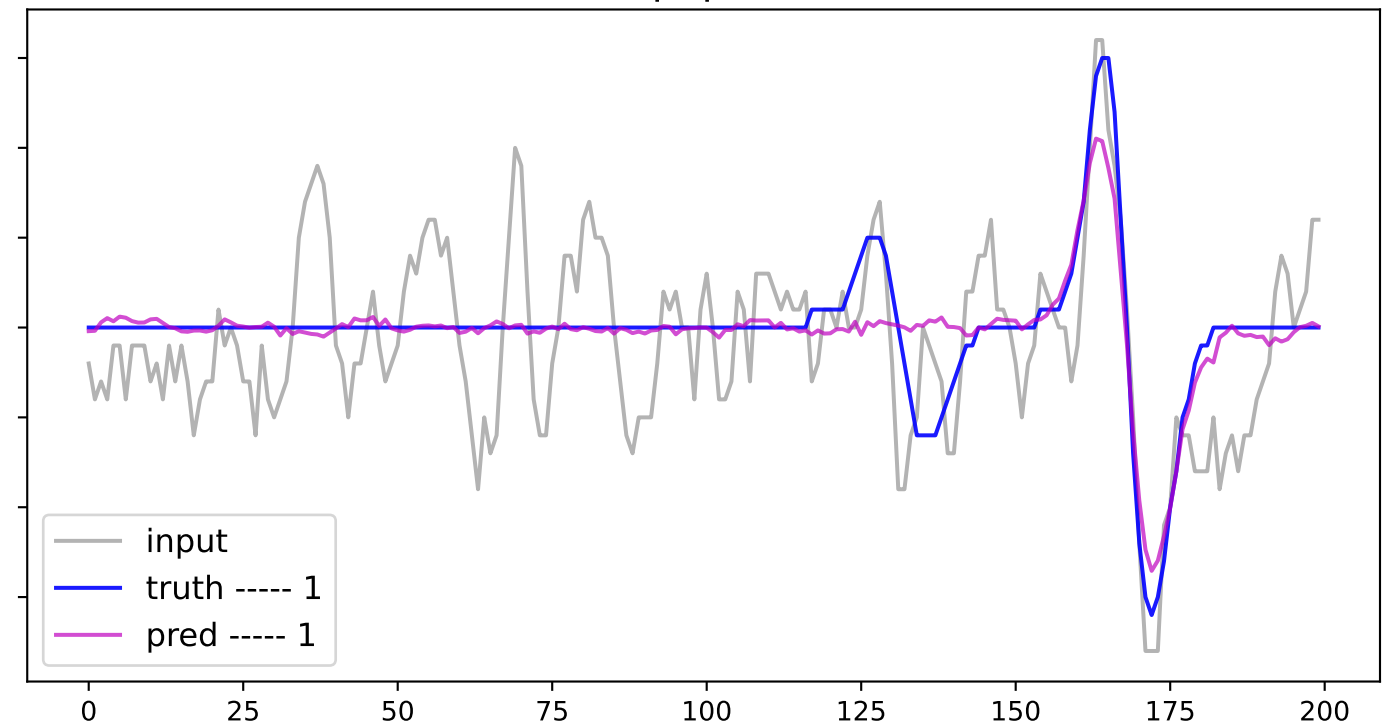
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

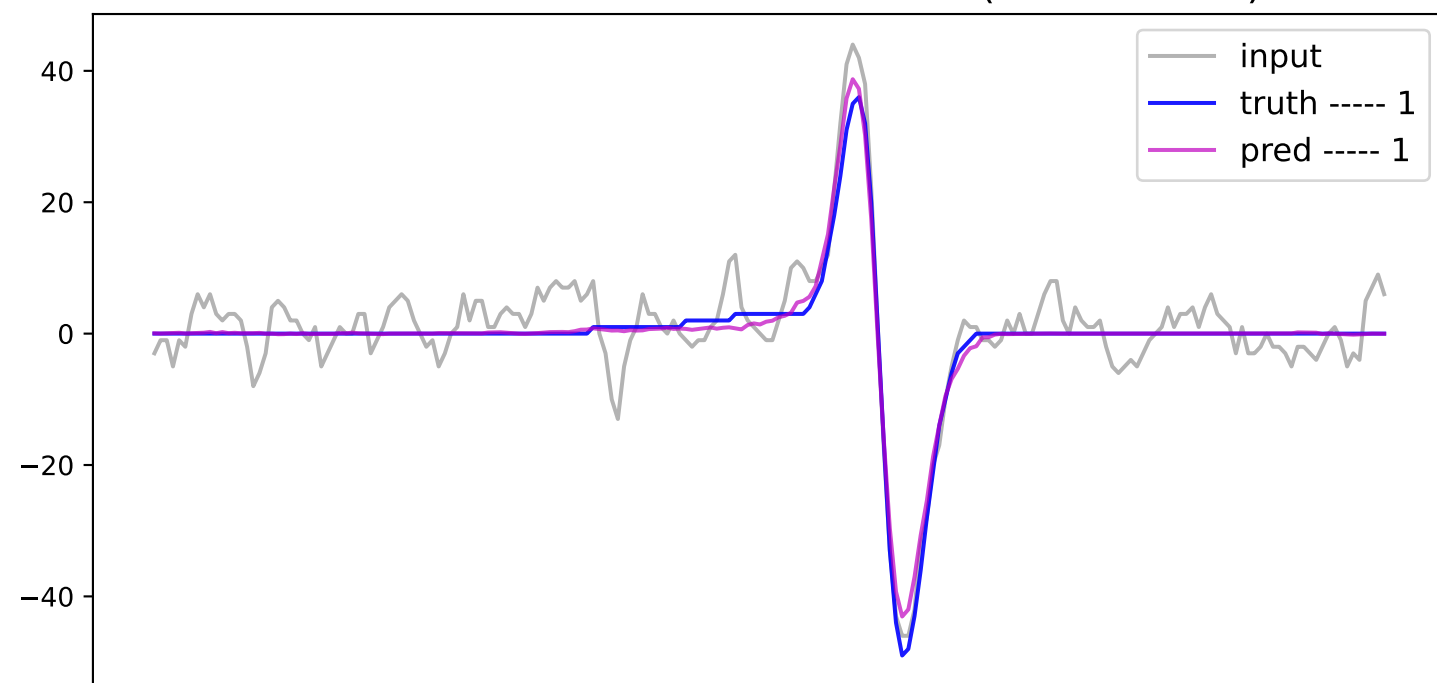


model 4: FCN paper (MSE: 0.025)

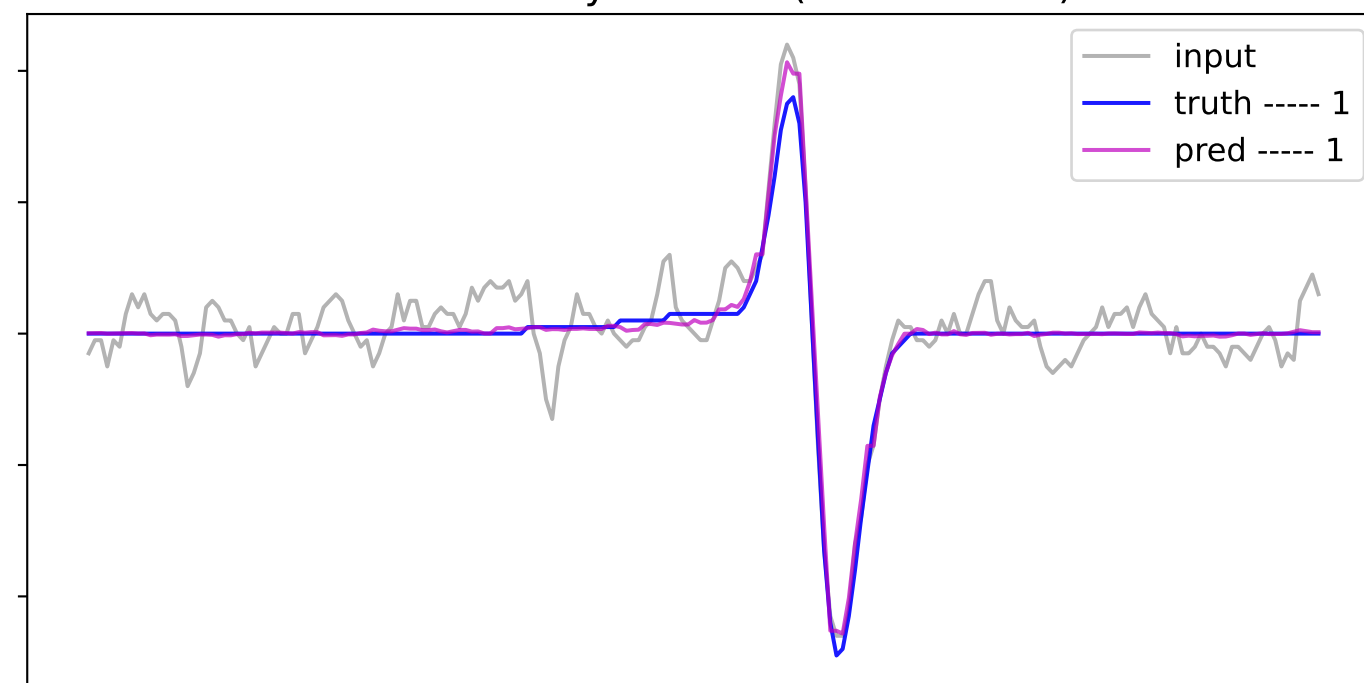


CNN prediction: 1.0

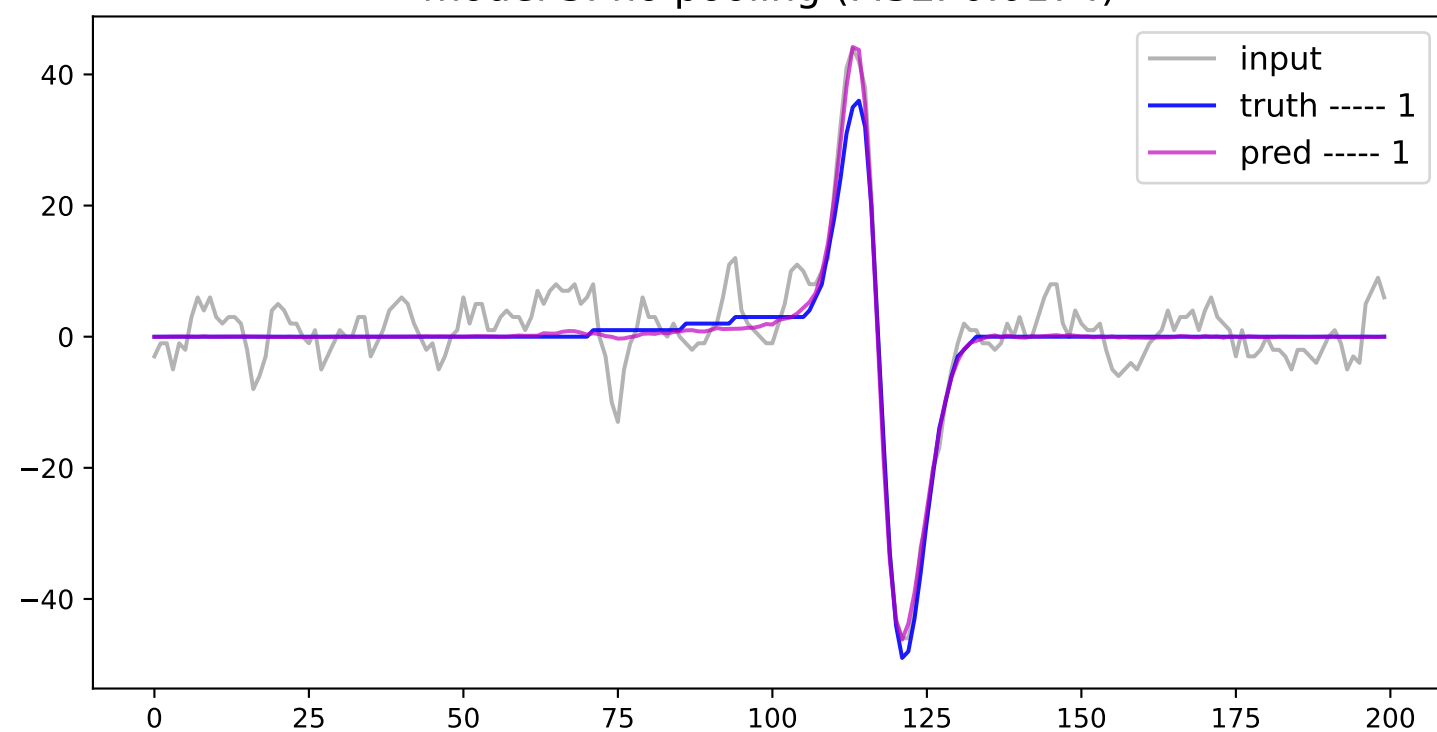
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



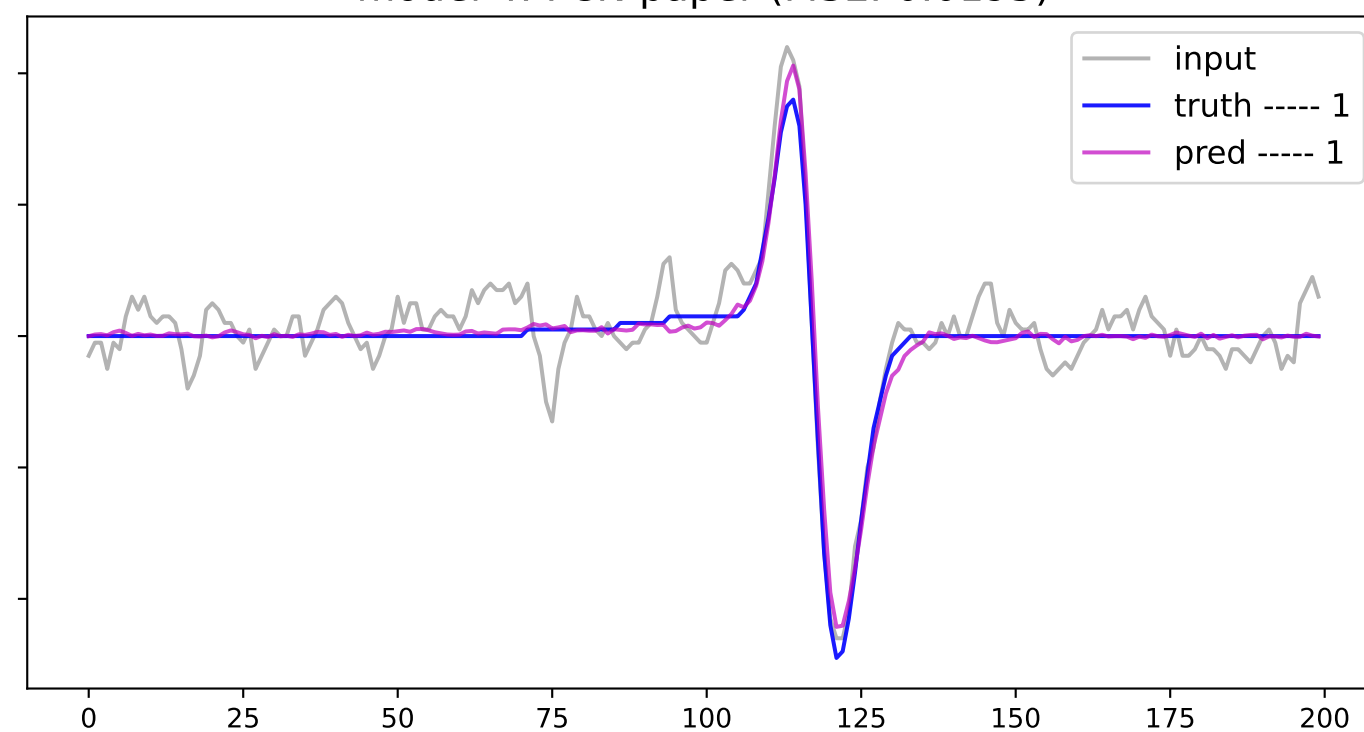
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

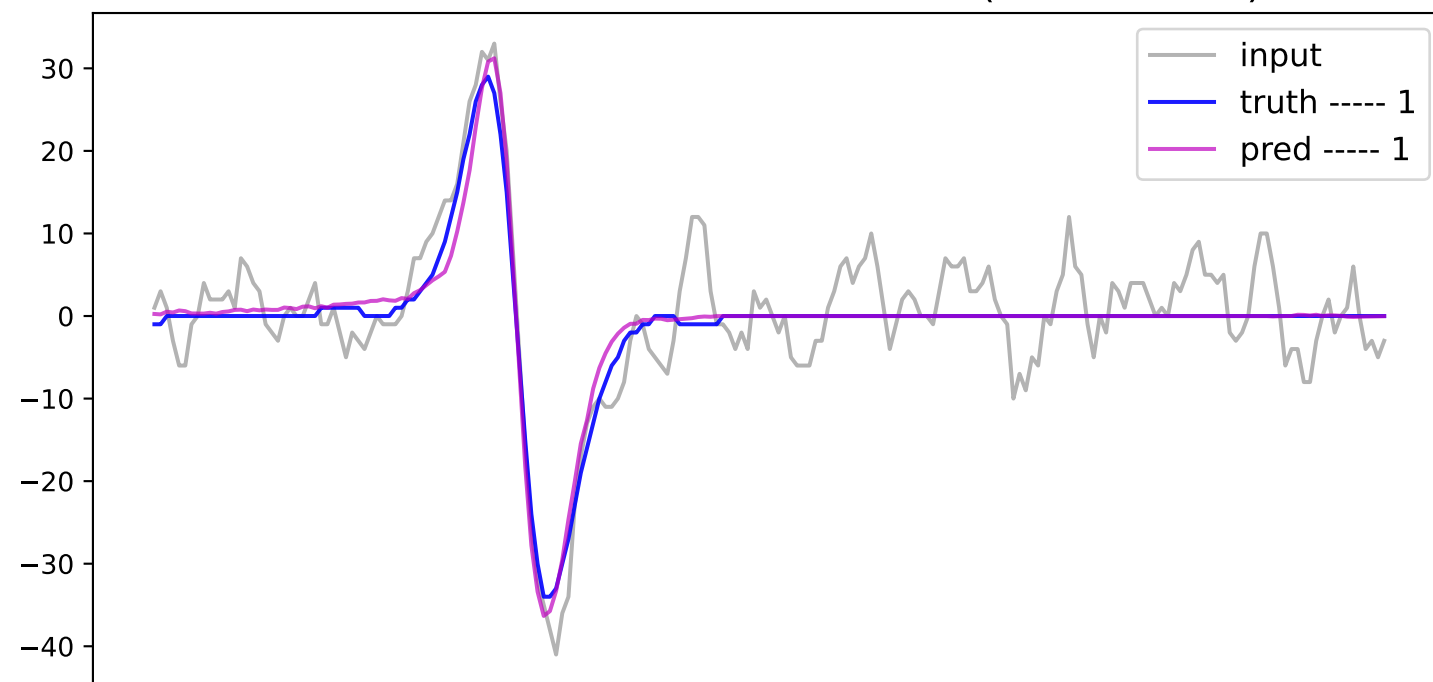


model 4: FCN paper (MSE: 0.0195)

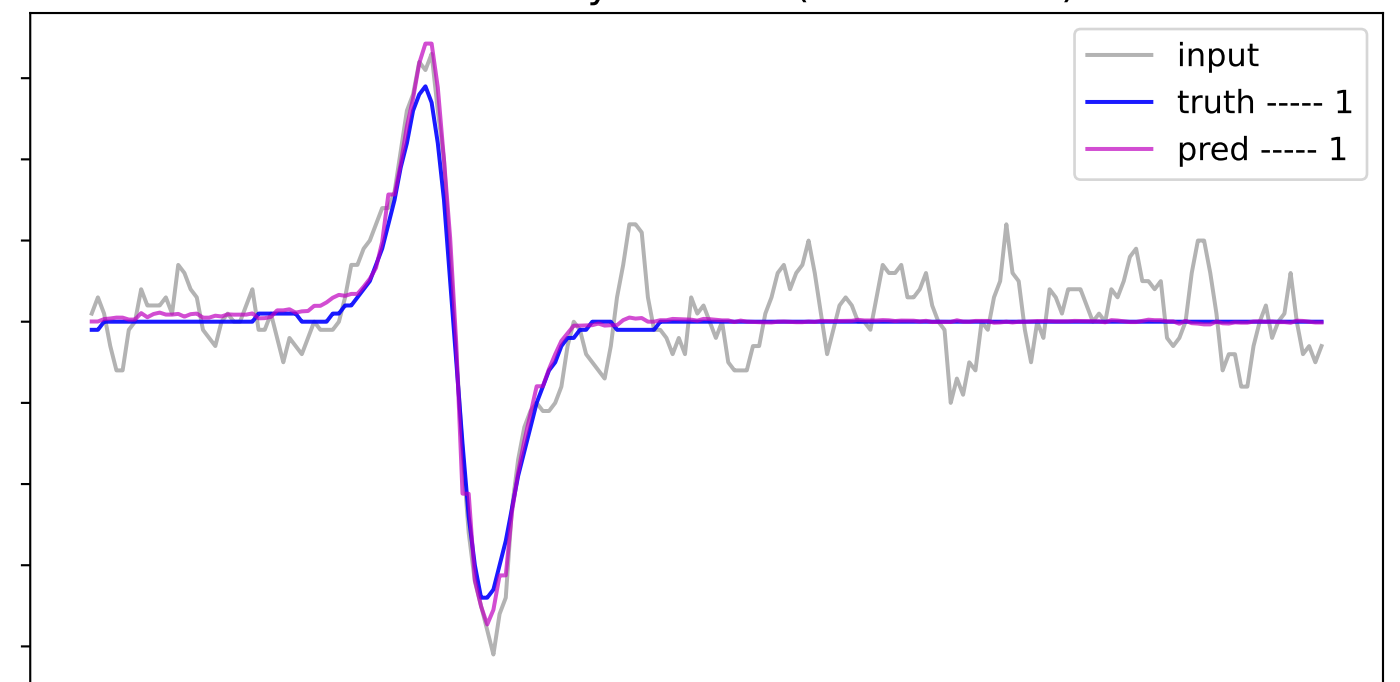


CNN prediction: 1.0

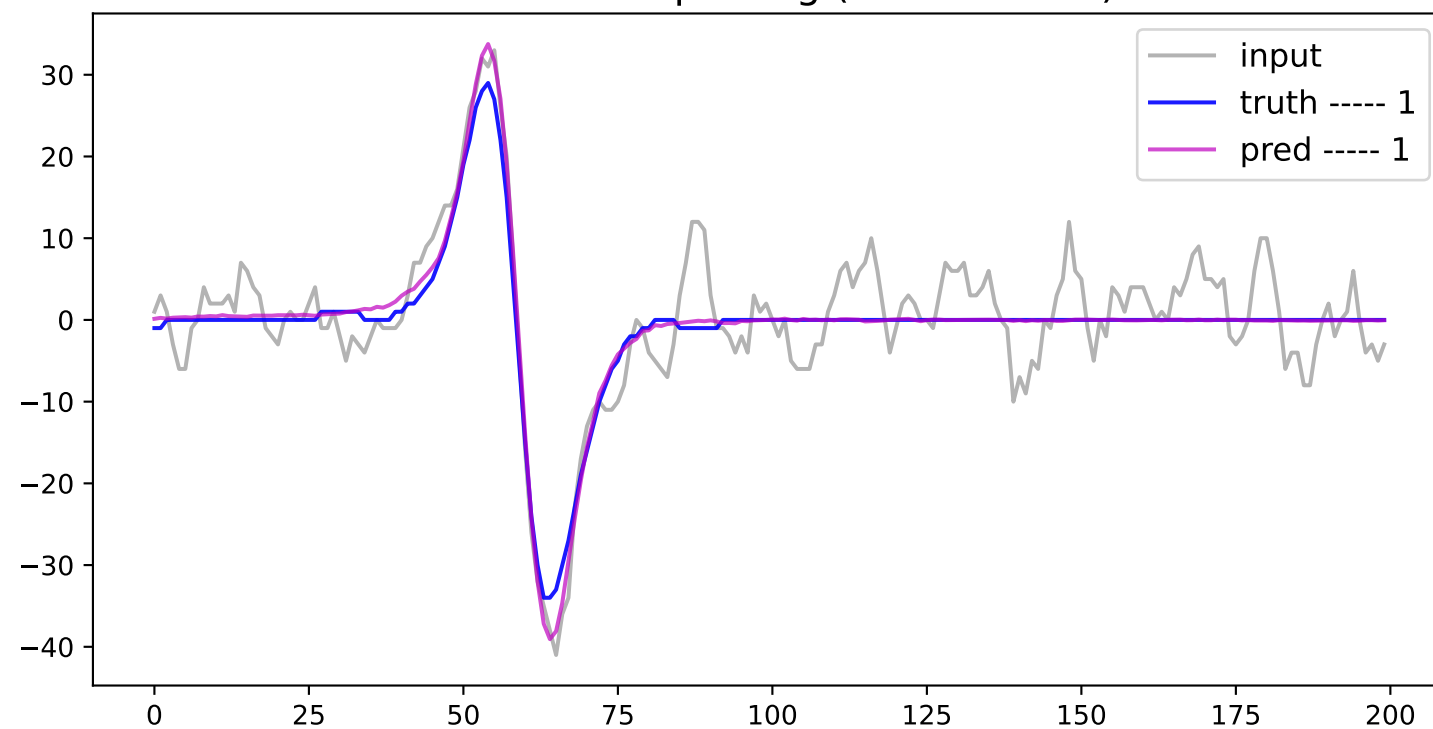
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



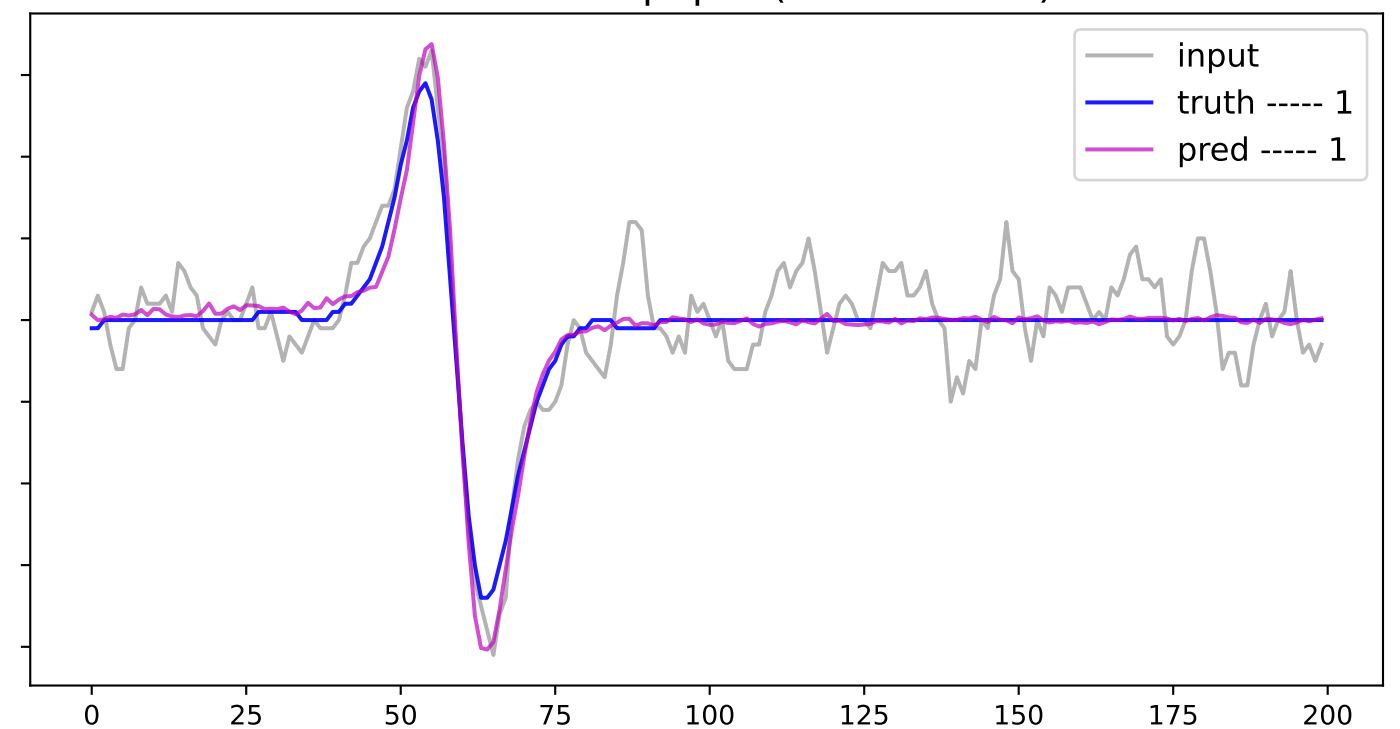
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

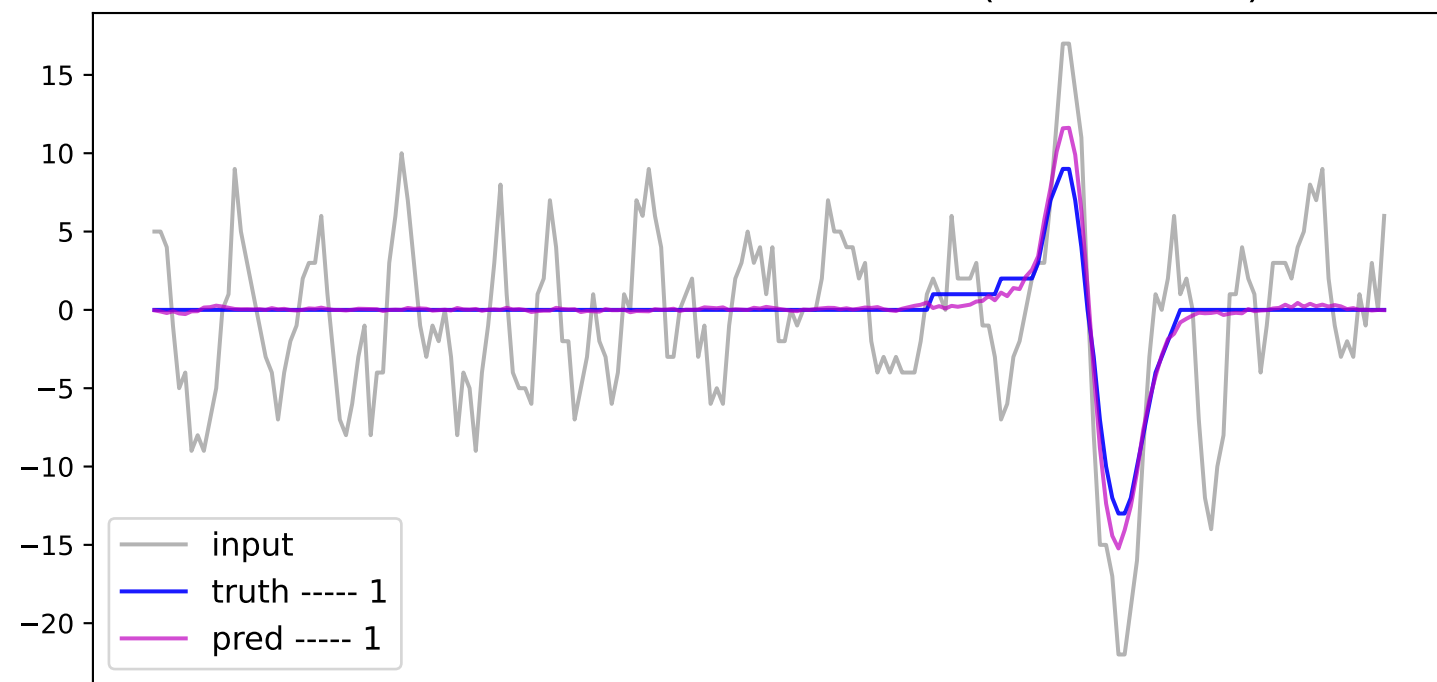


model 4: FCN paper (MSE: 0.0289)

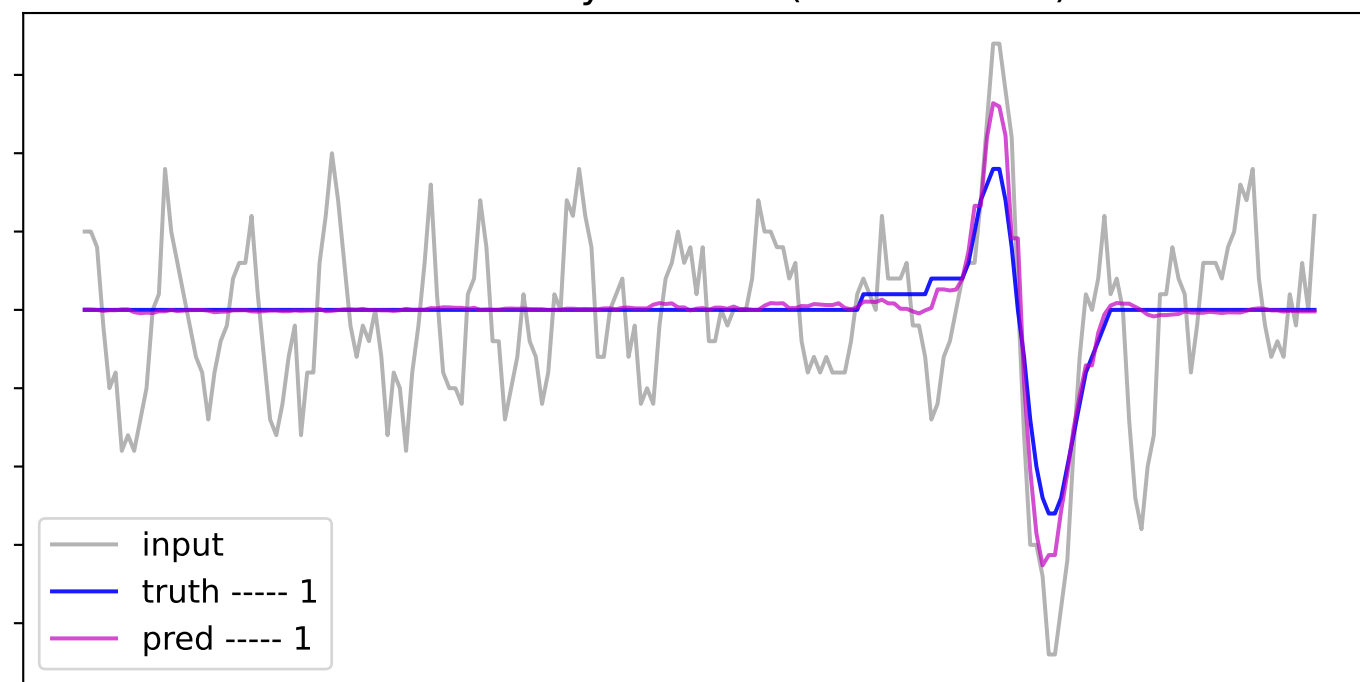


CNN prediction: 1.0

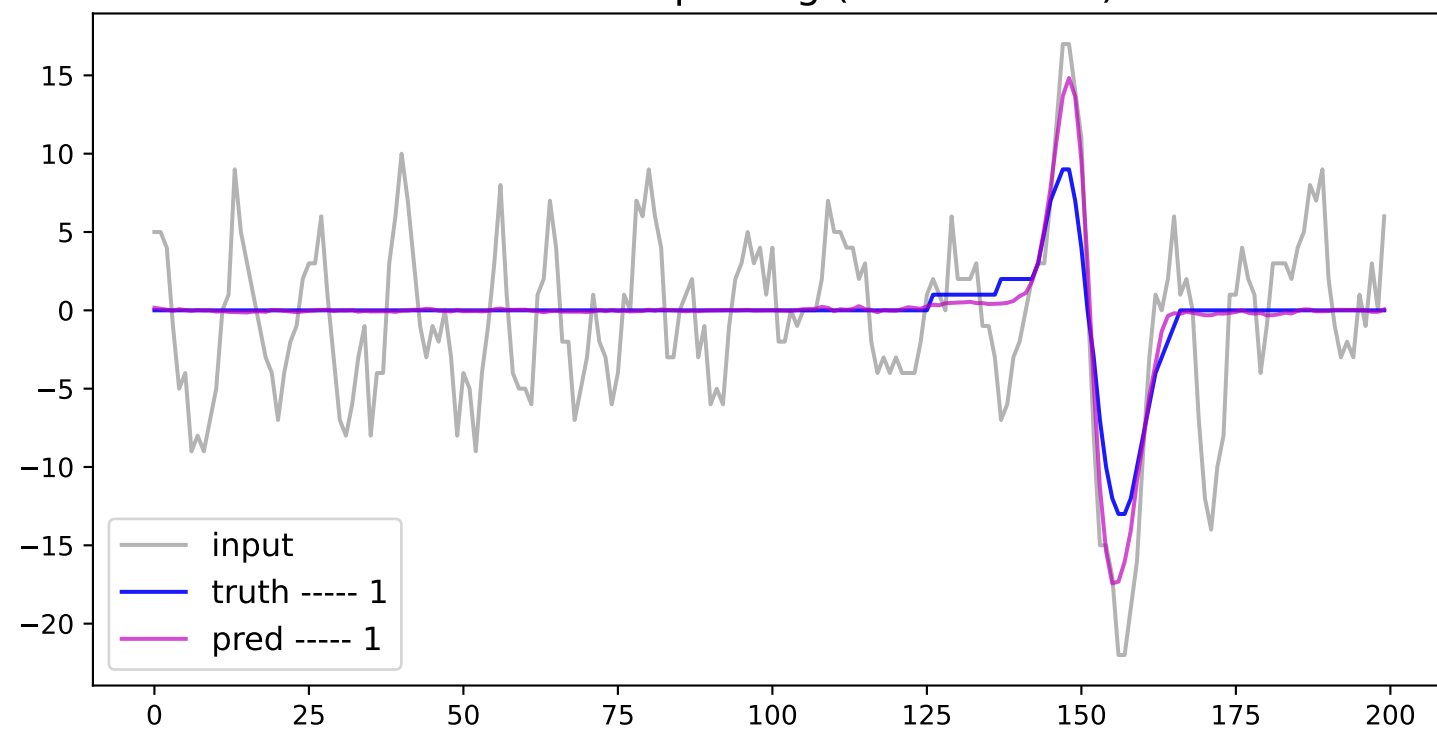
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



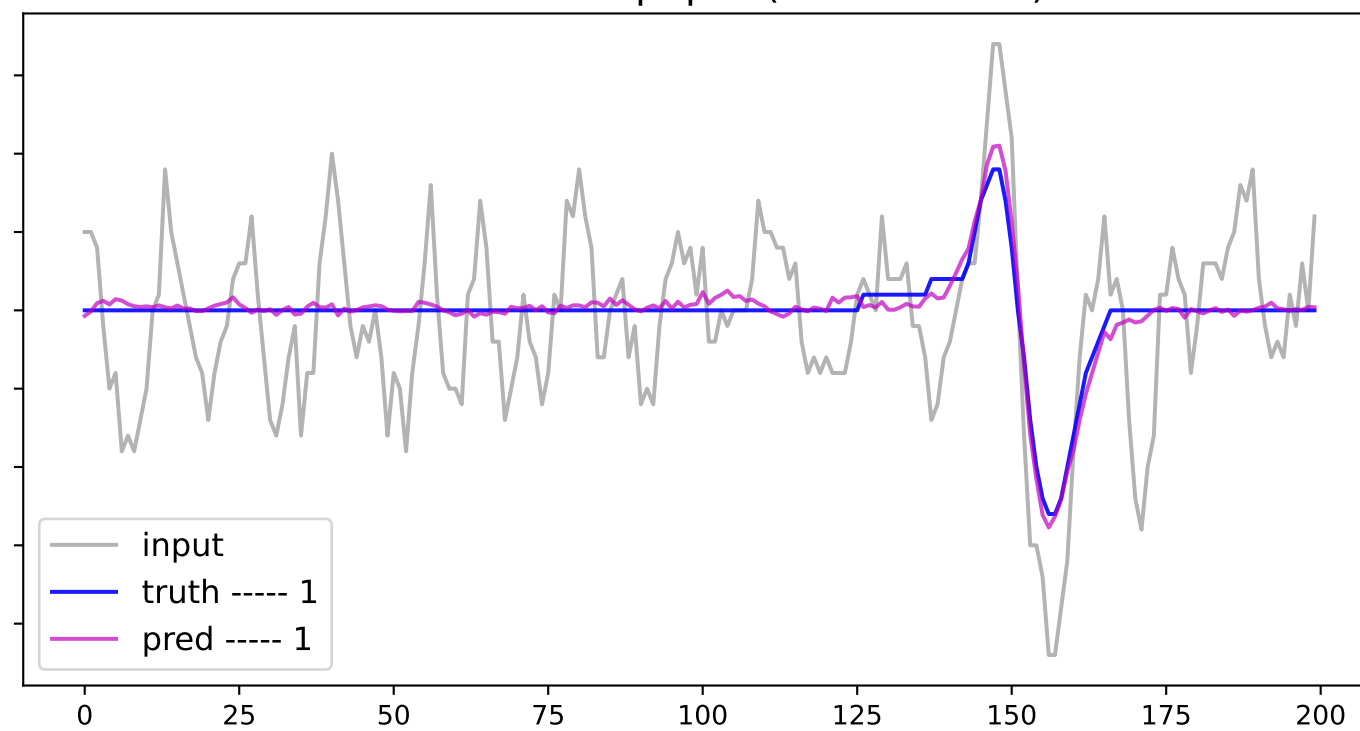
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

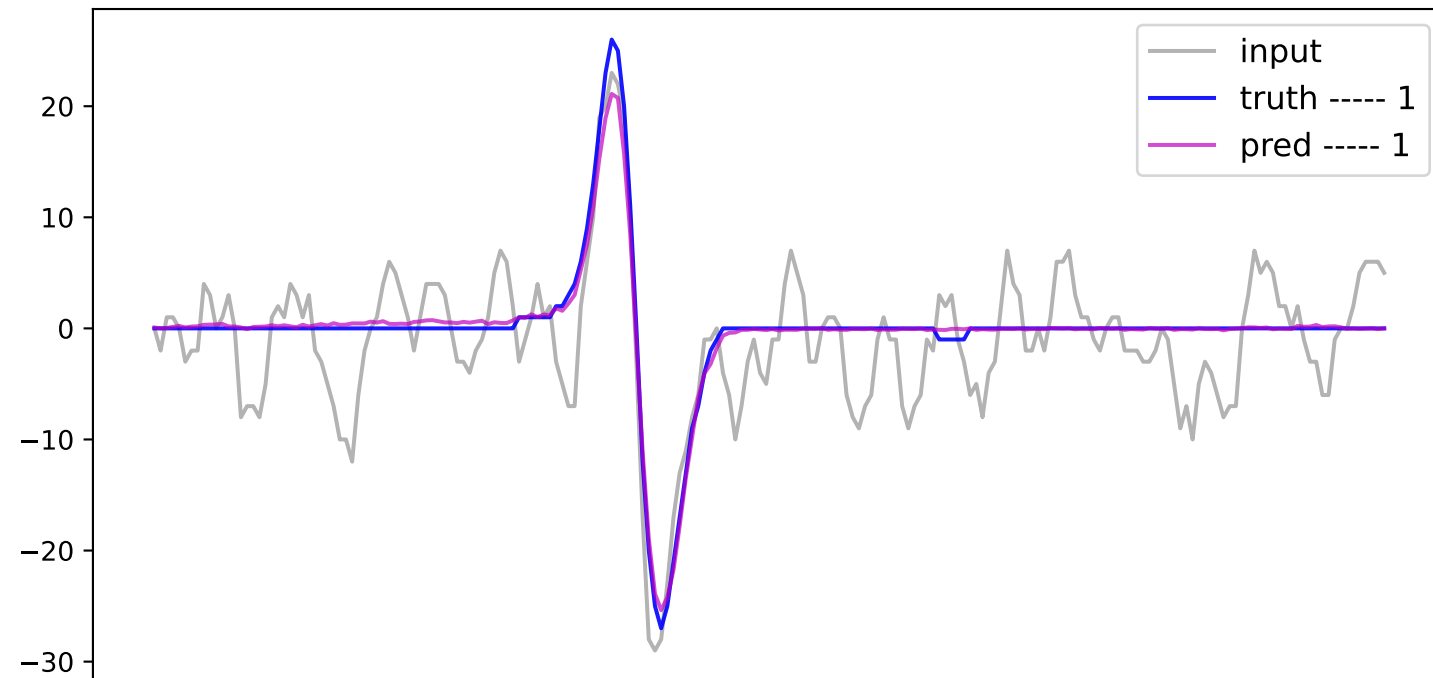


model 4: FCN paper (MSE: 0.0032)

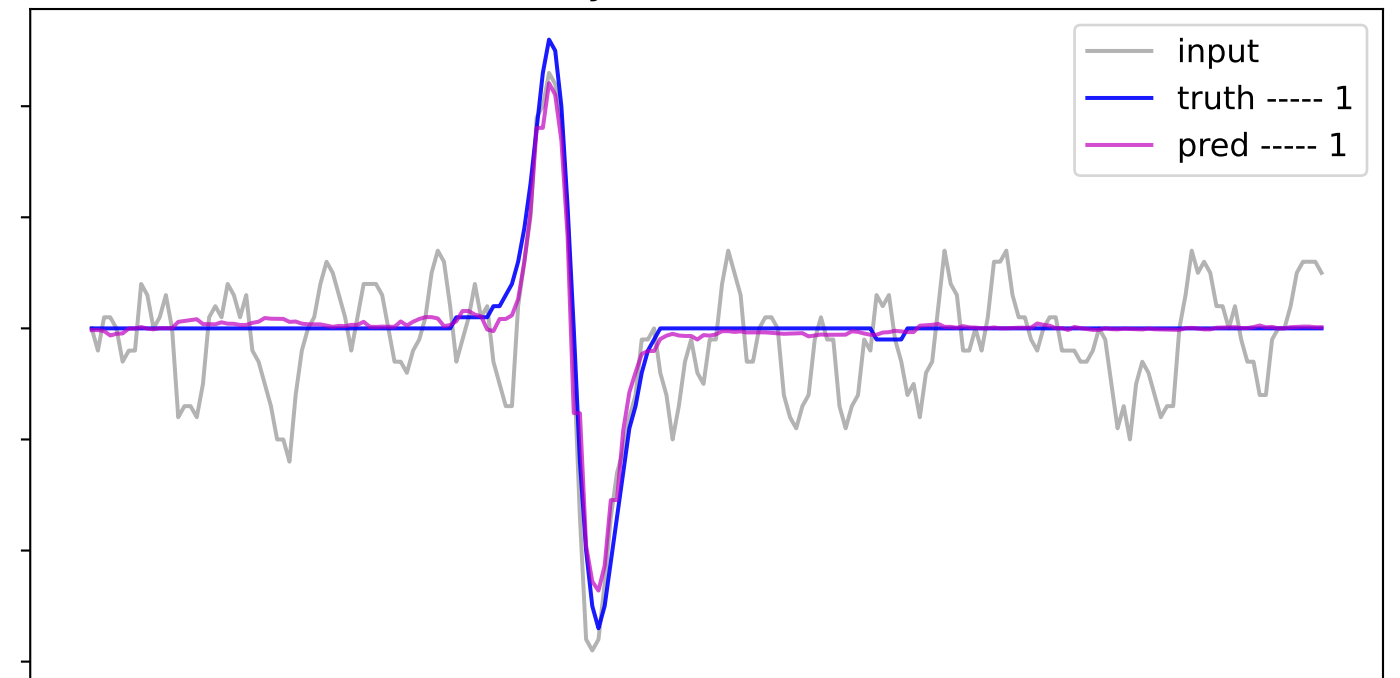


CNN prediction: 1.0

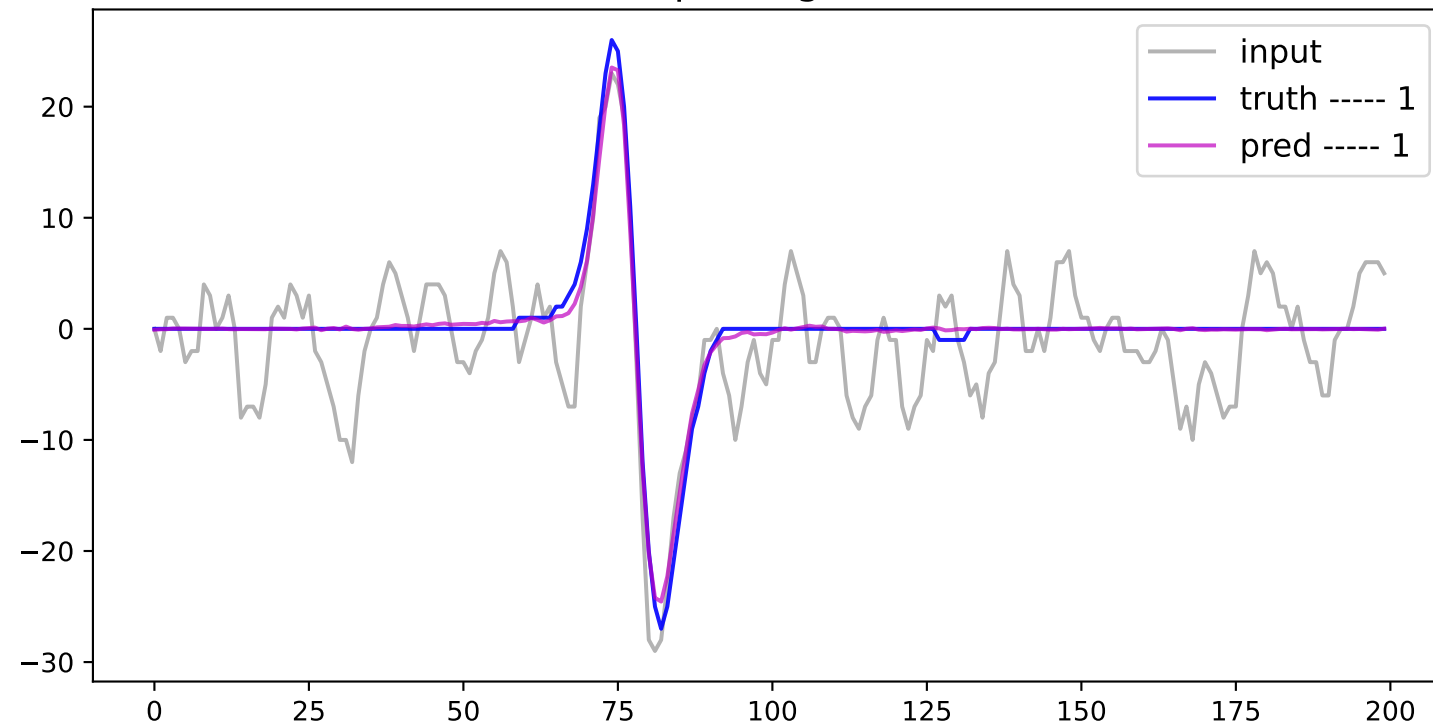
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



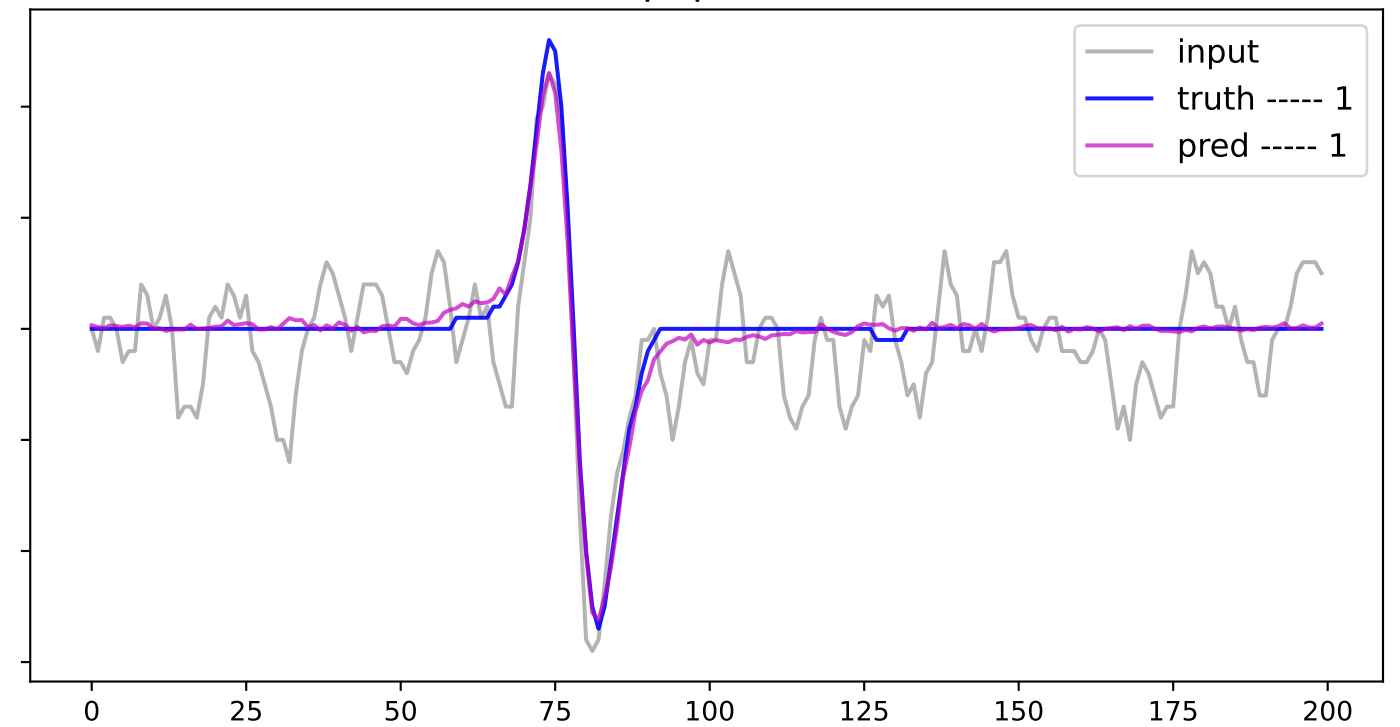
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

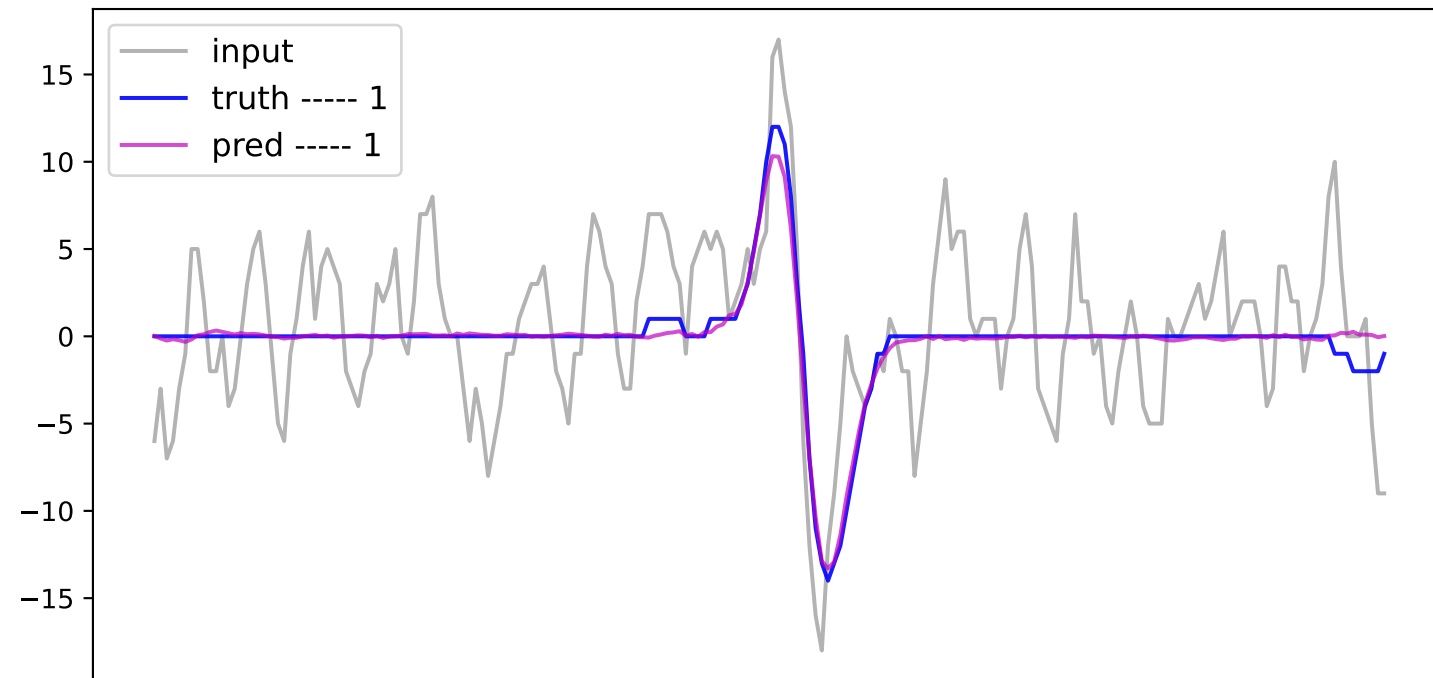


model 4: FCN paper (MSE: 0.0069)

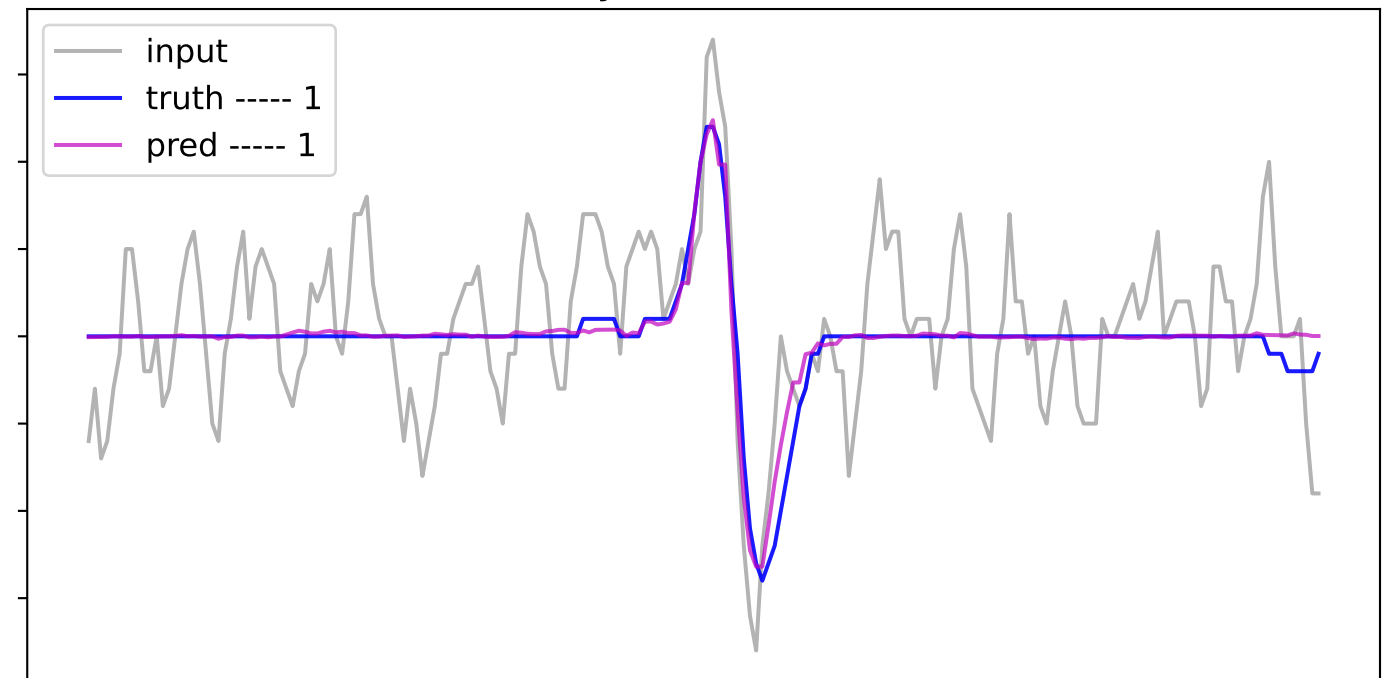


CNN prediction: 0.9977

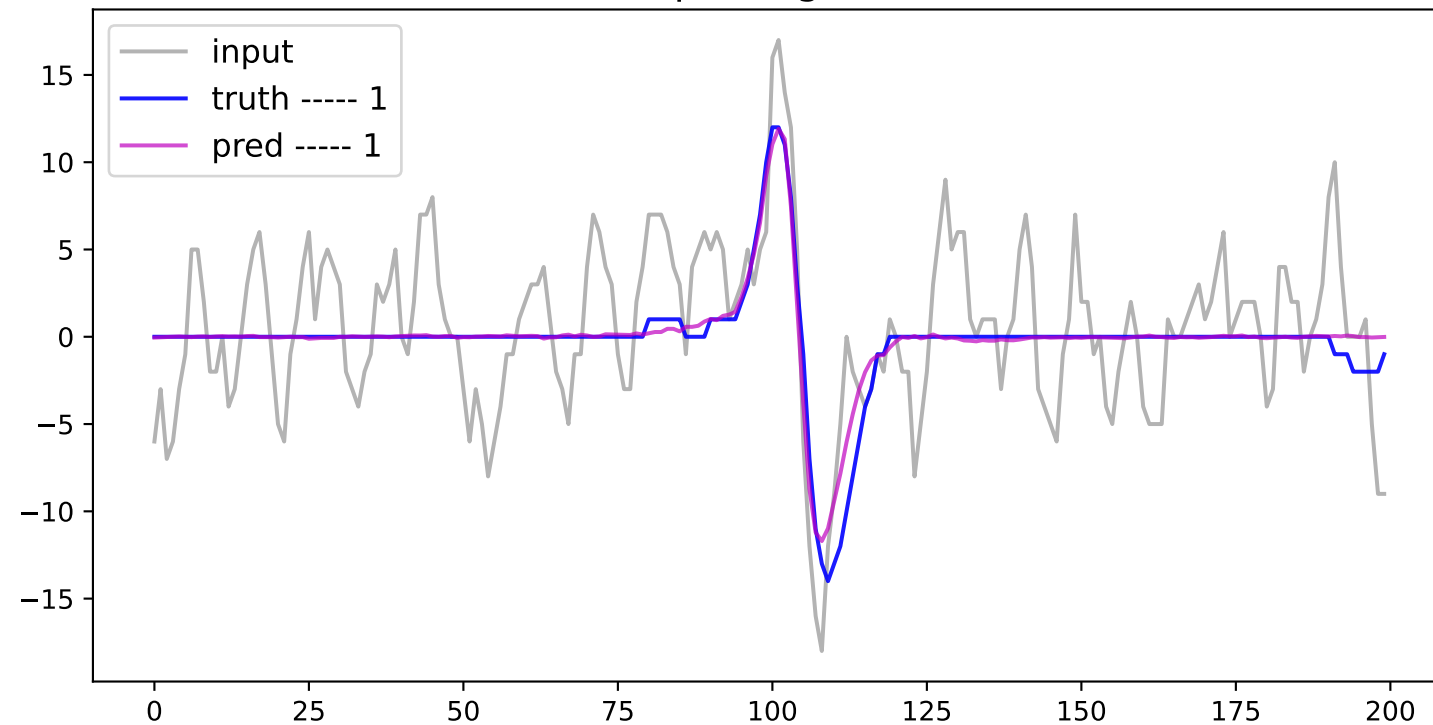
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



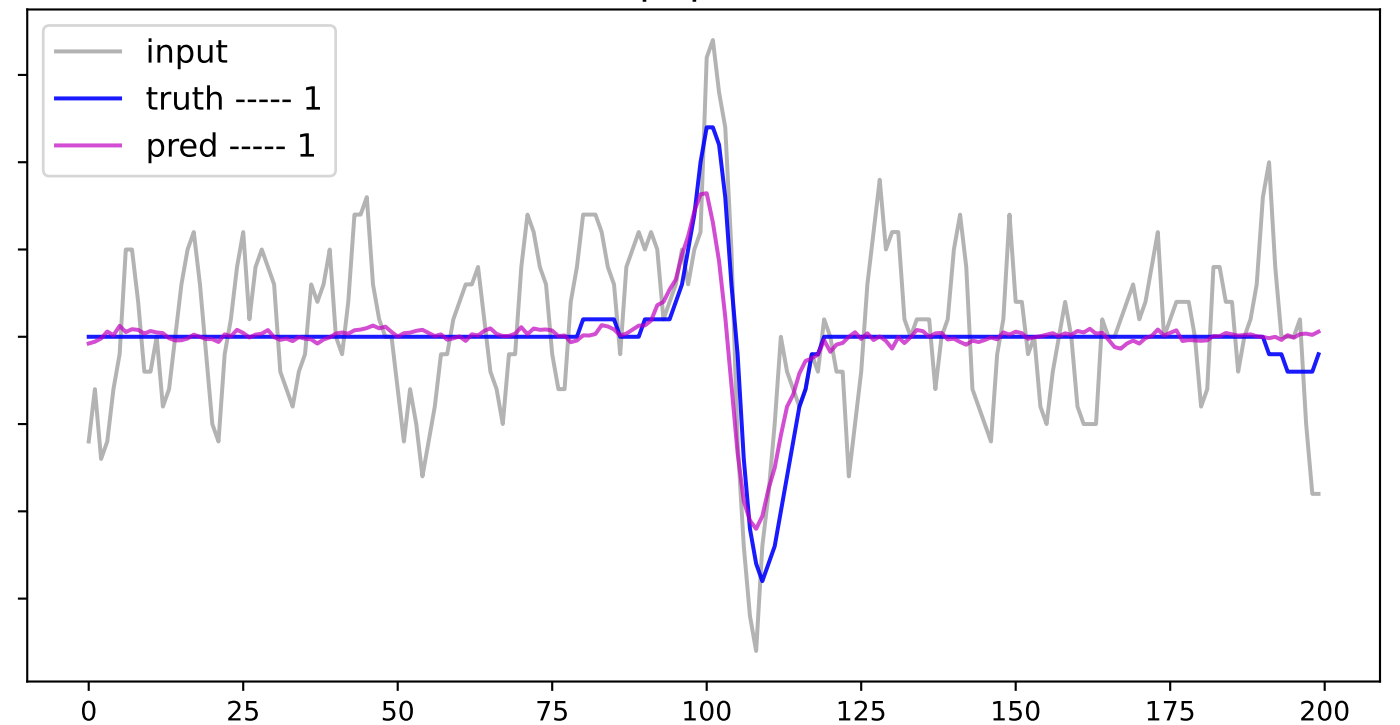
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

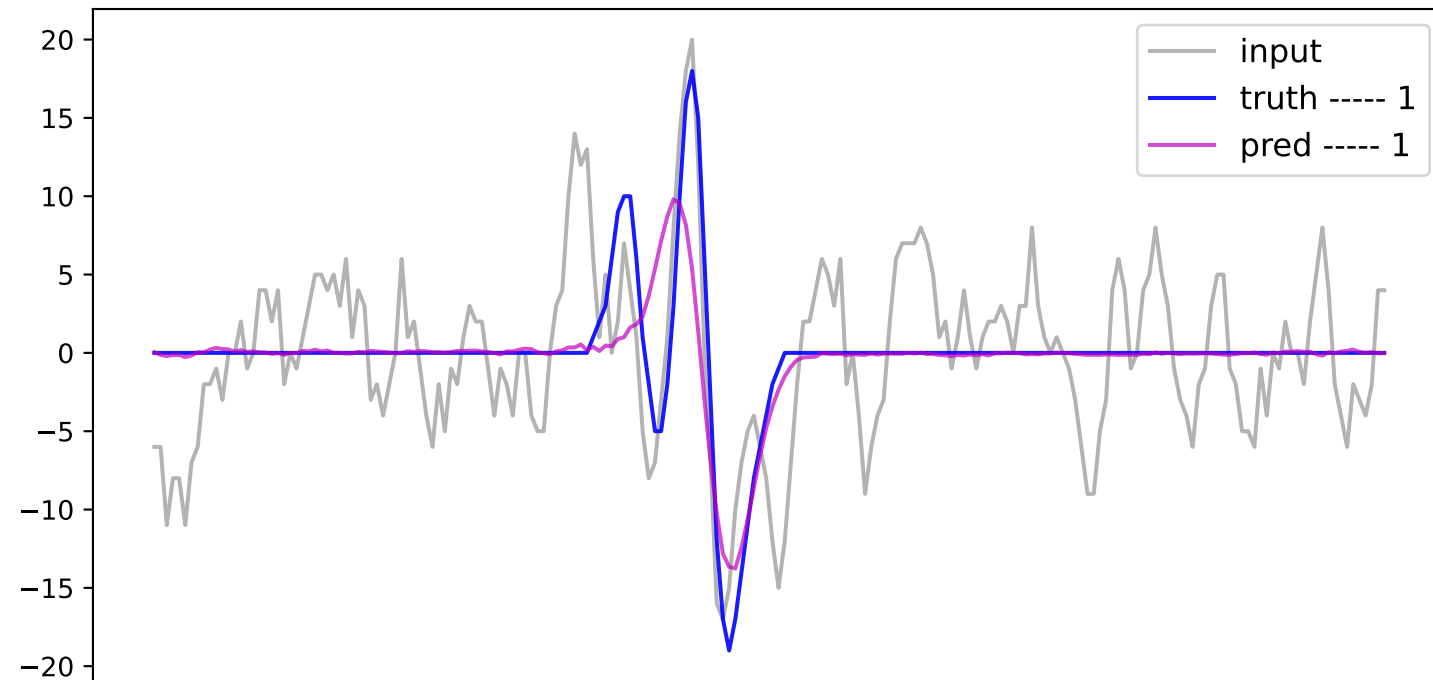


model 4: FCN paper (MSE: 0.0177)

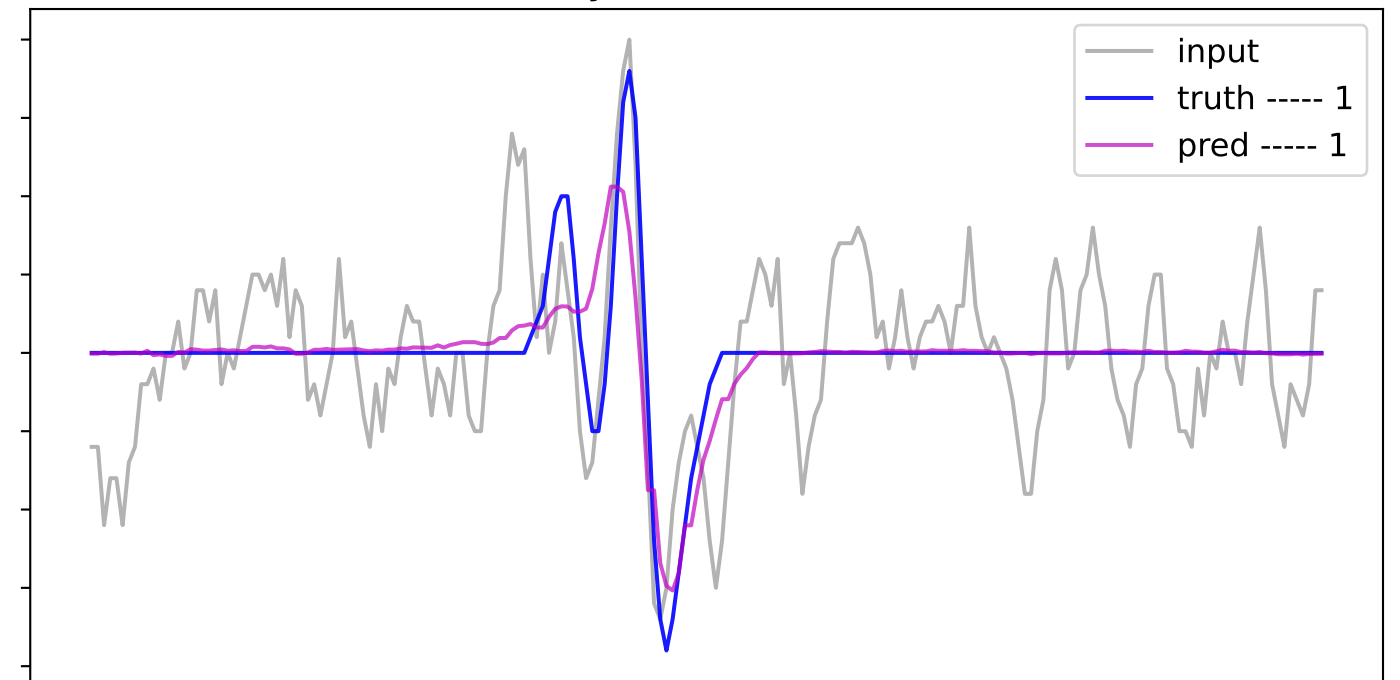


CNN prediction: 0.9992

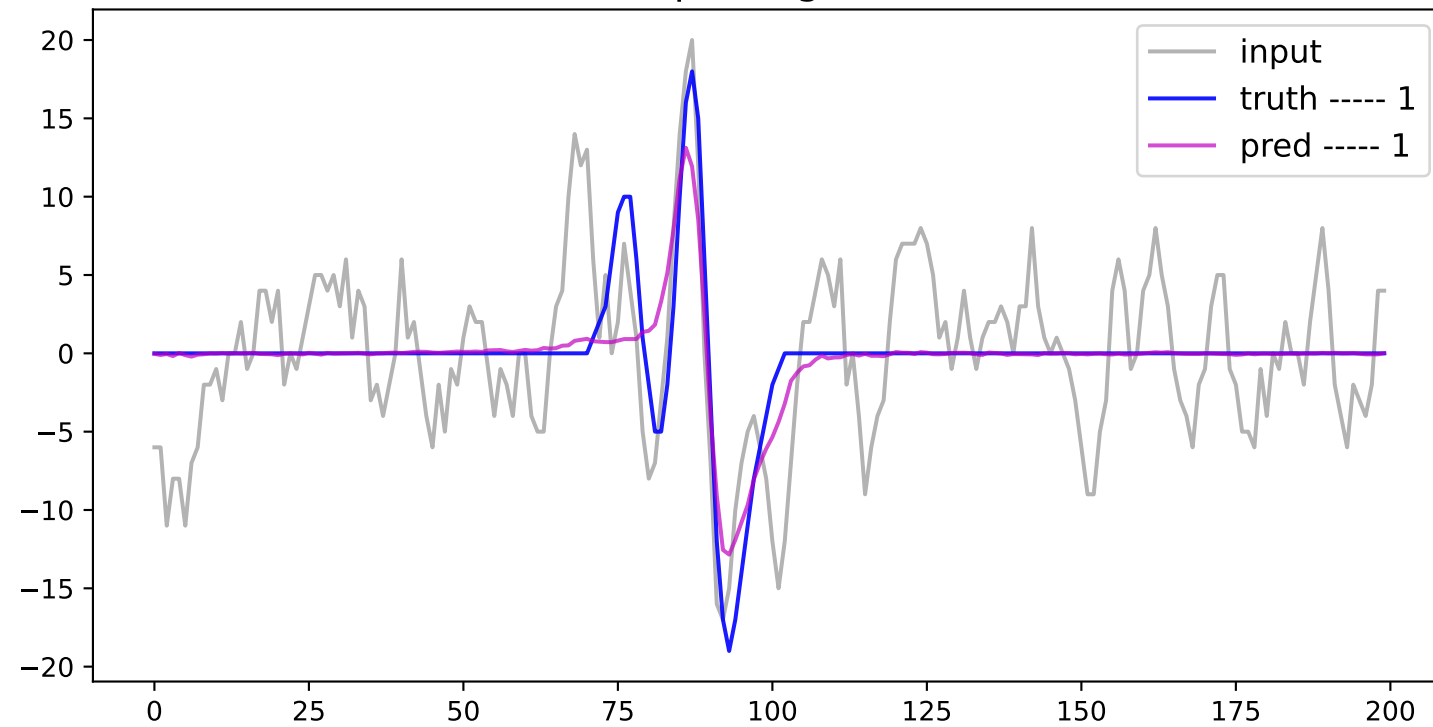
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



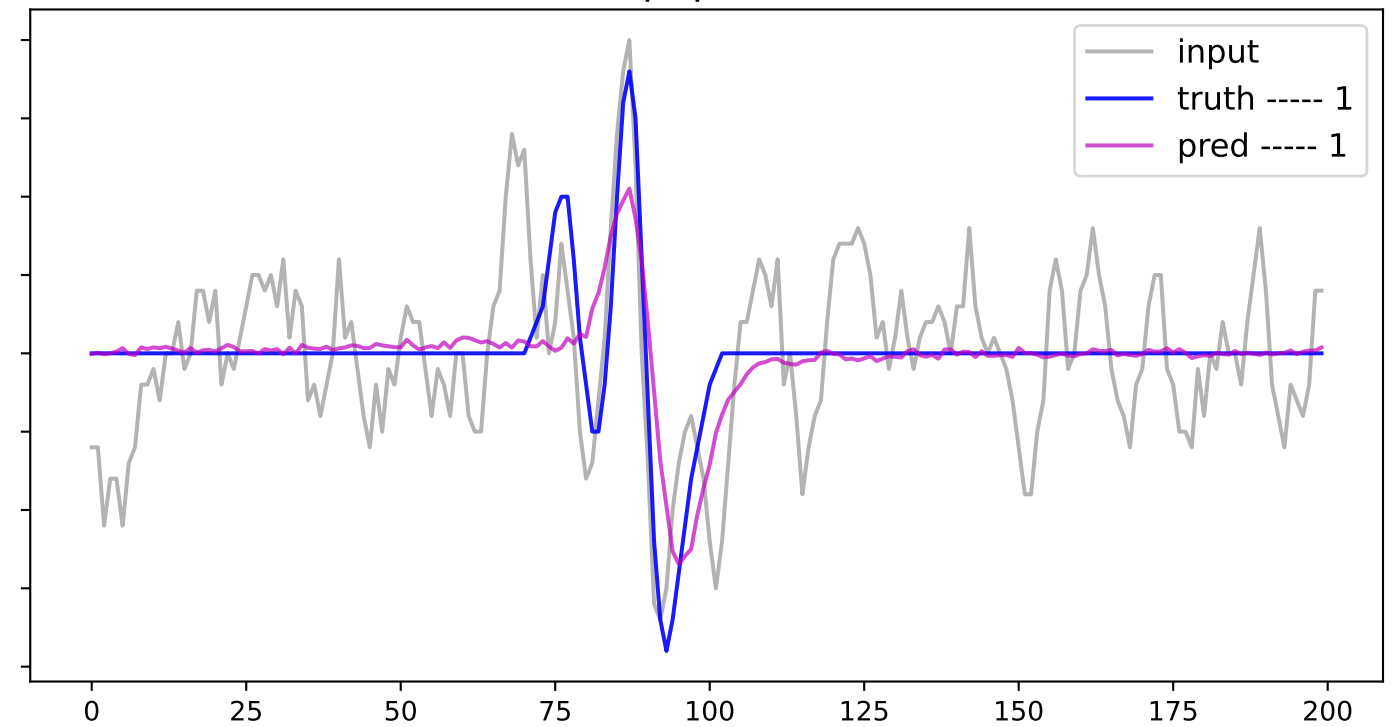
model 2: fully Conv1D (MSE: 0.0513)



model 3: no pooling (MSE: 0.0362)

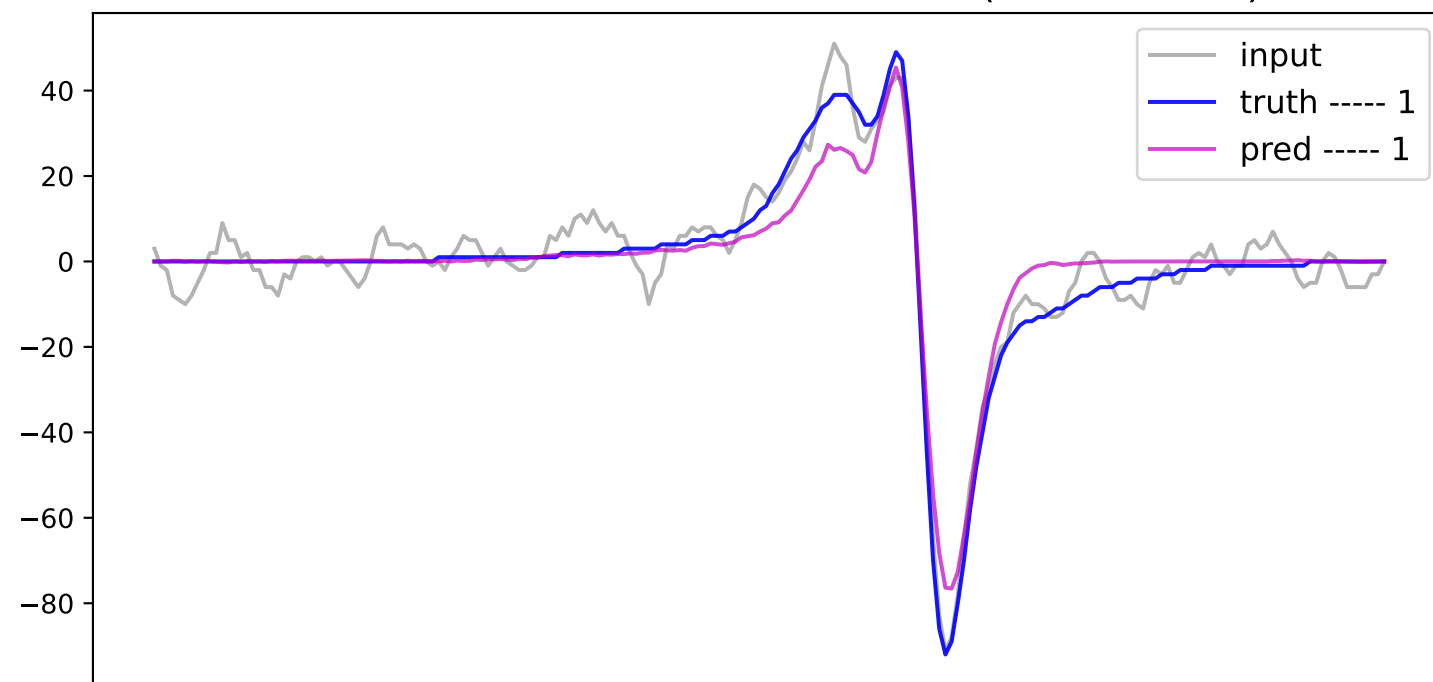


model 4: FCN paper (MSE: 0.0565)

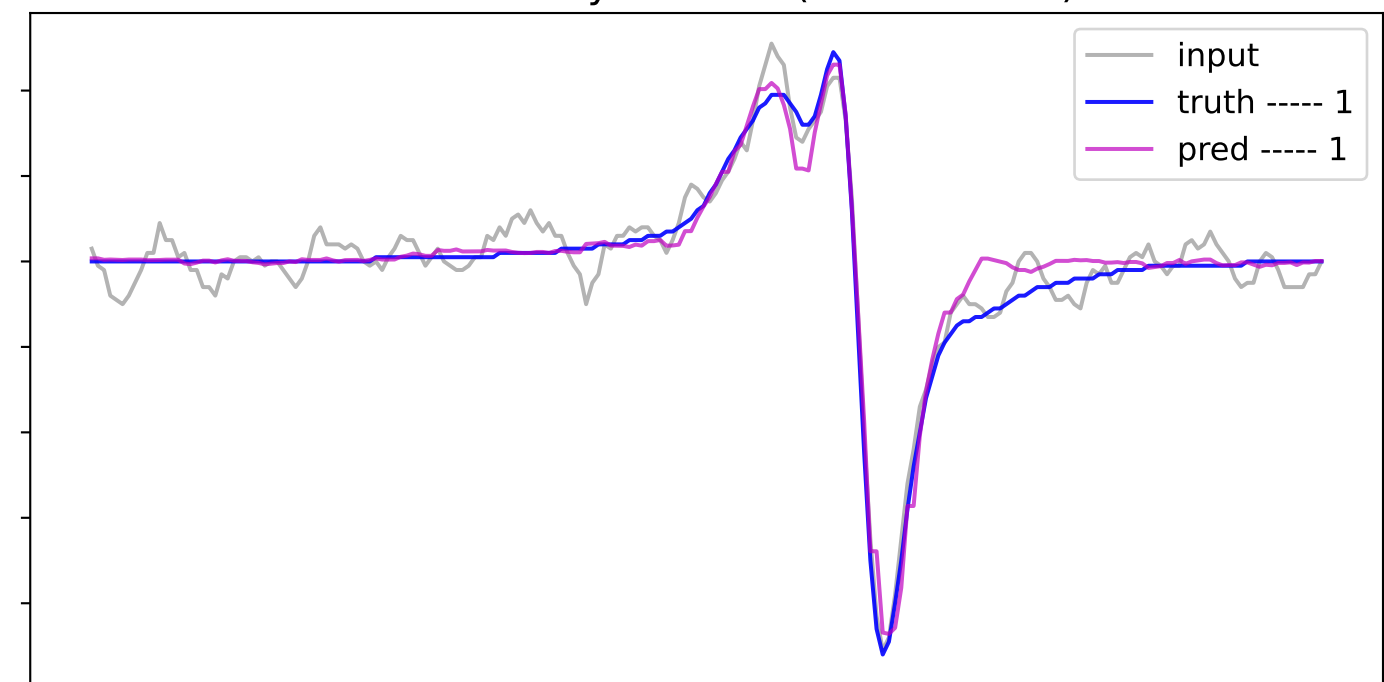


CNN prediction: 1.0

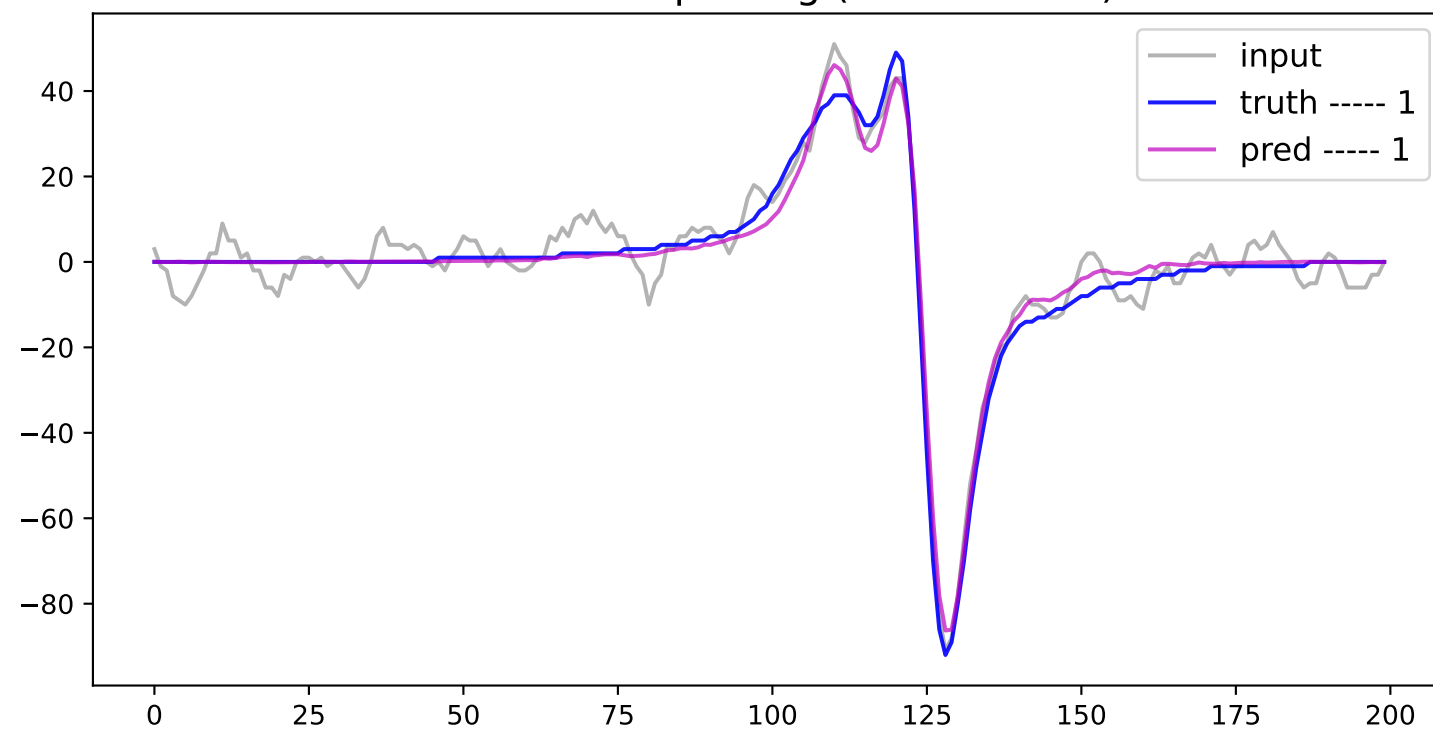
model 1: mirrored 1dcnn roi finder (MSE: 0.2748)



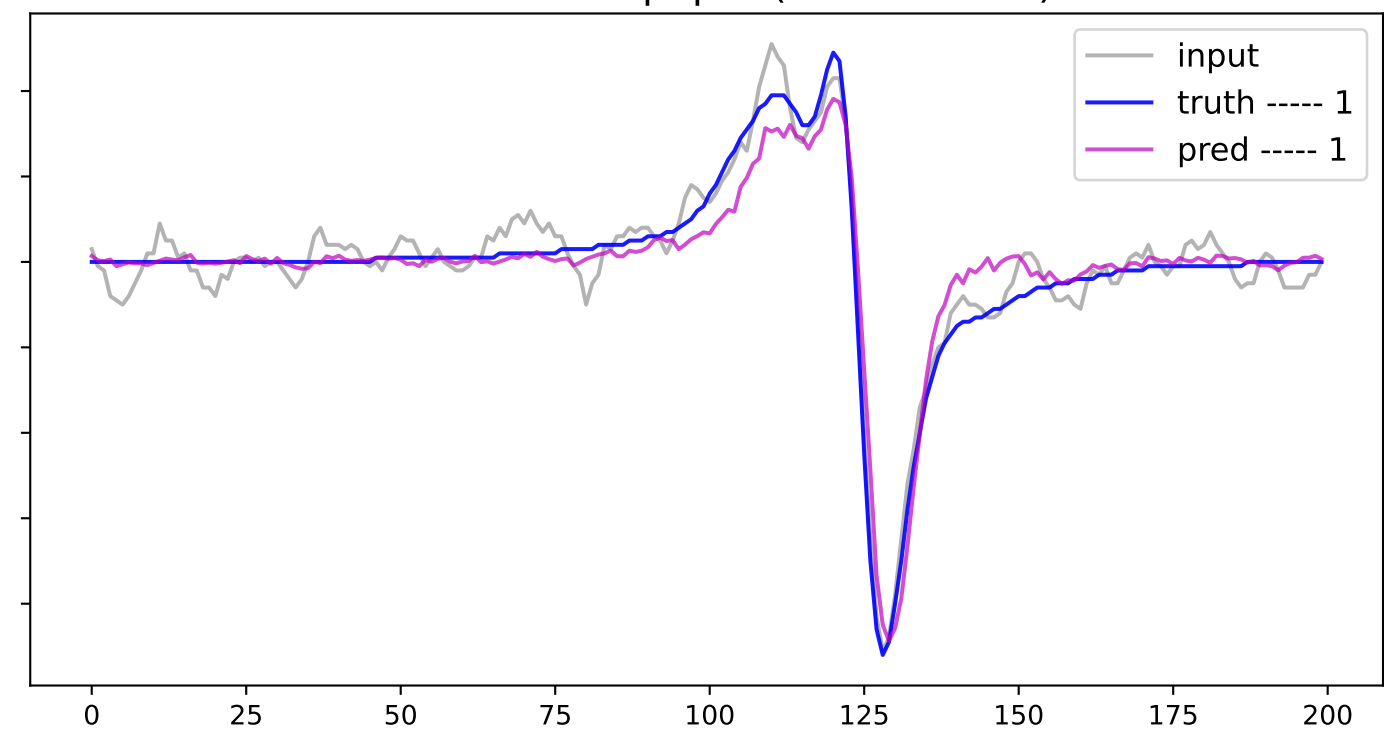
model 2: fully Conv1D (MSE: 0.1332)



model 3: no pooling (MSE: 0.0762)

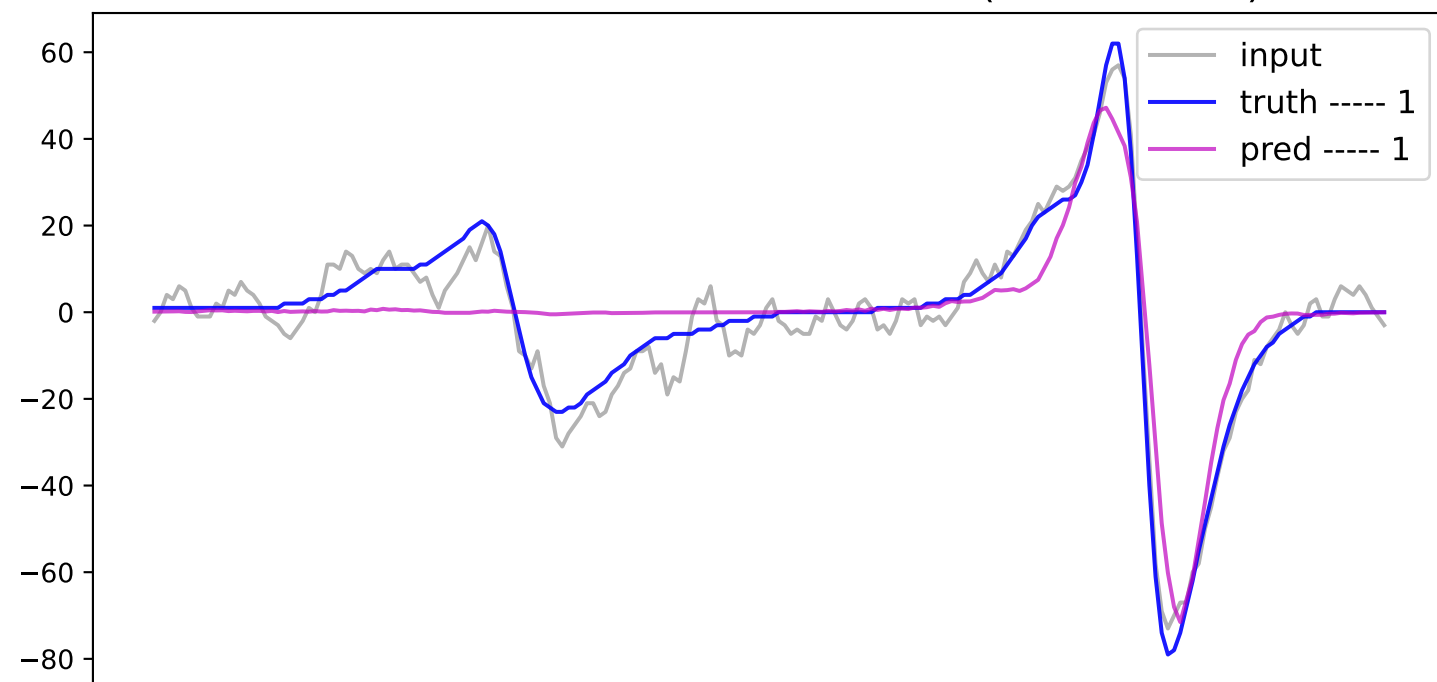


model 4: FCN paper (MSE: 0.2688)

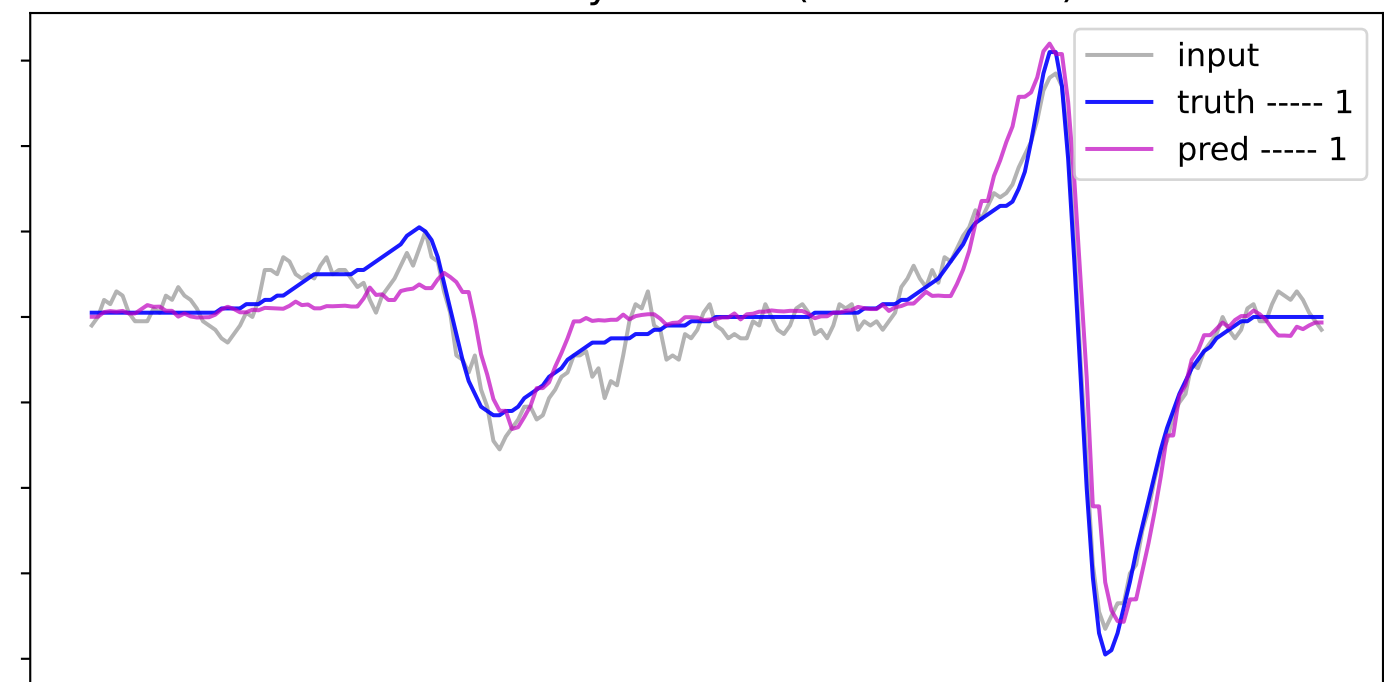


CNN prediction: 1.0

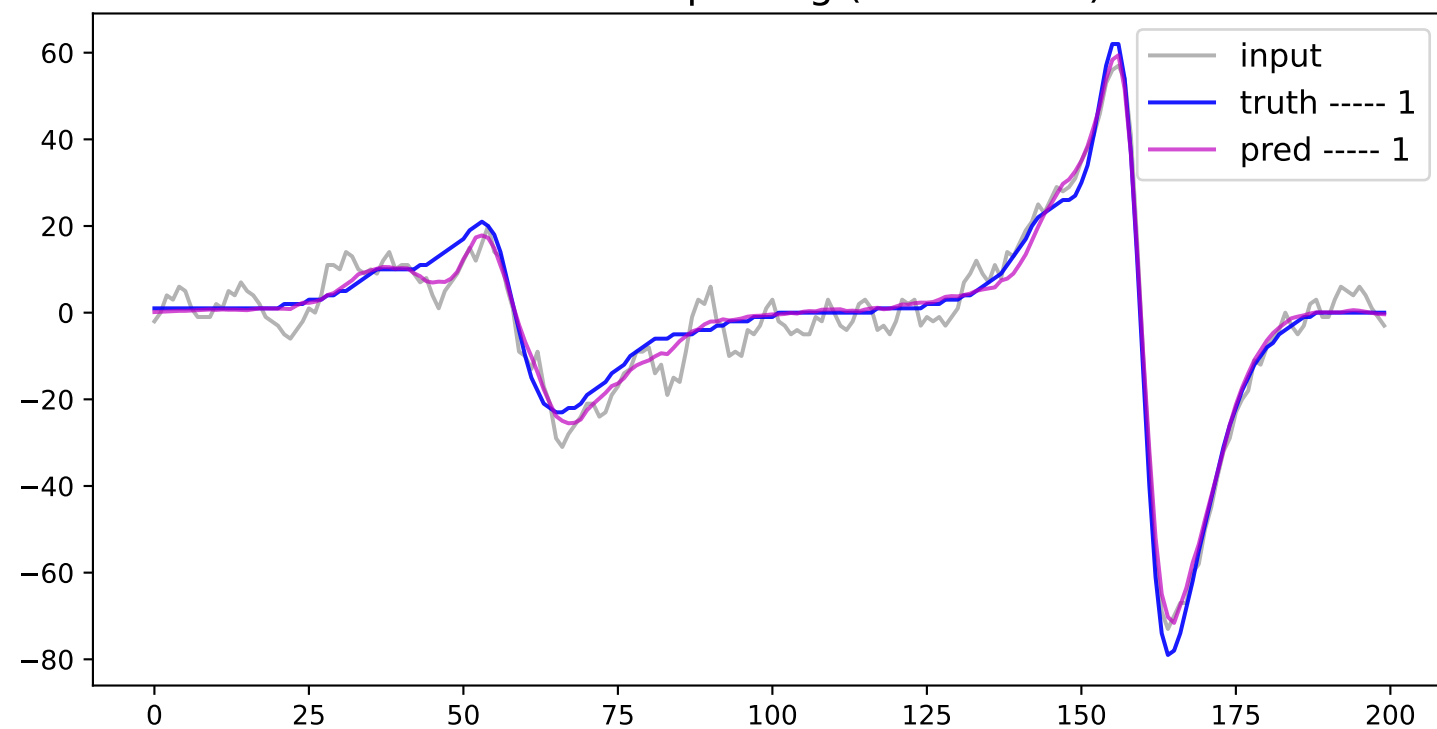
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



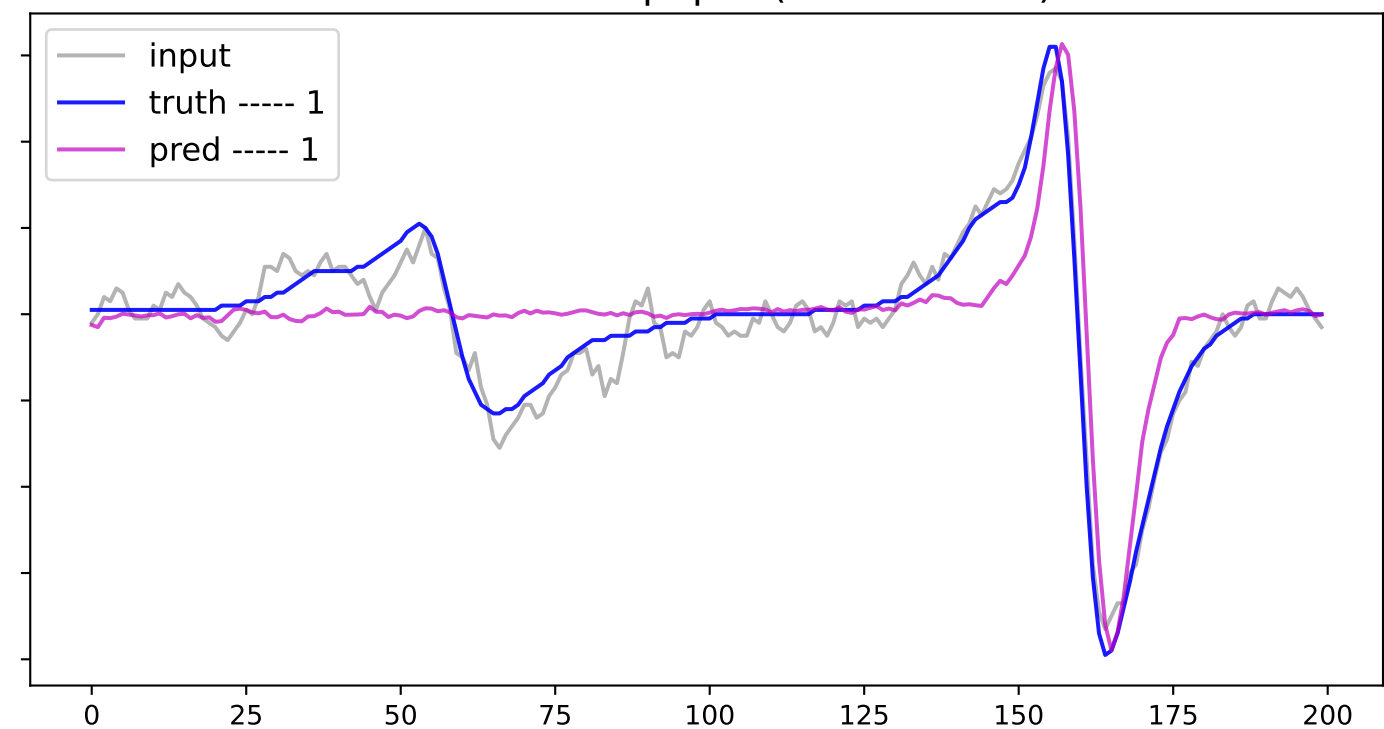
model 2: fully Conv1D (MSE: 0.4825)



model 3: no pooling (MSE: 0.065)

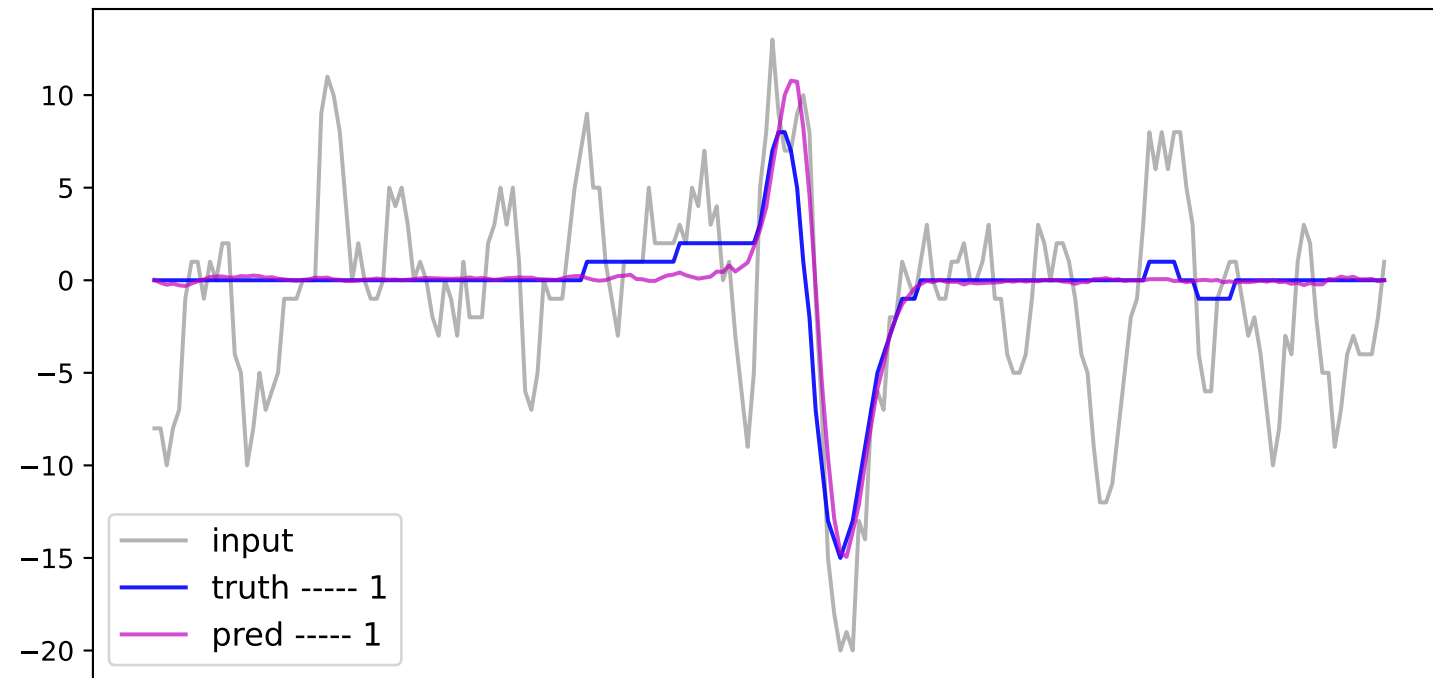


model 4: FCN paper (MSE: 1.2755)

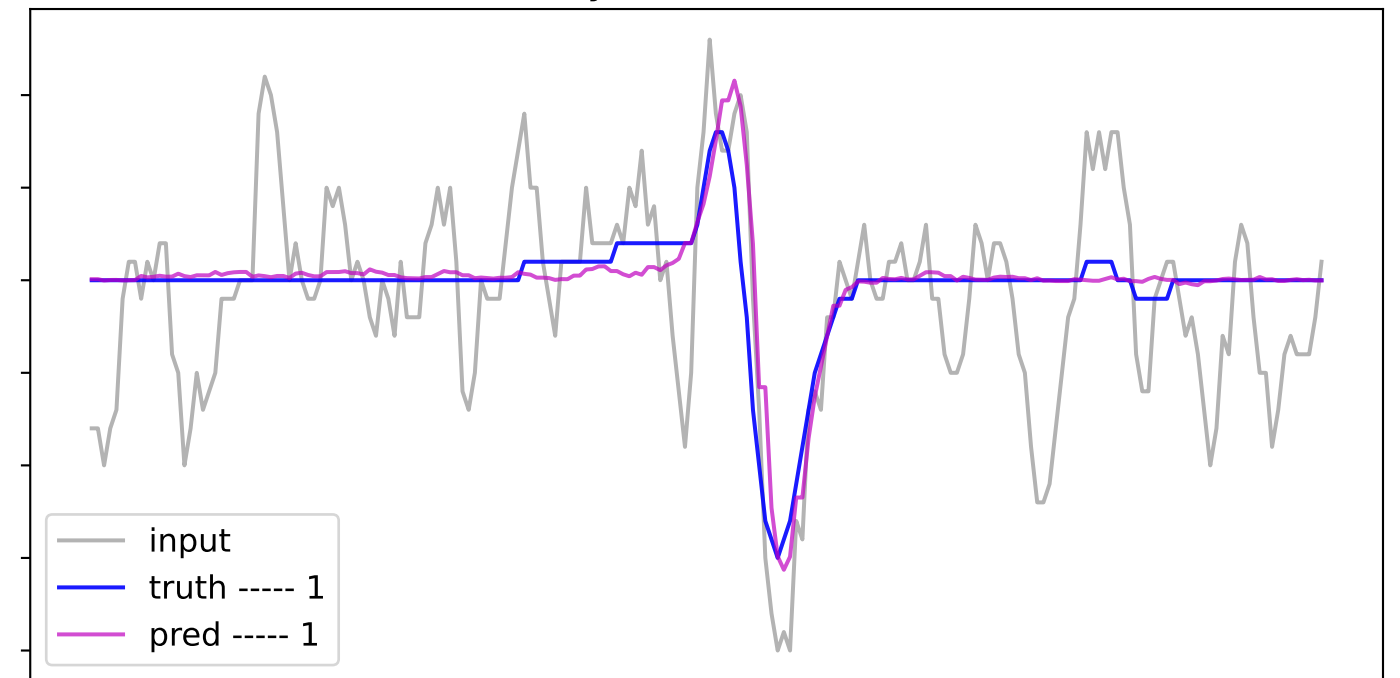


CNN prediction: 0.9998

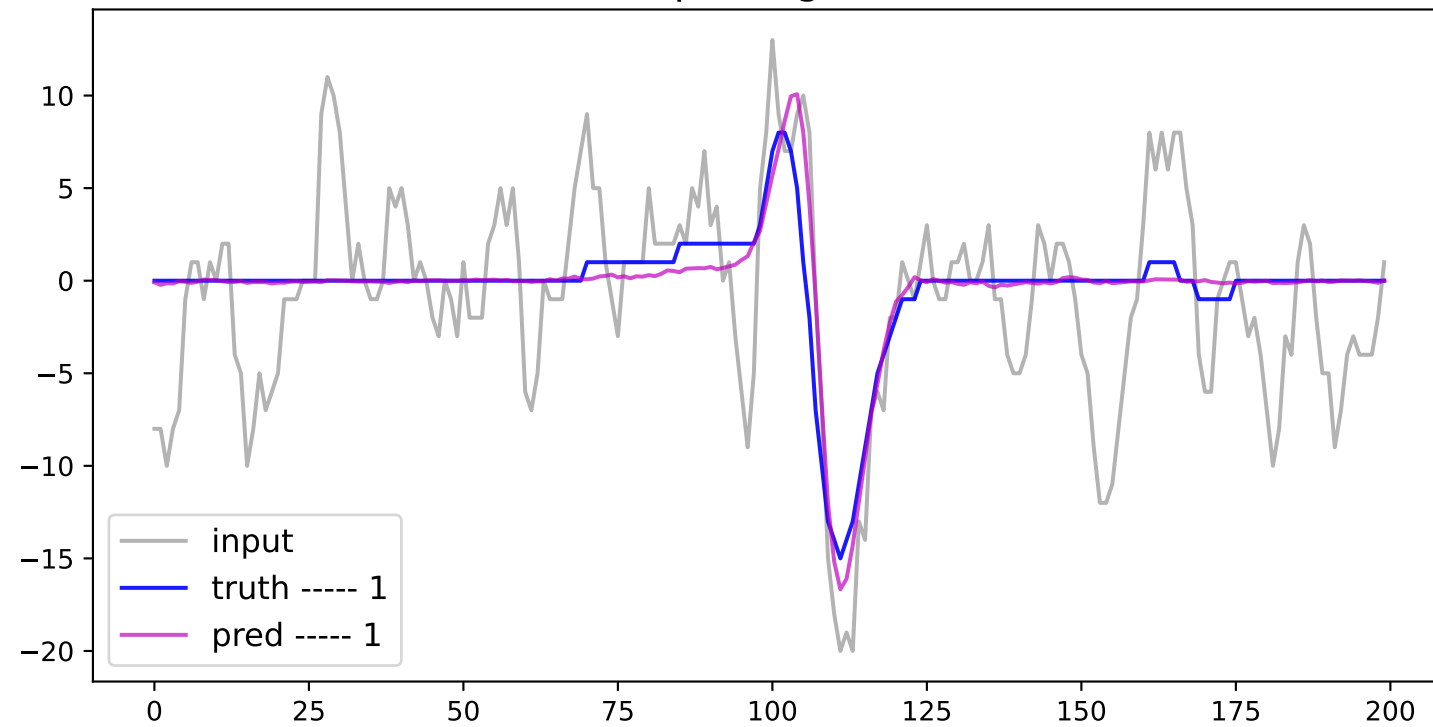
model 1: mirrored 1dcnn roi finder (MSE: 0.0139)



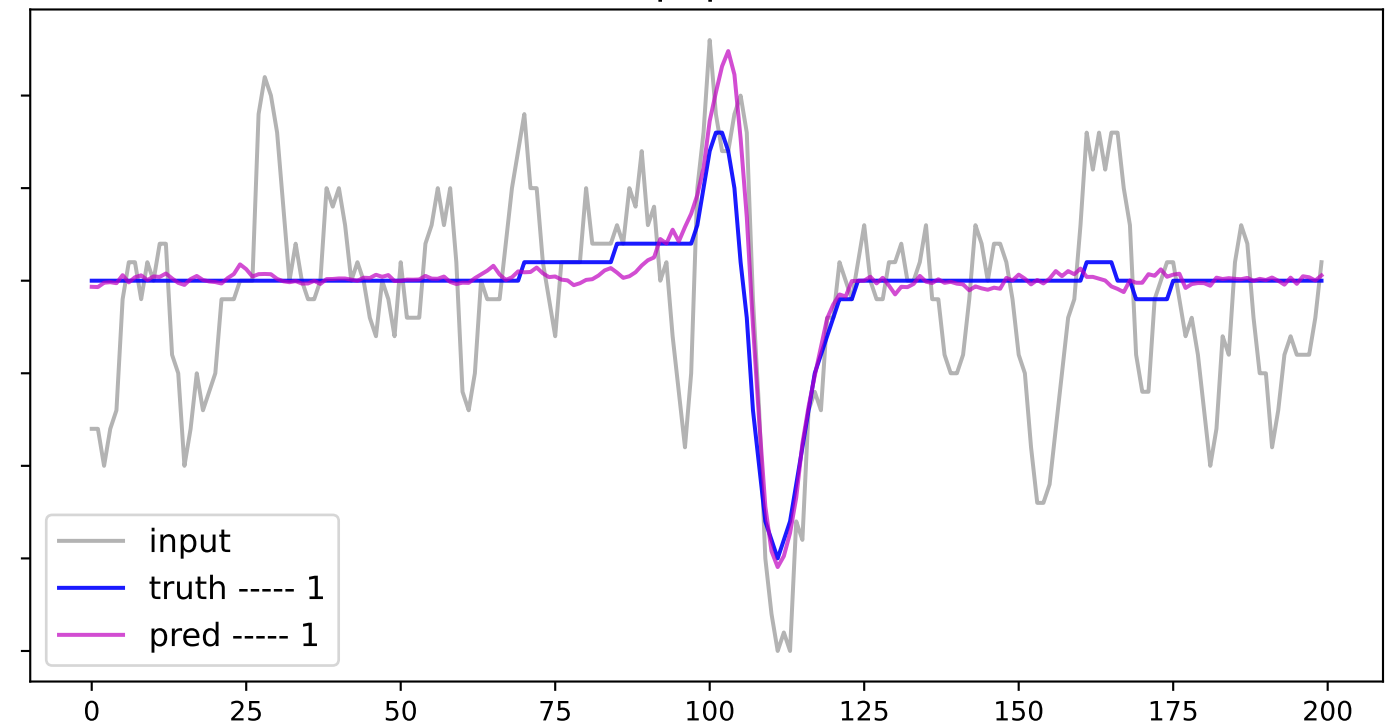
model 2: fully Conv1D (MSE: 0.0197)



model 3: no pooling (MSE: 0.0109)

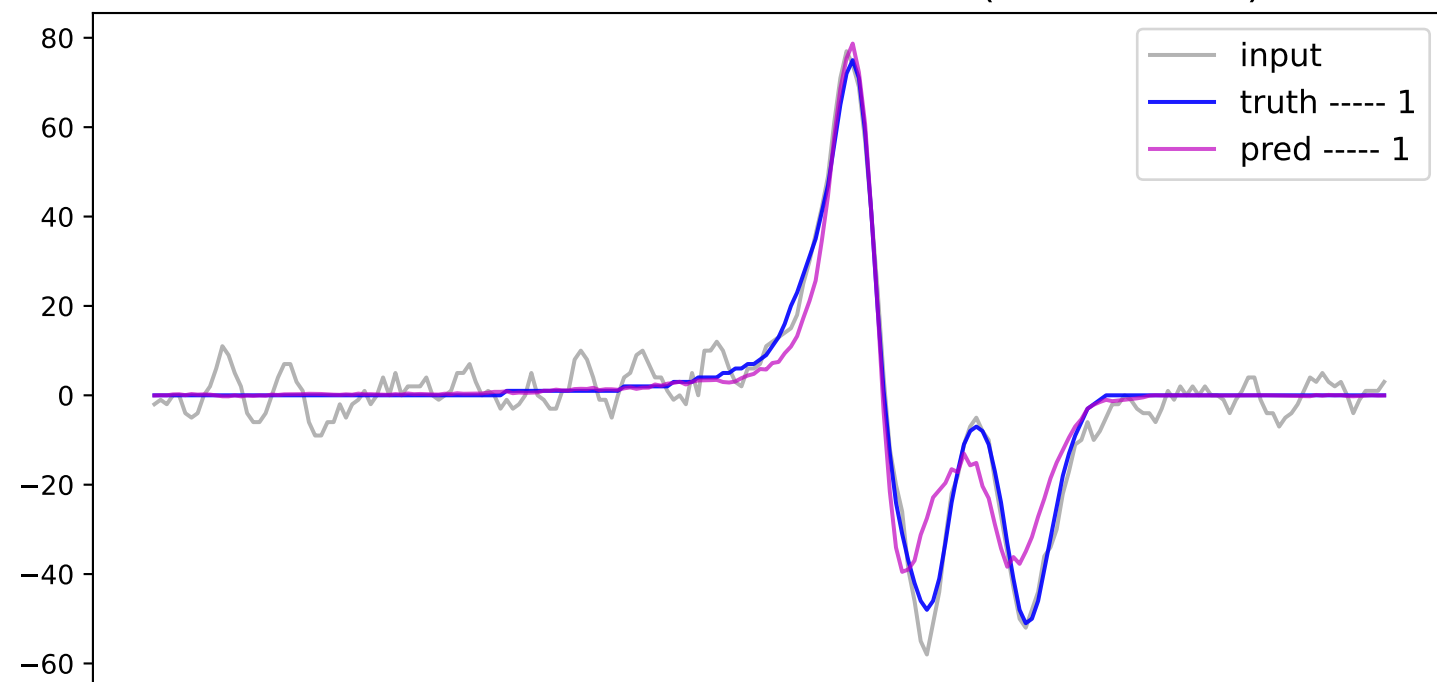


model 4: FCN paper (MSE: 0.012)

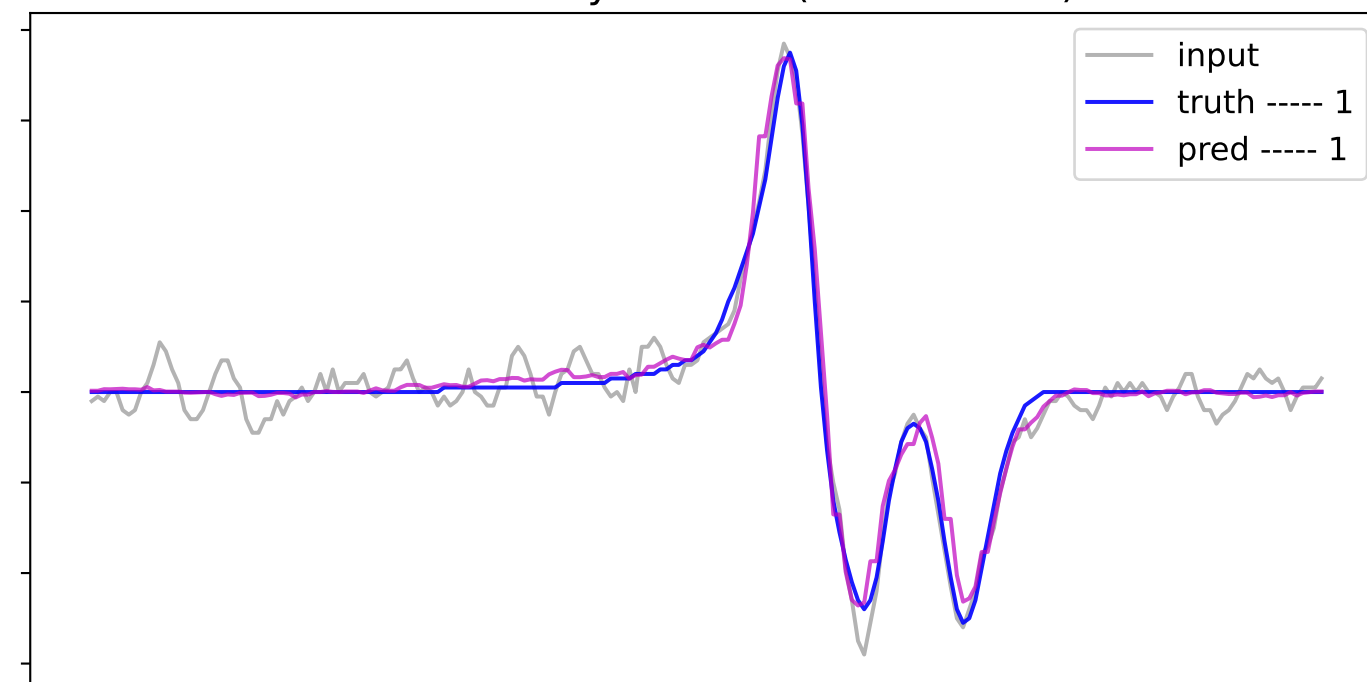


CNN prediction: 1.0

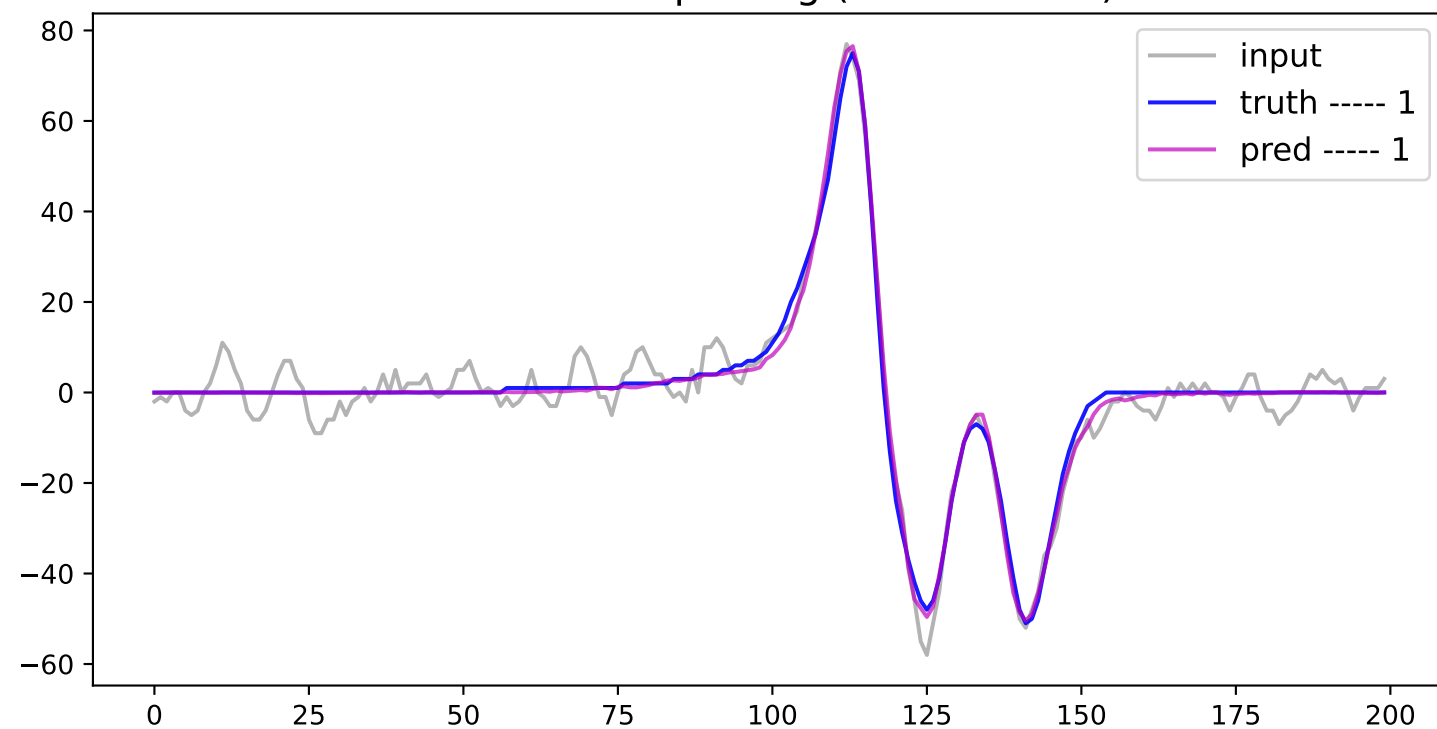
model 1: mirrored 1dcnn roi finder (MSE: 0.2493)



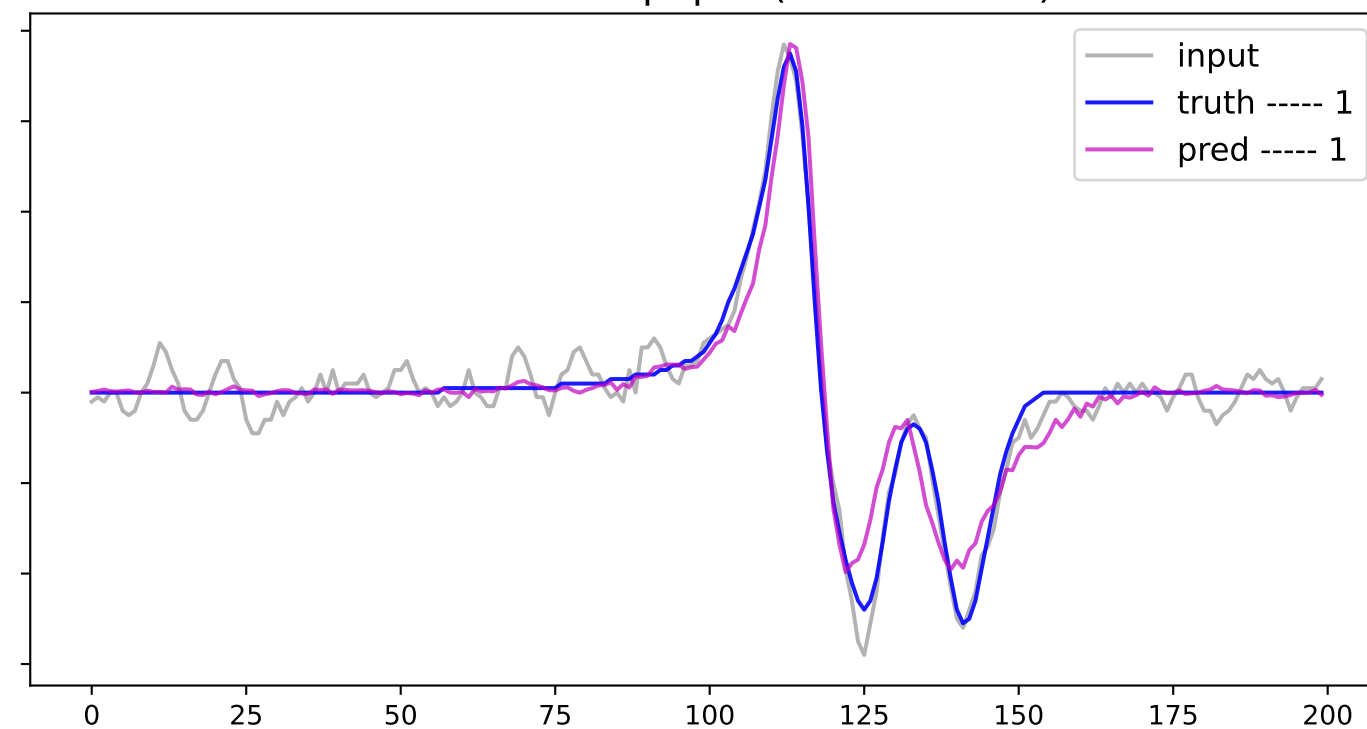
model 2: fully Conv1D (MSE: 0.1051)



model 3: no pooling (MSE: 0.0263)

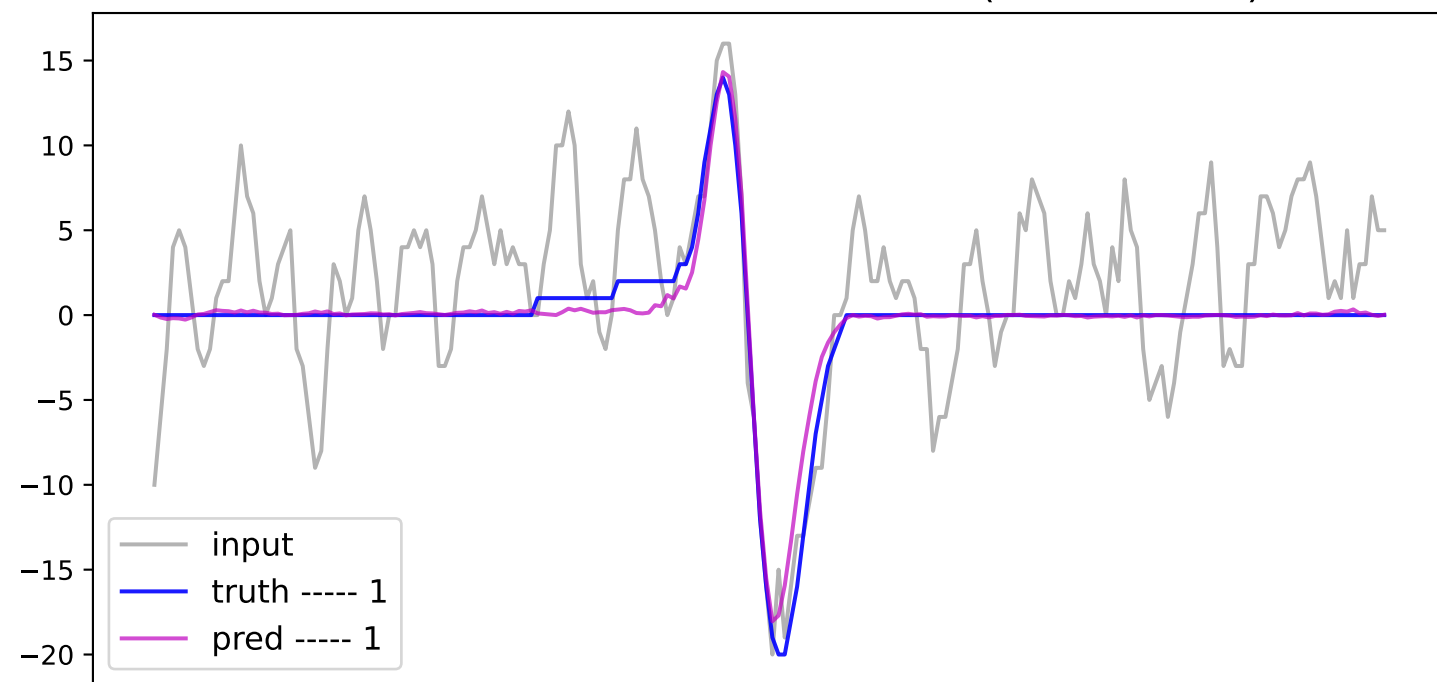


model 4: FCN paper (MSE: 0.2574)

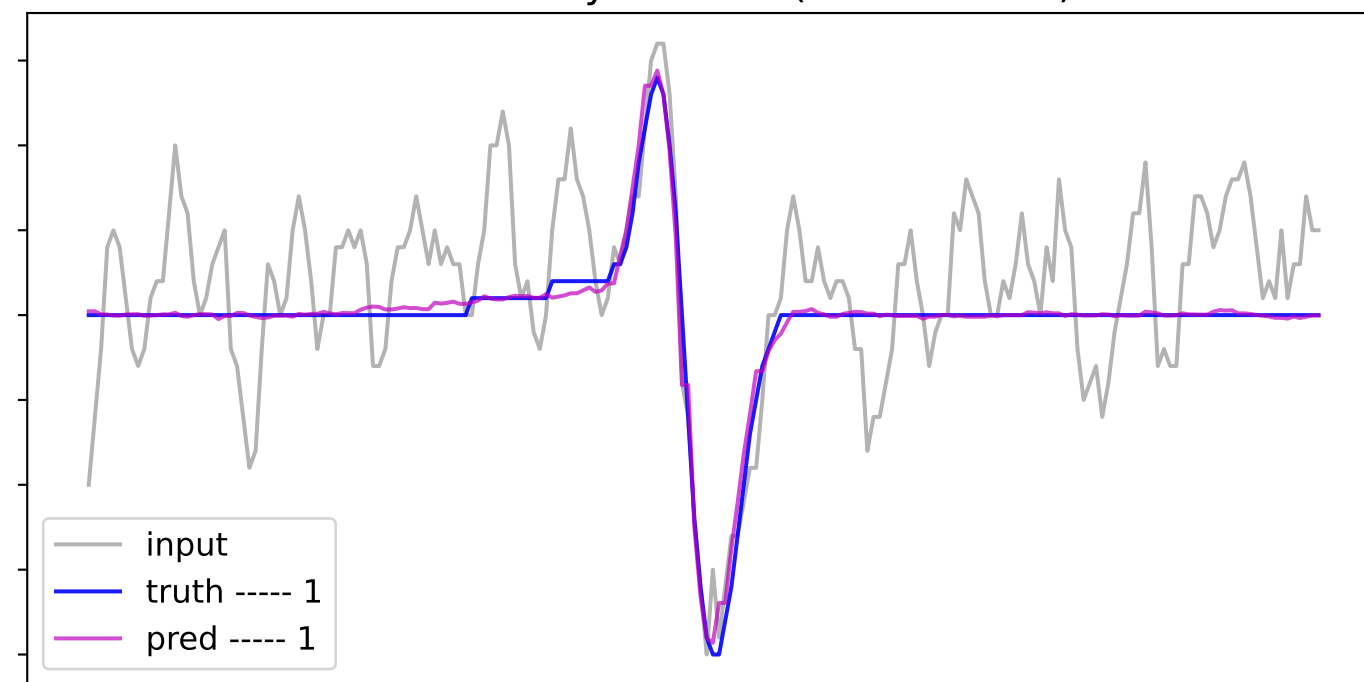


CNN prediction: 1.0

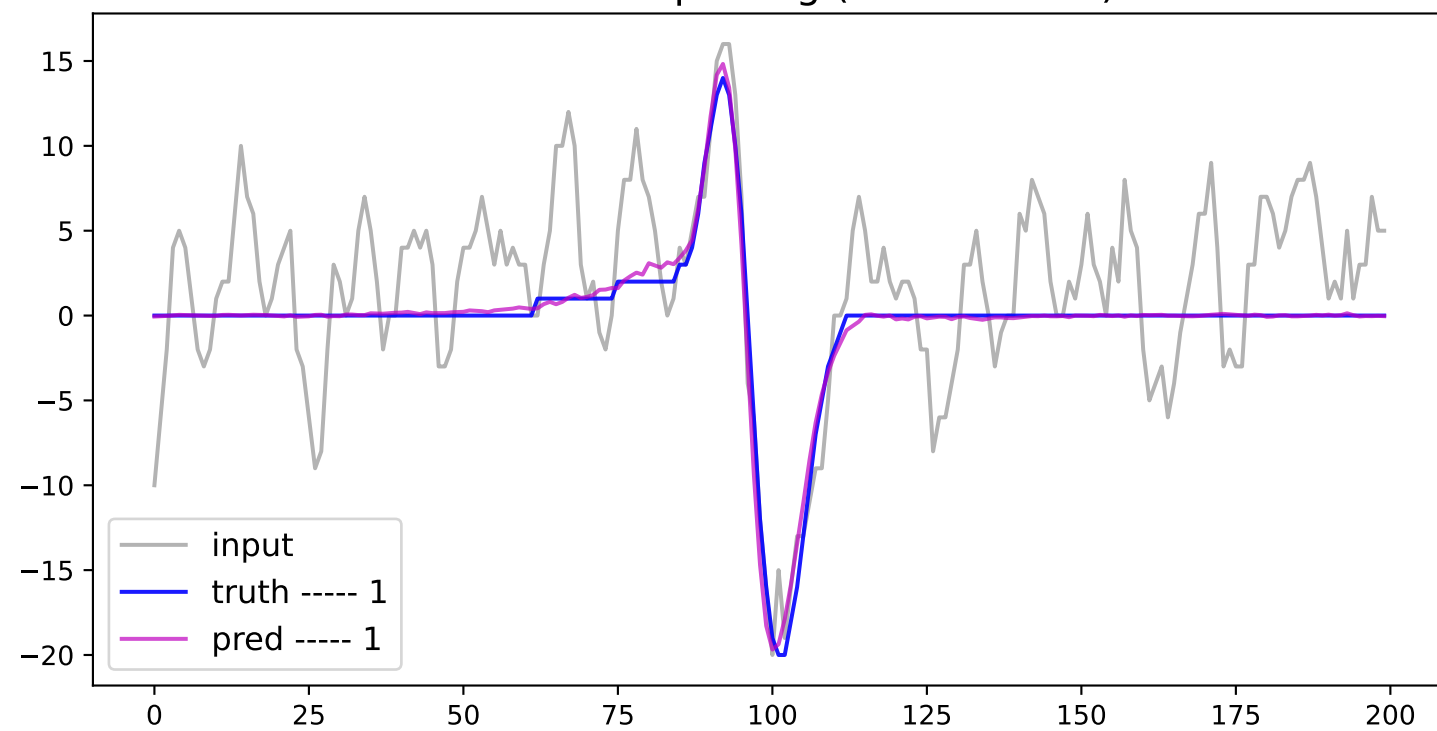
model 1: mirrored 1dcnn roi finder (MSE: 0.0092)



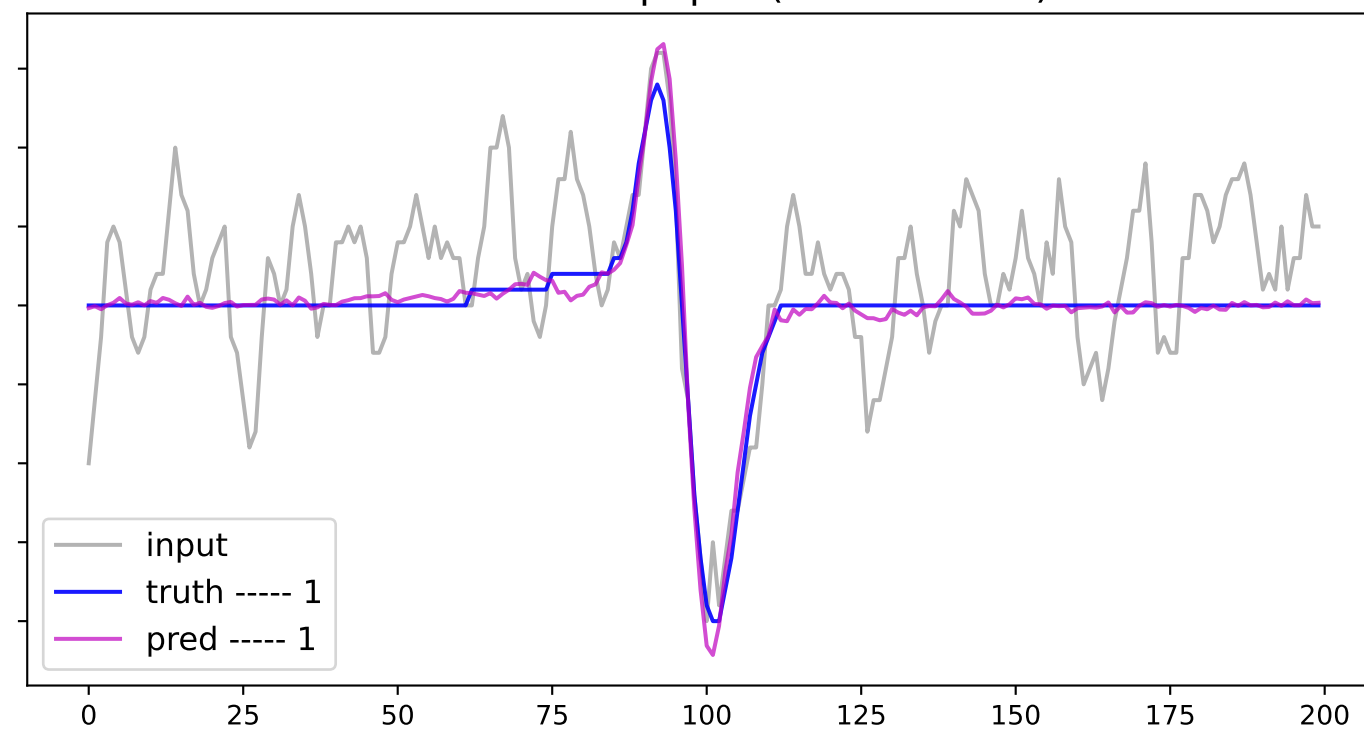
model 2: fully Conv1D (MSE: 0.0037)



model 3: no pooling (MSE: 0.0035)

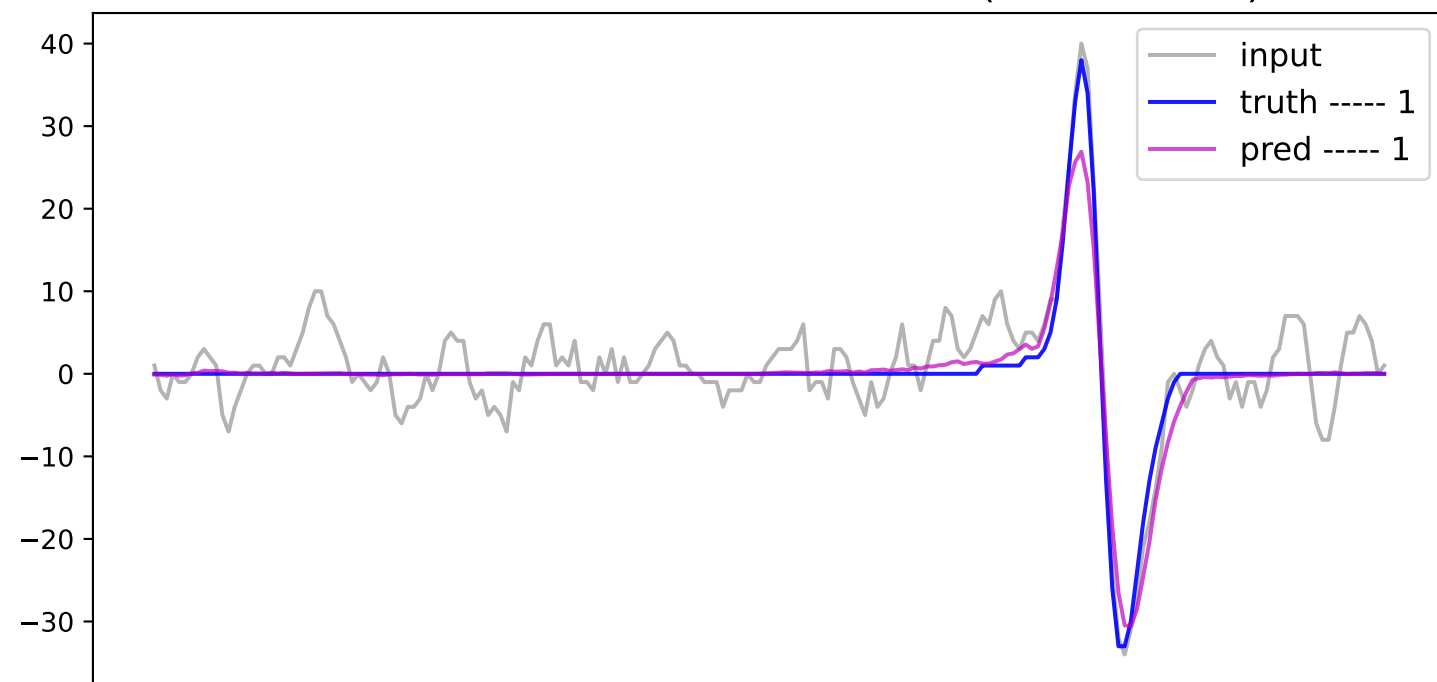


model 4: FCN paper (MSE: 0.0062)

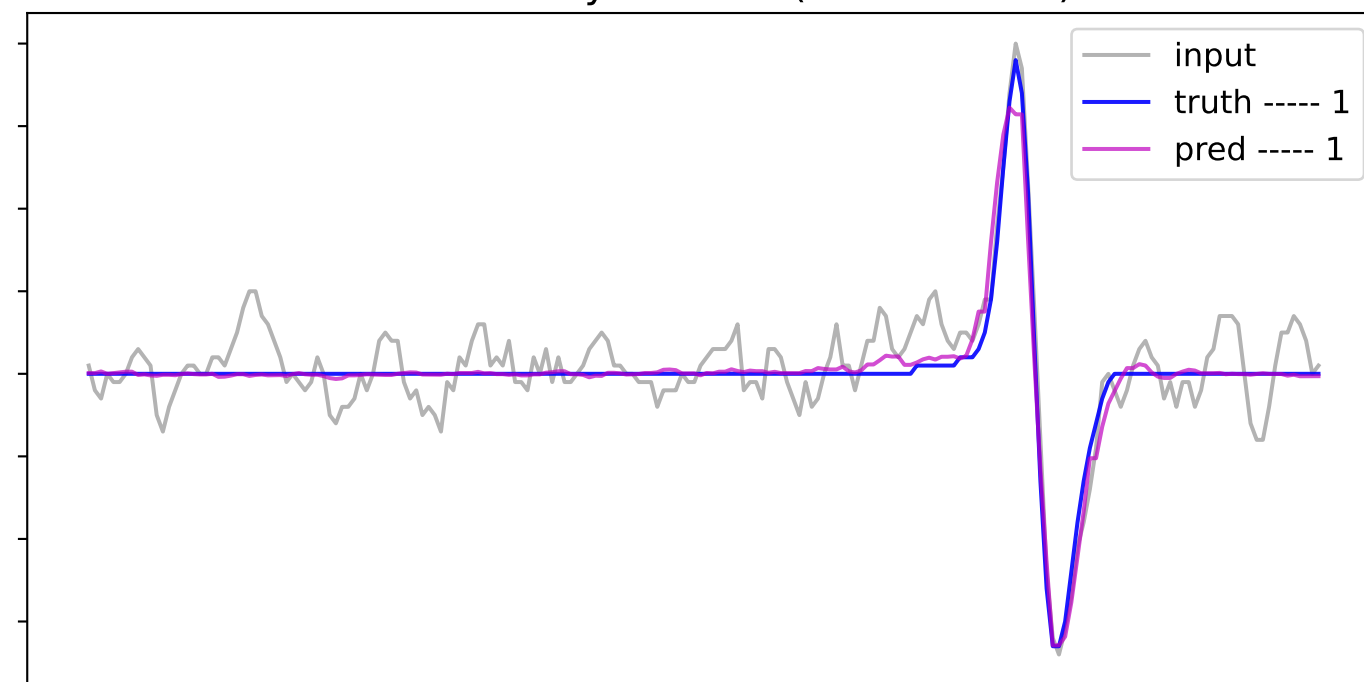


CNN prediction: 1.0

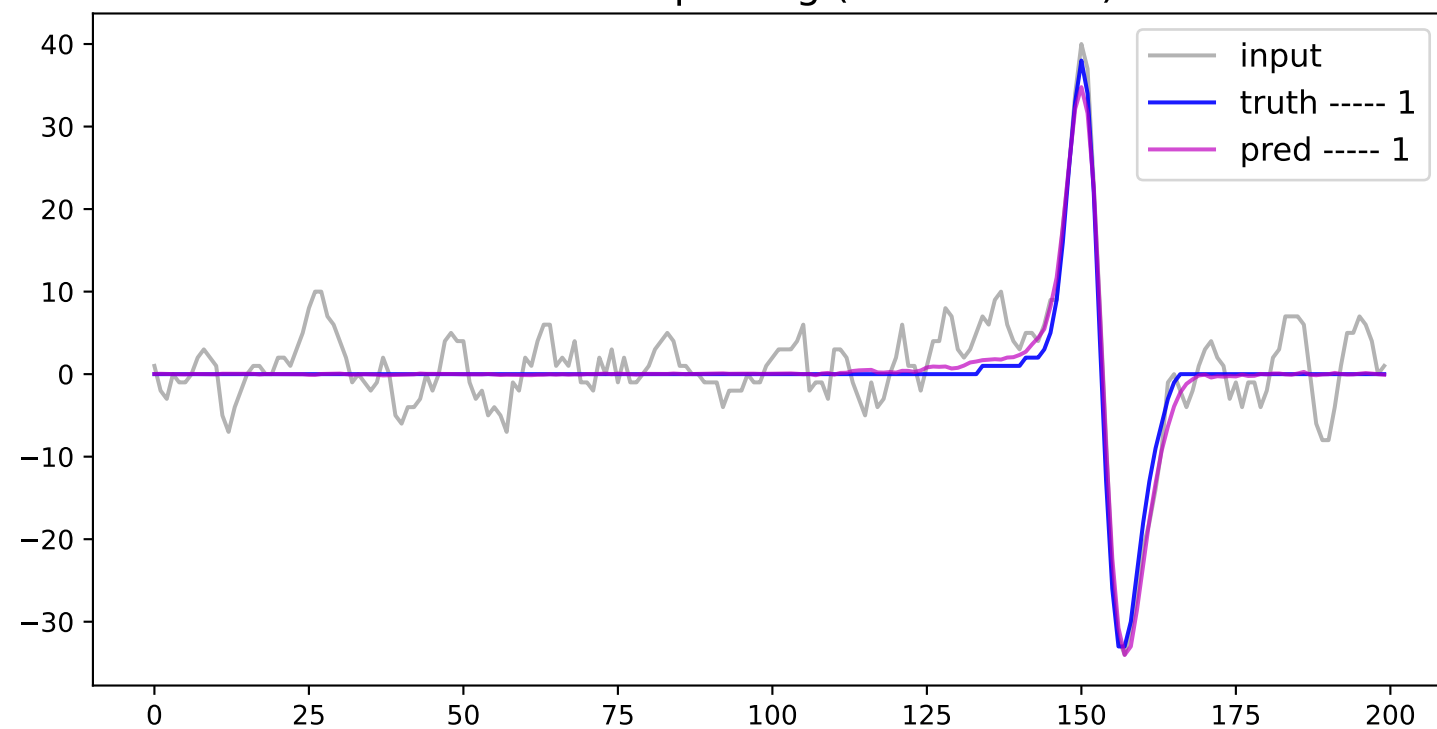
model 1: mirrored 1dcnn roi finder (MSE: 0.0388)



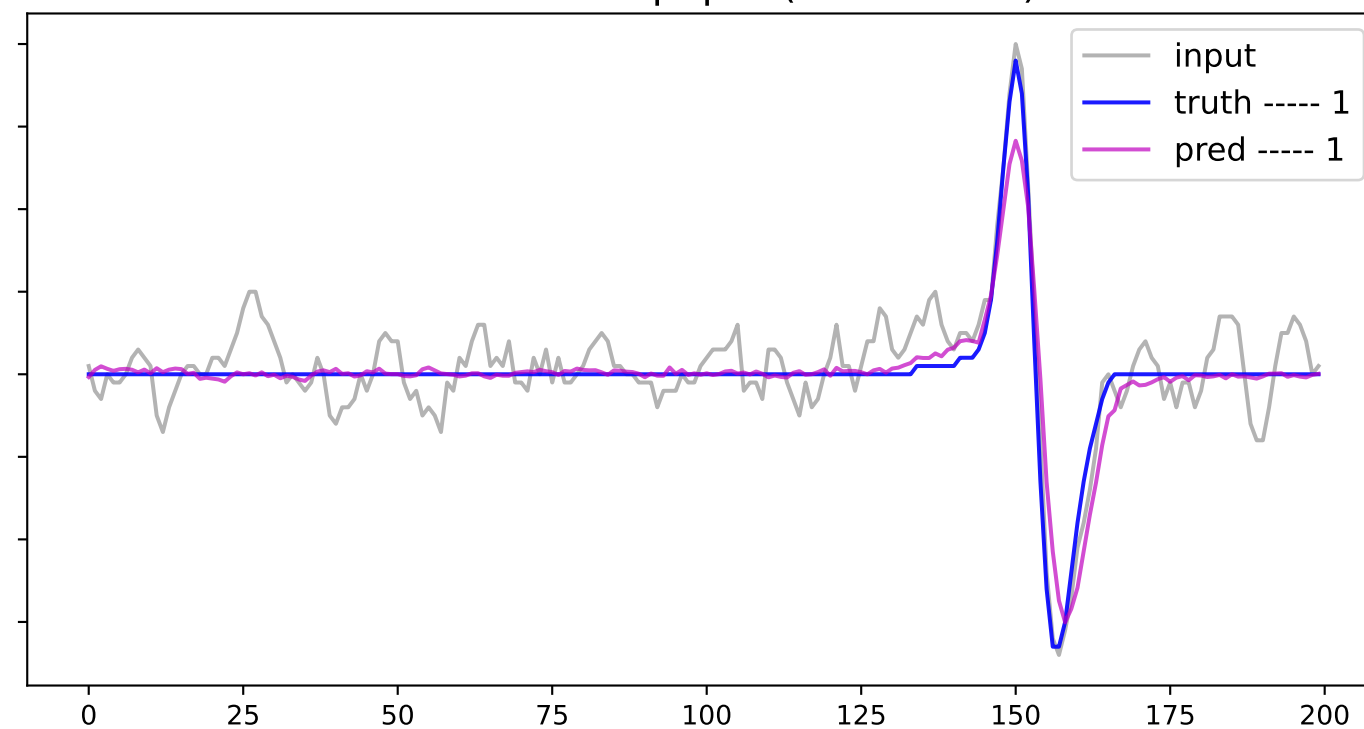
model 2: fully Conv1D (MSE: 0.0183)



model 3: no pooling (MSE: 0.0123)

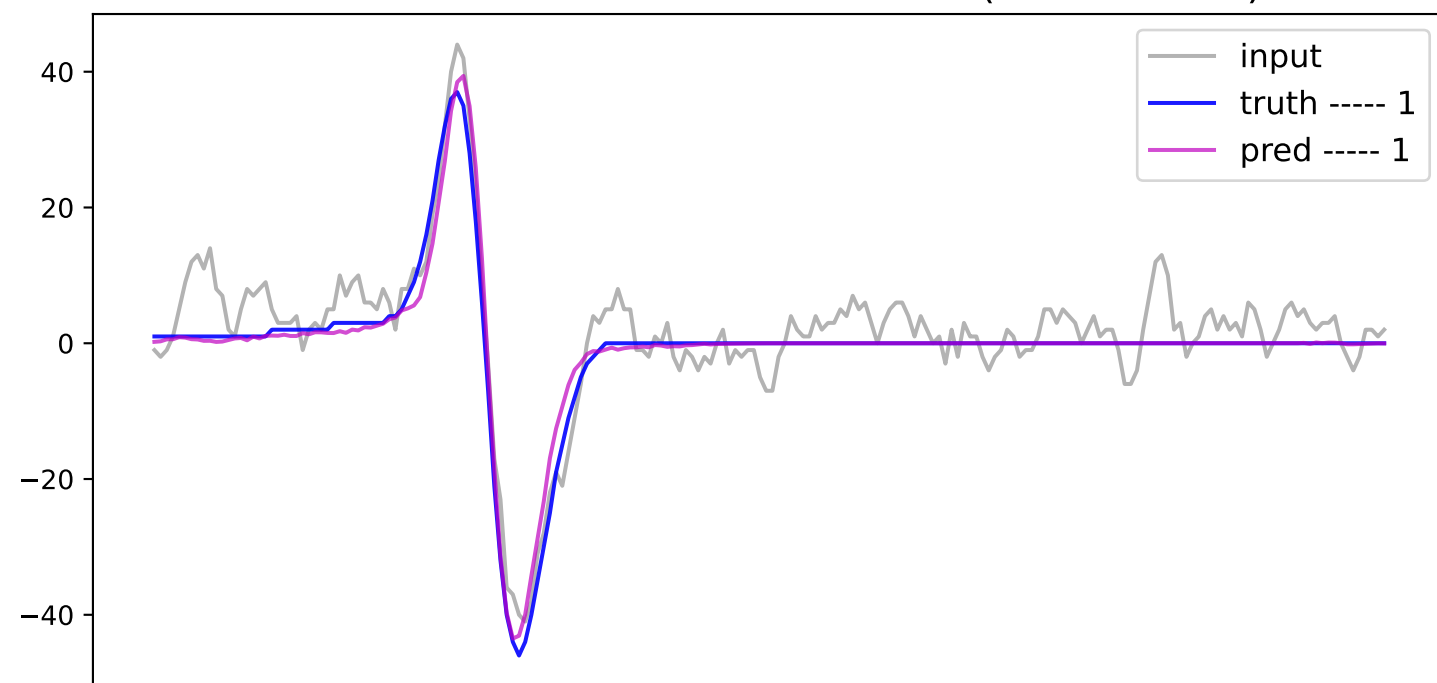


model 4: FCN paper (MSE: 0.057)

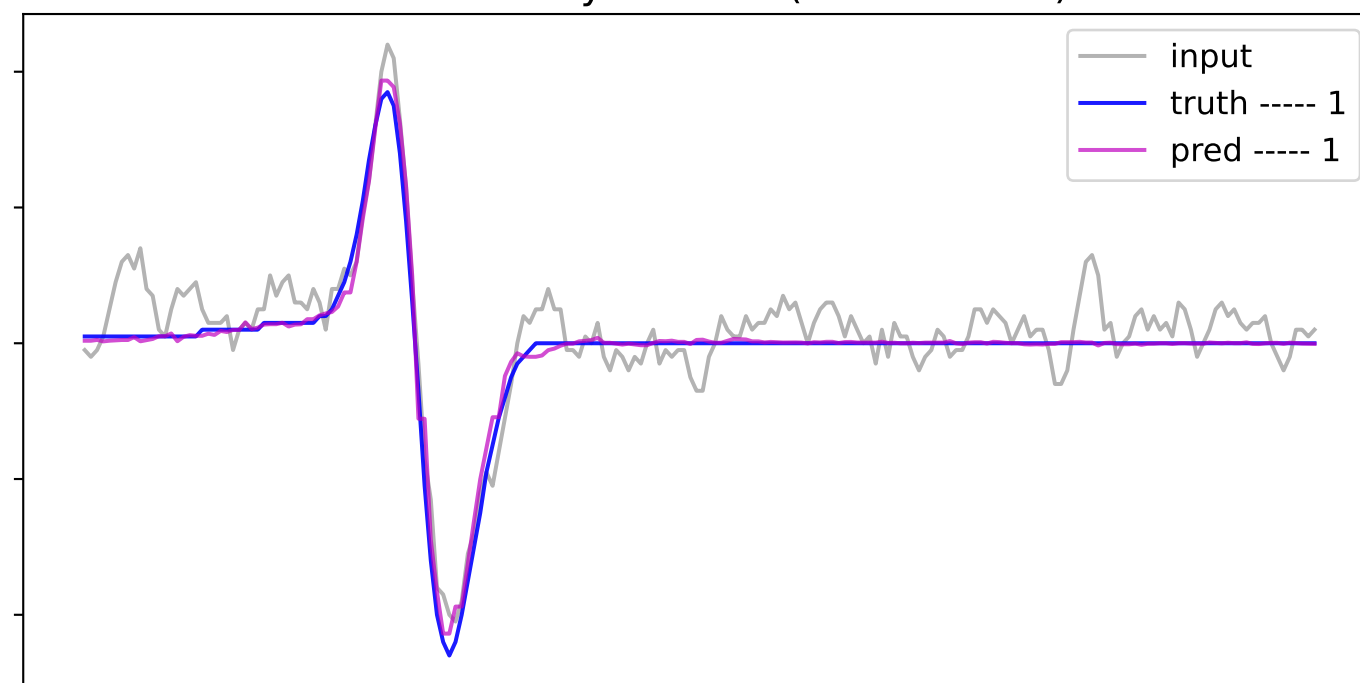


CNN prediction: 1.0

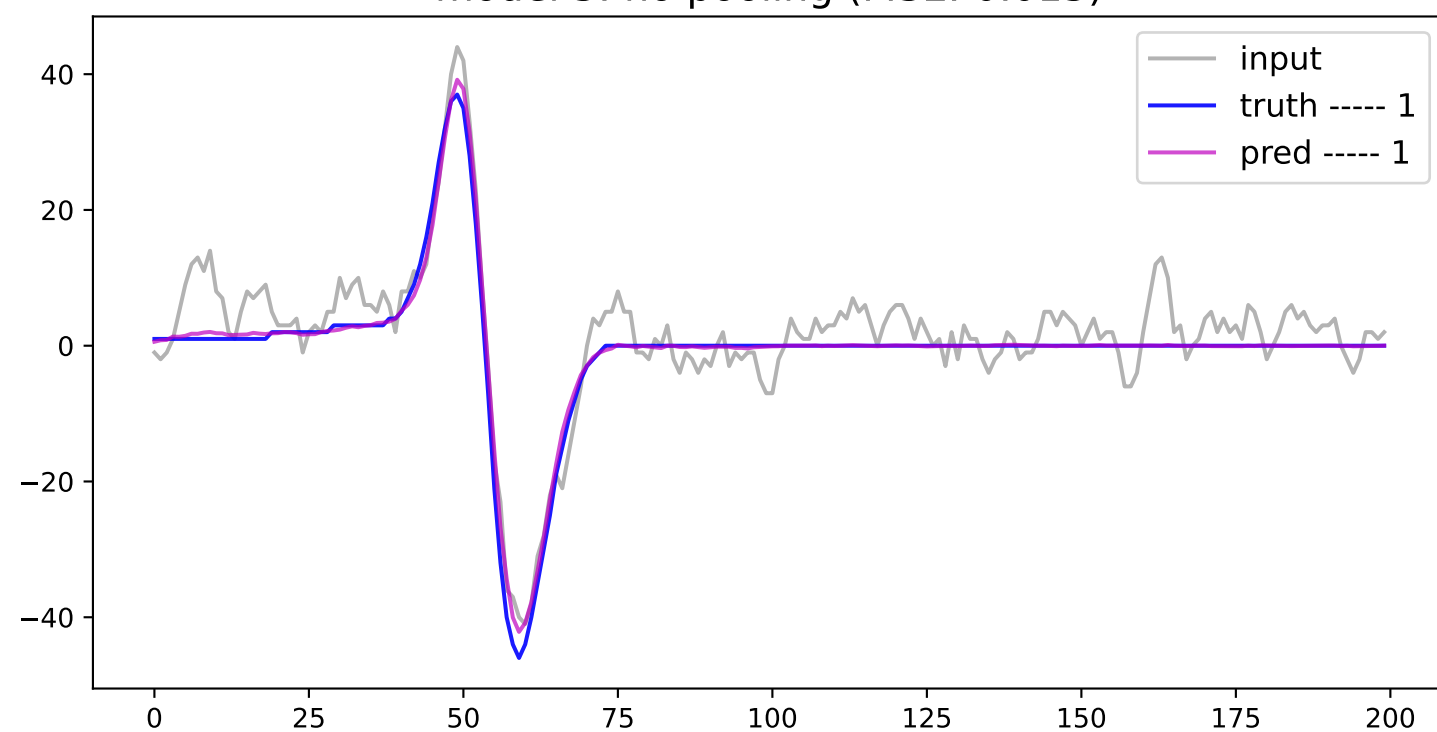
model 1: mirrored 1dcnn roi finder (MSE: 0.0351)



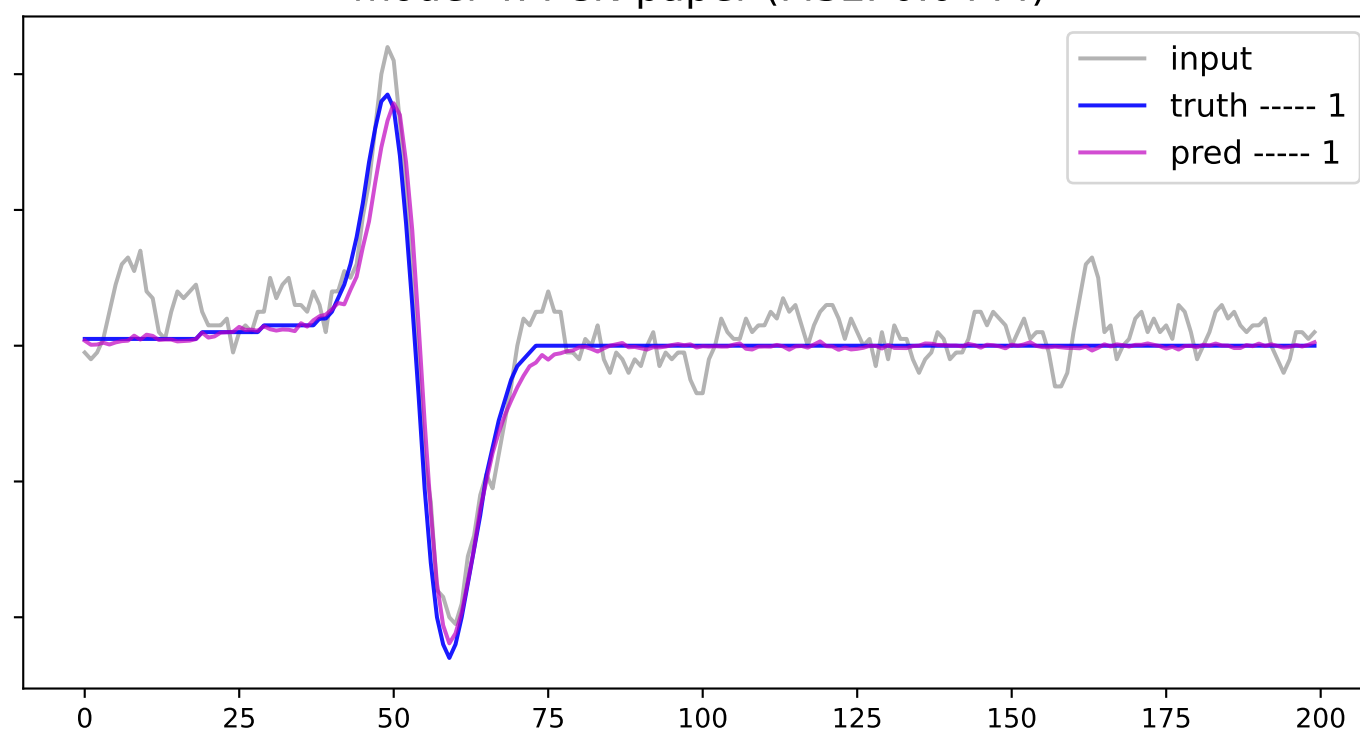
model 2: fully Conv1D (MSE: 0.0208)



model 3: no pooling (MSE: 0.013)

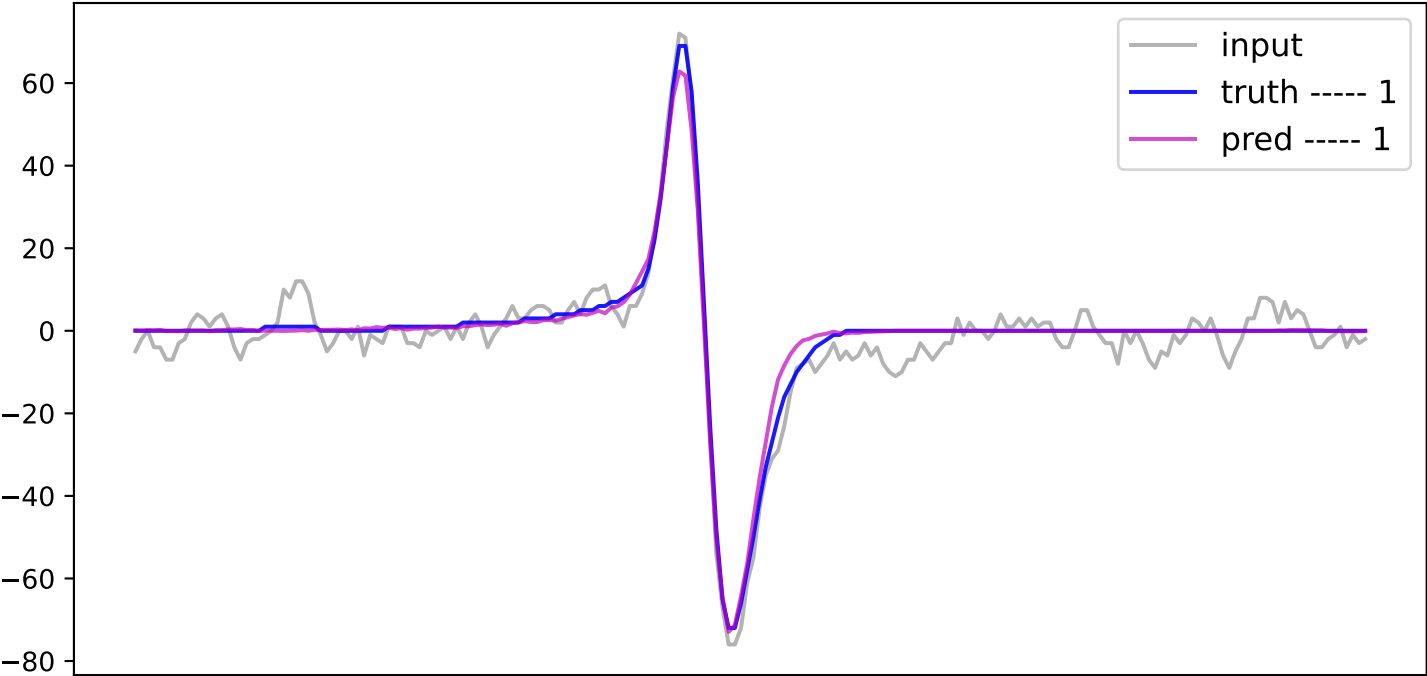


model 4: FCN paper (MSE: 0.0444)

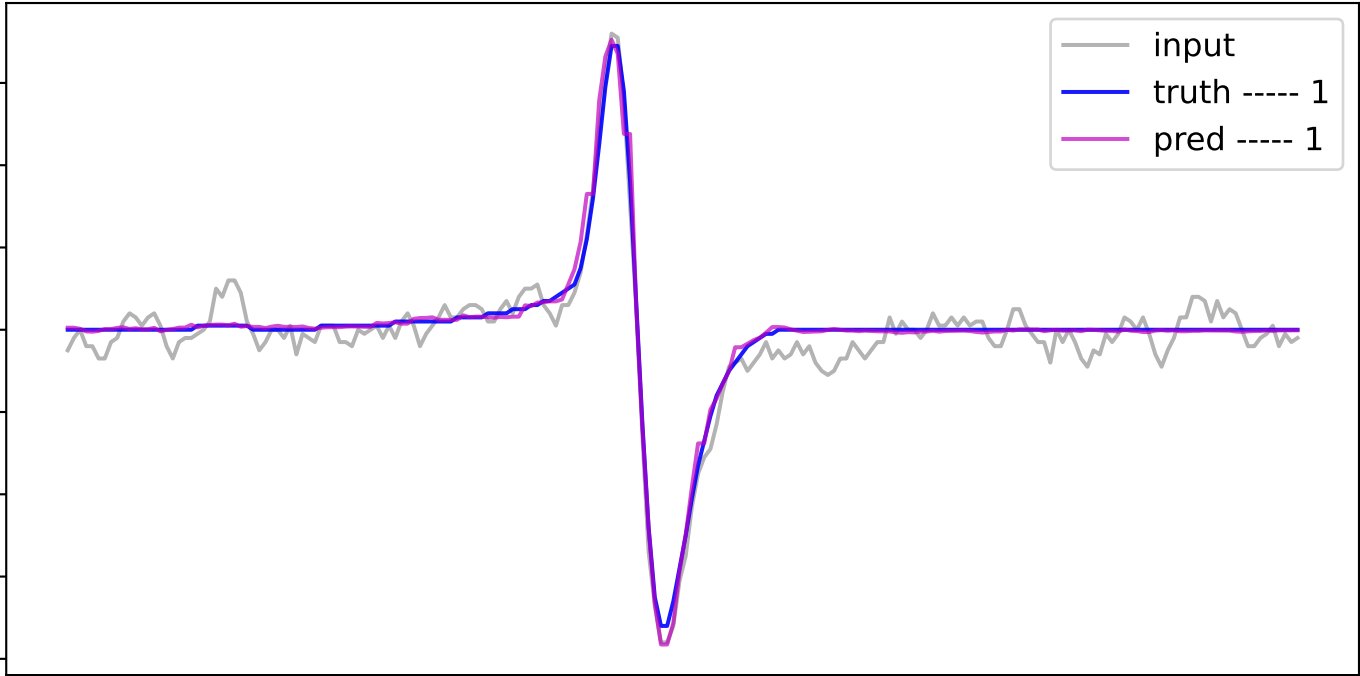


CNN prediction: 1.0

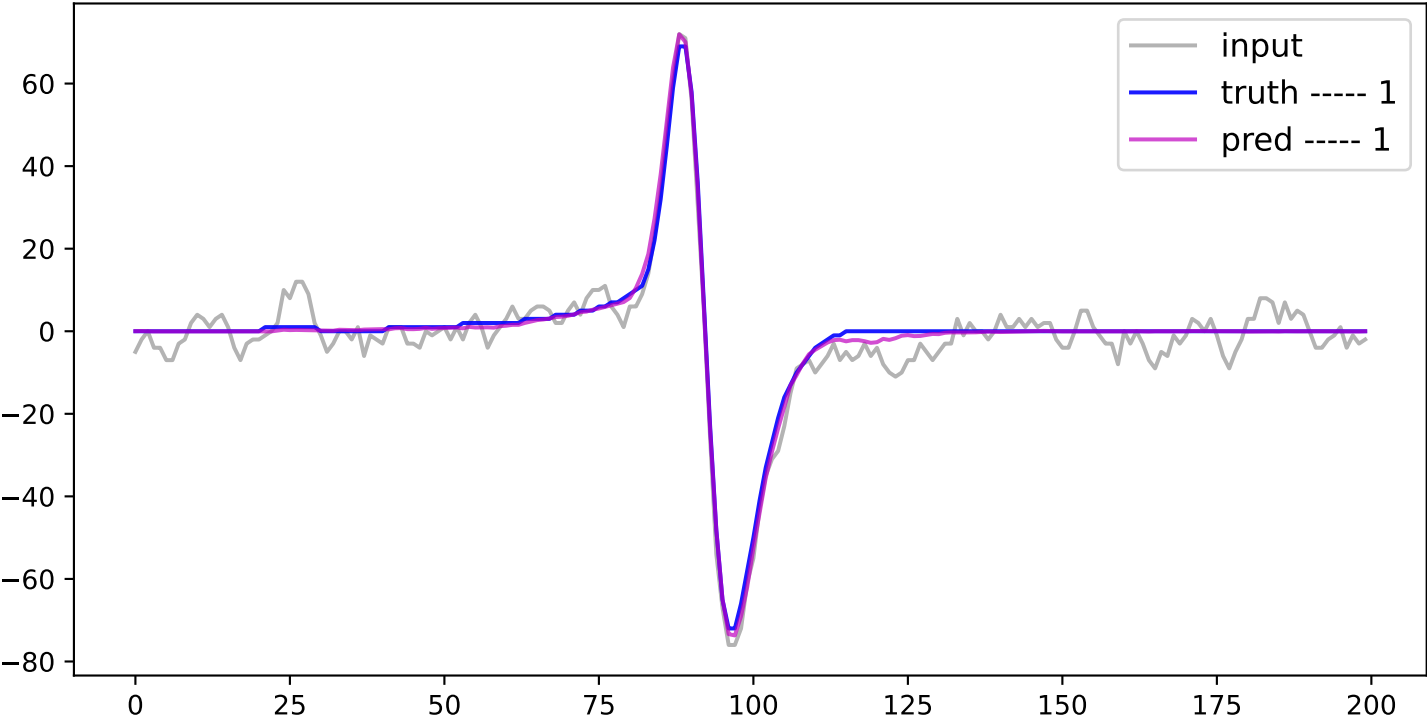
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



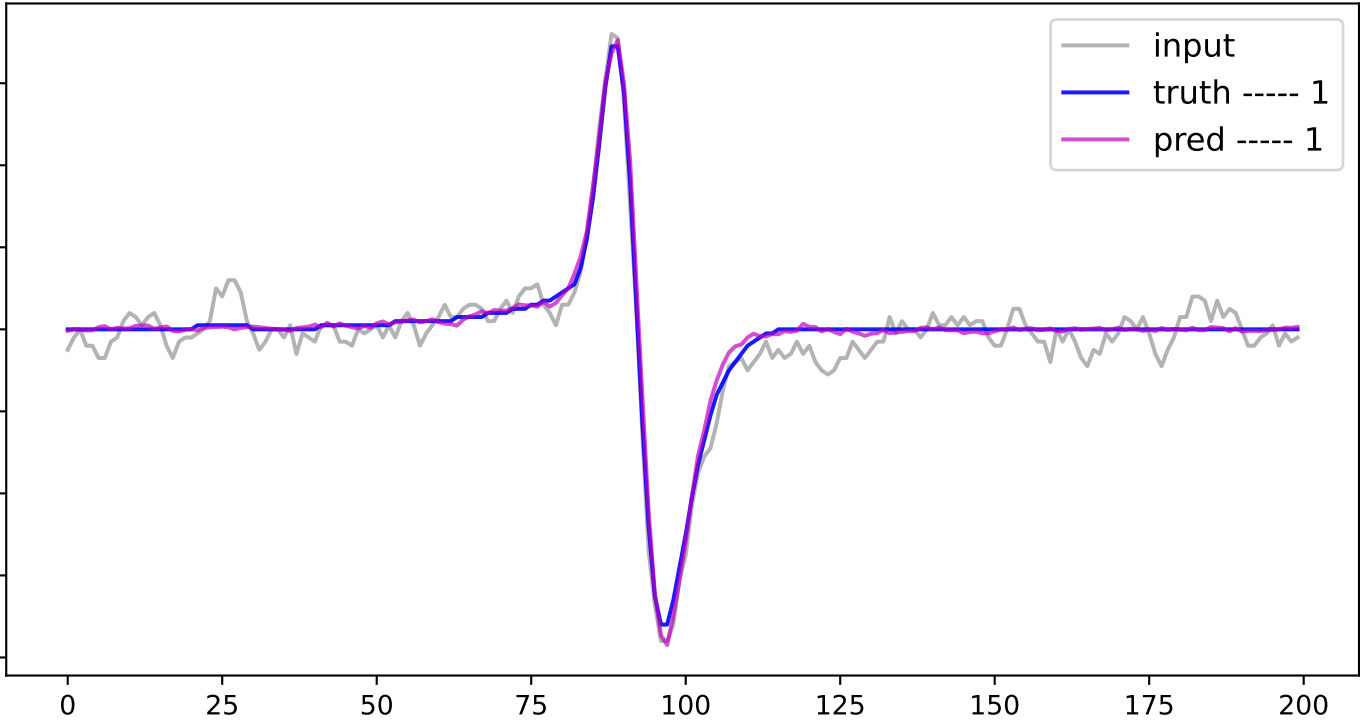
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

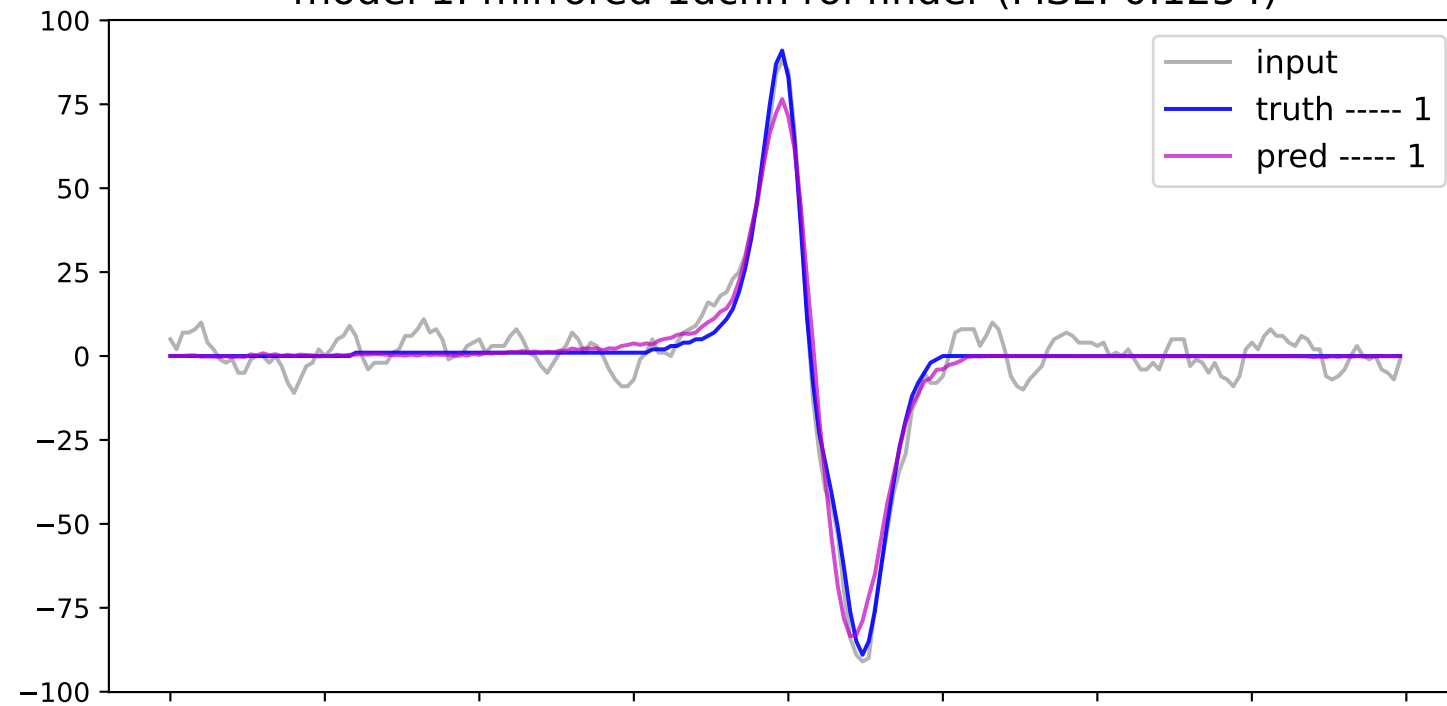


model 4: FCN paper (MSE: 0.0179)

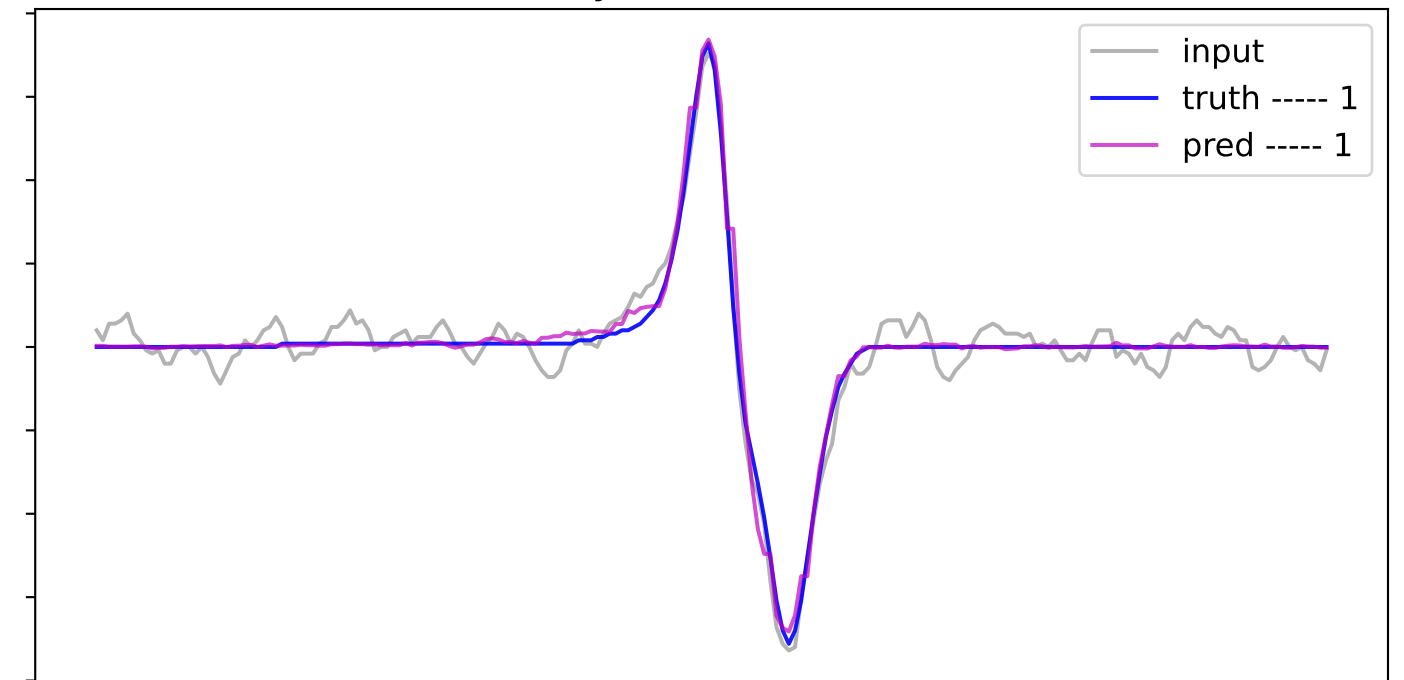


CNN prediction: 1.0

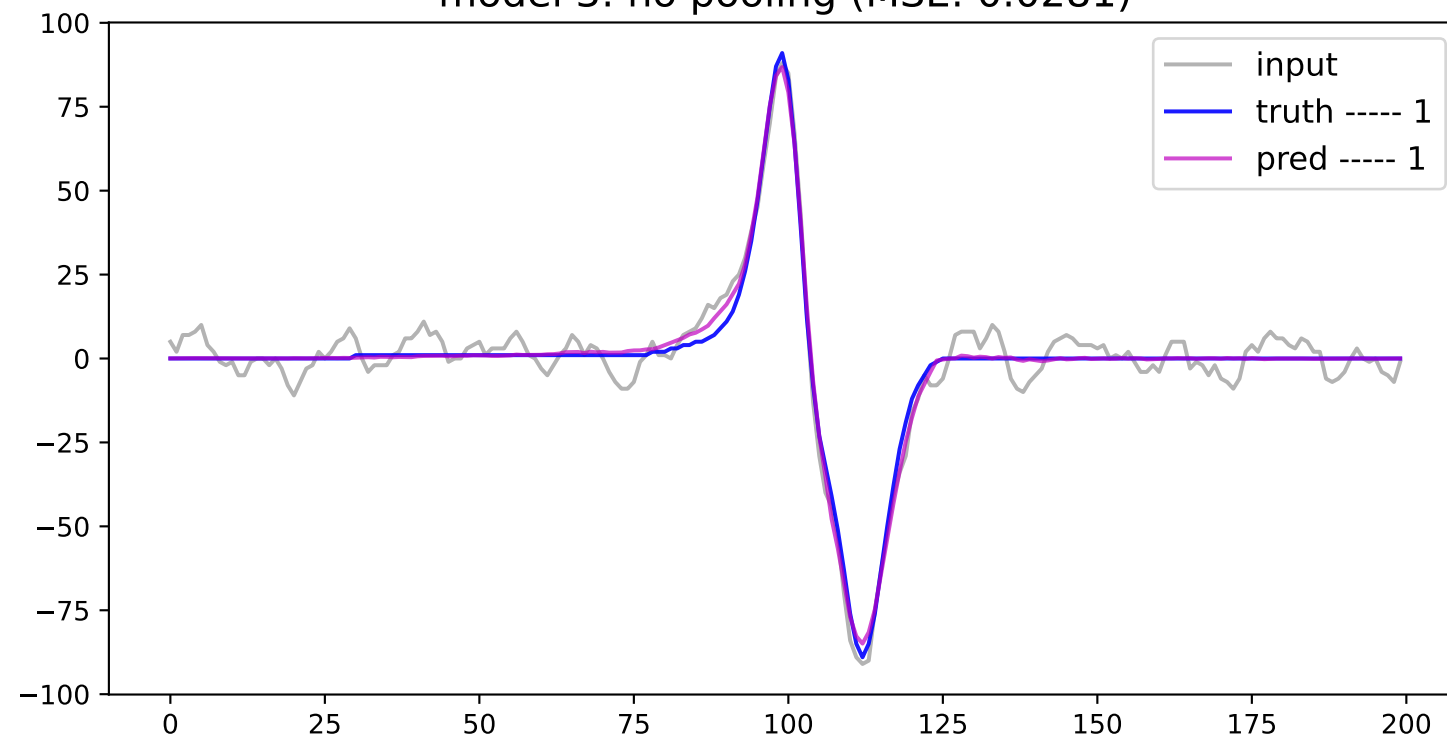
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



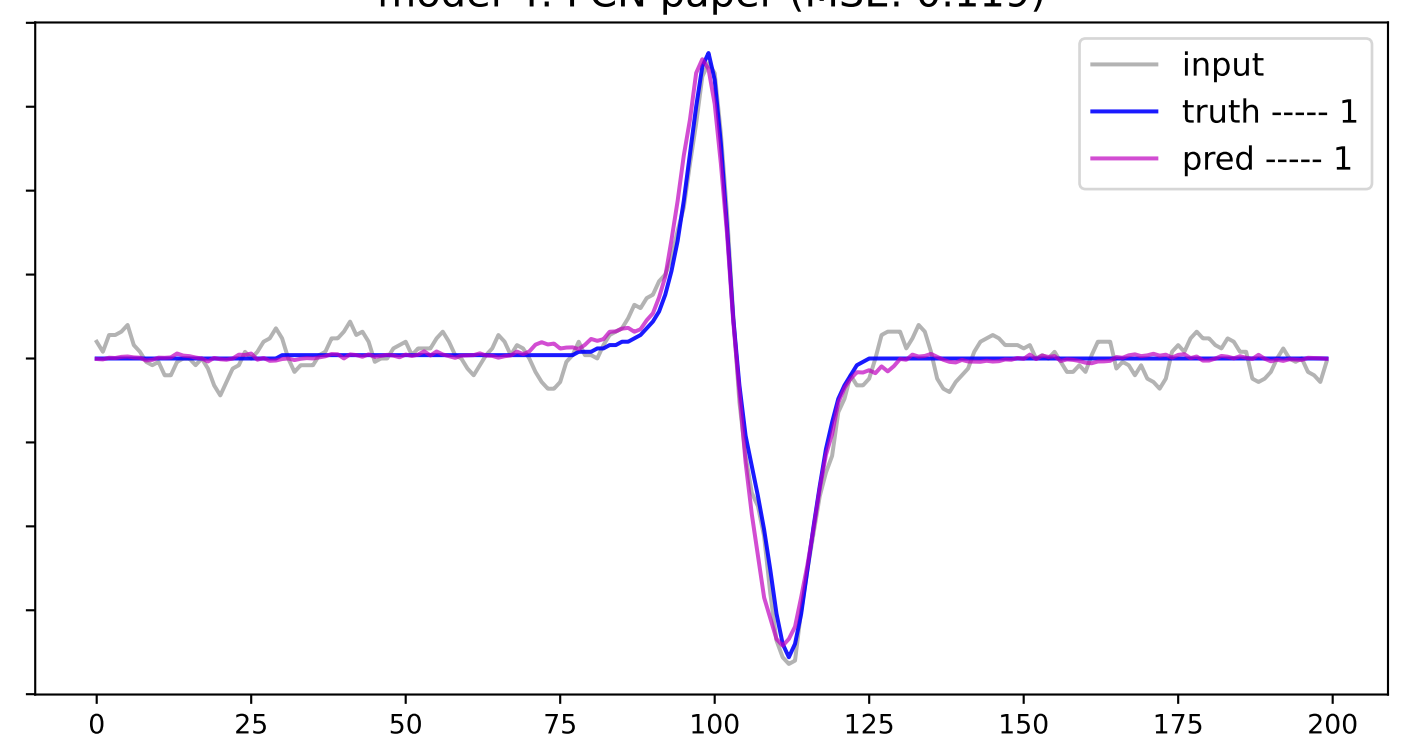
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

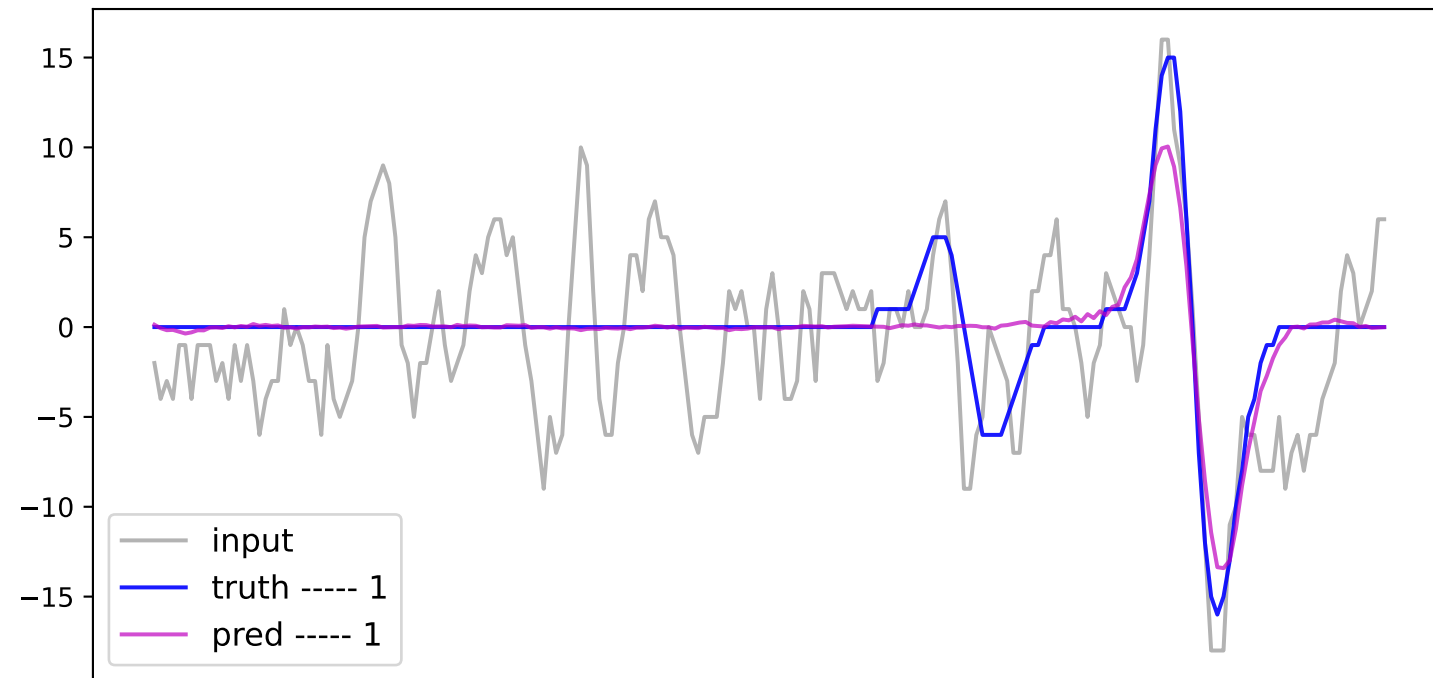


model 4: FCN paper (MSE: 0.119)

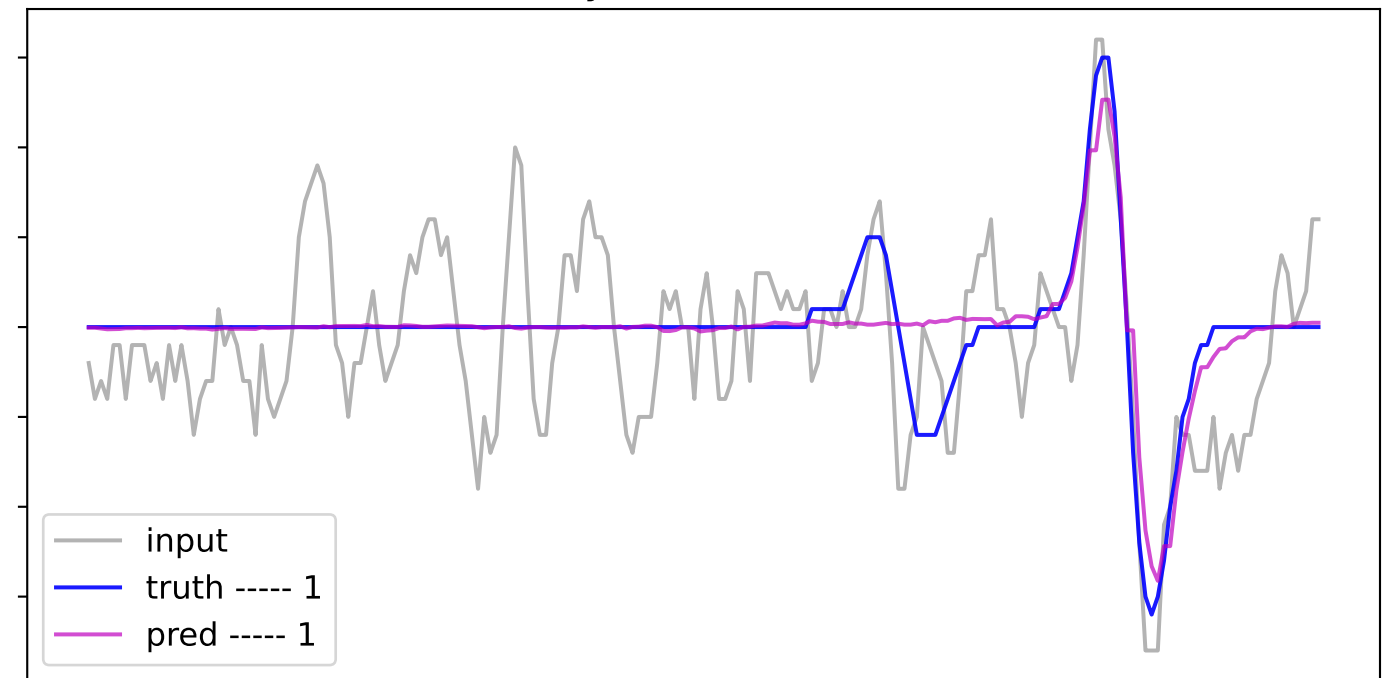


CNN prediction: 0.9992

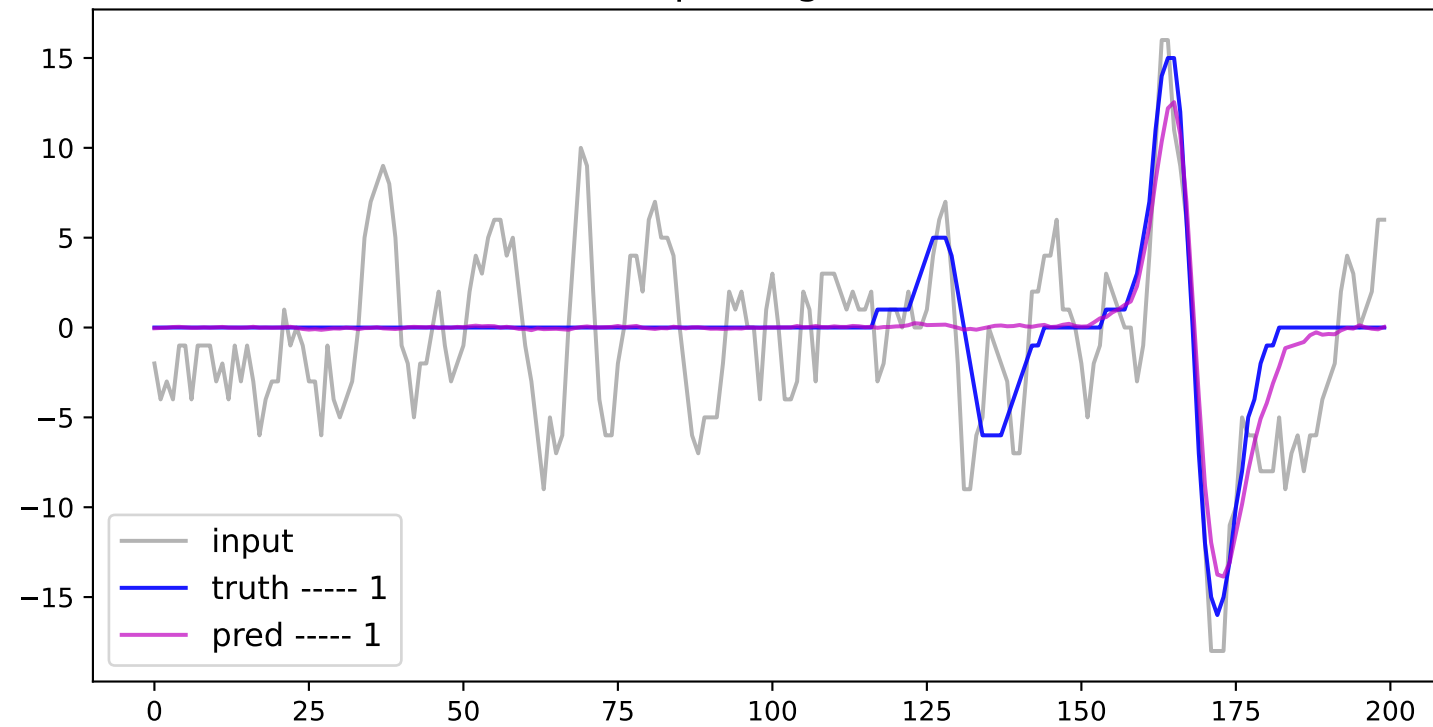
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



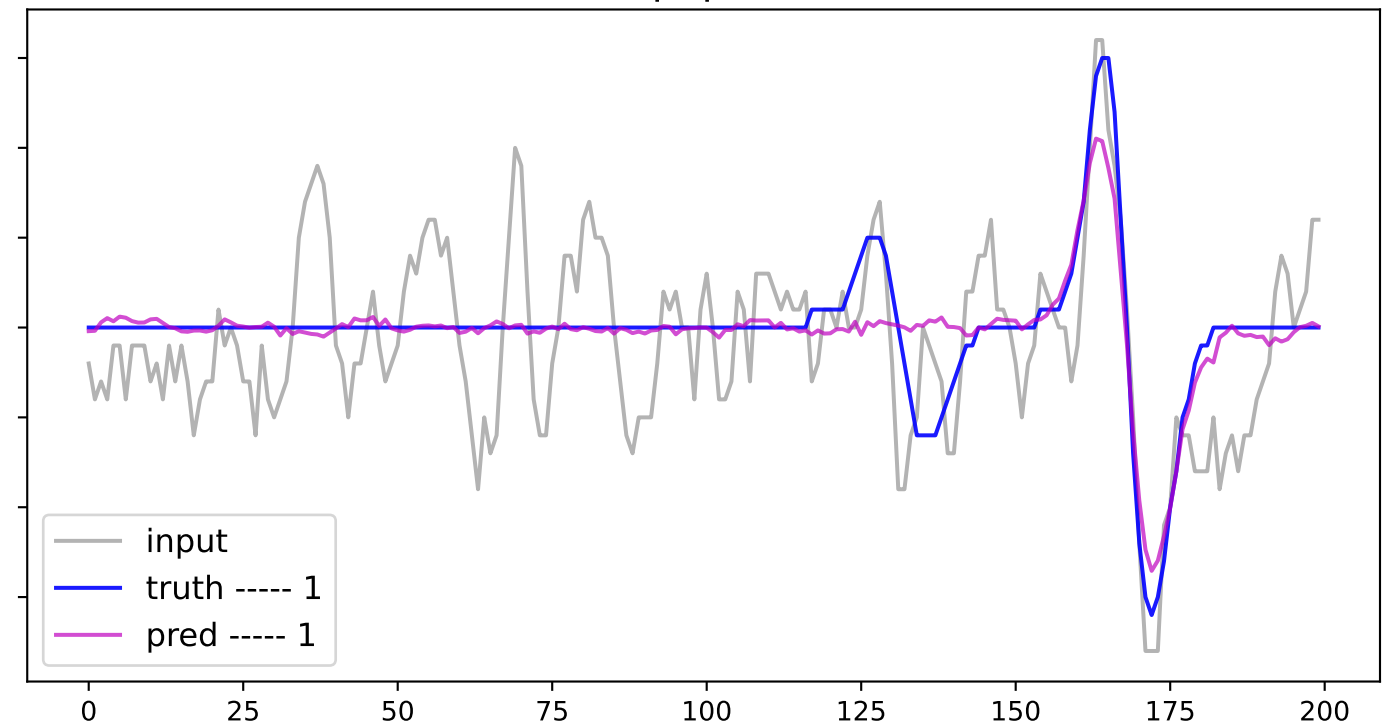
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

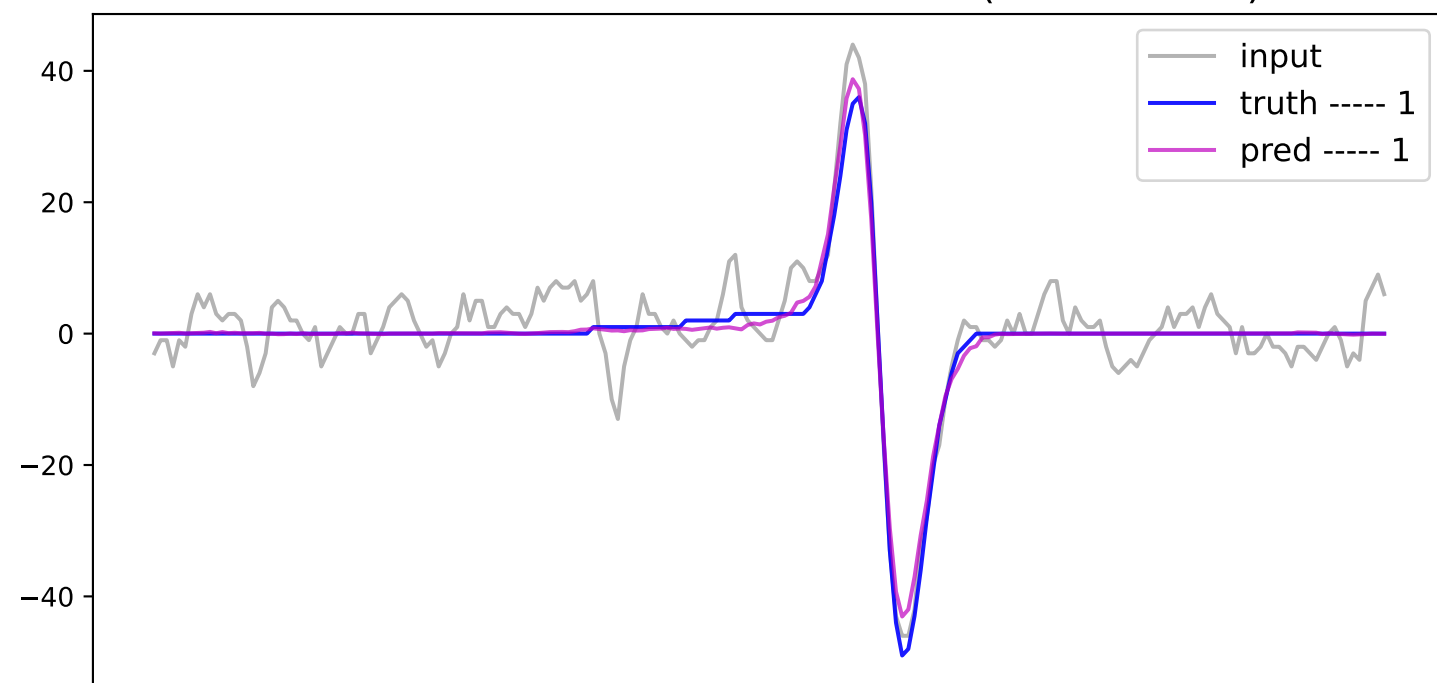


model 4: FCN paper (MSE: 0.025)

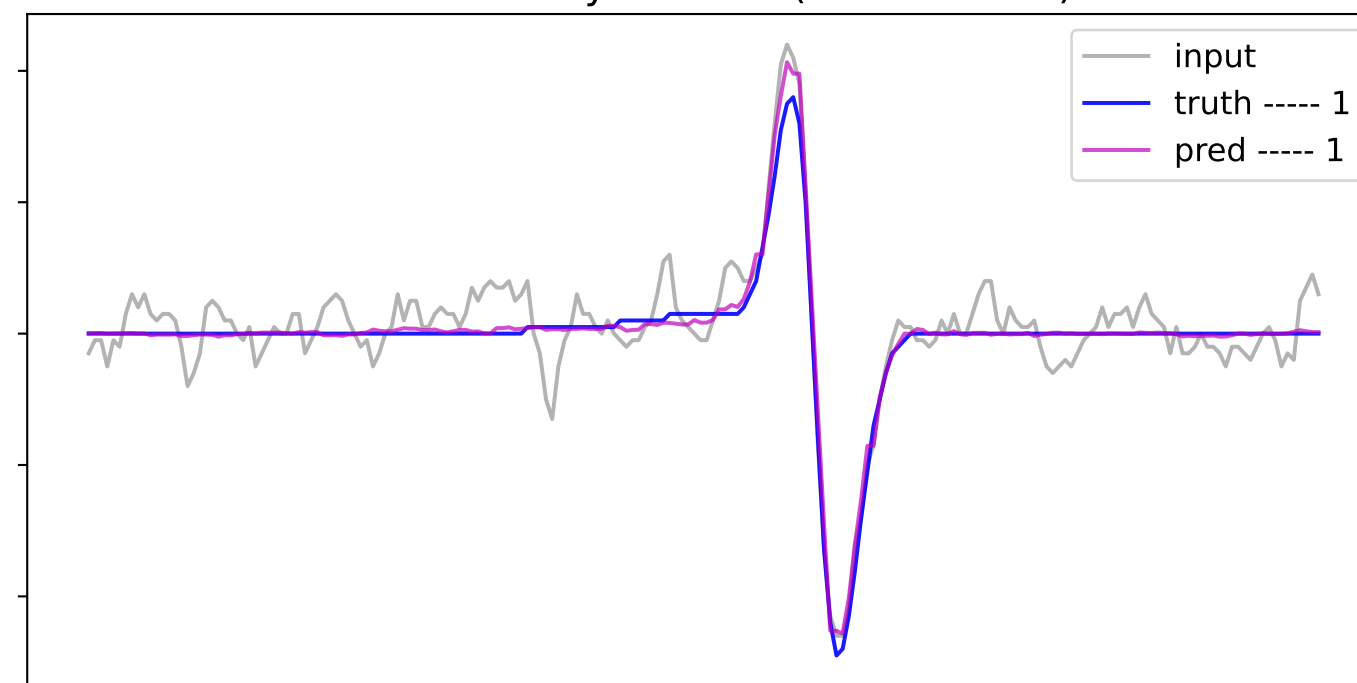


CNN prediction: 1.0

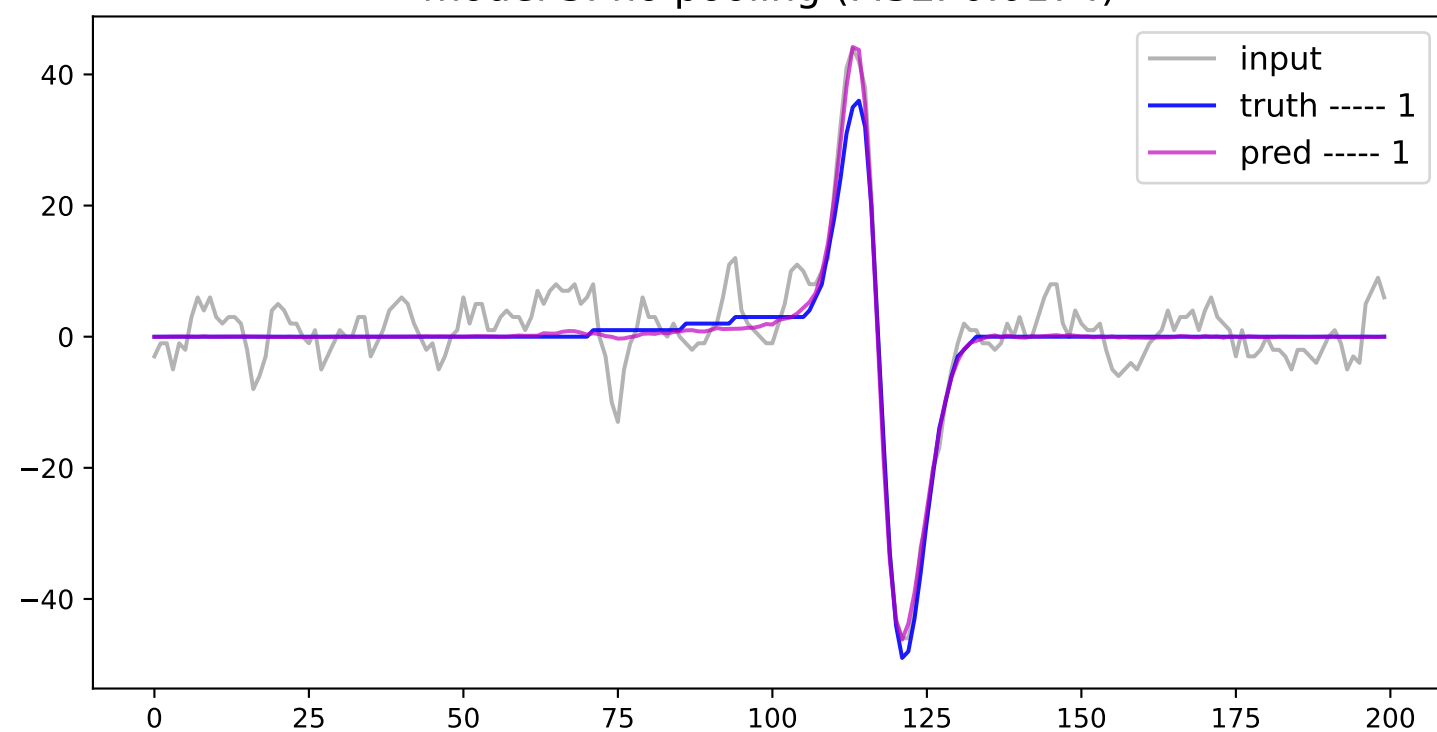
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



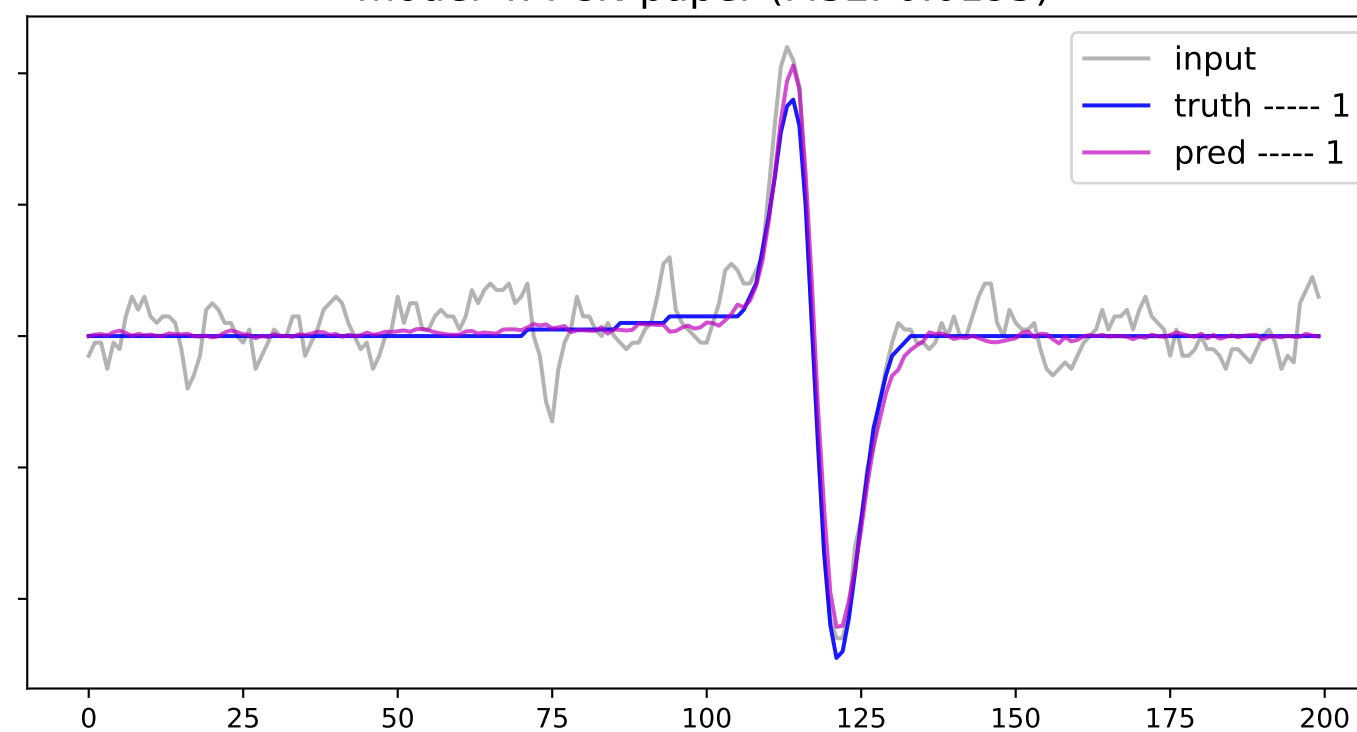
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

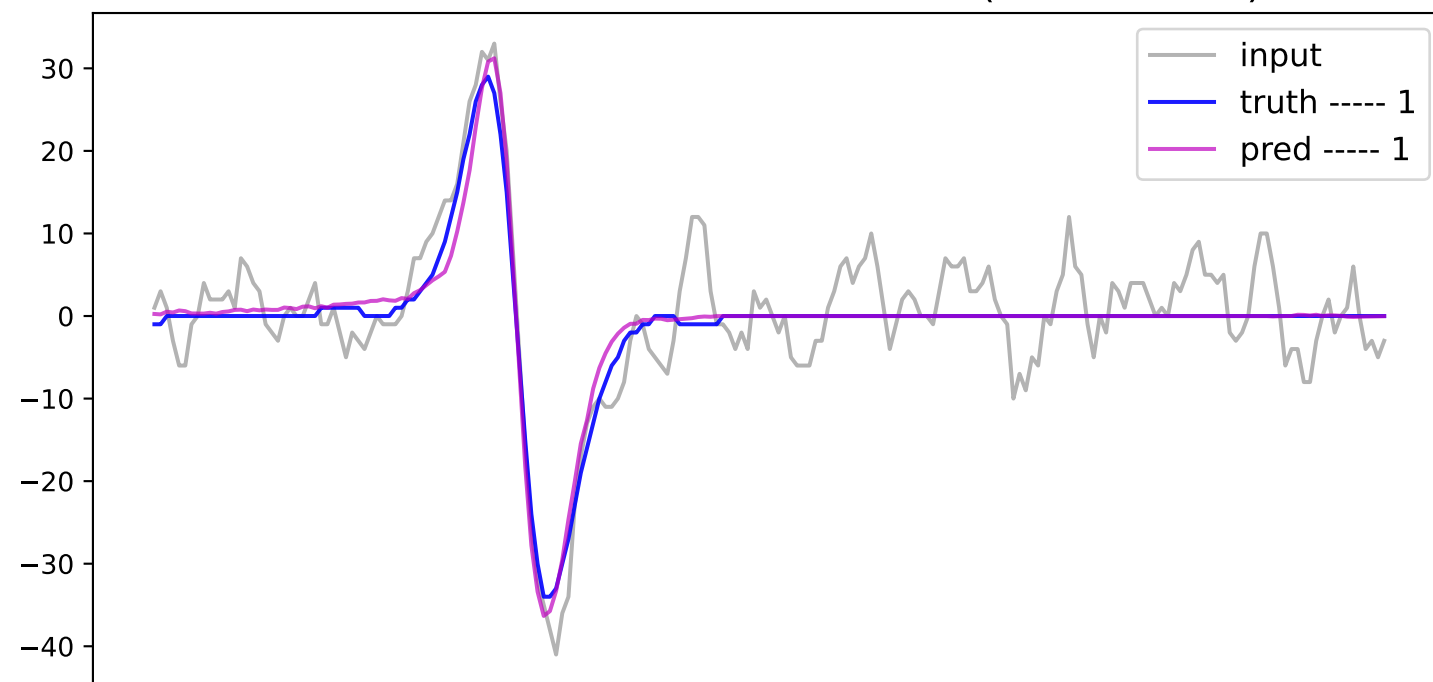


model 4: FCN paper (MSE: 0.0195)

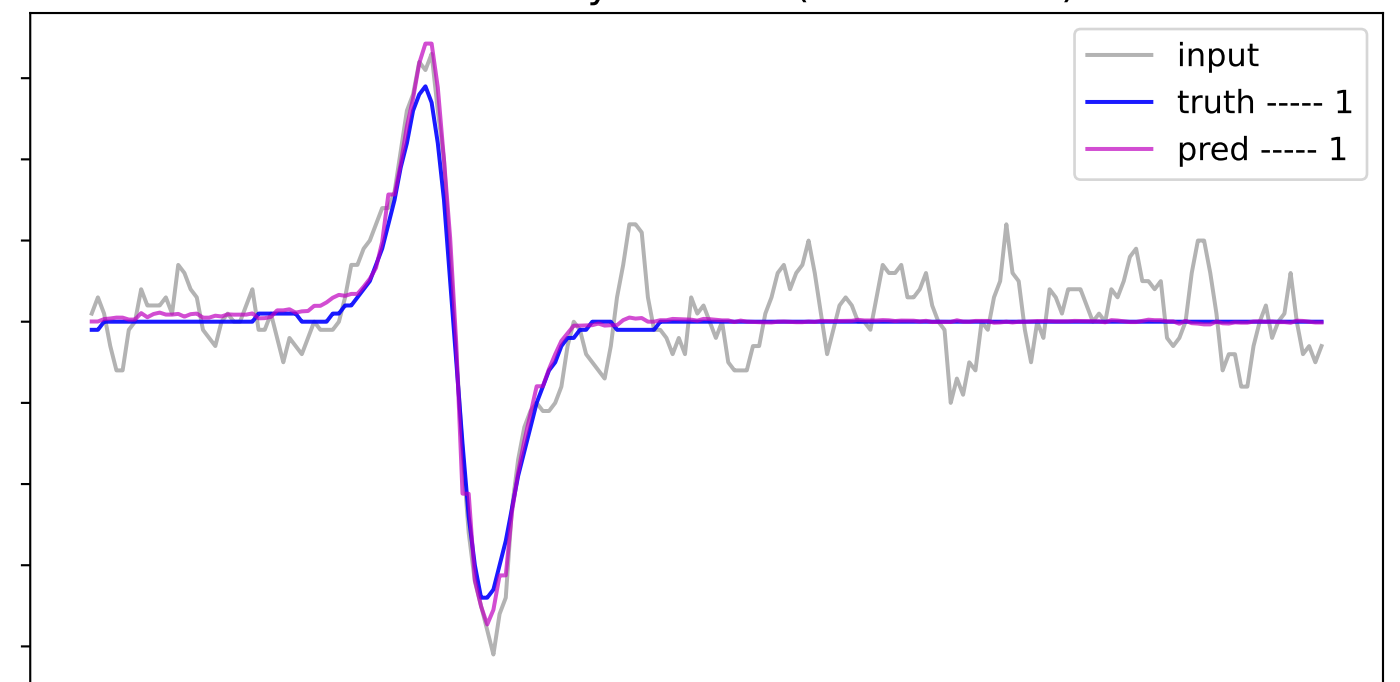


CNN prediction: 1.0

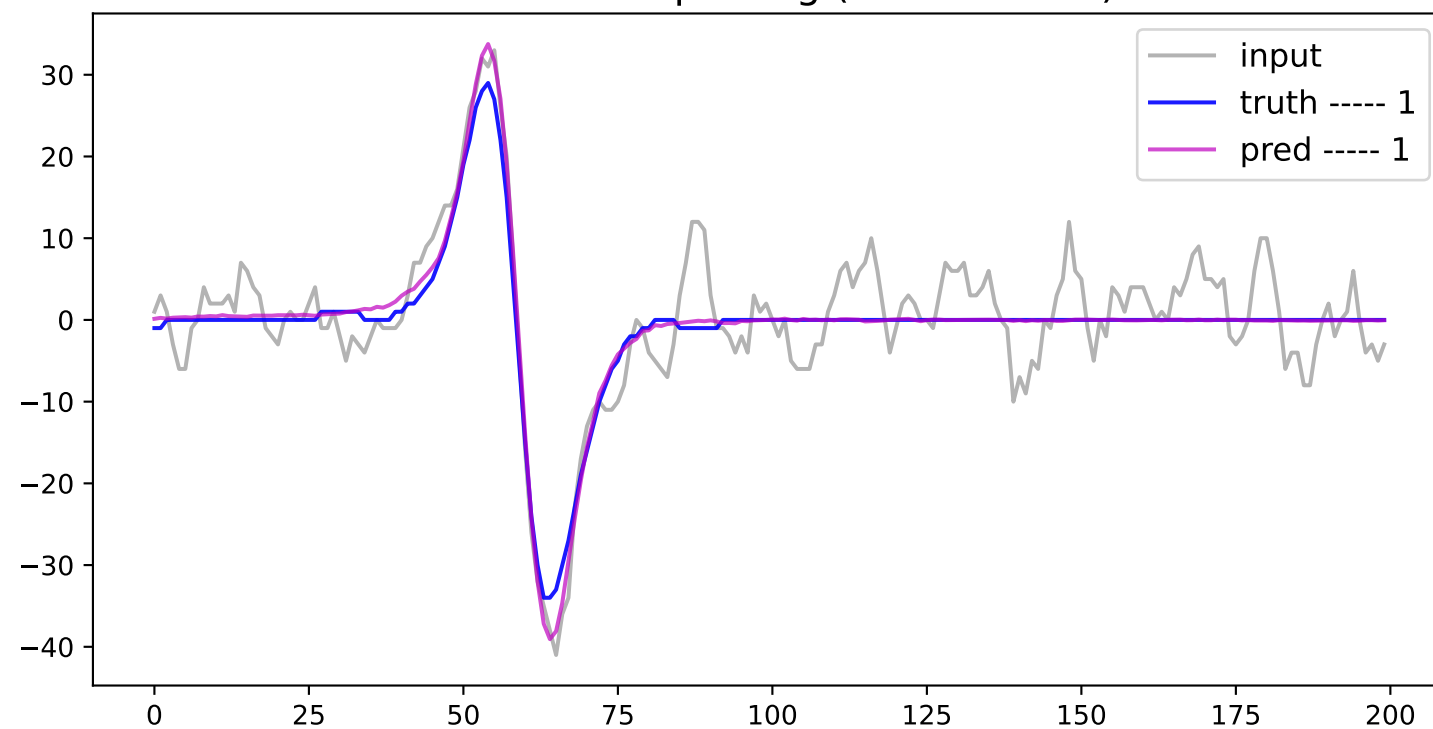
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



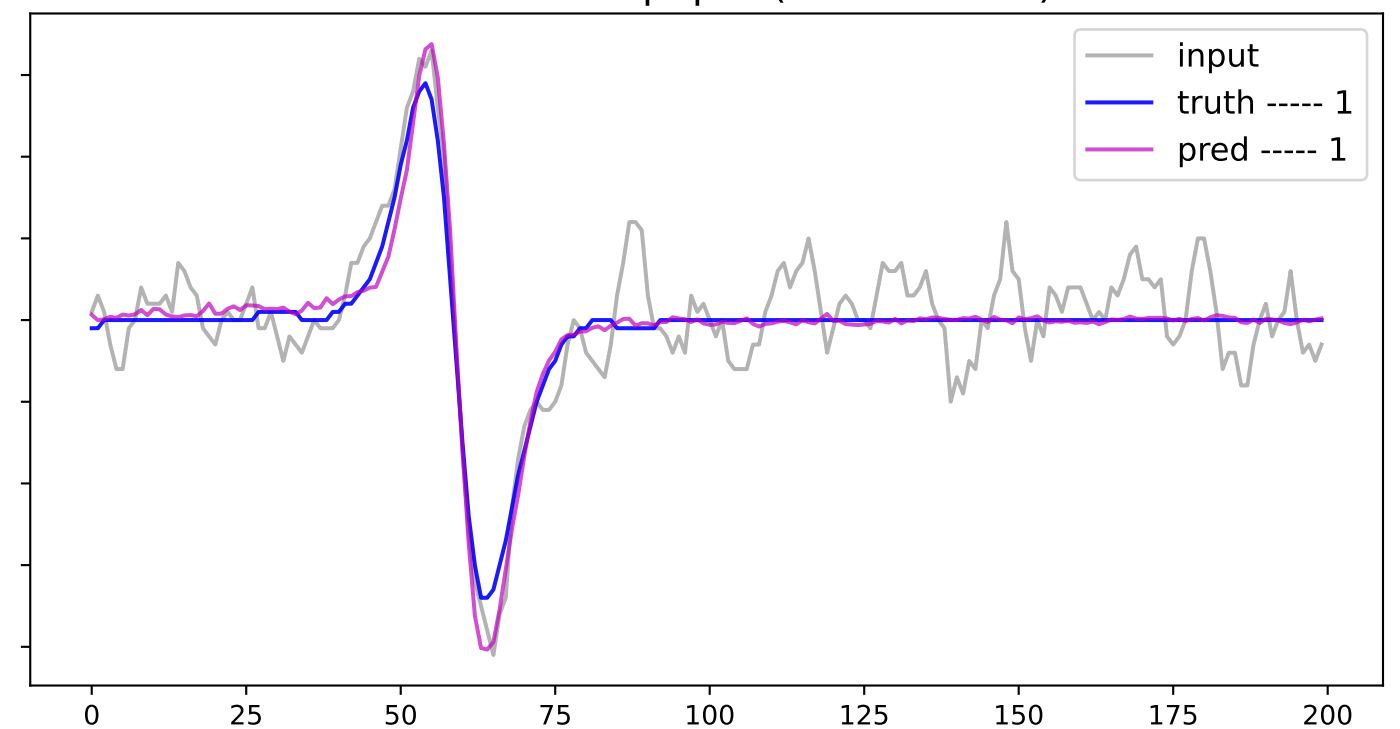
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

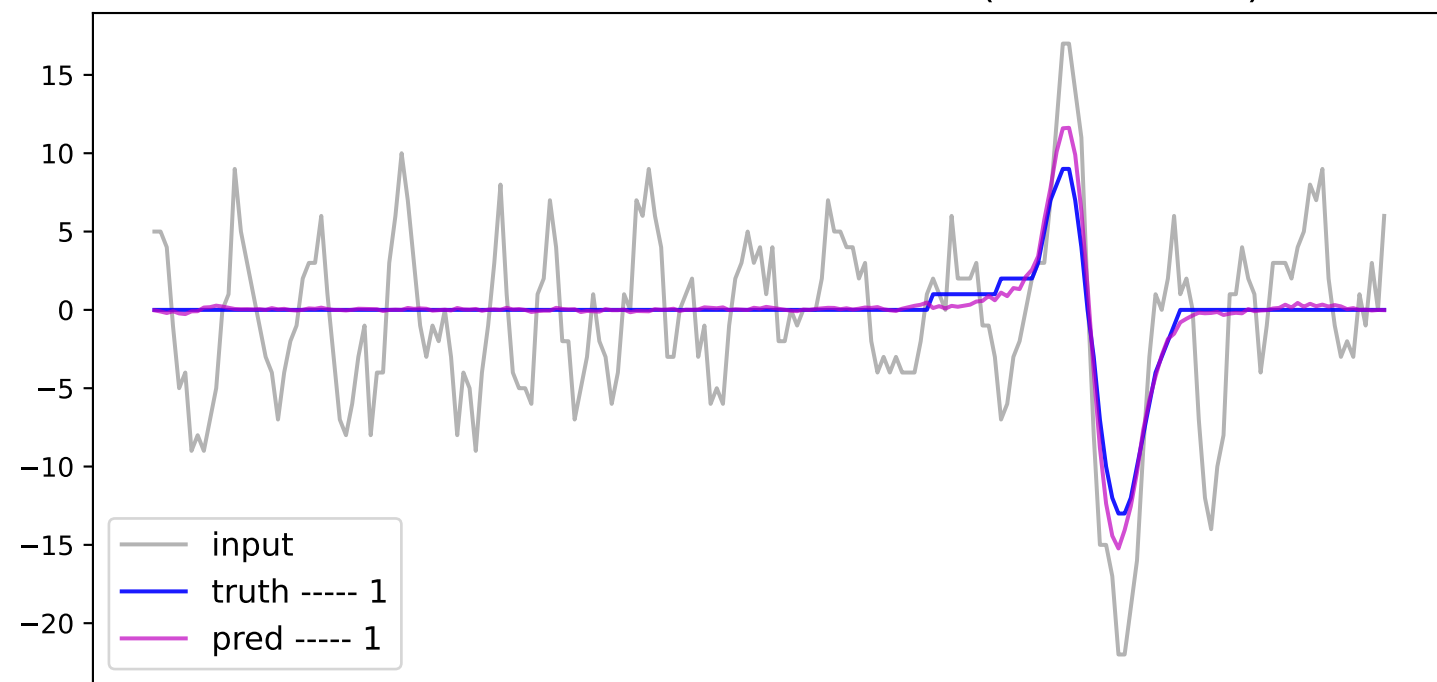


model 4: FCN paper (MSE: 0.0289)

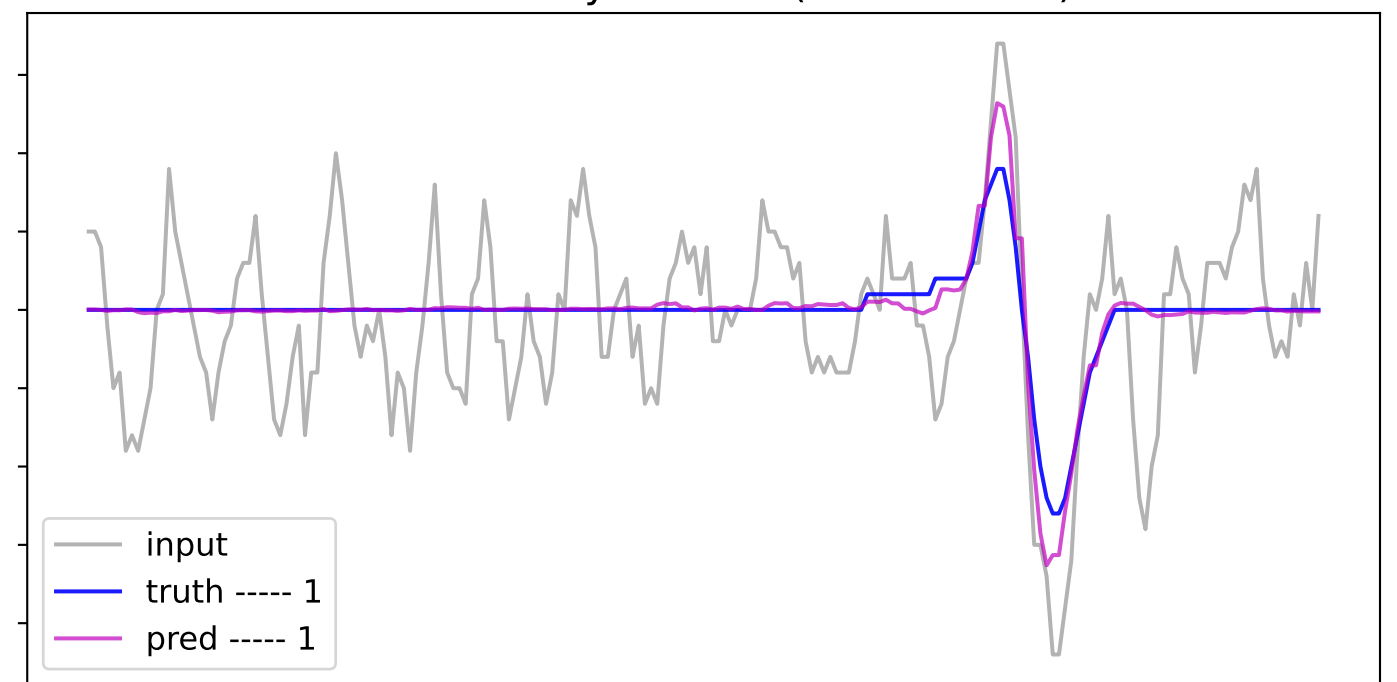


CNN prediction: 1.0

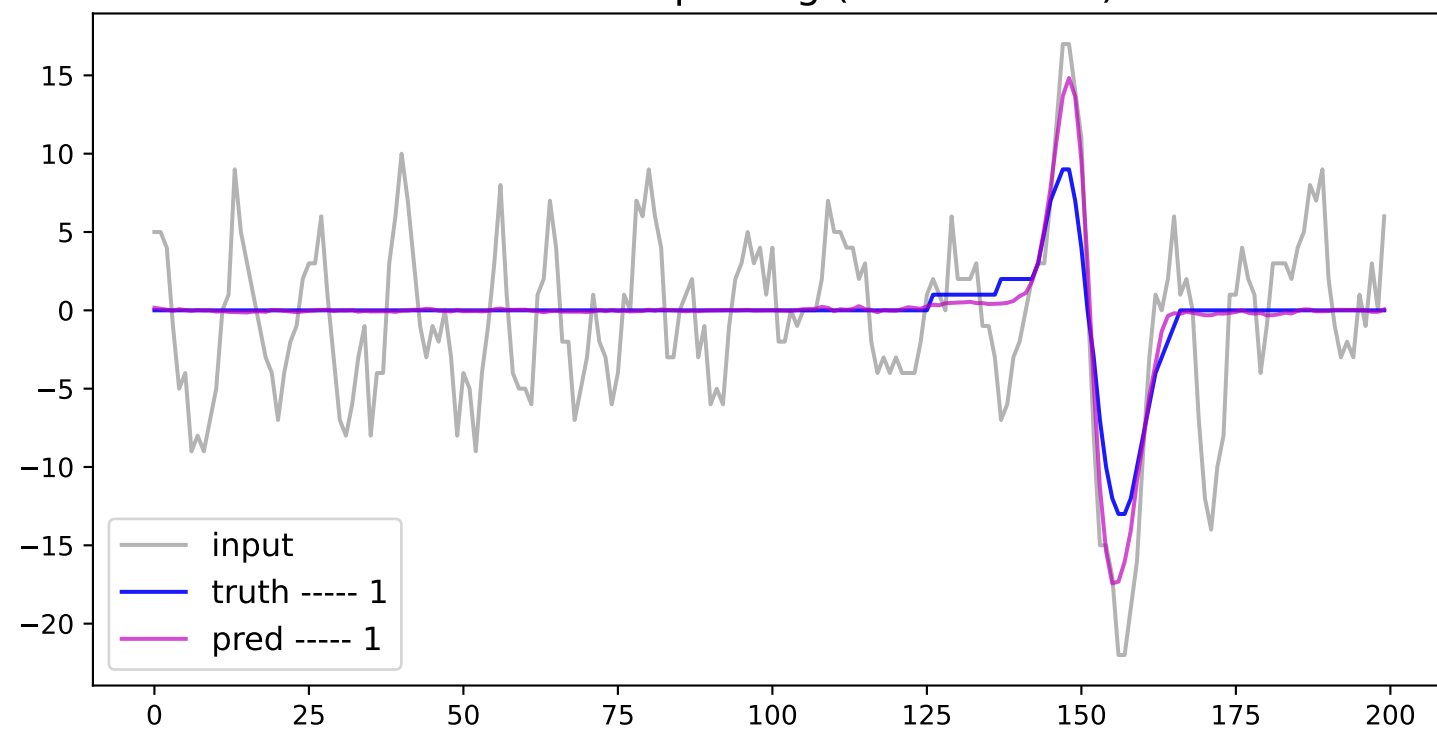
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



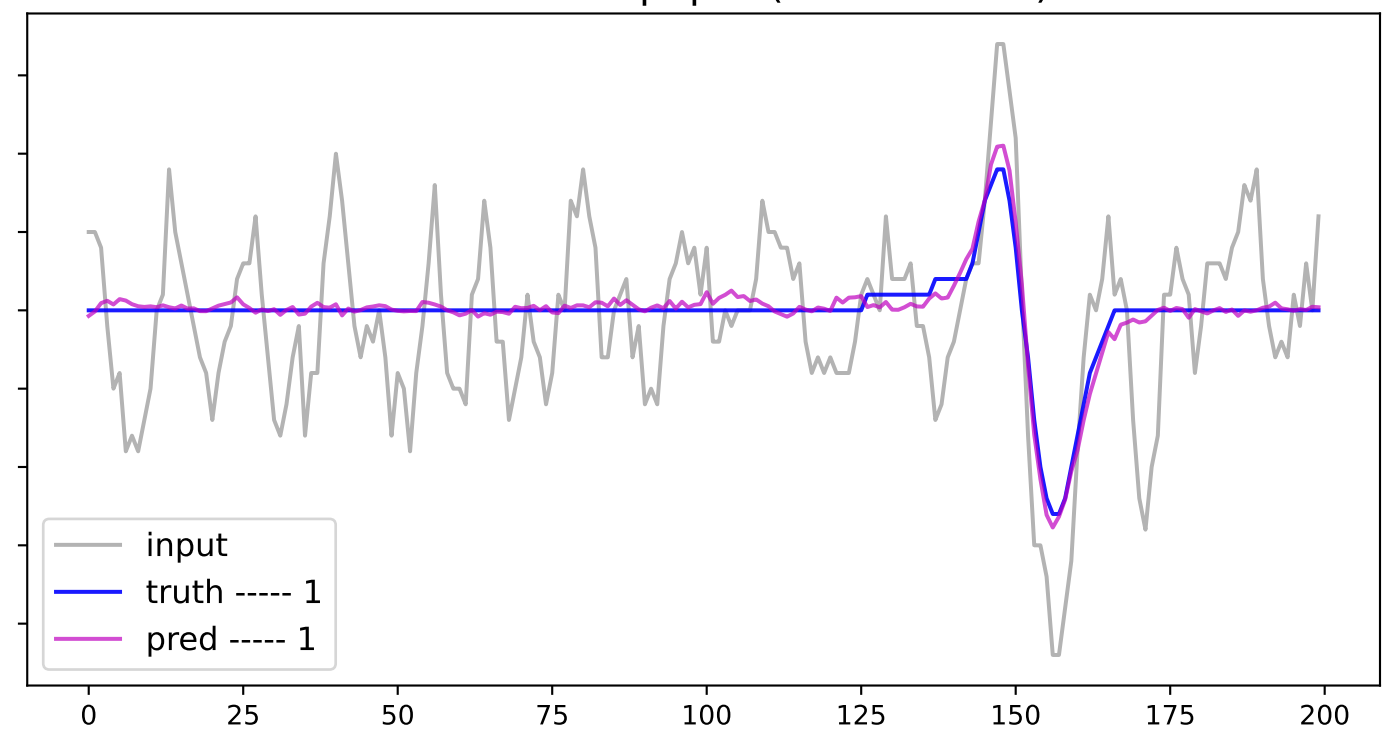
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

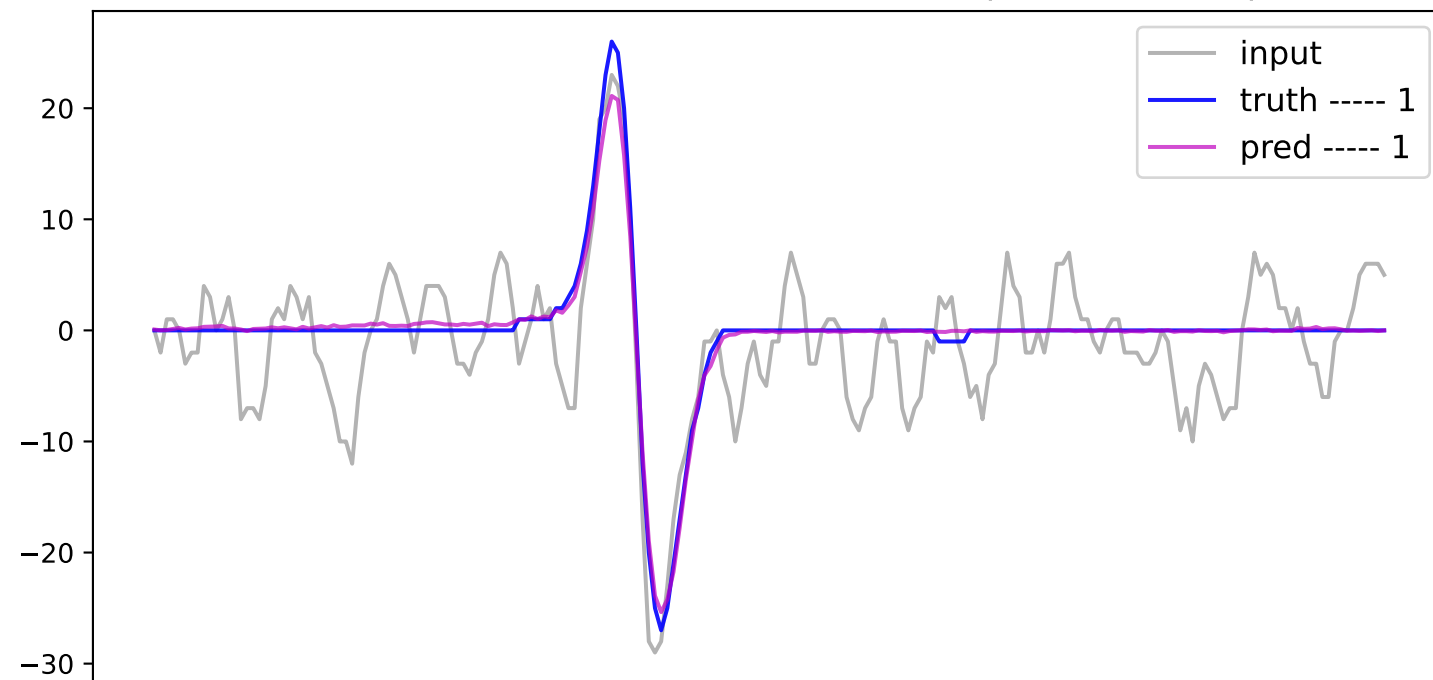


model 4: FCN paper (MSE: 0.0032)

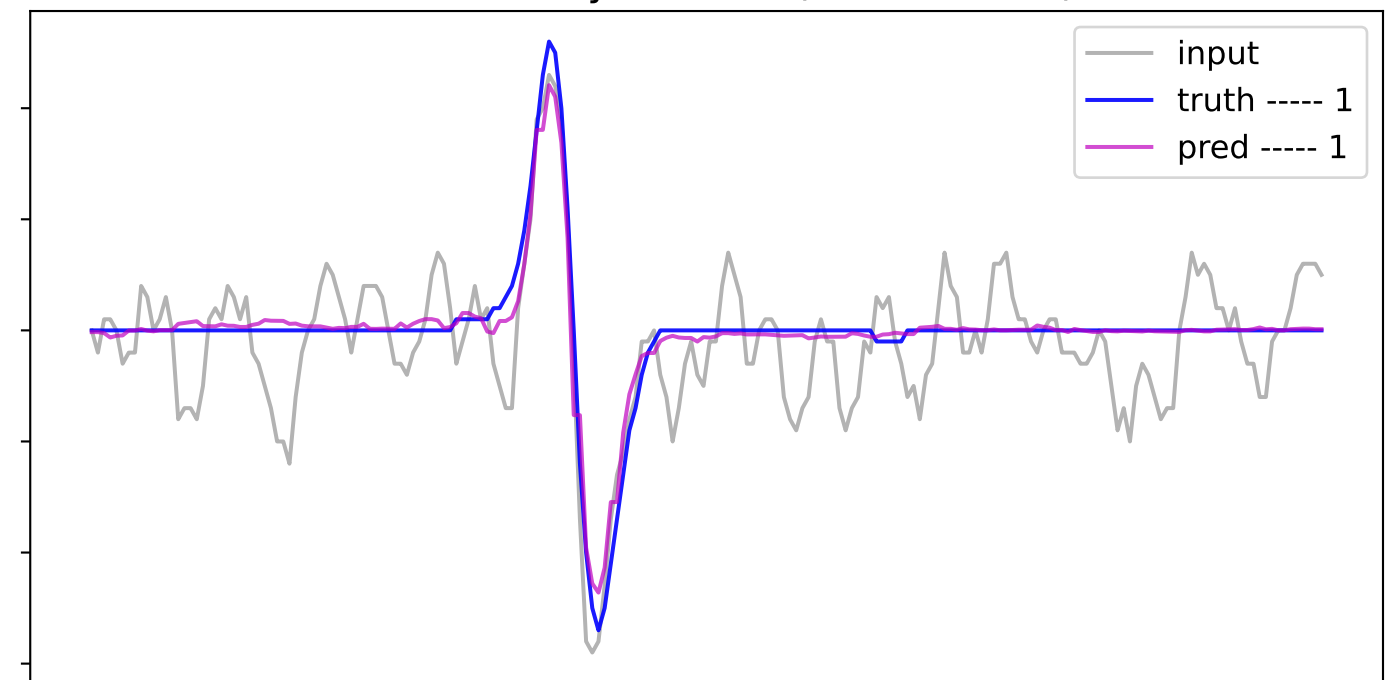


CNN prediction: 1.0

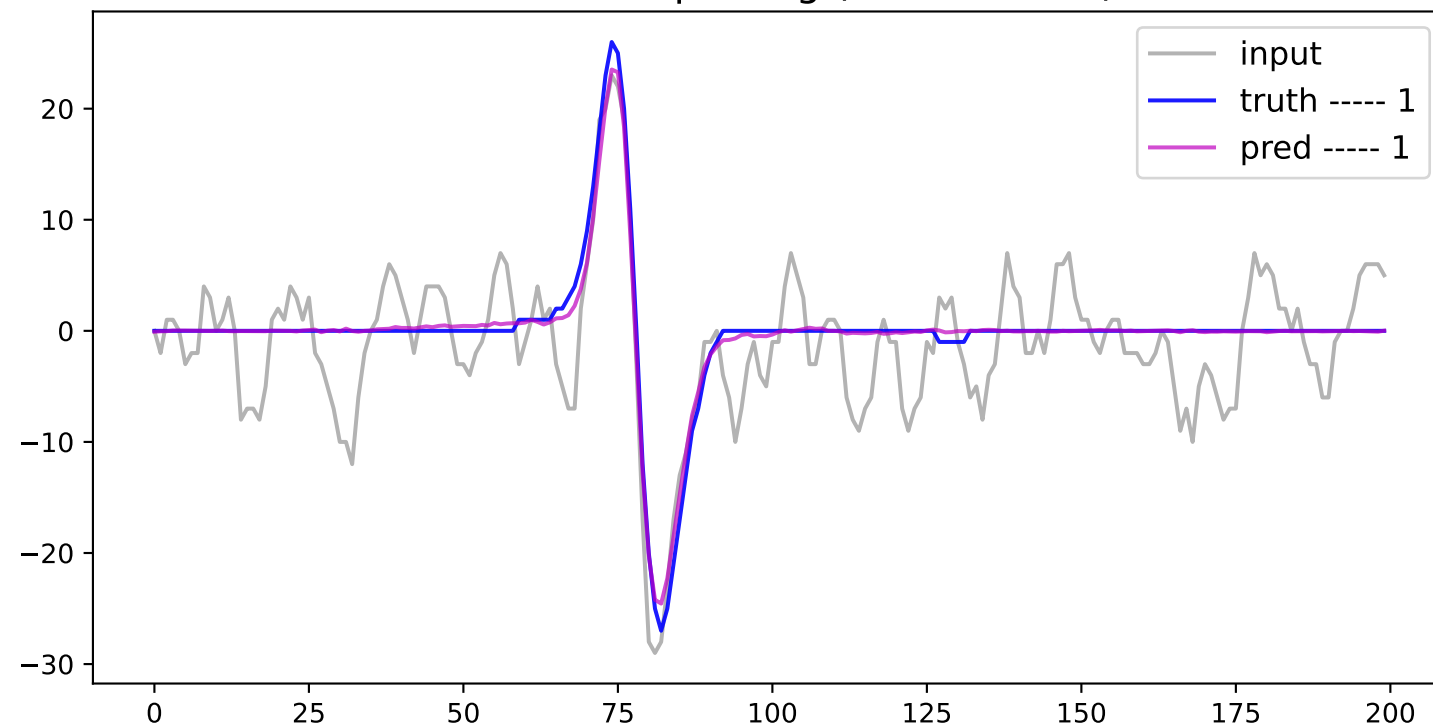
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



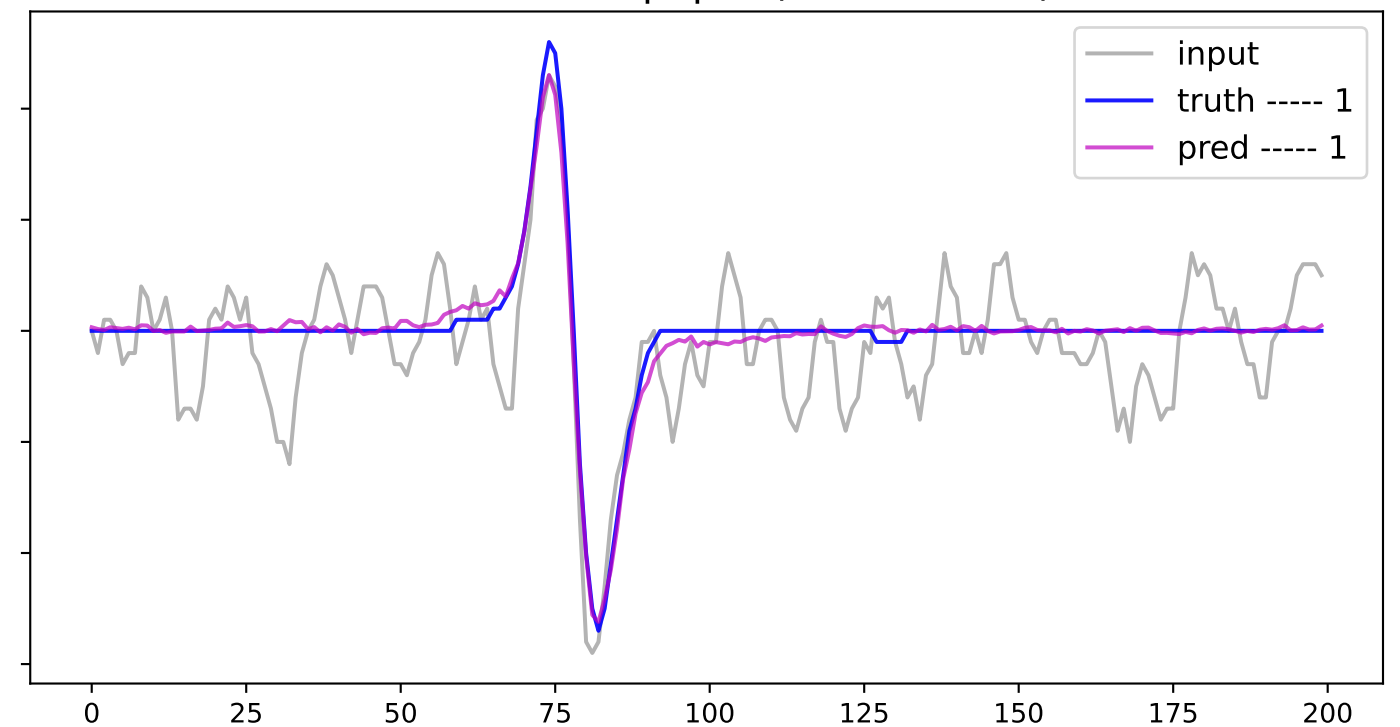
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

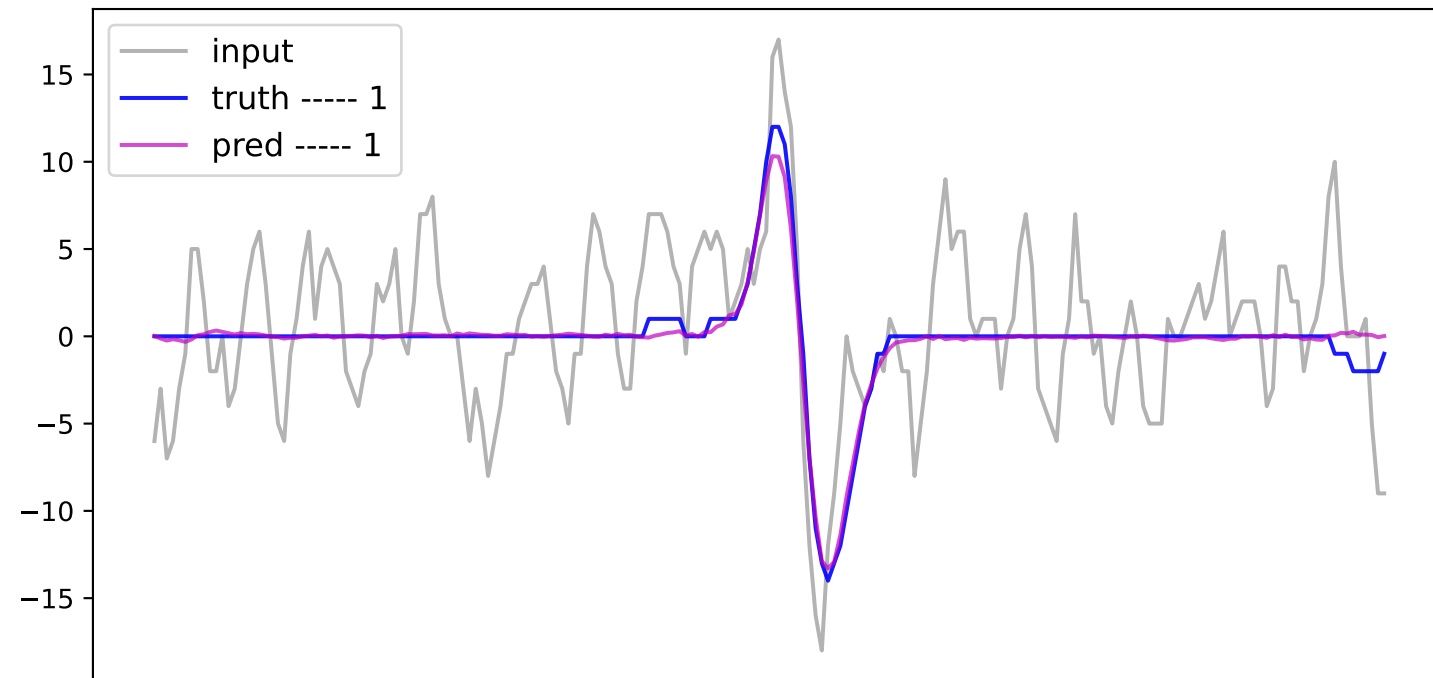


model 4: FCN paper (MSE: 0.0069)

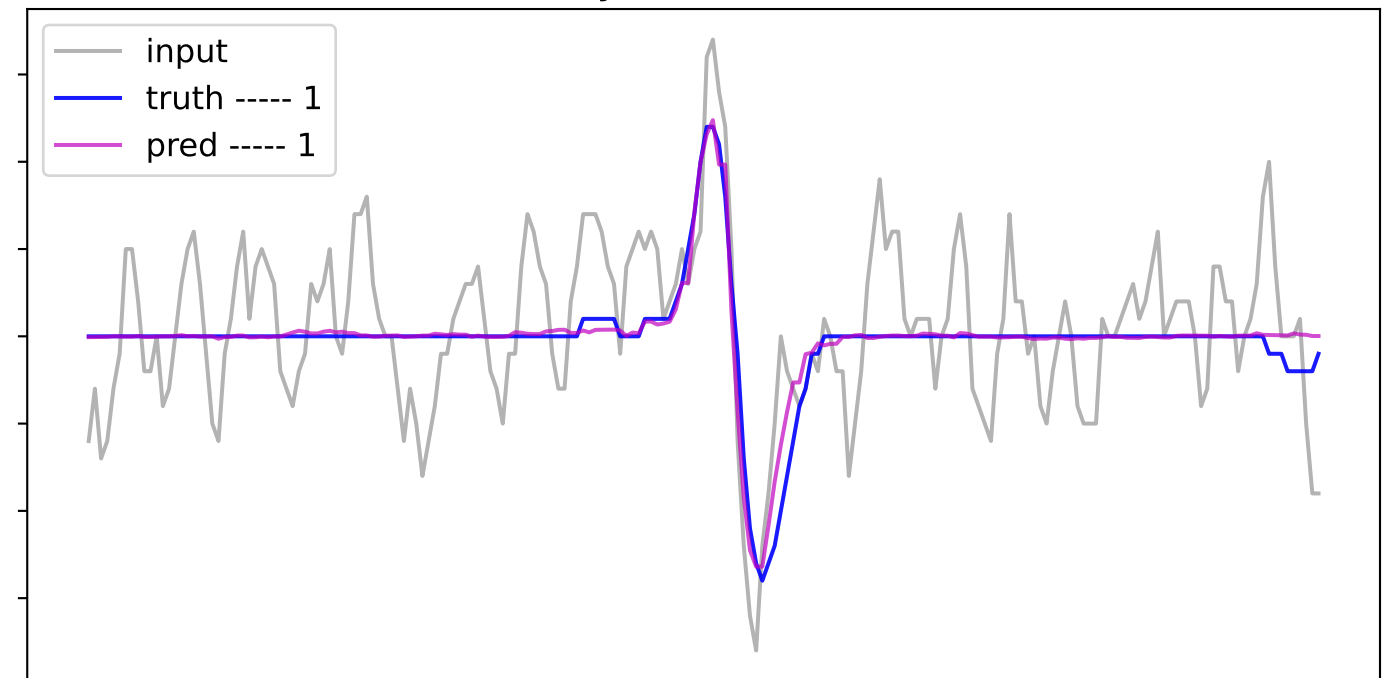


CNN prediction: 0.9977

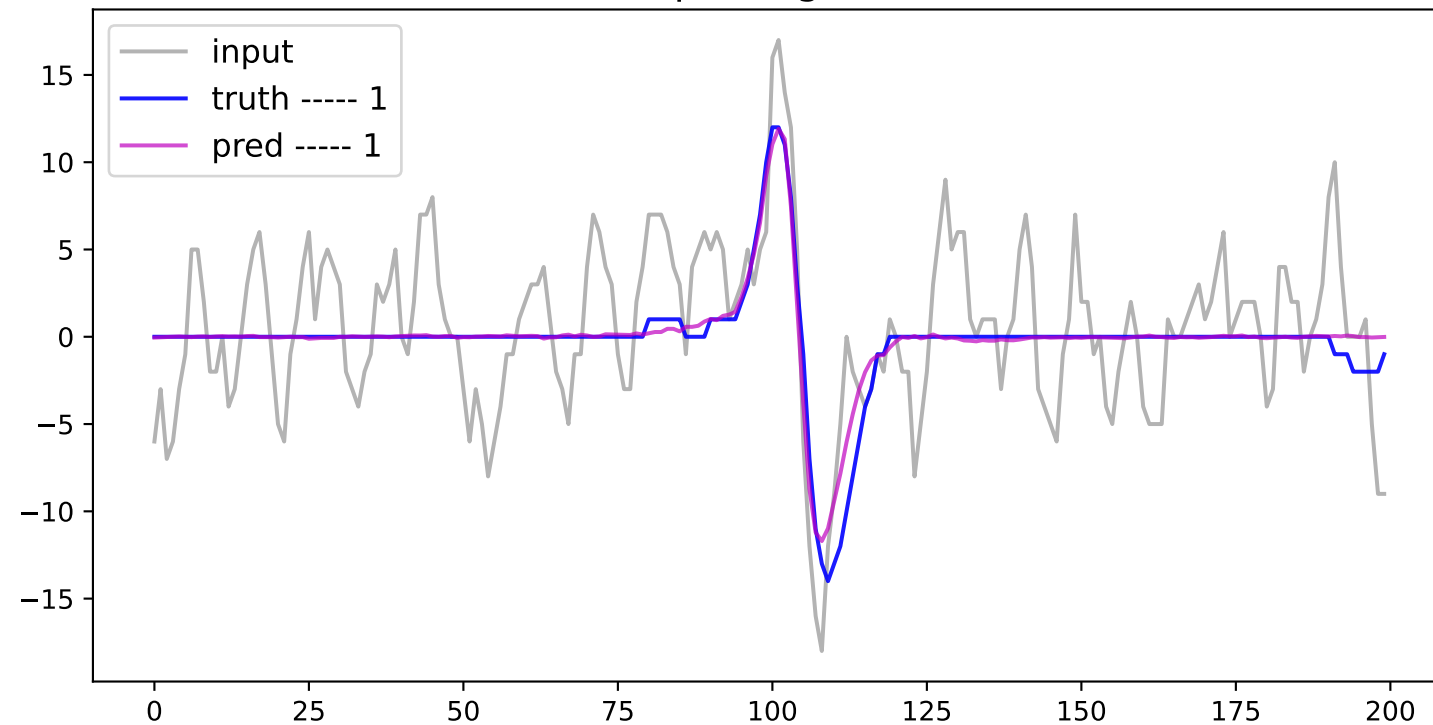
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



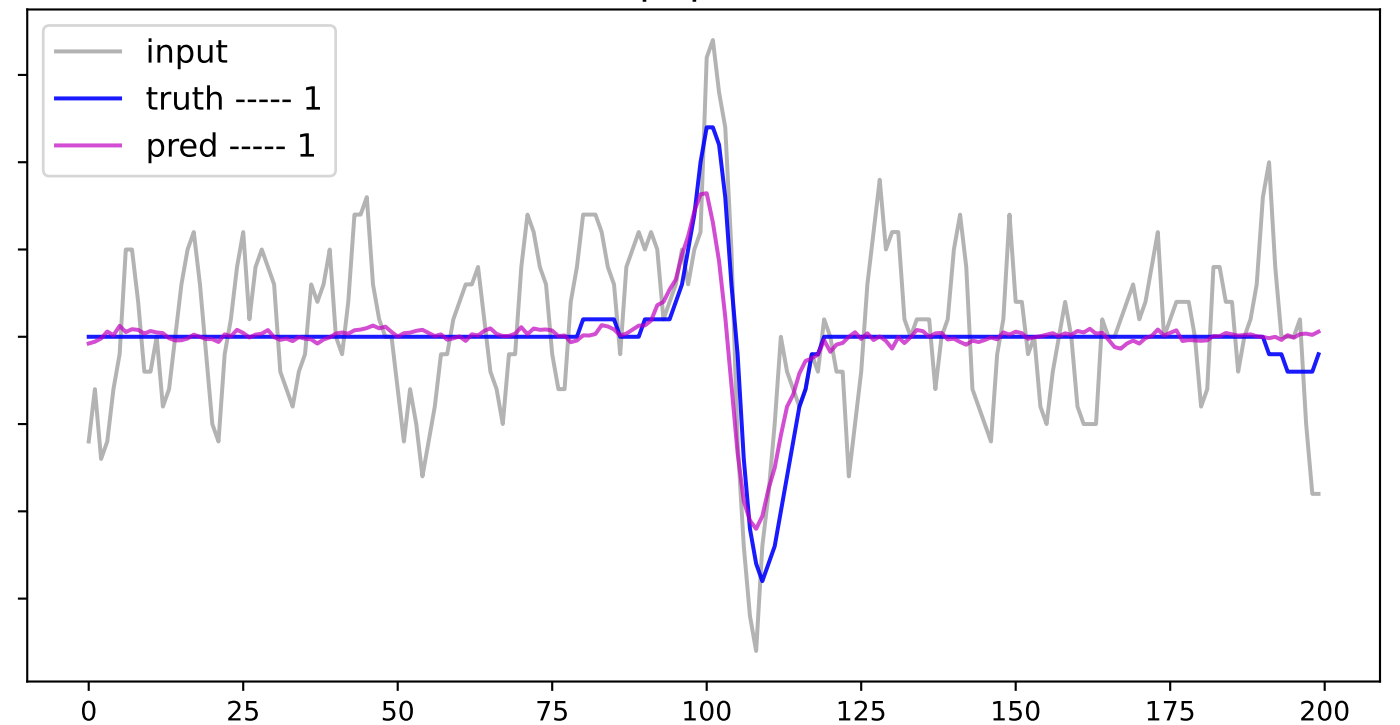
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

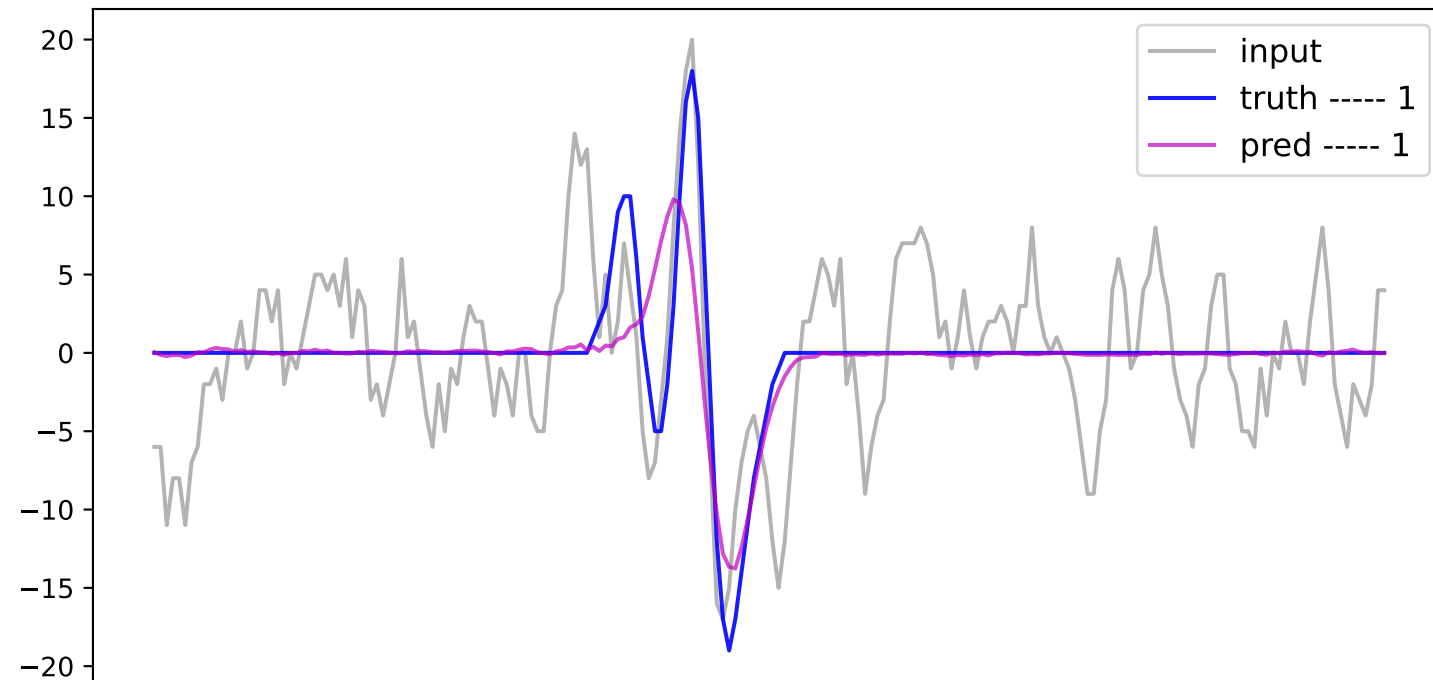


model 4: FCN paper (MSE: 0.0177)

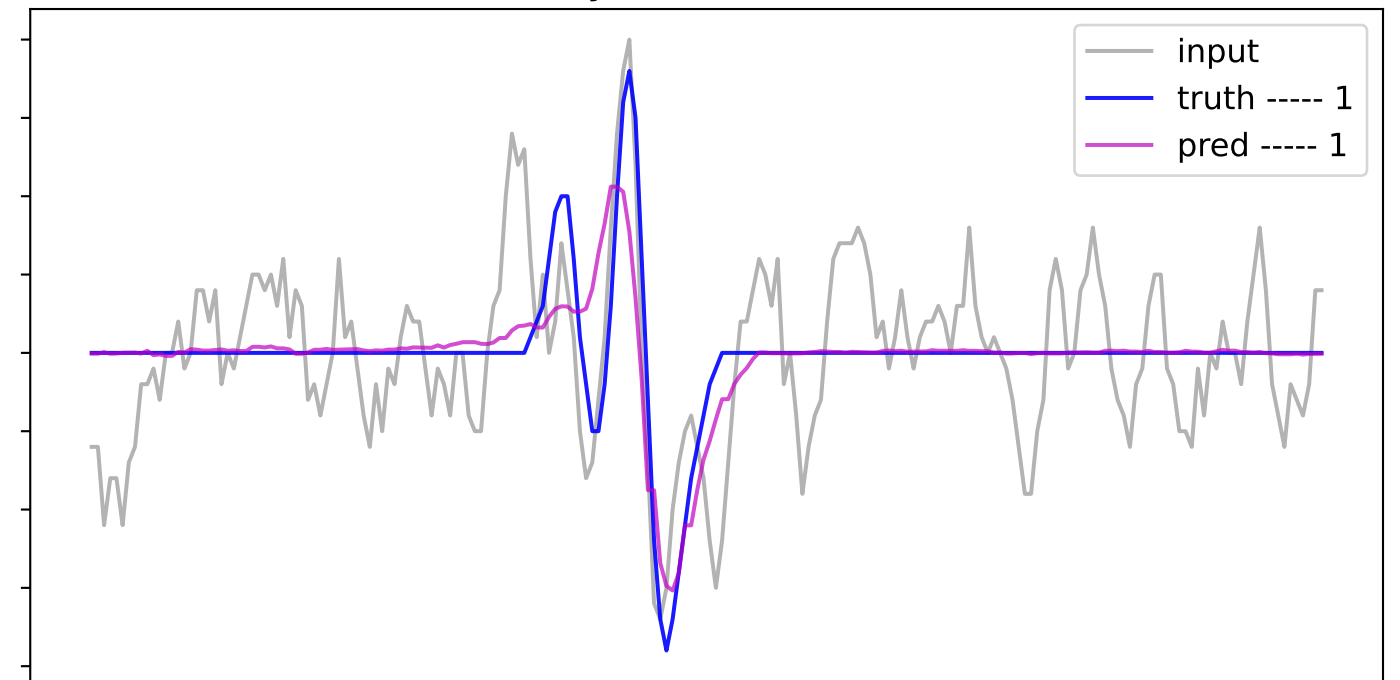


CNN prediction: 0.9992

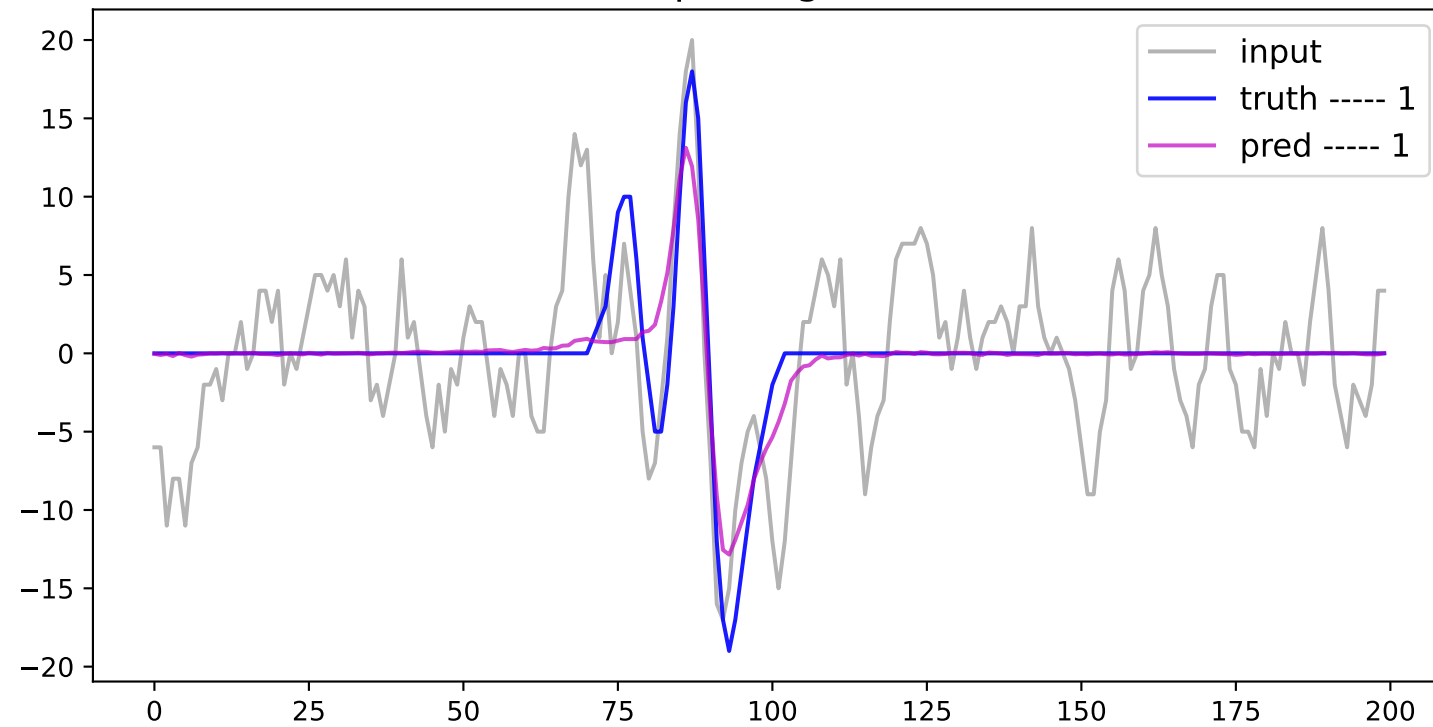
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



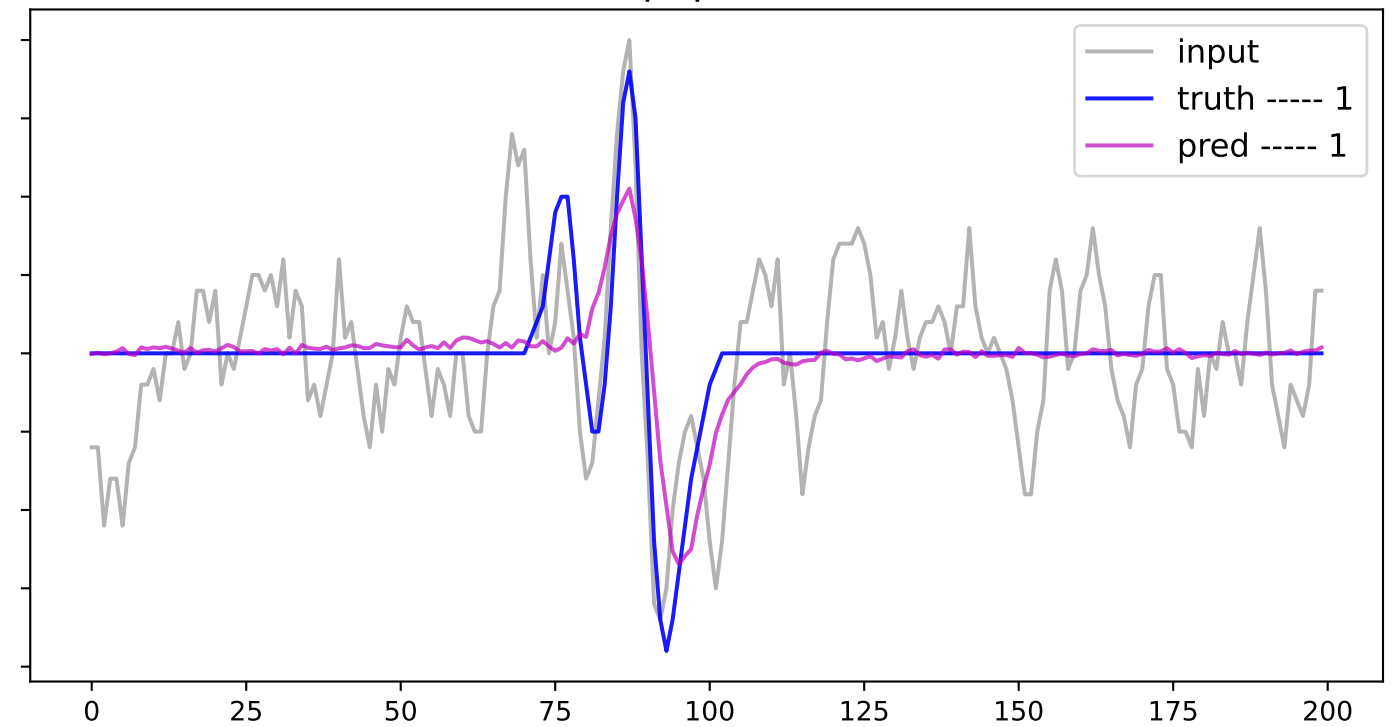
model 2: fully Conv1D (MSE: 0.0513)



model 3: no pooling (MSE: 0.0362)

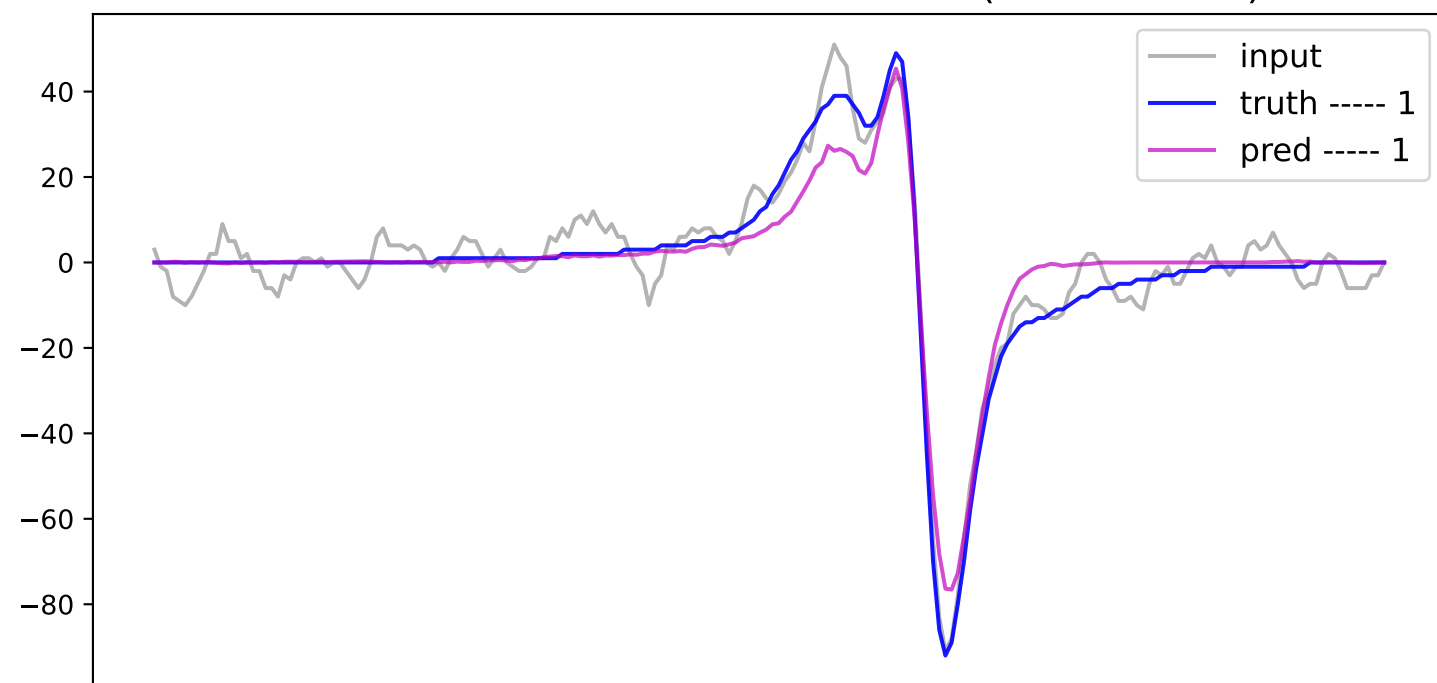


model 4: FCN paper (MSE: 0.0565)

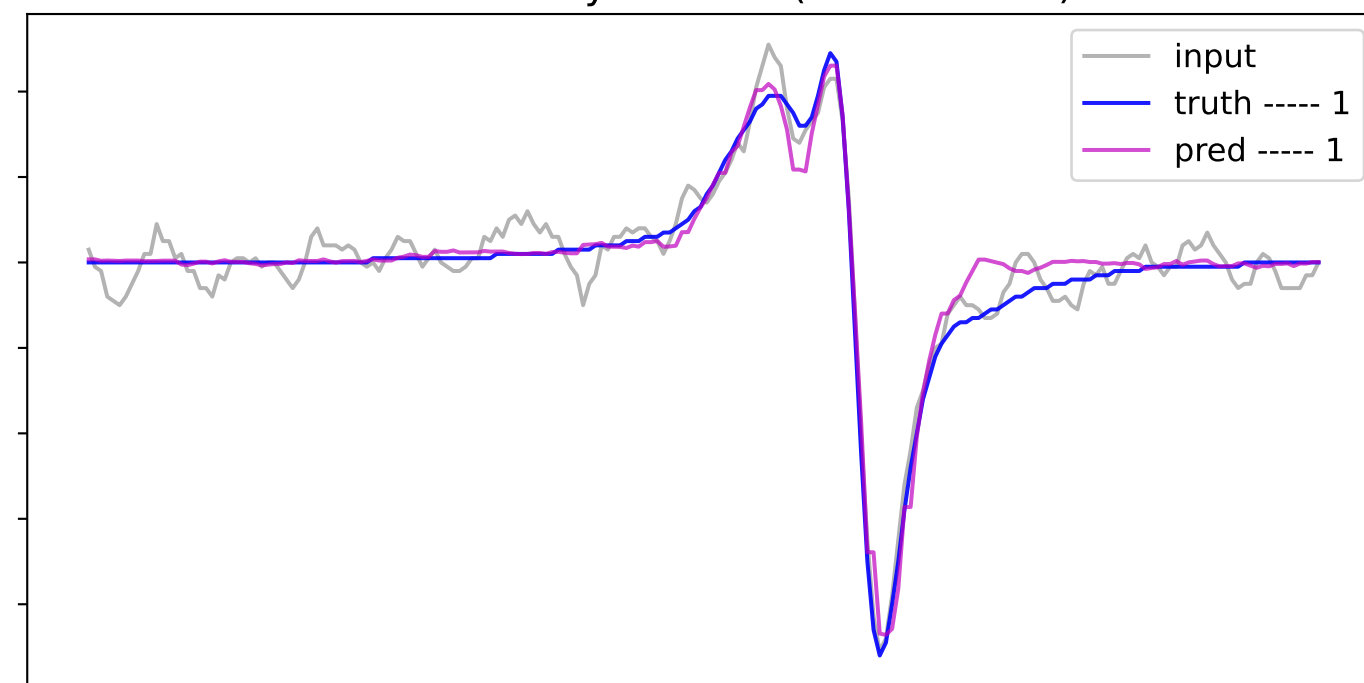


CNN prediction: 1.0

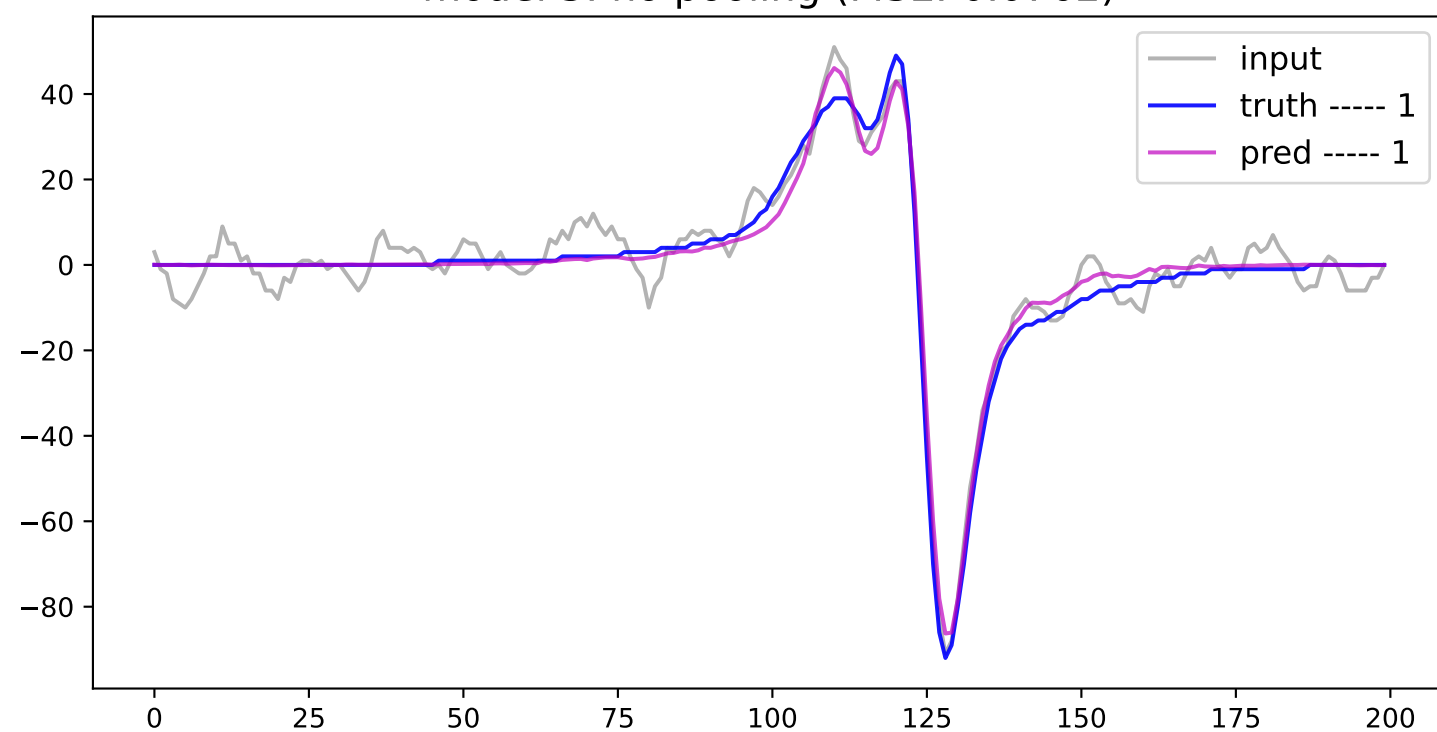
model 1: mirrored 1dcnn roi finder (MSE: 0.2748)



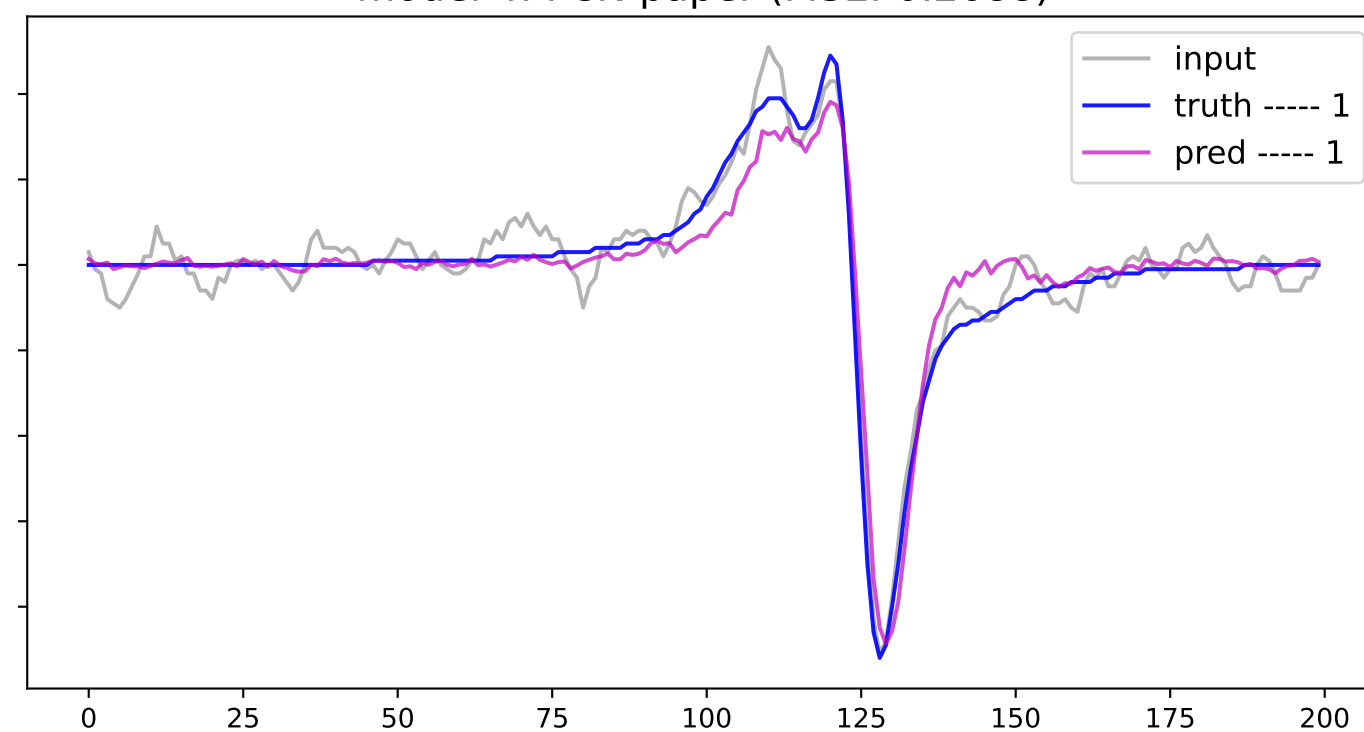
model 2: fully Conv1D (MSE: 0.1332)



model 3: no pooling (MSE: 0.0762)

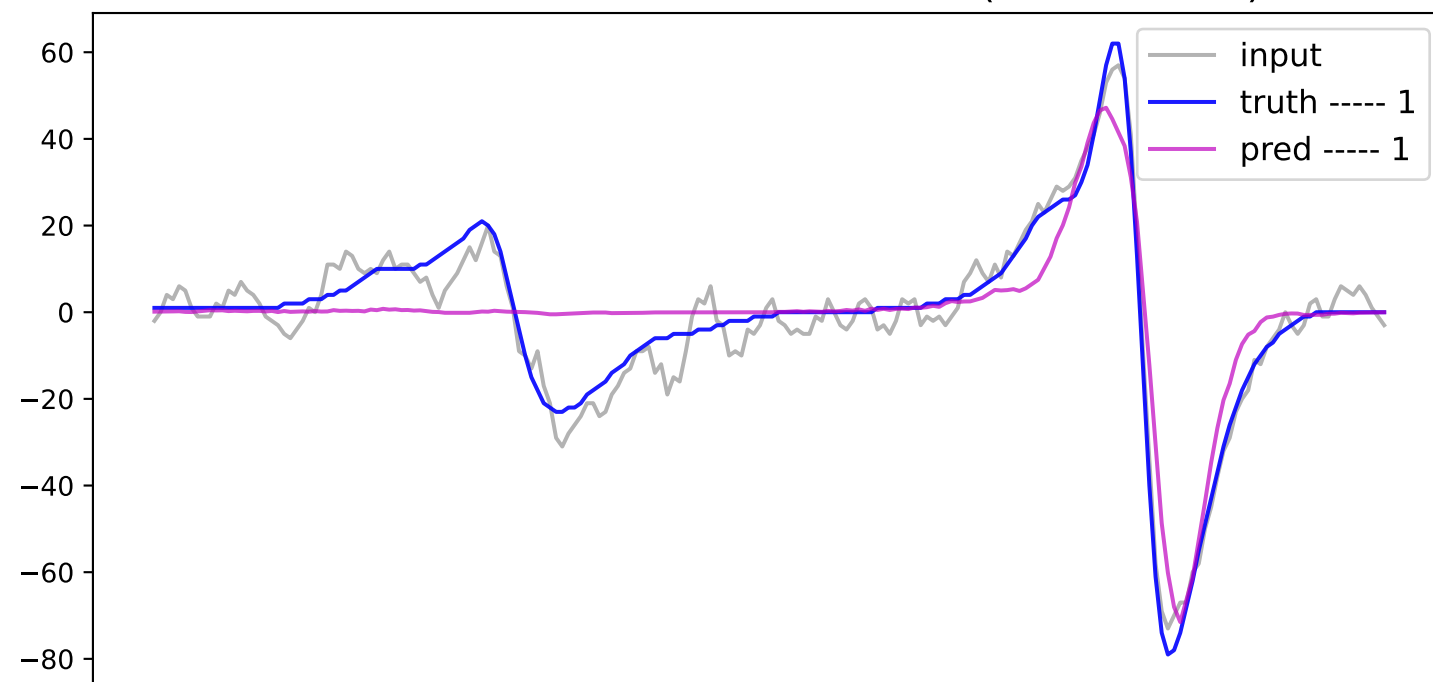


model 4: FCN paper (MSE: 0.2688)

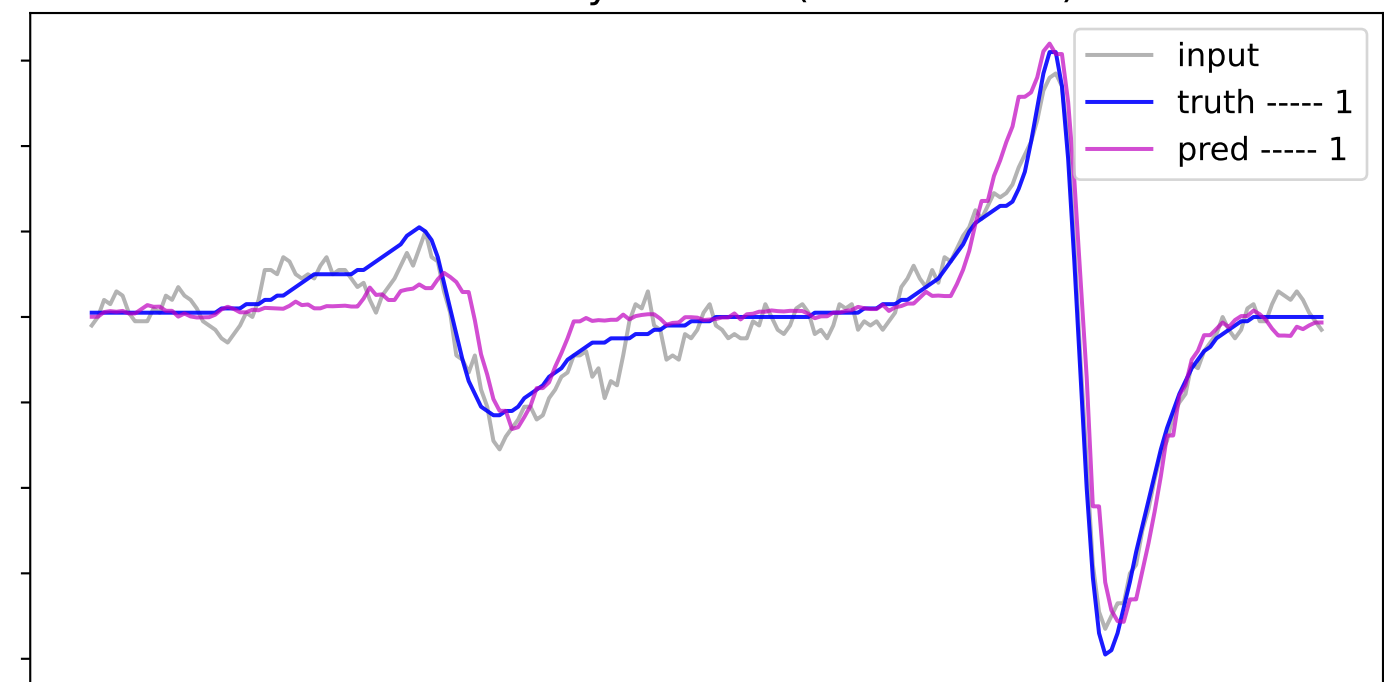


CNN prediction: 1.0

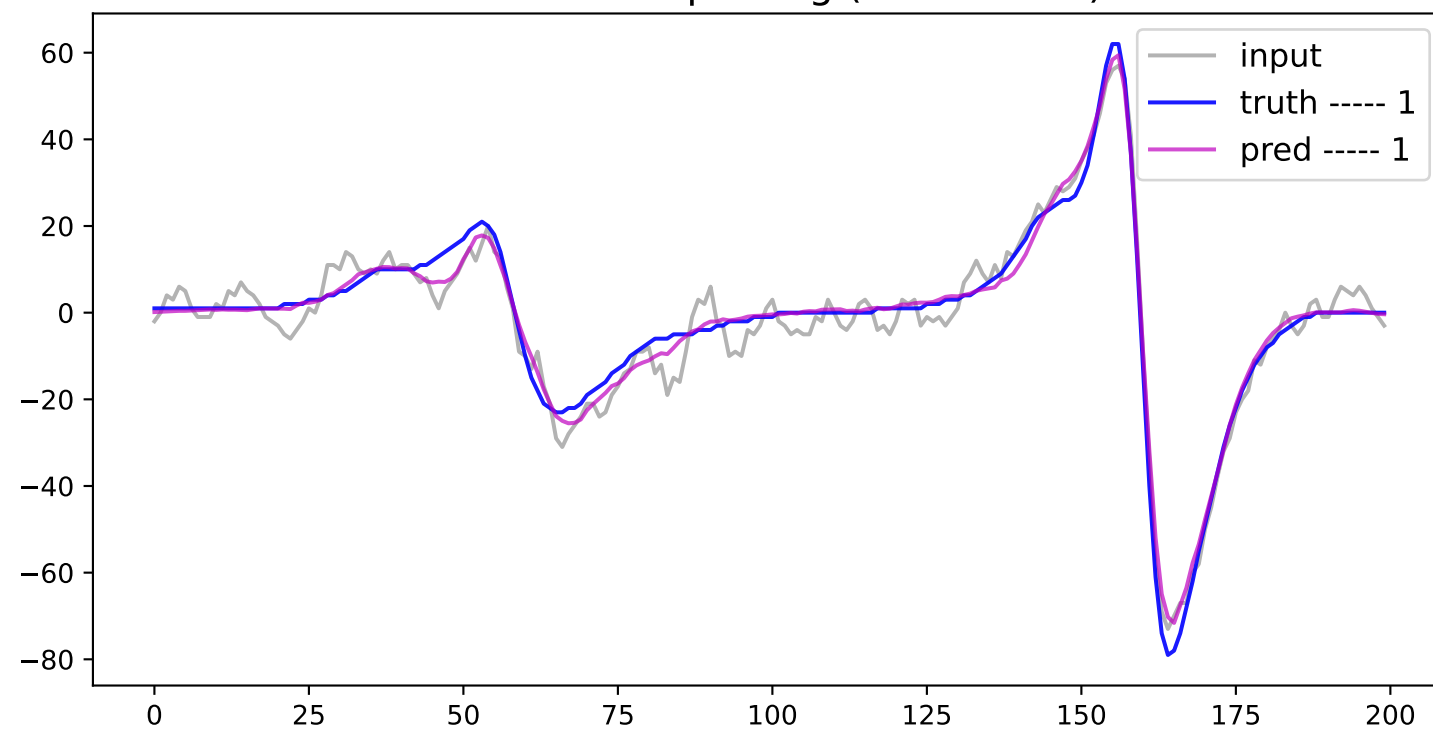
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



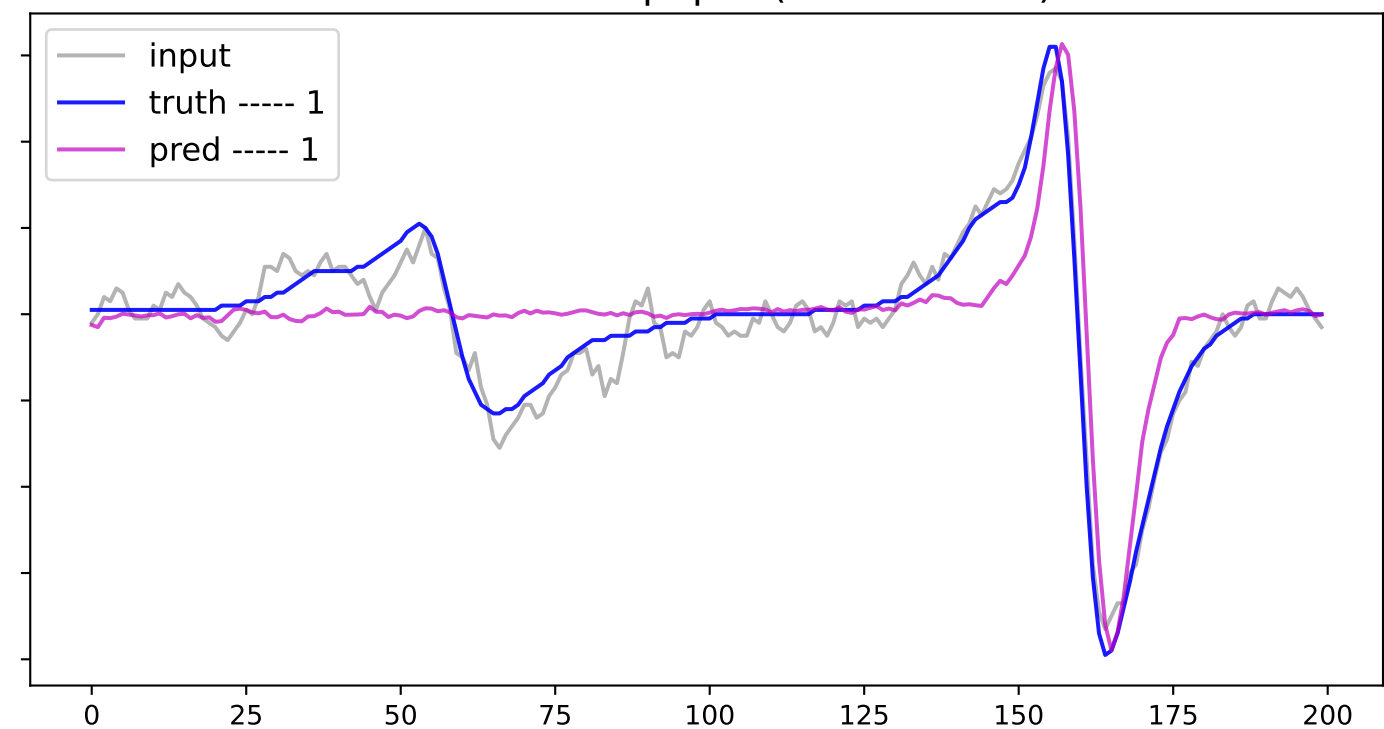
model 2: fully Conv1D (MSE: 0.4825)



model 3: no pooling (MSE: 0.065)

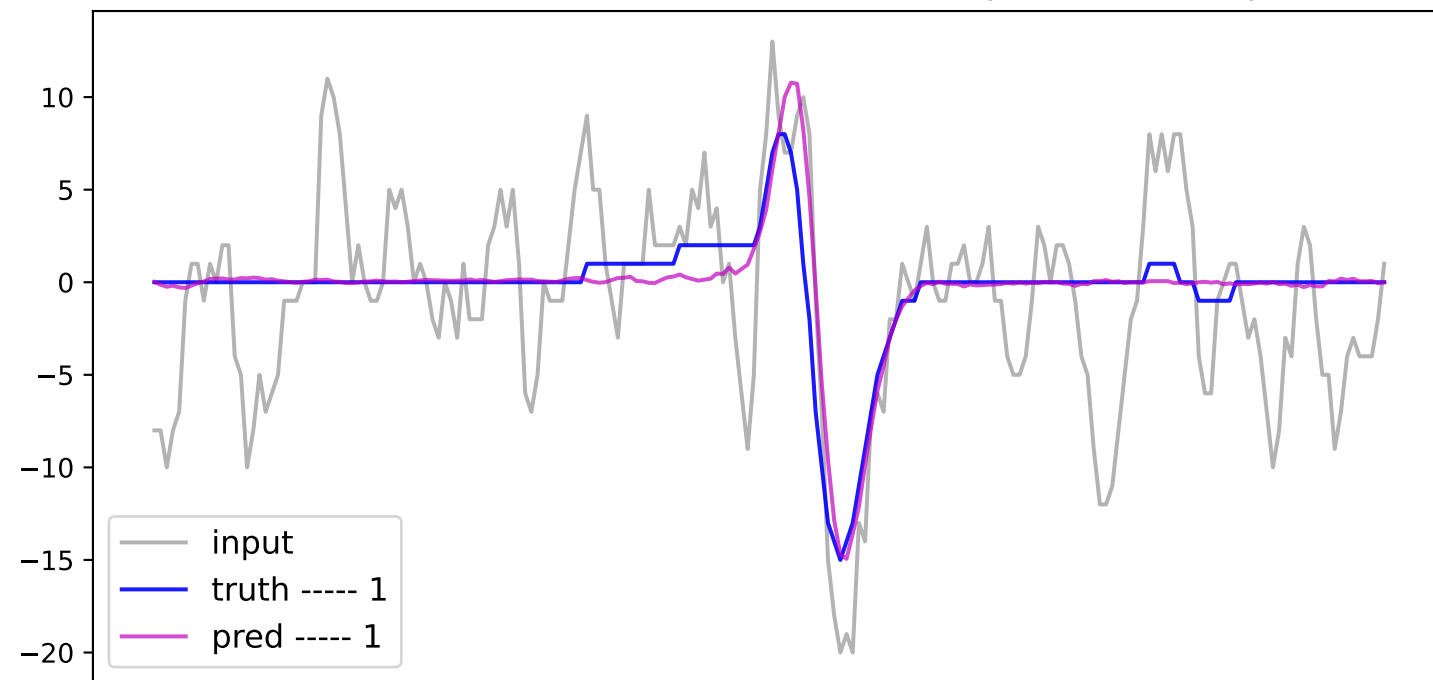


model 4: FCN paper (MSE: 1.2755)

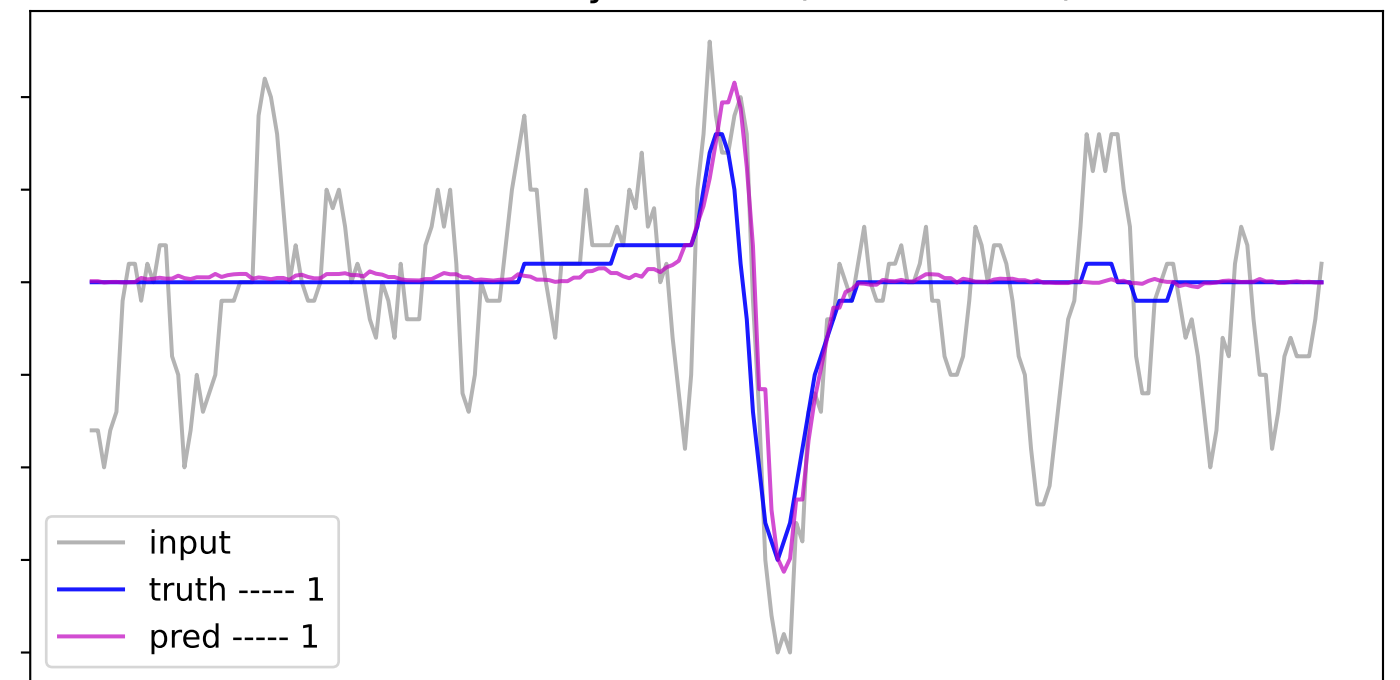


CNN prediction: 0.9998

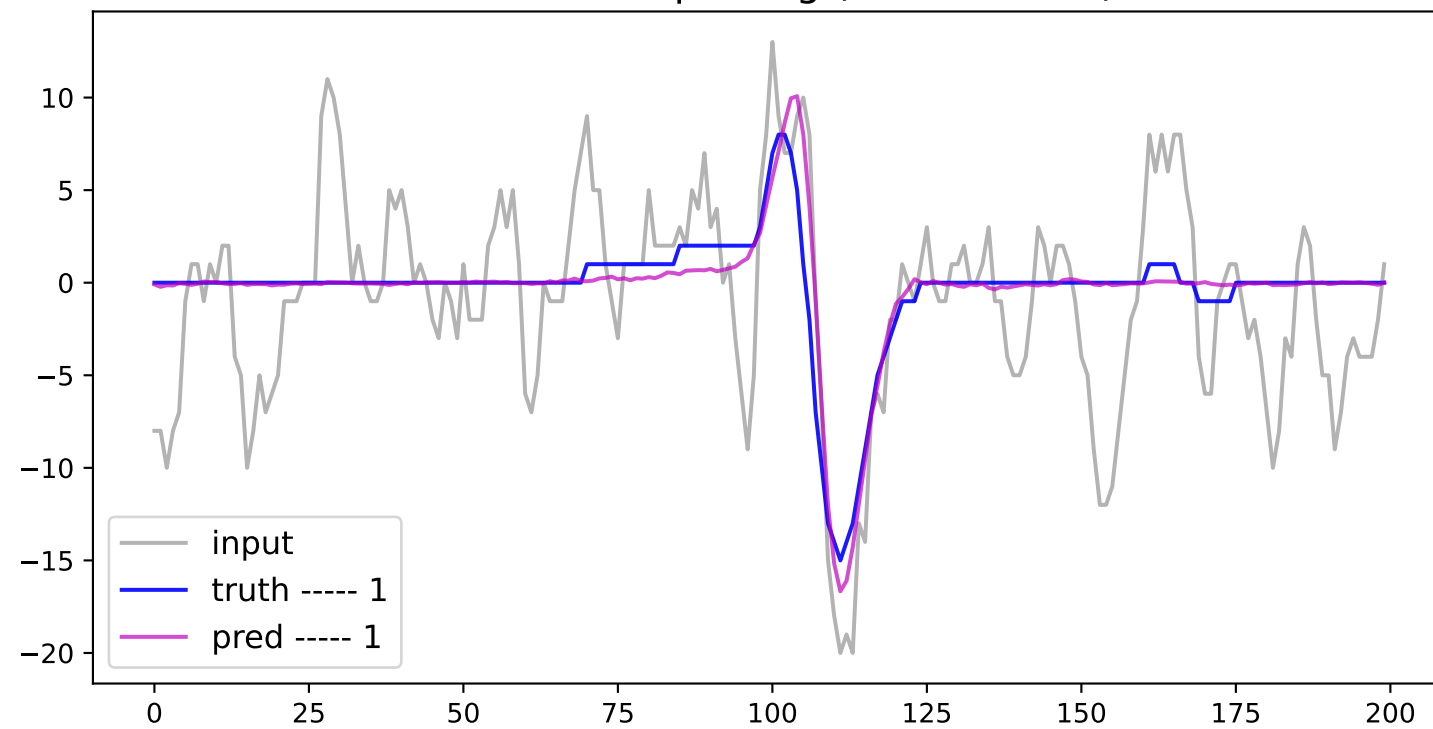
model 1: mirrored 1dcnn roi finder (MSE: 0.0139)



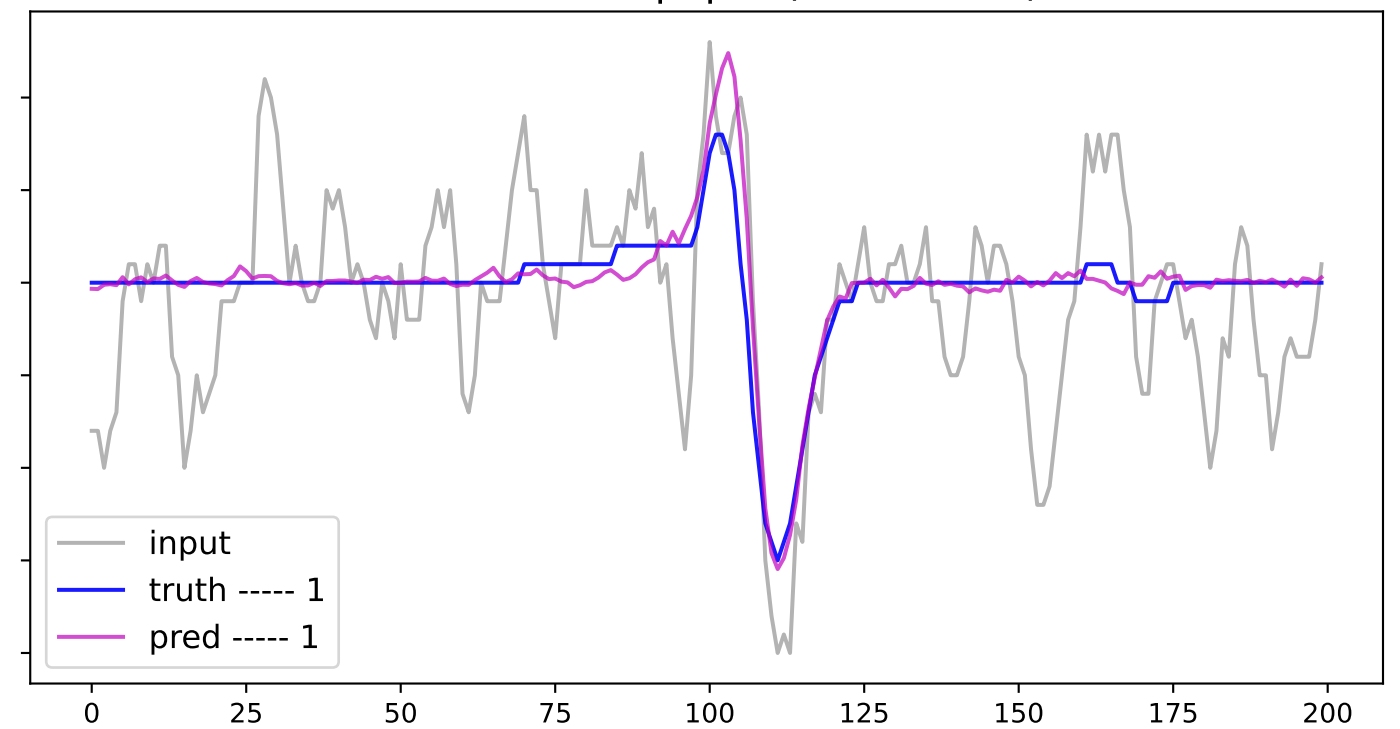
model 2: fully Conv1D (MSE: 0.0197)



model 3: no pooling (MSE: 0.0109)

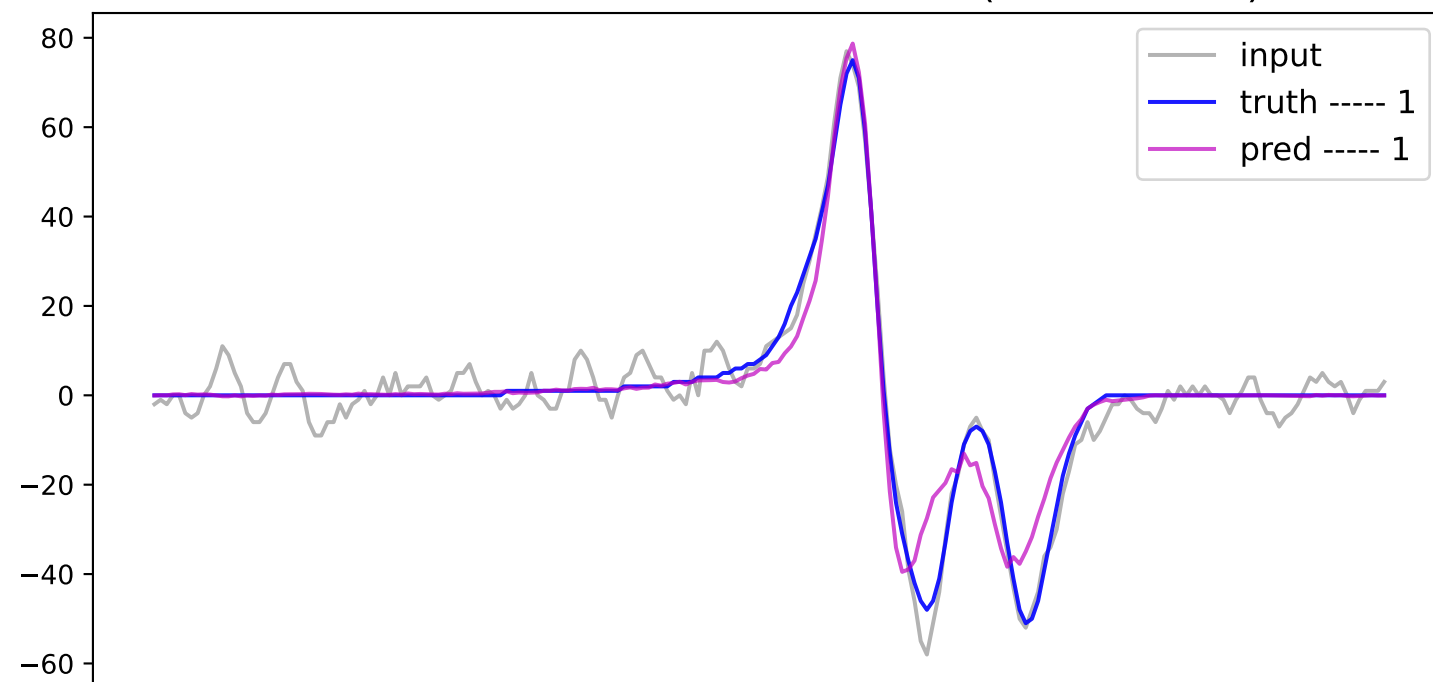


model 4: FCN paper (MSE: 0.012)

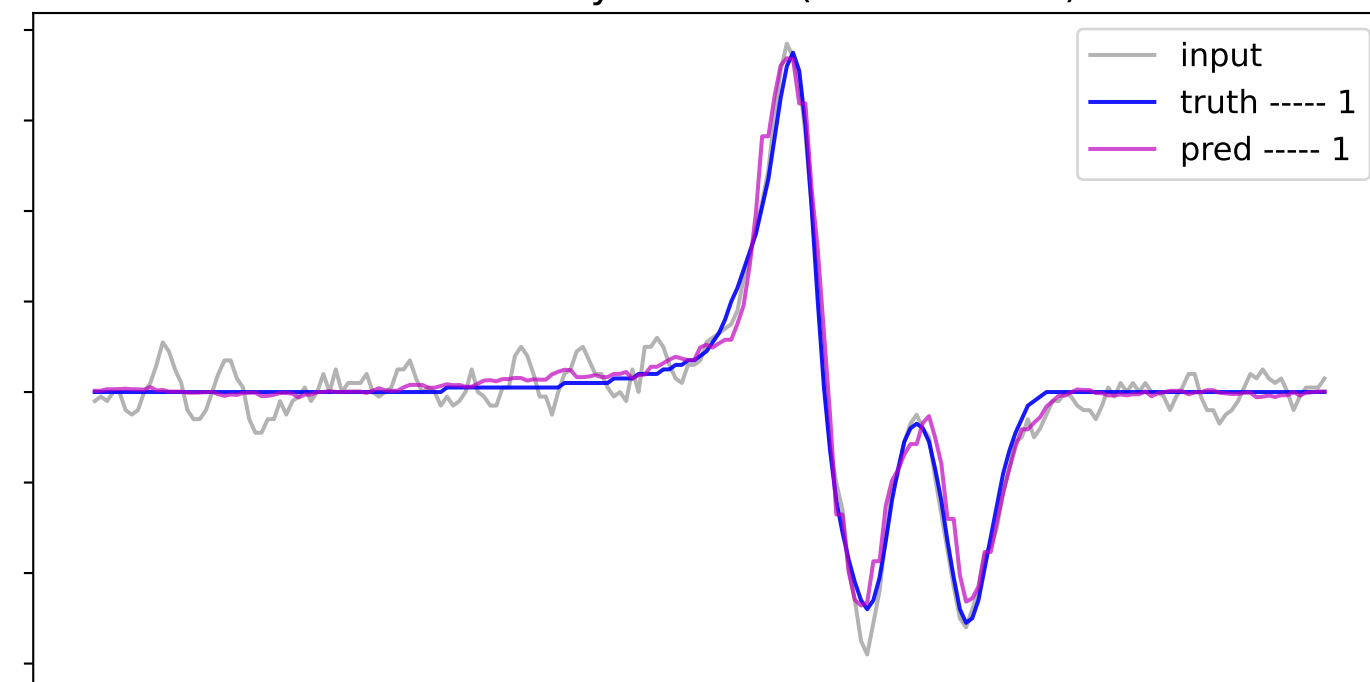


CNN prediction: 1.0

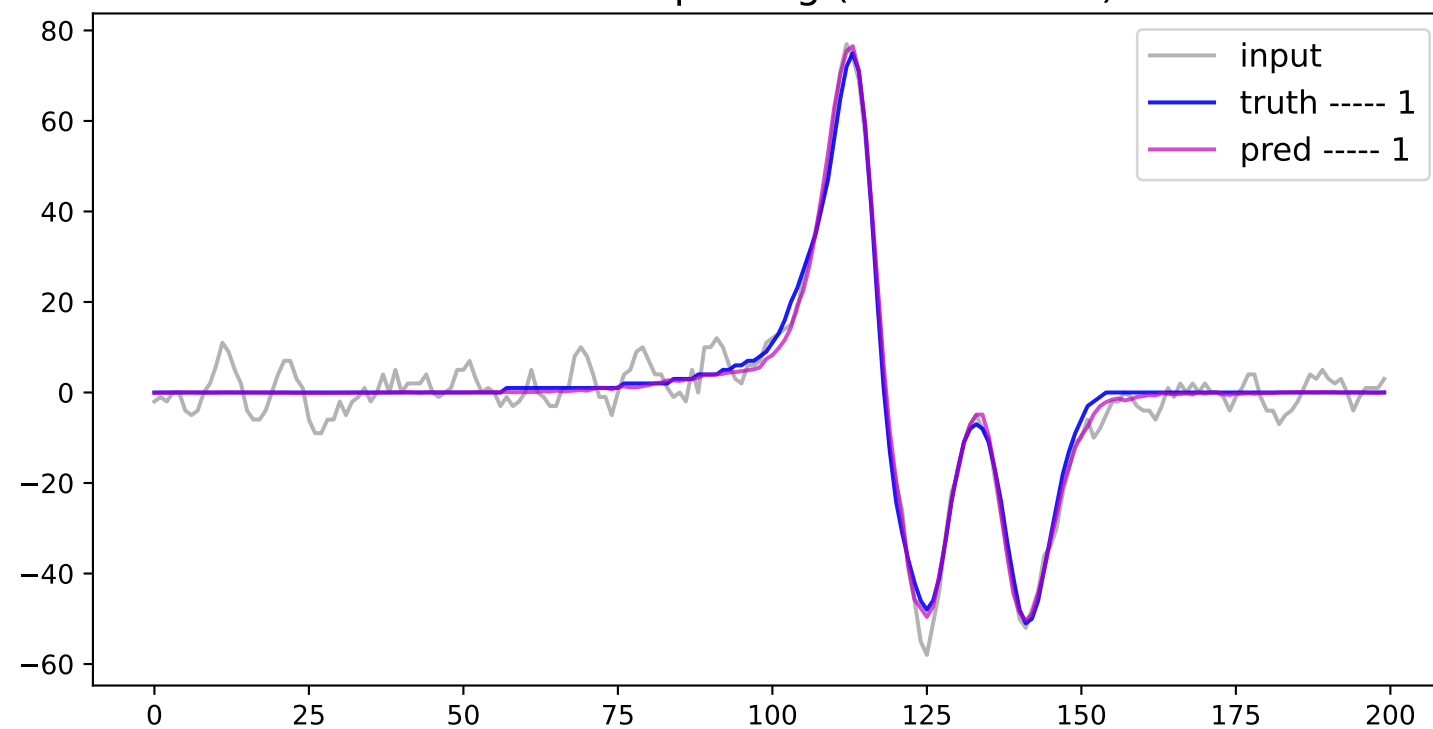
model 1: mirrored 1dcnn roi finder (MSE: 0.2493)



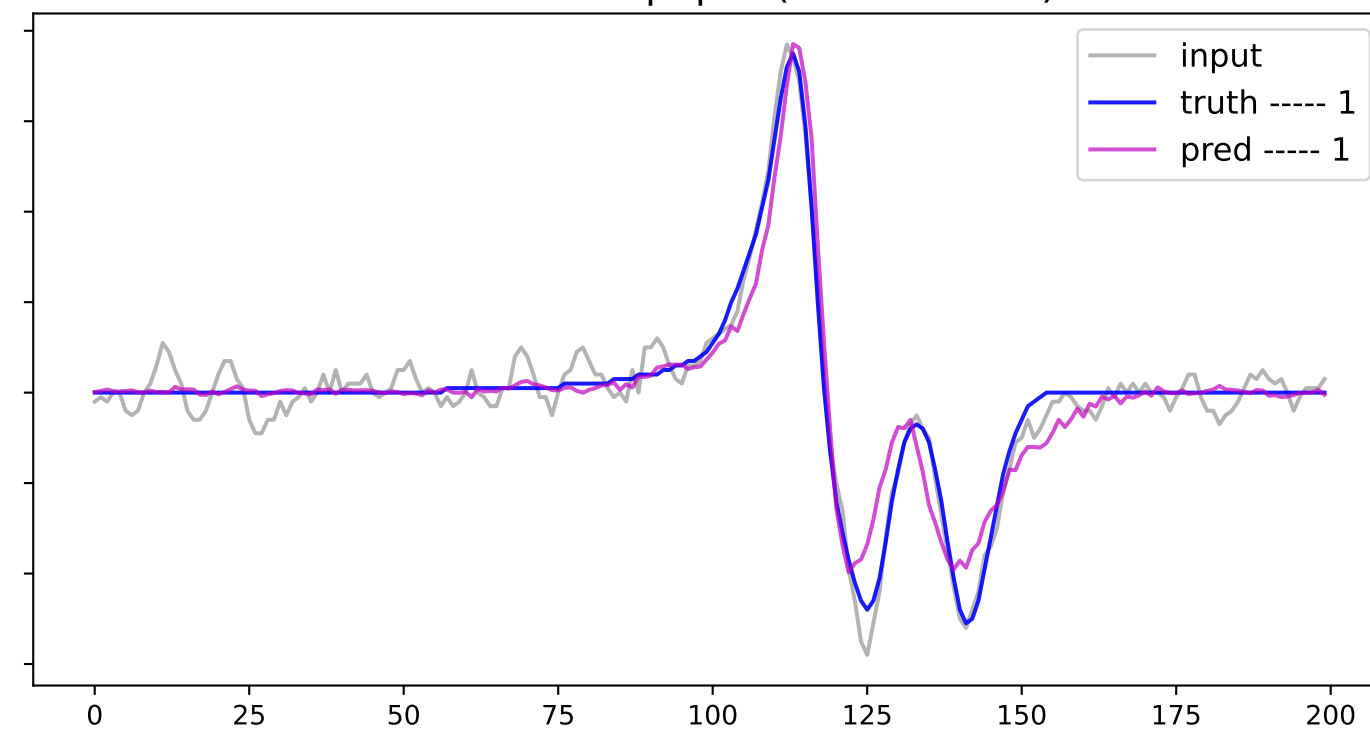
model 2: fully Conv1D (MSE: 0.1051)



model 3: no pooling (MSE: 0.0263)

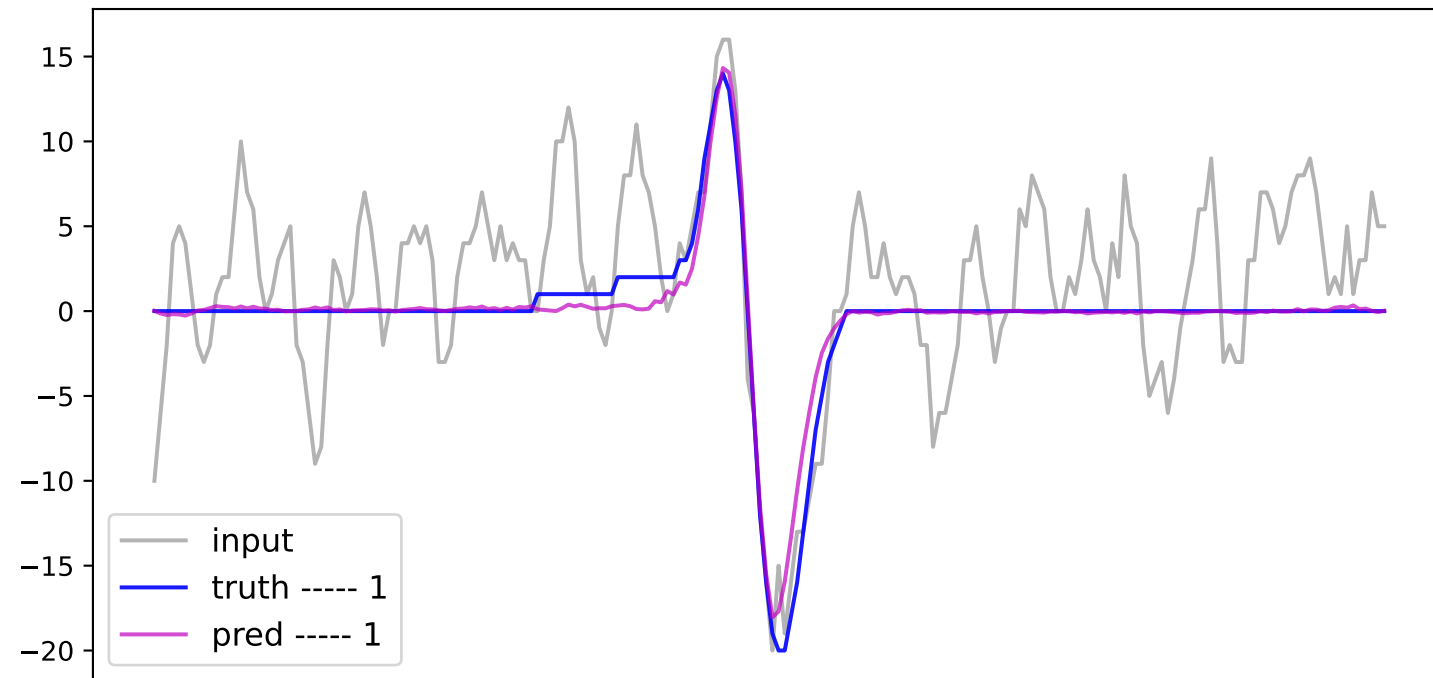


model 4: FCN paper (MSE: 0.2574)

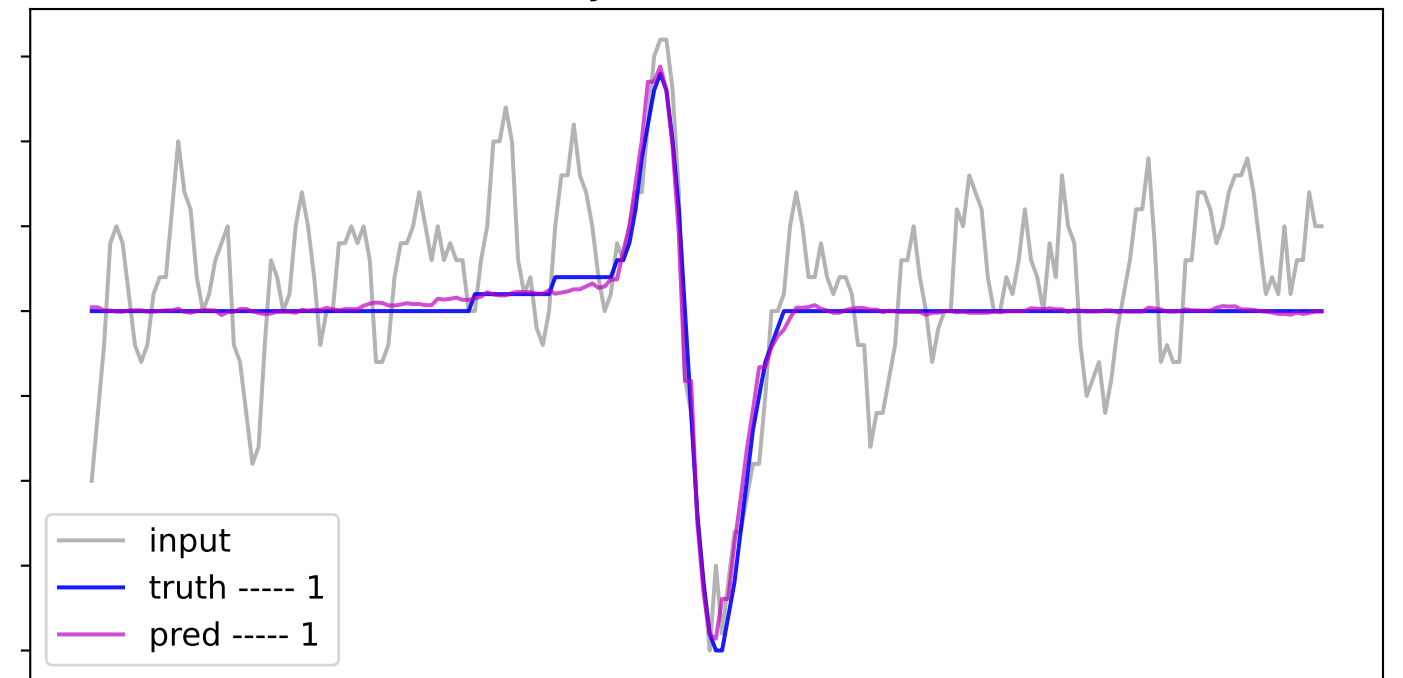


CNN prediction: 1.0

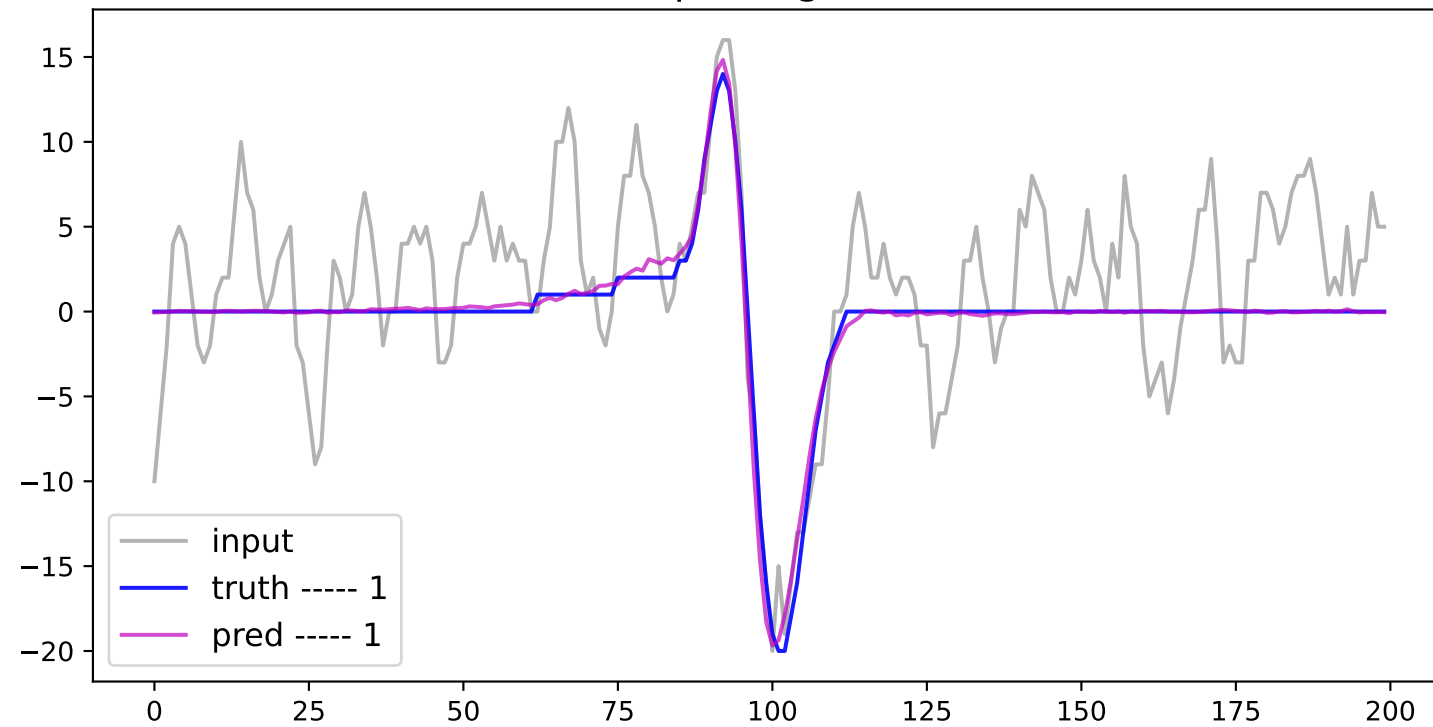
model 1: mirrored 1dcnn roi finder (MSE: 0.0092)



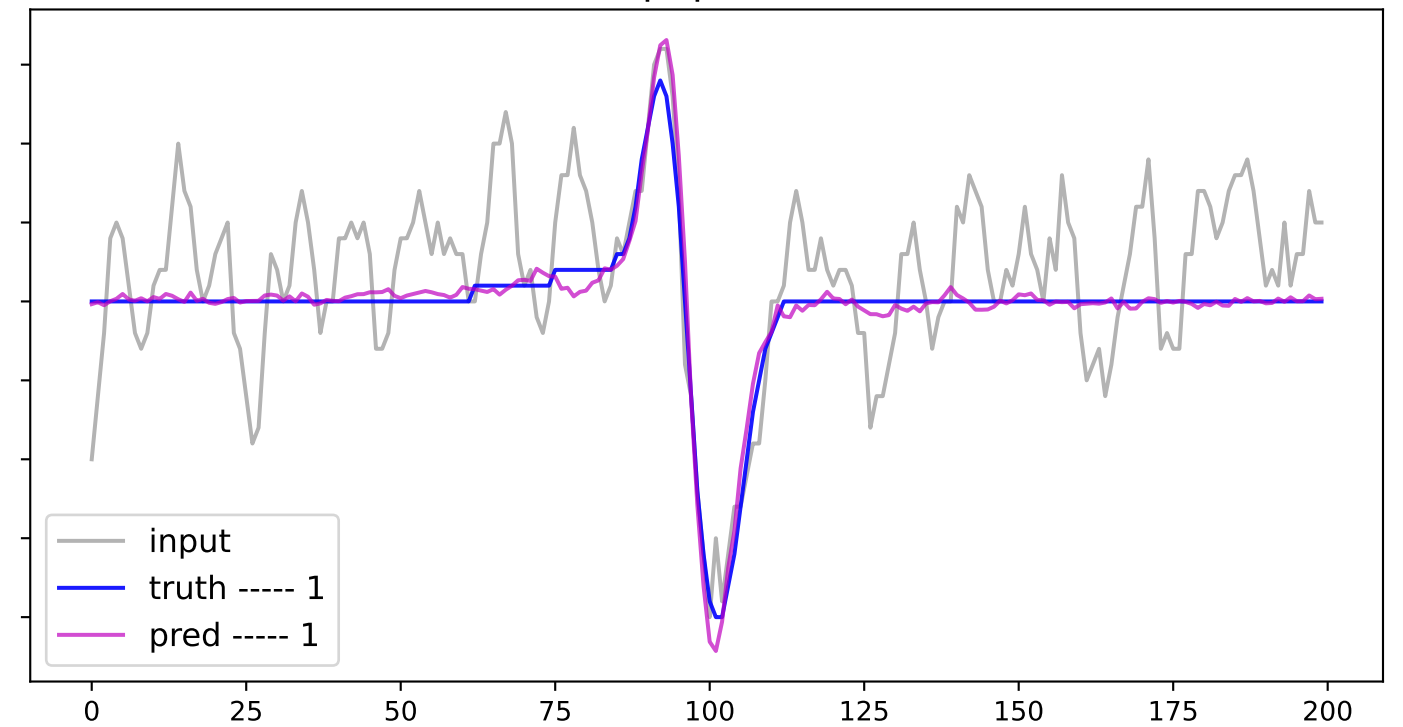
model 2: fully Conv1D (MSE: 0.0037)



model 3: no pooling (MSE: 0.0035)

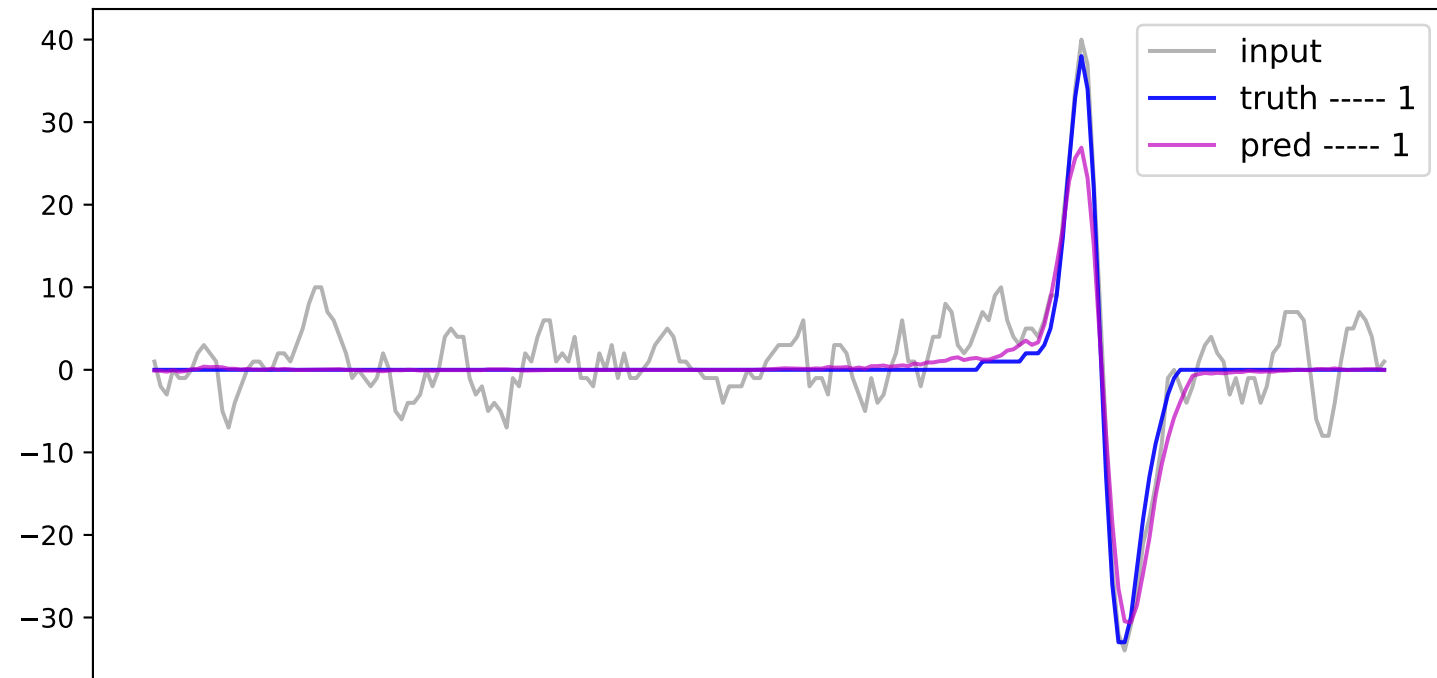


model 4: FCN paper (MSE: 0.0062)

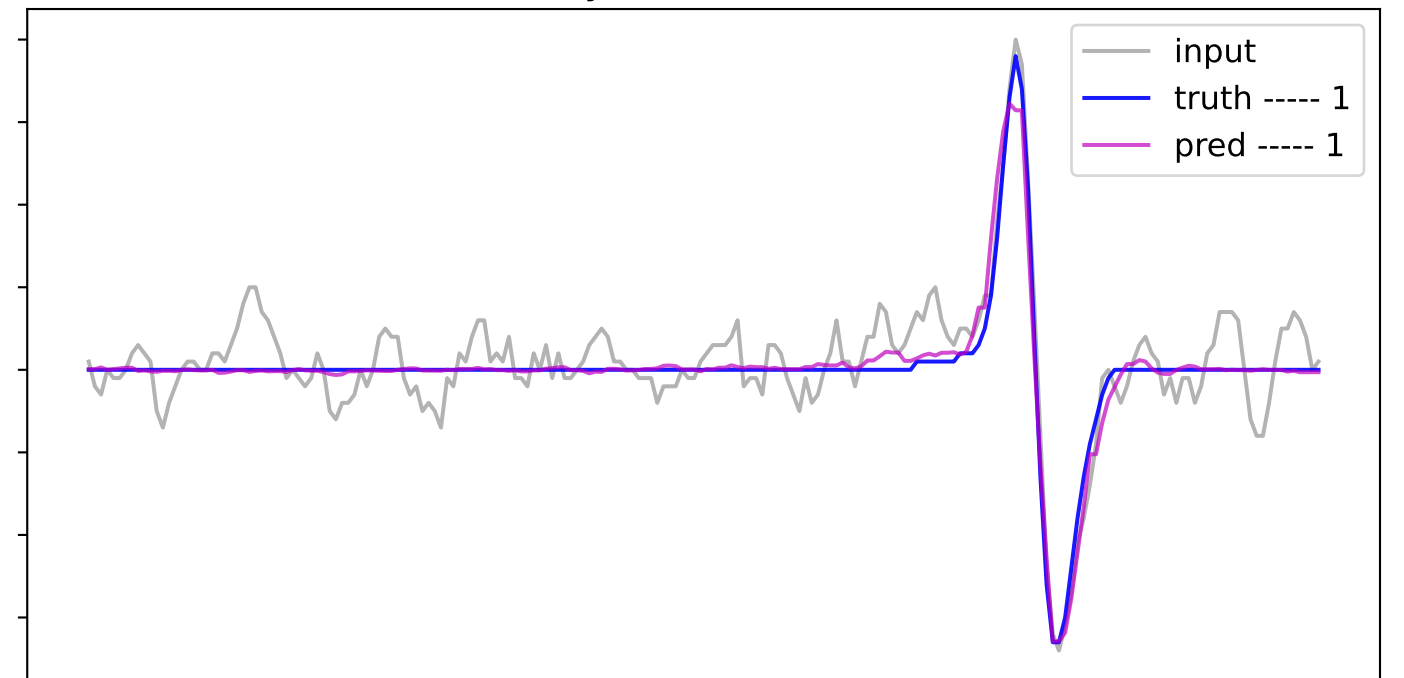


CNN prediction: 1.0

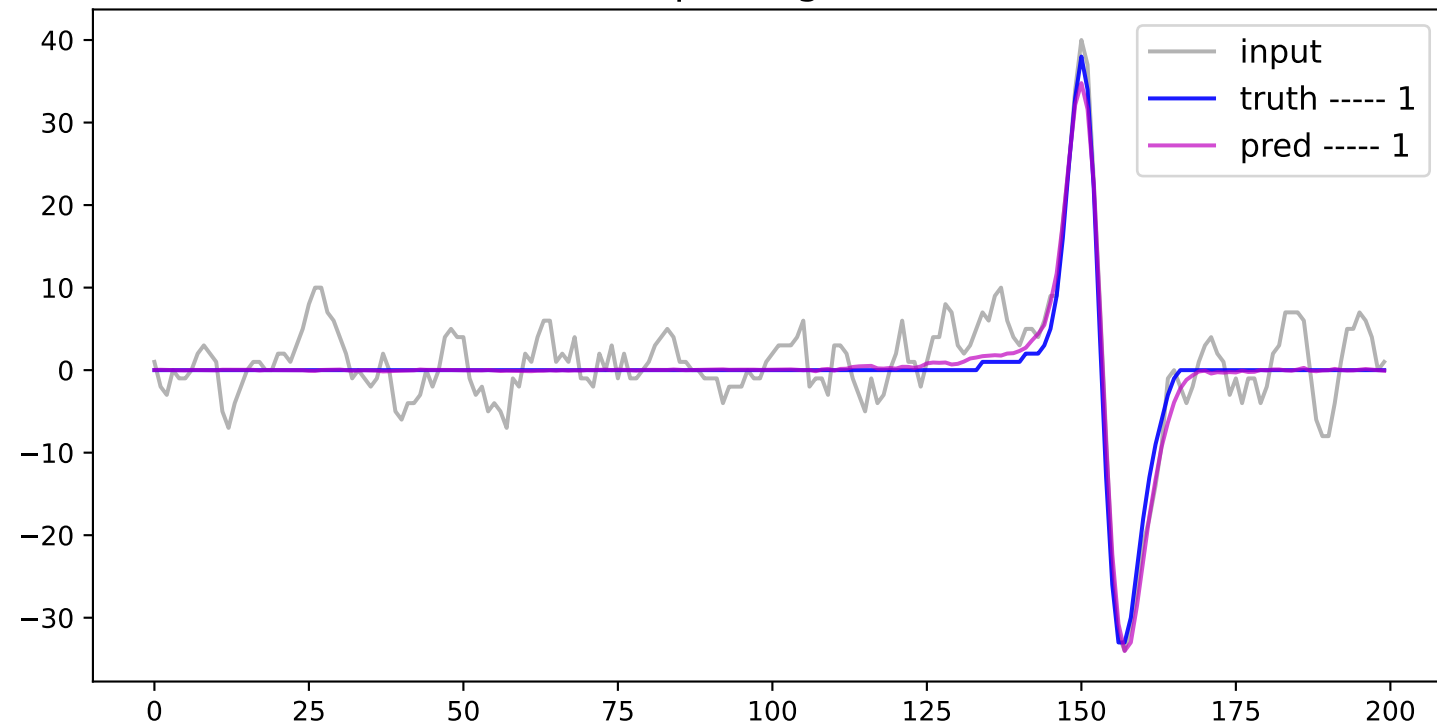
model 1: mirrored 1dcnn roi finder (MSE: 0.0388)



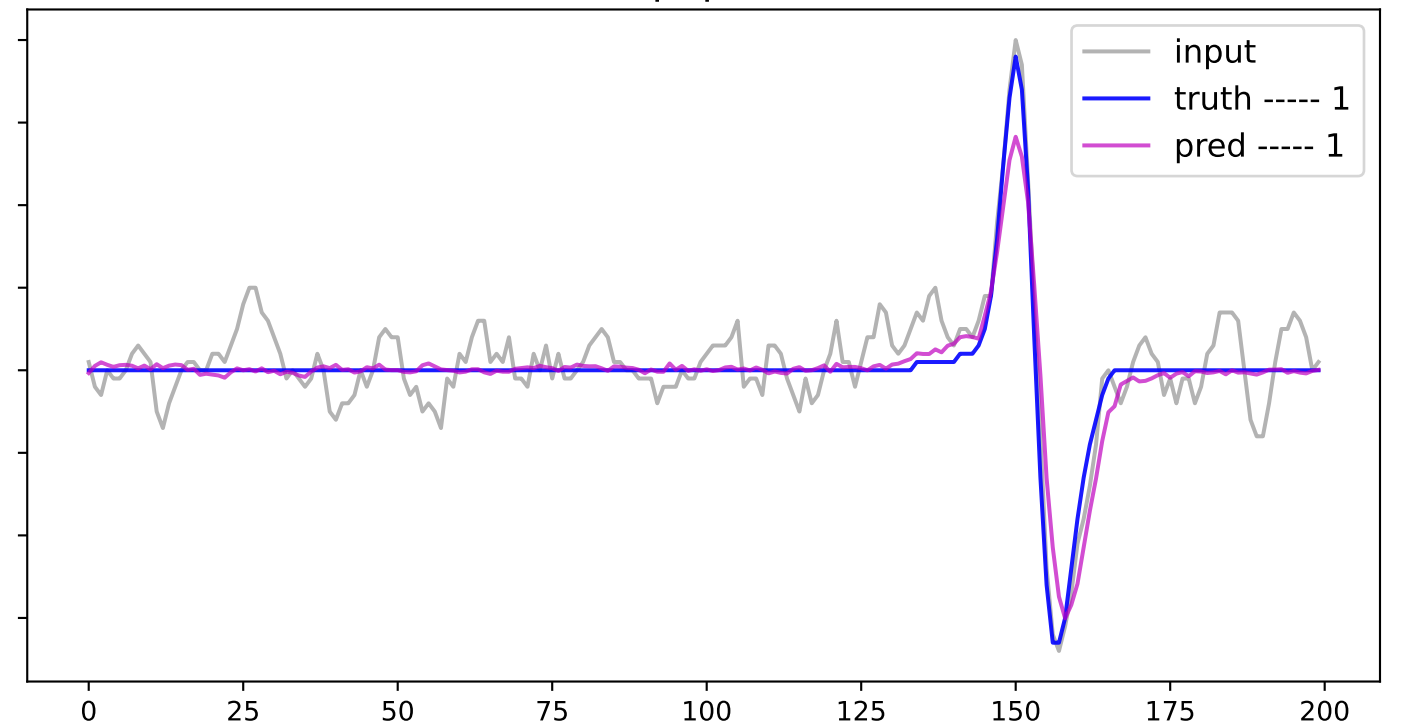
model 2: fully Conv1D (MSE: 0.0183)



model 3: no pooling (MSE: 0.0123)

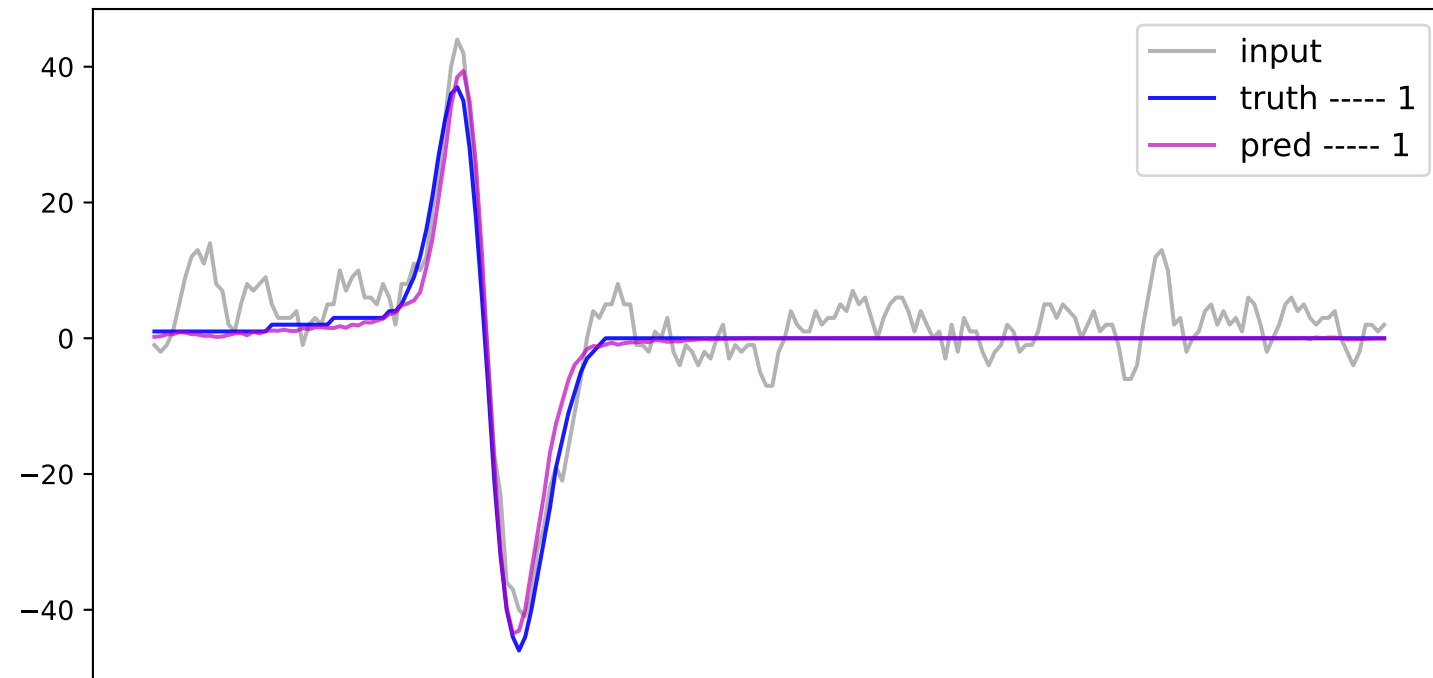


model 4: FCN paper (MSE: 0.057)

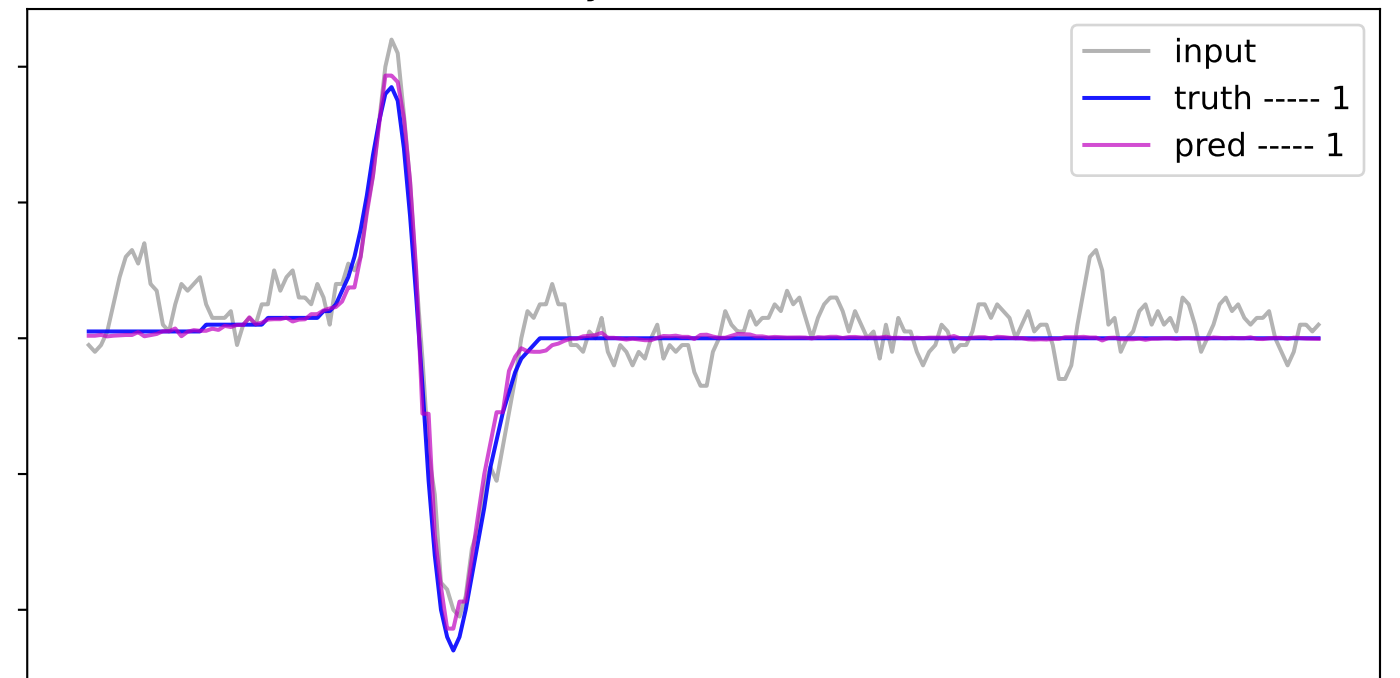


CNN prediction: 1.0

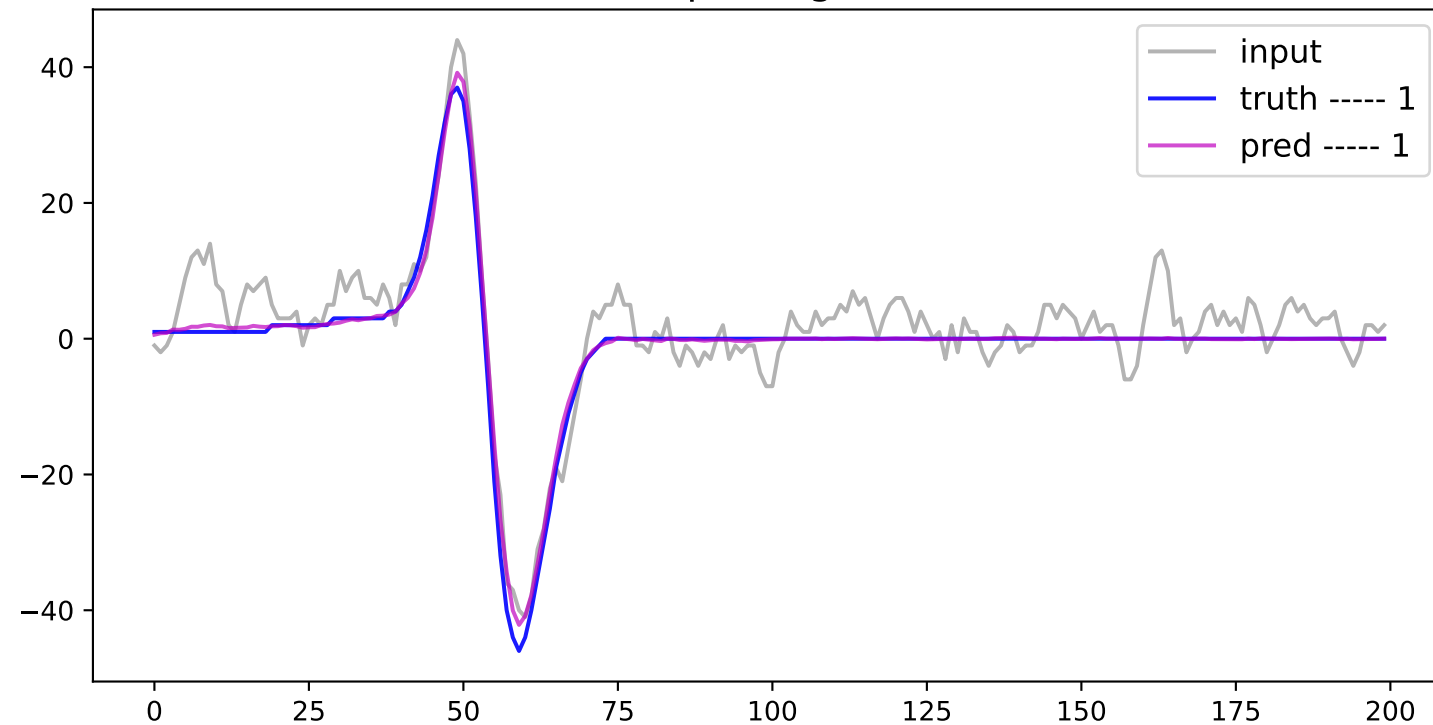
model 1: mirrored 1dcnn roi finder (MSE: 0.0351)



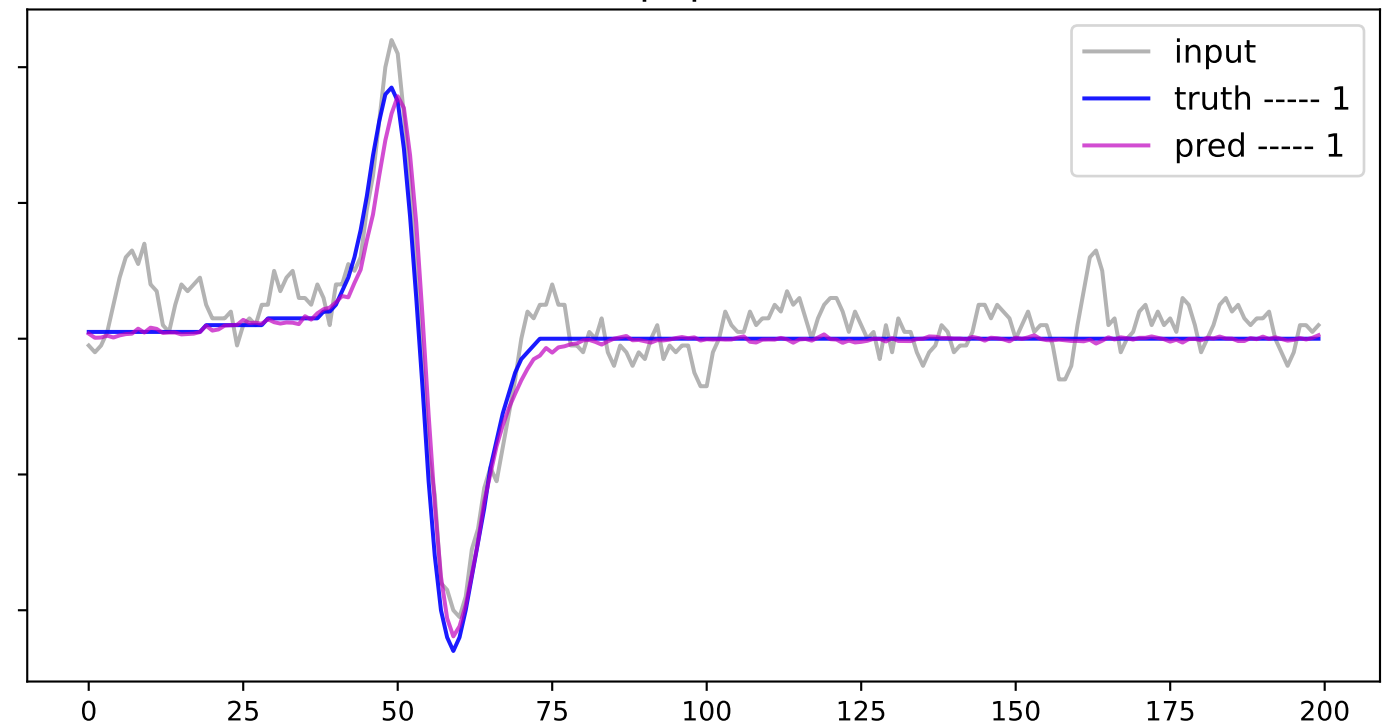
model 2: fully Conv1D (MSE: 0.0208)



model 3: no pooling (MSE: 0.013)

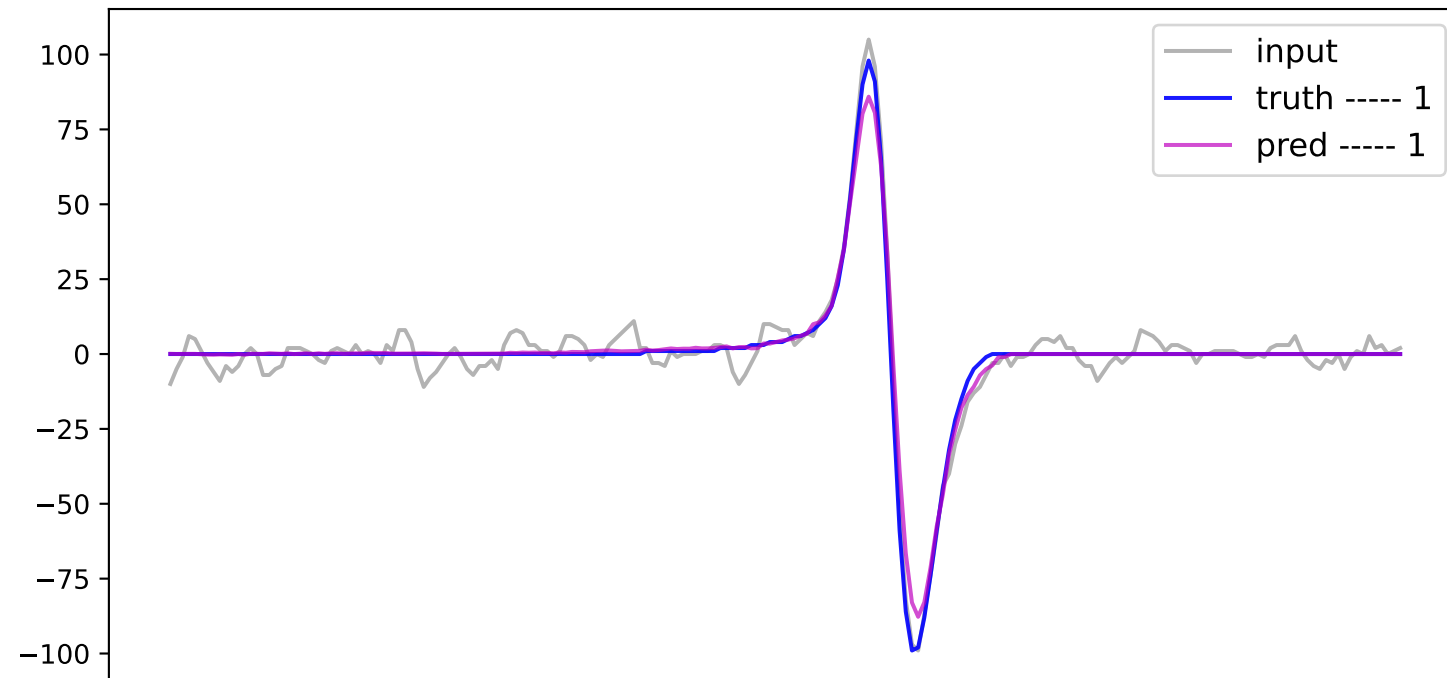


model 4: FCN paper (MSE: 0.0444)

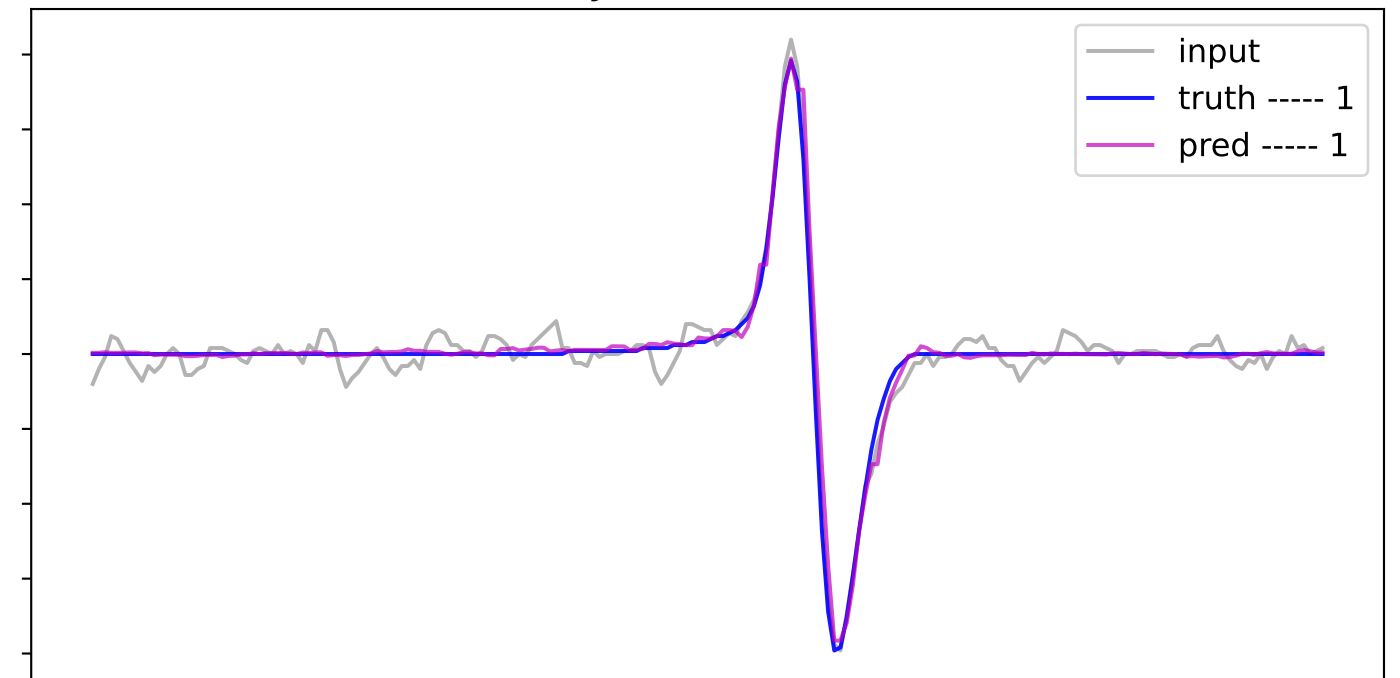


CNN prediction: 1.0

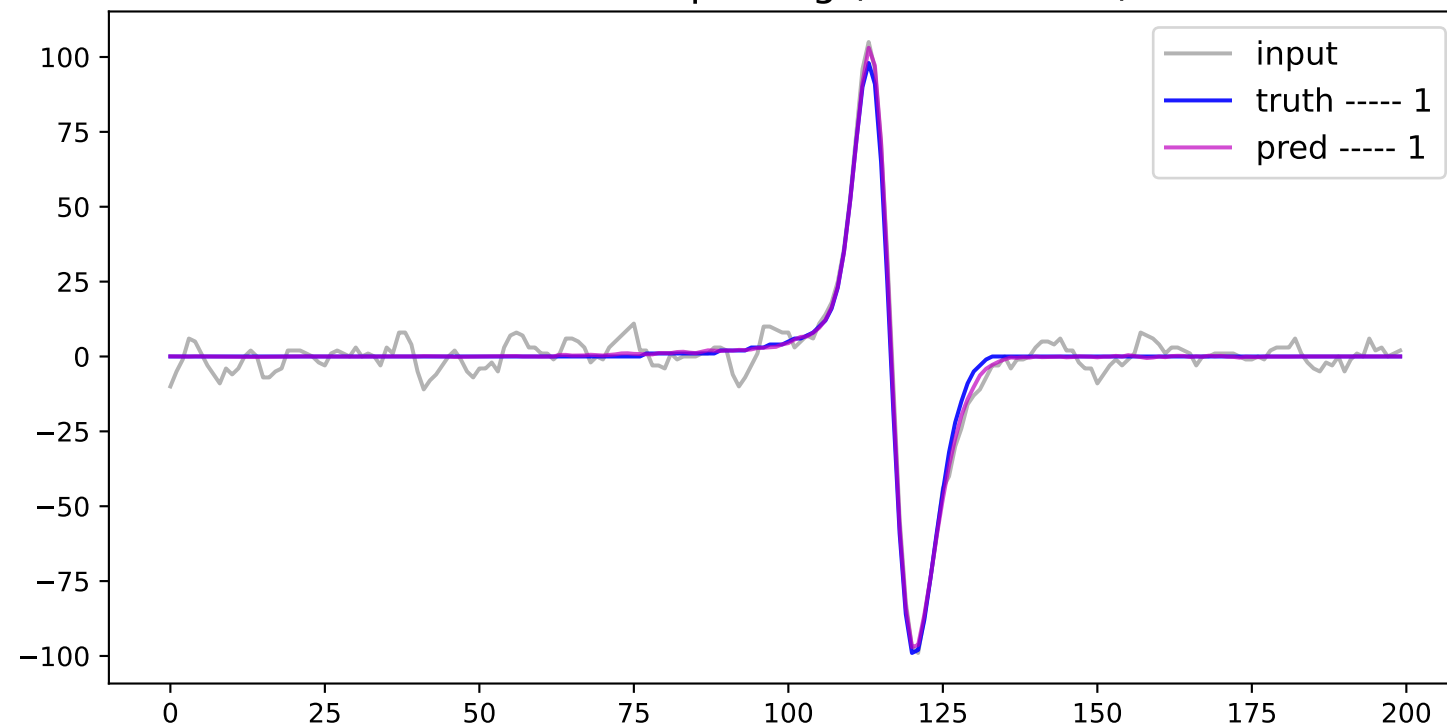
model 1: mirrored 1dcnn roi finder (MSE: 0.0994)



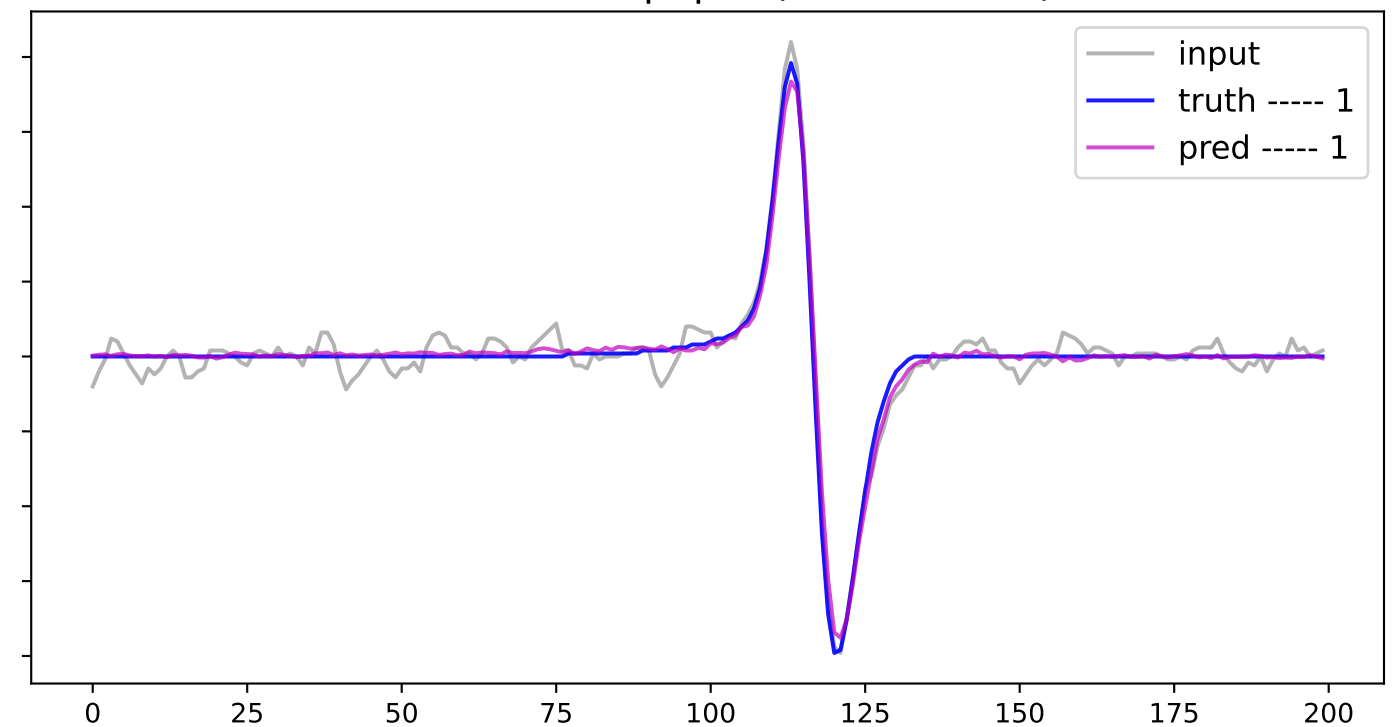
model 2: fully Conv1D (MSE: 0.1219)



model 3: no pooling (MSE: 0.0179)

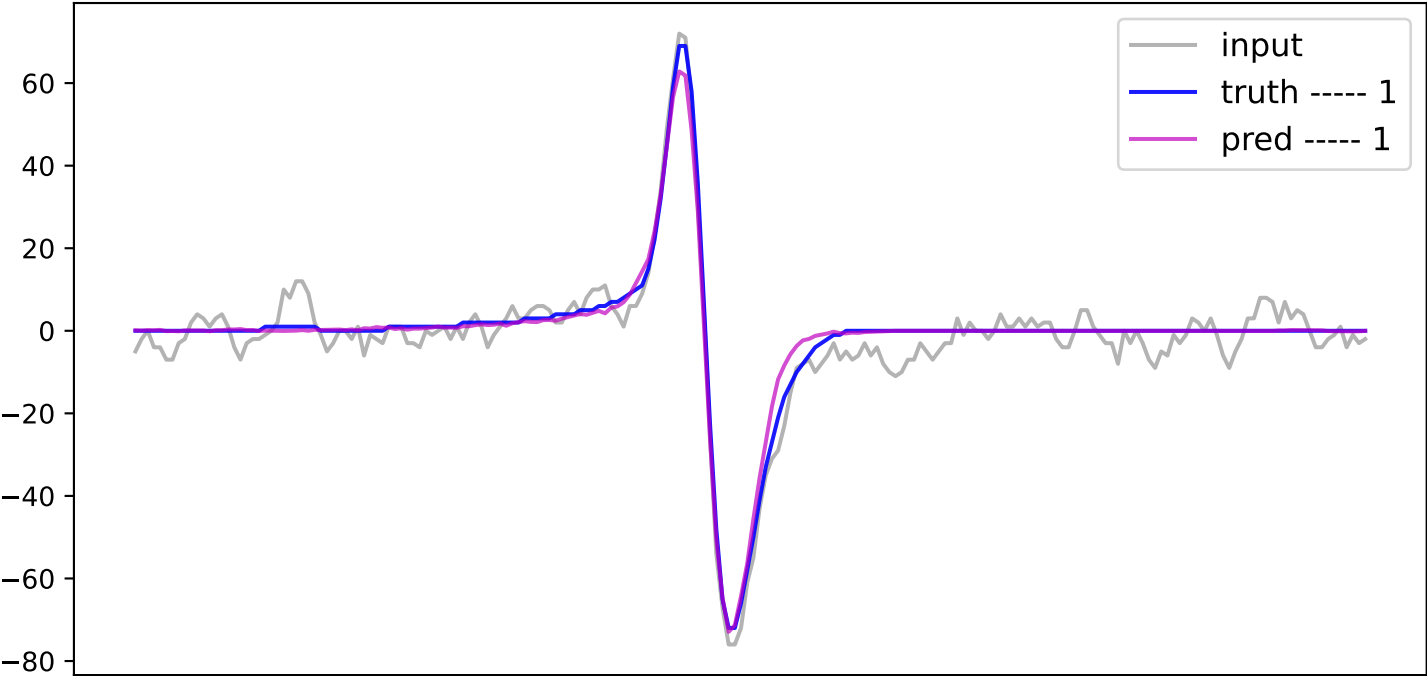


model 4: FCN paper (MSE: 0.0581)

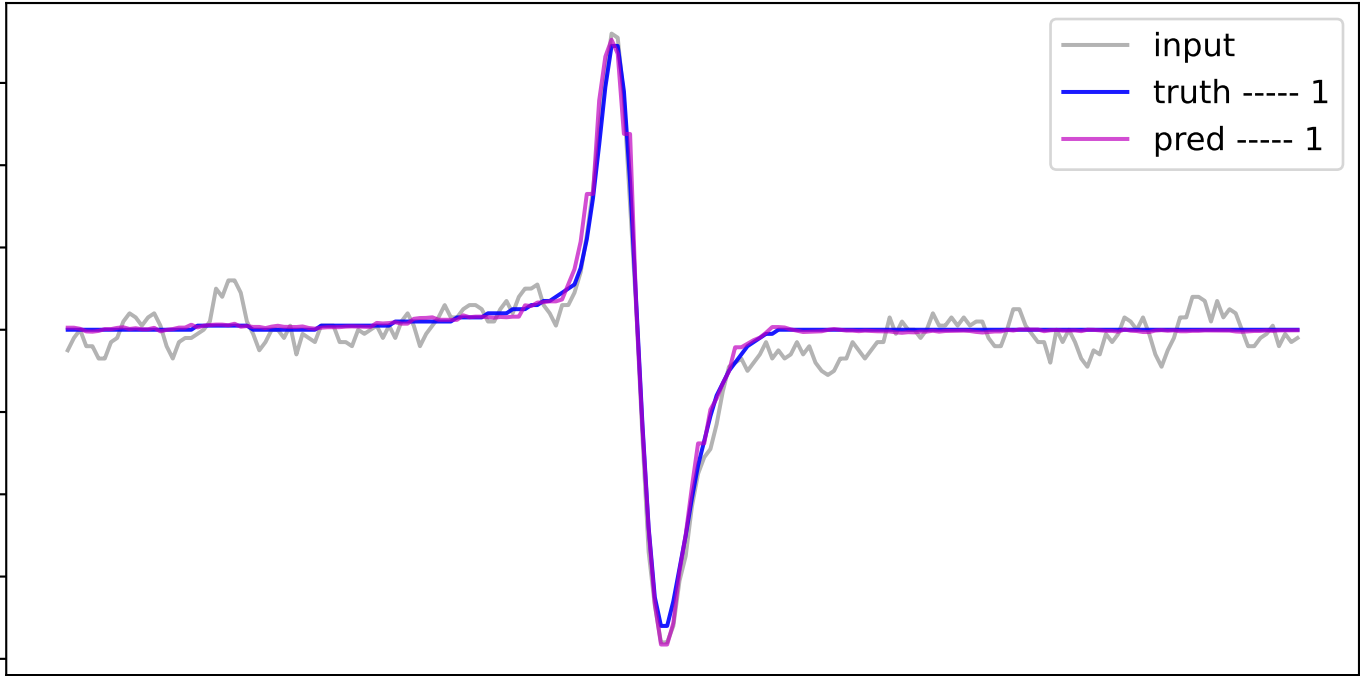


CNN prediction: 1.0

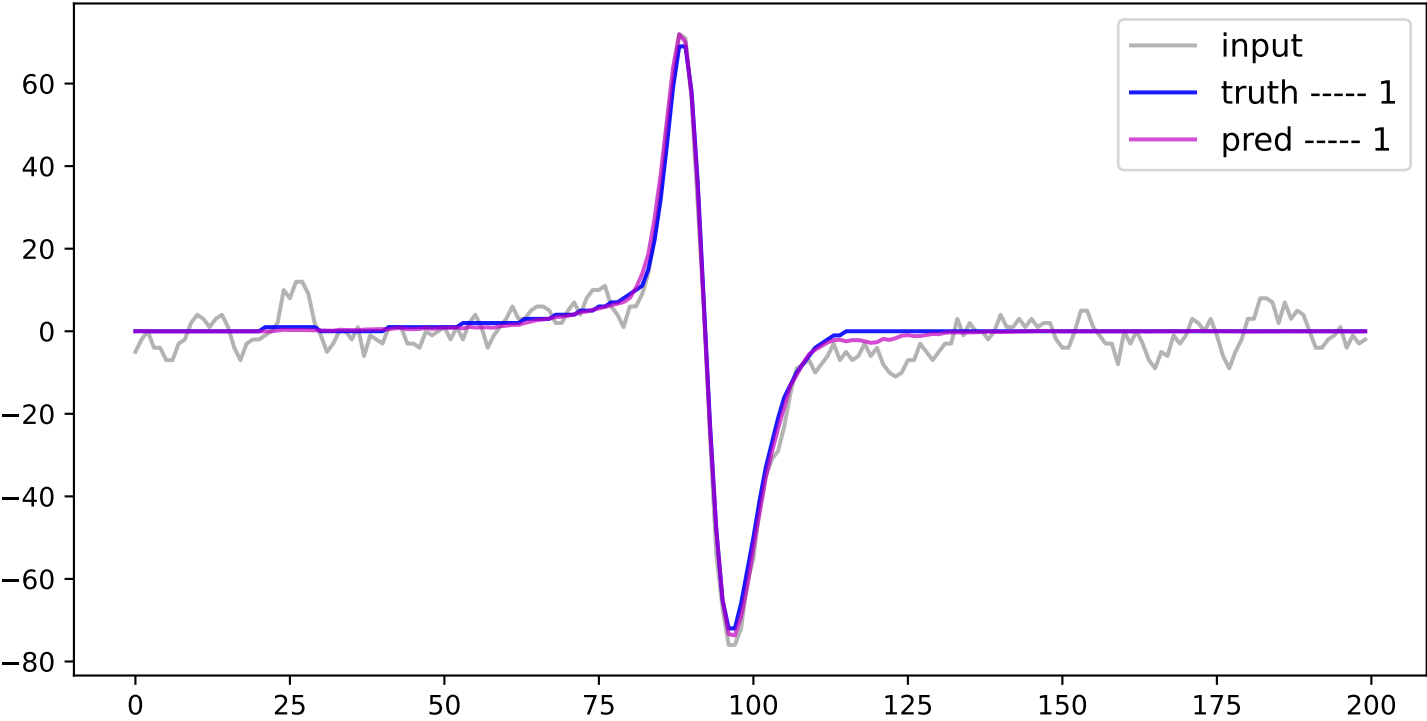
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



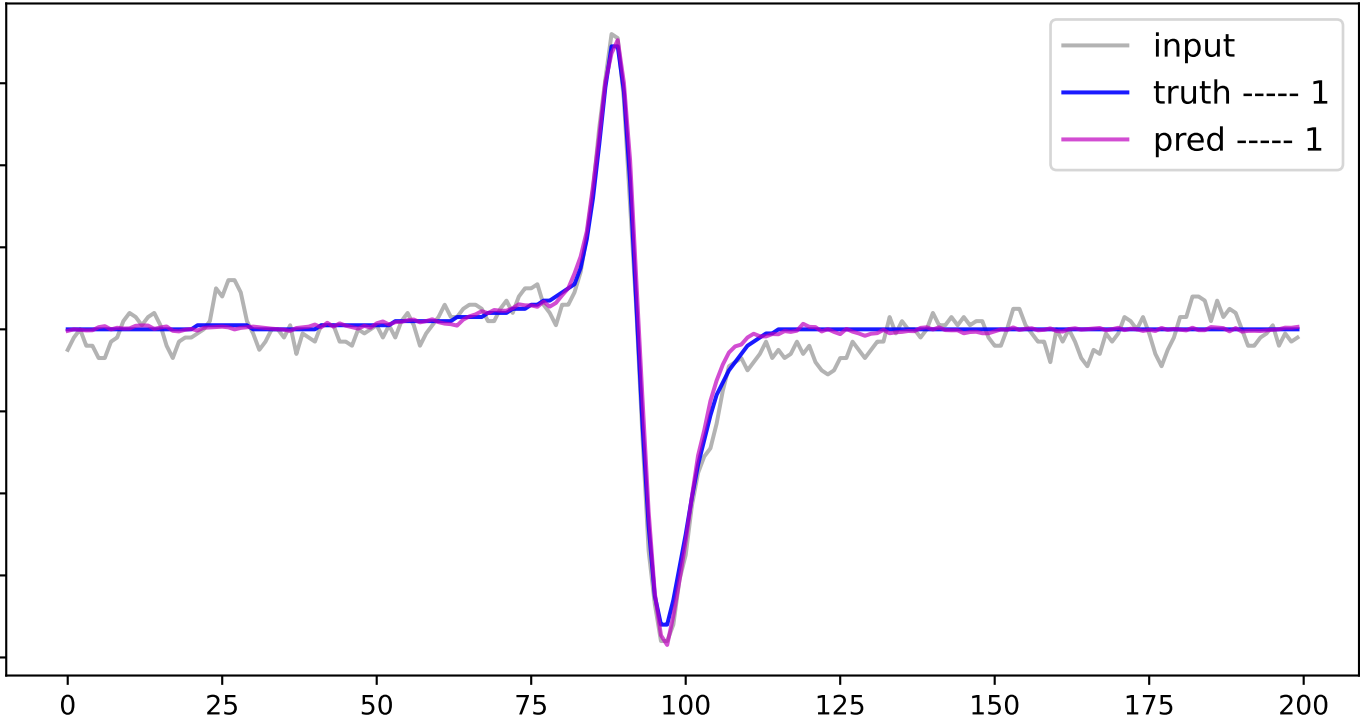
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

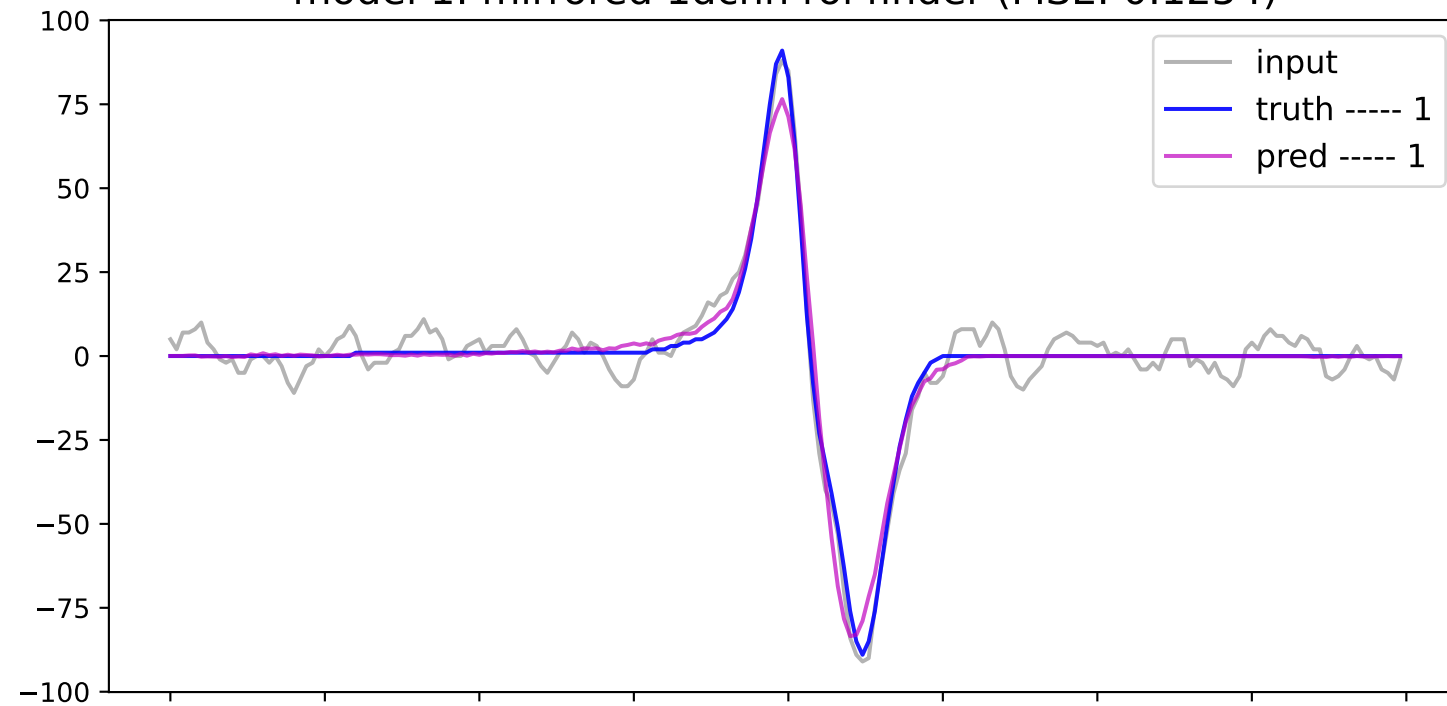


model 4: FCN paper (MSE: 0.0179)

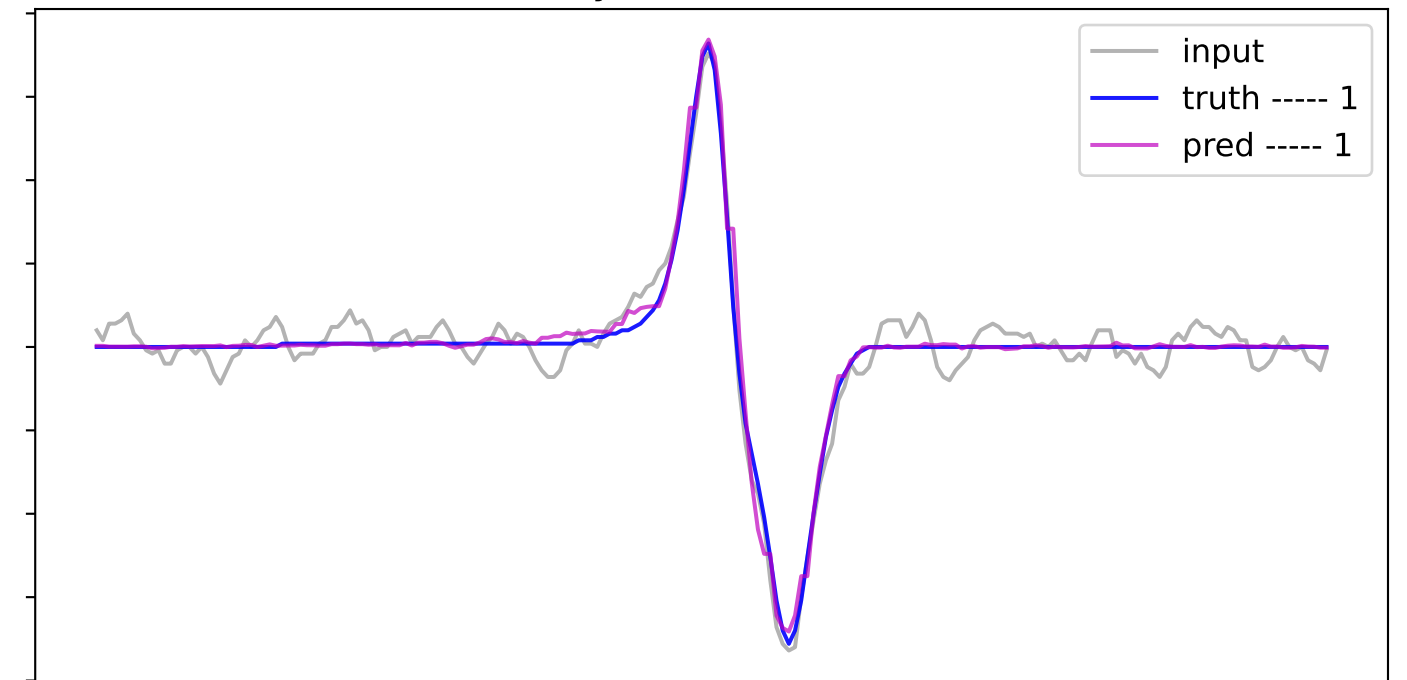


CNN prediction: 1.0

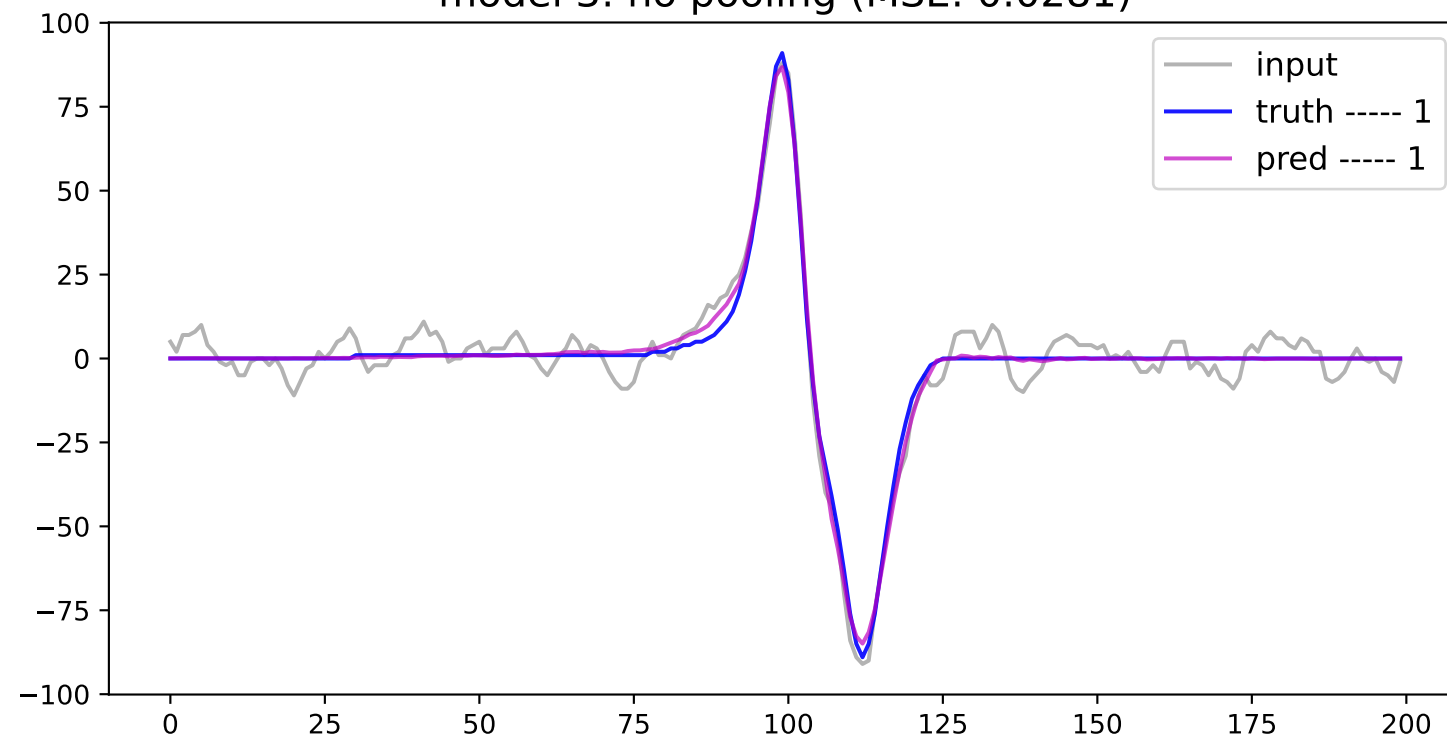
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



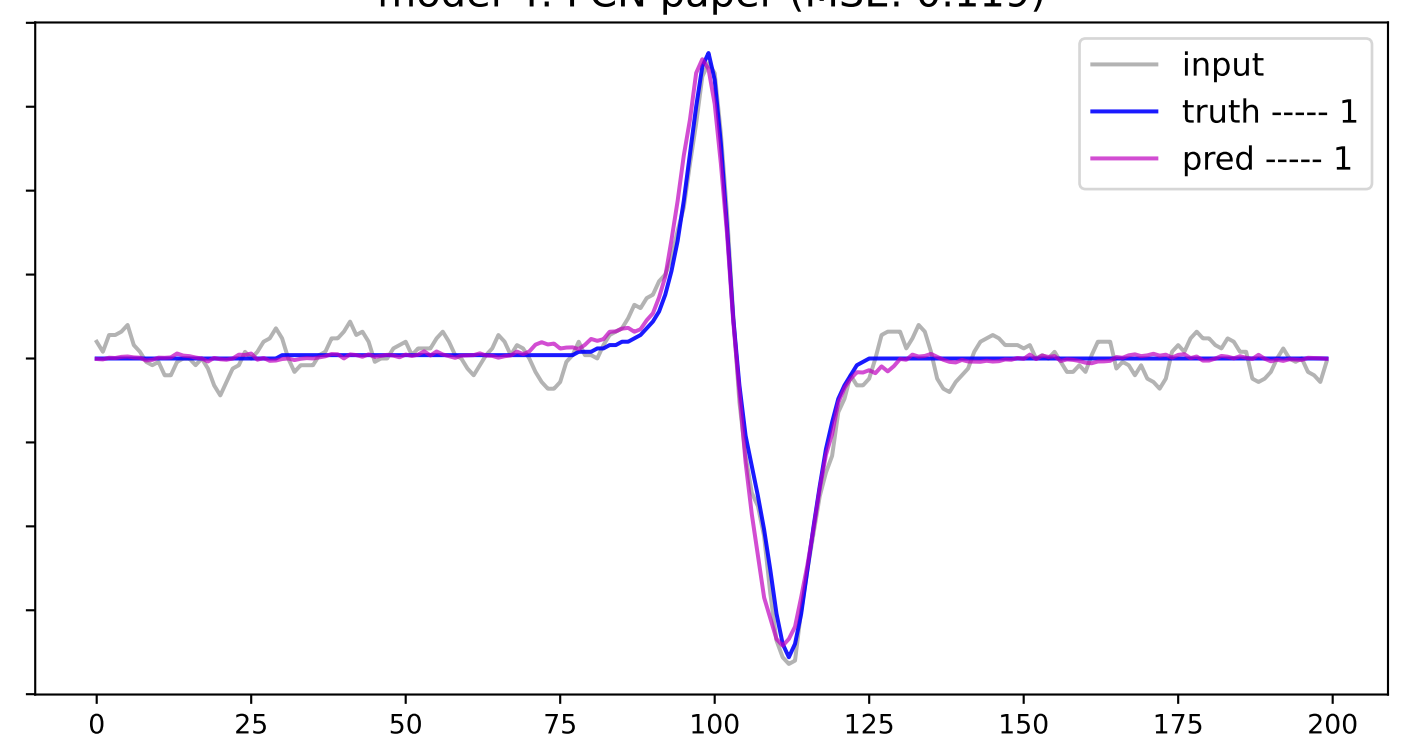
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

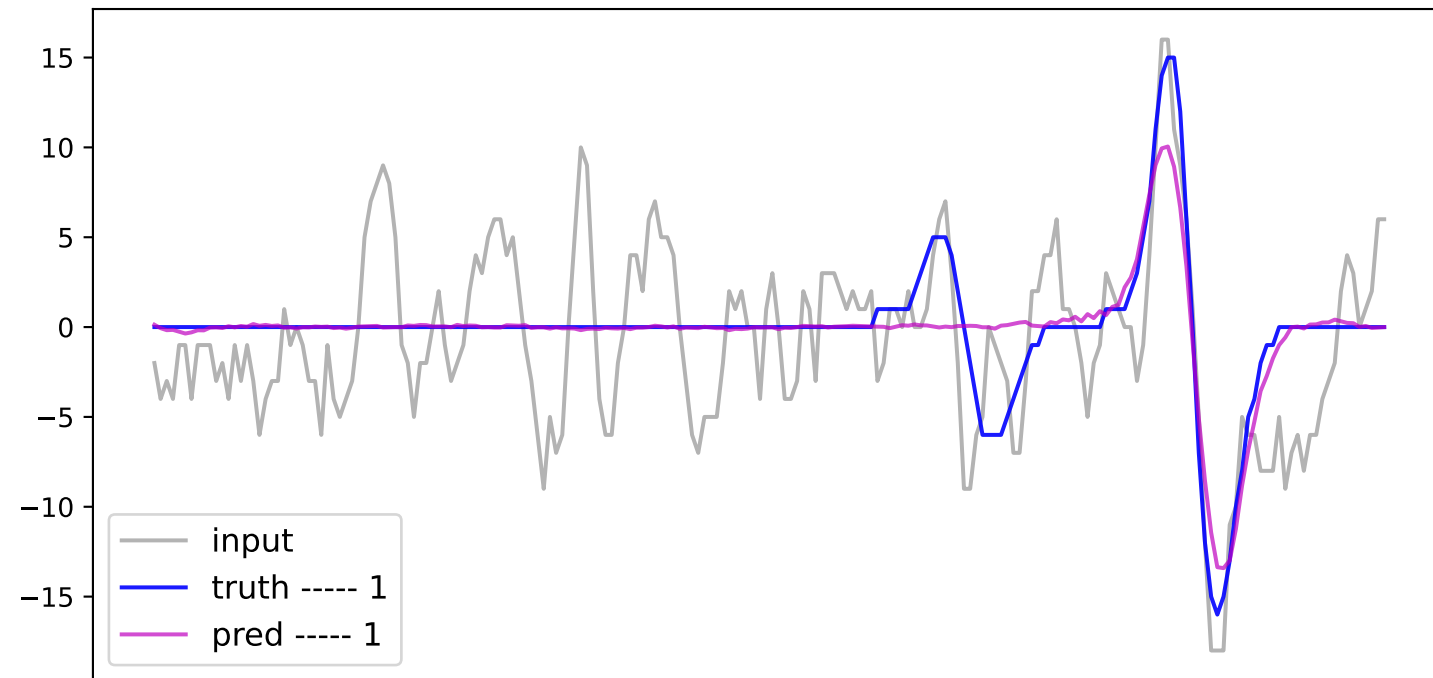


model 4: FCN paper (MSE: 0.119)

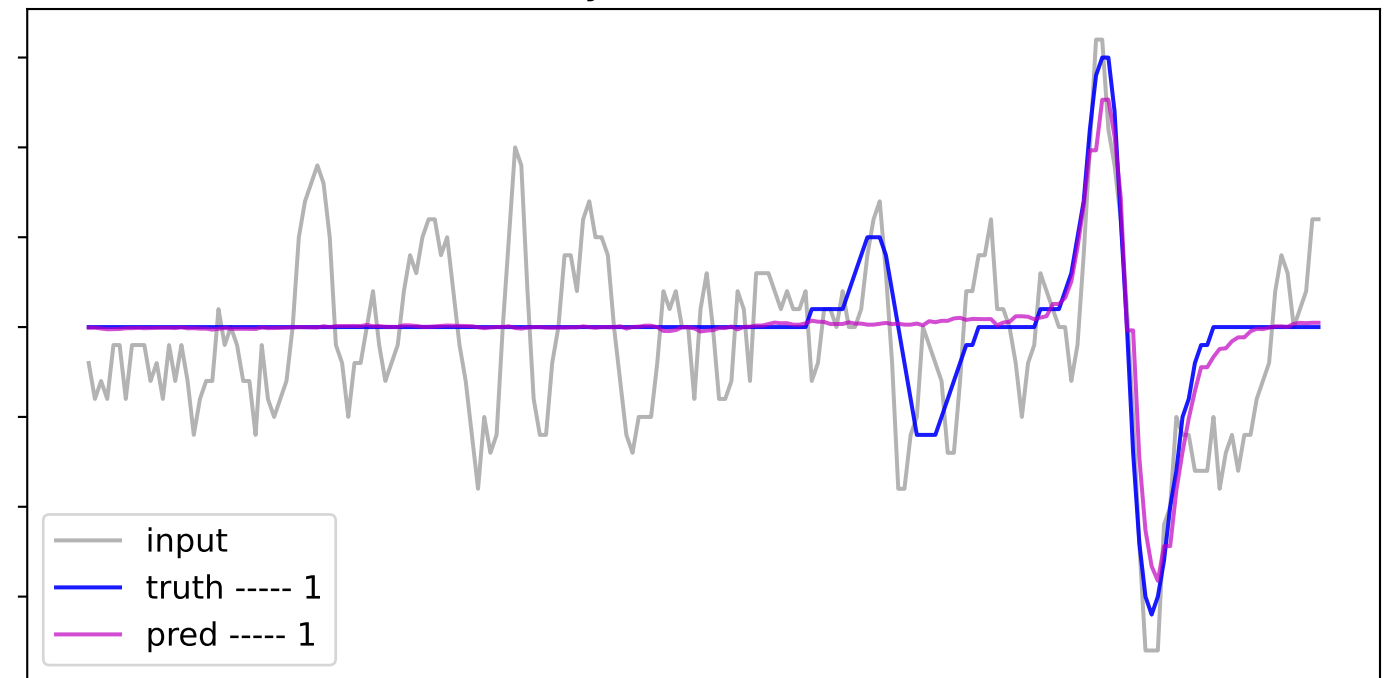


CNN prediction: 0.9992

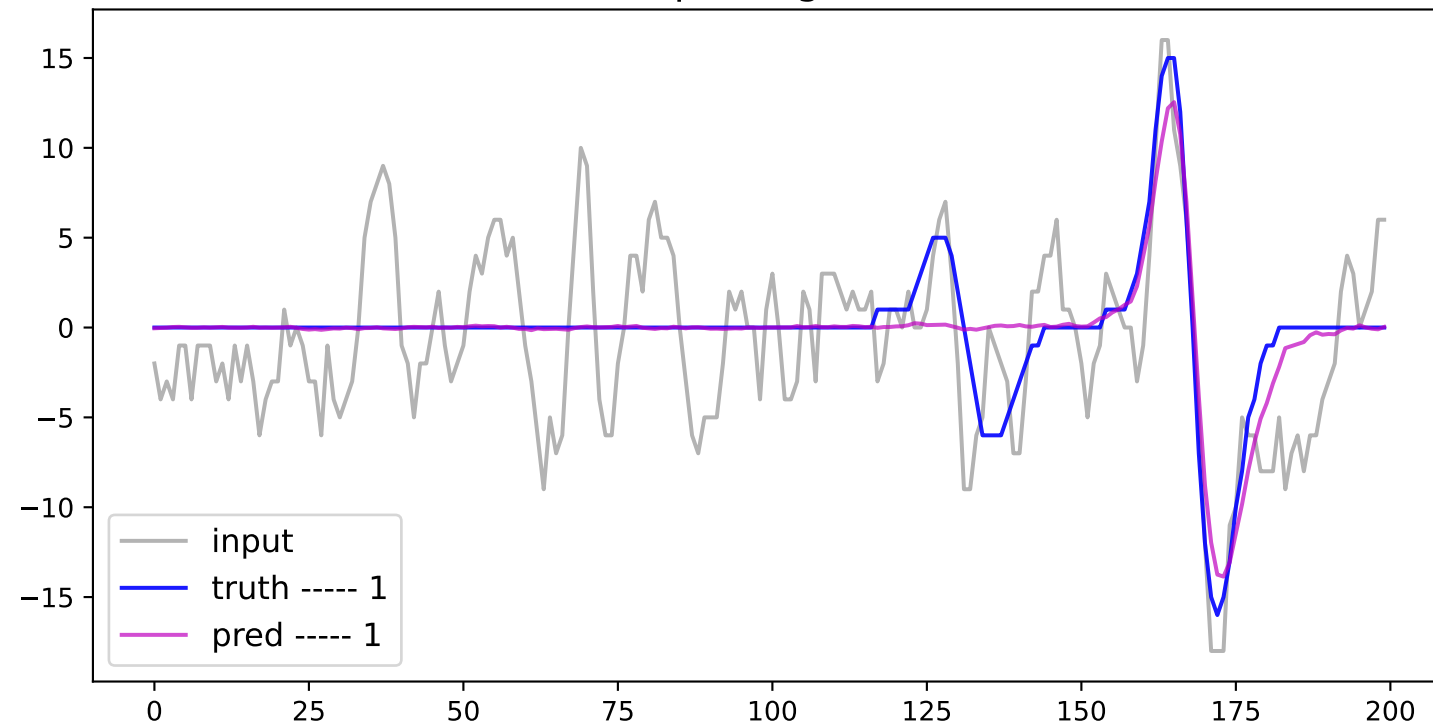
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



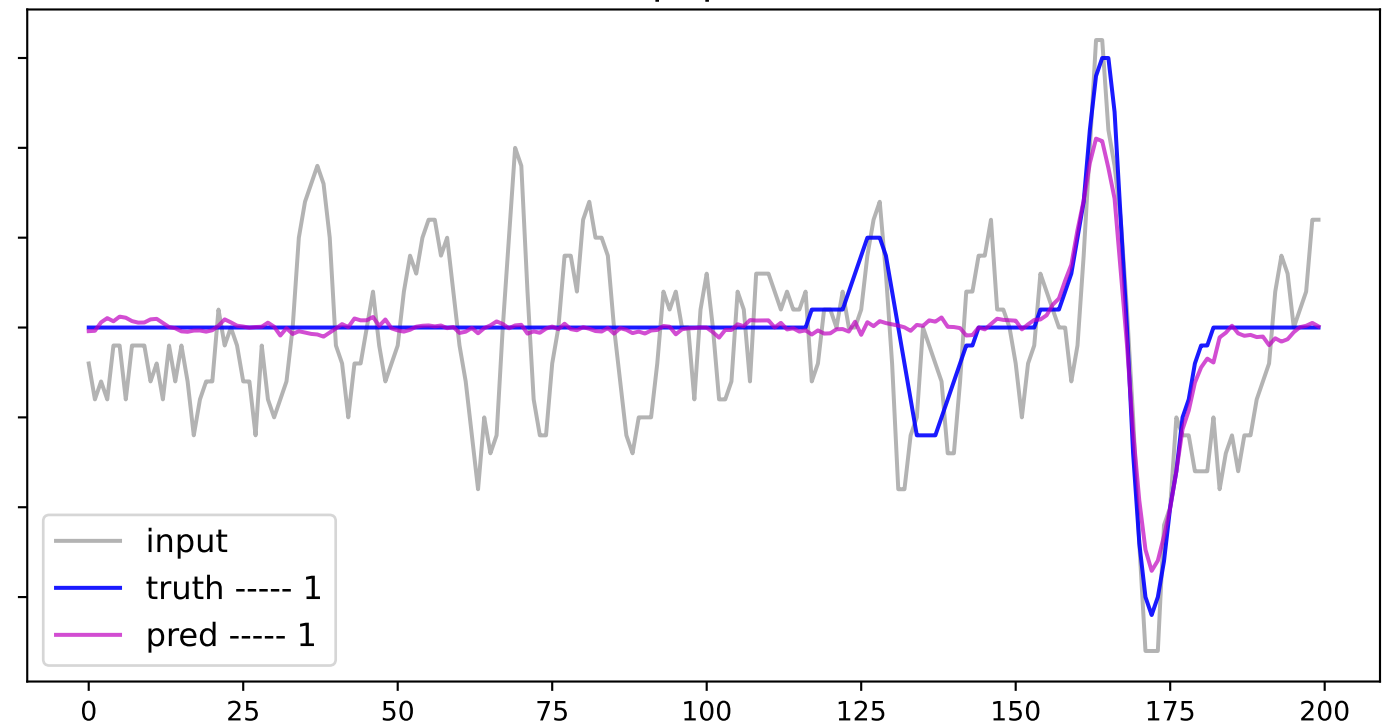
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

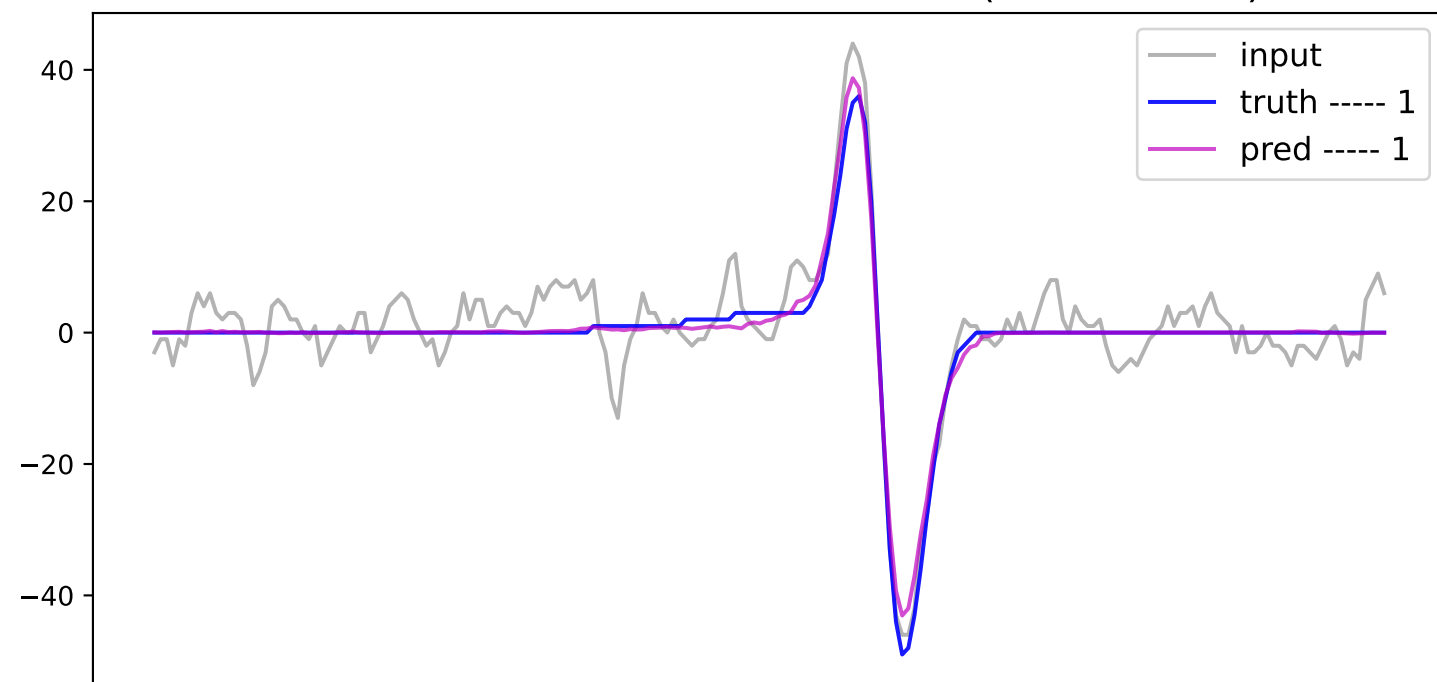


model 4: FCN paper (MSE: 0.025)

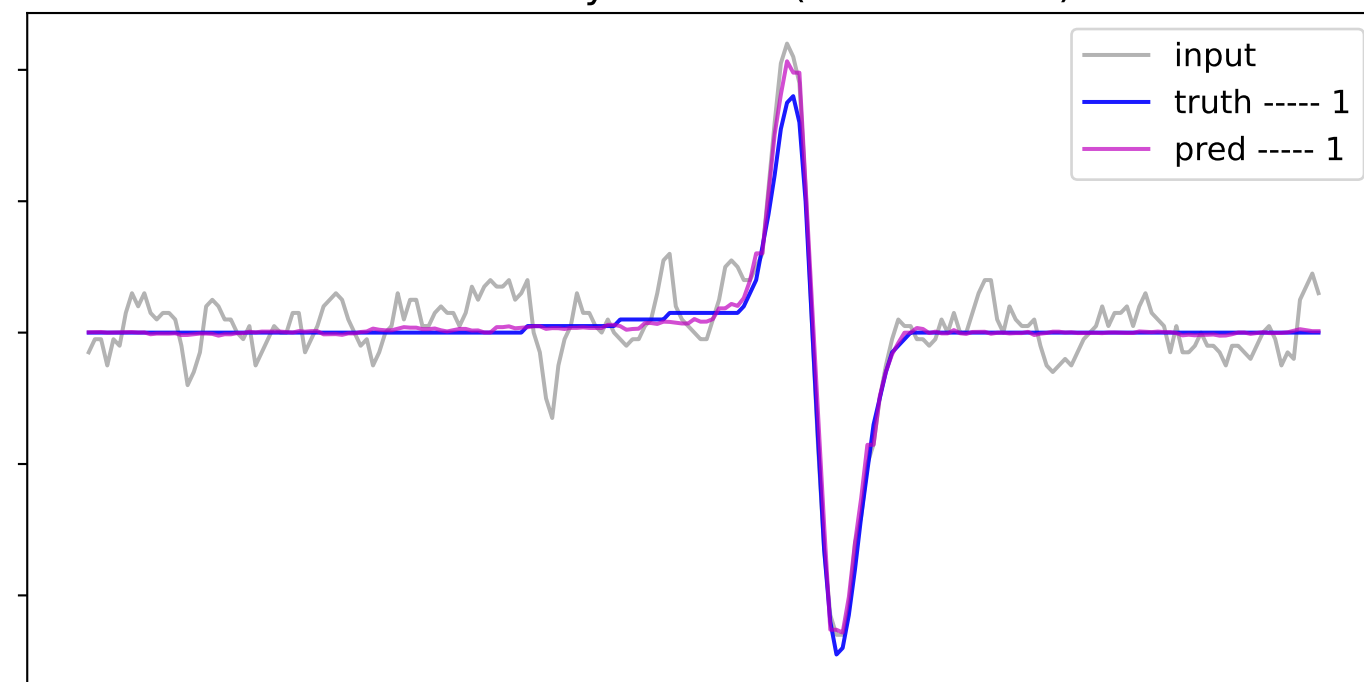


CNN prediction: 1.0

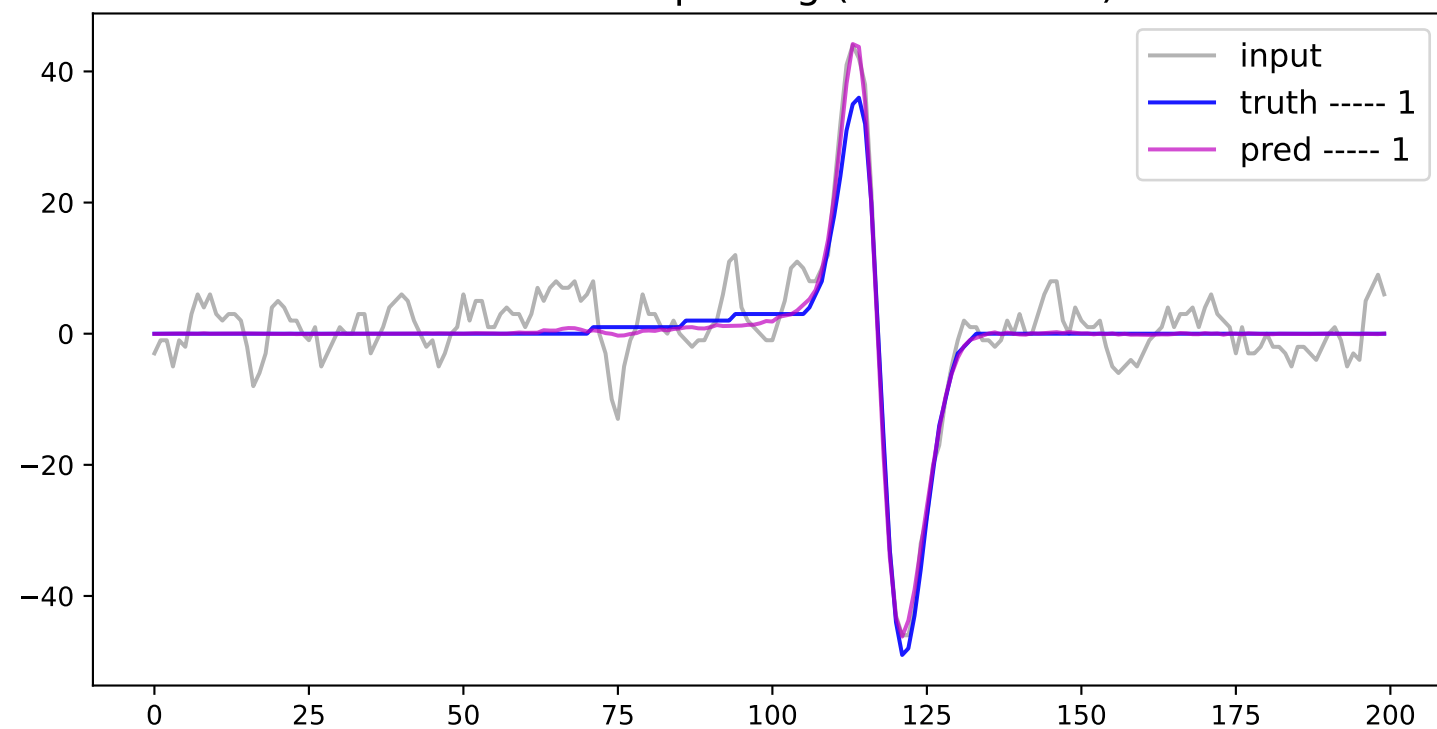
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



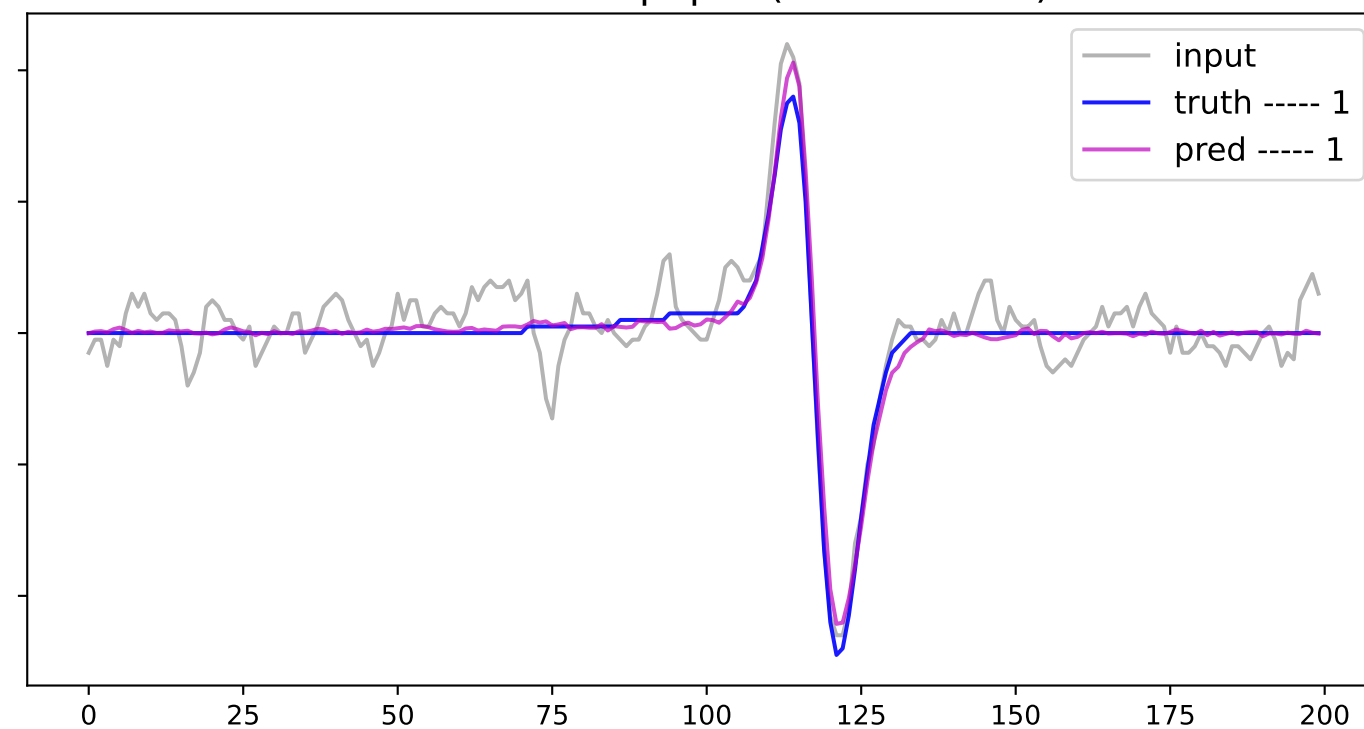
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

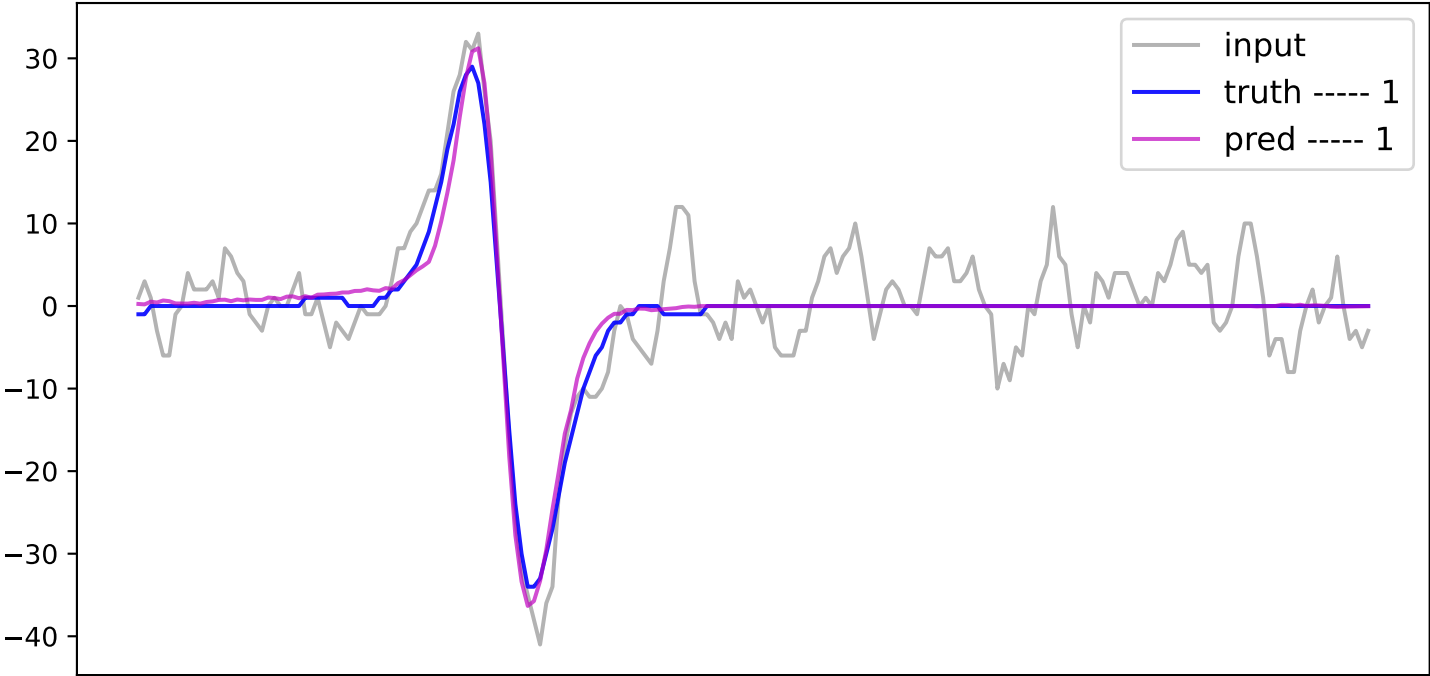


model 4: FCN paper (MSE: 0.0195)

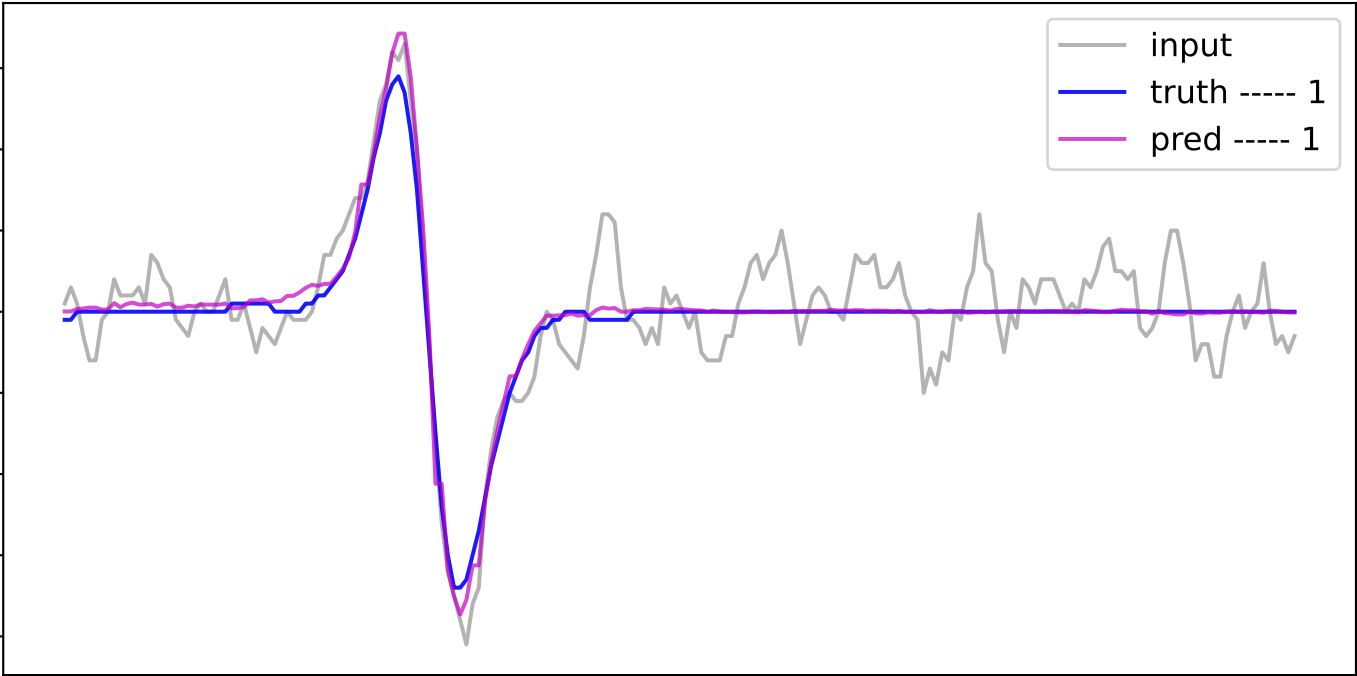


CNN prediction: 1.0

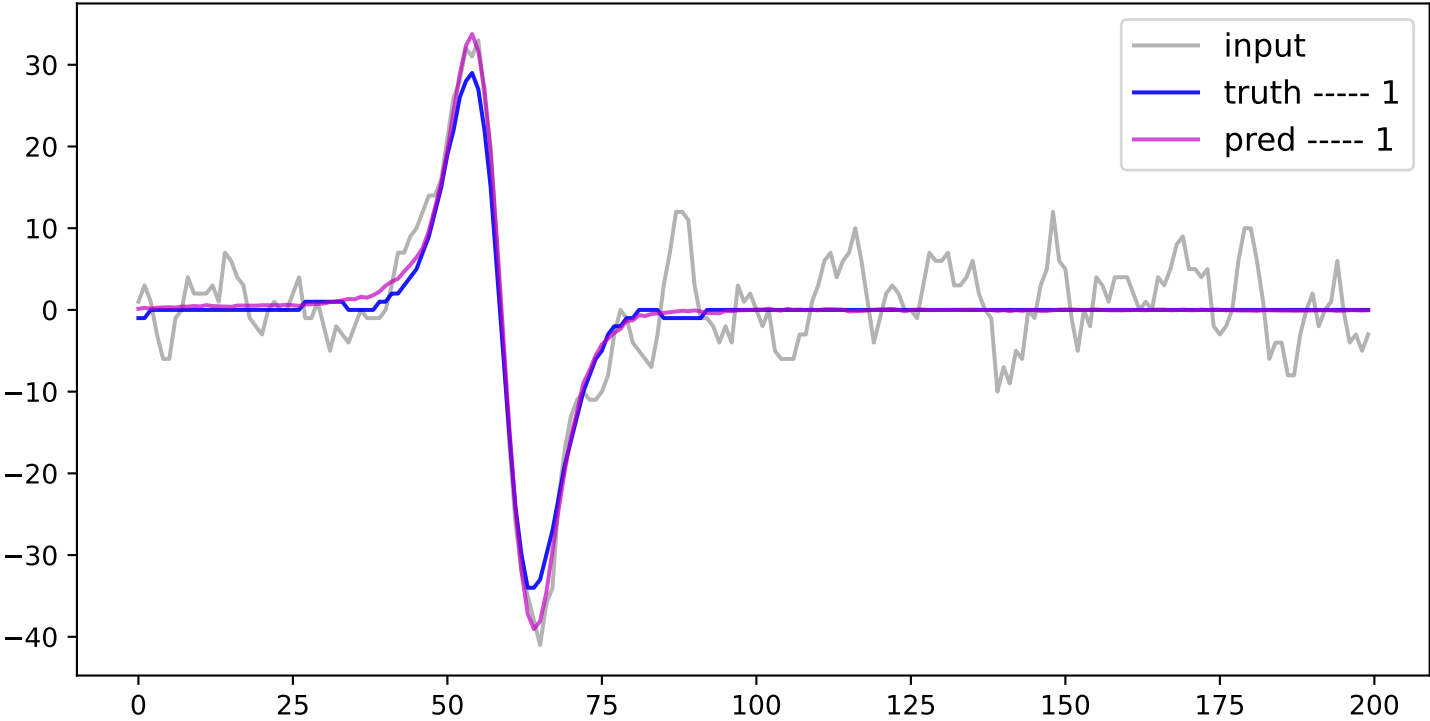
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



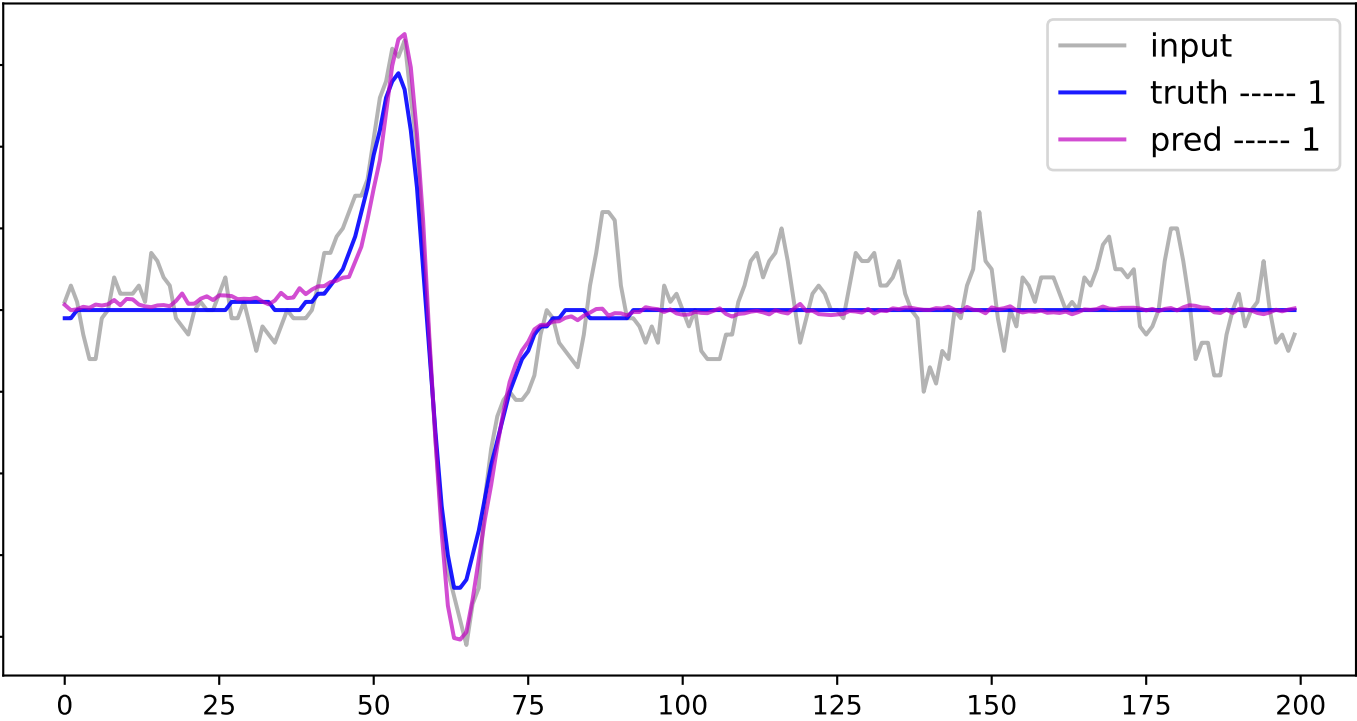
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

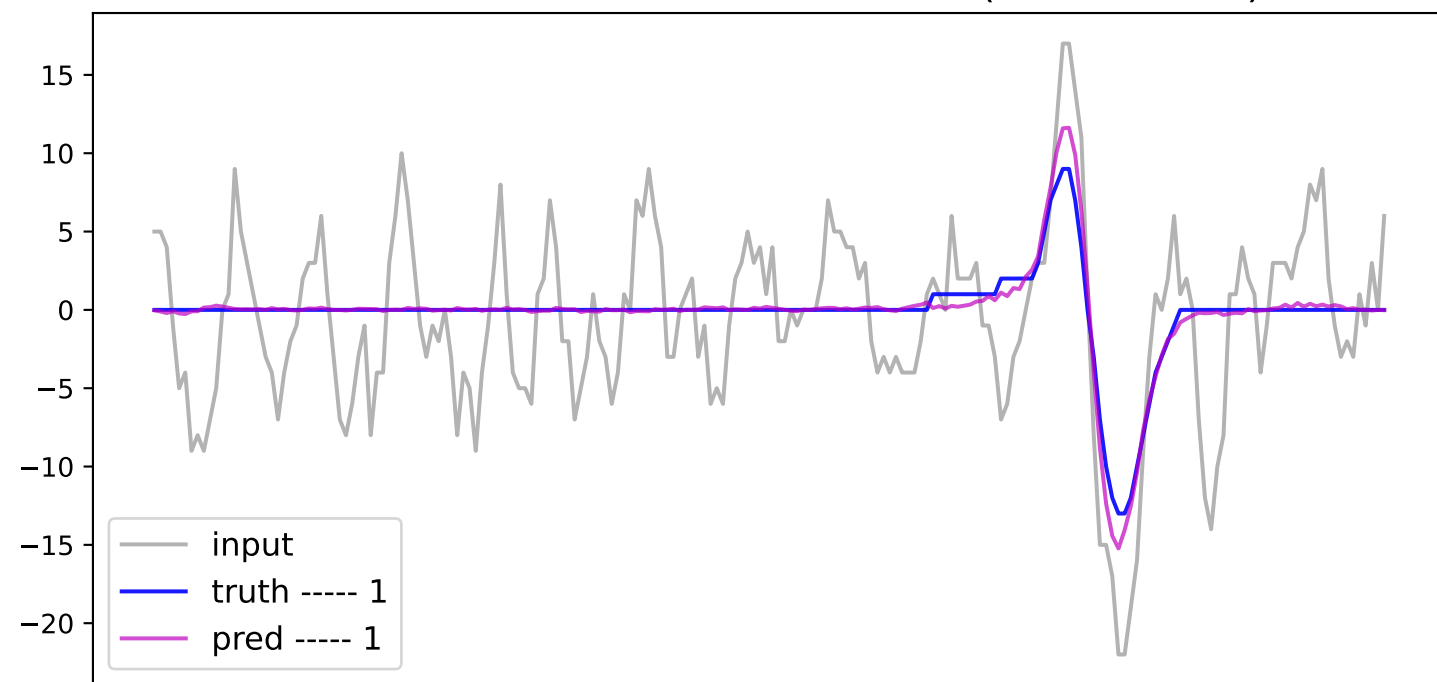


model 4: FCN paper (MSE: 0.0289)

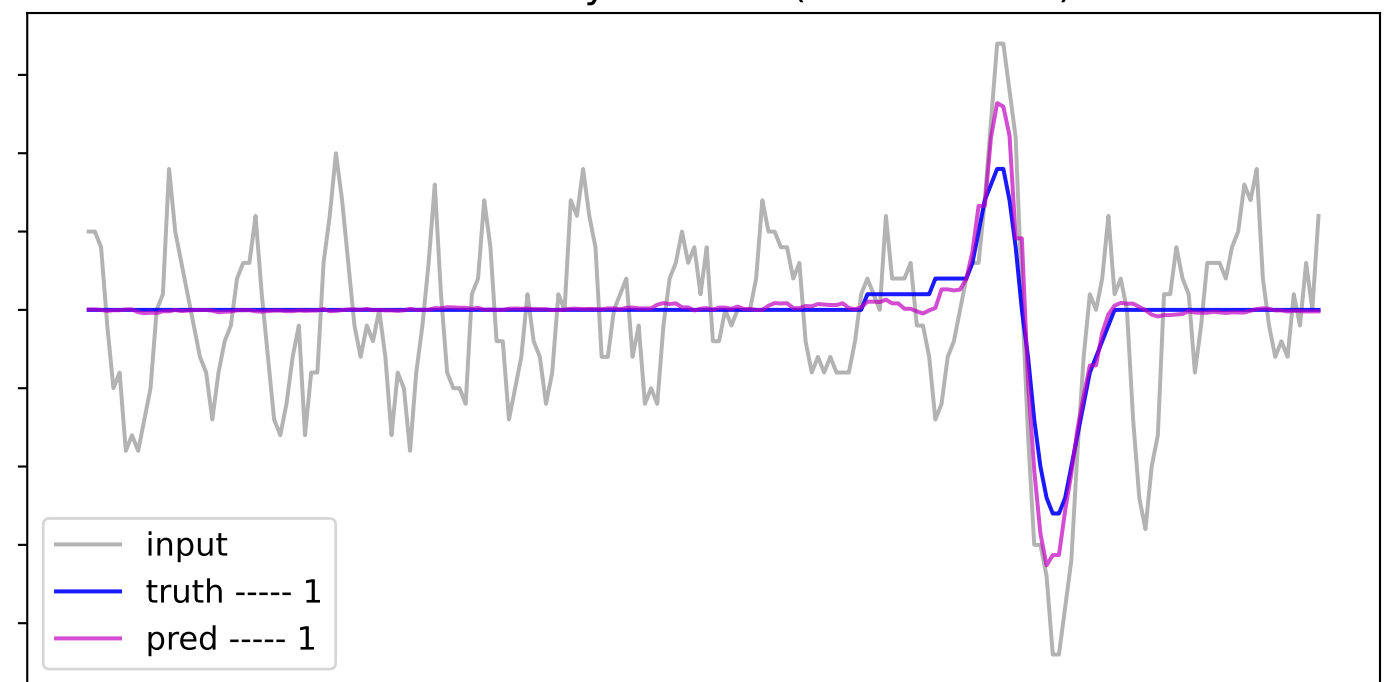


CNN prediction: 1.0

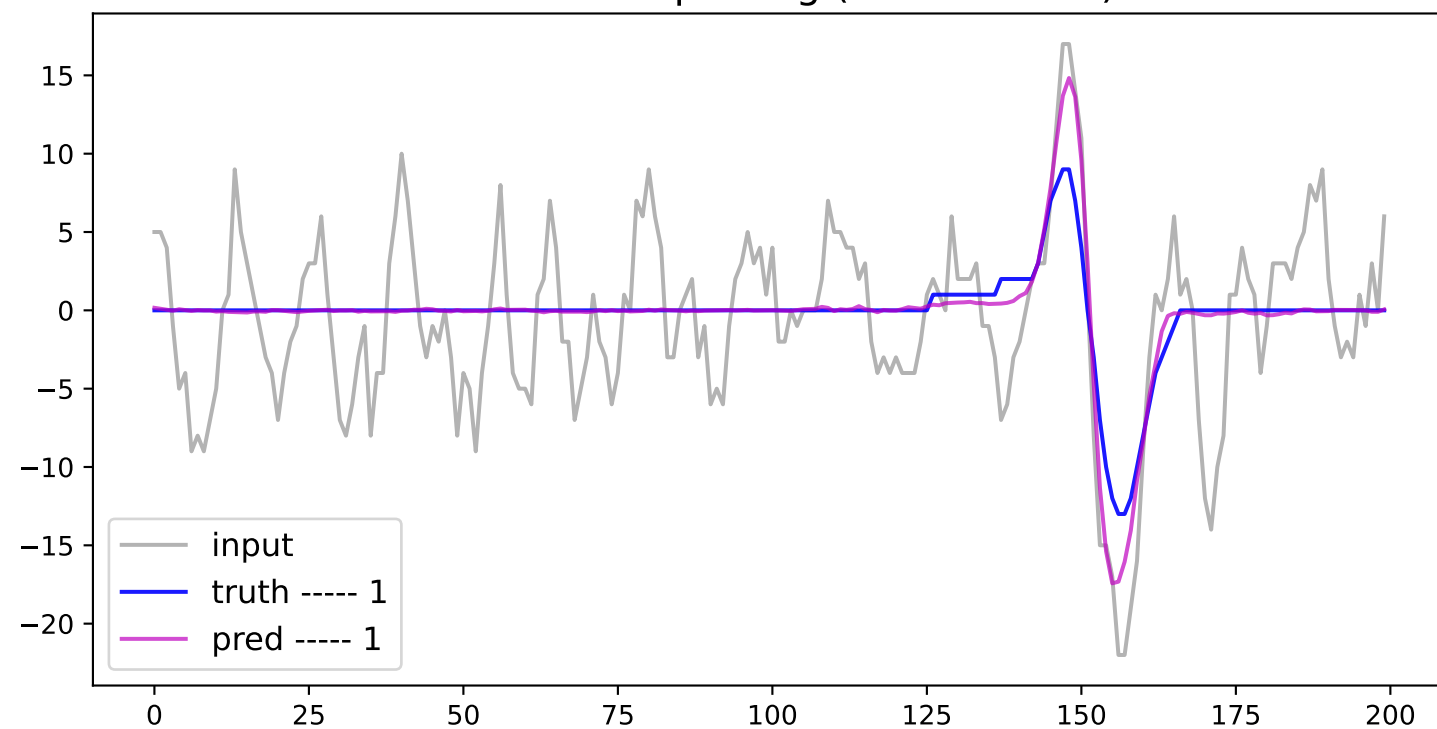
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



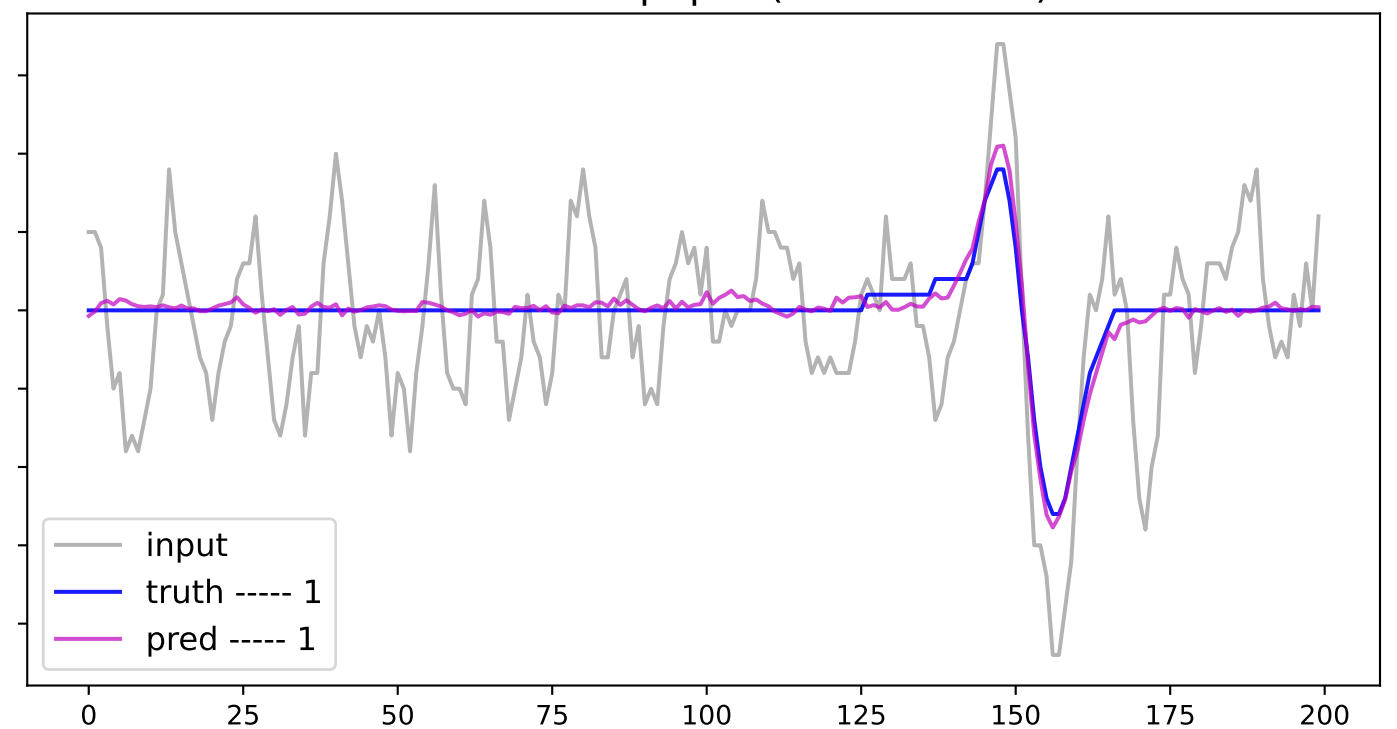
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

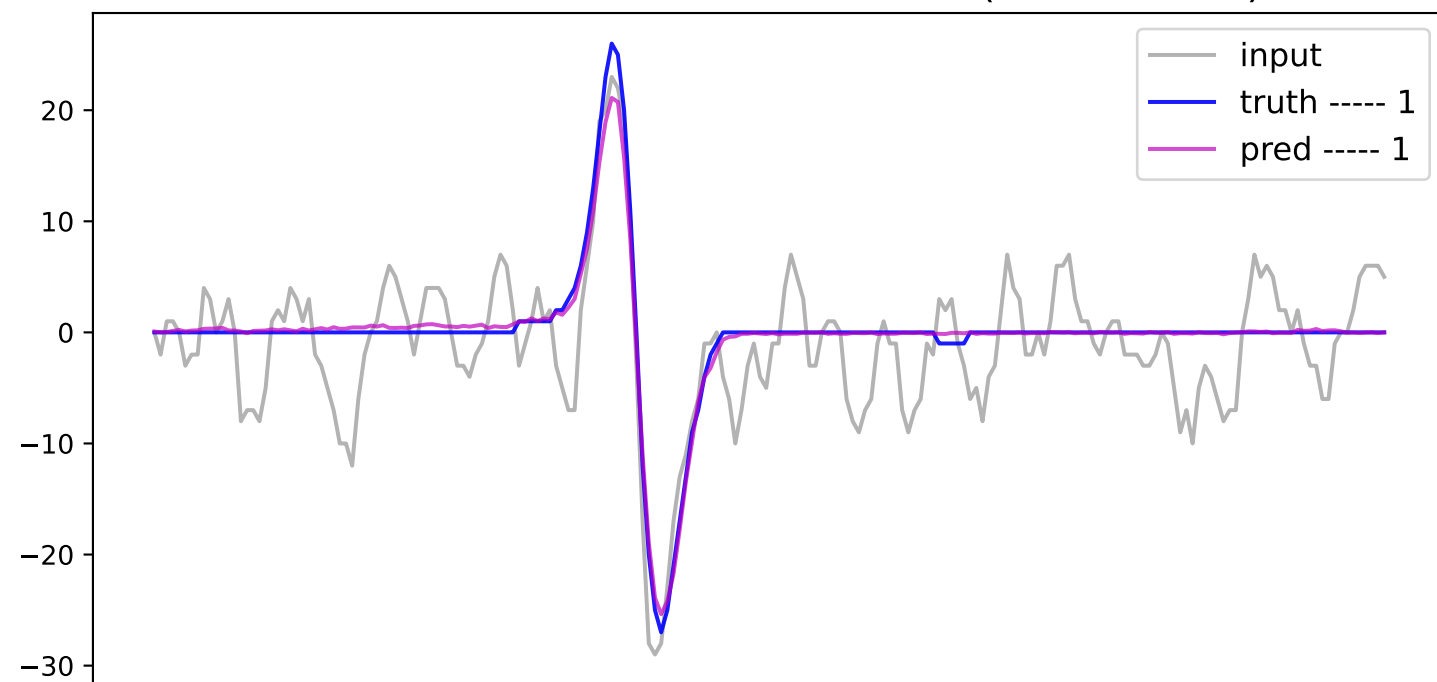


model 4: FCN paper (MSE: 0.0032)

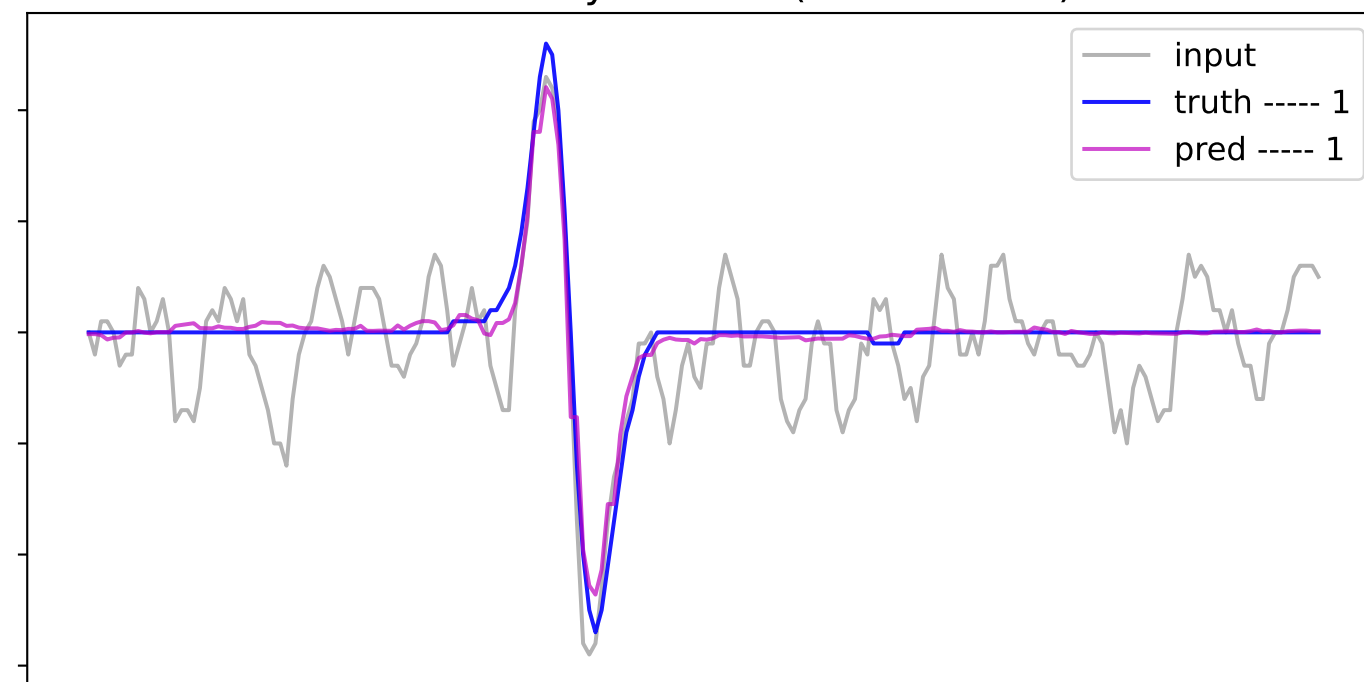


CNN prediction: 1.0

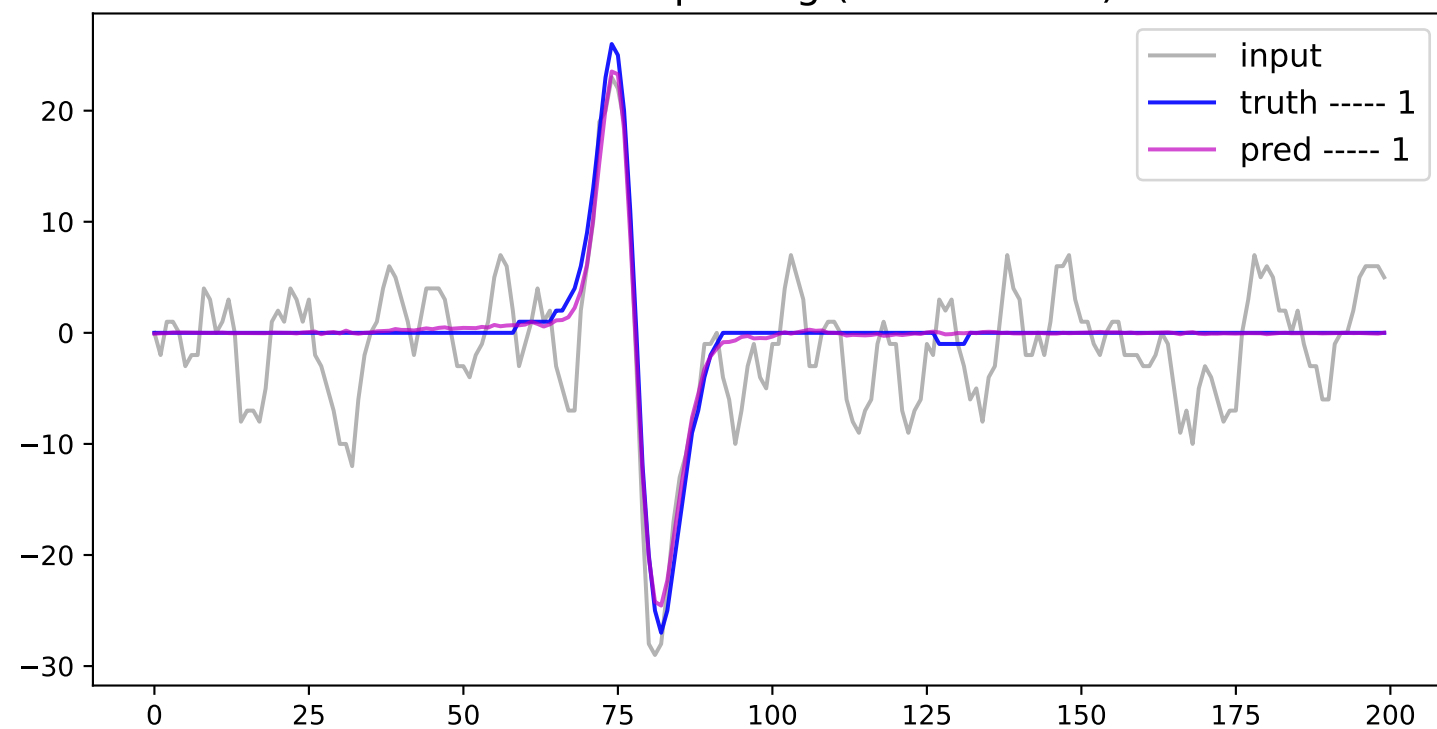
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



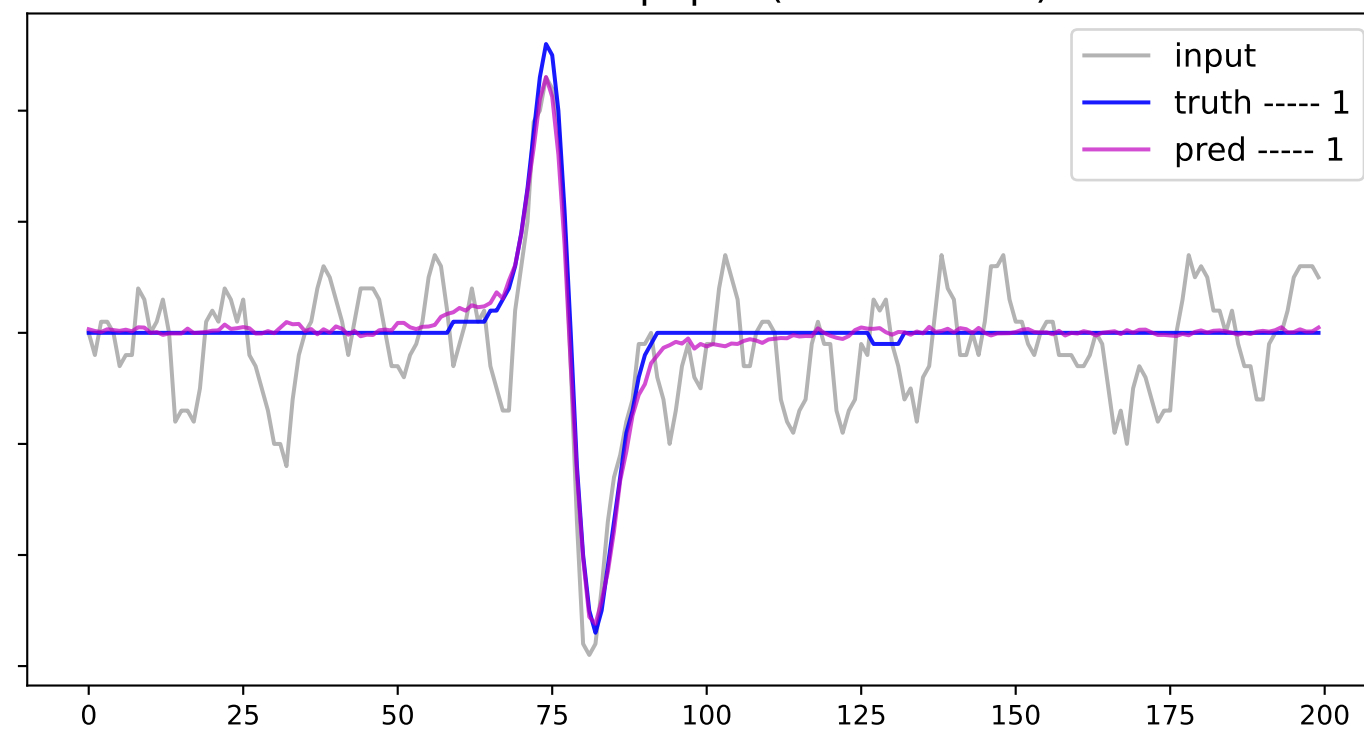
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

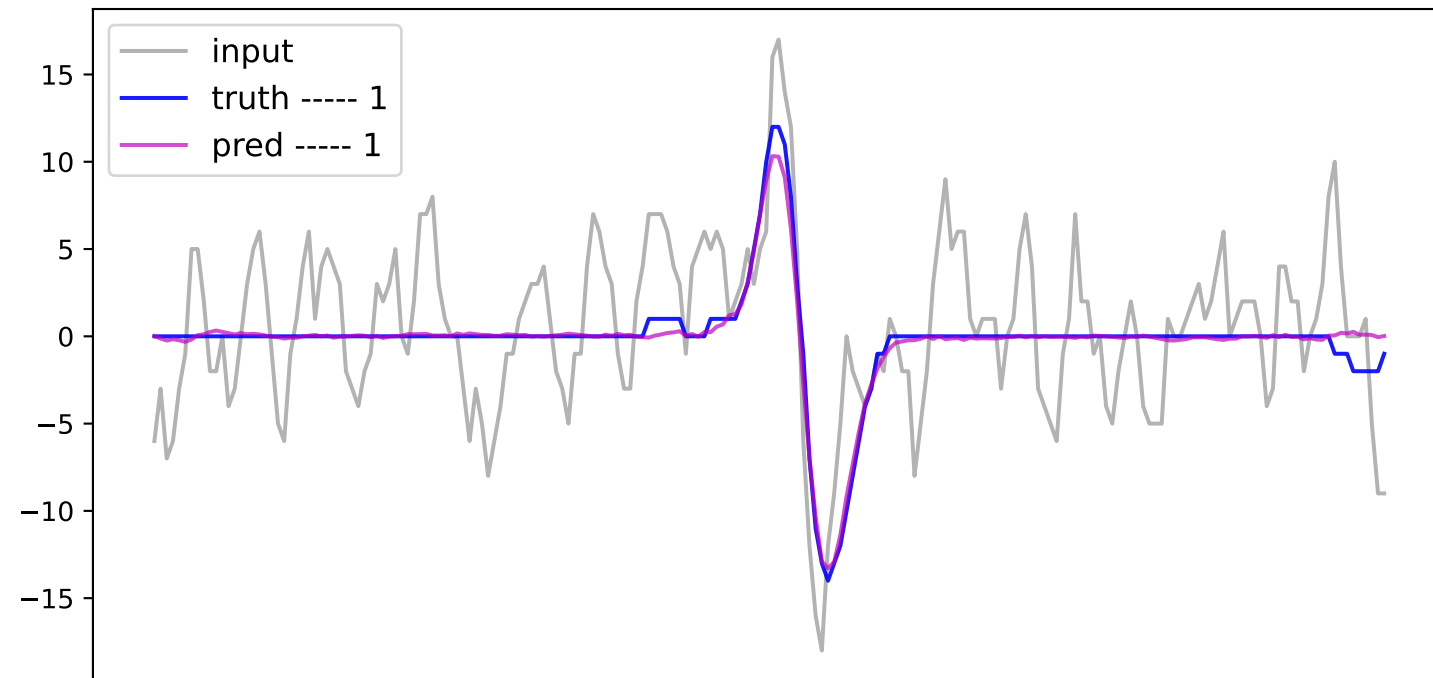


model 4: FCN paper (MSE: 0.0069)

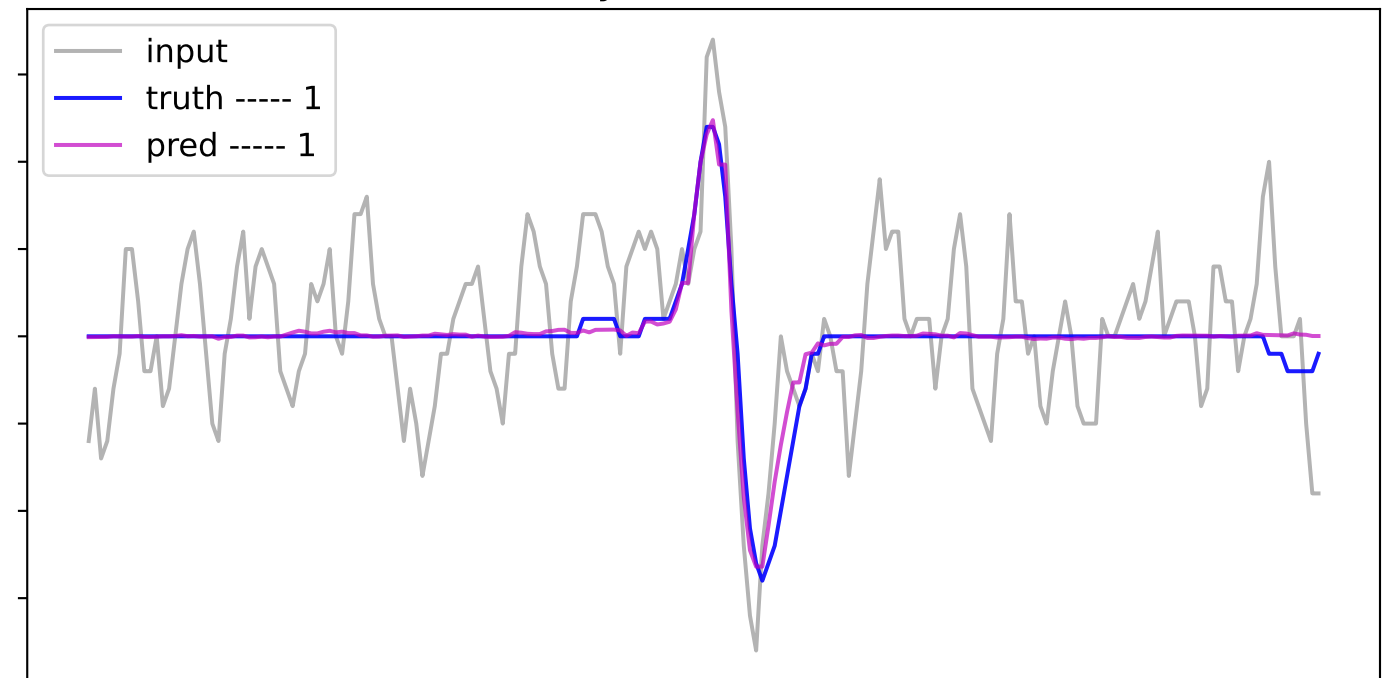


CNN prediction: 0.9977

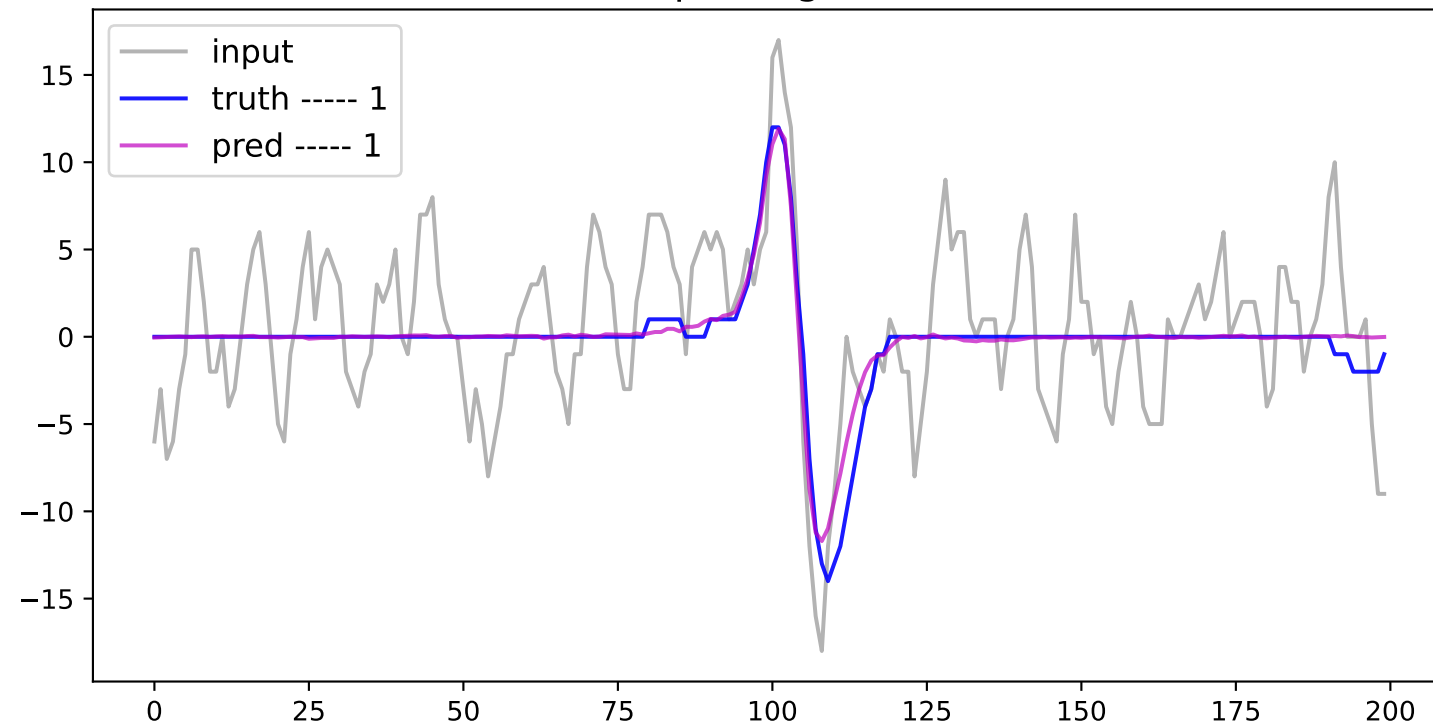
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



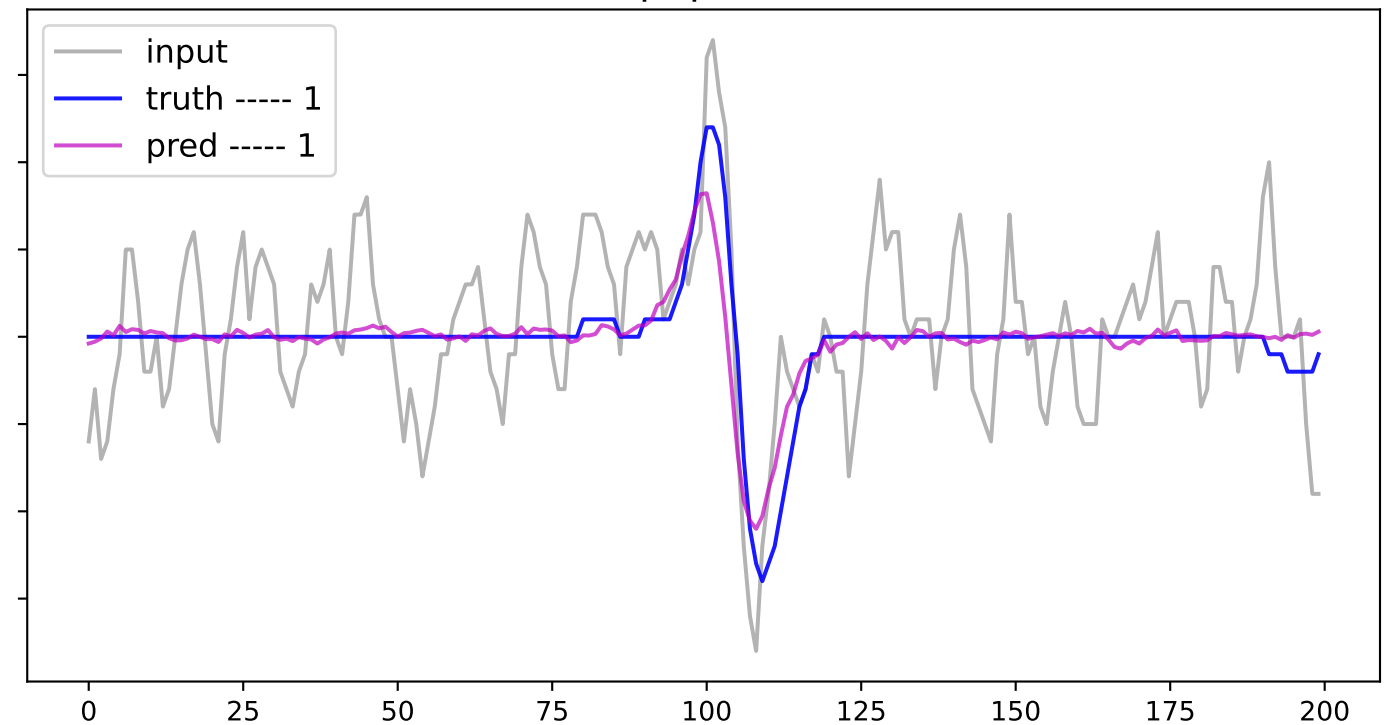
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

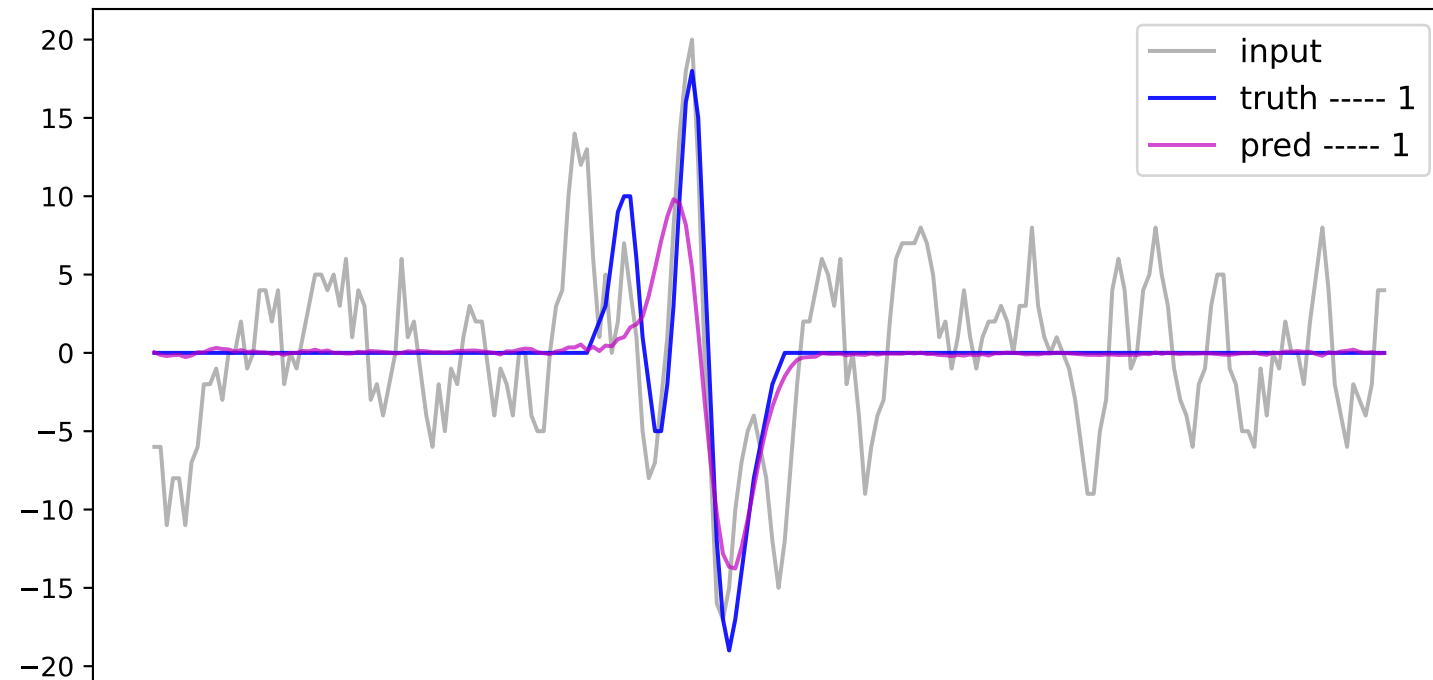


model 4: FCN paper (MSE: 0.0177)

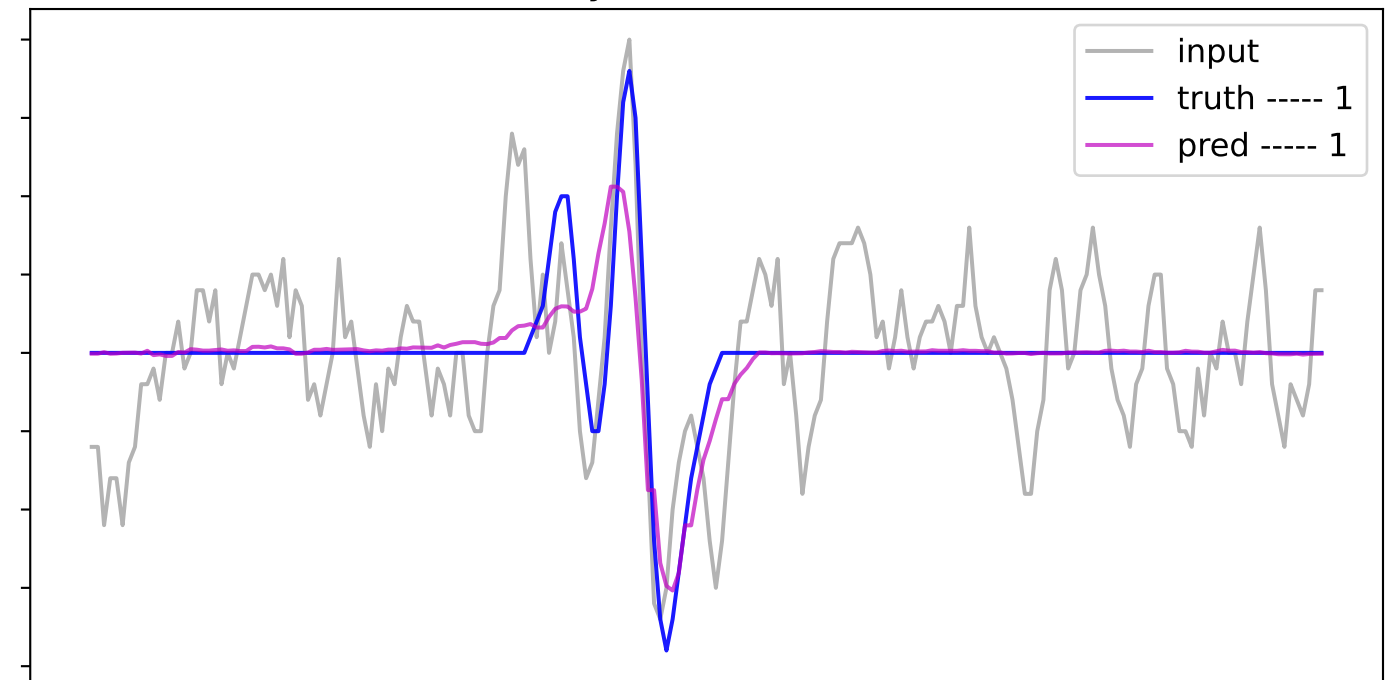


CNN prediction: 0.9992

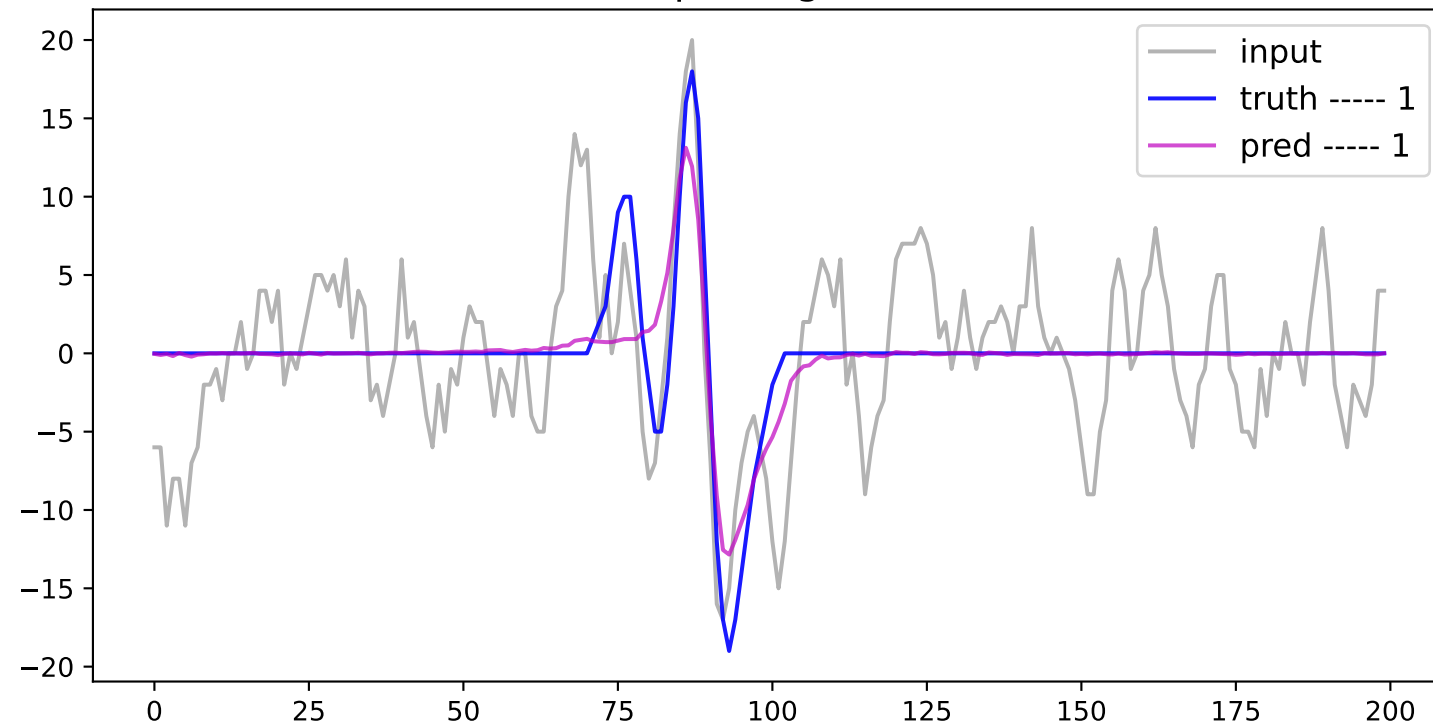
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



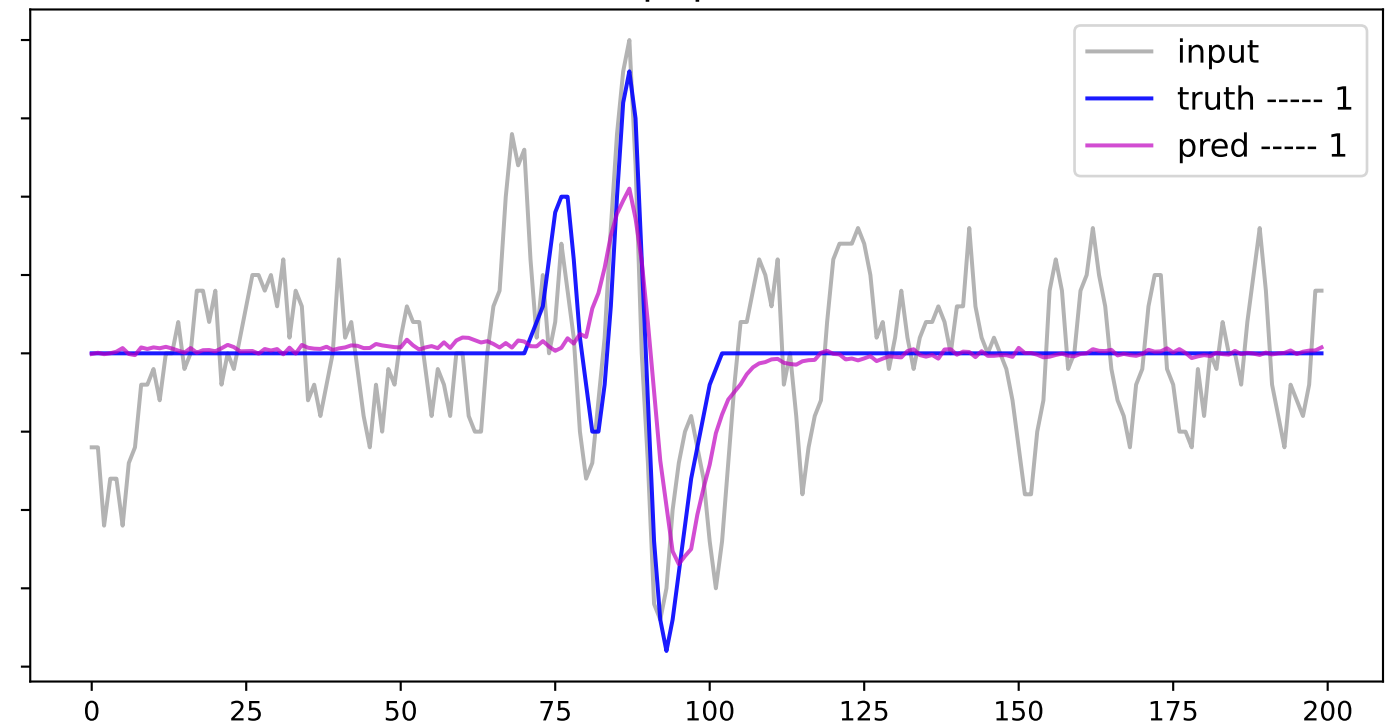
model 2: fully Conv1D (MSE: 0.0513)



model 3: no pooling (MSE: 0.0362)

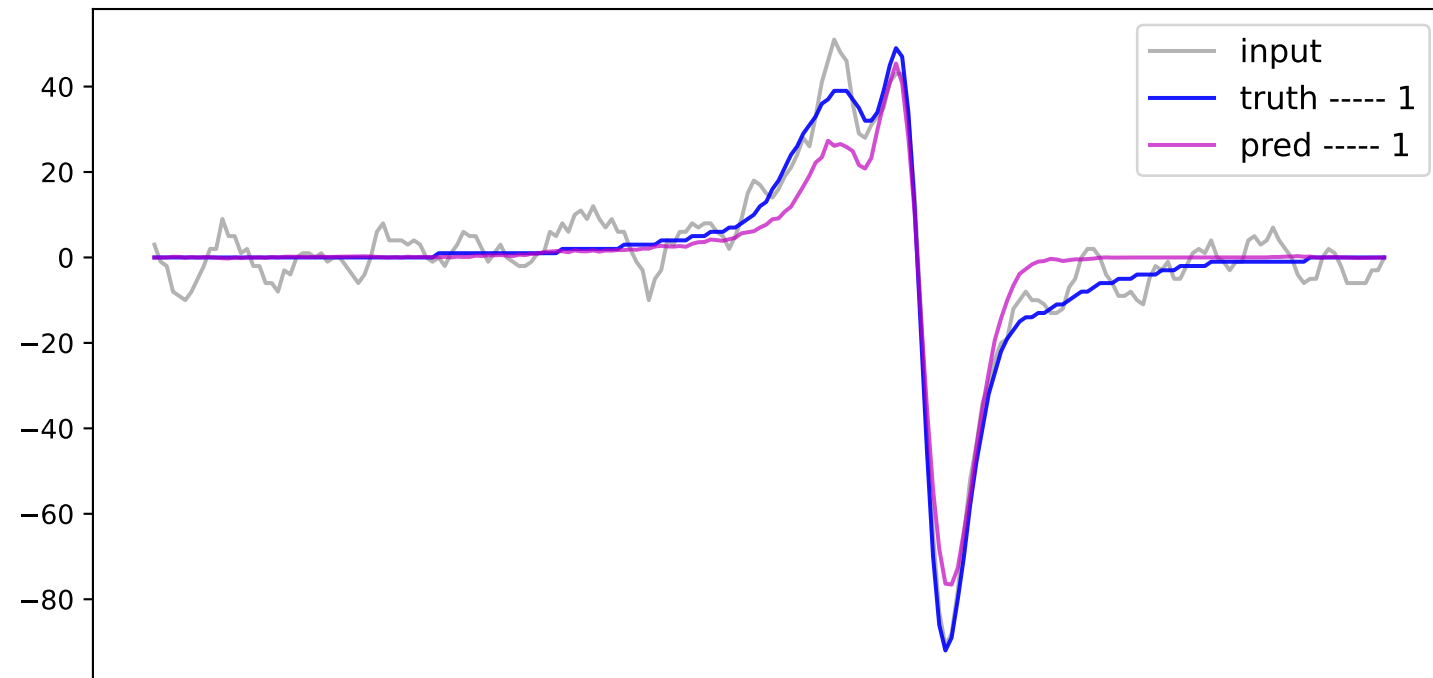


model 4: FCN paper (MSE: 0.0565)

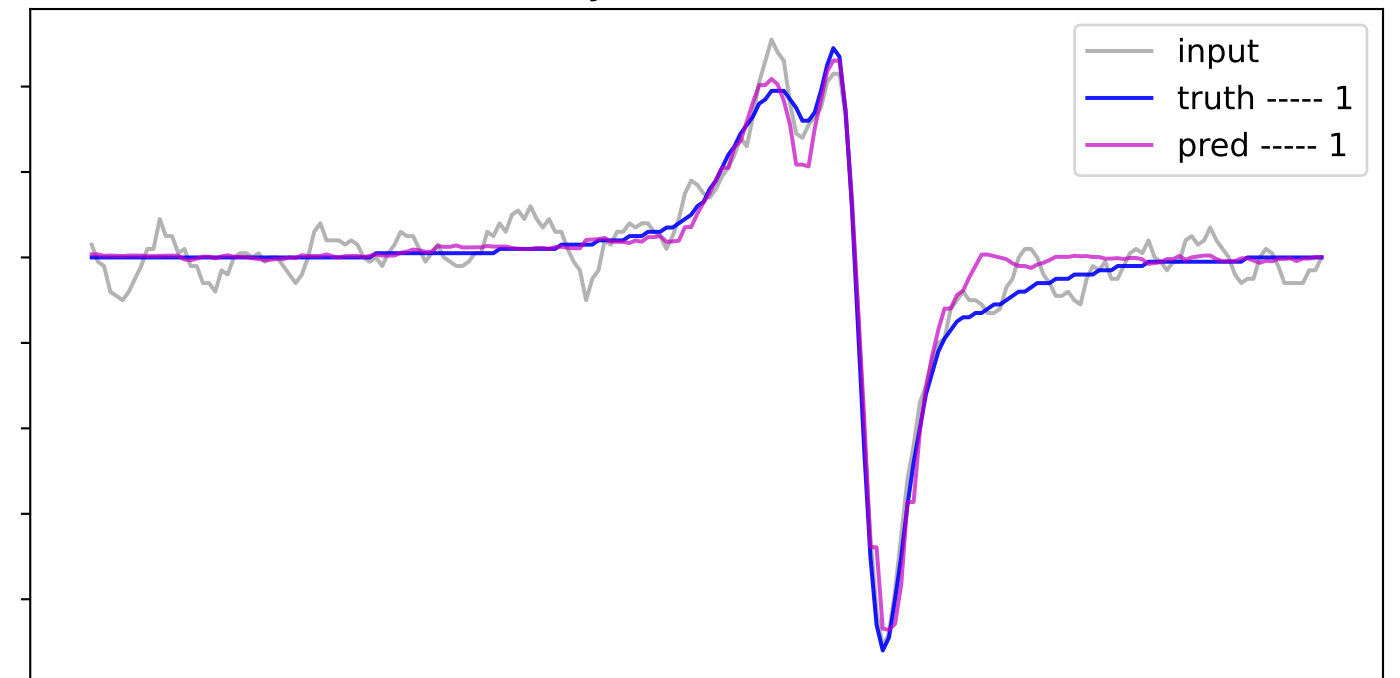


CNN prediction: 1.0

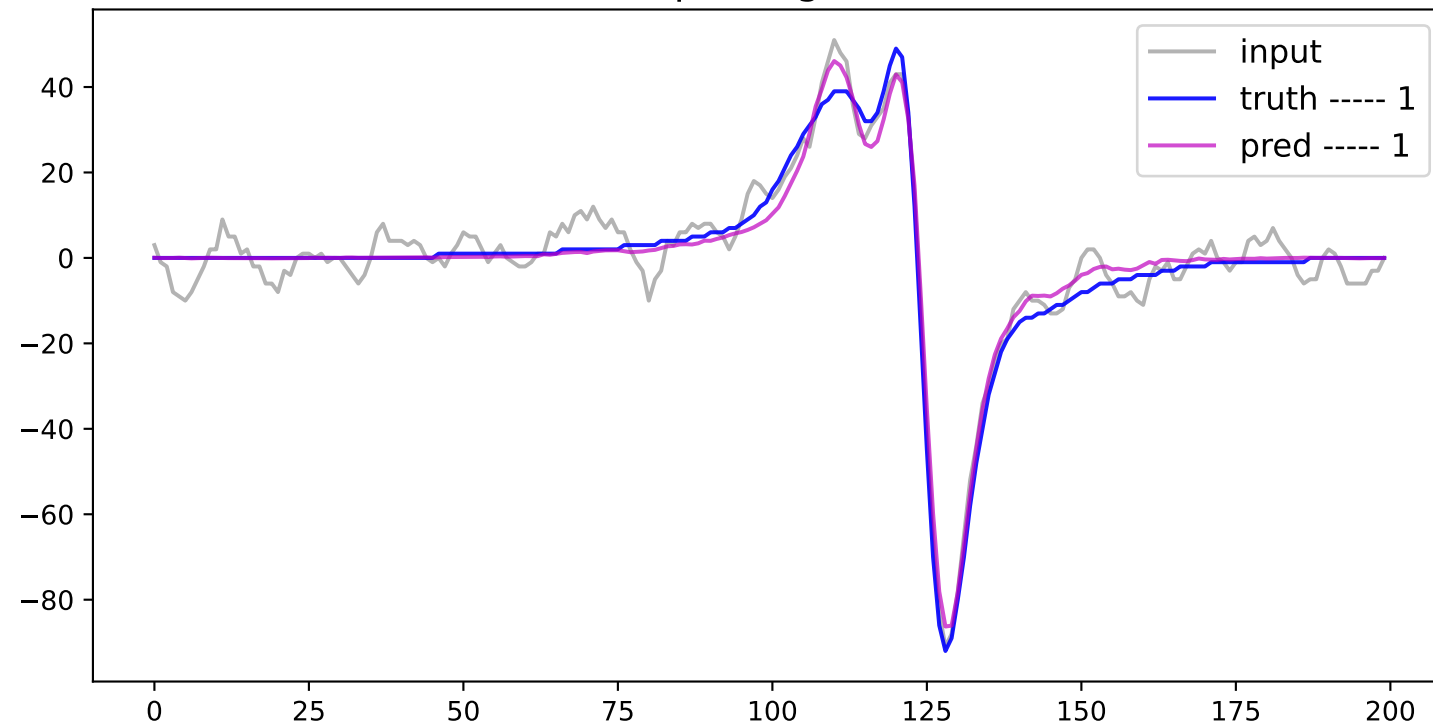
model 1: mirrored 1dcnn roi finder (MSE: 0.2748)



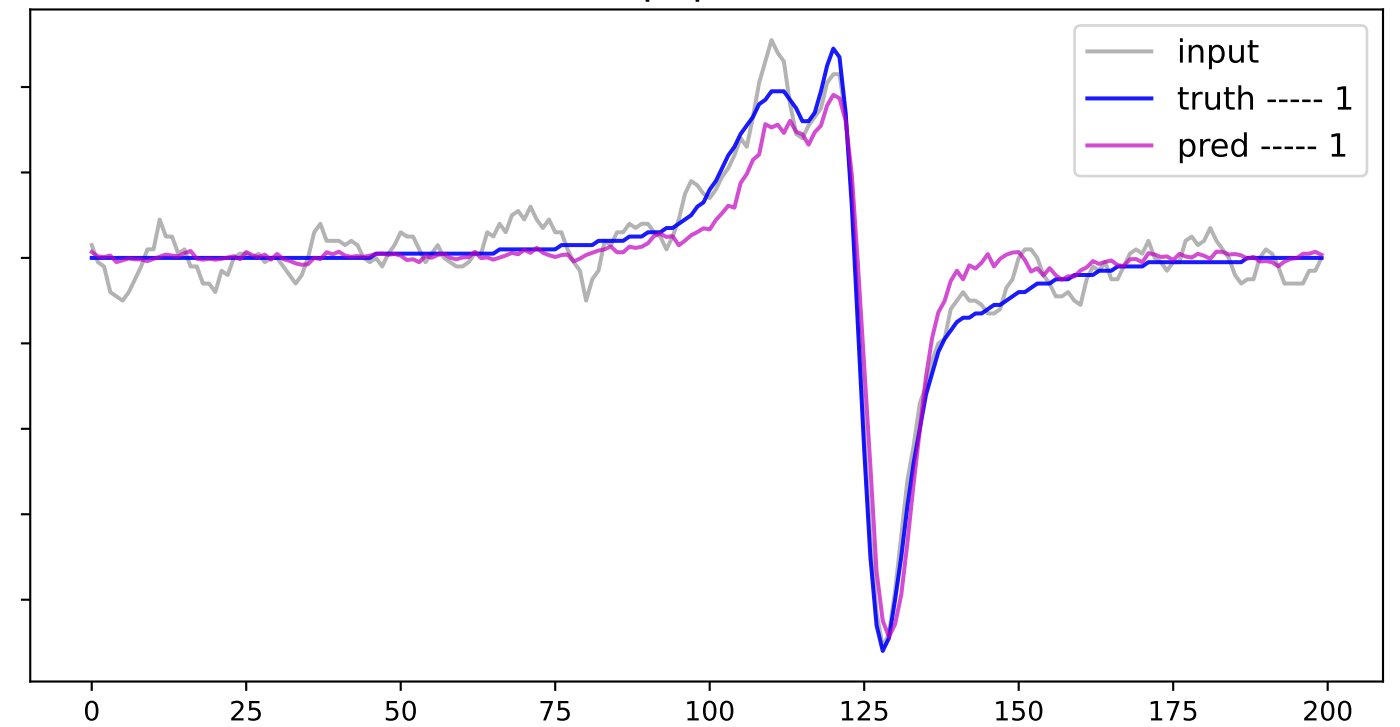
model 2: fully Conv1D (MSE: 0.1332)



model 3: no pooling (MSE: 0.0762)

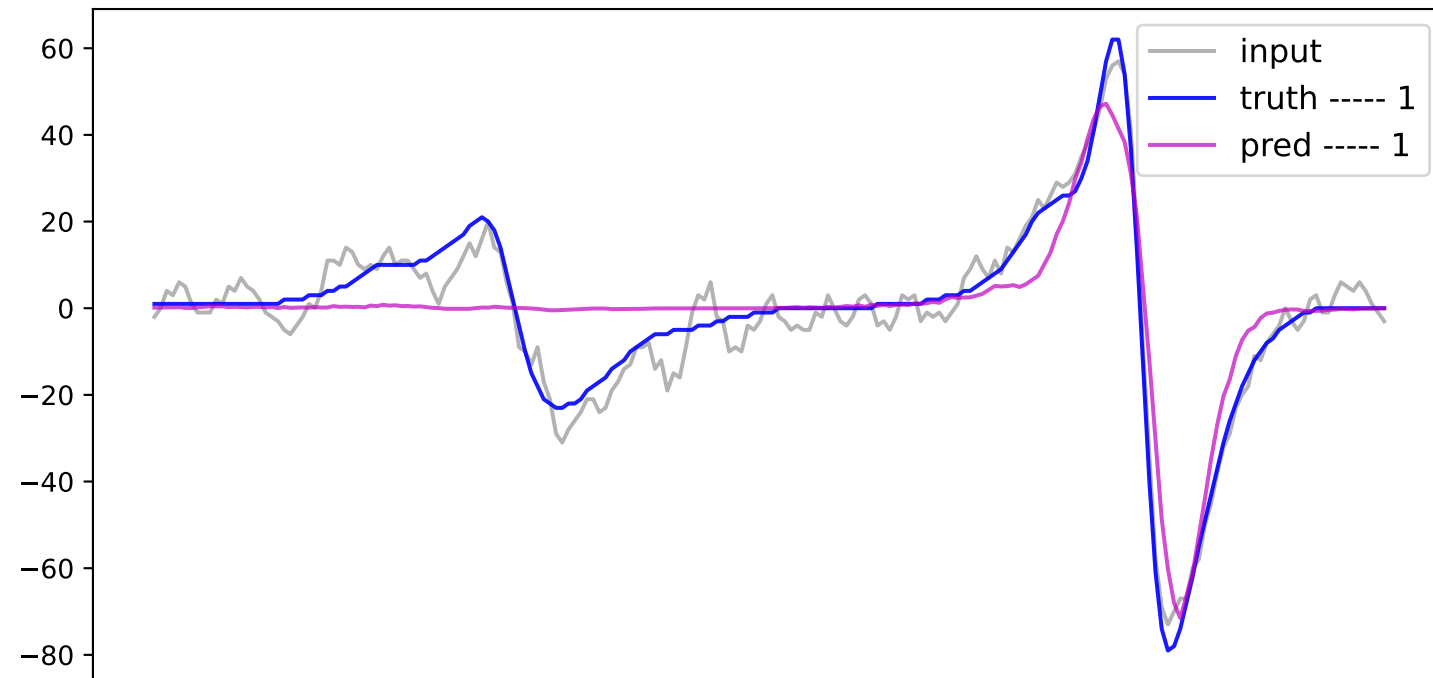


model 4: FCN paper (MSE: 0.2688)

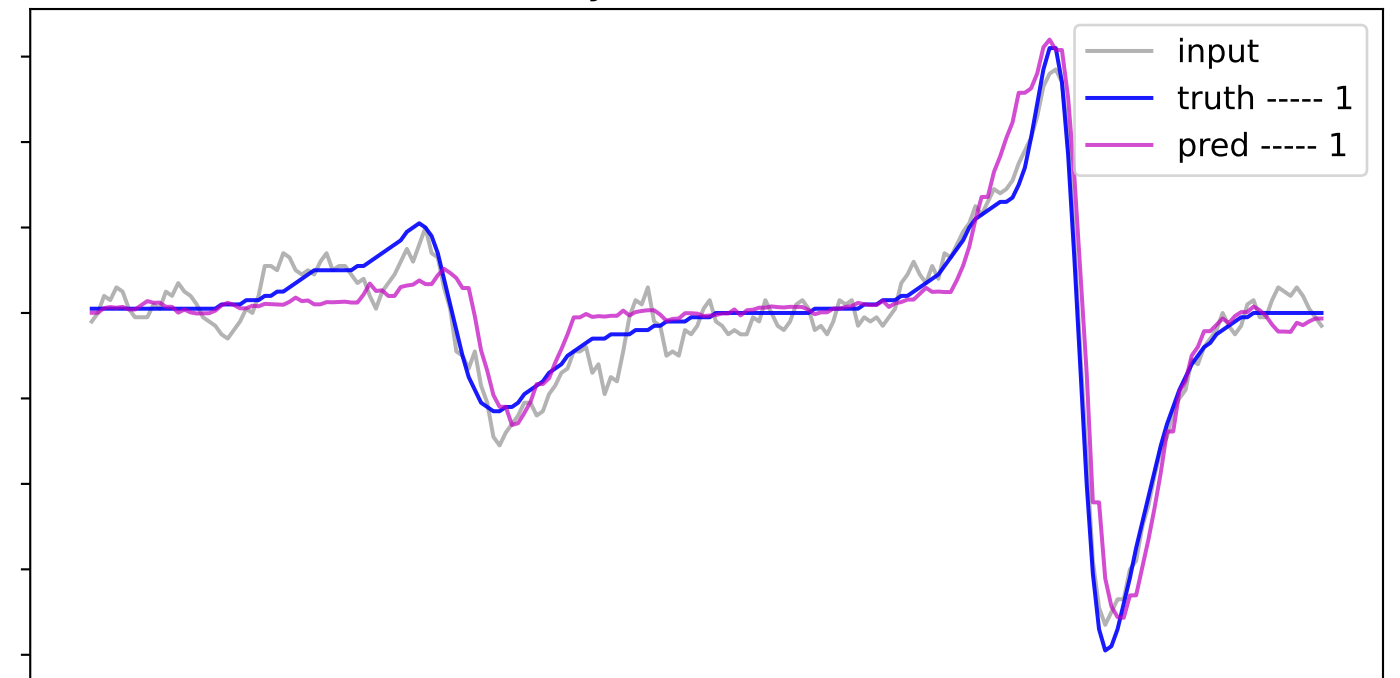


CNN prediction: 1.0

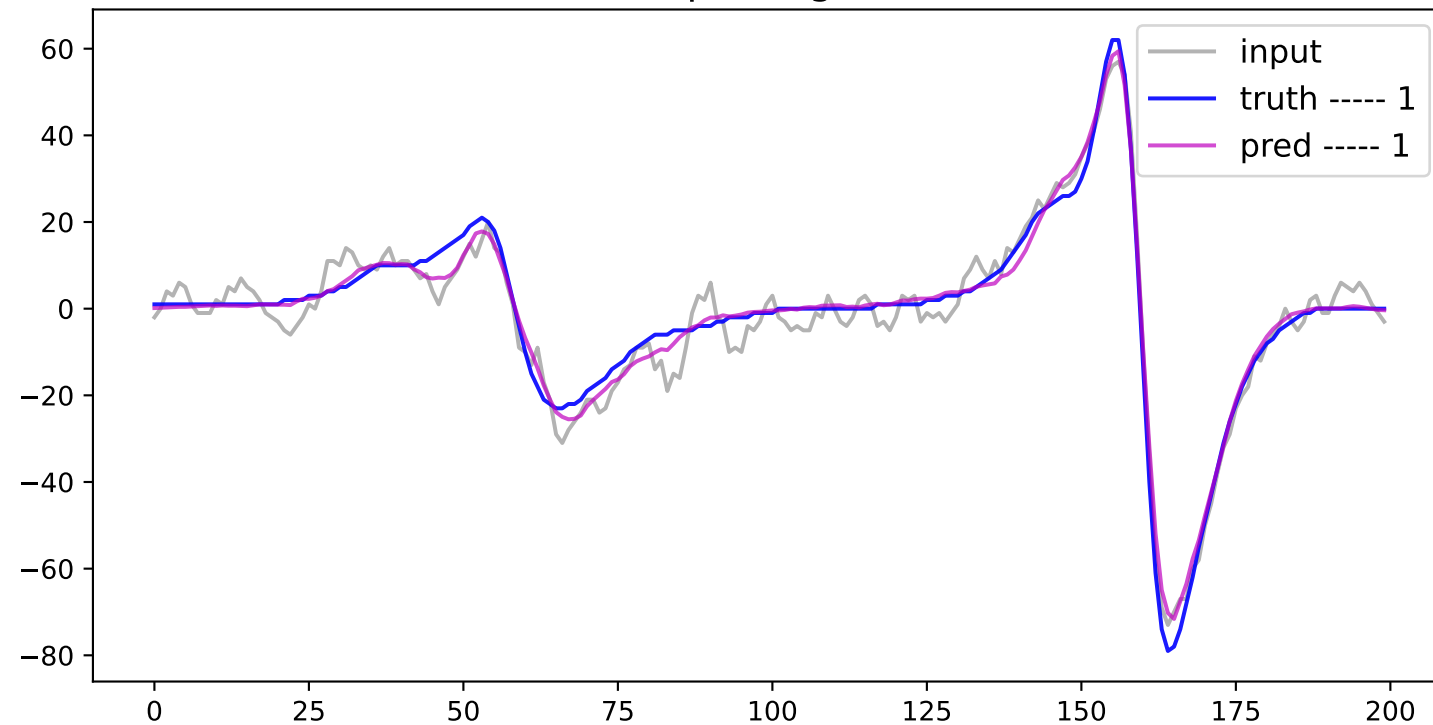
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



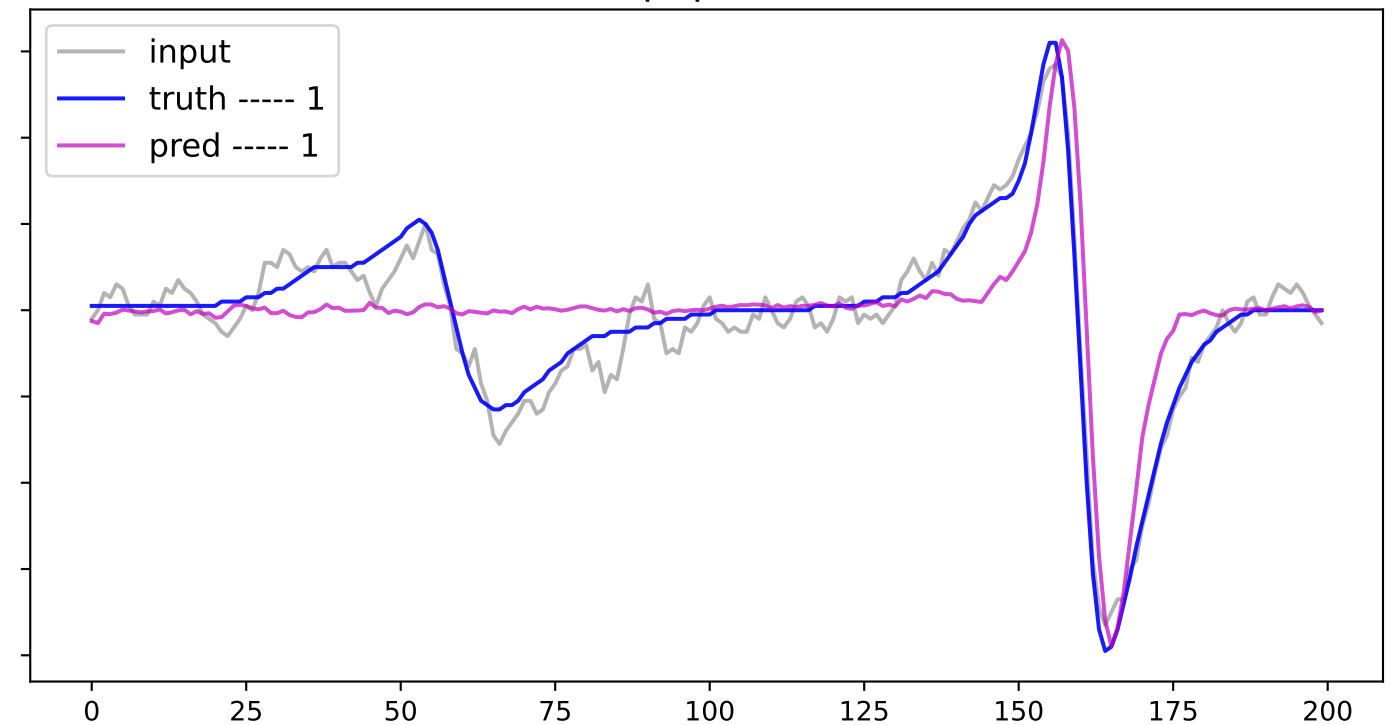
model 2: fully Conv1D (MSE: 0.4825)



model 3: no pooling (MSE: 0.065)

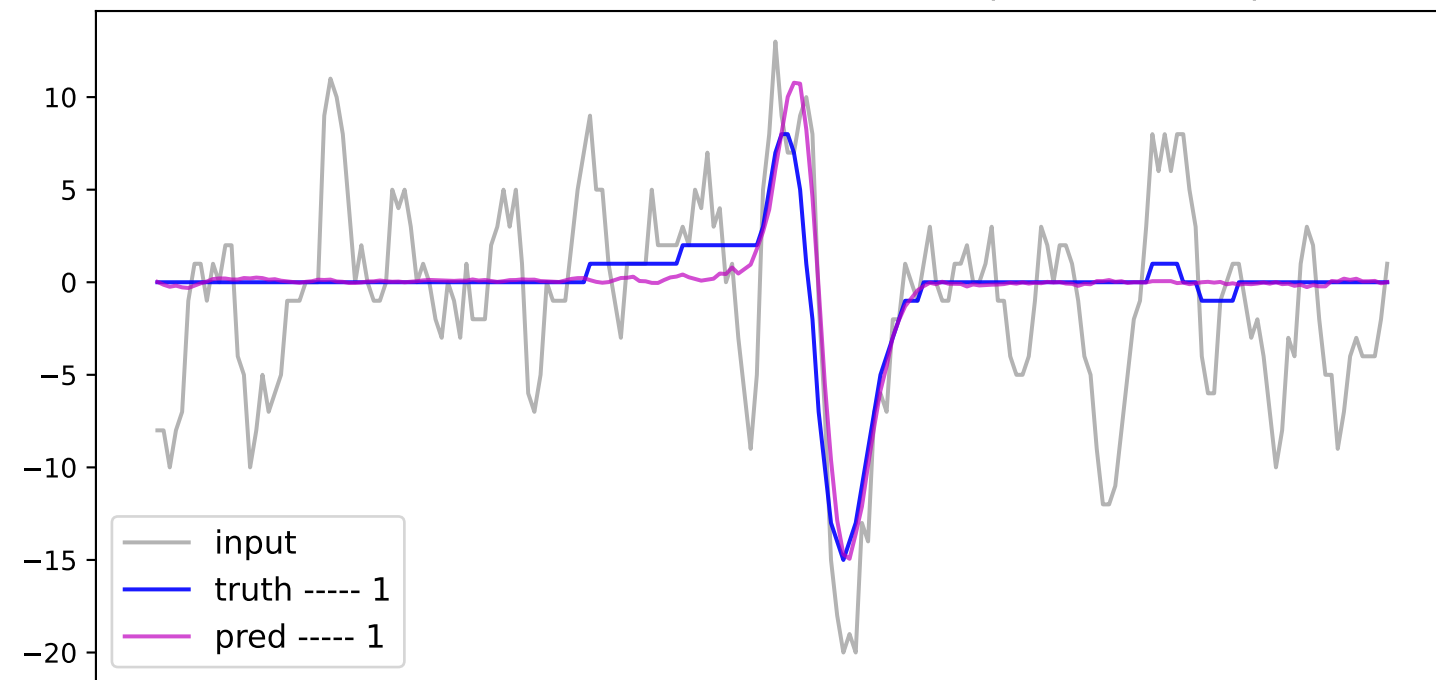


model 4: FCN paper (MSE: 1.2755)

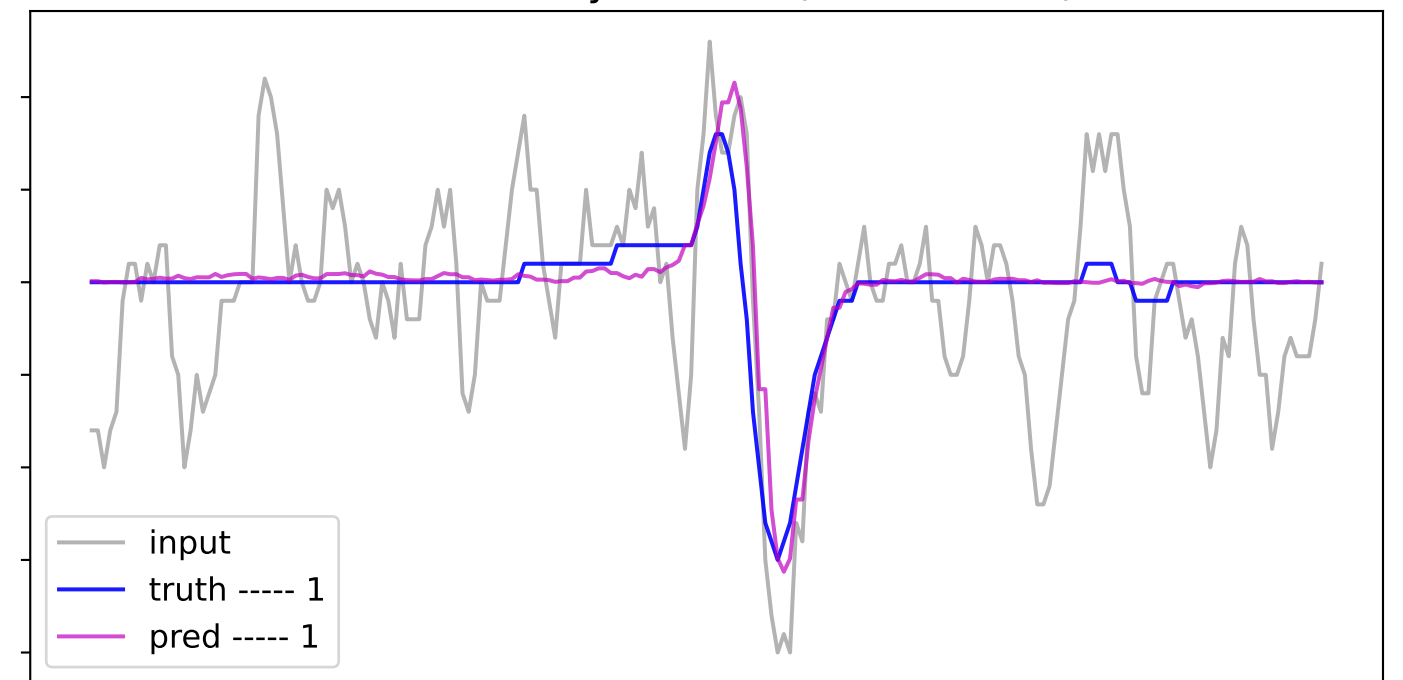


CNN prediction: 0.9998

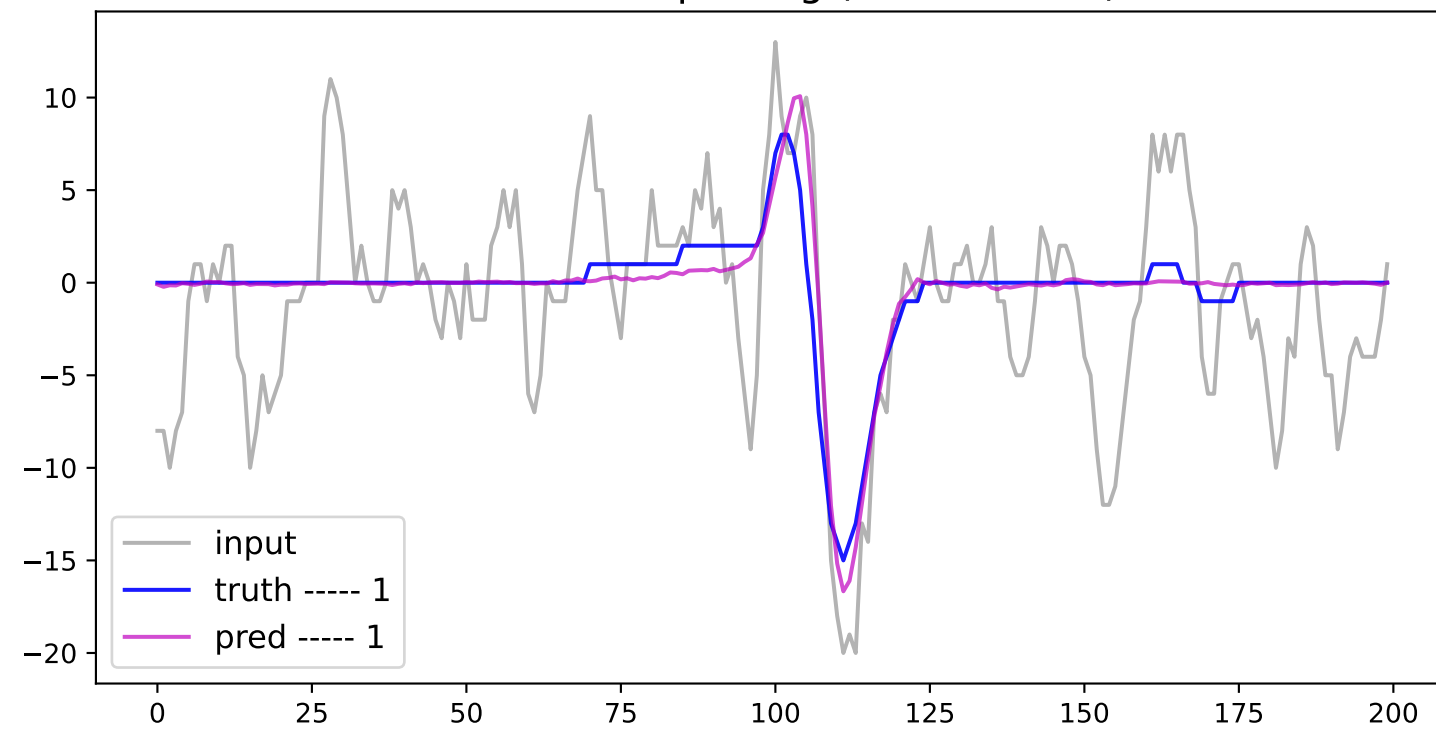
model 1: mirrored 1dcnn roi finder (MSE: 0.0139)



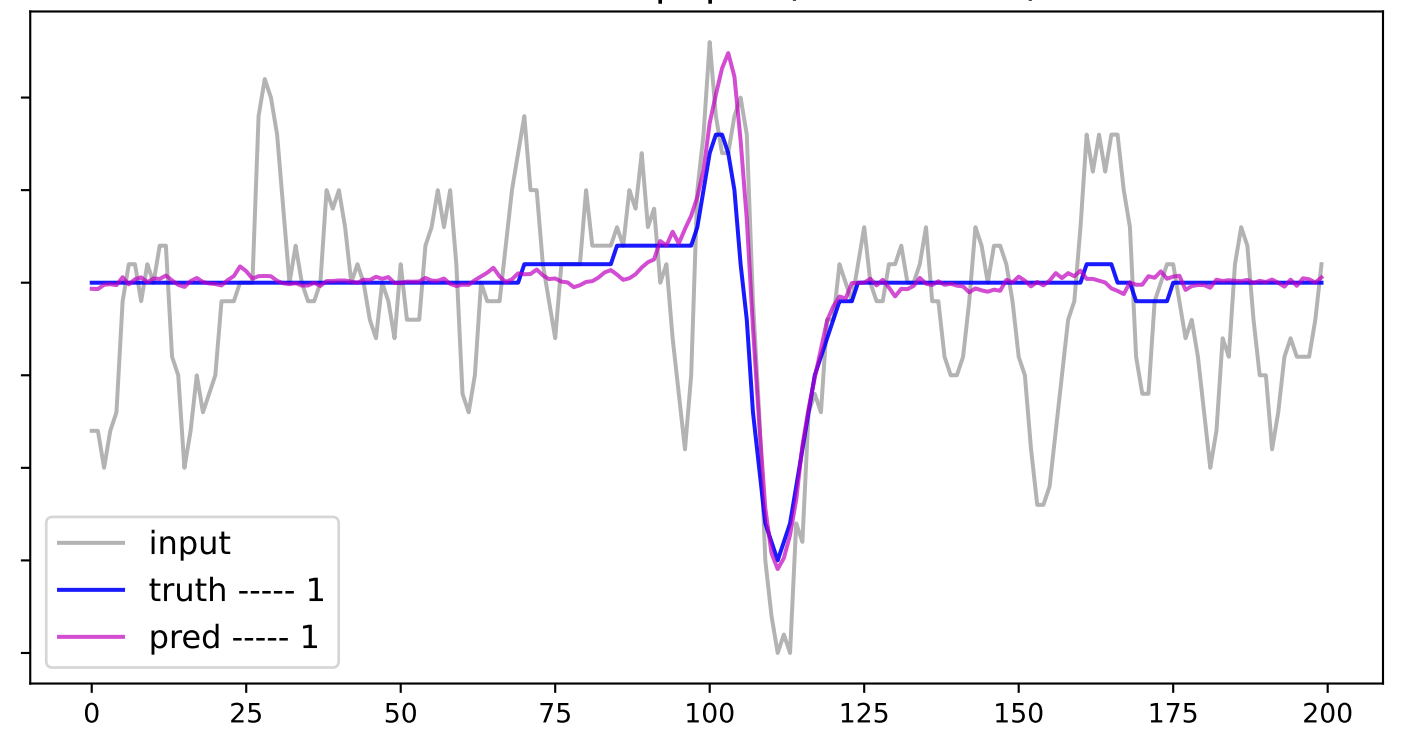
model 2: fully Conv1D (MSE: 0.0197)



model 3: no pooling (MSE: 0.0109)

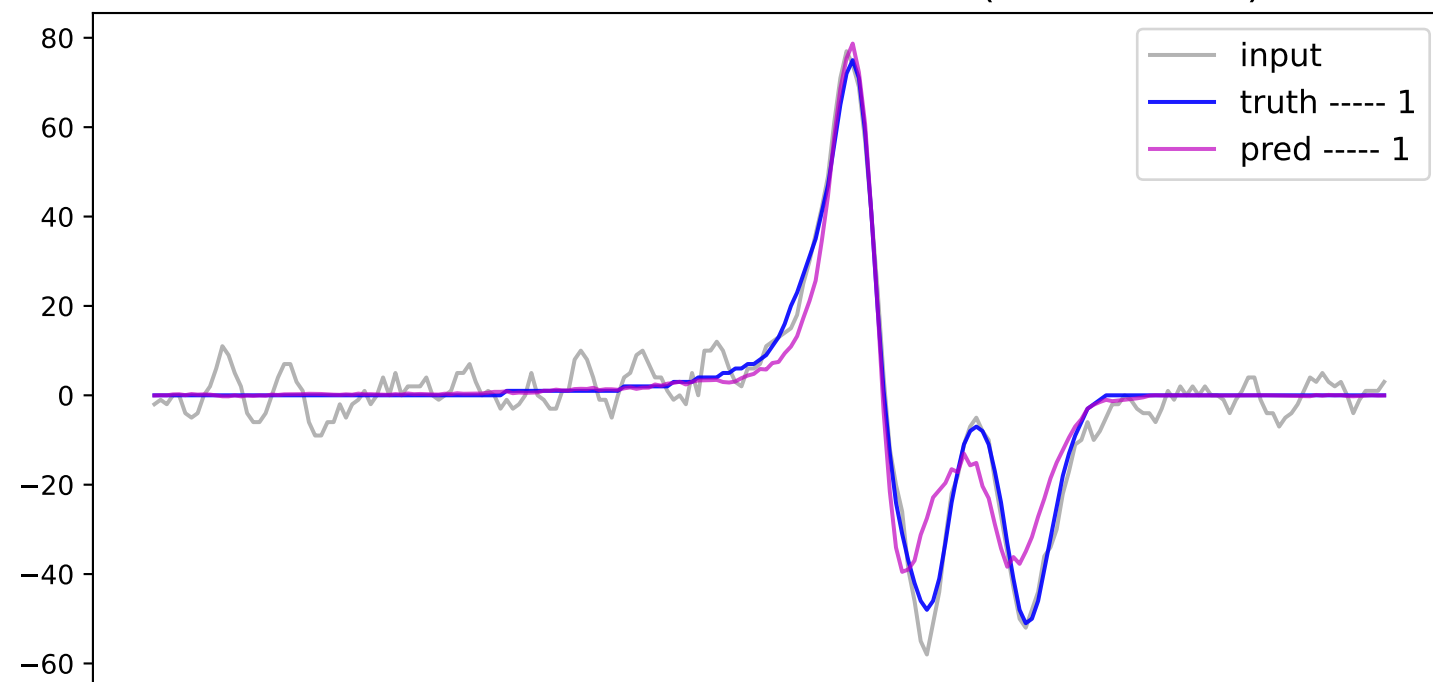


model 4: FCN paper (MSE: 0.012)

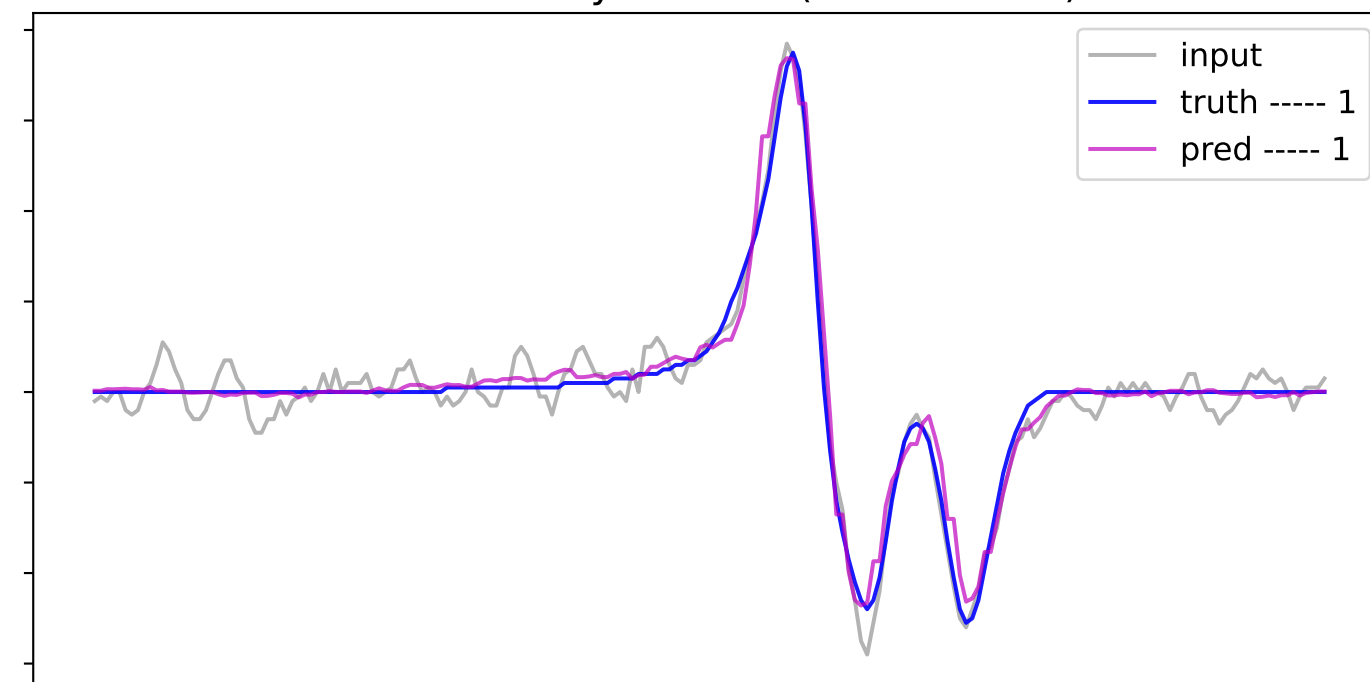


CNN prediction: 1.0

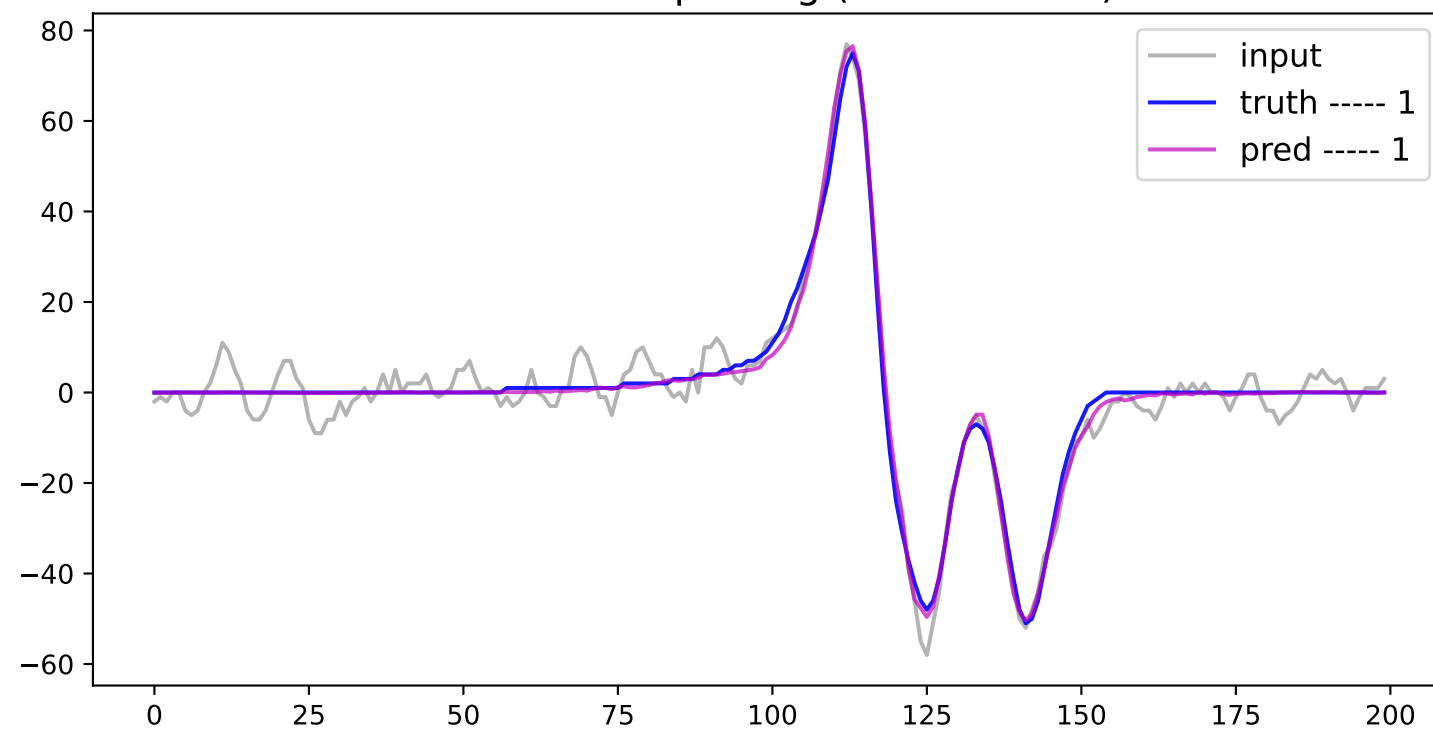
model 1: mirrored 1dcnn roi finder (MSE: 0.2493)



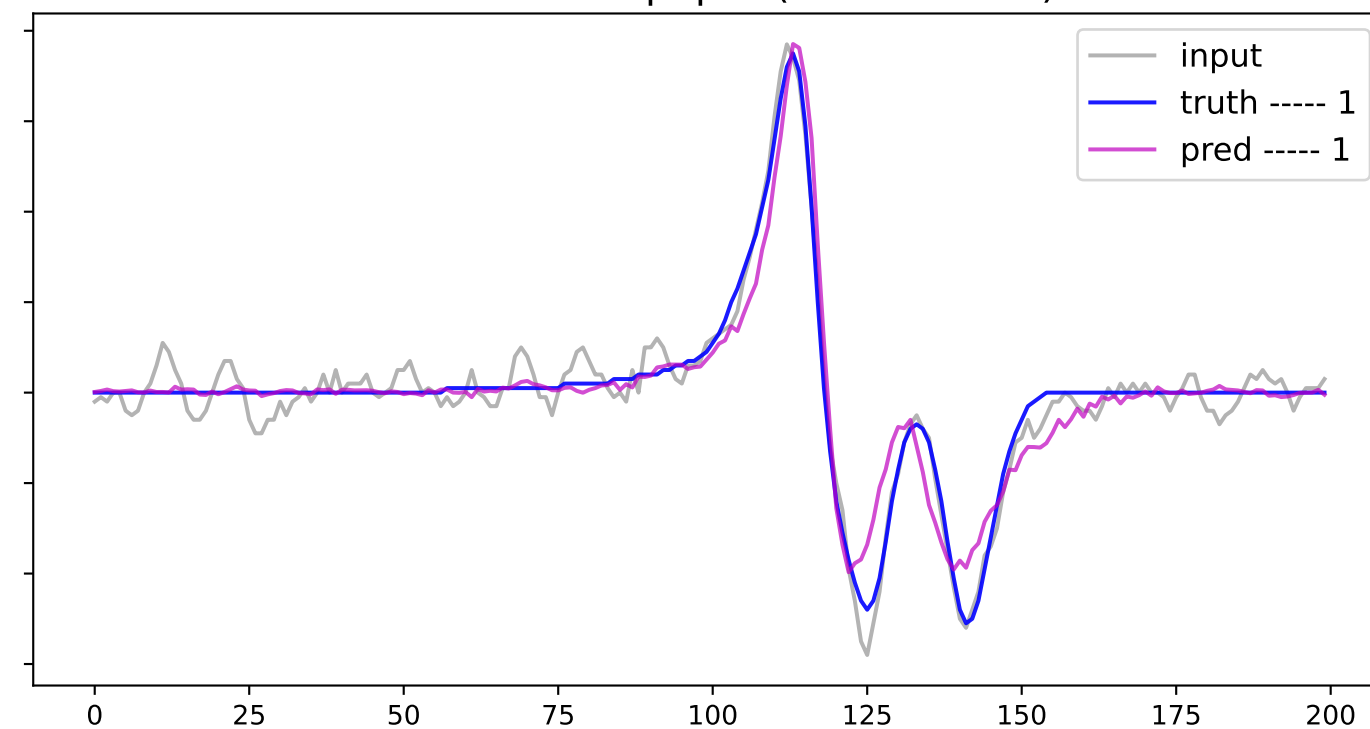
model 2: fully Conv1D (MSE: 0.1051)



model 3: no pooling (MSE: 0.0263)

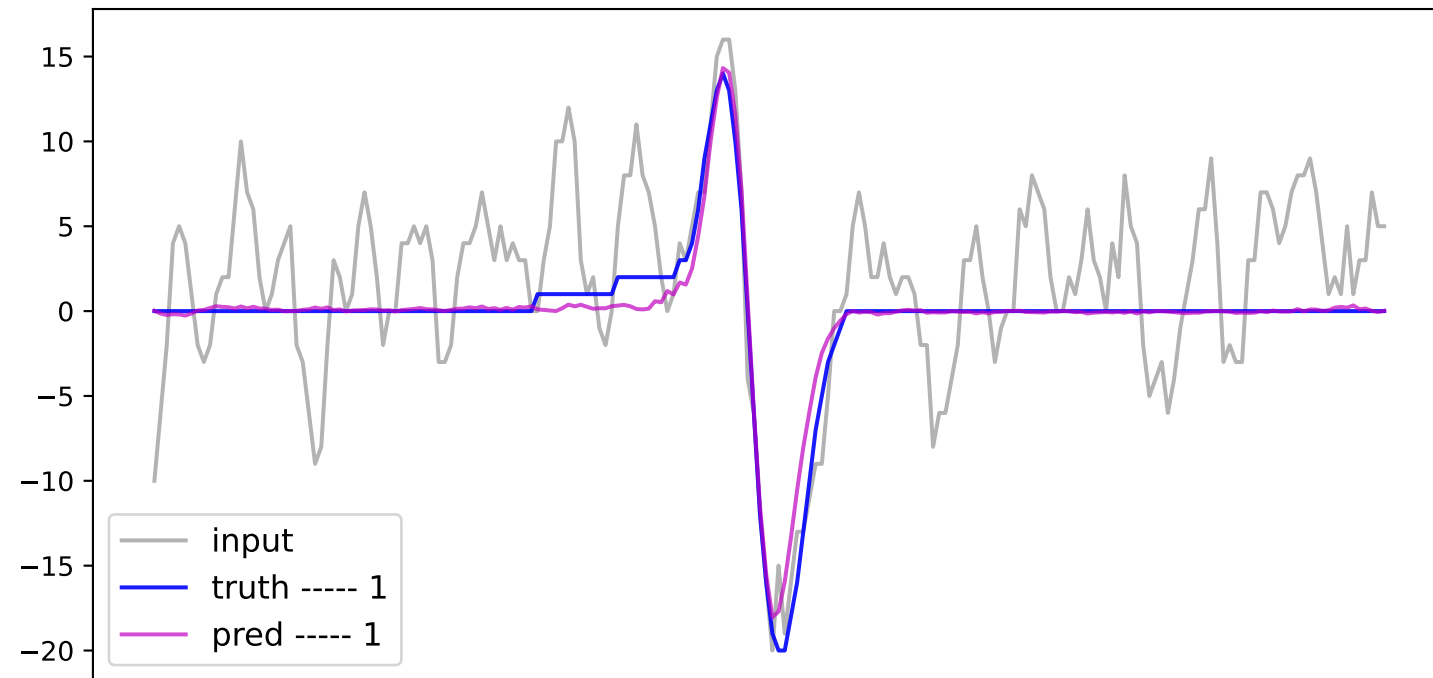


model 4: FCN paper (MSE: 0.2574)

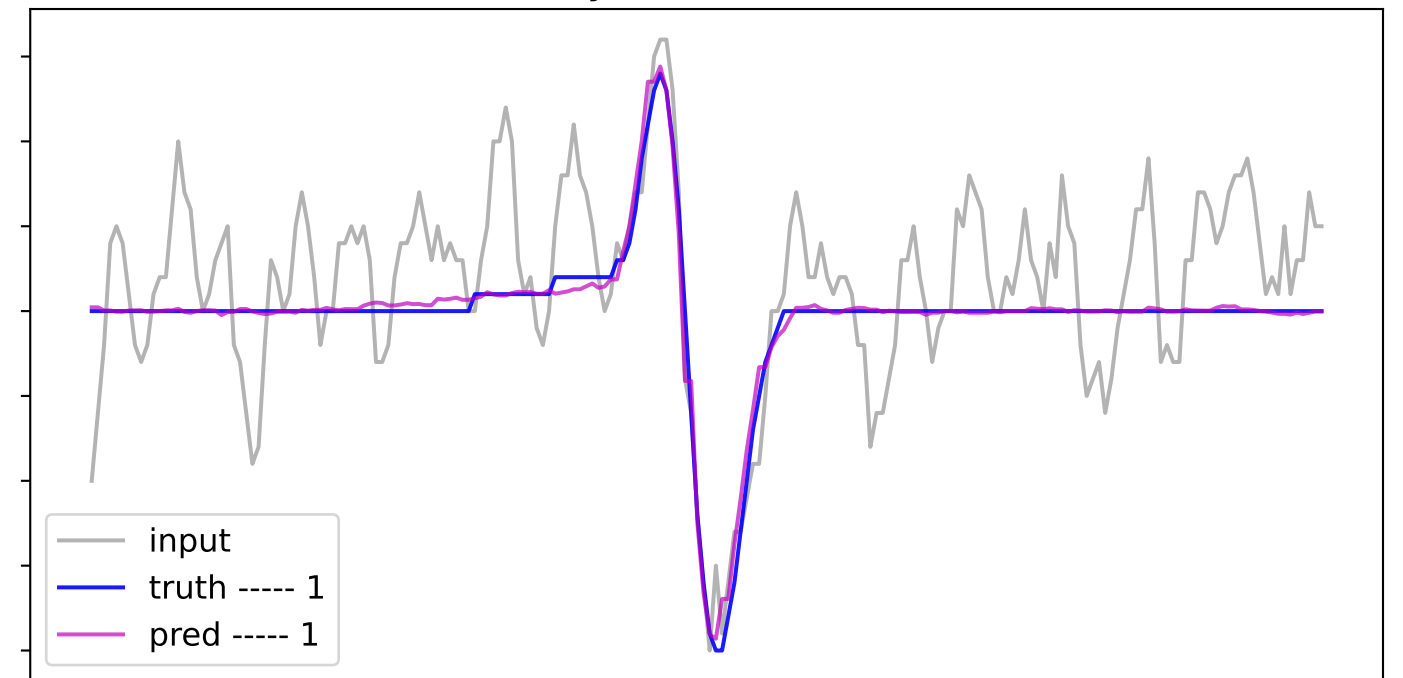


CNN prediction: 1.0

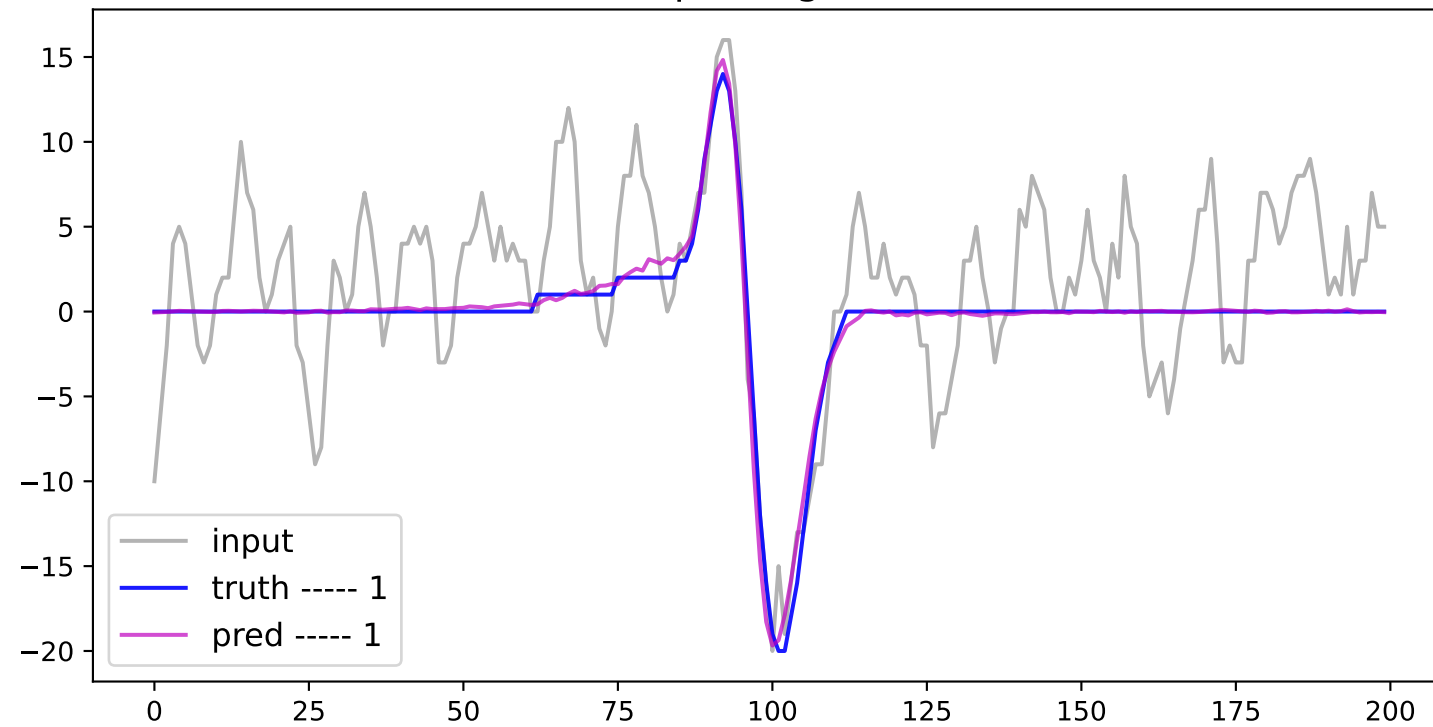
model 1: mirrored 1dcnn roi finder (MSE: 0.0092)



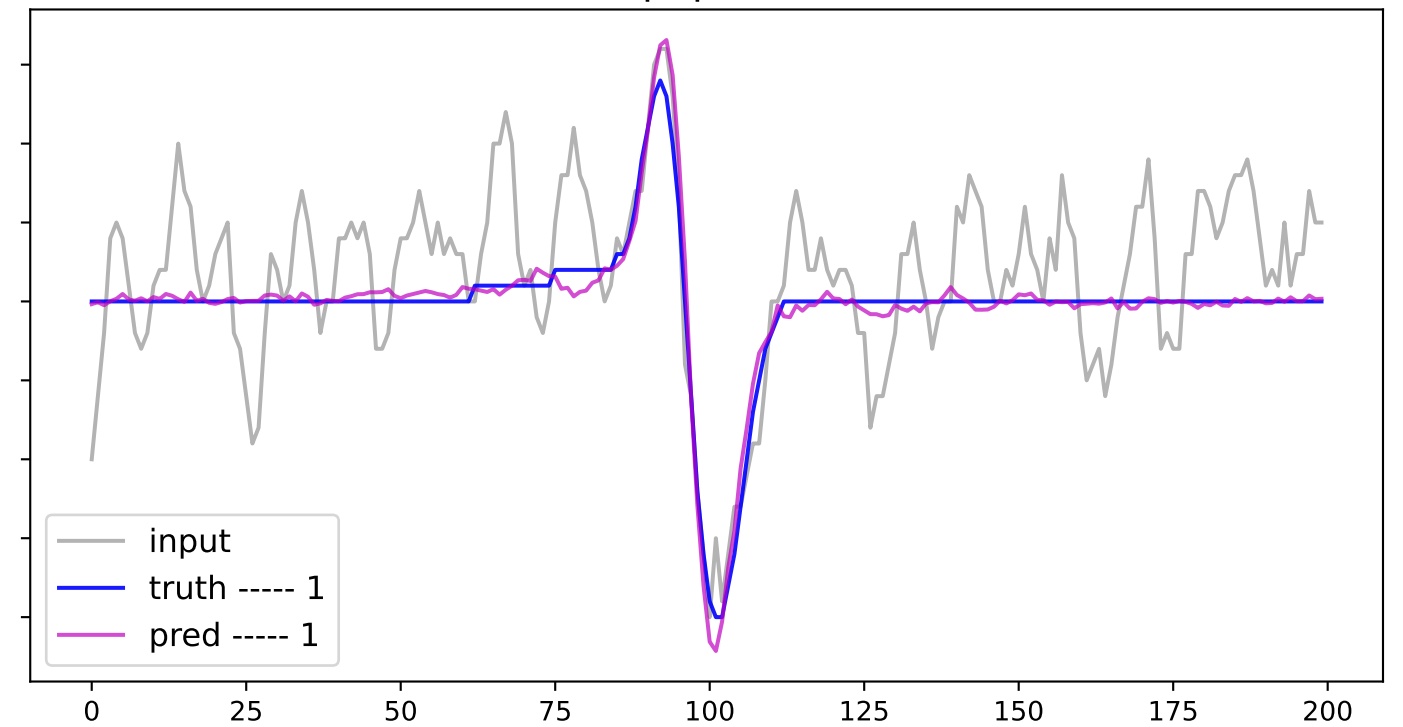
model 2: fully Conv1D (MSE: 0.0037)



model 3: no pooling (MSE: 0.0035)

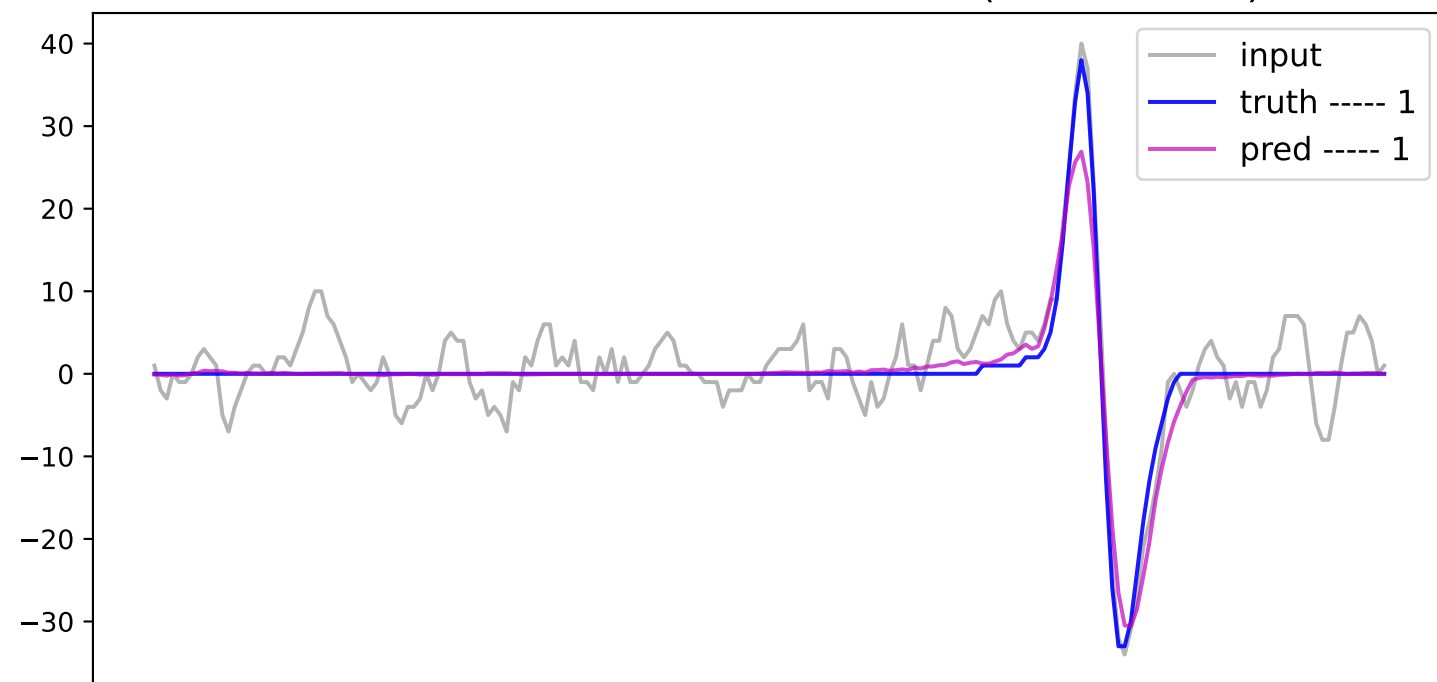


model 4: FCN paper (MSE: 0.0062)

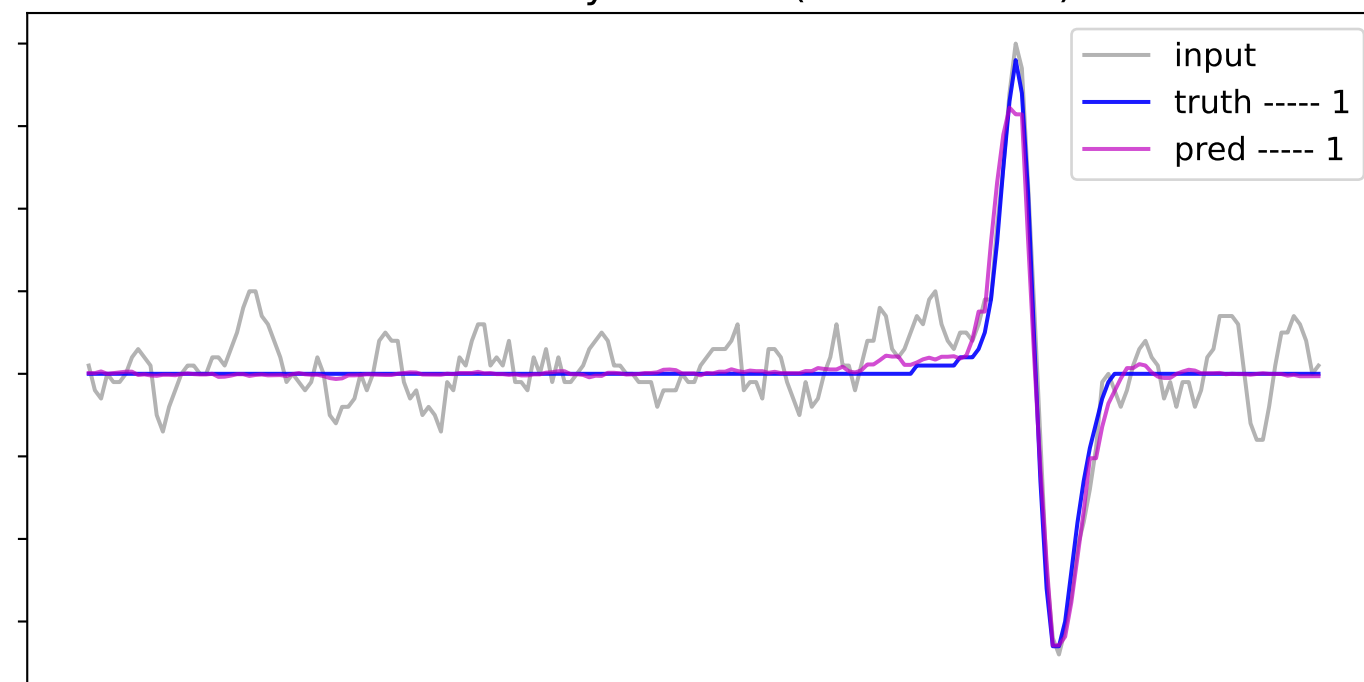


CNN prediction: 1.0

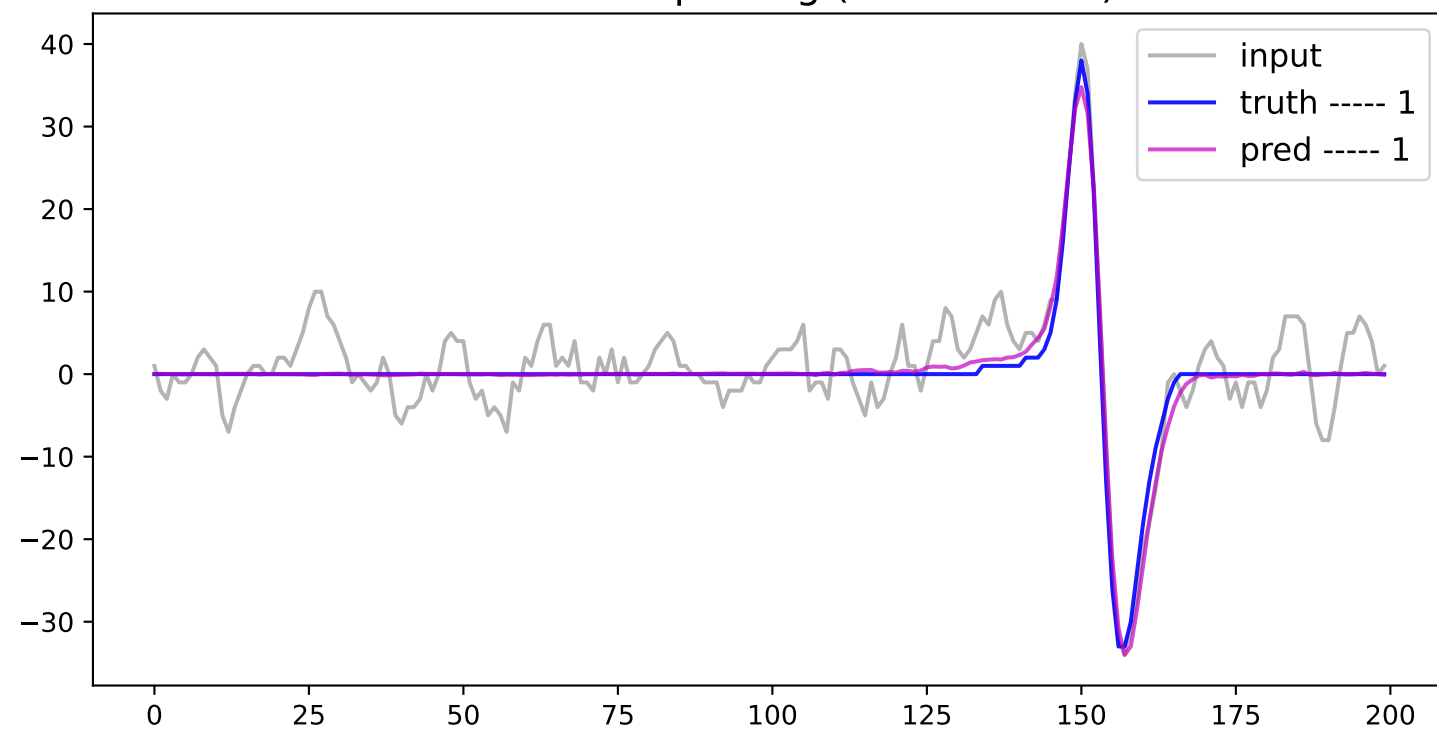
model 1: mirrored 1dcnn roi finder (MSE: 0.0388)



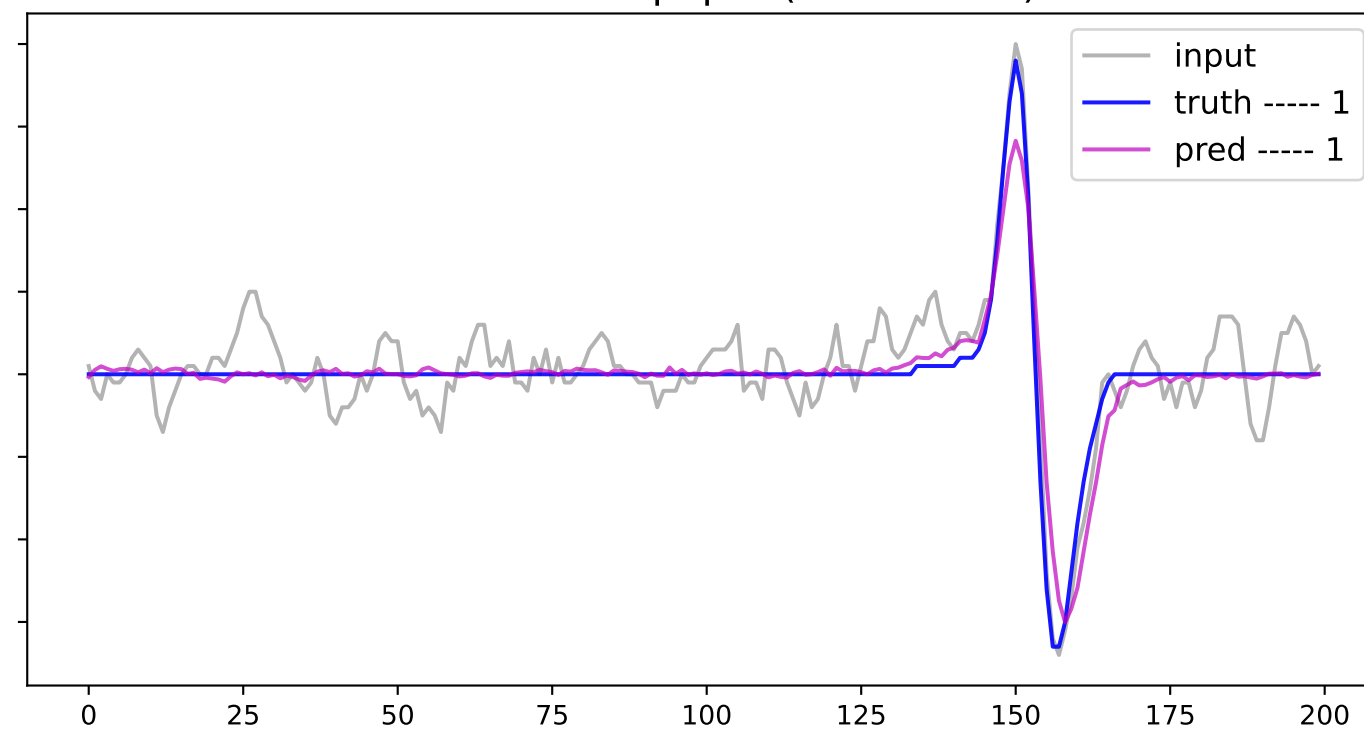
model 2: fully Conv1D (MSE: 0.0183)



model 3: no pooling (MSE: 0.0123)

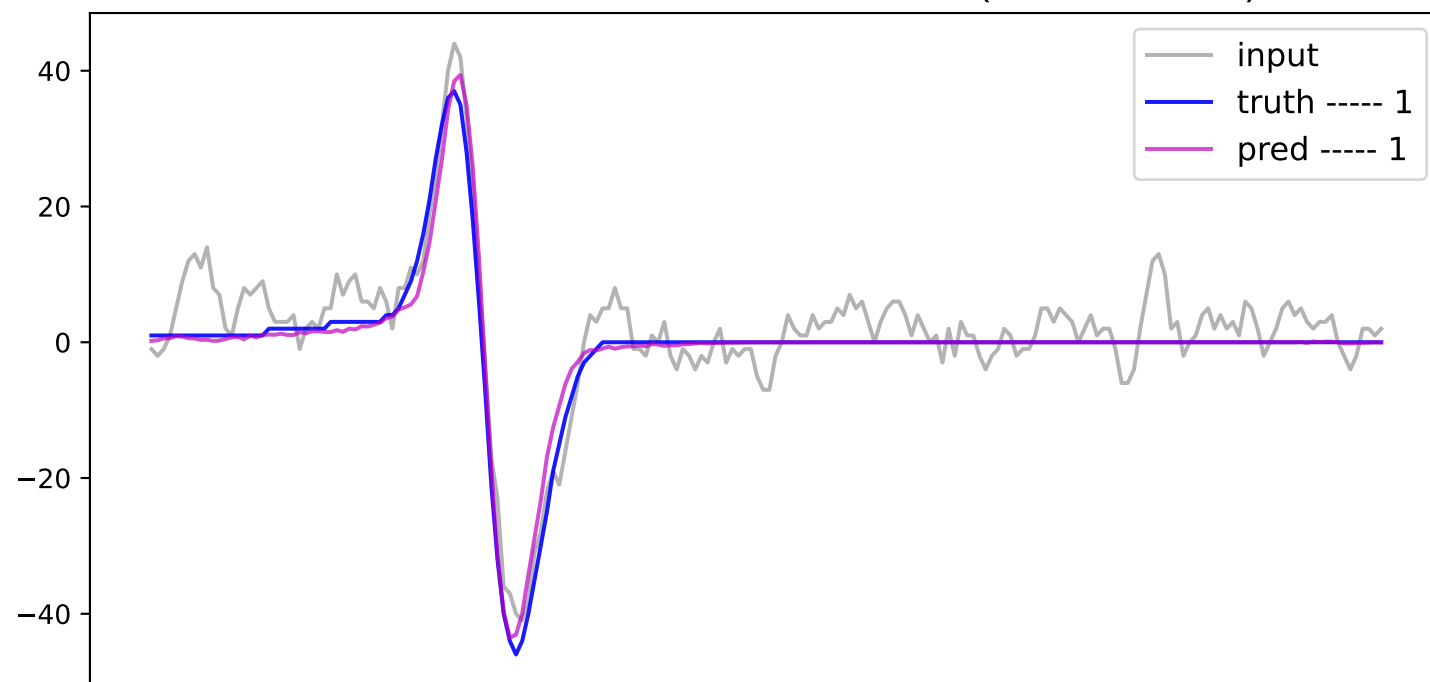


model 4: FCN paper (MSE: 0.057)

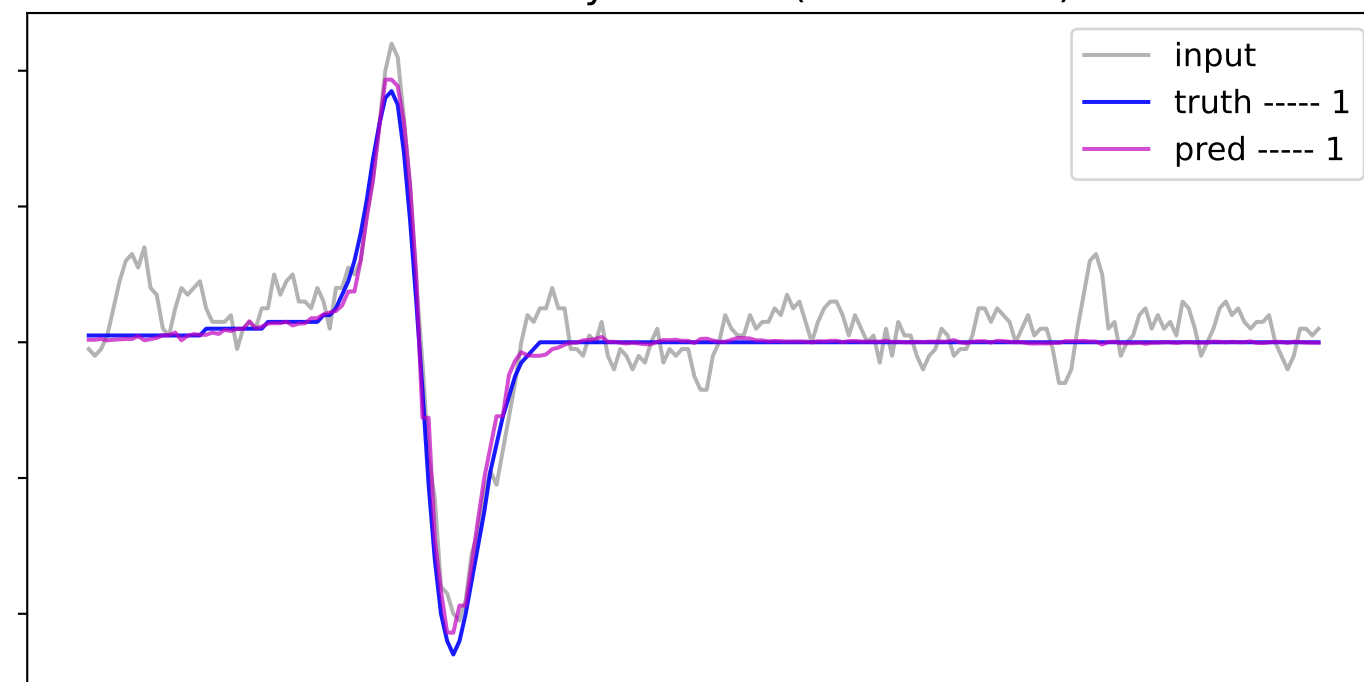


CNN prediction: 1.0

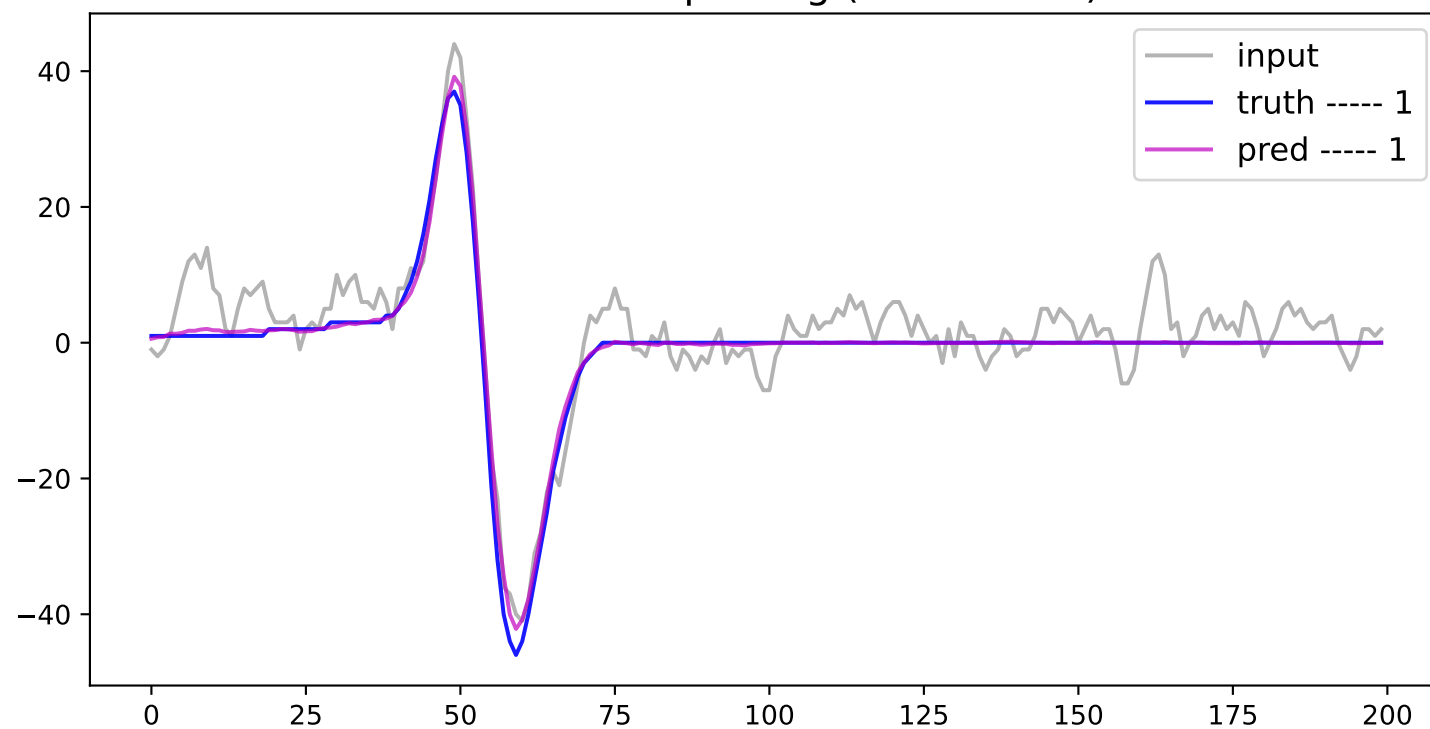
model 1: mirrored 1dcnn roi finder (MSE: 0.0351)



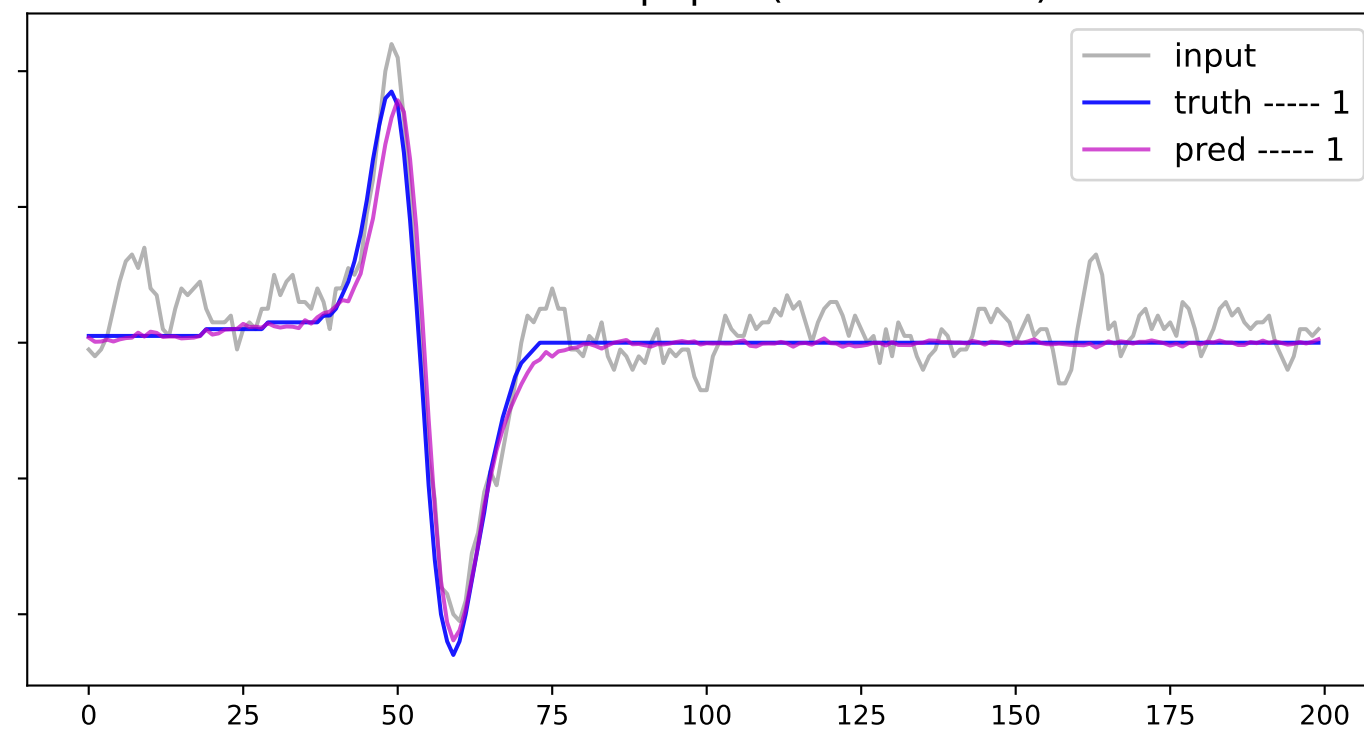
model 2: fully Conv1D (MSE: 0.0208)



model 3: no pooling (MSE: 0.013)

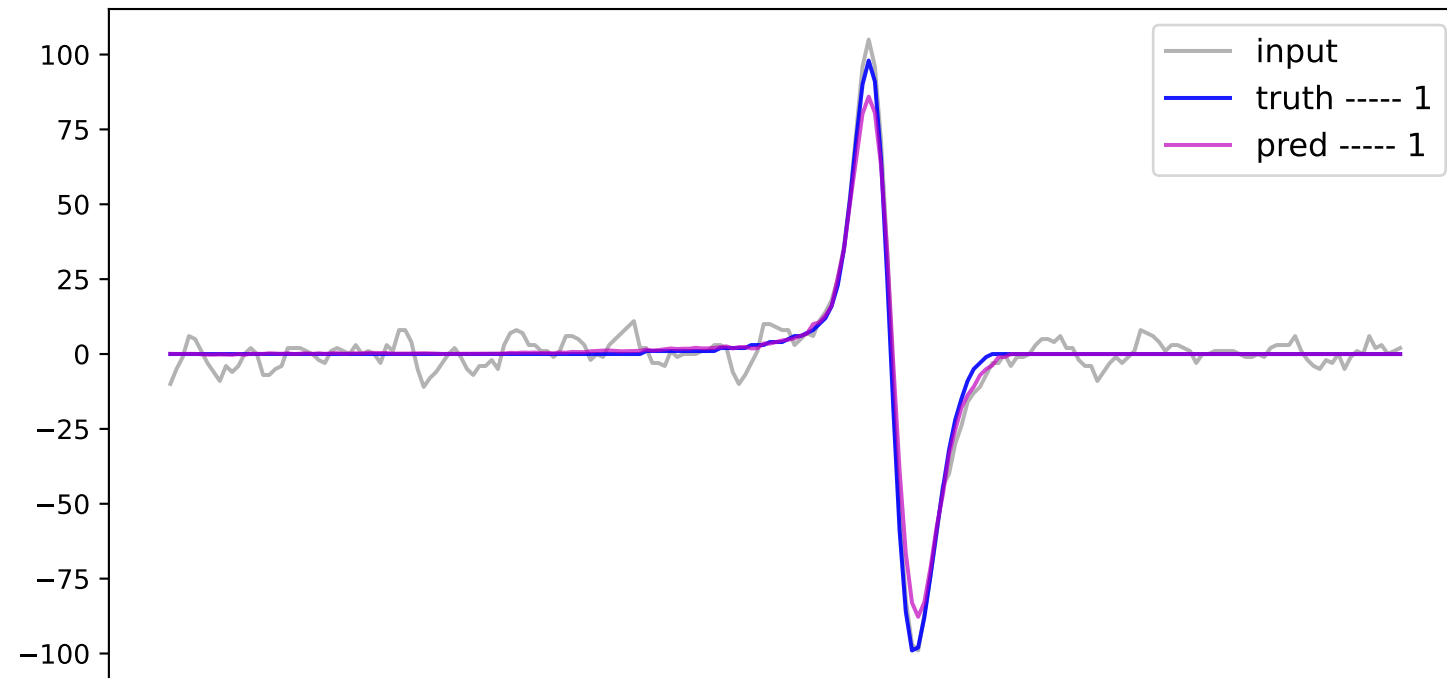


model 4: FCN paper (MSE: 0.0444)

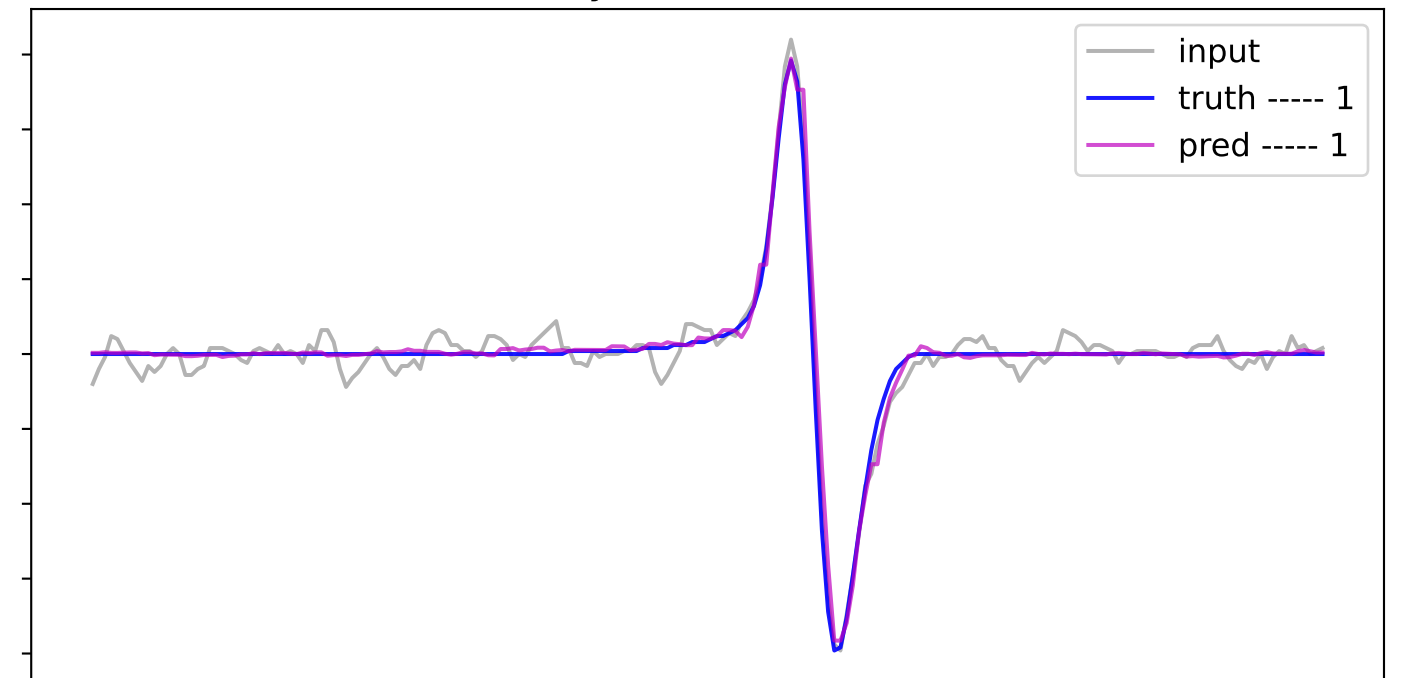


CNN prediction: 1.0

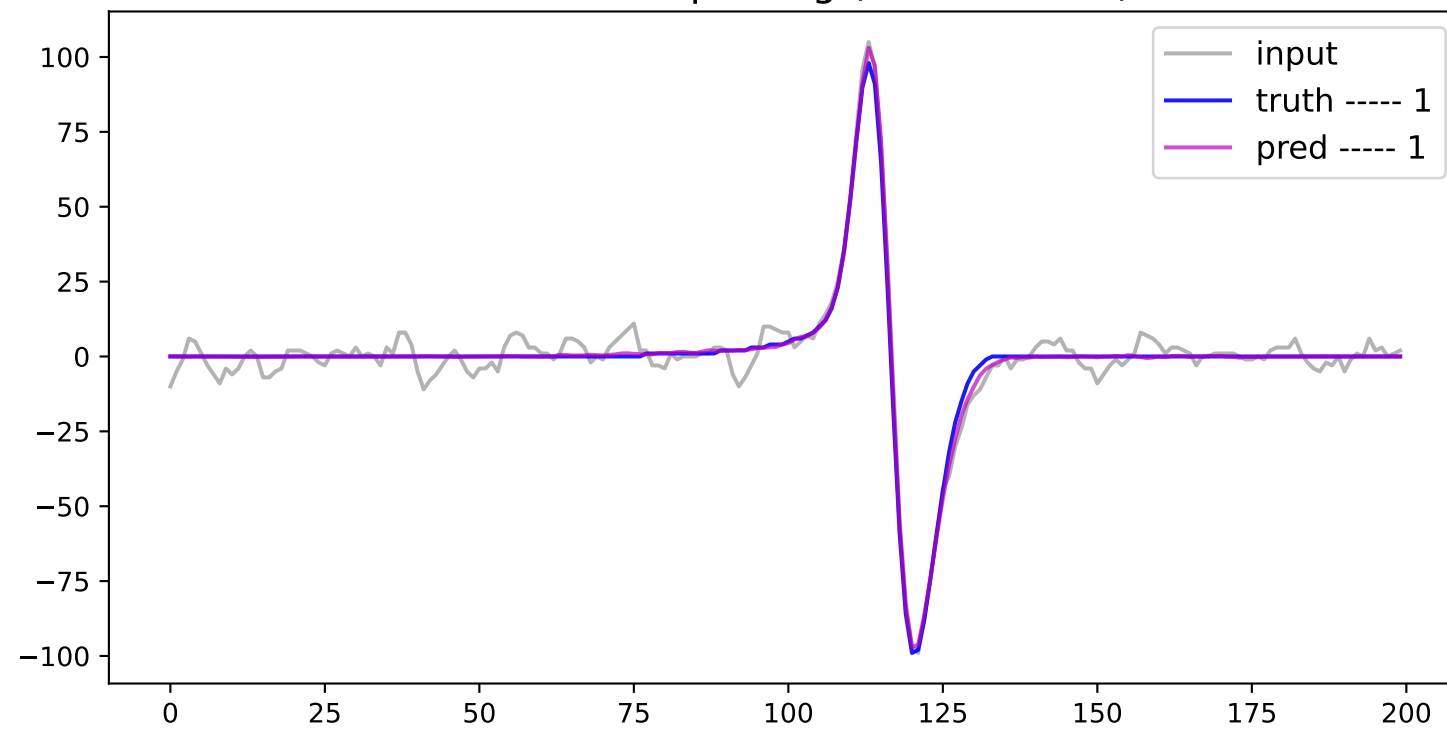
model 1: mirrored 1dcnn roi finder (MSE: 0.0994)



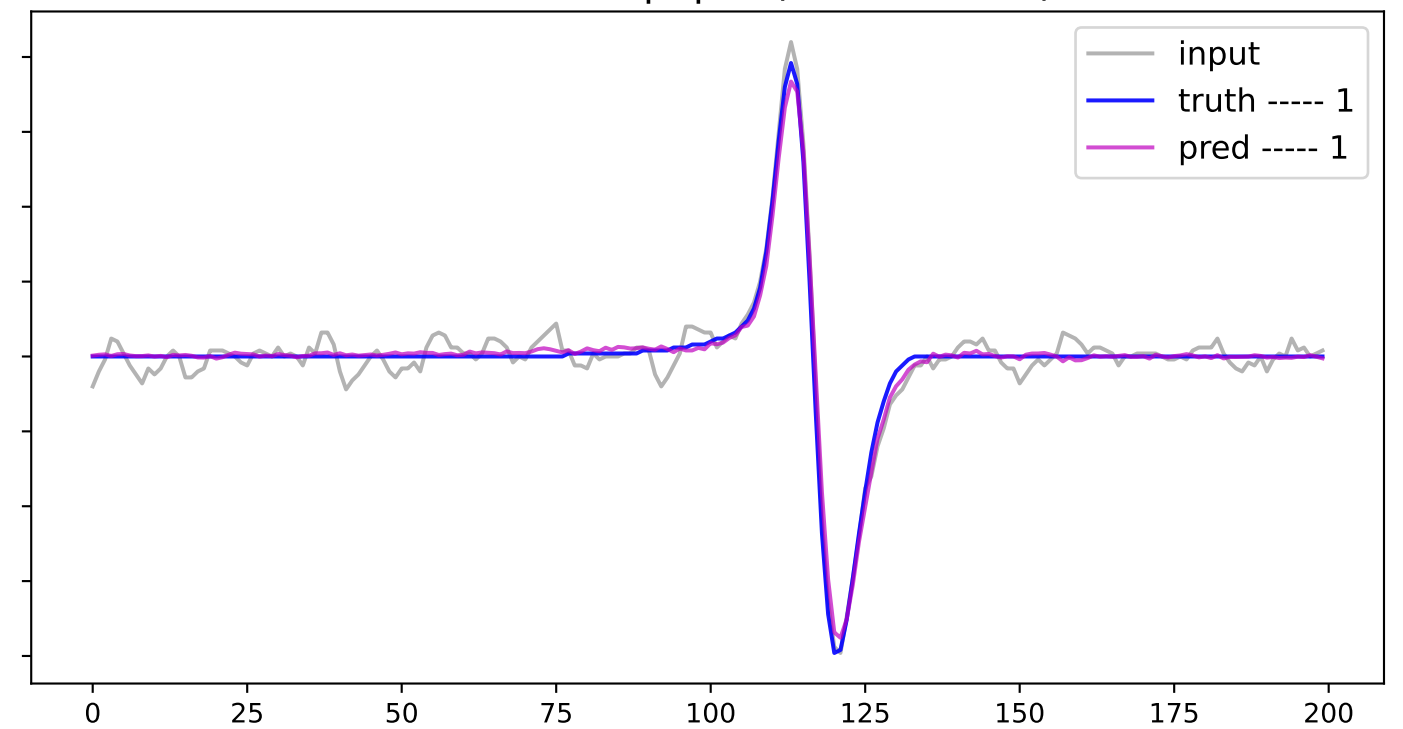
model 2: fully Conv1D (MSE: 0.1219)



model 3: no pooling (MSE: 0.0179)

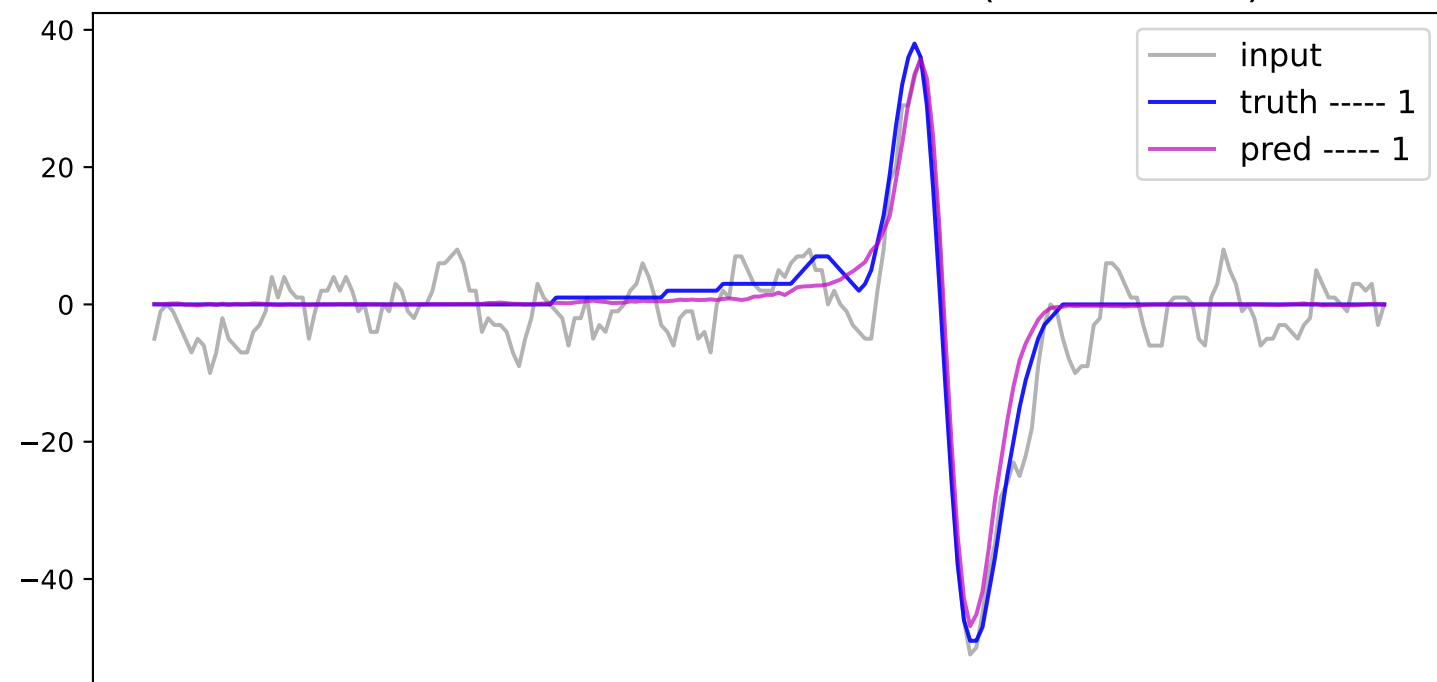


model 4: FCN paper (MSE: 0.0581)

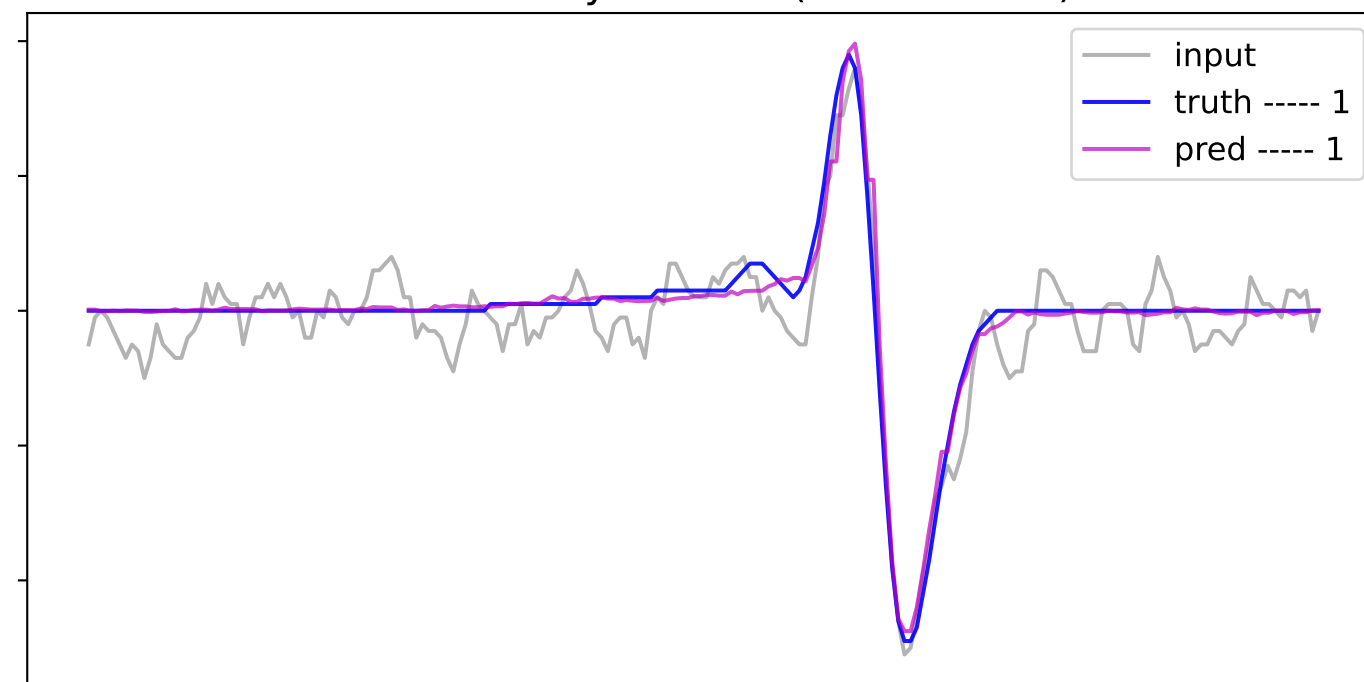


CNN prediction: 1.0

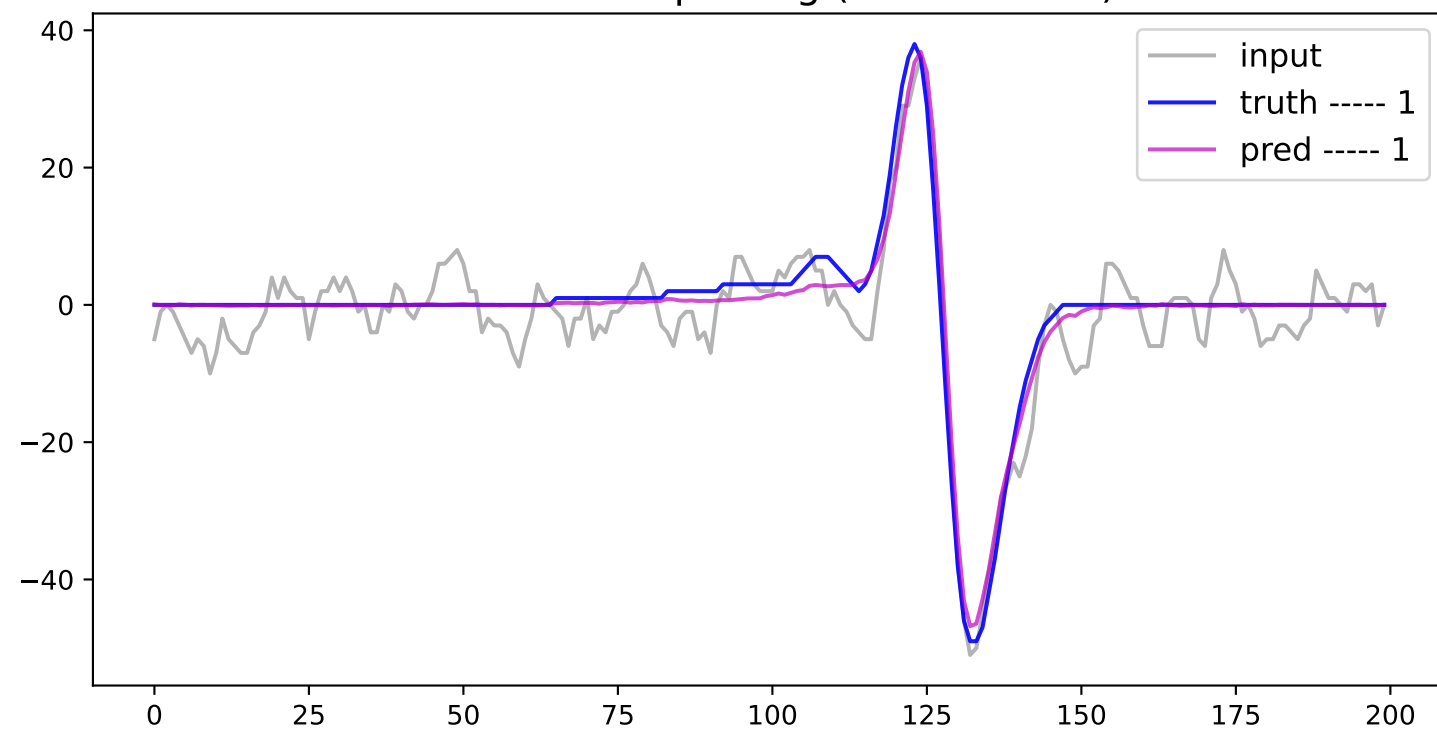
model 1: mirrored 1dcnn roi finder (MSE: 0.0552)



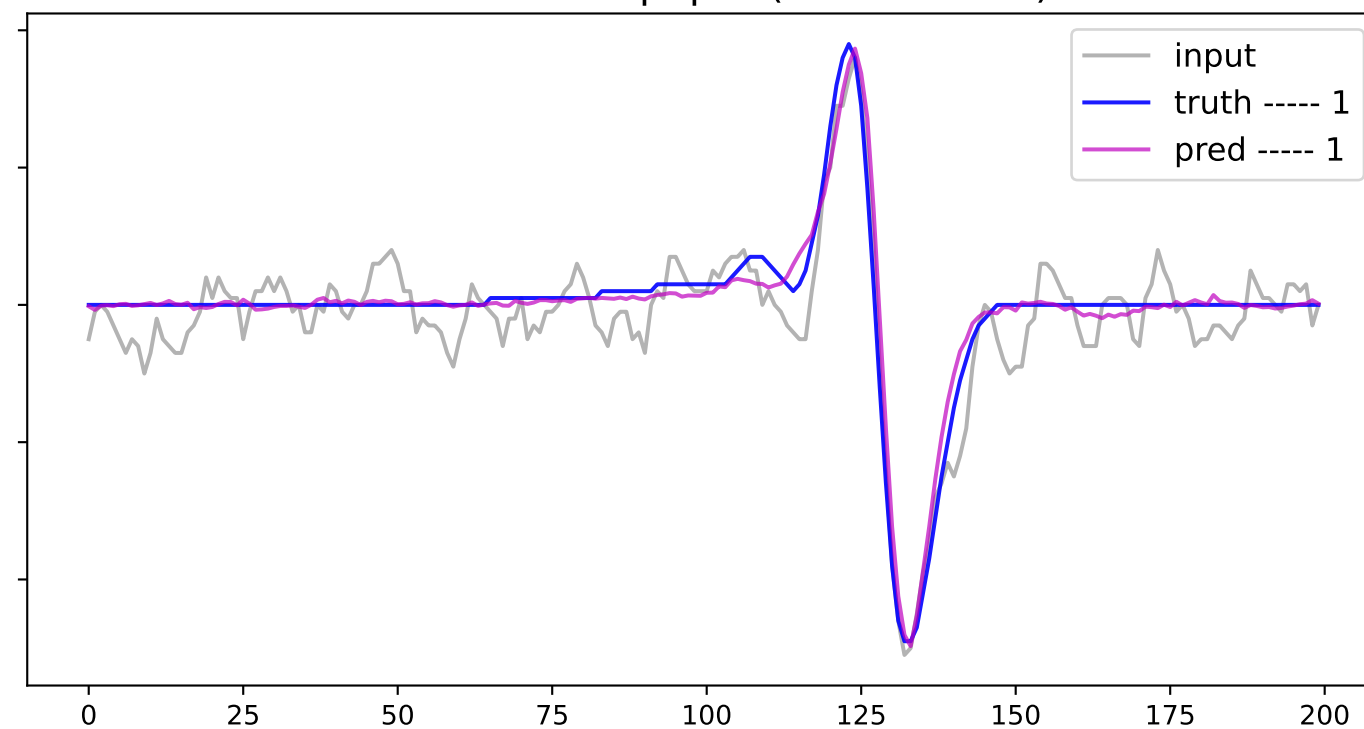
model 2: fully Conv1D (MSE: 0.0361)



model 3: no pooling (MSE: 0.0363)

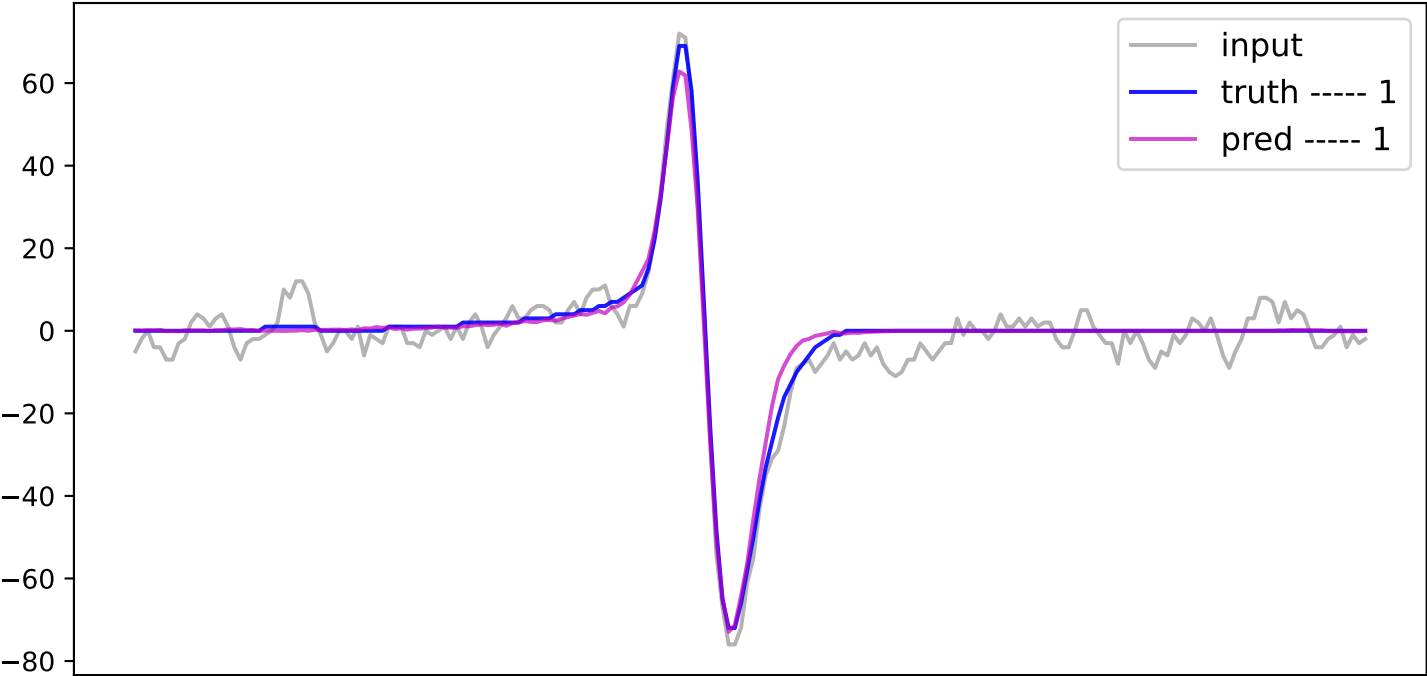


model 4: FCN paper (MSE: 0.0466)

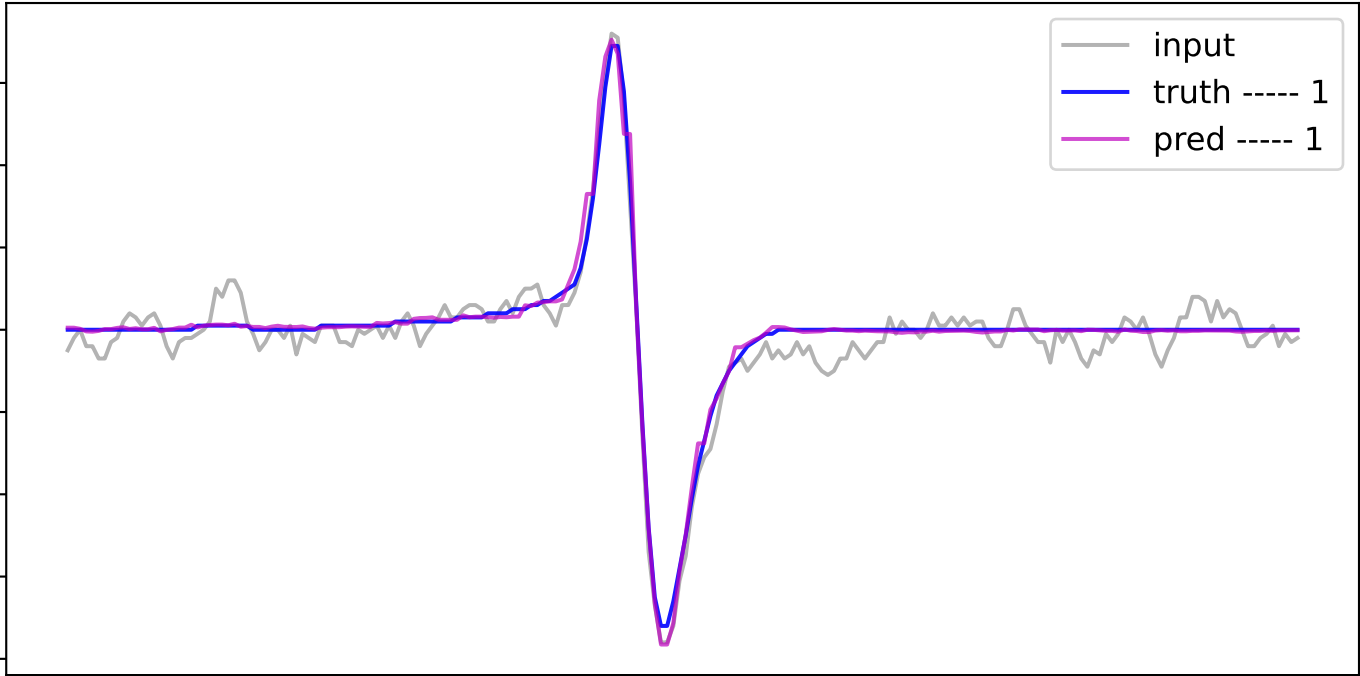


CNN prediction: 1.0

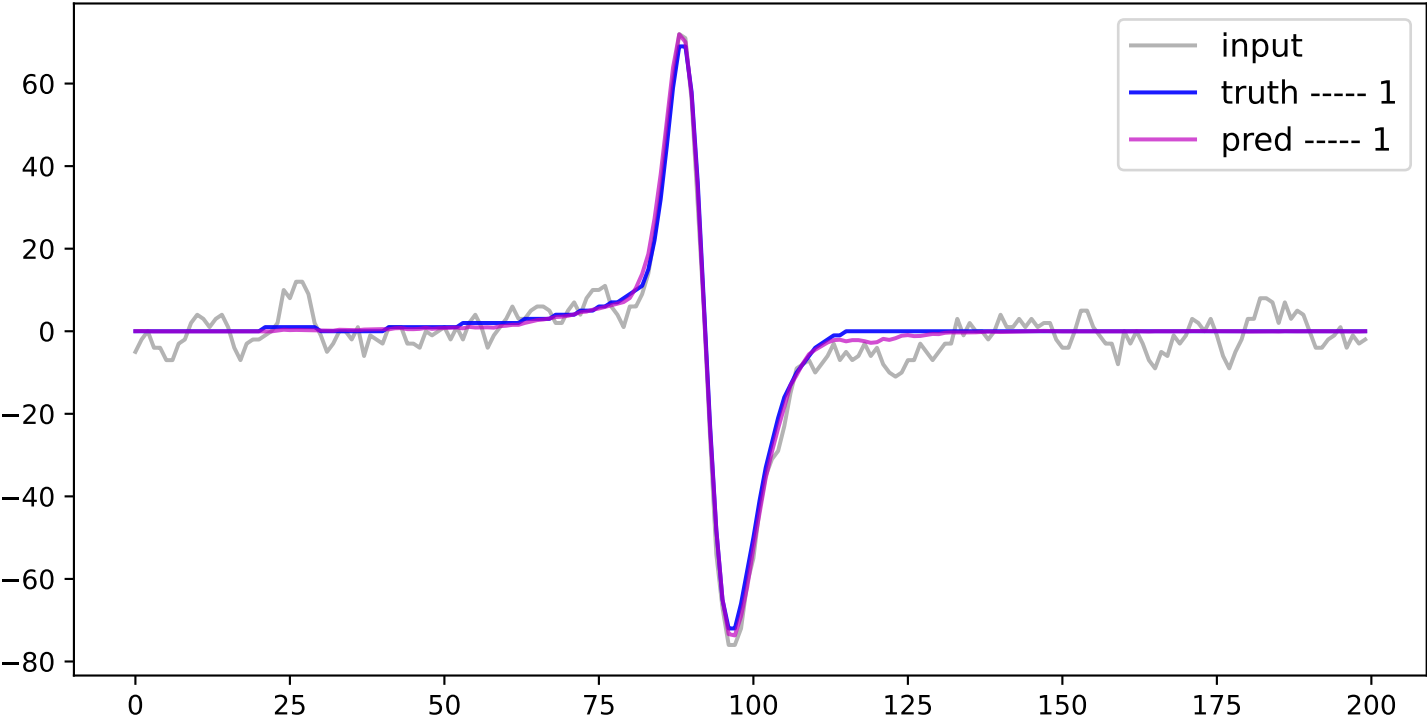
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



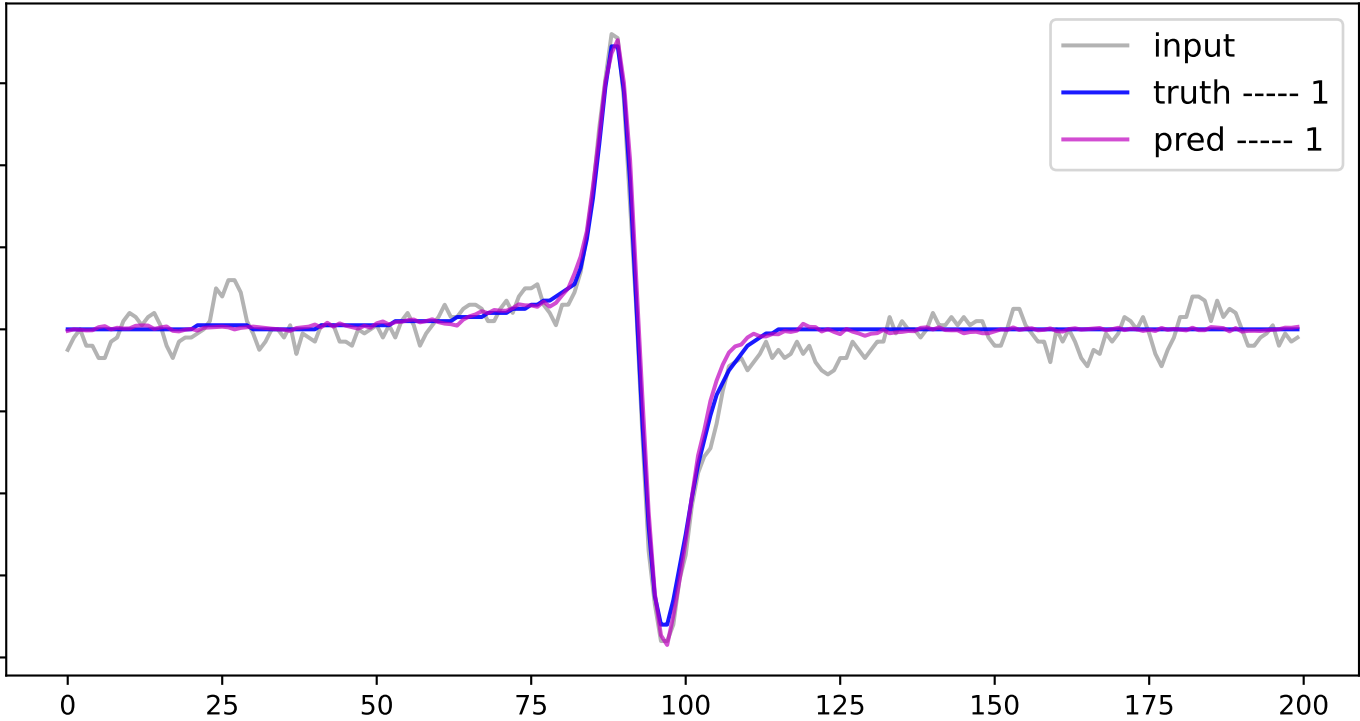
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

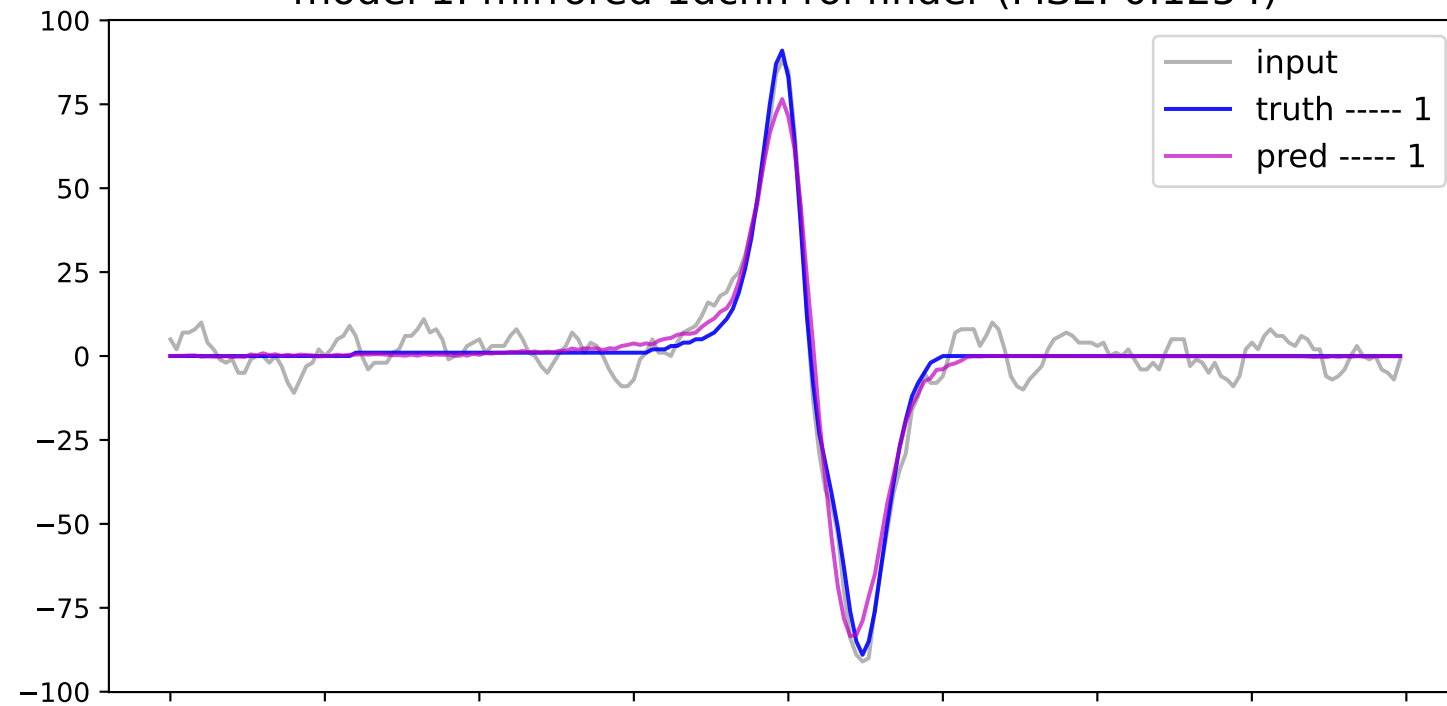


model 4: FCN paper (MSE: 0.0179)

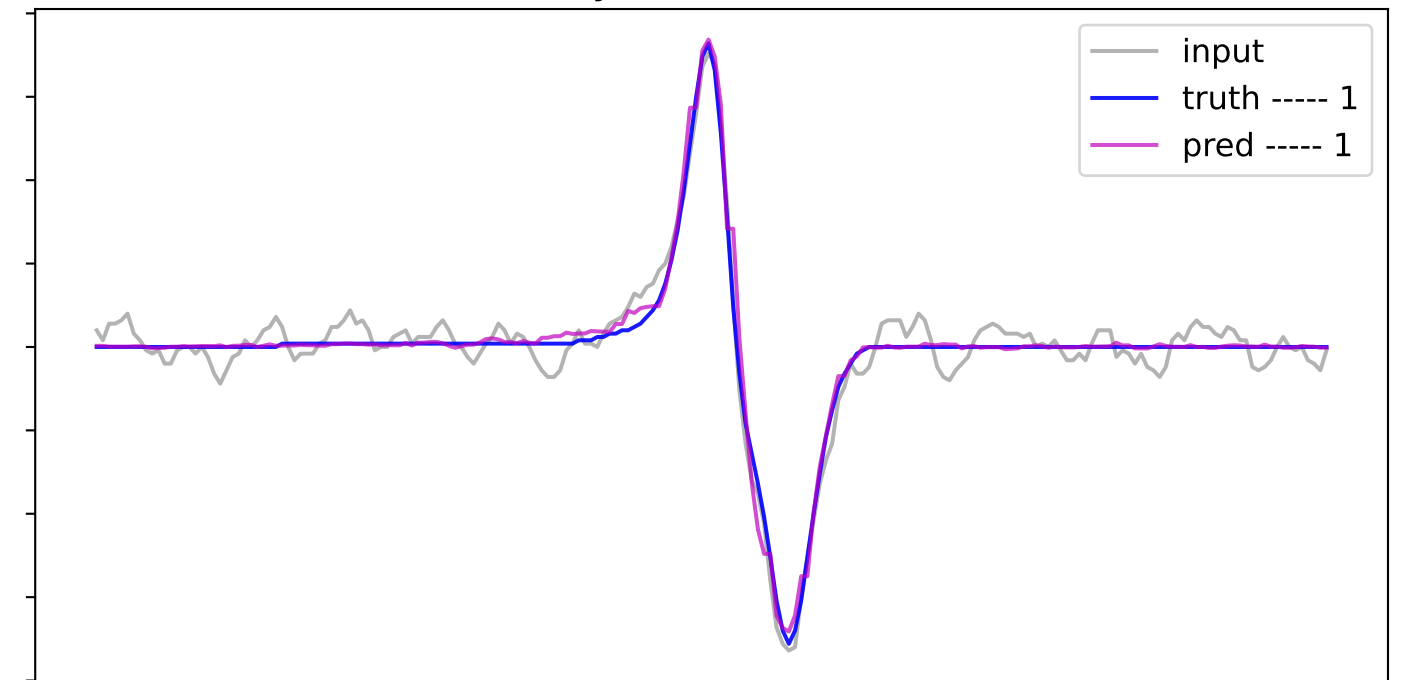


CNN prediction: 1.0

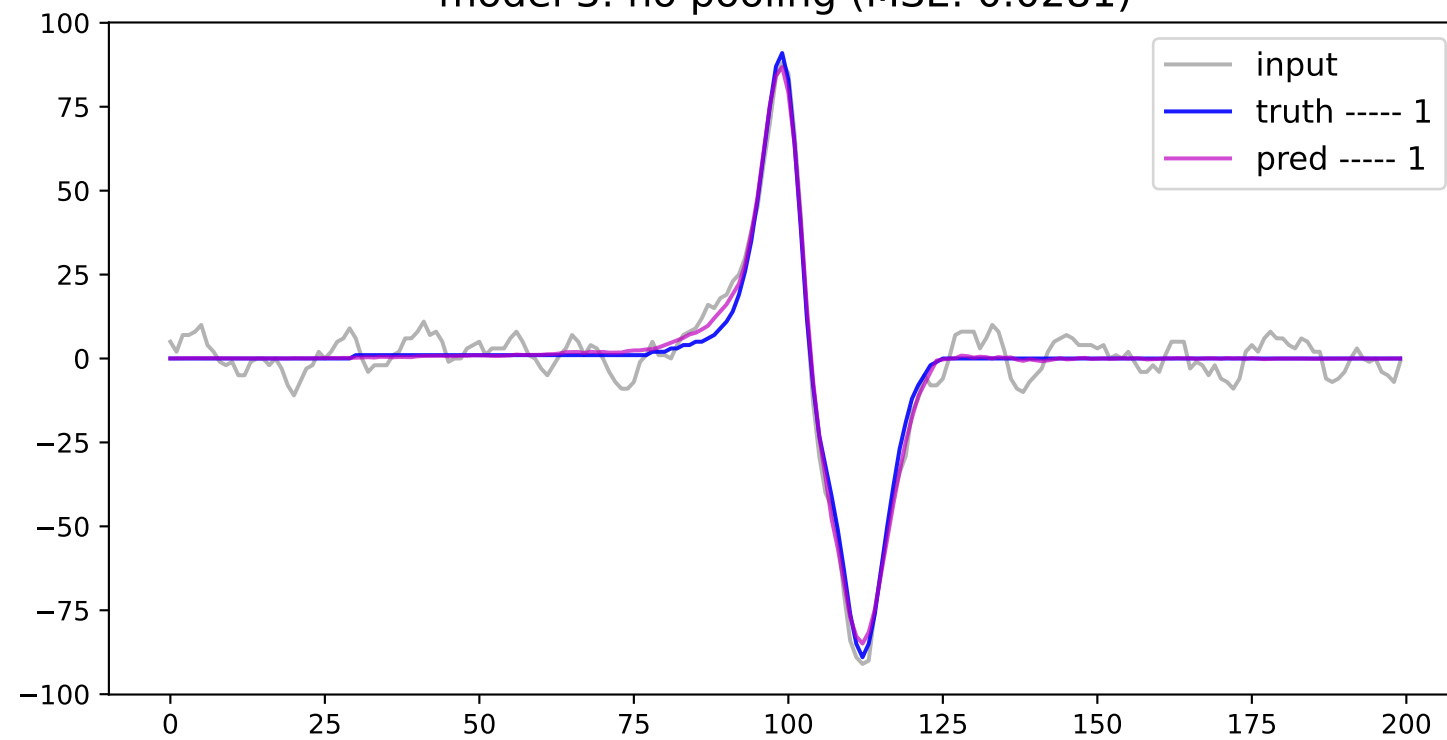
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



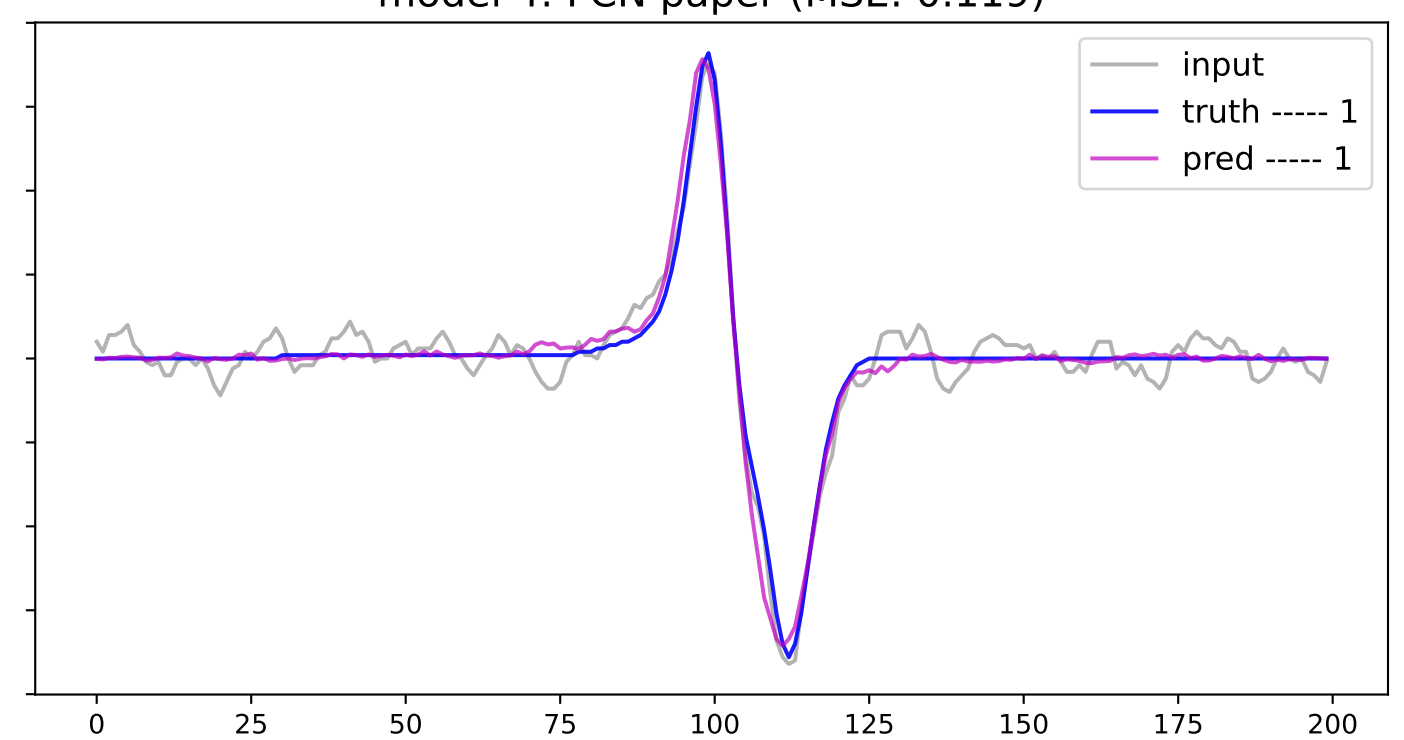
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

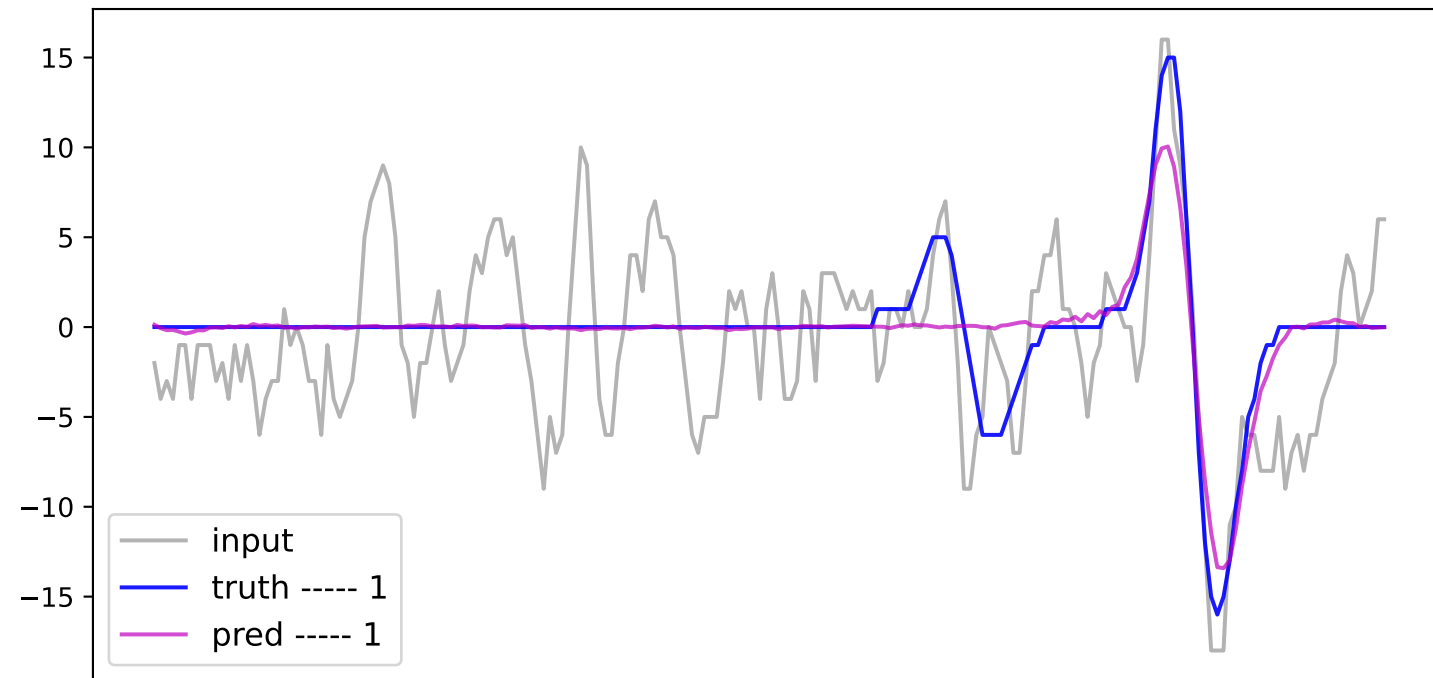


model 4: FCN paper (MSE: 0.119)

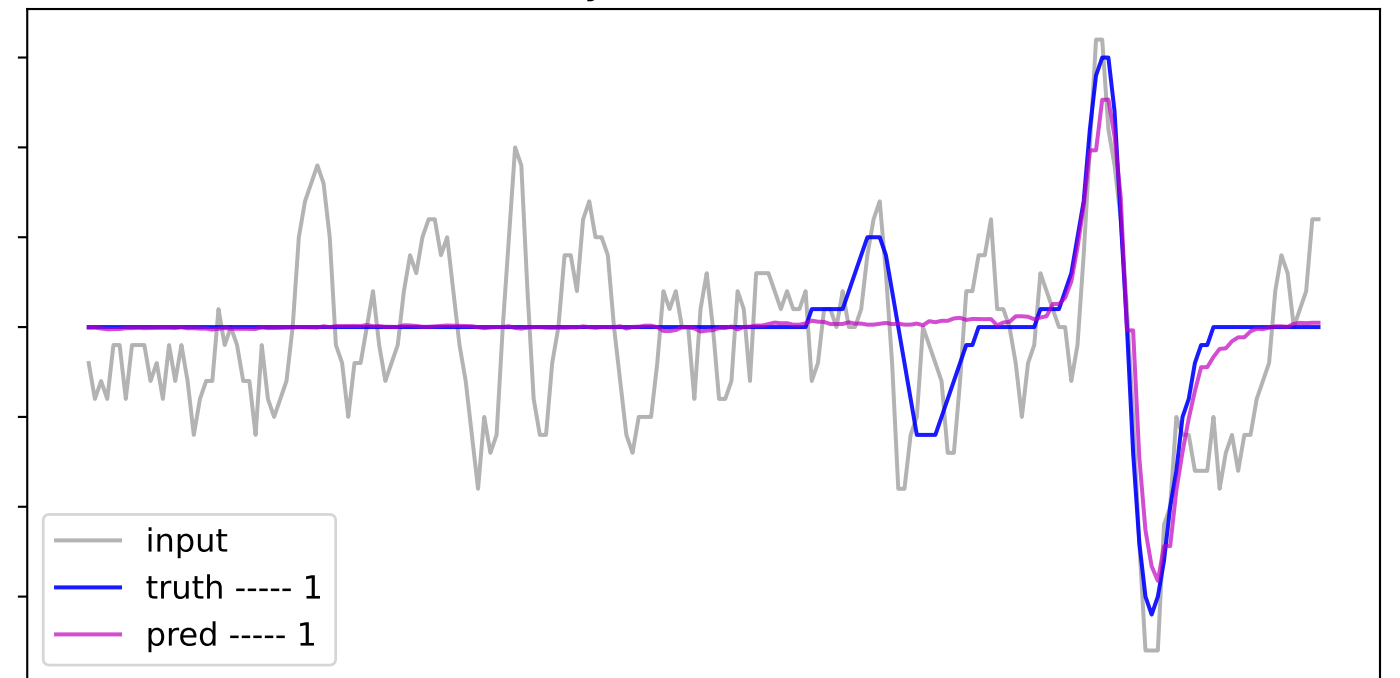


CNN prediction: 0.9992

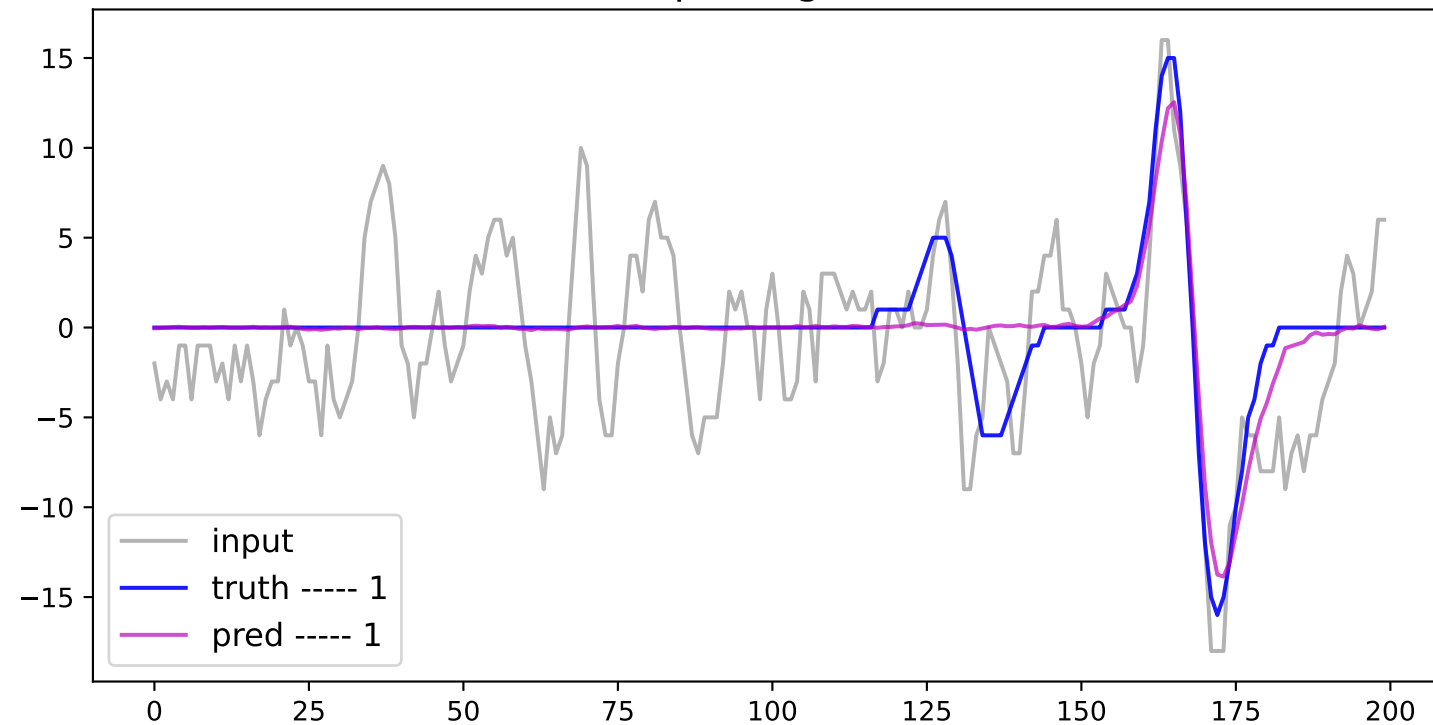
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



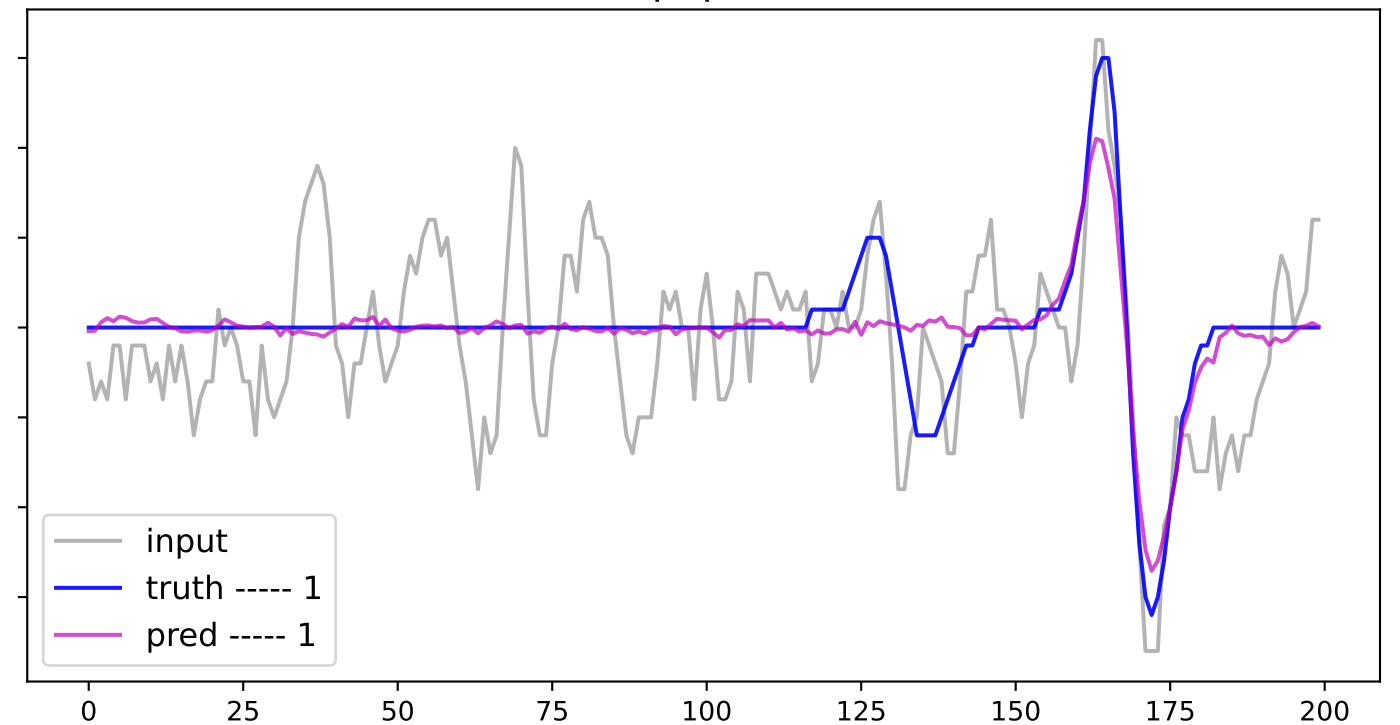
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

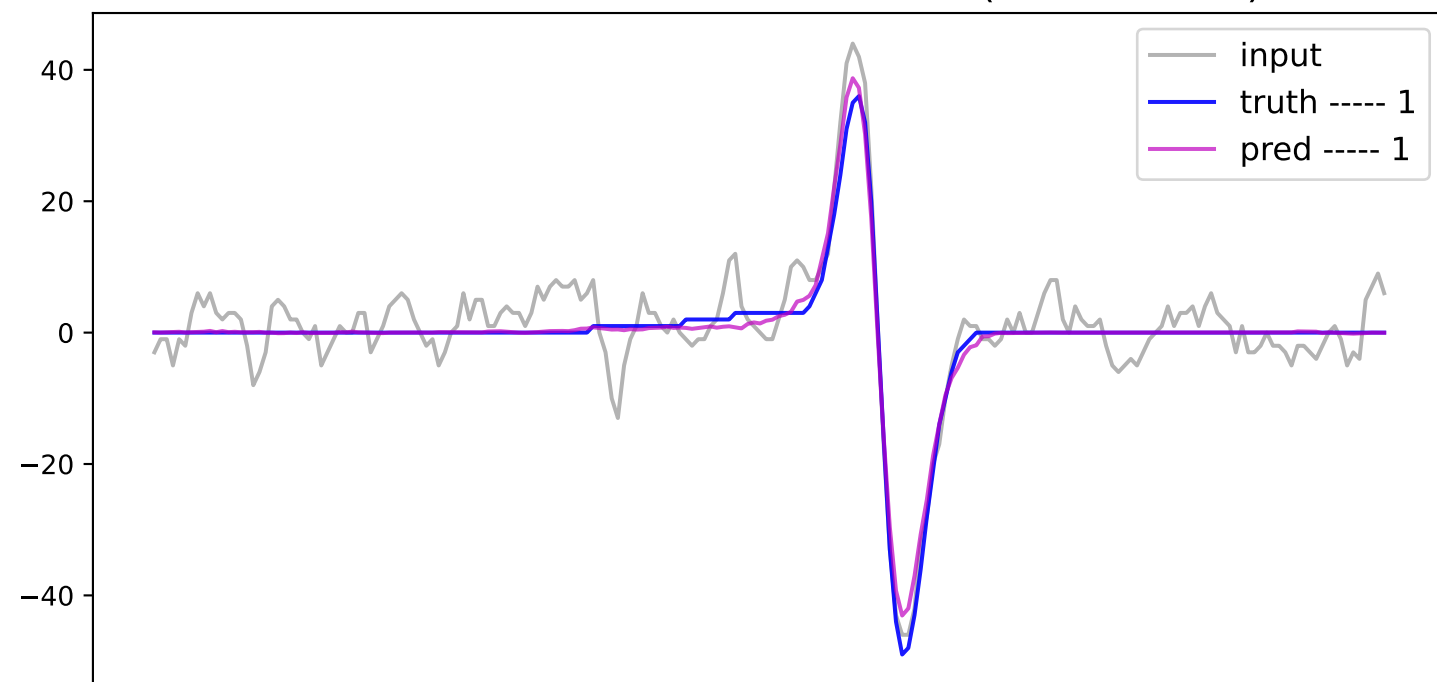


model 4: FCN paper (MSE: 0.025)

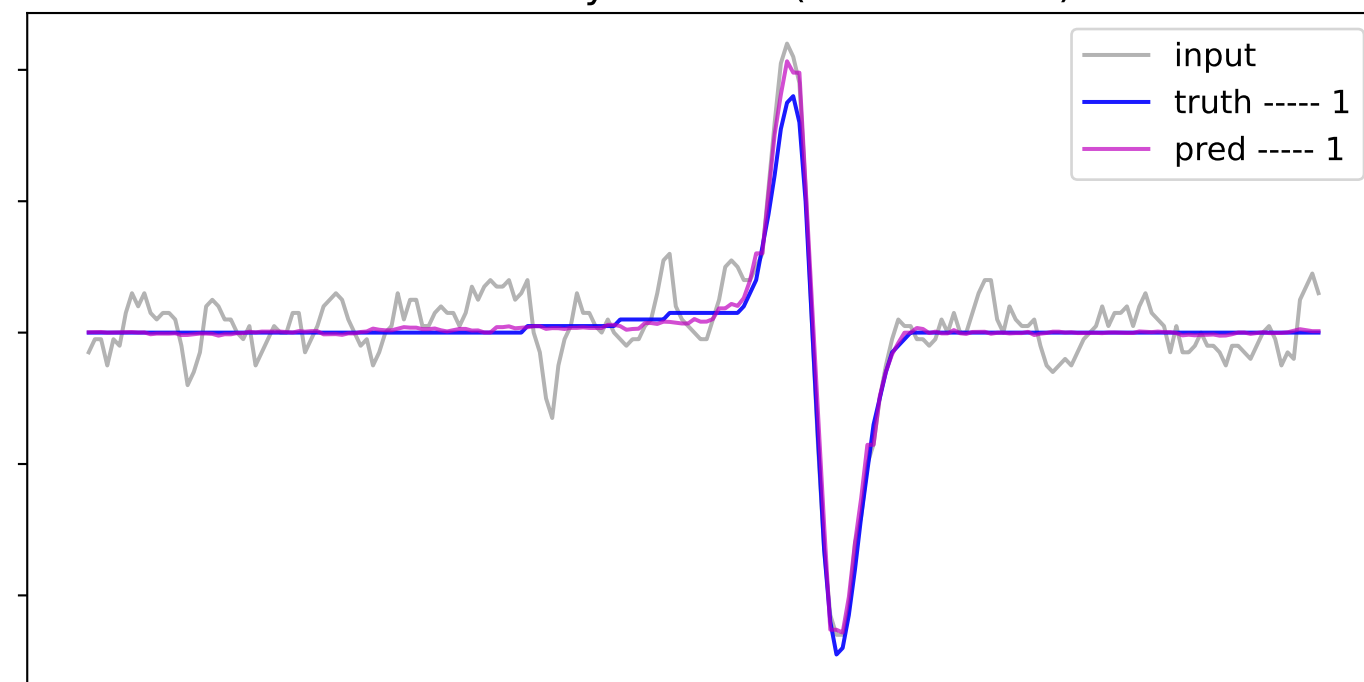


CNN prediction: 1.0

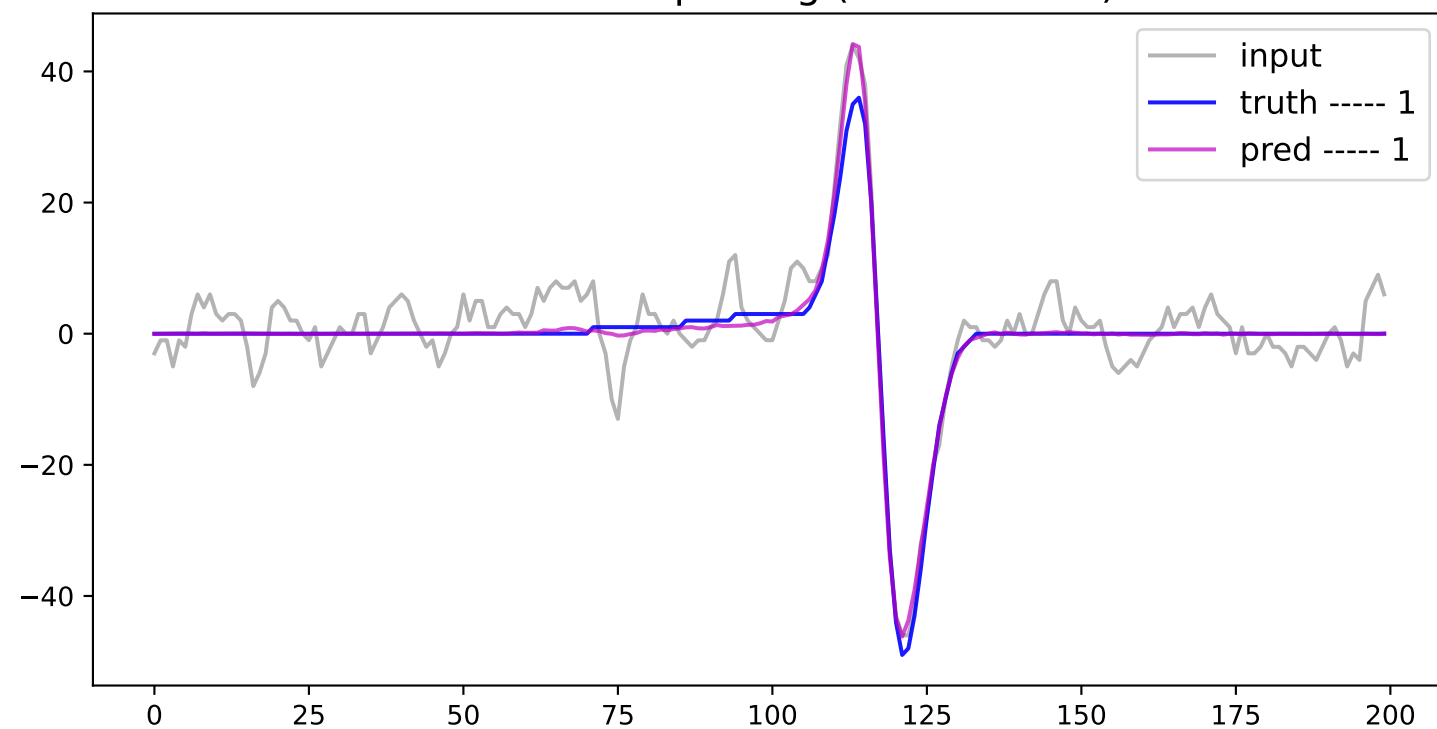
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



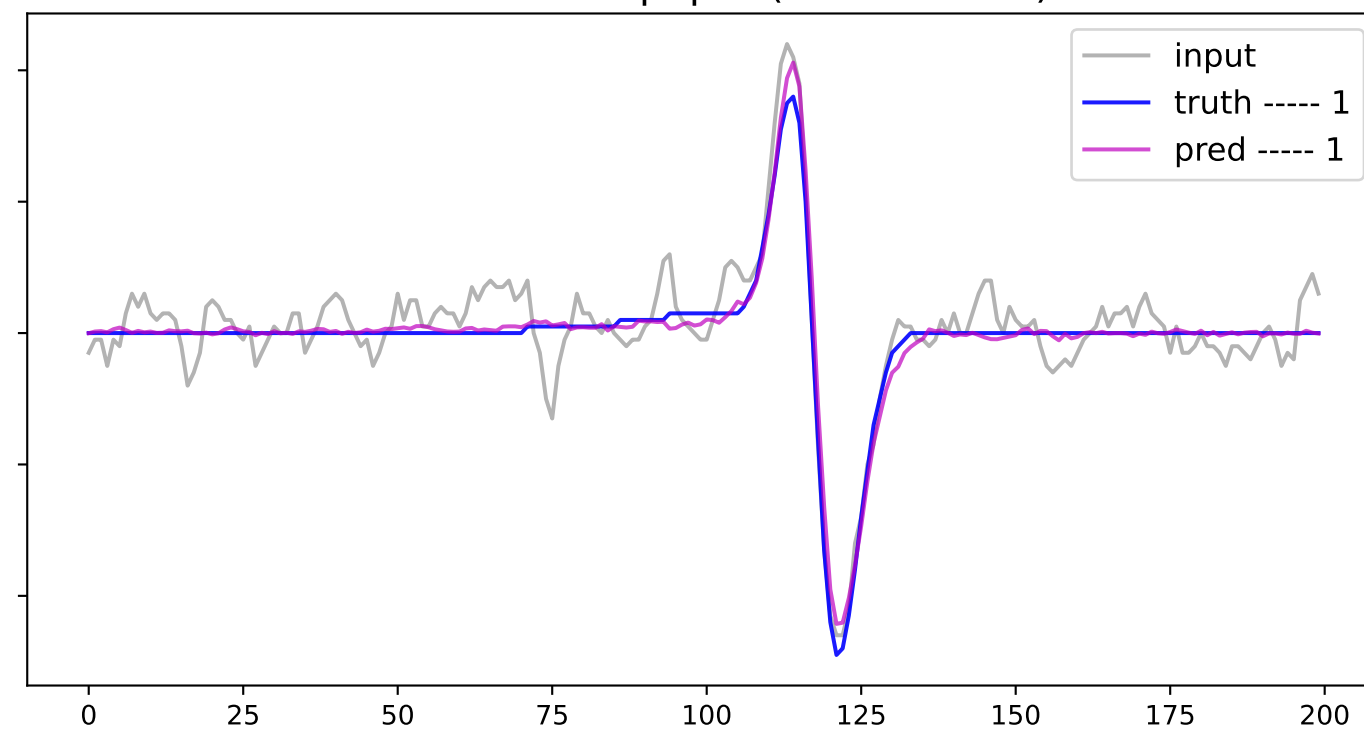
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

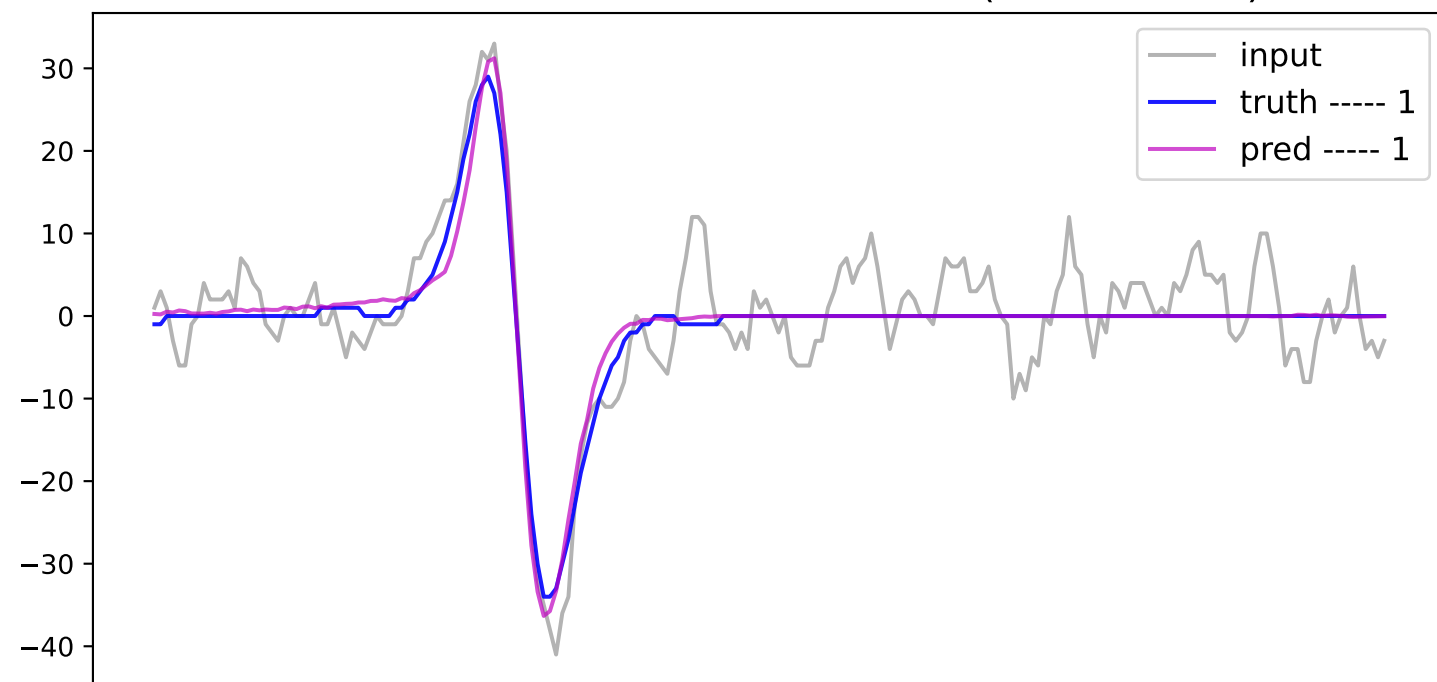


model 4: FCN paper (MSE: 0.0195)

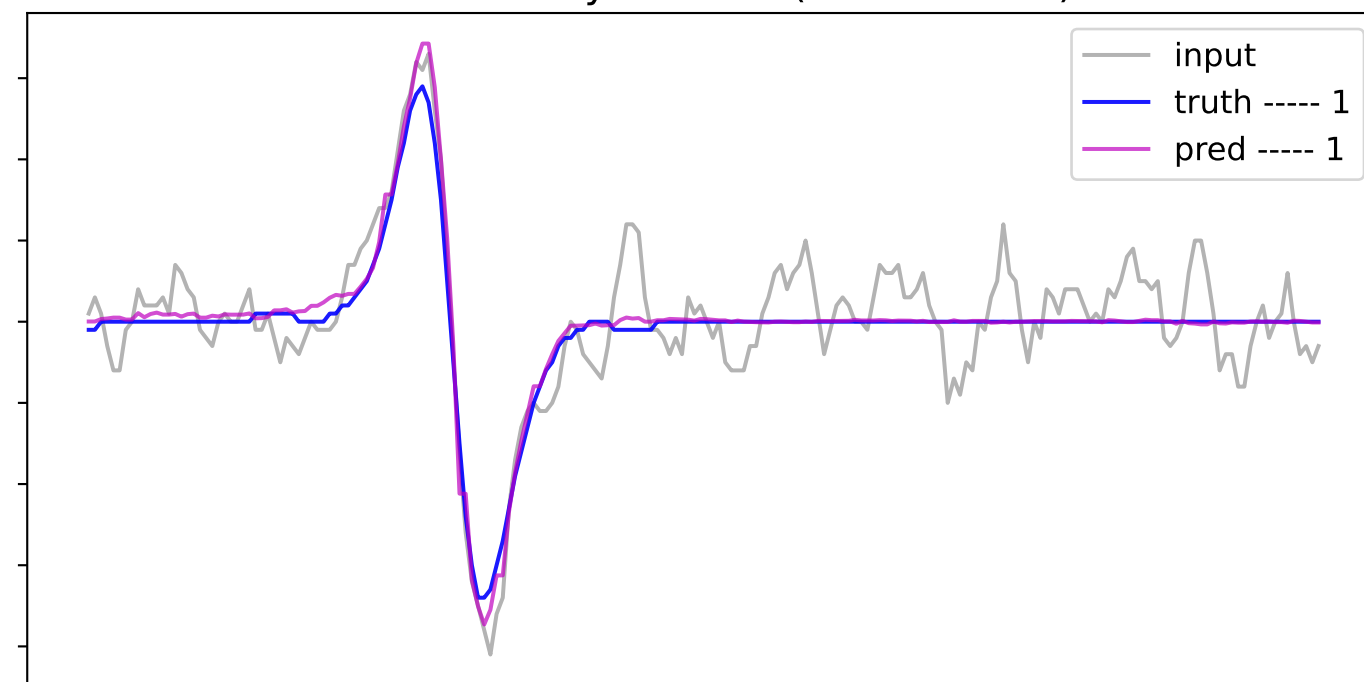


CNN prediction: 1.0

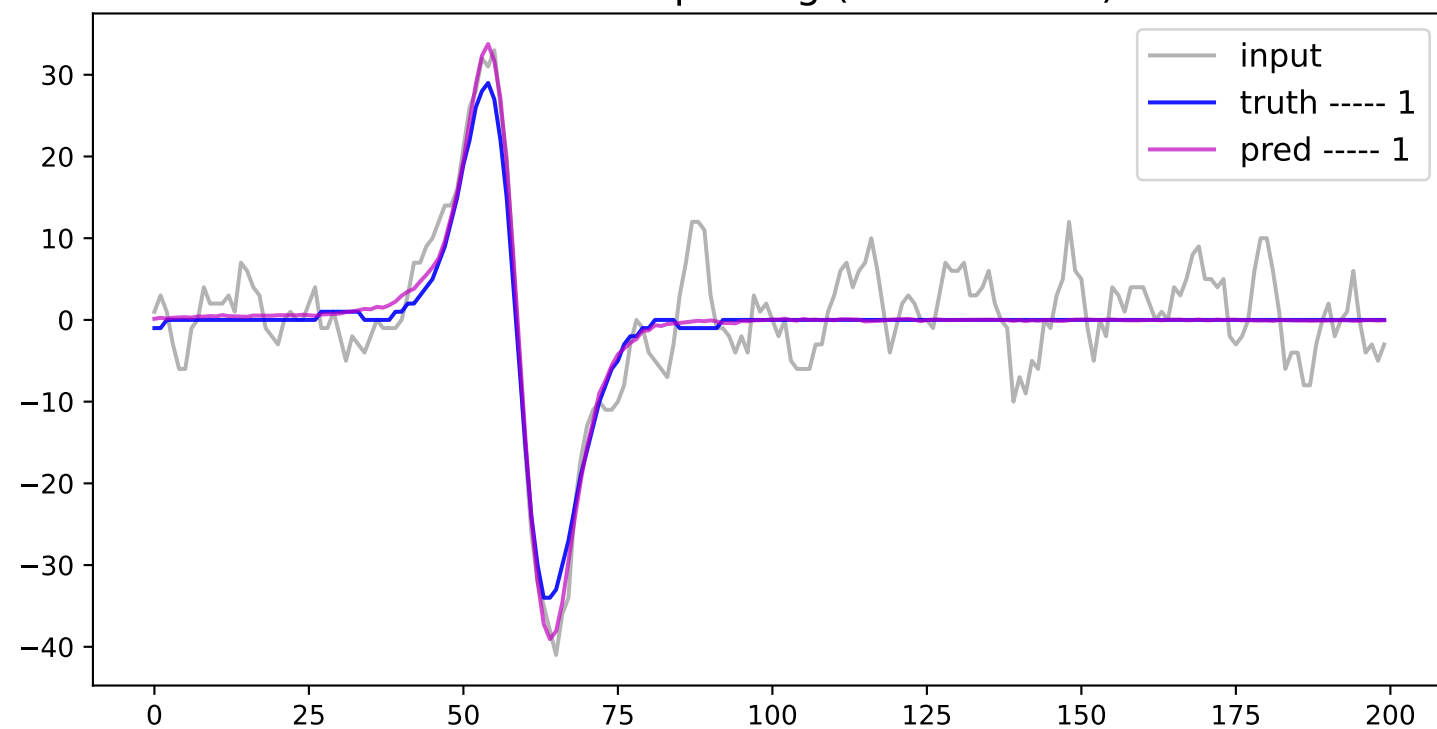
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



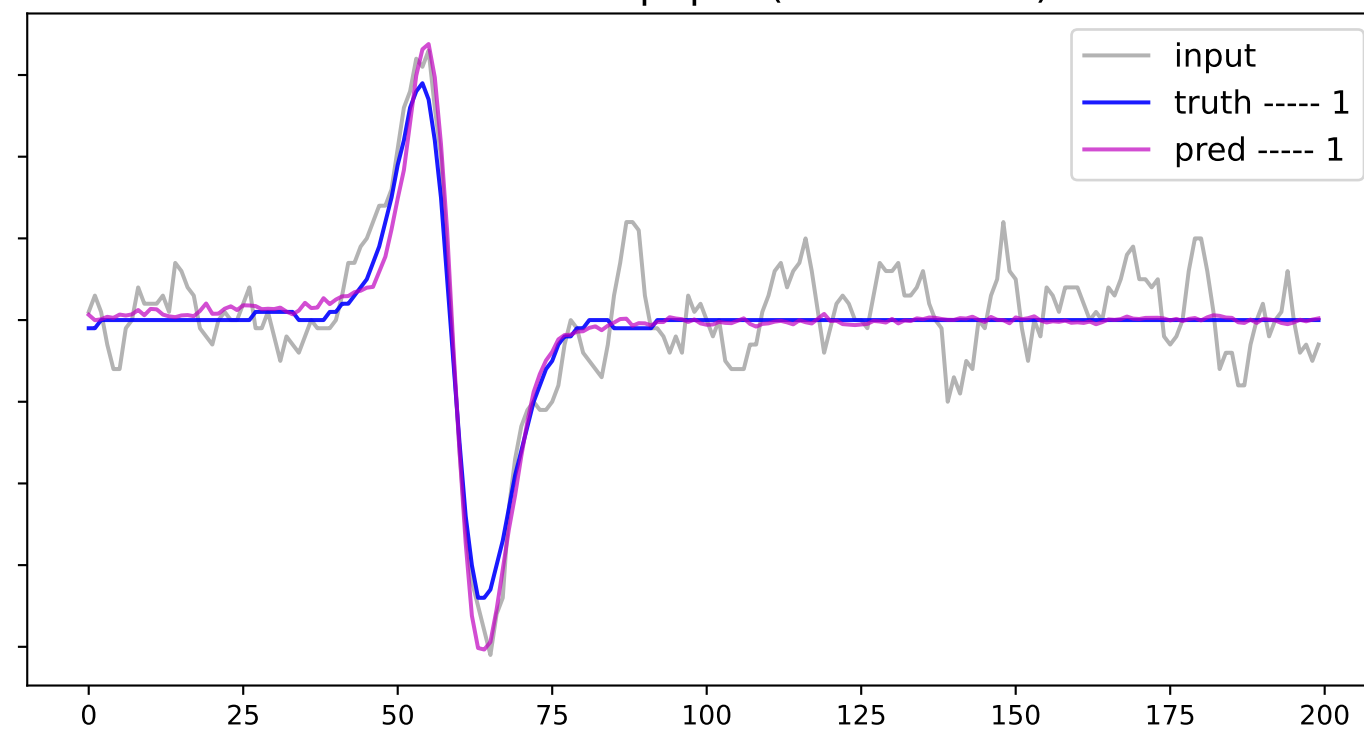
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

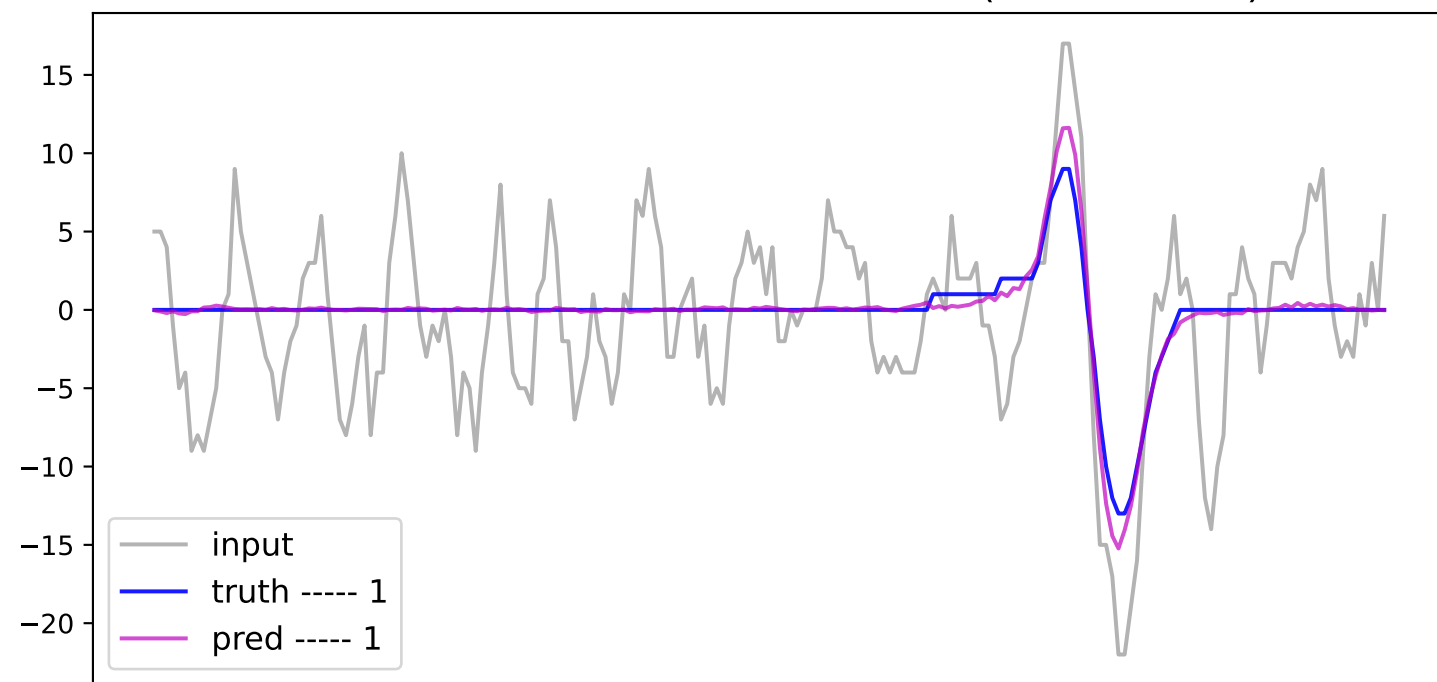


model 4: FCN paper (MSE: 0.0289)

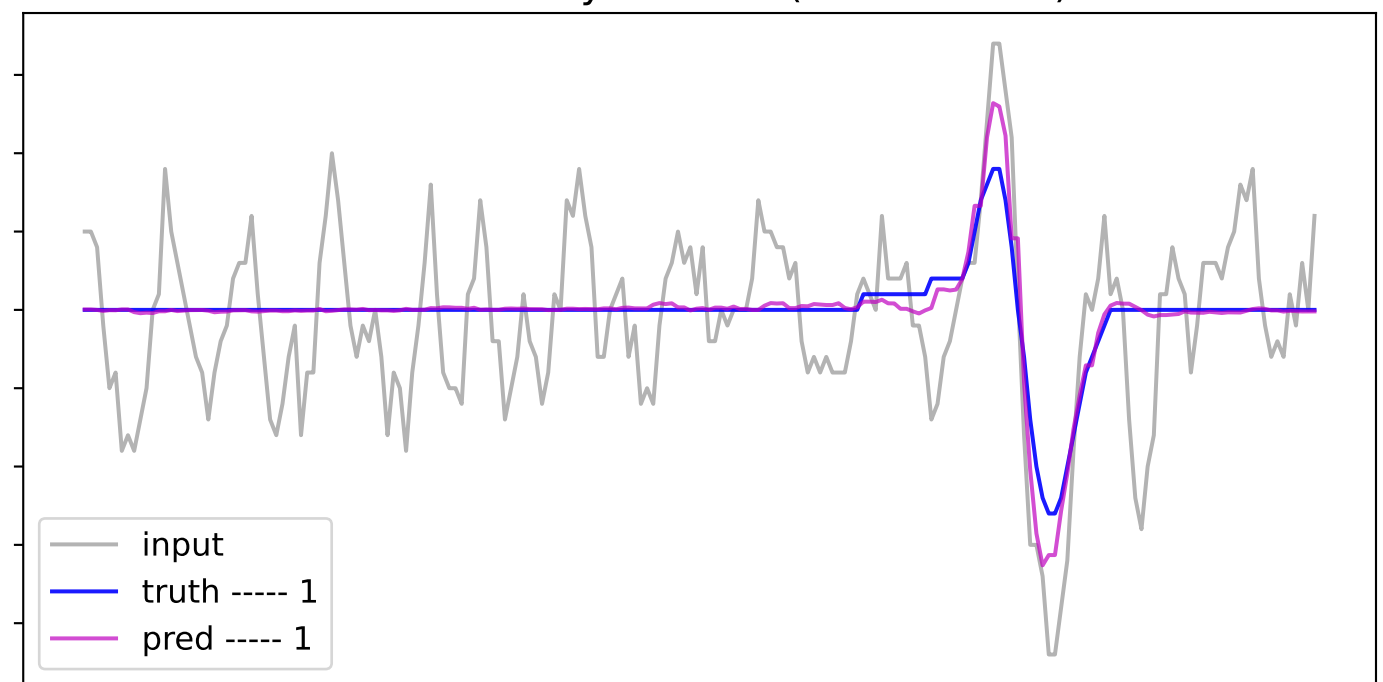


CNN prediction: 1.0

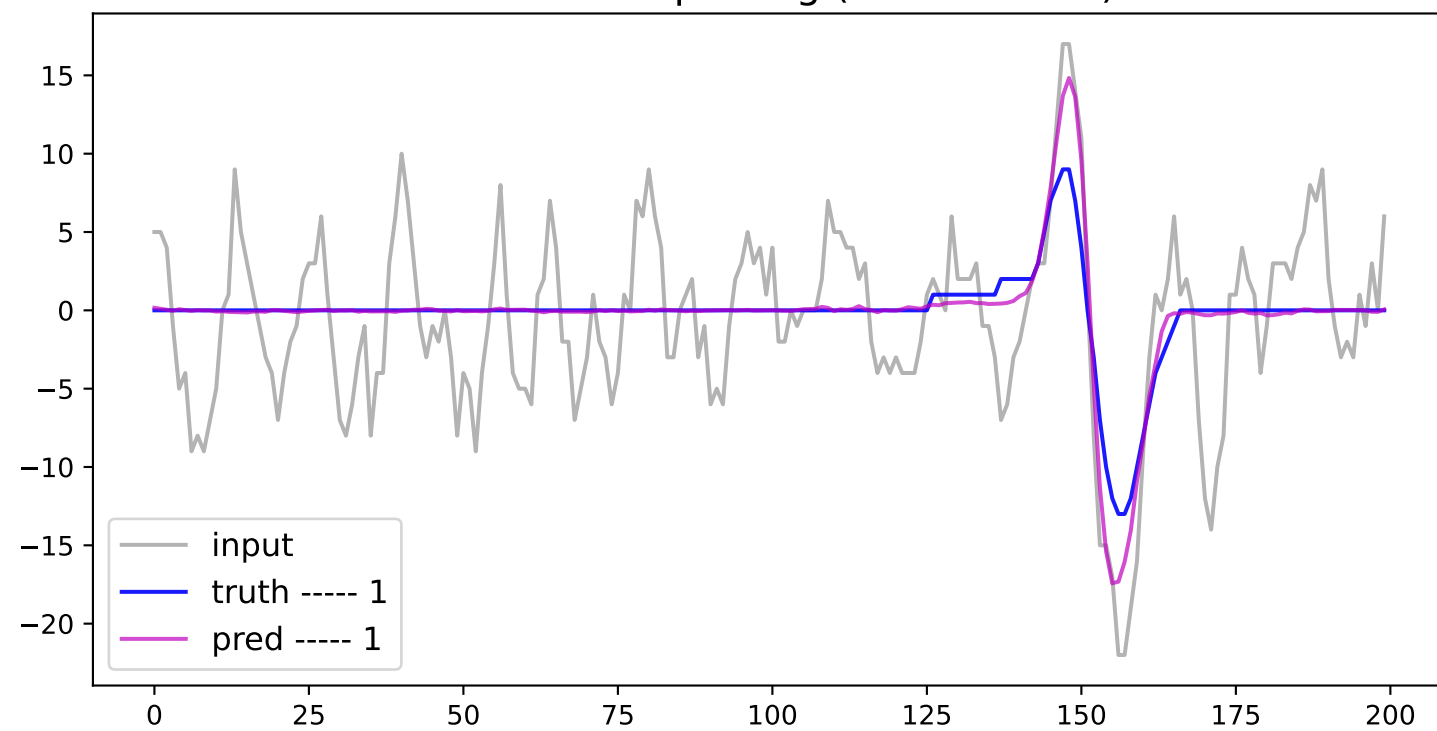
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



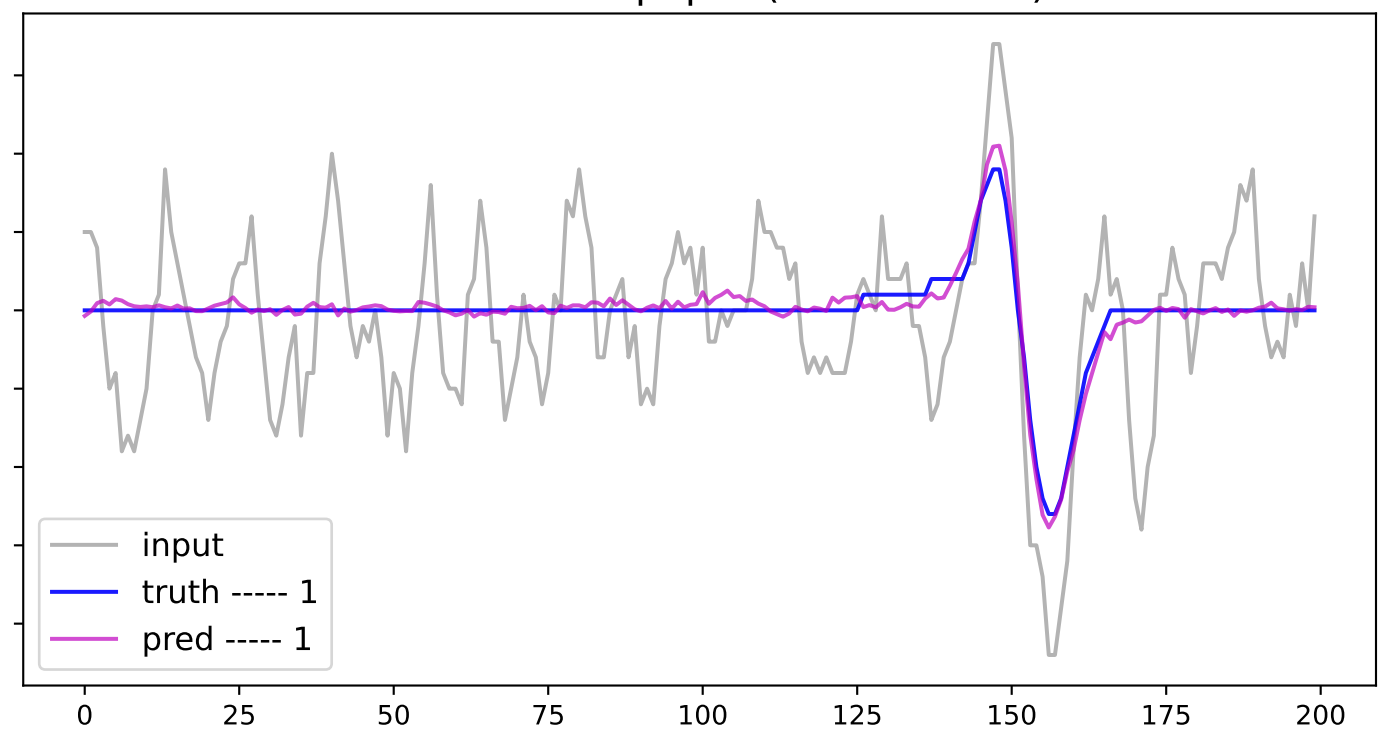
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

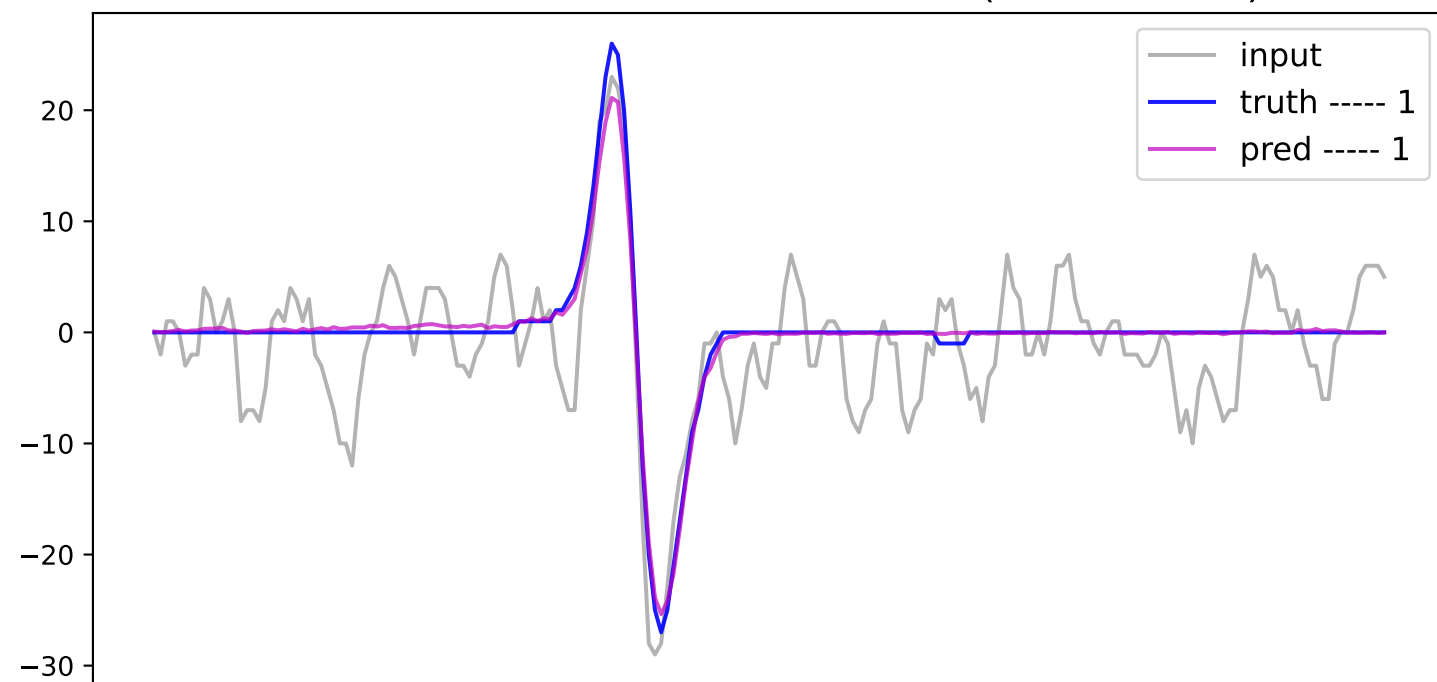


model 4: FCN paper (MSE: 0.0032)

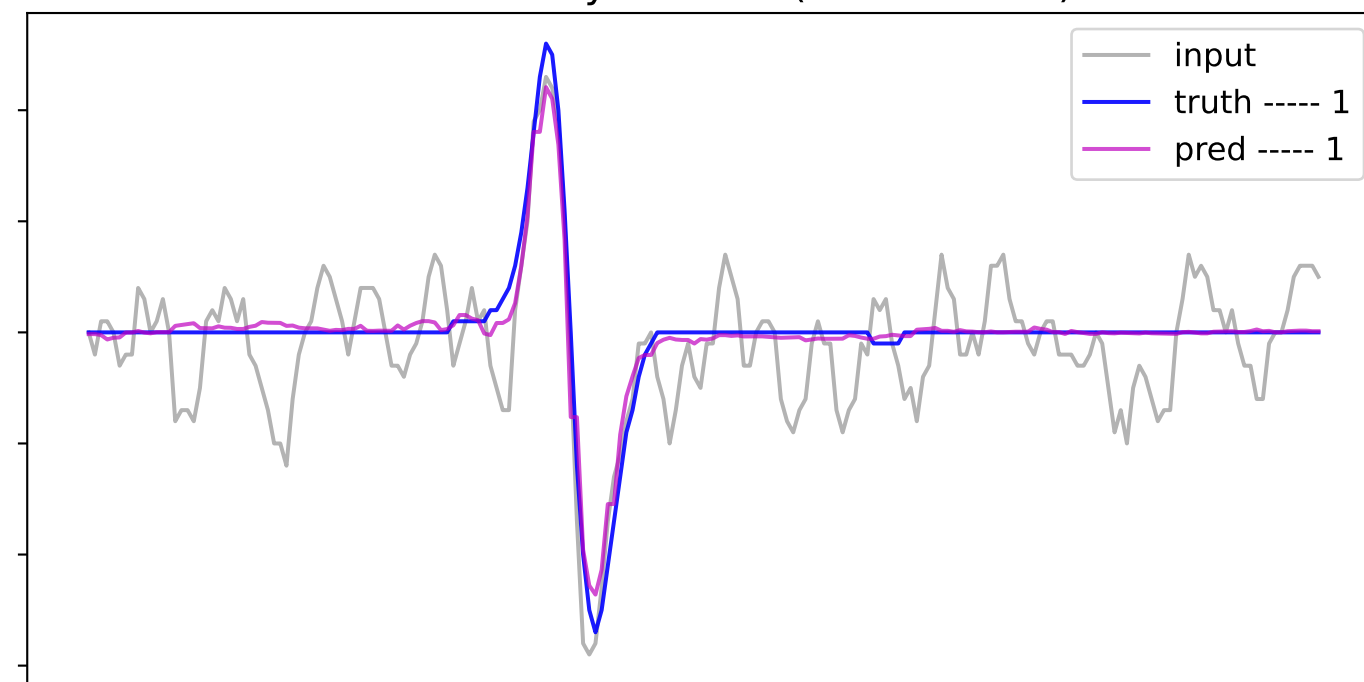


CNN prediction: 1.0

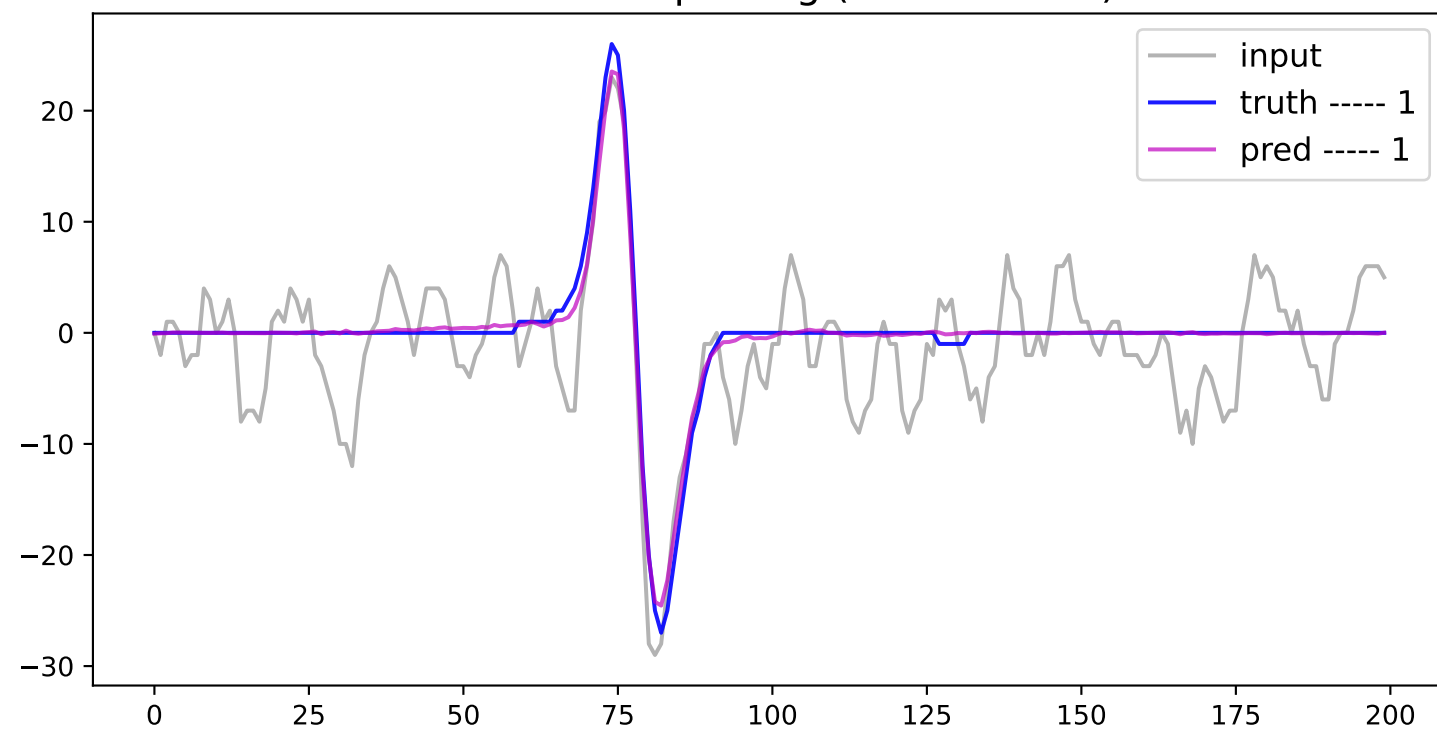
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



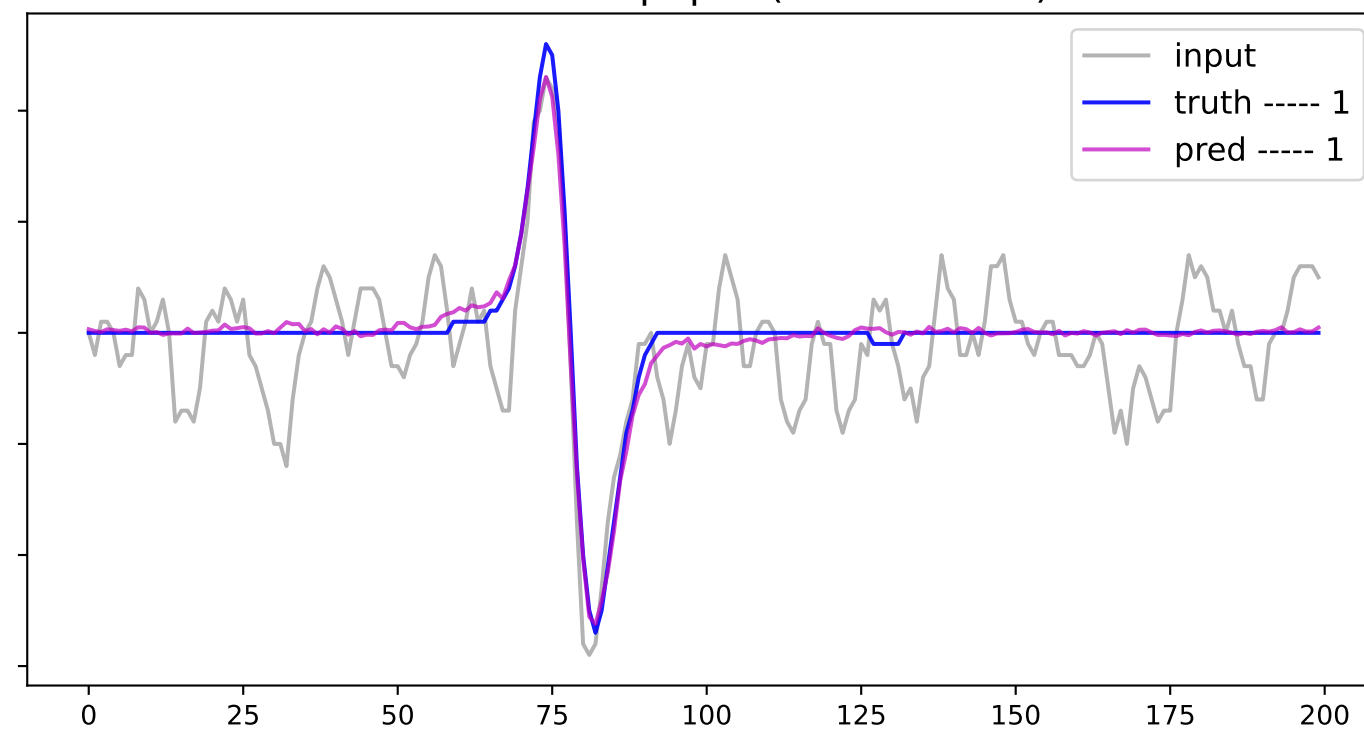
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

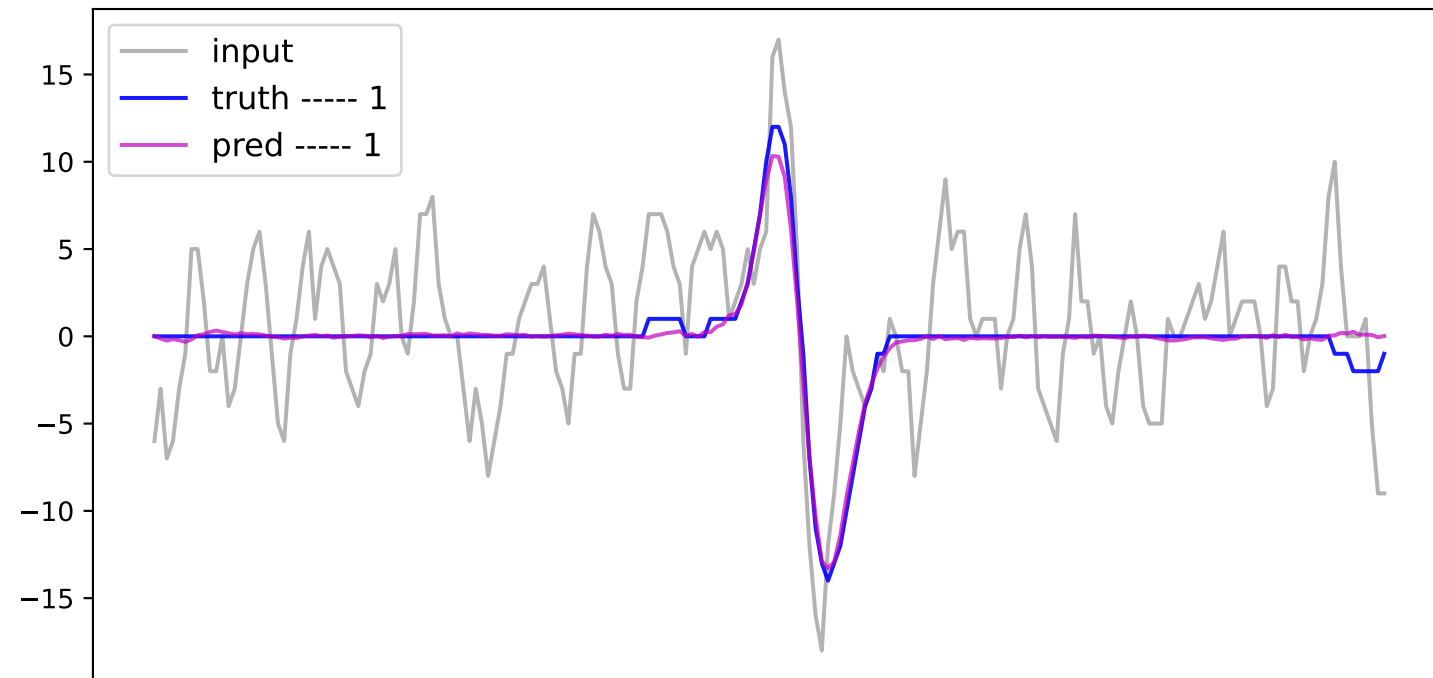


model 4: FCN paper (MSE: 0.0069)

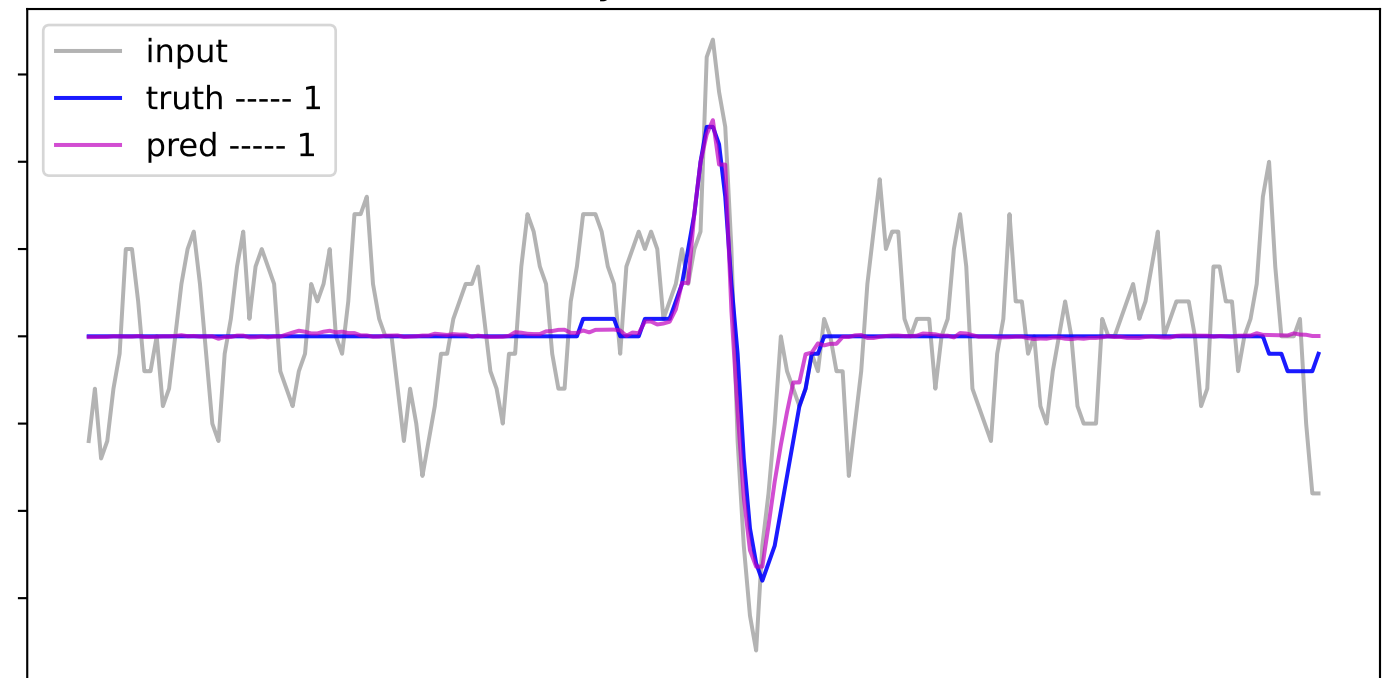


CNN prediction: 0.9977

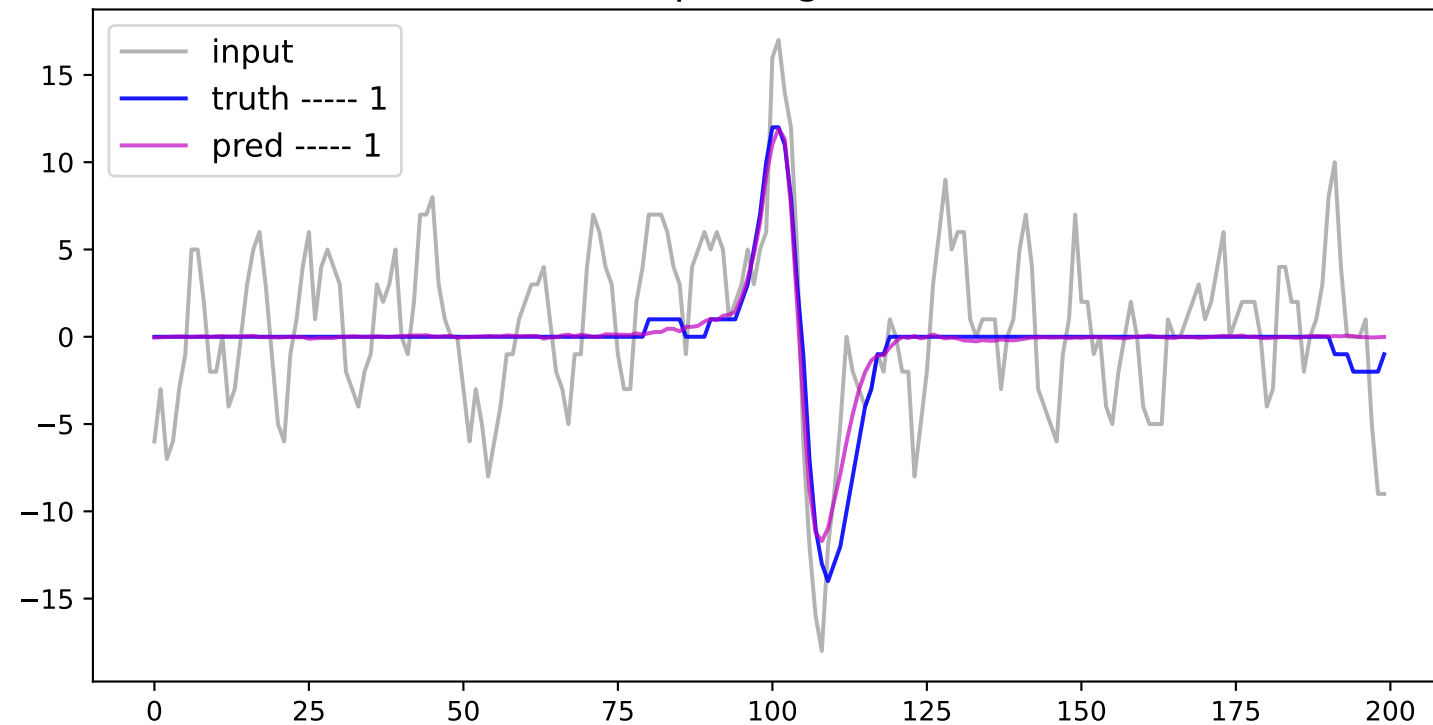
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



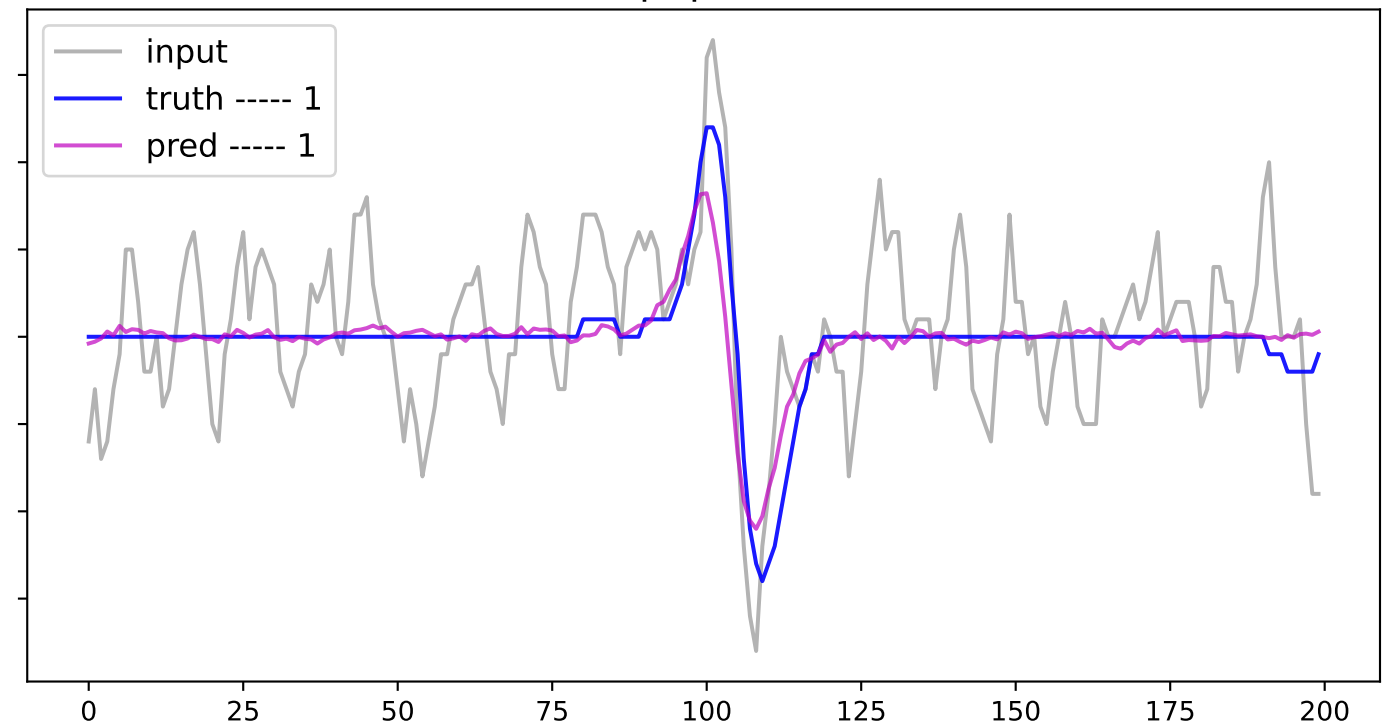
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

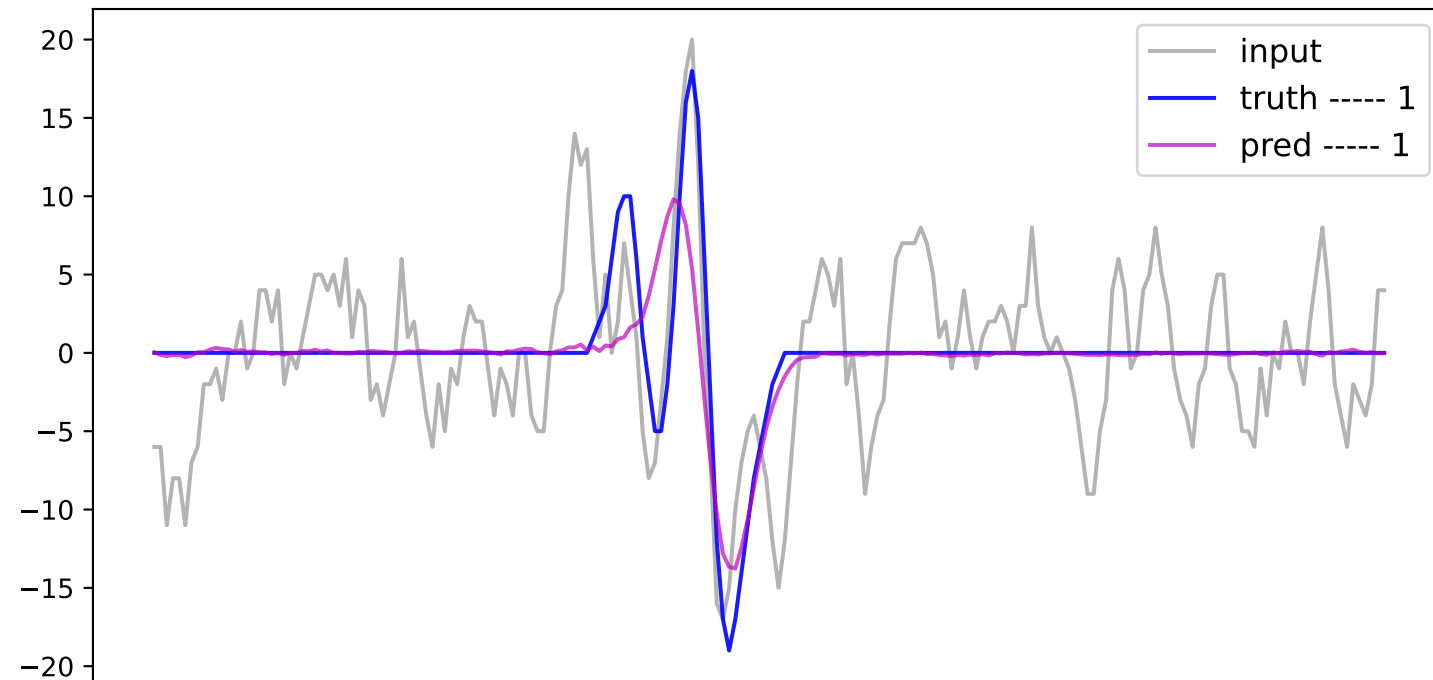


model 4: FCN paper (MSE: 0.0177)

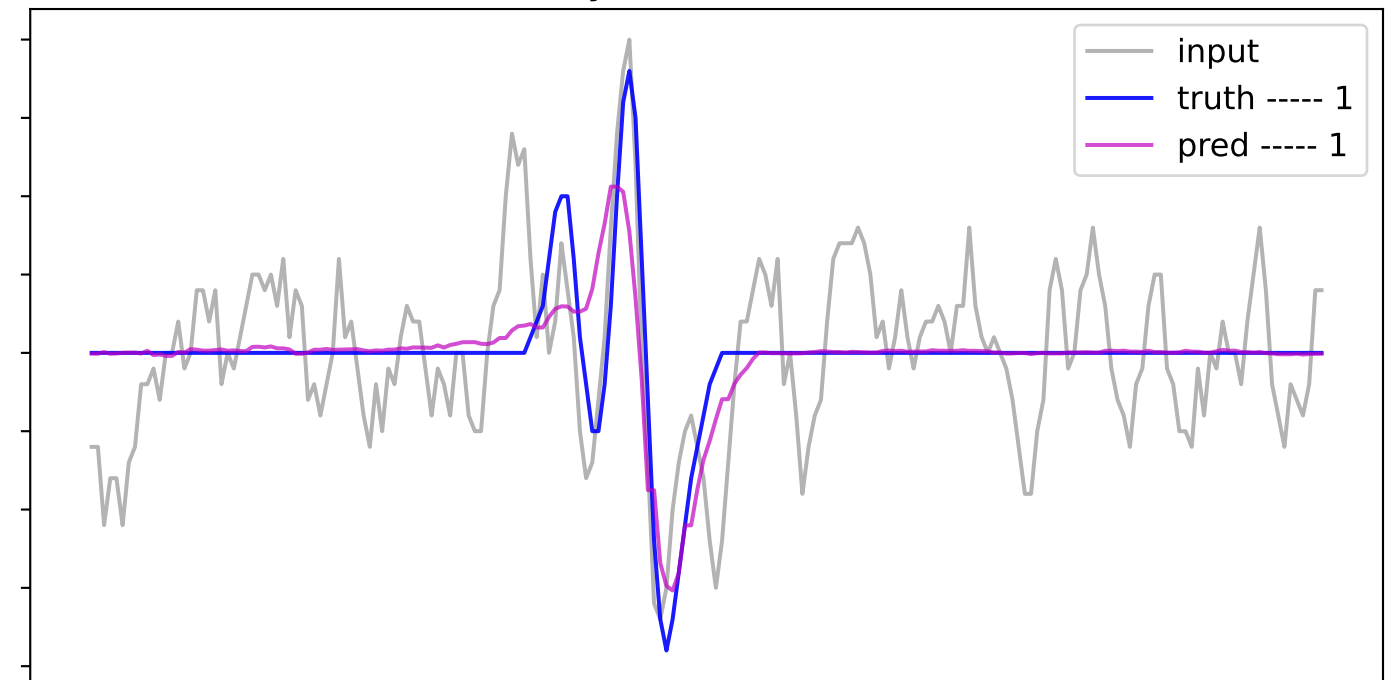


CNN prediction: 0.9992

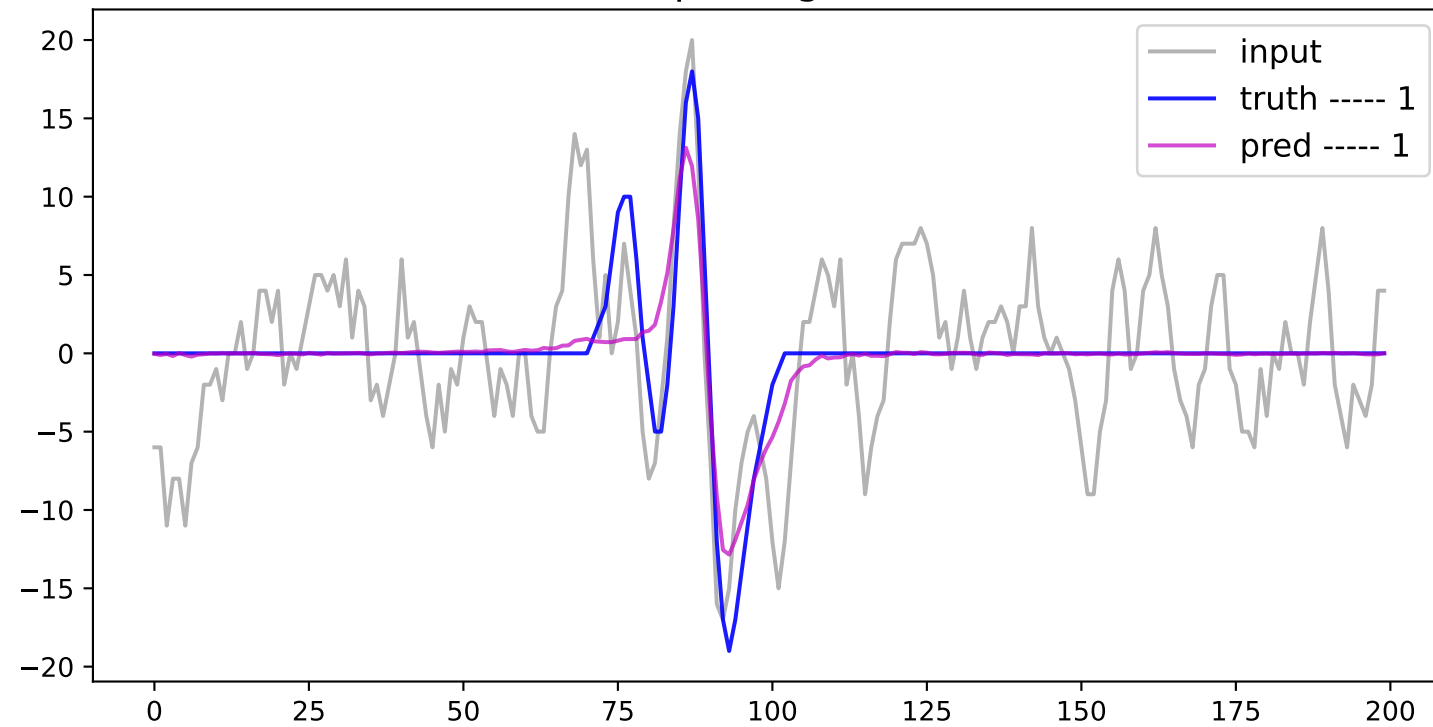
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



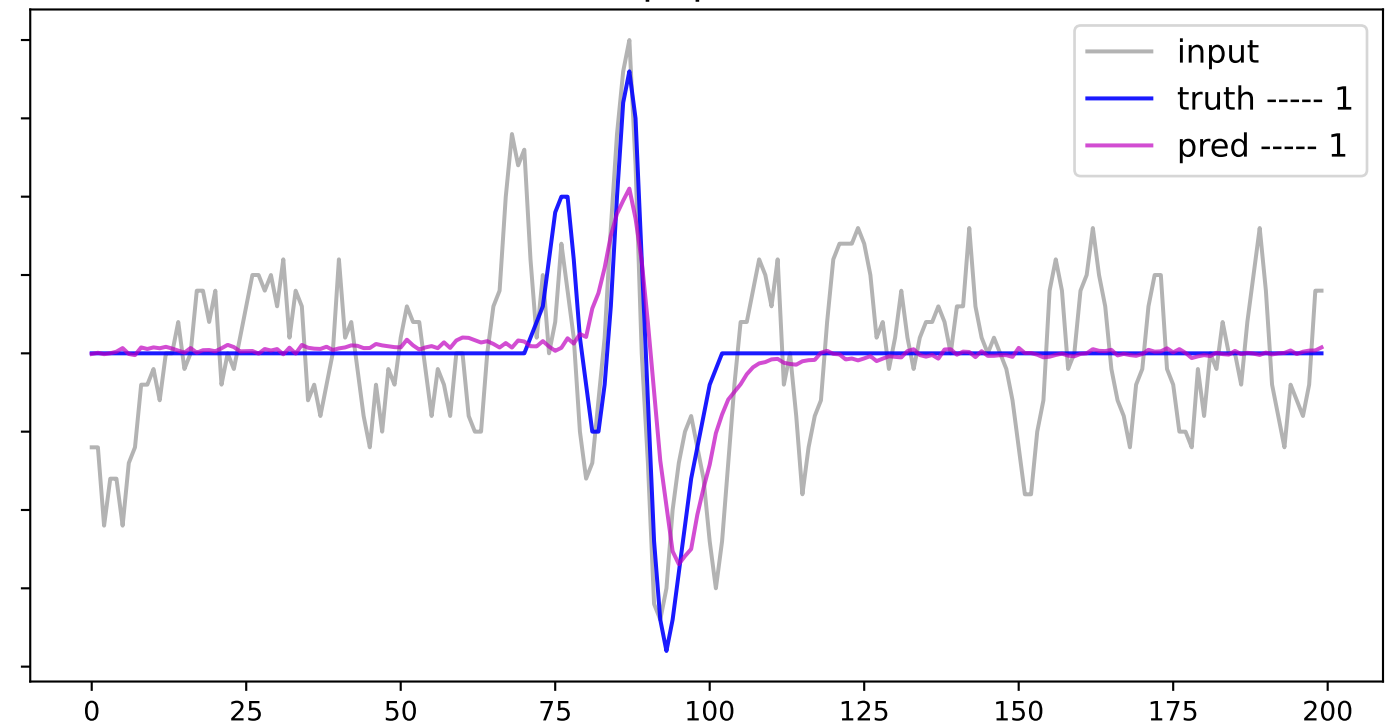
model 2: fully Conv1D (MSE: 0.0513)



model 3: no pooling (MSE: 0.0362)

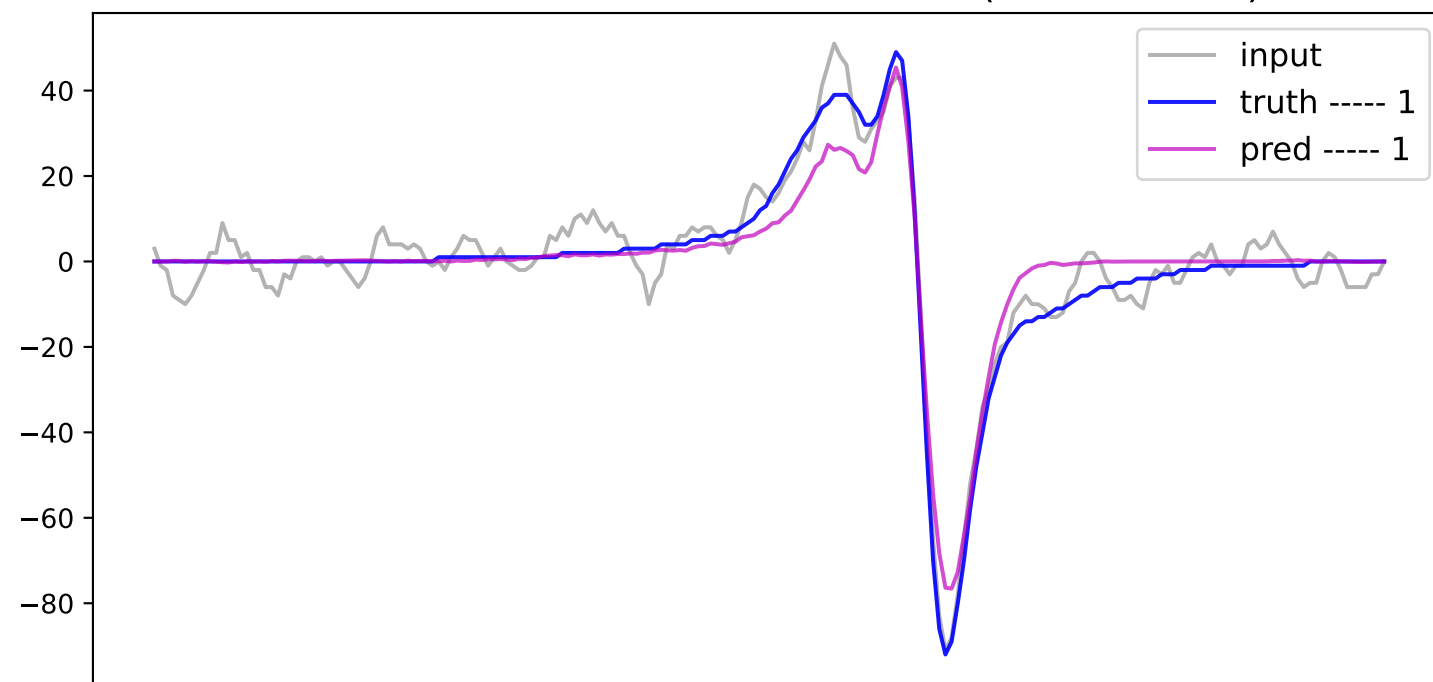


model 4: FCN paper (MSE: 0.0565)

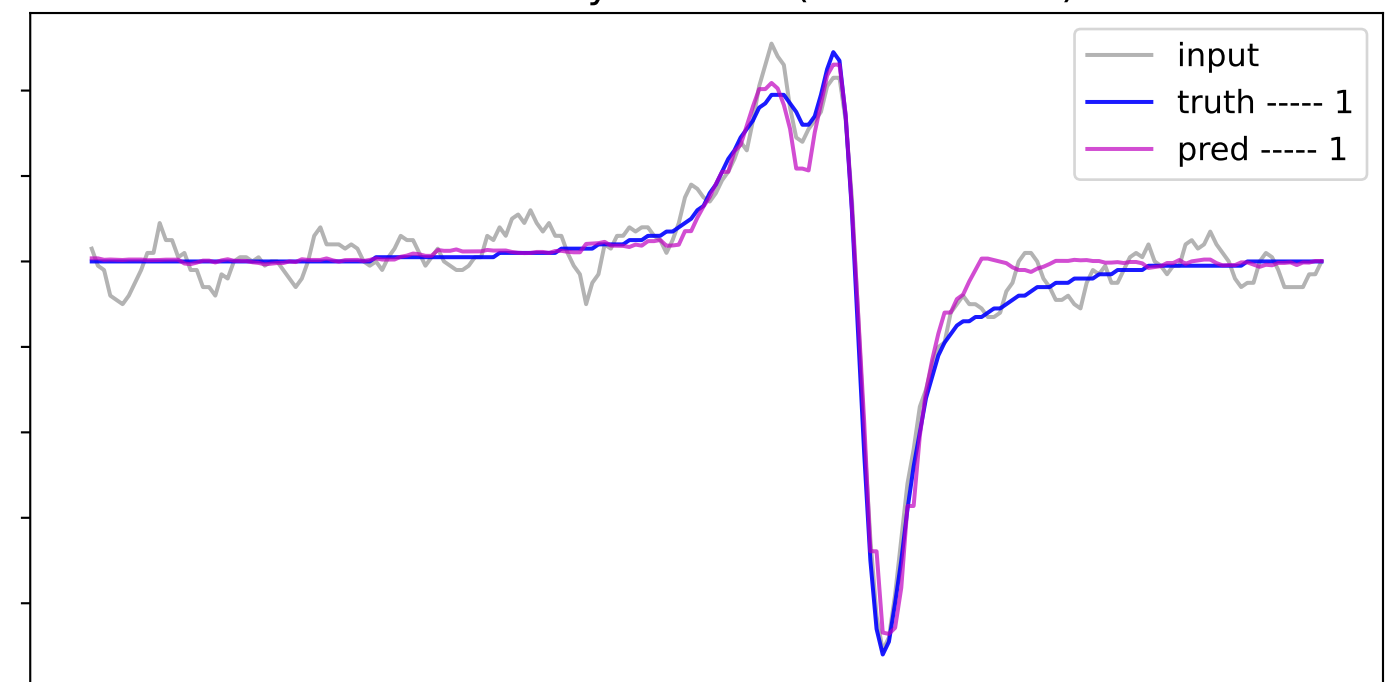


CNN prediction: 1.0

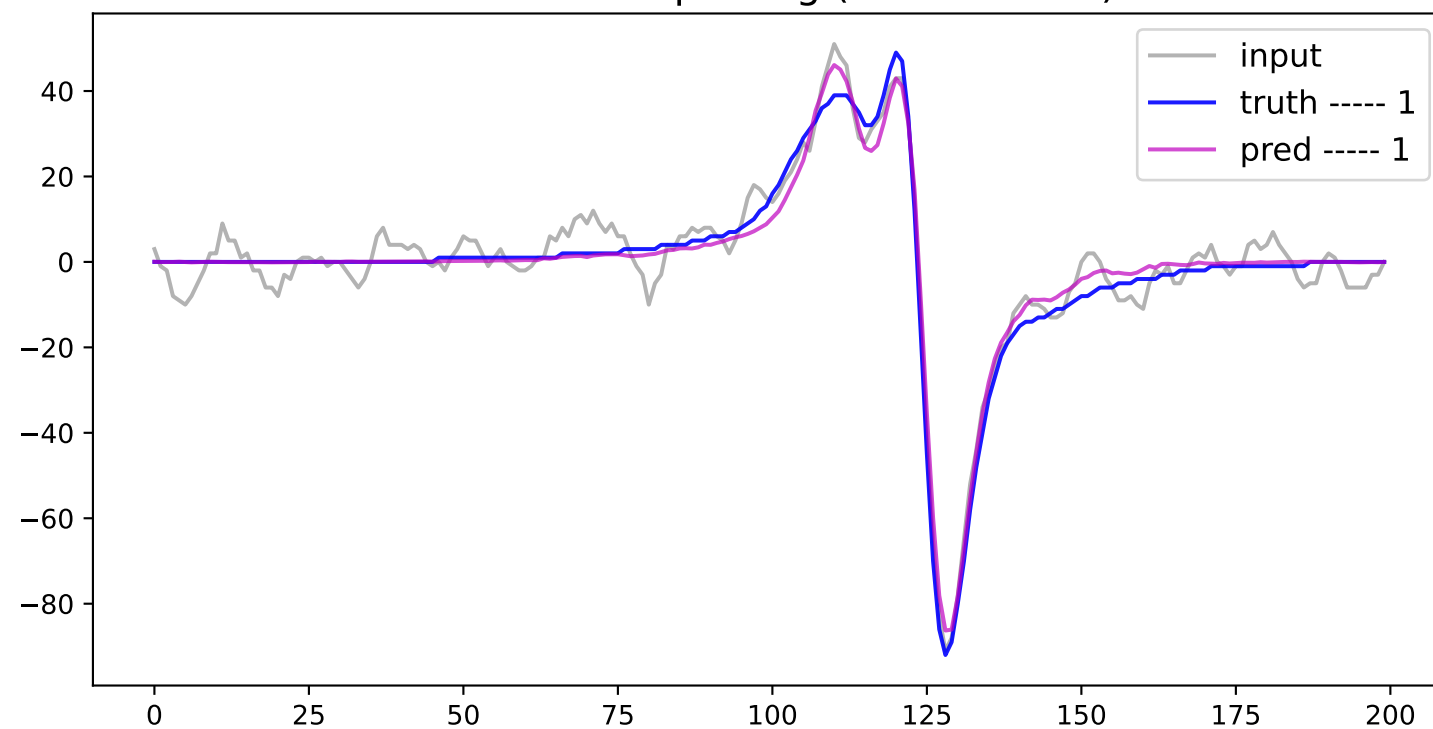
model 1: mirrored 1dcnn roi finder (MSE: 0.2748)



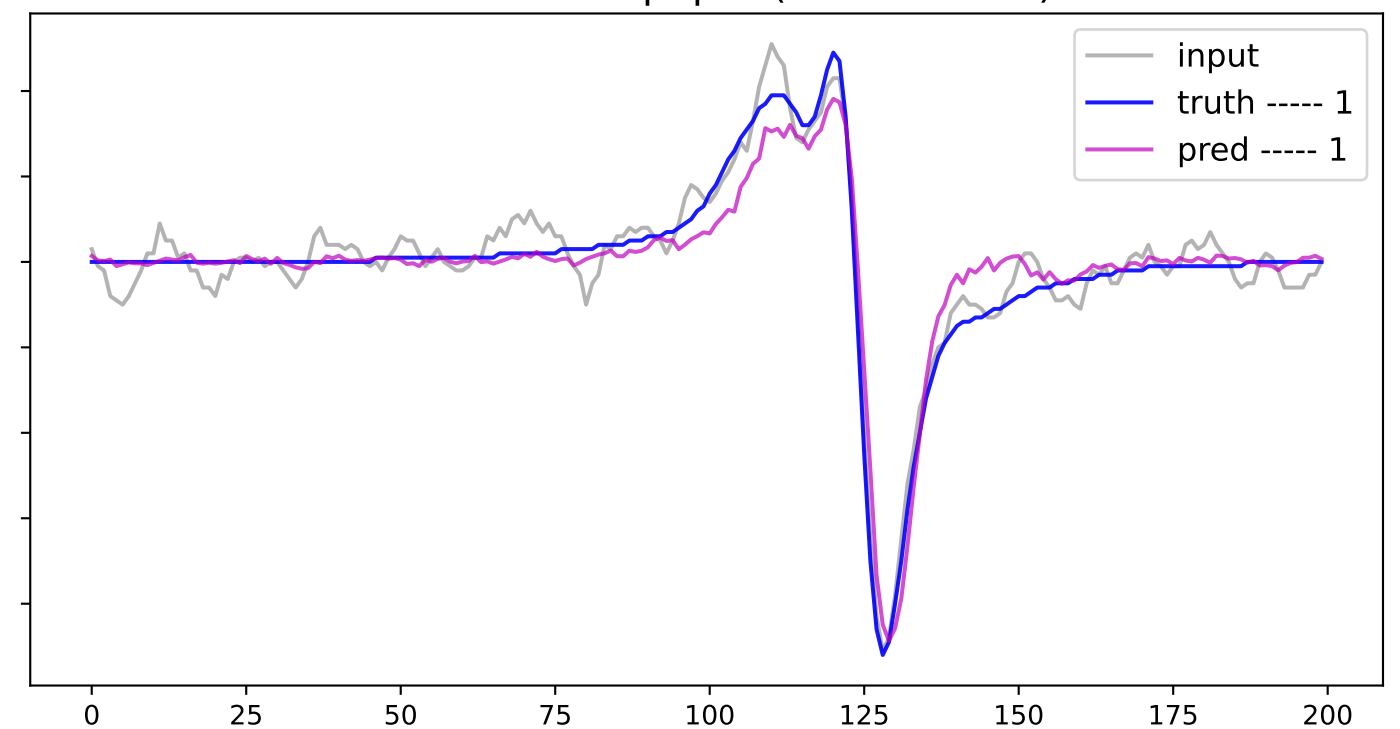
model 2: fully Conv1D (MSE: 0.1332)



model 3: no pooling (MSE: 0.0762)

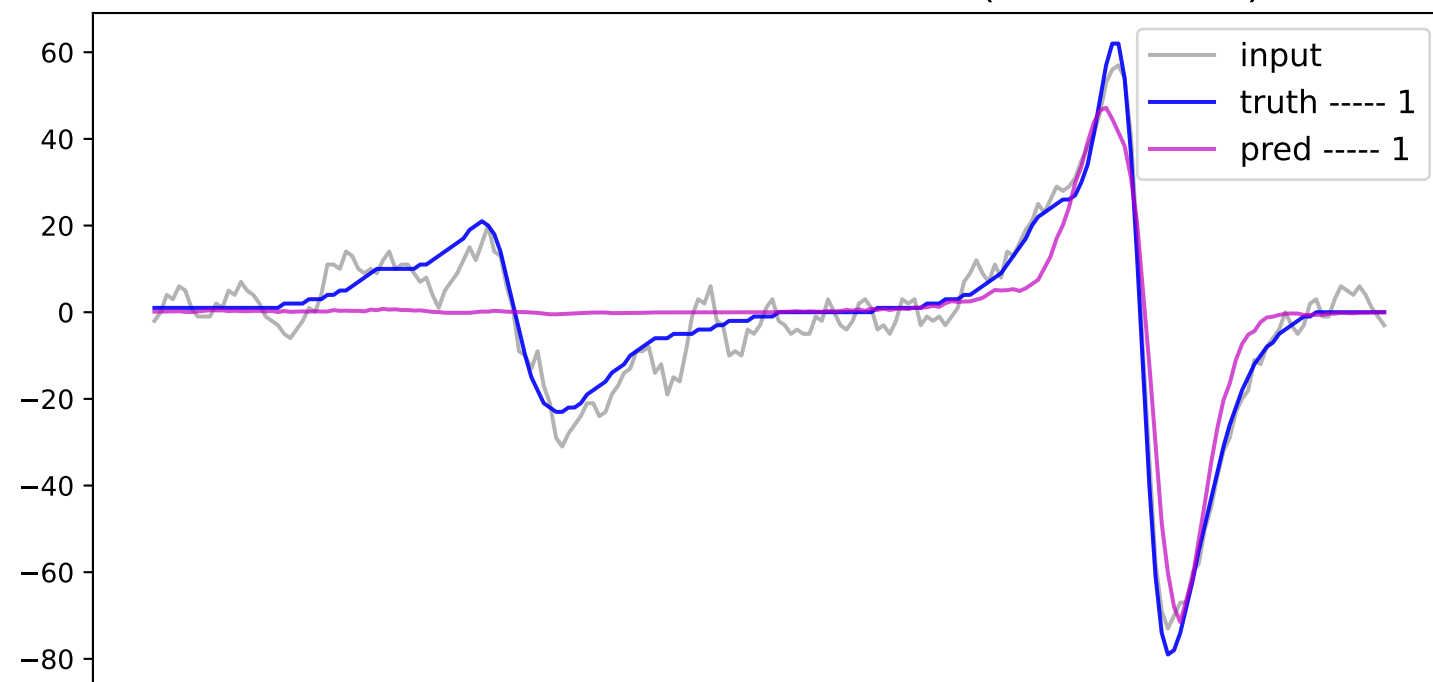


model 4: FCN paper (MSE: 0.2688)

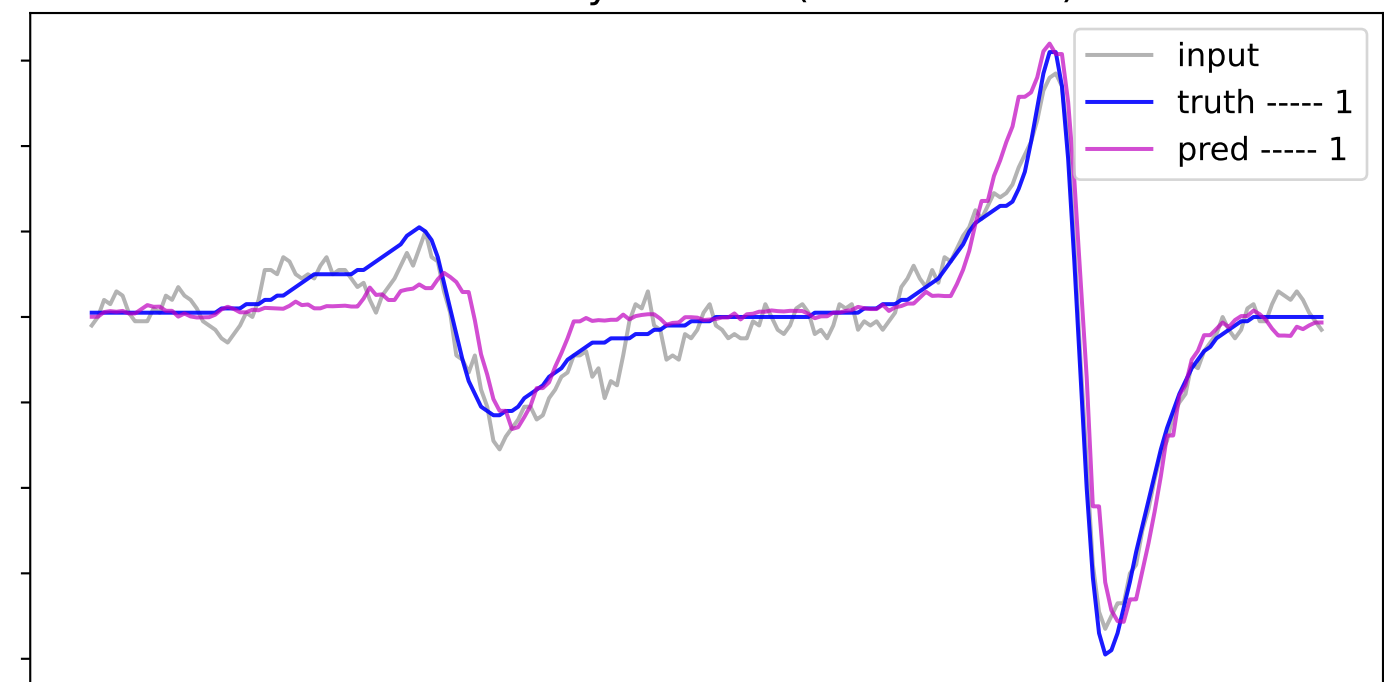


CNN prediction: 1.0

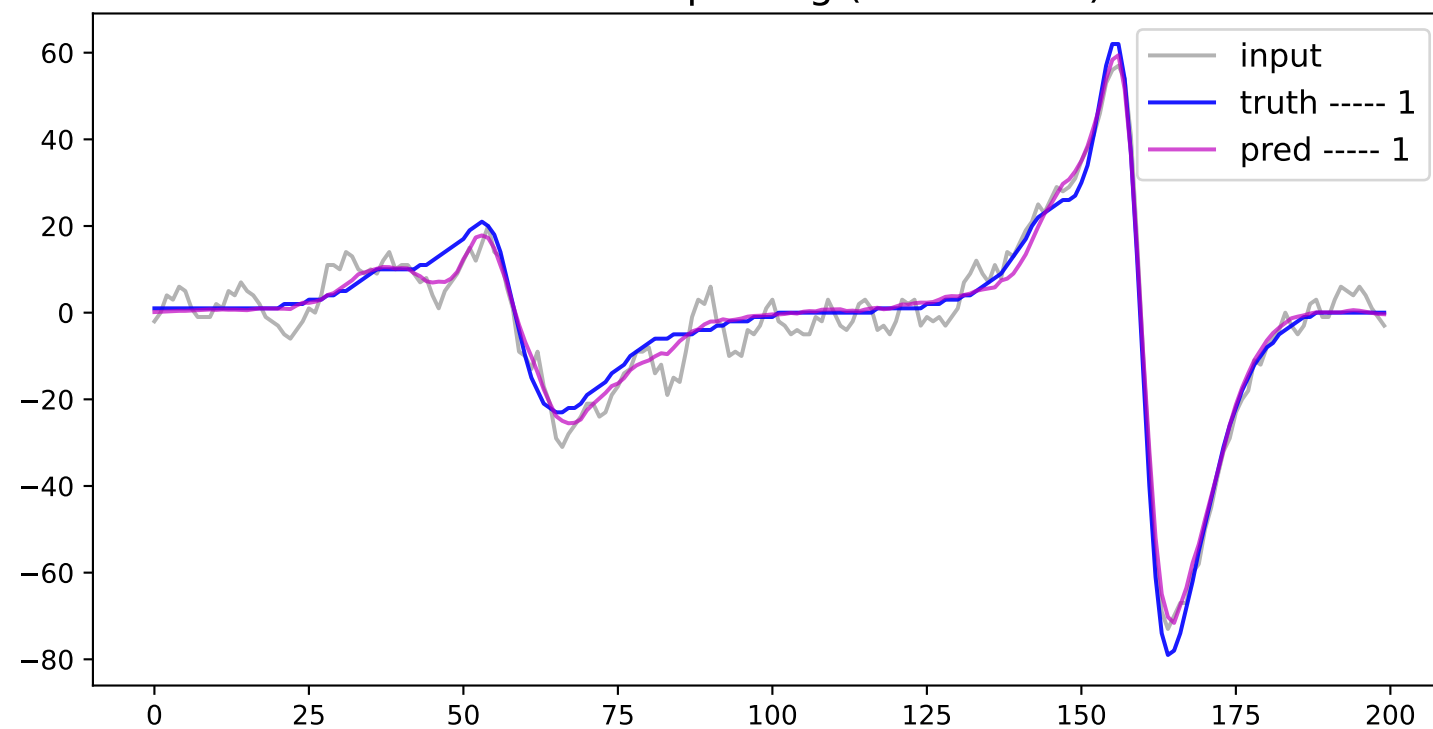
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



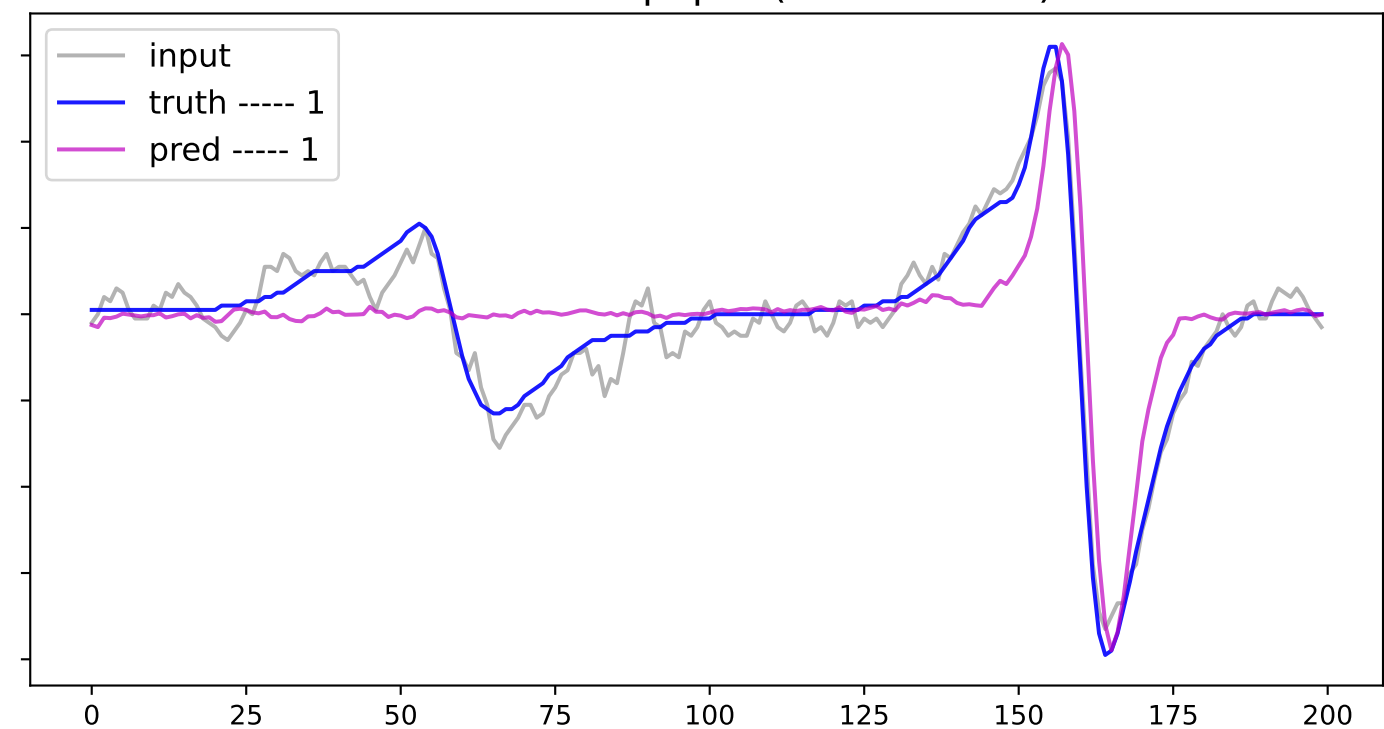
model 2: fully Conv1D (MSE: 0.4825)



model 3: no pooling (MSE: 0.065)

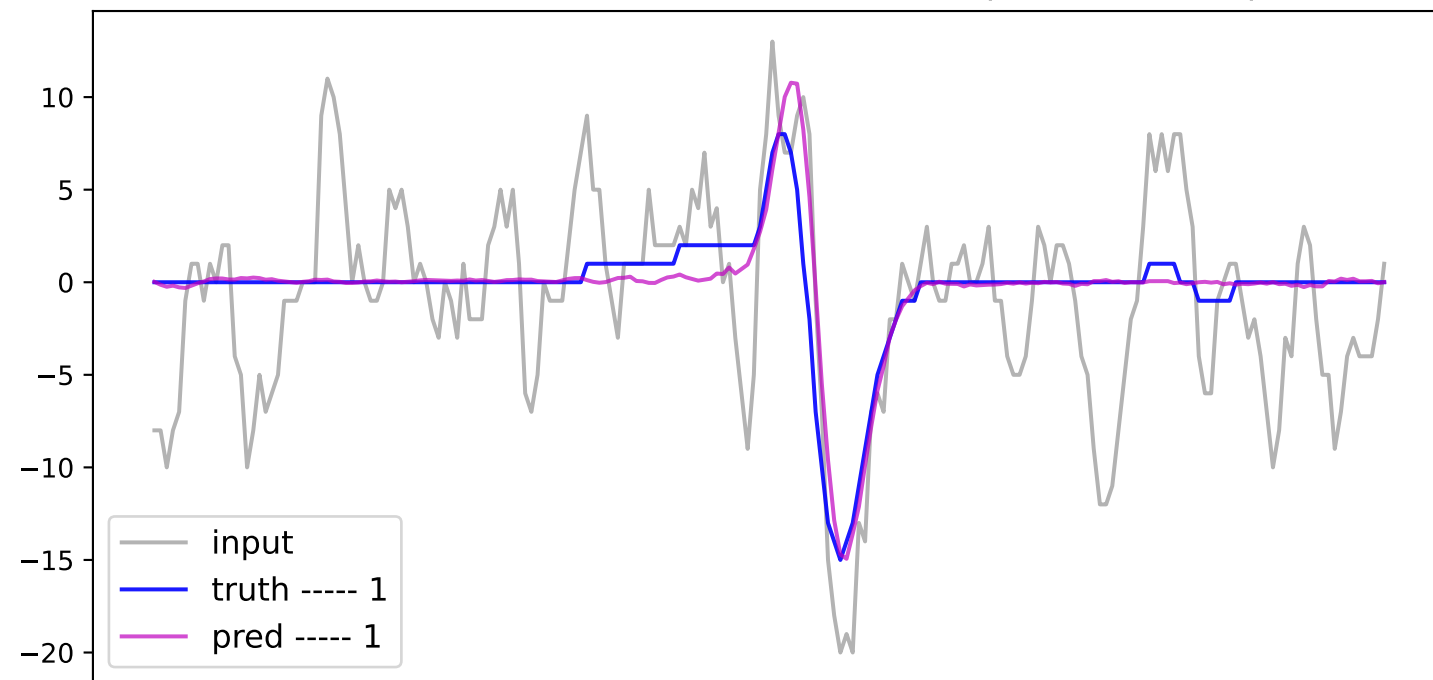


model 4: FCN paper (MSE: 1.2755)

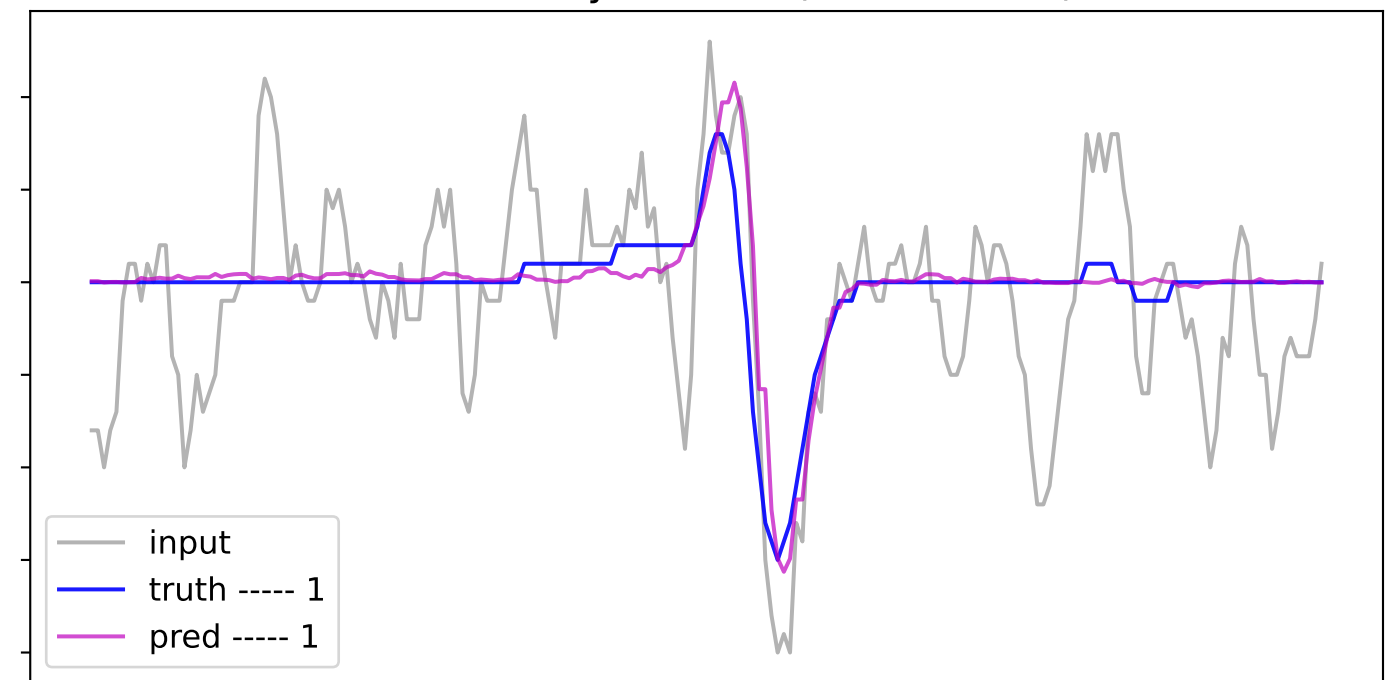


CNN prediction: 0.9998

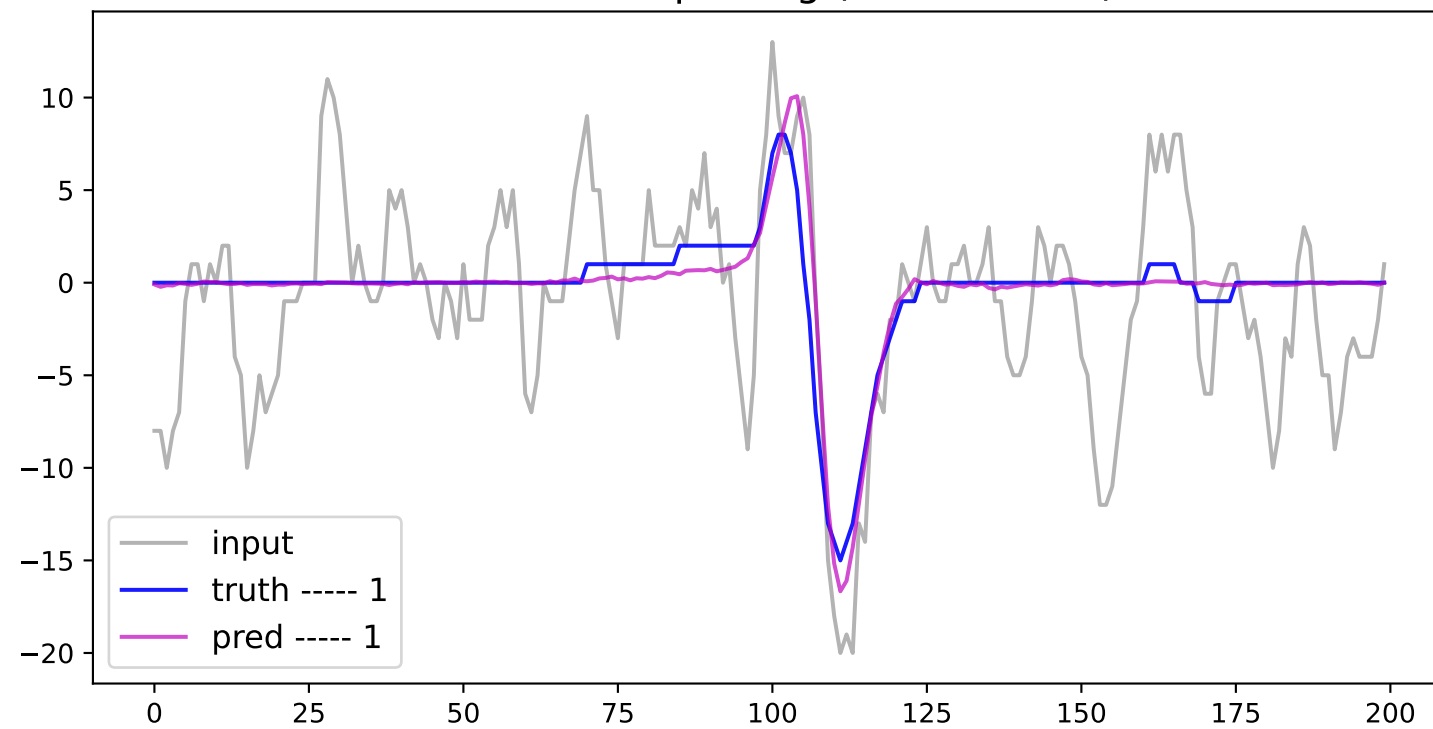
model 1: mirrored 1dcnn roi finder (MSE: 0.0139)



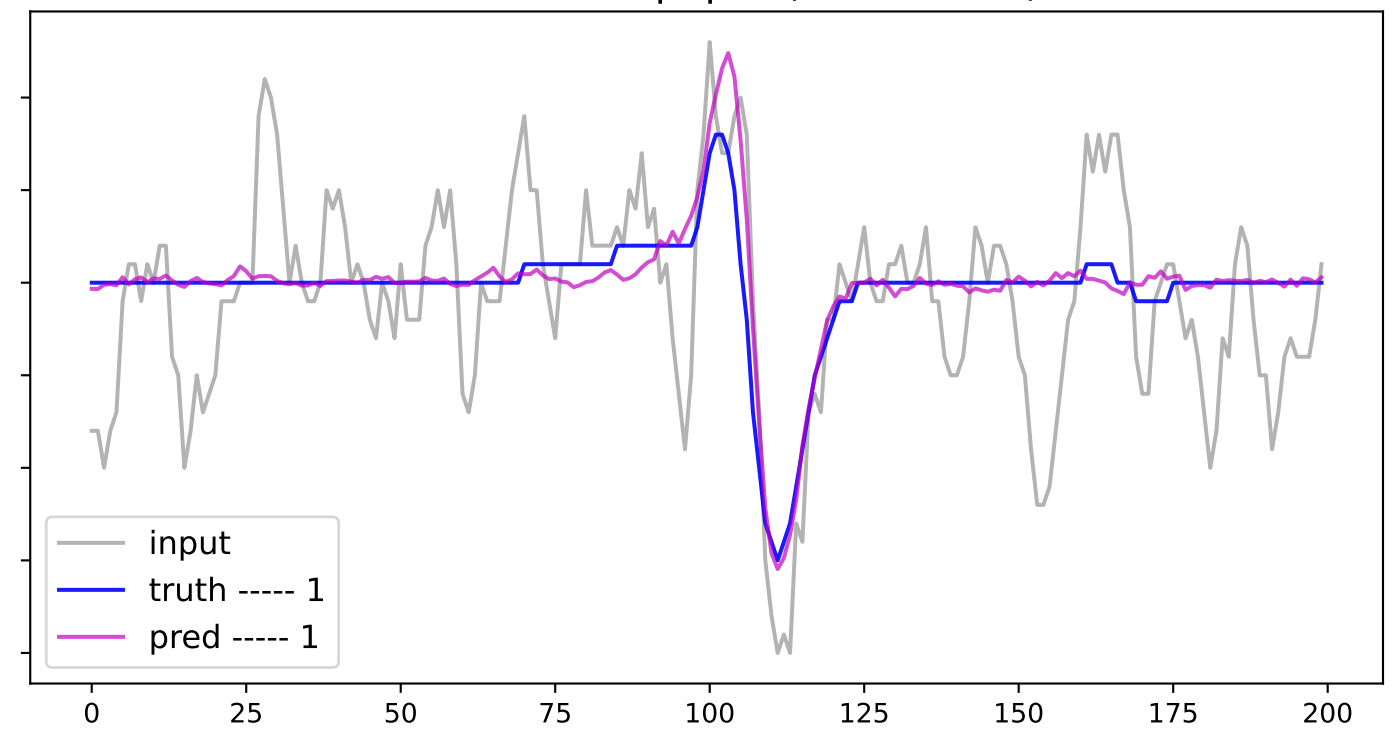
model 2: fully Conv1D (MSE: 0.0197)



model 3: no pooling (MSE: 0.0109)

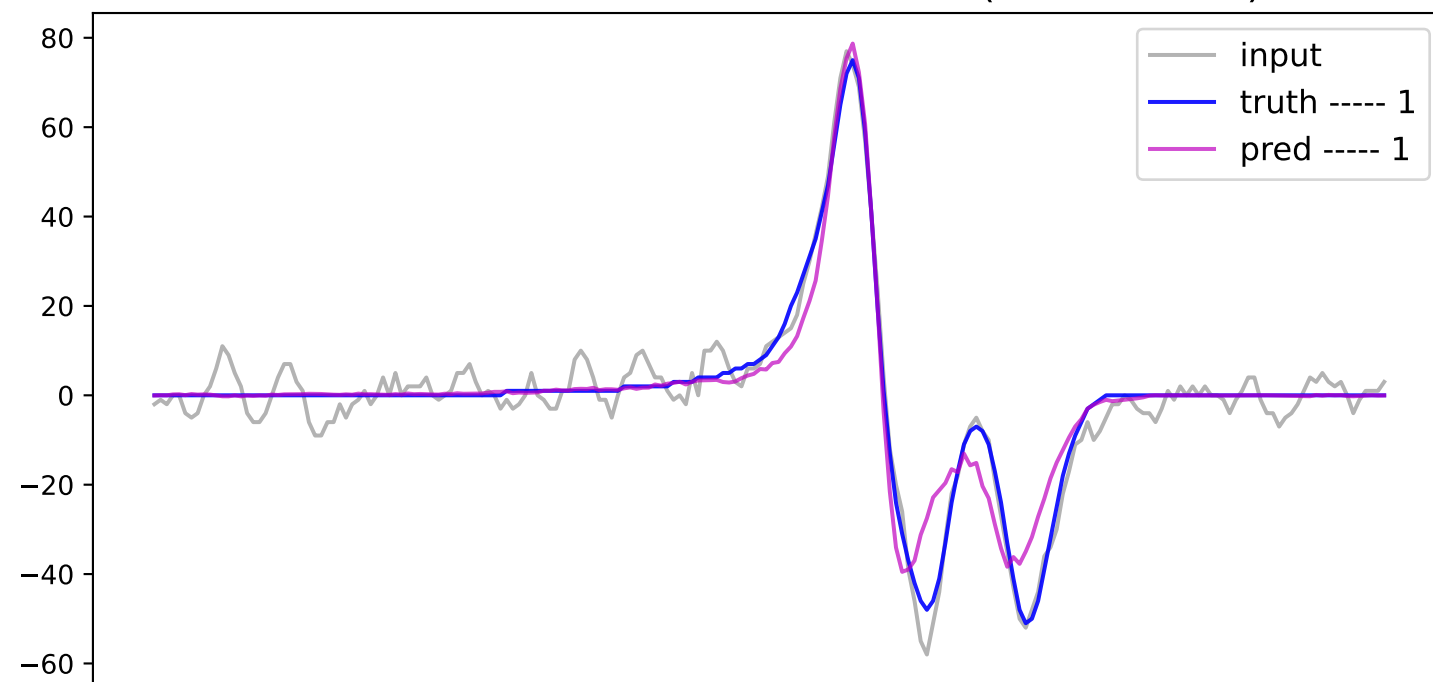


model 4: FCN paper (MSE: 0.012)

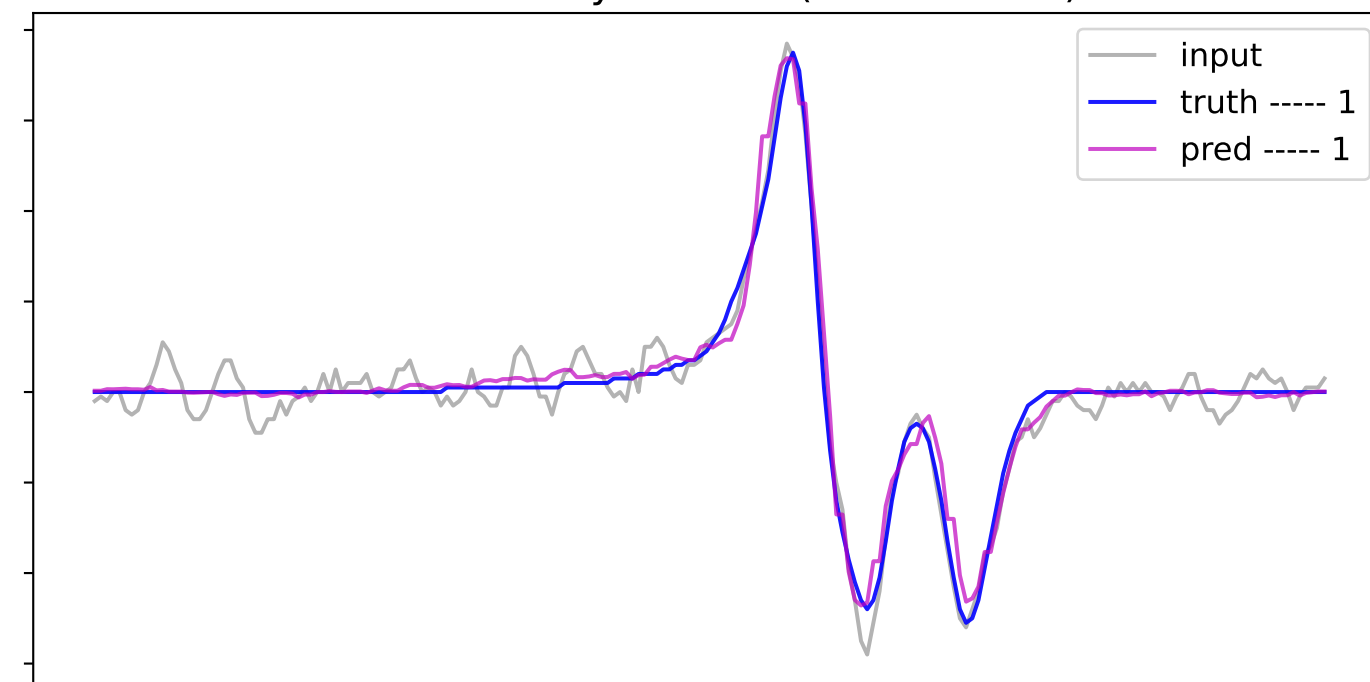


CNN prediction: 1.0

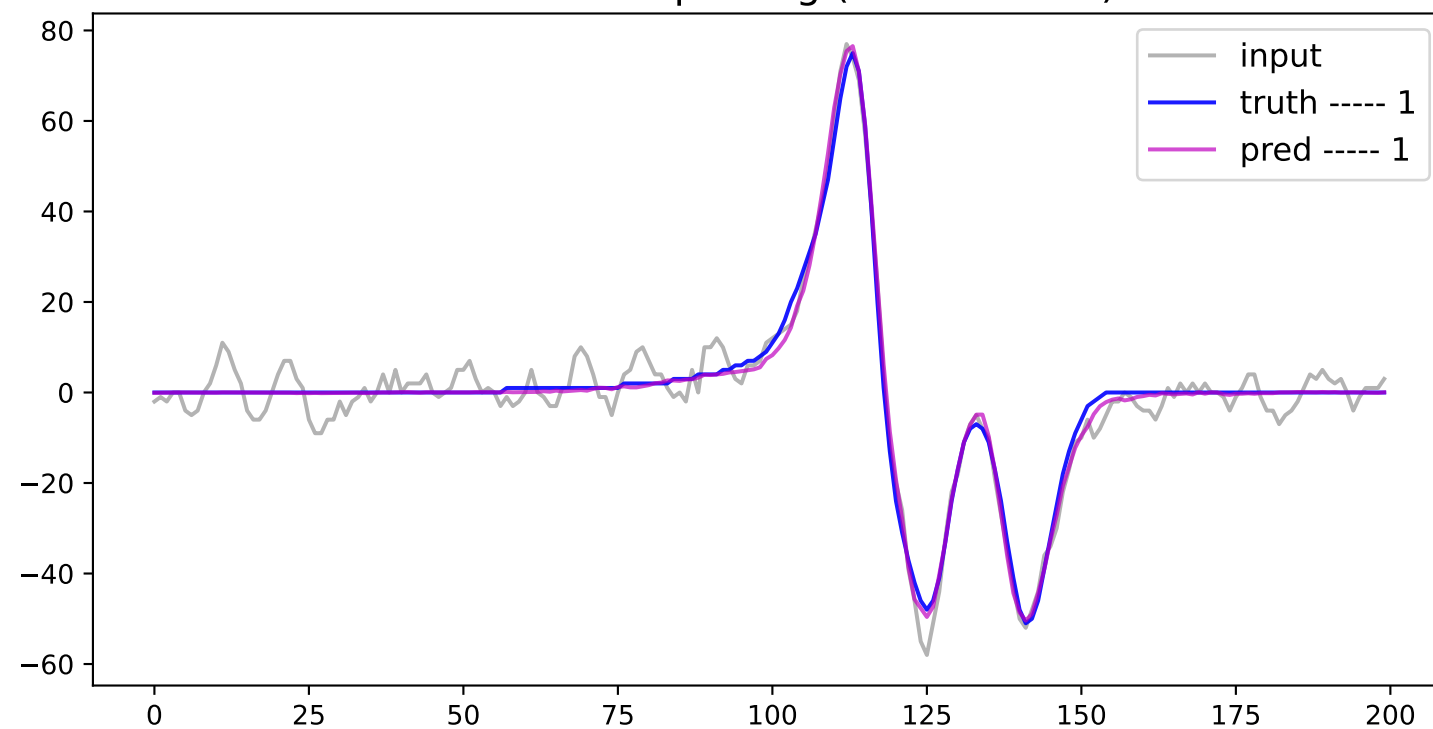
model 1: mirrored 1dcnn roi finder (MSE: 0.2493)



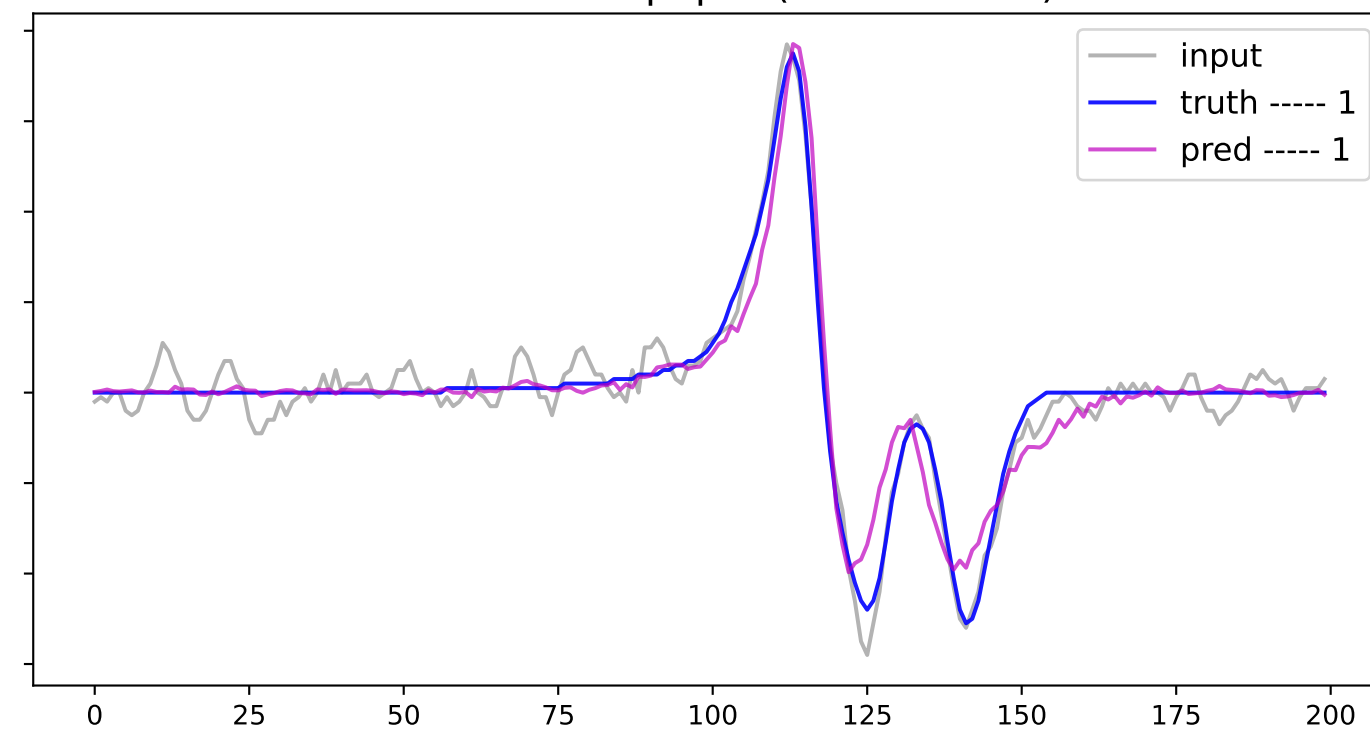
model 2: fully Conv1D (MSE: 0.1051)



model 3: no pooling (MSE: 0.0263)

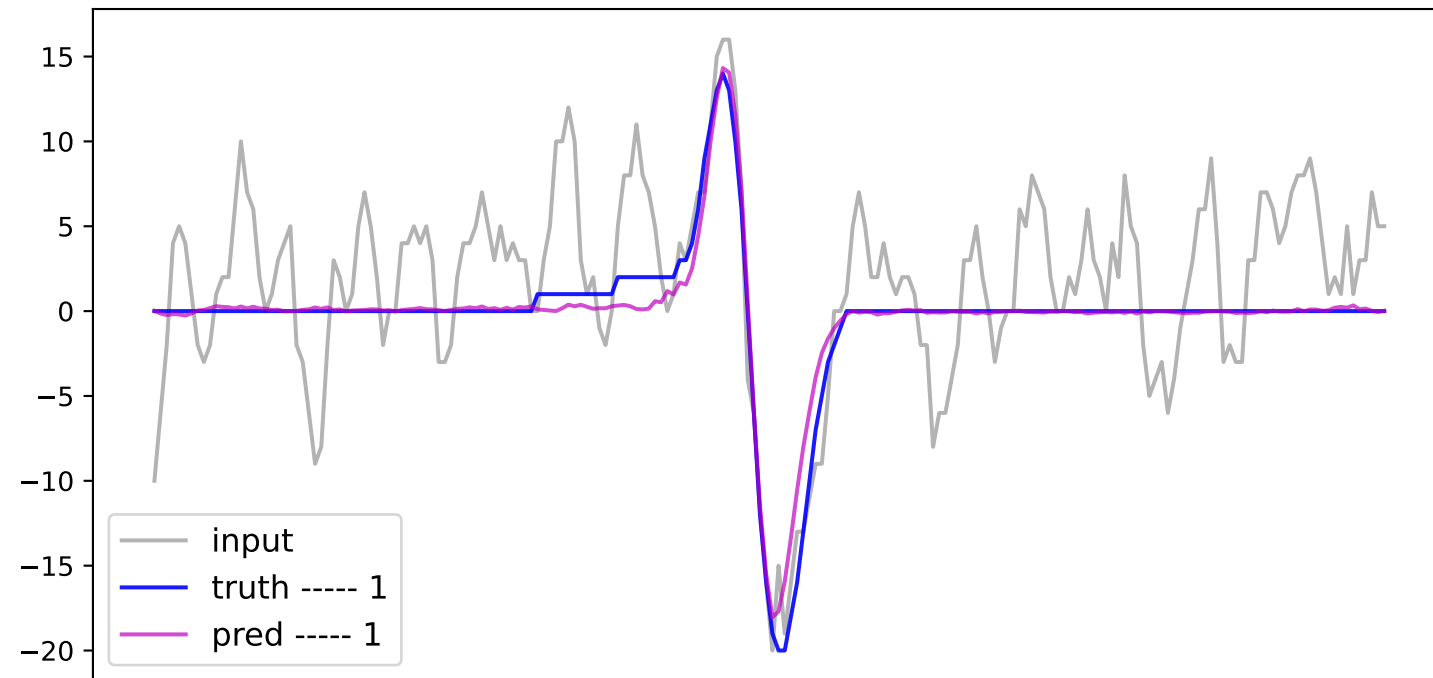


model 4: FCN paper (MSE: 0.2574)

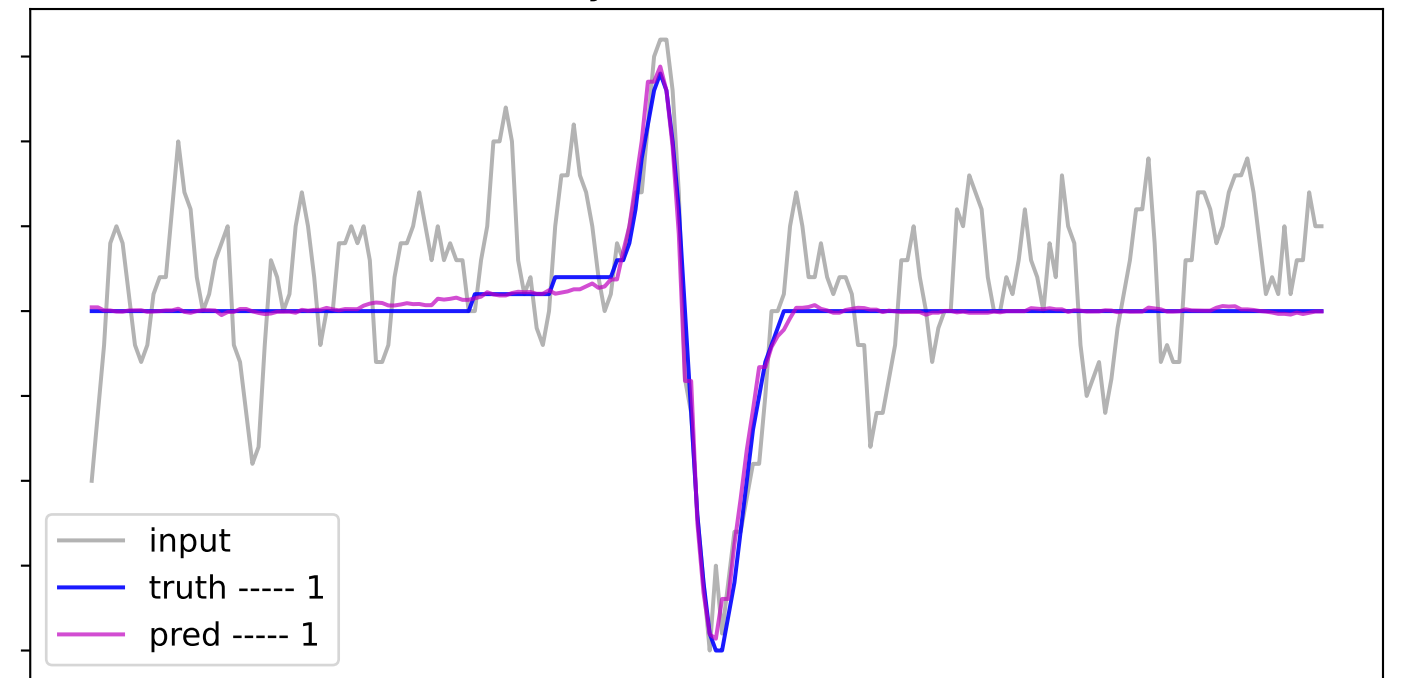


CNN prediction: 1.0

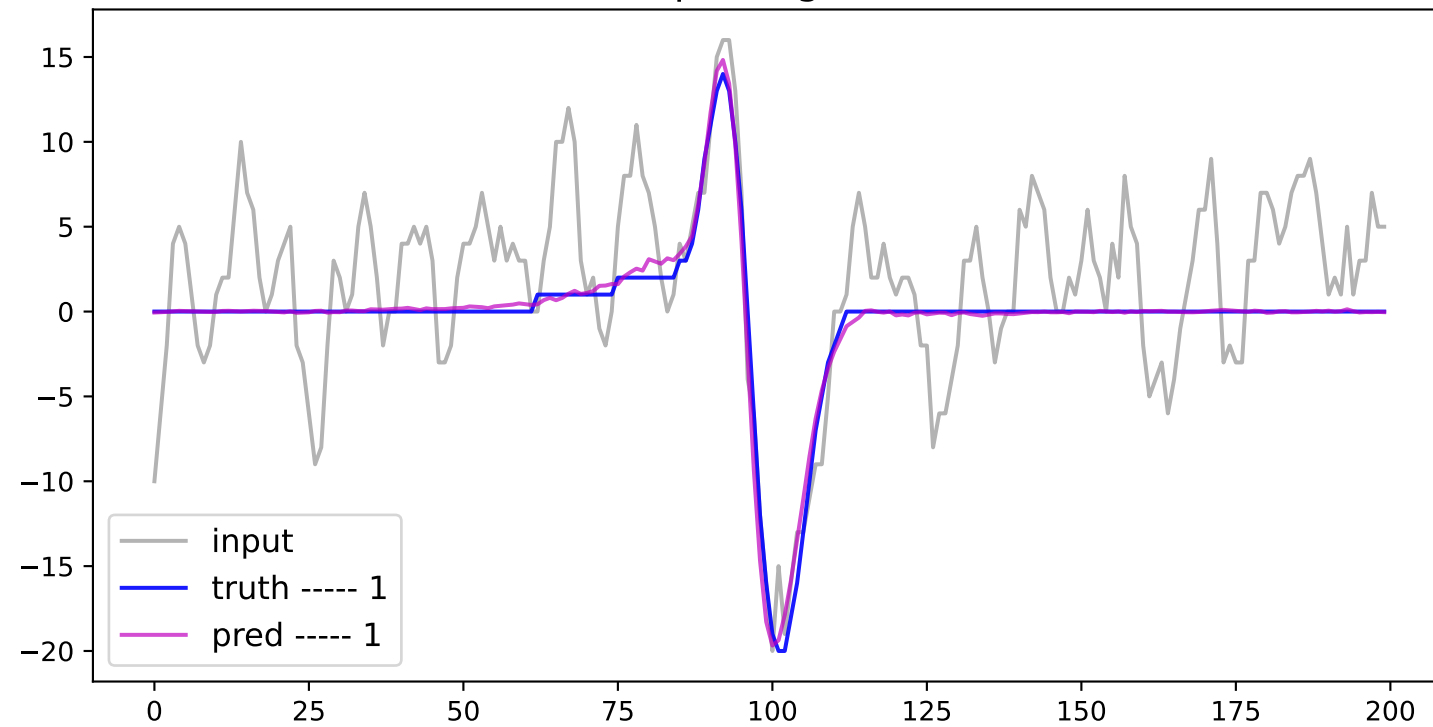
model 1: mirrored 1dcnn roi finder (MSE: 0.0092)



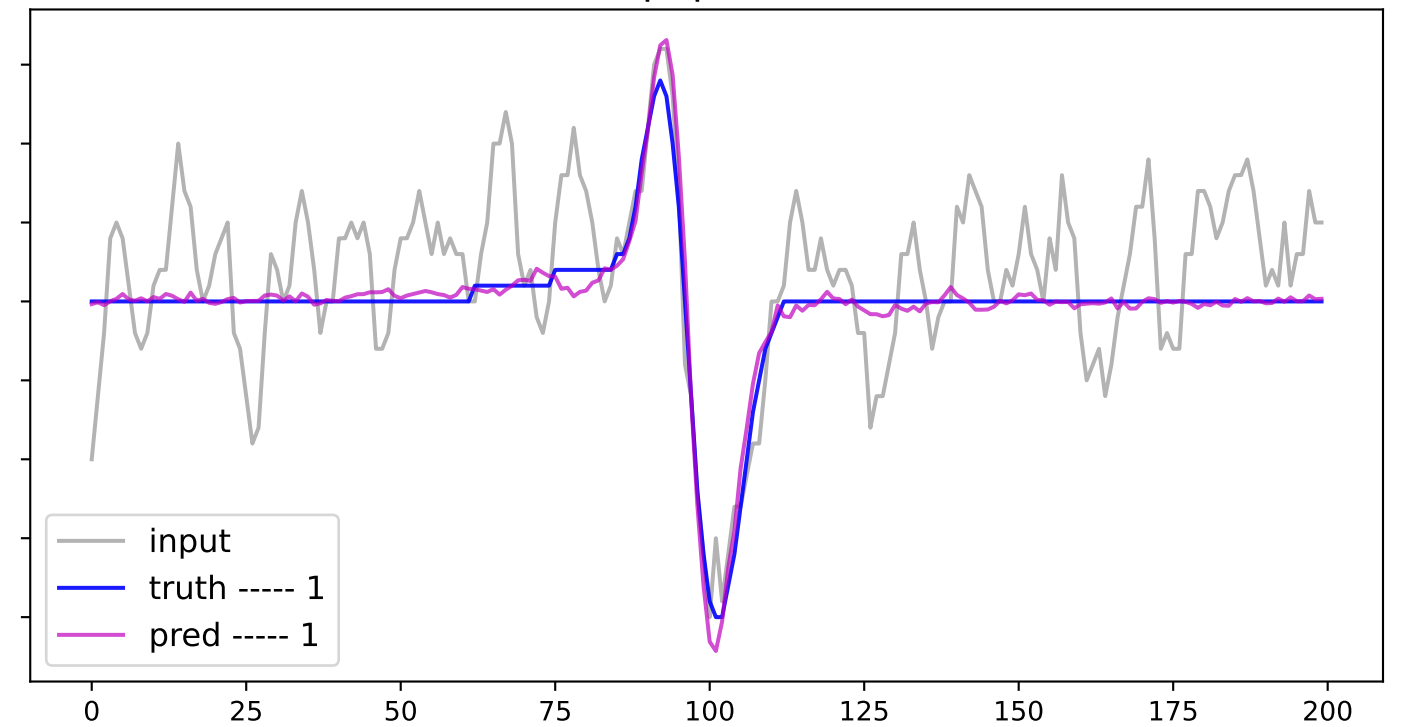
model 2: fully Conv1D (MSE: 0.0037)



model 3: no pooling (MSE: 0.0035)

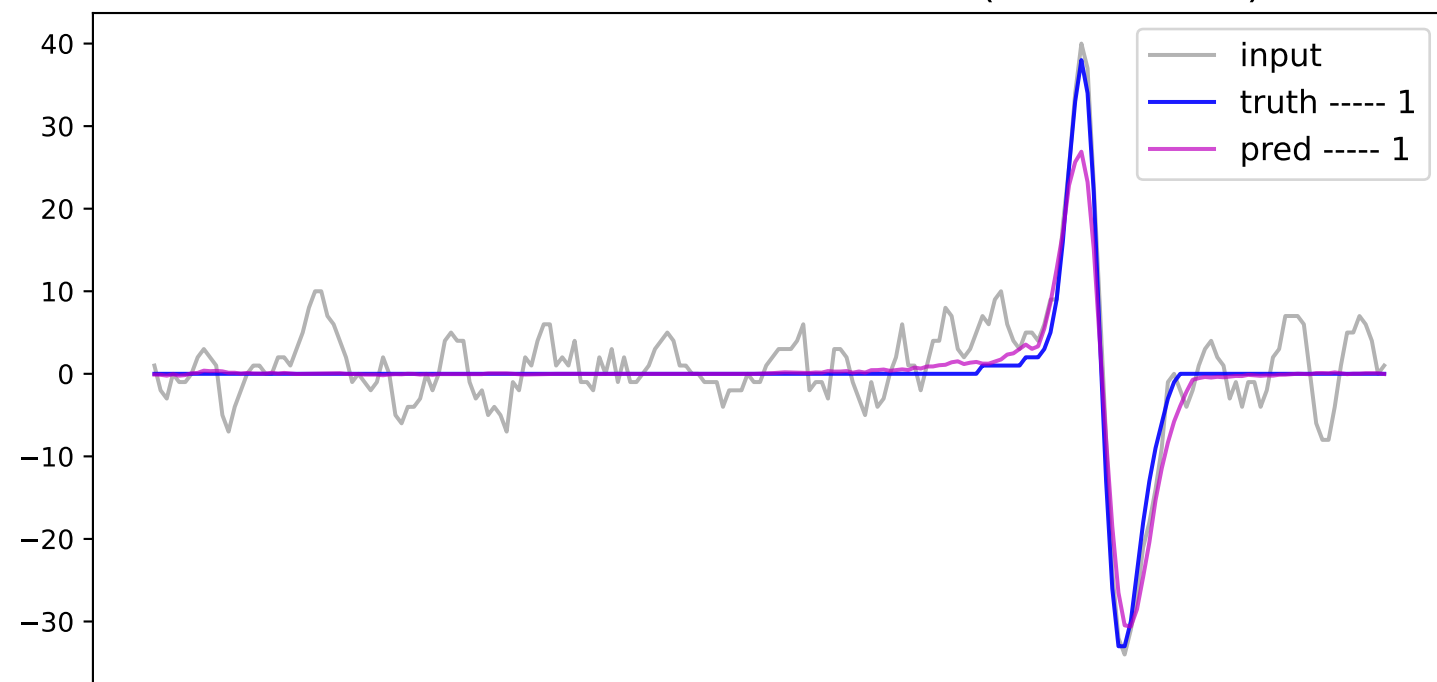


model 4: FCN paper (MSE: 0.0062)

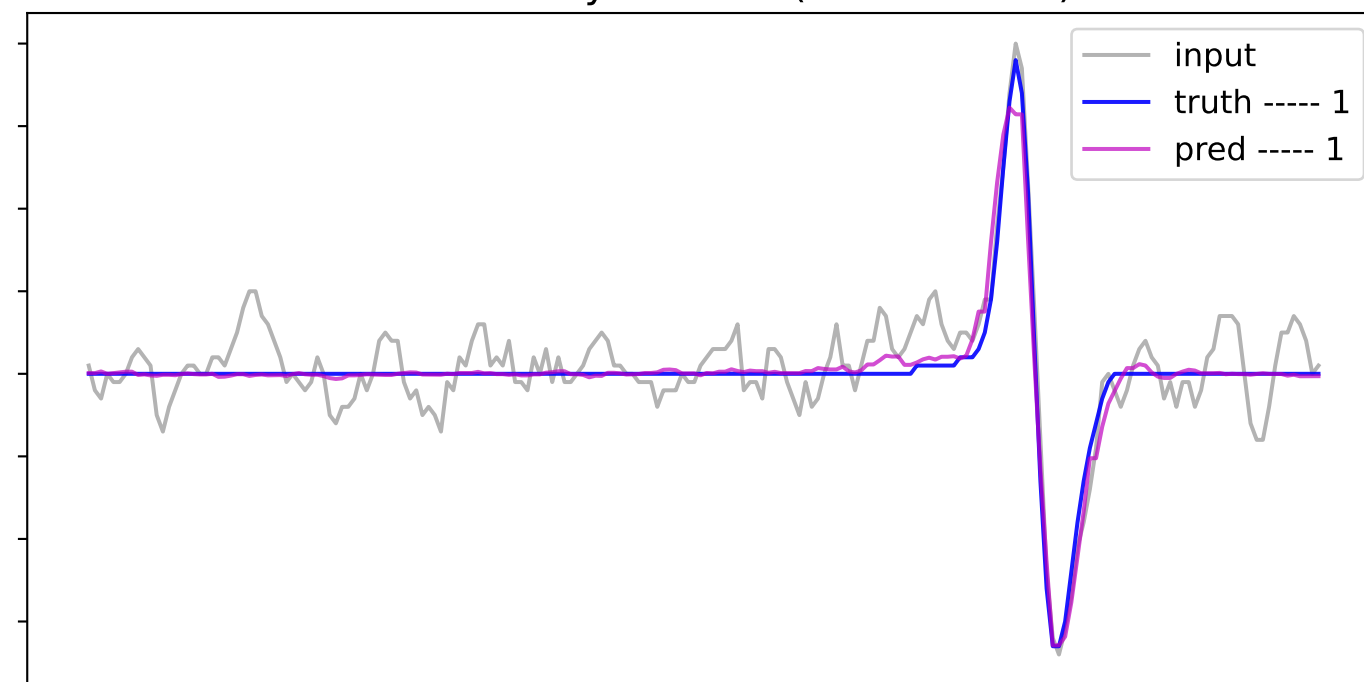


CNN prediction: 1.0

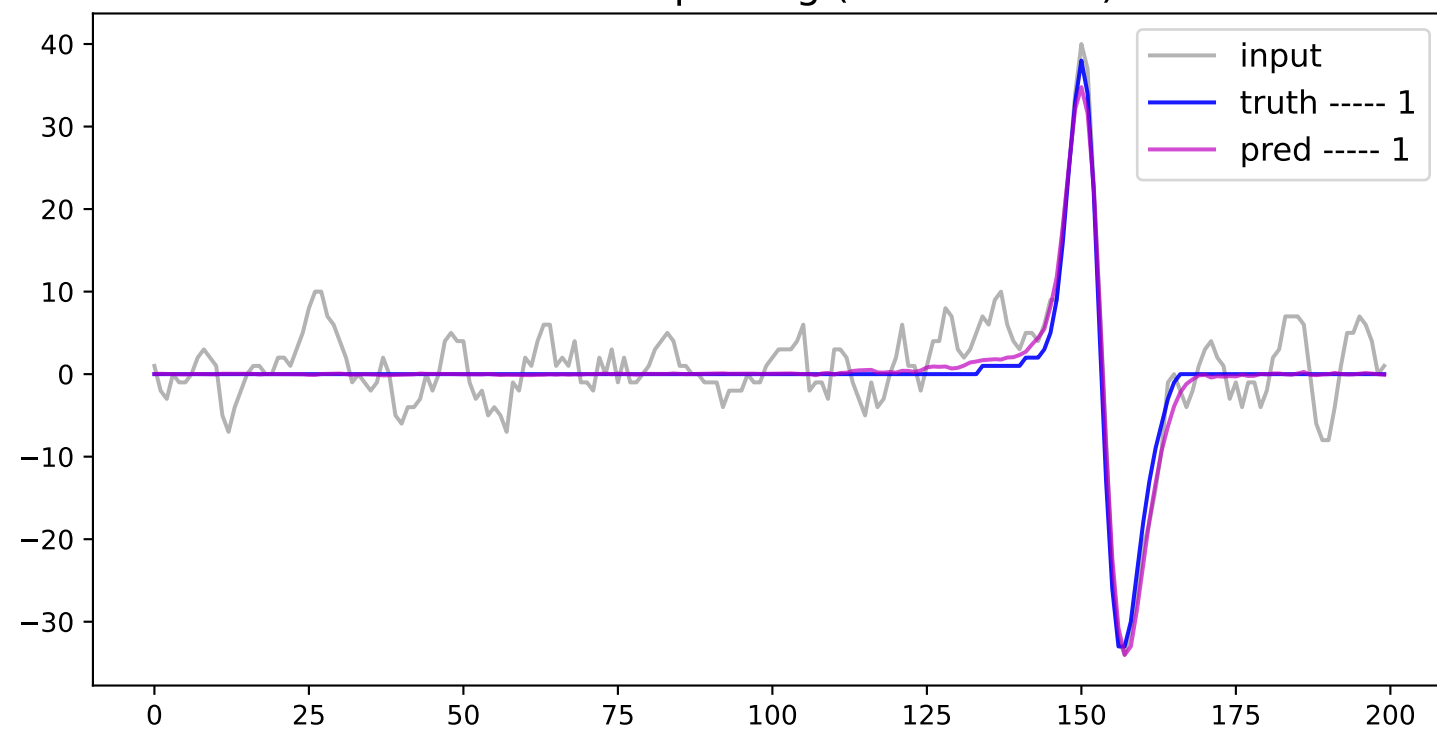
model 1: mirrored 1dcnn roi finder (MSE: 0.0388)



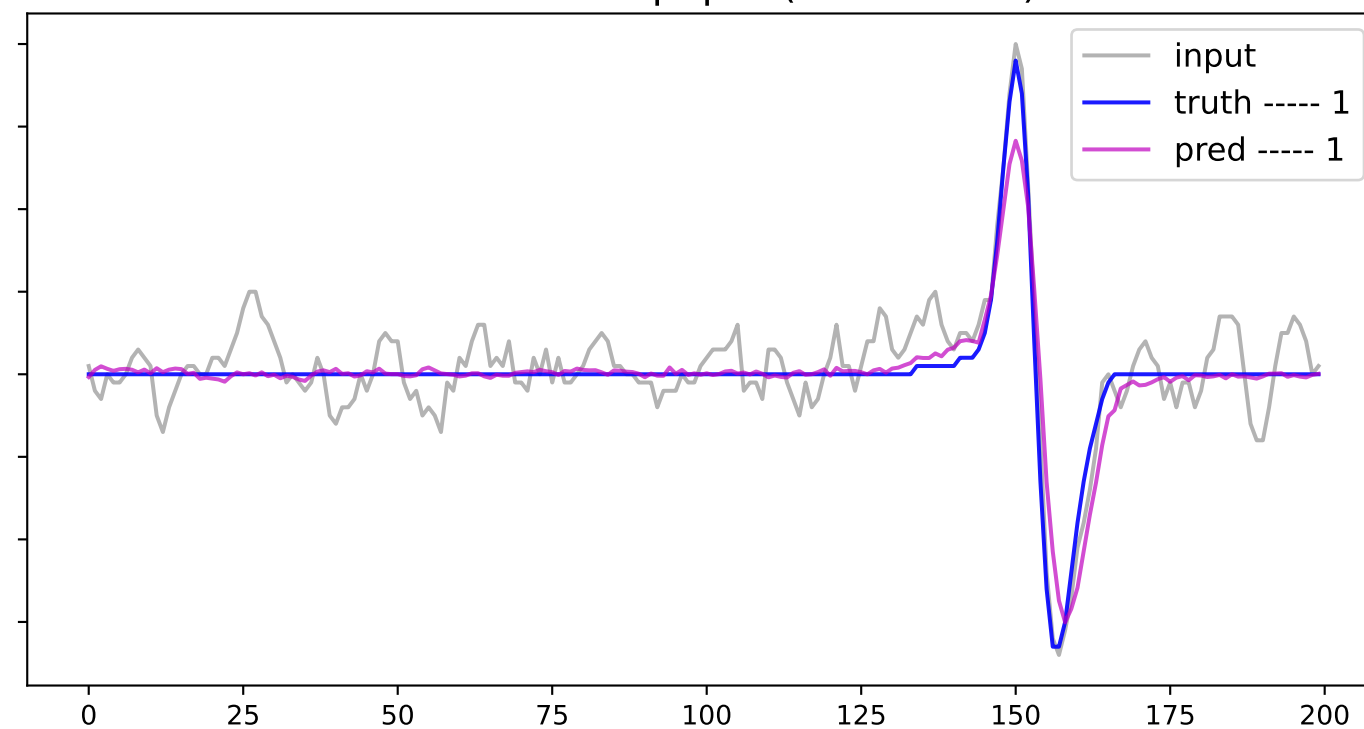
model 2: fully Conv1D (MSE: 0.0183)



model 3: no pooling (MSE: 0.0123)

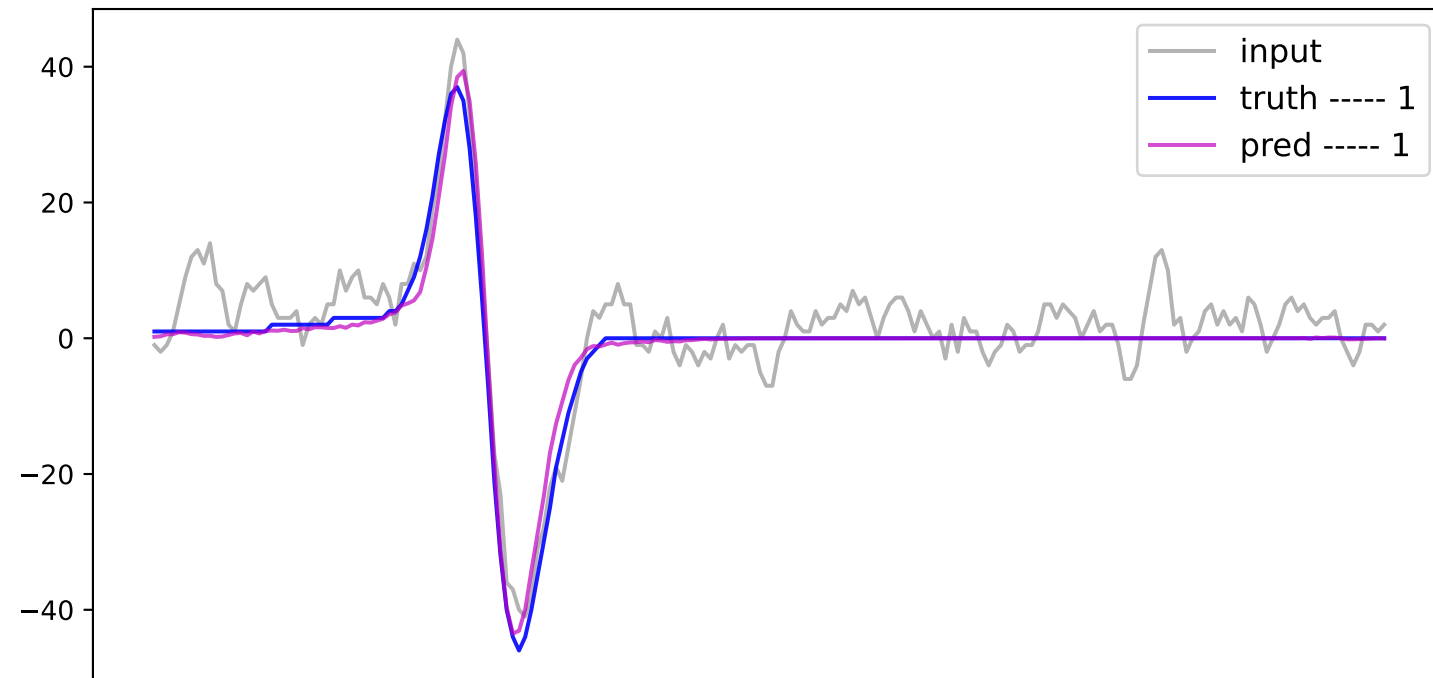


model 4: FCN paper (MSE: 0.057)

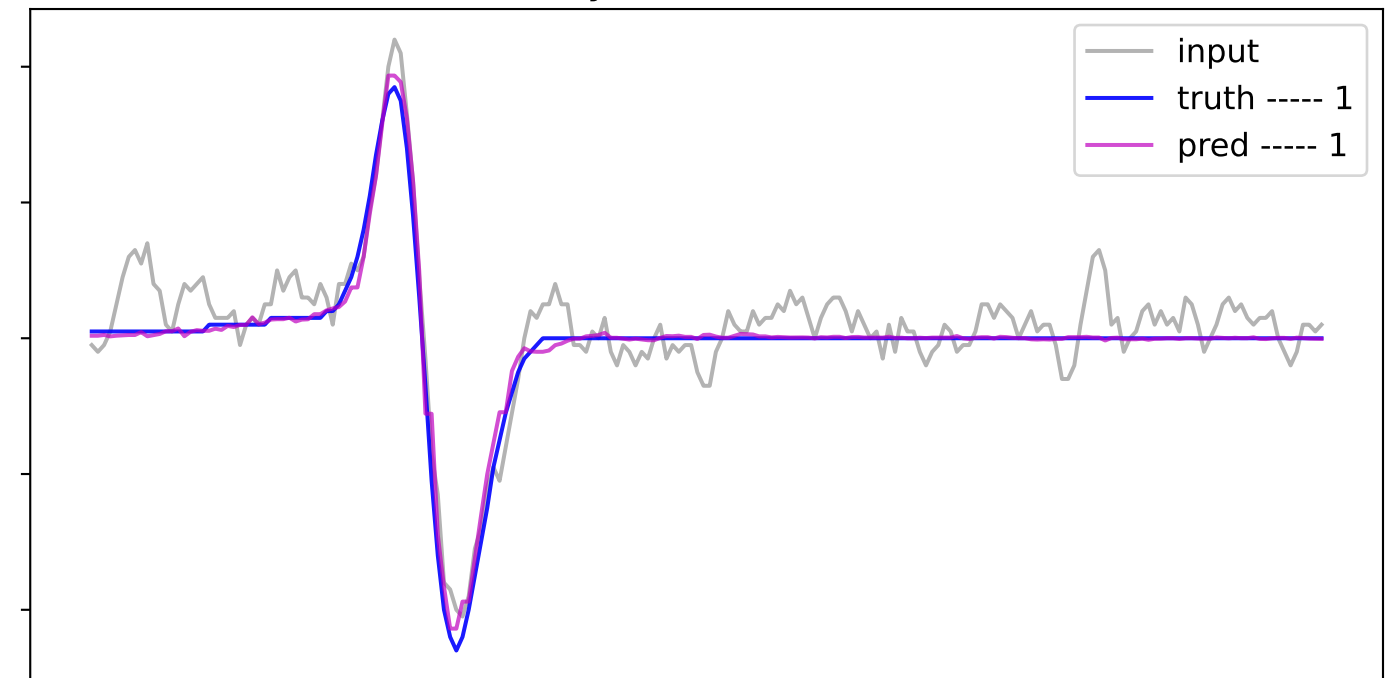


CNN prediction: 1.0

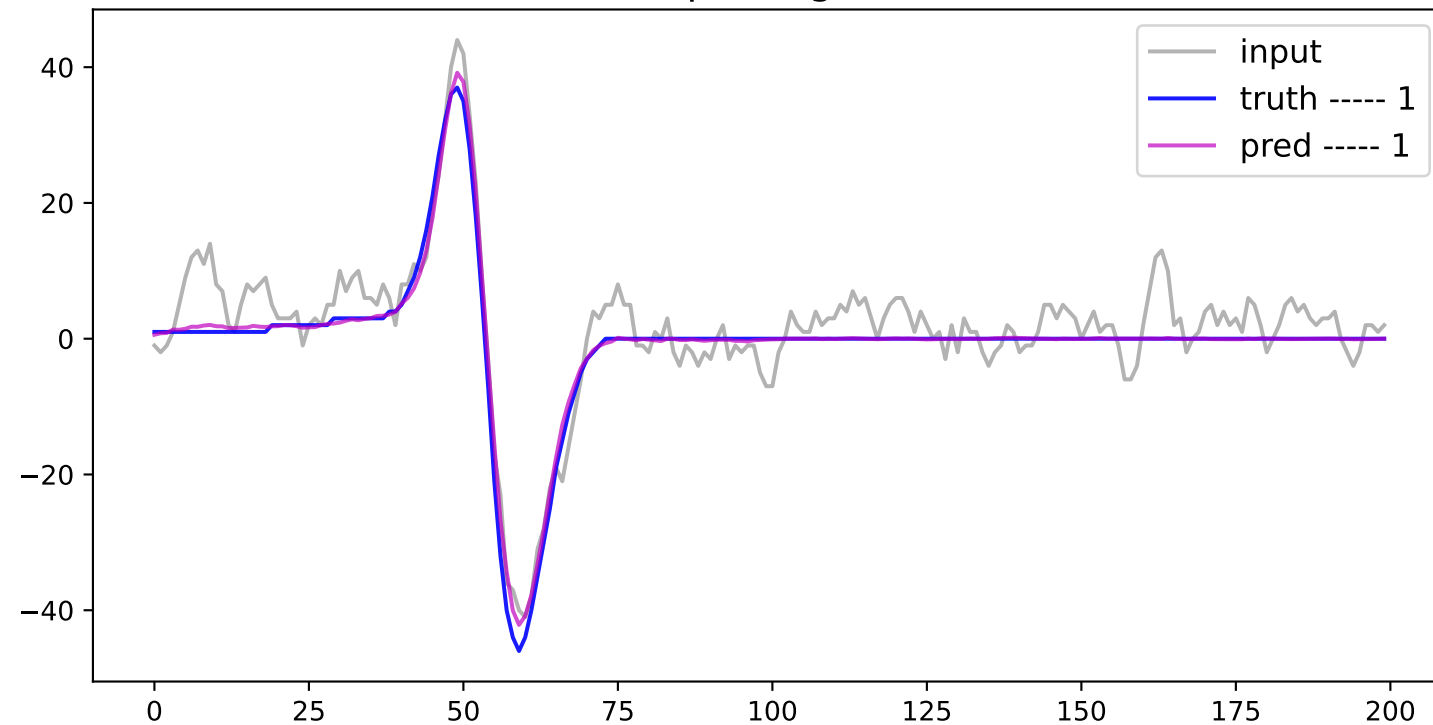
model 1: mirrored 1dcnn roi finder (MSE: 0.0351)



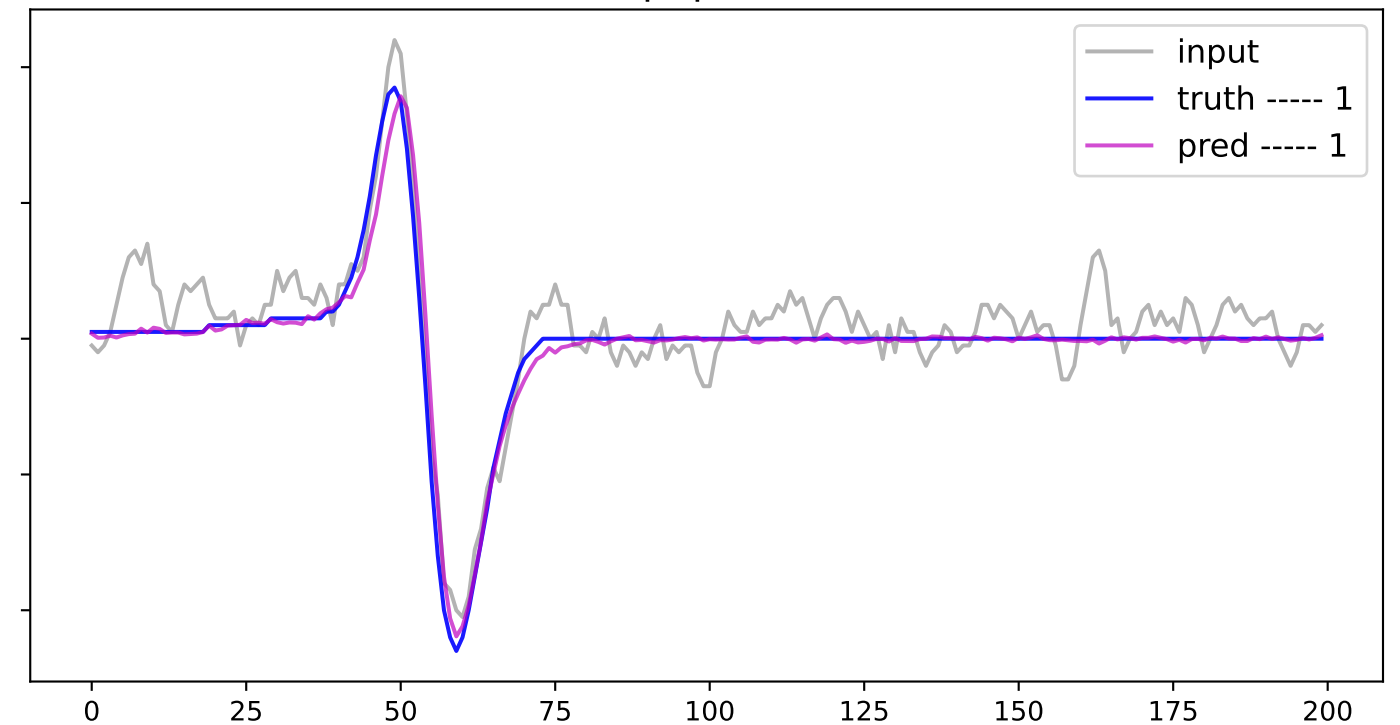
model 2: fully Conv1D (MSE: 0.0208)



model 3: no pooling (MSE: 0.013)

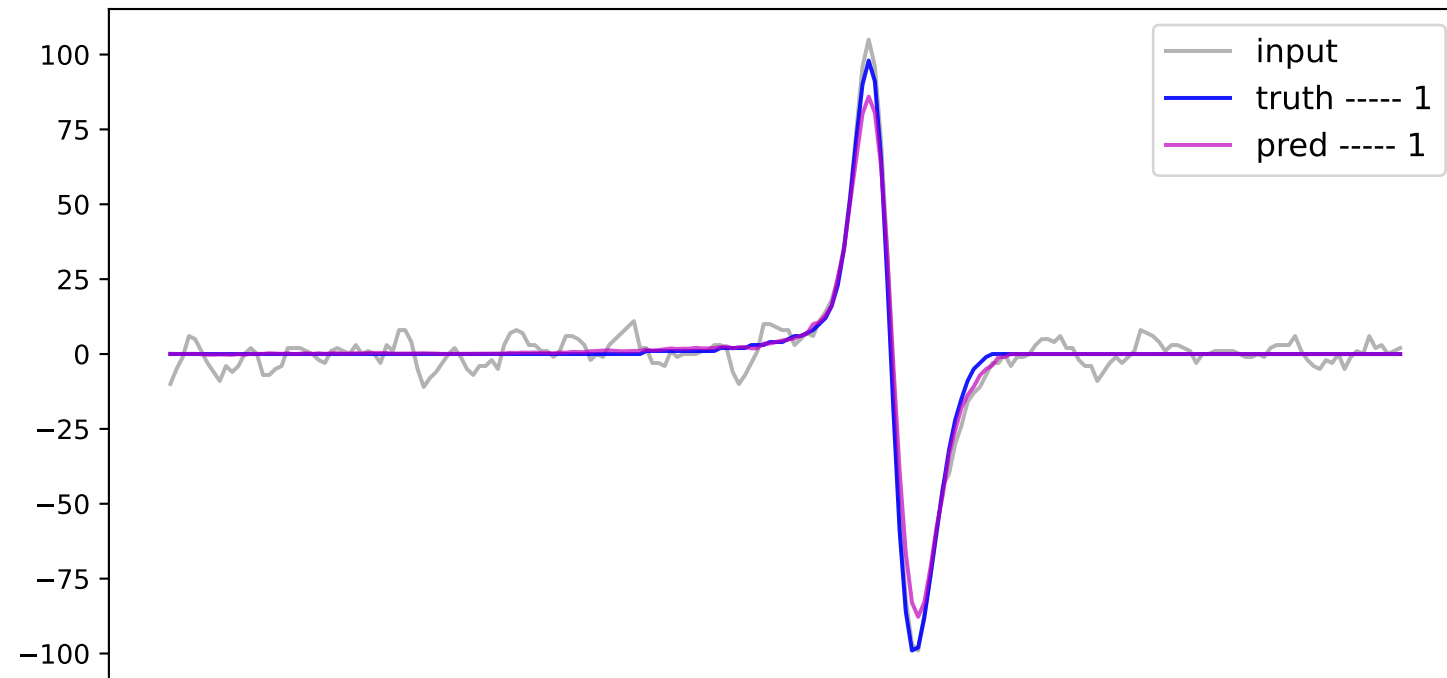


model 4: FCN paper (MSE: 0.0444)

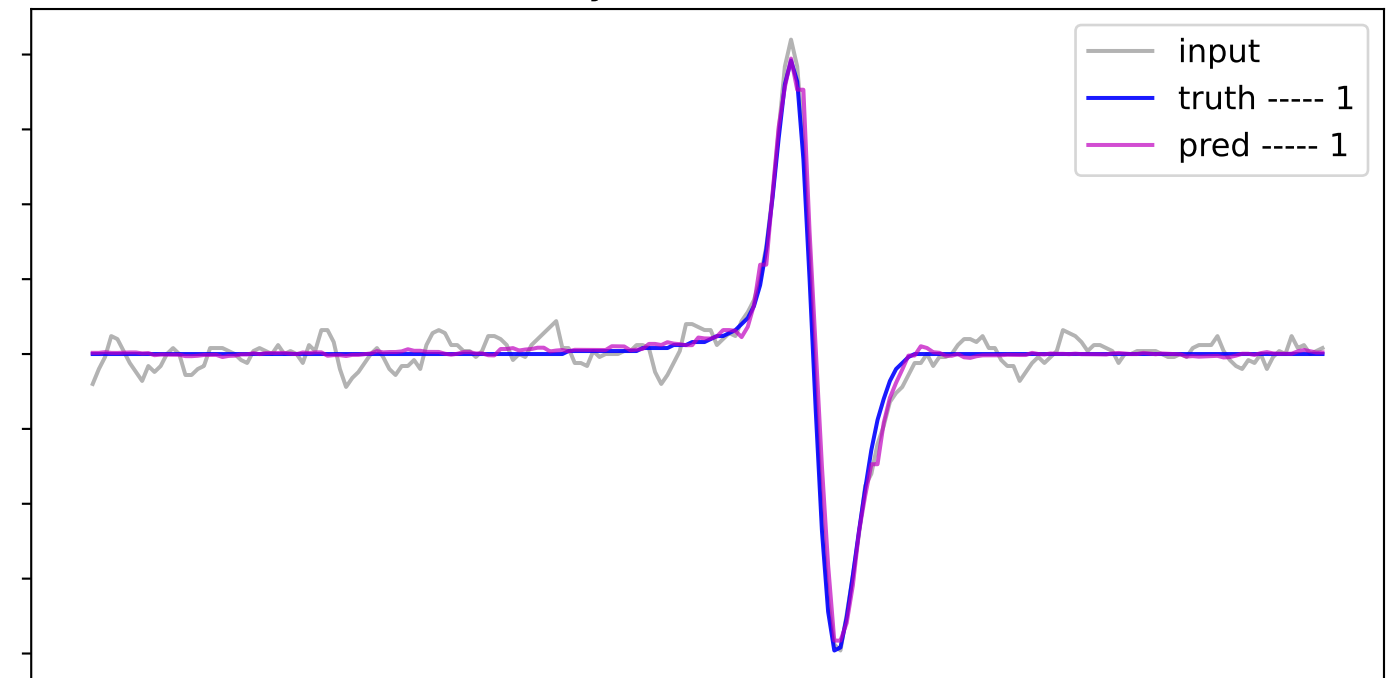


CNN prediction: 1.0

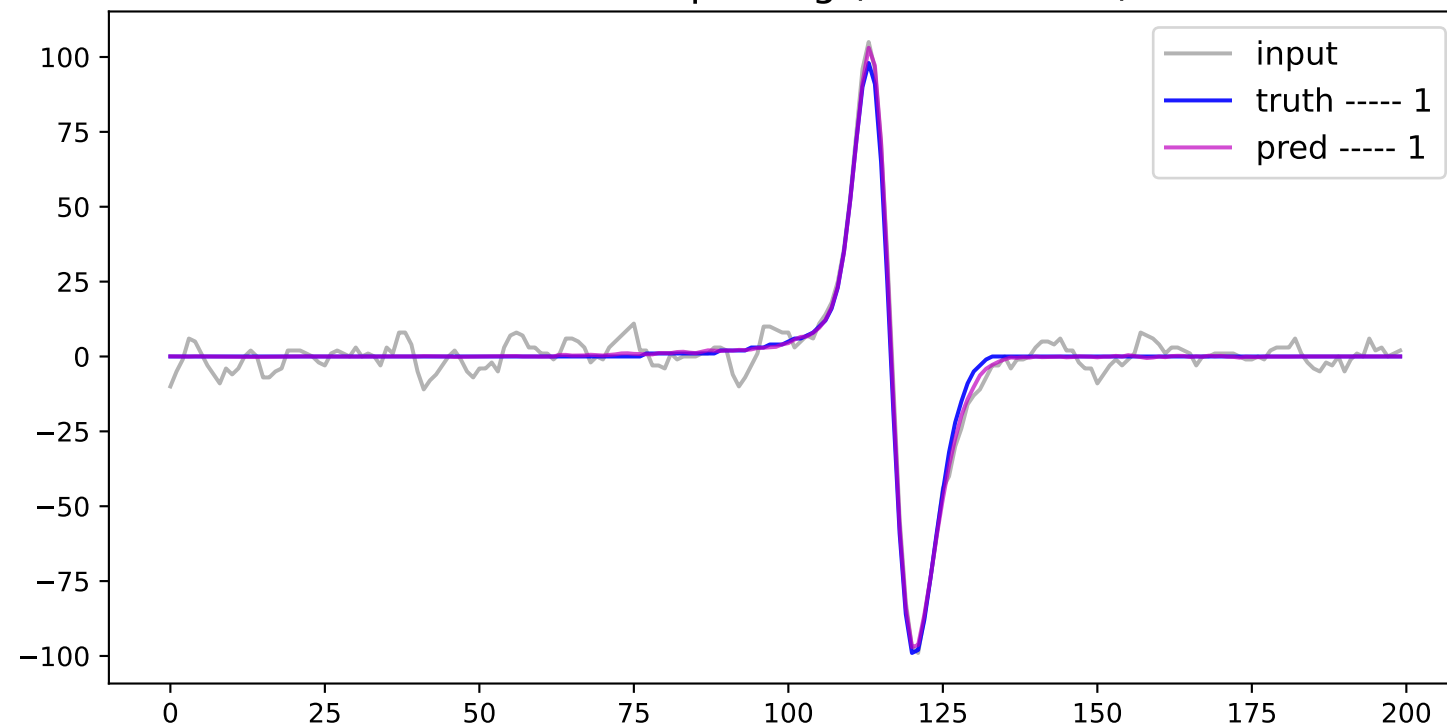
model 1: mirrored 1dcnn roi finder (MSE: 0.0994)



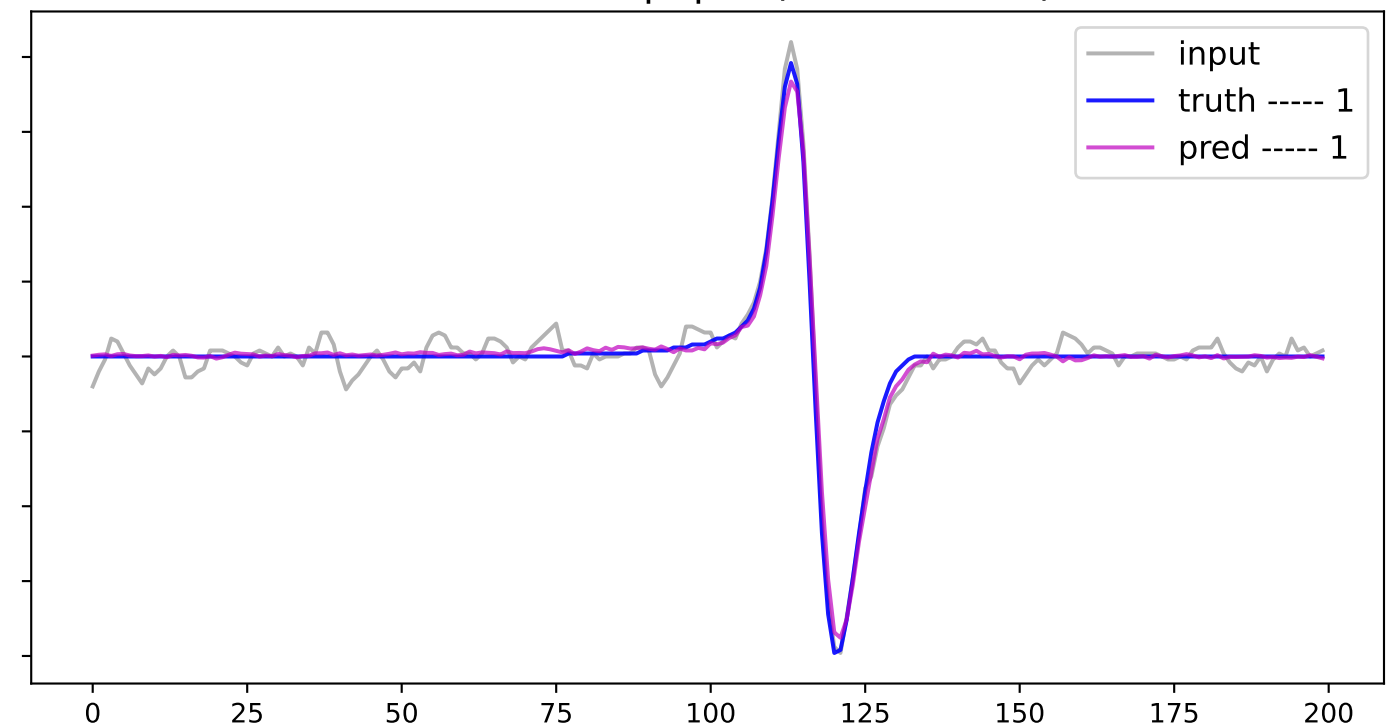
model 2: fully Conv1D (MSE: 0.1219)



model 3: no pooling (MSE: 0.0179)

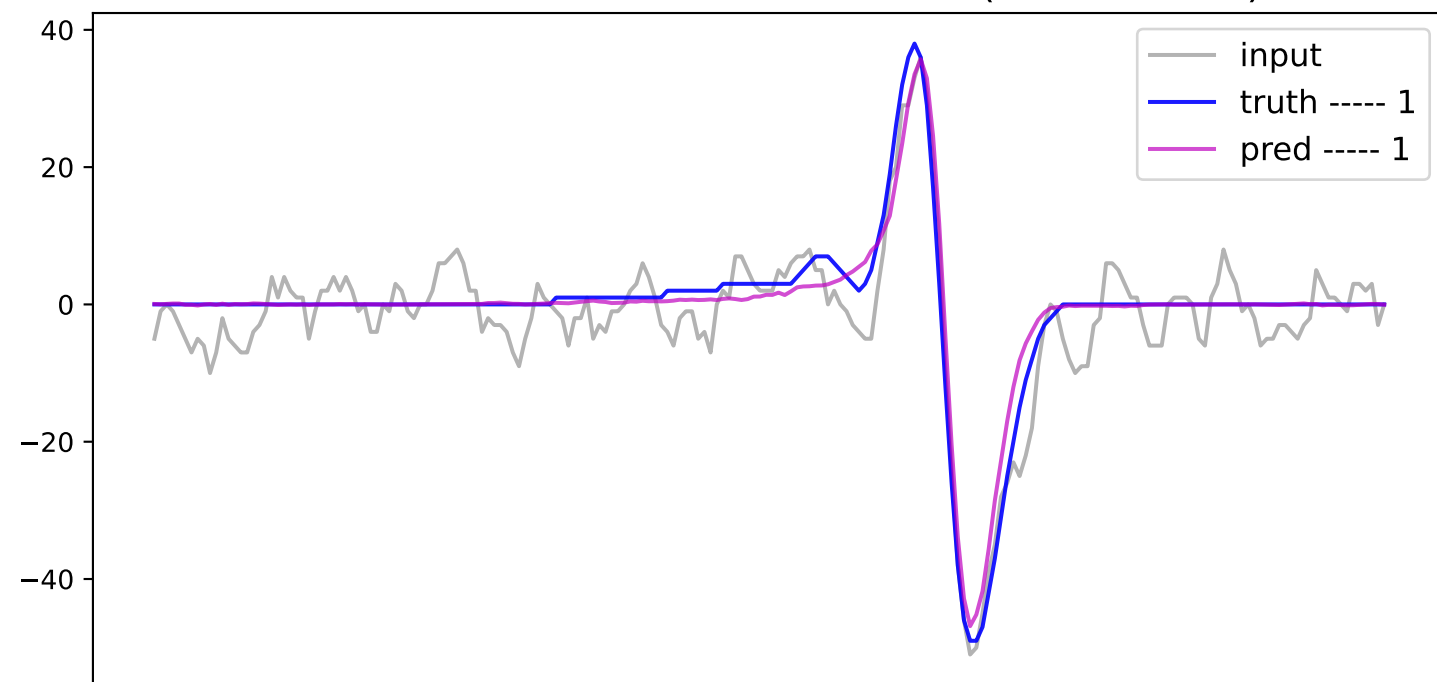


model 4: FCN paper (MSE: 0.0581)

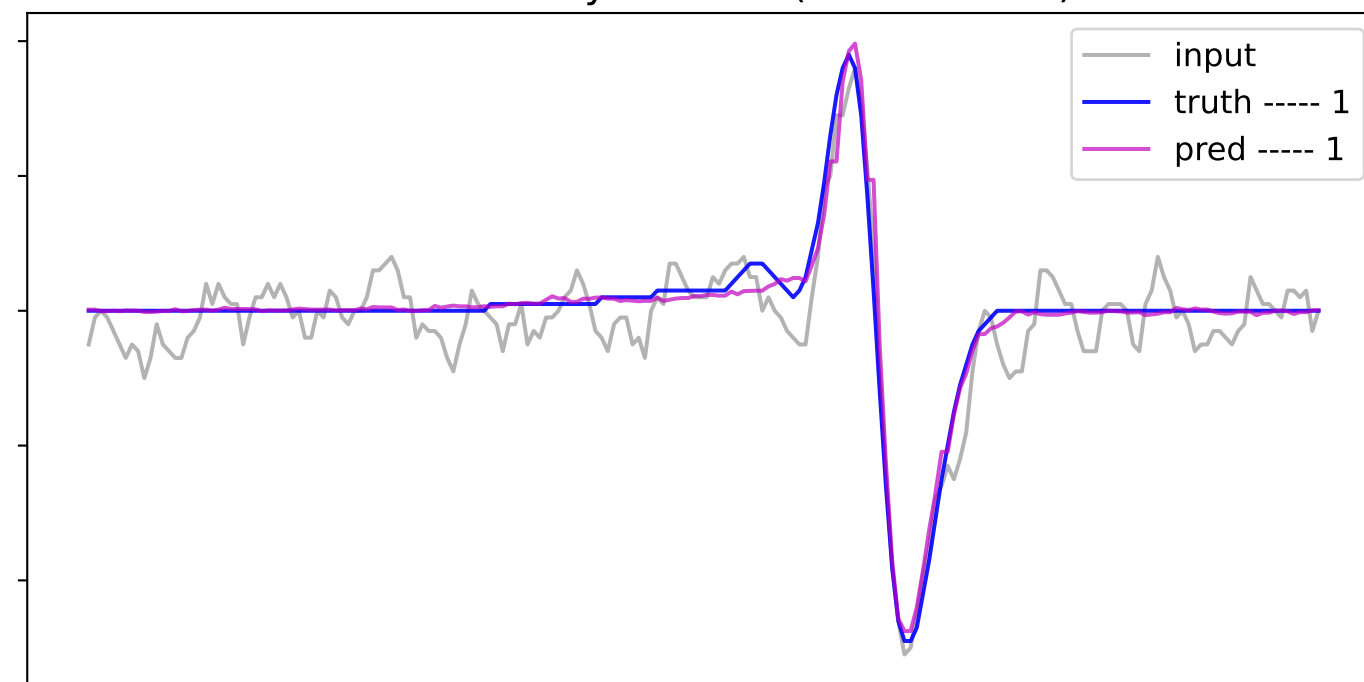


CNN prediction: 1.0

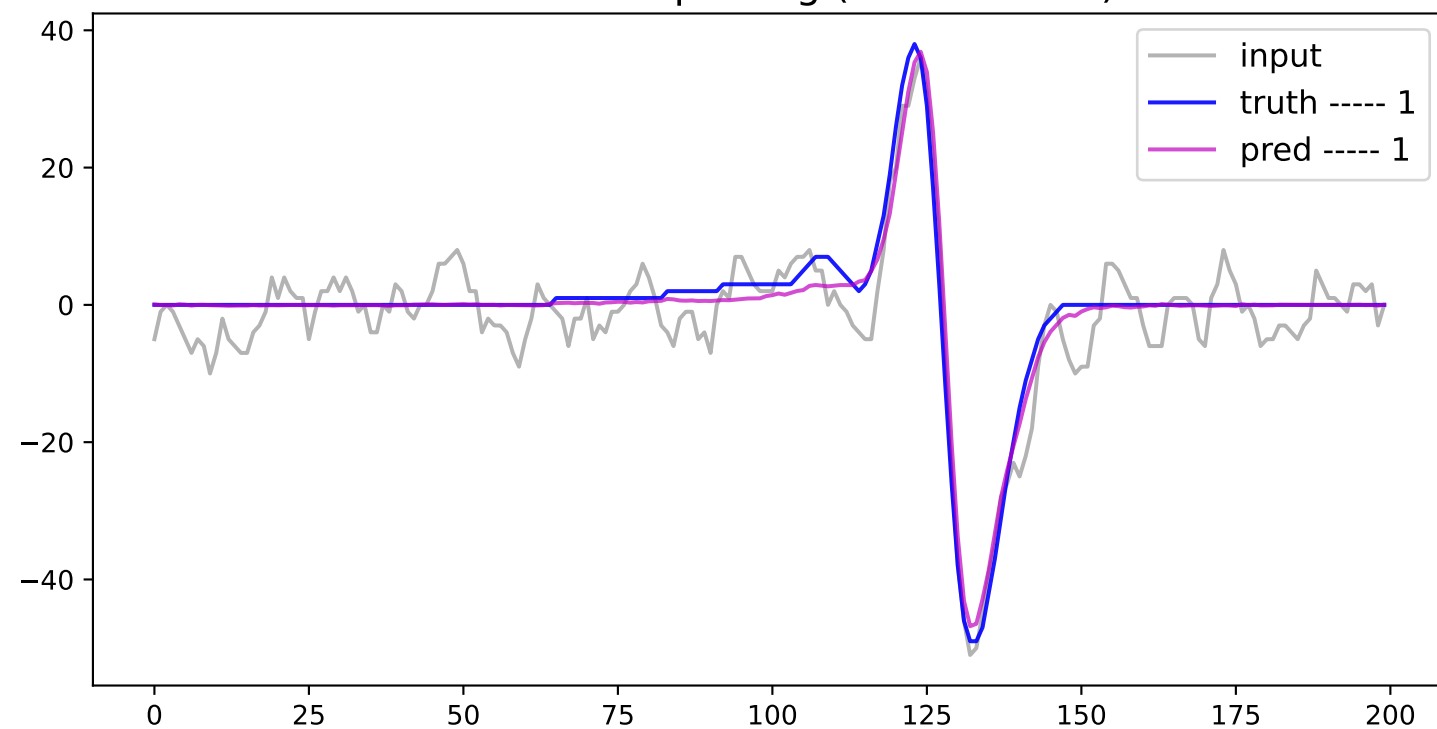
model 1: mirrored 1dcnn roi finder (MSE: 0.0552)



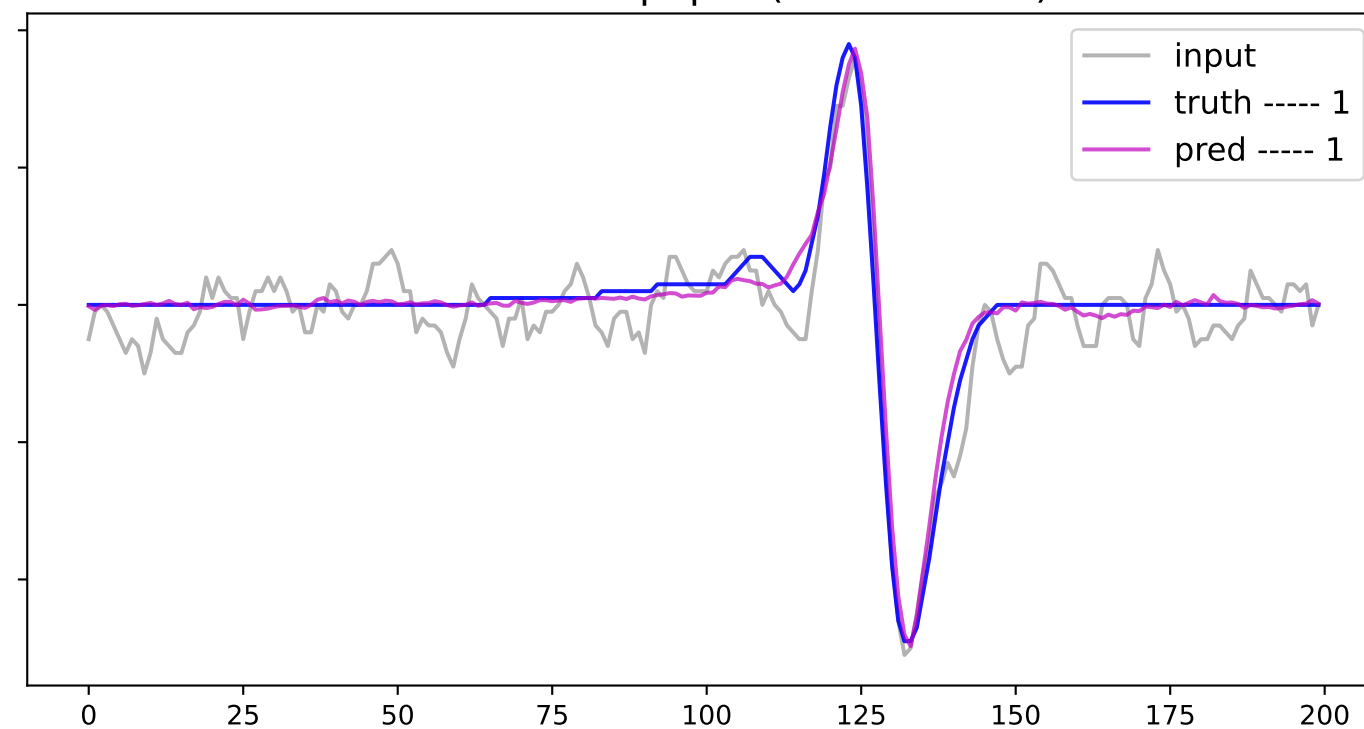
model 2: fully Conv1D (MSE: 0.0361)



model 3: no pooling (MSE: 0.0363)

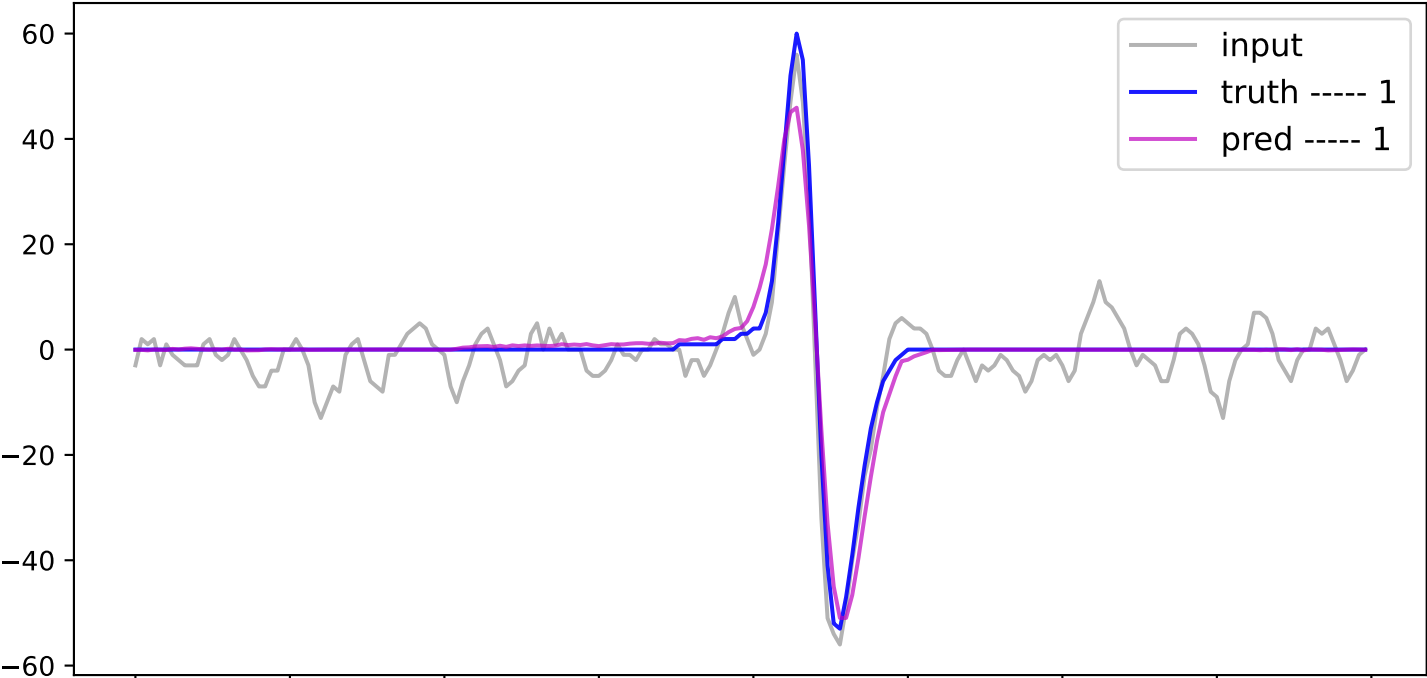


model 4: FCN paper (MSE: 0.0466)

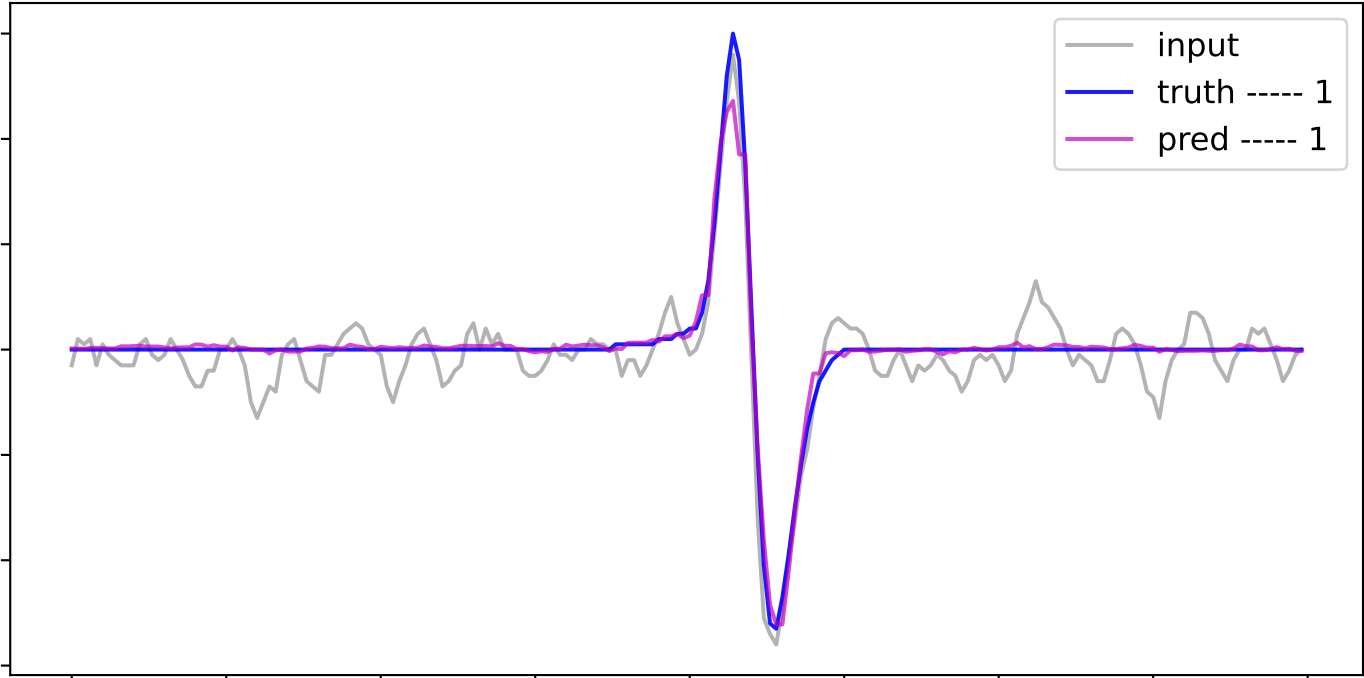


CNN prediction: 1.0

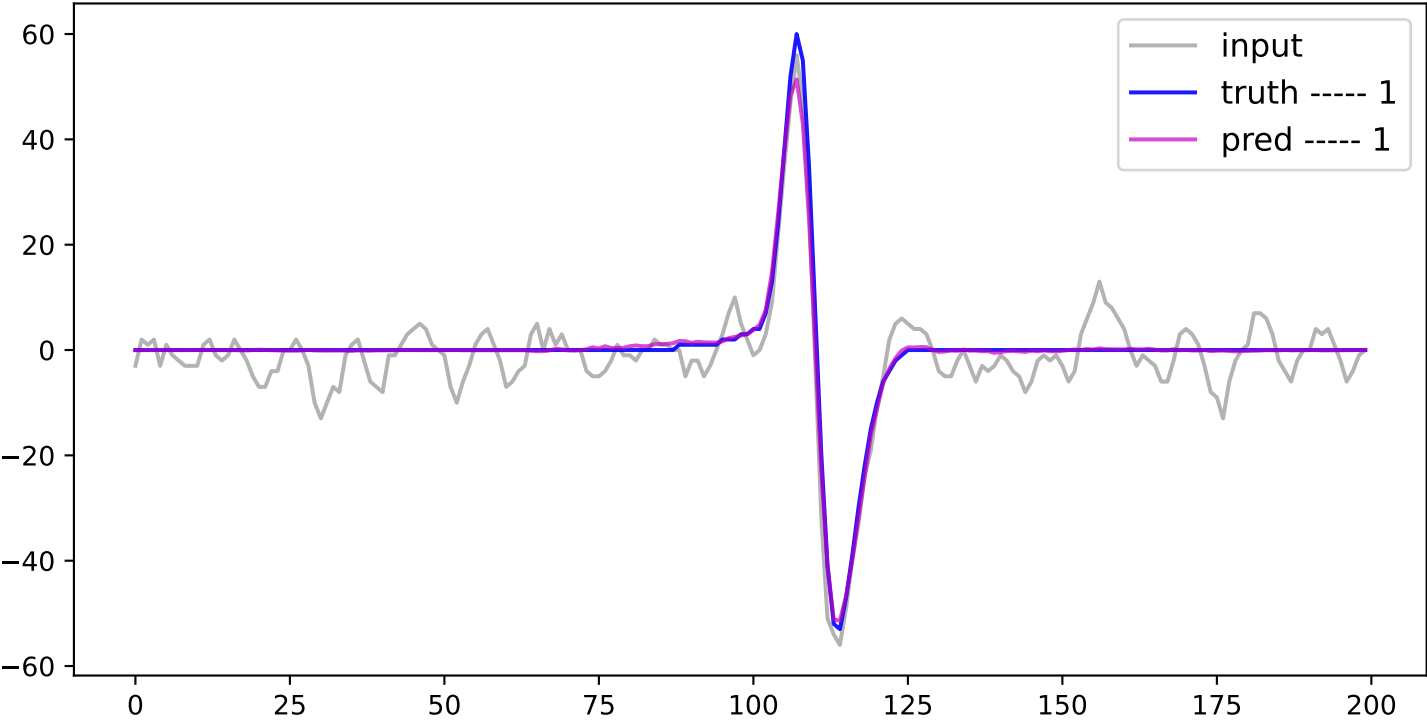
model 1: mirrored 1dcnn roi finder (MSE: 0.0794)



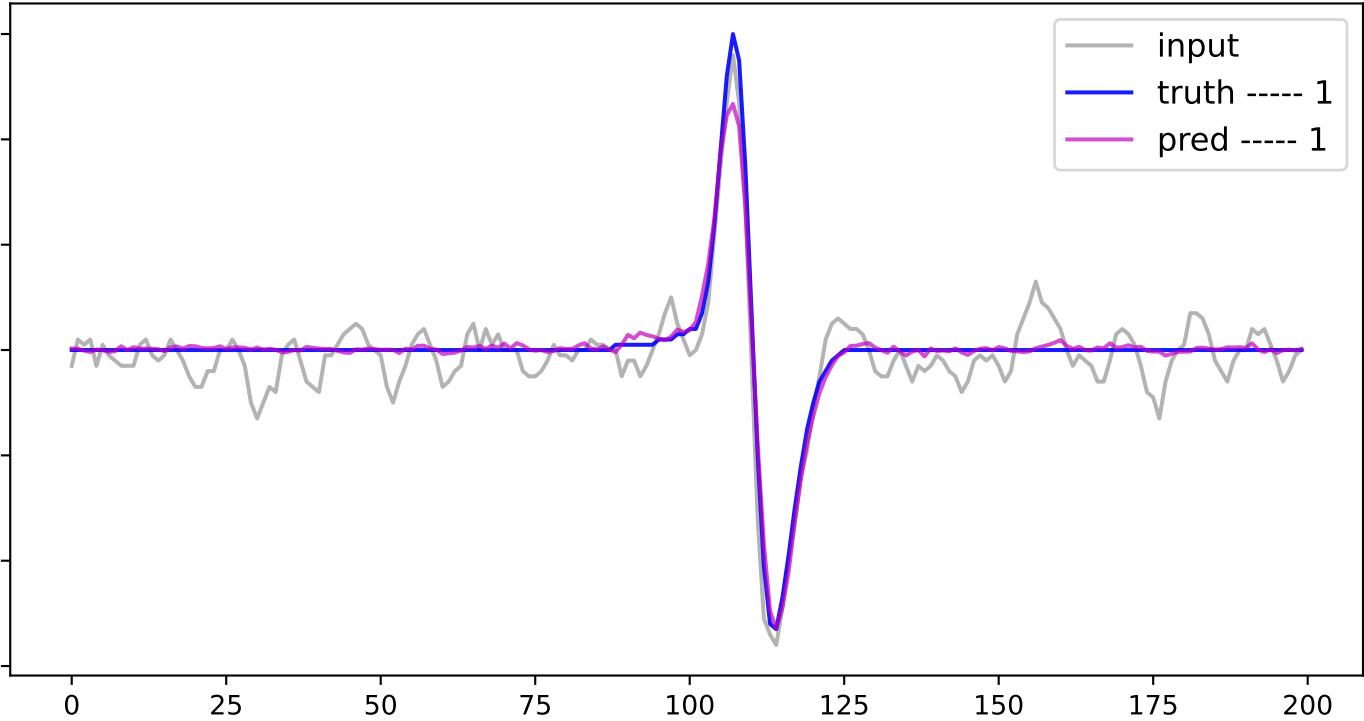
model 2: fully Conv1D (MSE: 0.0372)



model 3: no pooling (MSE: 0.0197)

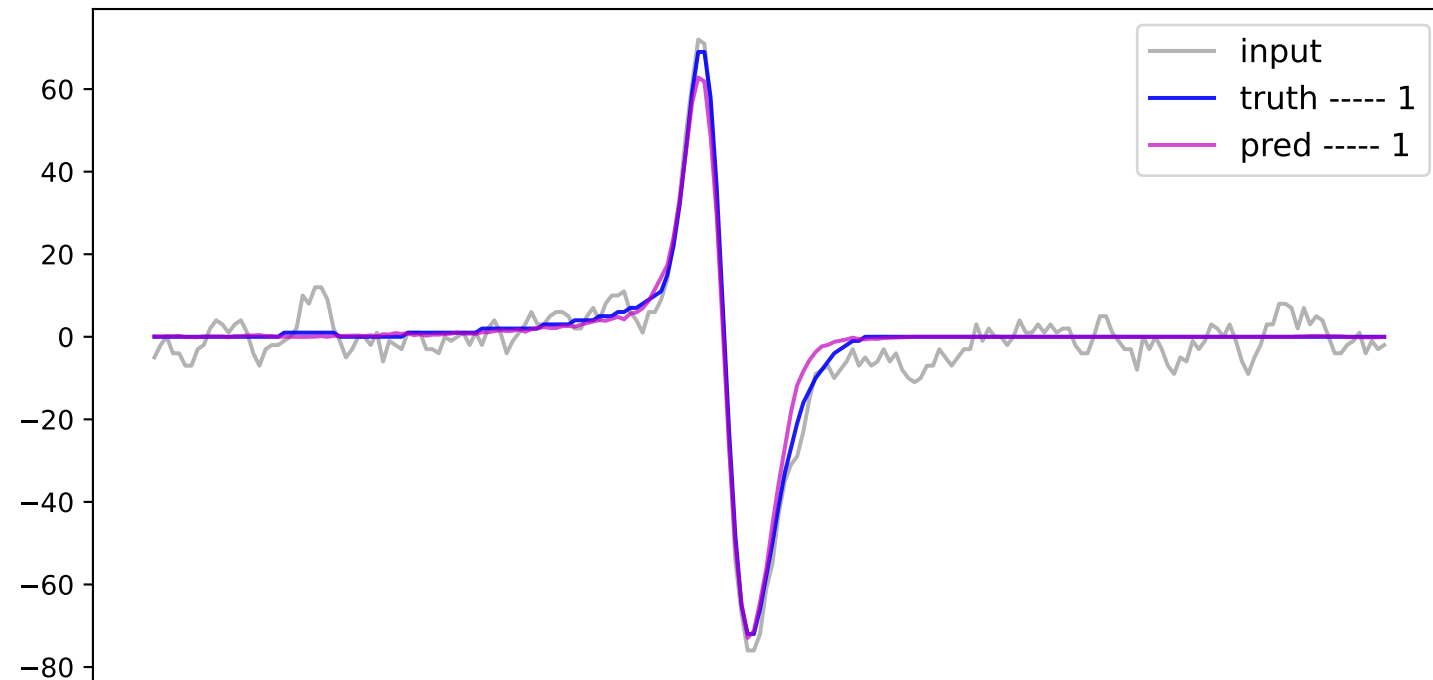


model 4: FCN paper (MSE: 0.0302)

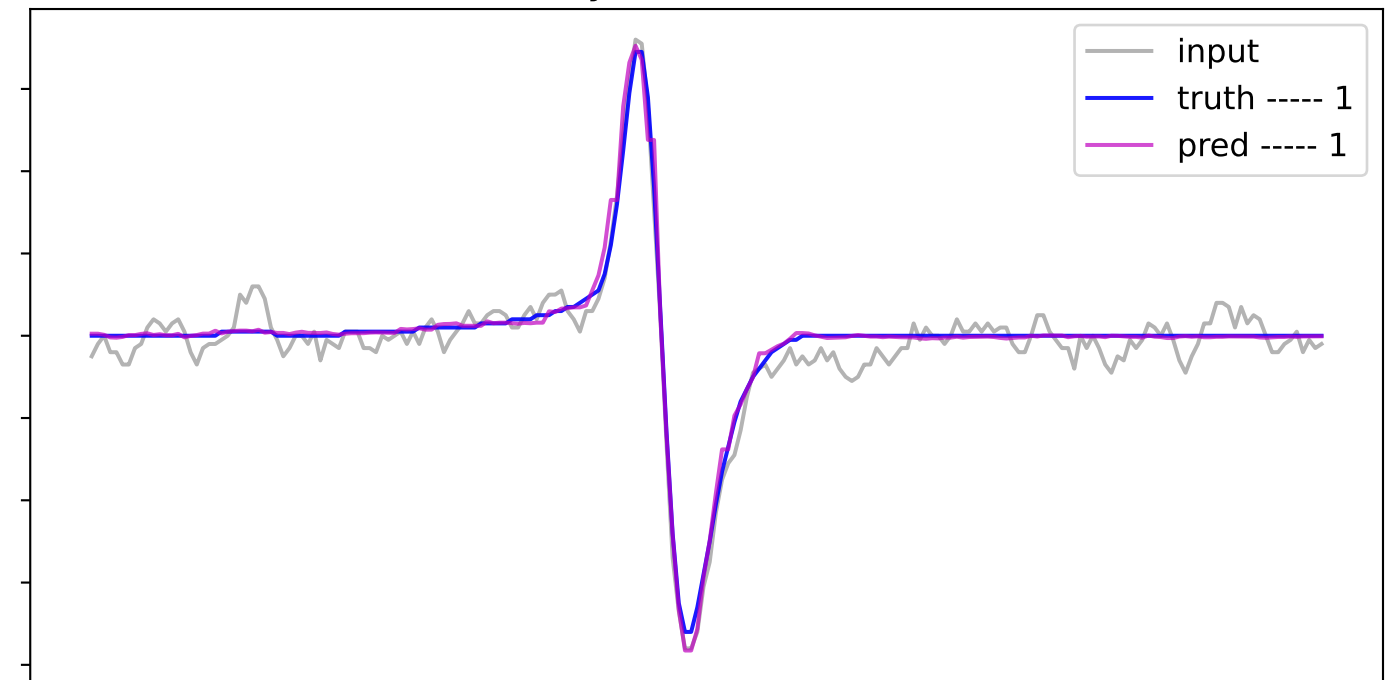


CNN prediction: 1.0

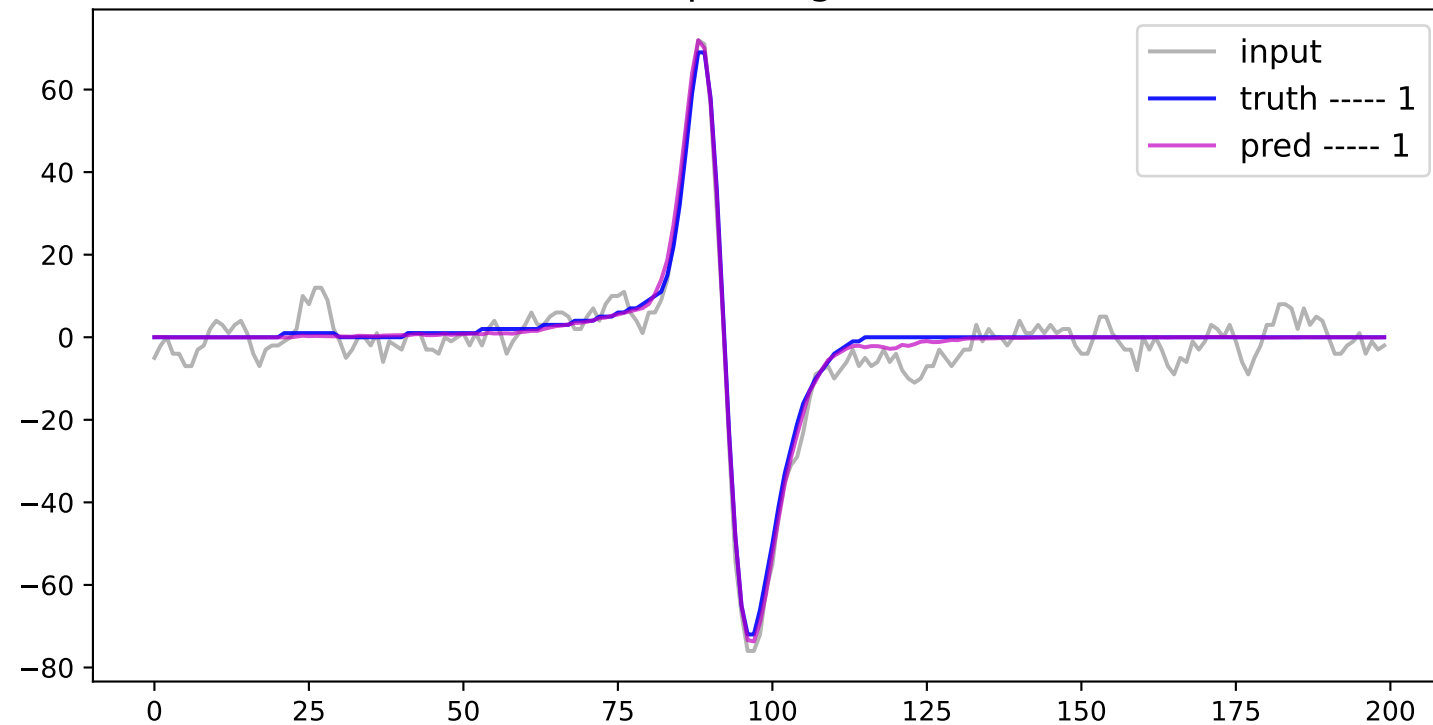
model 1: mirrored 1dcnn roi finder (MSE: 0.0387)



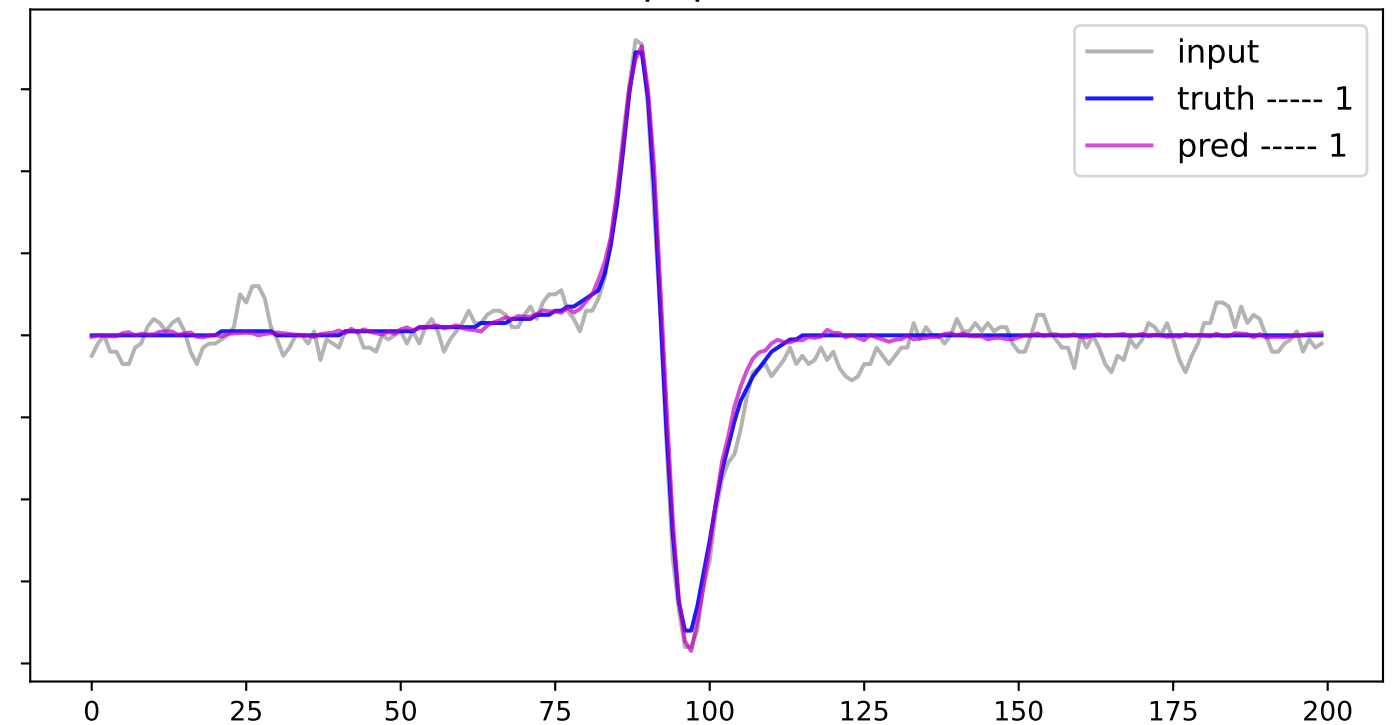
model 2: fully Conv1D (MSE: 0.0374)



model 3: no pooling (MSE: 0.015)

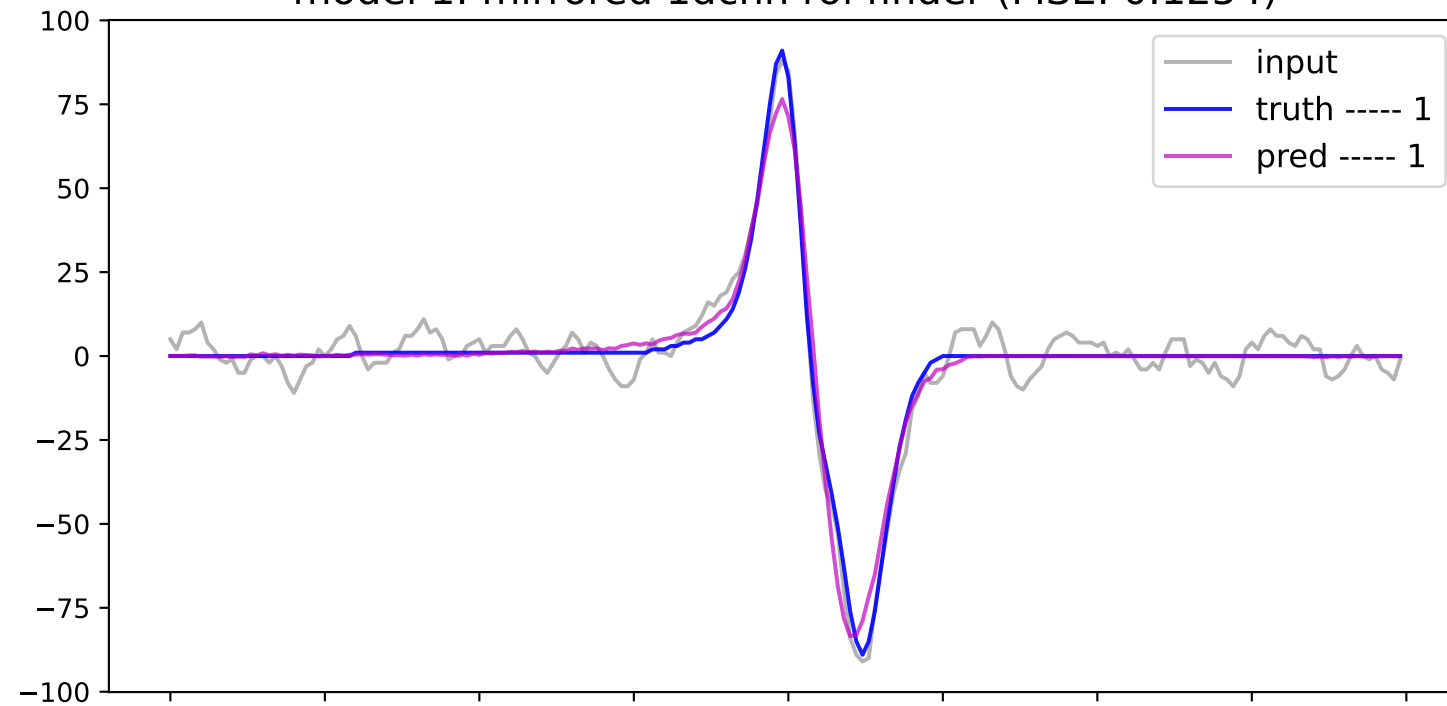


model 4: FCN paper (MSE: 0.0179)

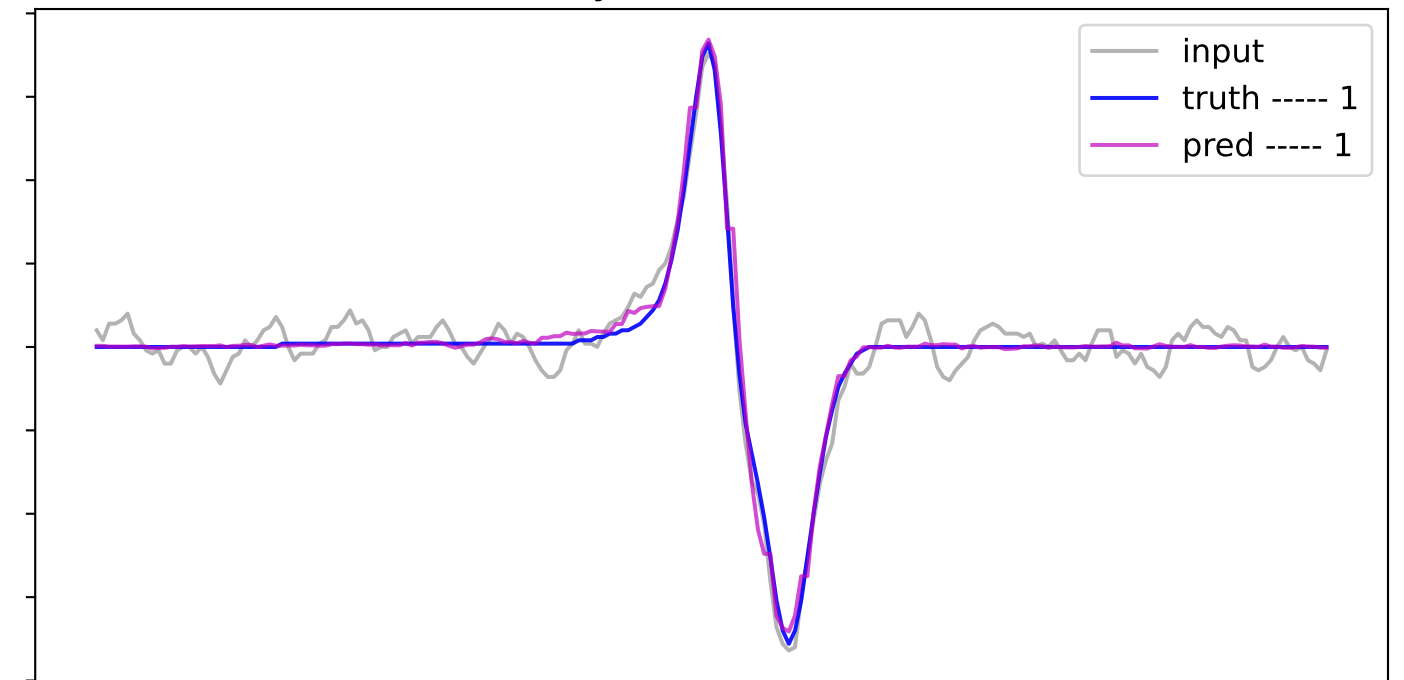


CNN prediction: 1.0

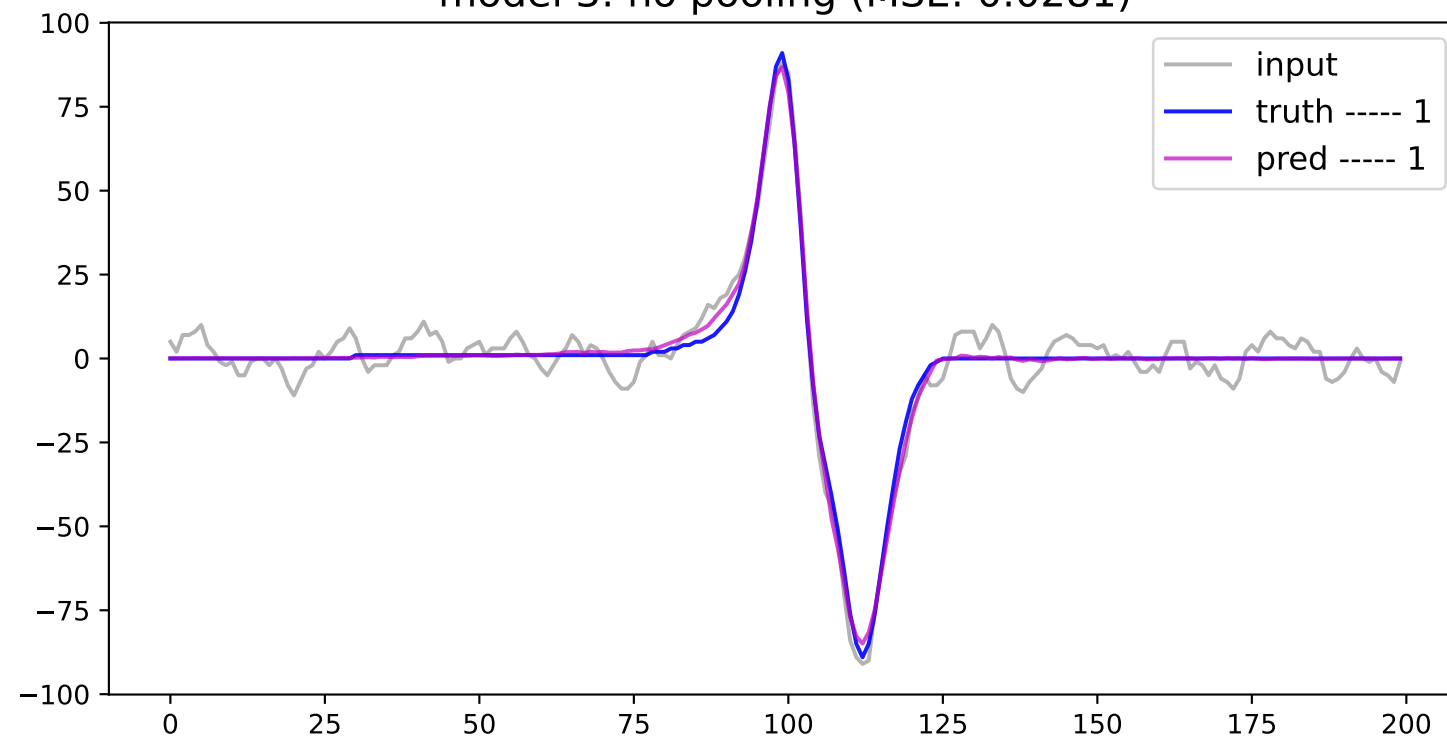
model 1: mirrored 1dcnn roi finder (MSE: 0.1254)



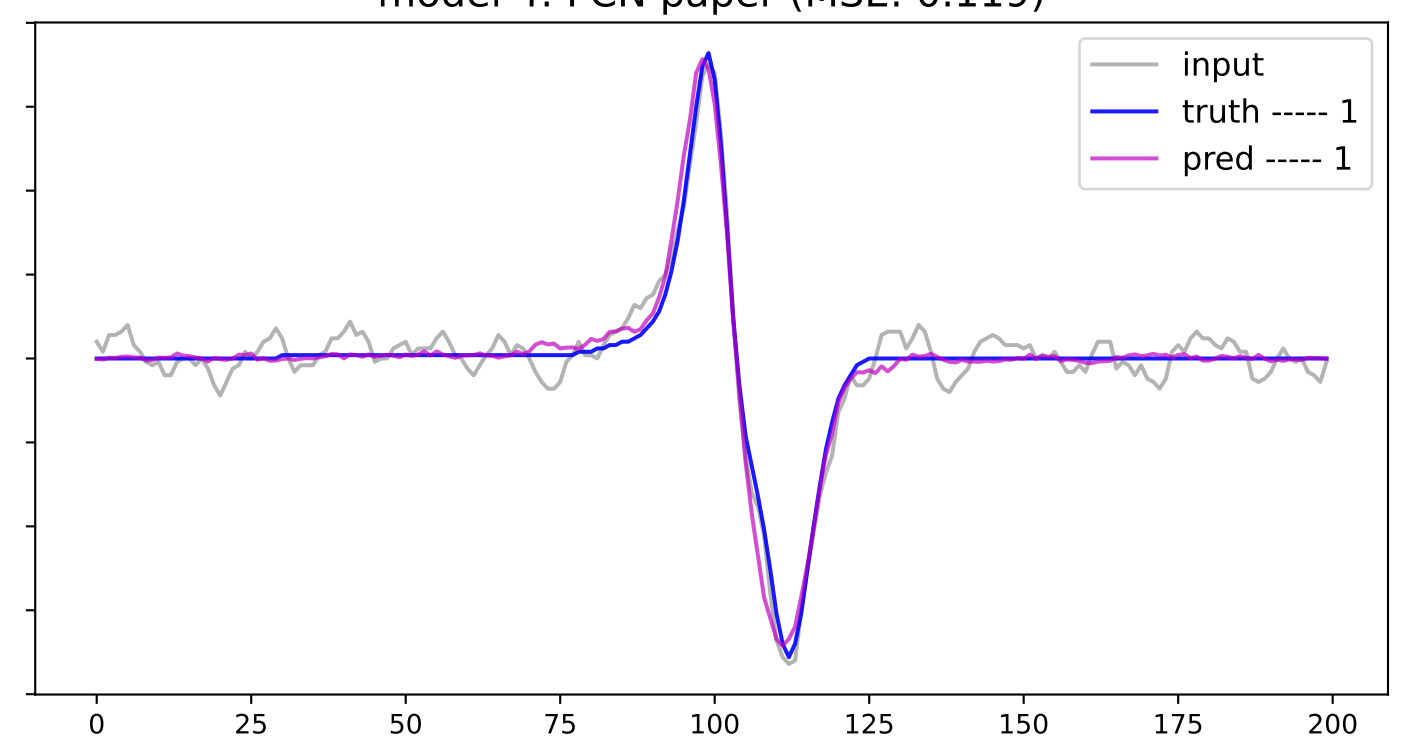
model 2: fully Conv1D (MSE: 0.0813)



model 3: no pooling (MSE: 0.0281)

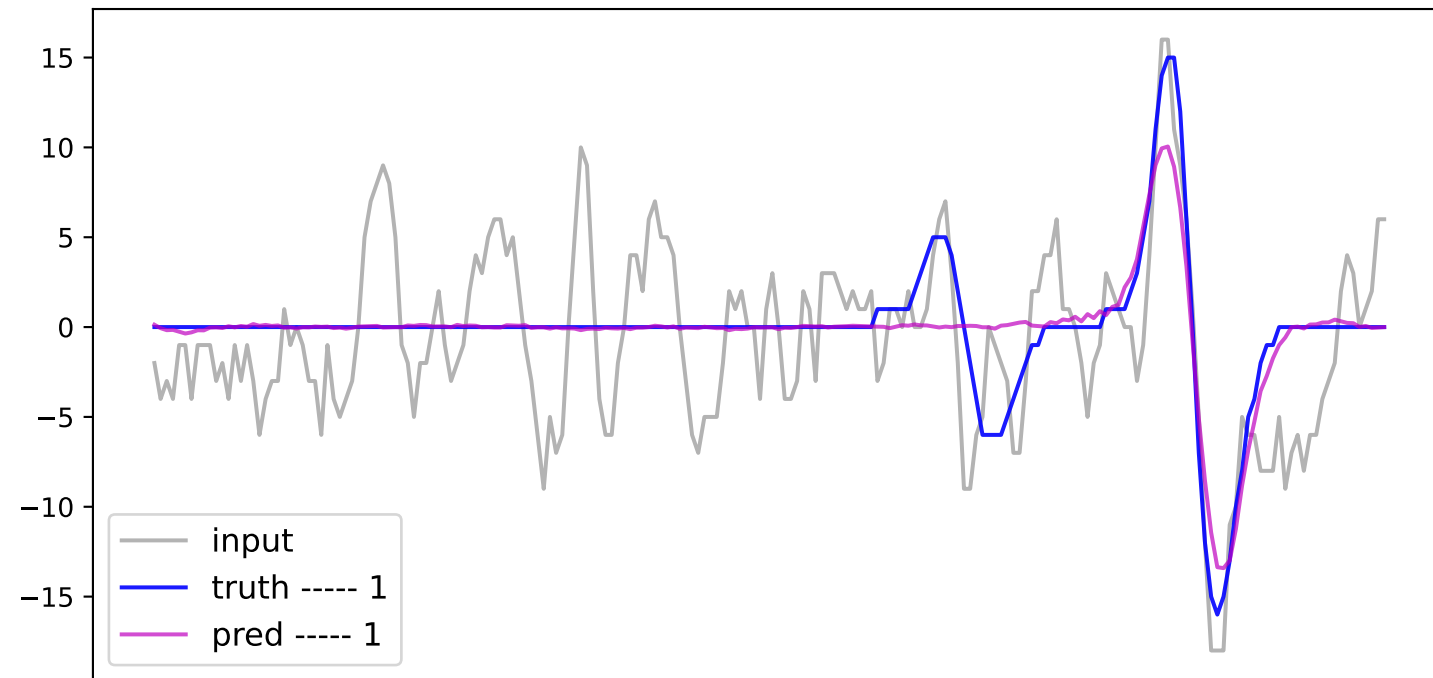


model 4: FCN paper (MSE: 0.119)

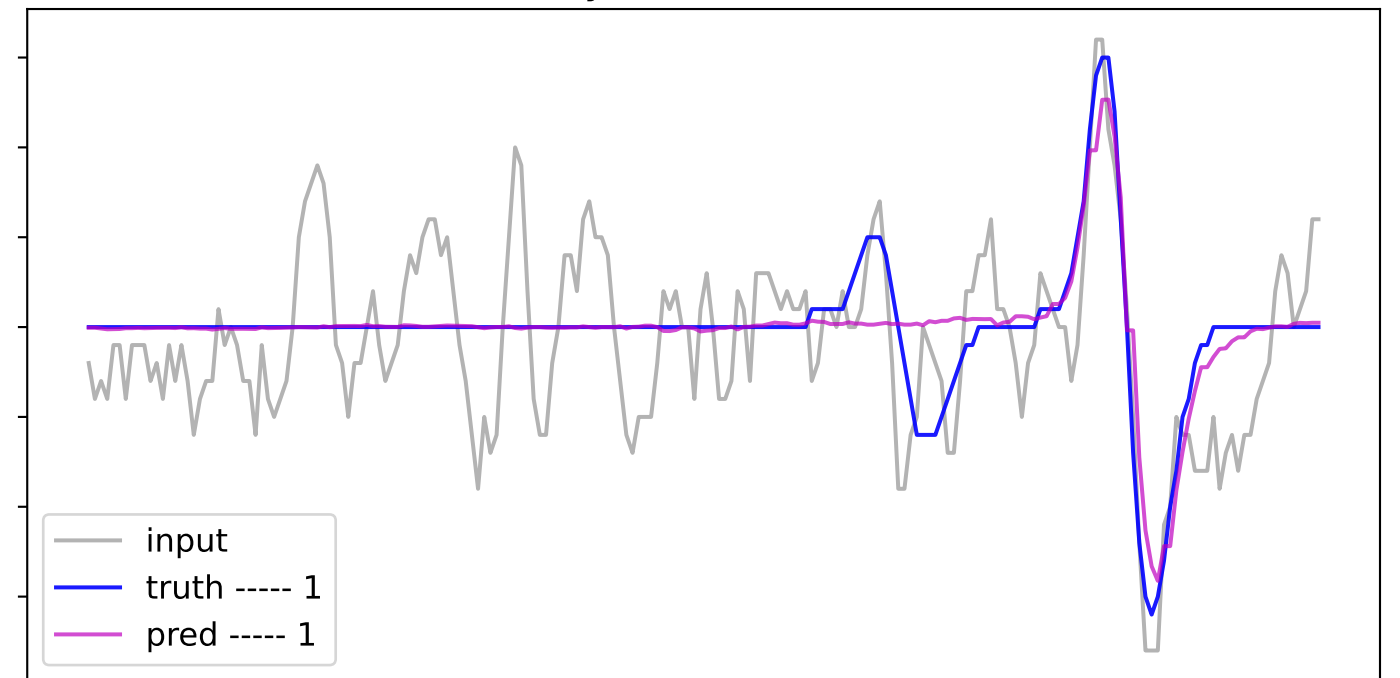


CNN prediction: 0.9992

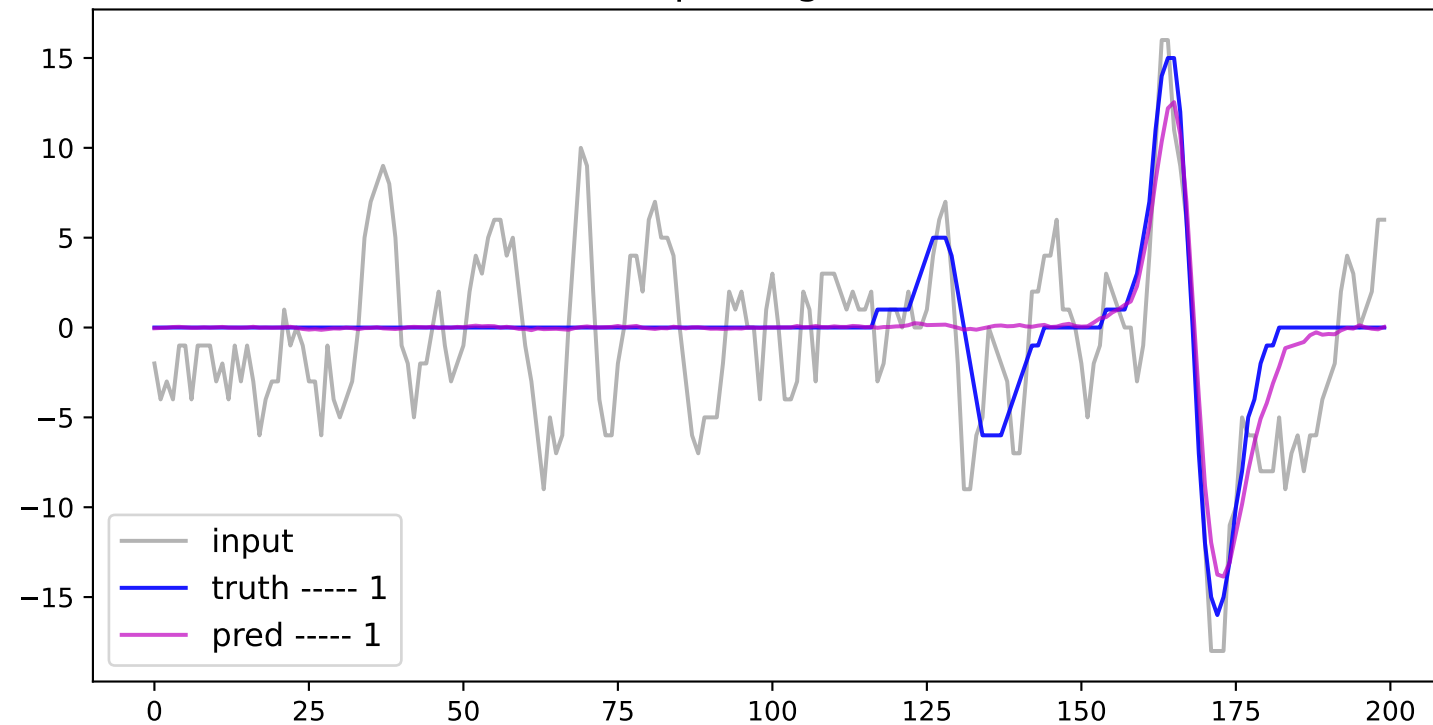
model 1: mirrored 1dcnn roi finder (MSE: 0.0257)



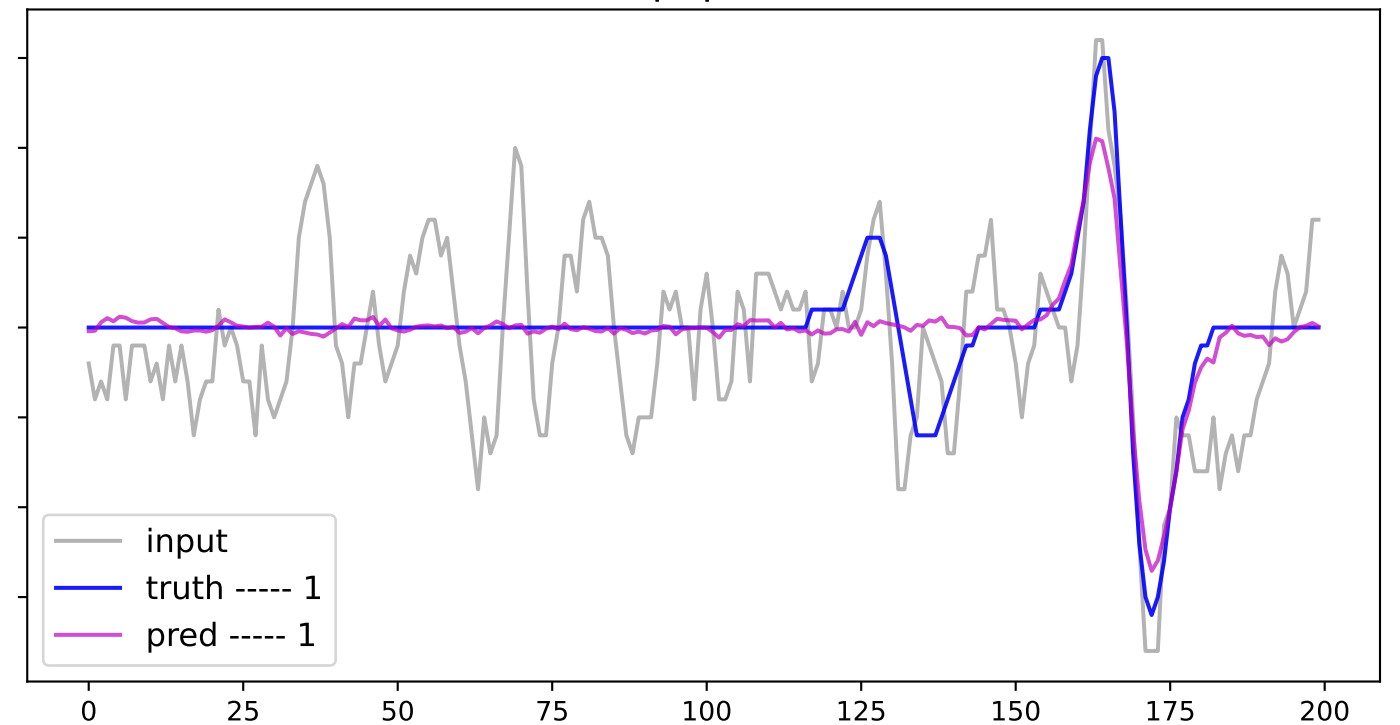
model 2: fully Conv1D (MSE: 0.0249)



model 3: no pooling (MSE: 0.0232)

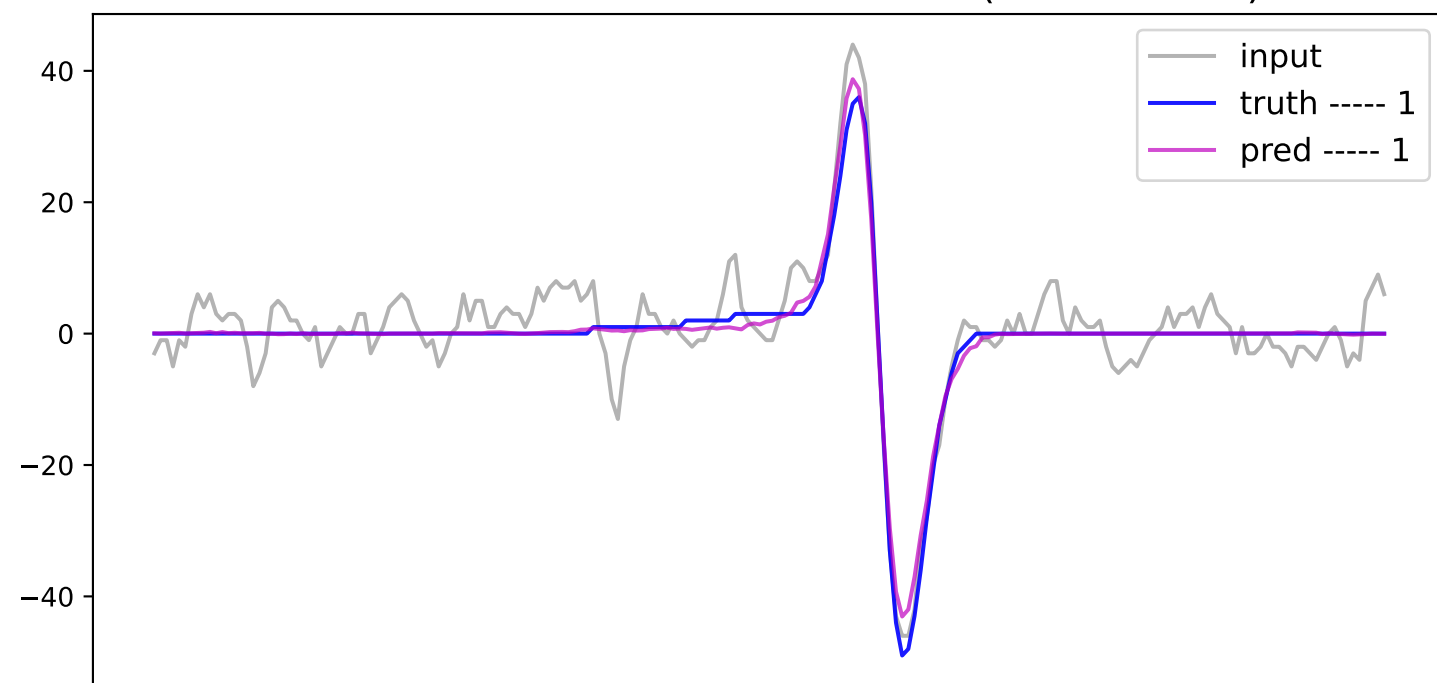


model 4: FCN paper (MSE: 0.025)

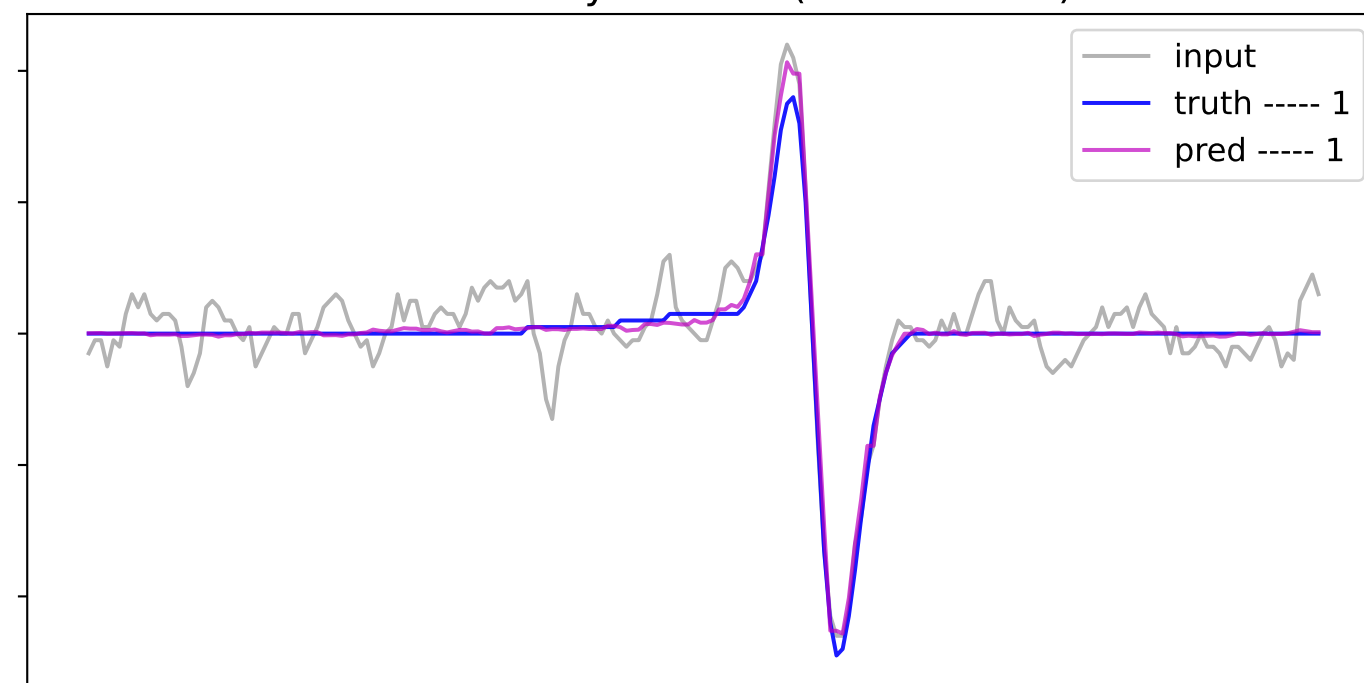


CNN prediction: 1.0

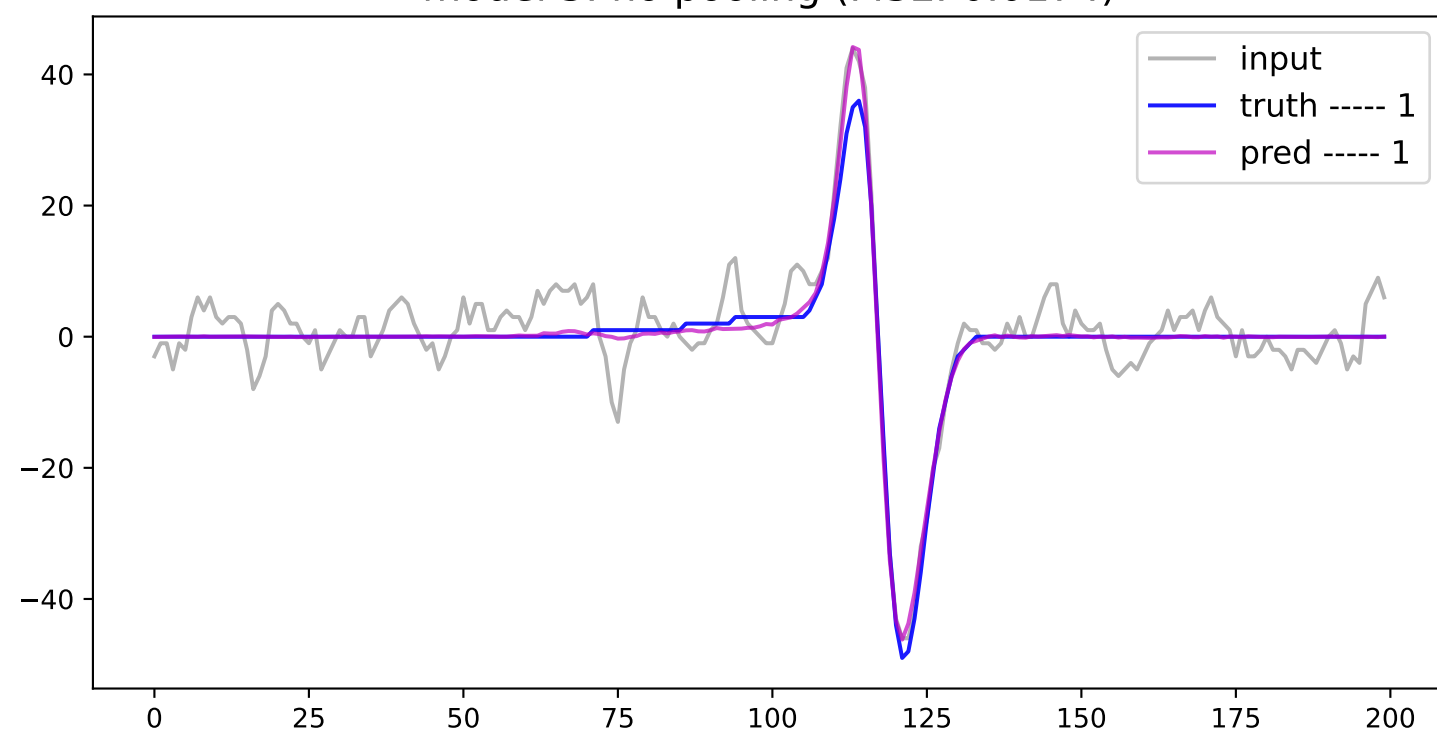
model 1: mirrored 1dcnn roi finder (MSE: 0.0168)



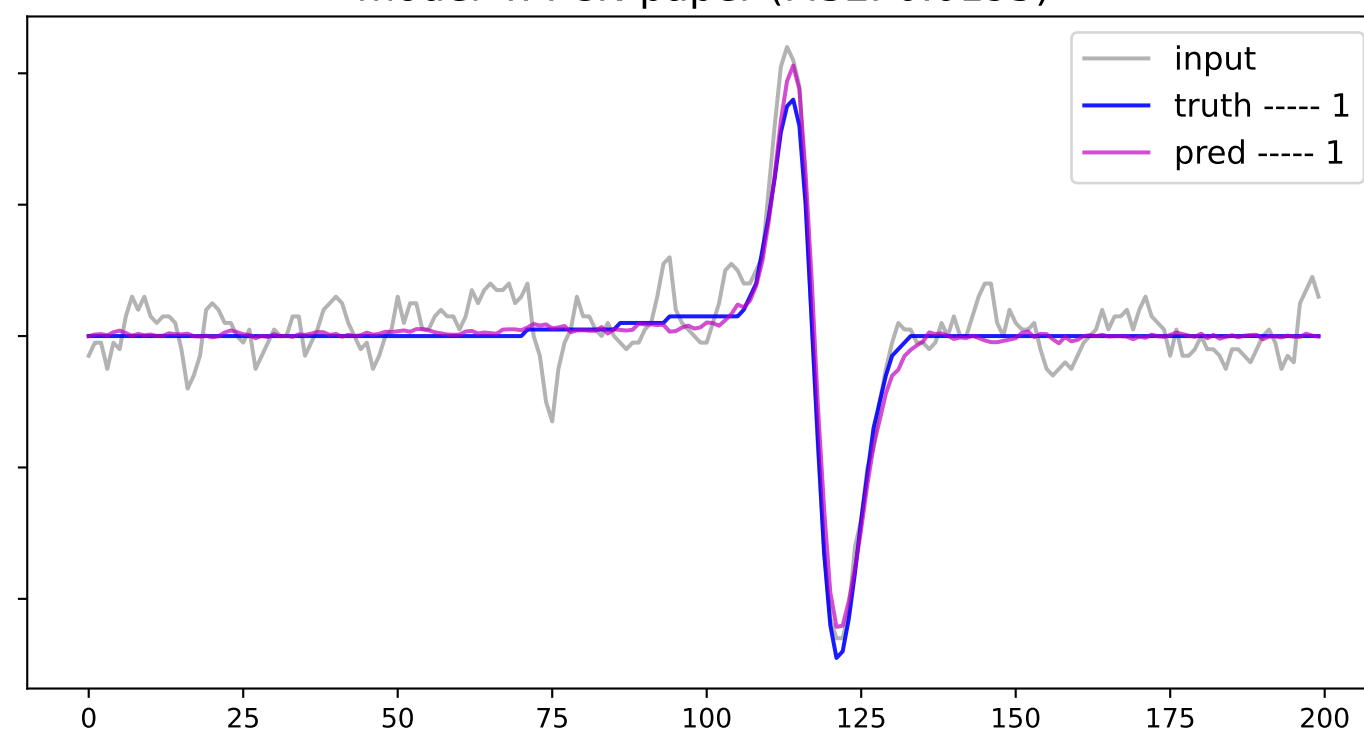
model 2: fully Conv1D (MSE: 0.0178)



model 3: no pooling (MSE: 0.0174)

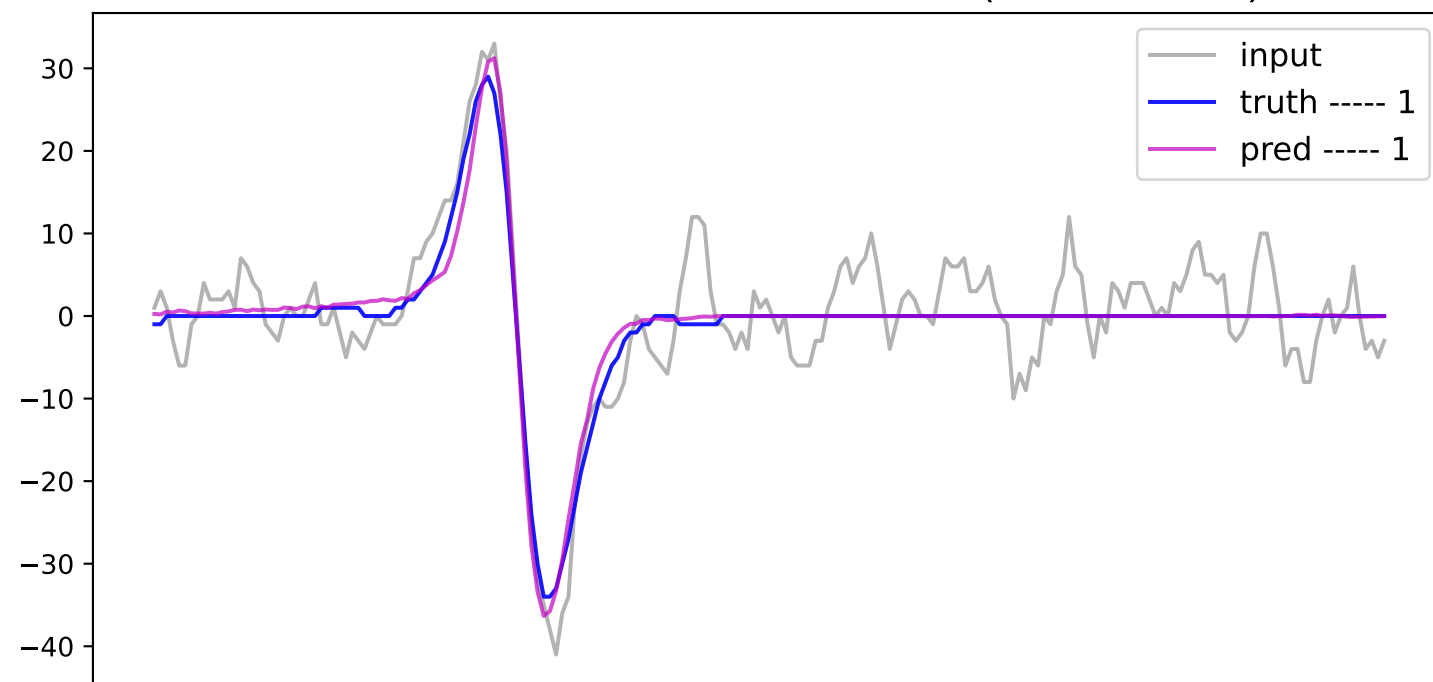


model 4: FCN paper (MSE: 0.0195)

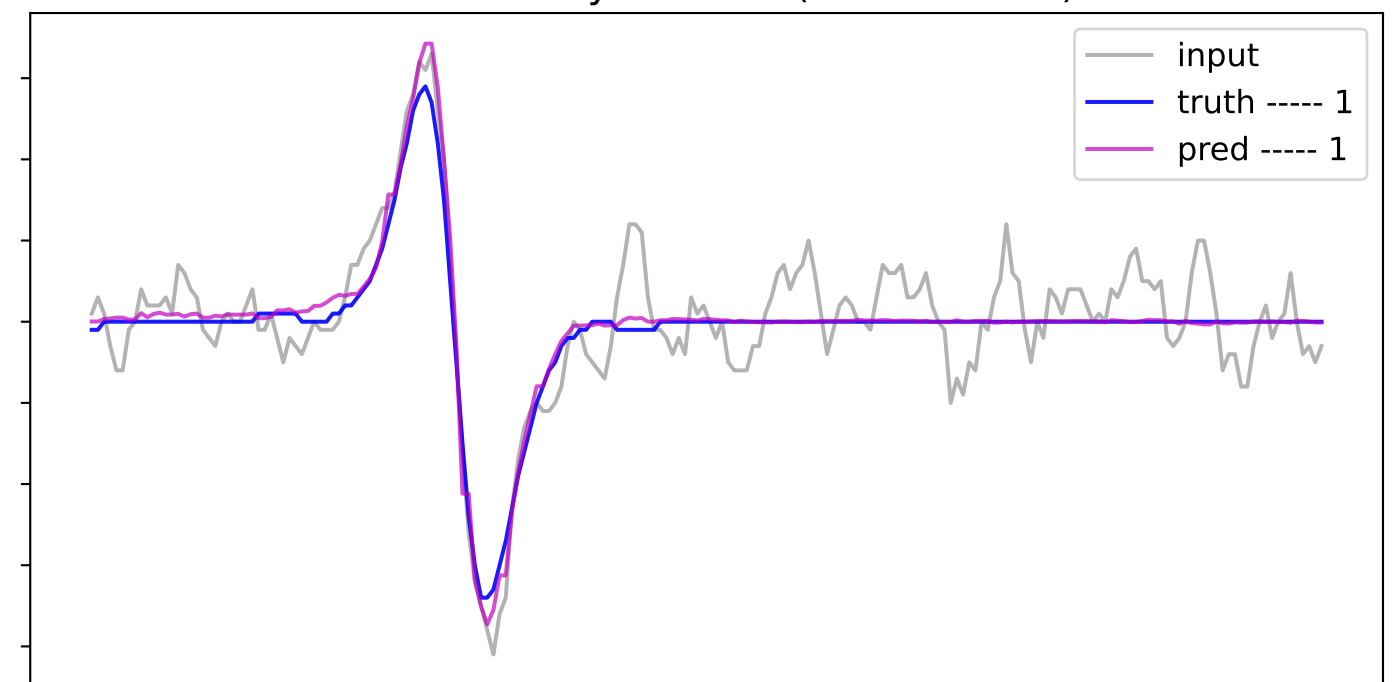


CNN prediction: 1.0

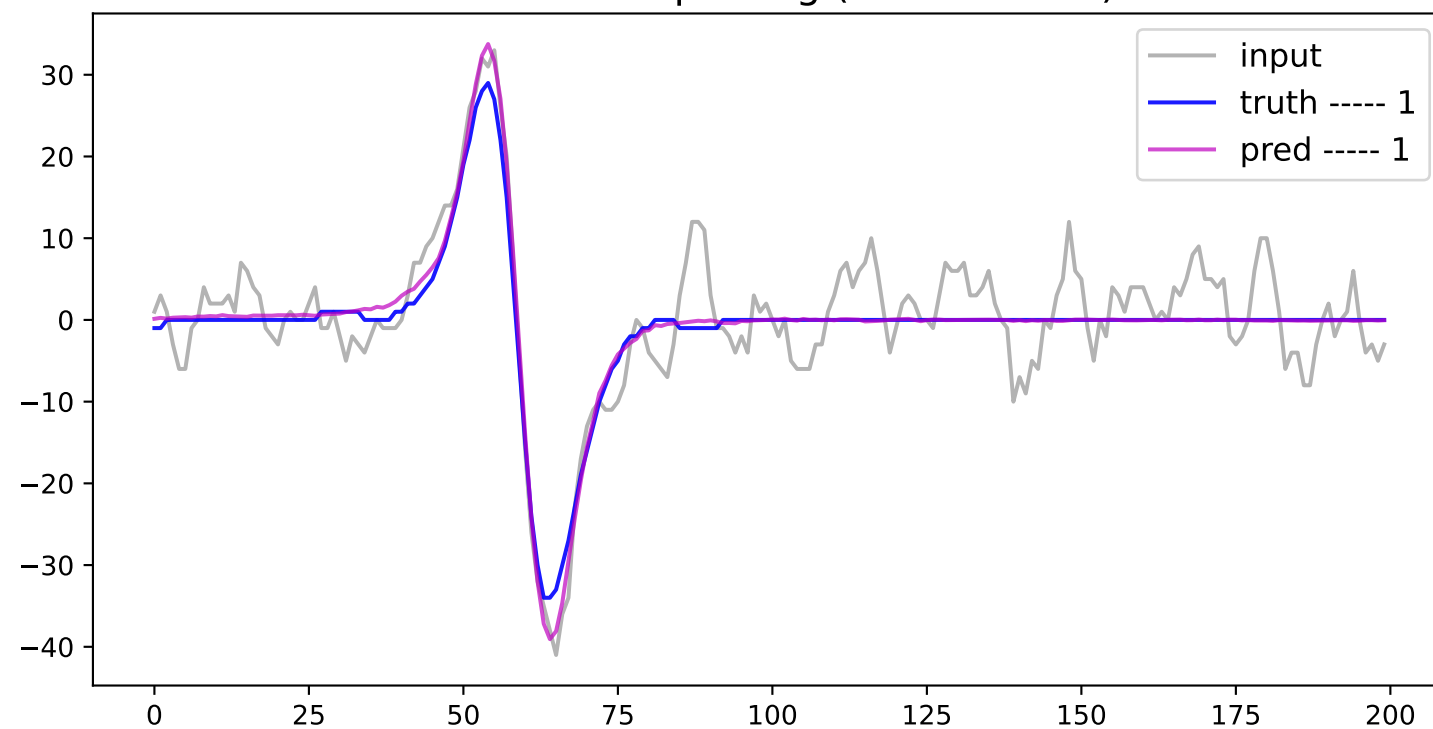
model 1: mirrored 1dcnn roi finder (MSE: 0.0181)



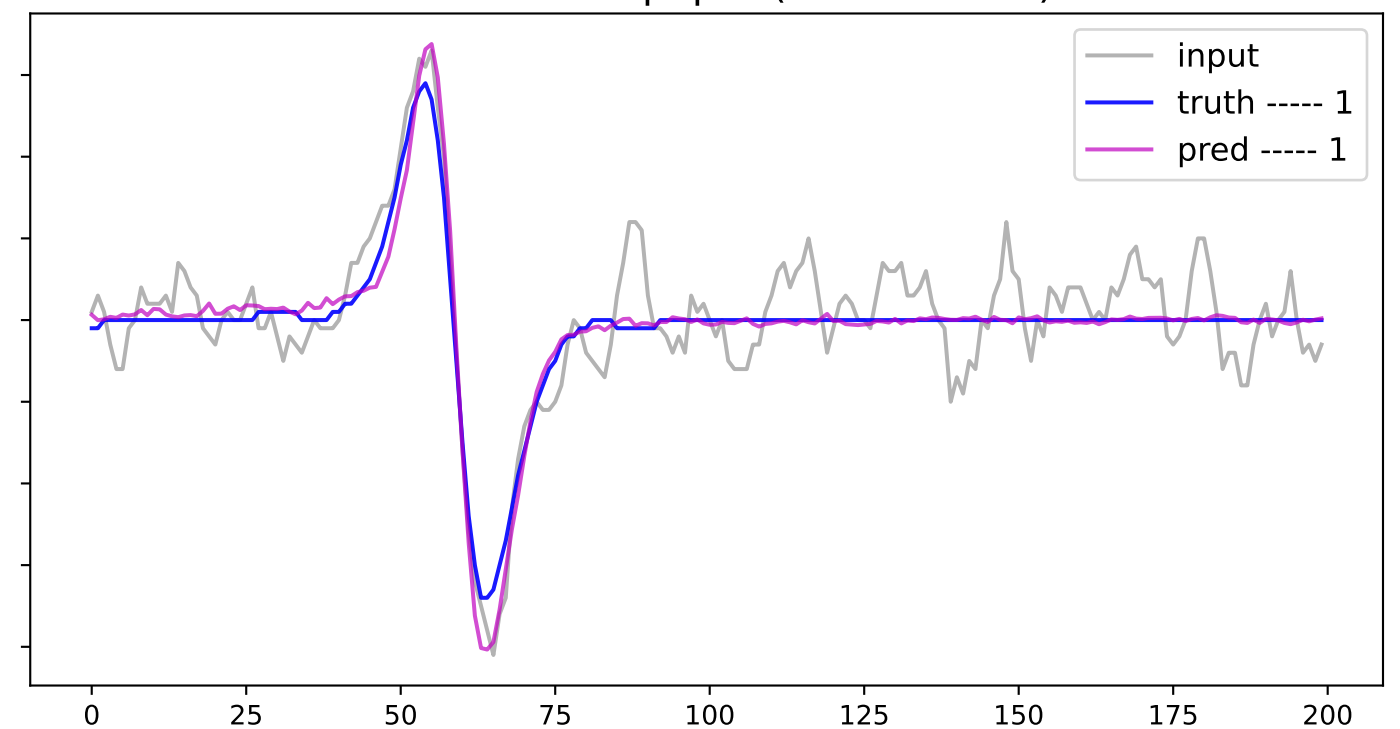
model 2: fully Conv1D (MSE: 0.0185)



model 3: no pooling (MSE: 0.0139)

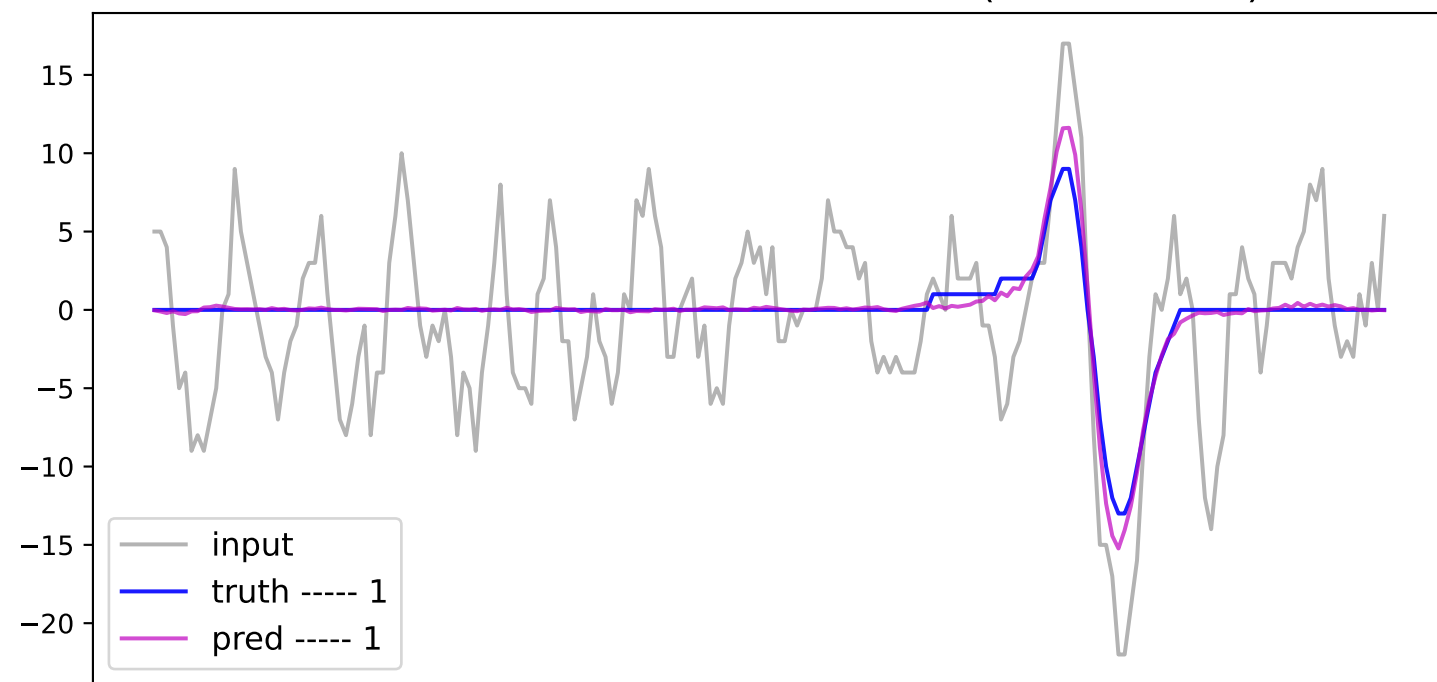


model 4: FCN paper (MSE: 0.0289)

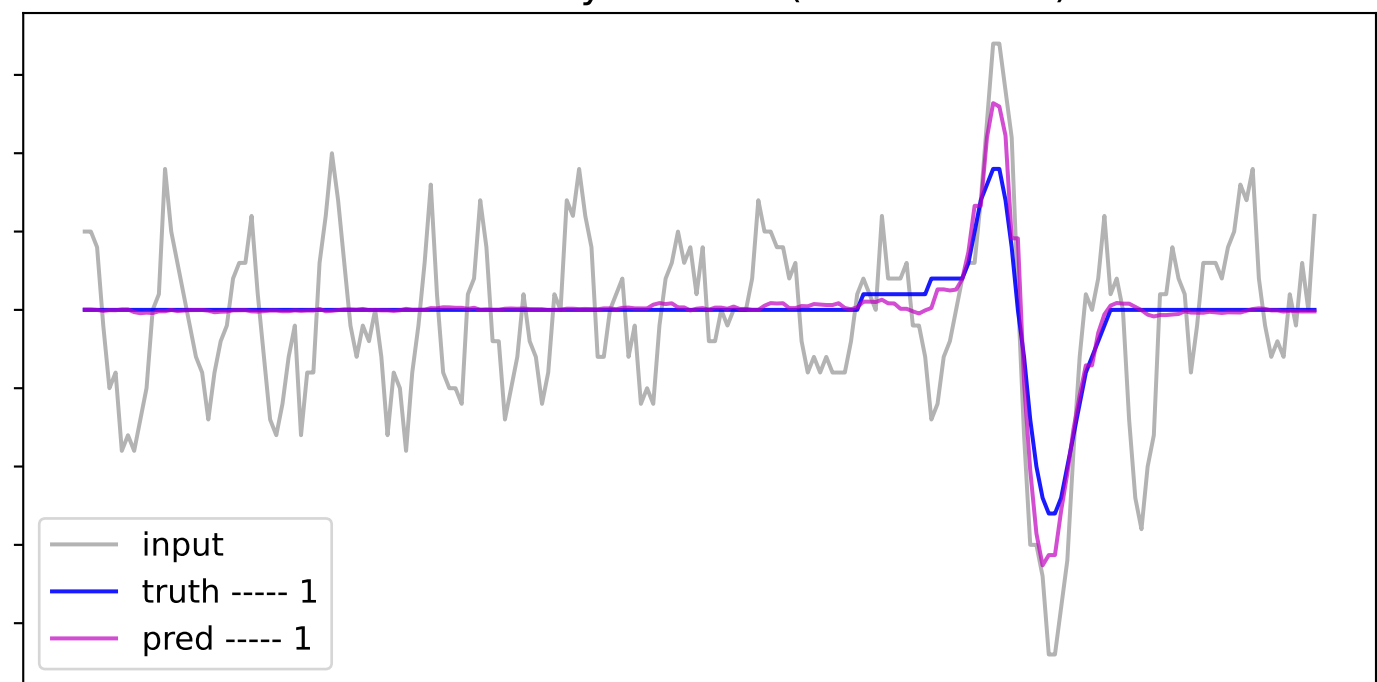


CNN prediction: 1.0

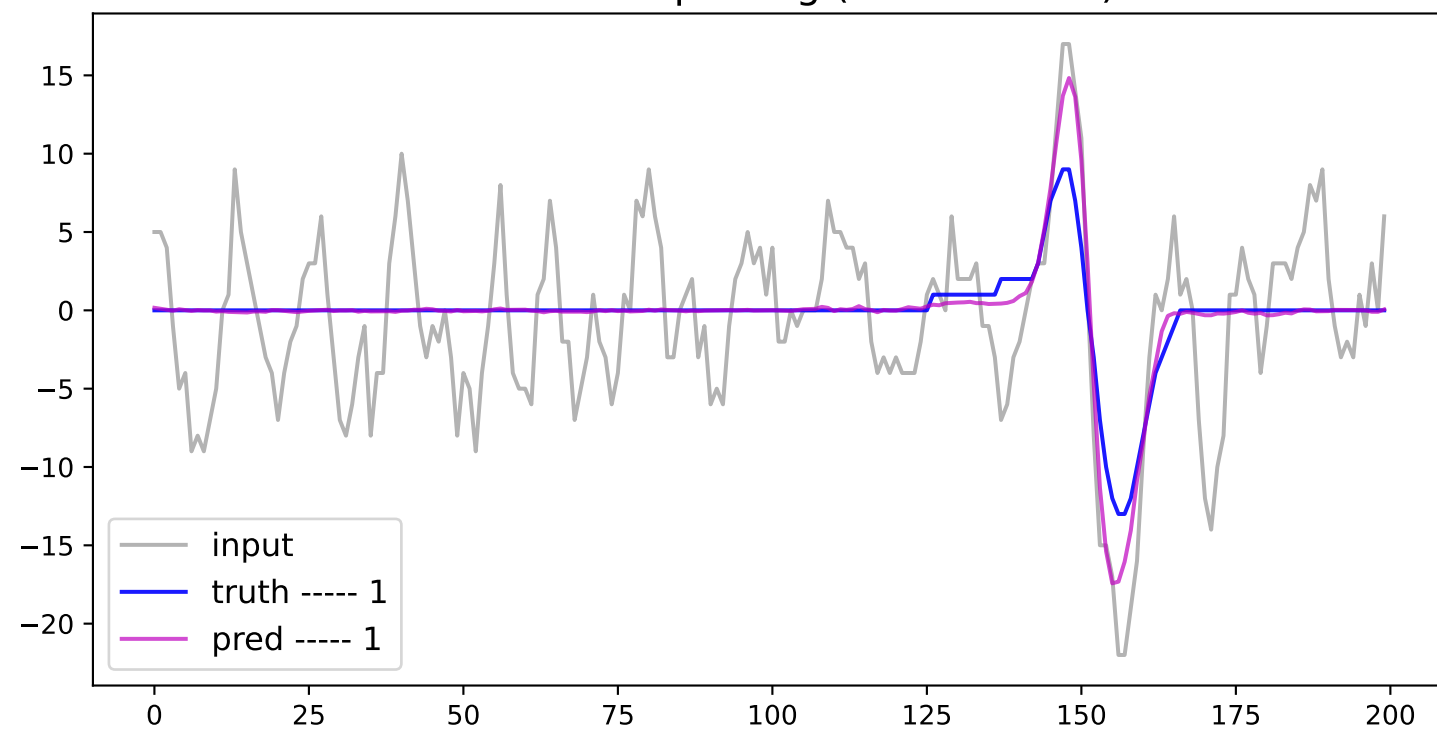
model 1: mirrored 1dcnn roi finder (MSE: 0.0034)



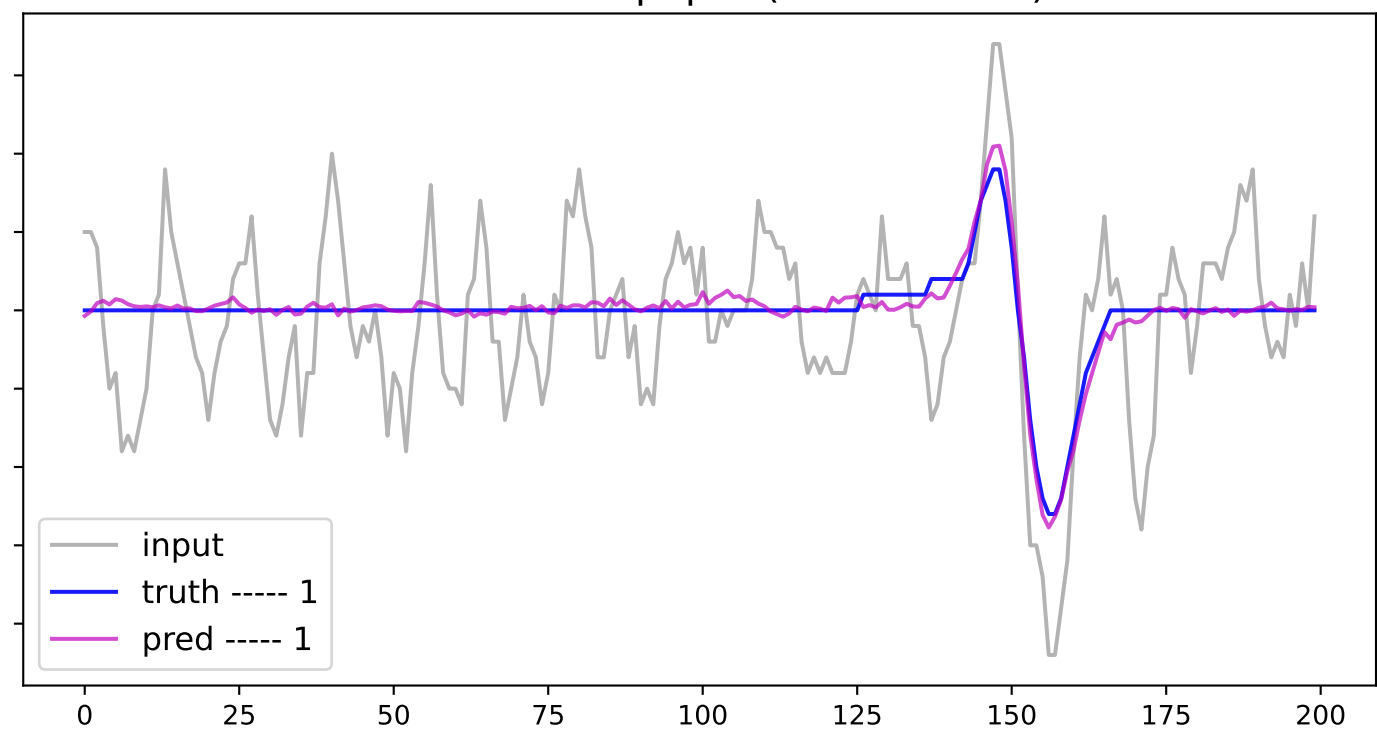
model 2: fully Conv1D (MSE: 0.0081)



model 3: no pooling (MSE: 0.0137)

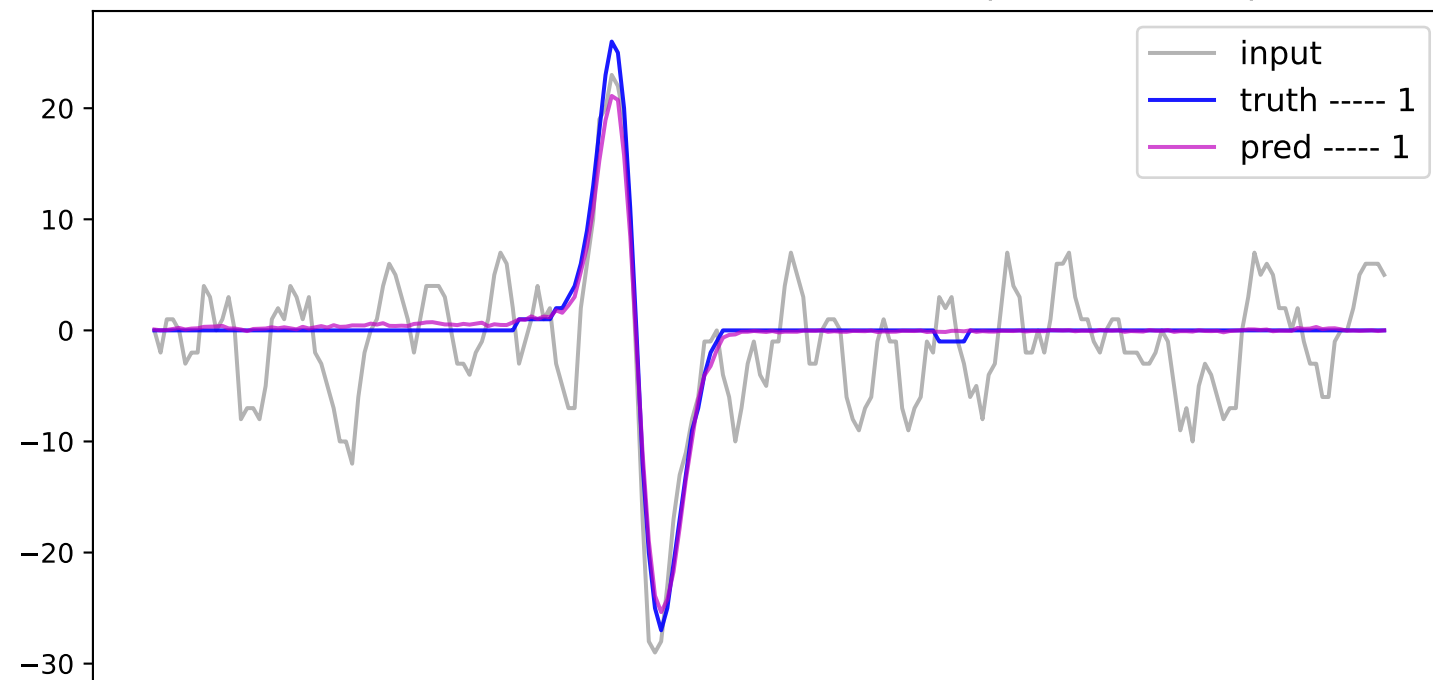


model 4: FCN paper (MSE: 0.0032)

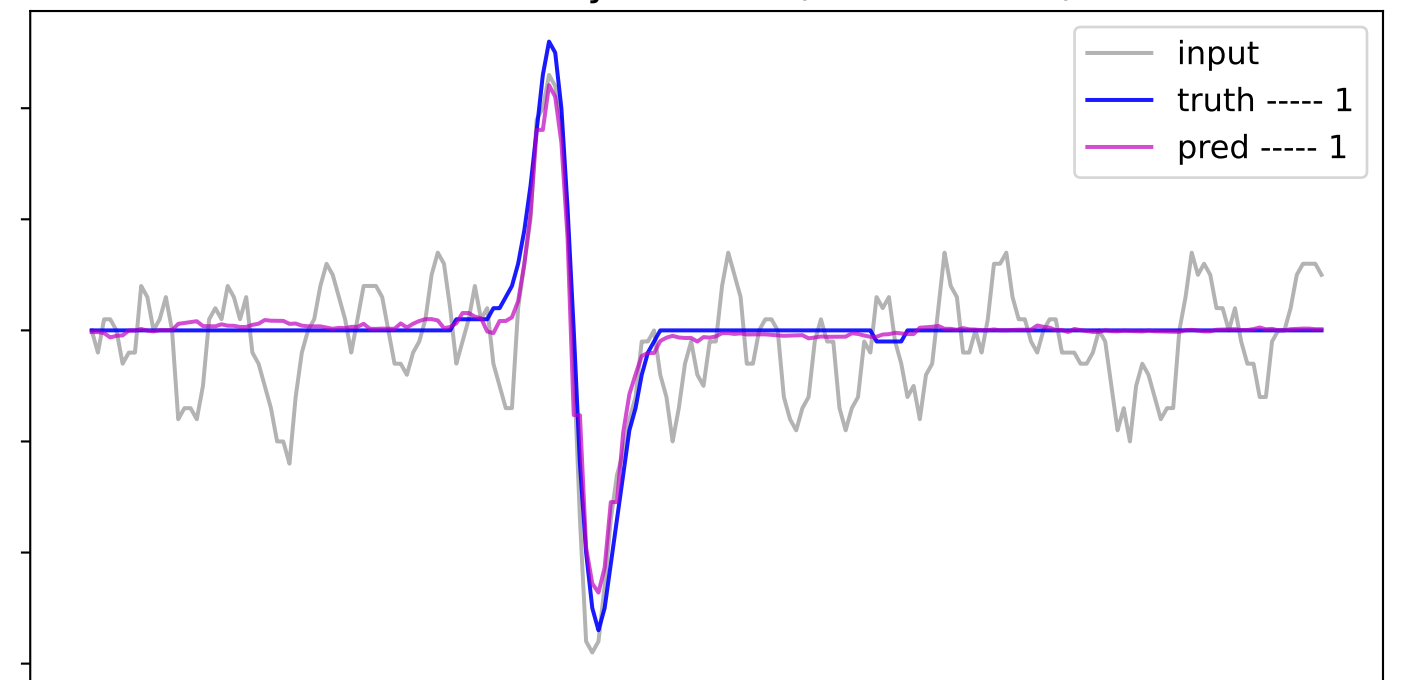


CNN prediction: 1.0

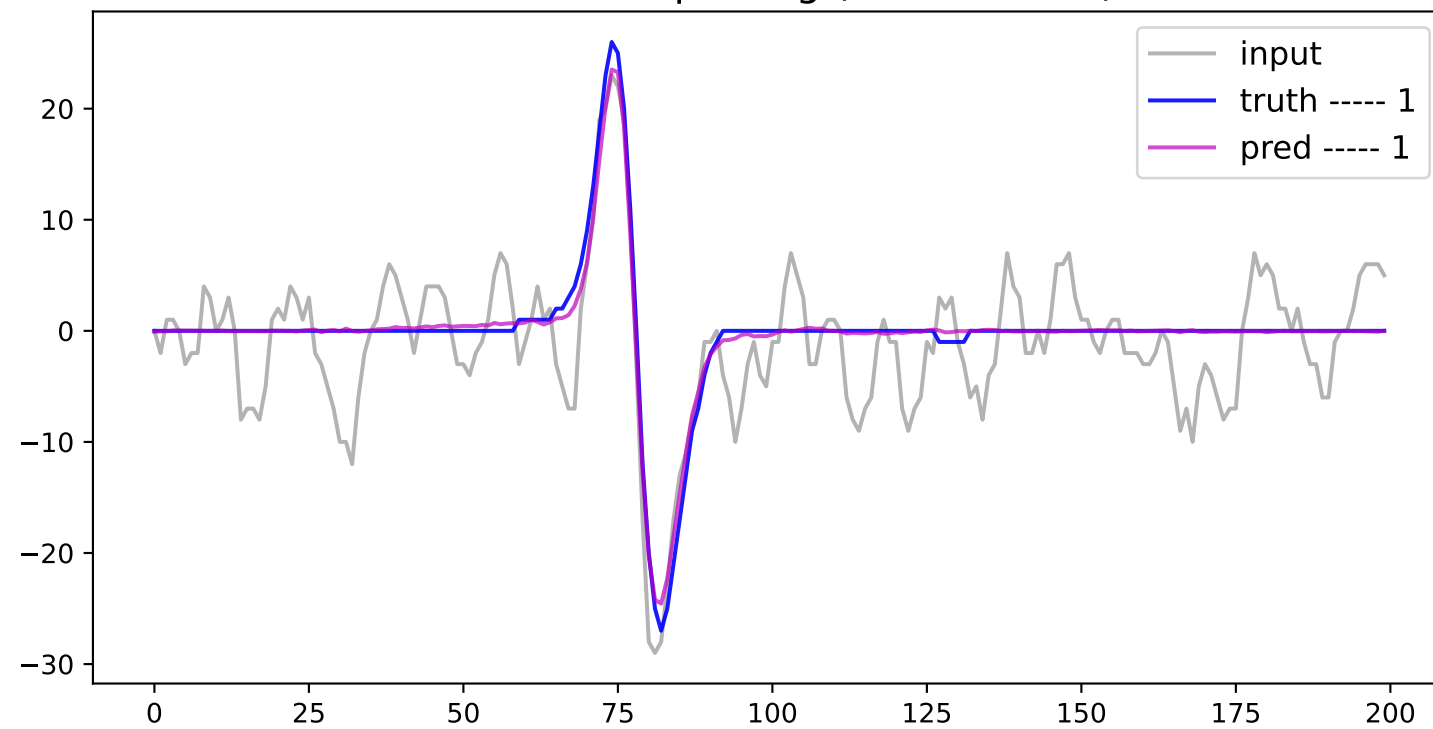
model 1: mirrored 1dcnn roi finder (MSE: 0.0062)



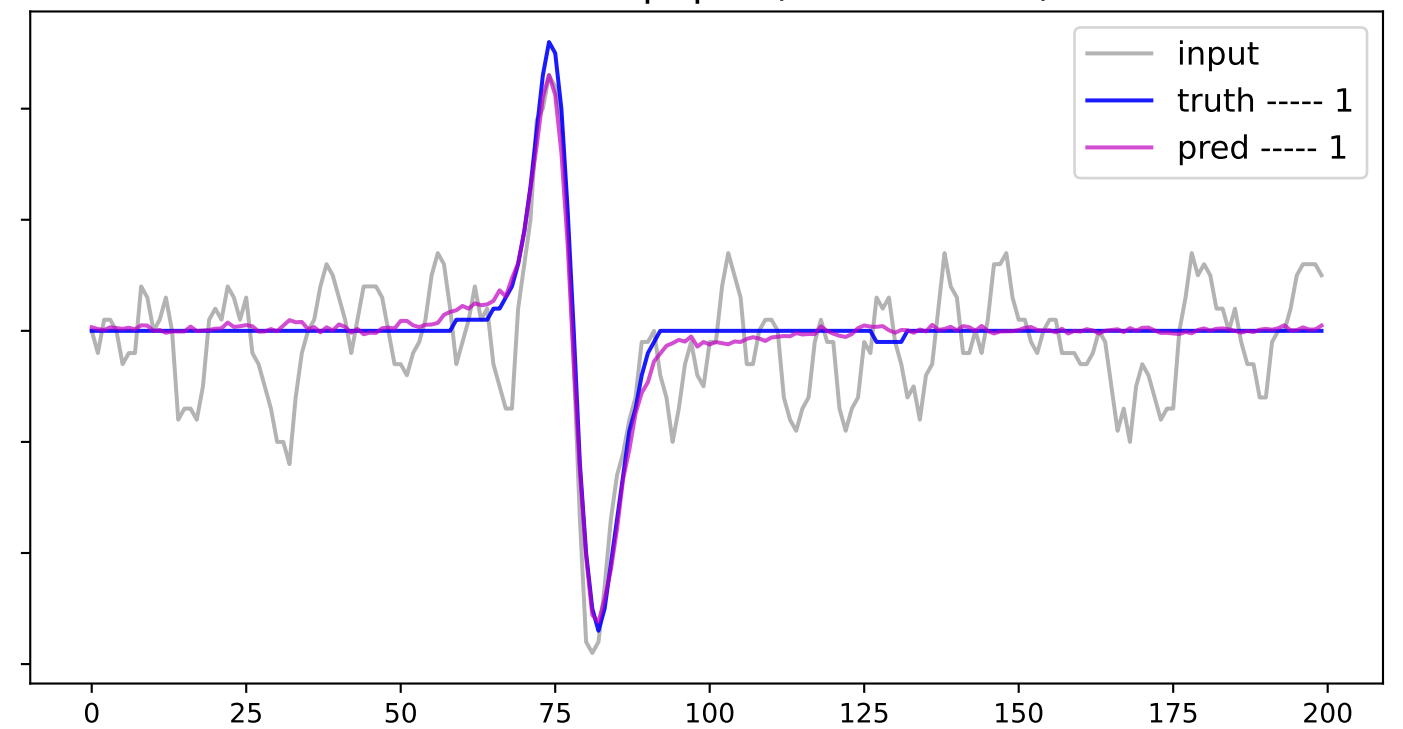
model 2: fully Conv1D (MSE: 0.0158)



model 3: no pooling (MSE: 0.0055)

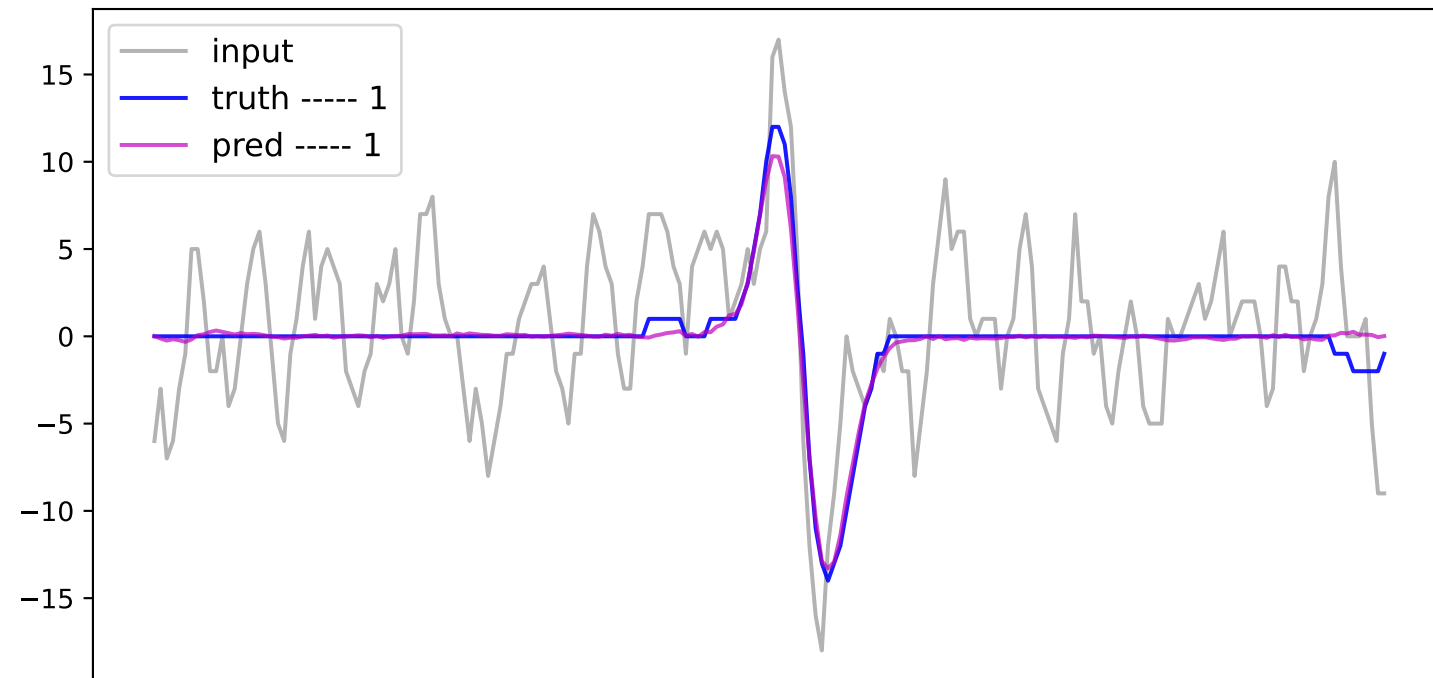


model 4: FCN paper (MSE: 0.0069)

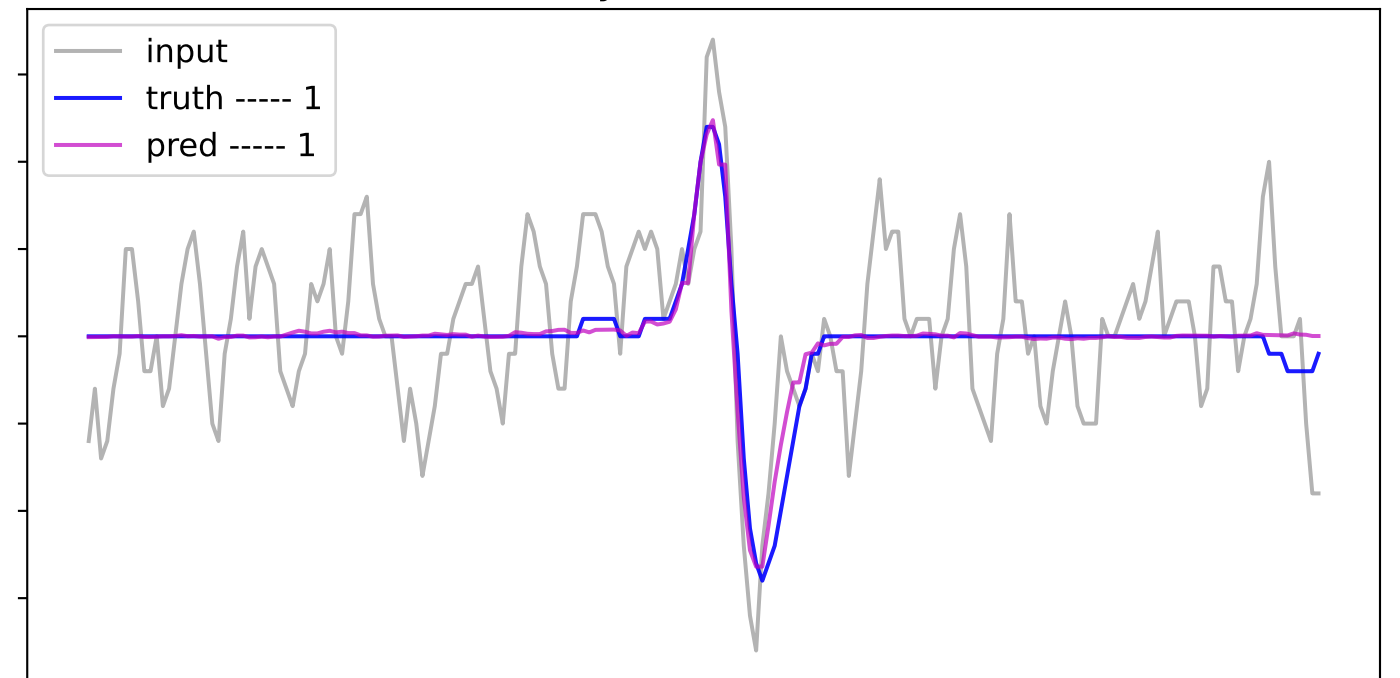


CNN prediction: 0.9977

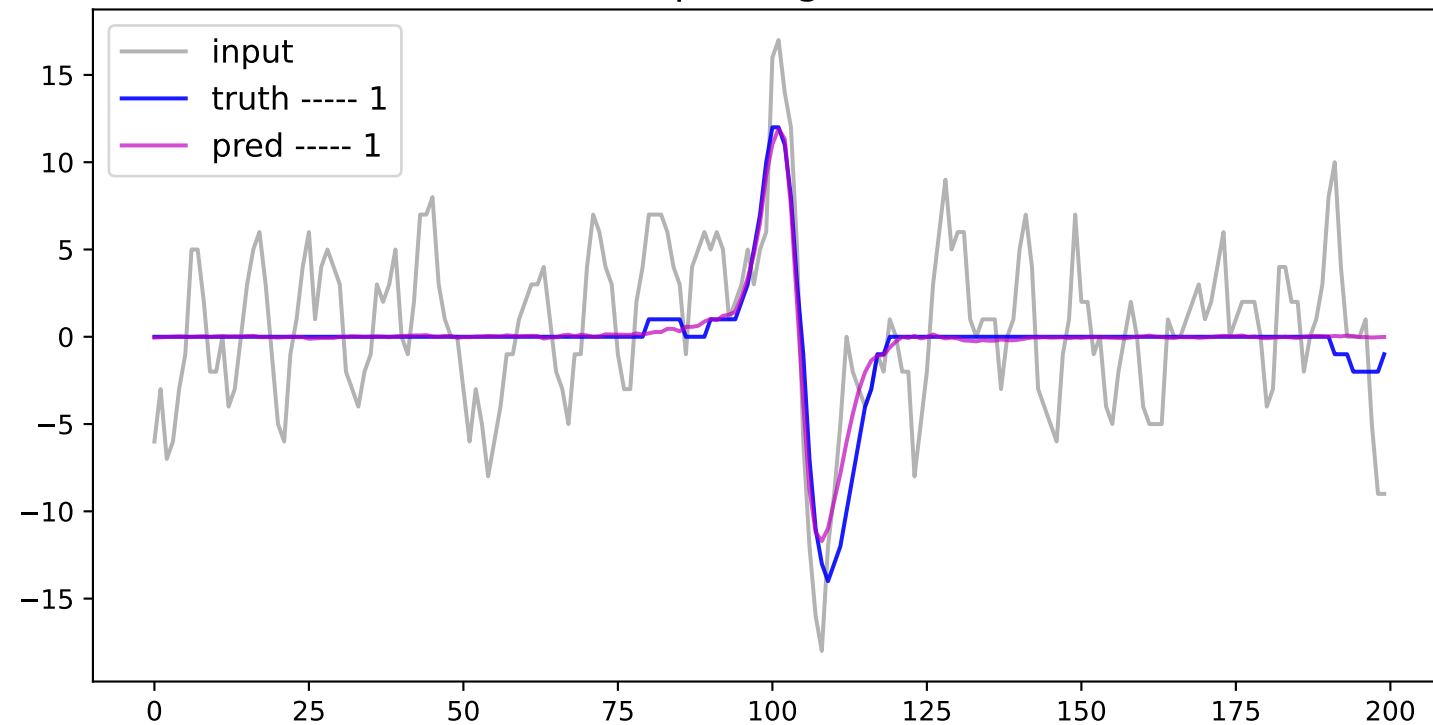
model 1: mirrored 1dcnn roi finder (MSE: 0.0027)



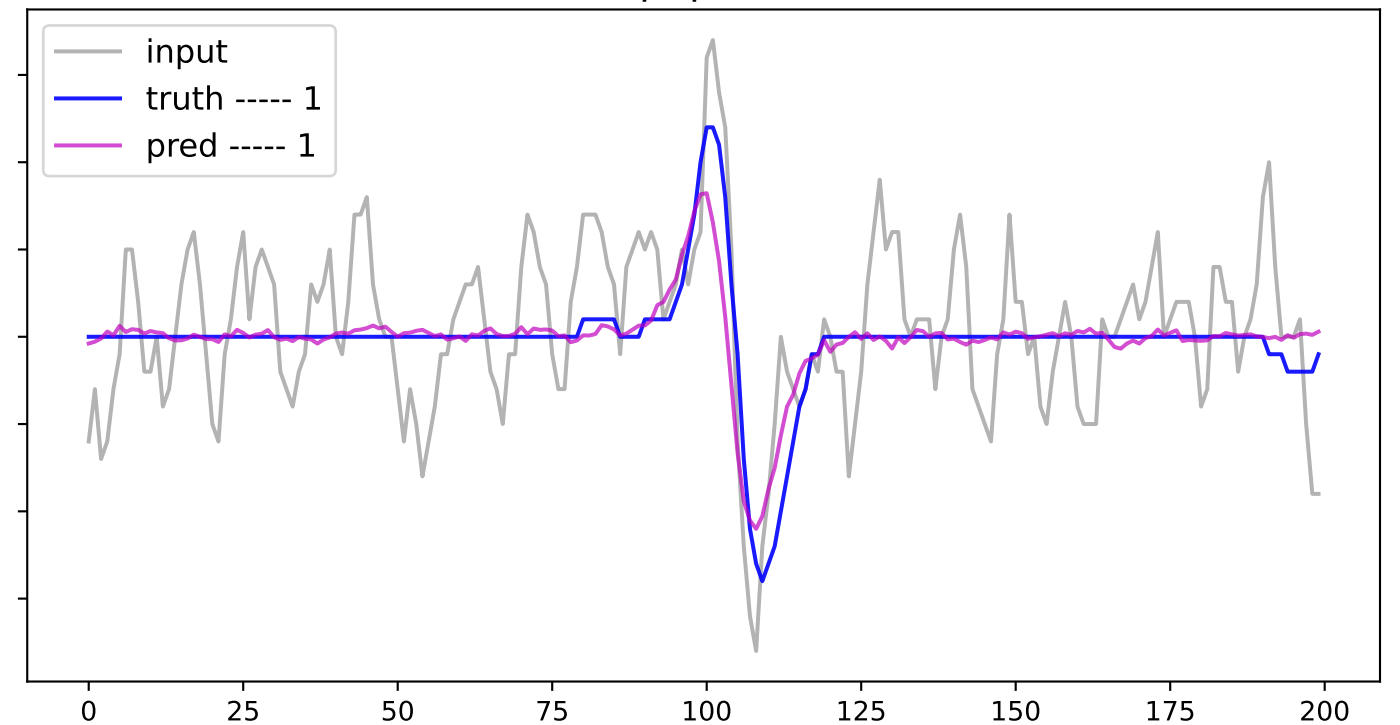
model 2: fully Conv1D (MSE: 0.006)



model 3: no pooling (MSE: 0.0063)

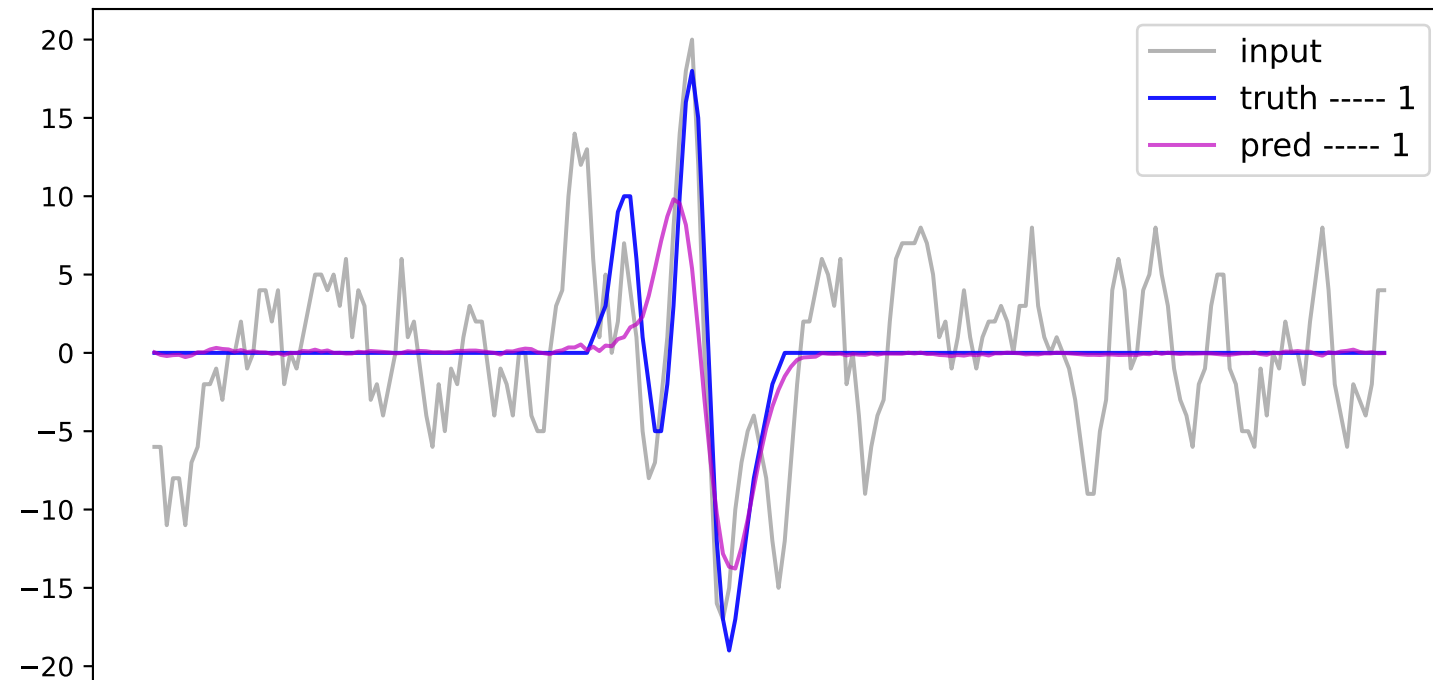


model 4: FCN paper (MSE: 0.0177)

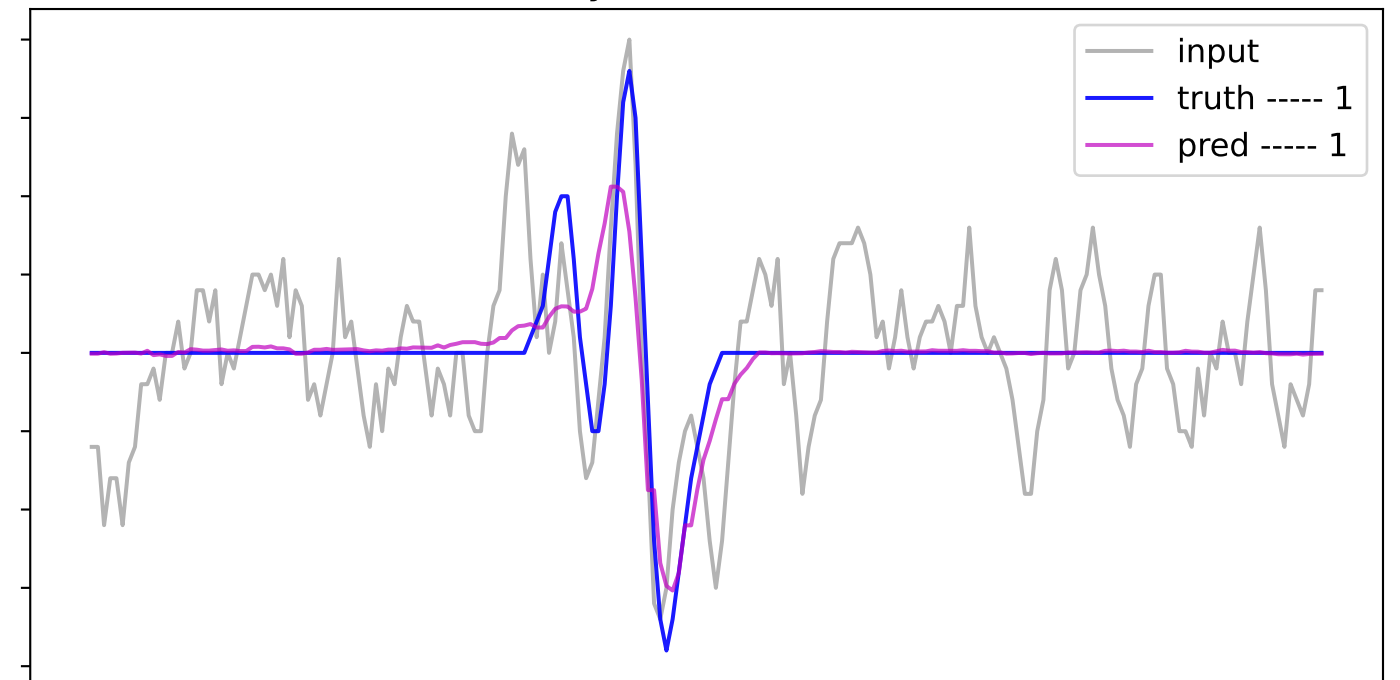


CNN prediction: 0.9992

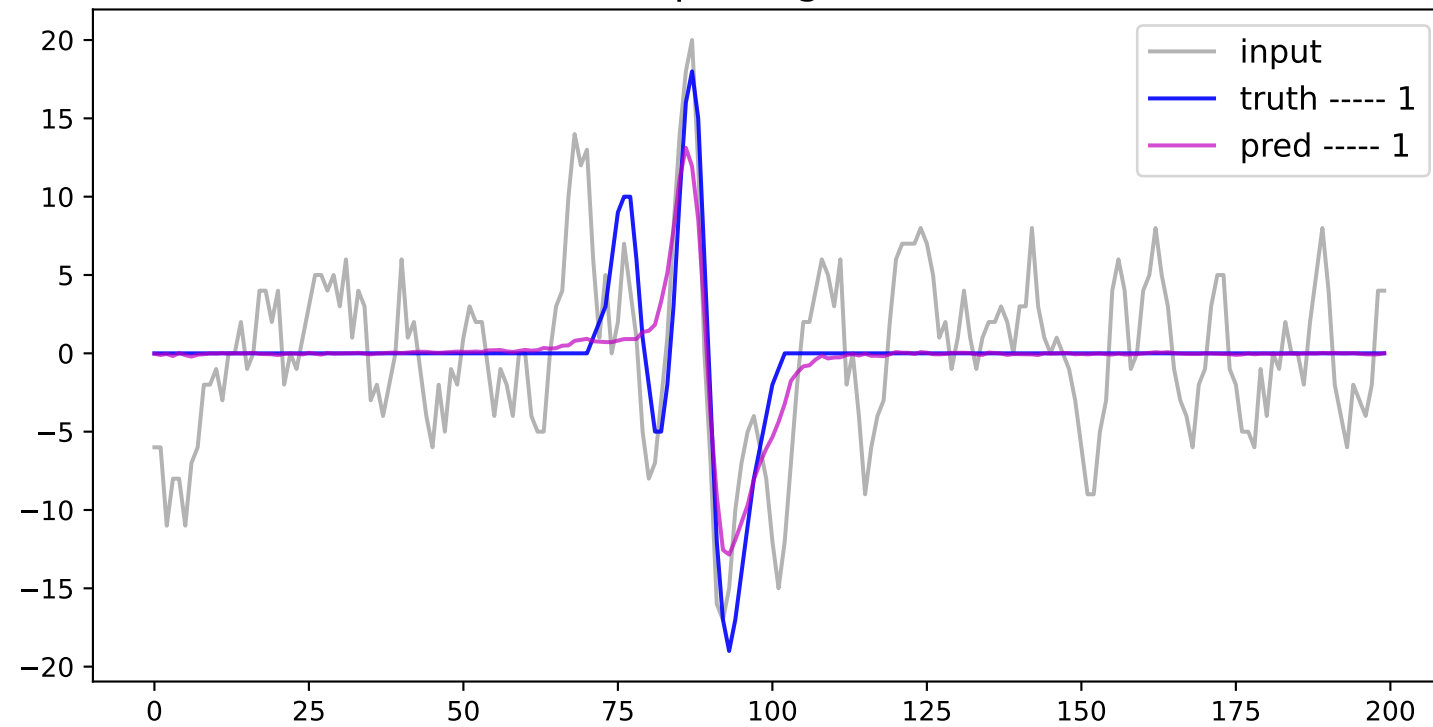
model 1: mirrored 1dcnn roi finder (MSE: 0.0629)



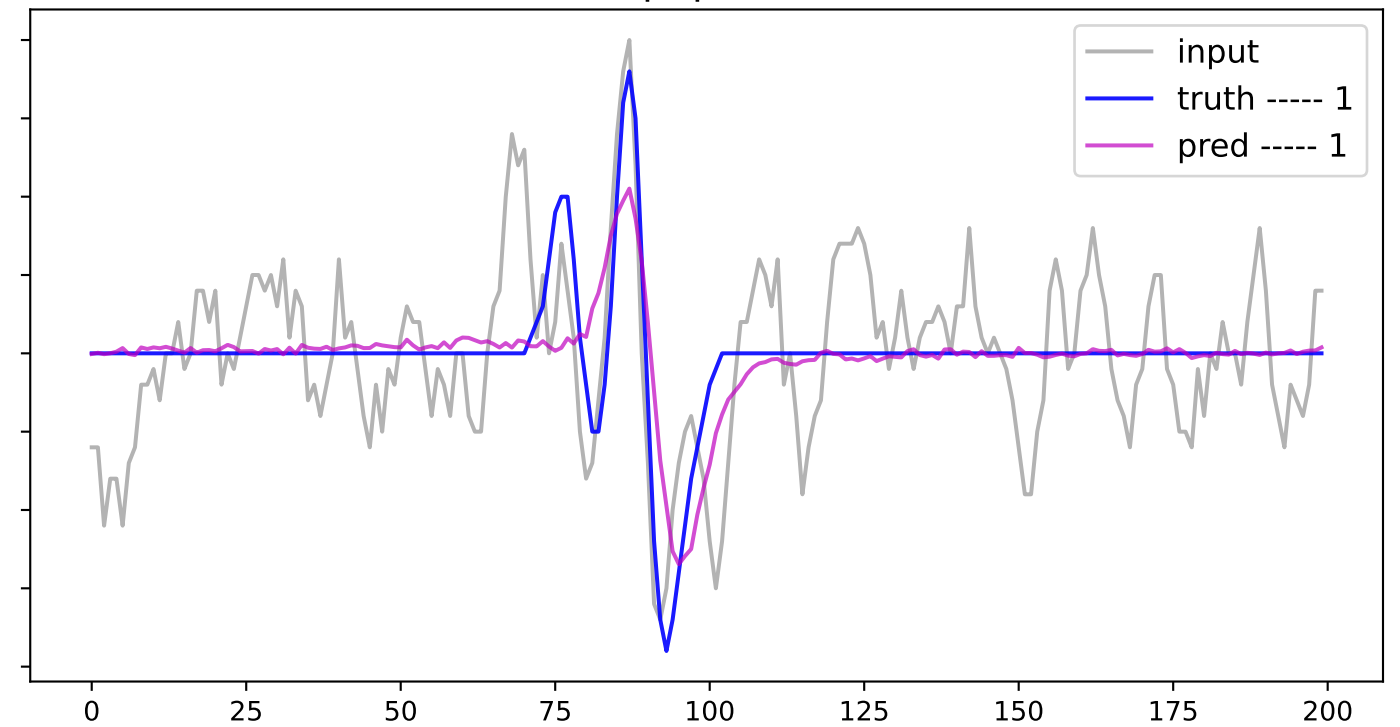
model 2: fully Conv1D (MSE: 0.0513)



model 3: no pooling (MSE: 0.0362)

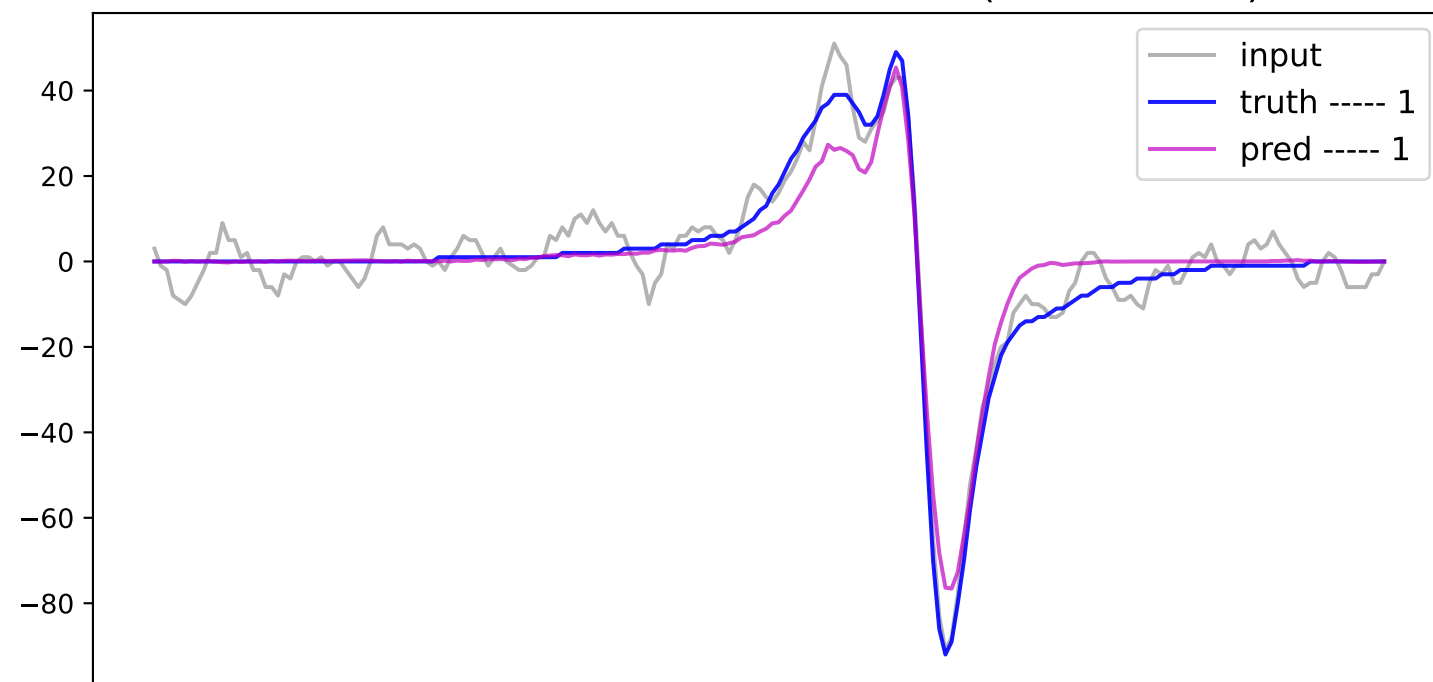


model 4: FCN paper (MSE: 0.0565)

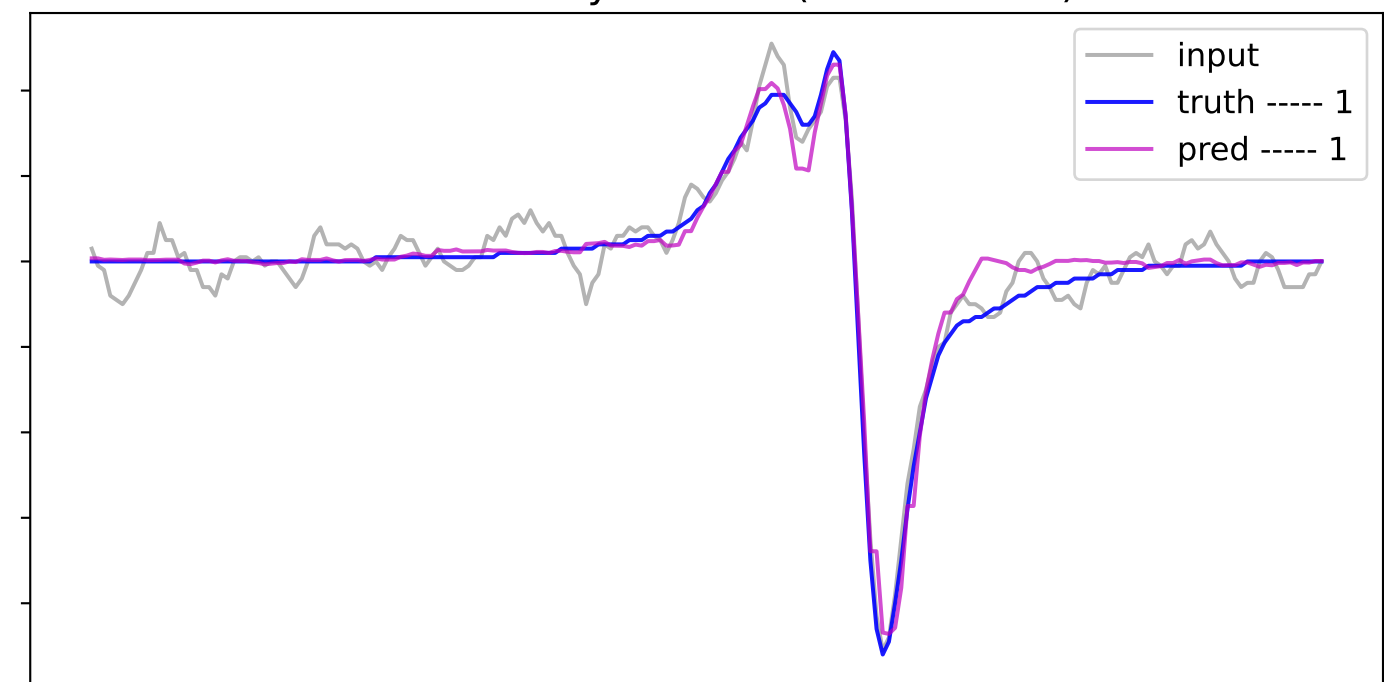


CNN prediction: 1.0

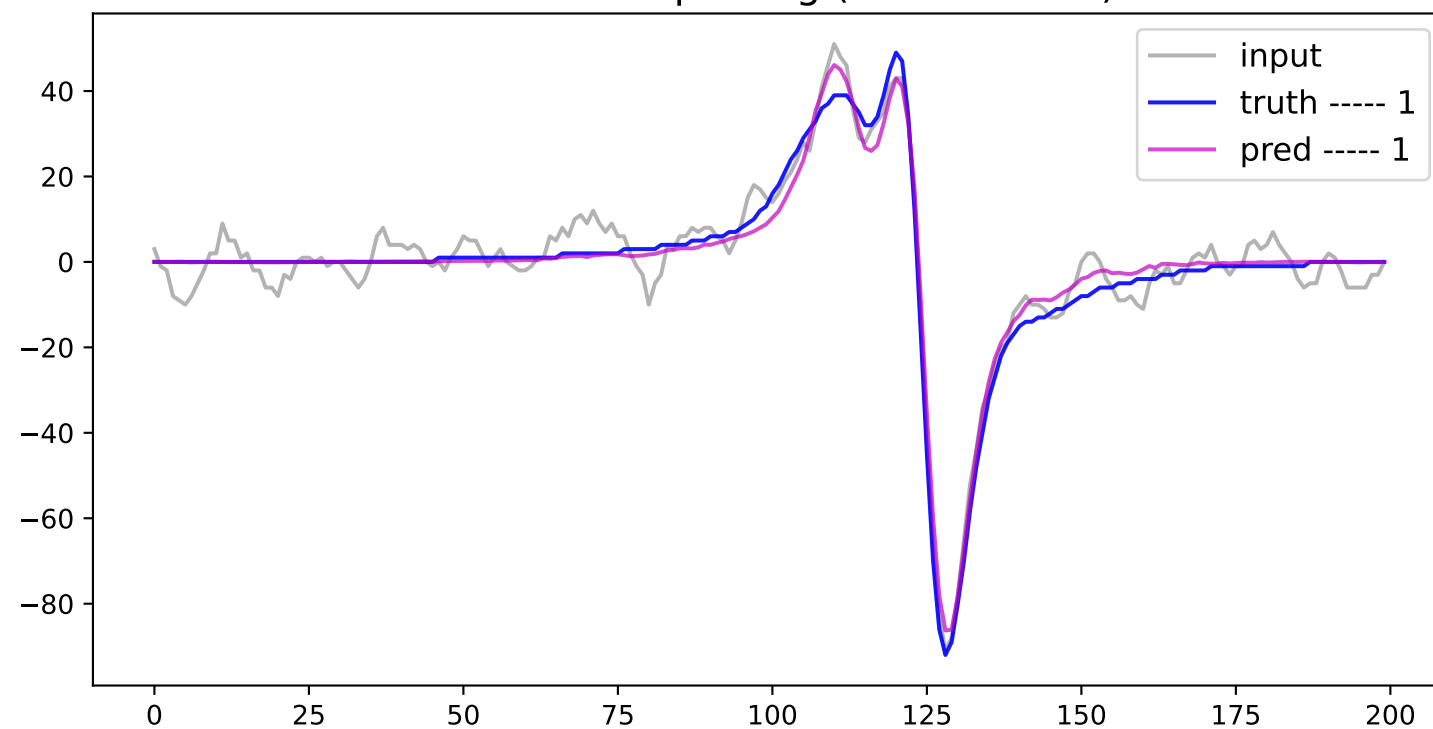
model 1: mirrored 1dcnn roi finder (MSE: 0.2748)



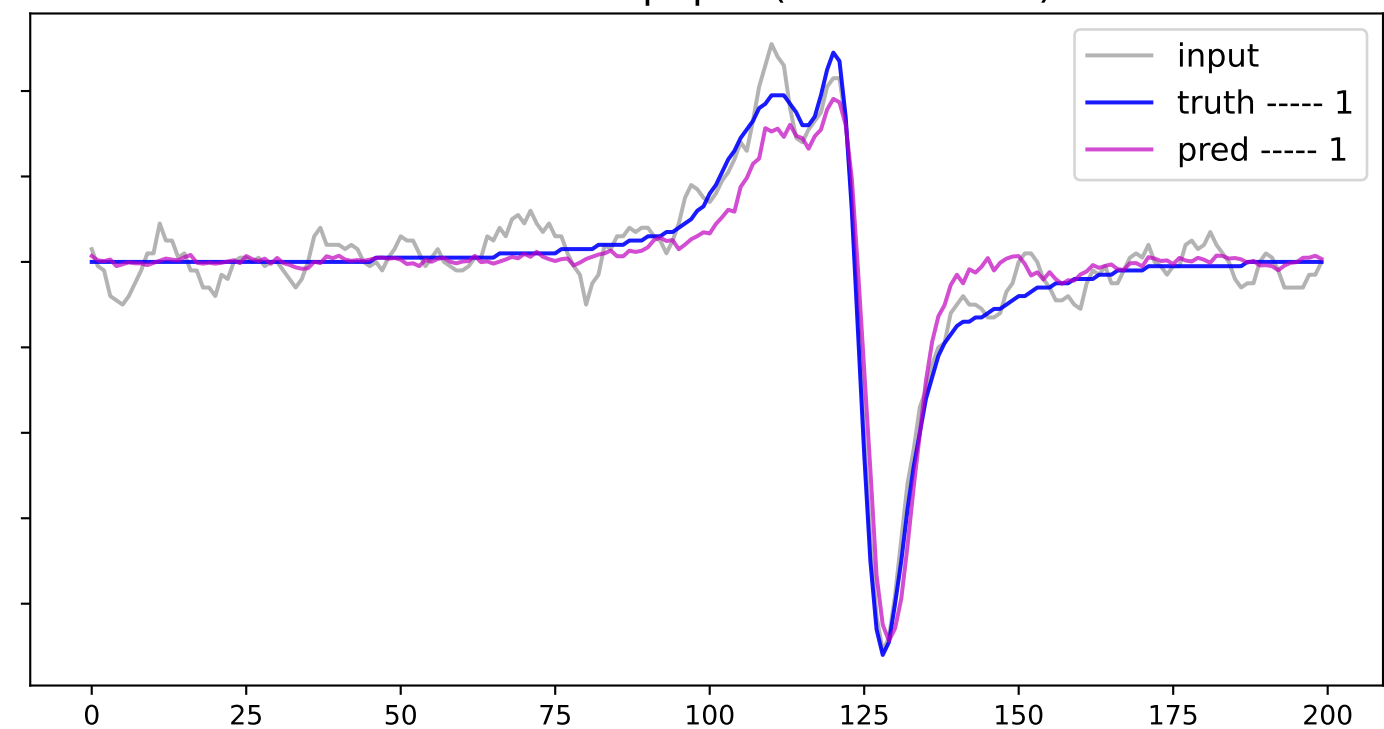
model 2: fully Conv1D (MSE: 0.1332)



model 3: no pooling (MSE: 0.0762)

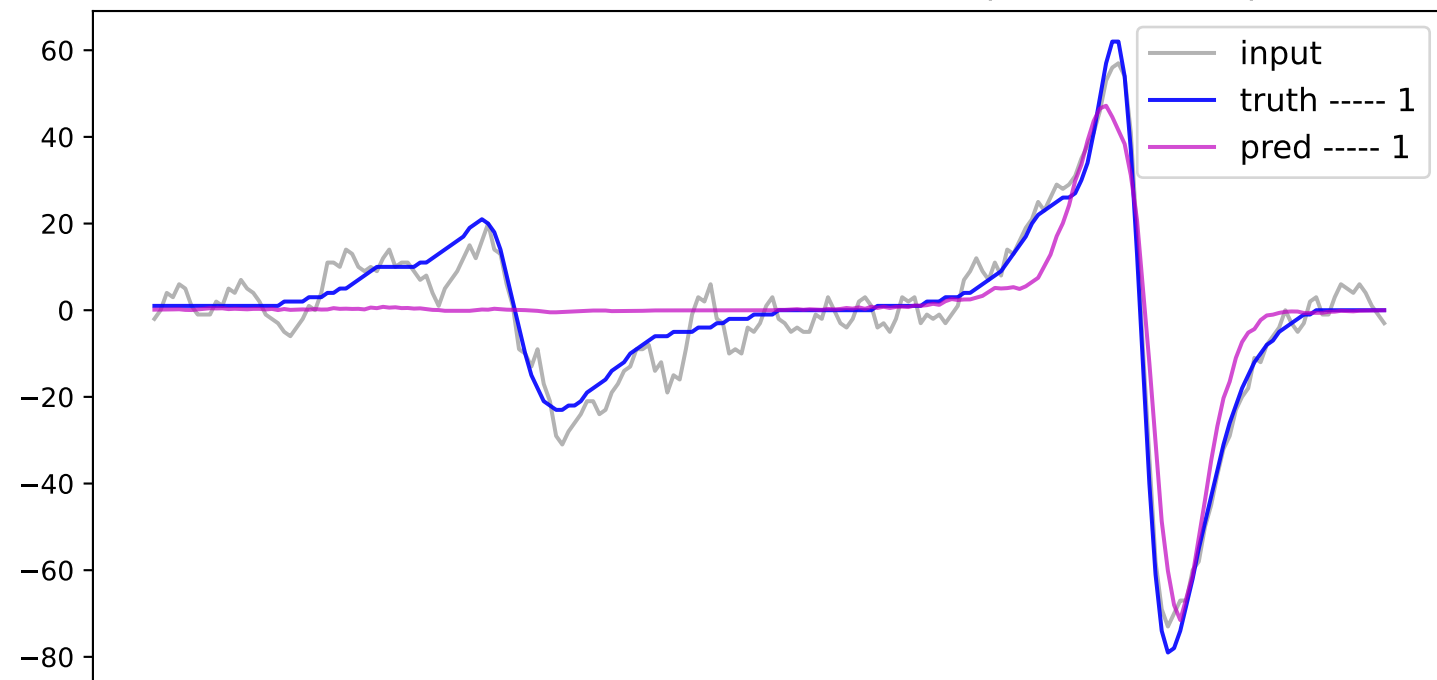


model 4: FCN paper (MSE: 0.2688)

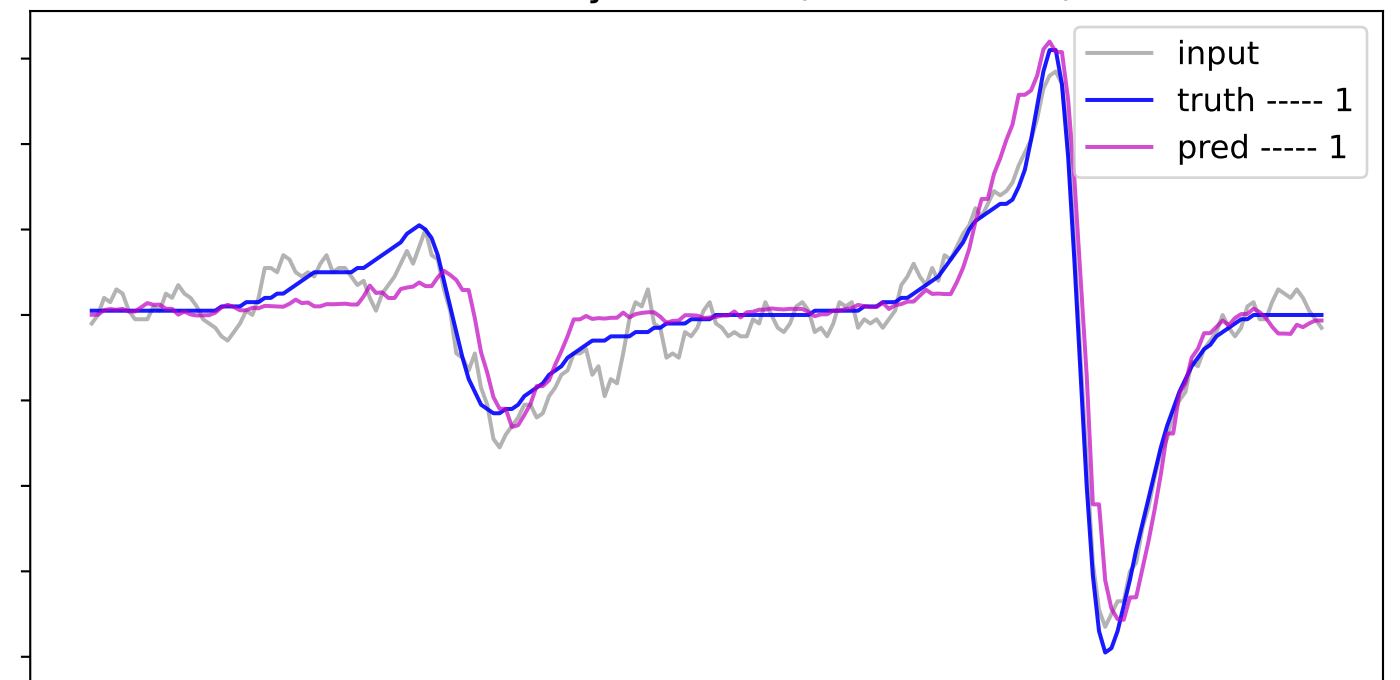


CNN prediction: 1.0

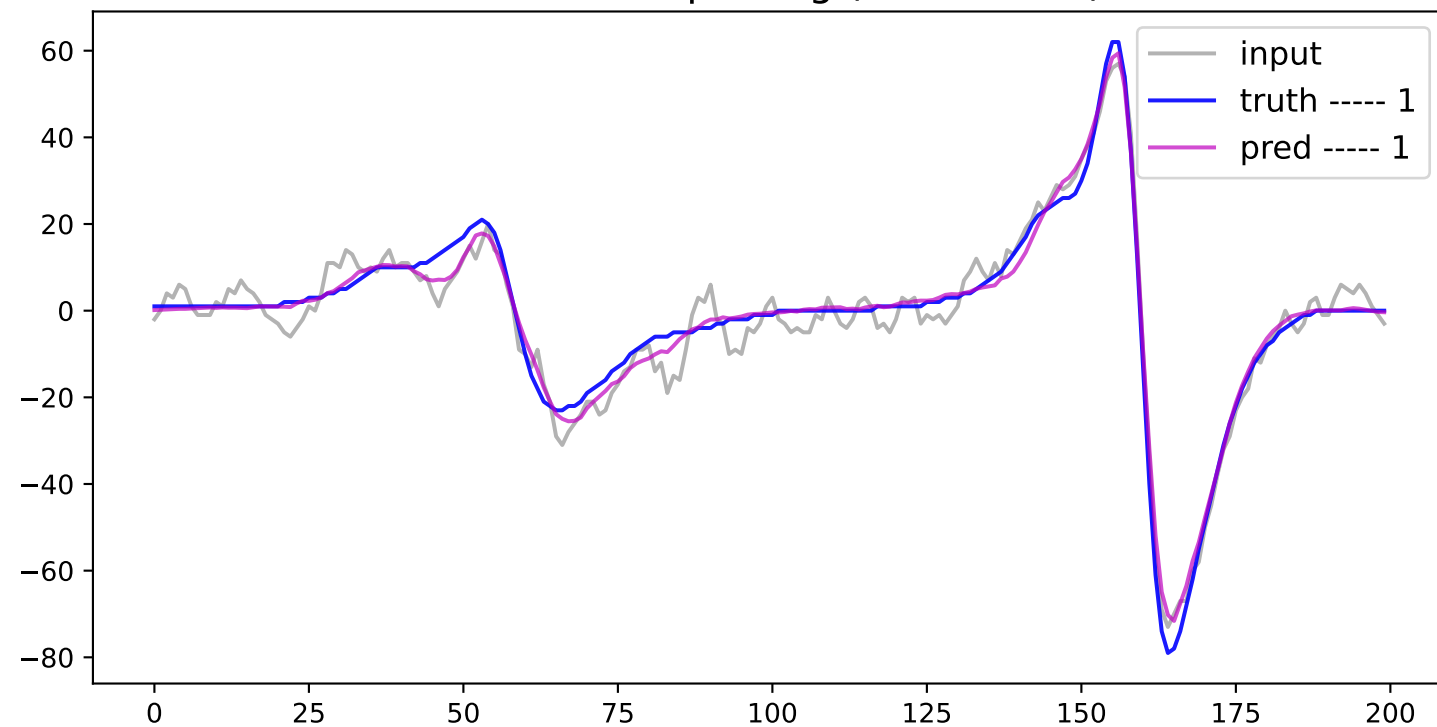
model 1: mirrored 1dcnn roi finder (MSE: 0.8418)



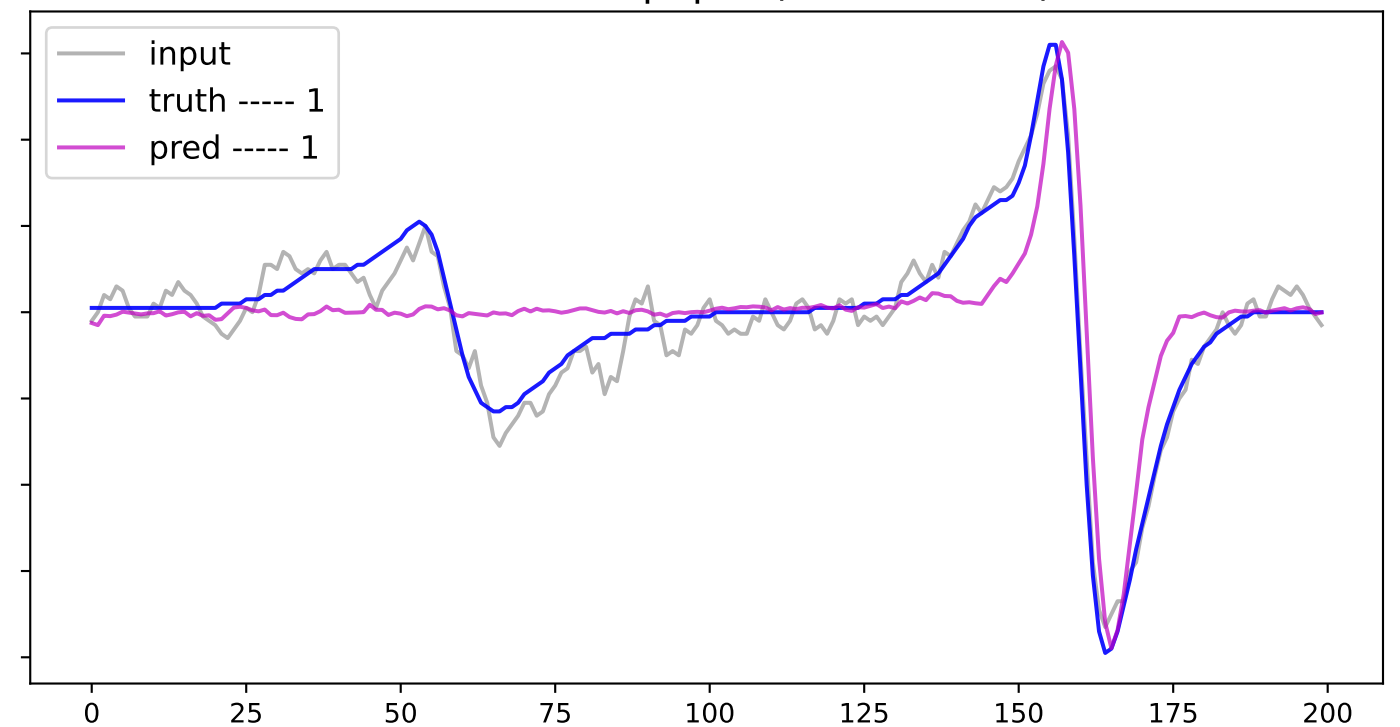
model 2: fully Conv1D (MSE: 0.4825)



model 3: no pooling (MSE: 0.065)

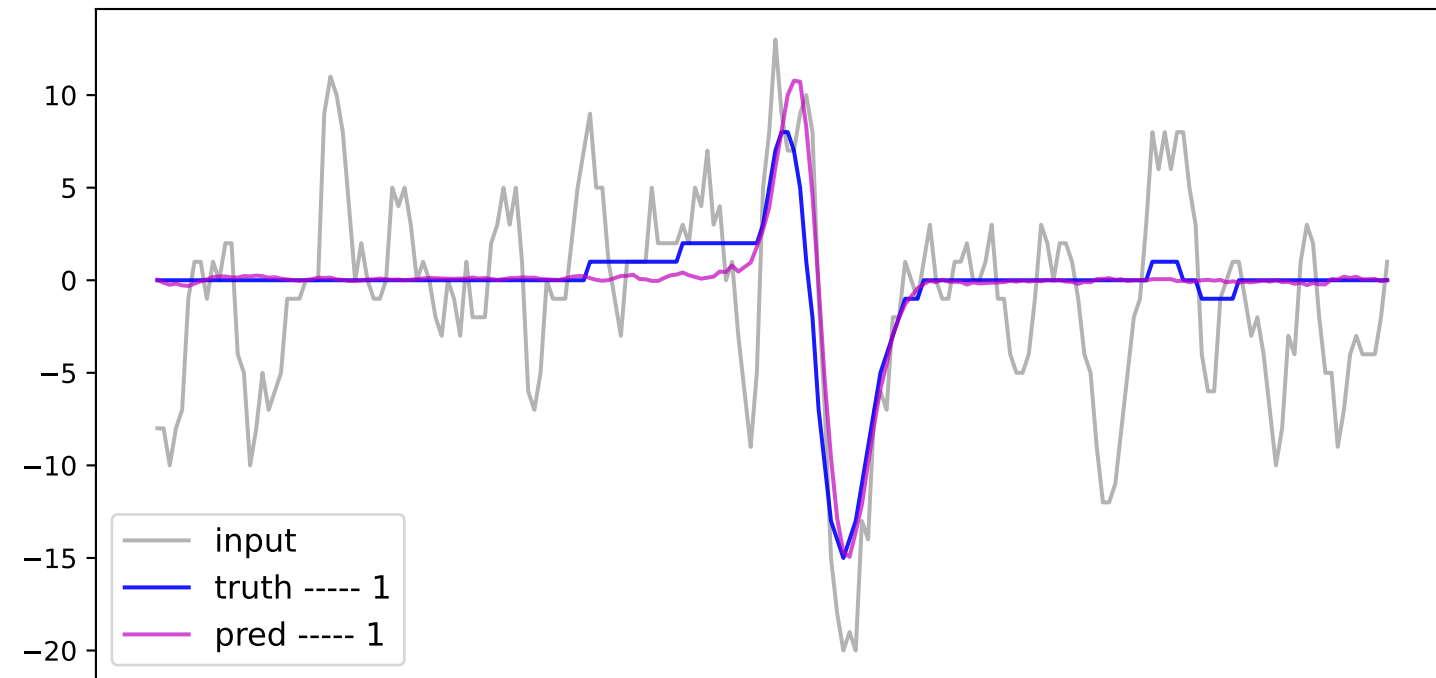


model 4: FCN paper (MSE: 1.2755)

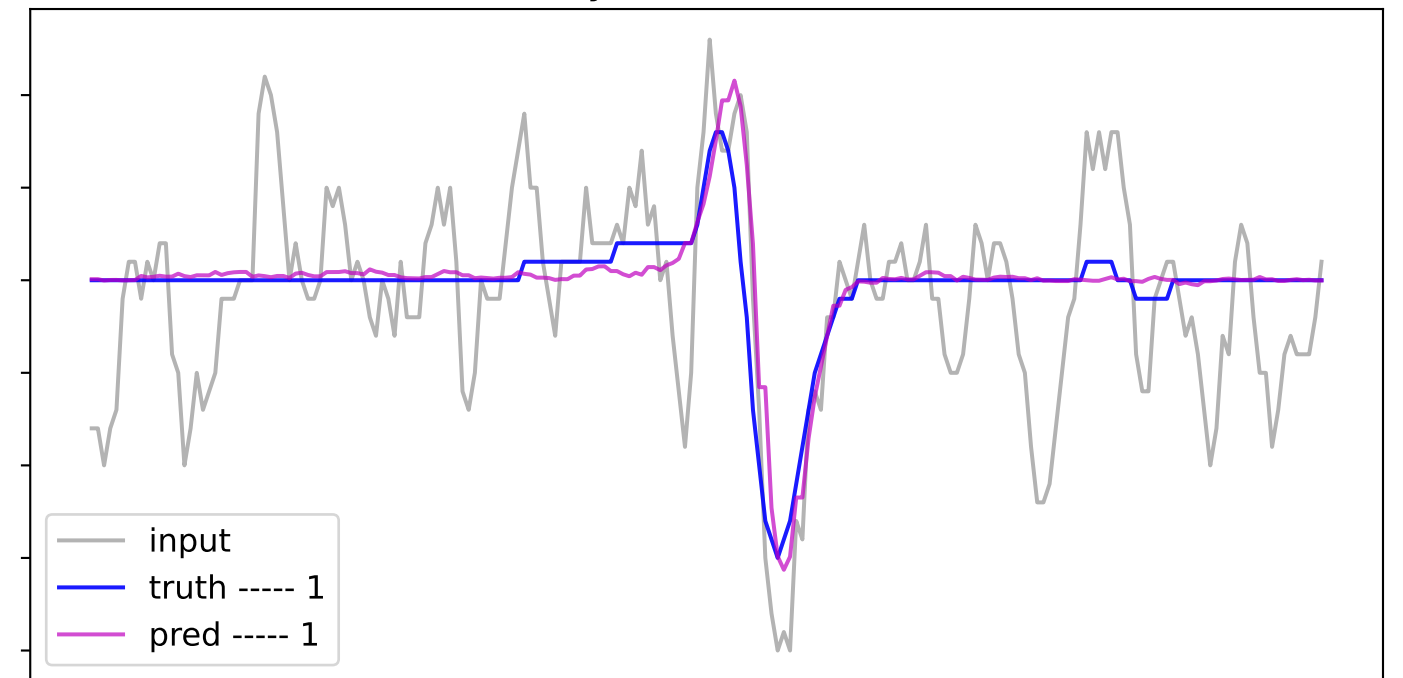


CNN prediction: 0.9998

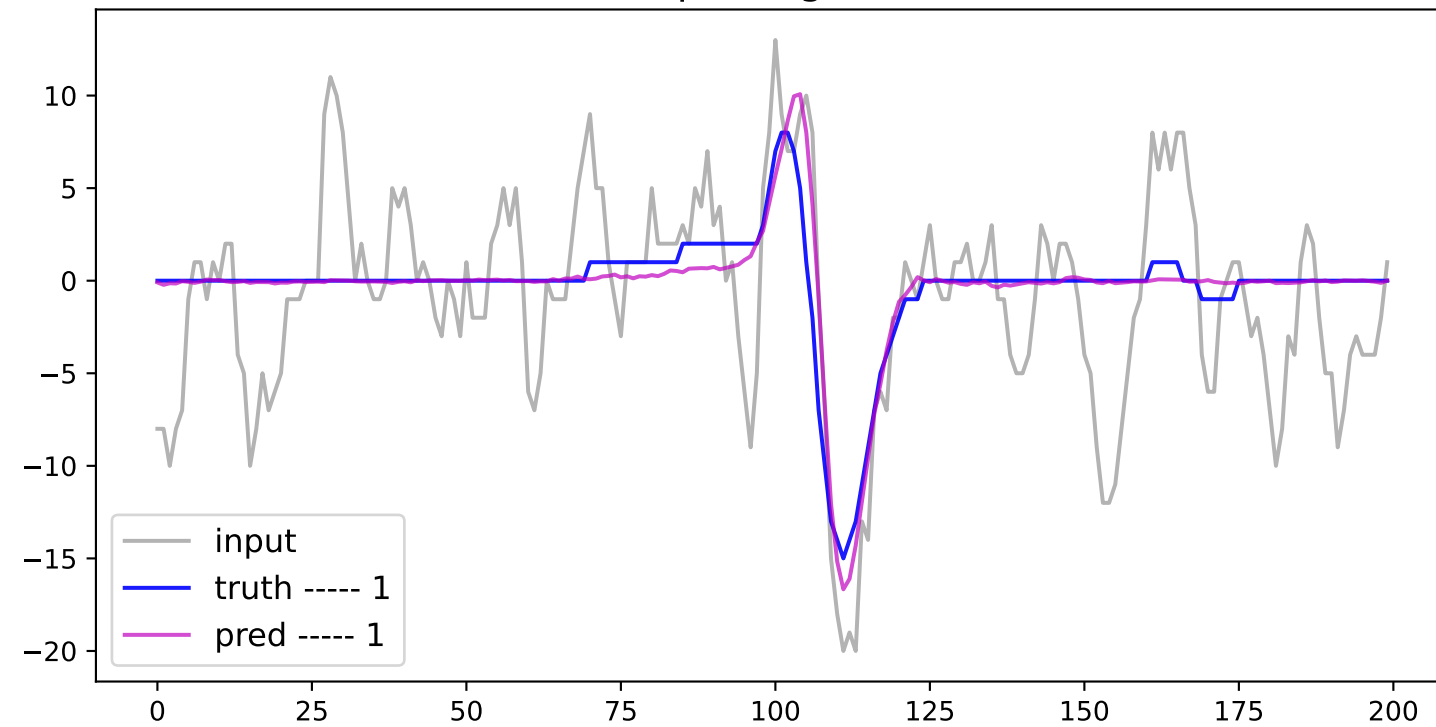
model 1: mirrored 1dcnn roi finder (MSE: 0.0139)



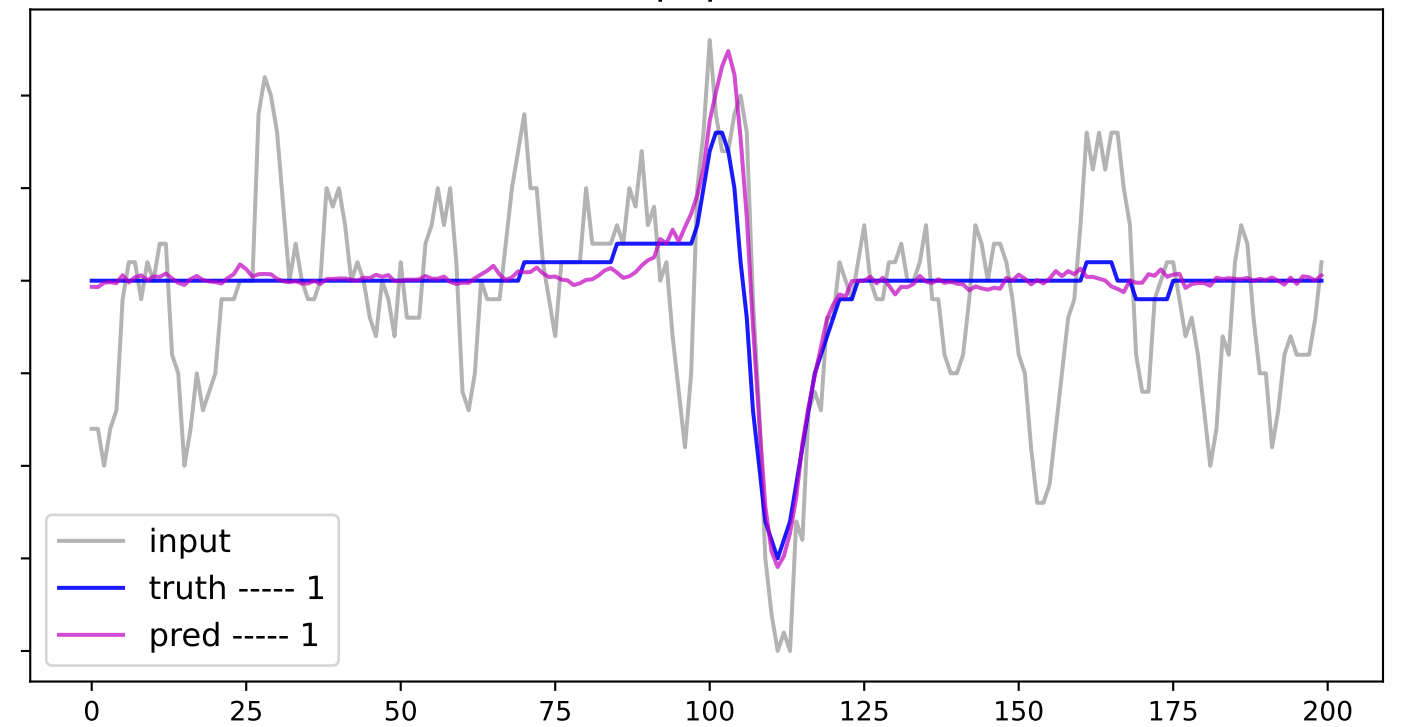
model 2: fully Conv1D (MSE: 0.0197)



model 3: no pooling (MSE: 0.0109)

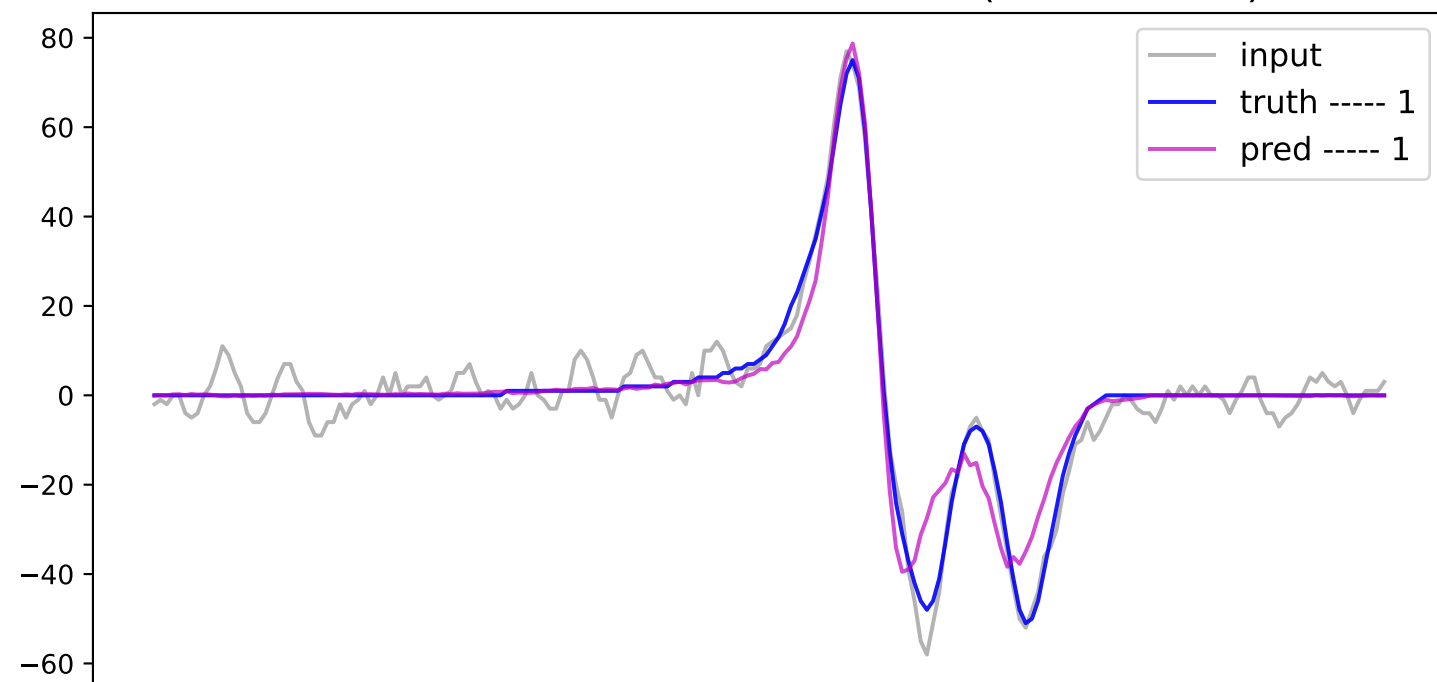


model 4: FCN paper (MSE: 0.012)

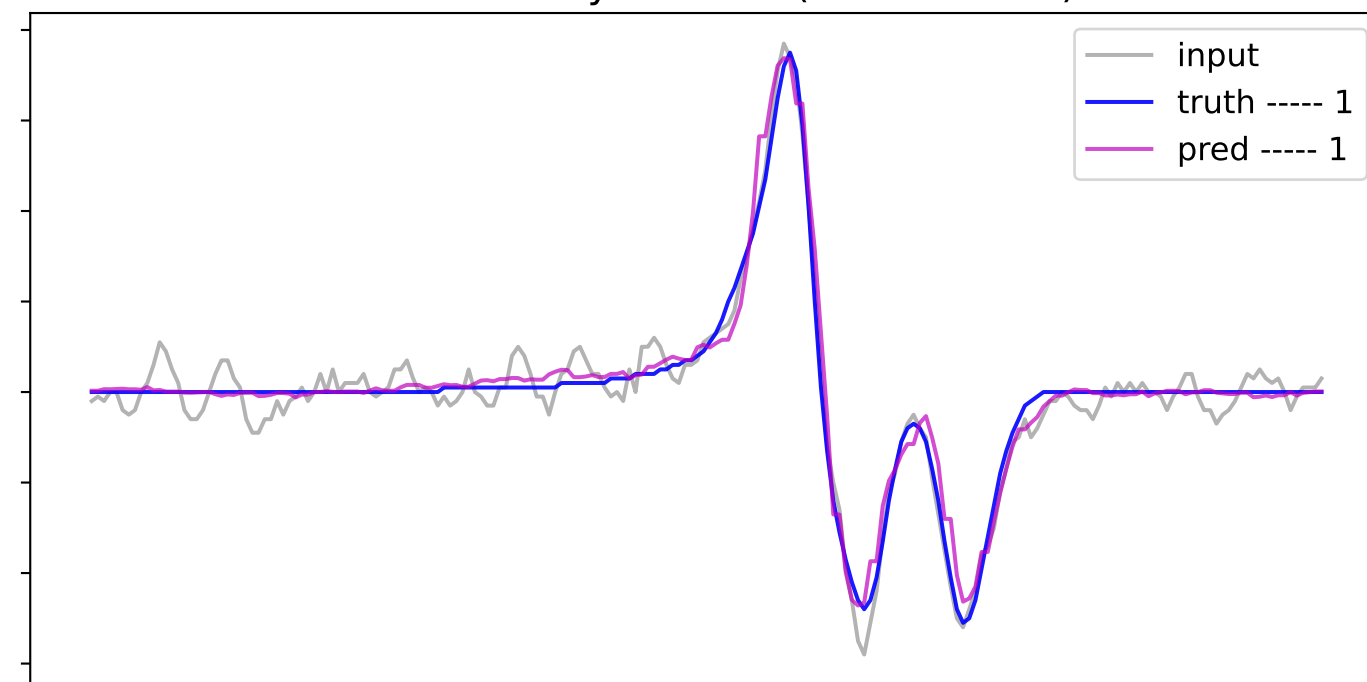


CNN prediction: 1.0

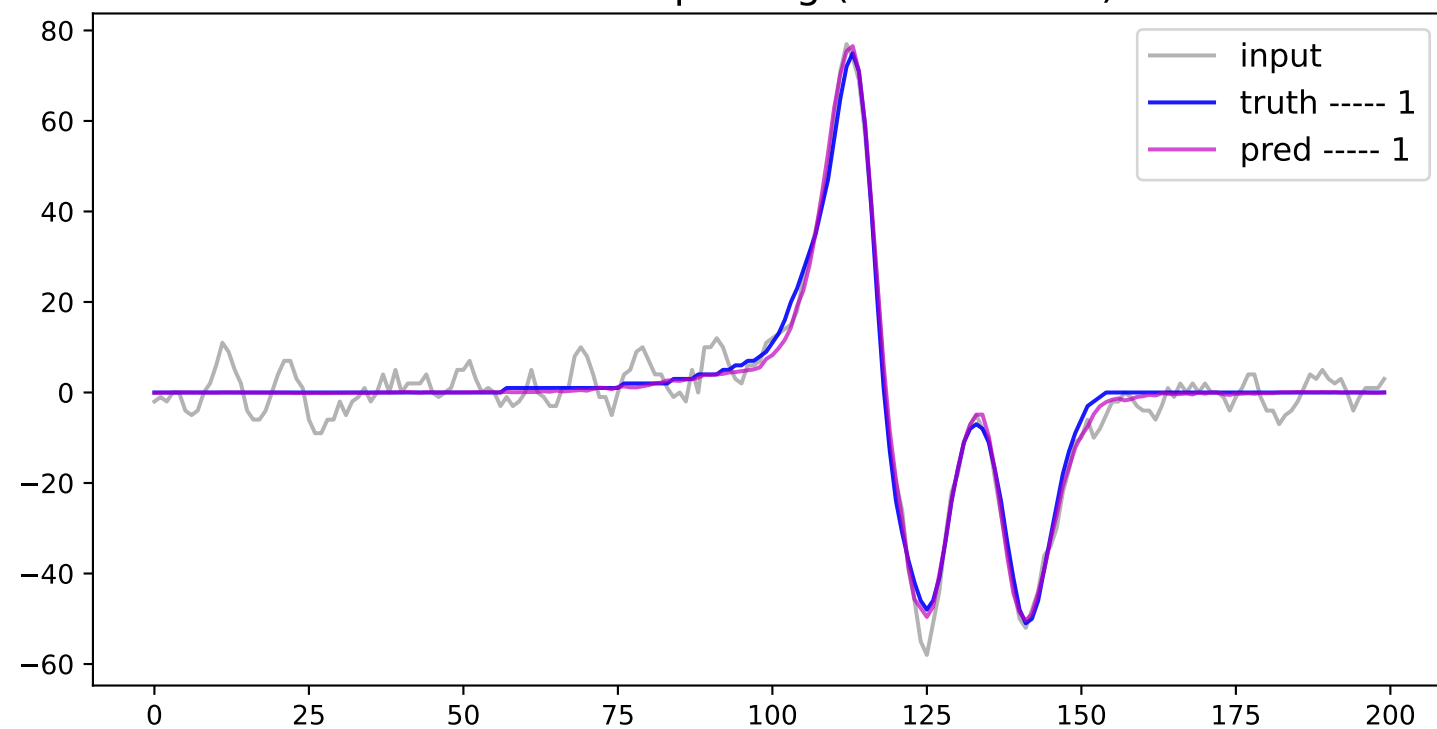
model 1: mirrored 1dcnn roi finder (MSE: 0.2493)



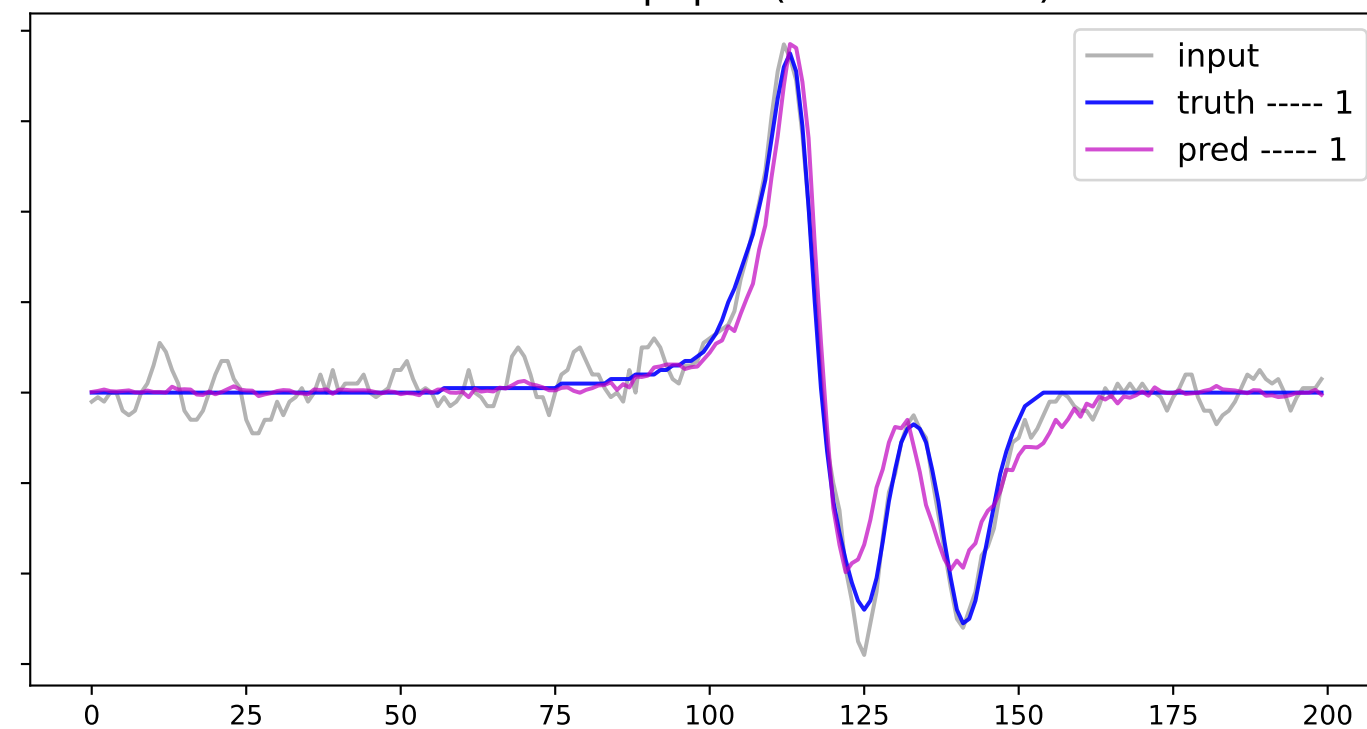
model 2: fully Conv1D (MSE: 0.1051)



model 3: no pooling (MSE: 0.0263)

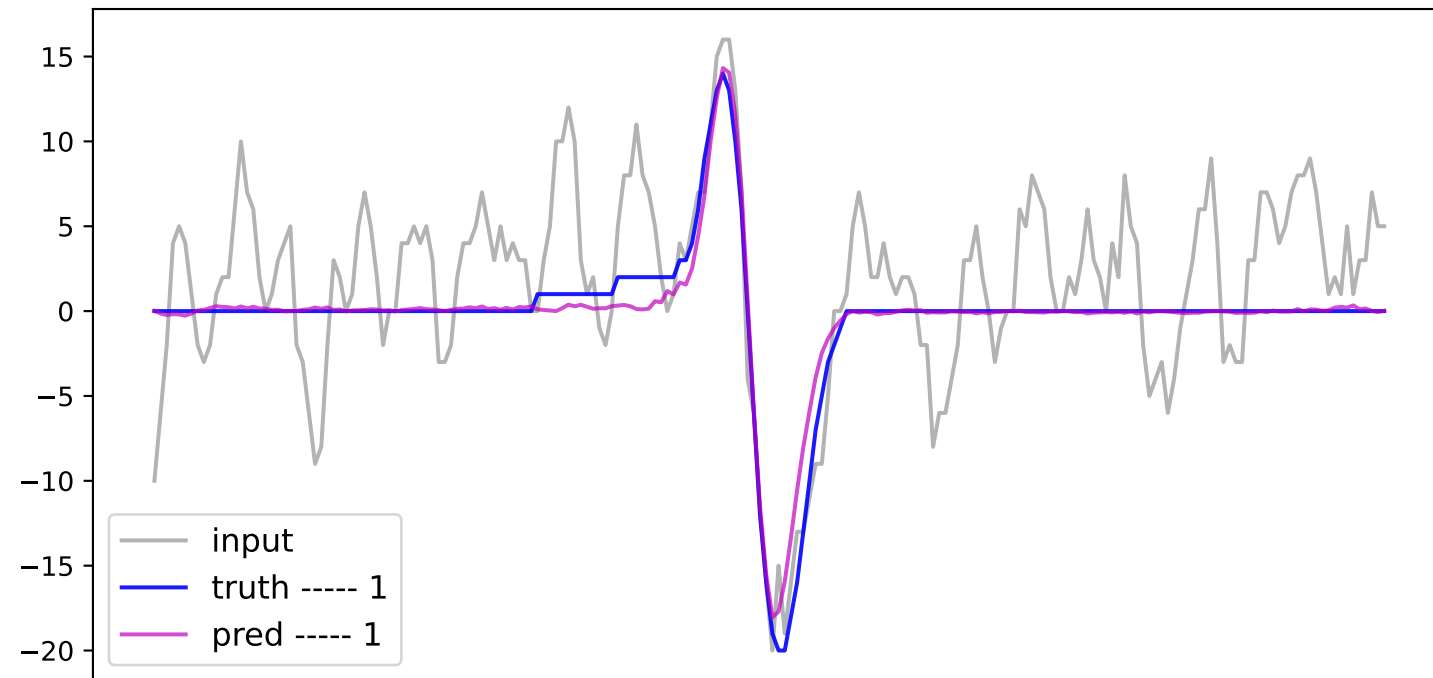


model 4: FCN paper (MSE: 0.2574)

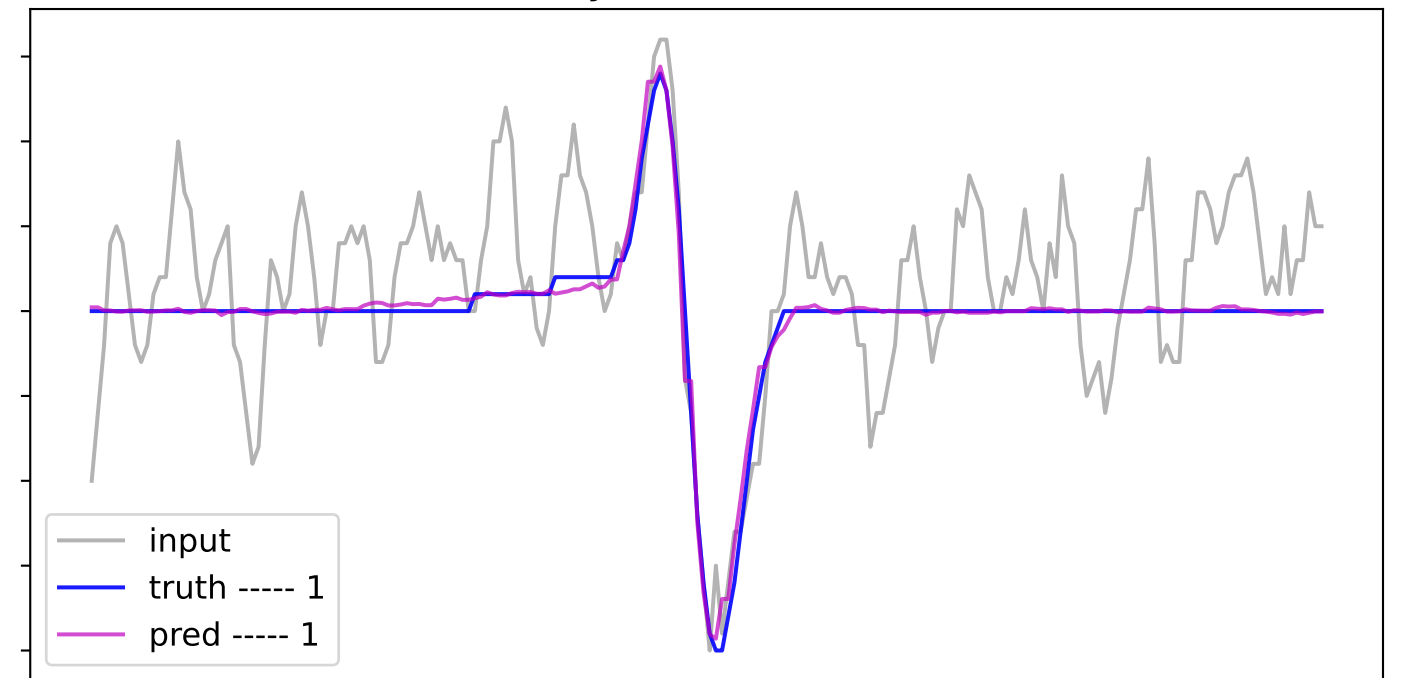


CNN prediction: 1.0

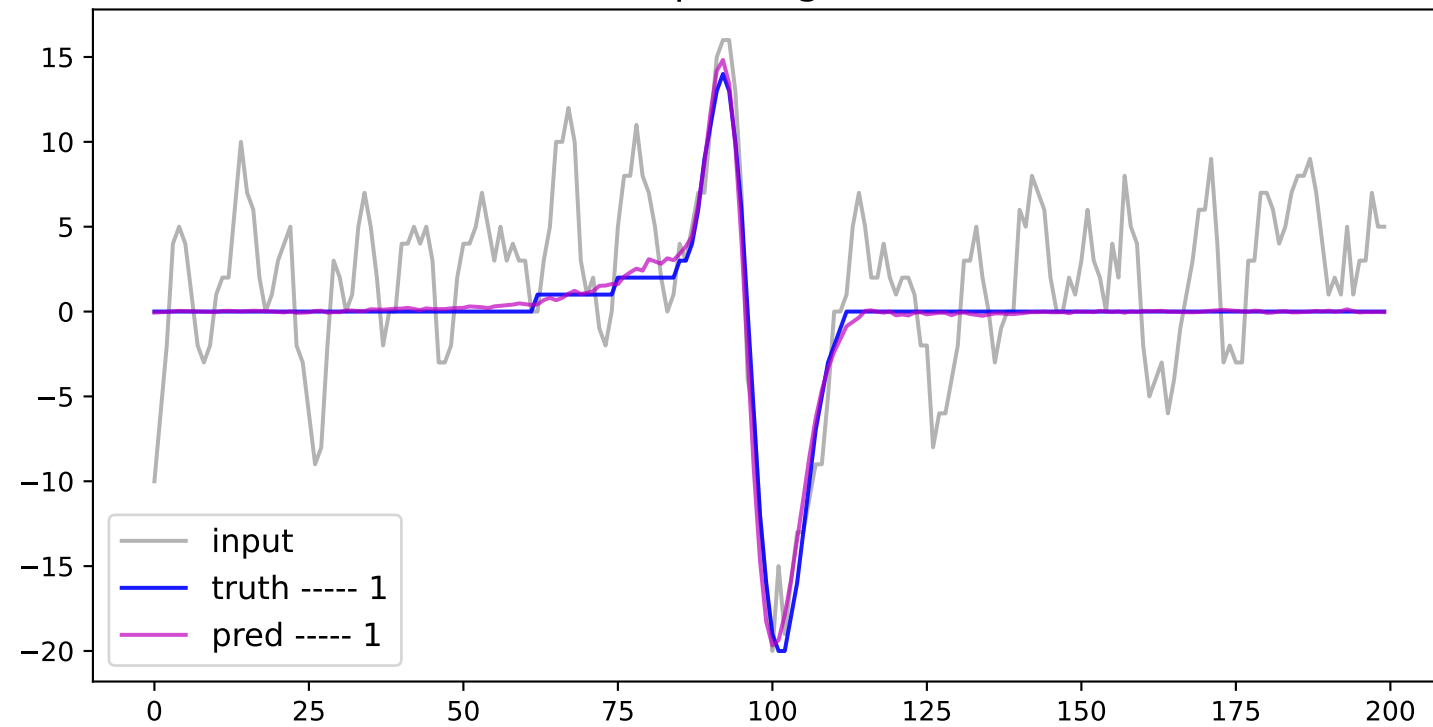
model 1: mirrored 1dcnn roi finder (MSE: 0.0092)



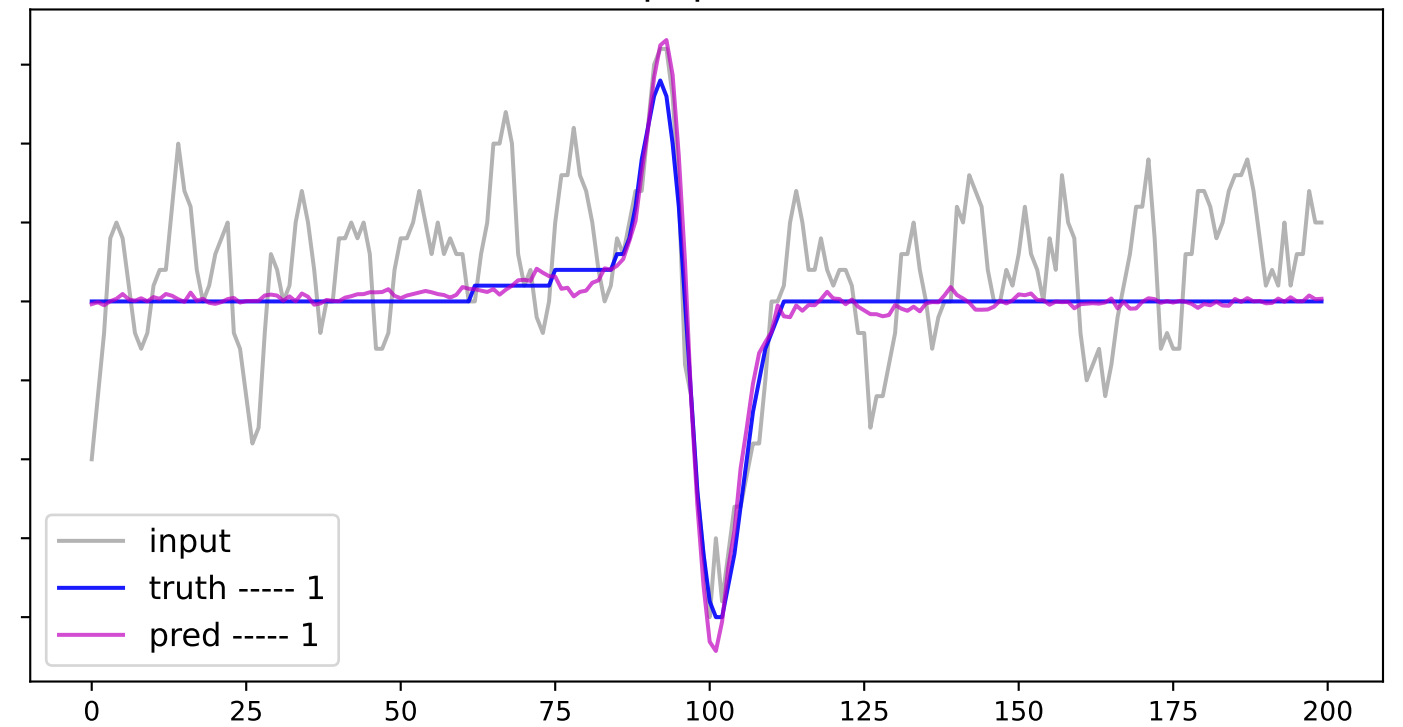
model 2: fully Conv1D (MSE: 0.0037)



model 3: no pooling (MSE: 0.0035)

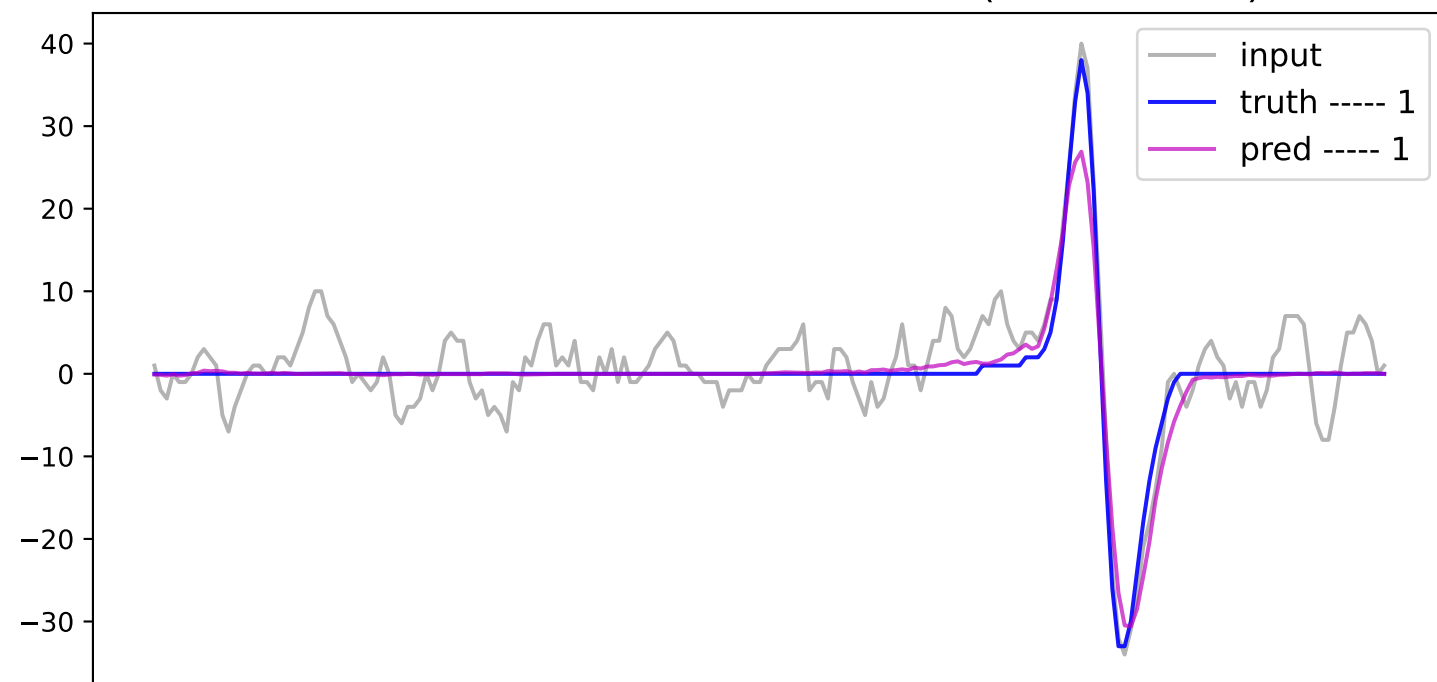


model 4: FCN paper (MSE: 0.0062)

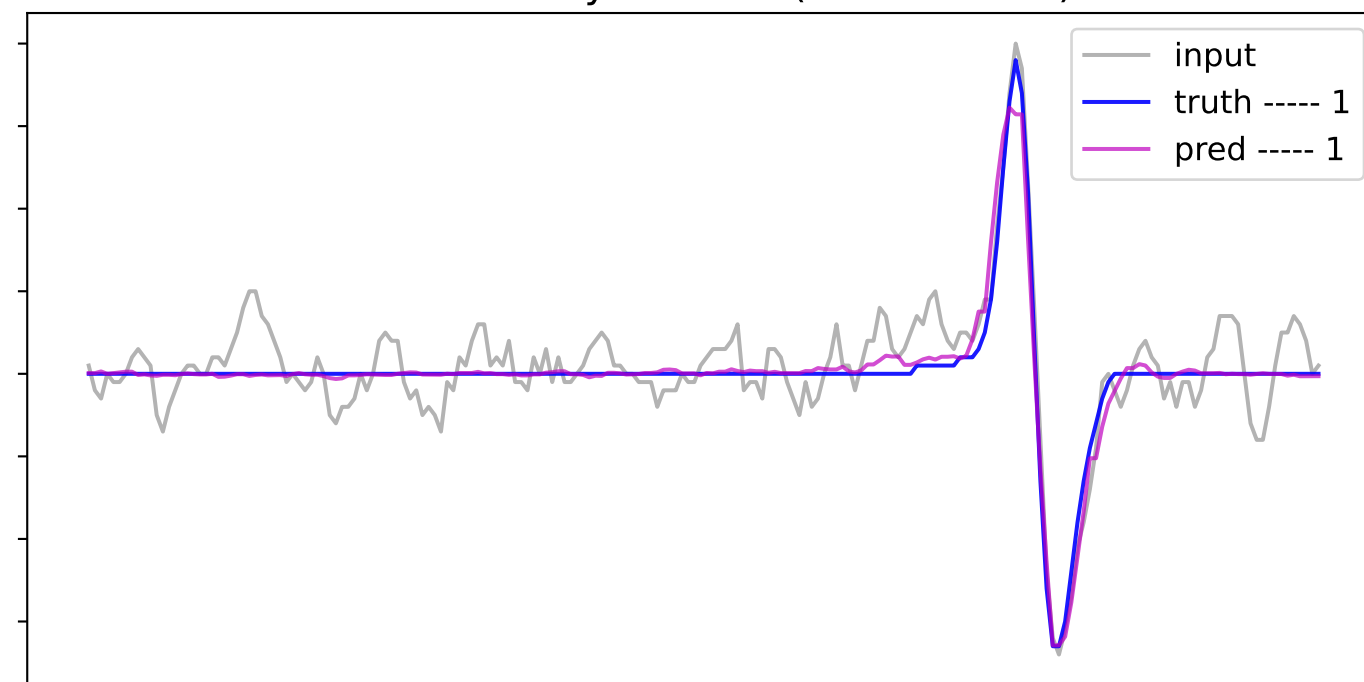


CNN prediction: 1.0

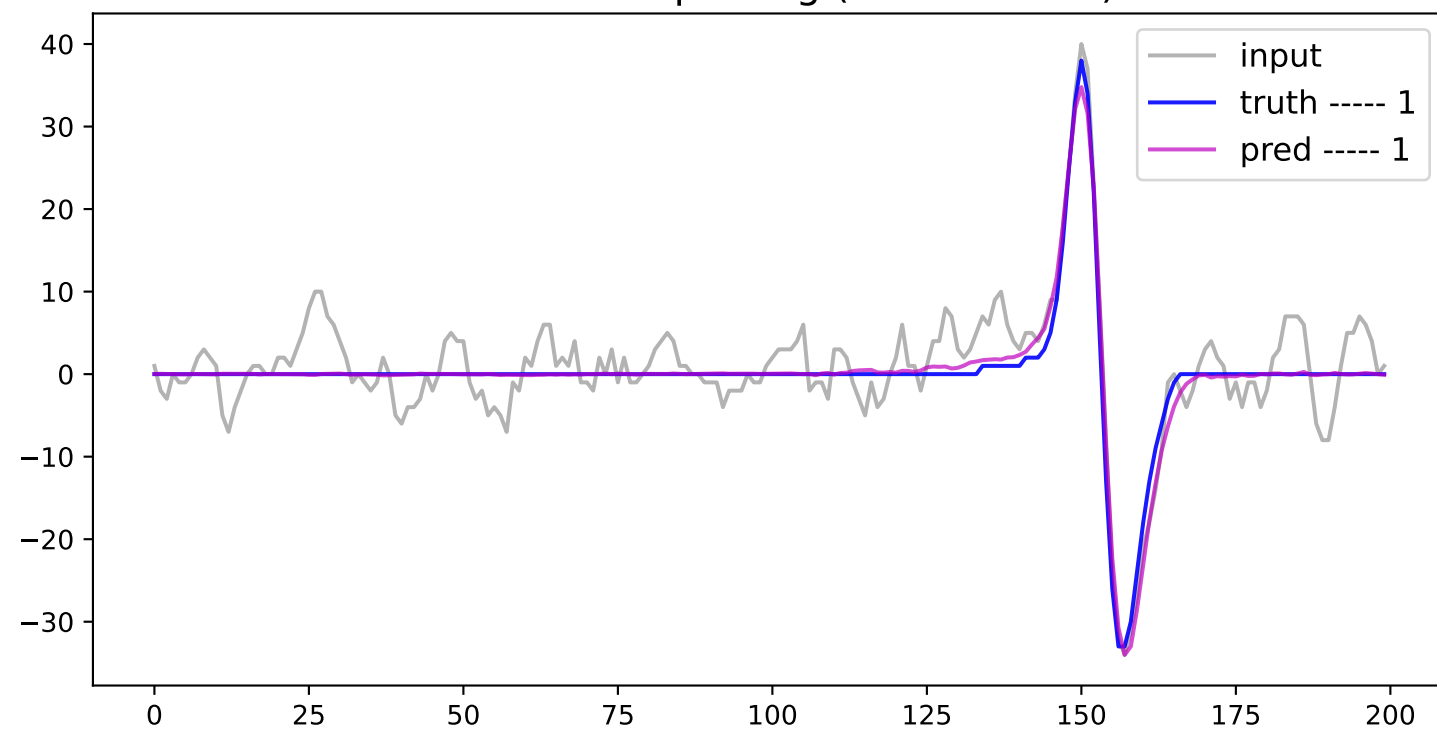
model 1: mirrored 1dcnn roi finder (MSE: 0.0388)



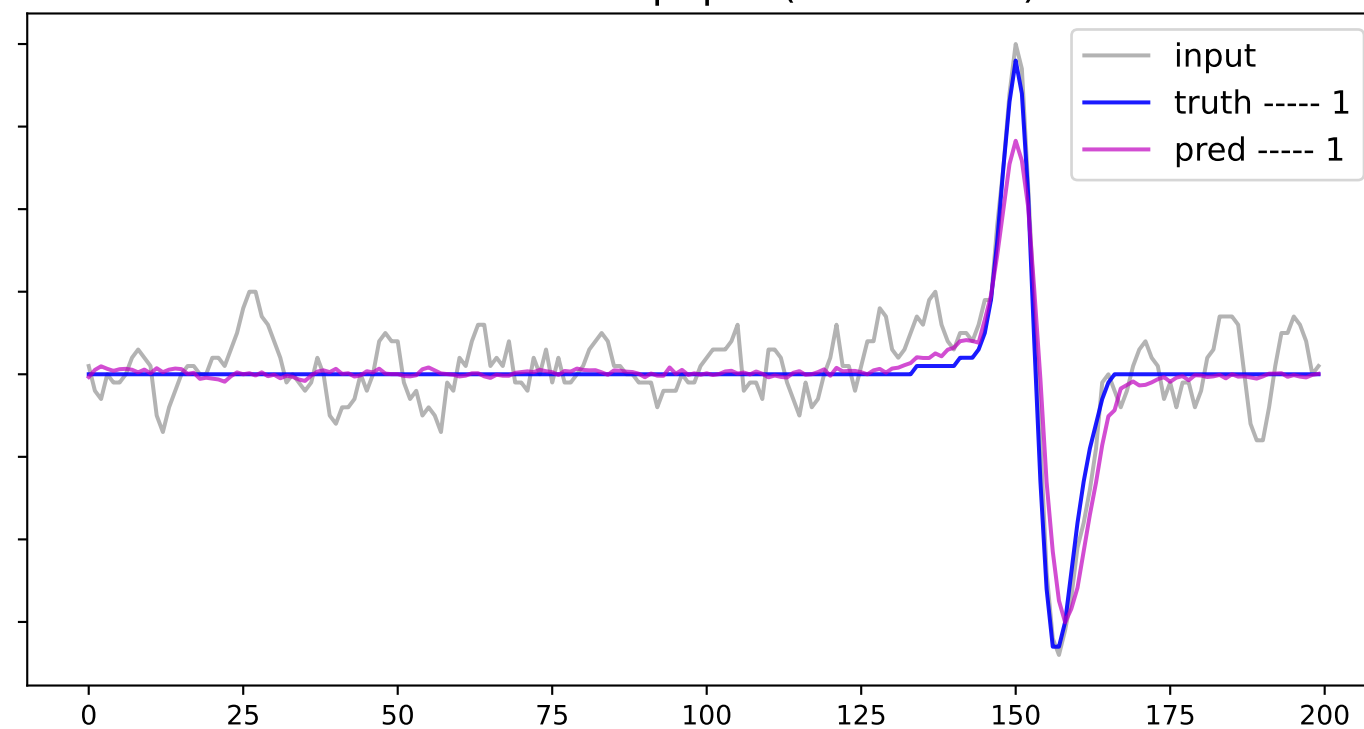
model 2: fully Conv1D (MSE: 0.0183)



model 3: no pooling (MSE: 0.0123)

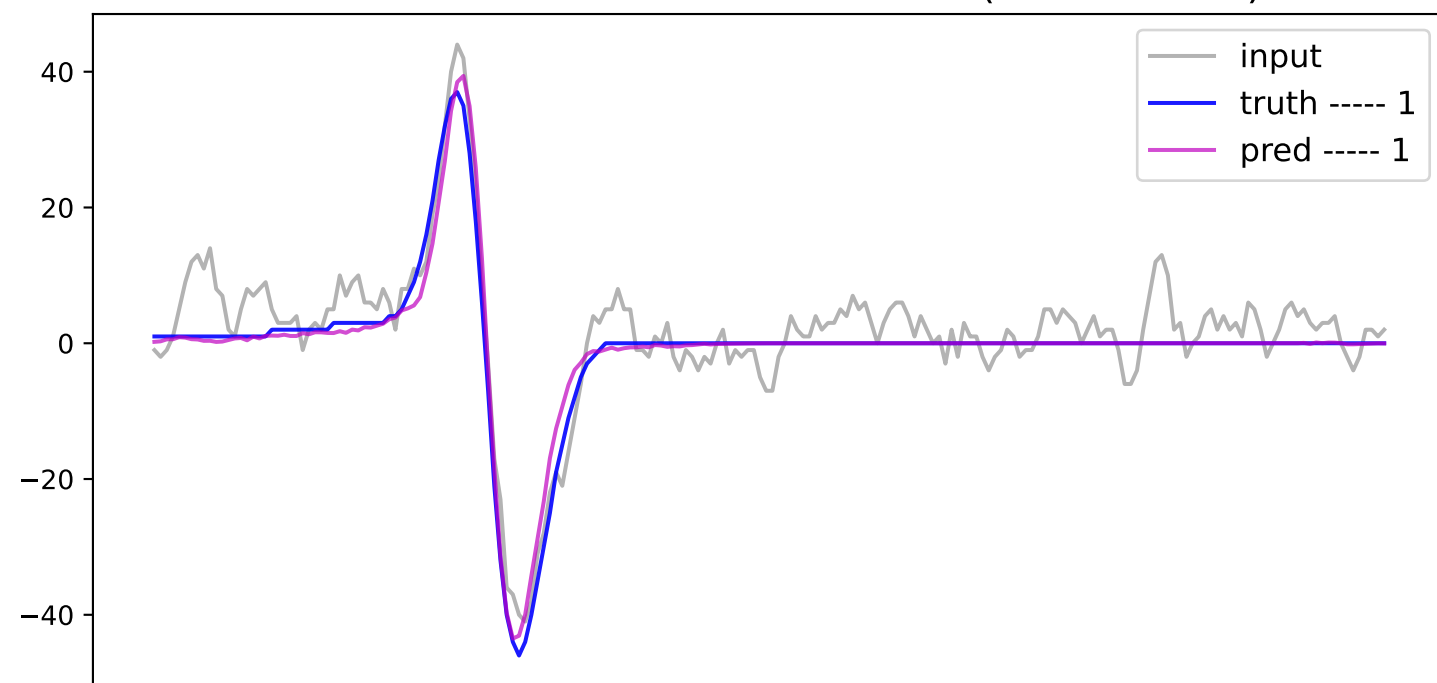


model 4: FCN paper (MSE: 0.057)

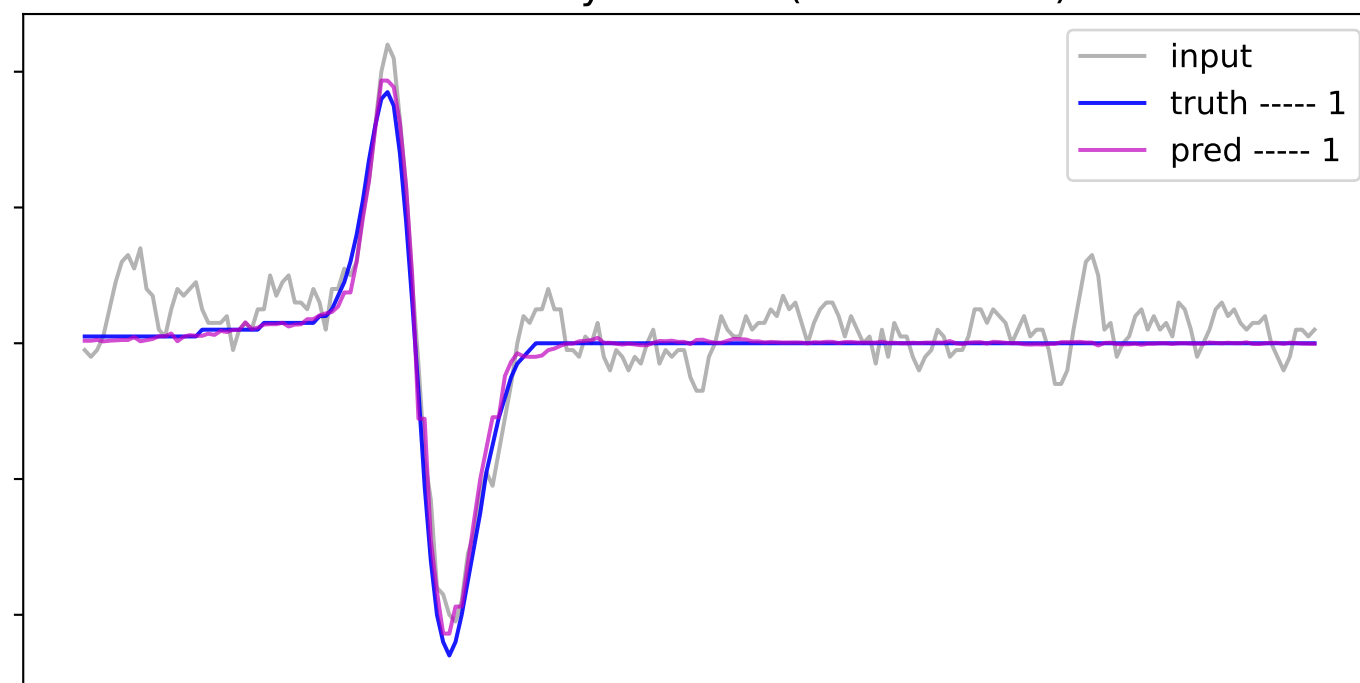


CNN prediction: 1.0

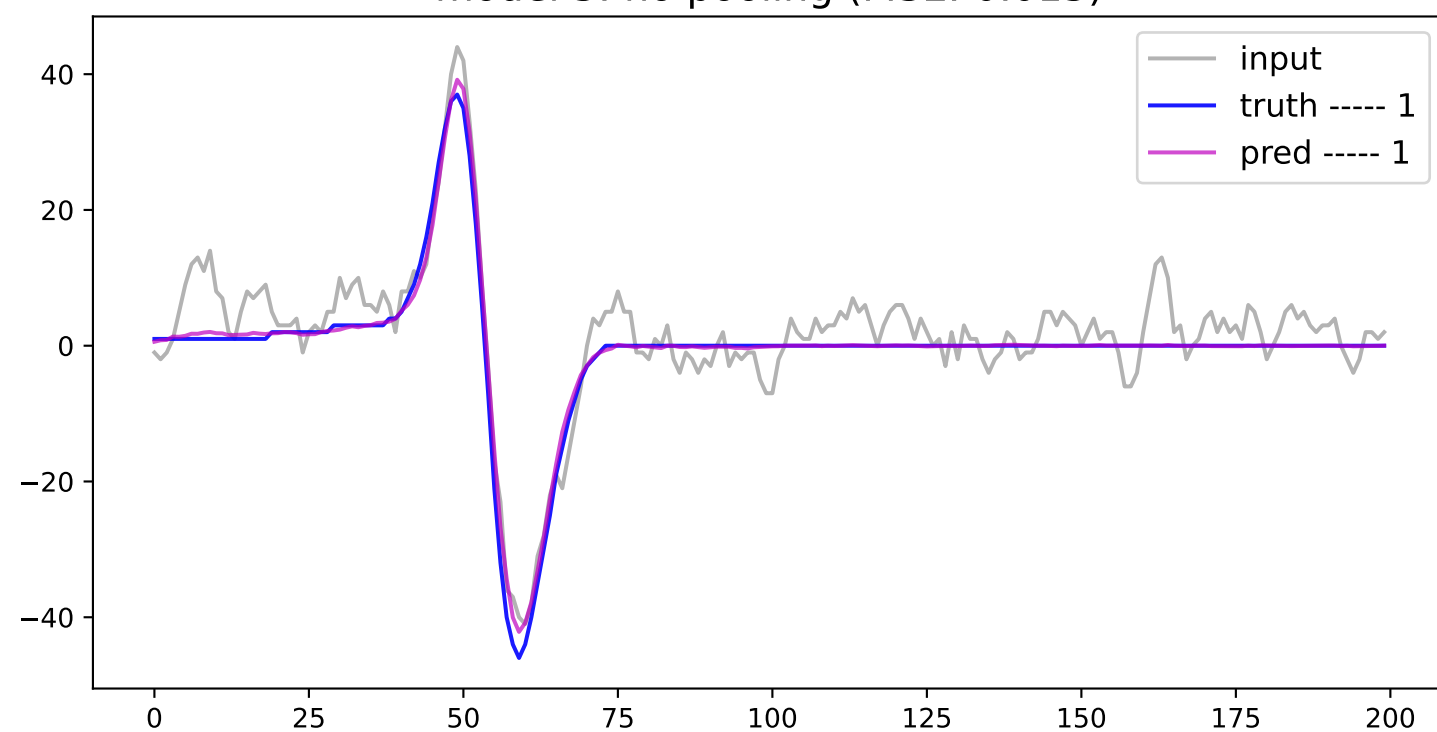
model 1: mirrored 1dcnn roi finder (MSE: 0.0351)



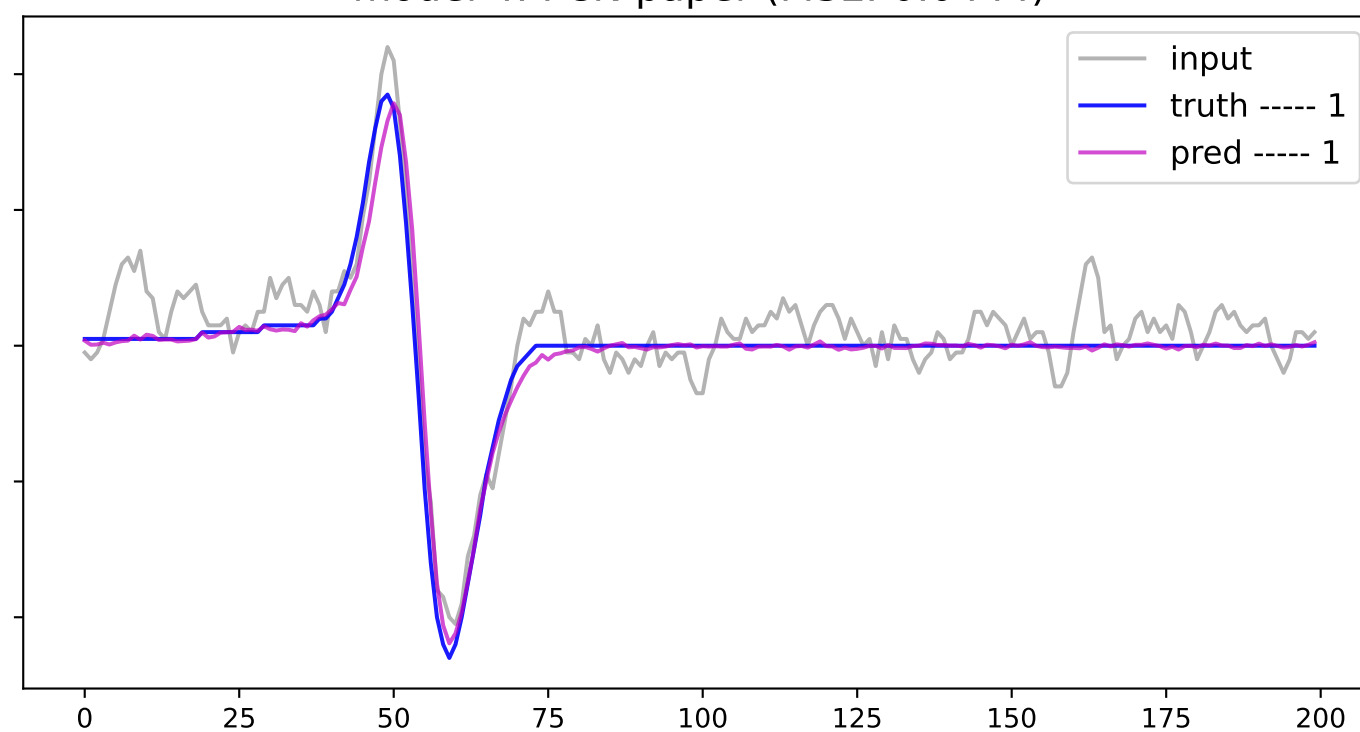
model 2: fully Conv1D (MSE: 0.0208)



model 3: no pooling (MSE: 0.013)

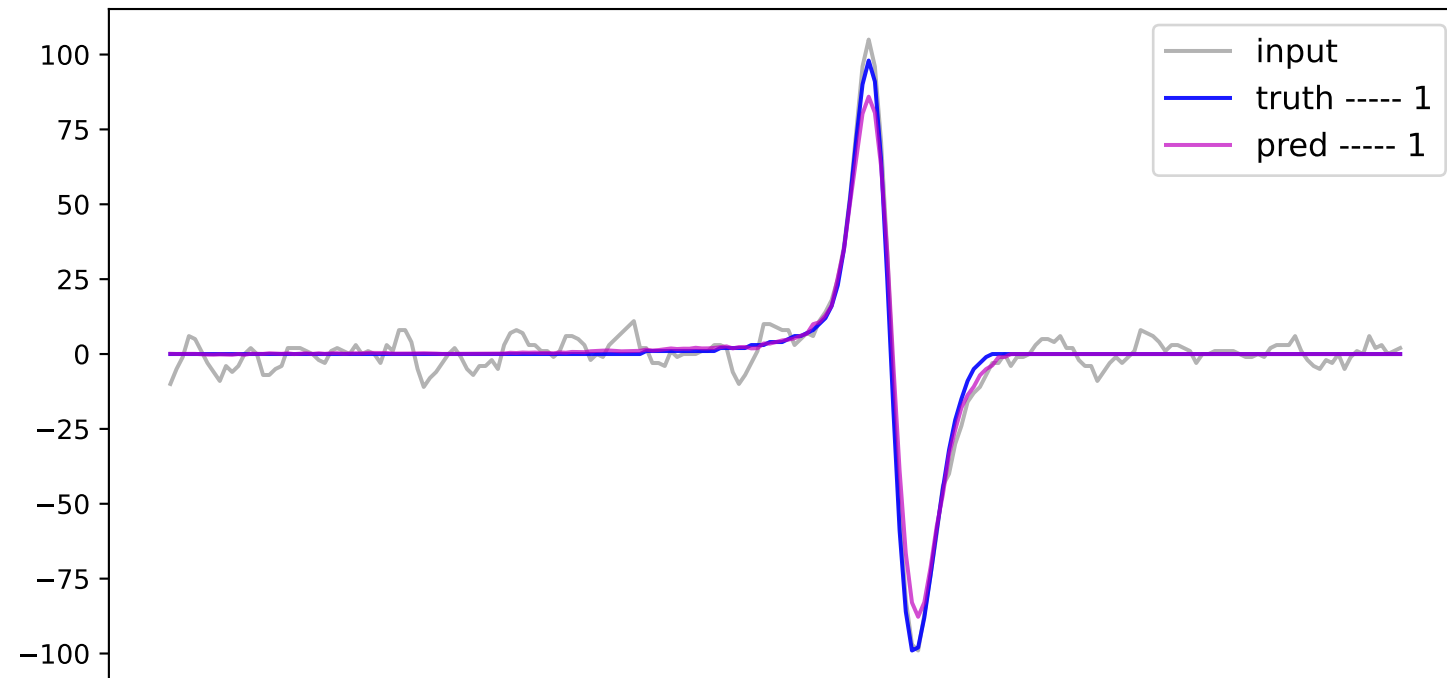


model 4: FCN paper (MSE: 0.0444)

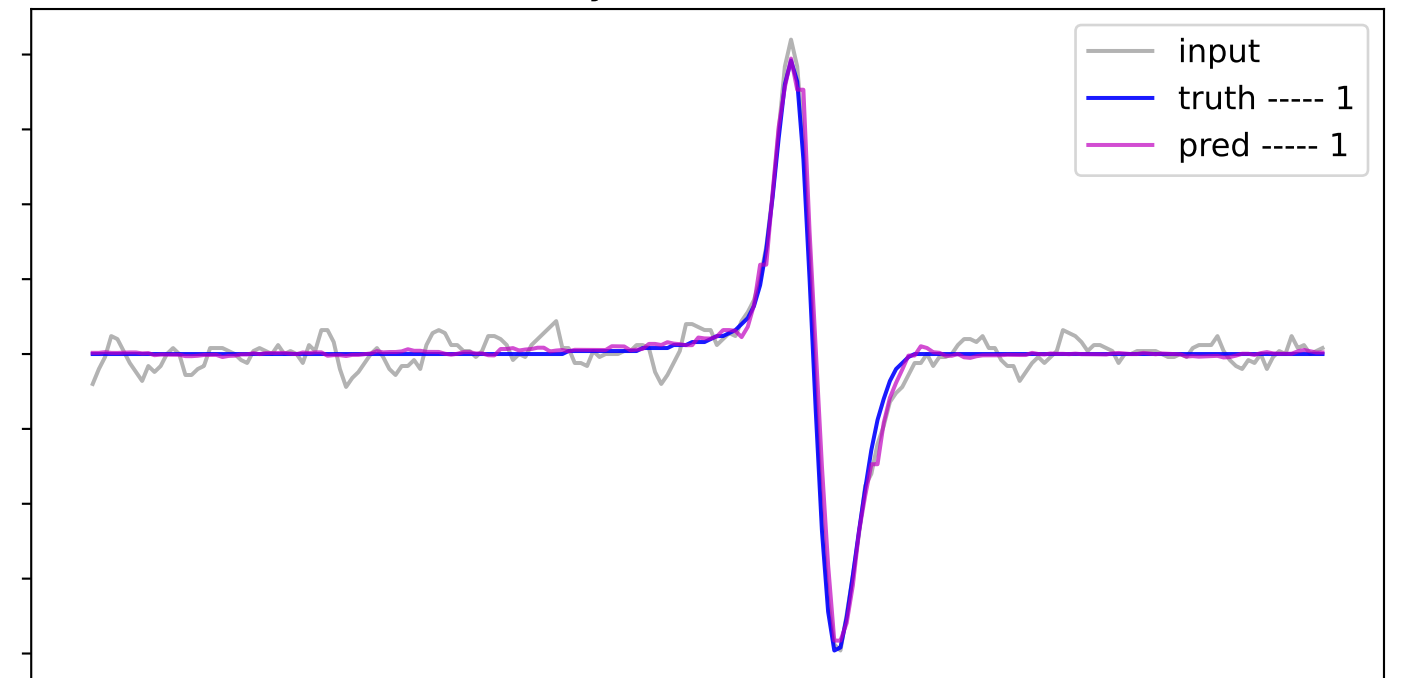


CNN prediction: 1.0

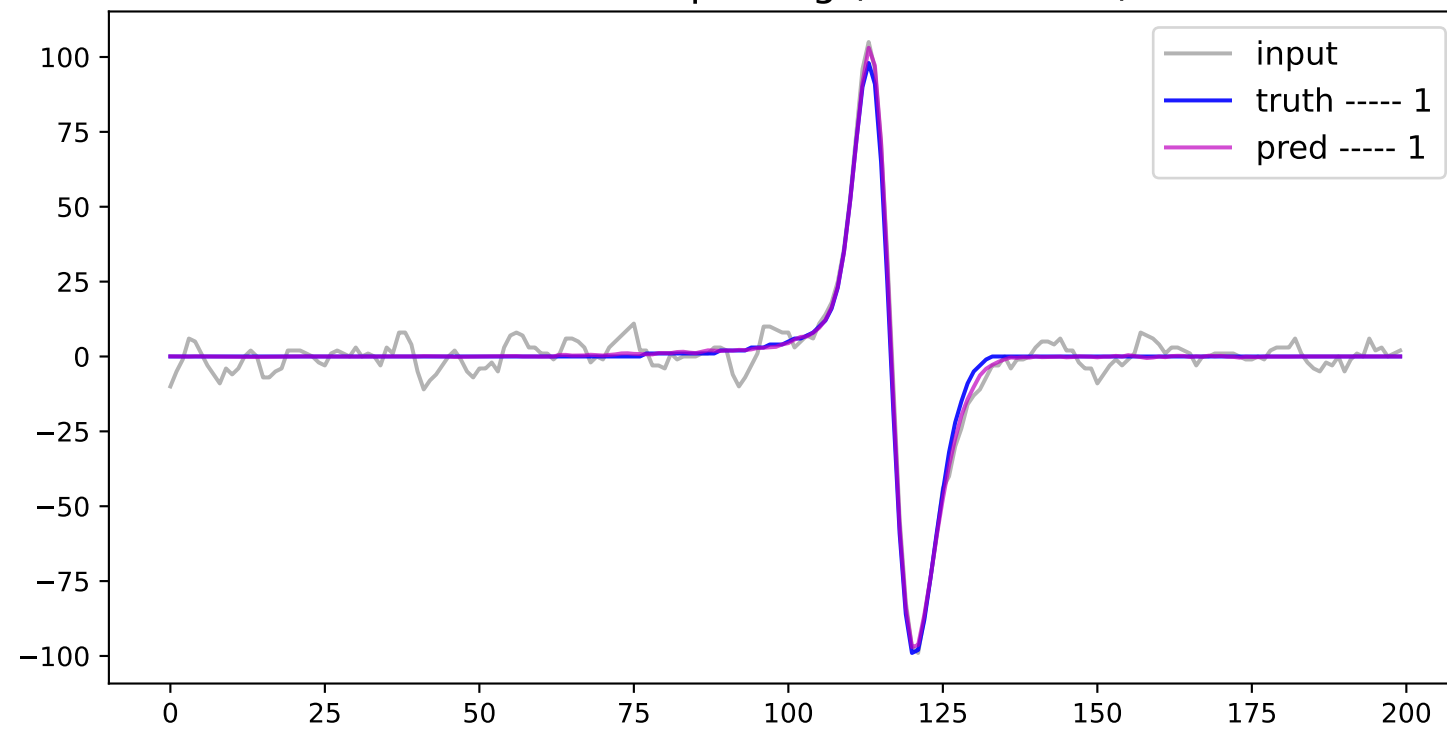
model 1: mirrored 1dcnn roi finder (MSE: 0.0994)



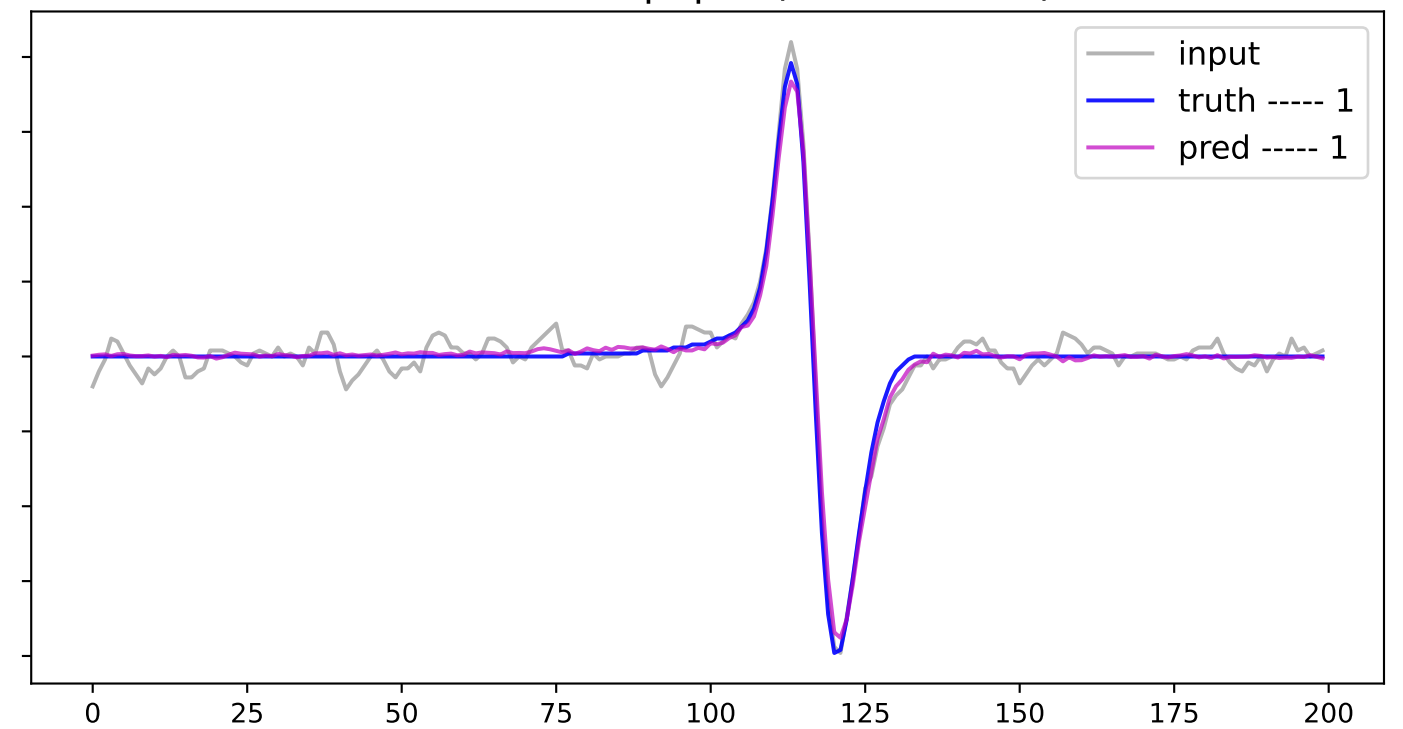
model 2: fully Conv1D (MSE: 0.1219)



model 3: no pooling (MSE: 0.0179)

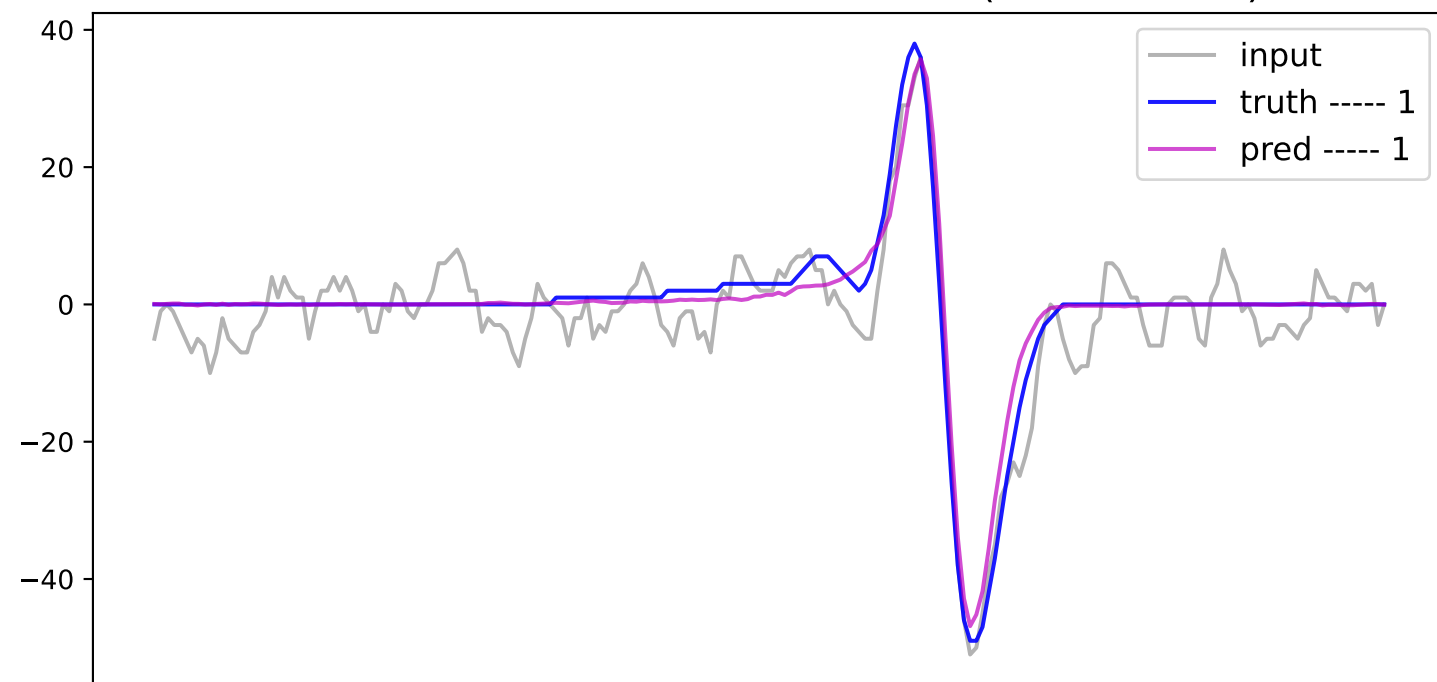


model 4: FCN paper (MSE: 0.0581)

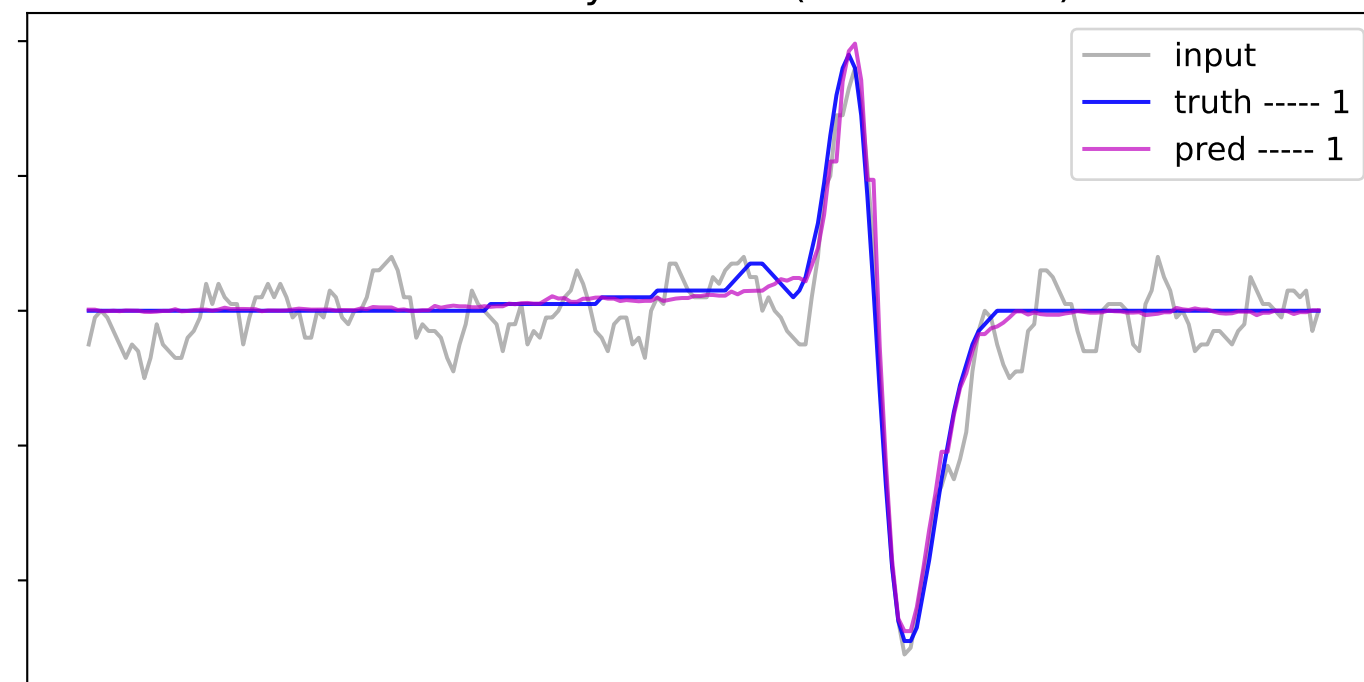


CNN prediction: 1.0

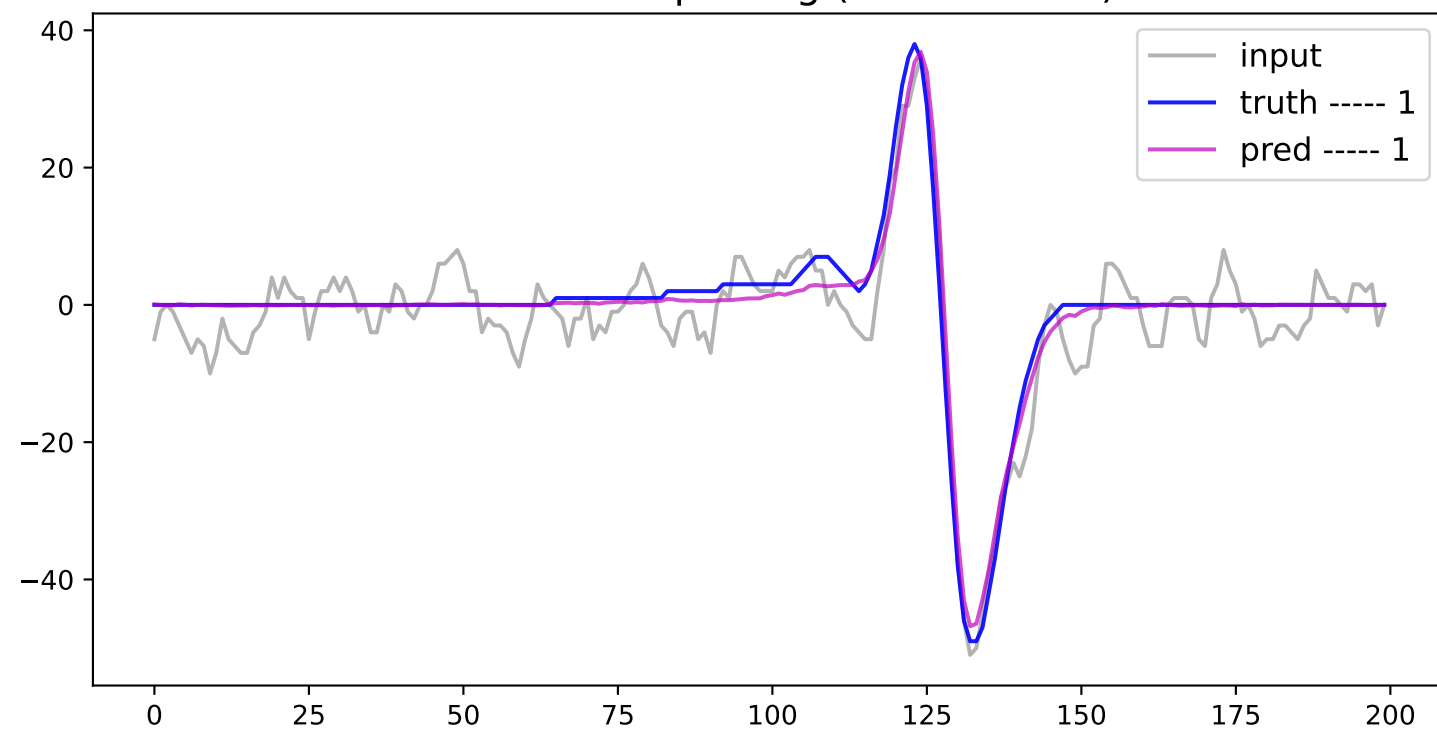
model 1: mirrored 1dcnn roi finder (MSE: 0.0552)



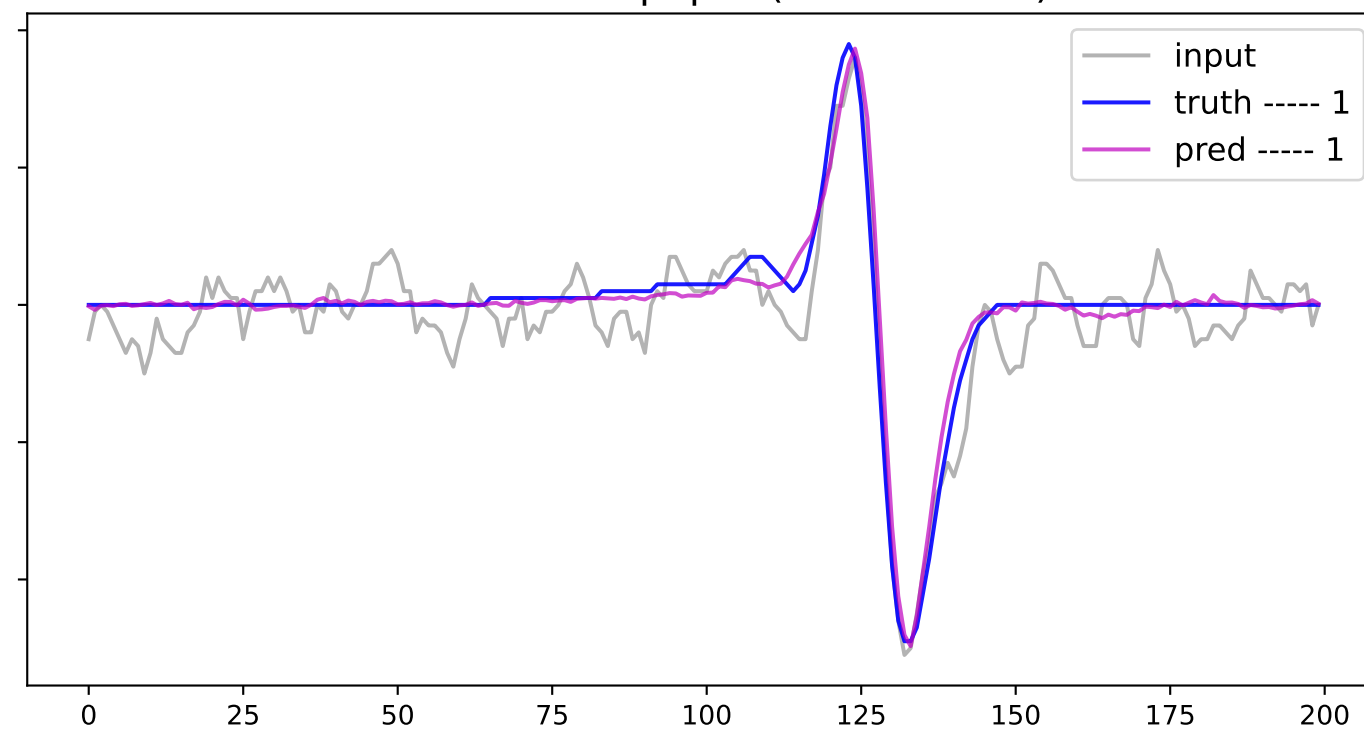
model 2: fully Conv1D (MSE: 0.0361)



model 3: no pooling (MSE: 0.0363)

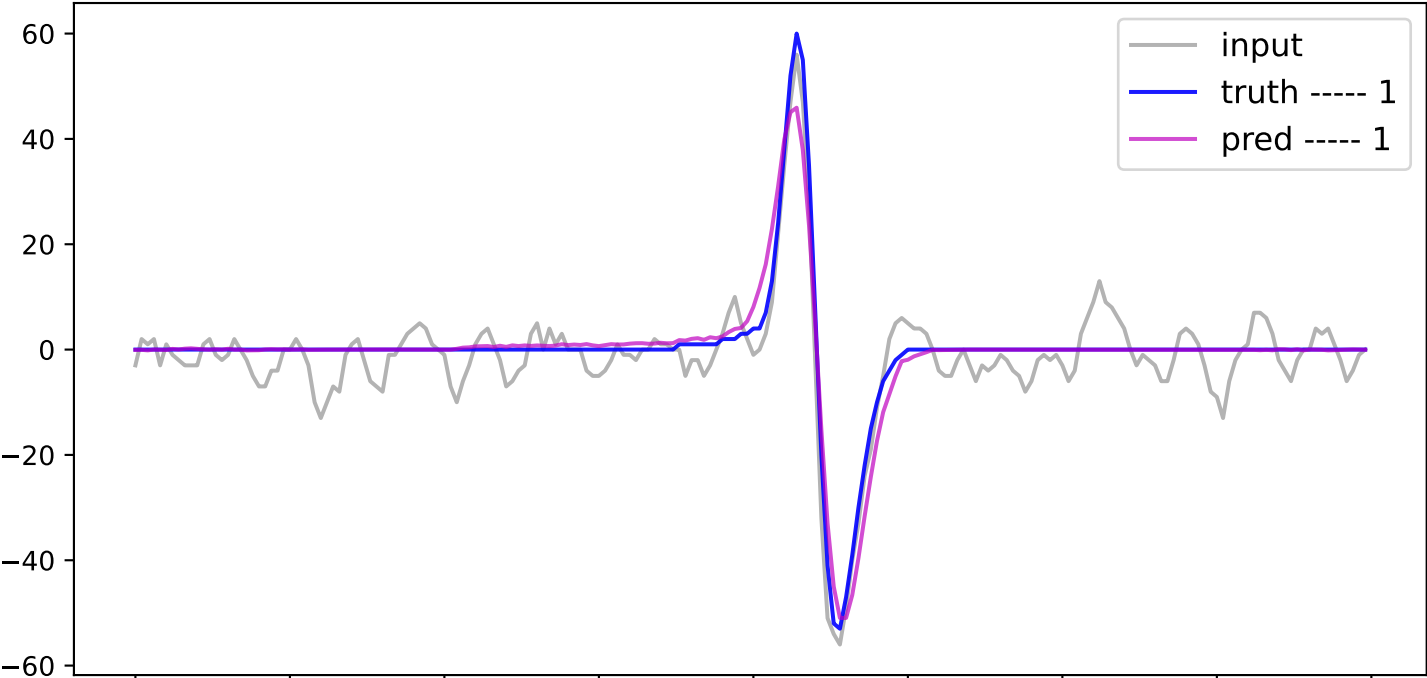


model 4: FCN paper (MSE: 0.0466)

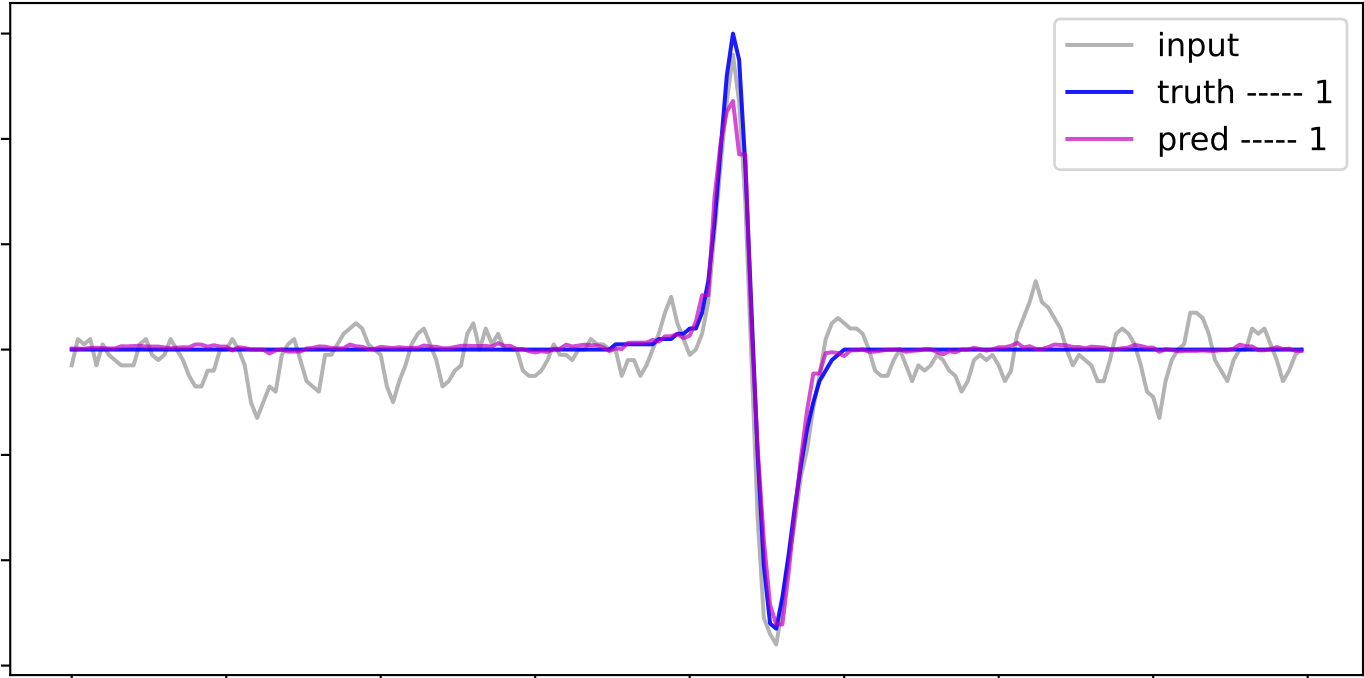


CNN prediction: 1.0

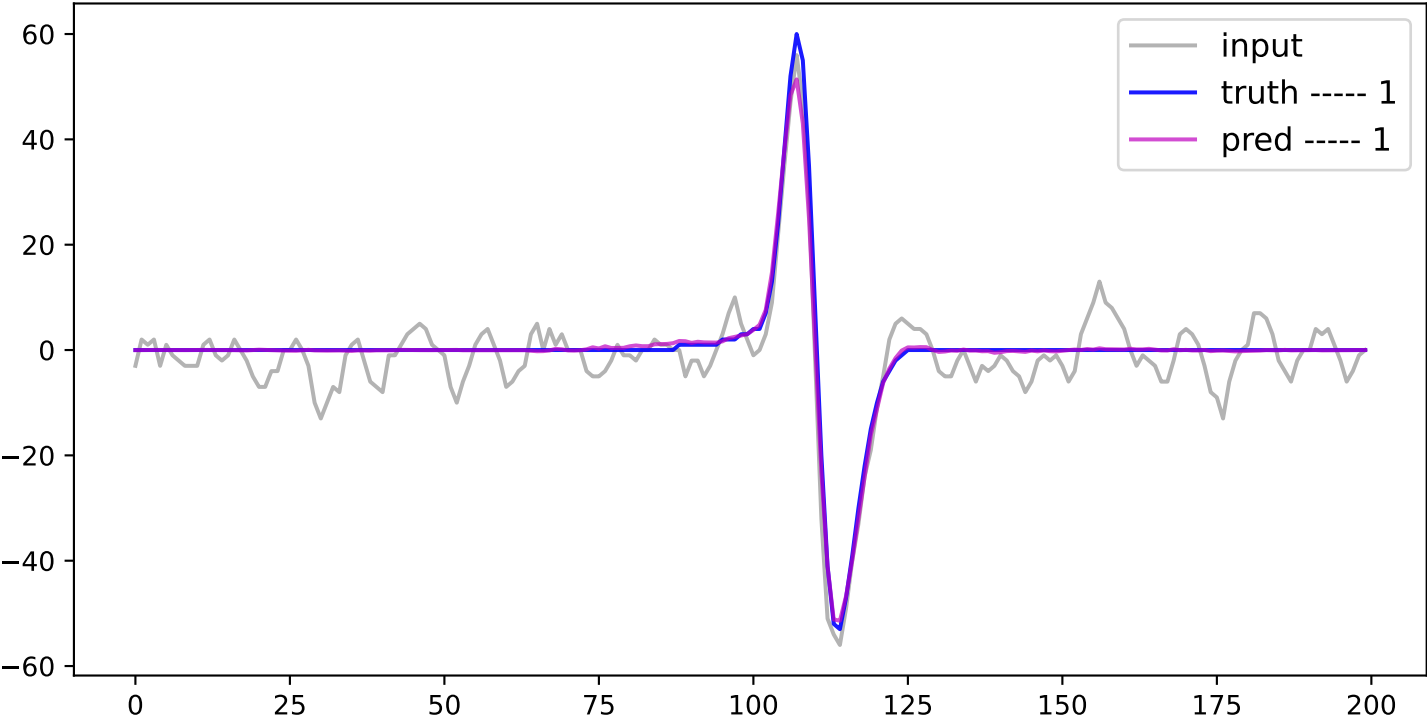
model 1: mirrored 1dcnn roi finder (MSE: 0.0794)



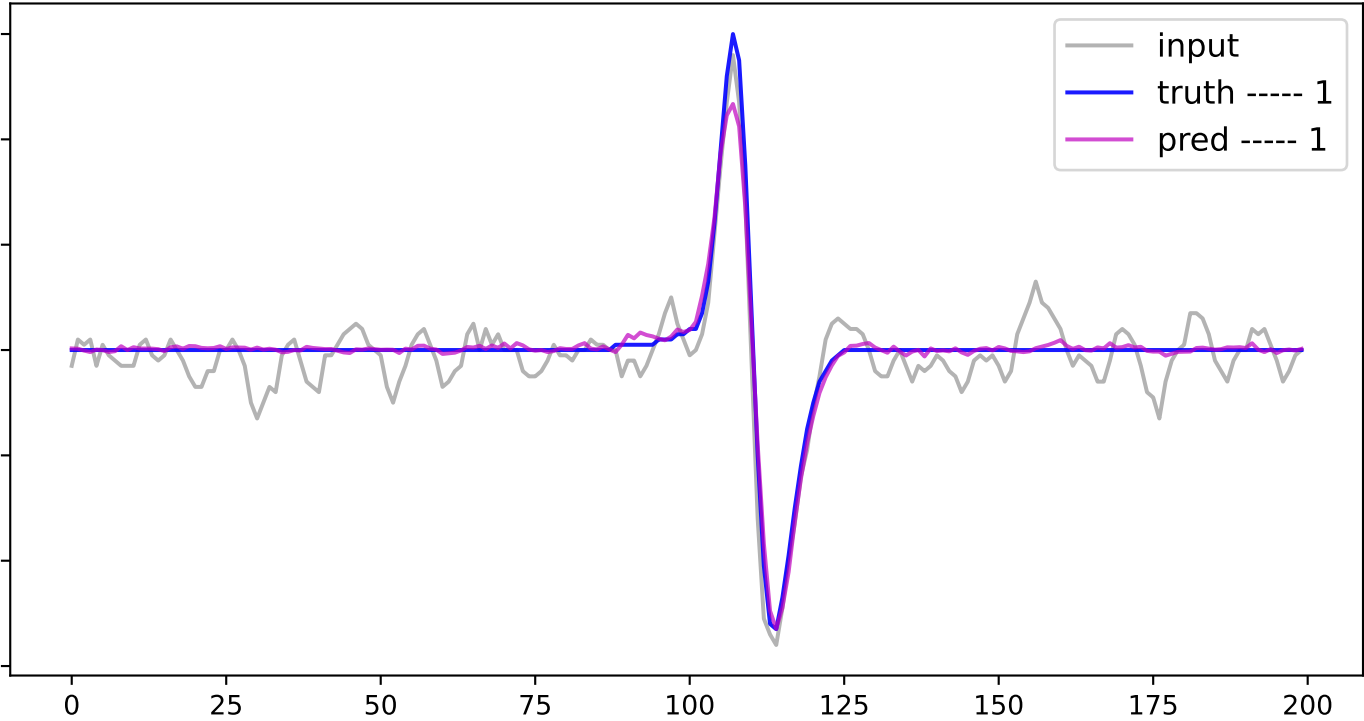
model 2: fully Conv1D (MSE: 0.0372)



model 3: no pooling (MSE: 0.0197)

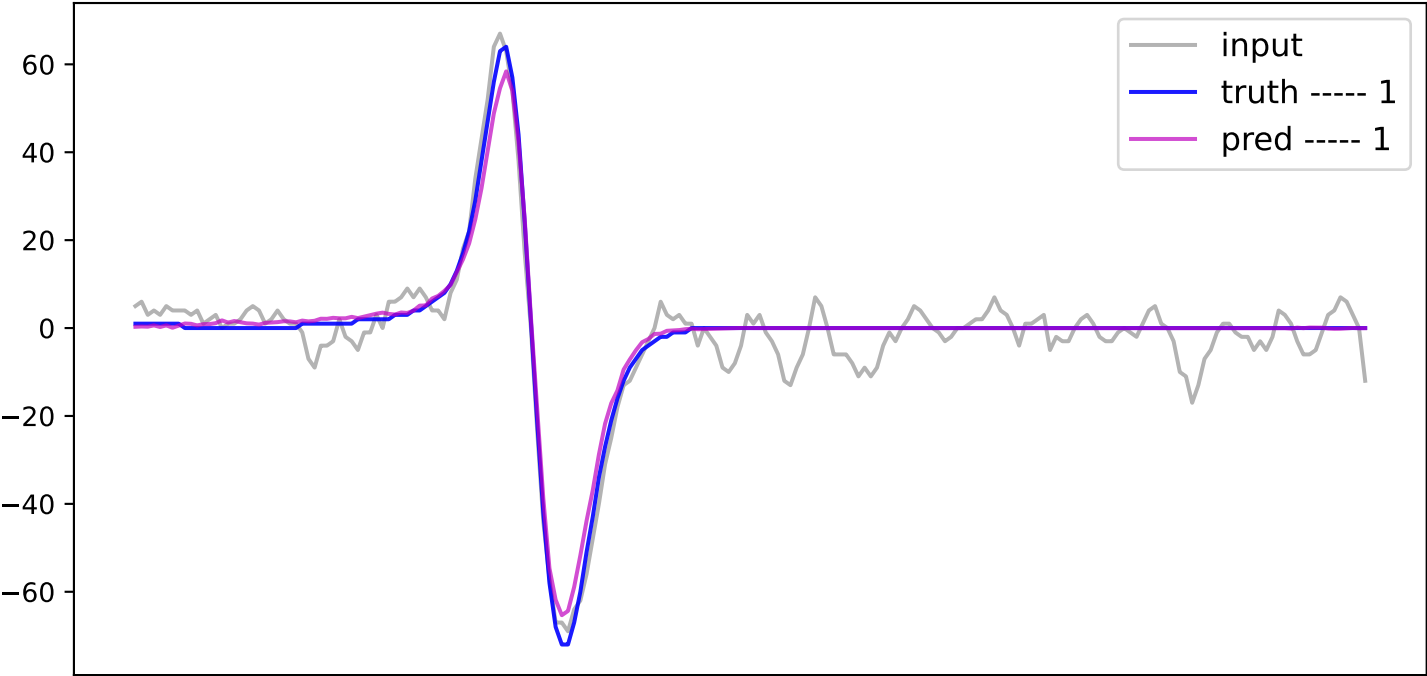


model 4: FCN paper (MSE: 0.0302)

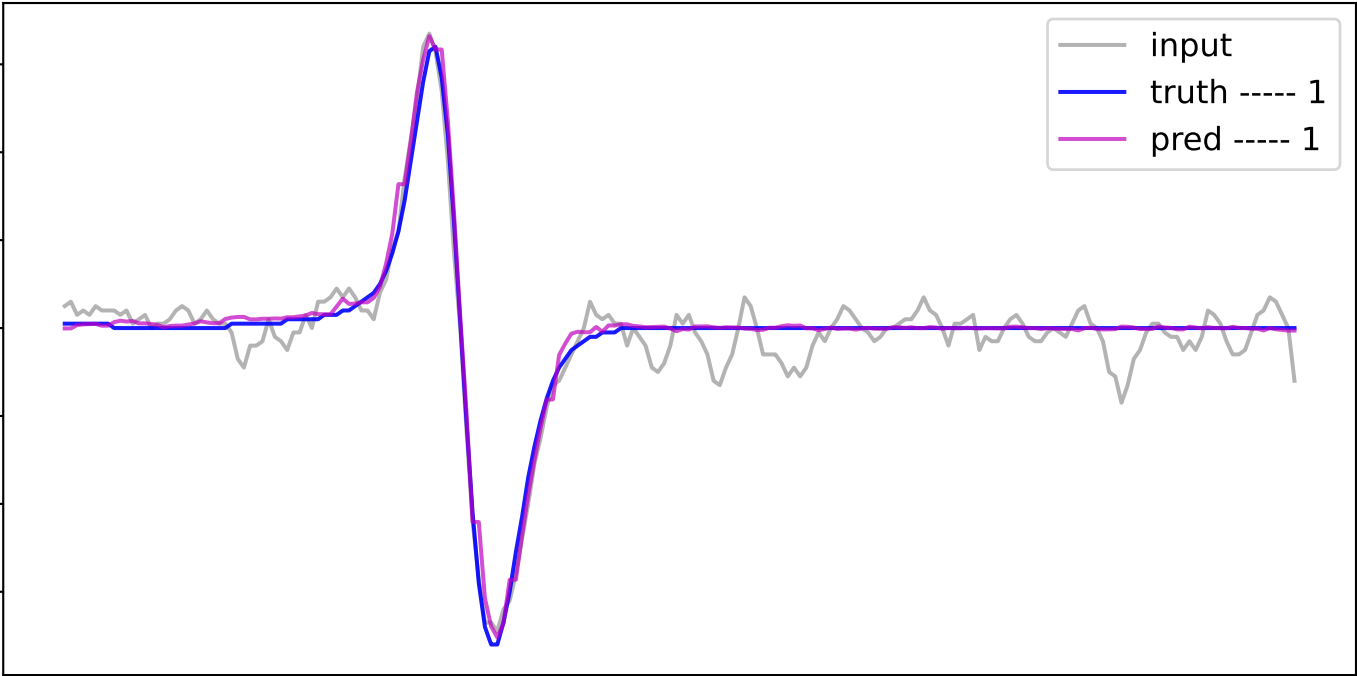


CNN prediction: 1.0

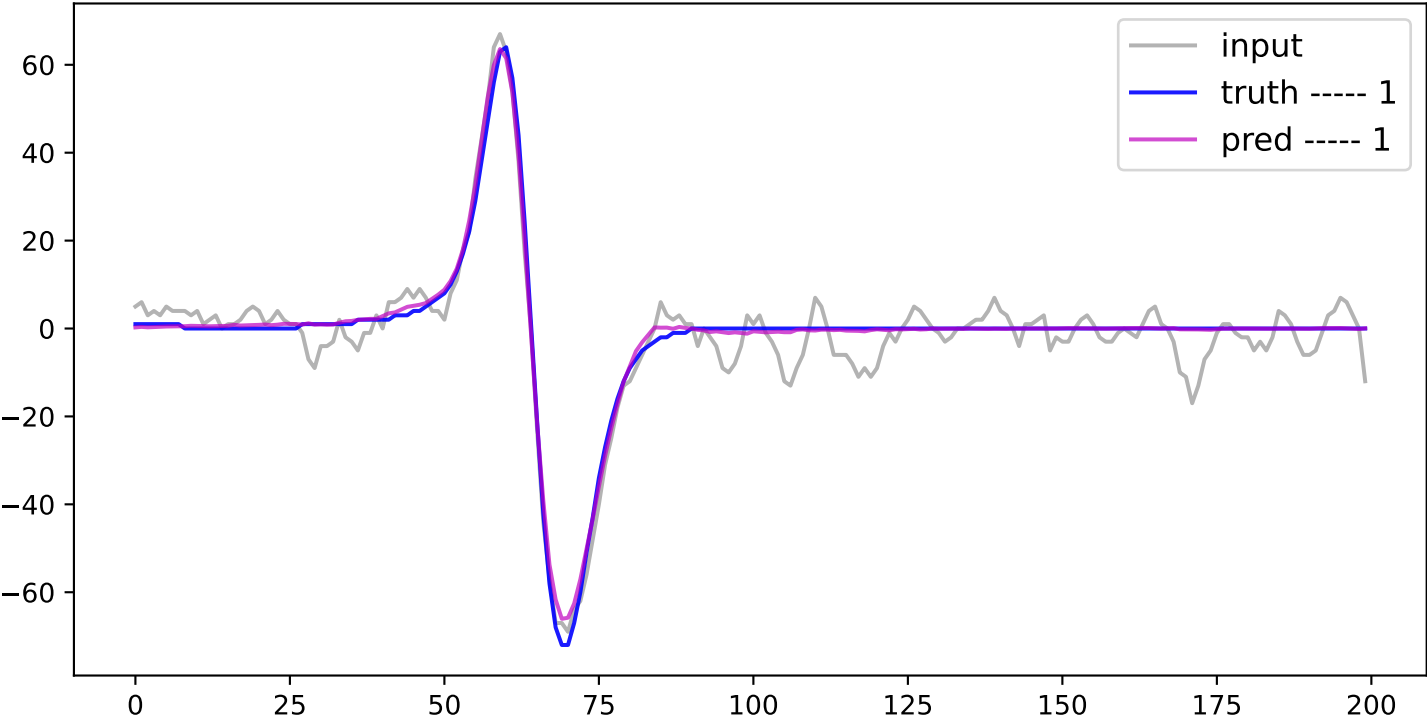
model 1: mirrored 1dcnn roi finder (MSE: 0.0398)



model 2: fully Conv1D (MSE: 0.0395)



model 3: no pooling (MSE: 0.0198)



model 4: FCN paper (MSE: 0.02)

