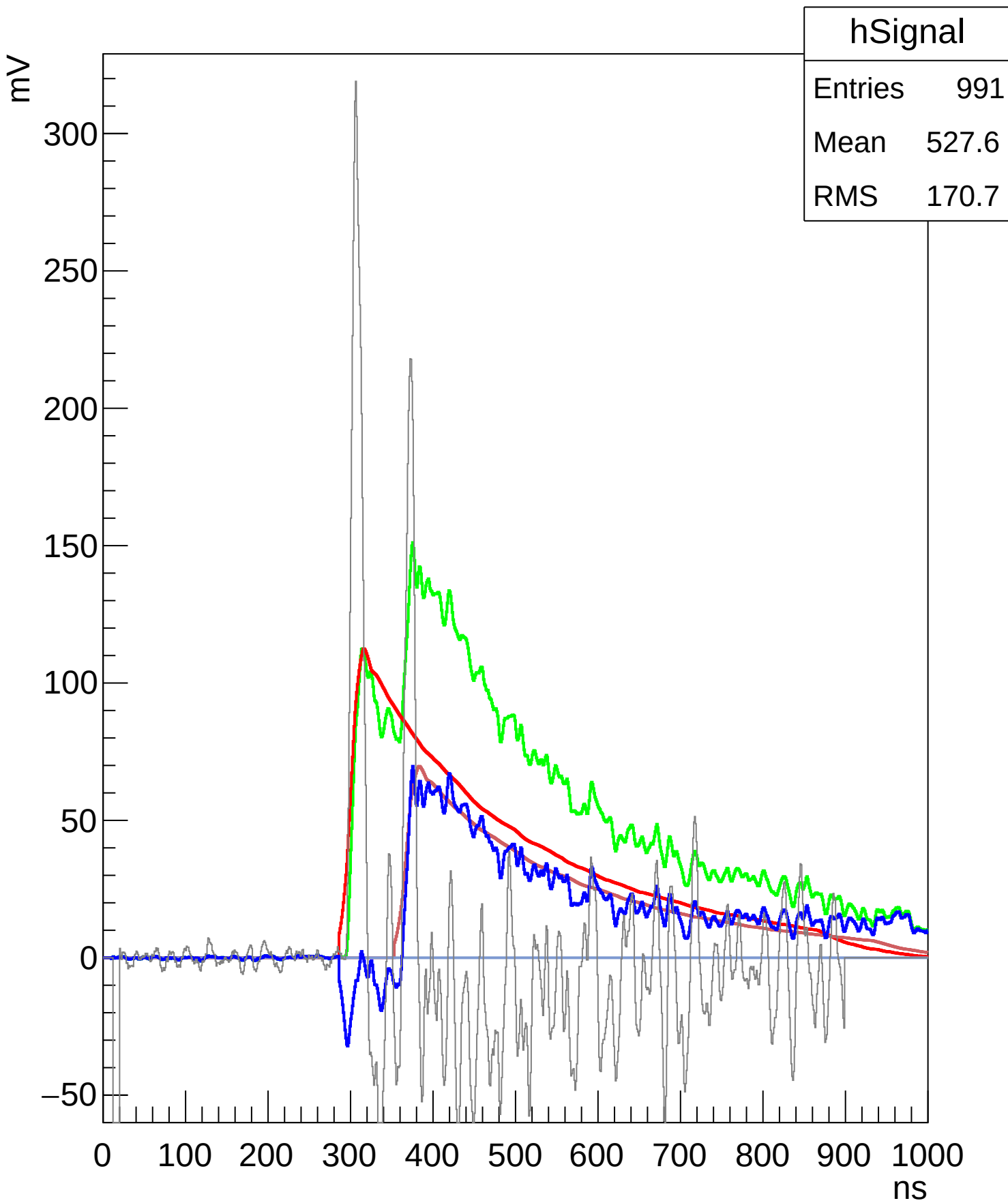
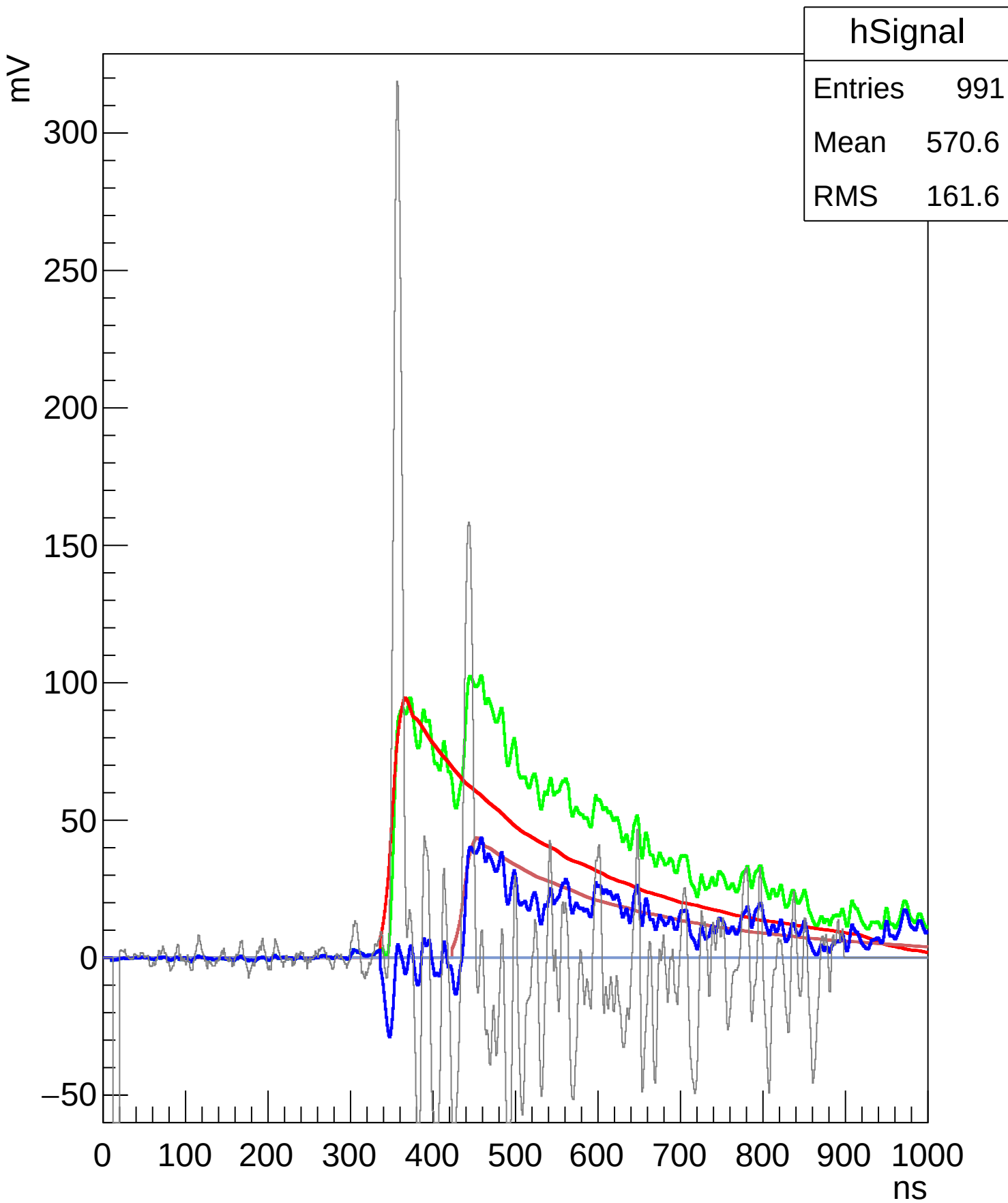


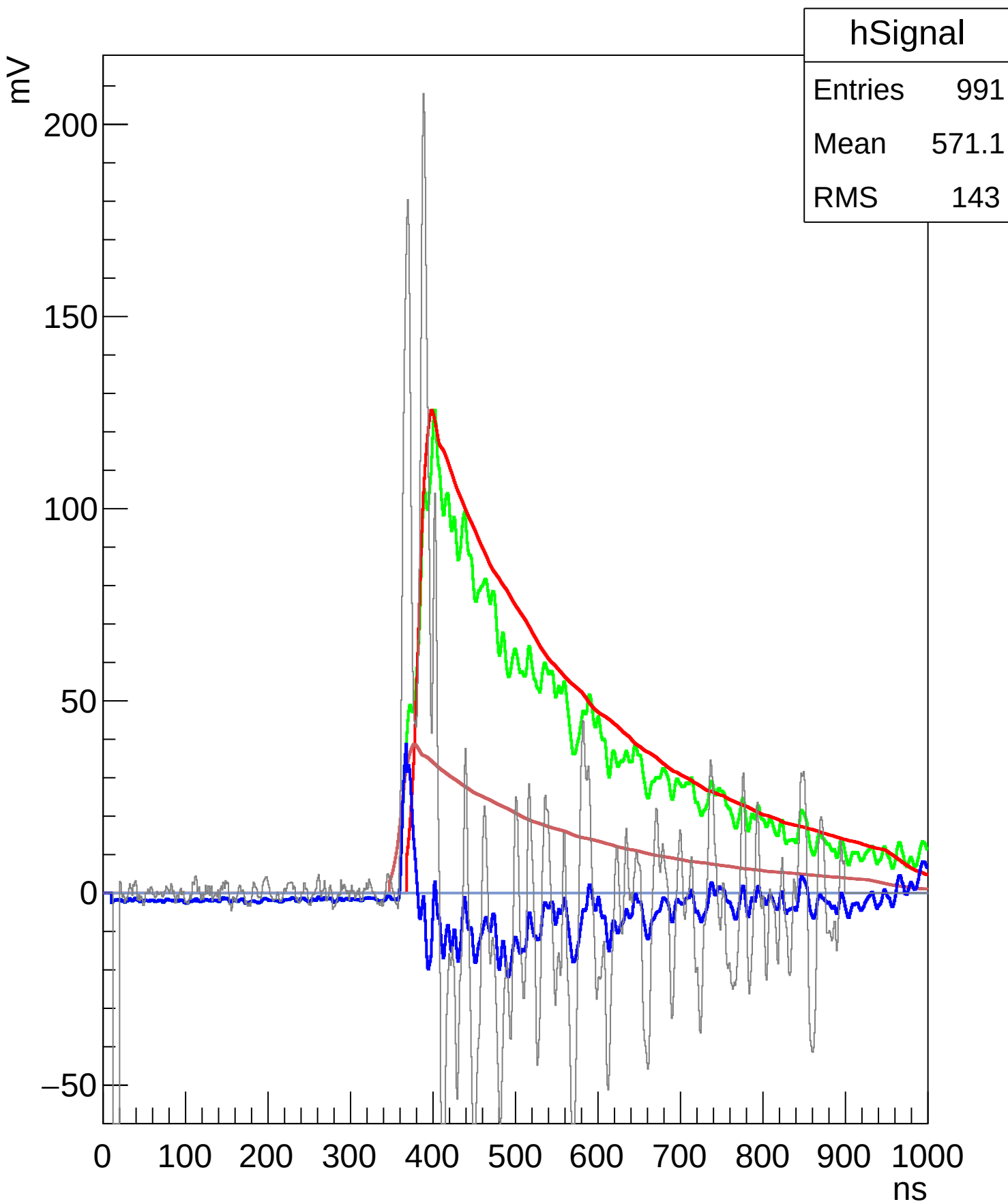
hSignal



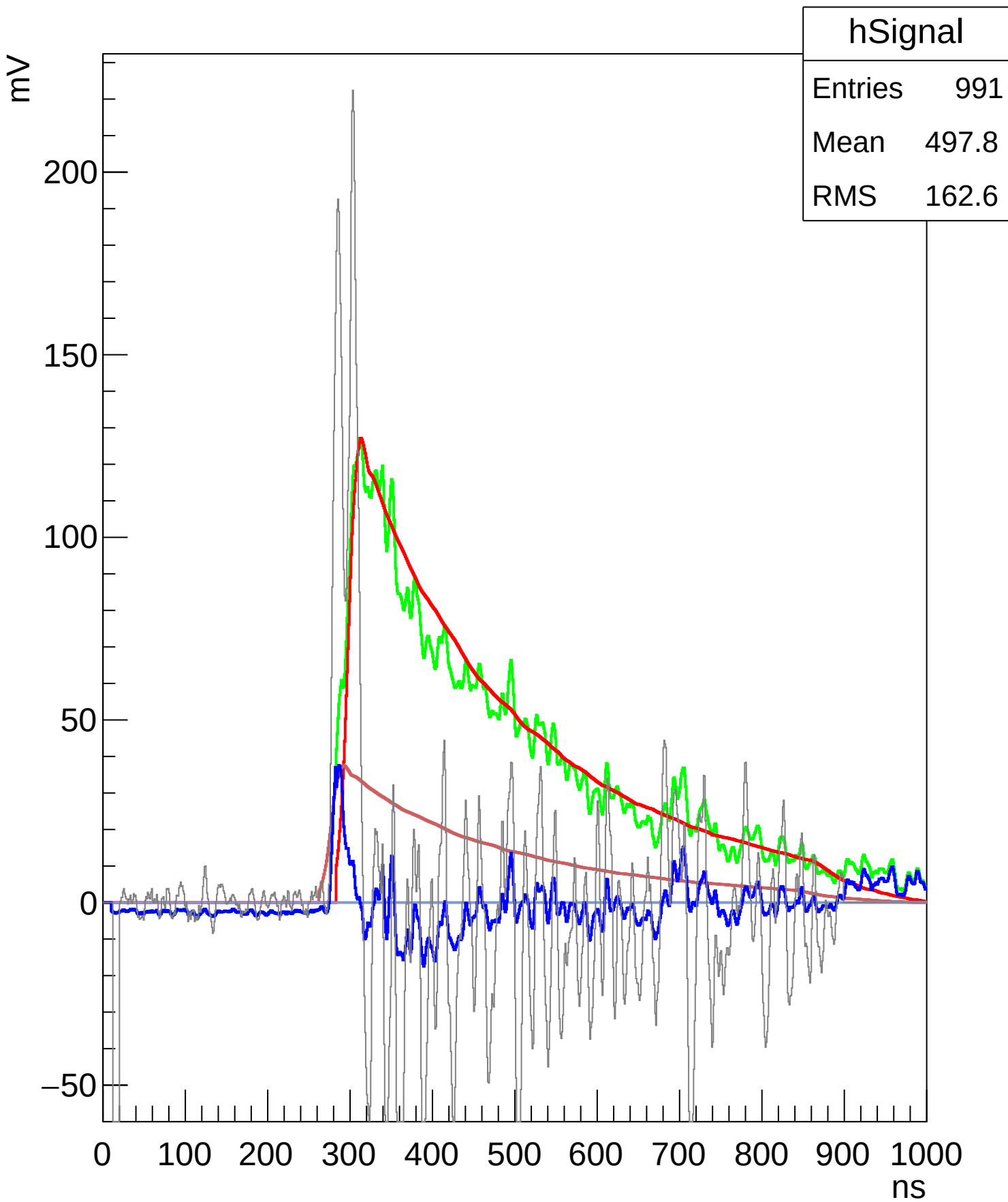
hSignal



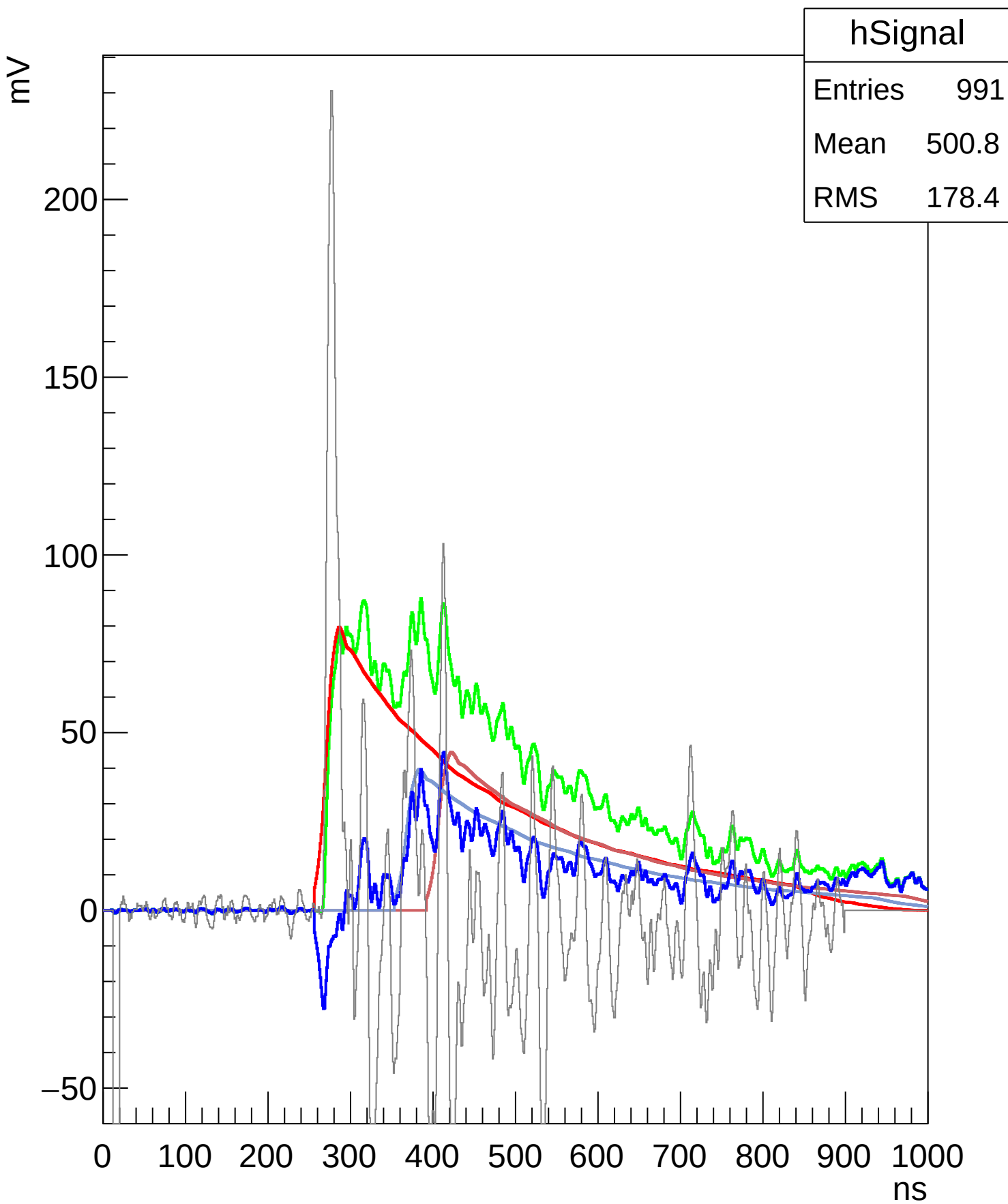
hSignal



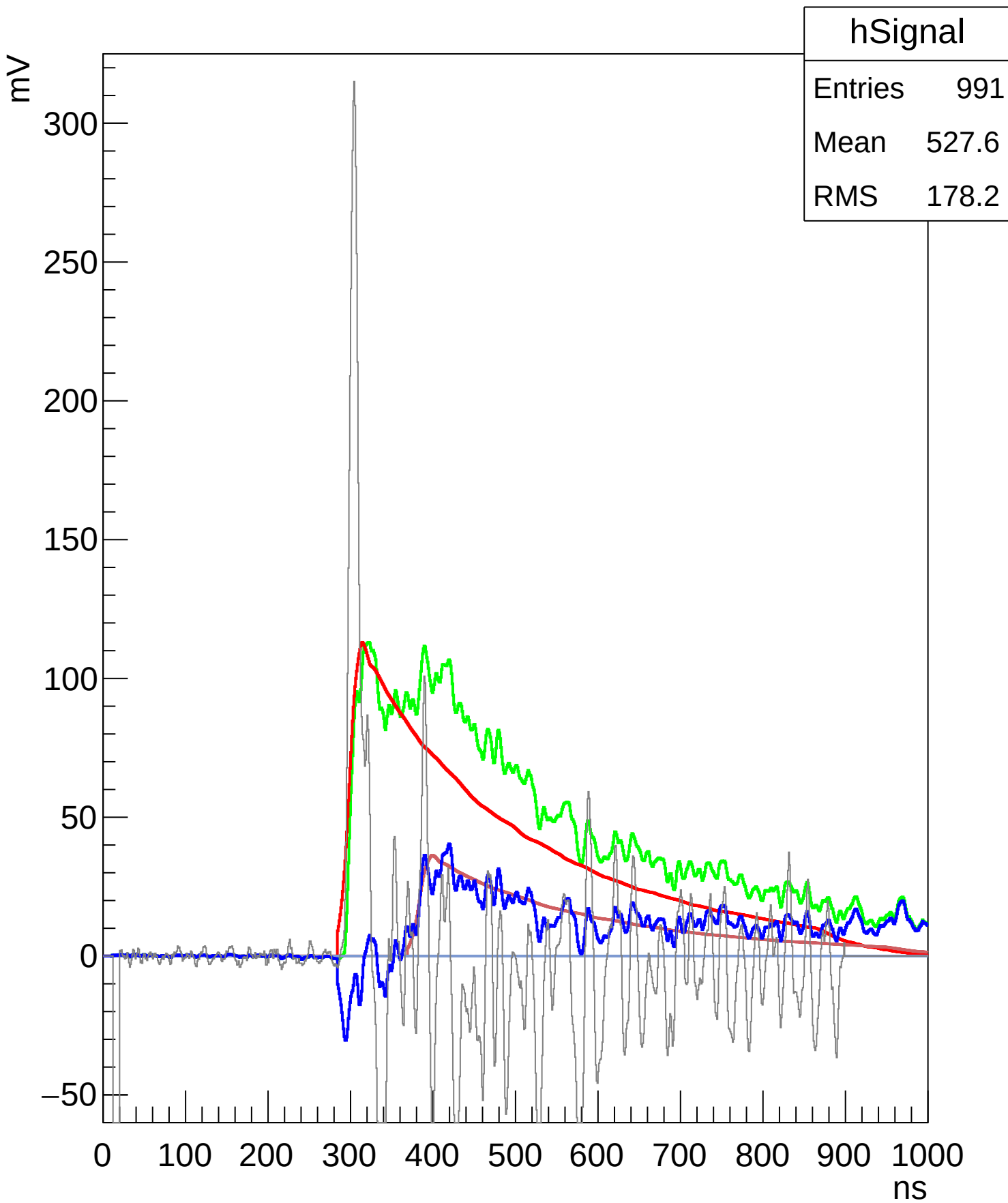
hSignal



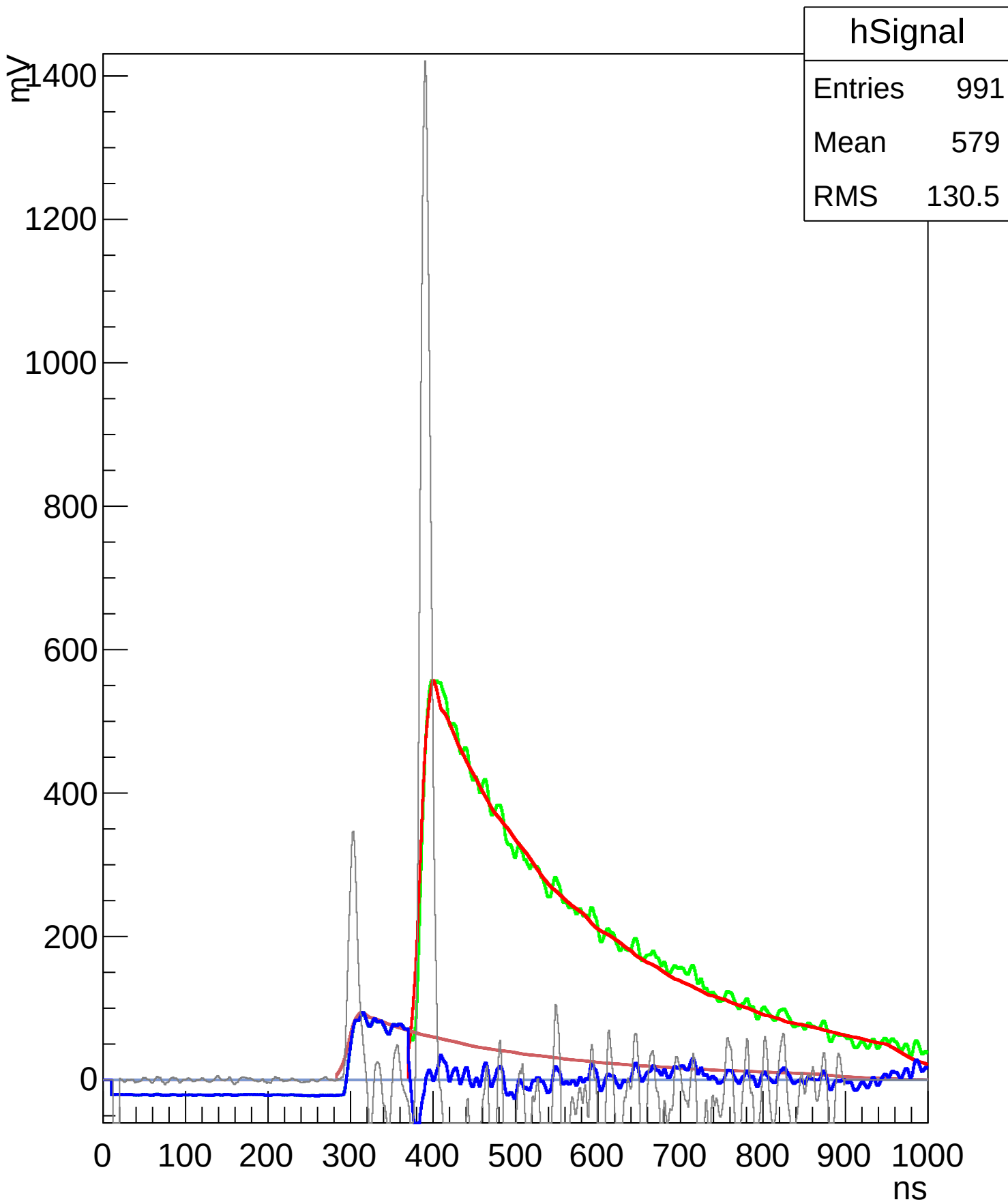
hSignal



hSignal

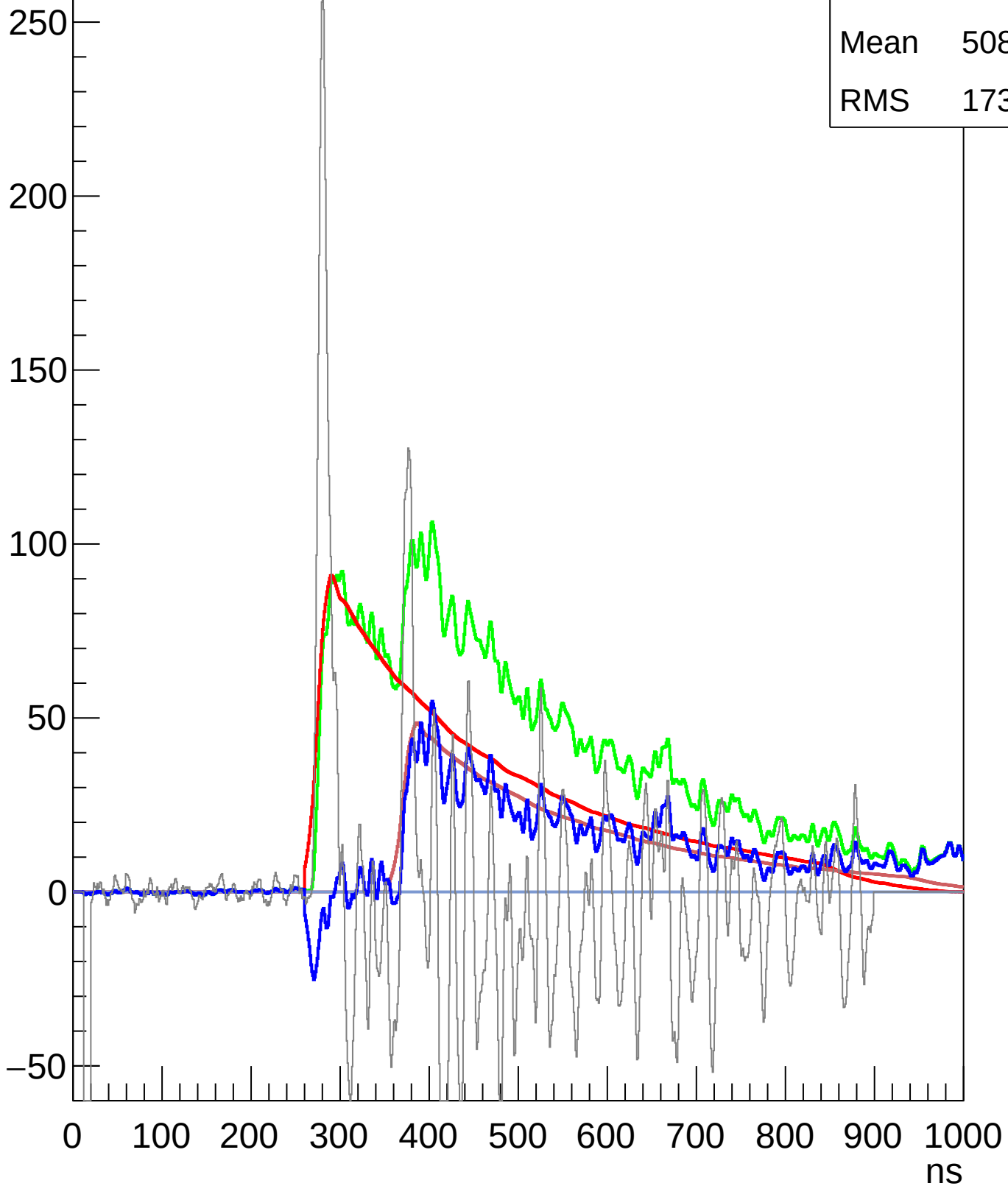


hSignal



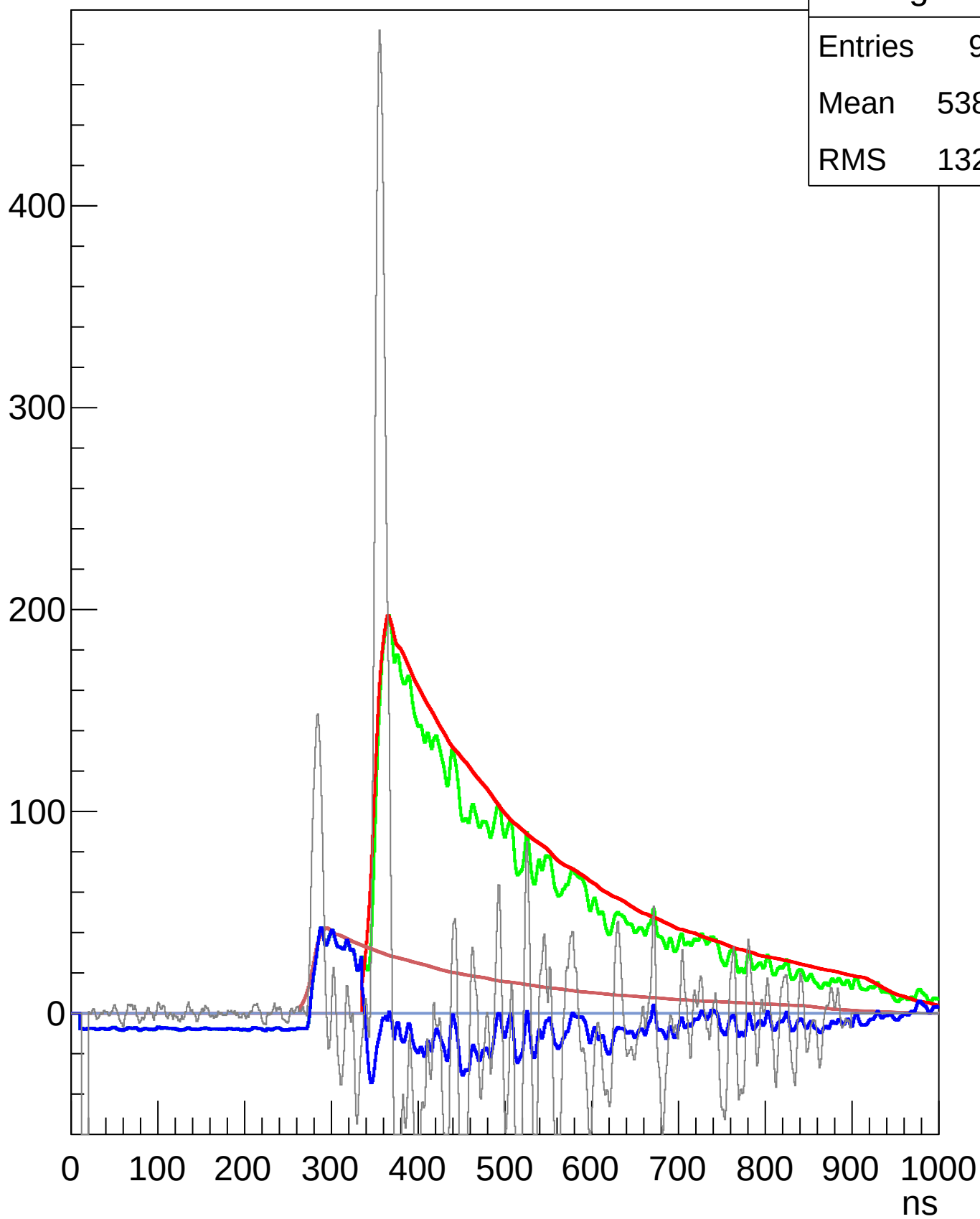
hSignal

mV



hSignal

mV



hSignal

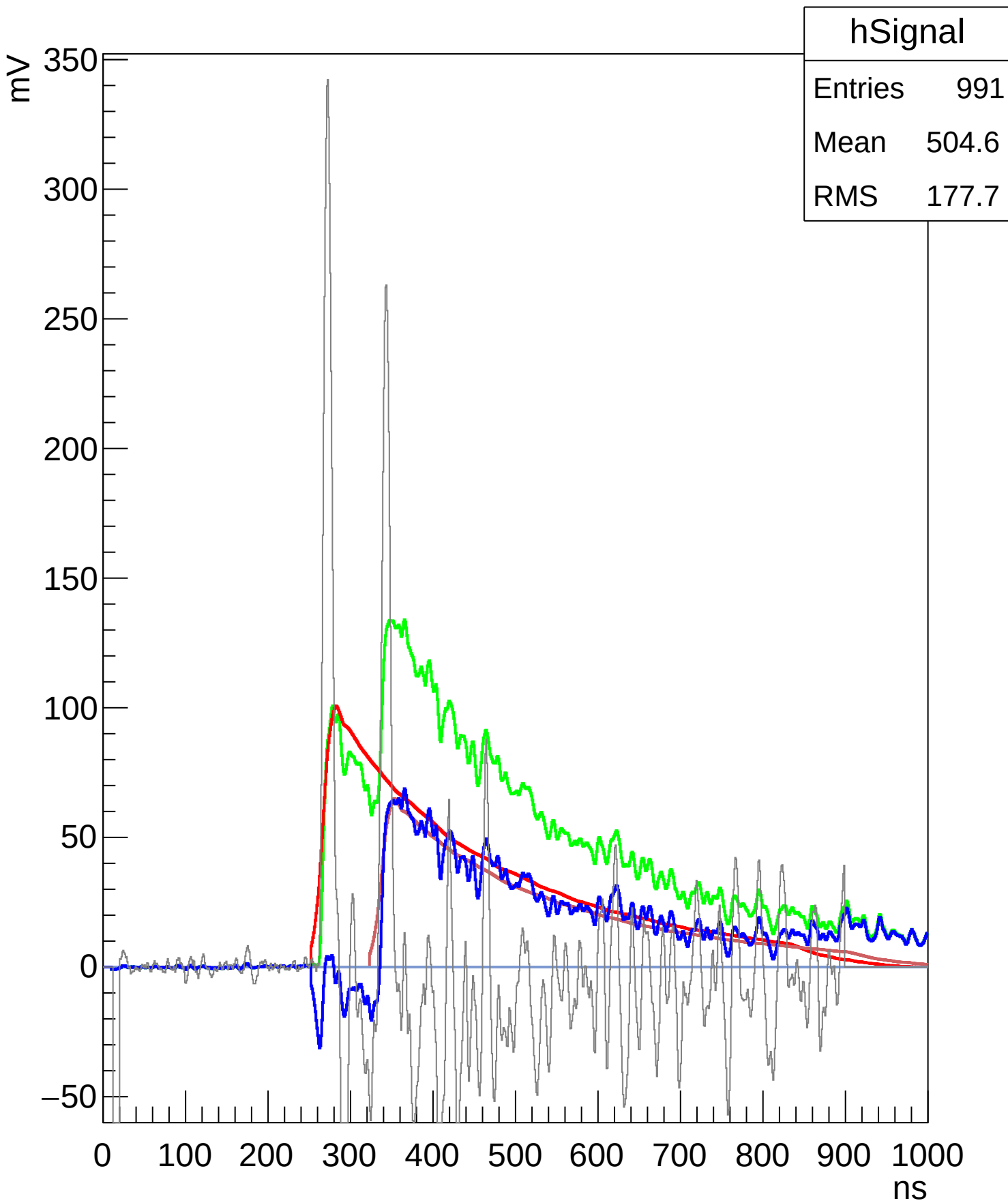
Entries 991

Mean 538.4

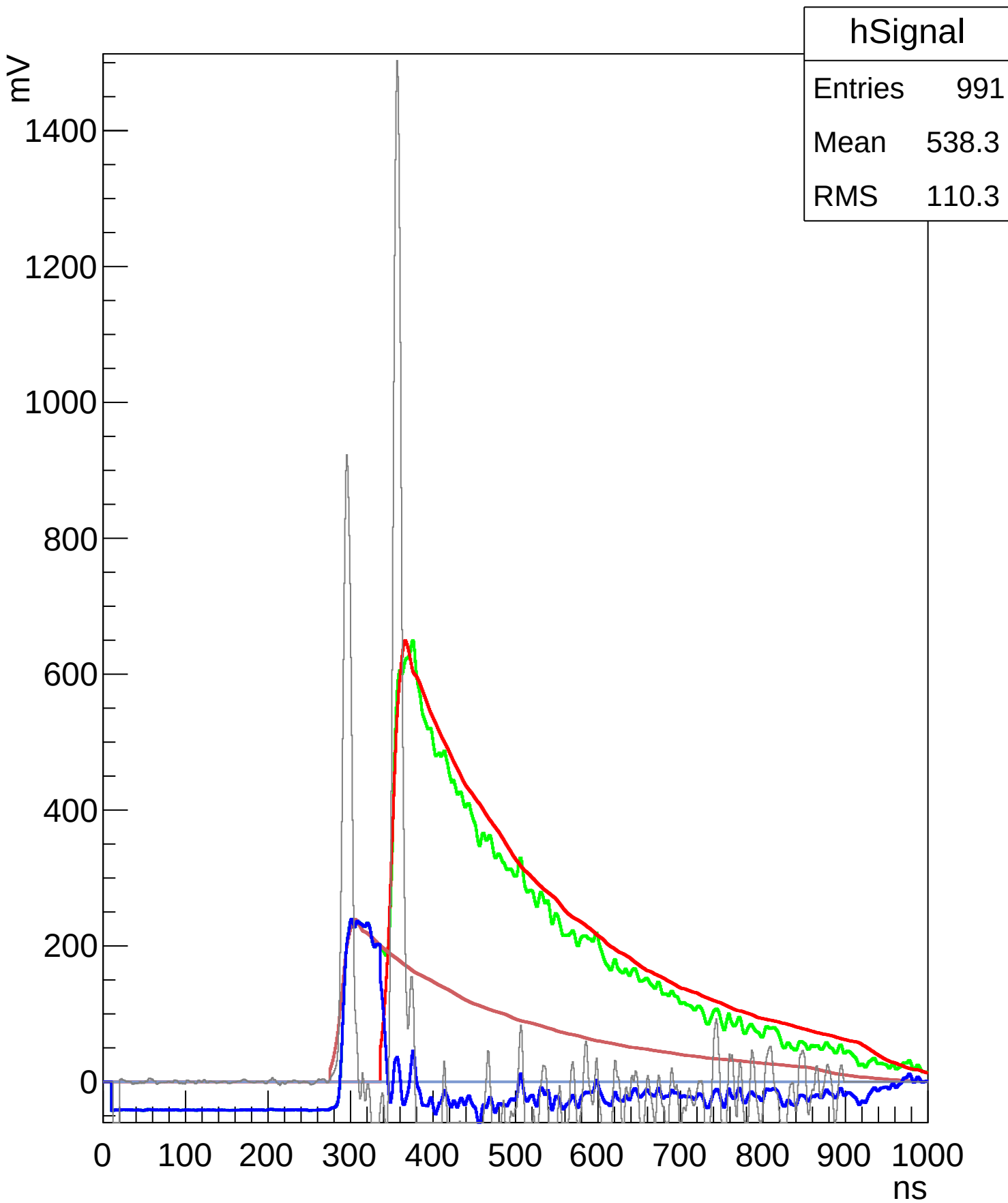
RMS 132.6

ns

hSignal

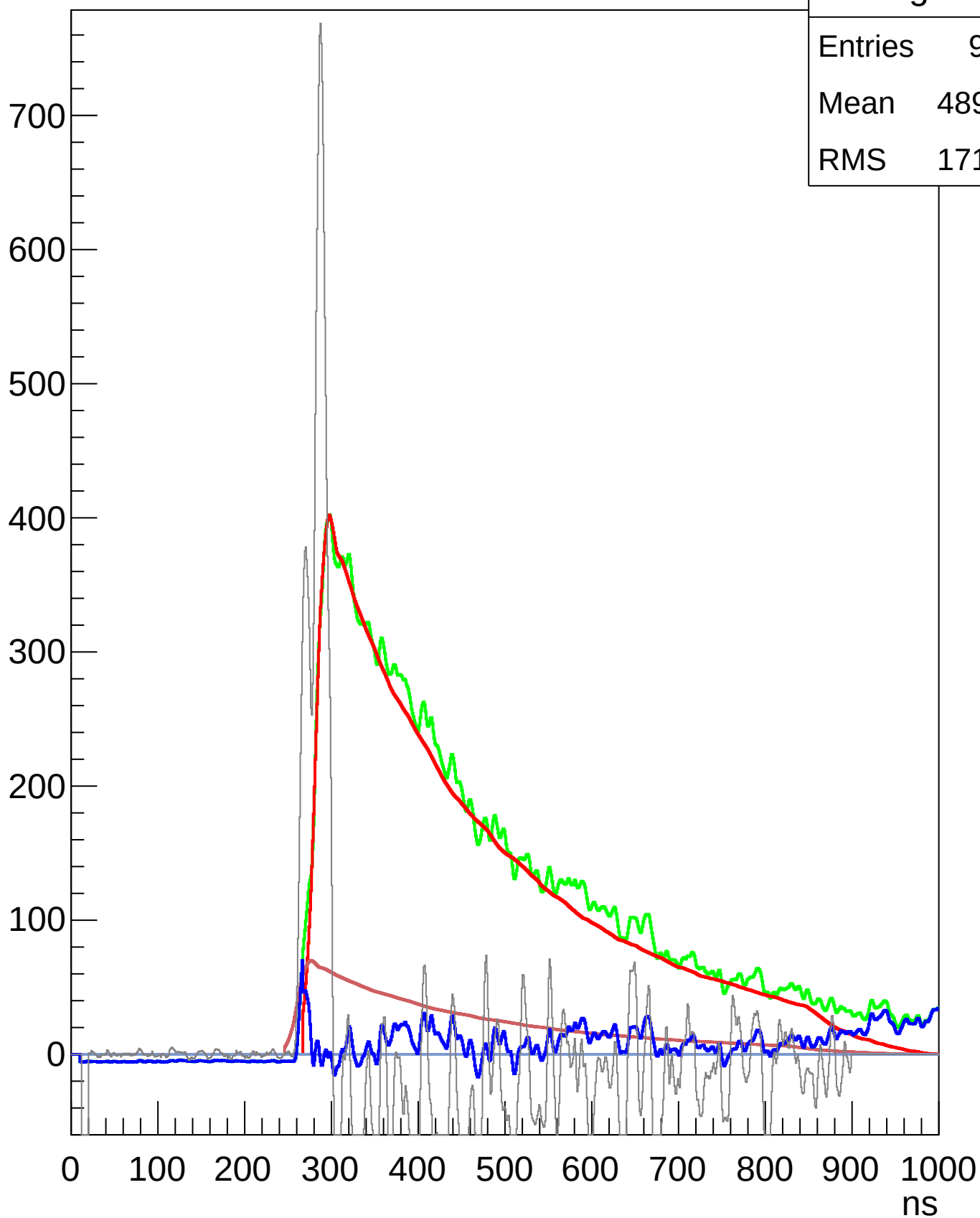


hSignal



hSignal

mV



hSignal

mV

500

400

300

200

100

0

hSignal

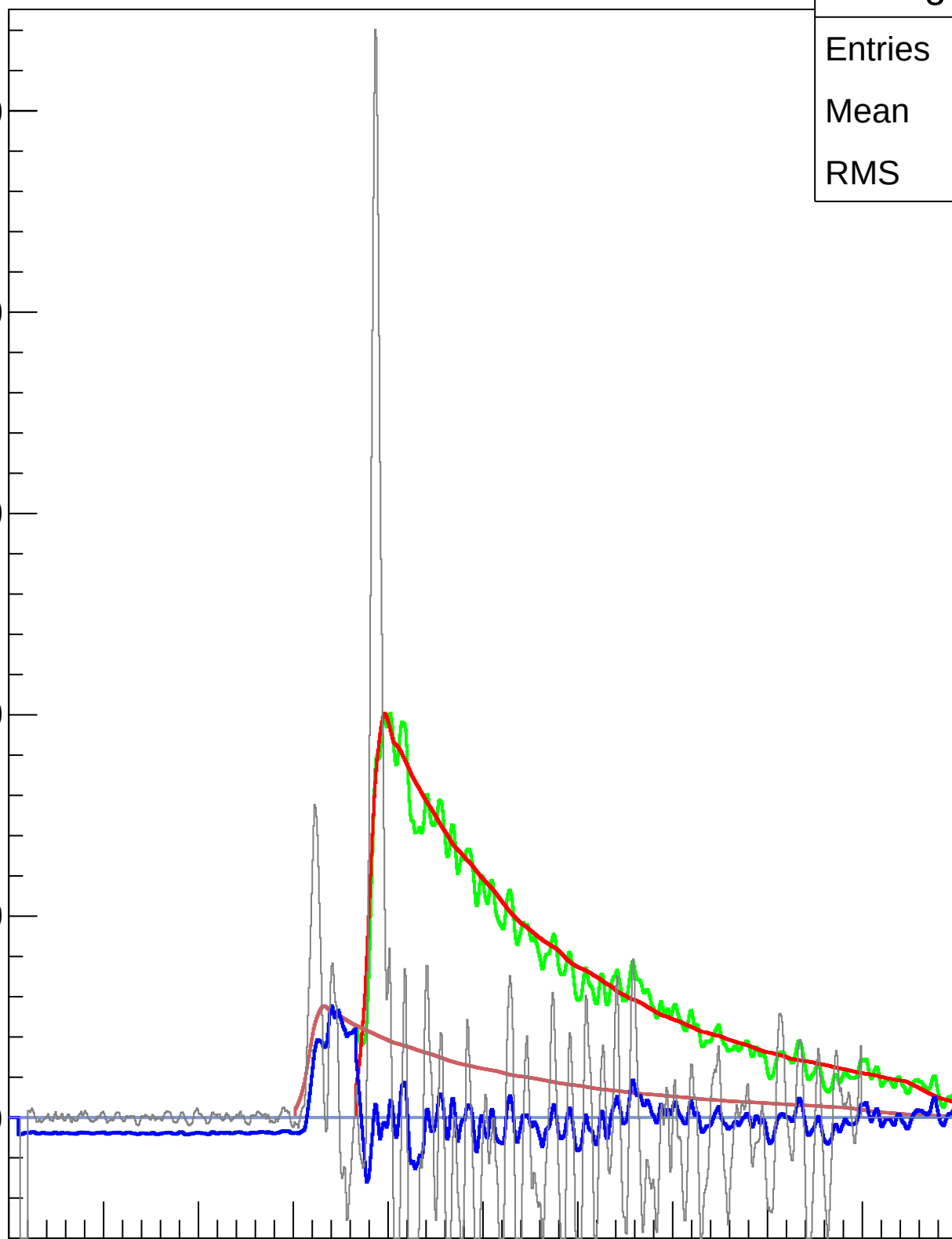
Entries 991

Mean 574.1

RMS 126.2

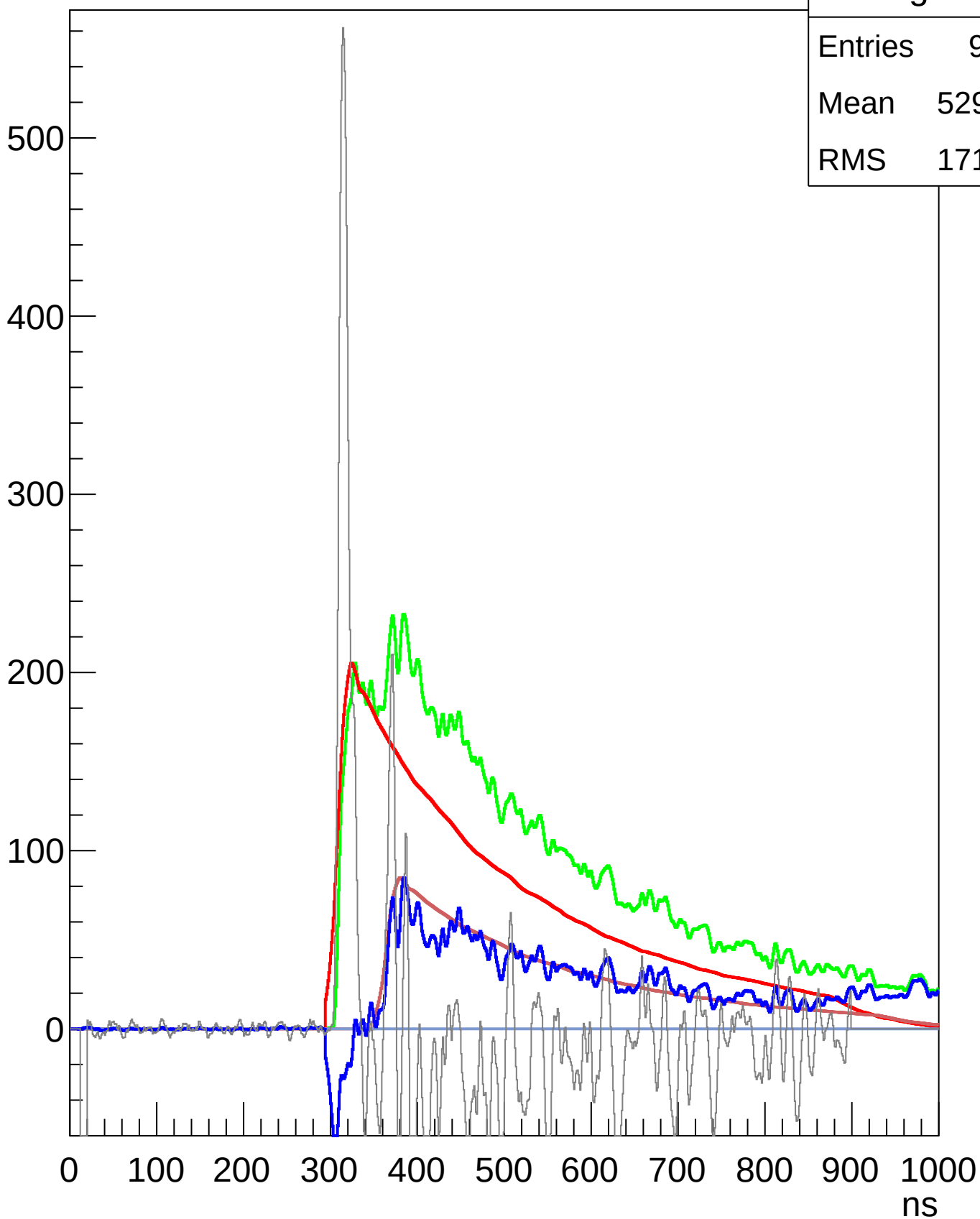
0 100 200 300 400 500 600 700 800 900 1000

ns

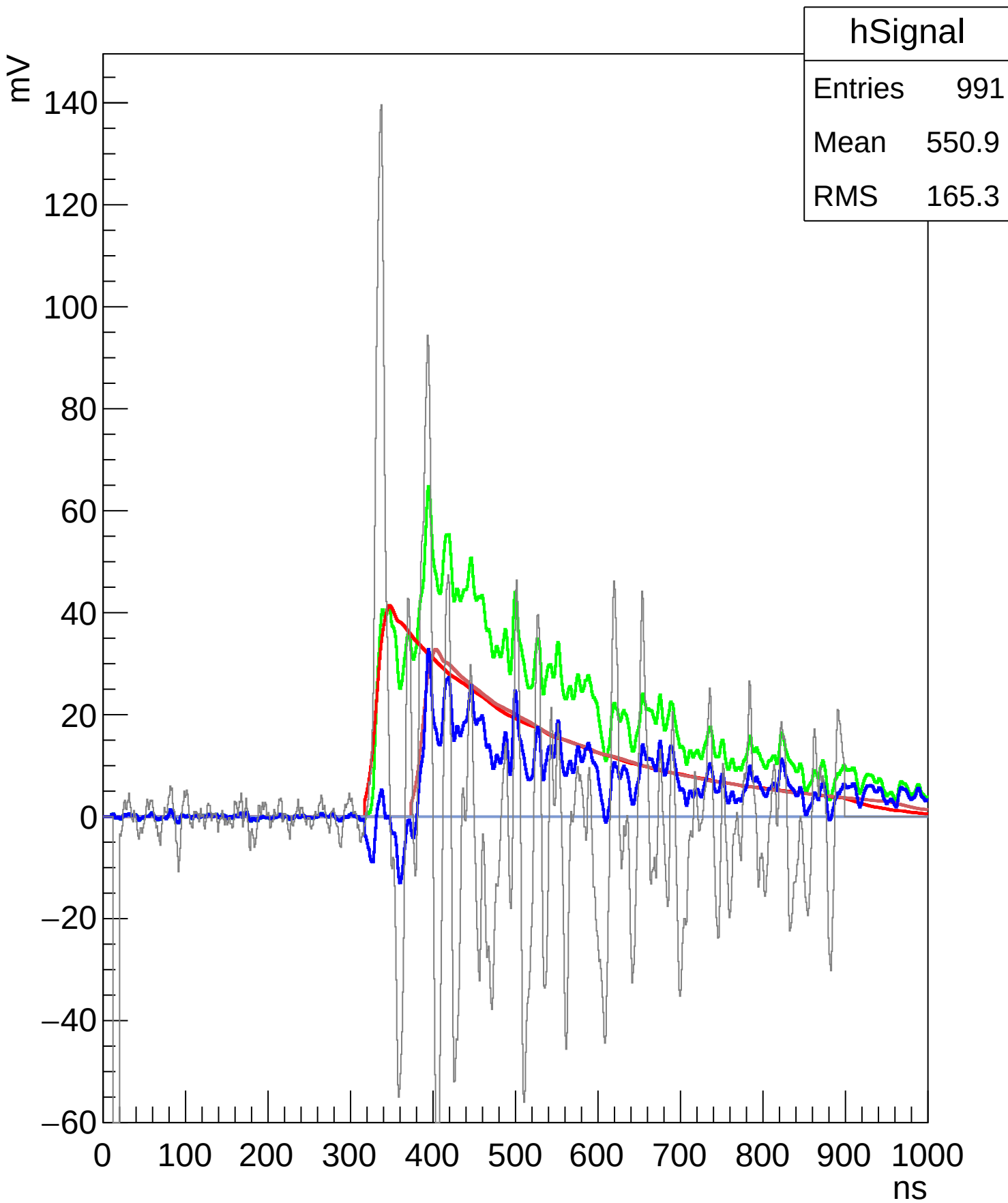


hSignal

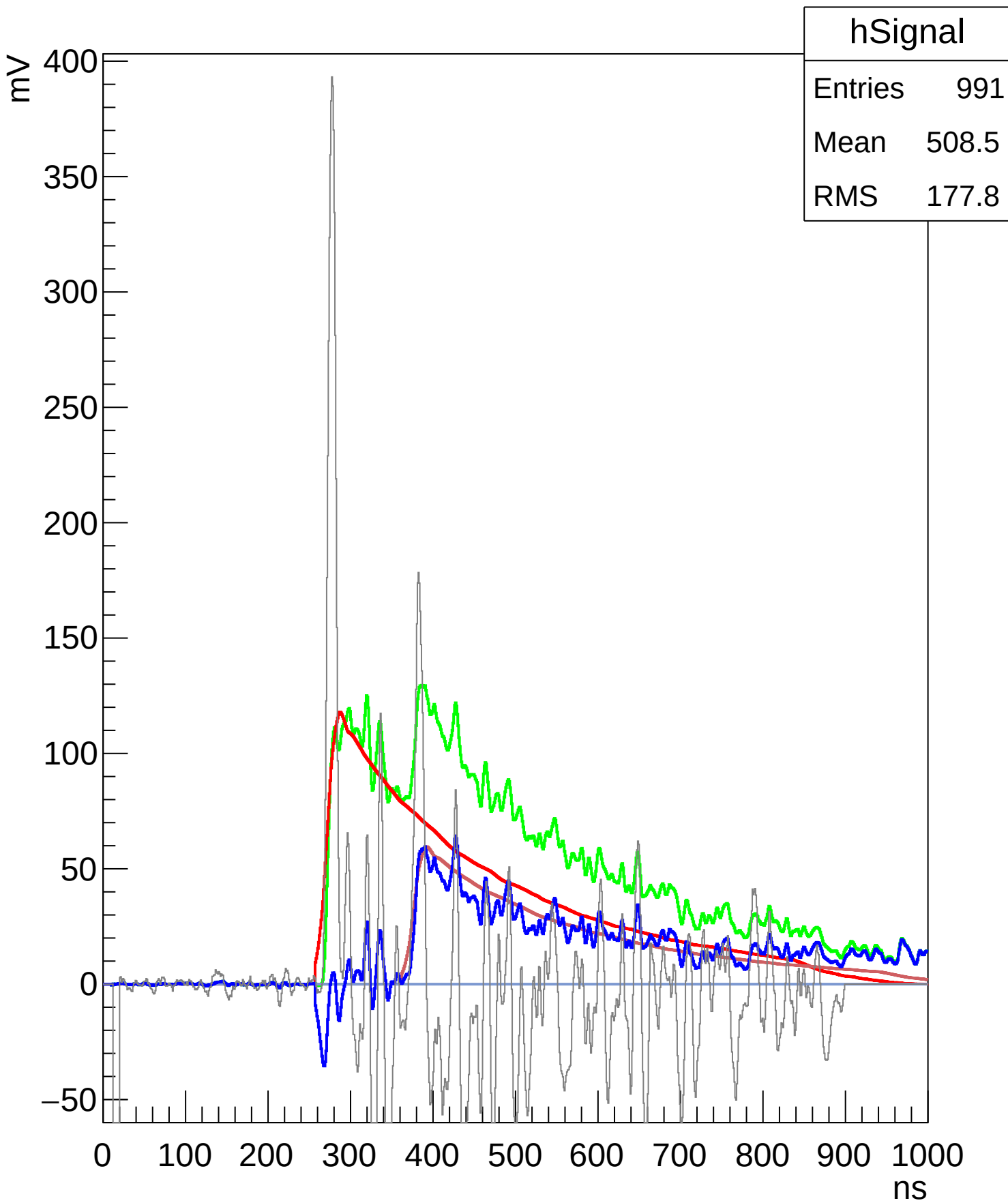
mV



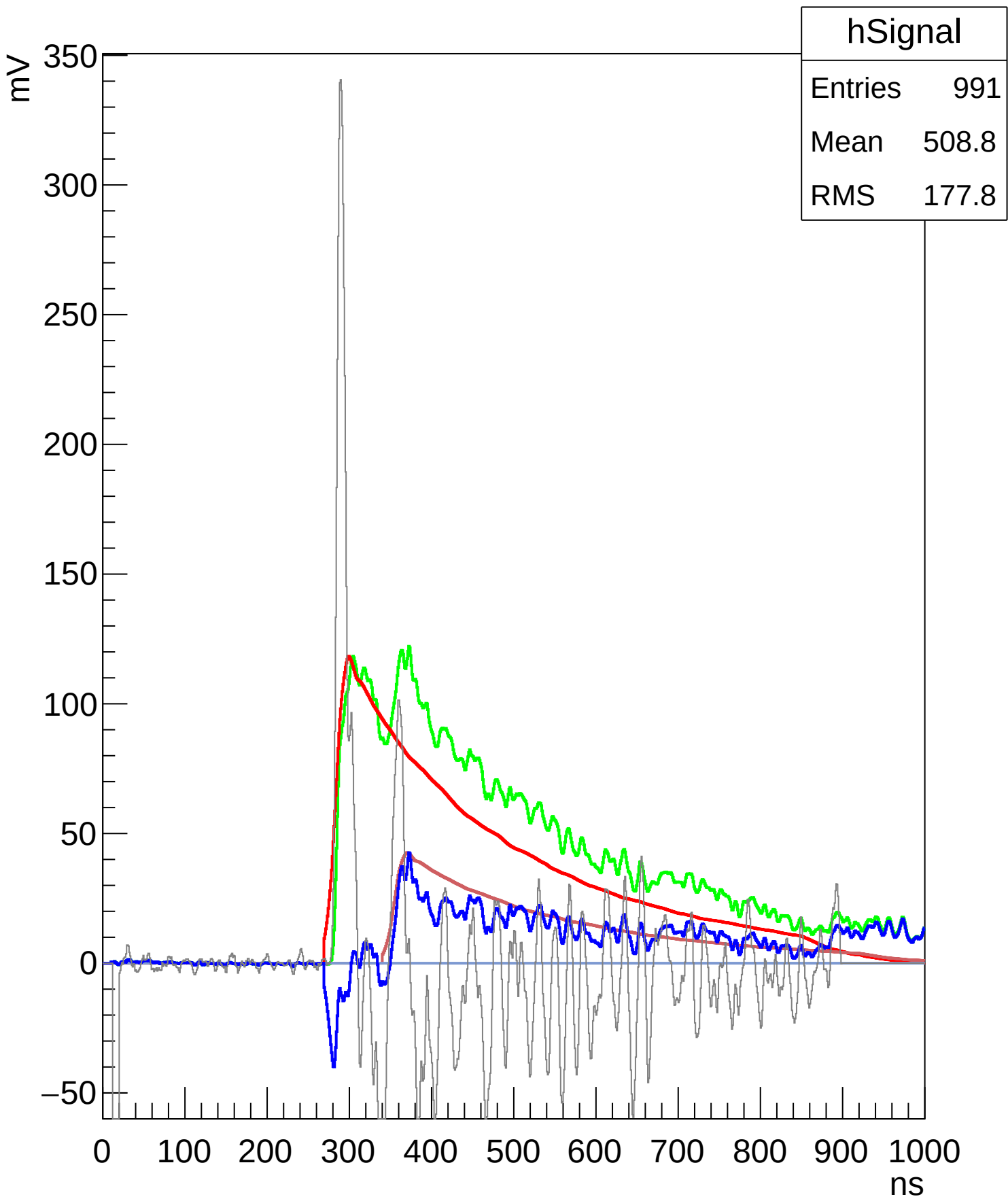
hSignal



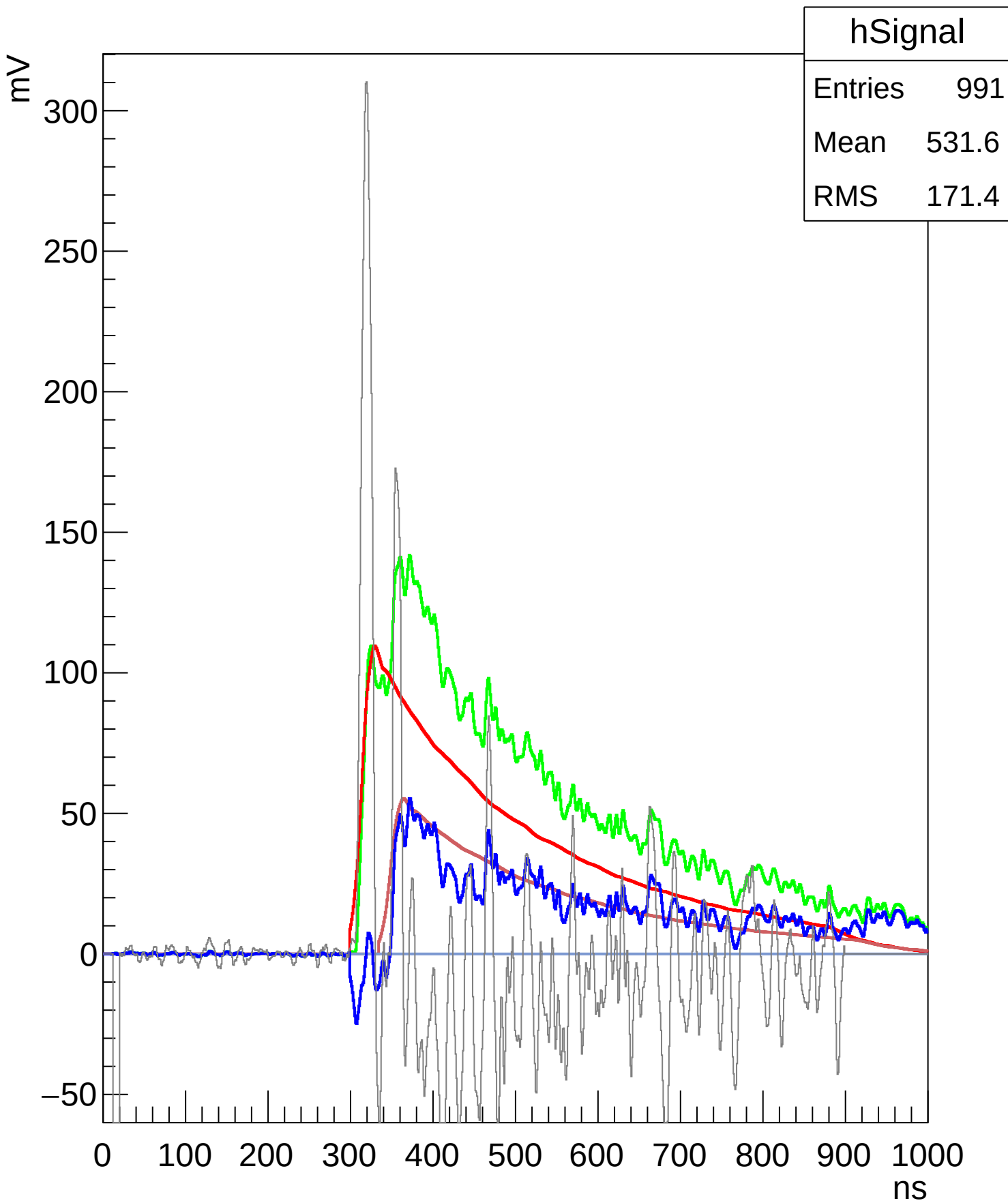
hSignal



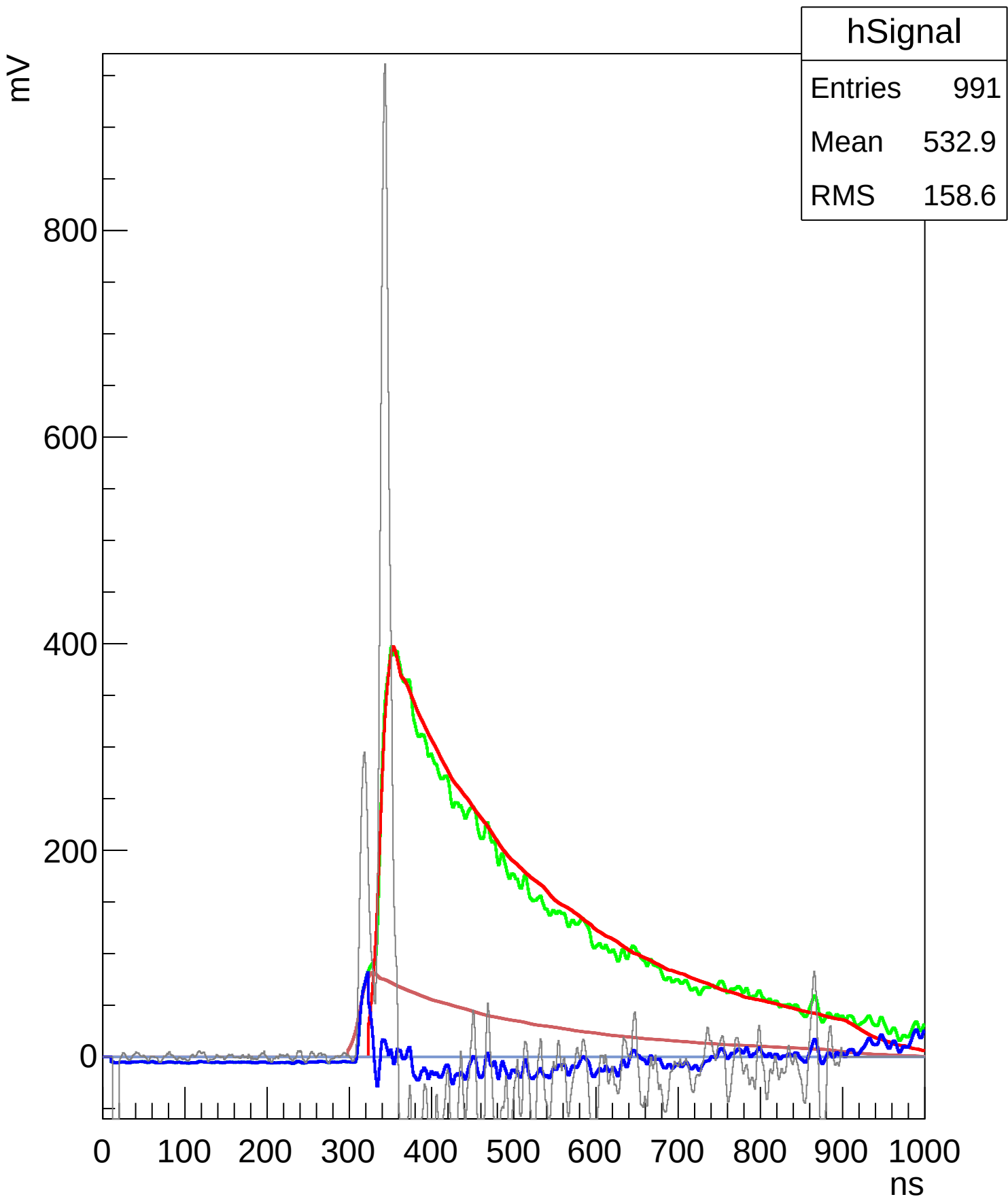
hSignal



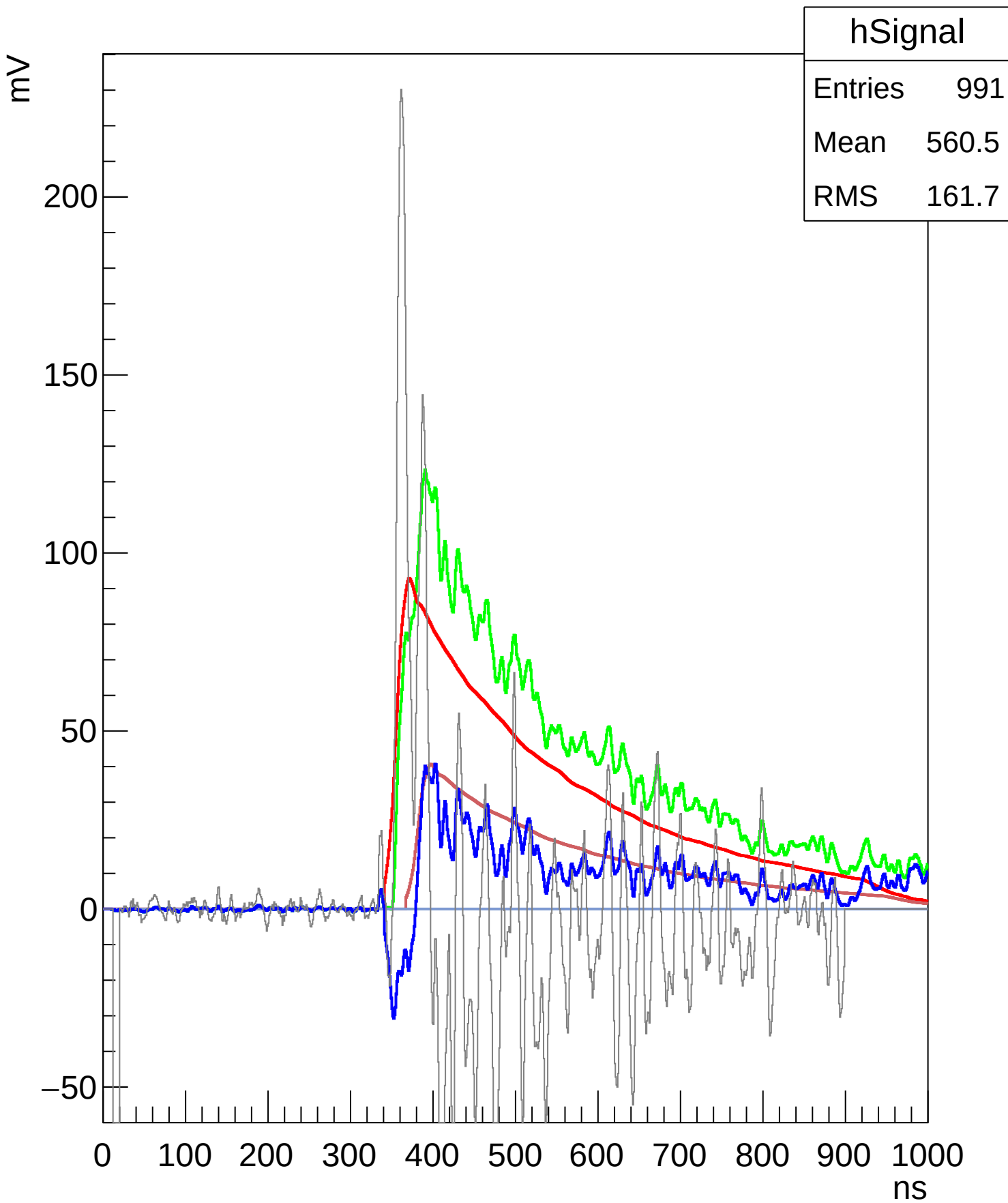
hSignal



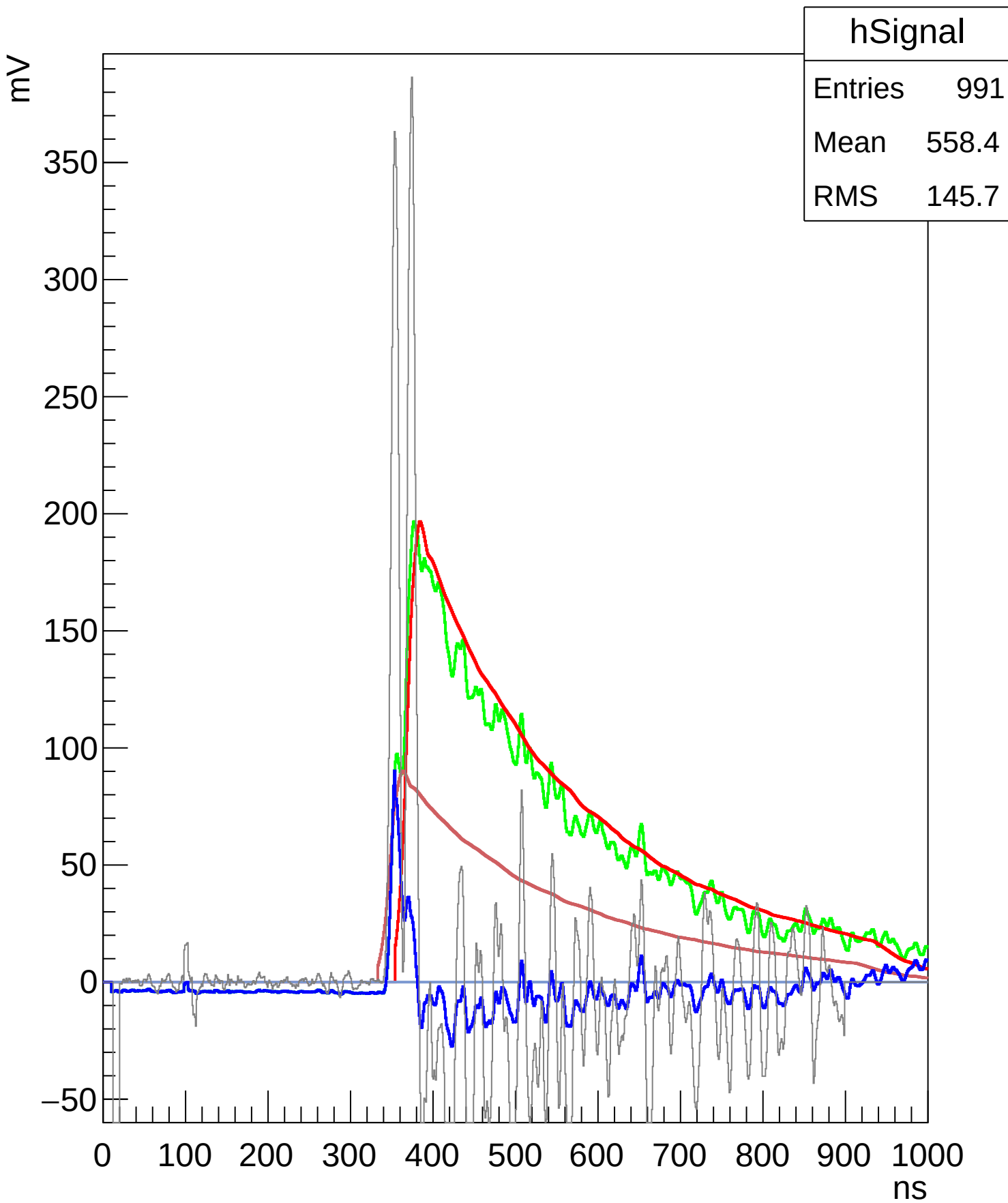
hSignal



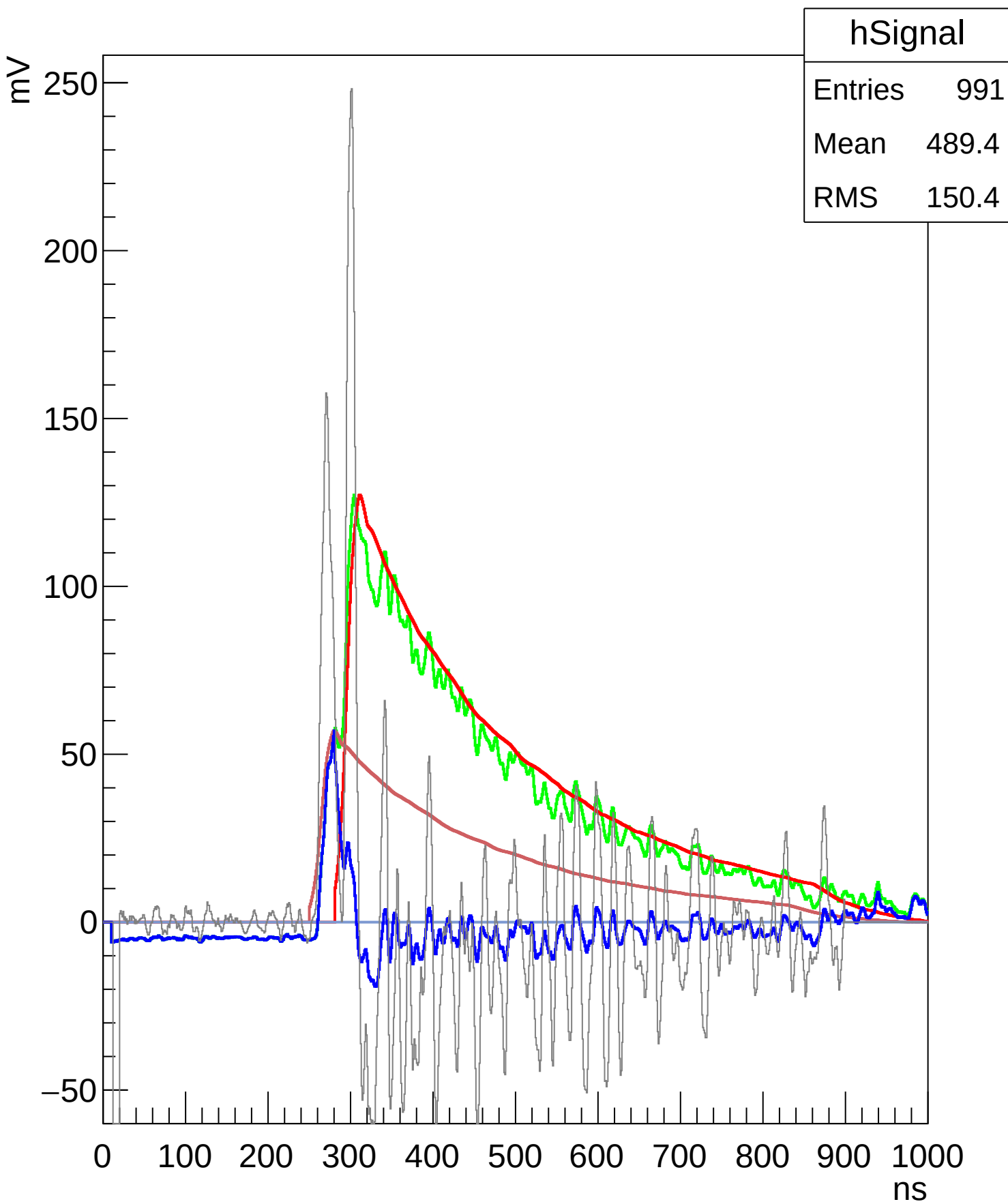
hSignal



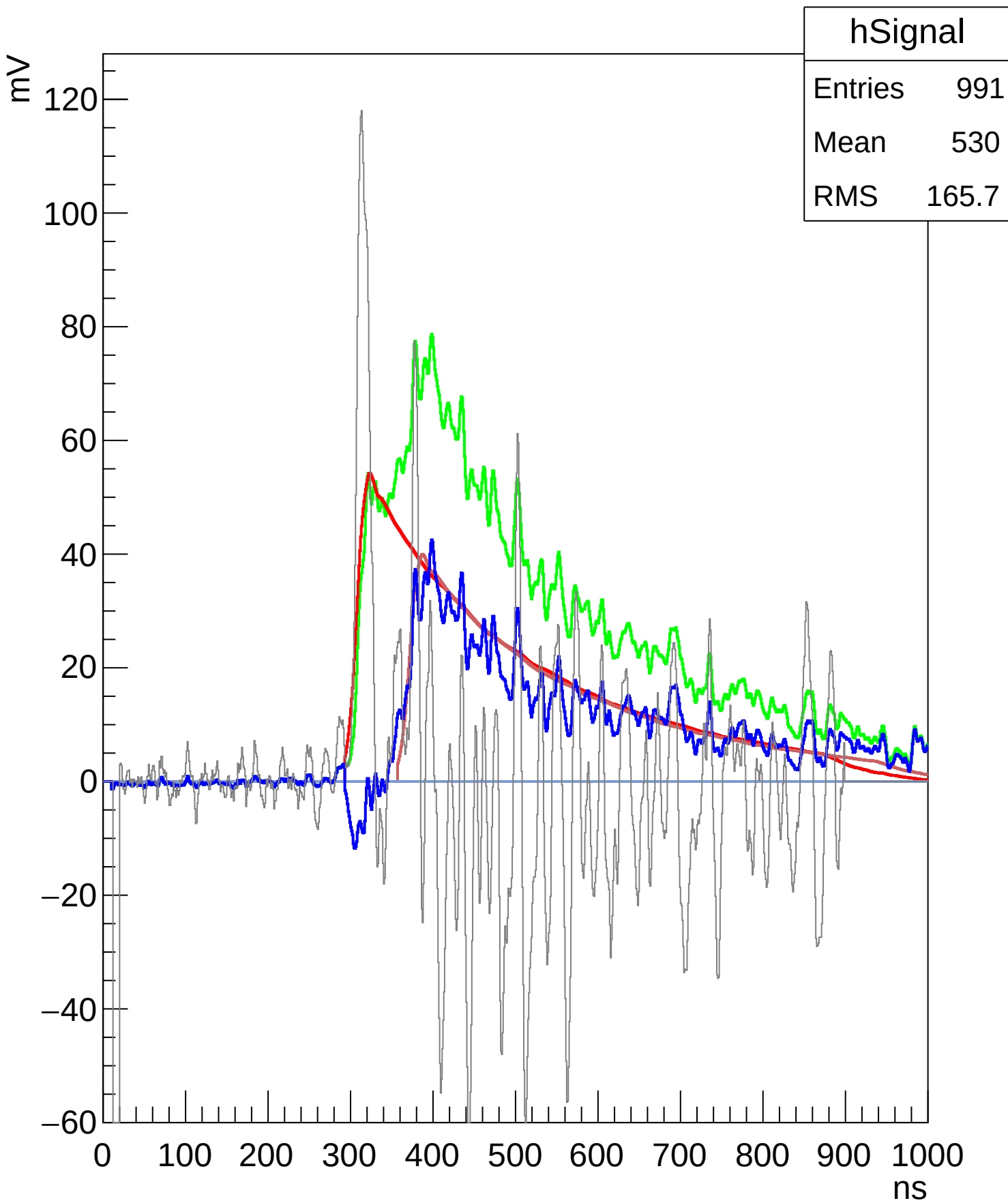
hSignal



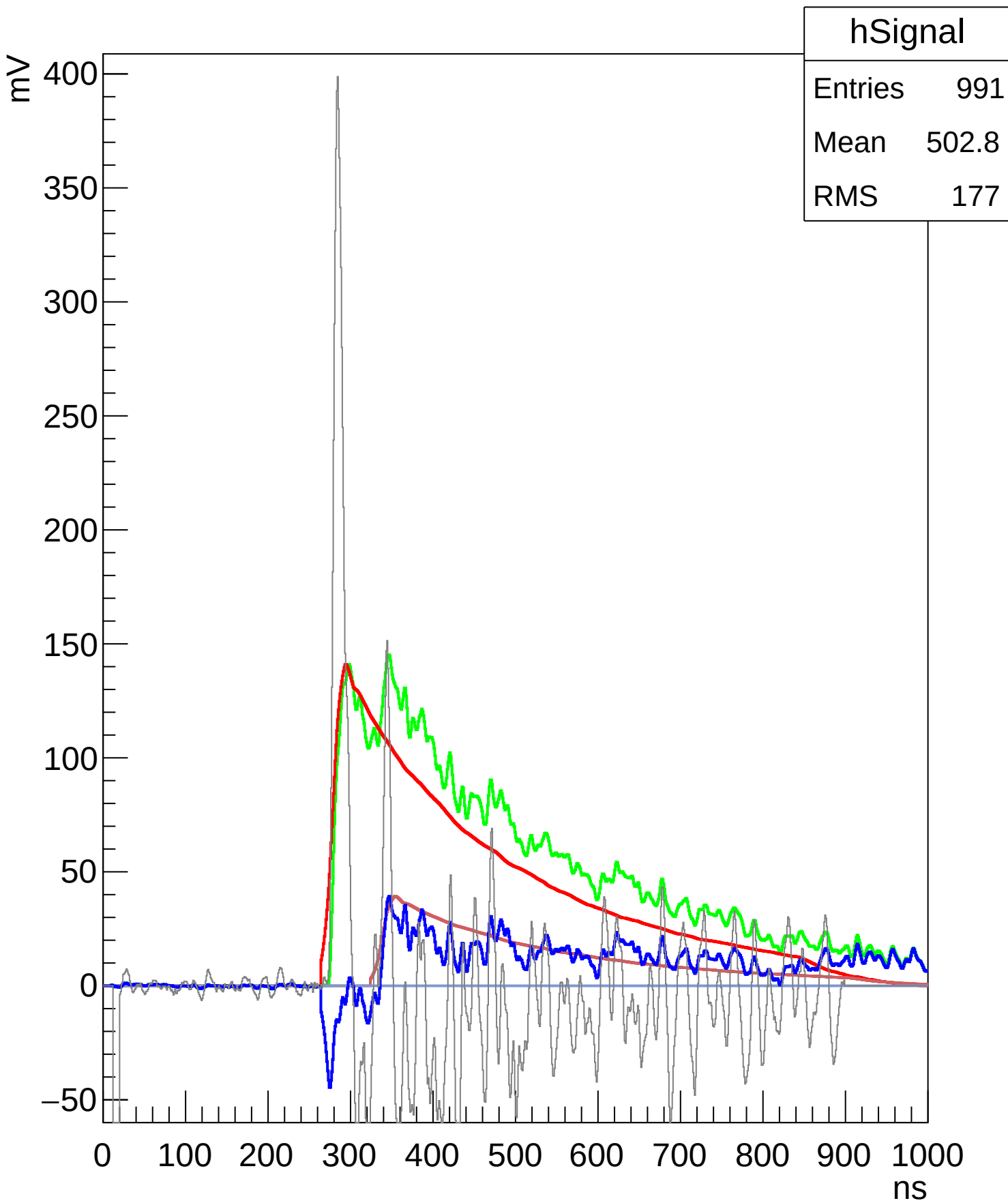
hSignal



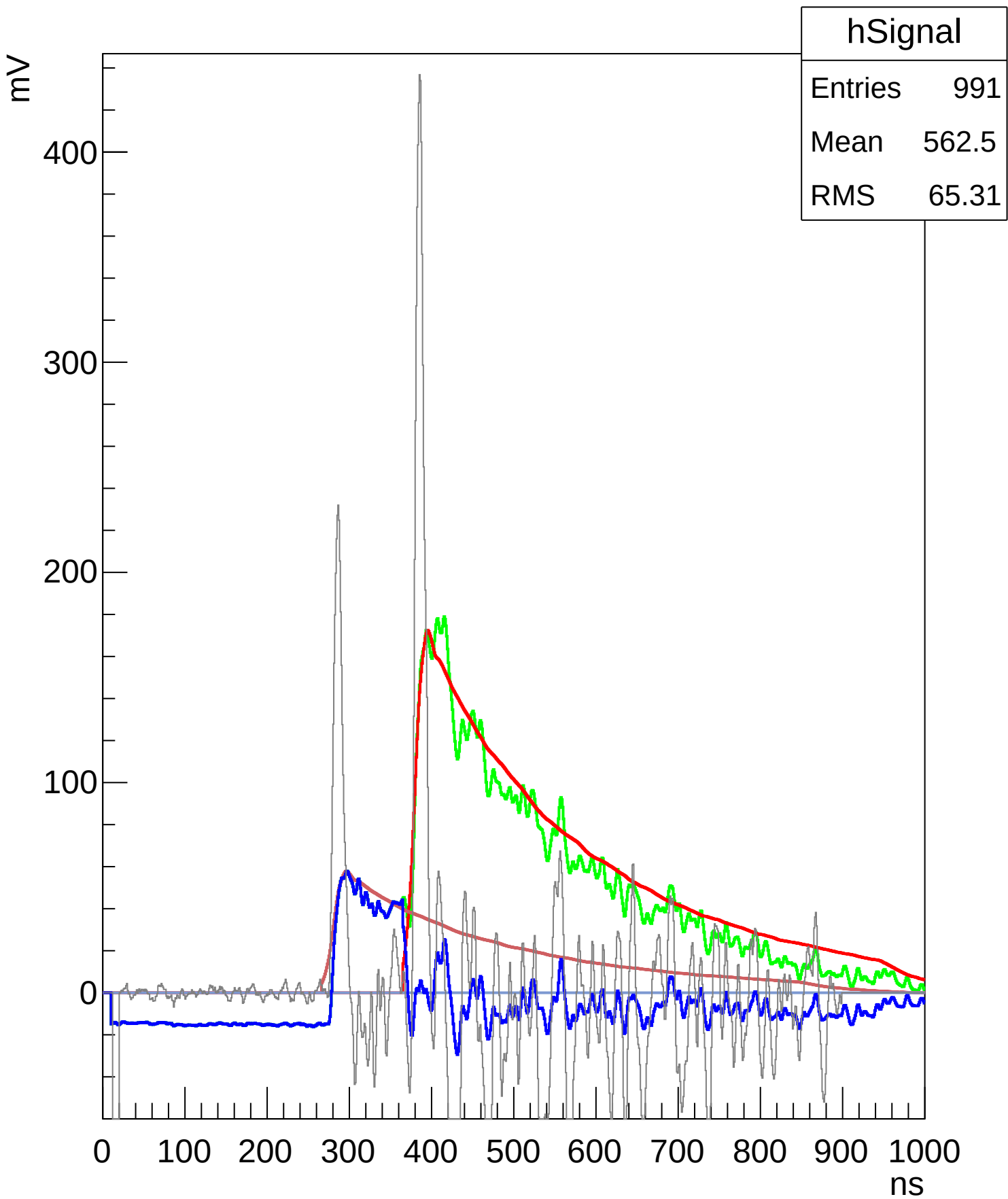
hSignal



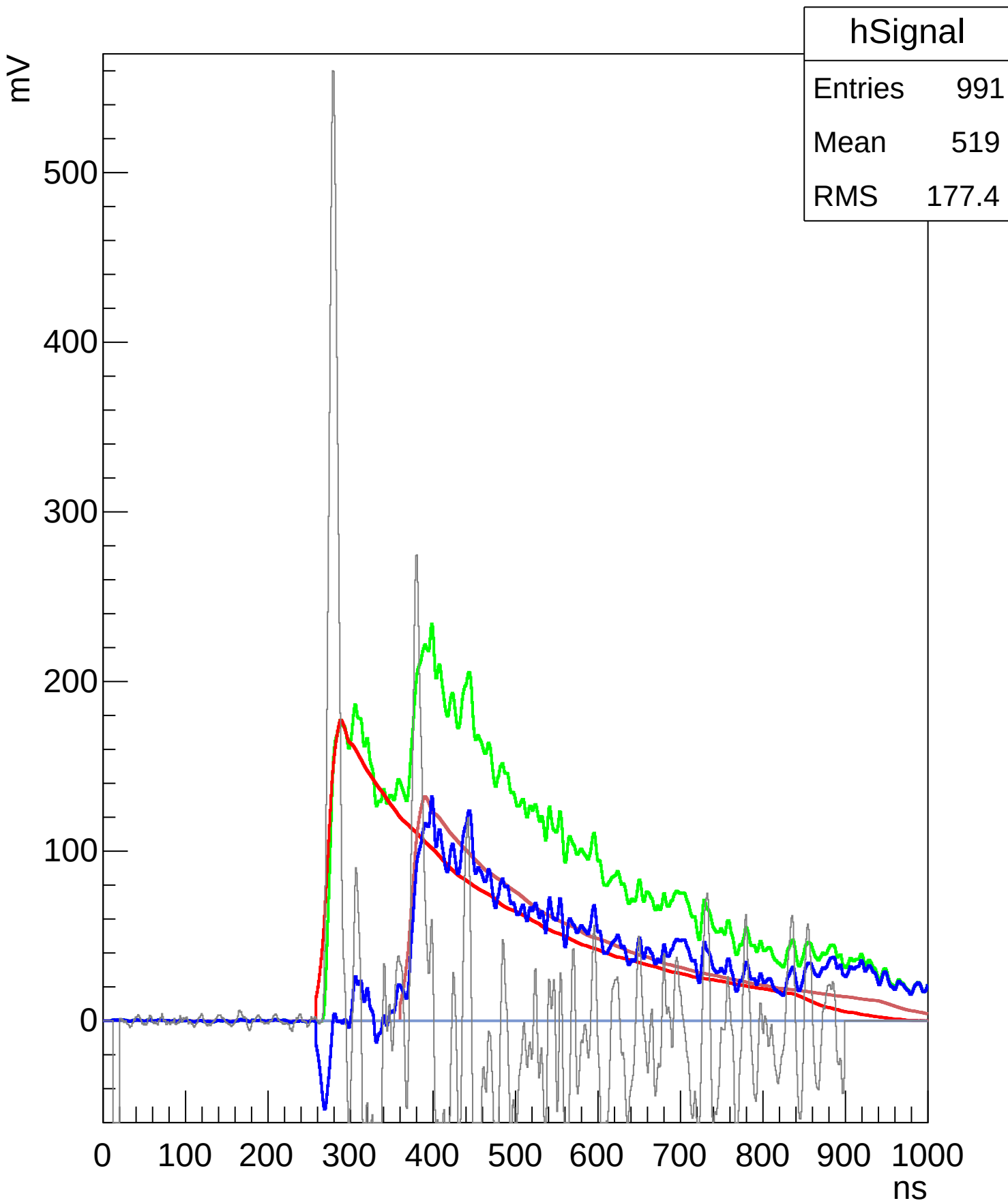
hSignal



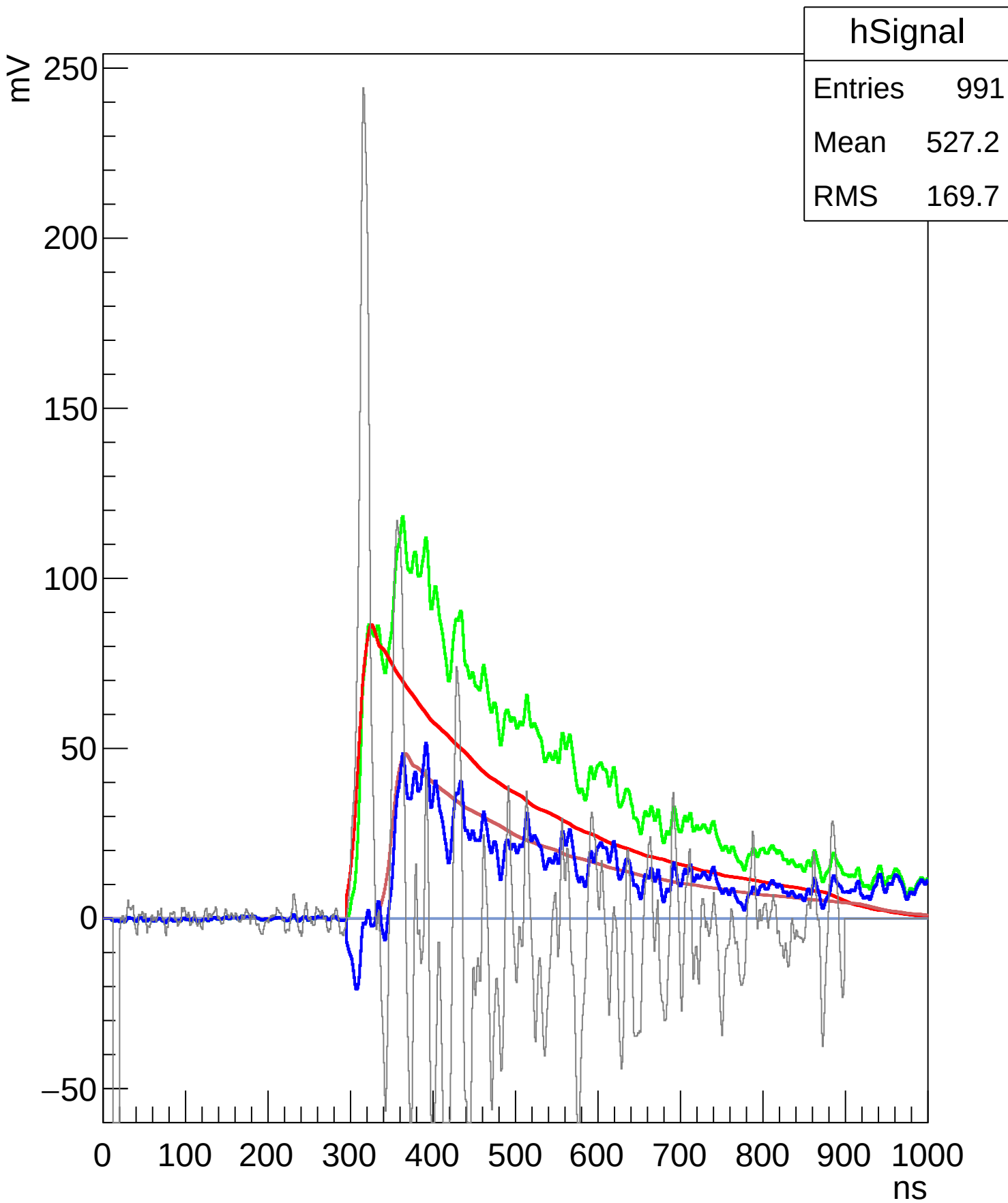
hSignal



hSignal

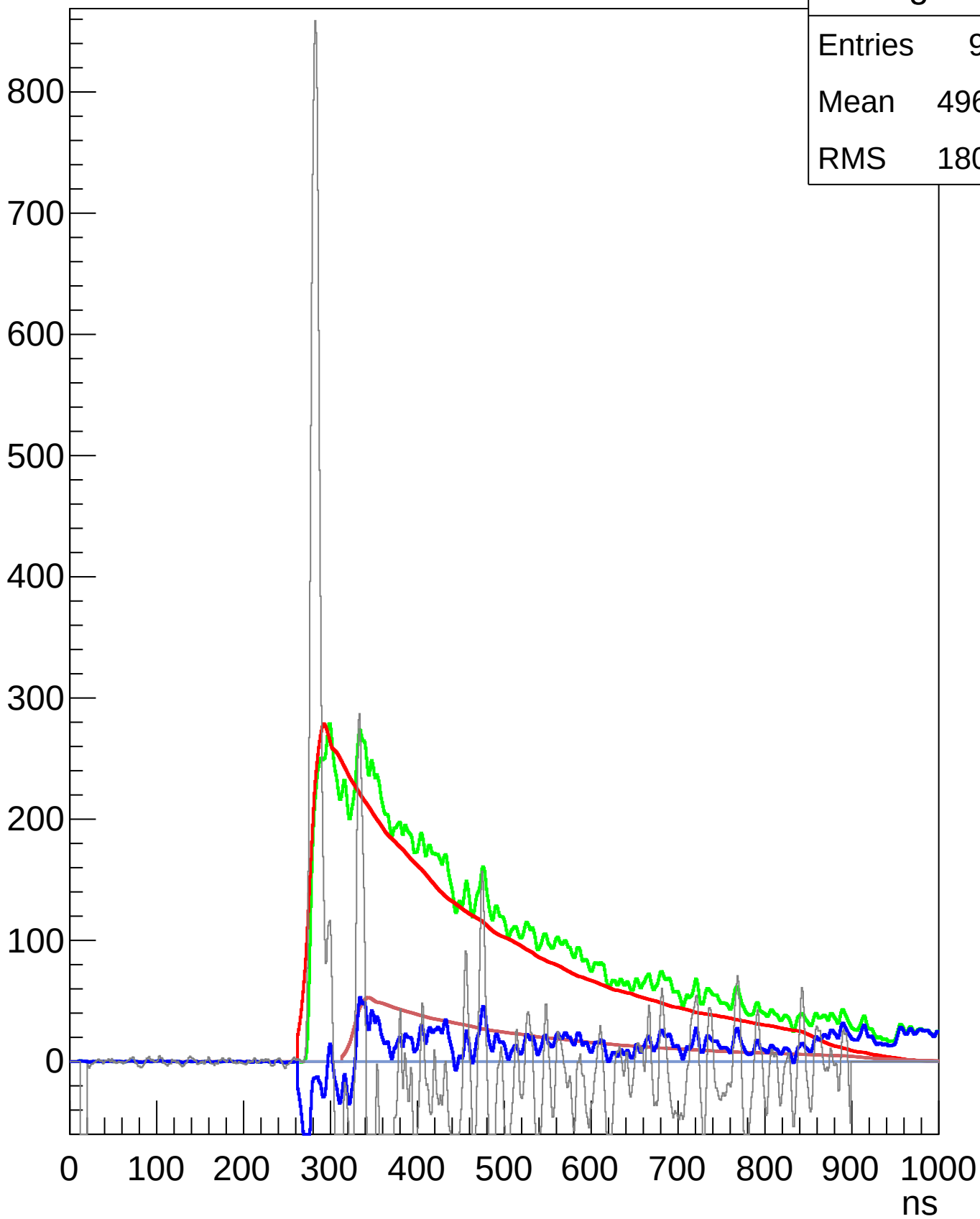


hSignal



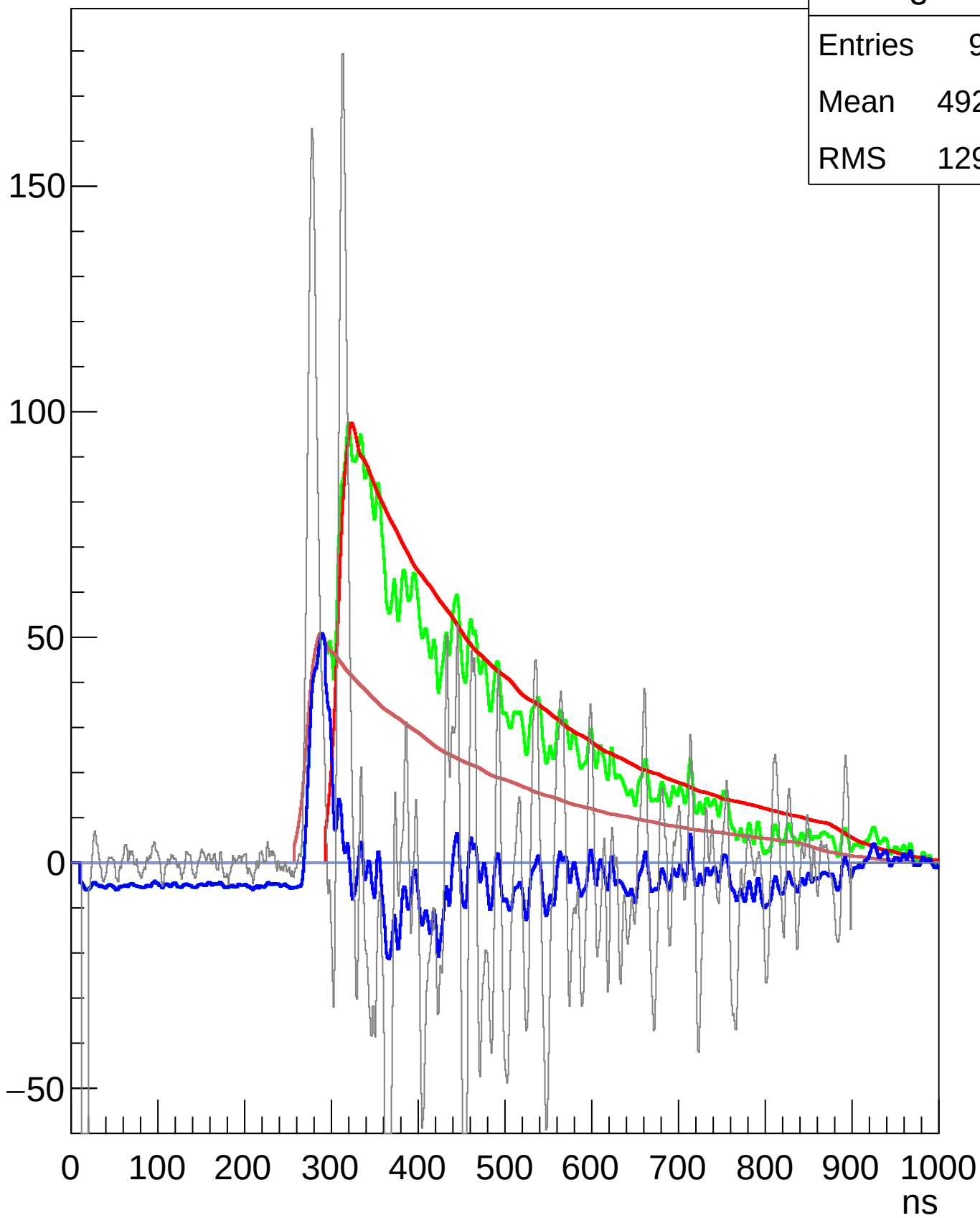
hSignal

mV



hSignal

mV



hSignal

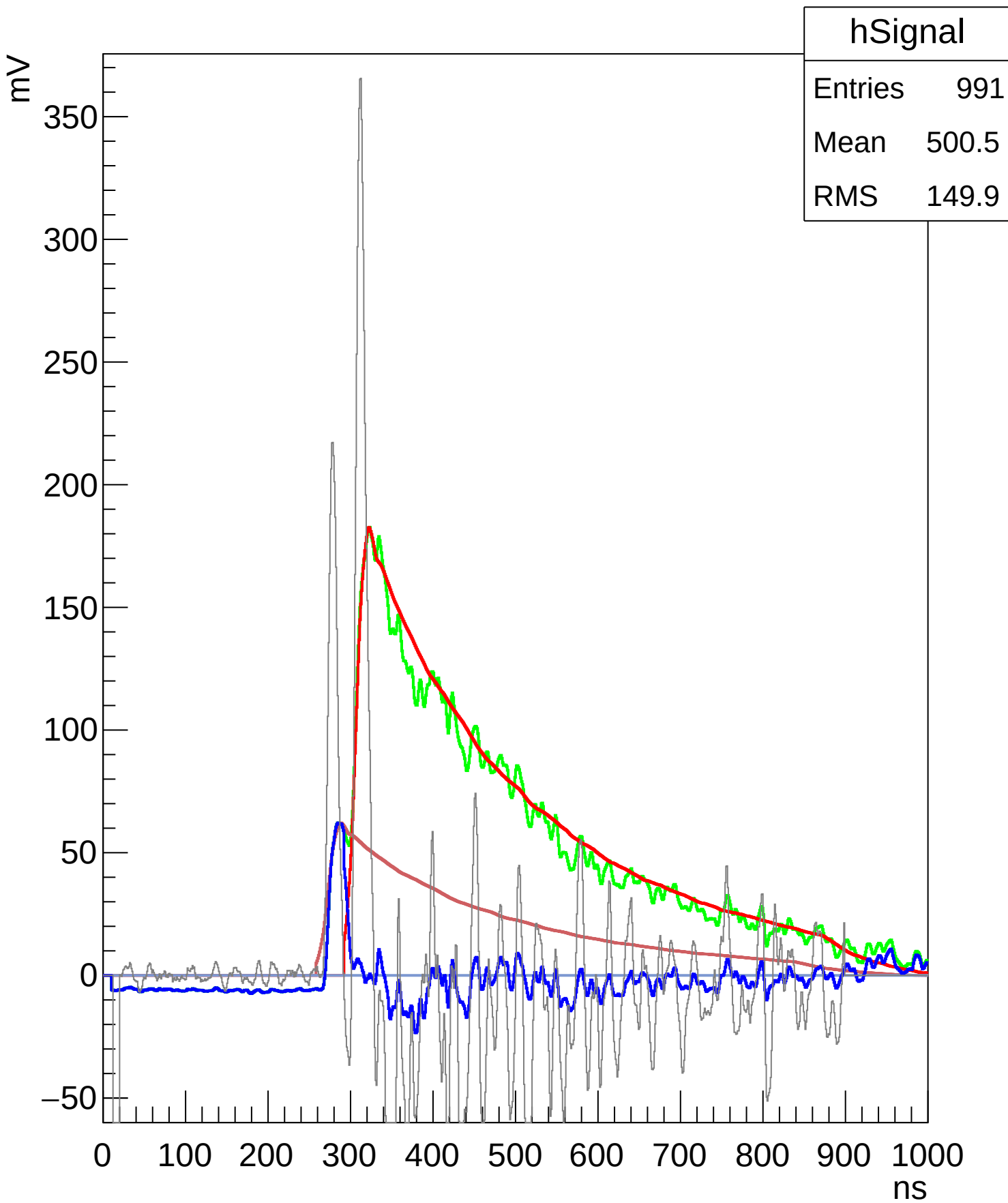
Entries 991

Mean 492.3

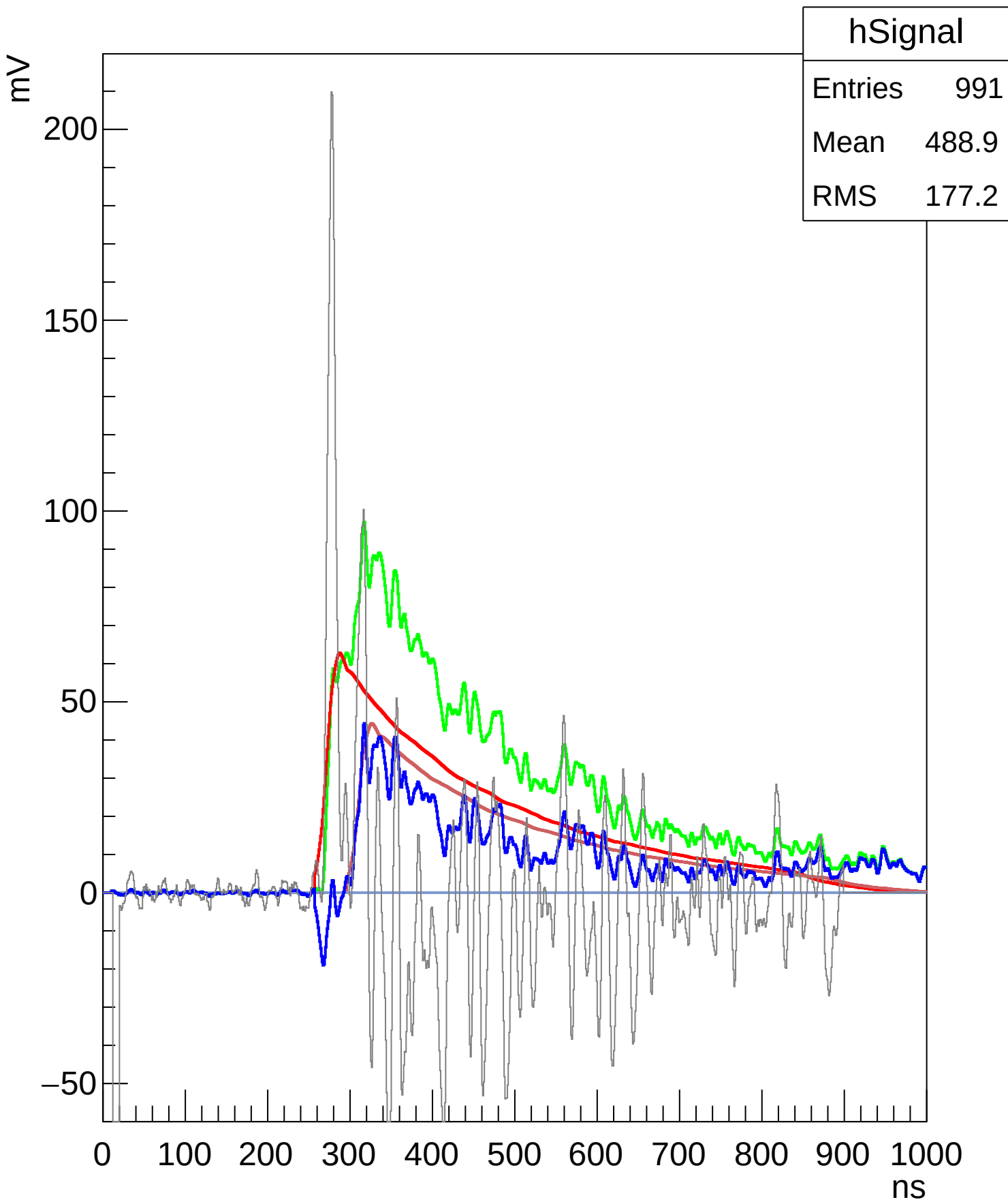
RMS 129.3

ns

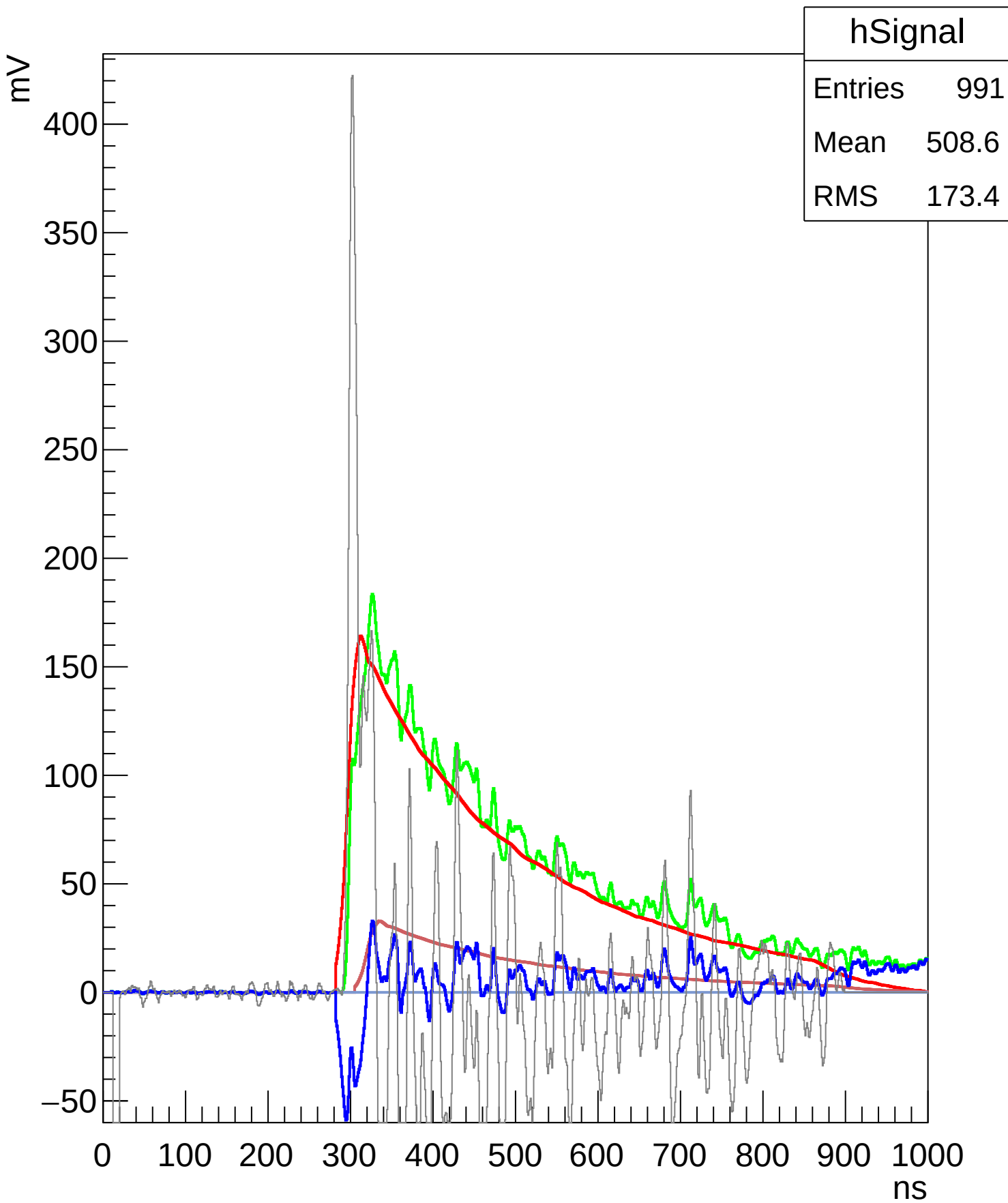
hSignal



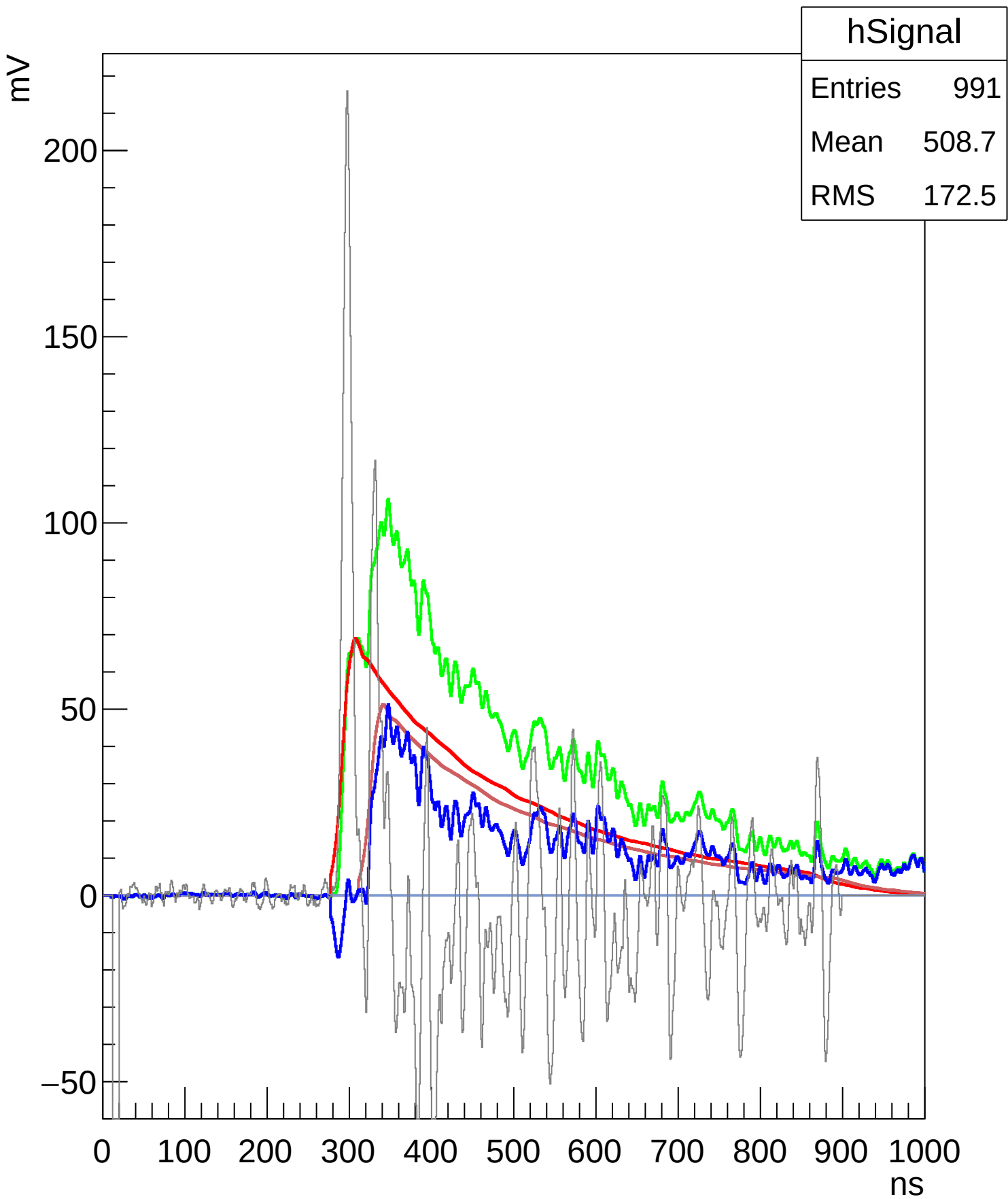
hSignal



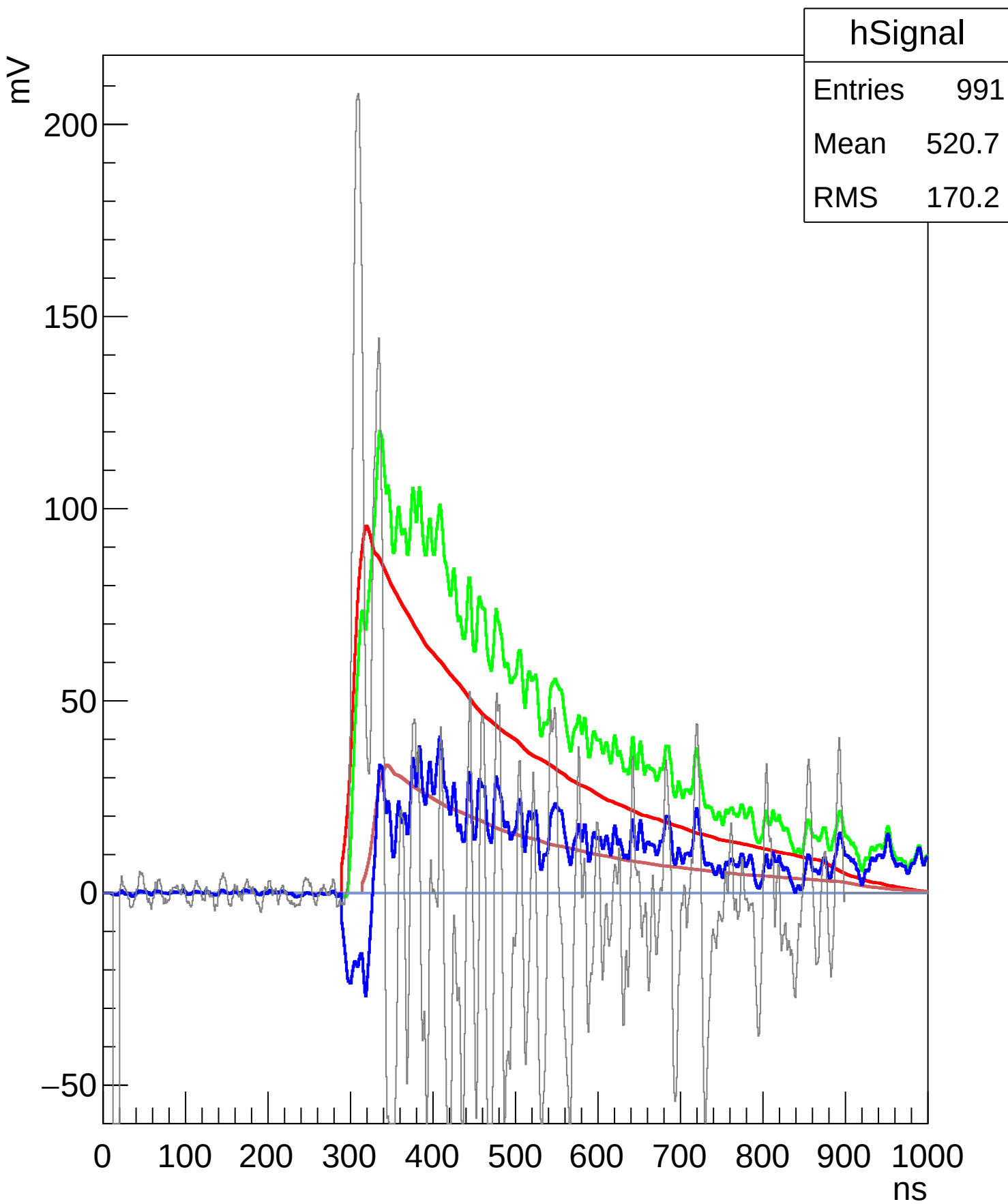
hSignal



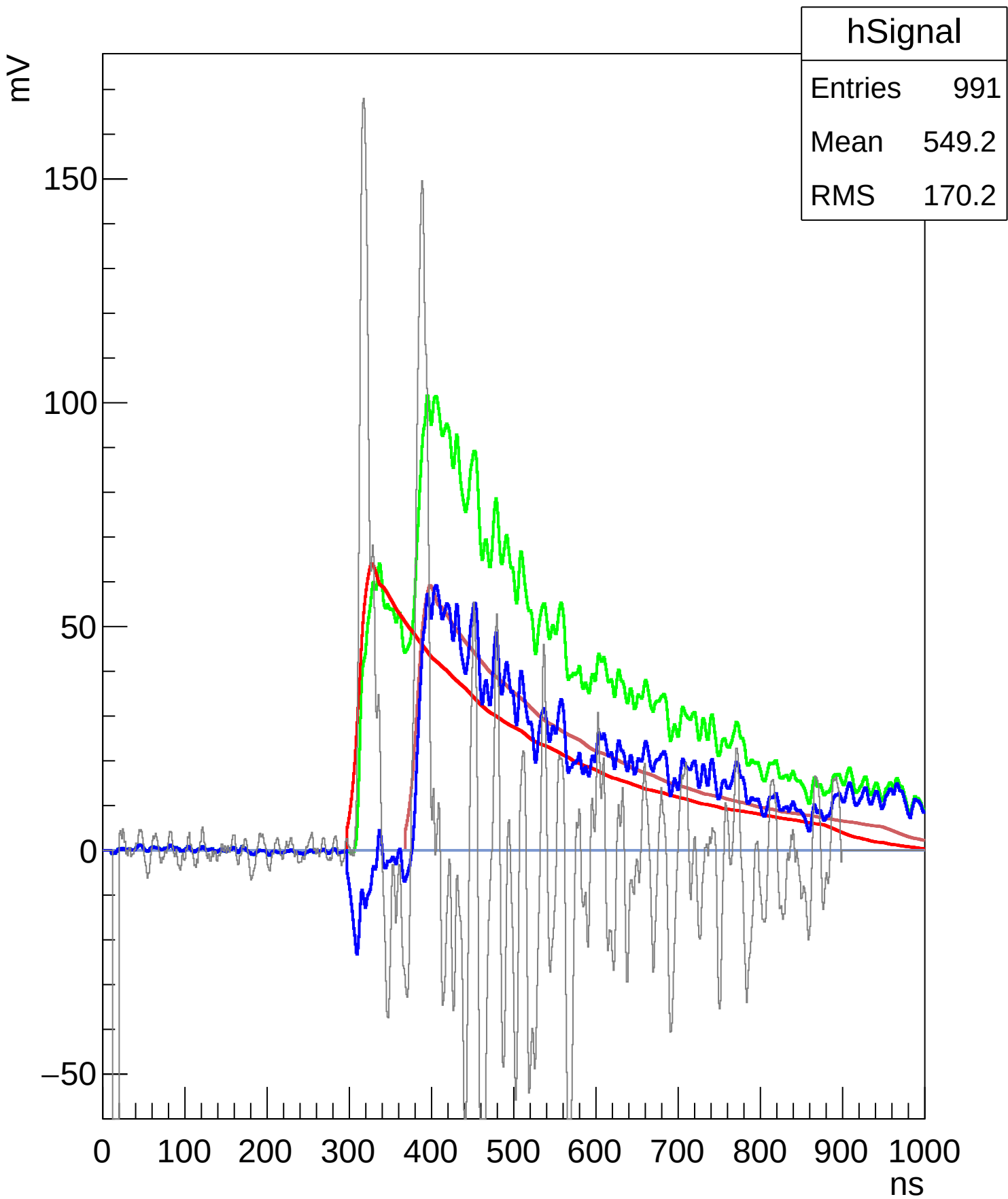
hSignal



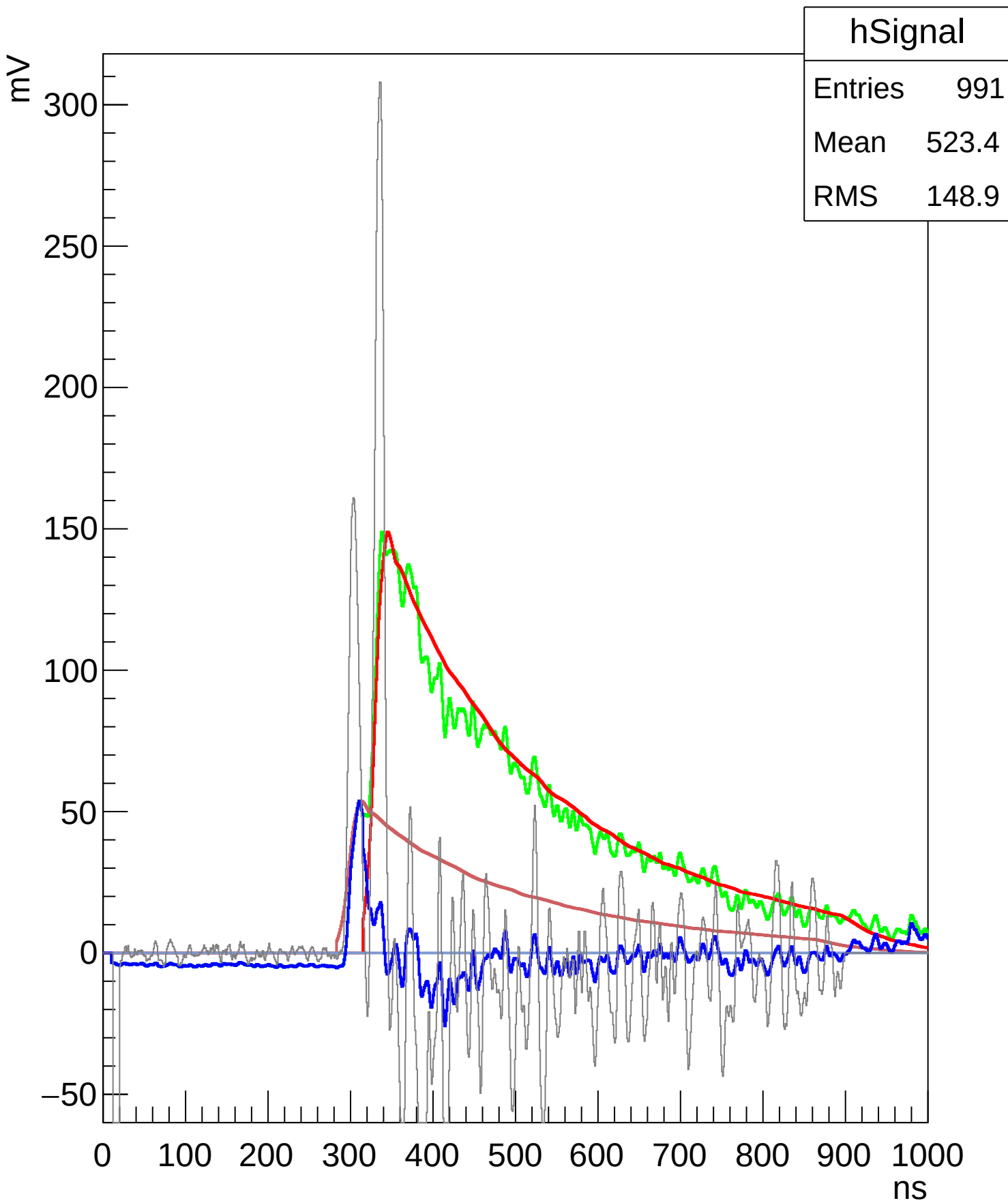
hSignal



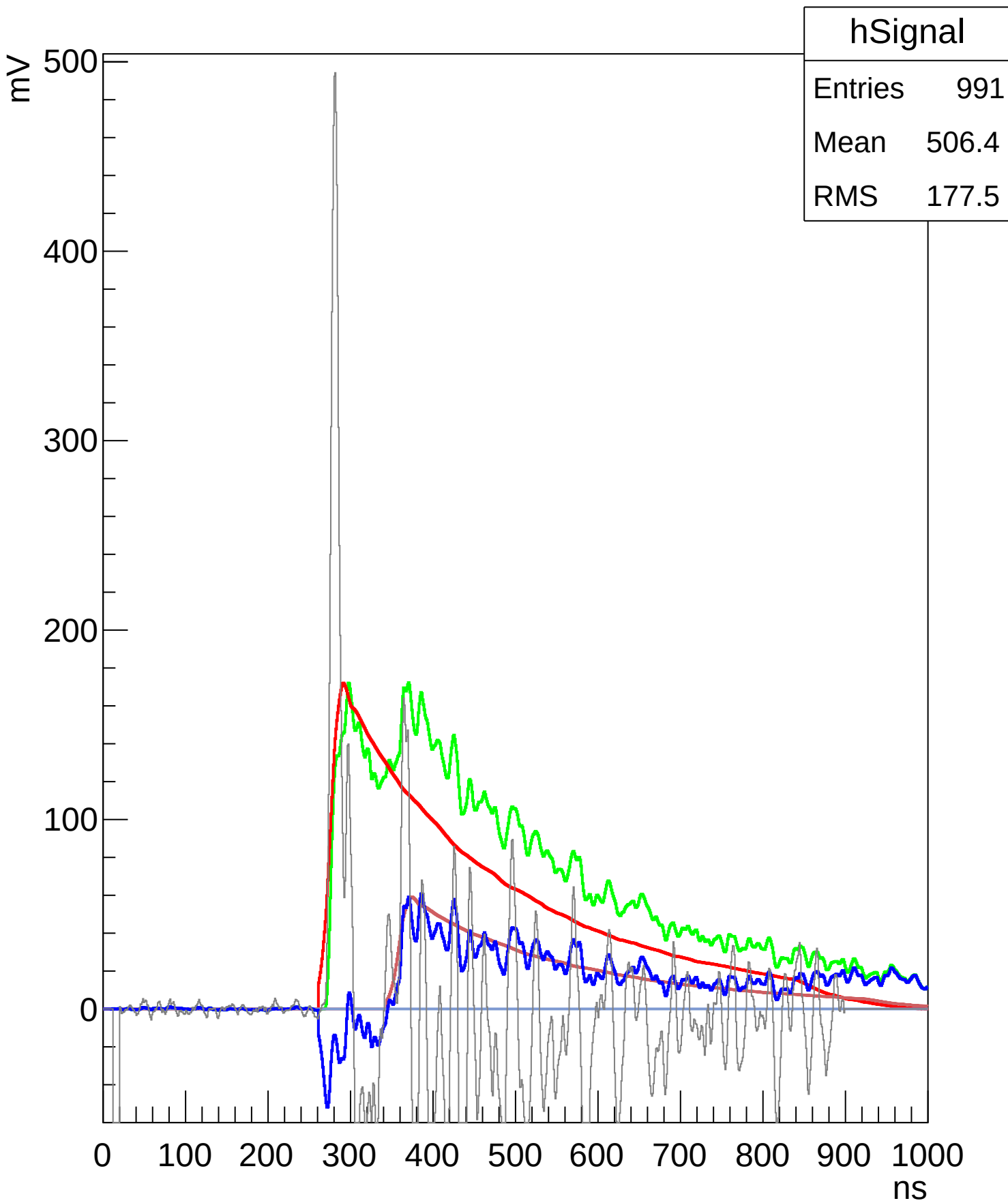
hSignal



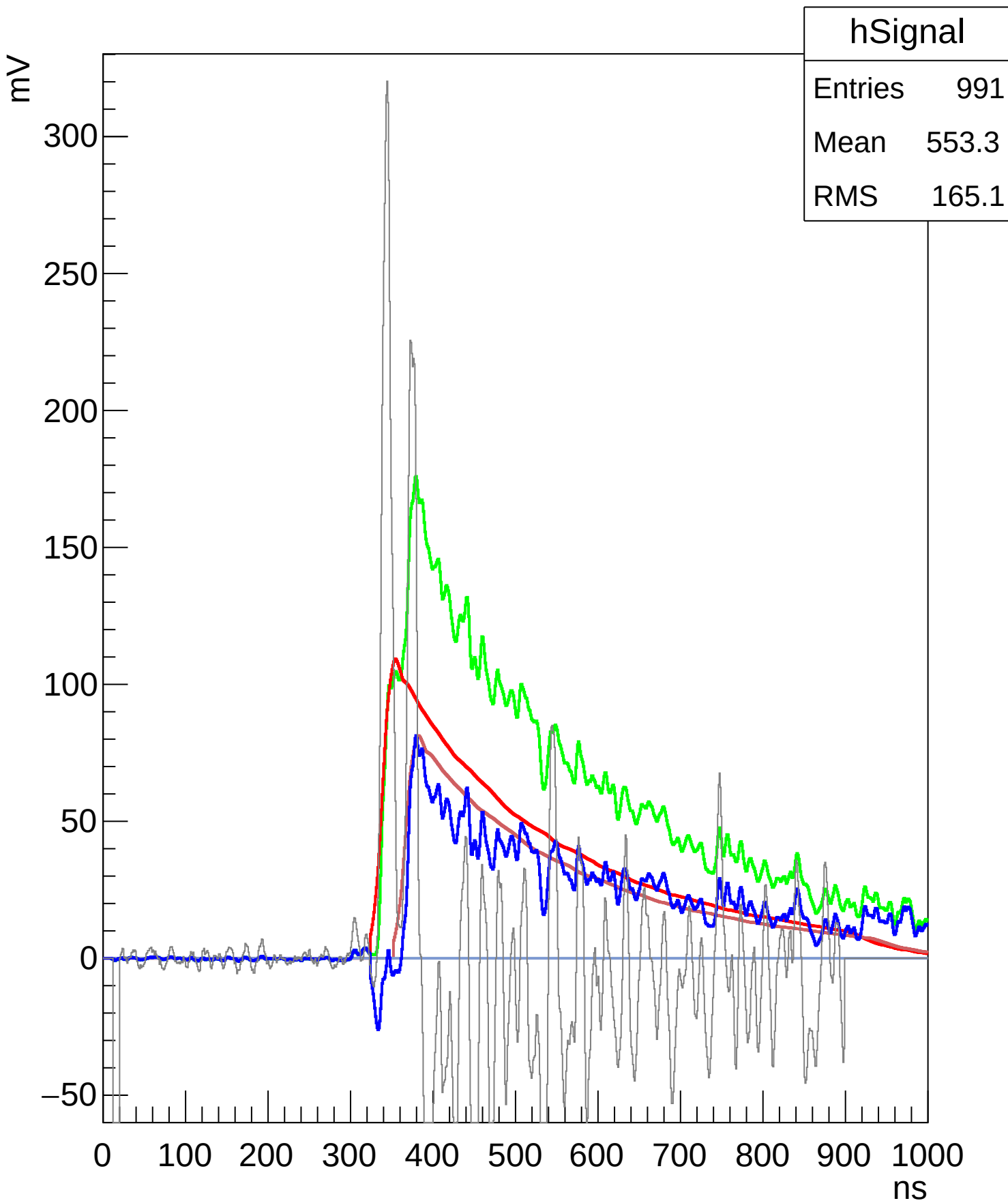
hSignal



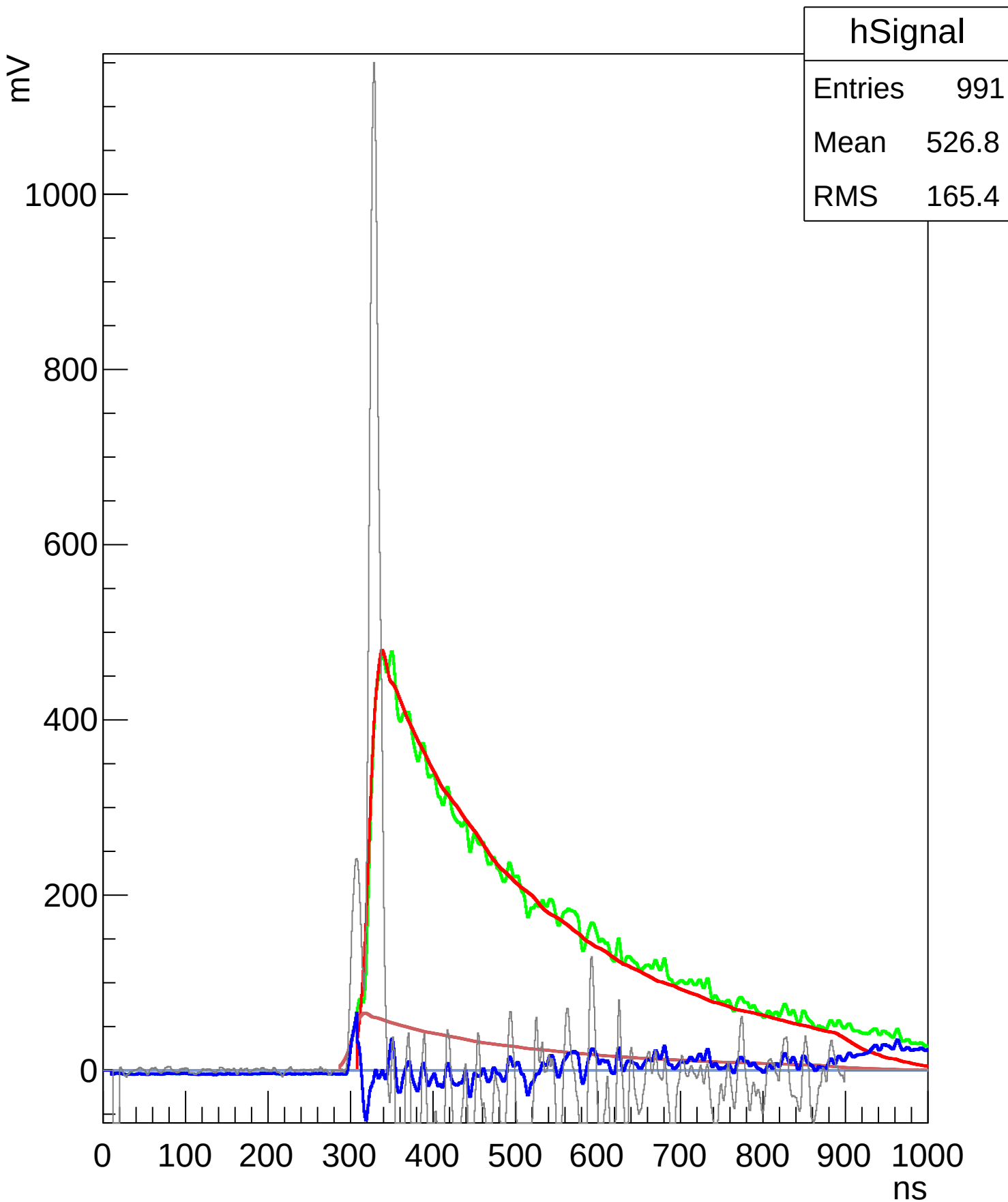
hSignal



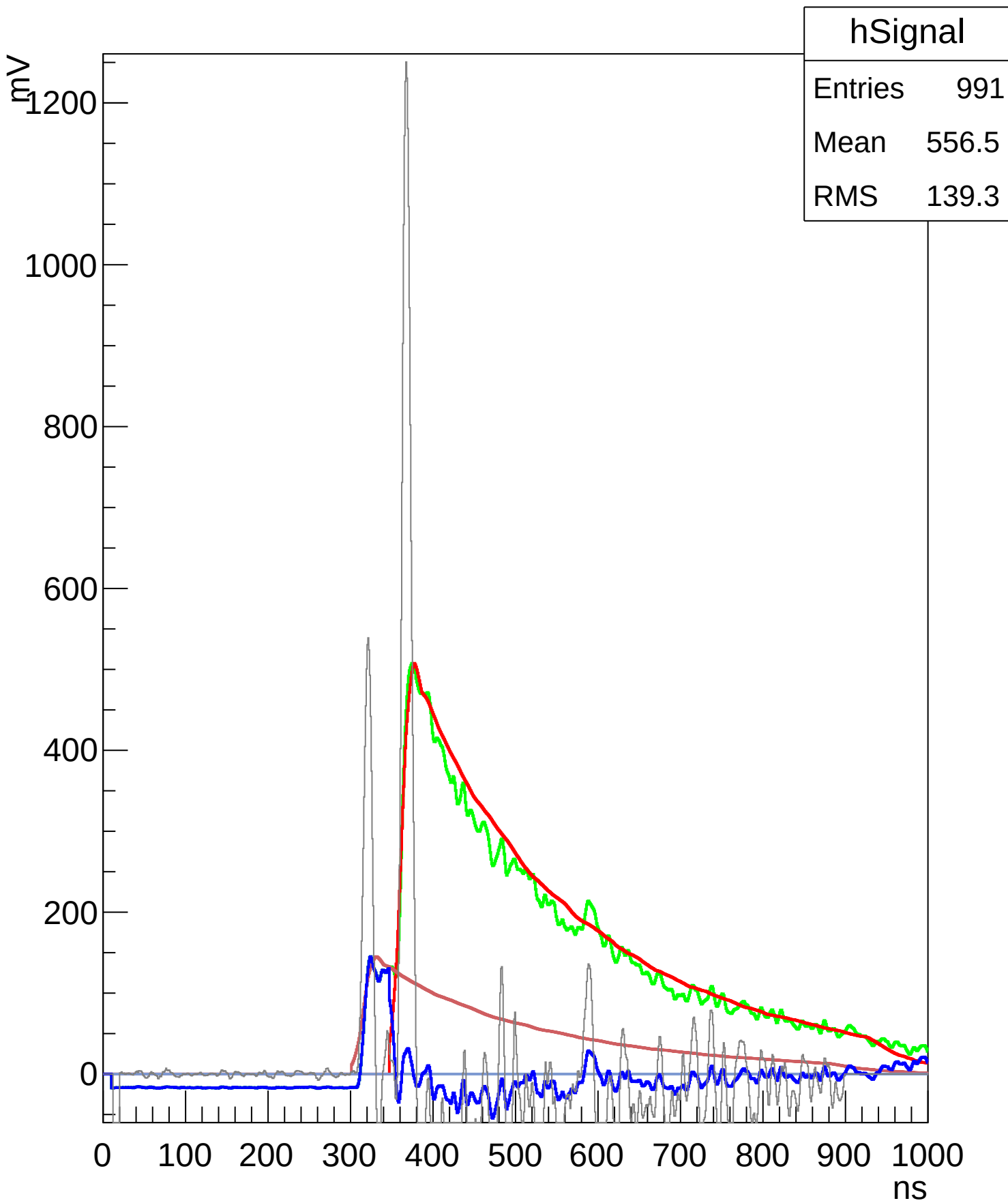
hSignal



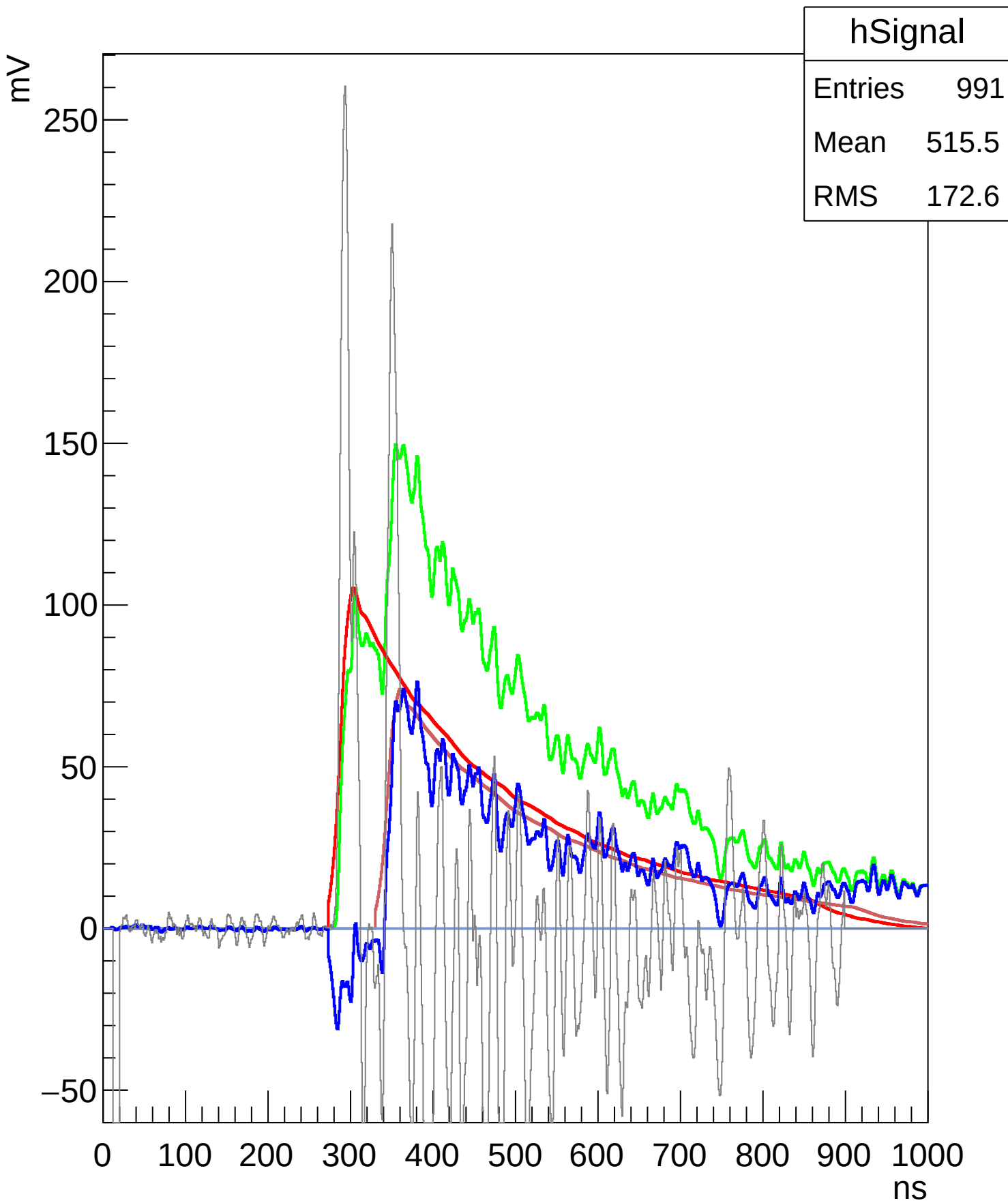
hSignal



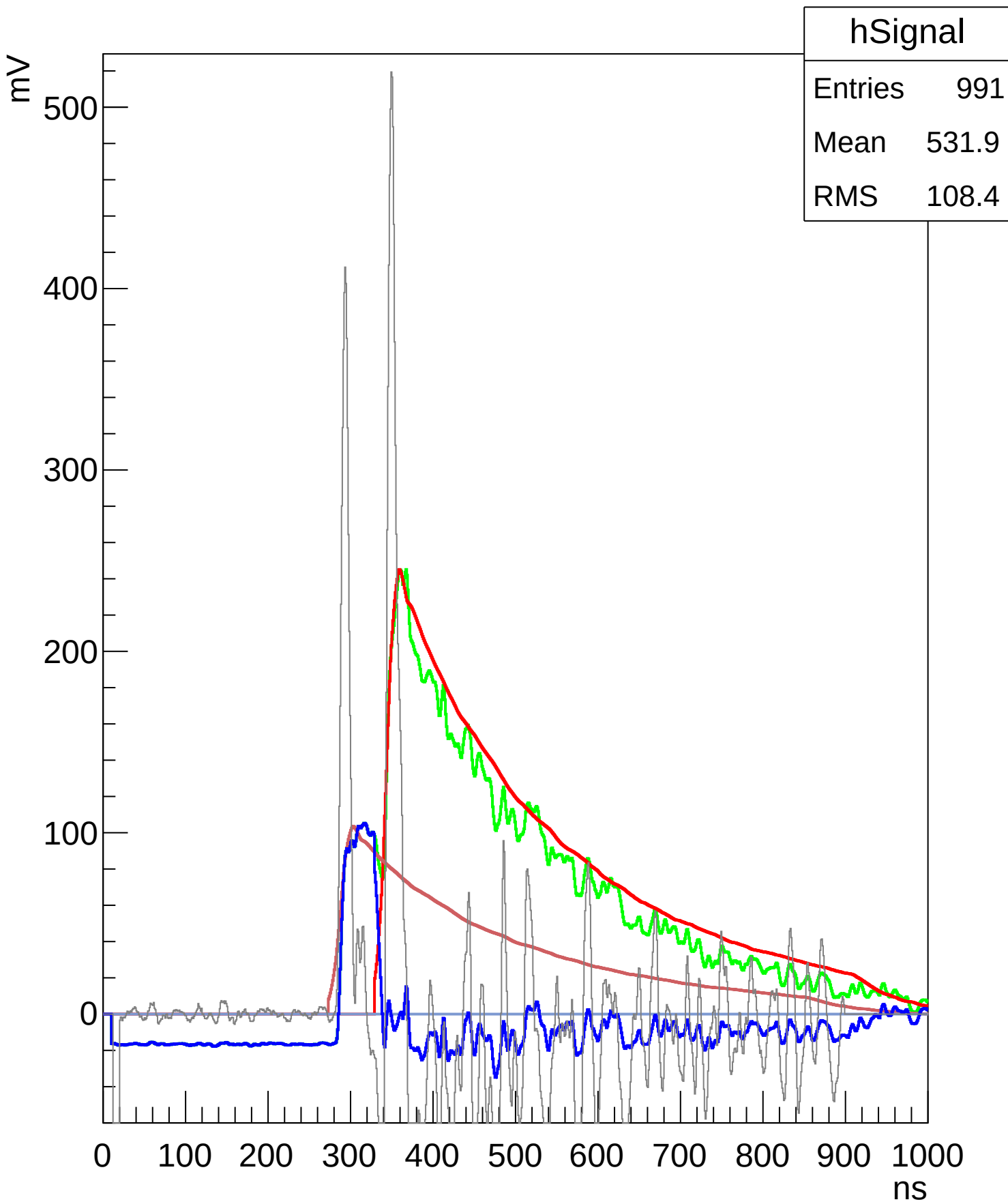
hSignal



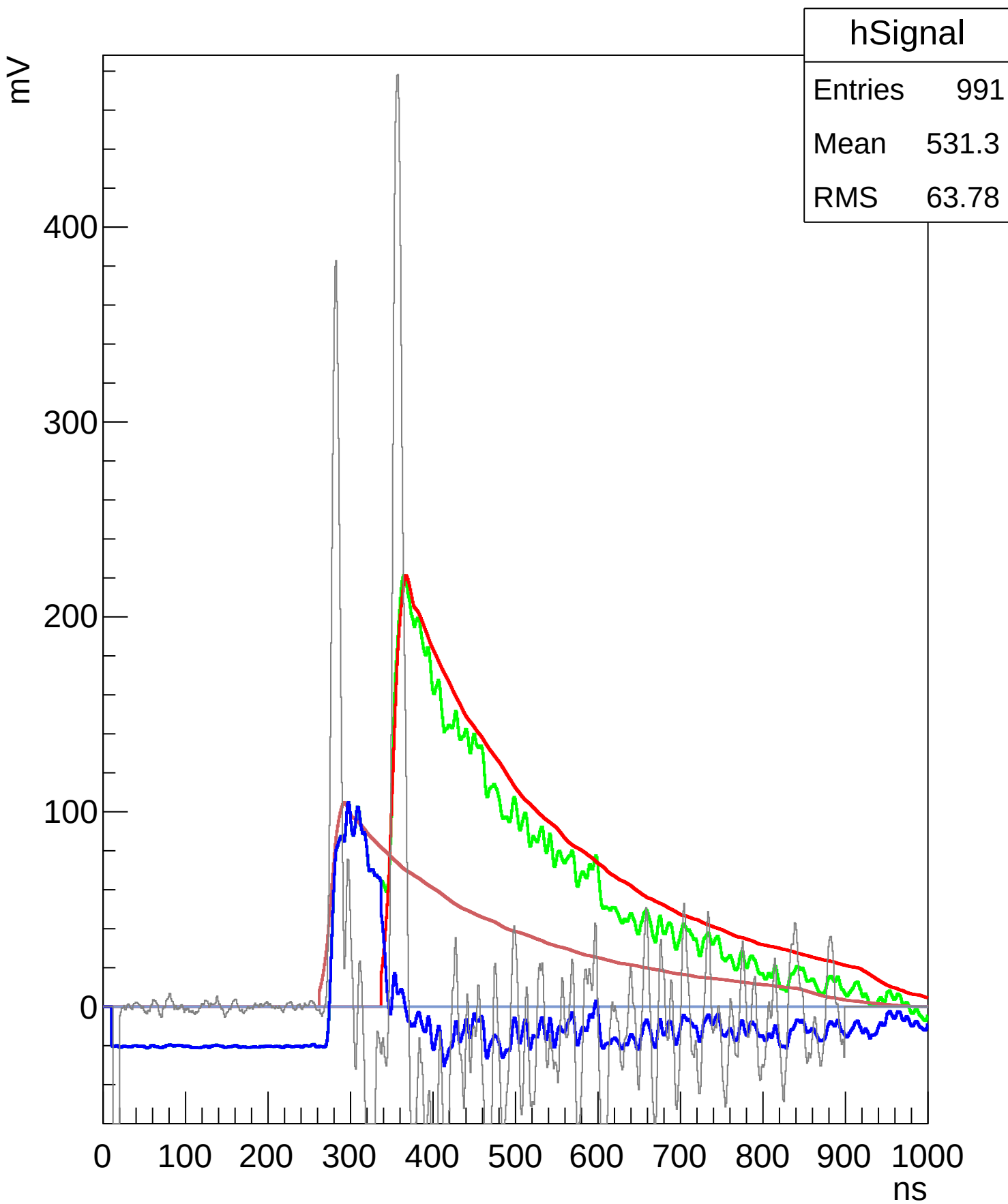
hSignal



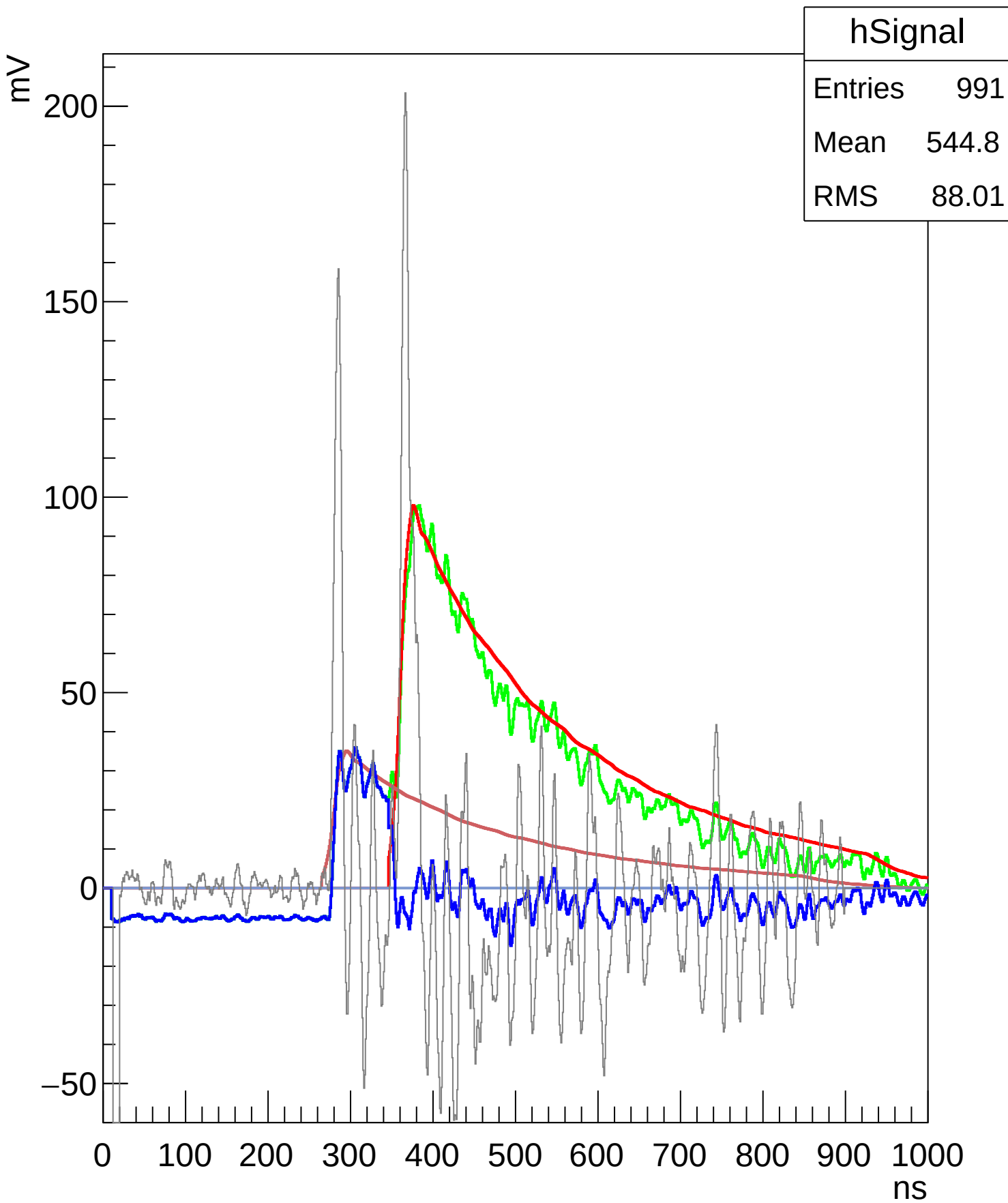
hSignal



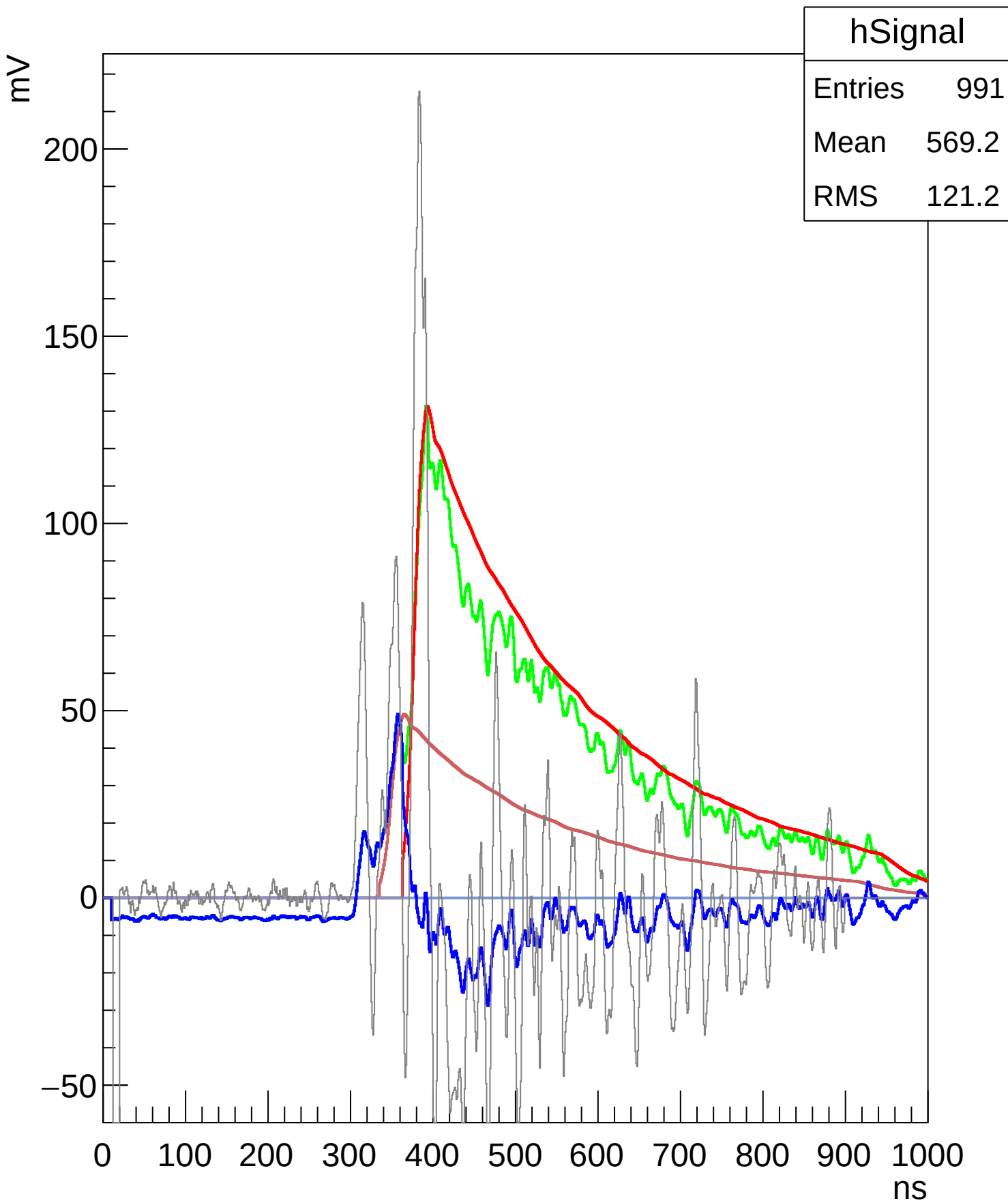
hSignal



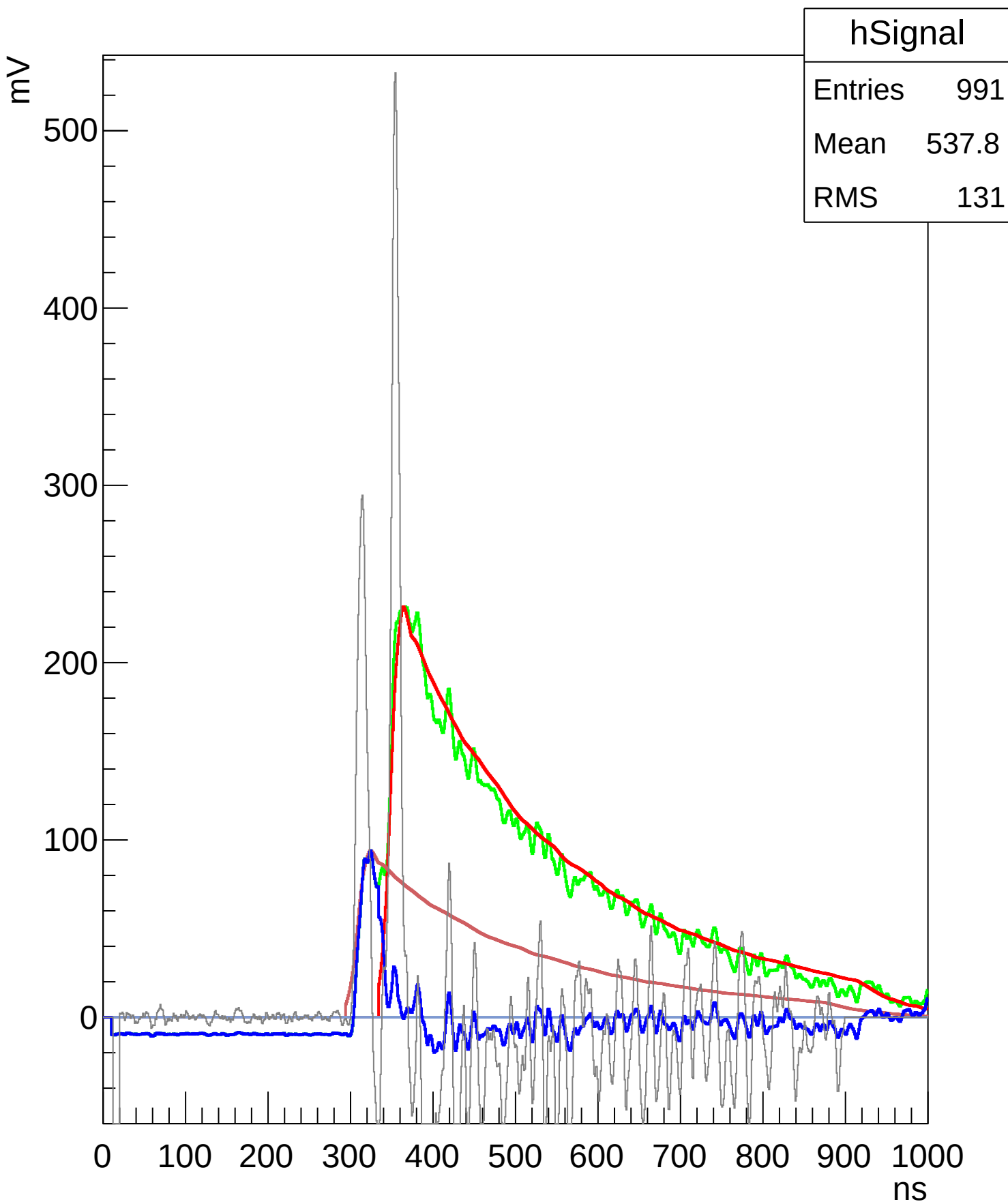
hSignal



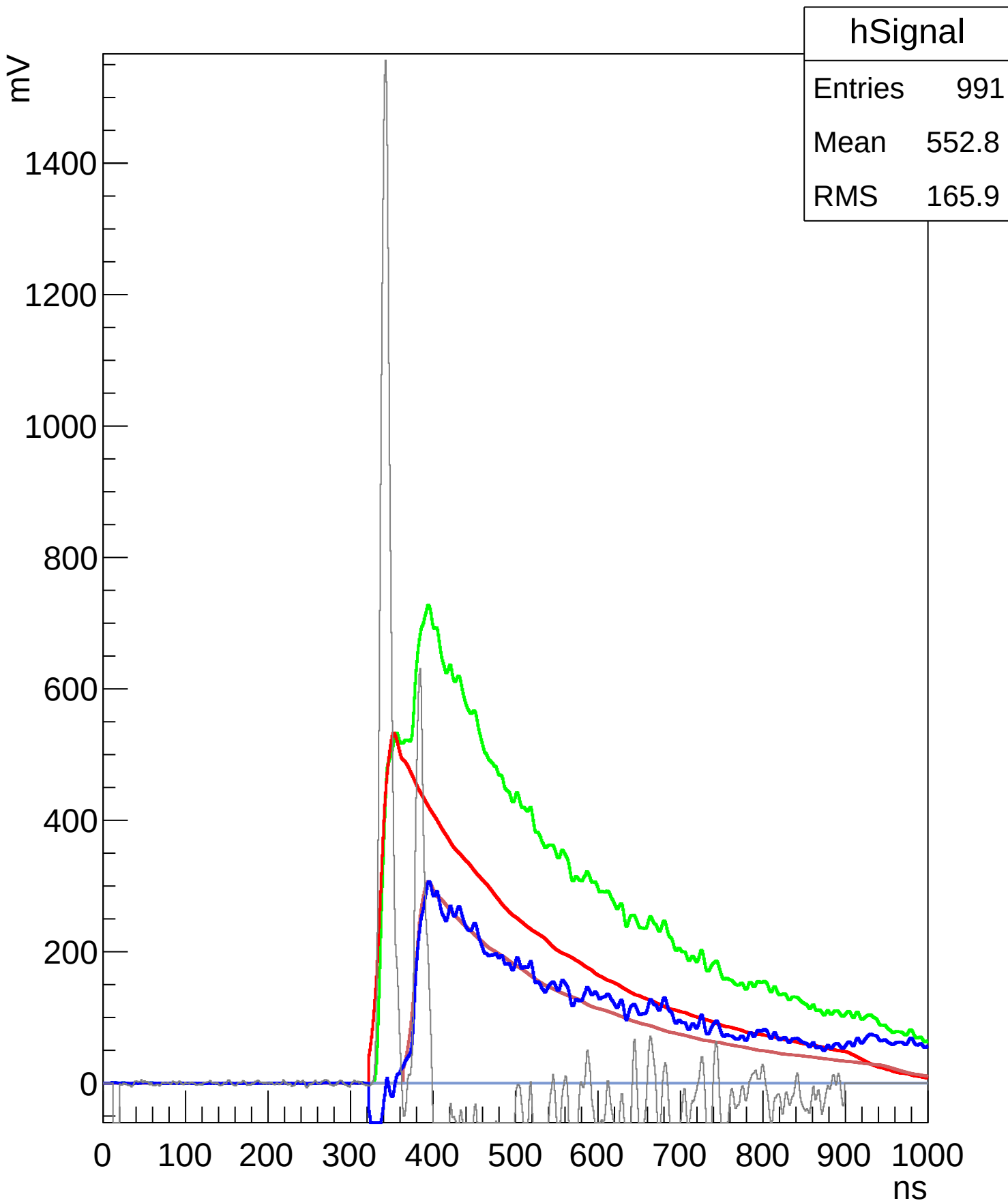
hSignal



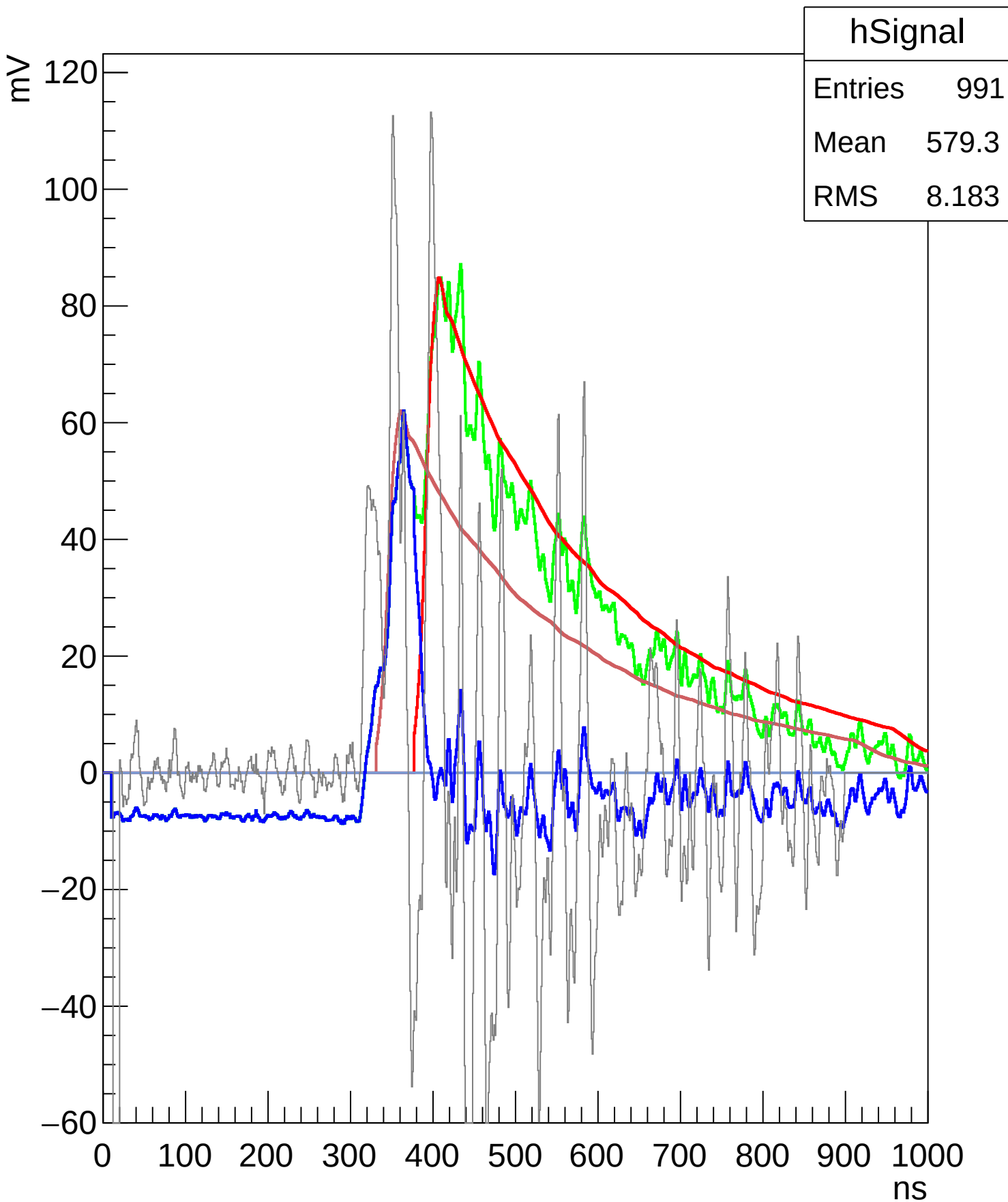
hSignal



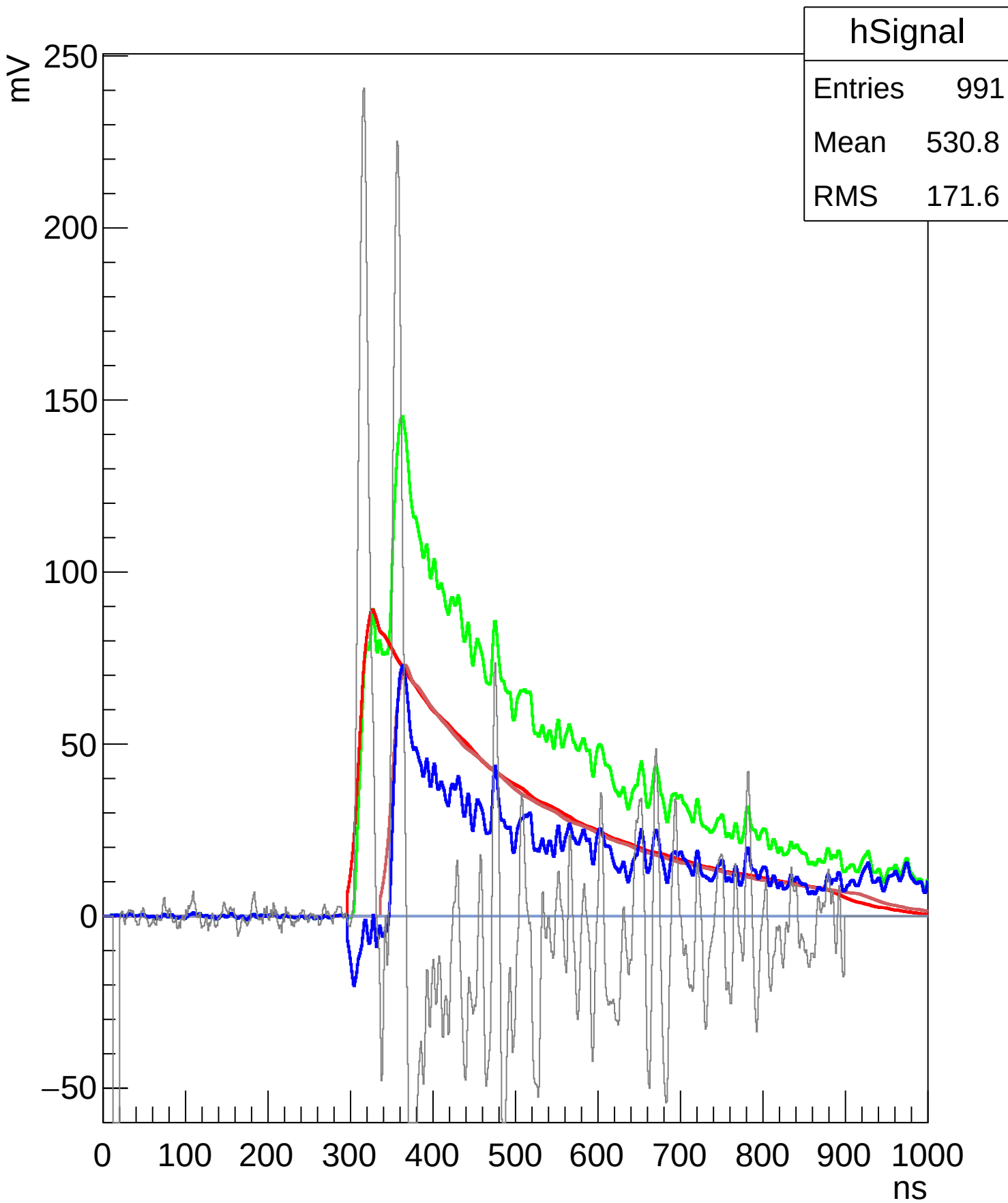
hSignal



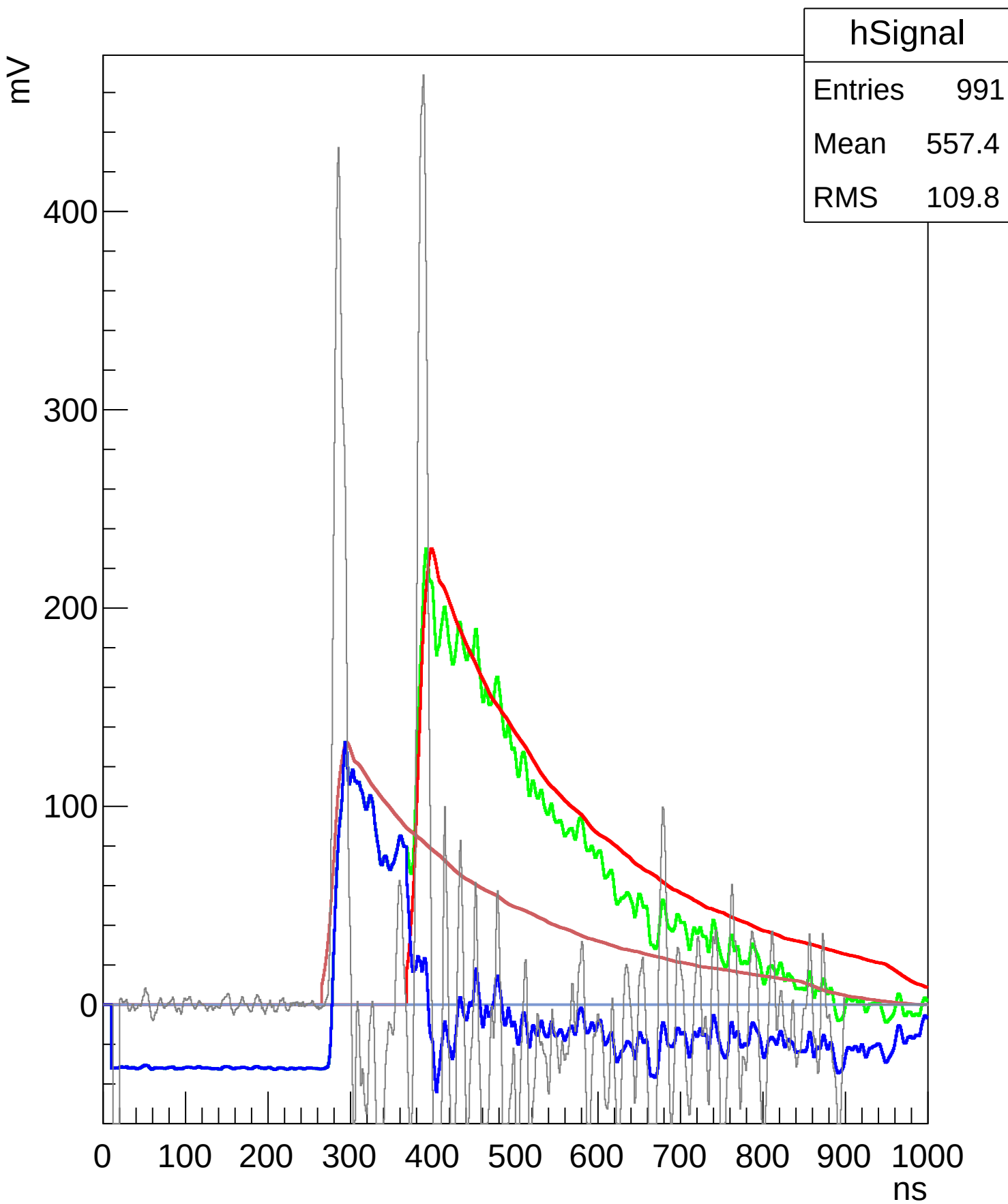
hSignal



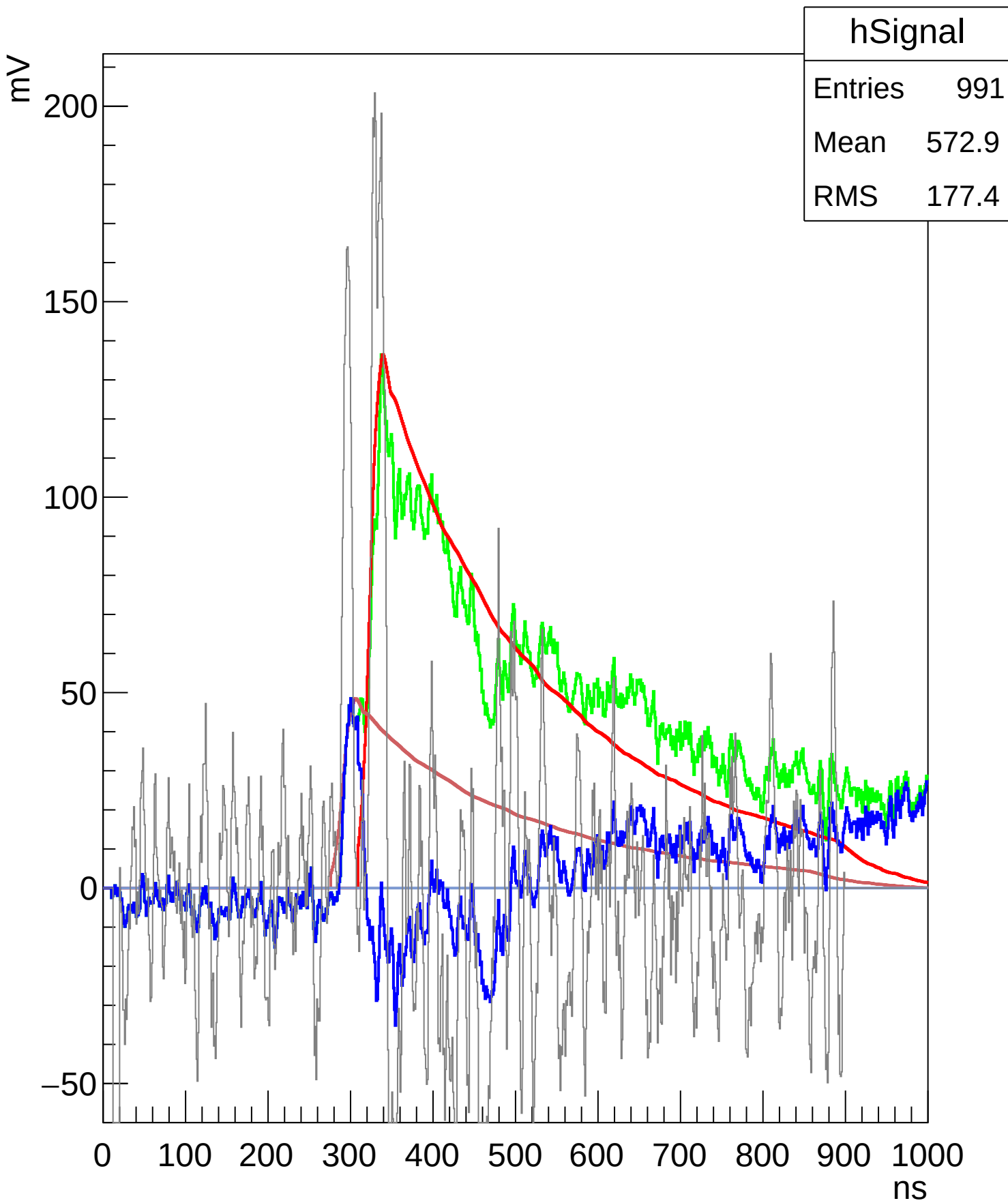
hSignal



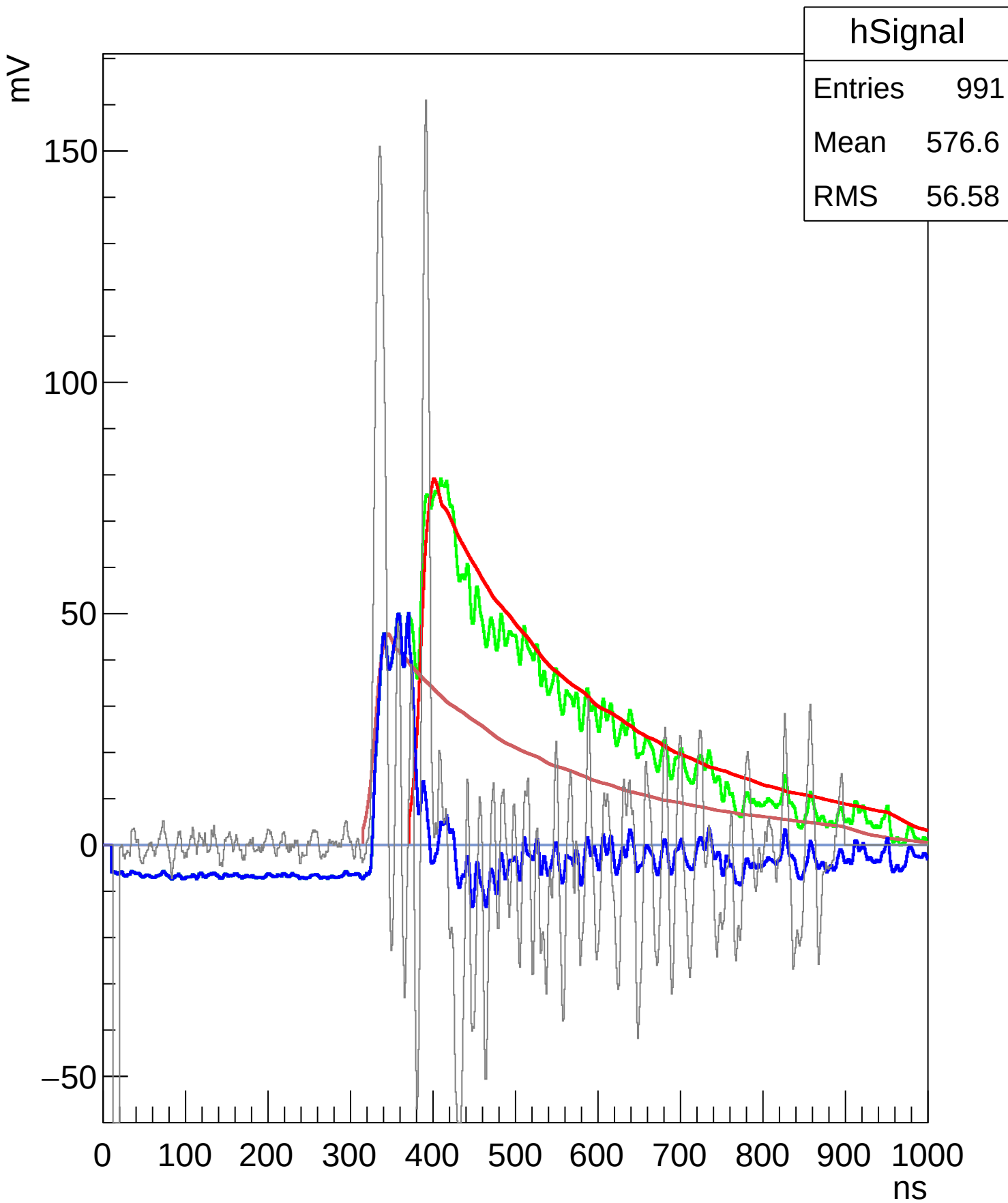
hSignal



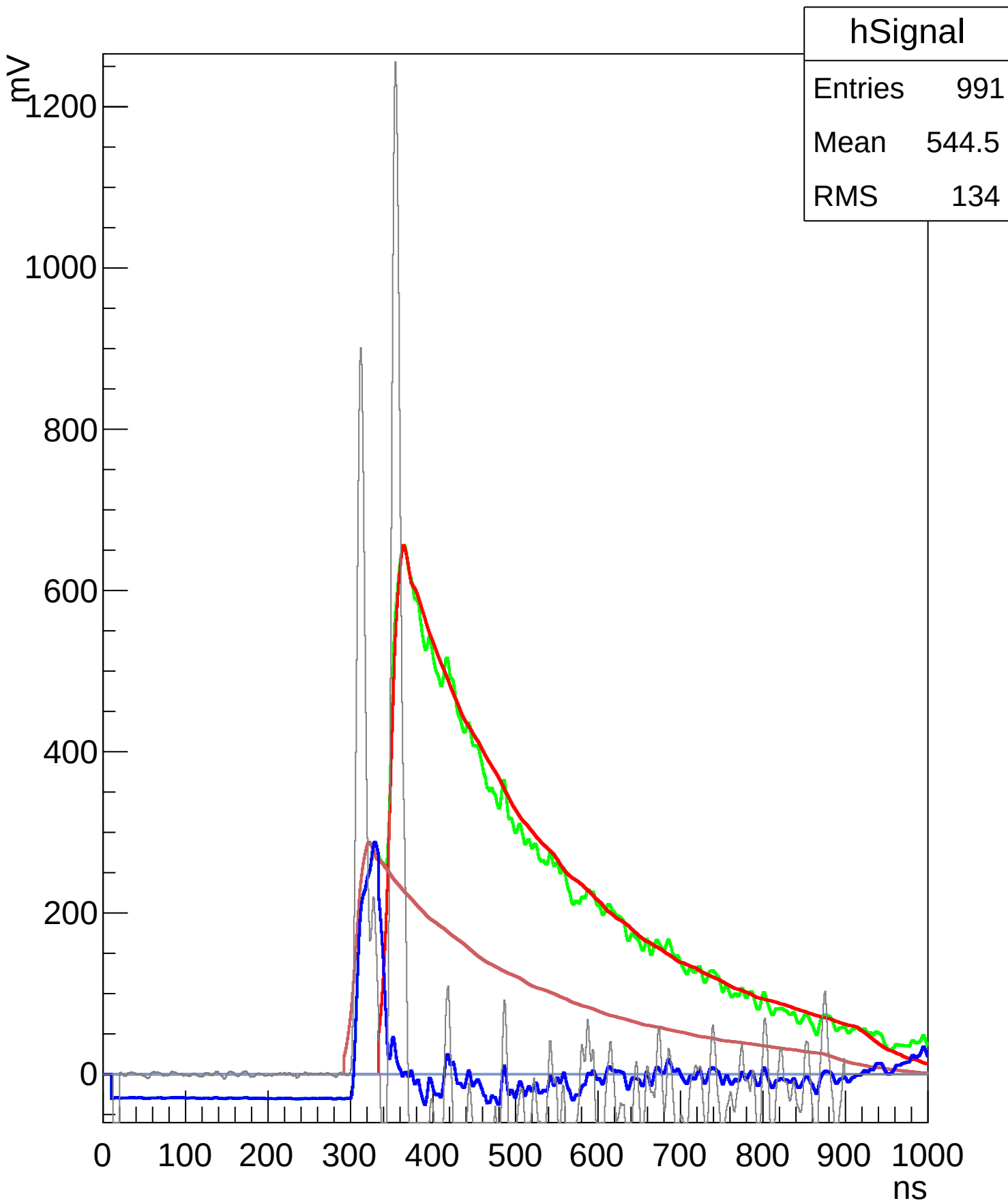
hSignal



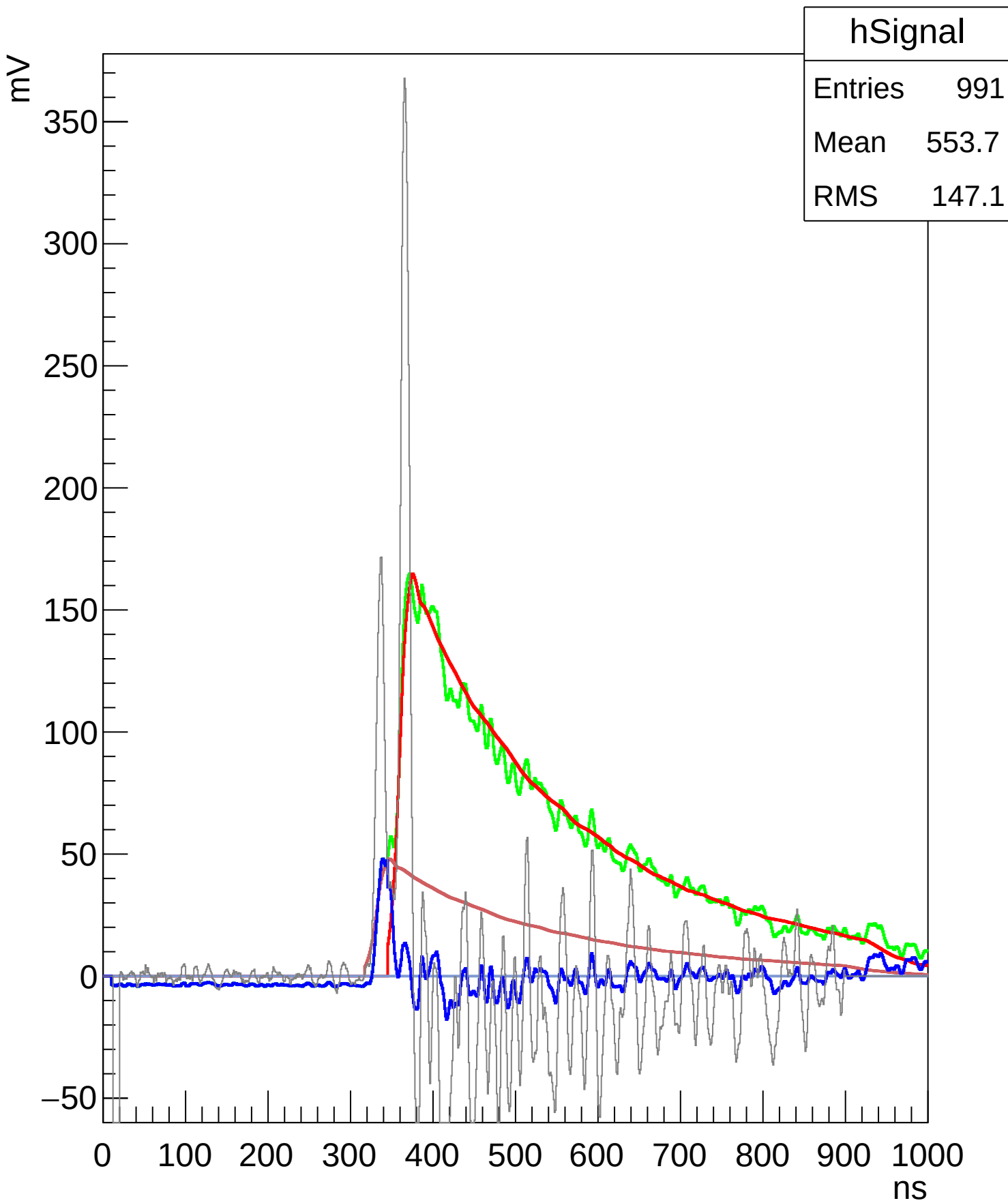
hSignal



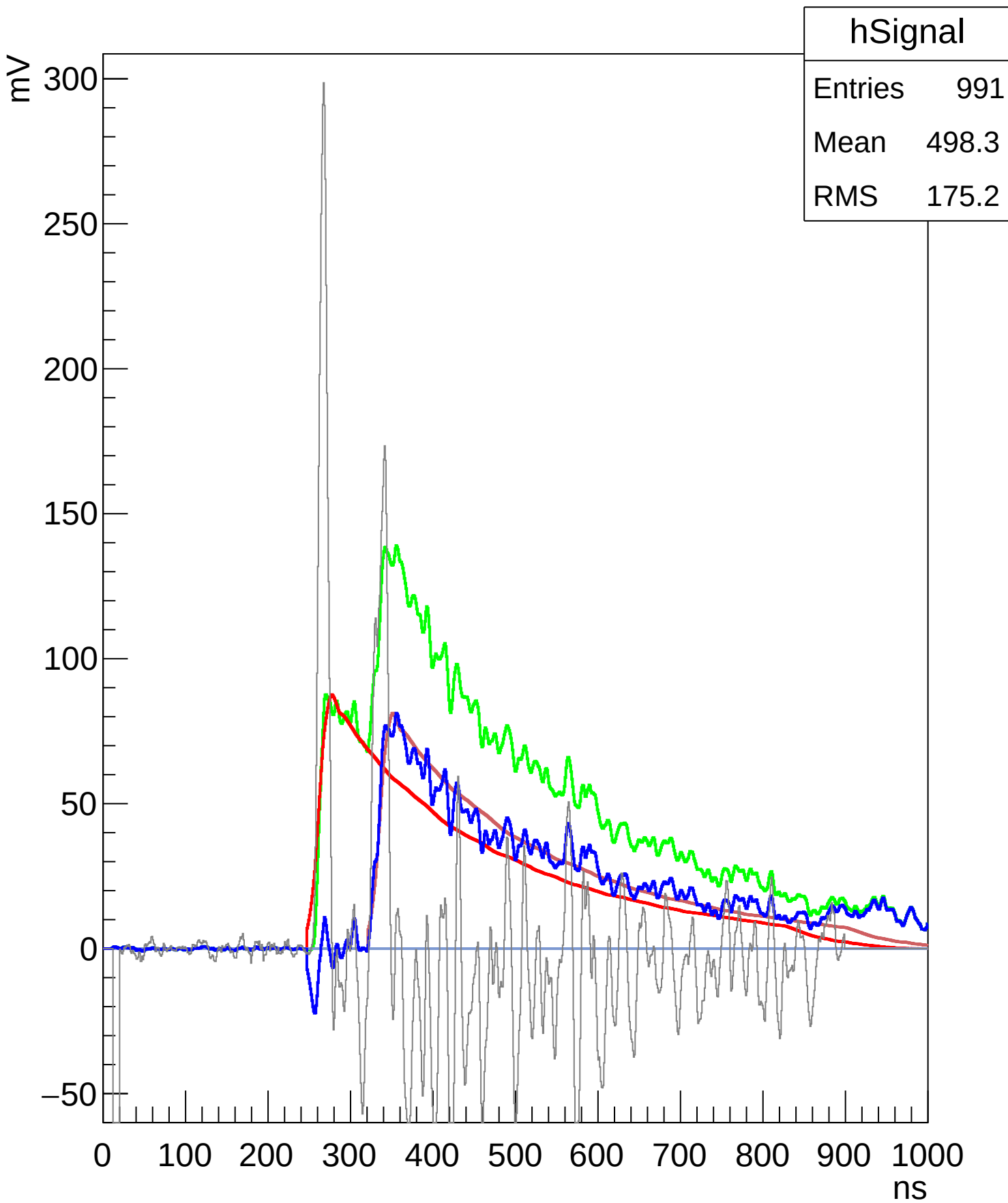
hSignal



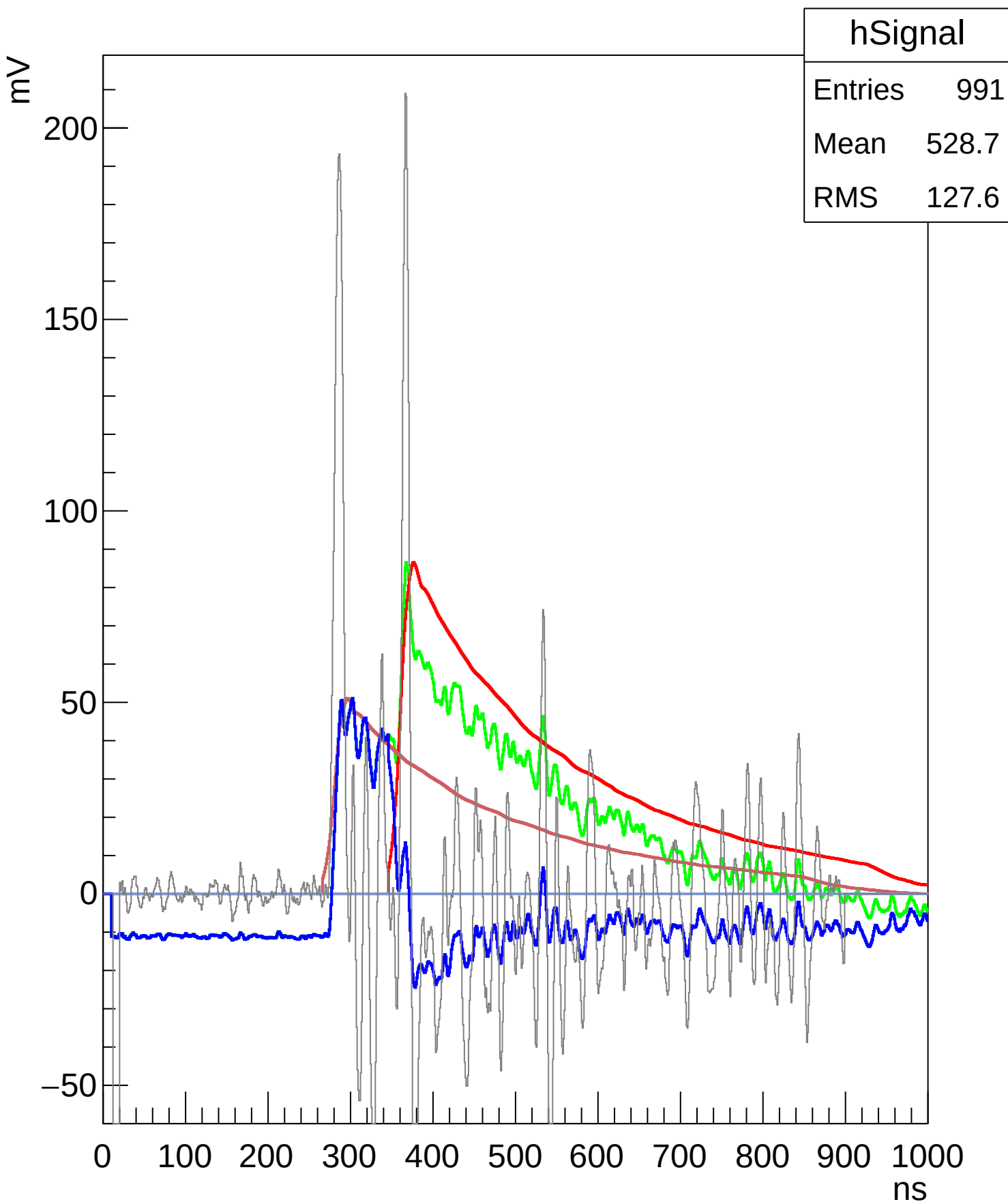
hSignal



hSignal

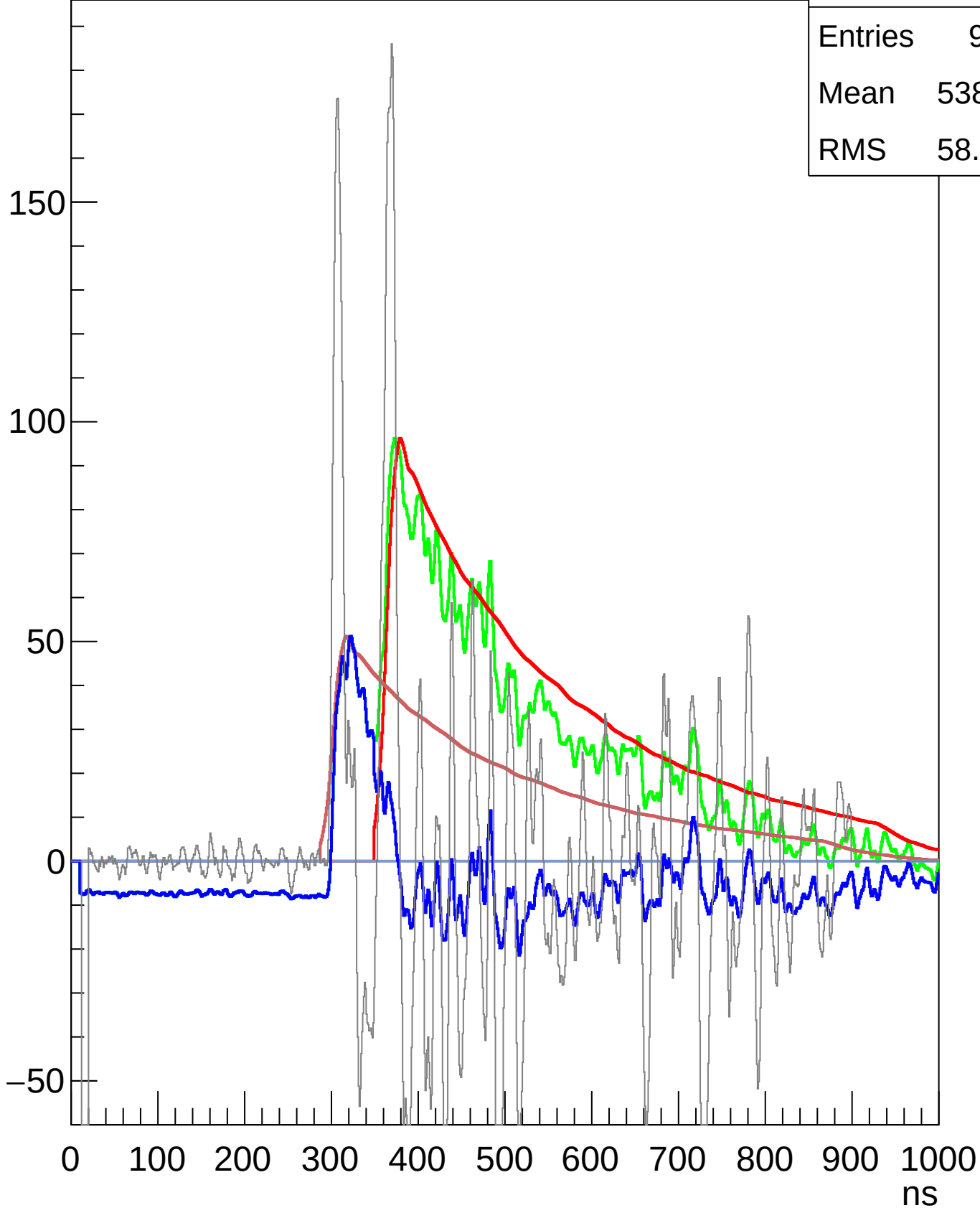


hSignal

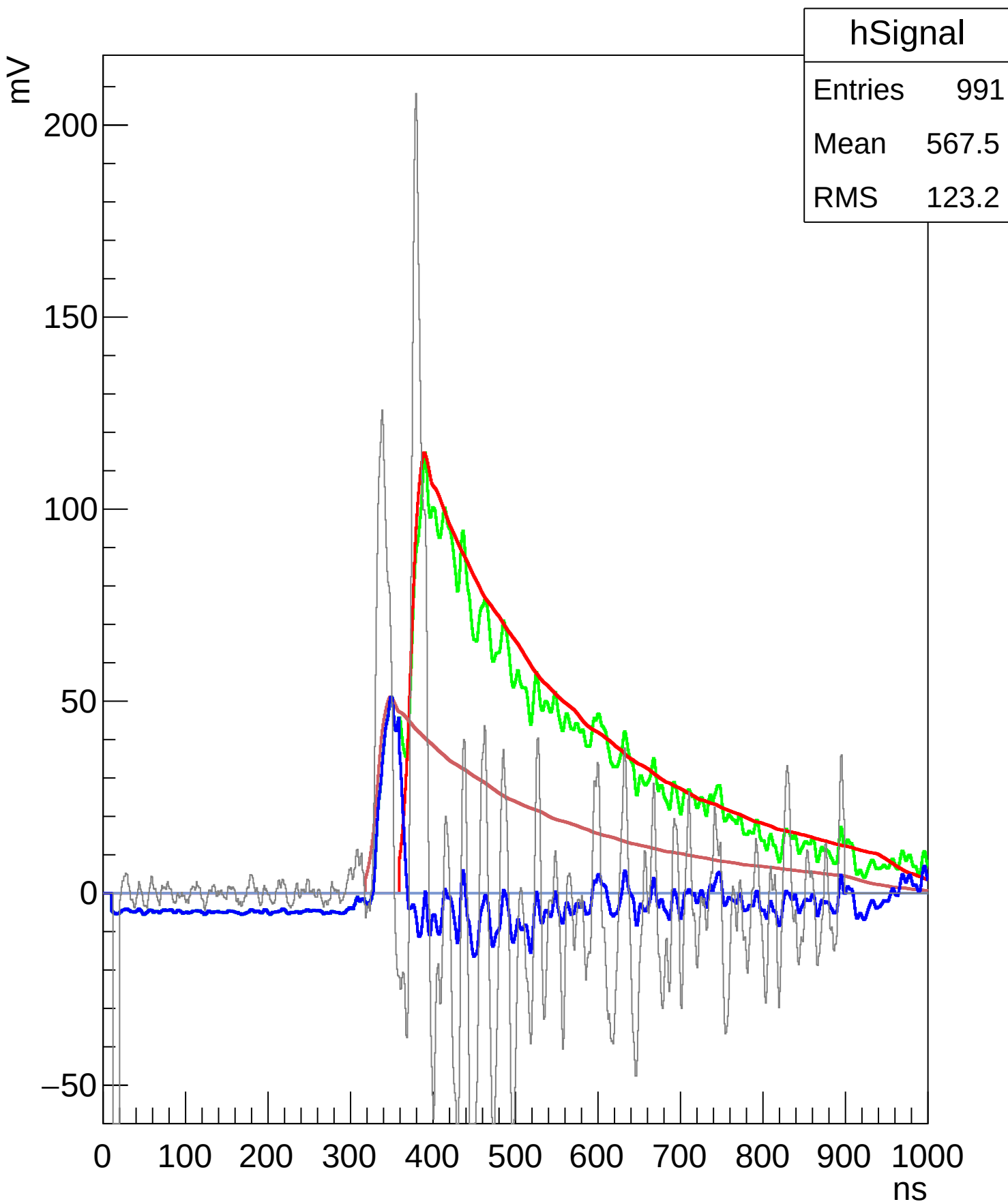


hSignal

mV

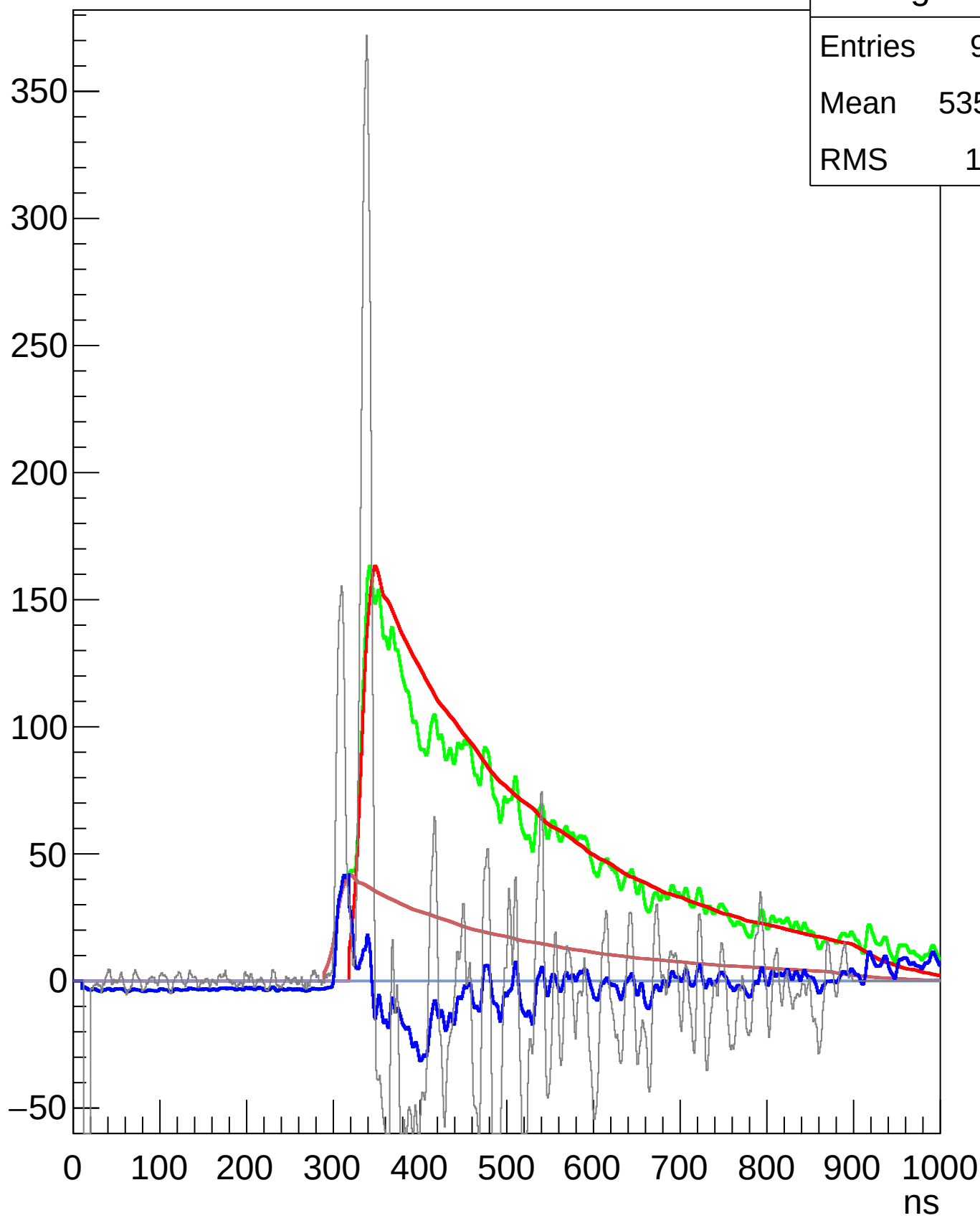


hSignal

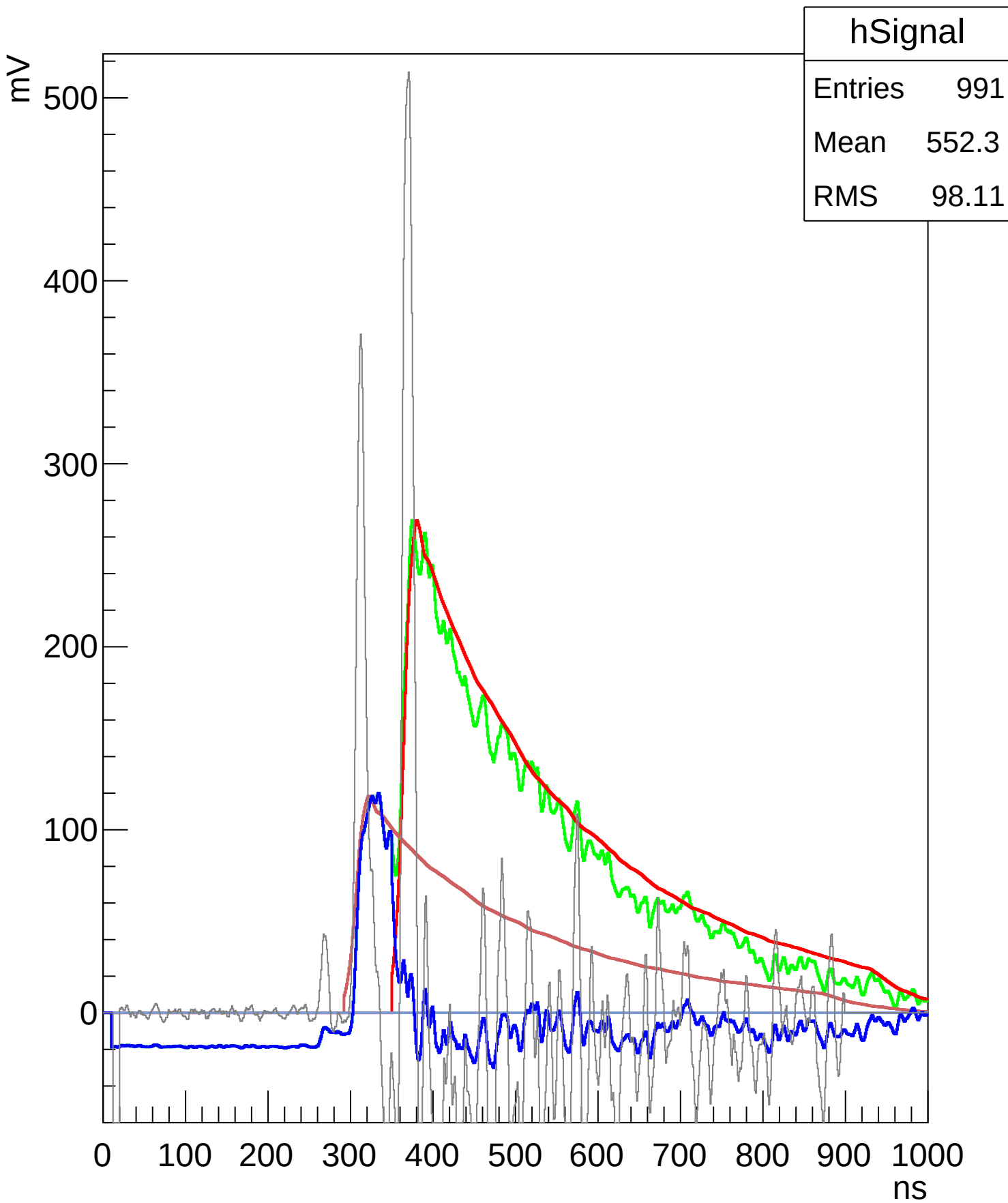


hSignal

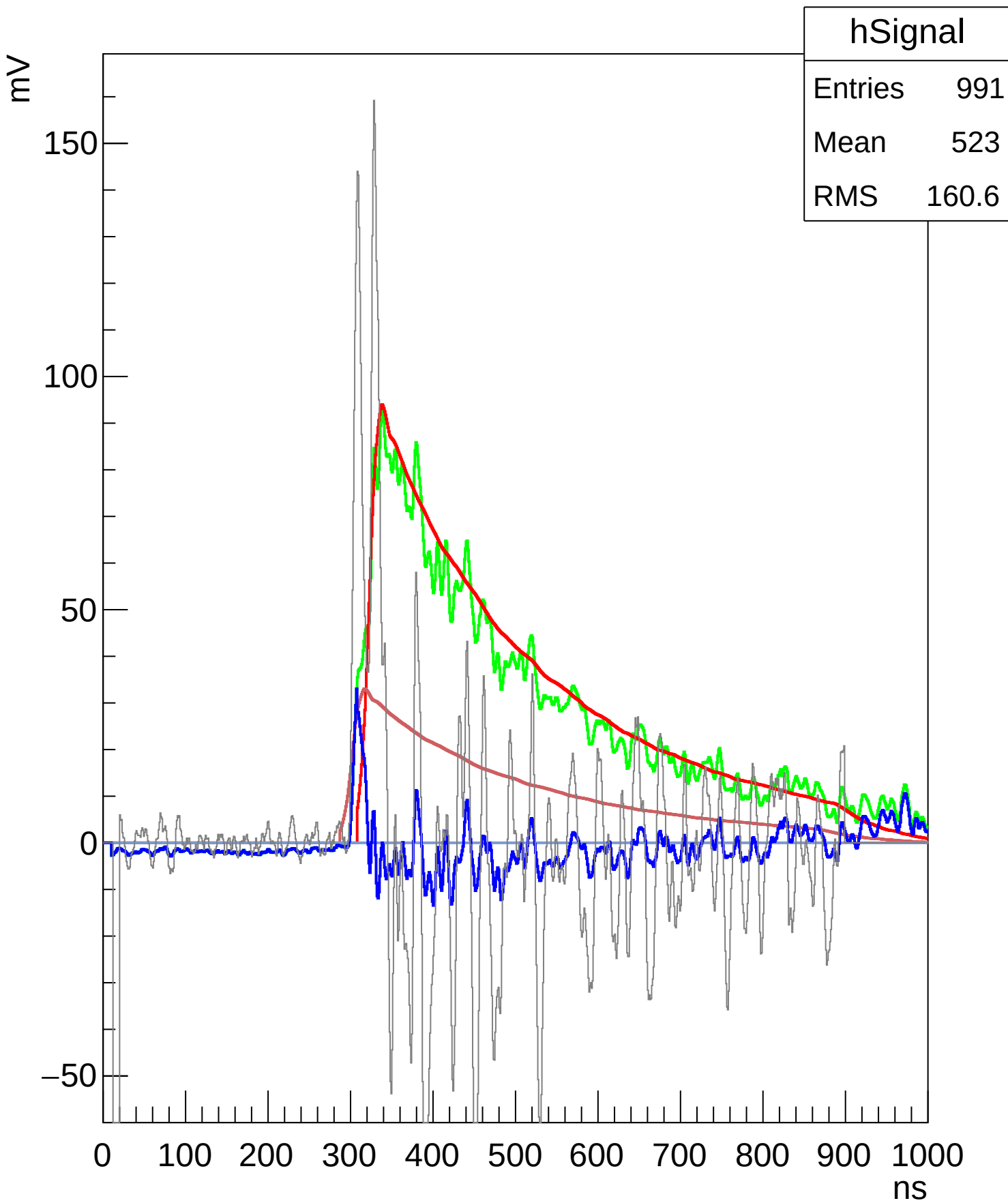
mV



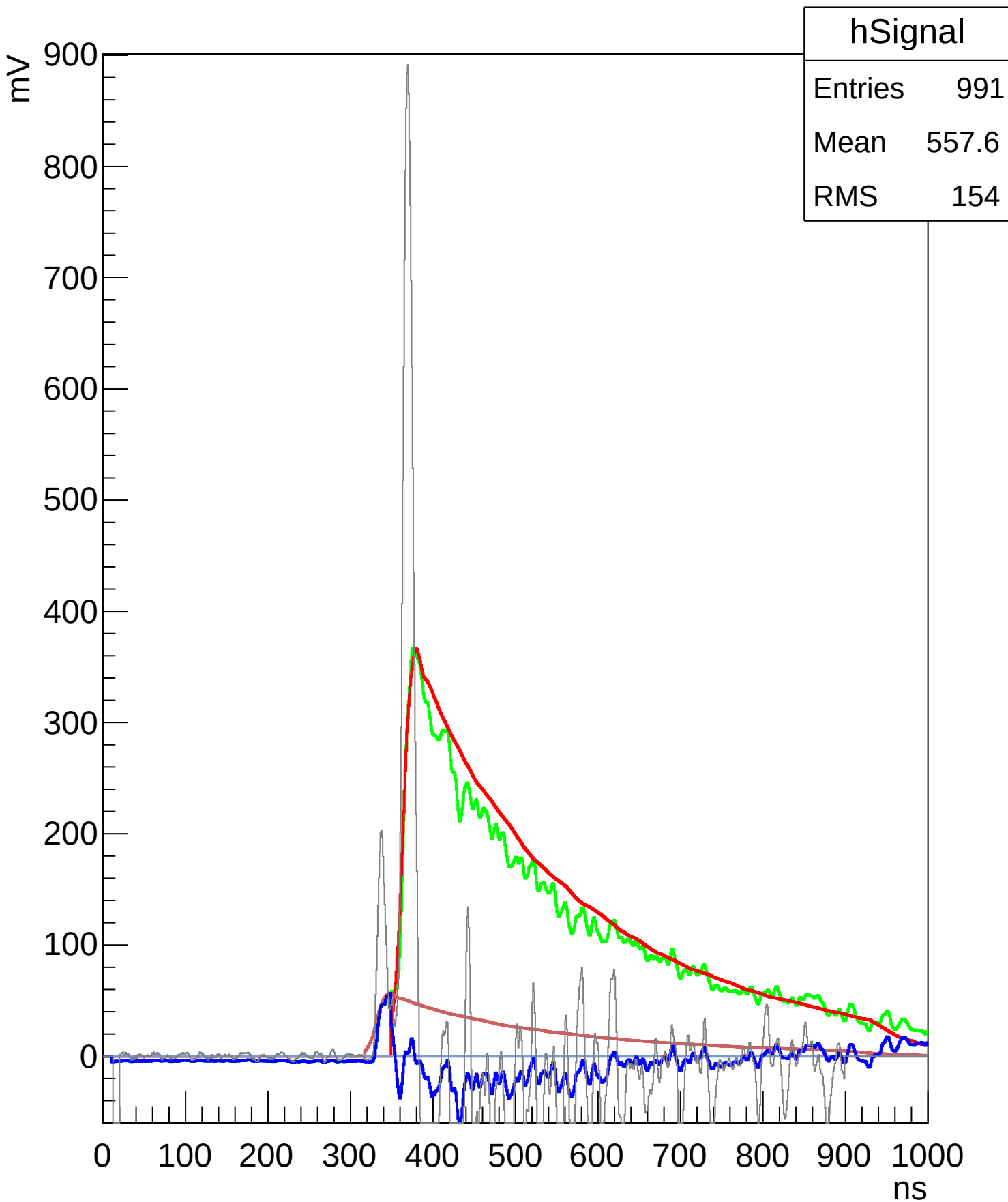
hSignal



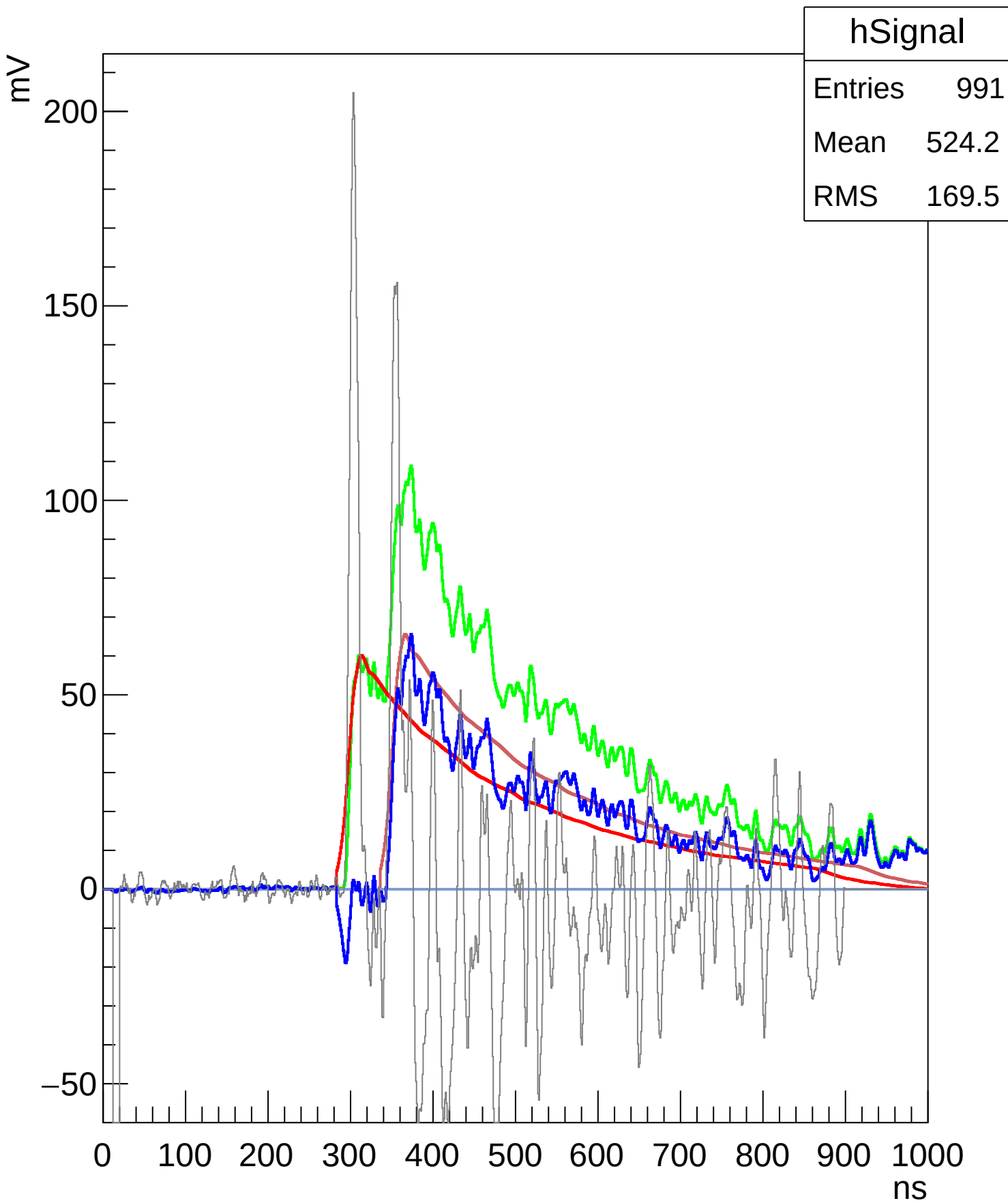
hSignal



hSignal

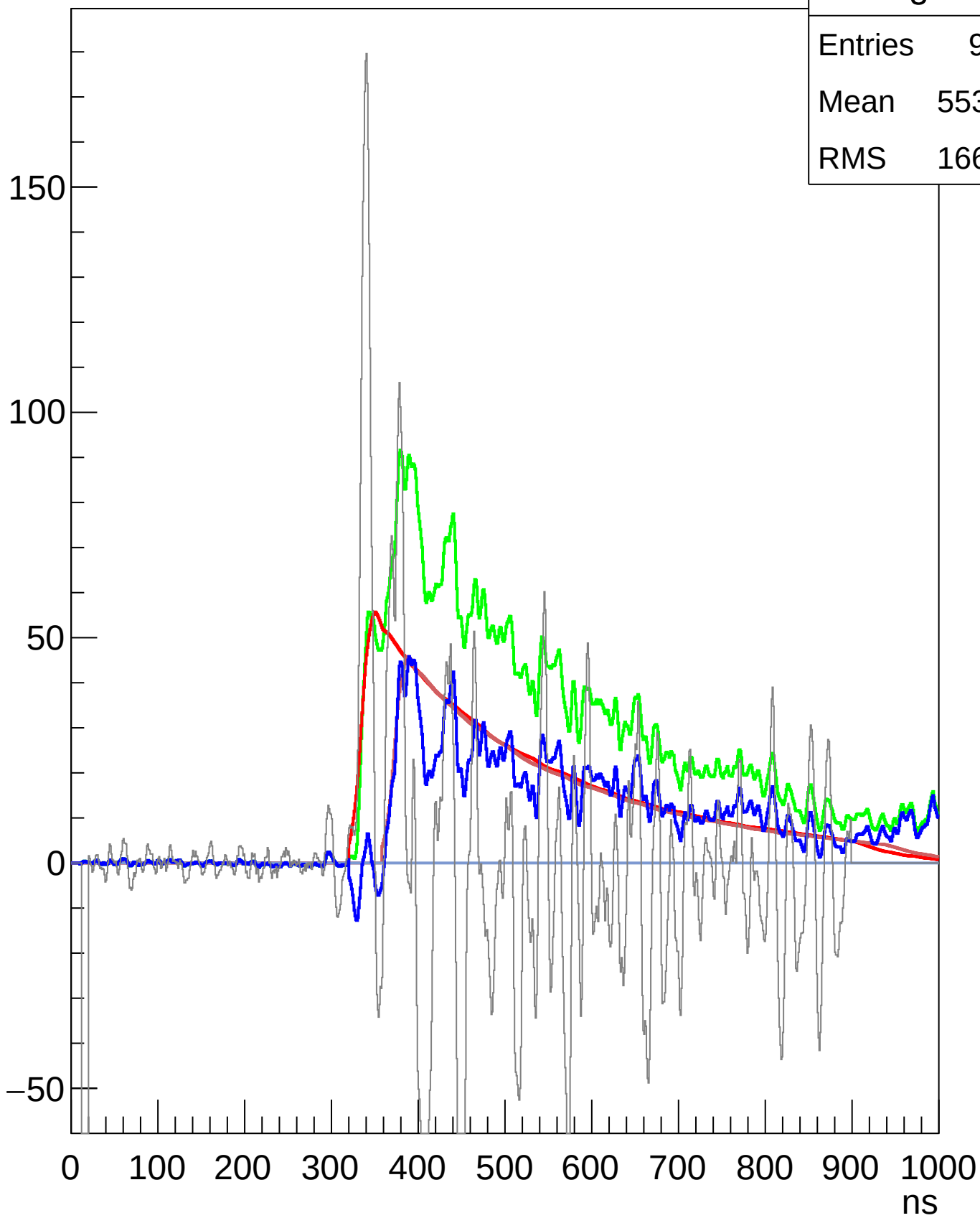


hSignal



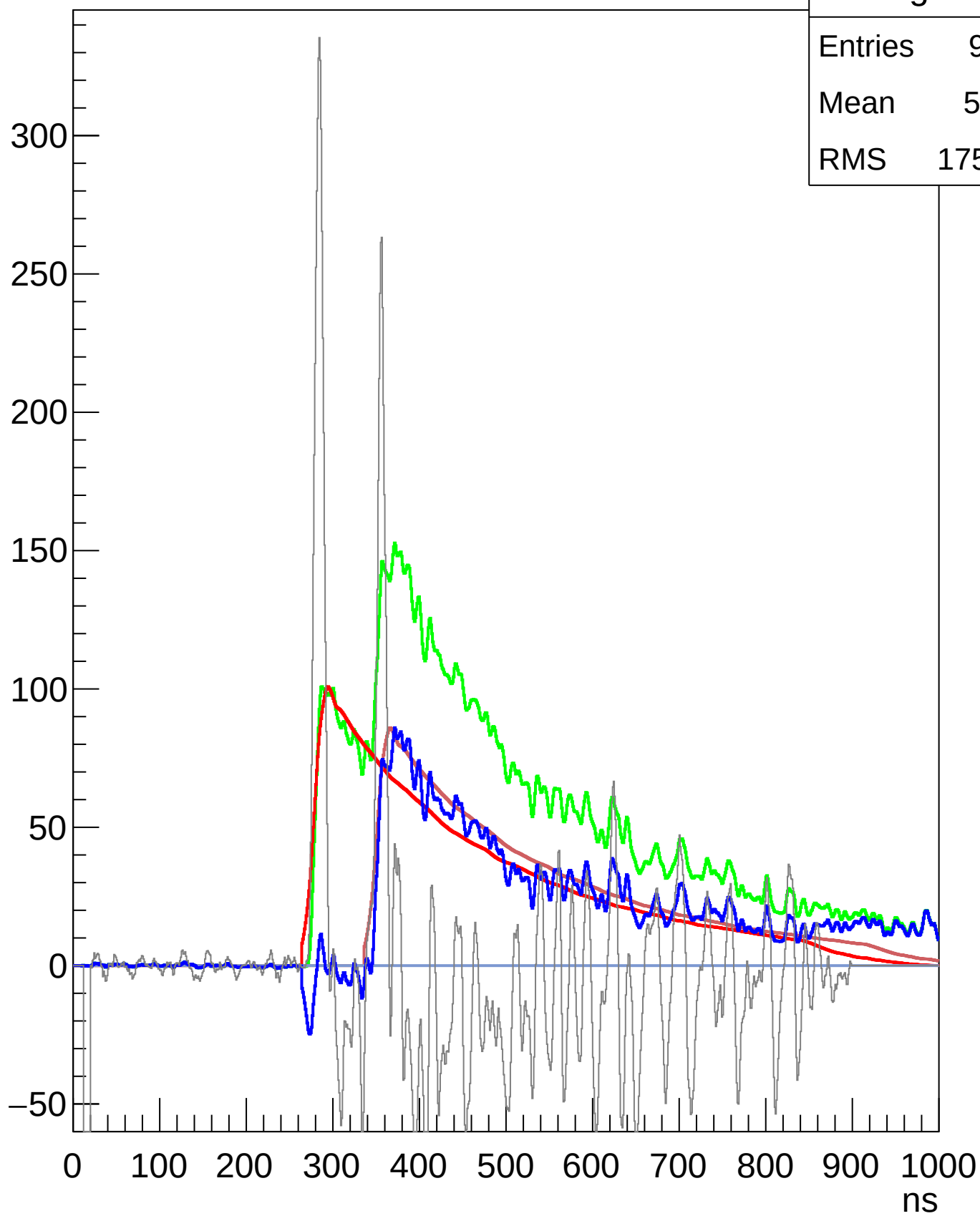
hSignal

mV



hSignal

mV



hSignal

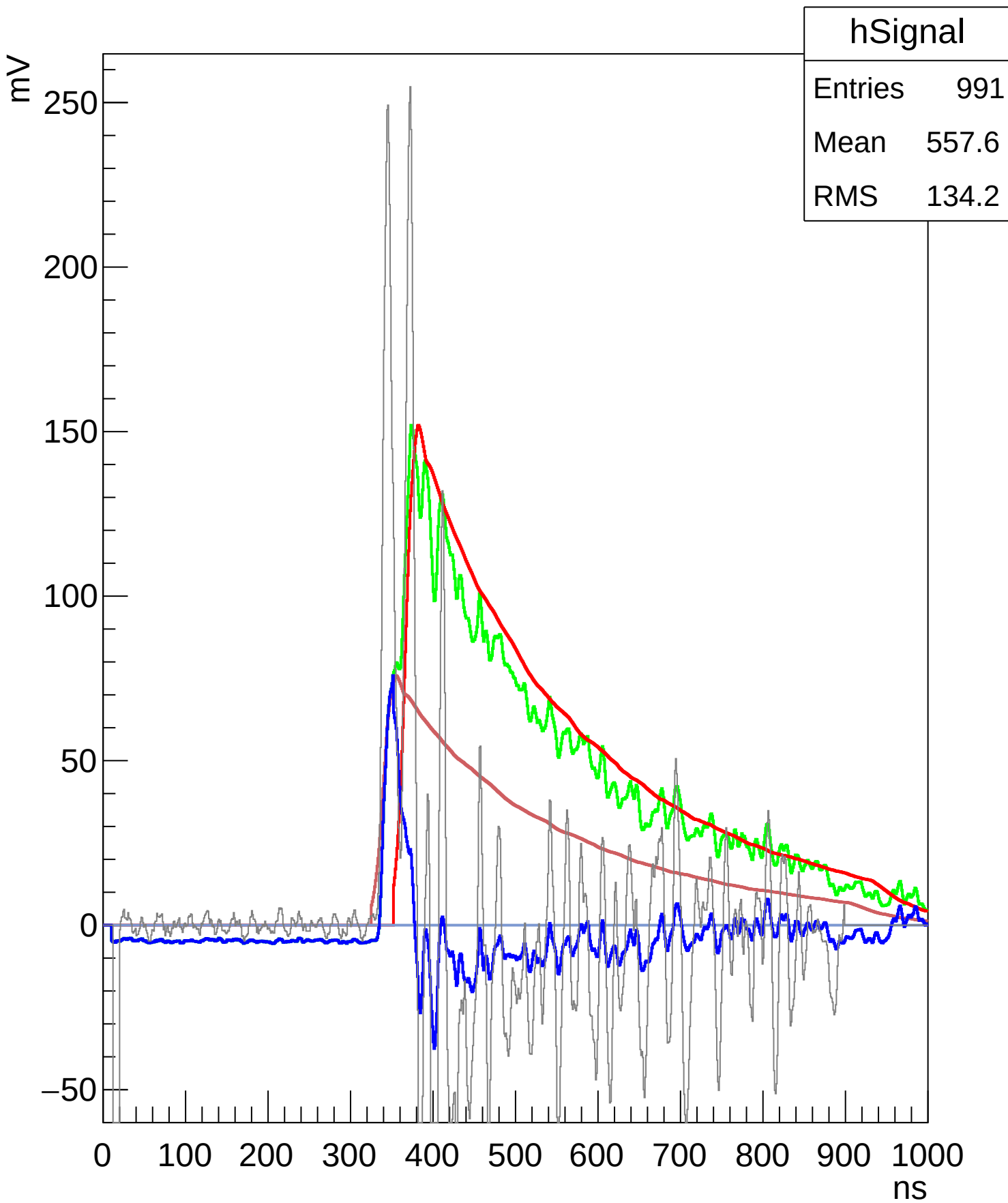
Entries 991

Mean 514

RMS 175.3

ns

hSignal



hSignal

mV

150

100

50

0

-50

hSignal

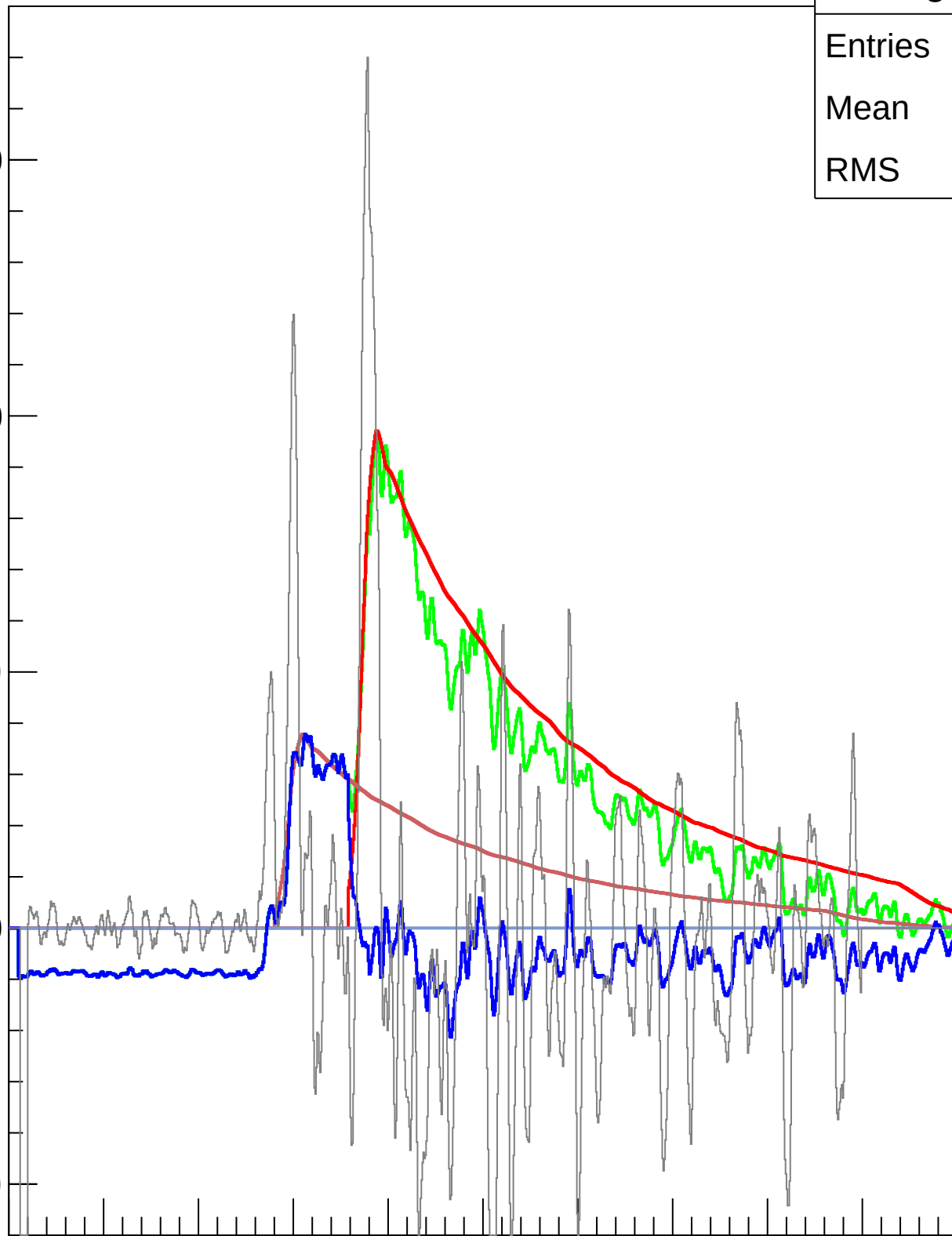
Entries 991

Mean 555.3

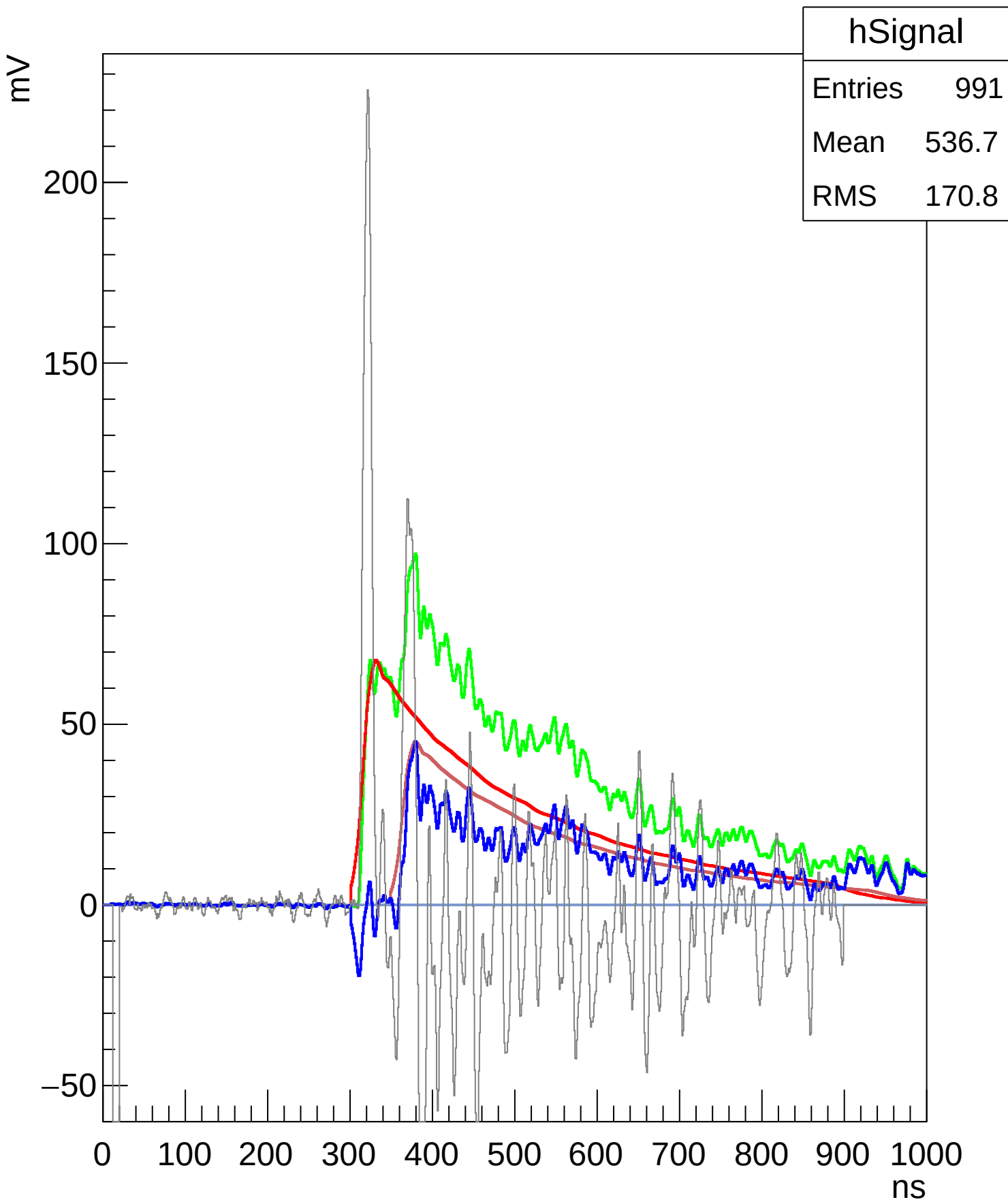
RMS 41.72

0 100 200 300 400 500 600 700 800 900 1000

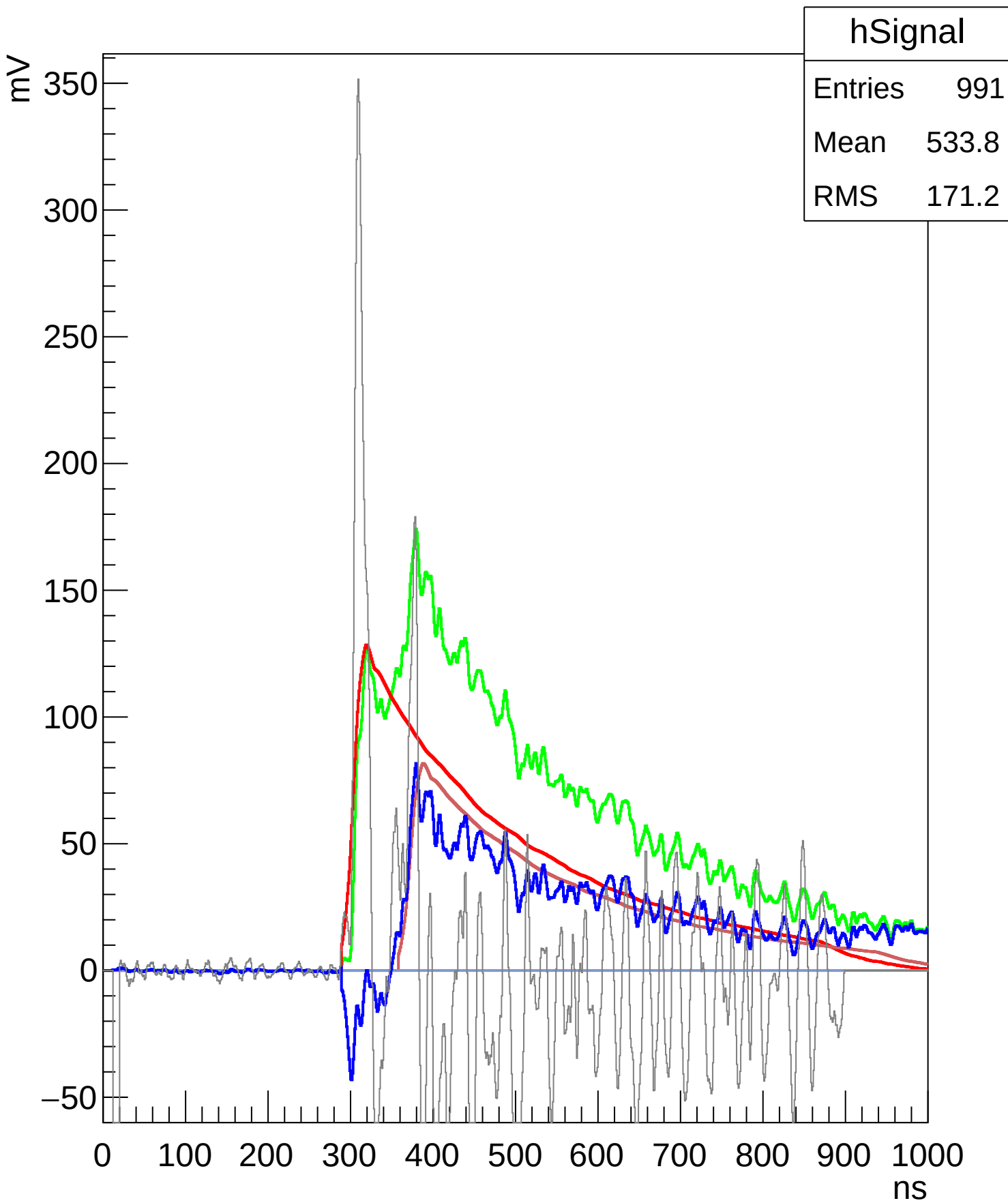
ns



hSignal

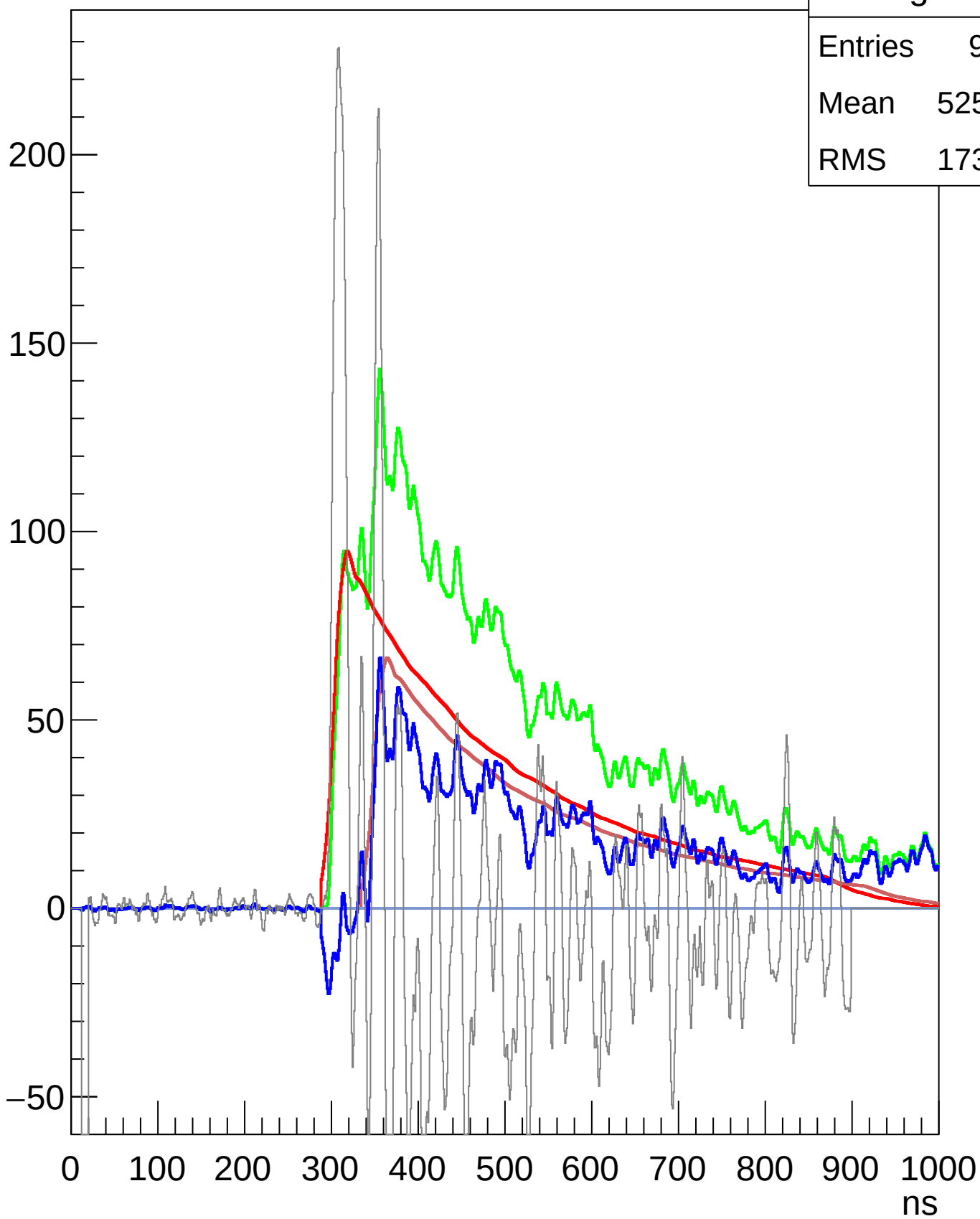


hSignal

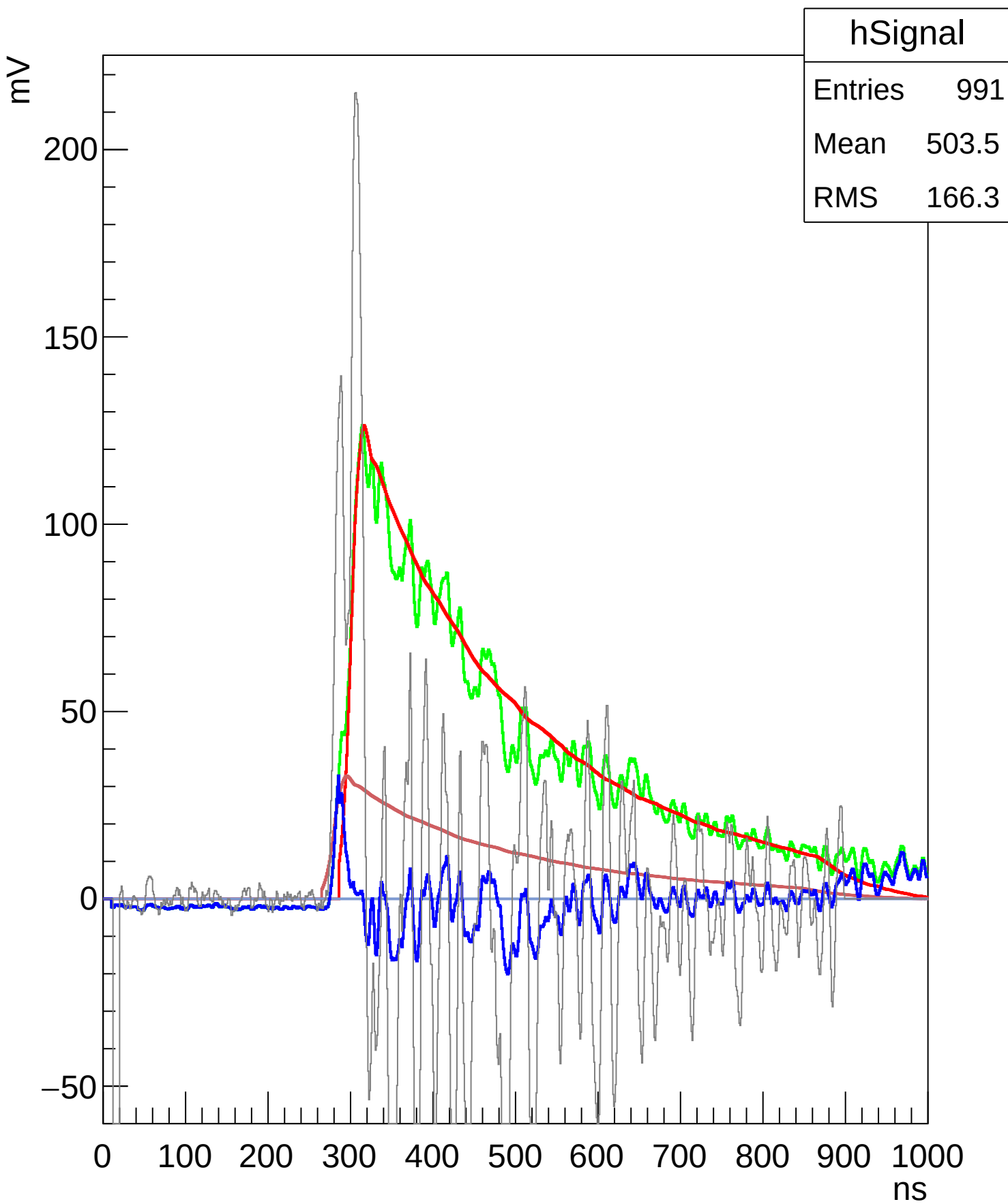


hSignal

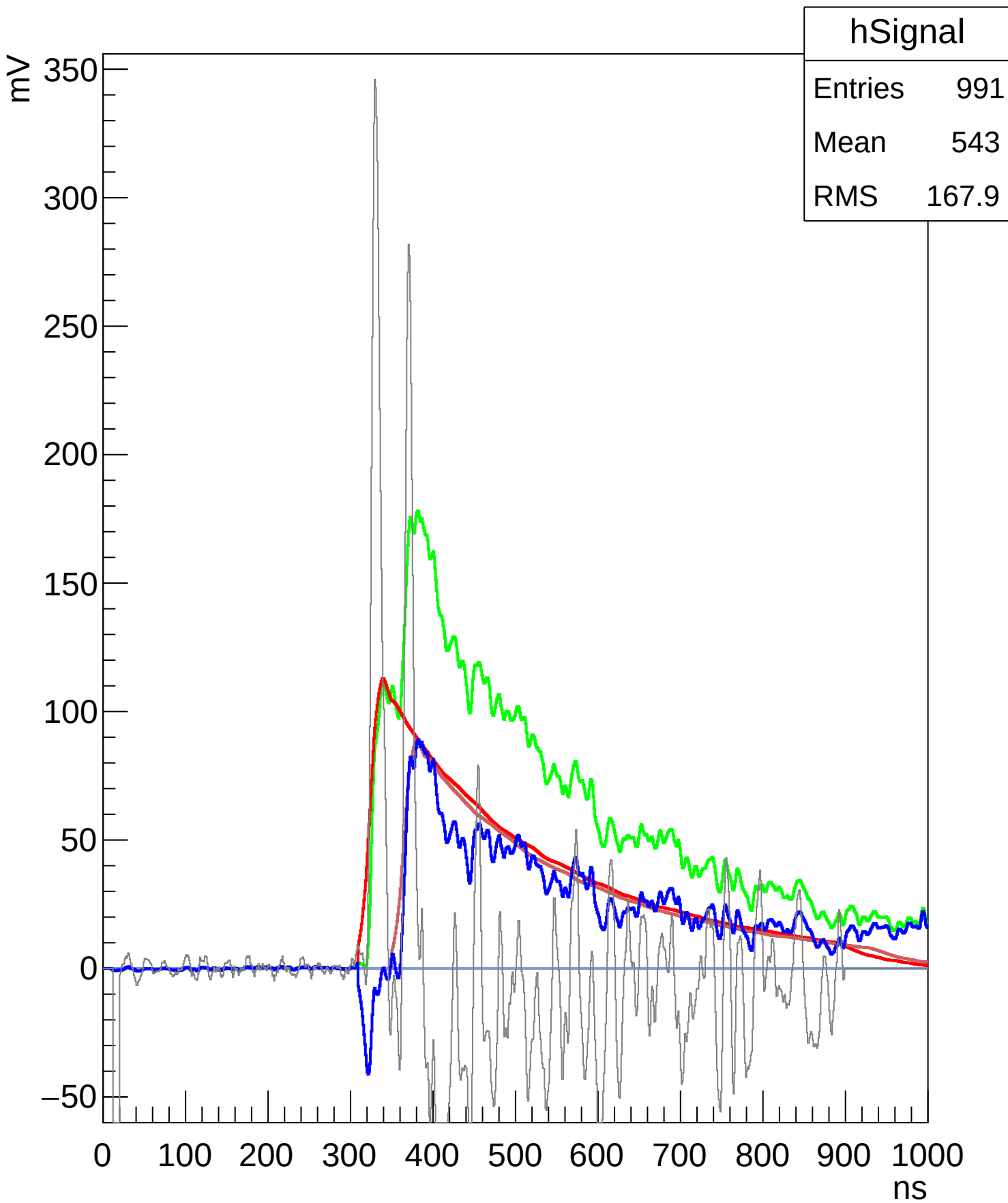
mV



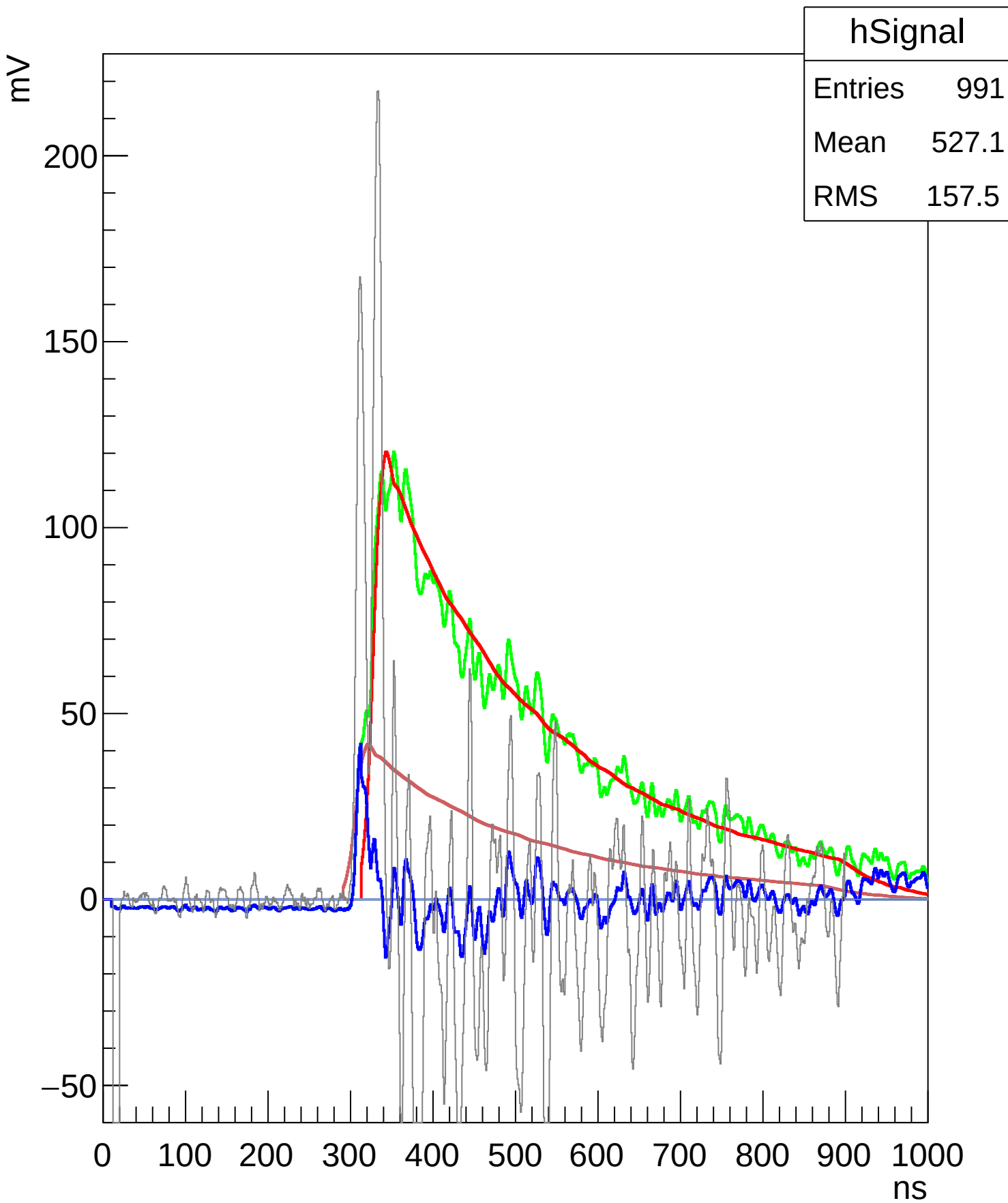
hSignal



hSignal

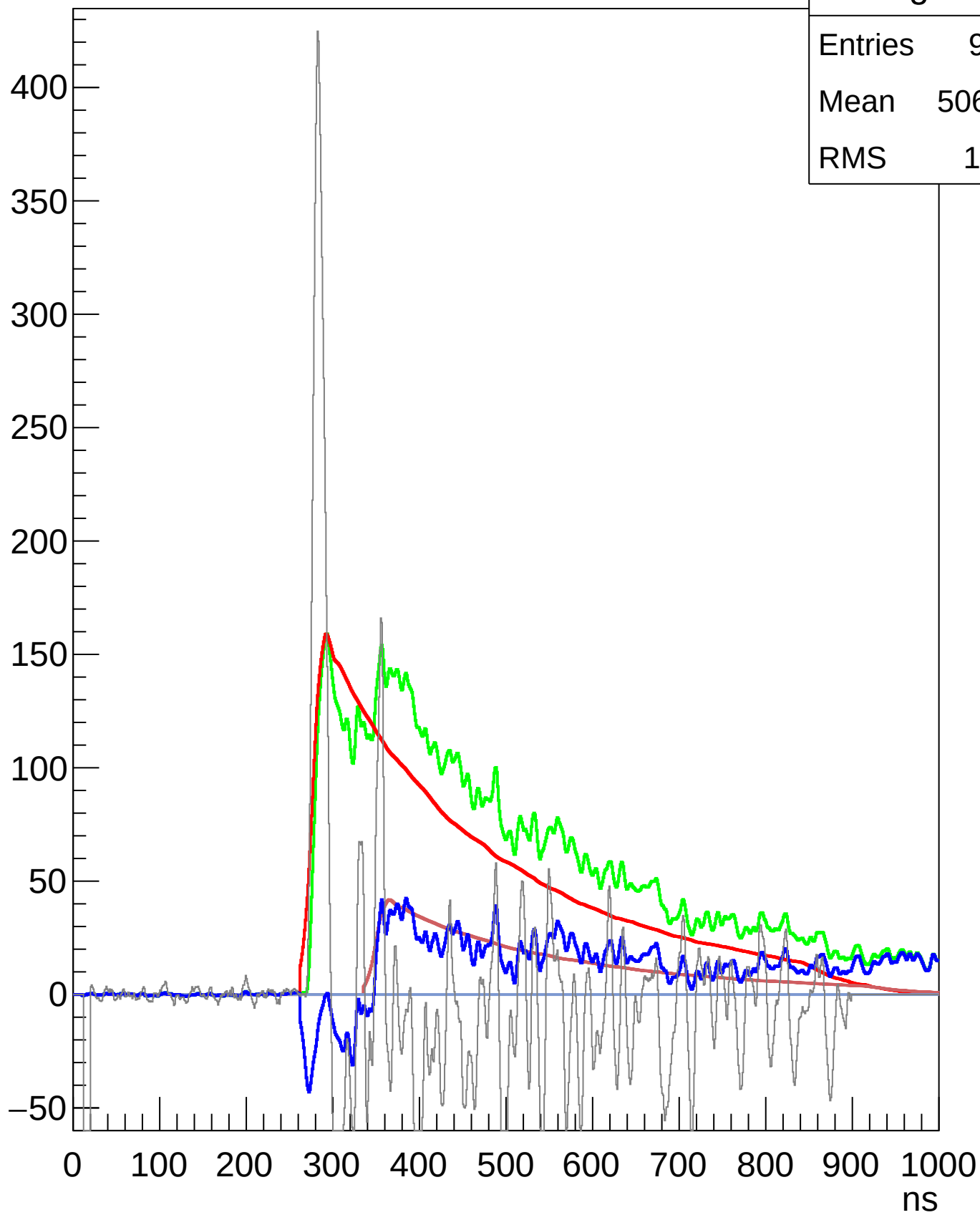


hSignal



hSignal

mV



hSignal

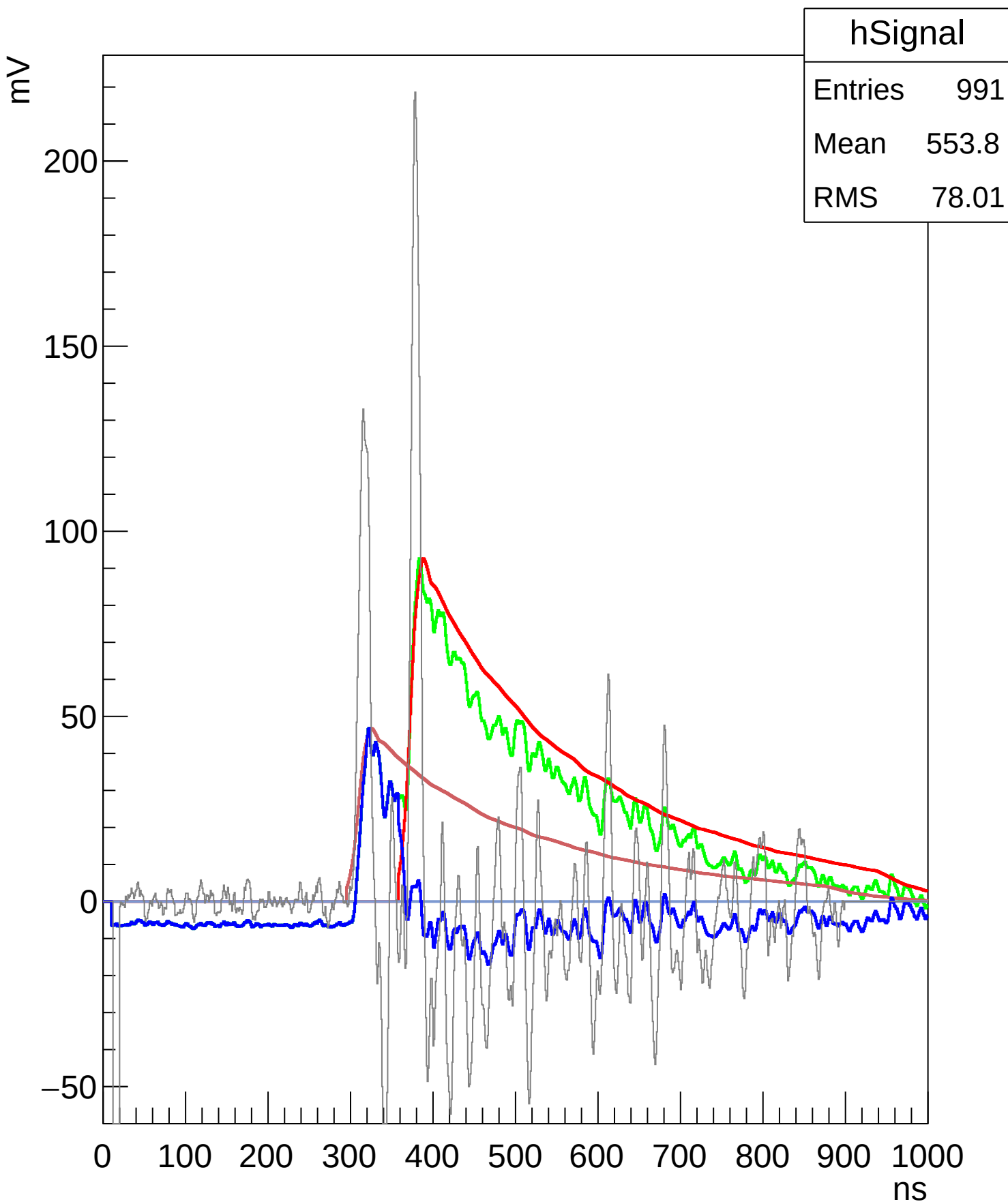
Entries 991

Mean 506.7

RMS 179

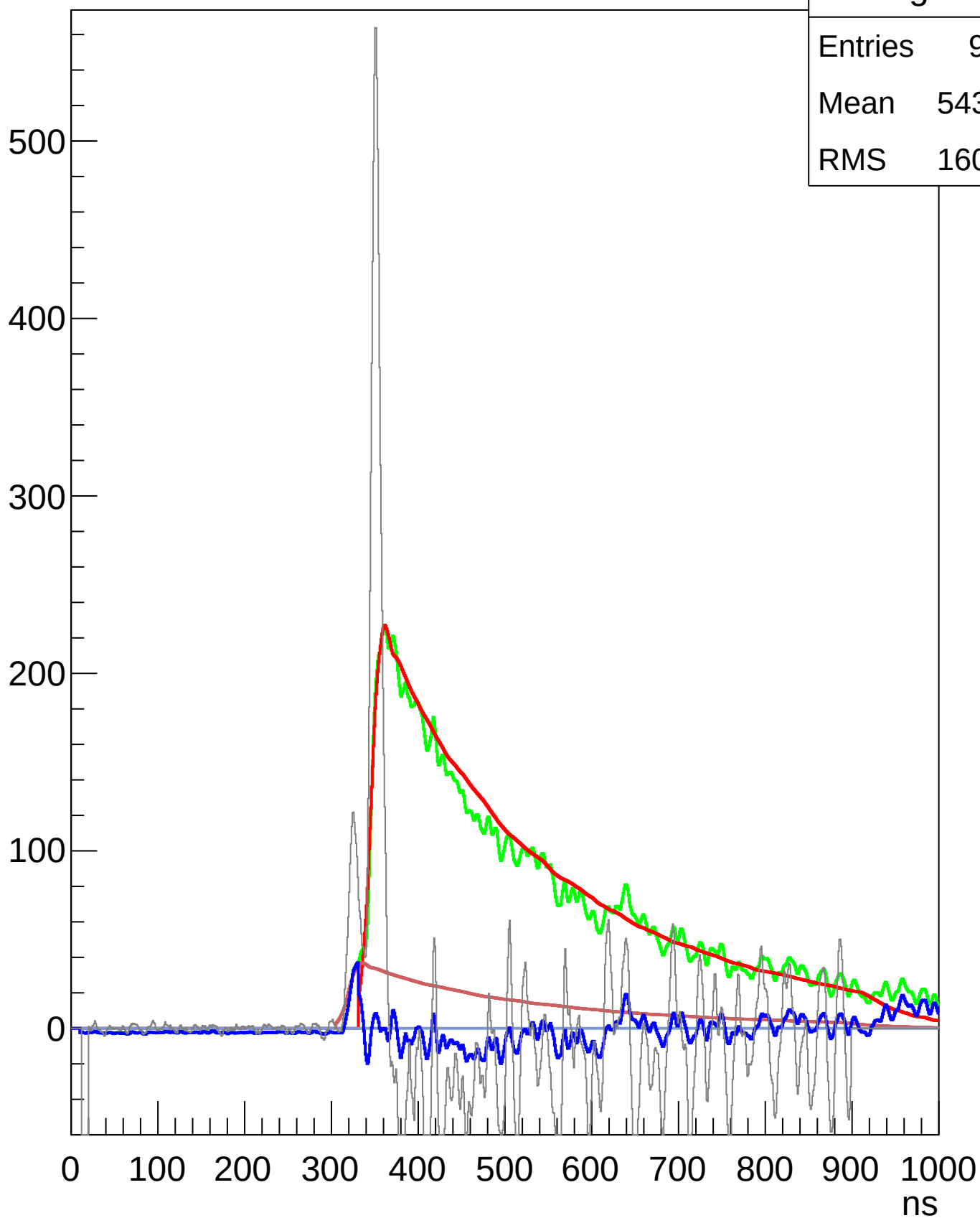
ns

hSignal

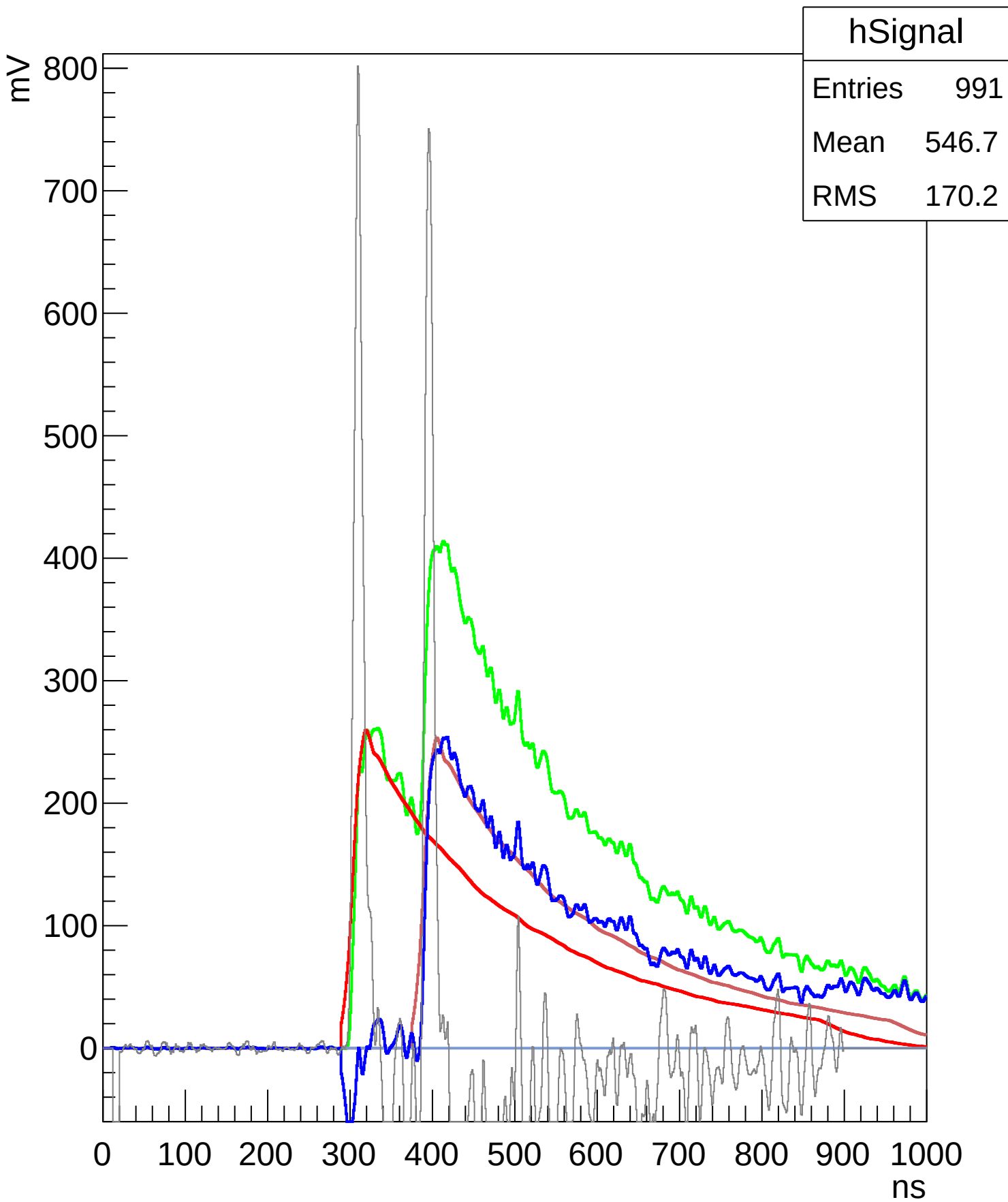


hSignal

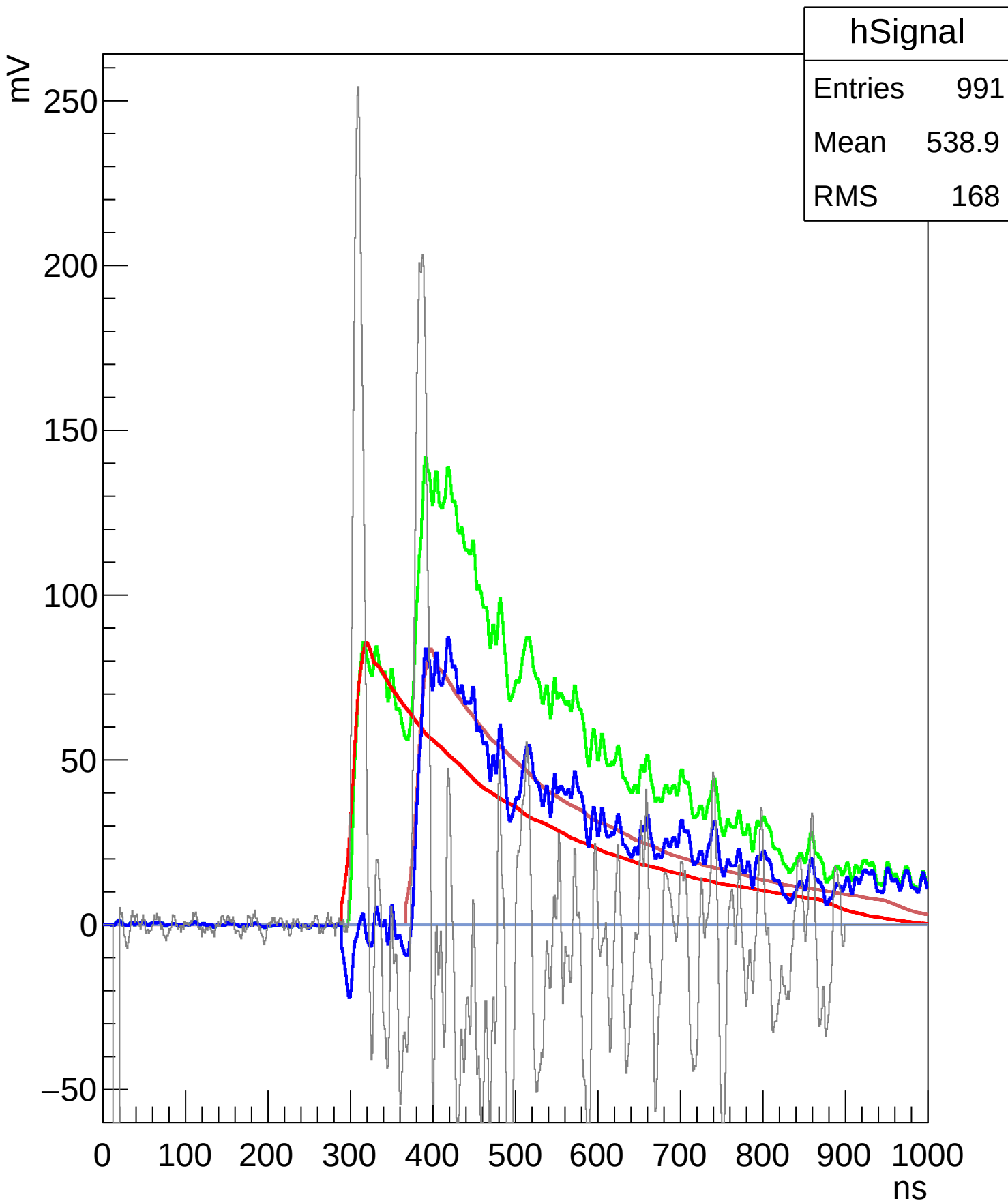
mV



hSignal

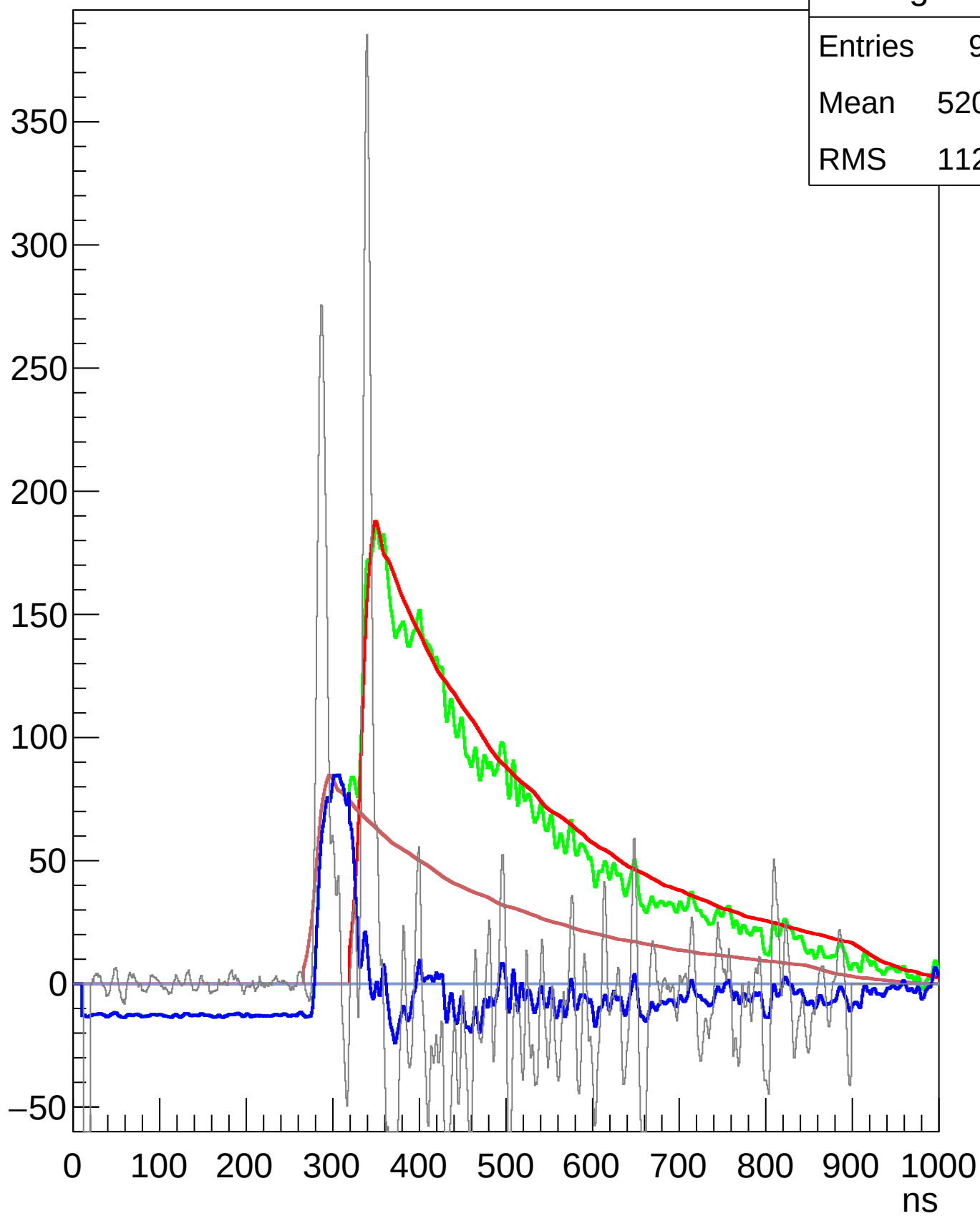


hSignal



hSignal

mV



hSignal

Entries 991

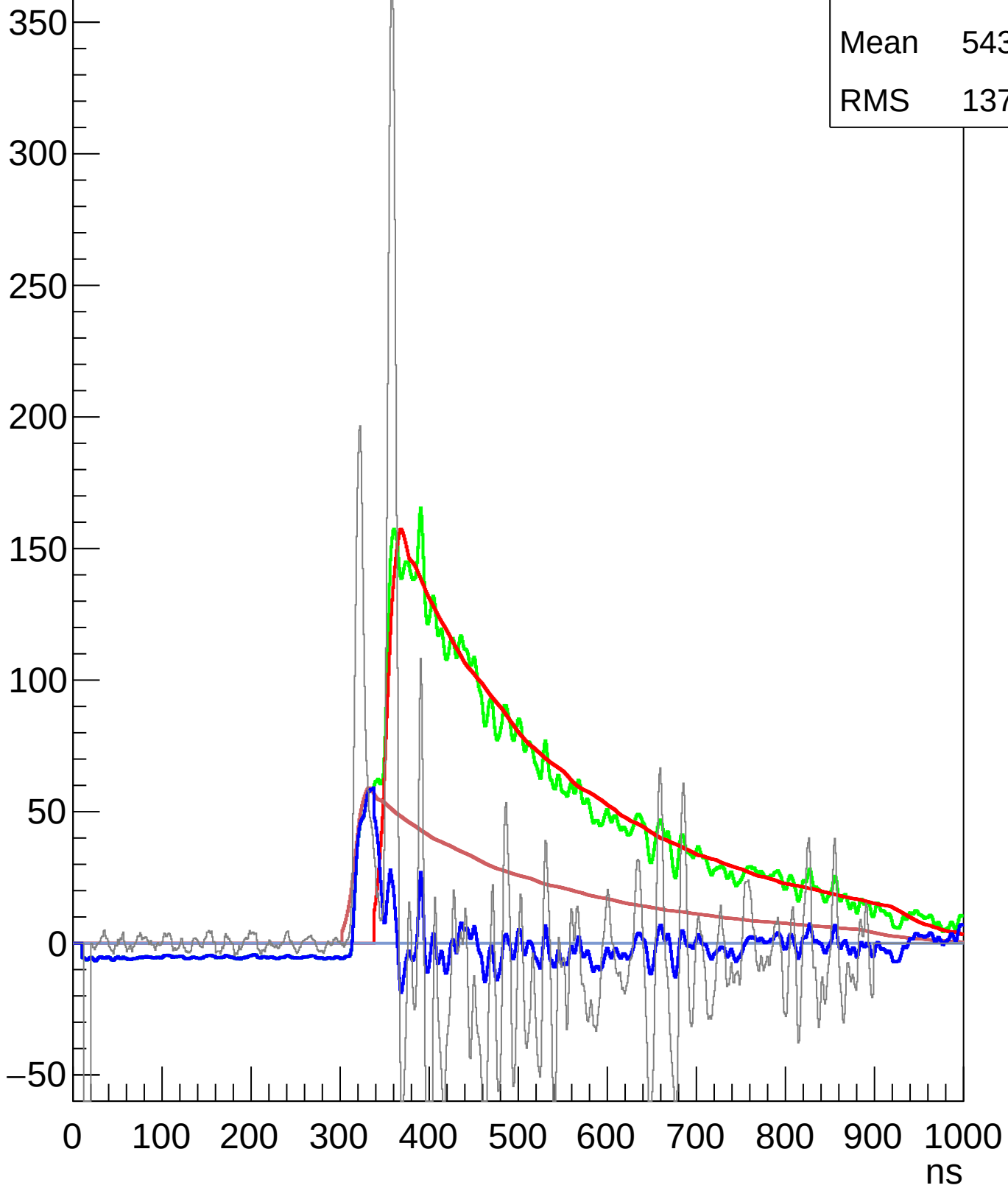
Mean 520.5

RMS 112.4

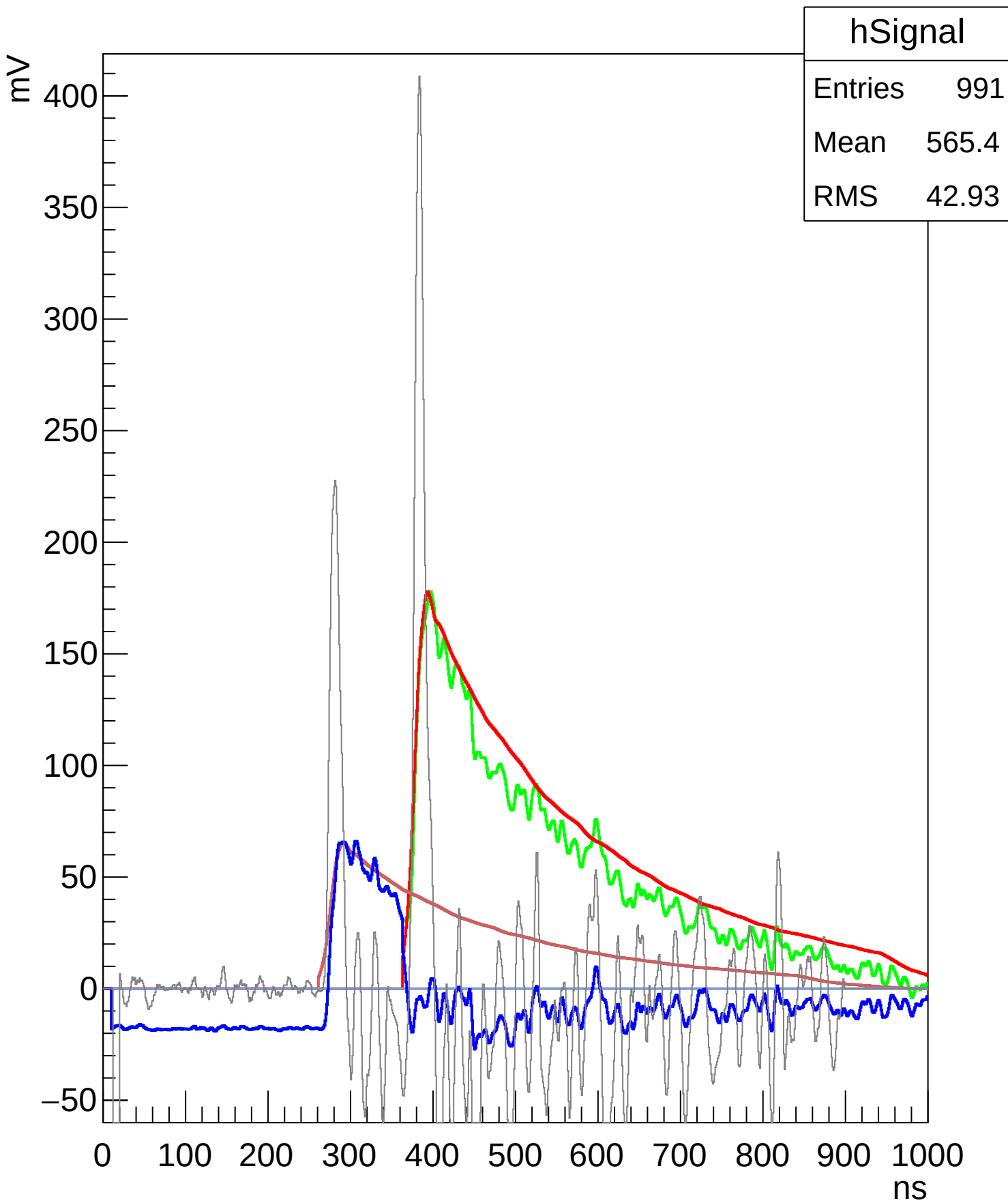
ns

hSignal

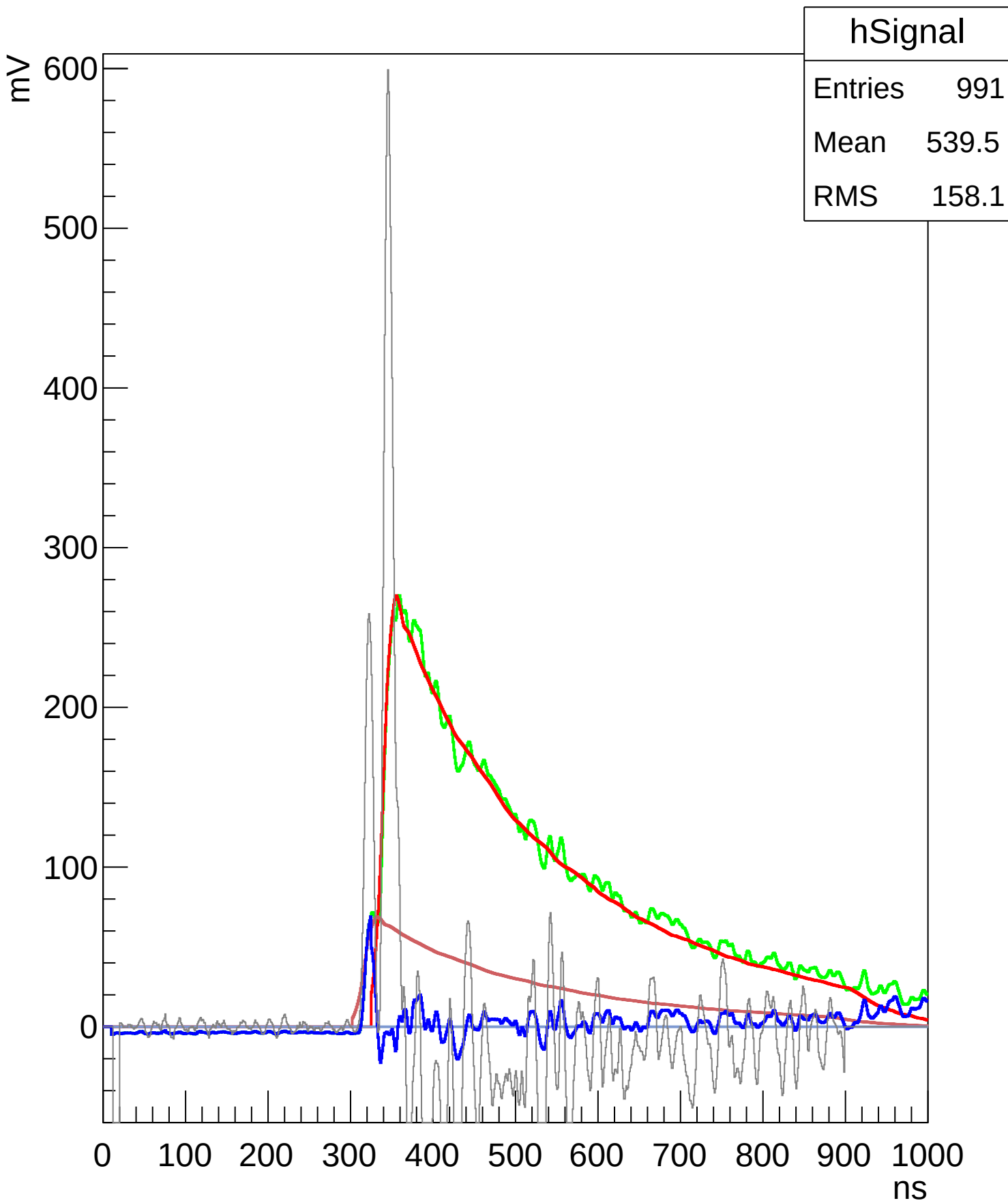
mV



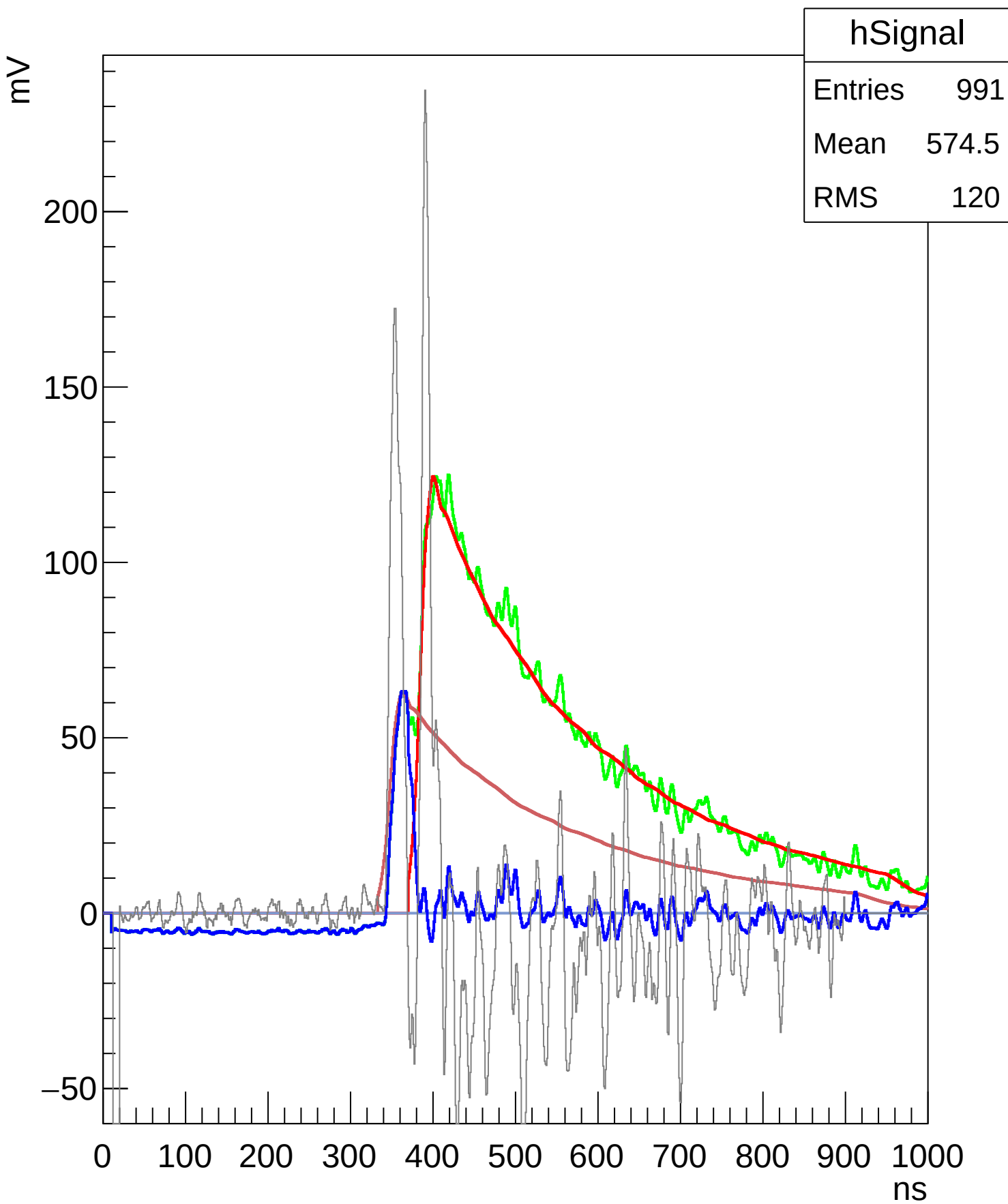
hSignal



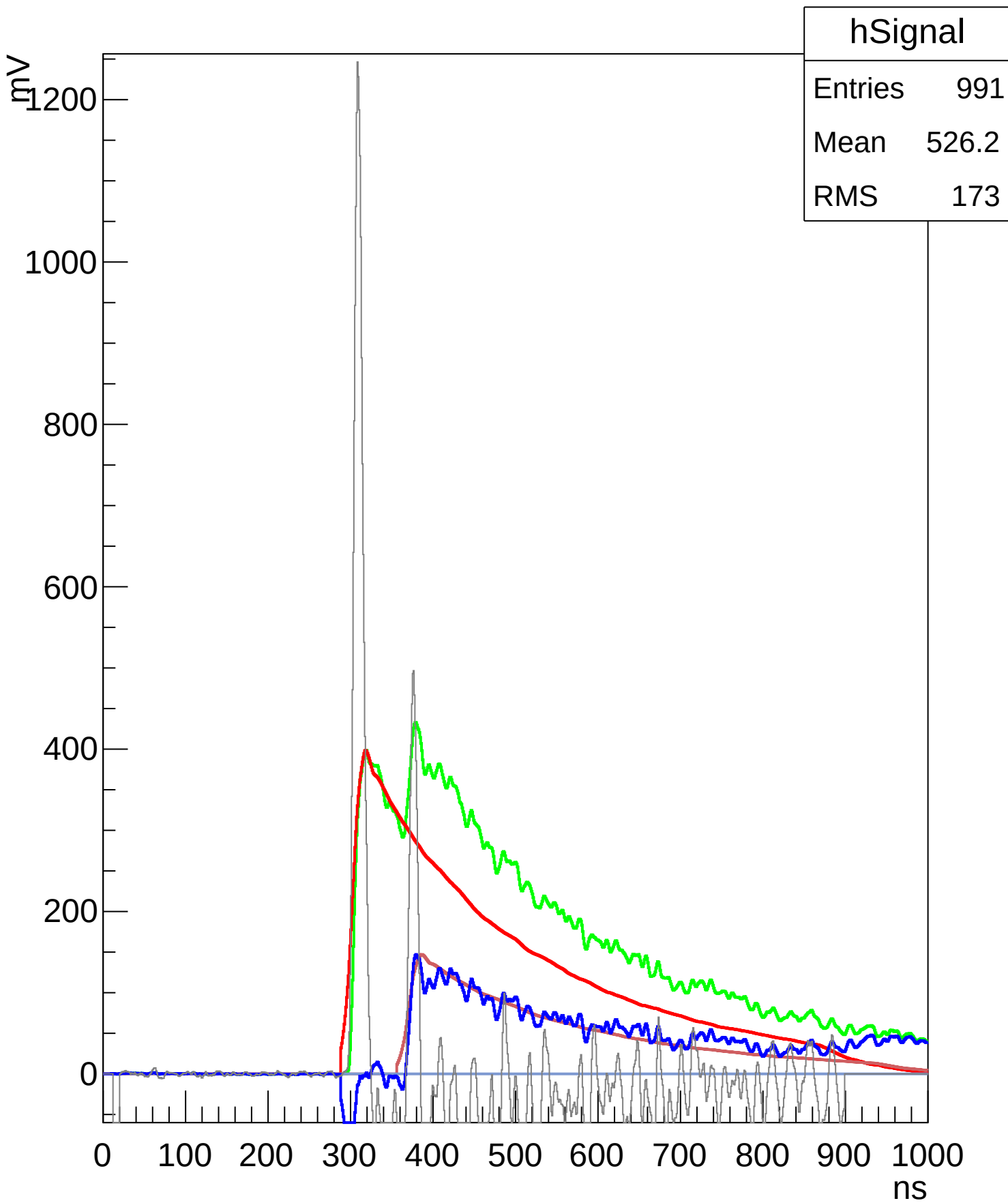
hSignal



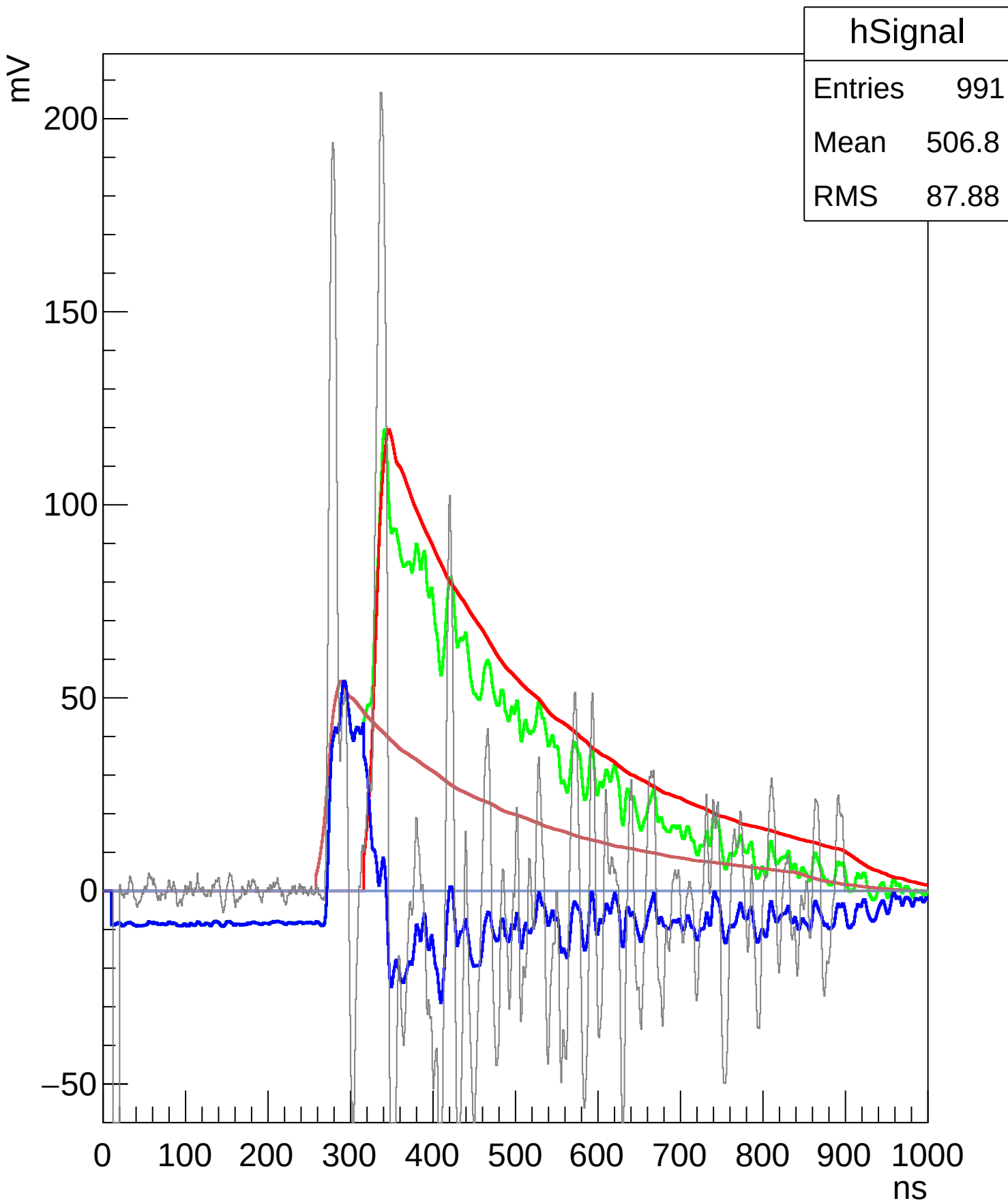
hSignal



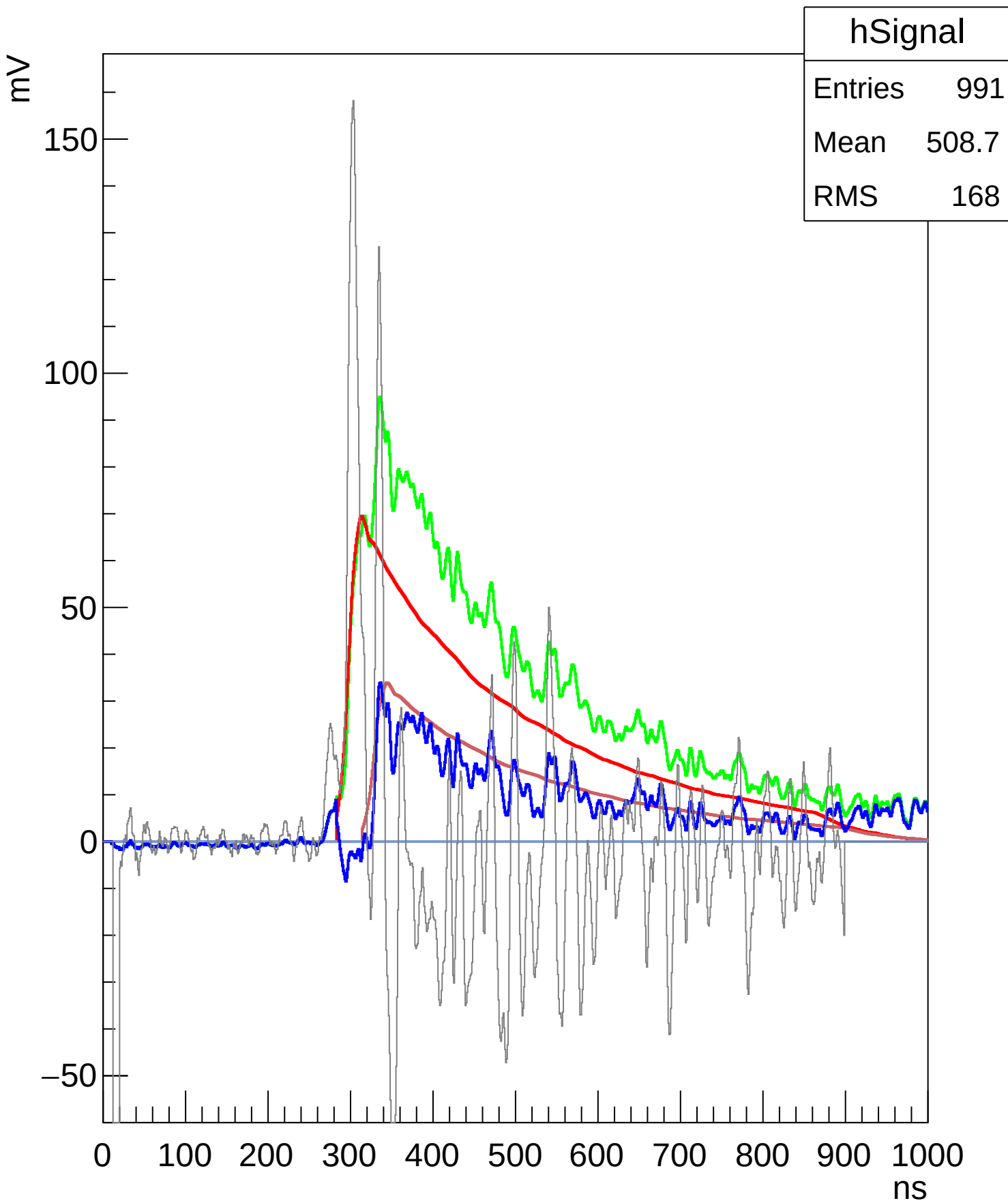
hSignal



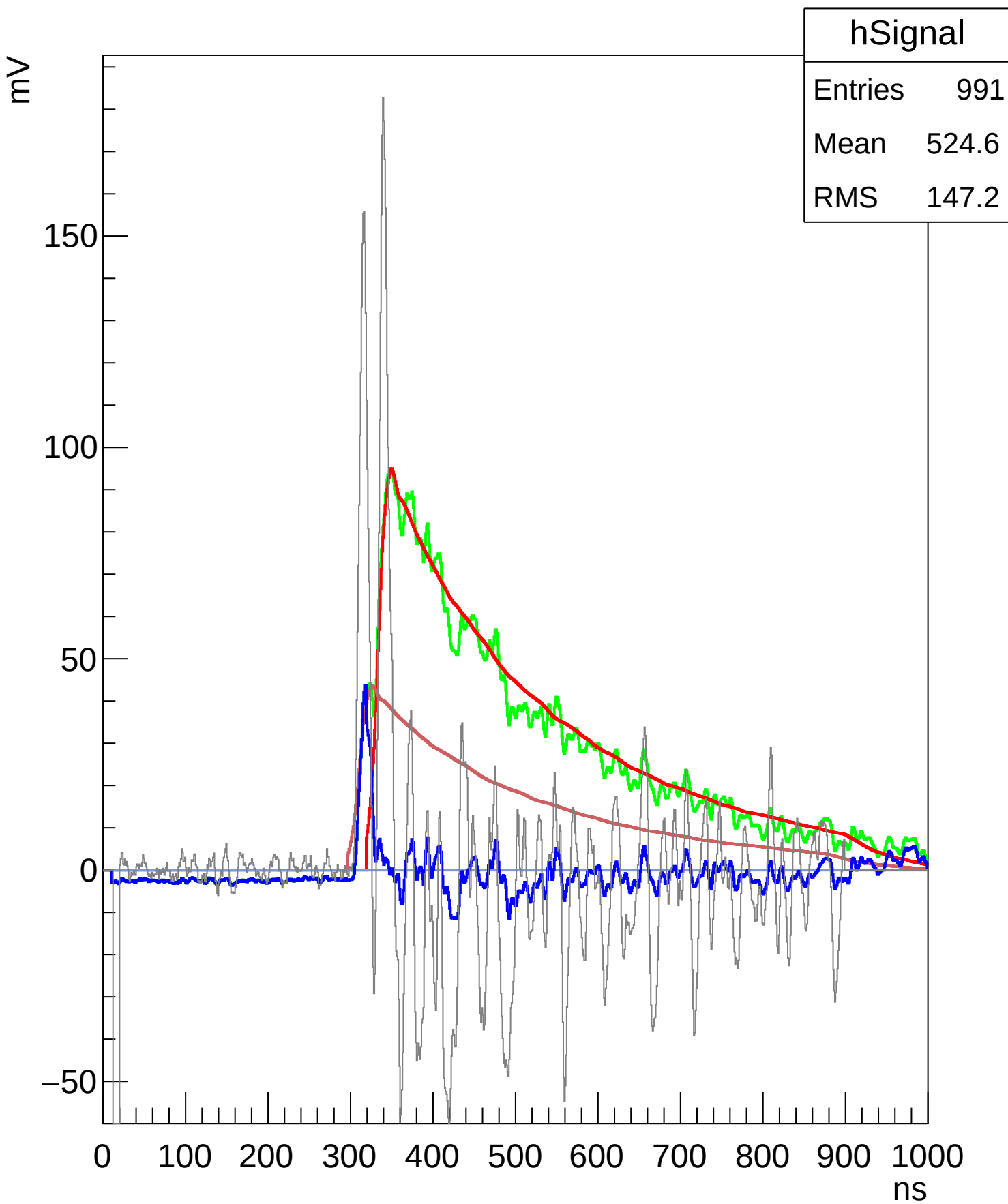
hSignal



hSignal

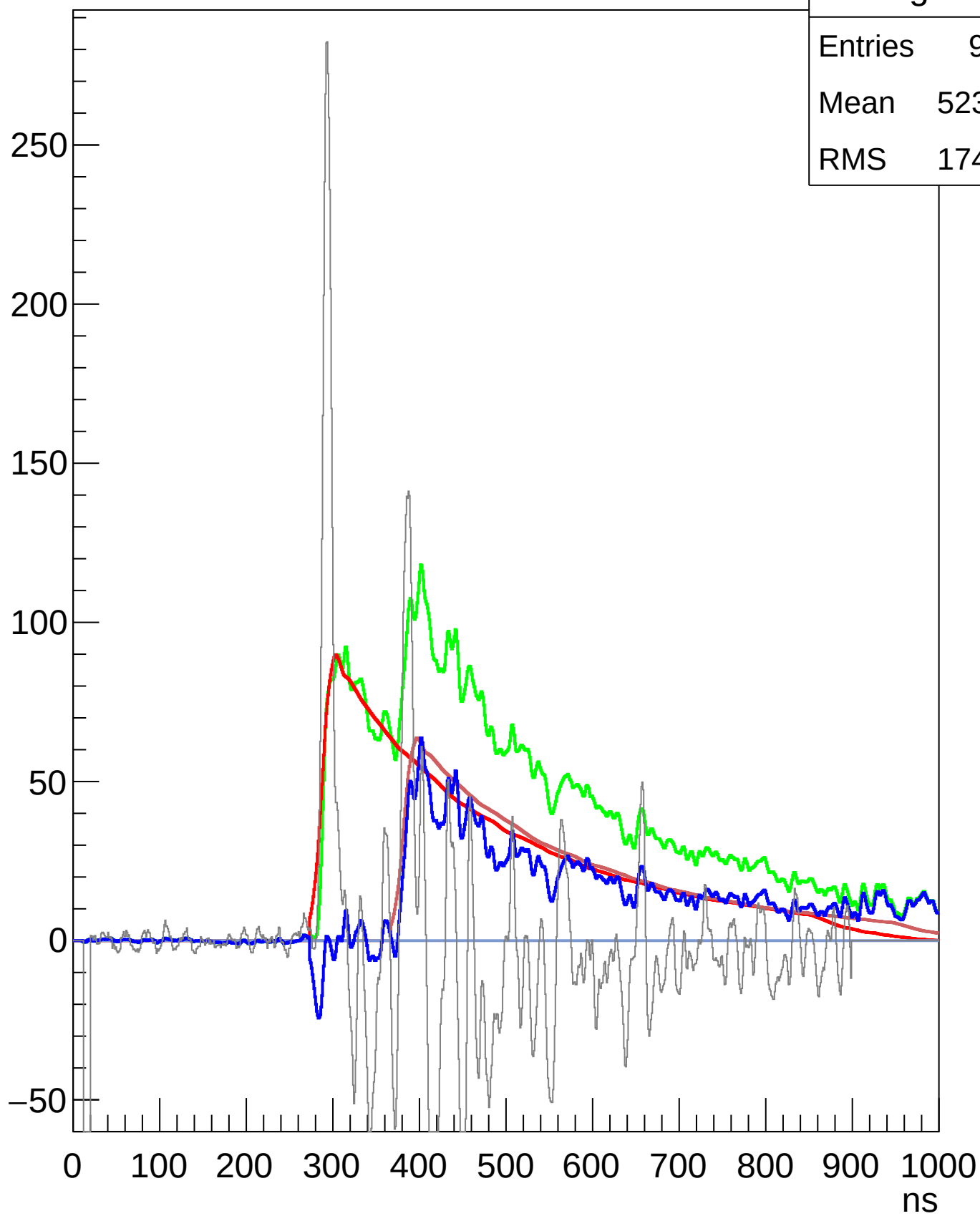


hSignal

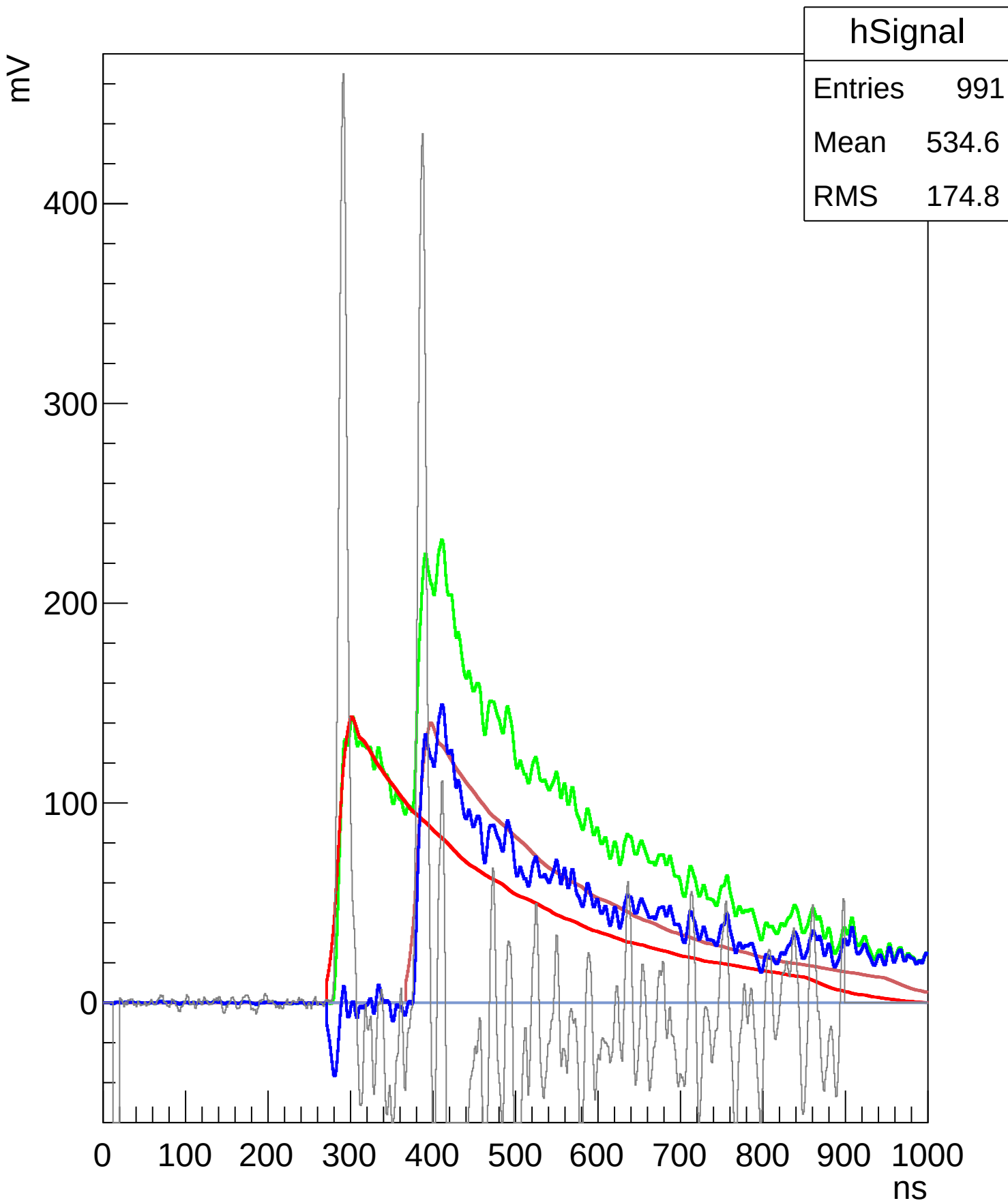


hSignal

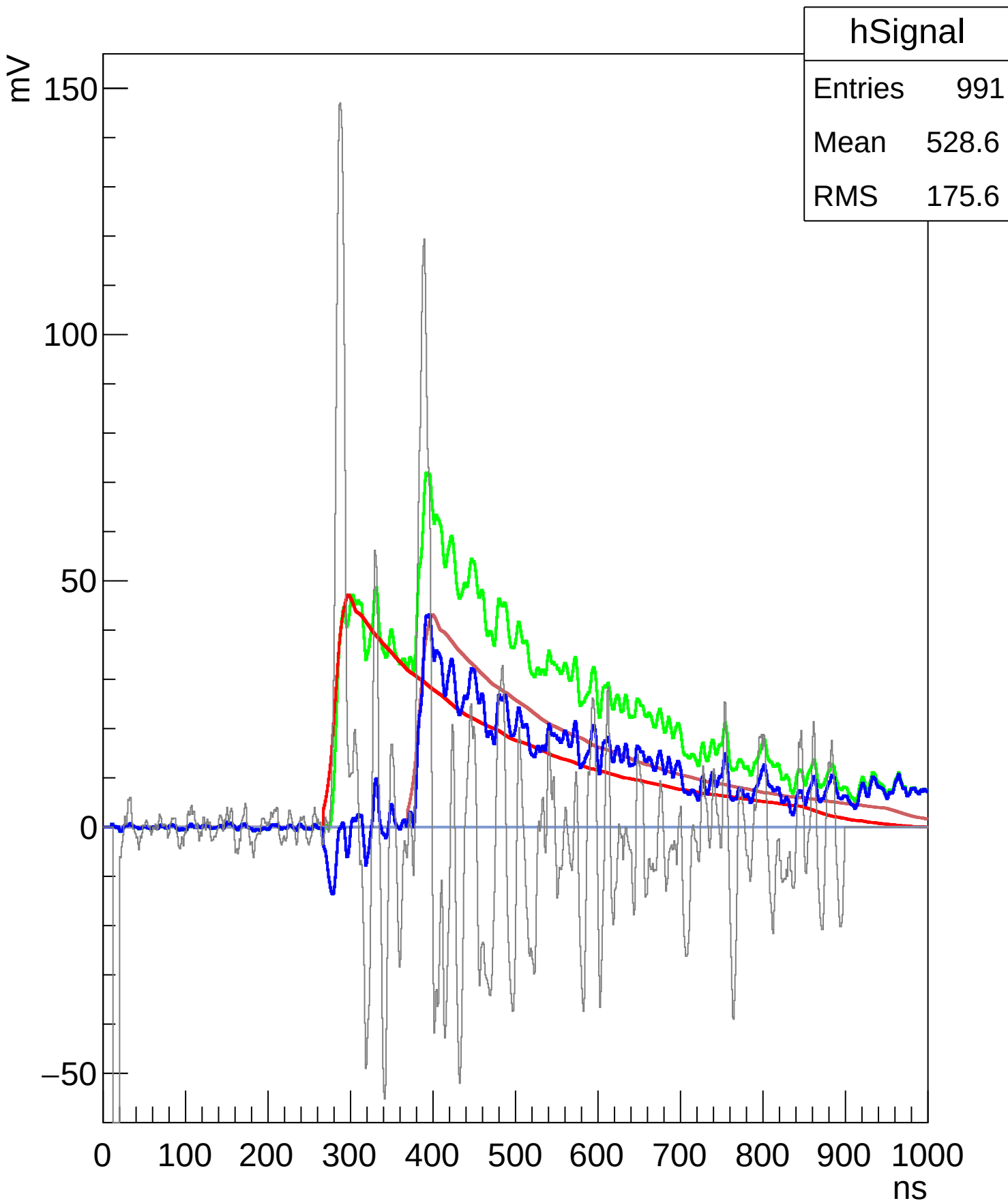
mV



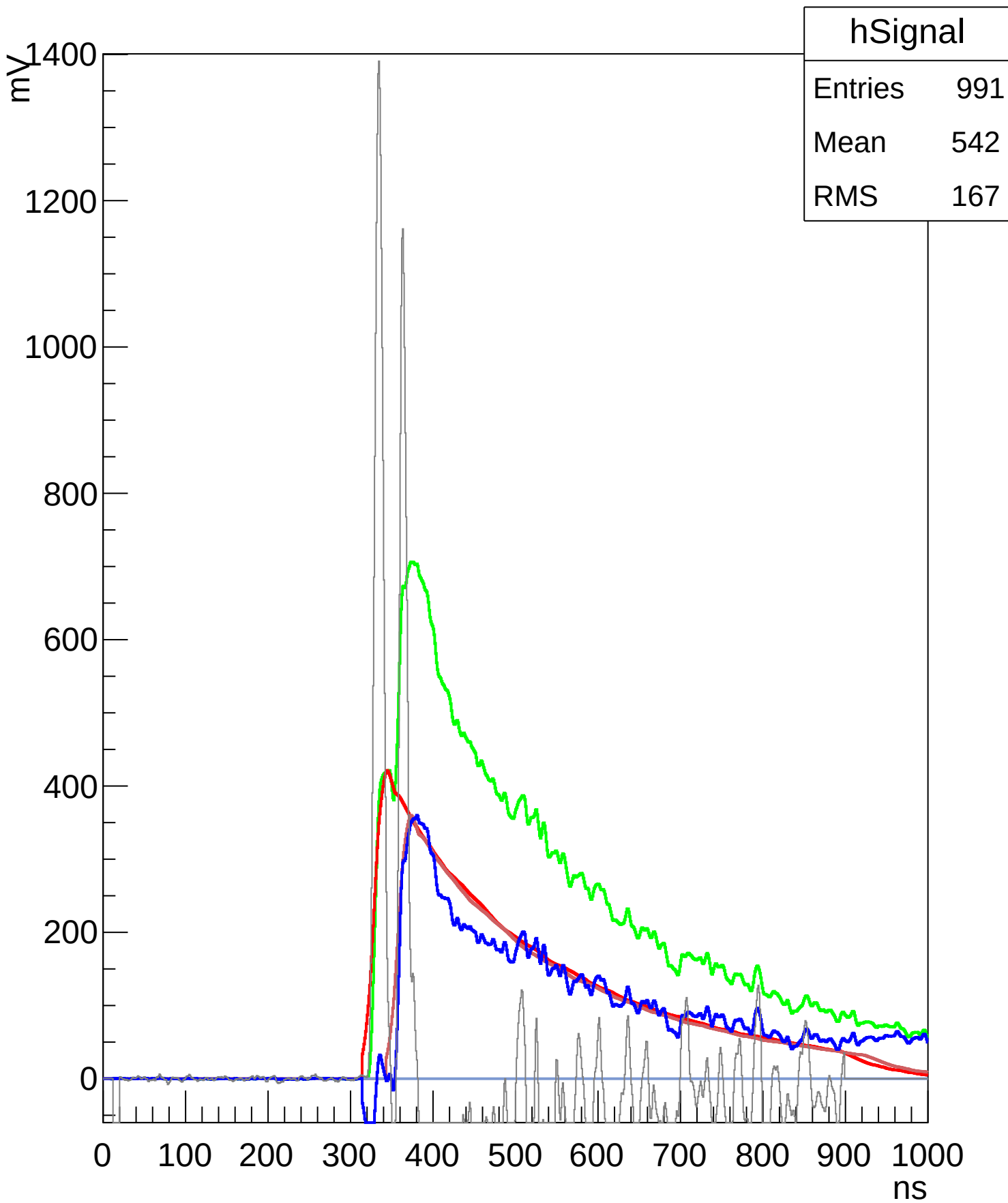
hSignal



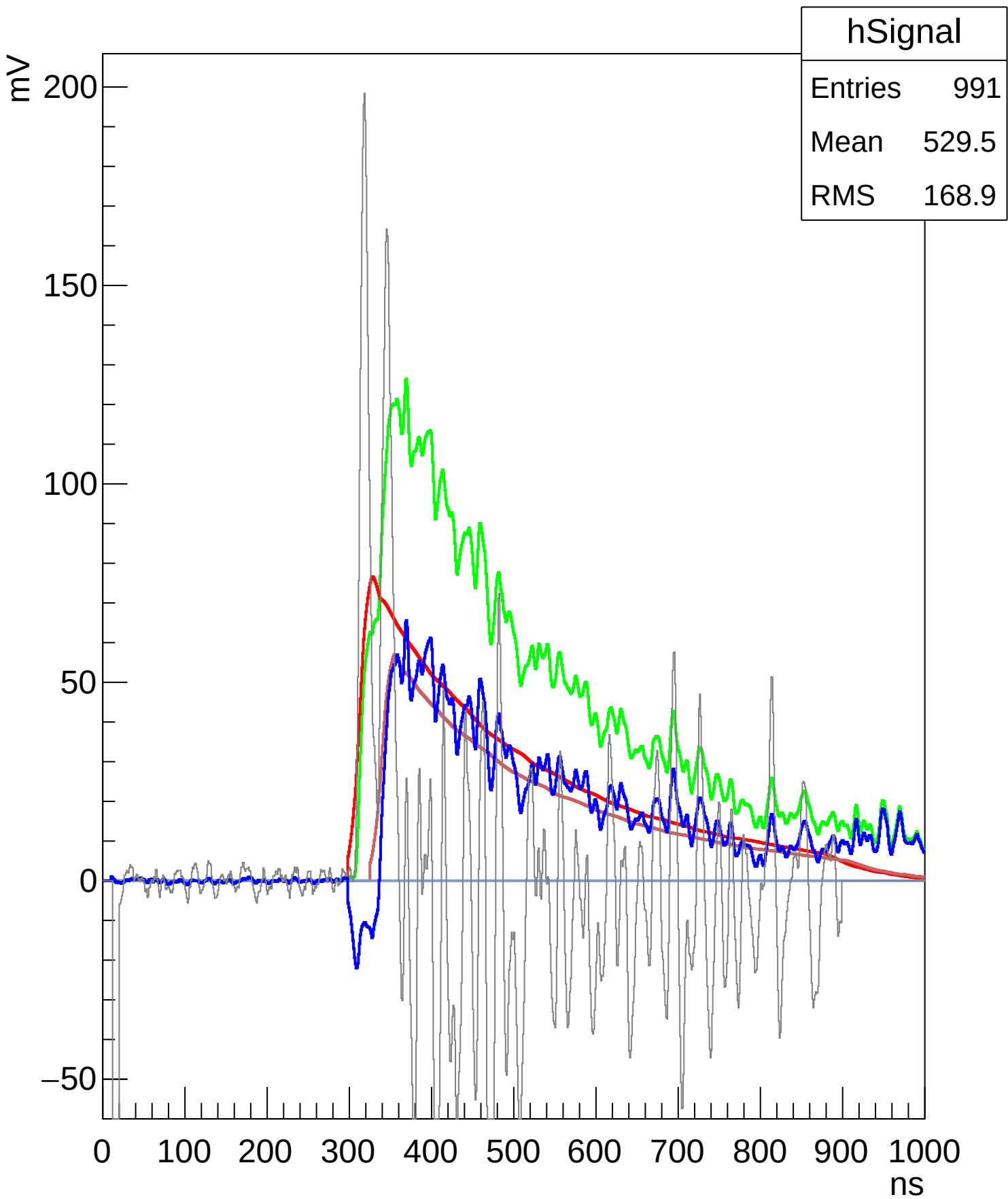
hSignal



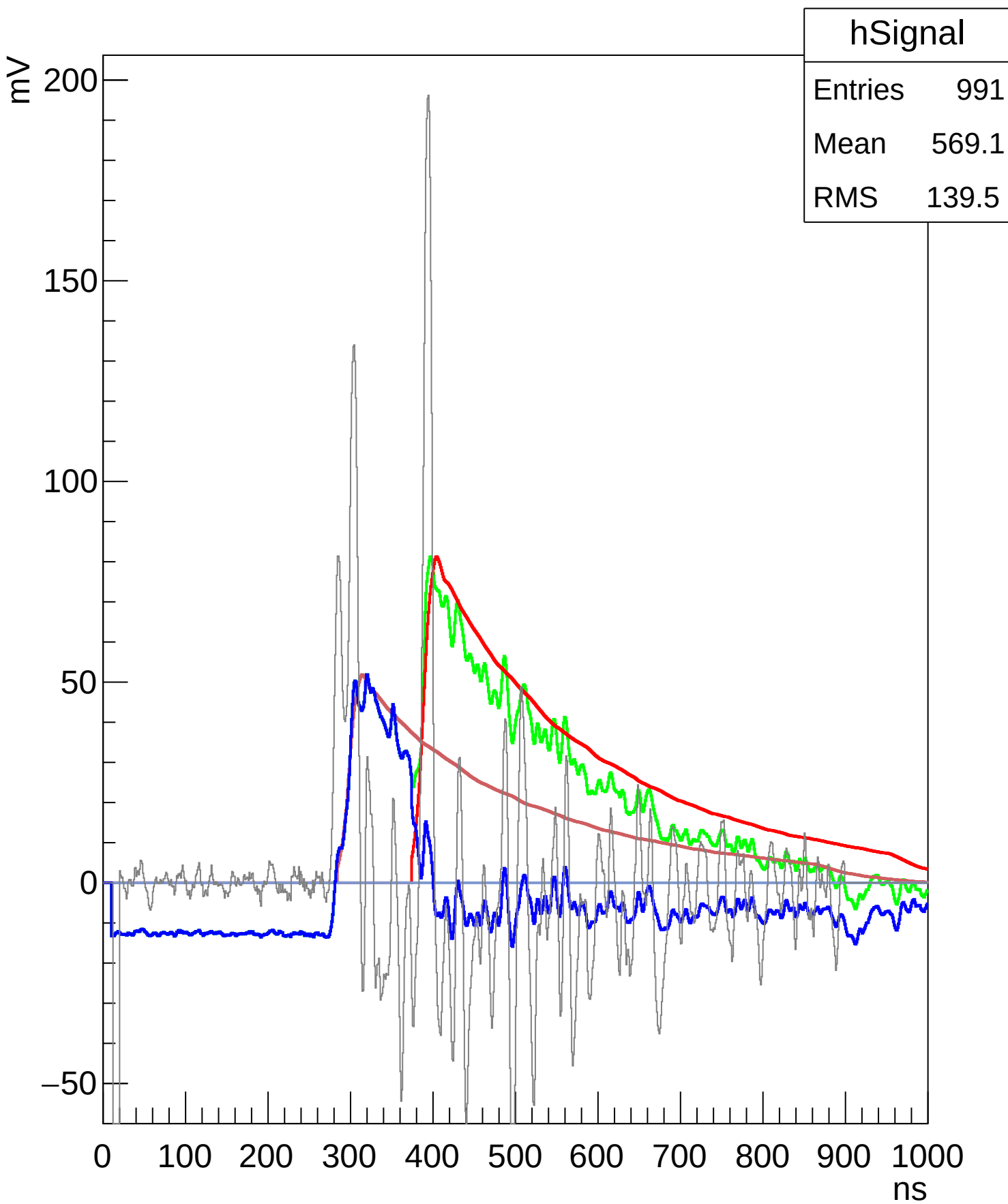
hSignal



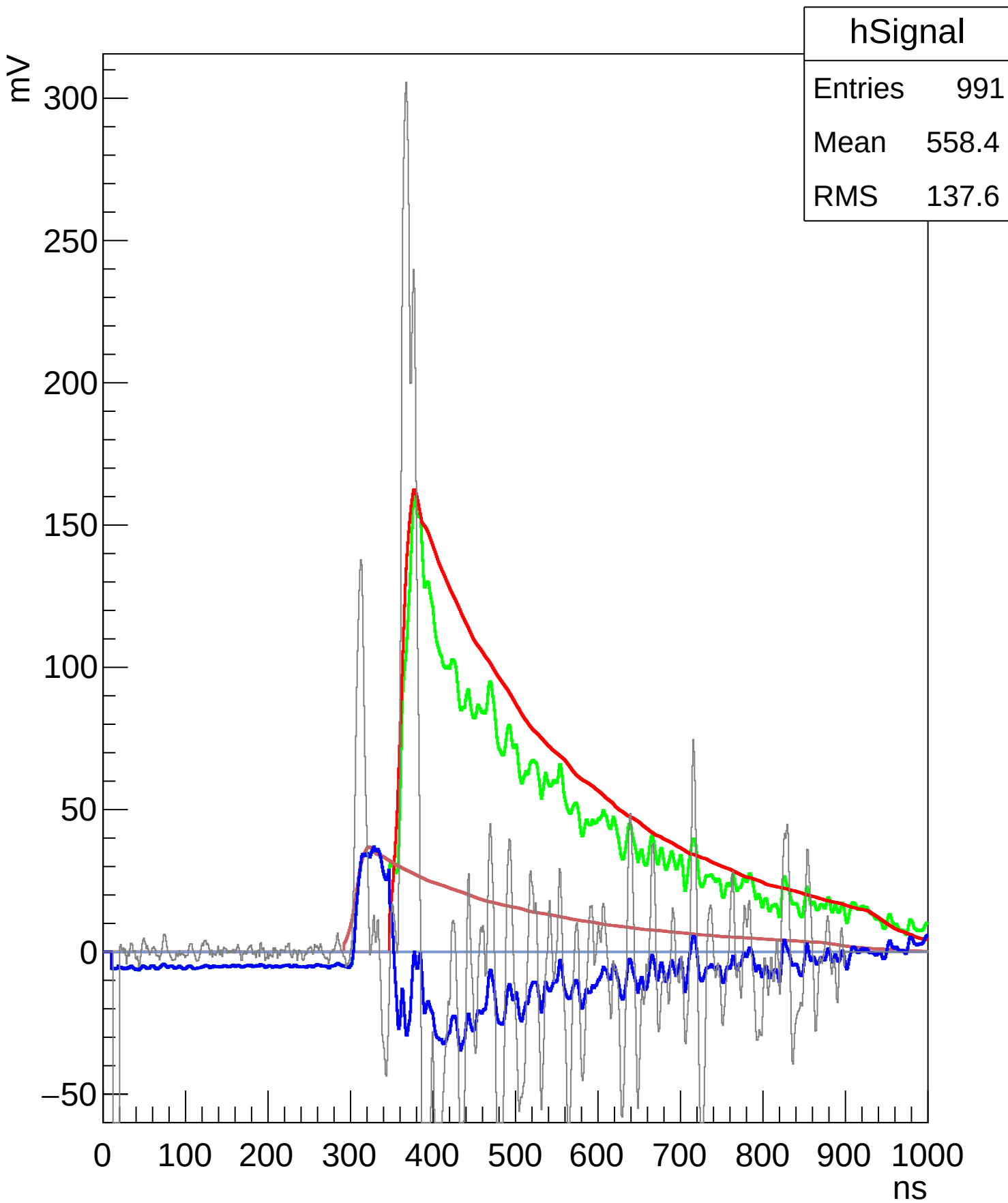
hSignal



hSignal

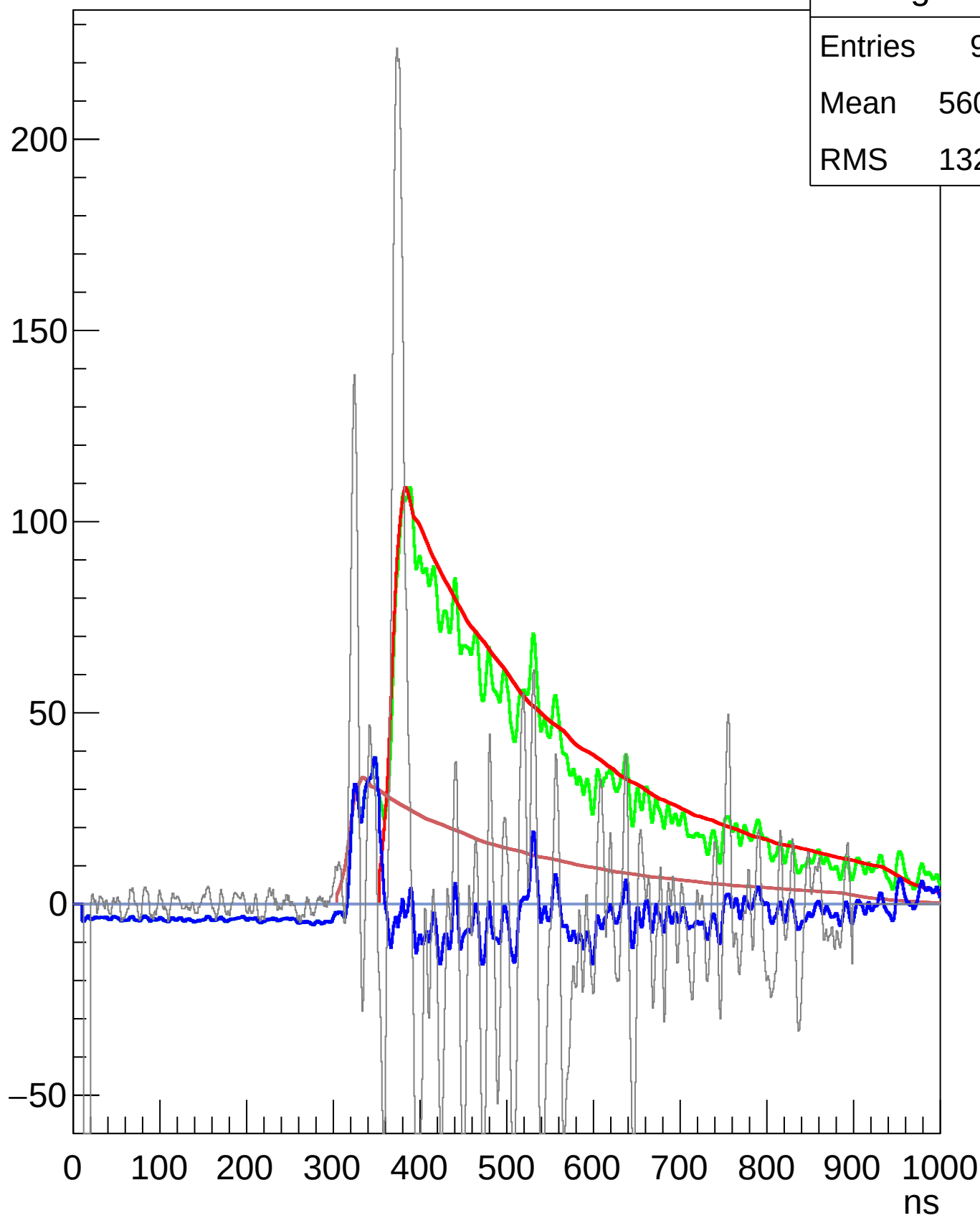


hSignal

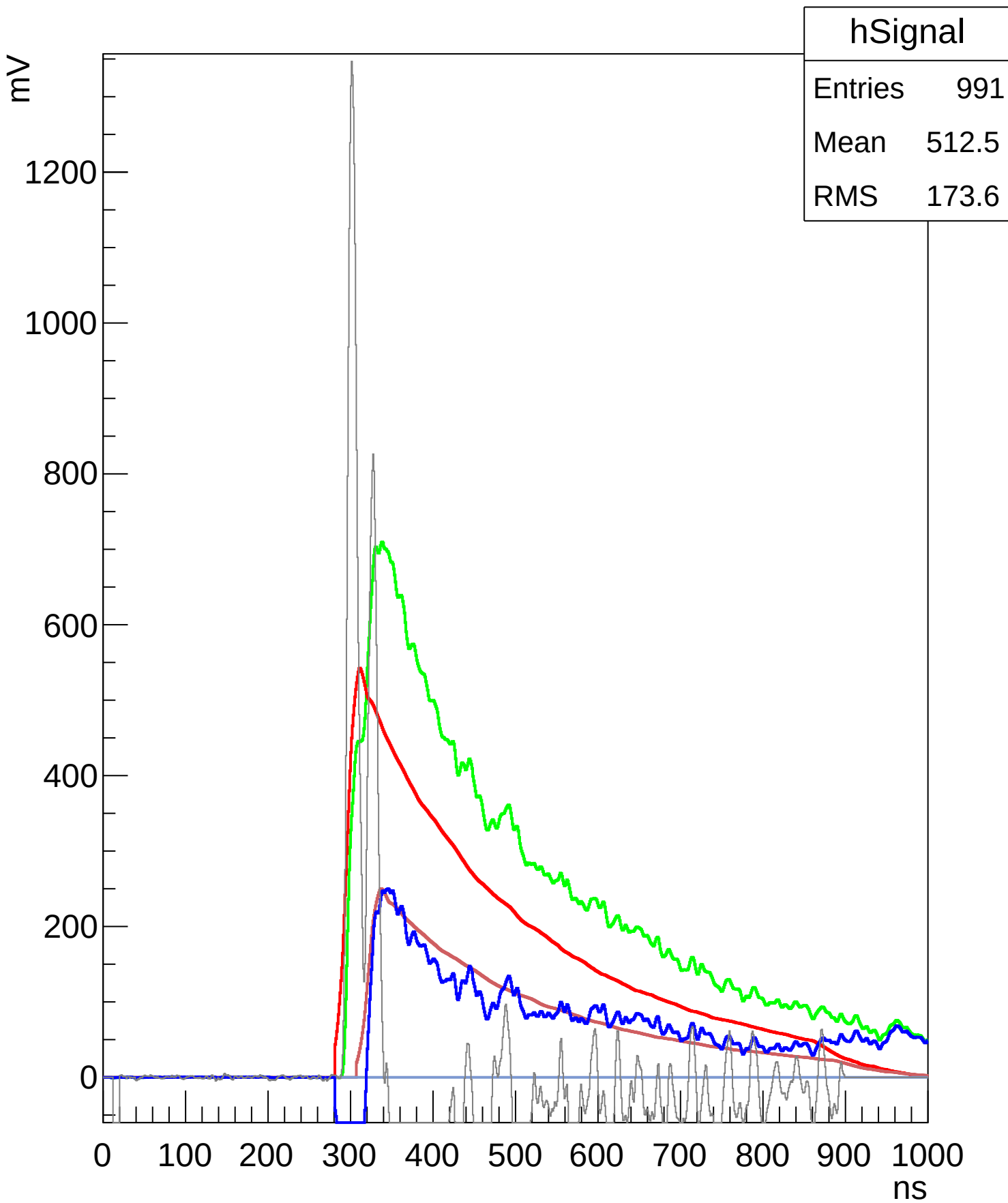


hSignal

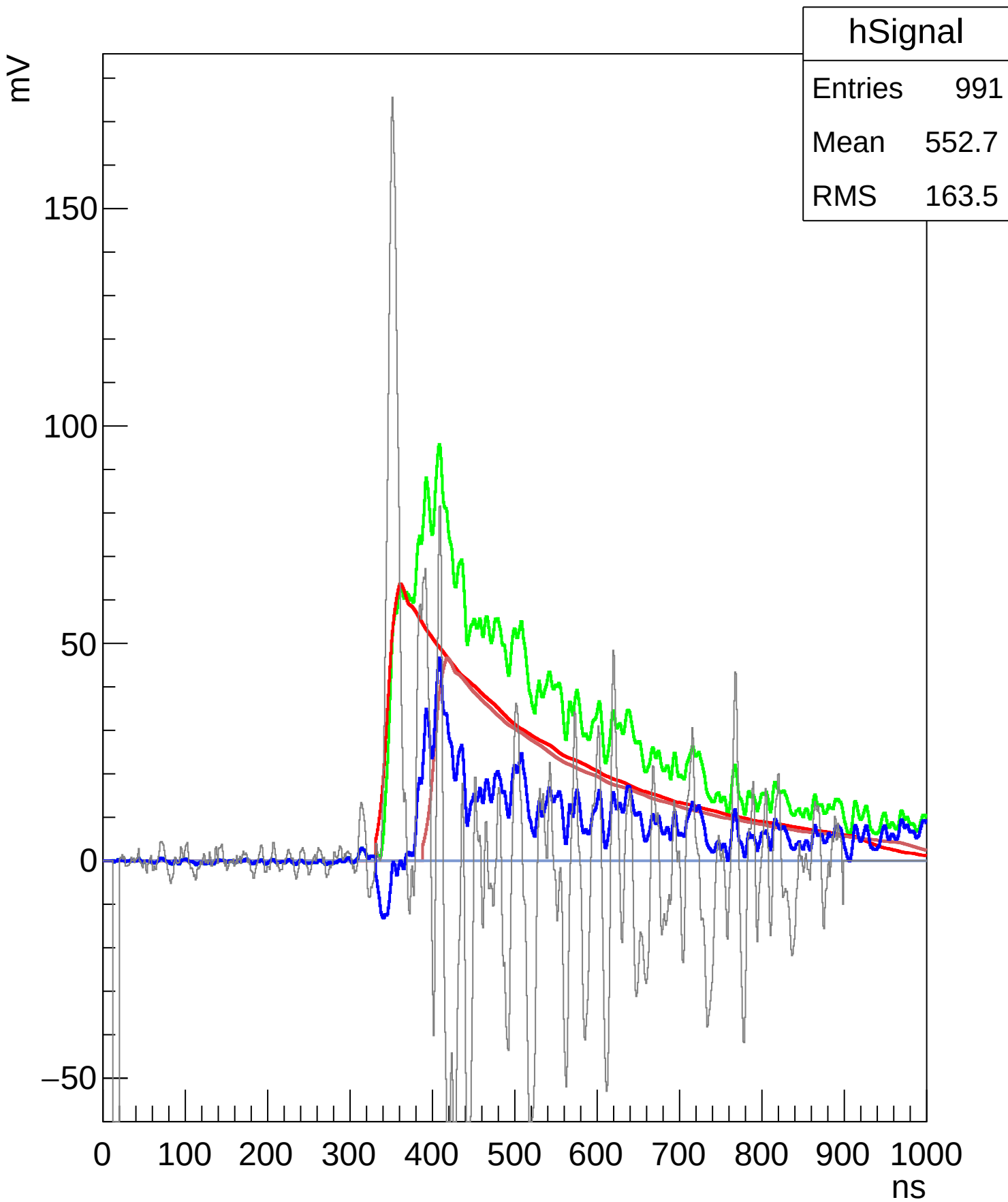
mV



hSignal

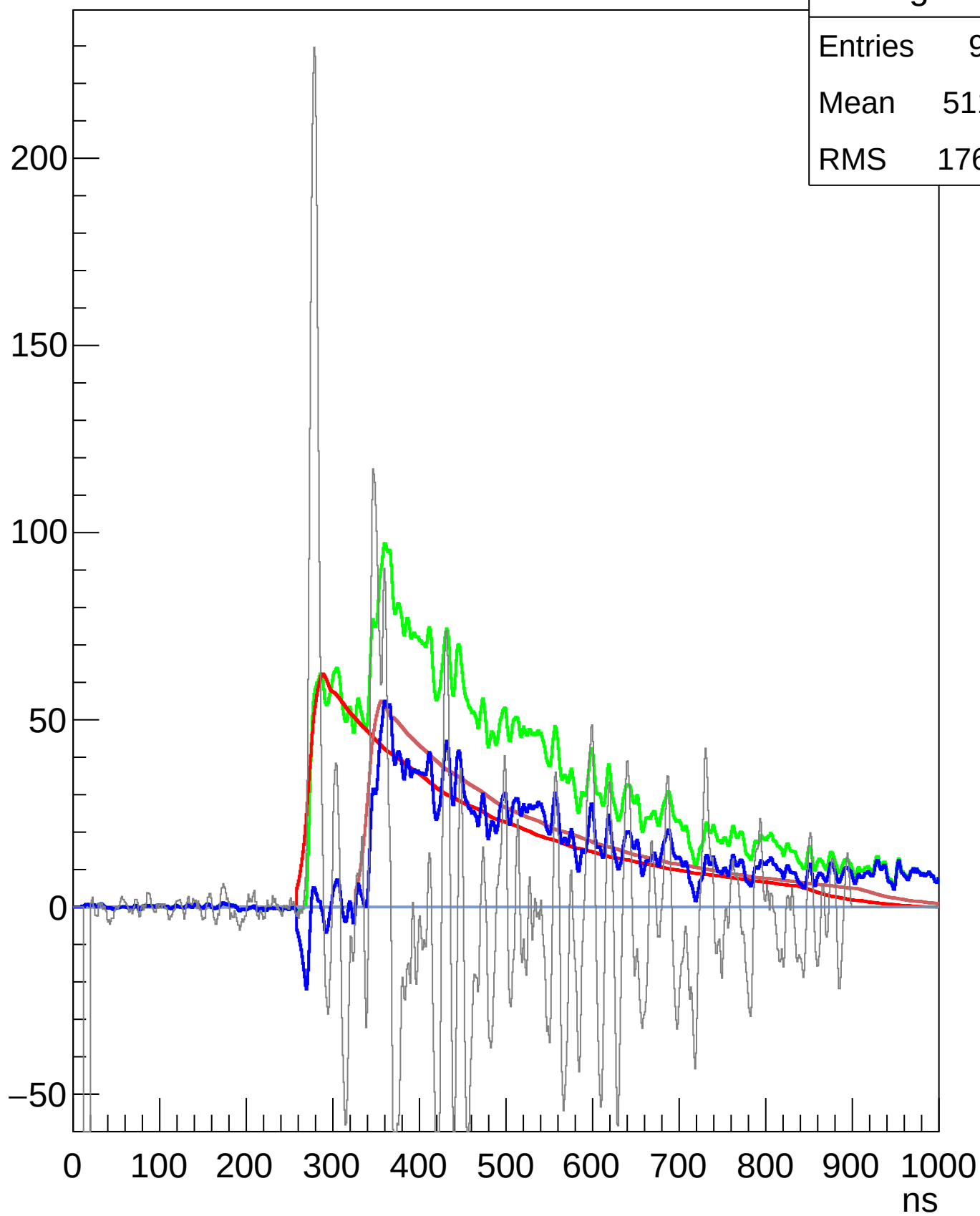


hSignal



hSignal

mV



hSignal

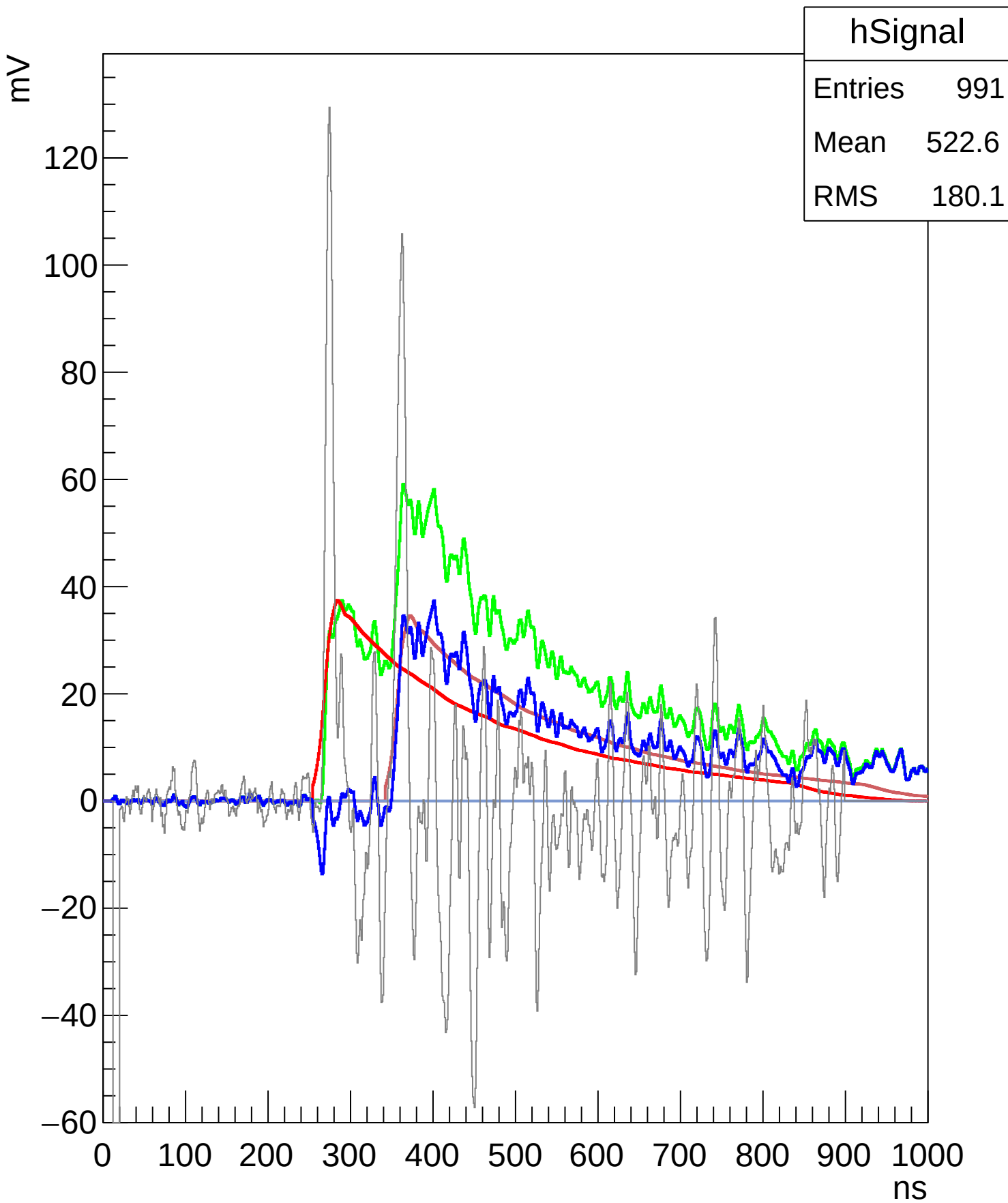
Entries 991

Mean 511.1

RMS 176.4

ns

hSignal



hSignal

mV

250

200

150

100

50

0

-50

hSignal

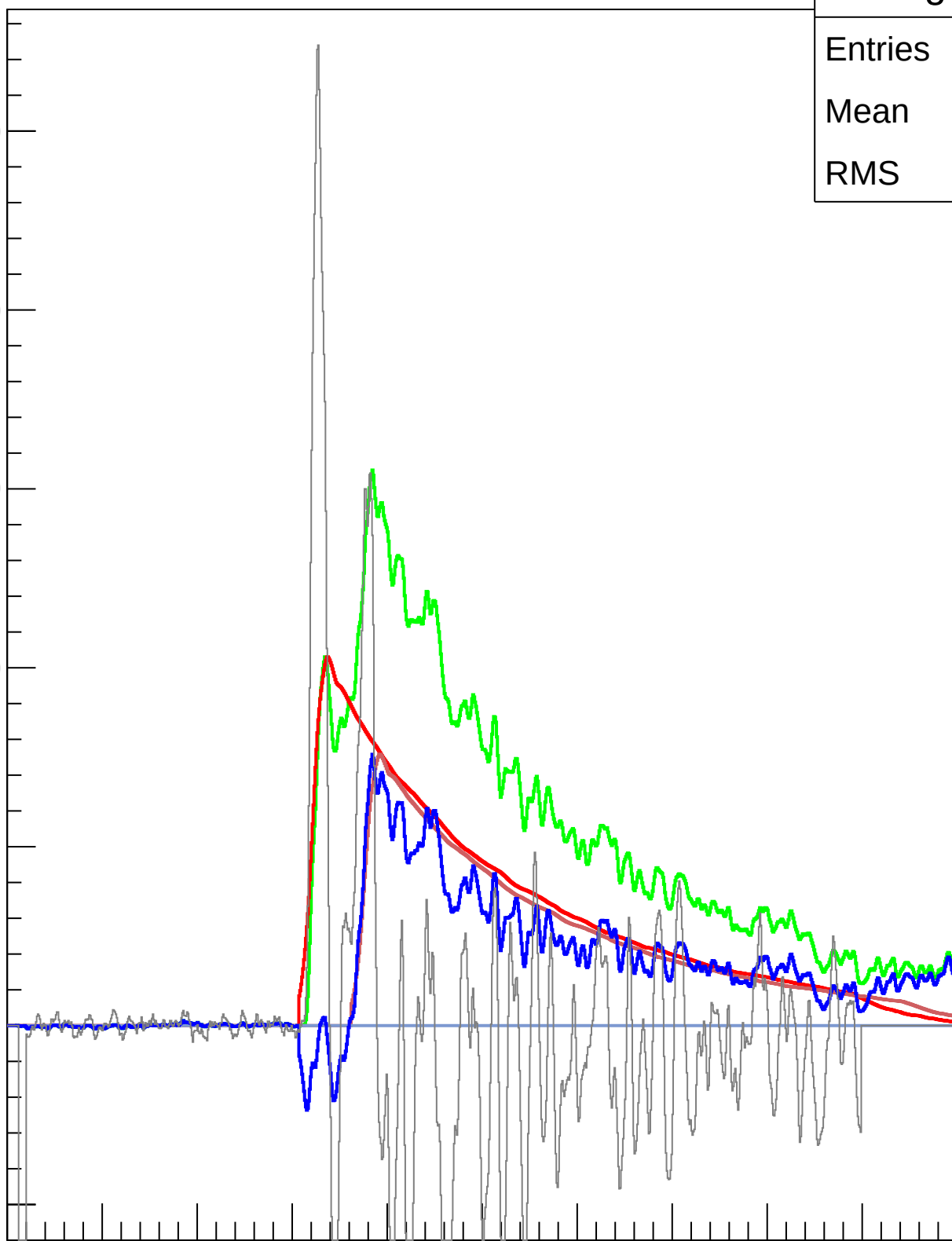
Entries 991

Mean 541.4

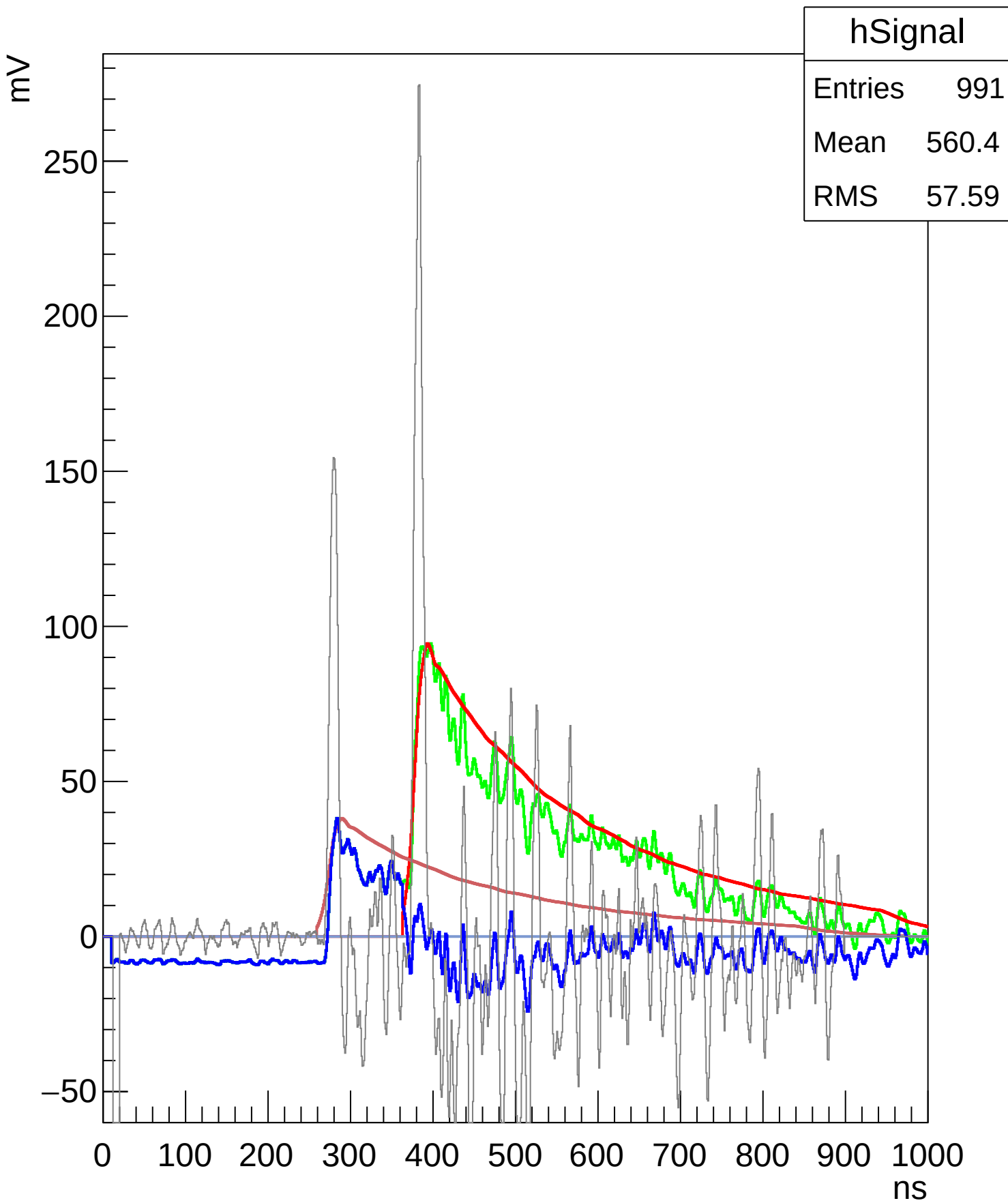
RMS 167.7

0 100 200 300 400 500 600 700 800 900 1000

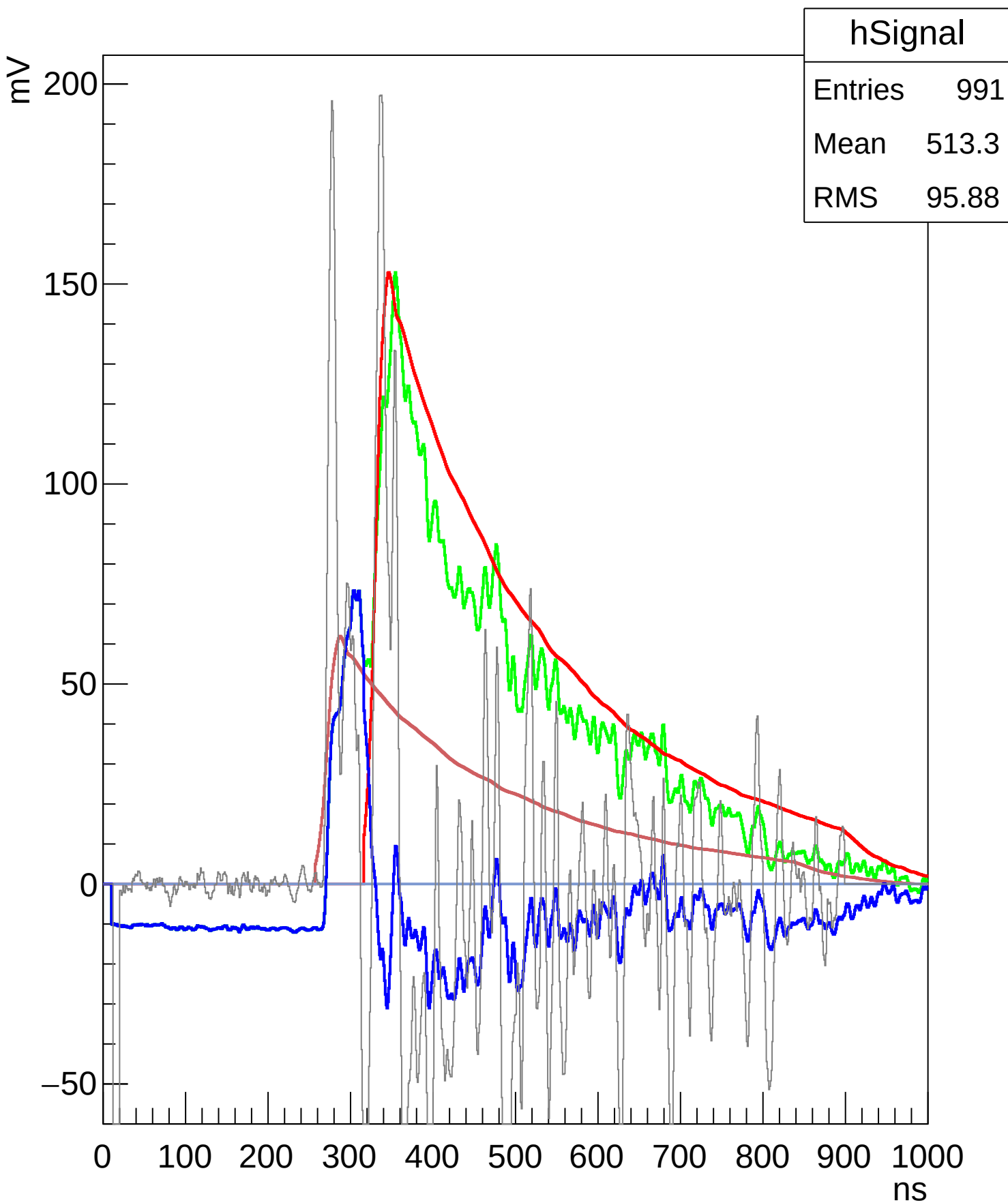
ns



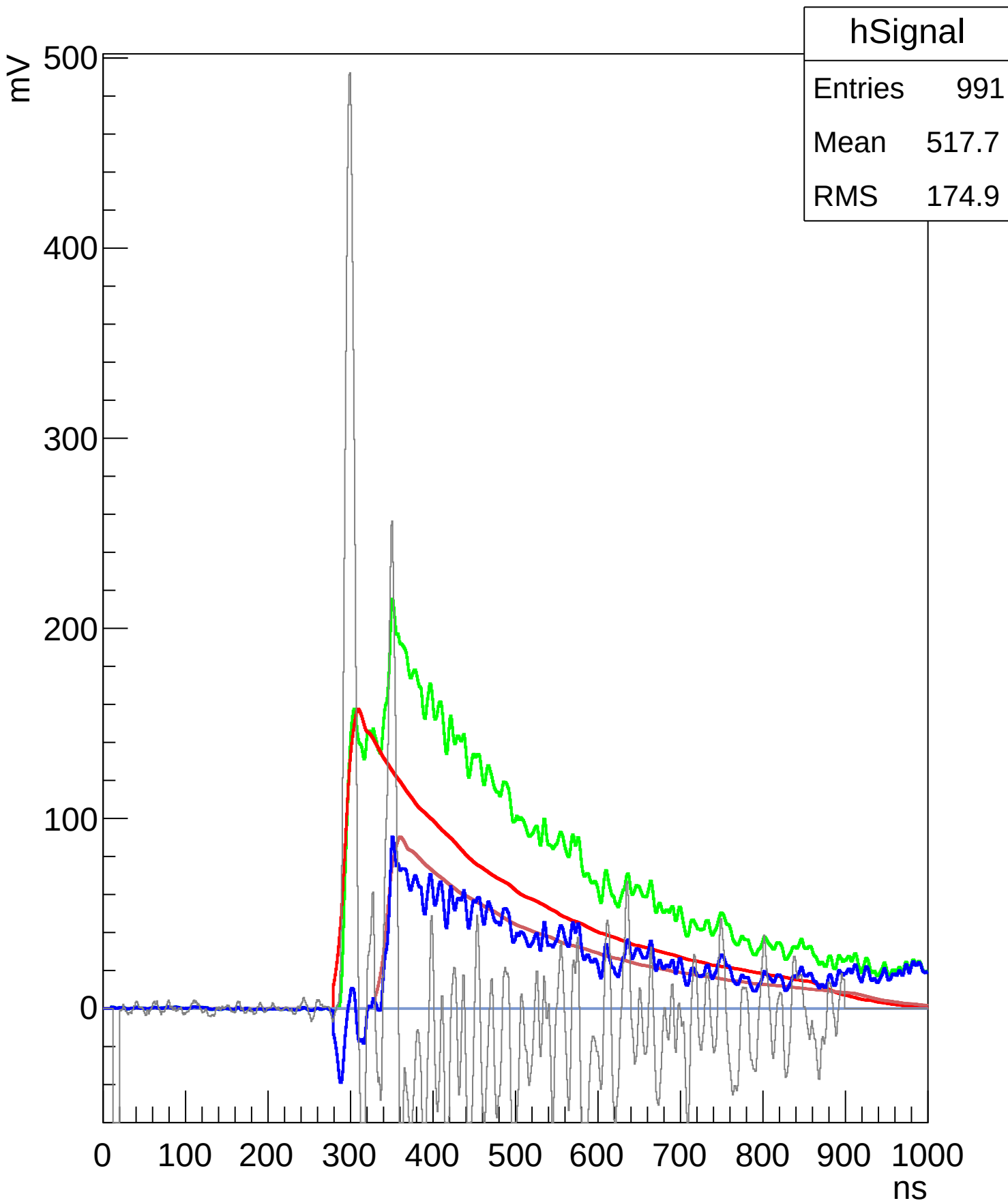
hSignal



hSignal

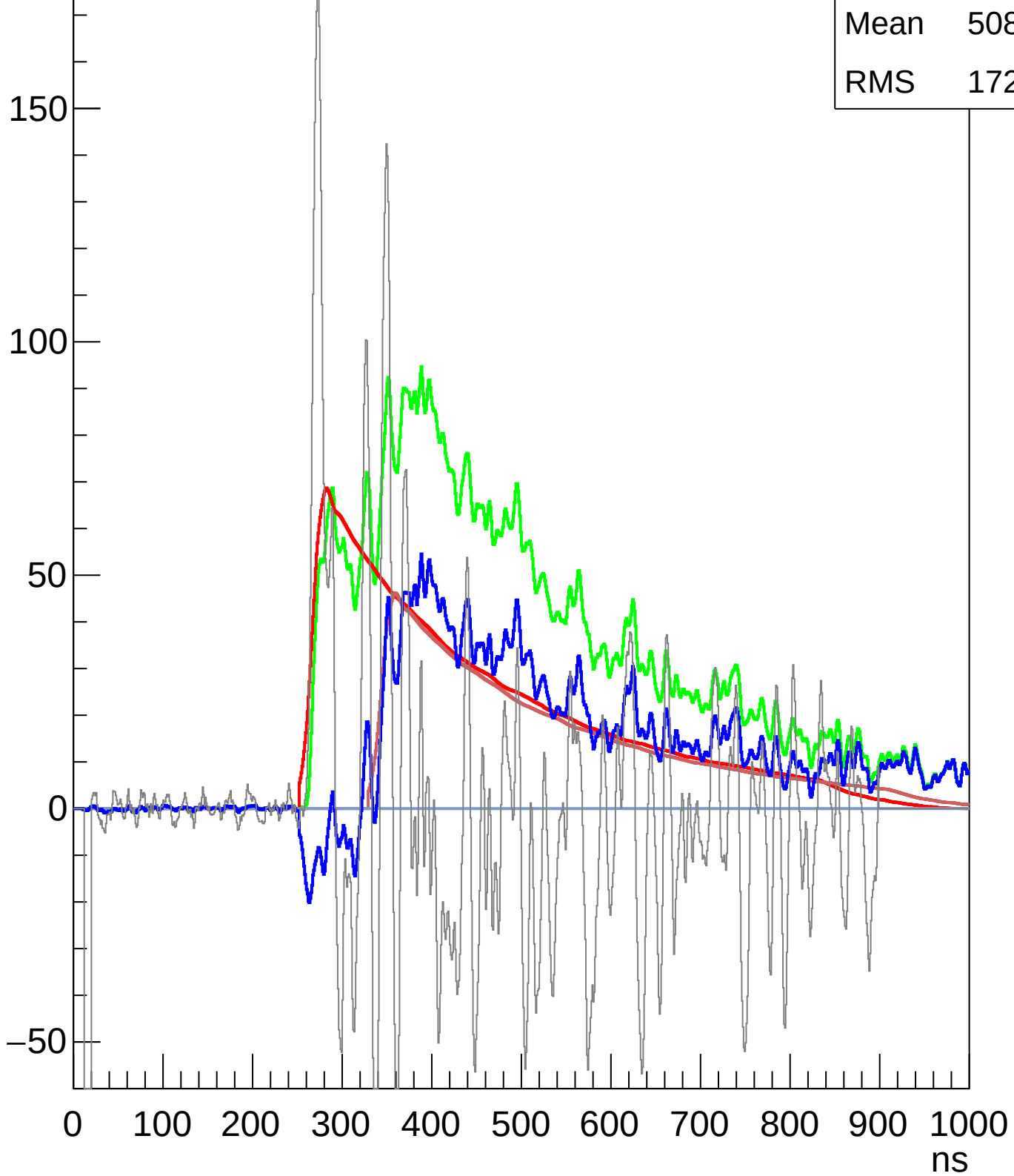


hSignal



hSignal

mV



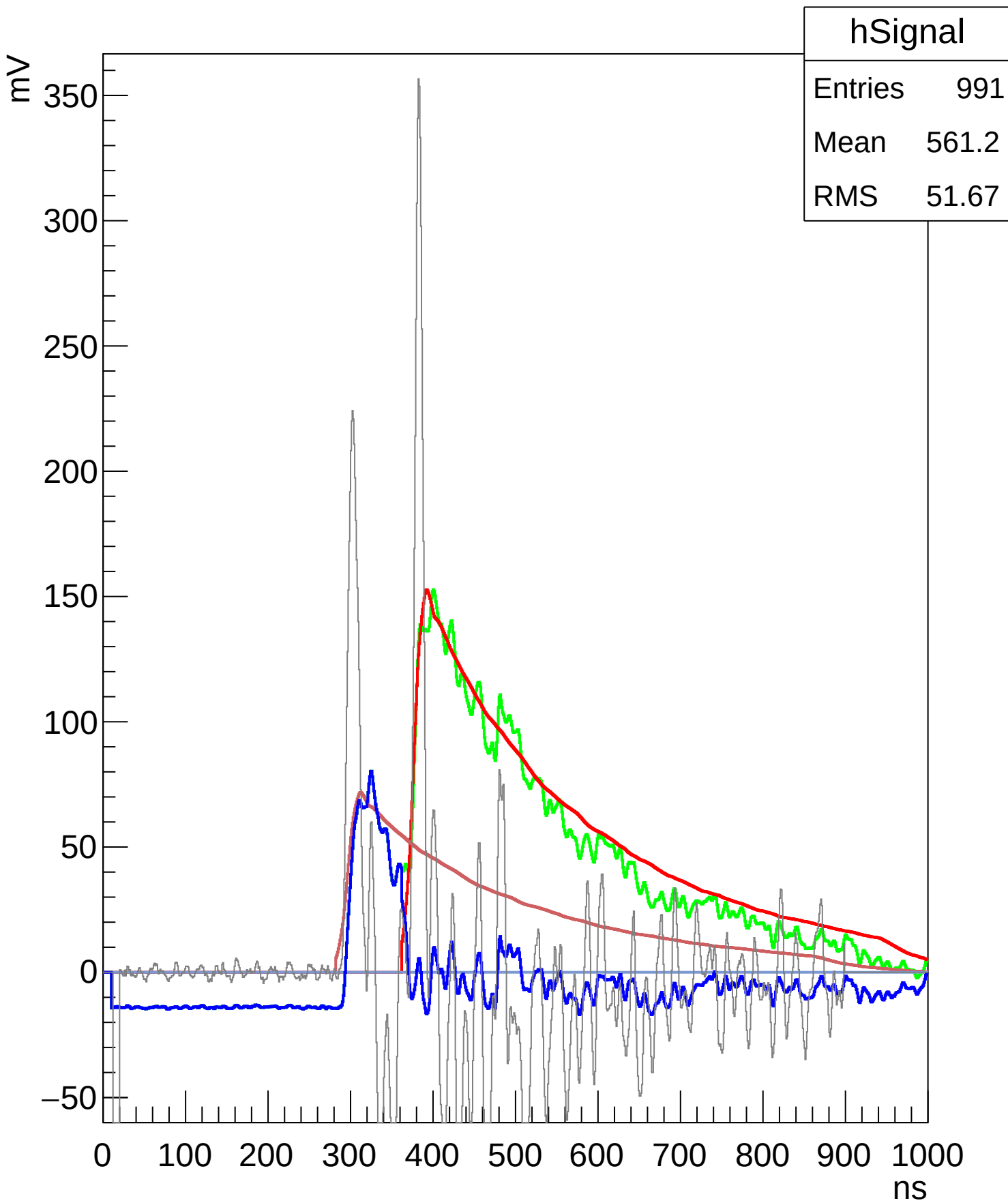
hSignal

Entries 991

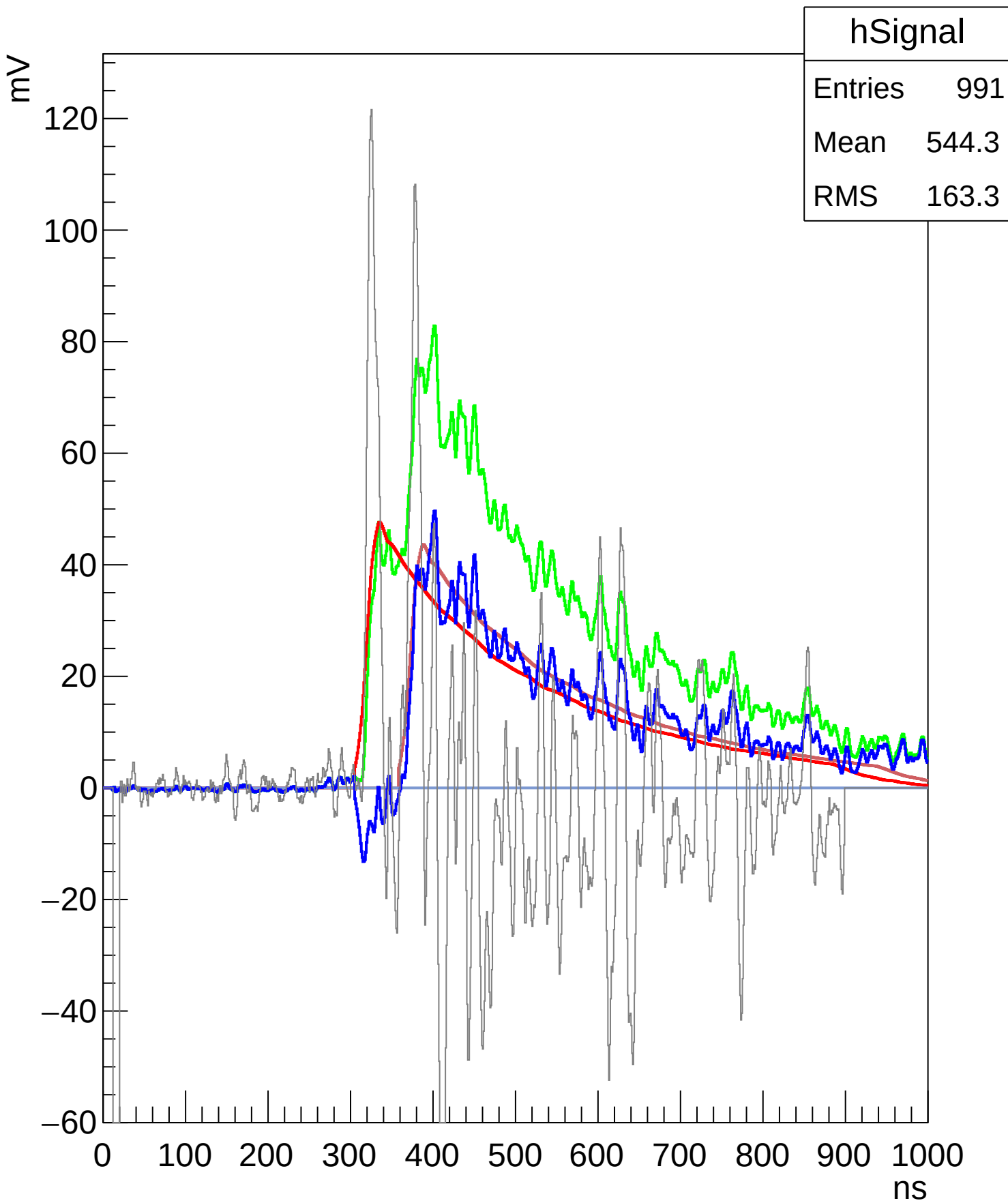
Mean 508.3

RMS 172.2

hSignal

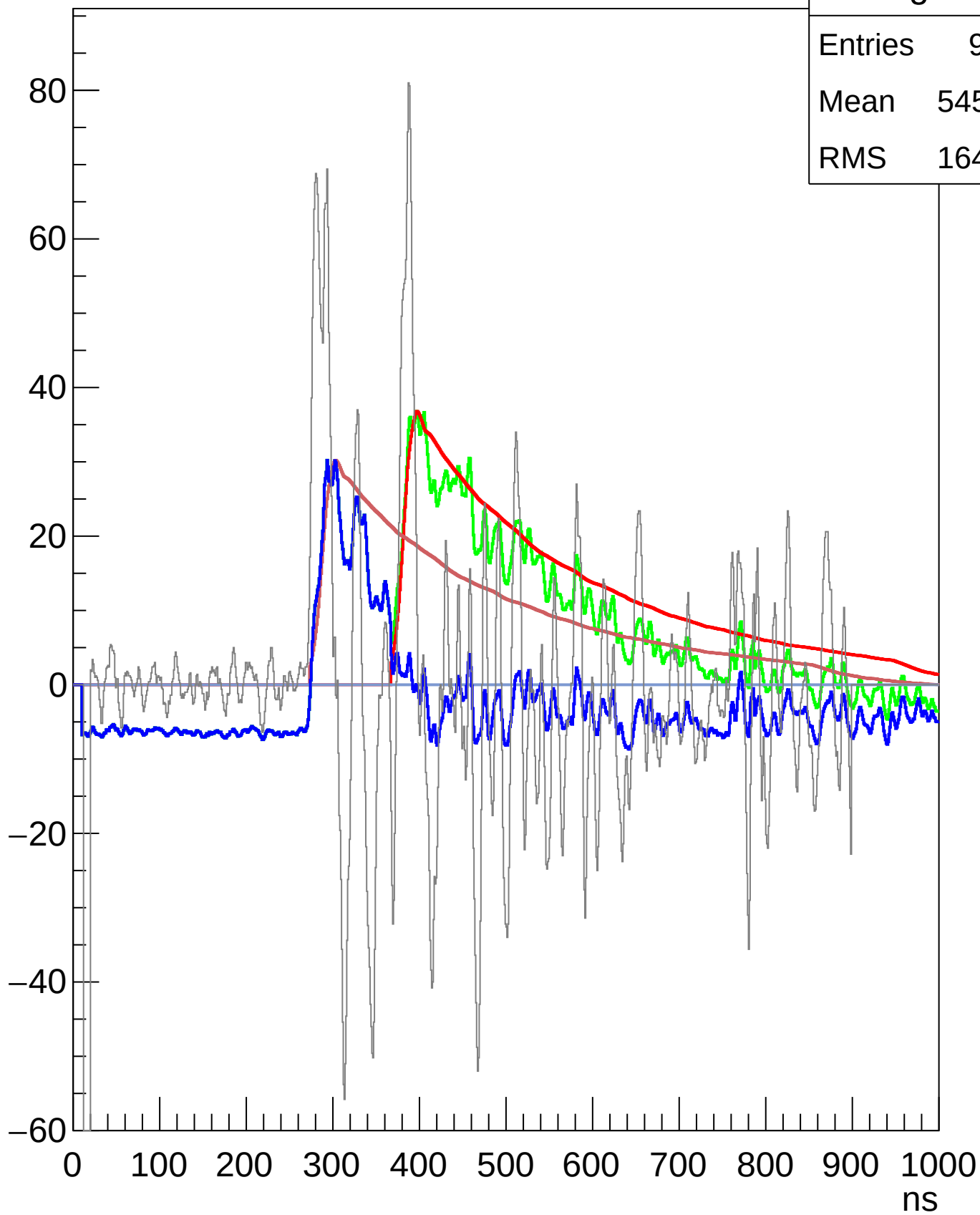


hSignal

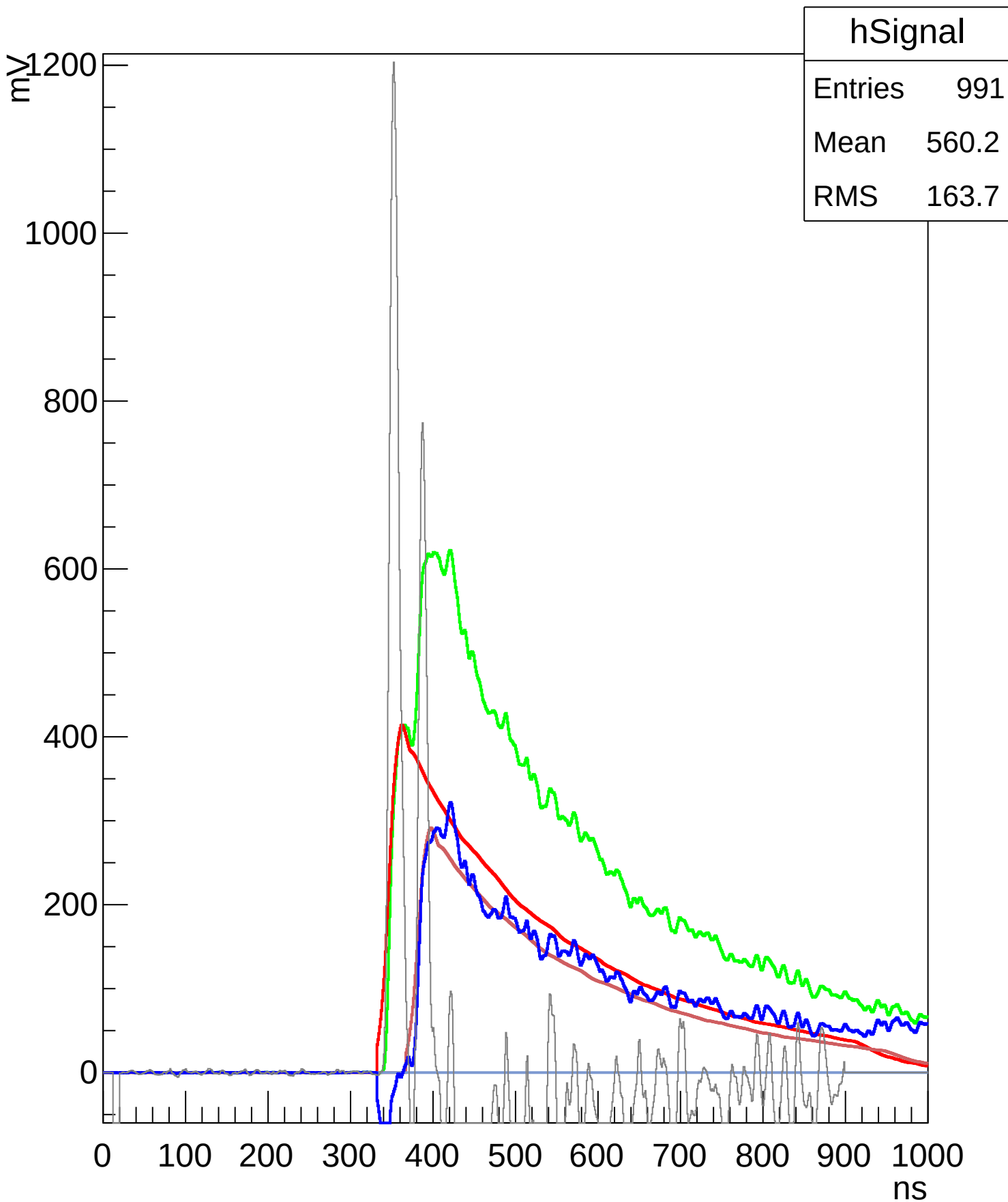


hSignal

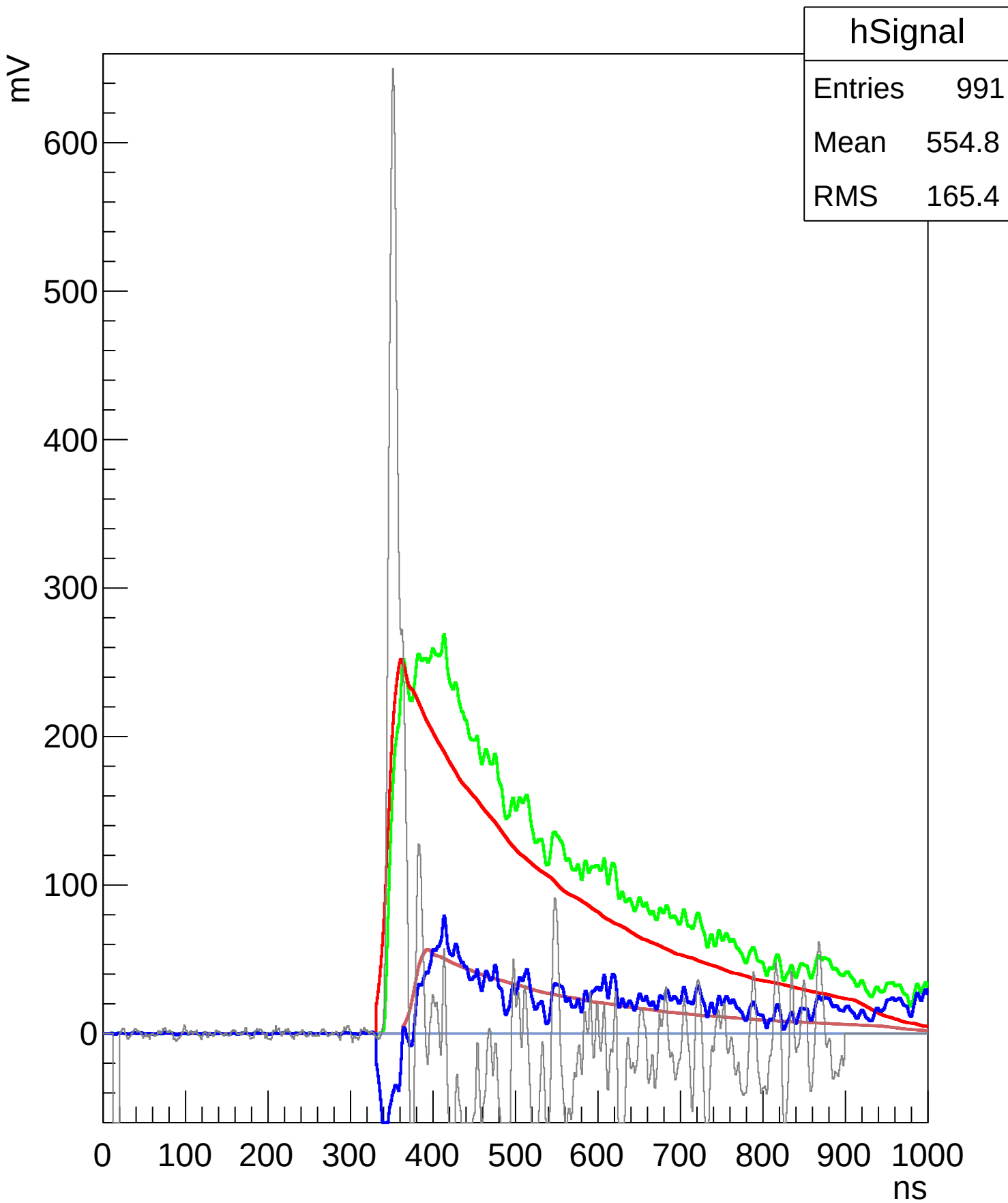
mV



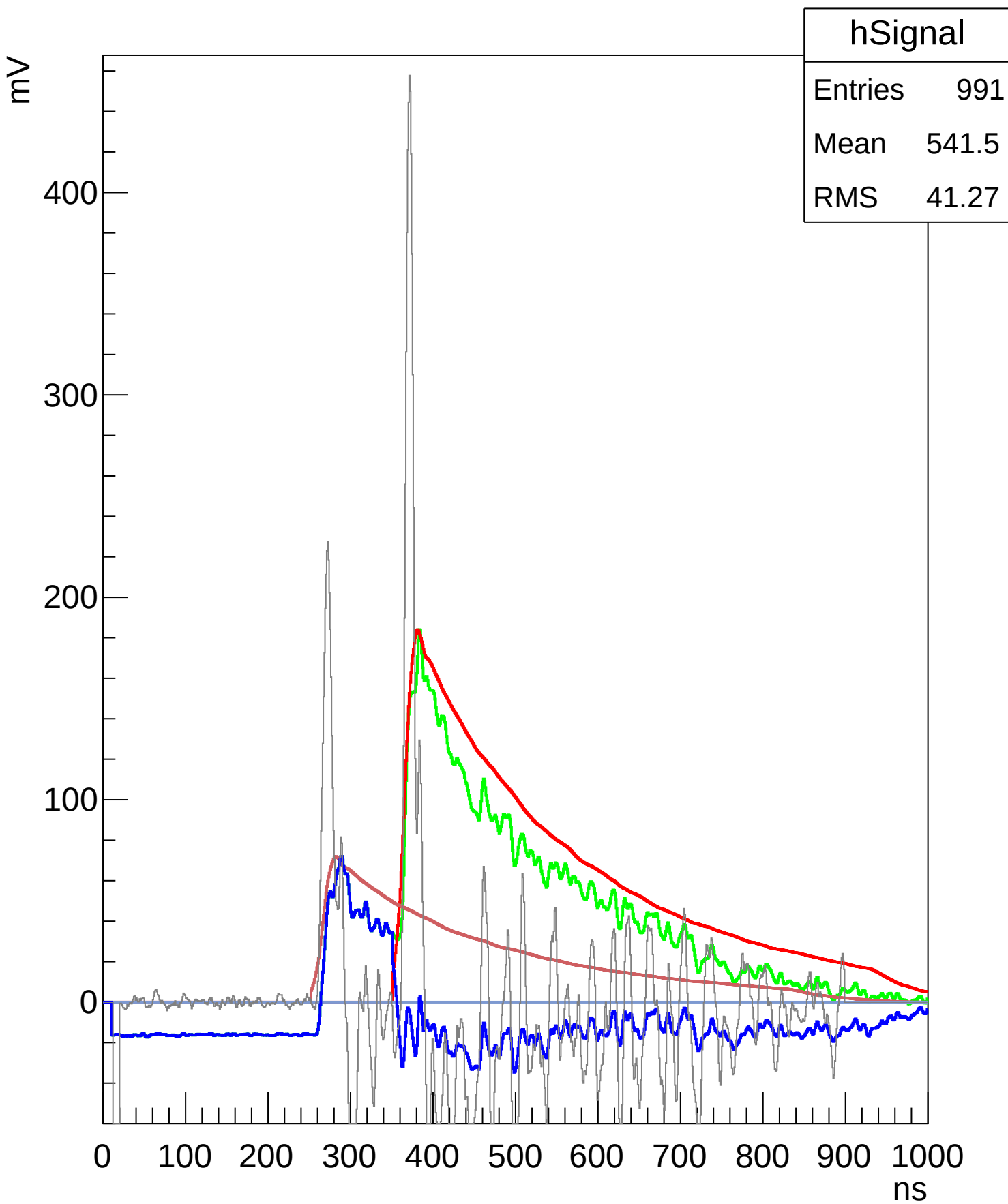
hSignal



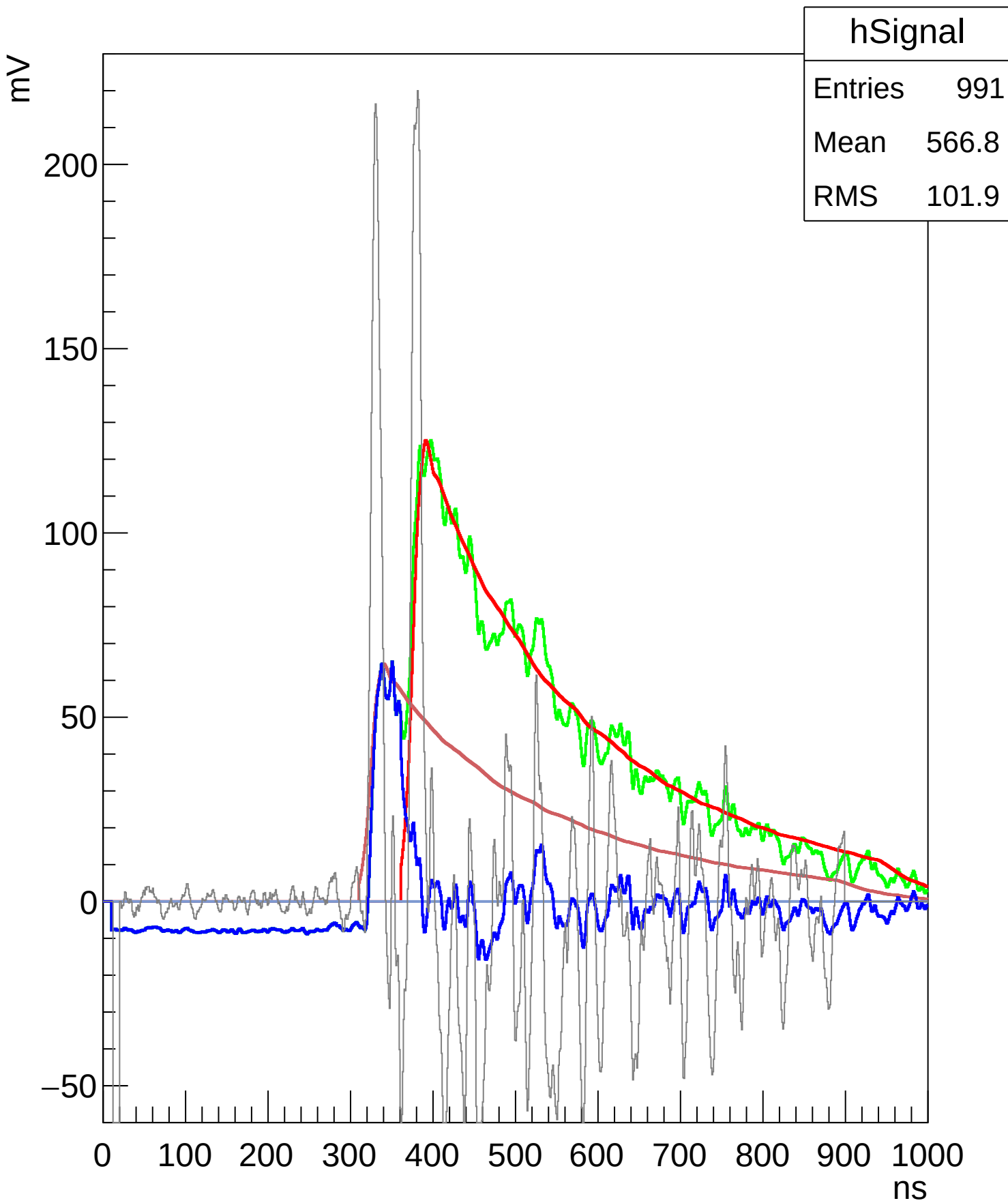
hSignal



hSignal

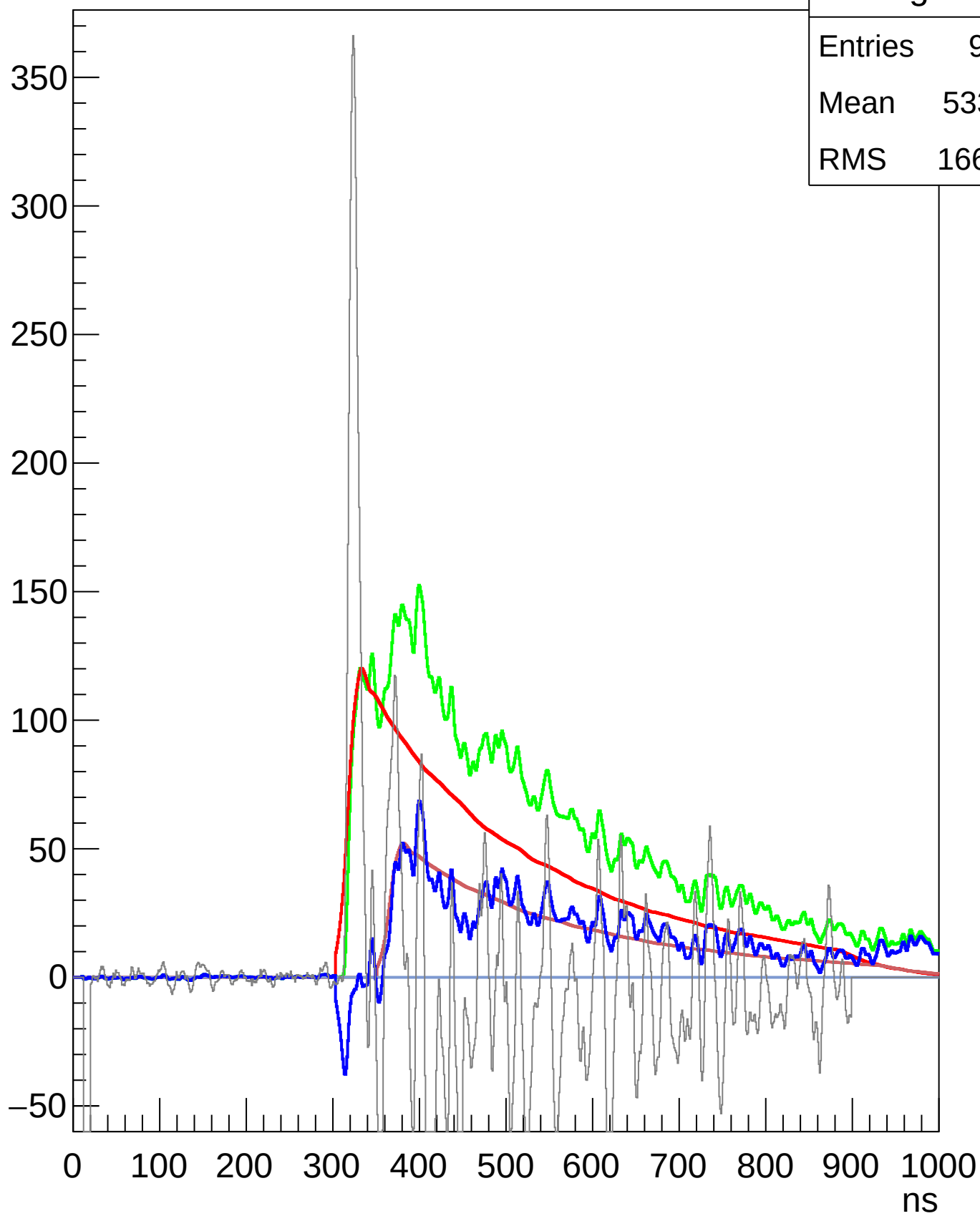


hSignal



hSignal

mV



hSignal

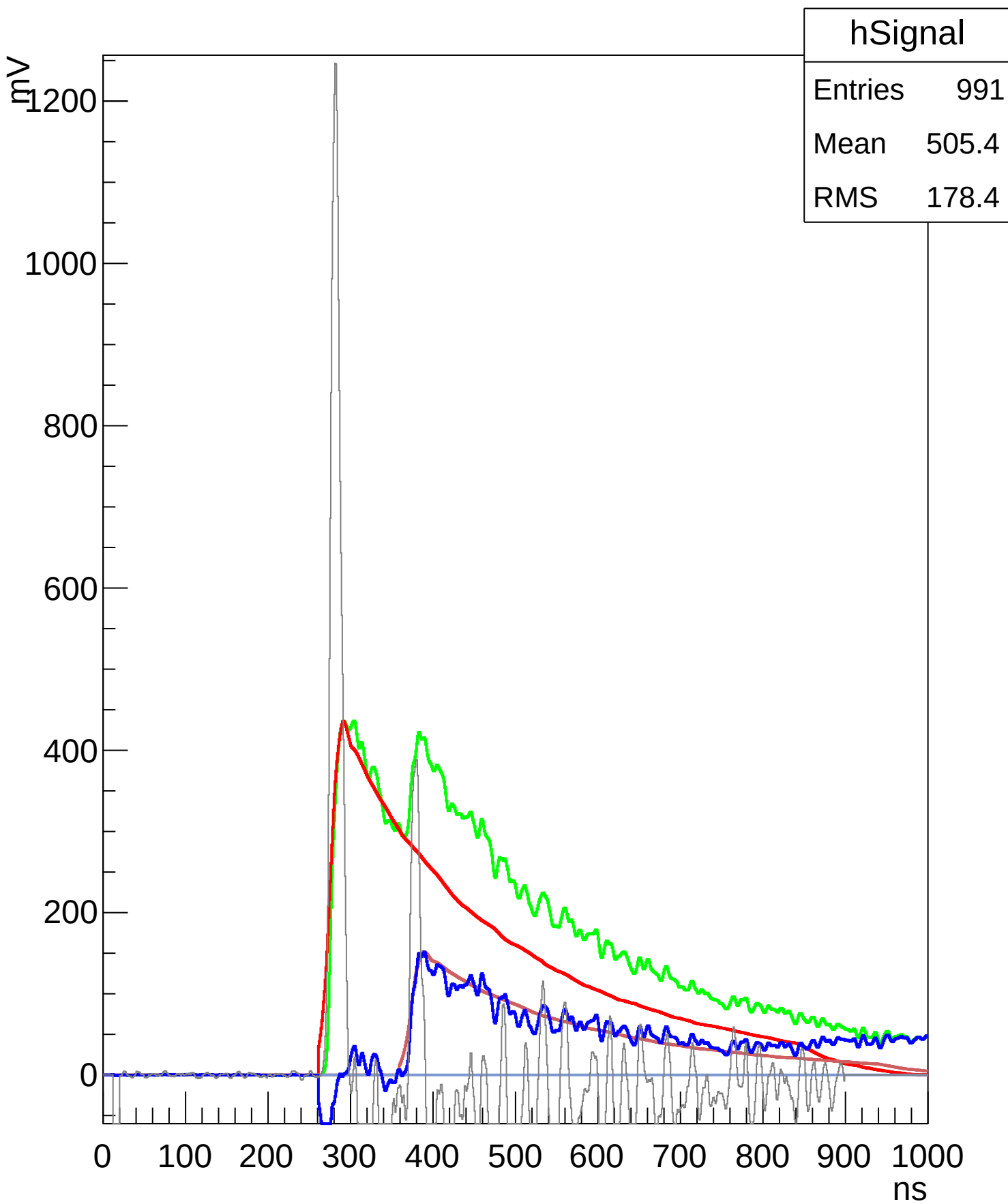
Entries 991

Mean 533.1

RMS 166.4

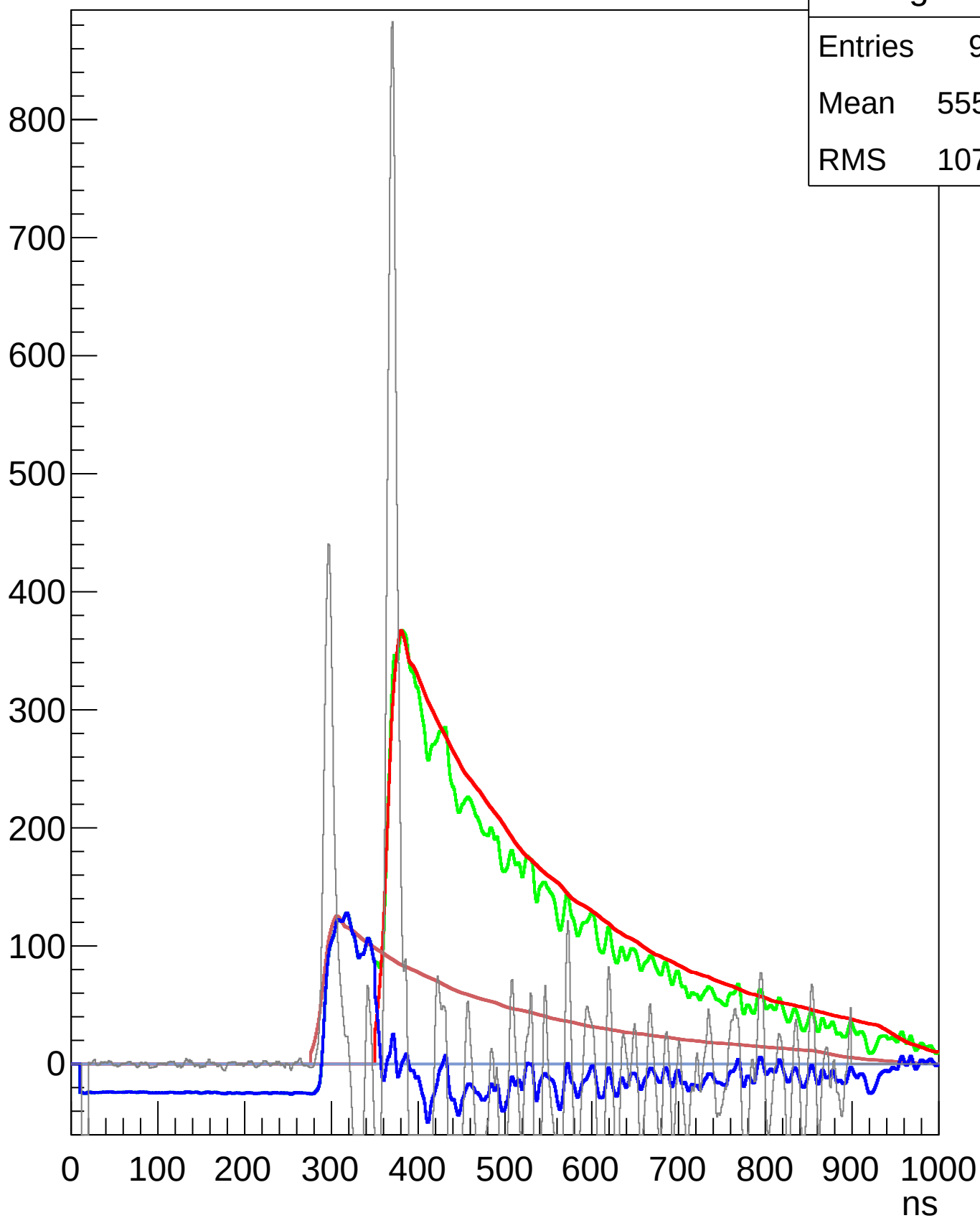
ns

hSignal

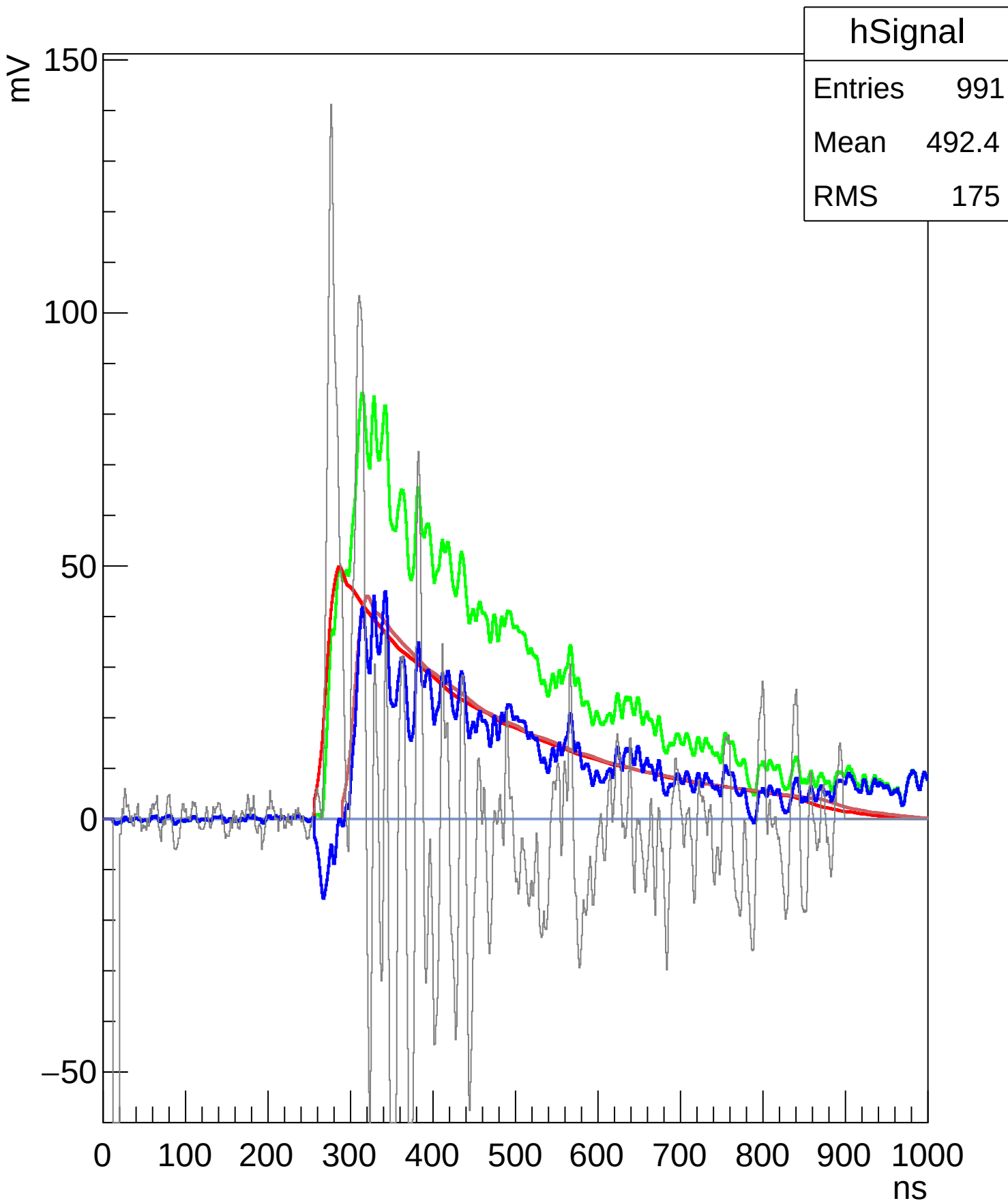


hSignal

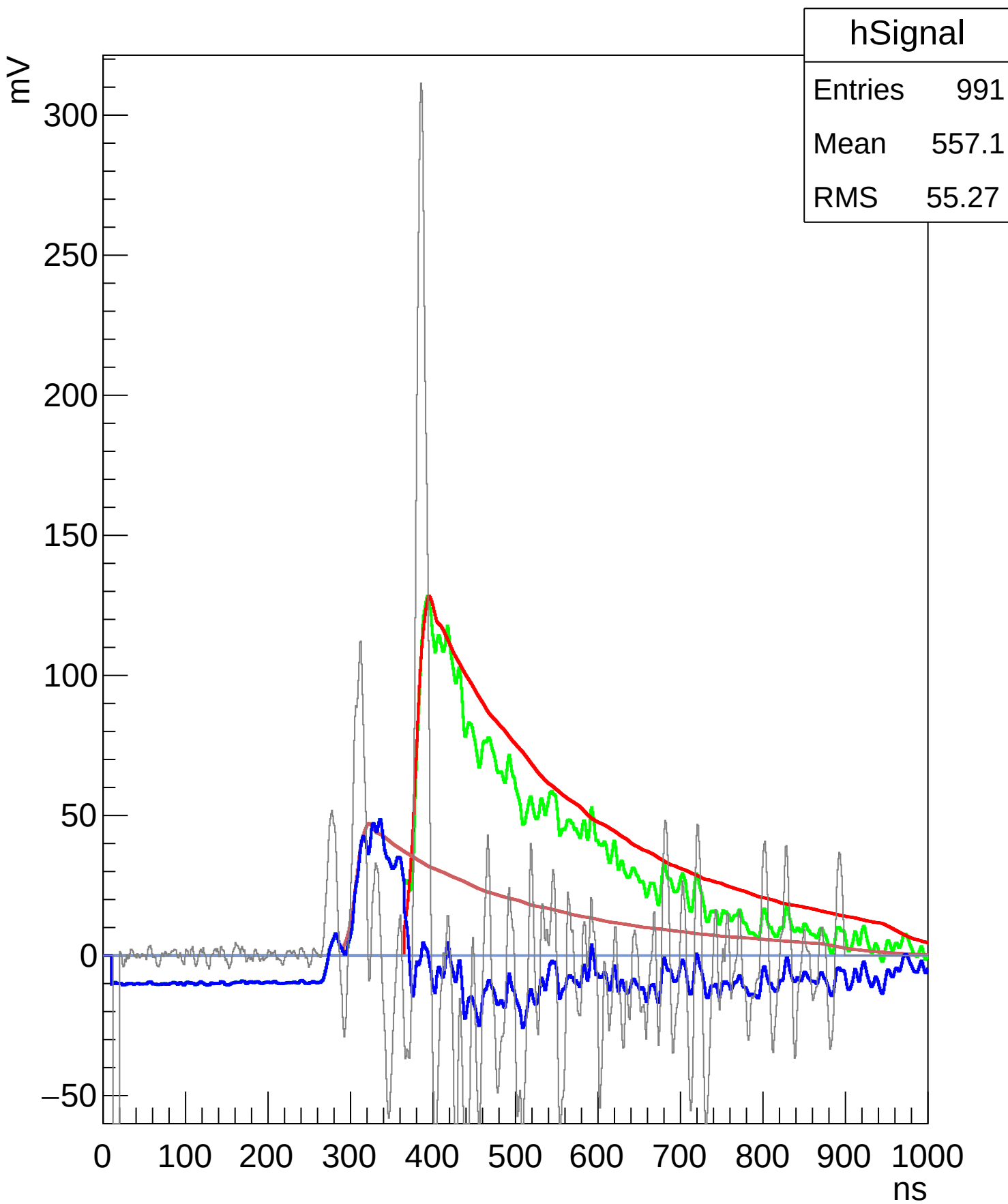
mV



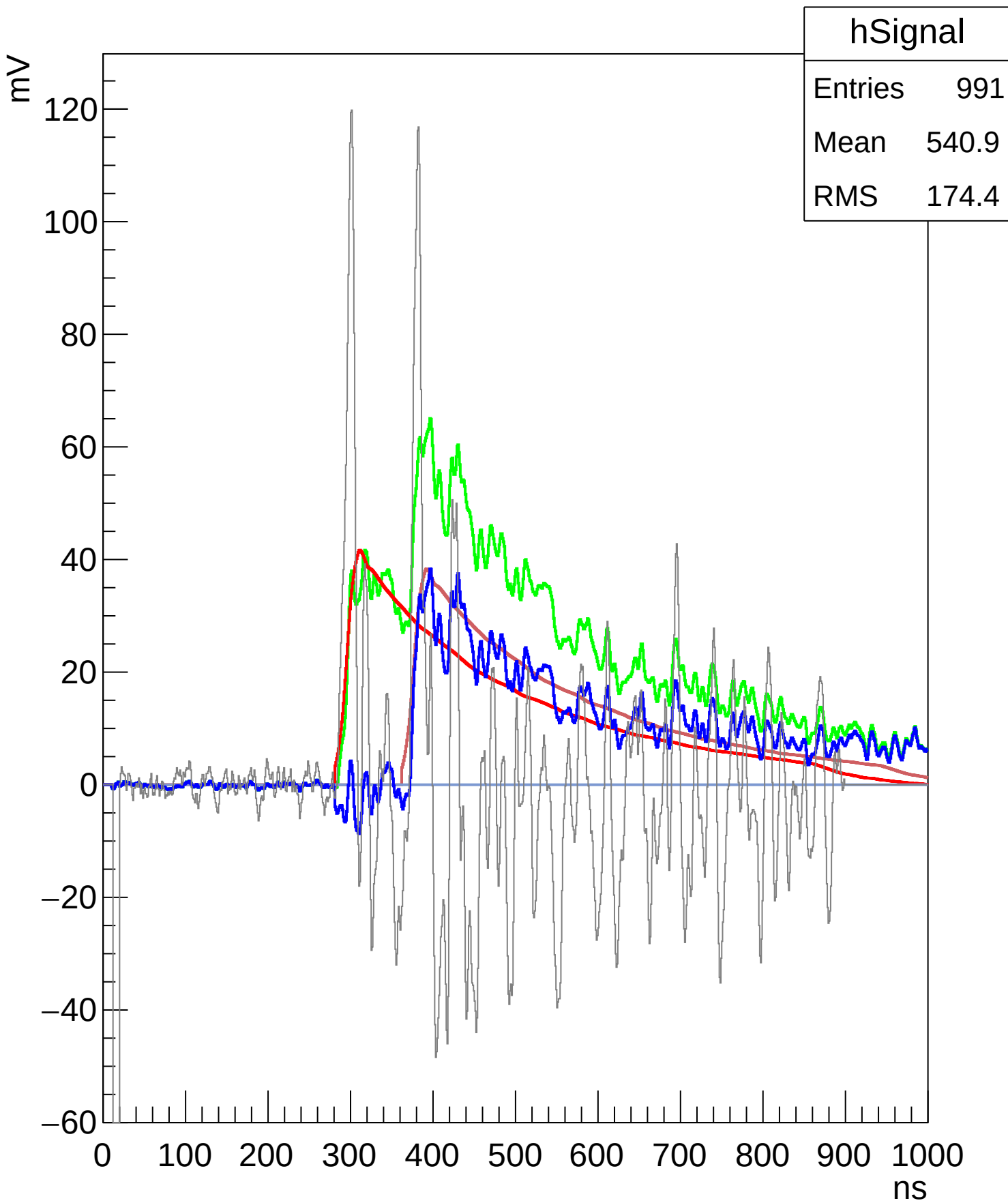
hSignal



hSignal

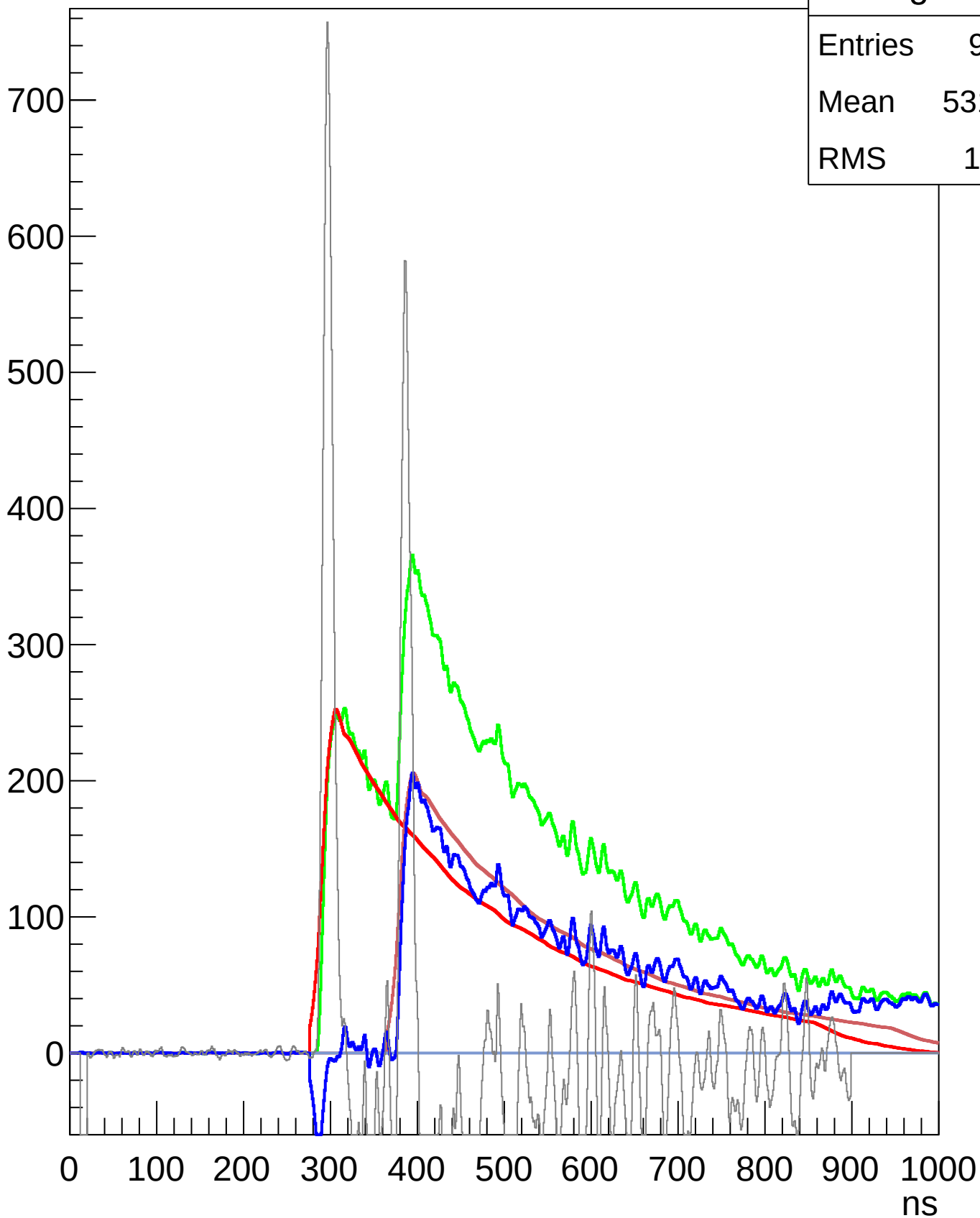


hSignal



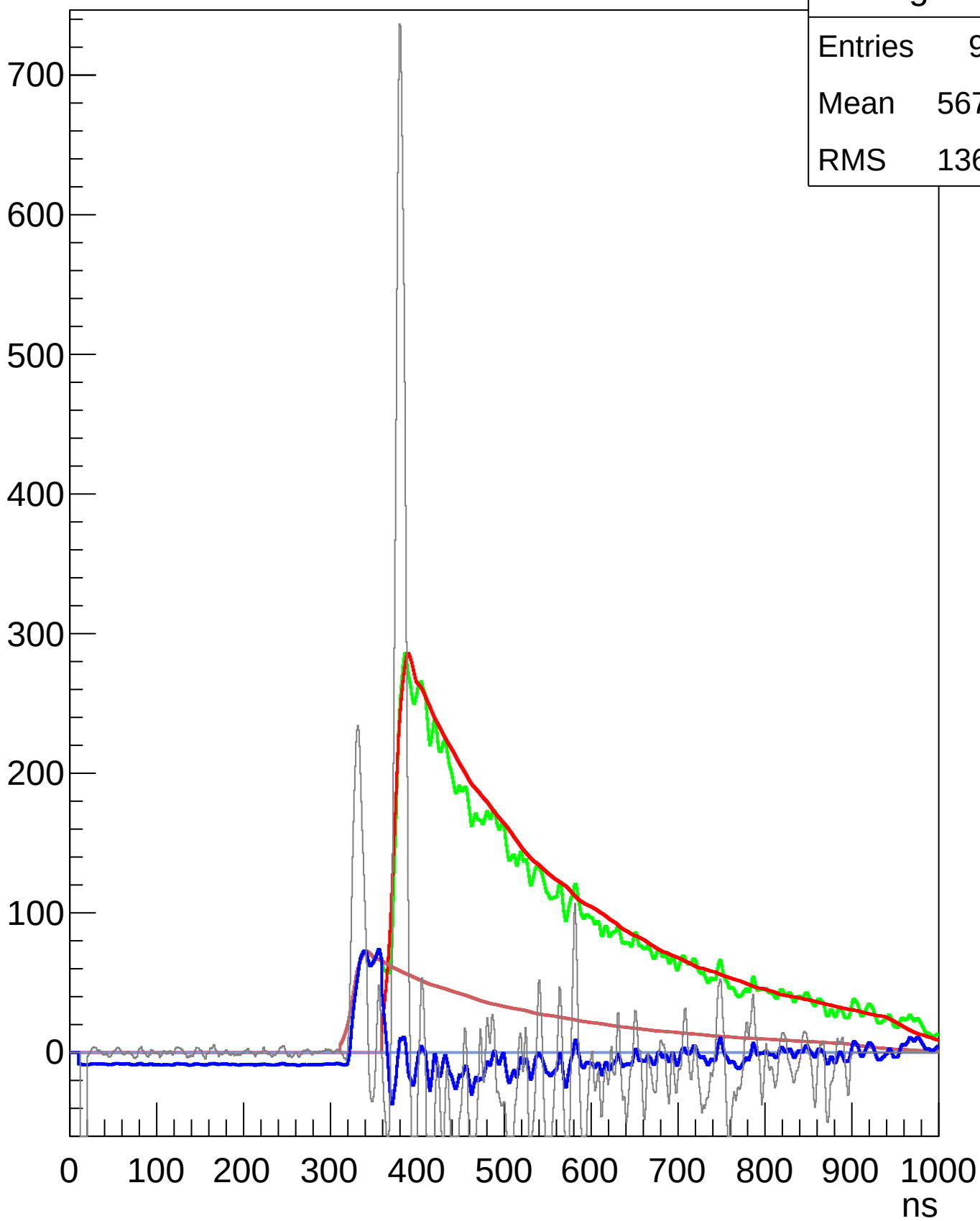
hSignal

mV

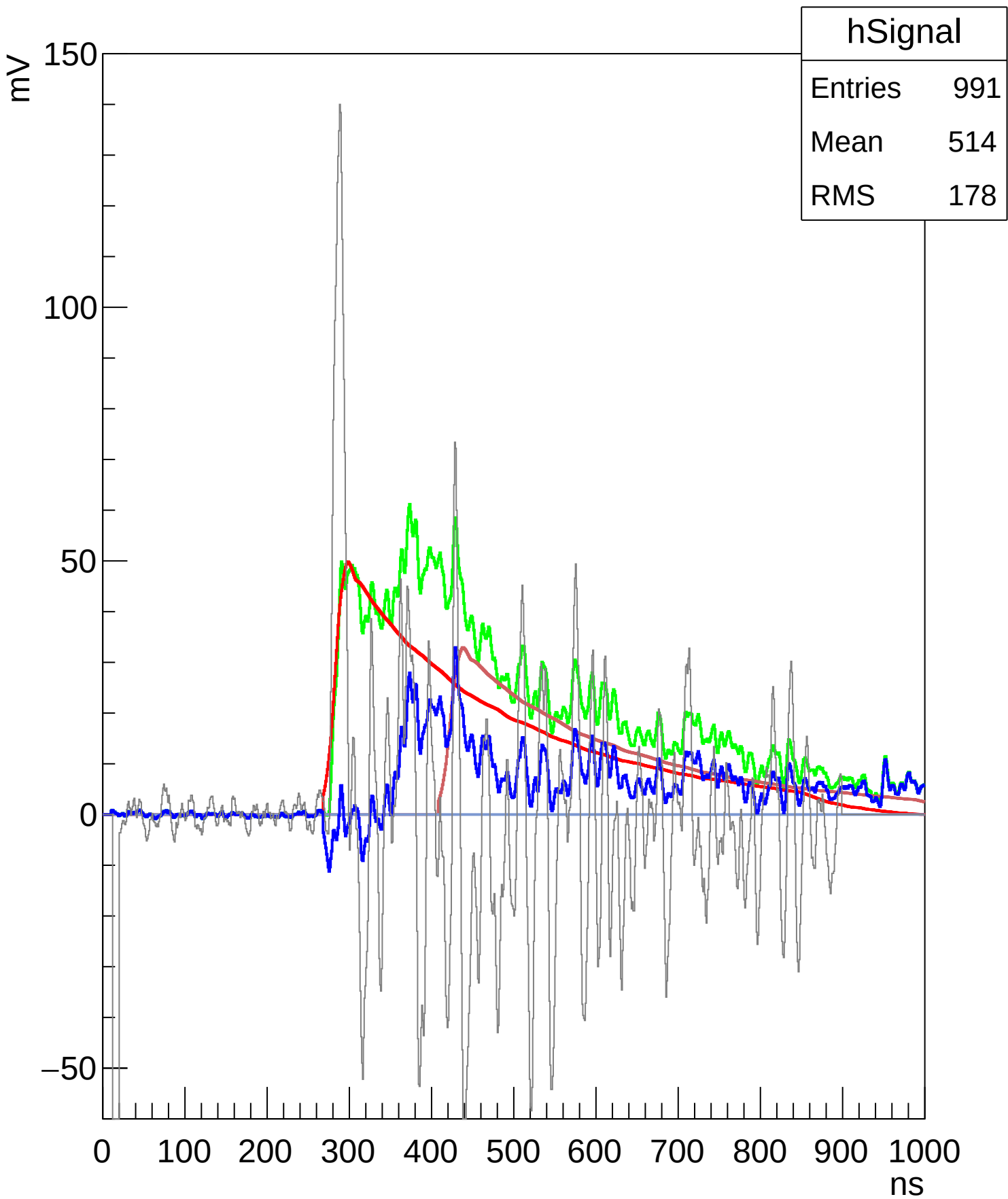


hSignal

mV



hSignal



hSignal

mV

500

400

300

200

100

0

hSignal

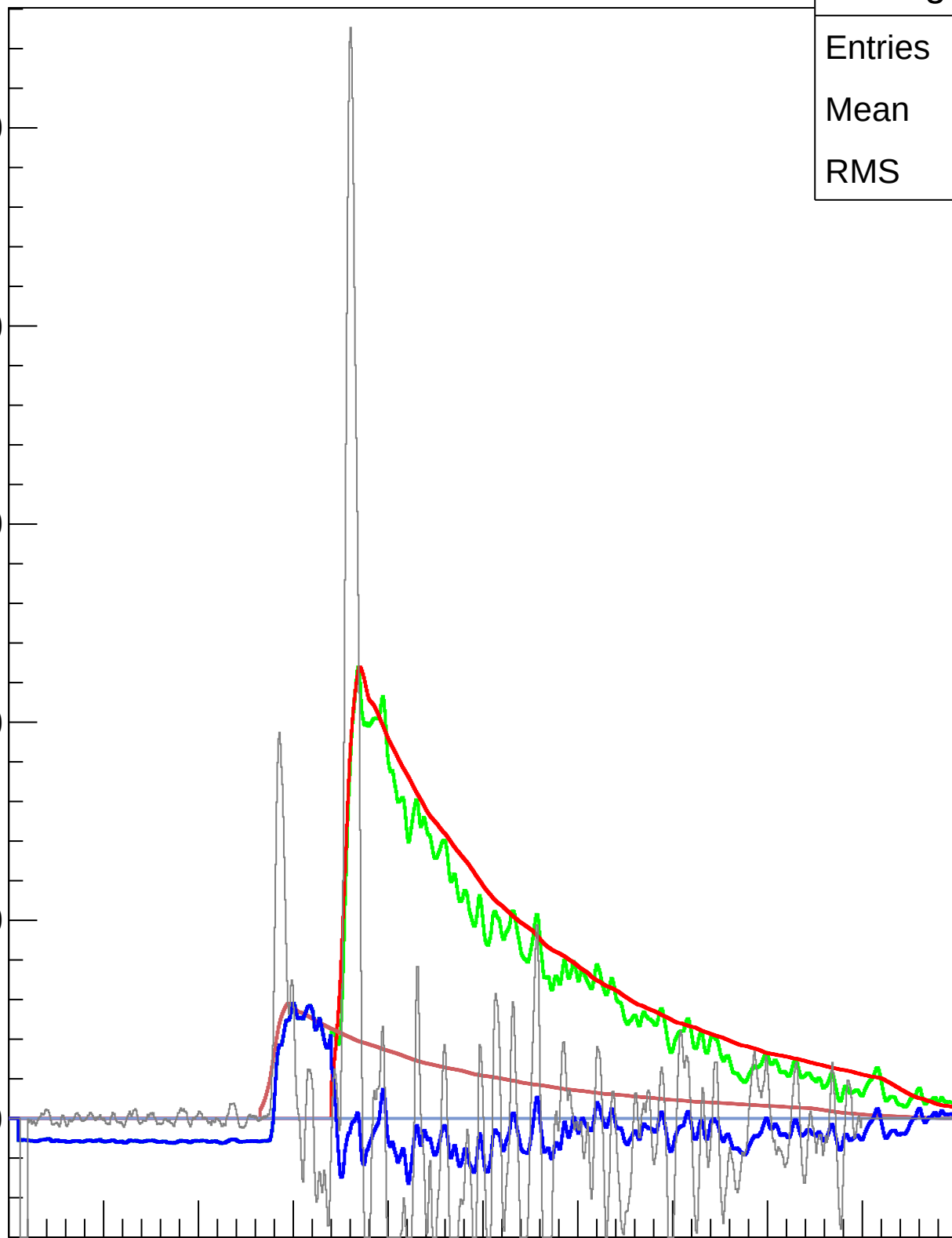
Entries 991

Mean 542.3

RMS 120.5

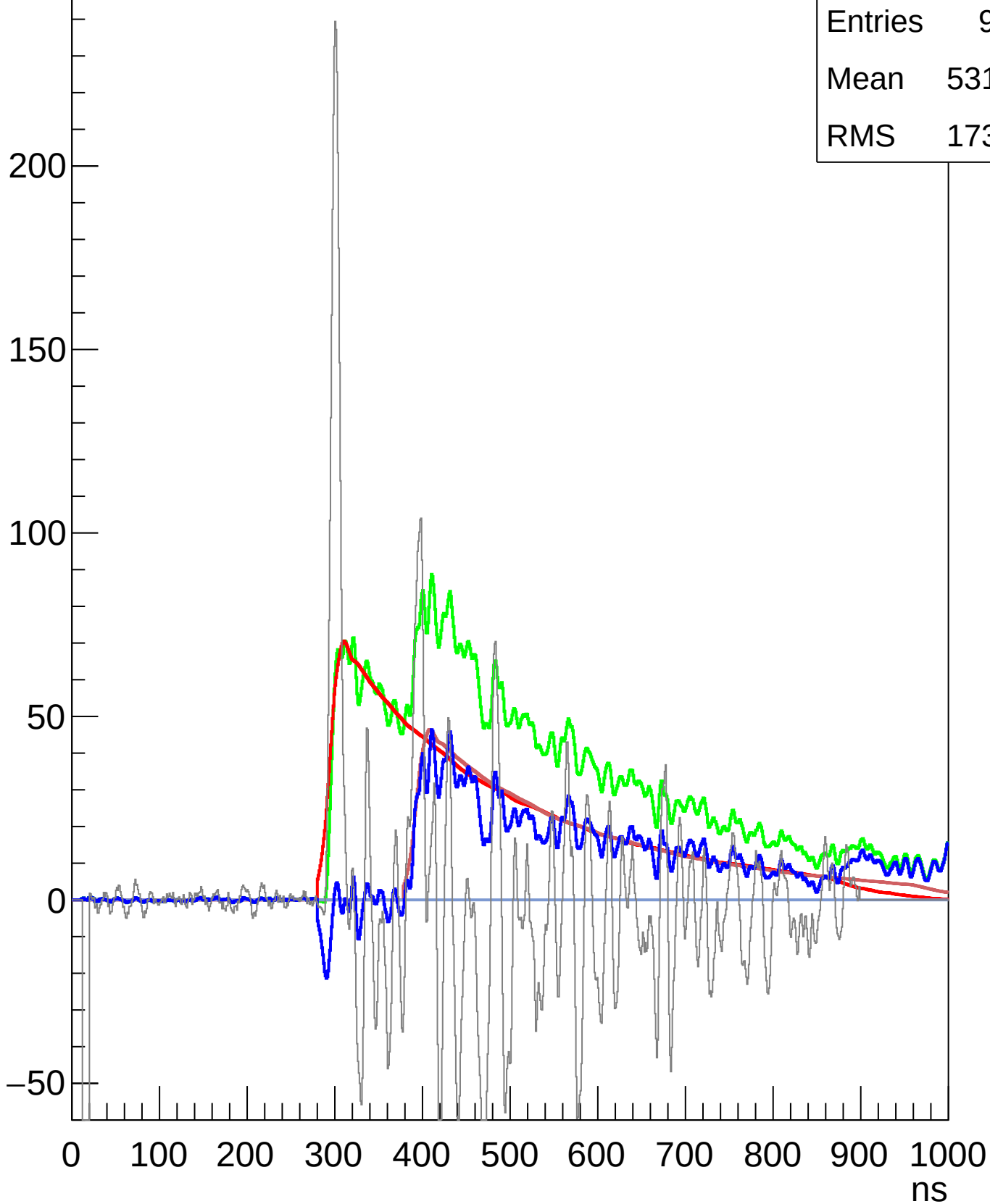
0 100 200 300 400 500 600 700 800 900 1000

ns

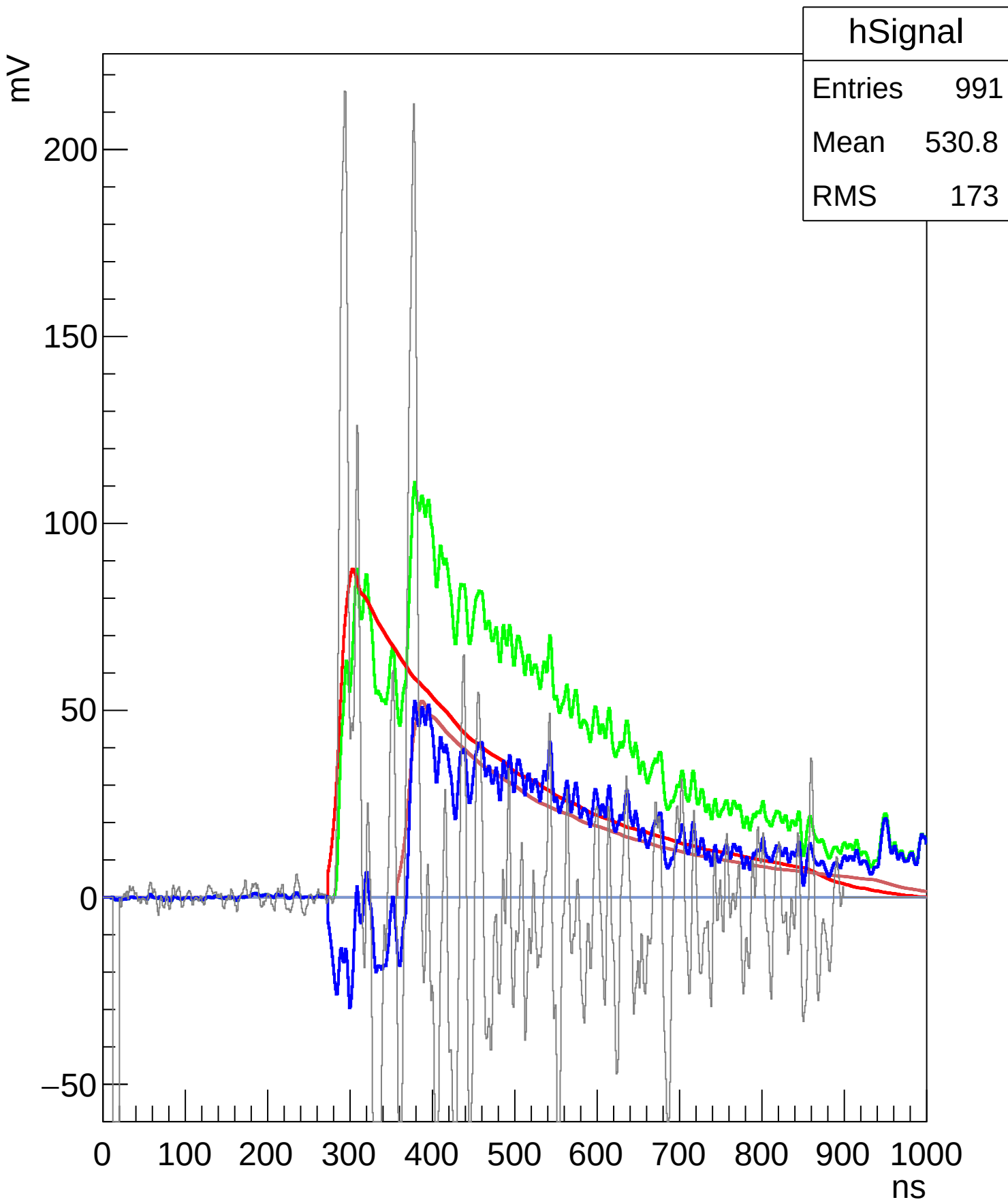


hSignal

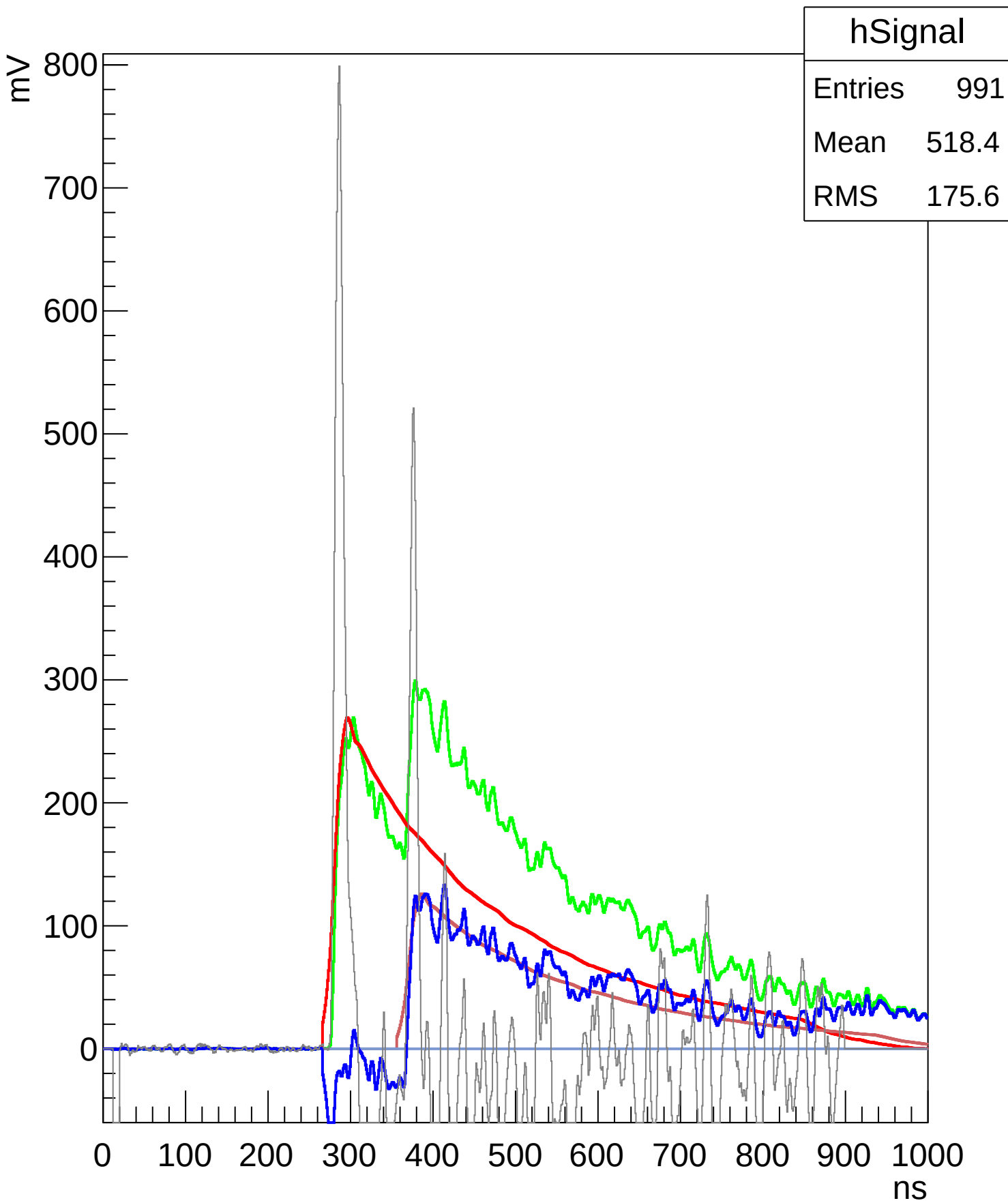
mV



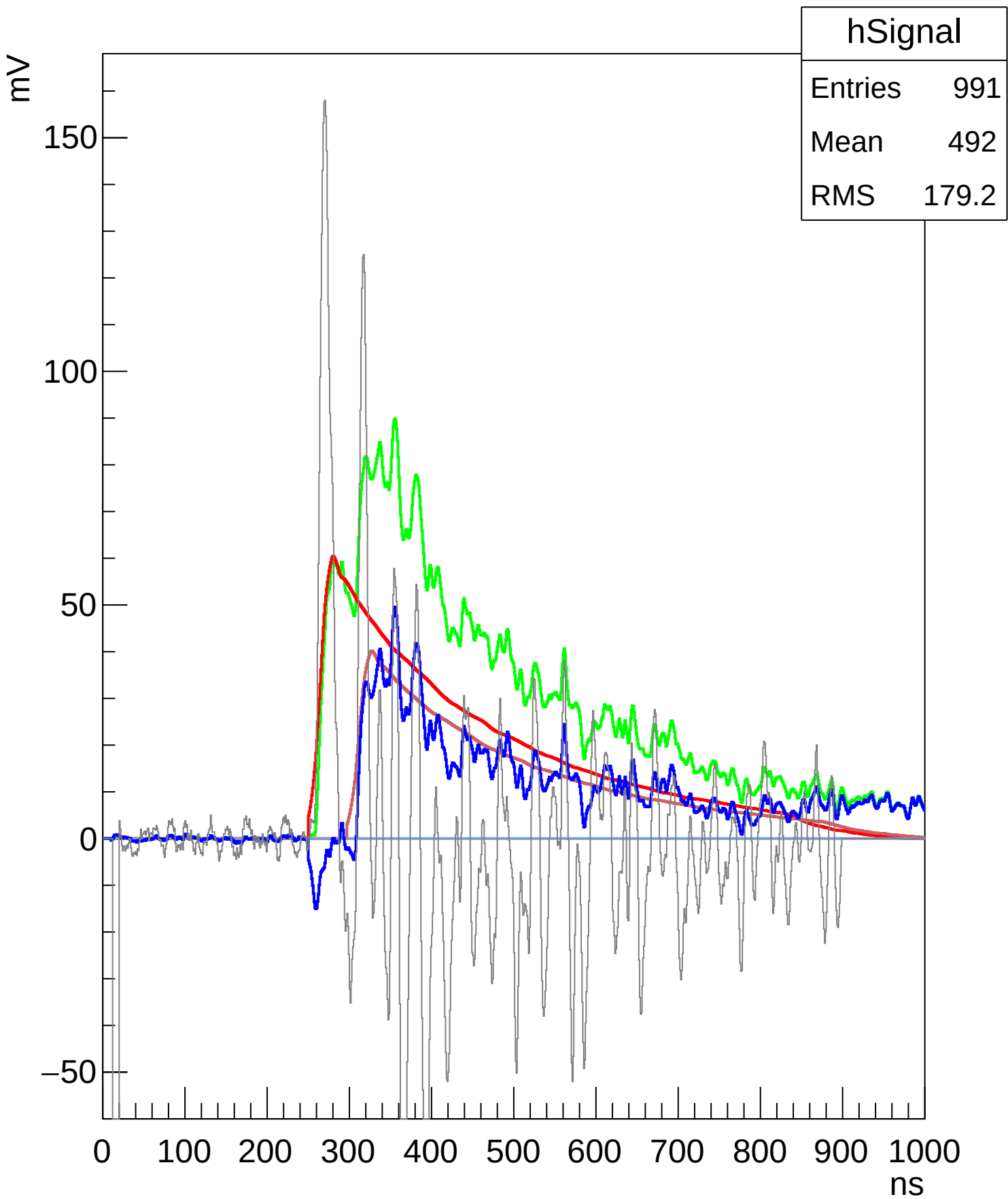
hSignal



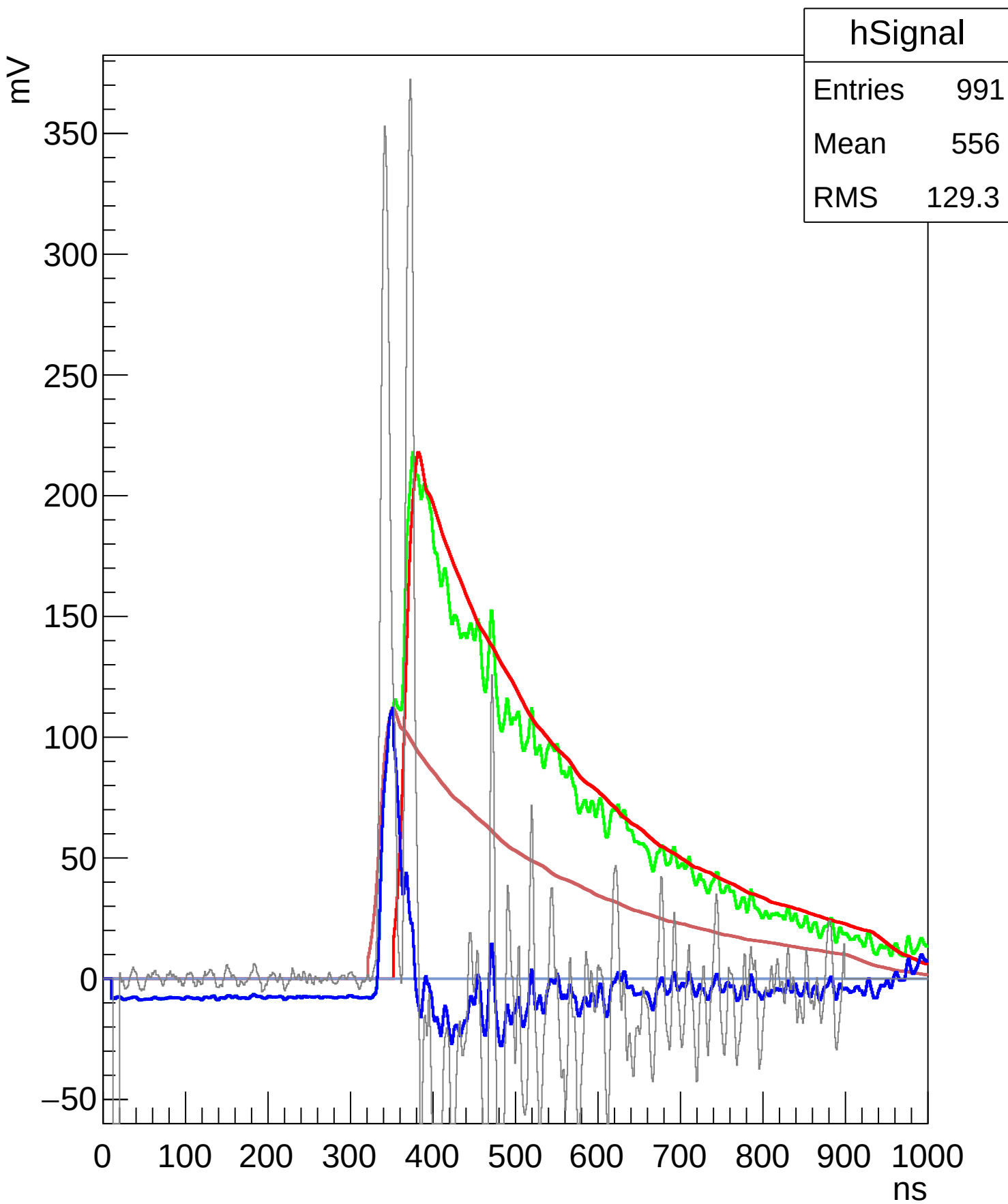
hSignal



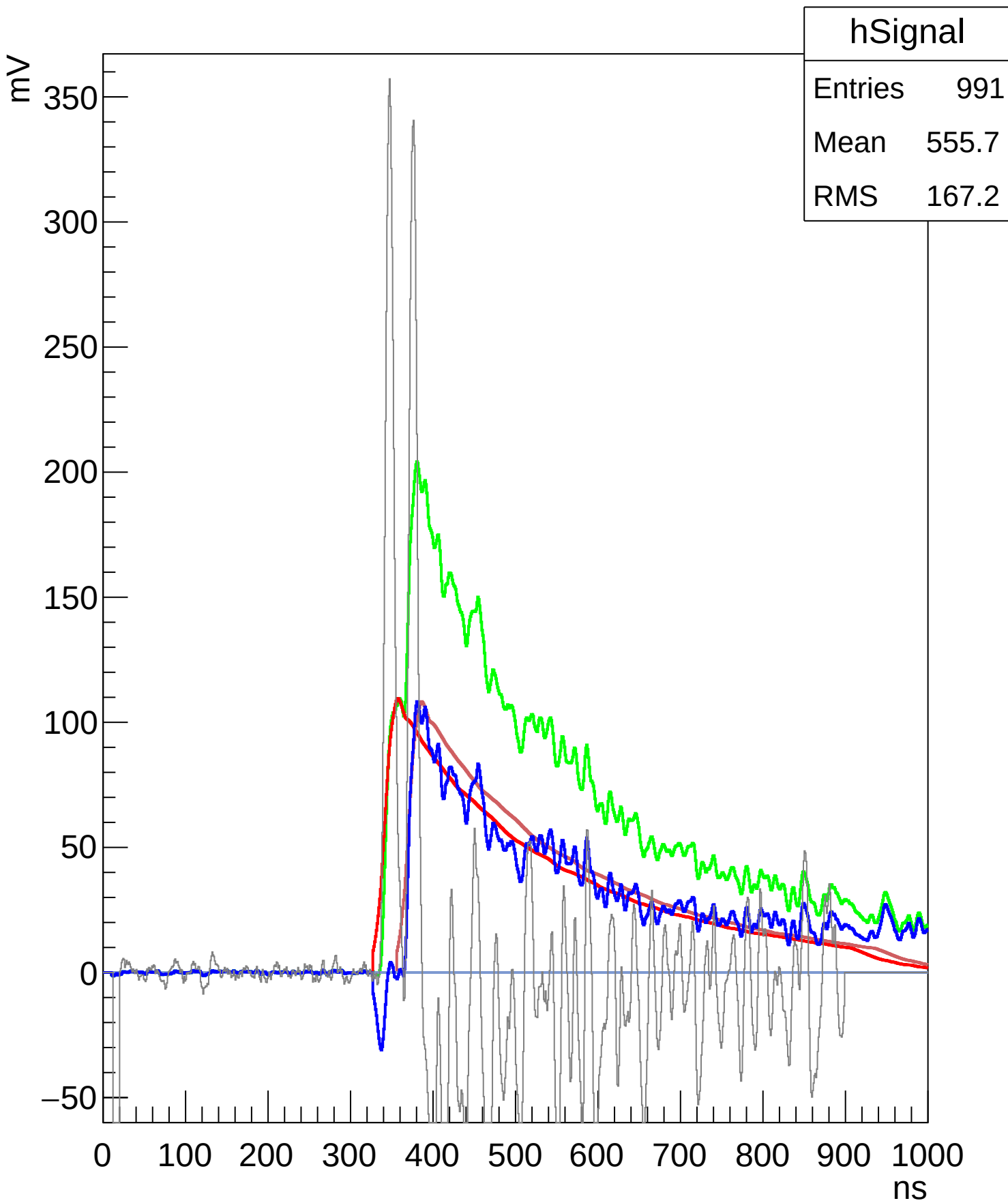
hSignal



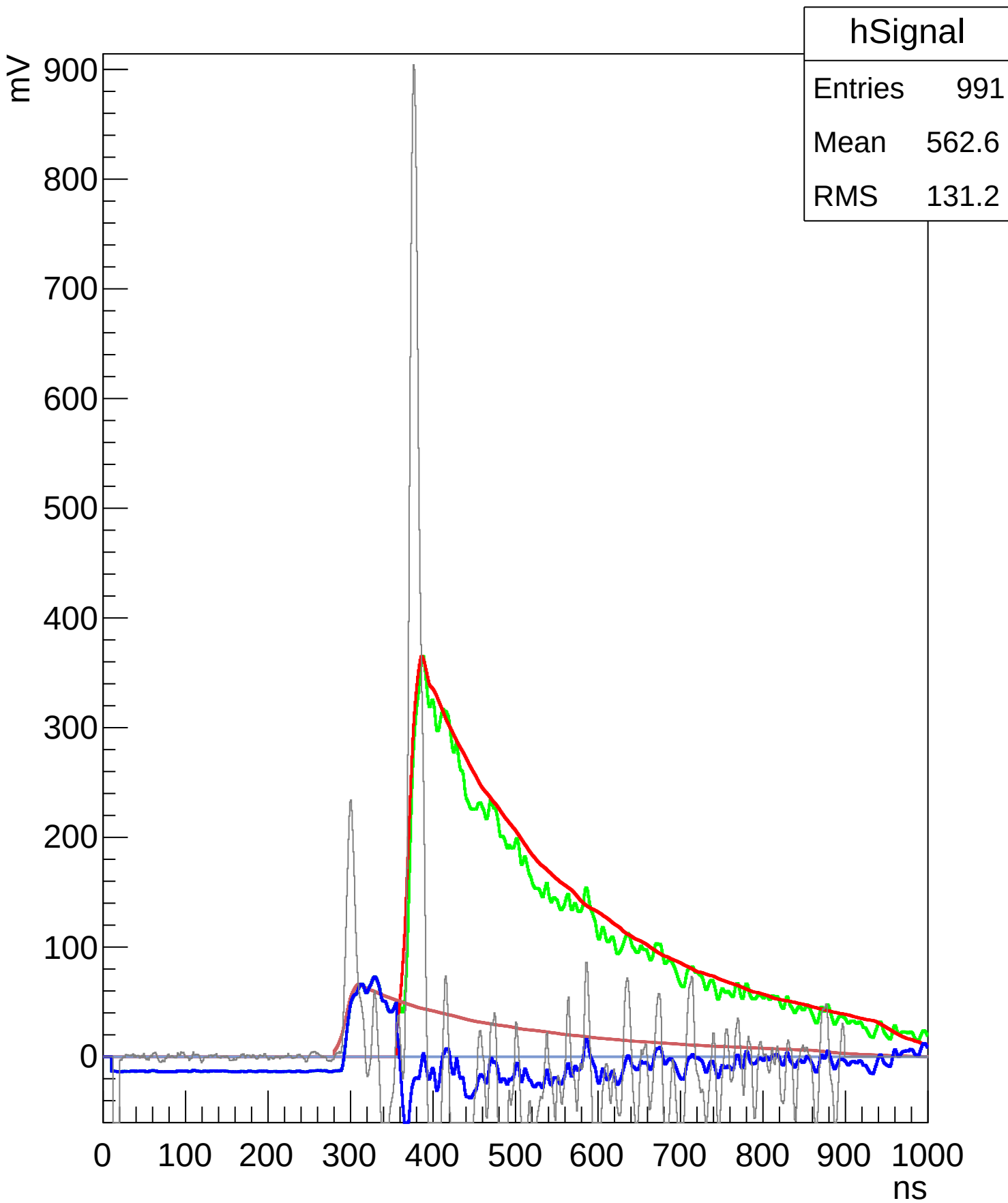
hSignal



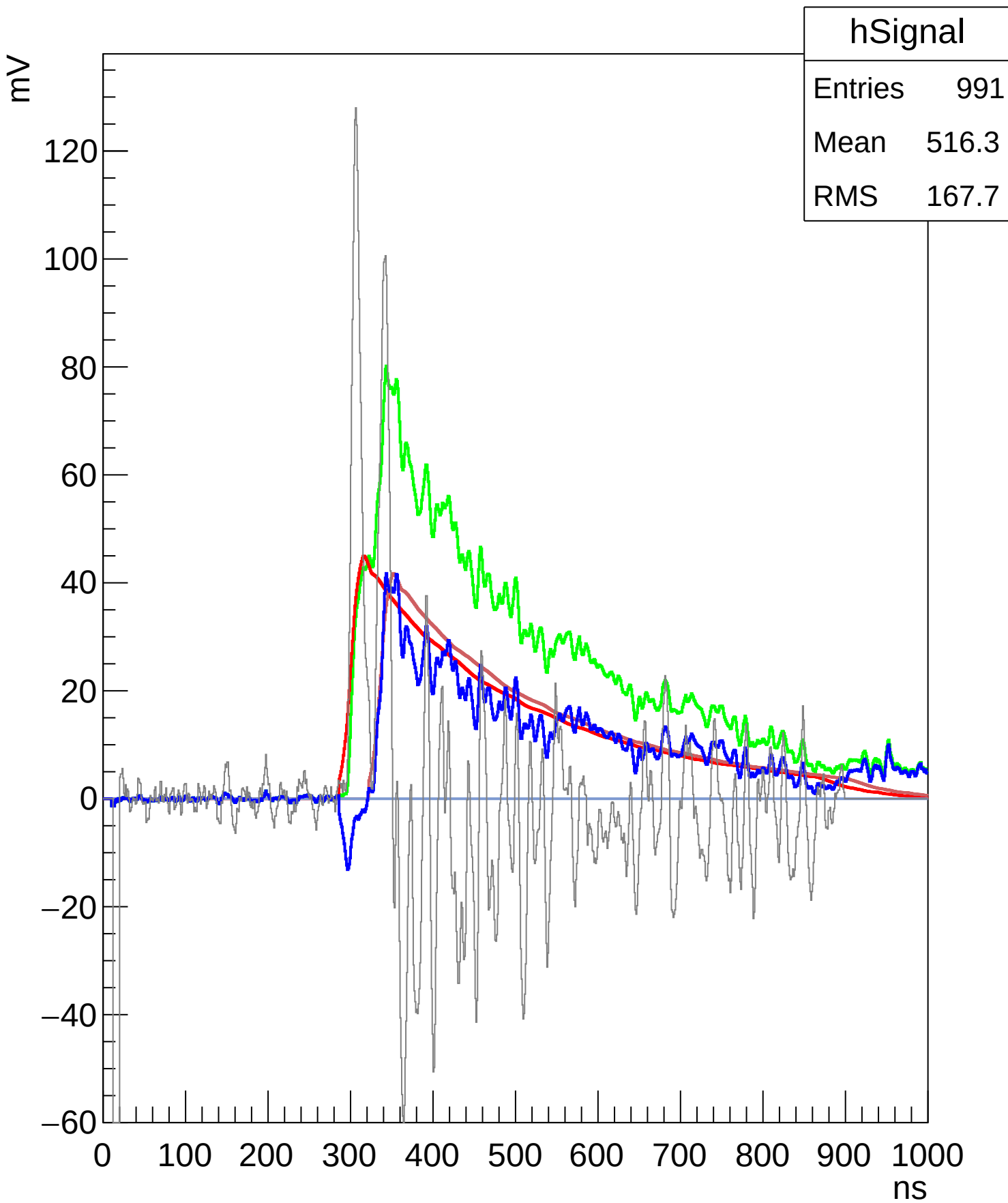
hSignal



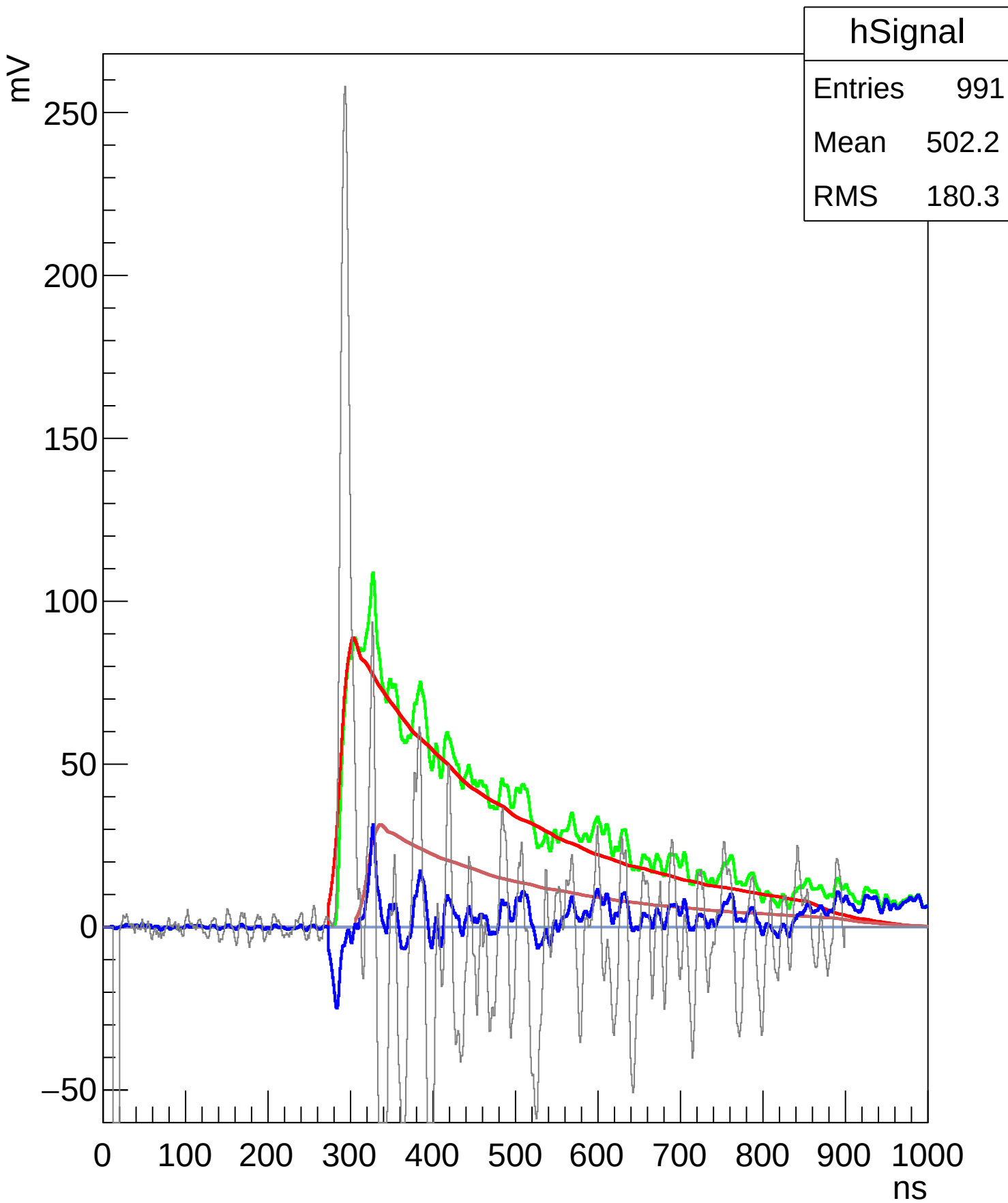
hSignal



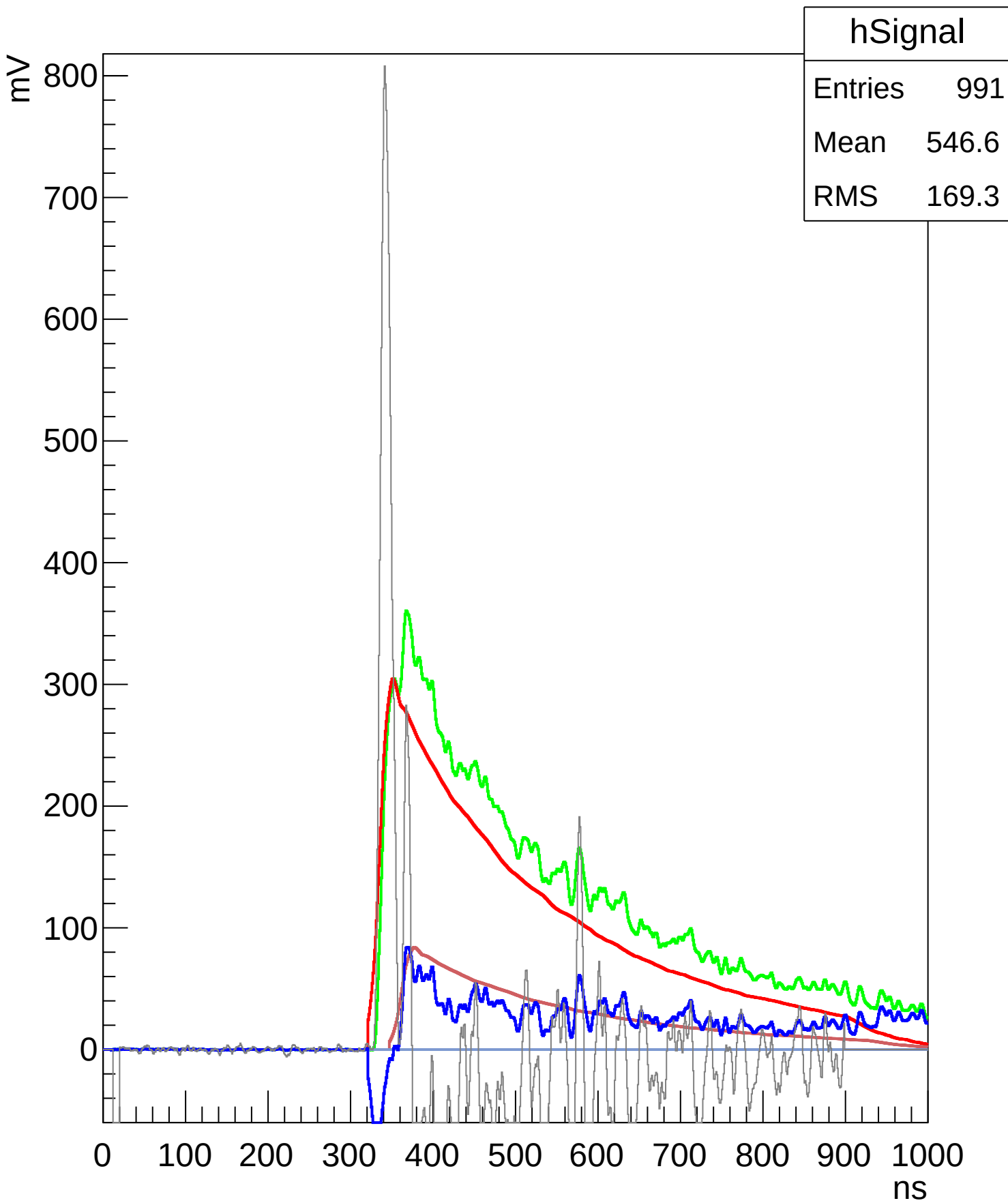
hSignal



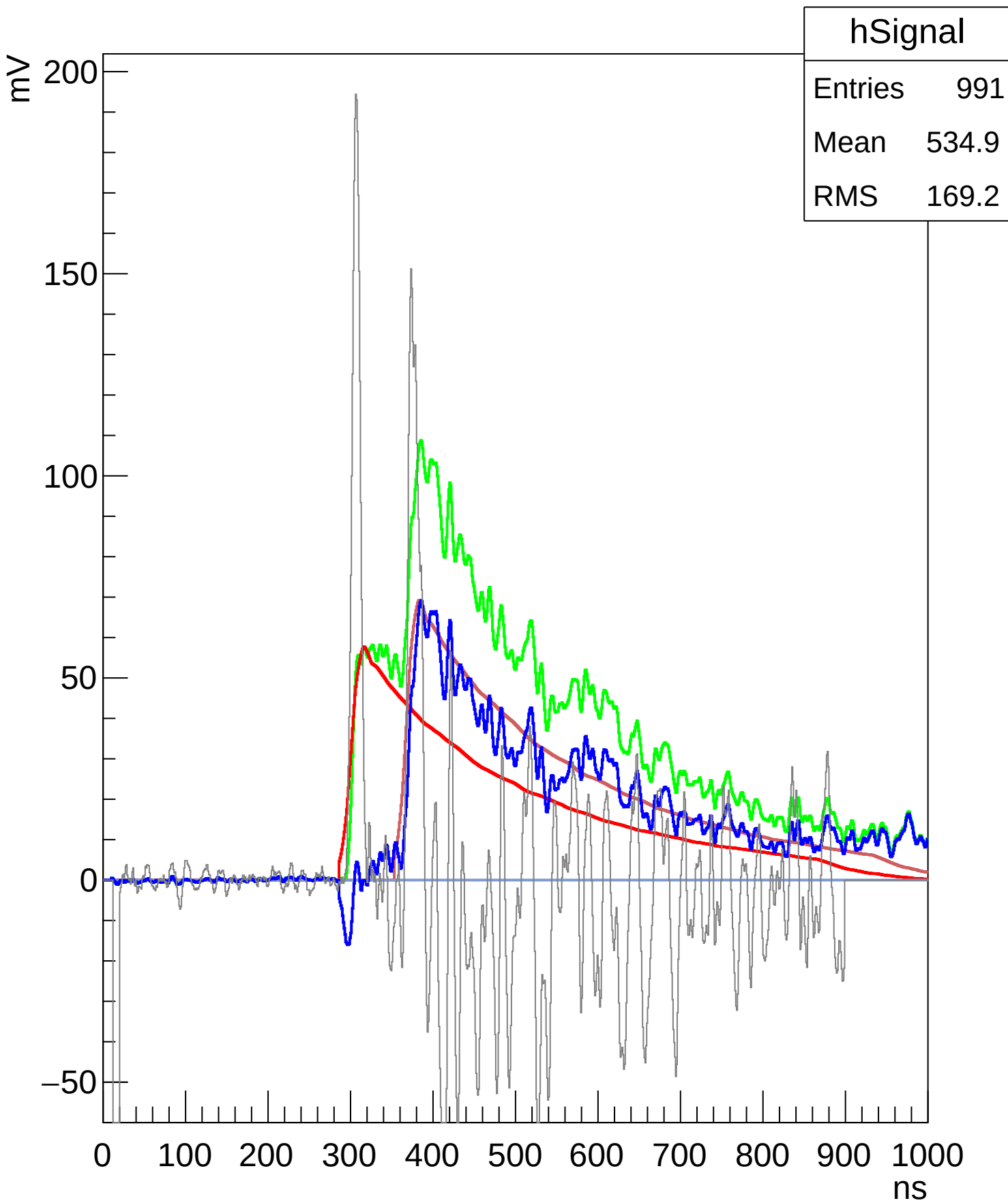
hSignal



hSignal



hSignal



hSignal

mV

200

150

100

50

0

-50

hSignal

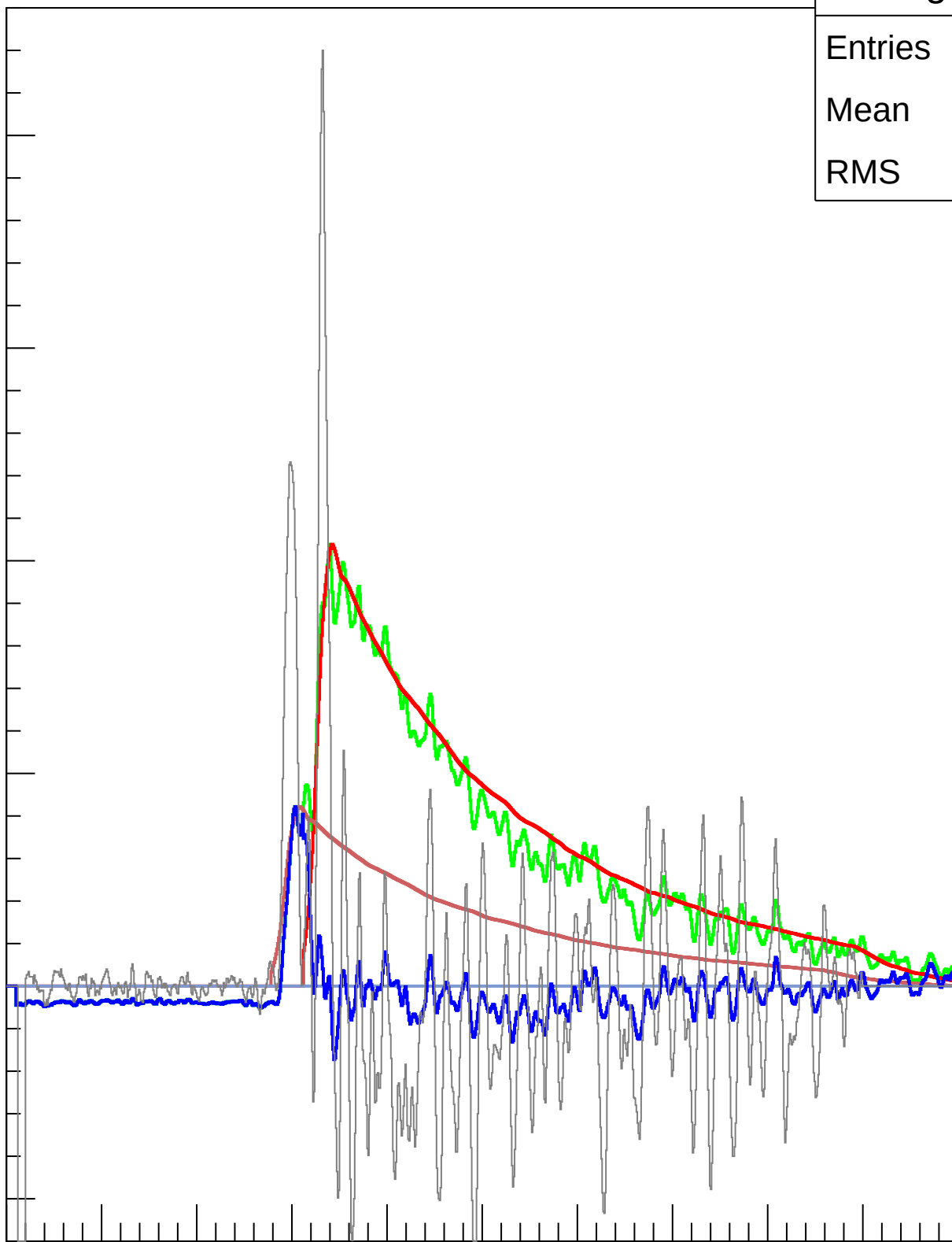
Entries 991

Mean 517.3

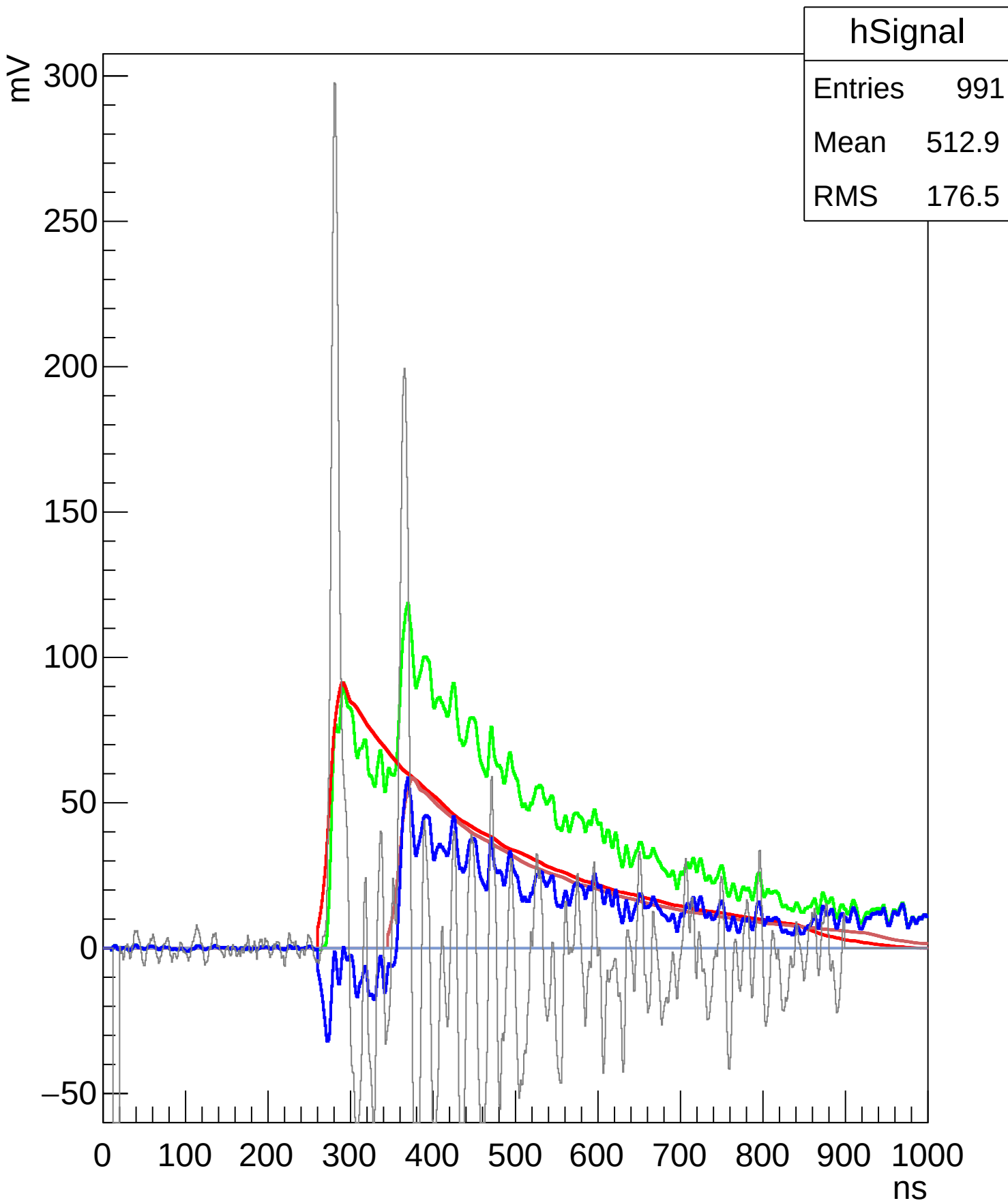
RMS 142.1

0 100 200 300 400 500 600 700 800 900 1000

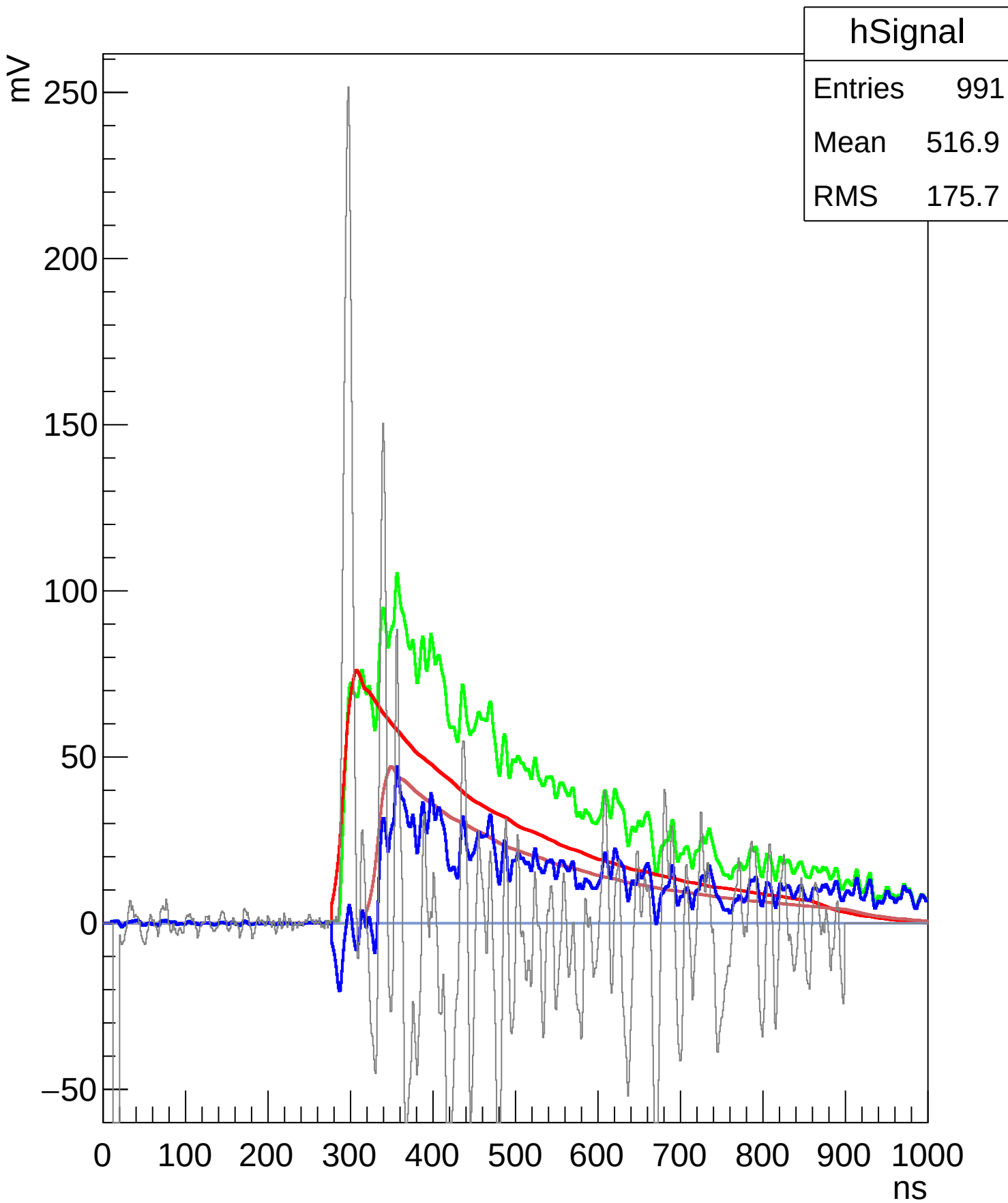
ns



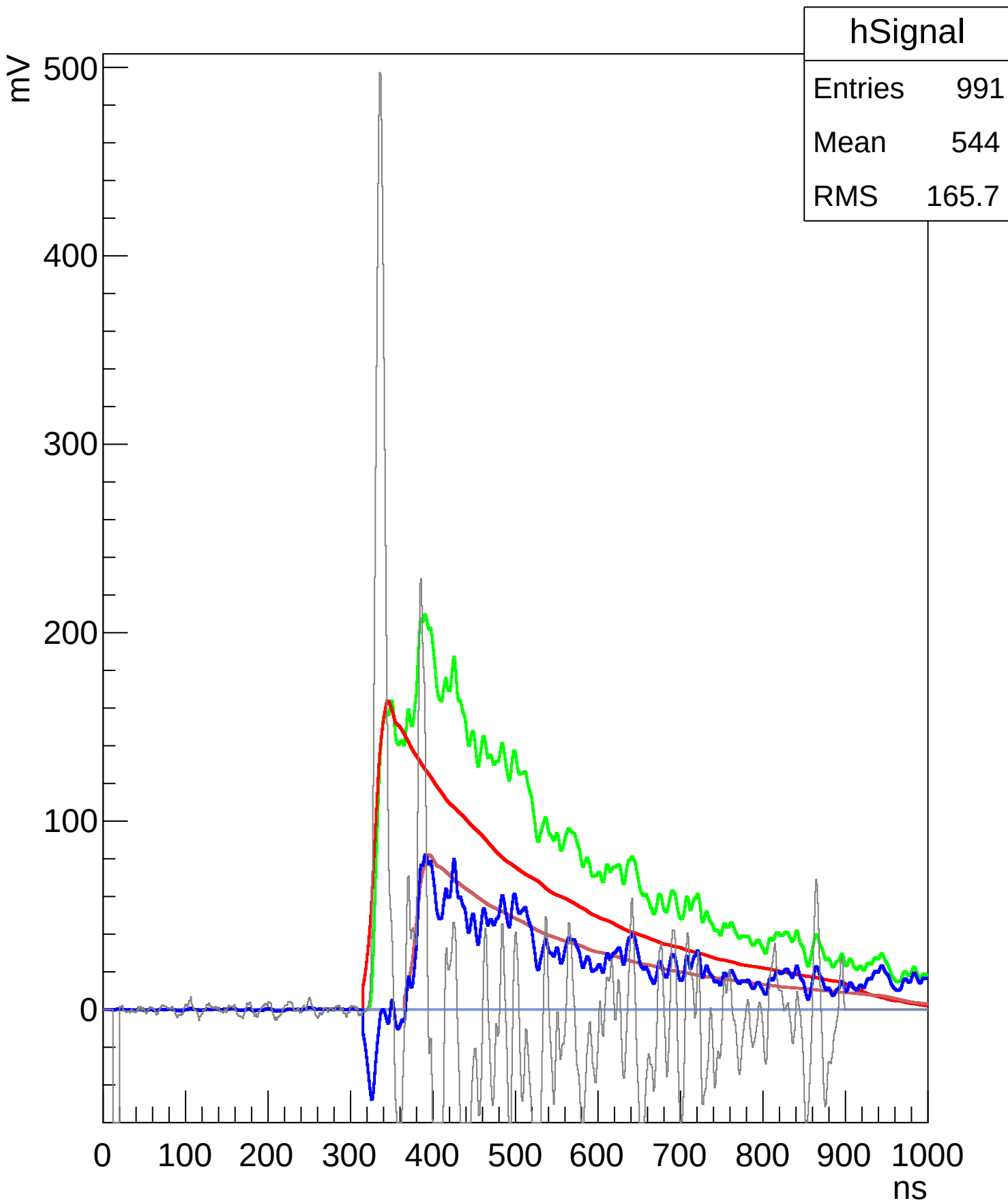
hSignal



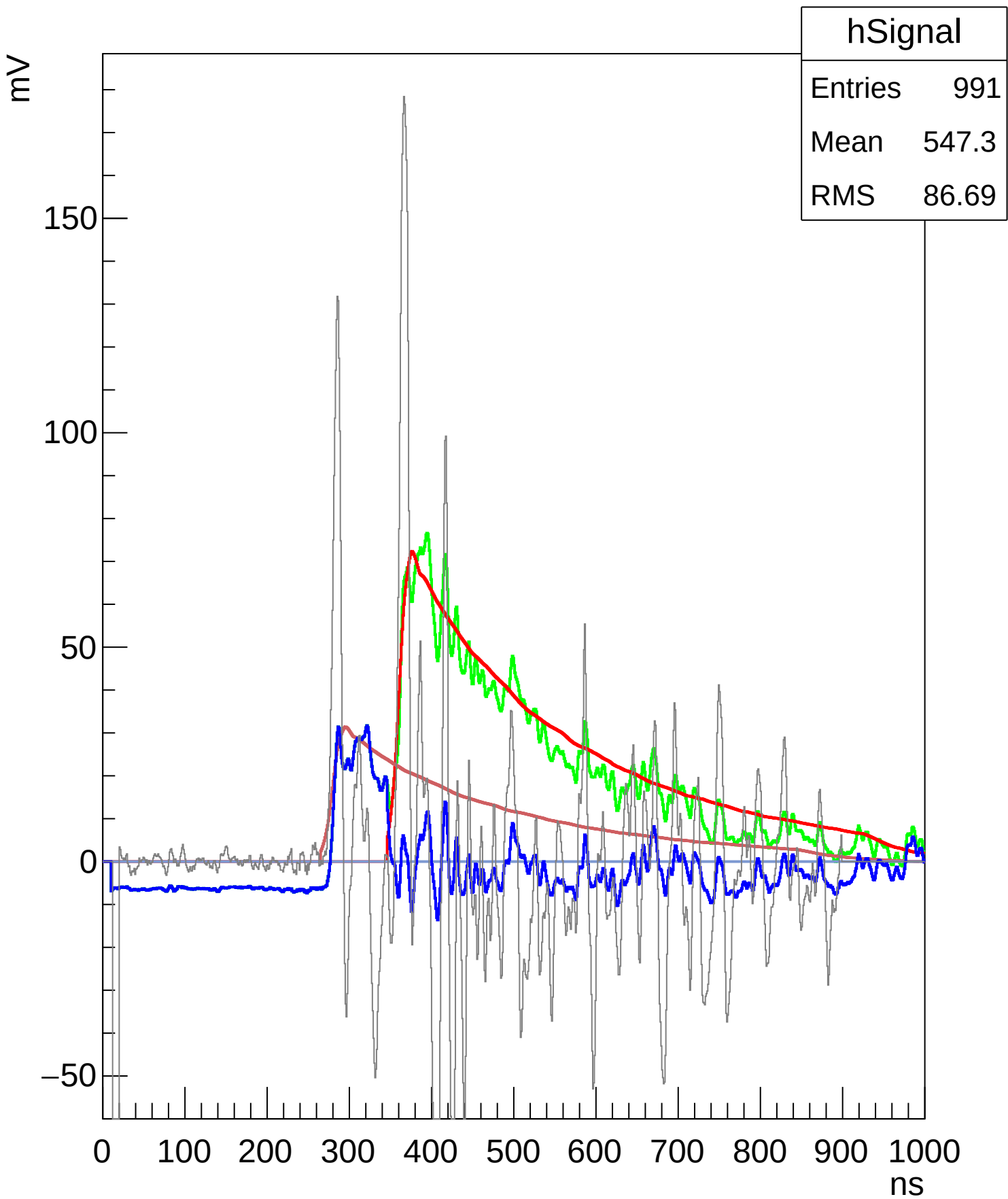
hSignal



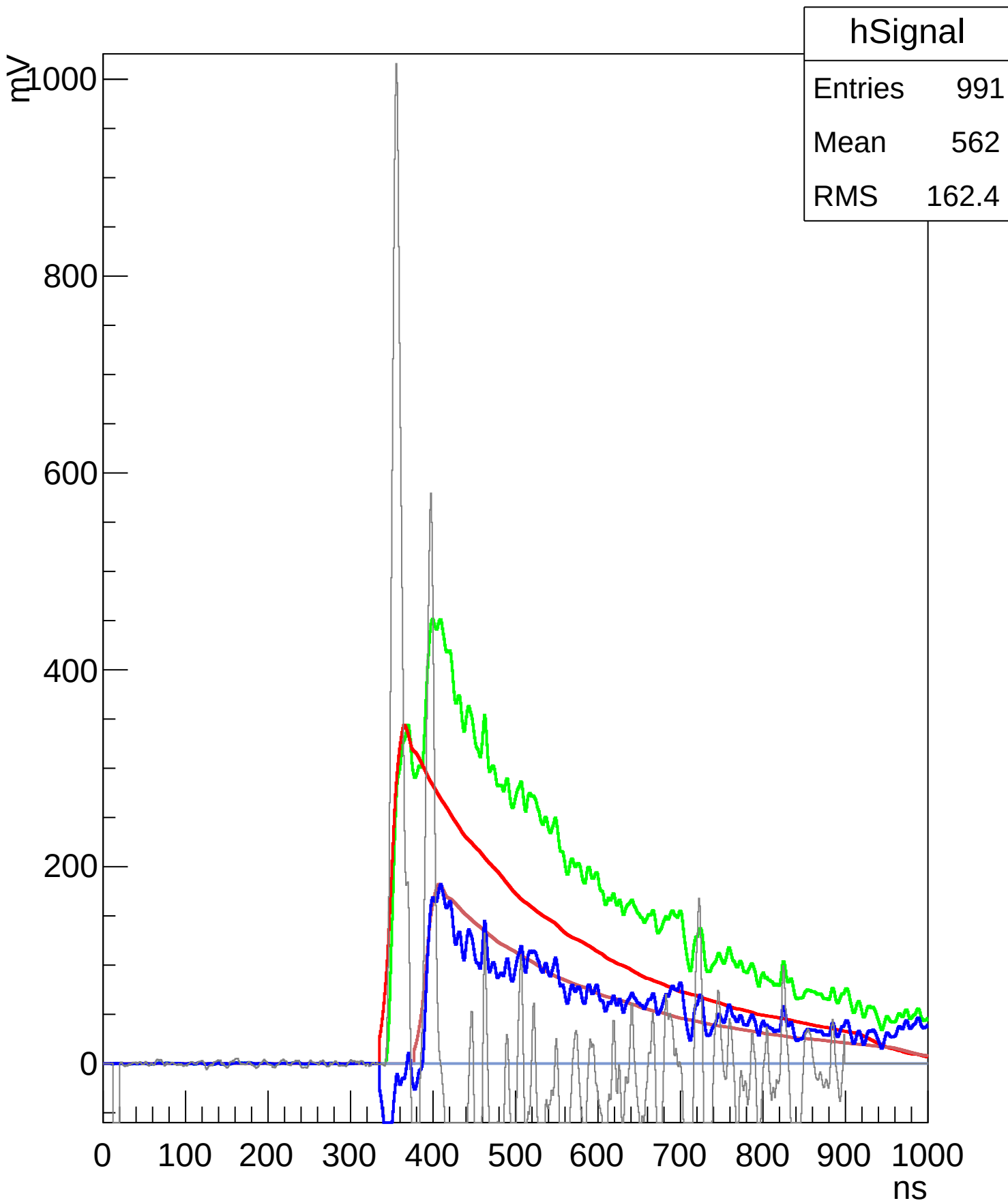
hSignal



hSignal

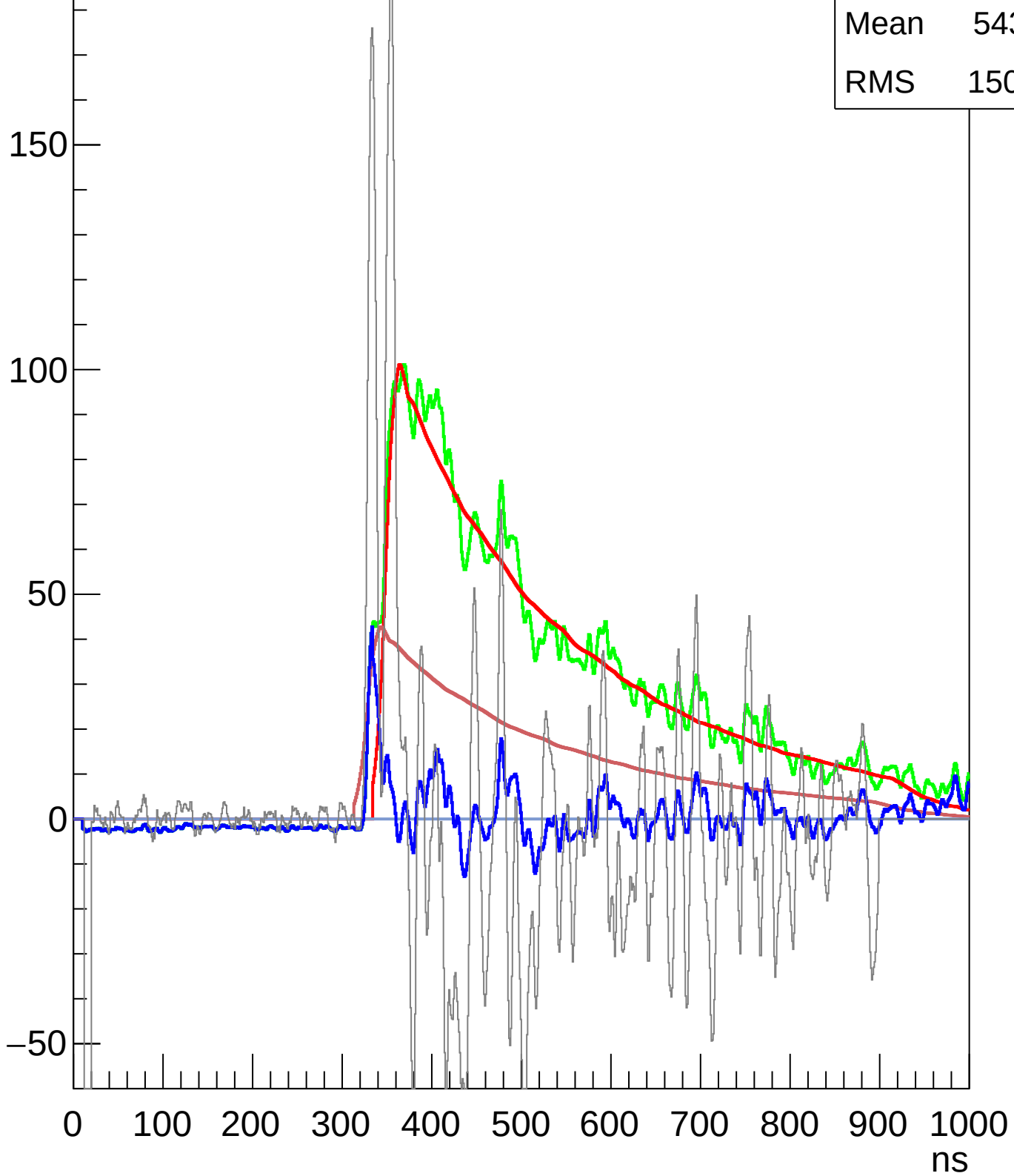


hSignal



hSignal

mV



hSignal

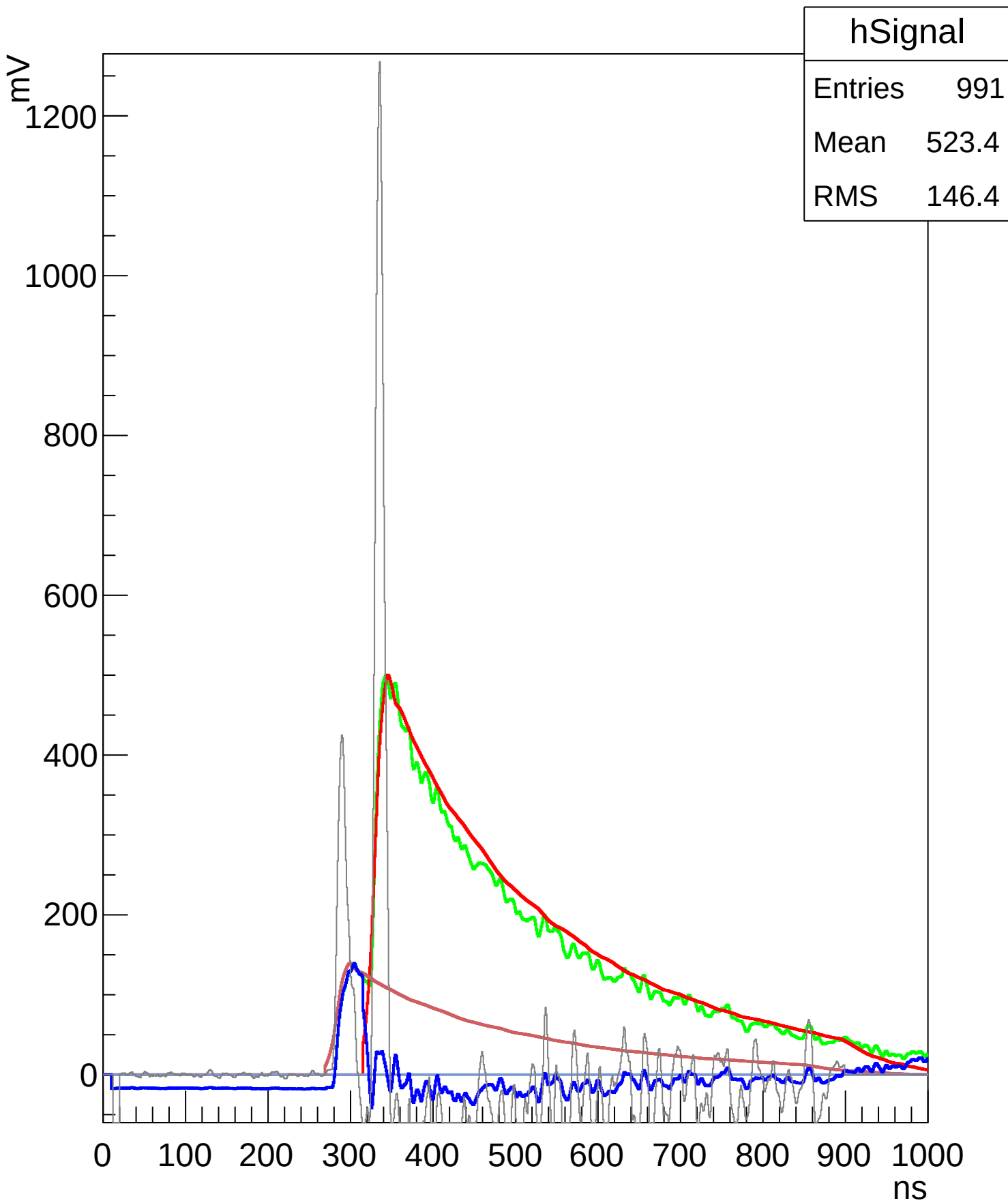
Entries 991

Mean 543.1

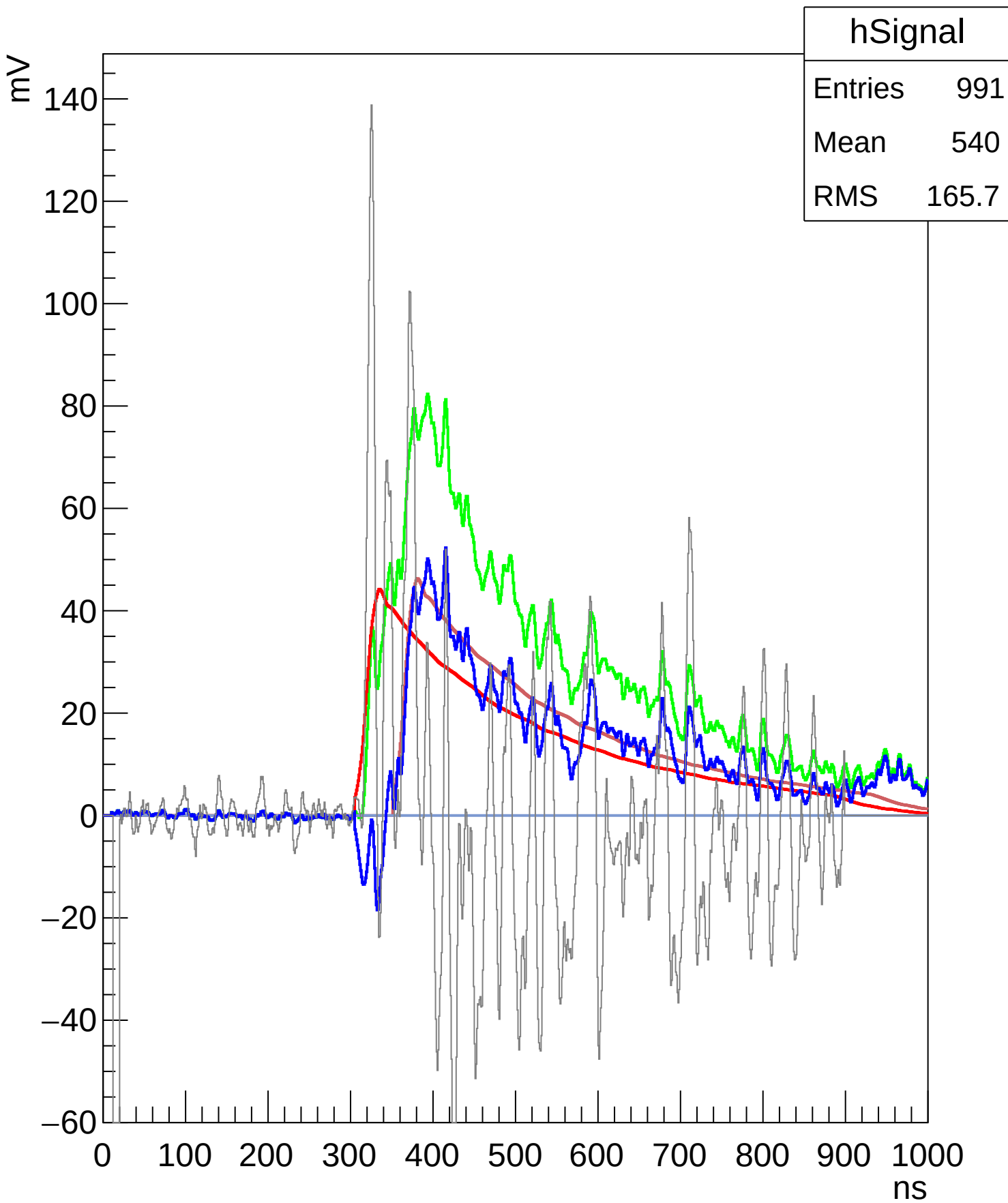
RMS 150.8

ns

hSignal

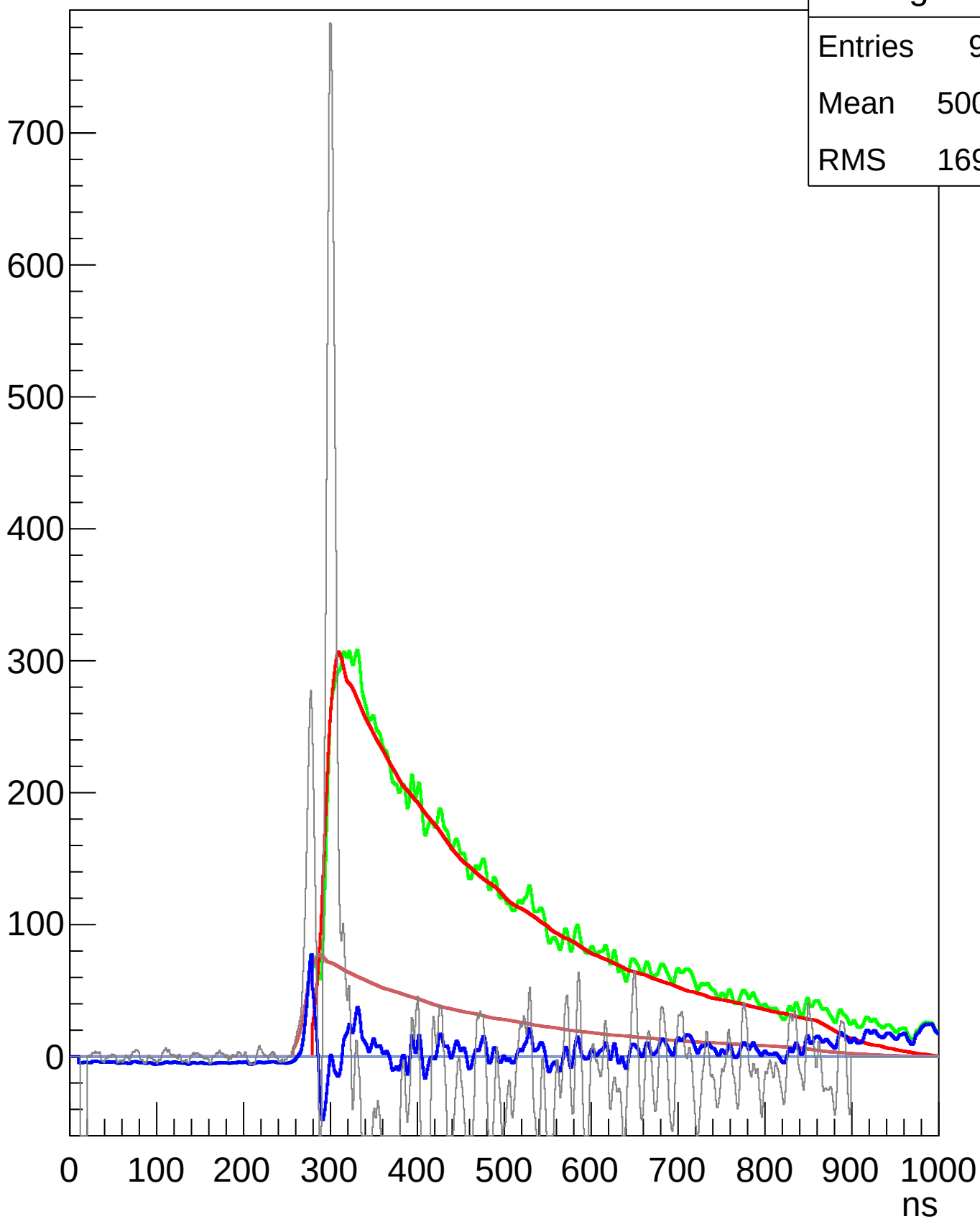


hSignal



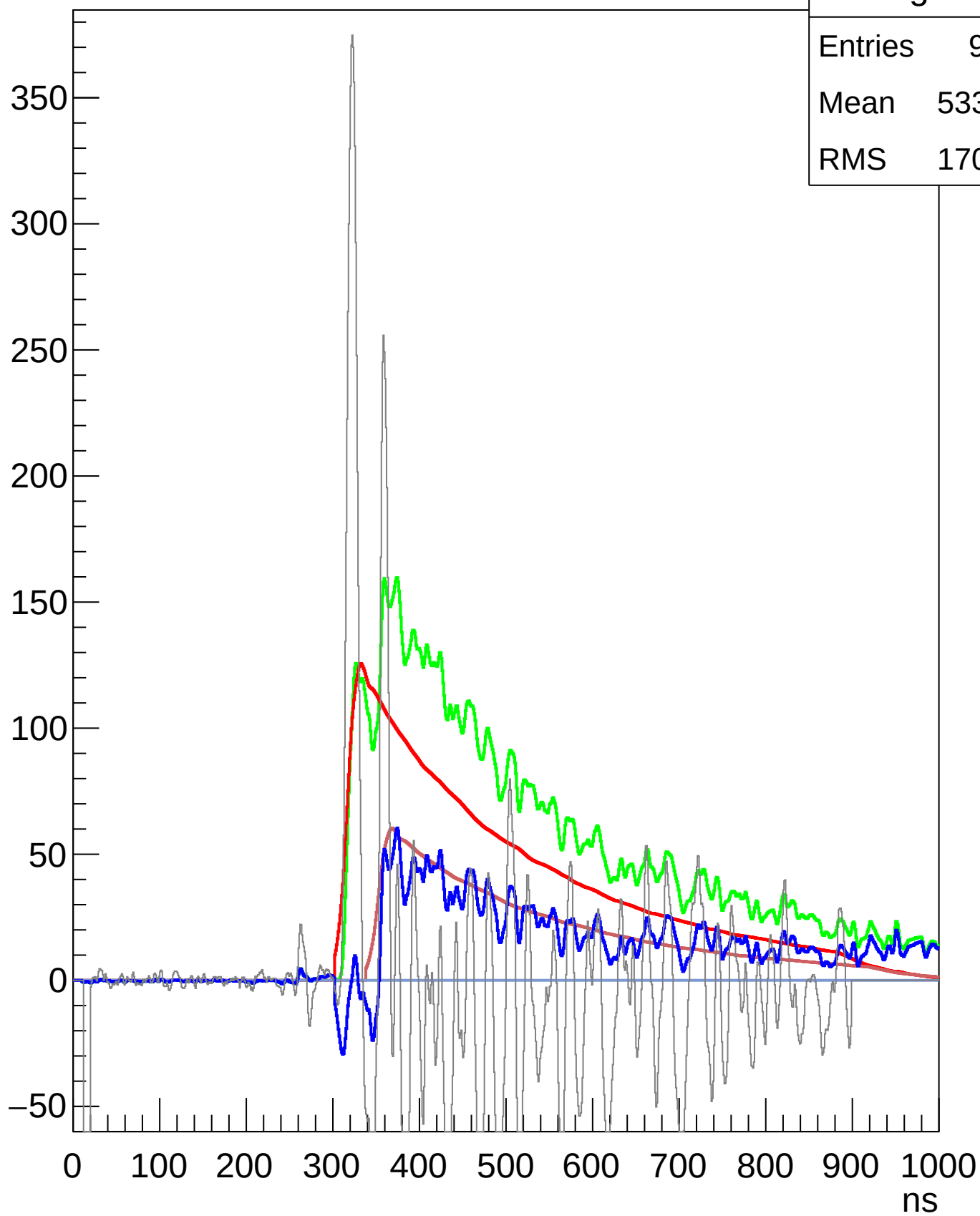
hSignal

mV

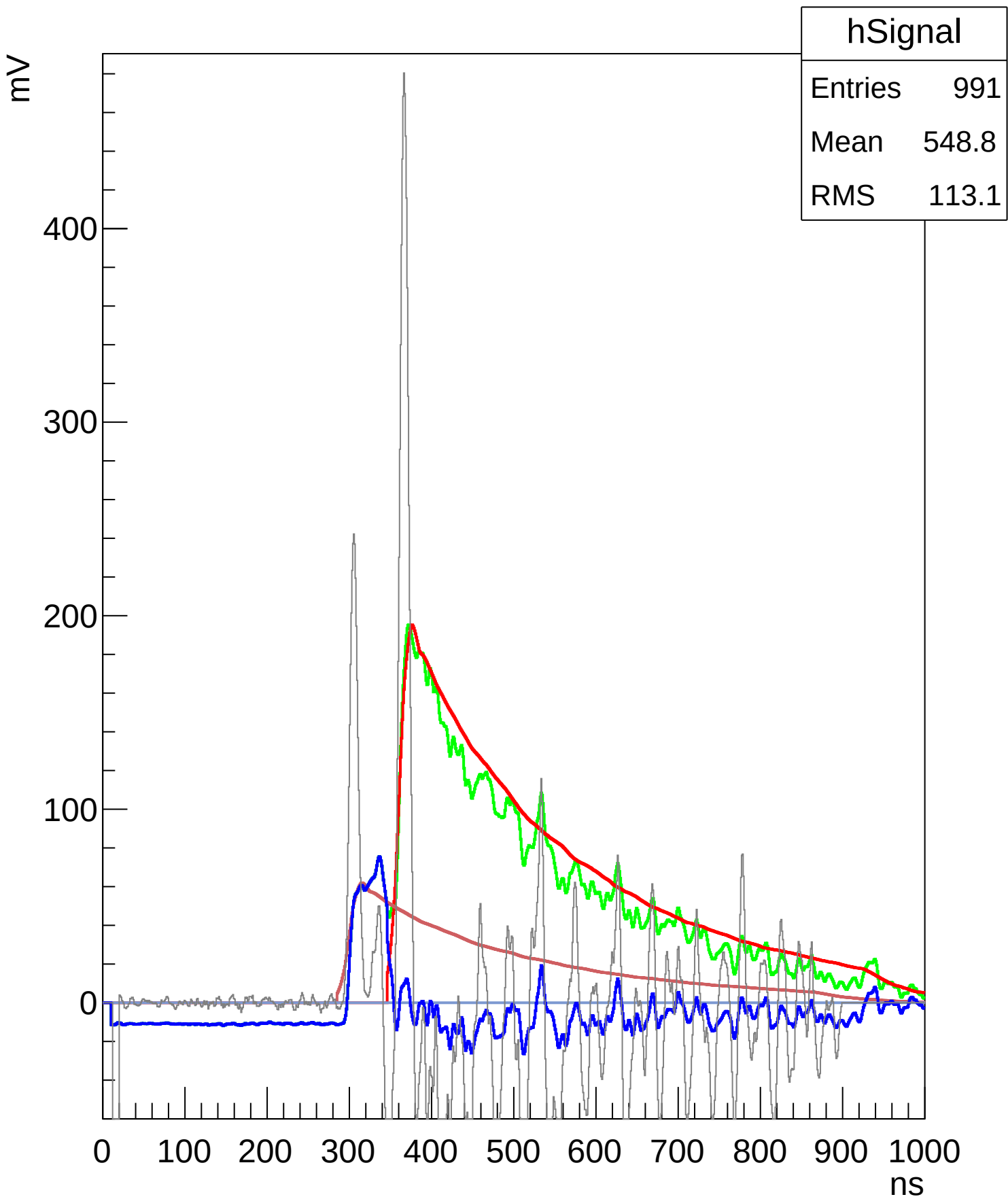


hSignal

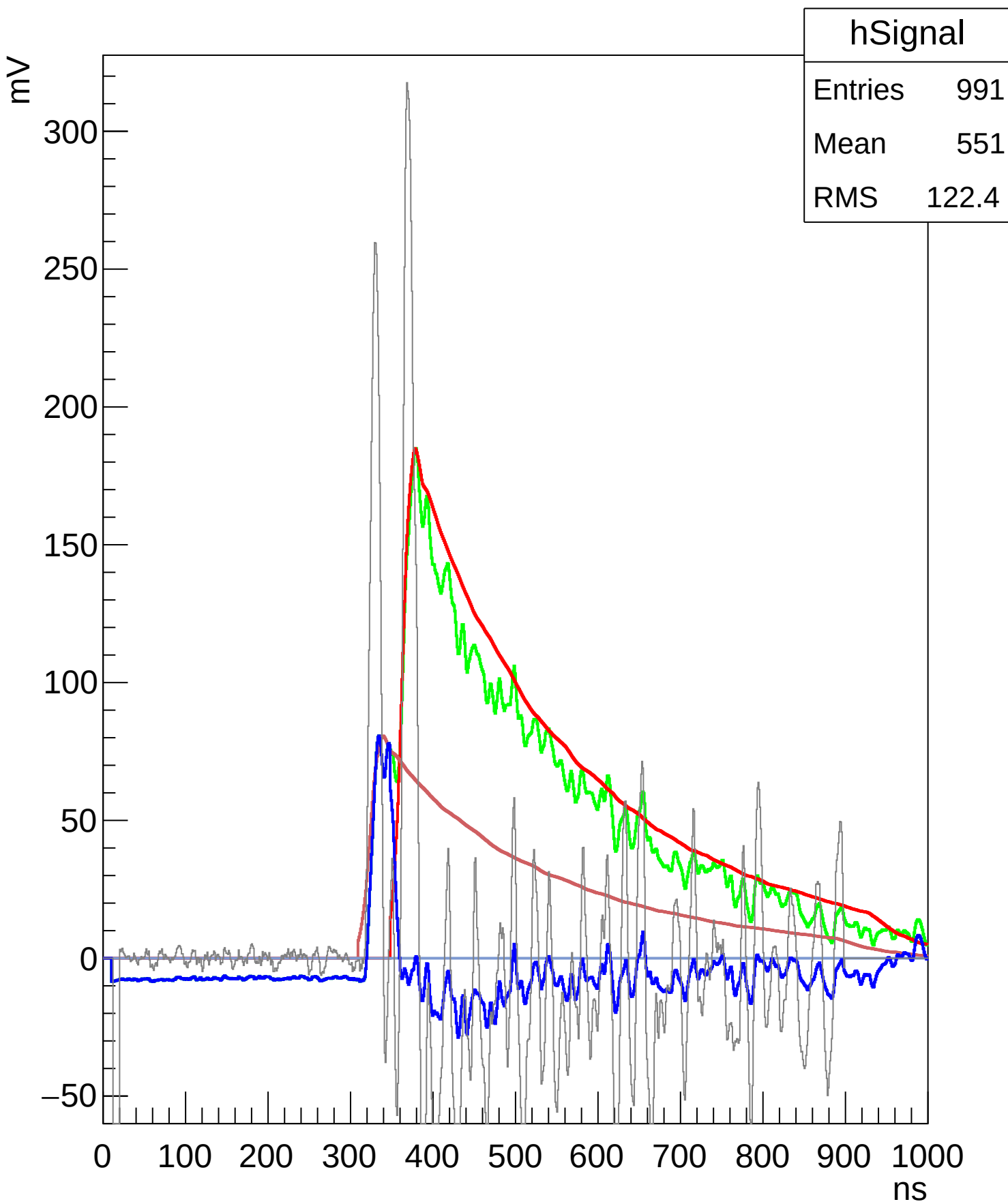
mV



hSignal



hSignal



hSignal

