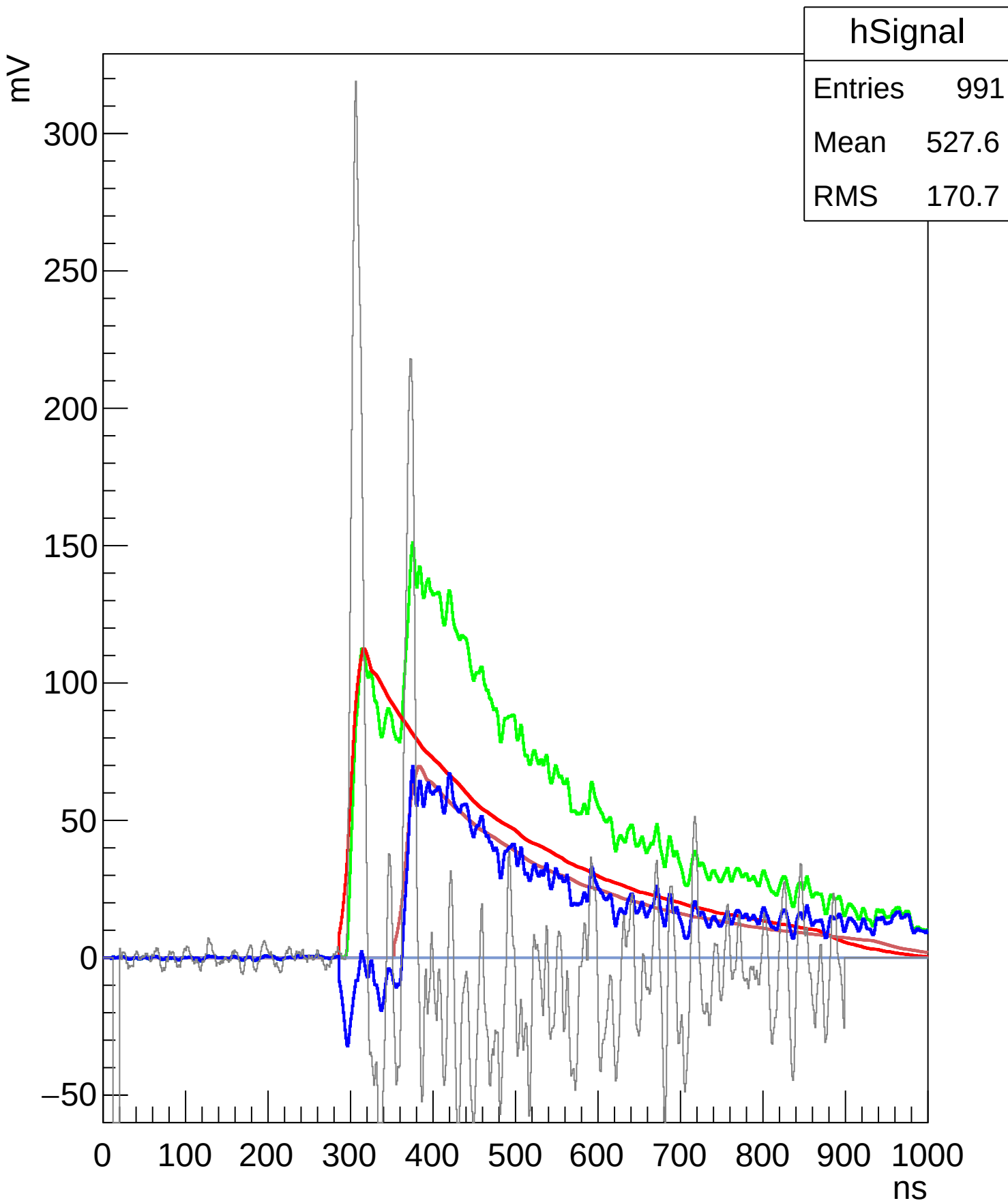
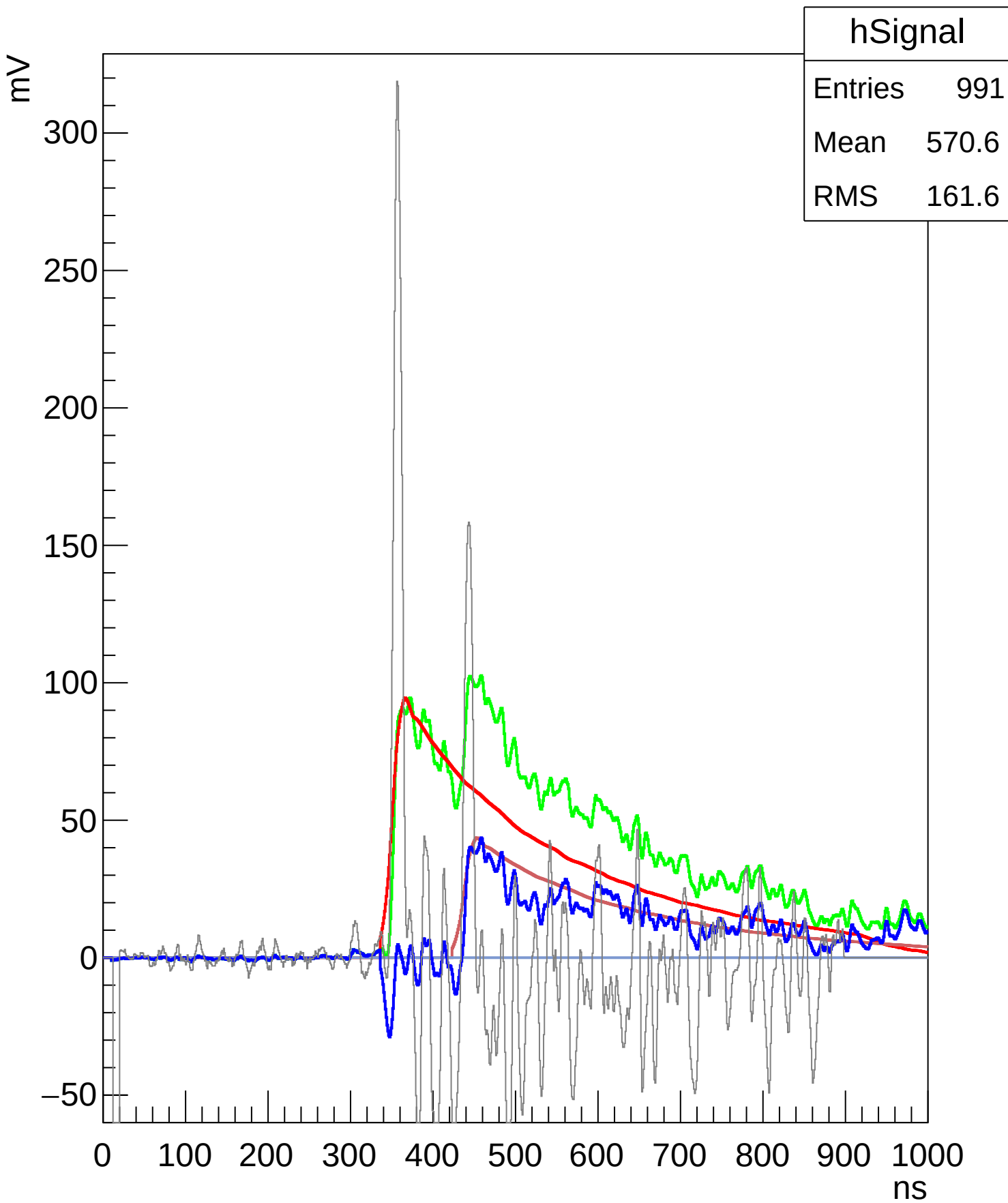


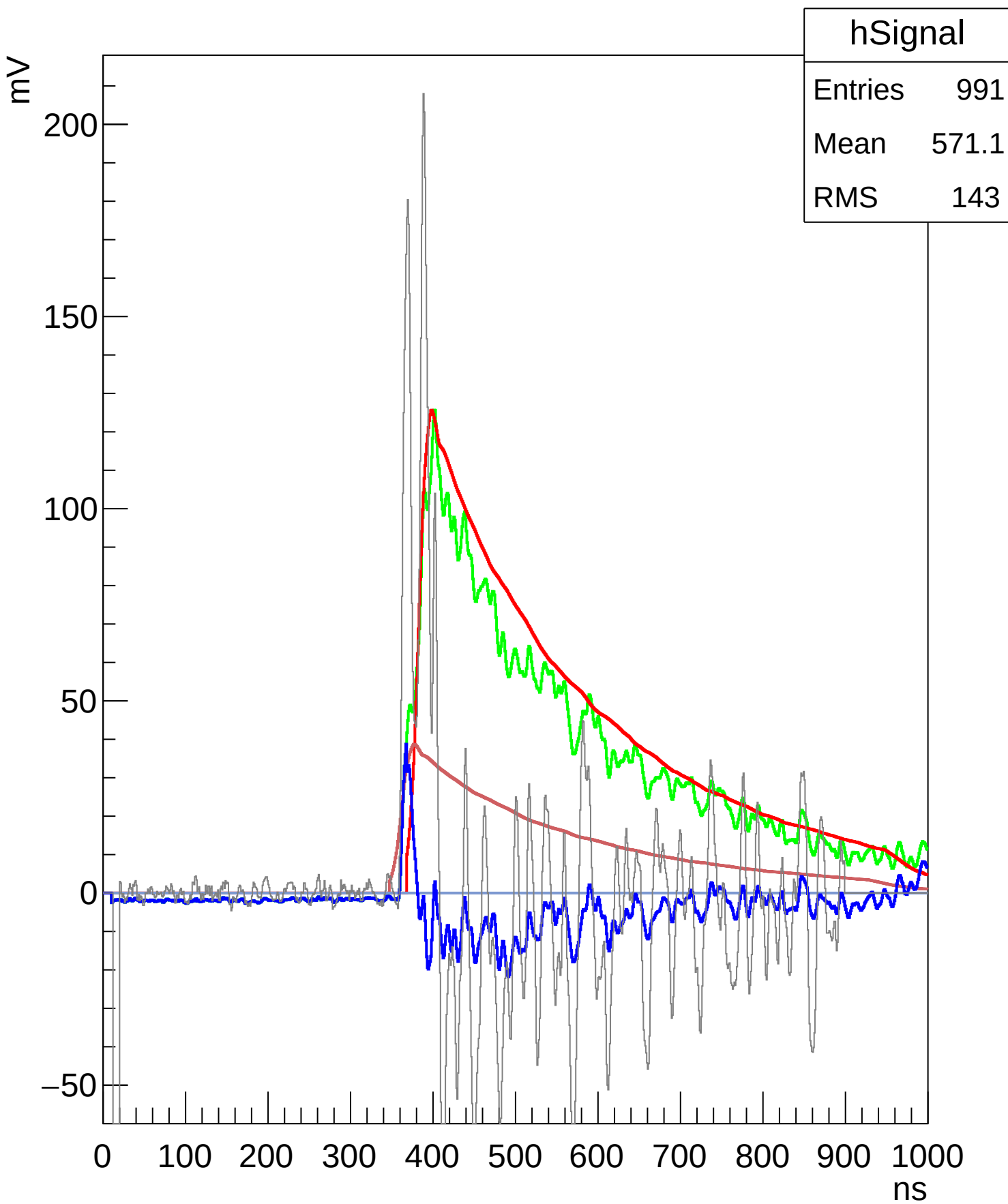
hSignal



hSignal



hSignal



hSignal

mV

200

150

100

50

0

-50

hSignal

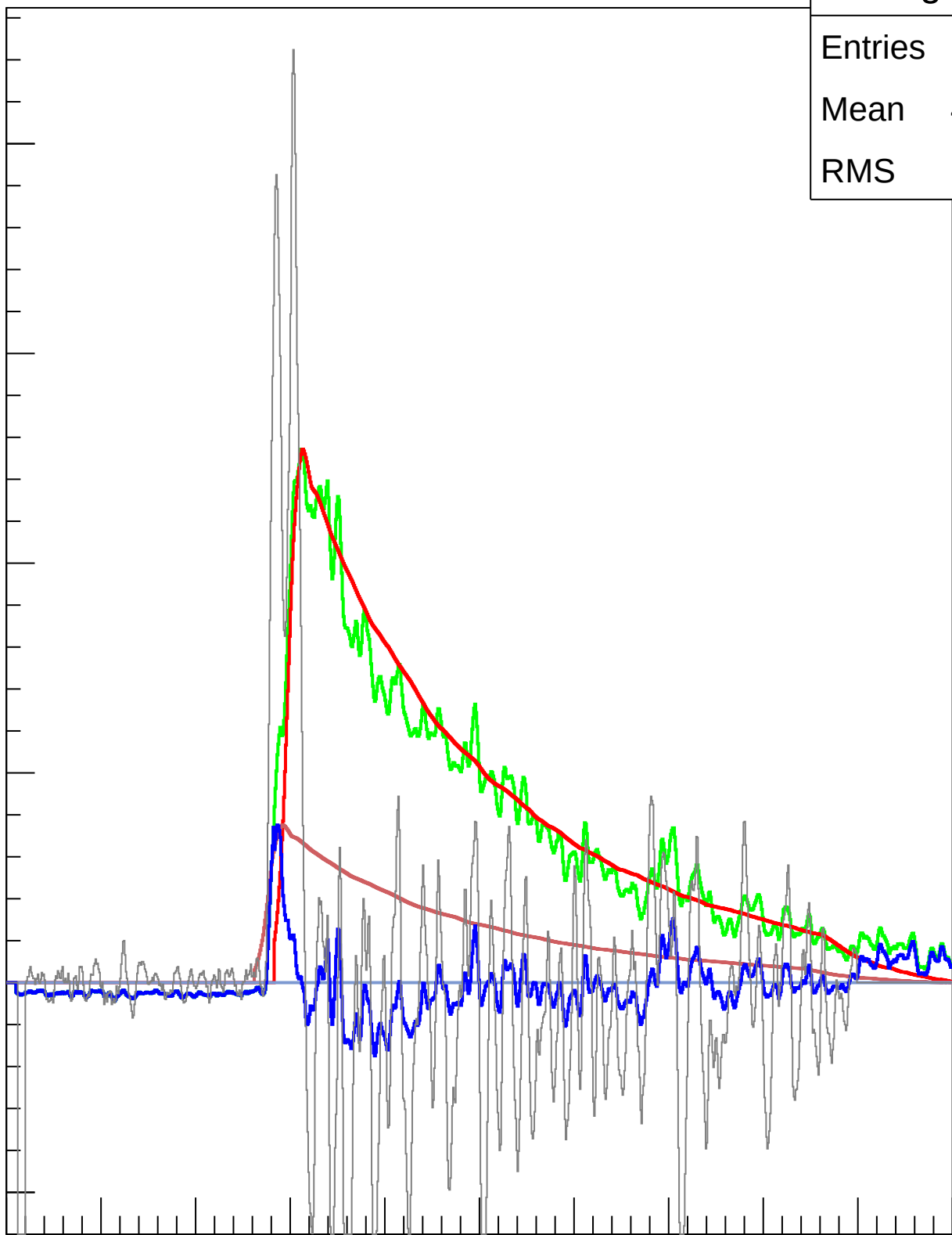
Entries 991

Mean 497.8

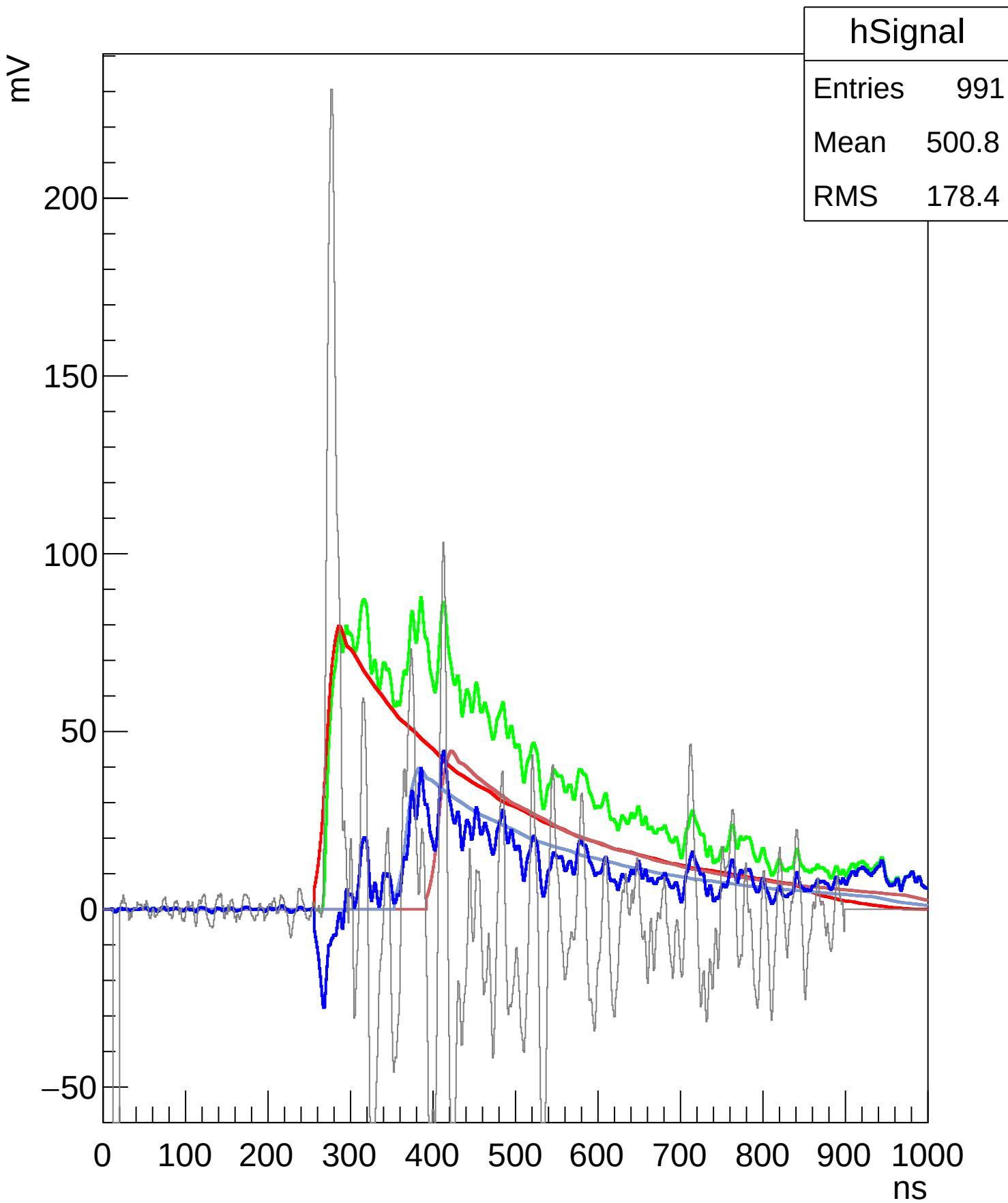
RMS 162.6

0 100 200 300 400 500 600 700 800 900 1000

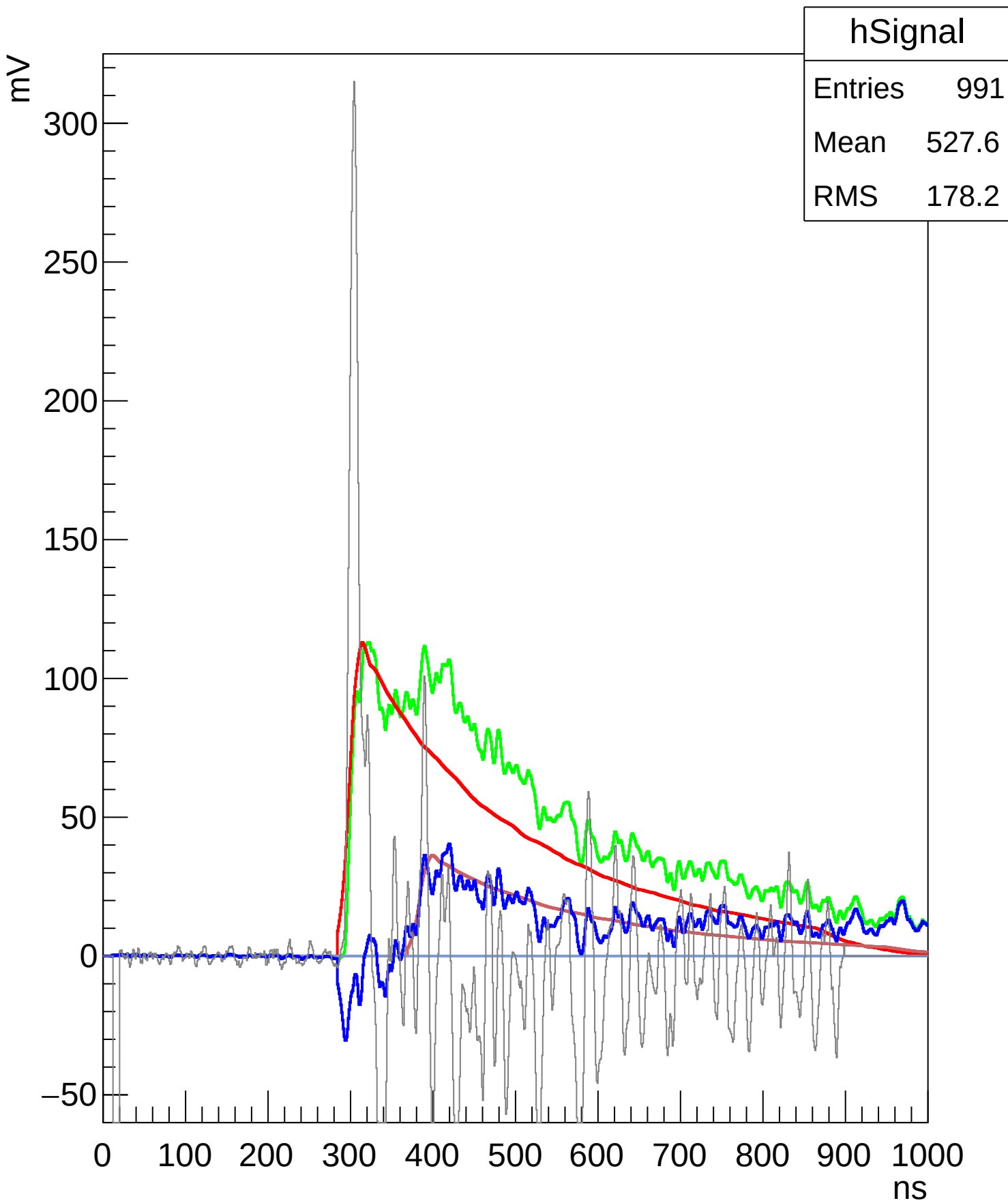
ns



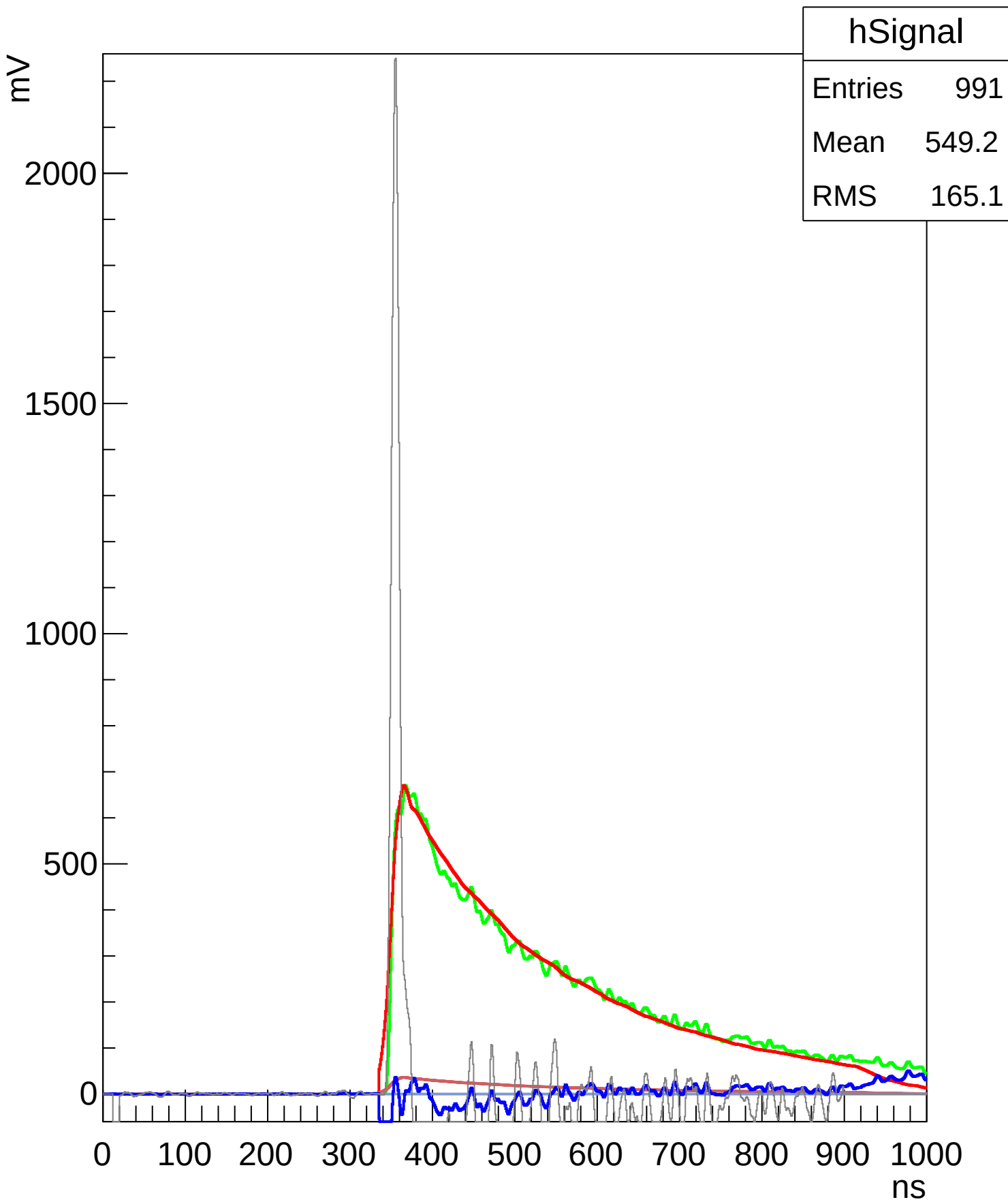
hSignal



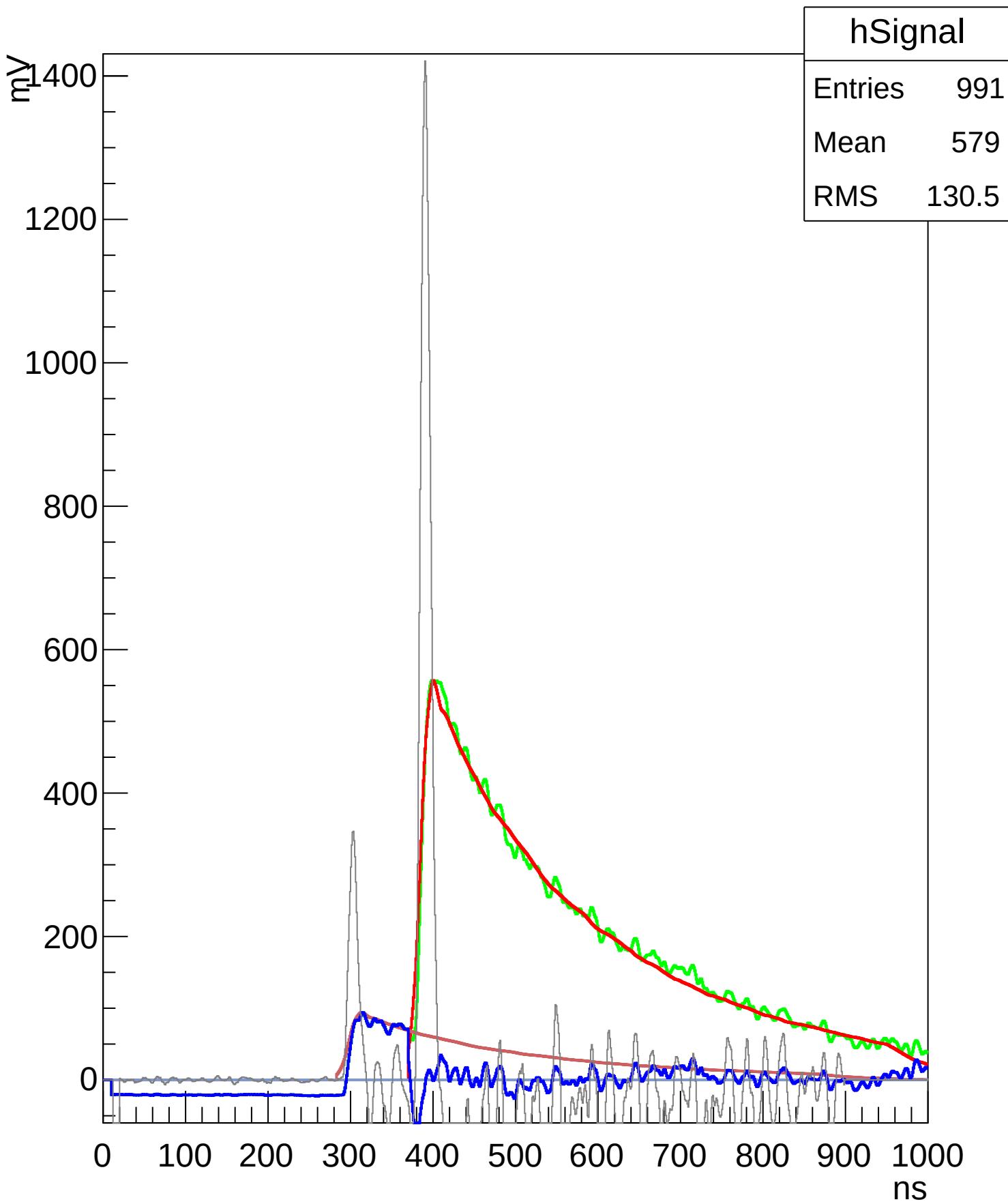
hSignal



hSignal

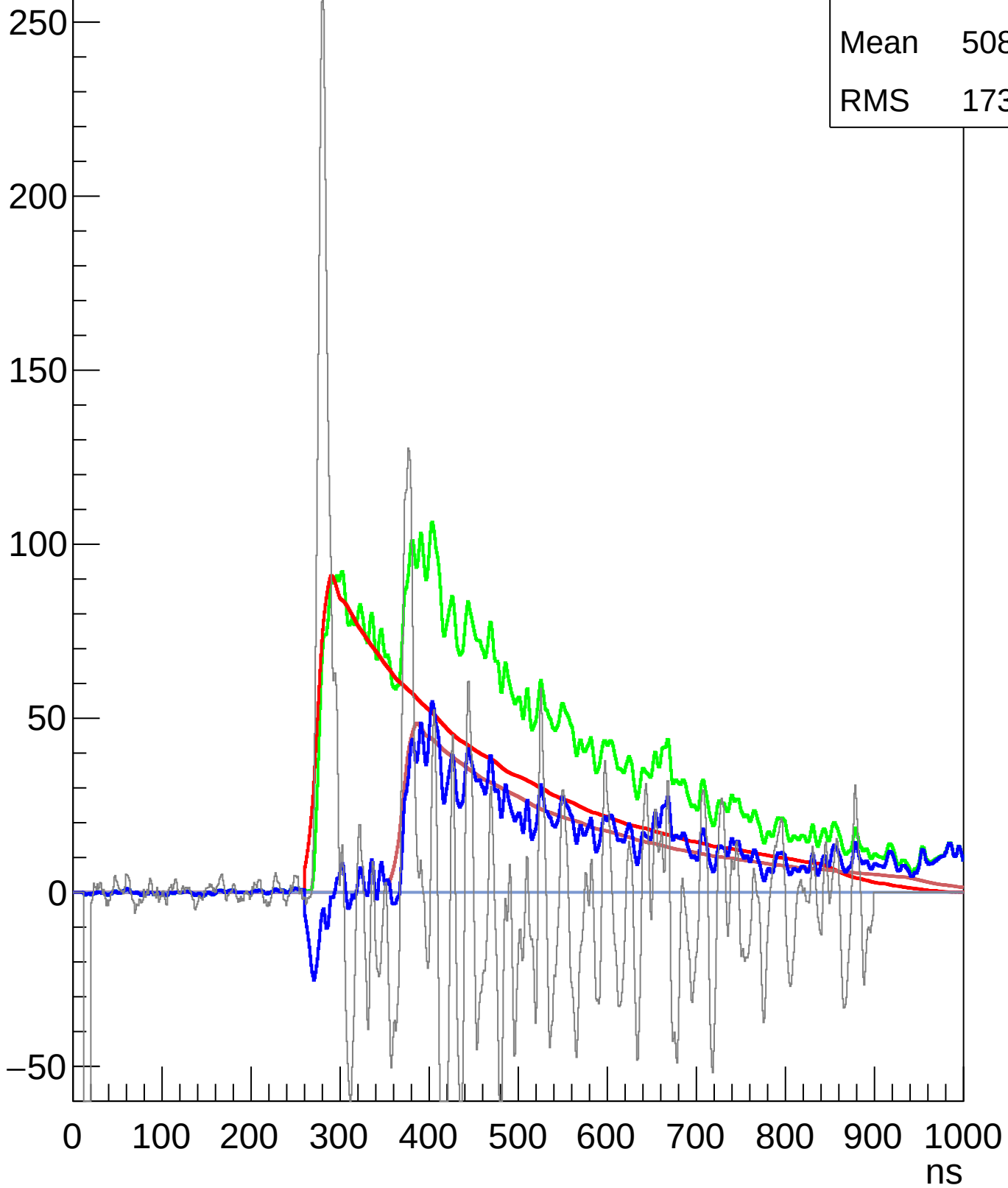


hSignal



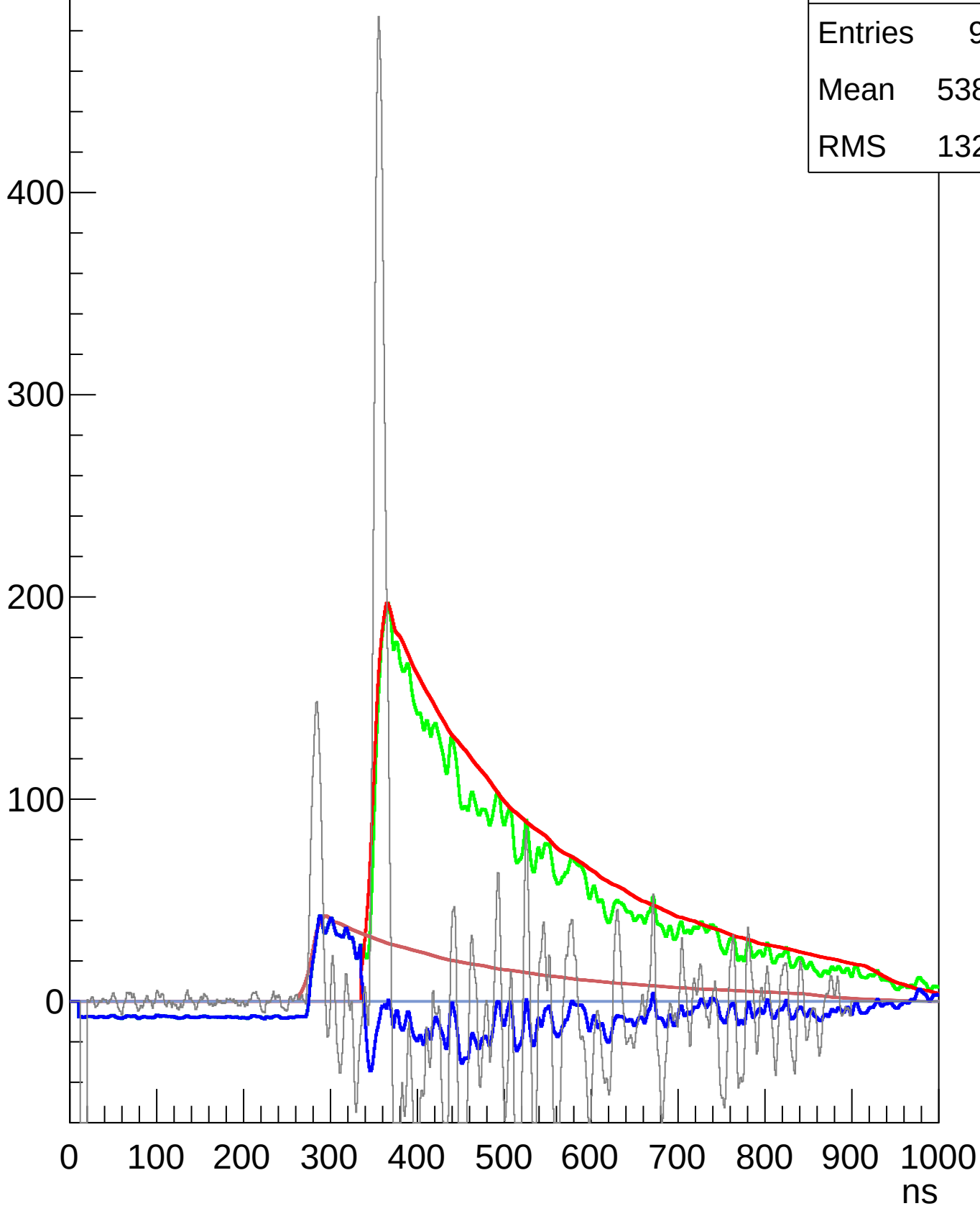
hSignal

mV

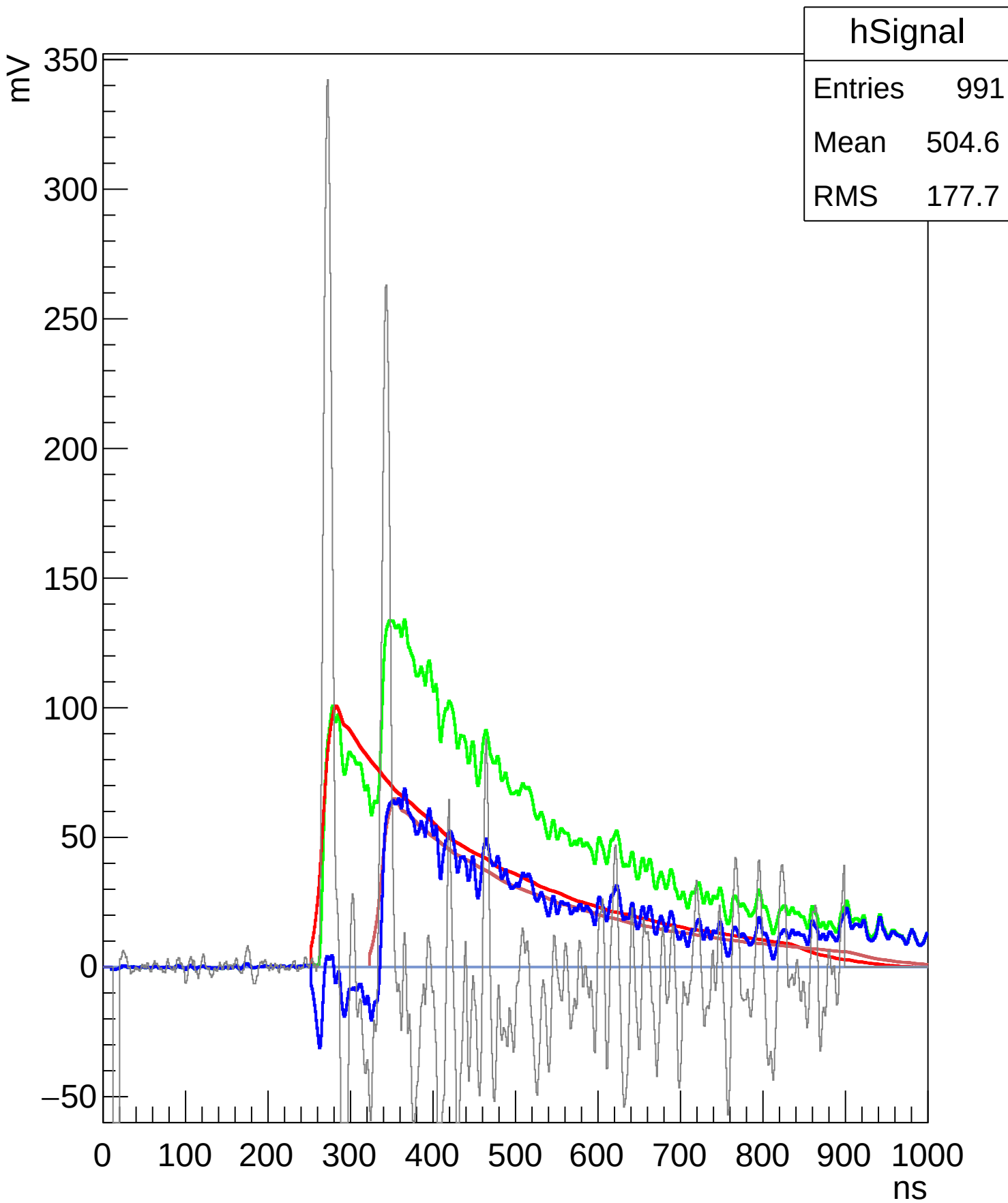


hSignal

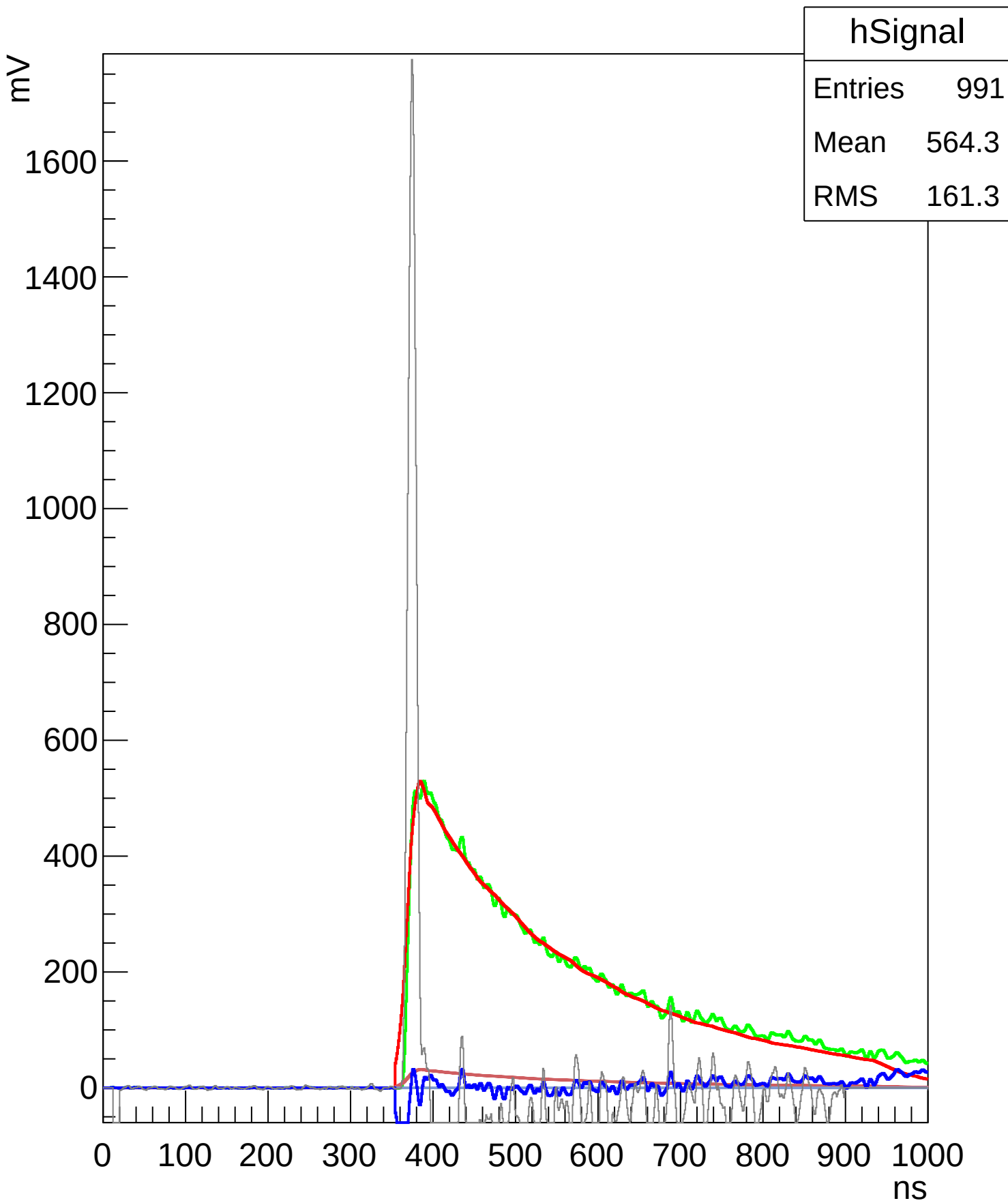
mV



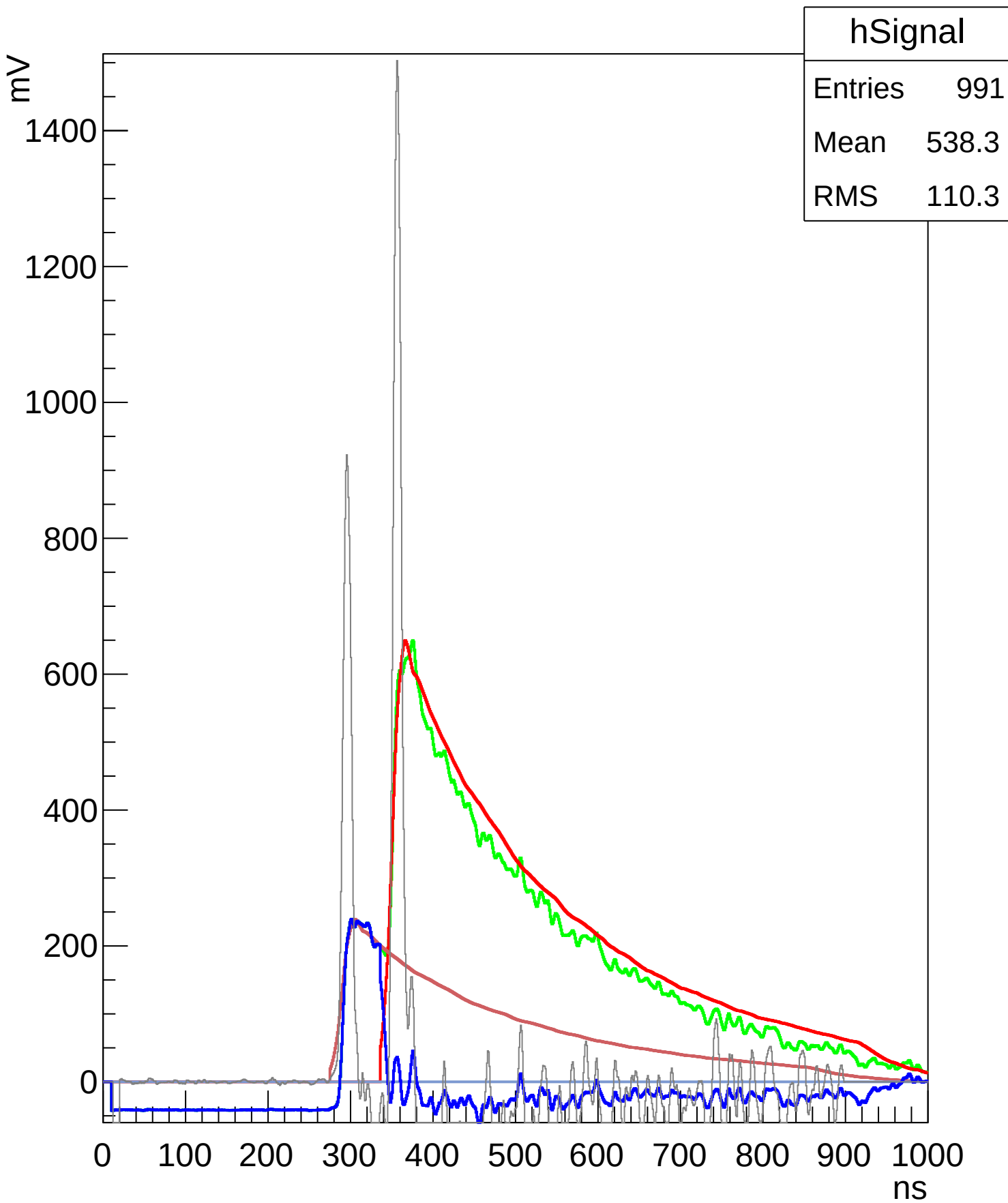
hSignal



hSignal

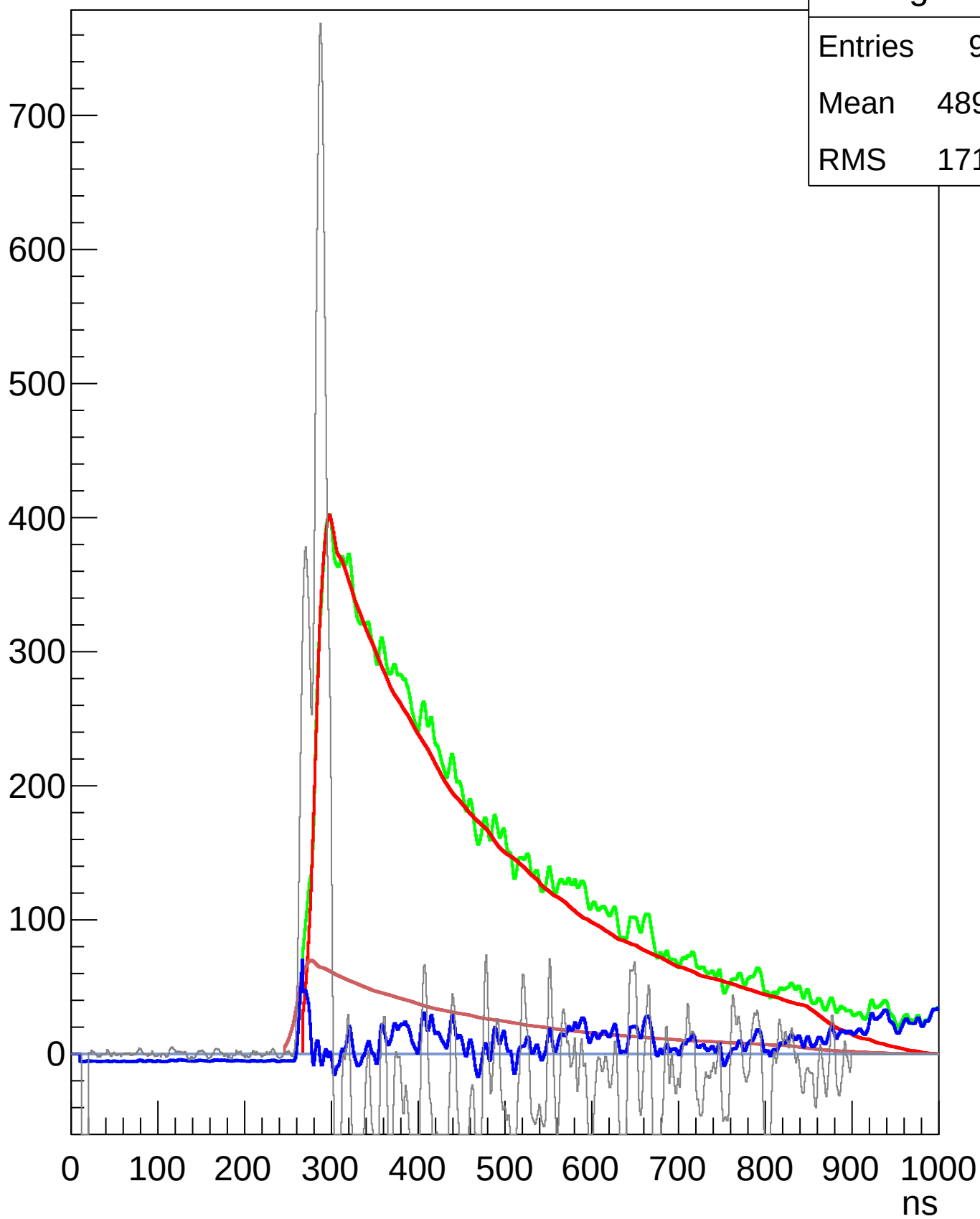


hSignal



hSignal

mV



hSignal

mV

500

400

300

200

100

0

hSignal

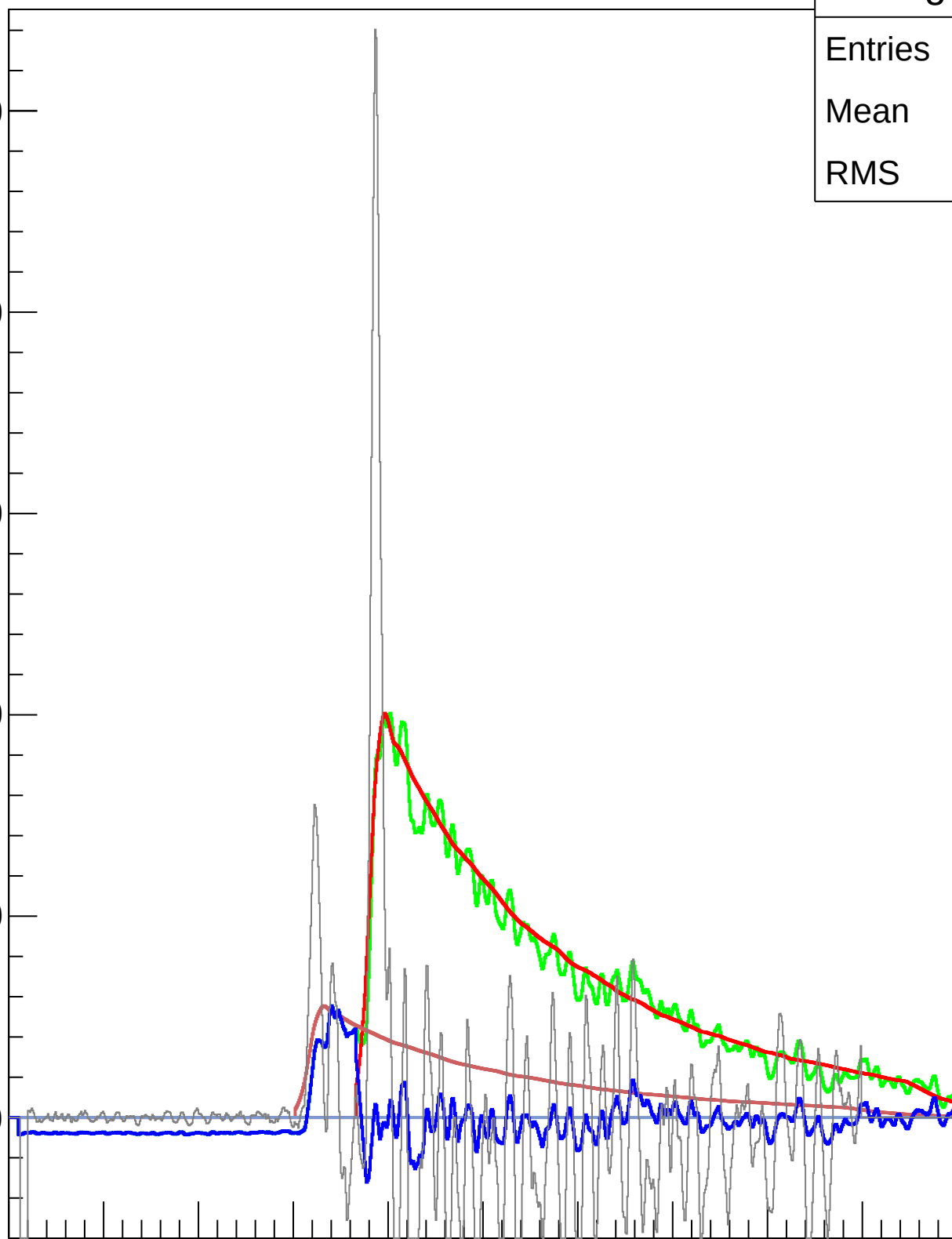
Entries 991

Mean 574.1

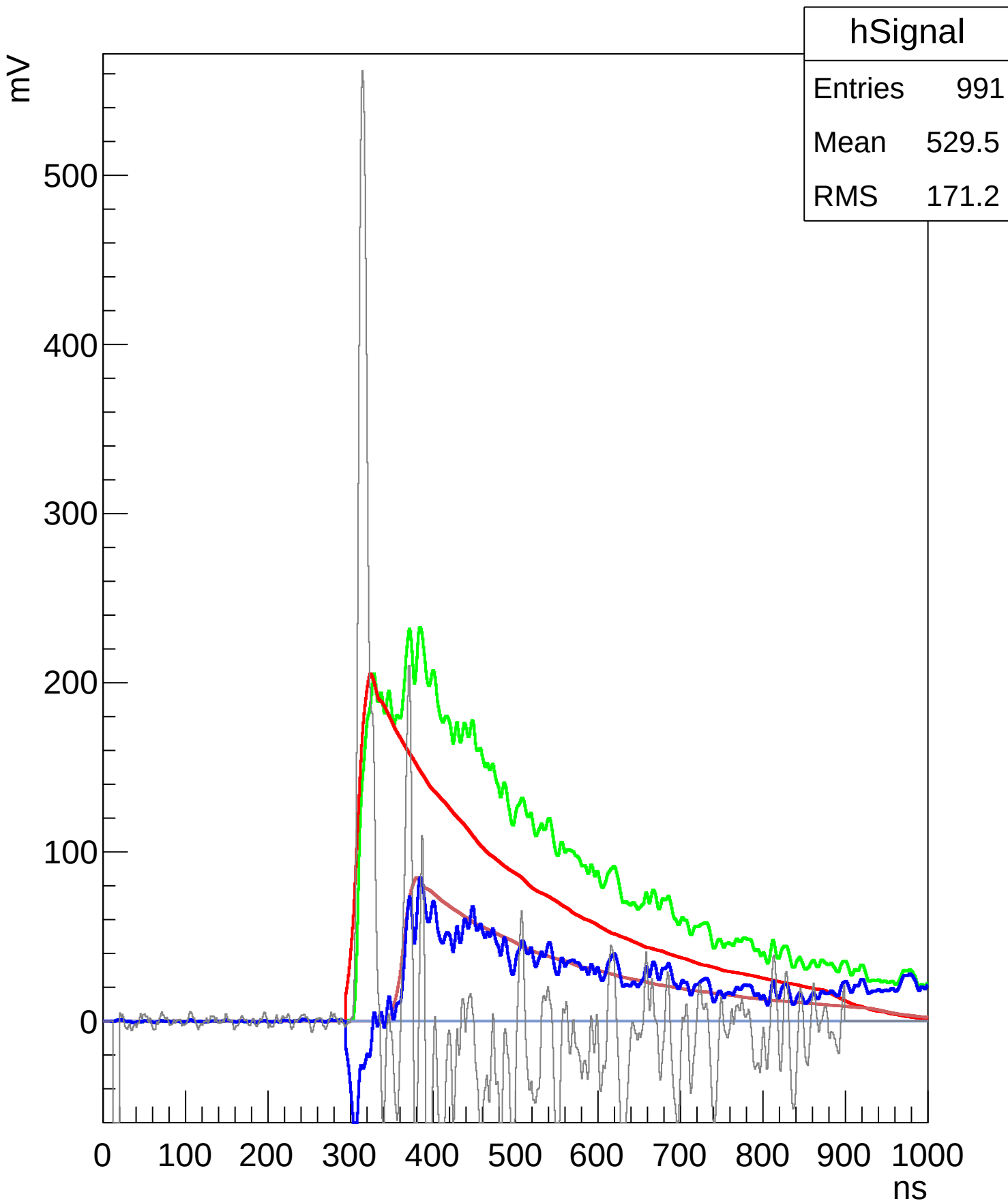
RMS 126.2

0 100 200 300 400 500 600 700 800 900 1000

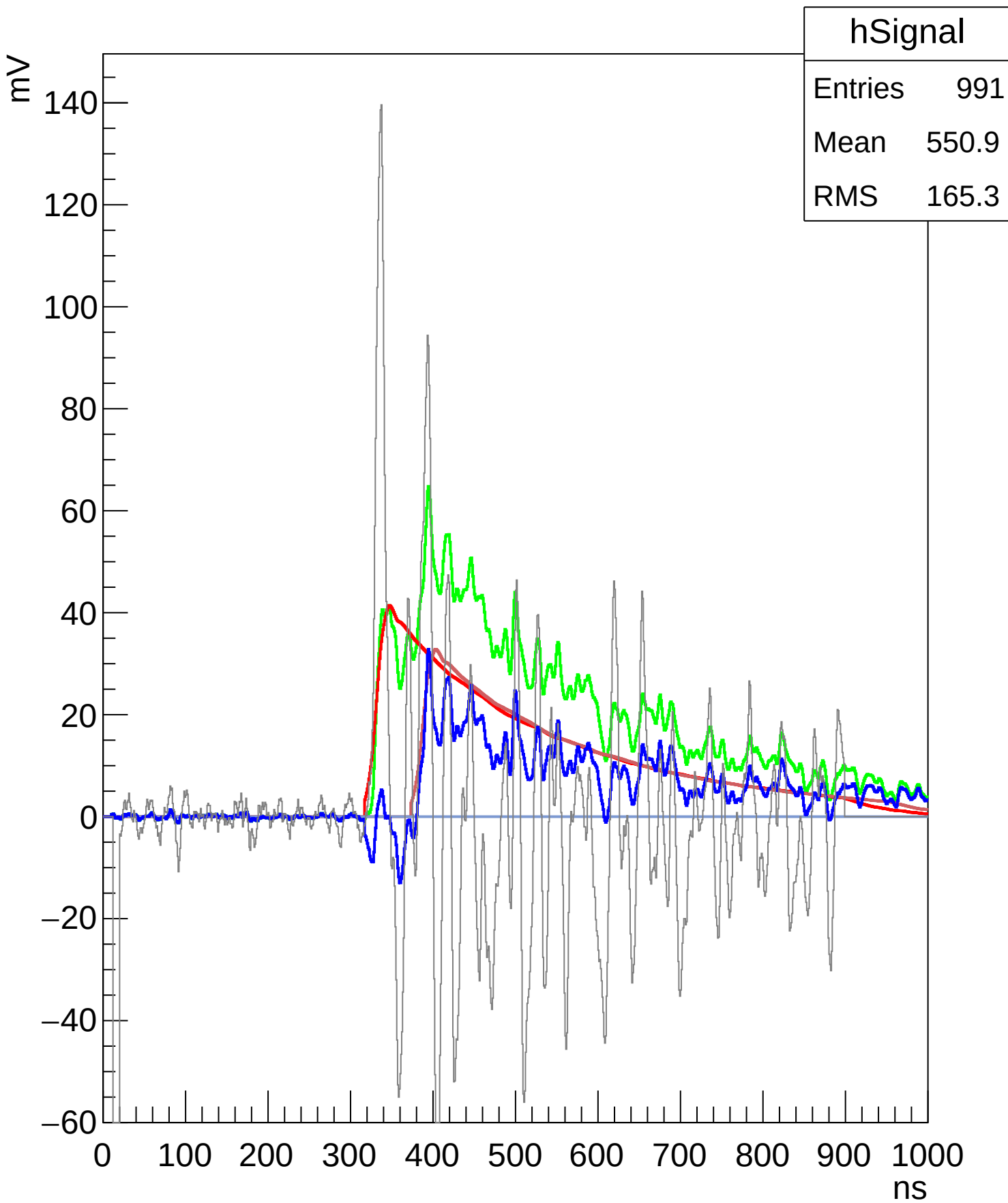
ns



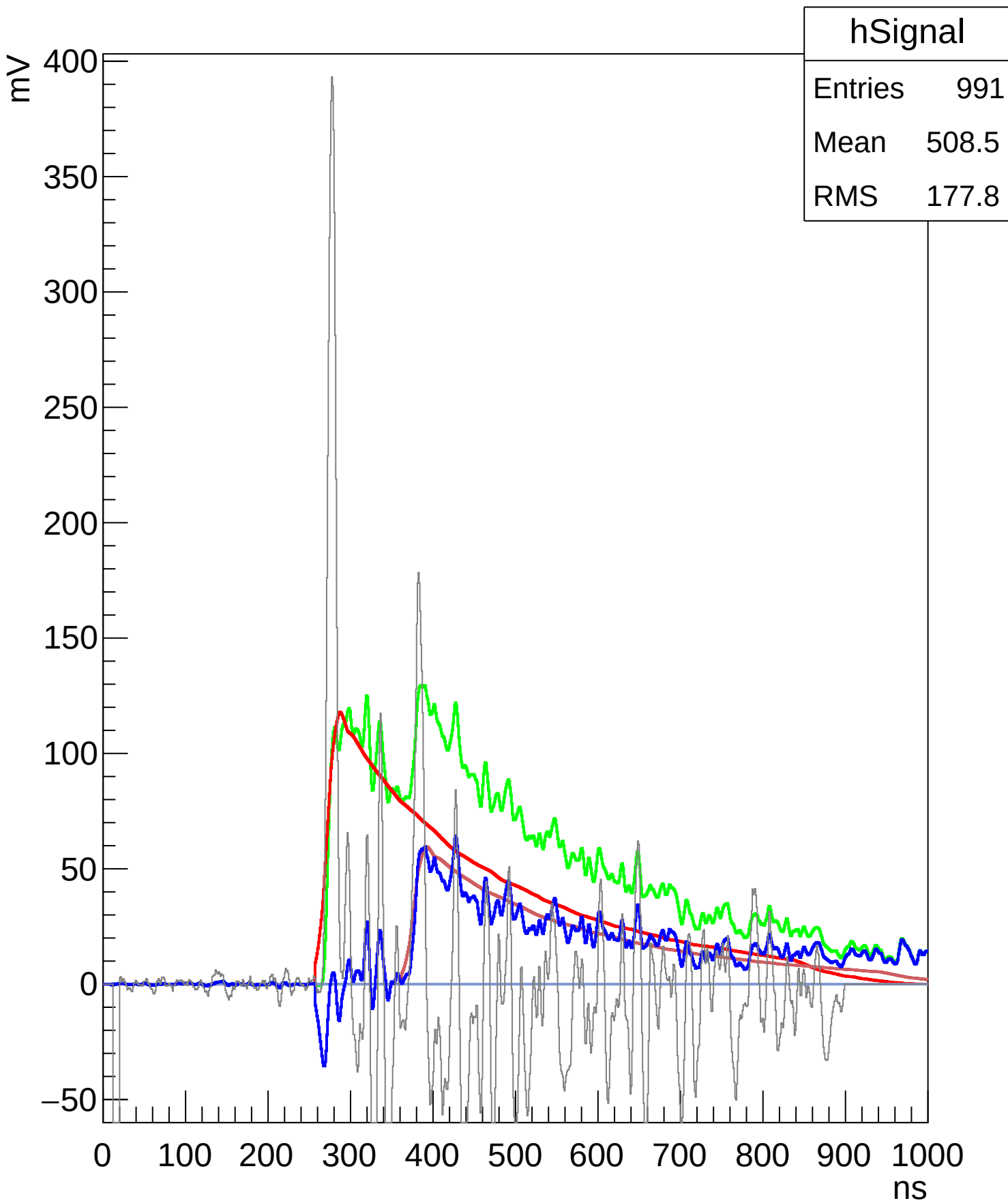
hSignal



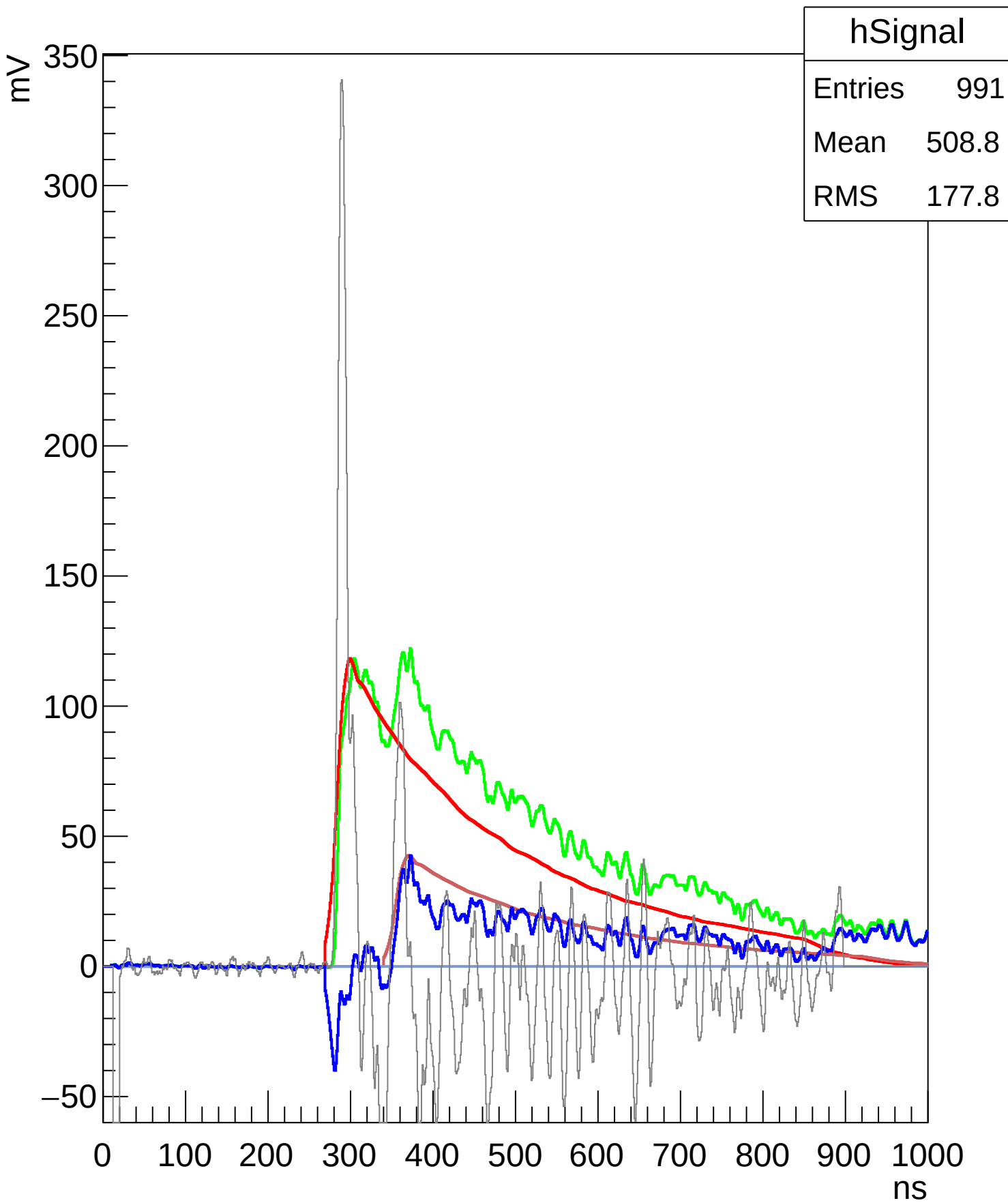
hSignal



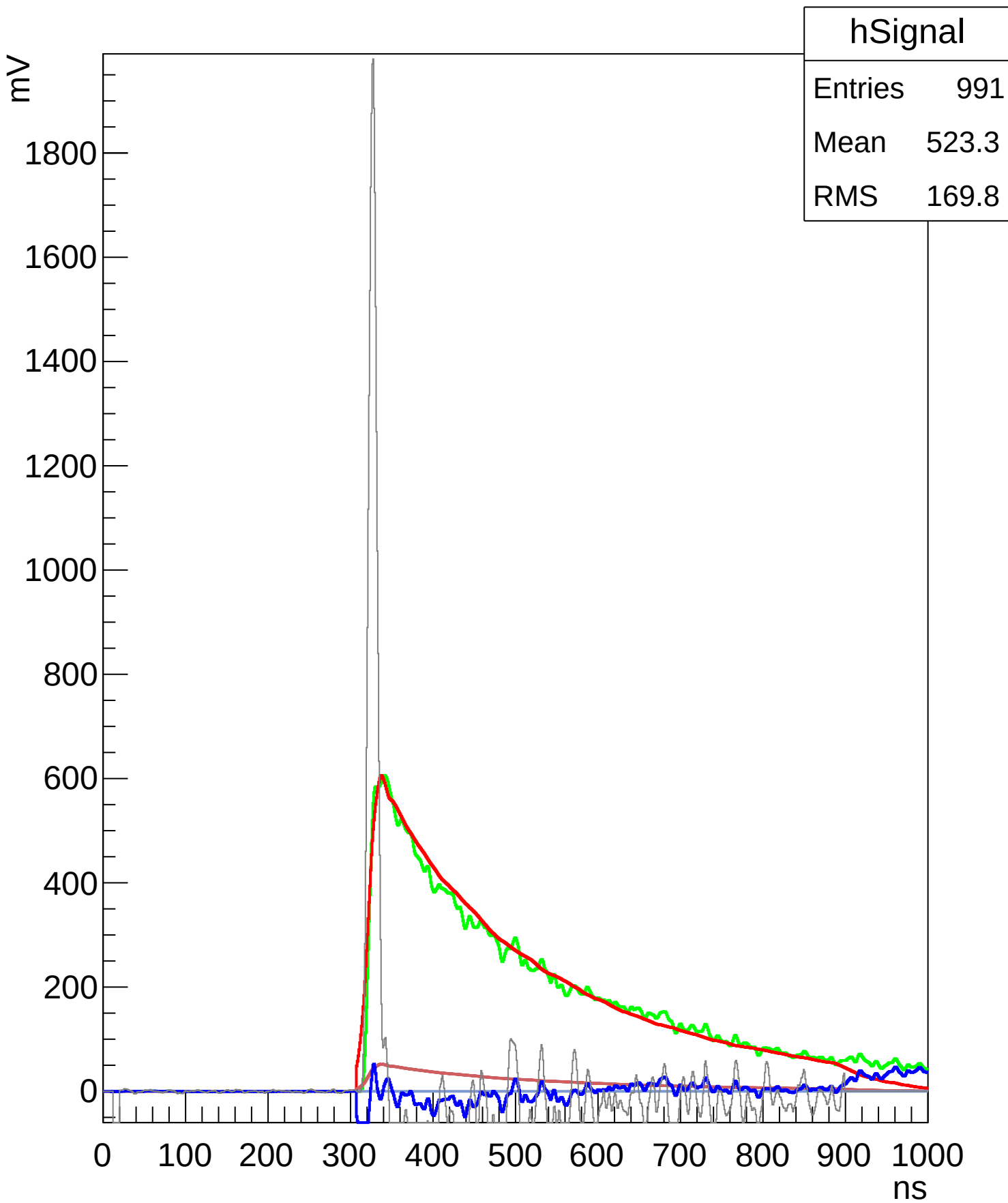
hSignal



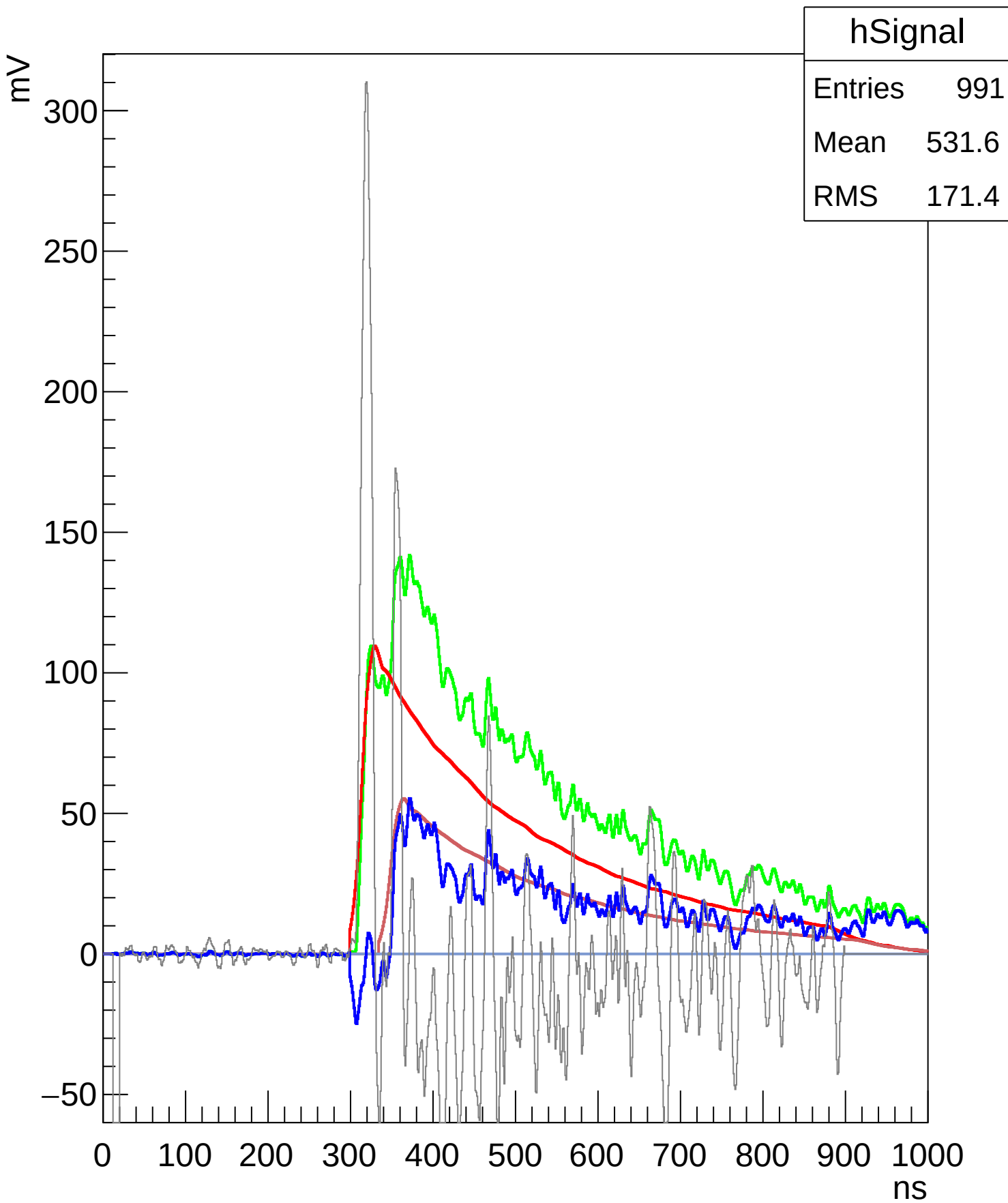
hSignal



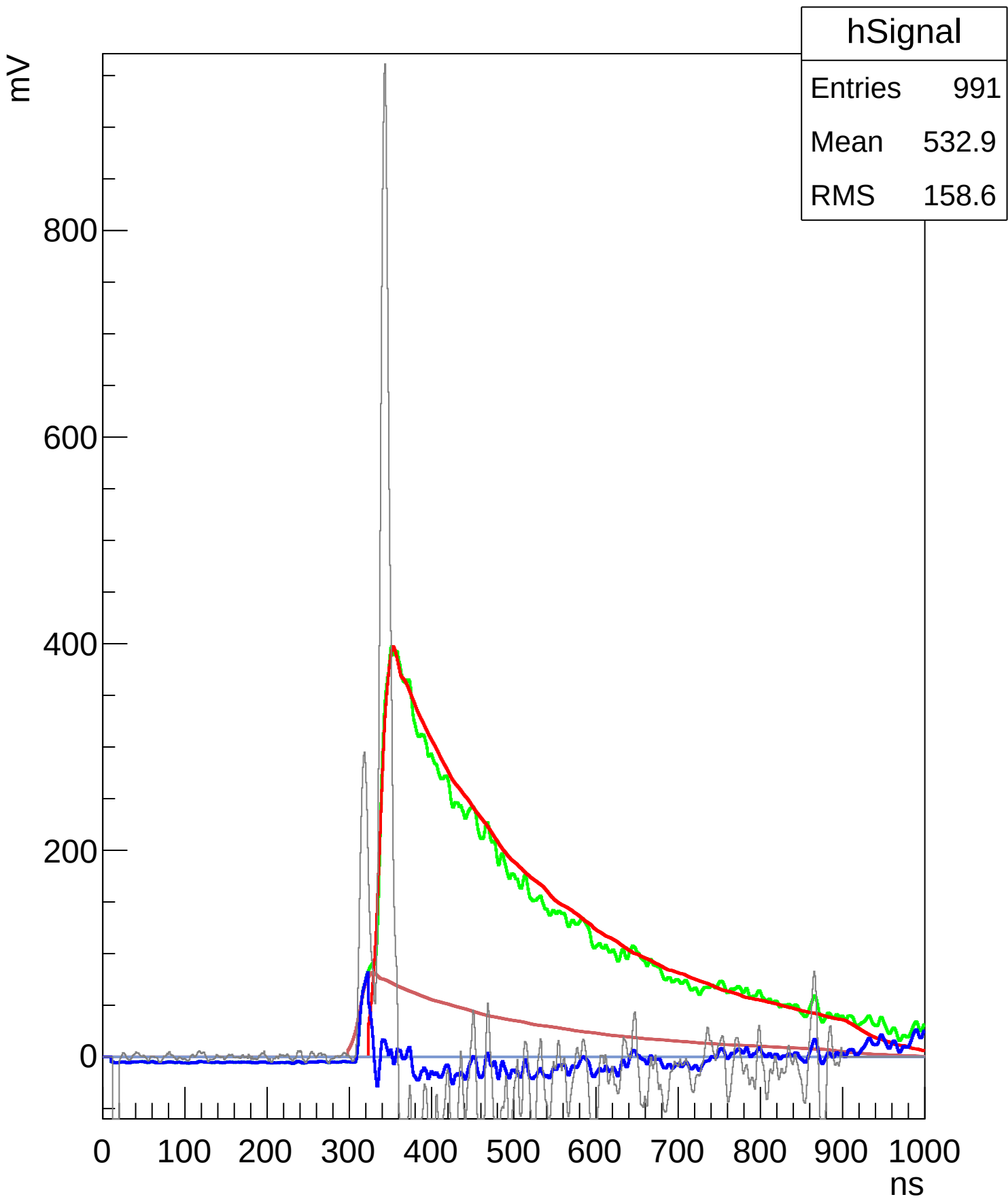
hSignal



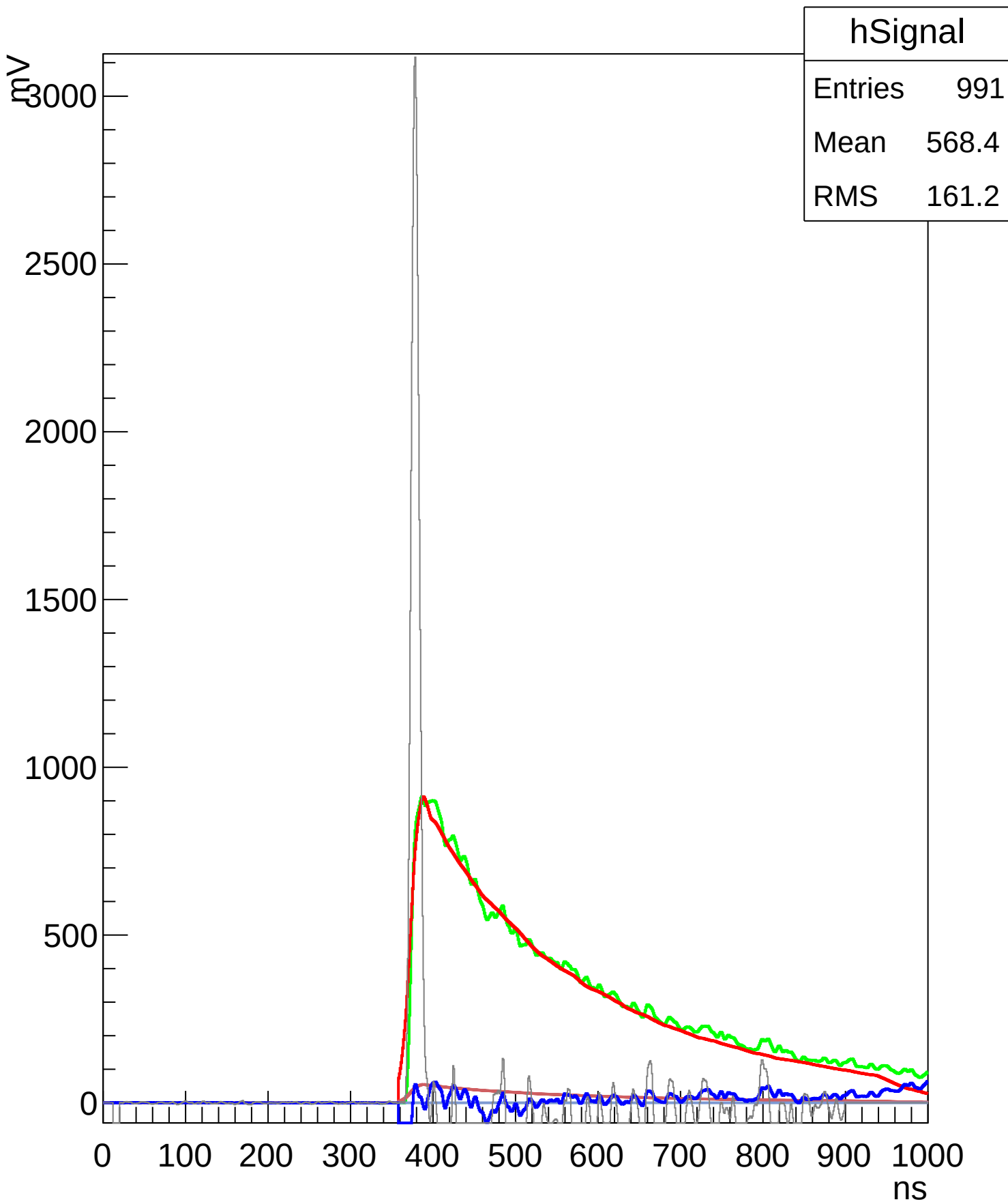
hSignal



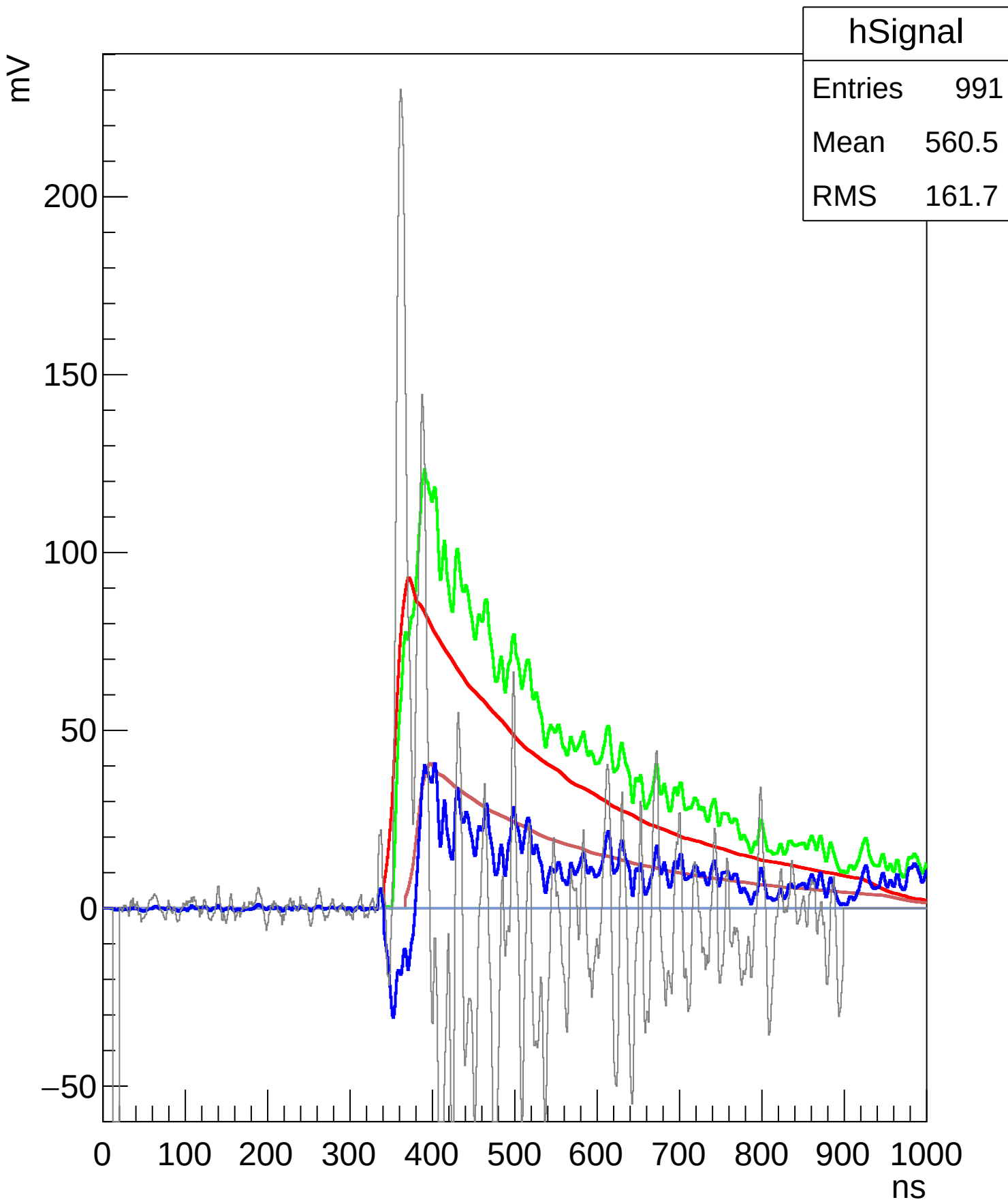
hSignal



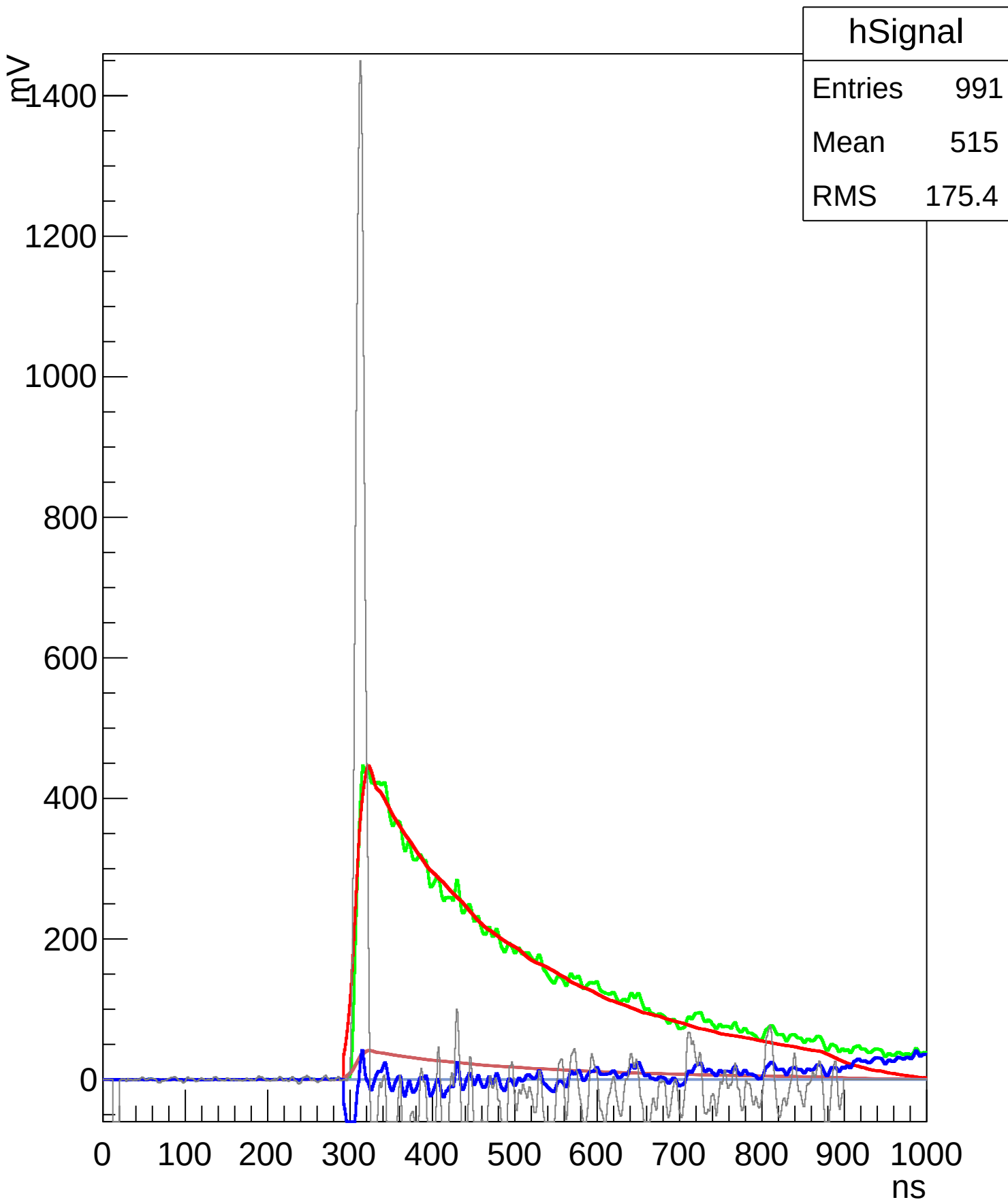
hSignal



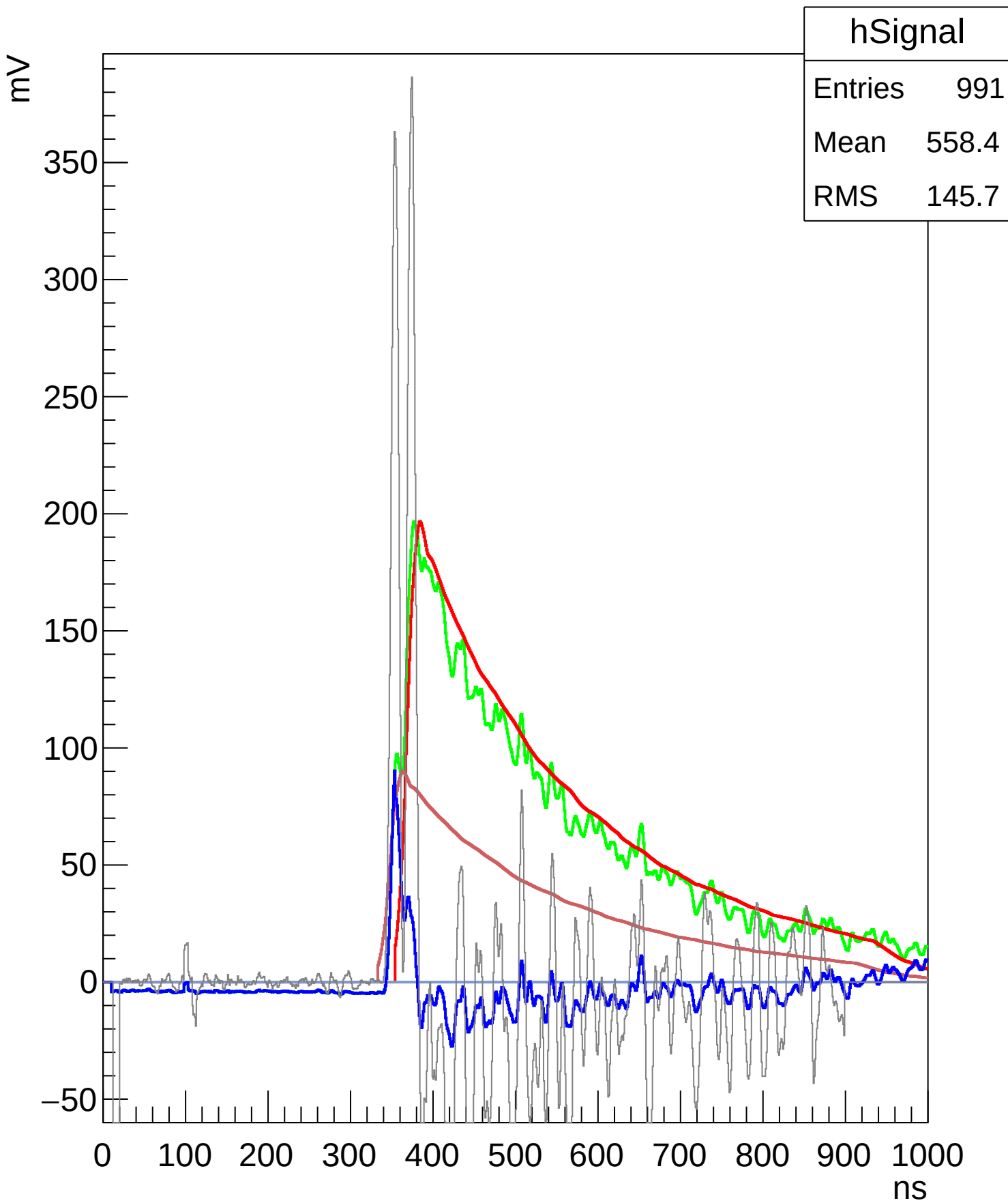
hSignal



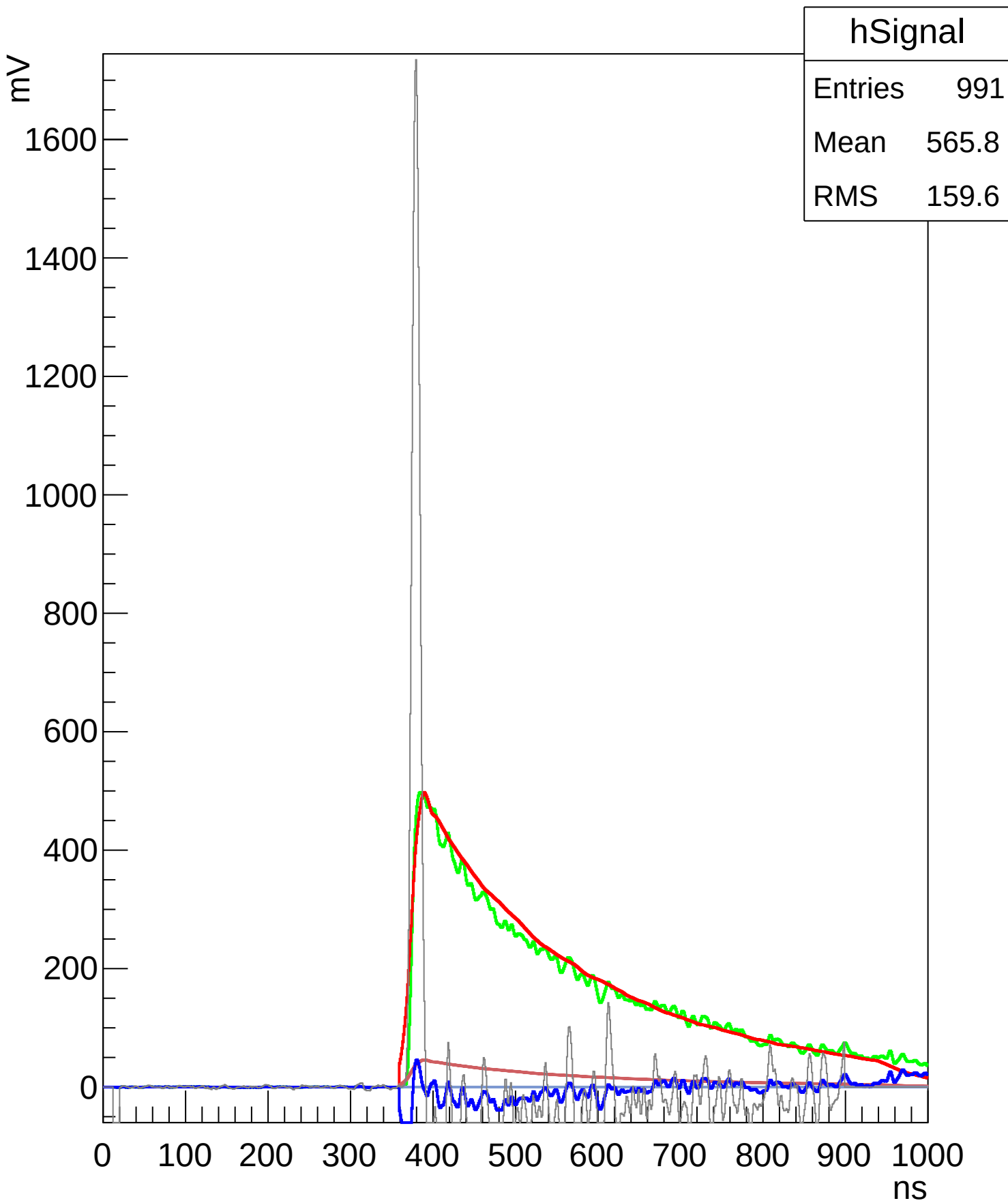
hSignal



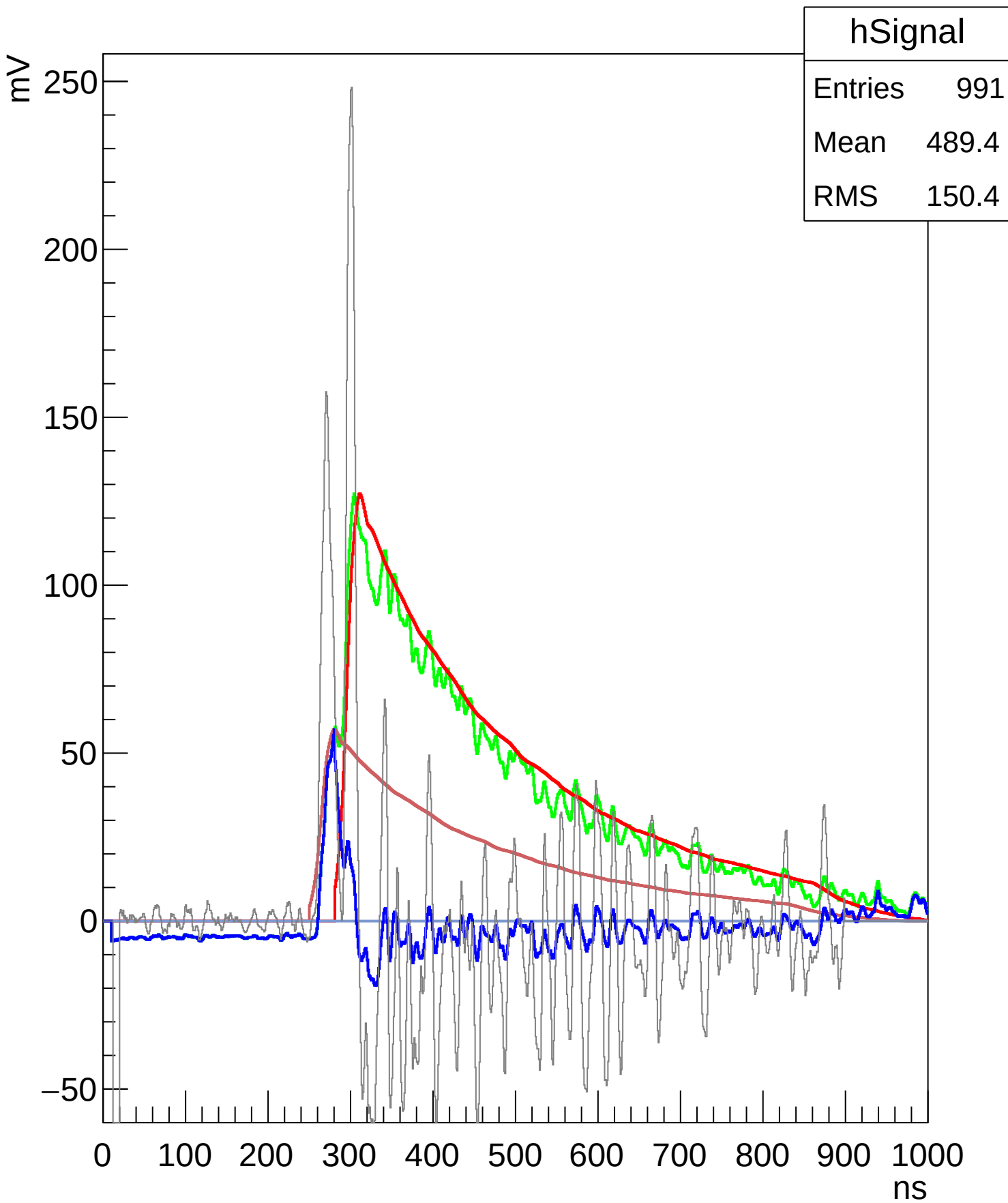
hSignal



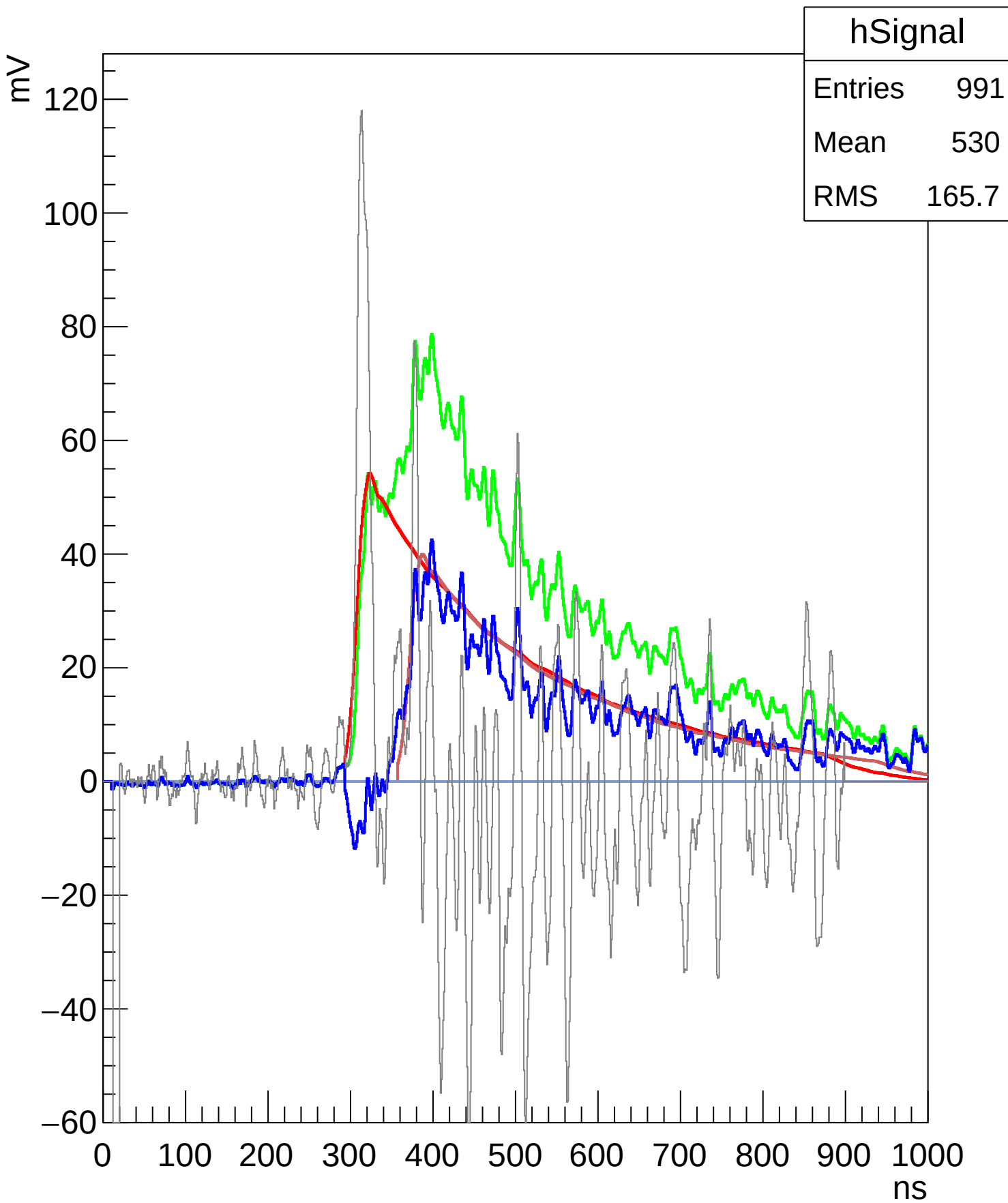
hSignal



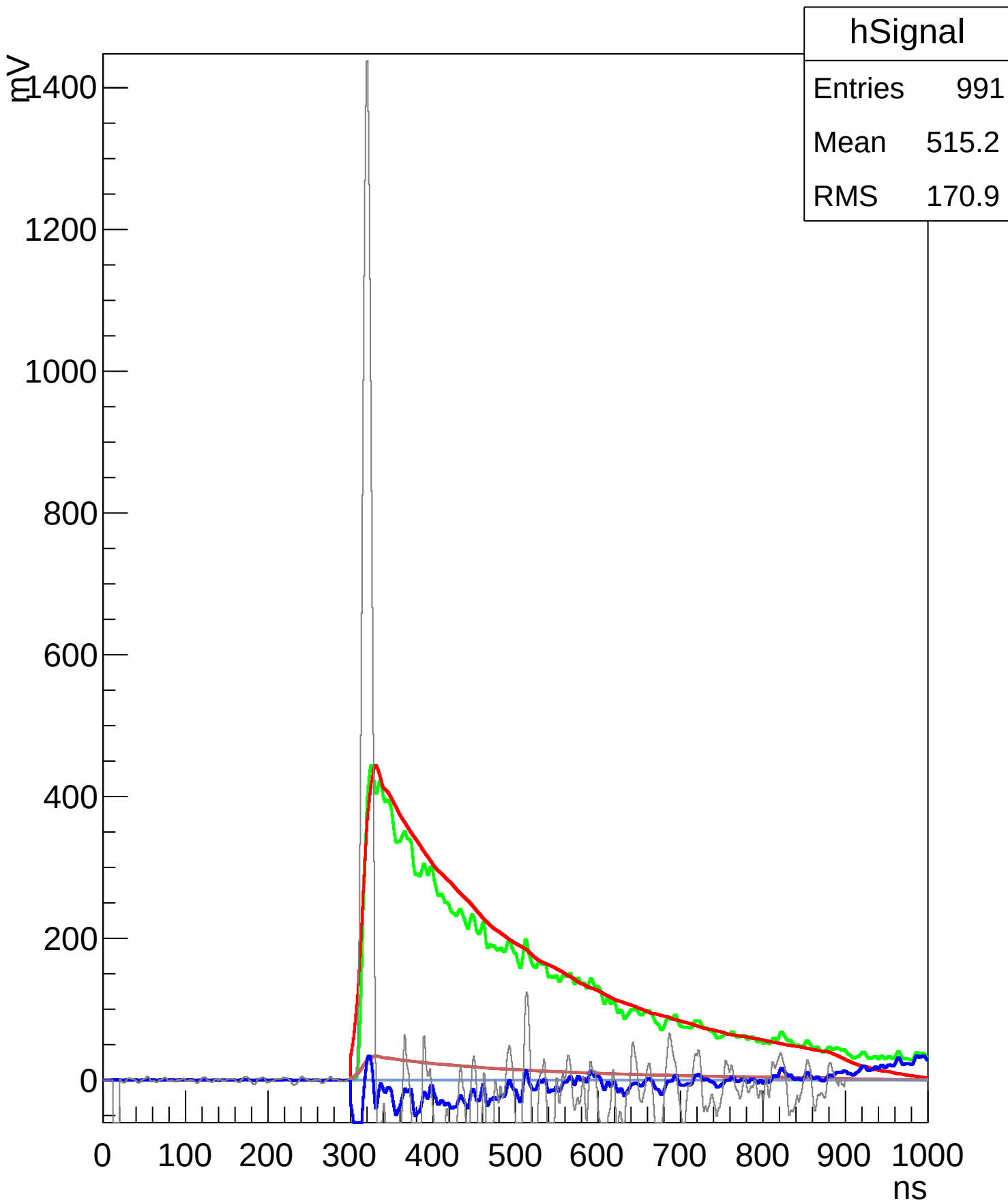
hSignal



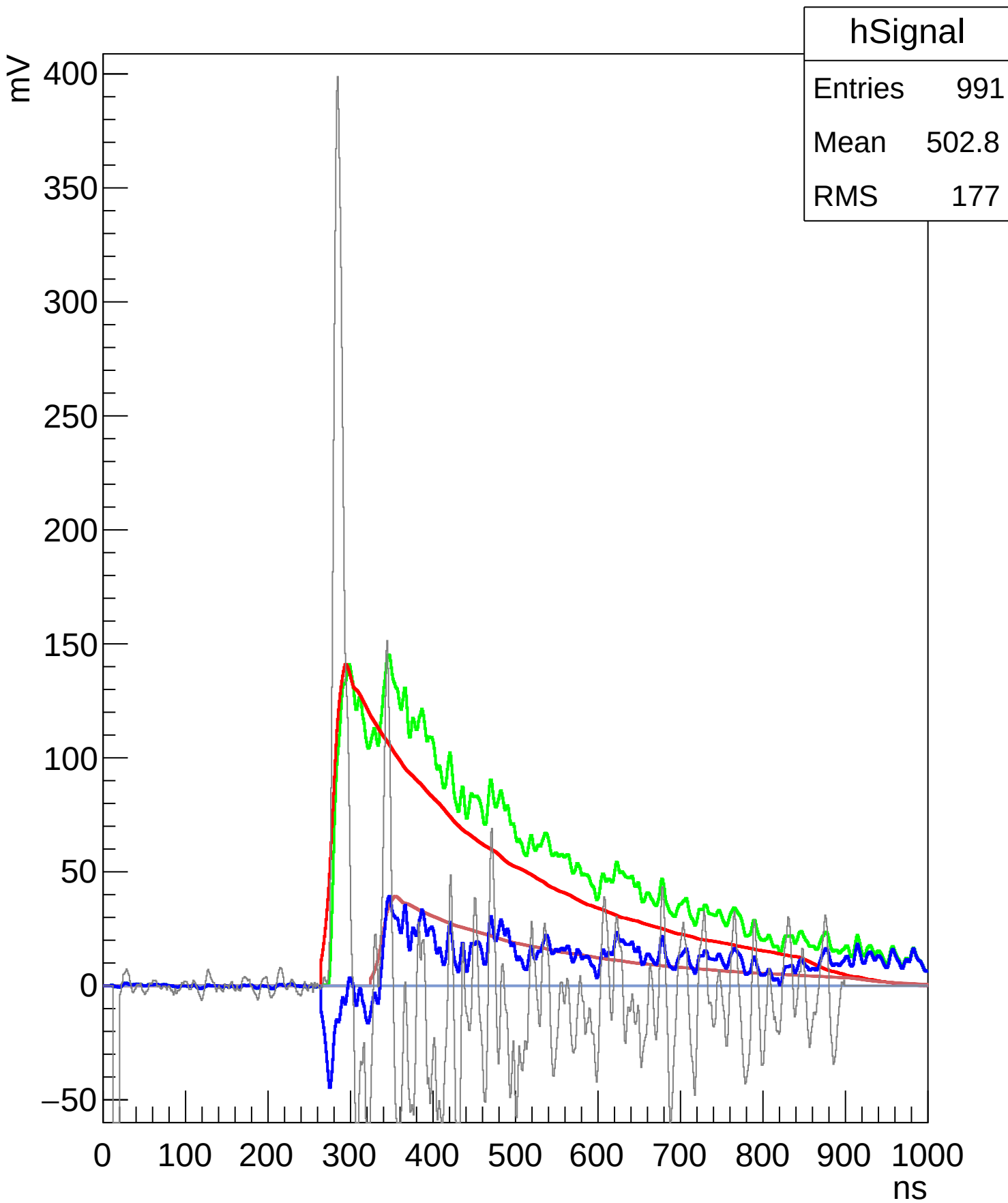
hSignal



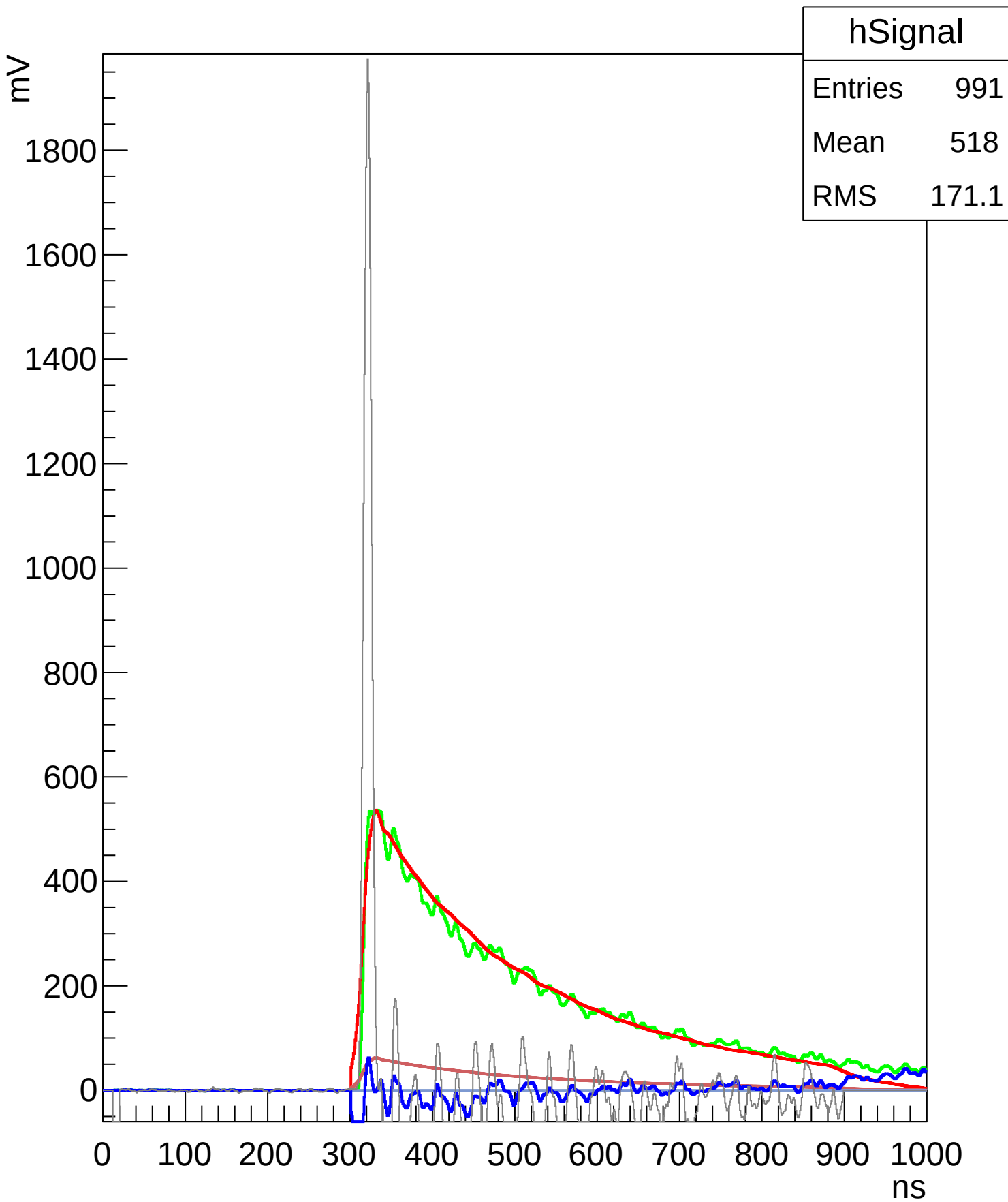
hSignal



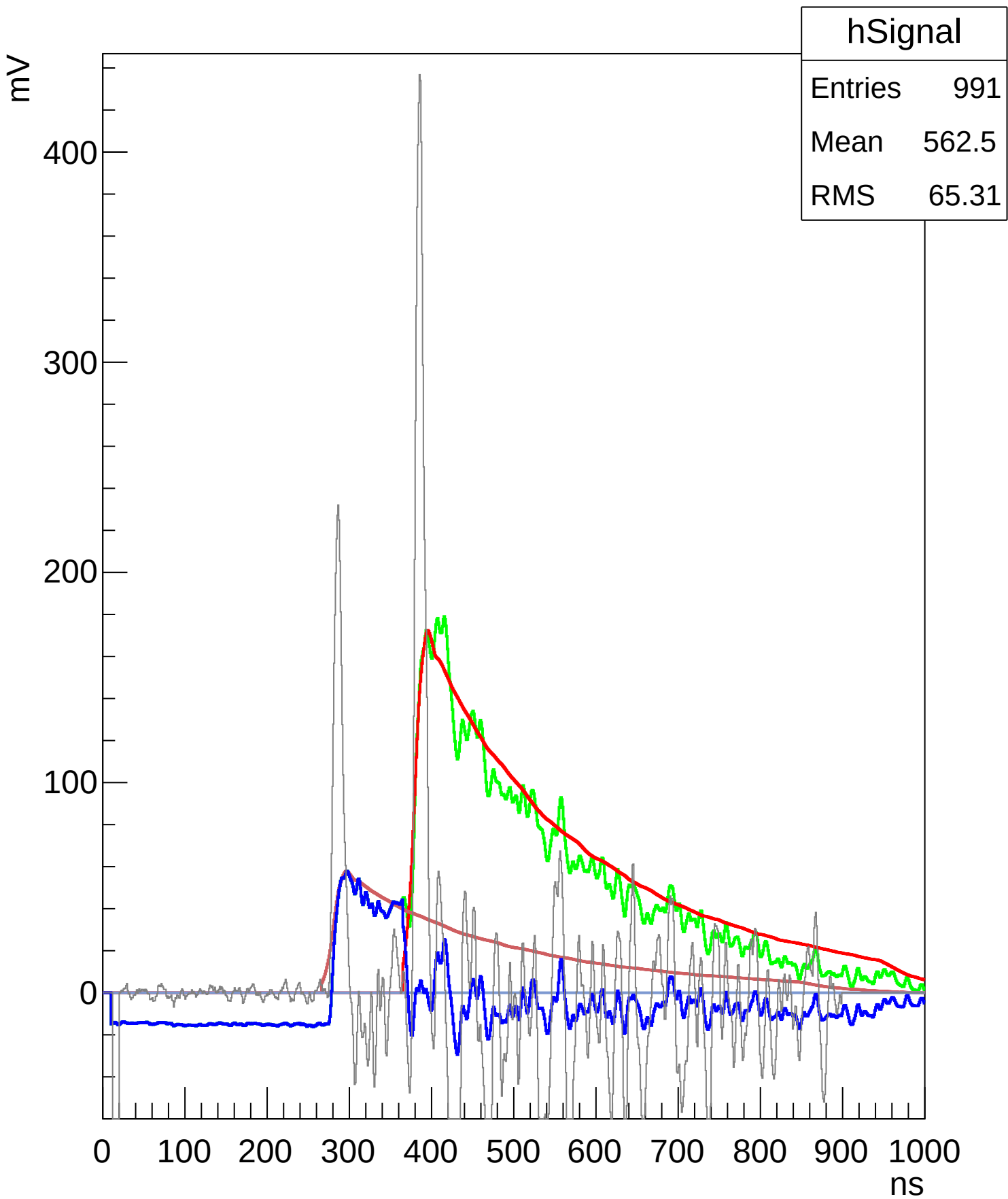
hSignal



hSignal

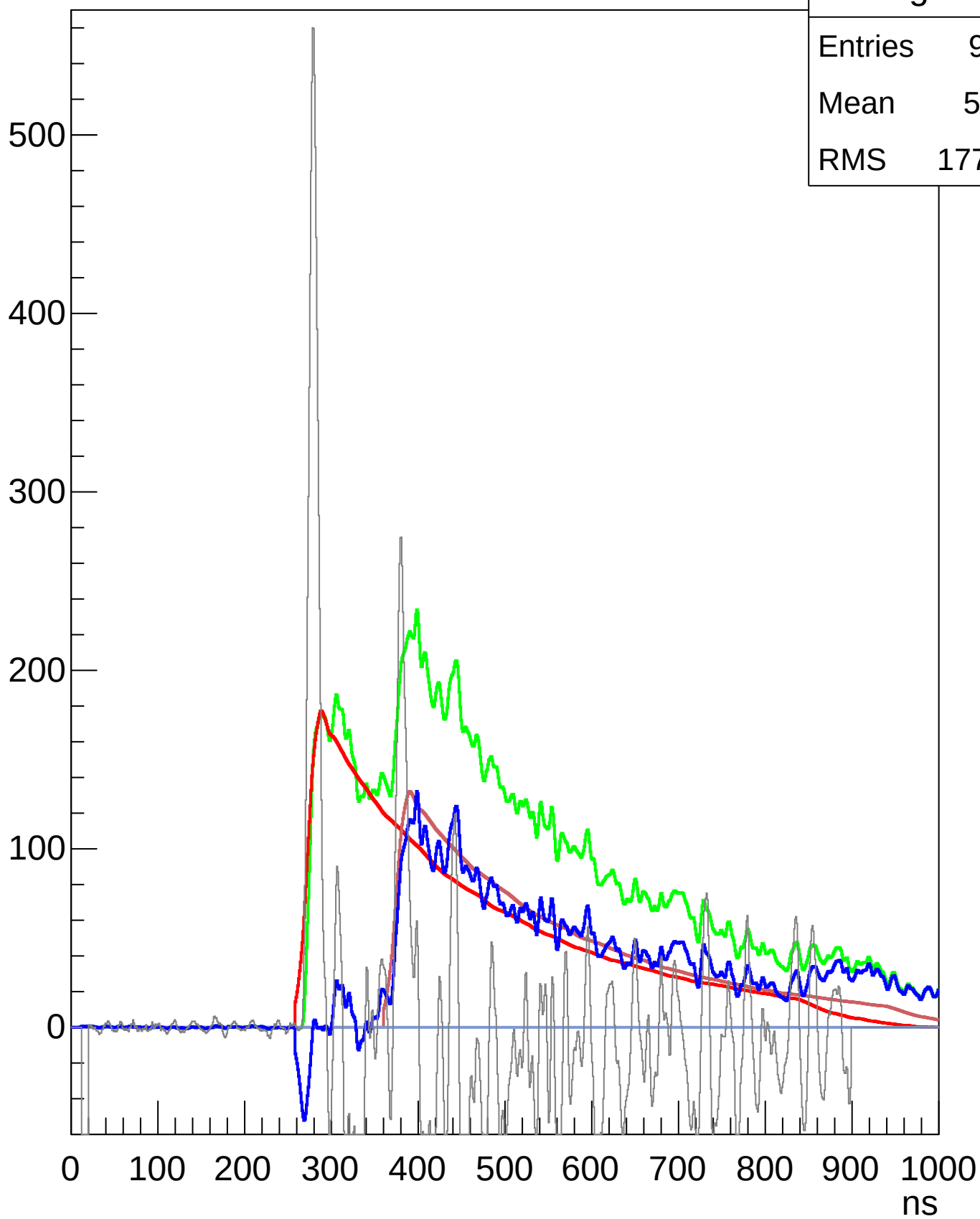


hSignal

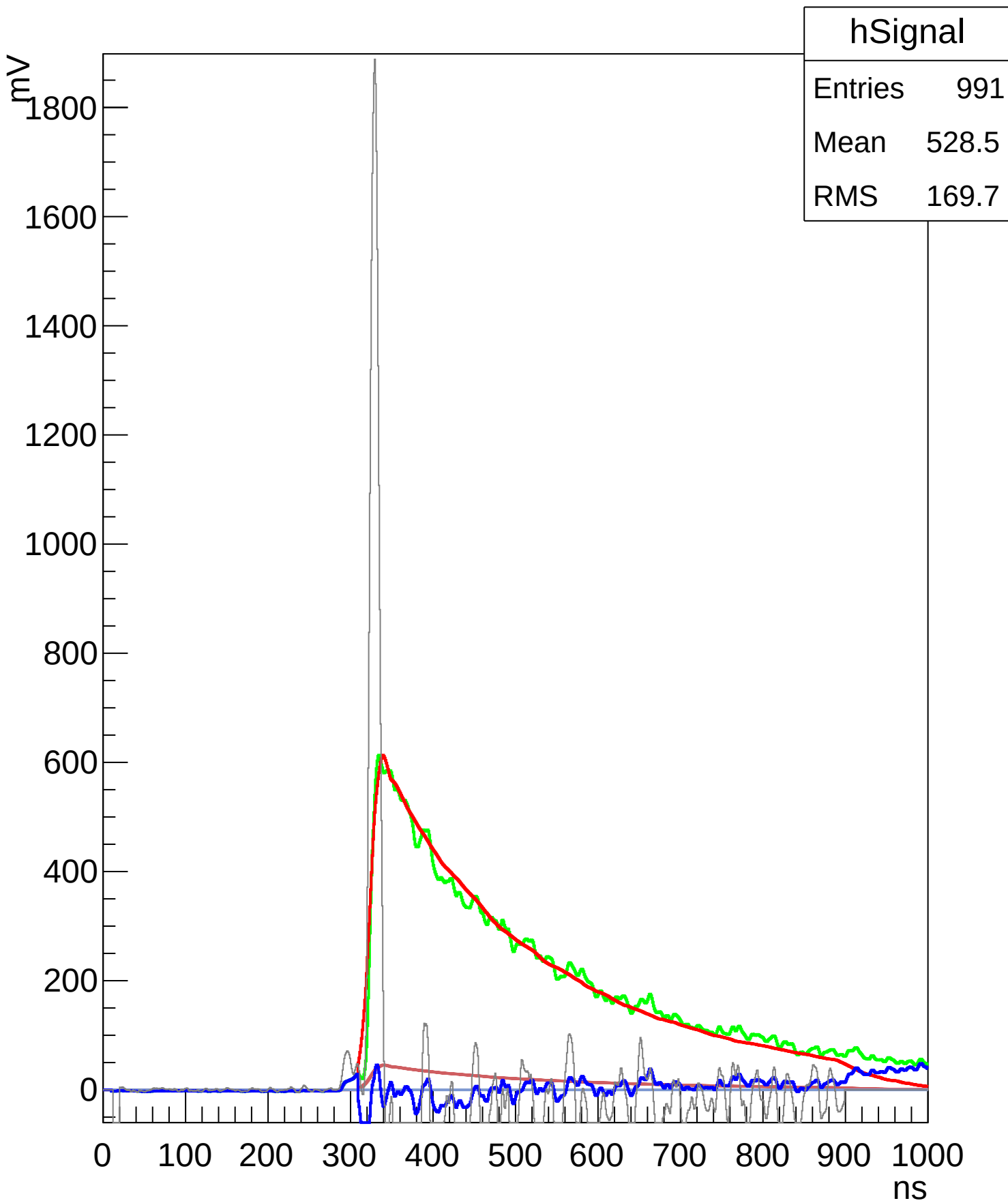


hSignal

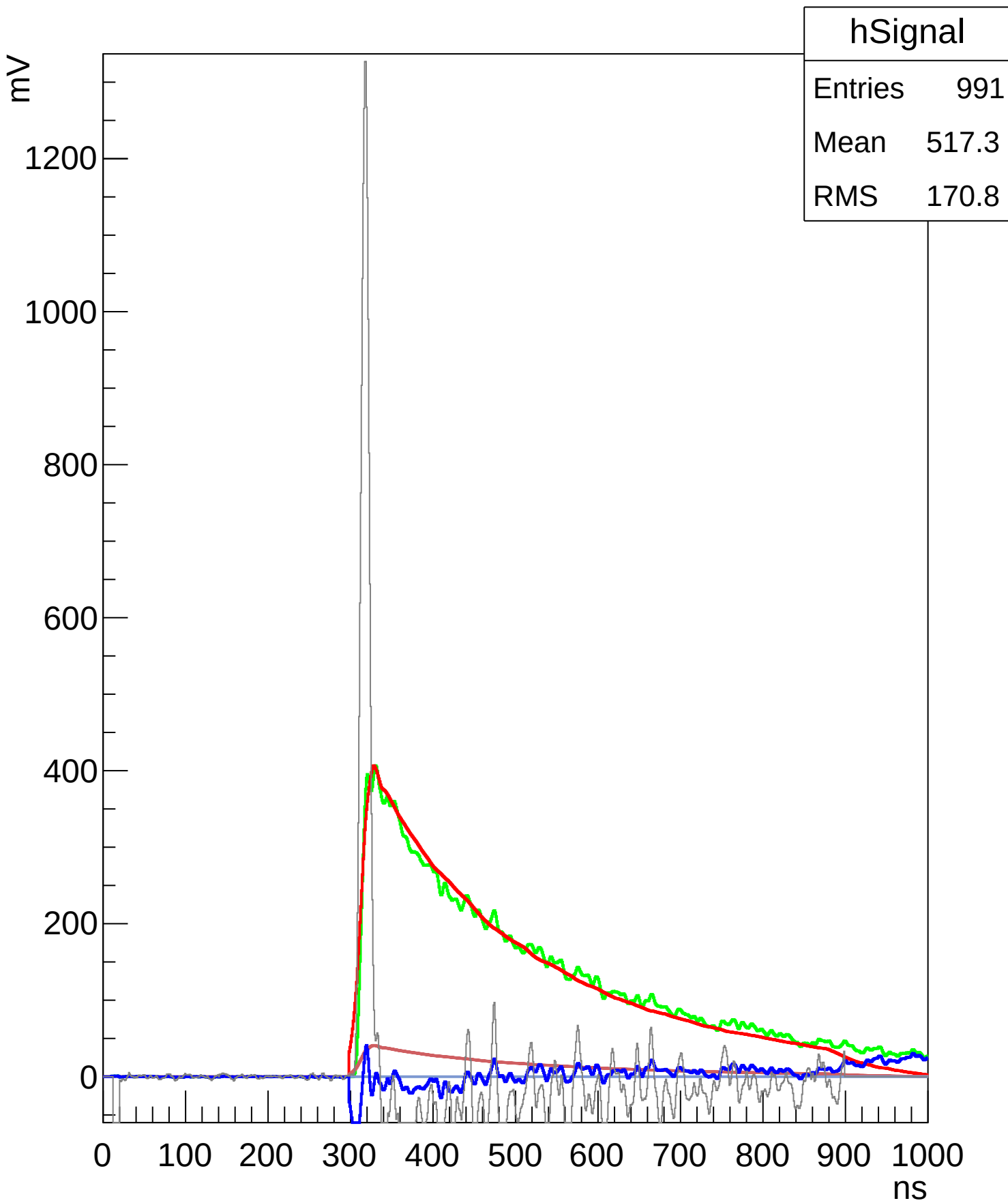
mV



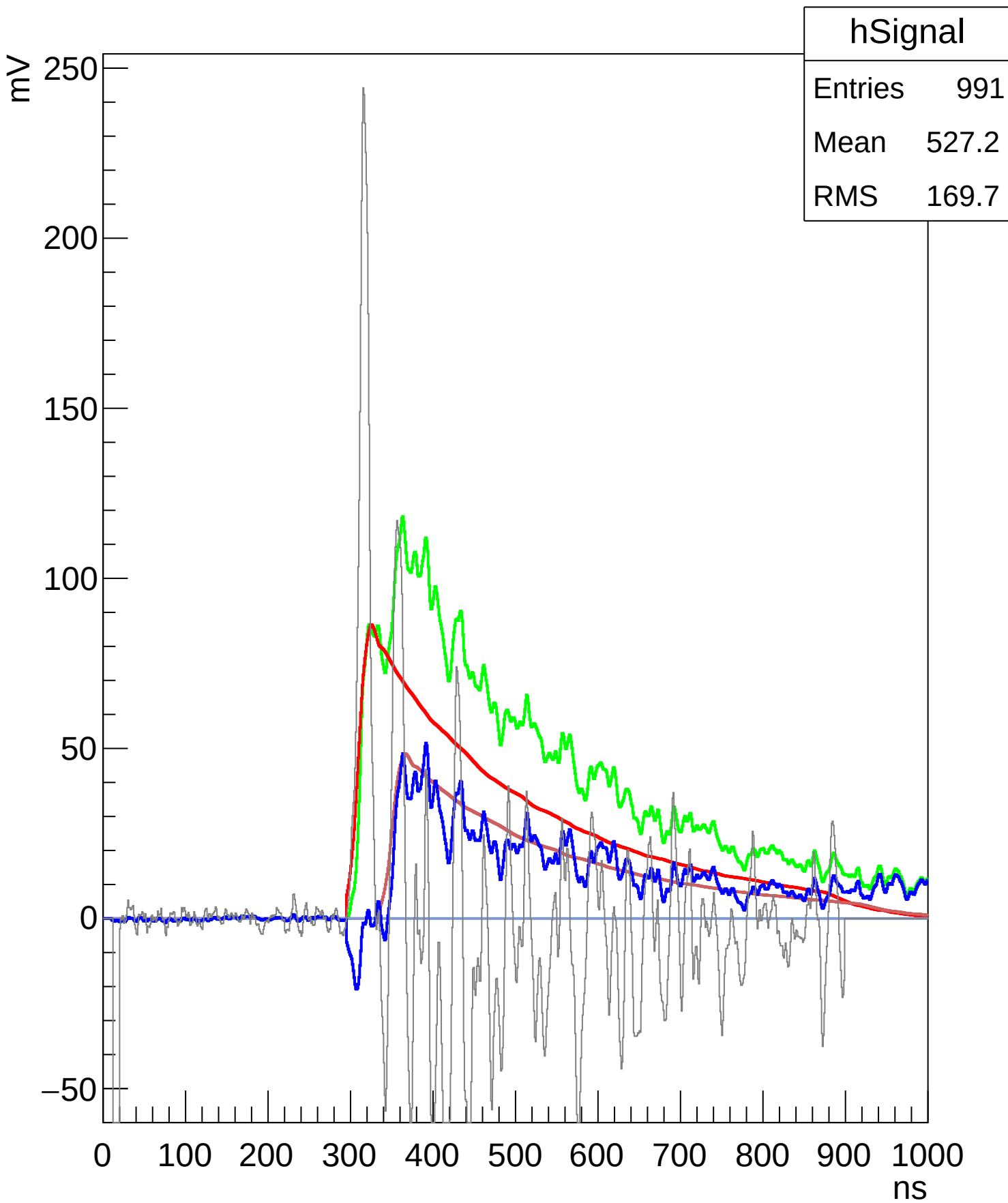
hSignal



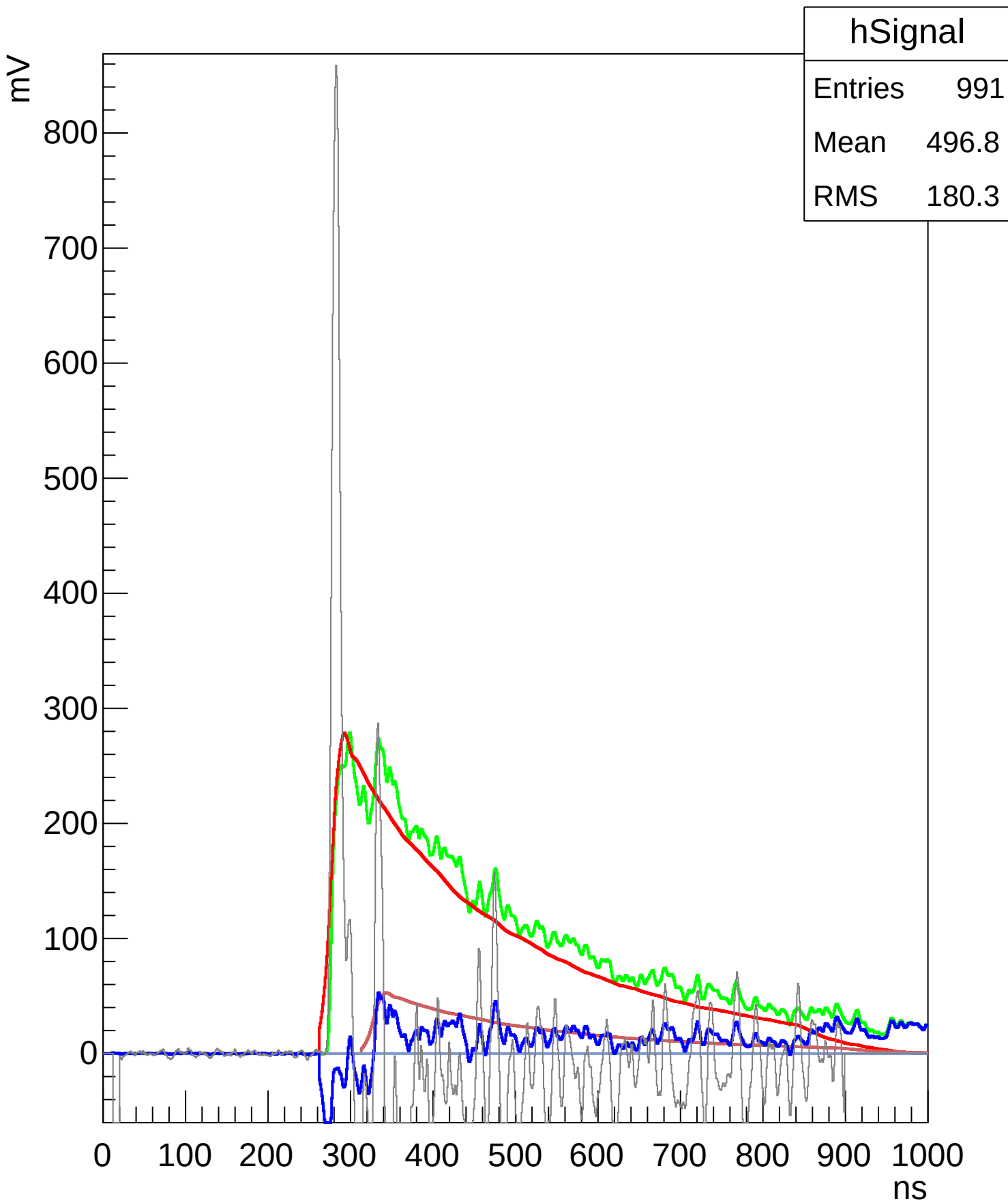
hSignal



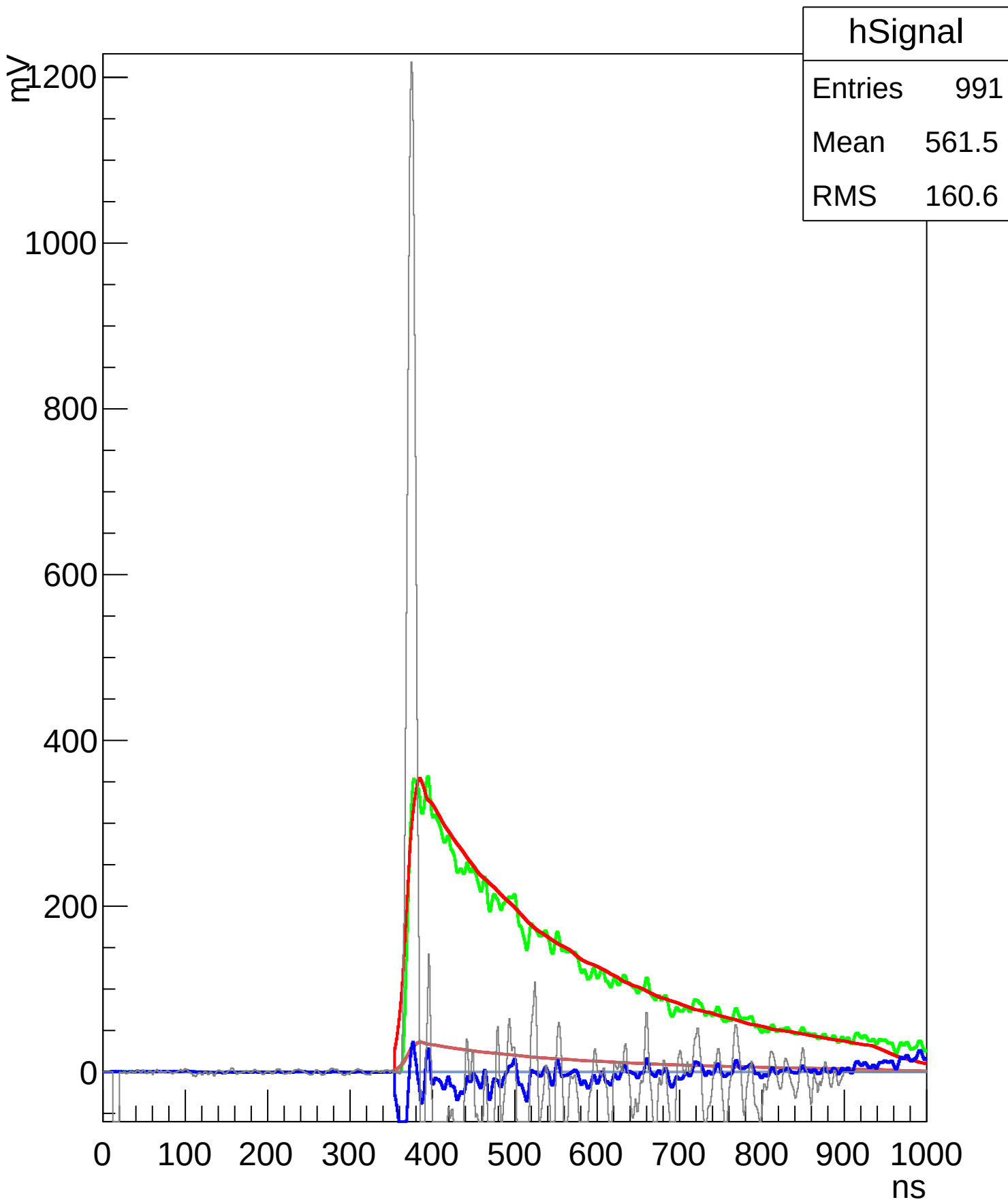
hSignal



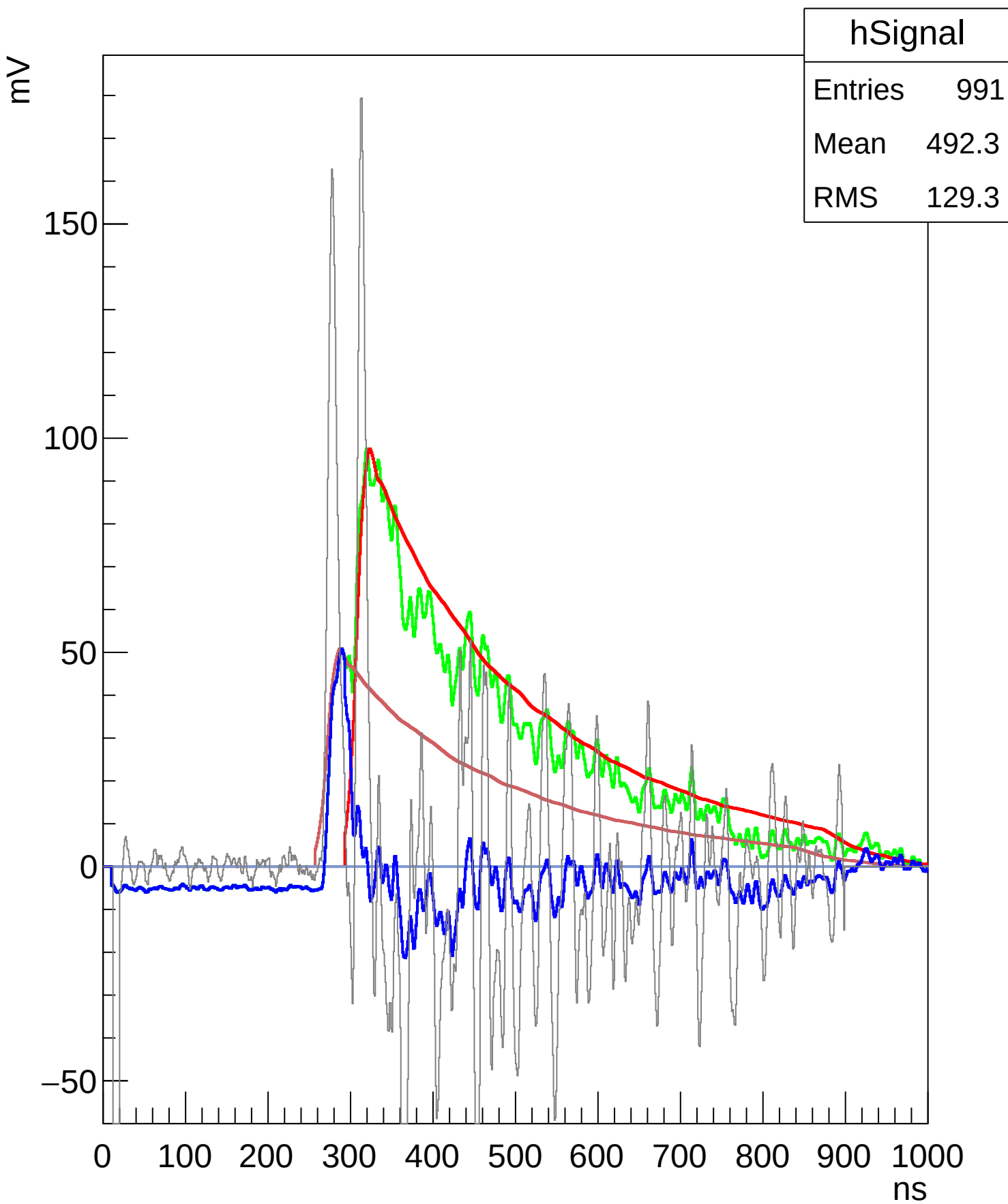
hSignal



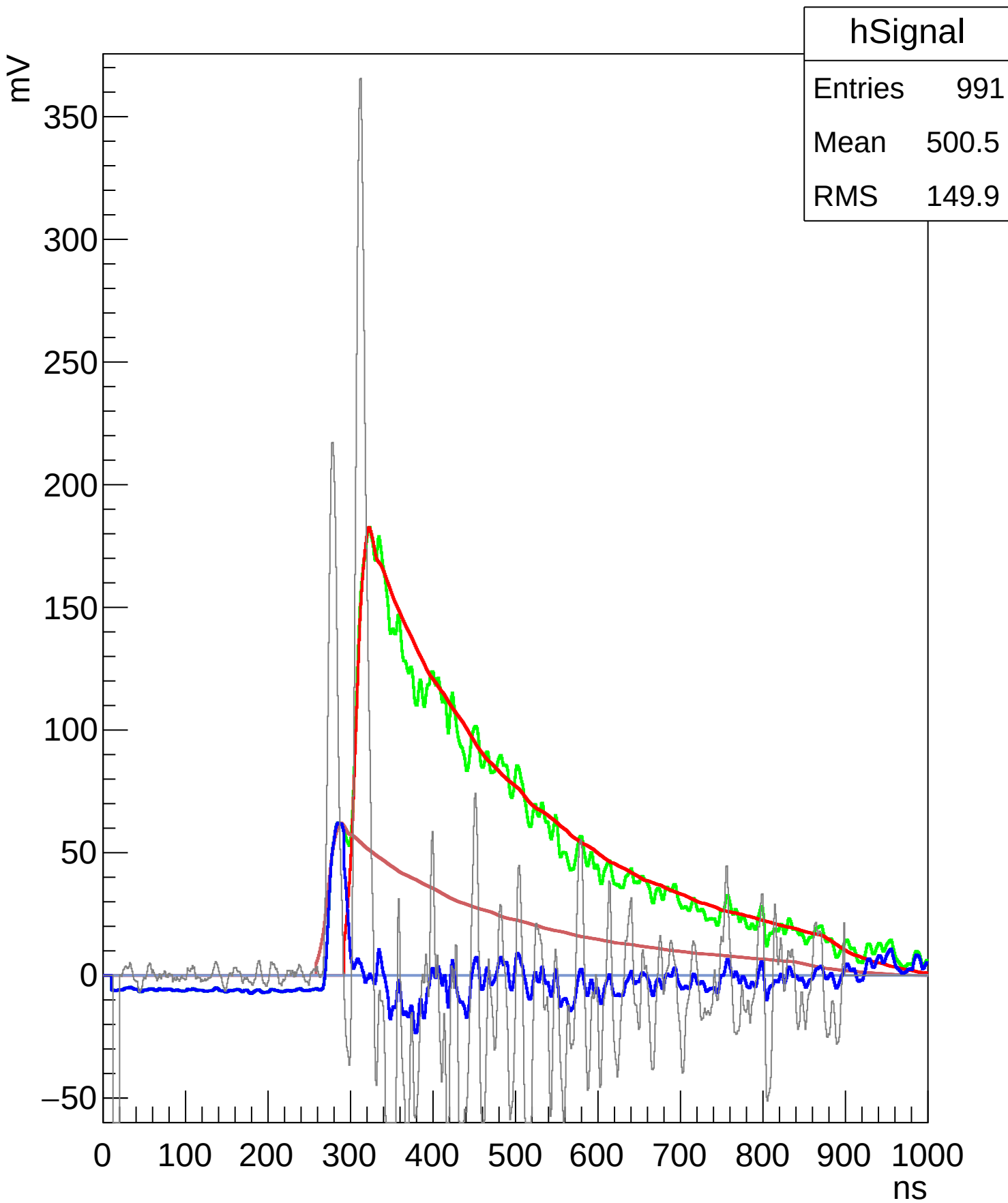
hSignal



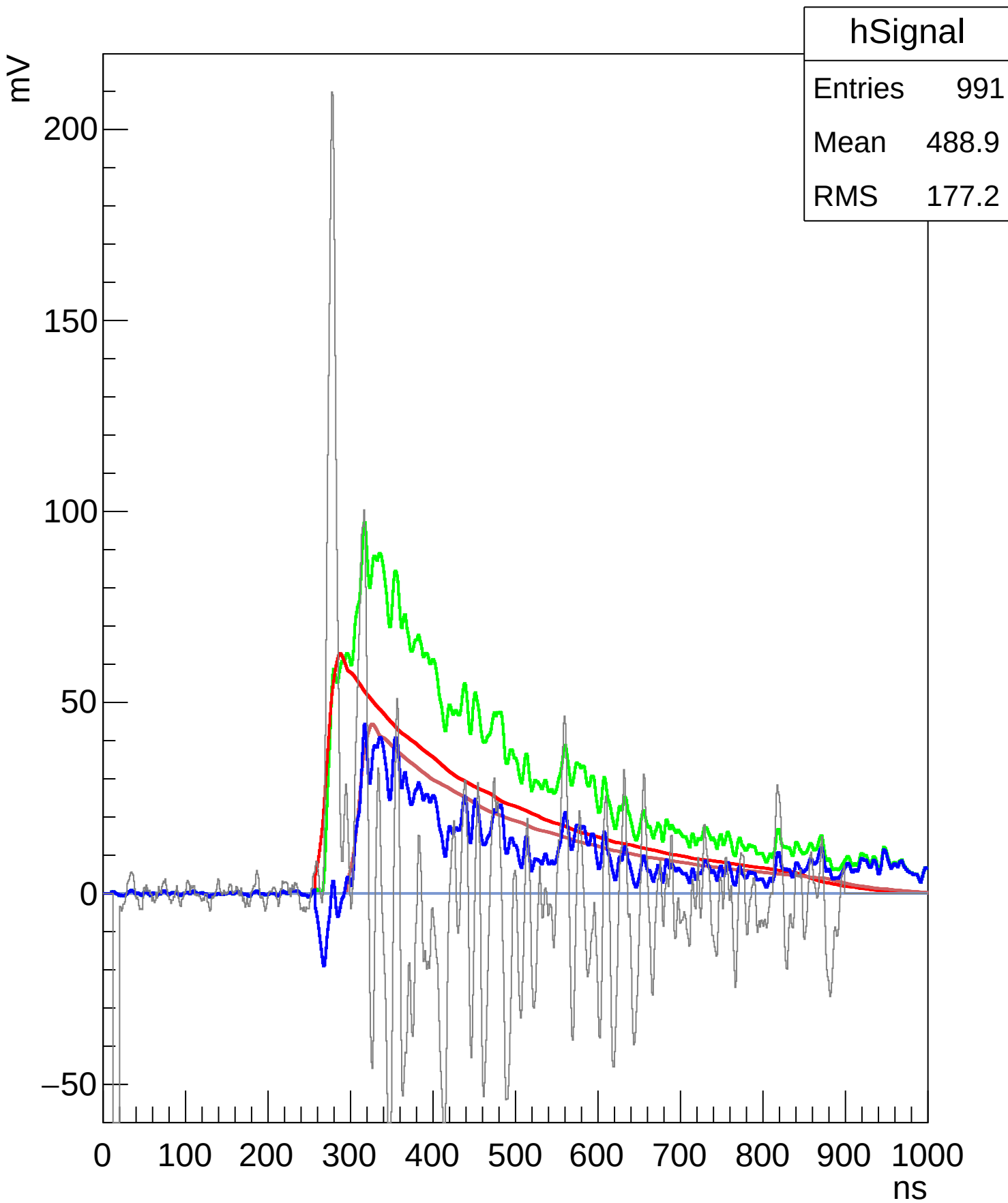
hSignal



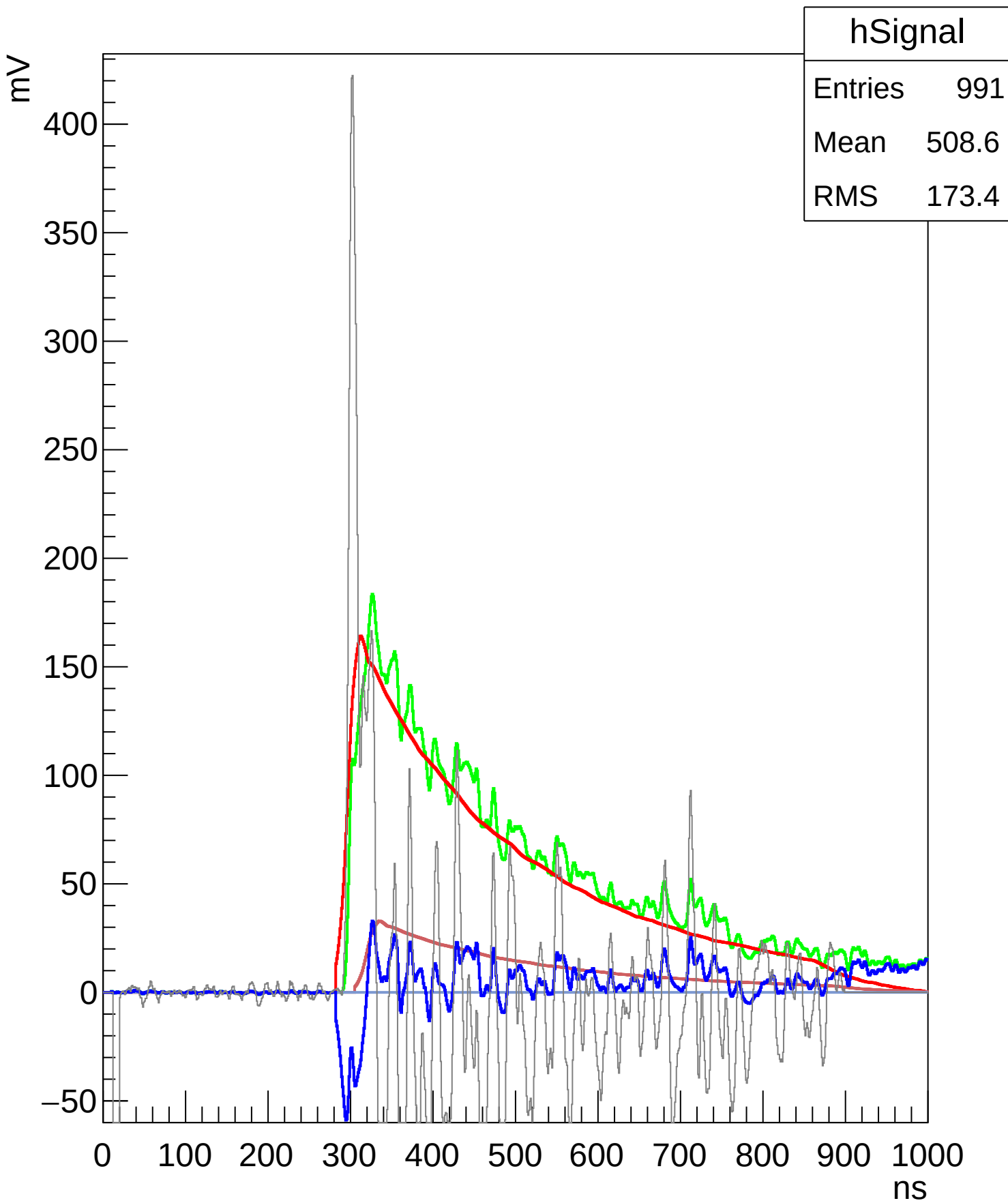
hSignal



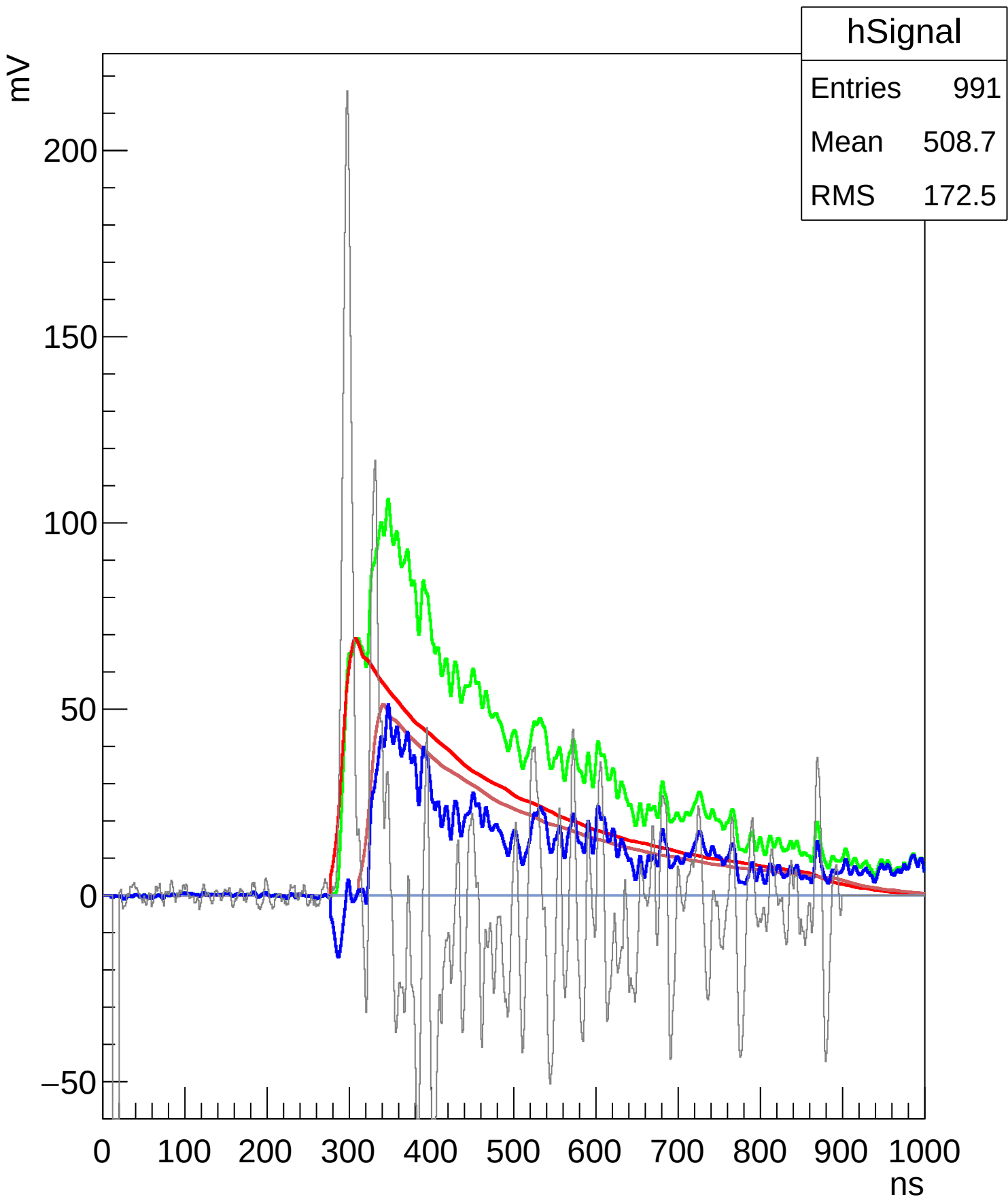
hSignal



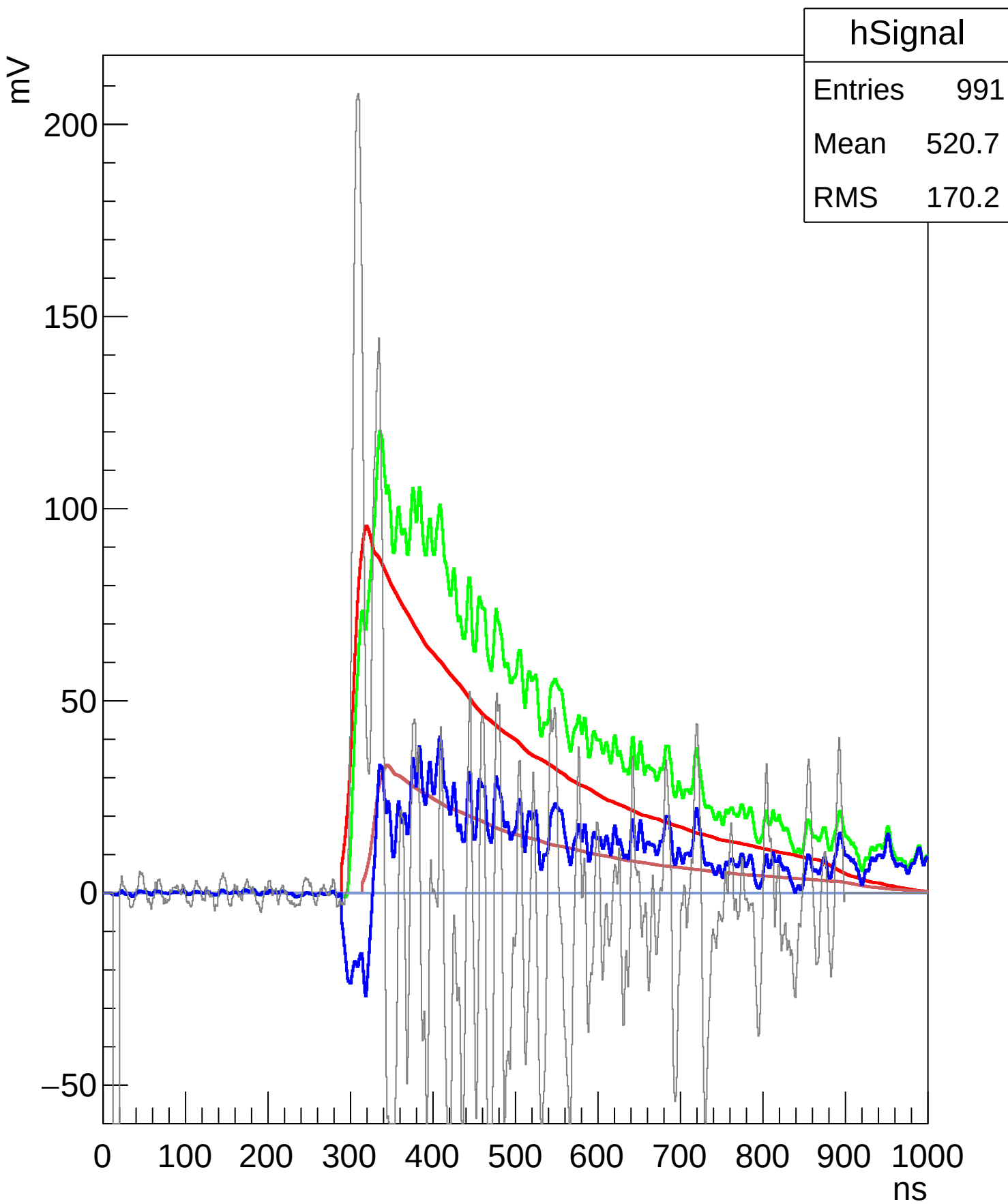
hSignal



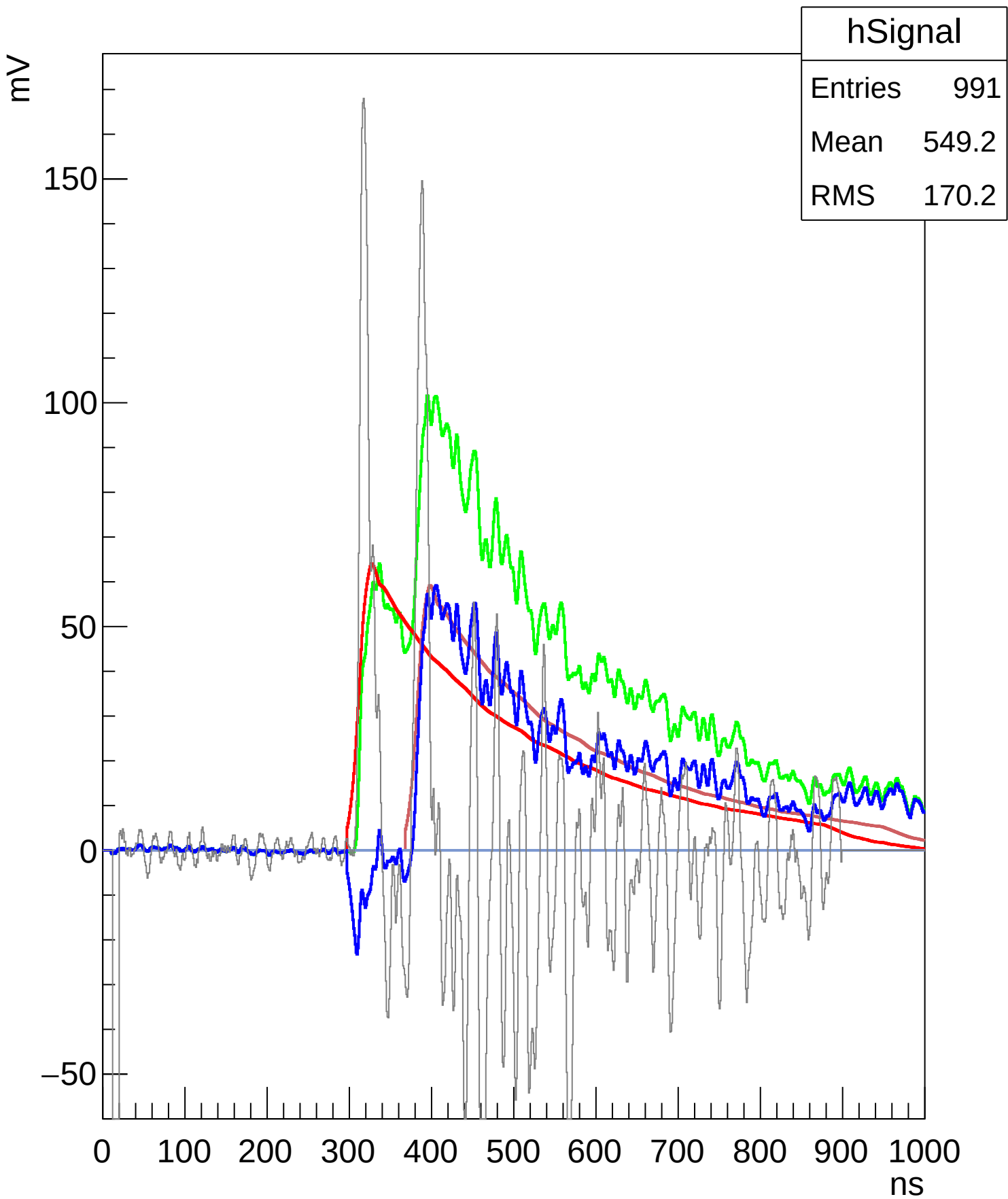
hSignal



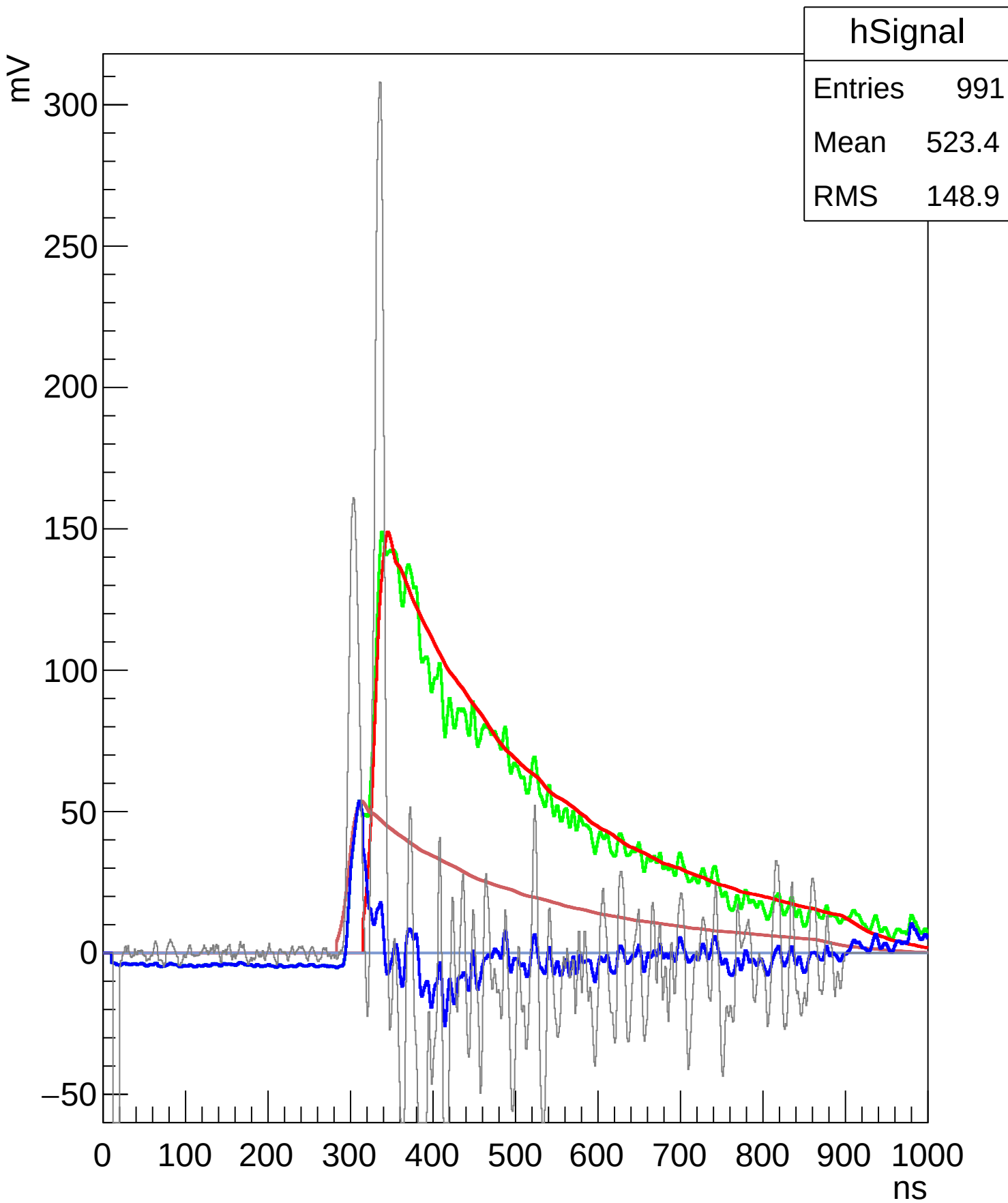
hSignal



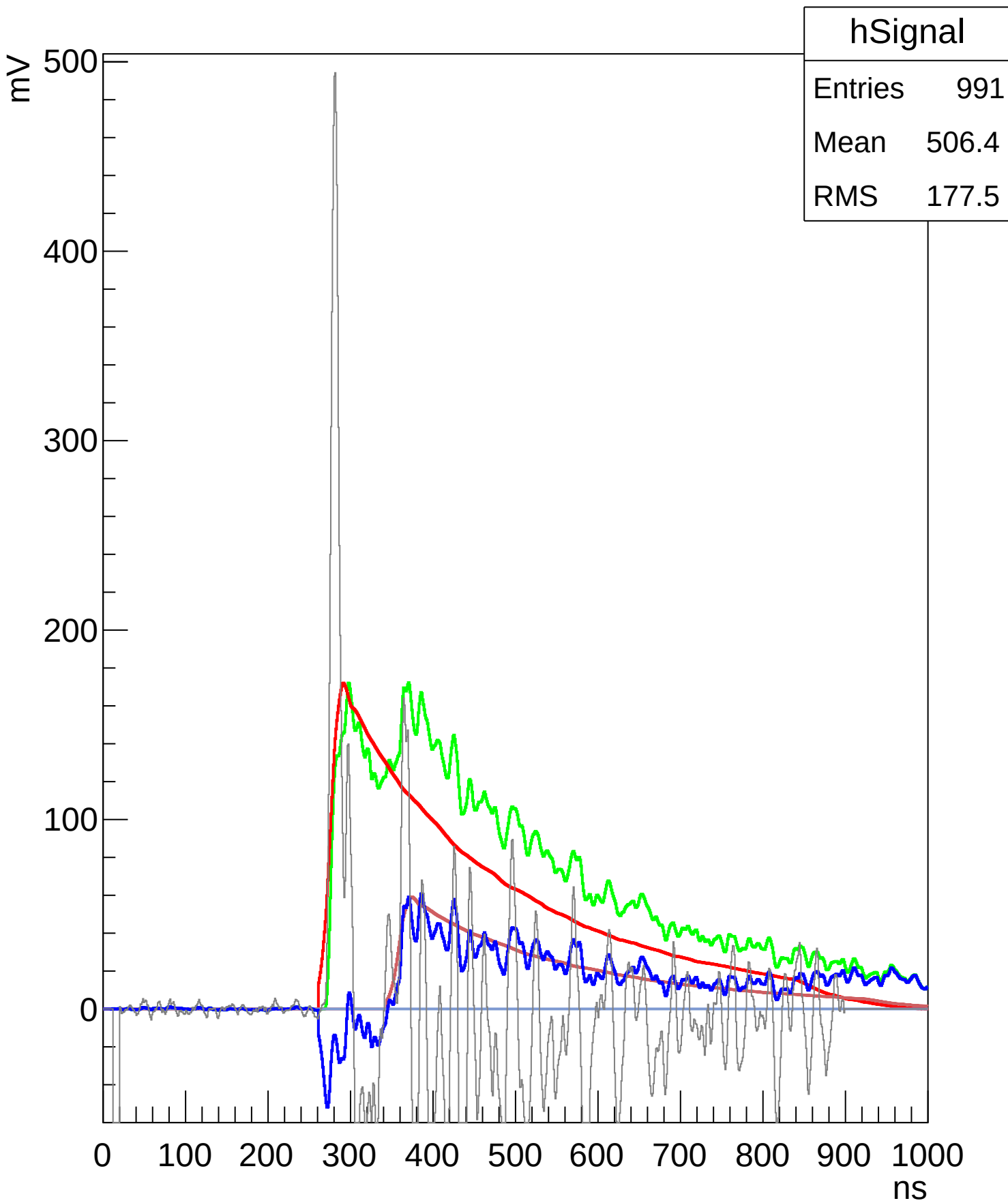
hSignal



hSignal

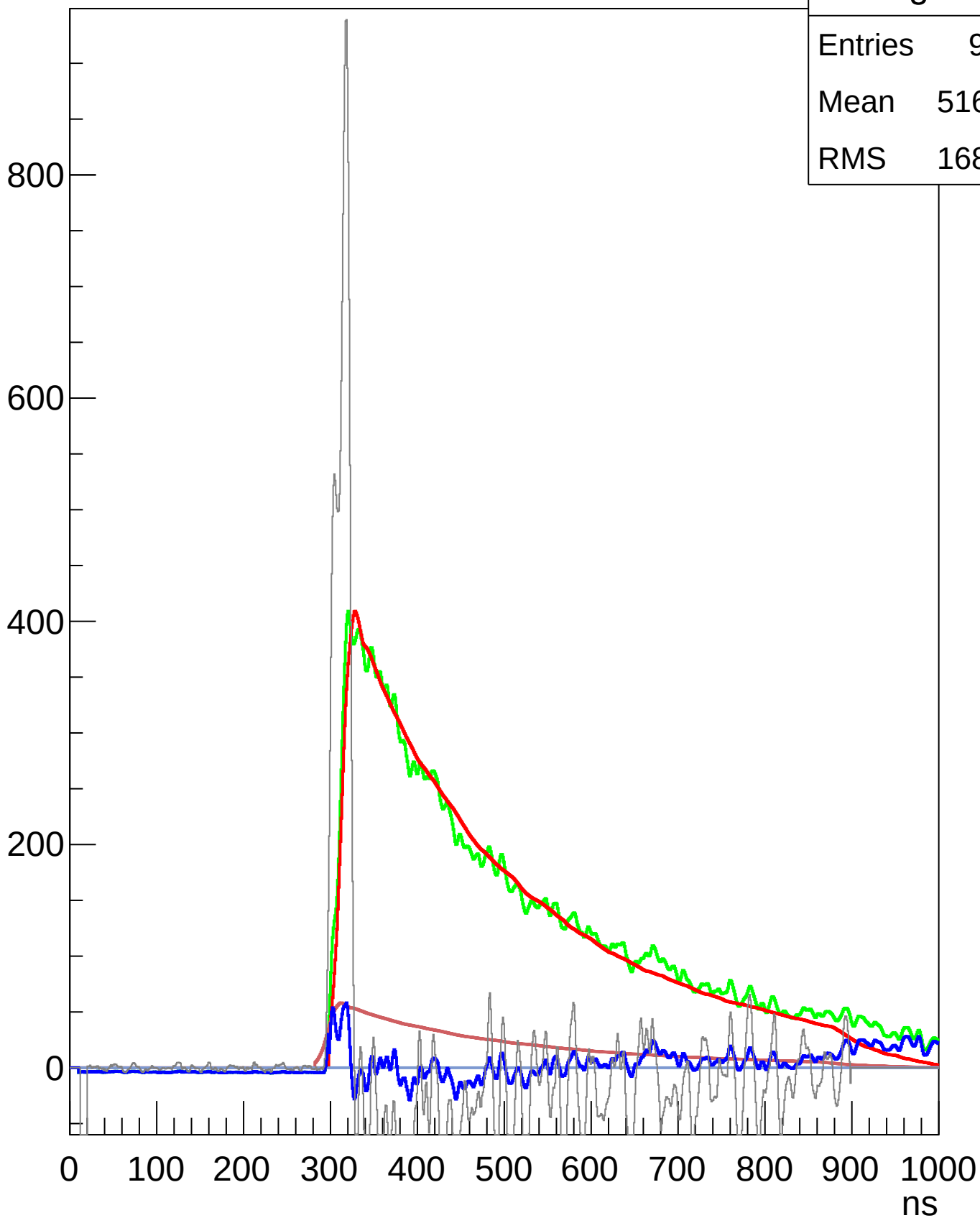


hSignal

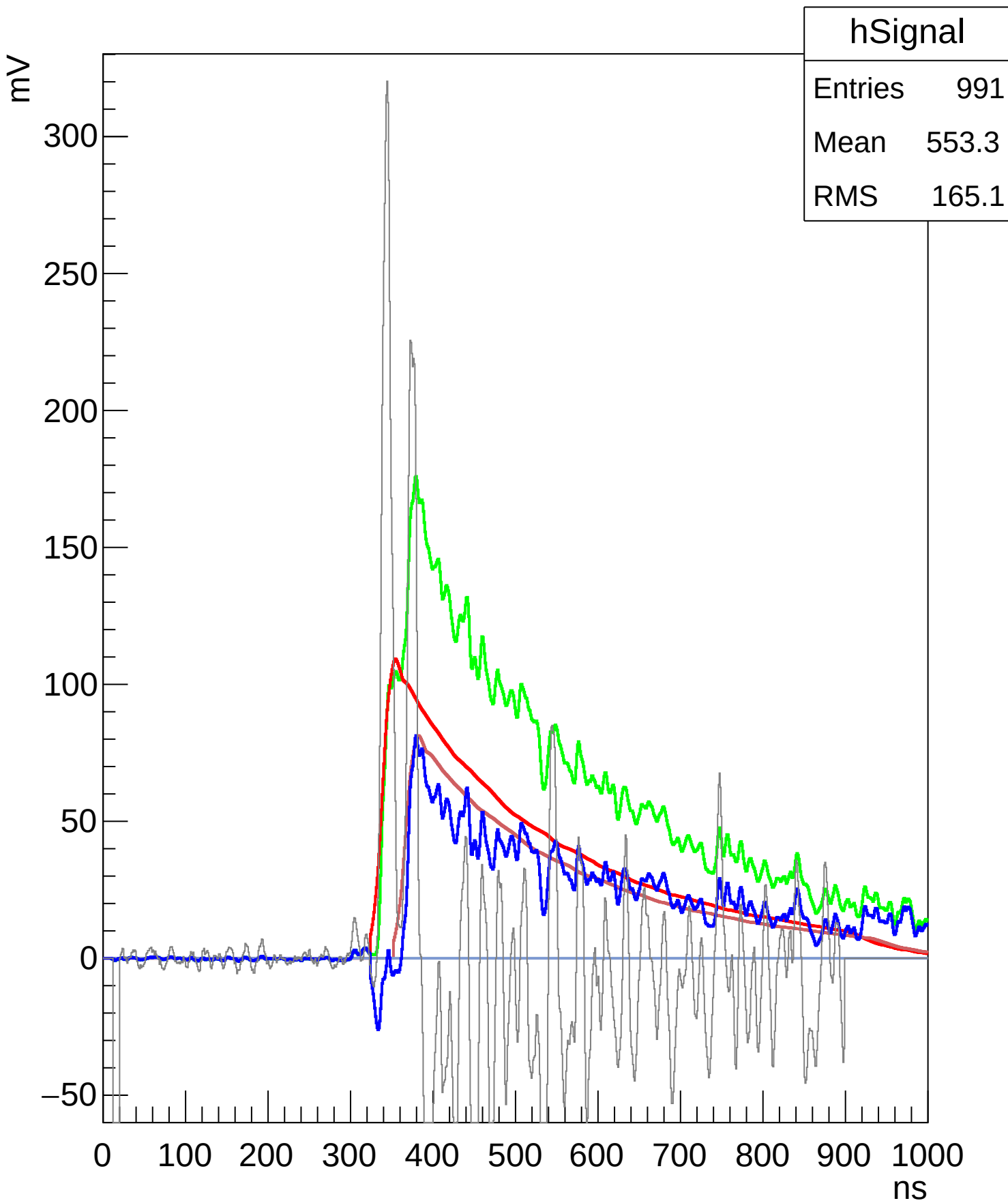


hSignal

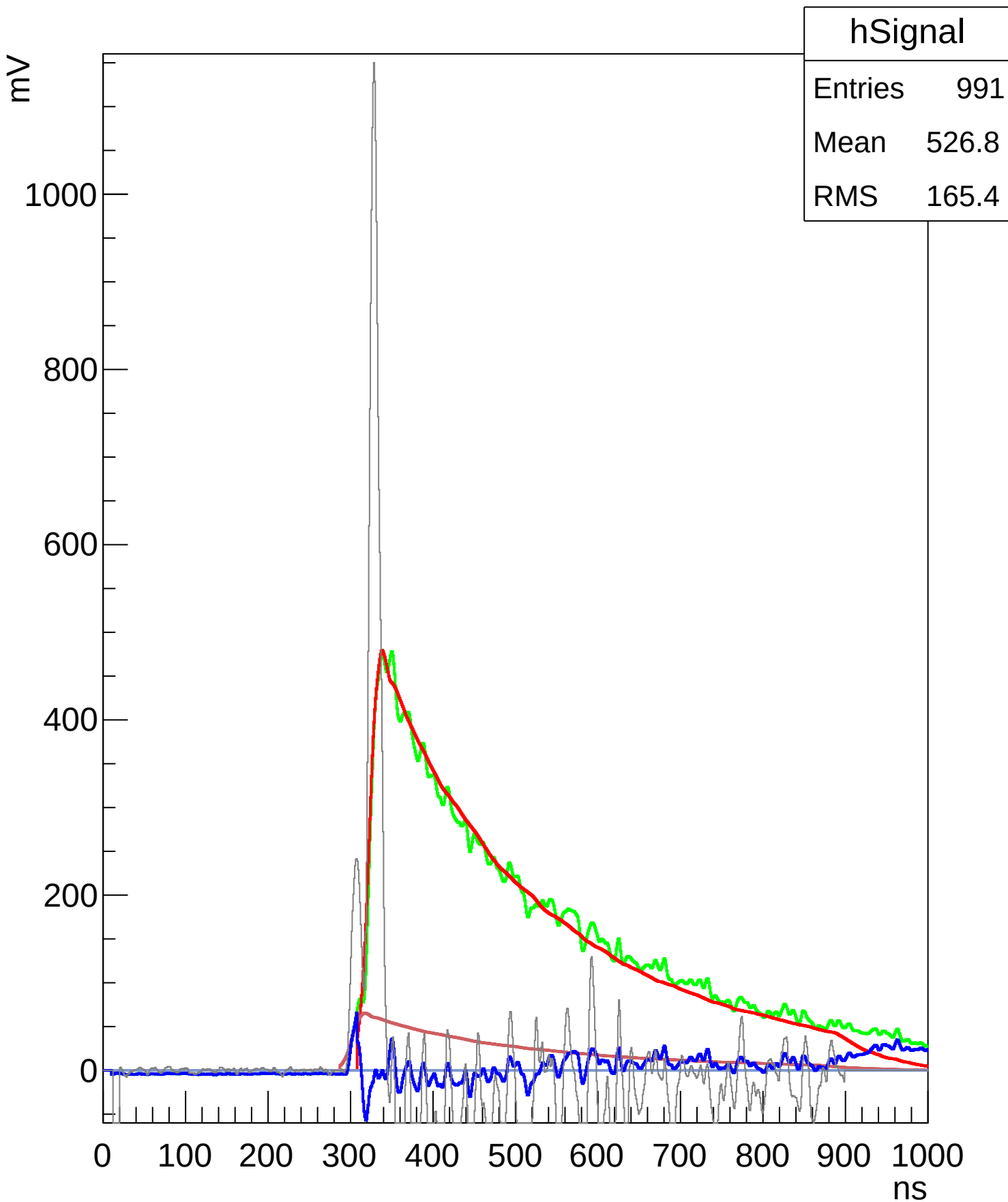
mV



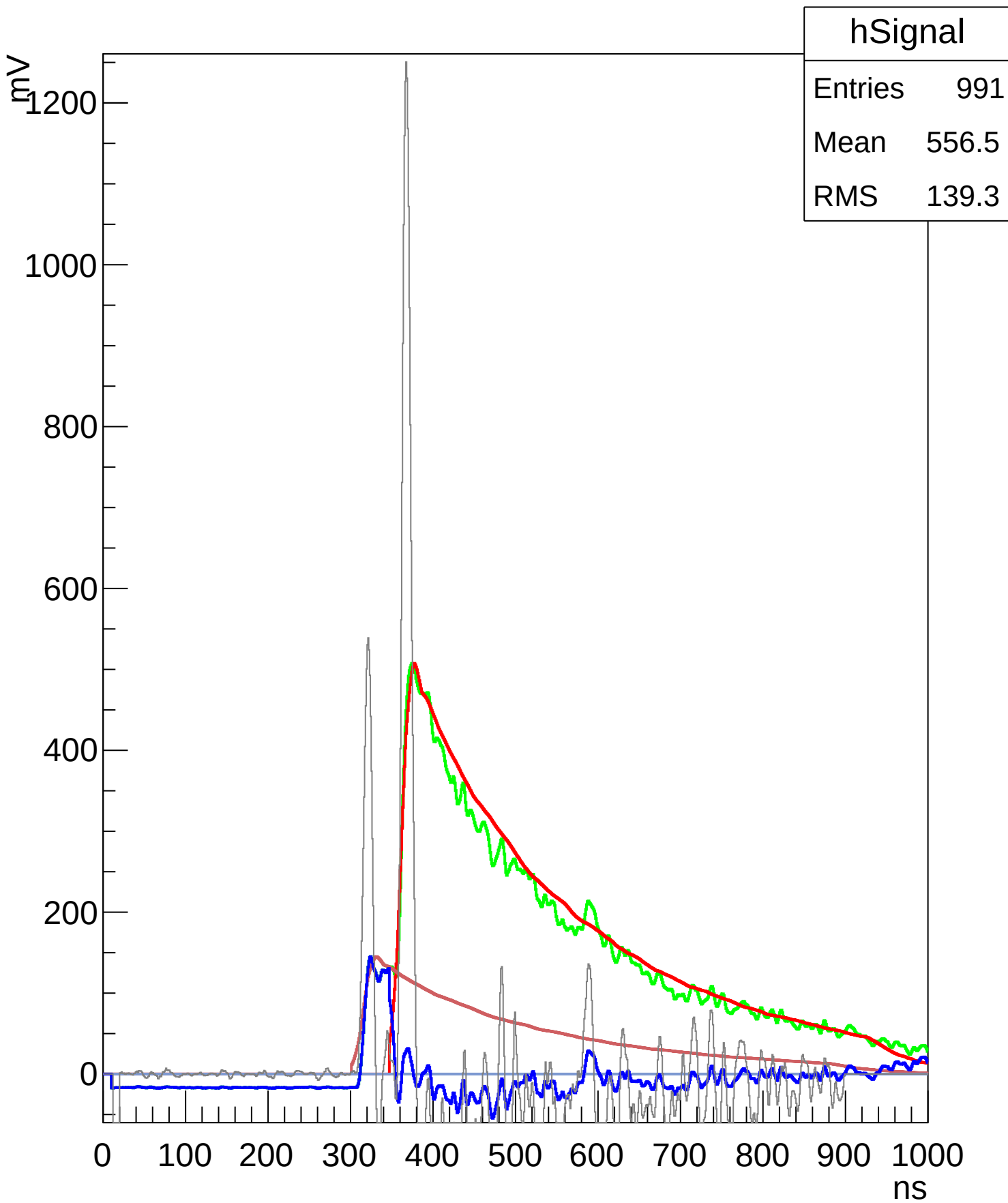
hSignal



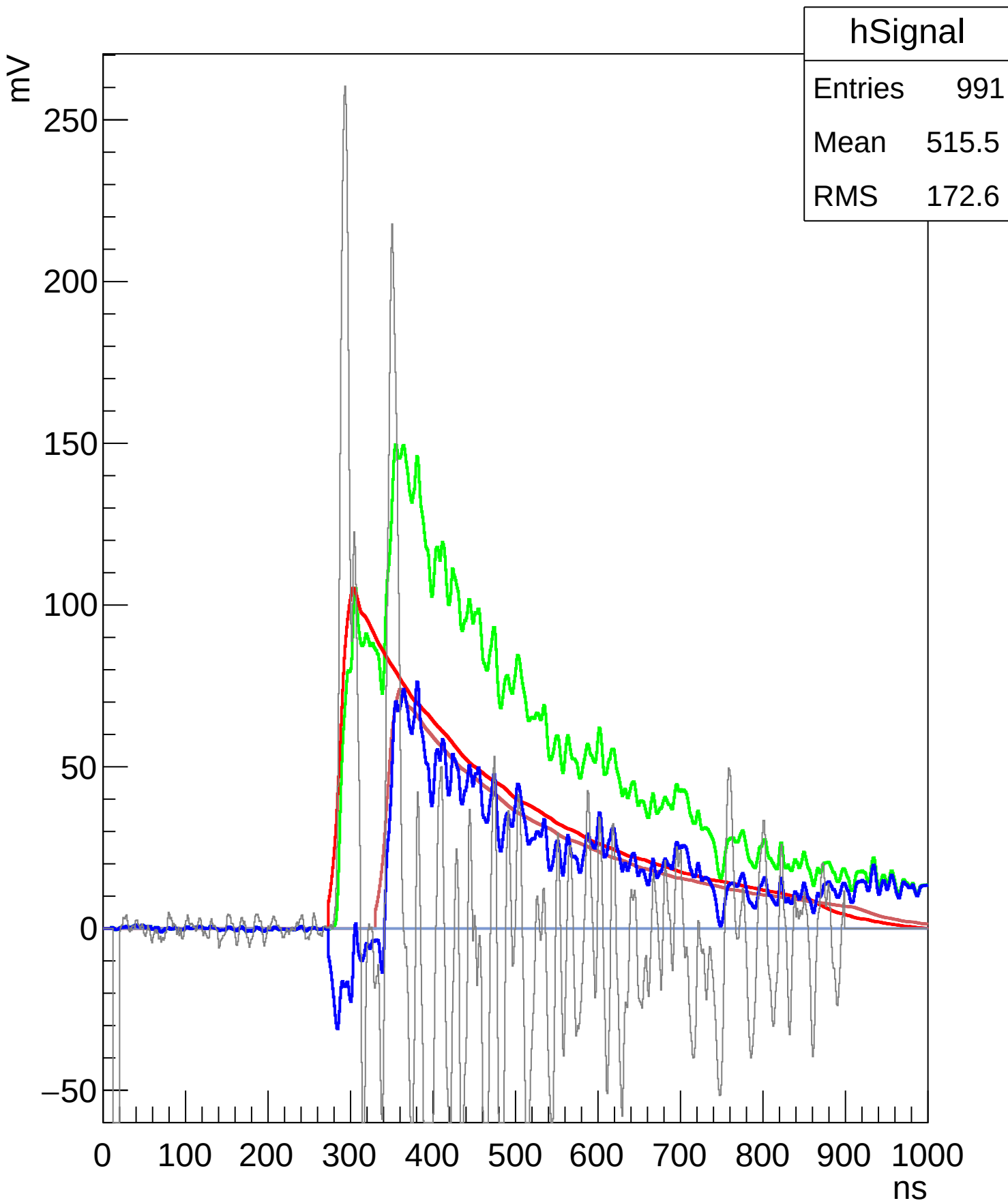
hSignal



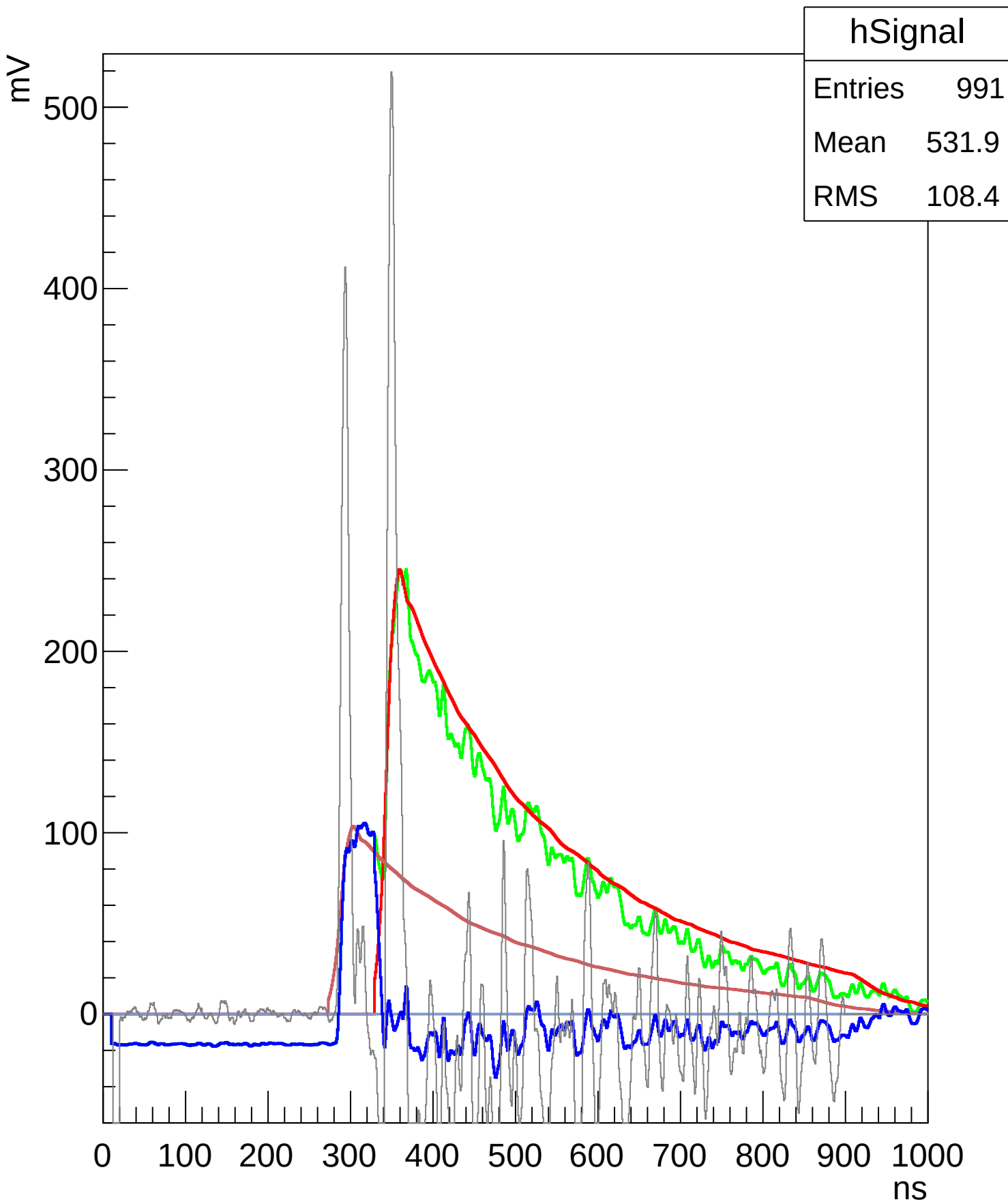
hSignal



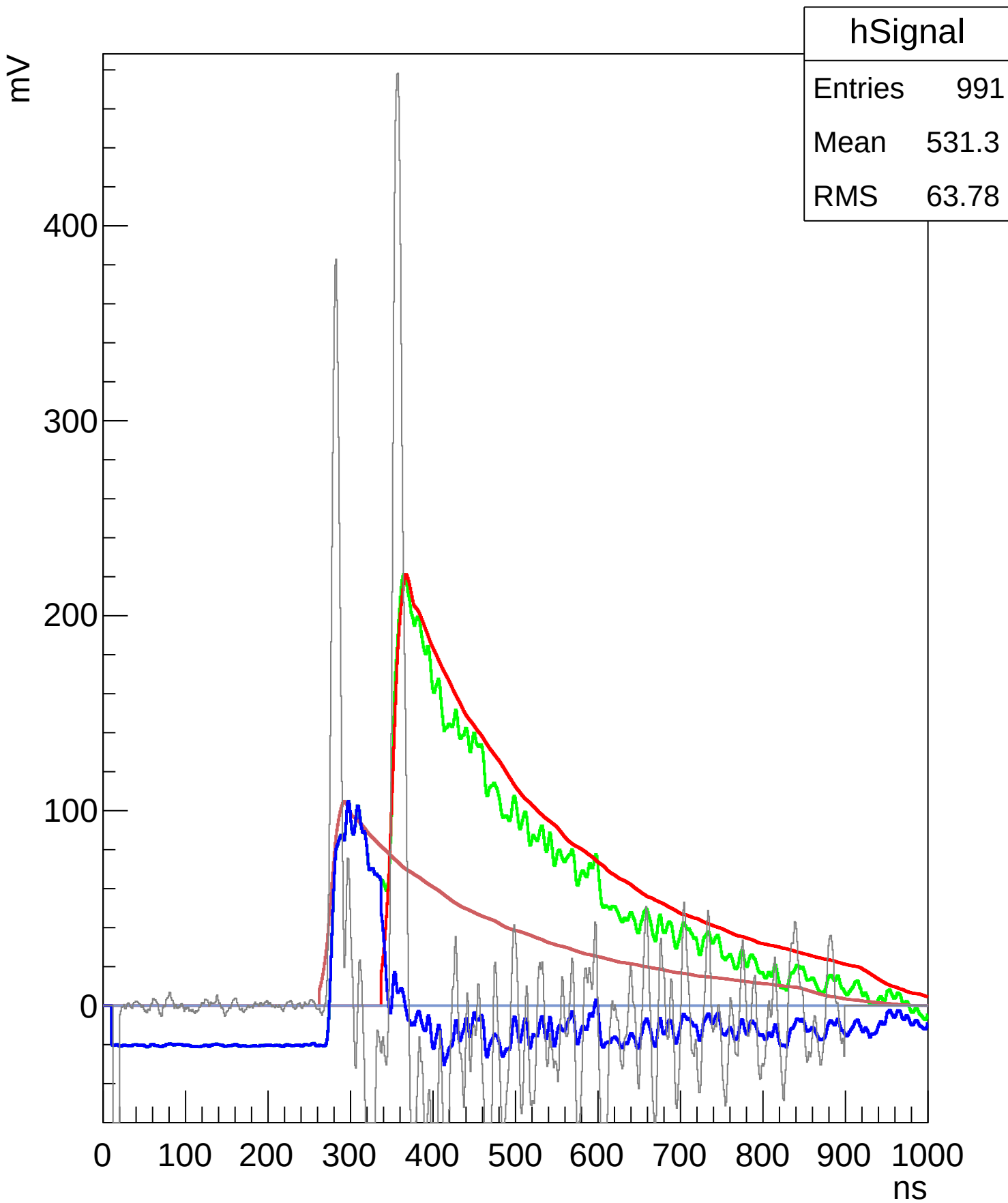
hSignal



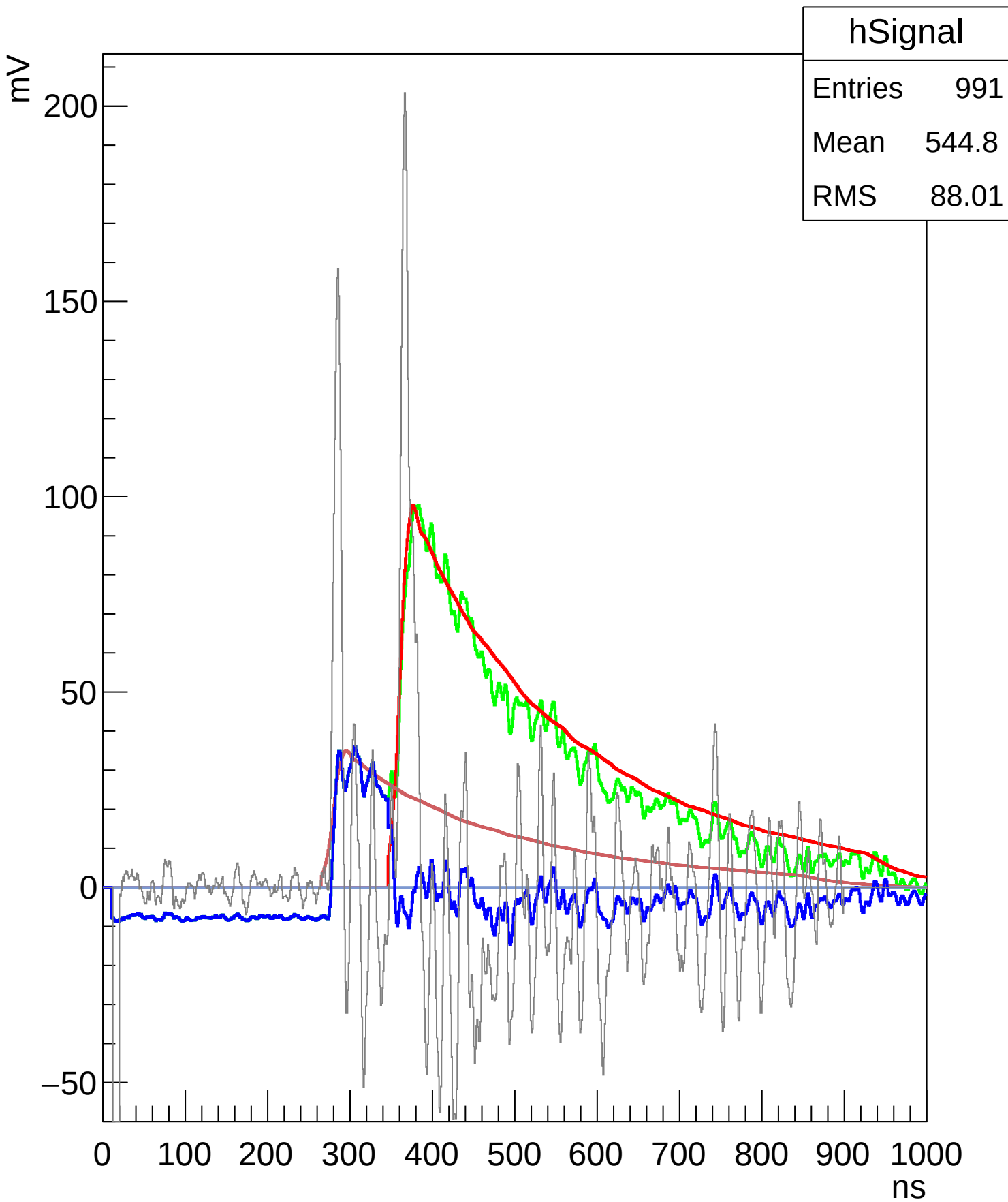
hSignal



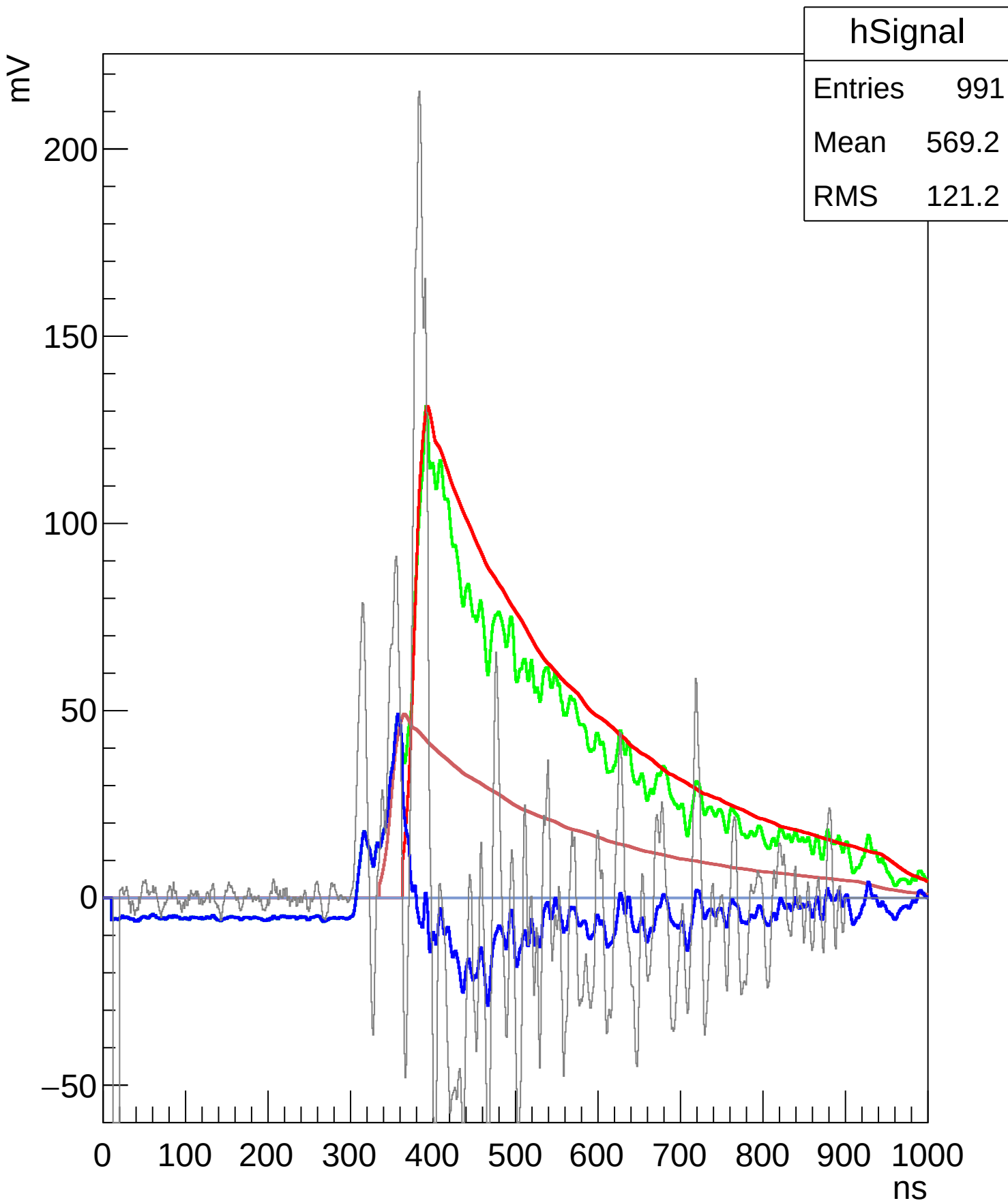
hSignal



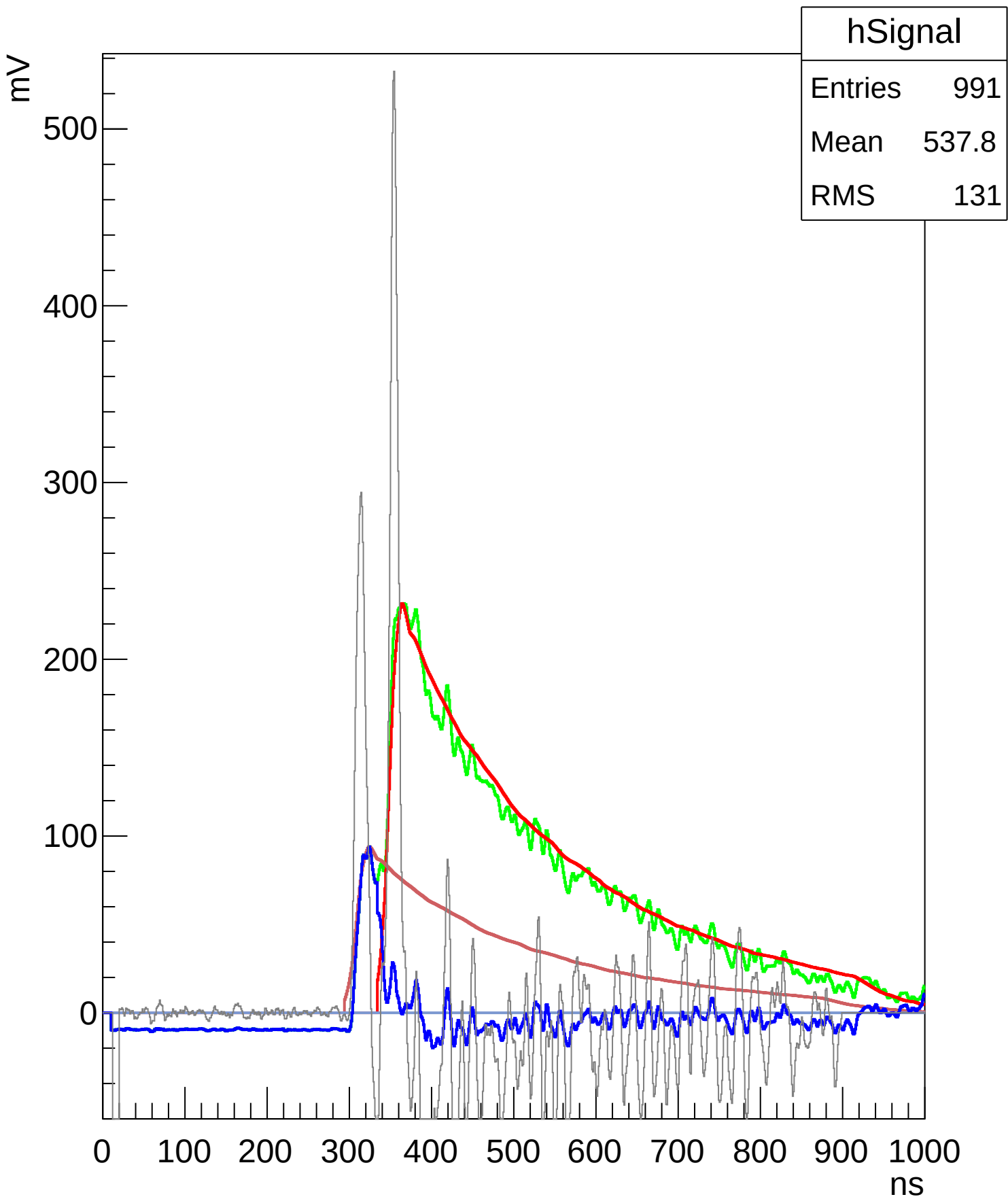
hSignal



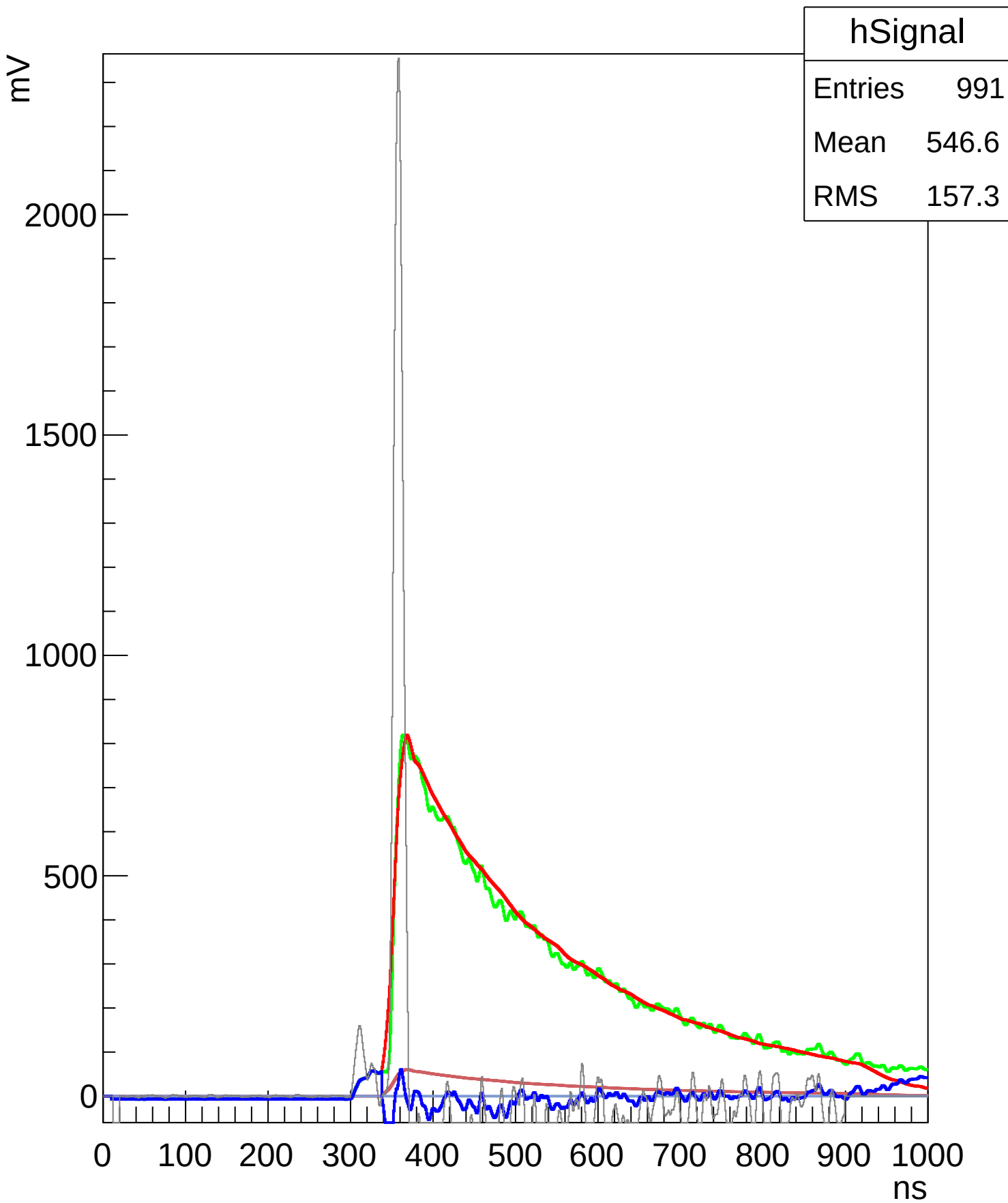
hSignal



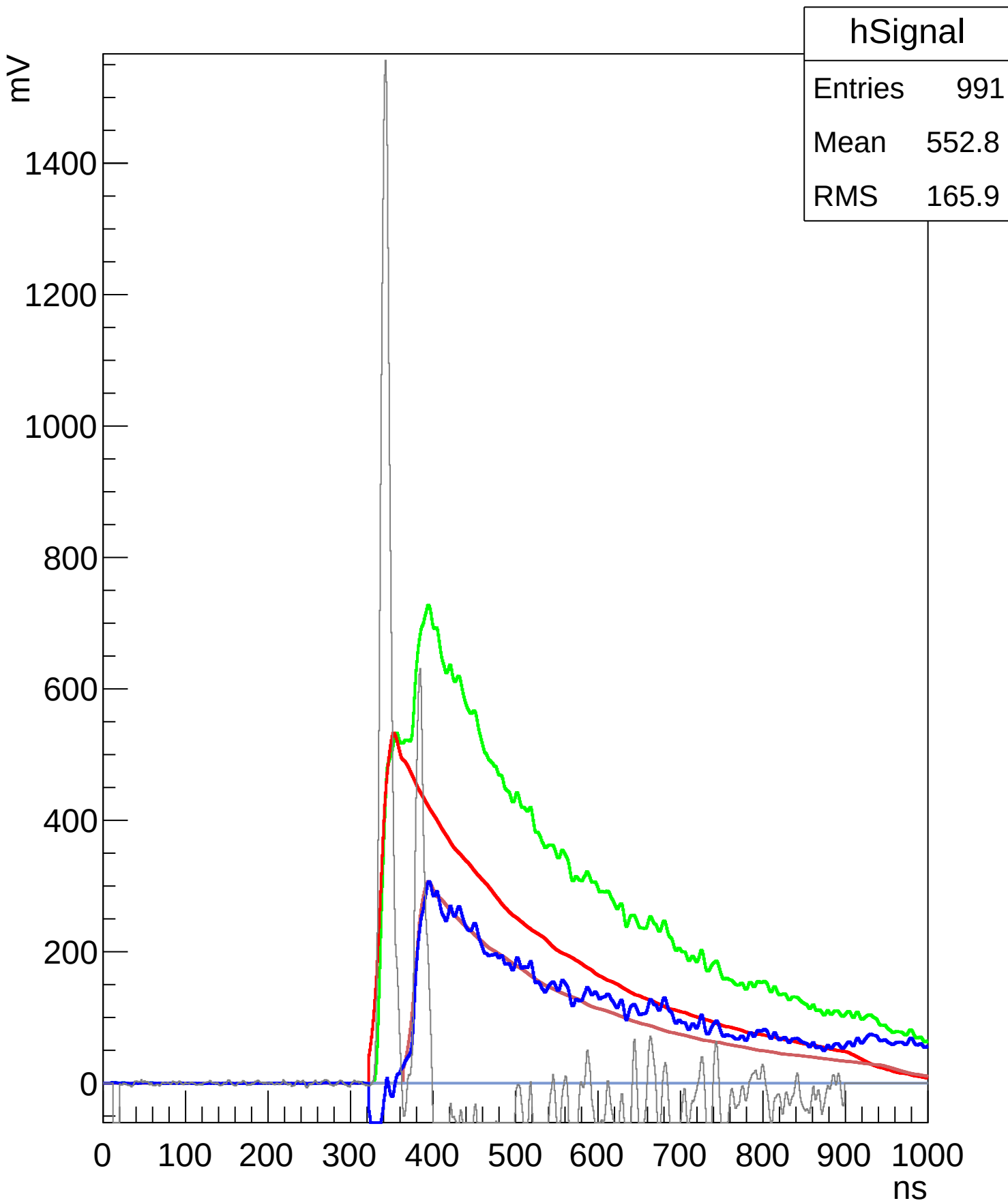
hSignal



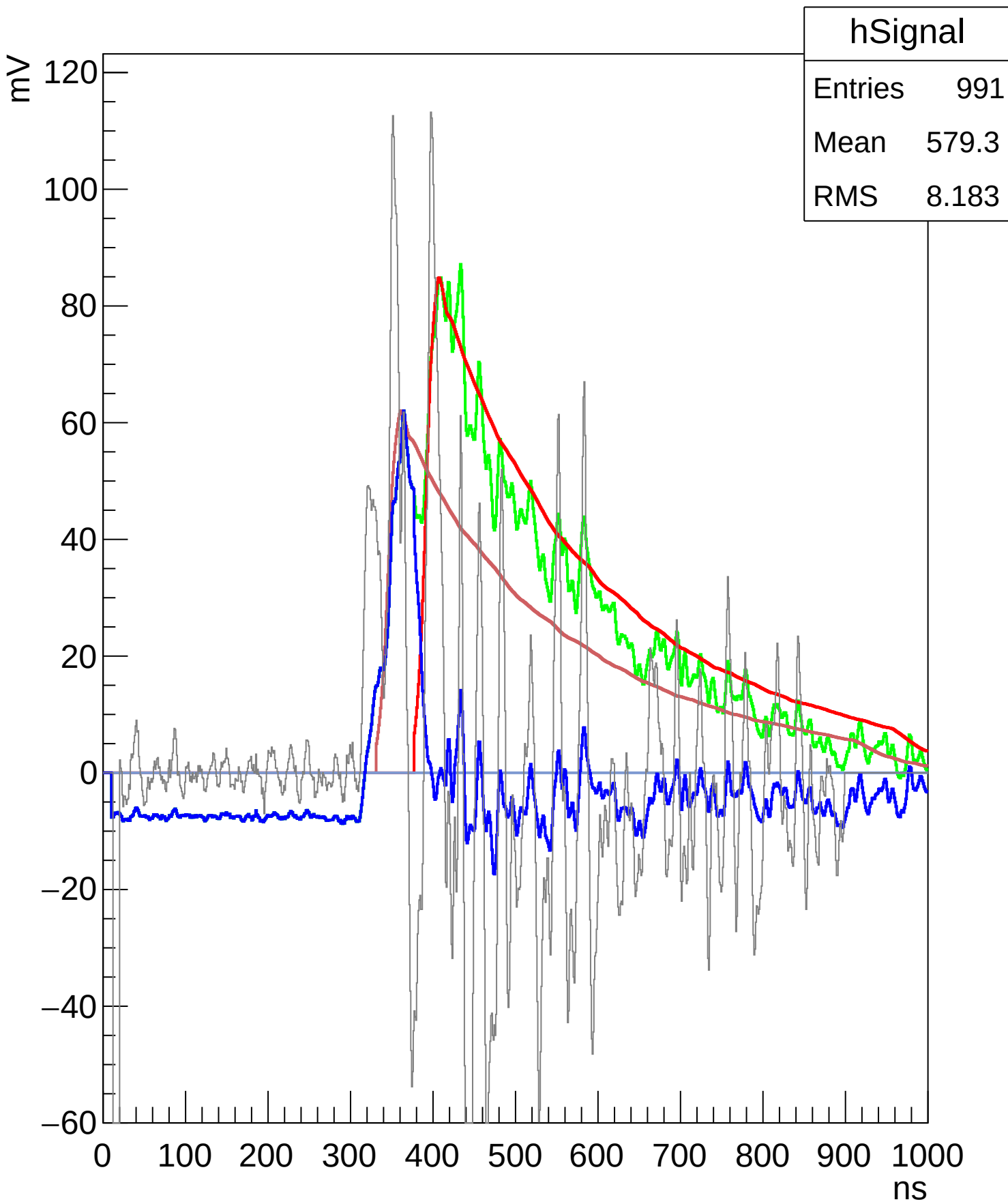
hSignal



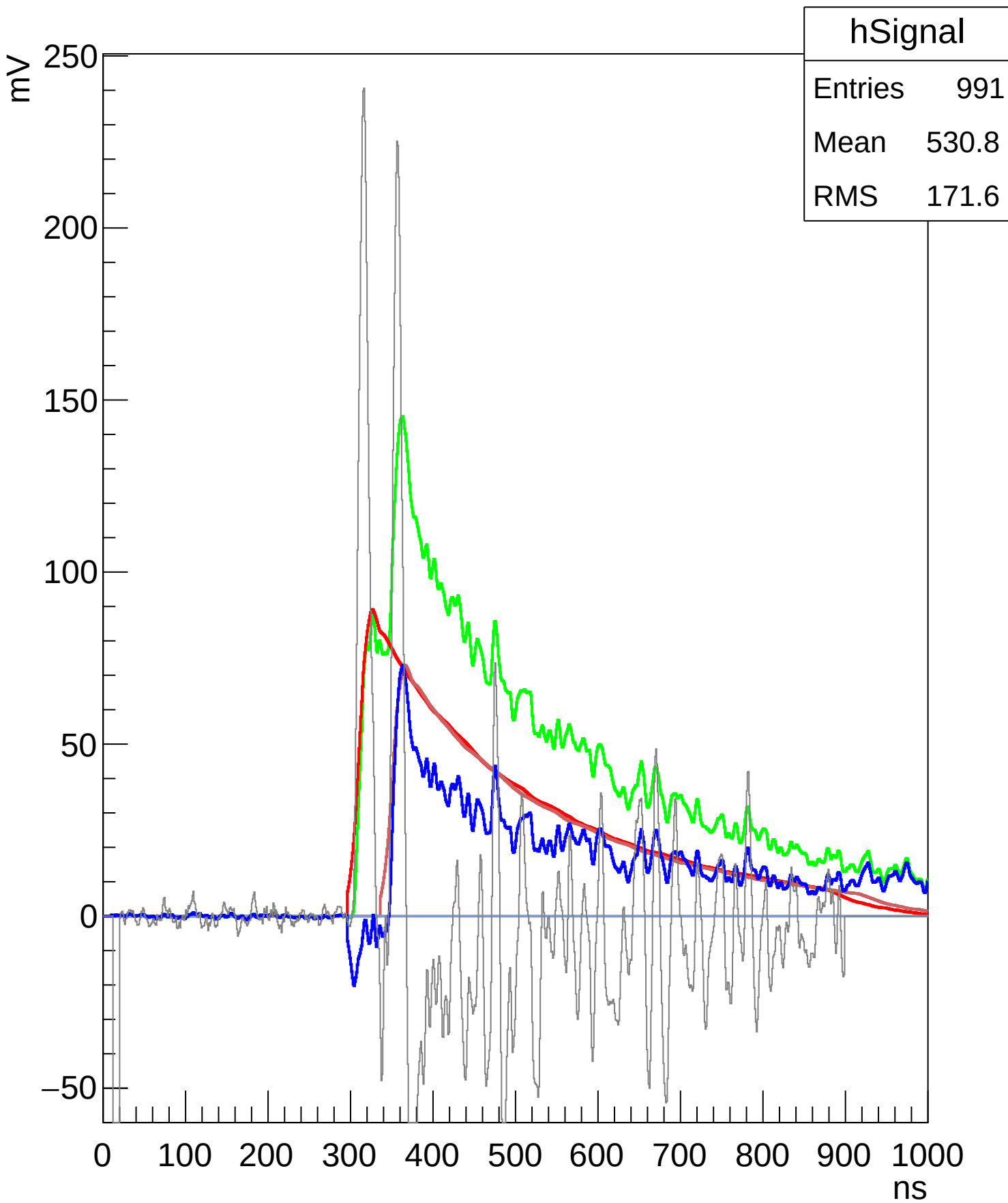
hSignal



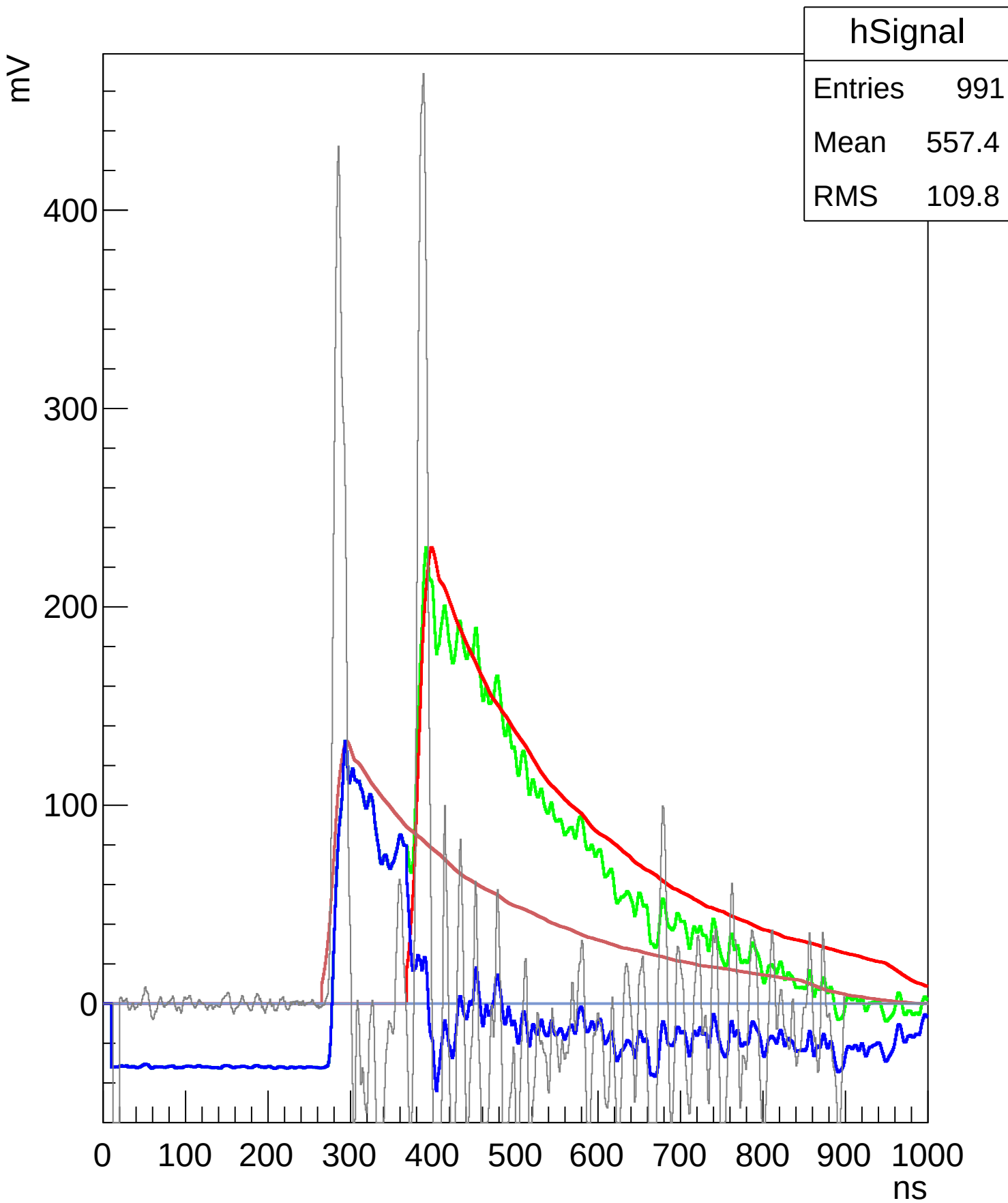
hSignal



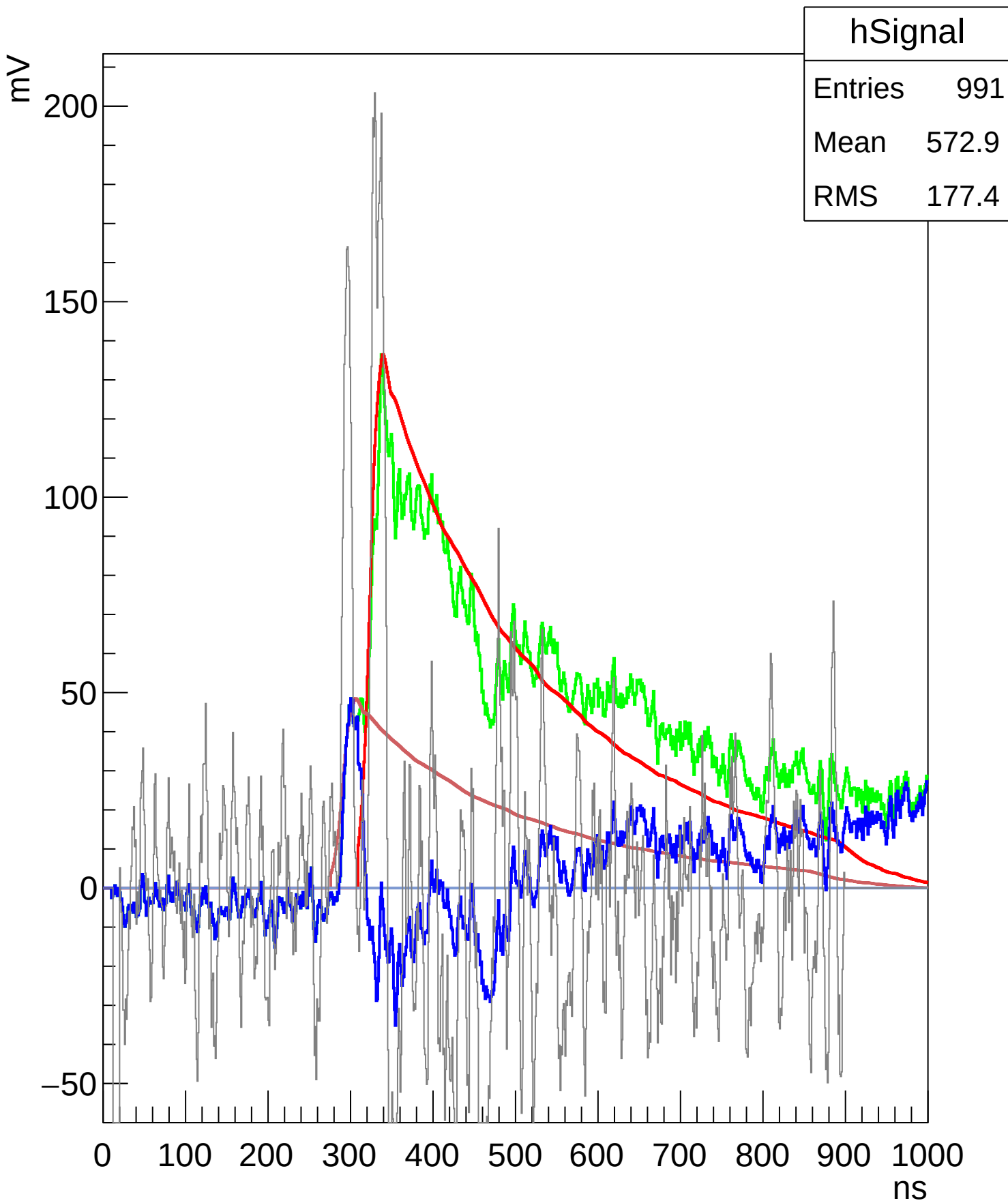
hSignal



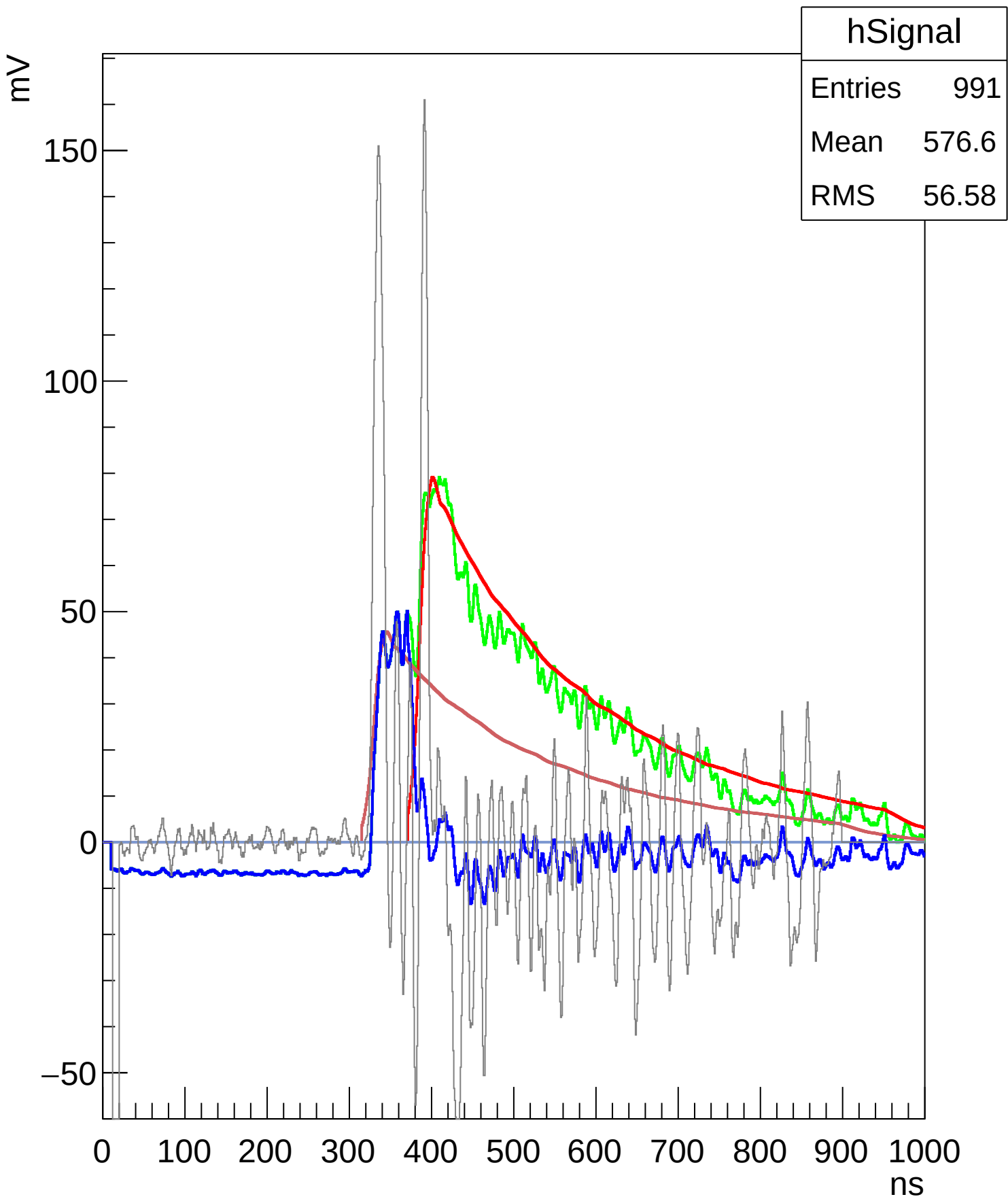
hSignal



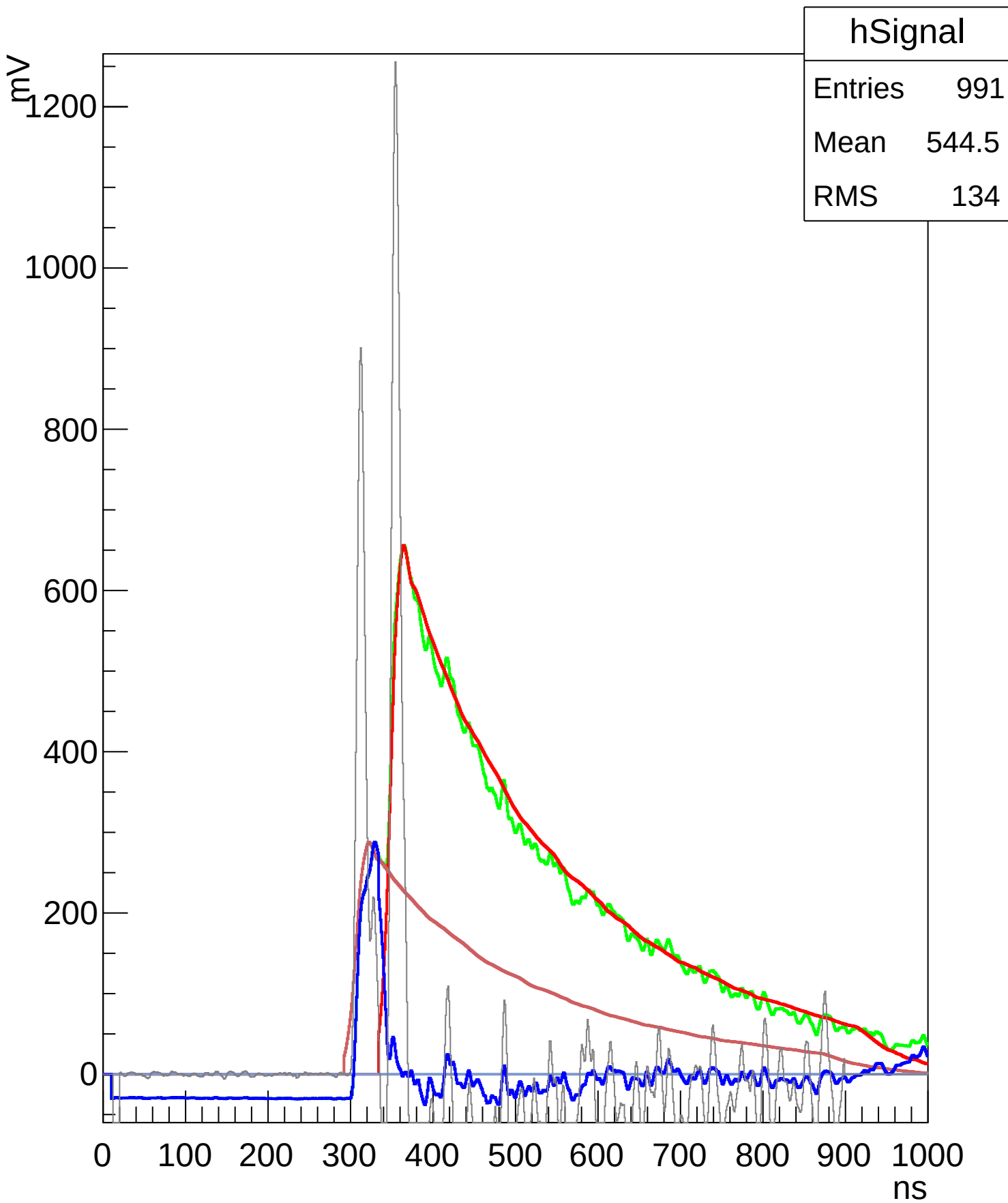
hSignal



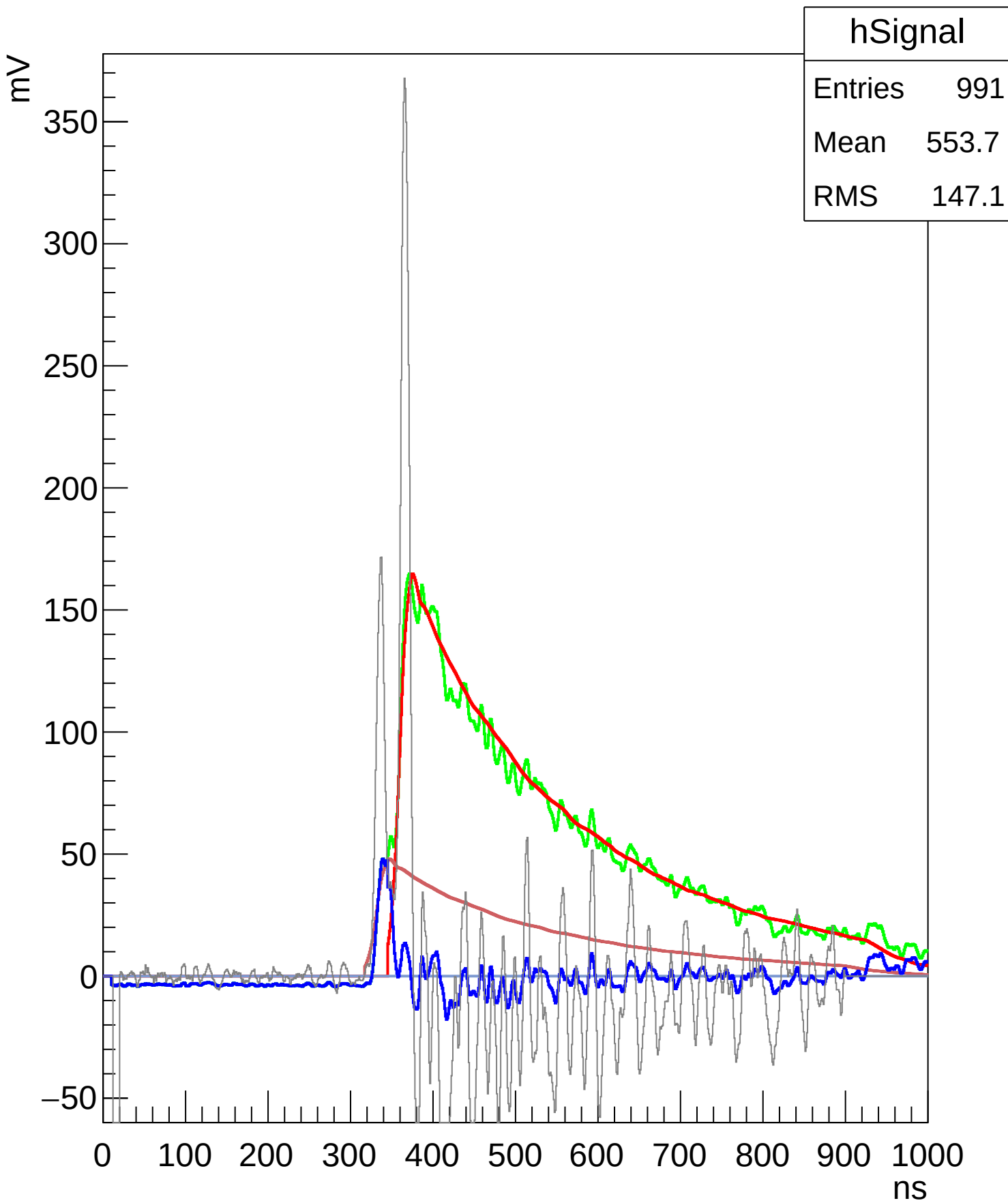
hSignal



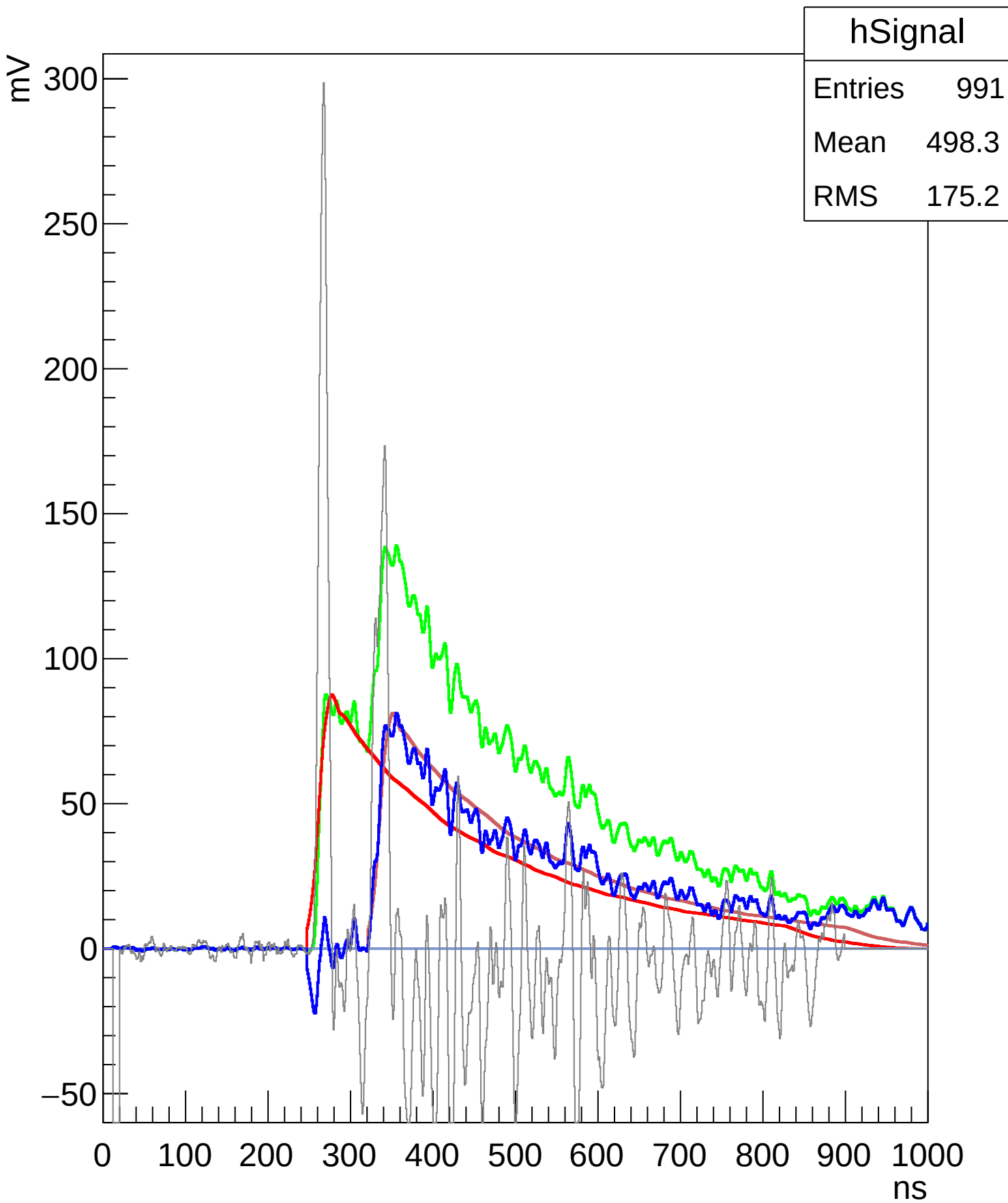
hSignal



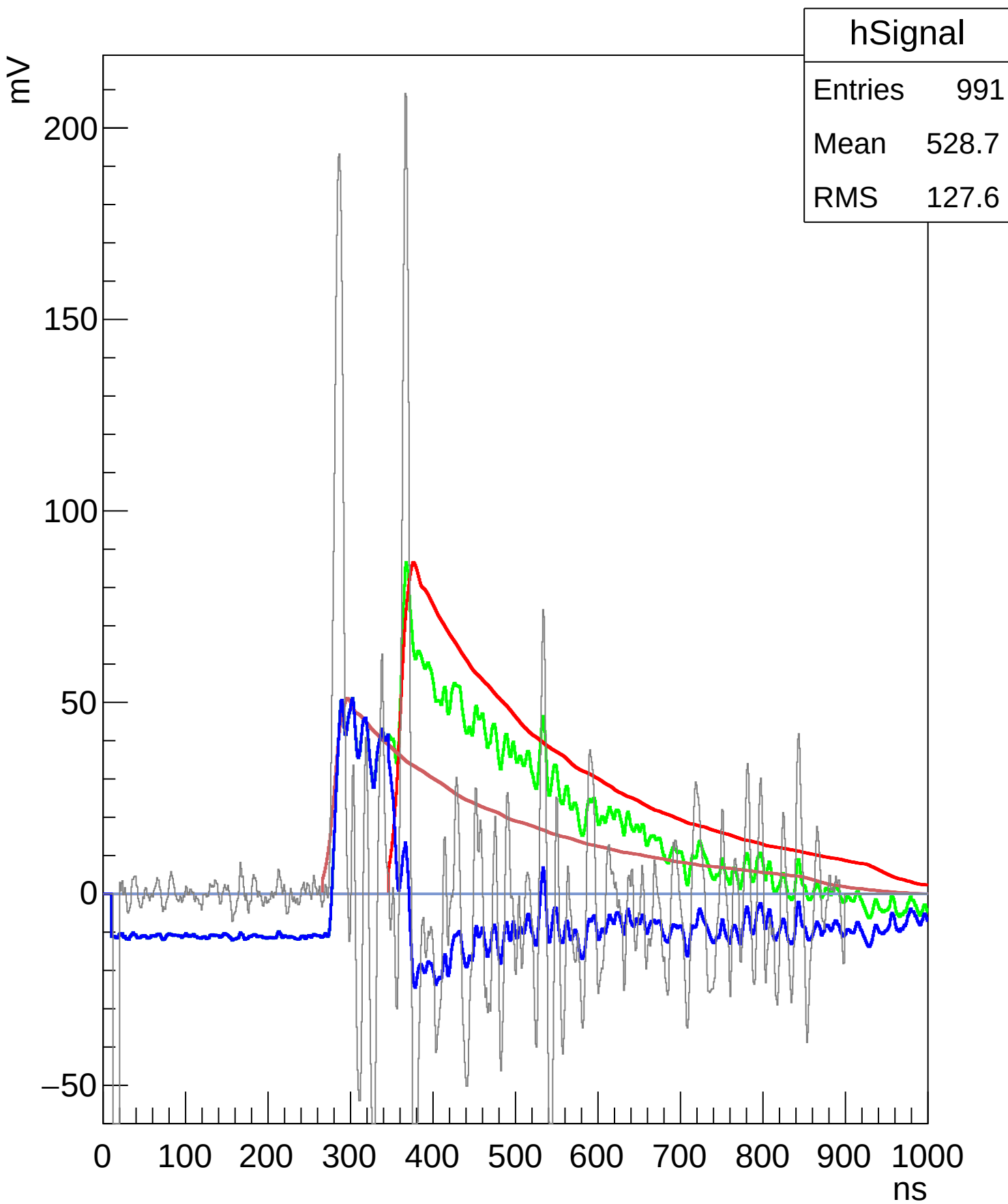
hSignal



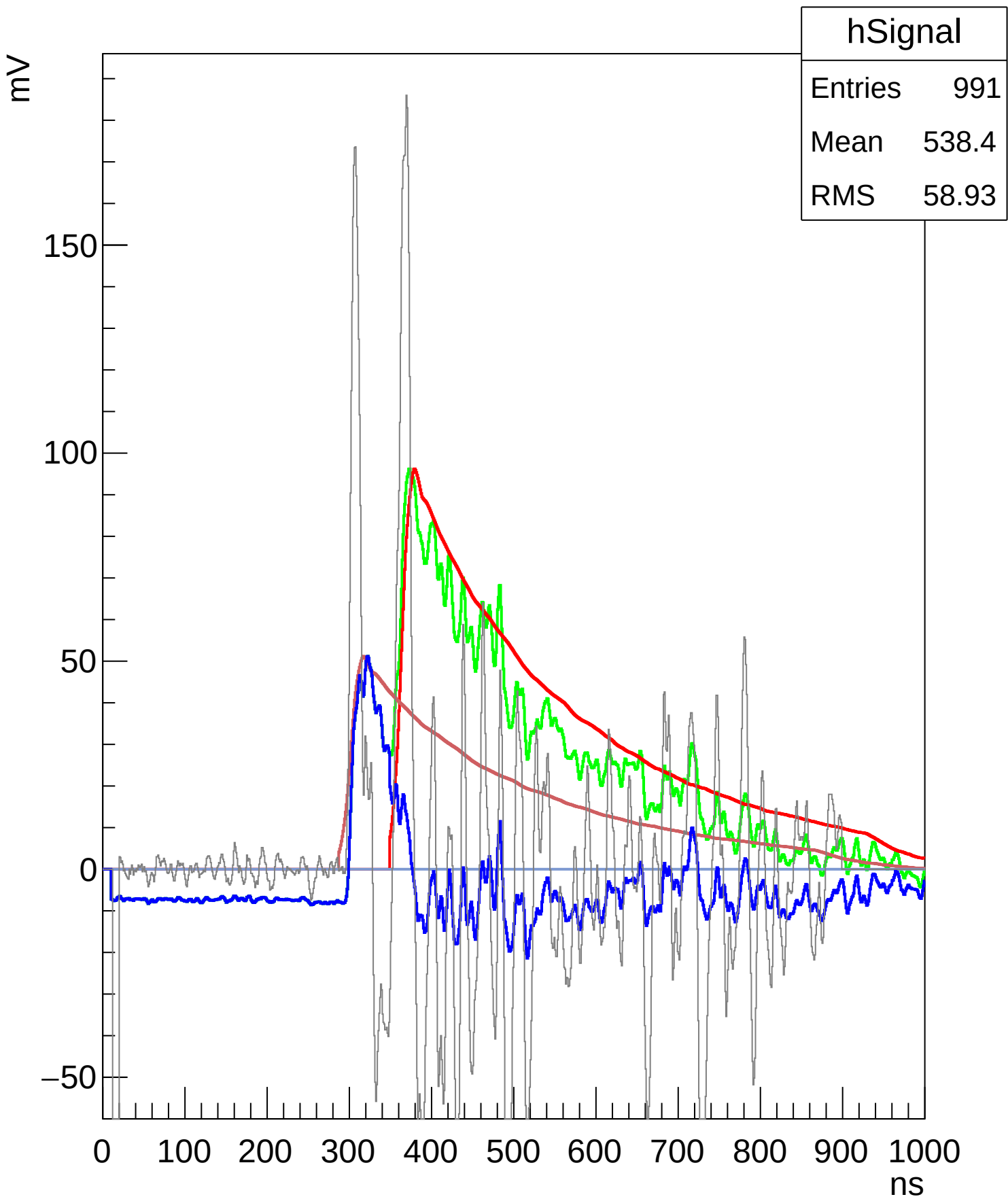
hSignal



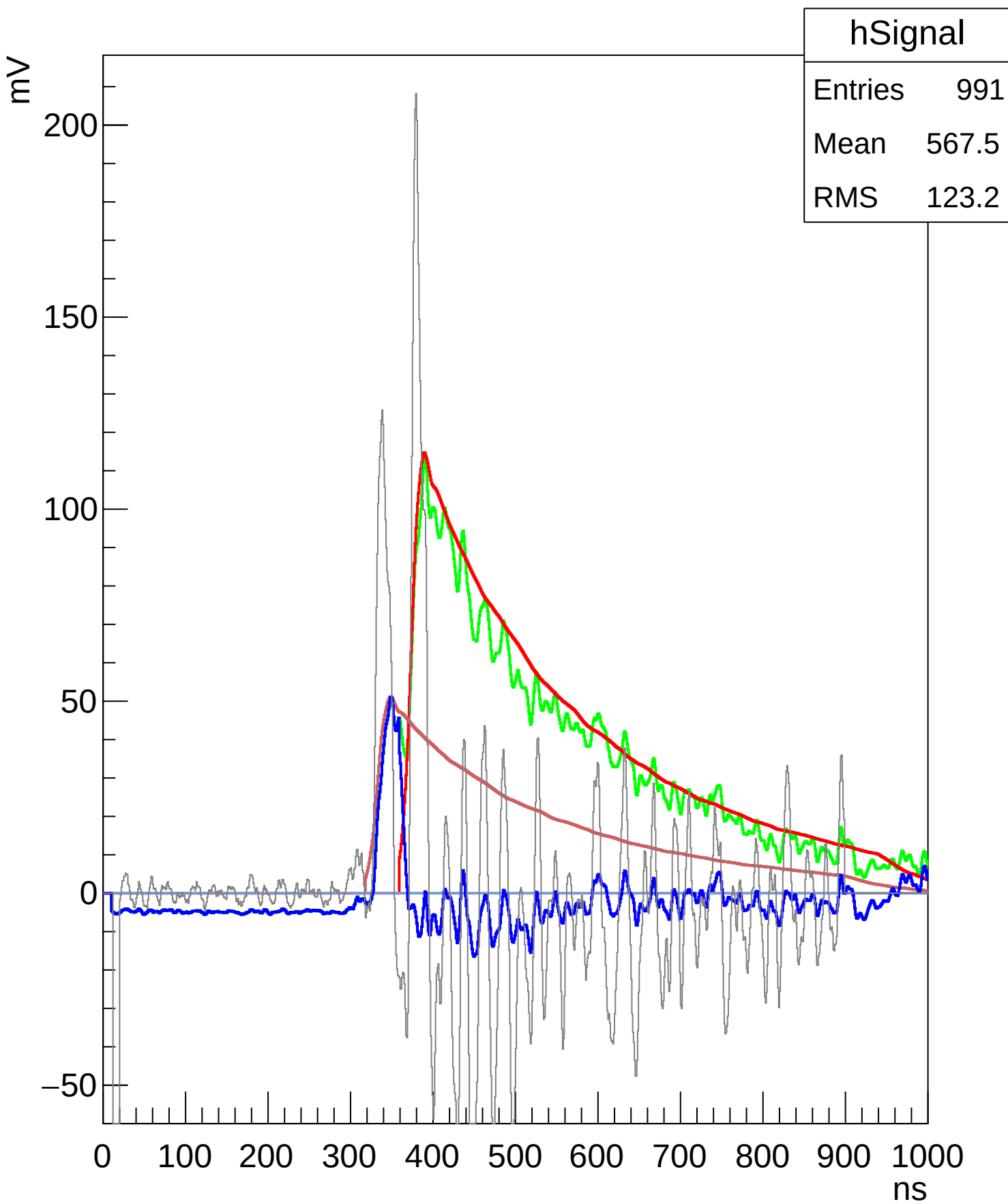
hSignal



hSignal

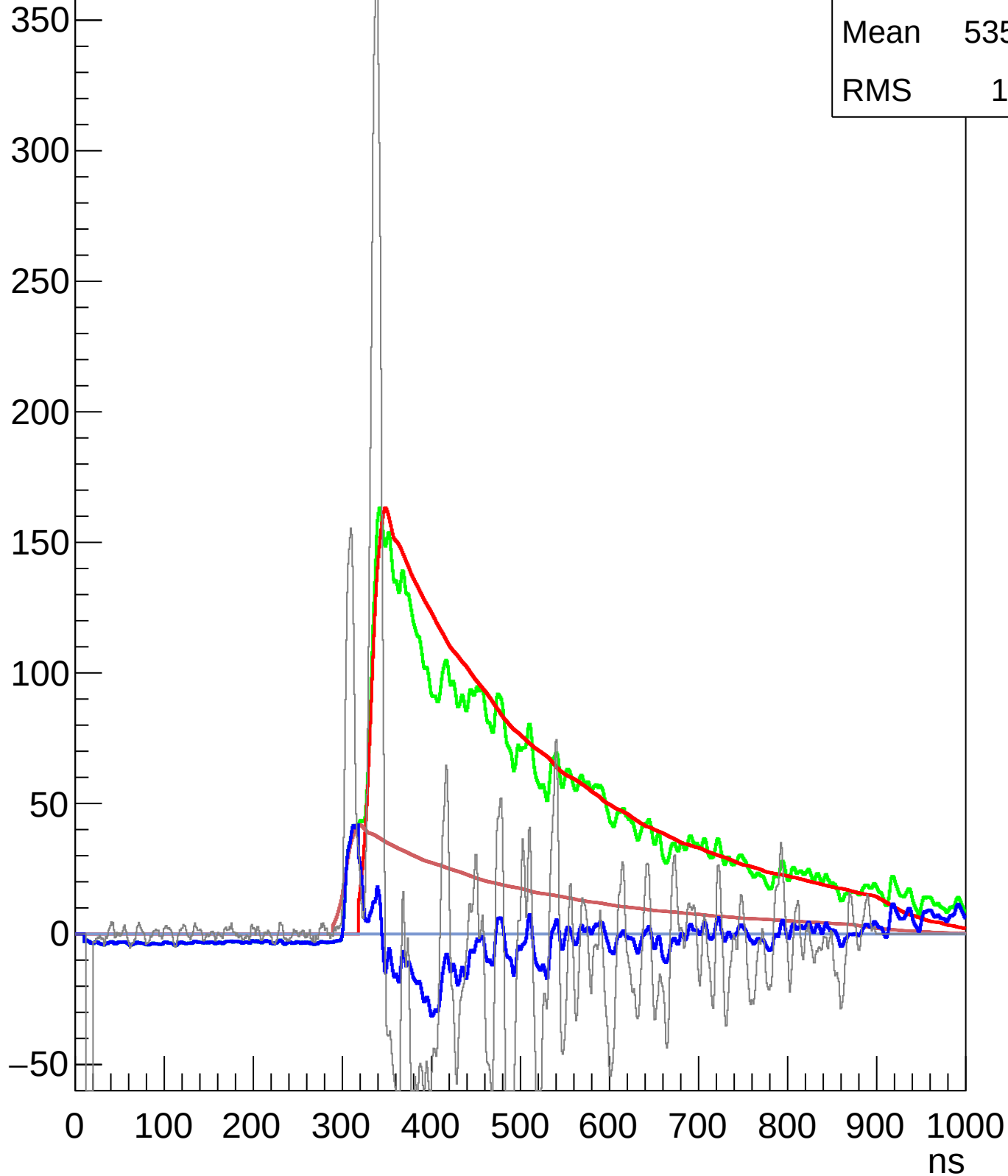


hSignal

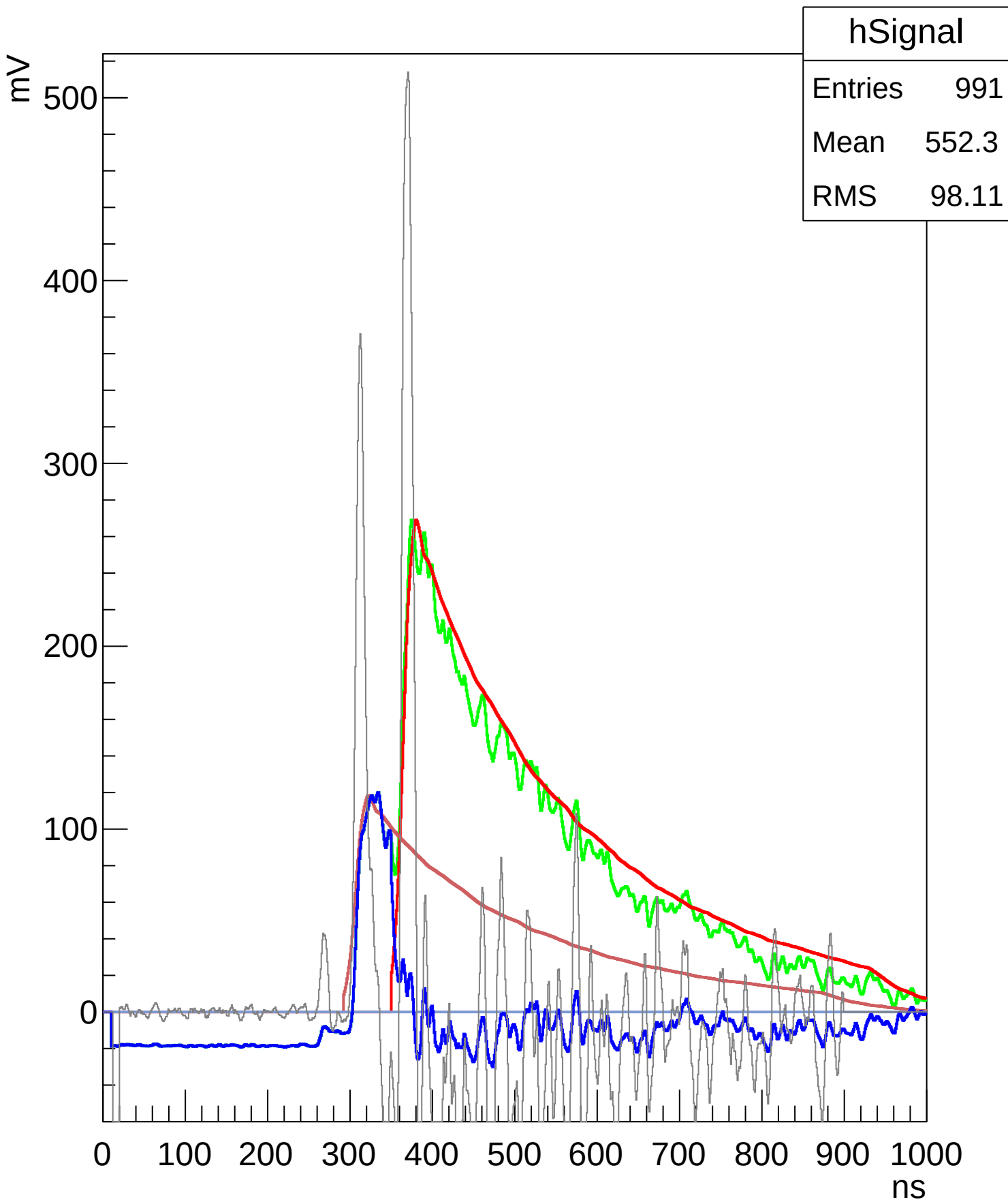


hSignal

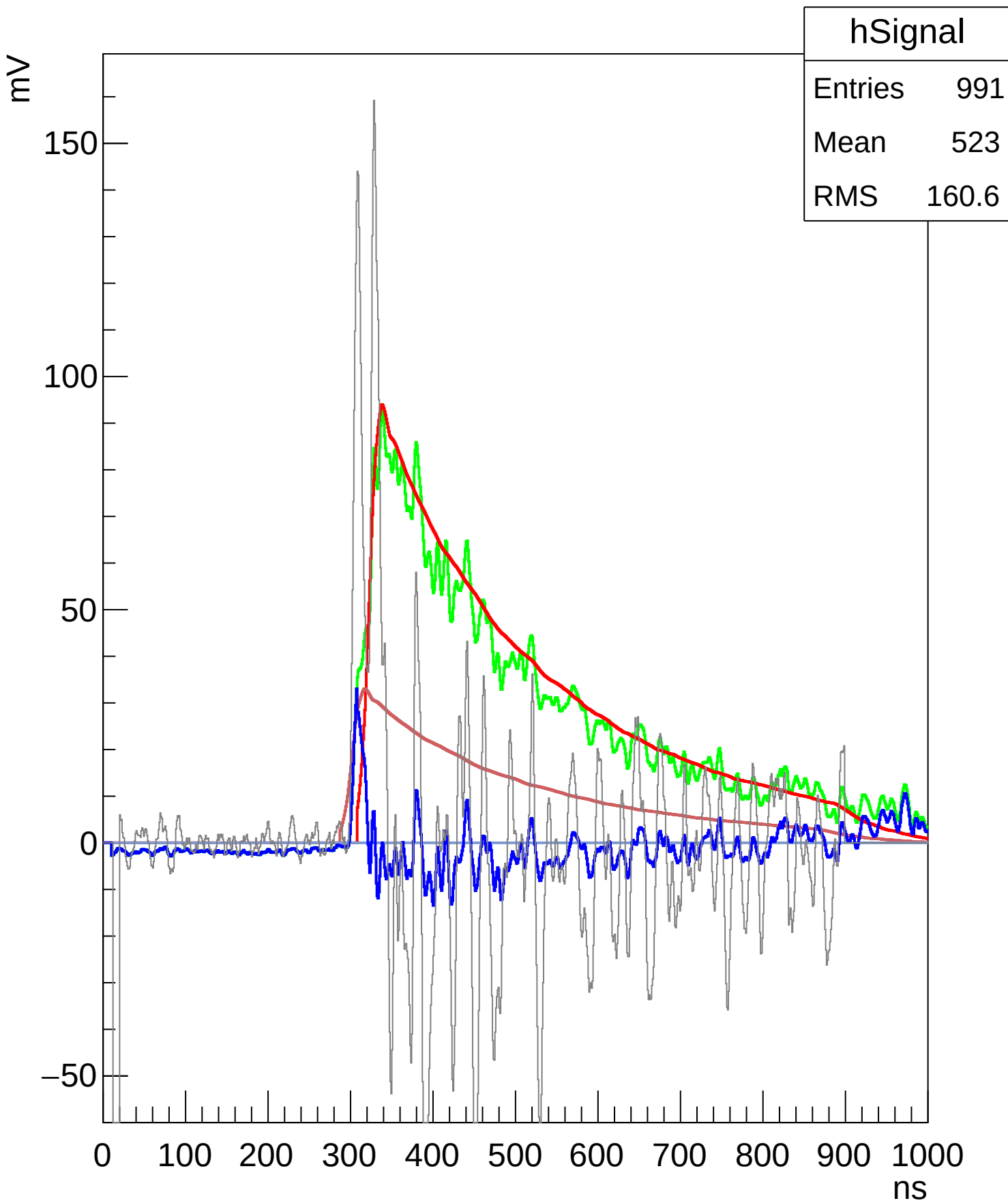
mV



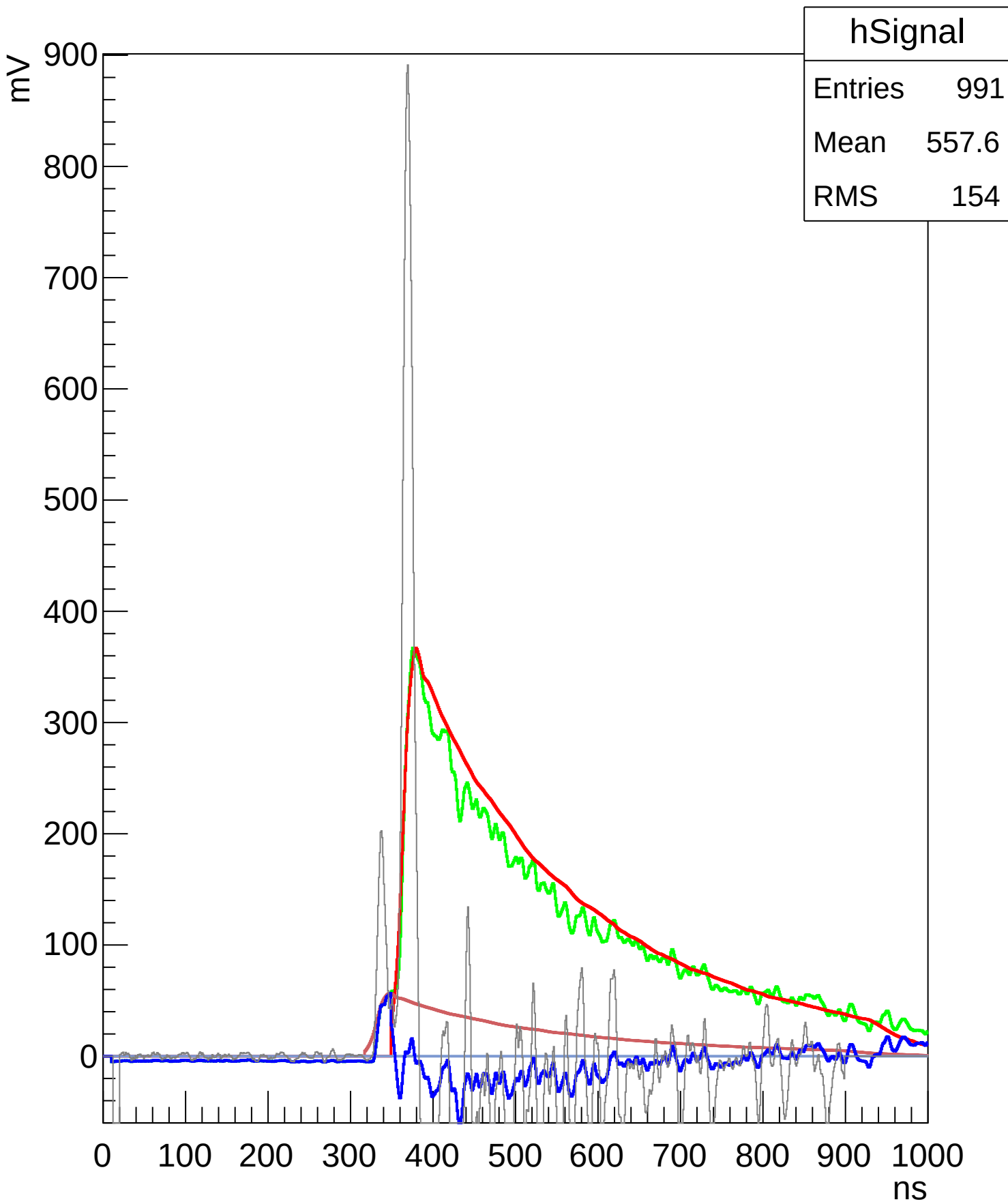
hSignal



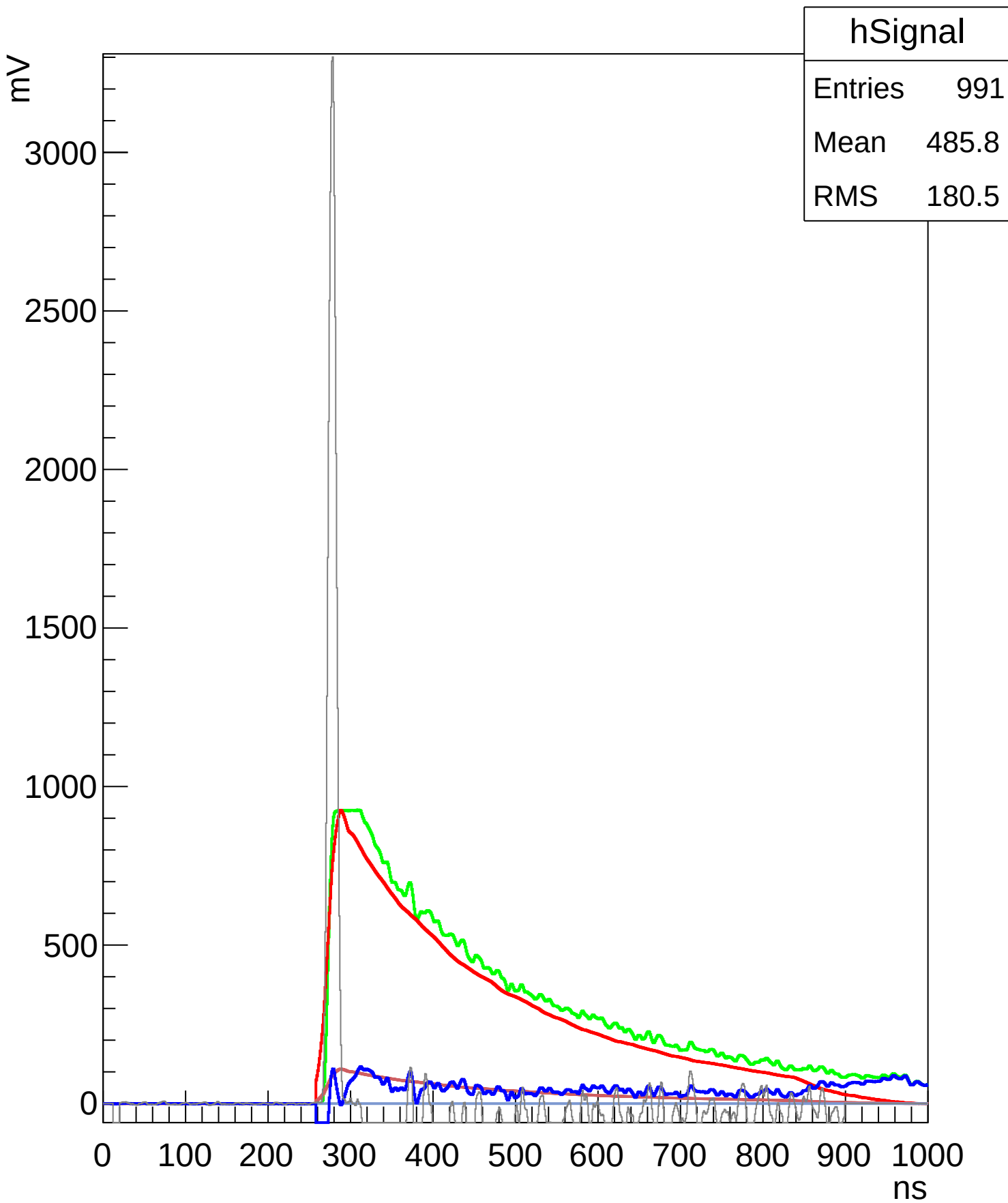
hSignal



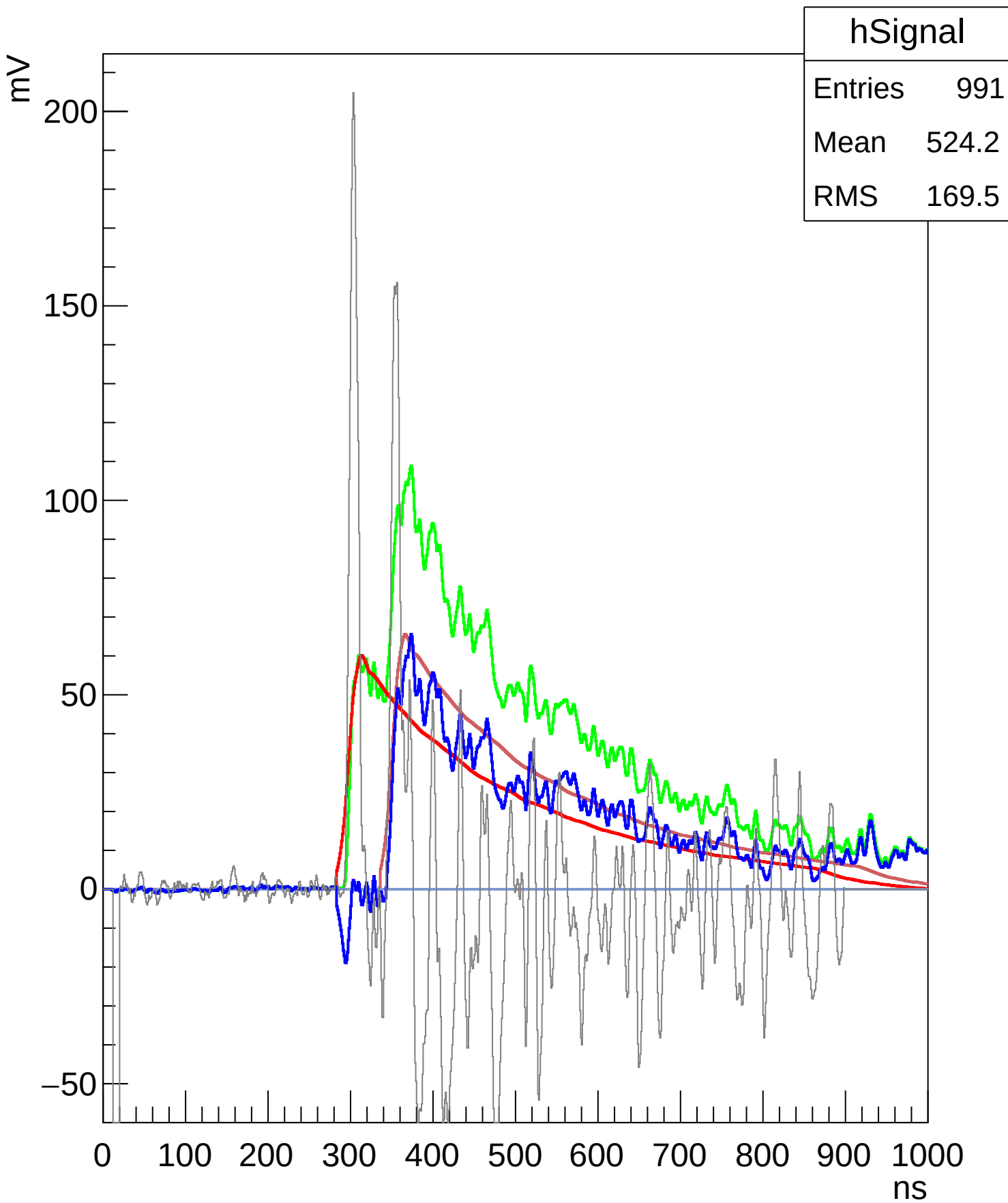
hSignal



hSignal

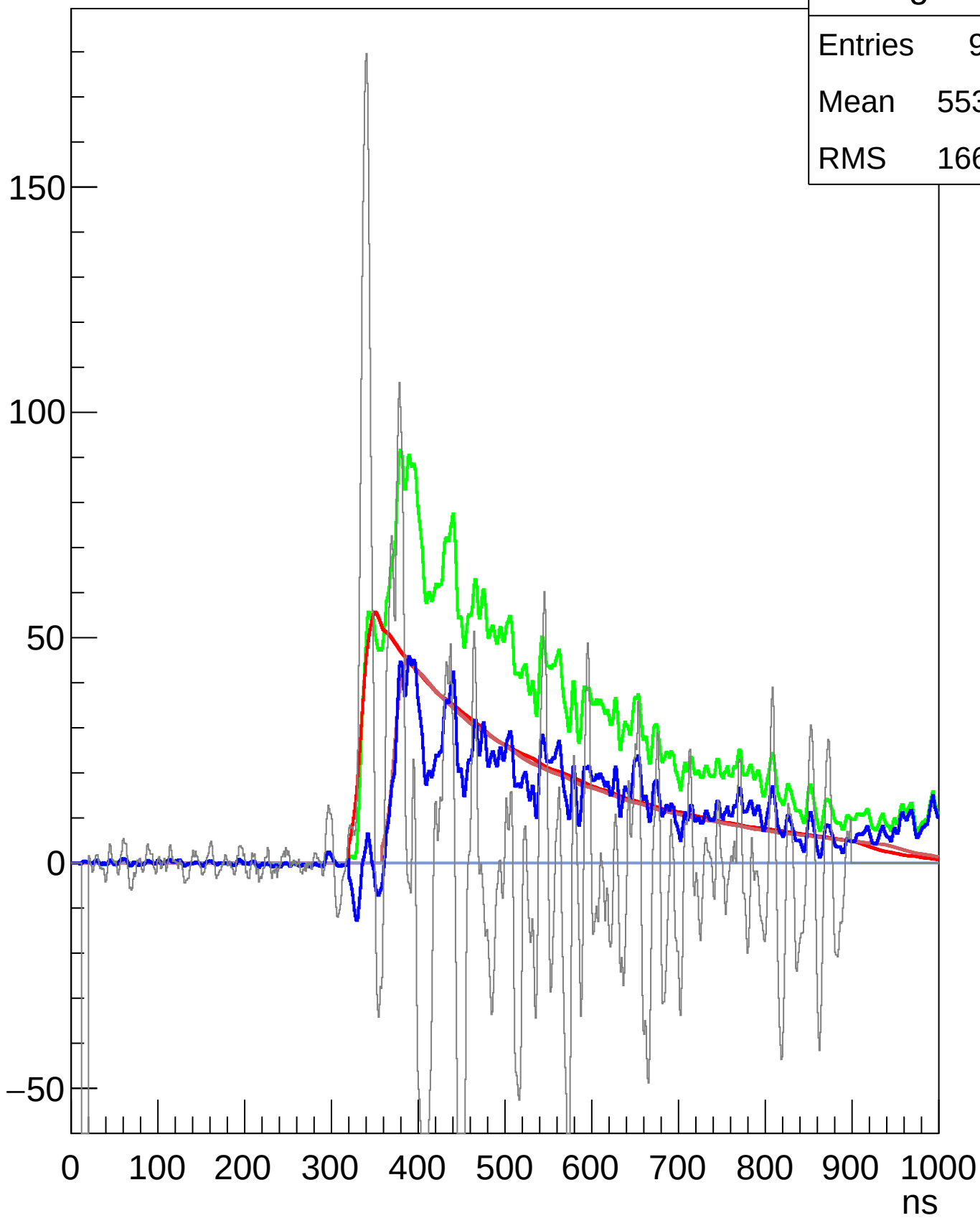


hSignal



hSignal

mV



hSignal

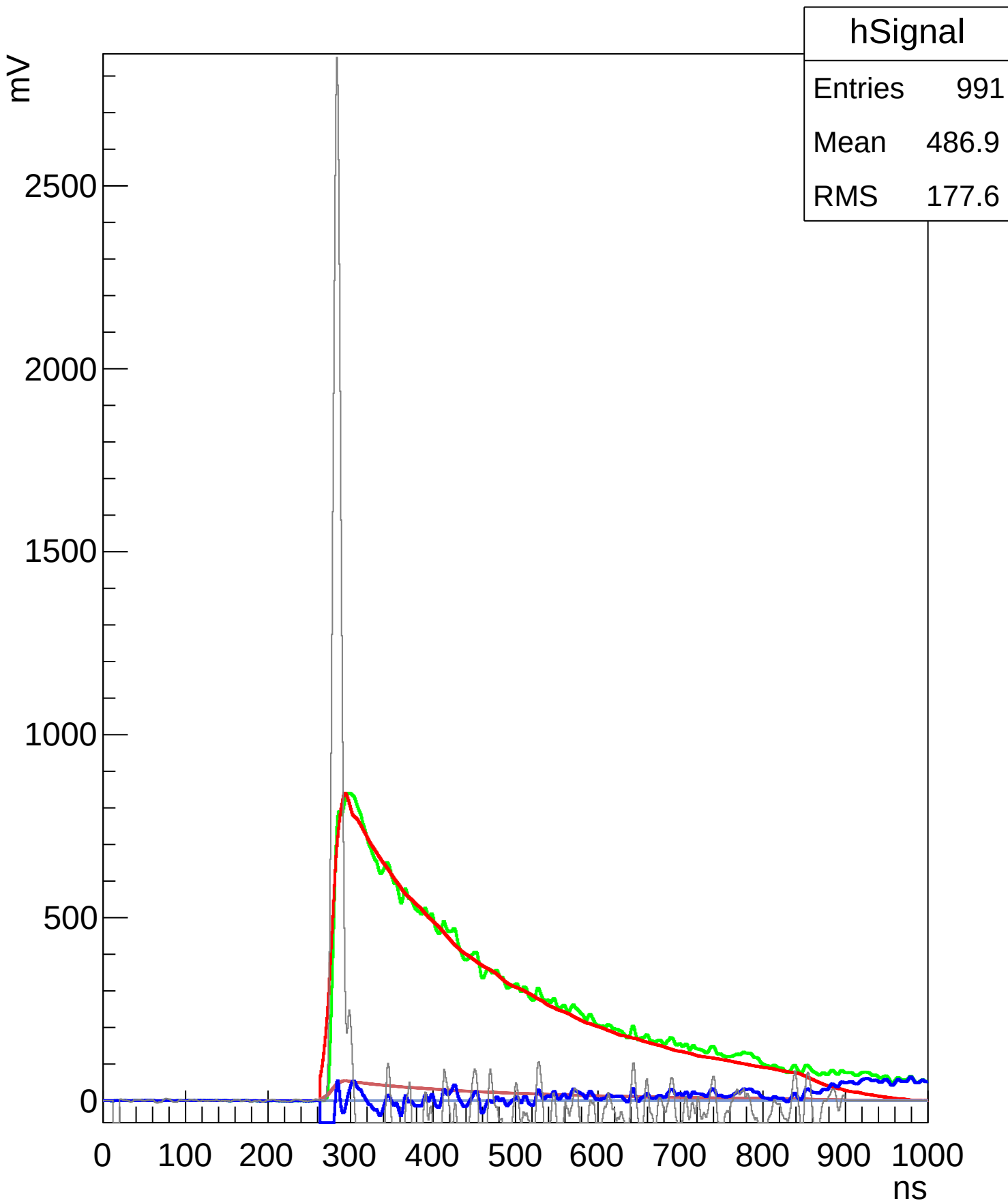
Entries 991

Mean 553.3

RMS 166.9

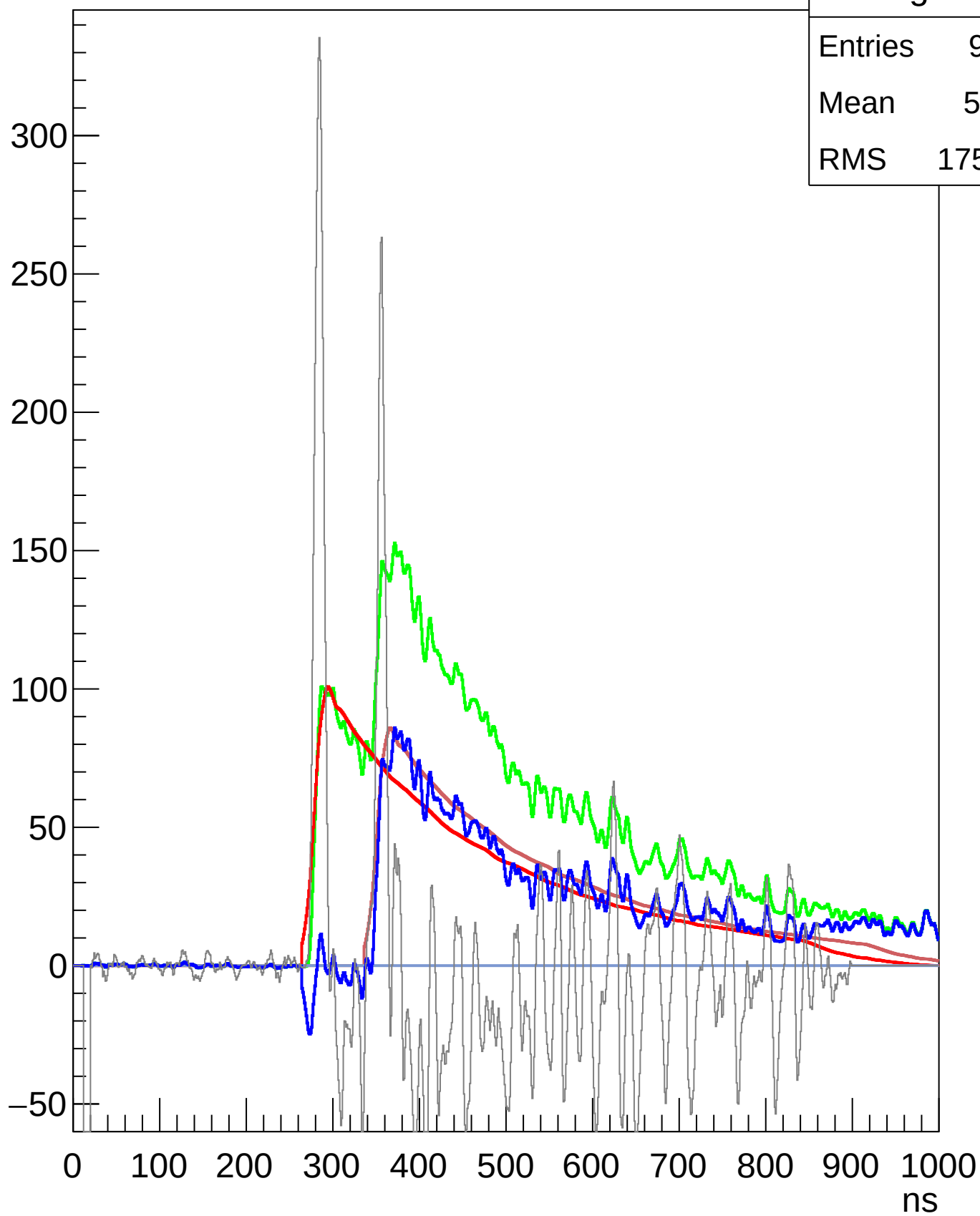
ns

hSignal

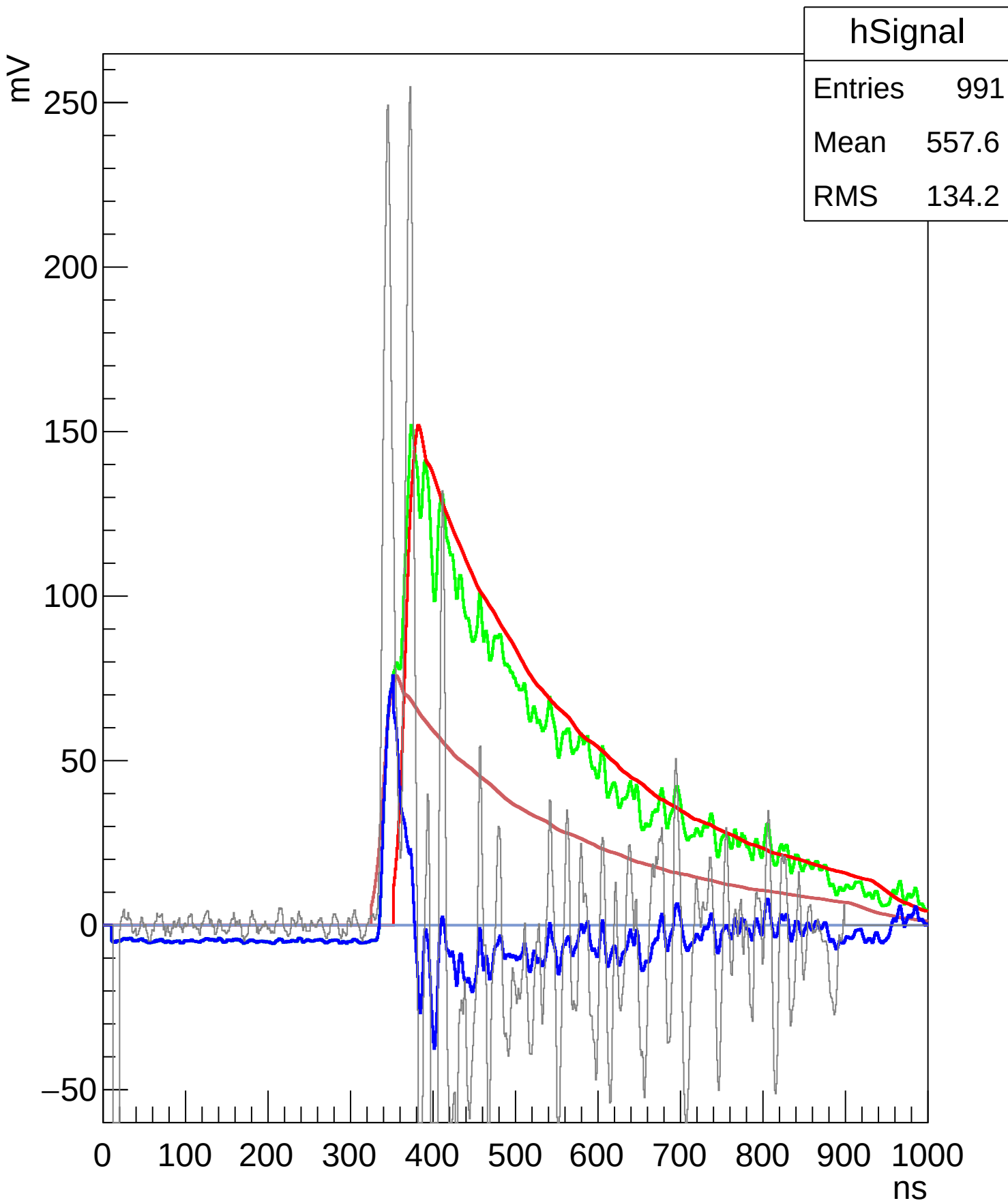


hSignal

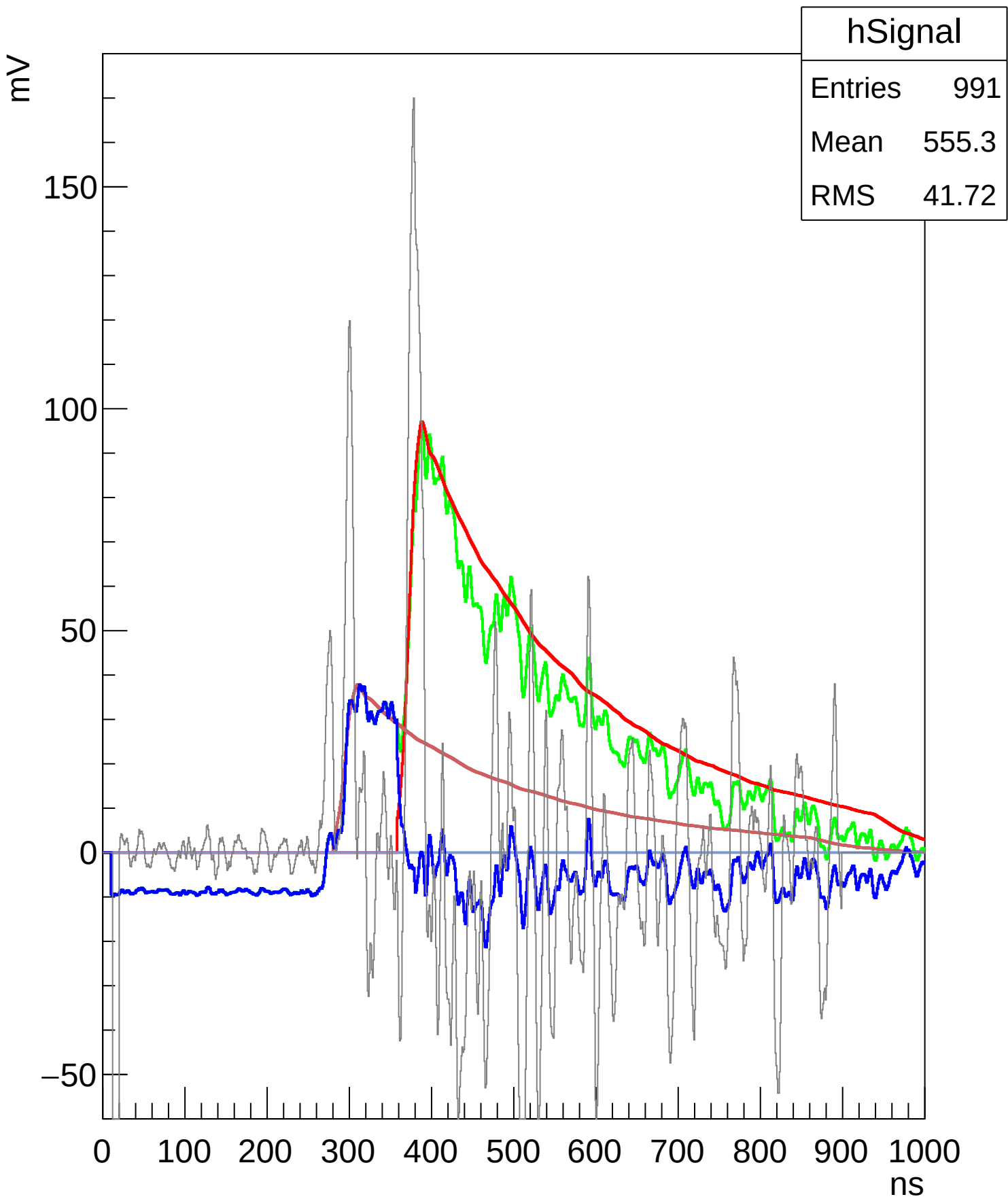
mV



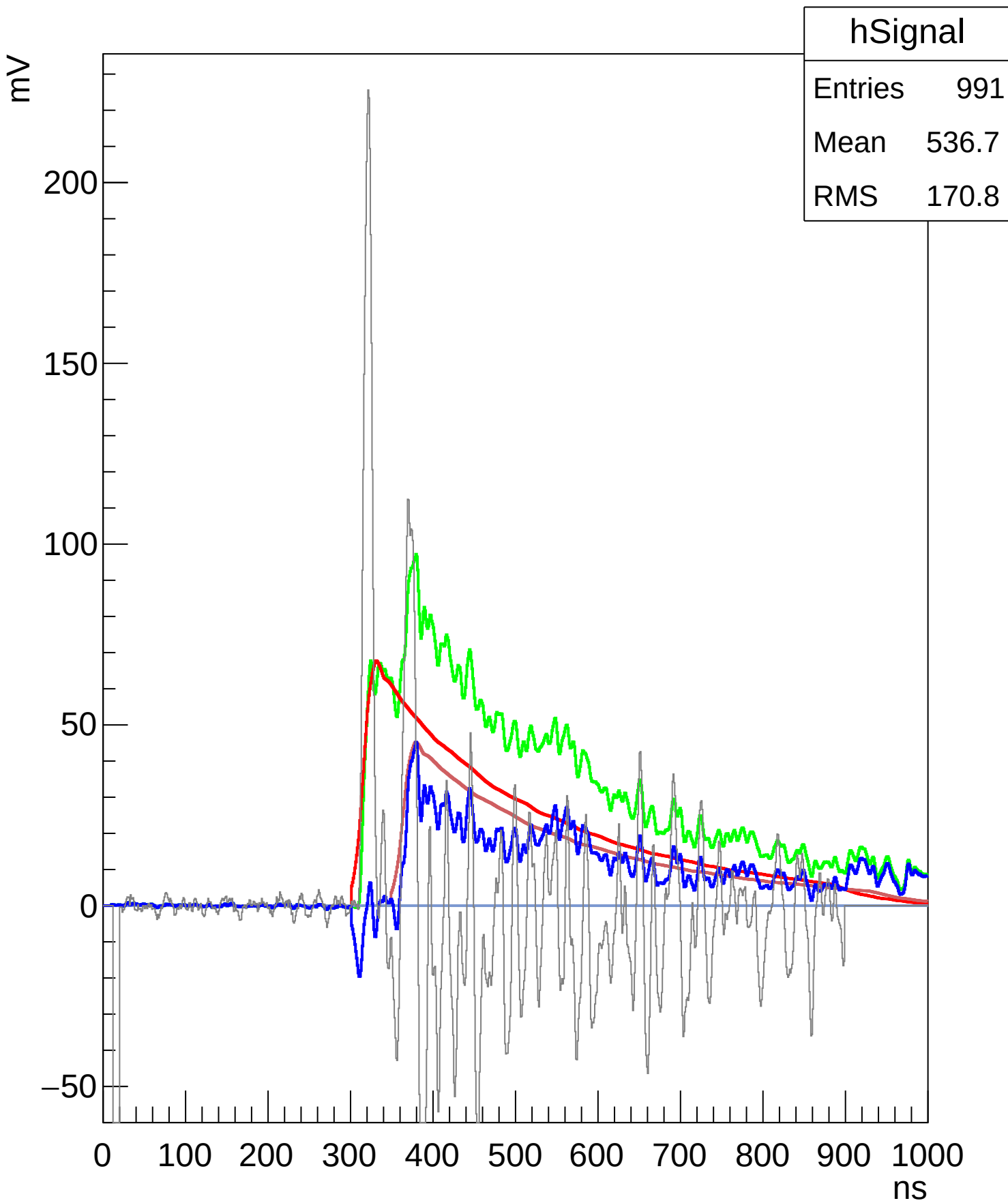
hSignal



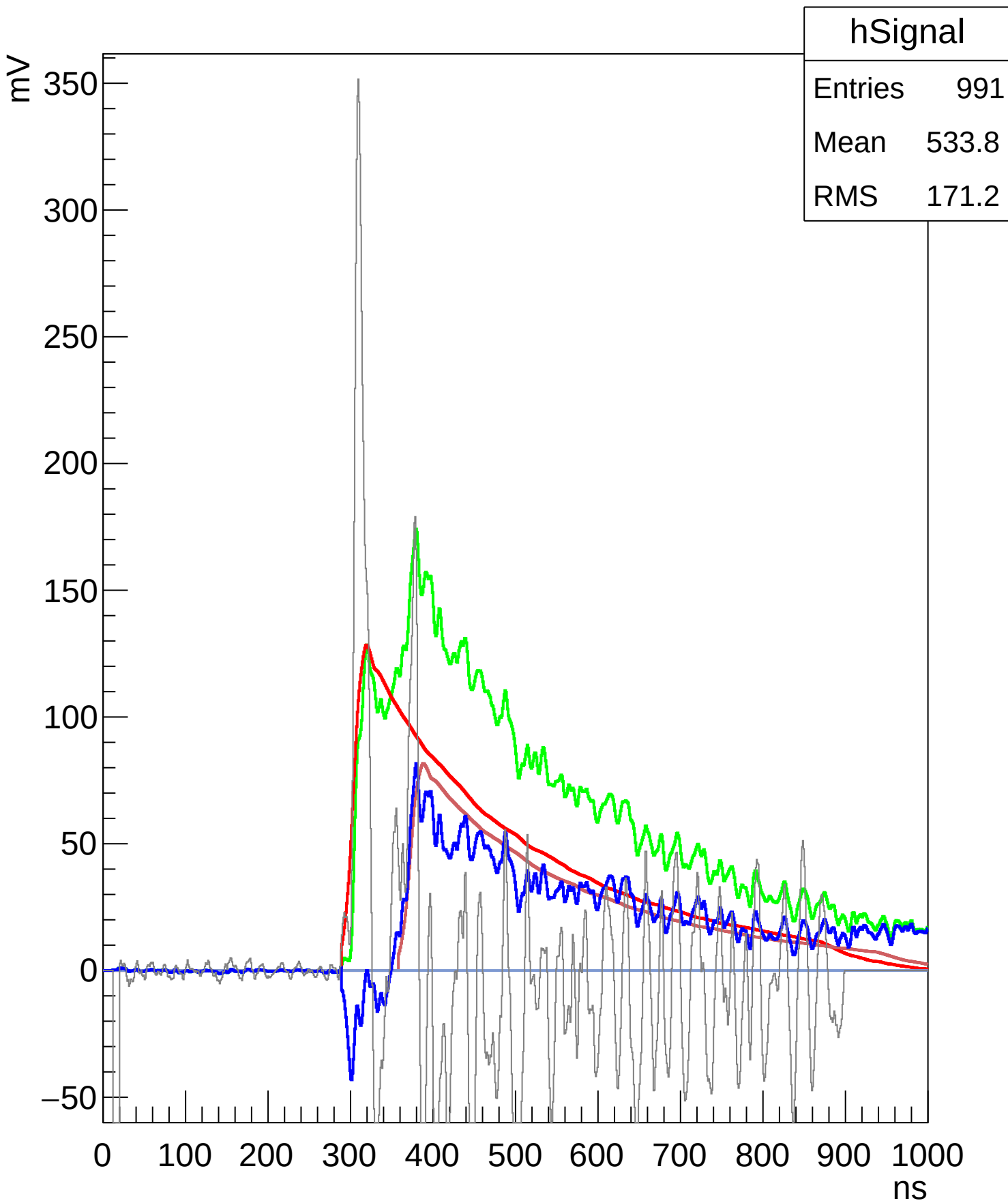
hSignal



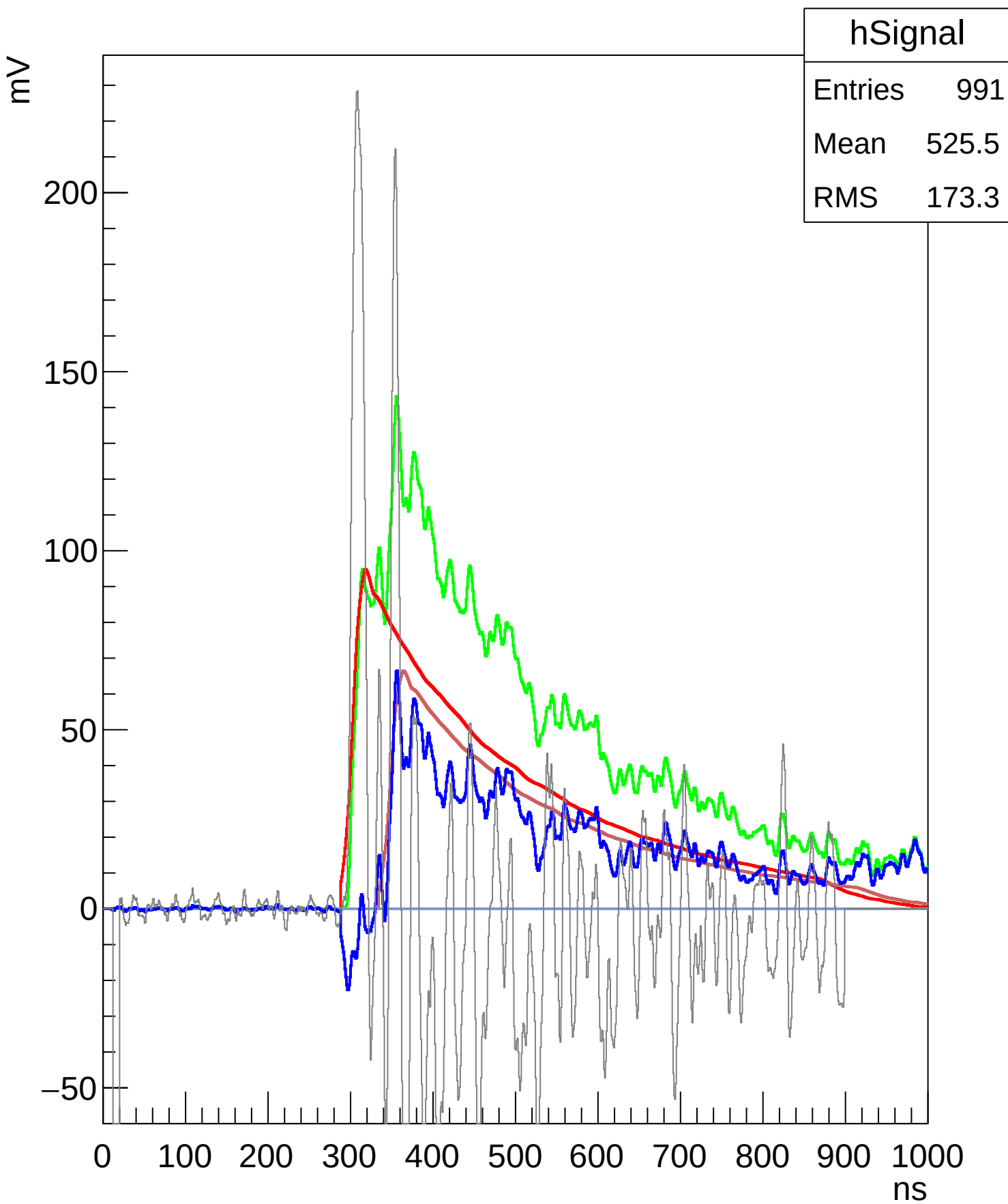
hSignal



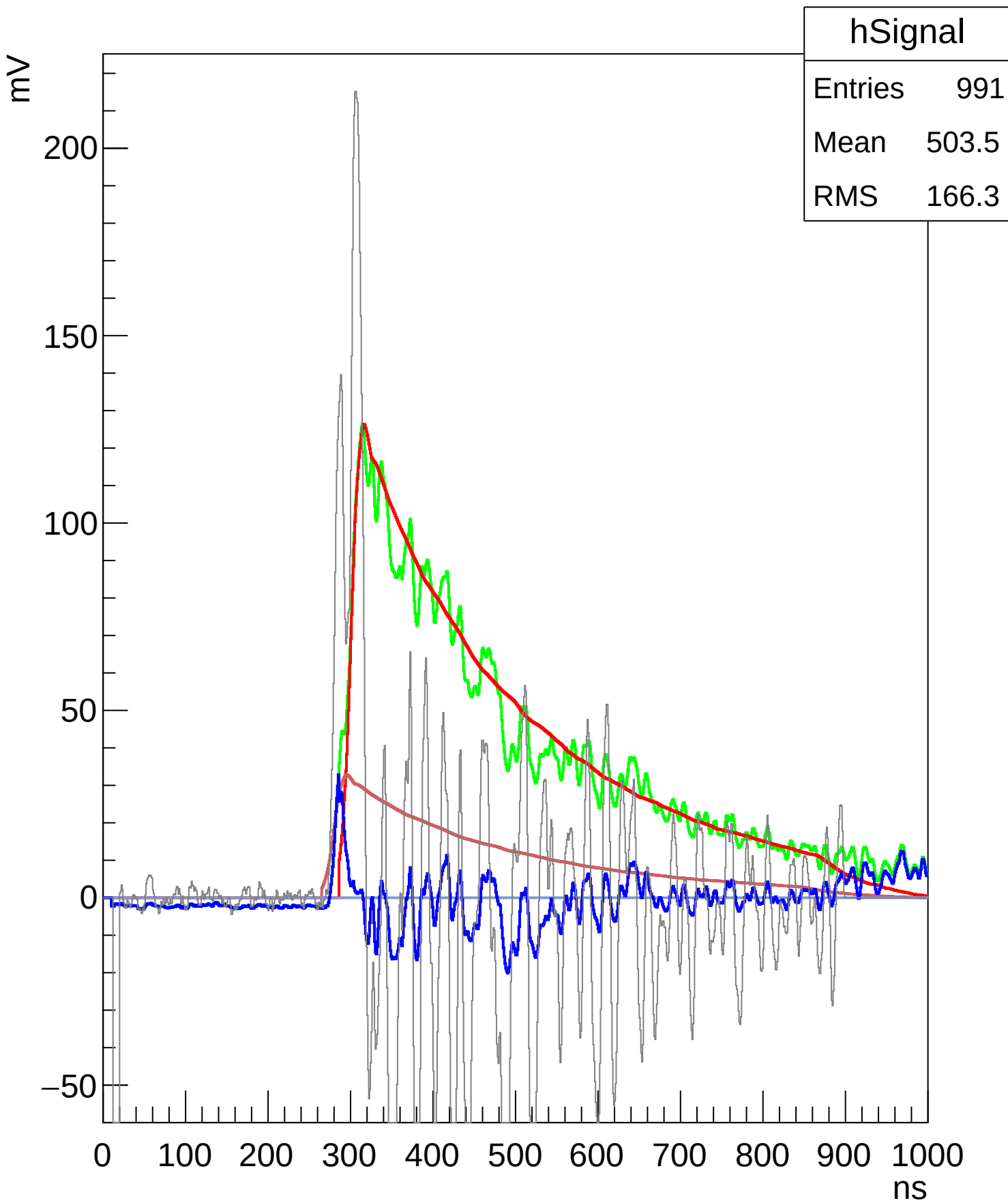
hSignal



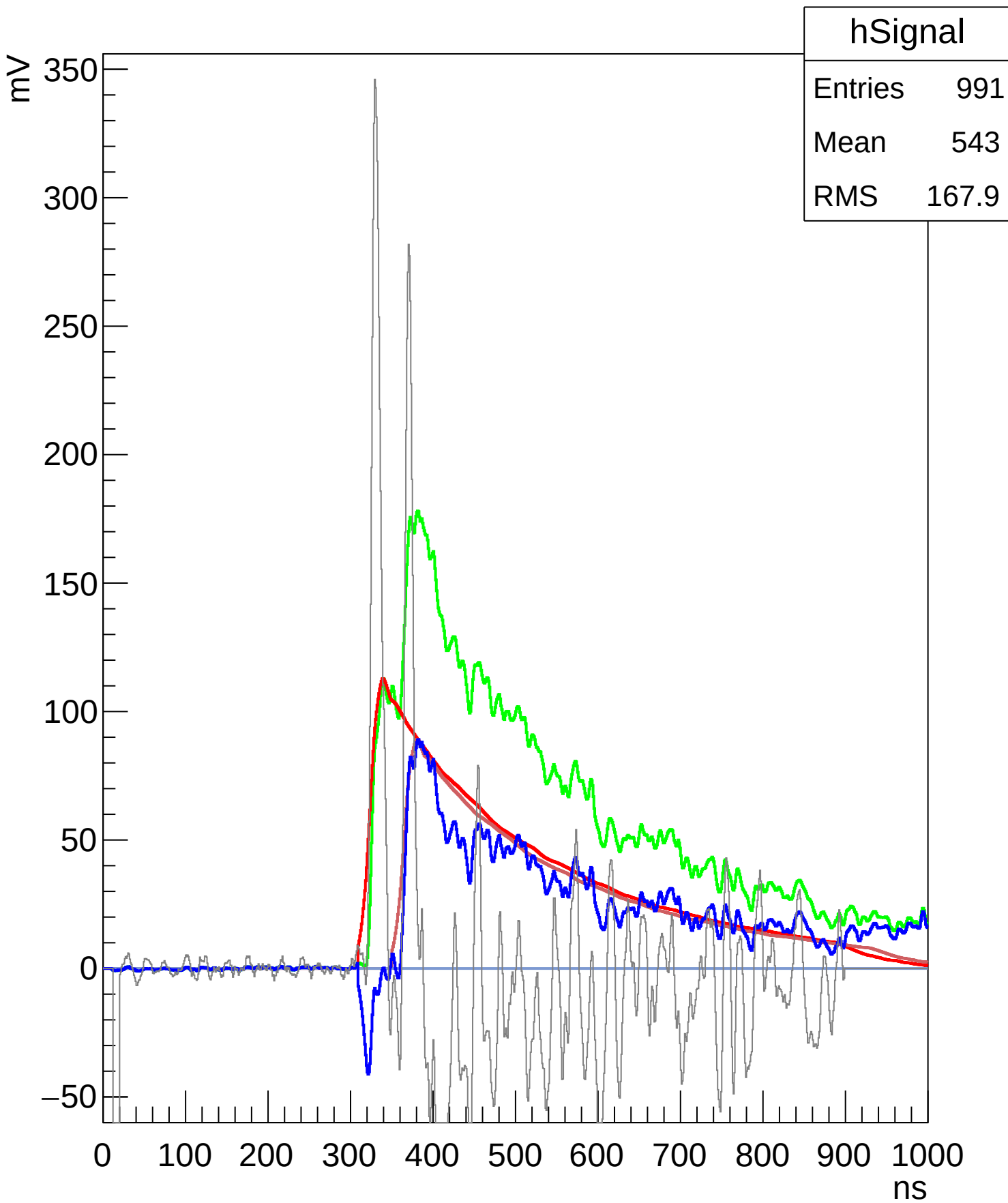
hSignal



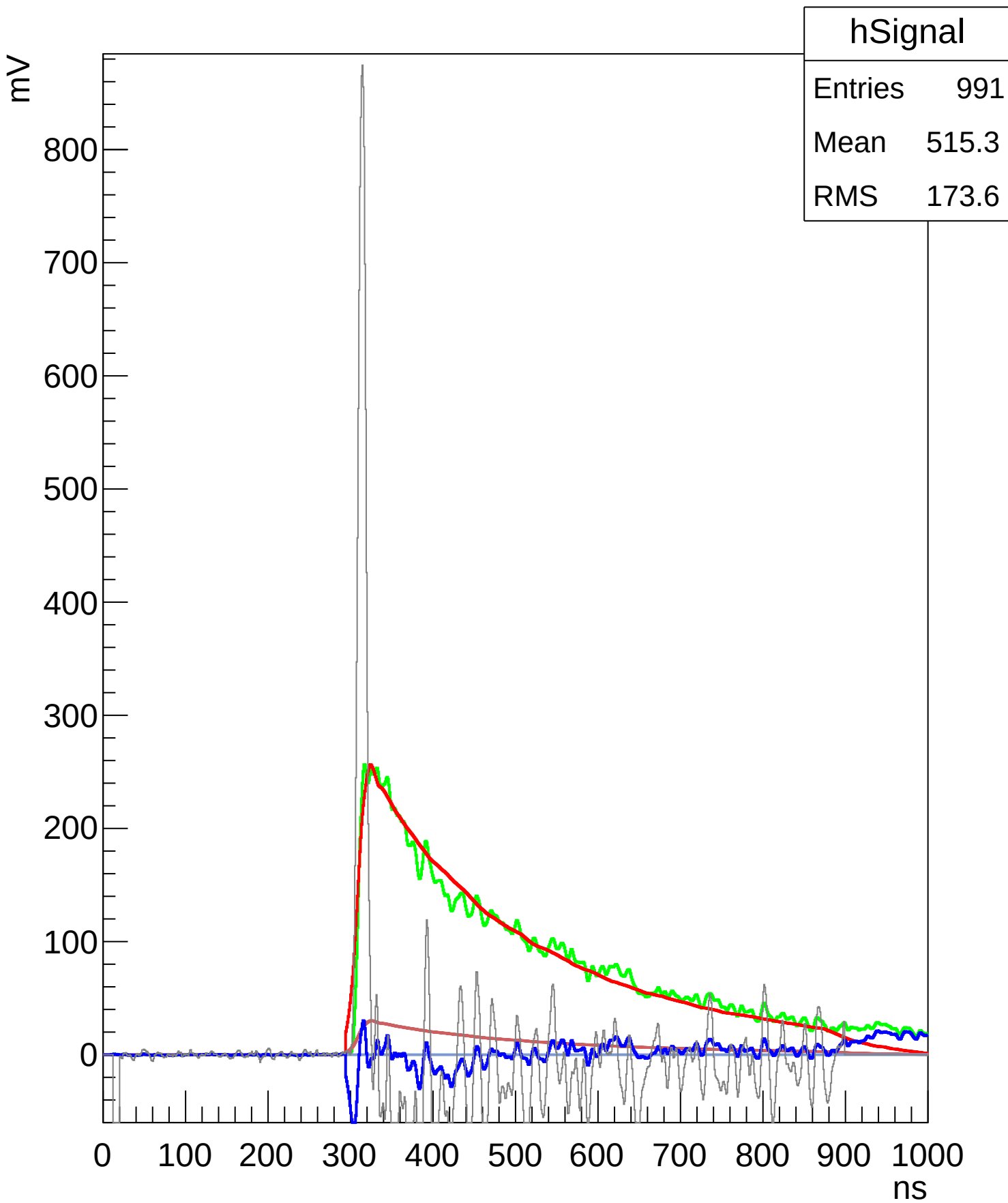
hSignal



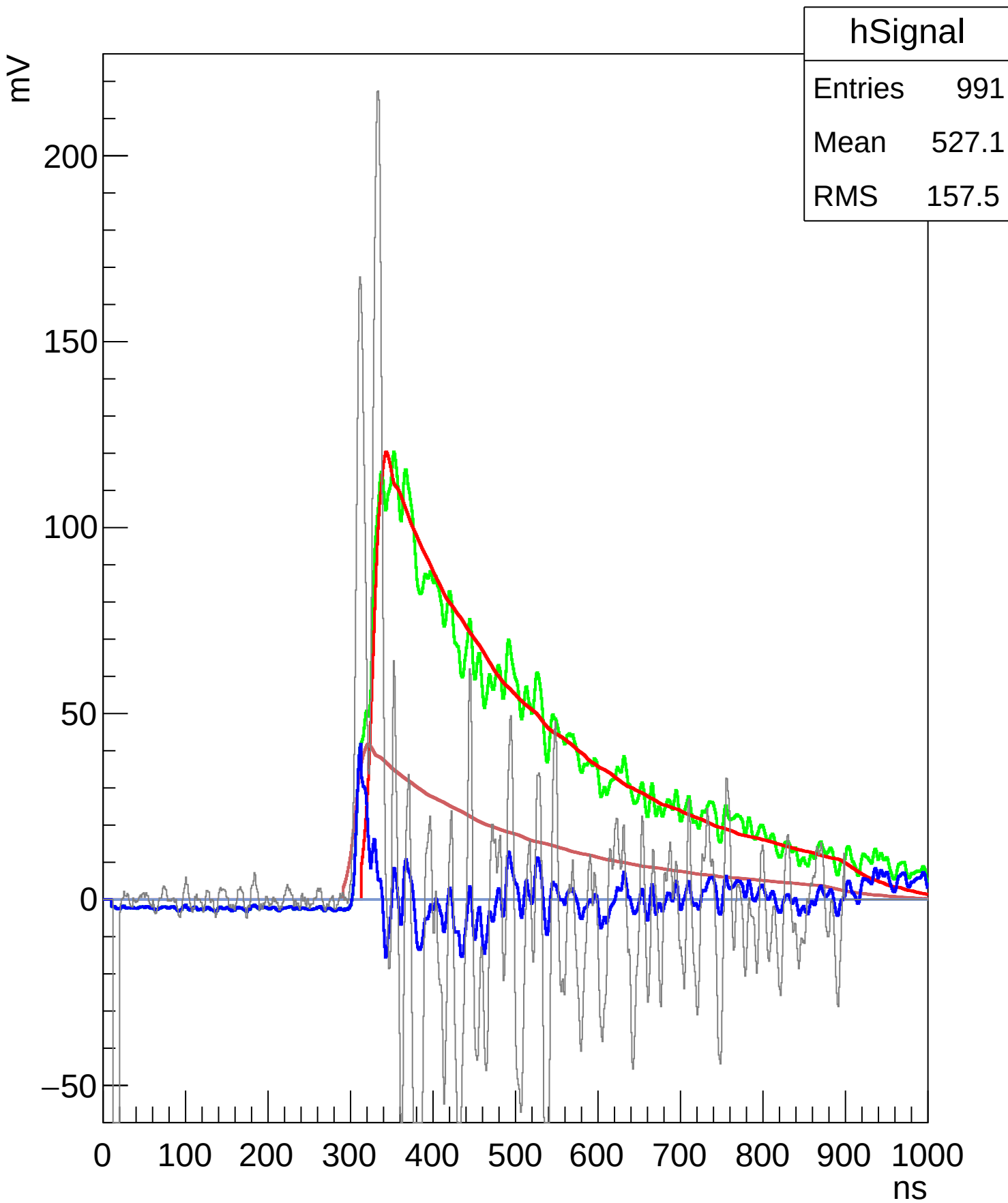
hSignal



hSignal

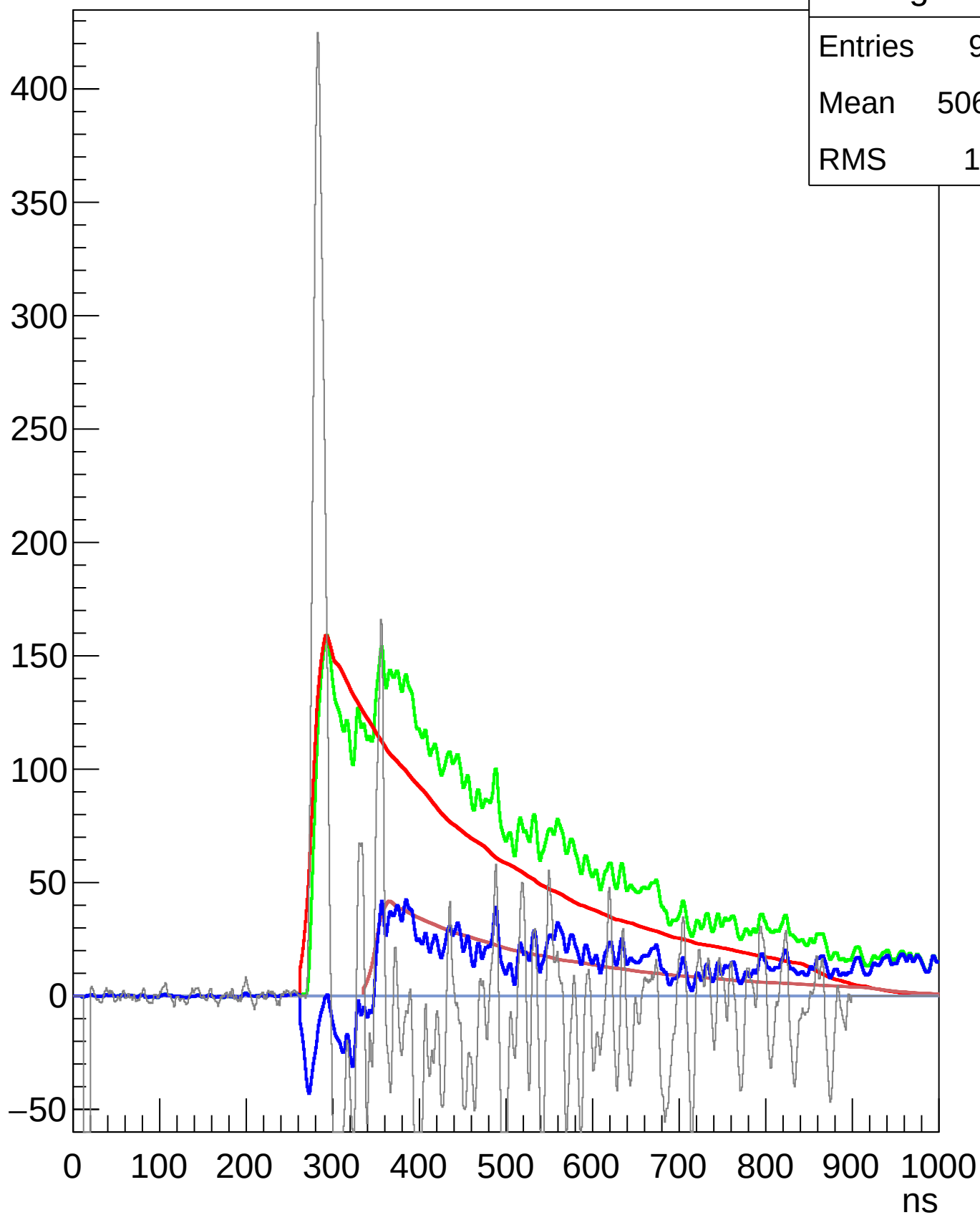


hSignal

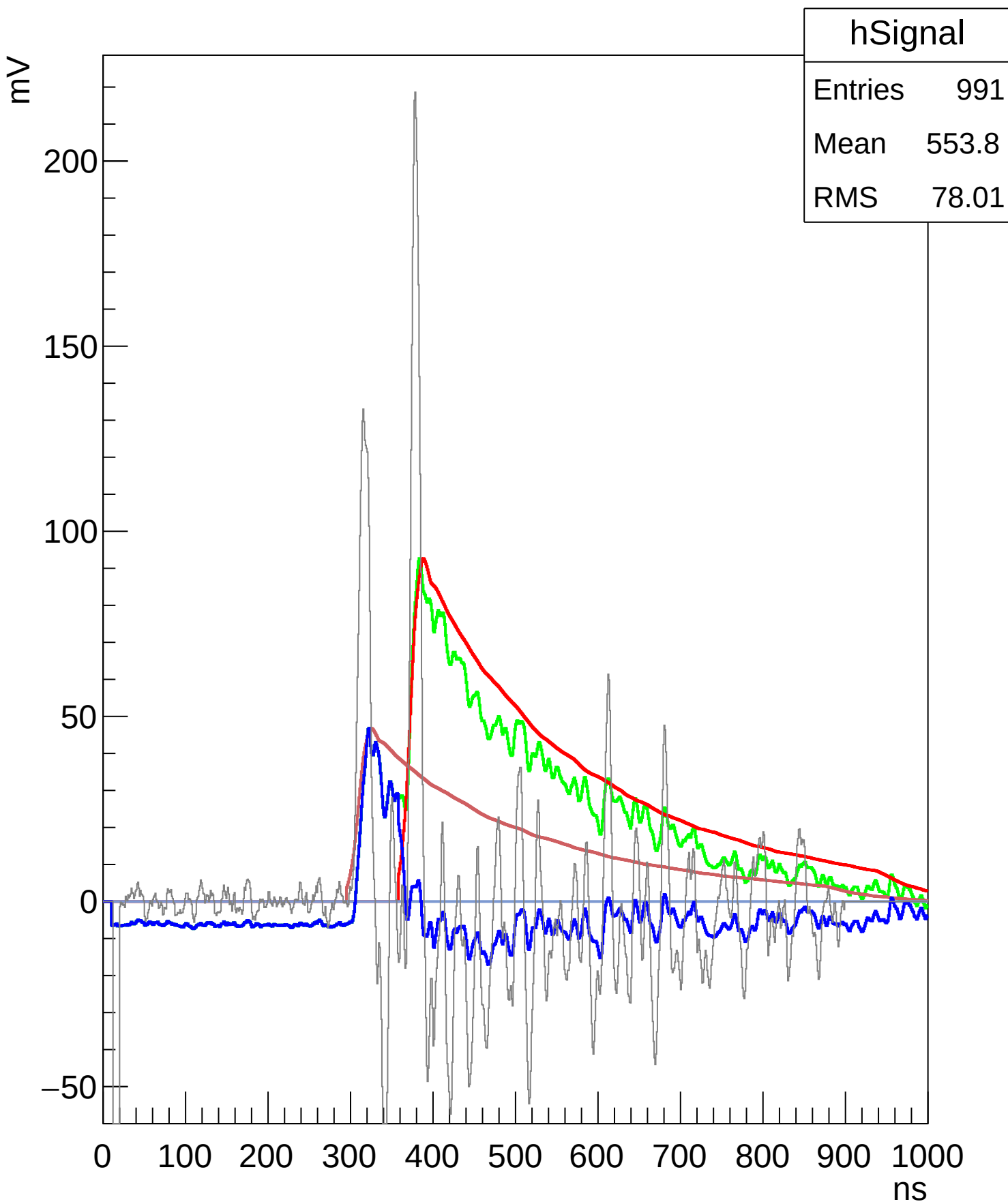


hSignal

mV



hSignal



hSignal

mV

500

400

300

200

100

0

hSignal

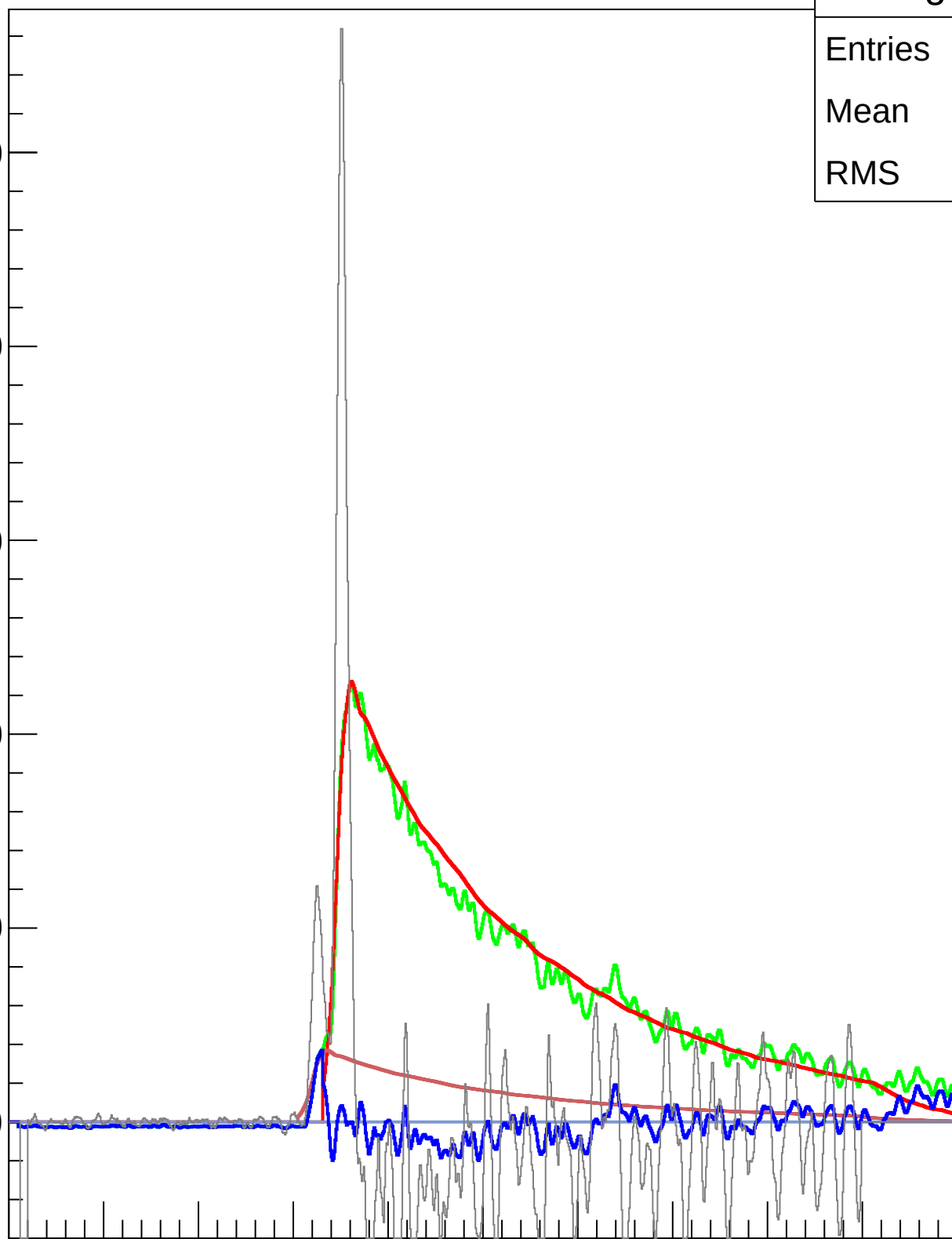
Entries 991

Mean 543.6

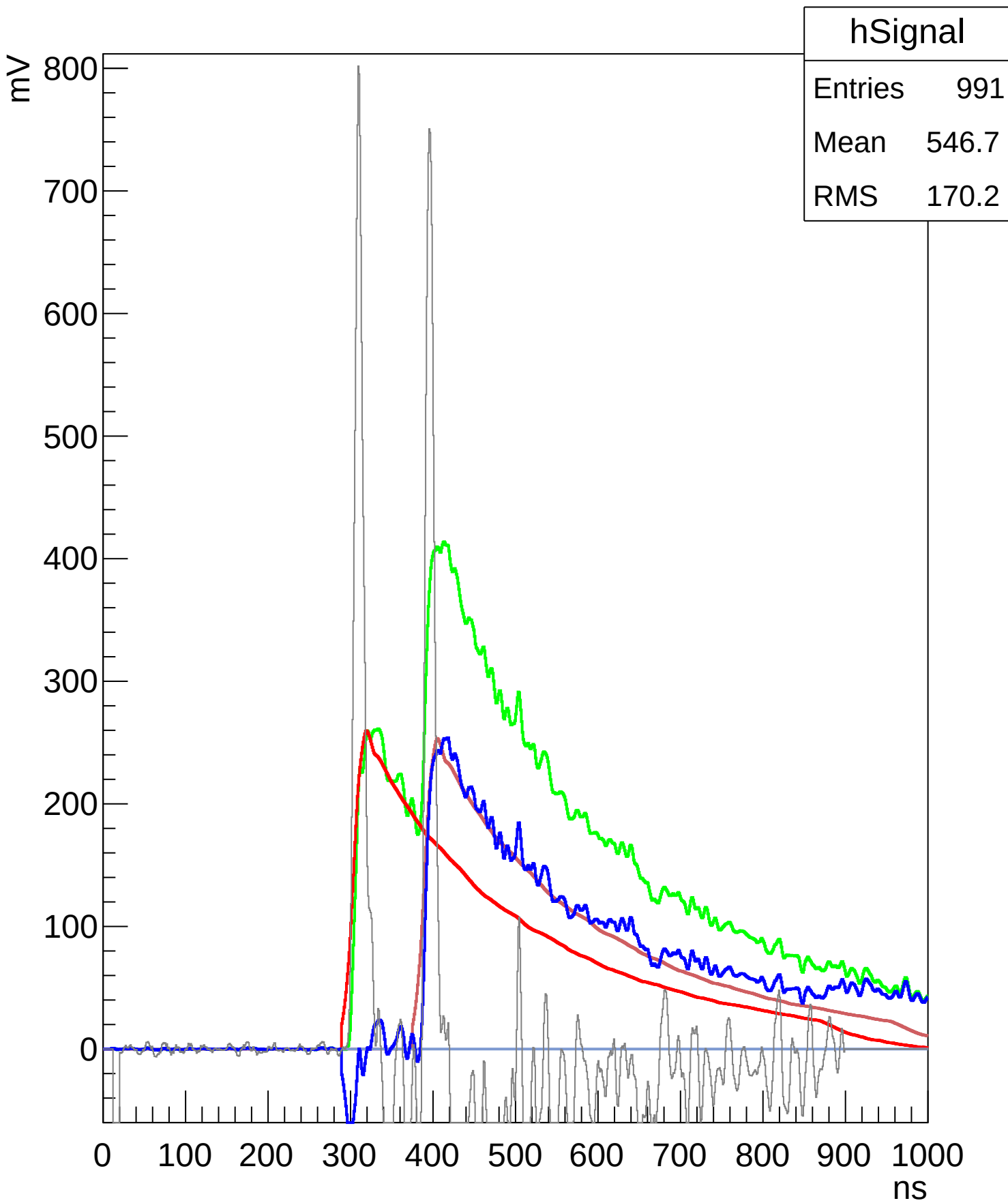
RMS 160.4

0 100 200 300 400 500 600 700 800 900 1000

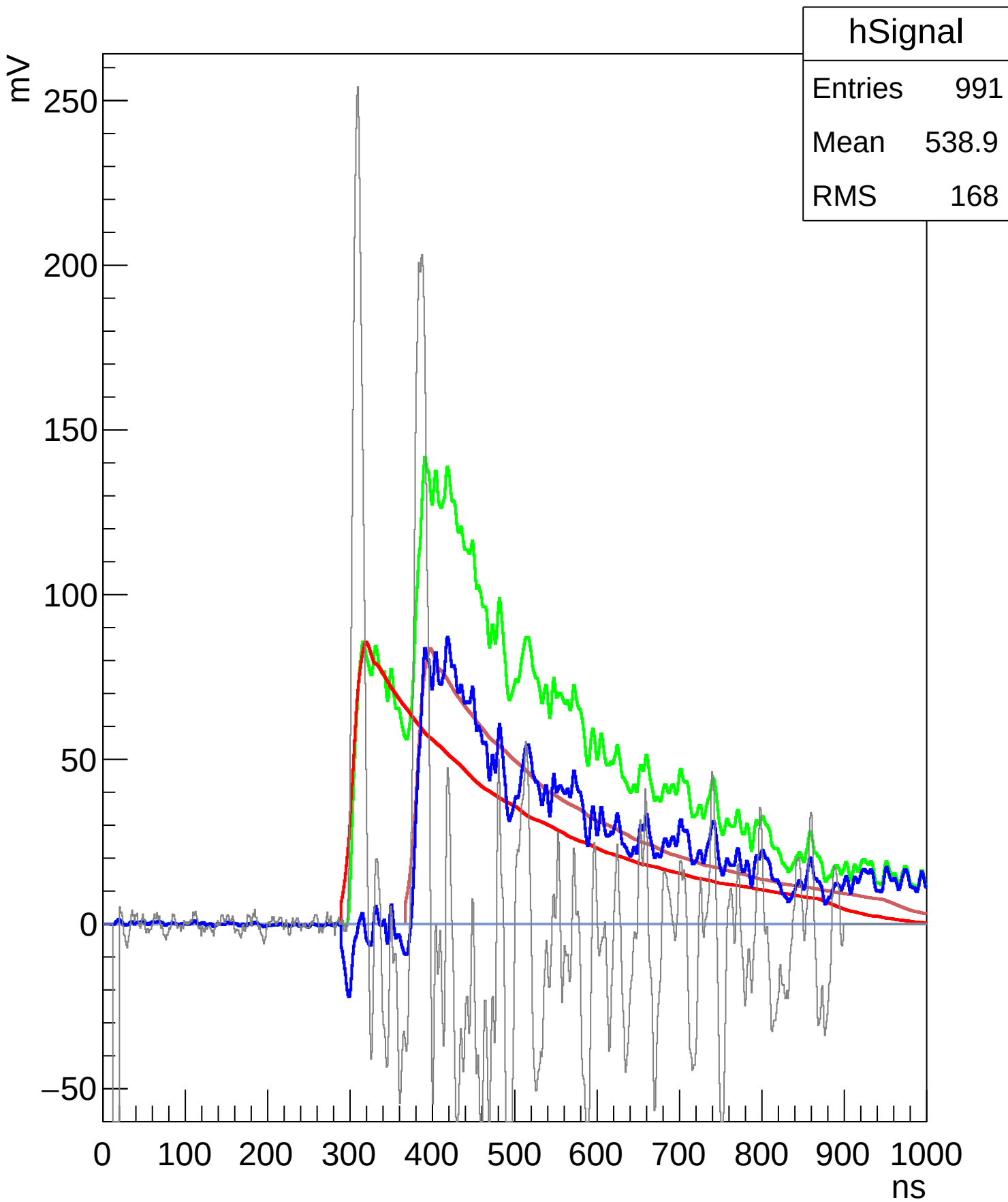
ns



hSignal

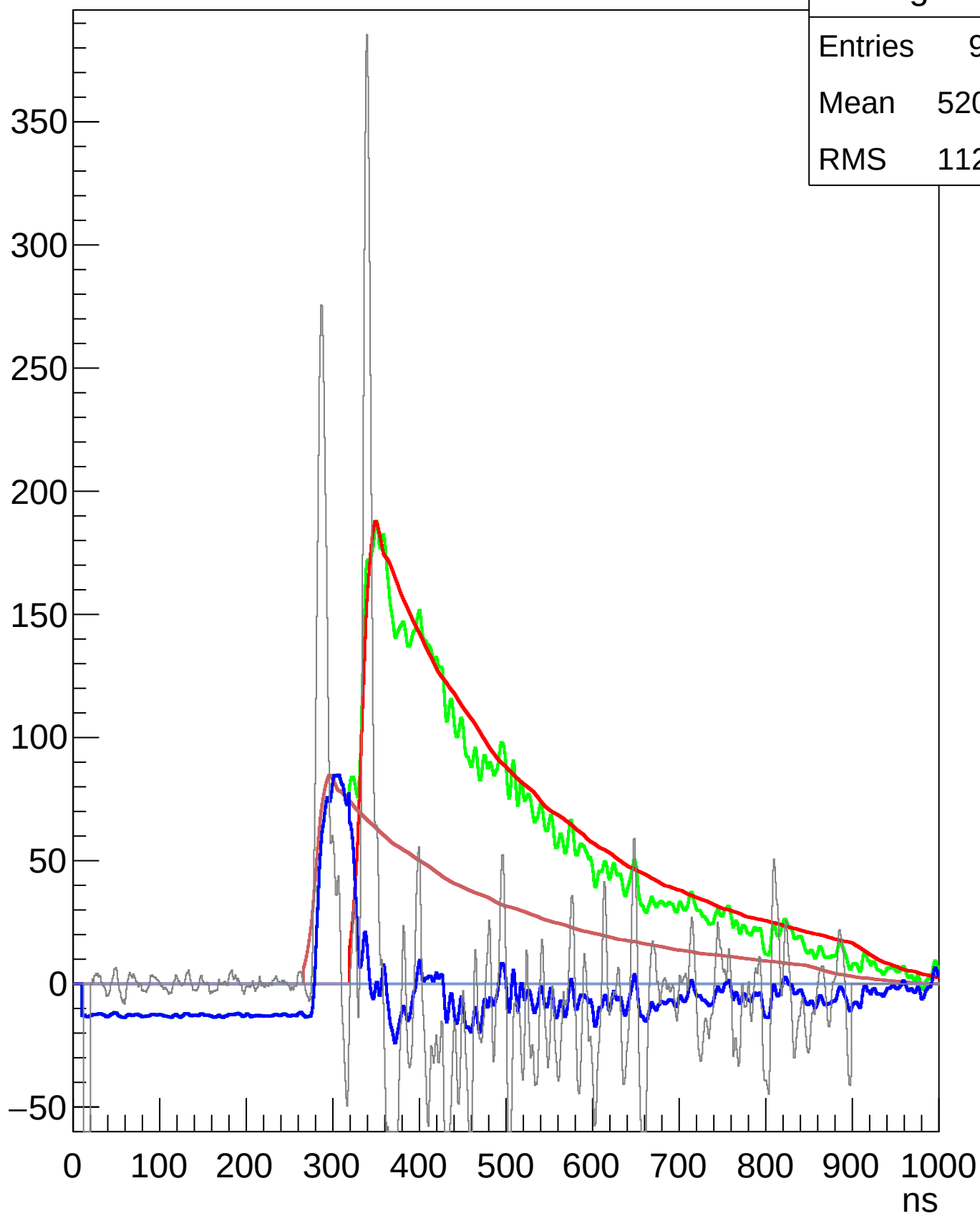


hSignal



hSignal

mV



hSignal

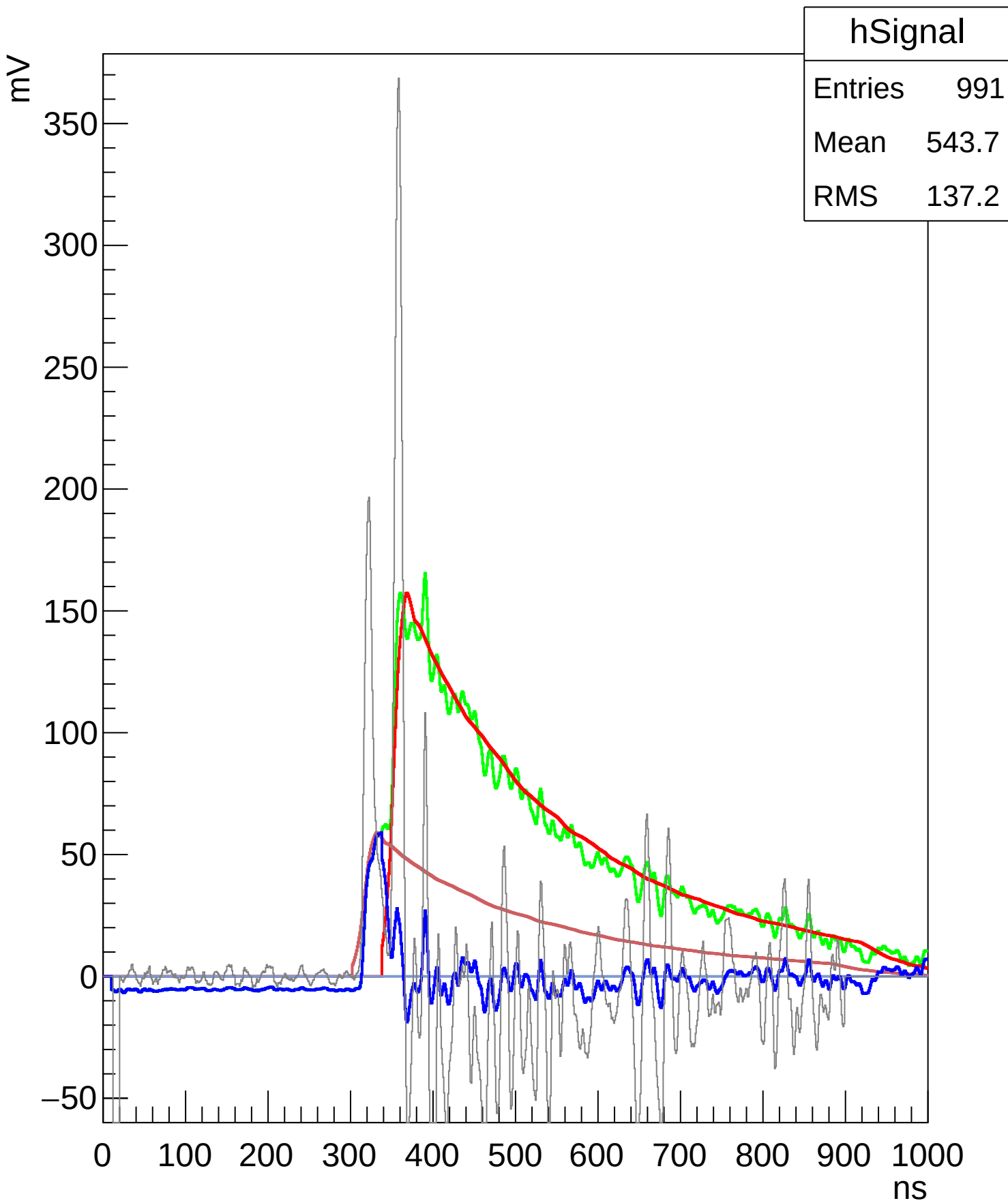
Entries 991

Mean 520.5

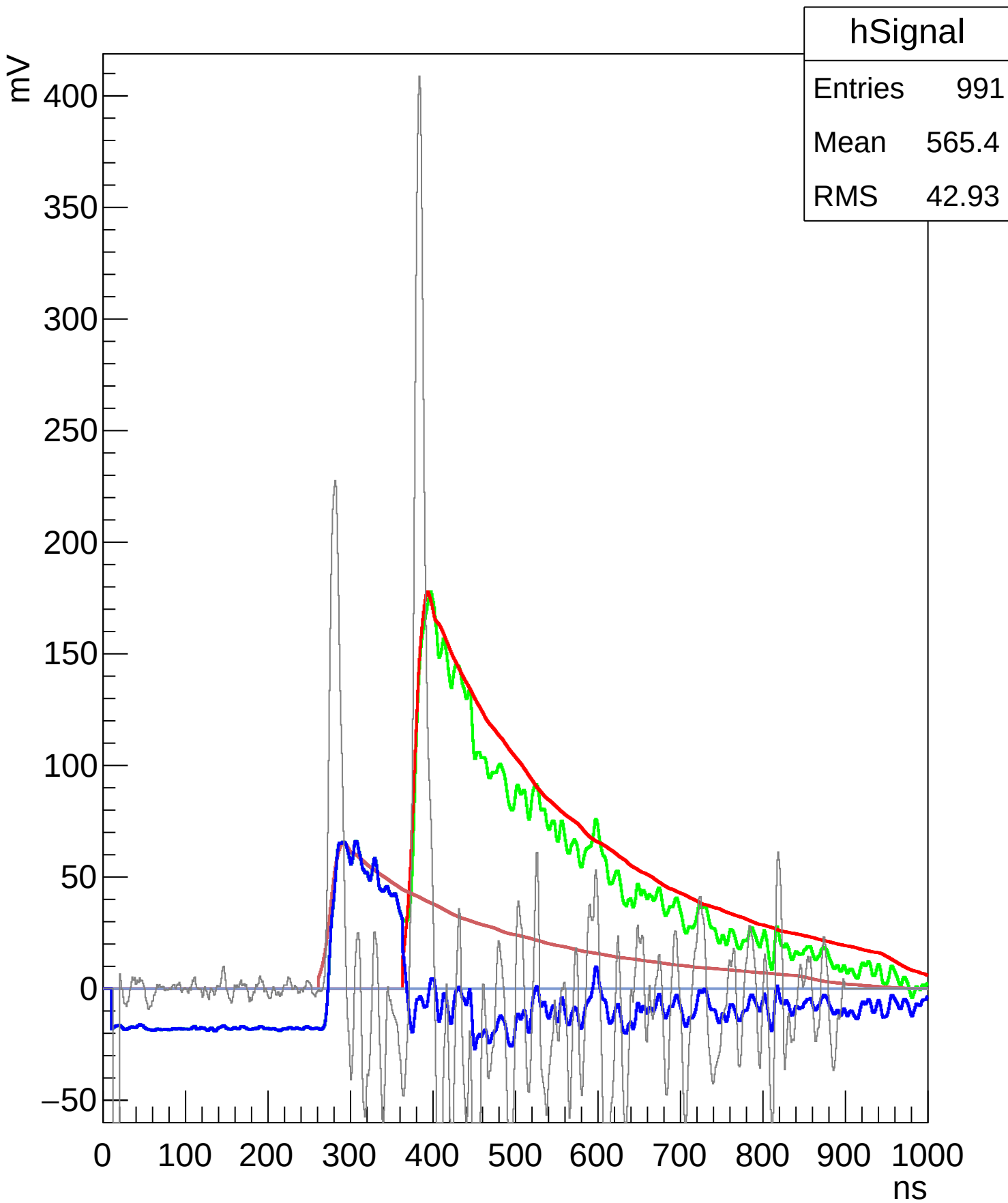
RMS 112.4

ns

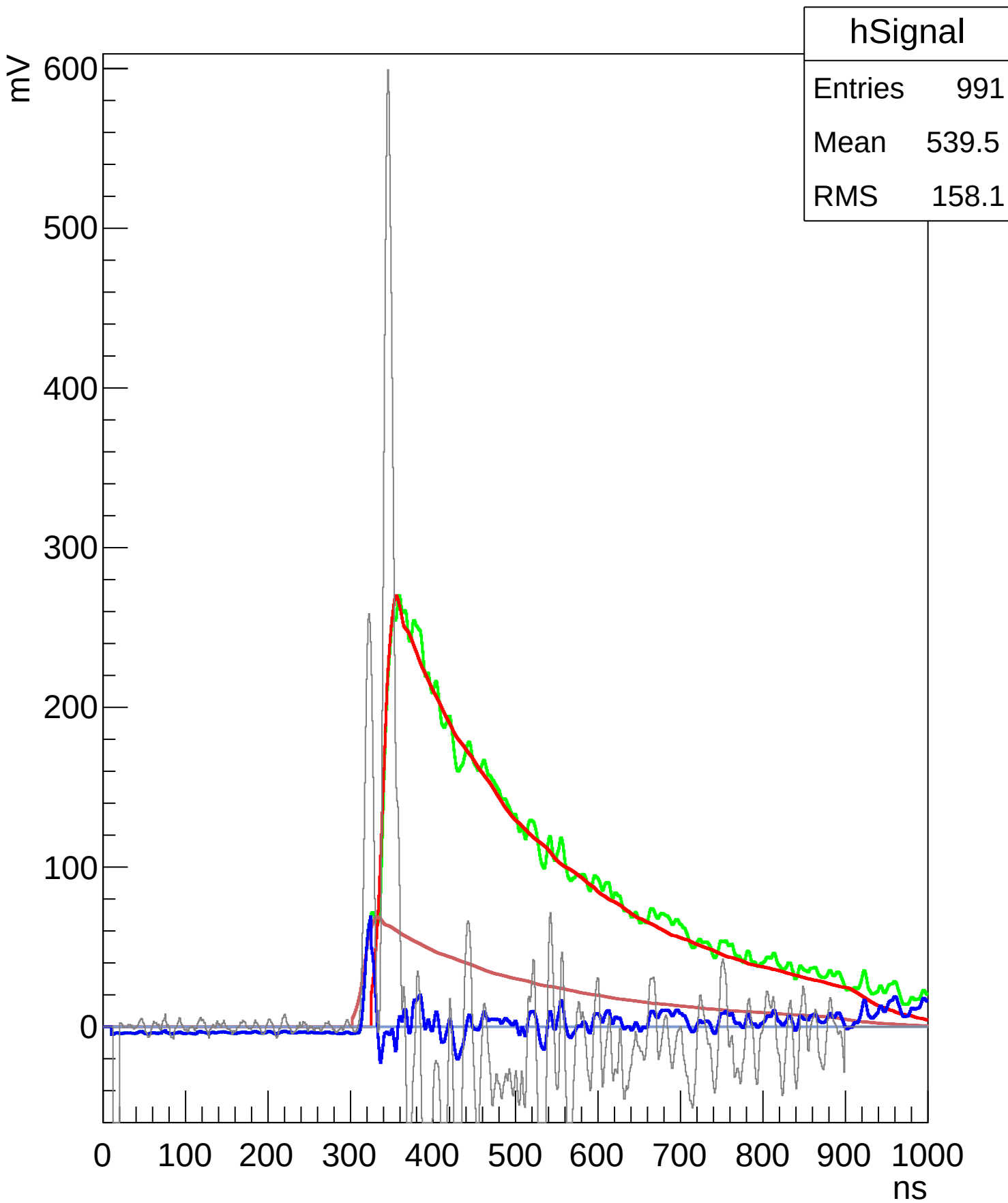
hSignal



hSignal

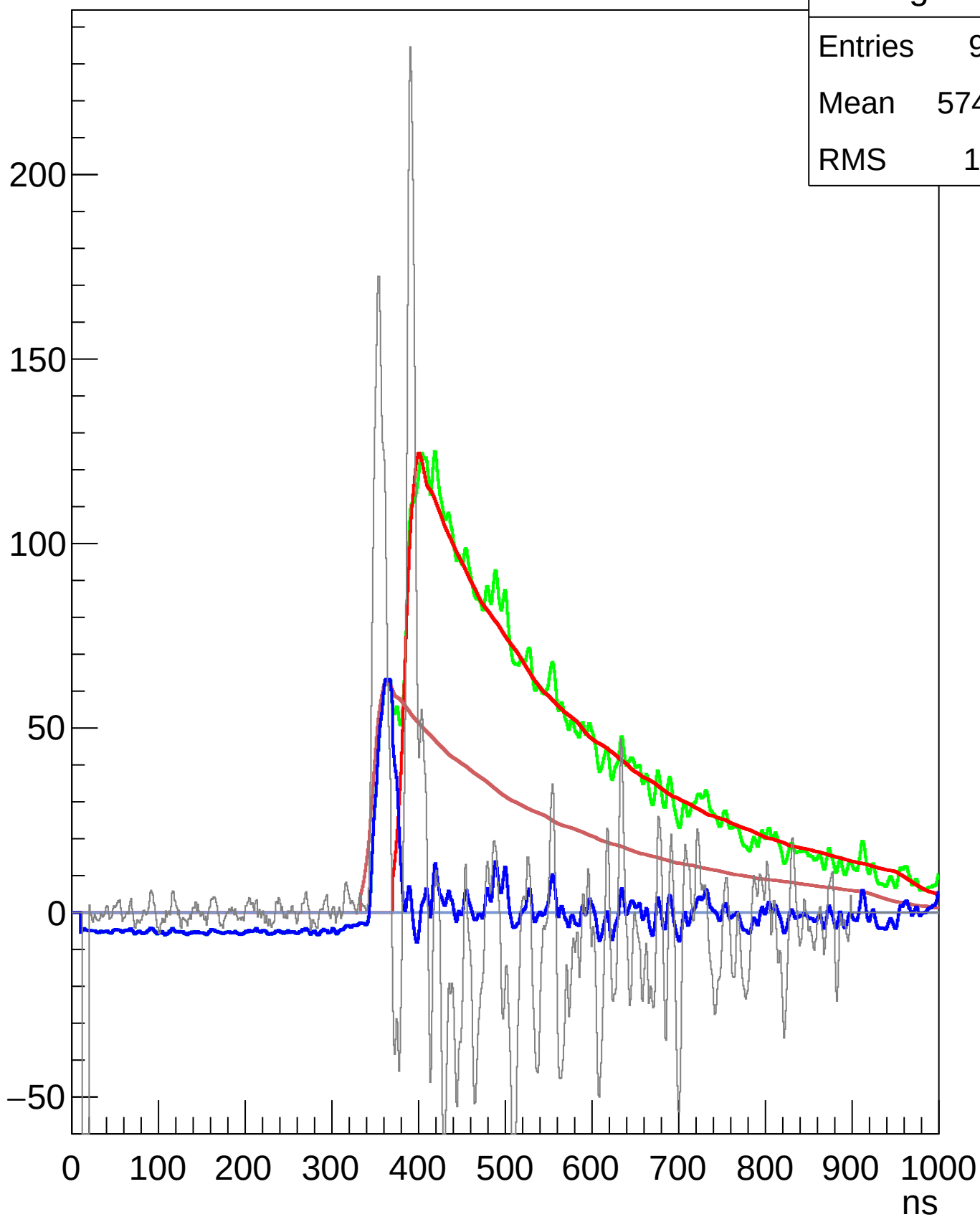


hSignal

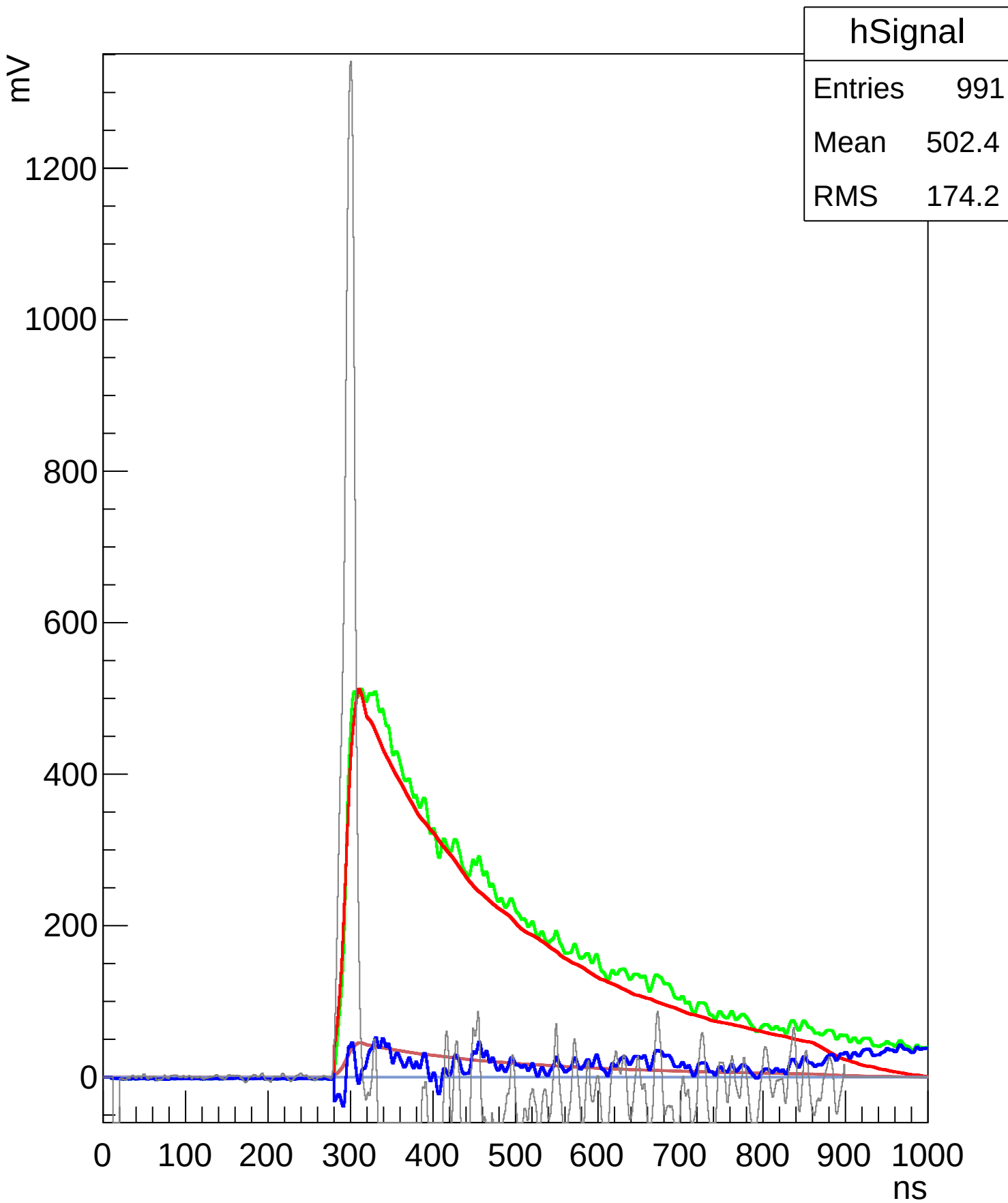


hSignal

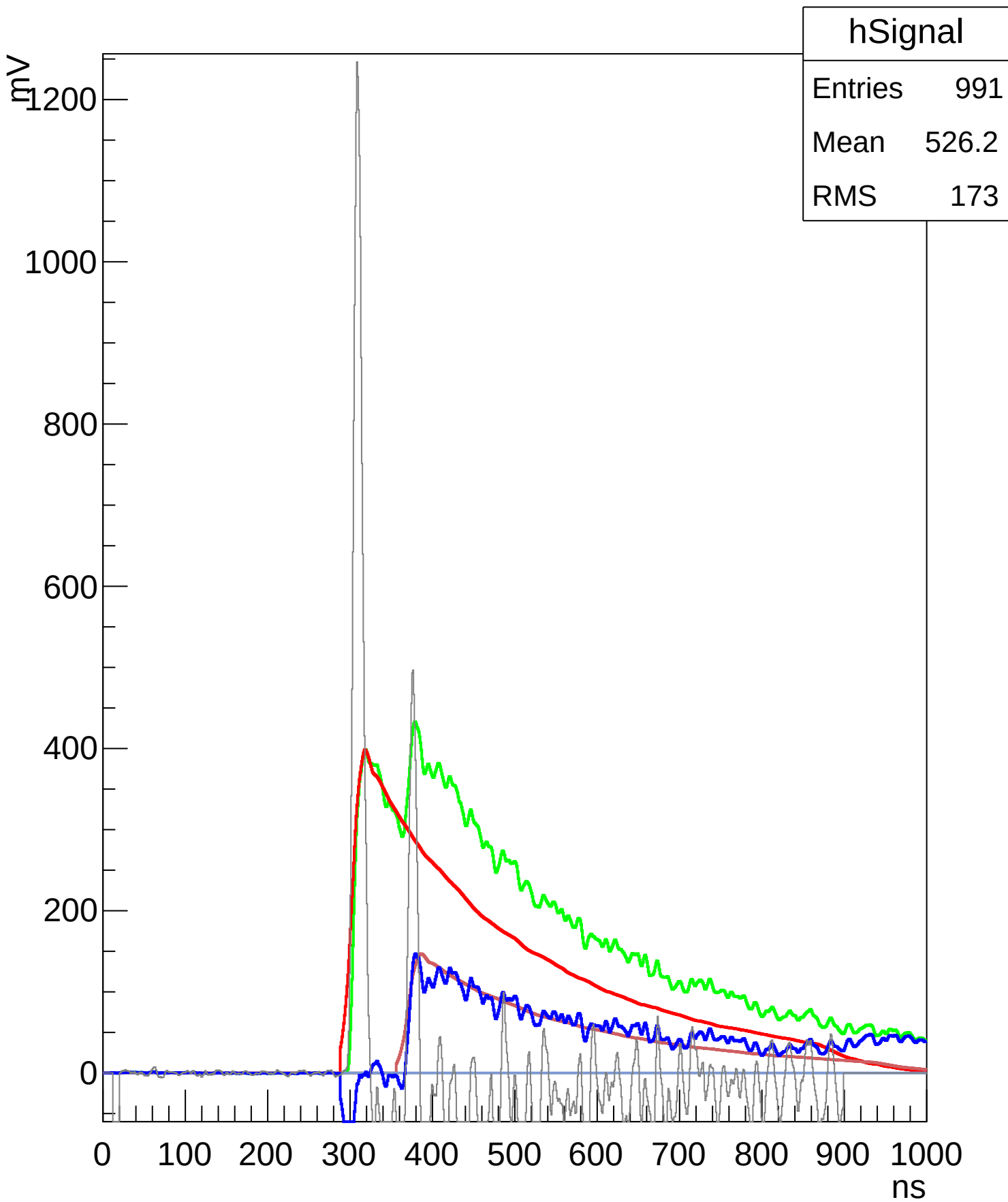
mV



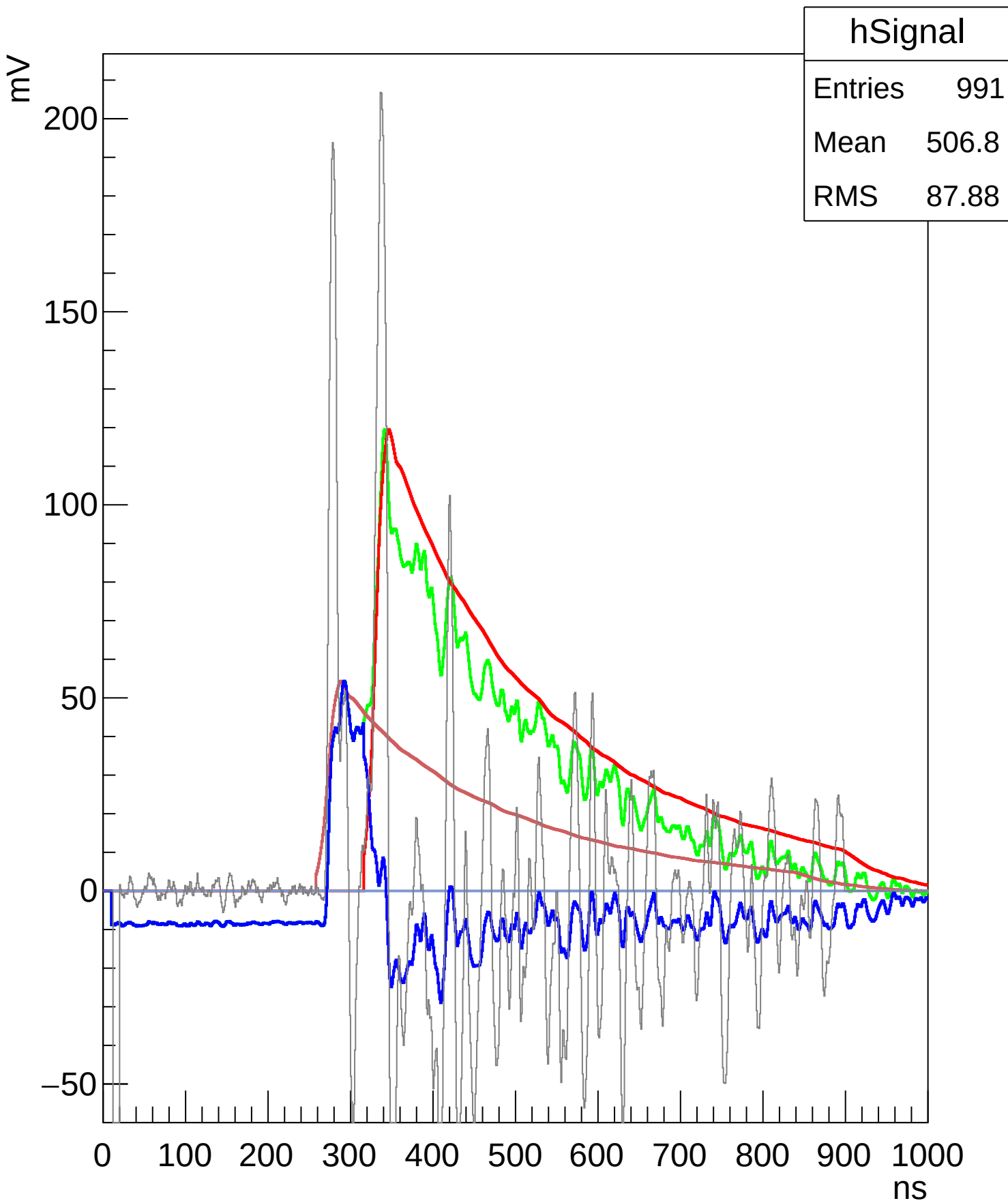
hSignal



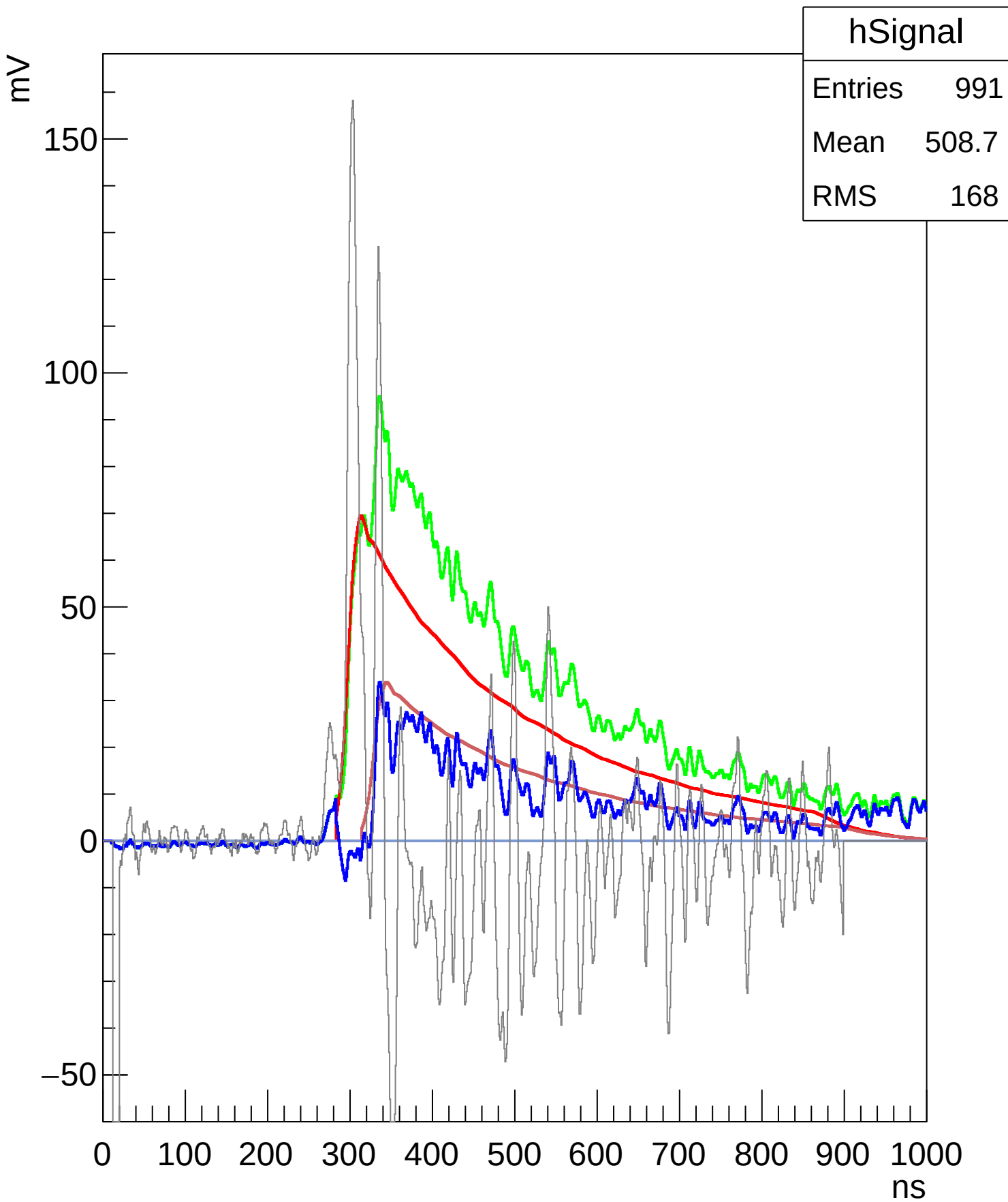
hSignal



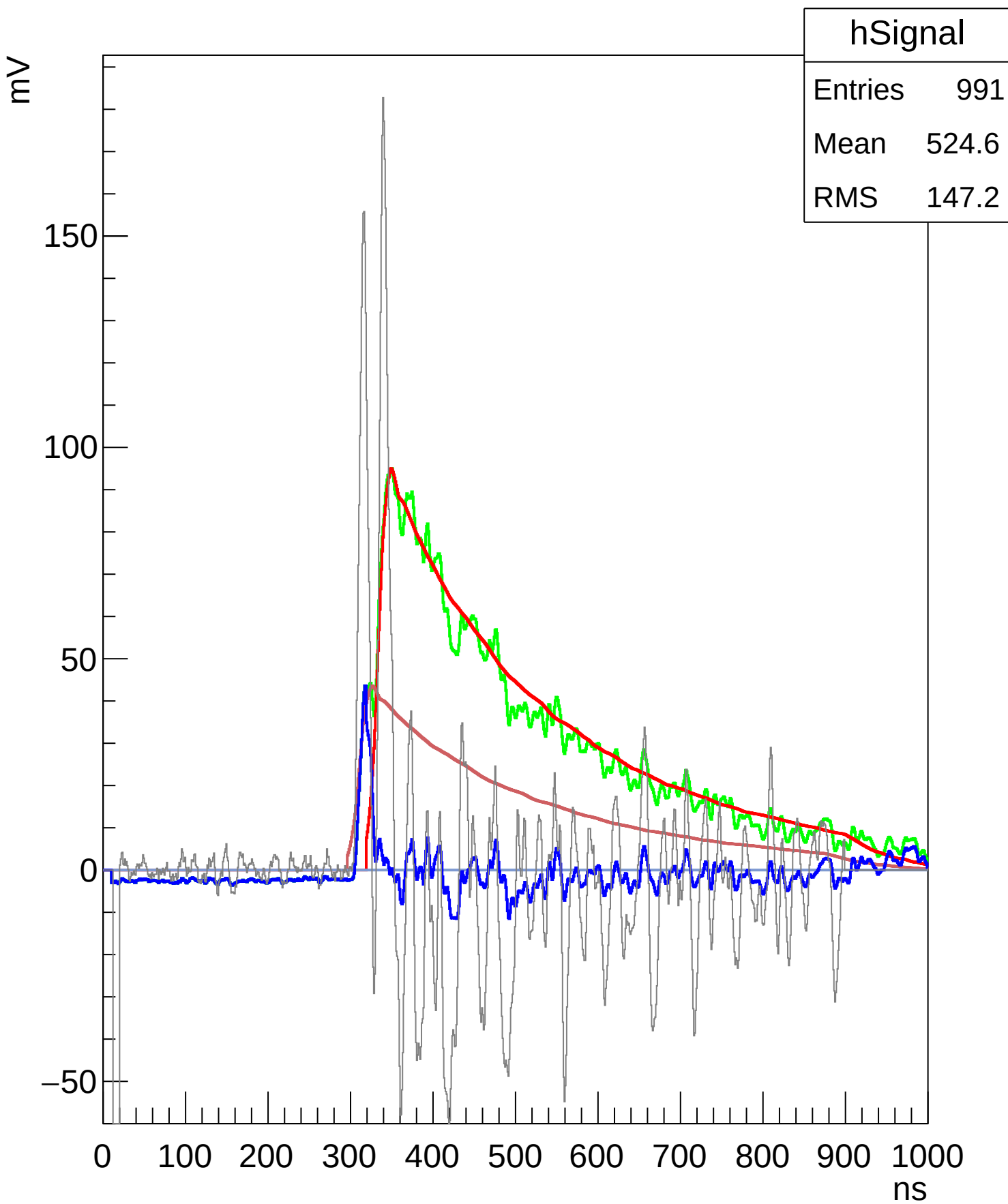
hSignal



hSignal

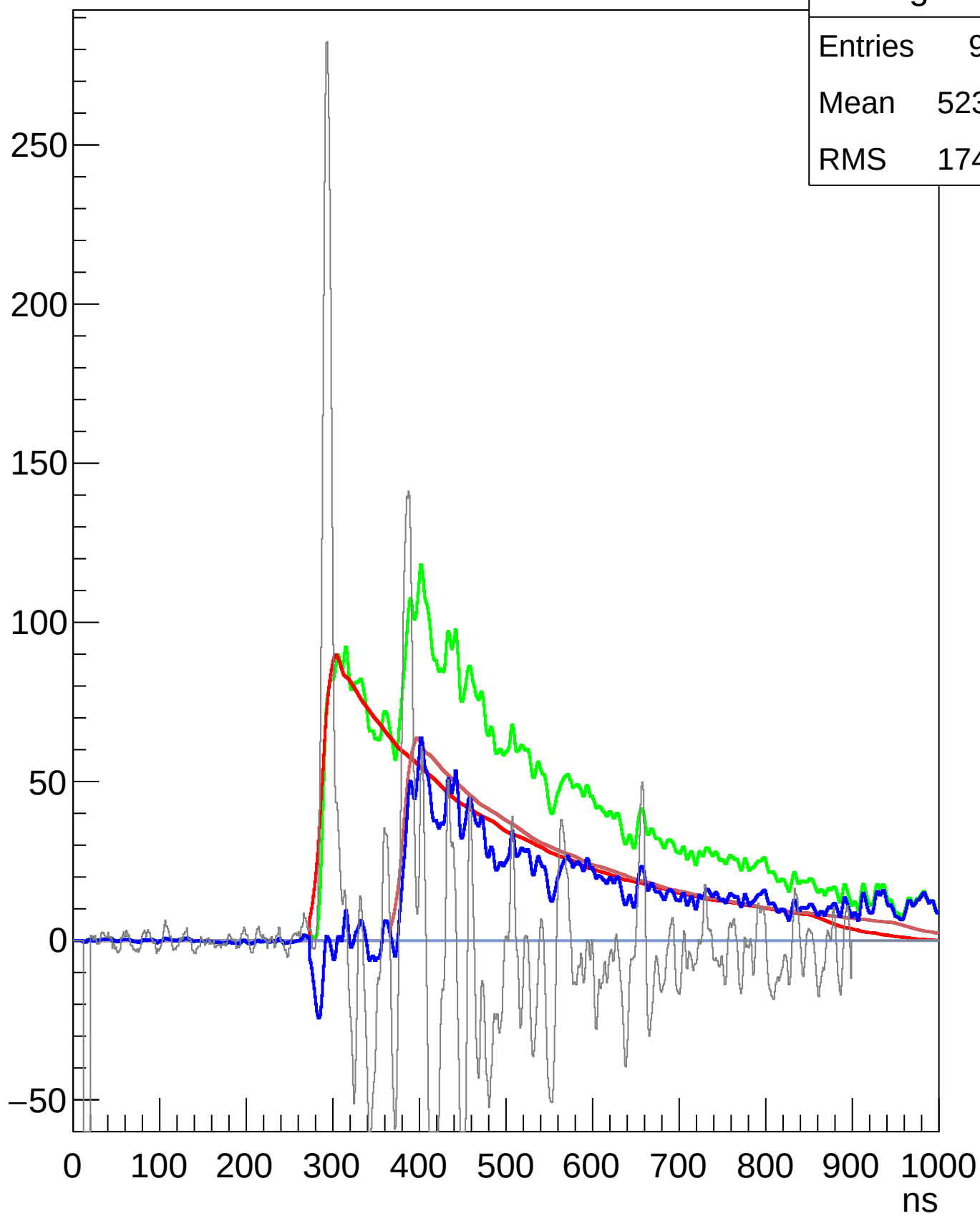


hSignal



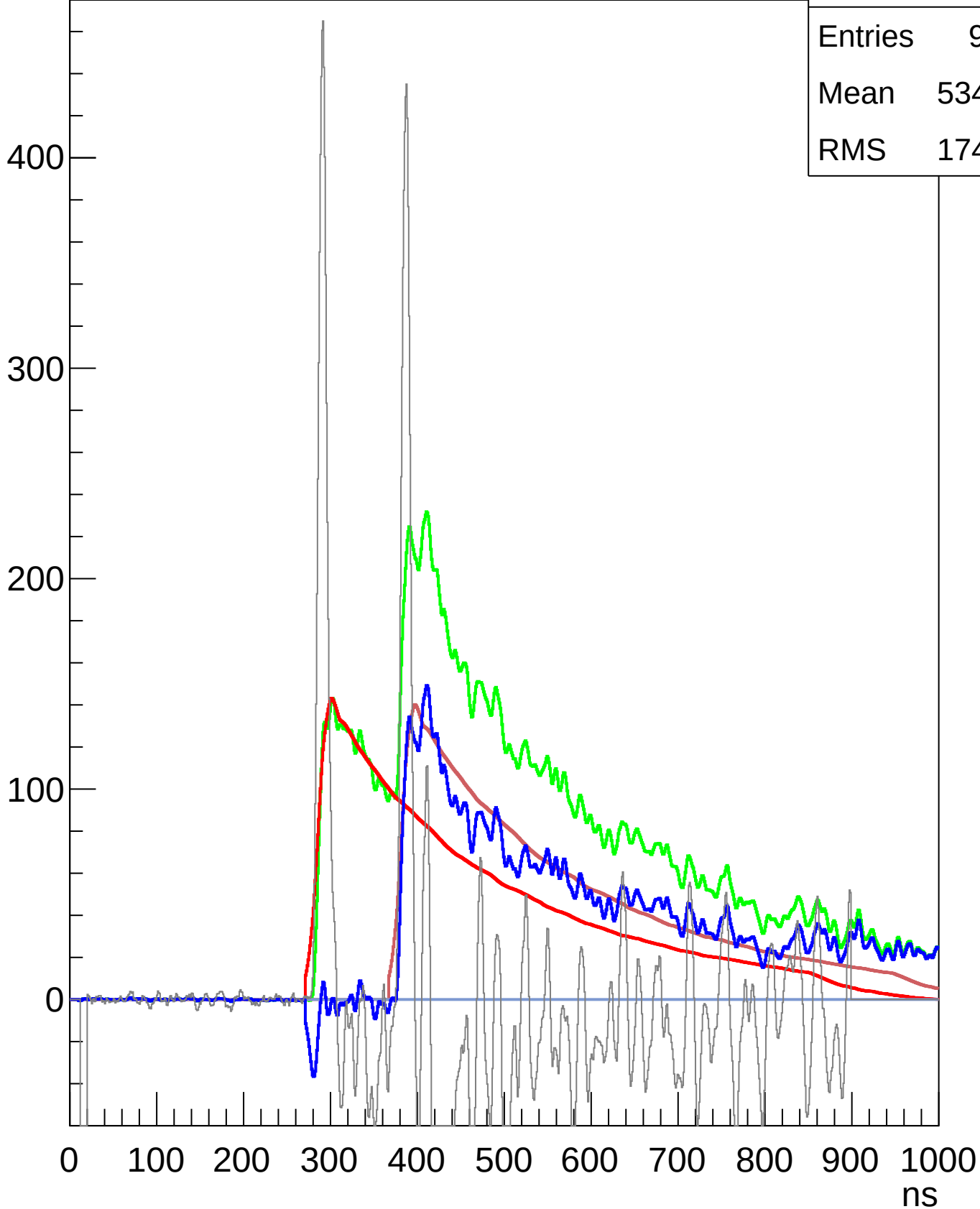
hSignal

mV

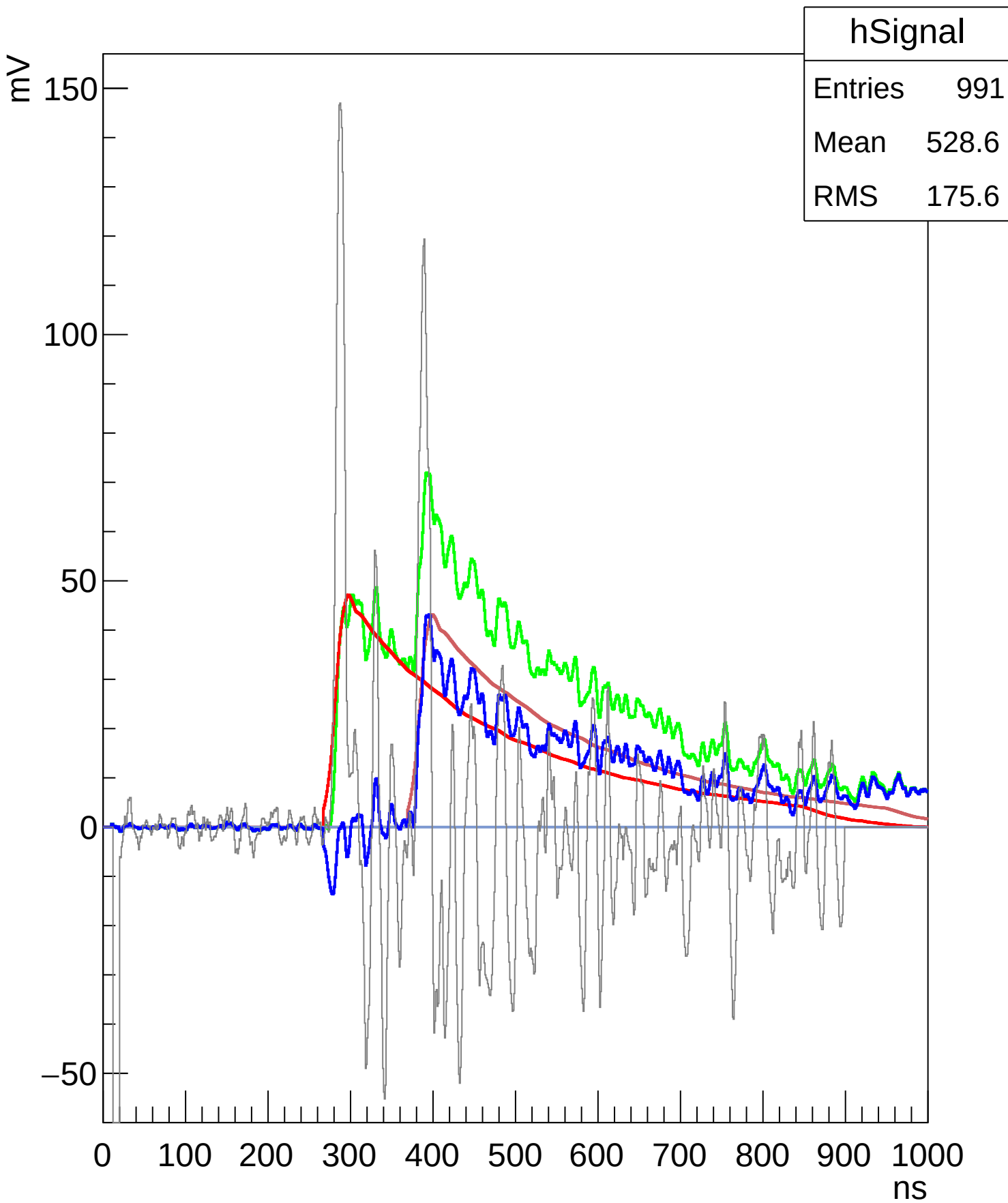


hSignal

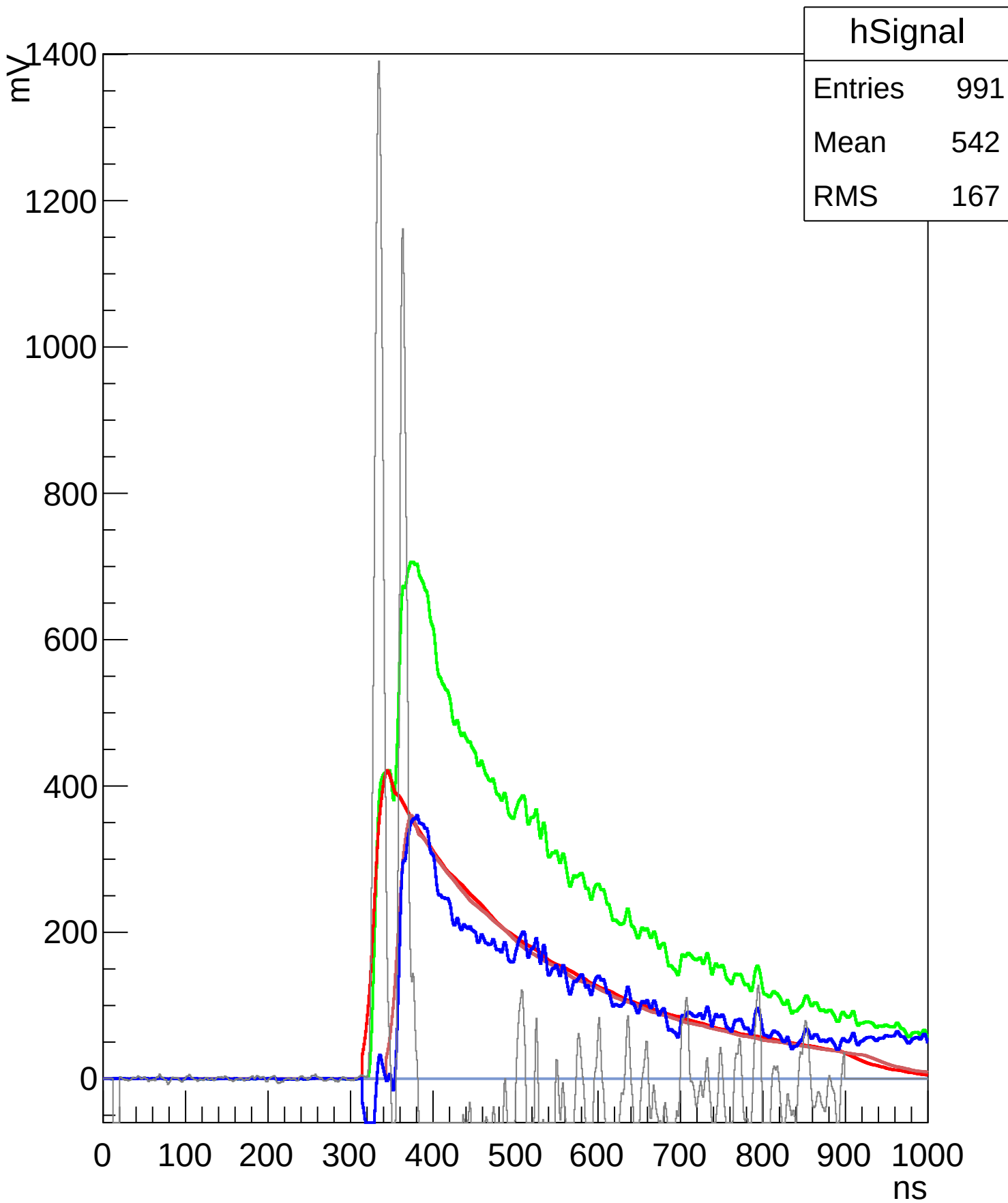
mV



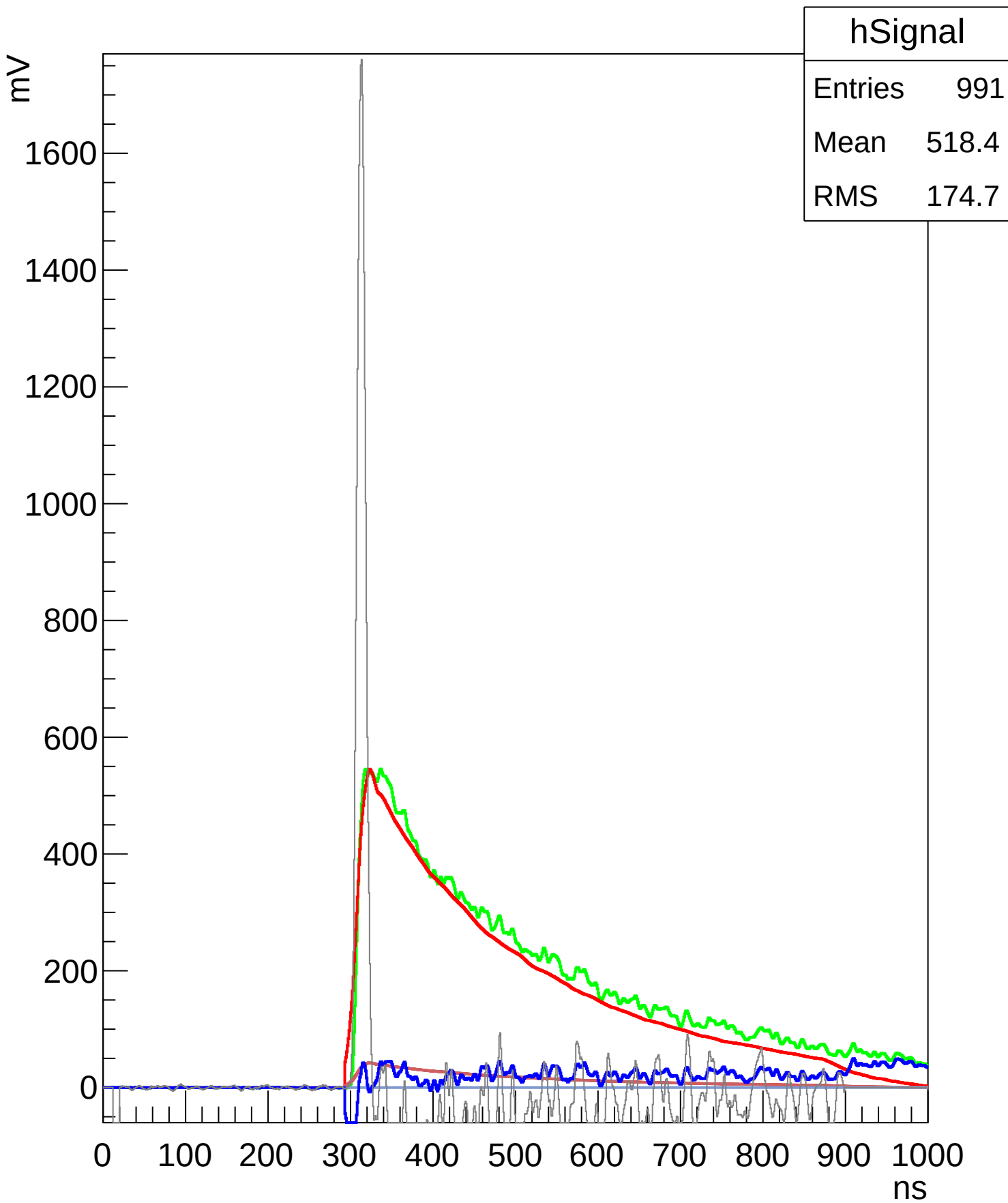
hSignal



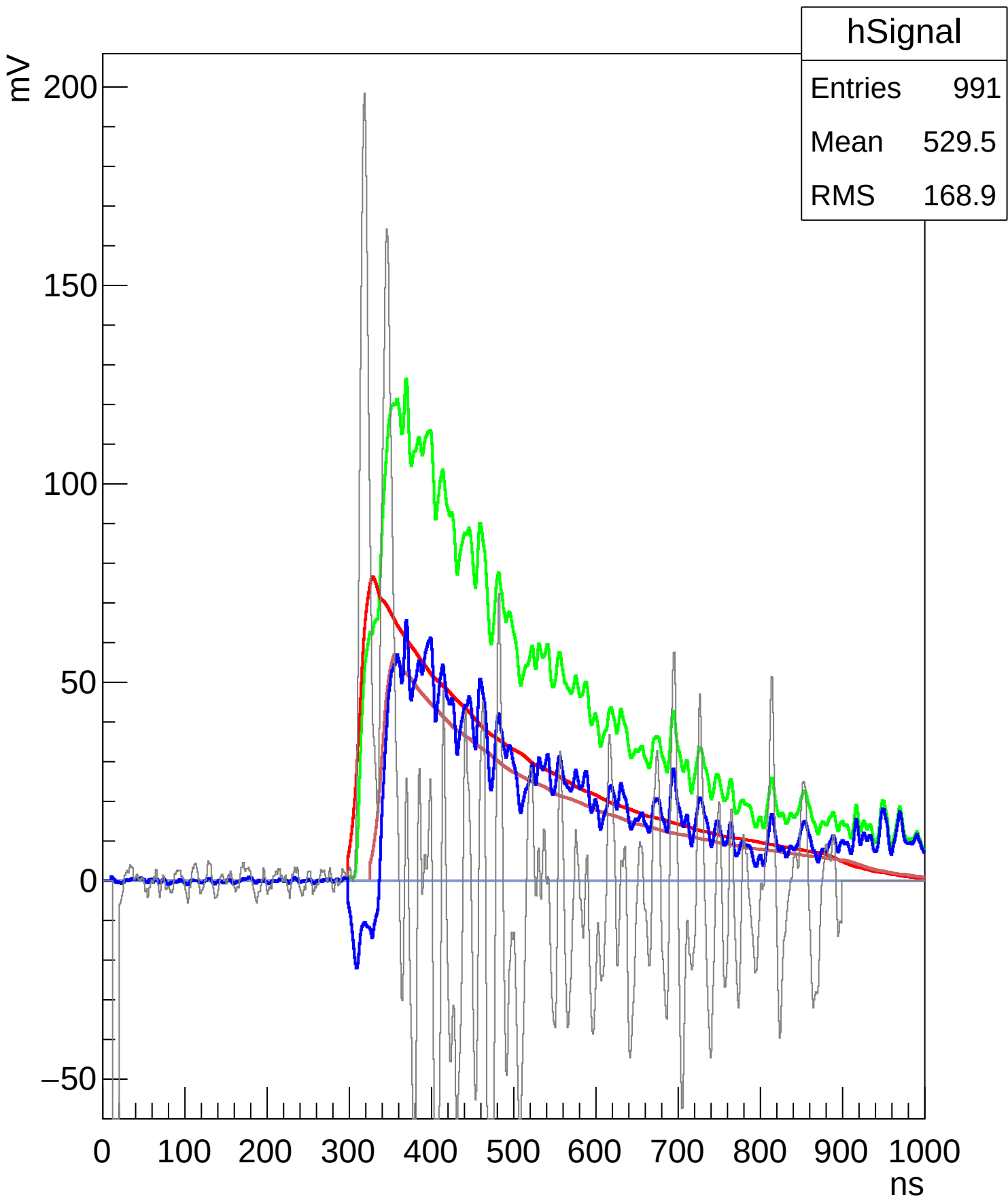
hSignal



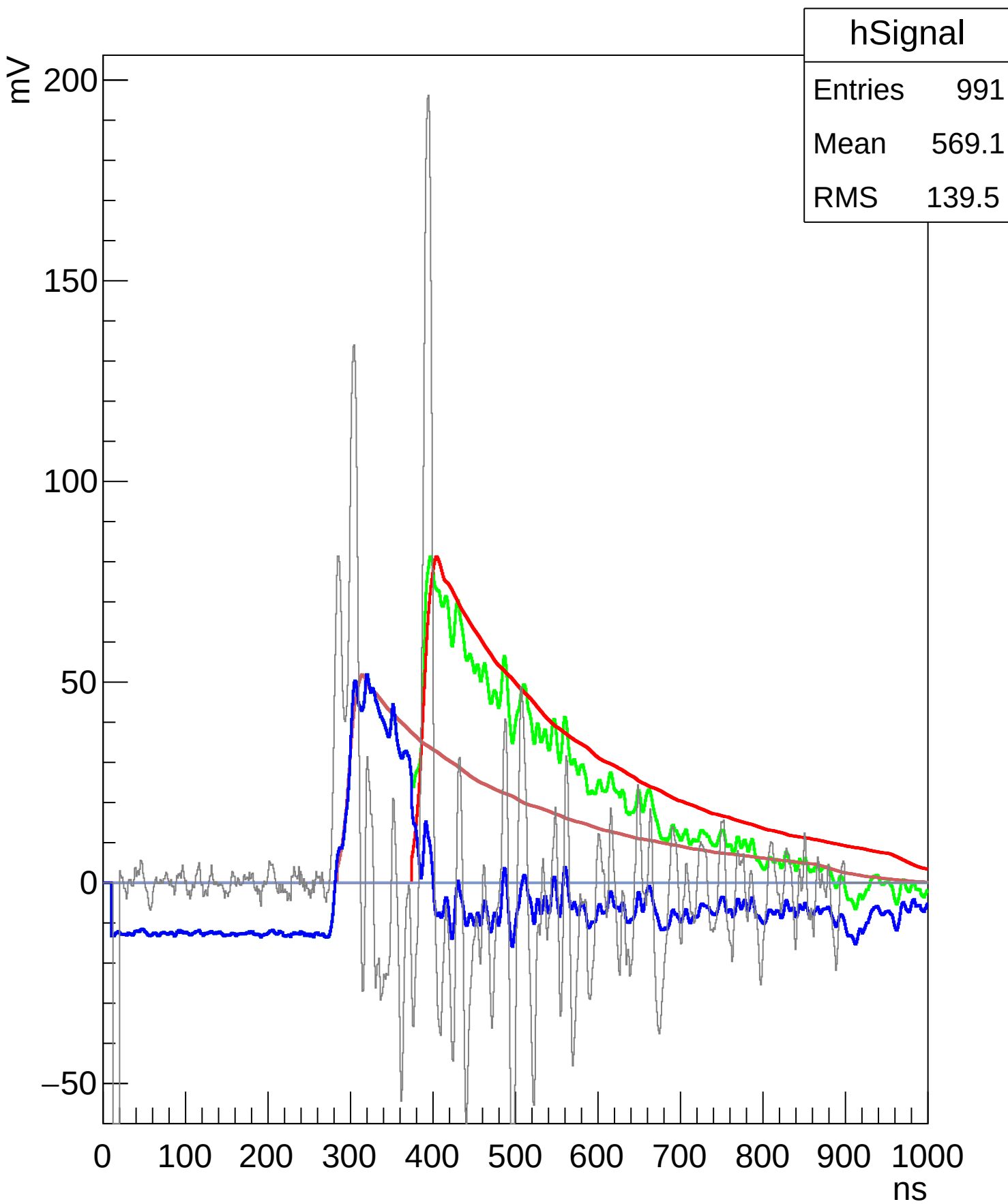
hSignal



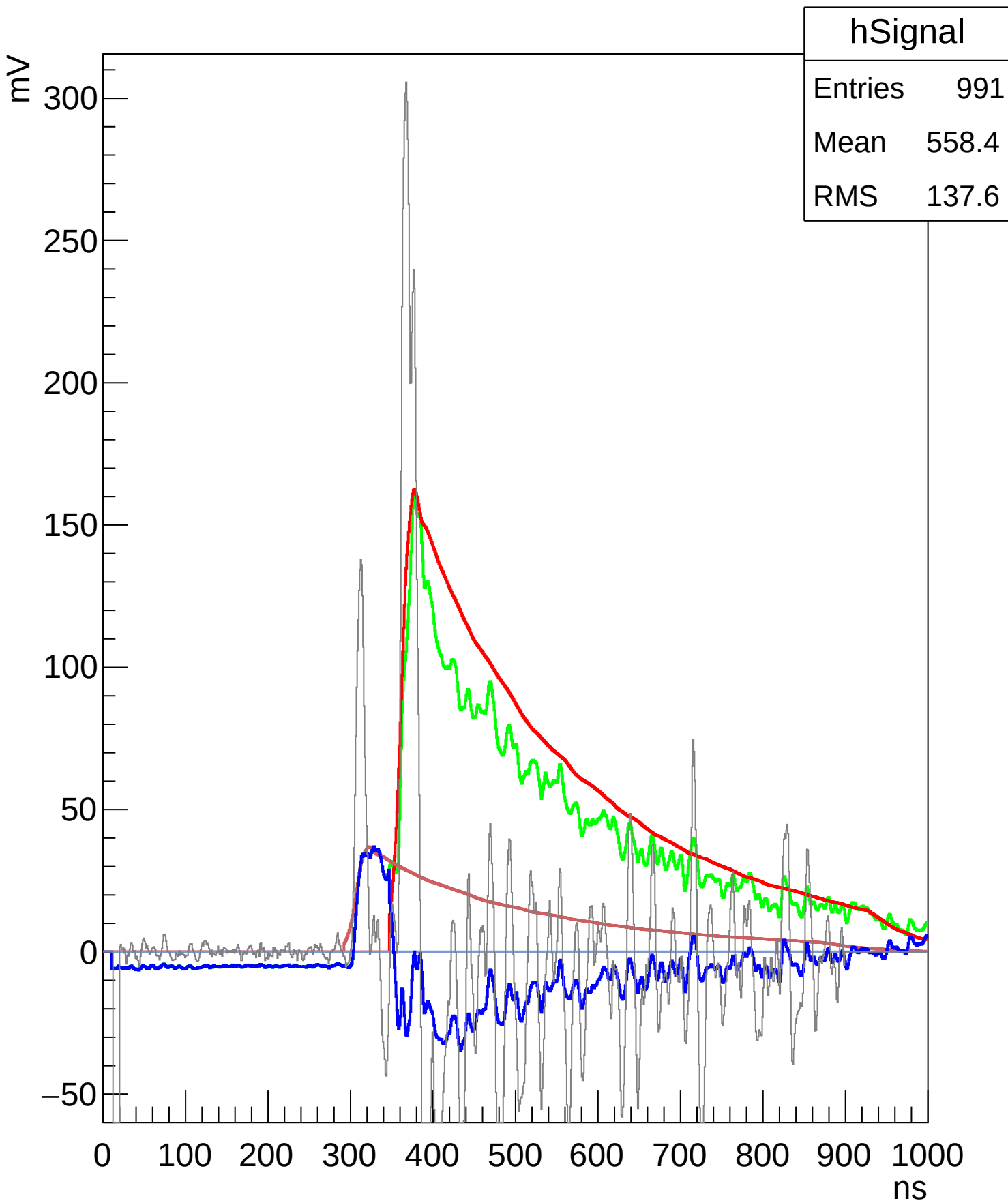
hSignal



hSignal

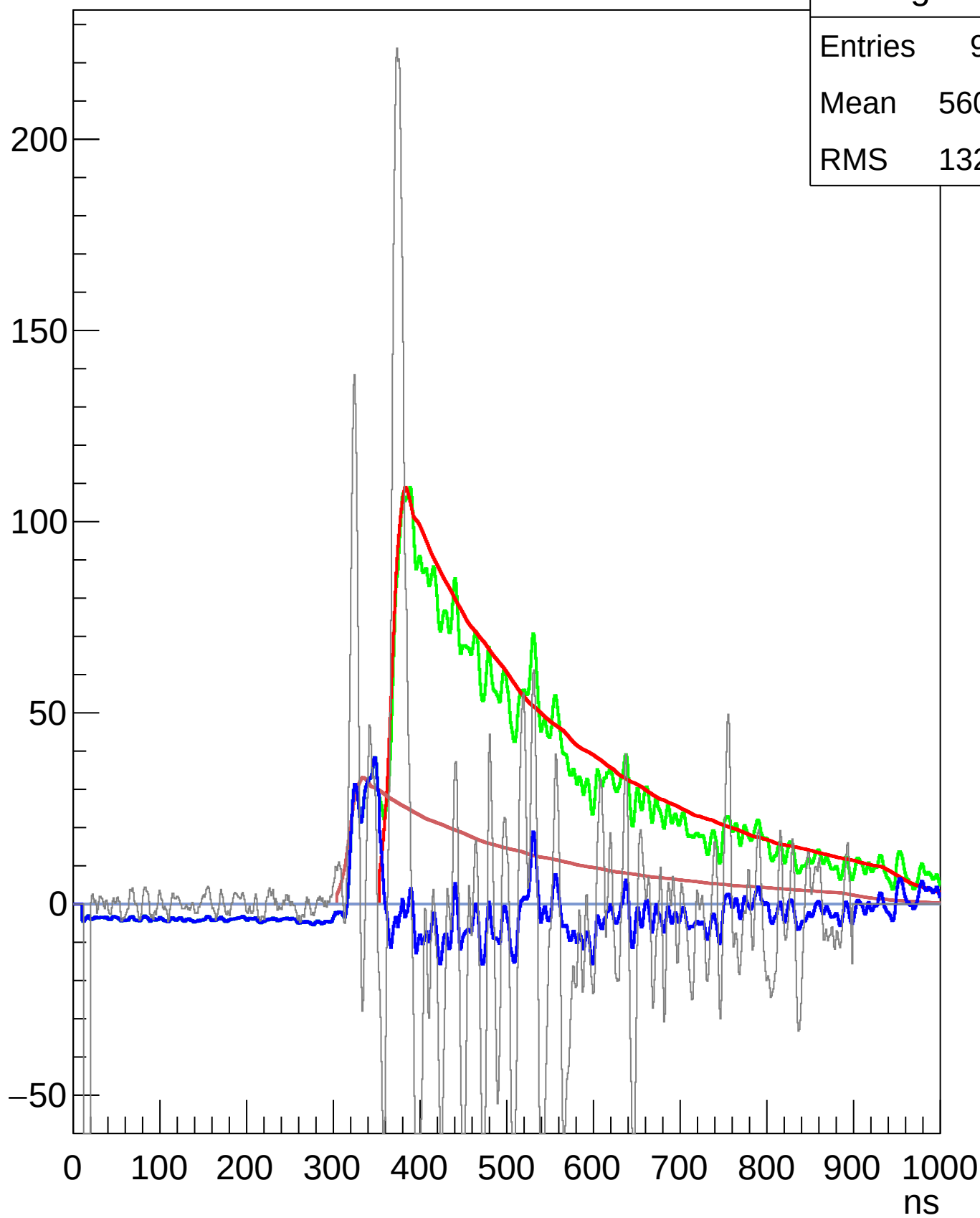


hSignal

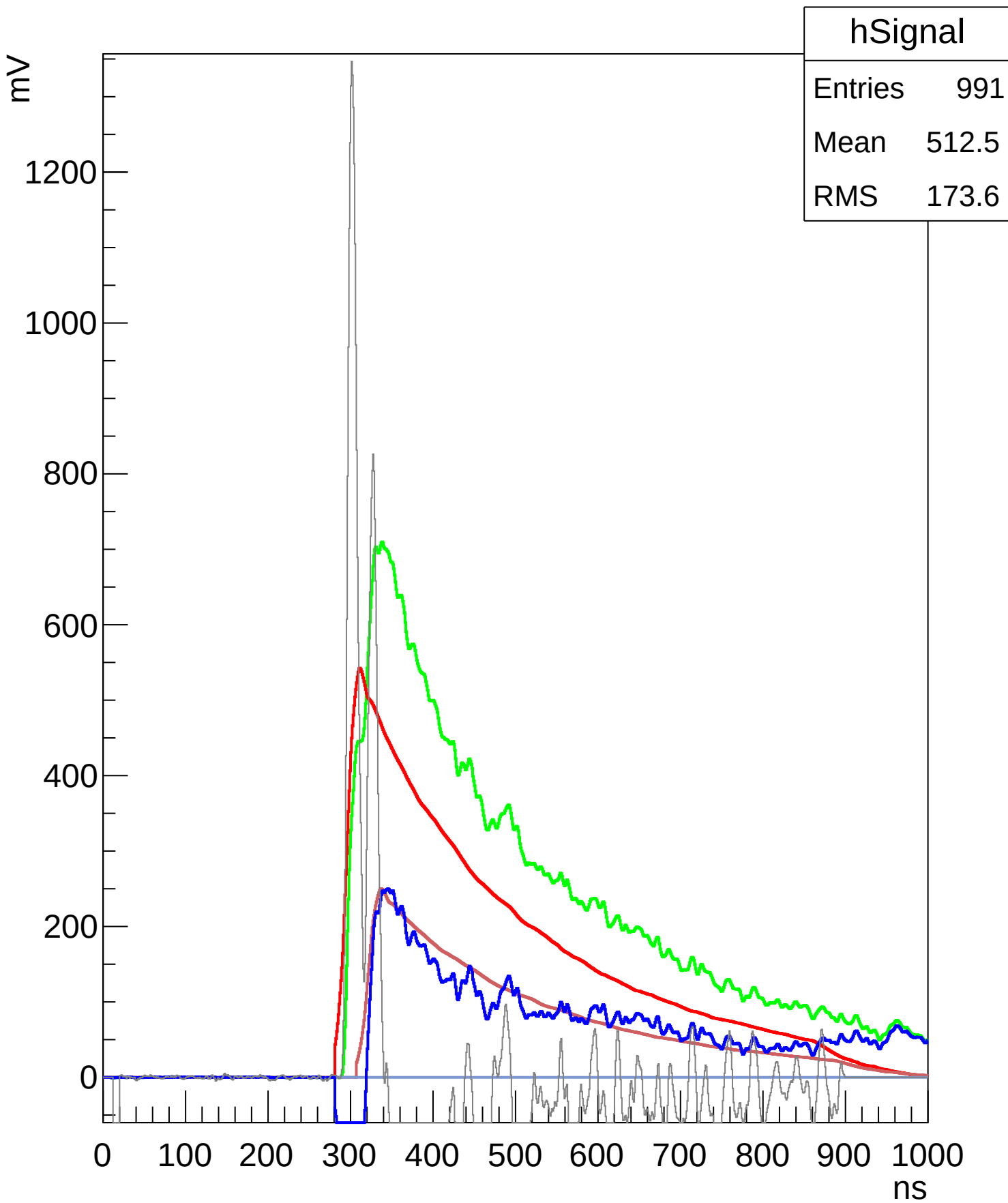


hSignal

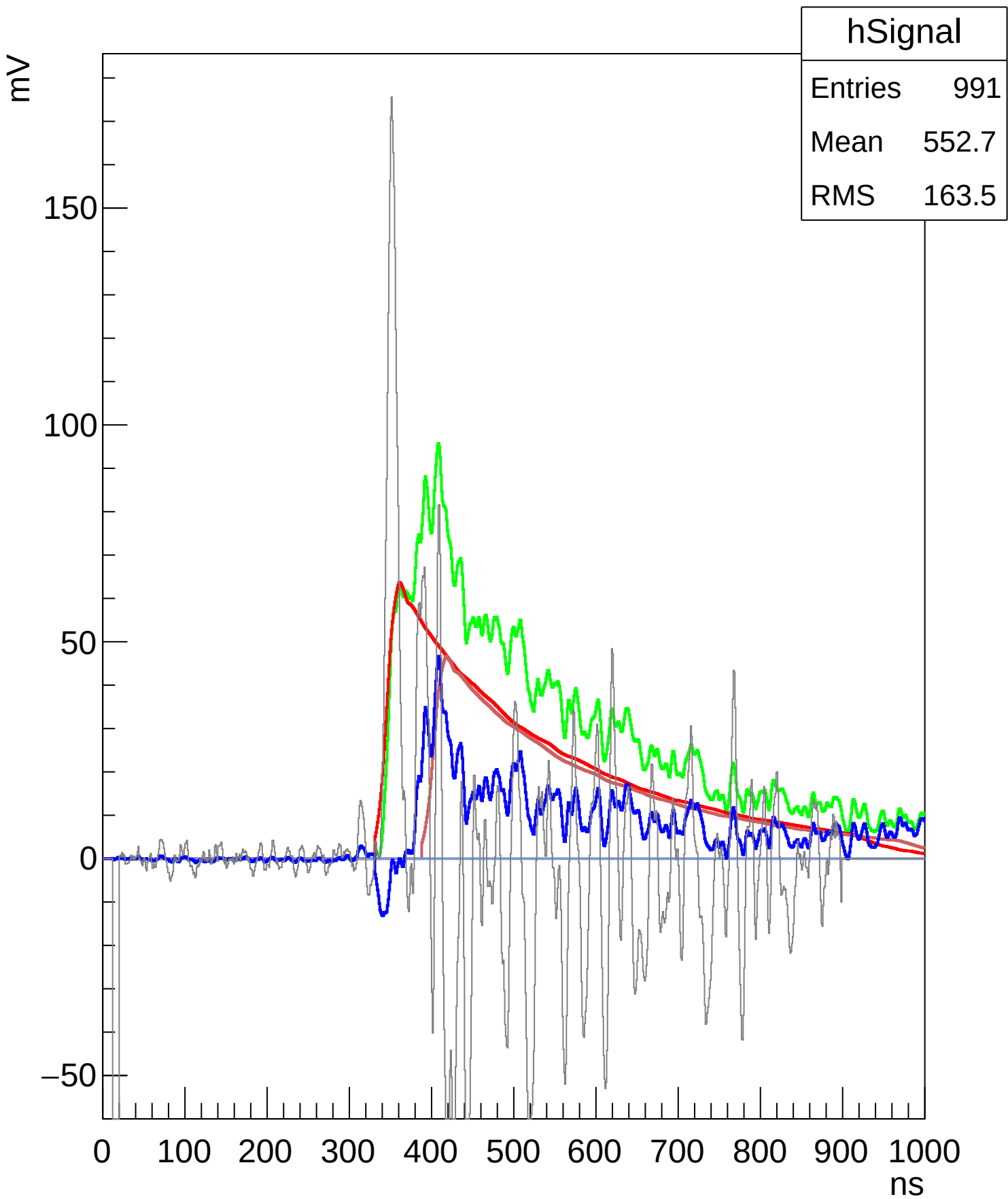
mV



hSignal

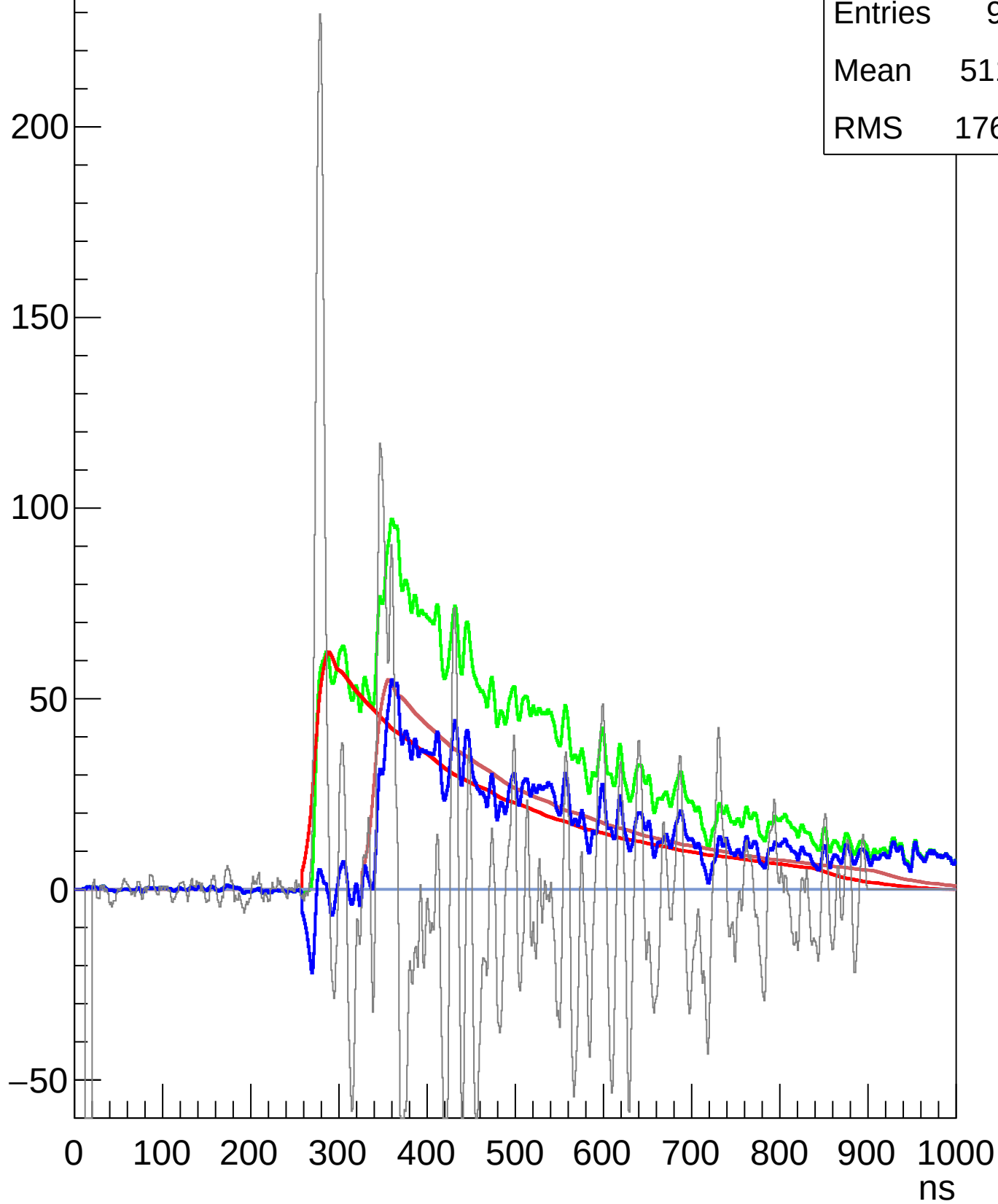


hSignal

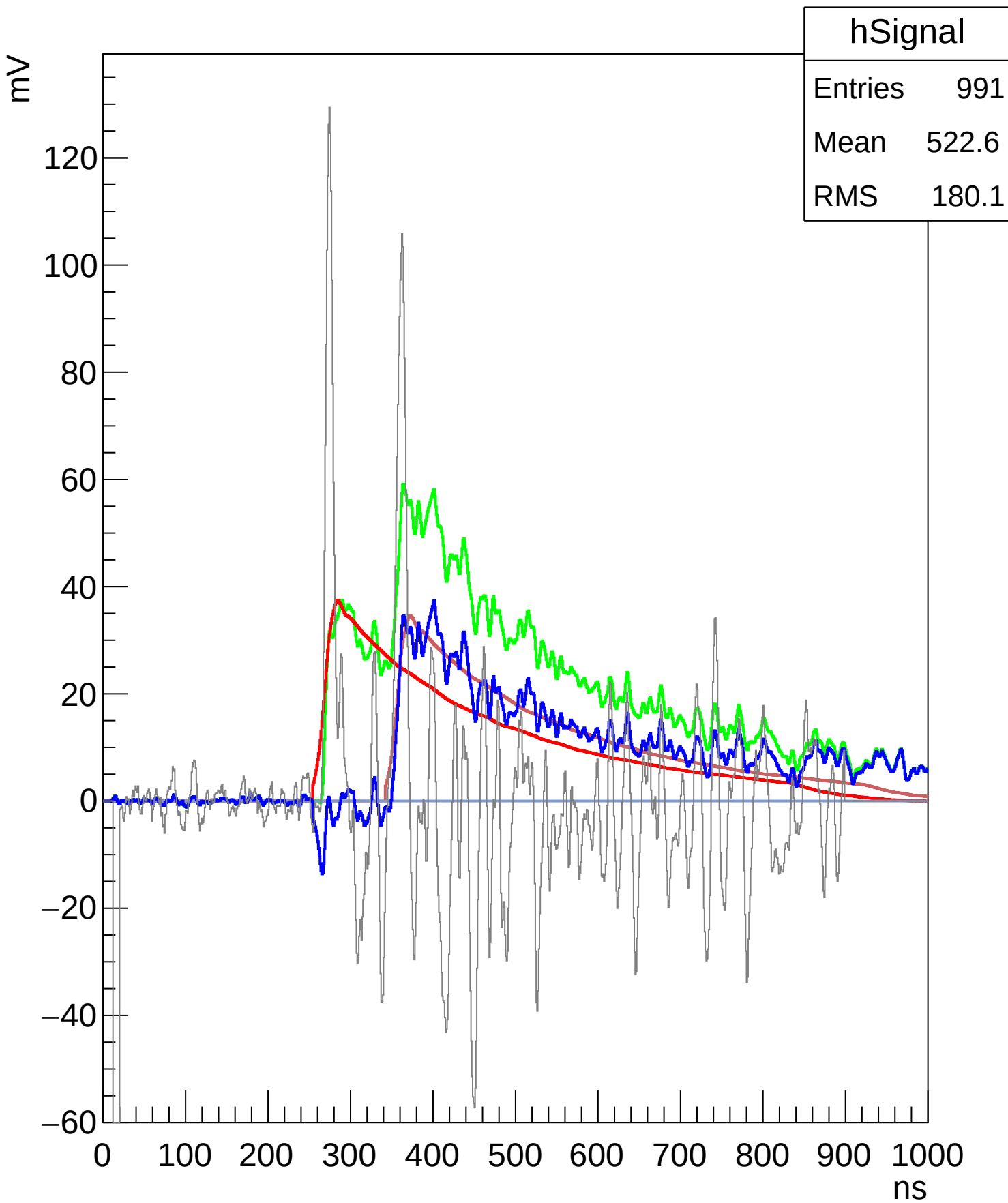


hSignal

mV

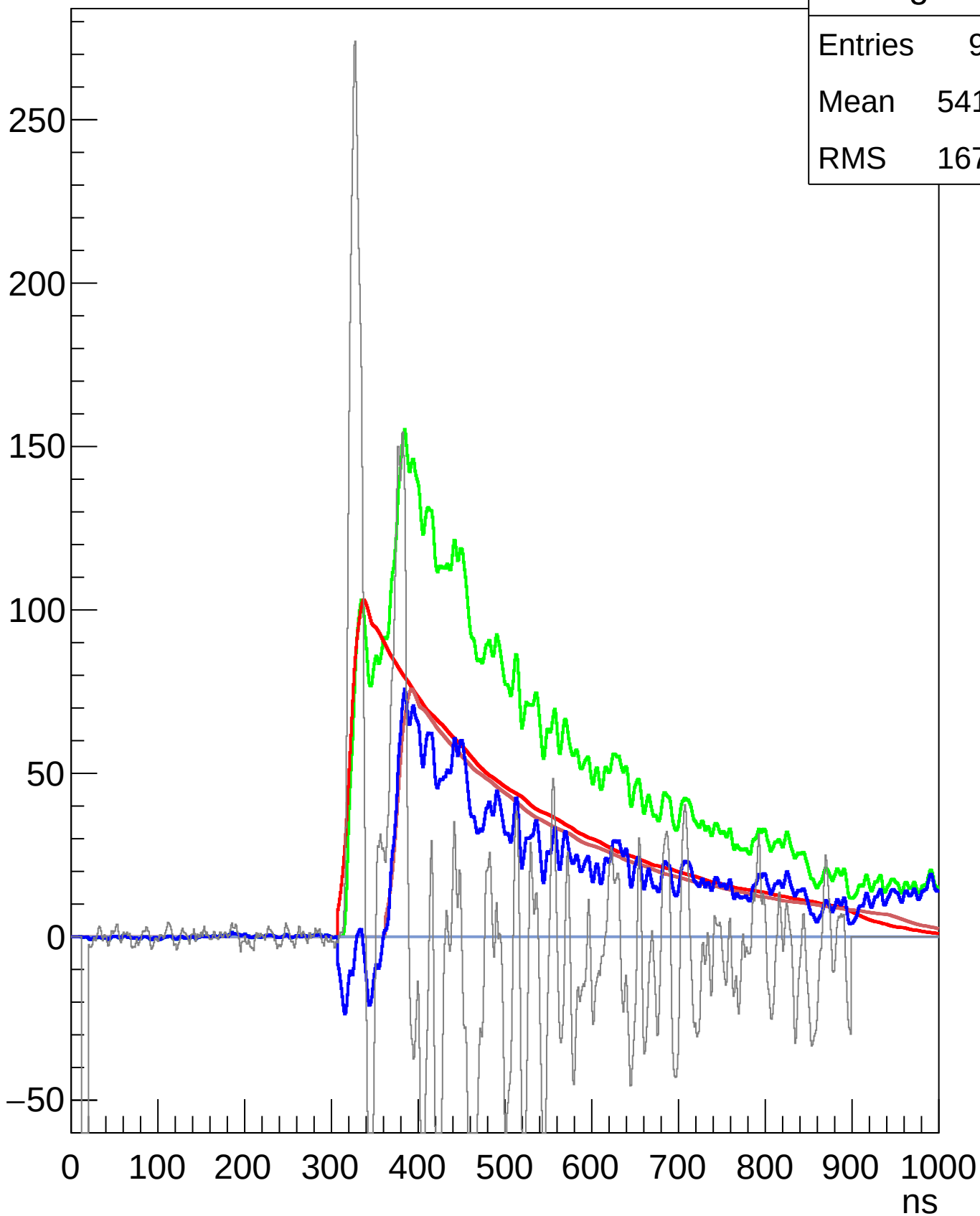


hSignal

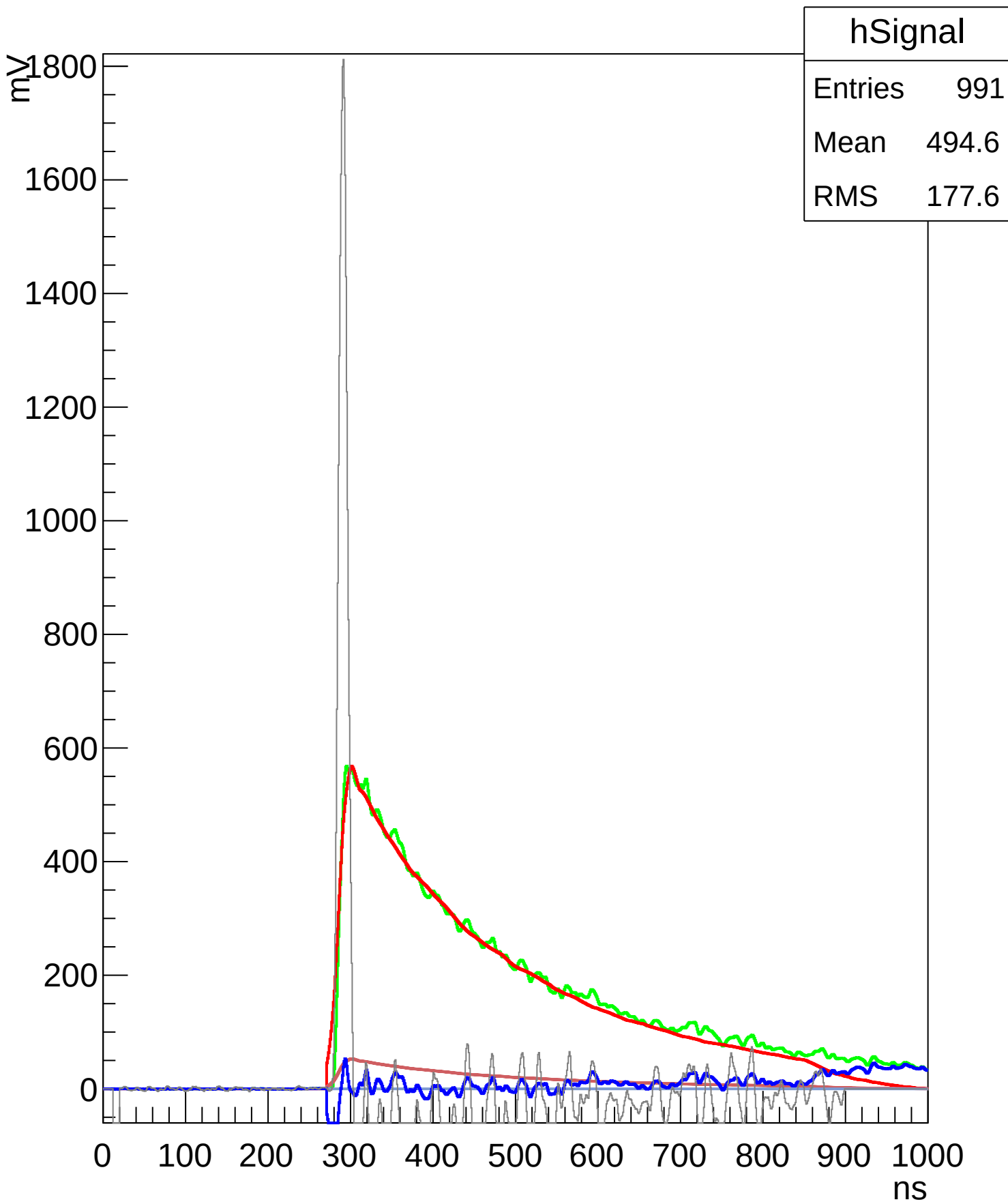


hSignal

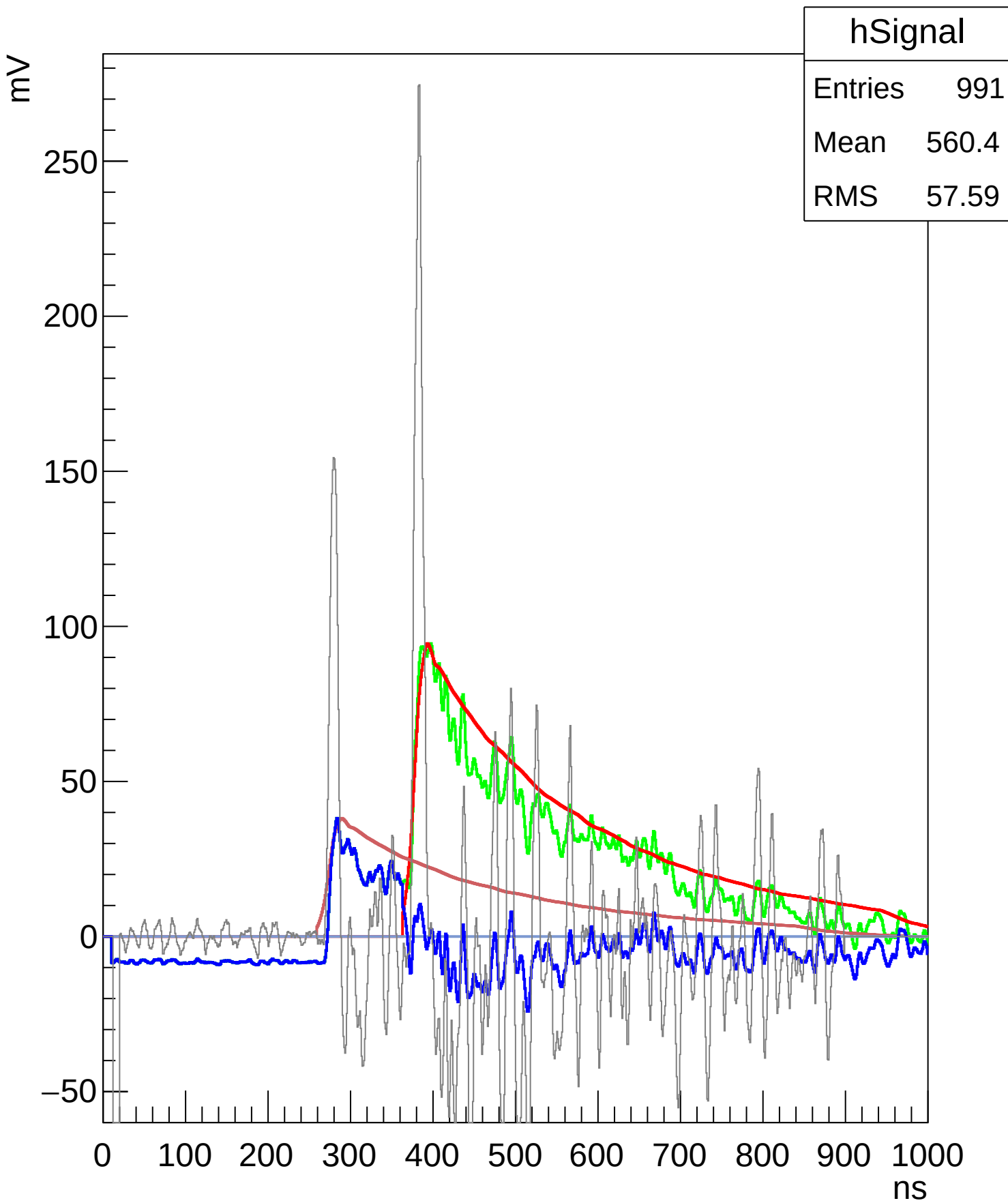
mV



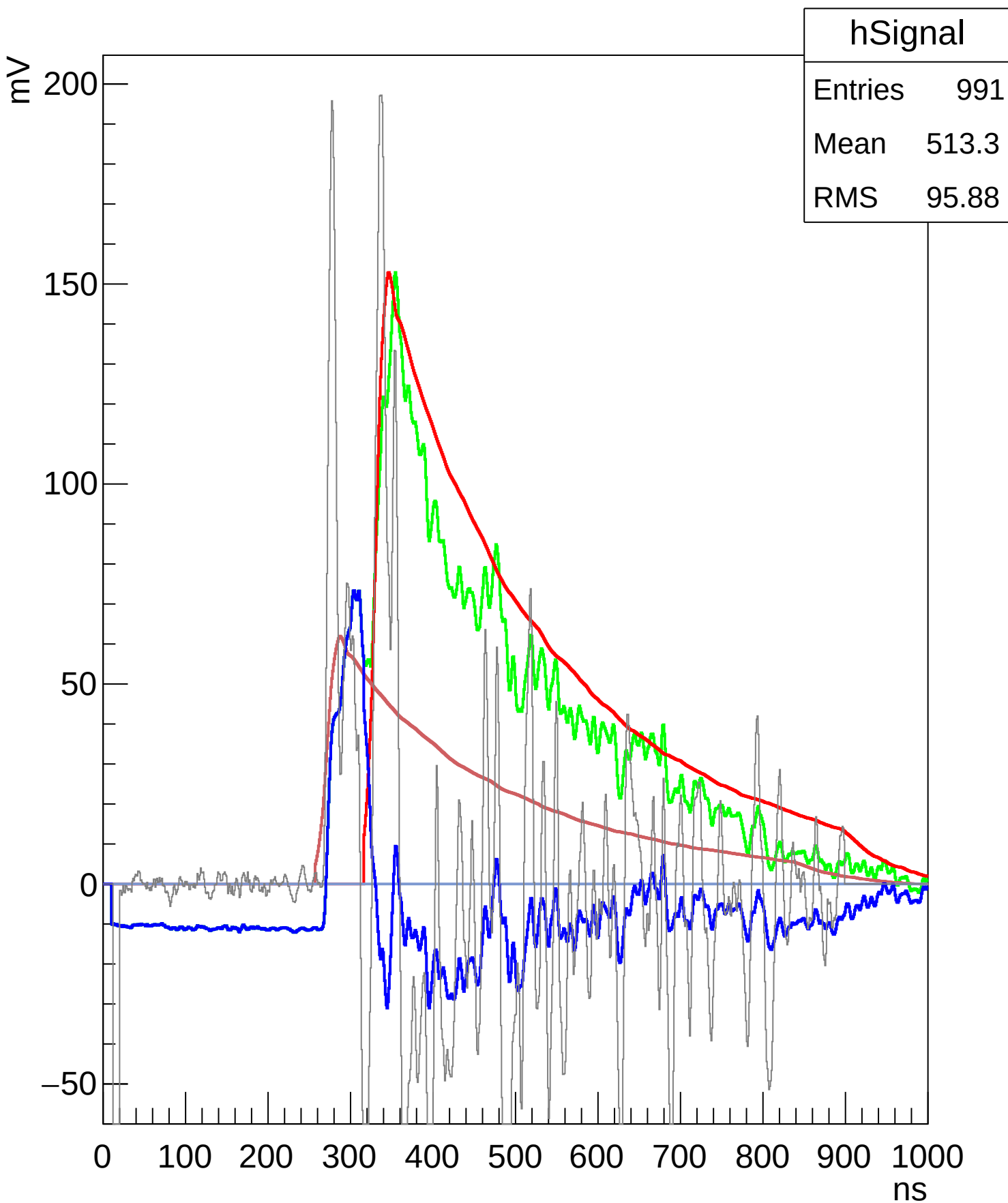
hSignal



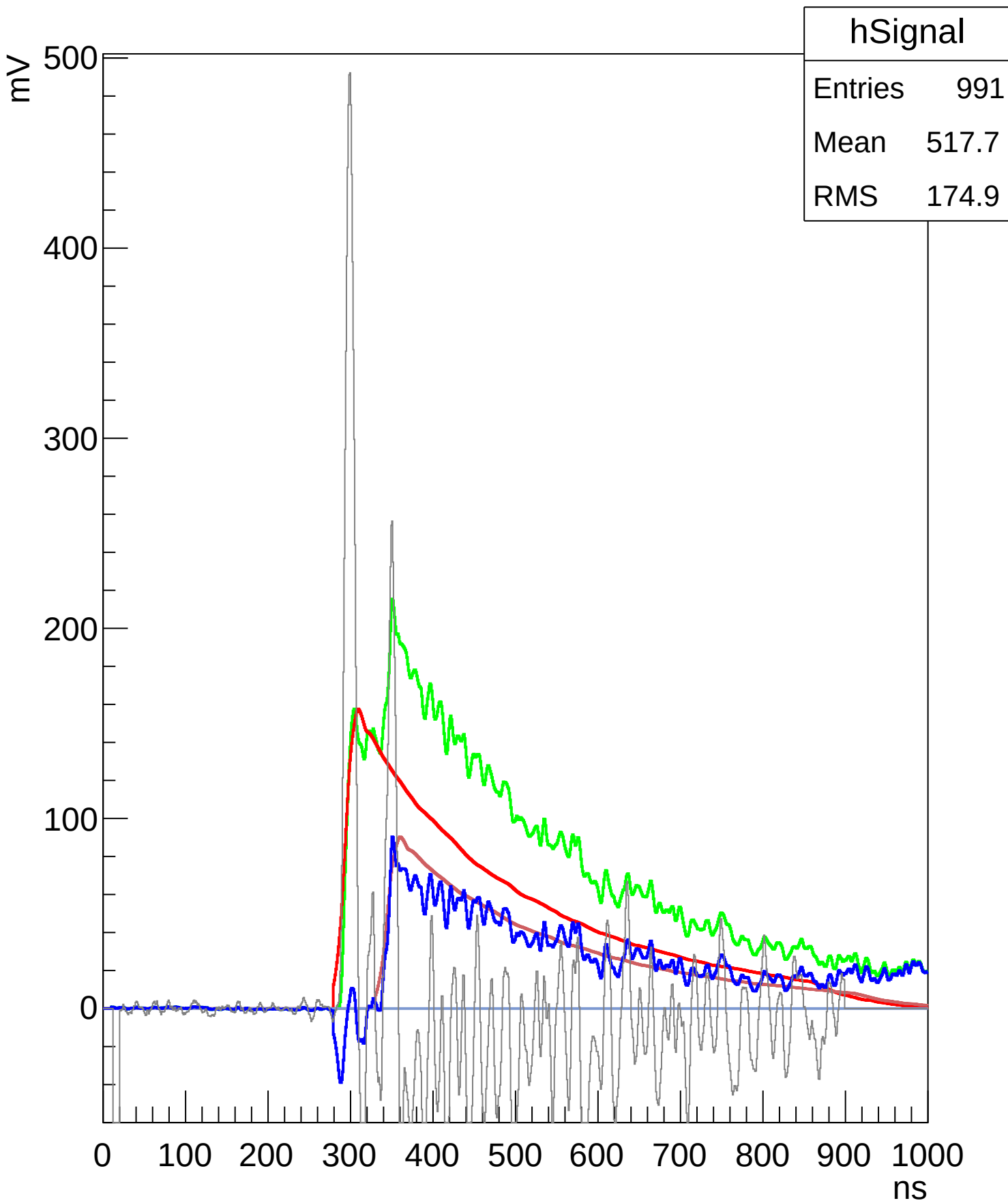
hSignal



hSignal

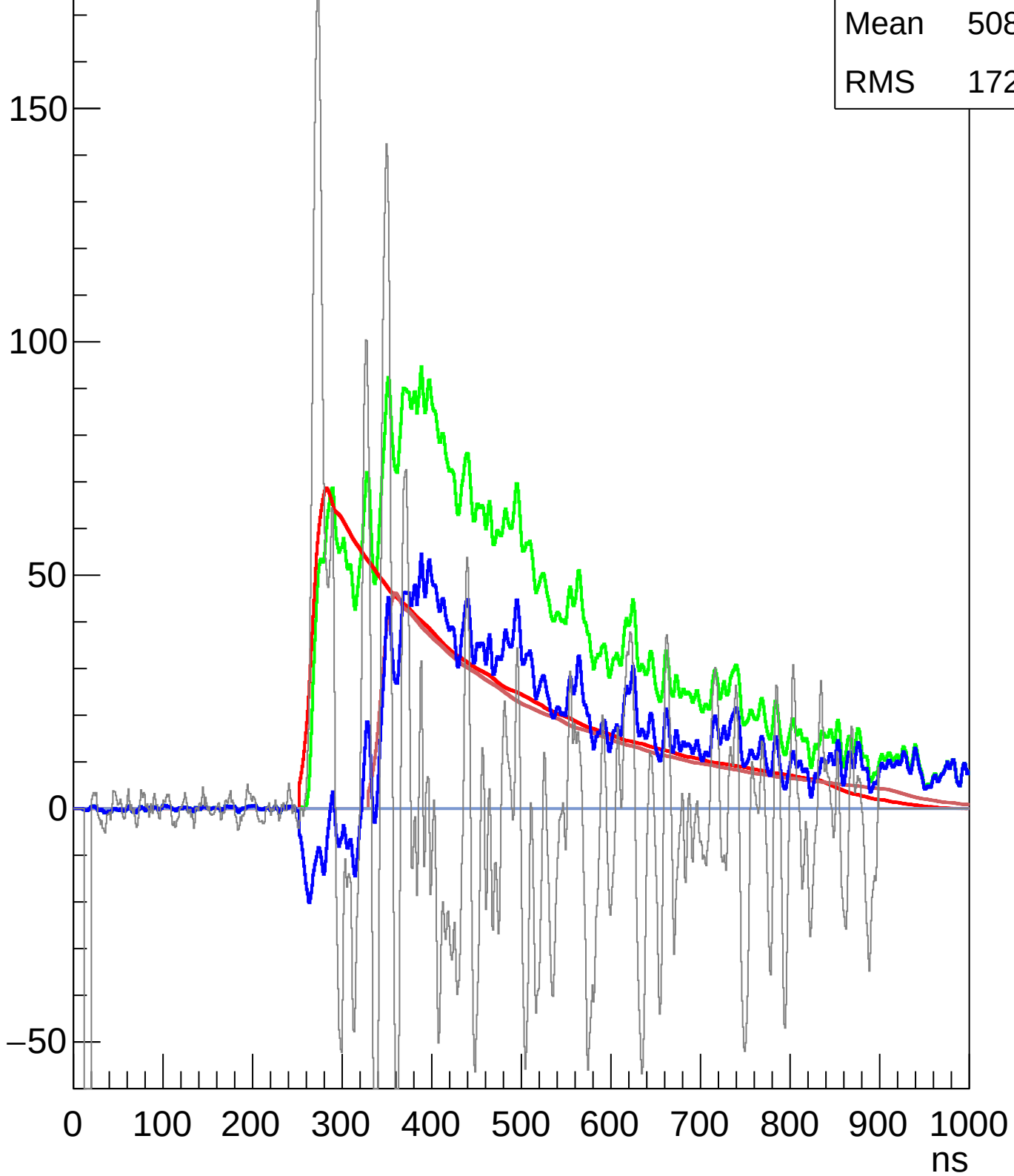


hSignal



hSignal

mV



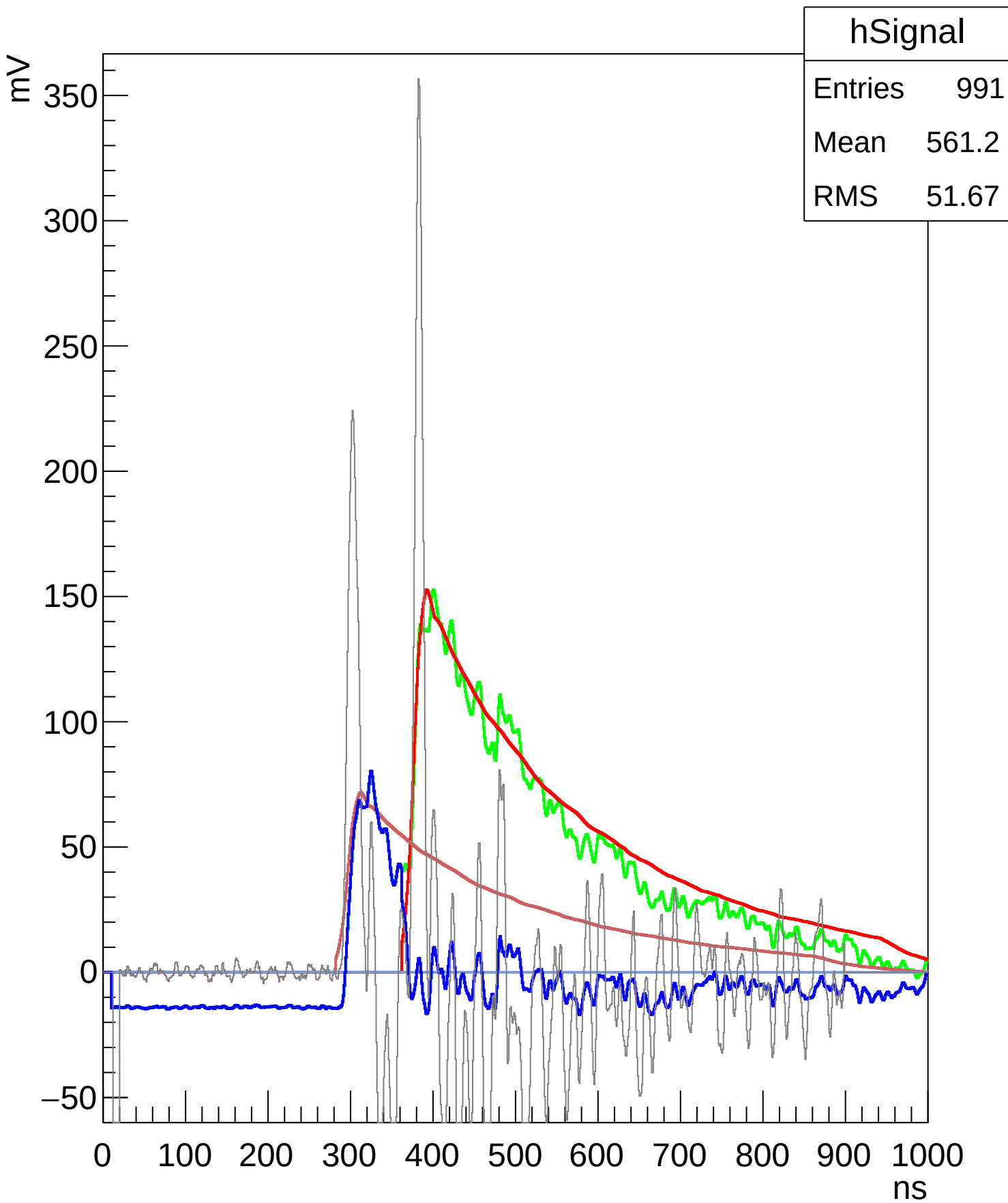
hSignal

Entries 991

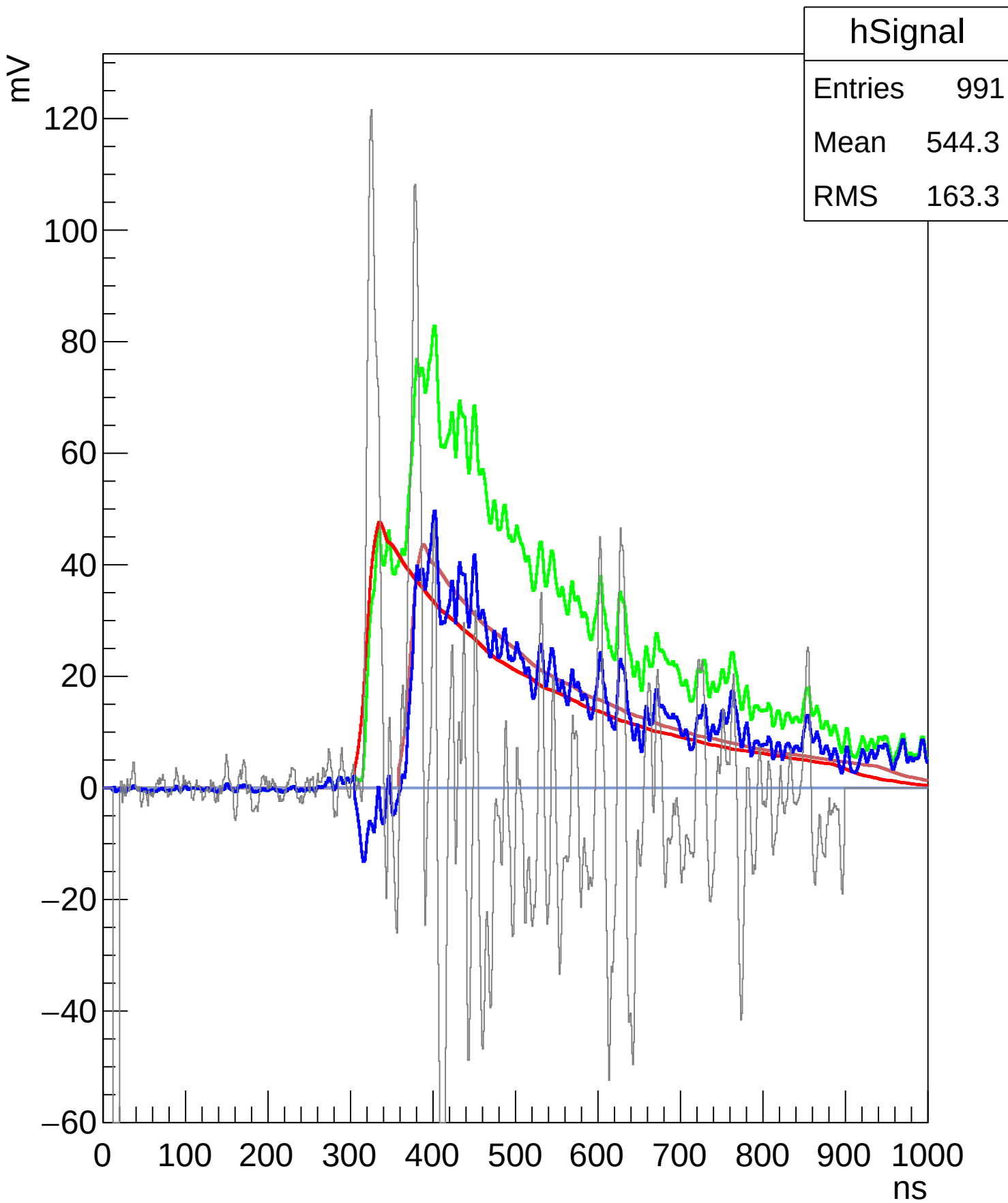
Mean 508.3

RMS 172.2

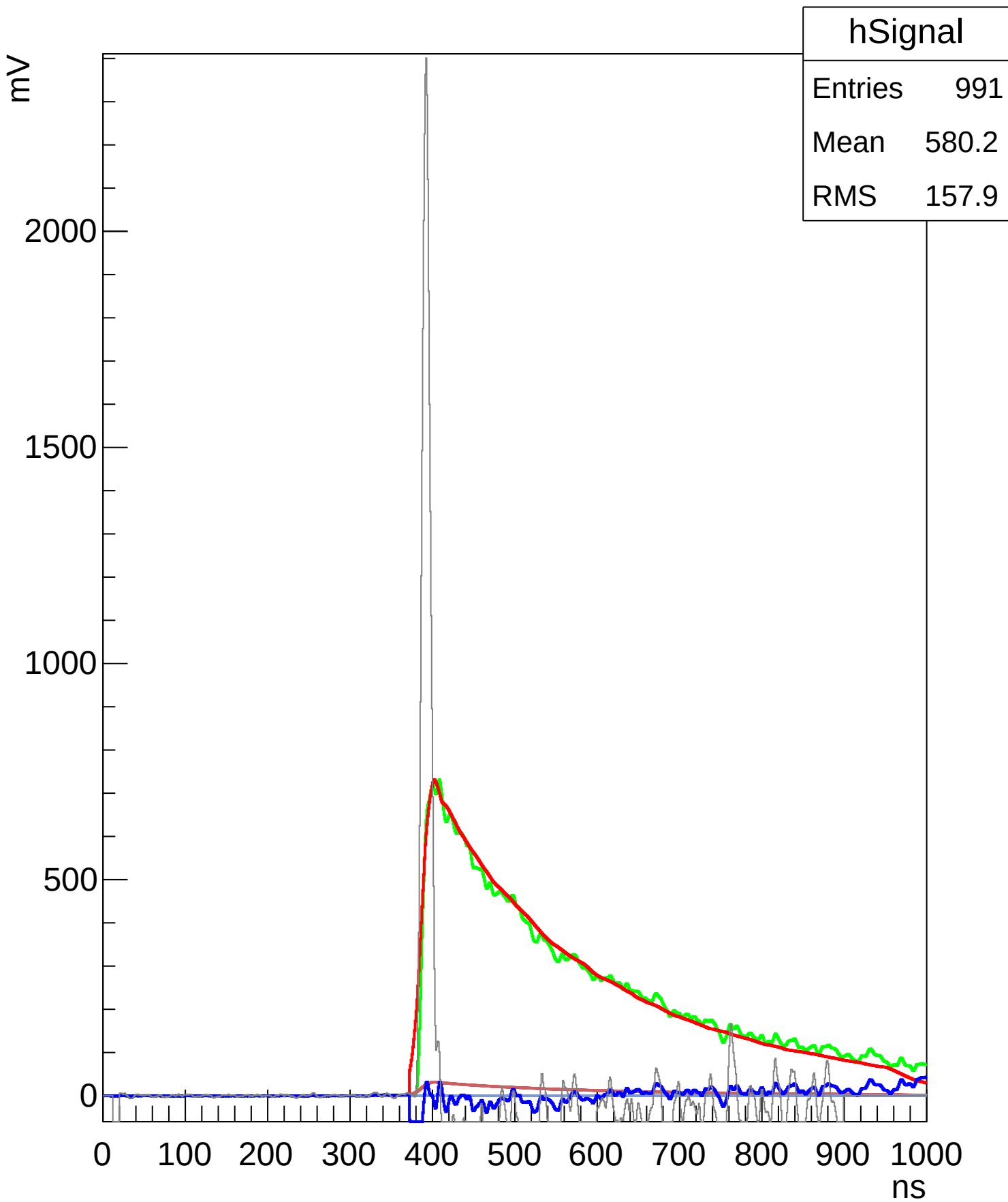
hSignal



hSignal

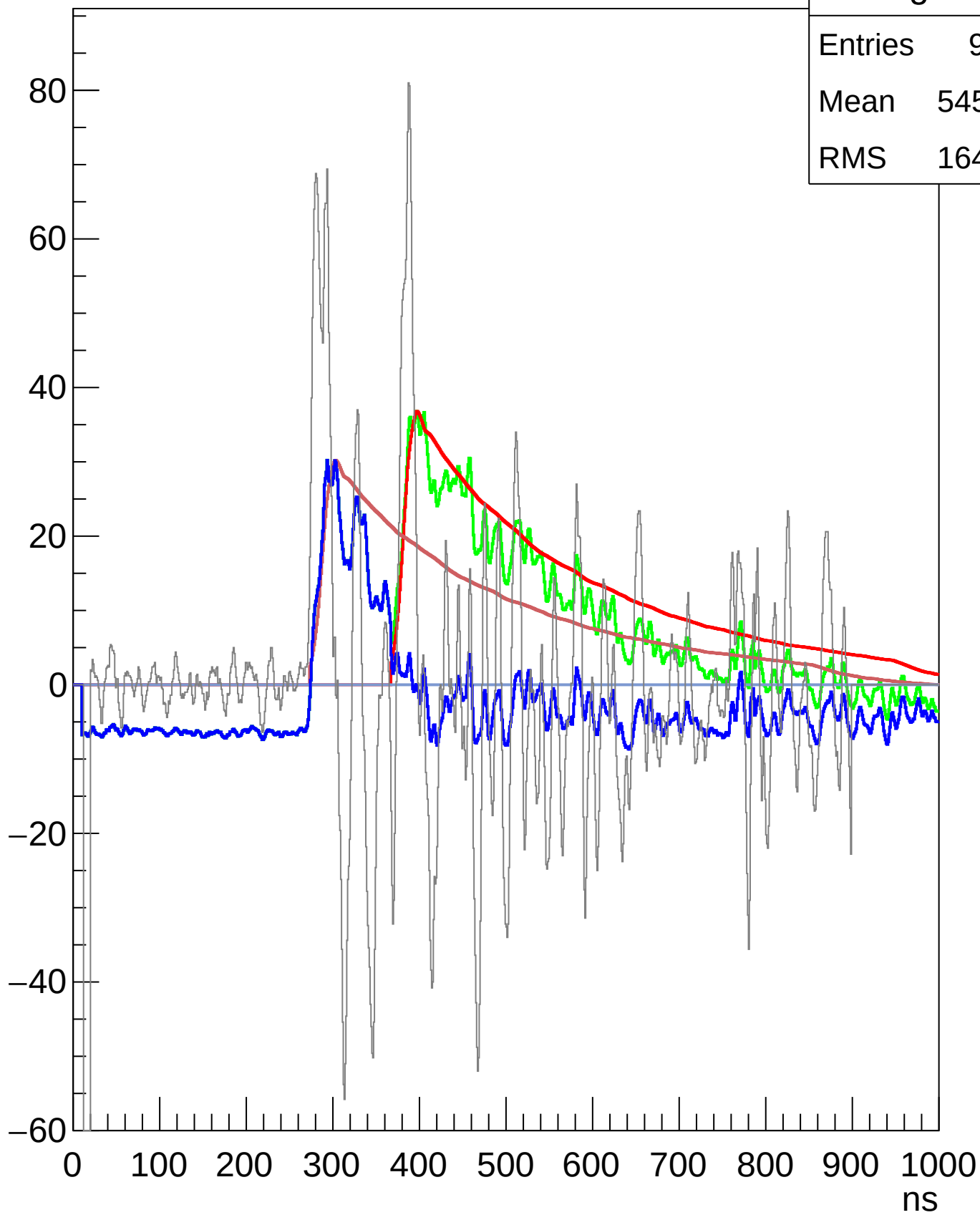


hSignal

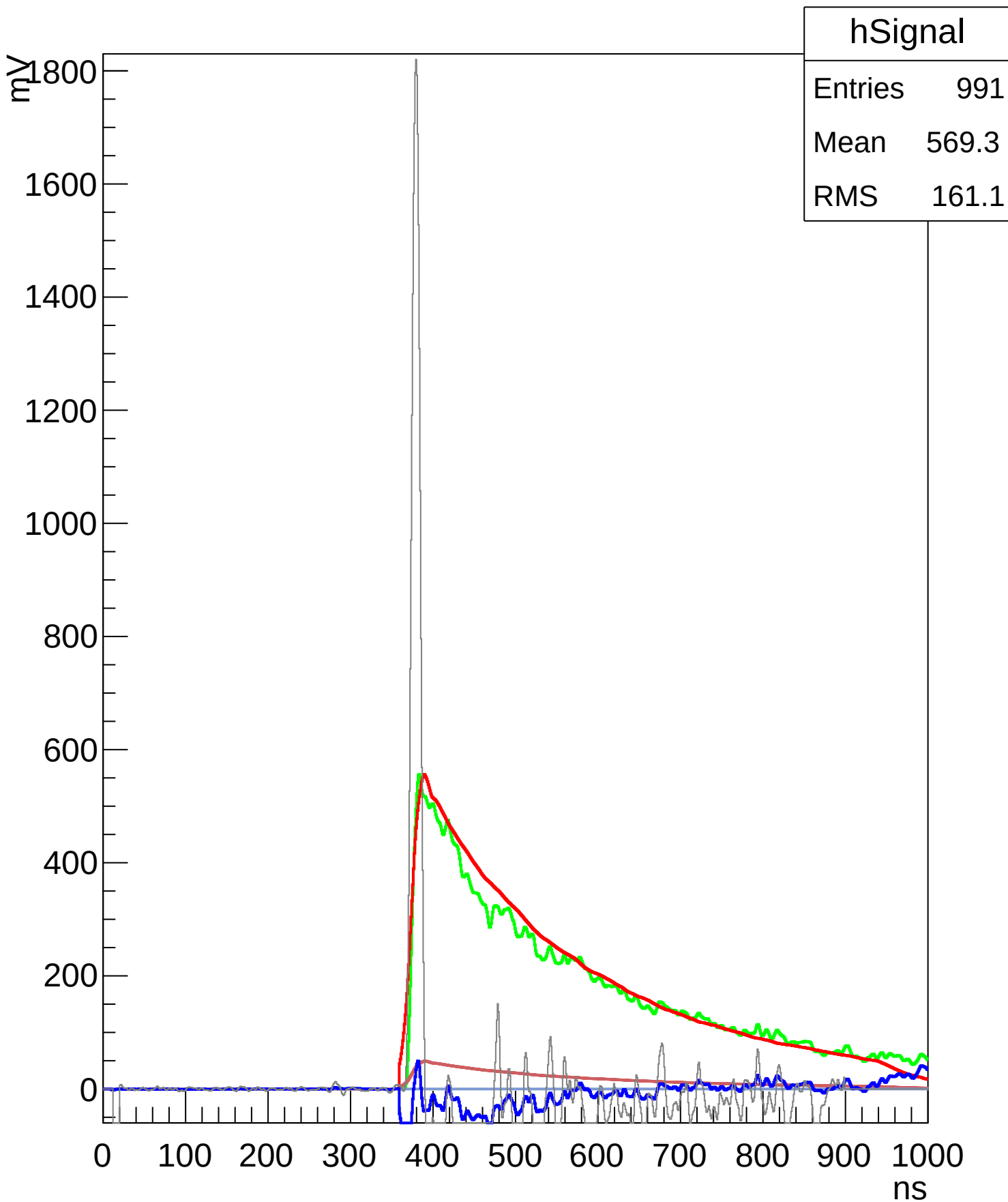


hSignal

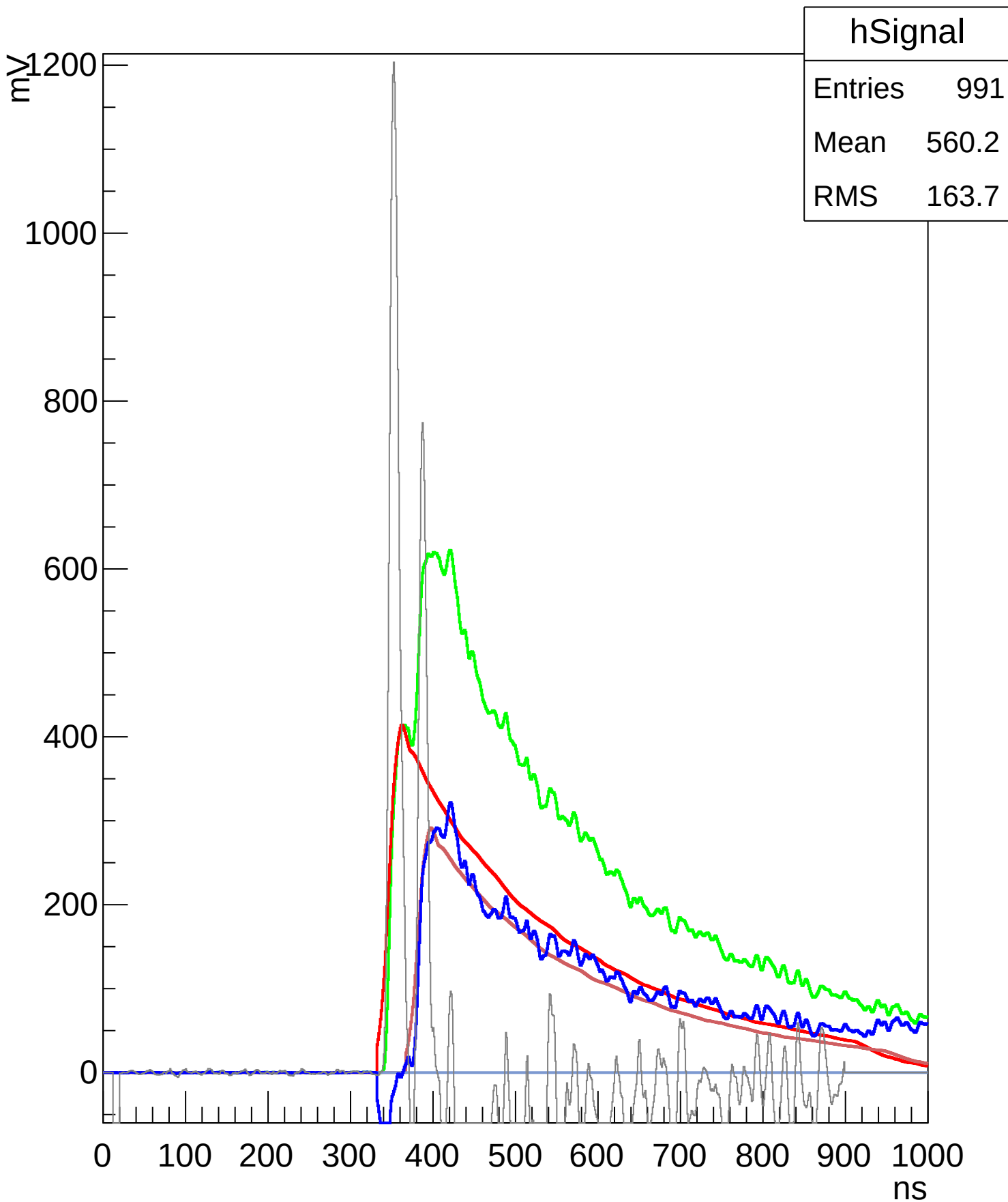
mV



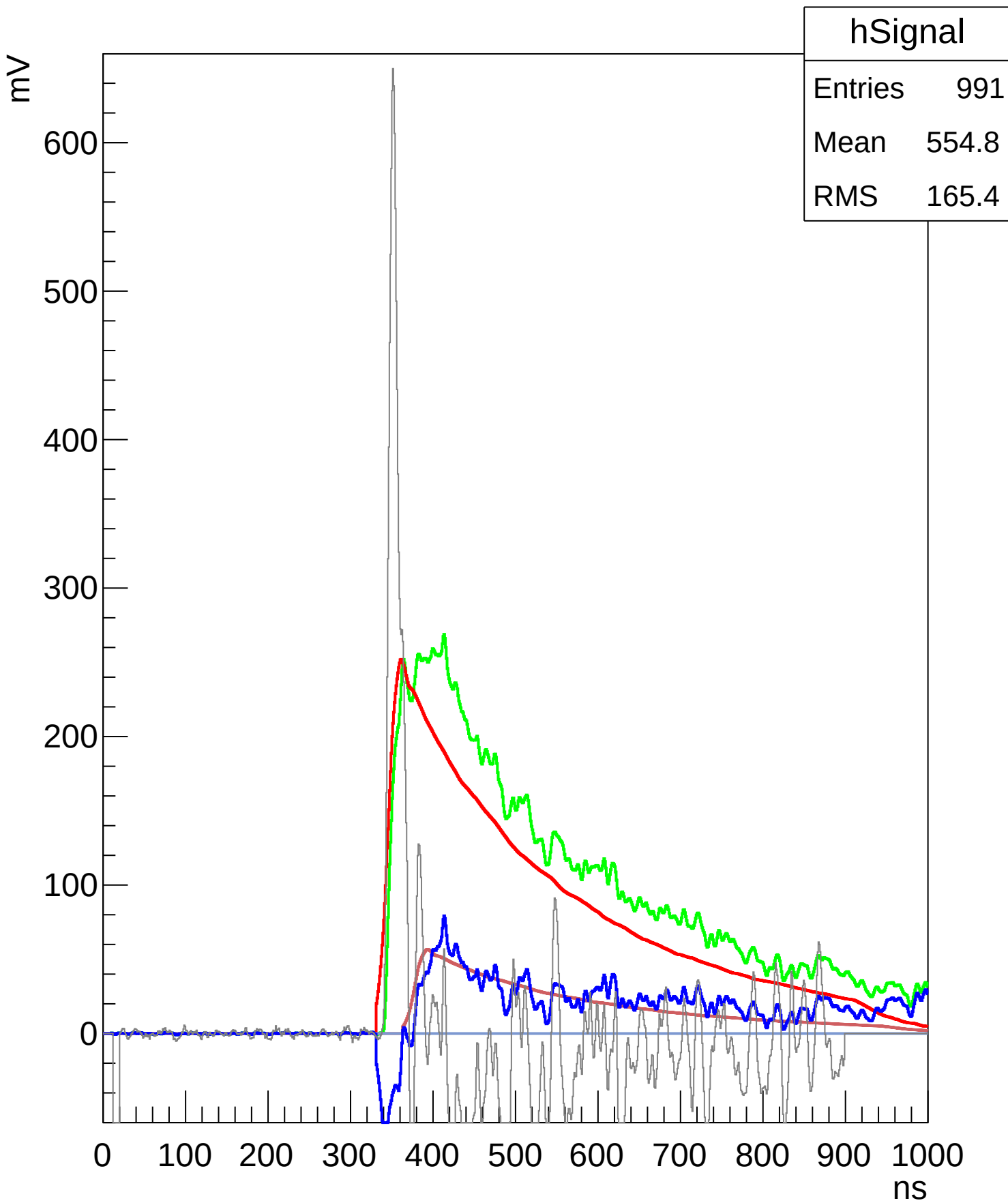
hSignal



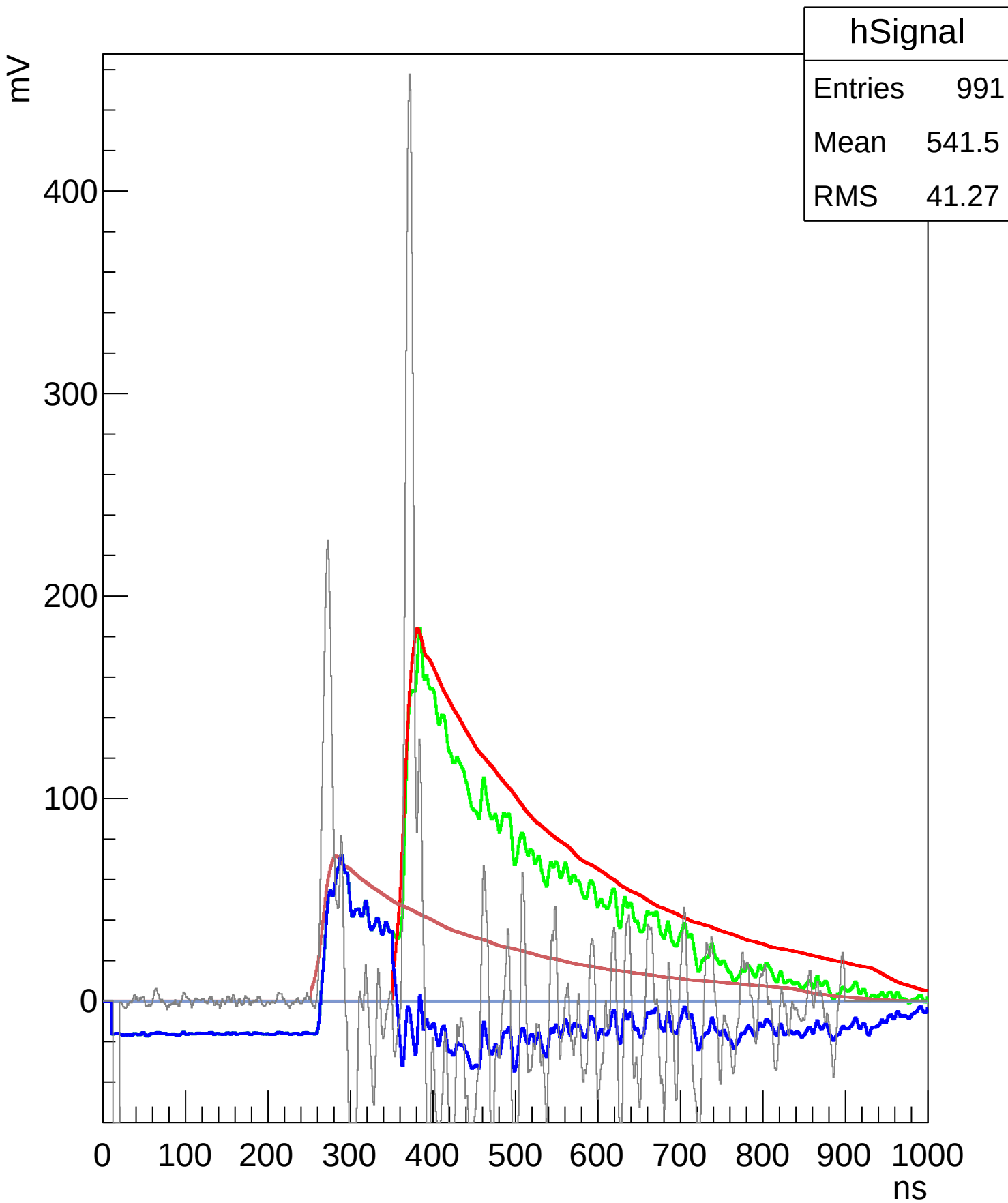
hSignal



hSignal

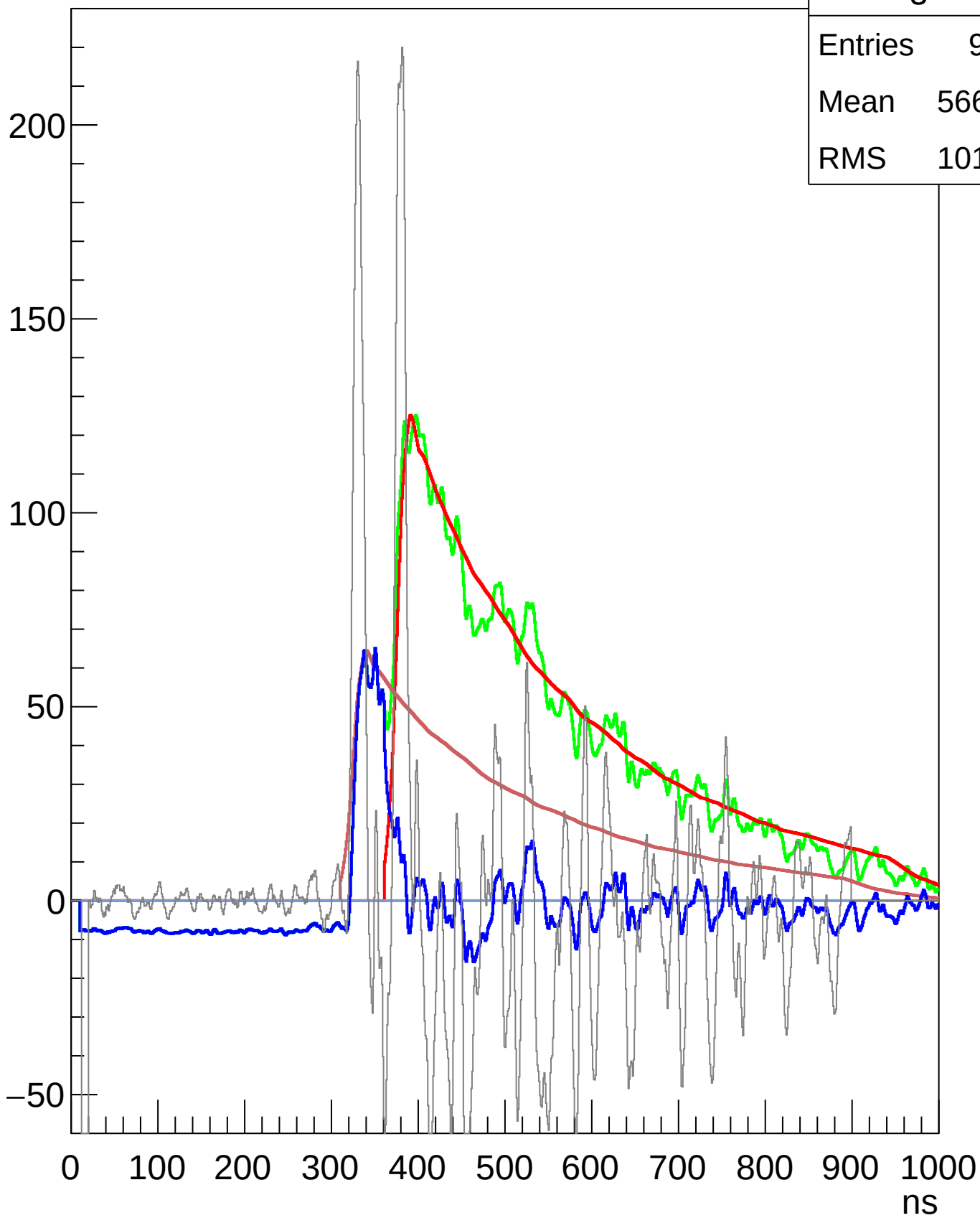


hSignal



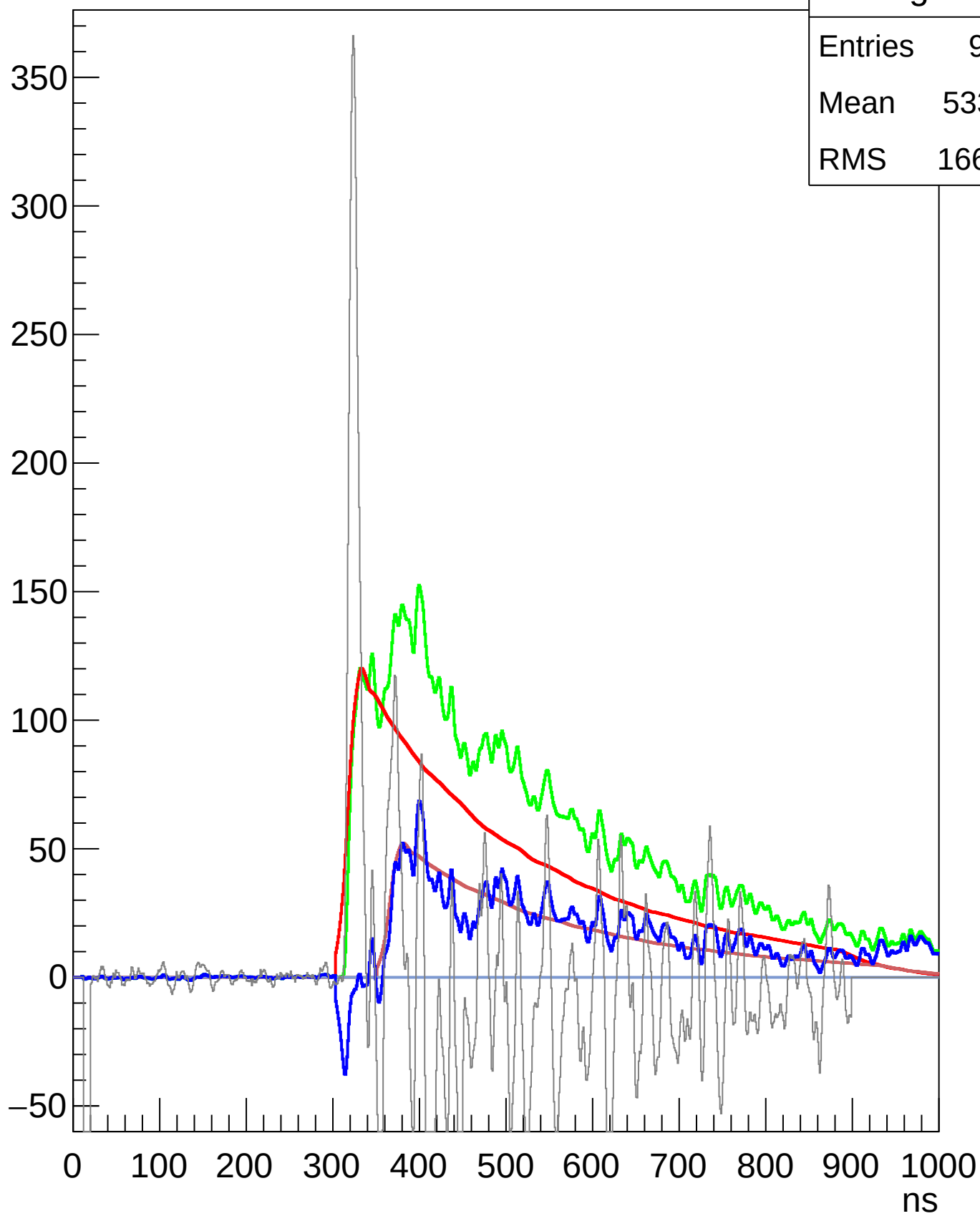
hSignal

mV



hSignal

mV



hSignal

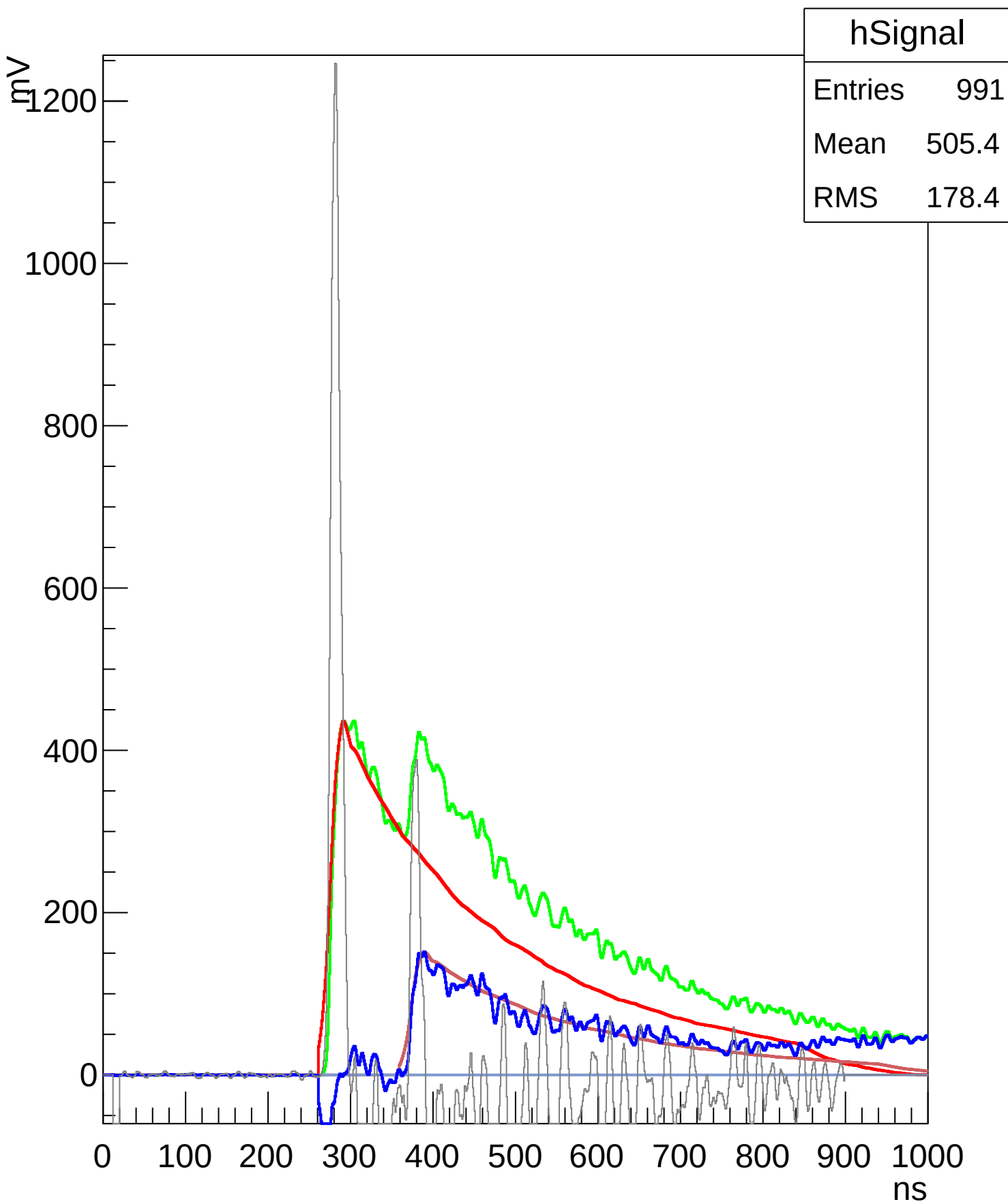
Entries 991

Mean 533.1

RMS 166.4

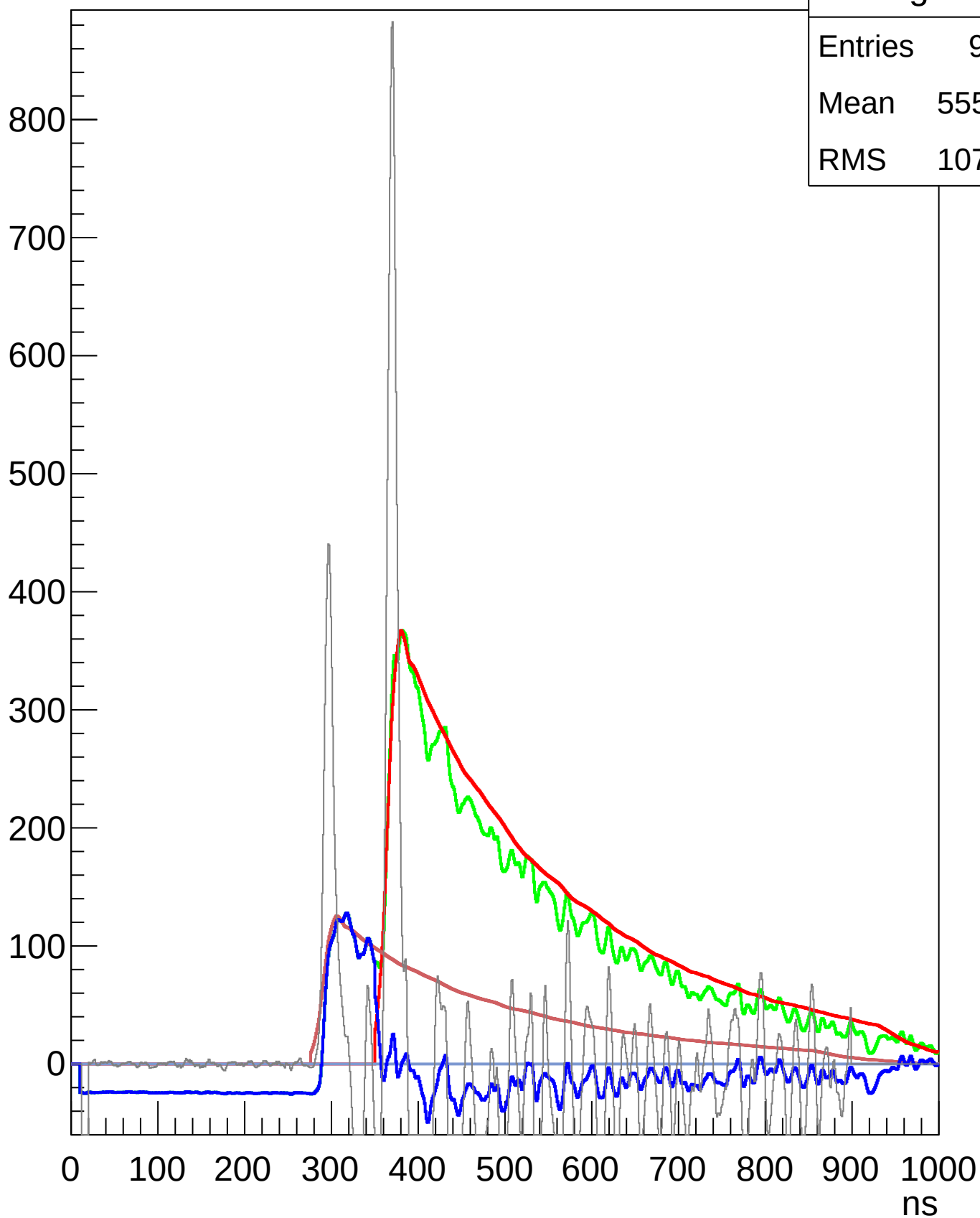
ns

hSignal

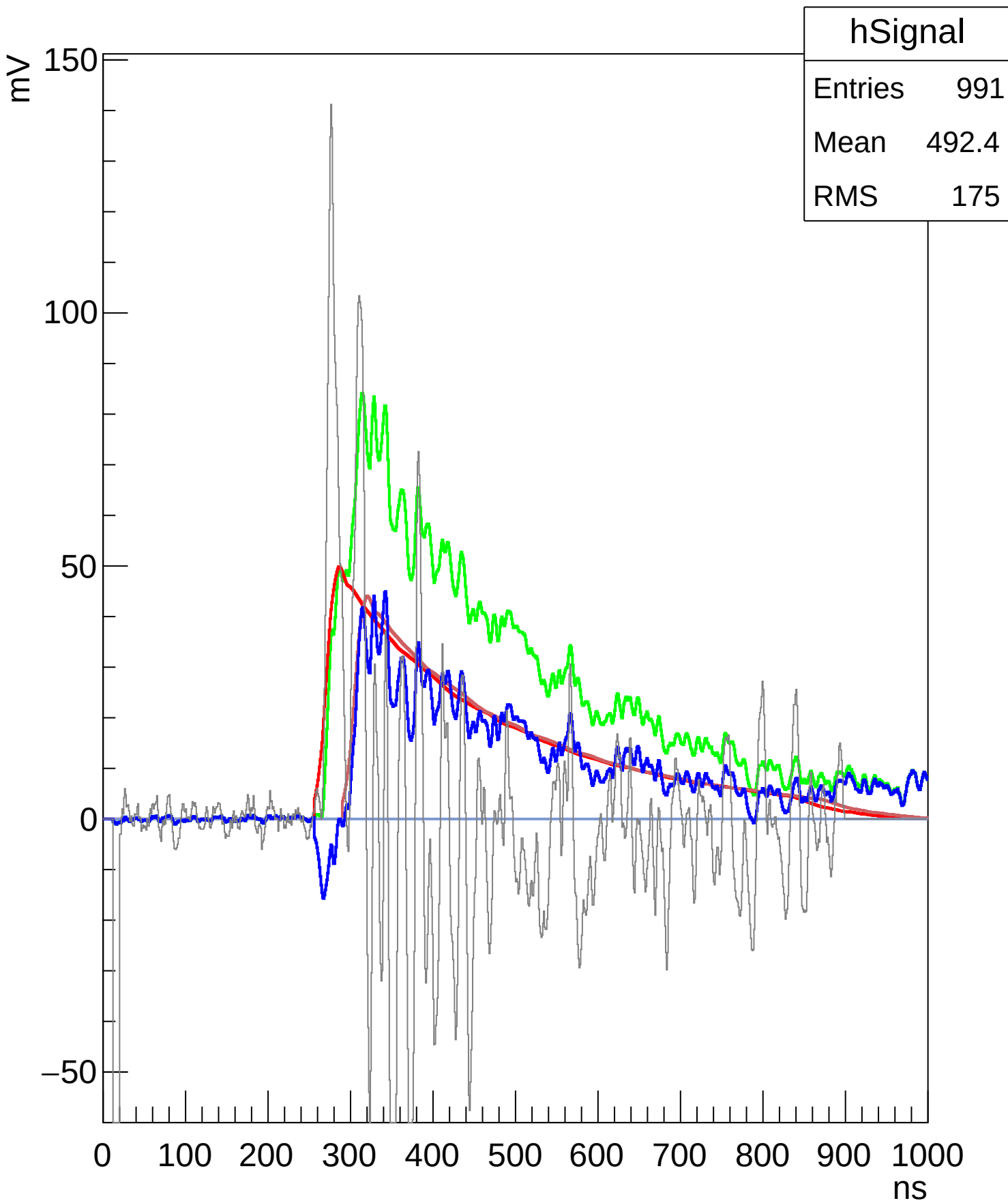


hSignal

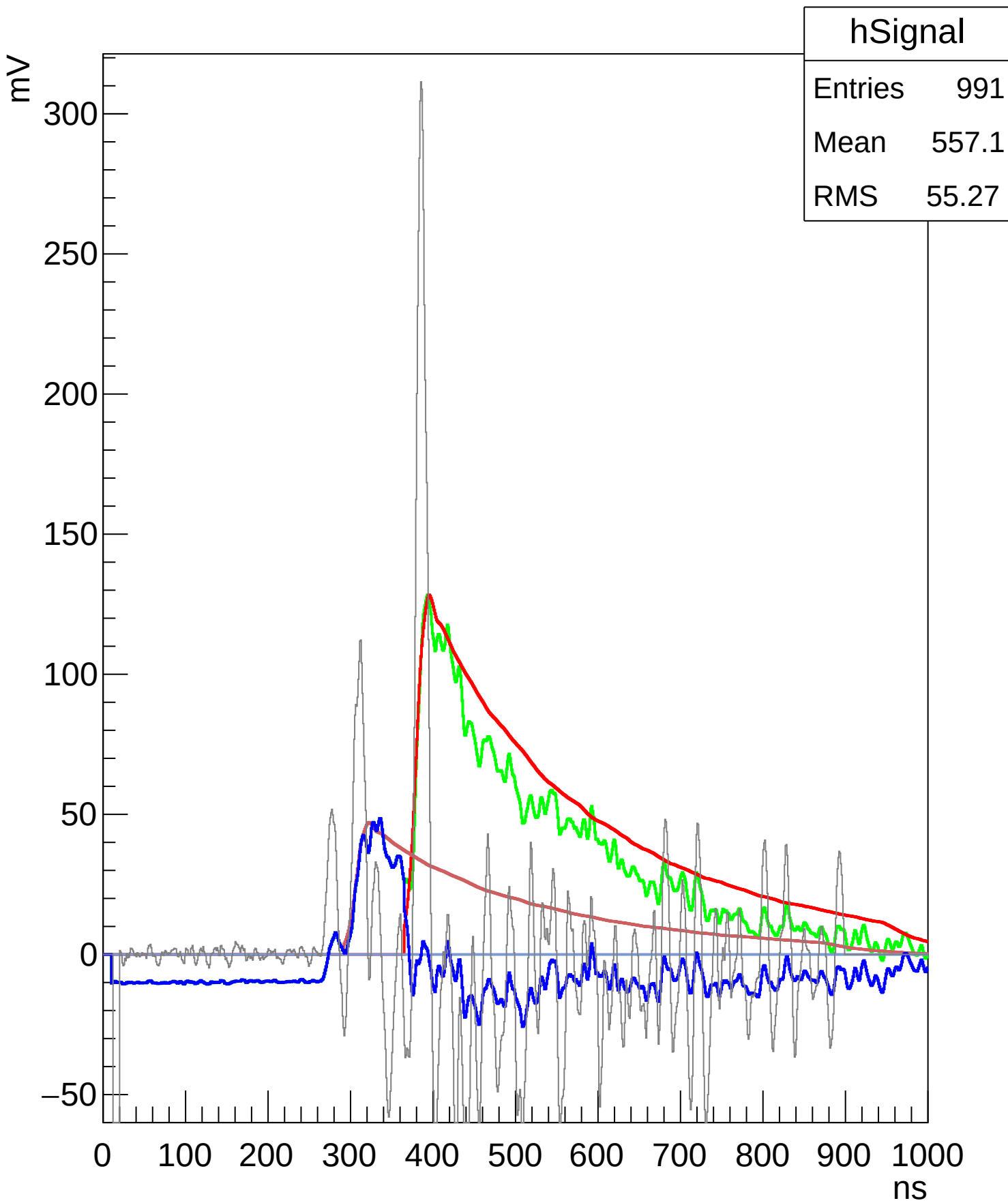
mV



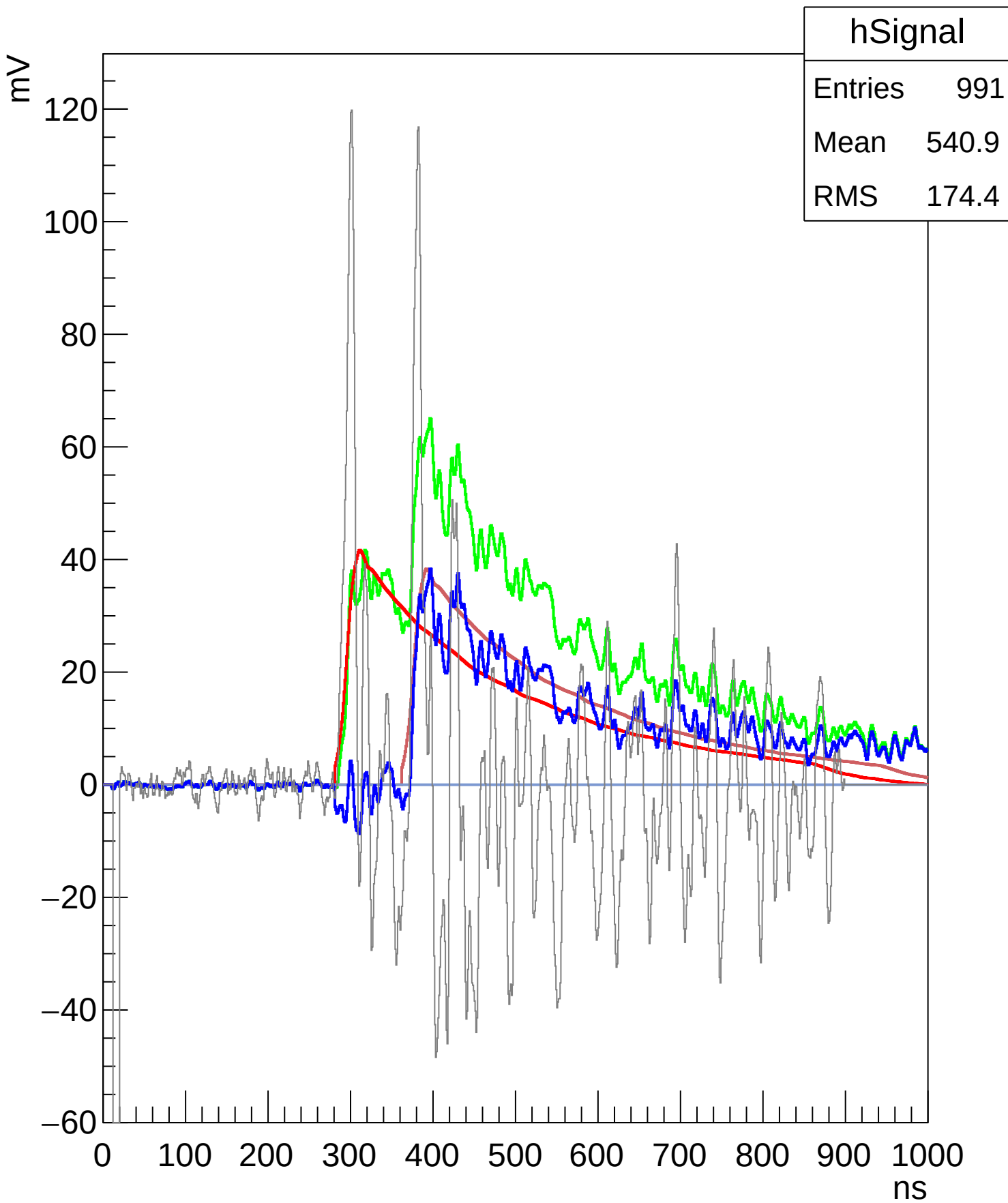
hSignal



hSignal

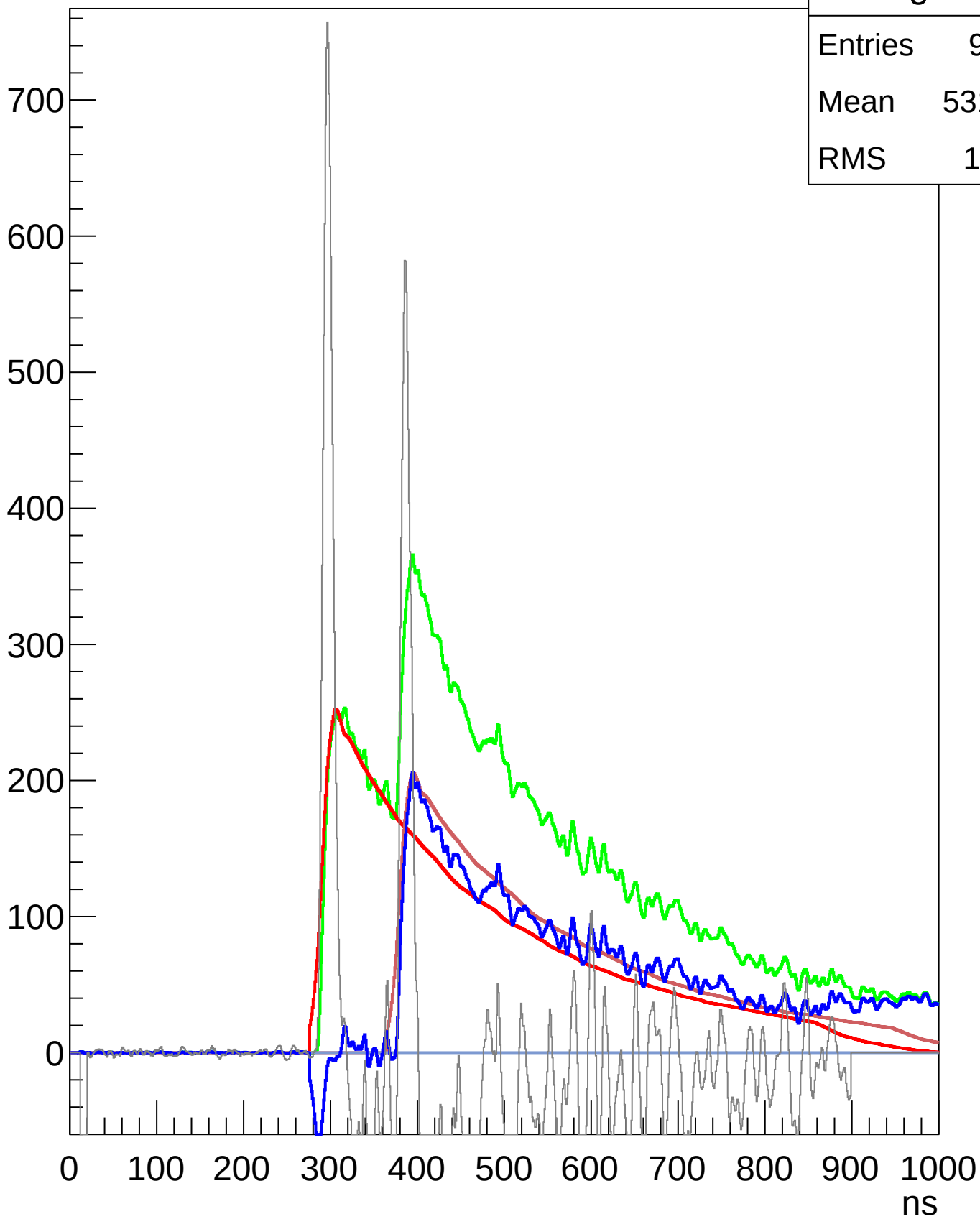


hSignal



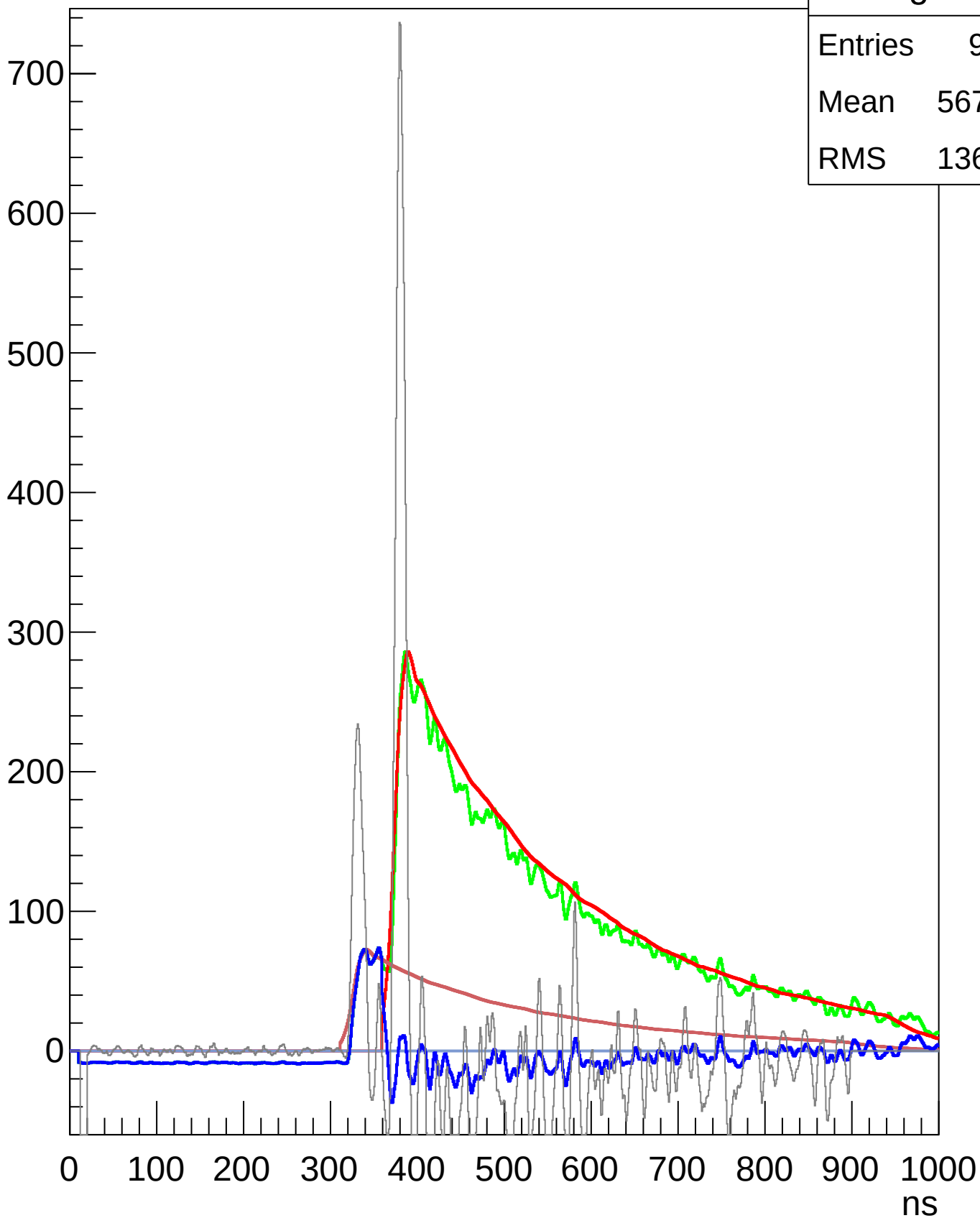
hSignal

mV

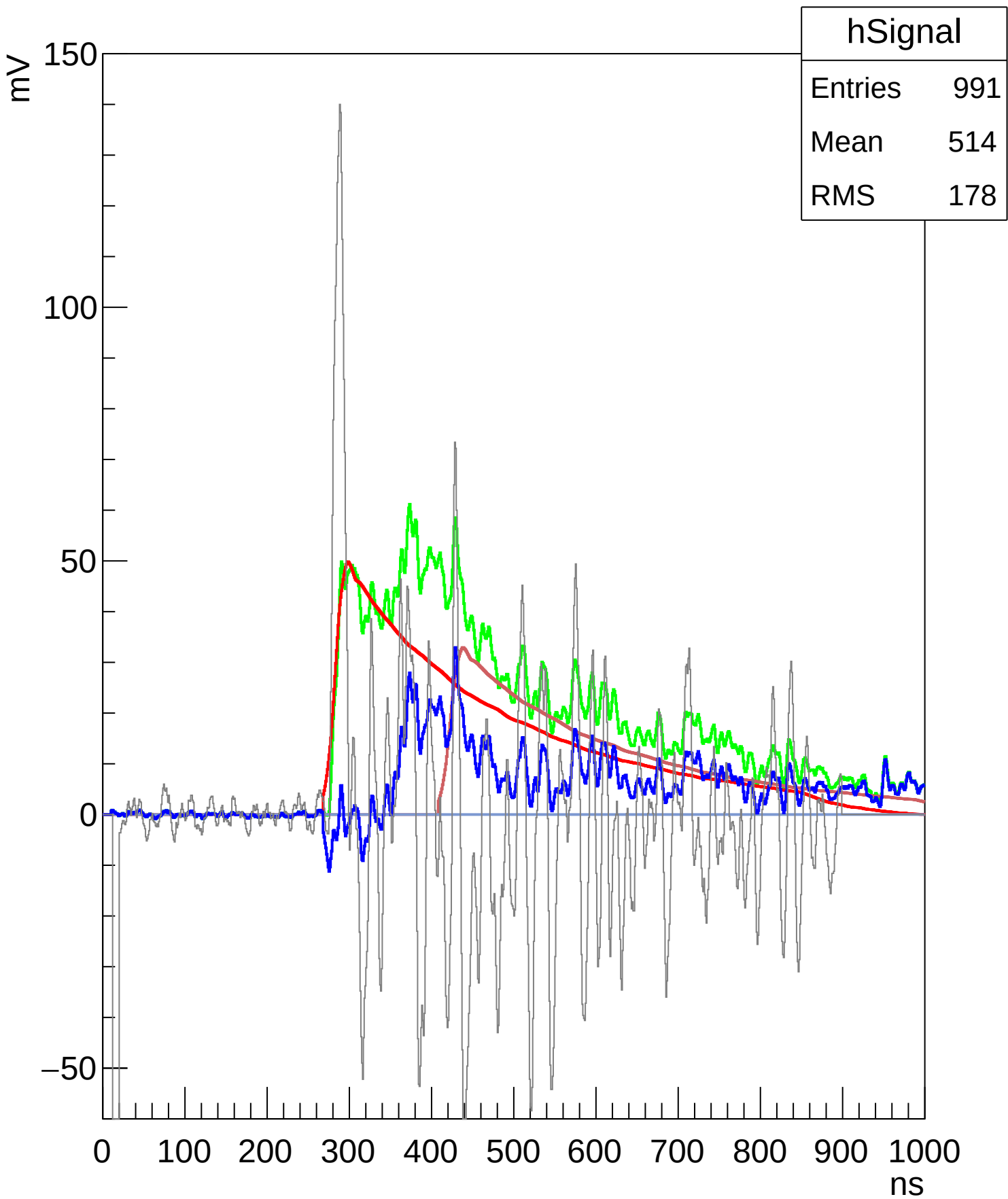


hSignal

mV

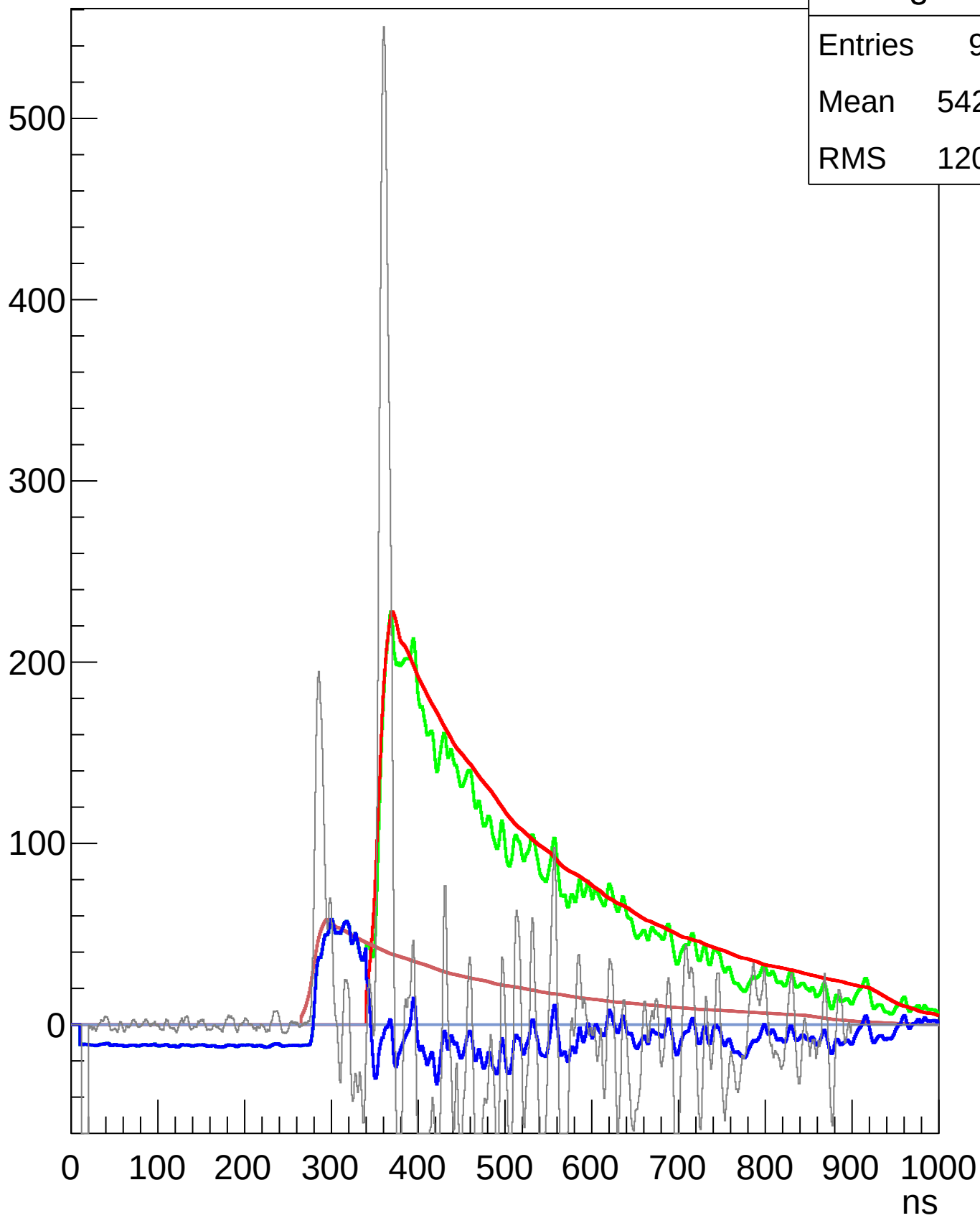


hSignal



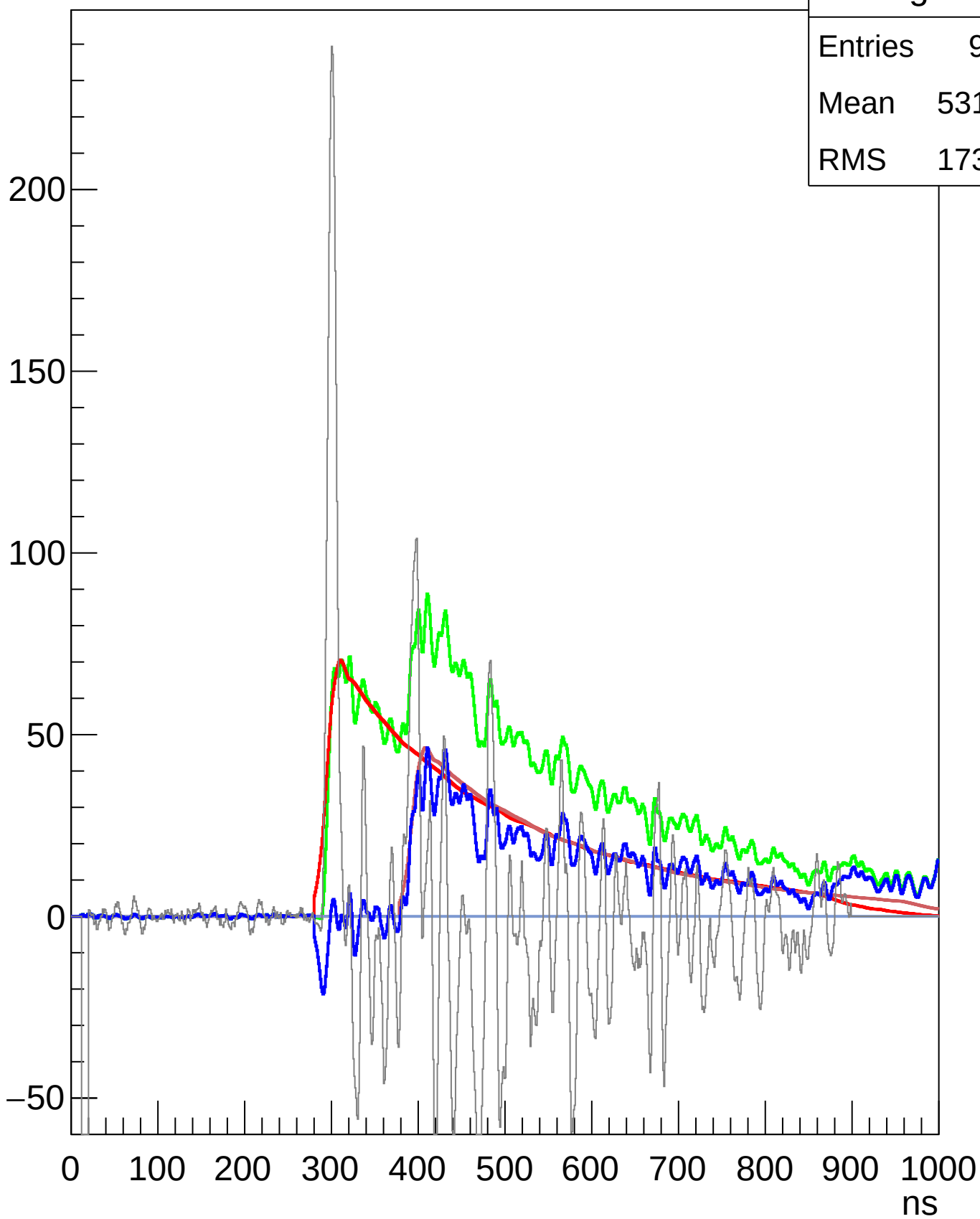
hSignal

mV

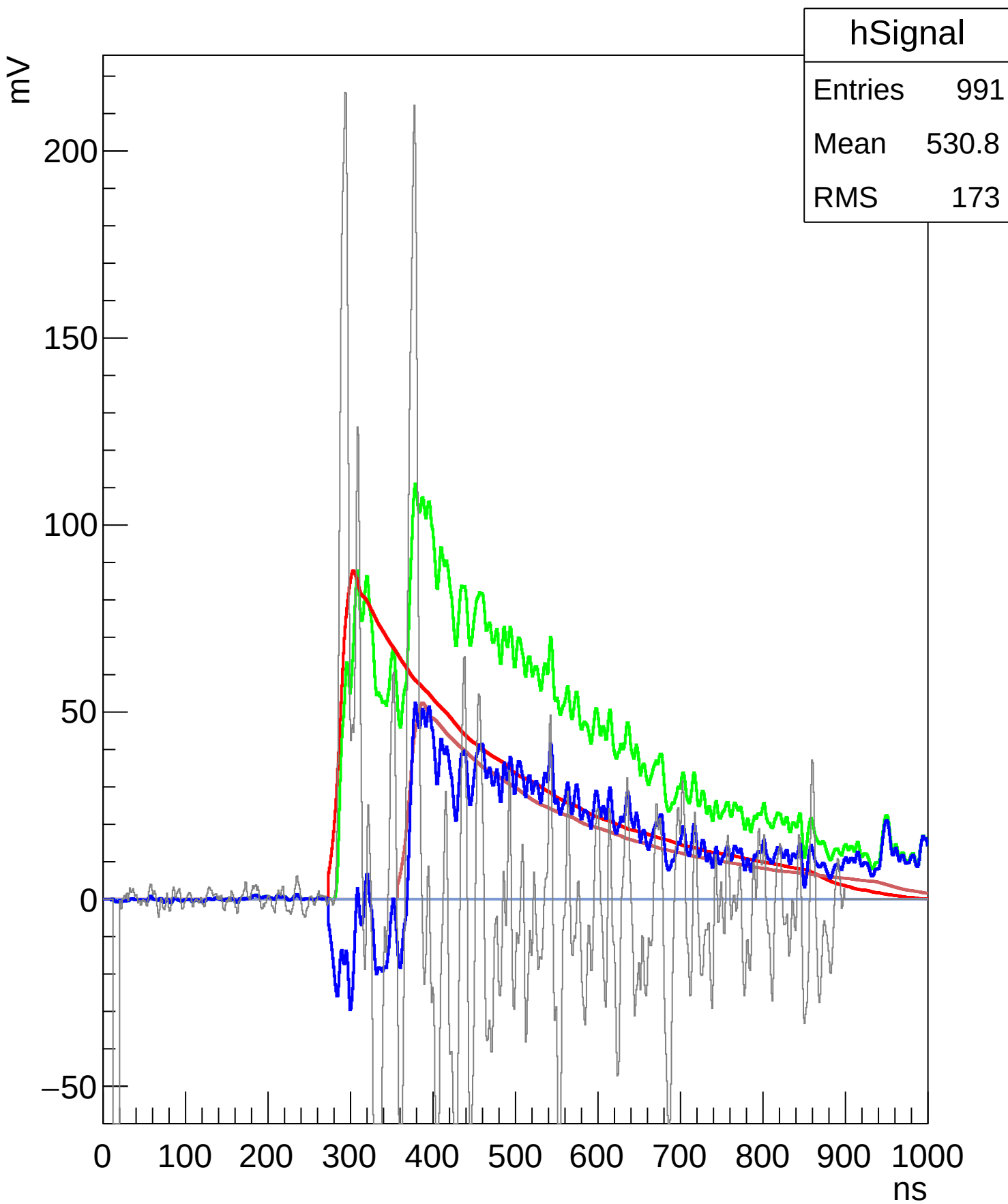


hSignal

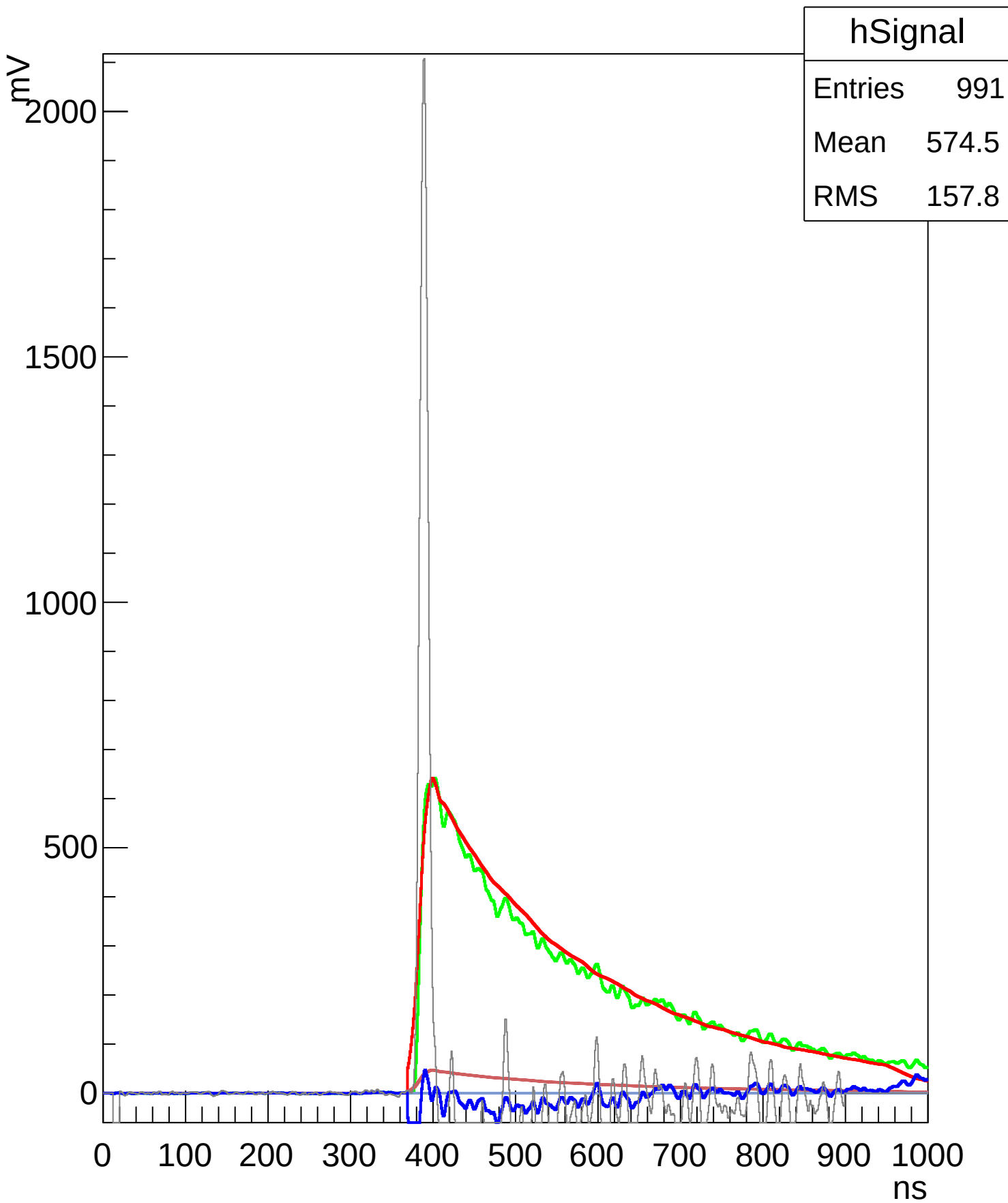
mV



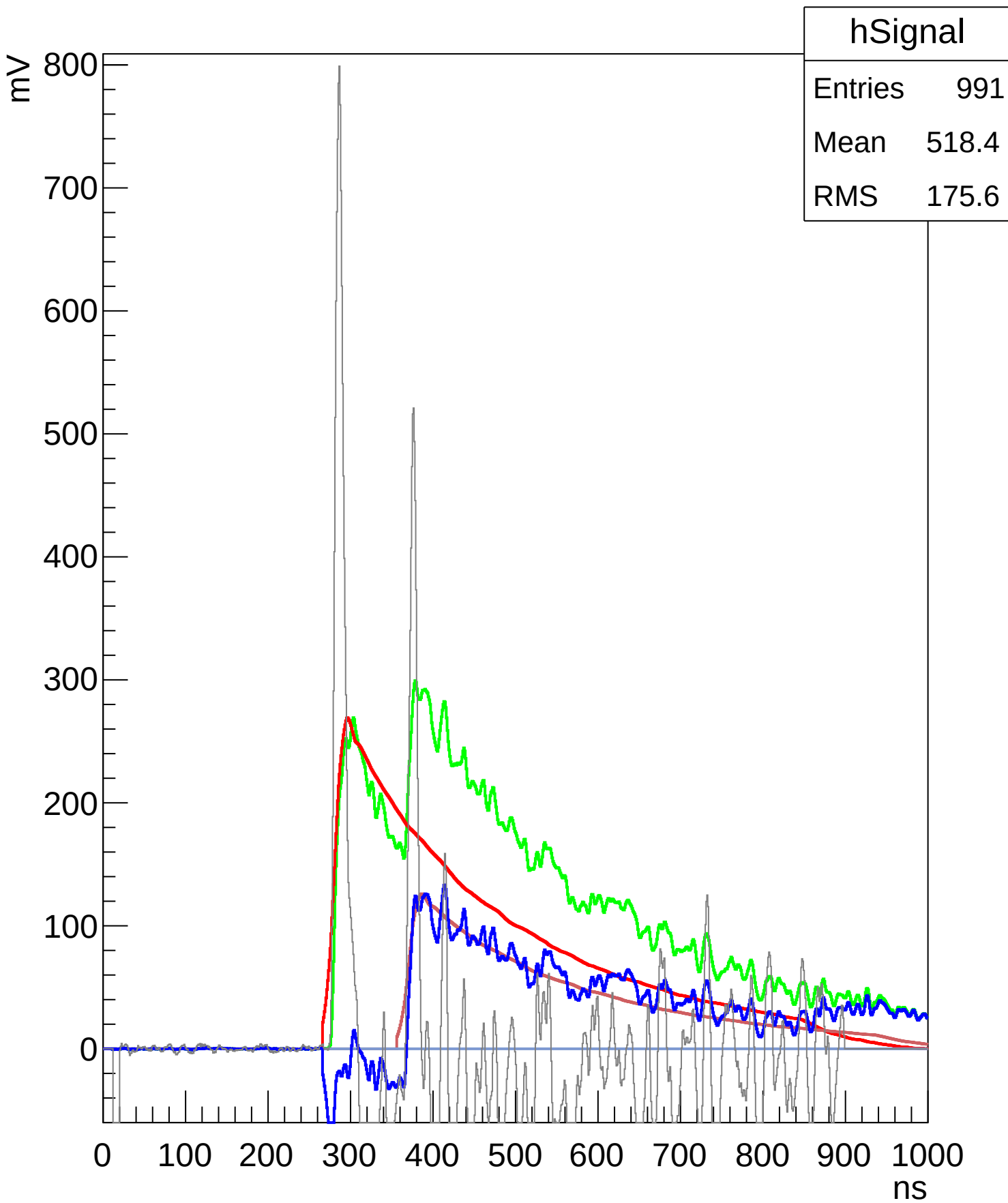
hSignal



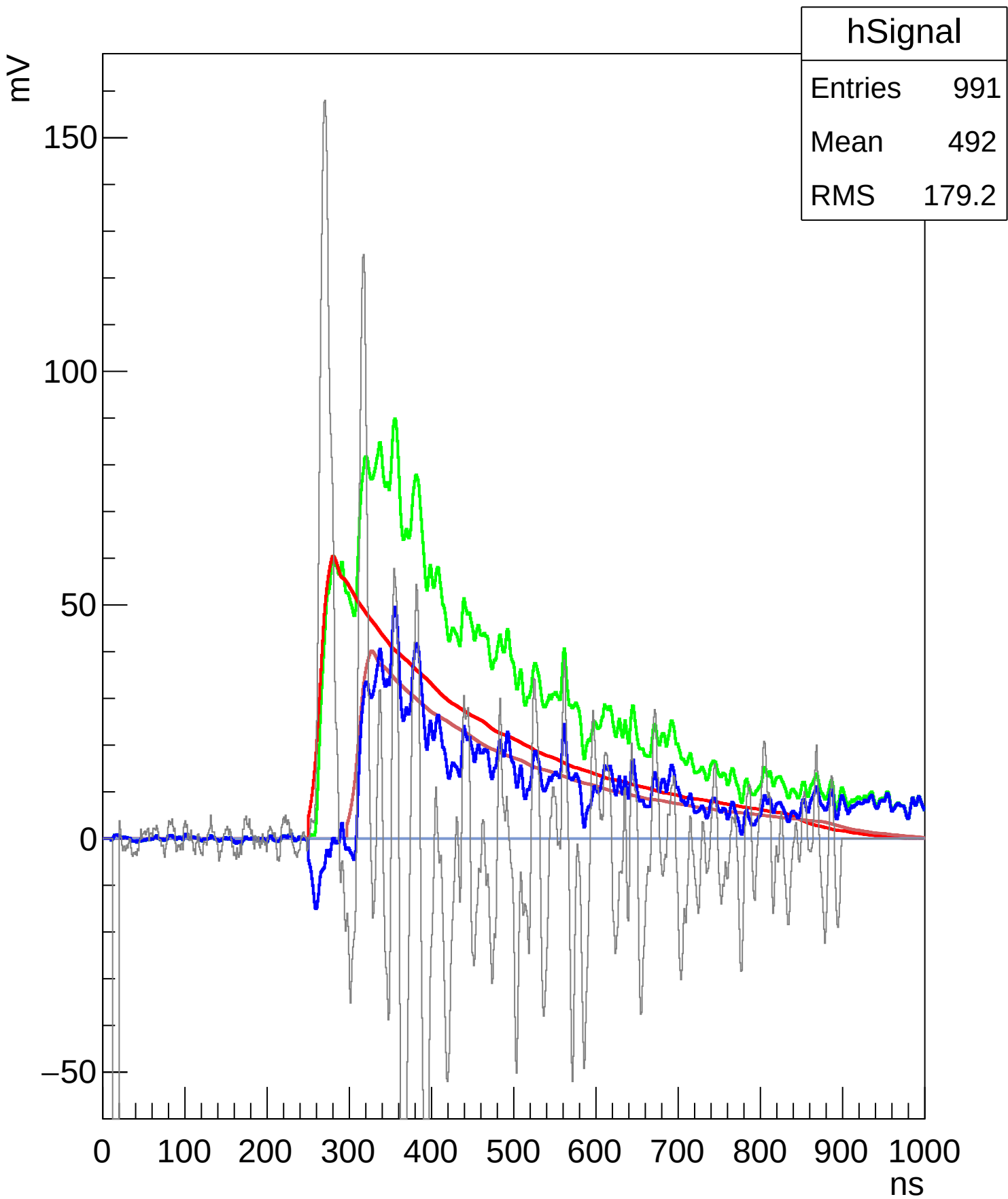
hSignal



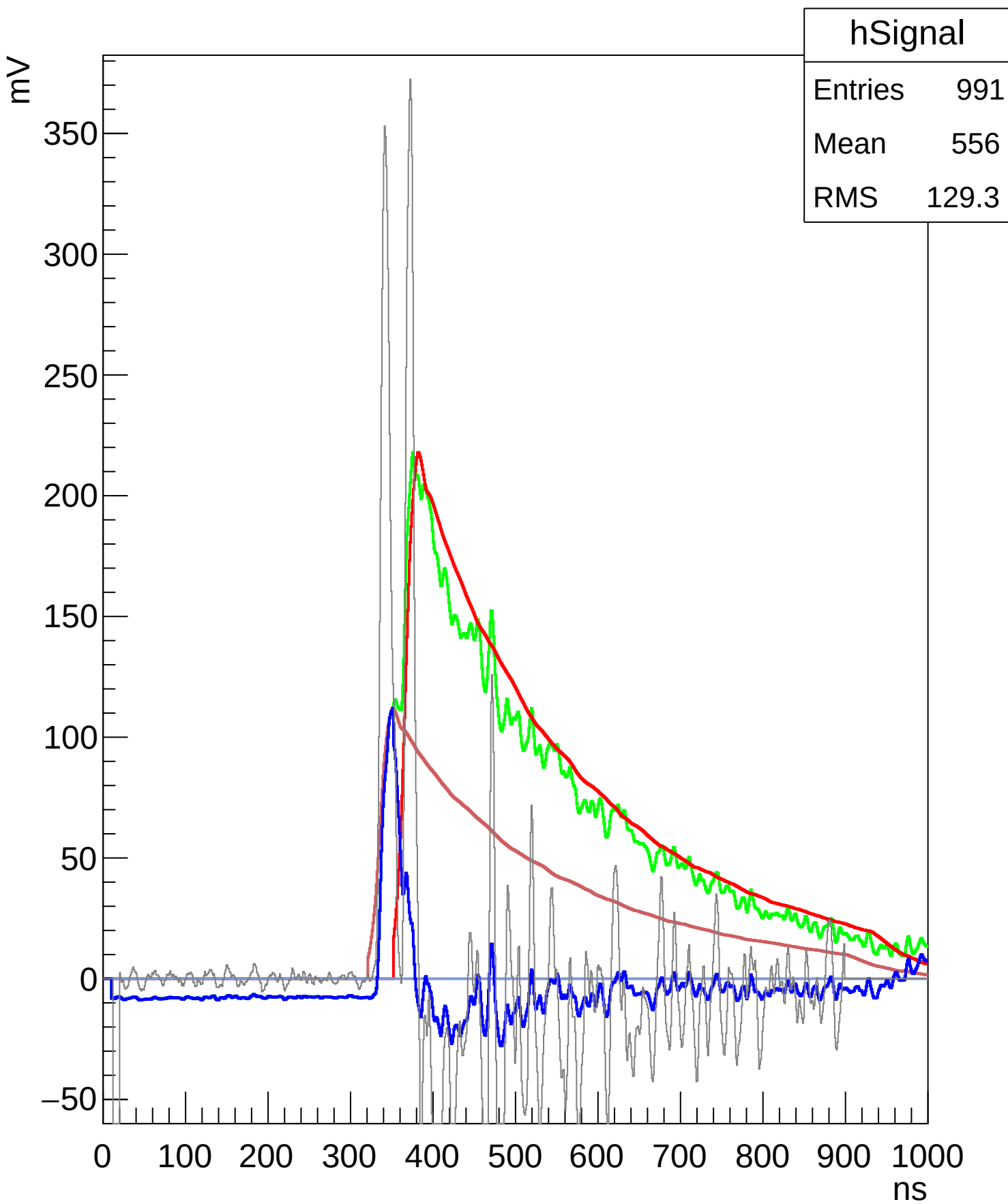
hSignal



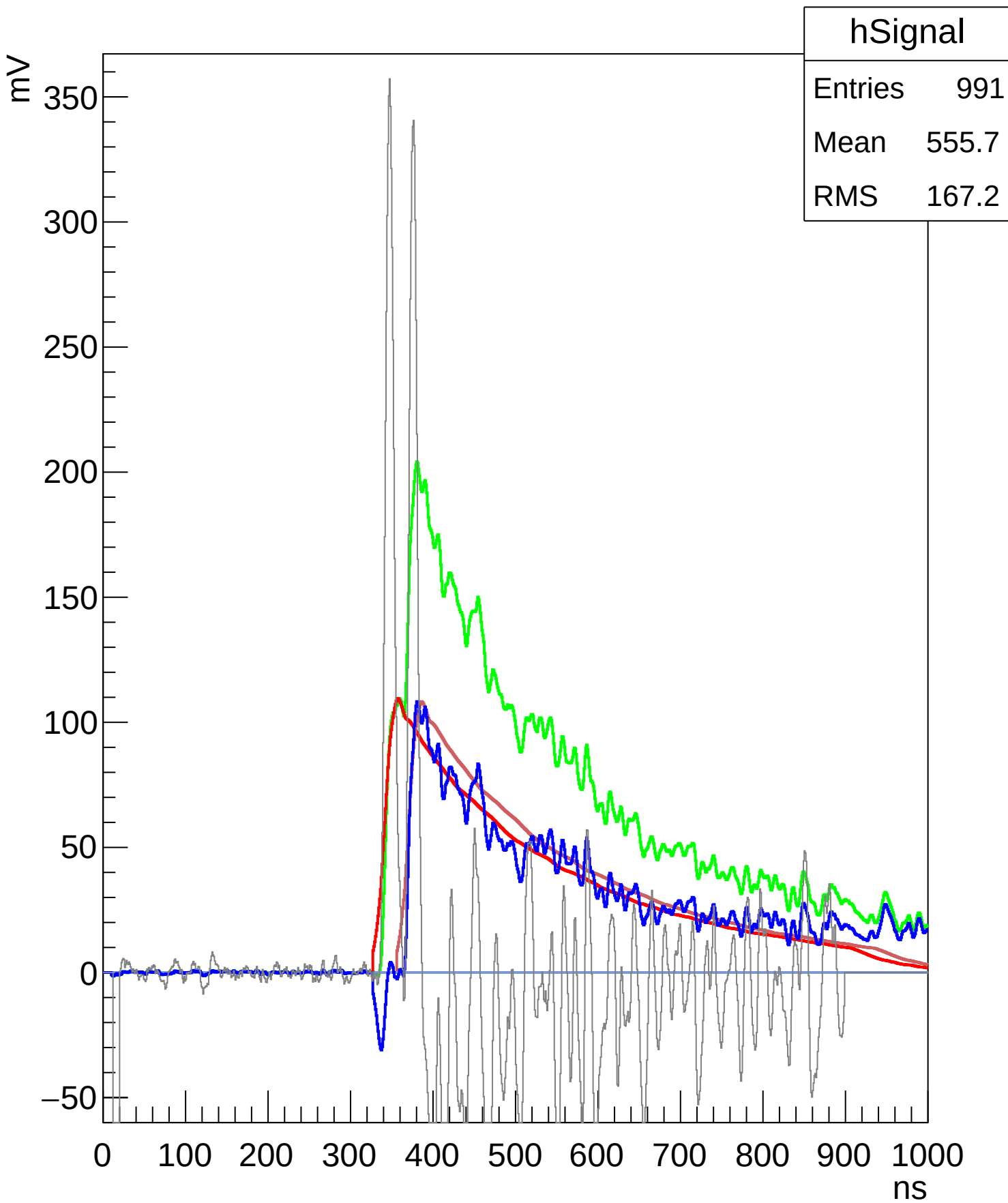
hSignal



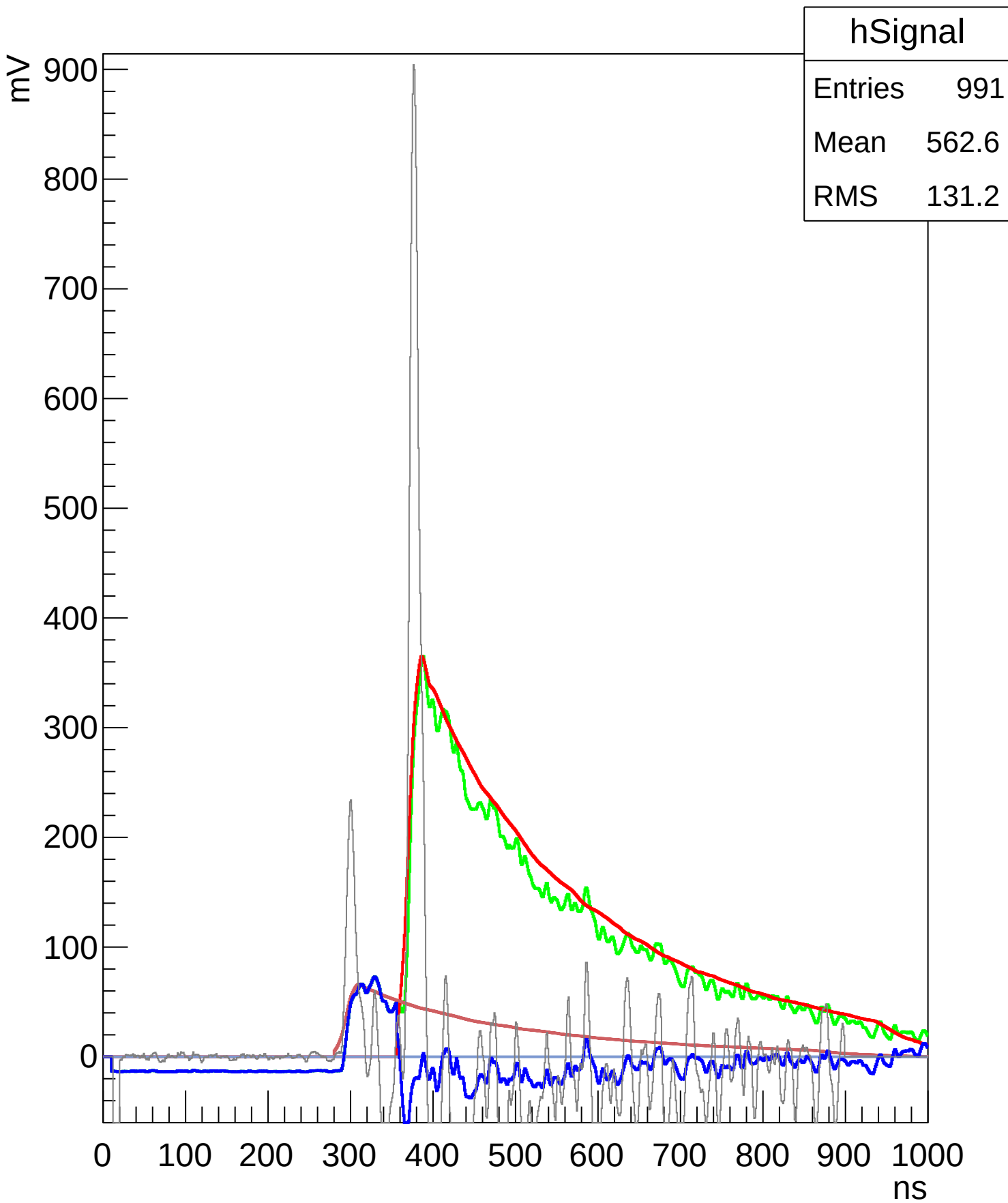
hSignal



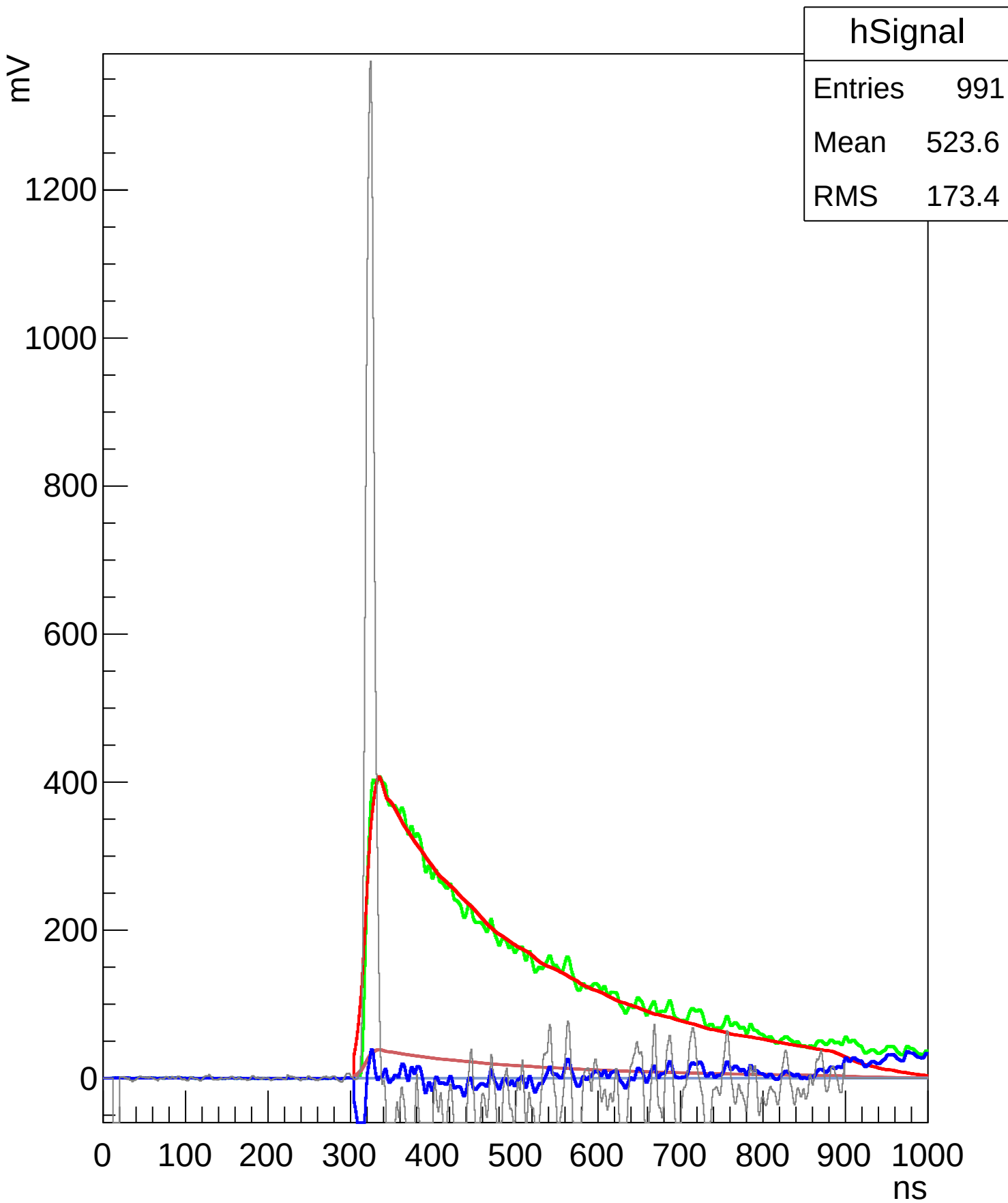
hSignal



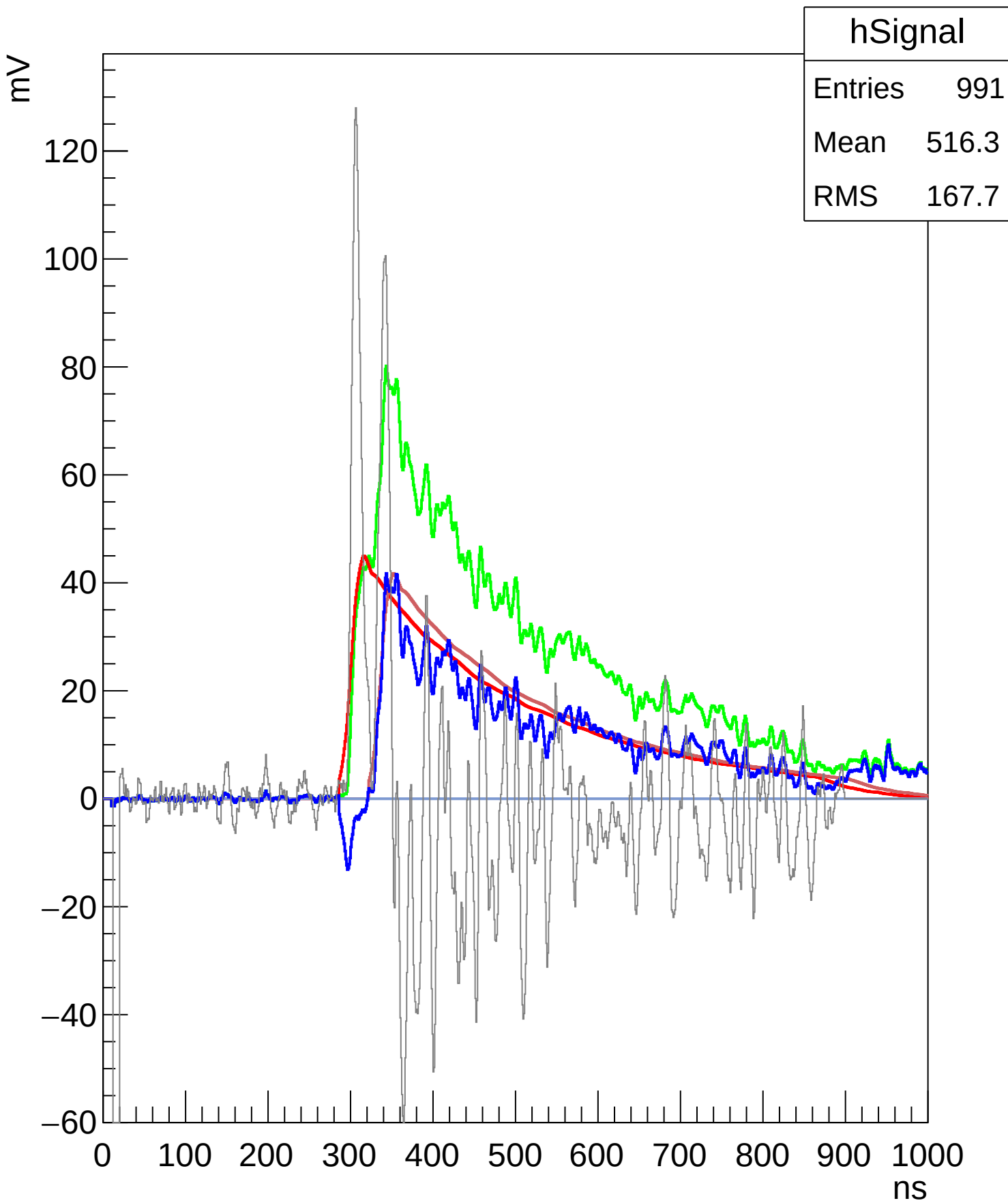
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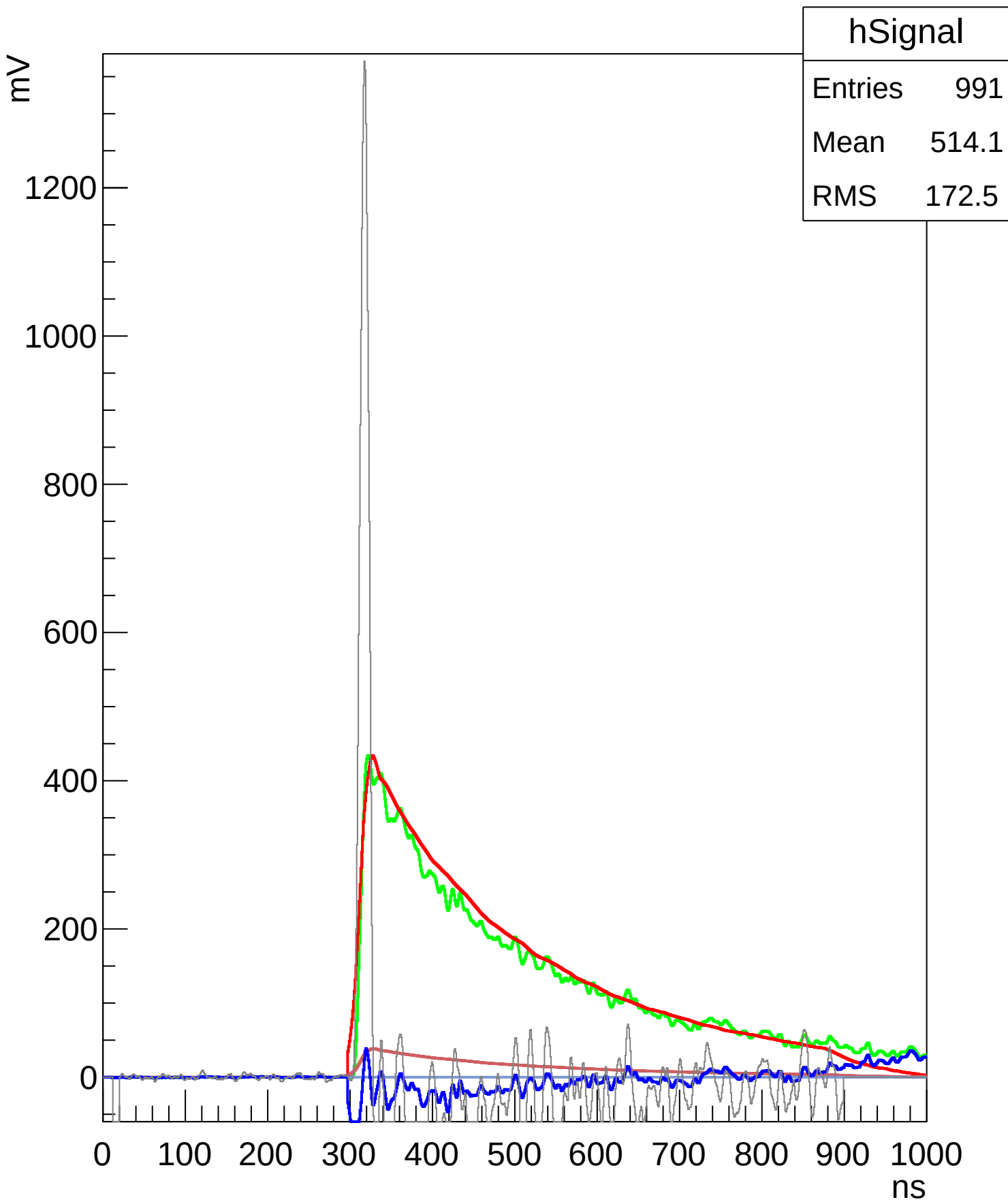
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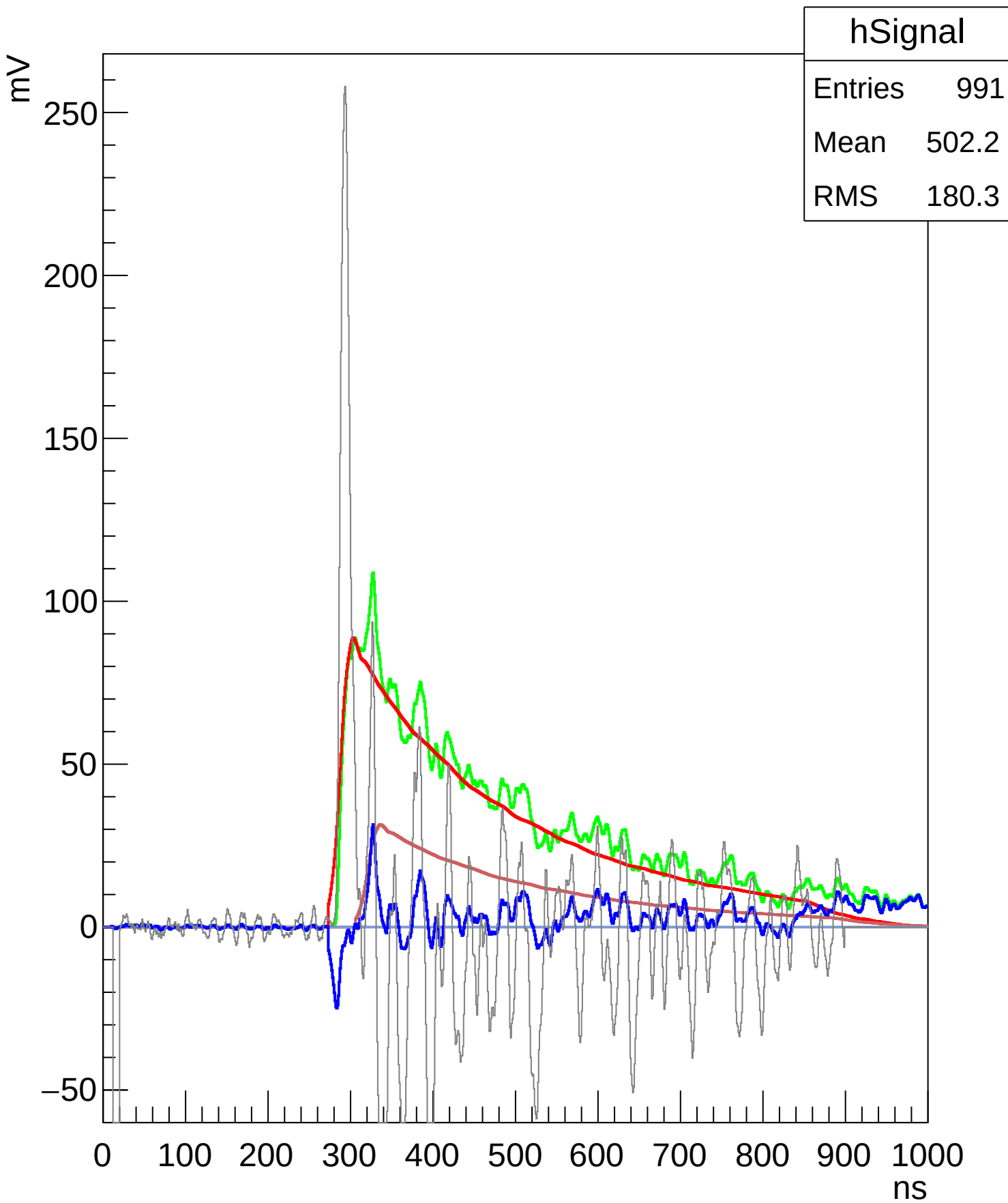
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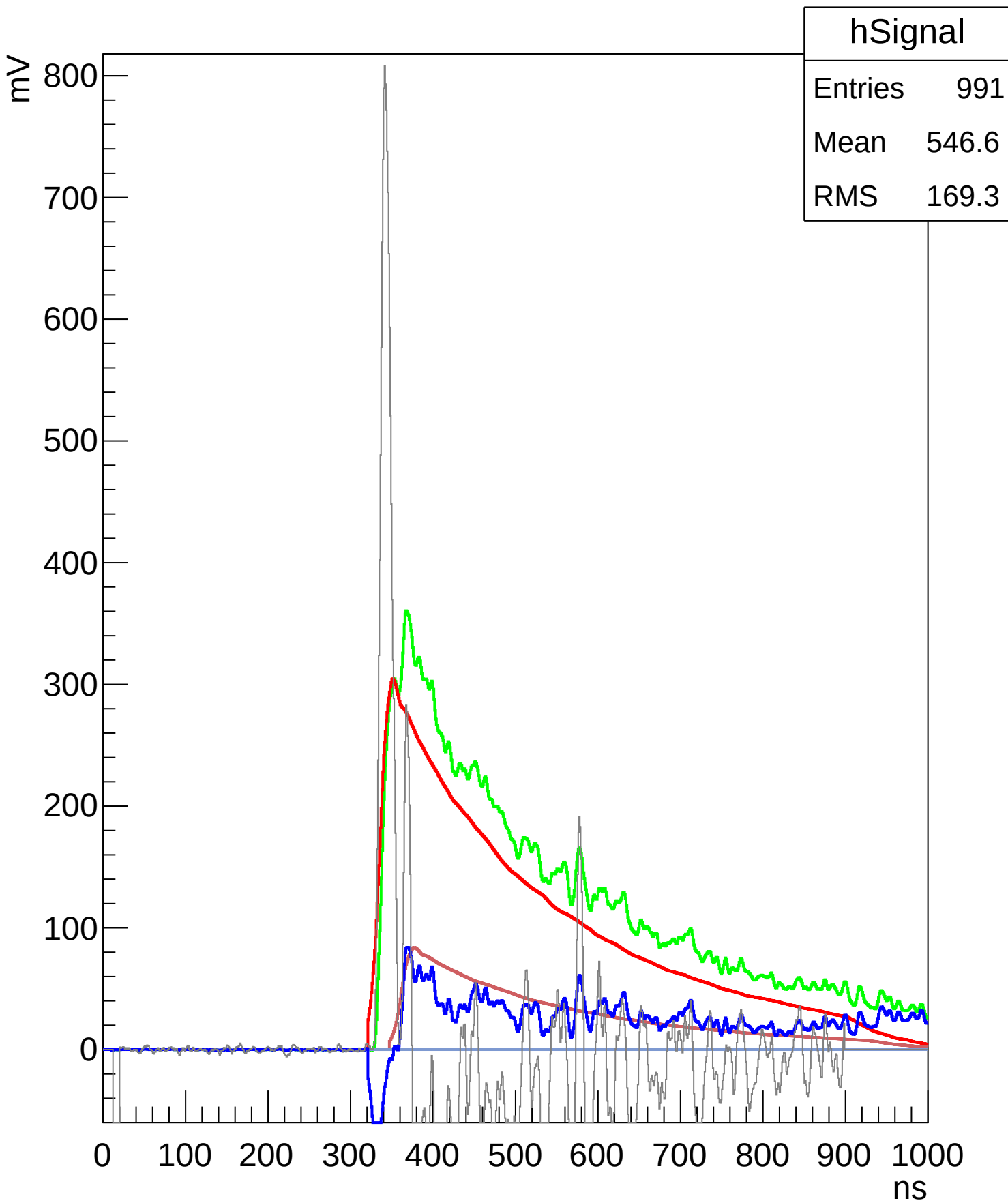
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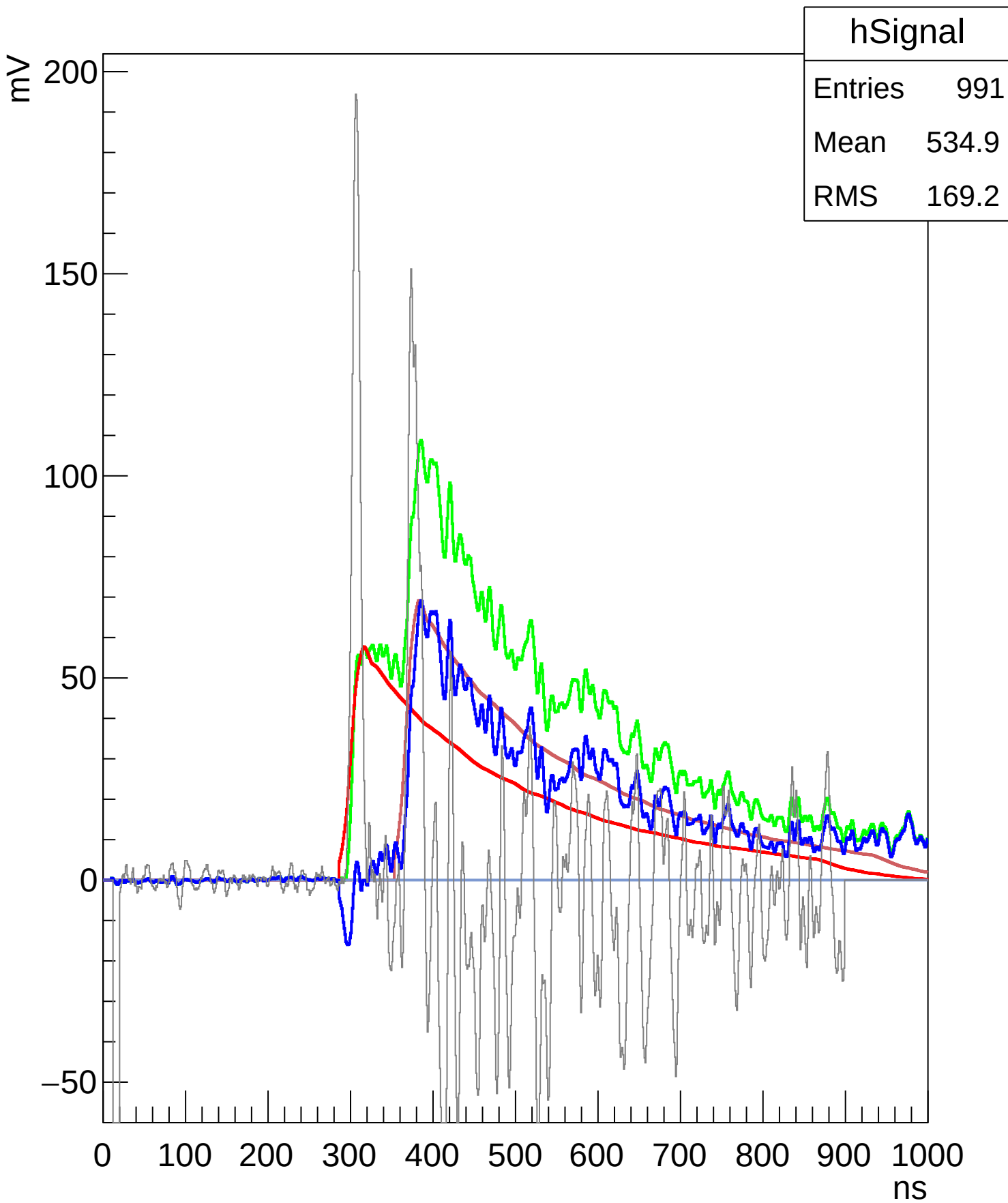
hSignal



hSignal

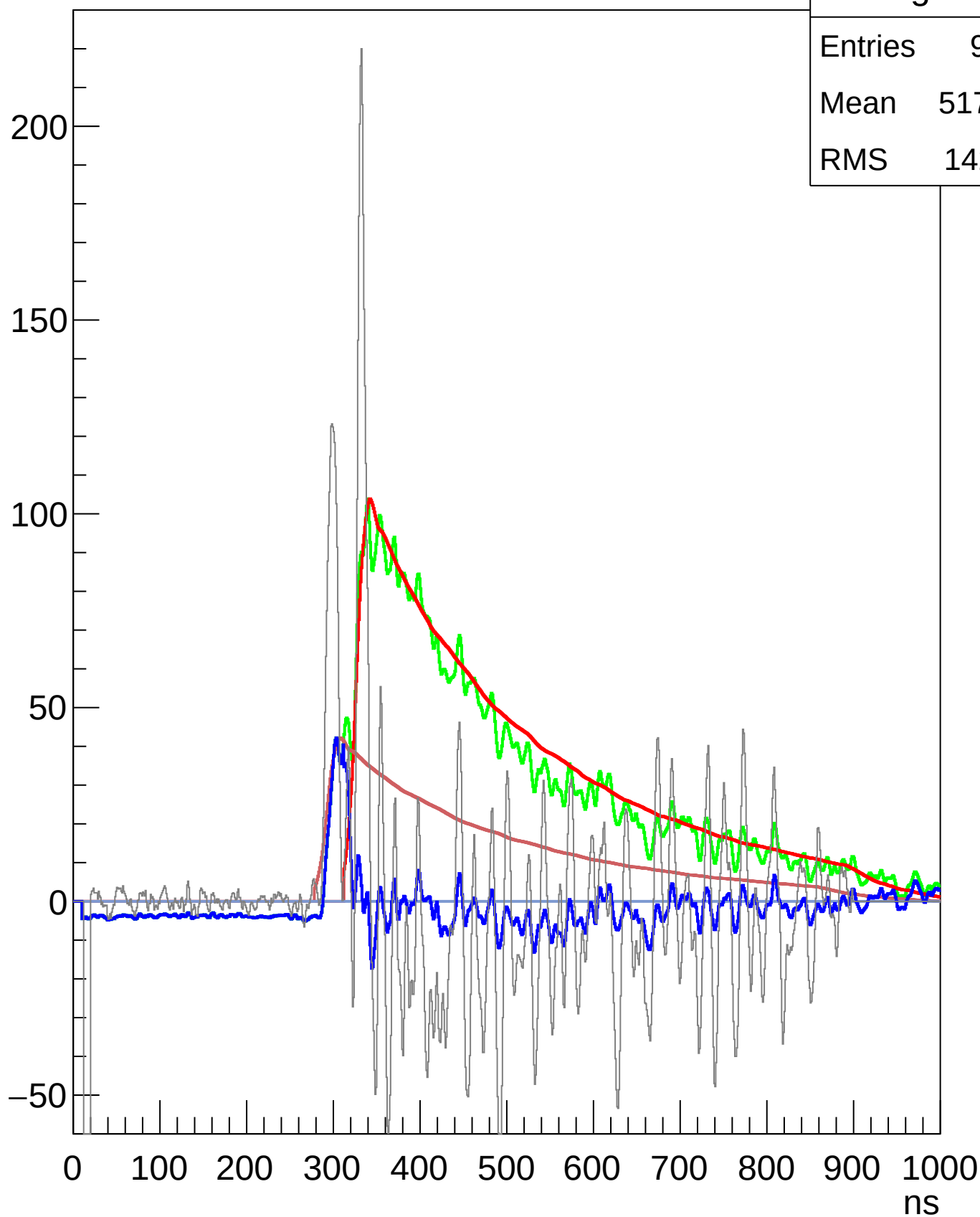


hSignal

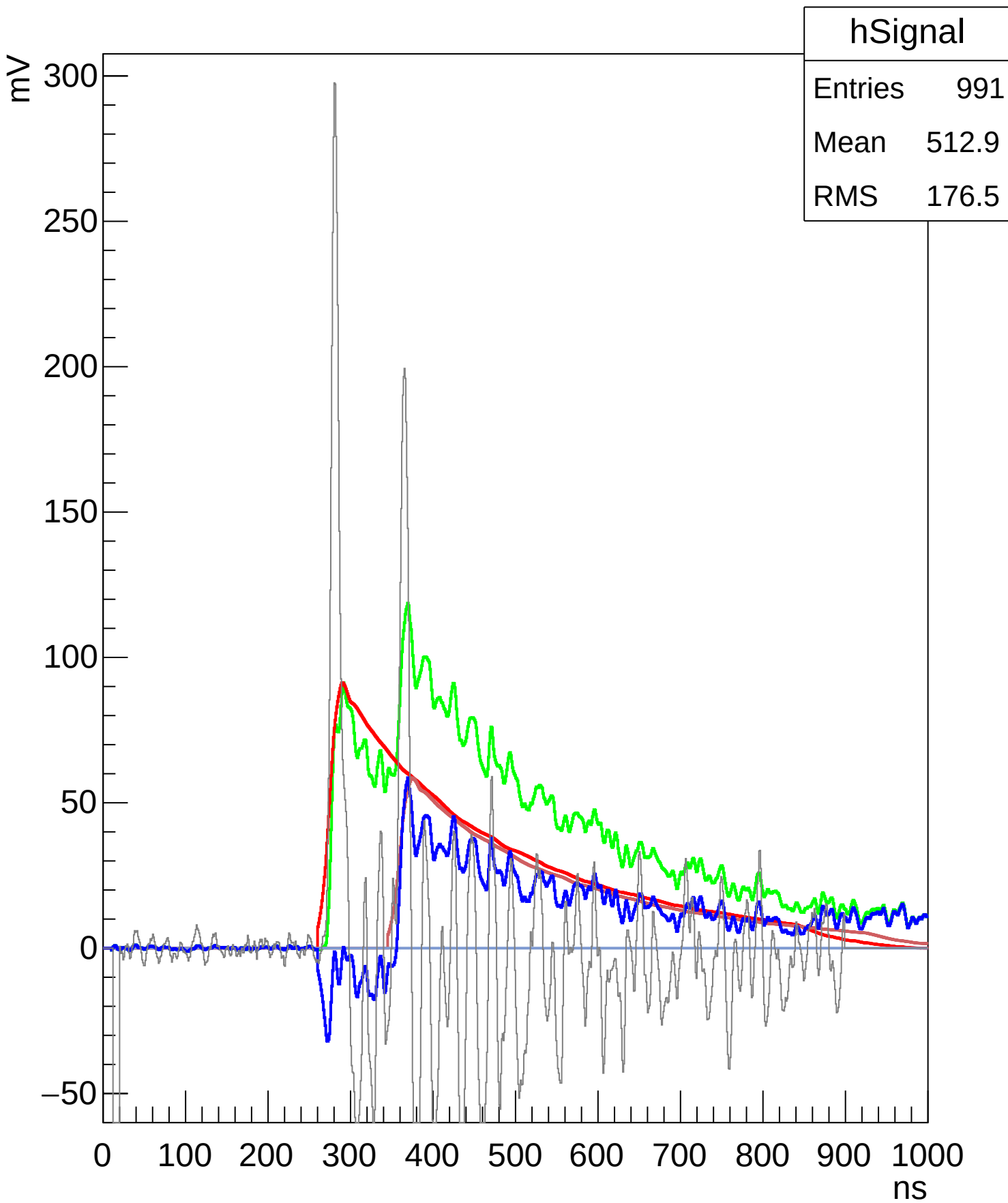


hSignal

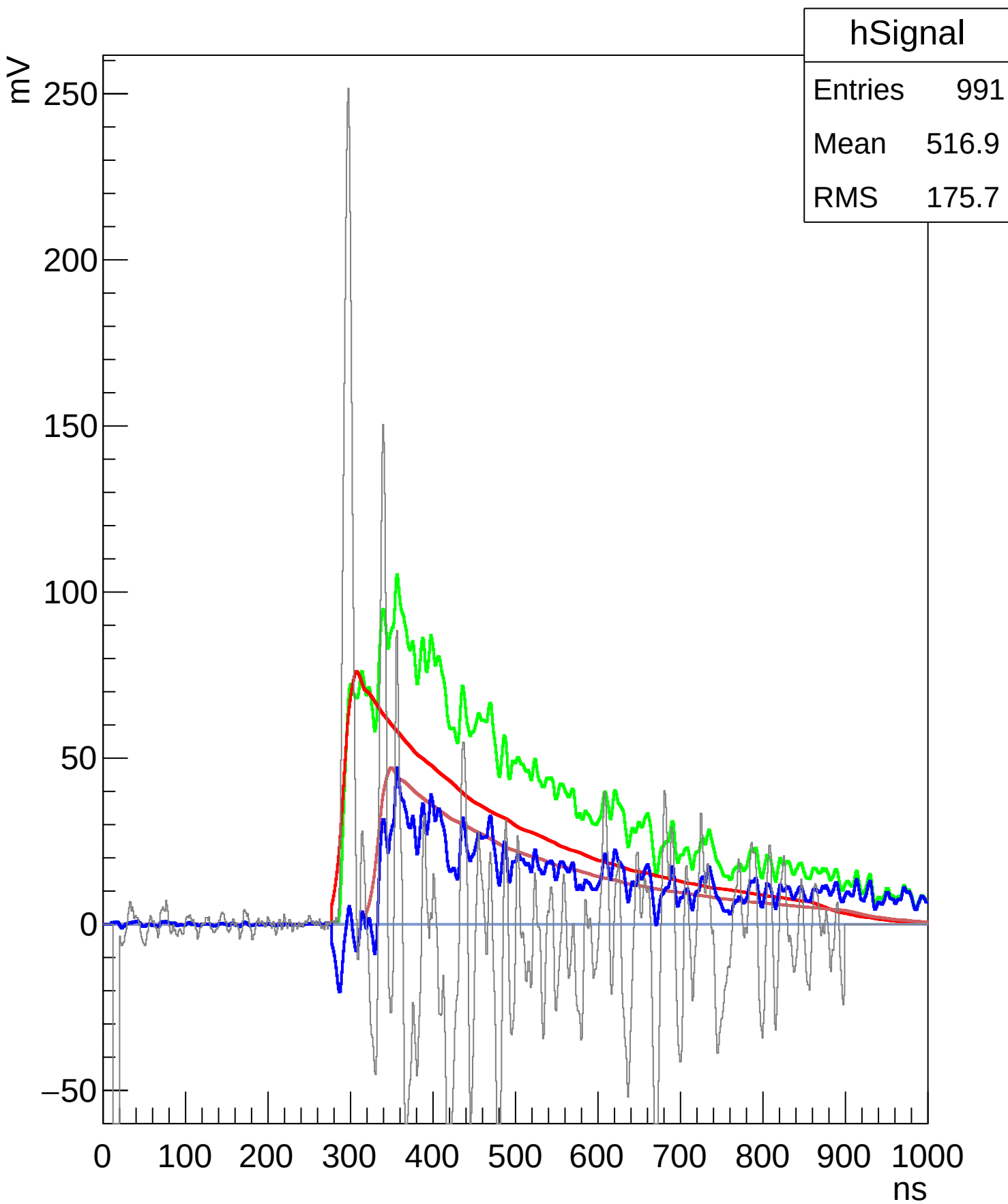
mV



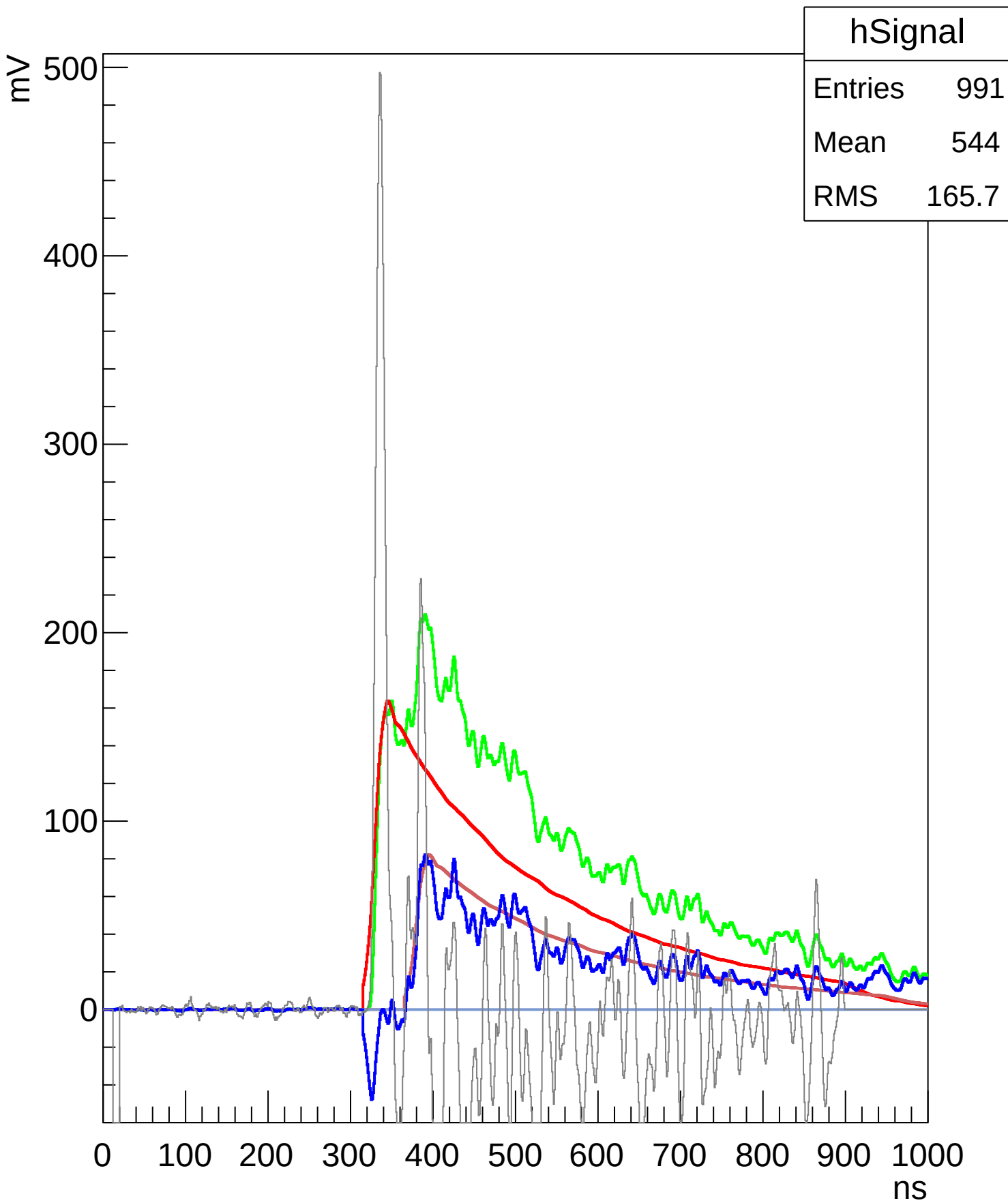
hSignal



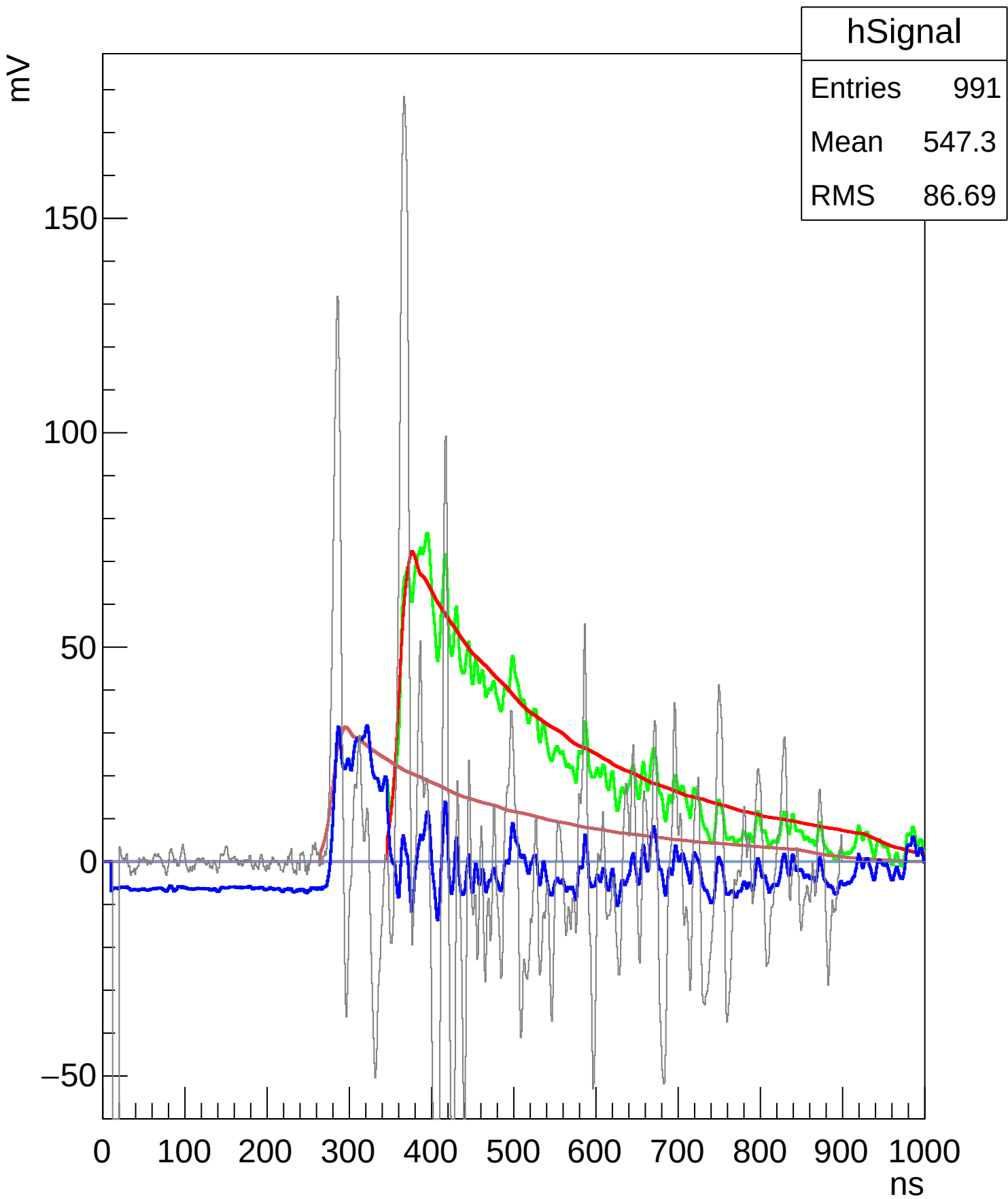
hSignal



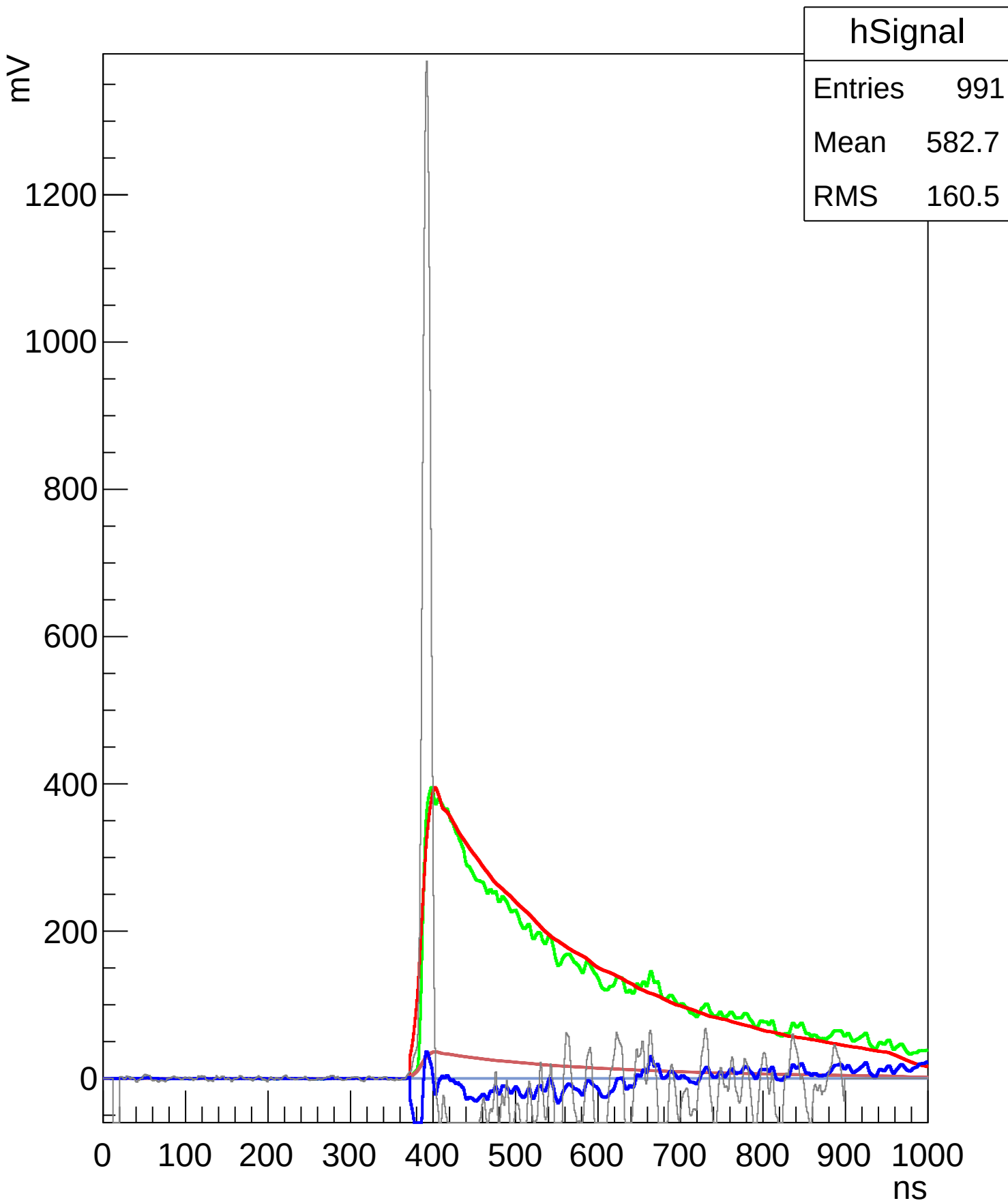
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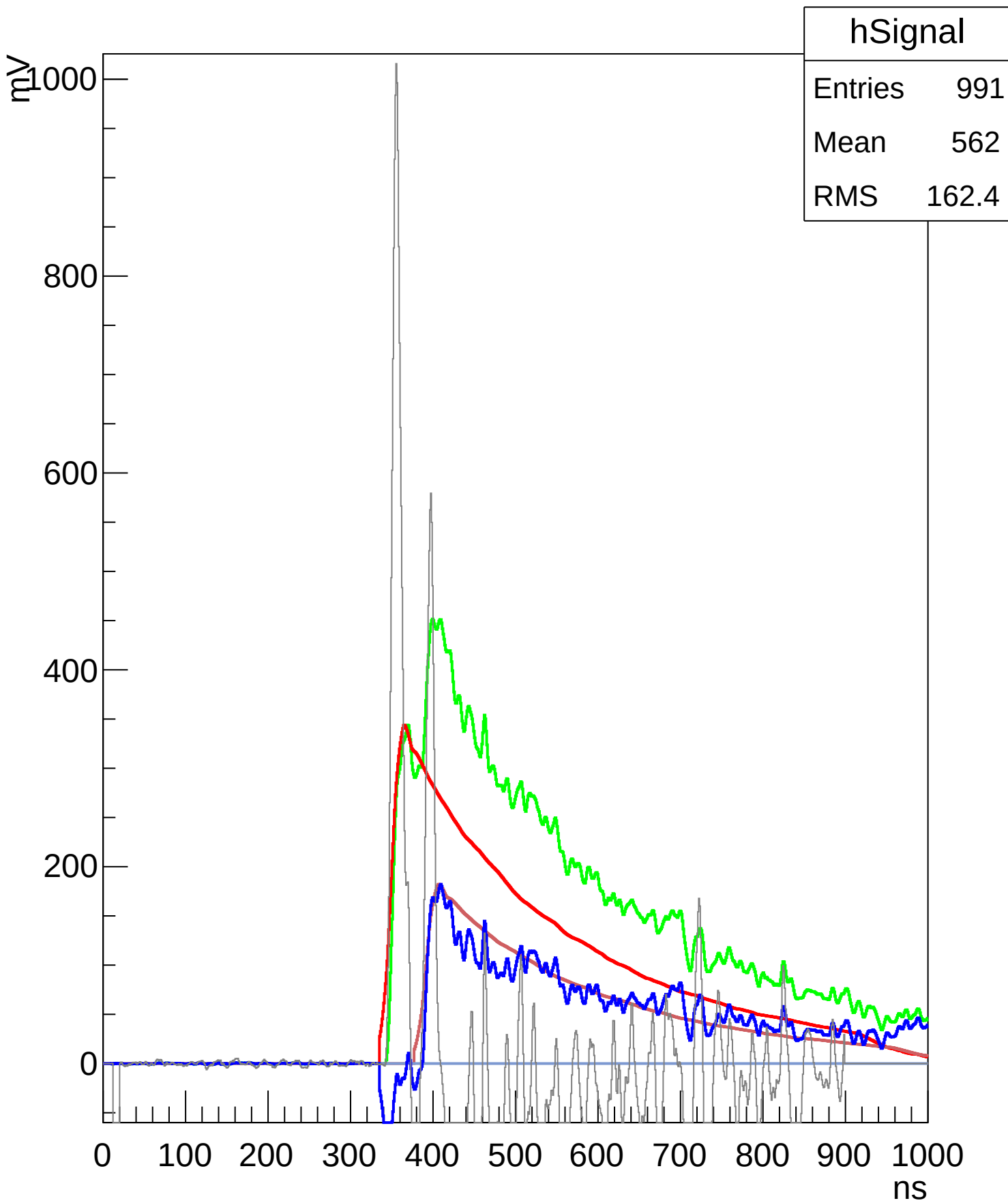
hSignal



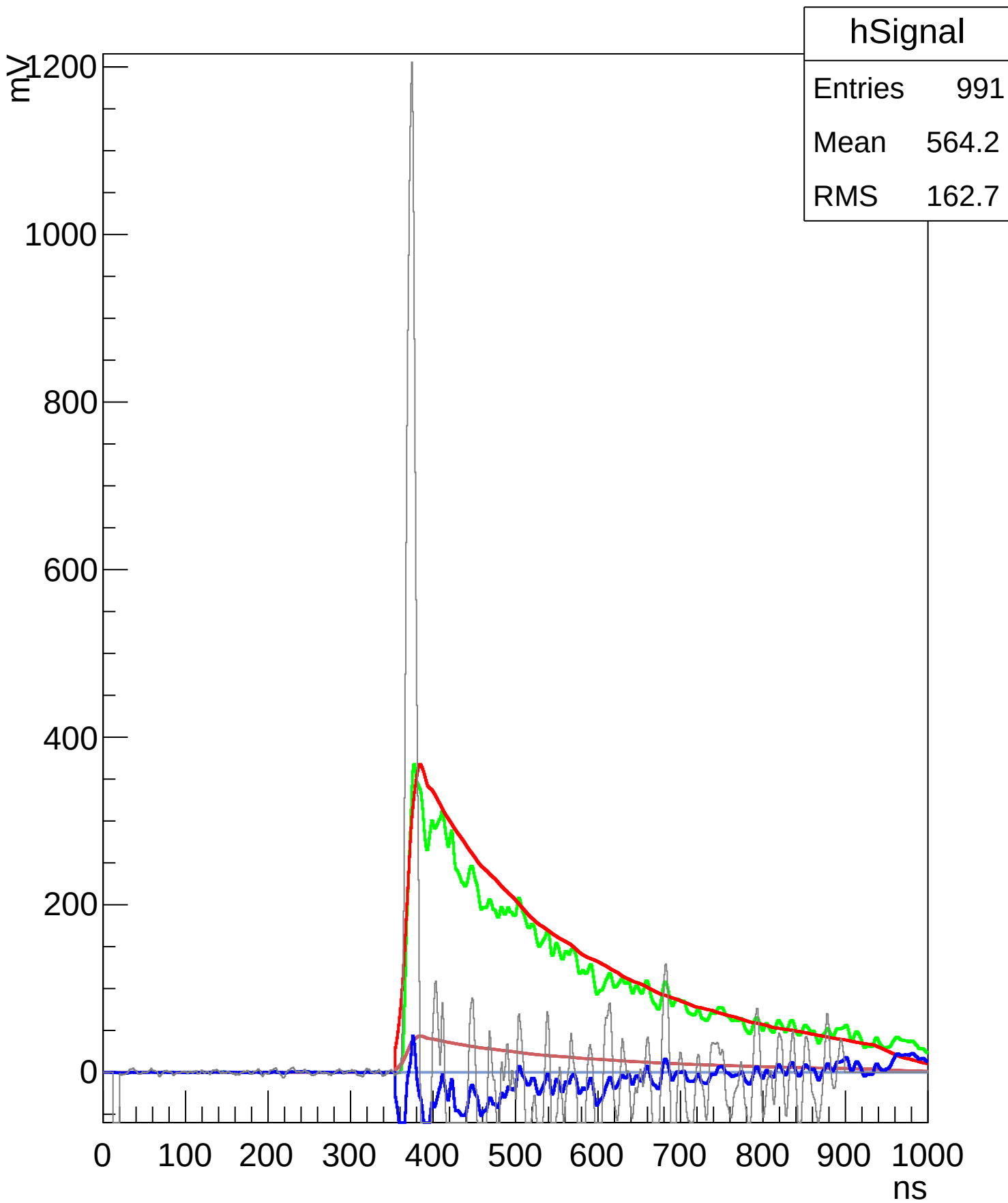
hSignal



hSignal

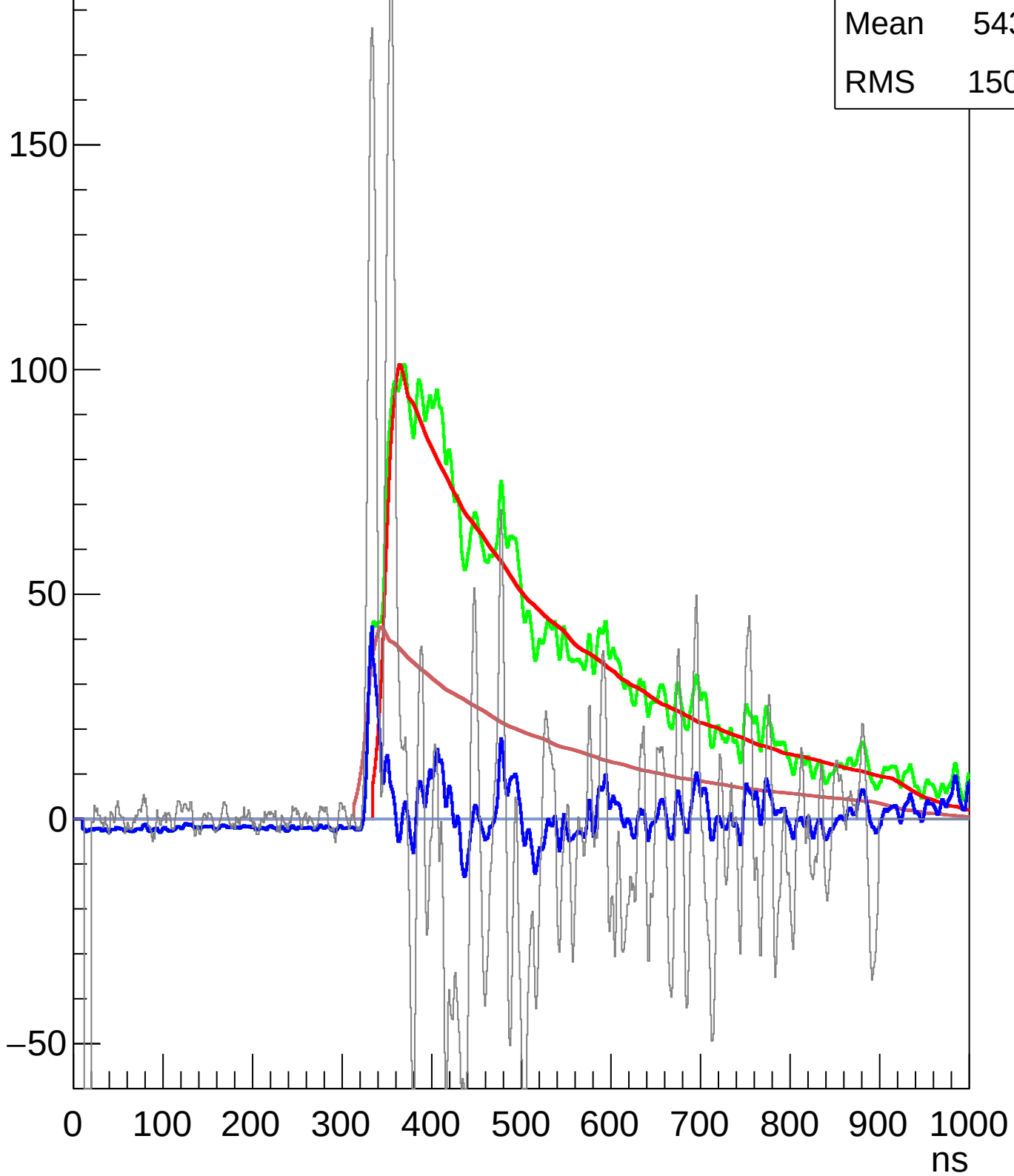


hSignal

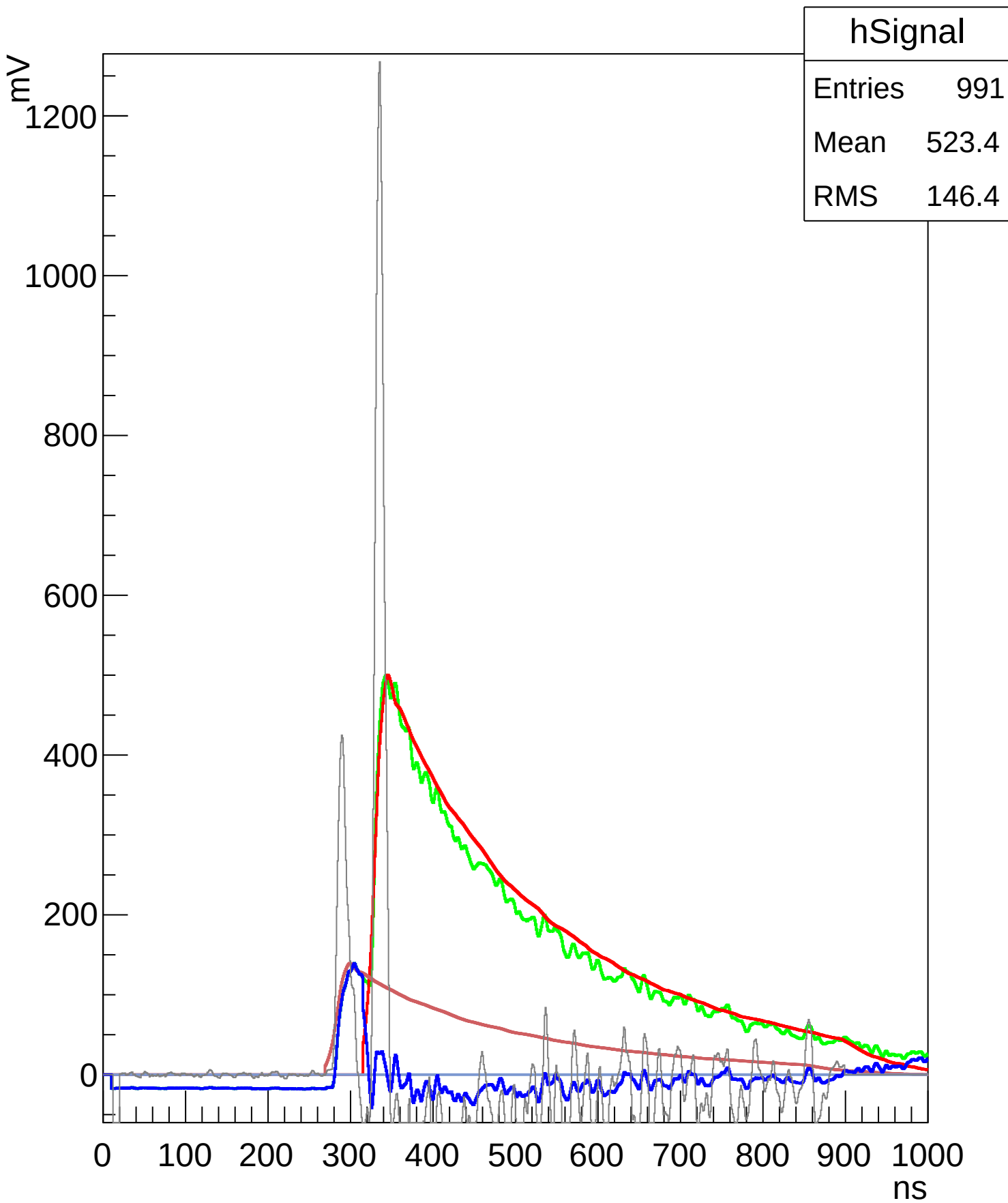


hSignal

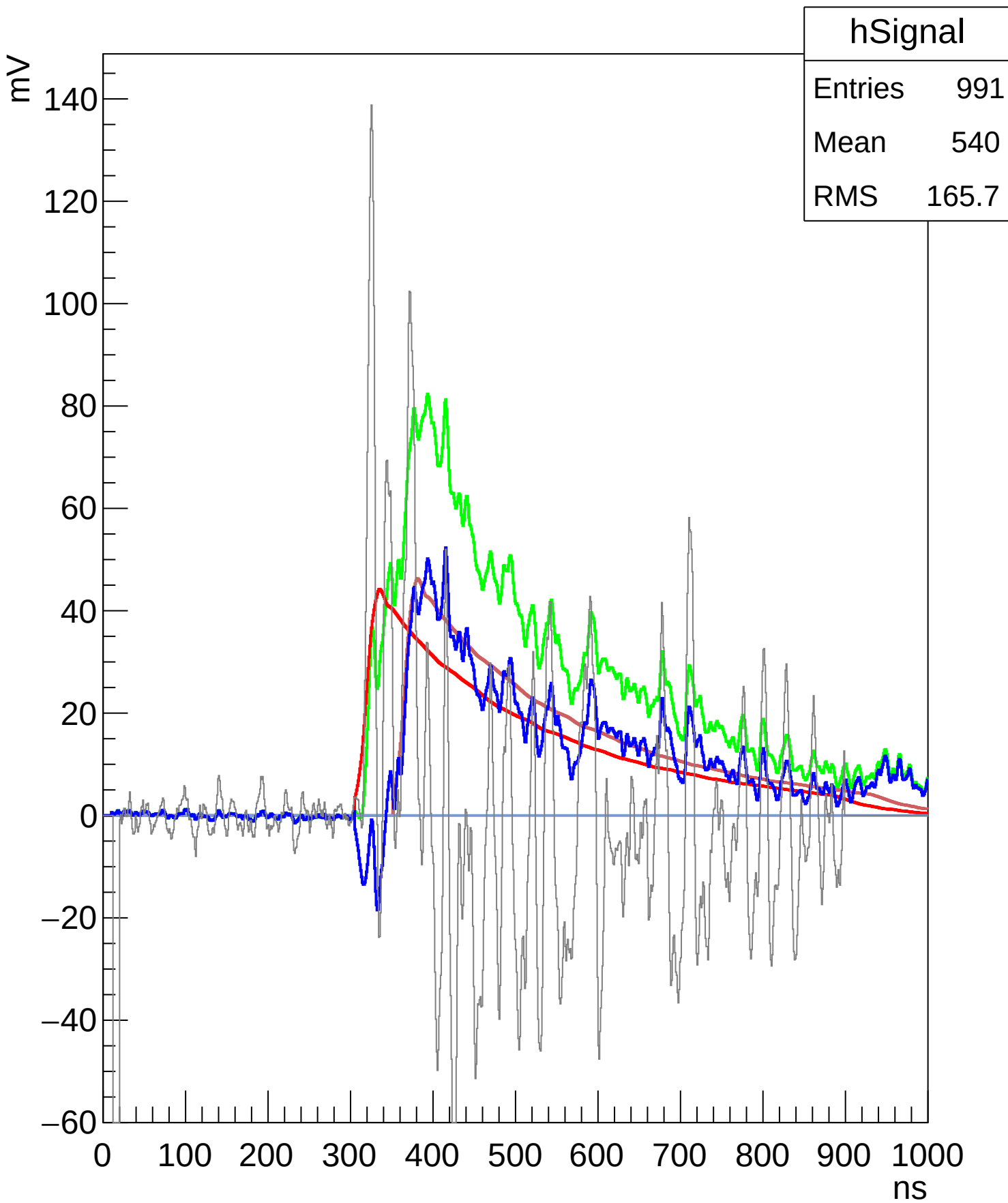
mV



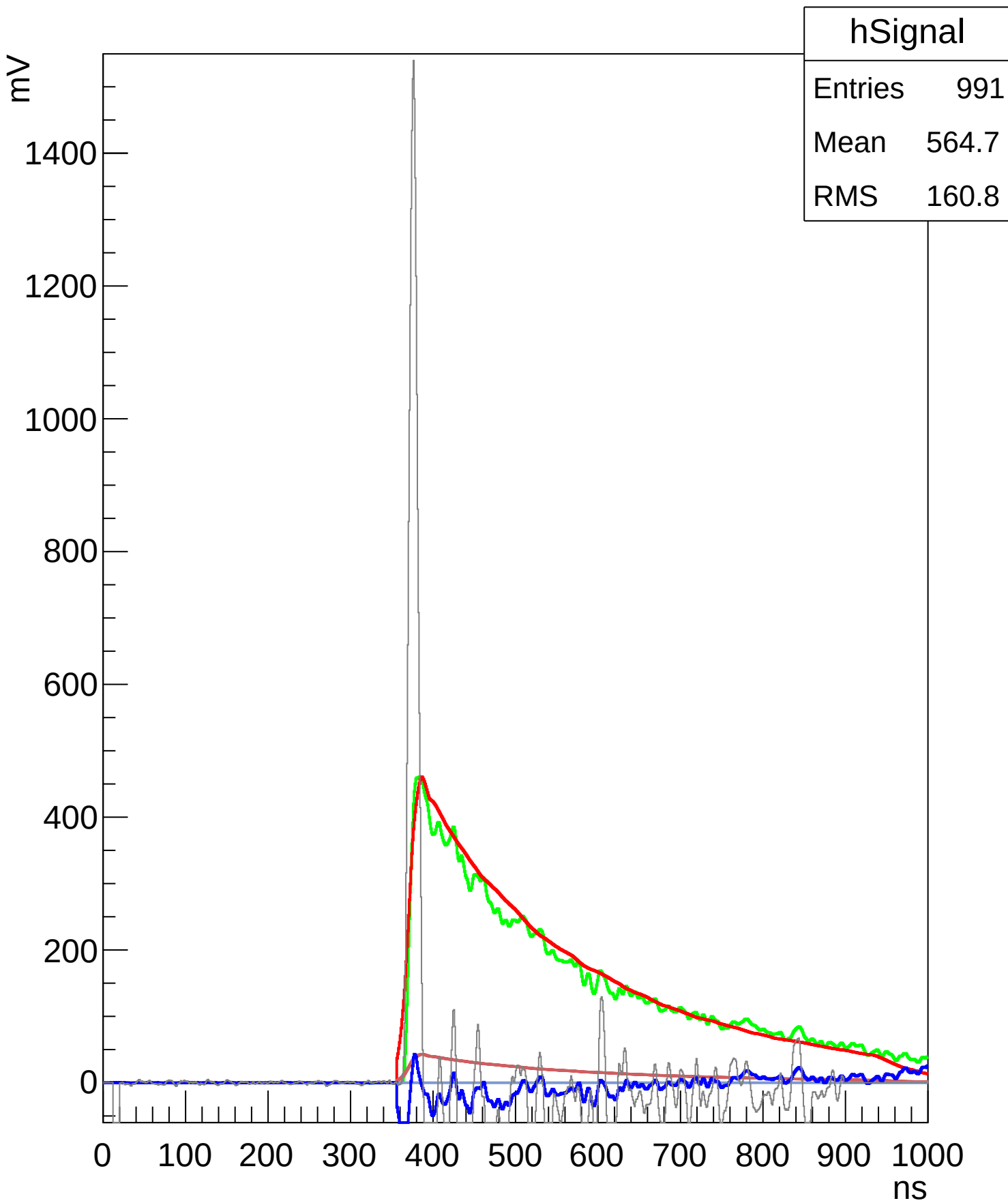
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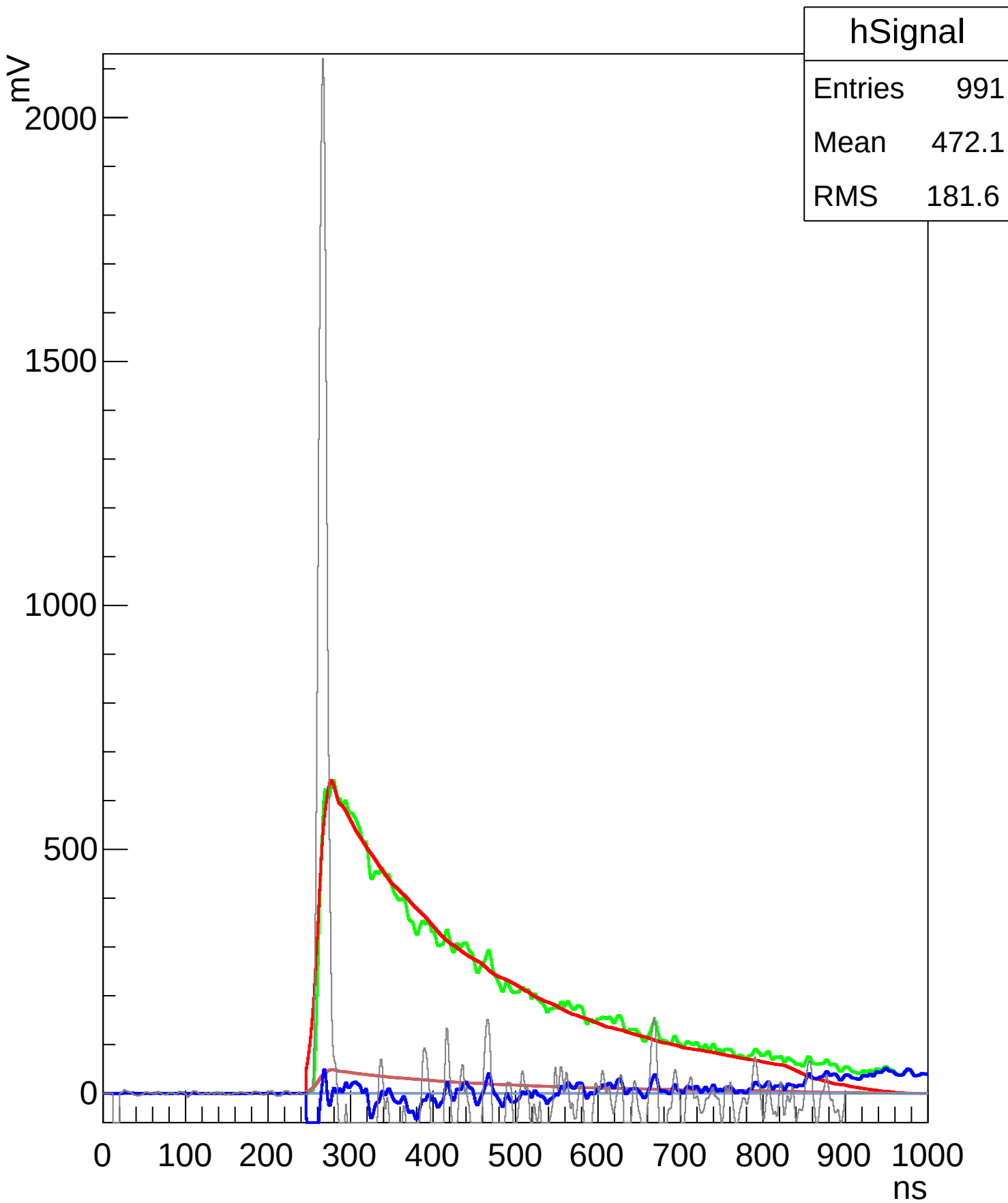
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hSignal

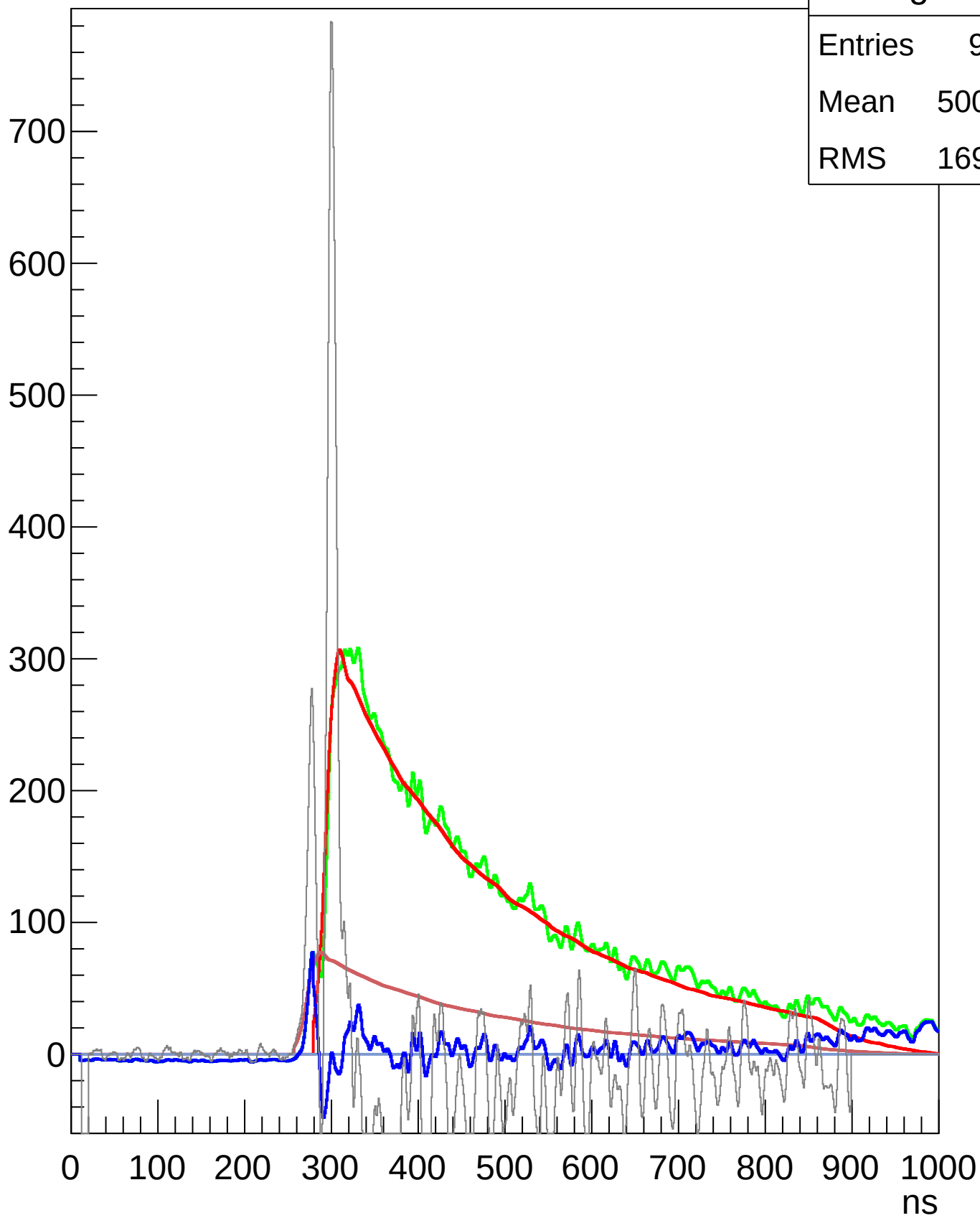


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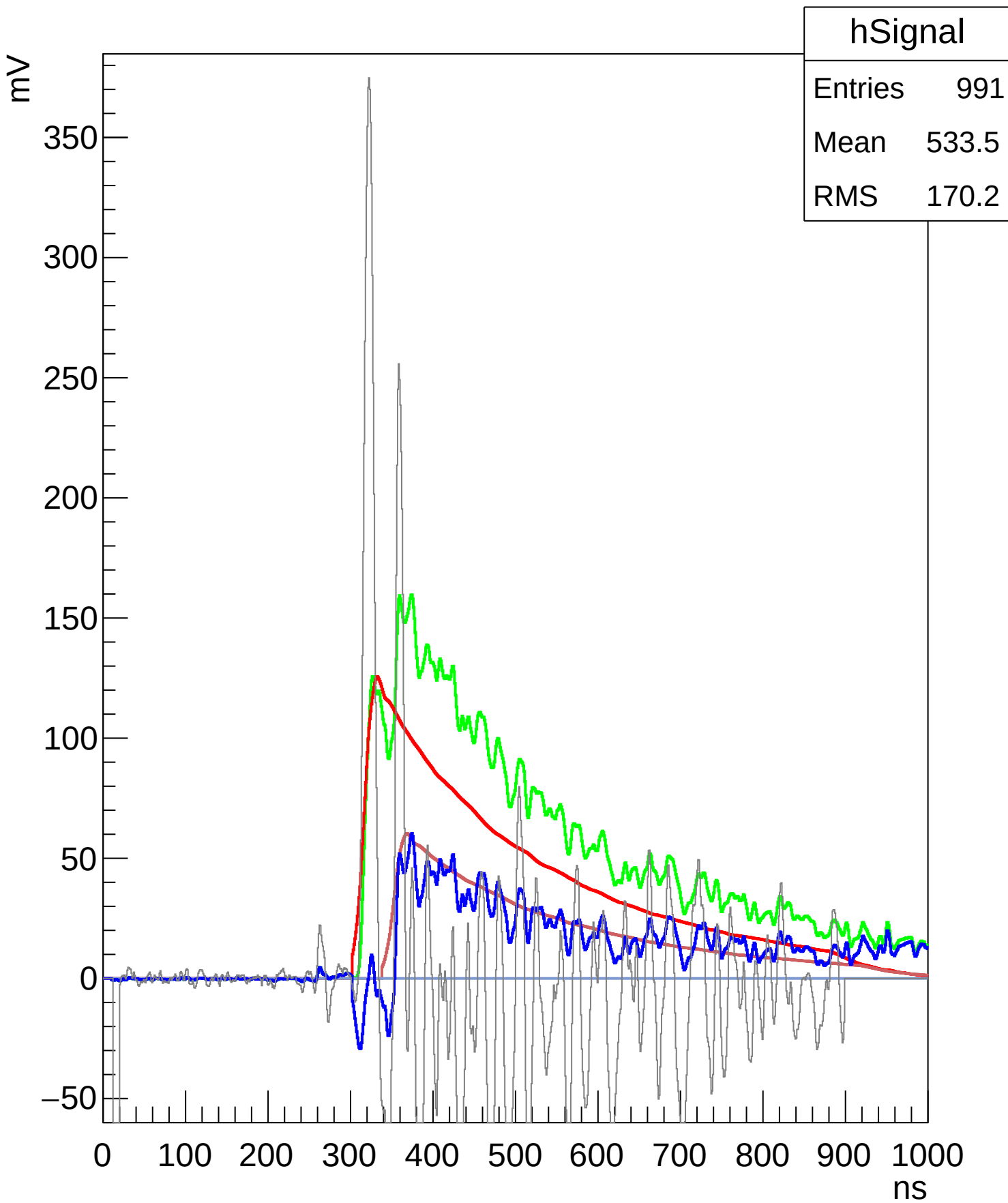


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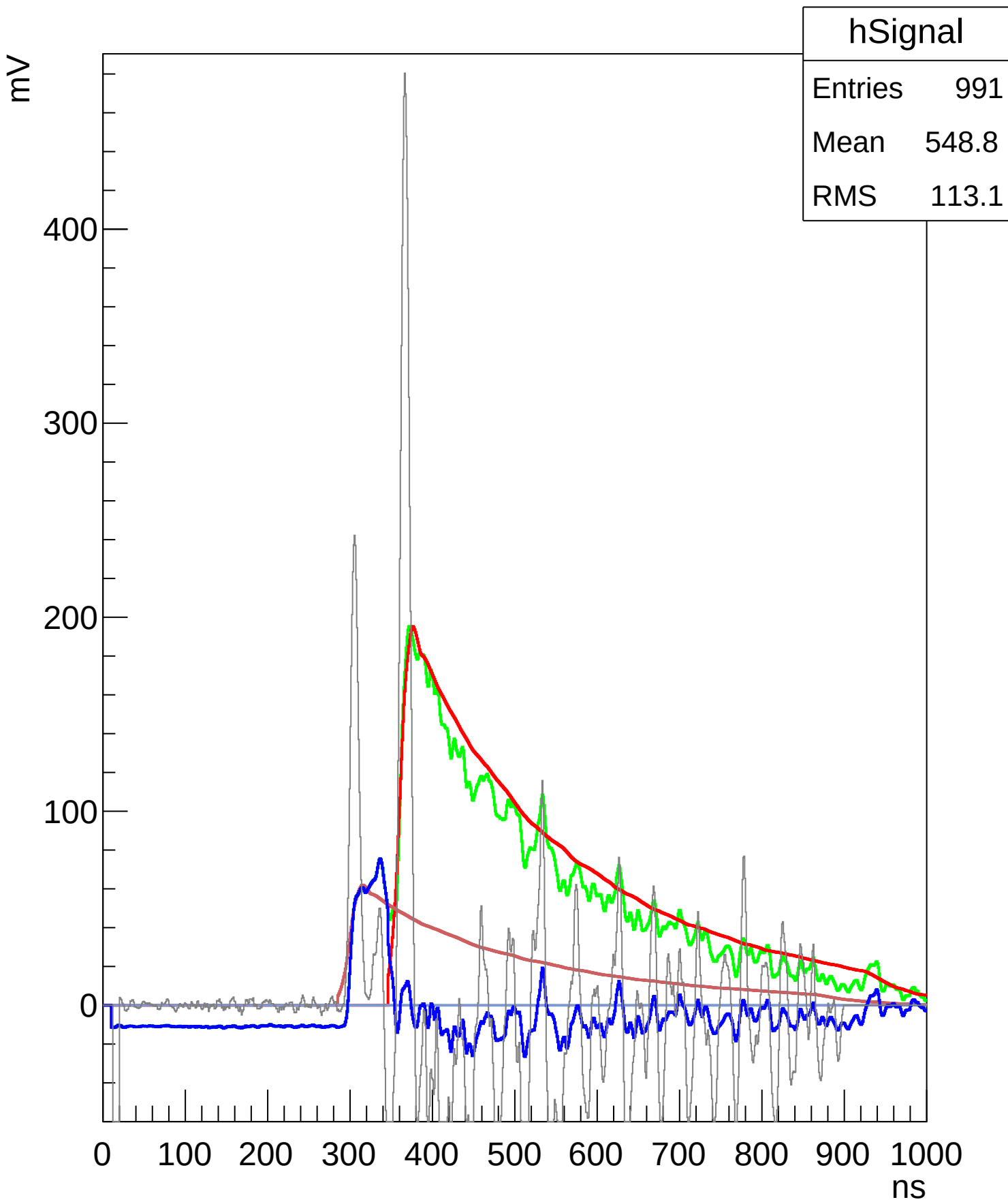
mV



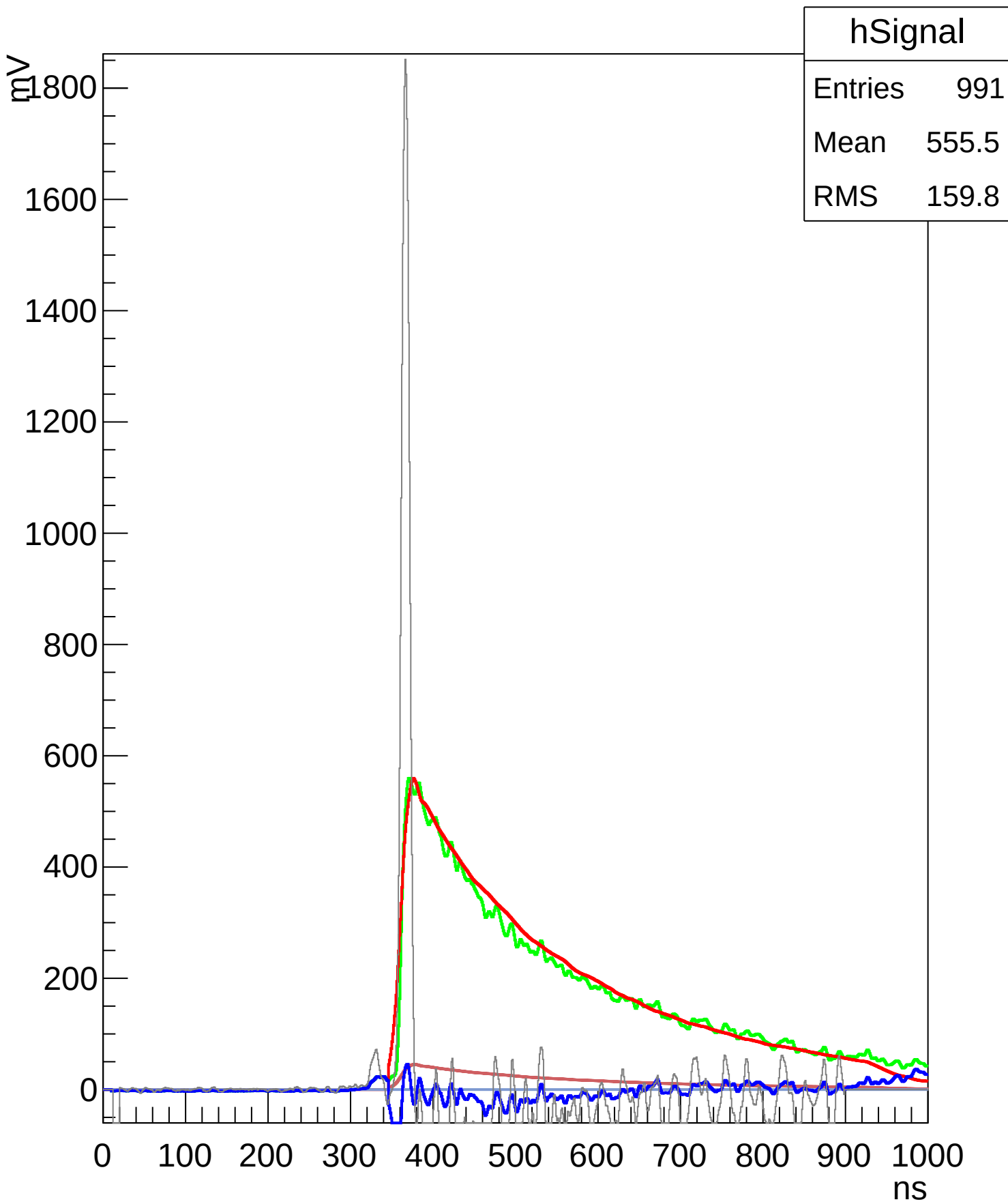
hSignal



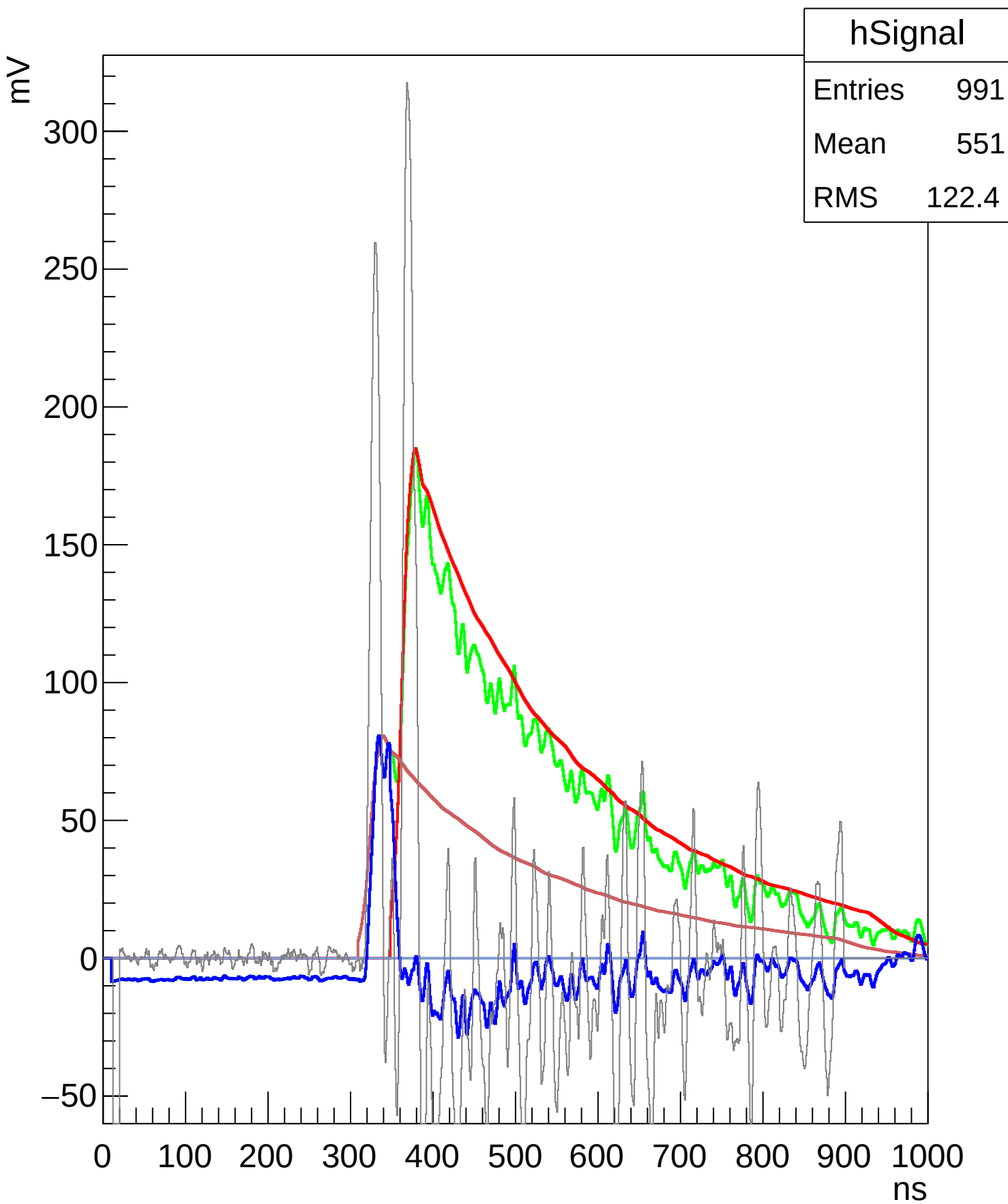
hSignal



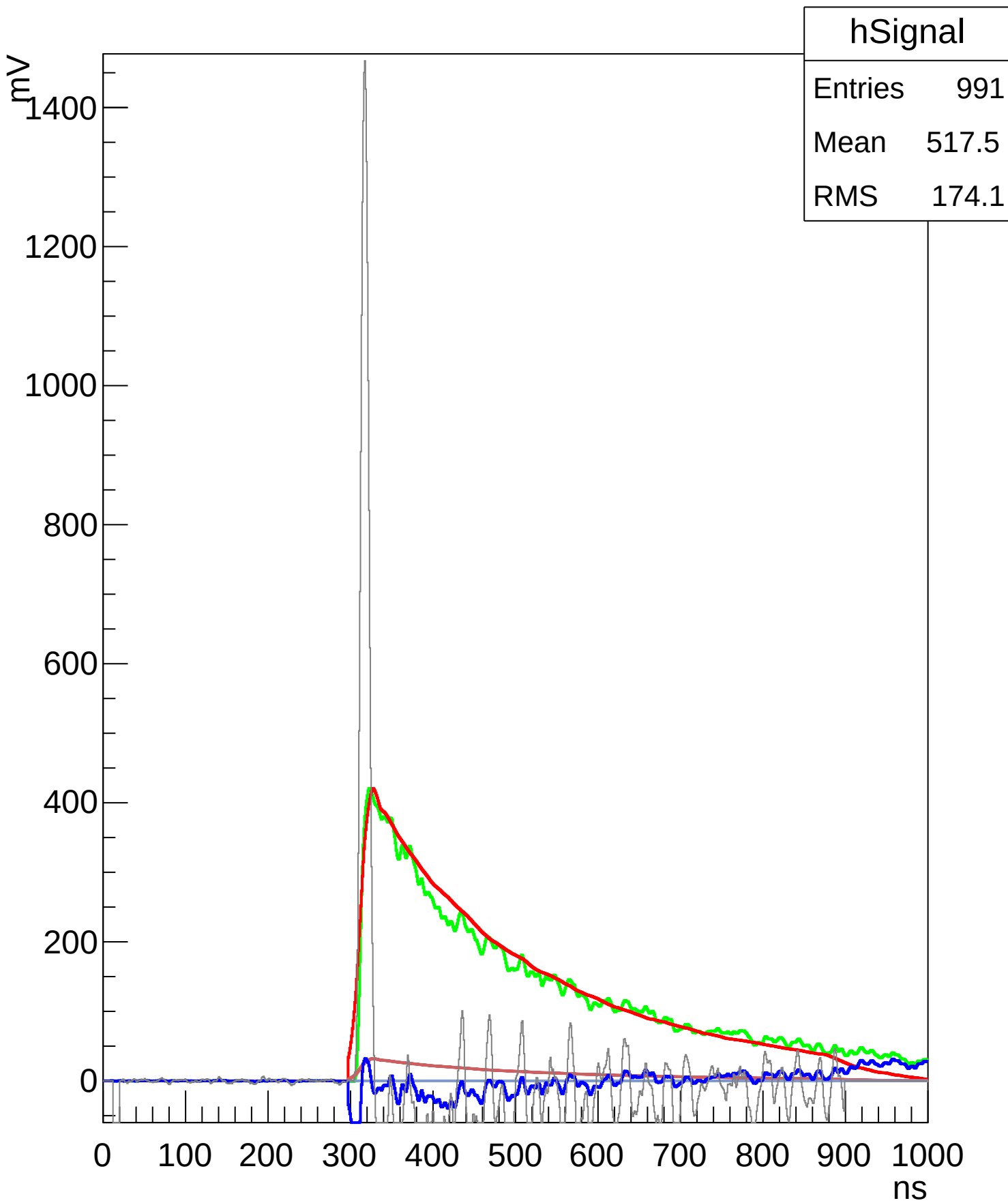
hSignal



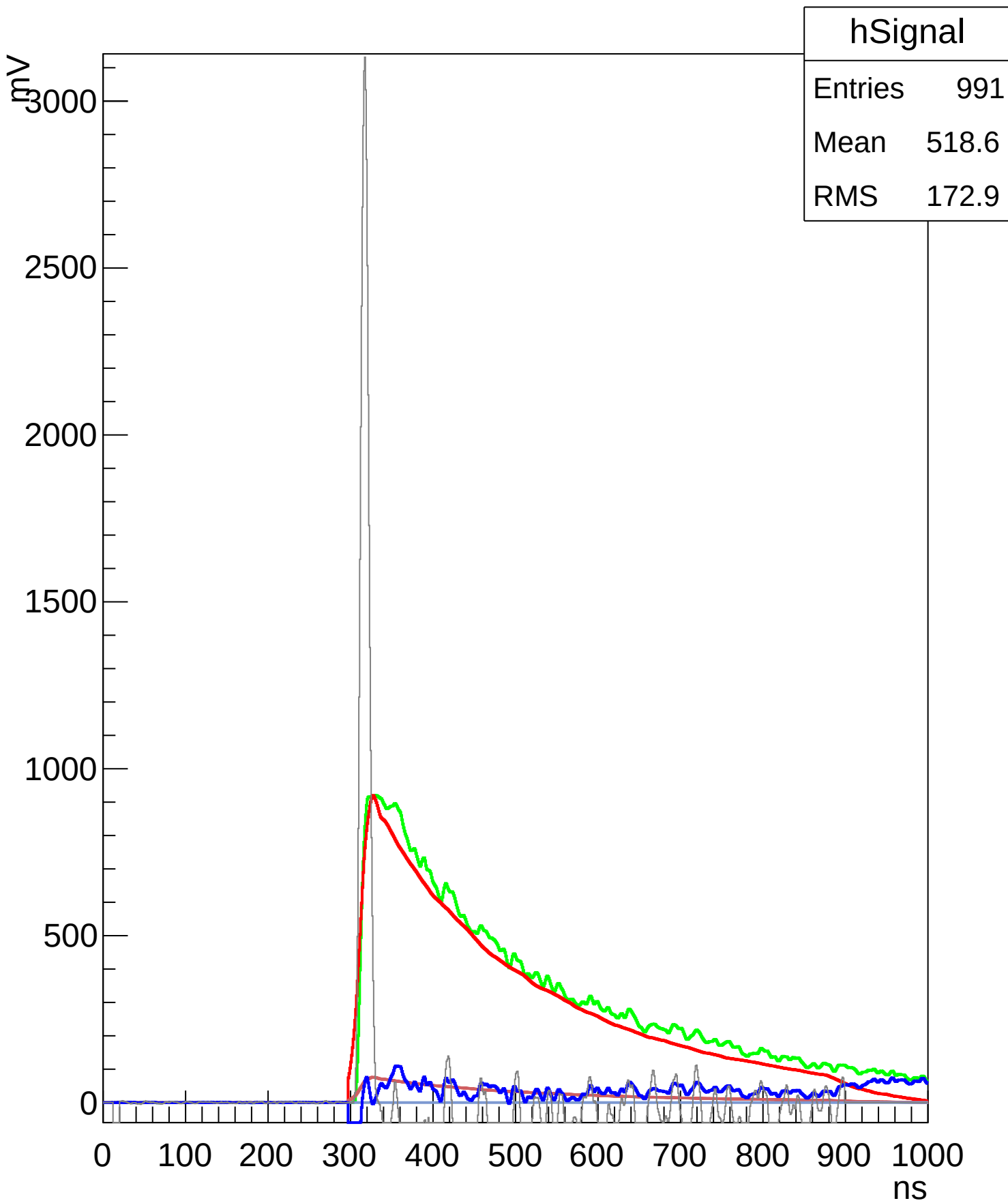
hSignal



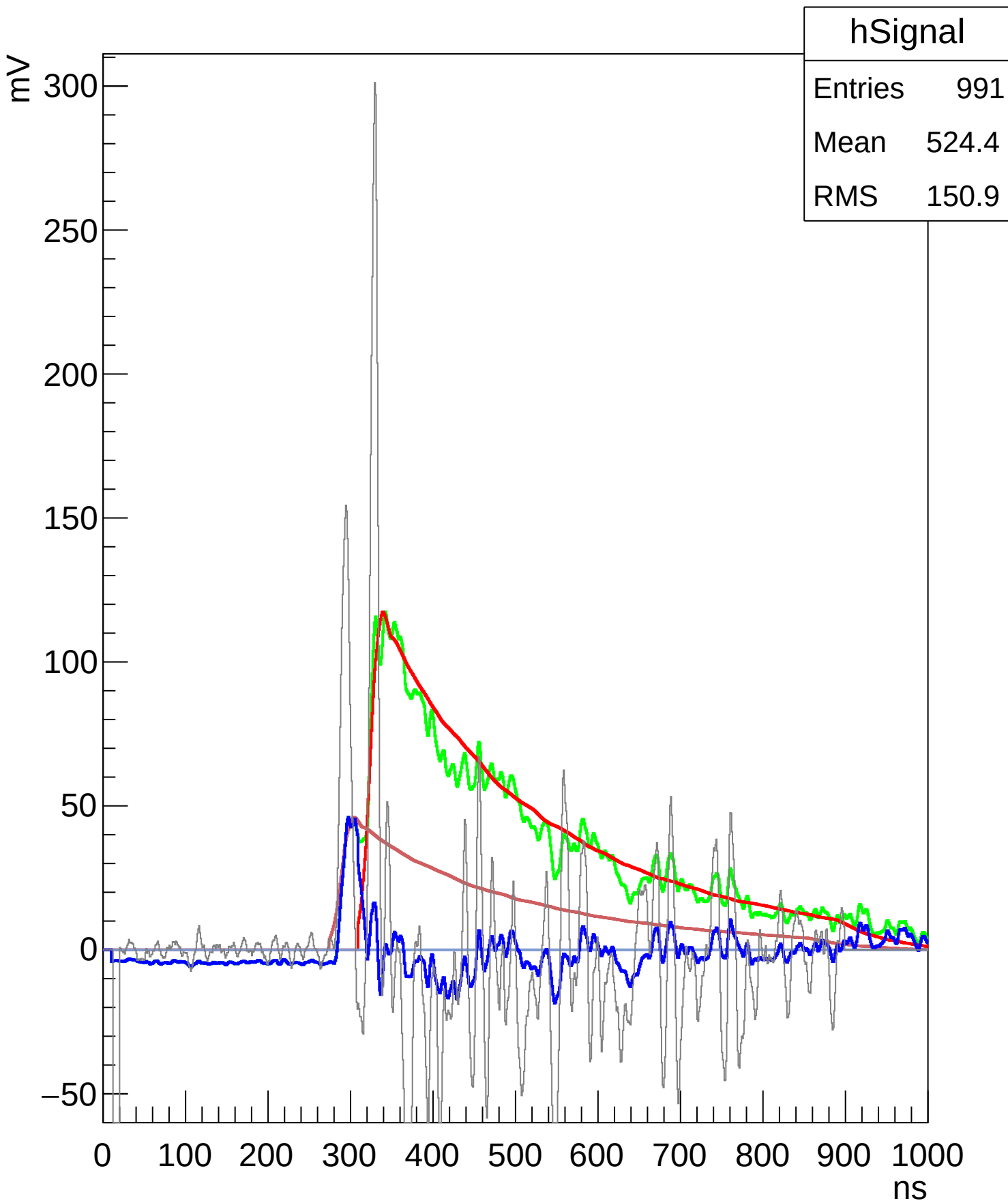
hSignal



hSignal

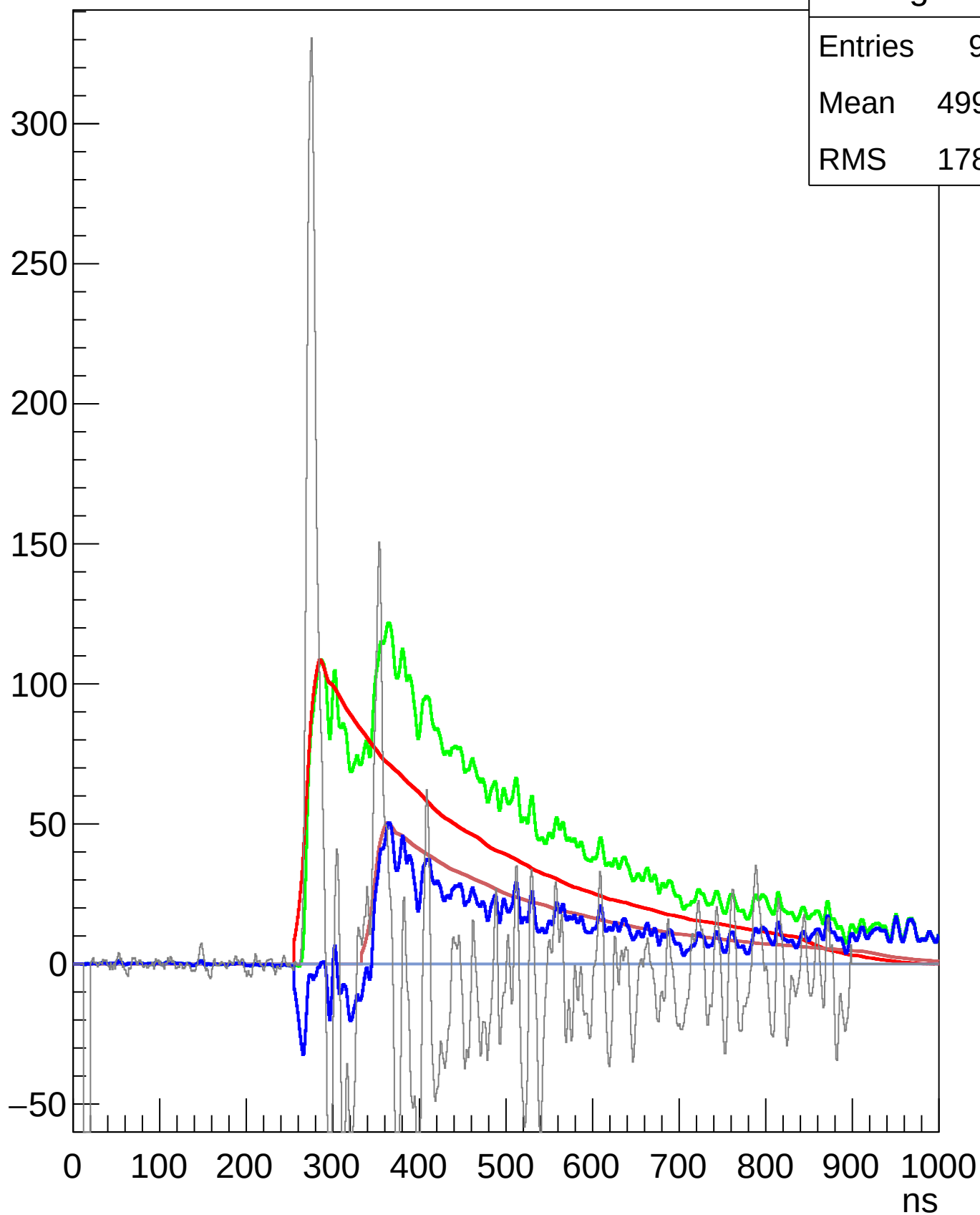


hSignal

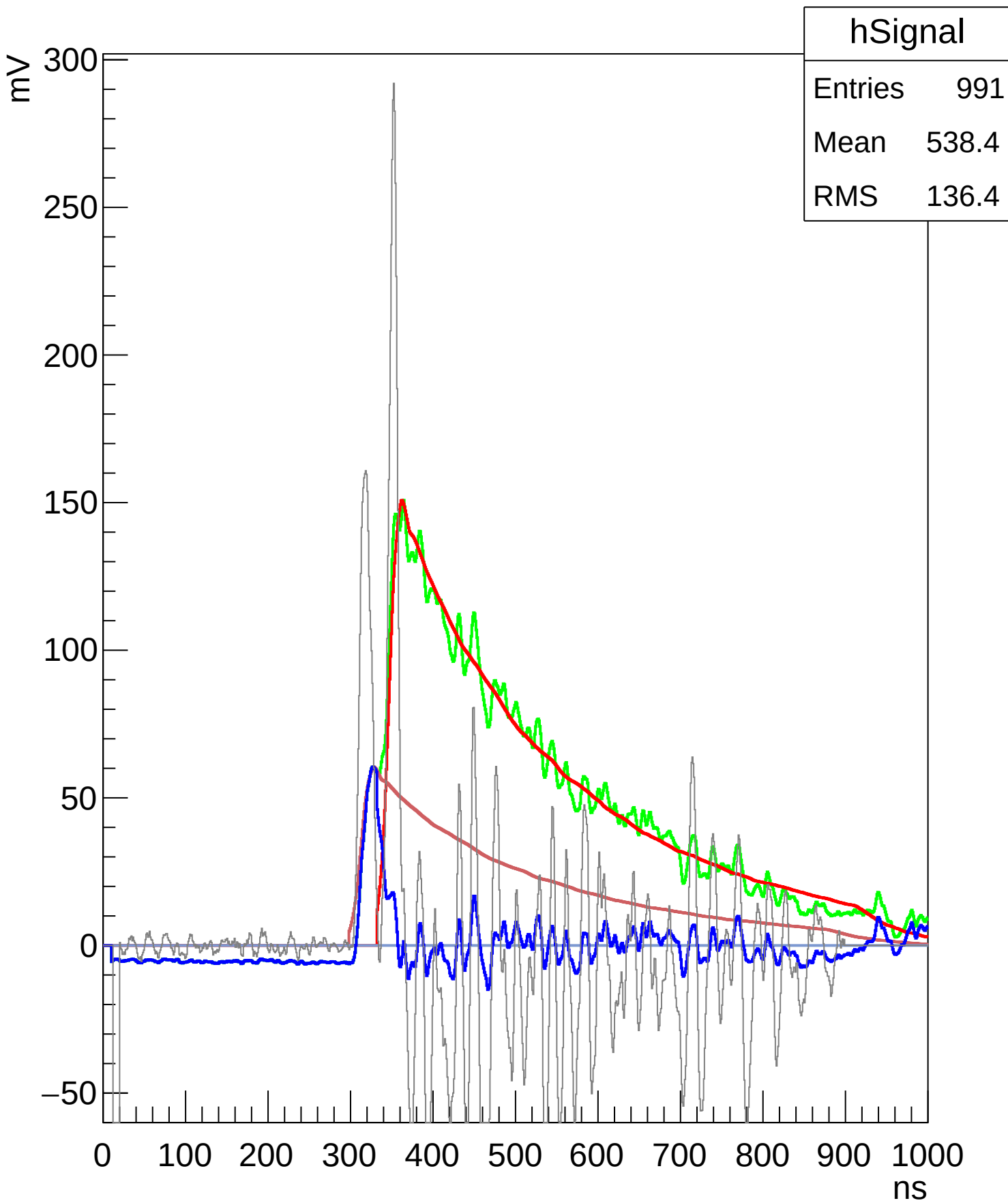


hSignal

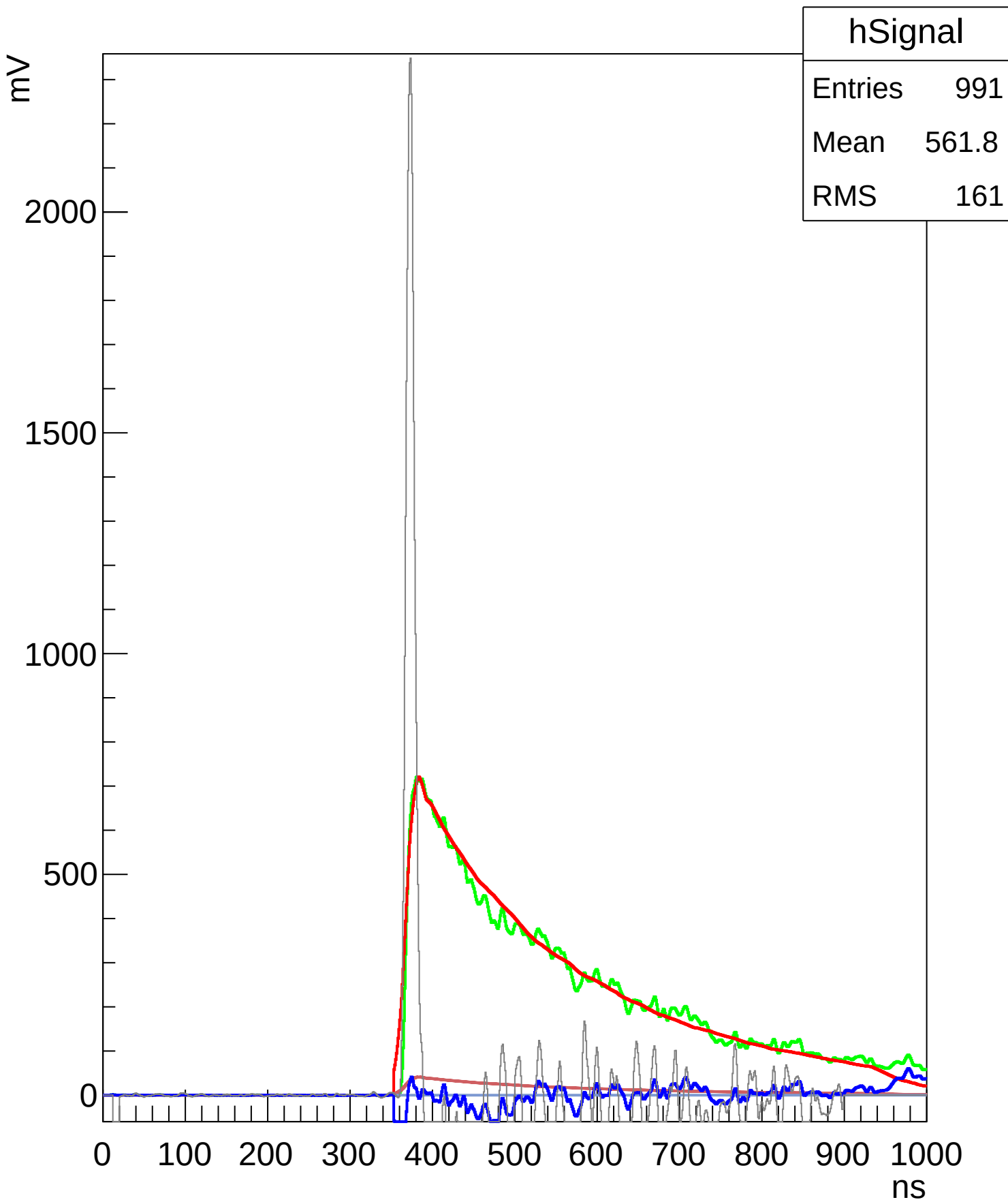
mV



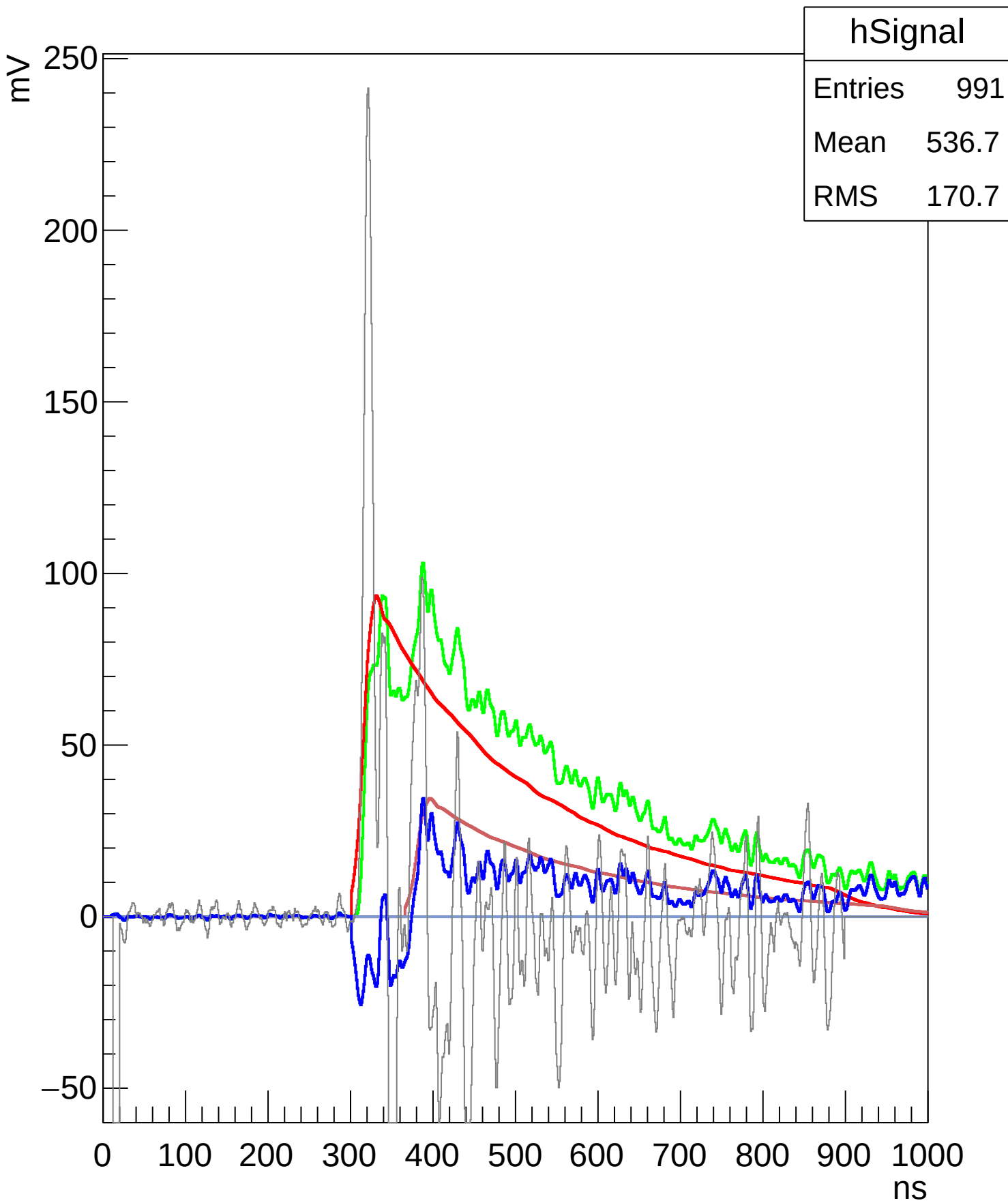
hSignal



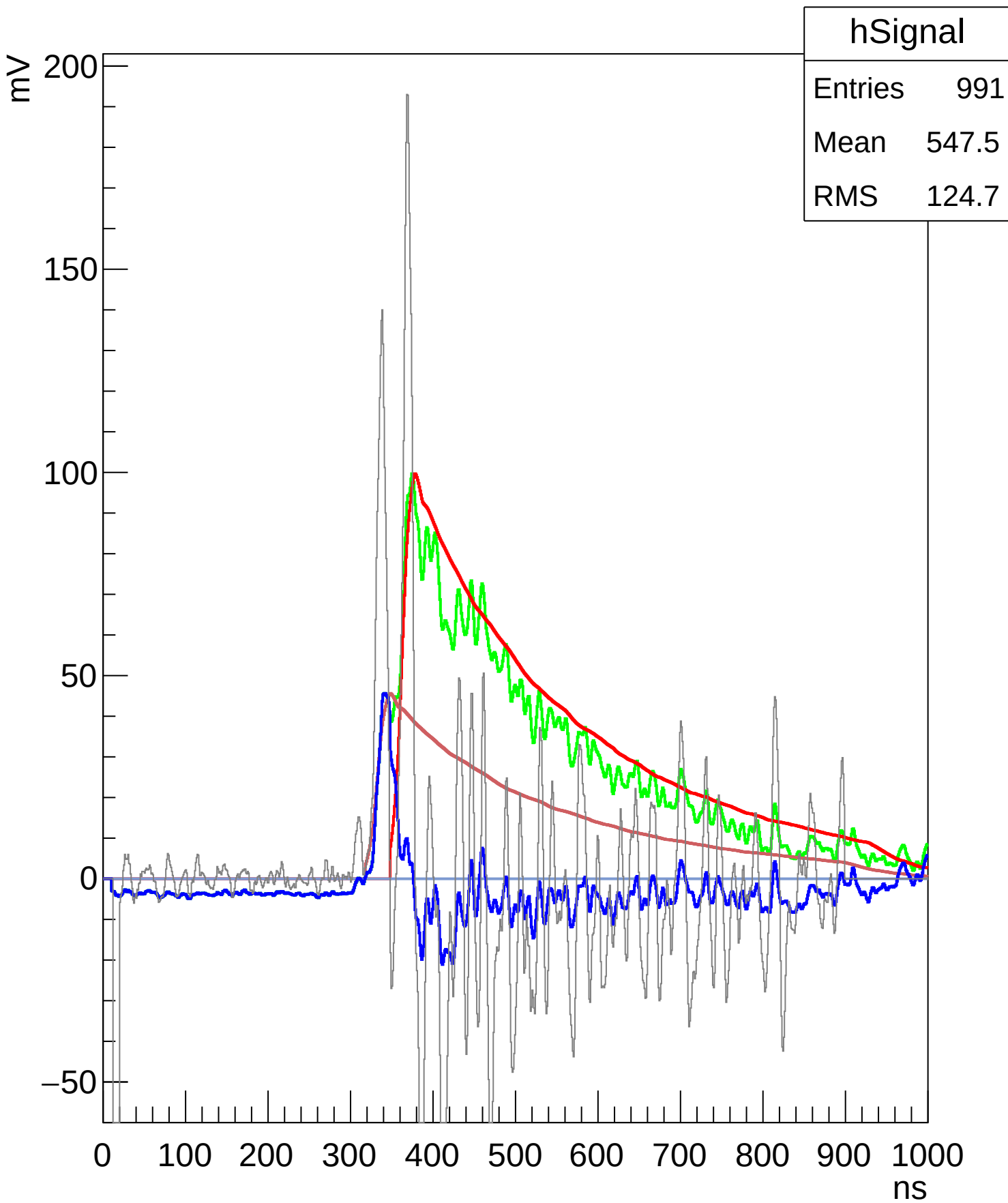
hSignal



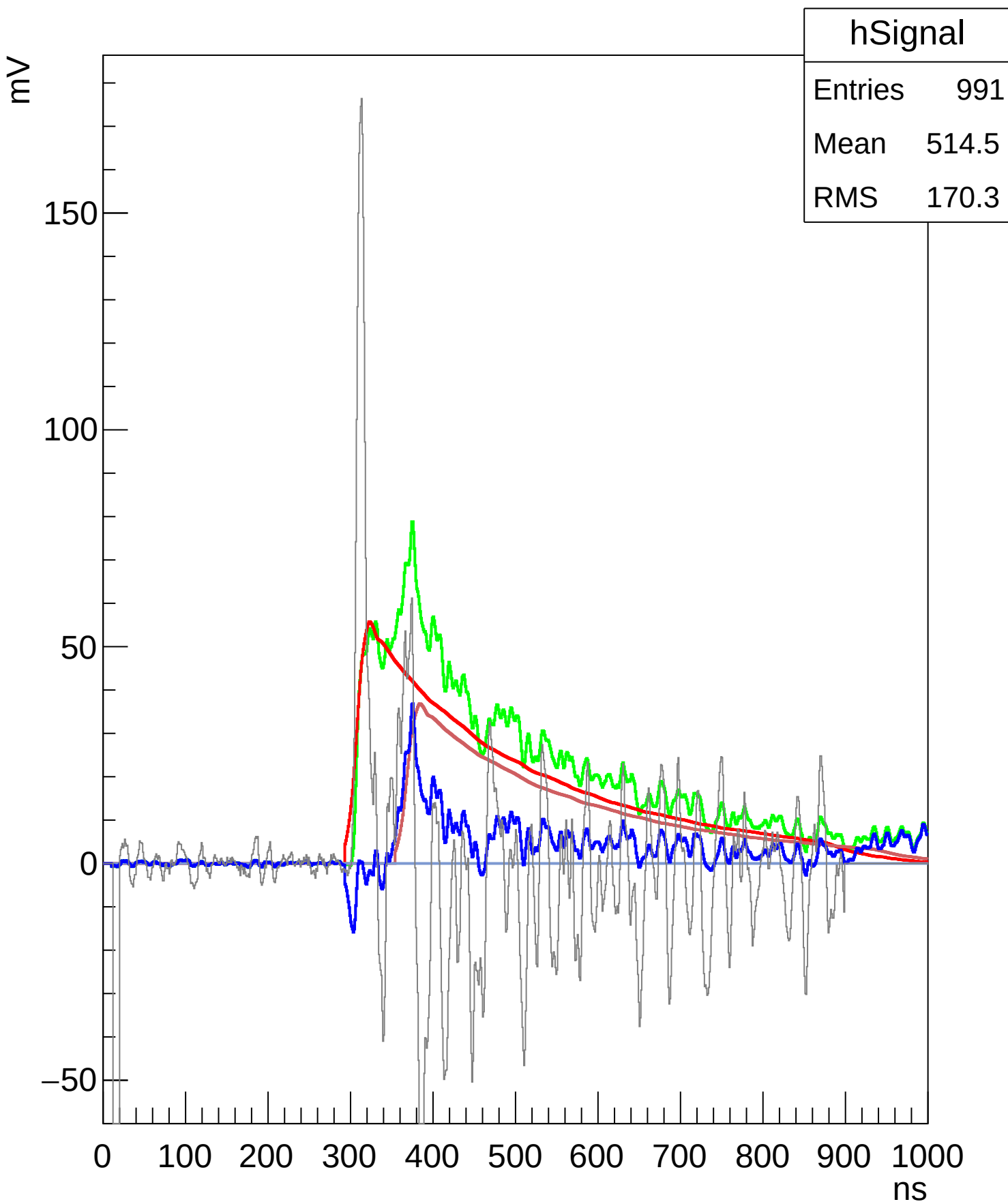
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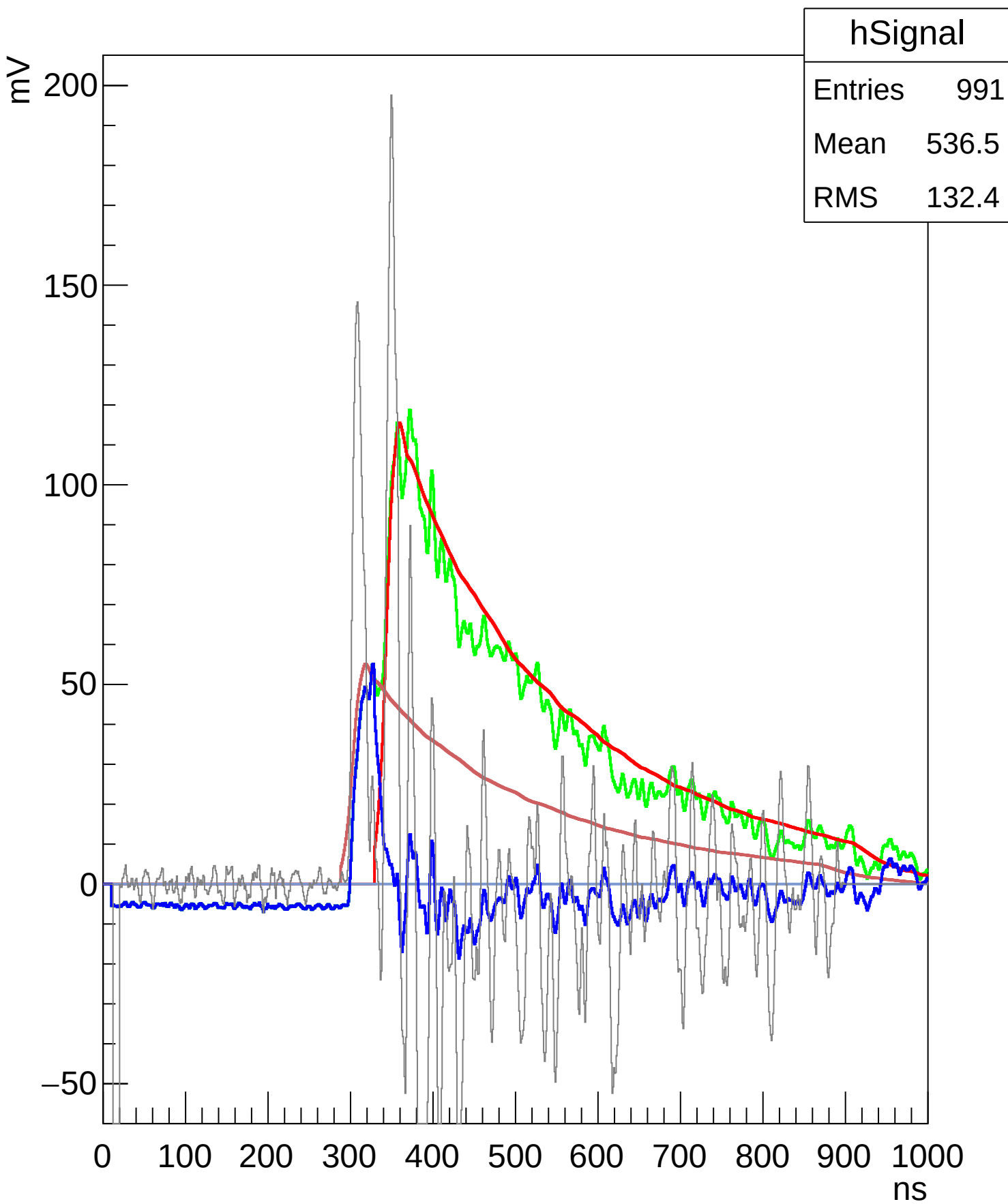
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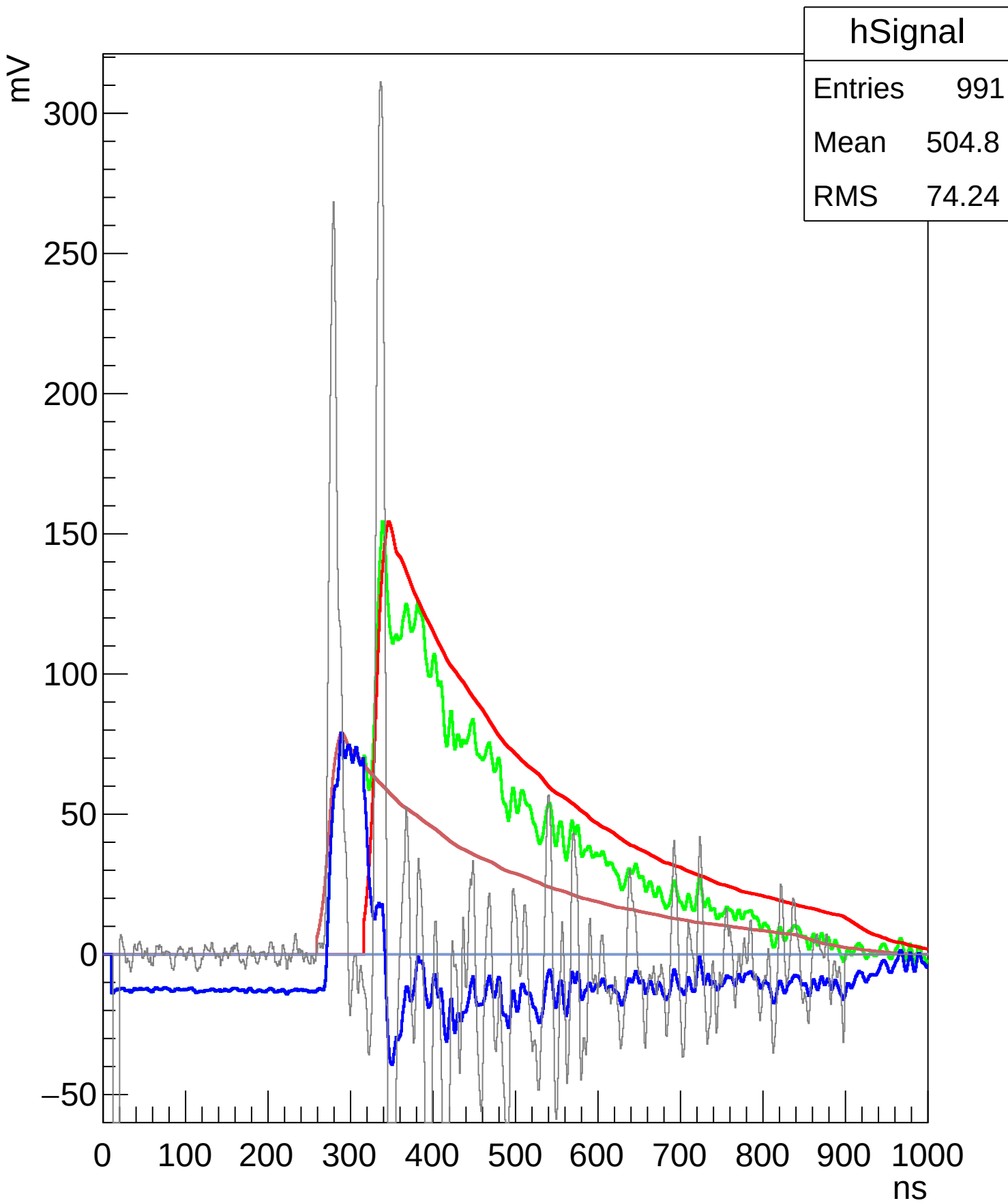
hSignal



hSignal

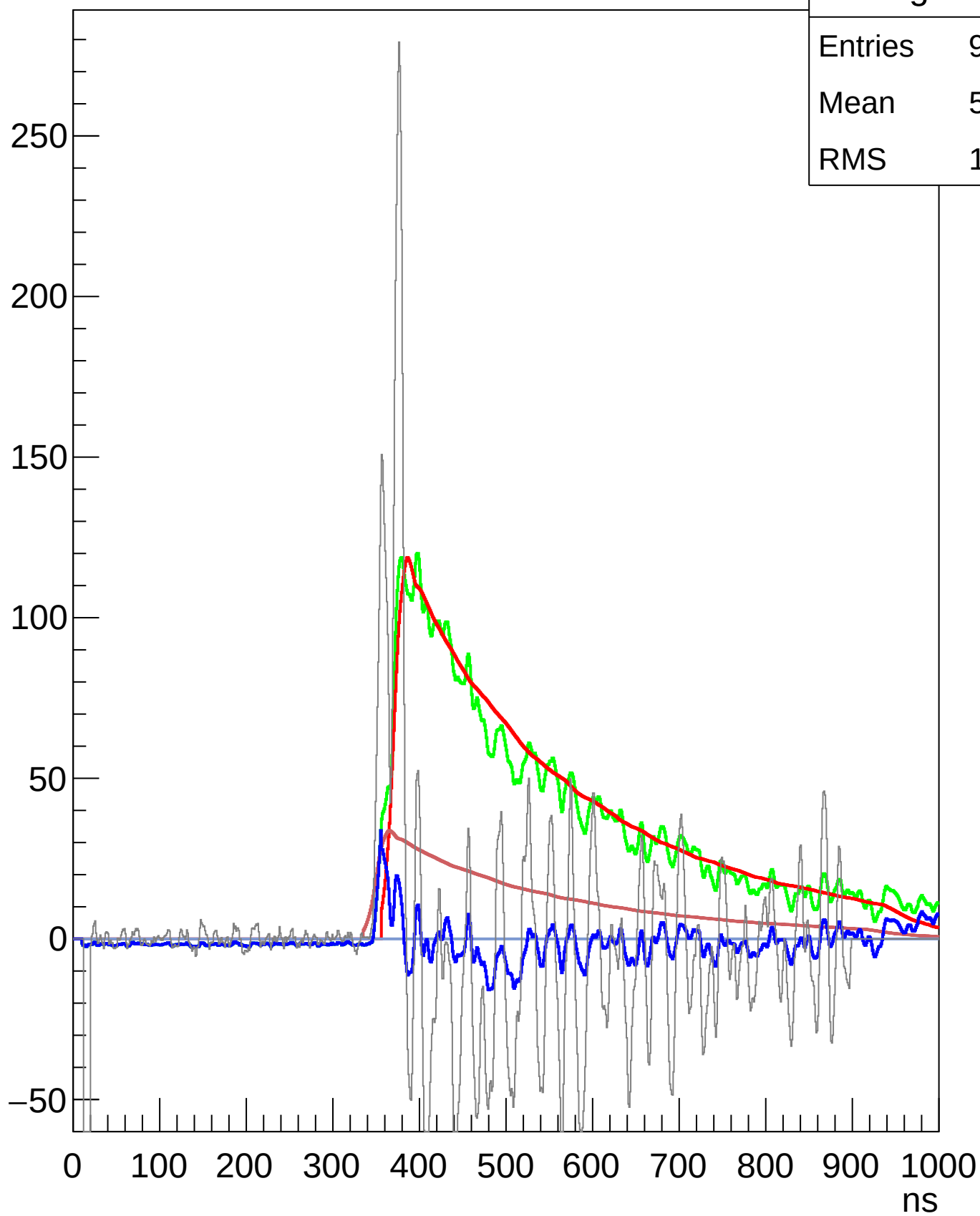


hSignal



hSignal

mV



hSignal

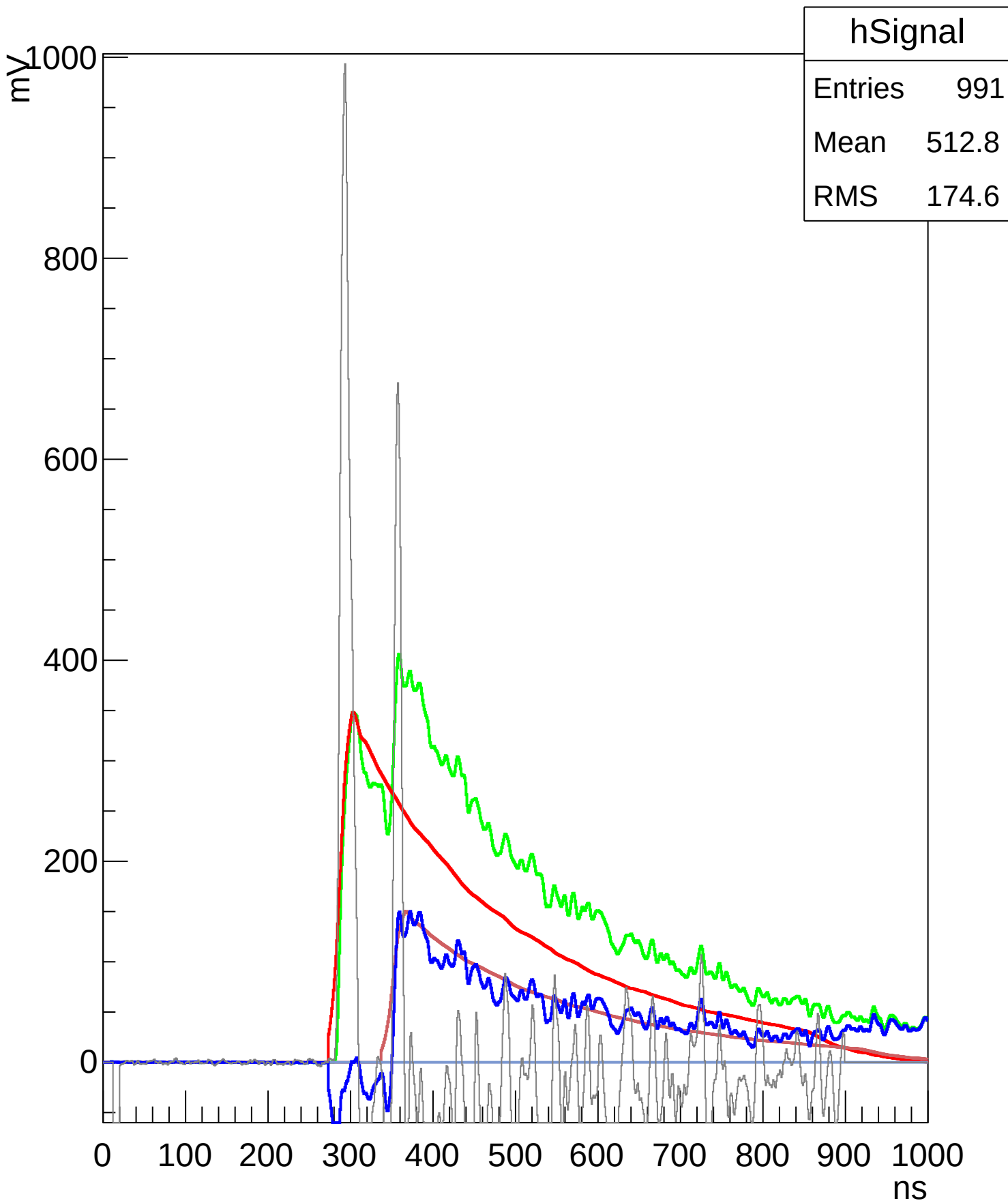
Entries 991

Mean 561

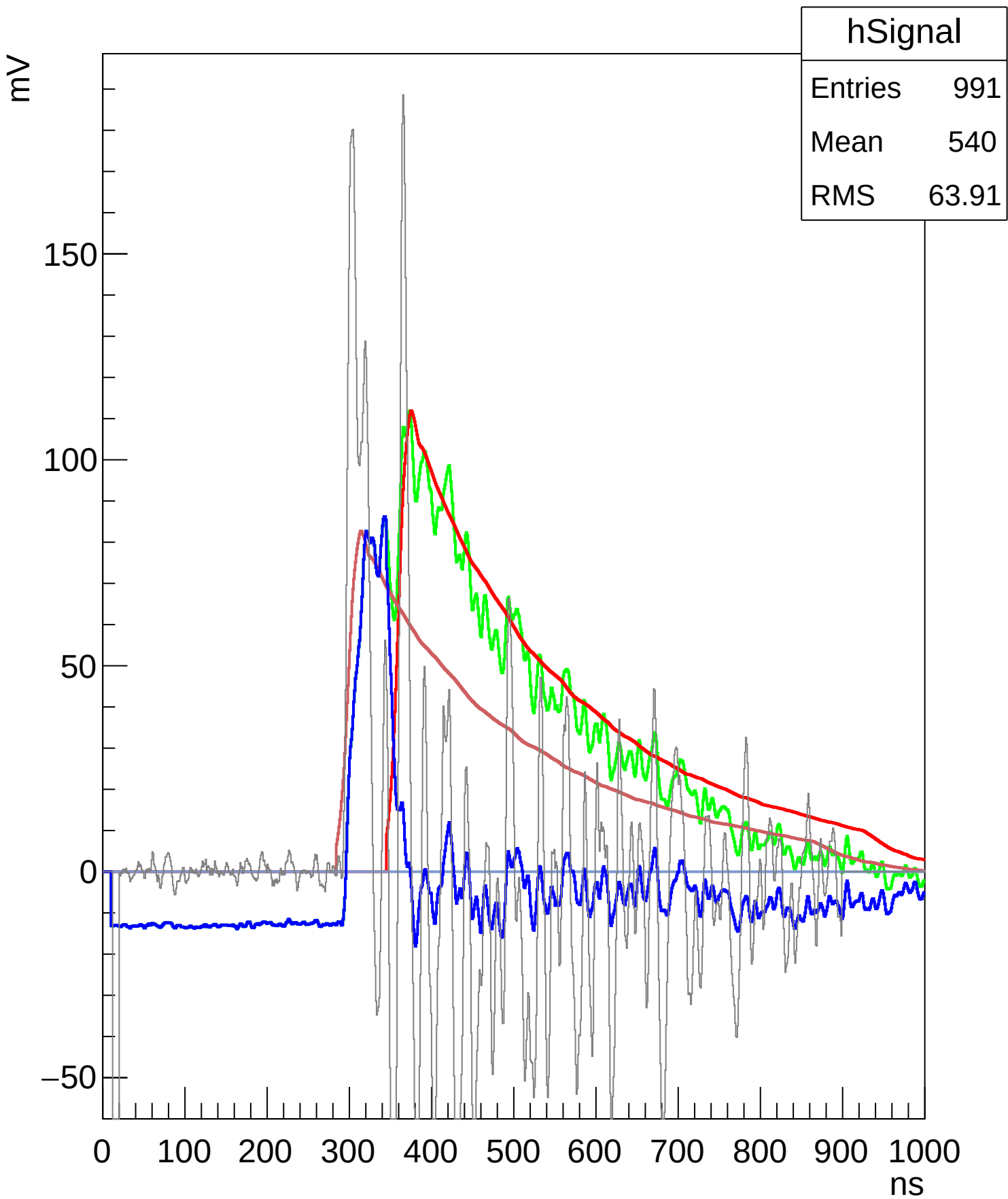
RMS 151

ns

hSignal

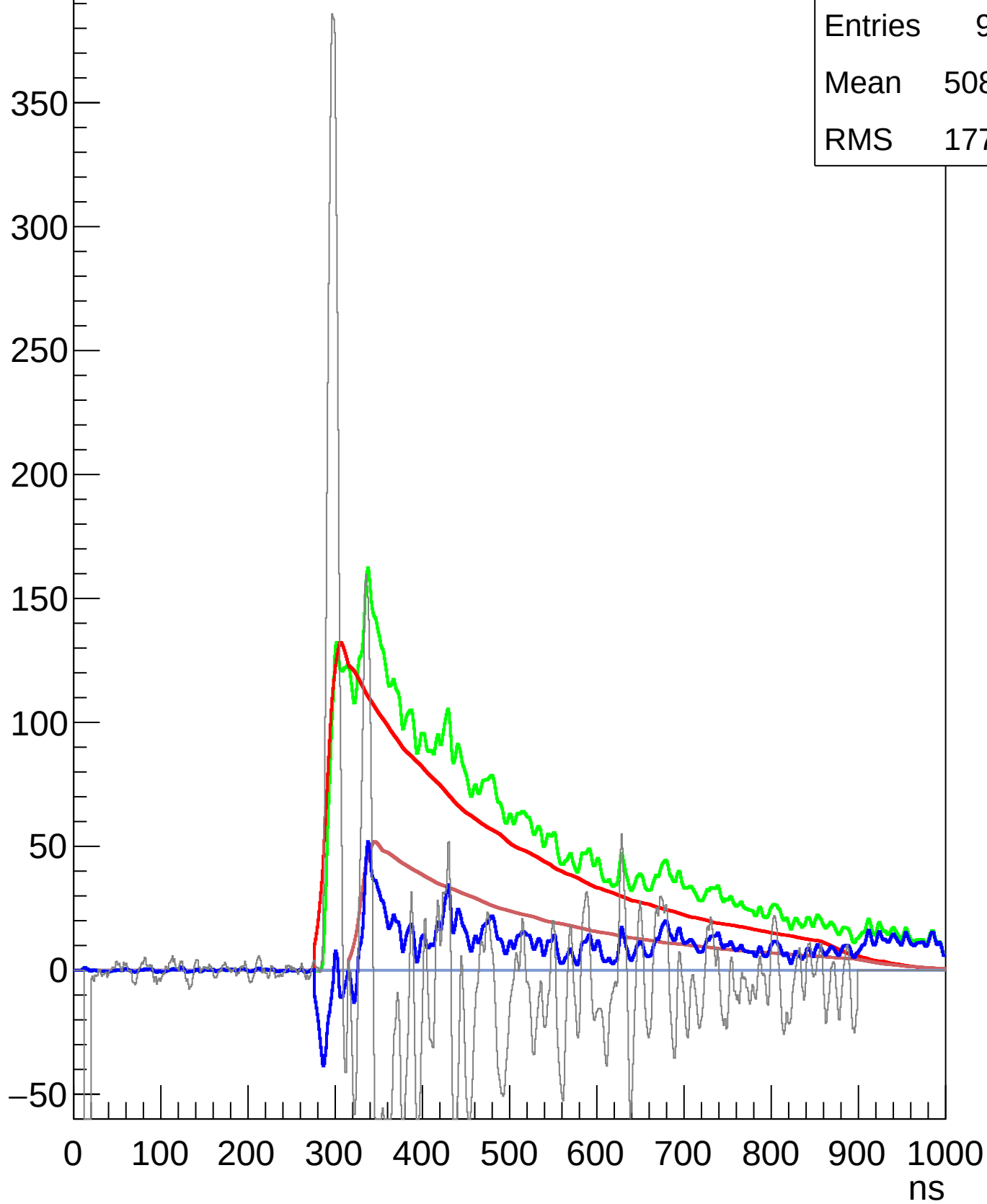


hSignal

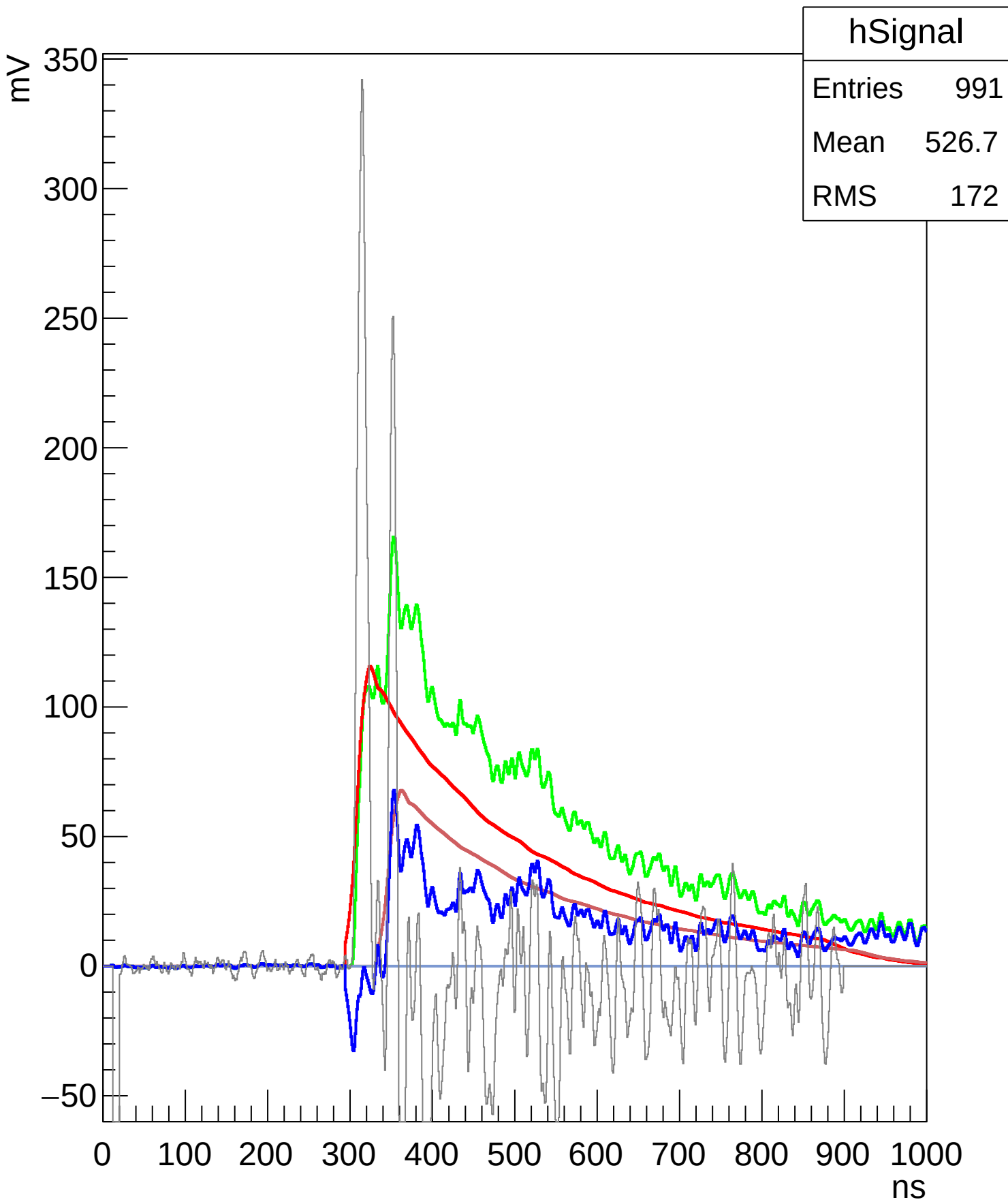


hSignal

mV



hSignal



hSignal

mV

600

500

400

300

200

100

0

hSignal

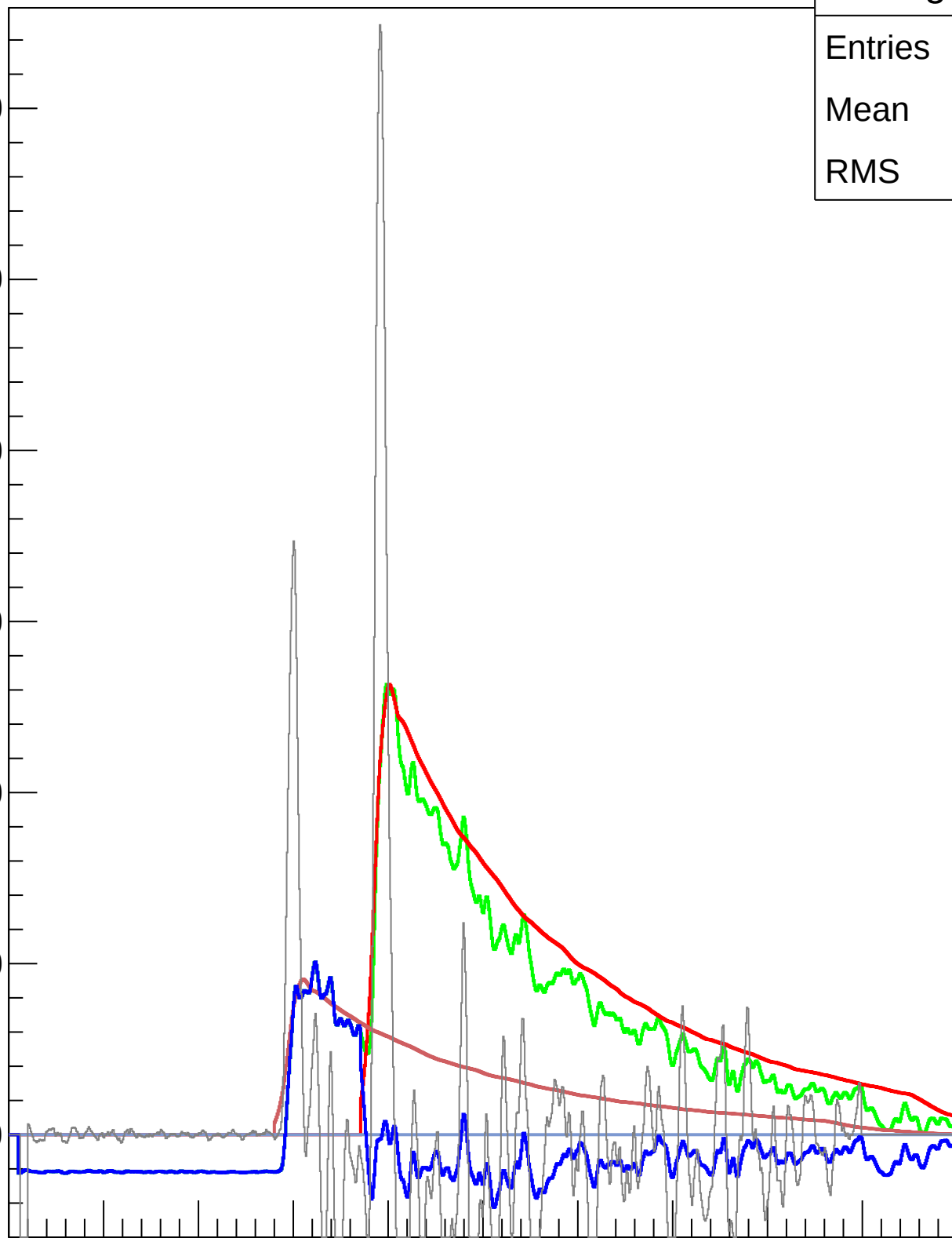
Entries 991

Mean 572.6

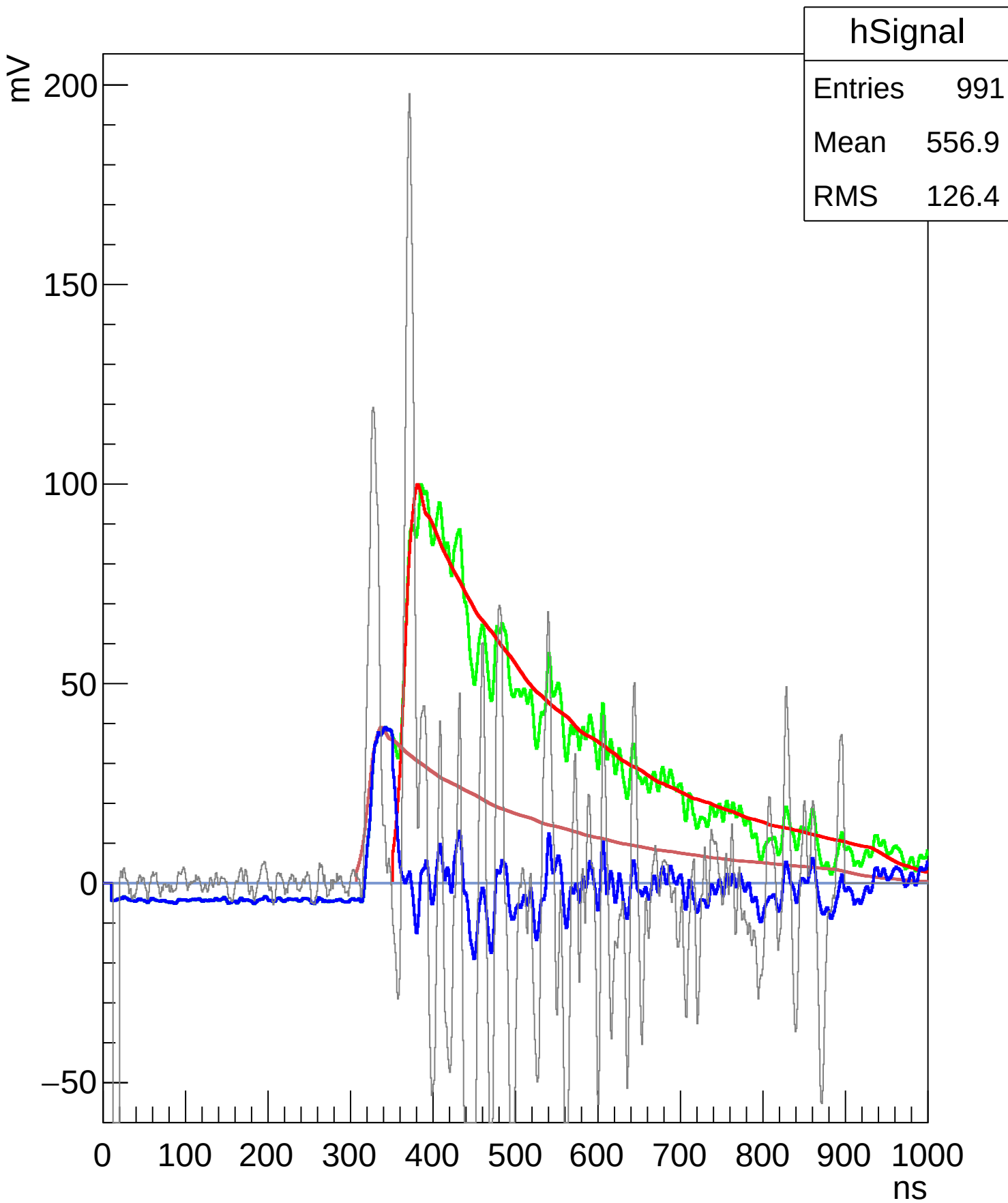
RMS 60.18

0 100 200 300 400 500 600 700 800 900 1000

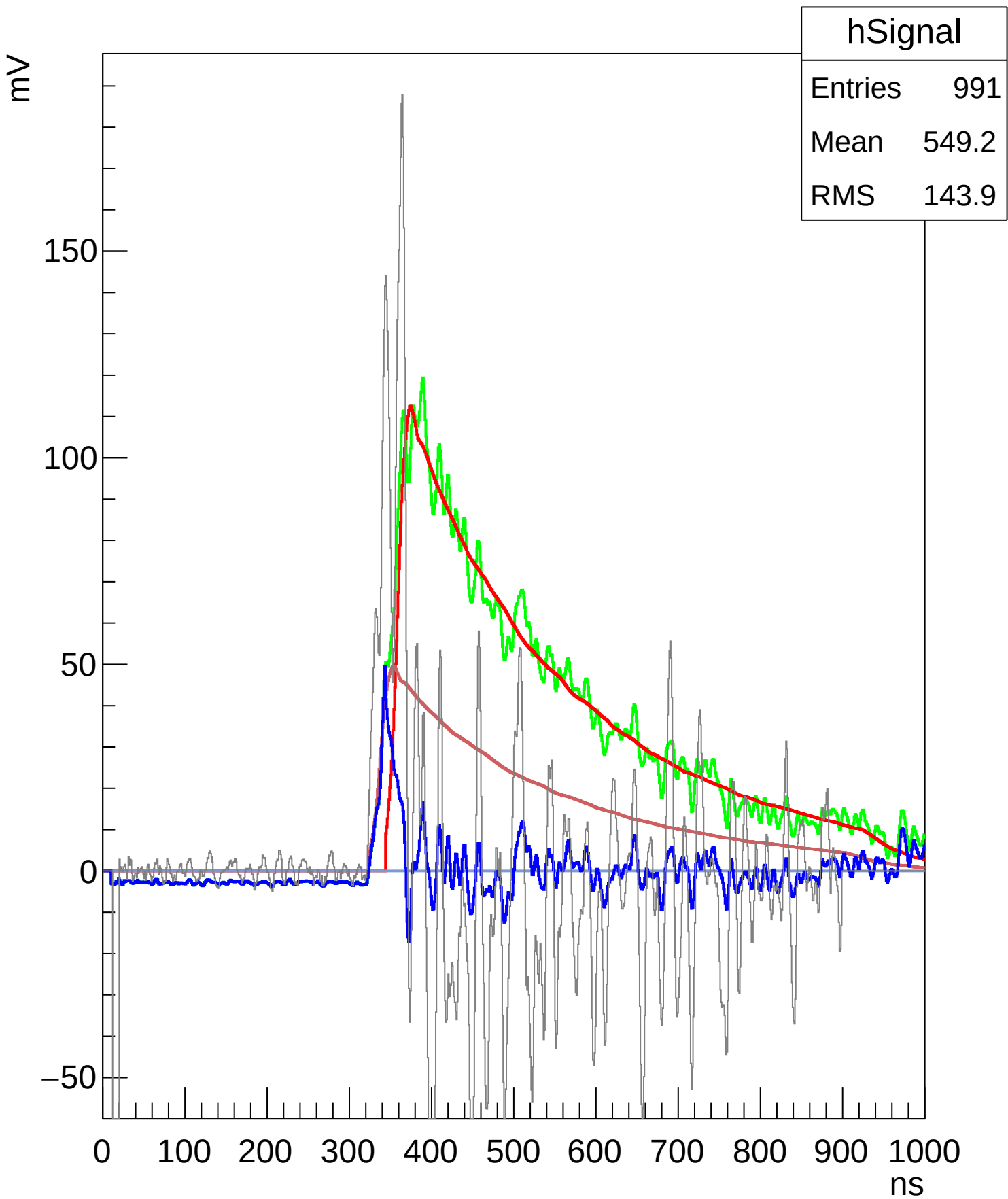
ns



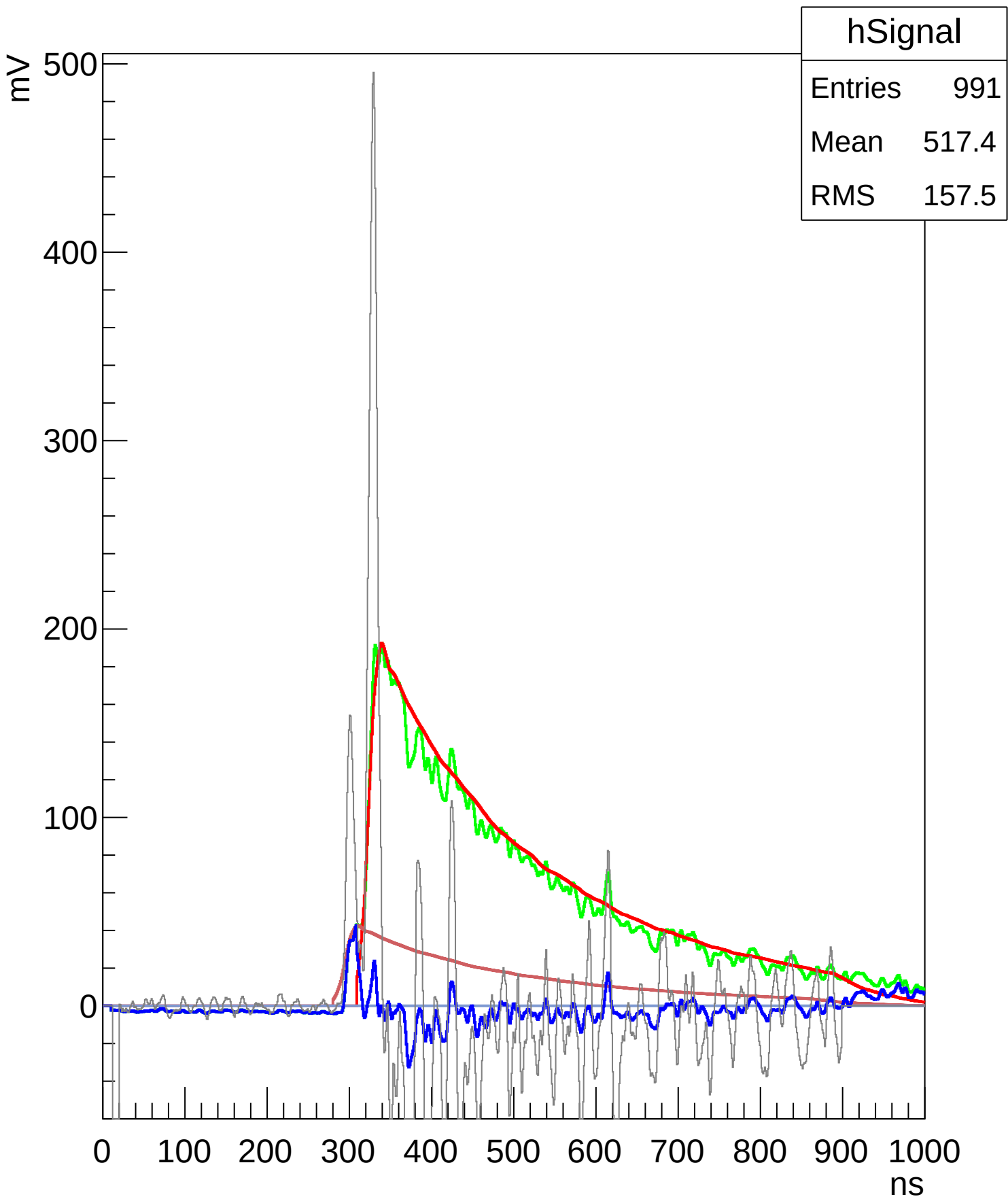
hSignal



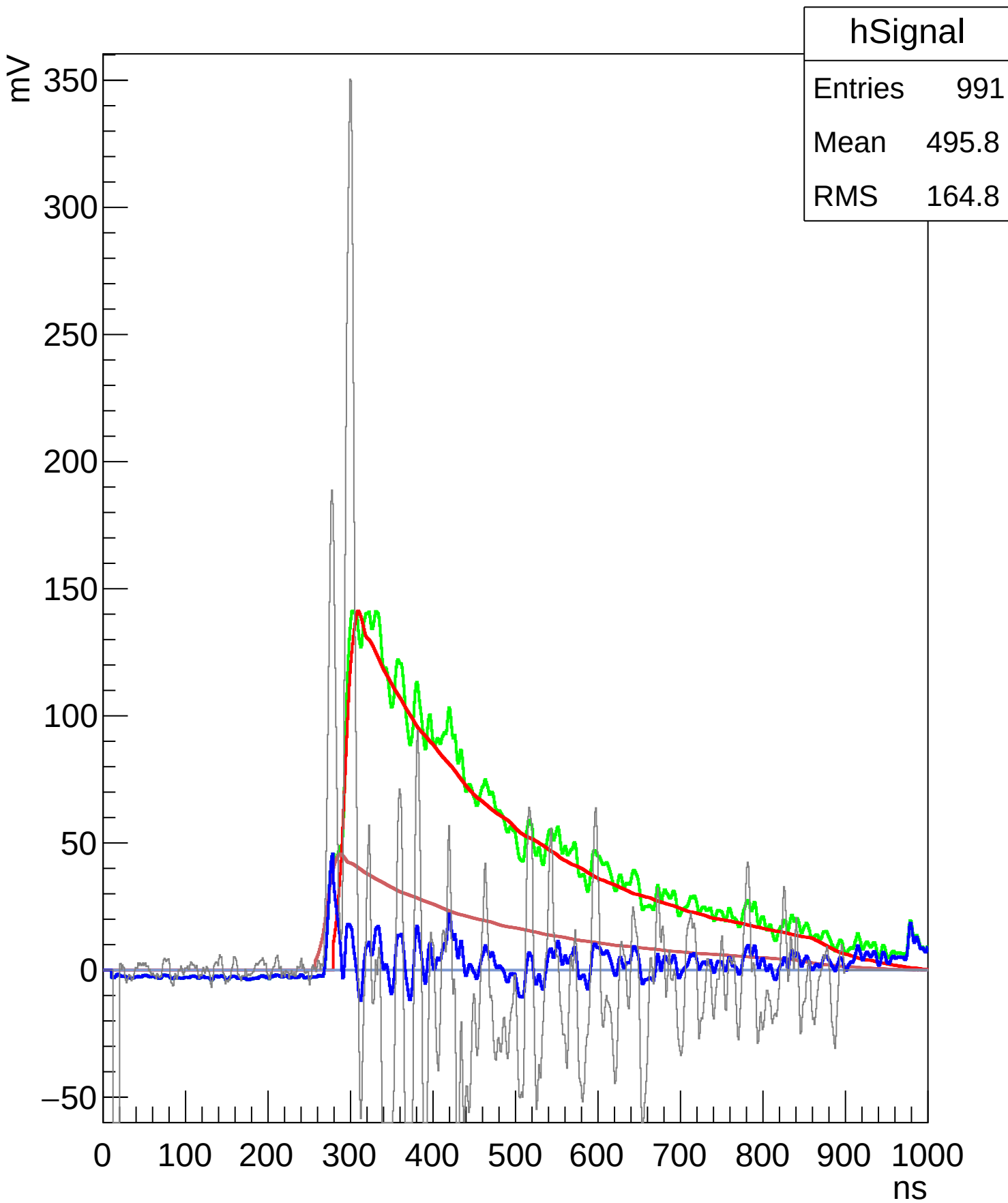
hSignal



hSignal

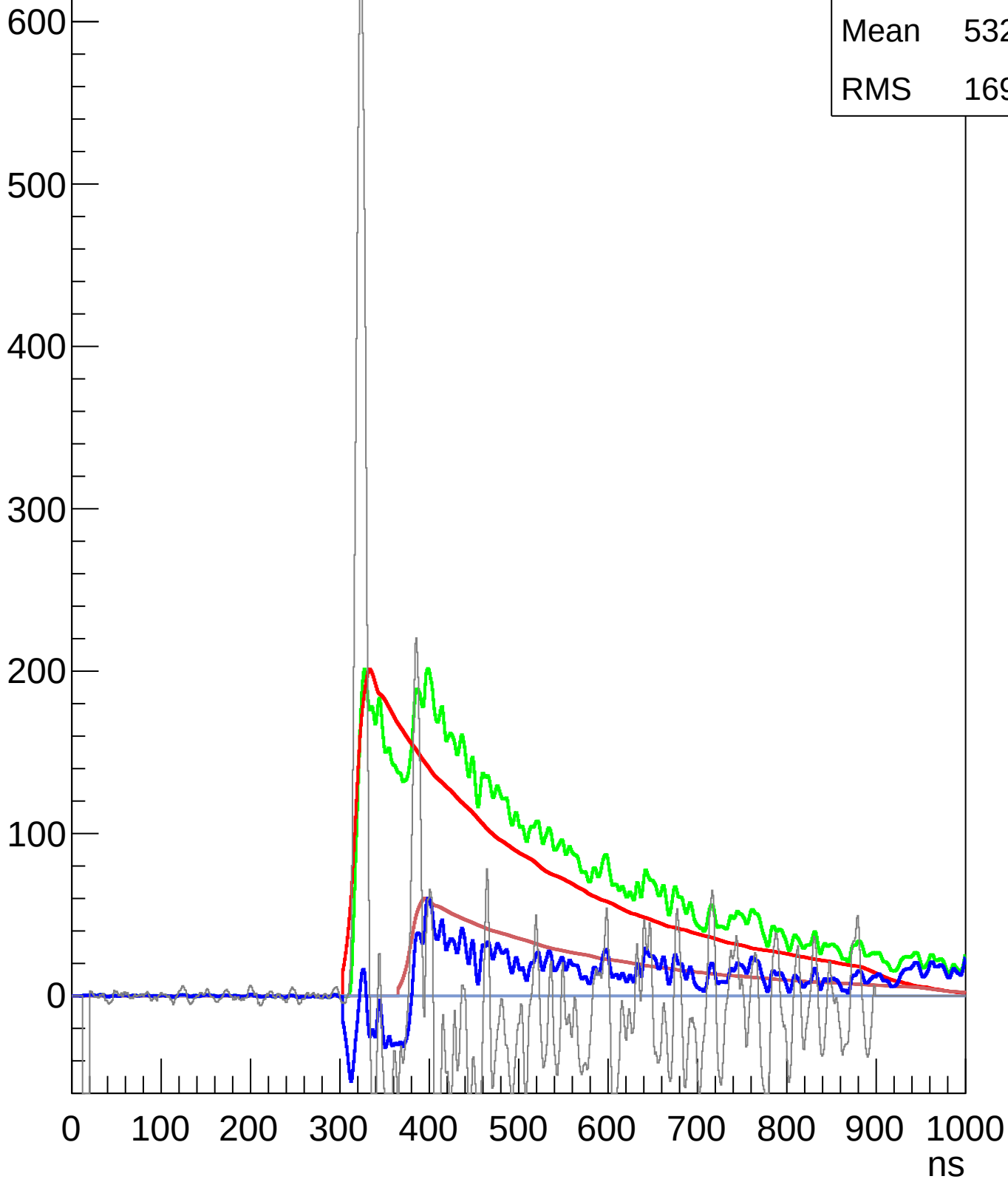


hSignal

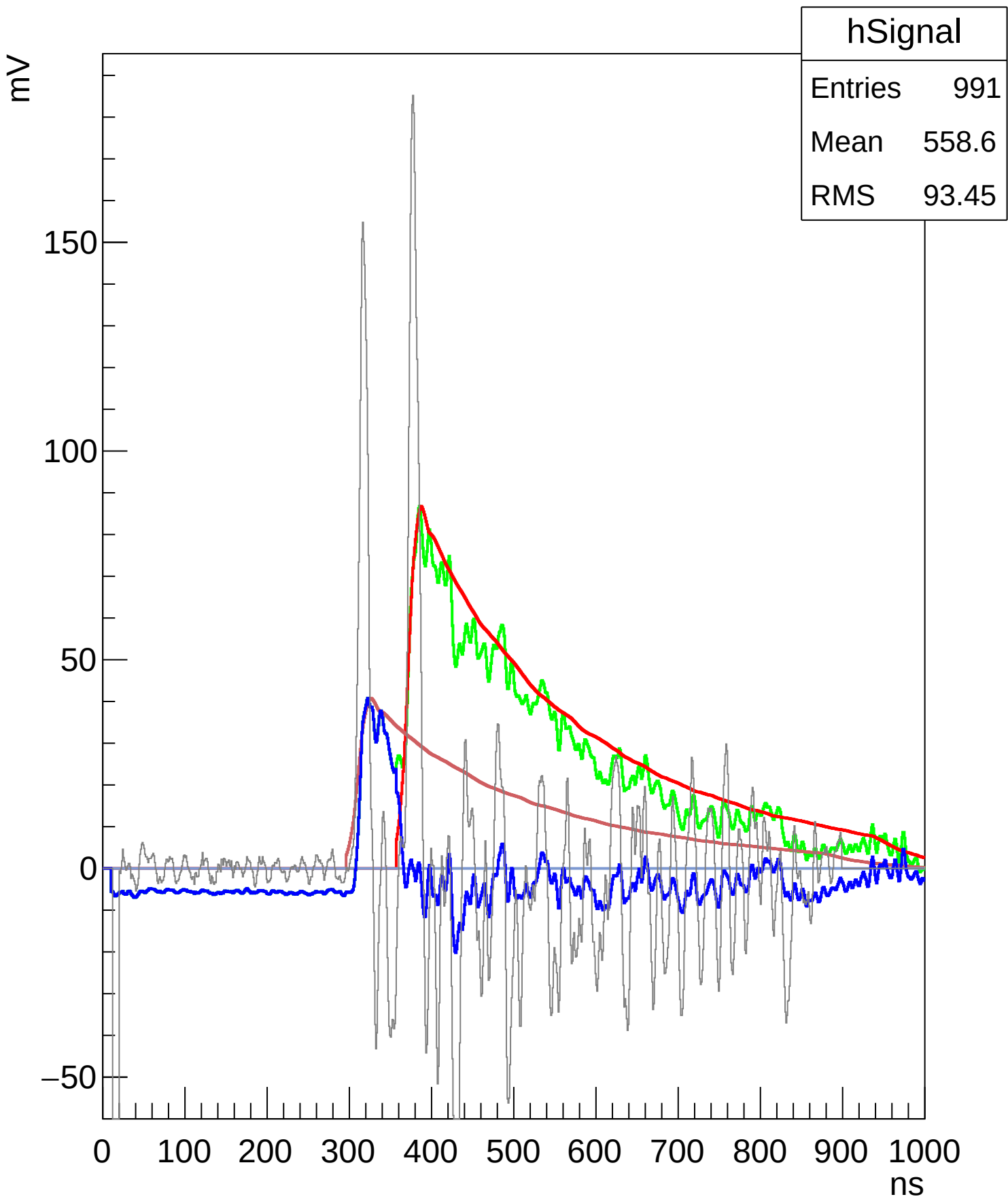


hSignal

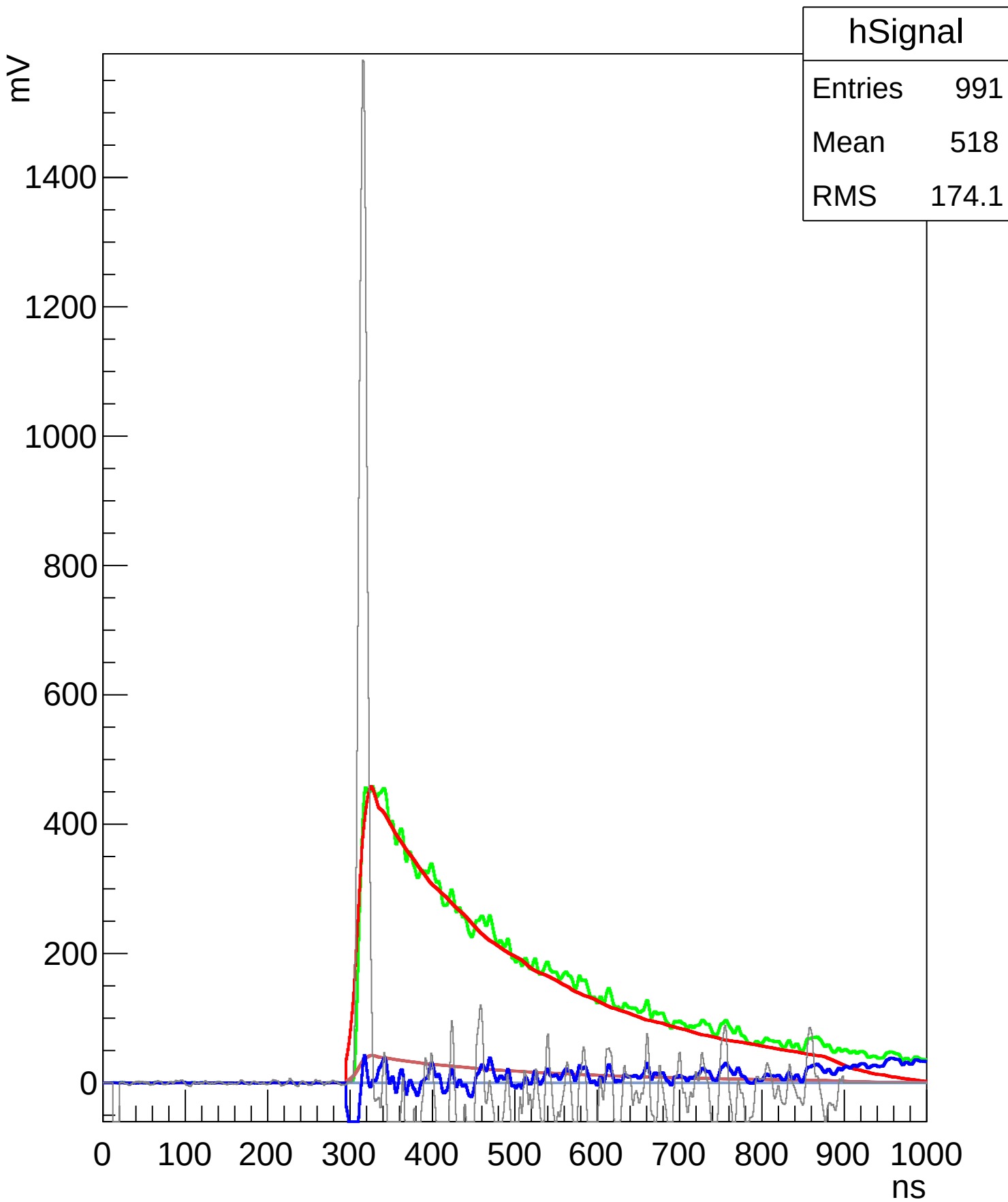
mV



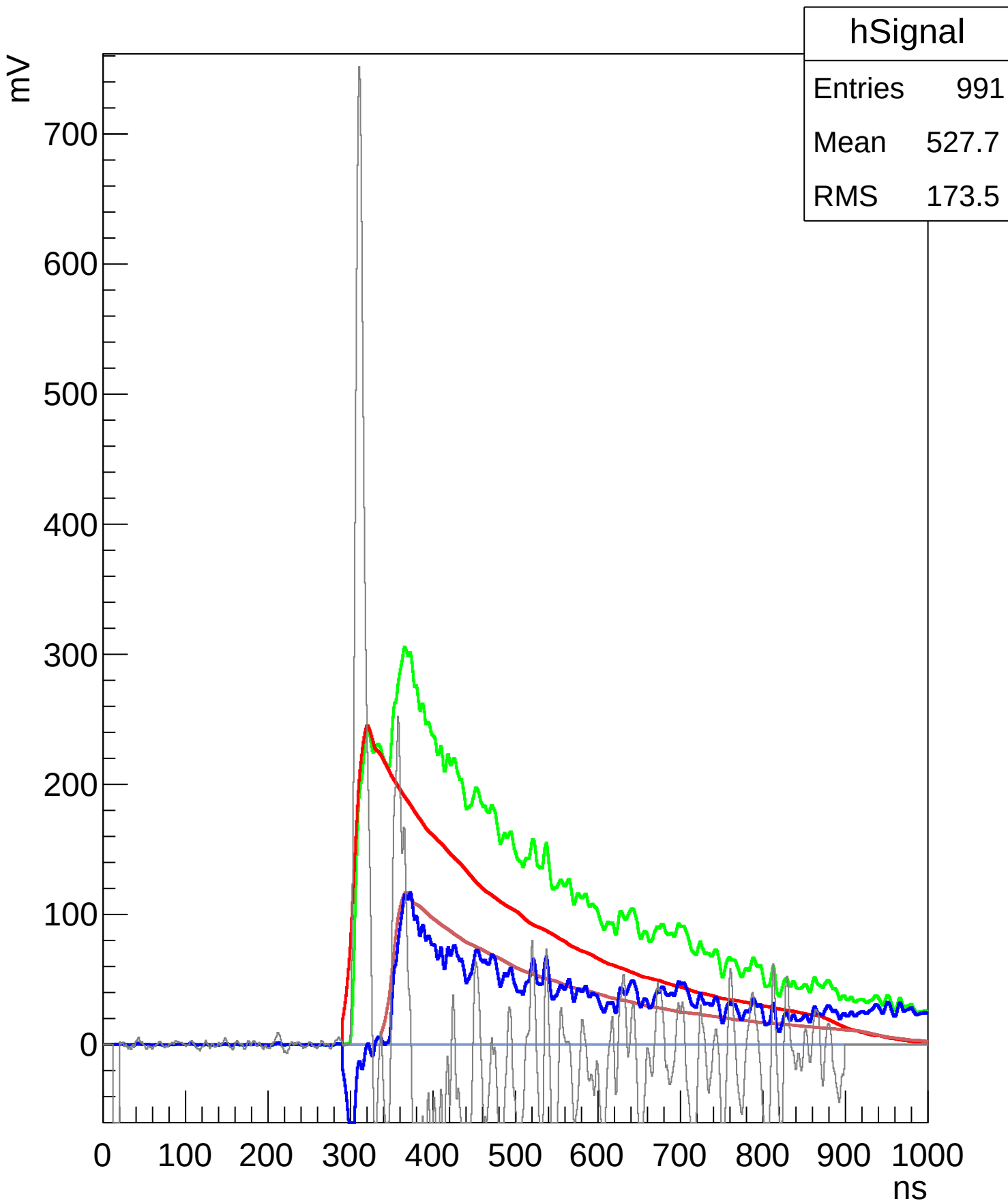
hSignal



hSignal



hSignal



hSignal

mV

600

500

400

300

200

100

0

hSignal

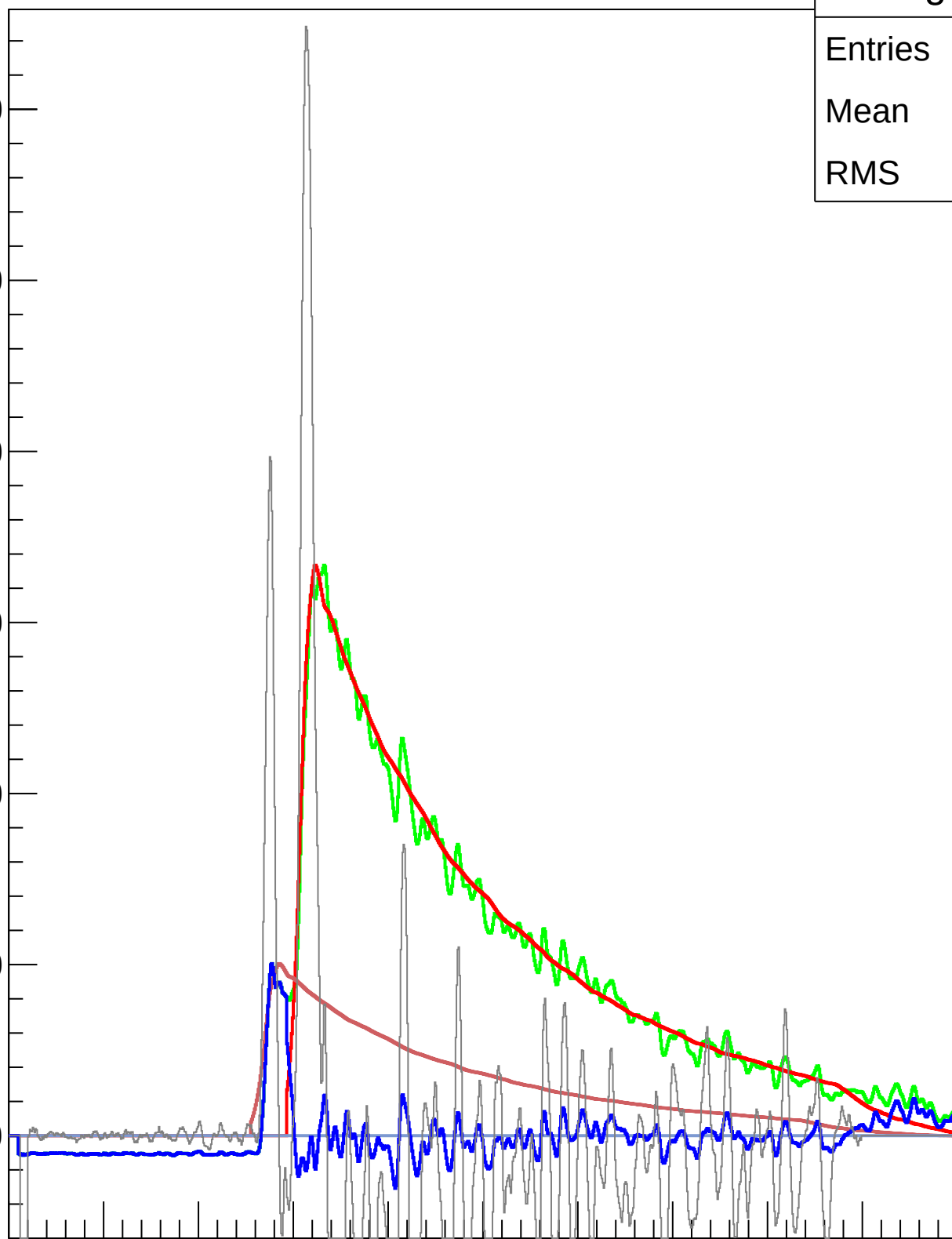
Entries 991

Mean 505.7

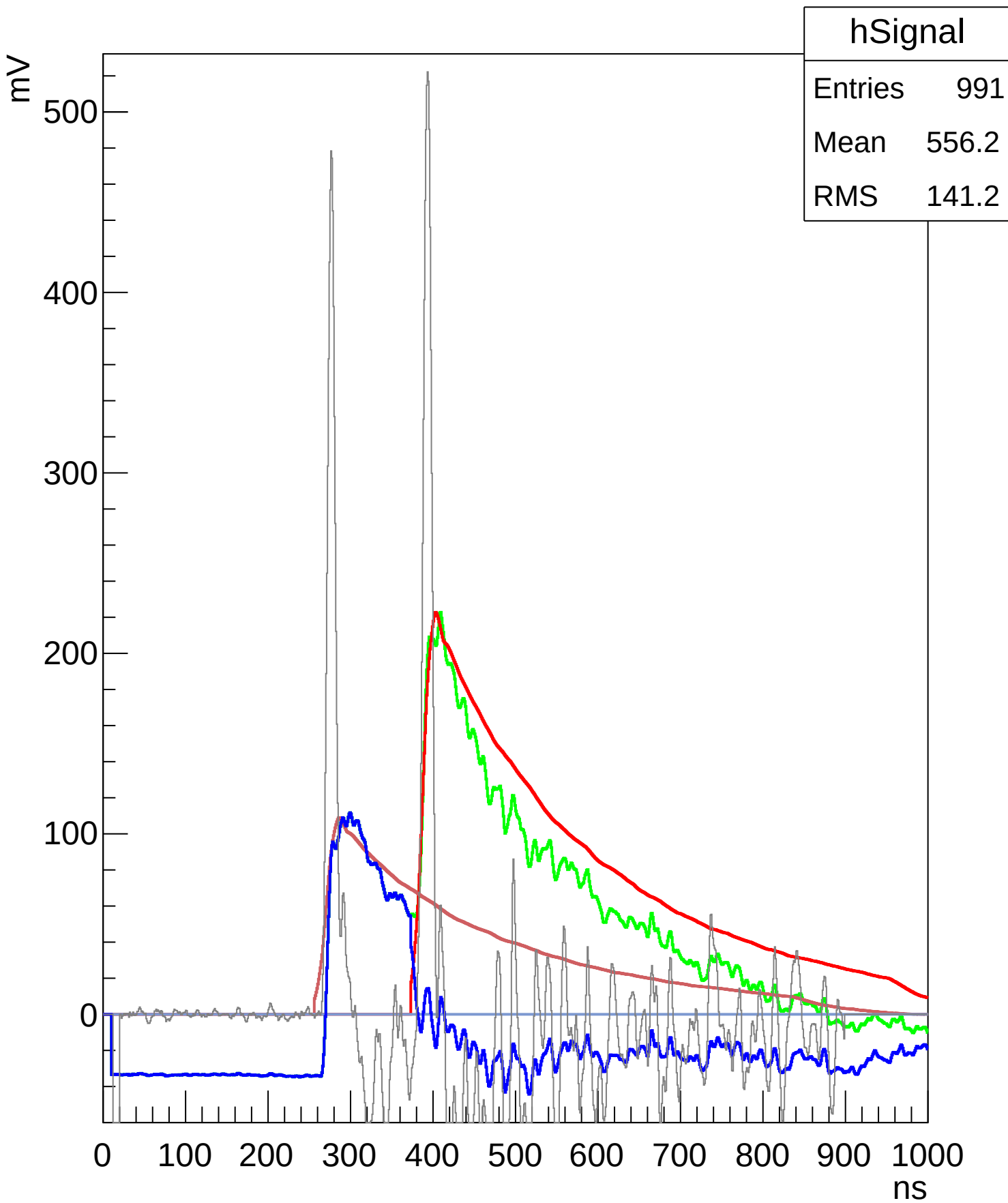
RMS 152.7

0 100 200 300 400 500 600 700 800 900 1000

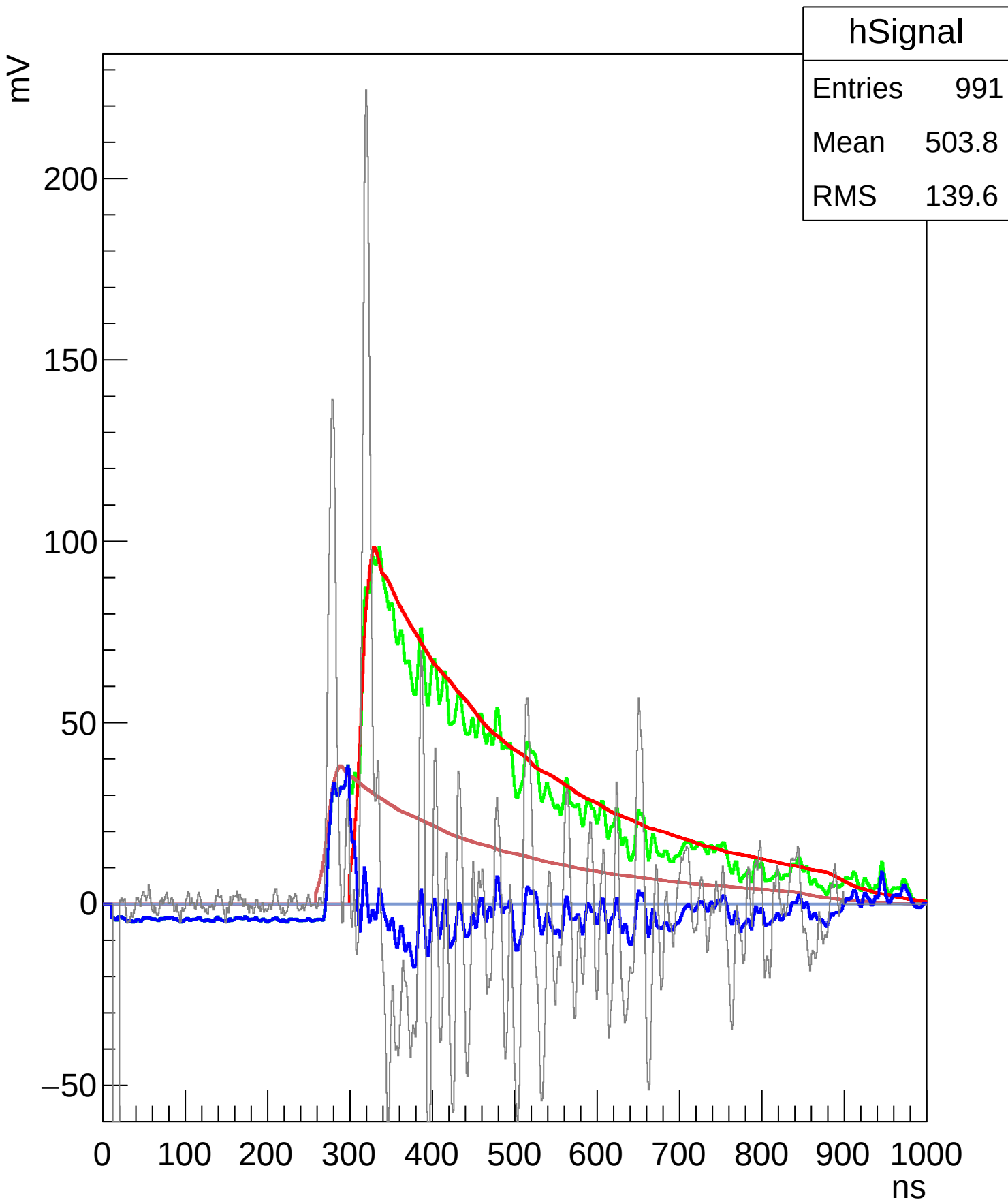
ns



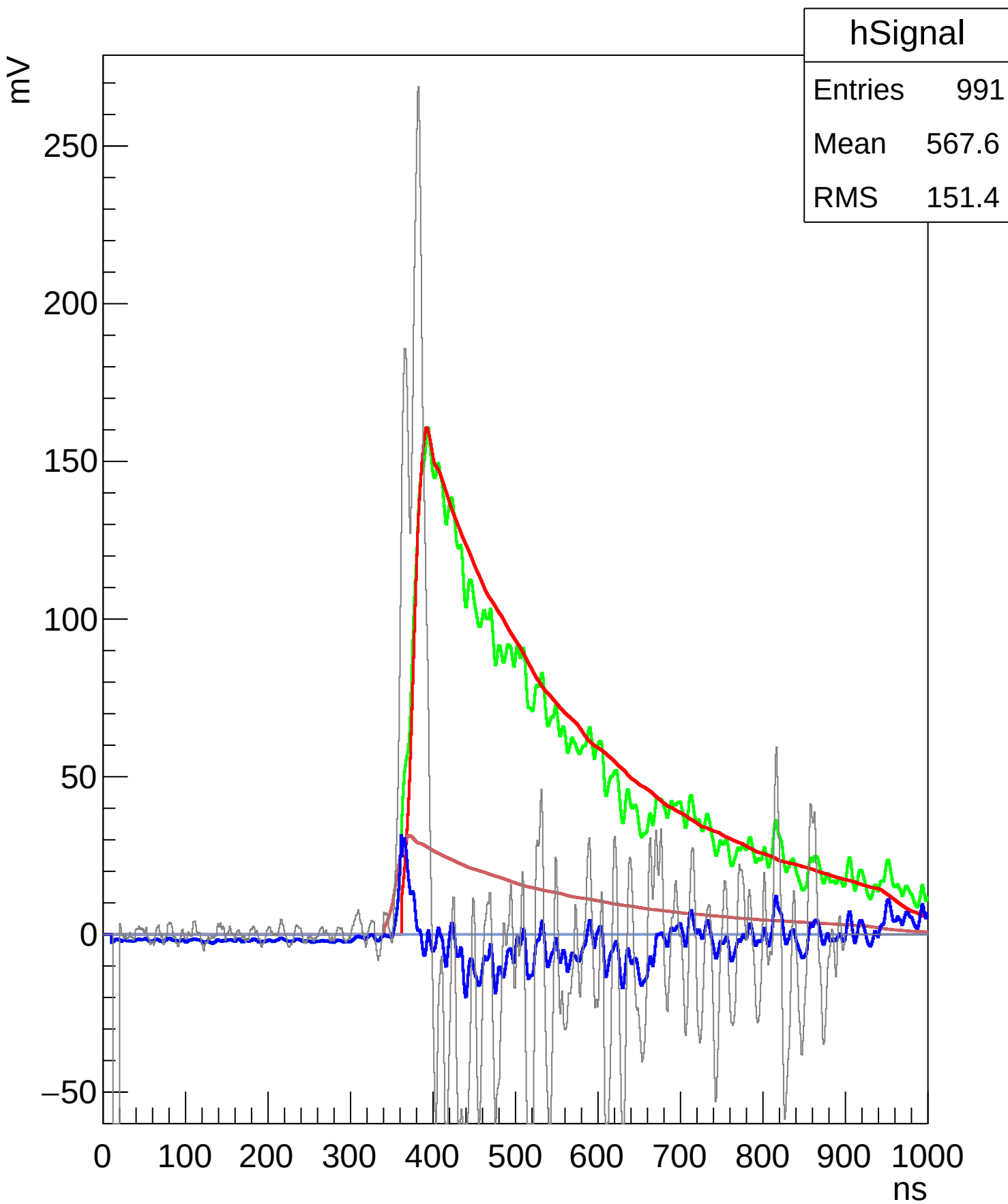
hSignal



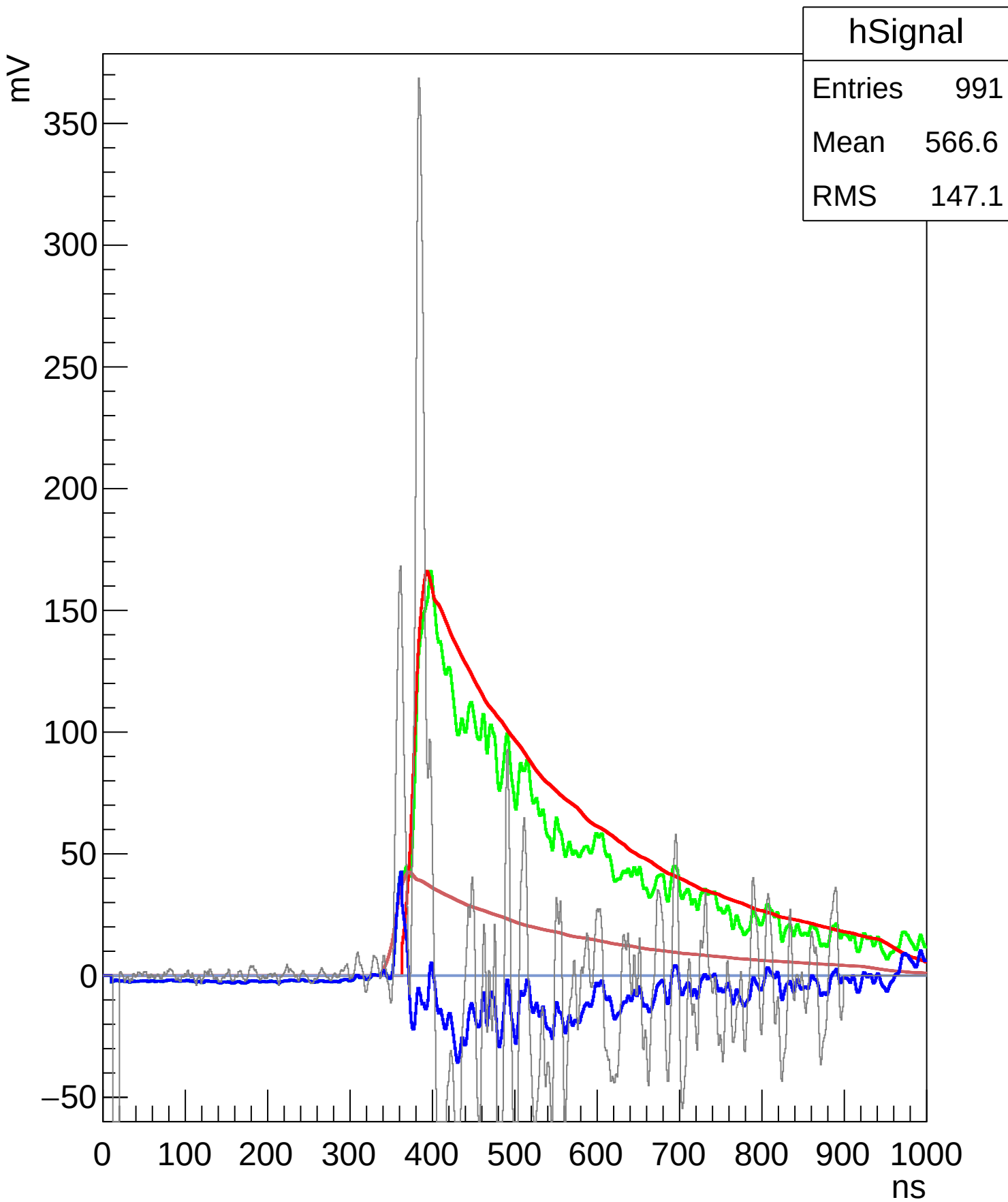
hSignal



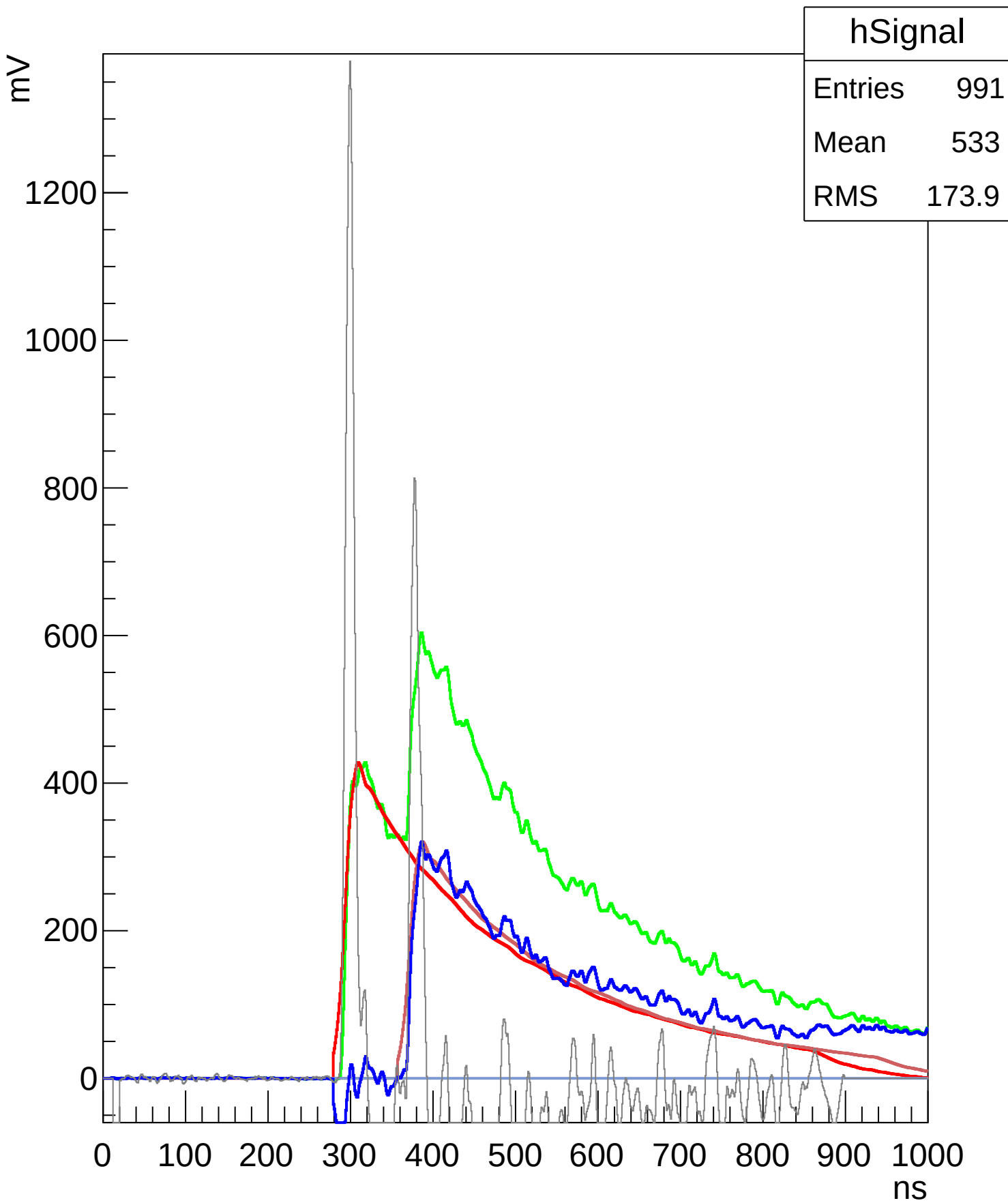
hSignal



hSignal

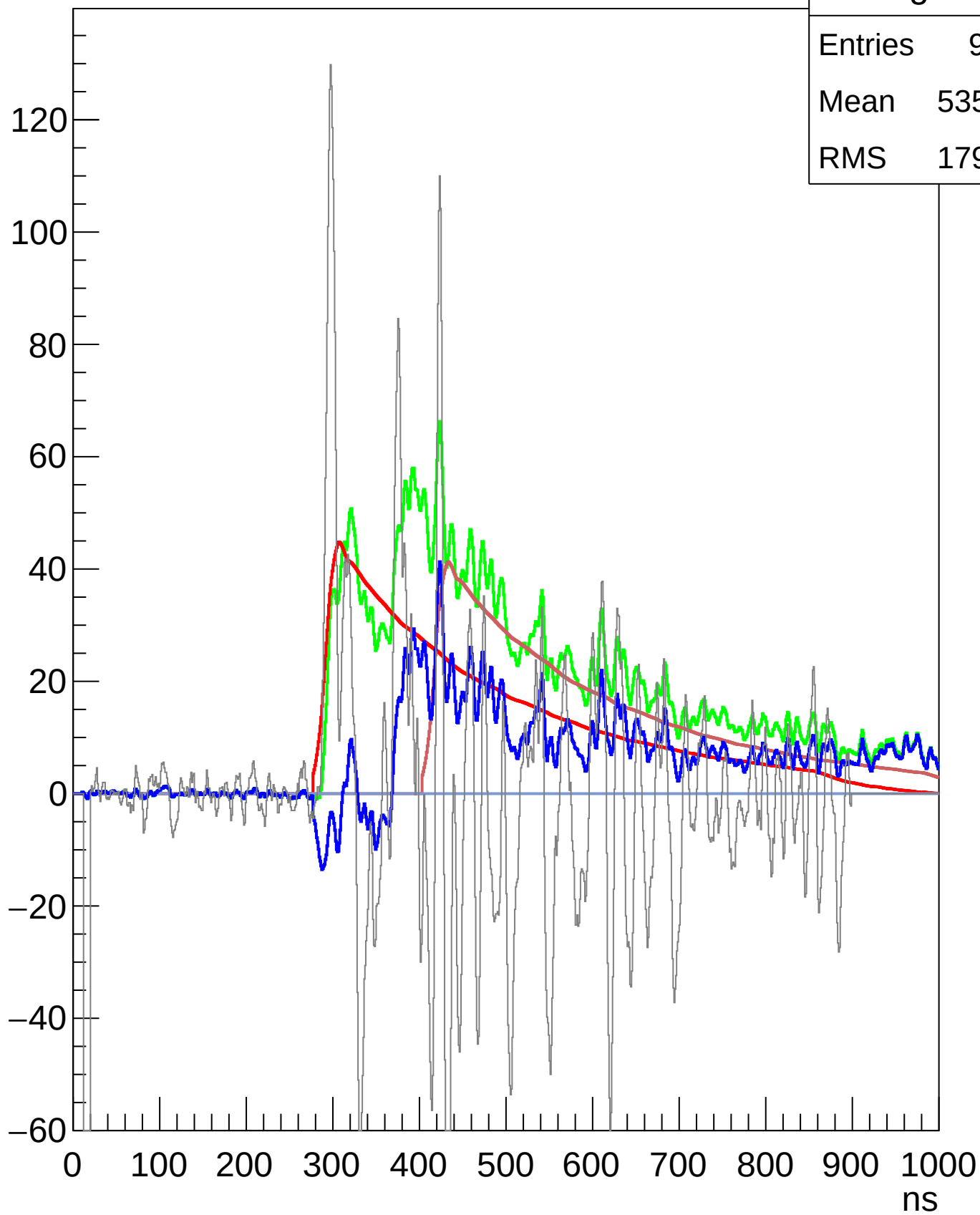


hSignal

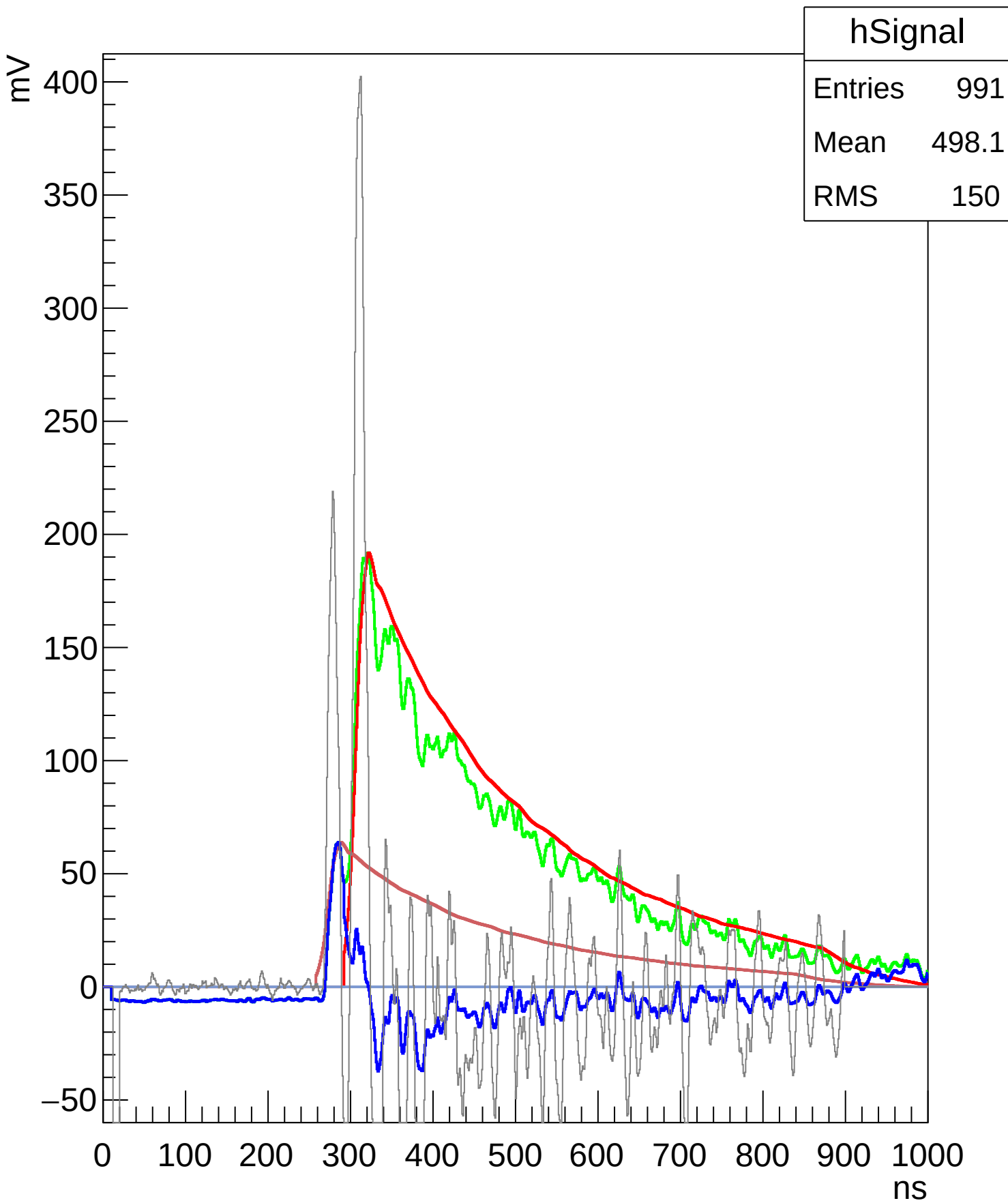


hSignal

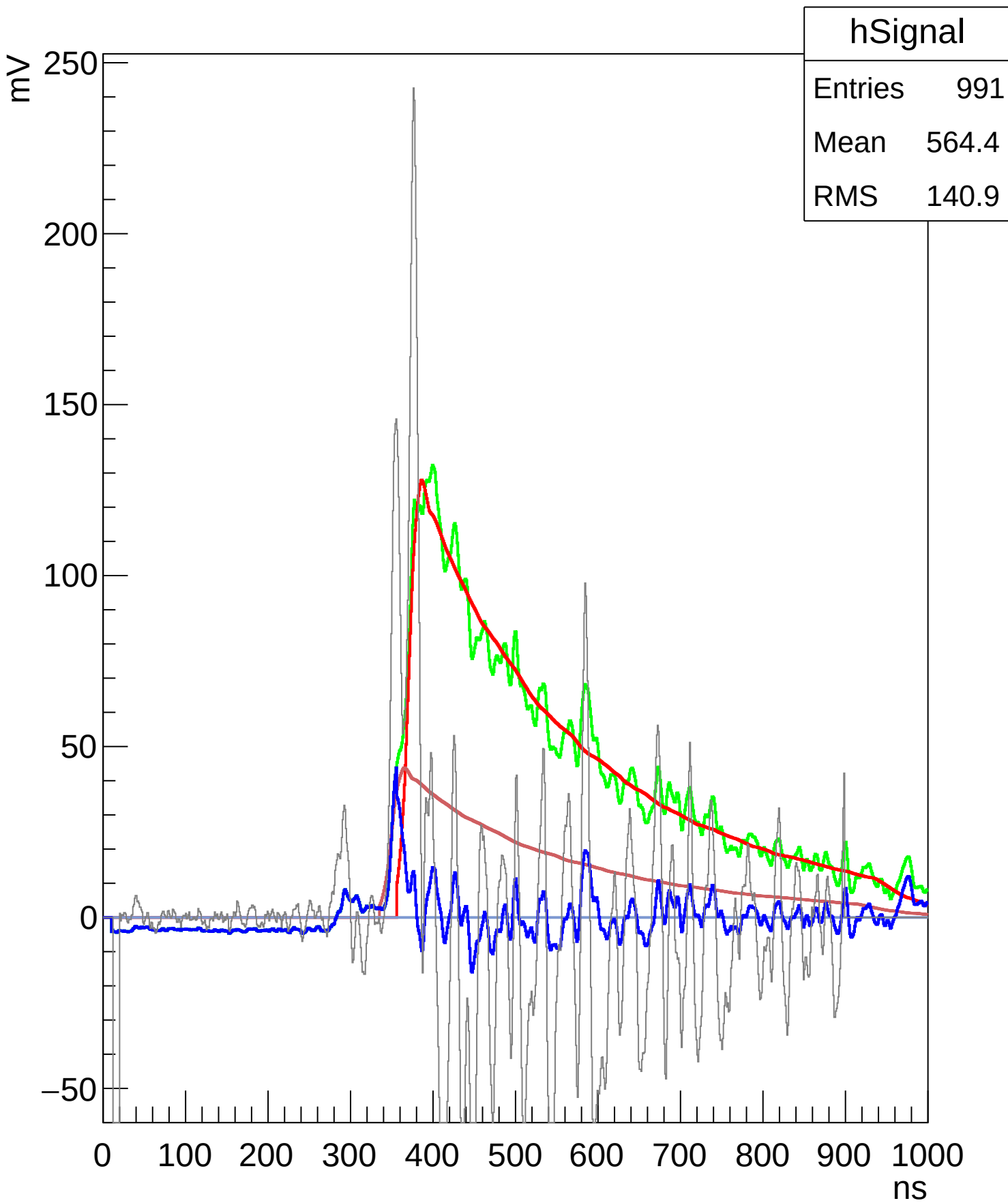
mV



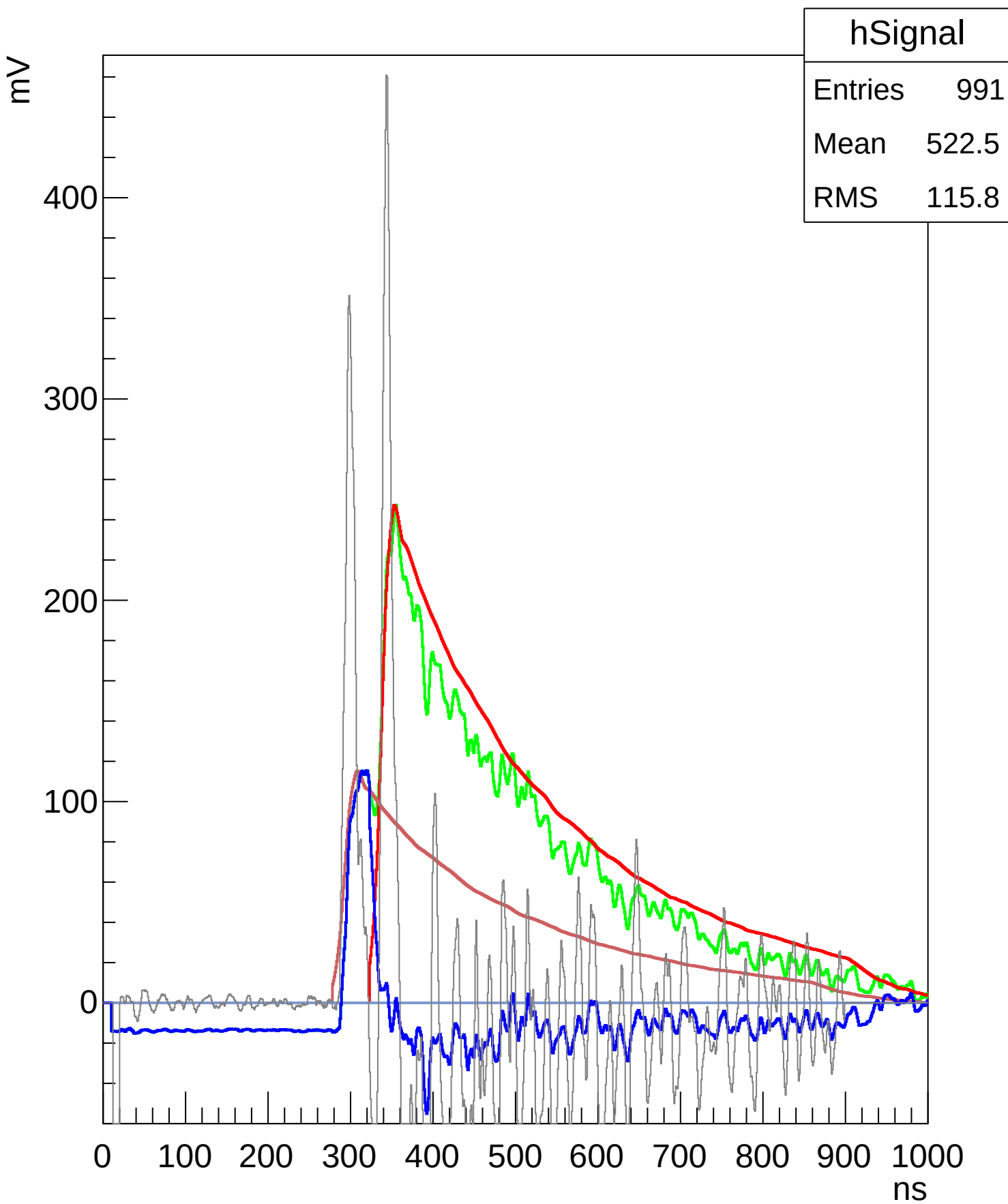
hSignal



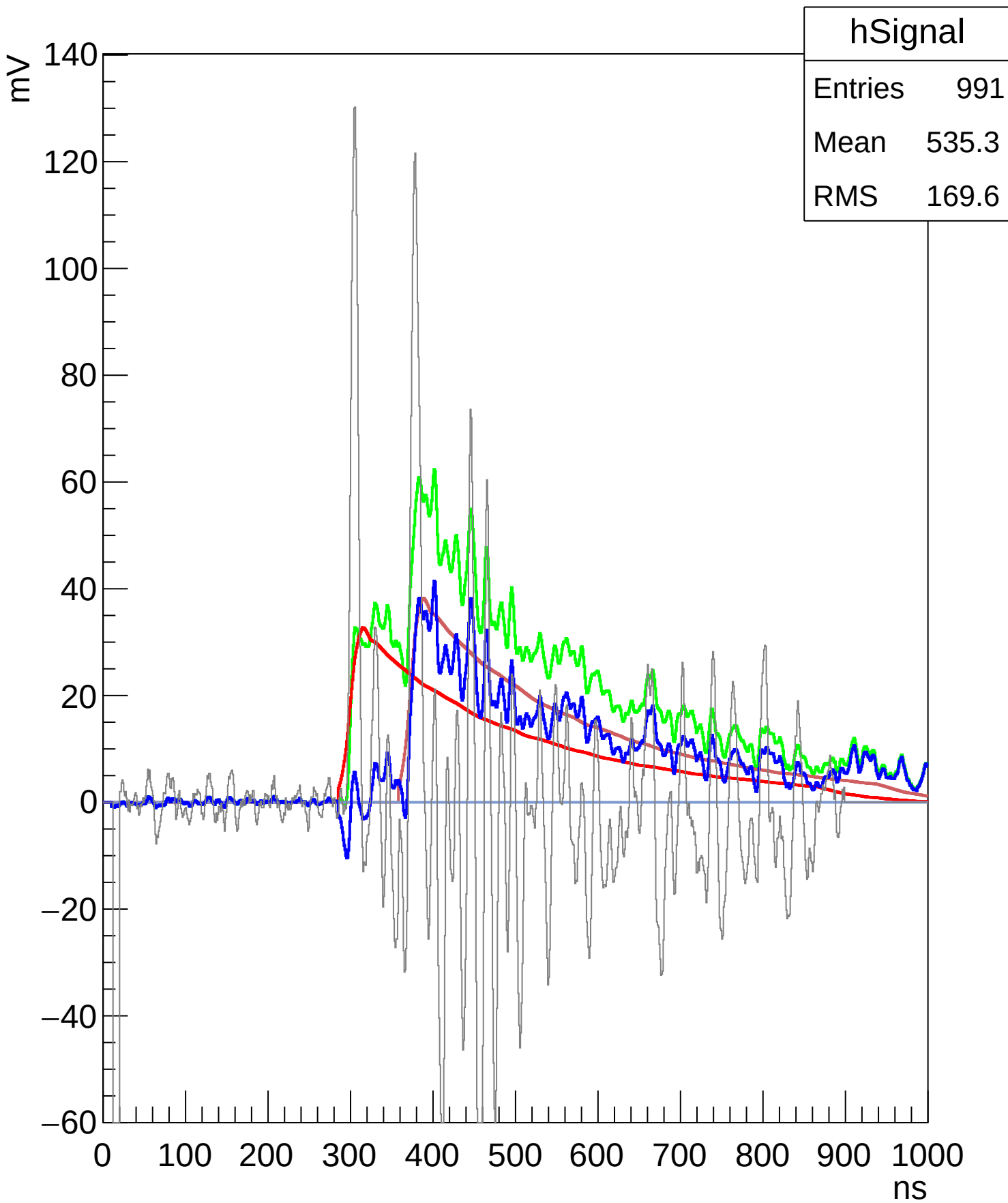
hSignal



hSignal

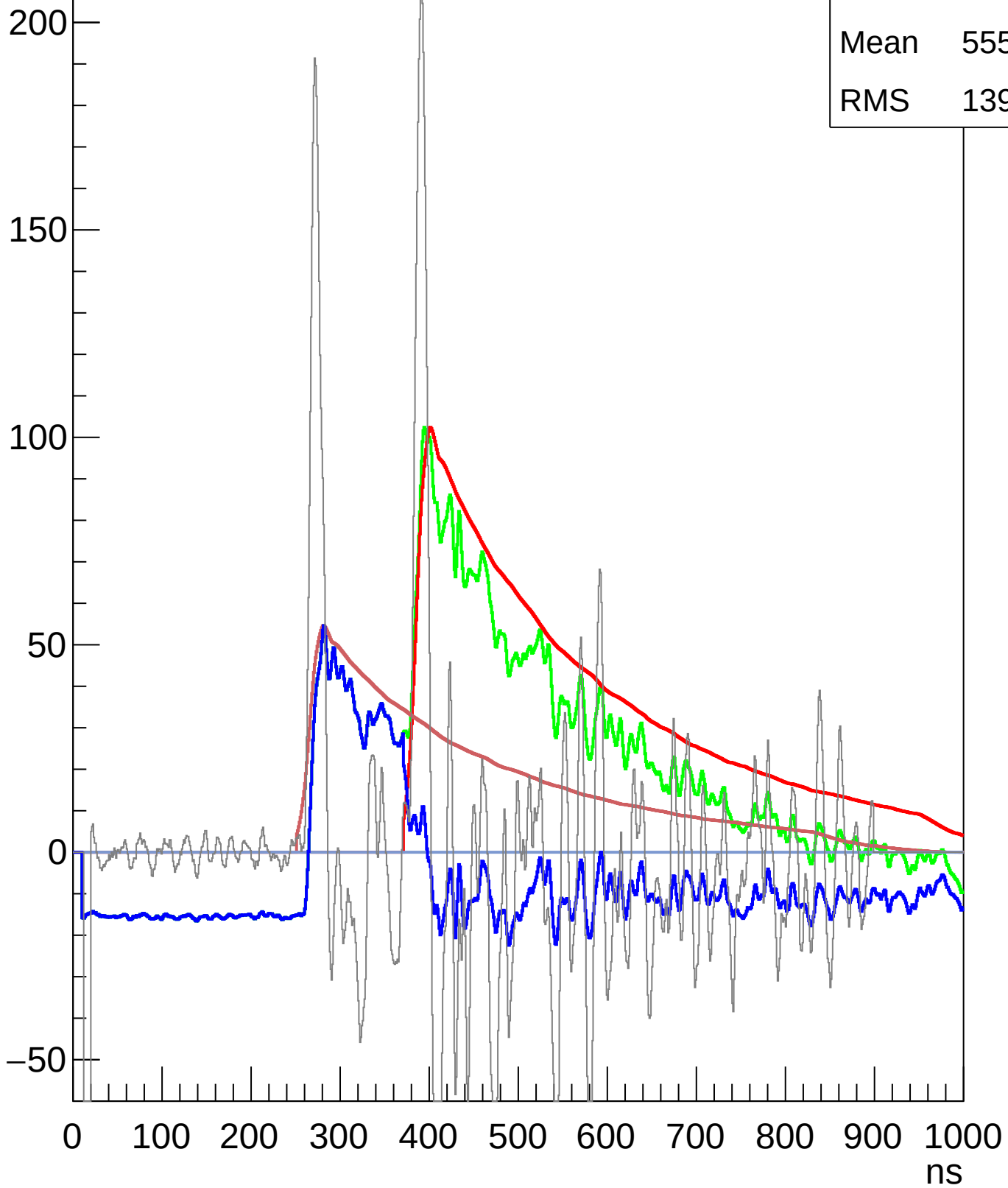


hSignal

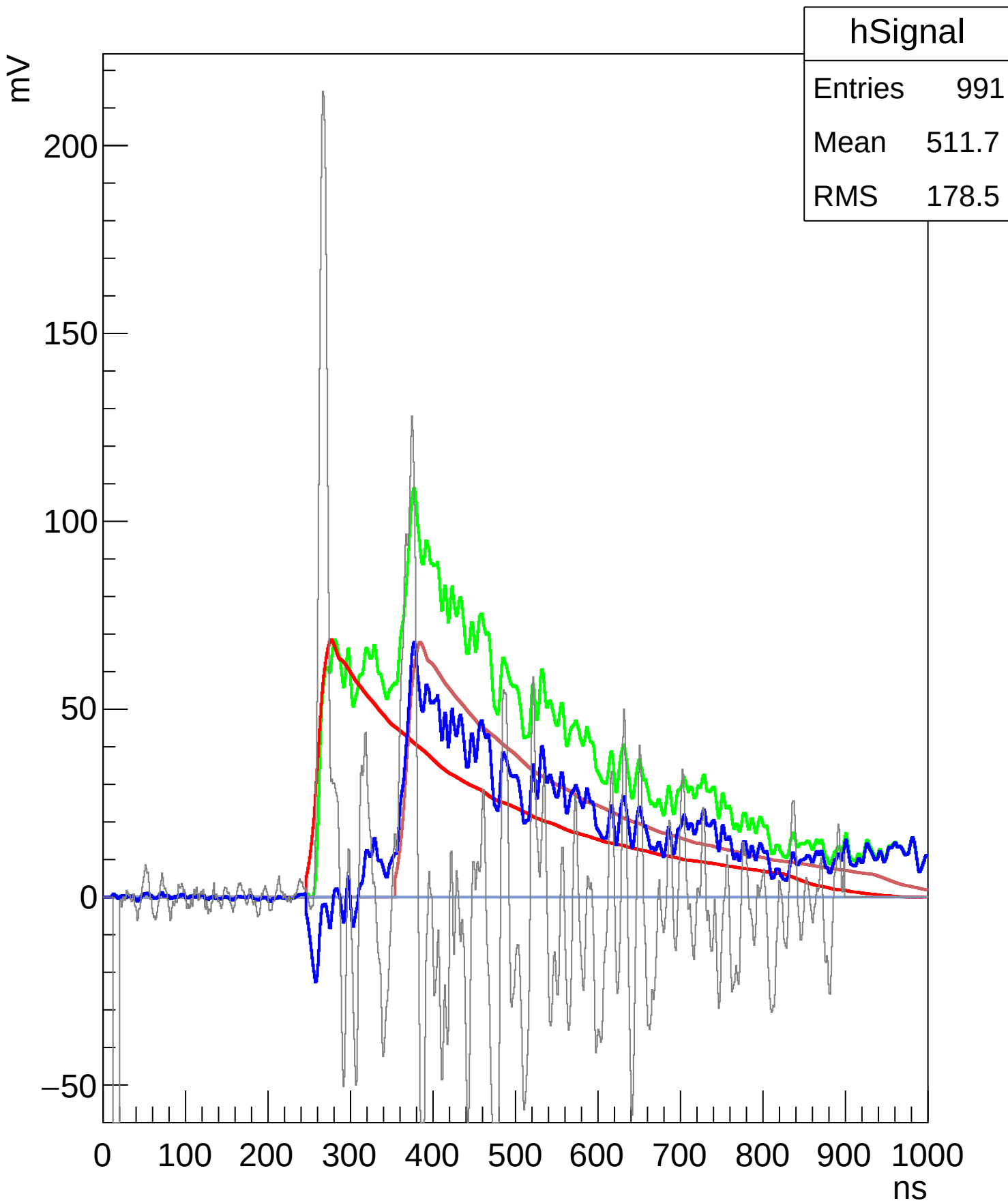


hSignal

mV

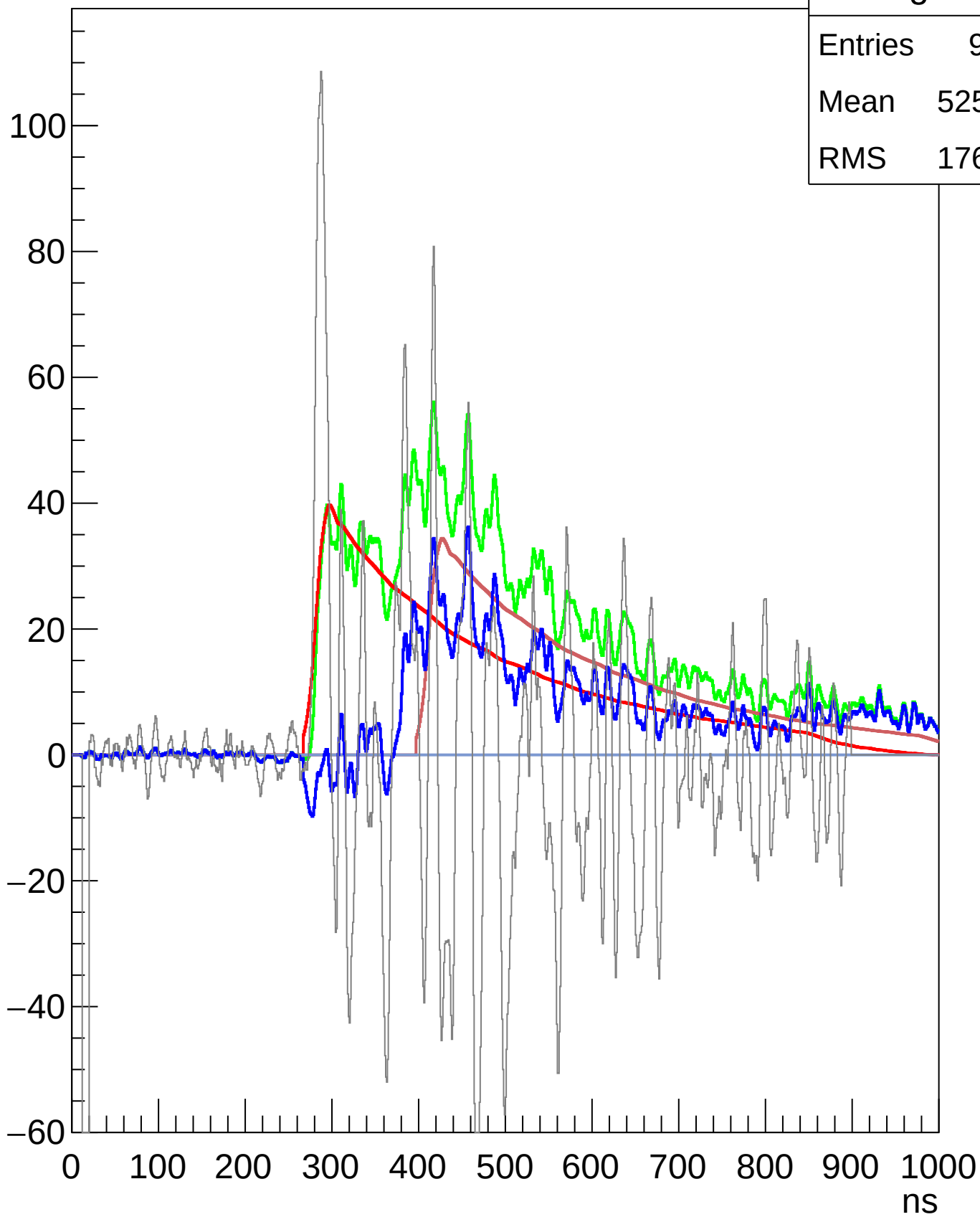


hSignal

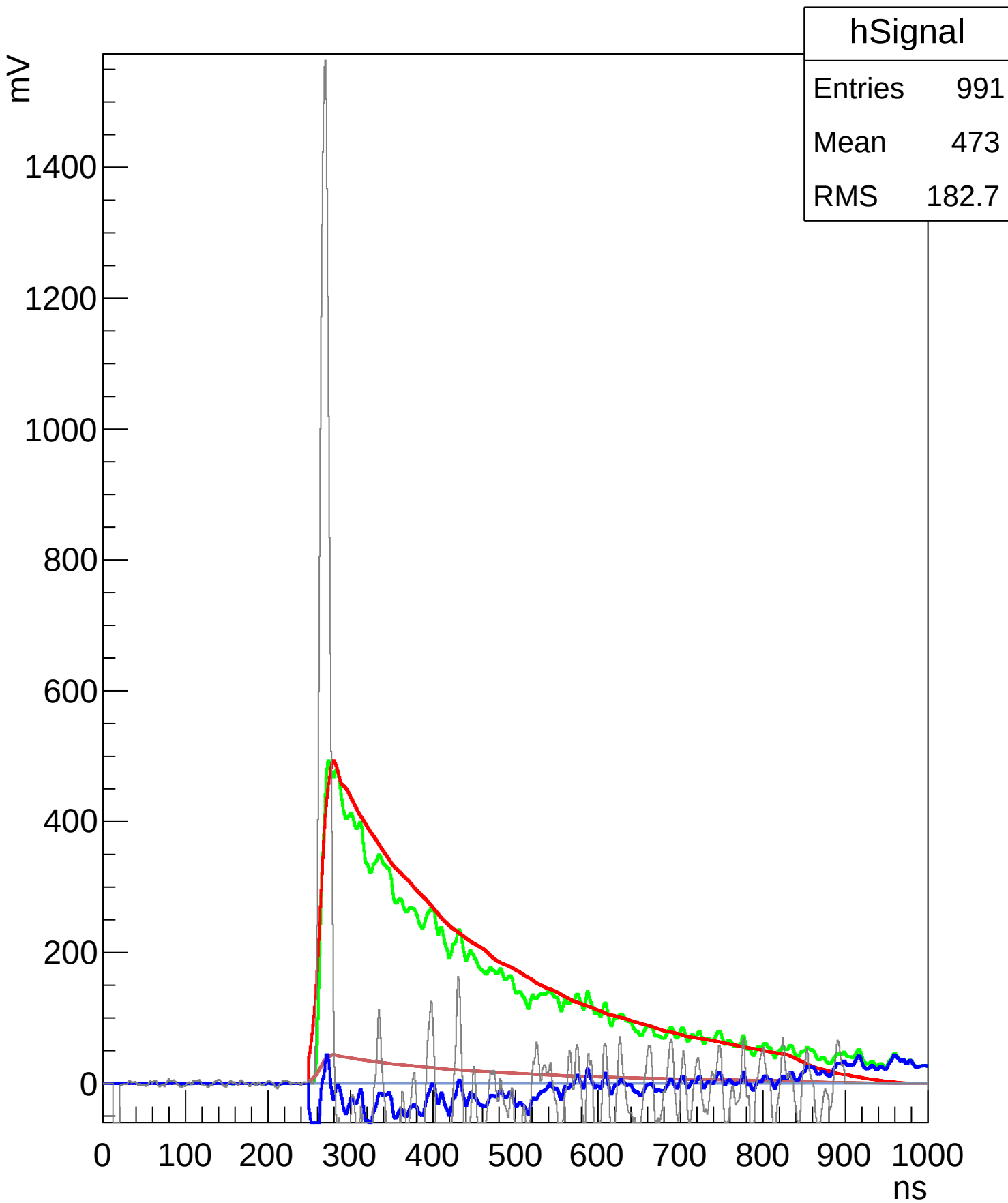


hSignal

mV



hSignal



hSignal

mV

500

400

300

200

100

0

hSignal

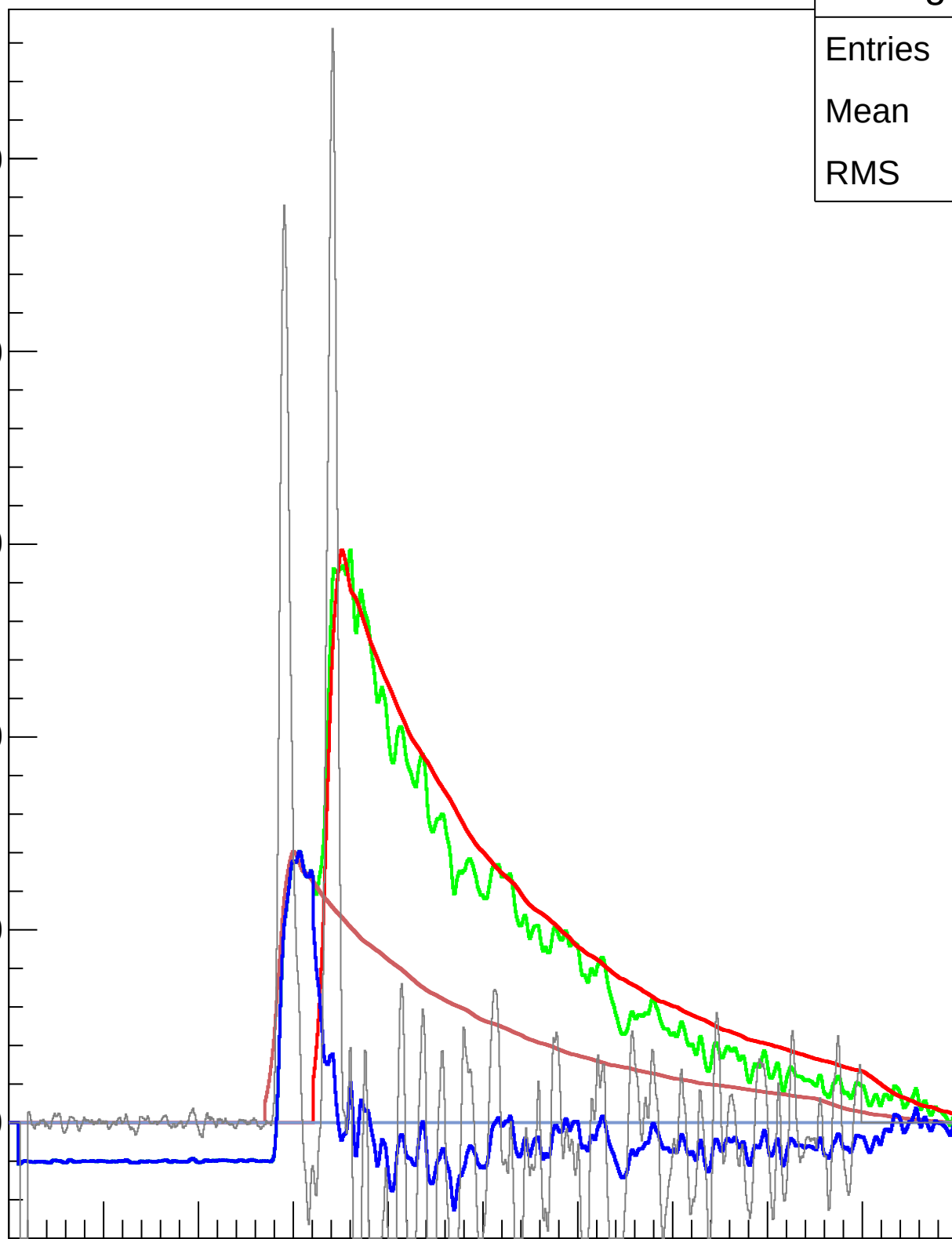
Entries 991

Mean 519.4

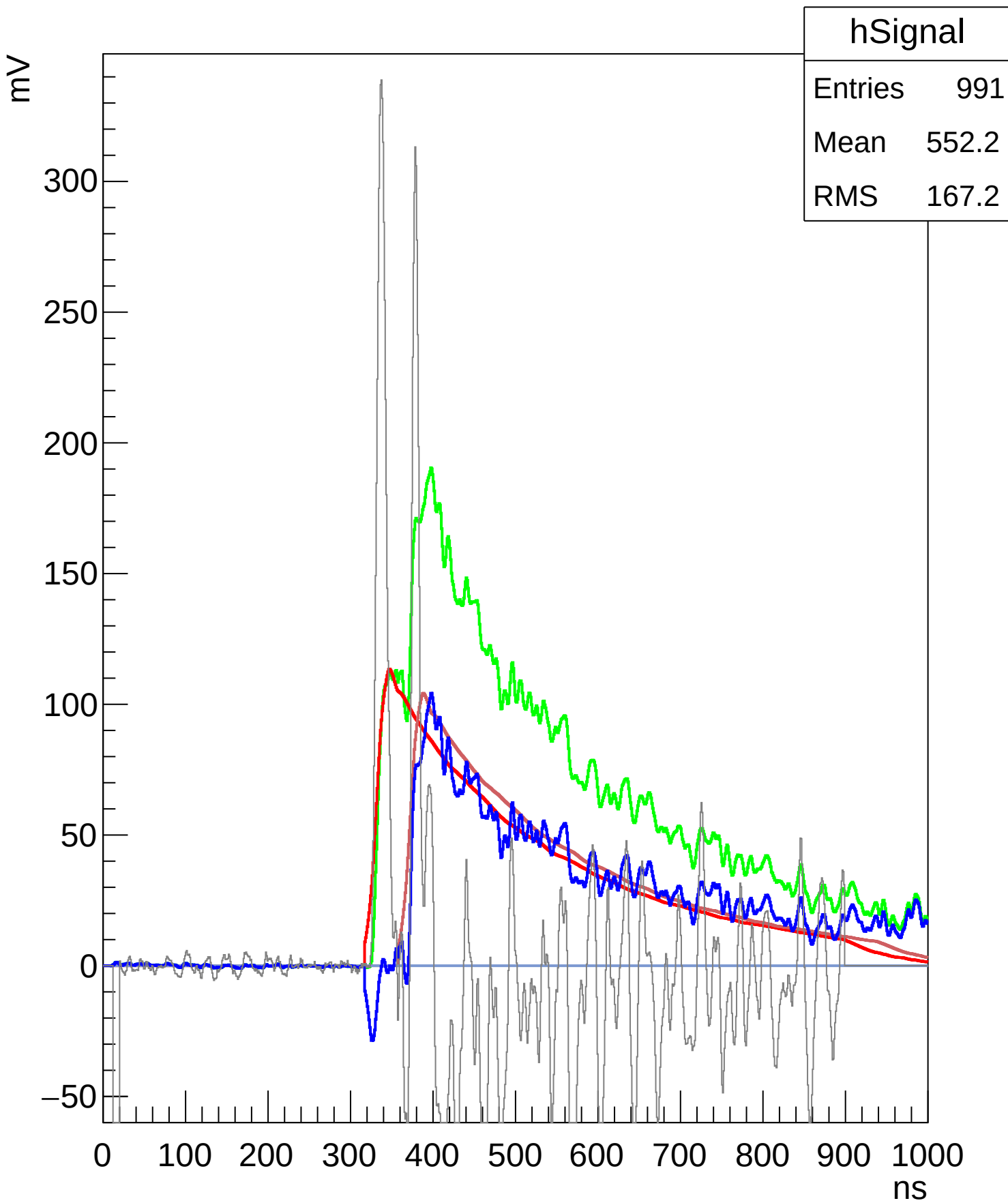
RMS 110.1

0 100 200 300 400 500 600 700 800 900 1000

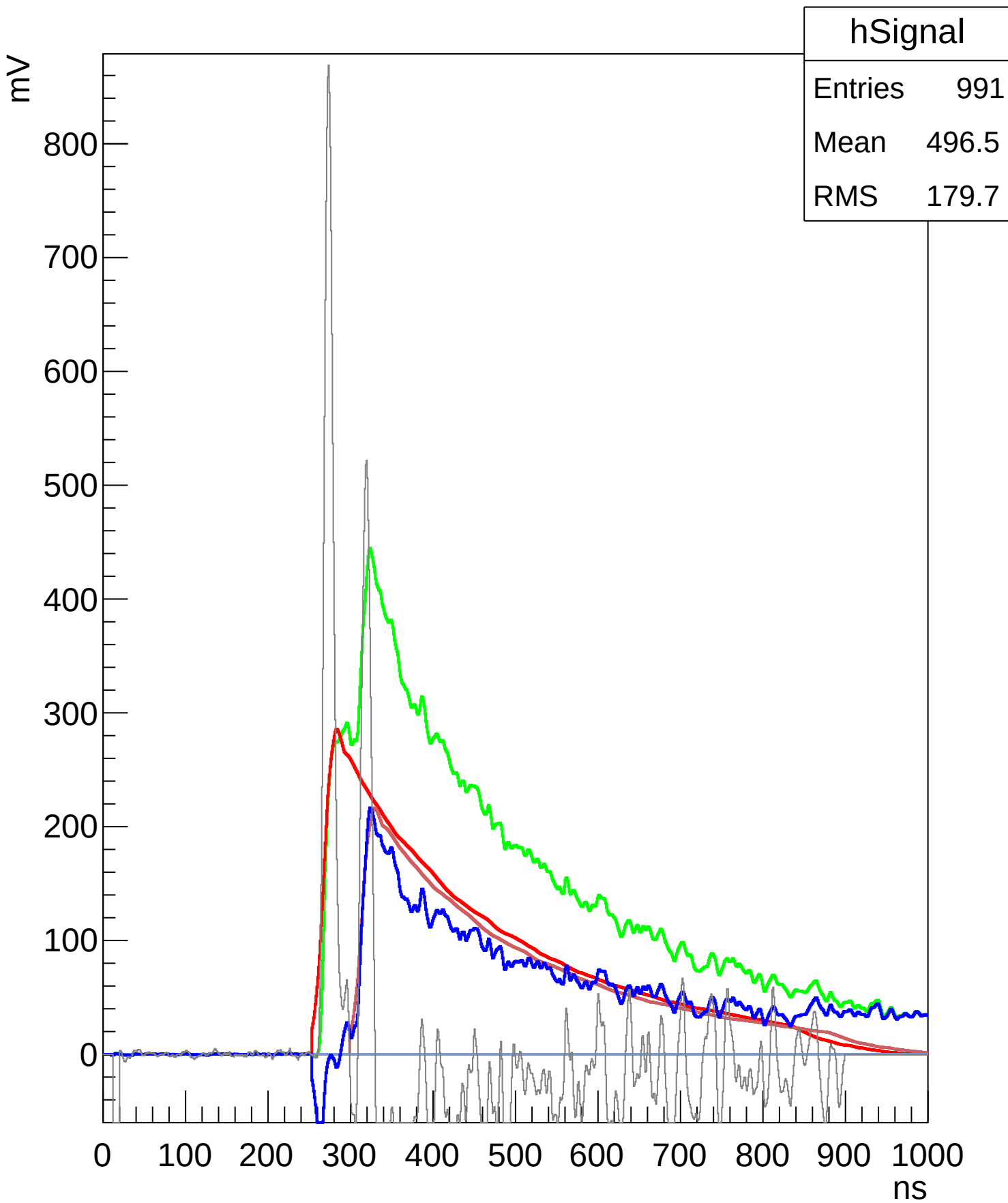
ns



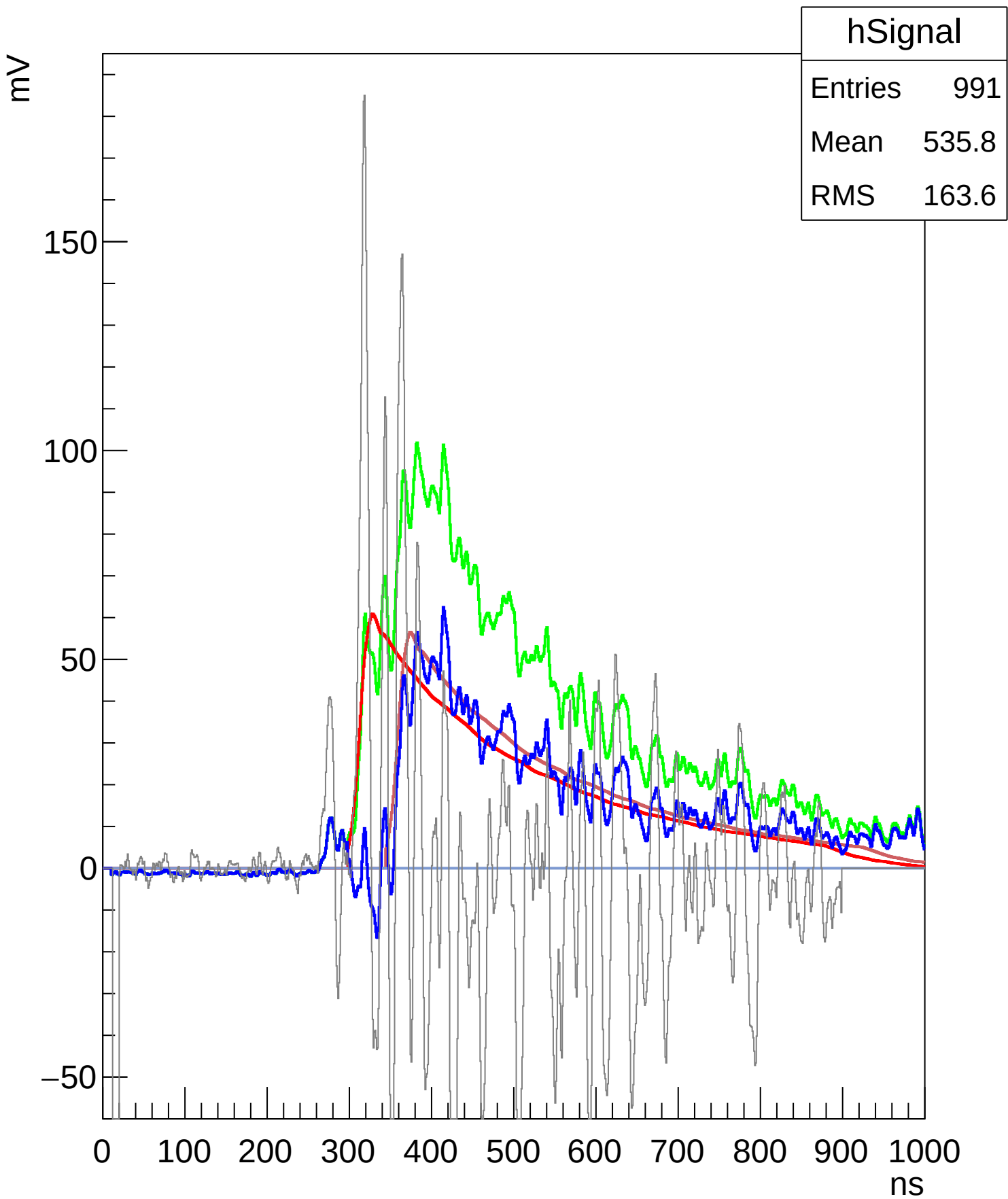
hSignal



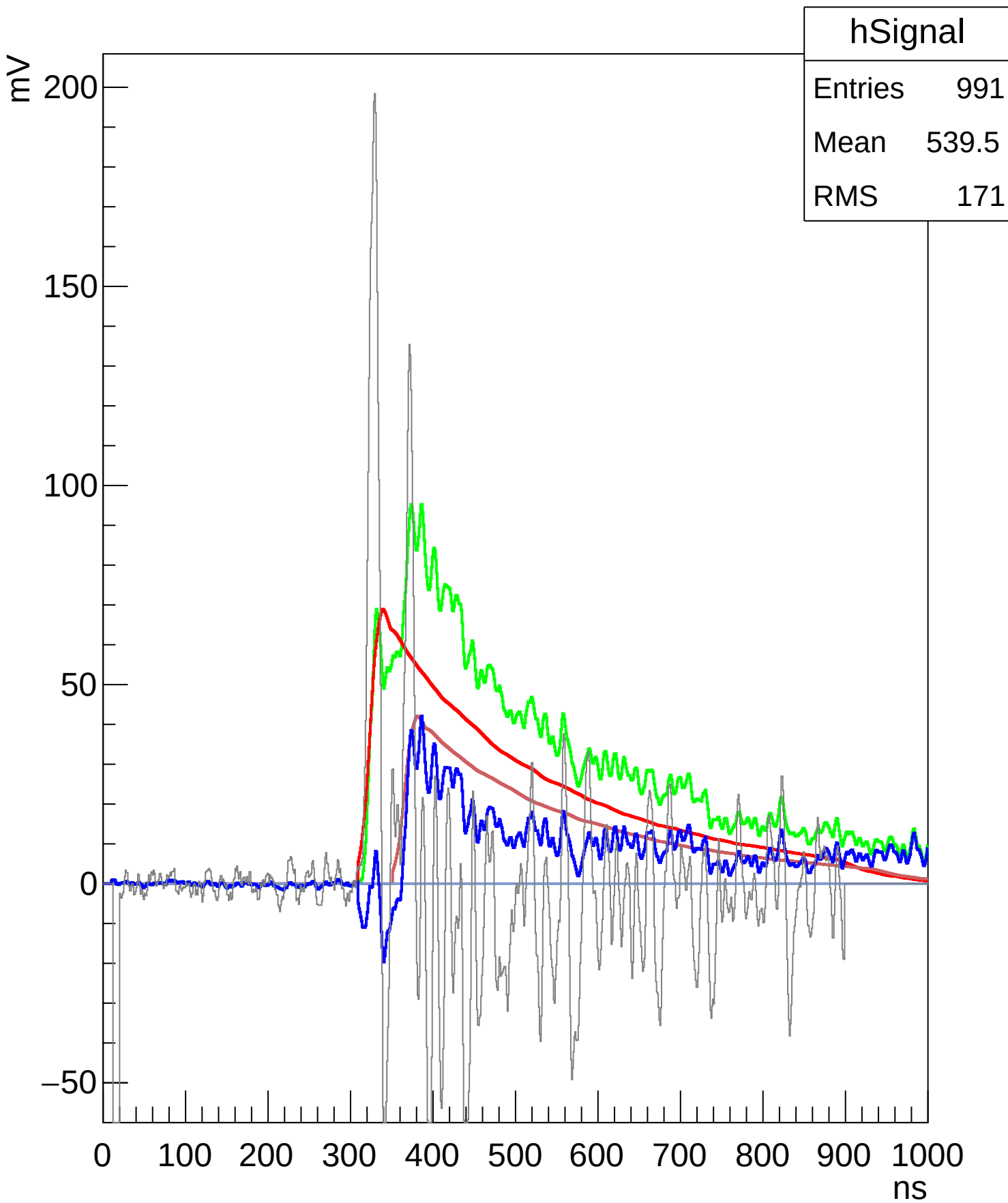
hSignal



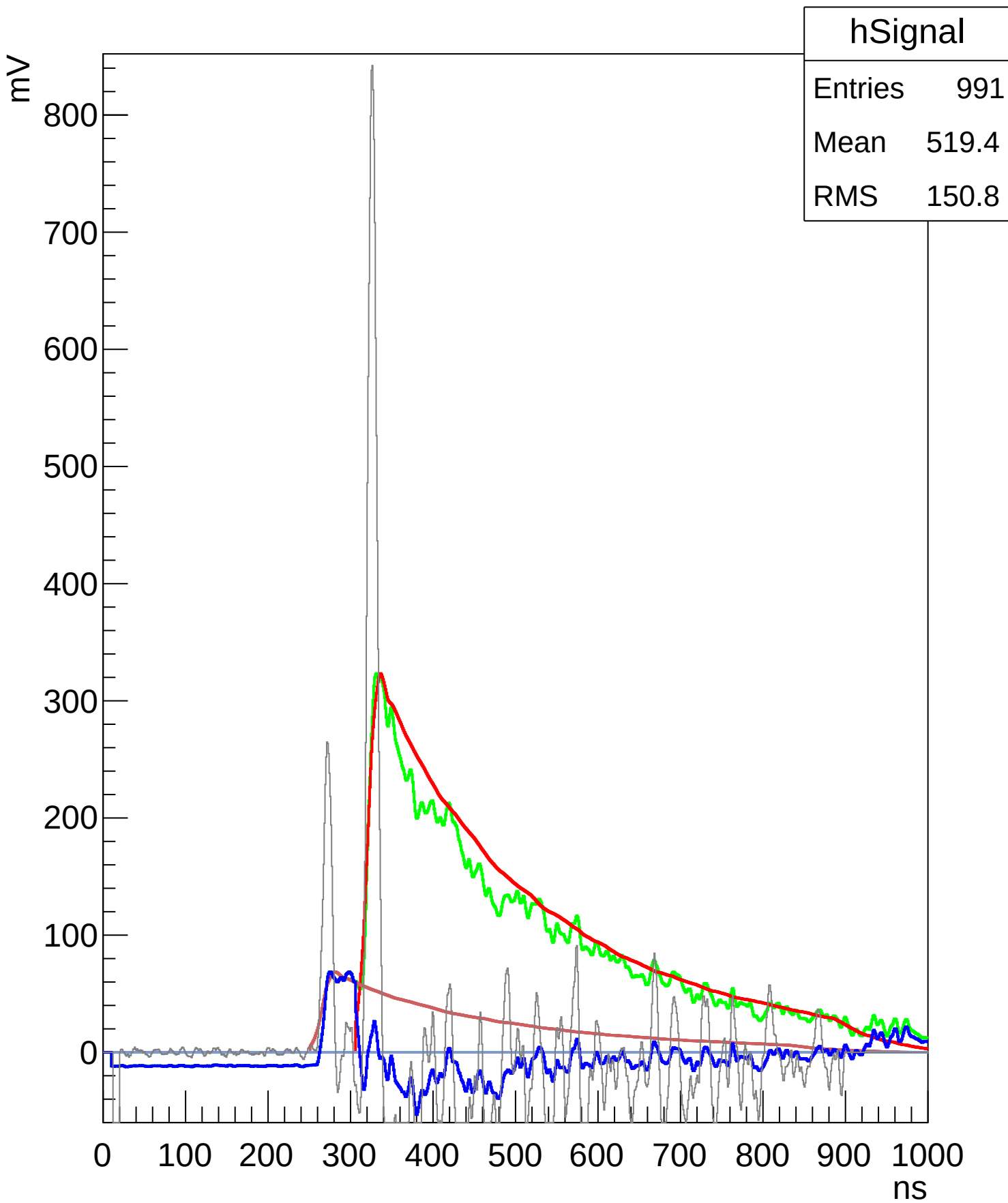
hSignal



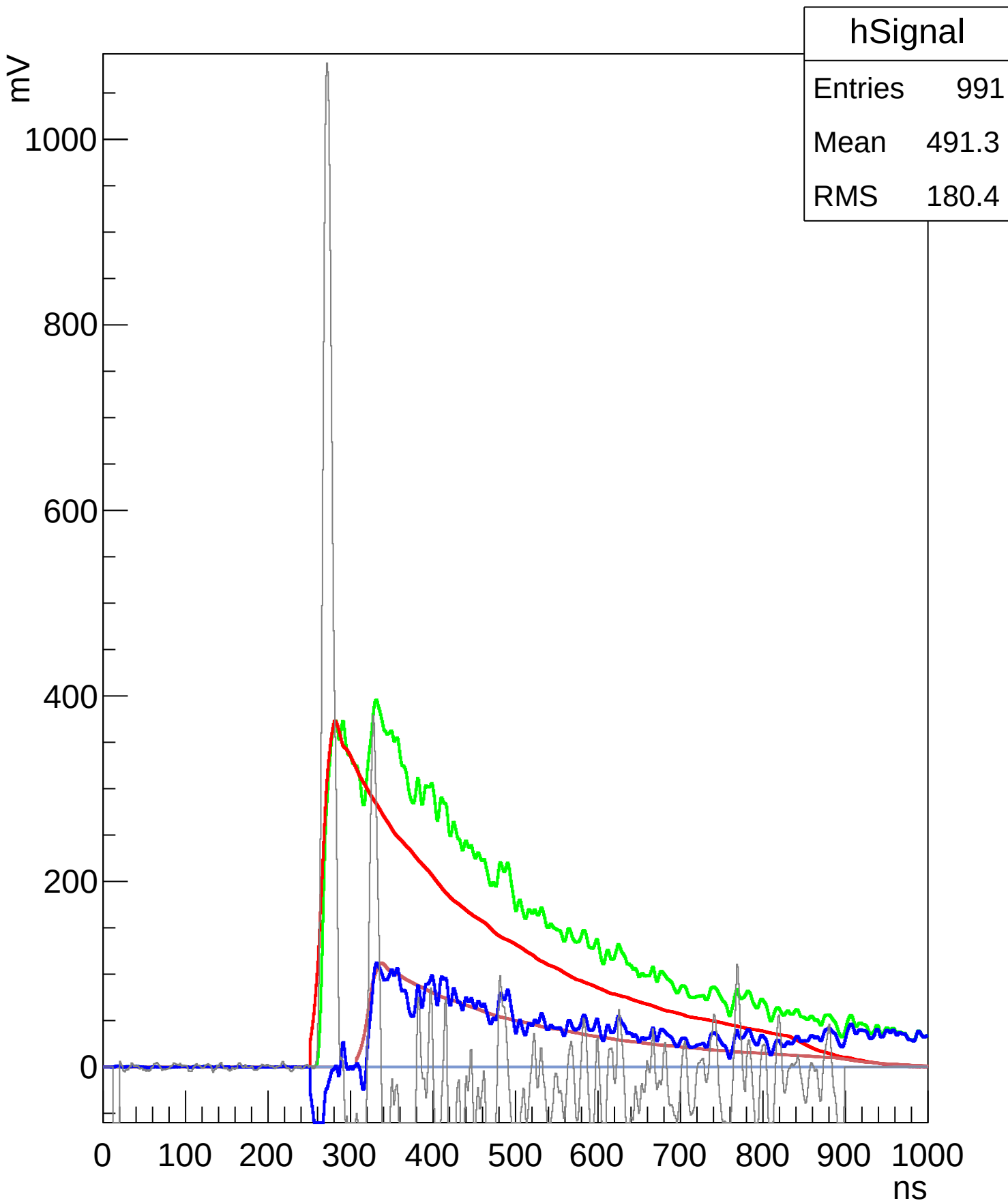
hSignal



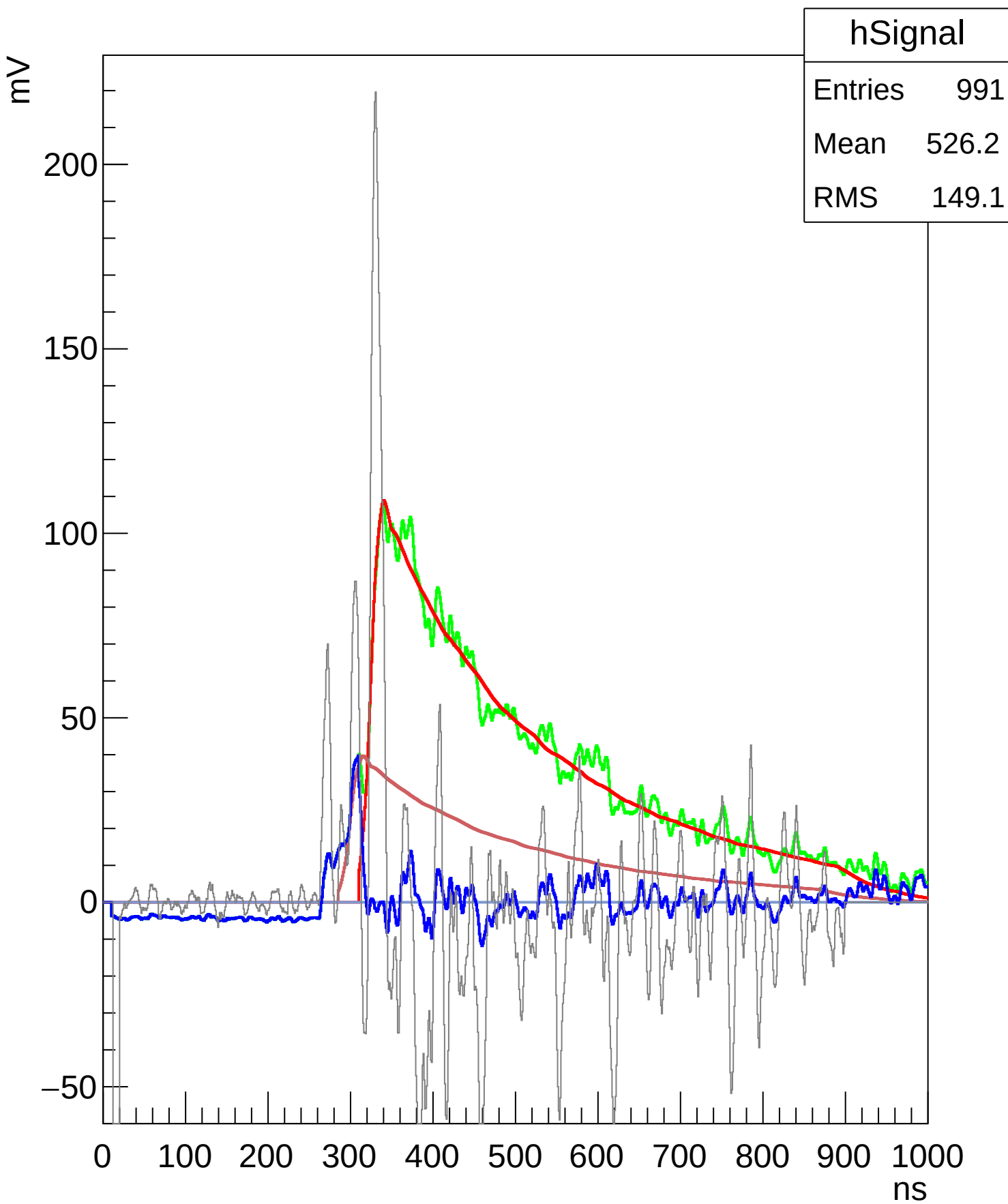
hSignal



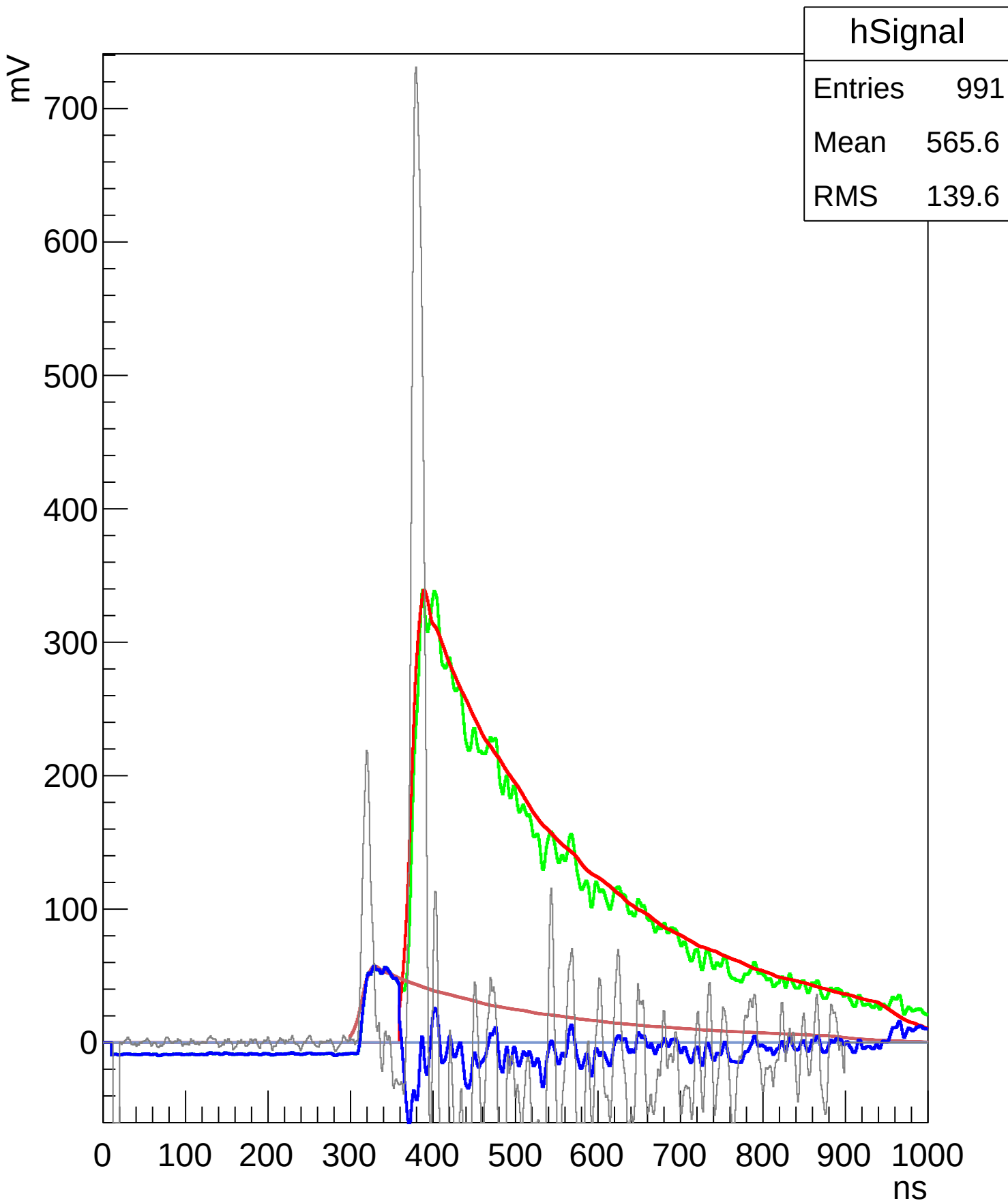
hSignal



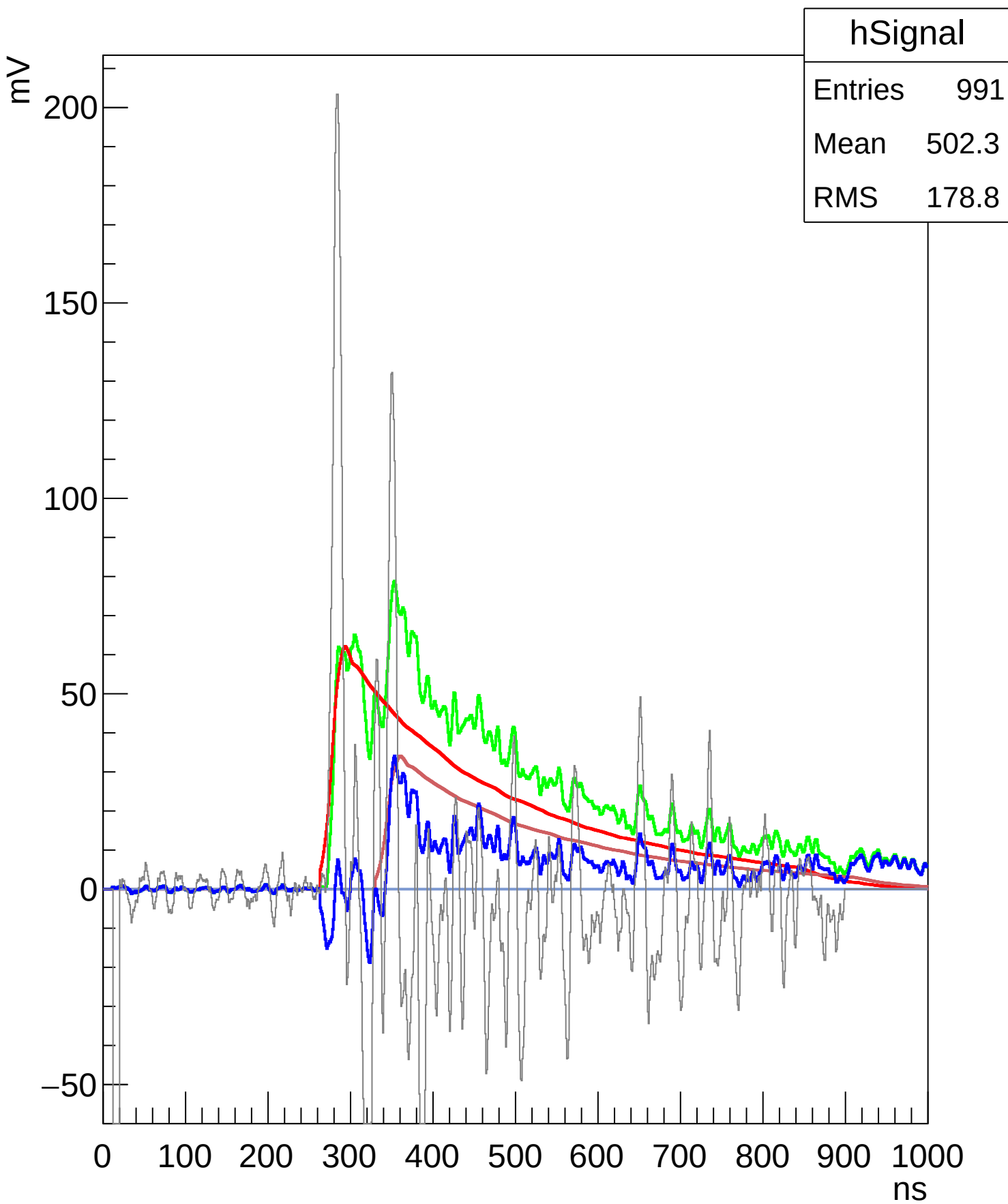
hSignal



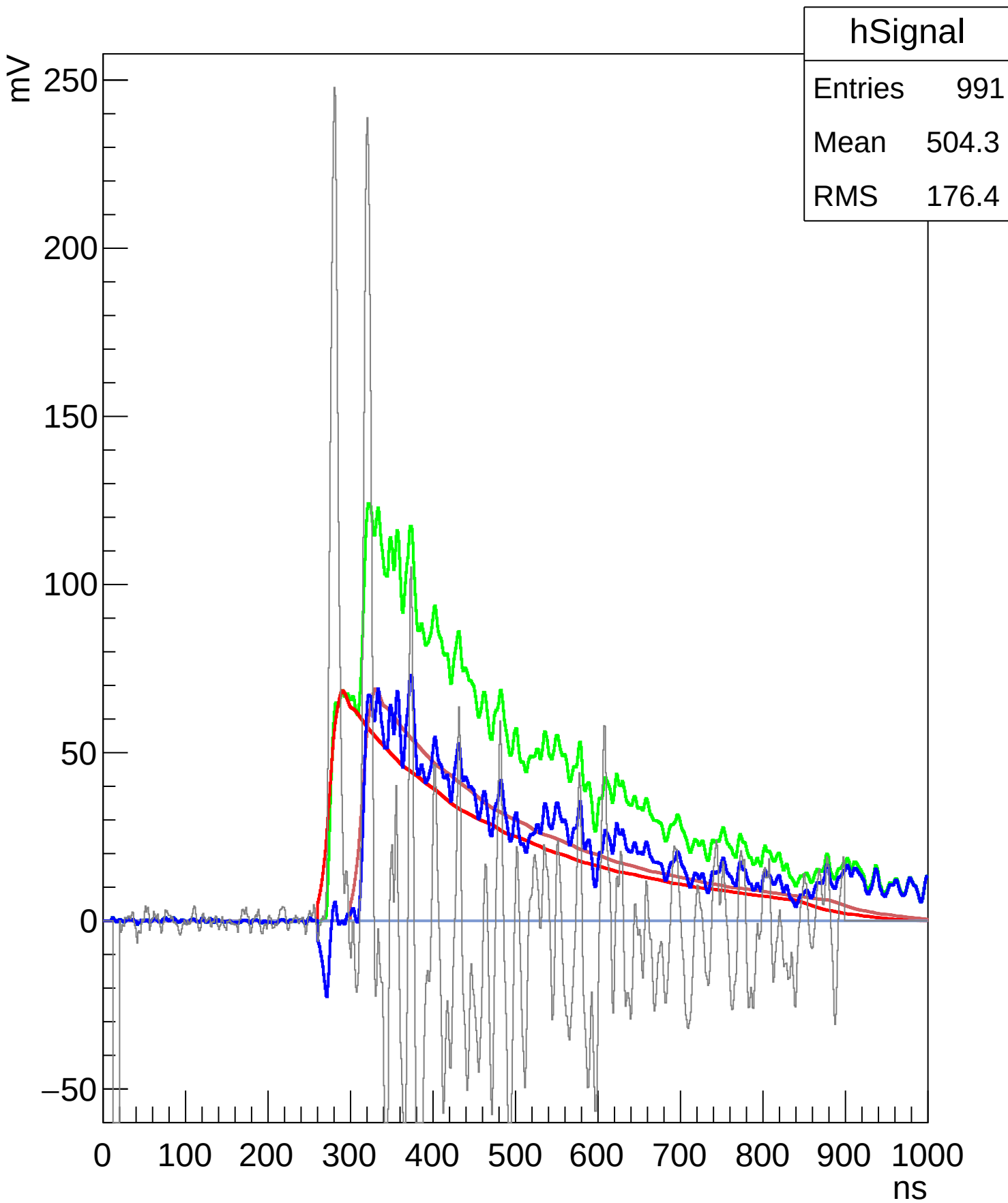
hSignal



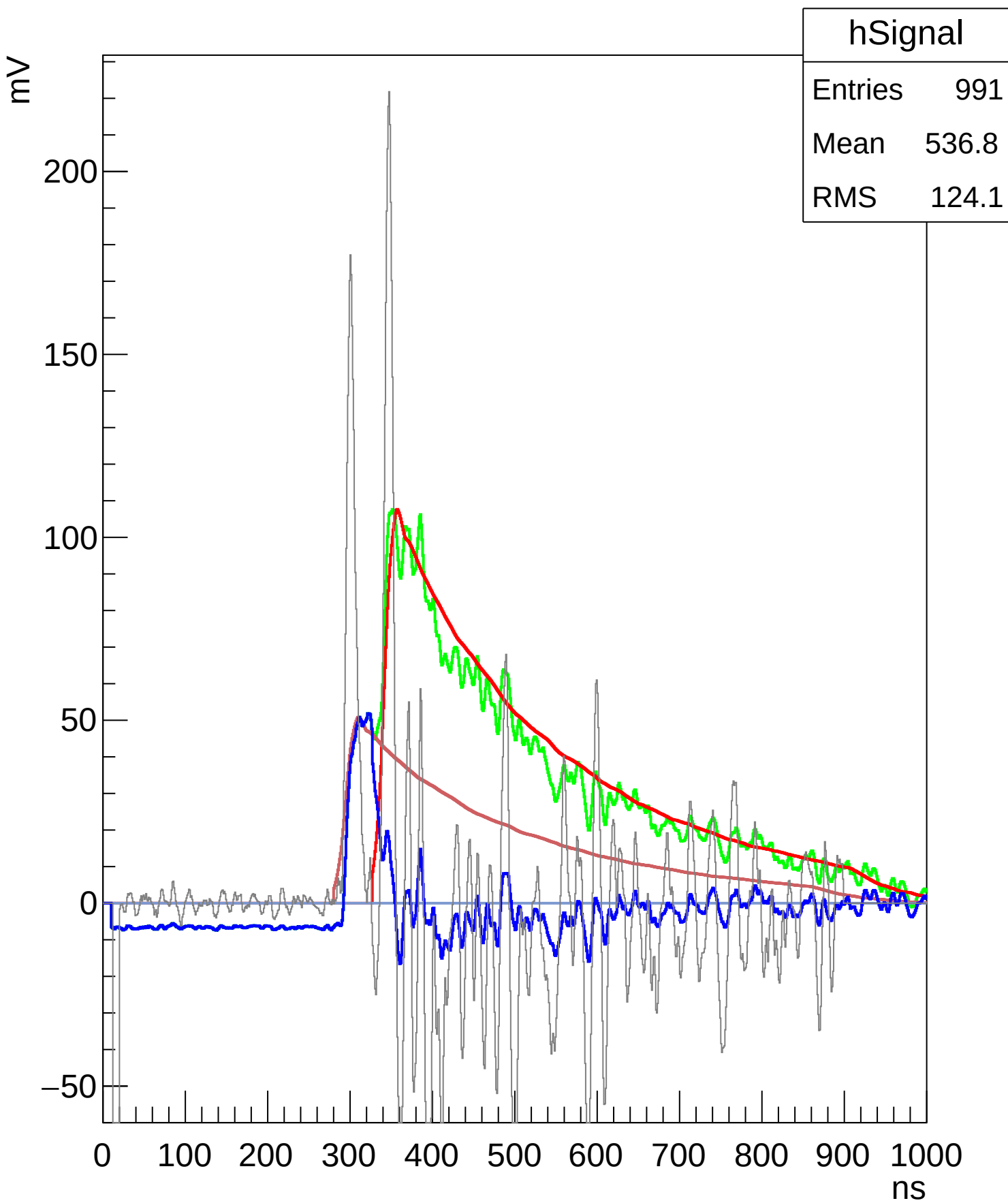
hSignal



hSignal

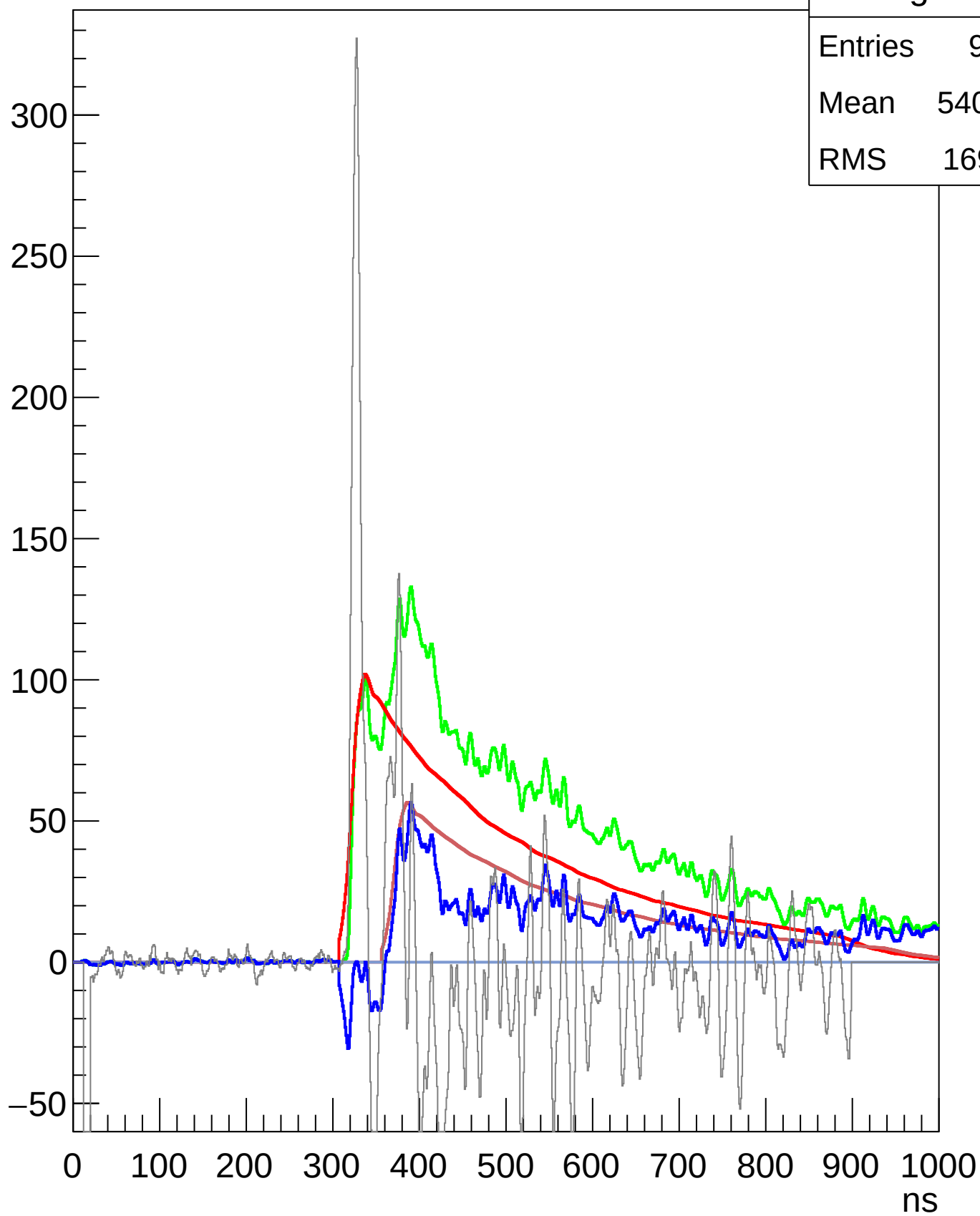


hSignal



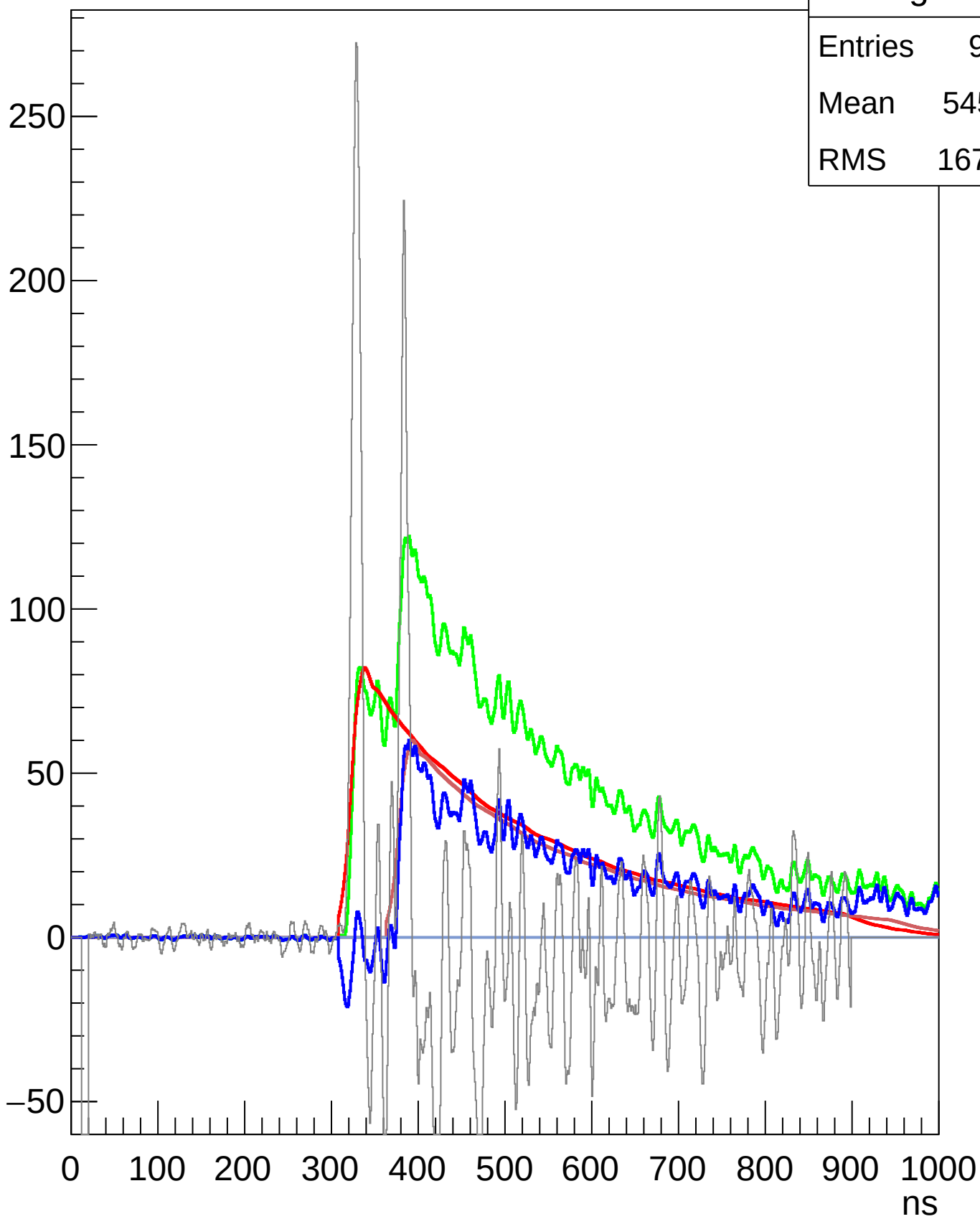
hSignal

mV



hSignal

mV



hSignal

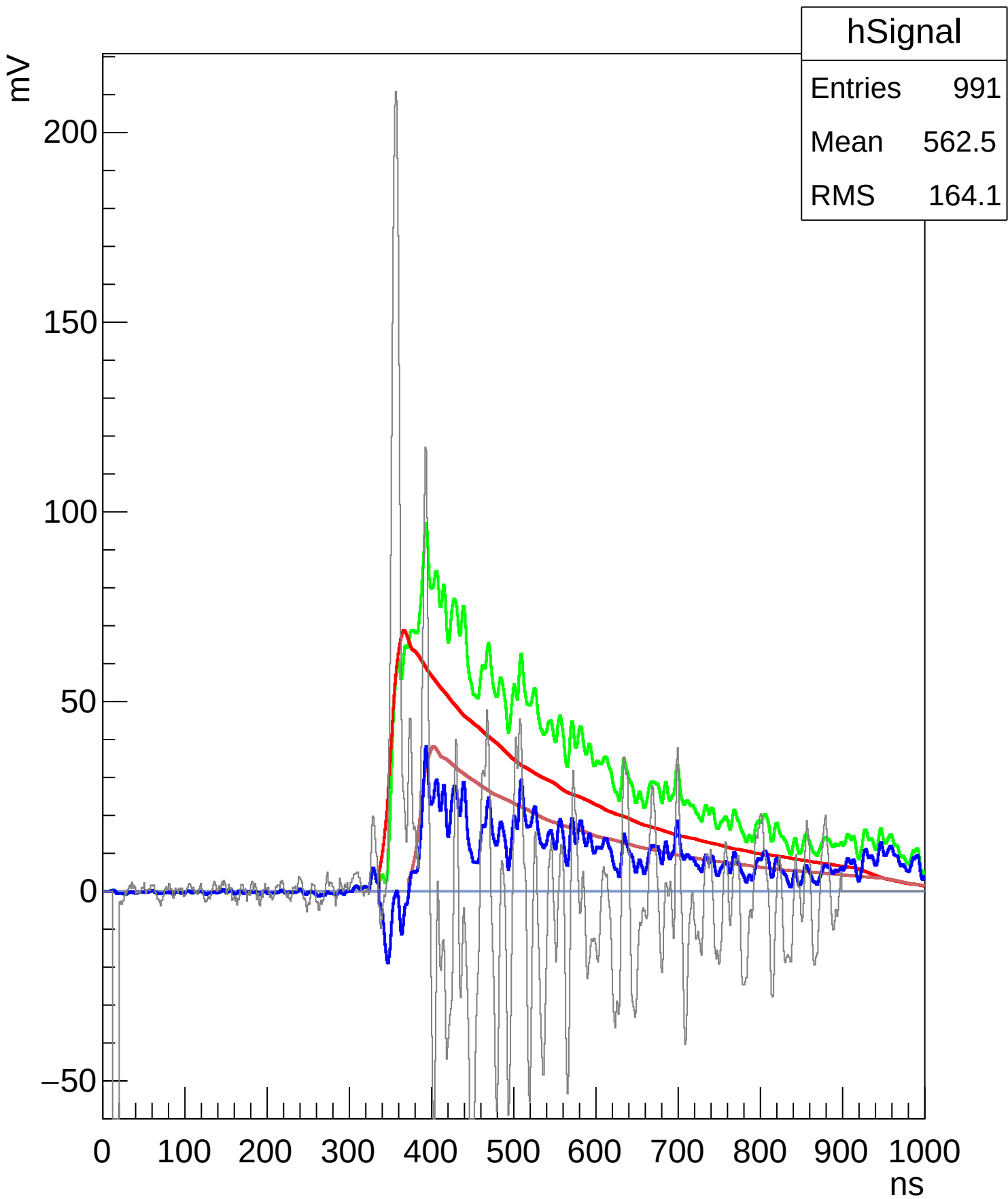
Entries 991

Mean 545.1

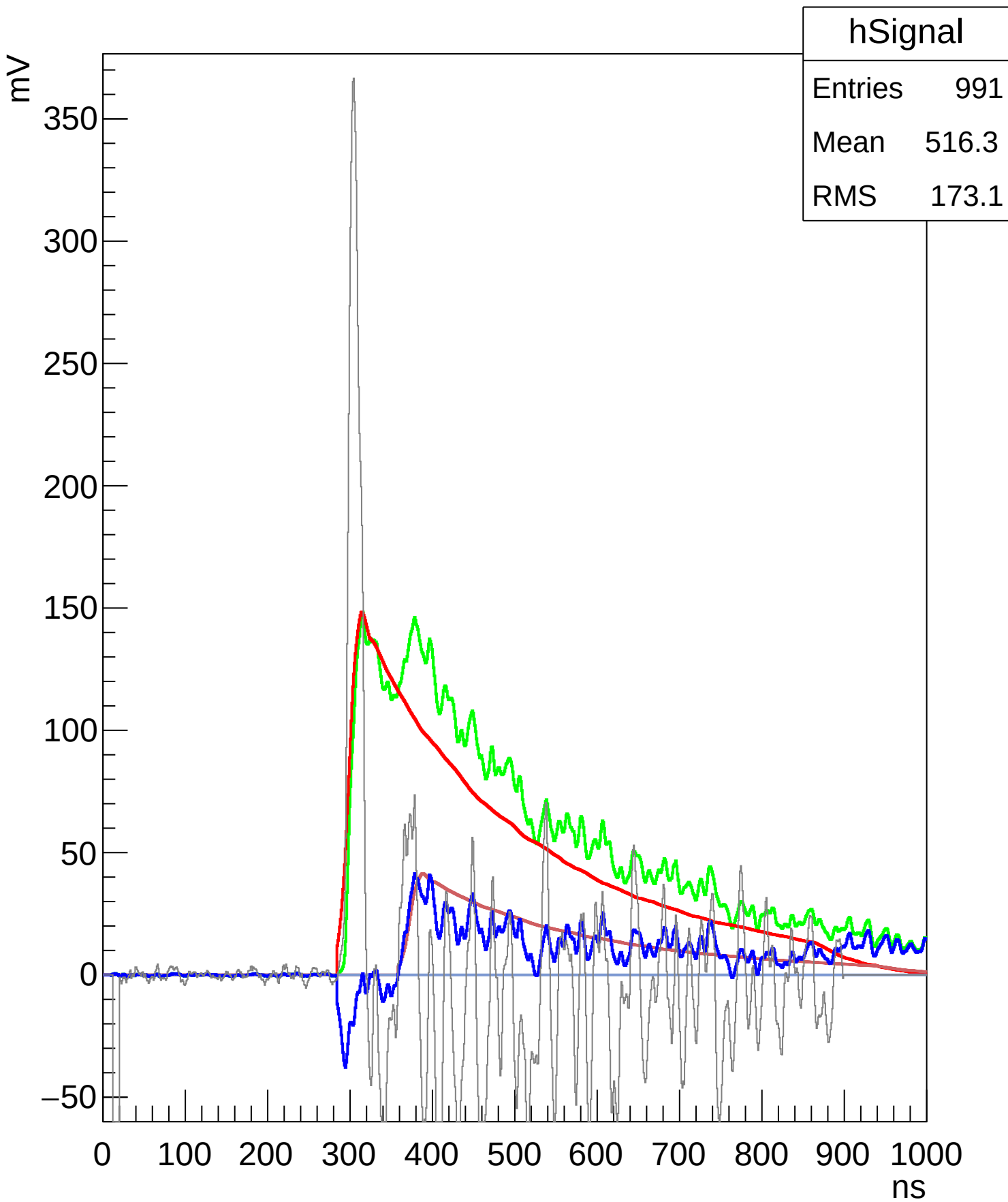
RMS 167.4

ns

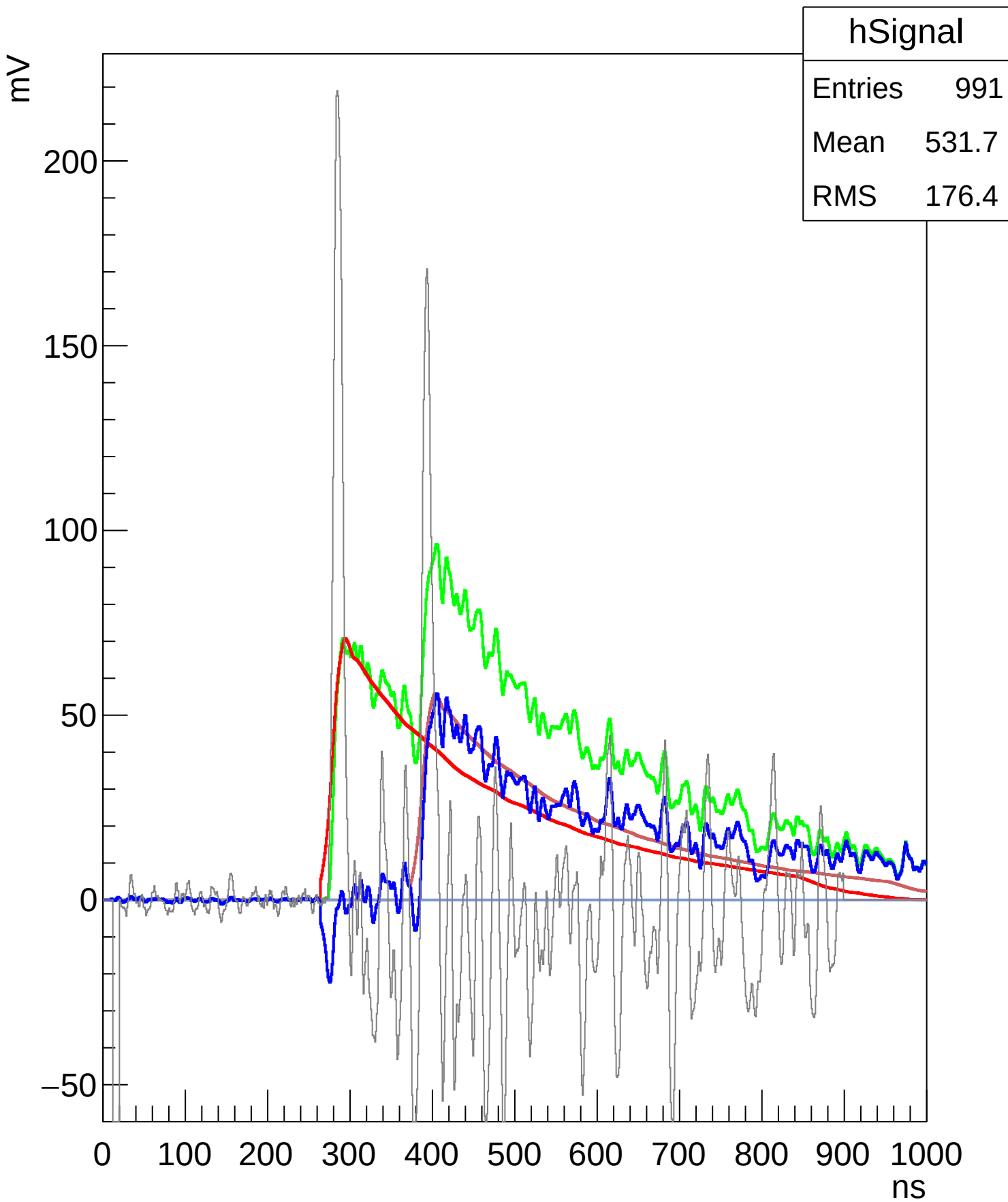
hSignal



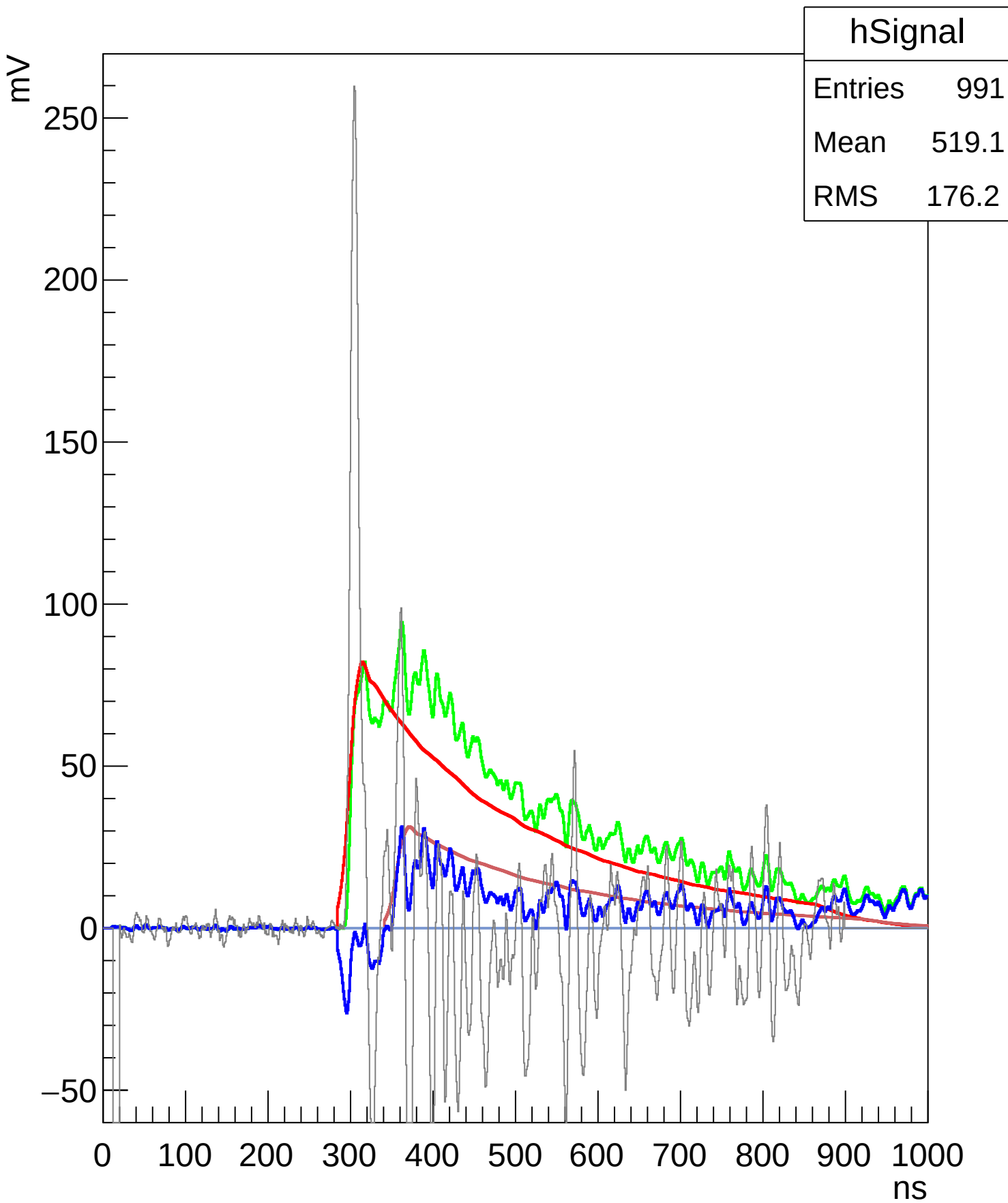
hSignal



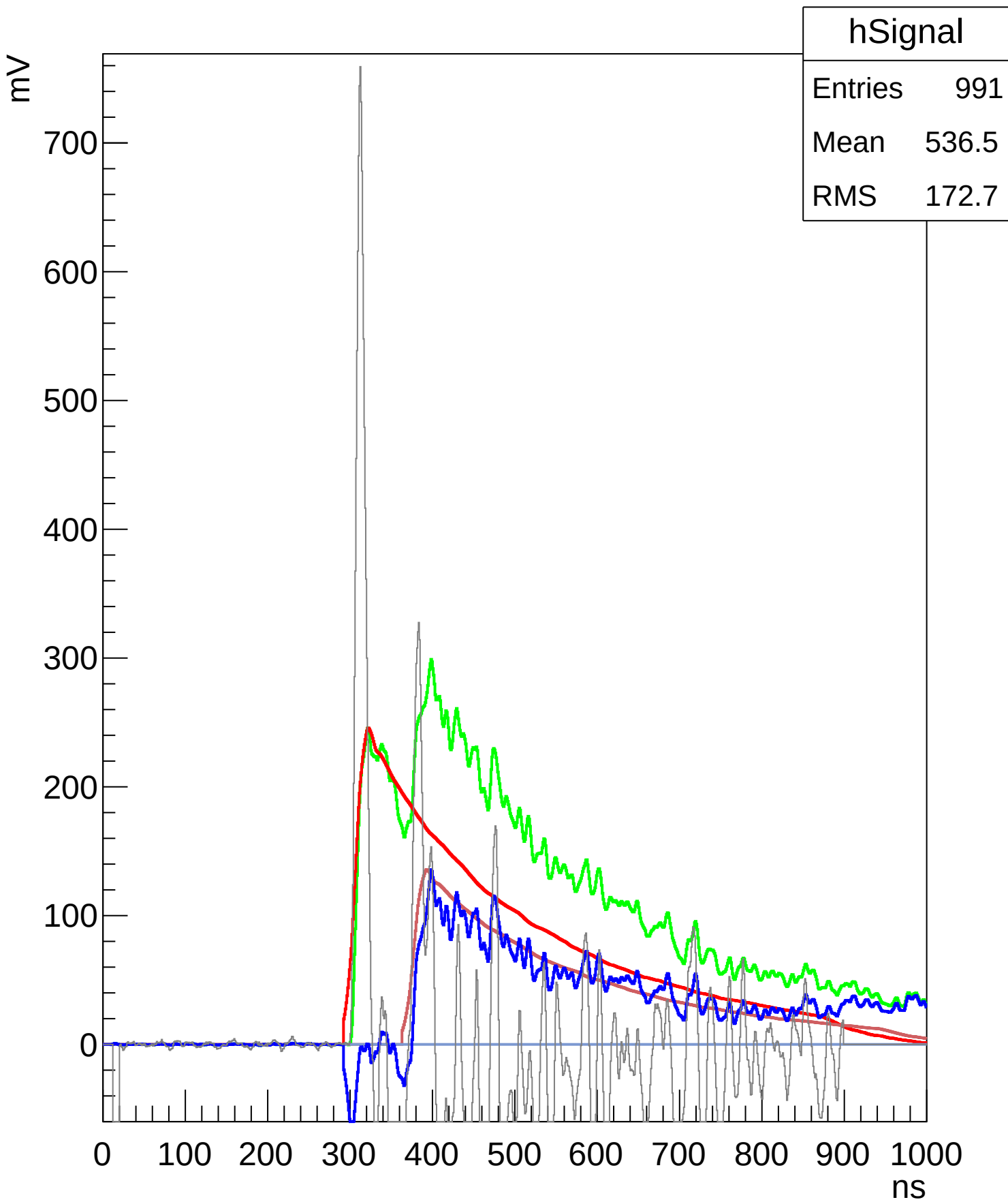
hSignal



hSignal

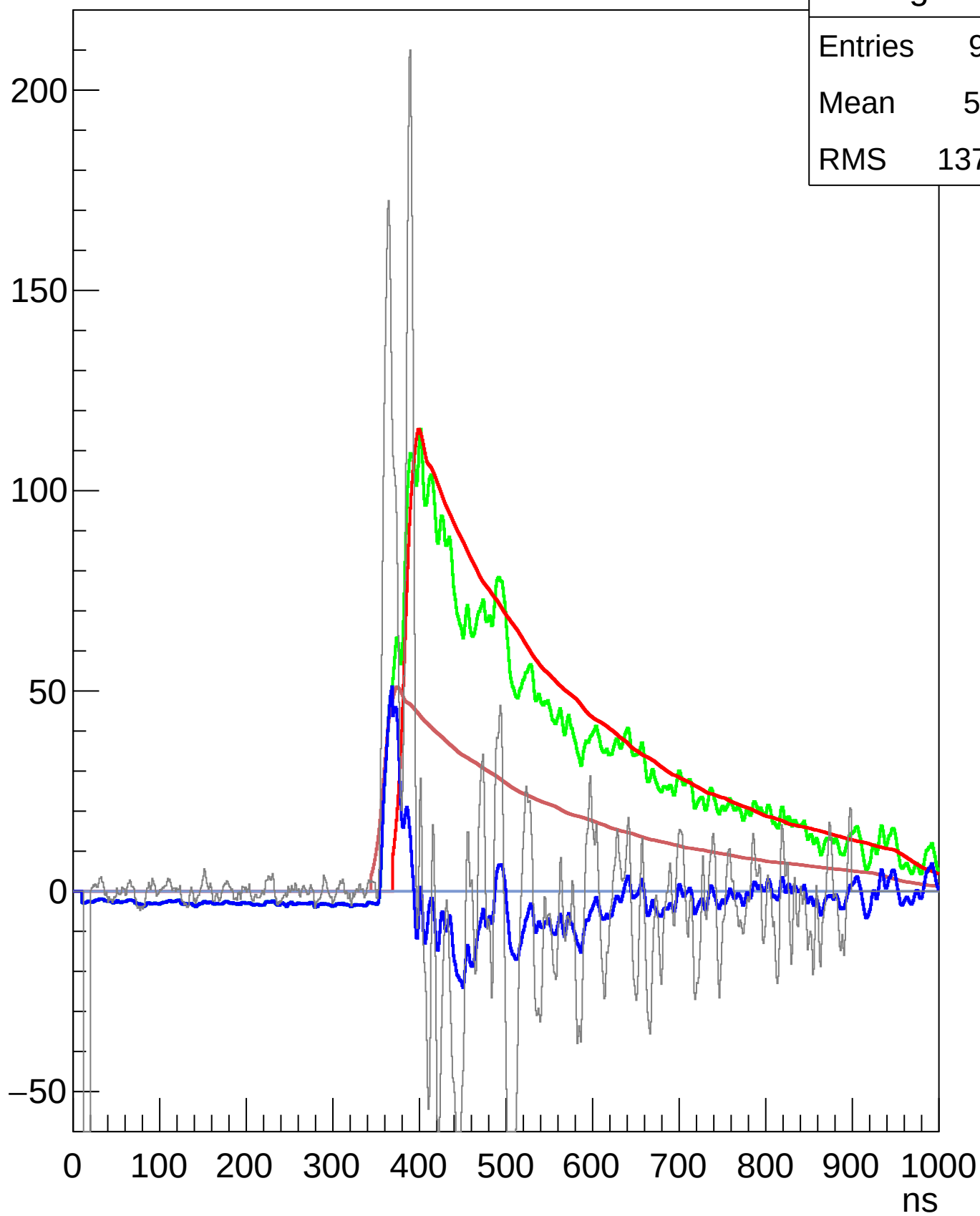


hSignal

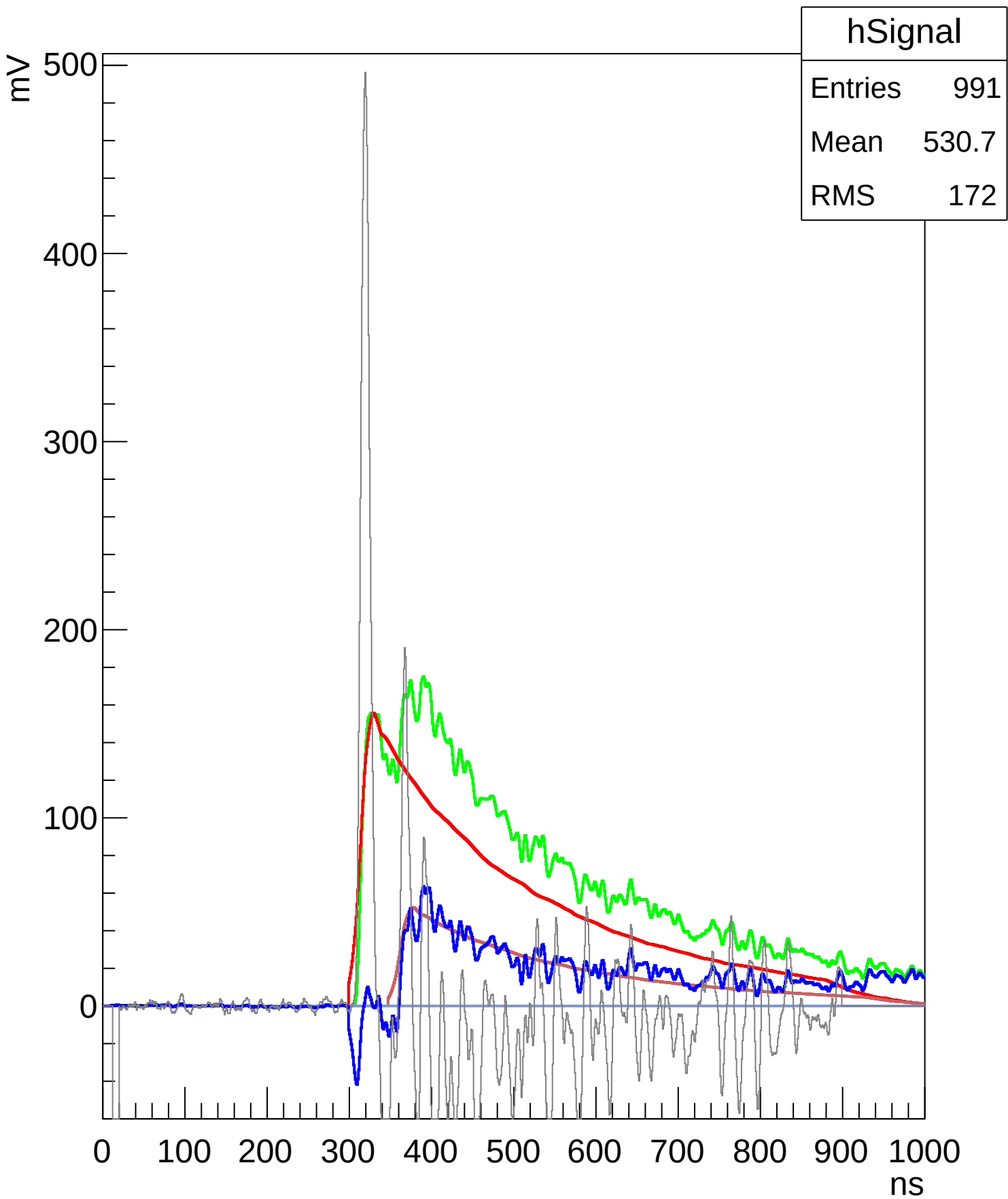


hSignal

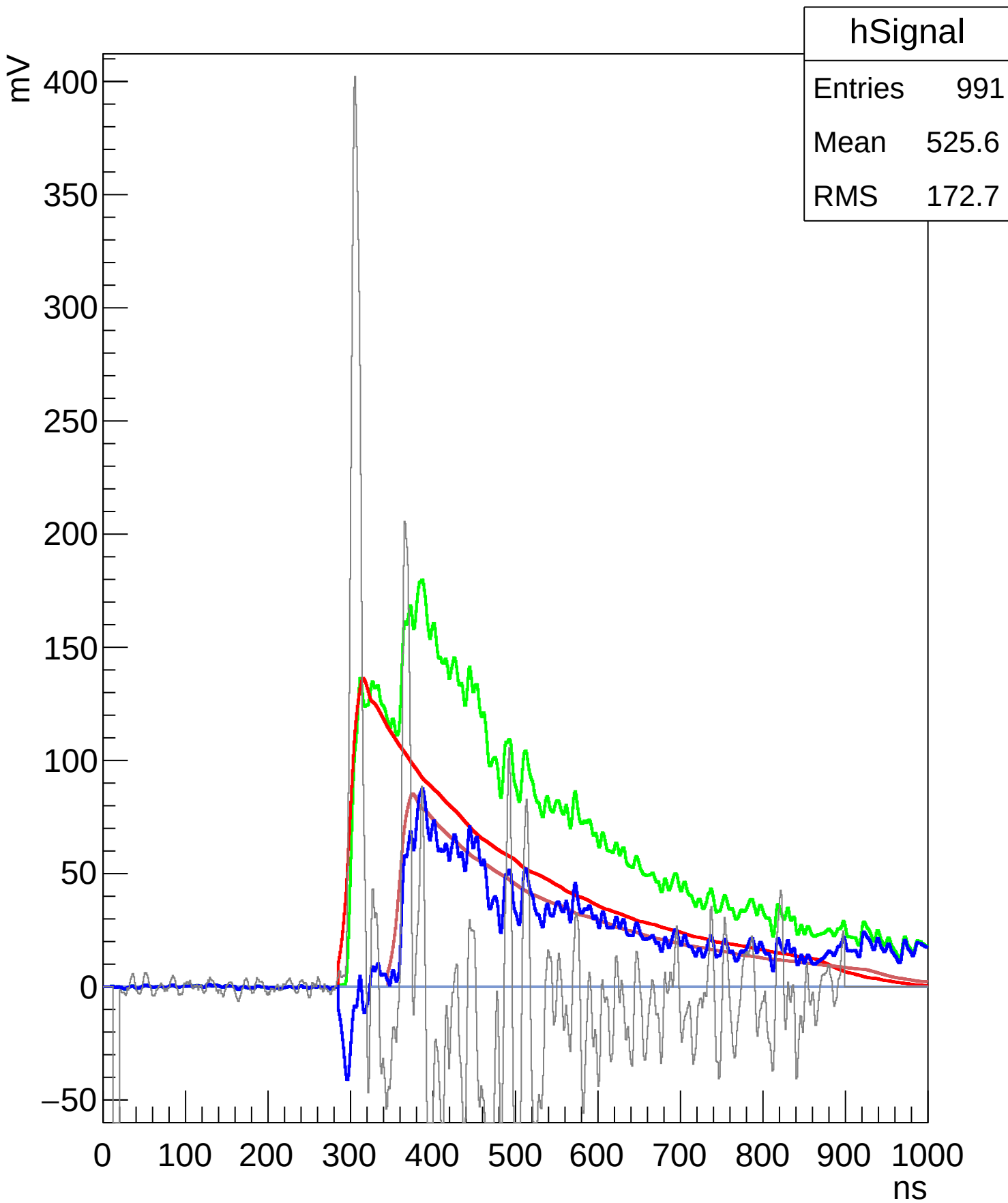
mV



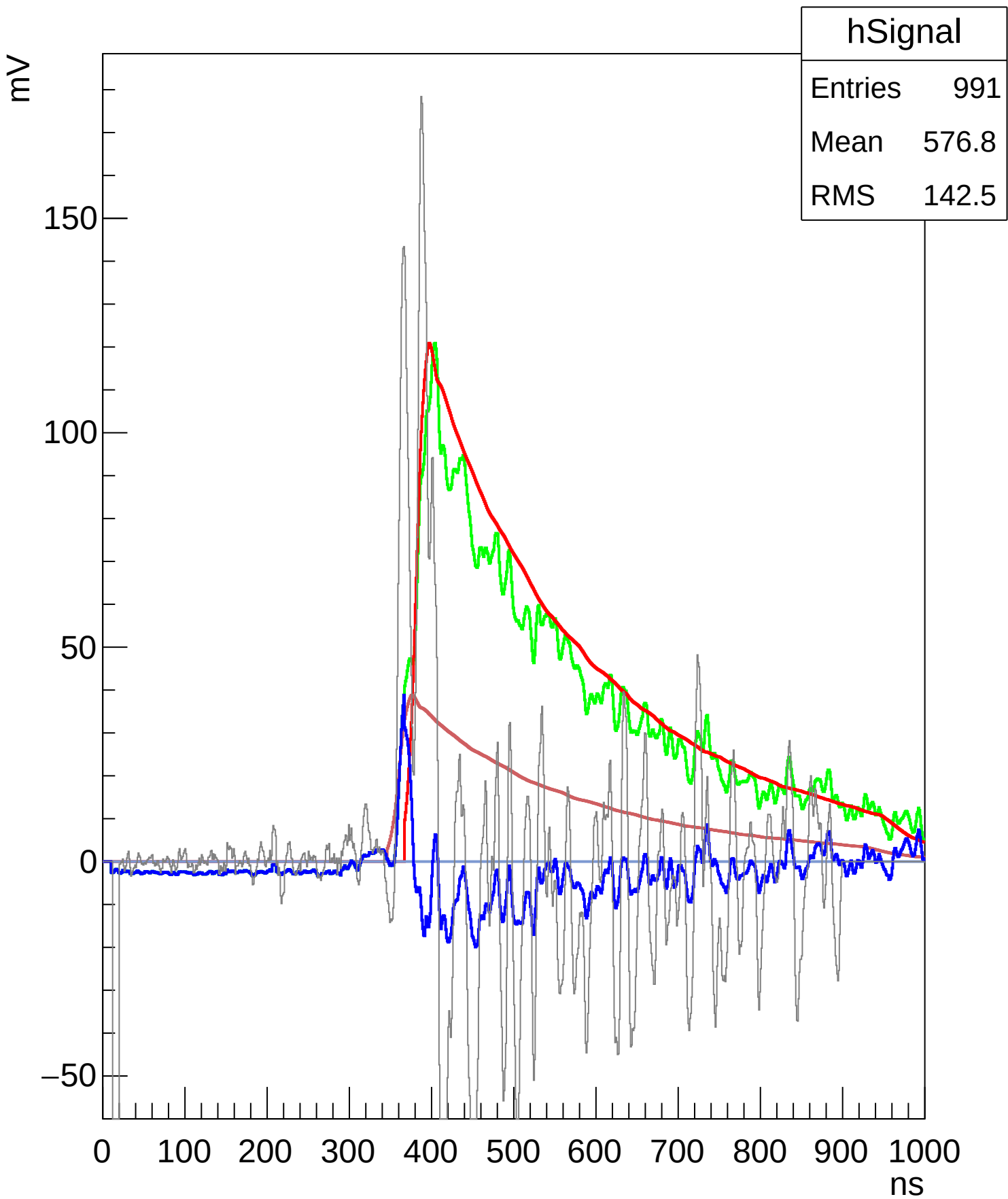
hSignal



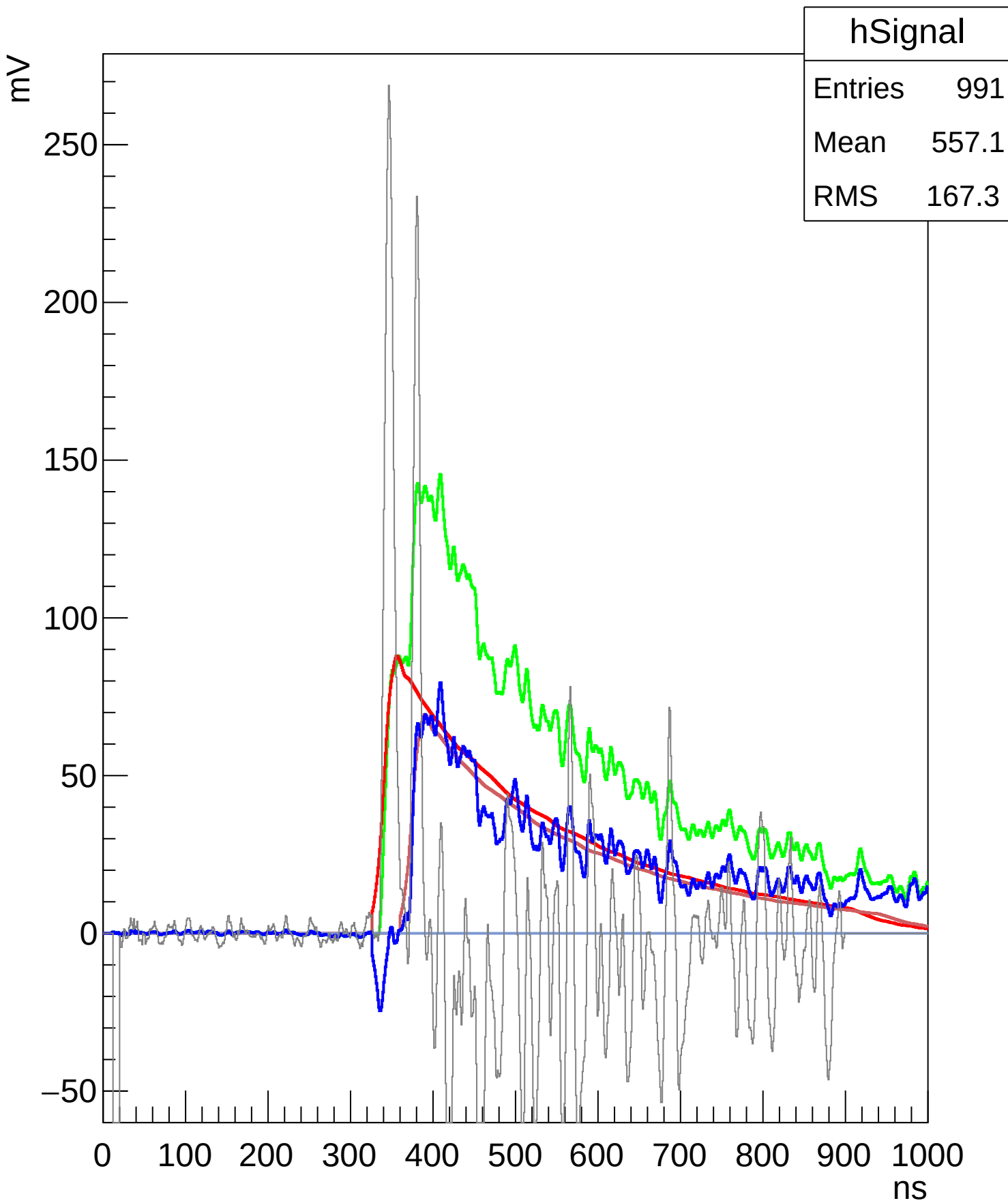
hSignal



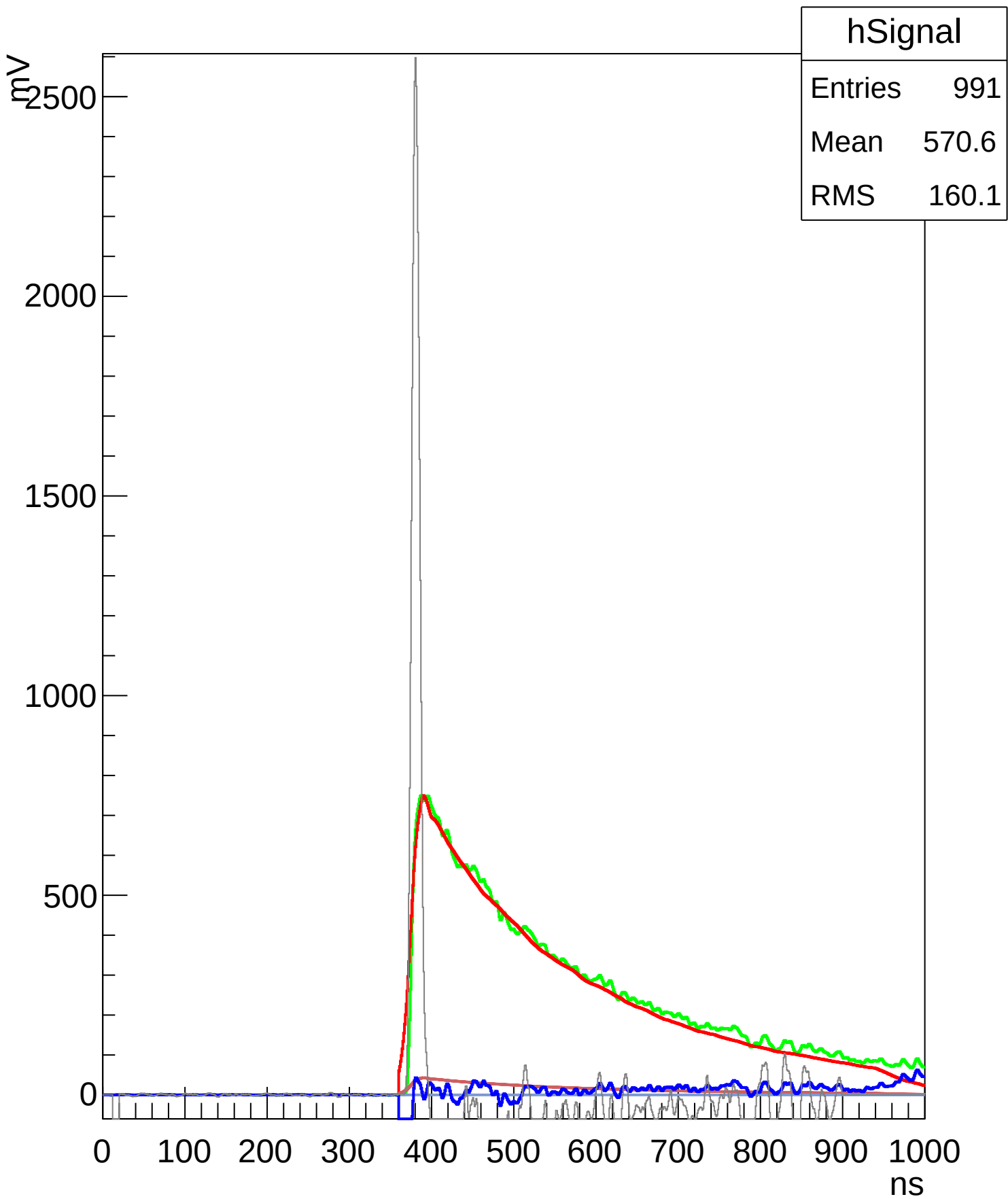
hSignal



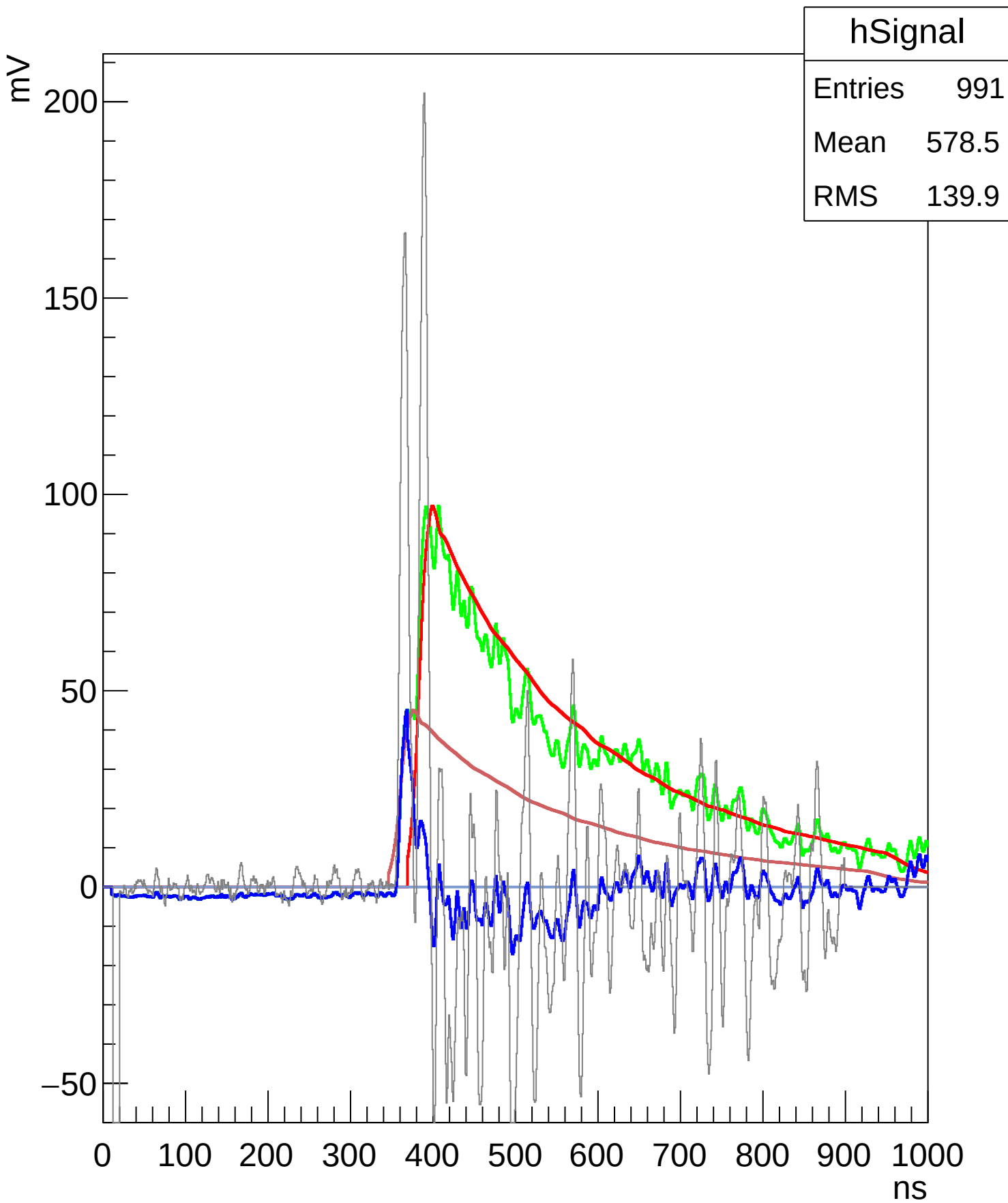
hSignal



hSignal

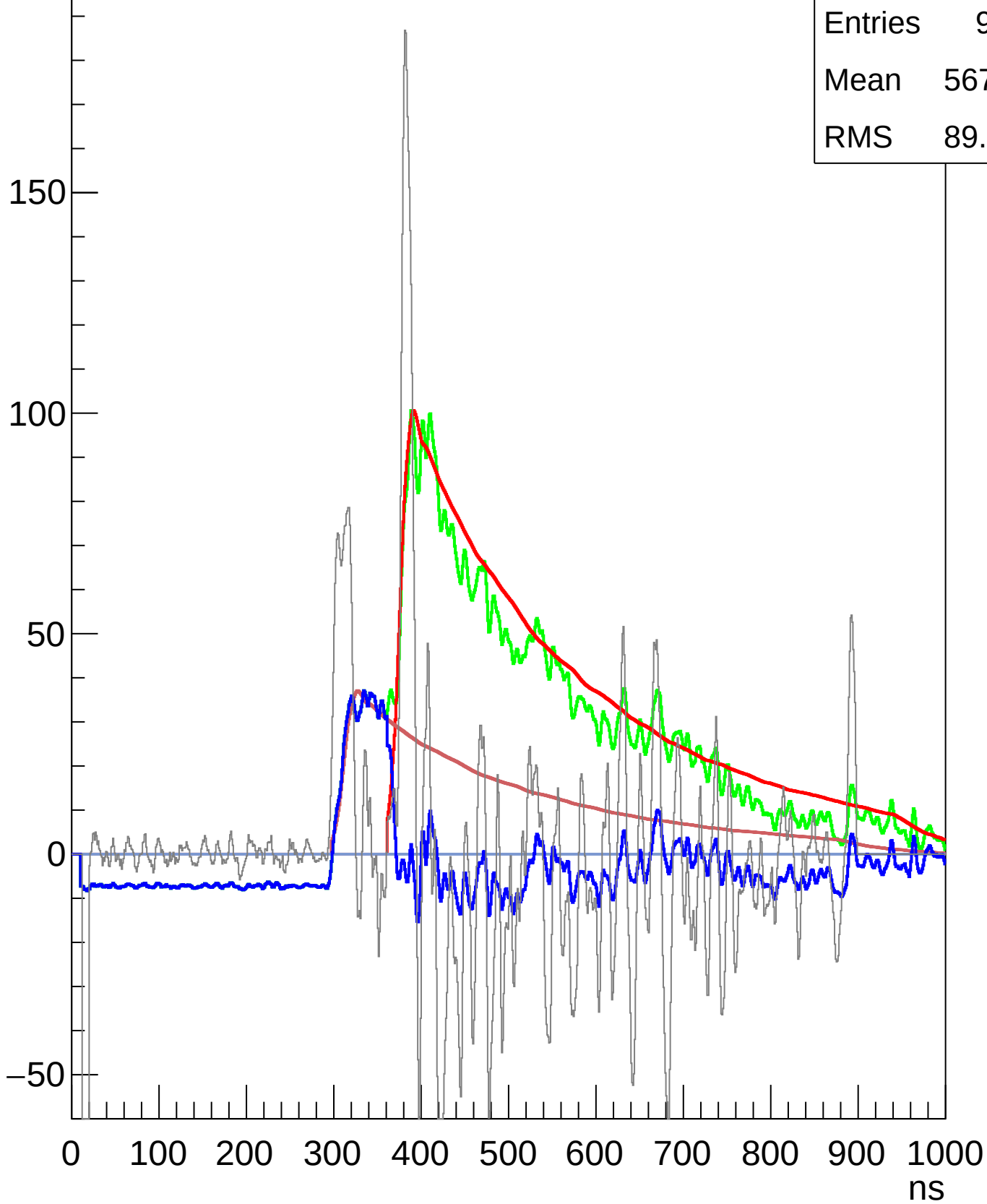


hSignal

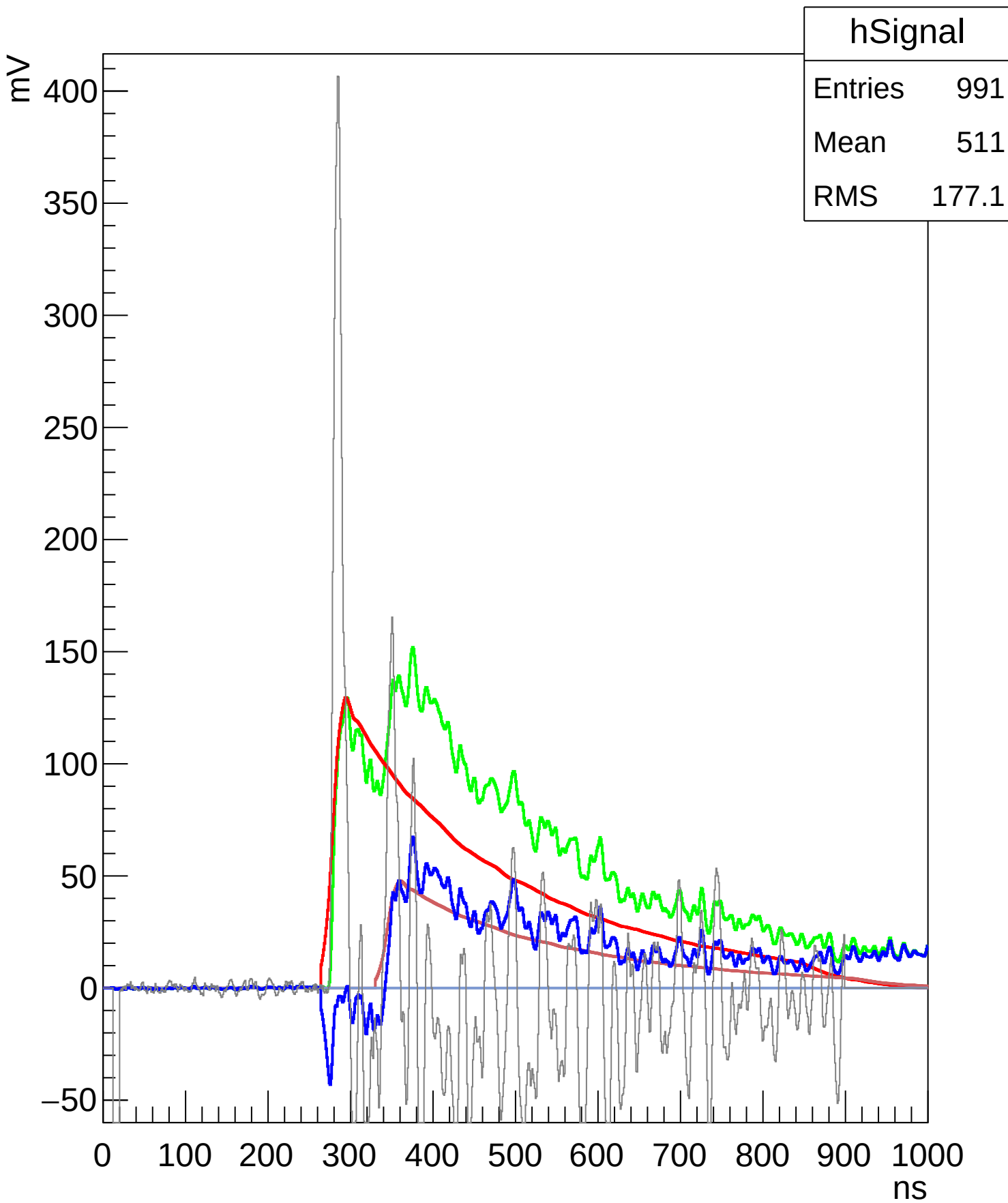


hSignal

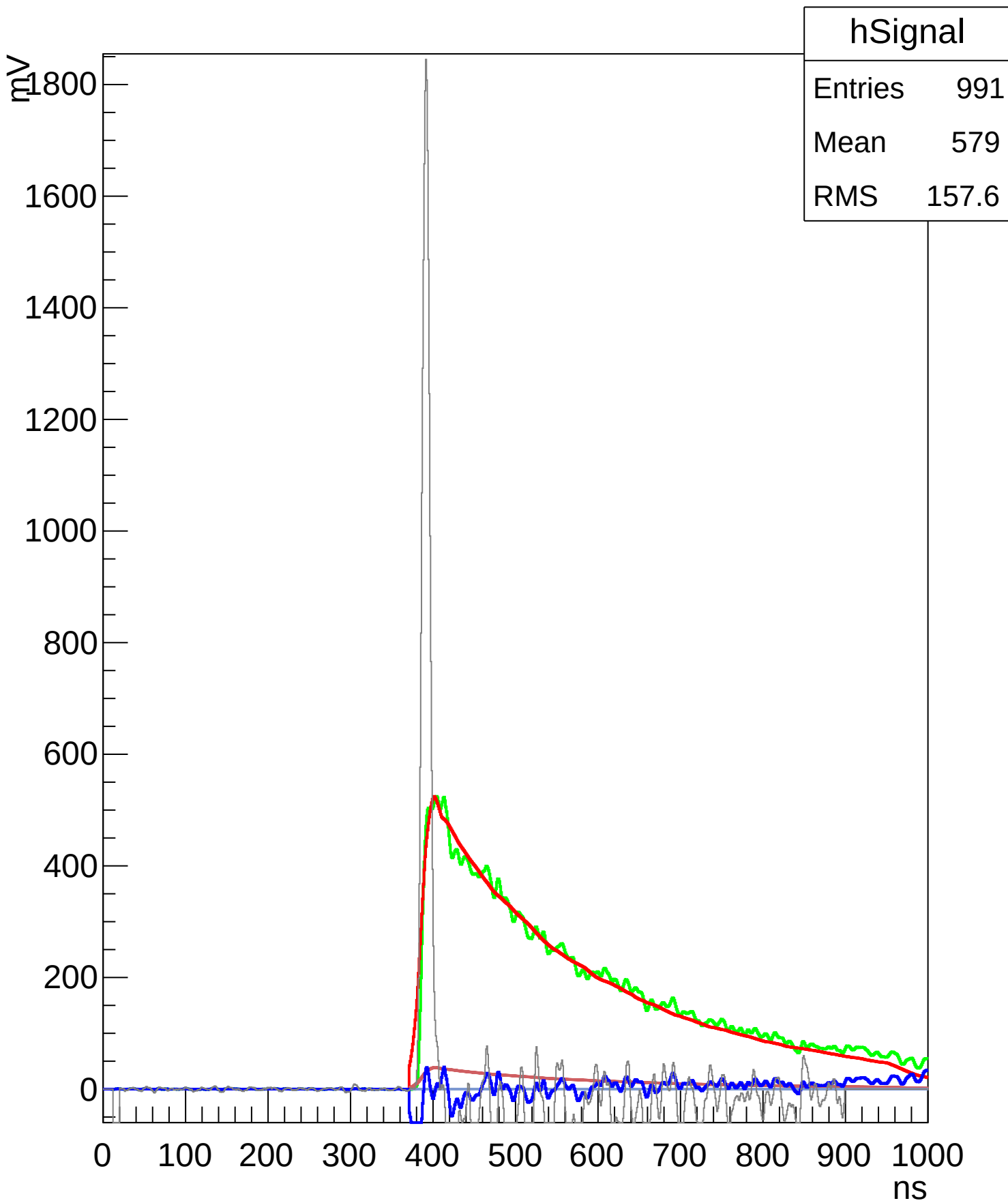
mV



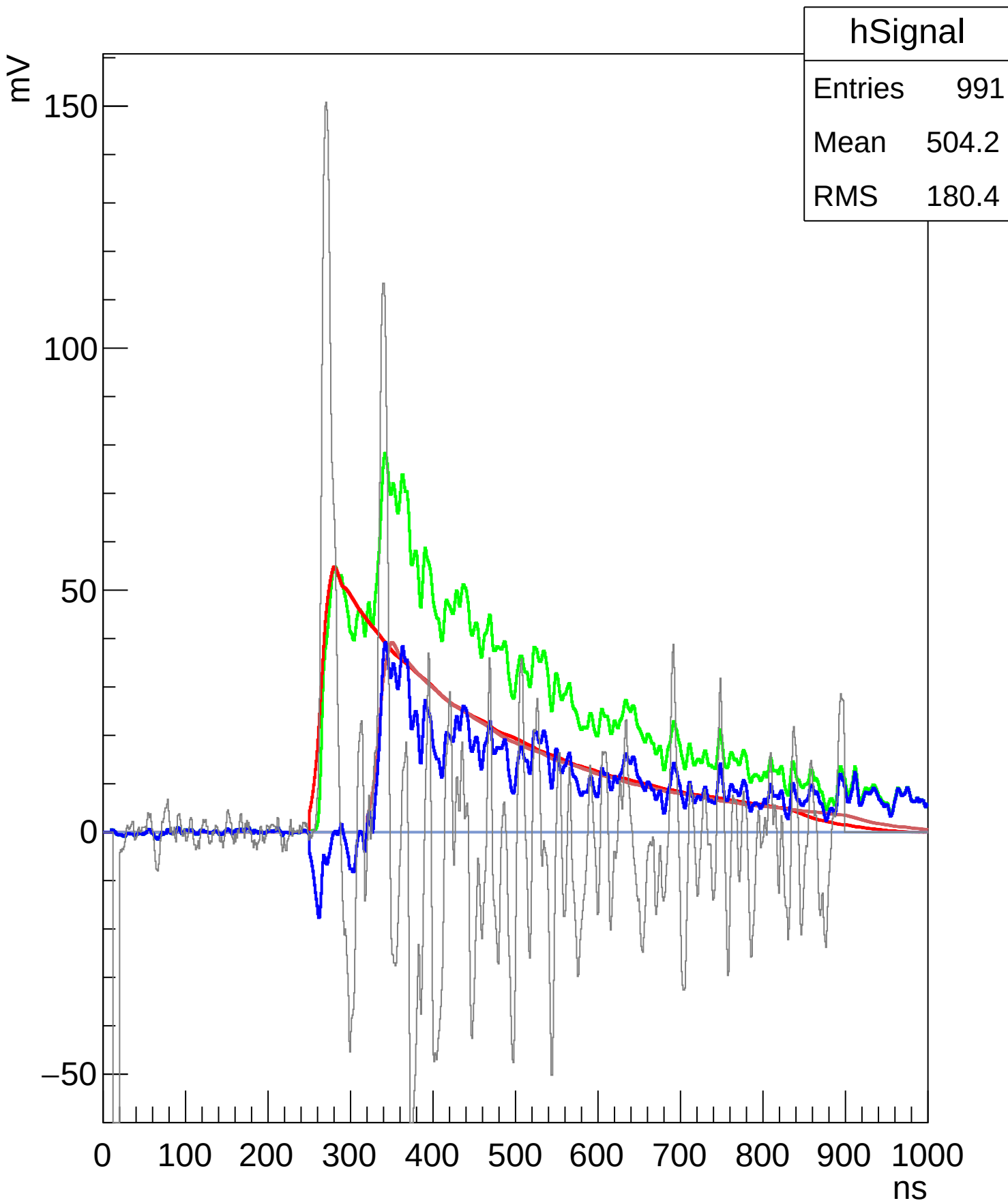
hSignal



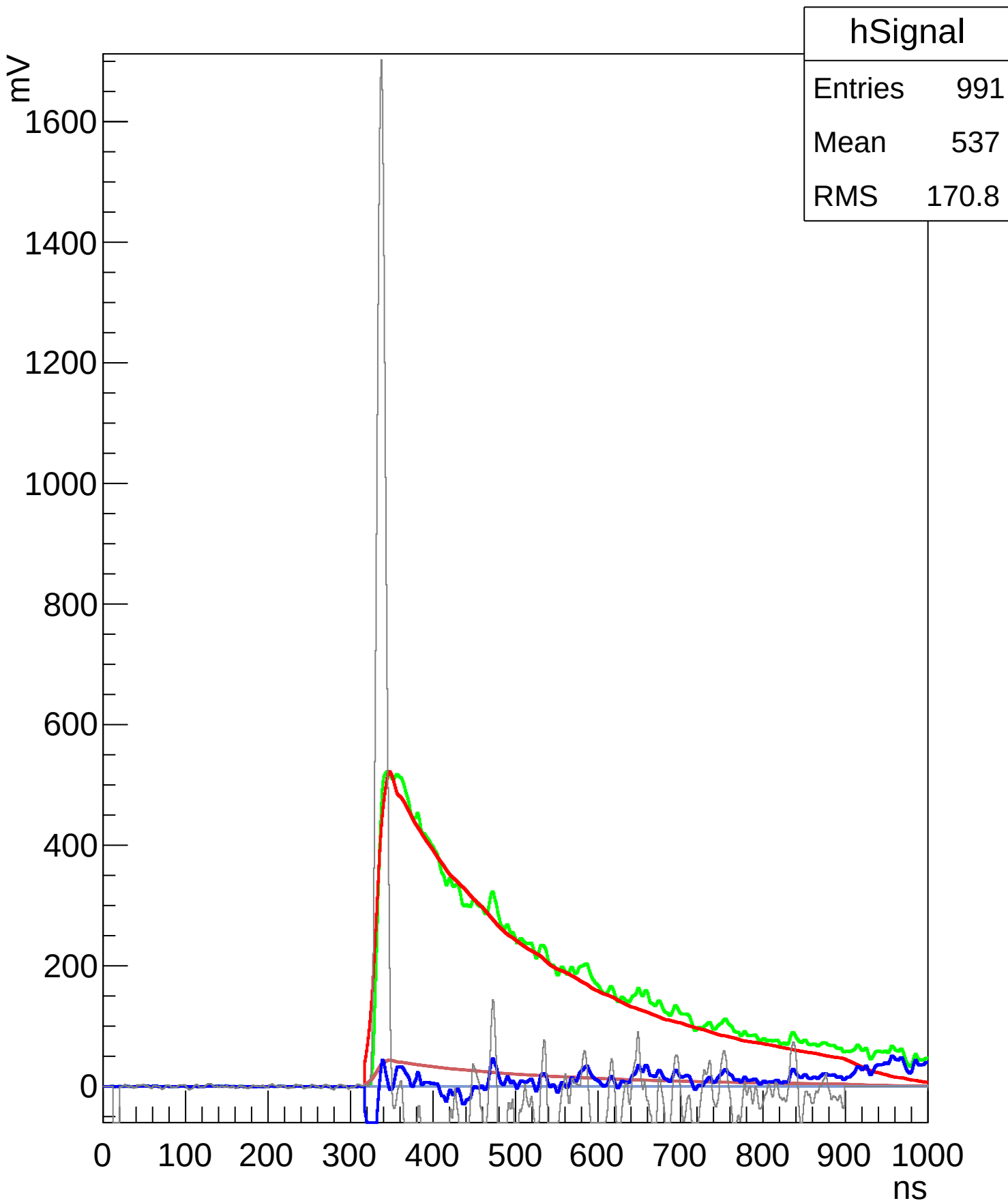
hSignal



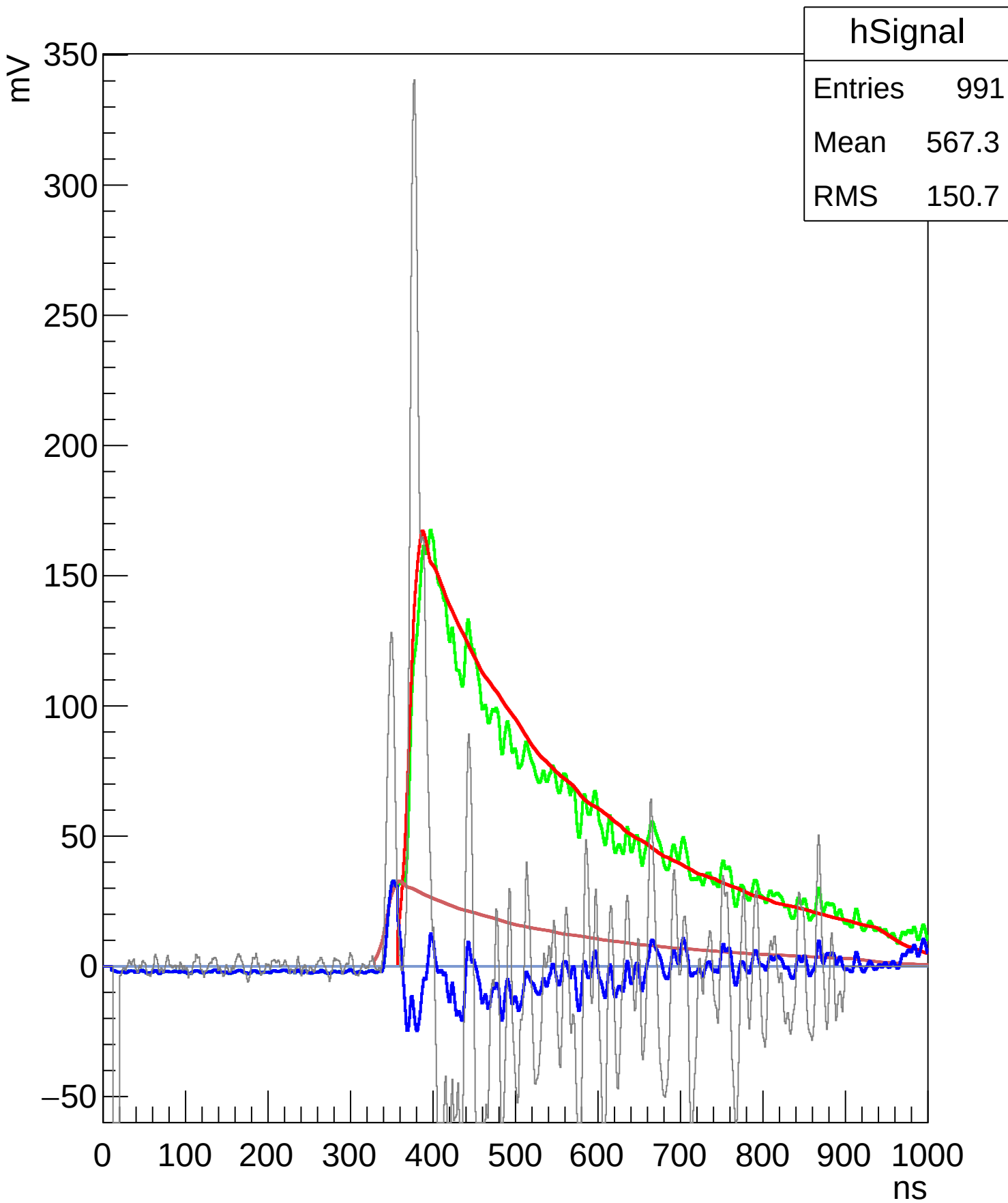
hSignal



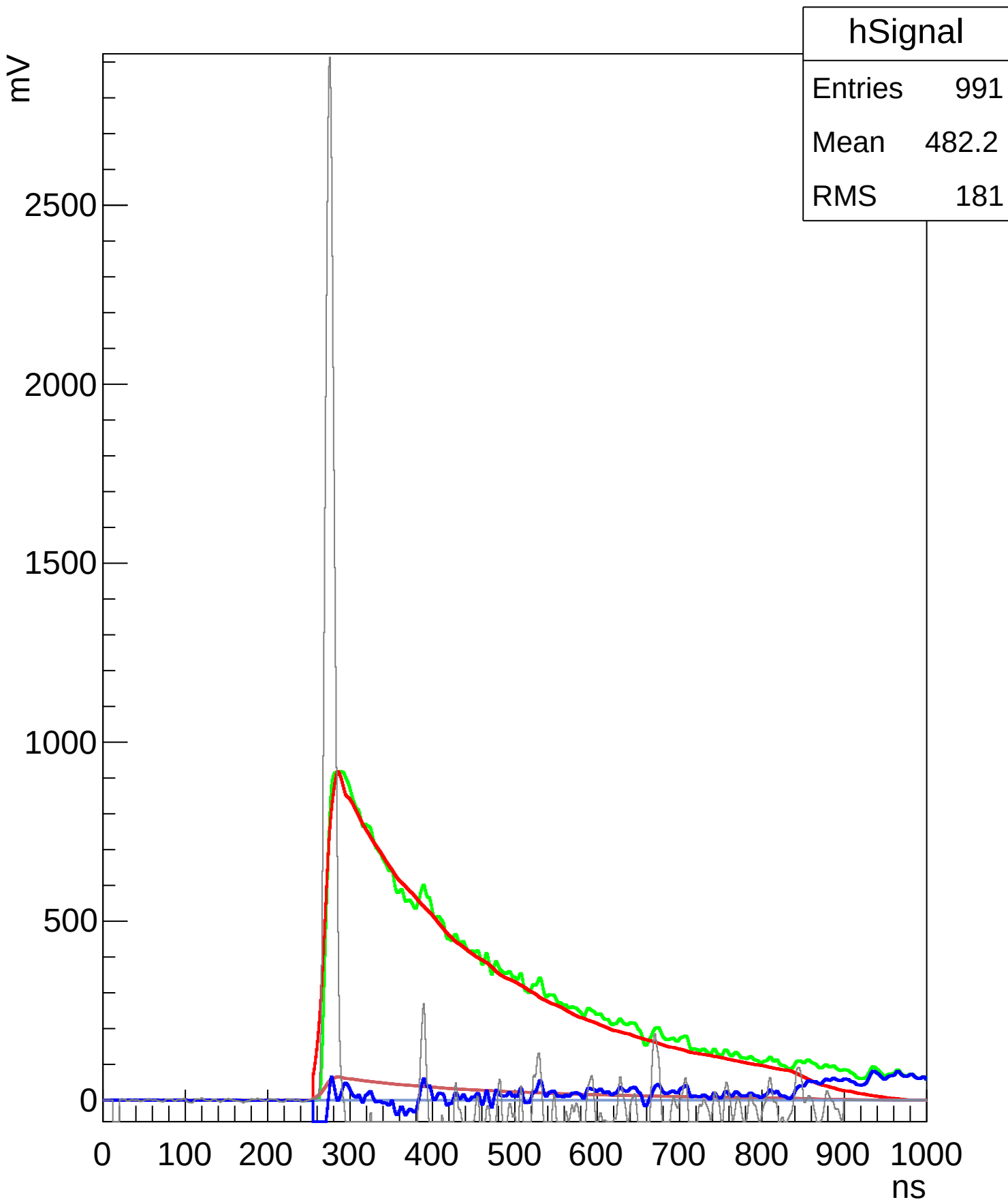
hSignal



hSignal

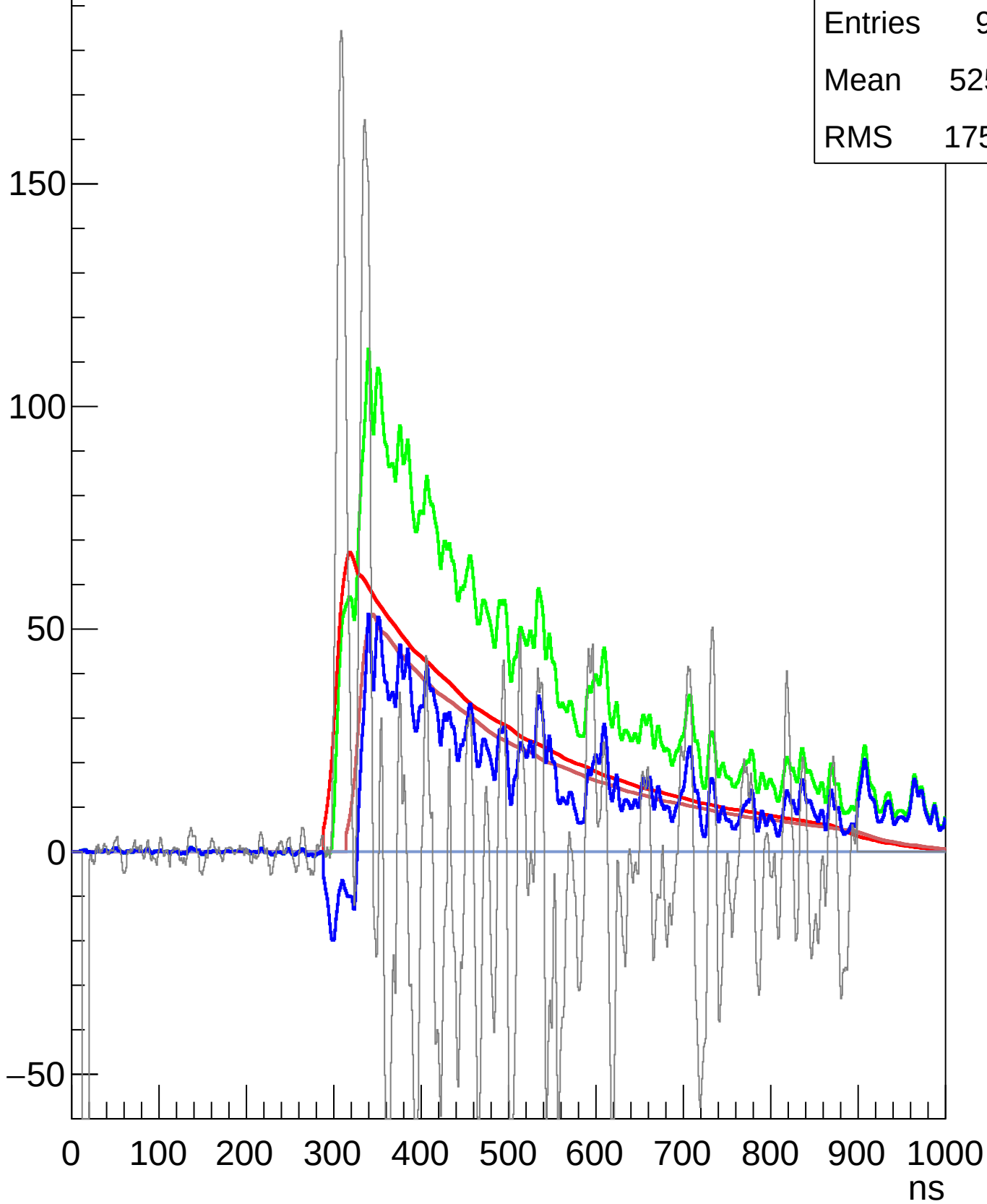


hSignal

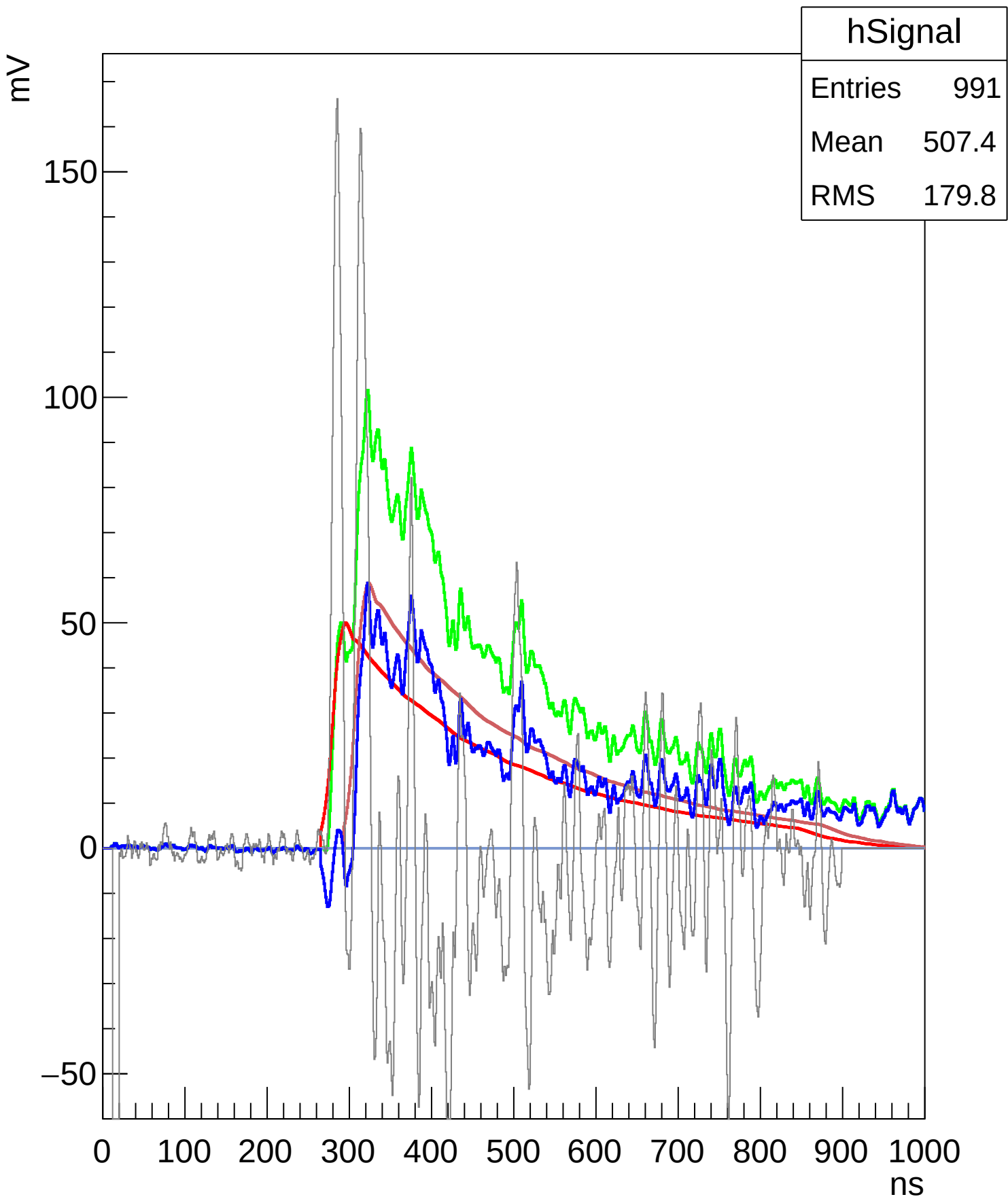


hSignal

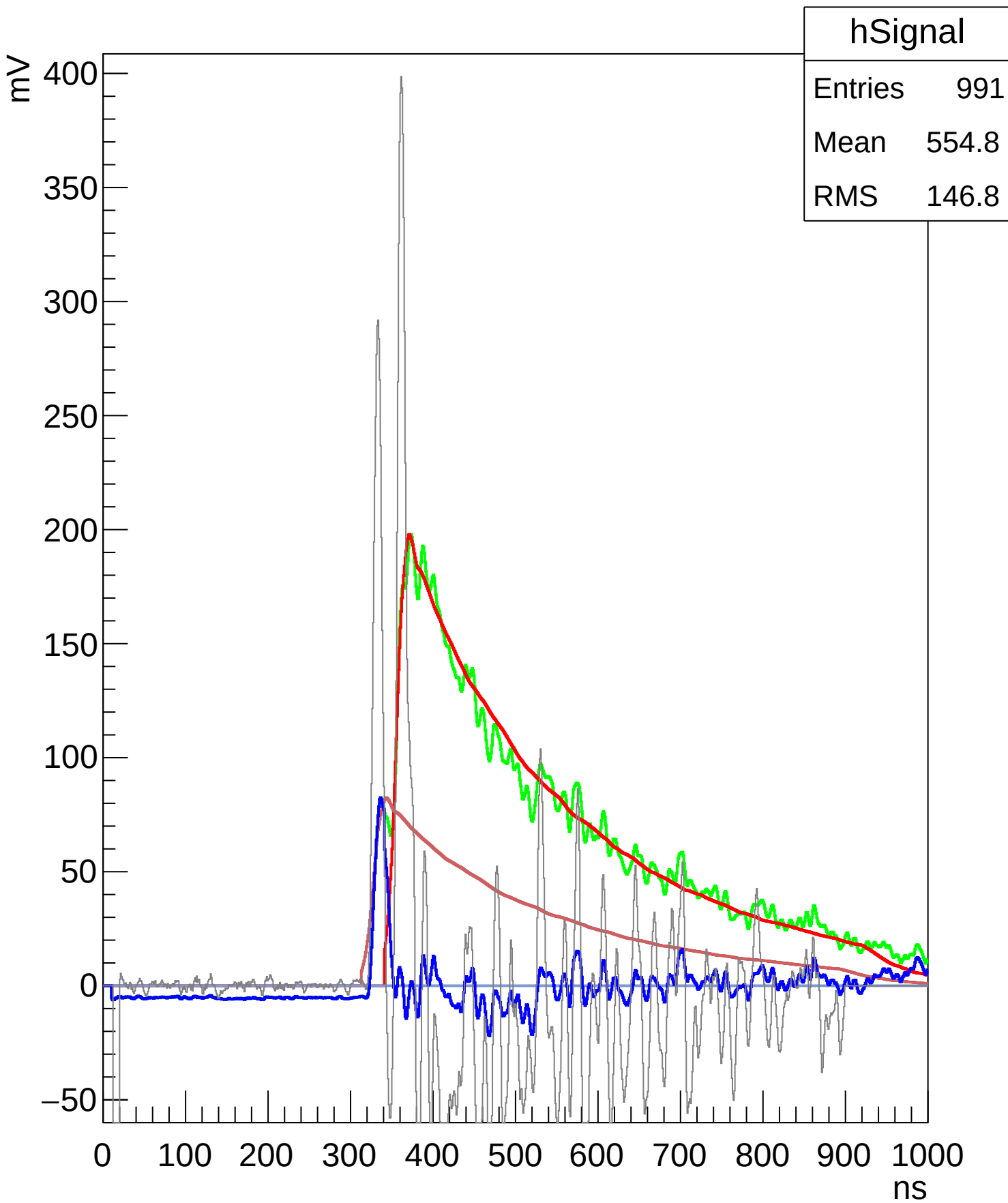
mV



hSignal

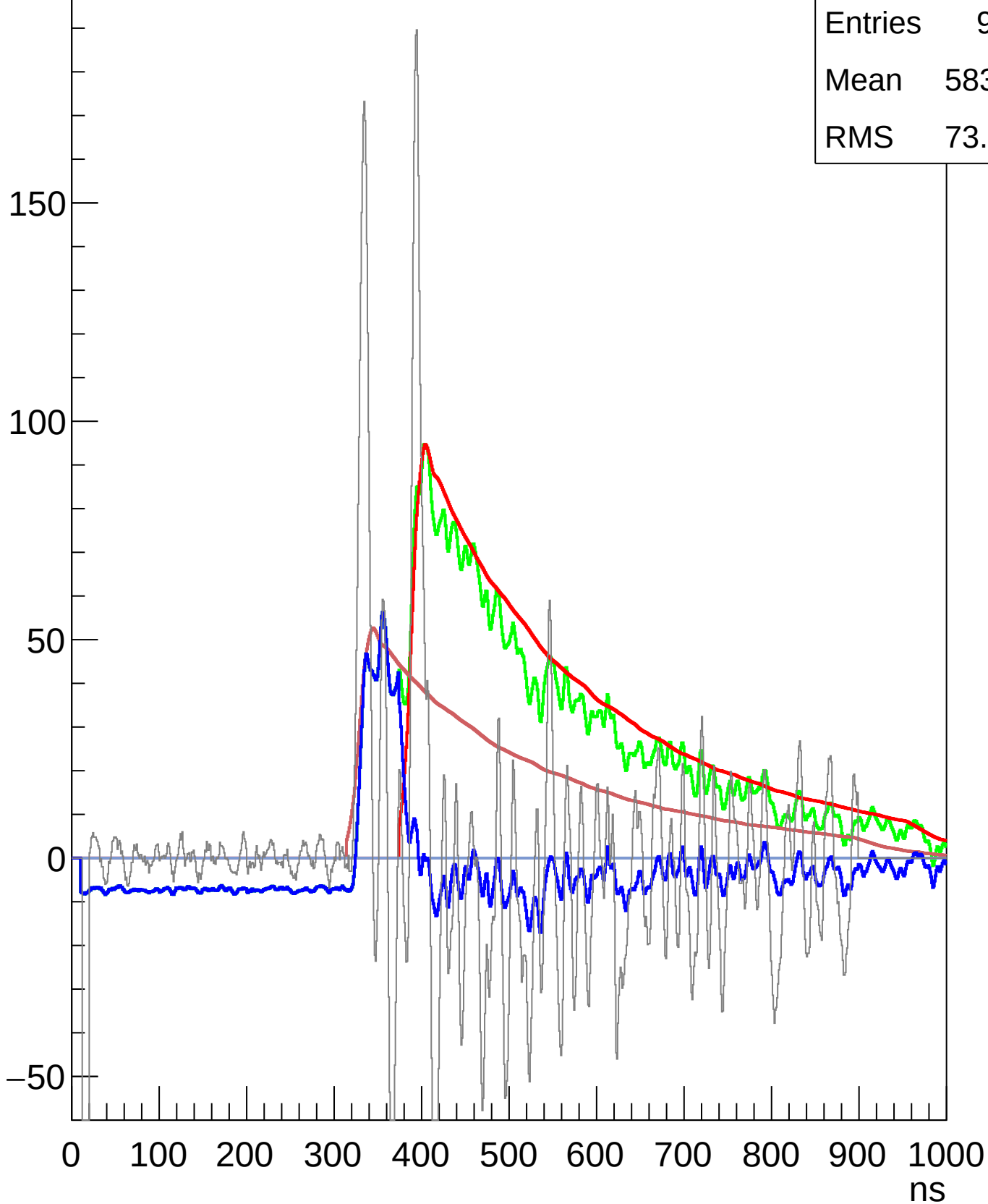


hSignal

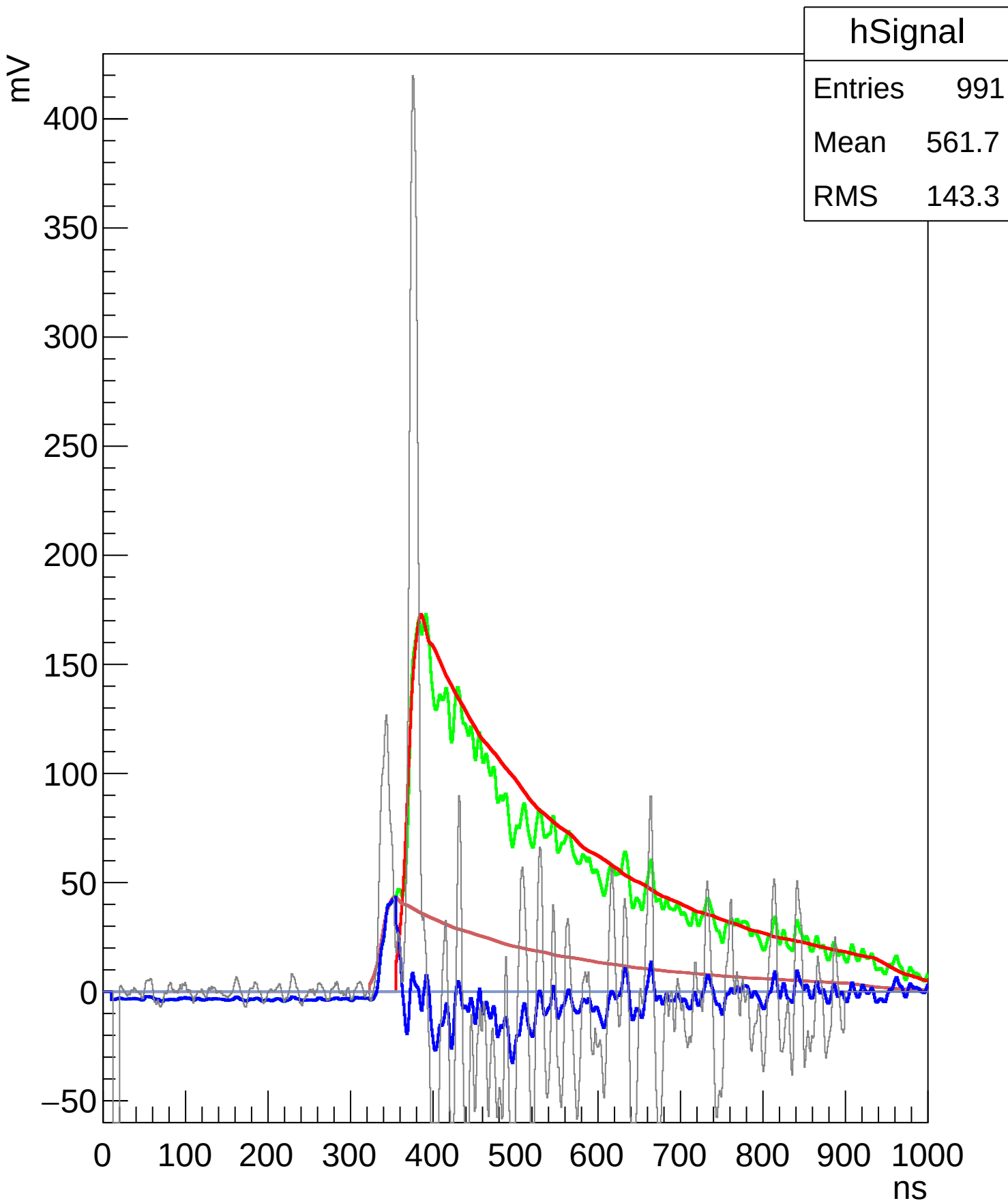


hSignal

mV

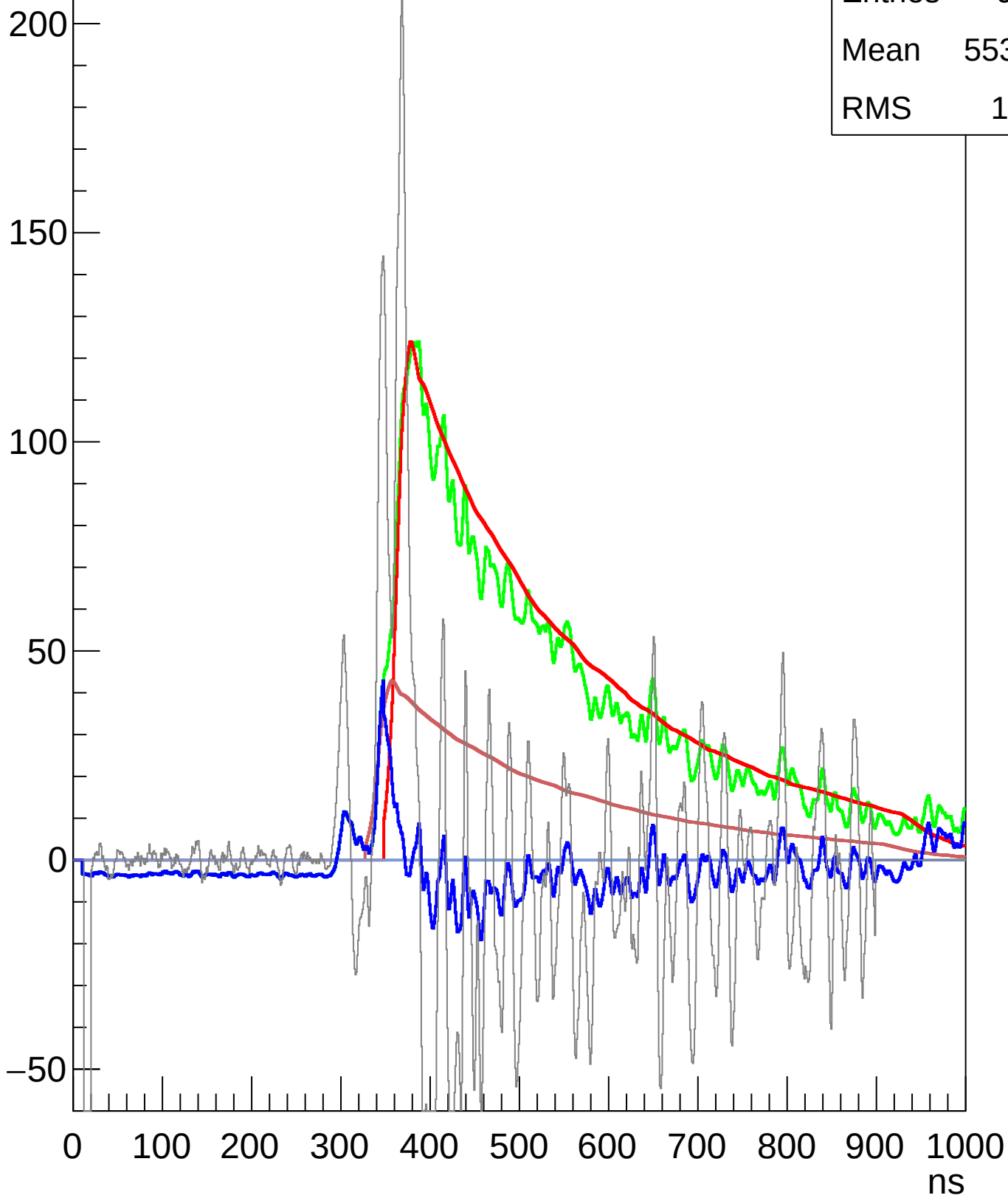


hSignal

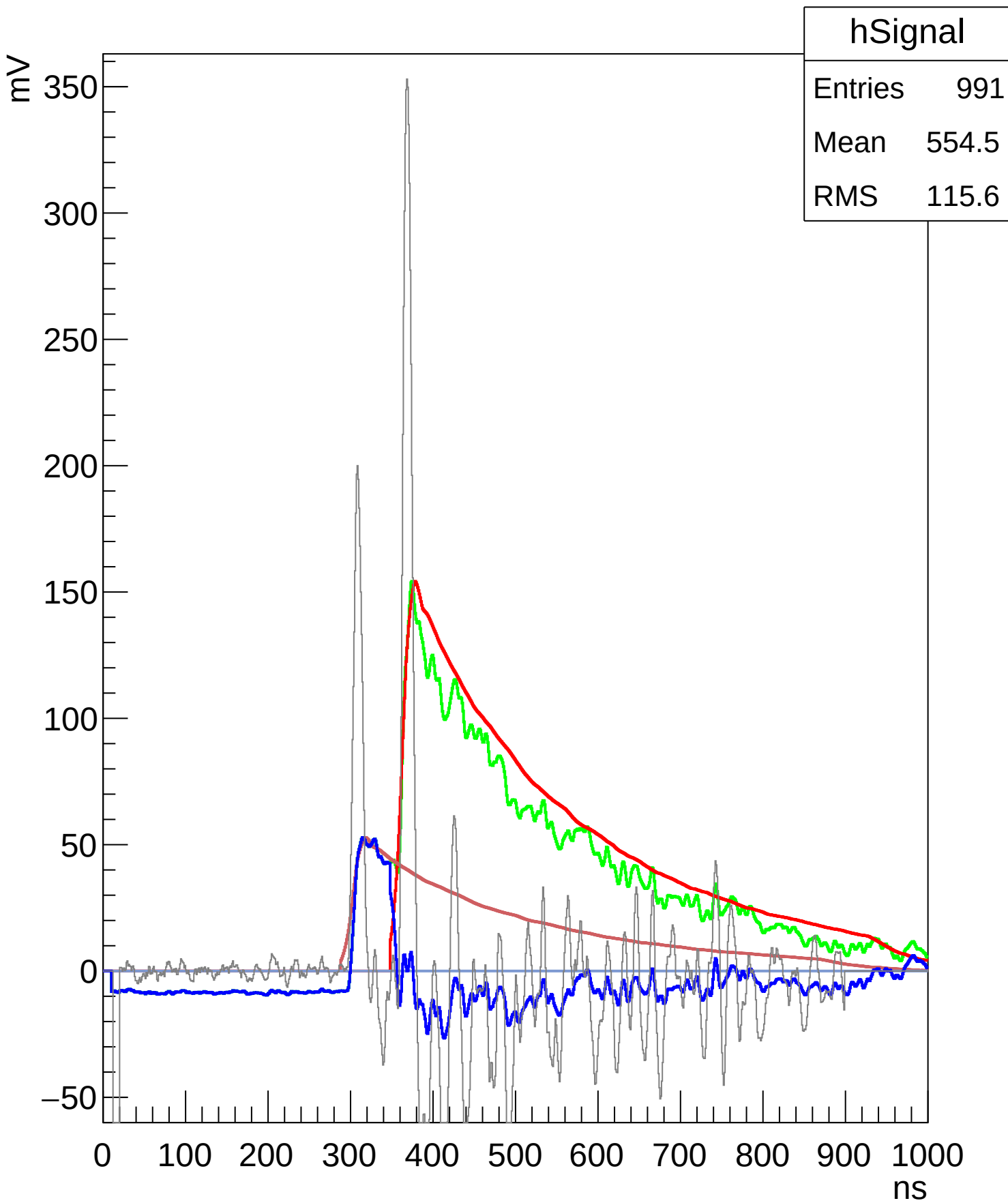


hSignal

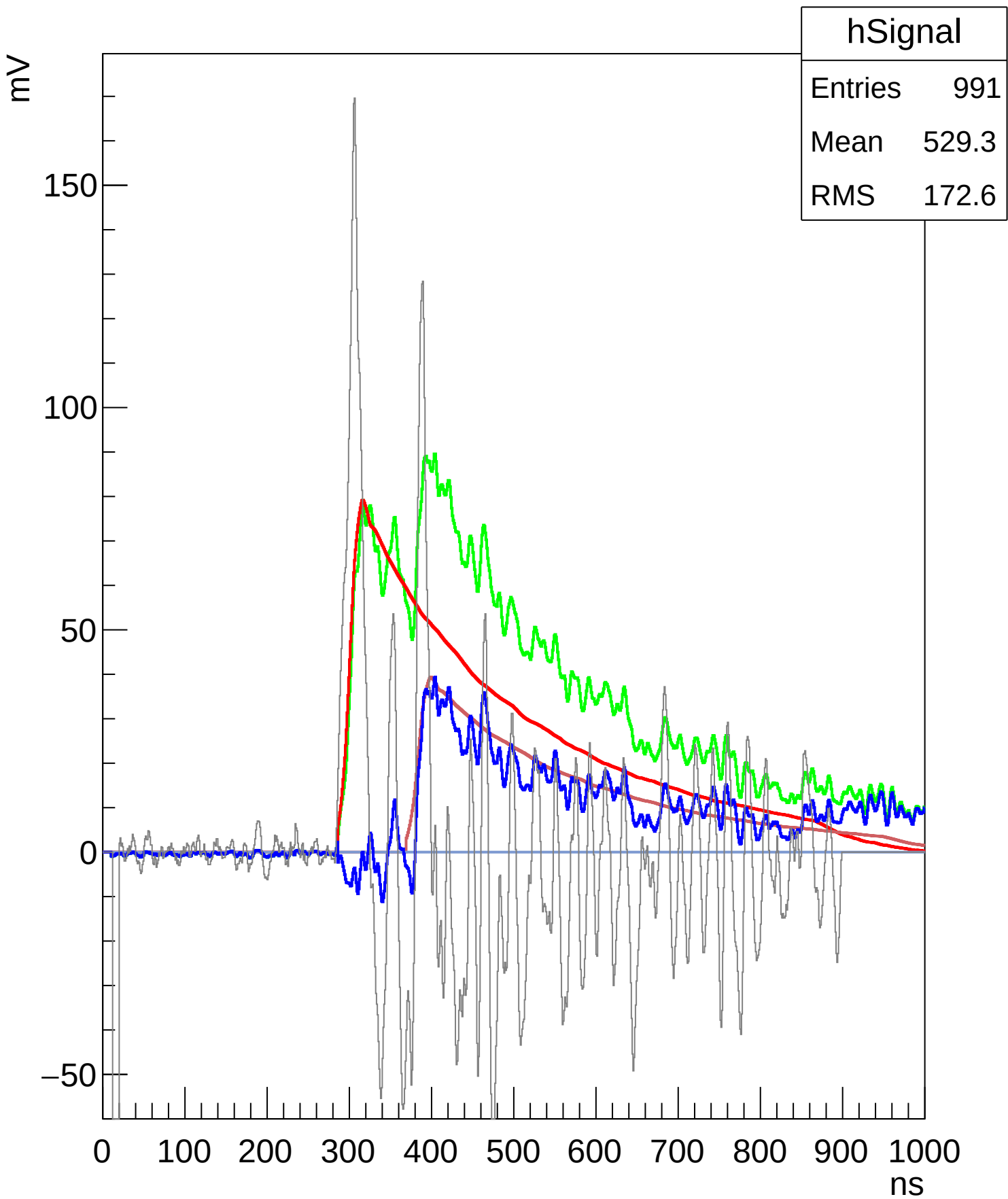
mV



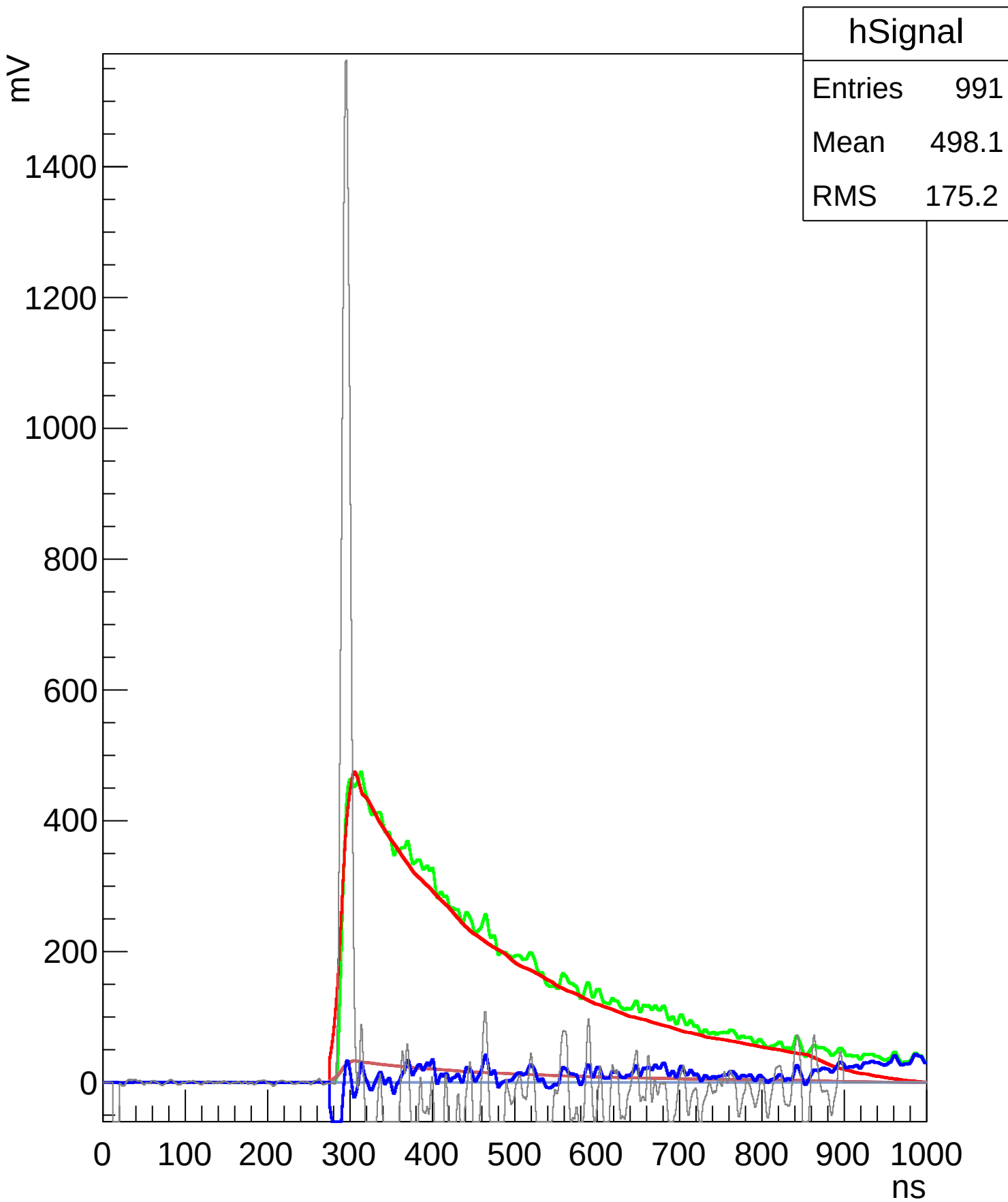
hSignal



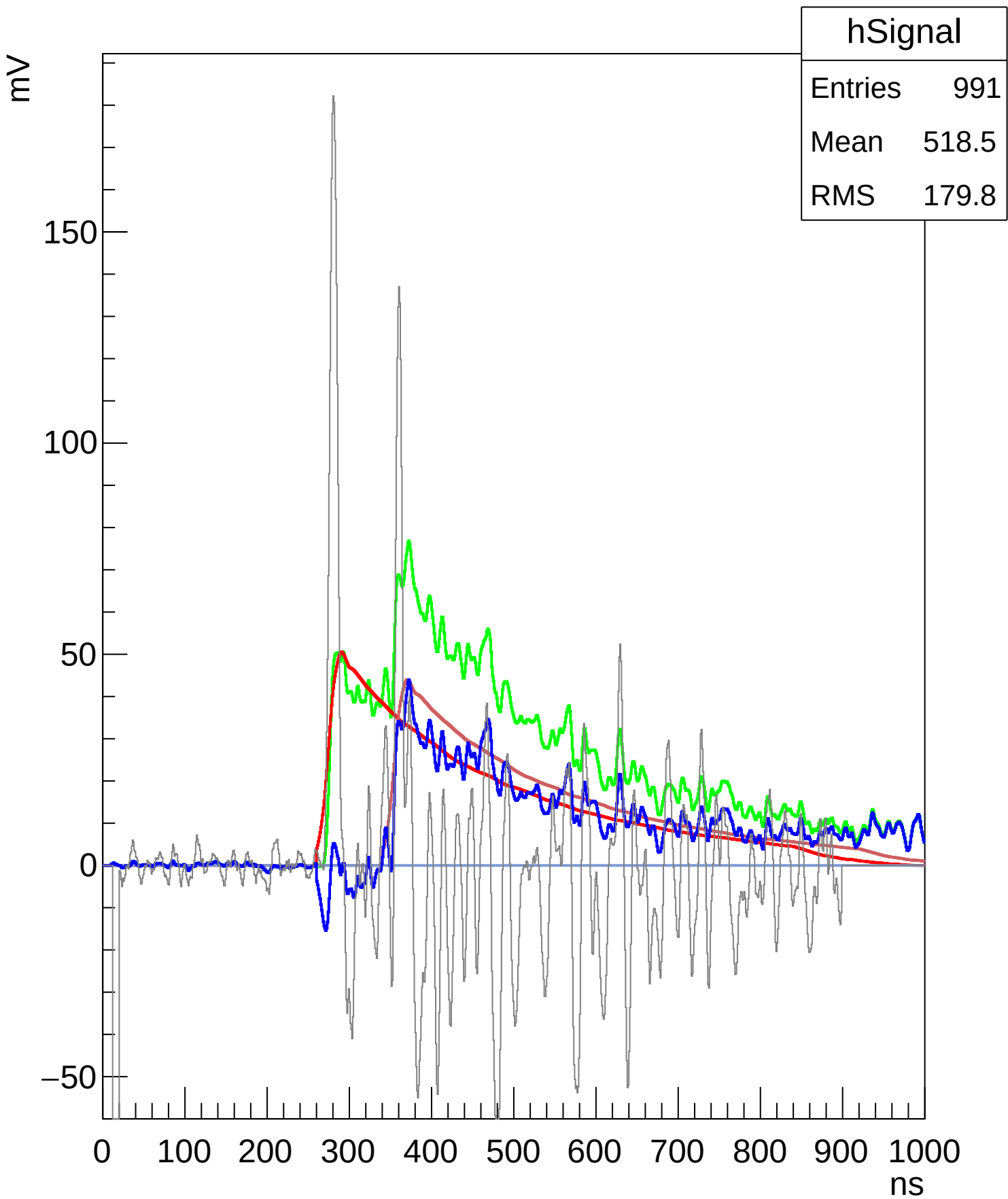
hSignal



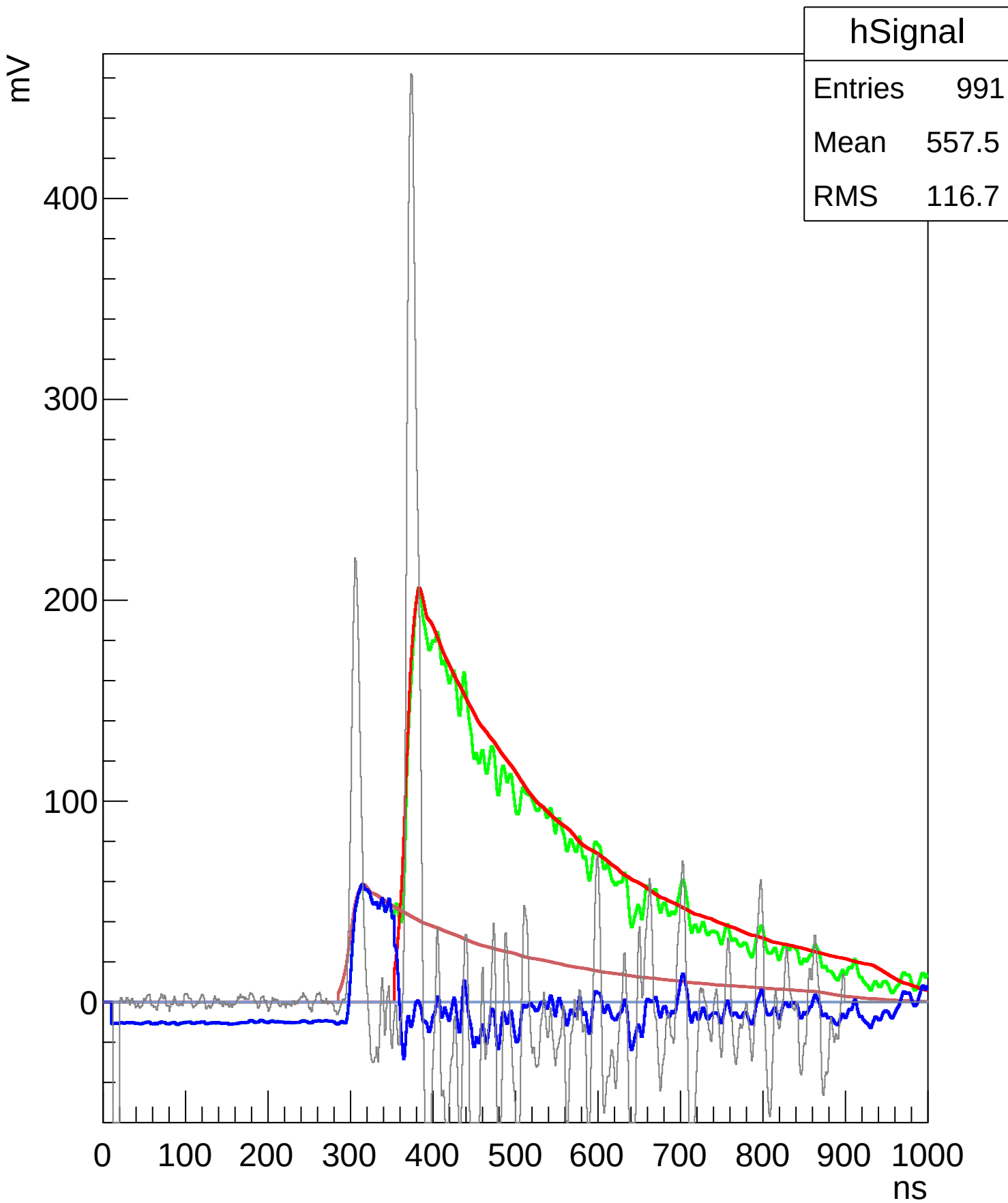
hSignal



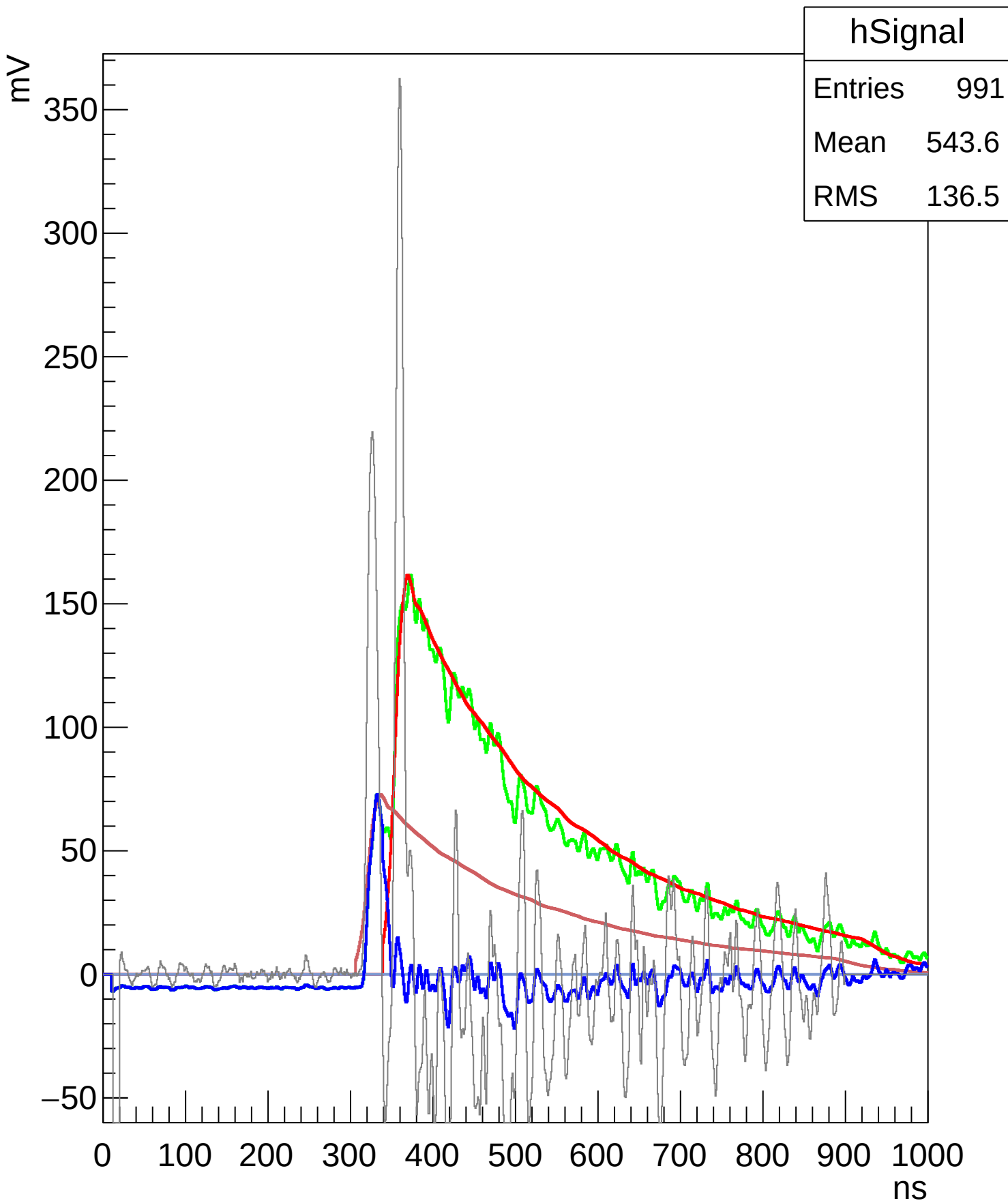
hSignal



hSignal

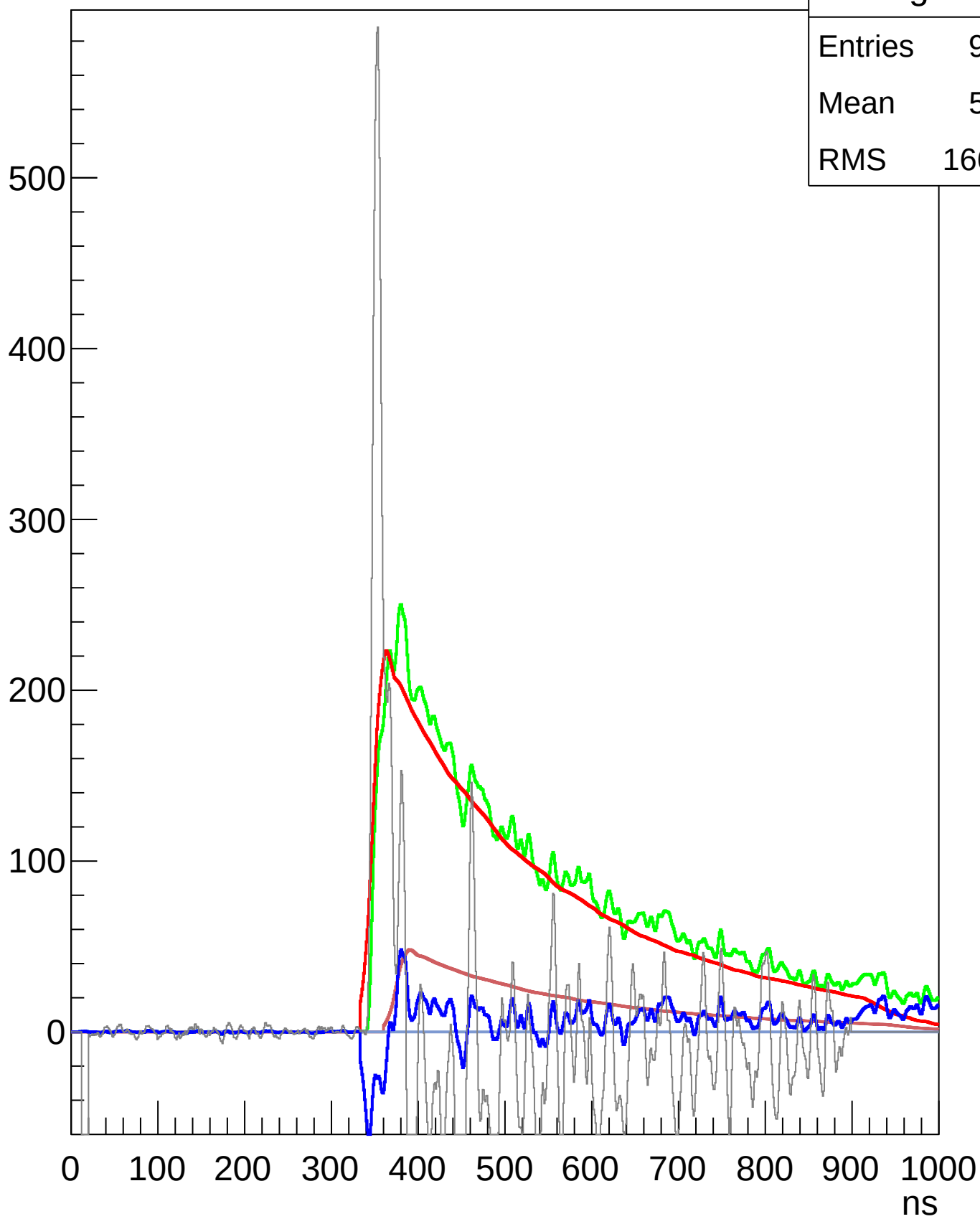


hSignal

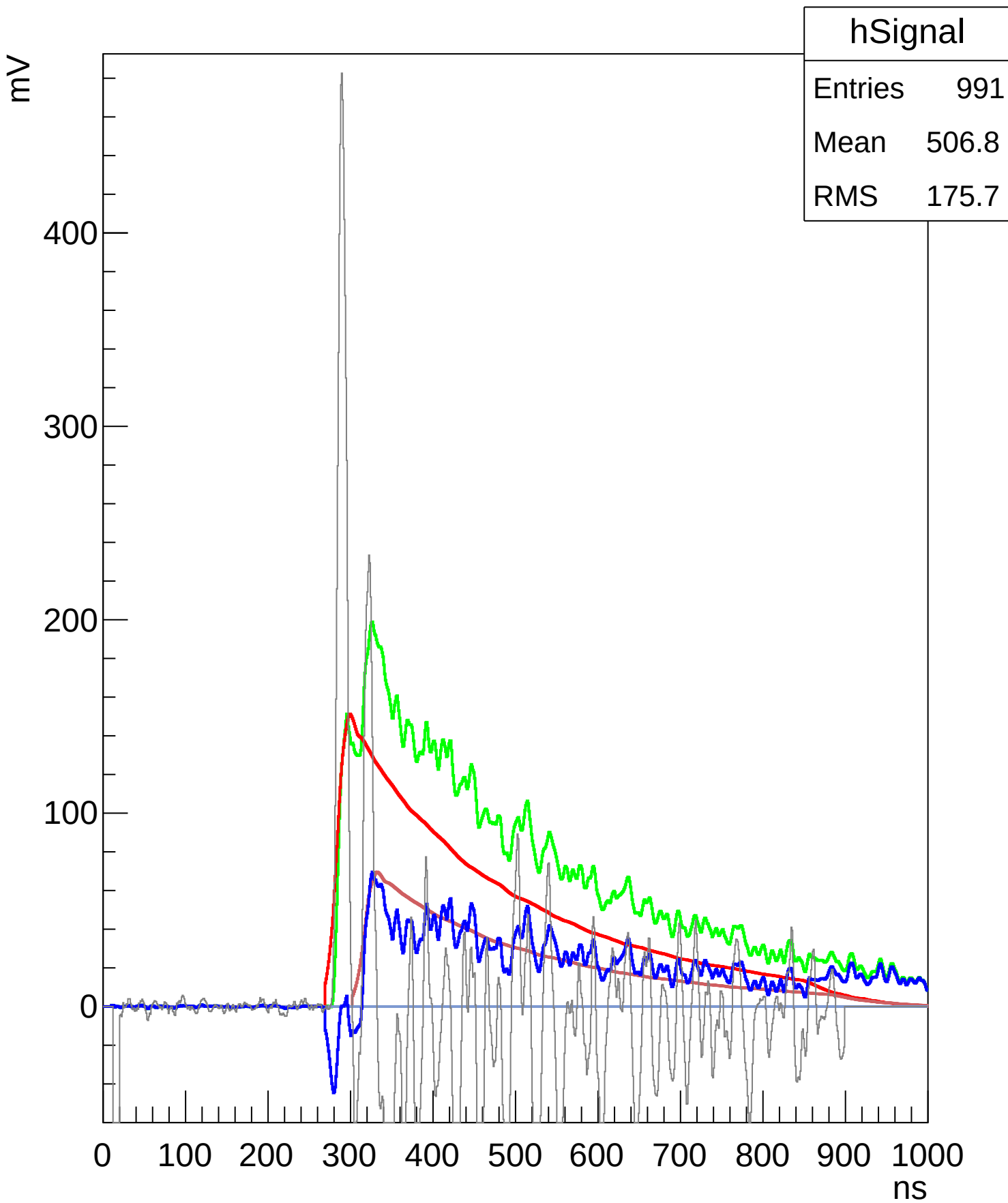


hSignal

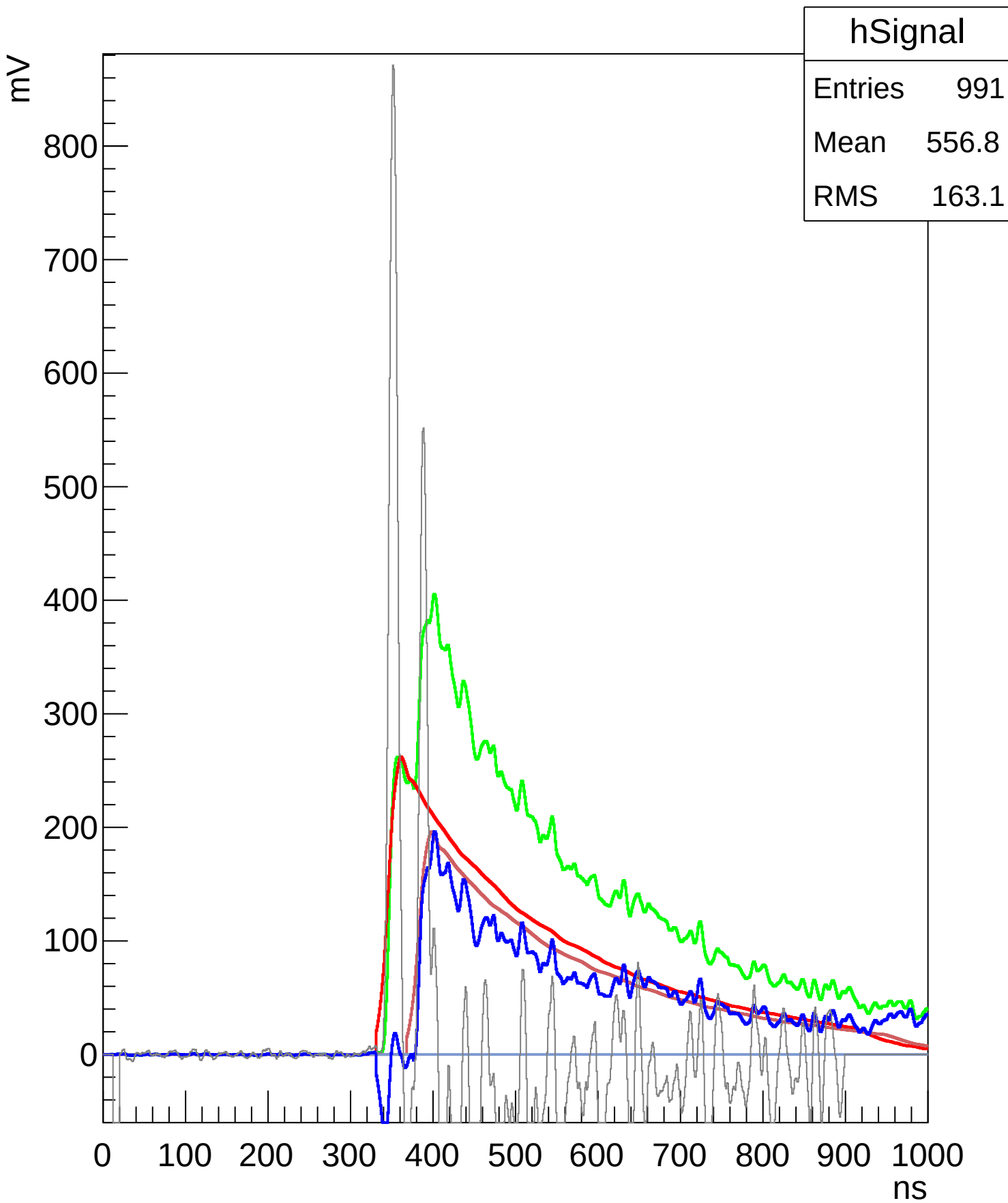
mV



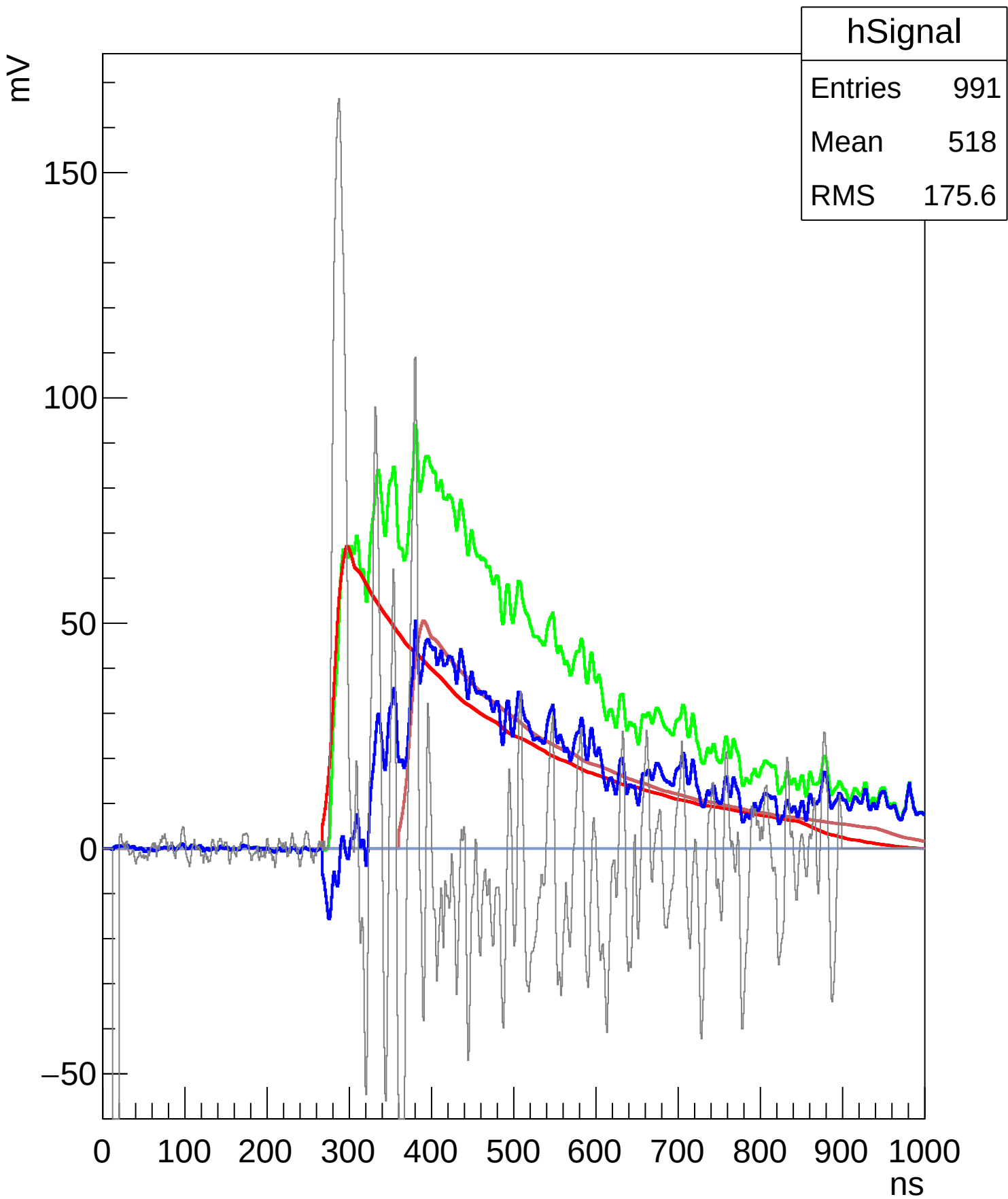
hSignal



hSignal

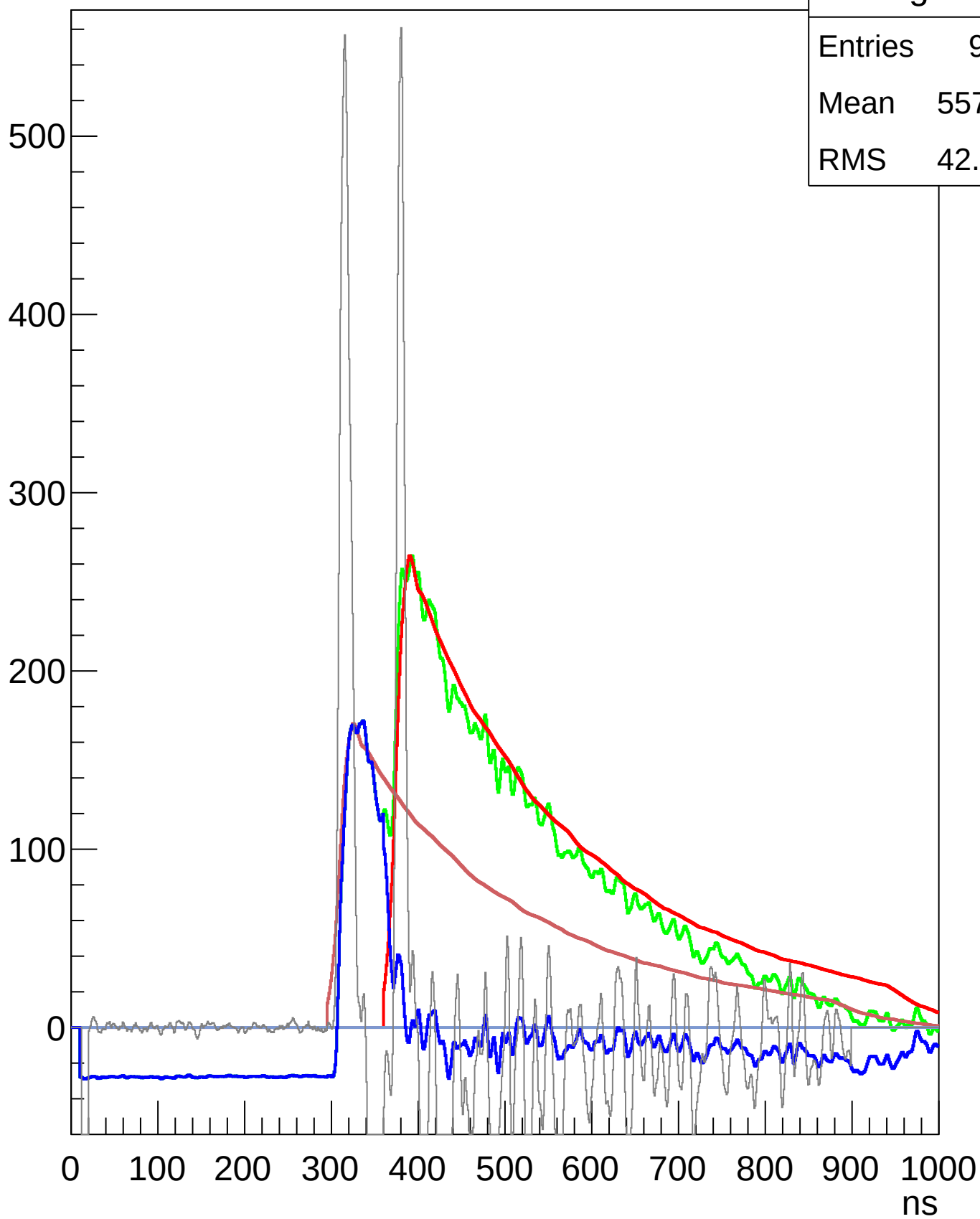


hSignal



hSignal

mV



hSignal

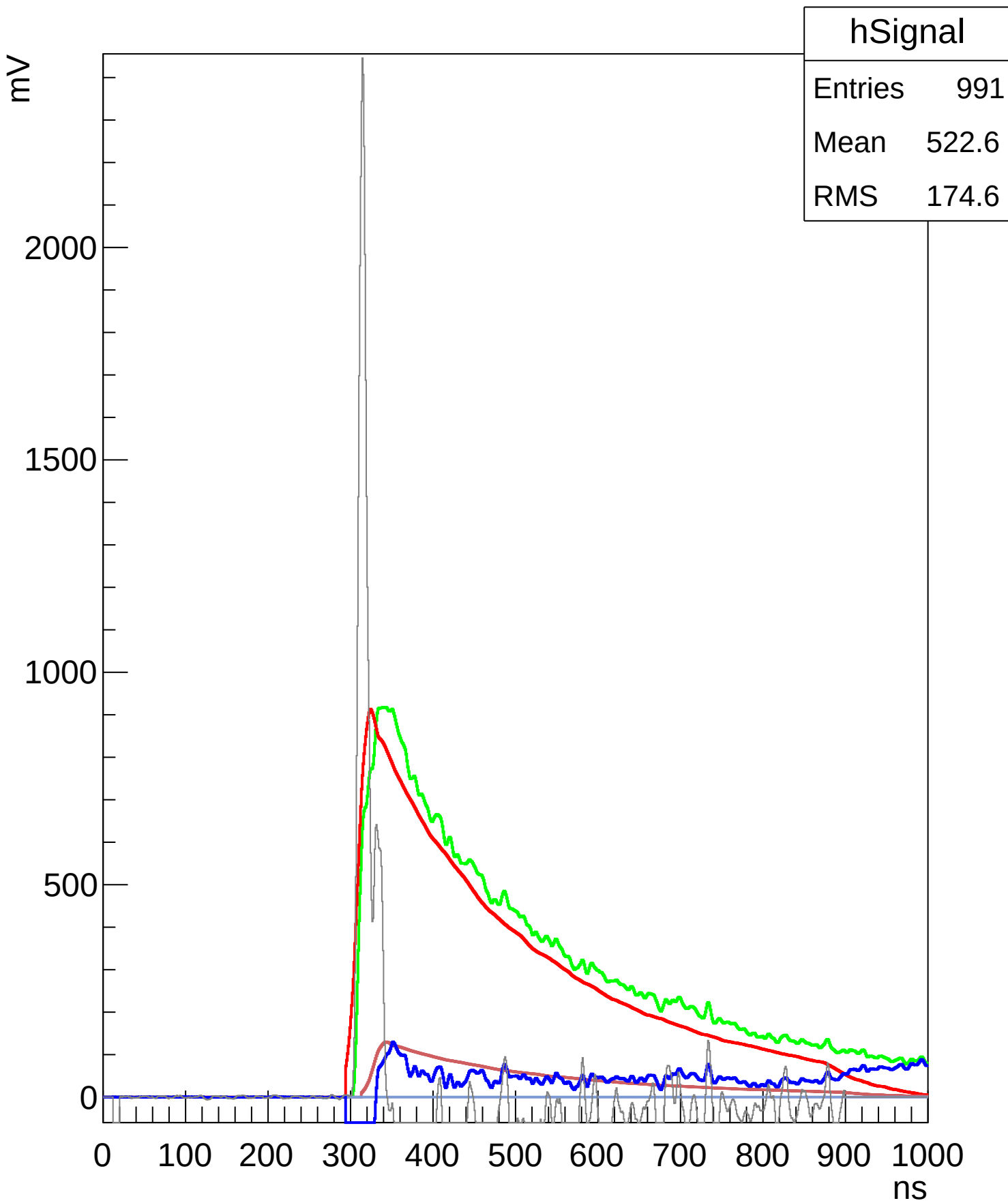
Entries 991

Mean 557.8

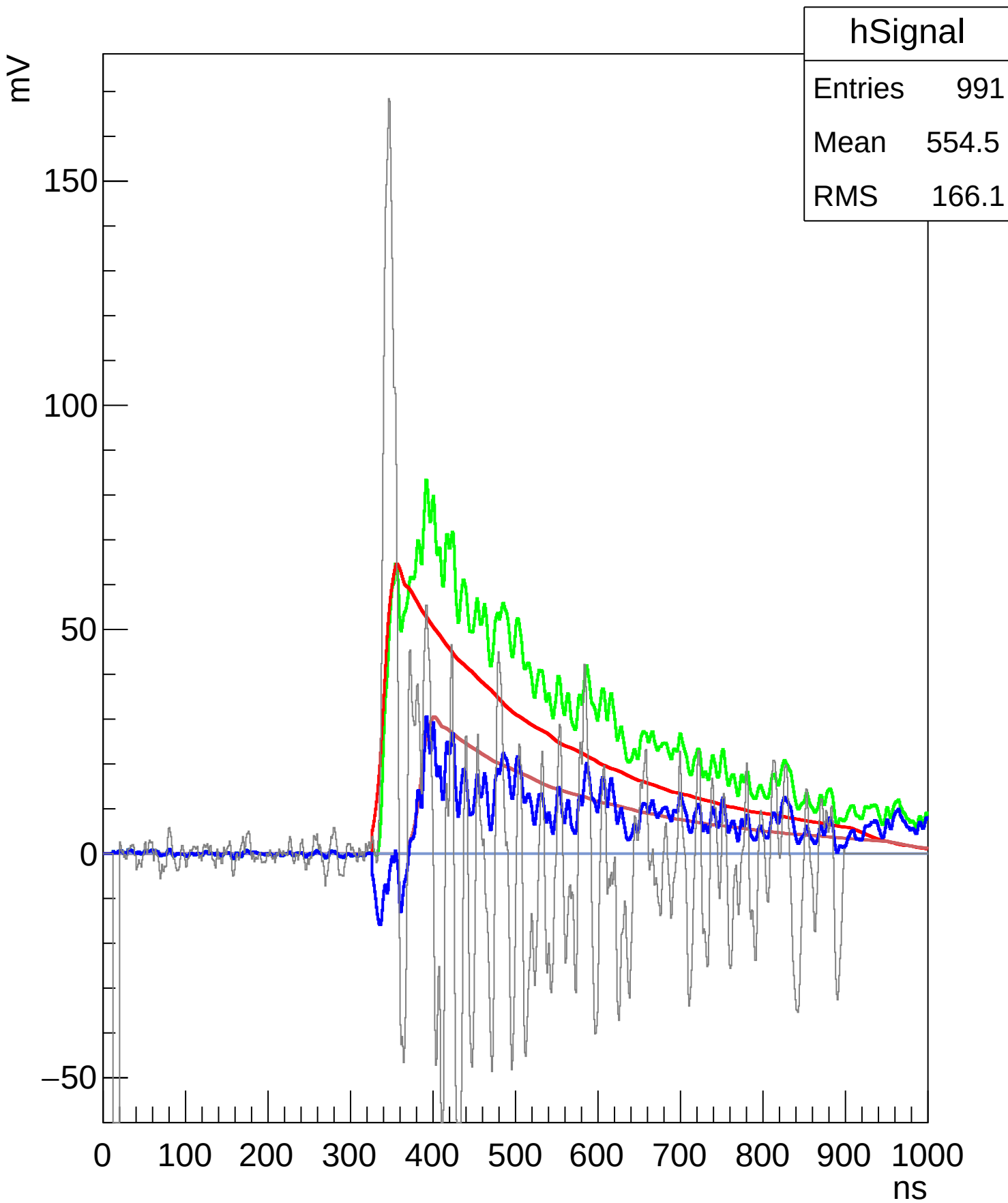
RMS 42.79

ns

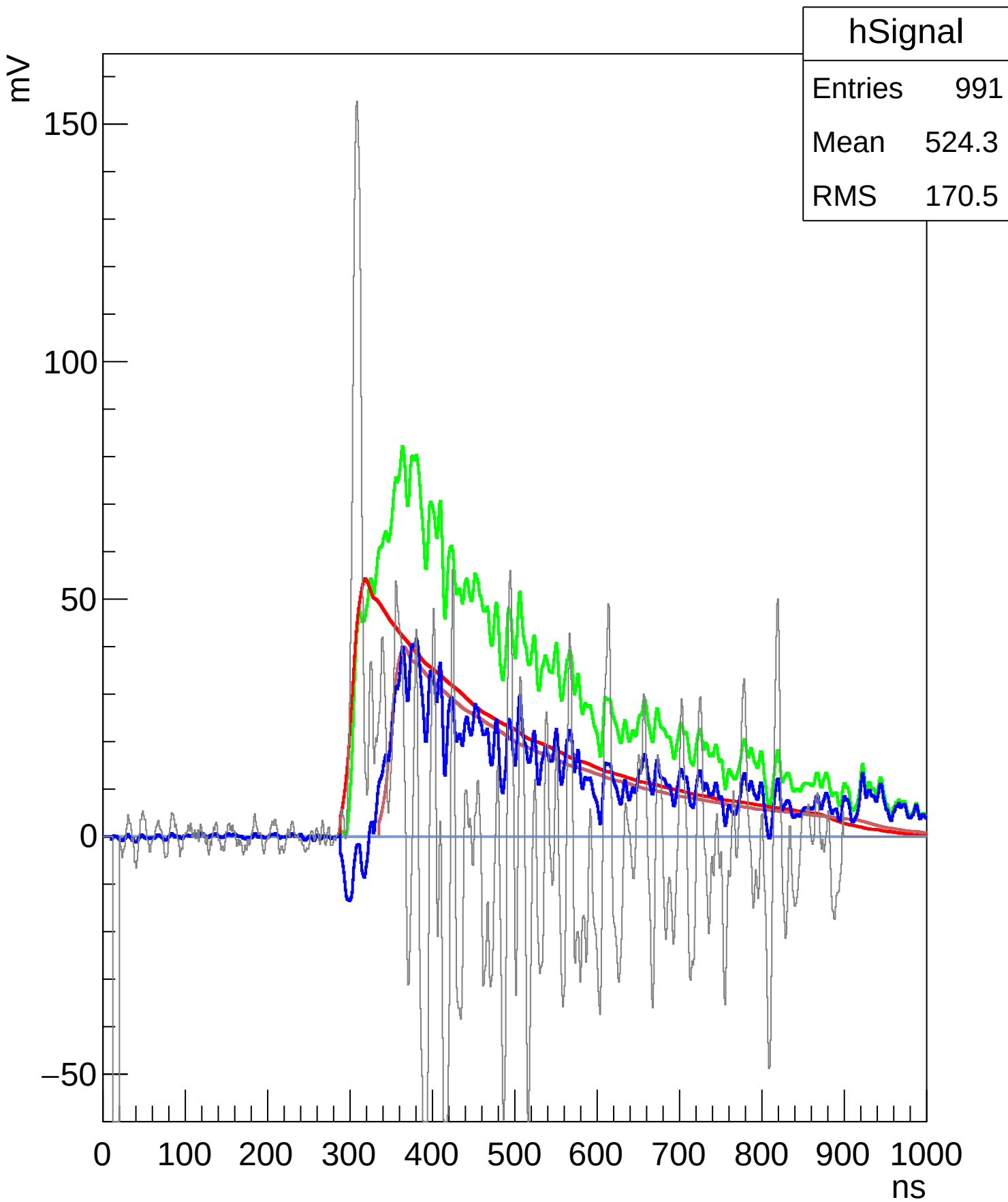
hSignal



hSignal

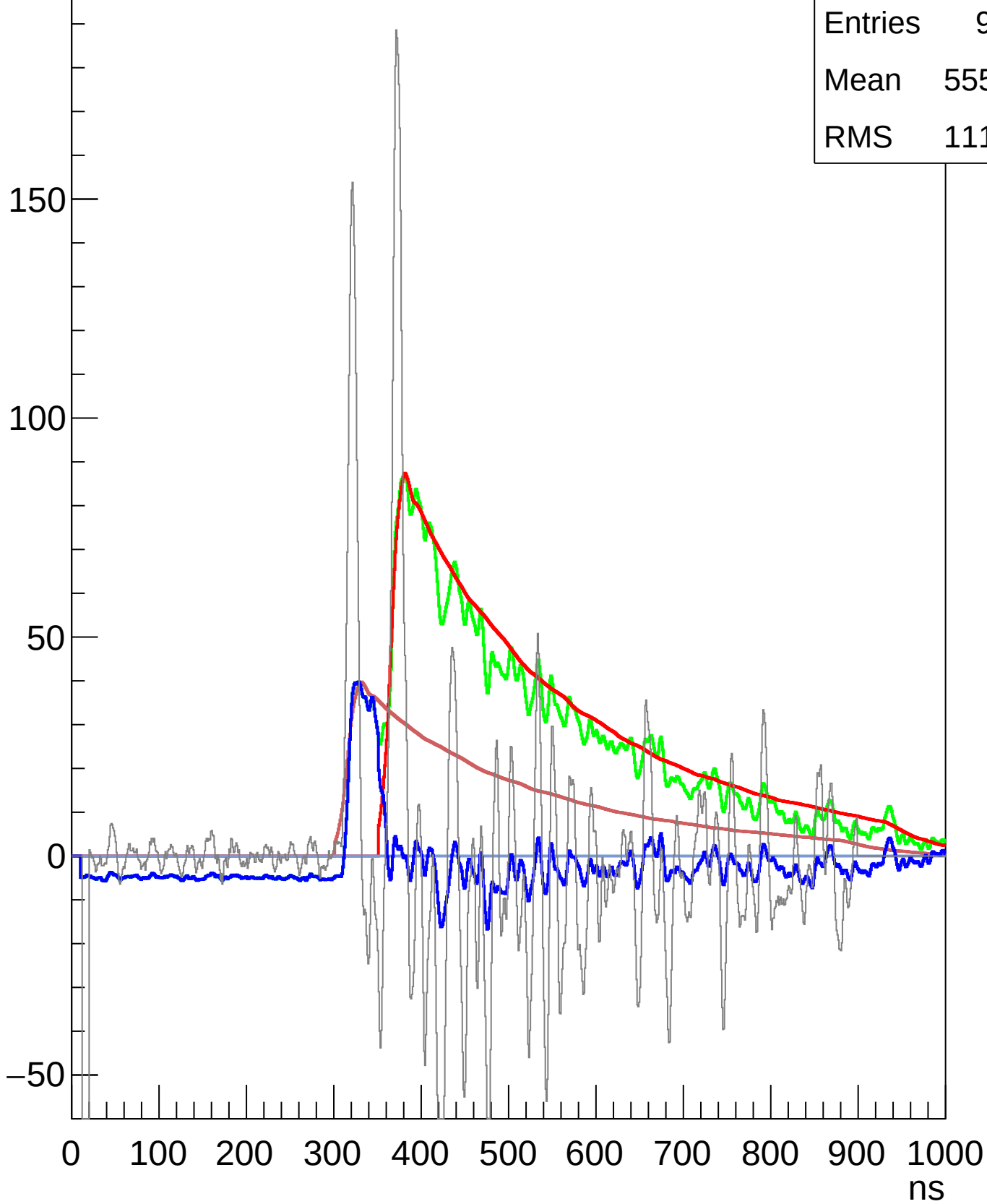


hSignal

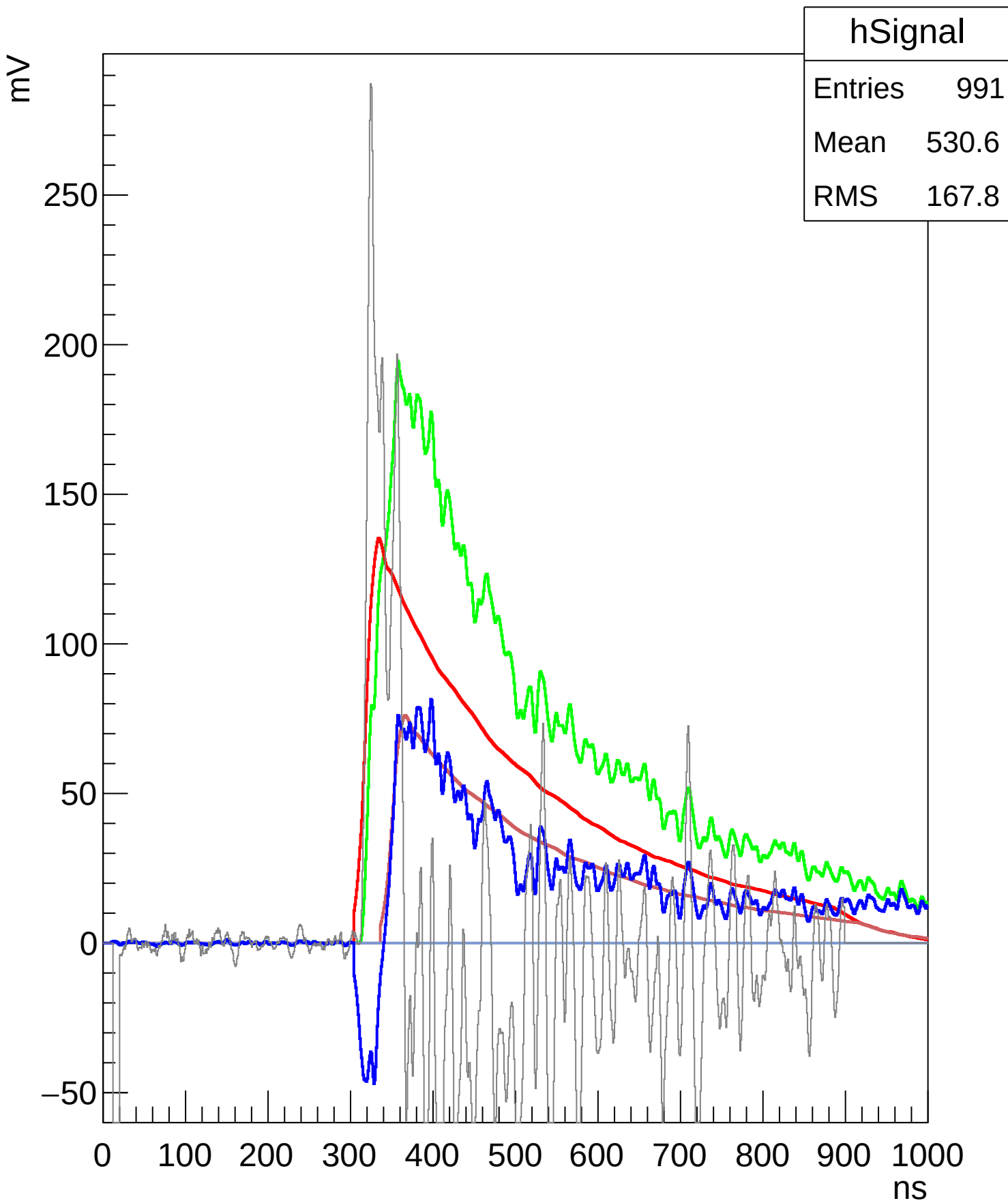


hSignal

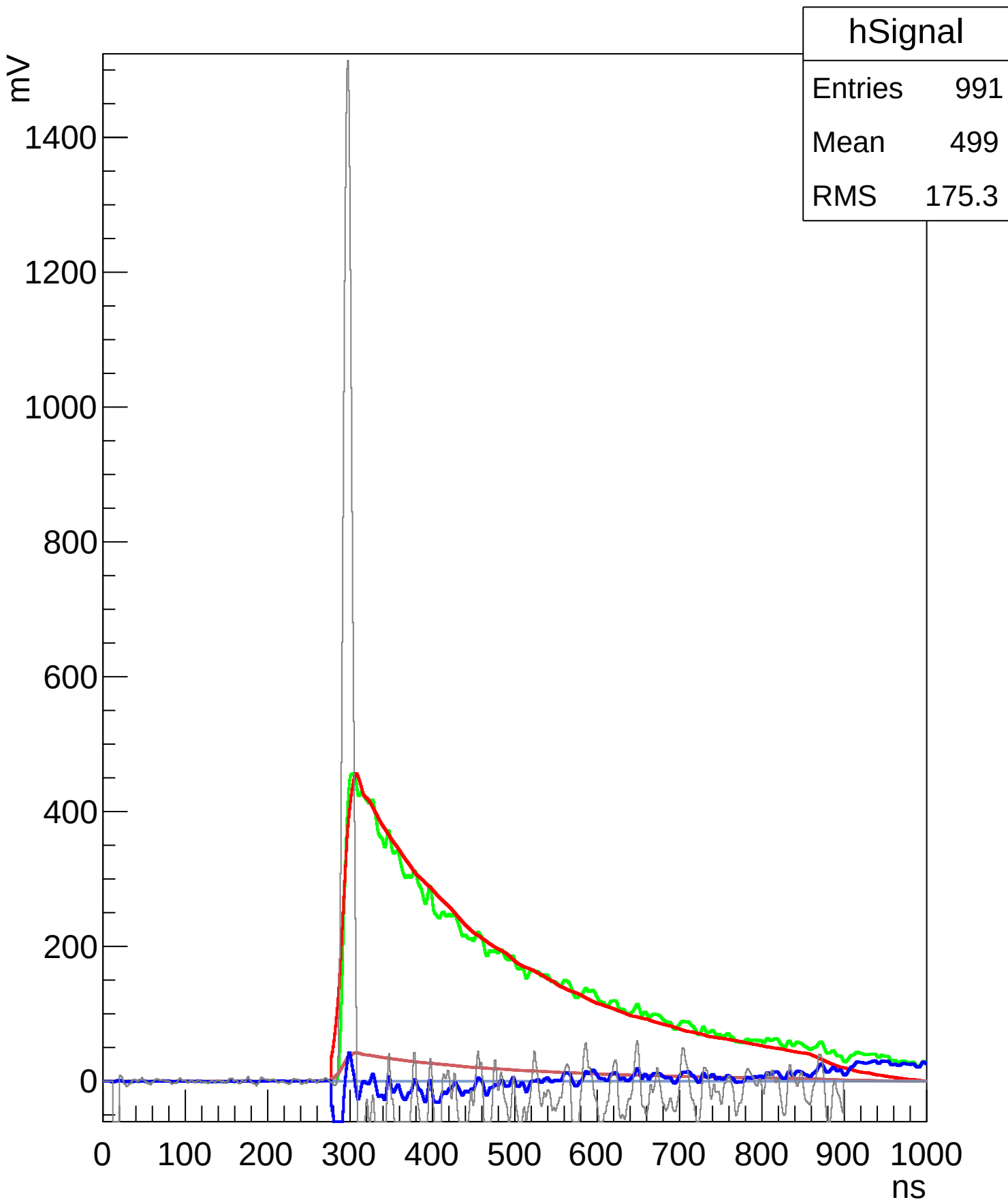
mV



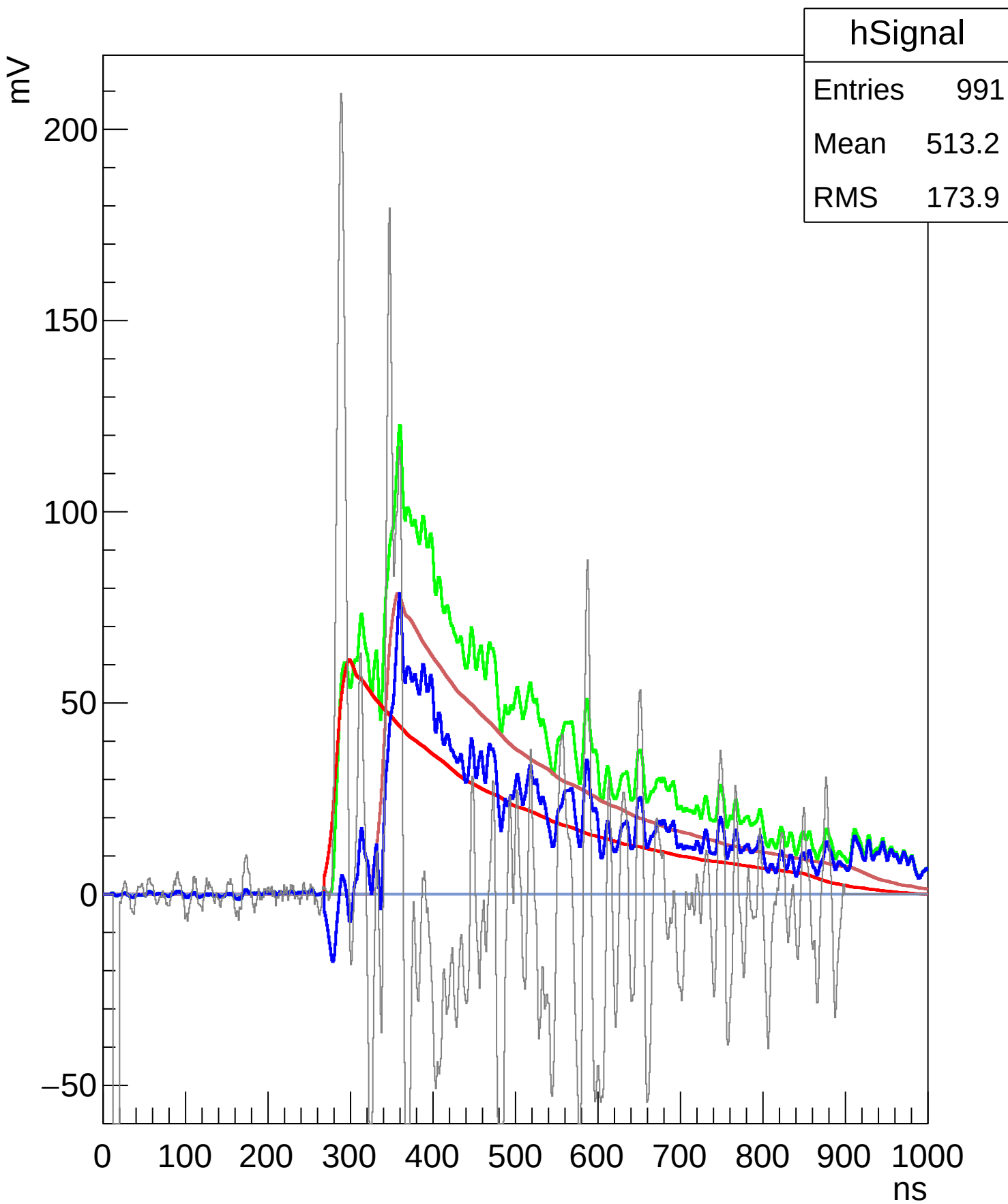
hSignal



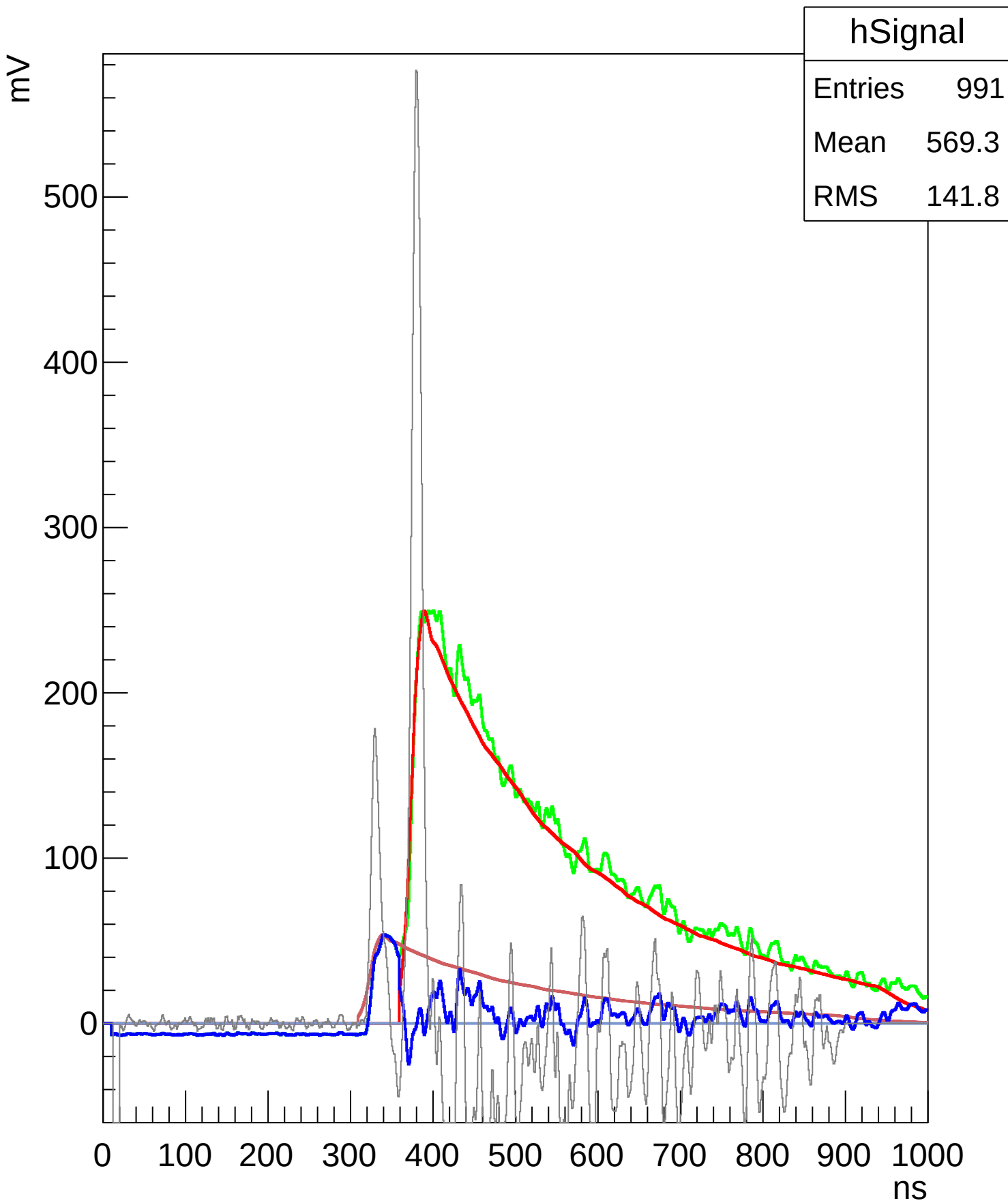
hSignal



hSignal

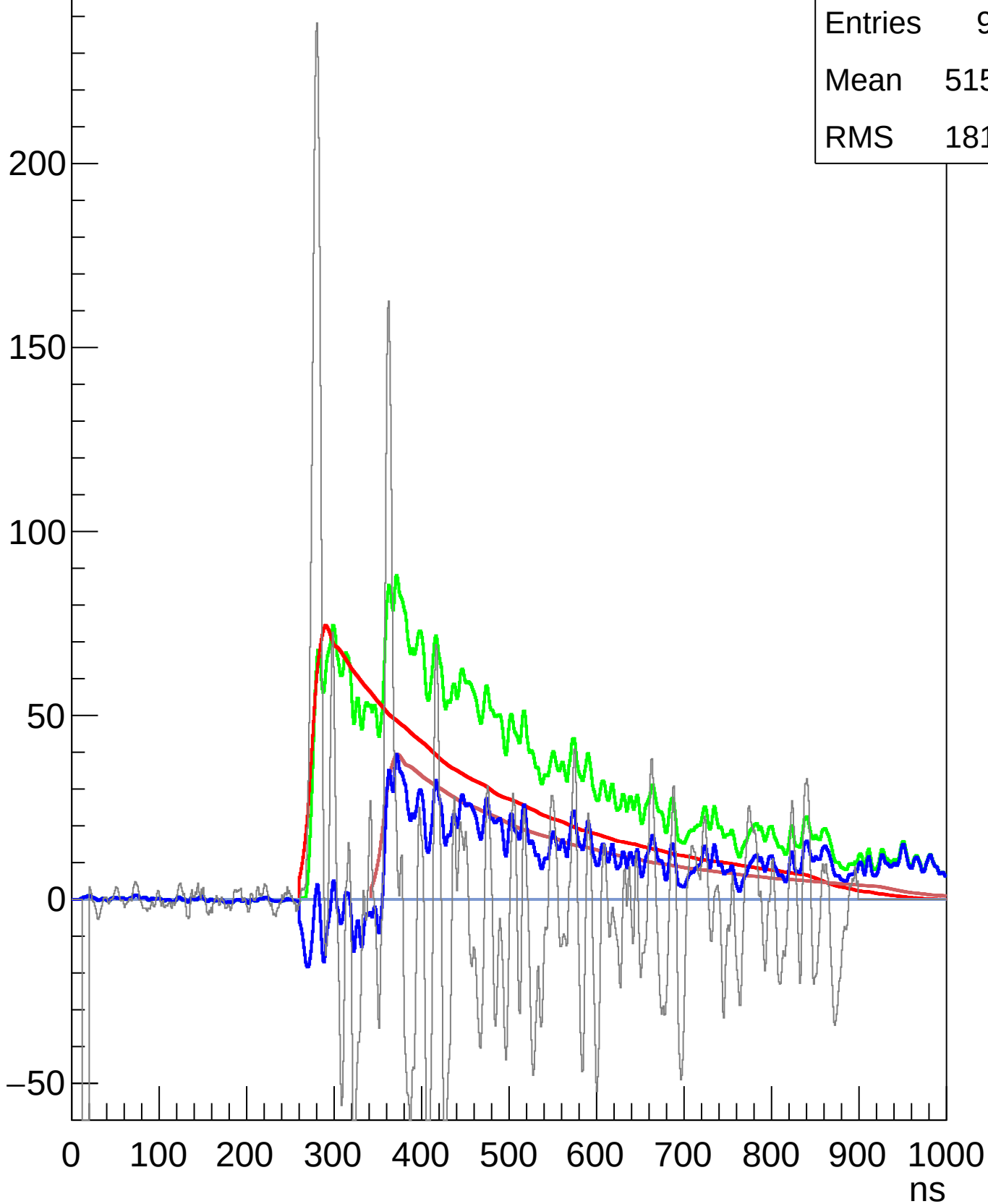


hSignal

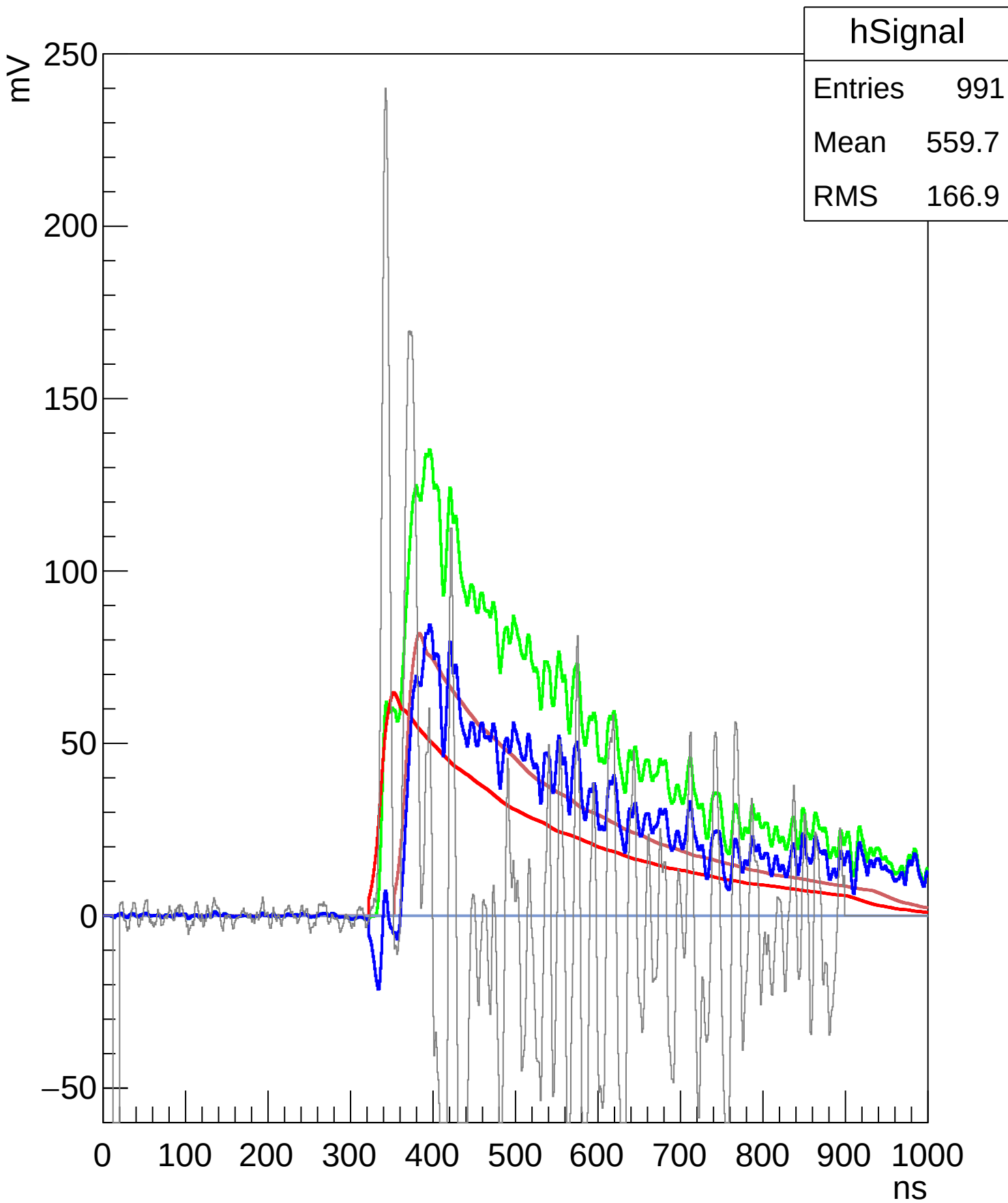


hSignal

mV



hSignal



hSignal

mV

600

500

400

300

200

100

0

hSignal

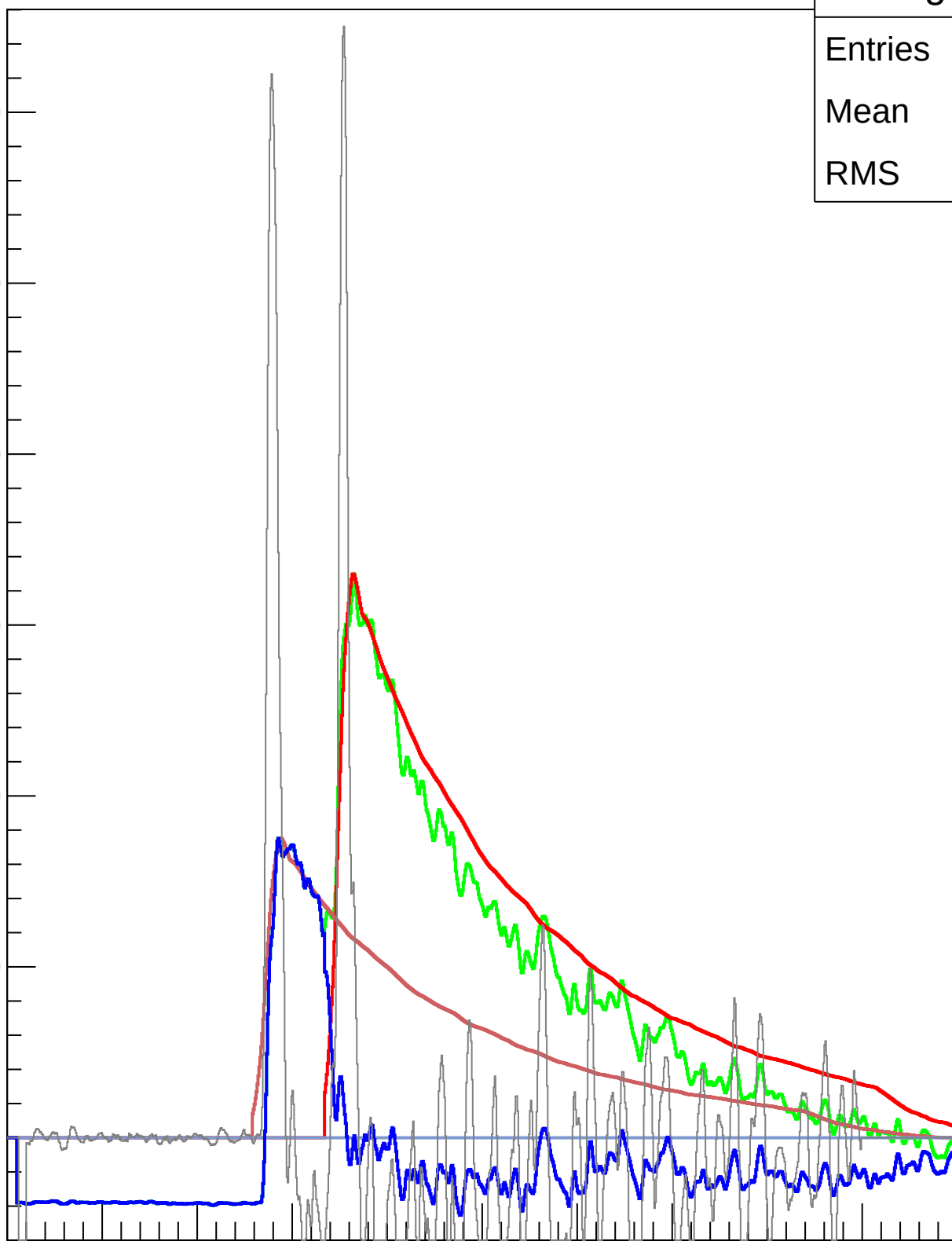
Entries 991

Mean 525

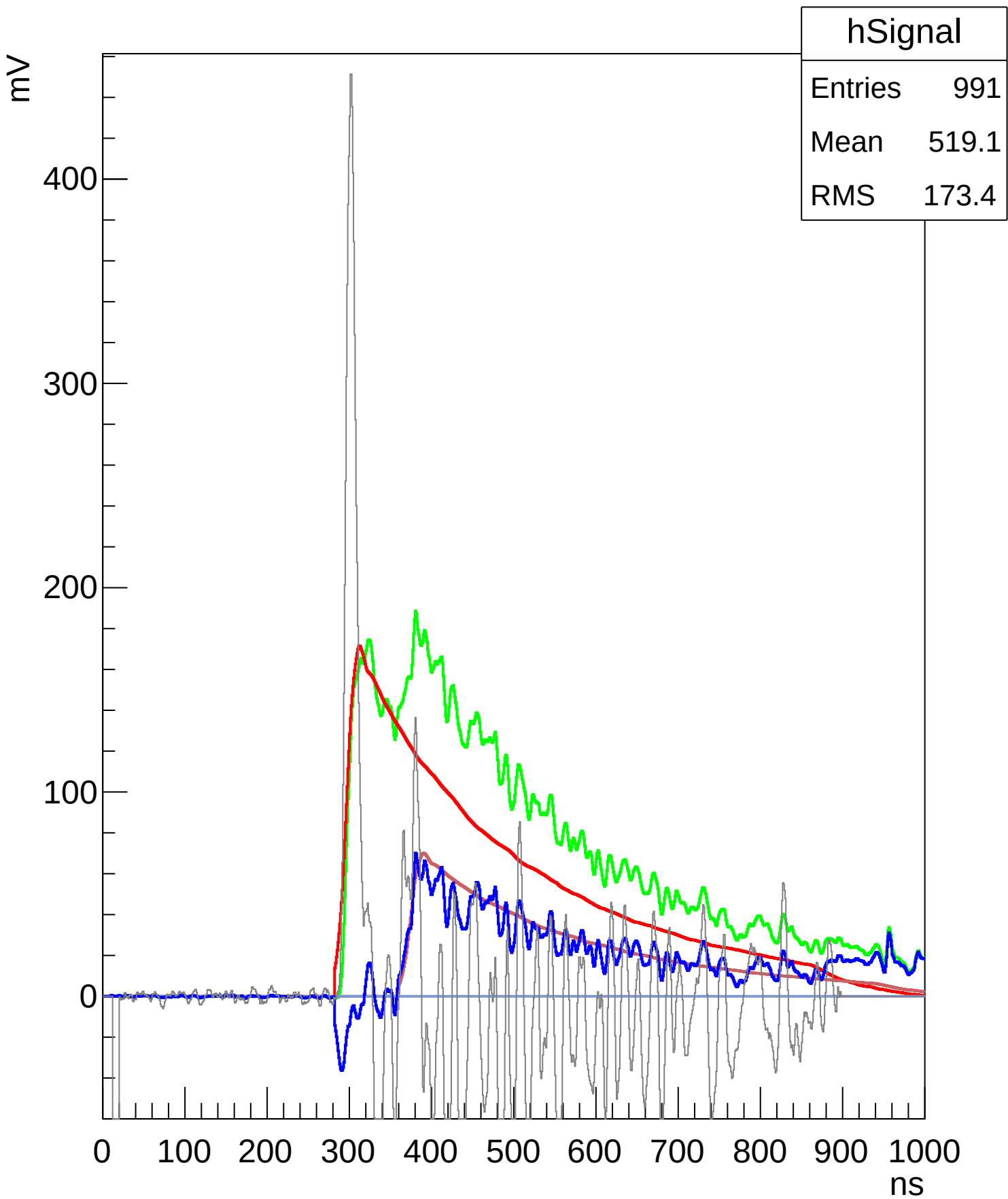
RMS 38.58

0 100 200 300 400 500 600 700 800 900 1000

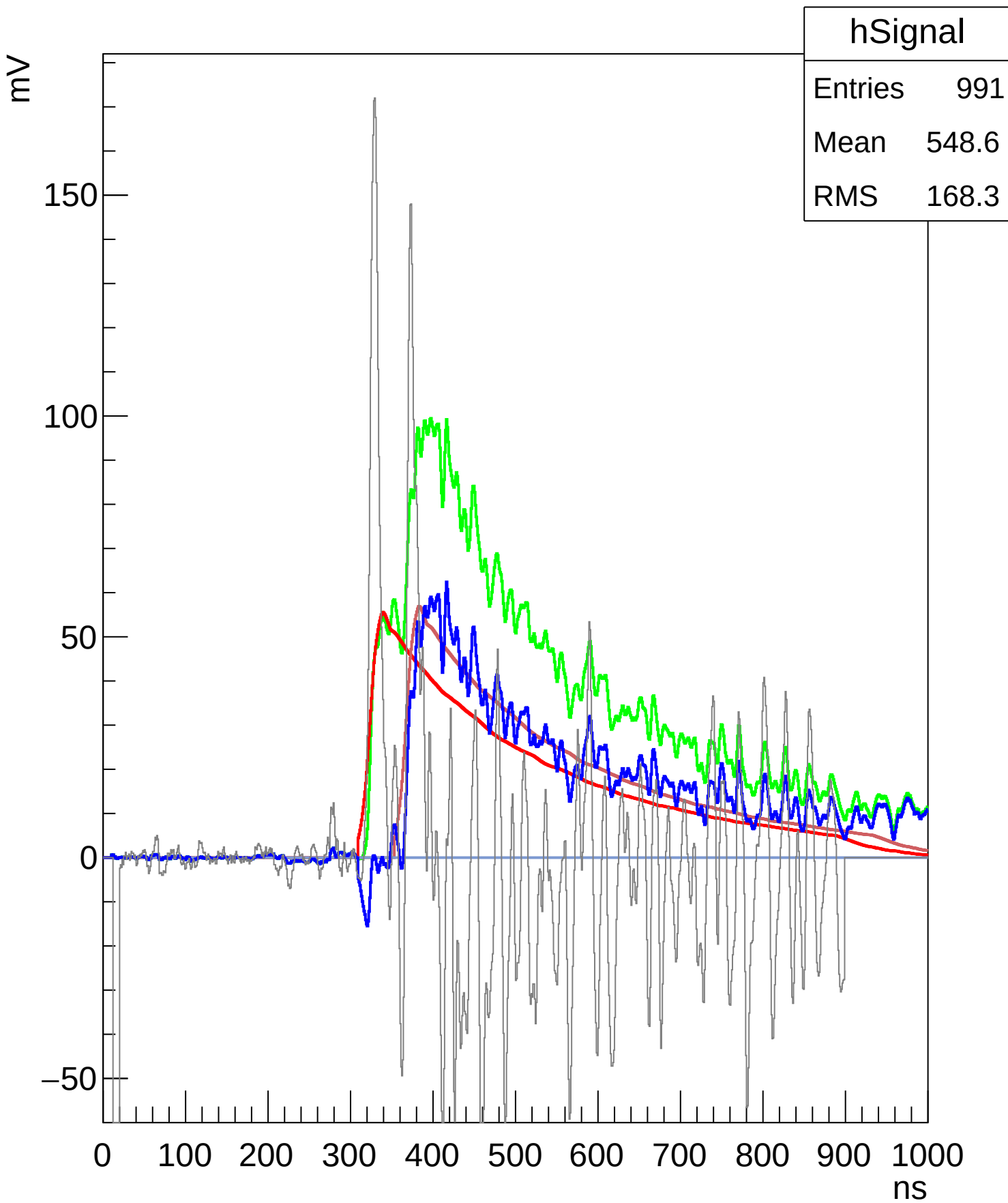
ns



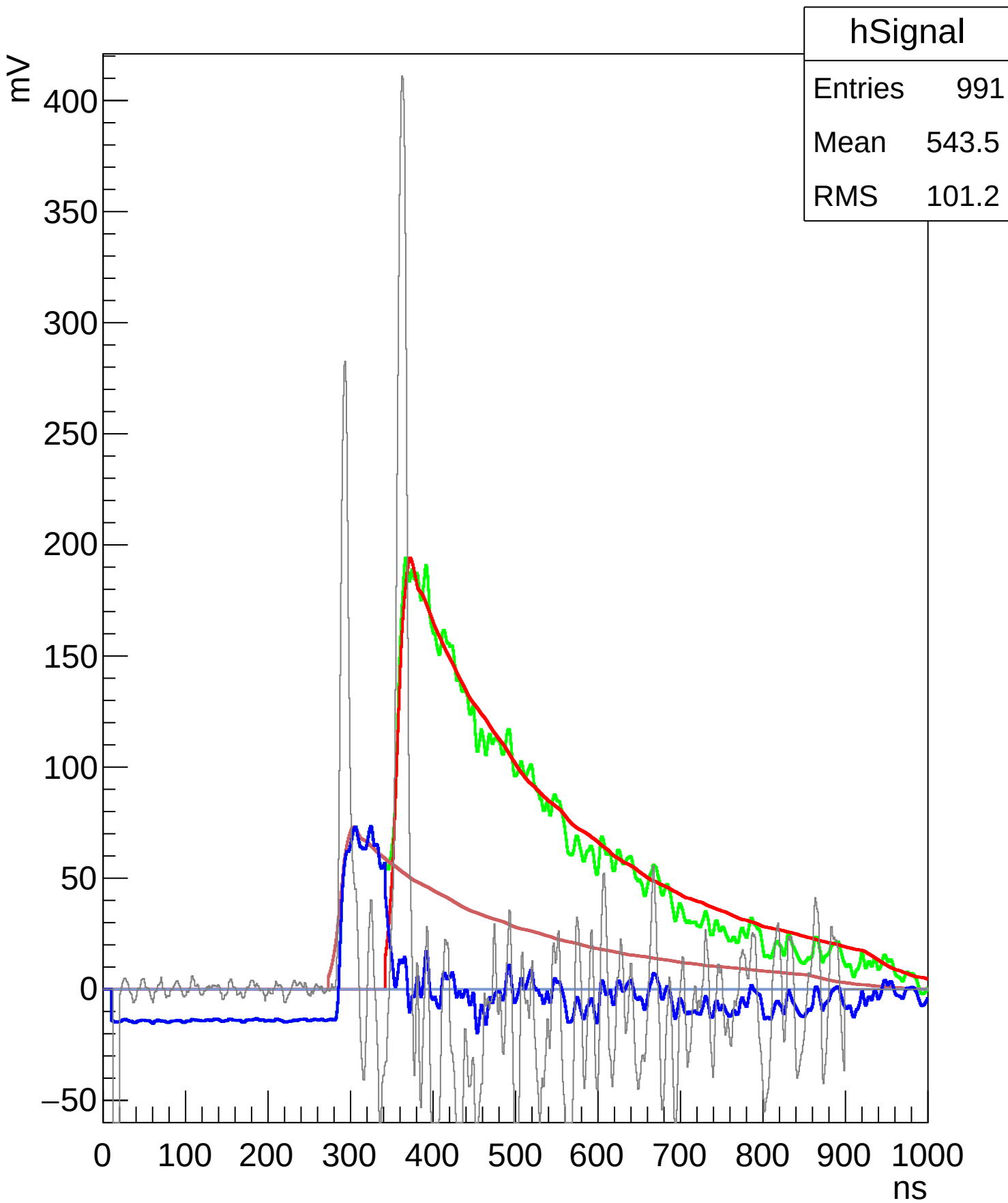
hSignal



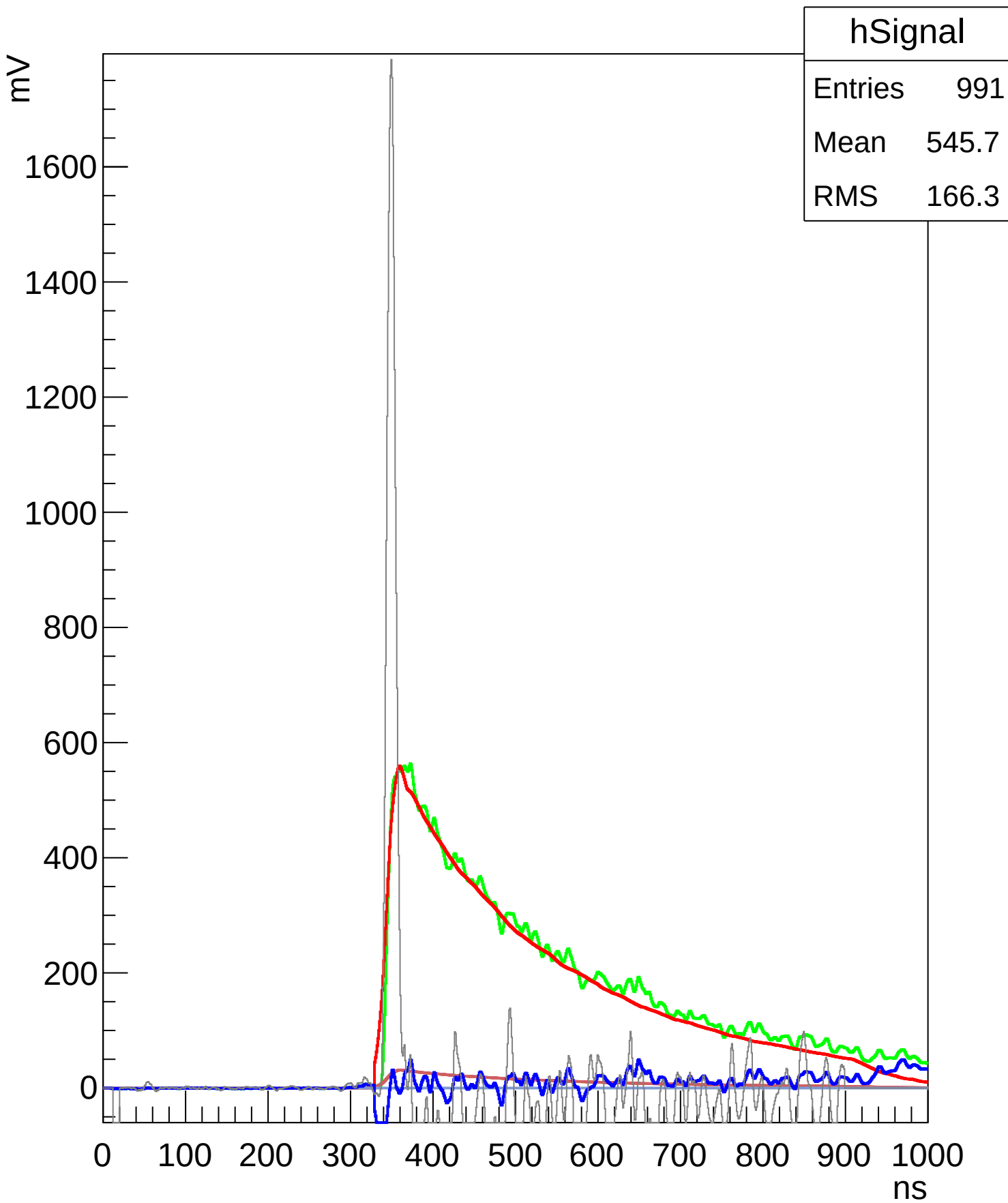
hSignal



hSignal

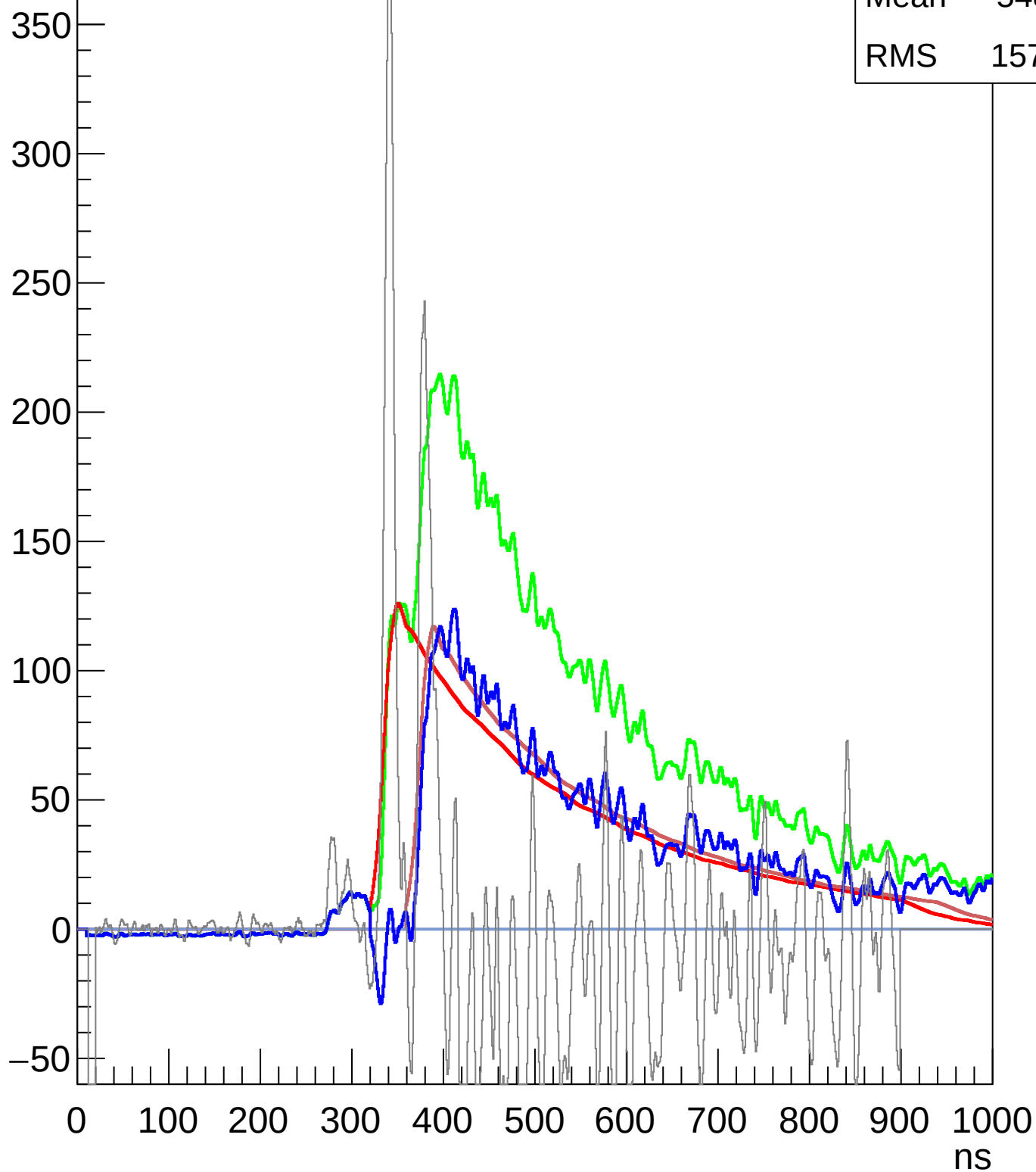


hSignal



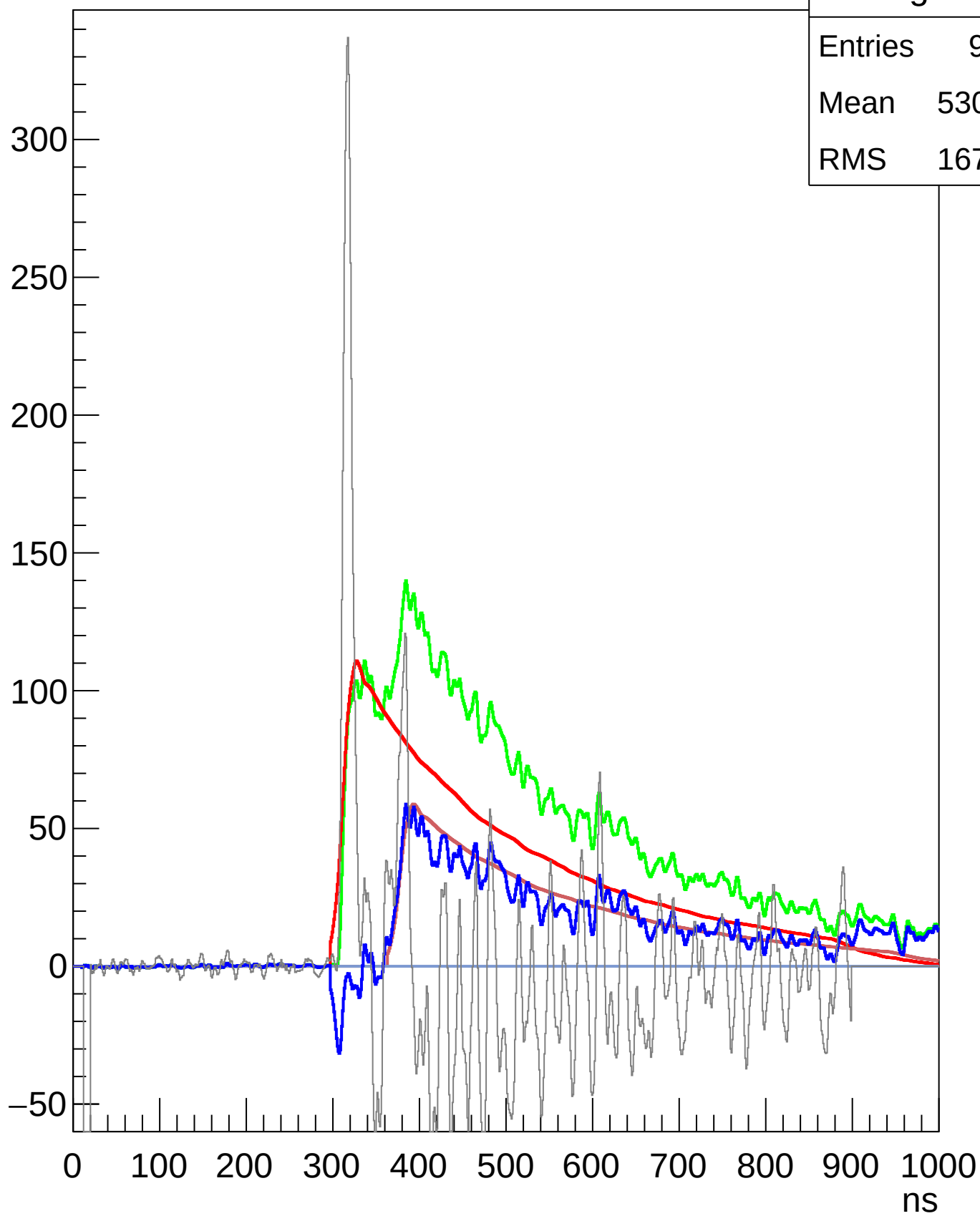
hSignal

mV

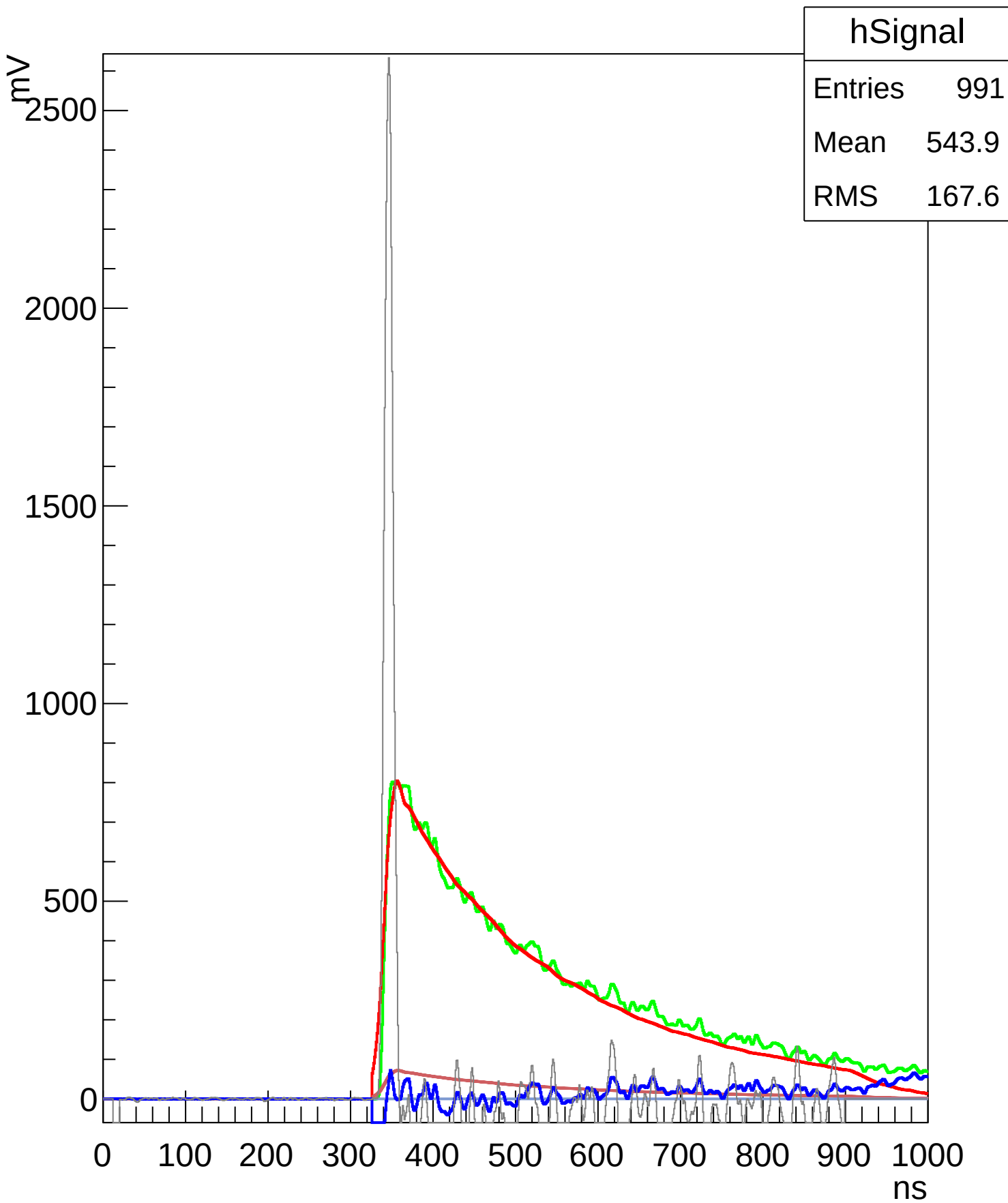


hSignal

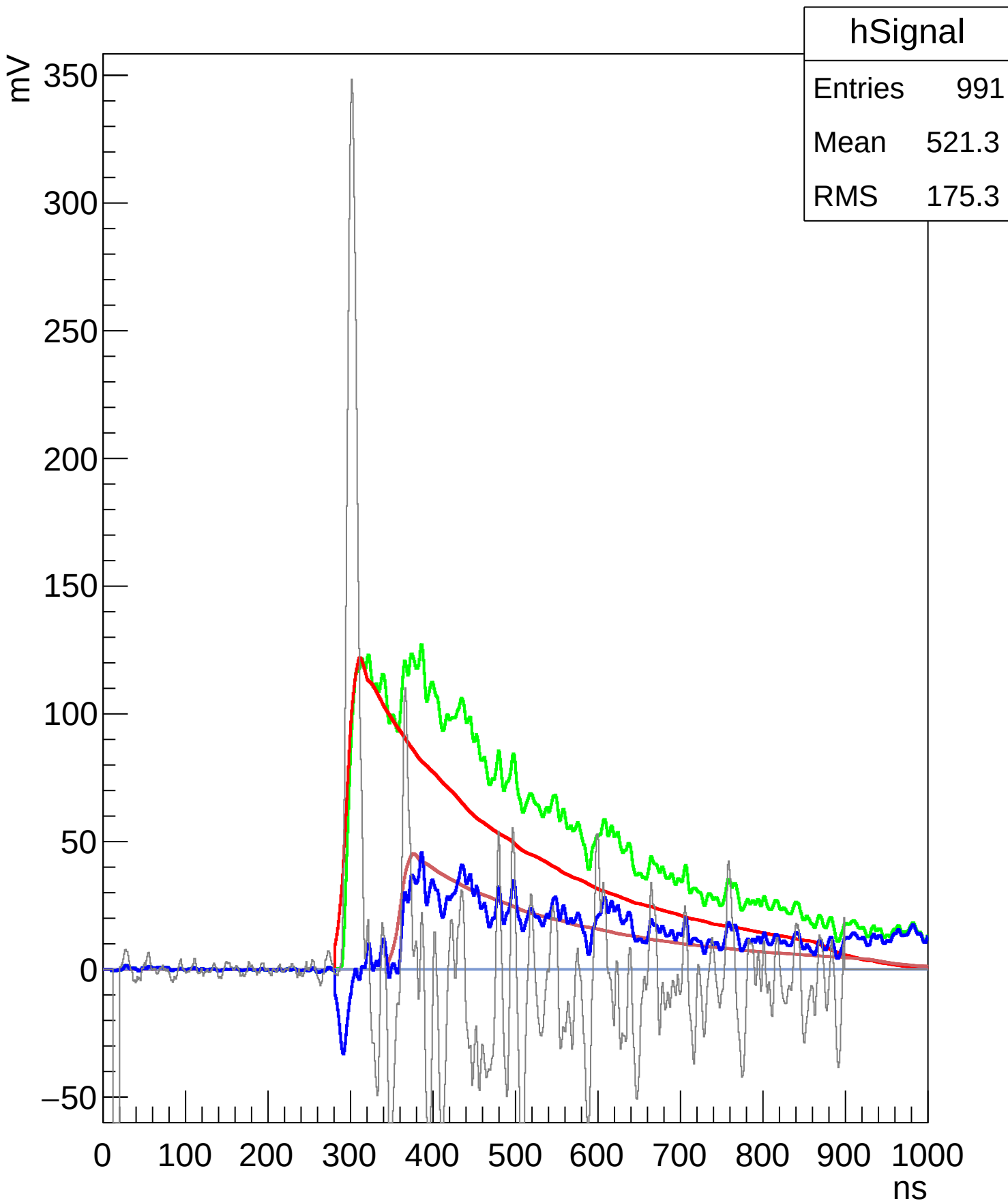
mV



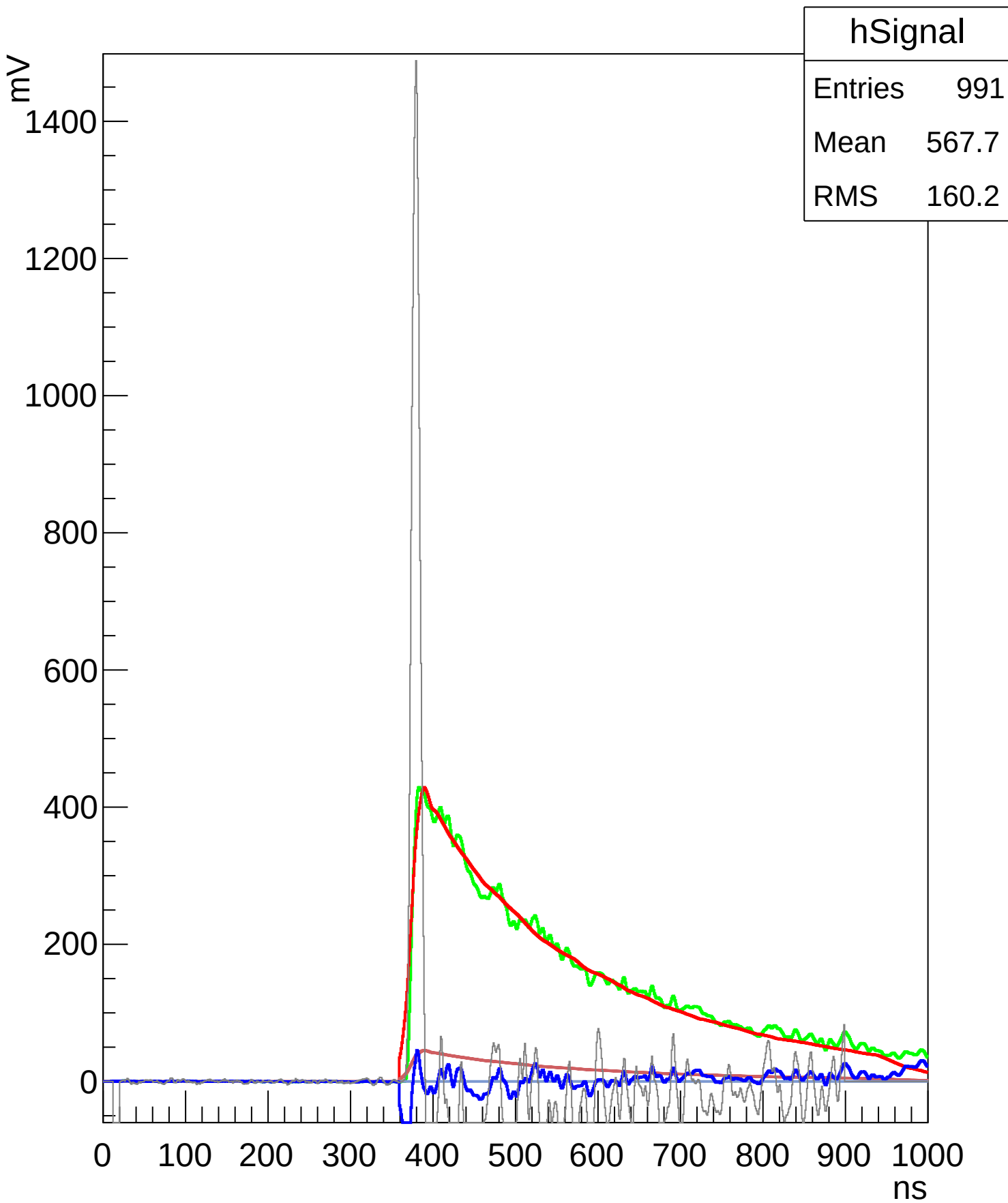
hSignal



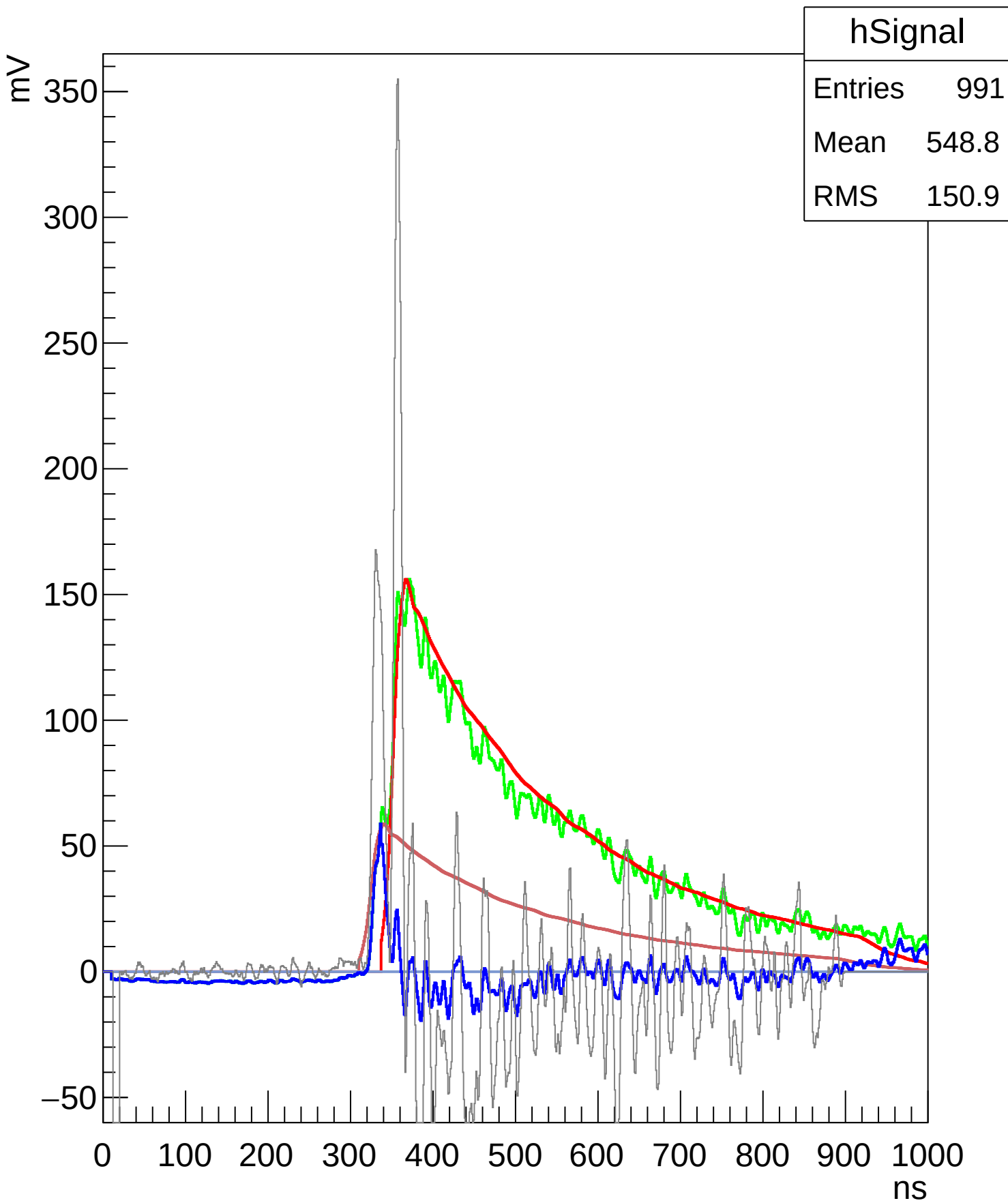
hSignal



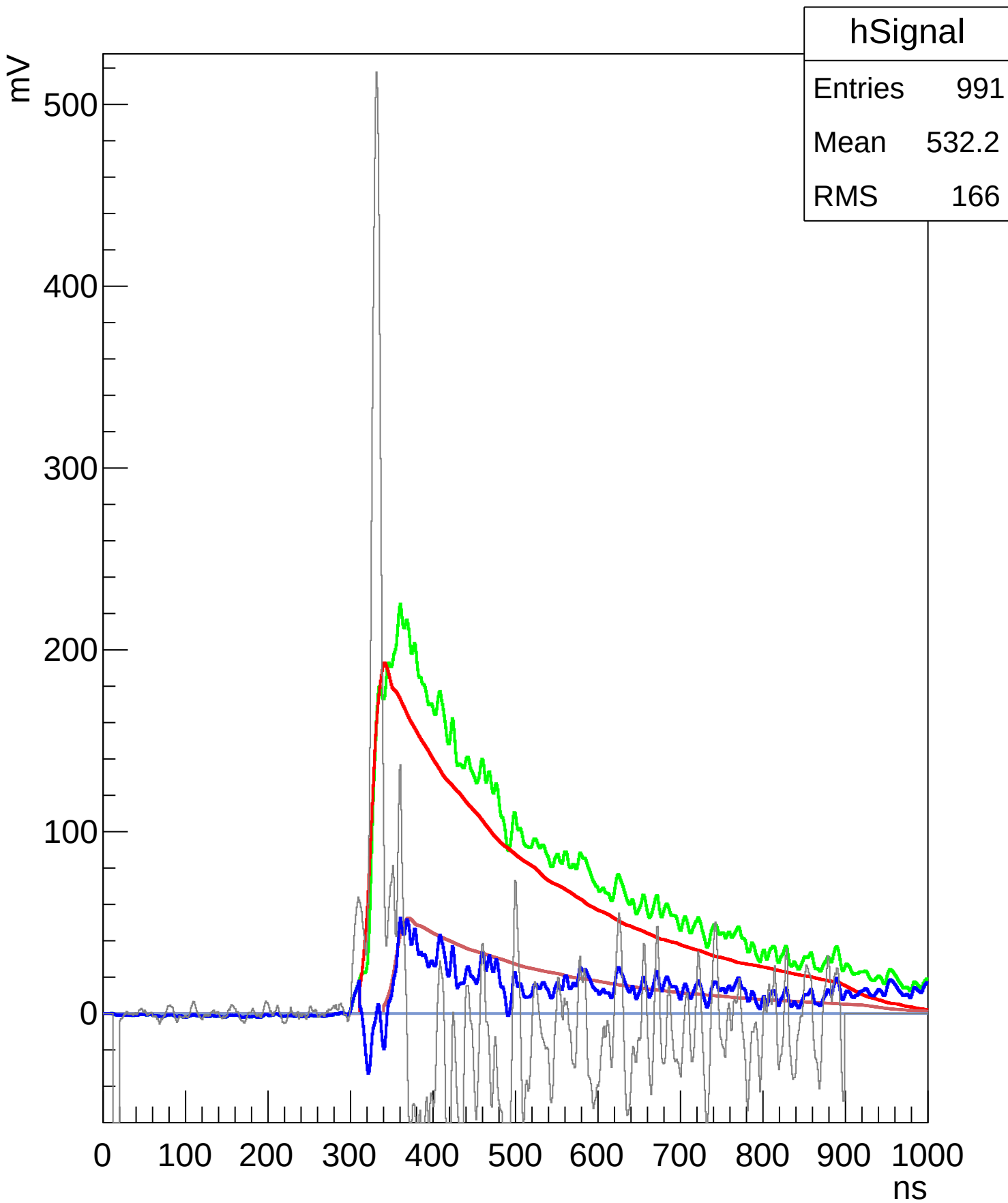
hSignal



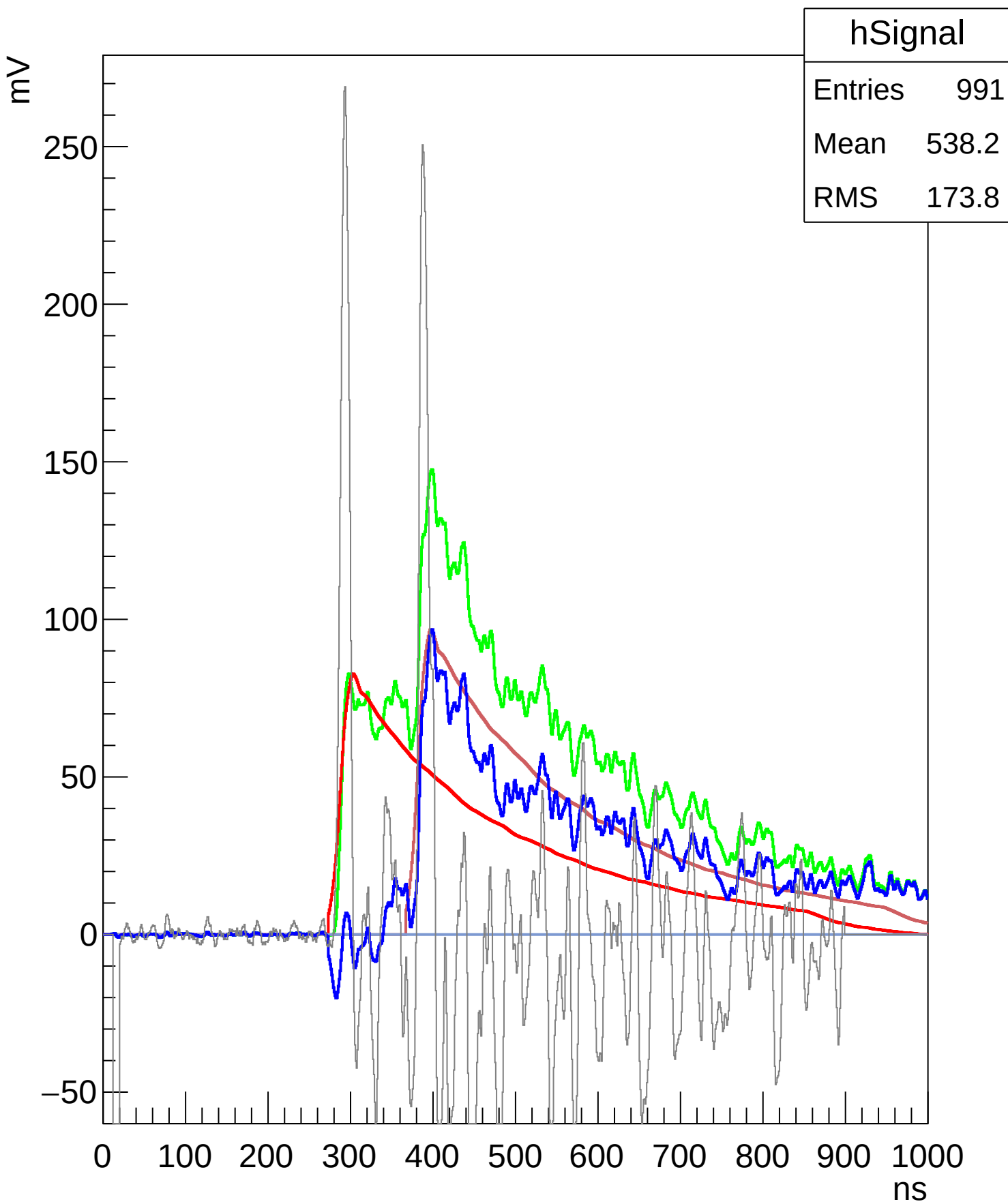
hSignal



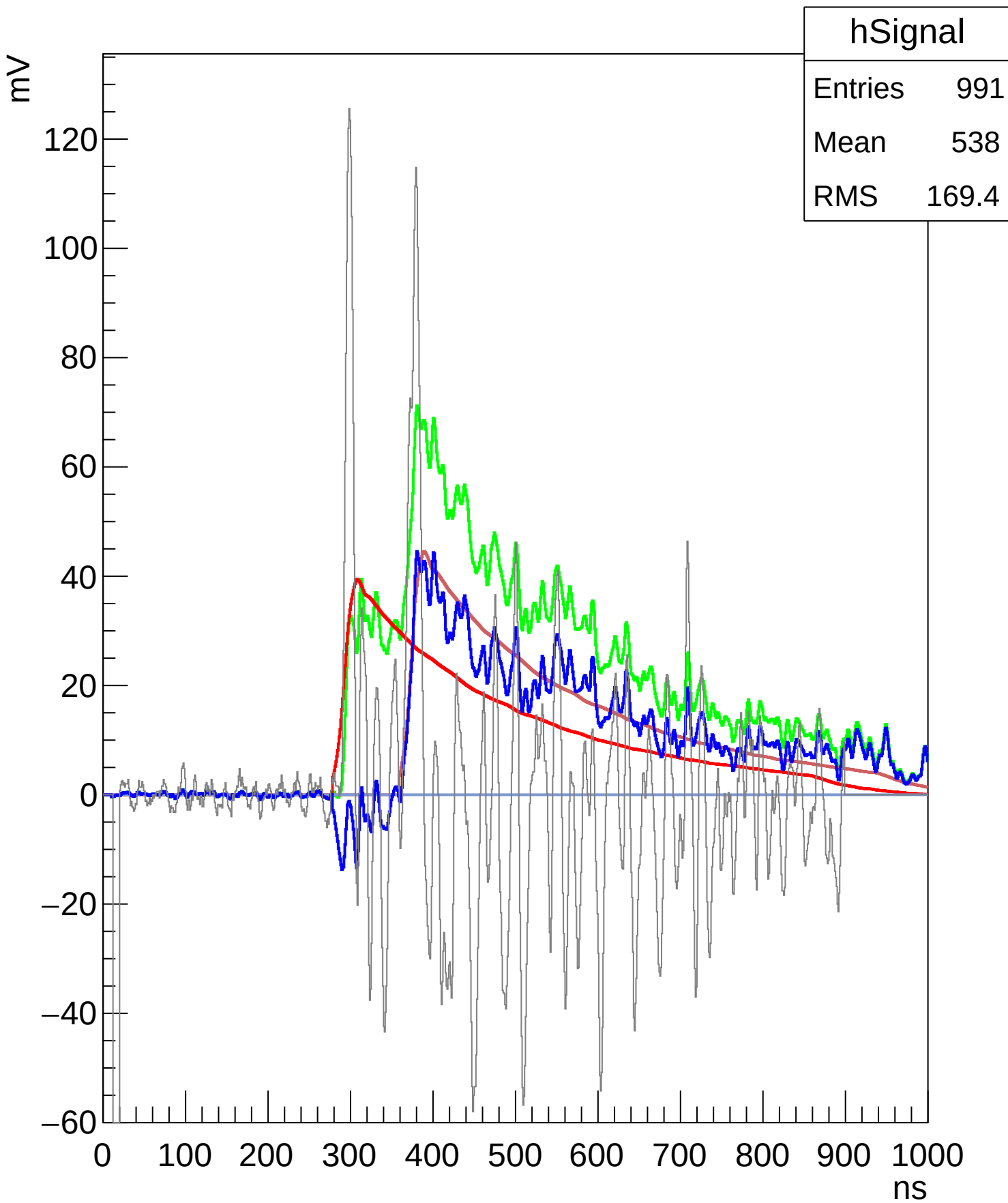
hSignal



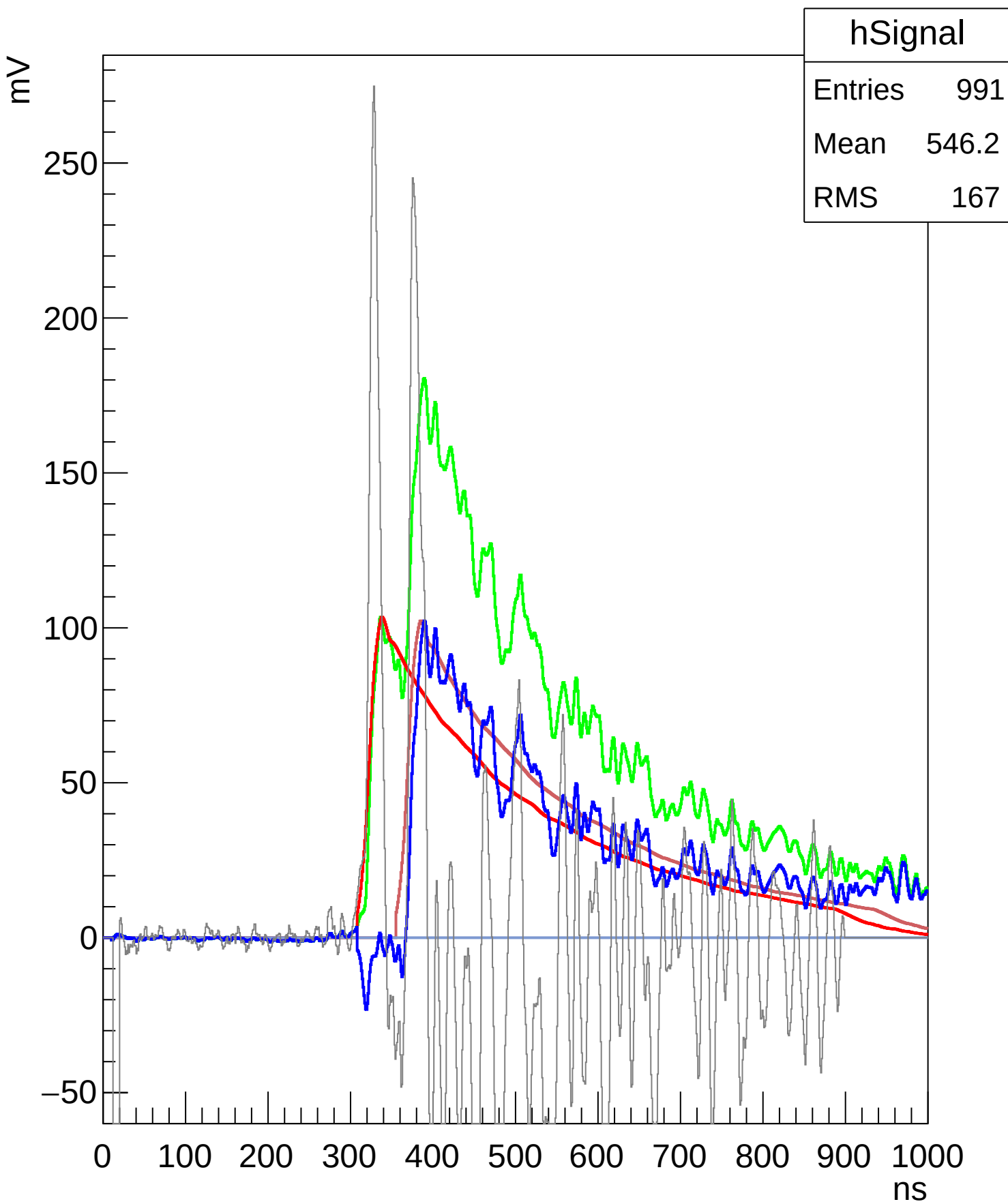
hSignal



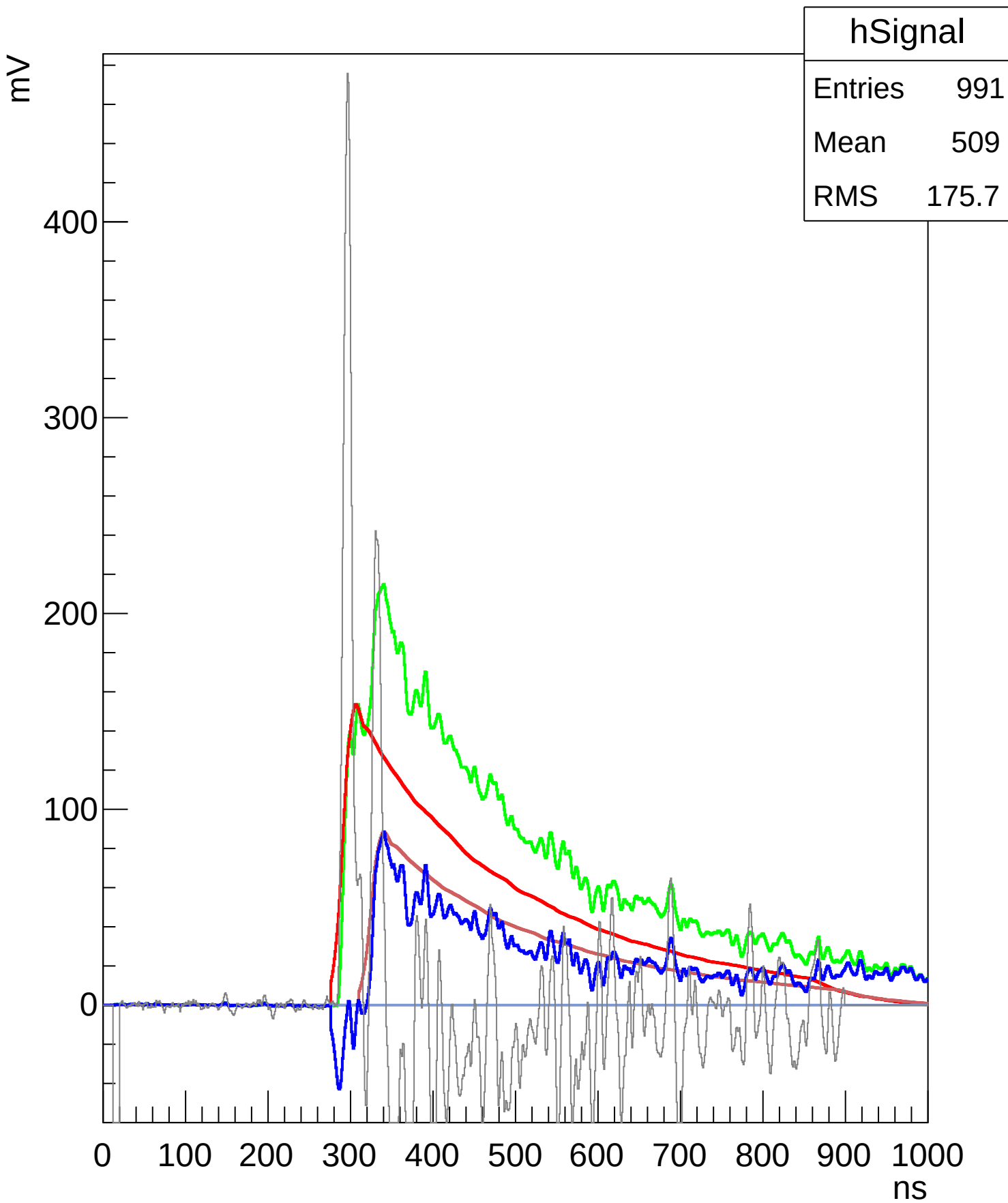
hSignal



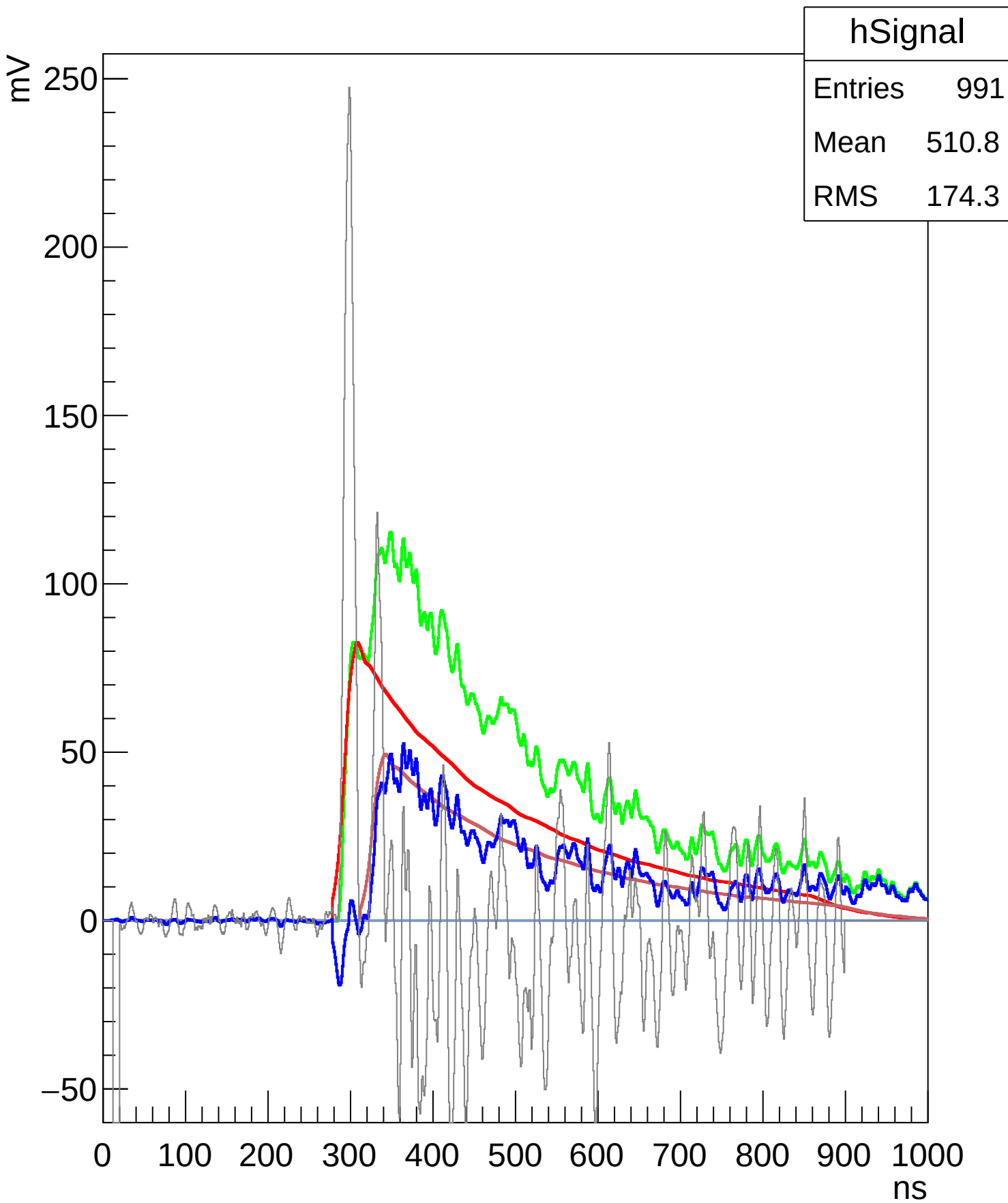
hSignal



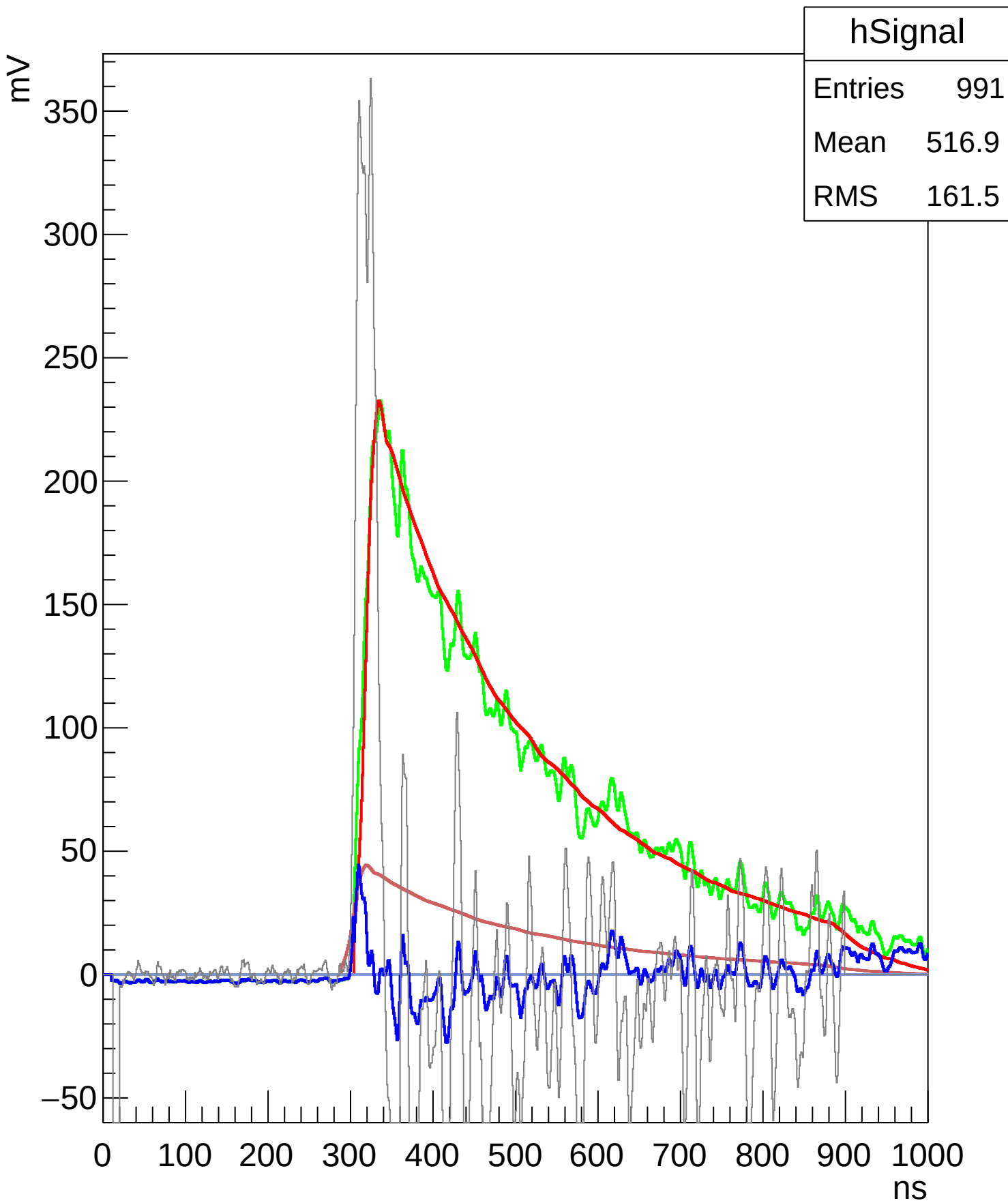
hSignal



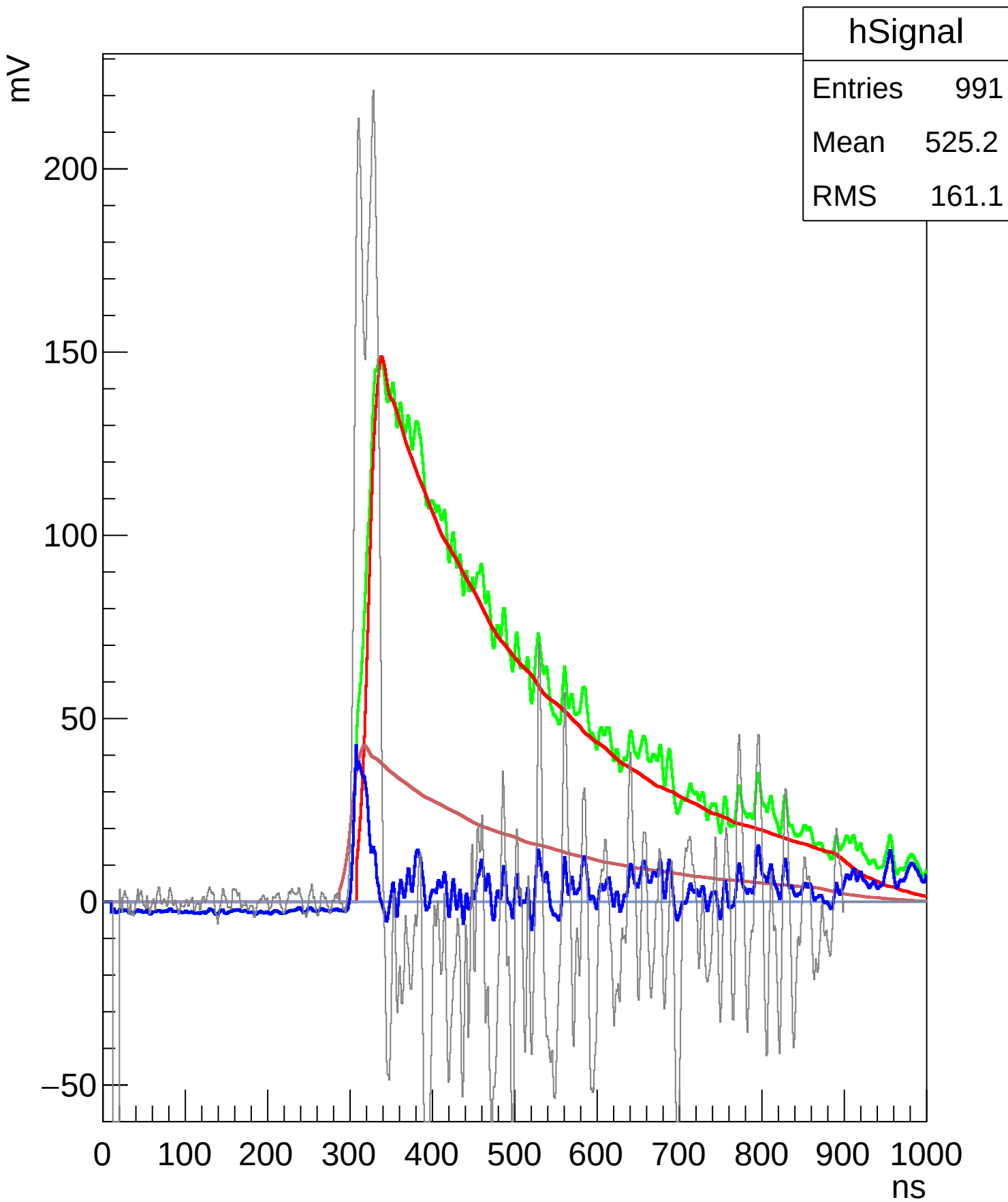
hSignal



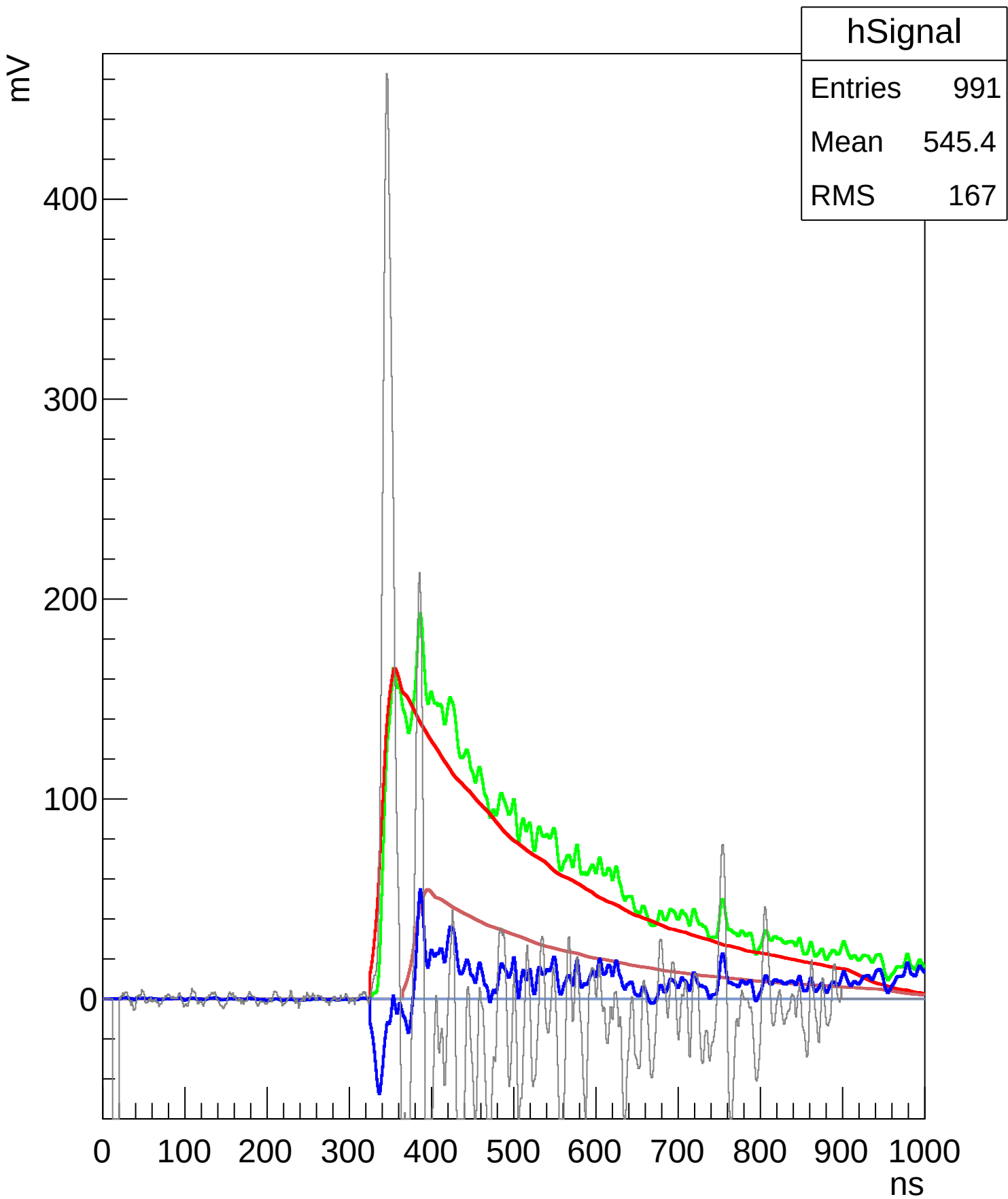
hSignal



hSignal

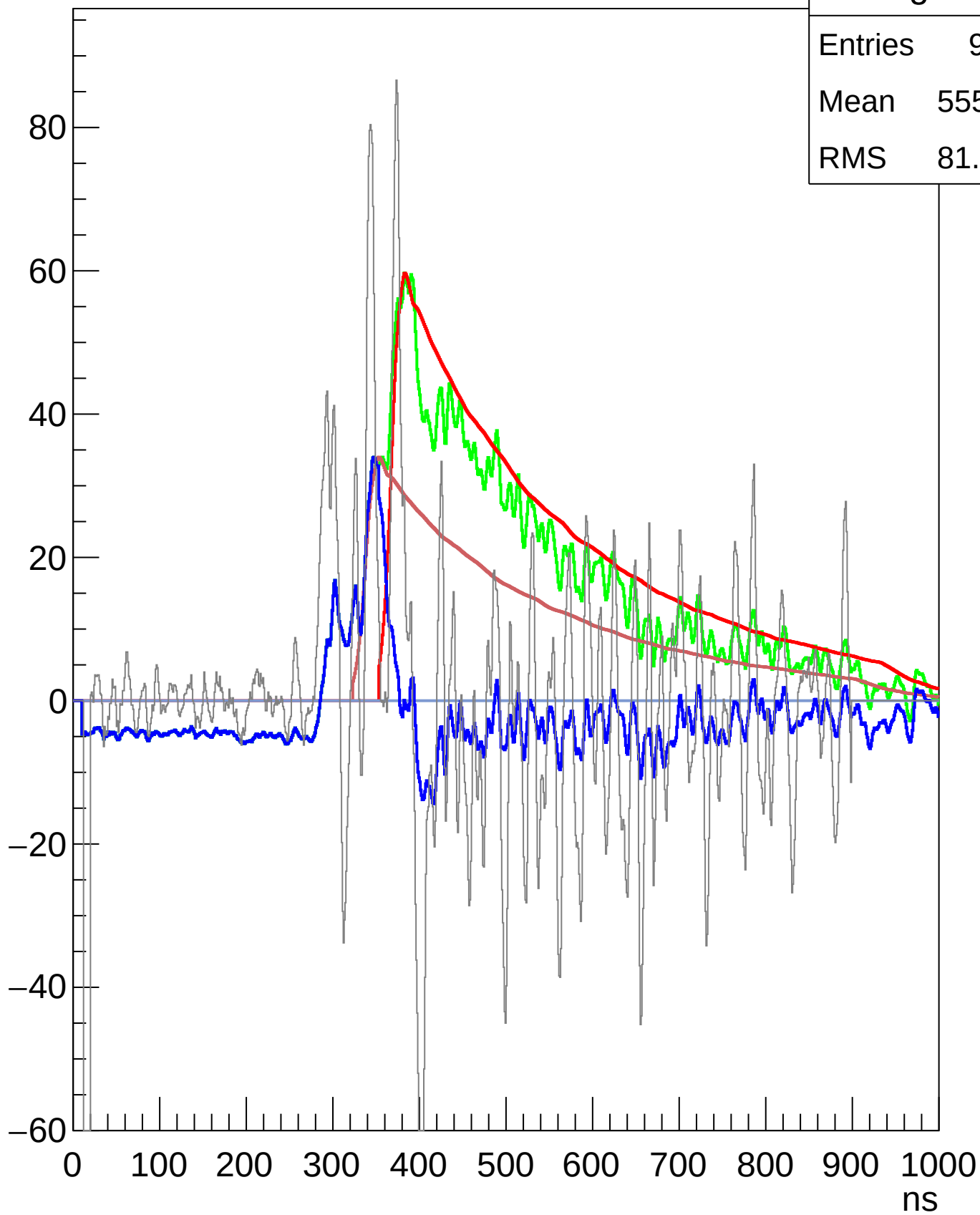


hSignal



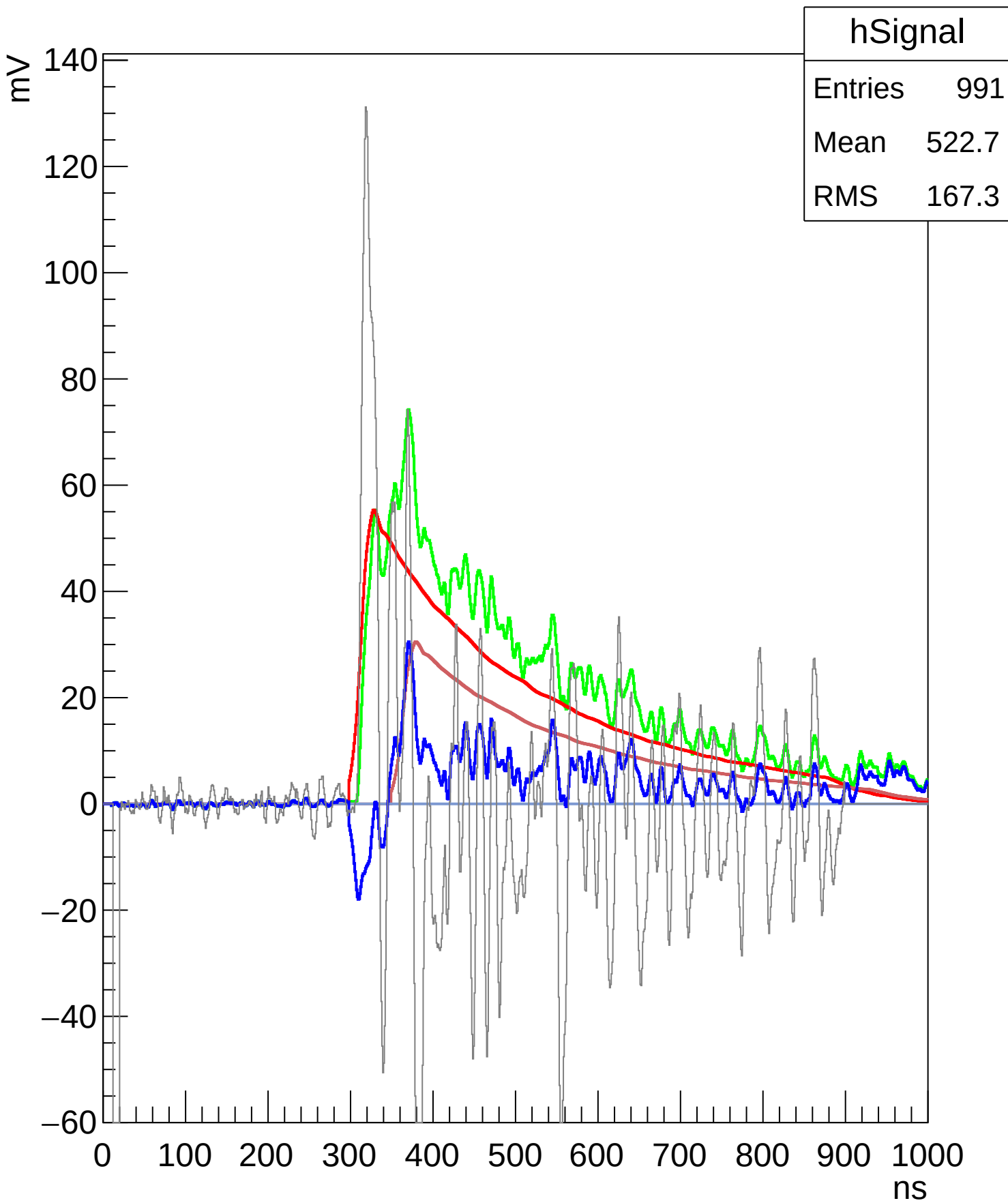
hSignal

mV

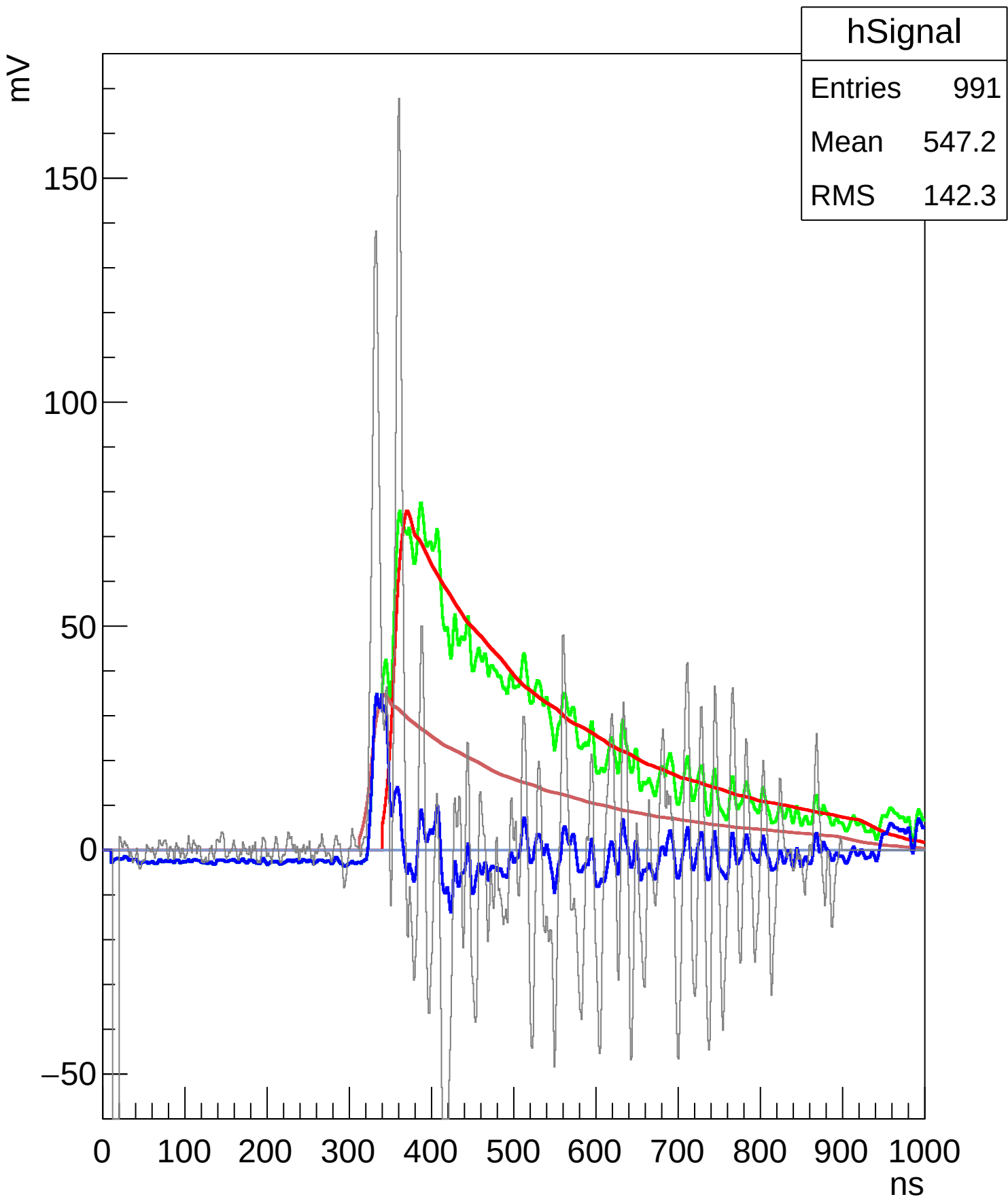


ns

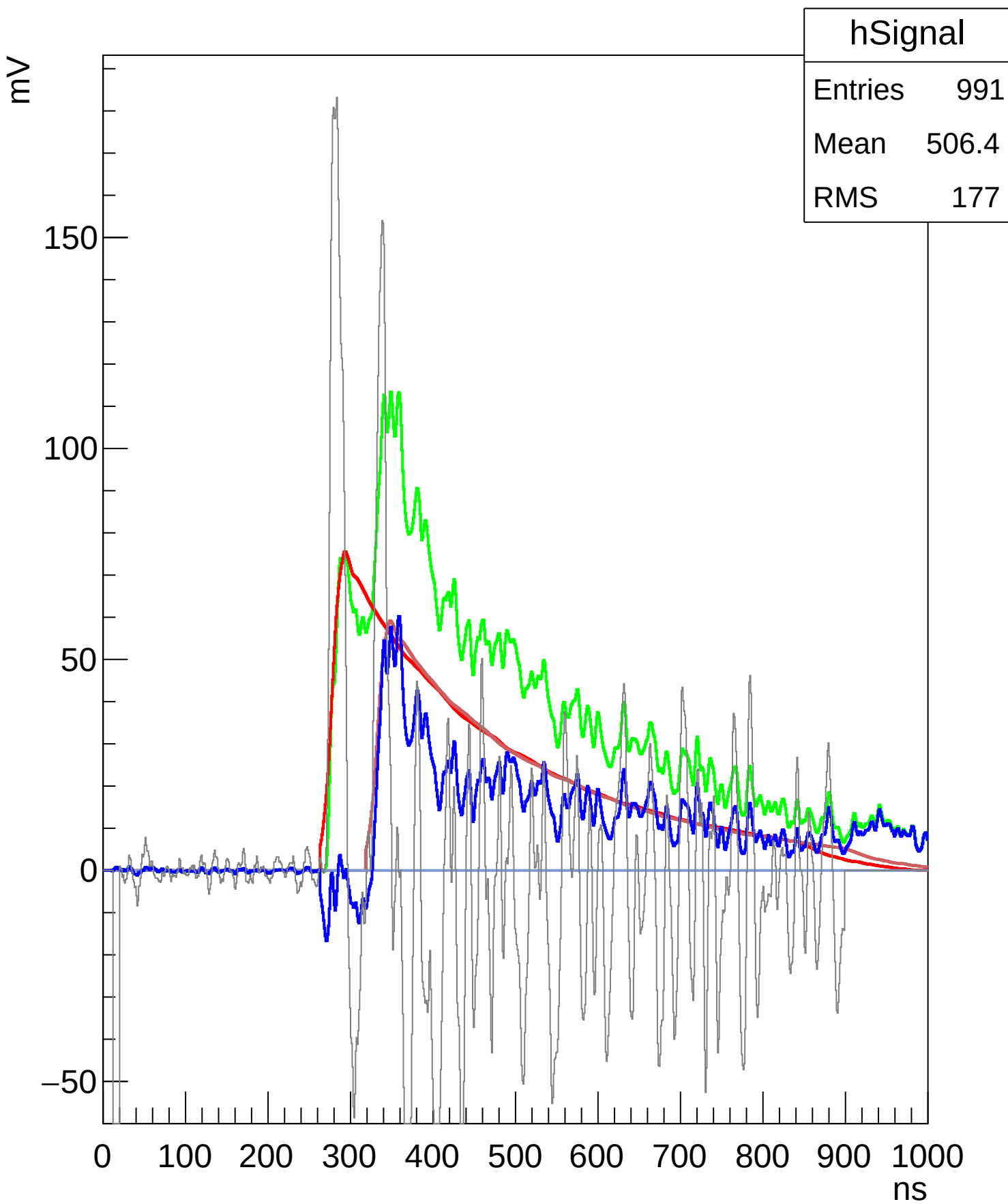
hSignal



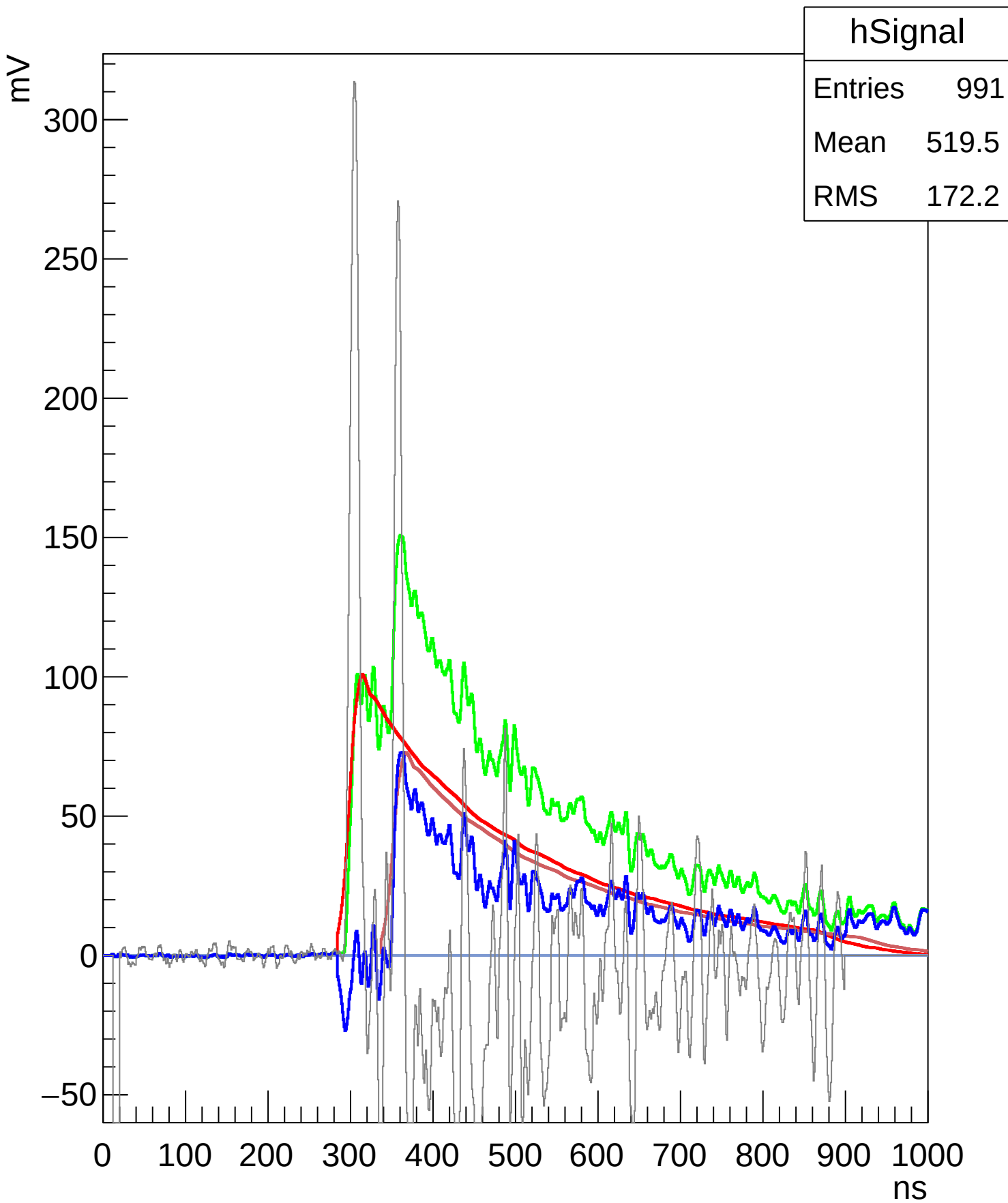
hSignal



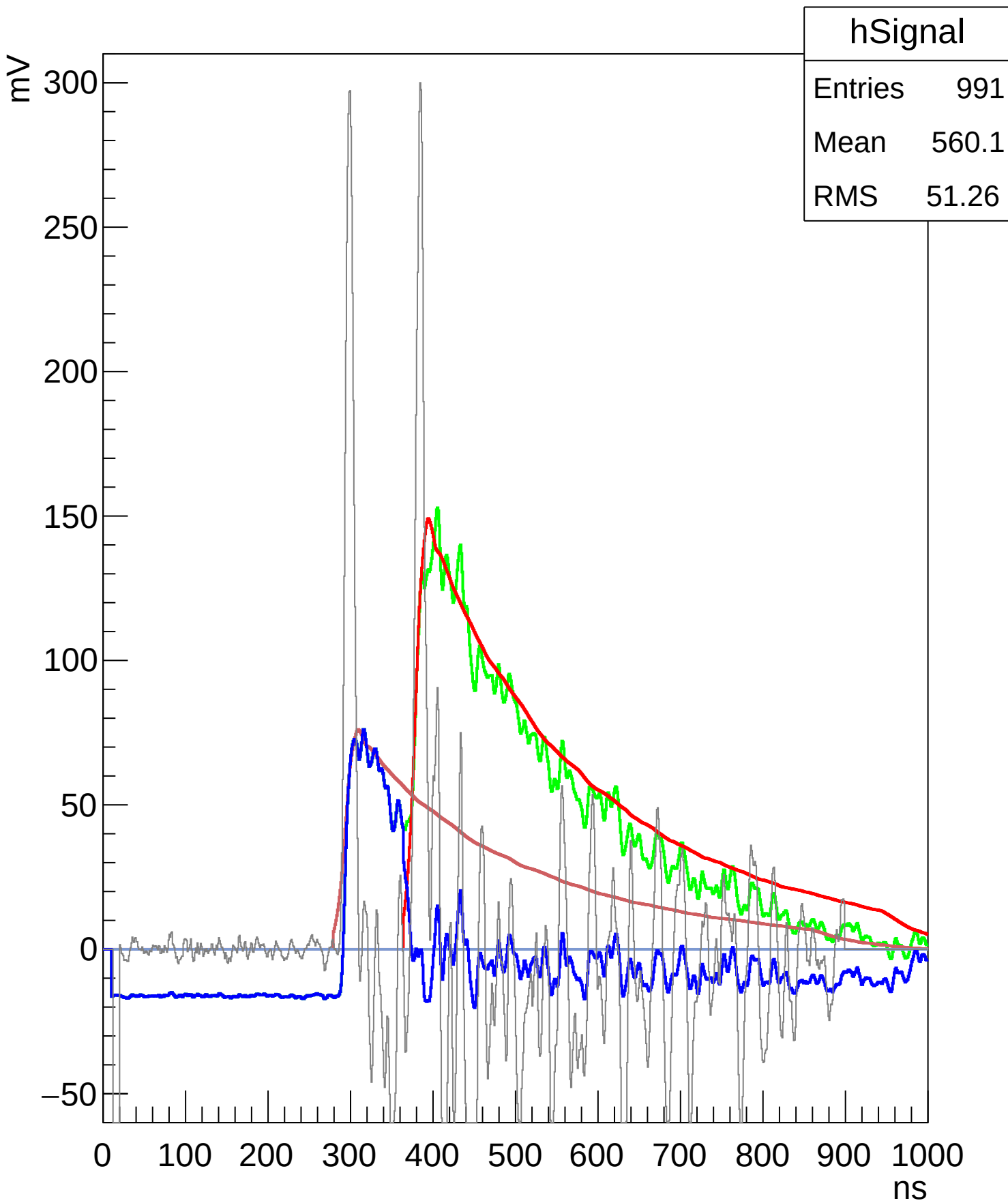
hSignal



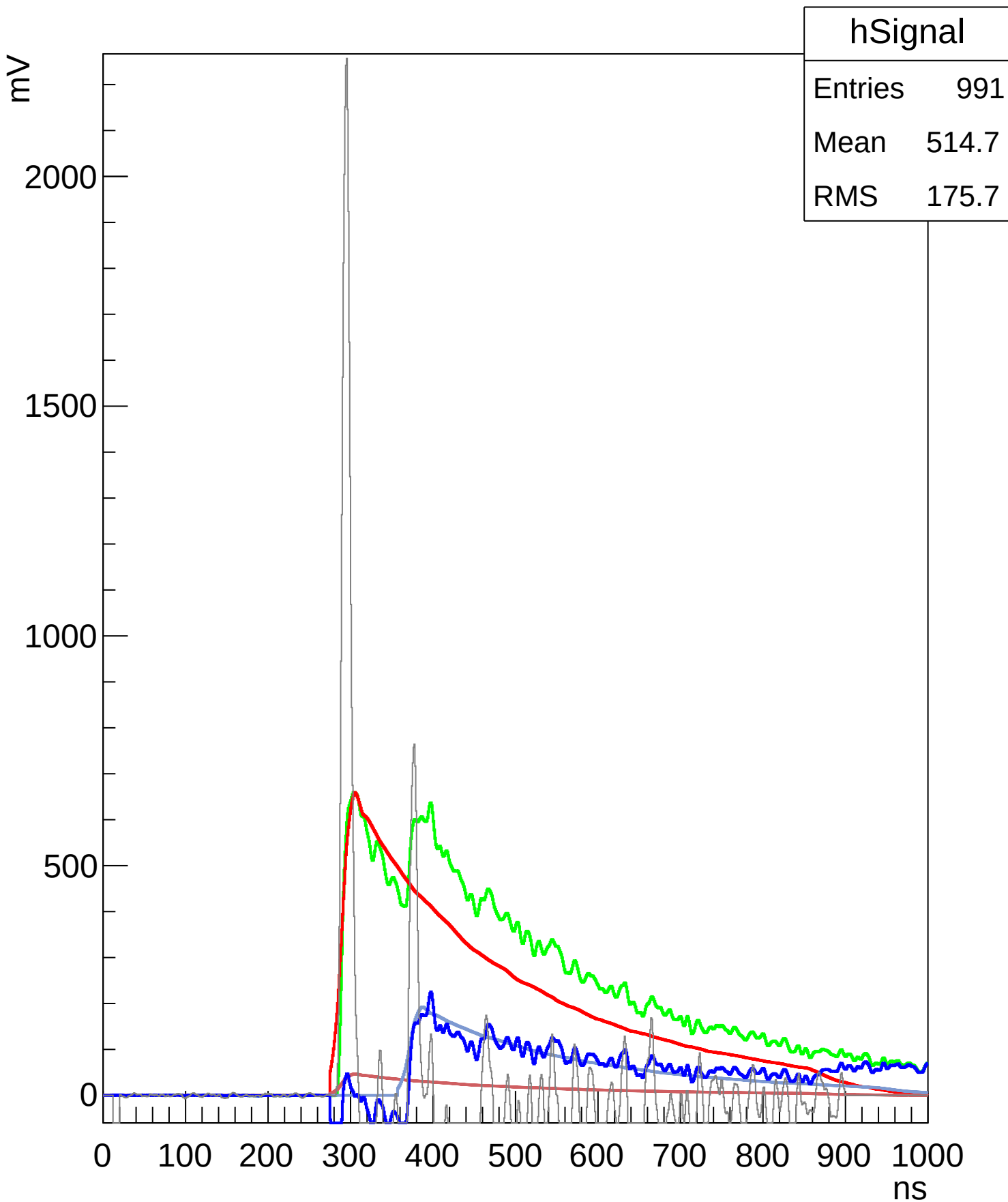
hSignal



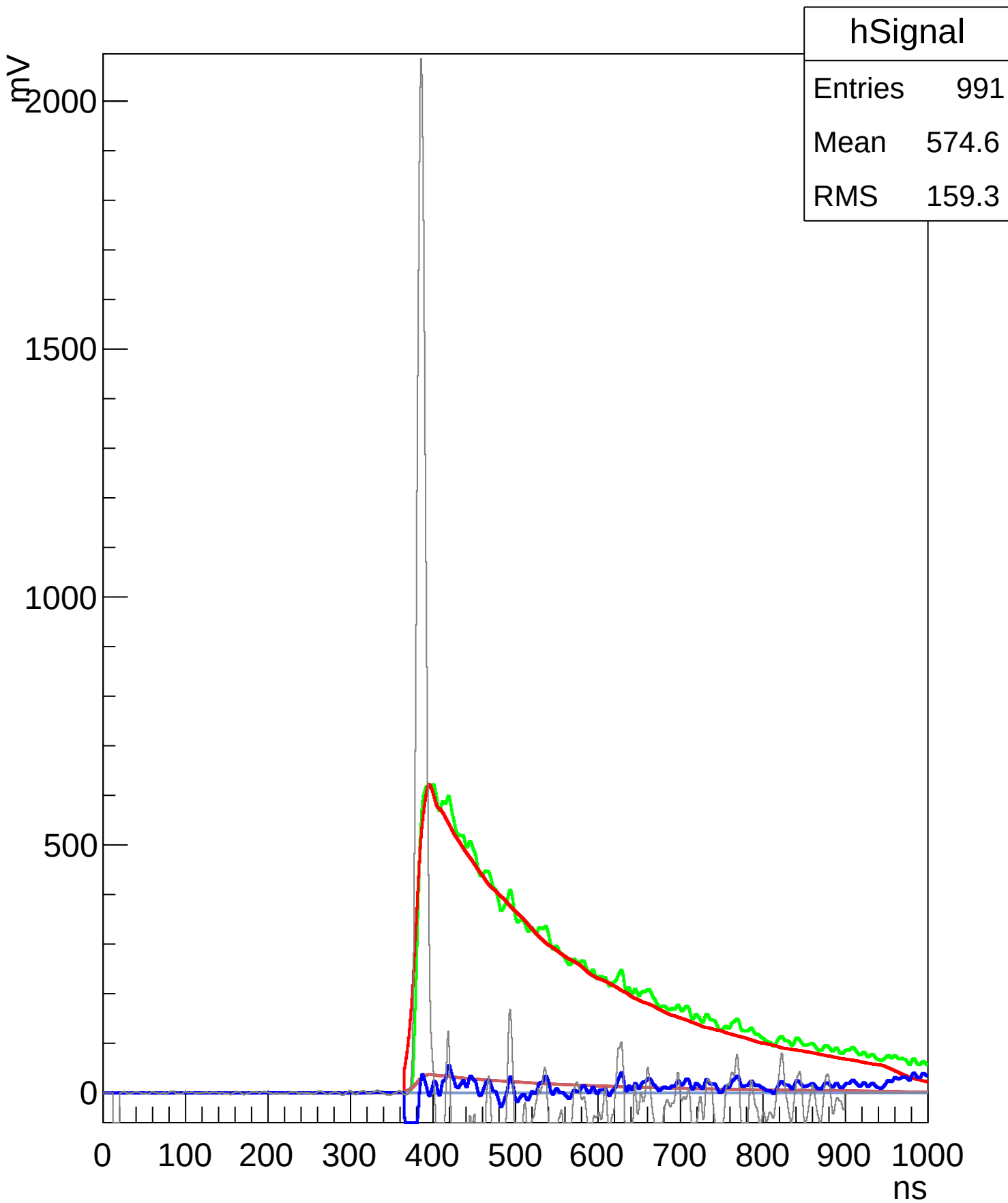
hSignal



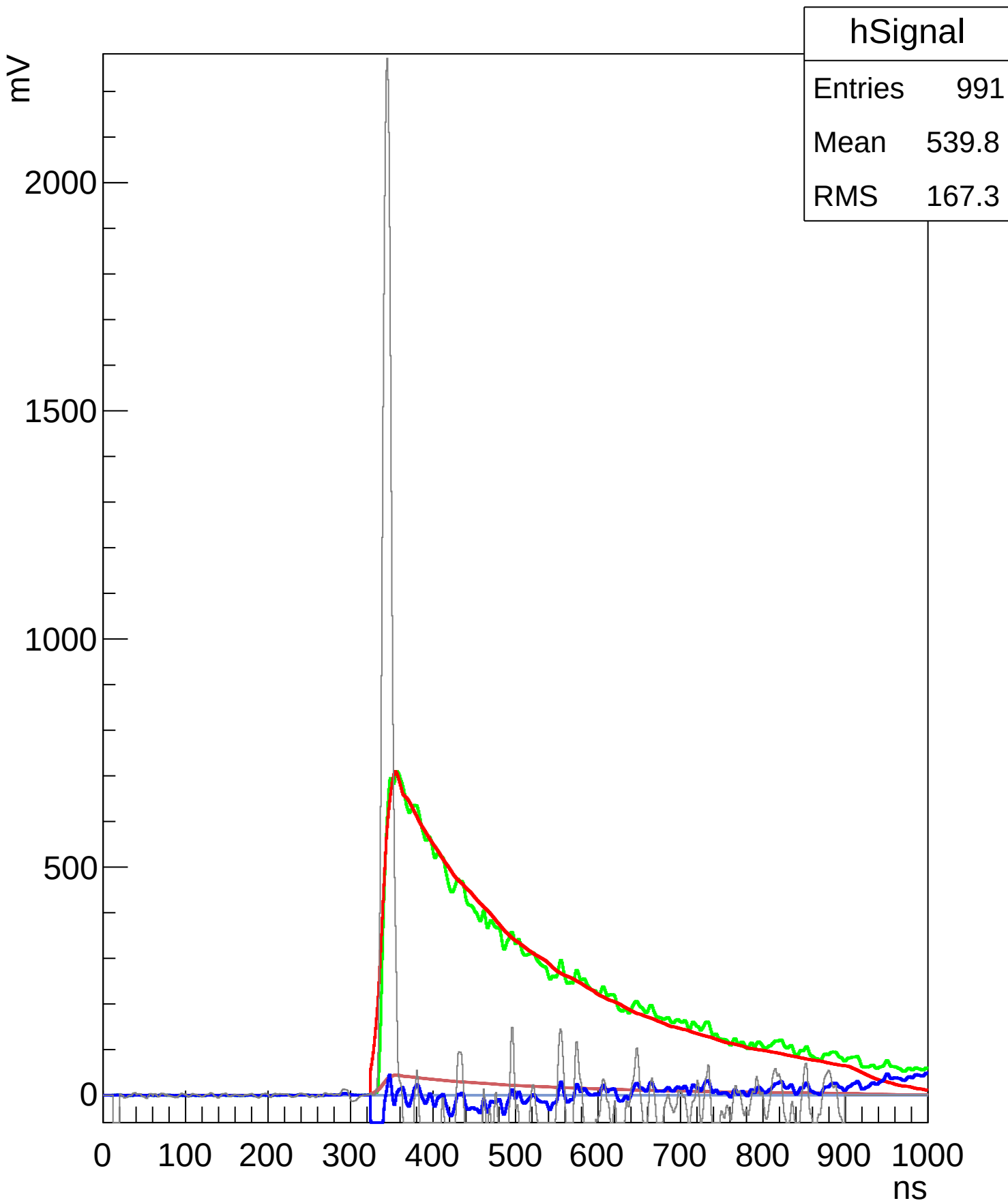
hSignal



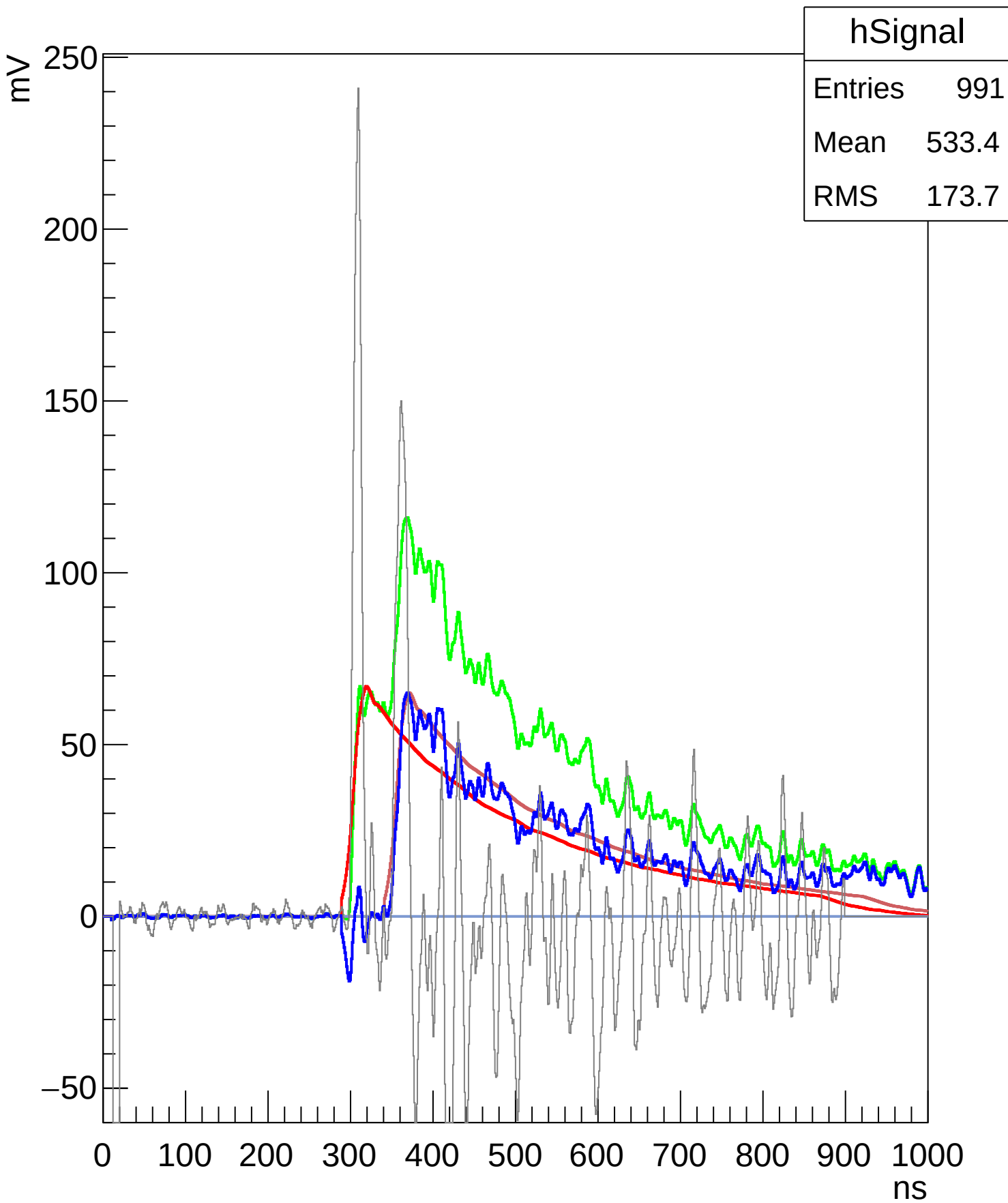
hSignal



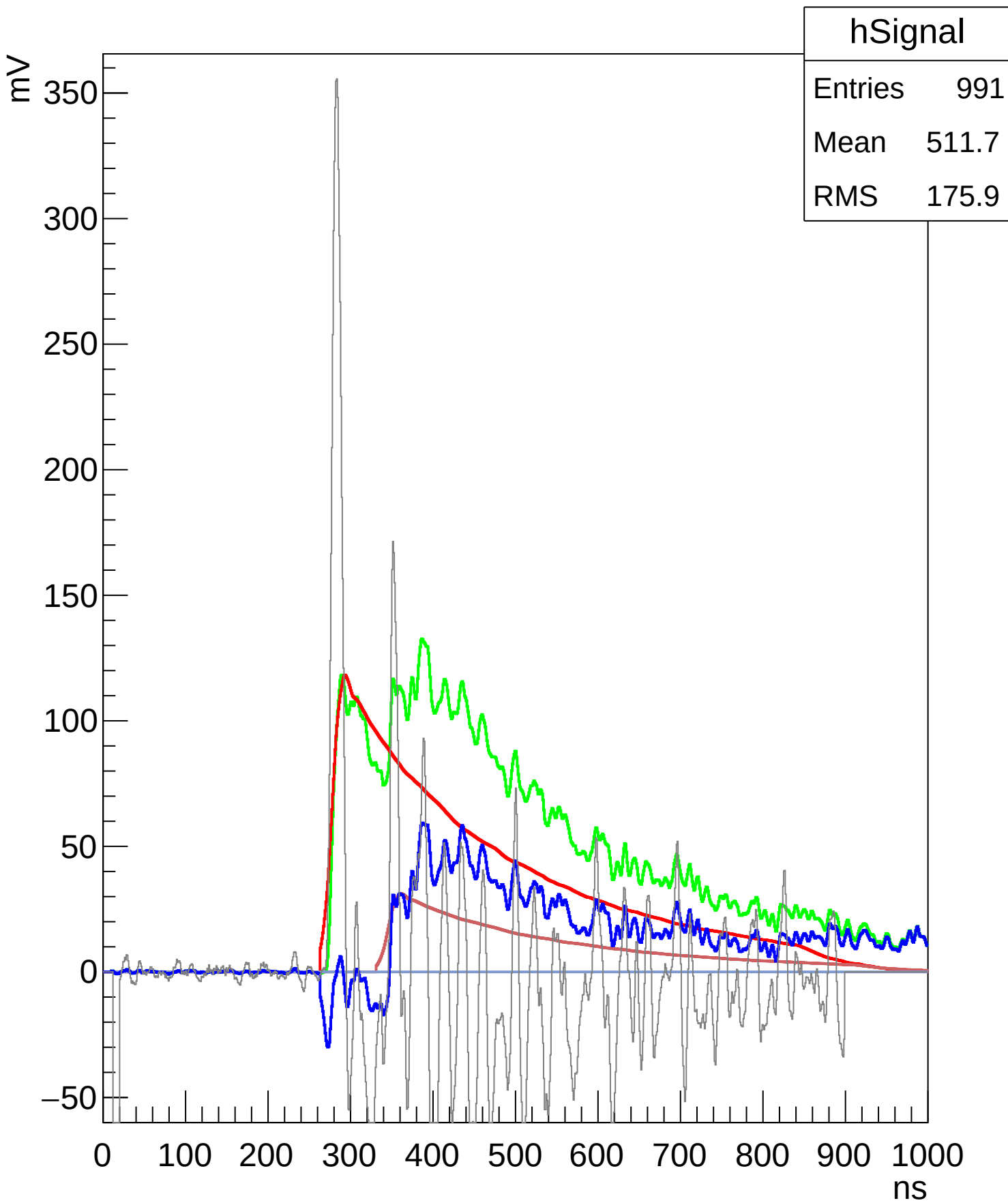
hSignal



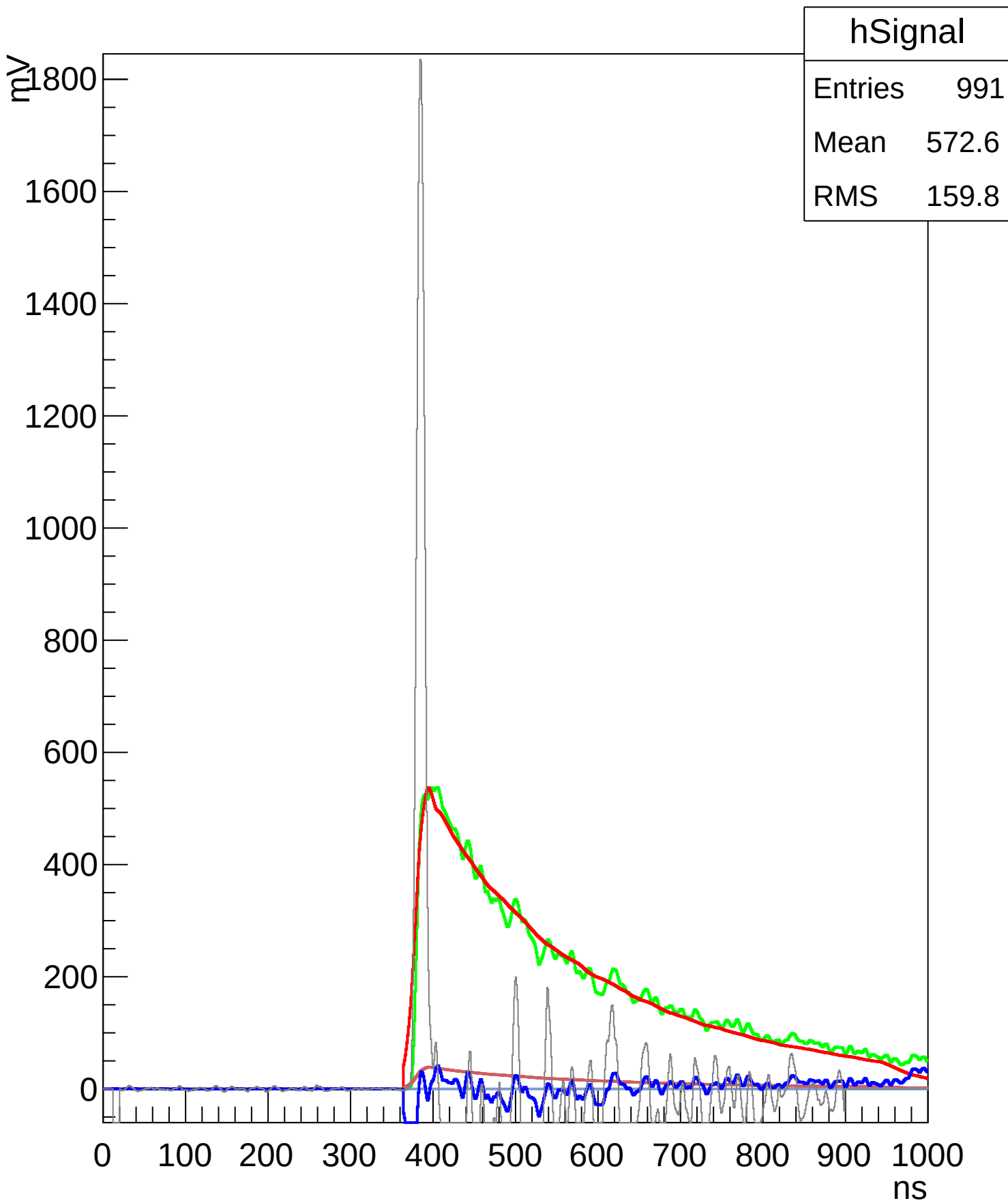
hSignal



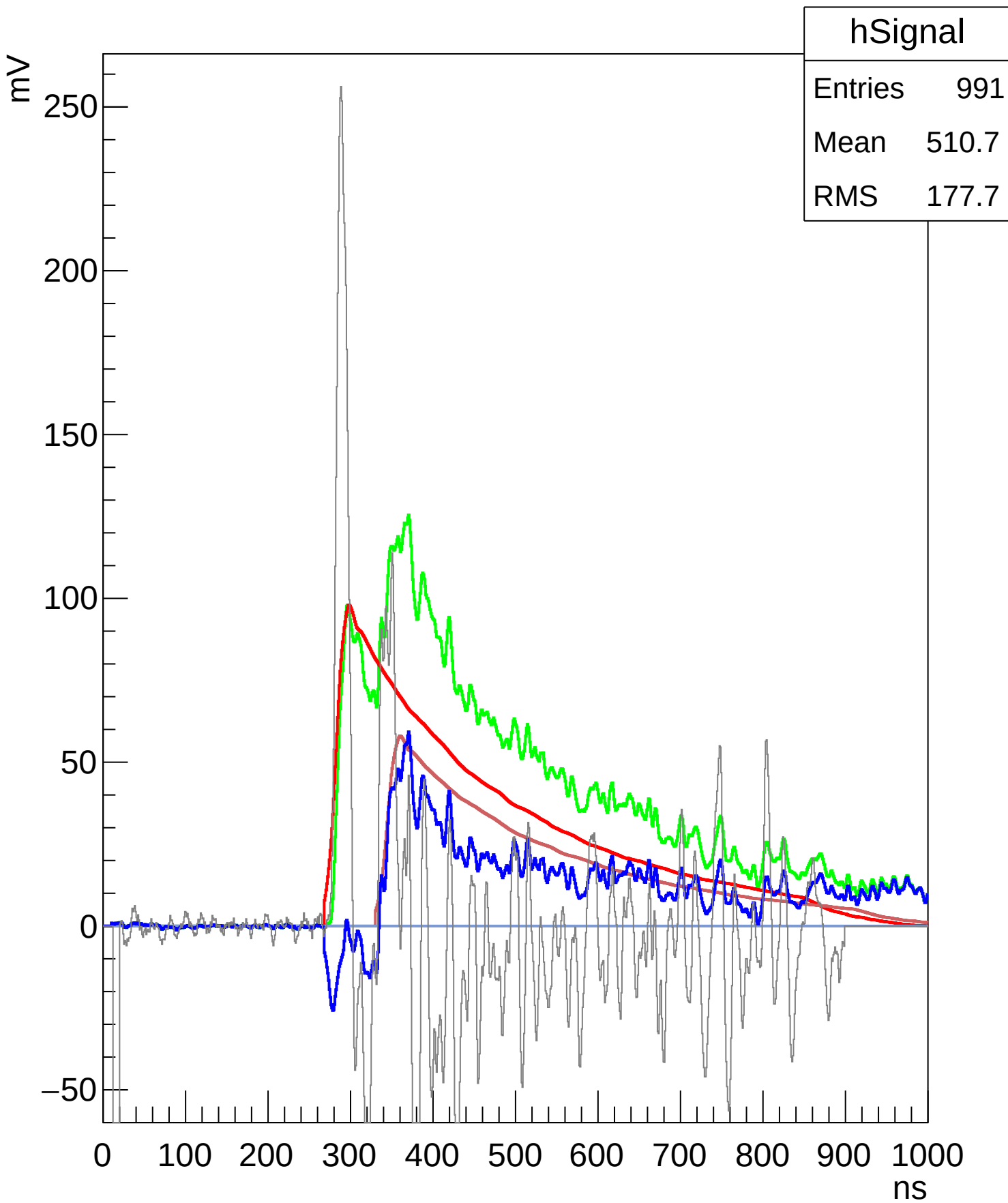
hSignal



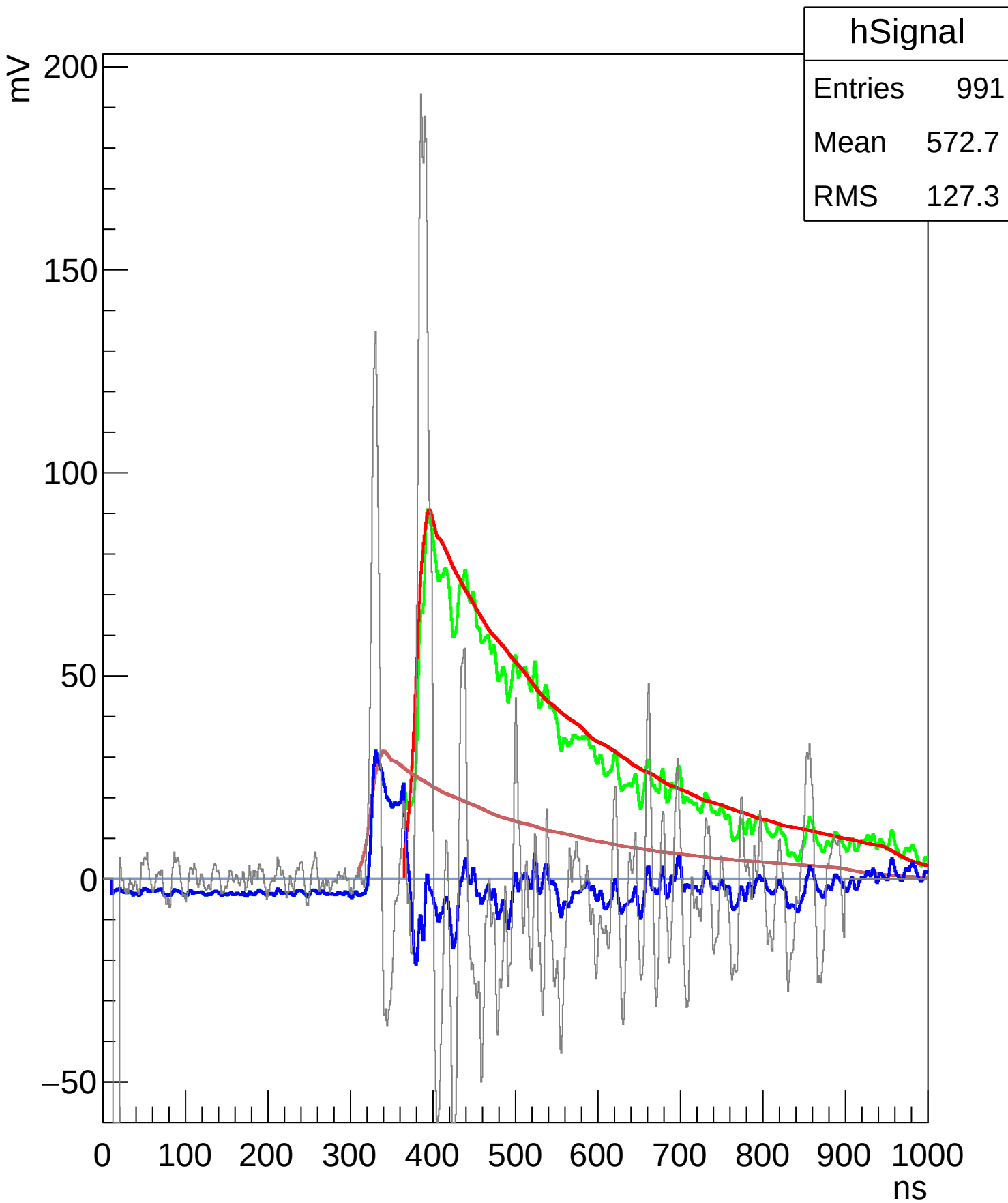
hSignal



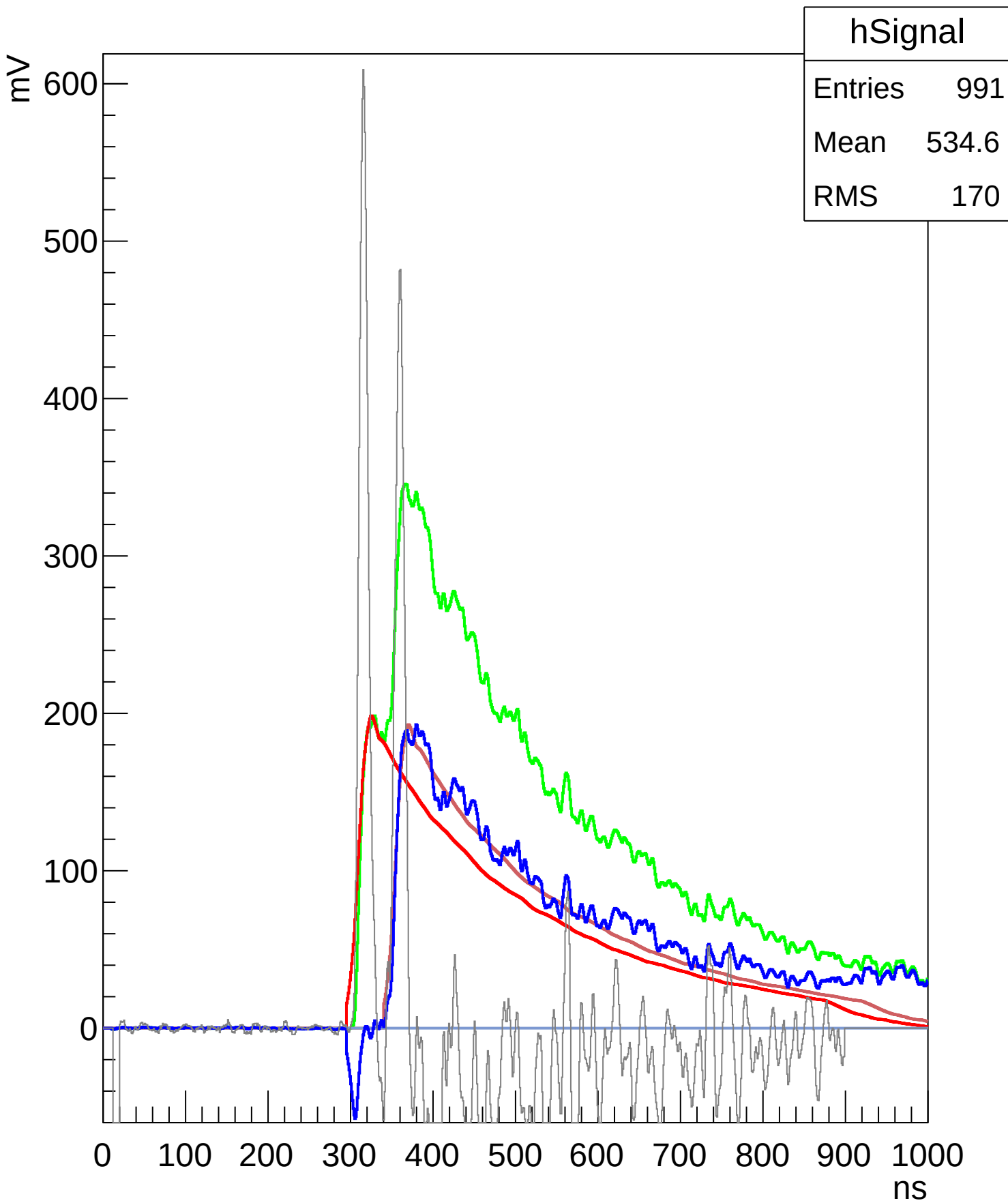
hSignal



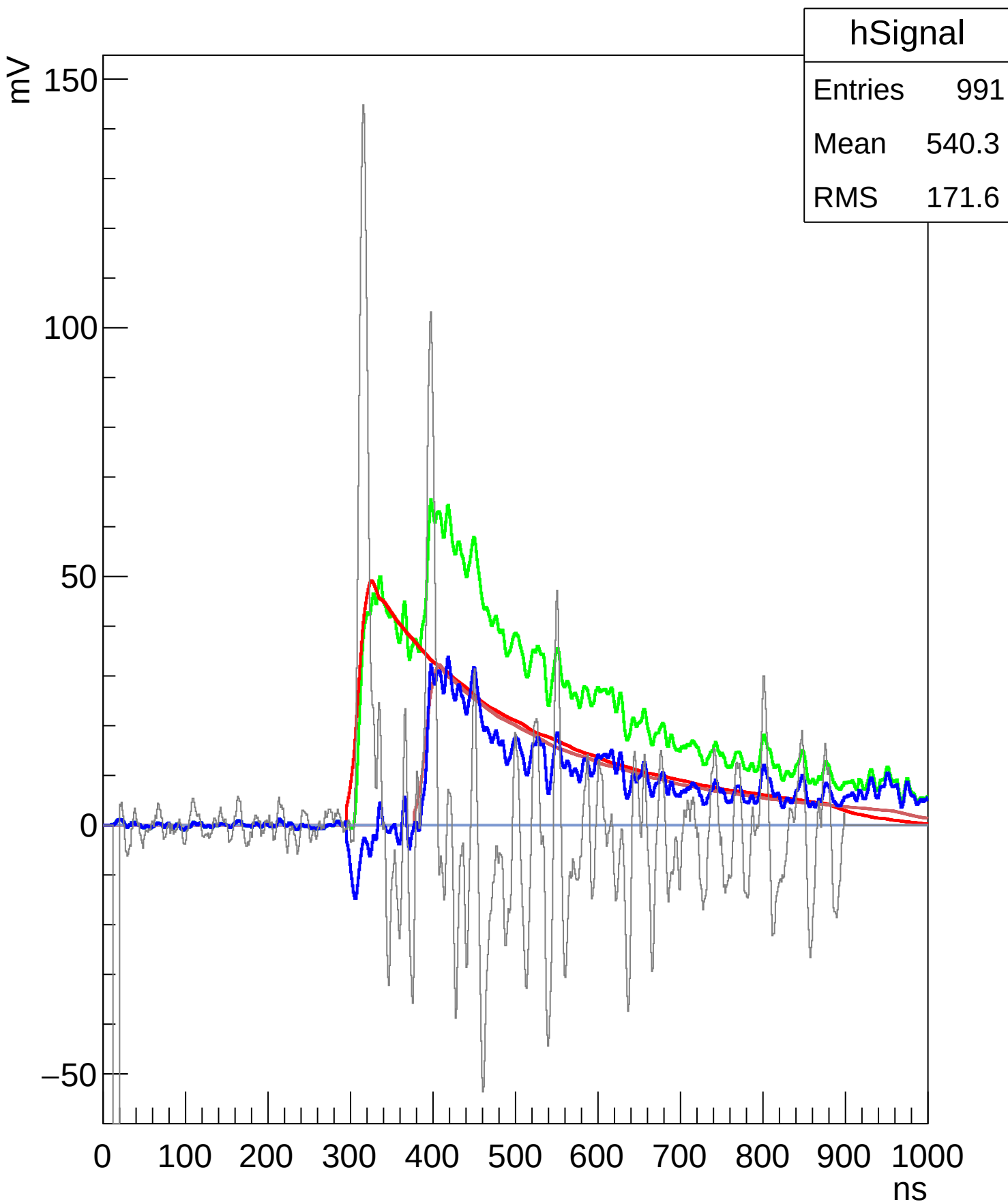
hSignal



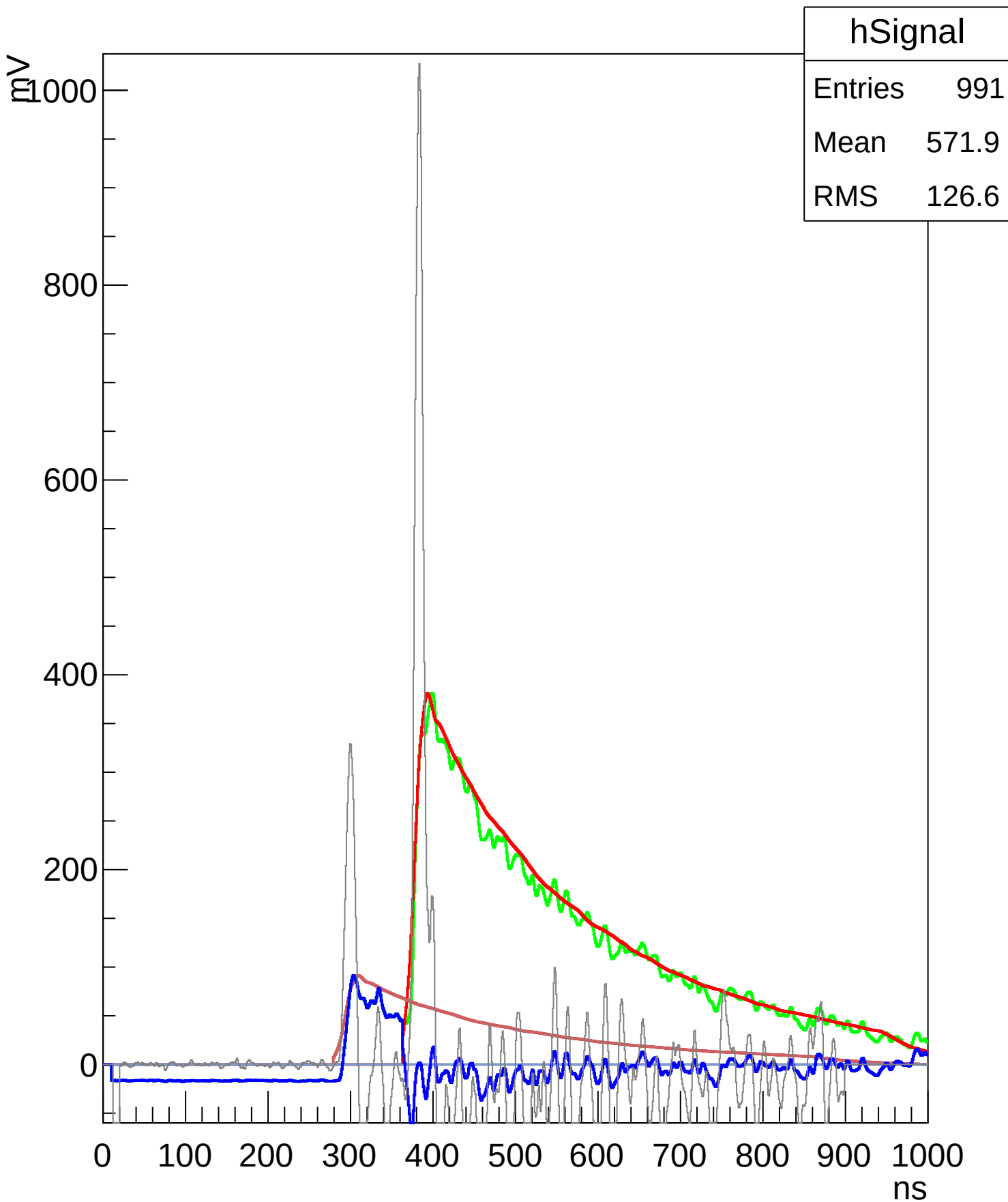
hSignal



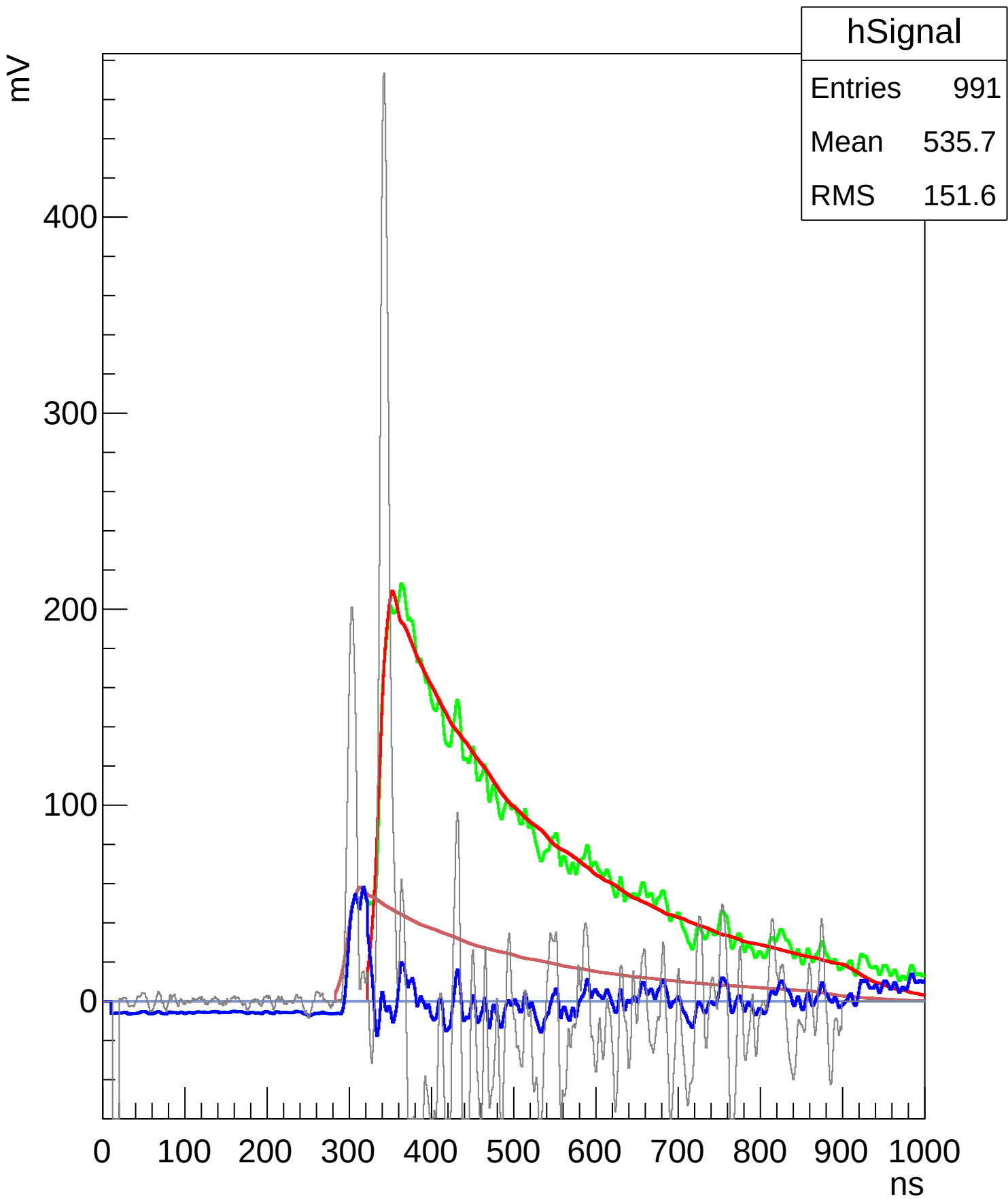
hSignal



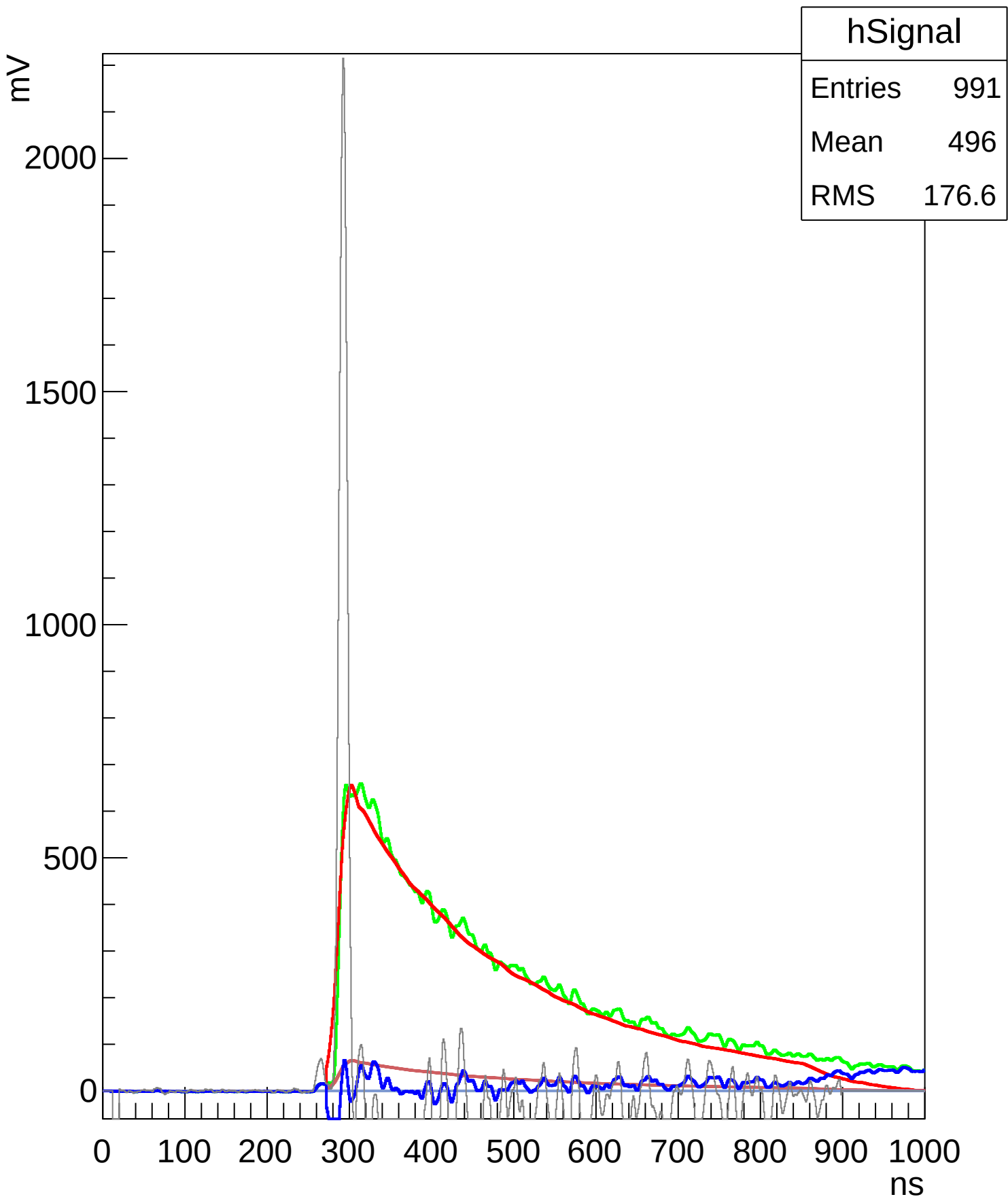
hSignal



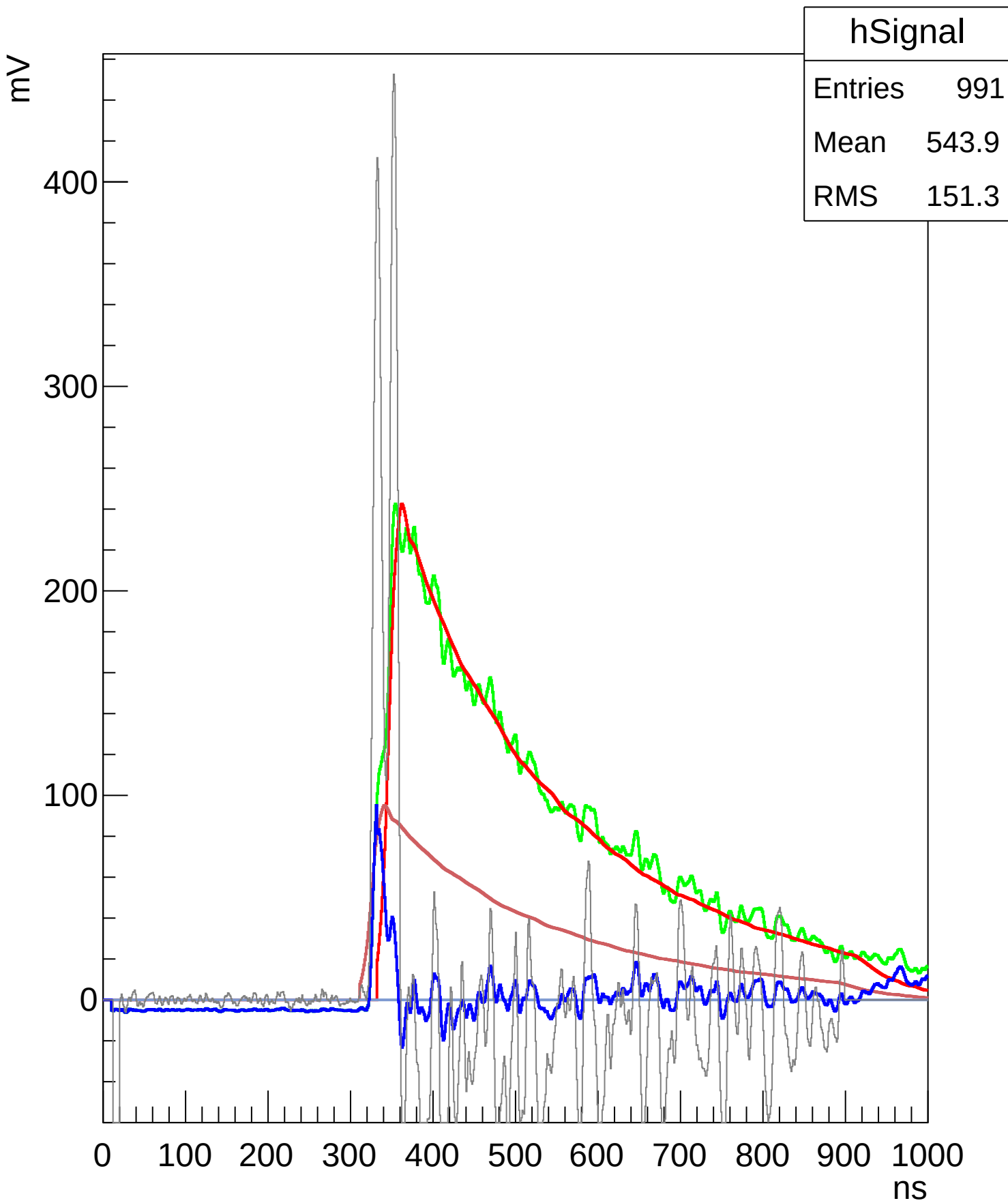
hSignal



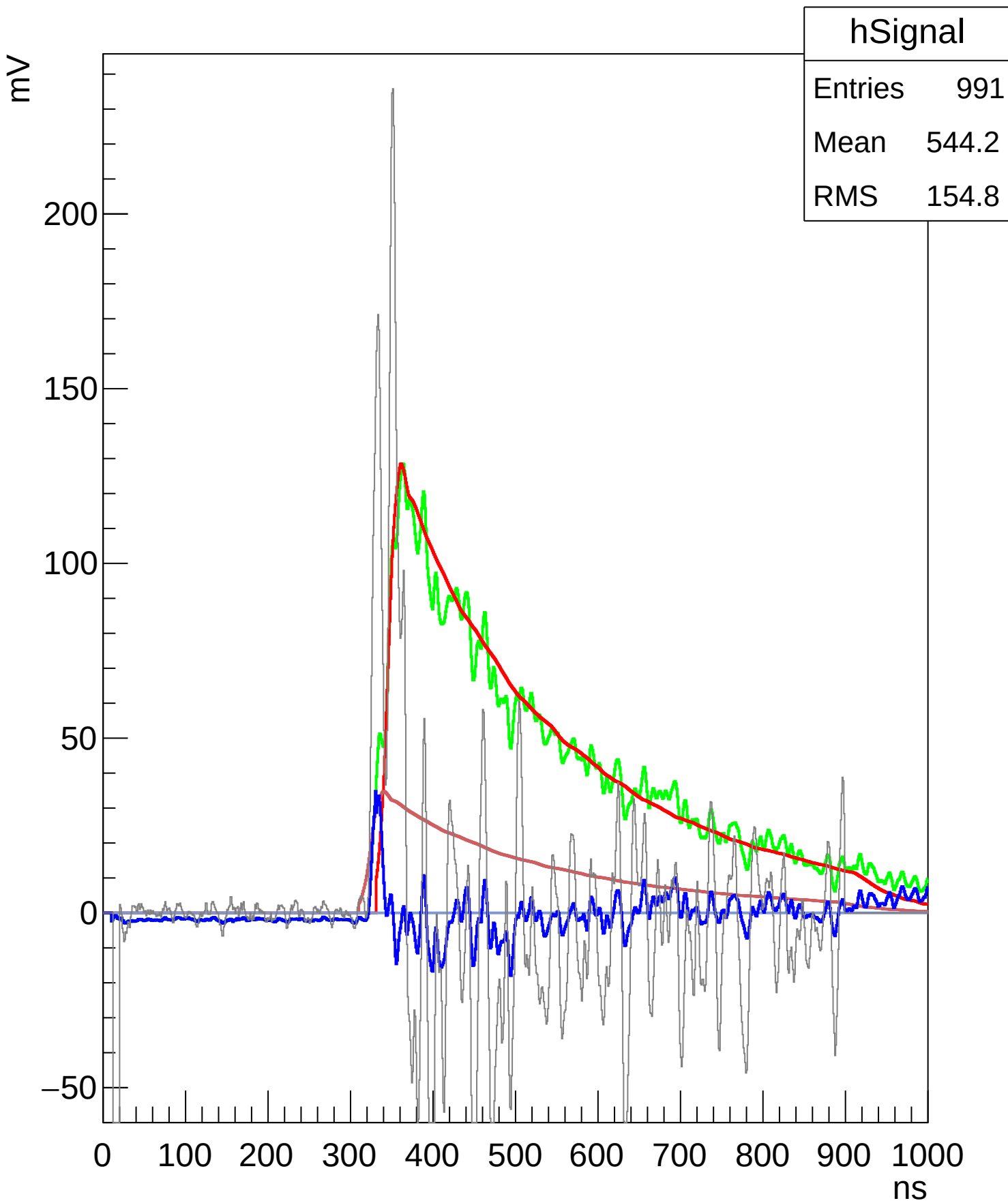
hSignal



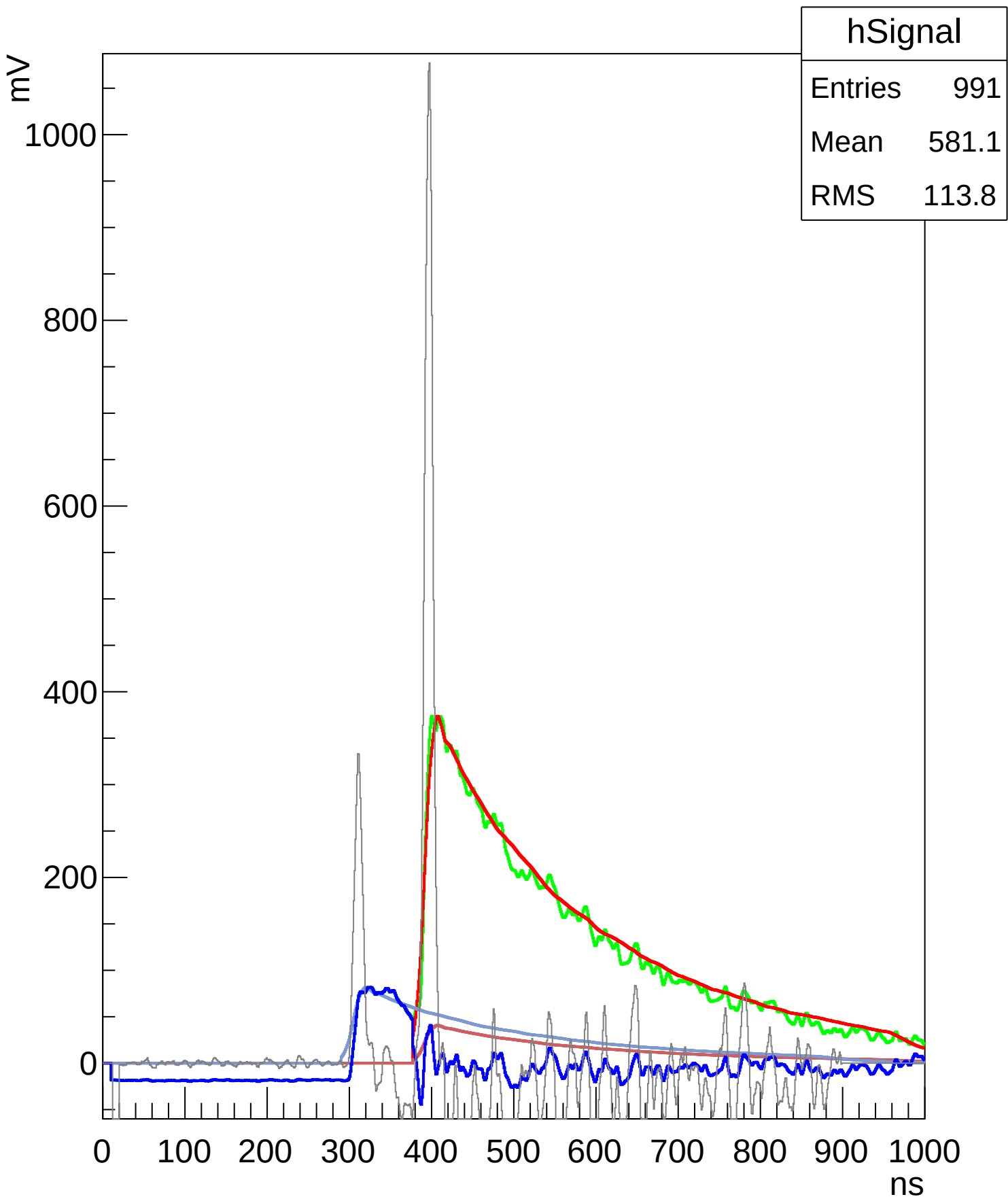
hSignal



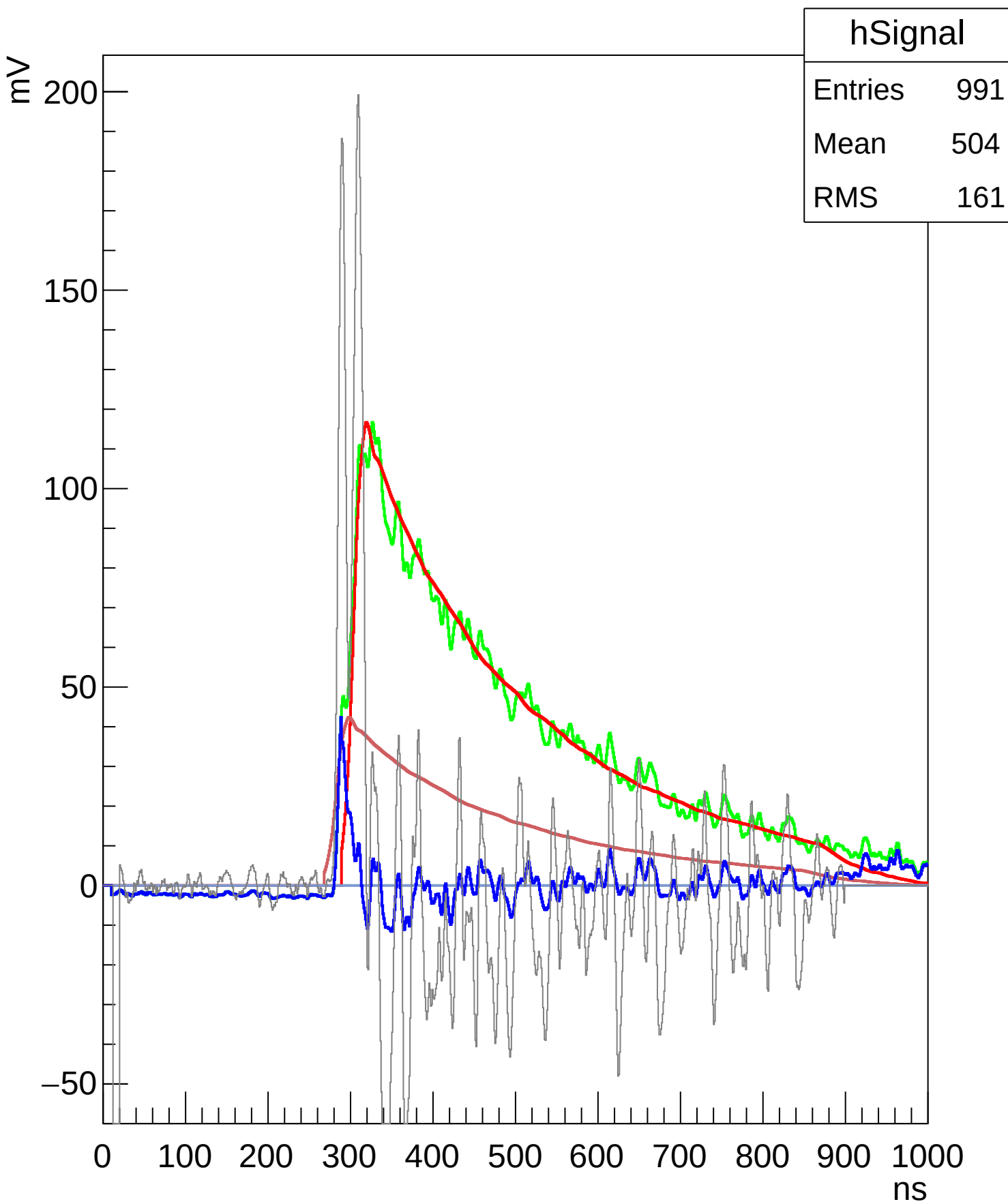
hSignal



hSignal

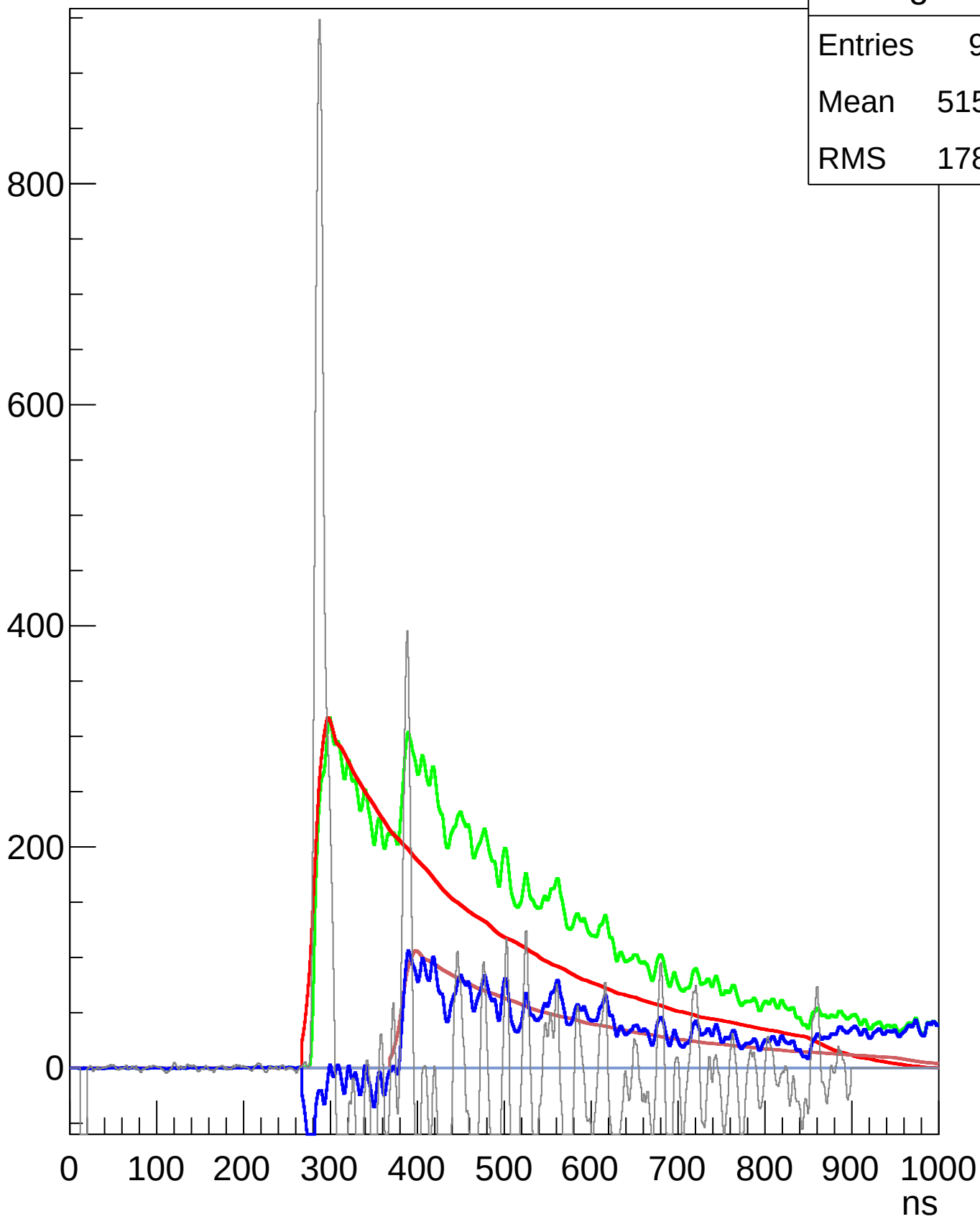


hSignal

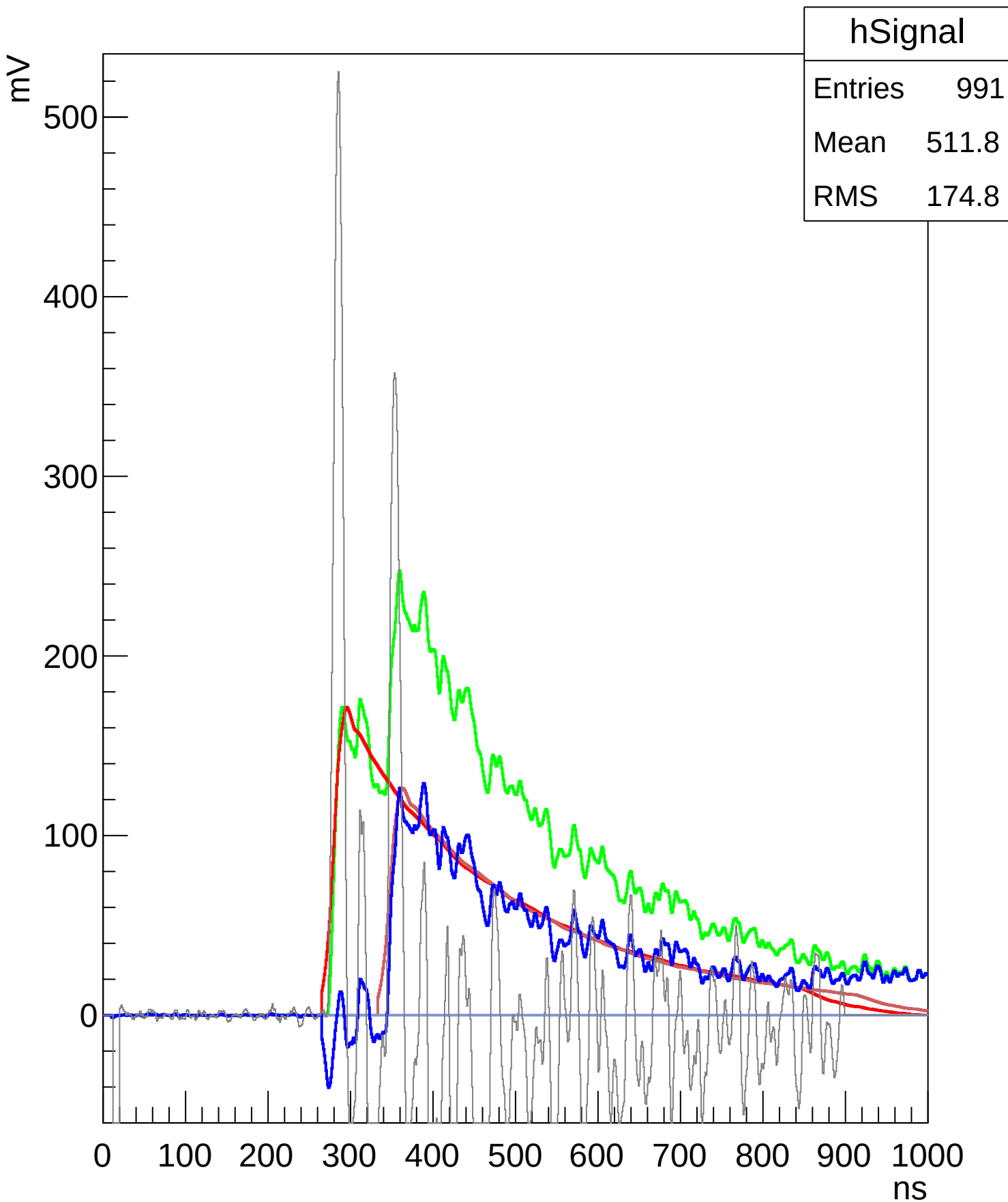


hSignal

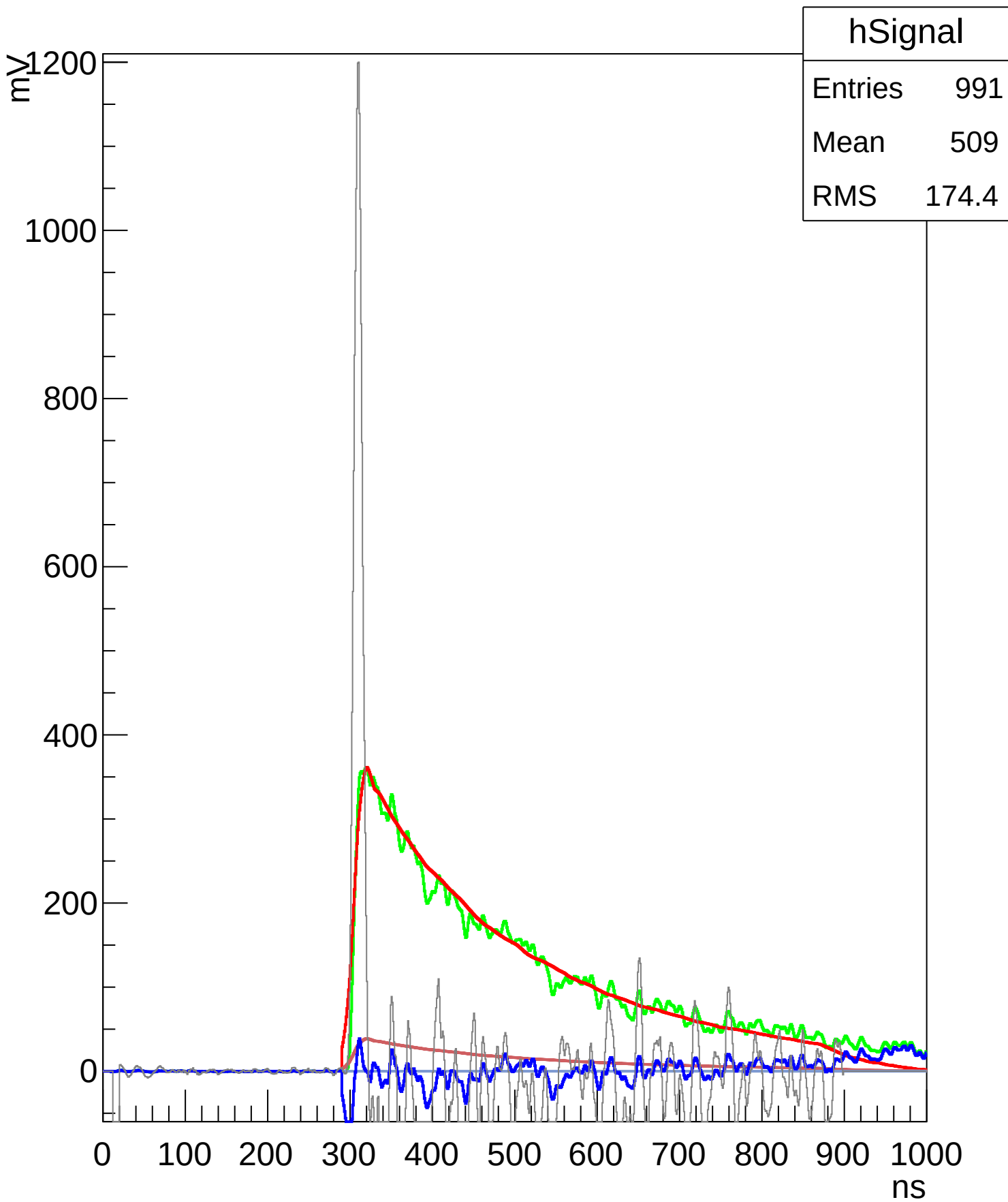
mV



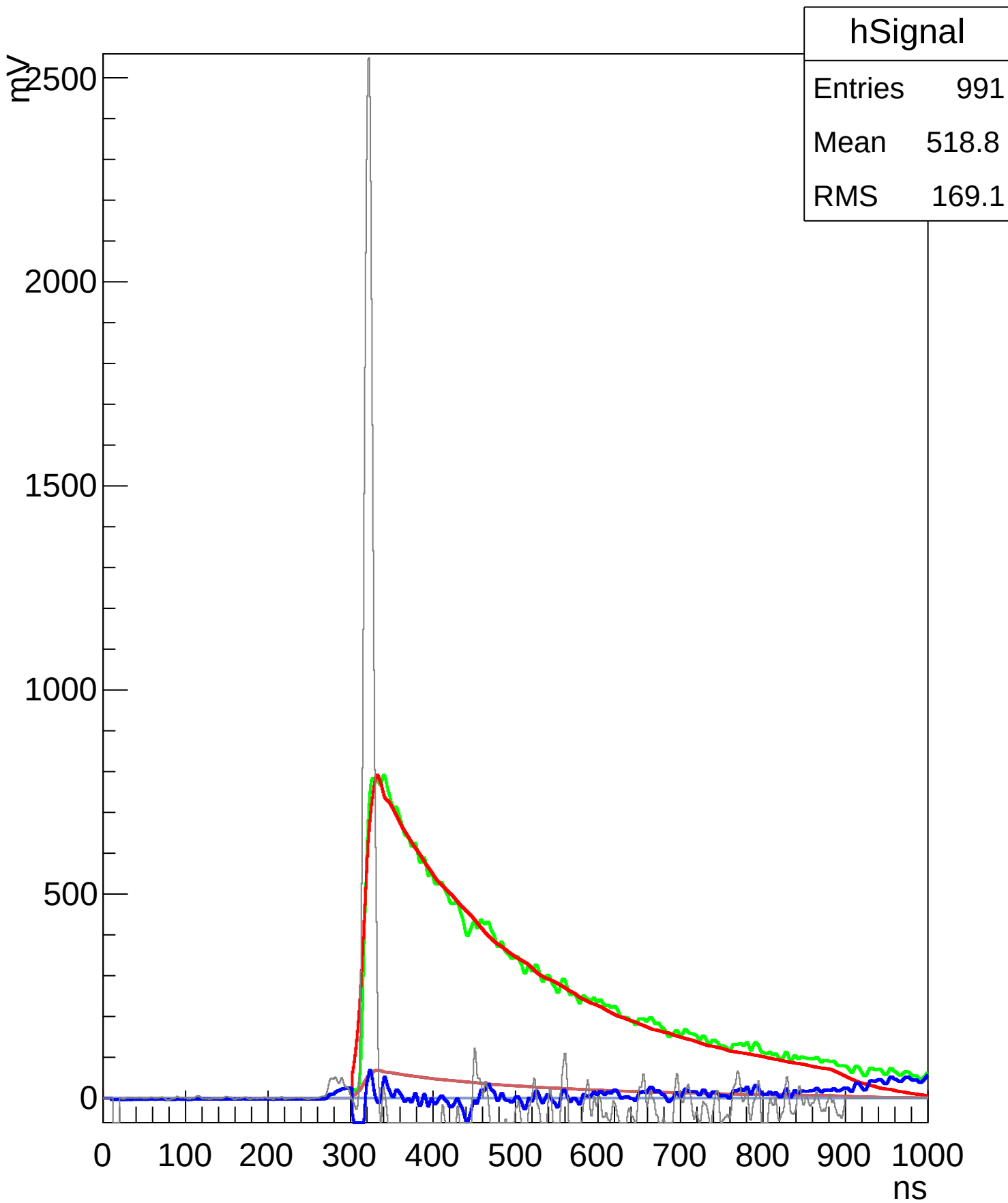
hSignal



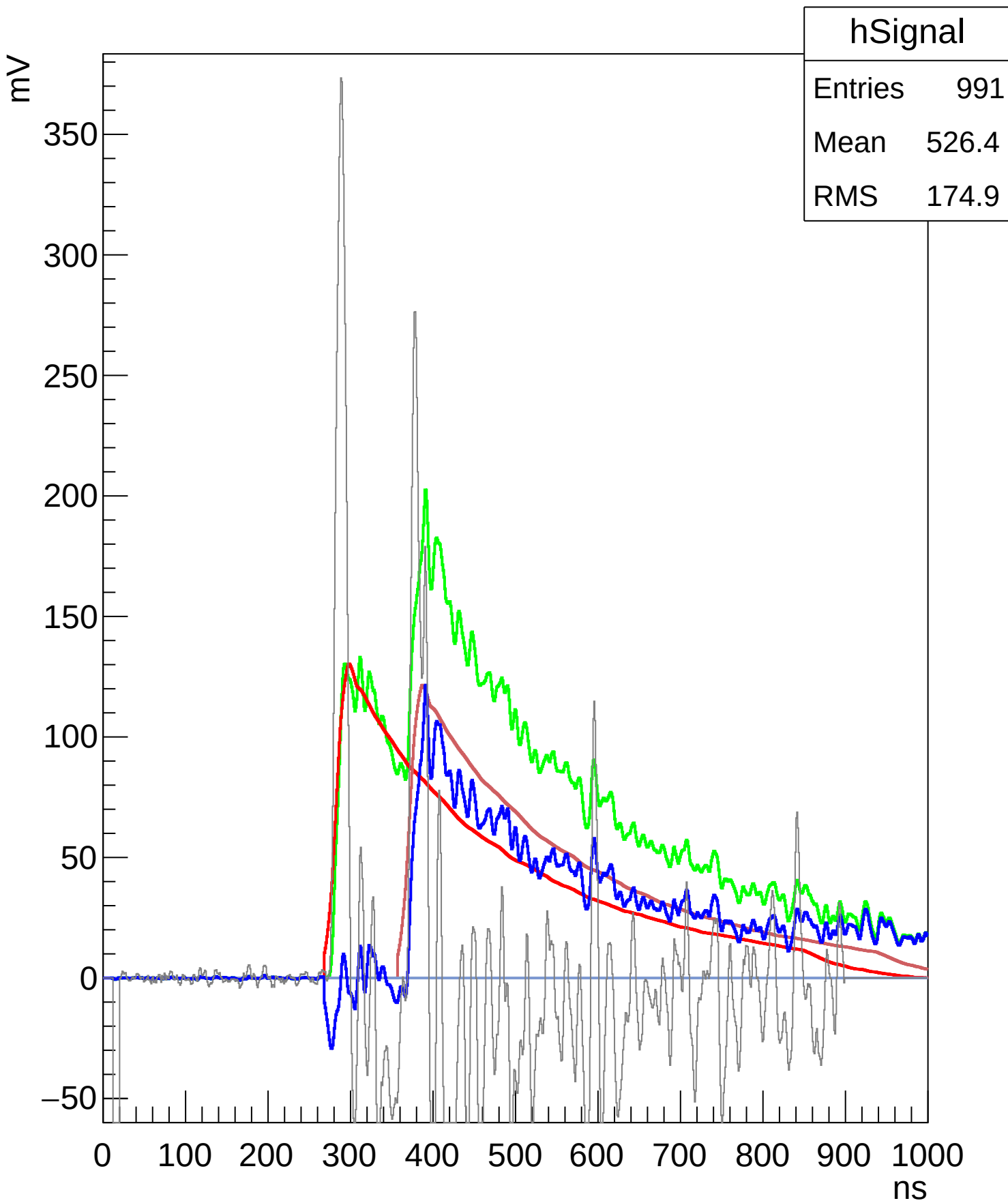
hSignal



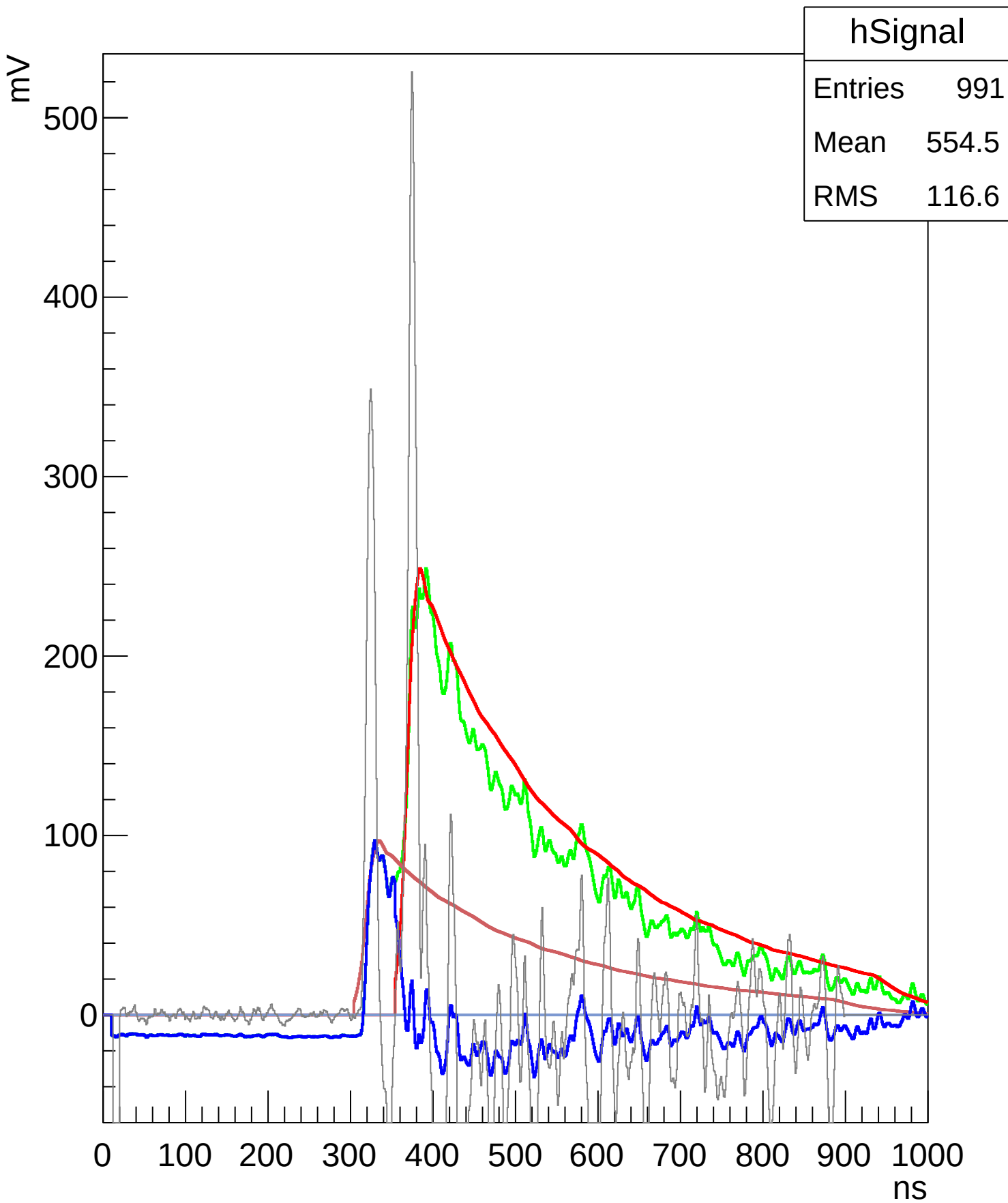
hSignal



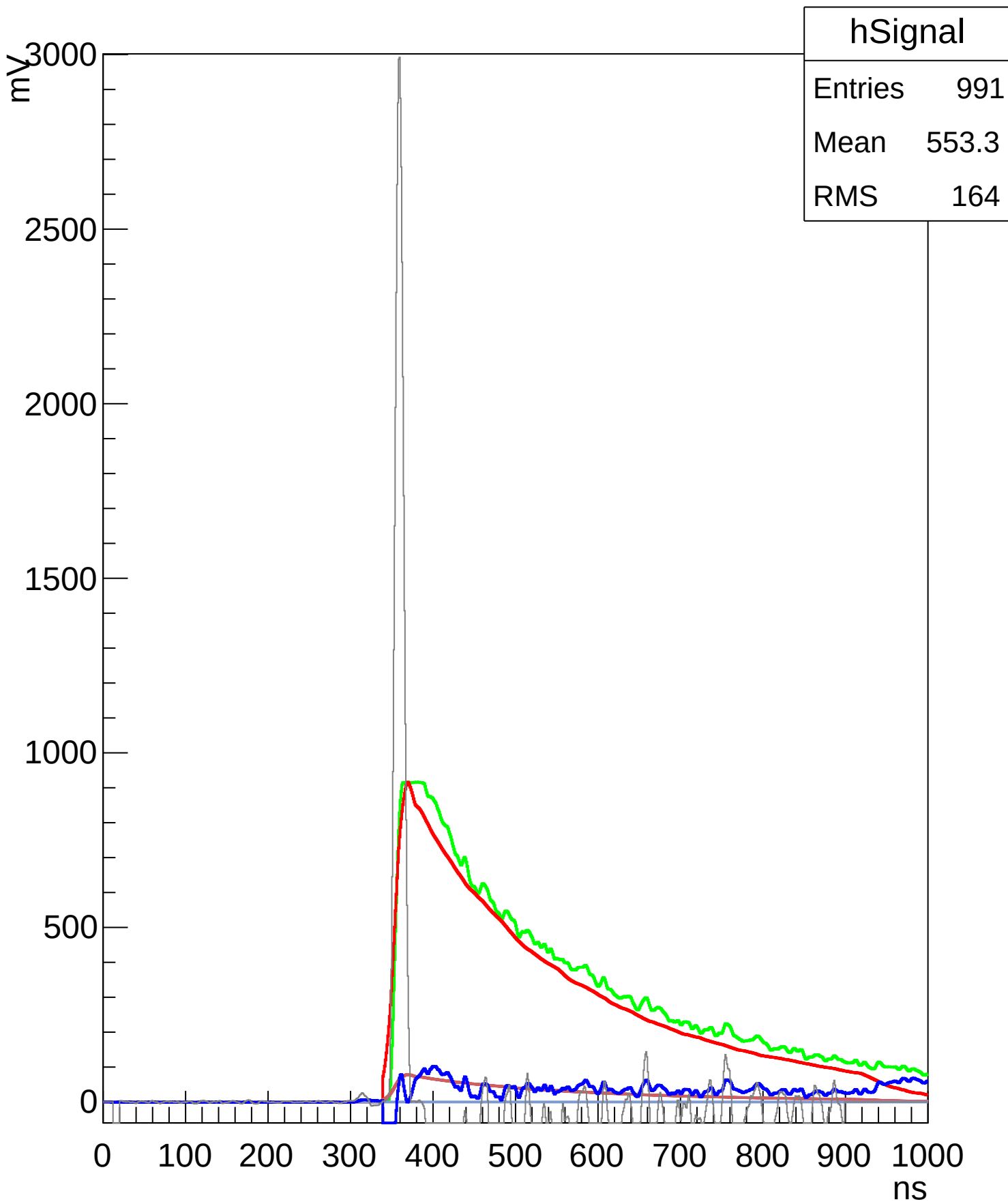
hSignal



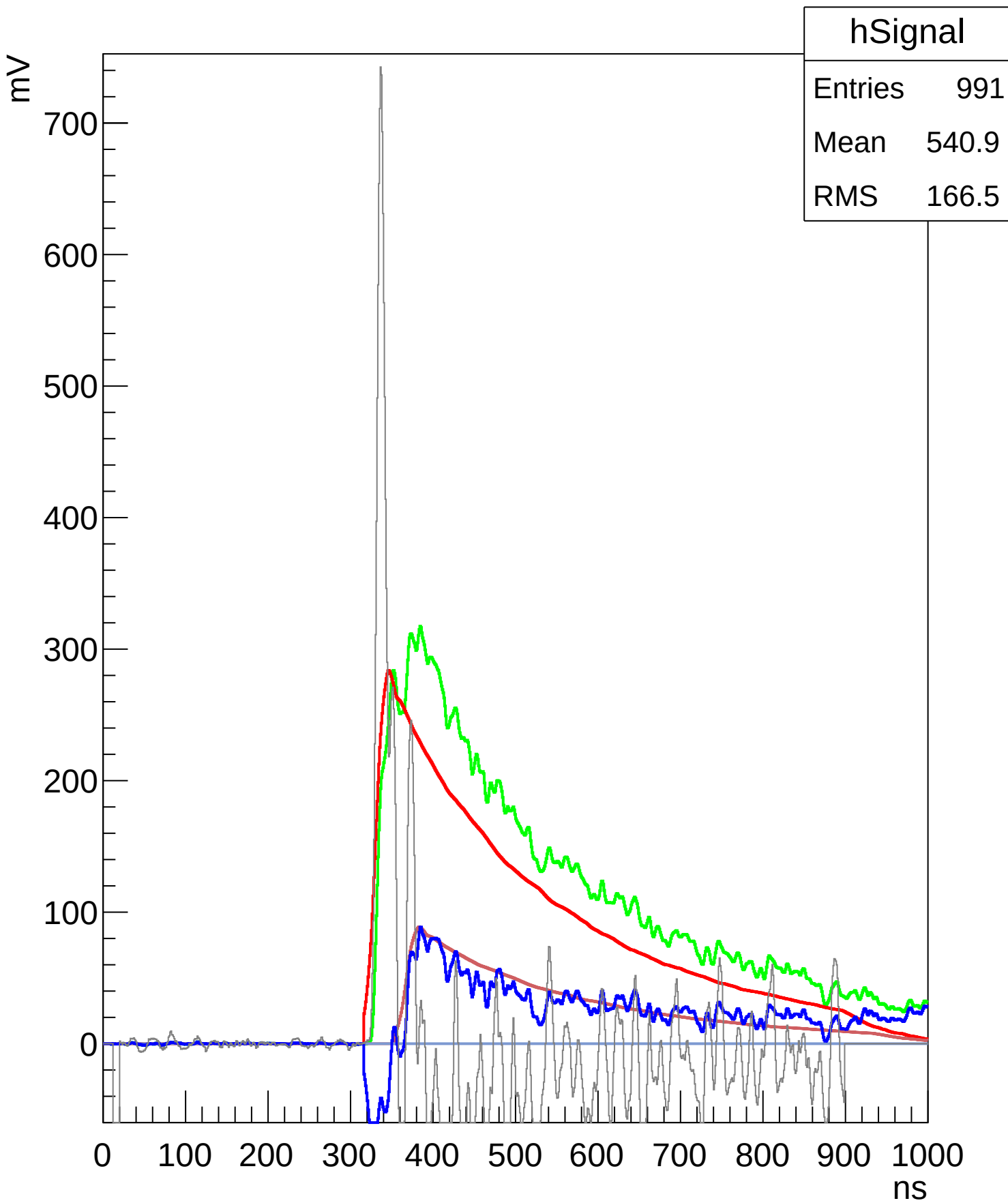
hSignal



hSignal

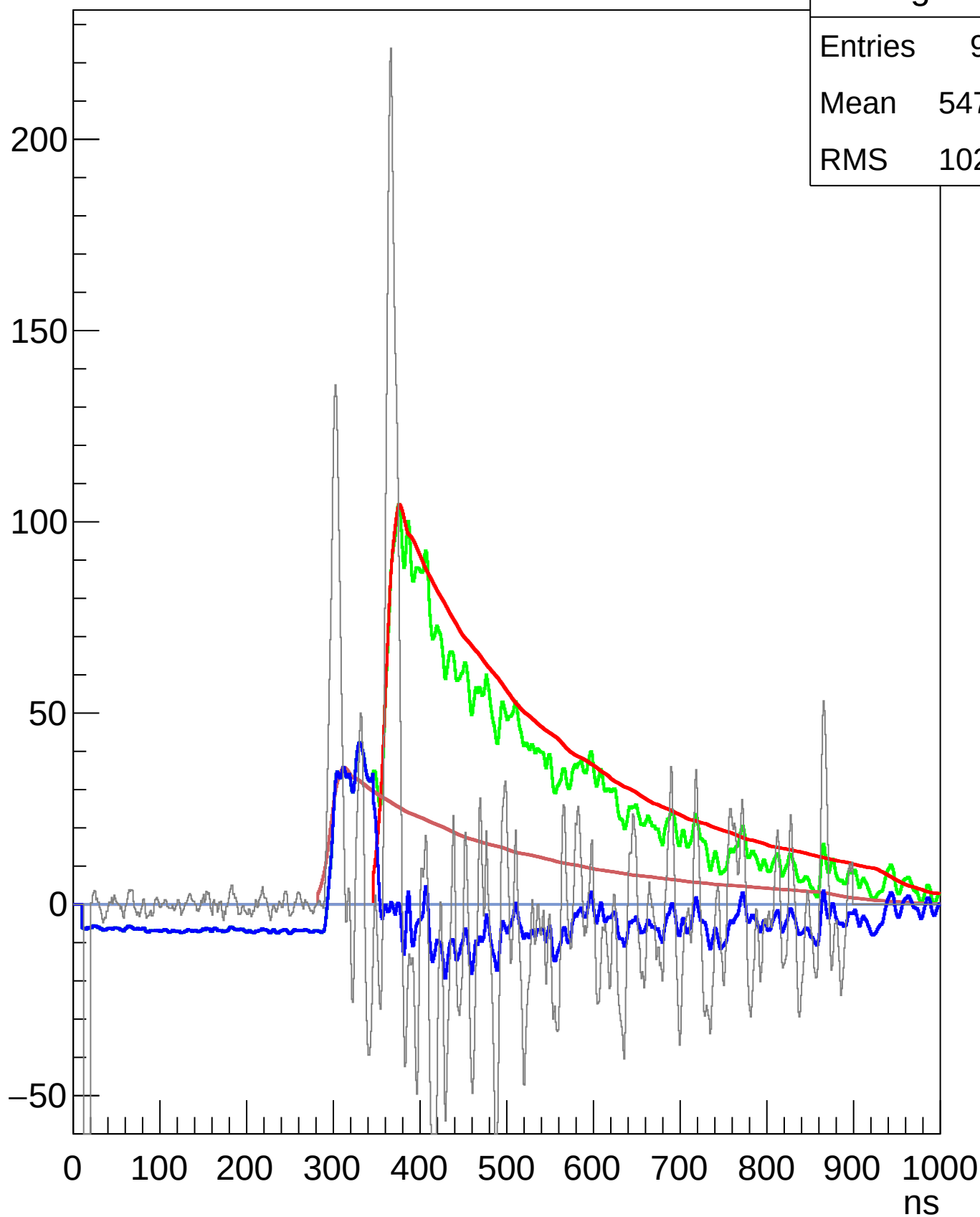


hSignal



hSignal

mV



hSignal

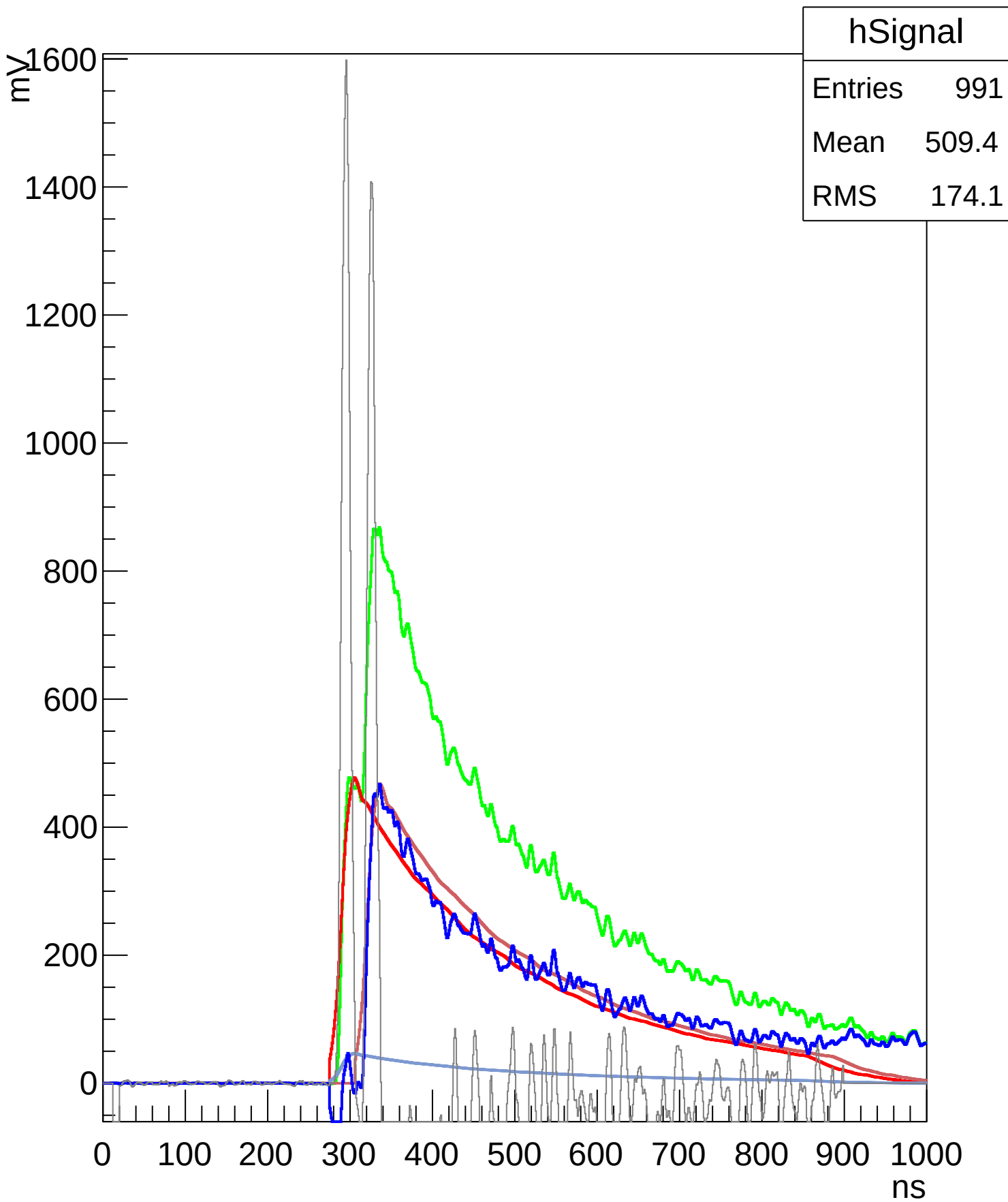
Entries 991

Mean 547.3

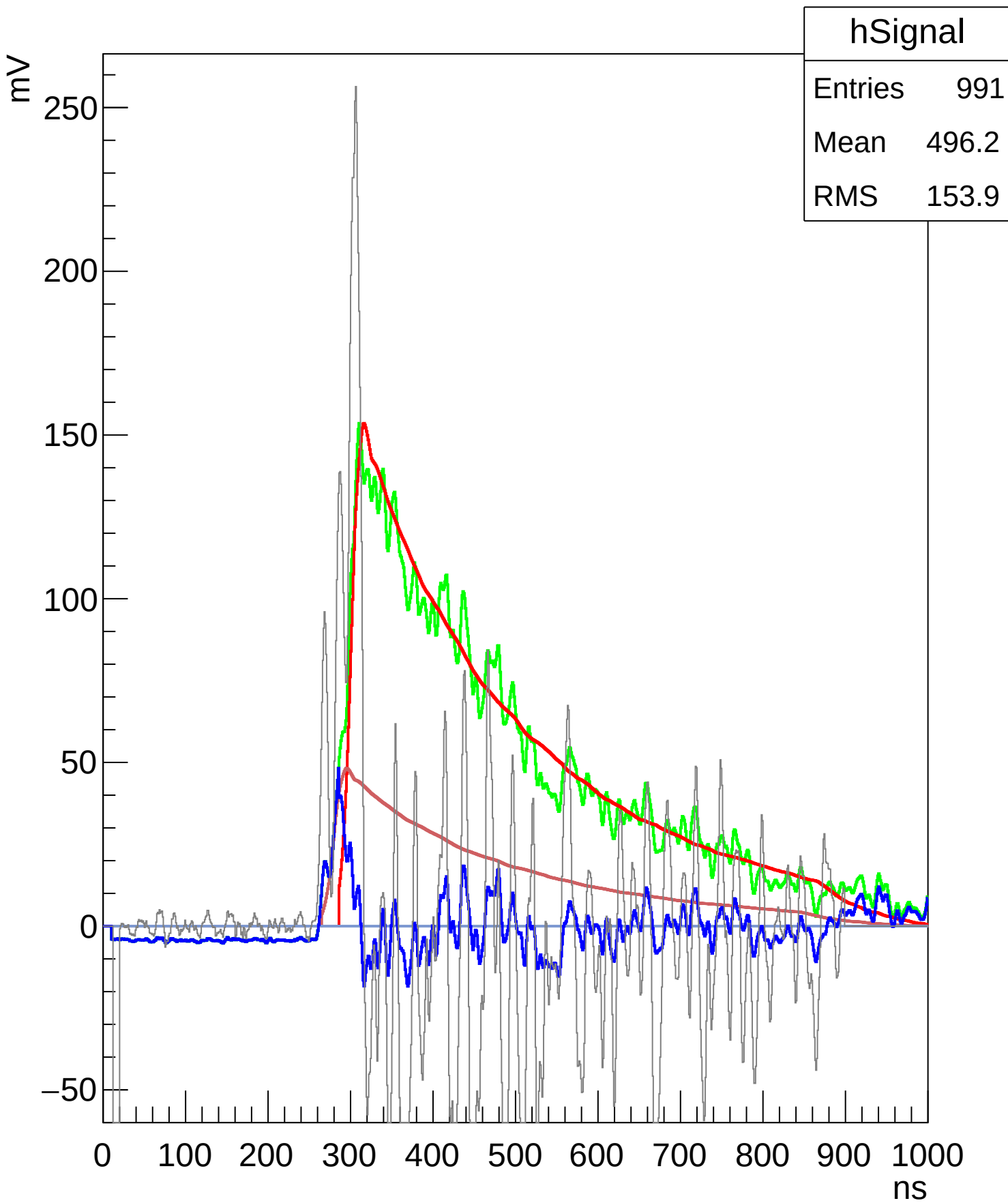
RMS 102.6

ns

hSignal

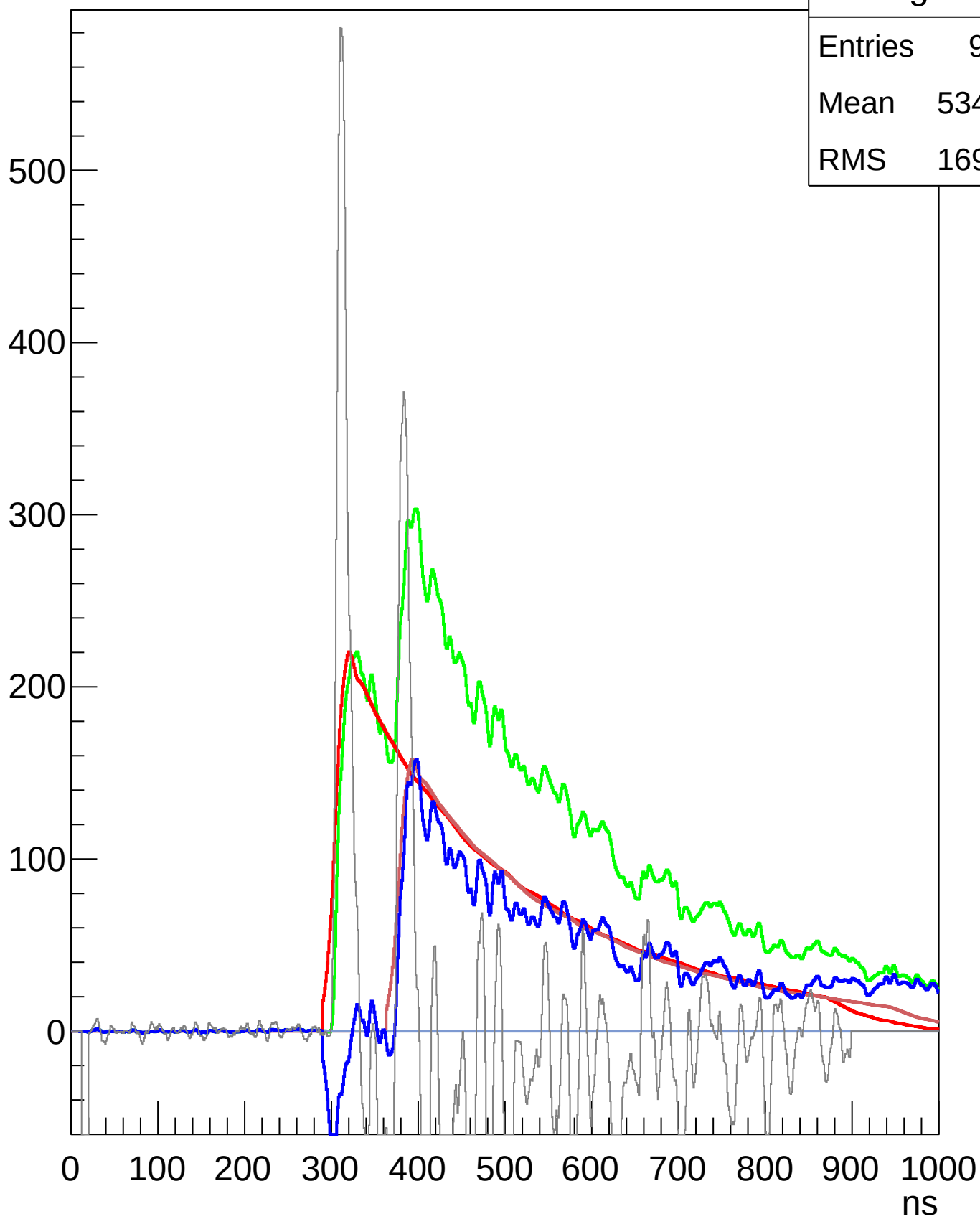


hSignal



hSignal

mV



hSignal

mV

500

400

300

200

100

0

hSignal

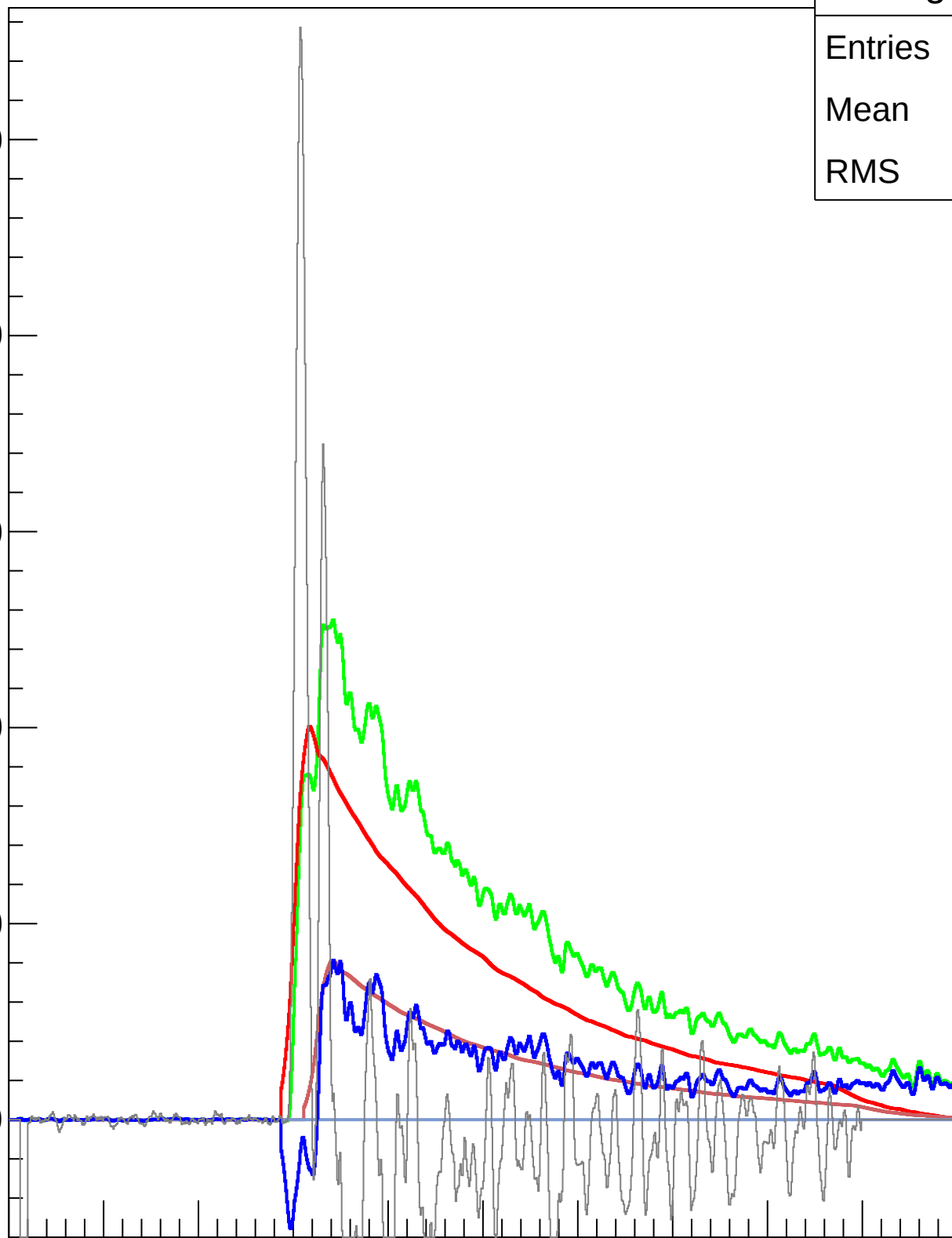
Entries 991

Mean 518.5

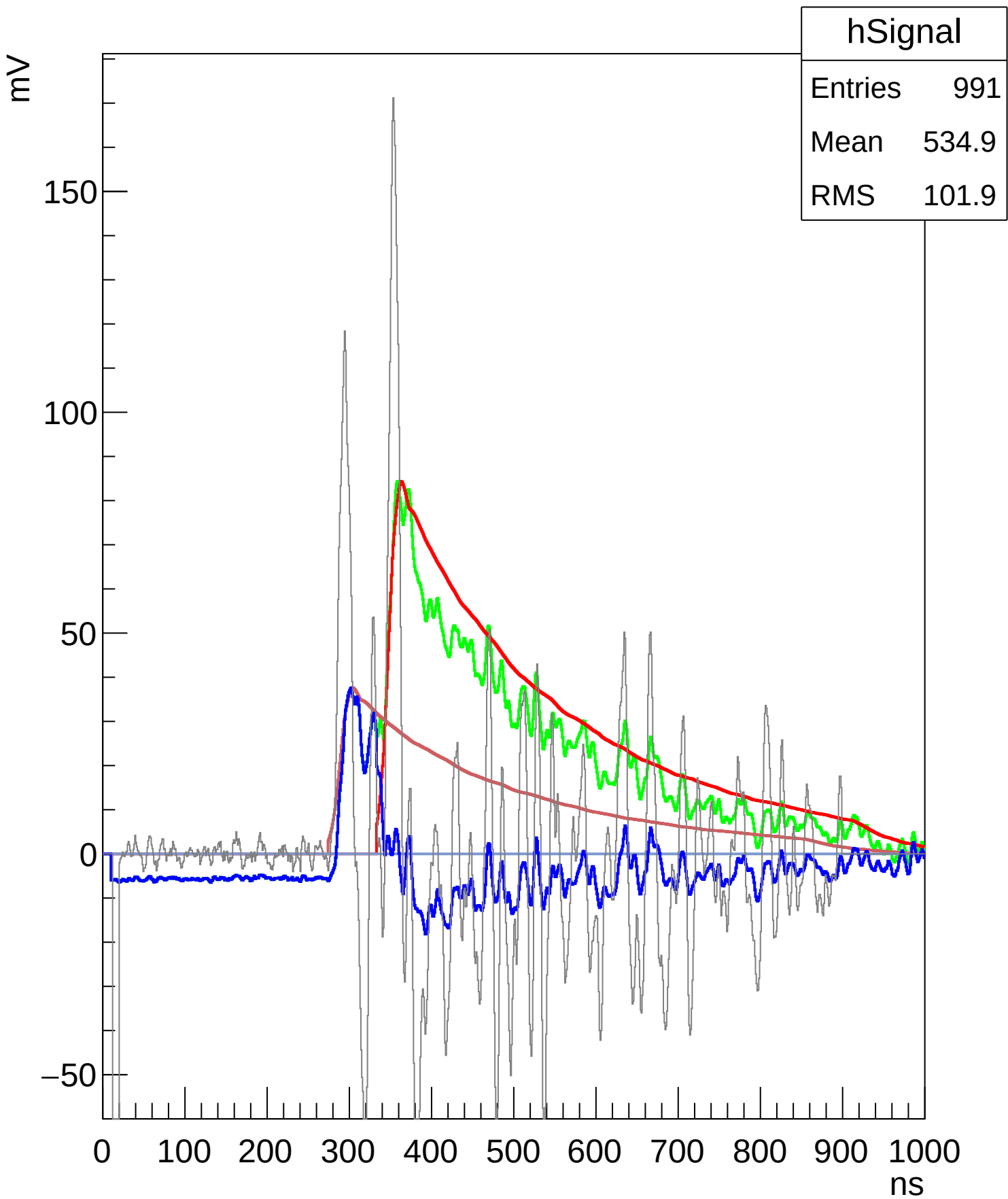
RMS 173.6

0 100 200 300 400 500 600 700 800 900 1000

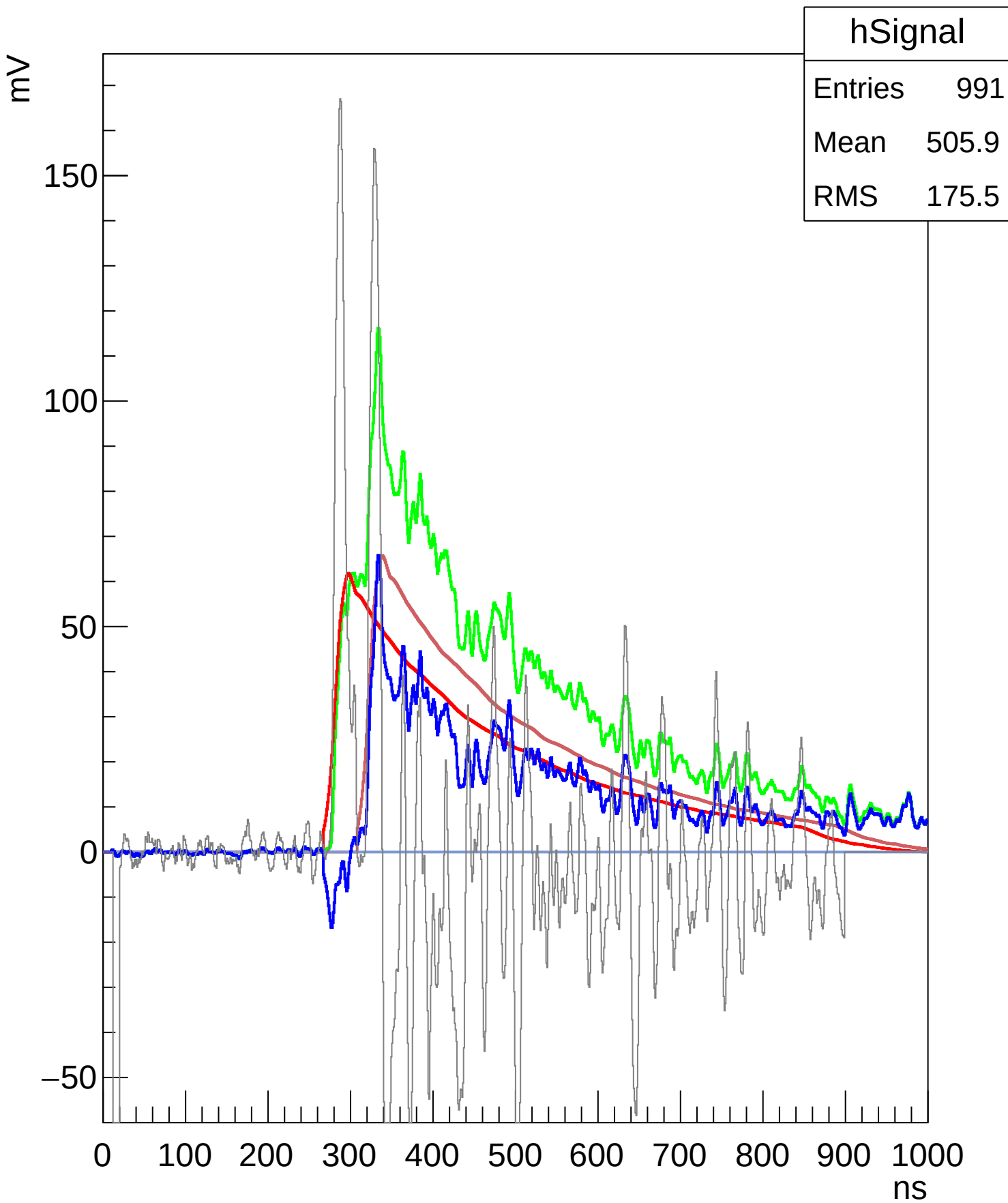
ns



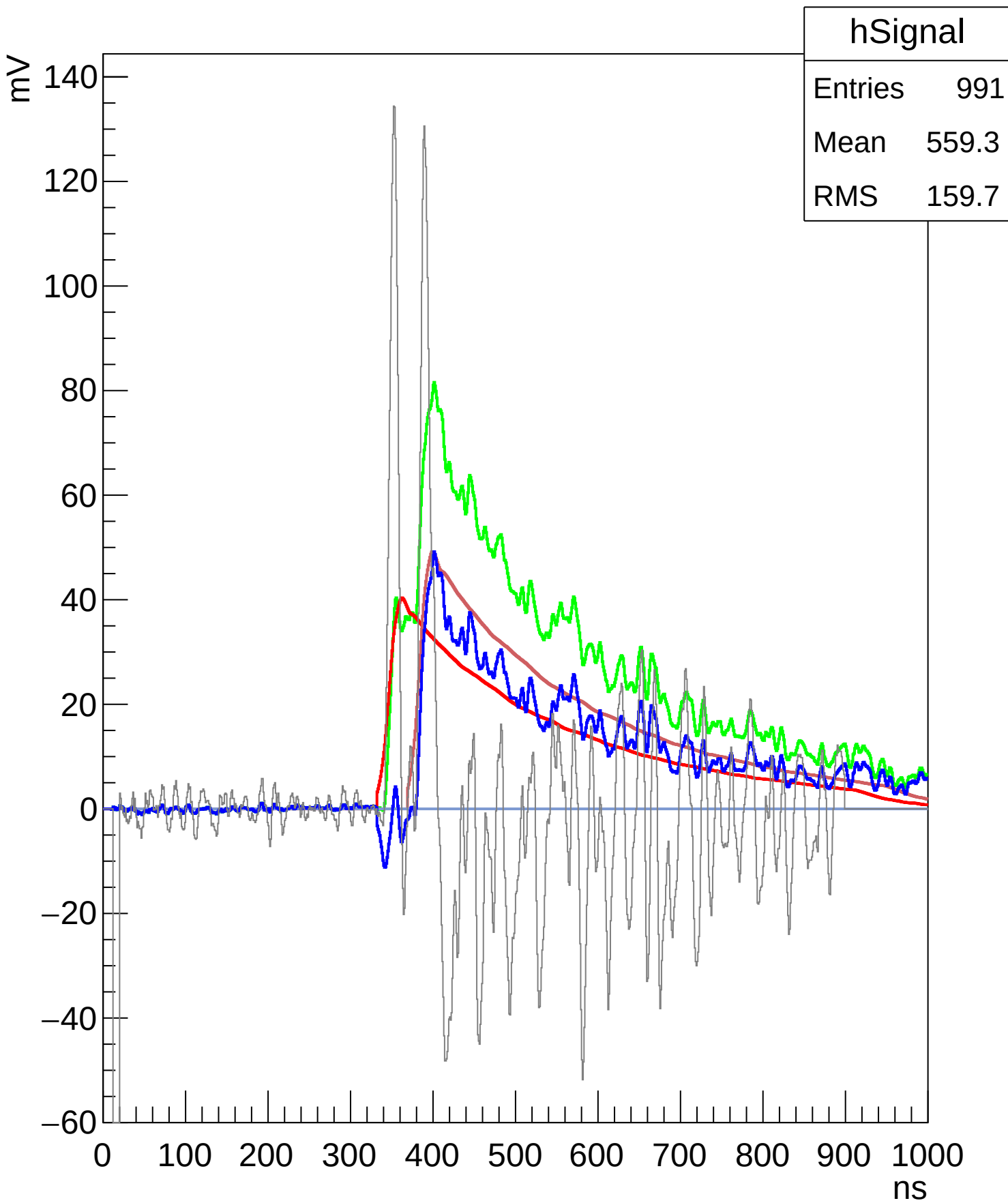
hSignal



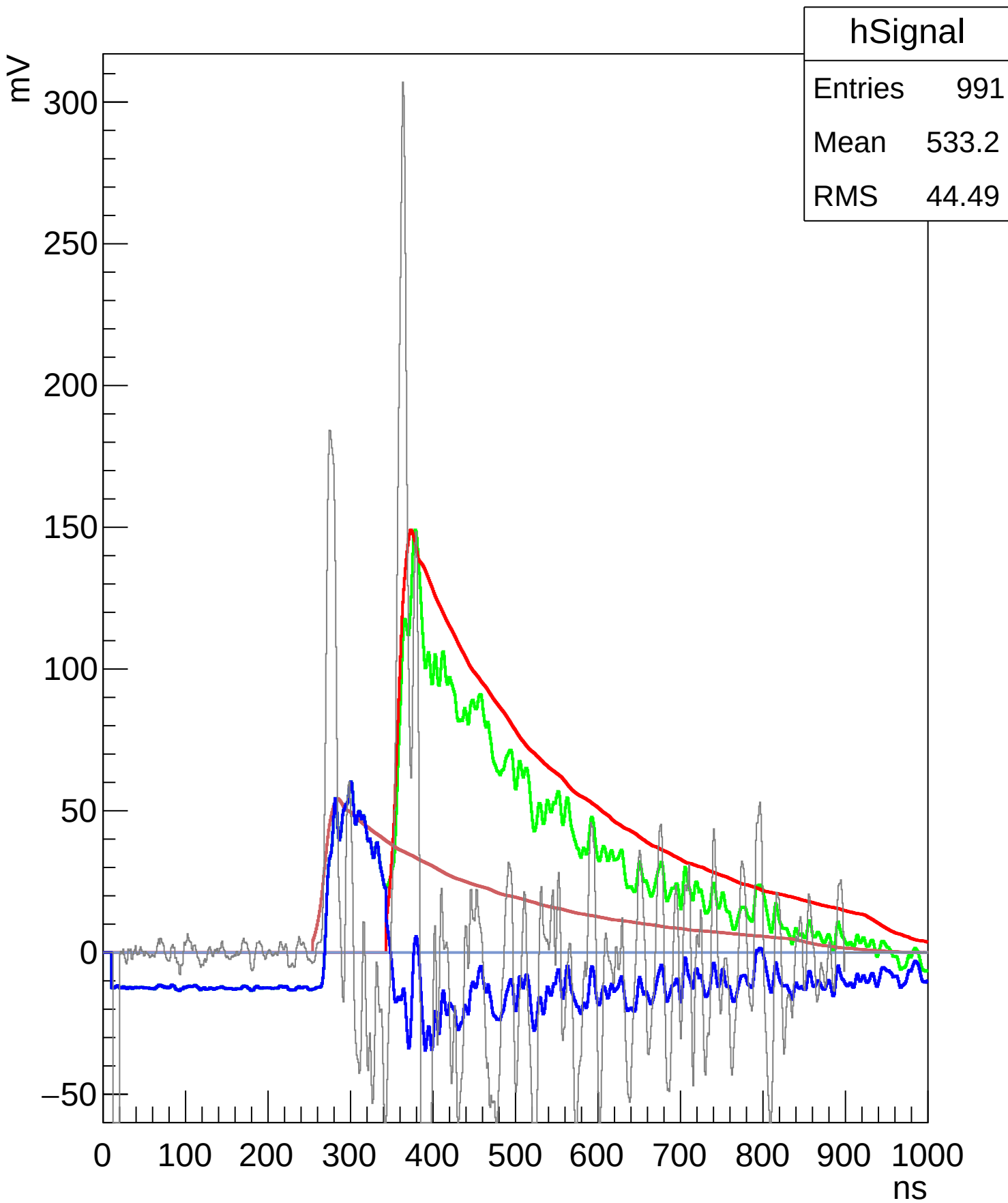
hSignal



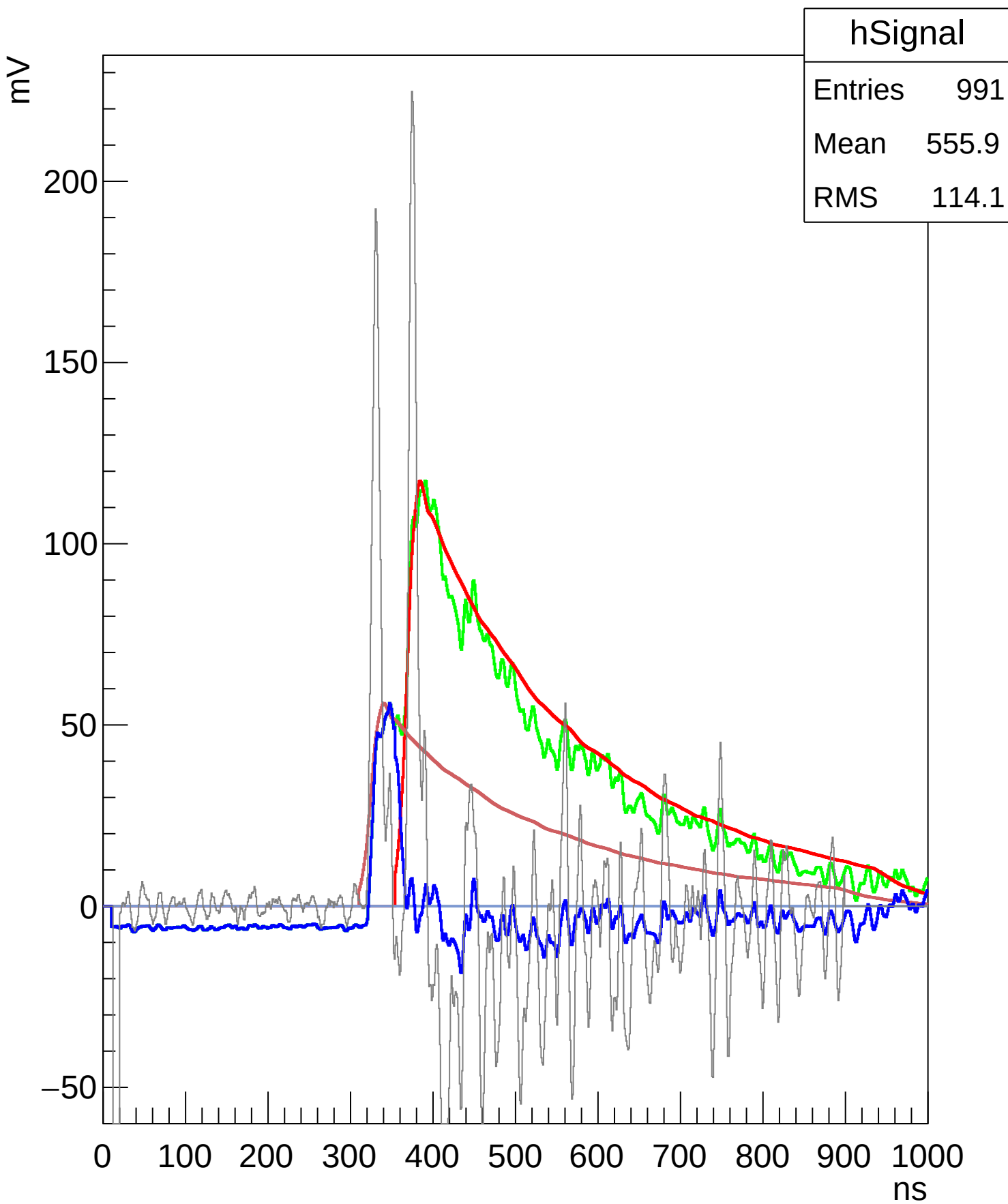
hSignal



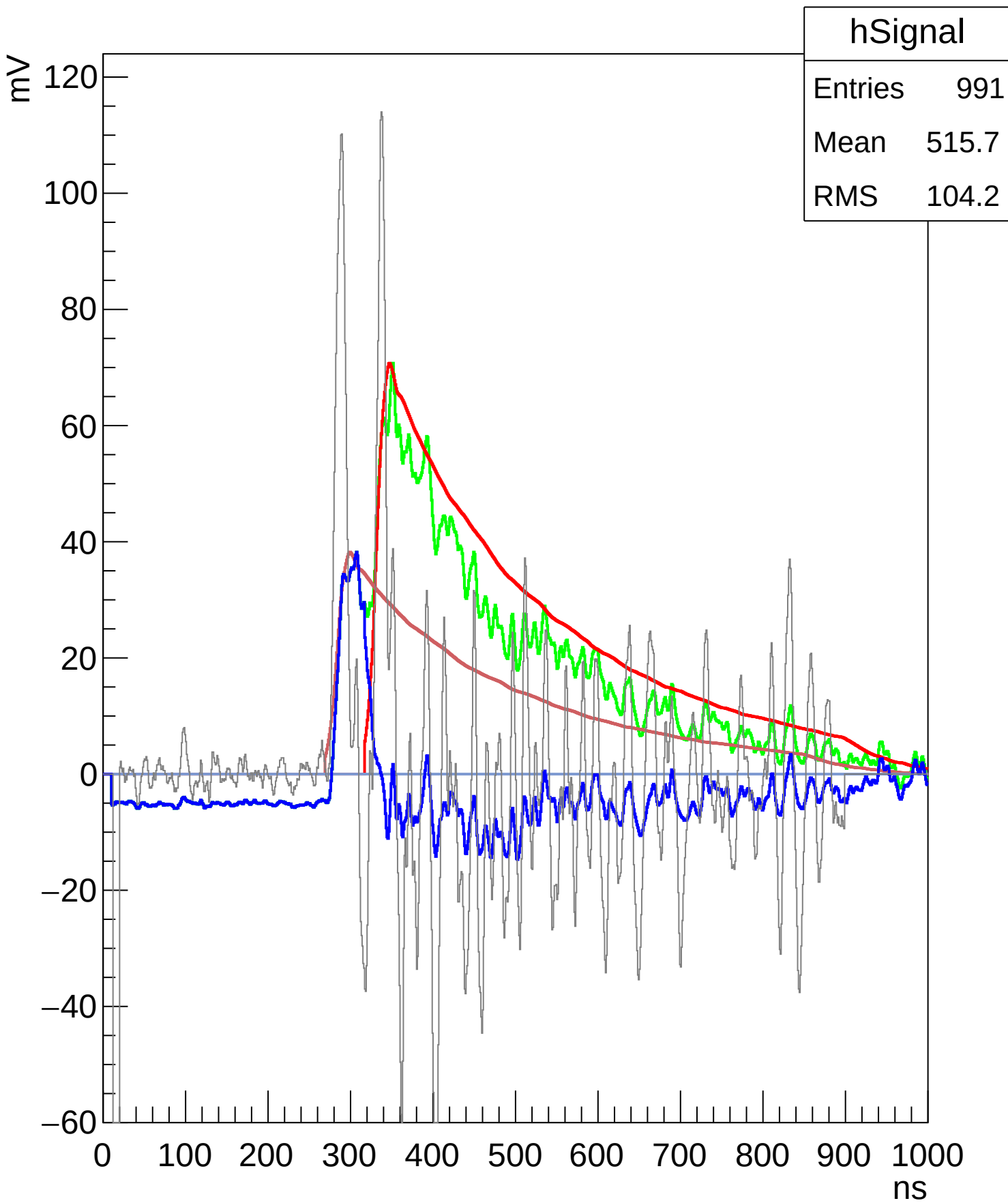
hSignal



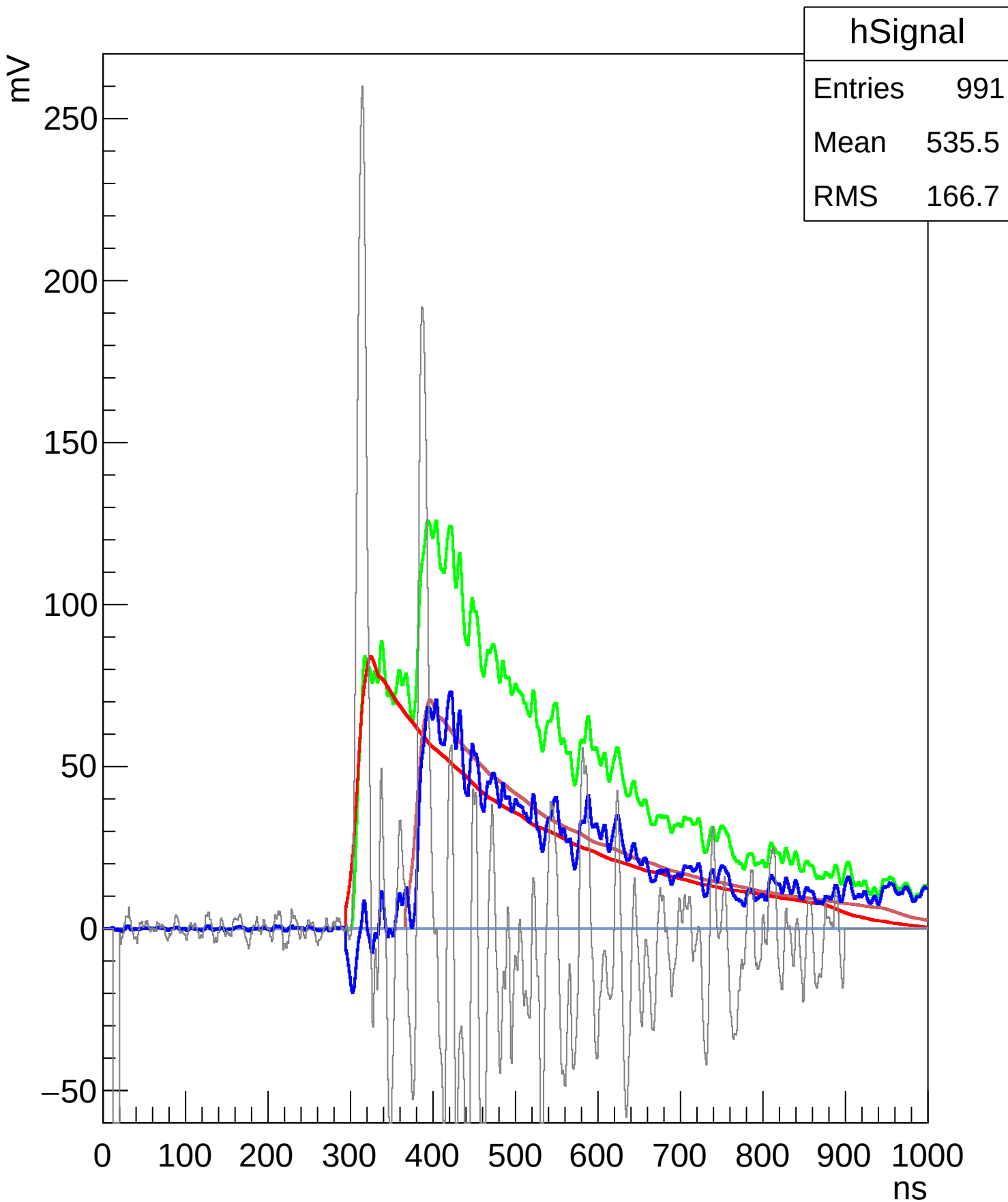
hSignal



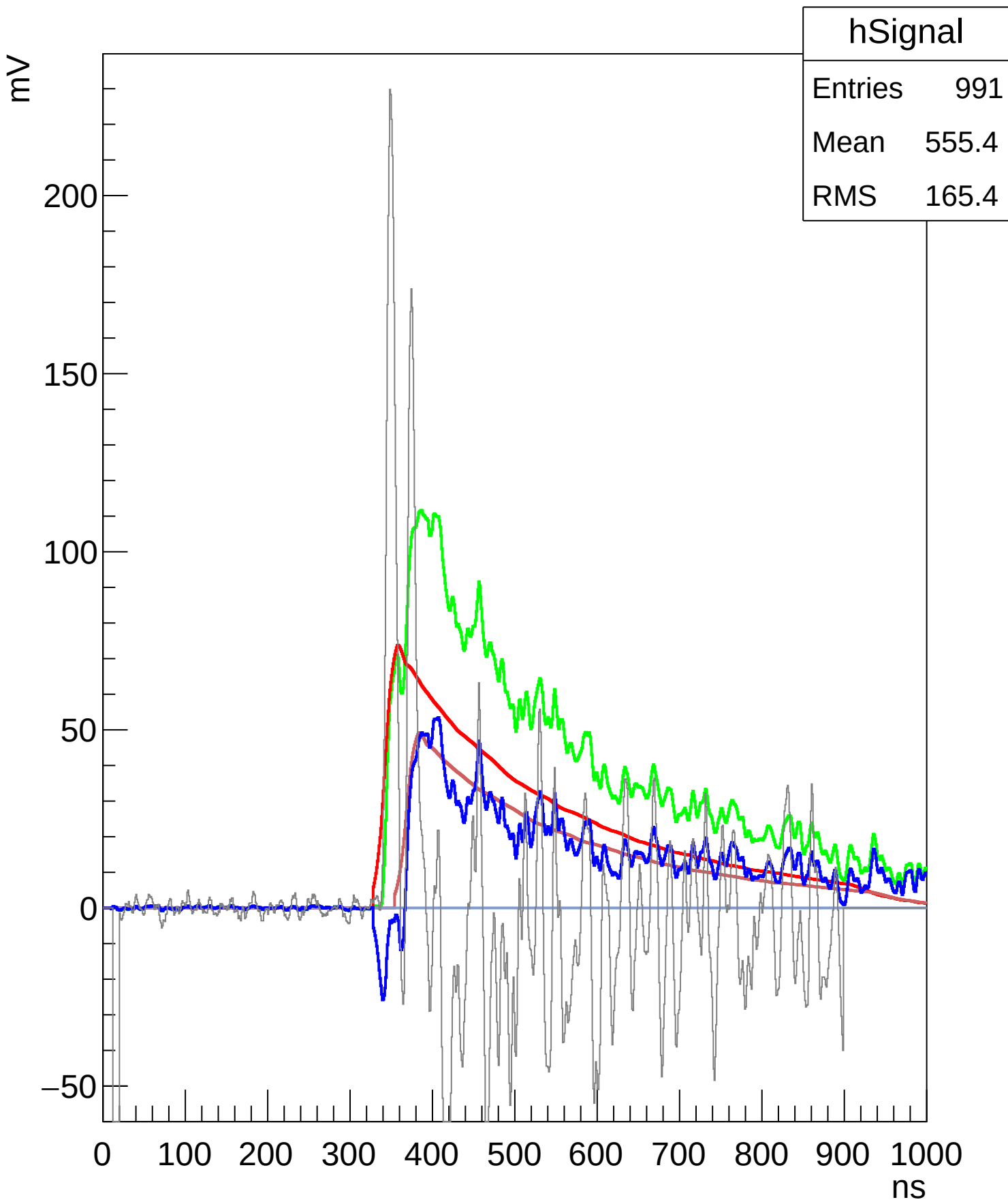
hSignal



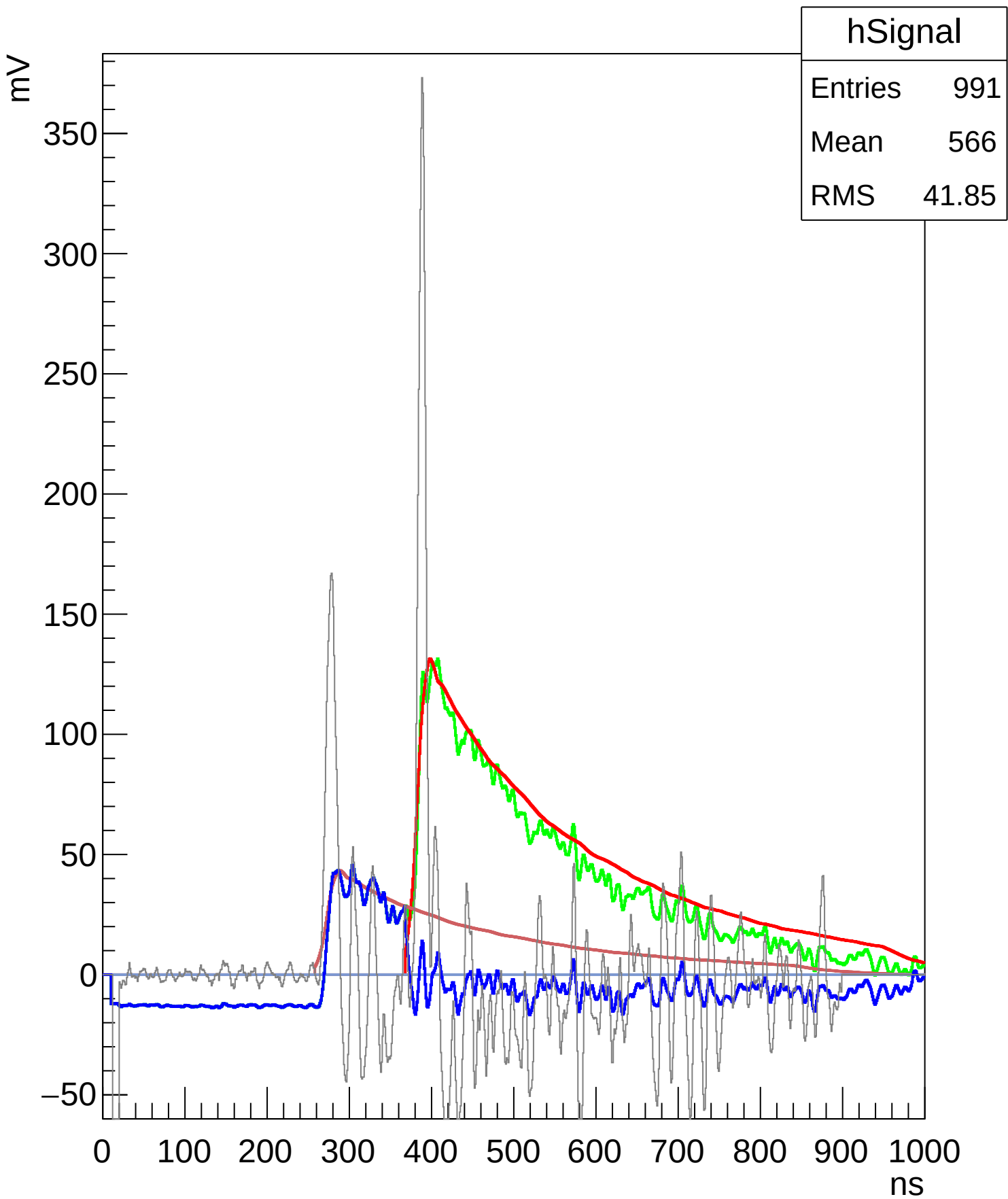
hSignal



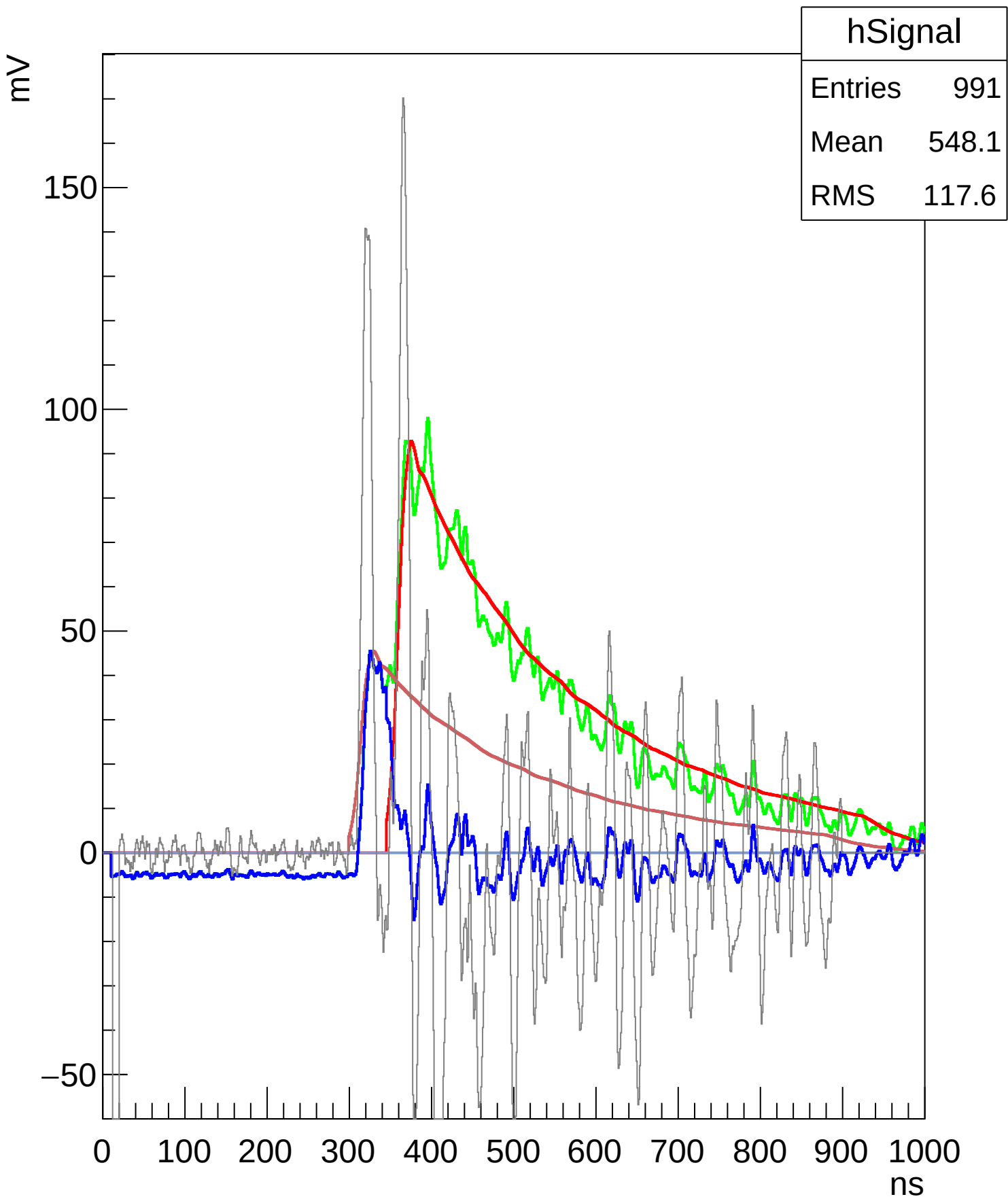
hSignal



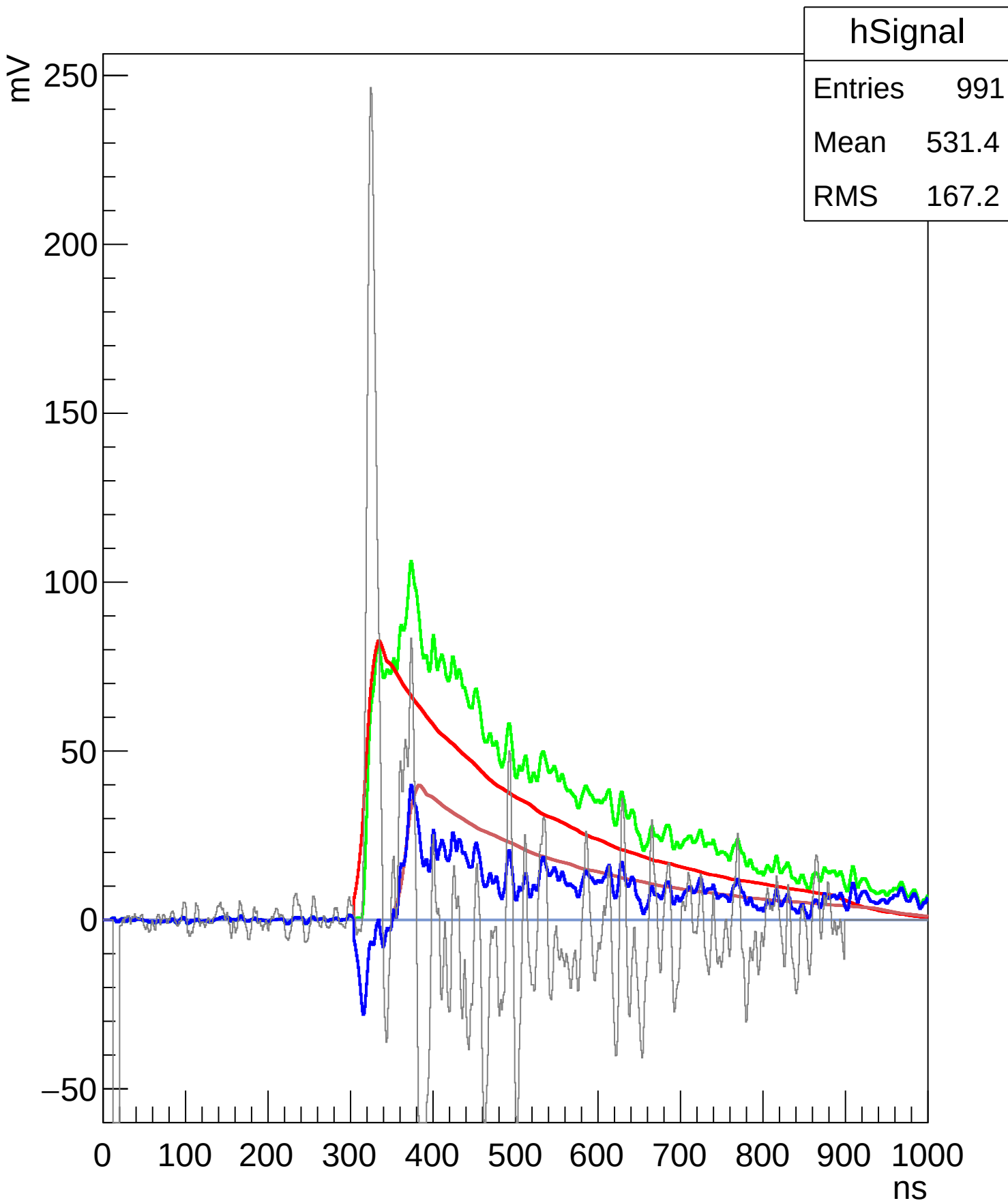
hSignal



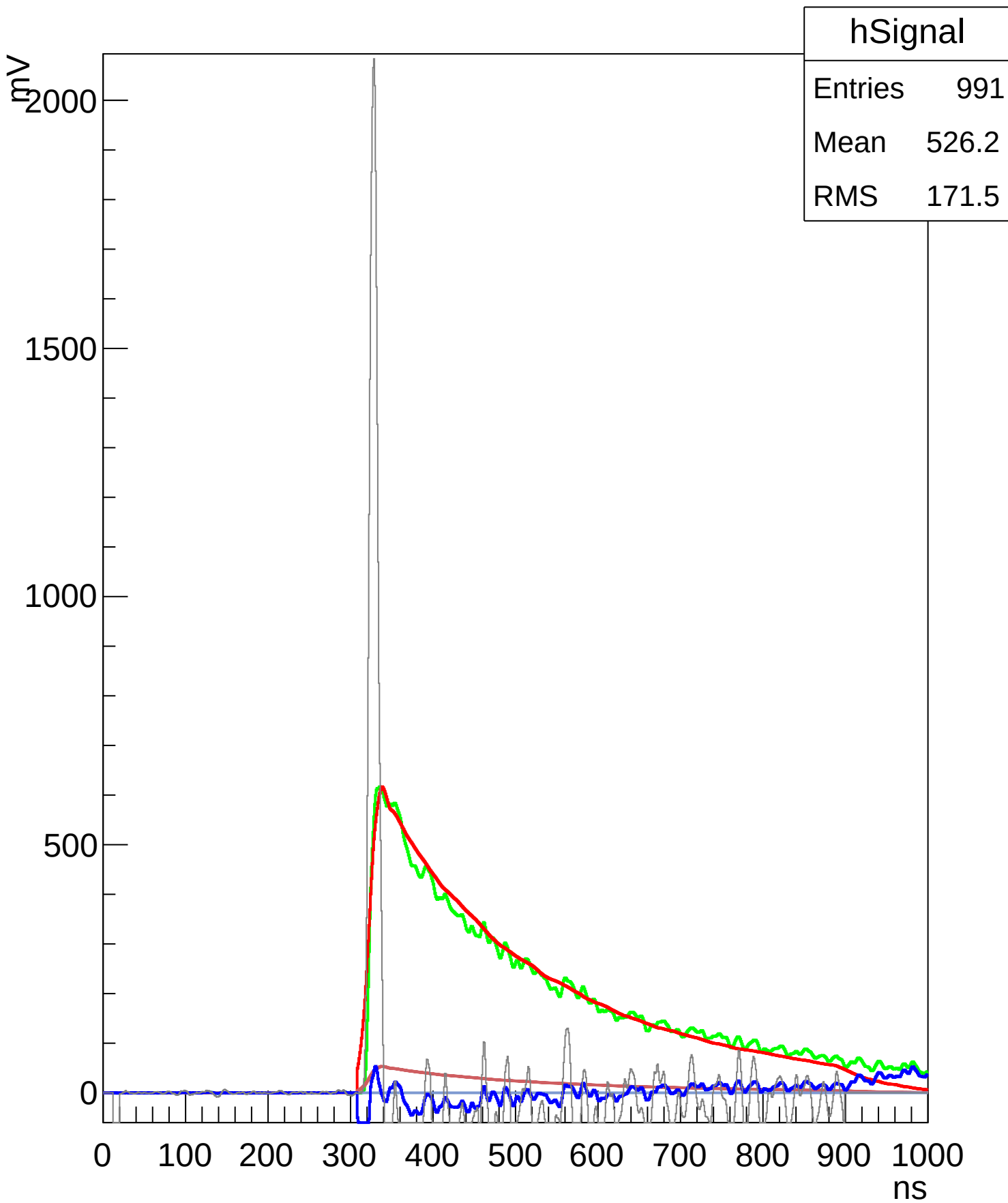
hSignal



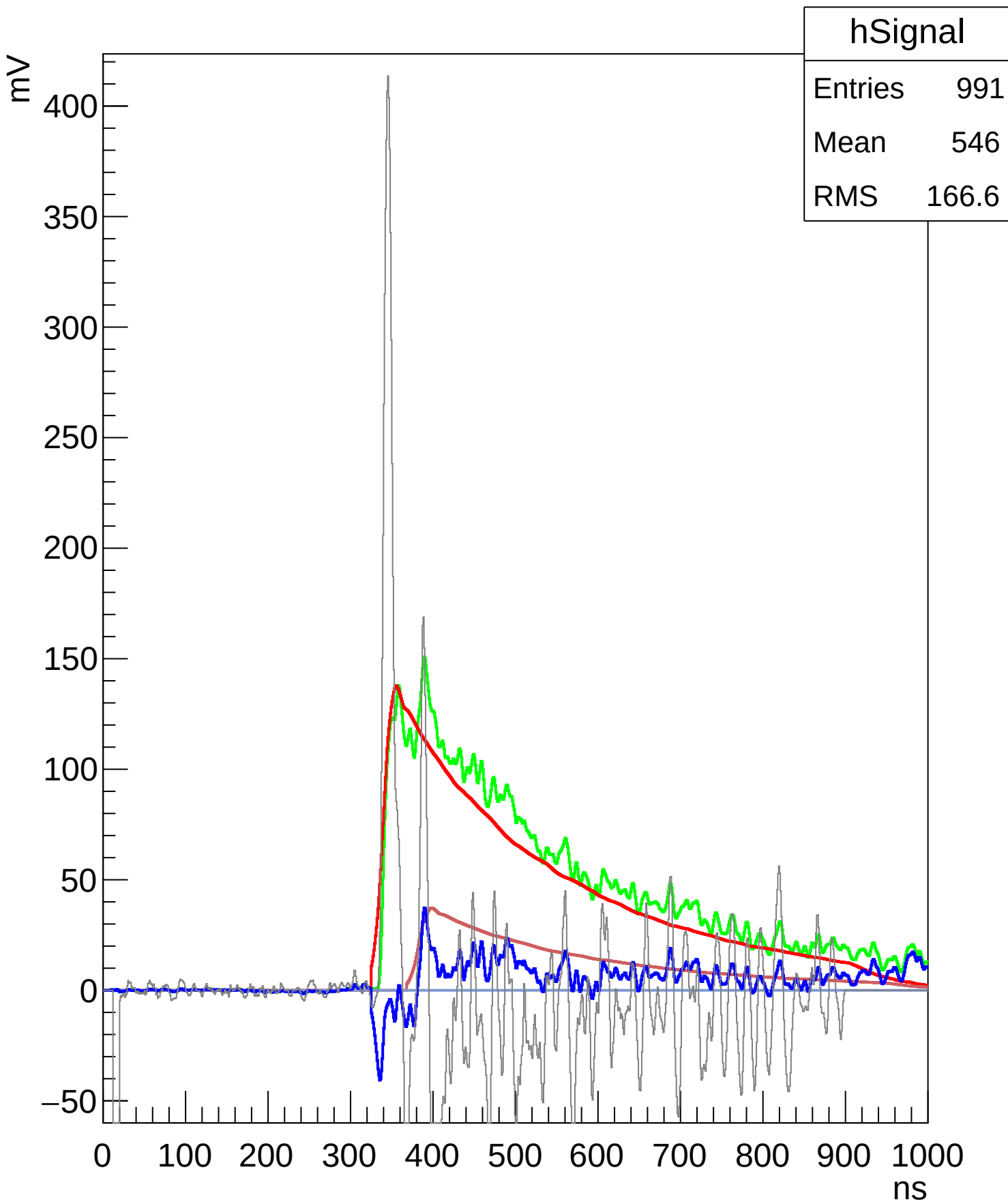
hSignal



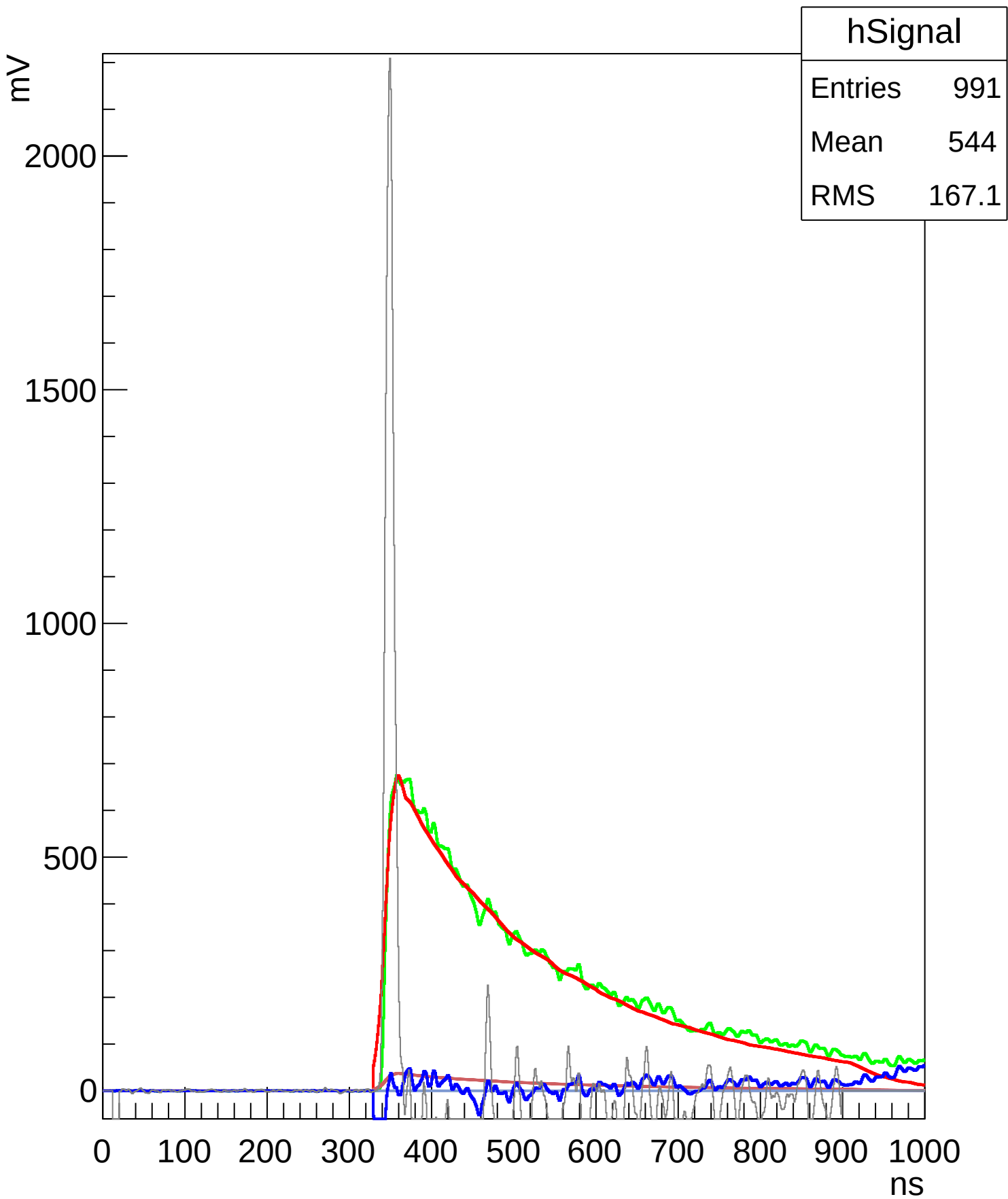
hSignal



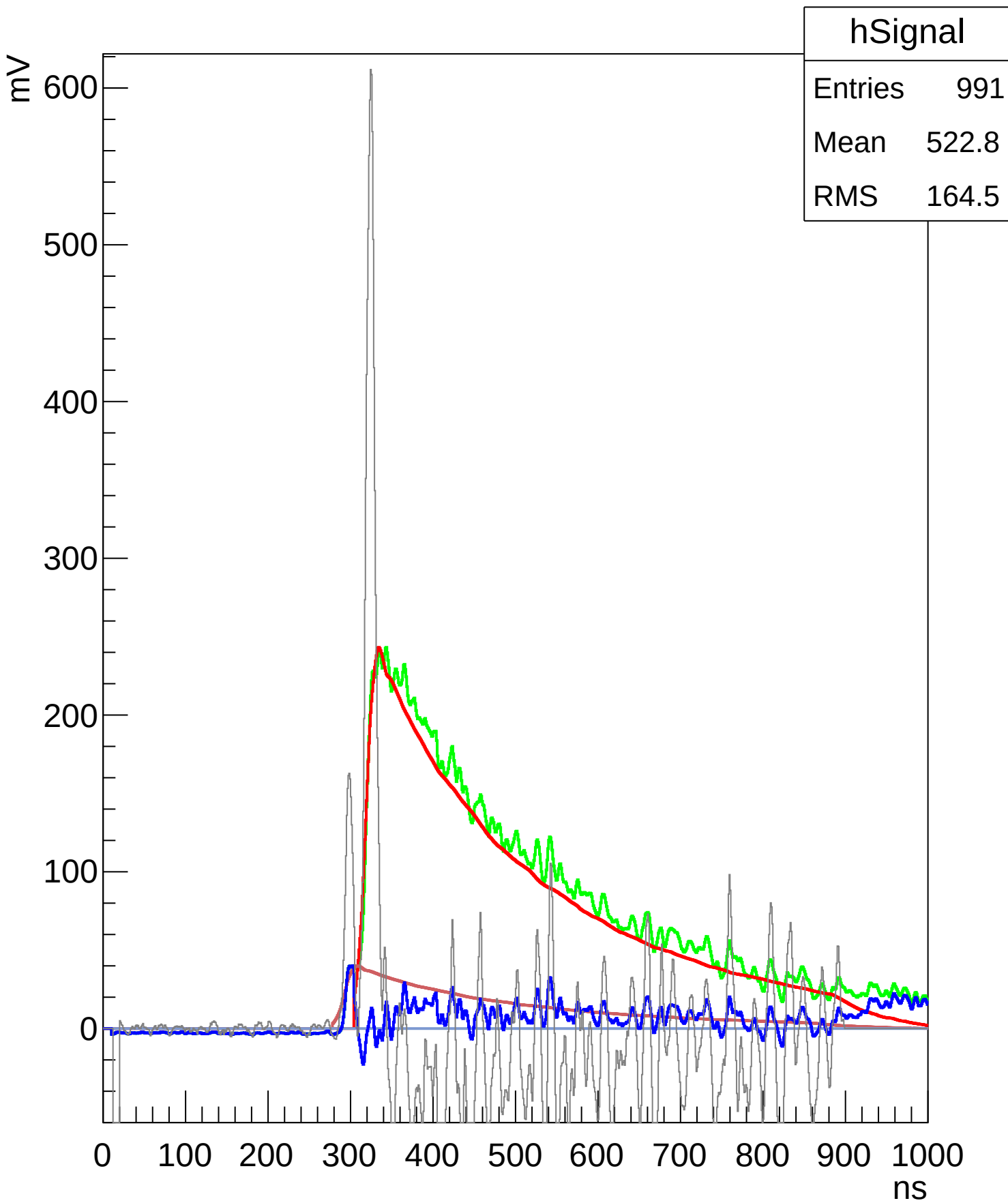
hSignal



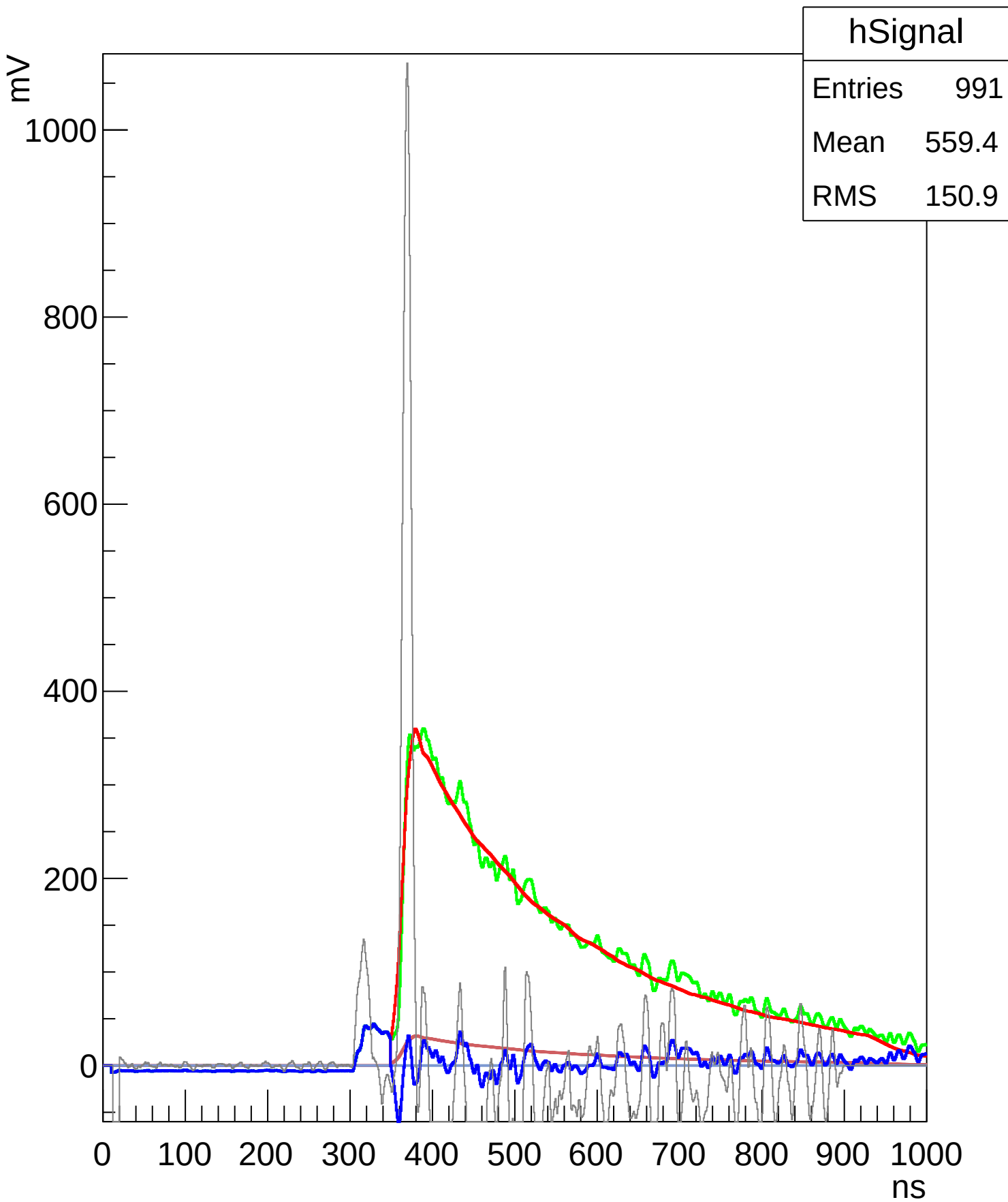
hSignal



hSignal

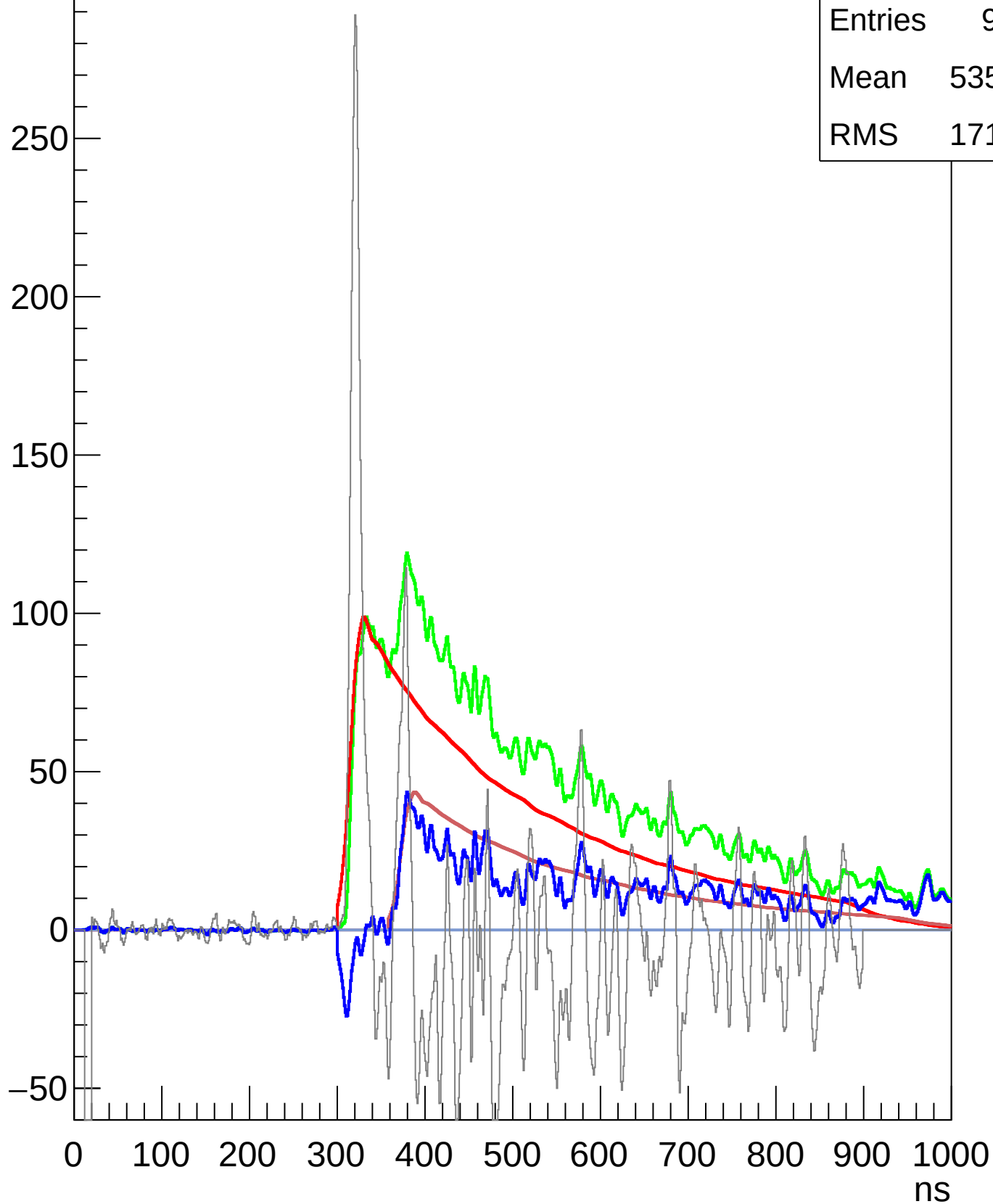


hSignal

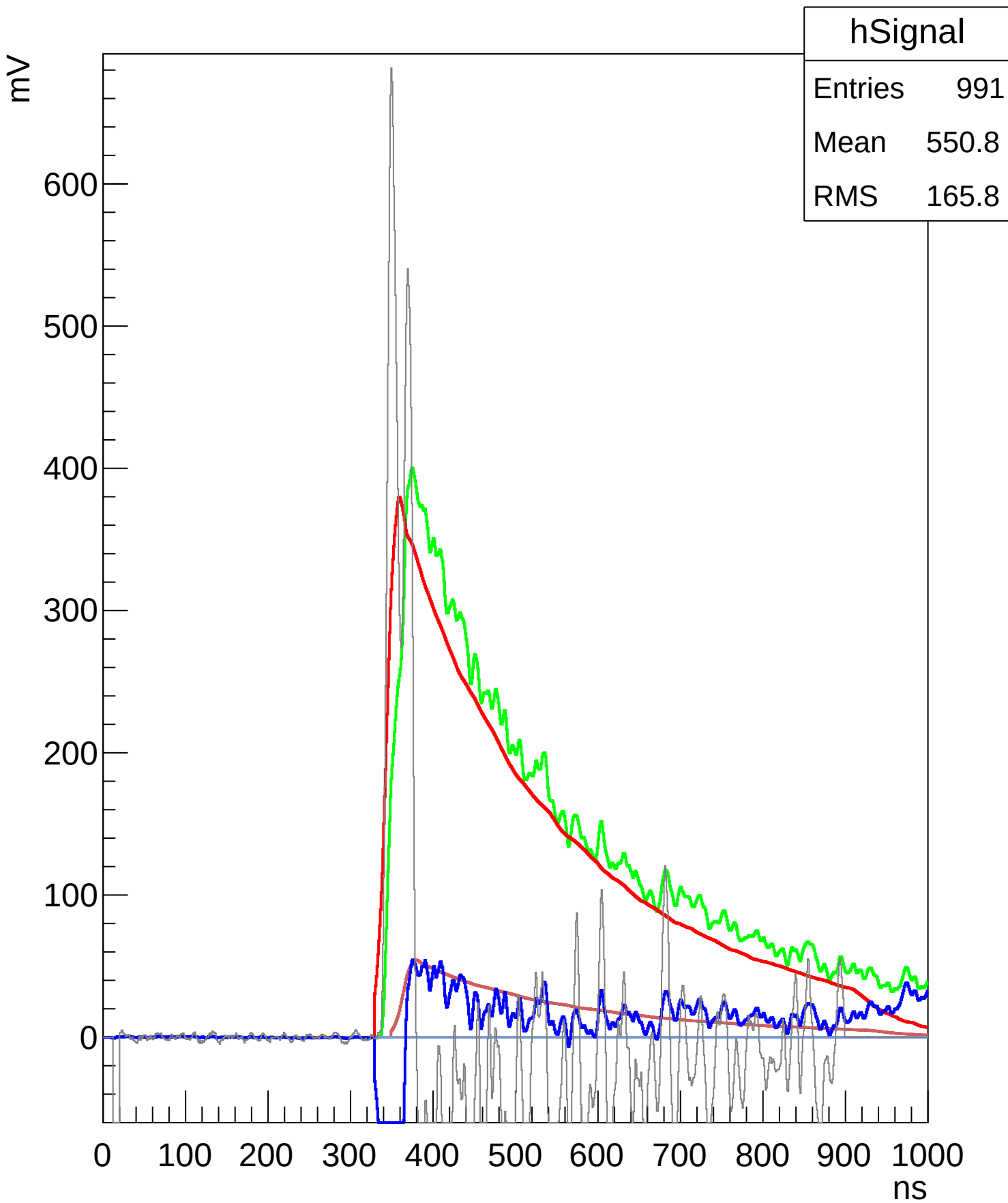


hSignal

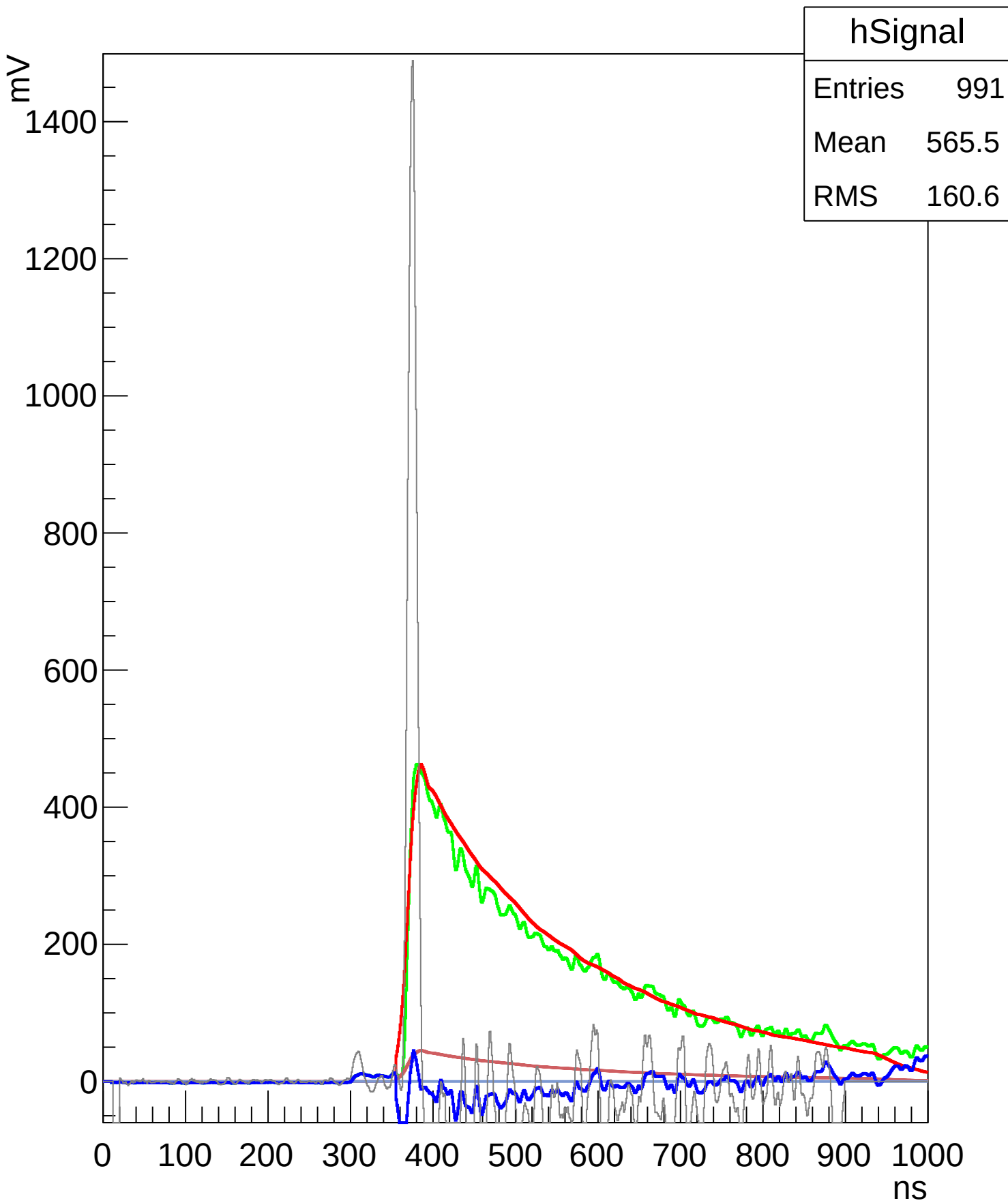
mV



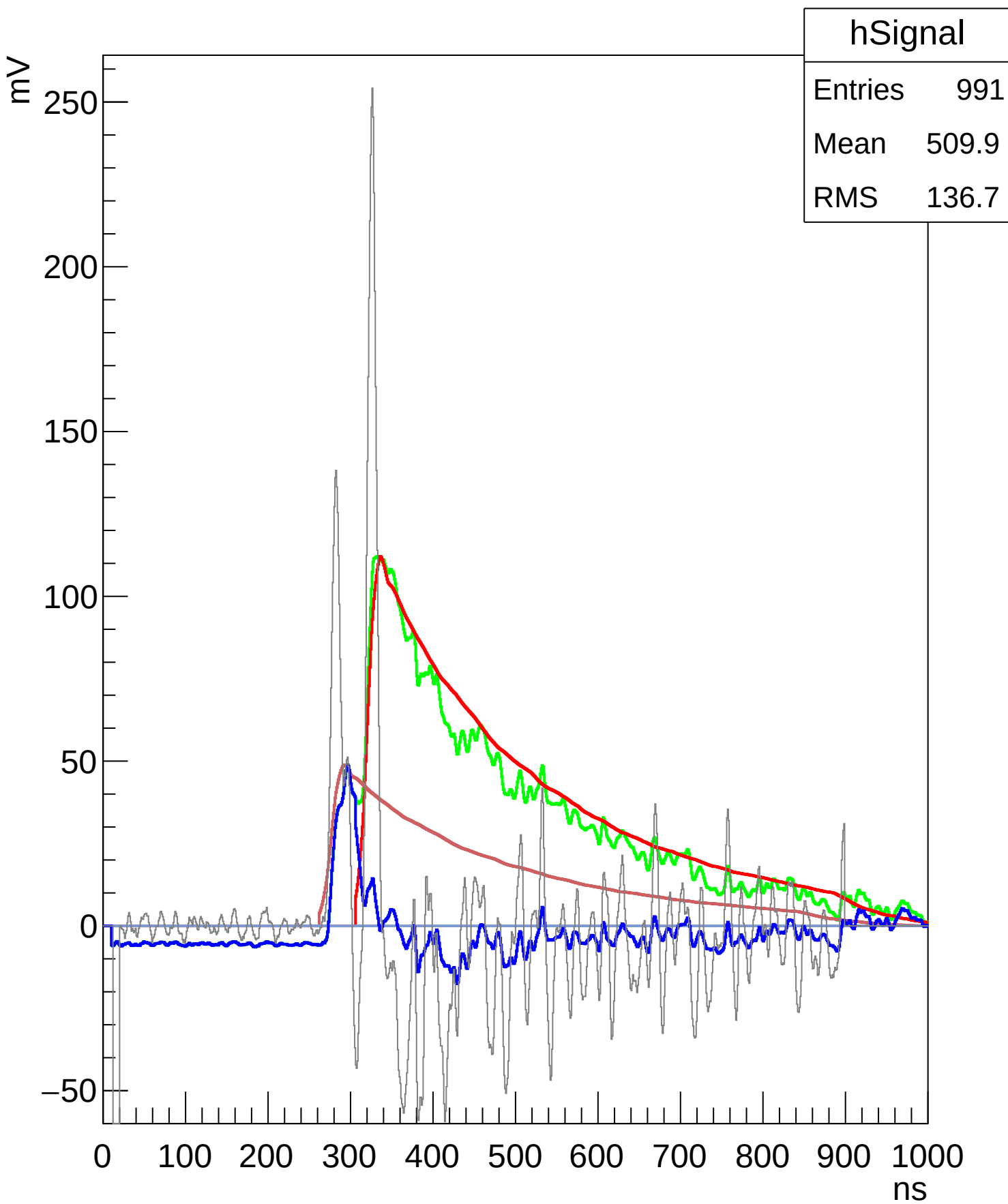
hSignal



hSignal

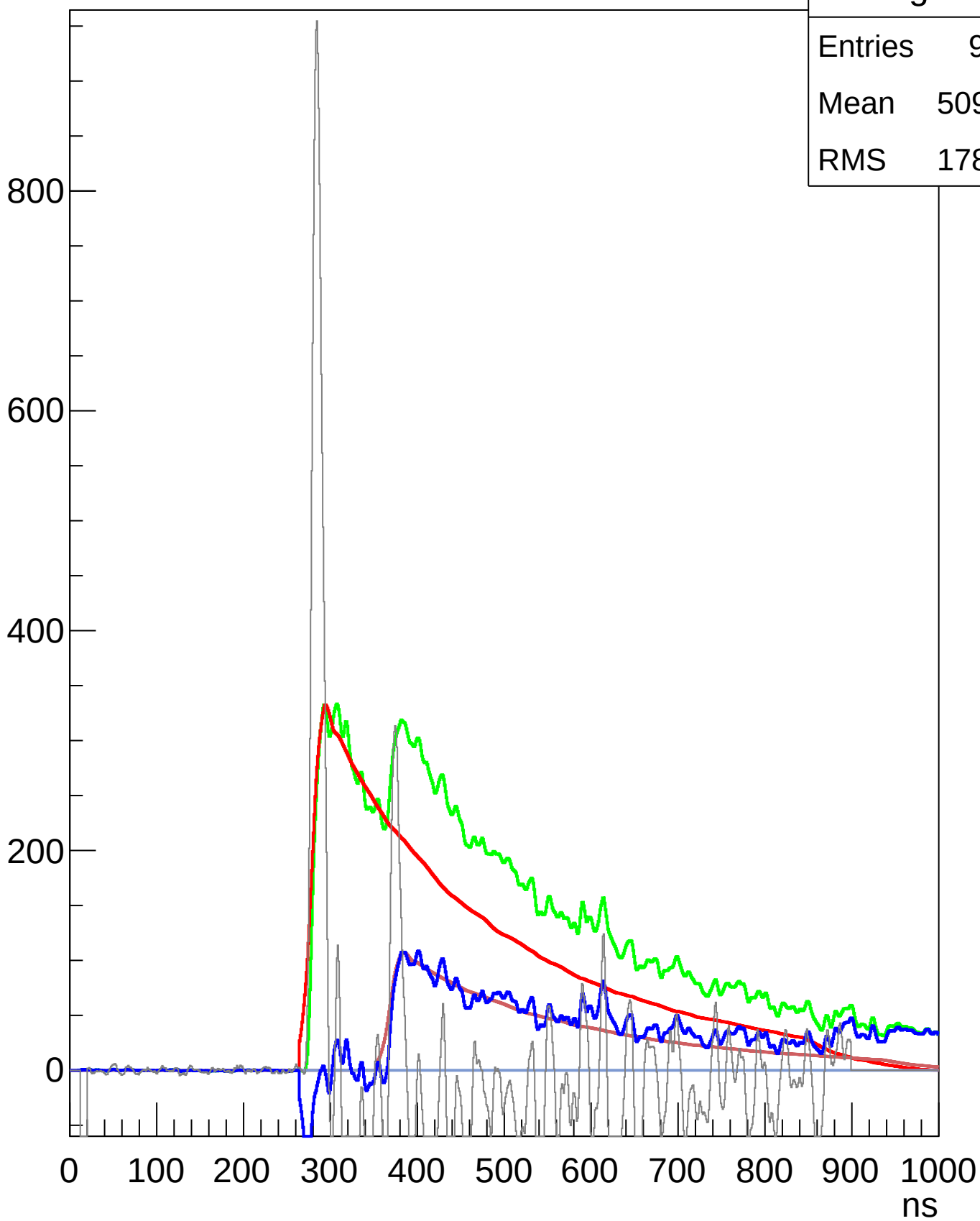


hSignal

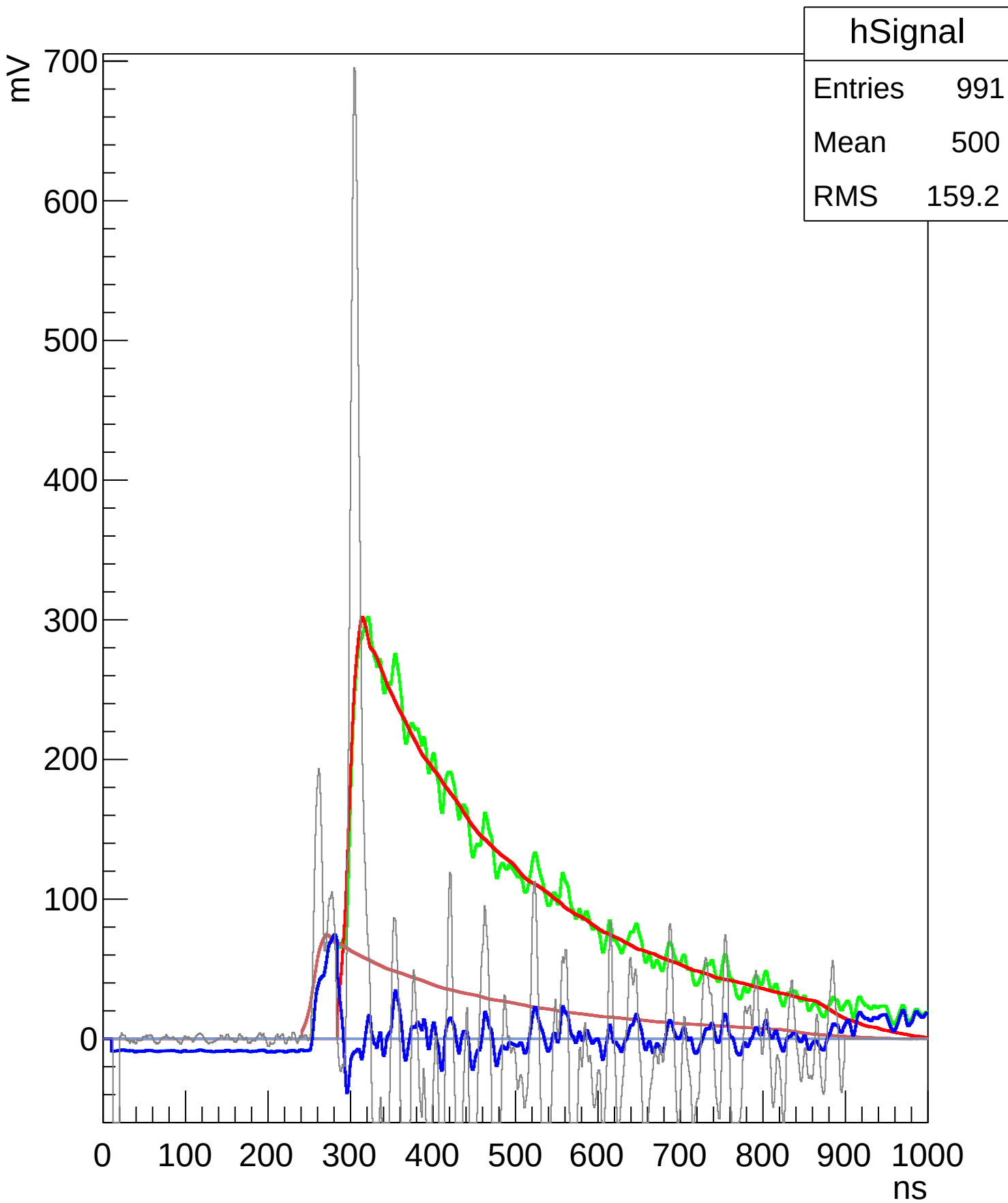


hSignal

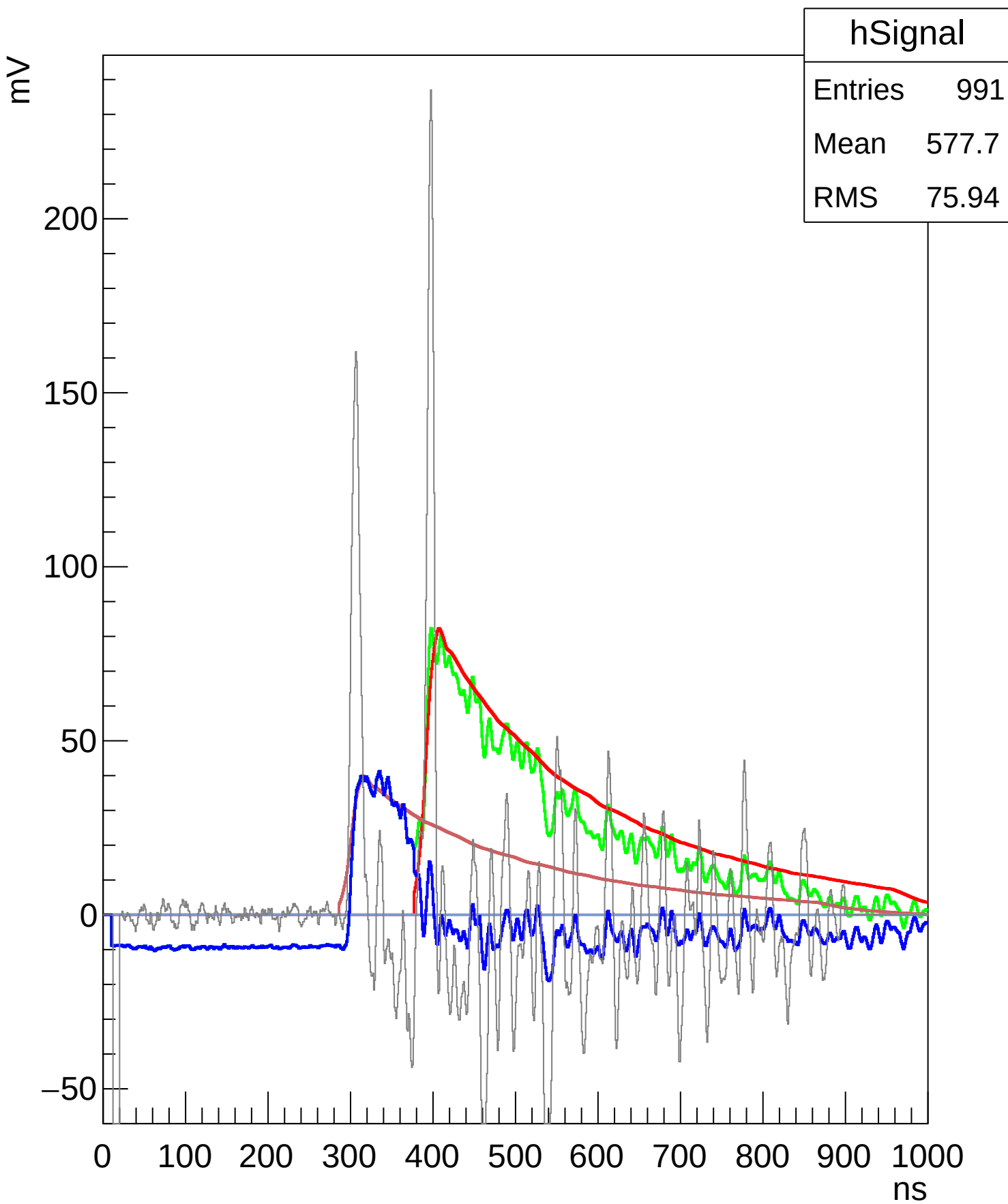
mV



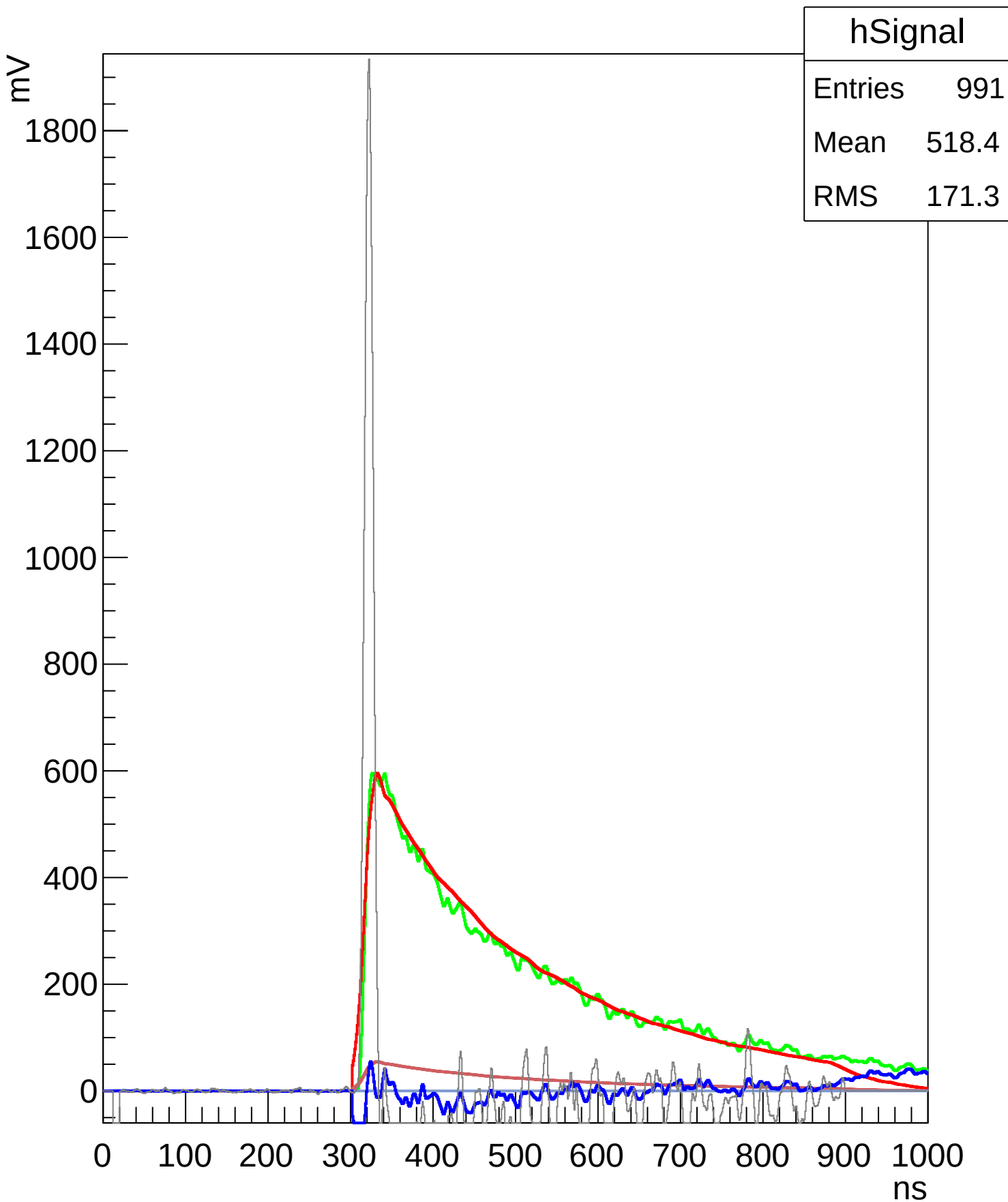
hSignal



hSignal

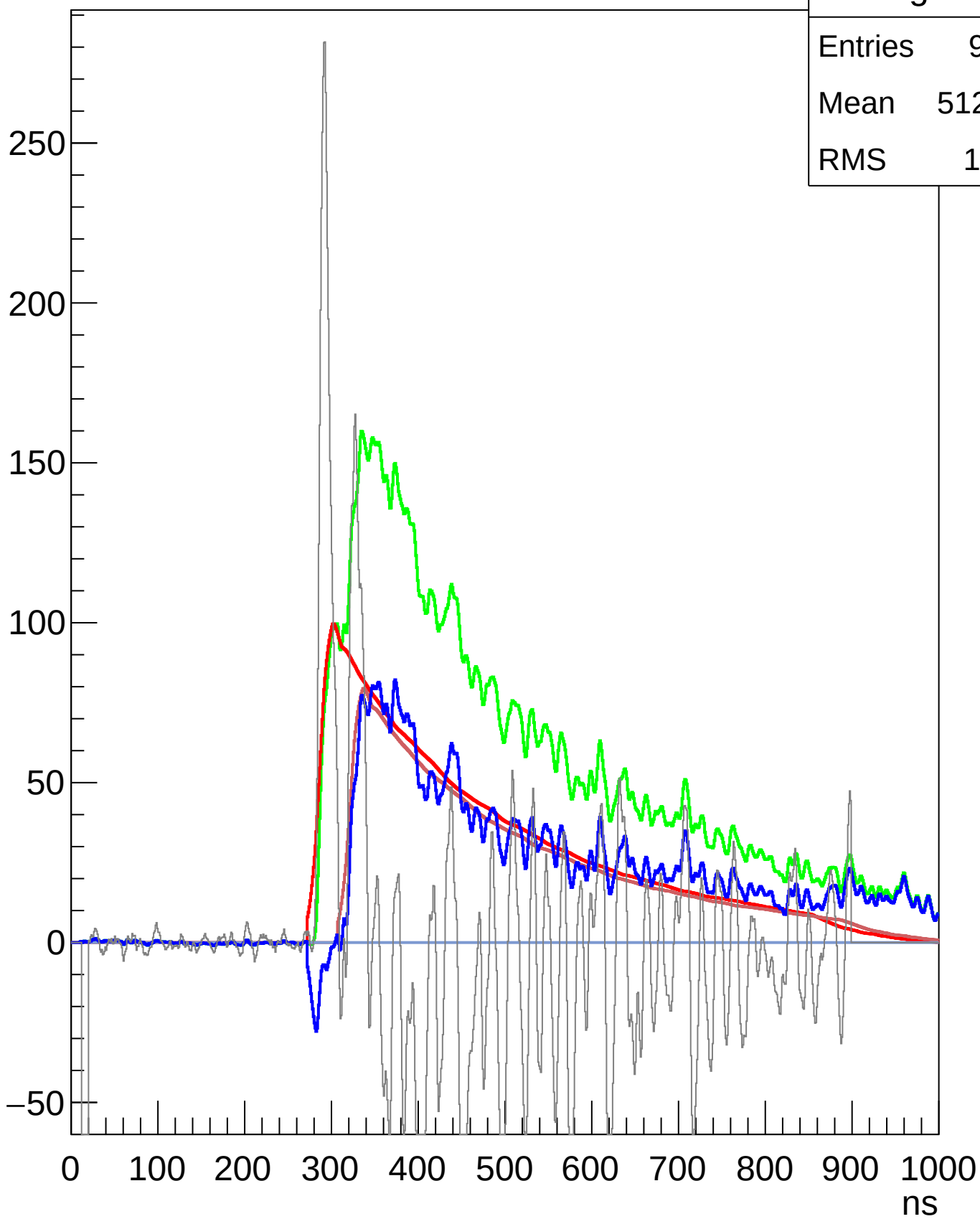


hSignal

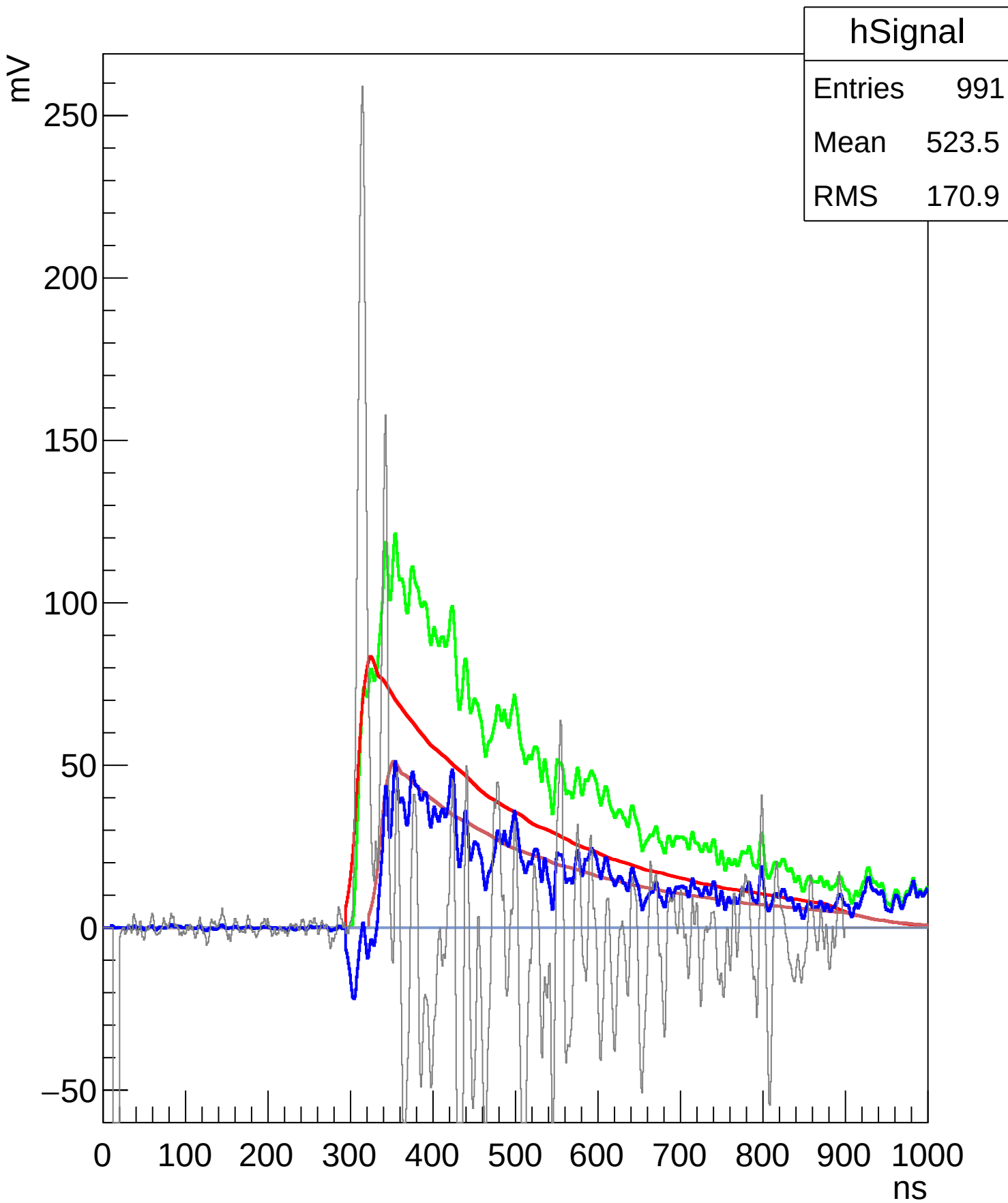


hSignal

mV

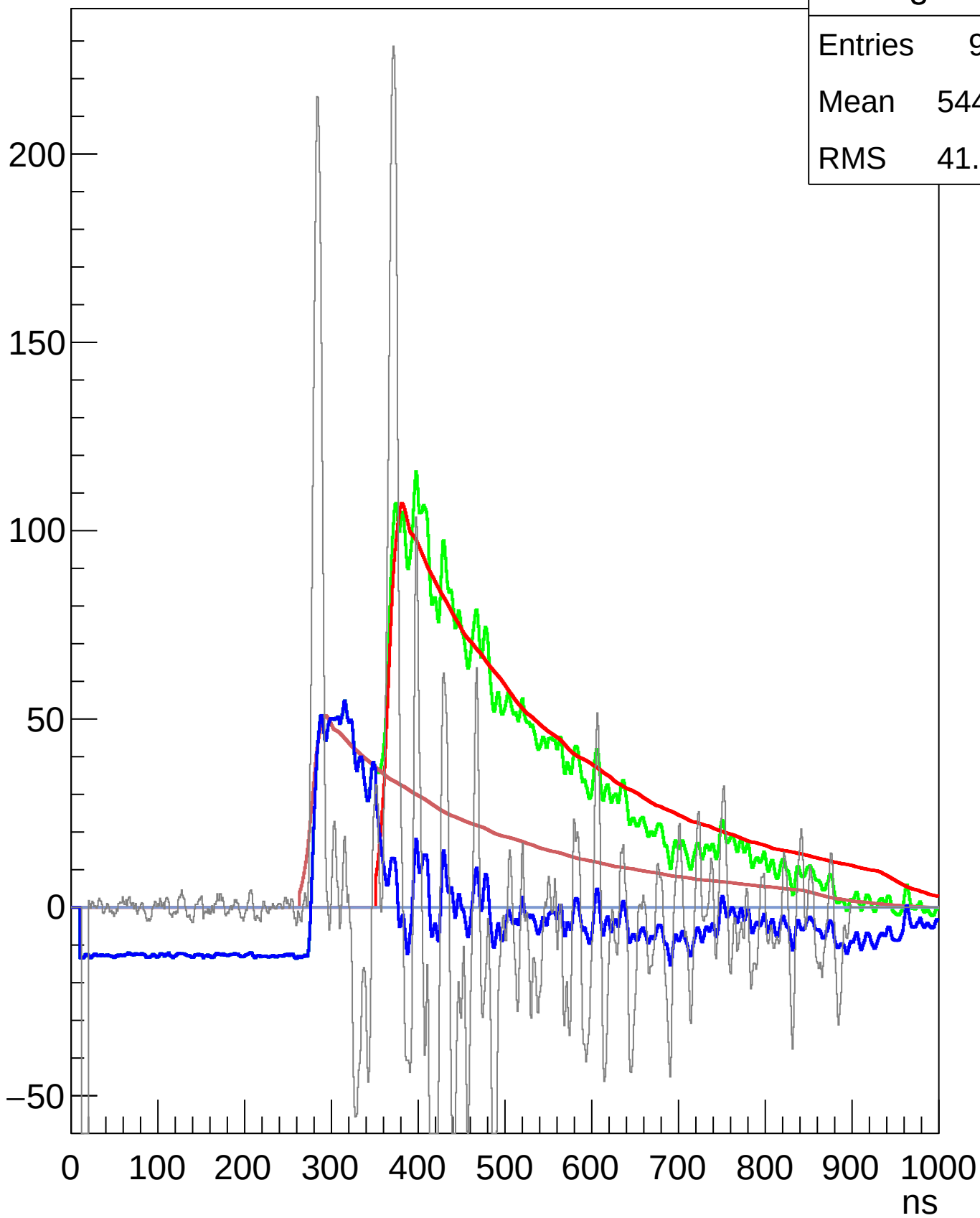


hSignal



hSignal

mV



hSignal

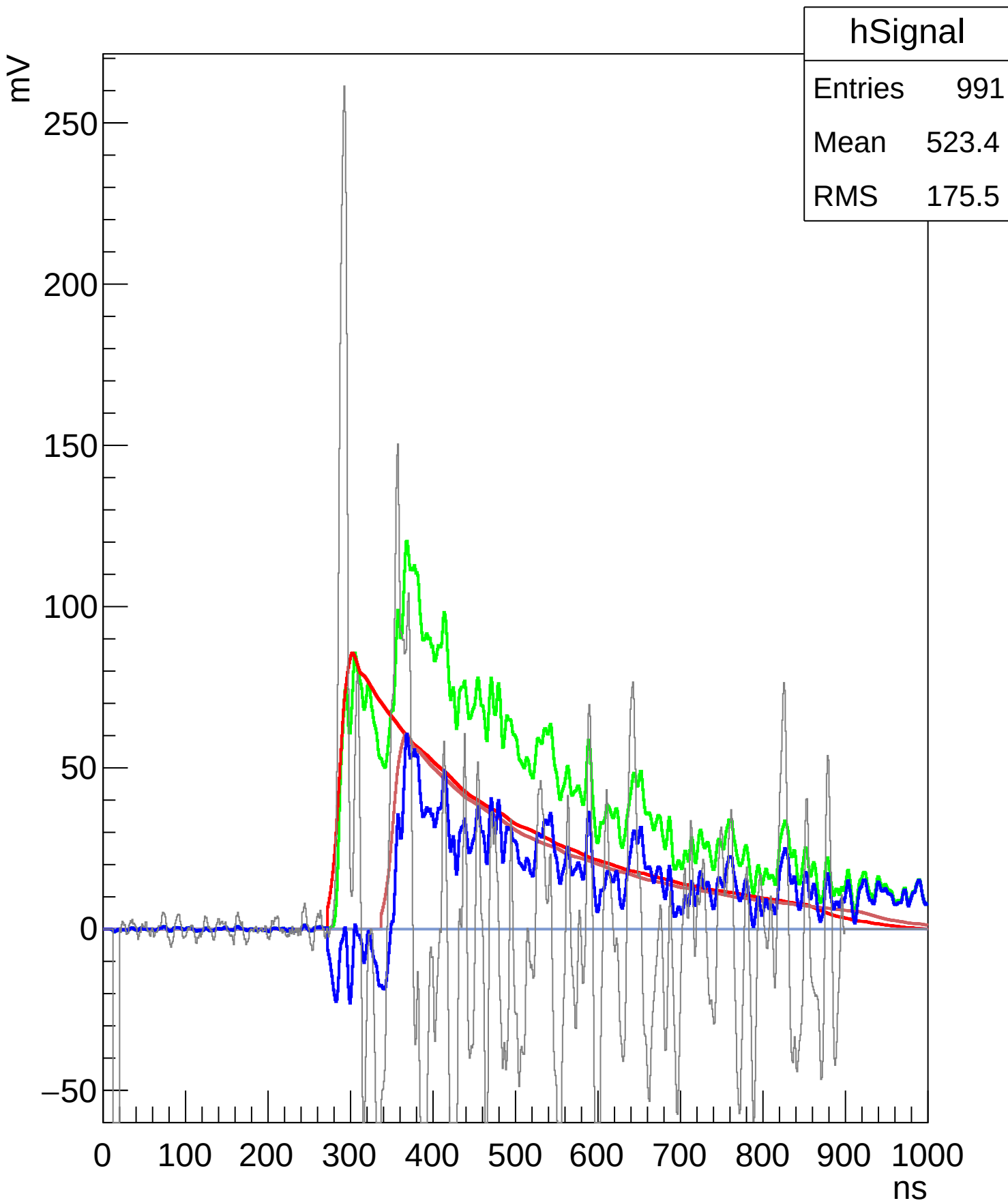
Entries 991

Mean 544.7

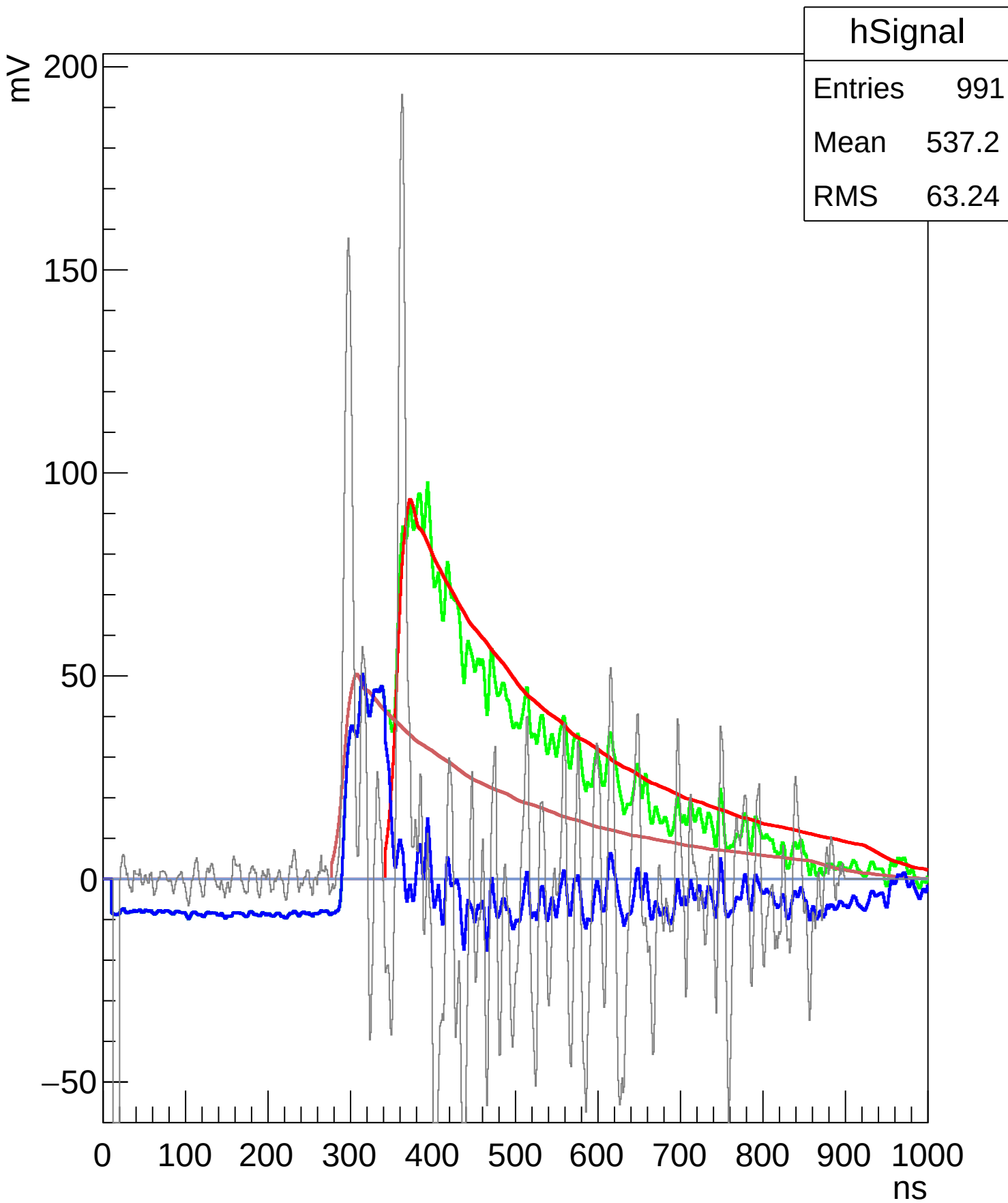
RMS 41.86

ns

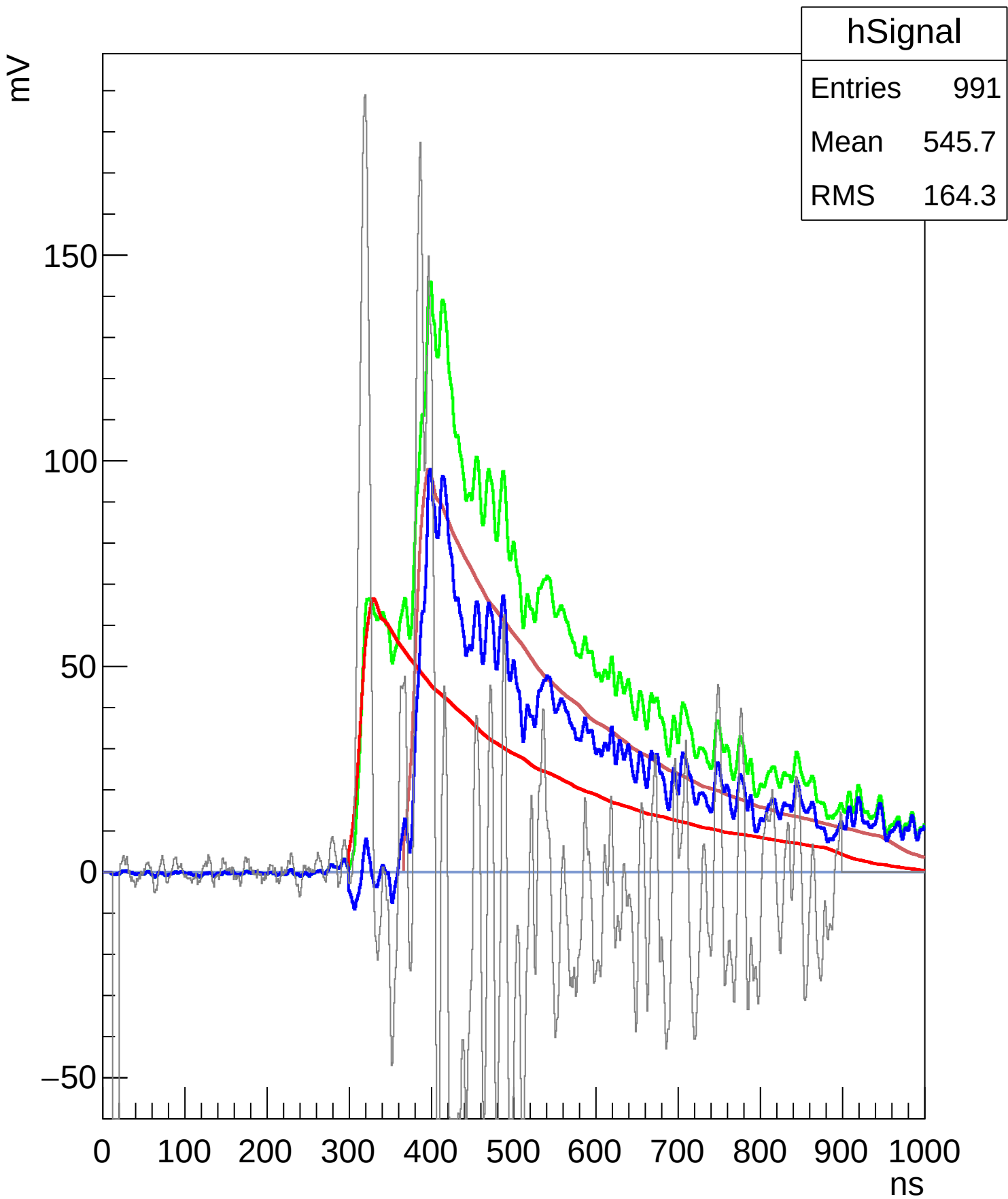
hSignal



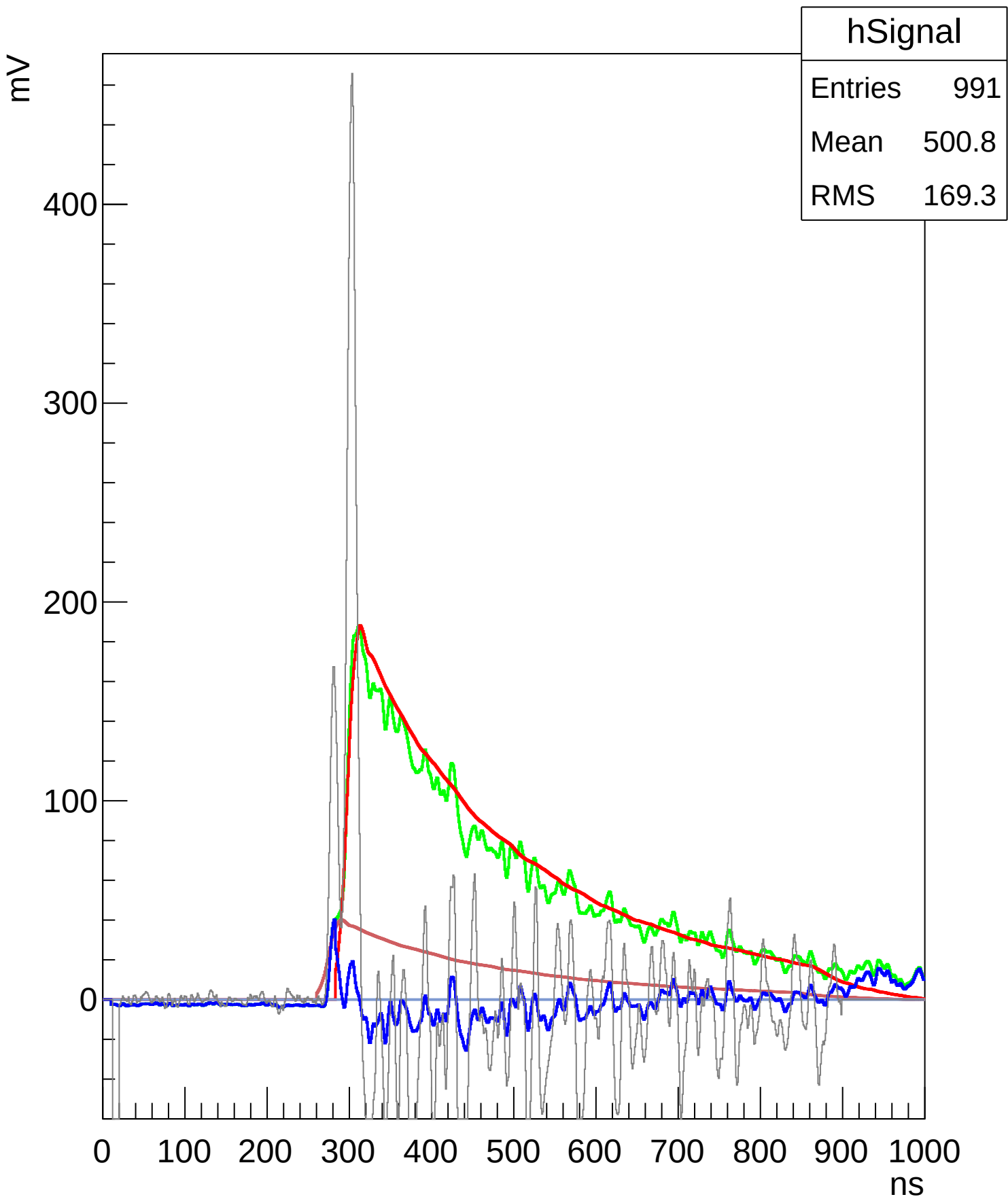
hSignal



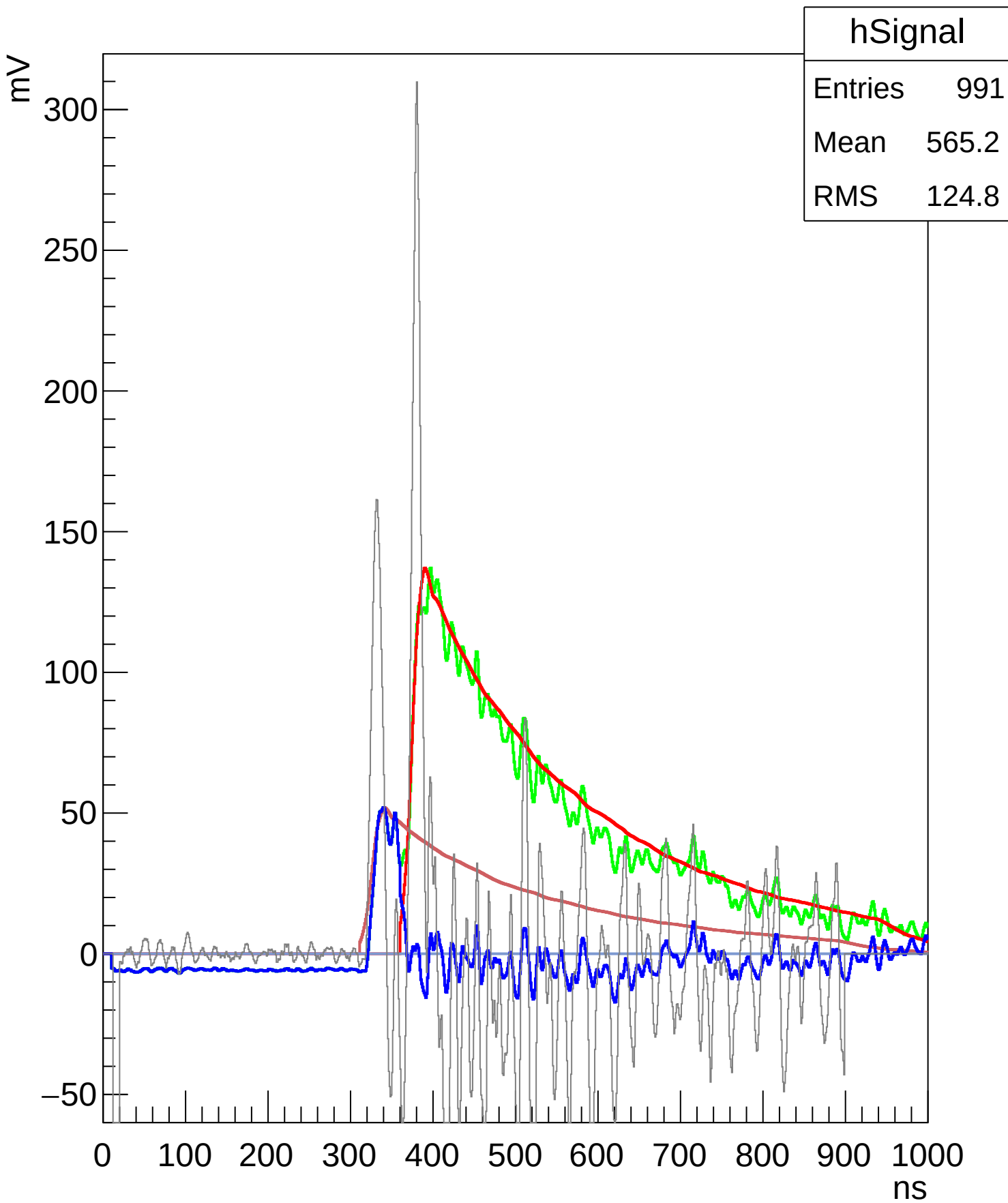
hSignal



hSignal

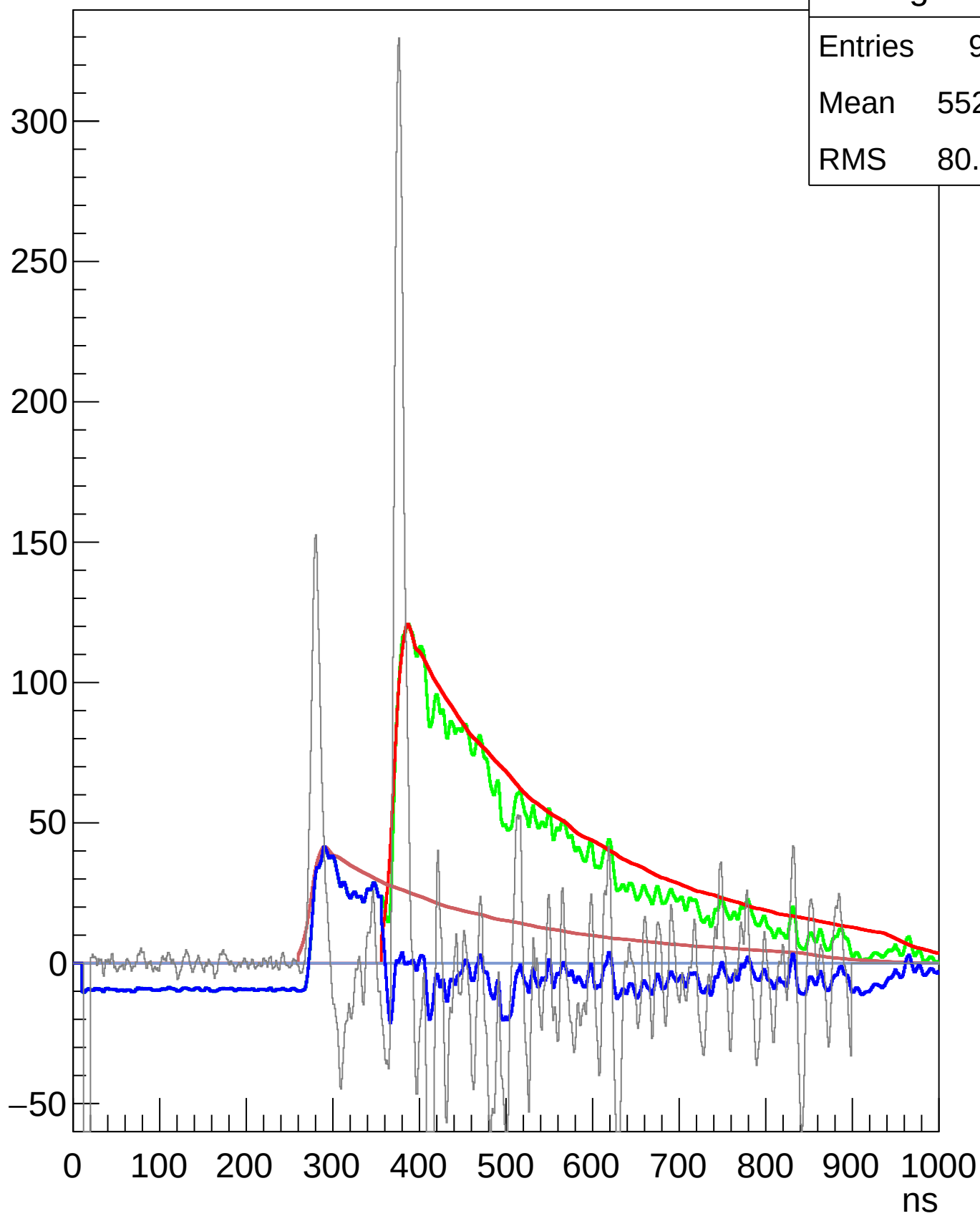


hSignal

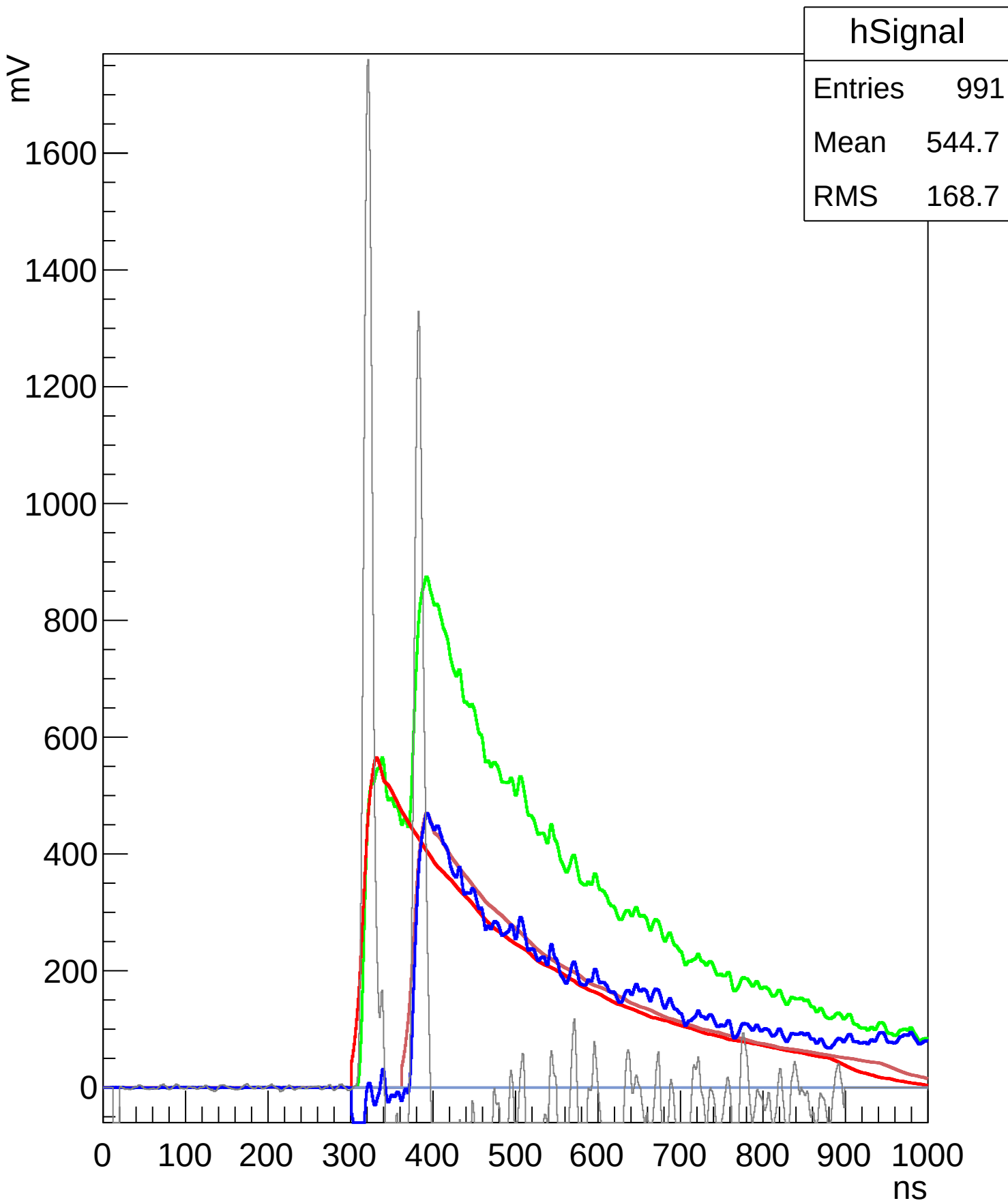


hSignal

mV

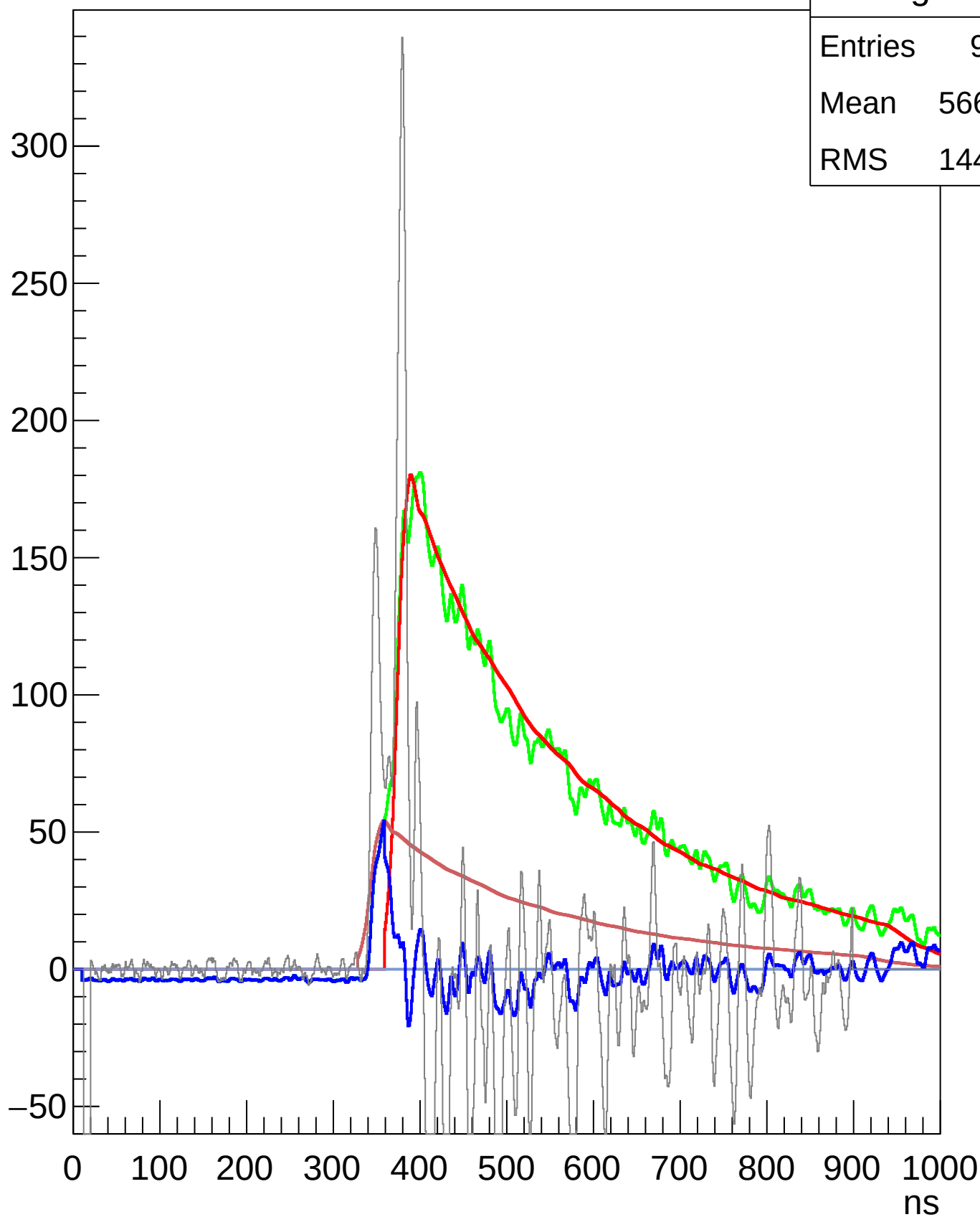


hSignal

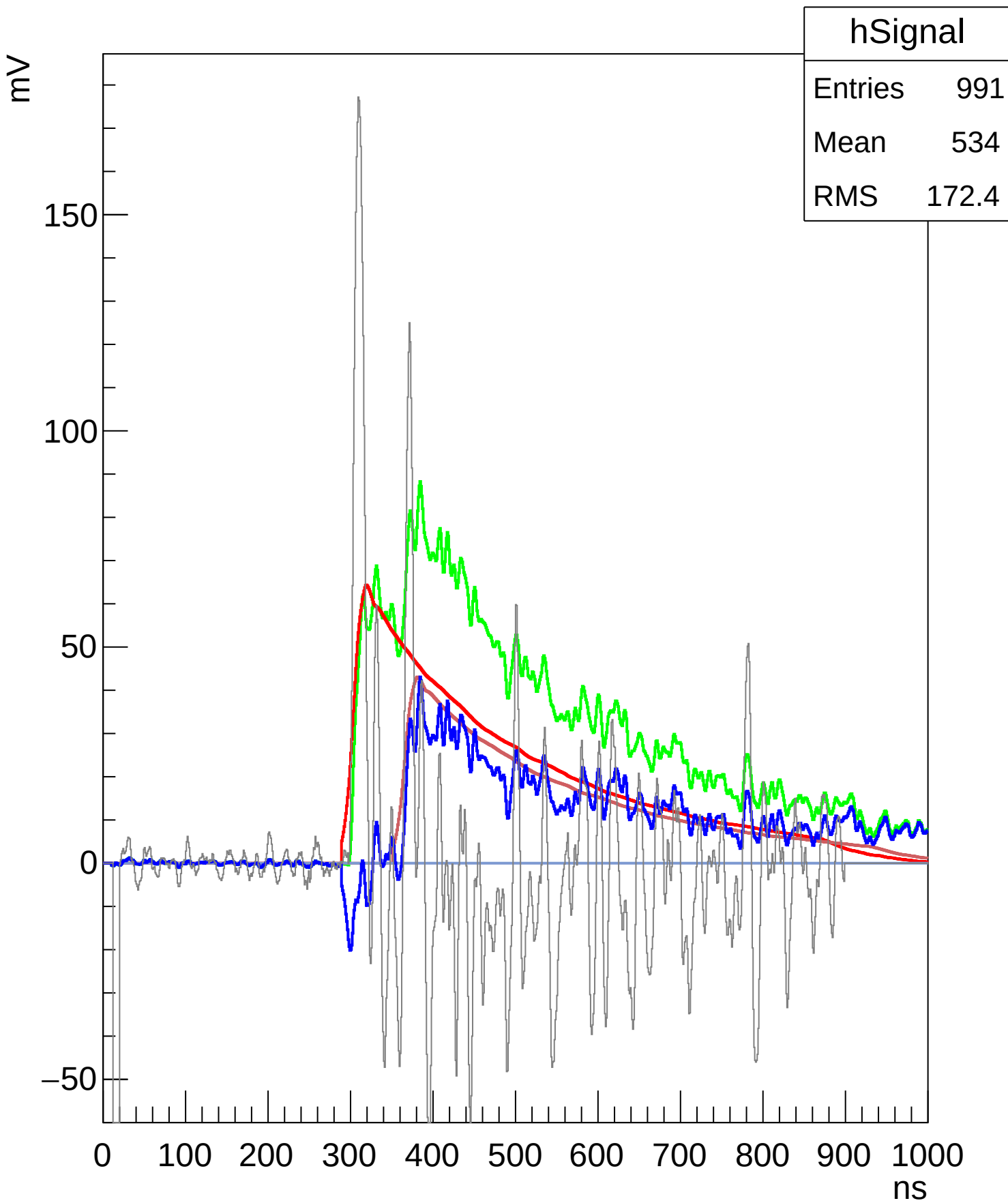


hSignal

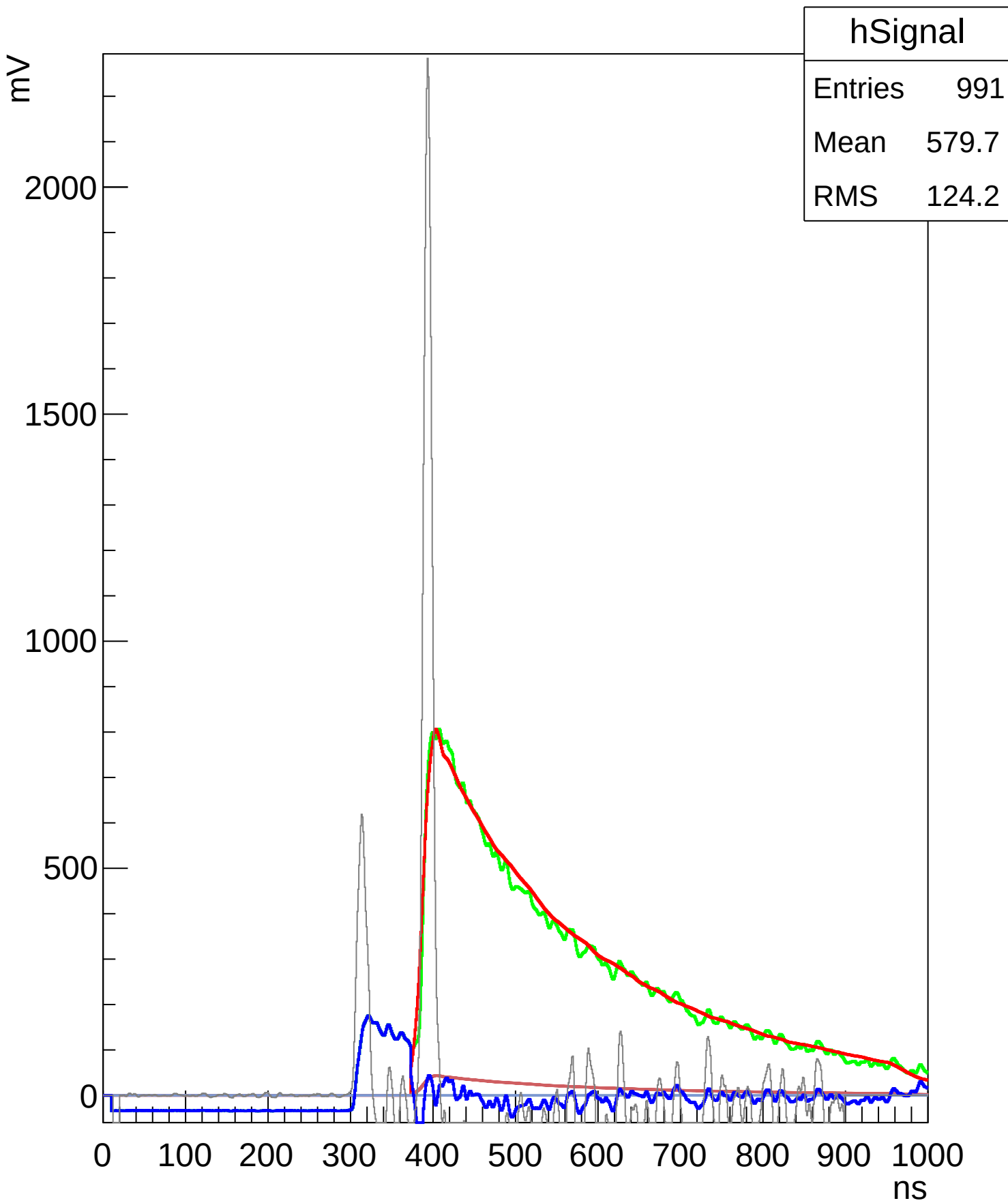
mV



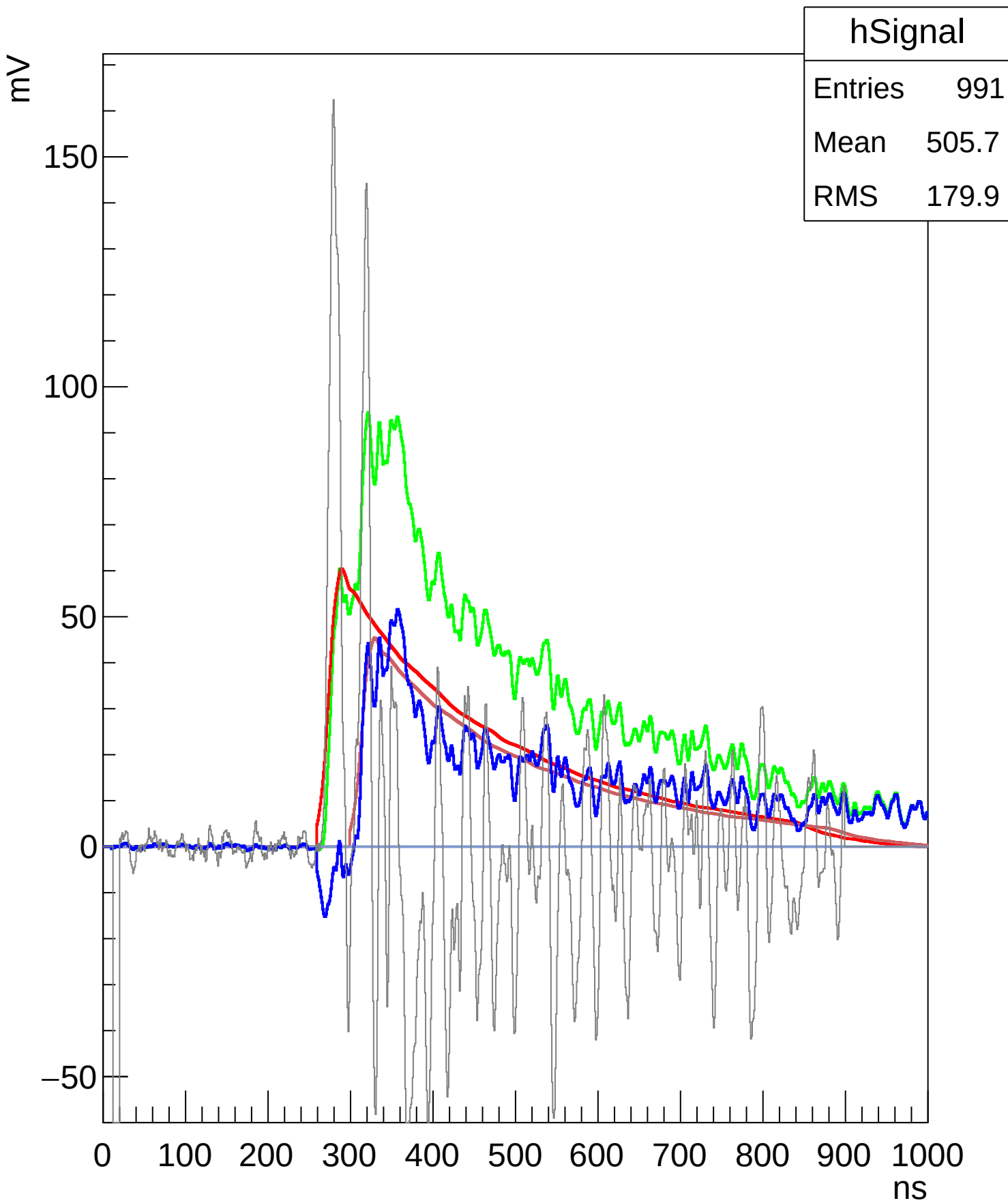
hSignal



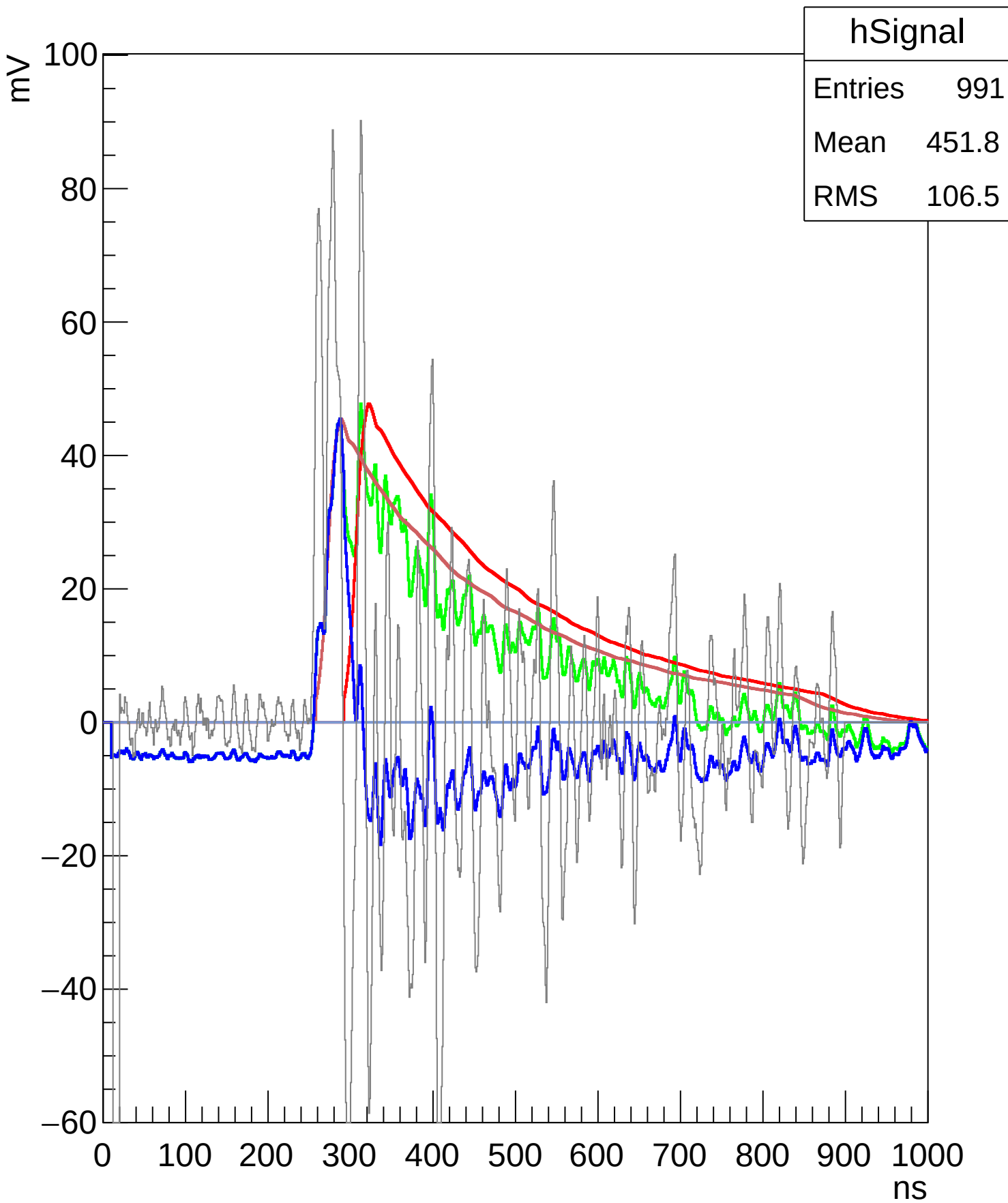
hSignal



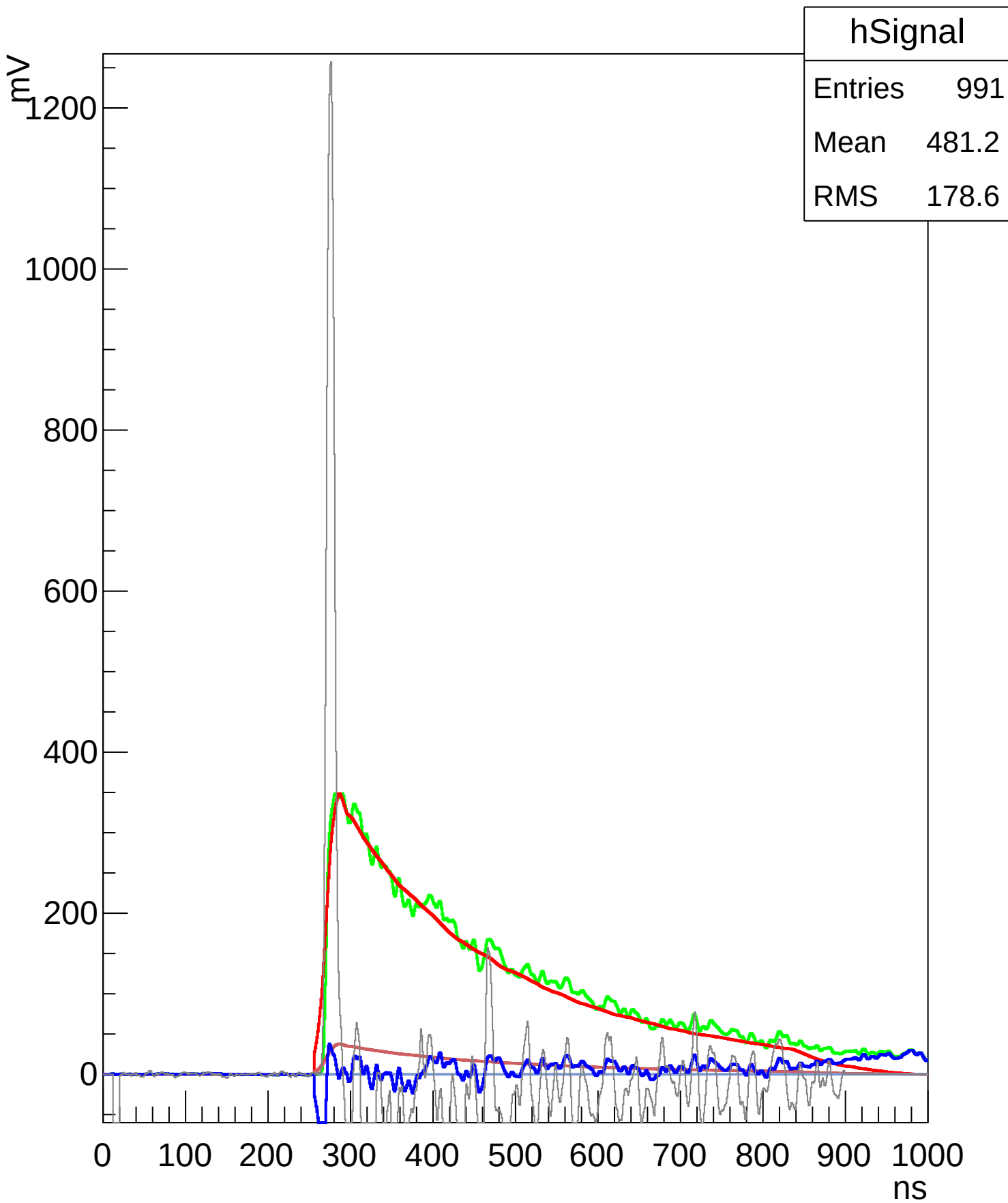
hSignal



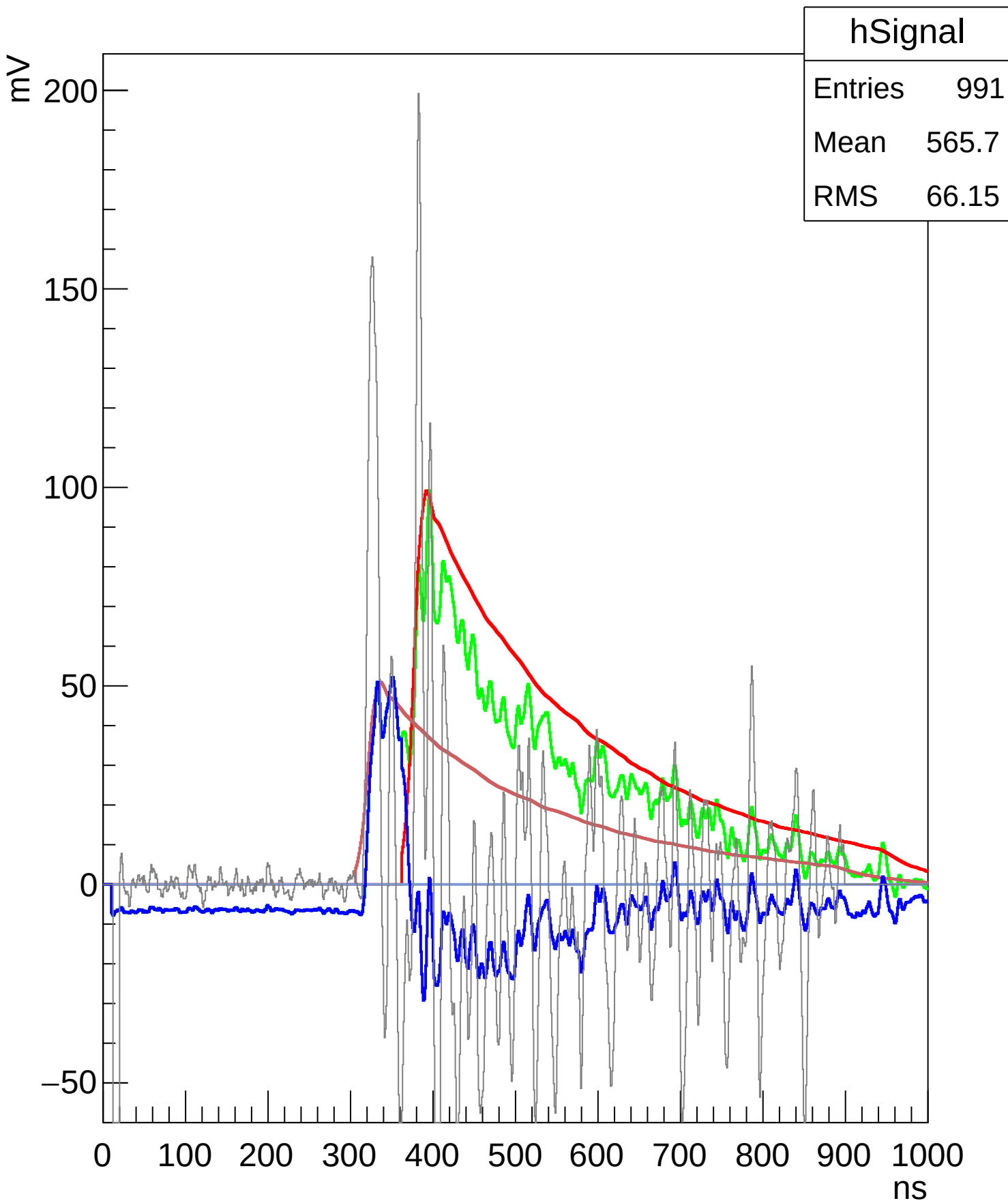
hSignal



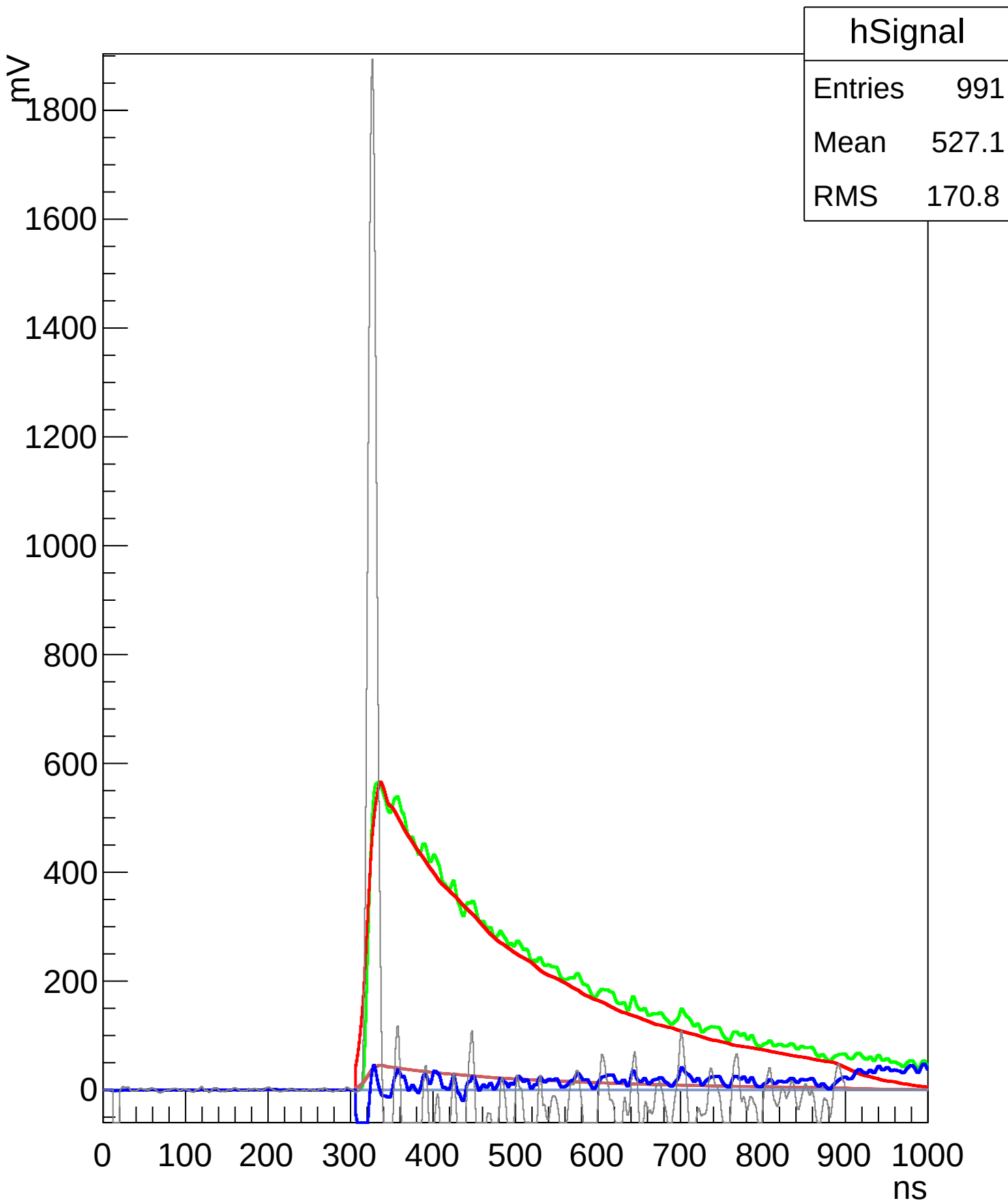
hSignal



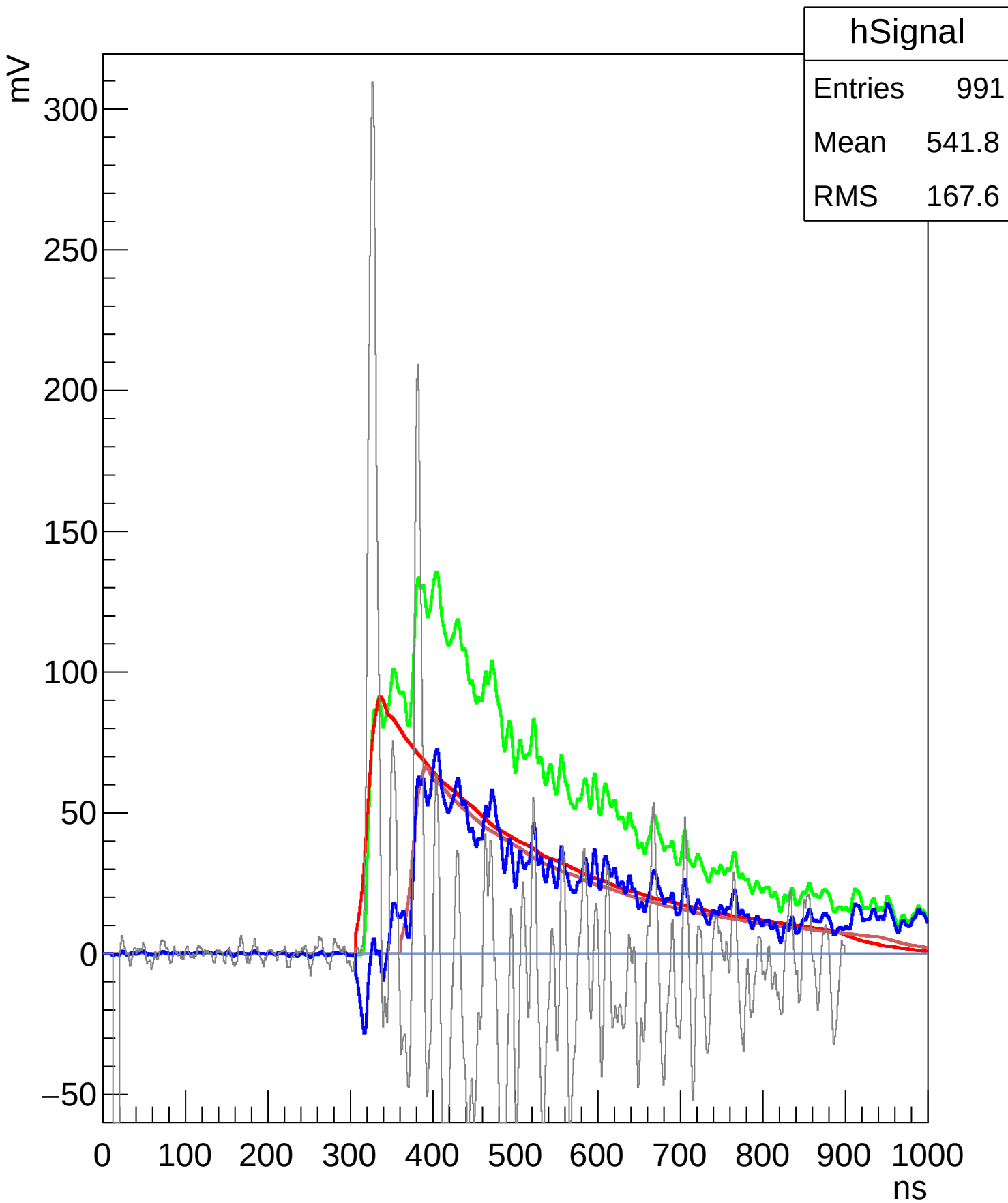
hSignal



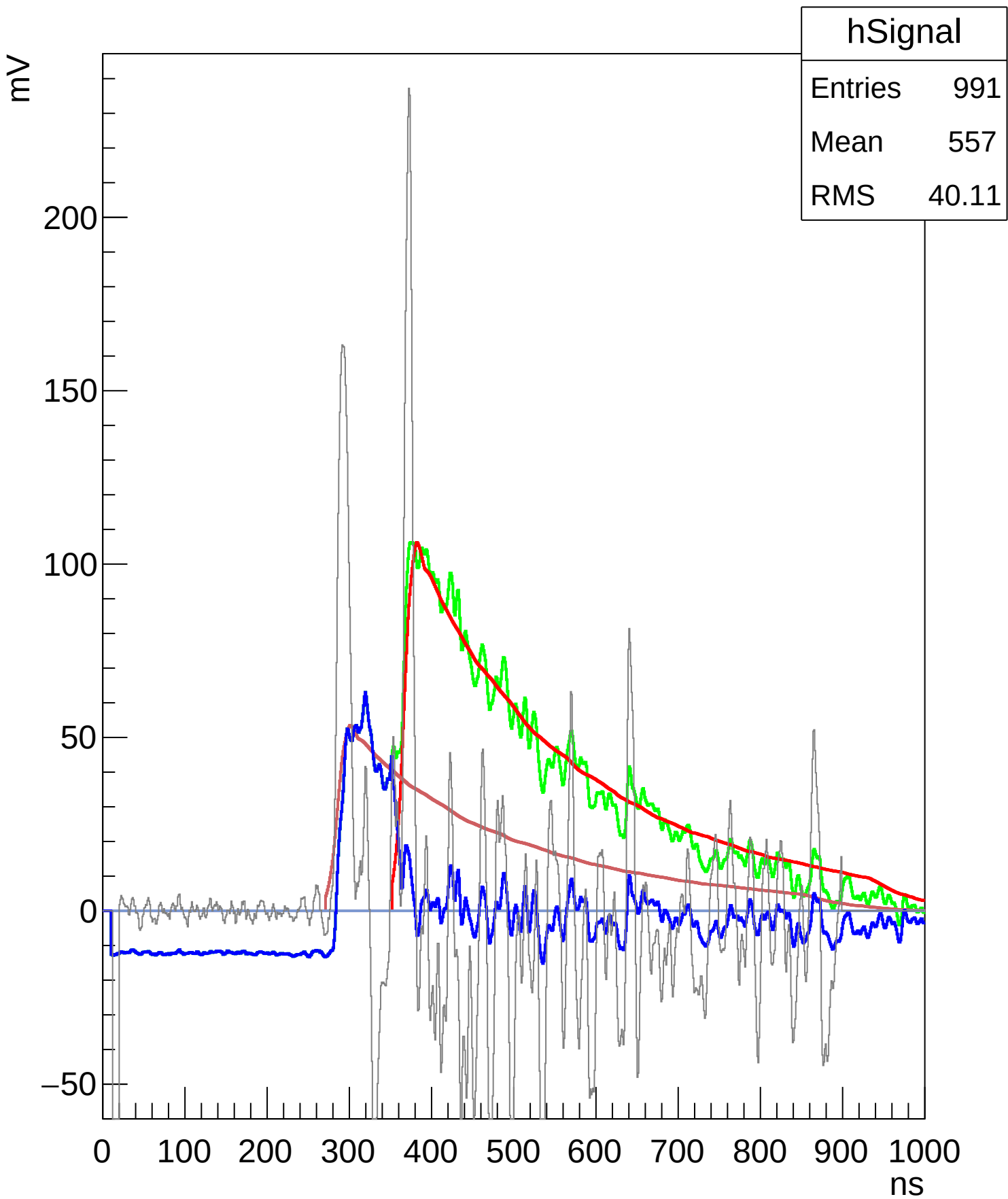
hSignal



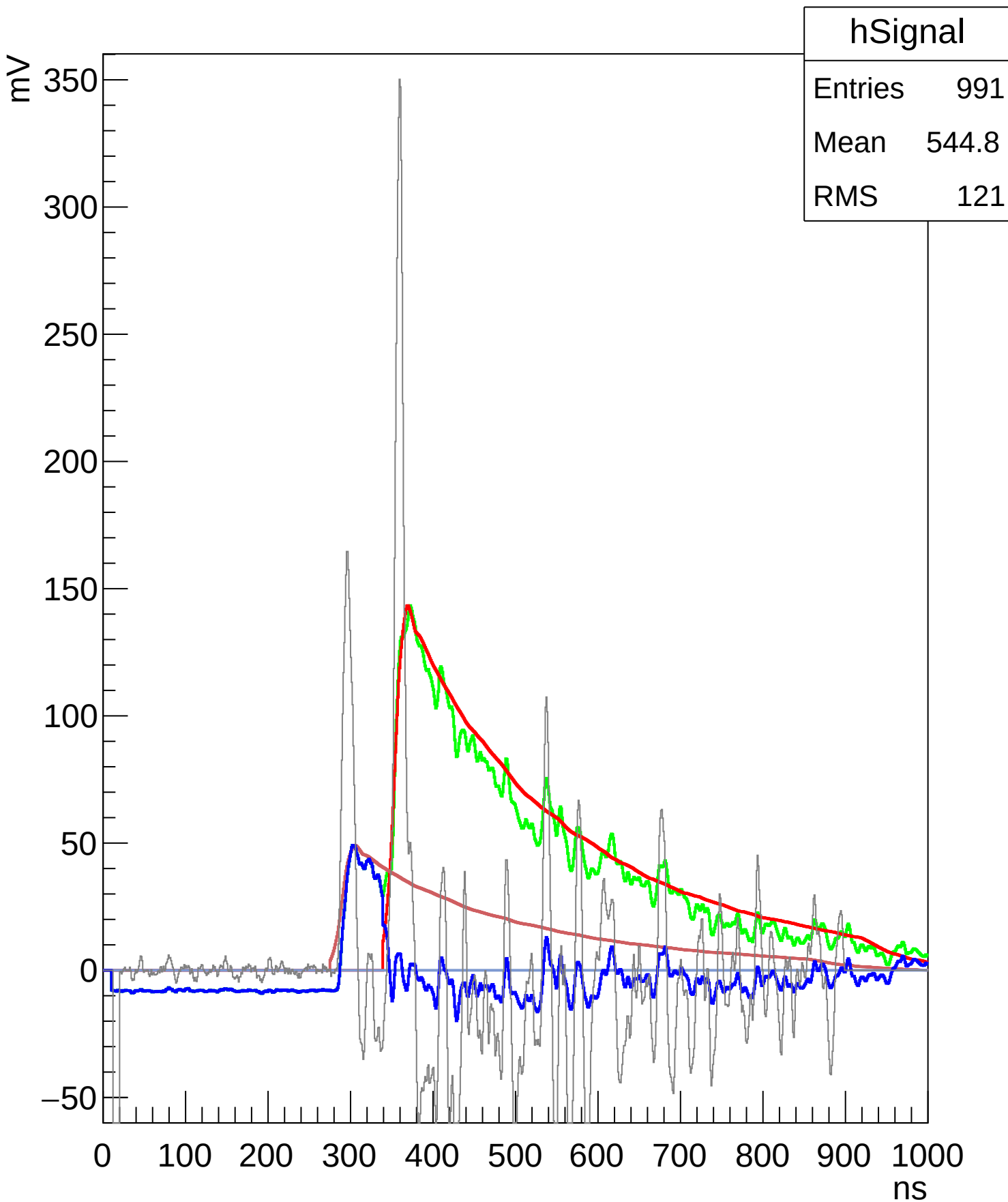
hSignal



hSignal

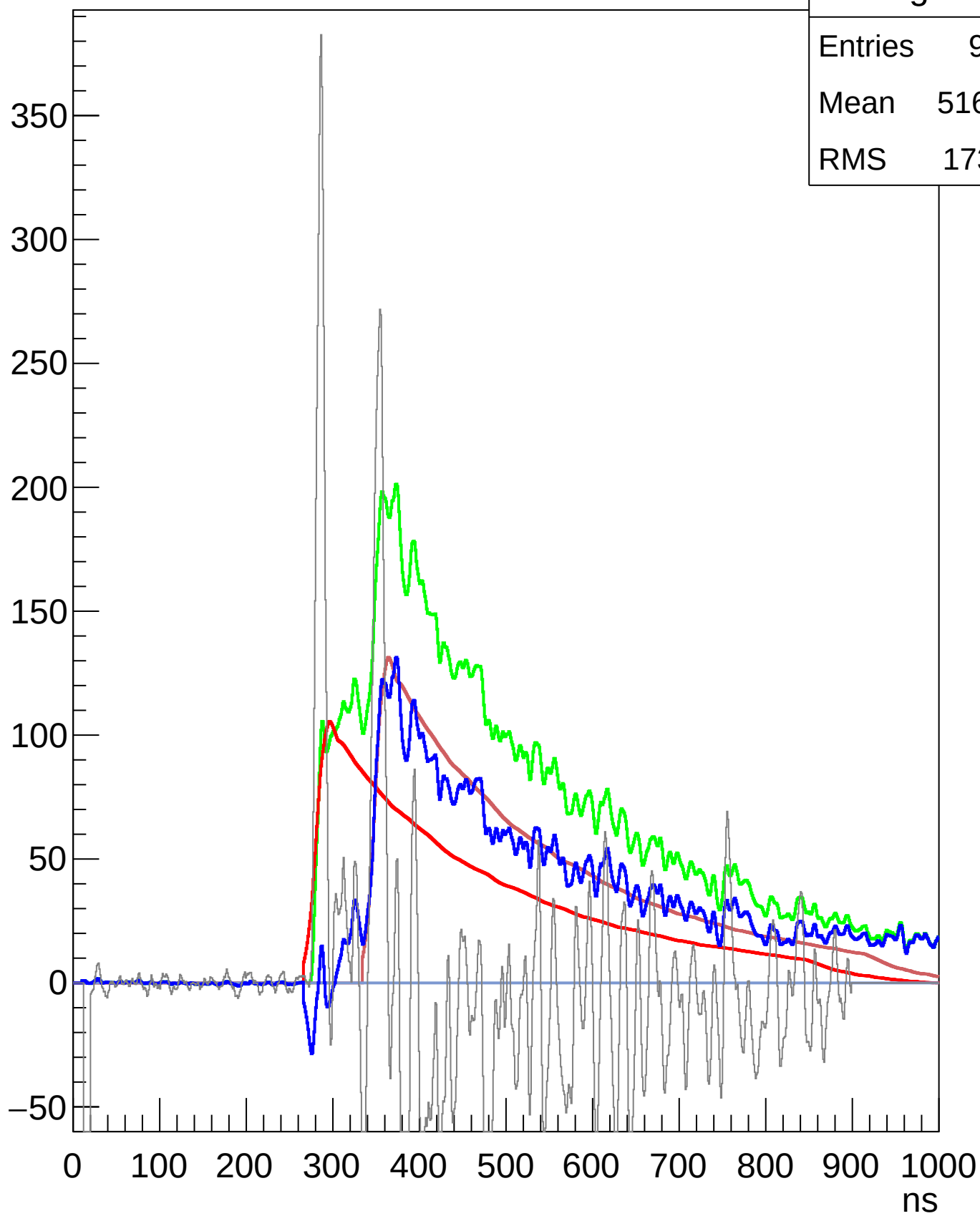


hSignal

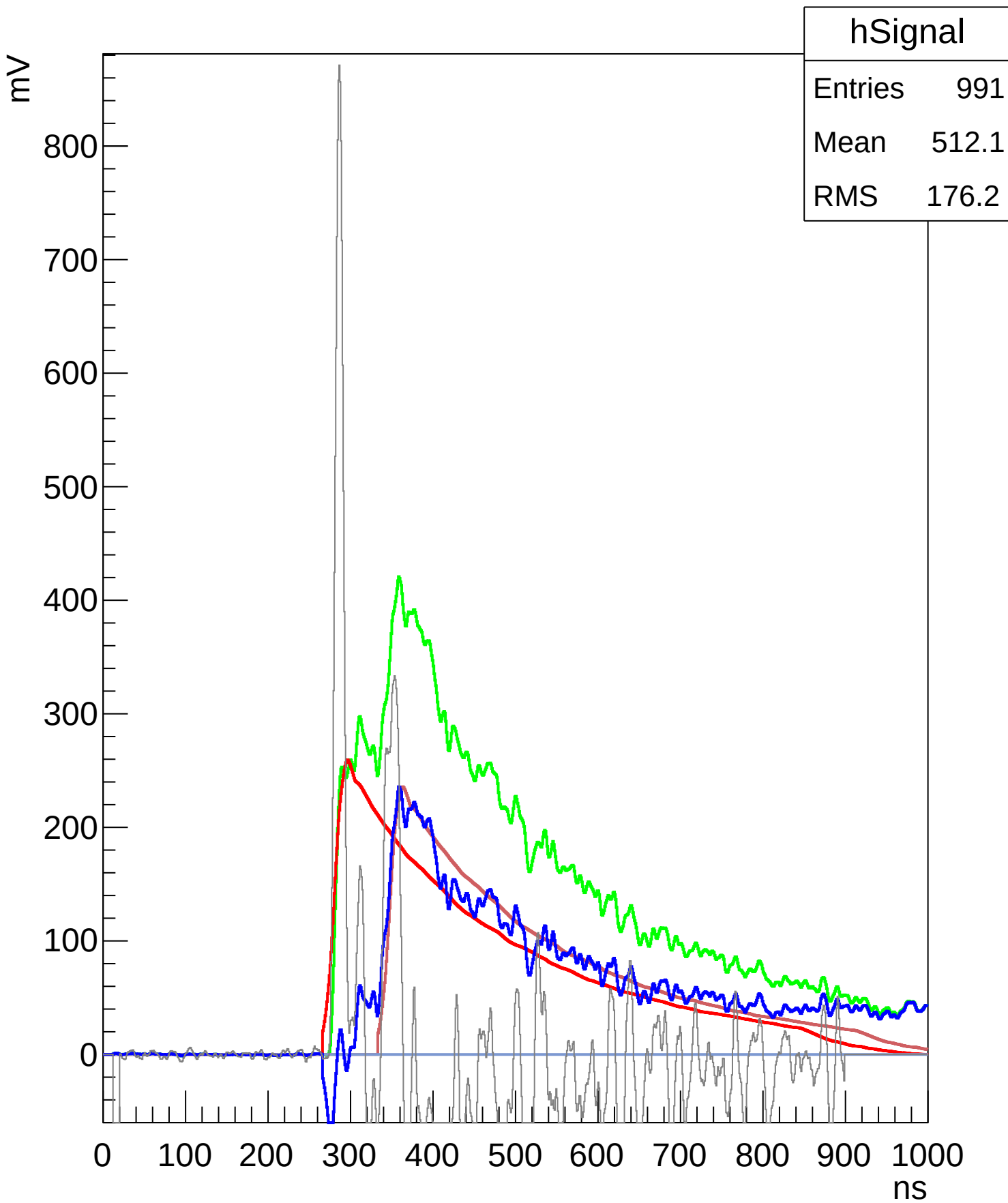


hSignal

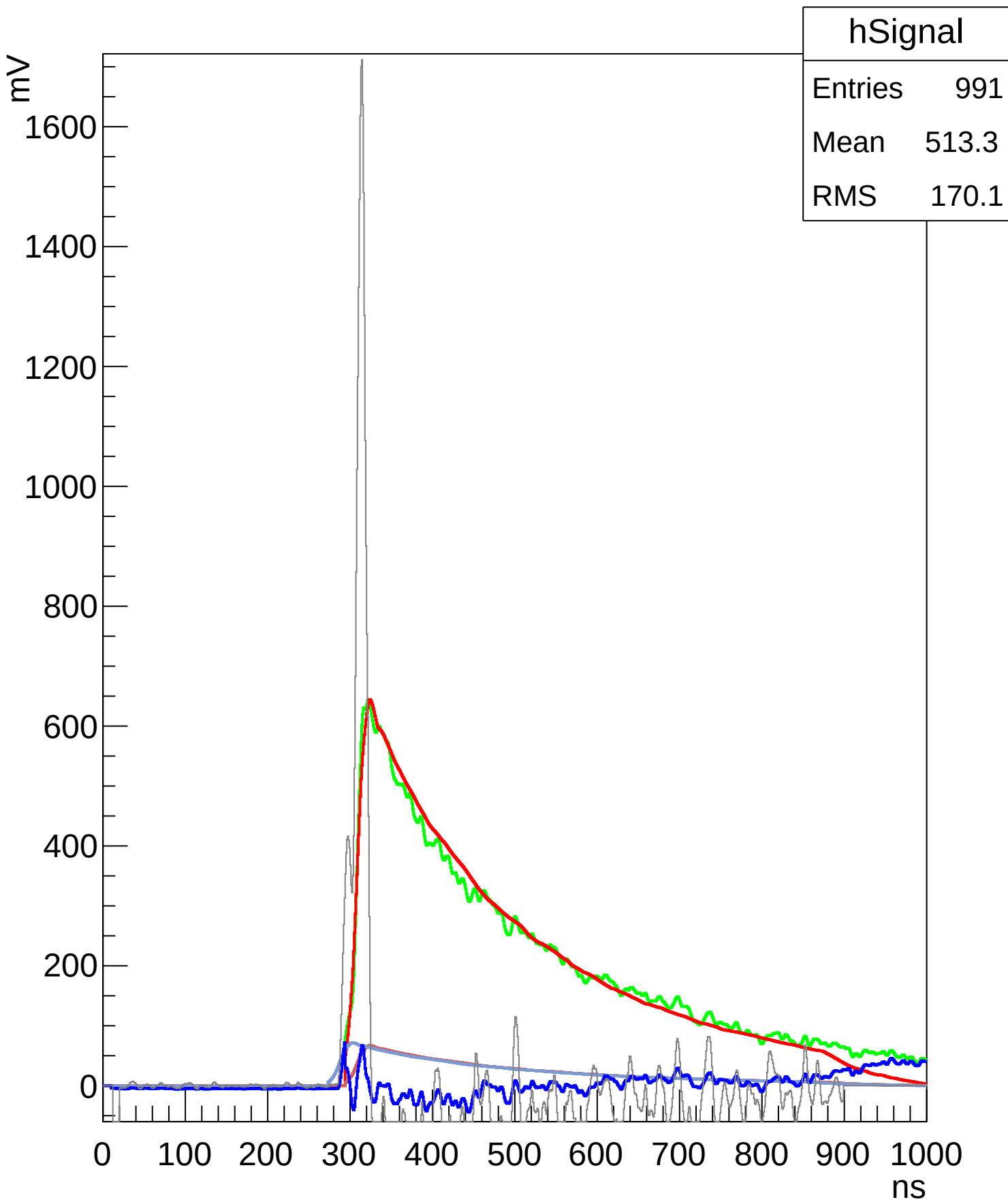
mV



hSignal

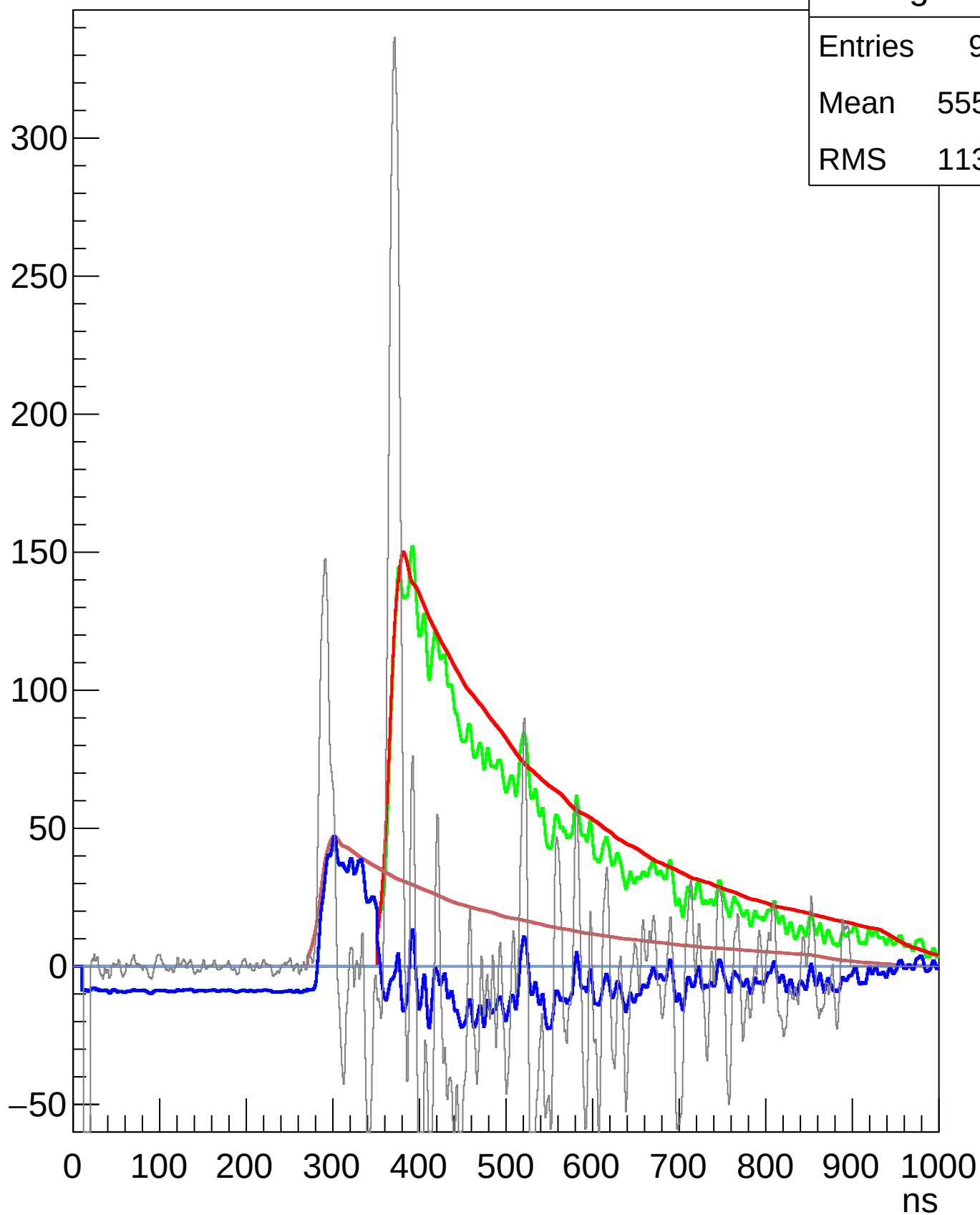


hSignal



hSignal

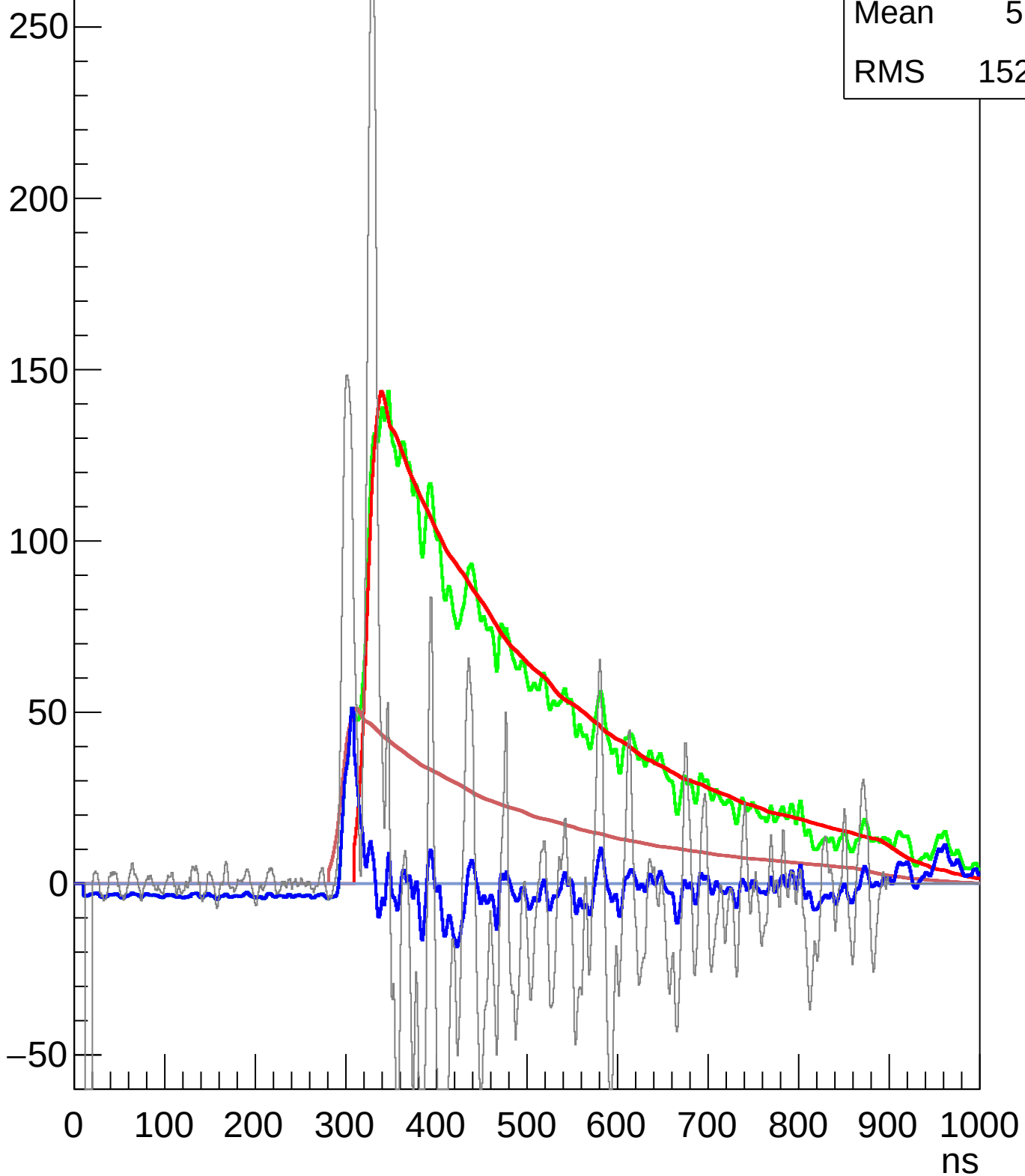
mV



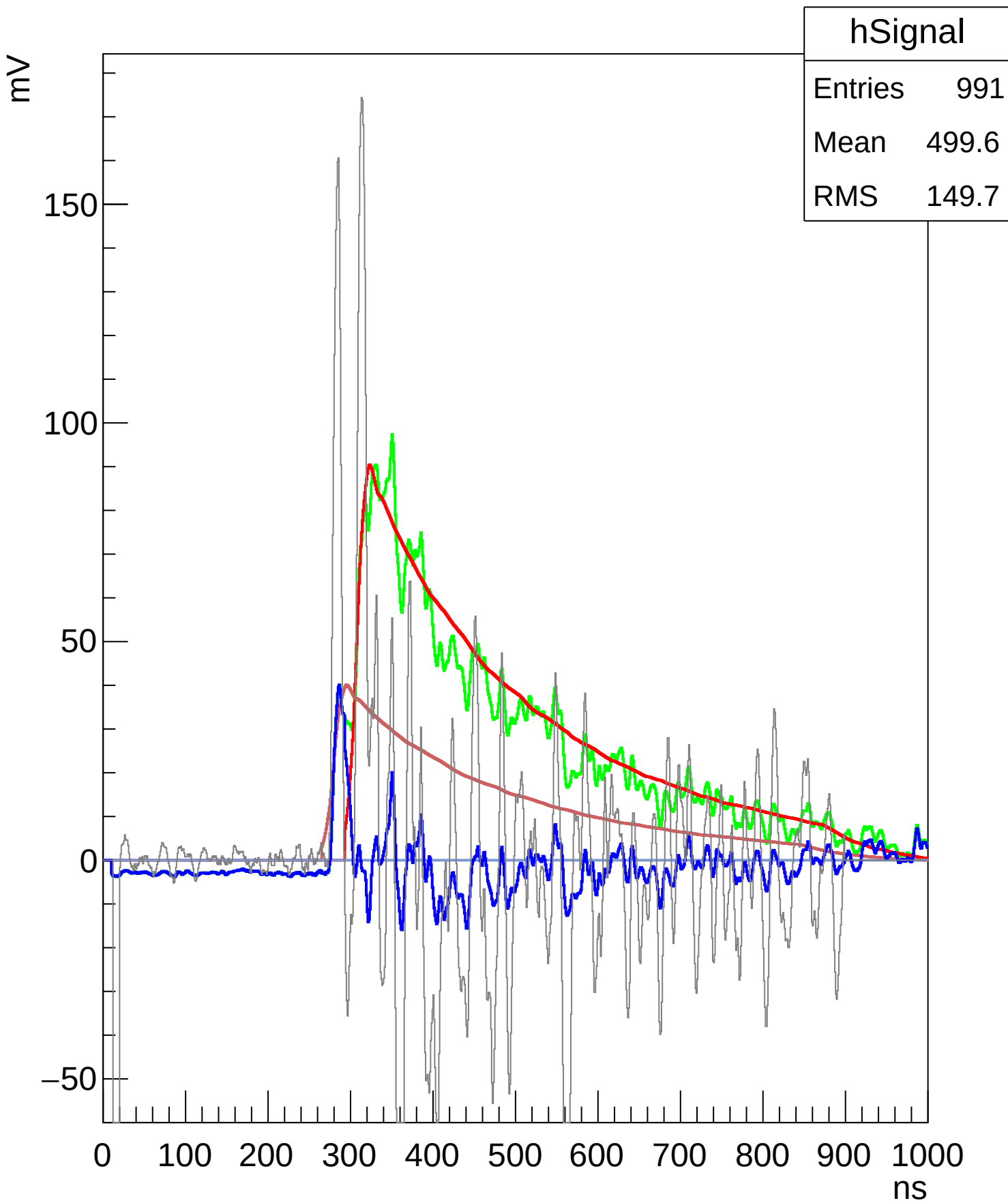
ns

hSignal

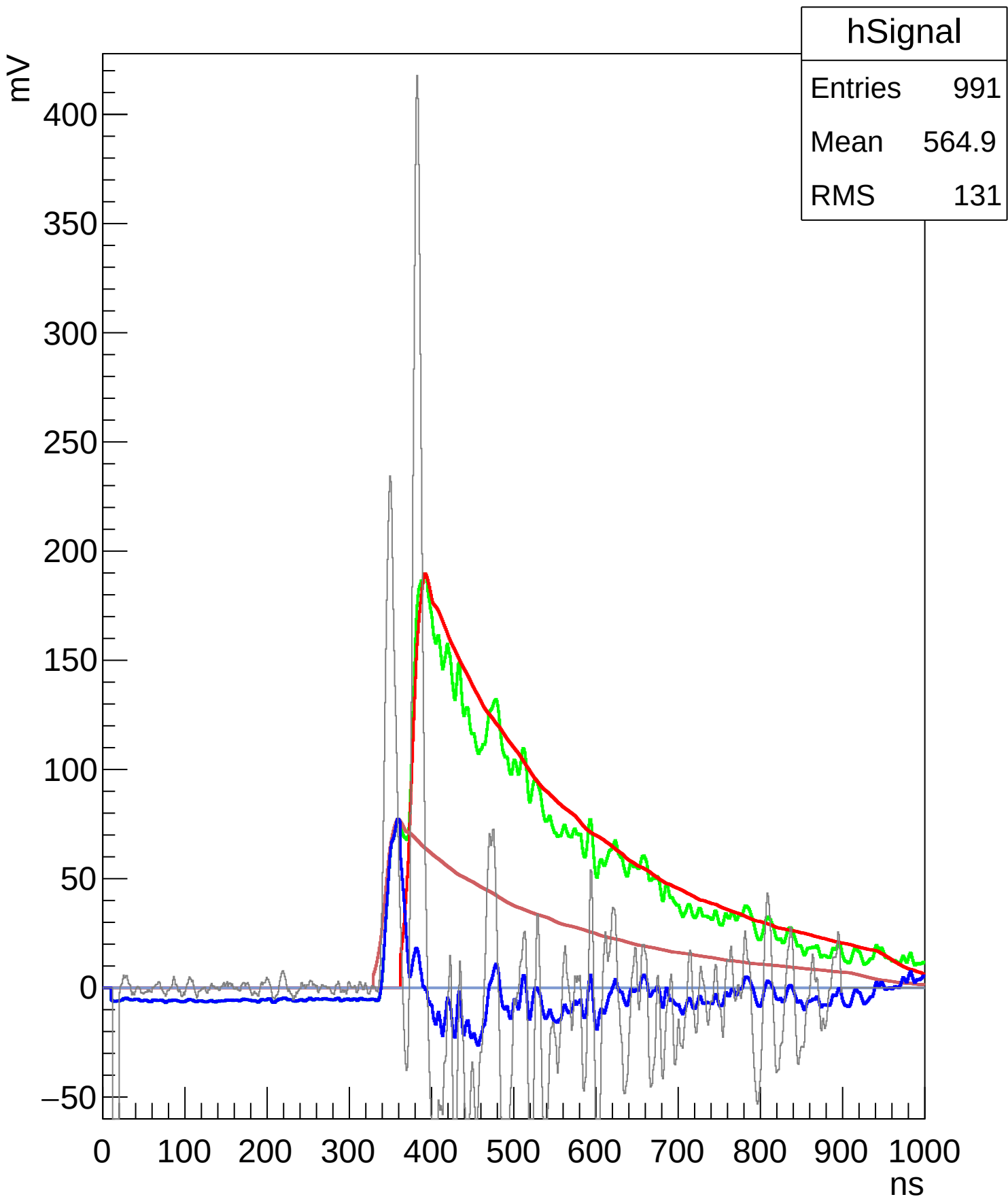
mV



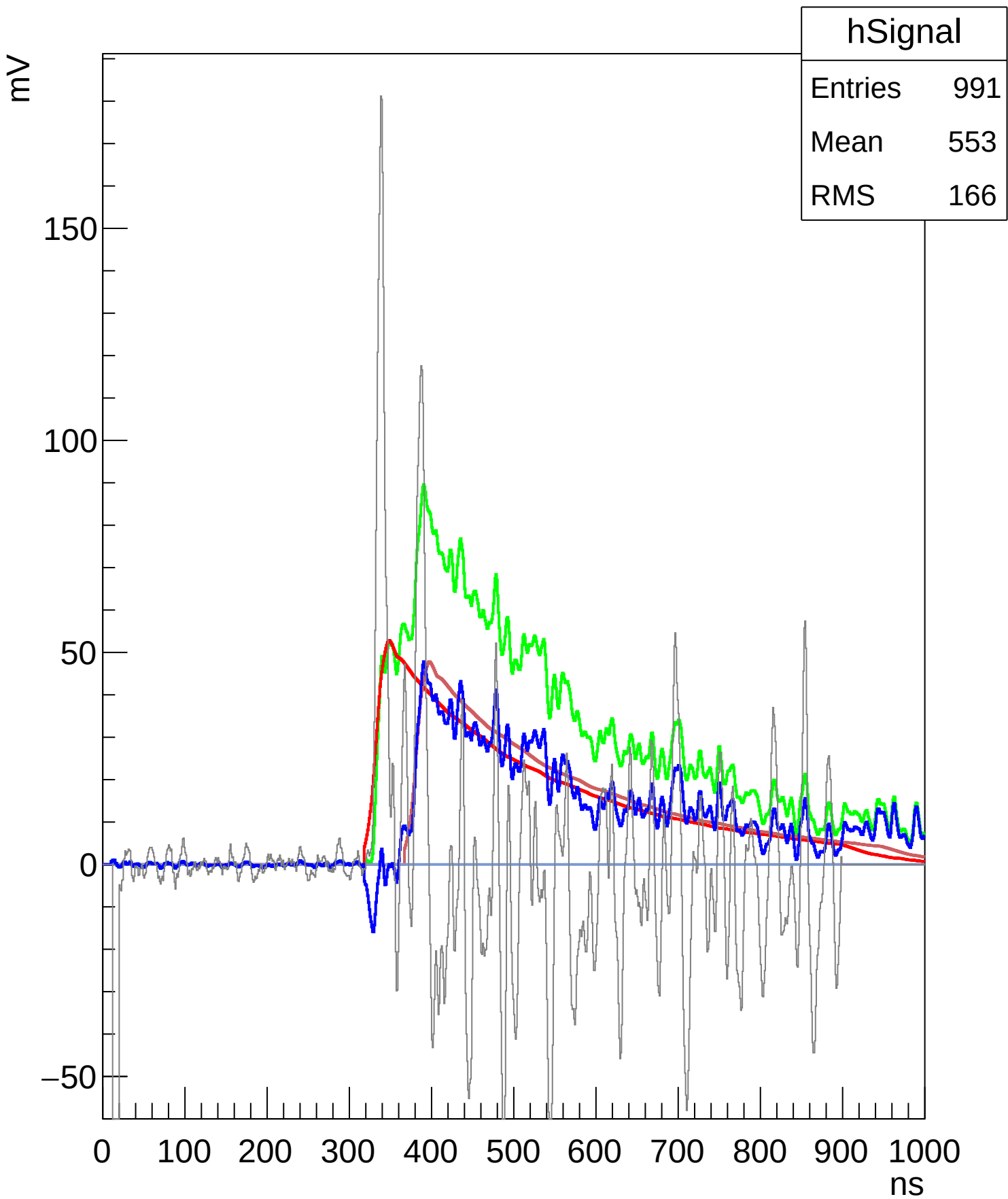
hSignal



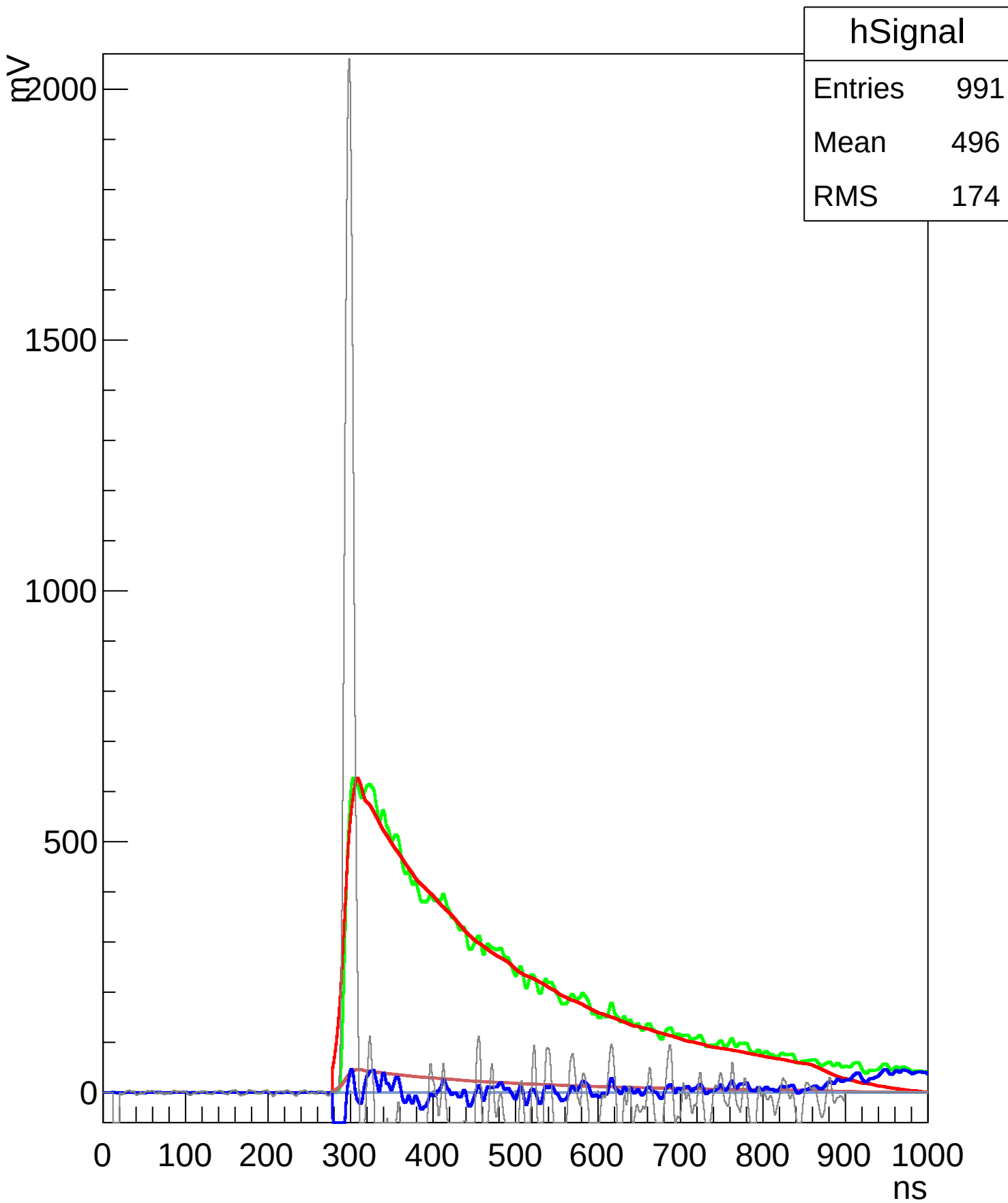
hSignal



hSignal



hSignal



hSignal

mV

600

500

400

300

200

100

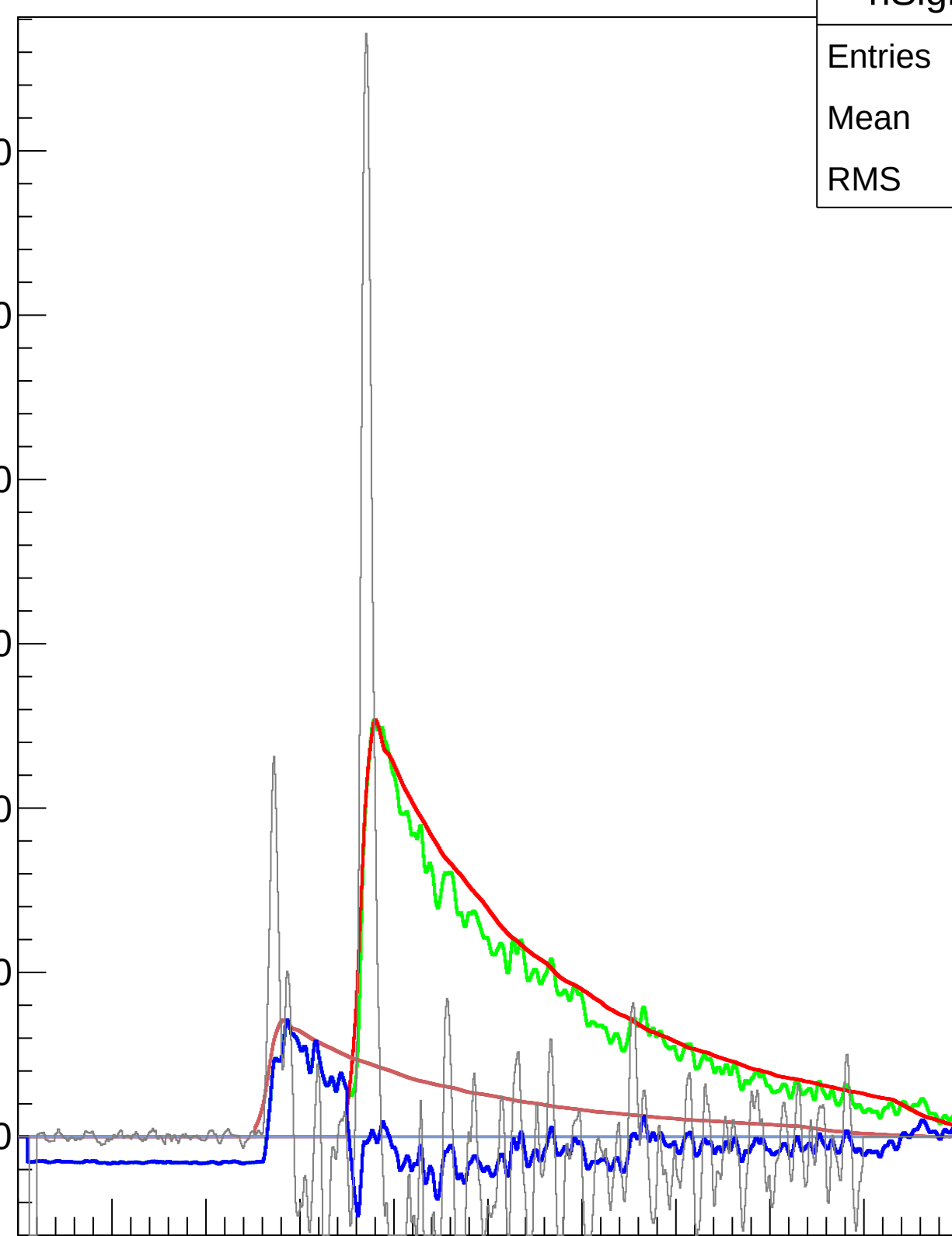
0

hSignal

Entries 991

Mean 558.2

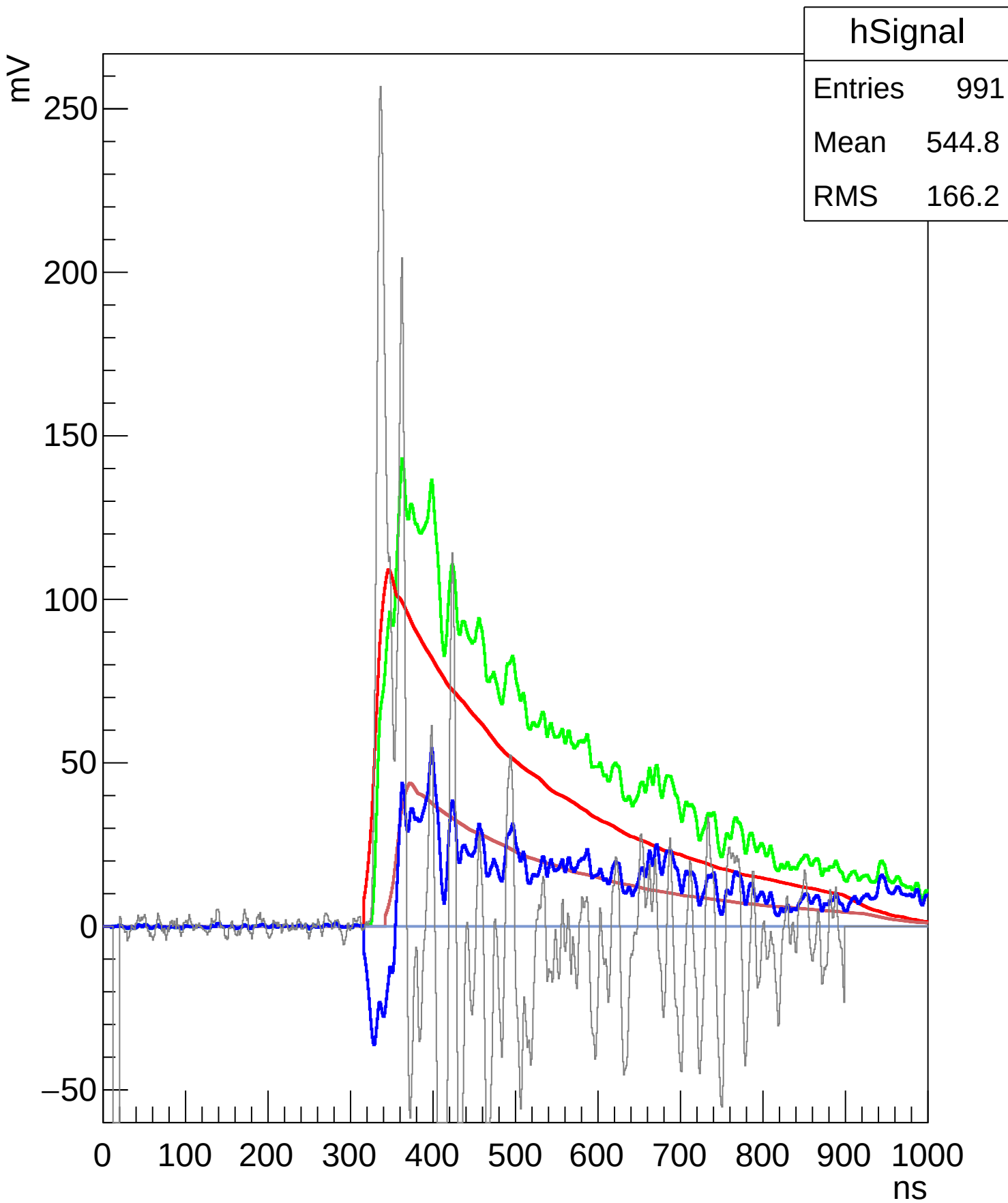
RMS 118.7



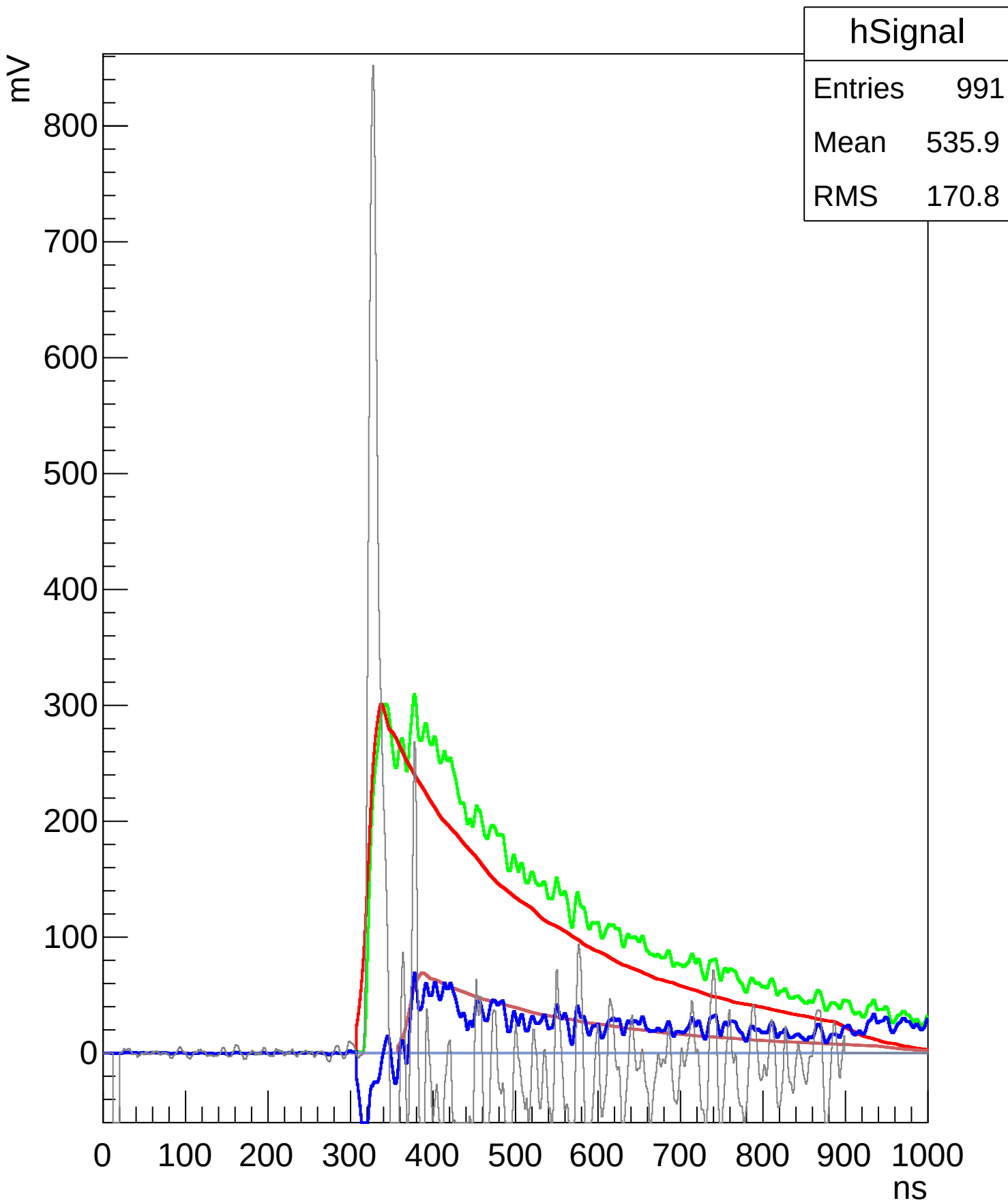
0 100 200 300 400 500 600 700 800 900 1000

ns

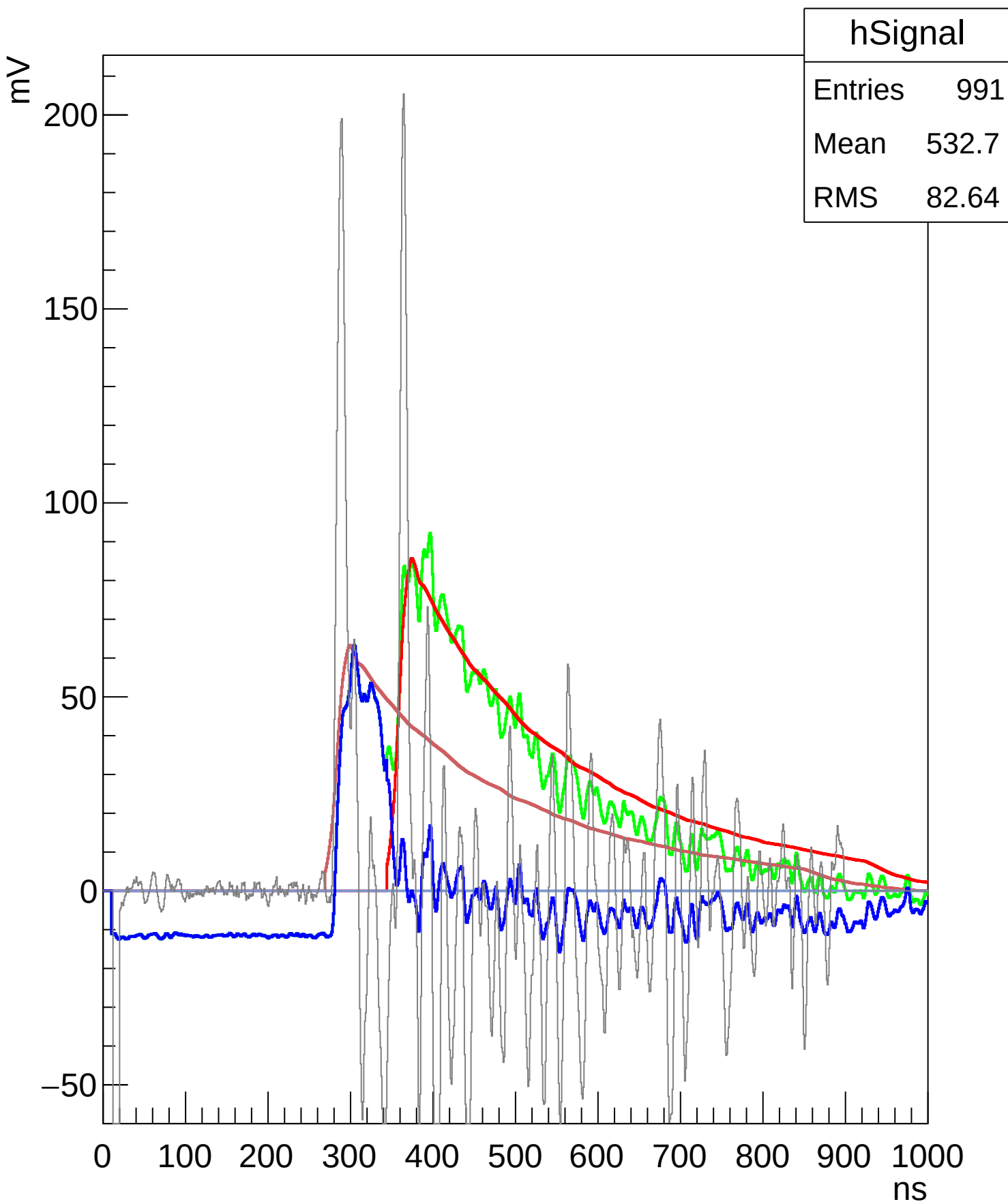
hSignal



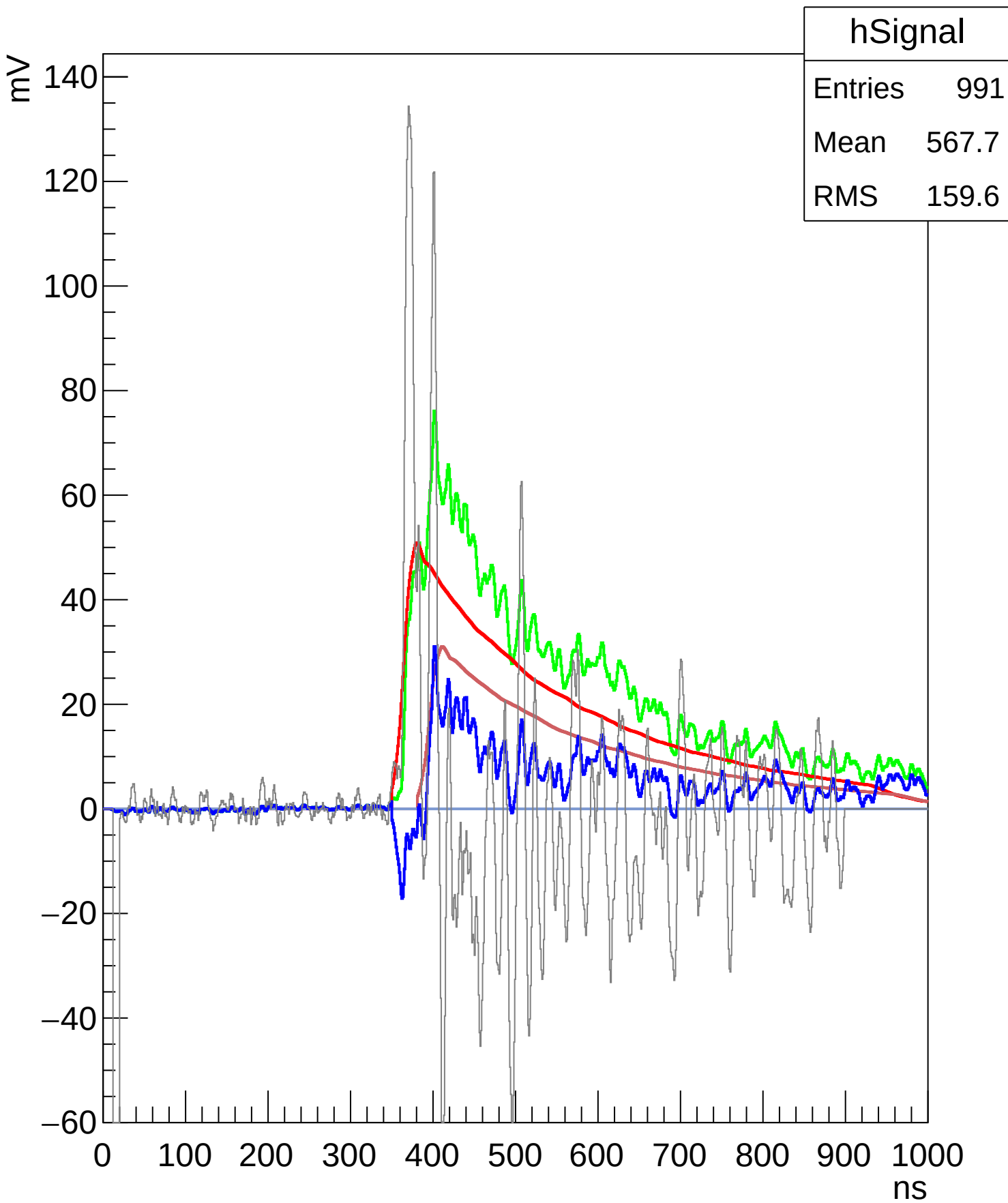
hSignal



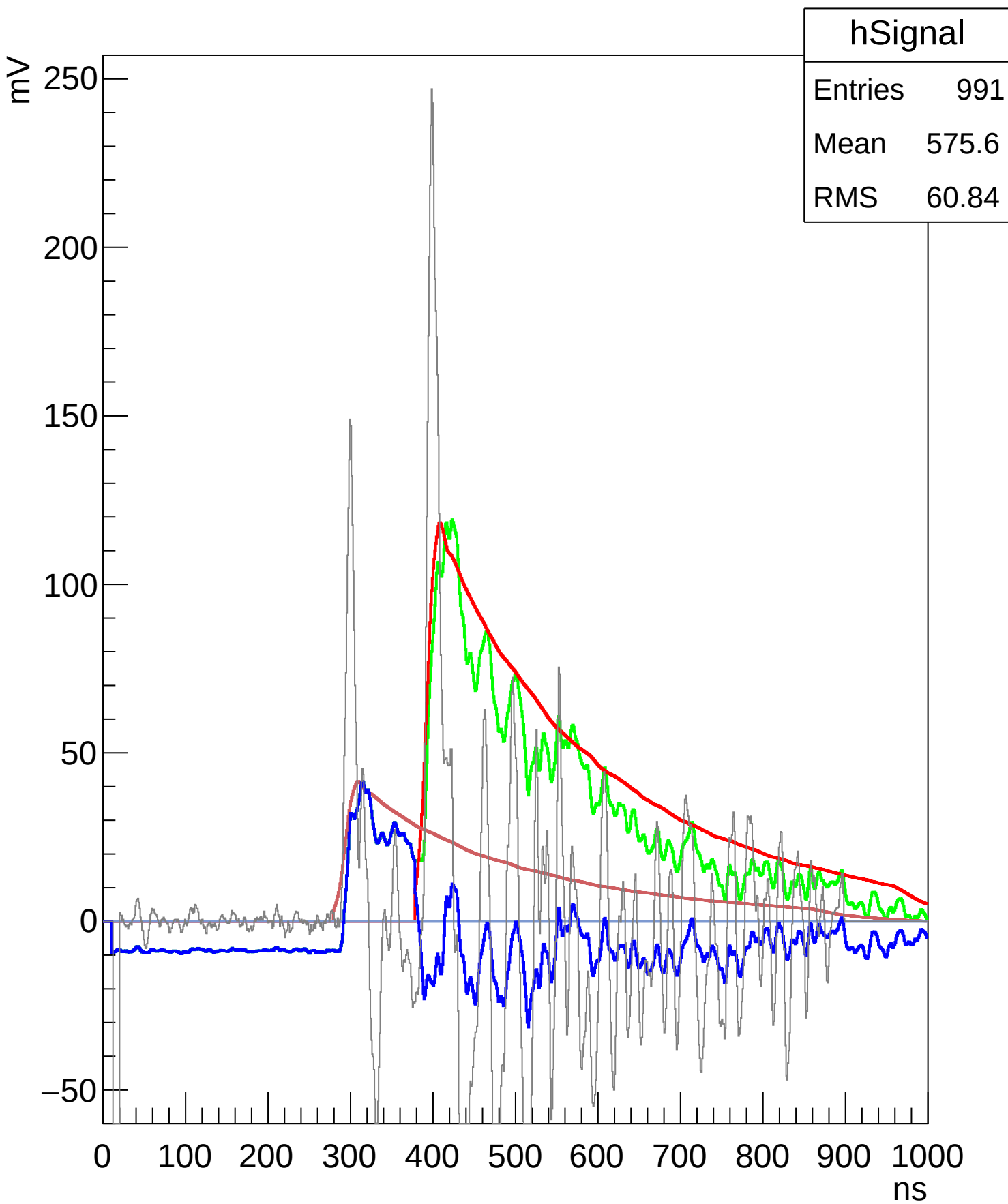
hSignal



hSignal



hSignal



hSignal

mV

250

200

150

100

50

0

-50

hSignal

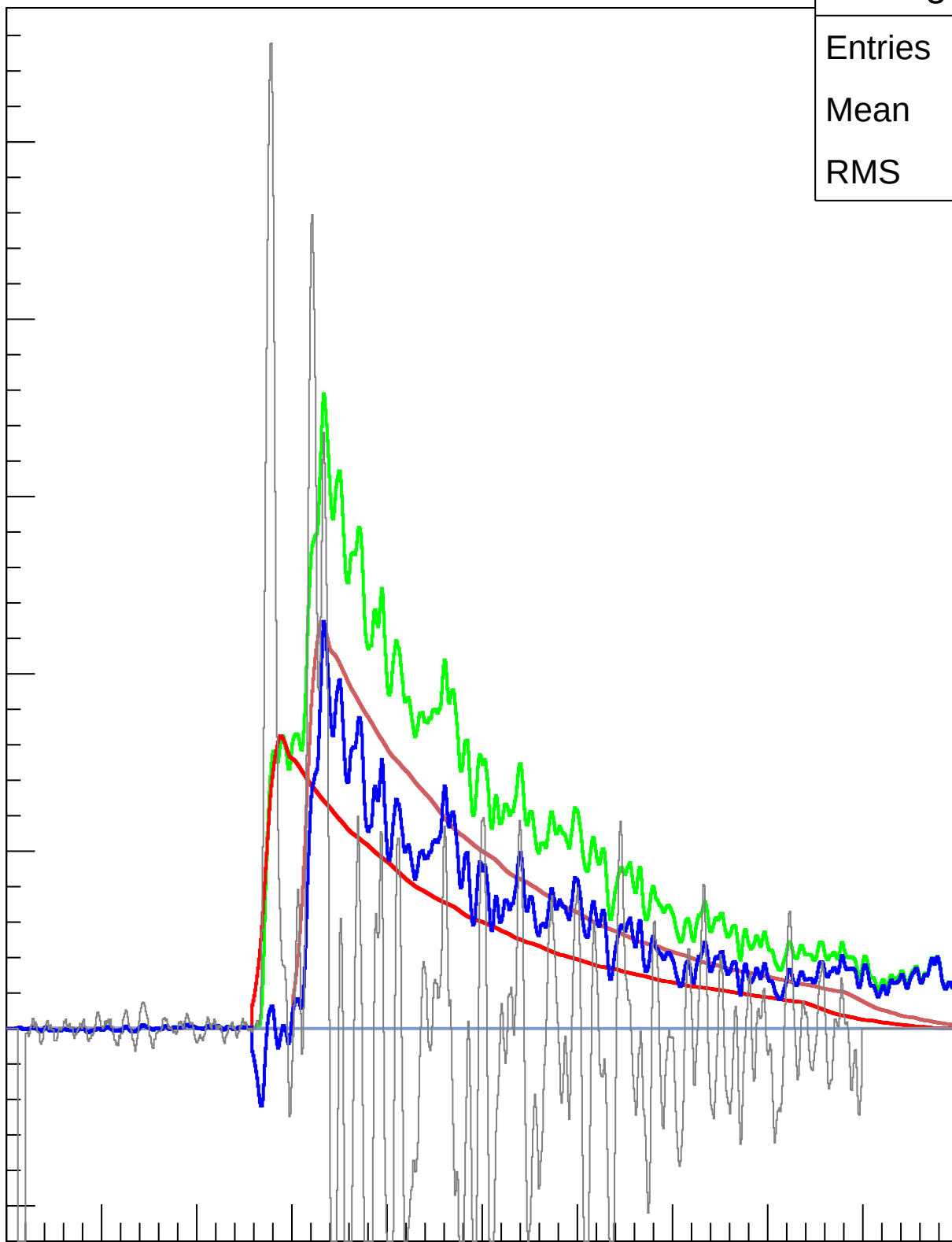
Entries 991

Mean 504

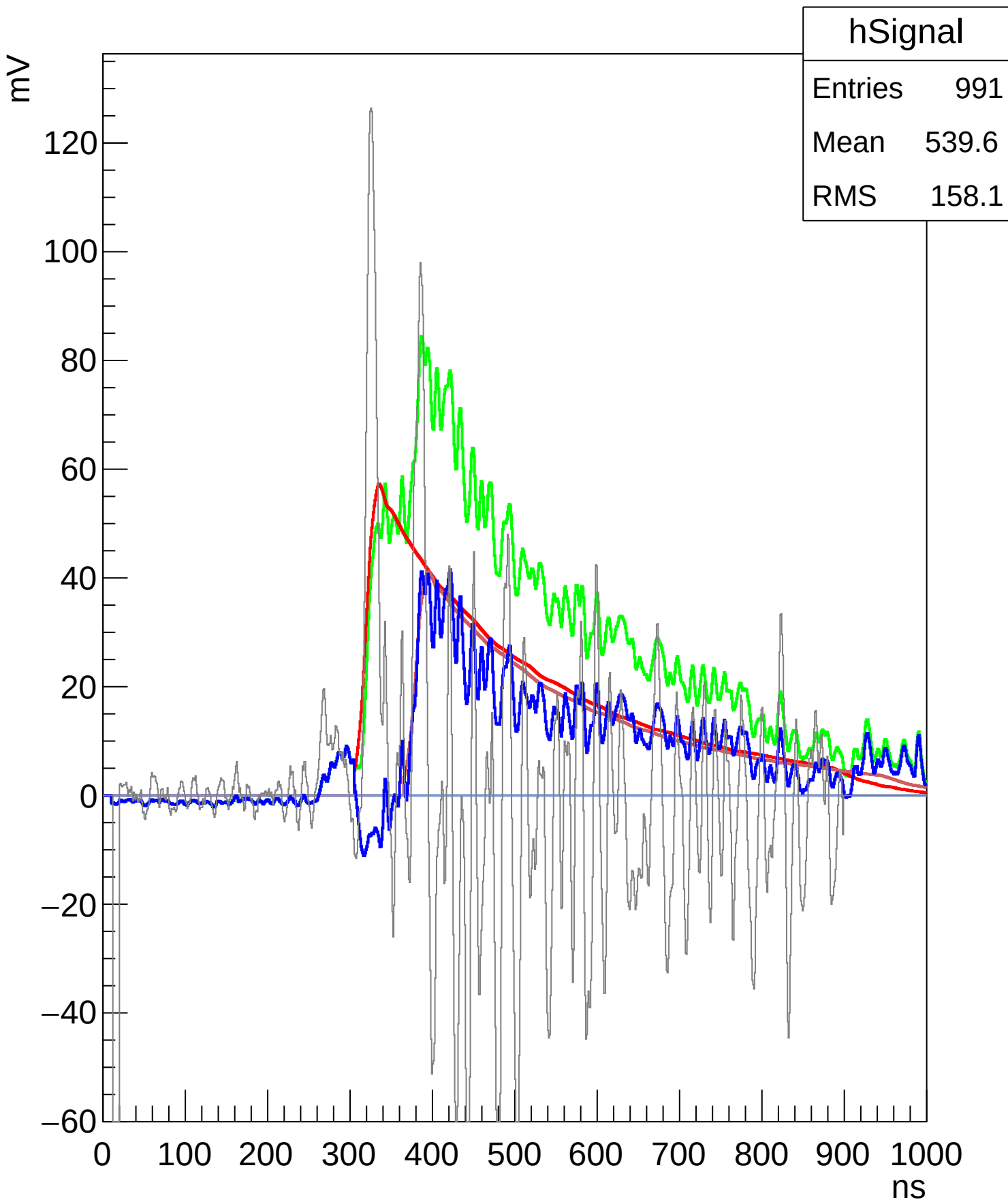
RMS 176.8

0 100 200 300 400 500 600 700 800 900 1000

ns

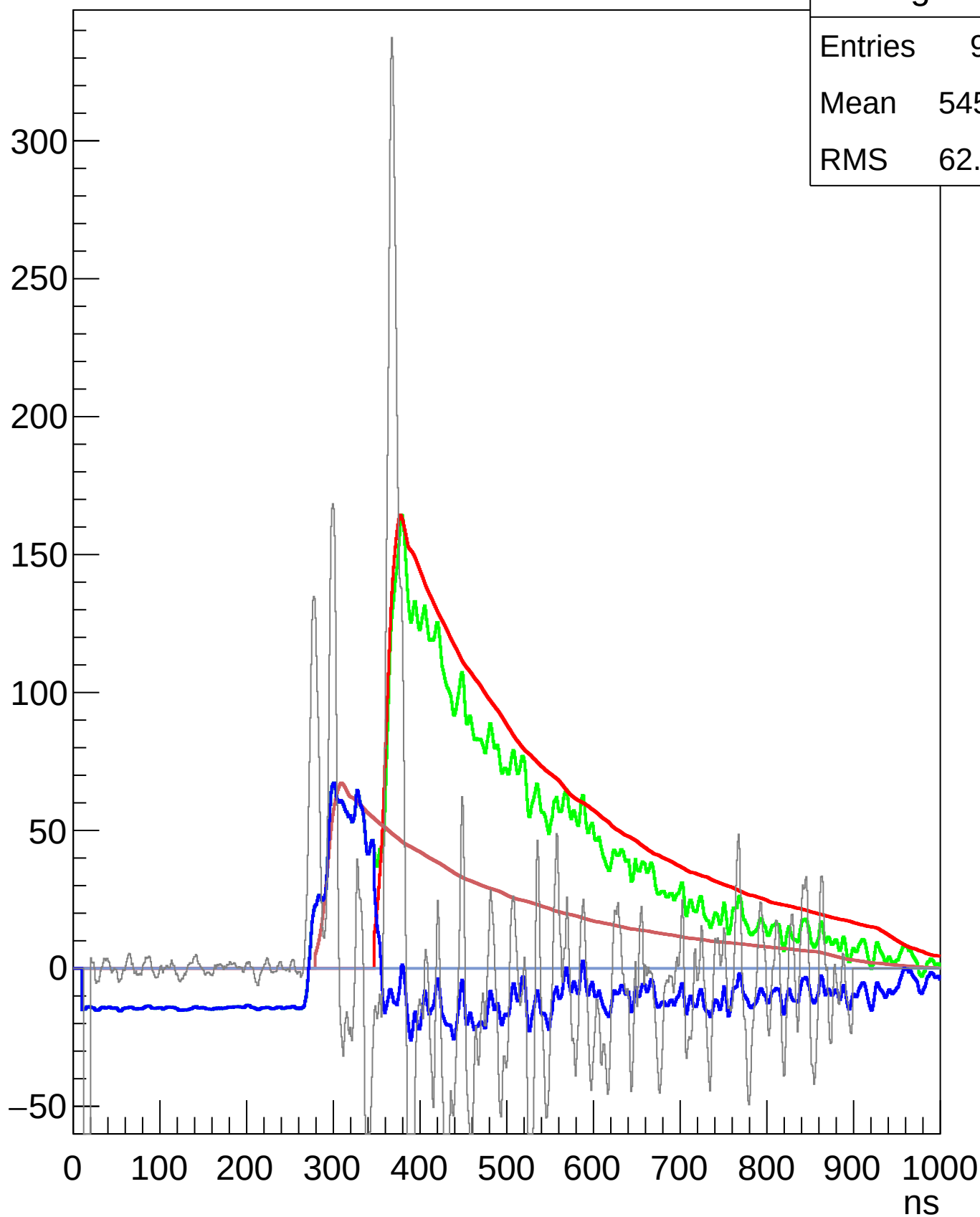


hSignal

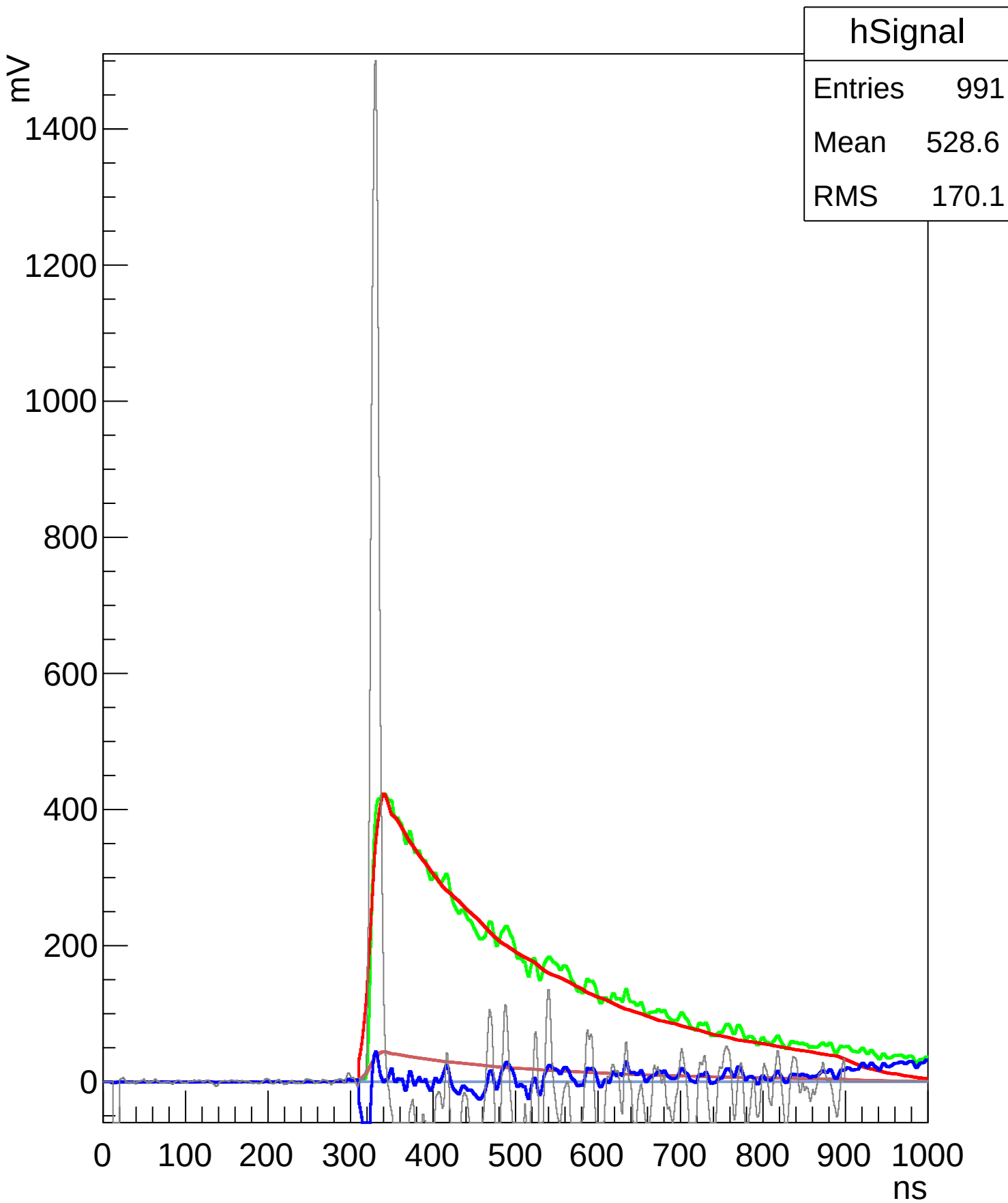


hSignal

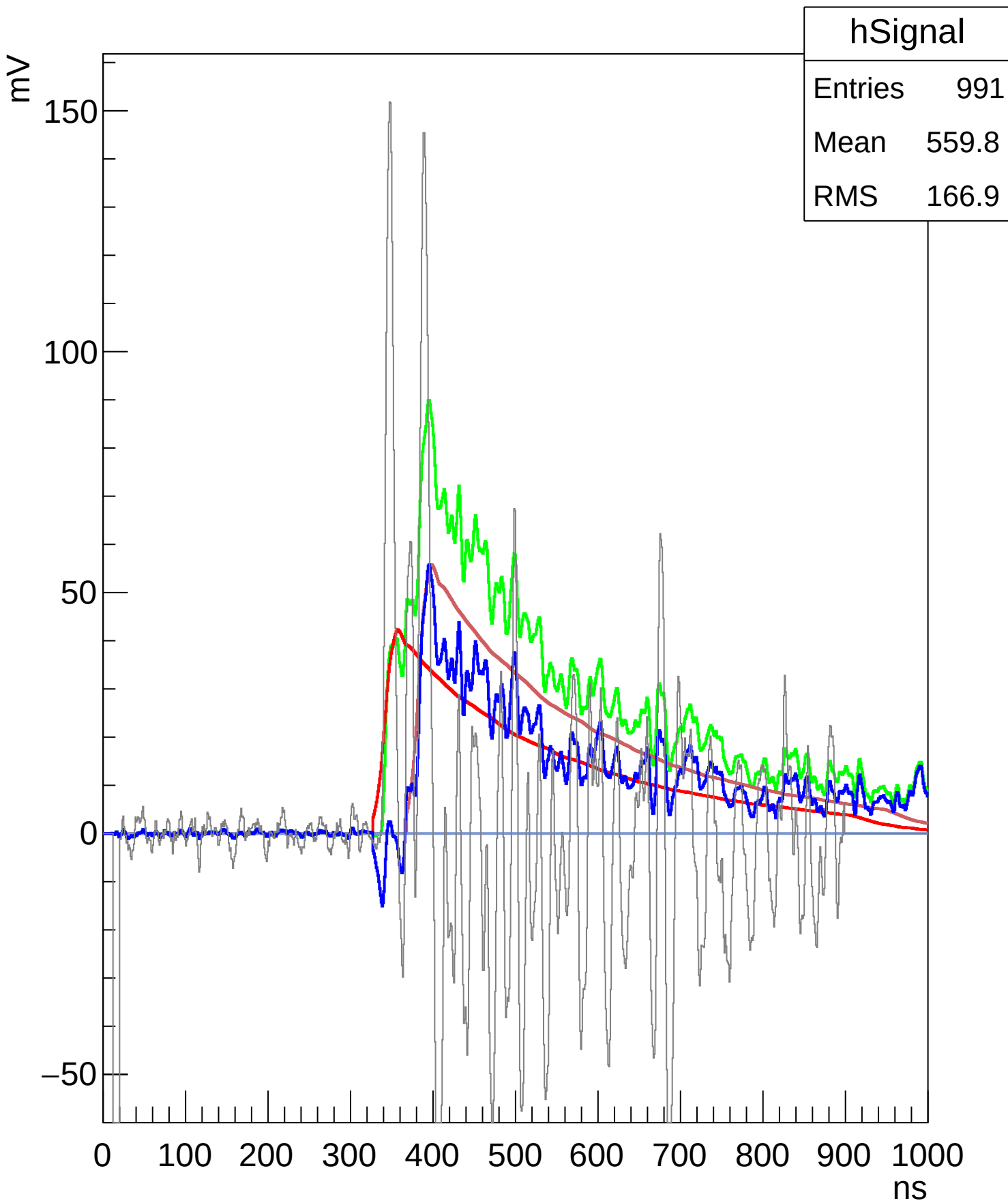
mV



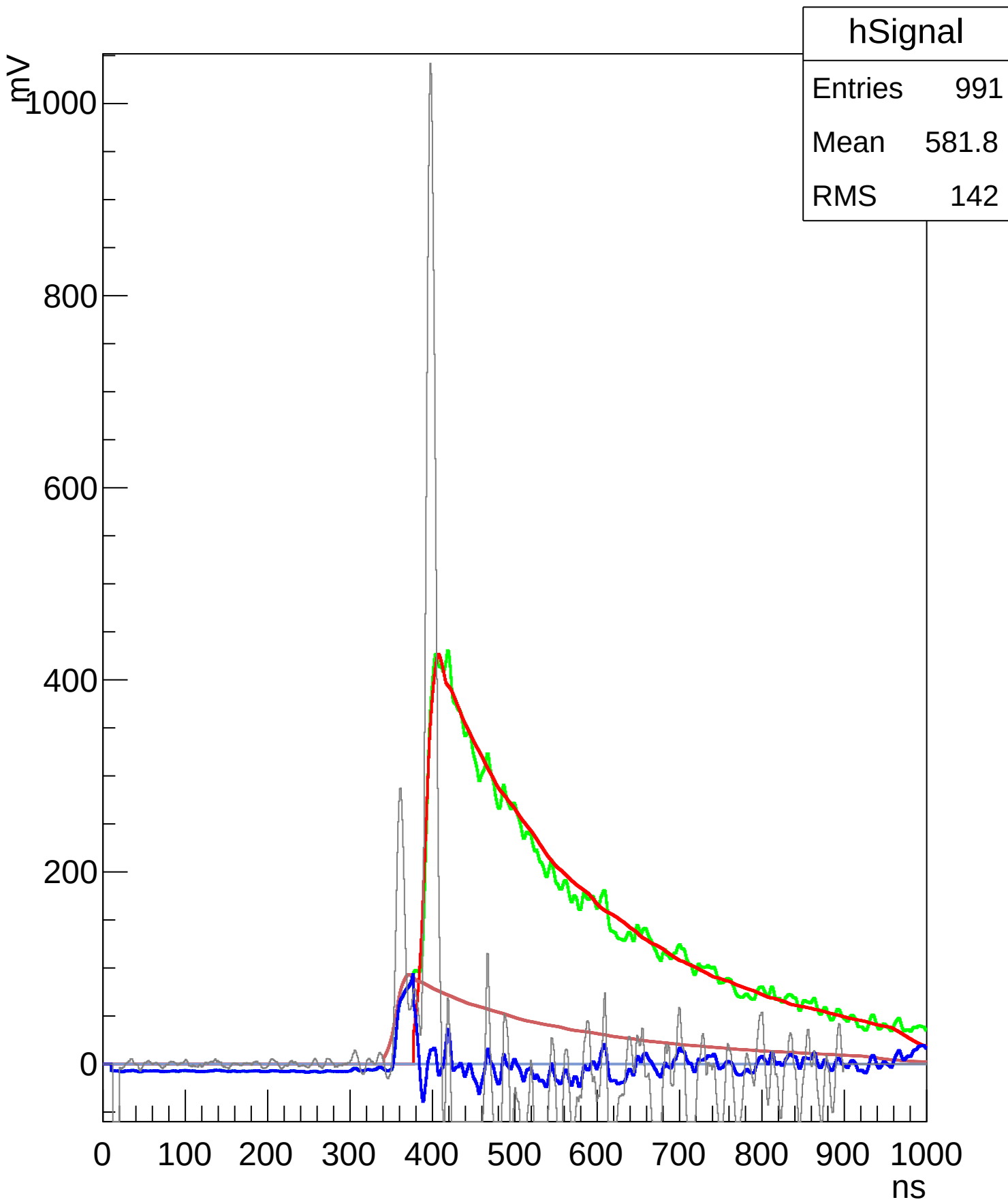
hSignal



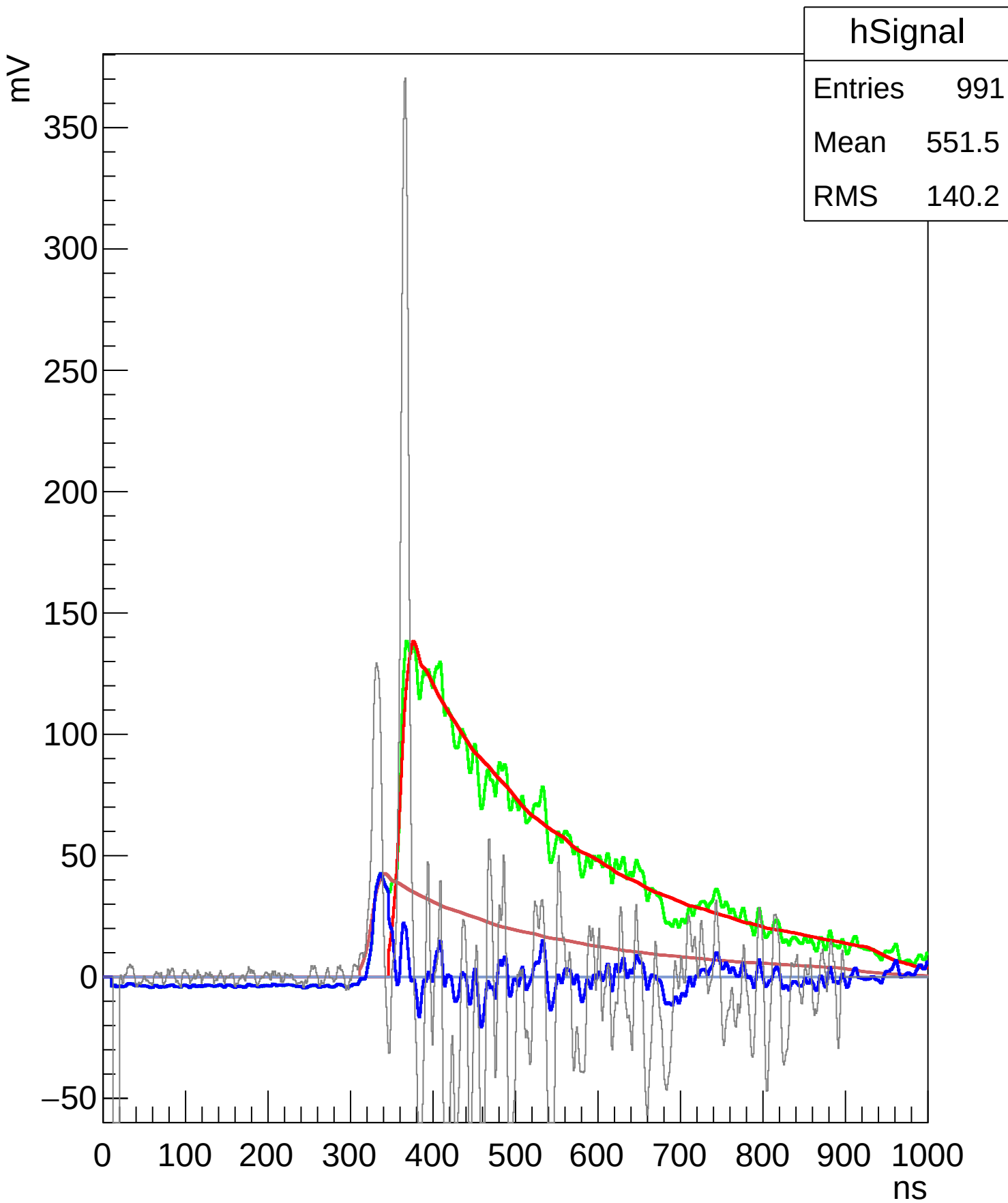
hSignal



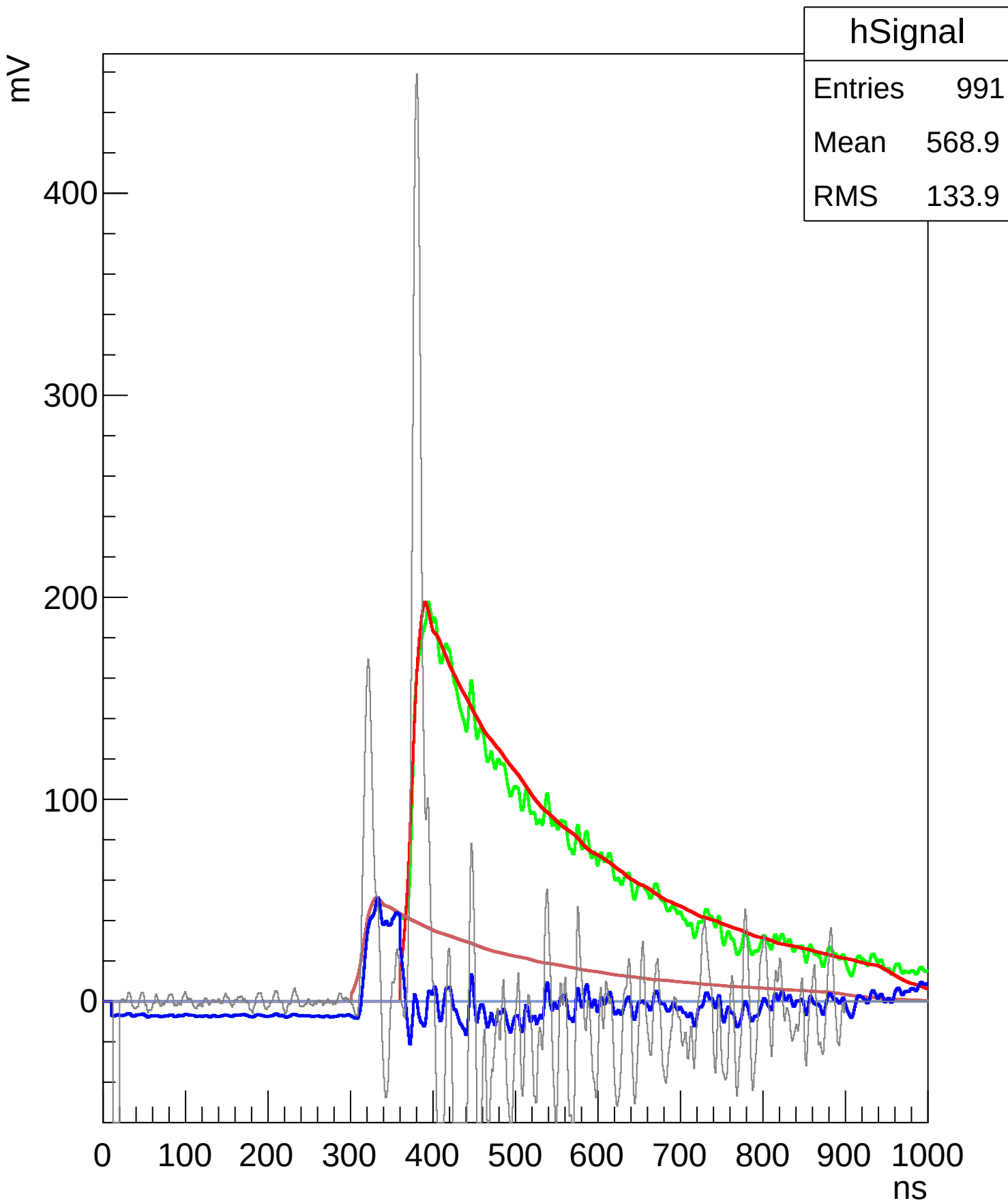
hSignal



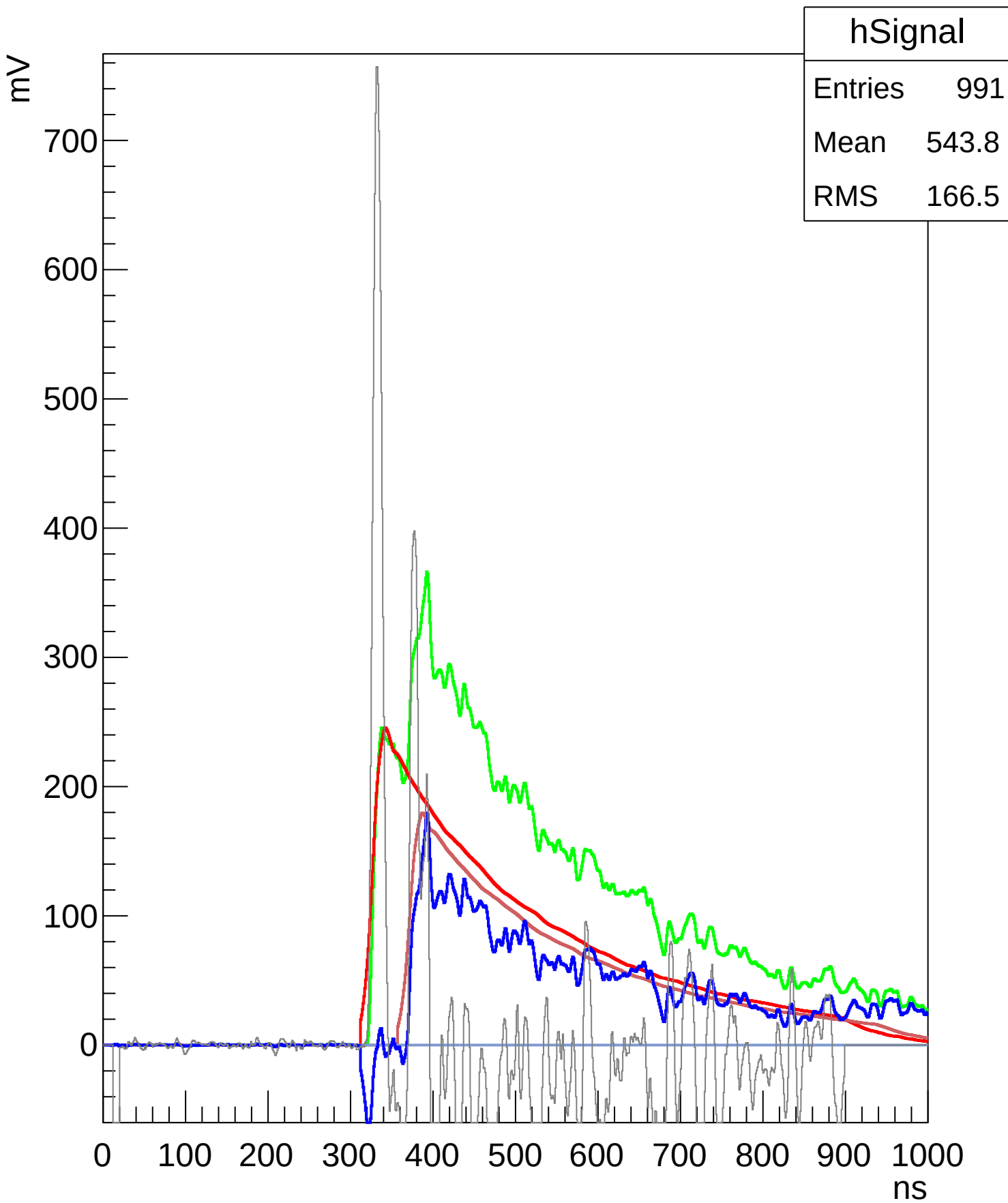
hSignal



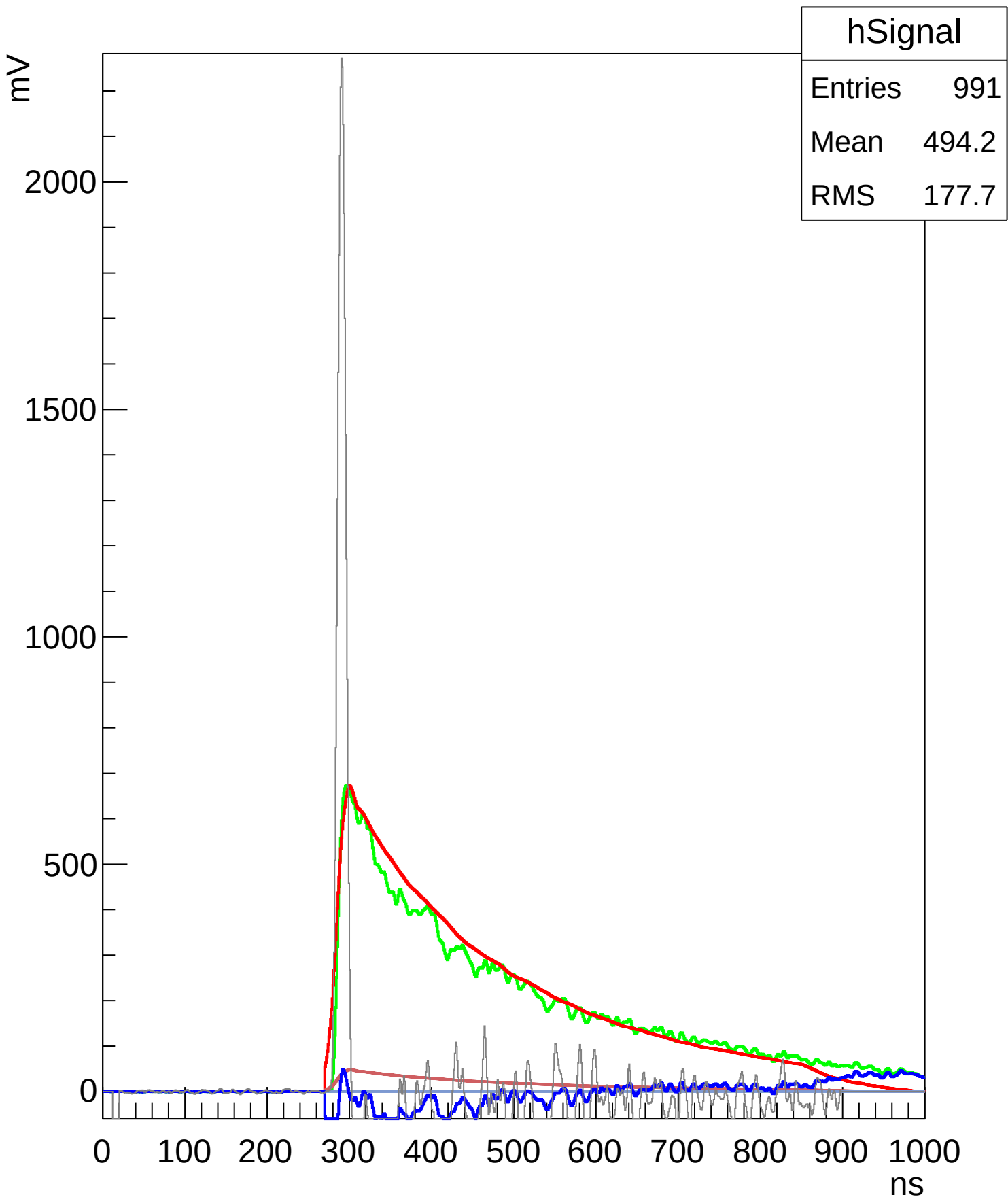
hSignal



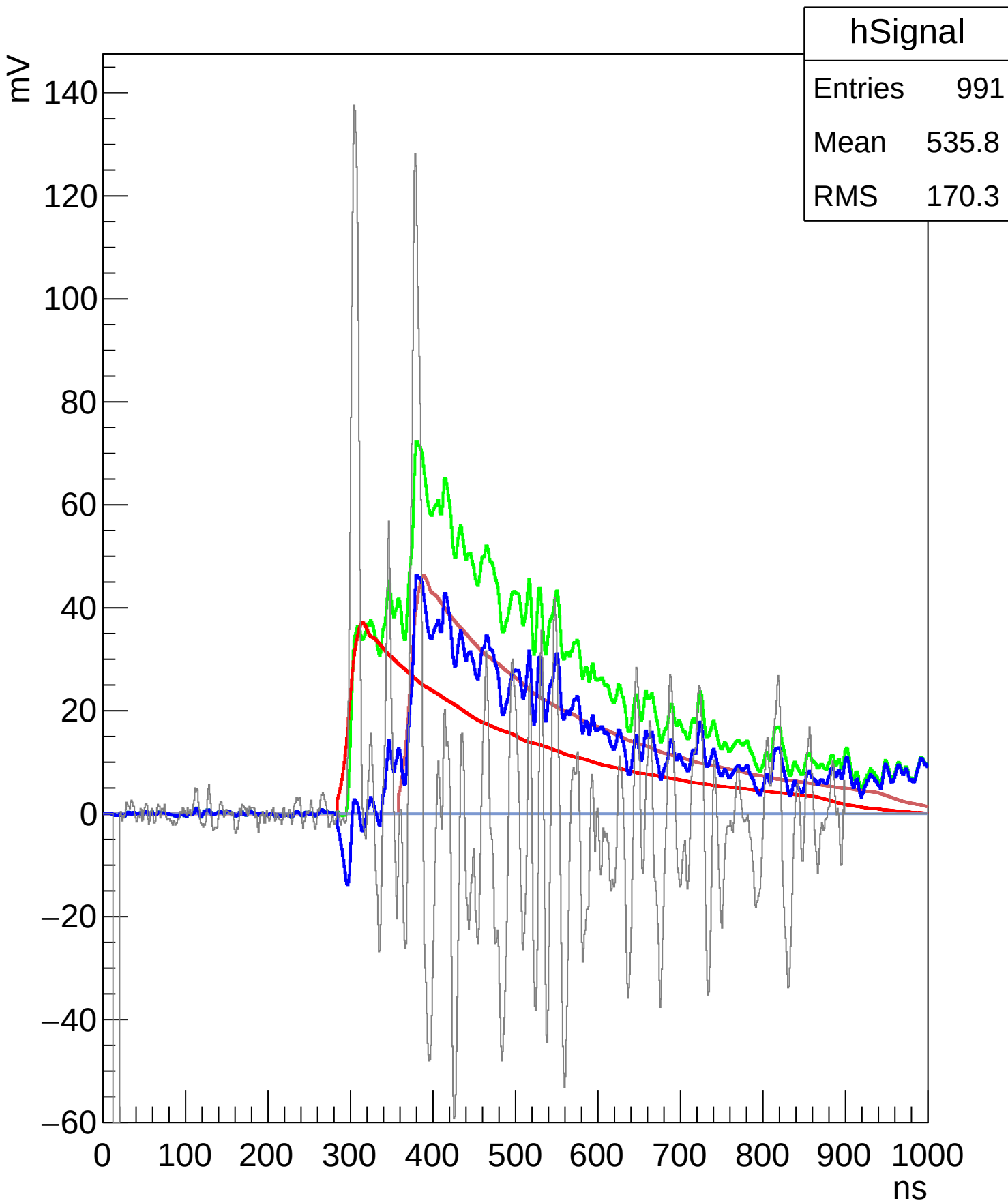
hSignal



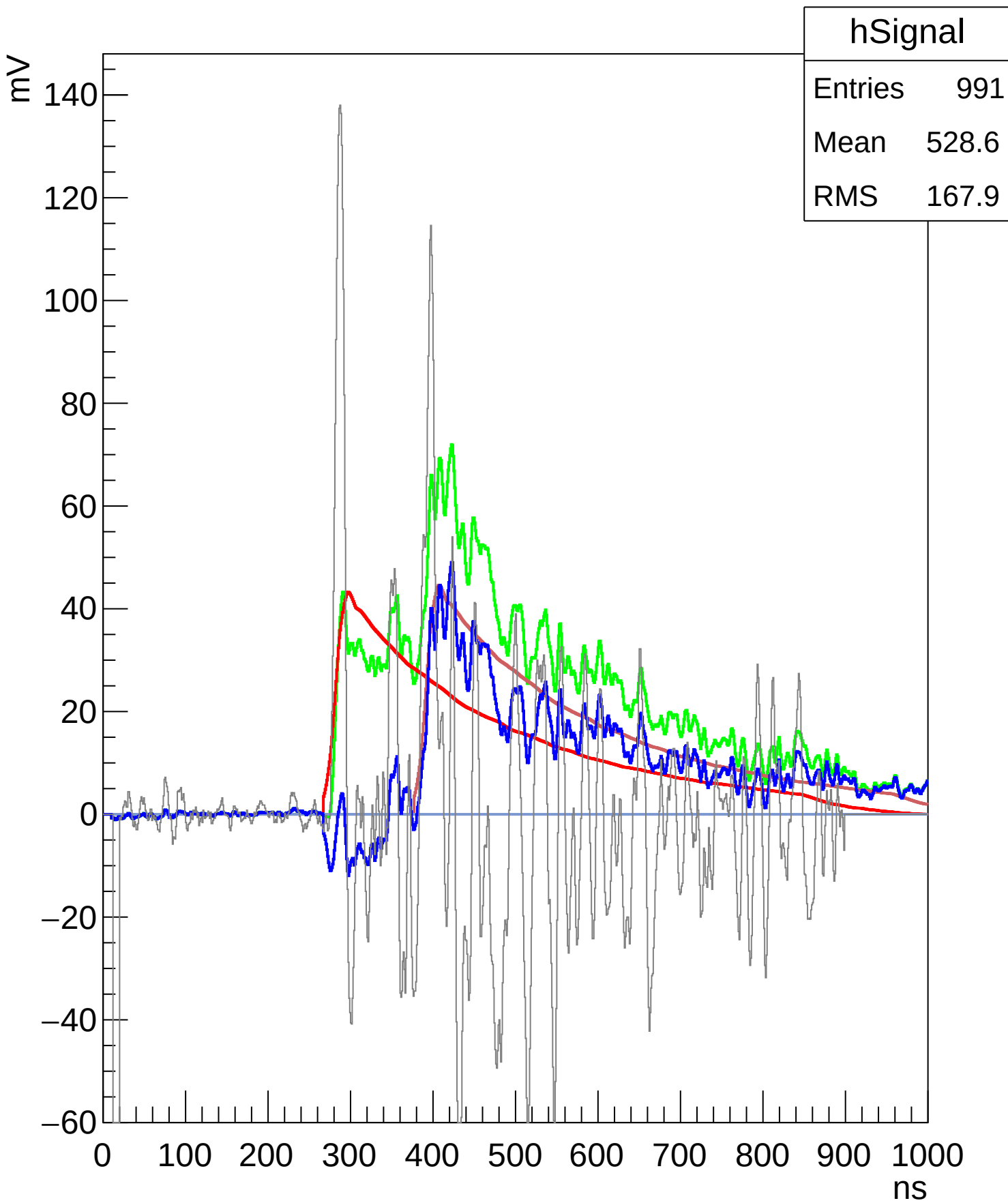
hSignal



hSignal

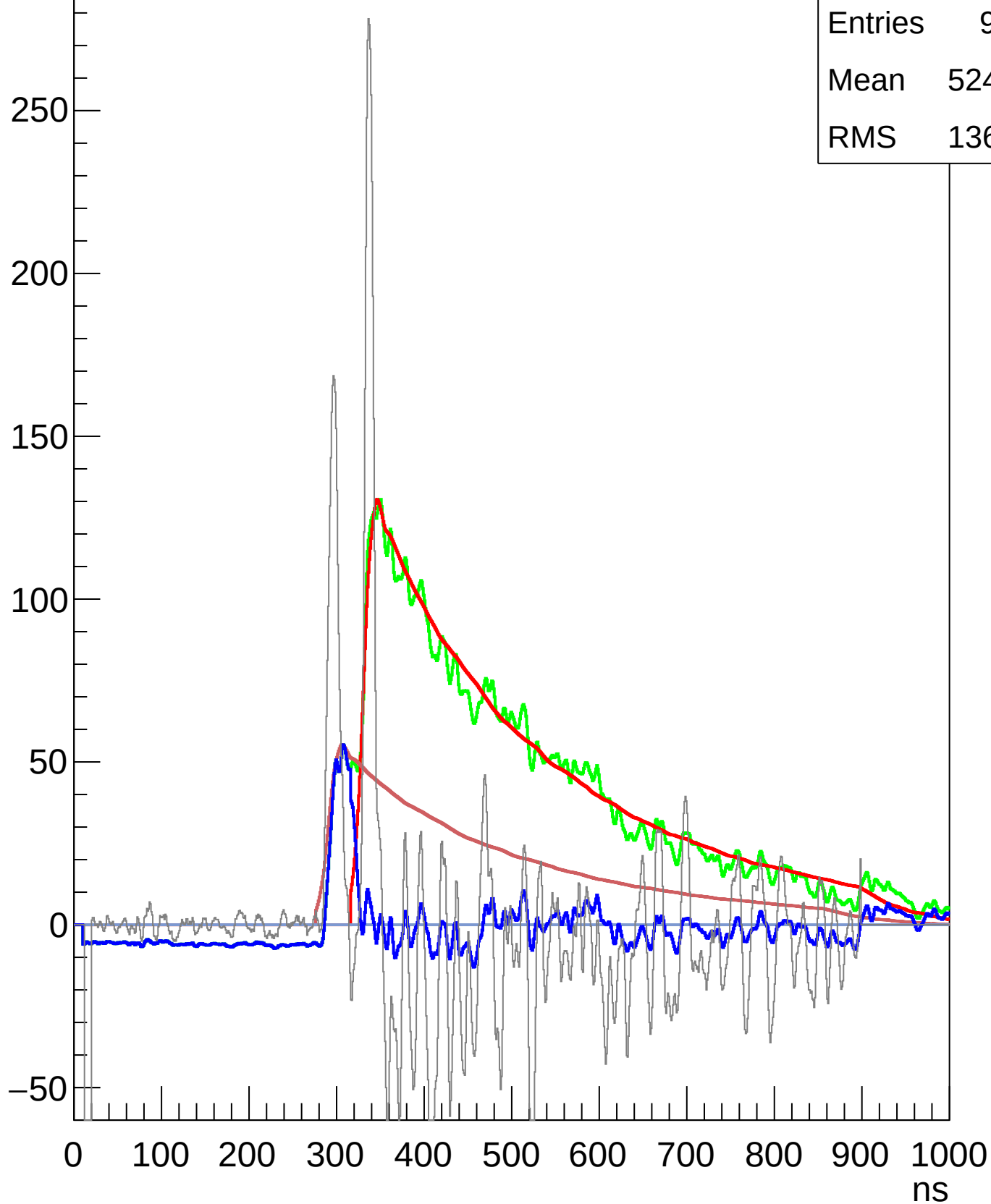


hSignal

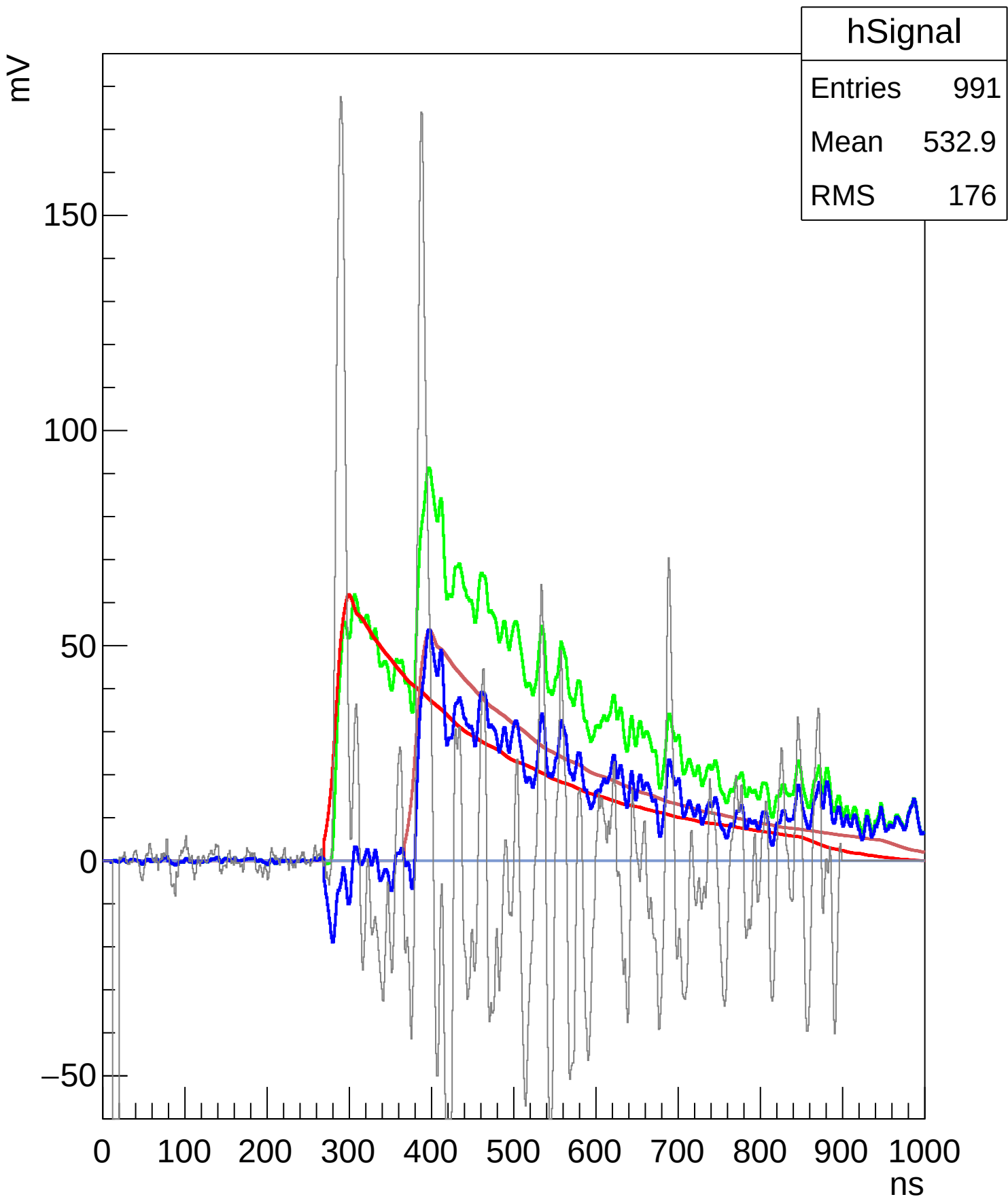


hSignal

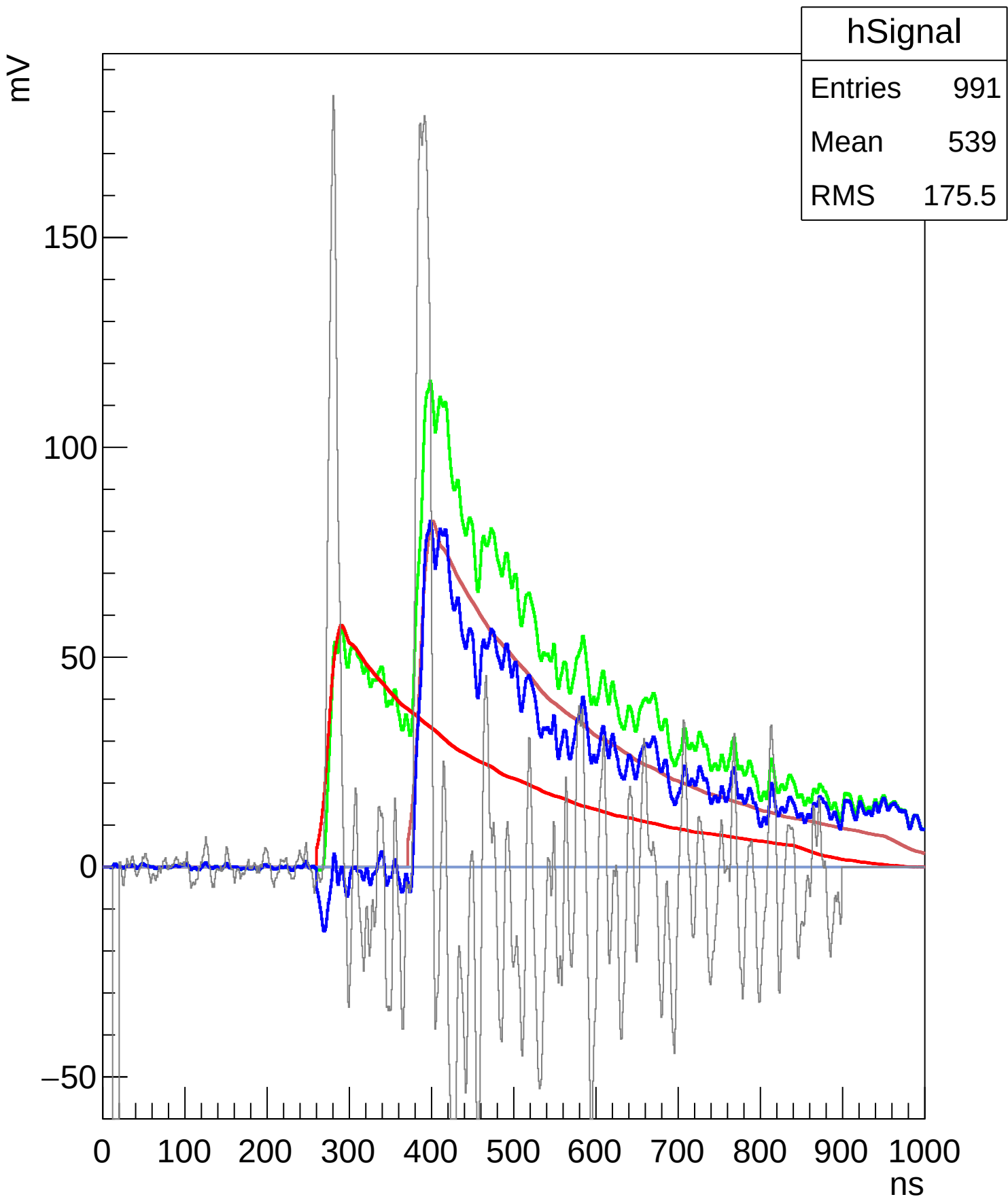
mV



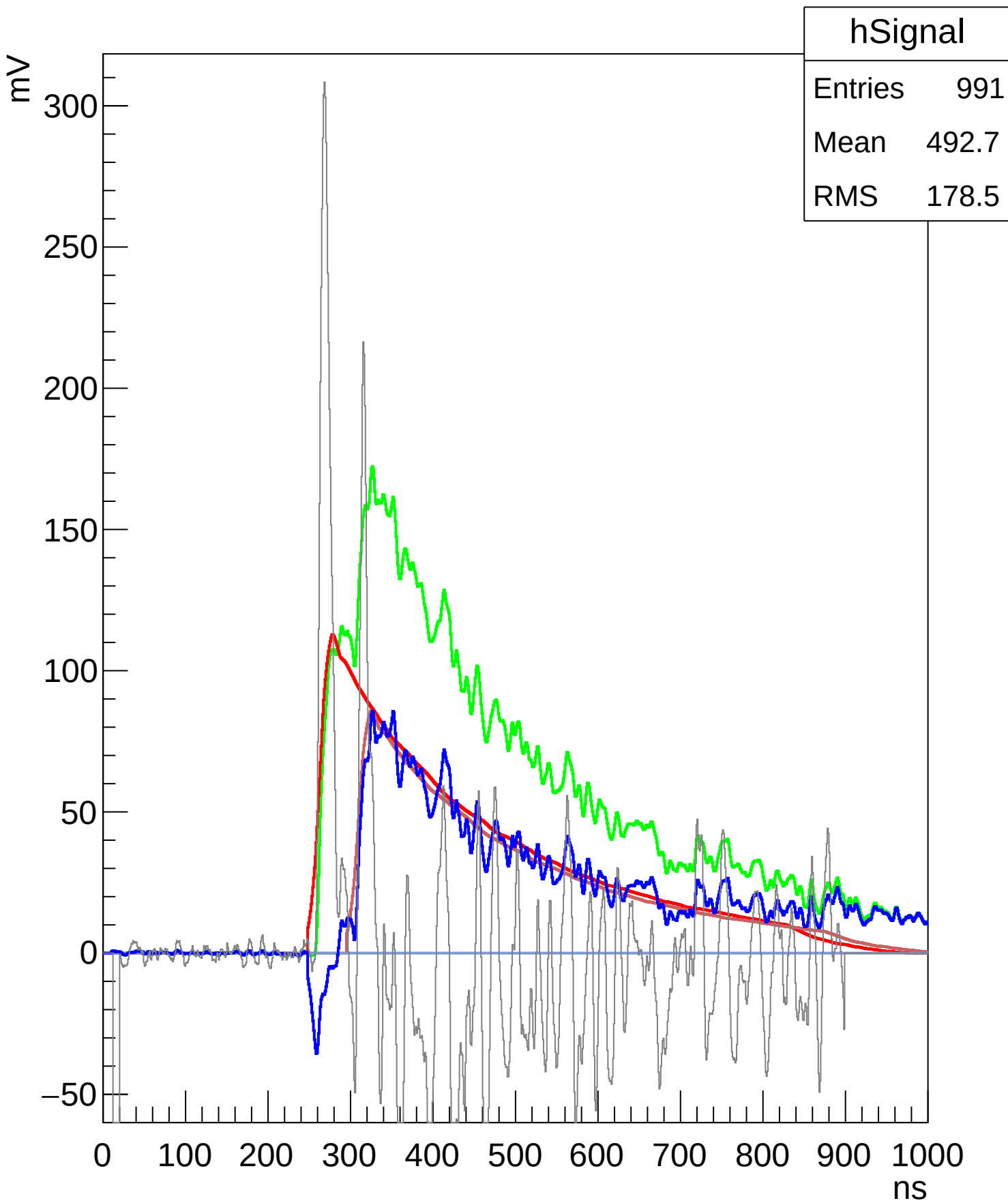
hSignal



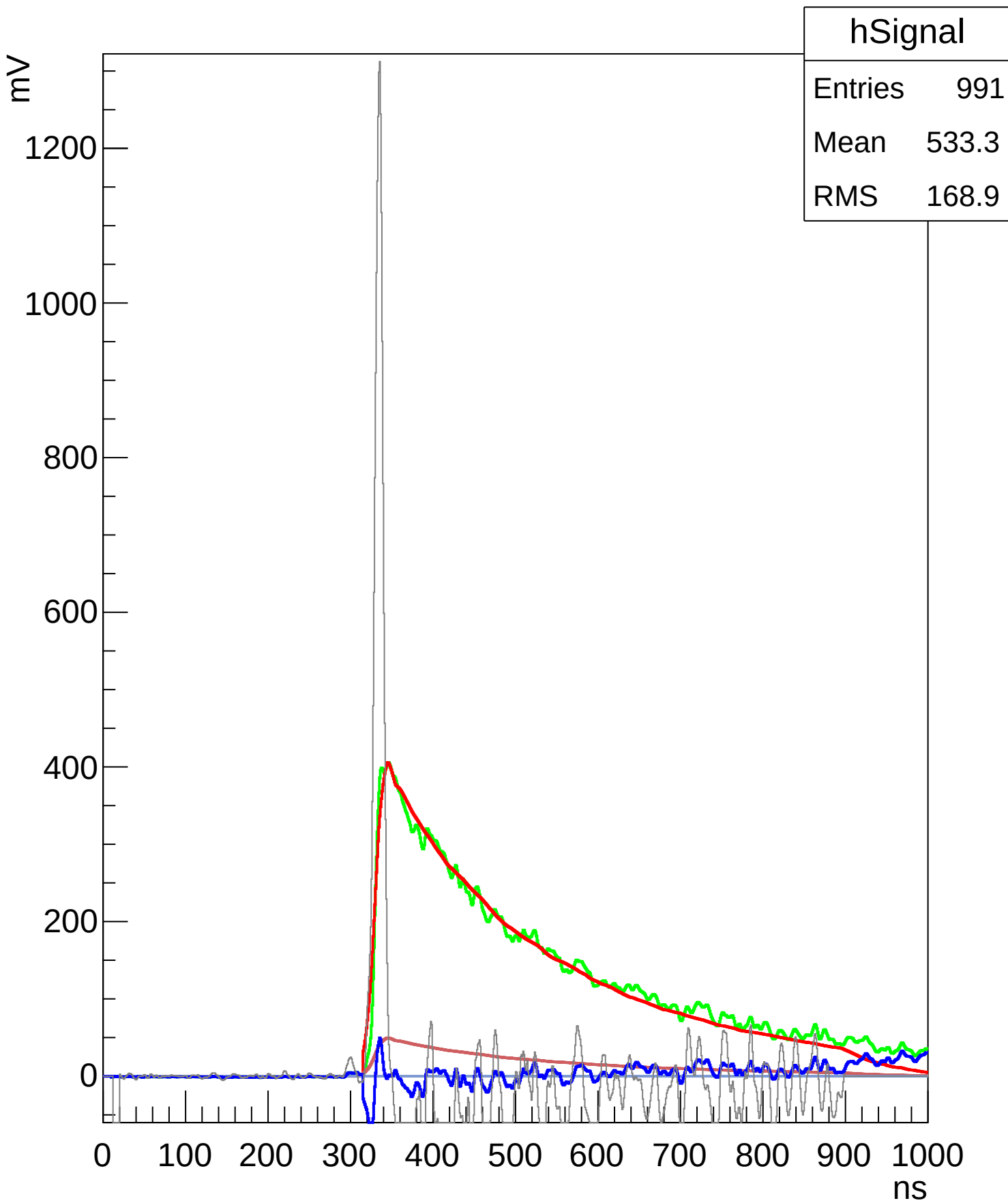
hSignal



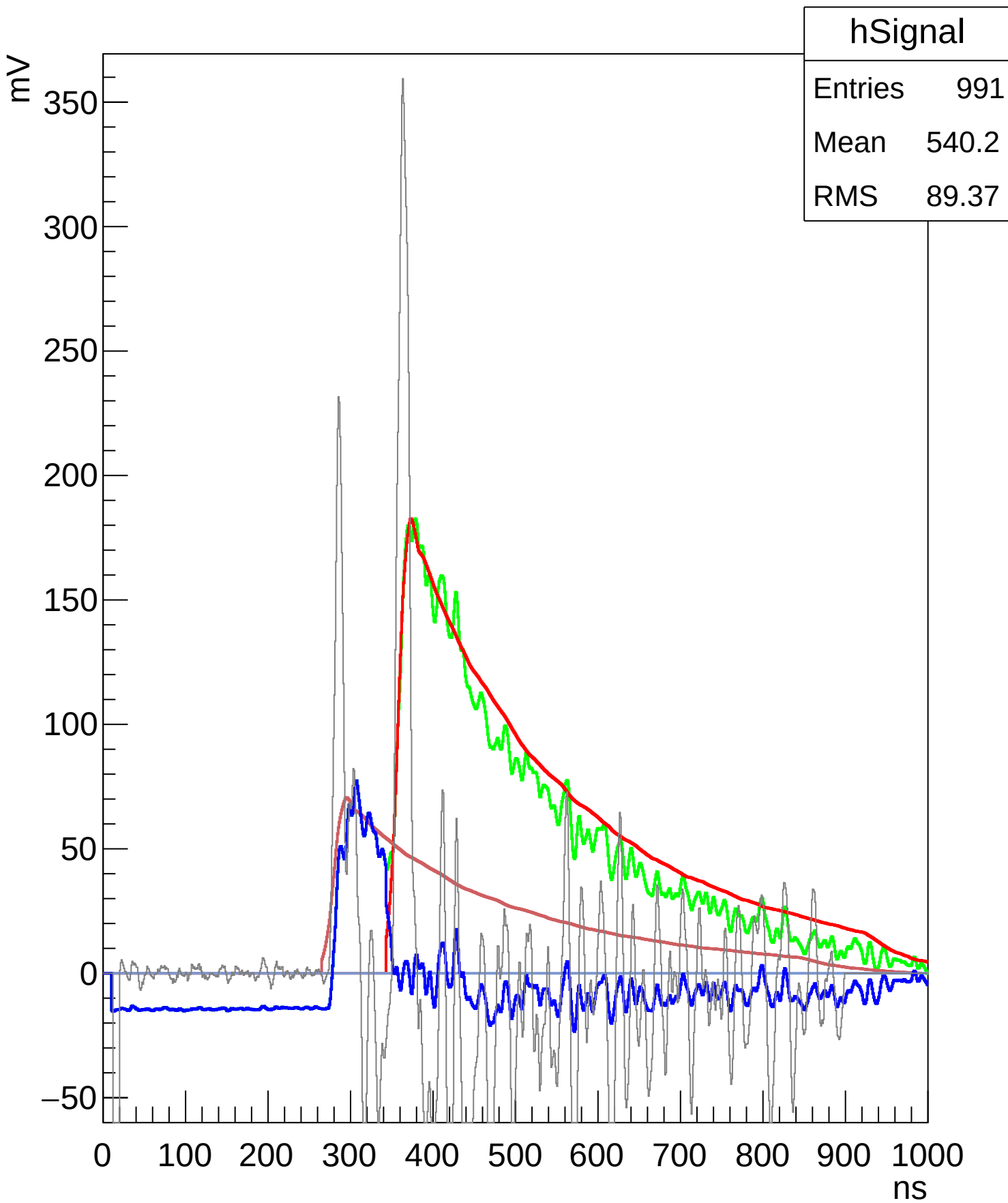
hSignal



hSignal

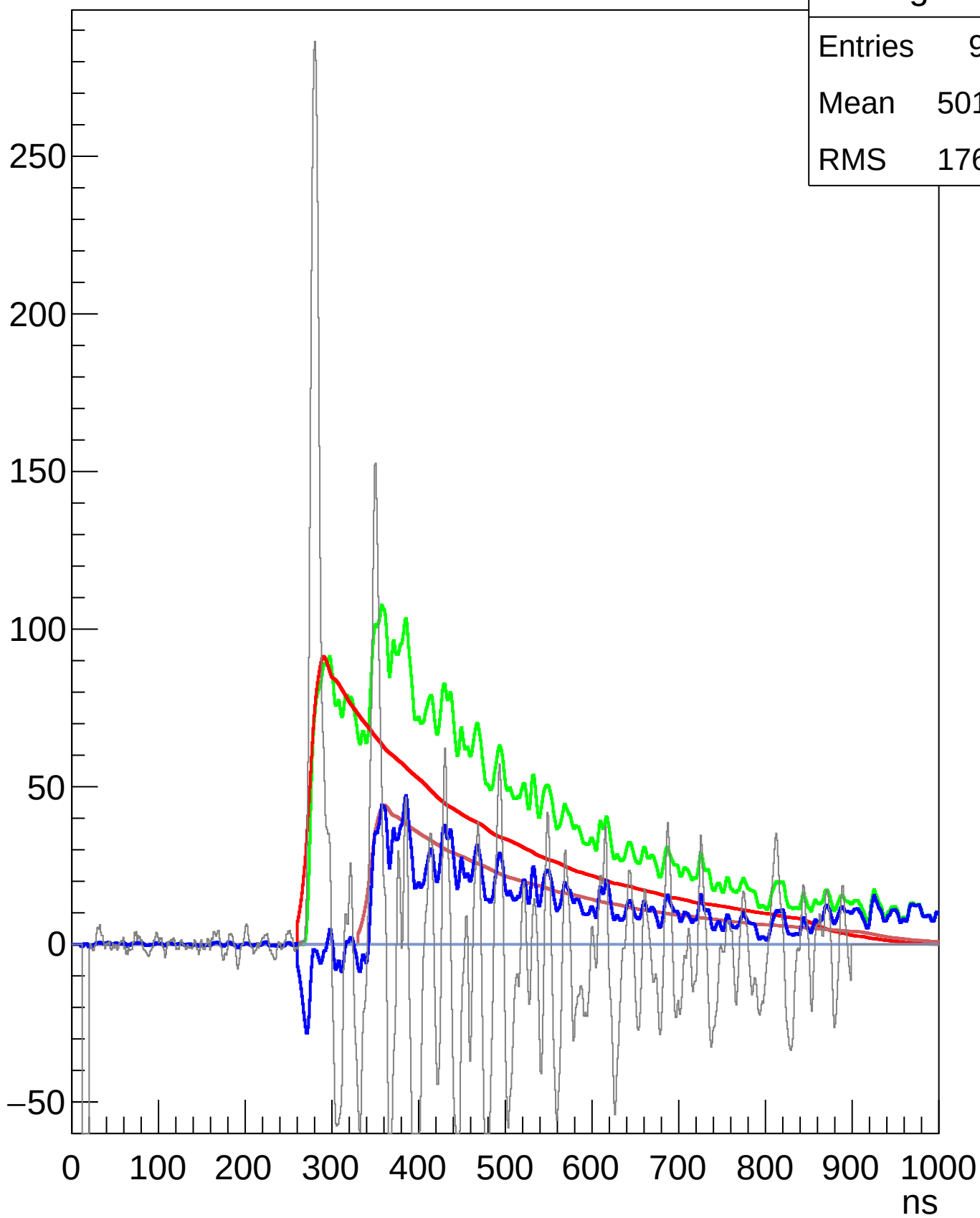


hSignal

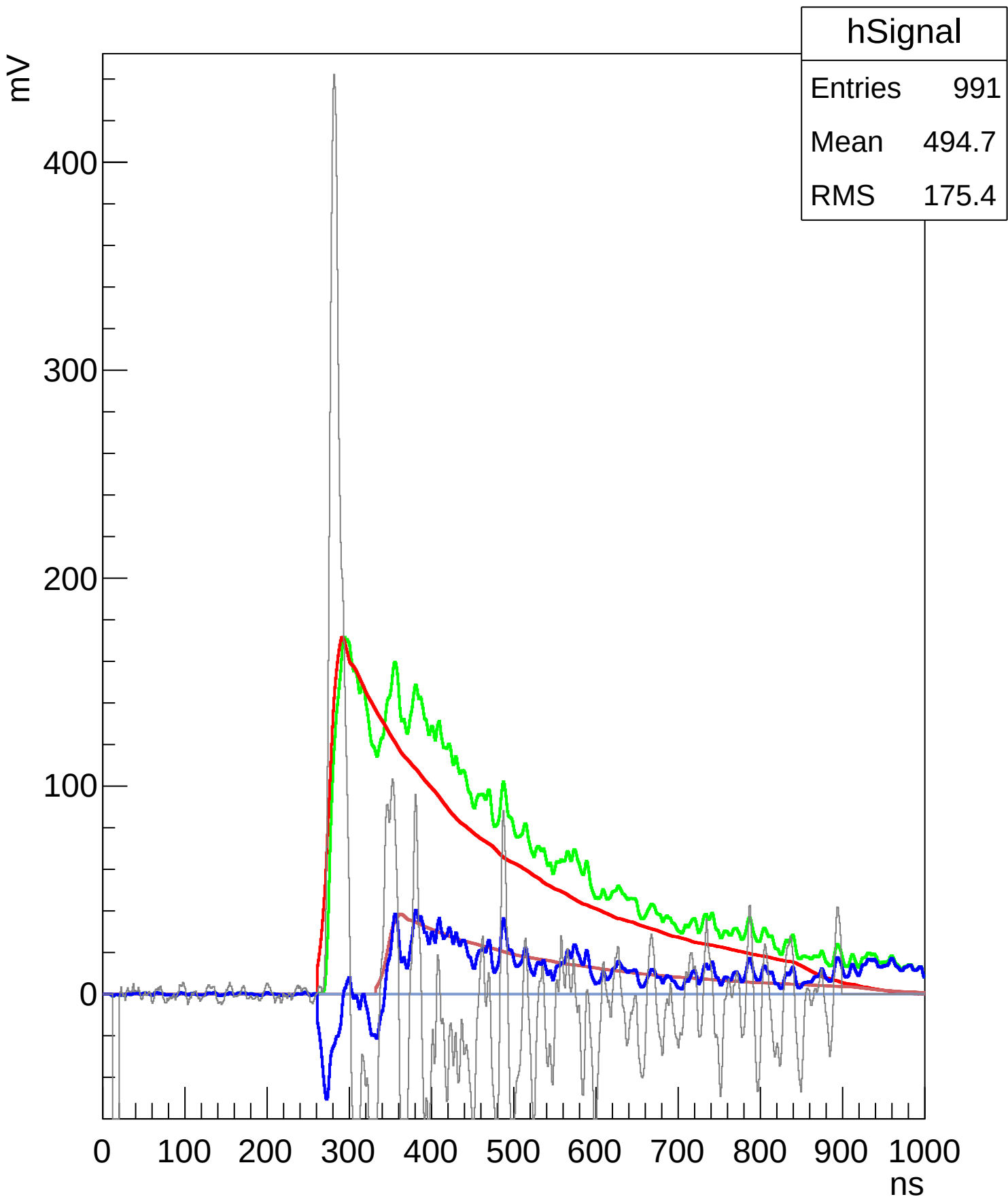


hSignal

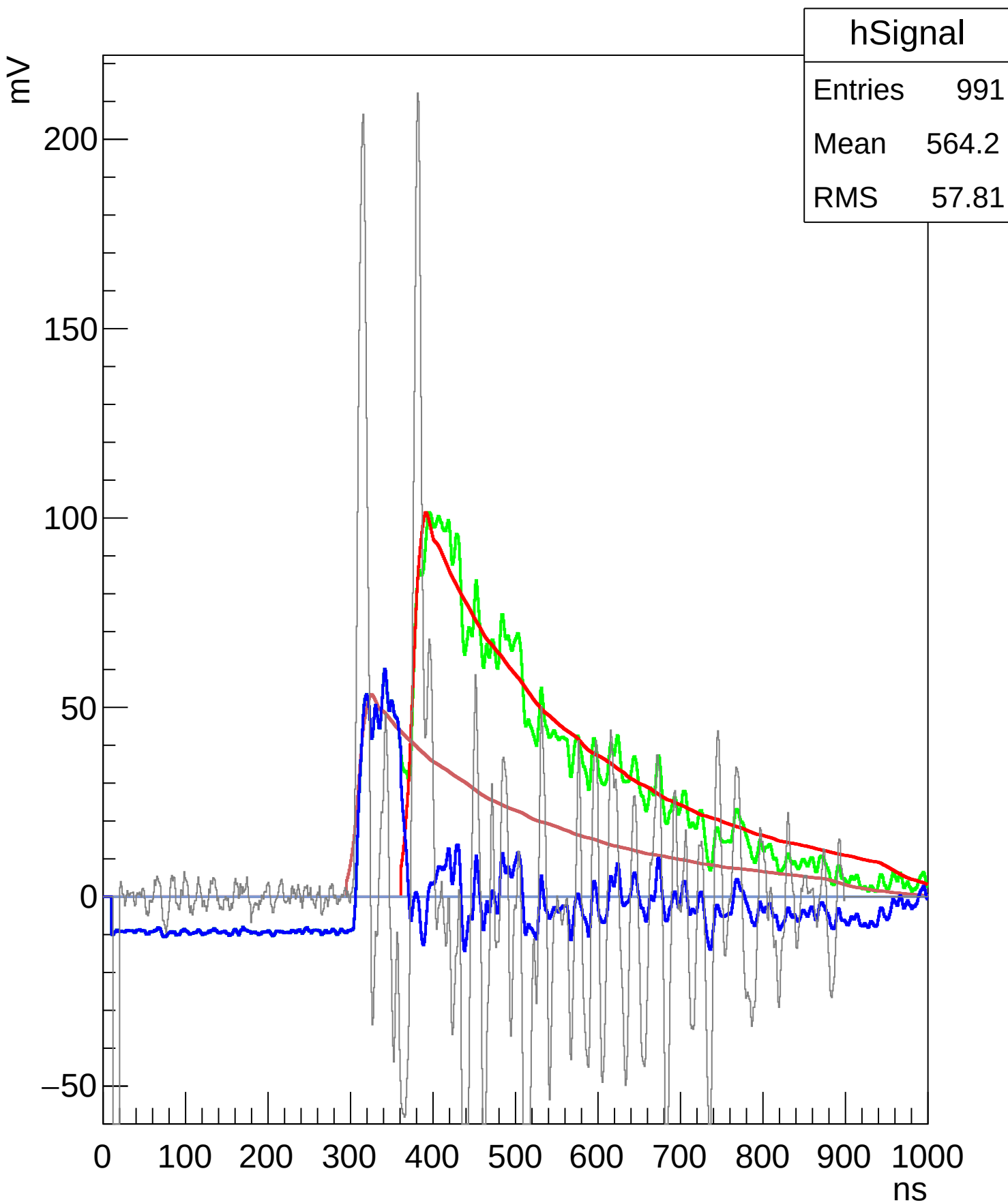
mV



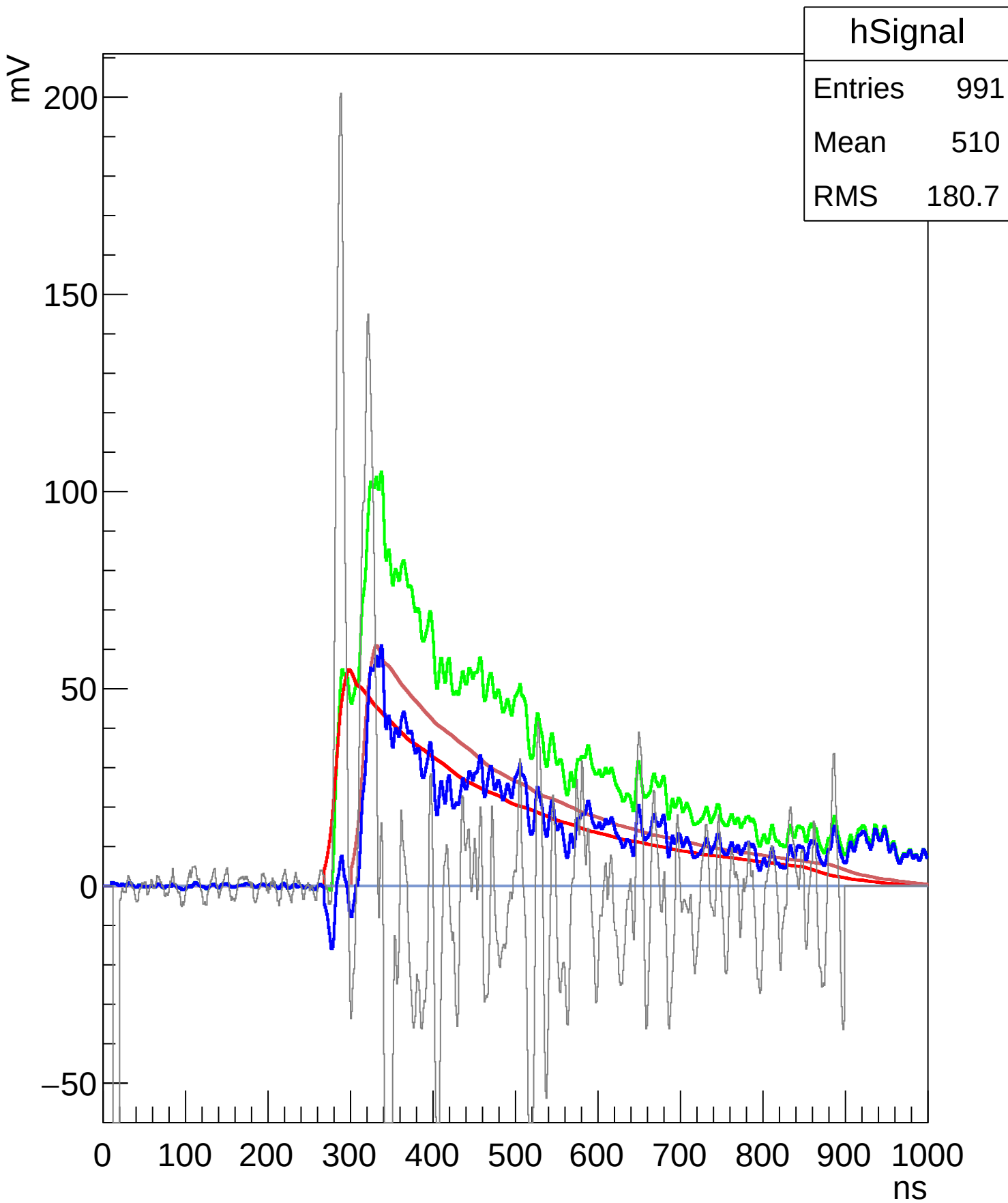
hSignal



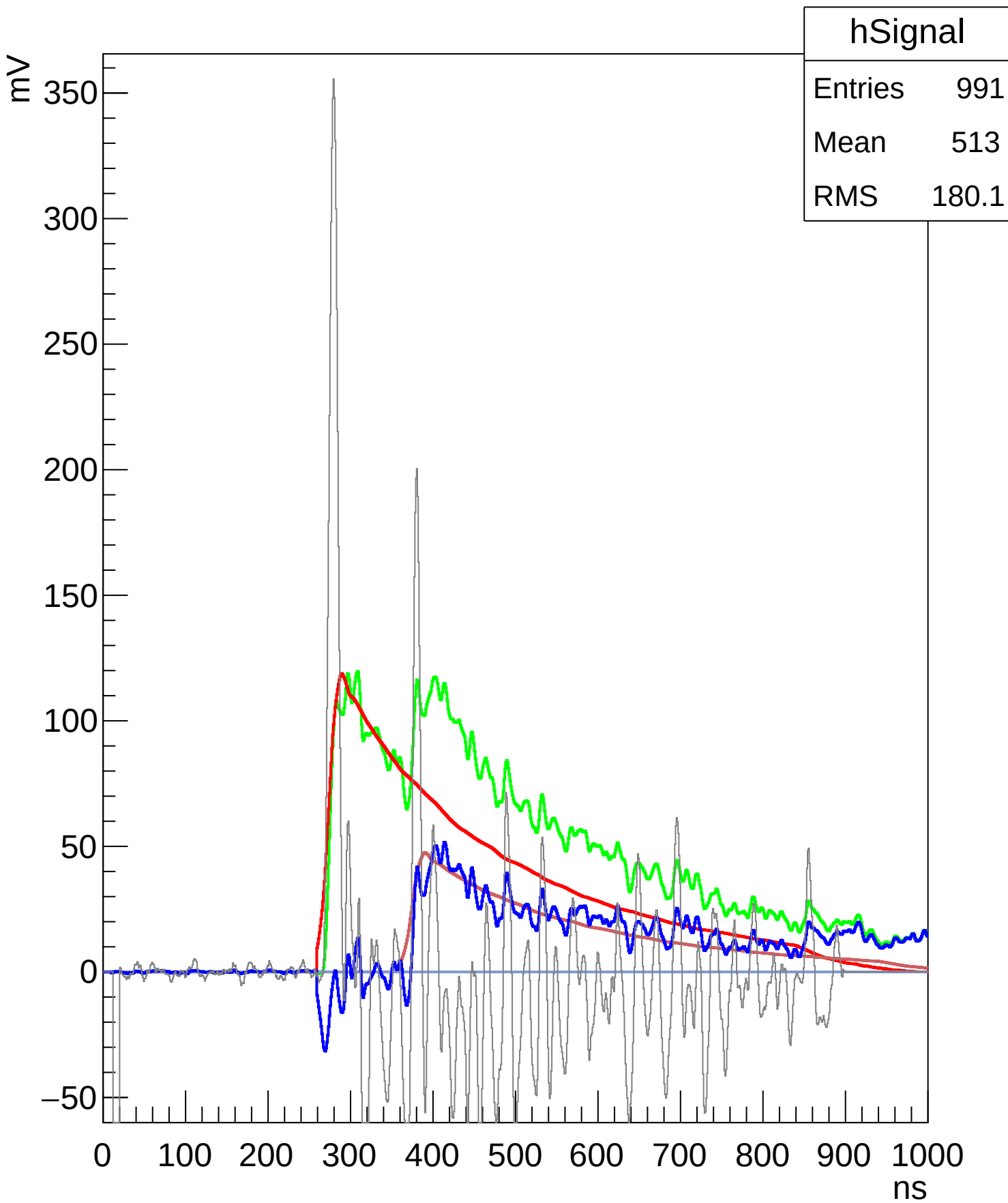
hSignal



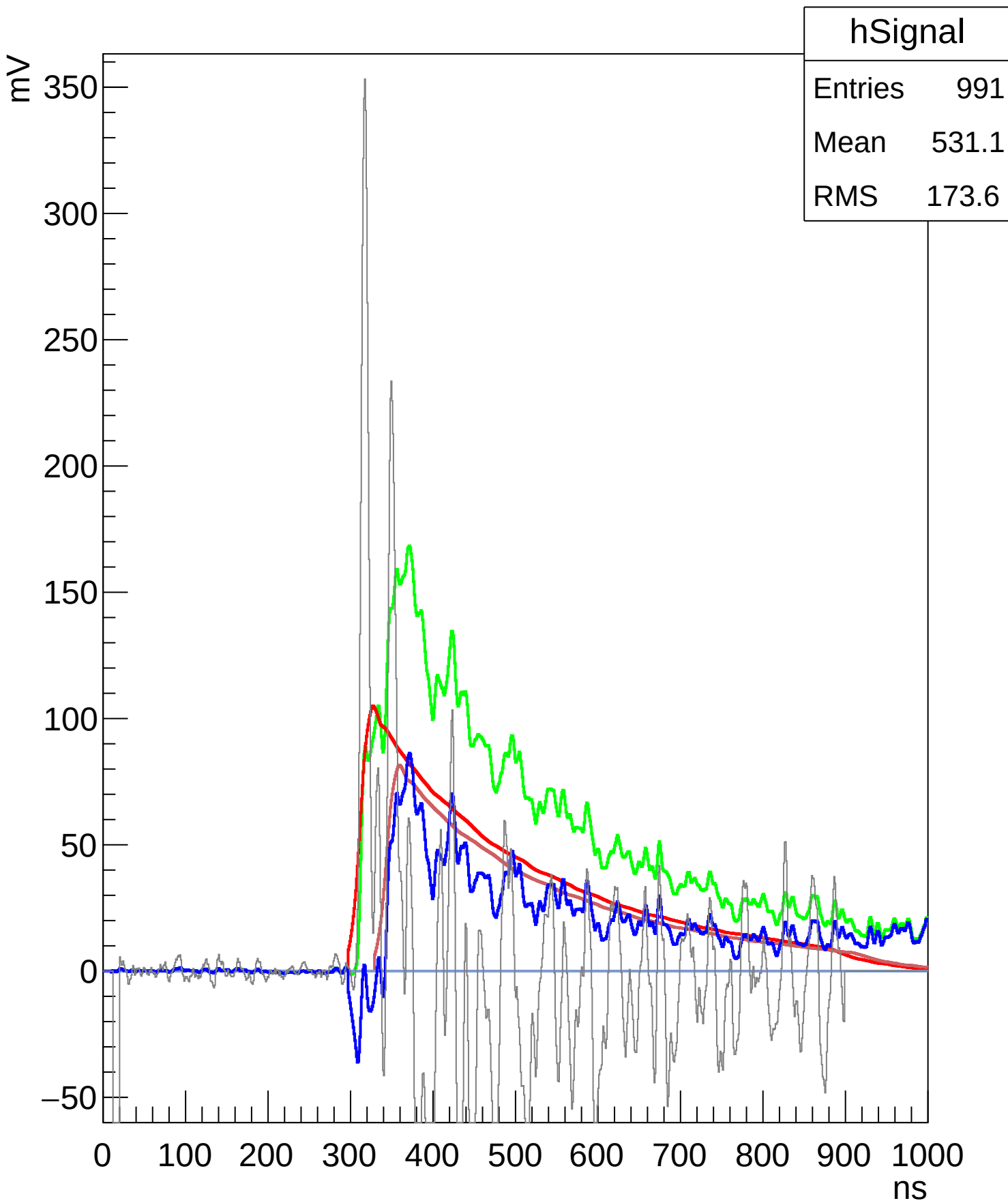
hSignal



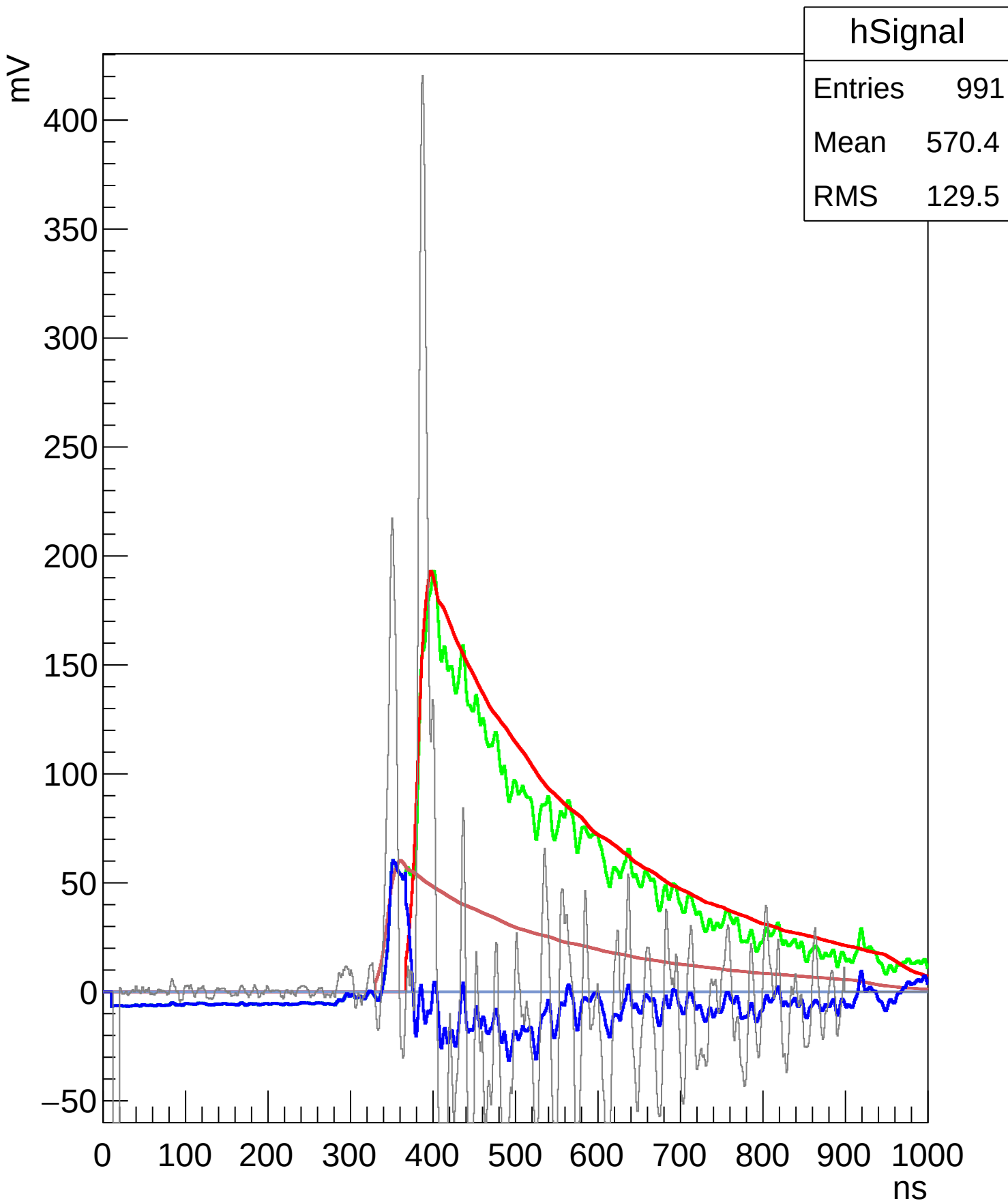
hSignal



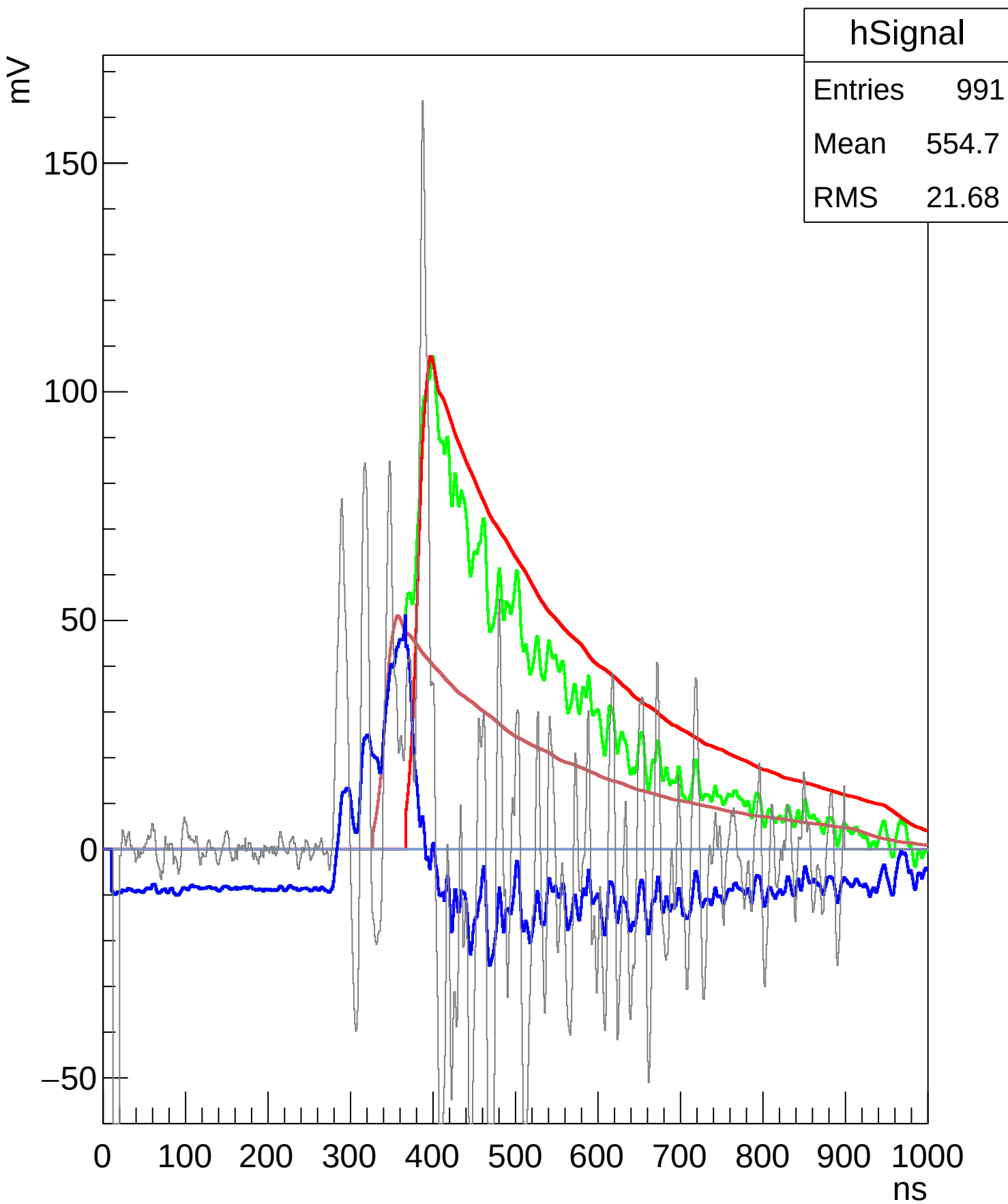
hSignal



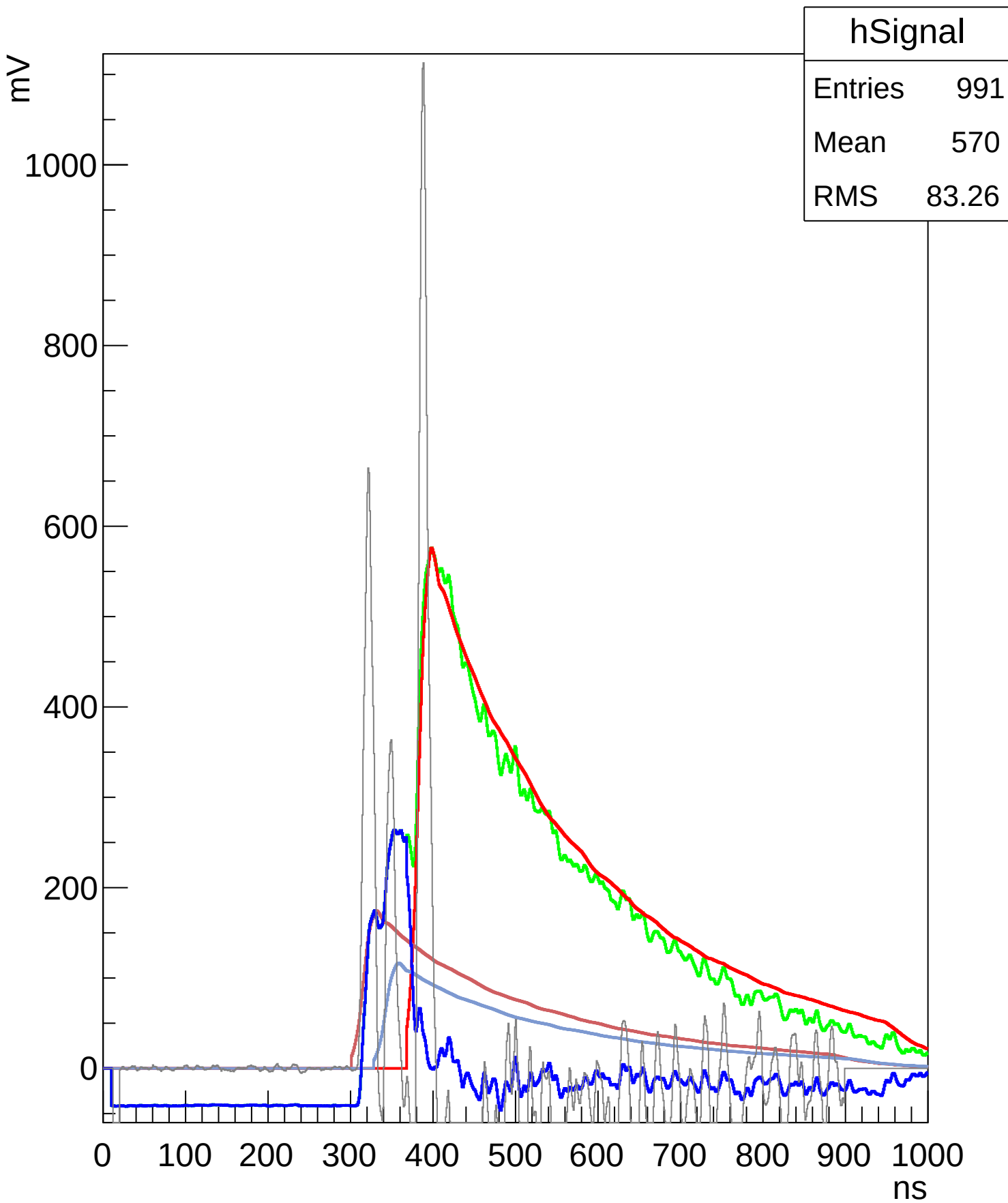
hSignal



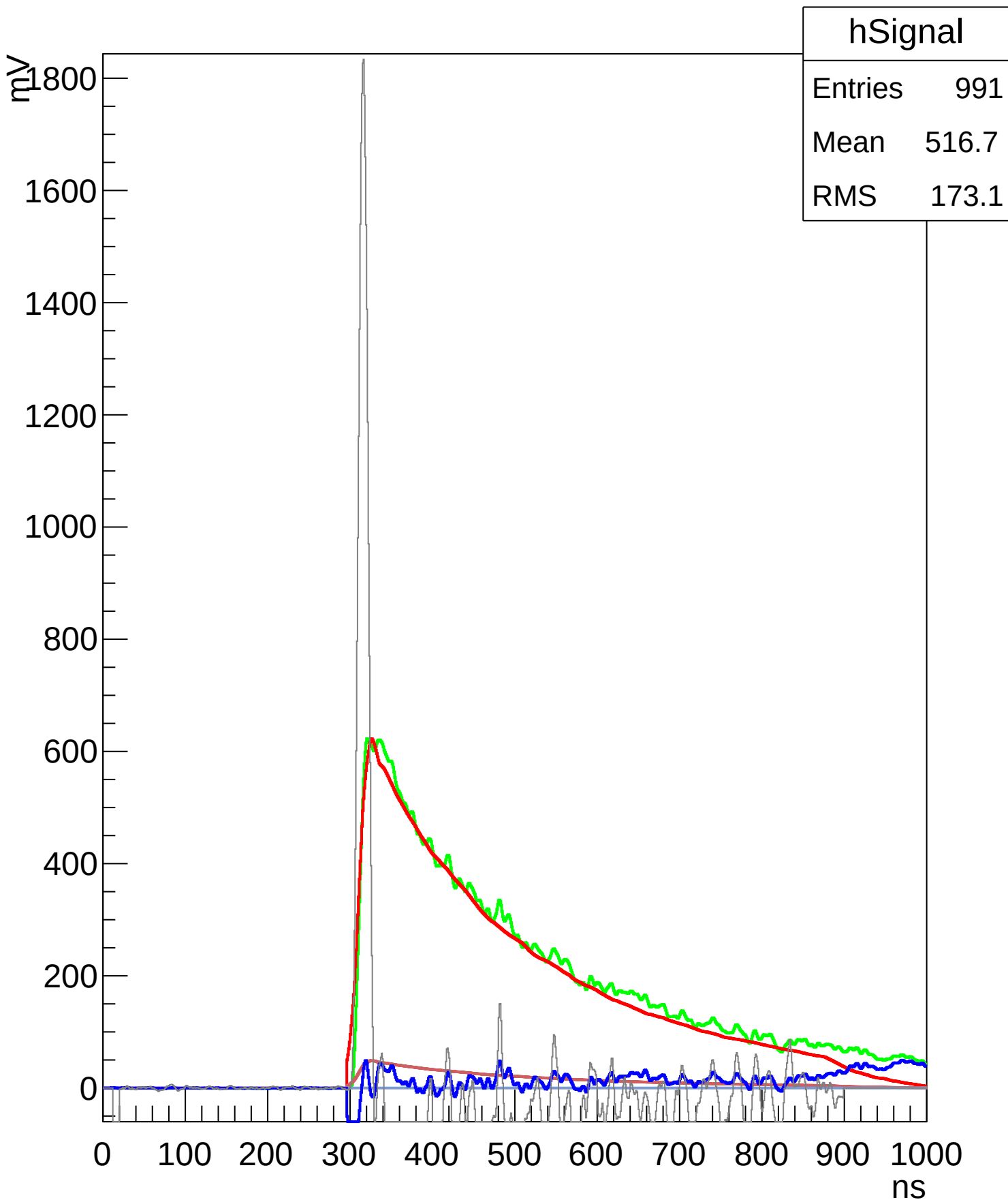
hSignal



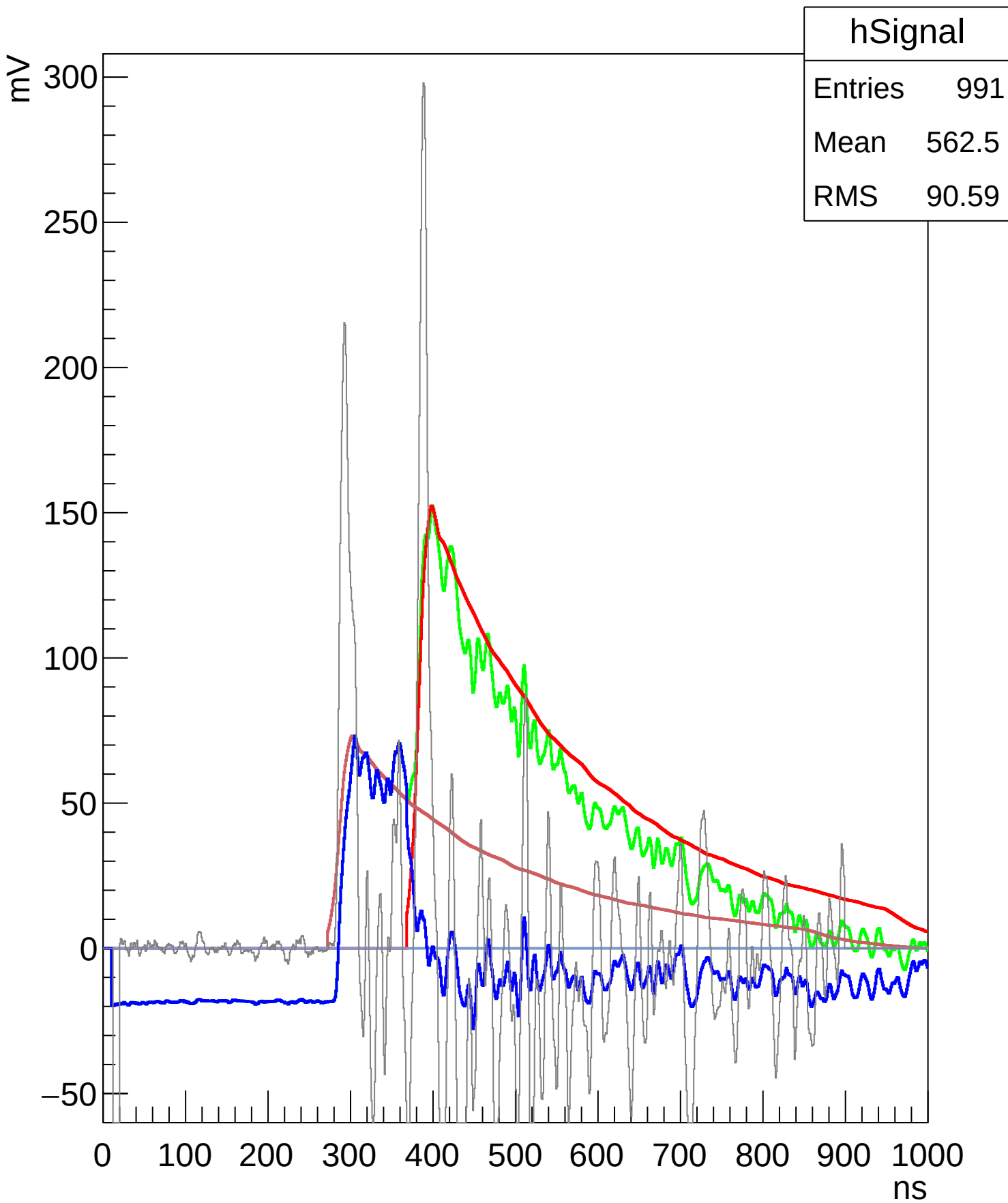
hSignal



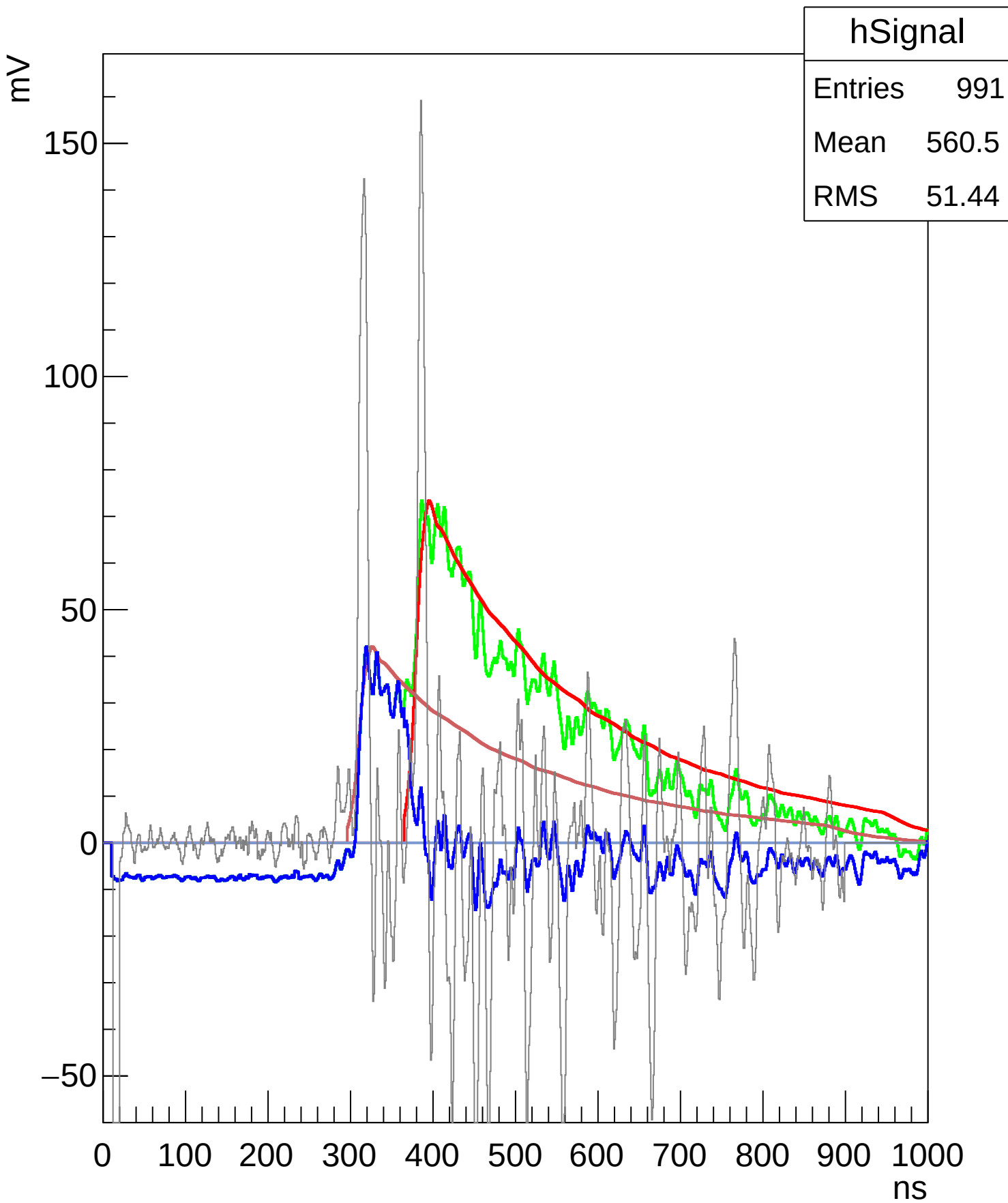
hSignal



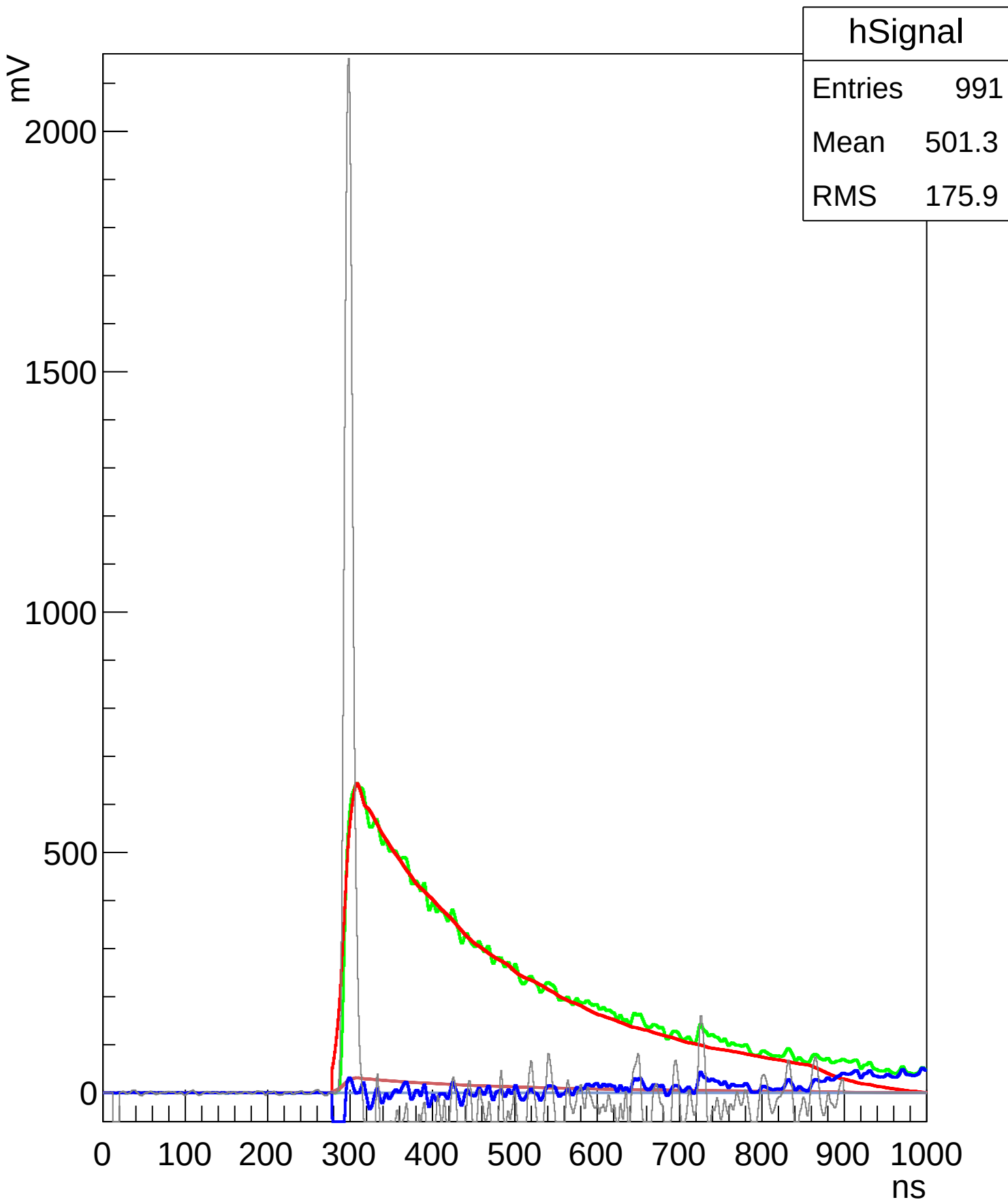
hSignal



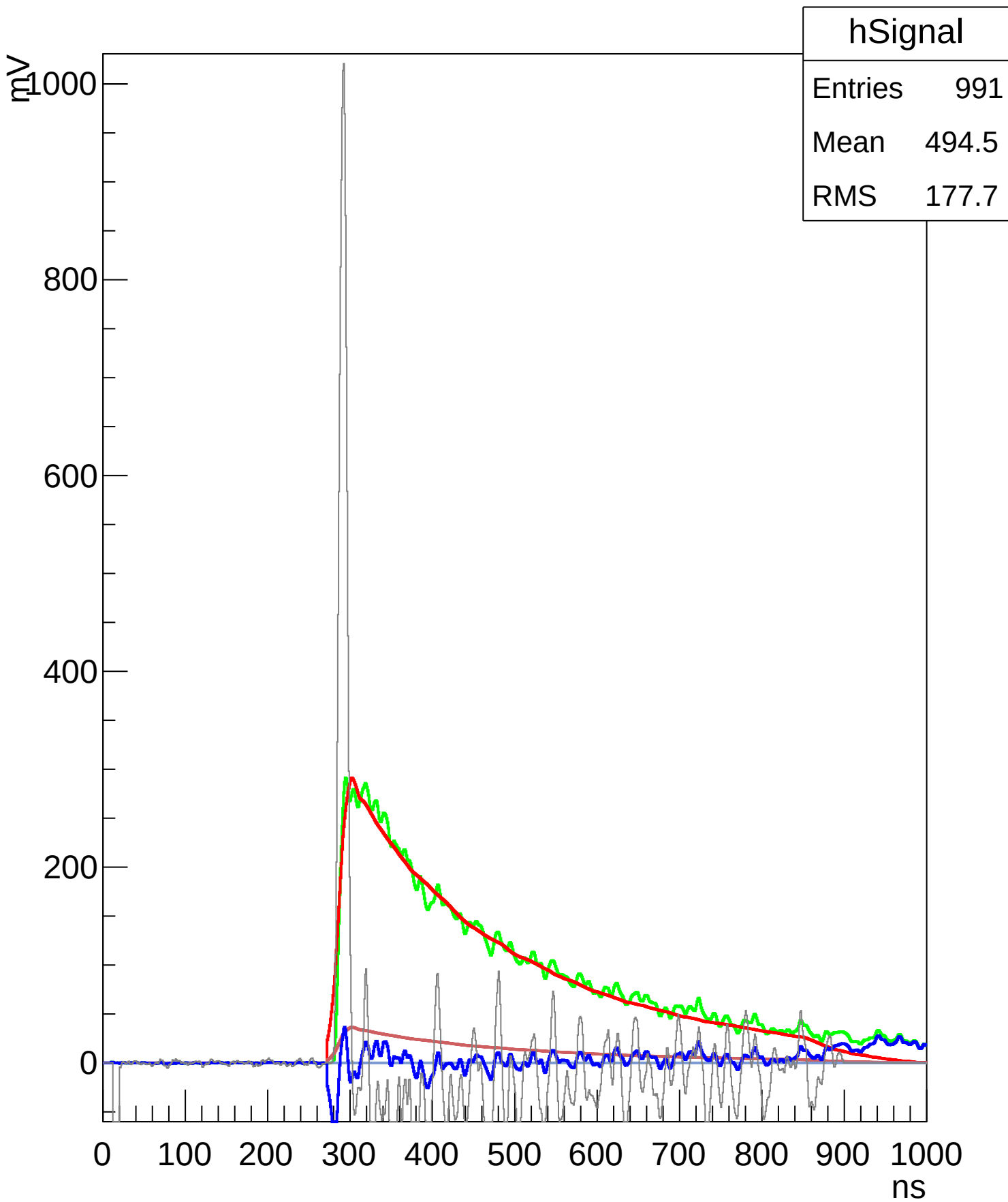
hSignal



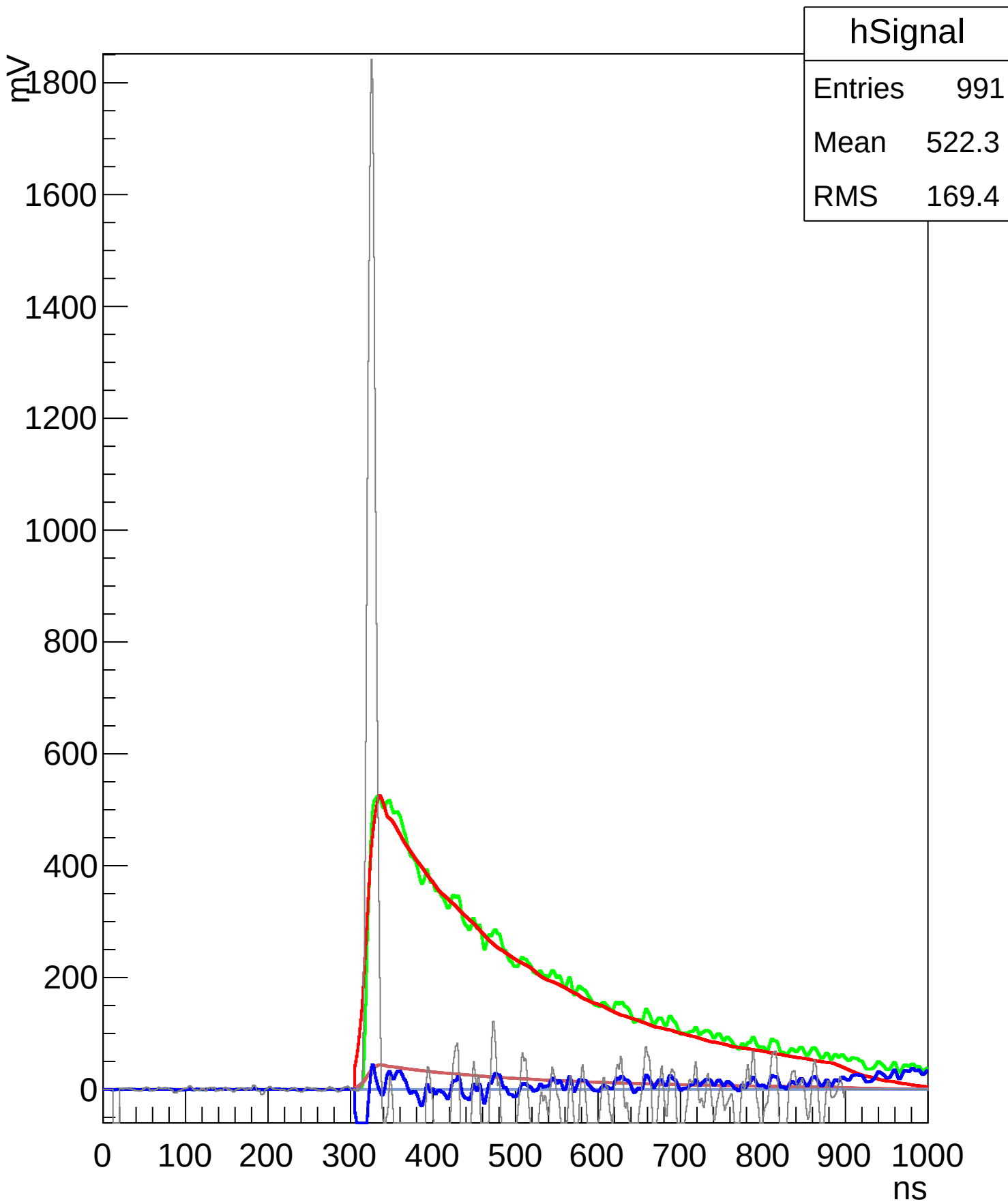
hSignal



hSignal

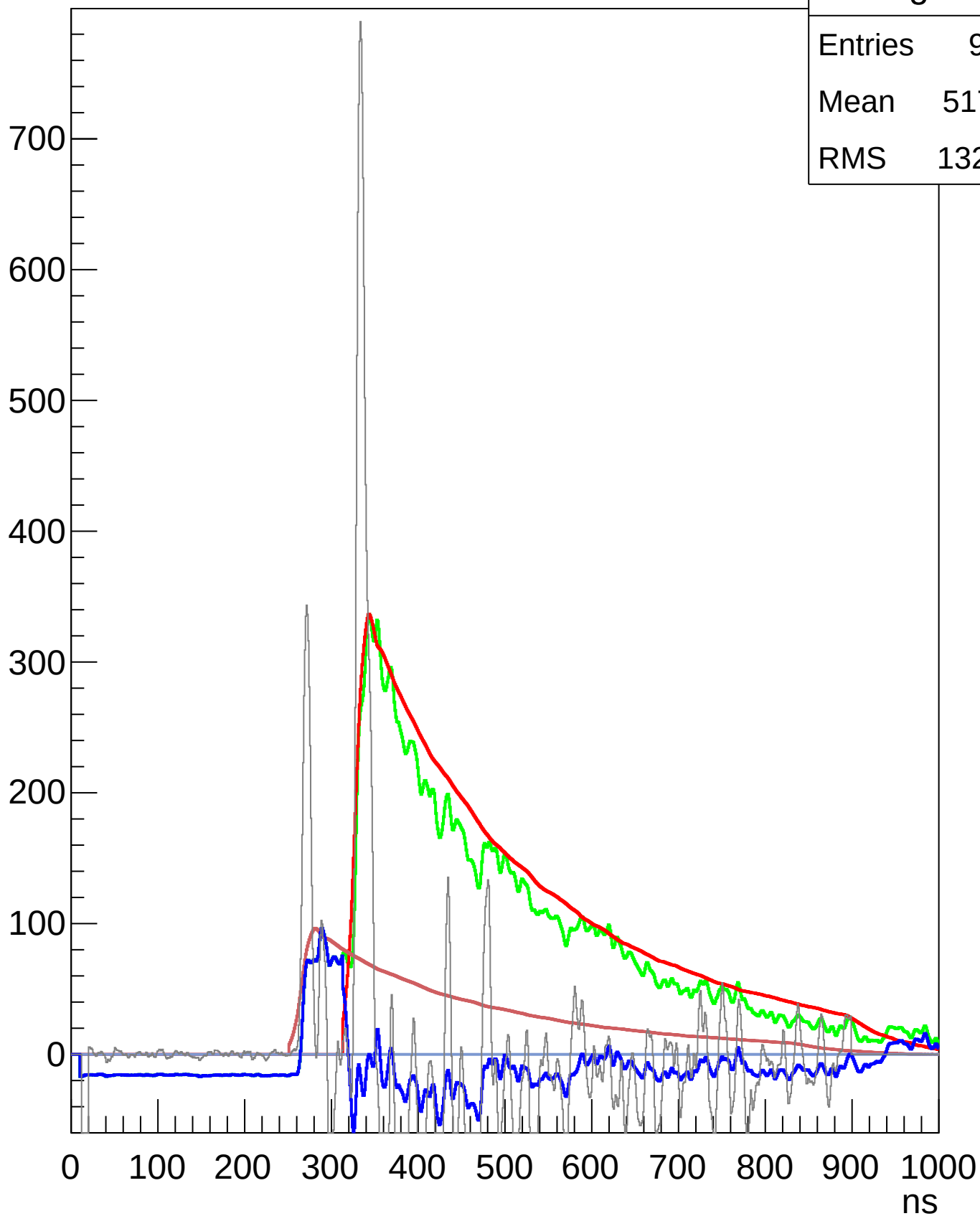


hSignal

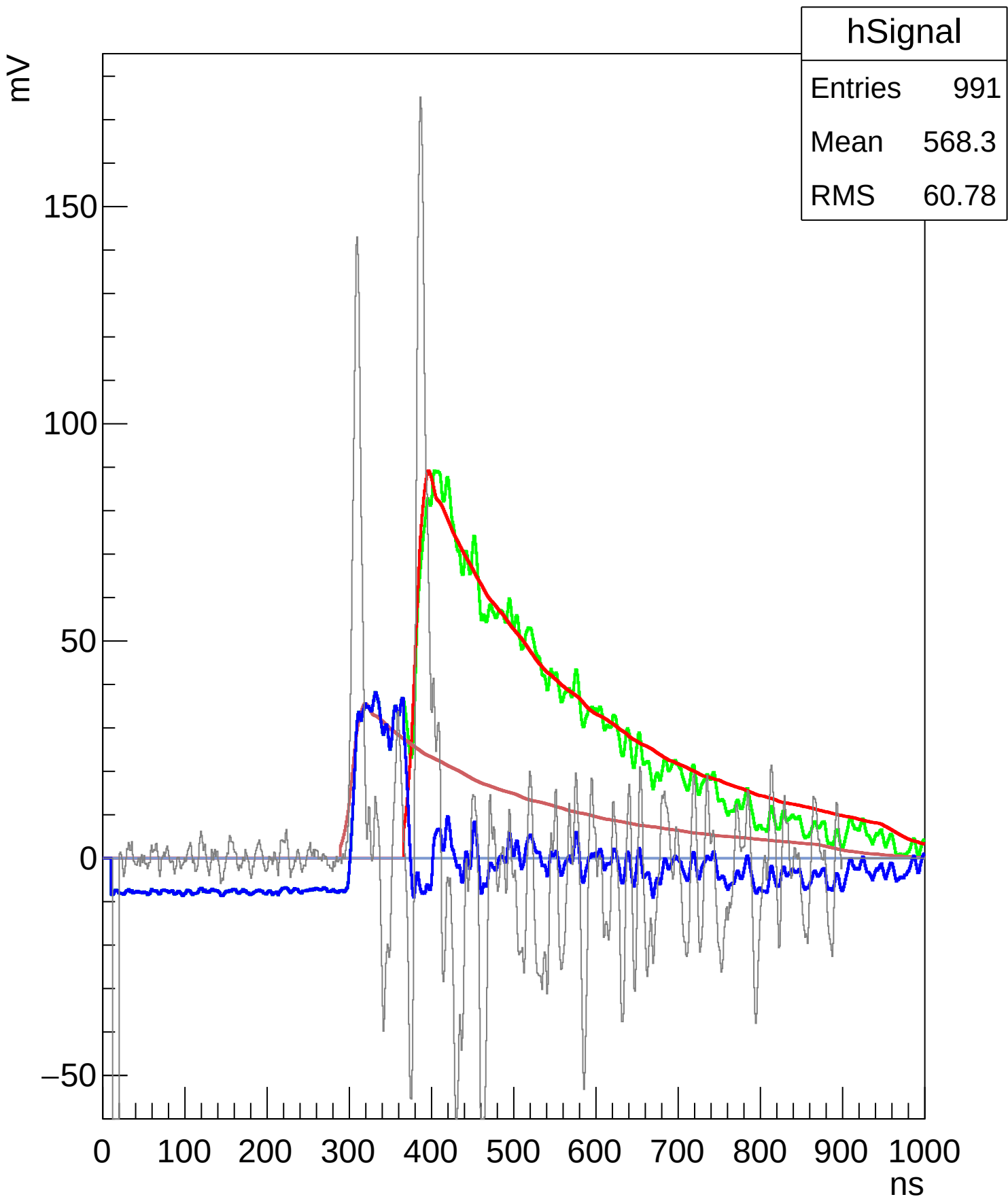


hSignal

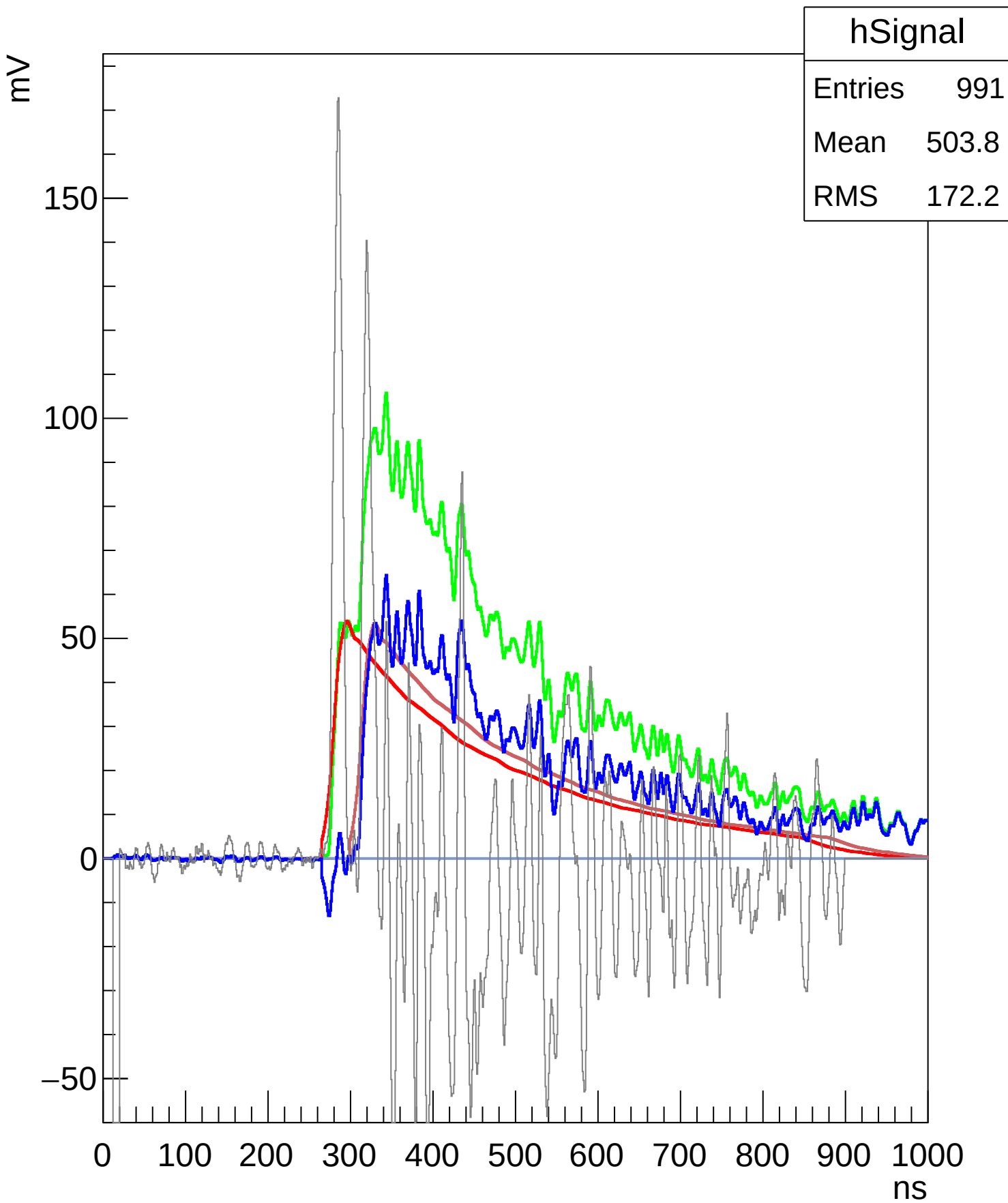
mV



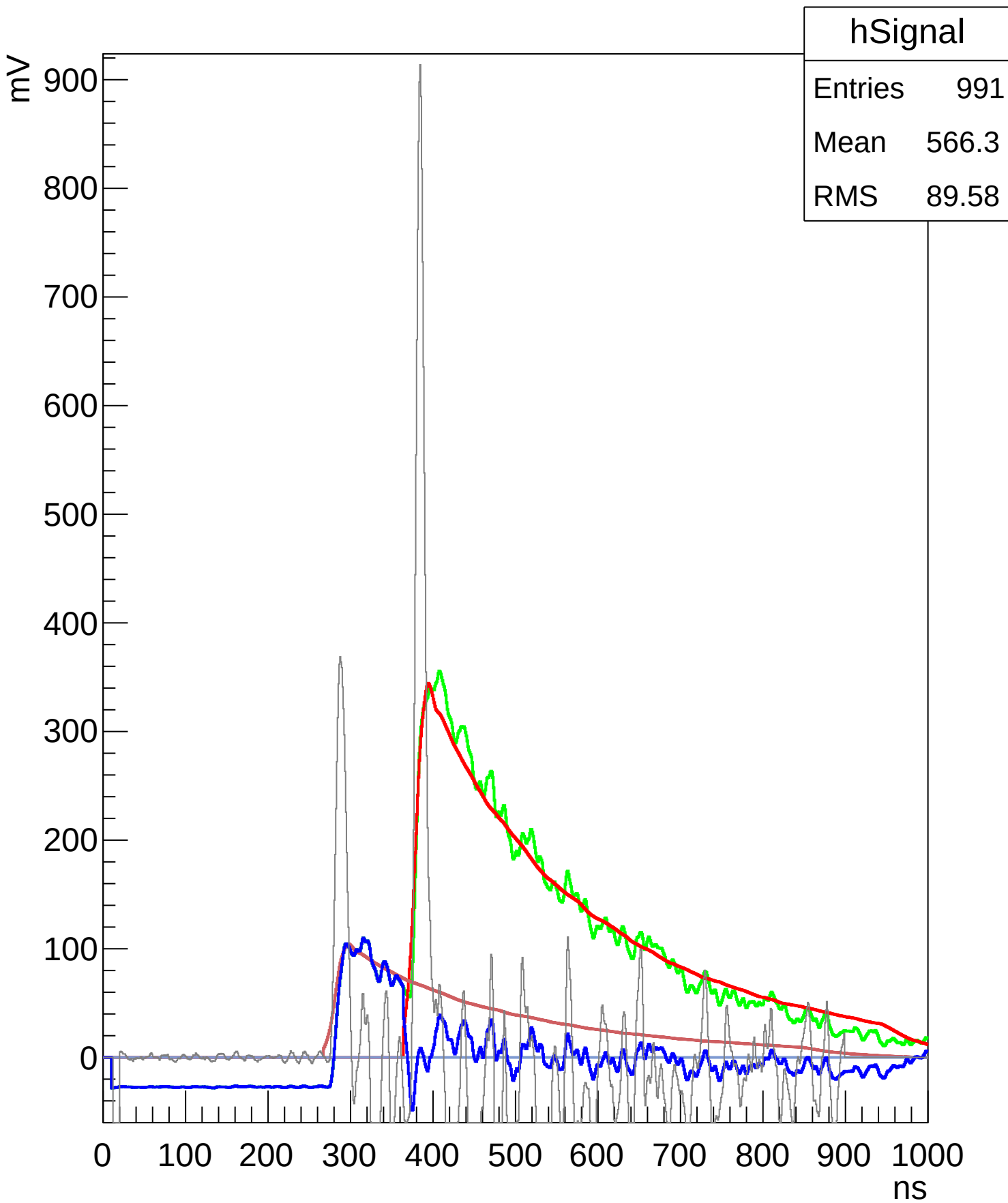
hSignal



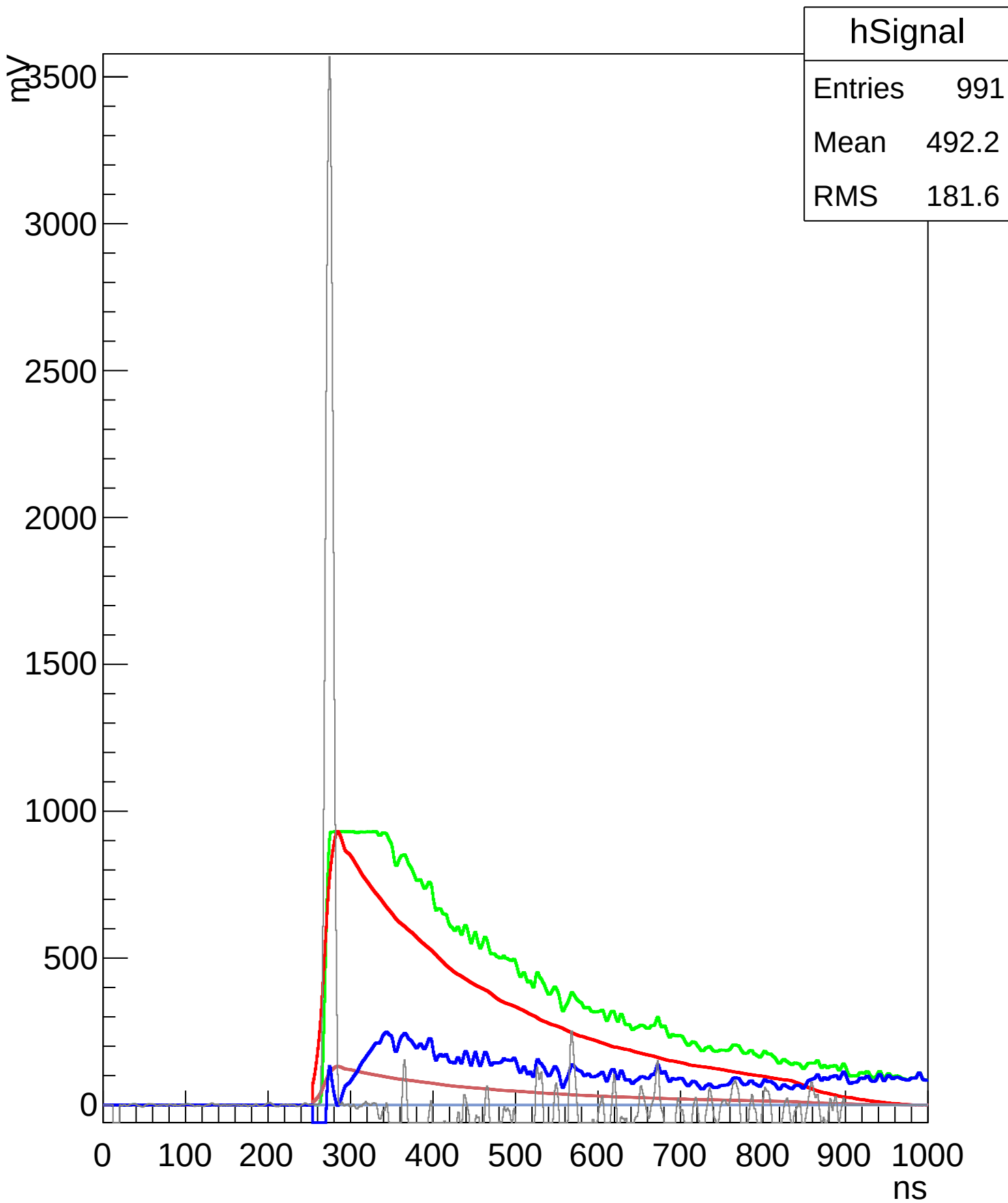
hSignal



hSignal

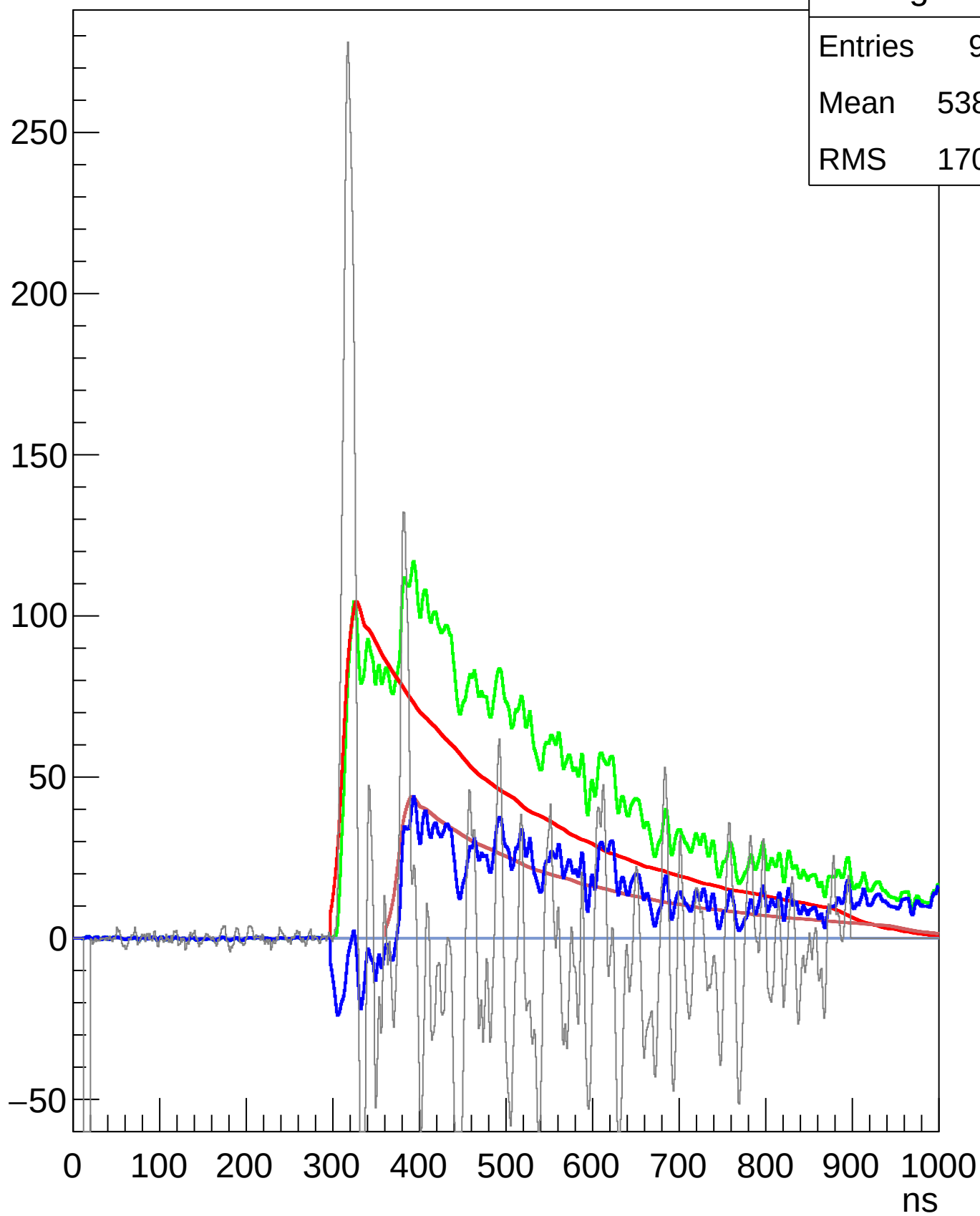


hSignal

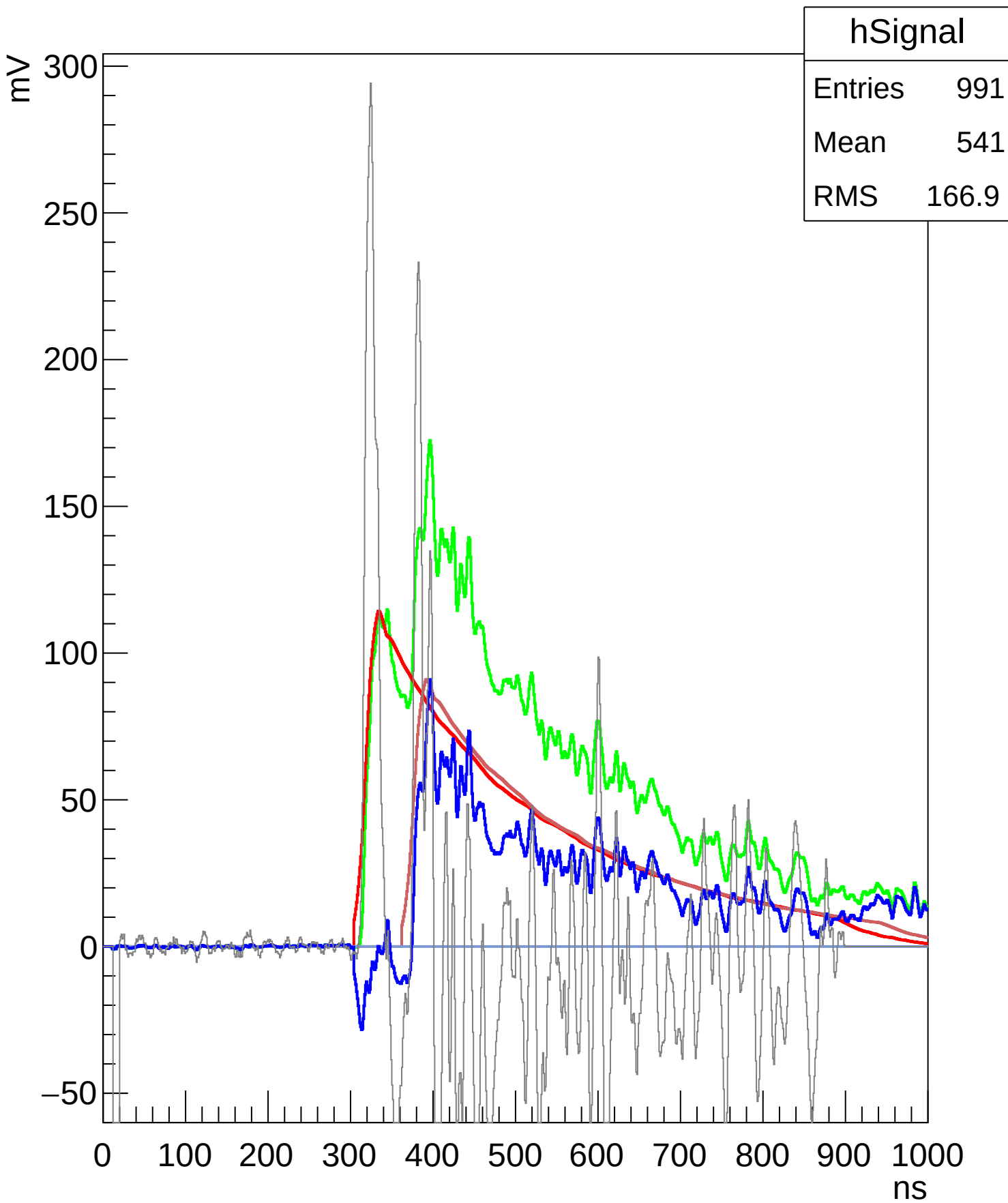


hSignal

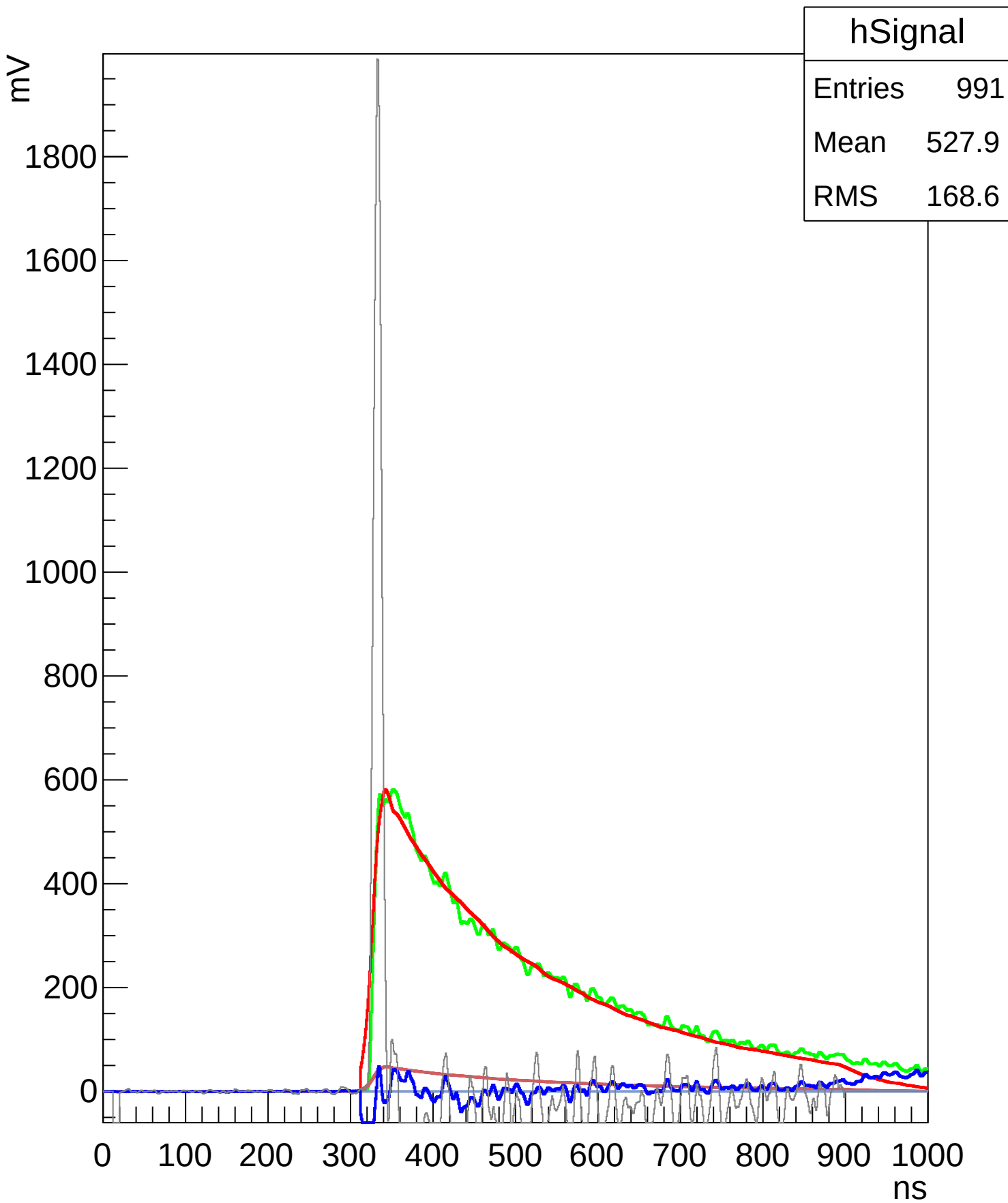
mV



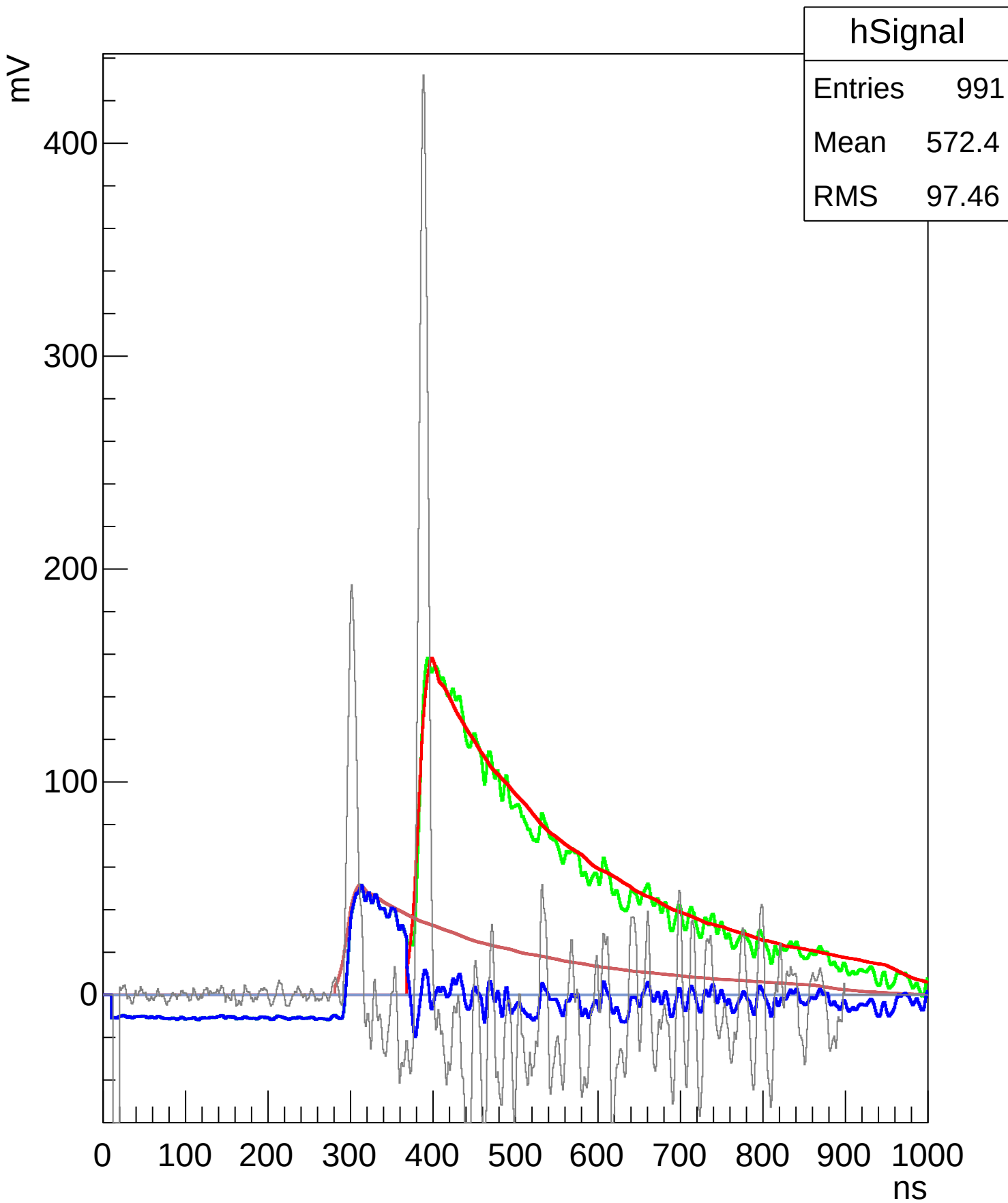
hSignal



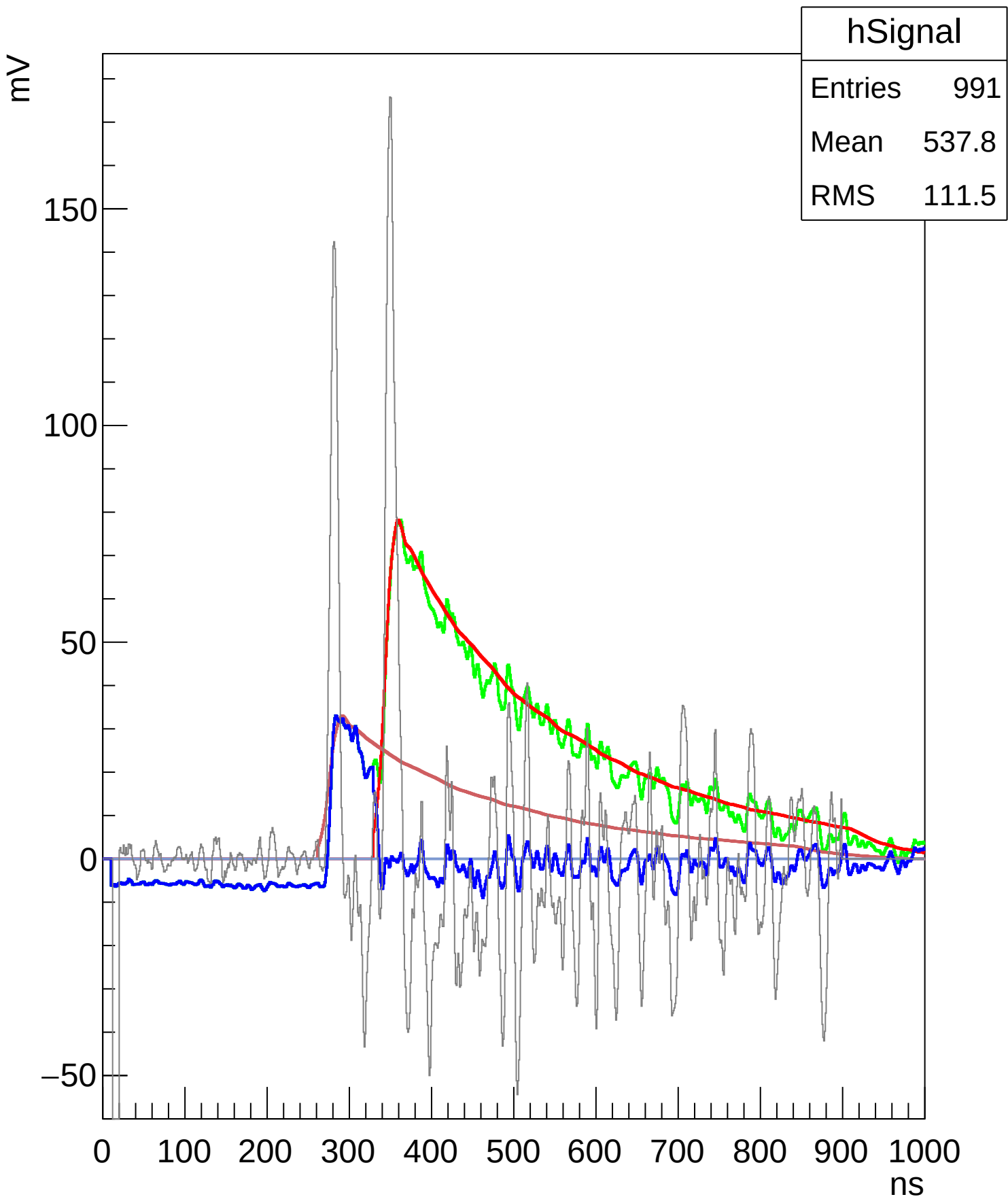
hSignal



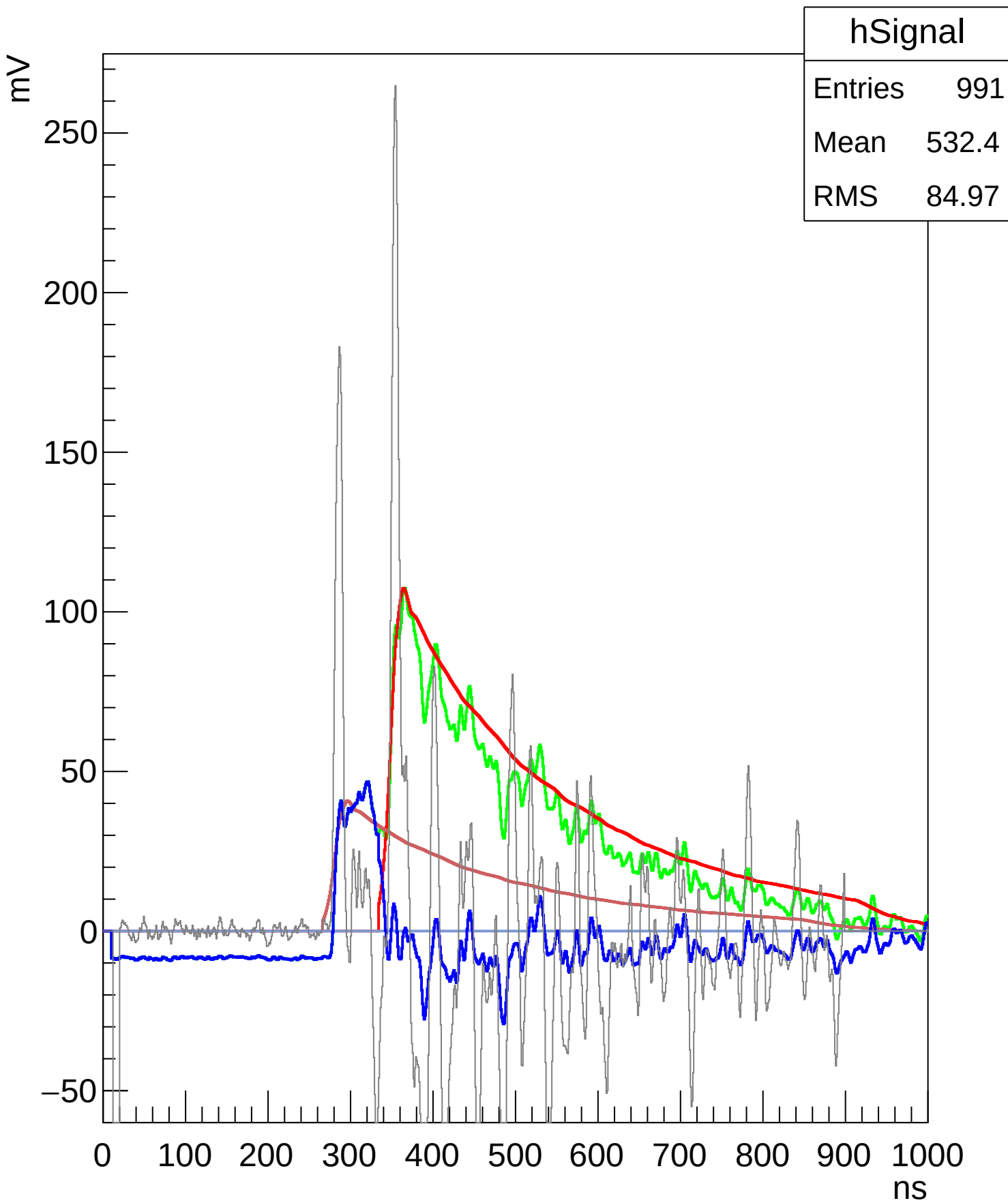
hSignal



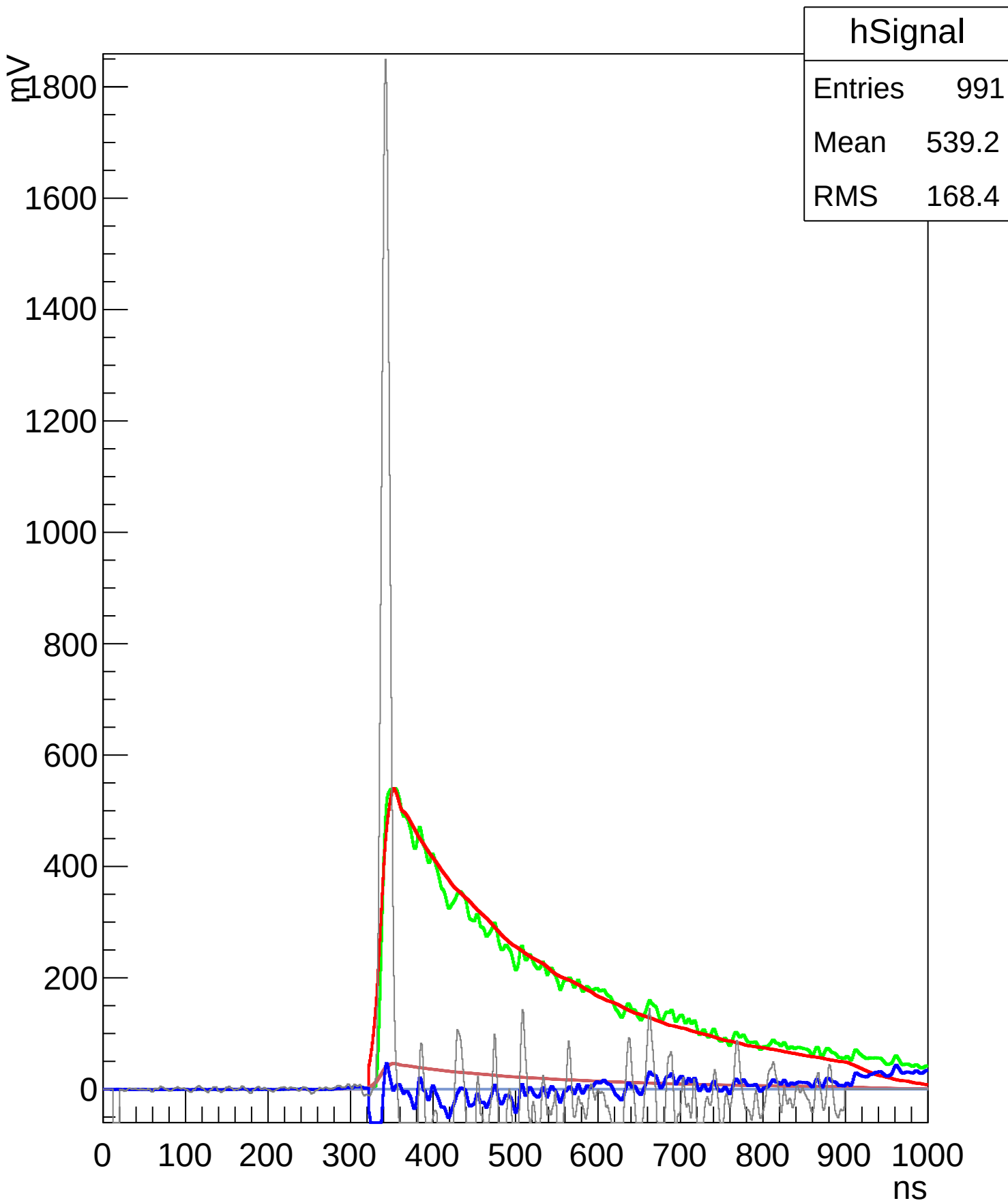
hSignal



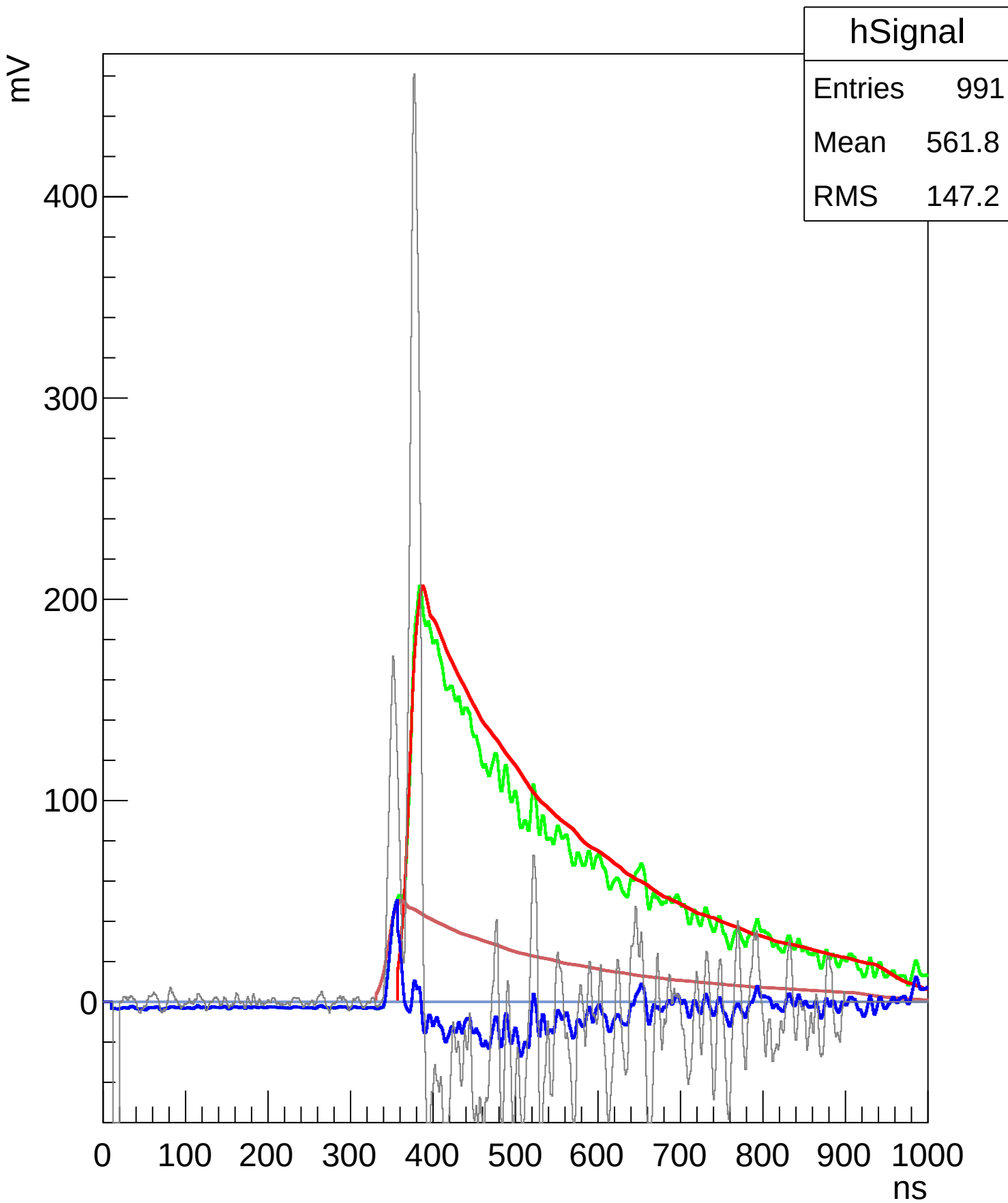
hSignal



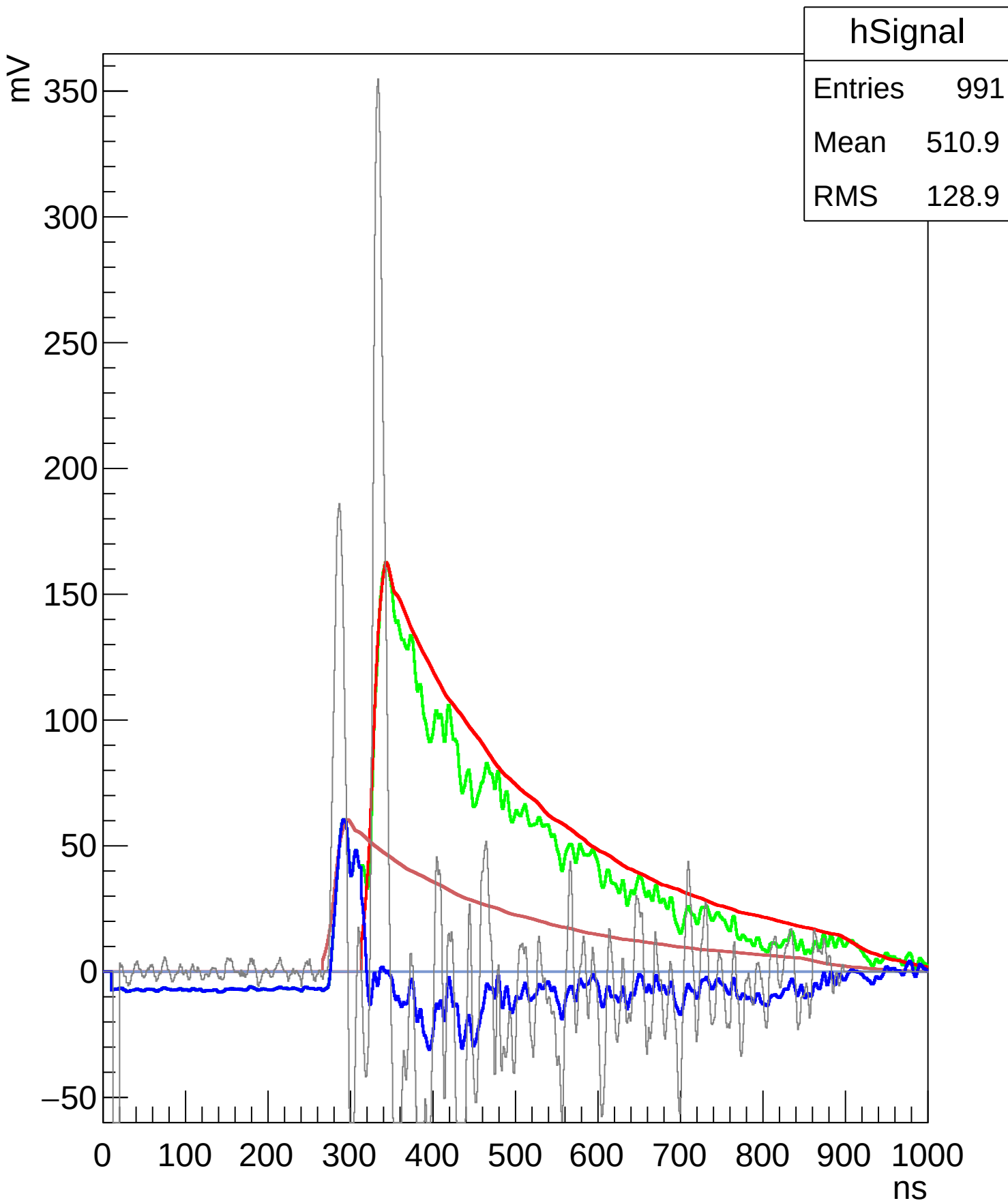
hSignal



hSignal

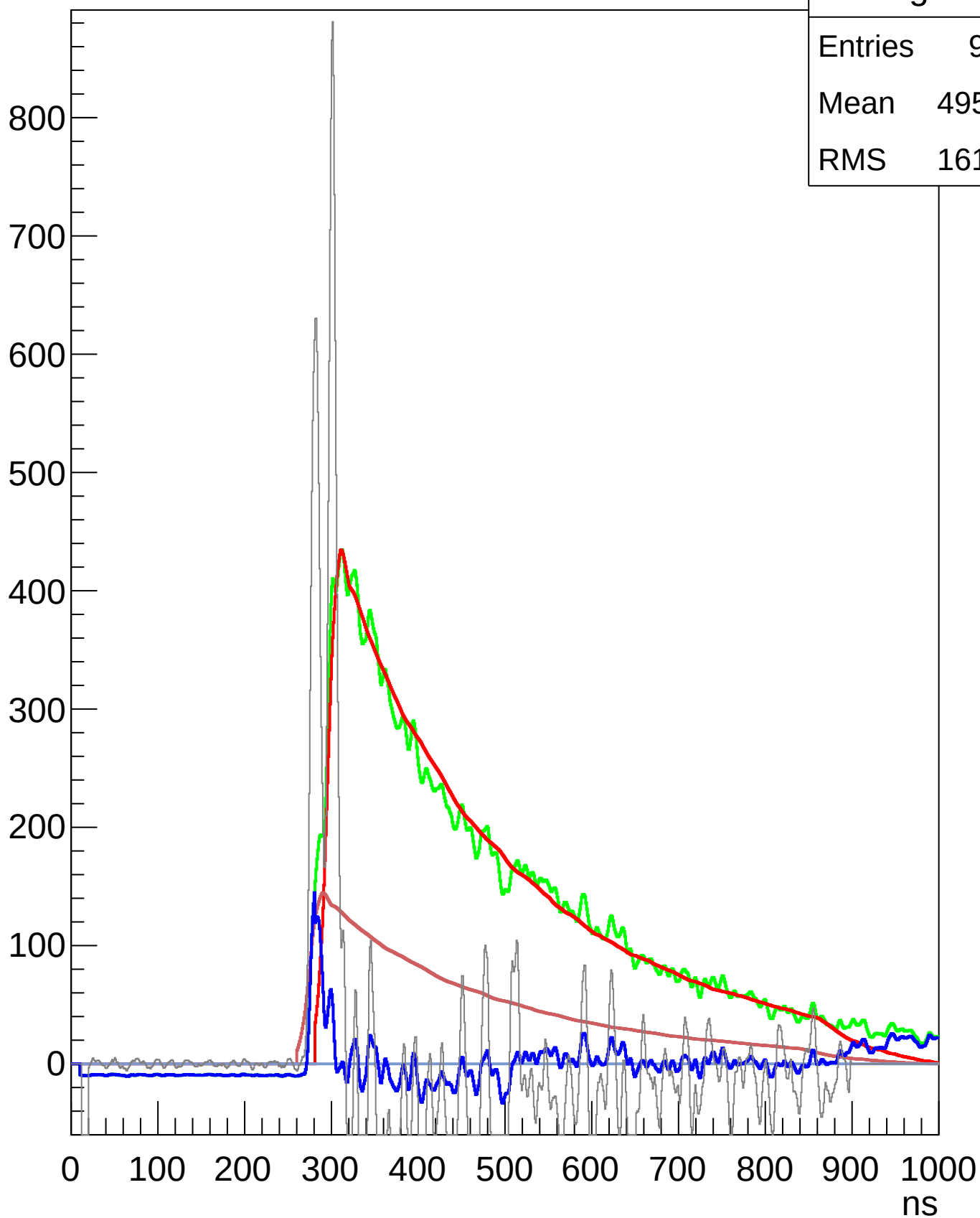


hSignal



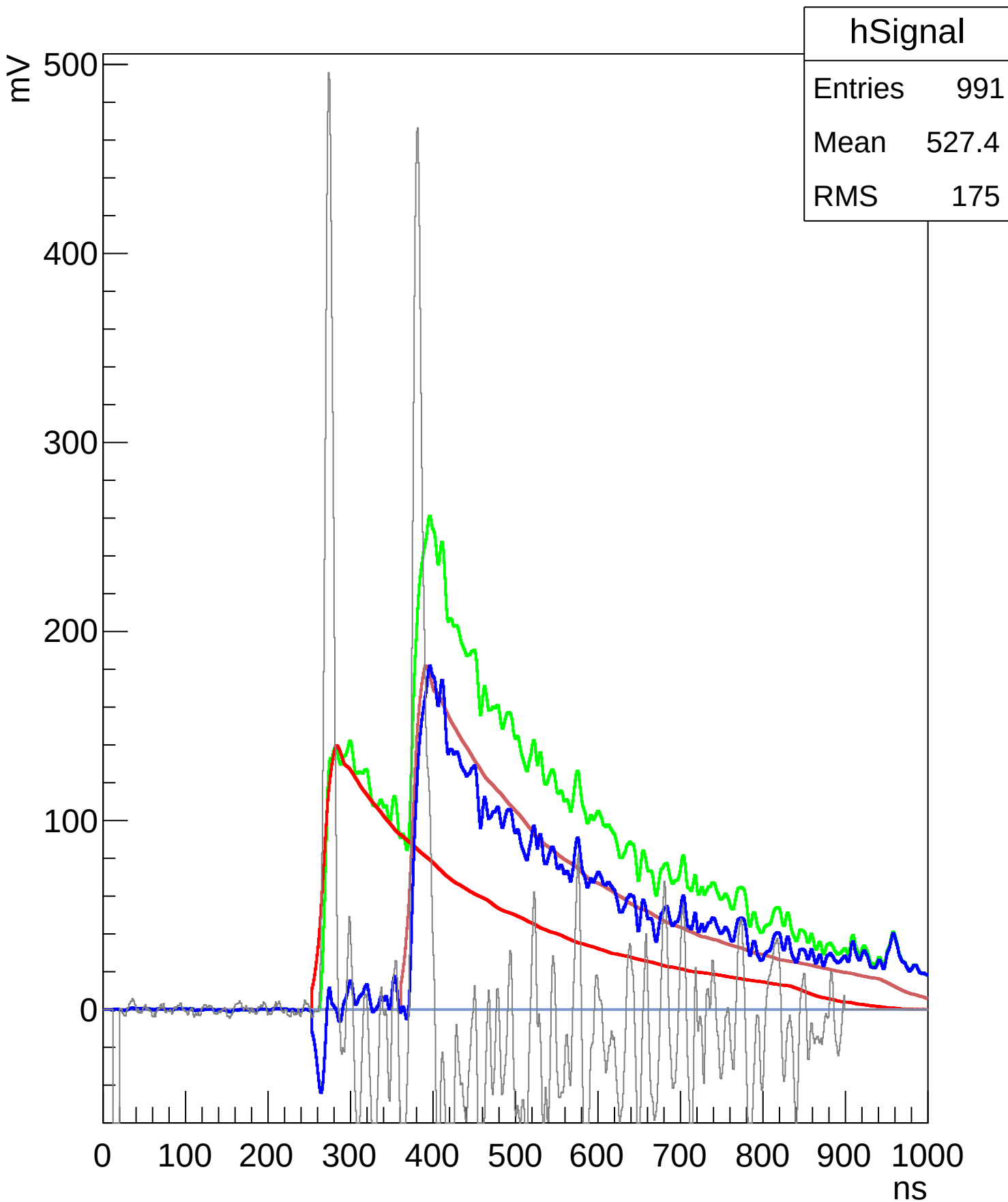
hSignal

mV

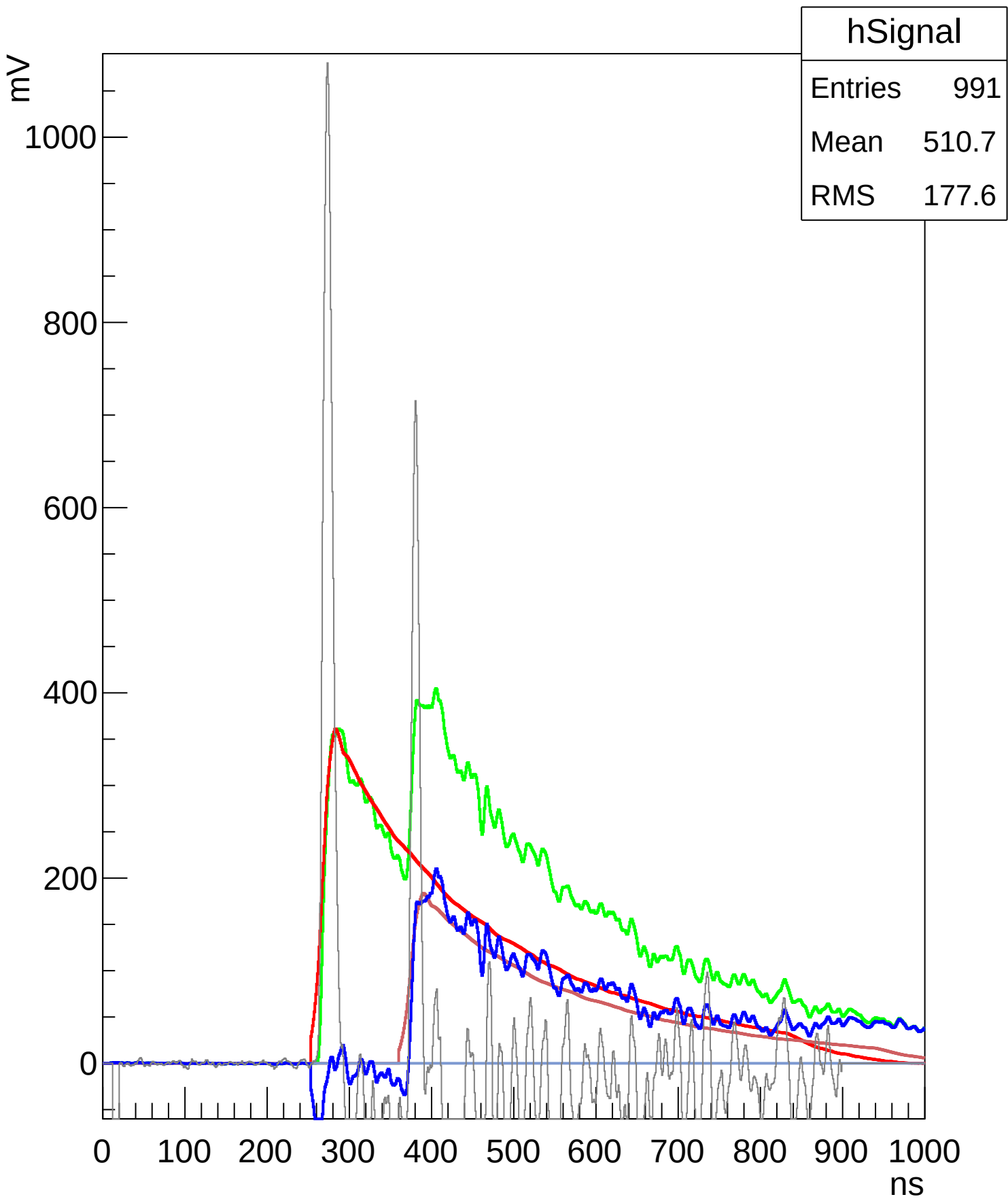


ns

hSignal

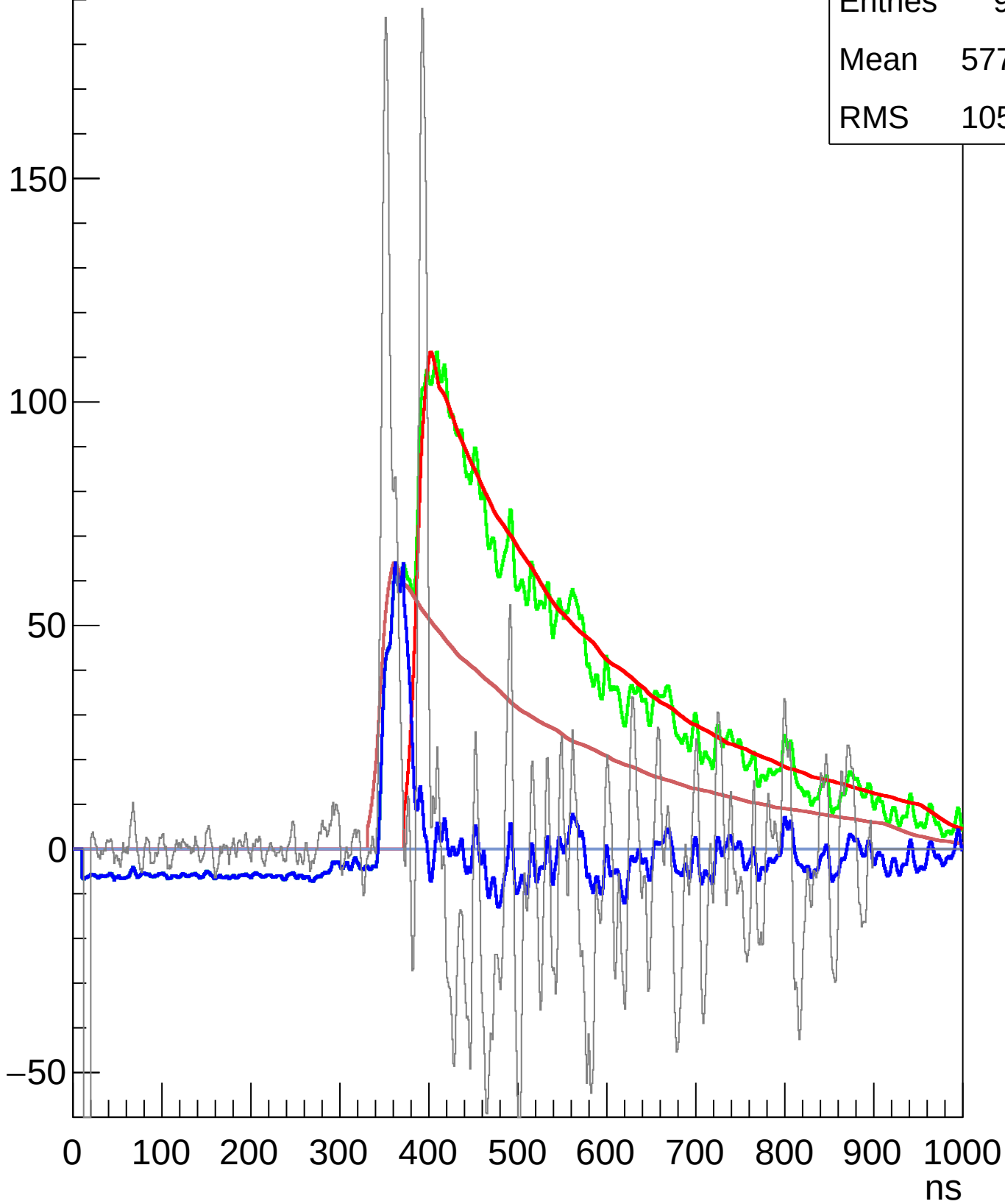


hSignal

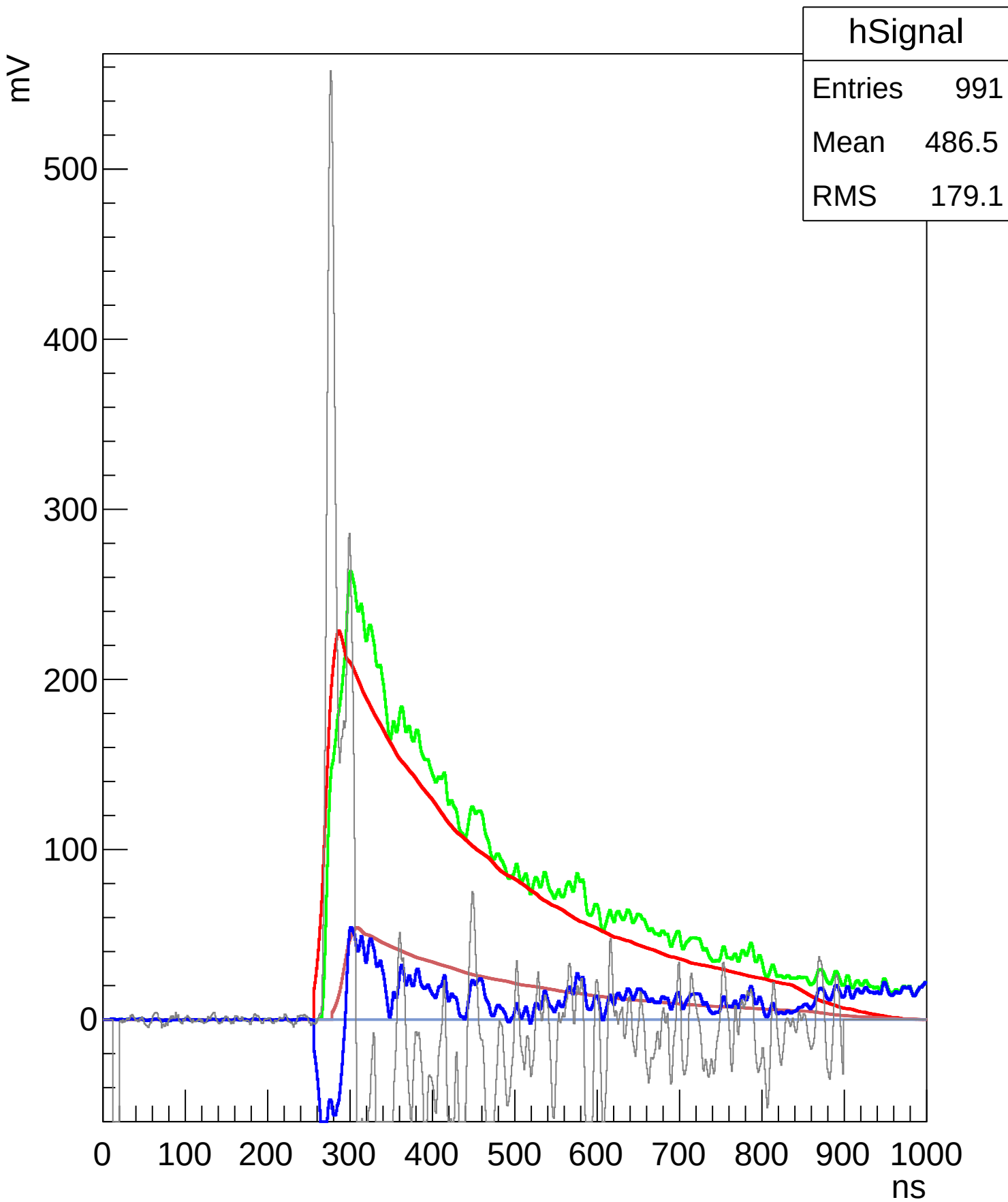


hSignal

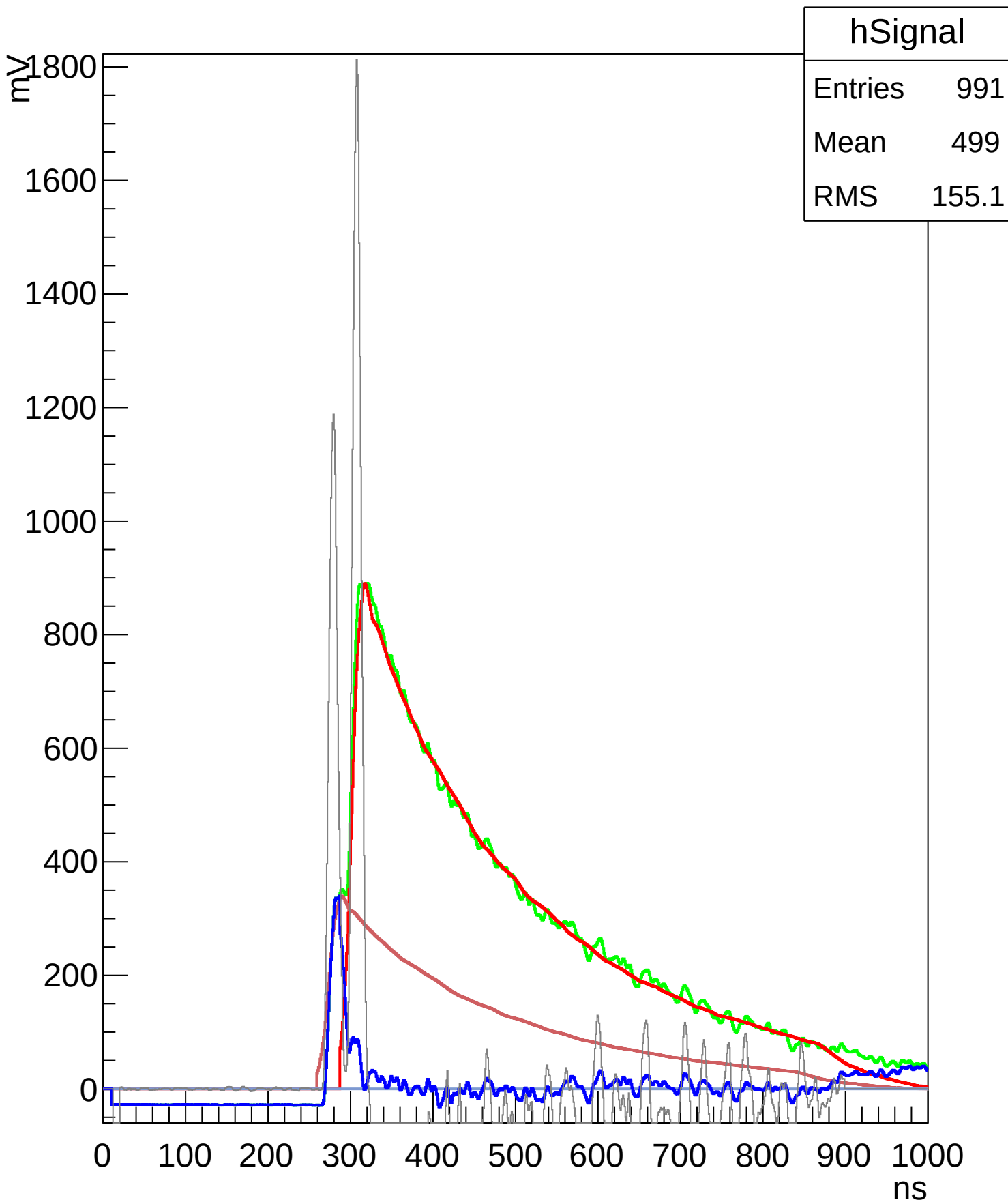
mV



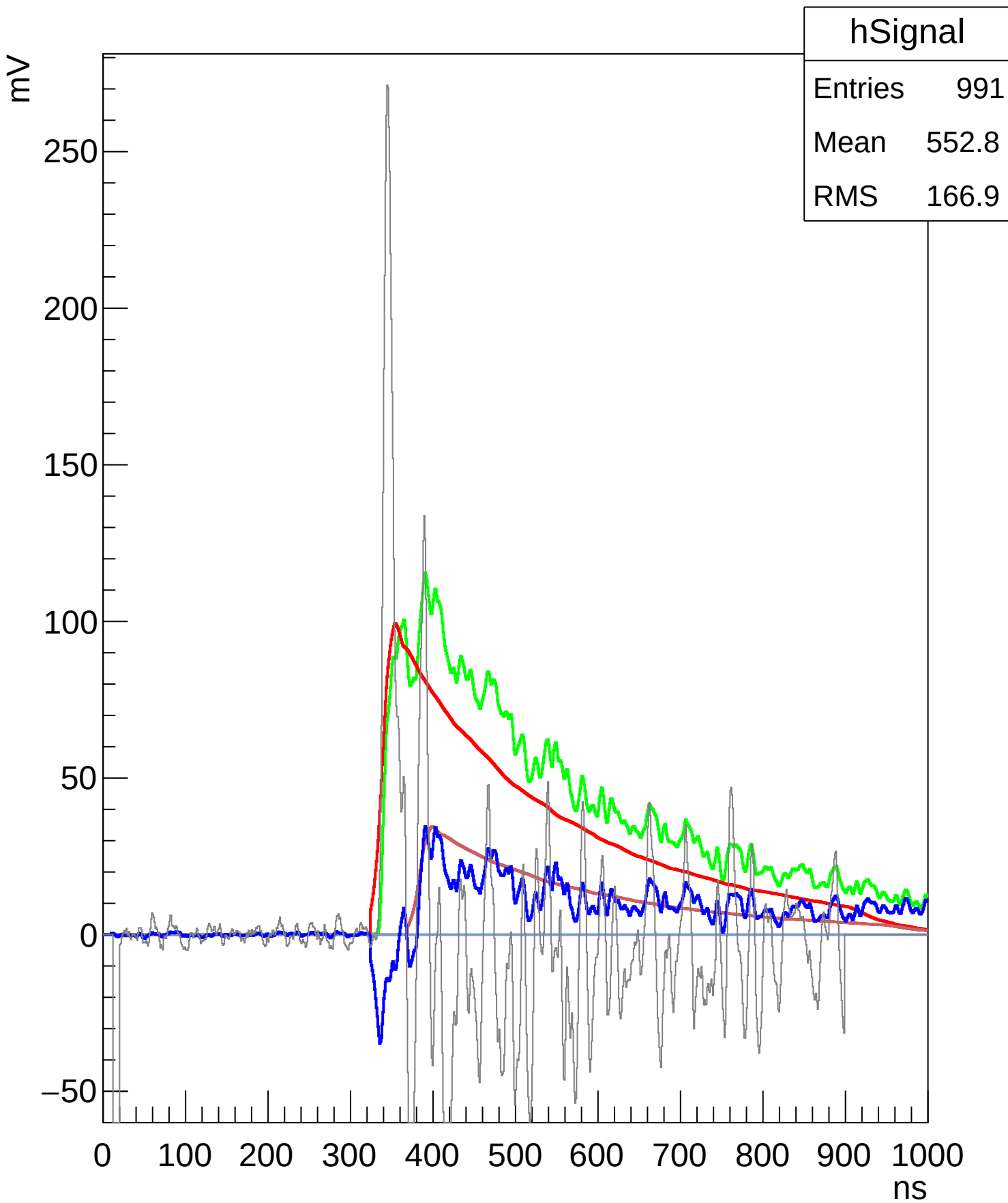
hSignal



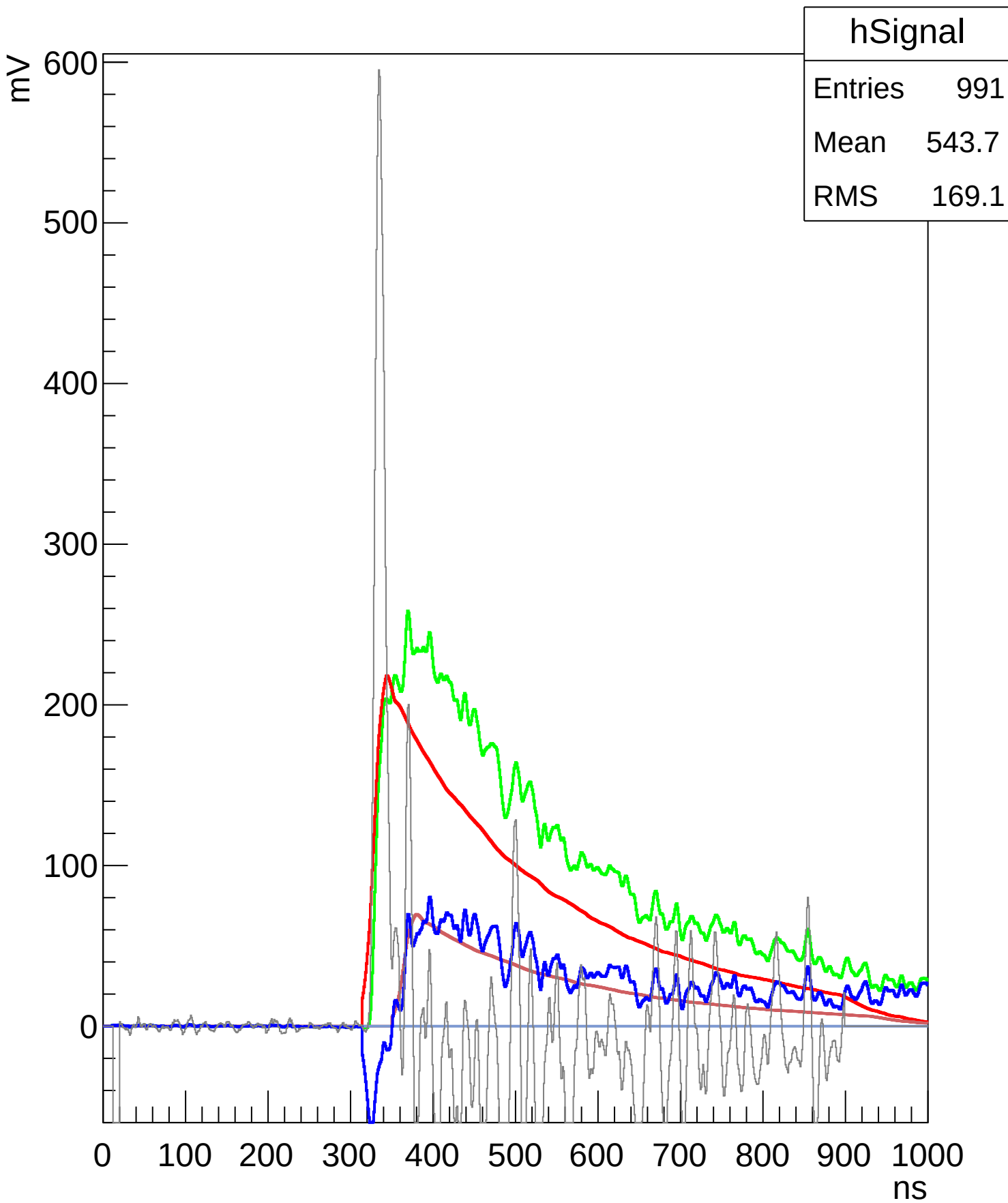
hSignal



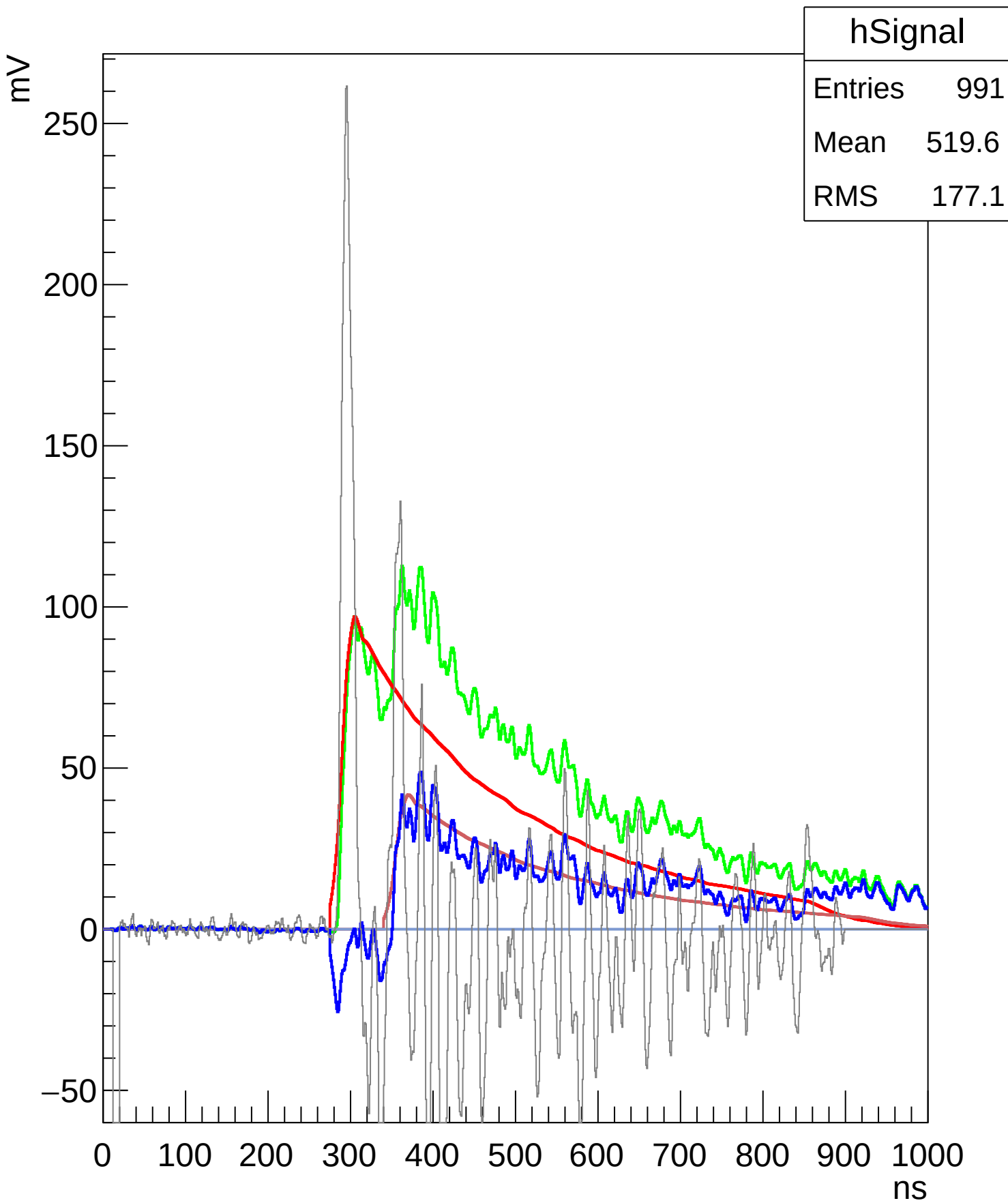
hSignal



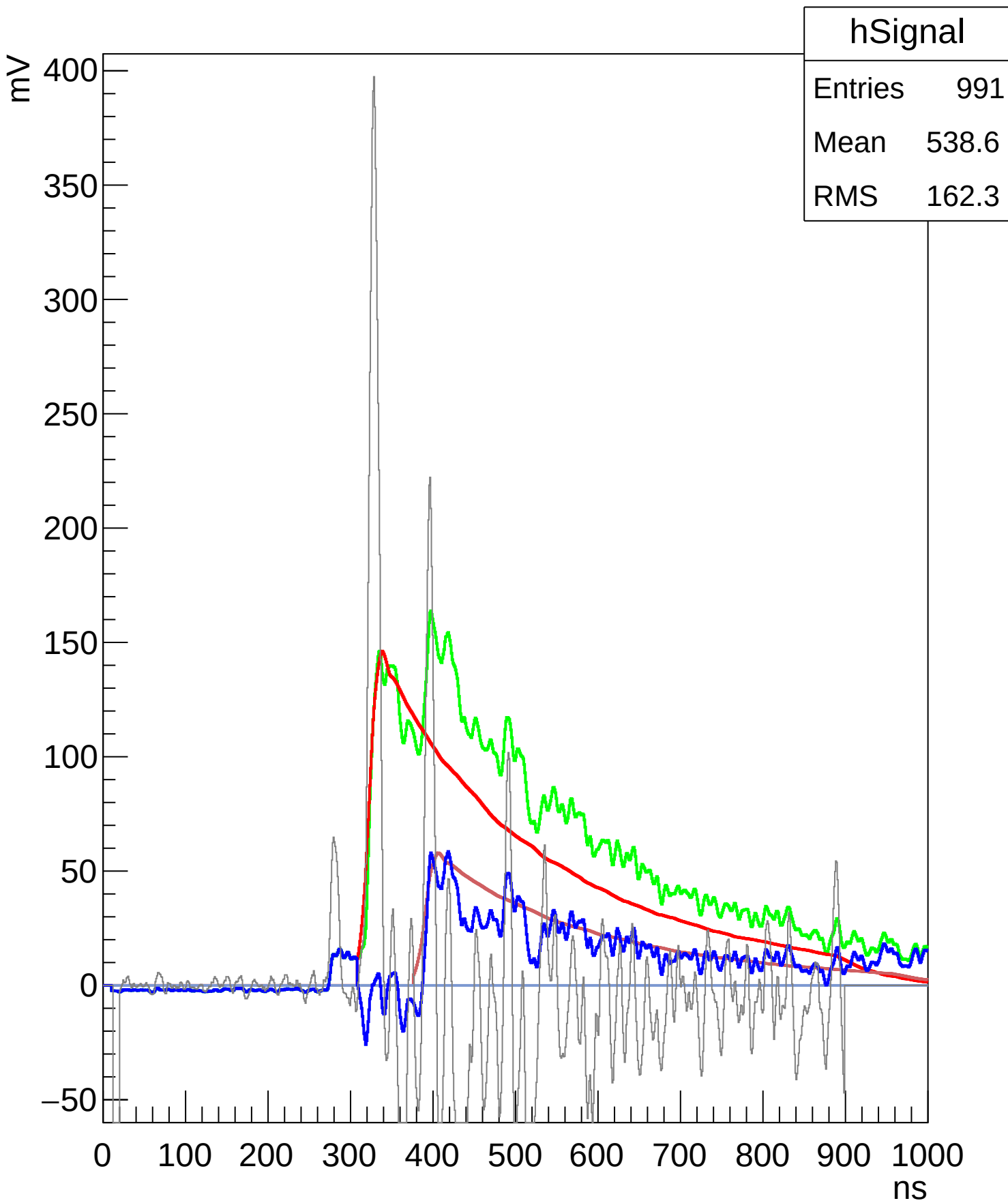
hSignal



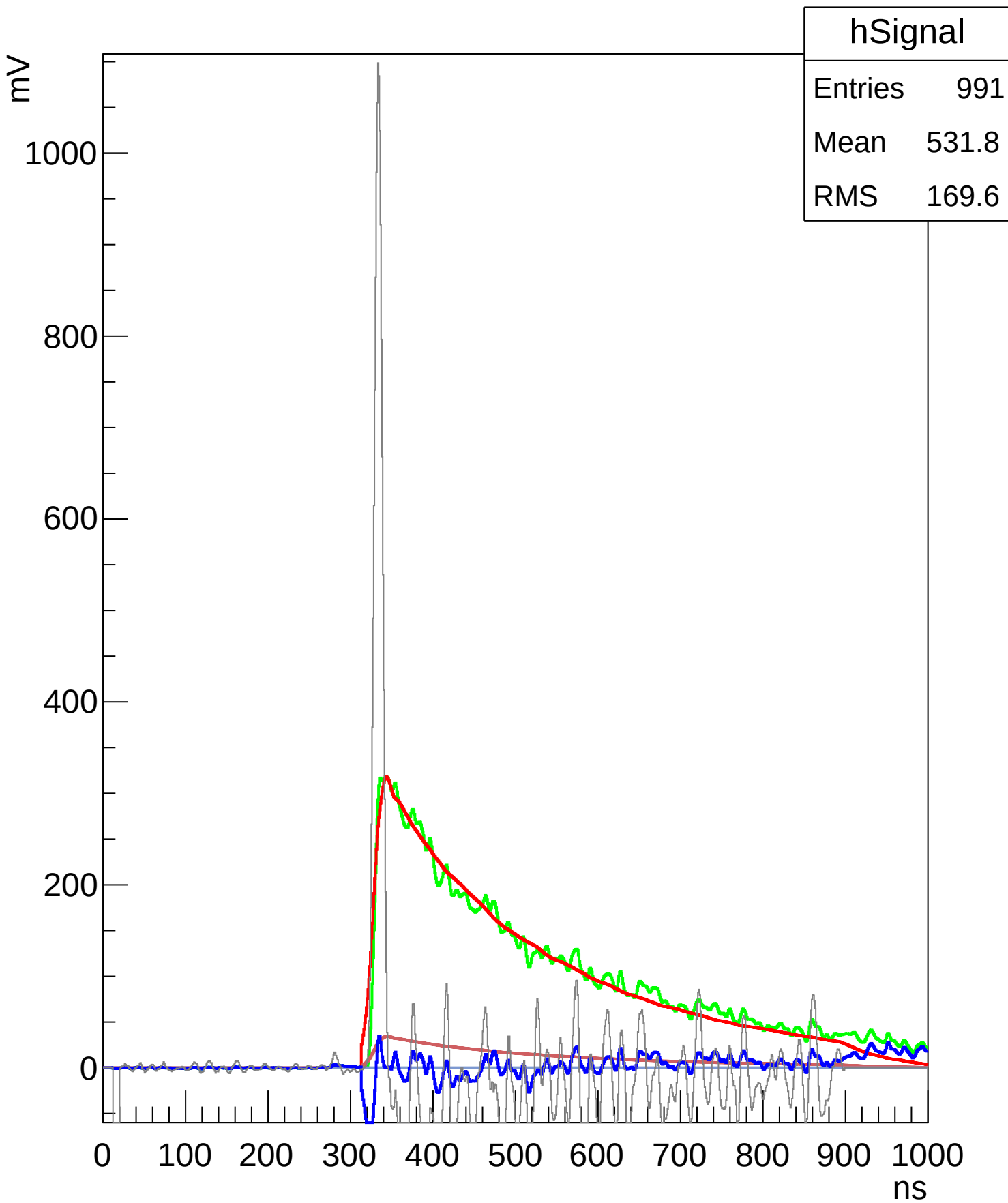
hSignal



hSignal

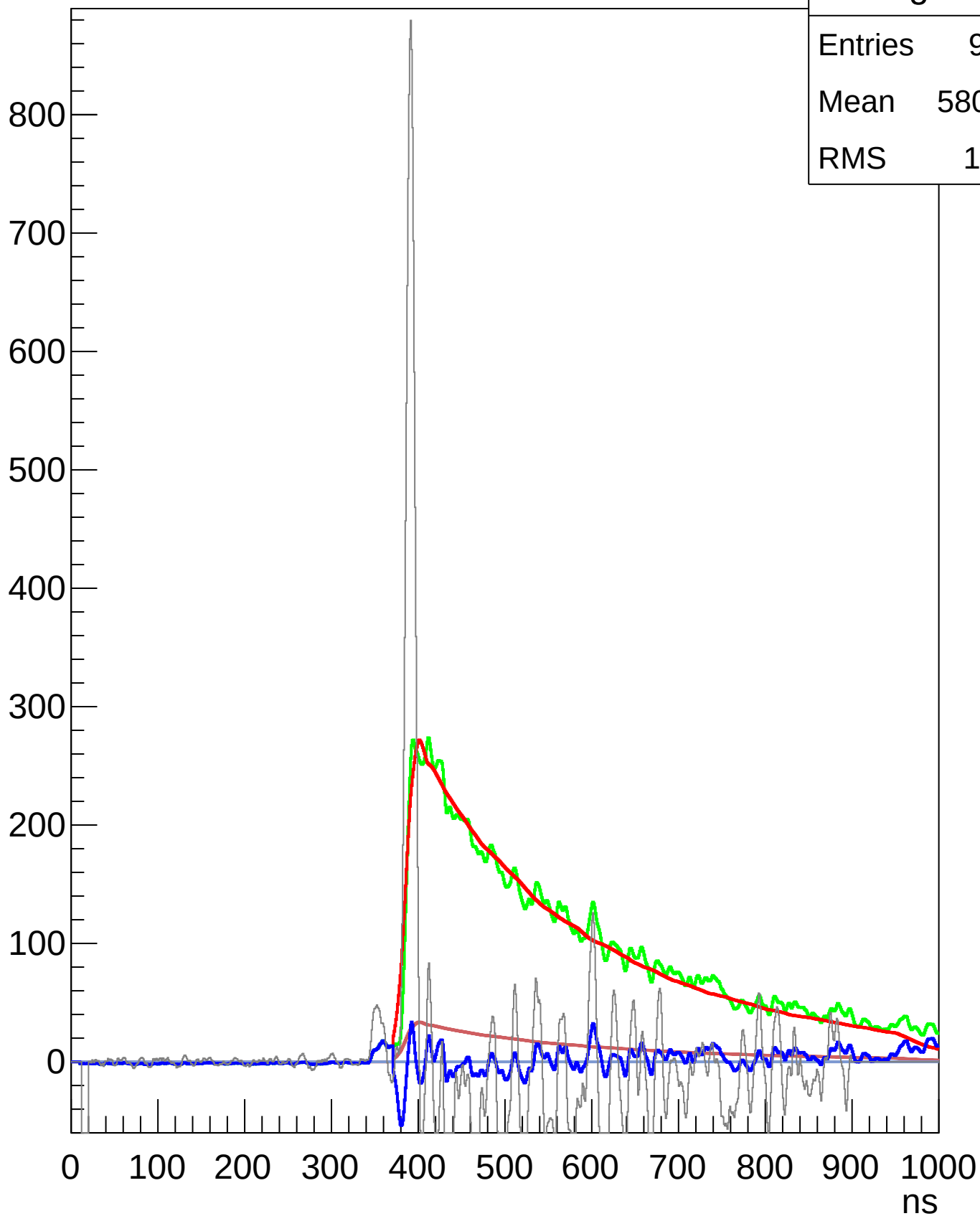


hSignal

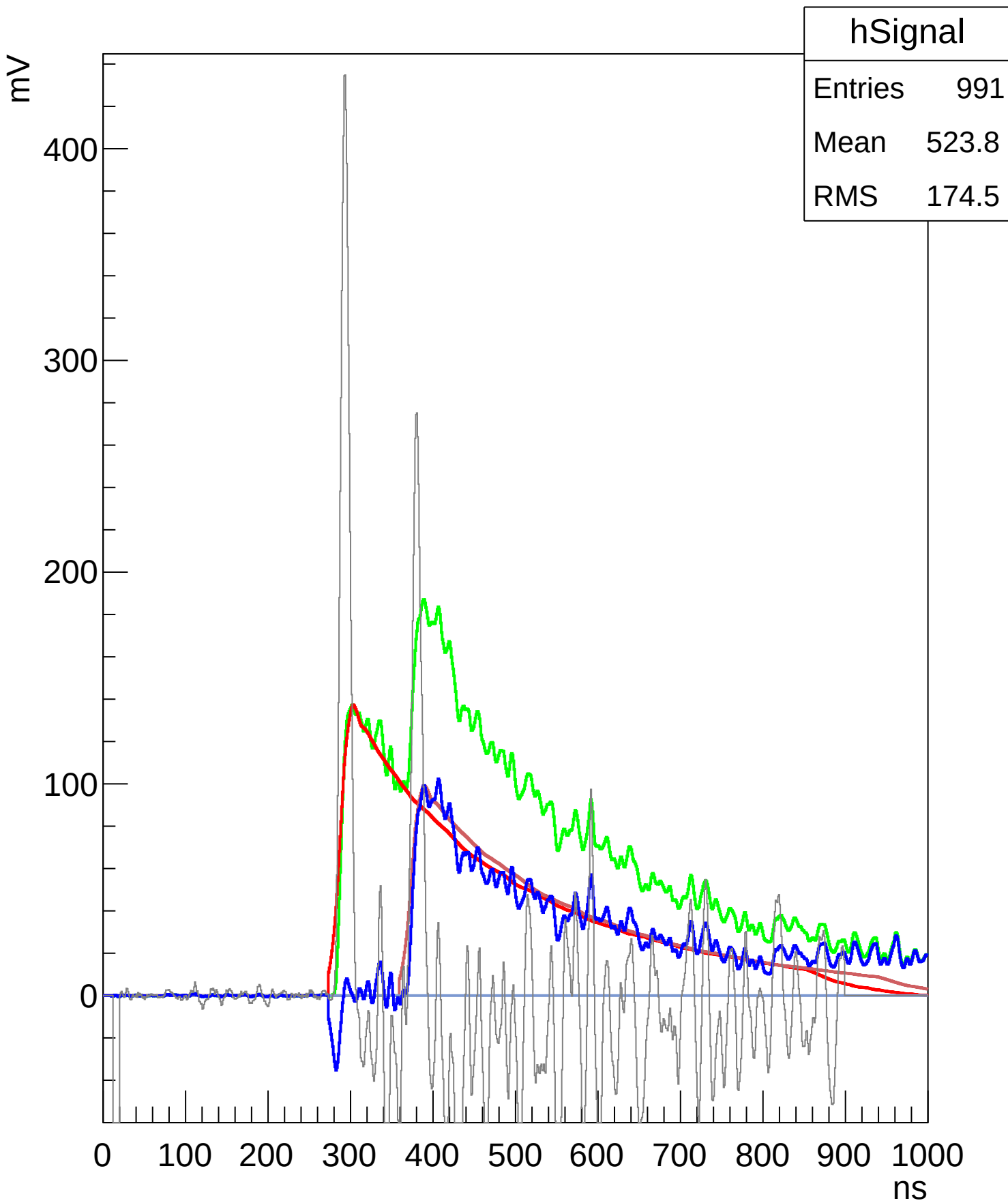


hSignal

mV



hSignal



hSignal

mV

250

200

150

100

50

0

-50

hSignal

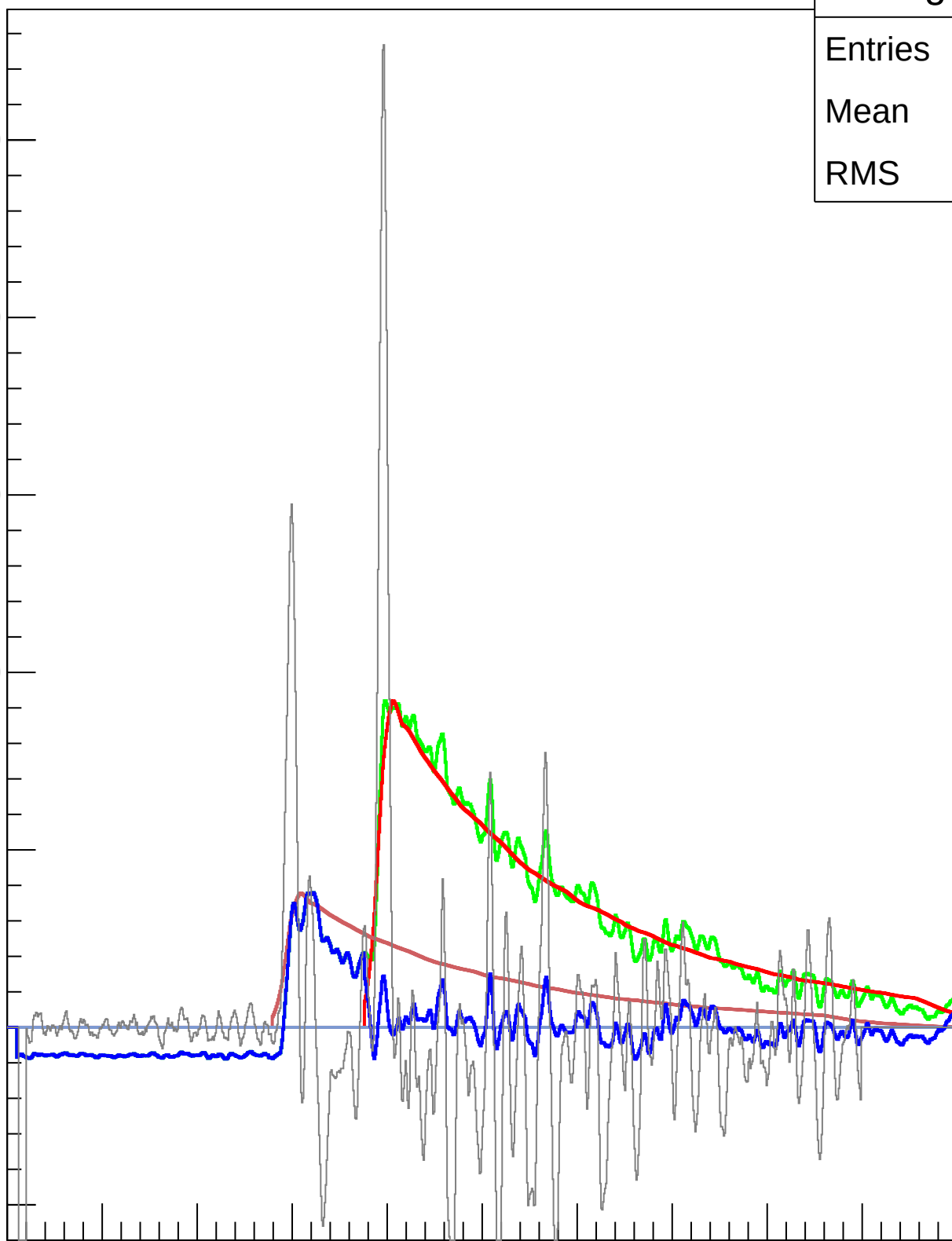
Entries 991

Mean 584

RMS 81.63

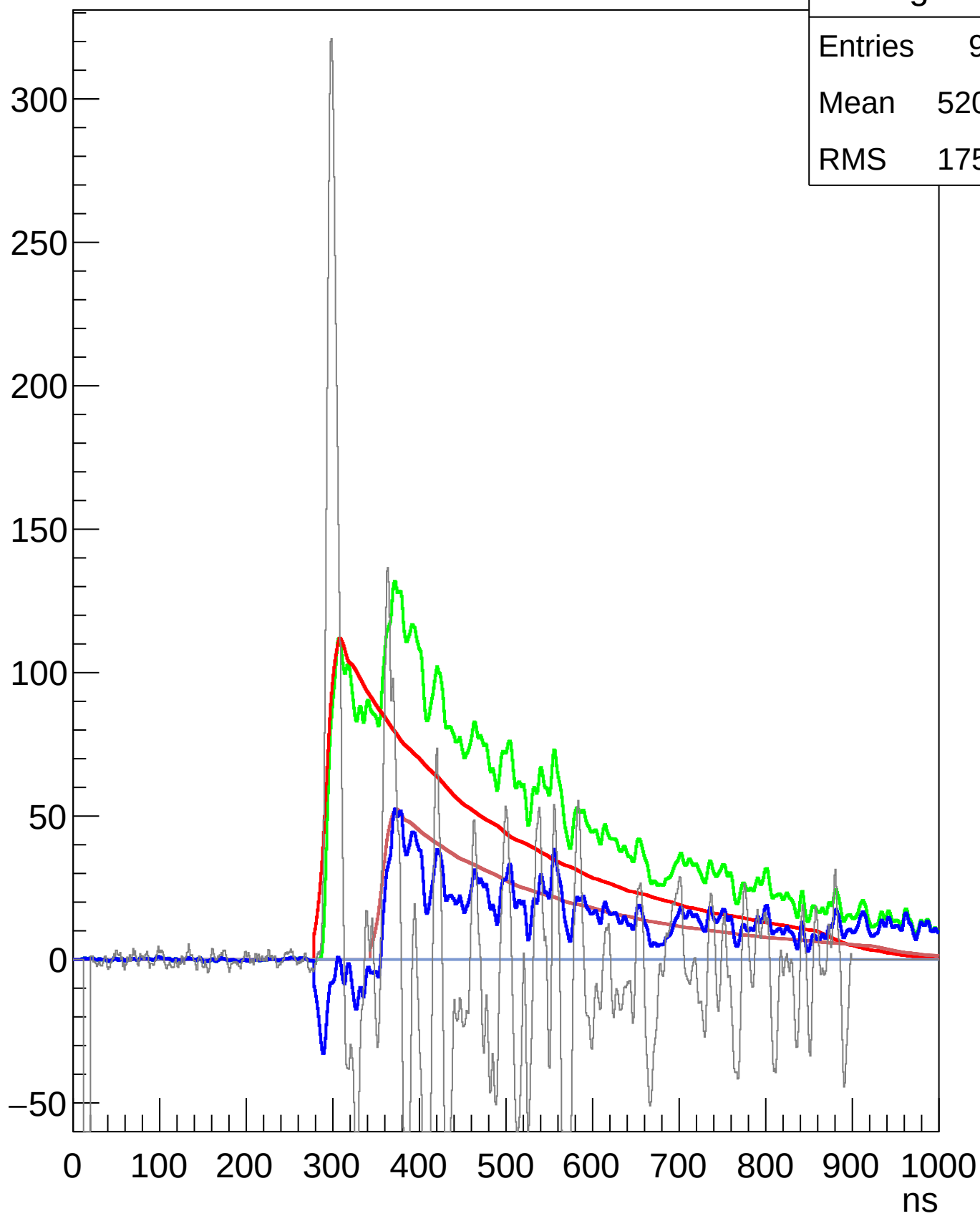
0 100 200 300 400 500 600 700 800 900 1000

ns

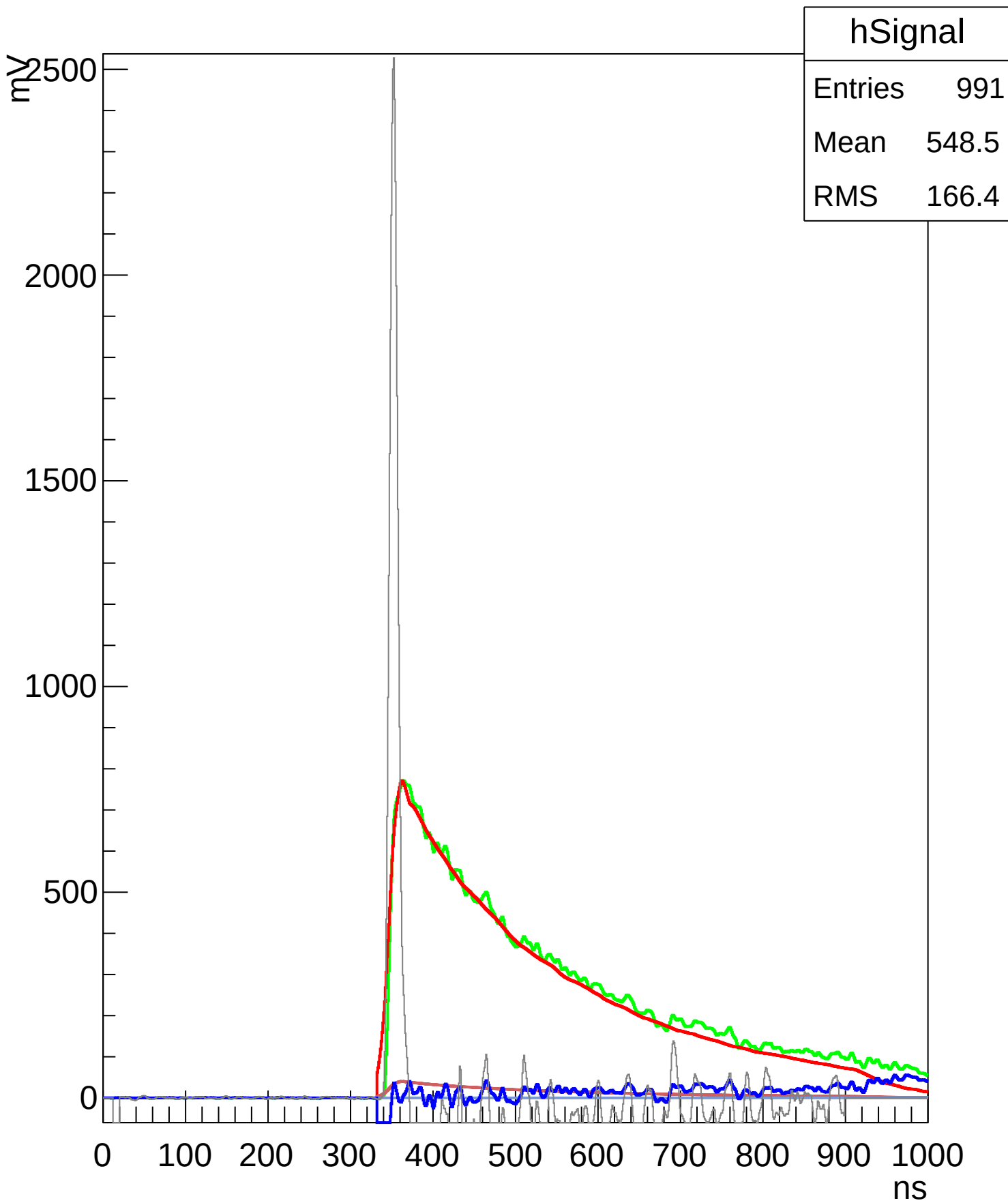


hSignal

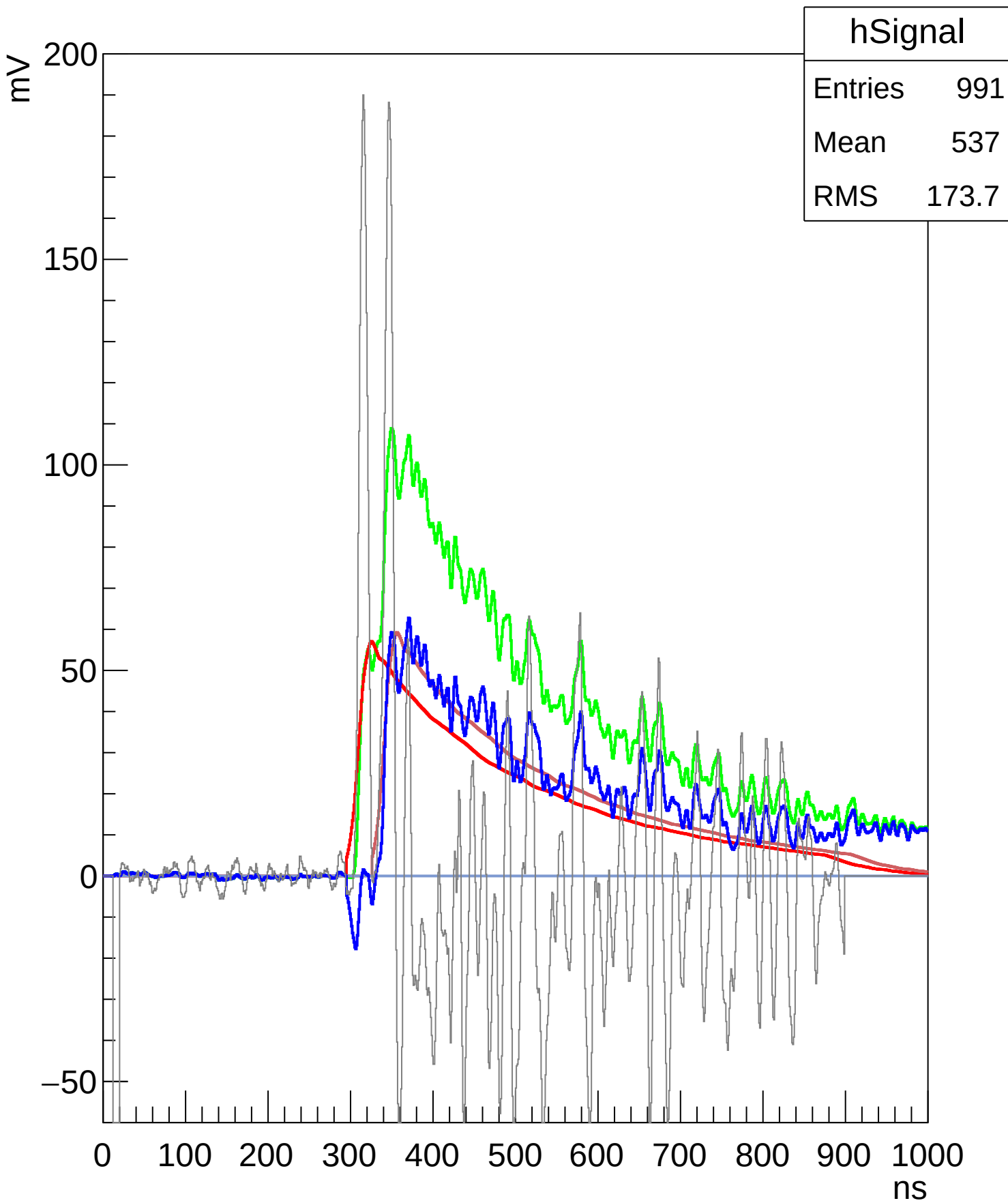
mV



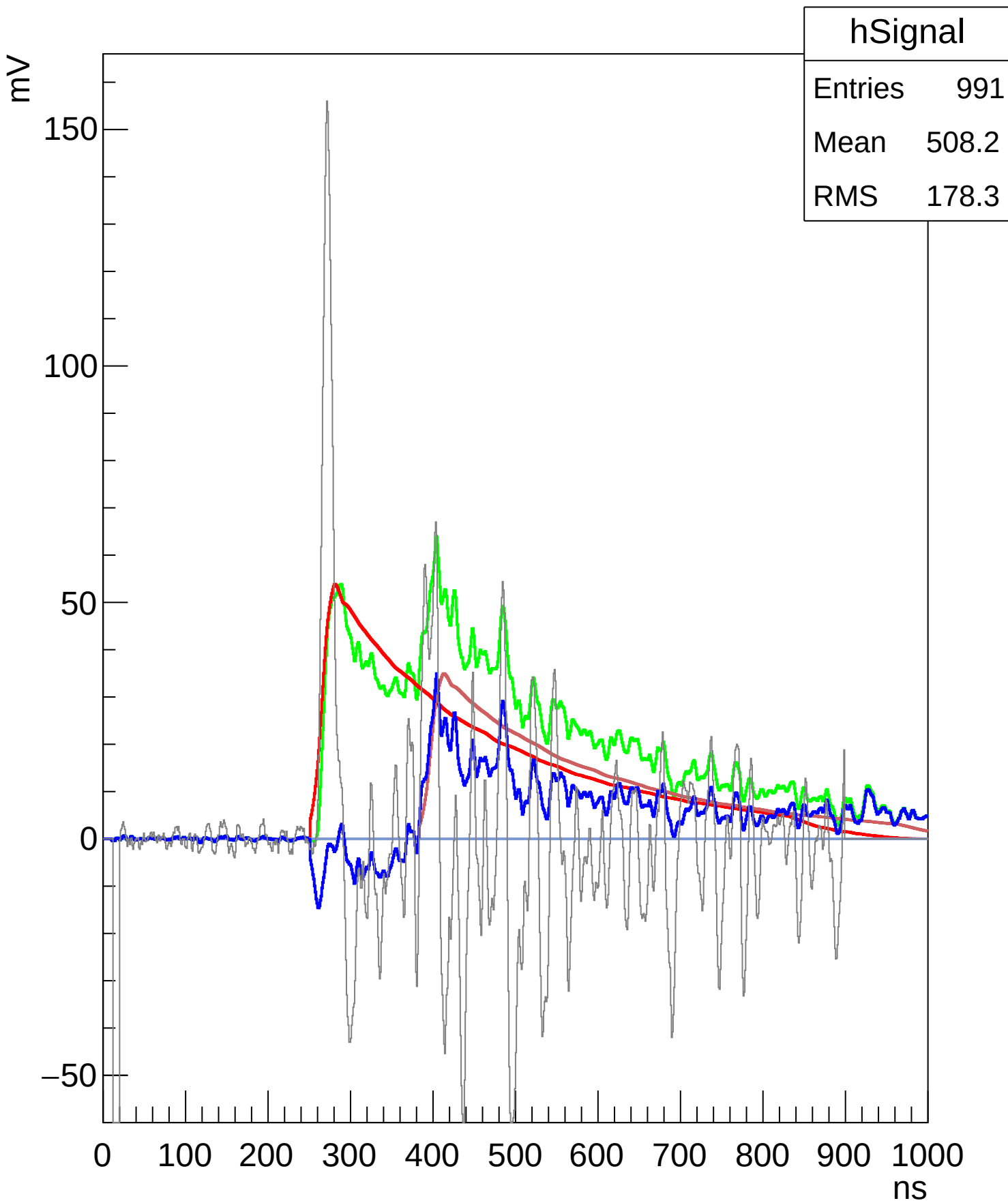
hSignal



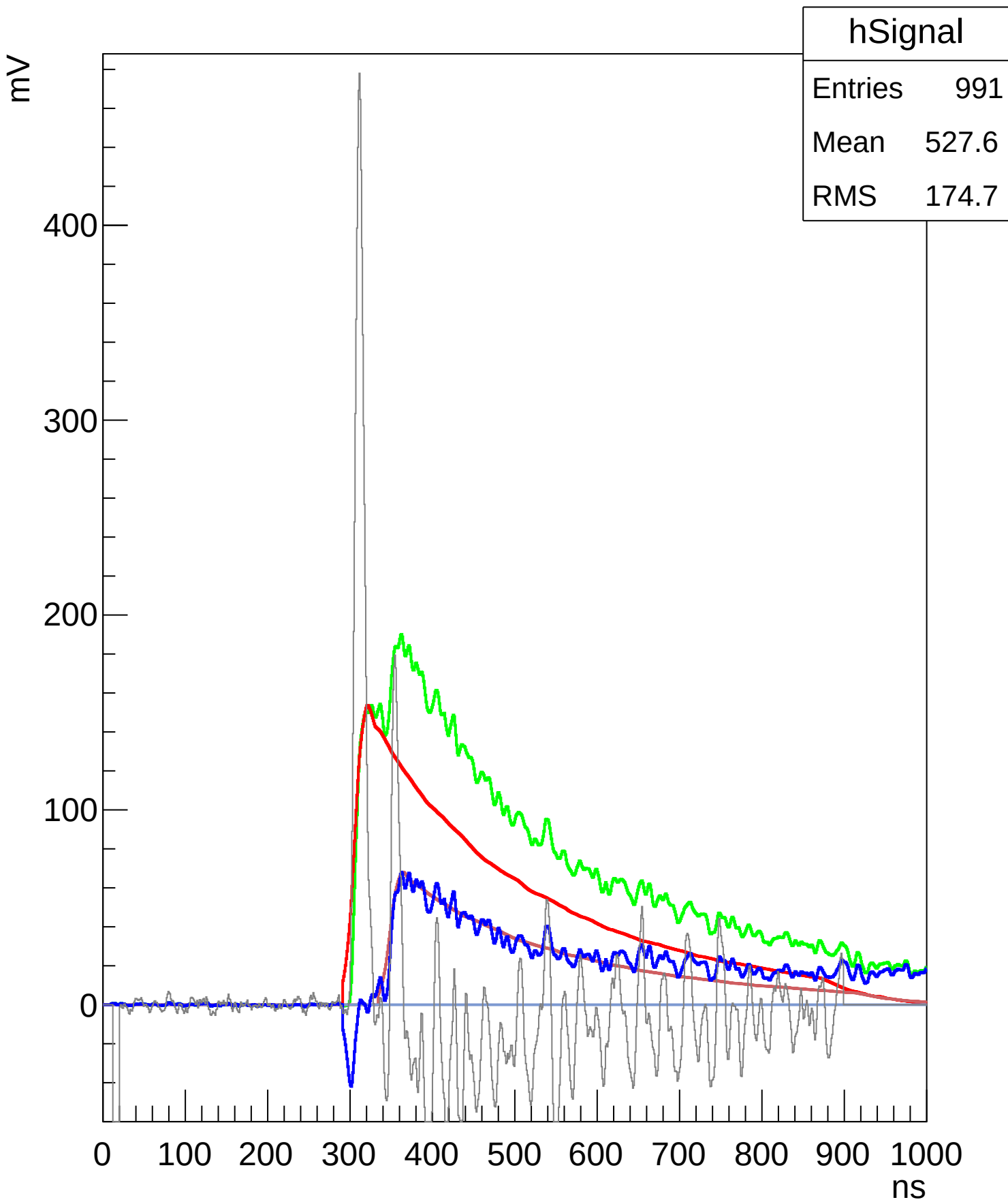
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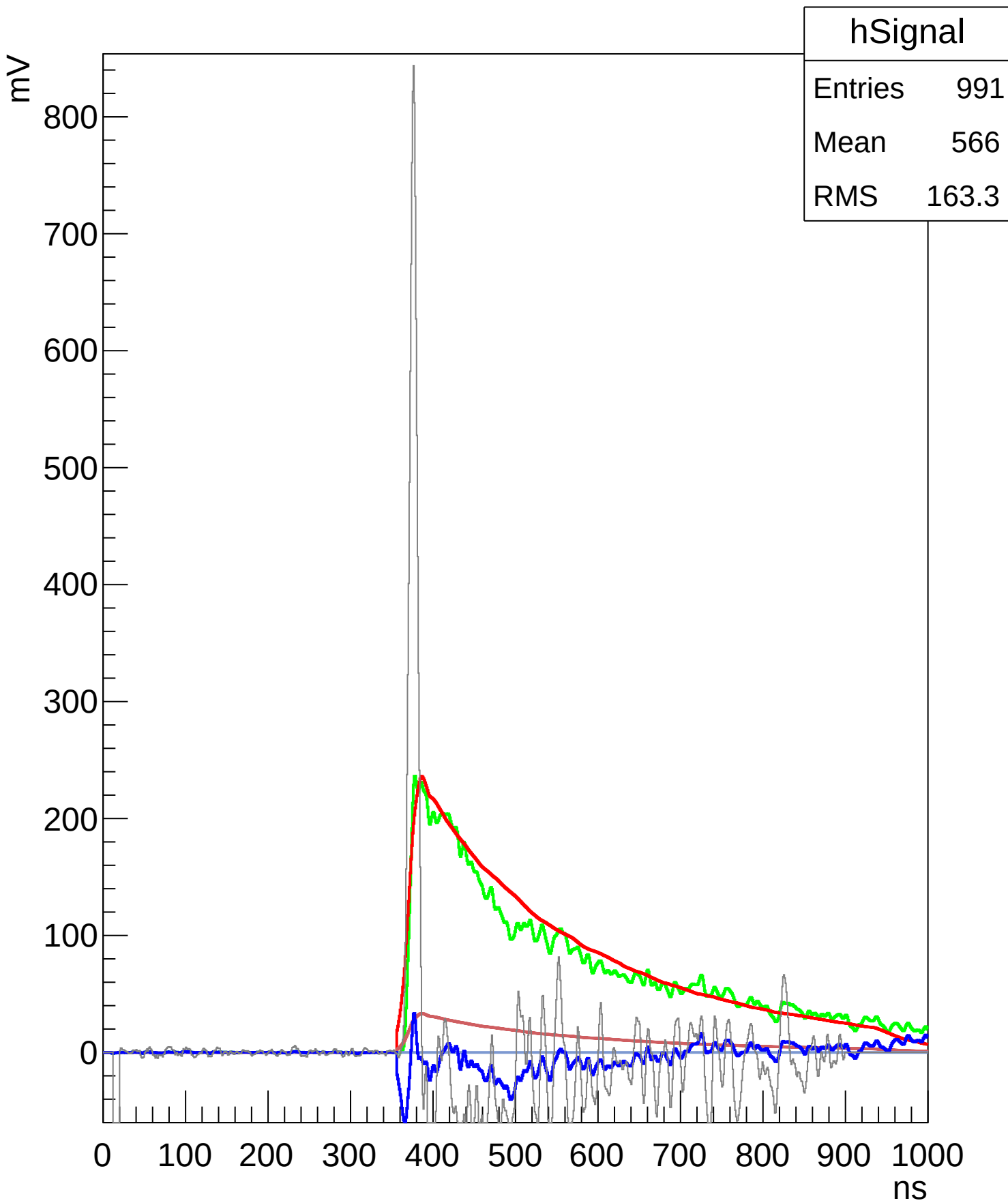
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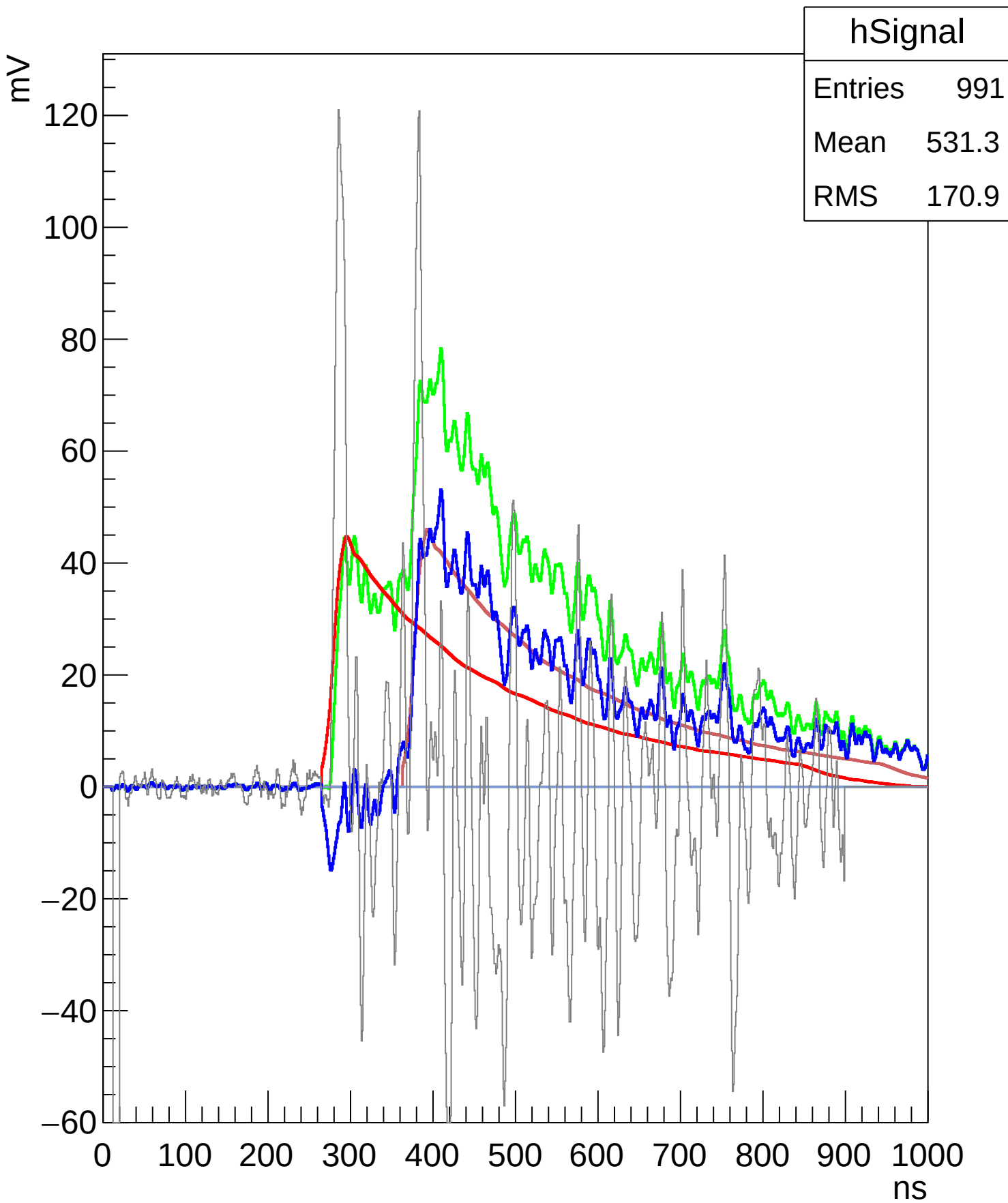
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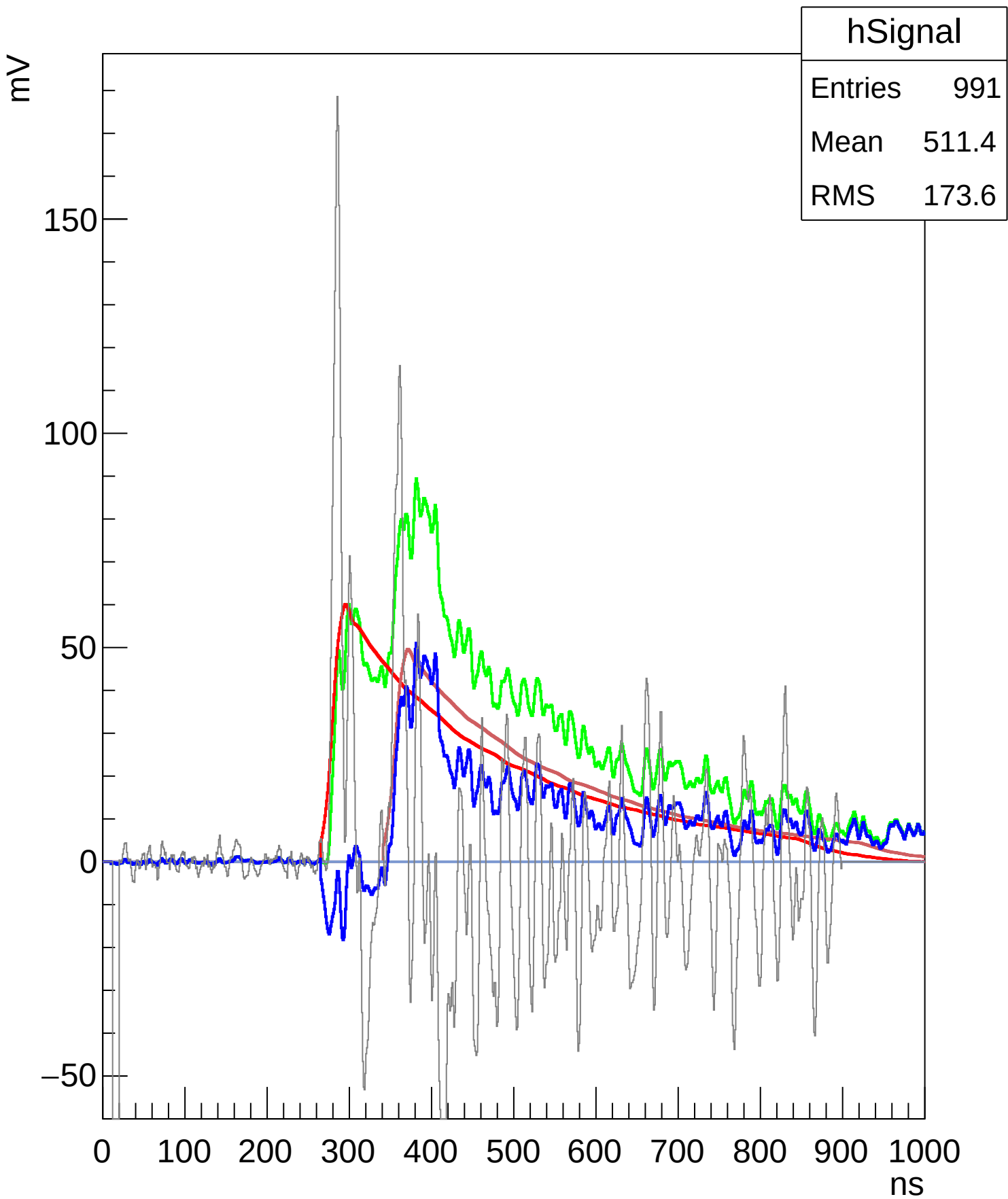
hSignal



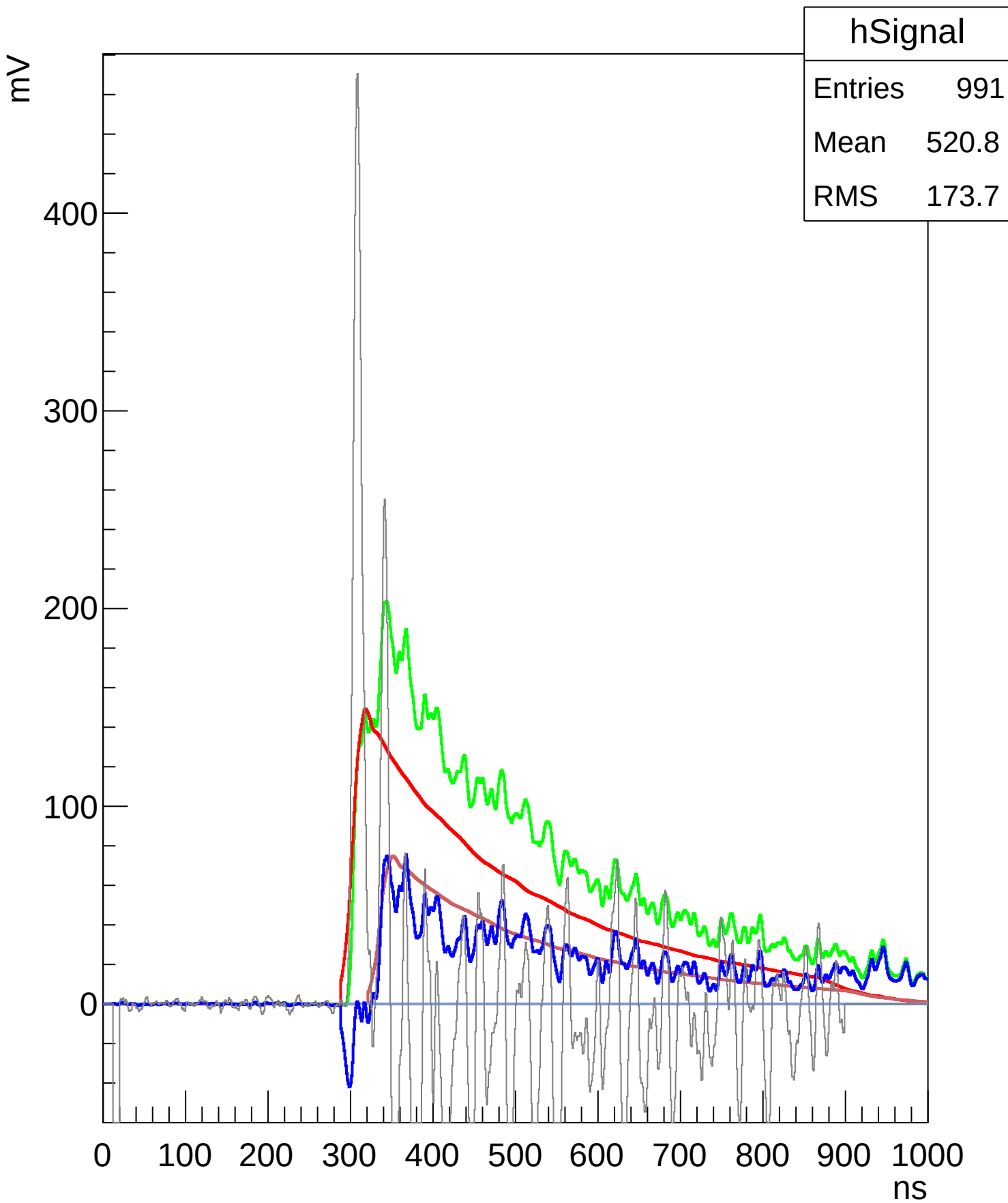
hSignal



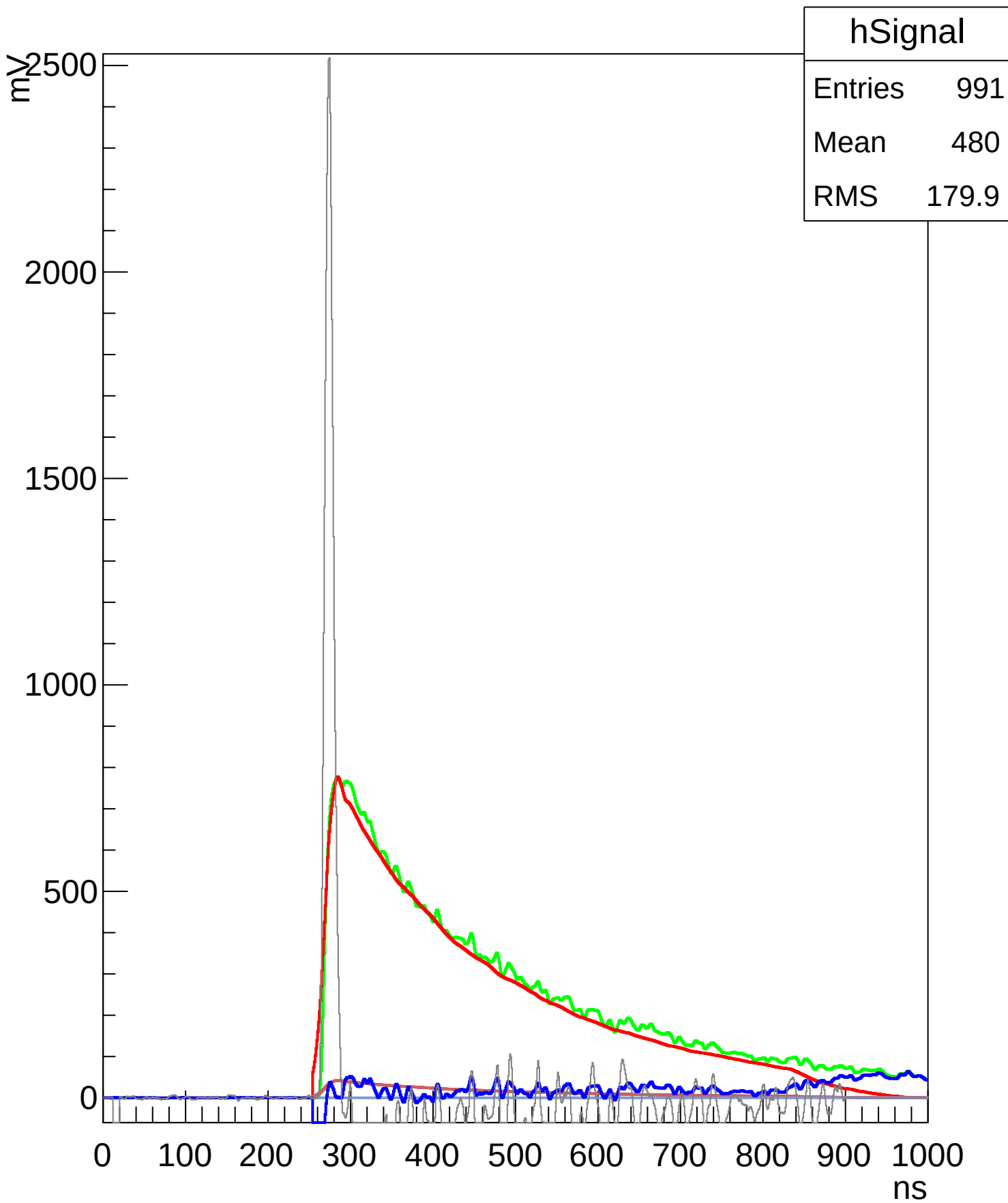
hSignal



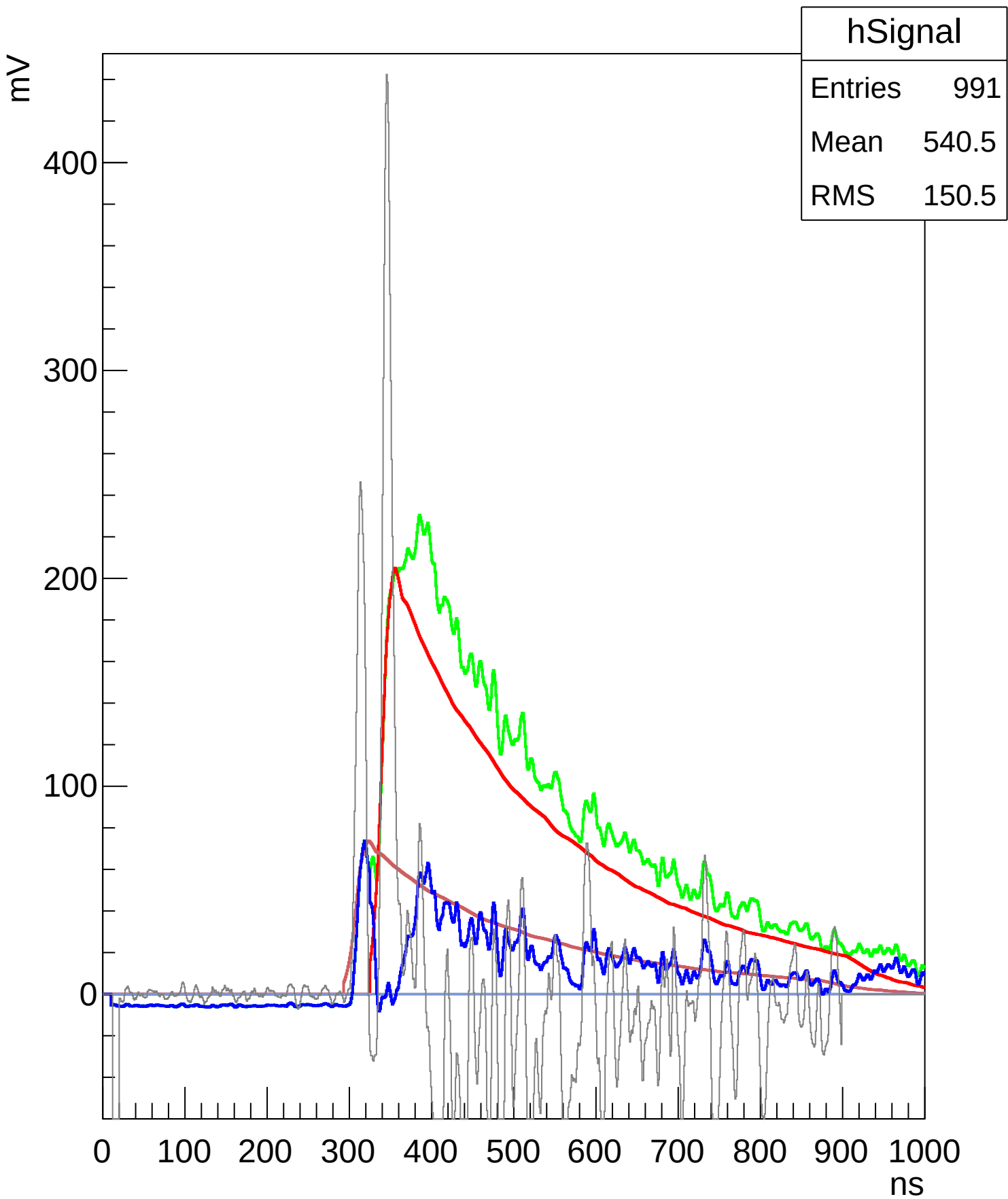
hSignal



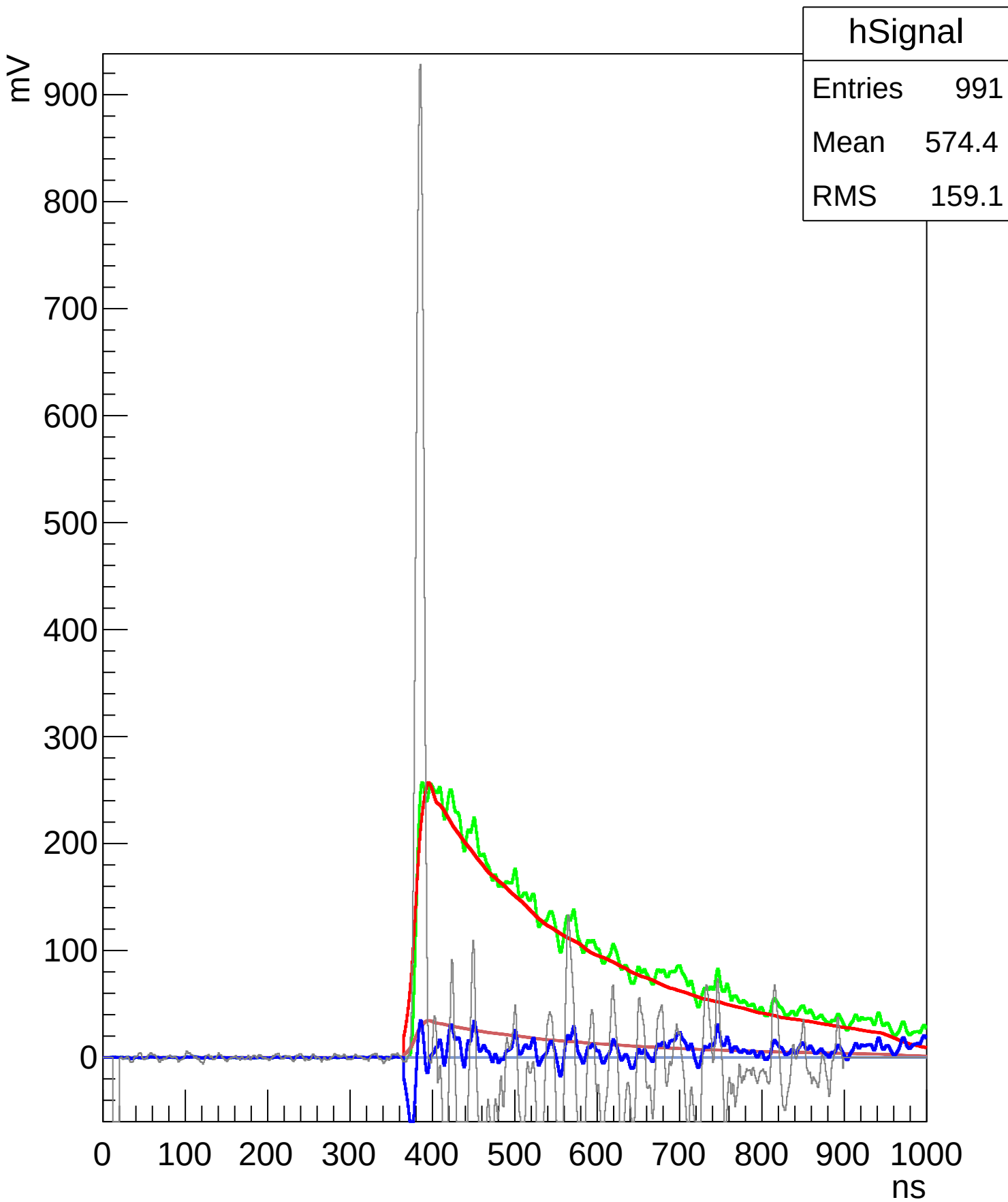
hSignal



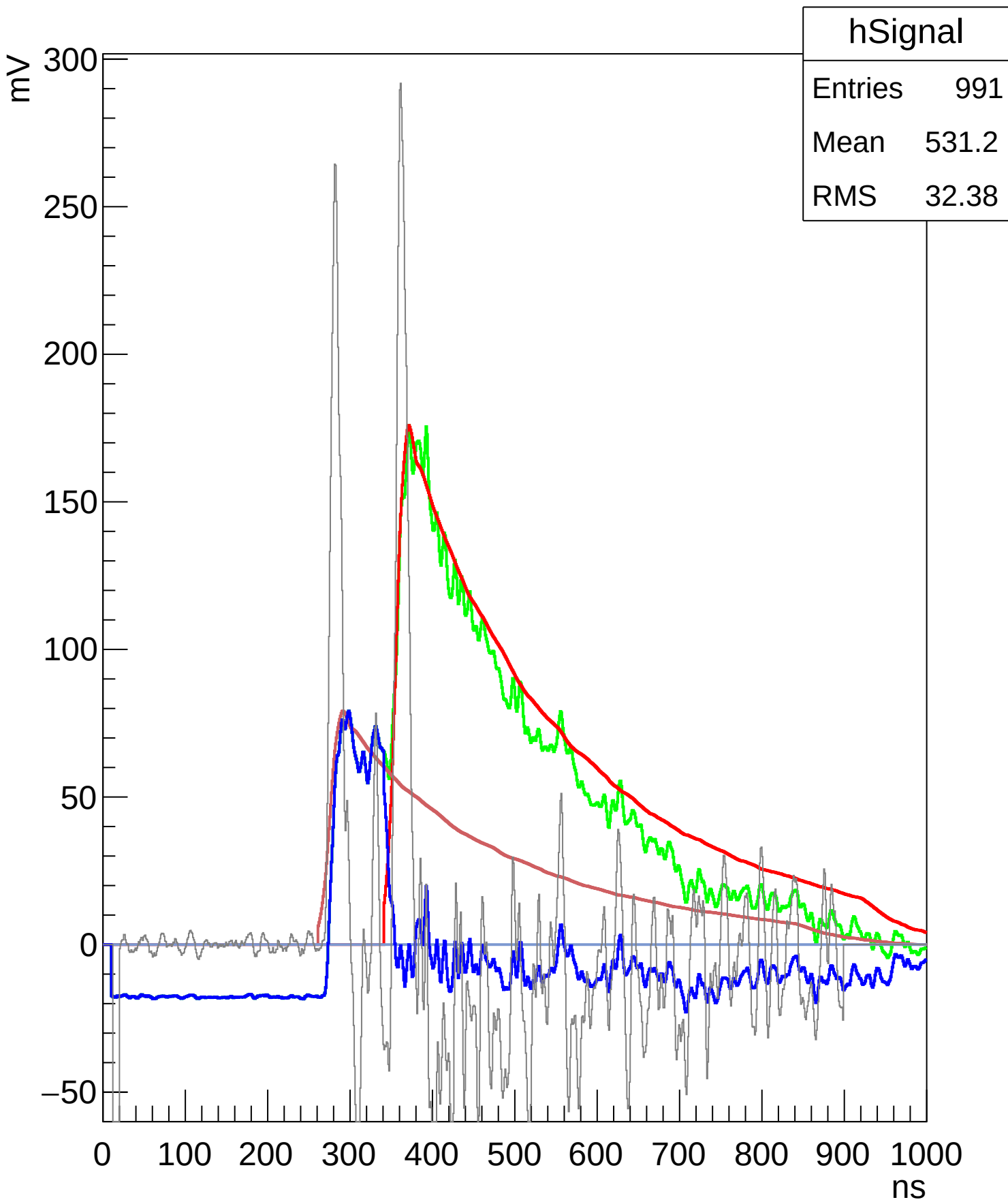
hSignal



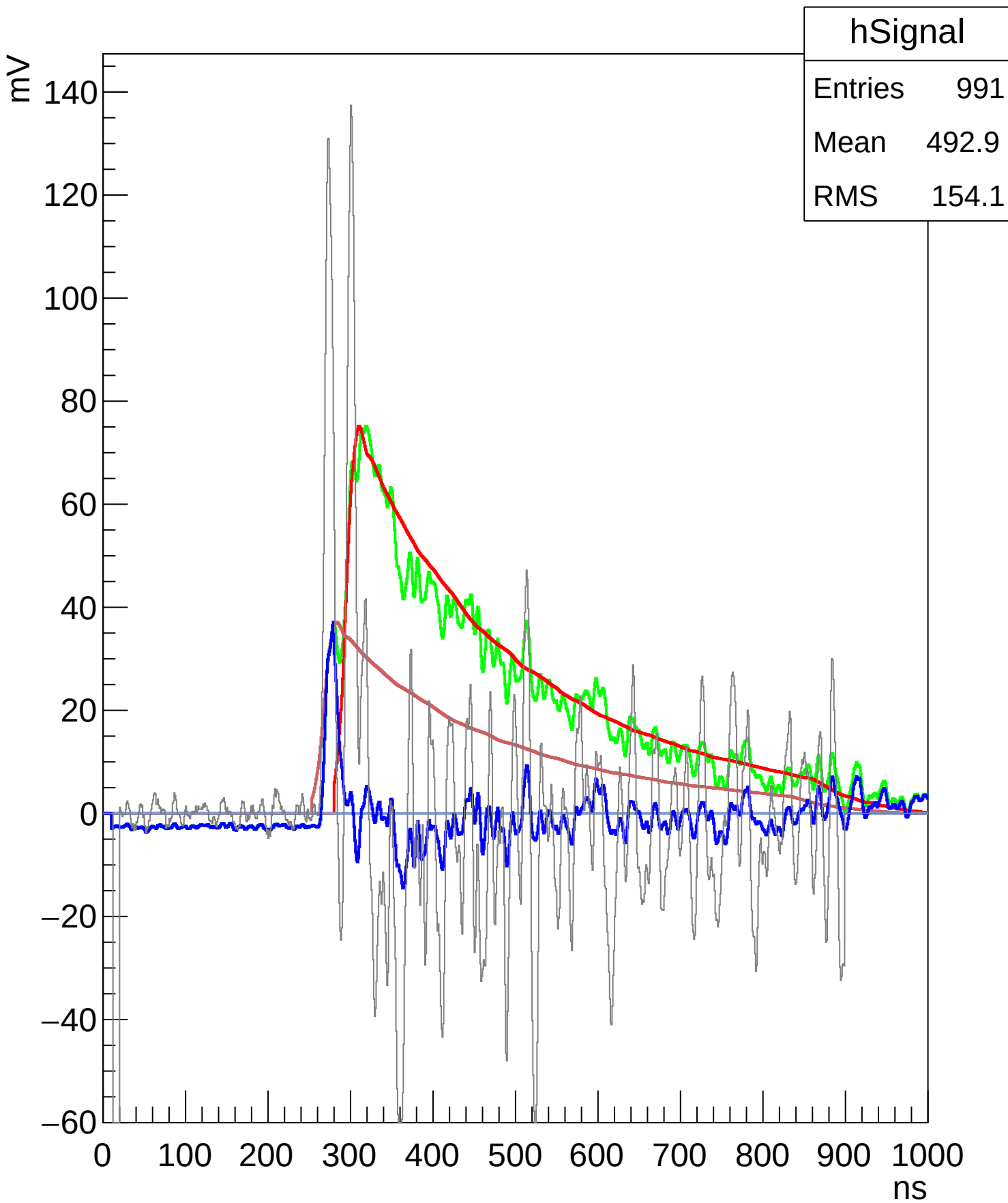
hSignal



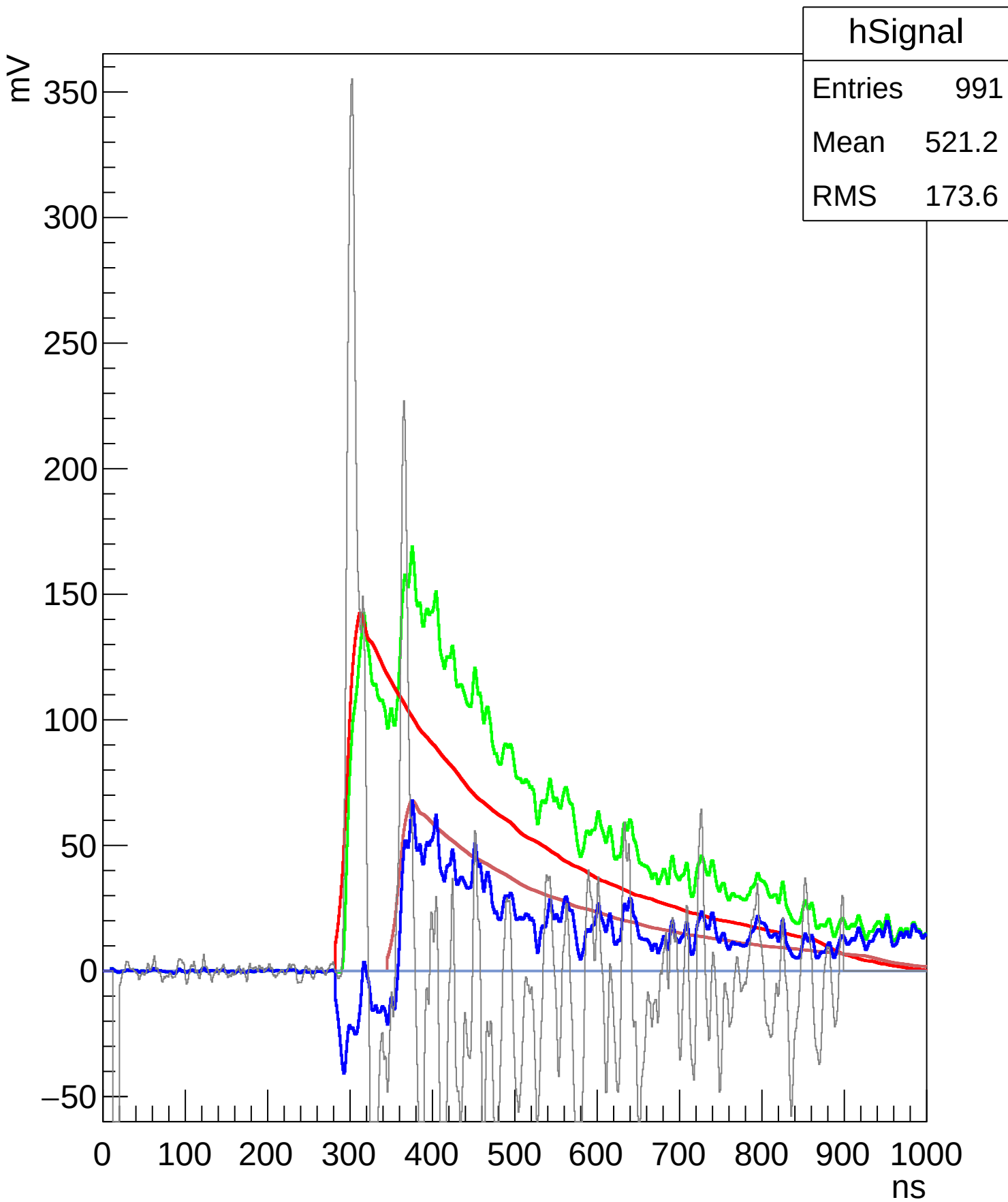
hSignal



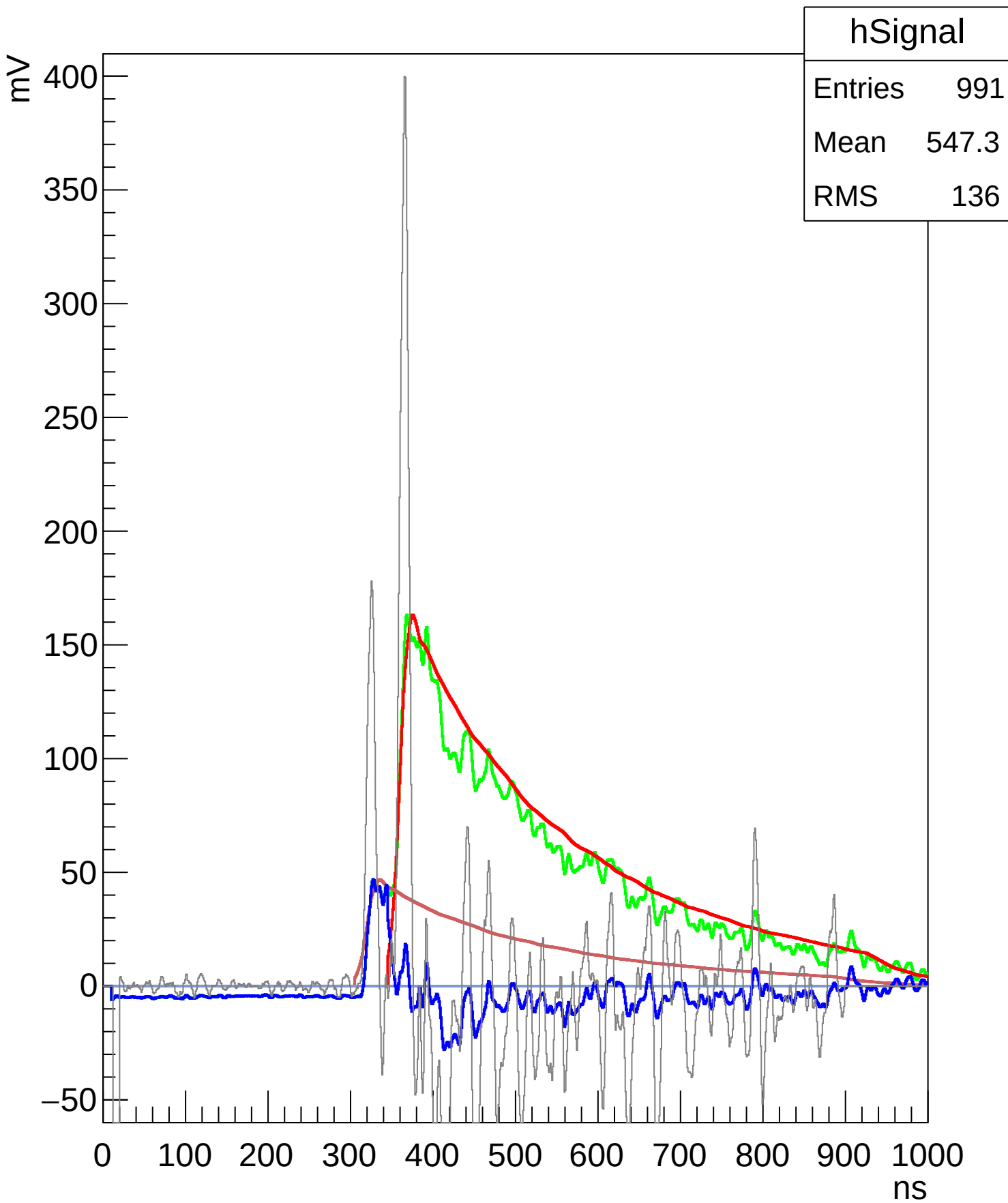
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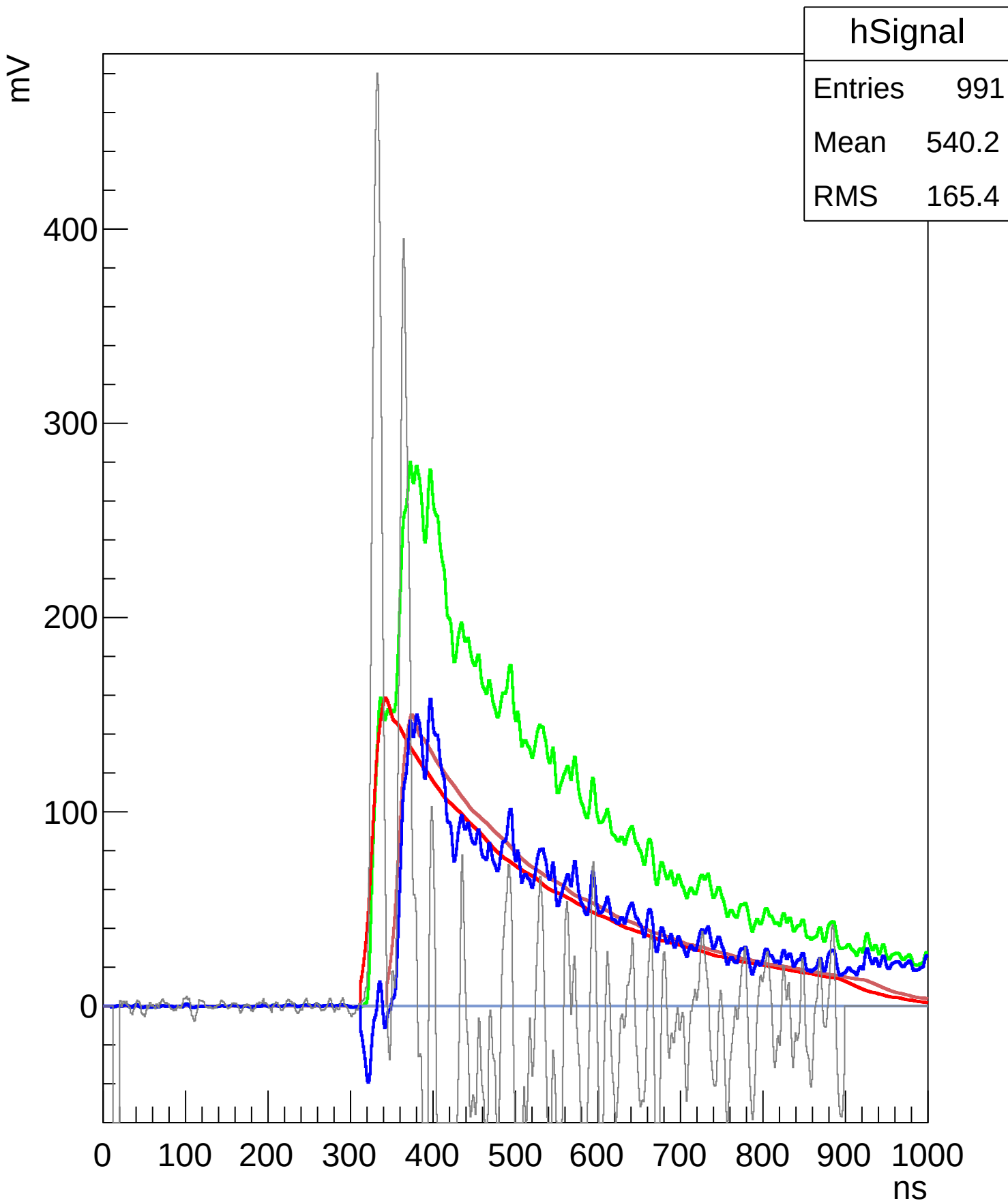
hSignal



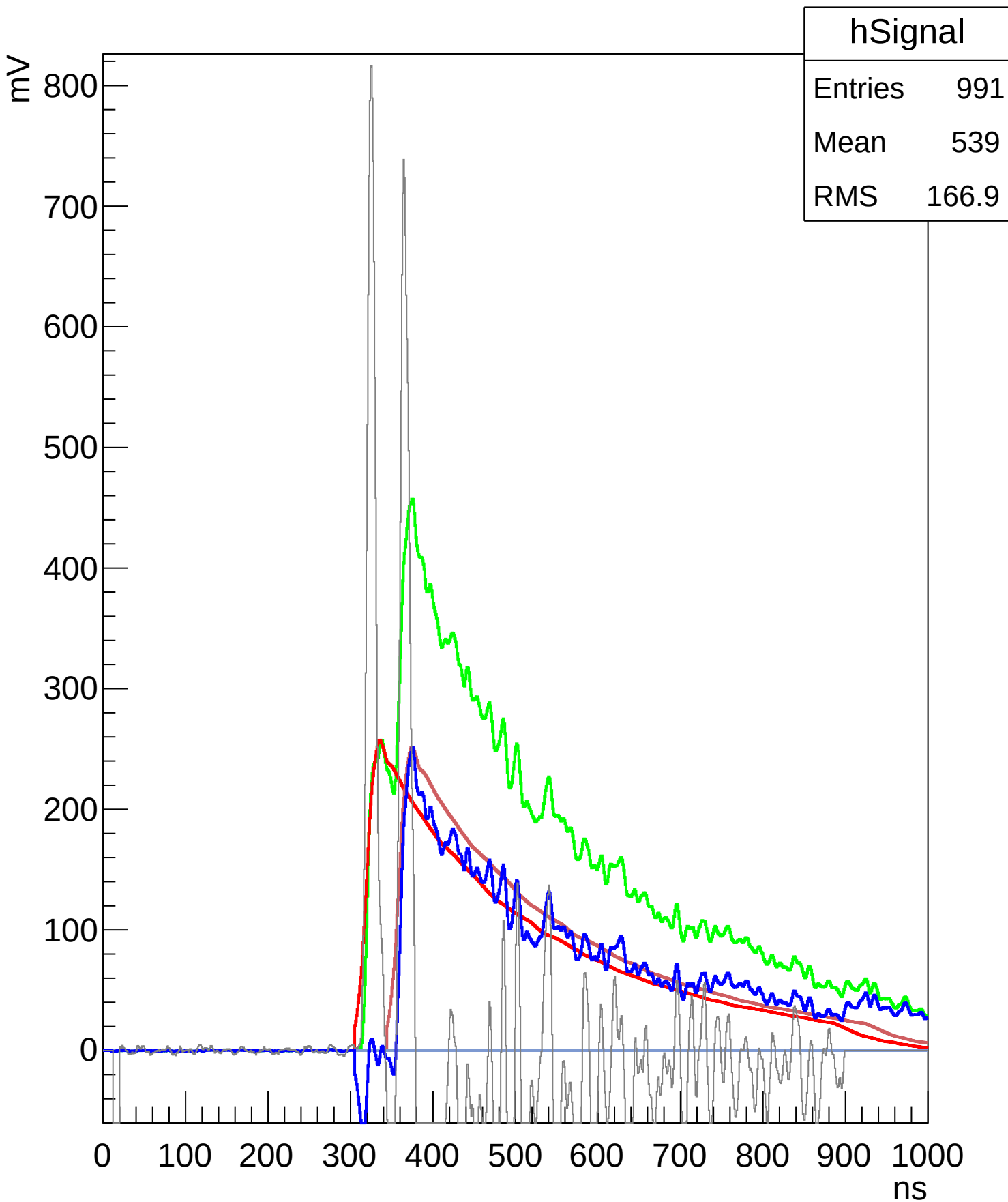
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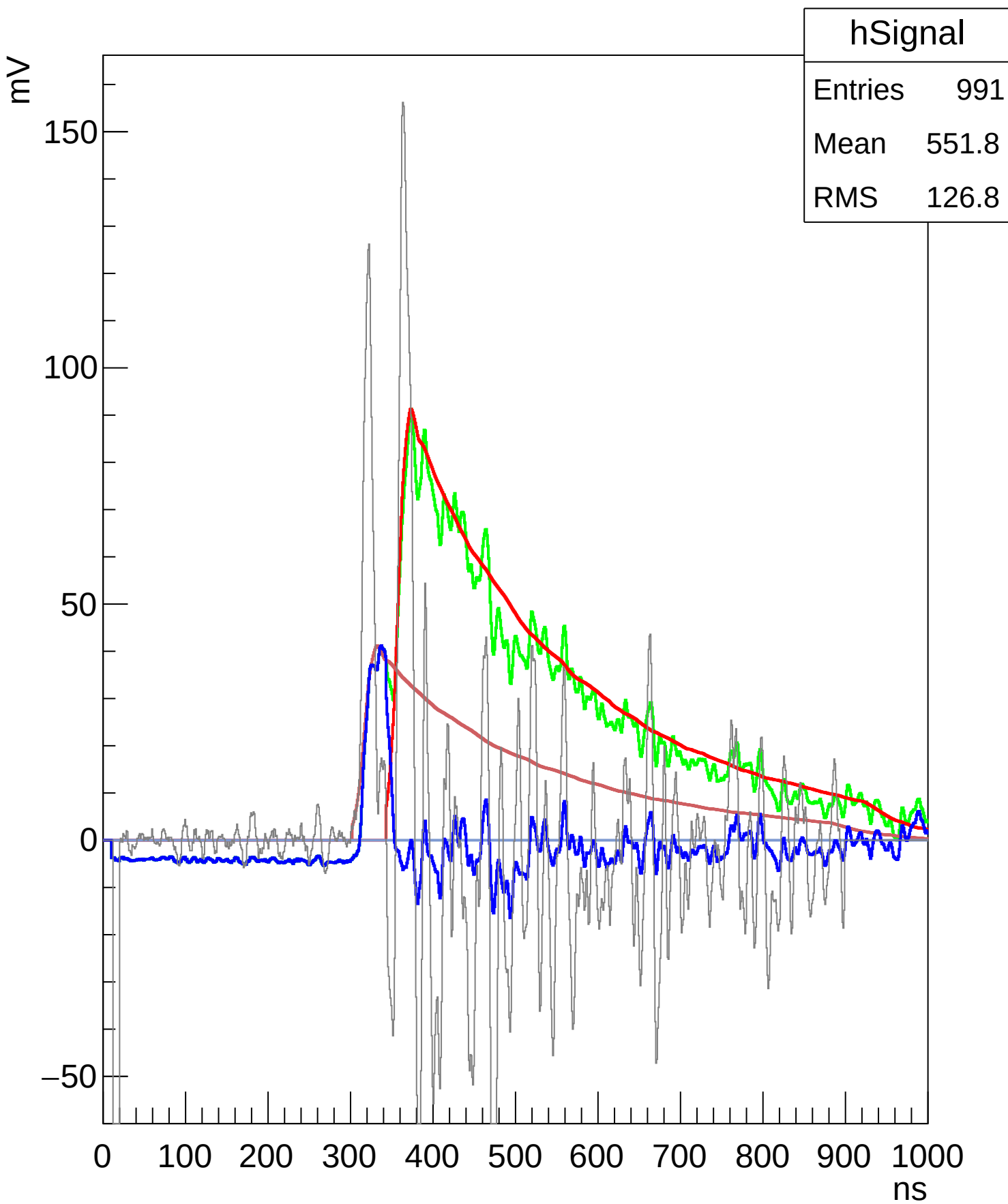
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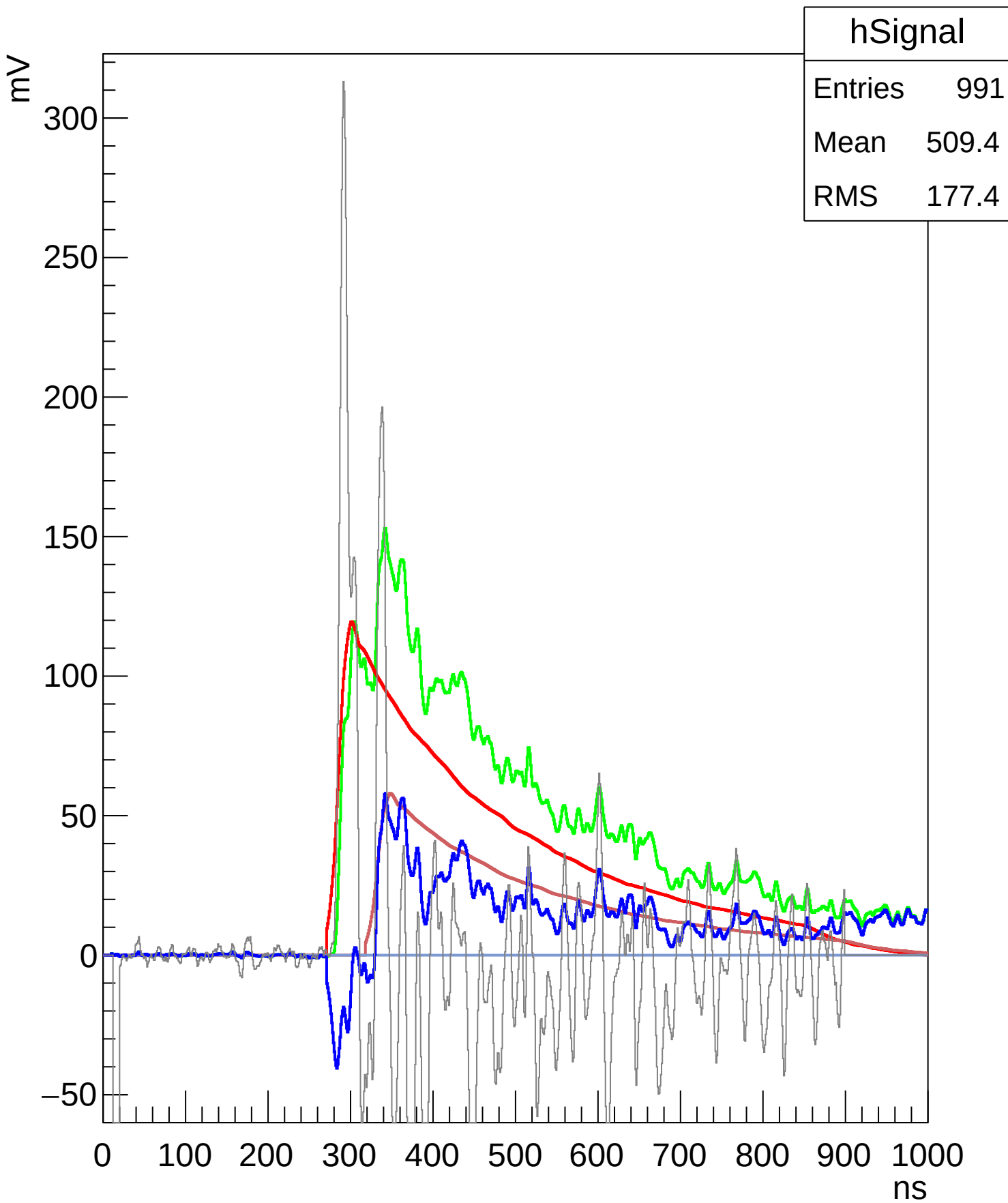
hSignal



hSignal



hSignal



hSignal

mV

150

100

50

0

-50

hSignal

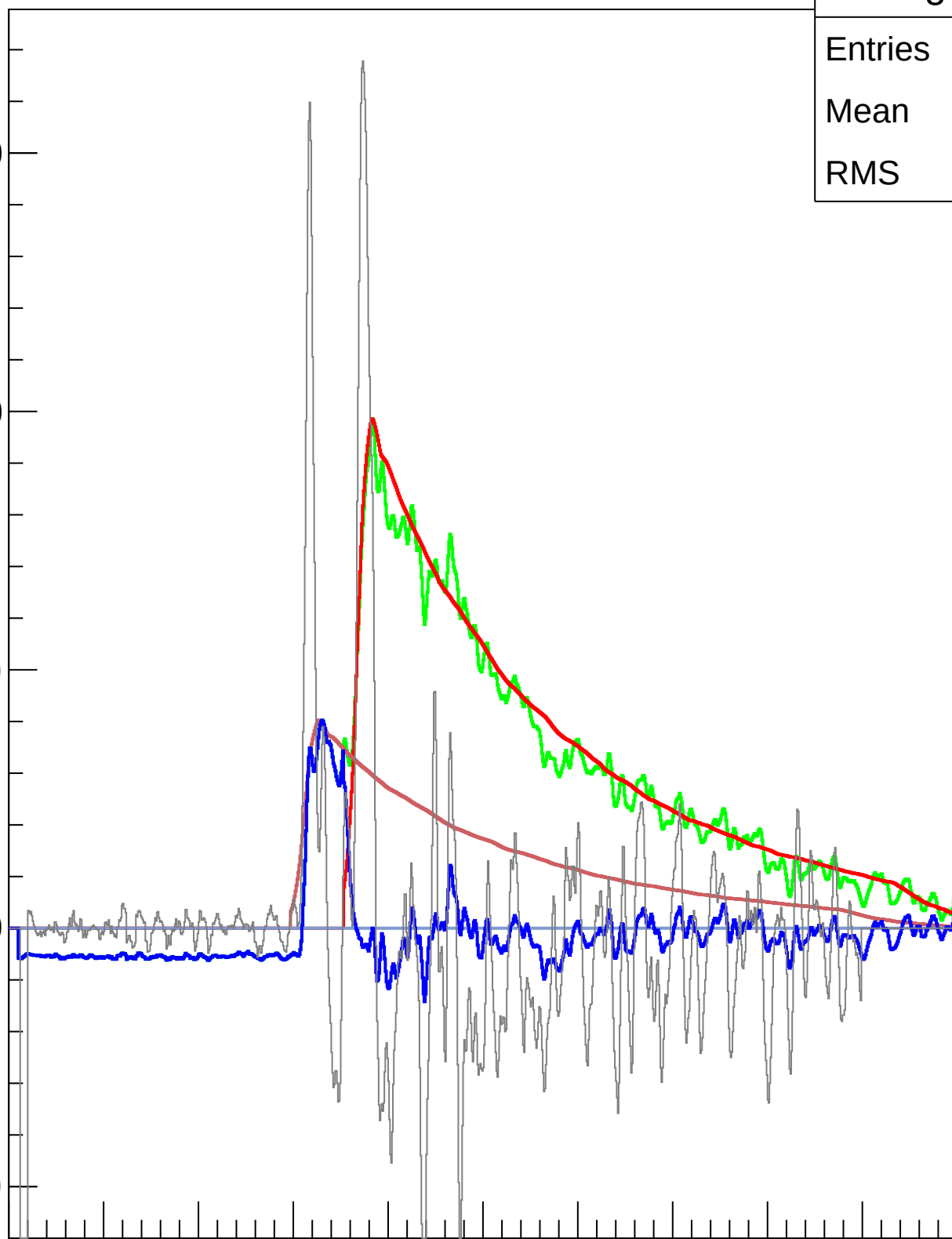
Entries 991

Mean 563

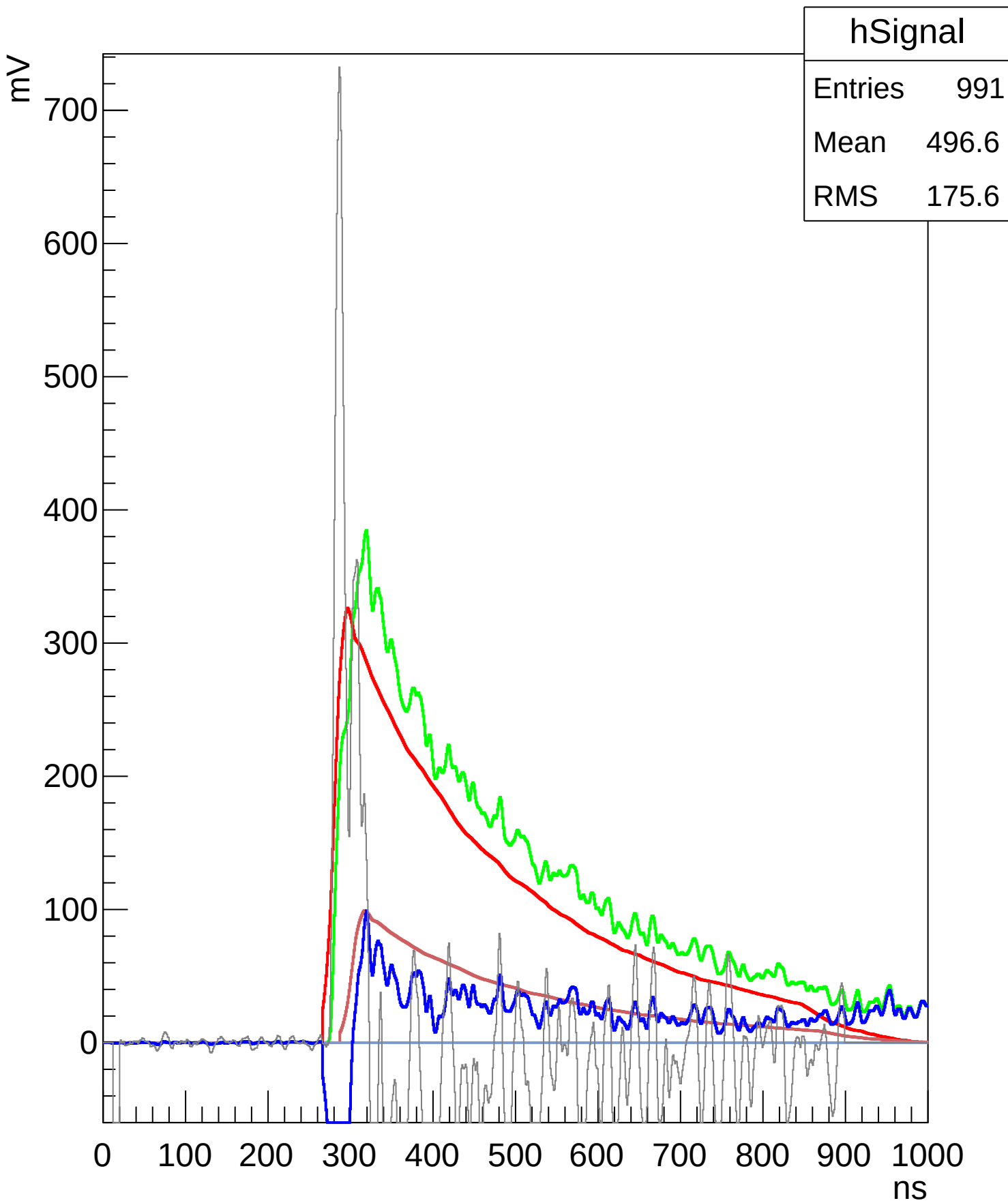
RMS 115.6

0 100 200 300 400 500 600 700 800 900 1000

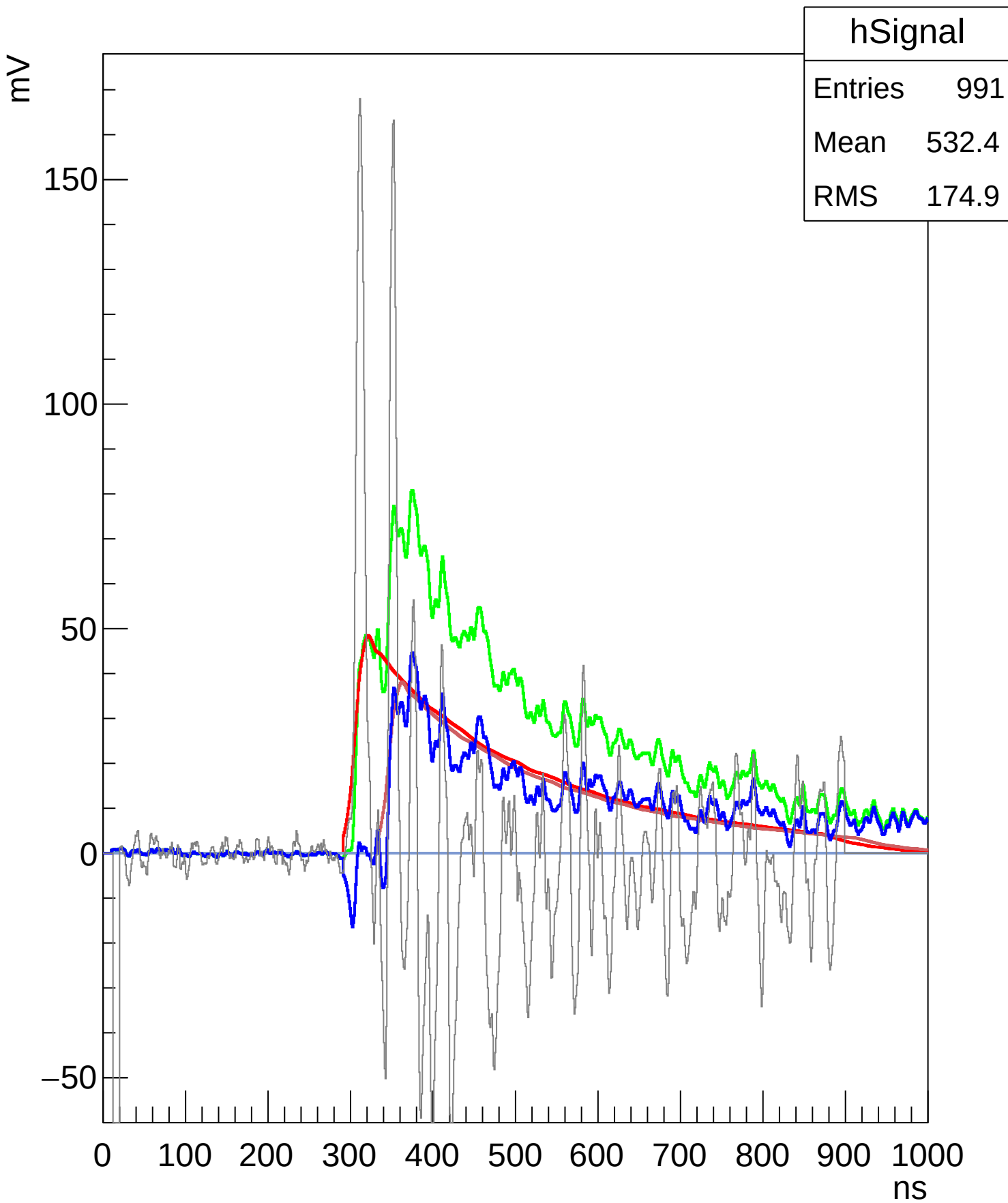
ns



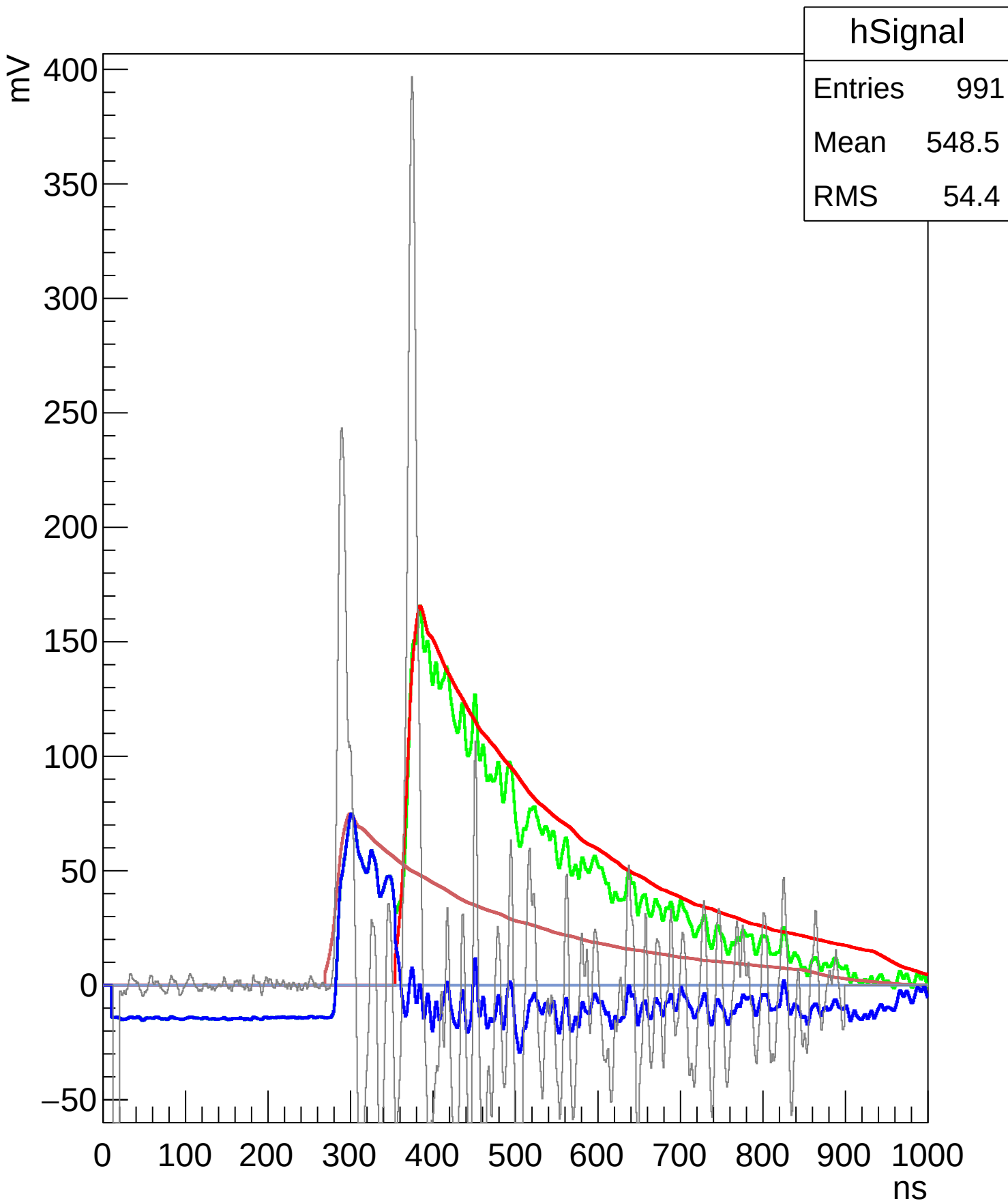
hSignal



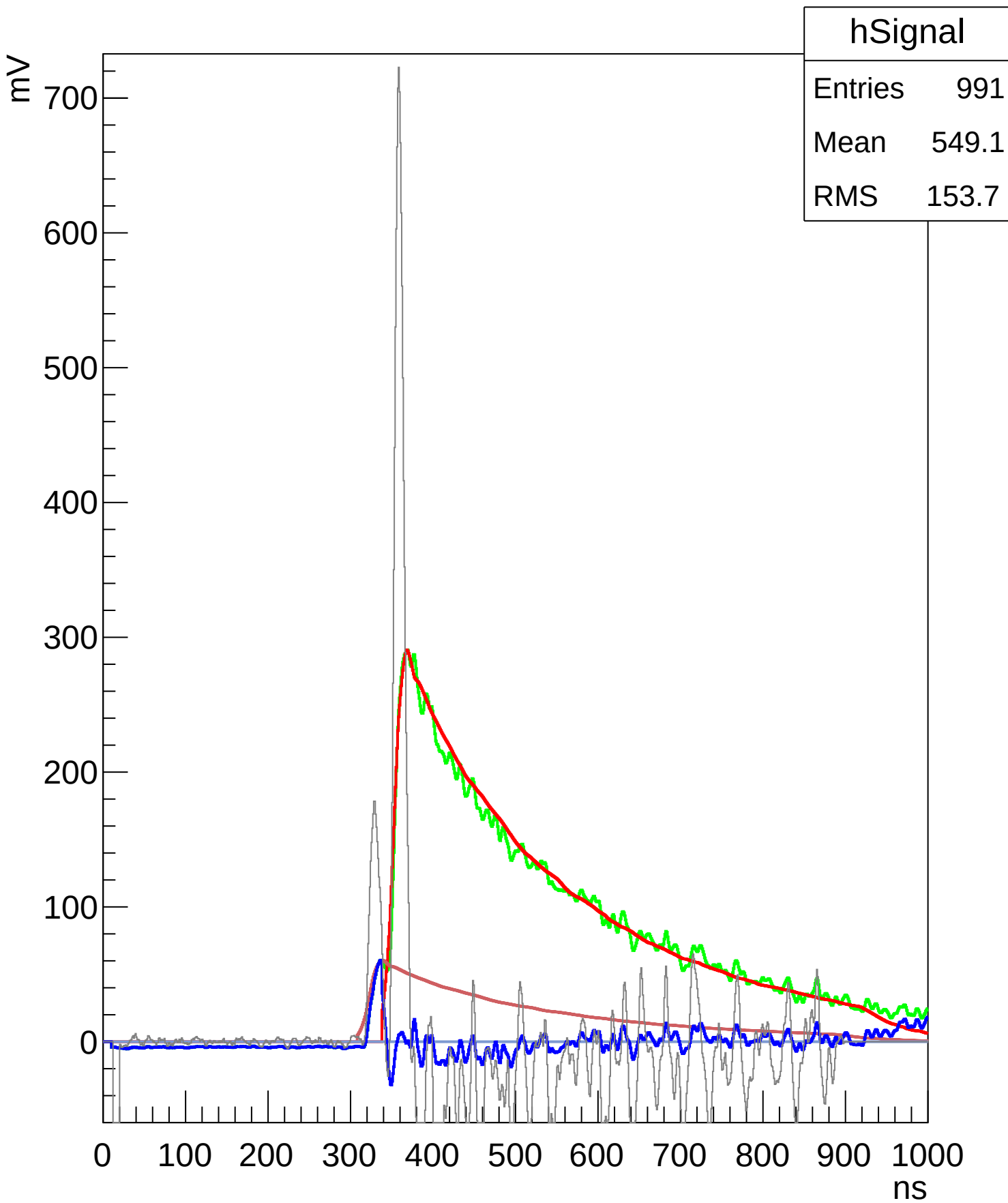
hSignal



hSignal

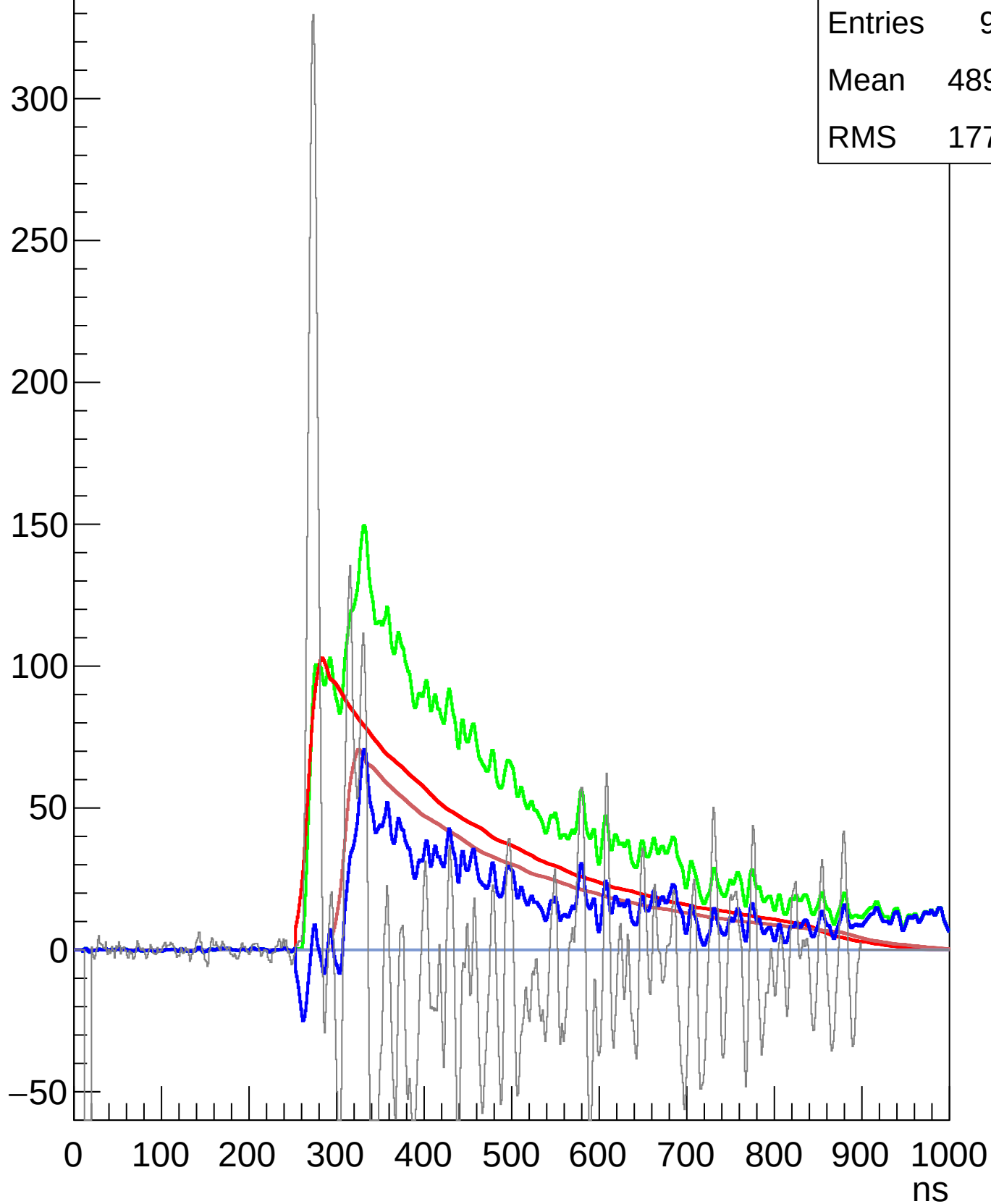


hSignal



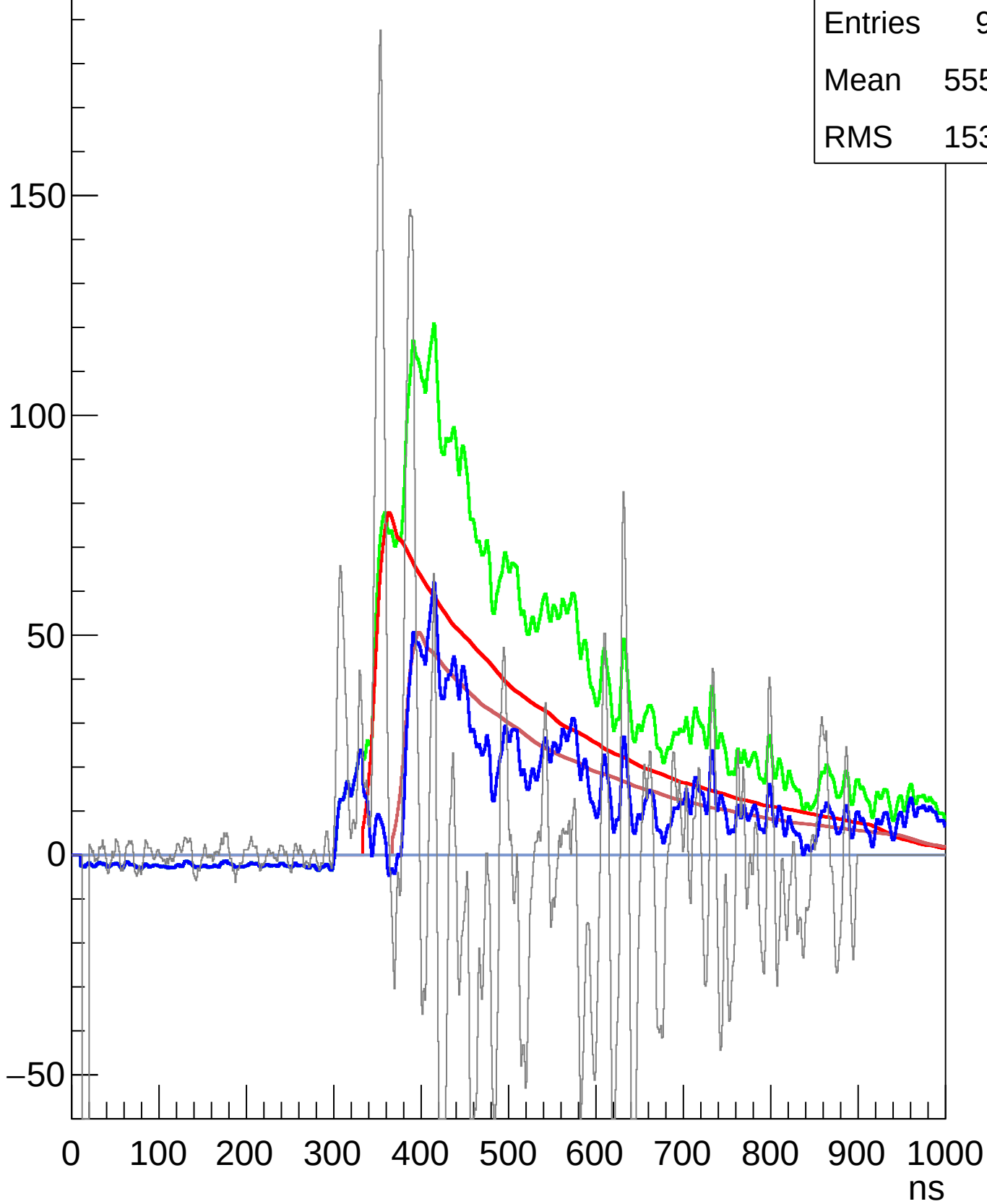
hSignal

mV

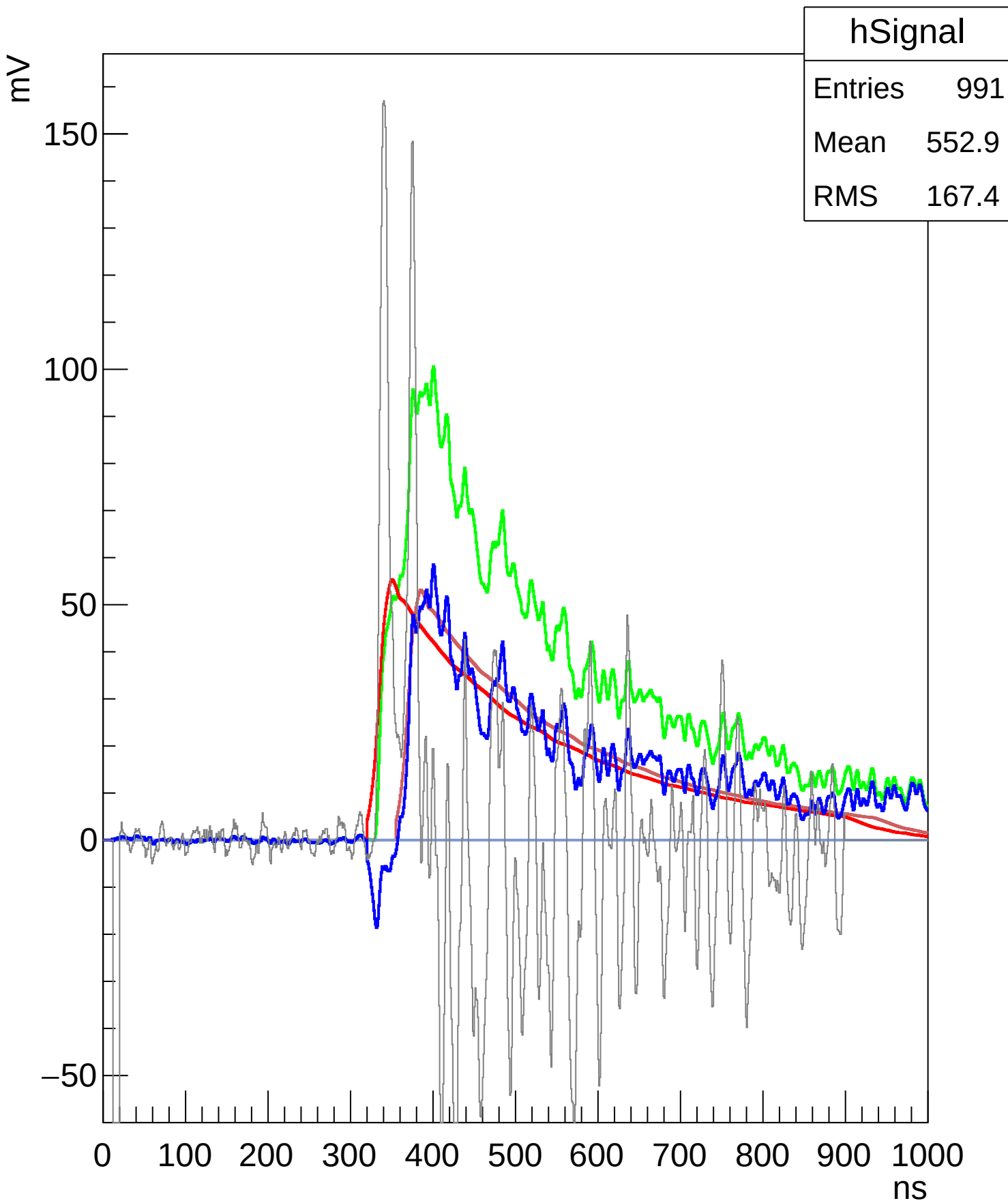


hSignal

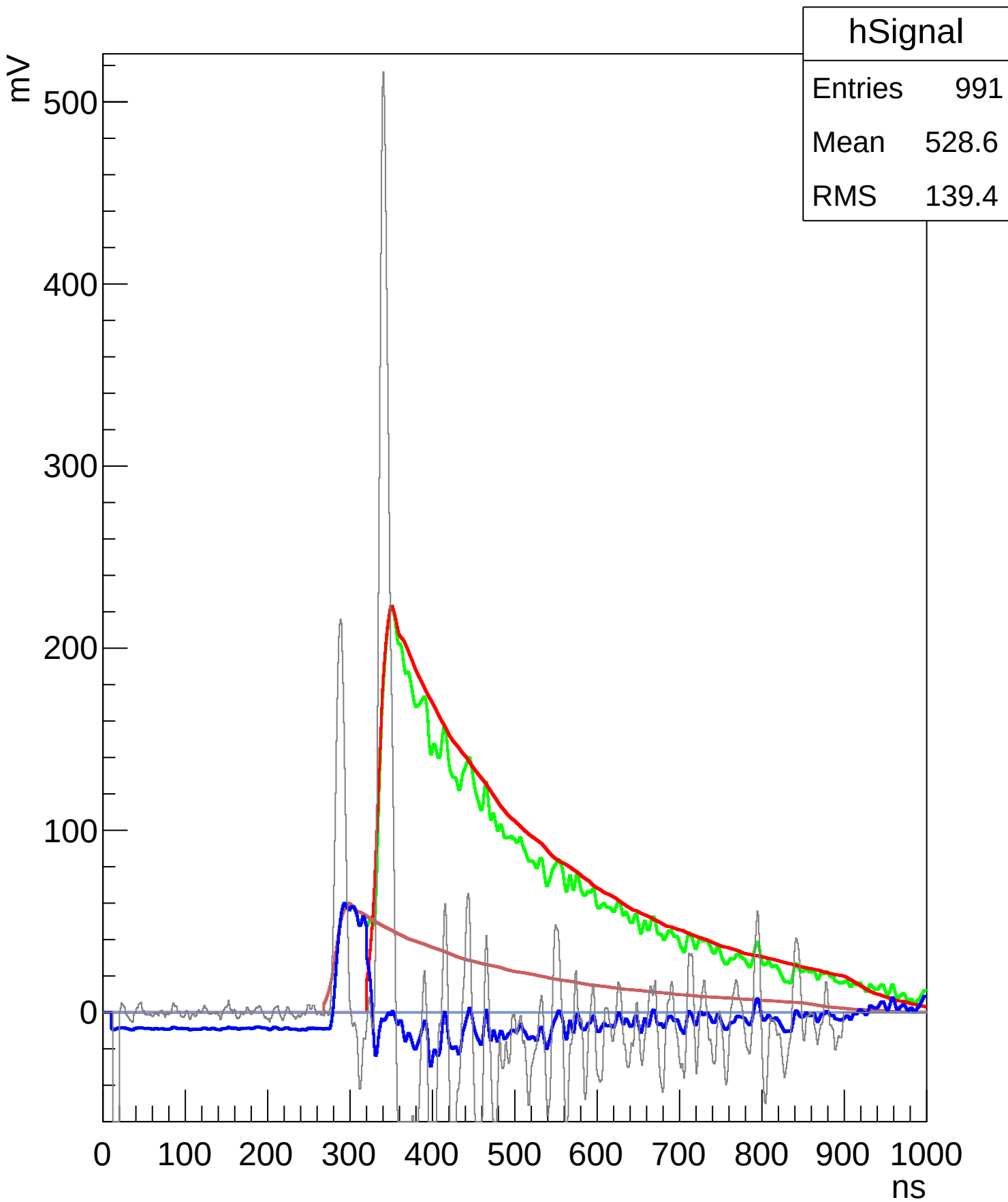
mV



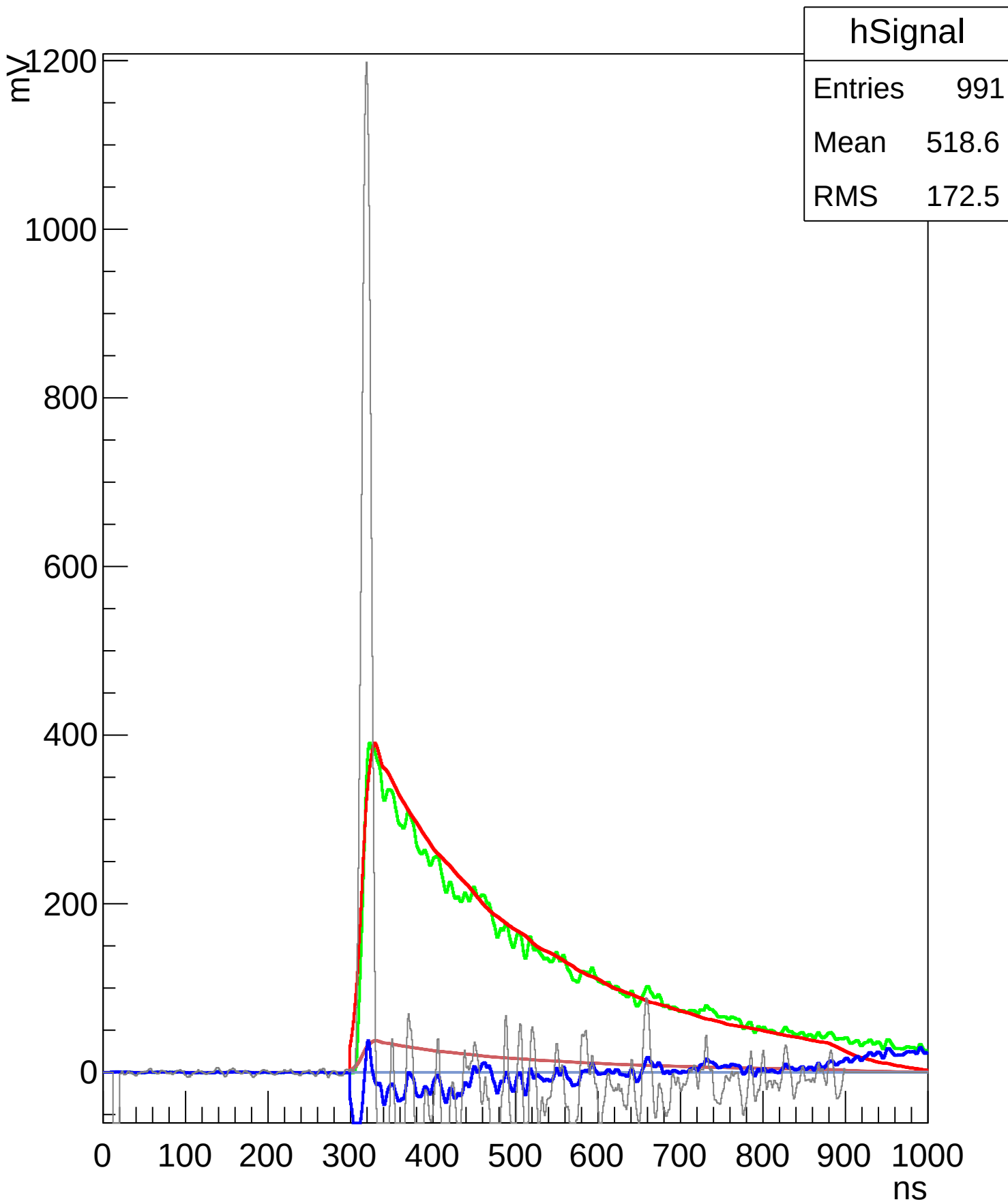
hSignal



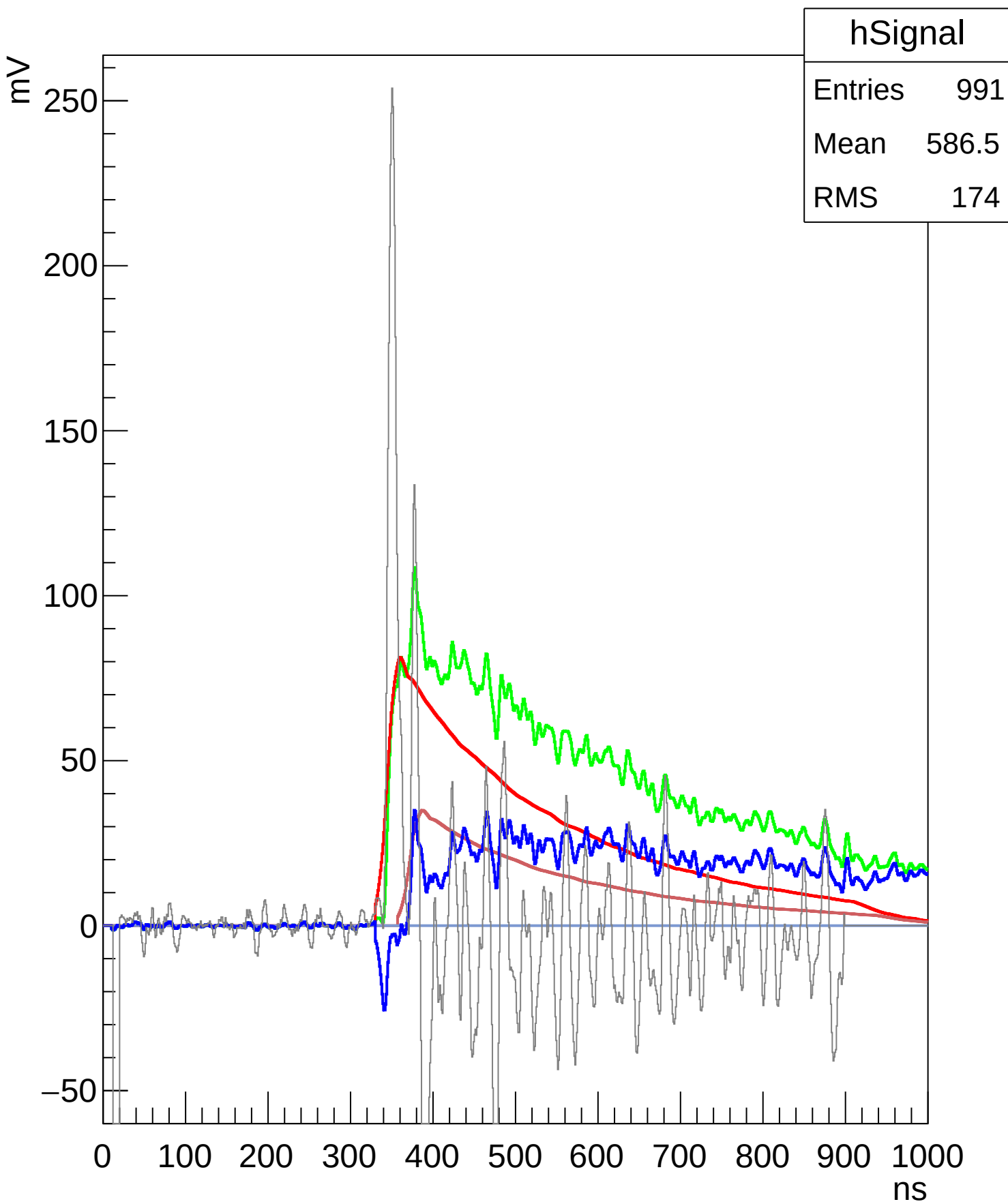
hSignal



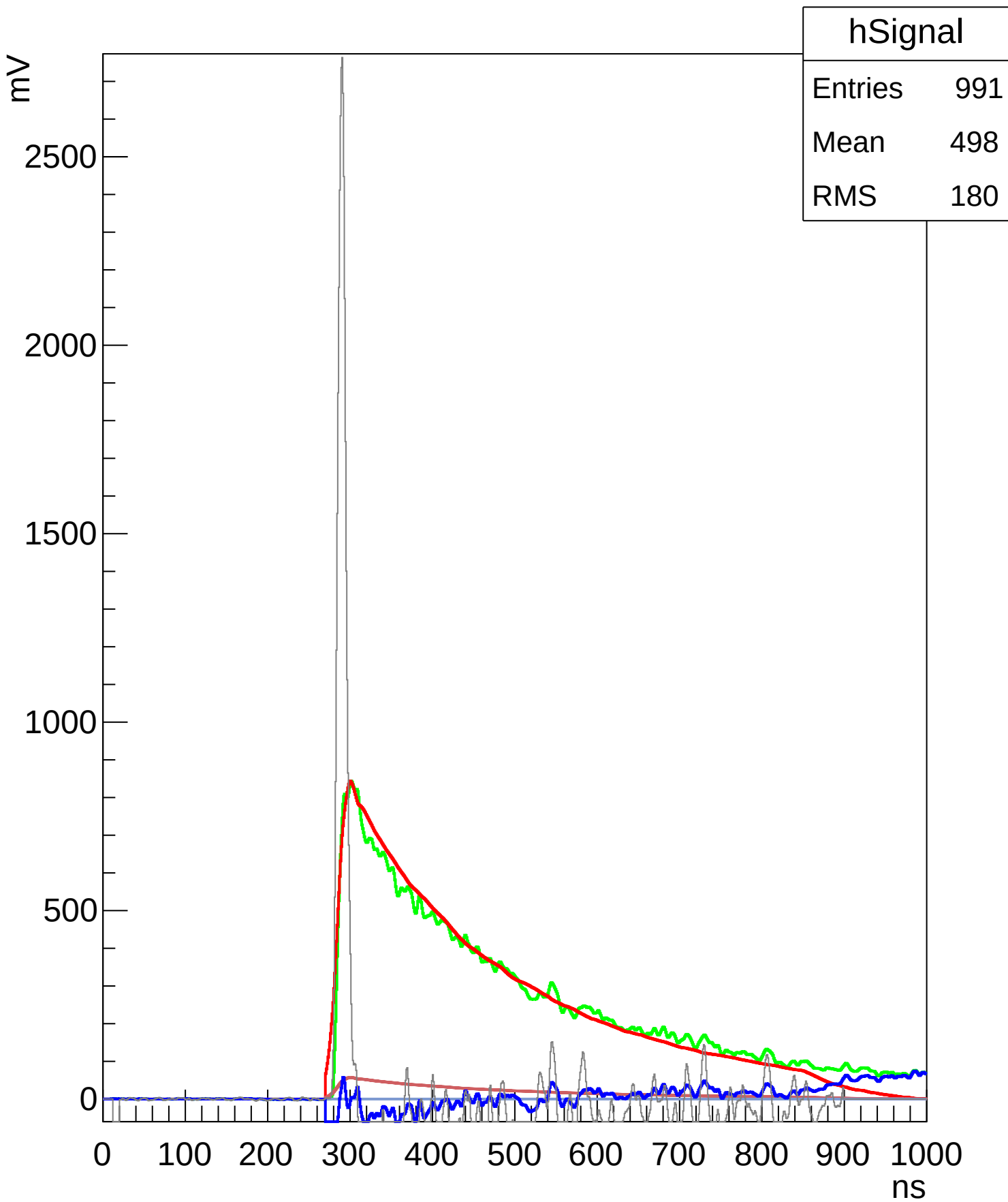
hSignal



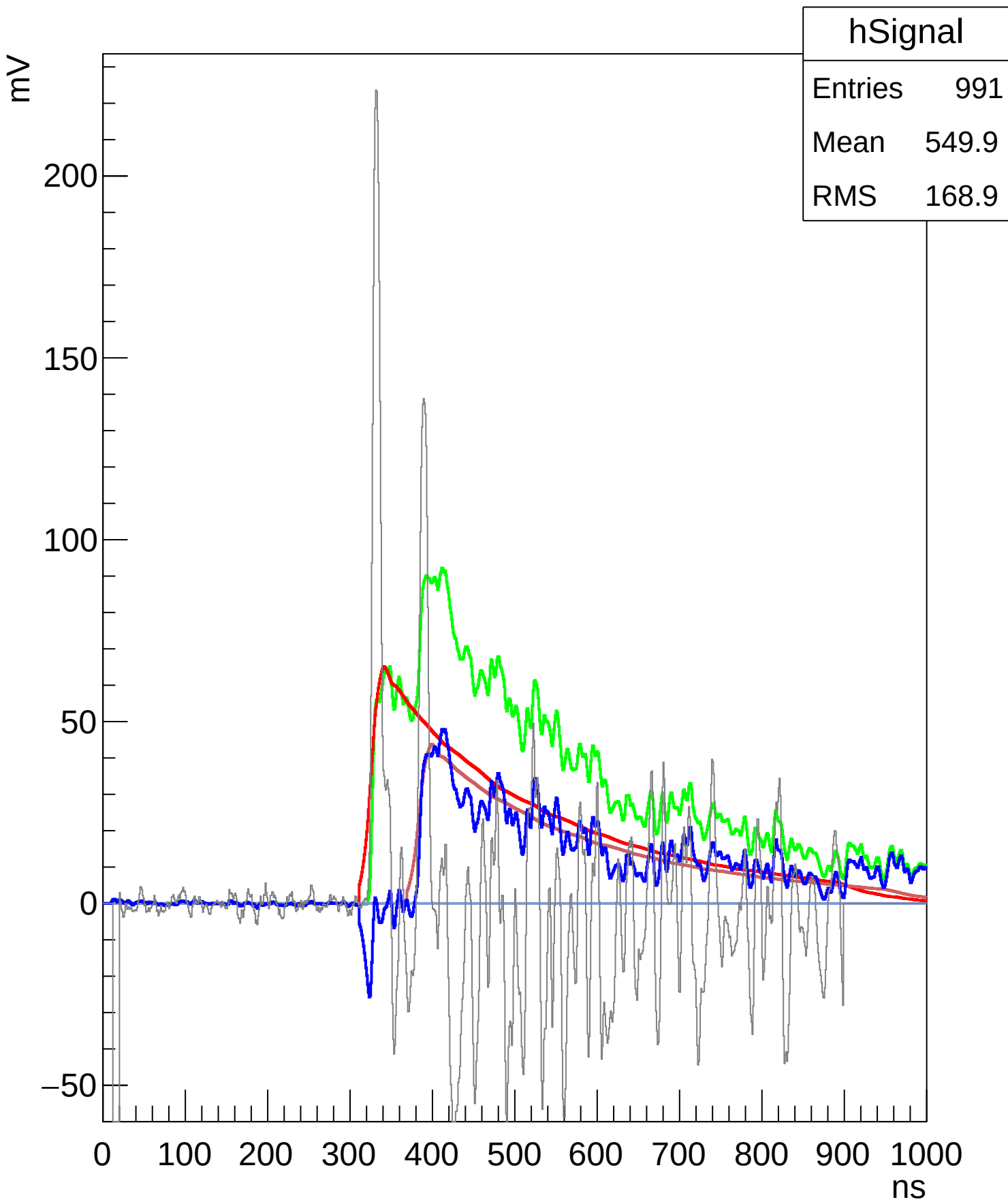
hSignal



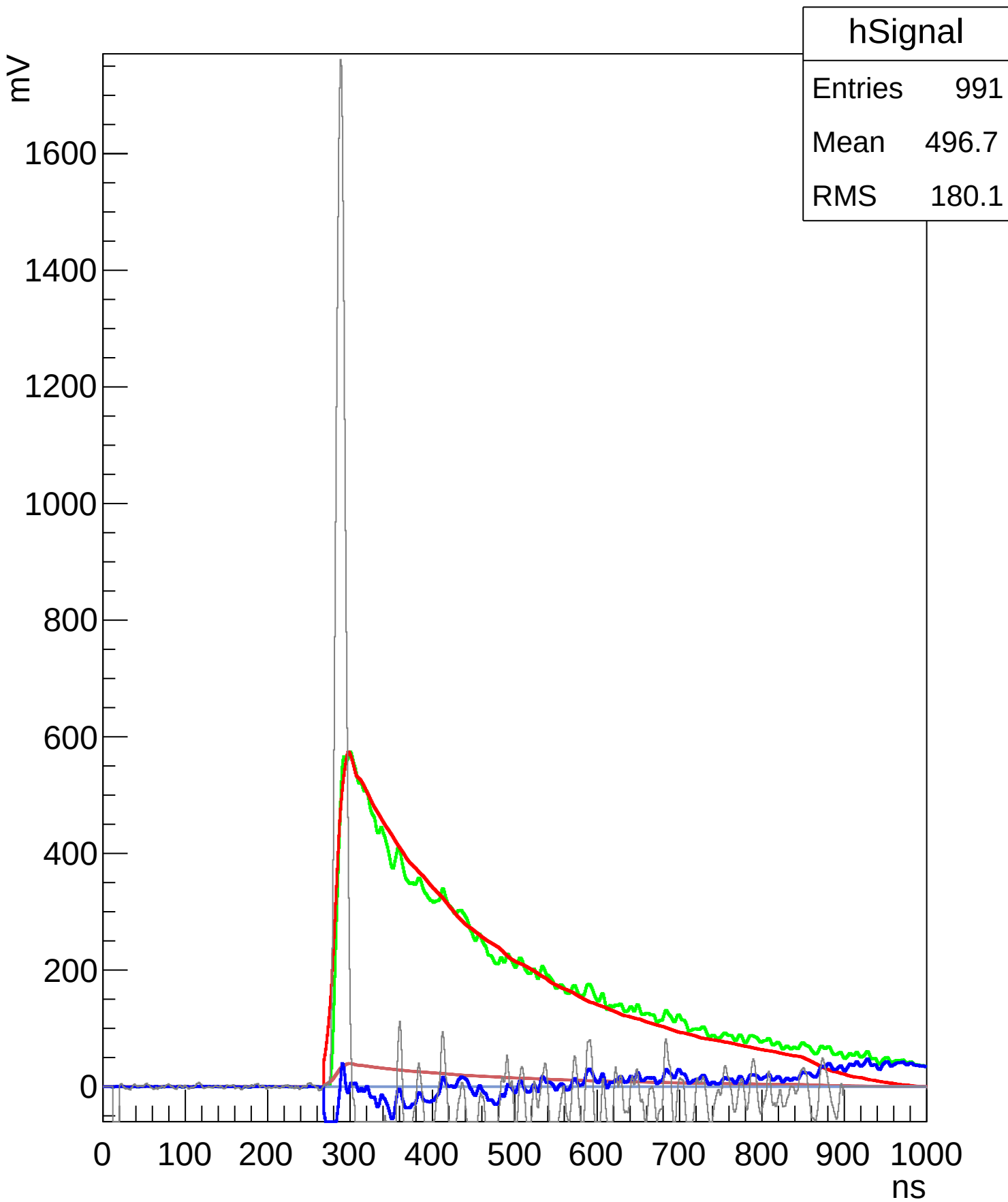
hSignal



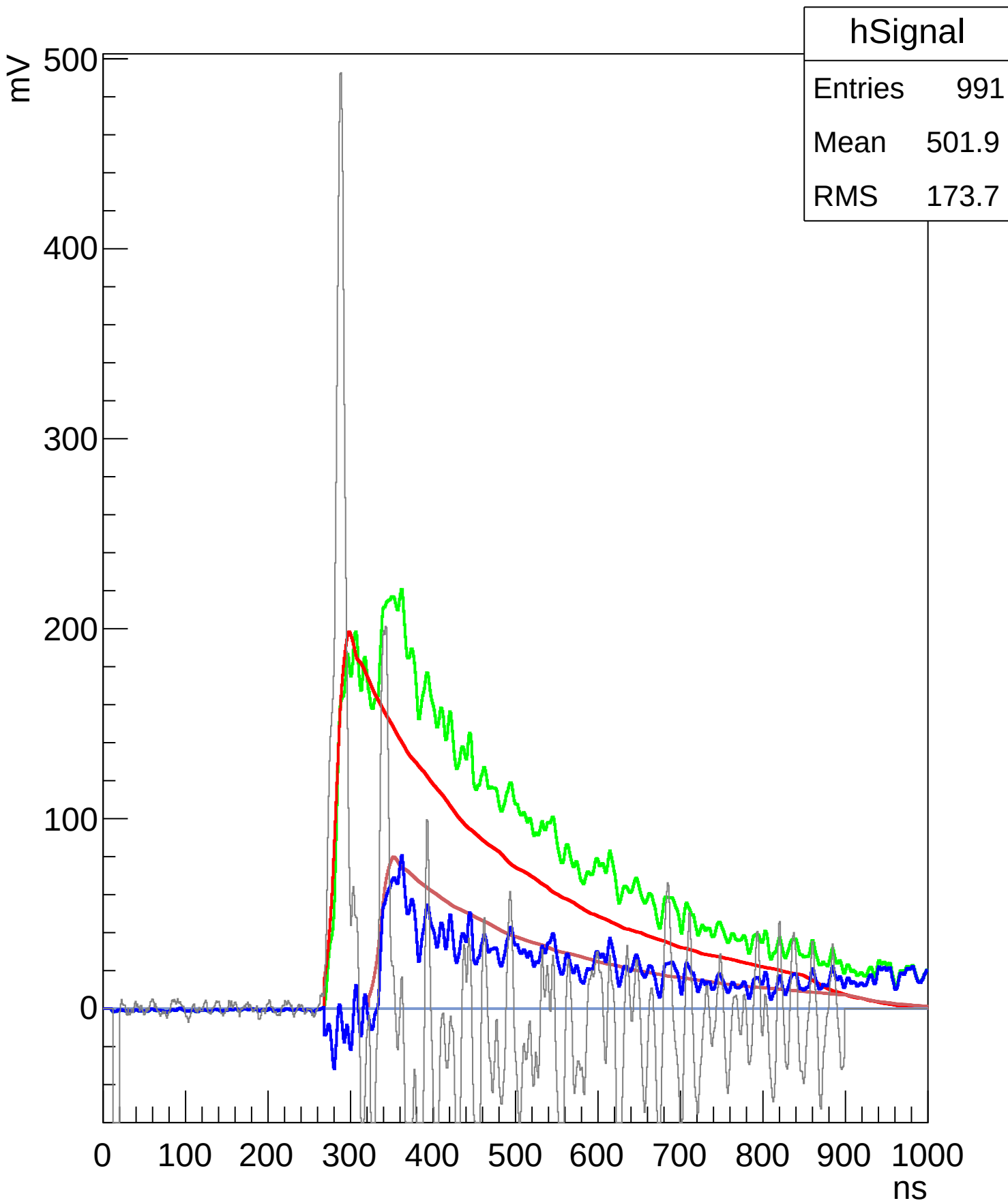
hSignal



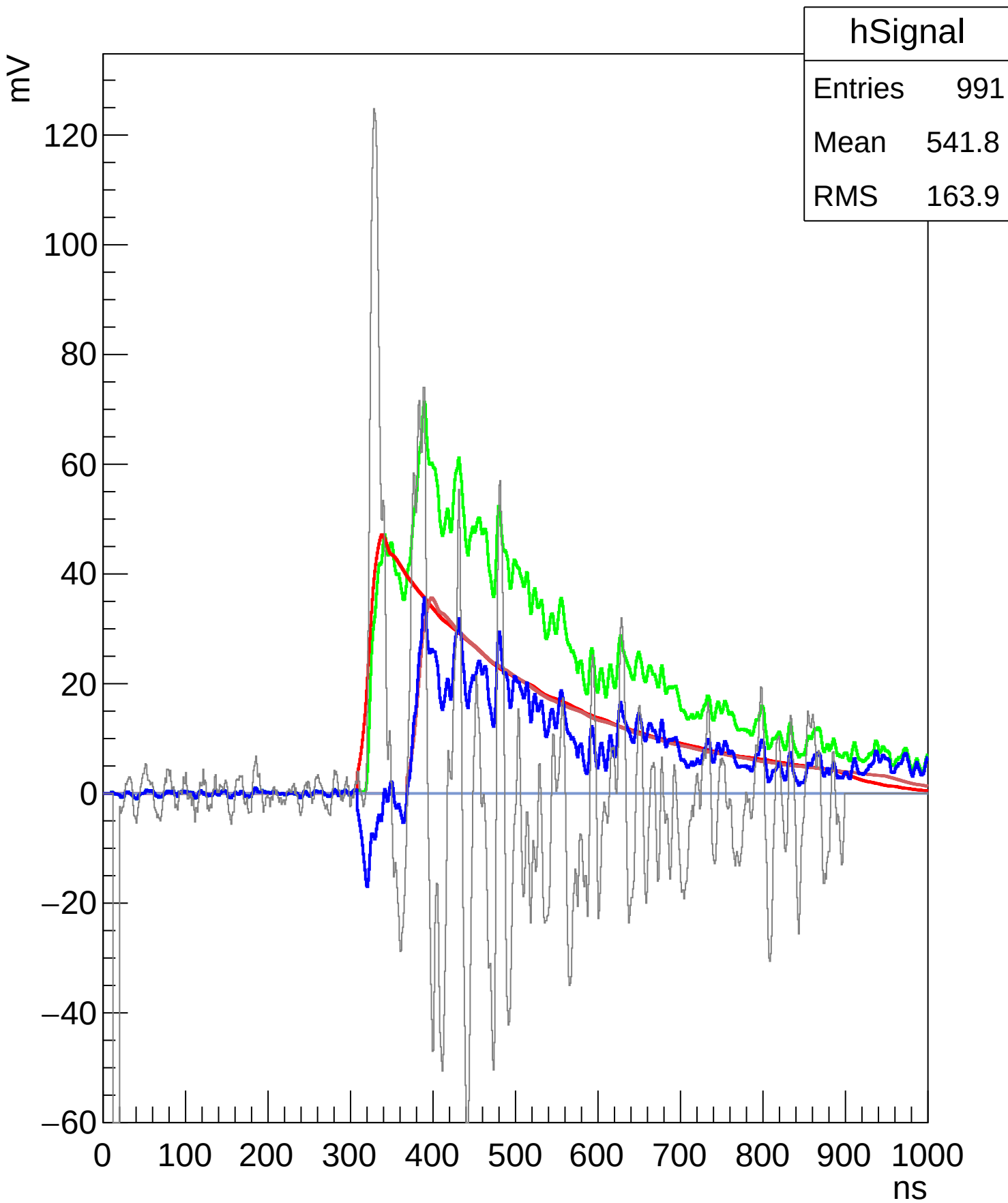
hSignal



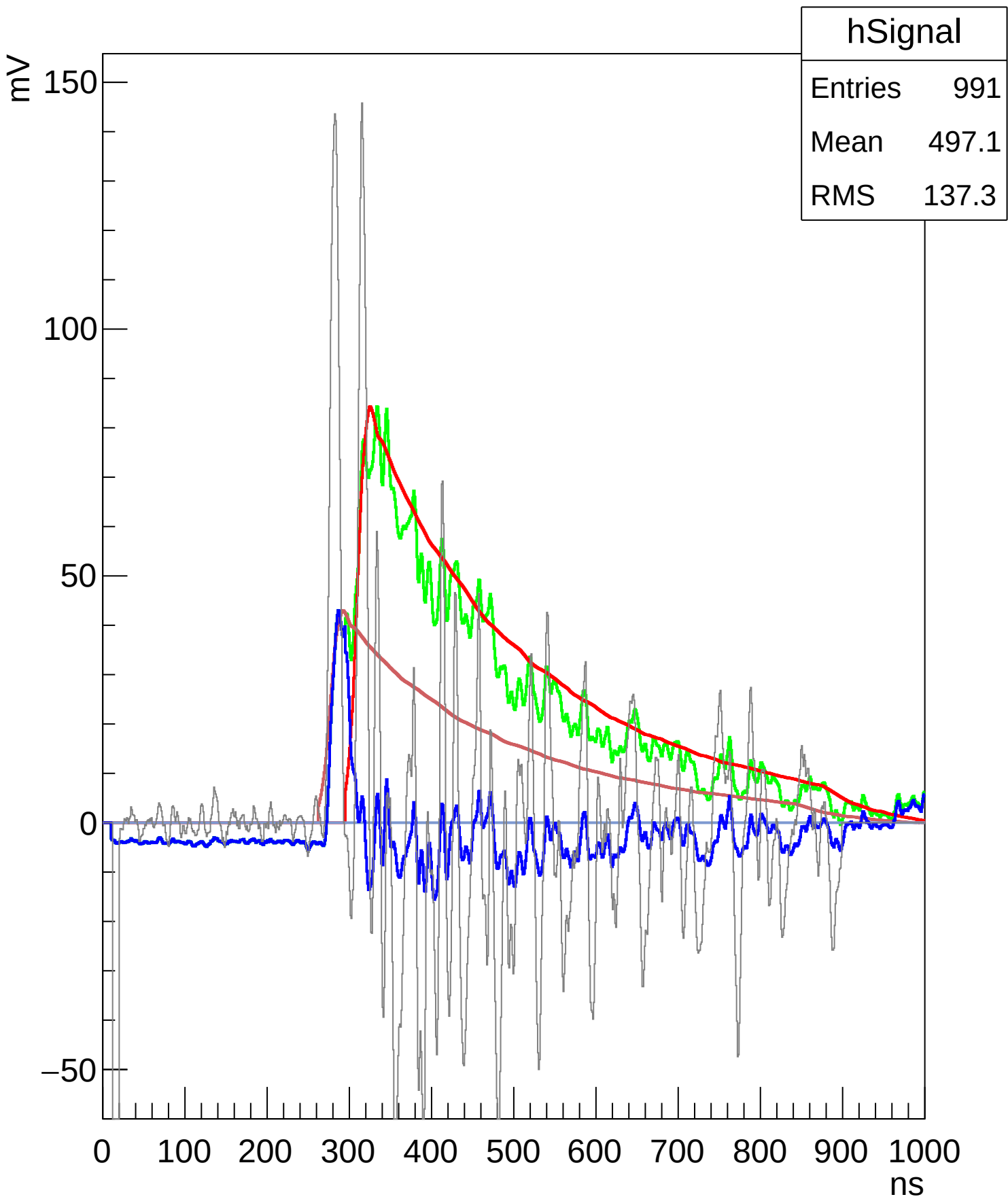
hSignal



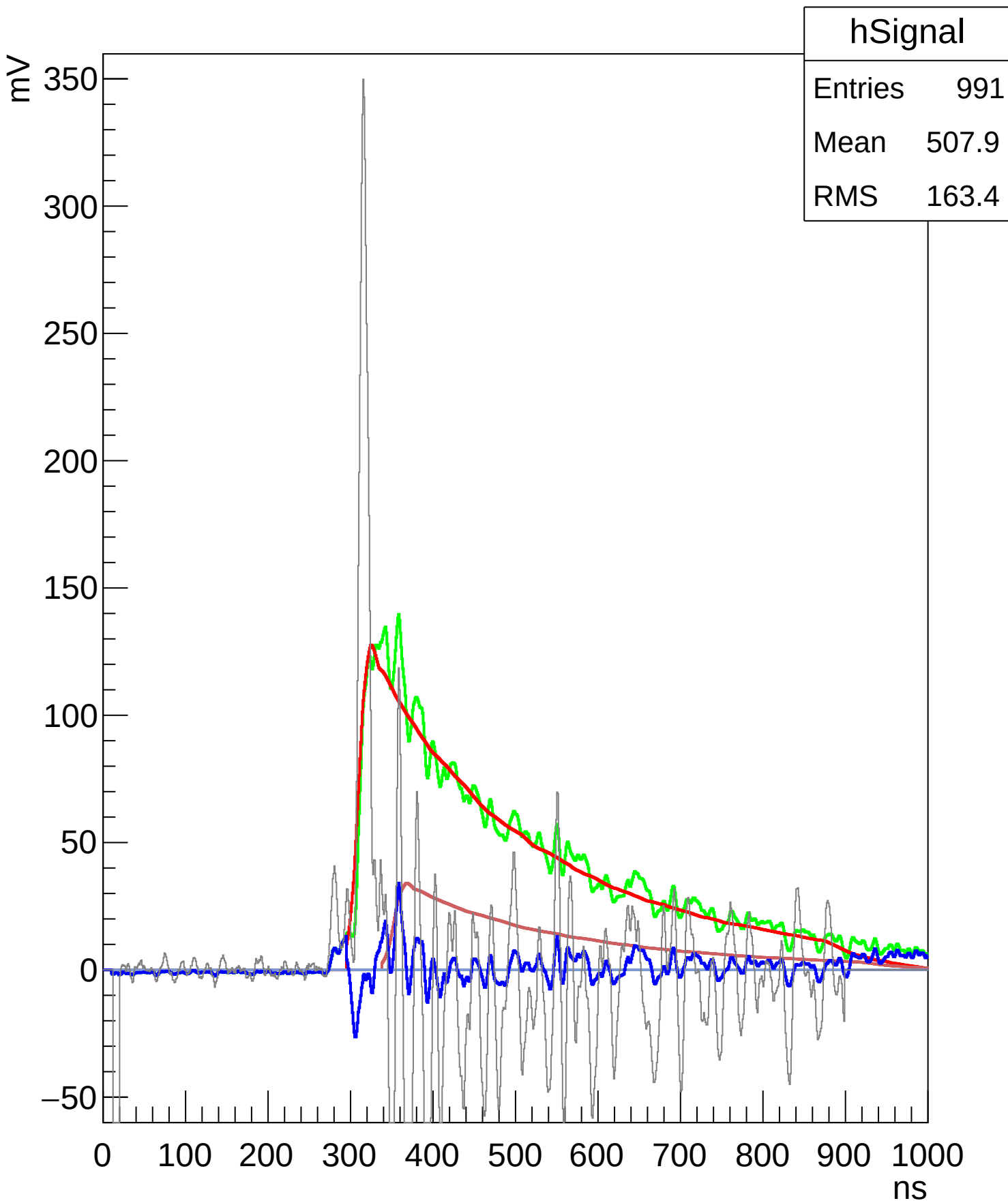
hSignal



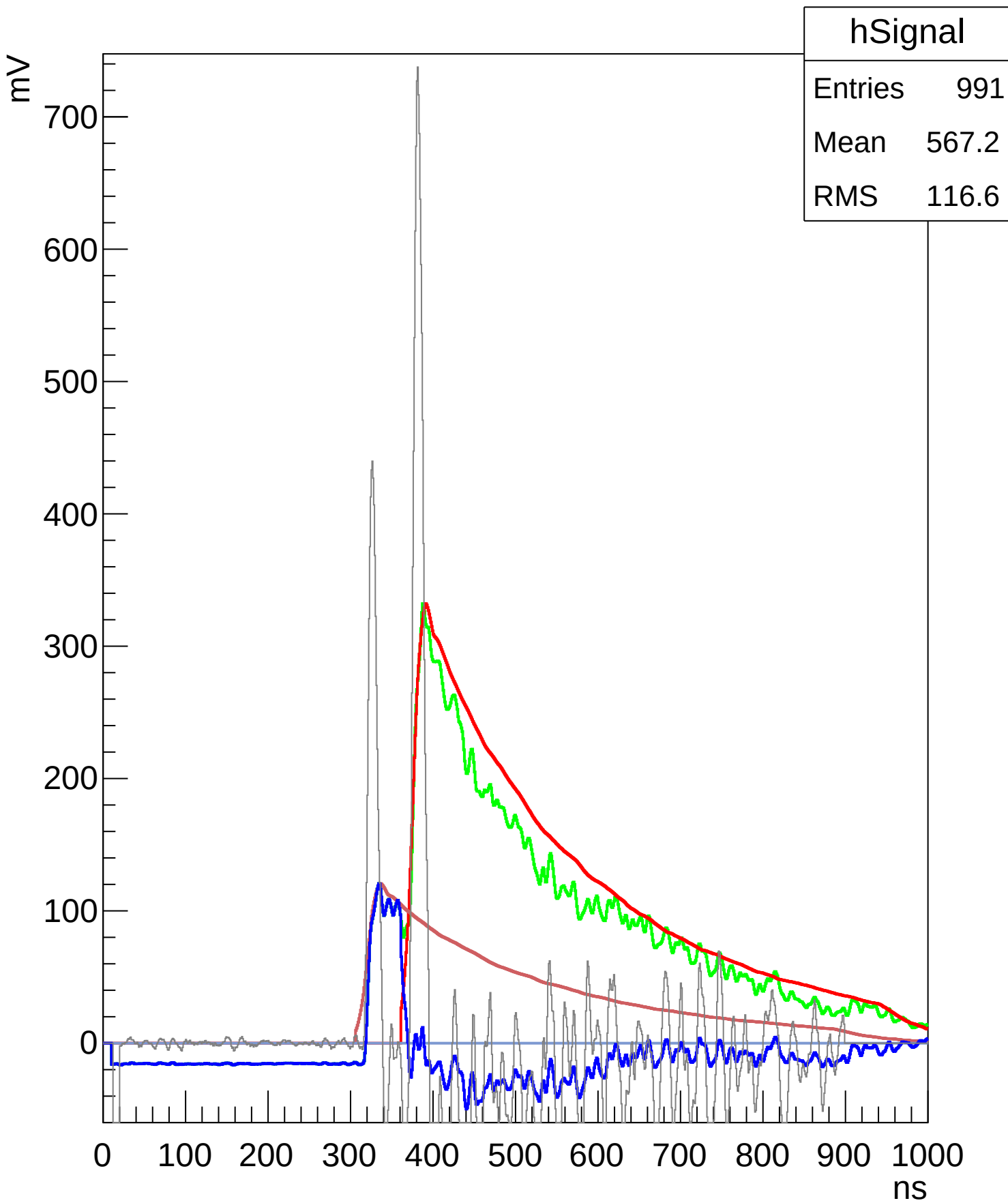
hSignal



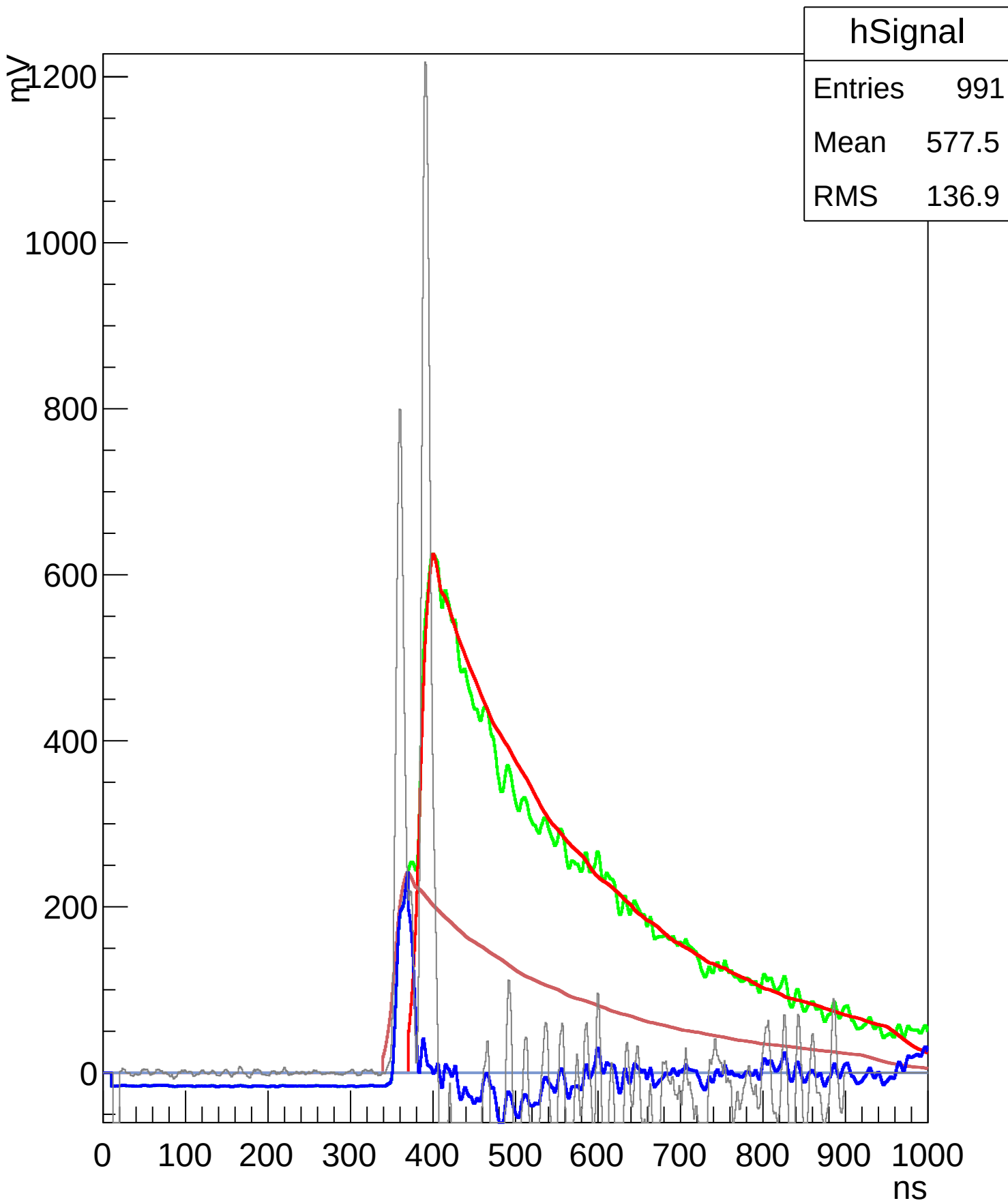
hSignal



hSignal

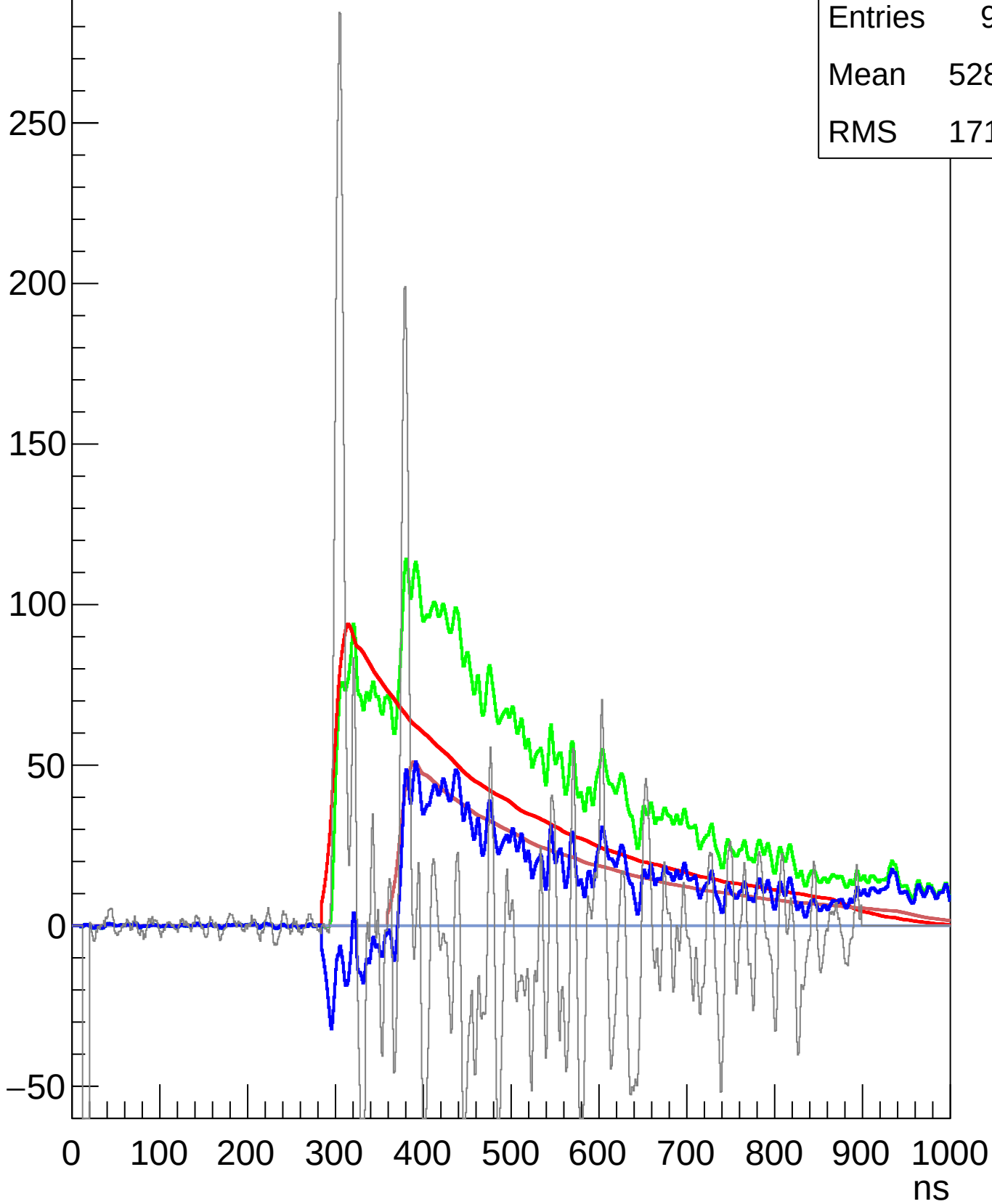


hSignal

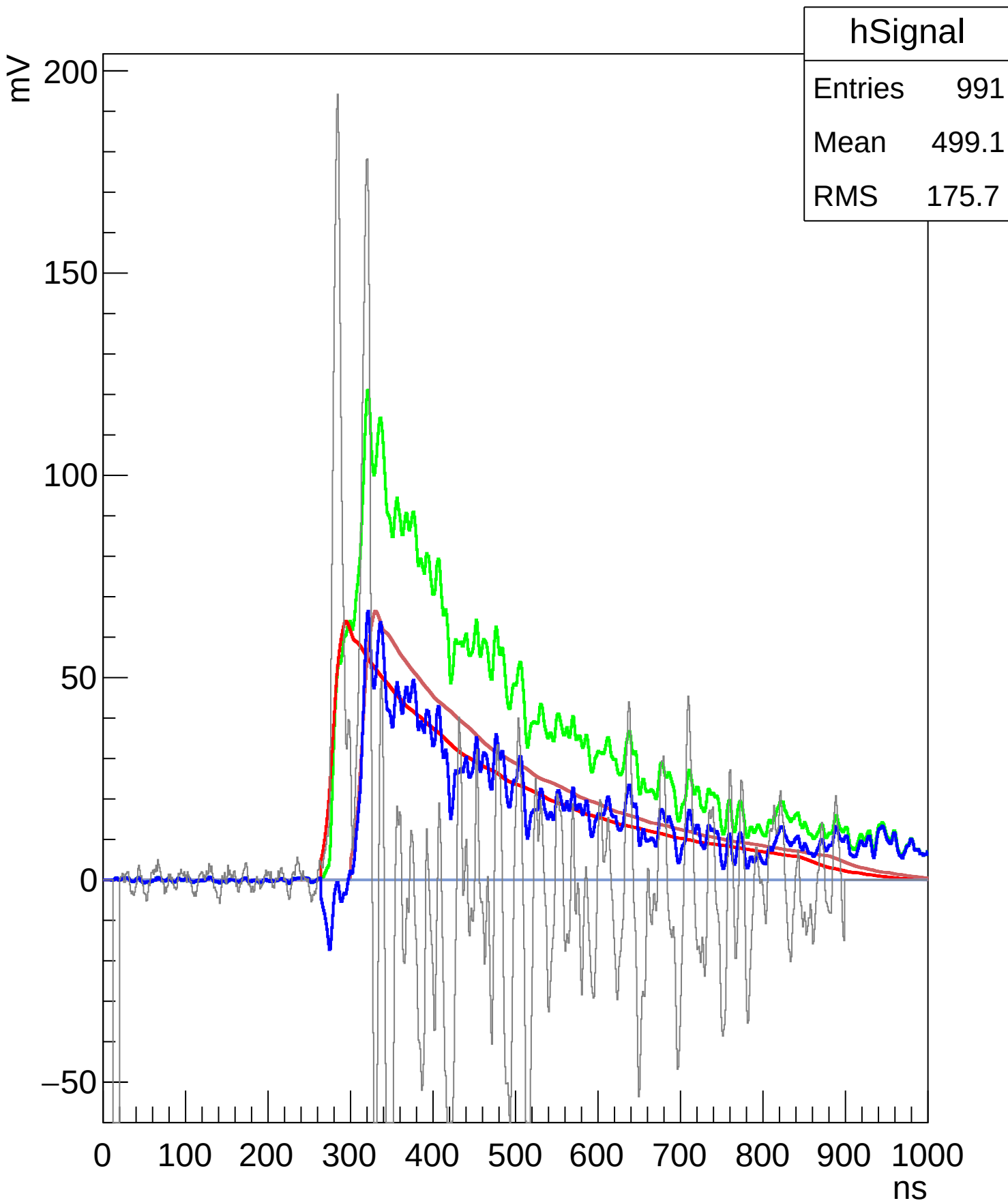


hSignal

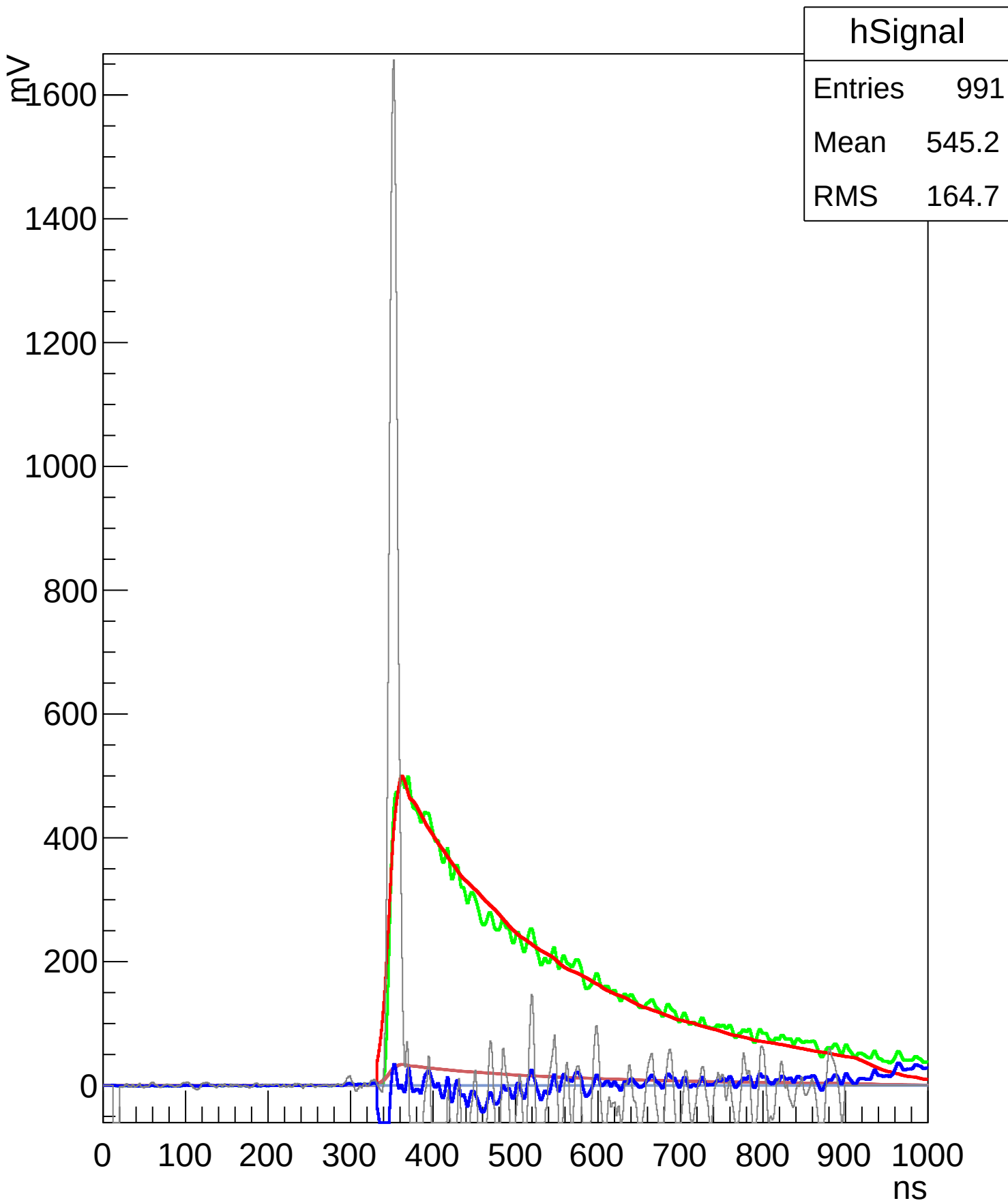
mV



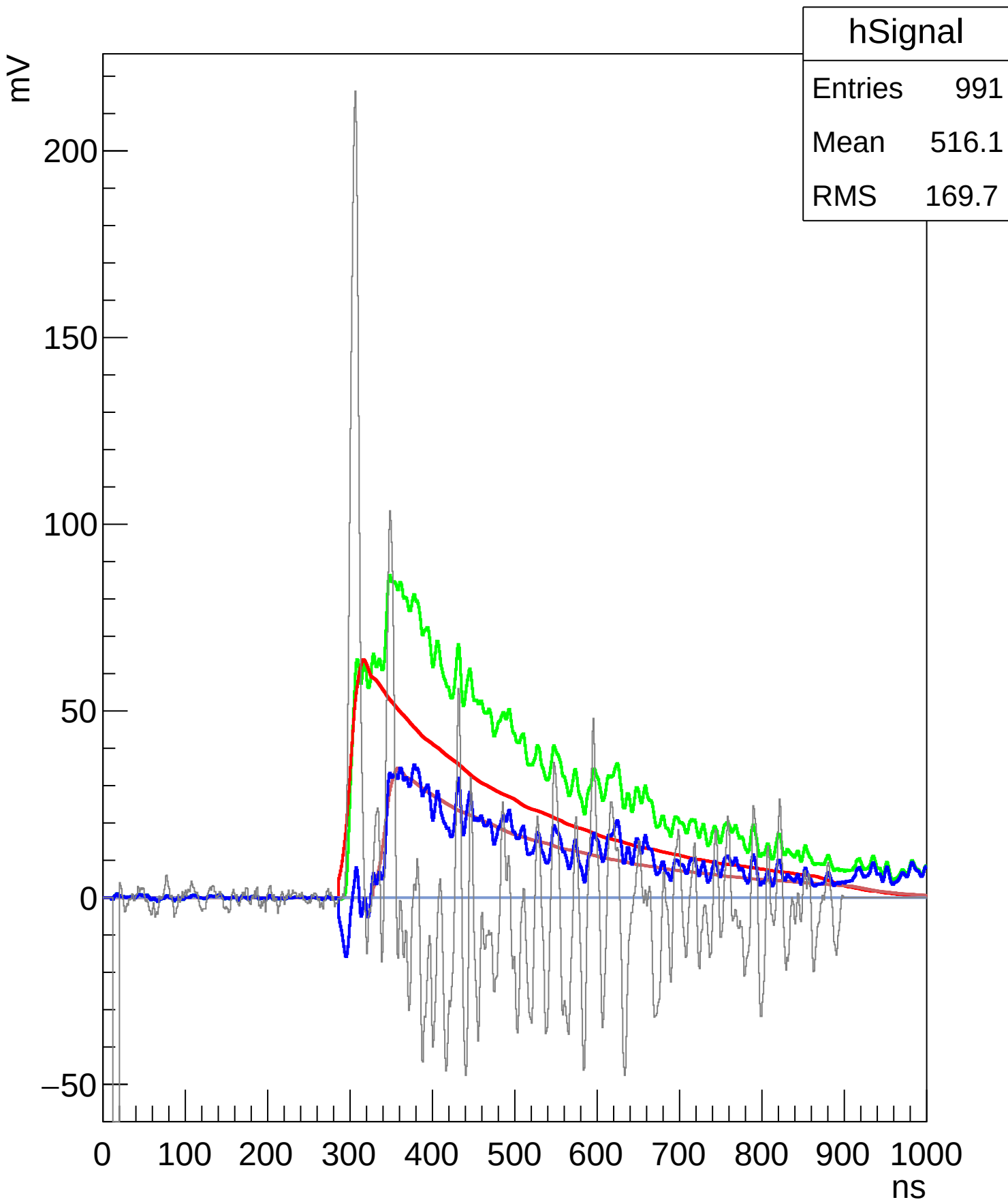
hSignal



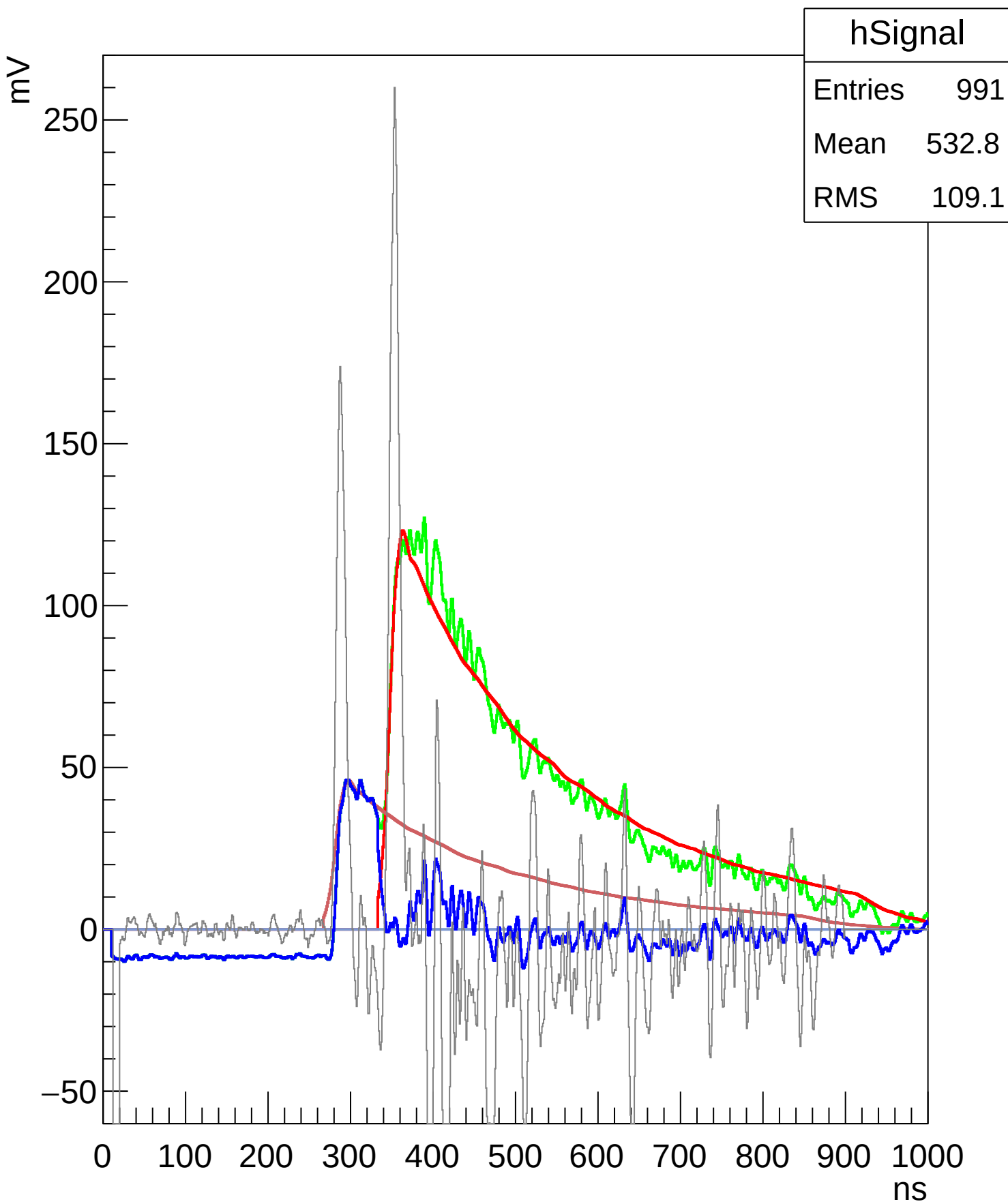
hSignal



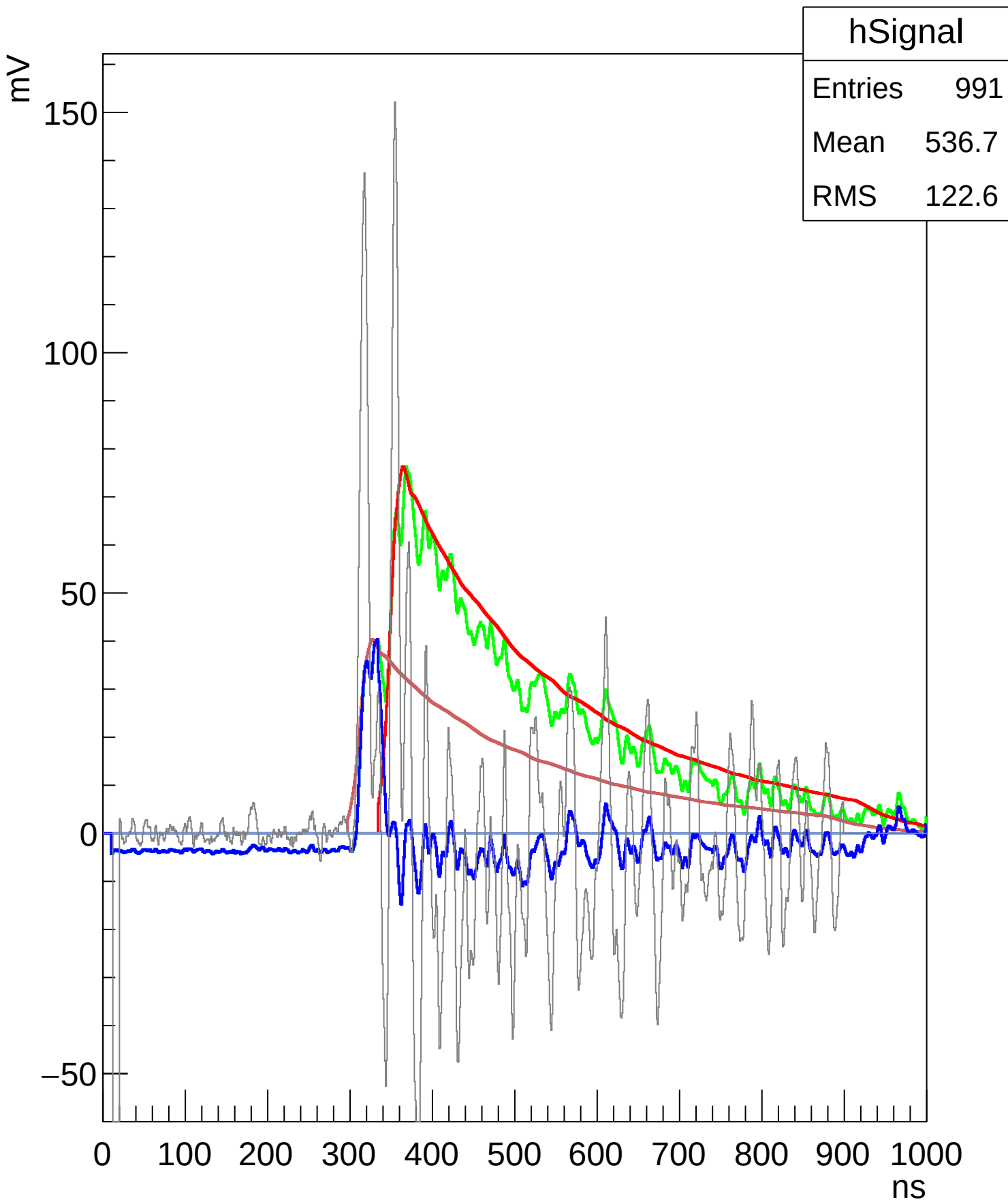
hSignal



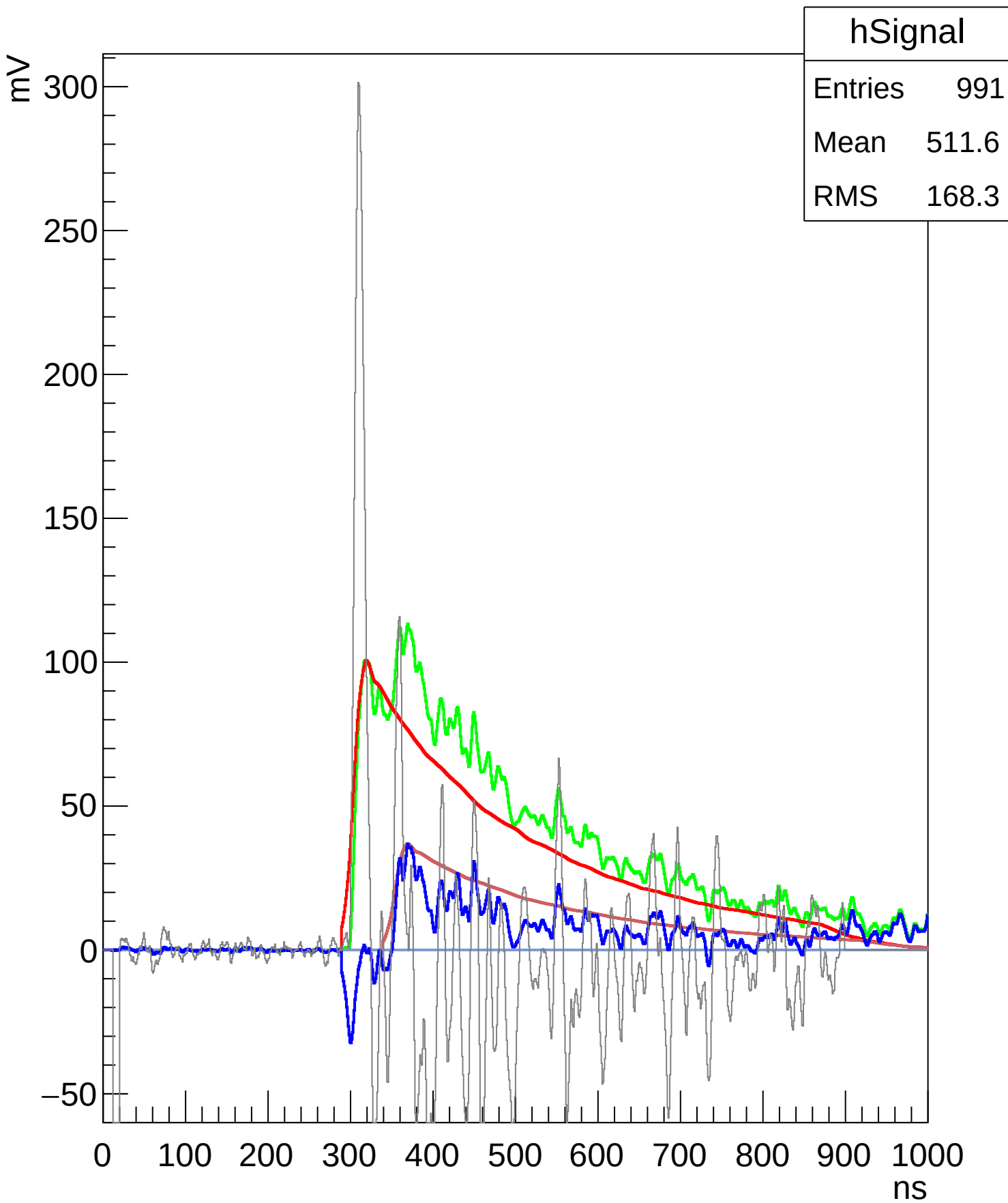
hSignal



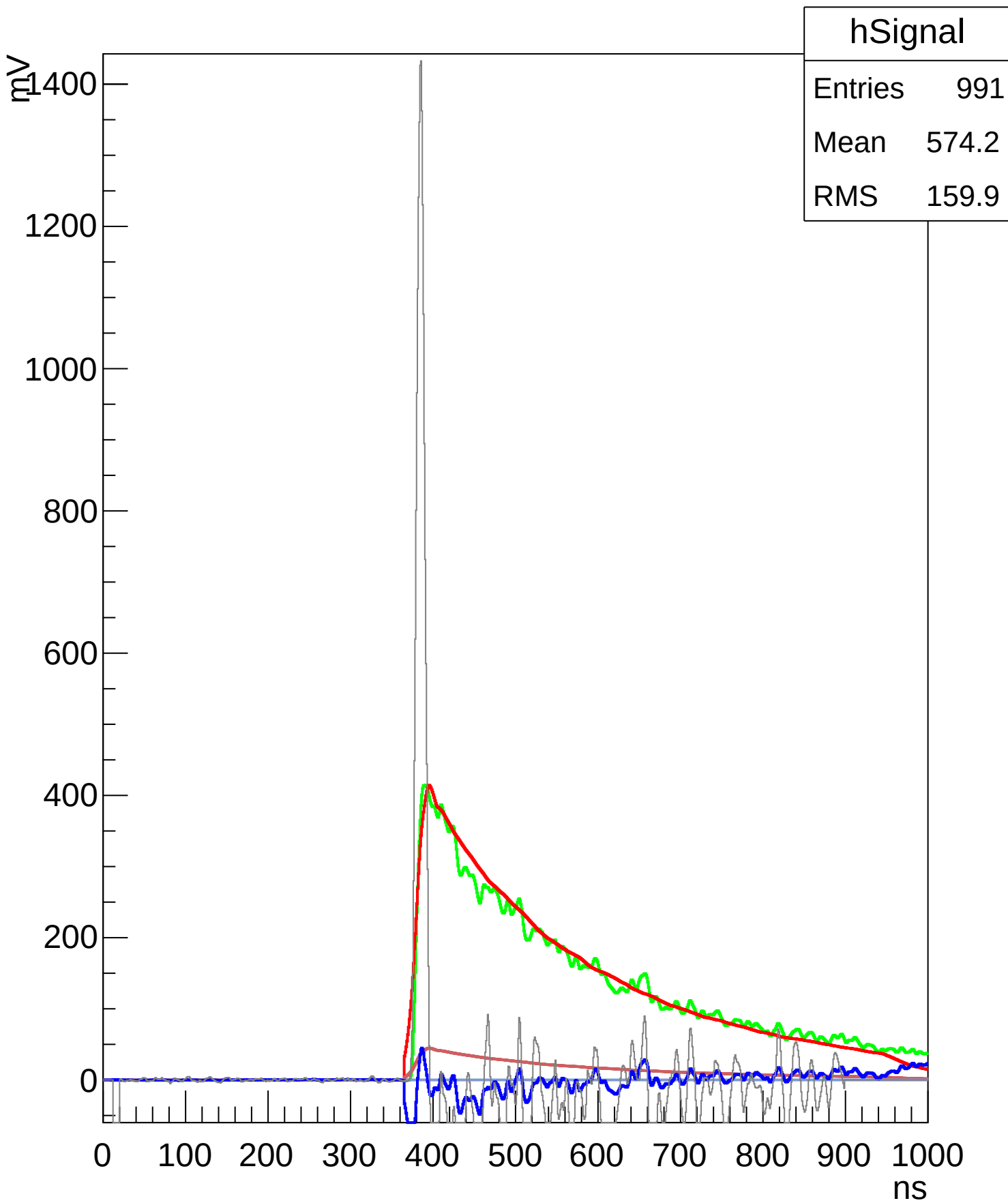
hSignal



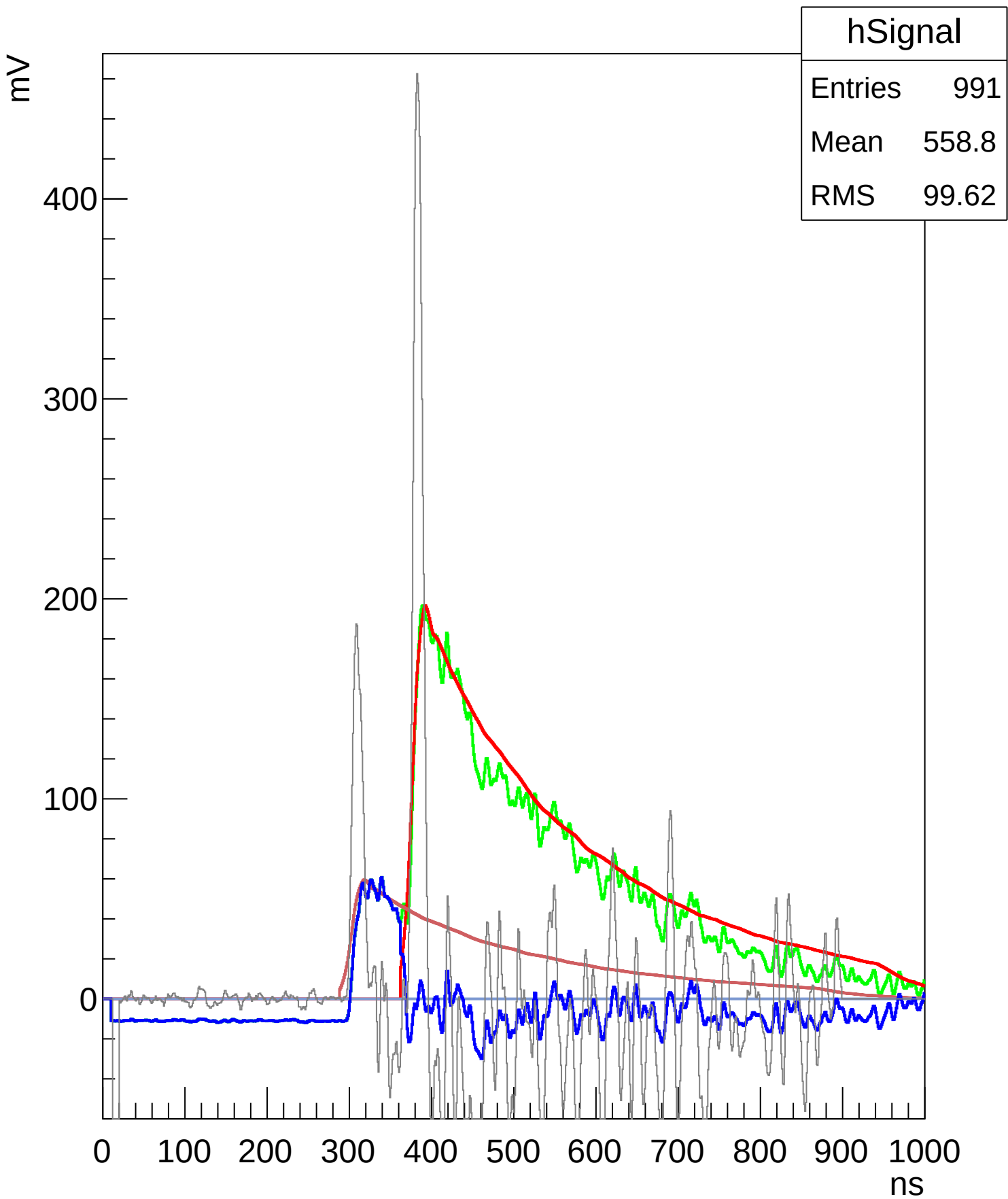
hSignal



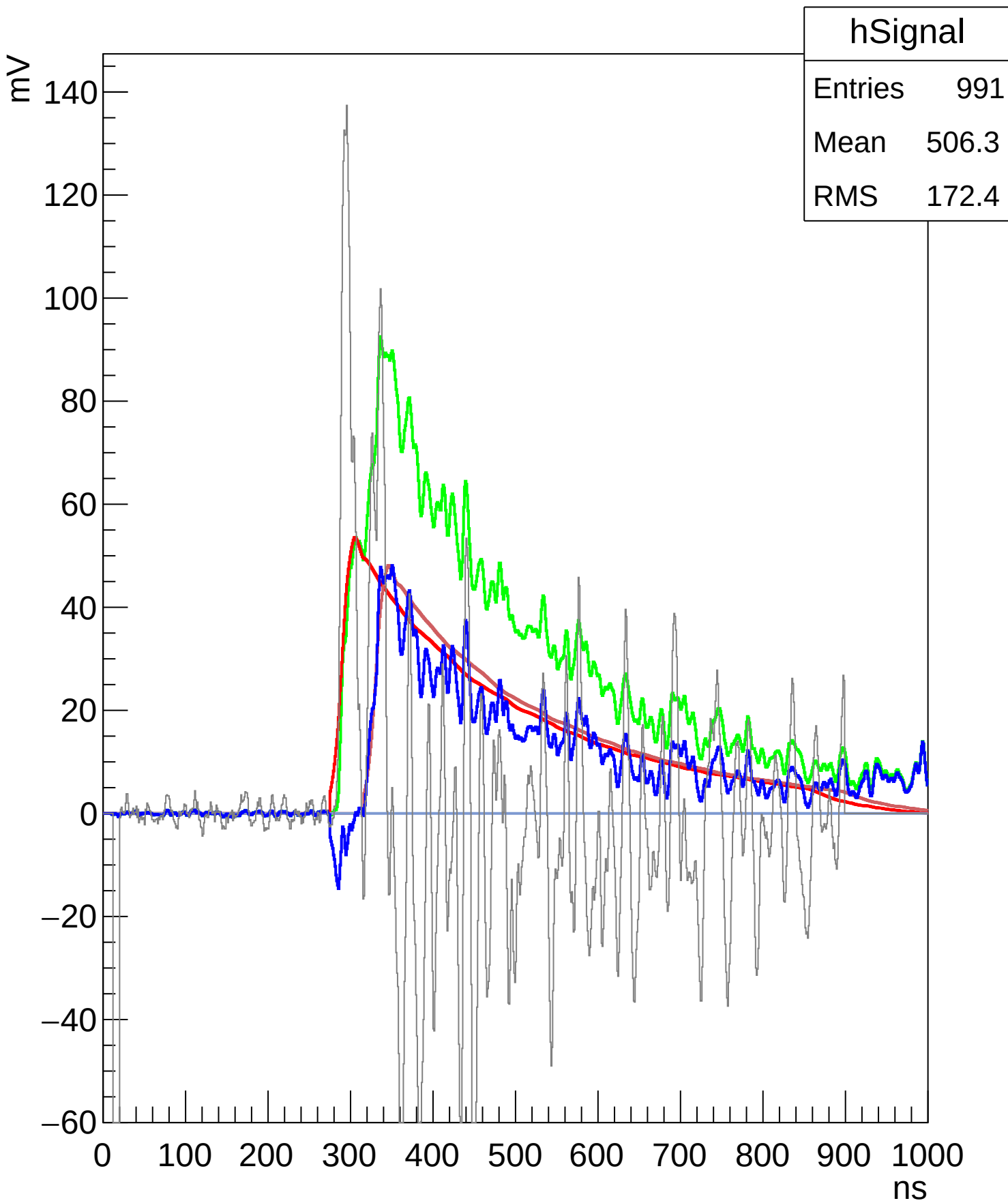
hSignal



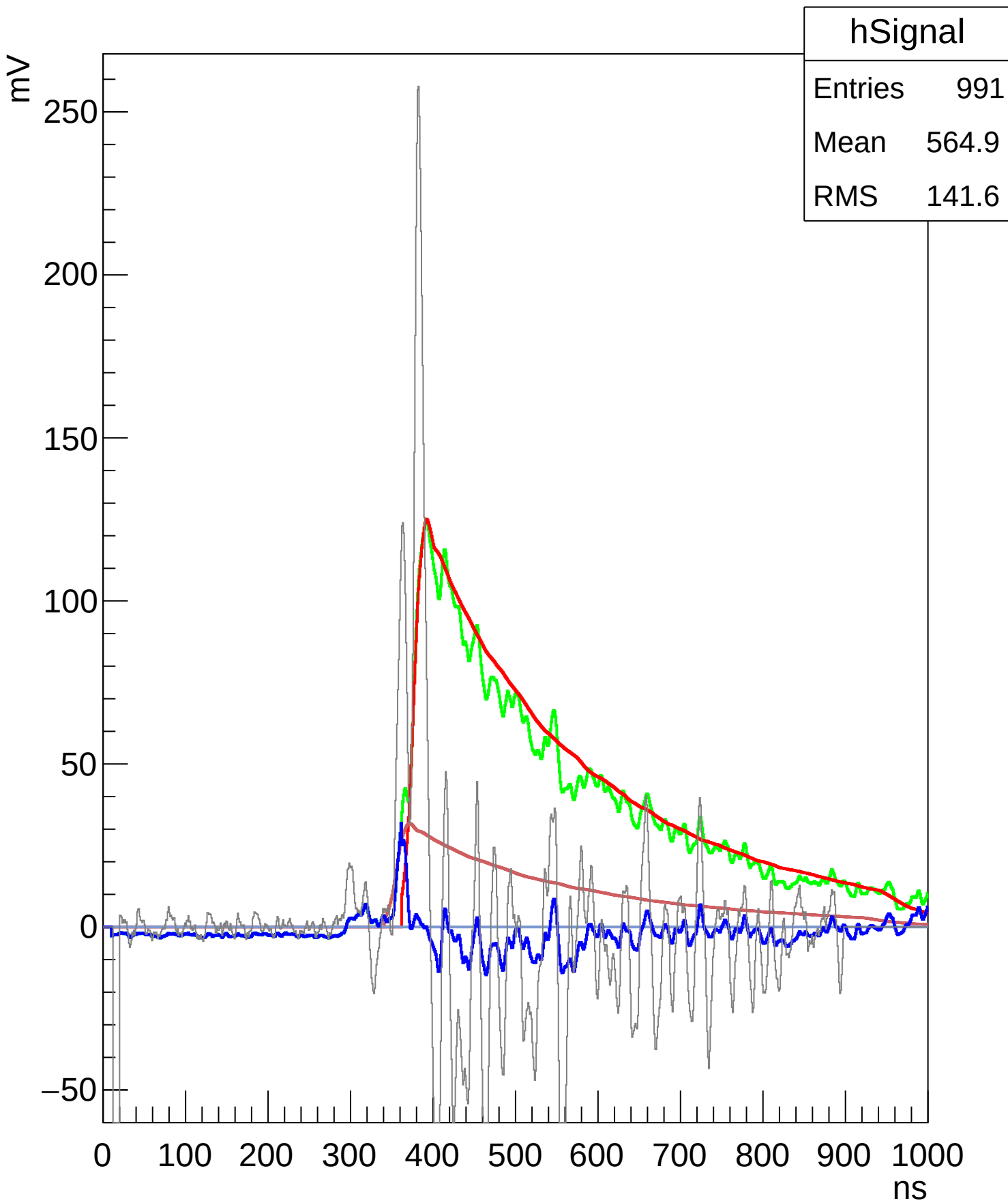
hSignal



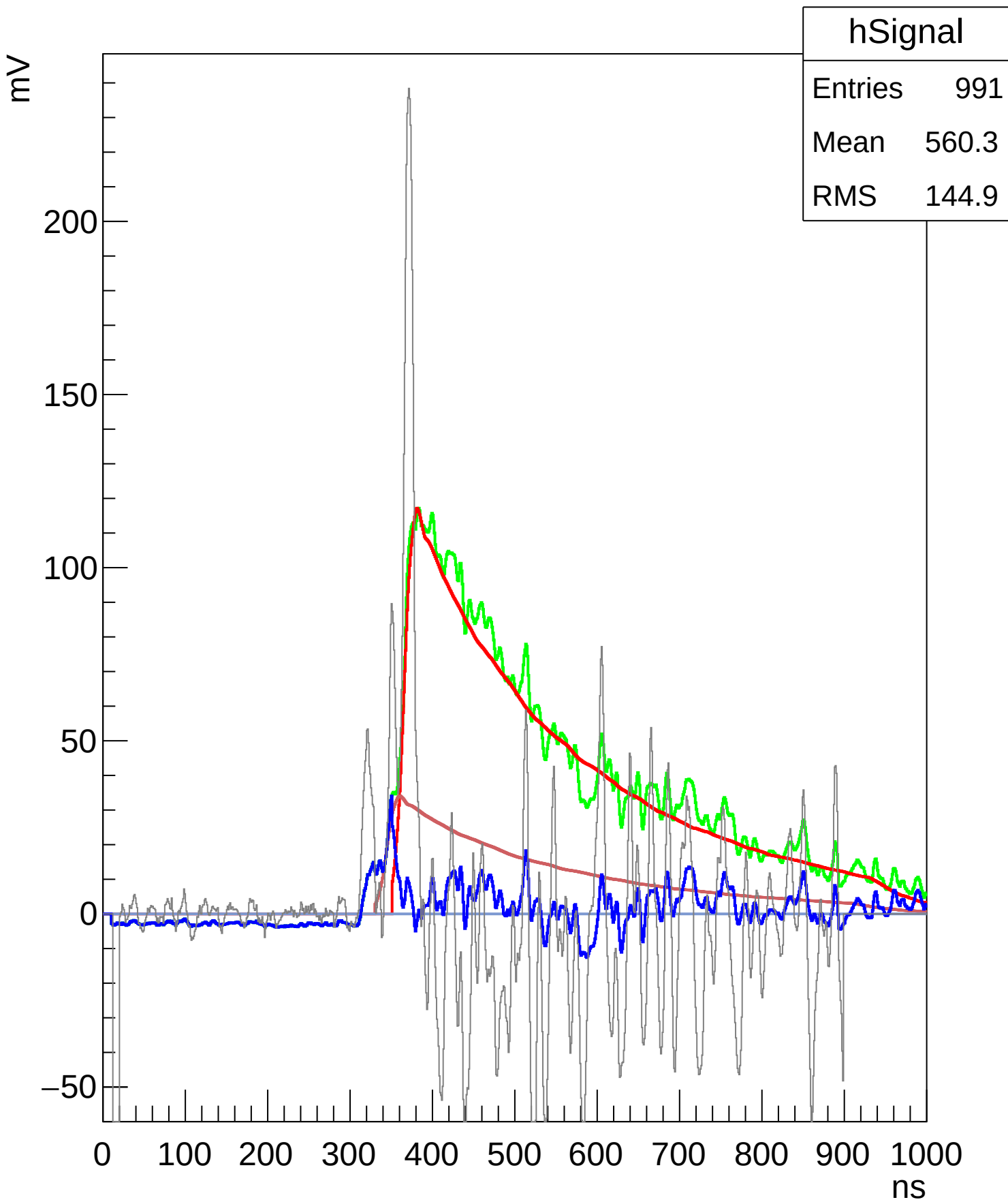
hSignal



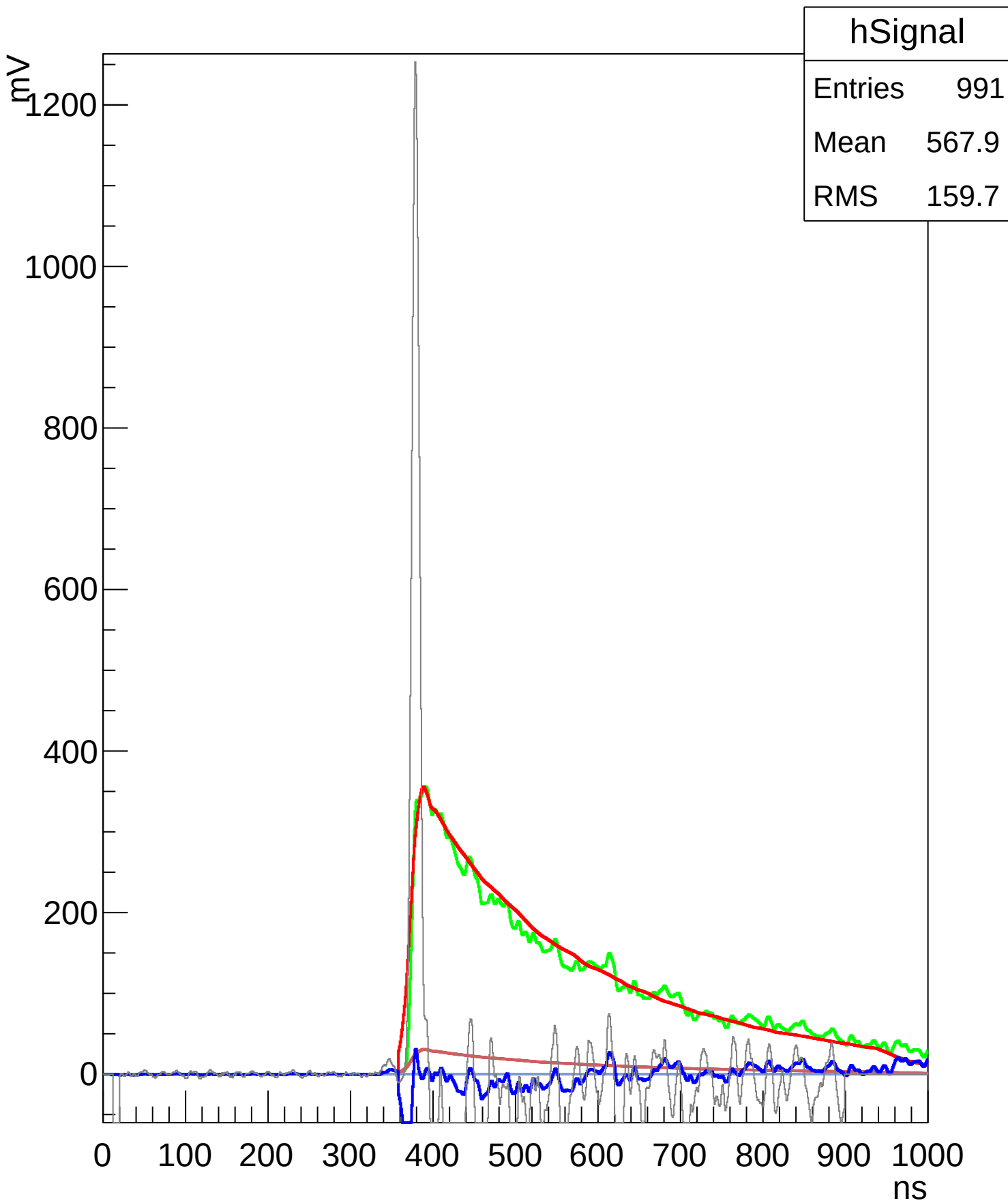
hSignal



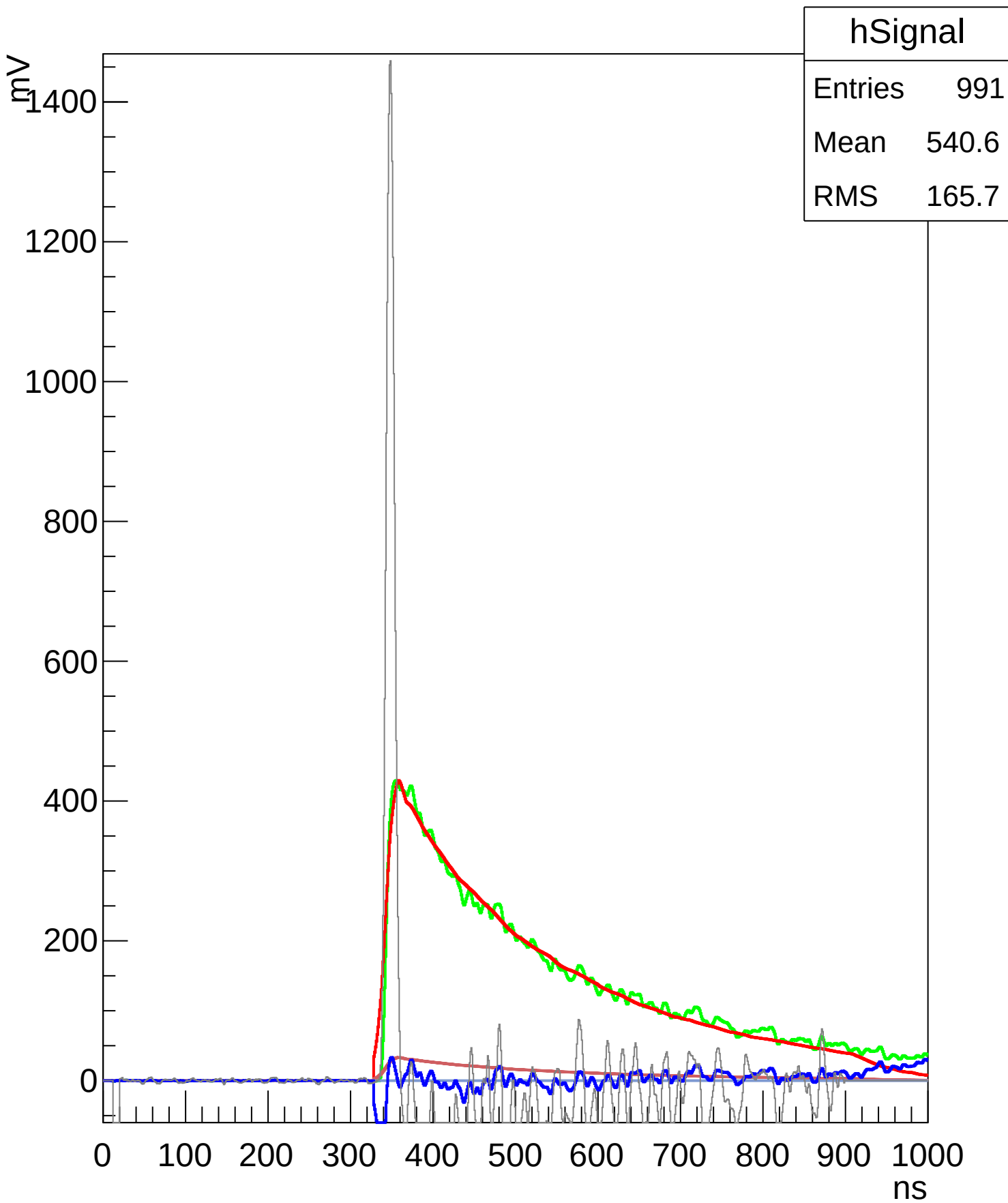
hSignal



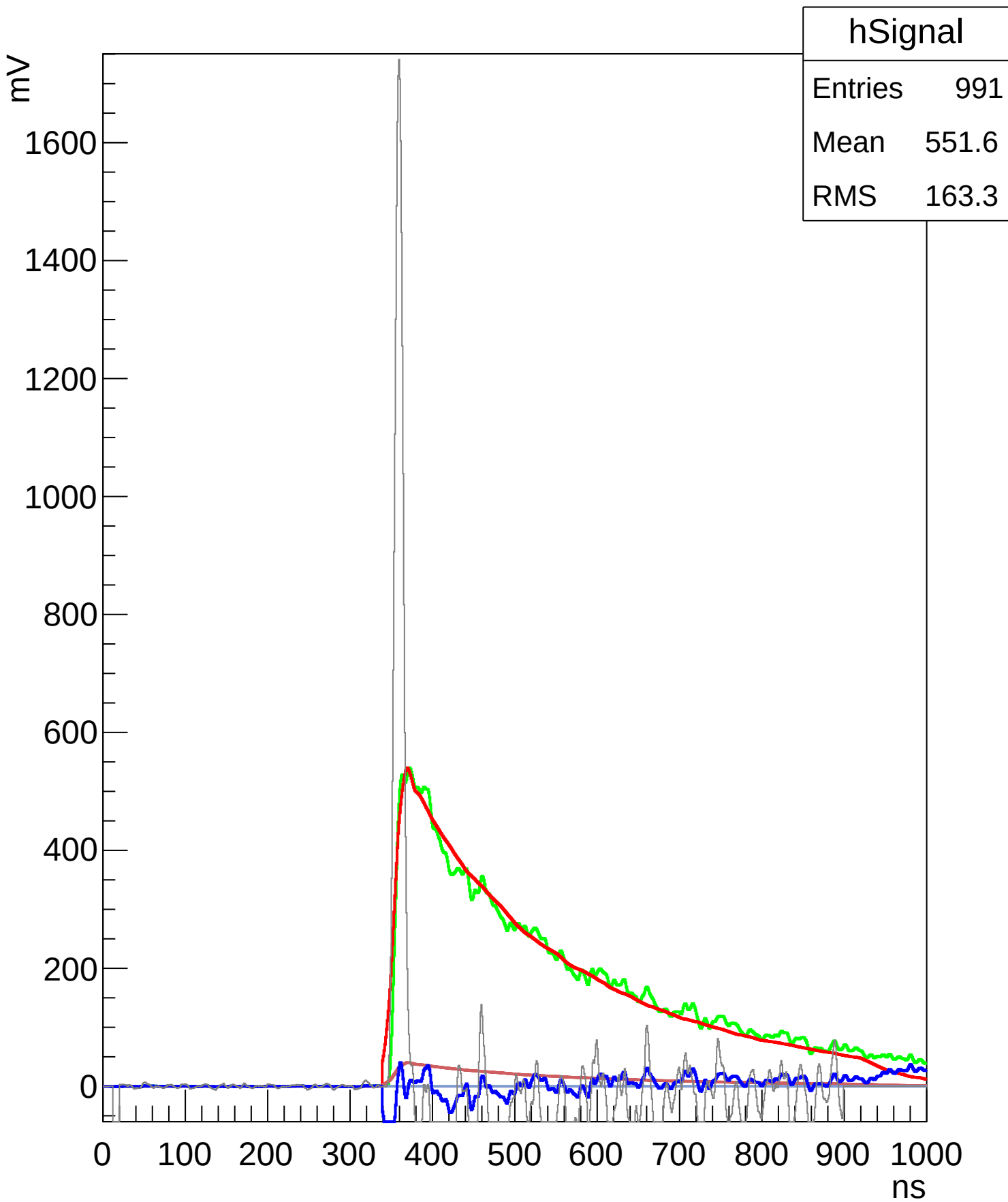
hSignal



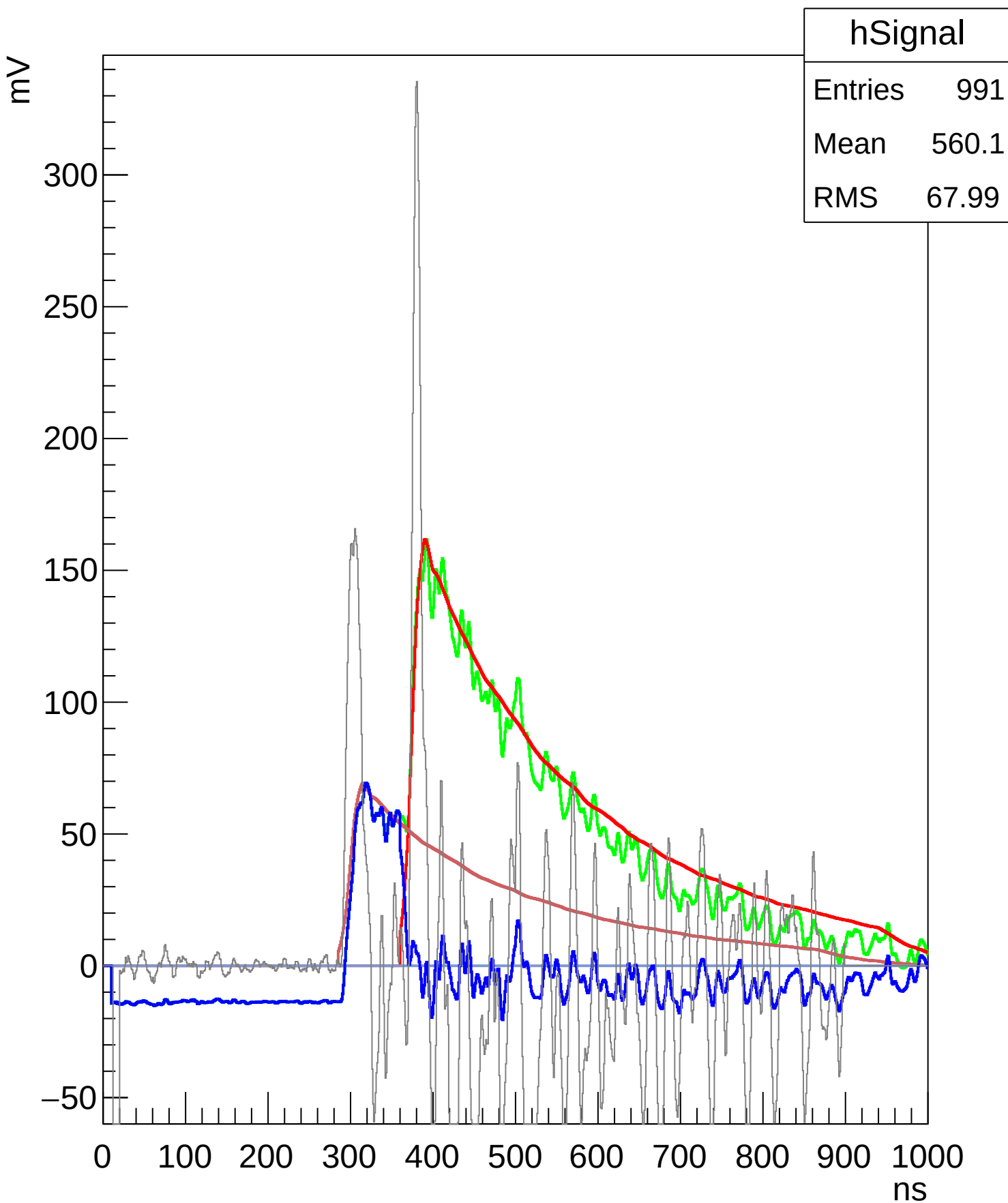
hSignal



hSignal

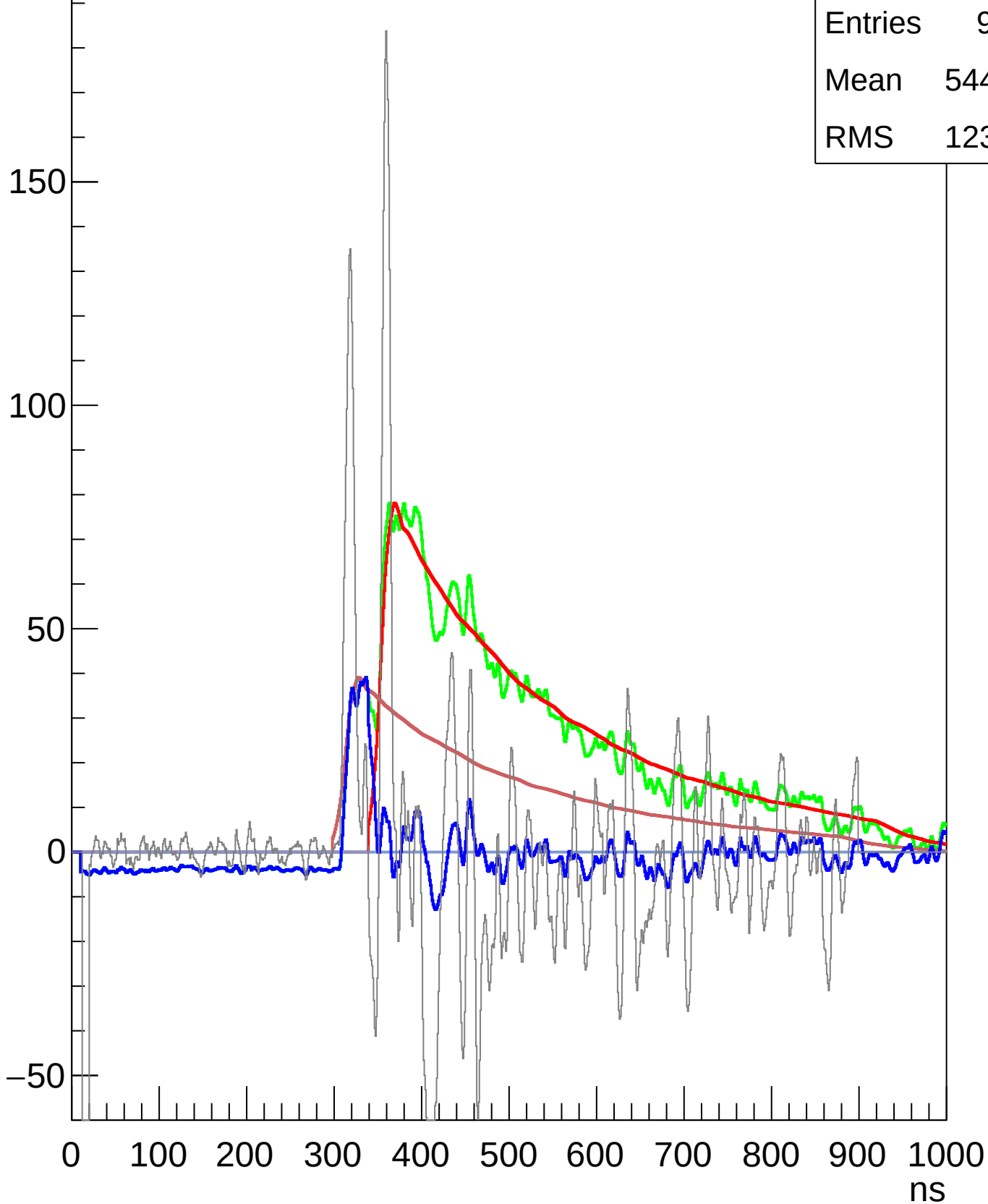


hSignal

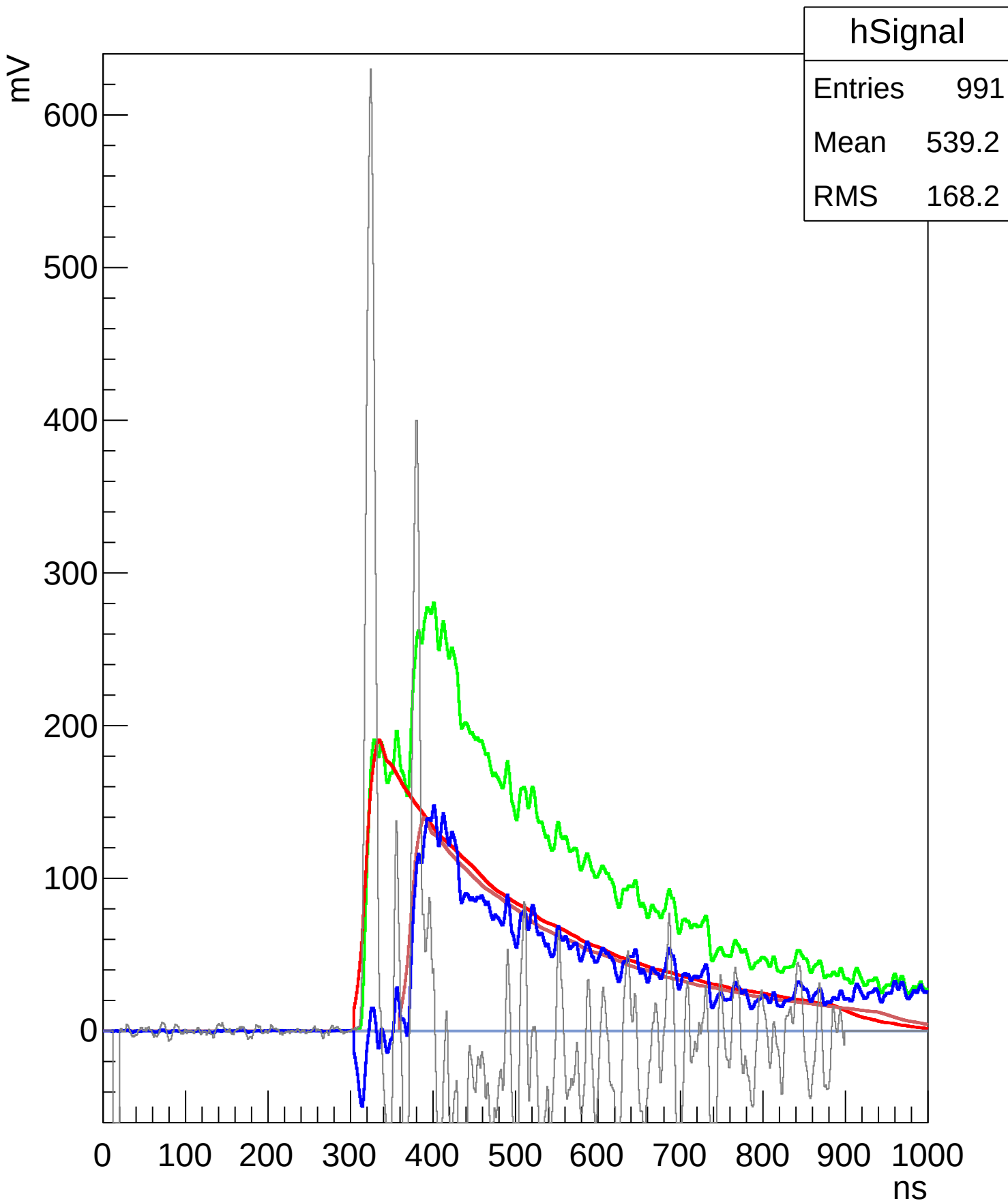


hSignal

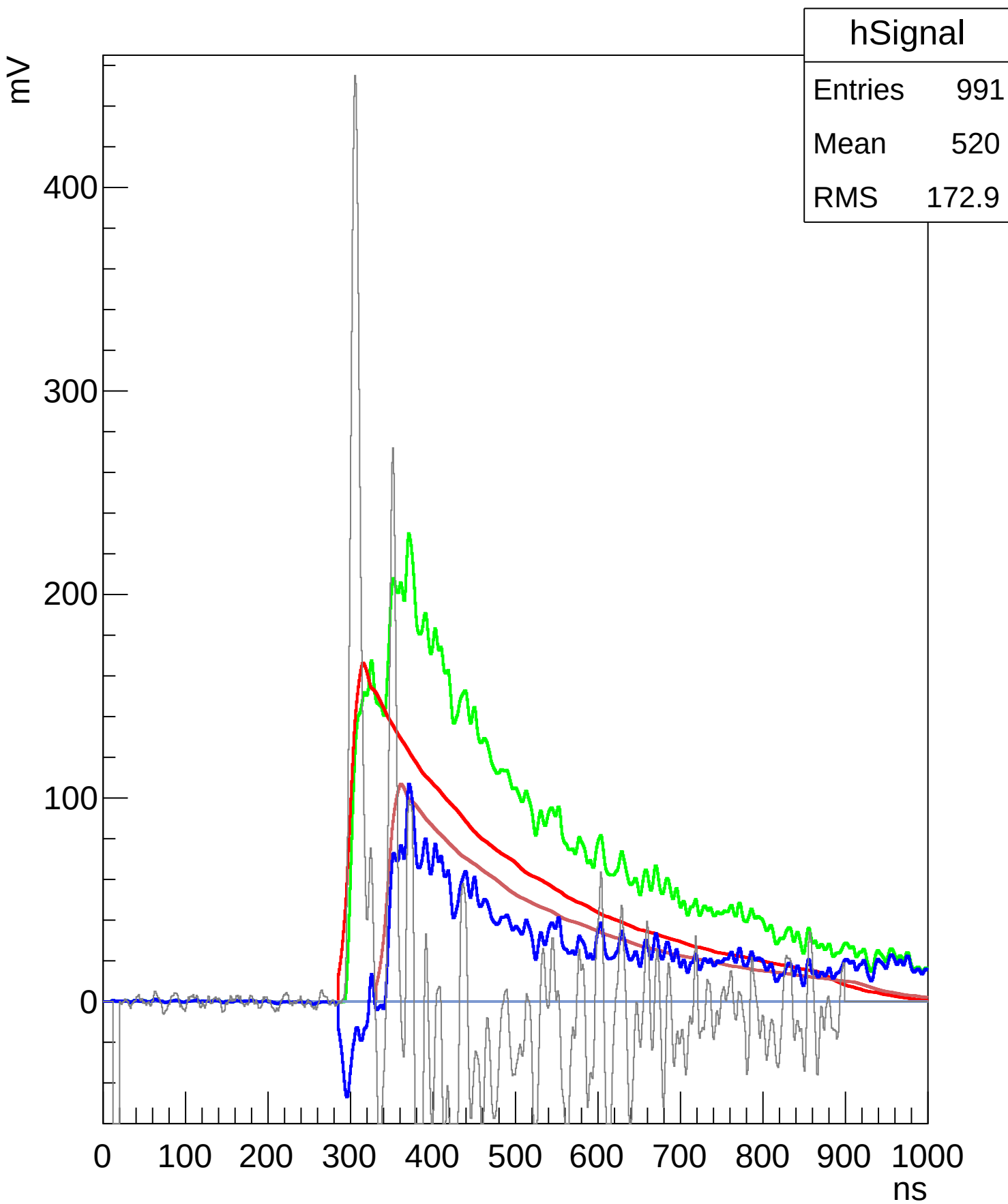
mV



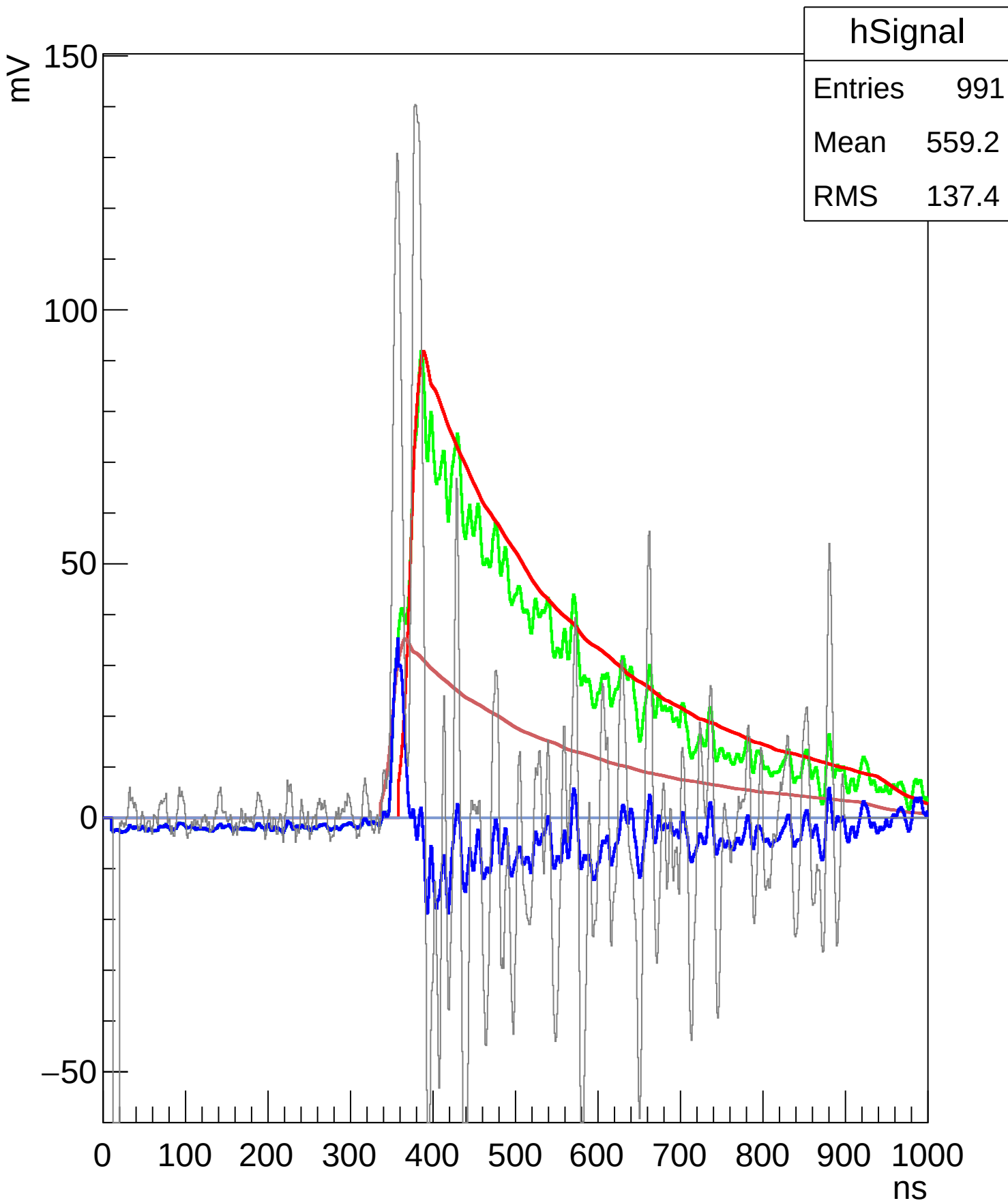
hSignal



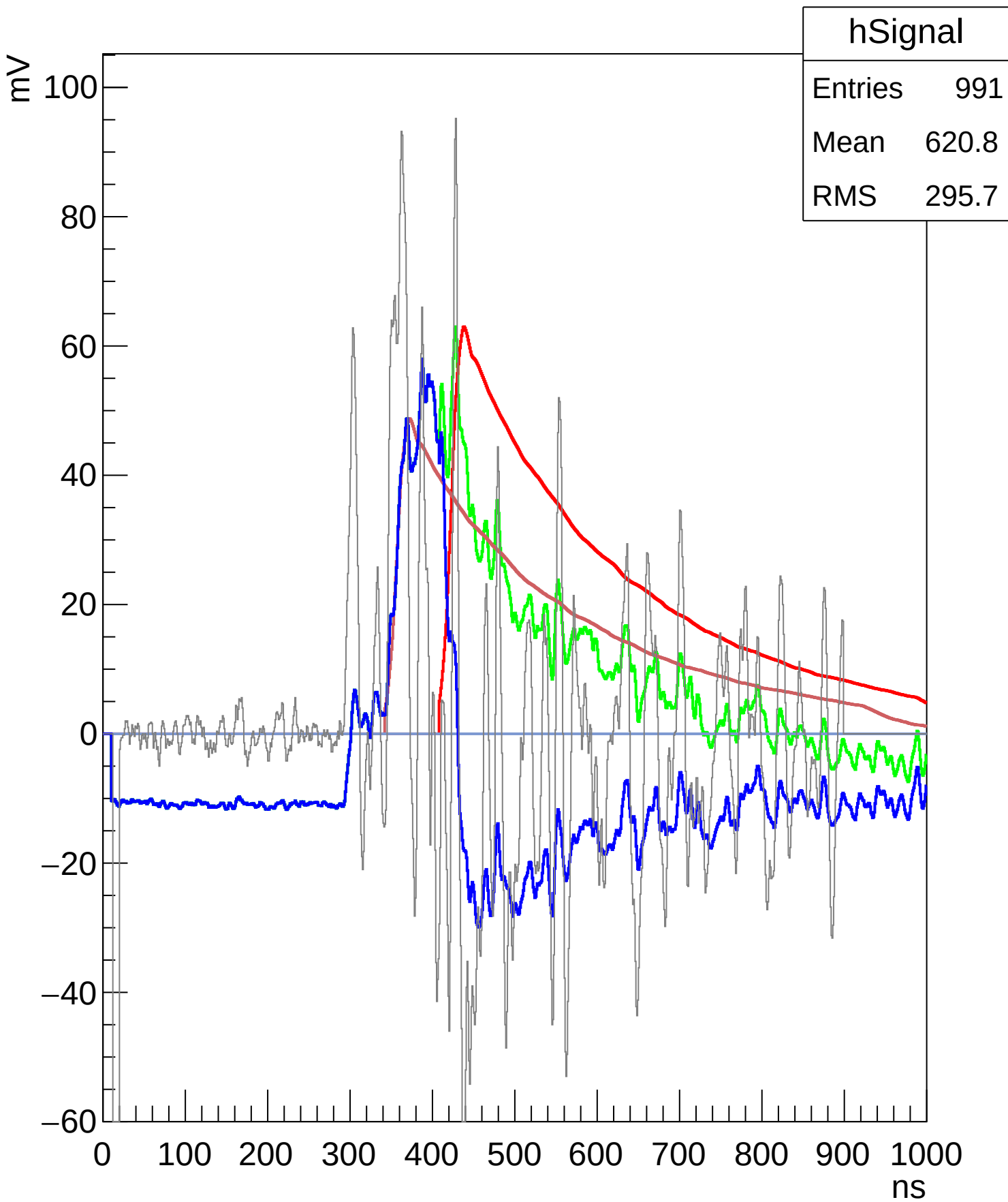
hSignal



hSignal

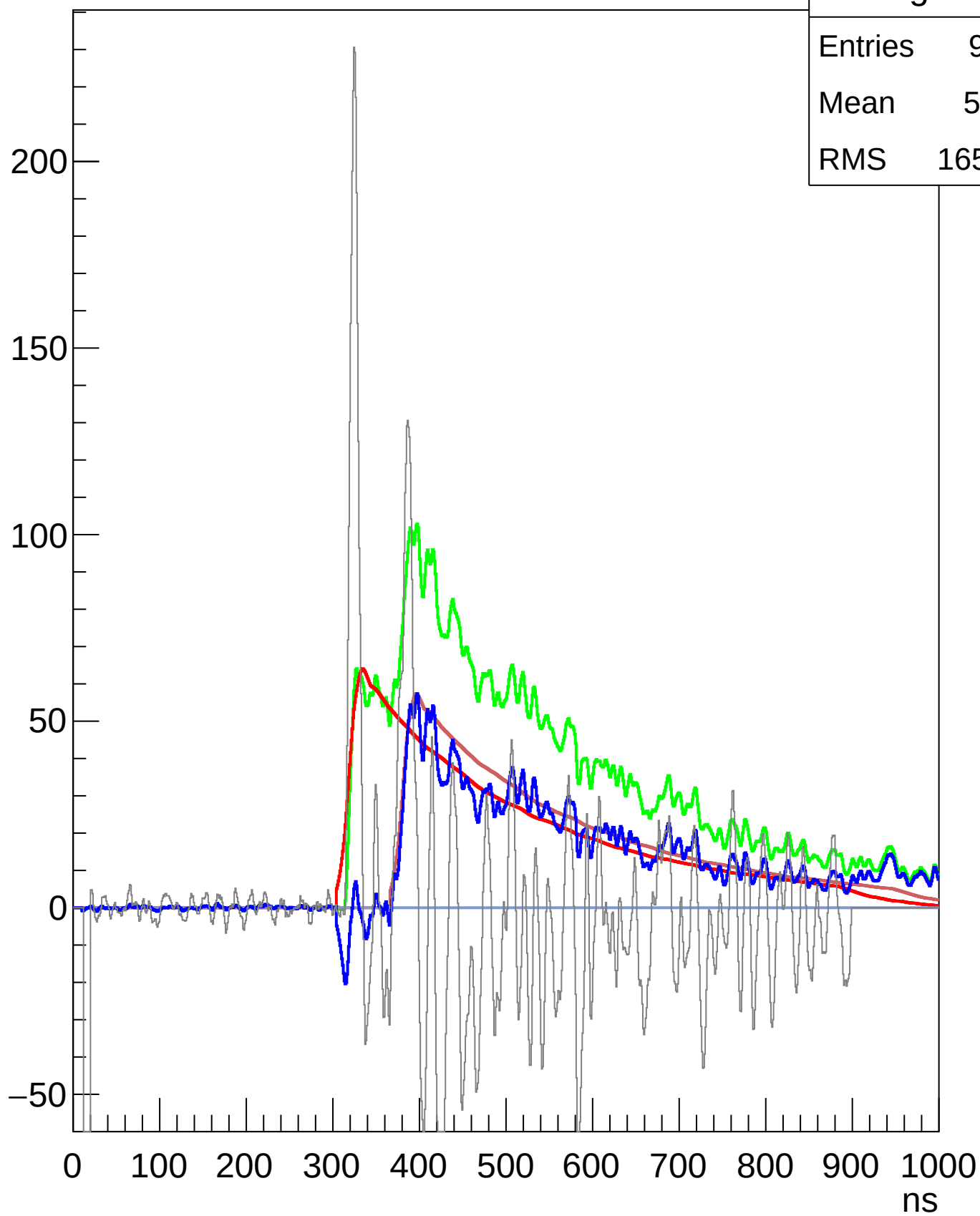


hSignal

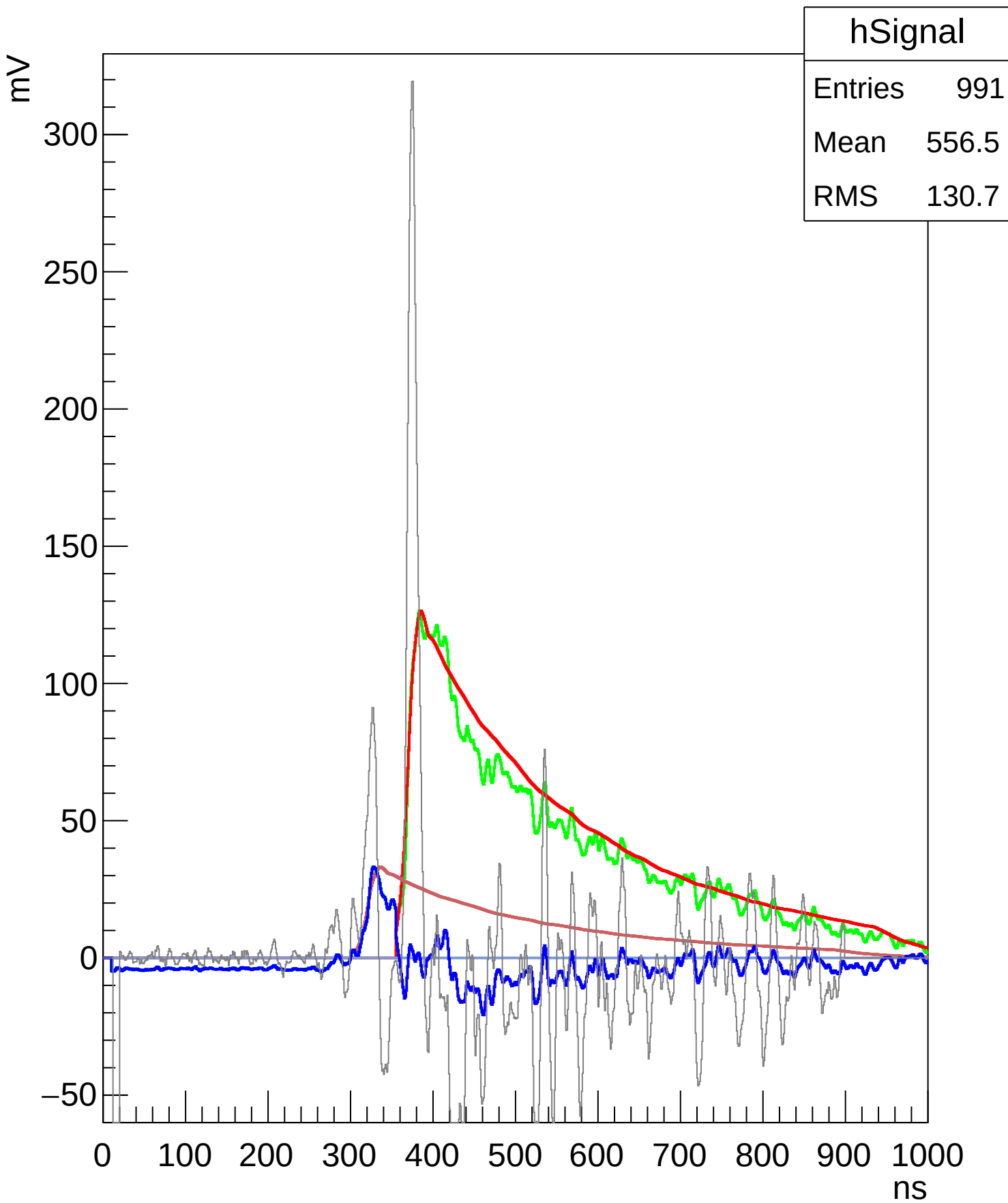


hSignal

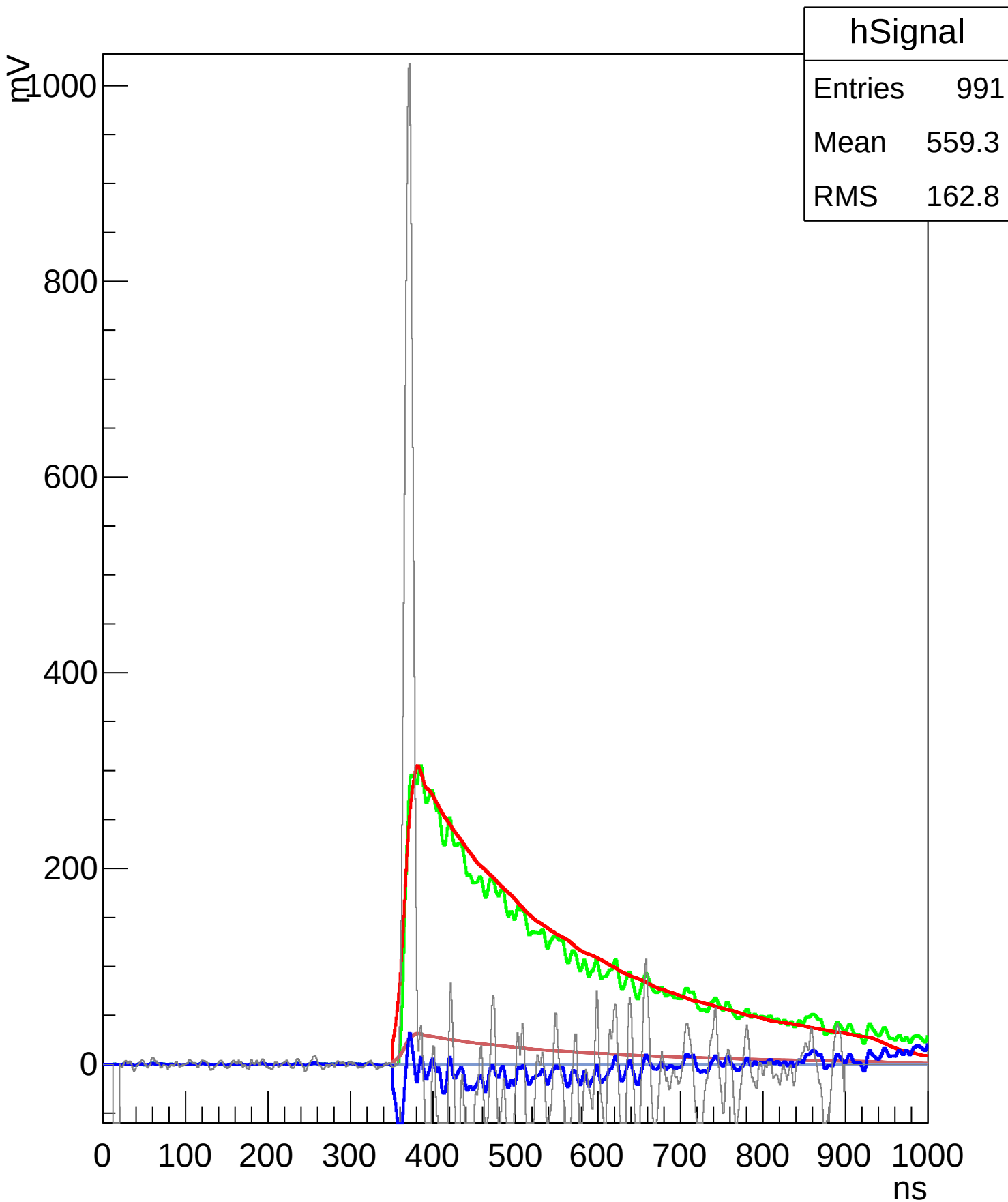
mV



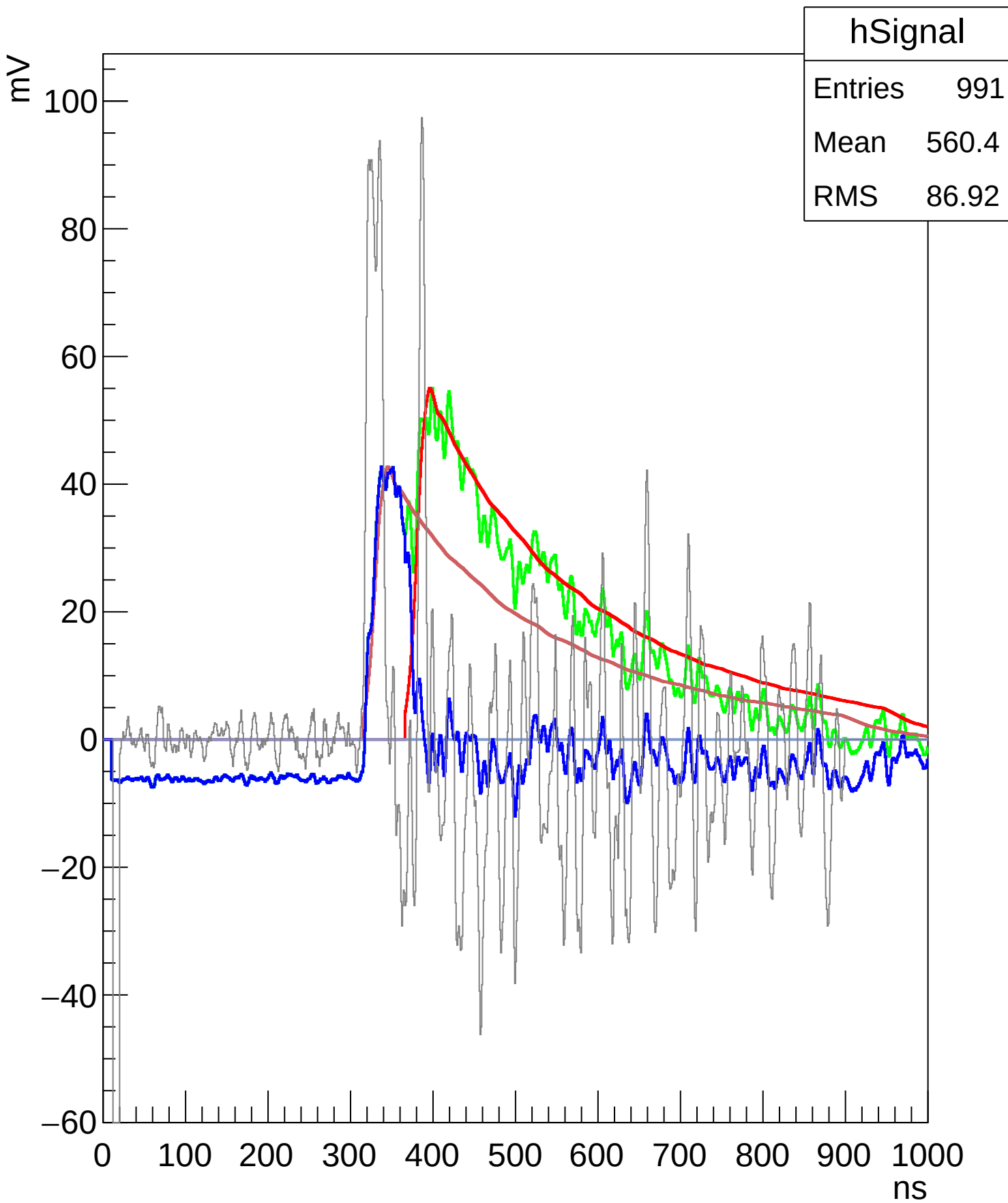
hSignal



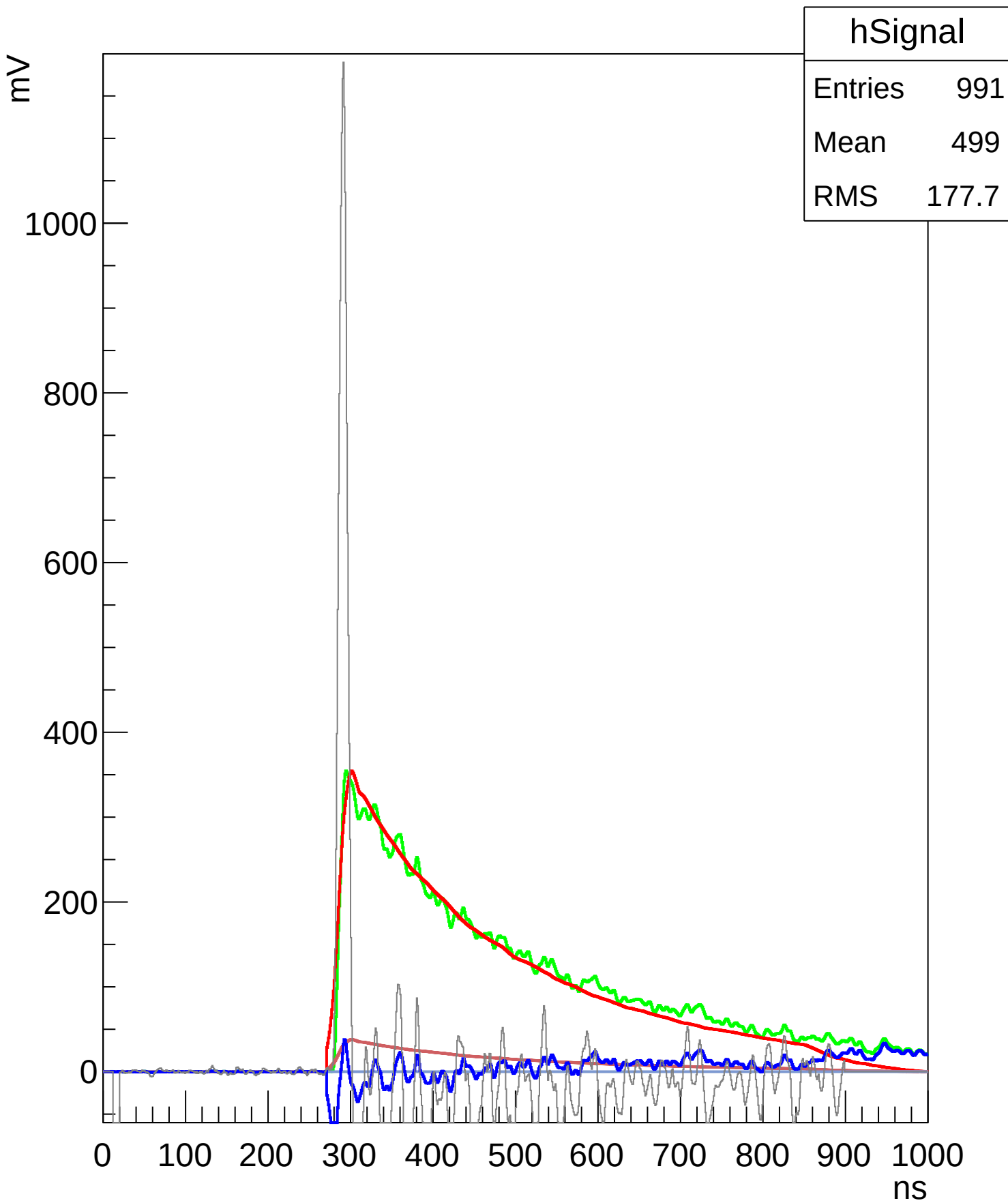
hSignal



hSignal

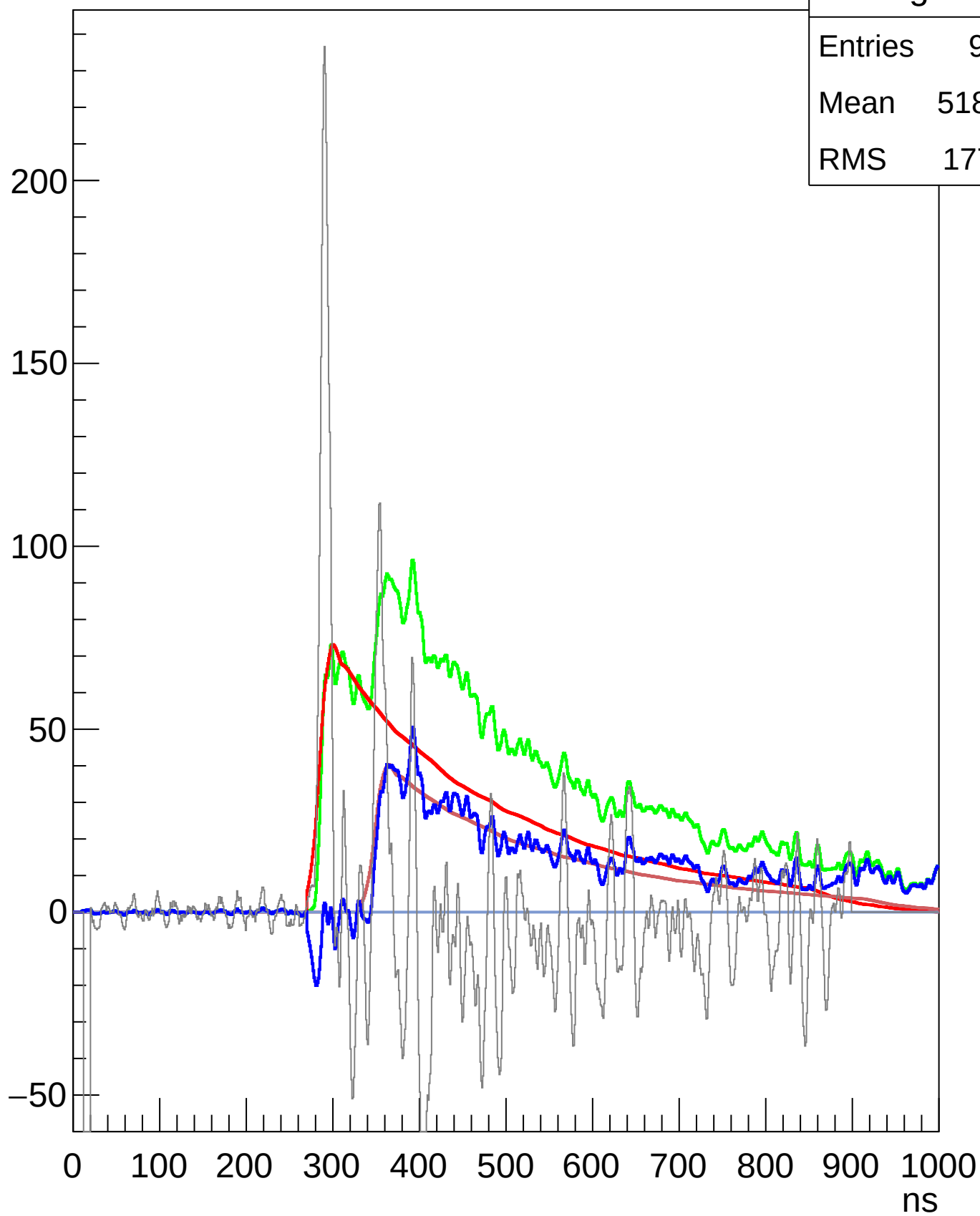


hSignal

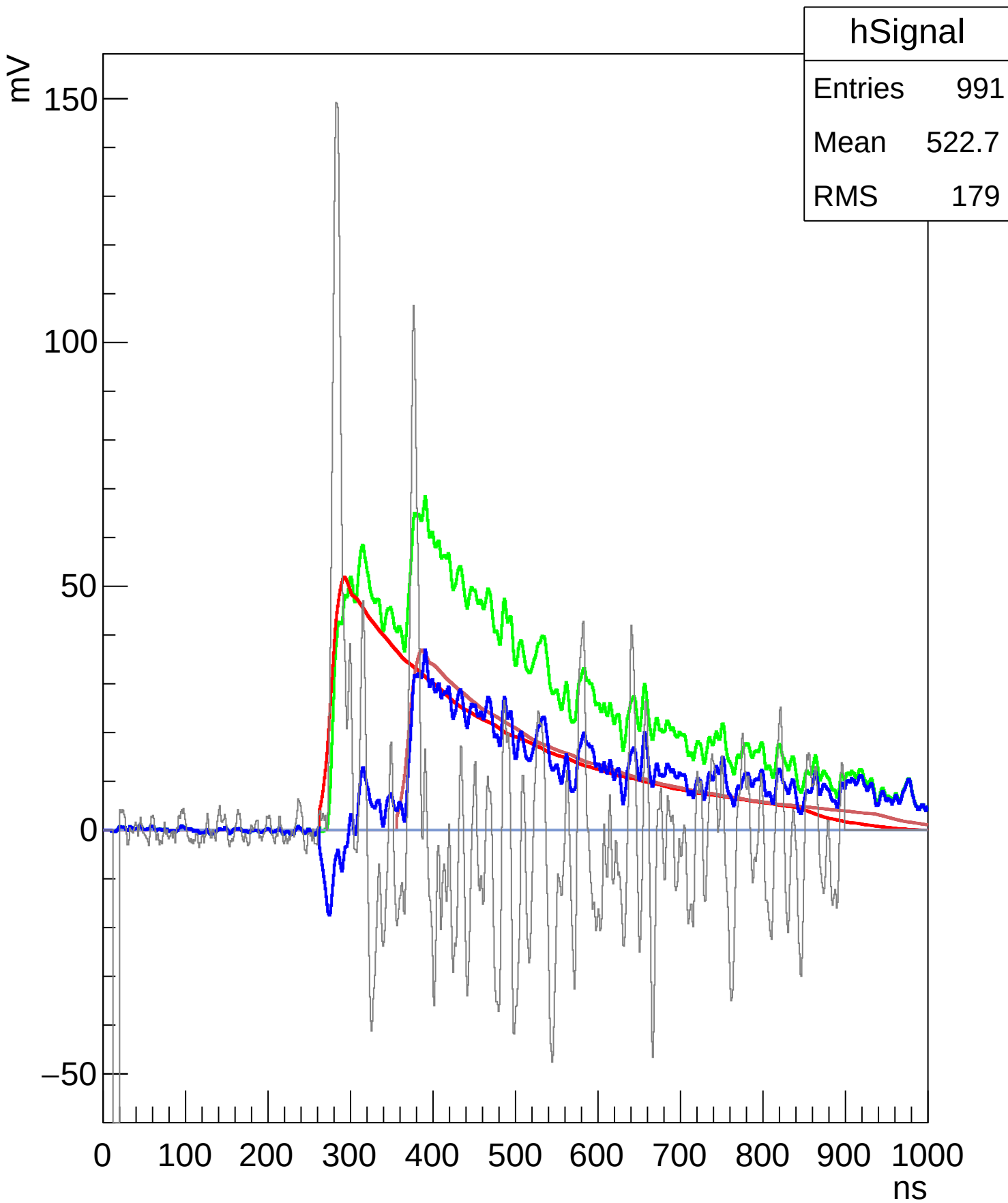


hSignal

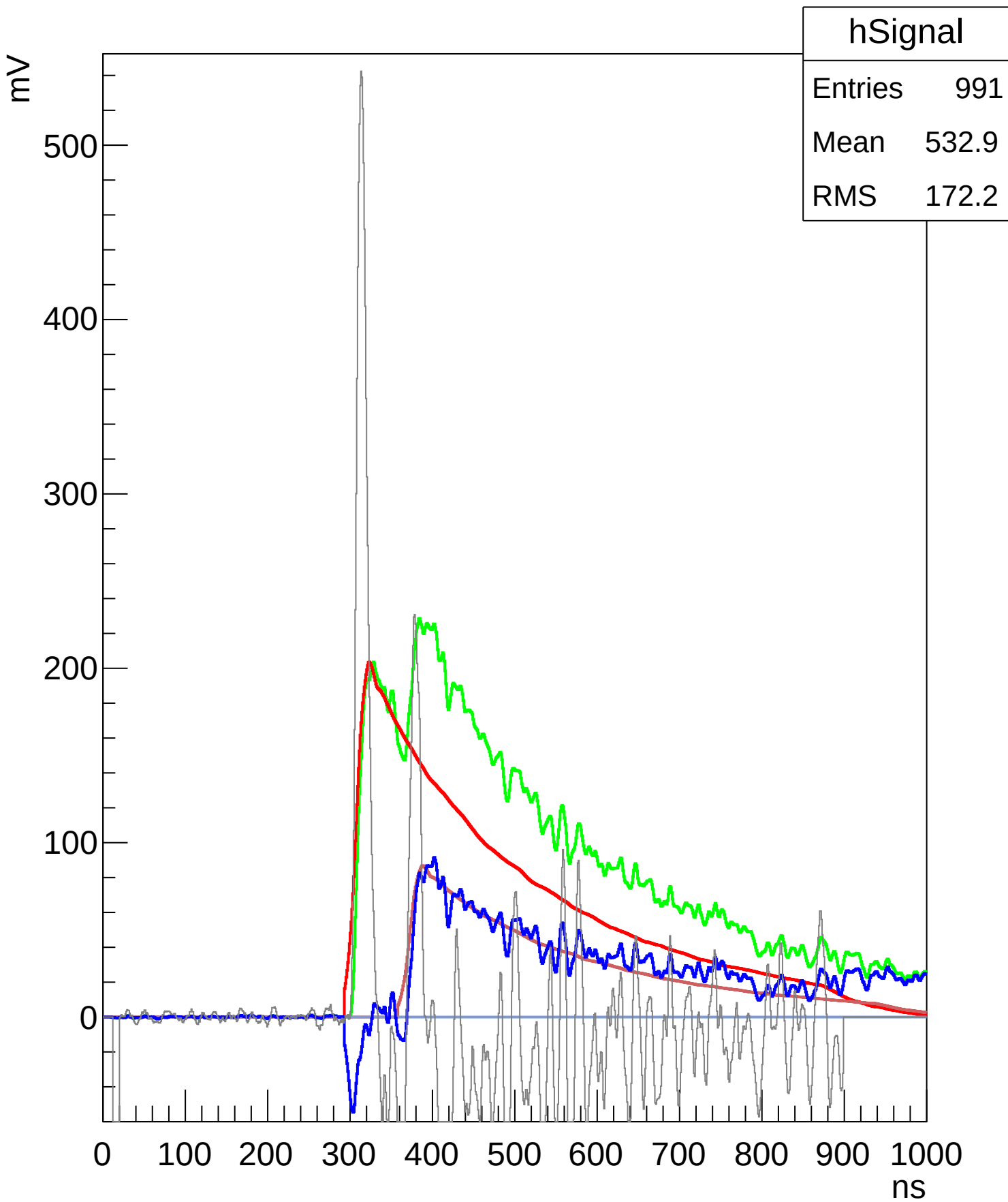
mV



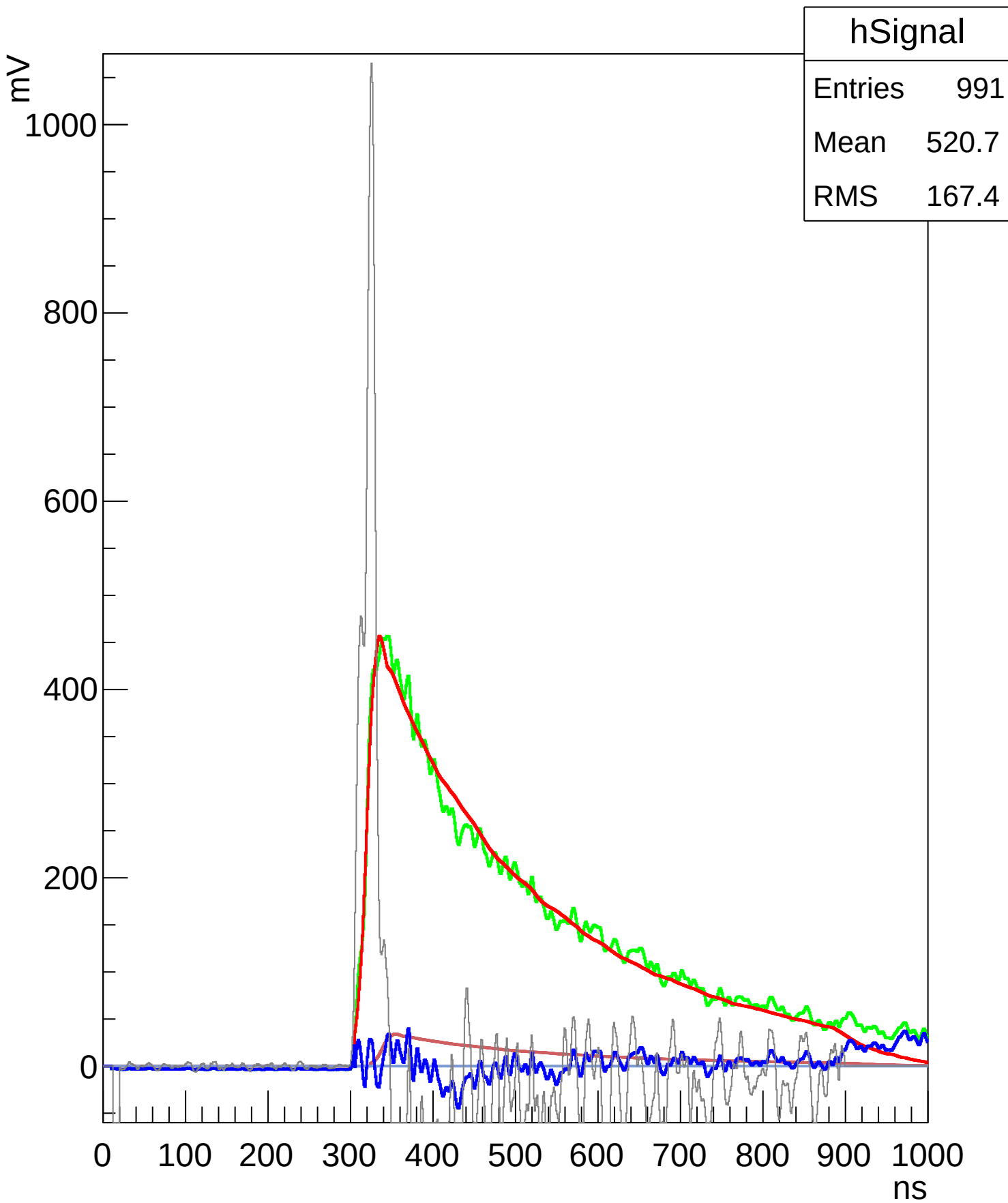
hSignal



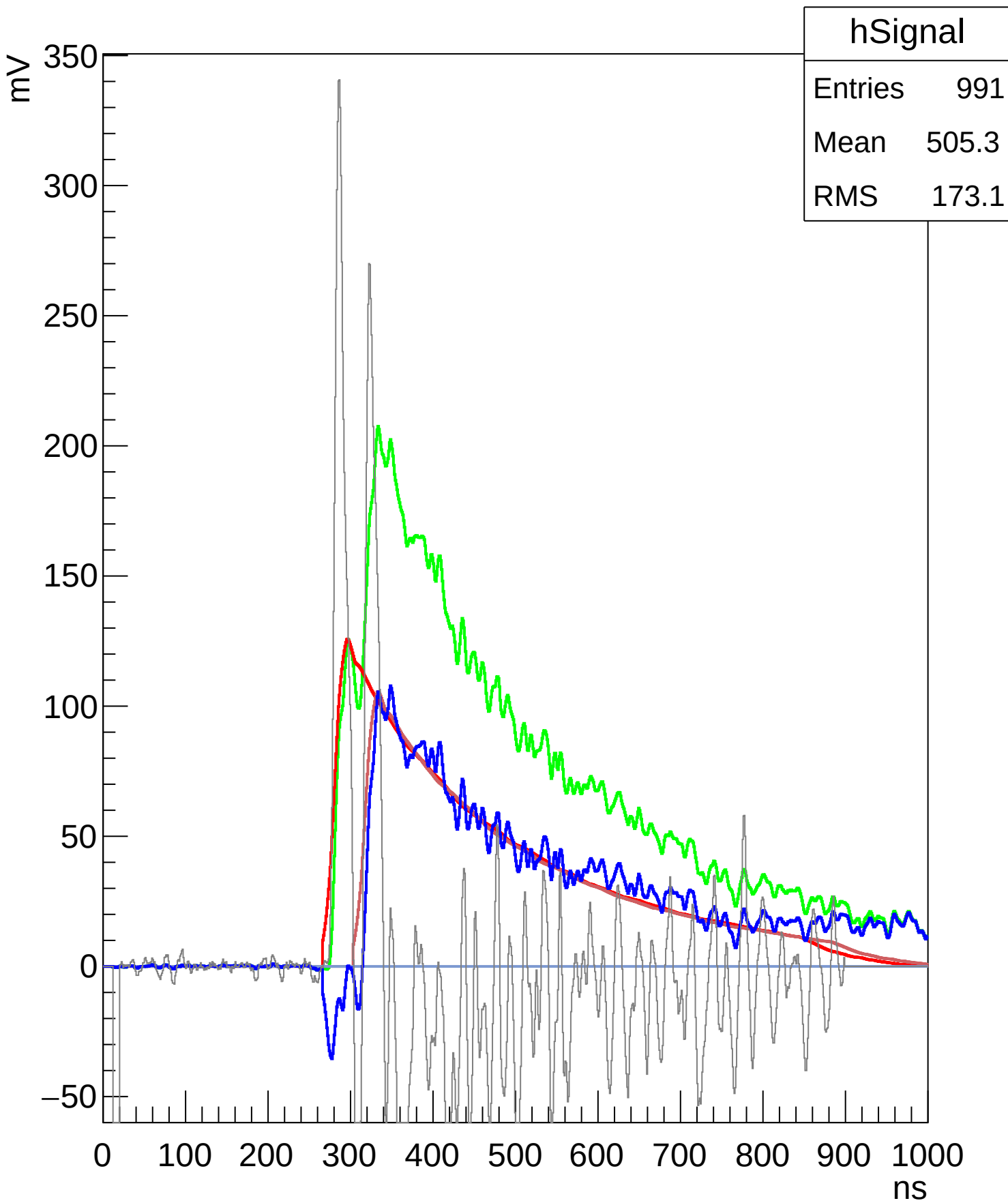
hSignal



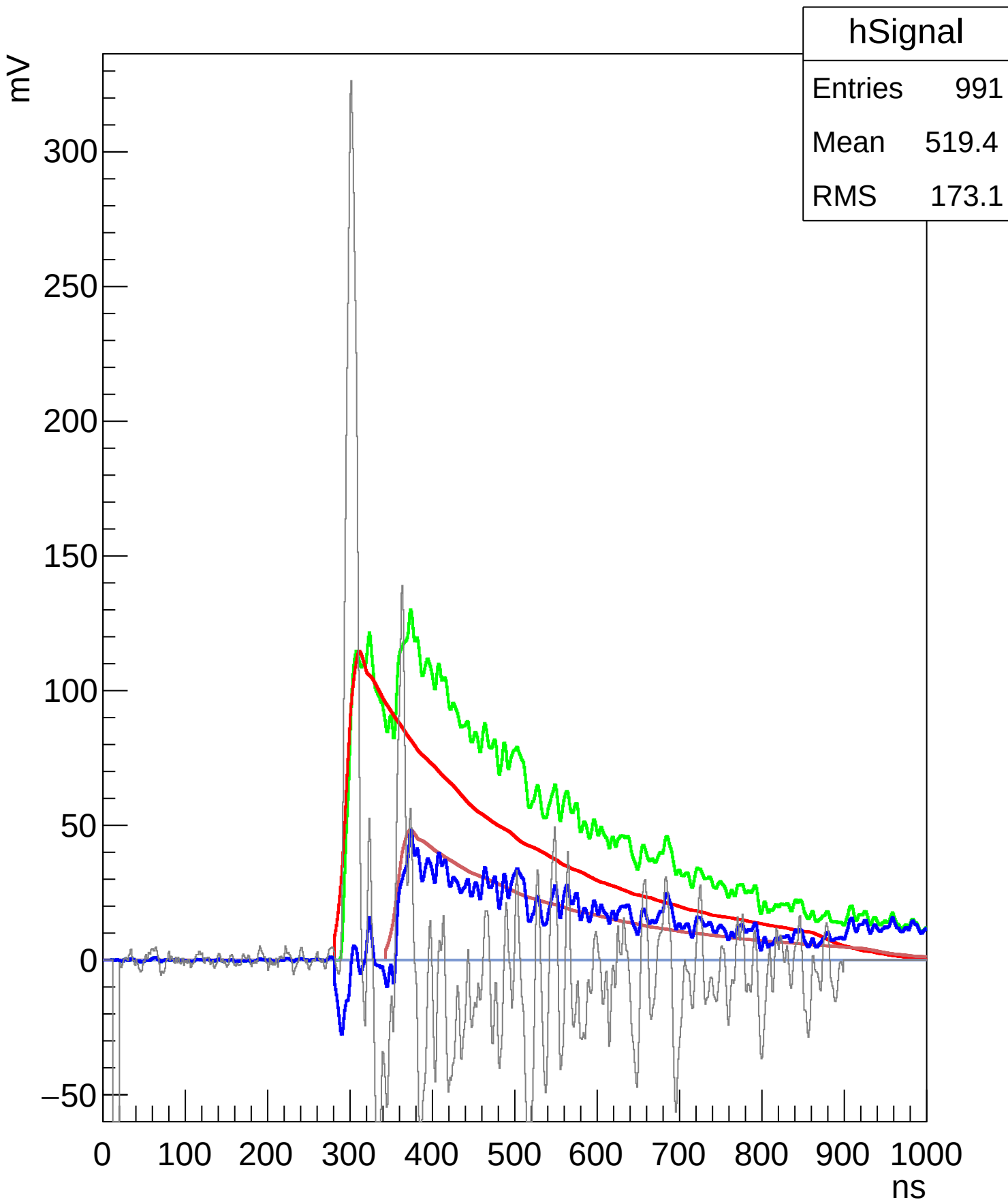
hSignal



hSignal

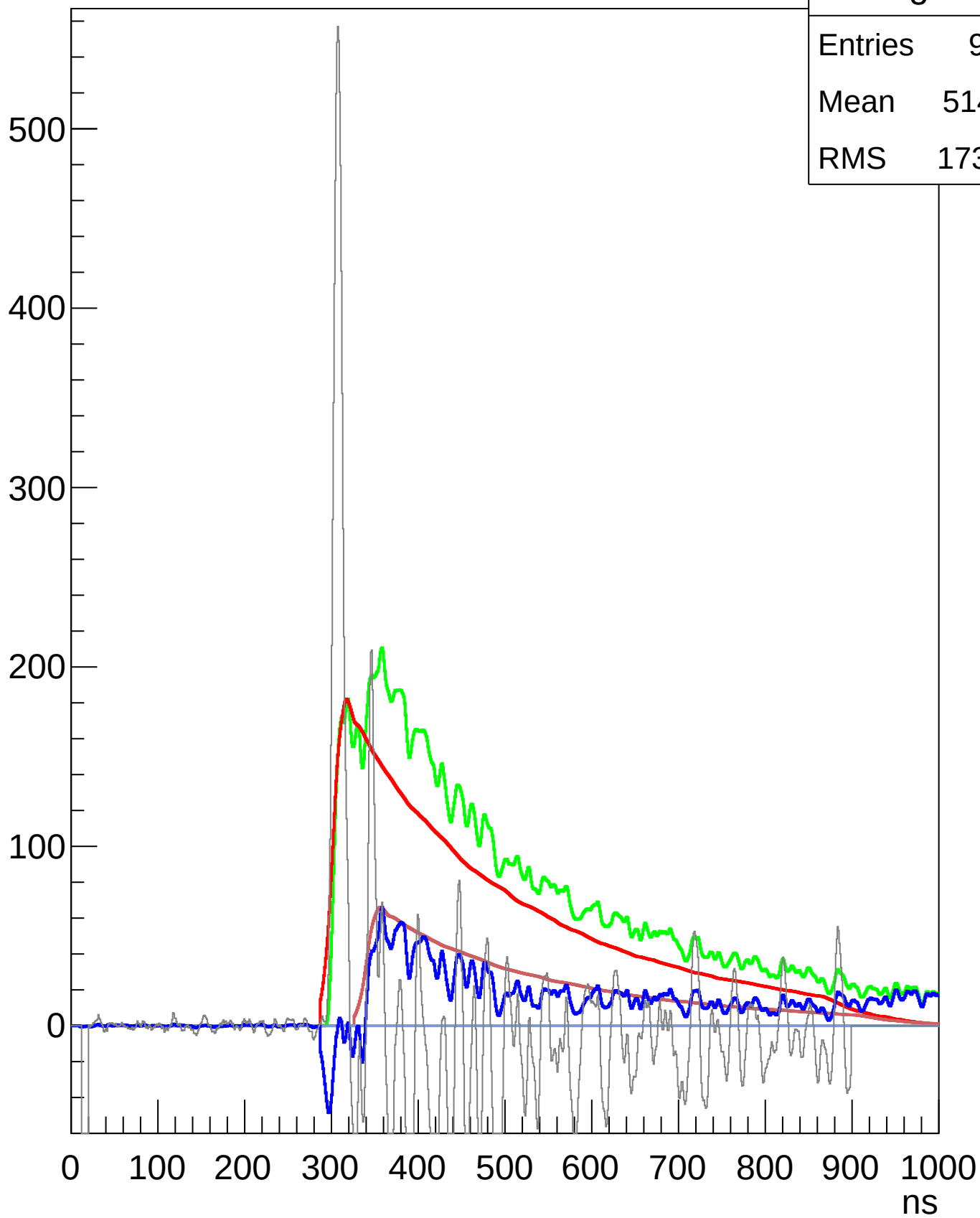


hSignal



hSignal

mV



hSignal

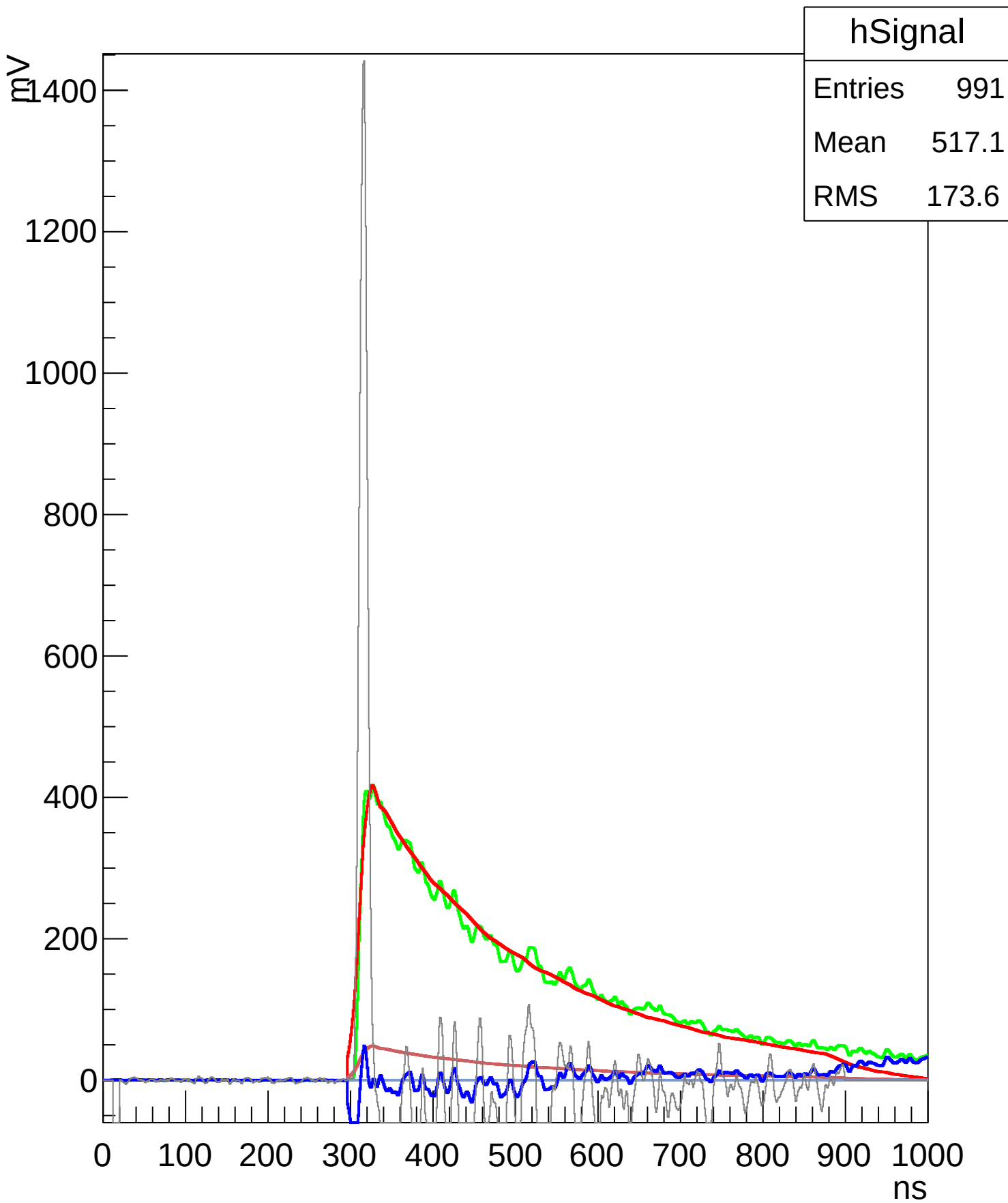
Entries 991

Mean 514.1

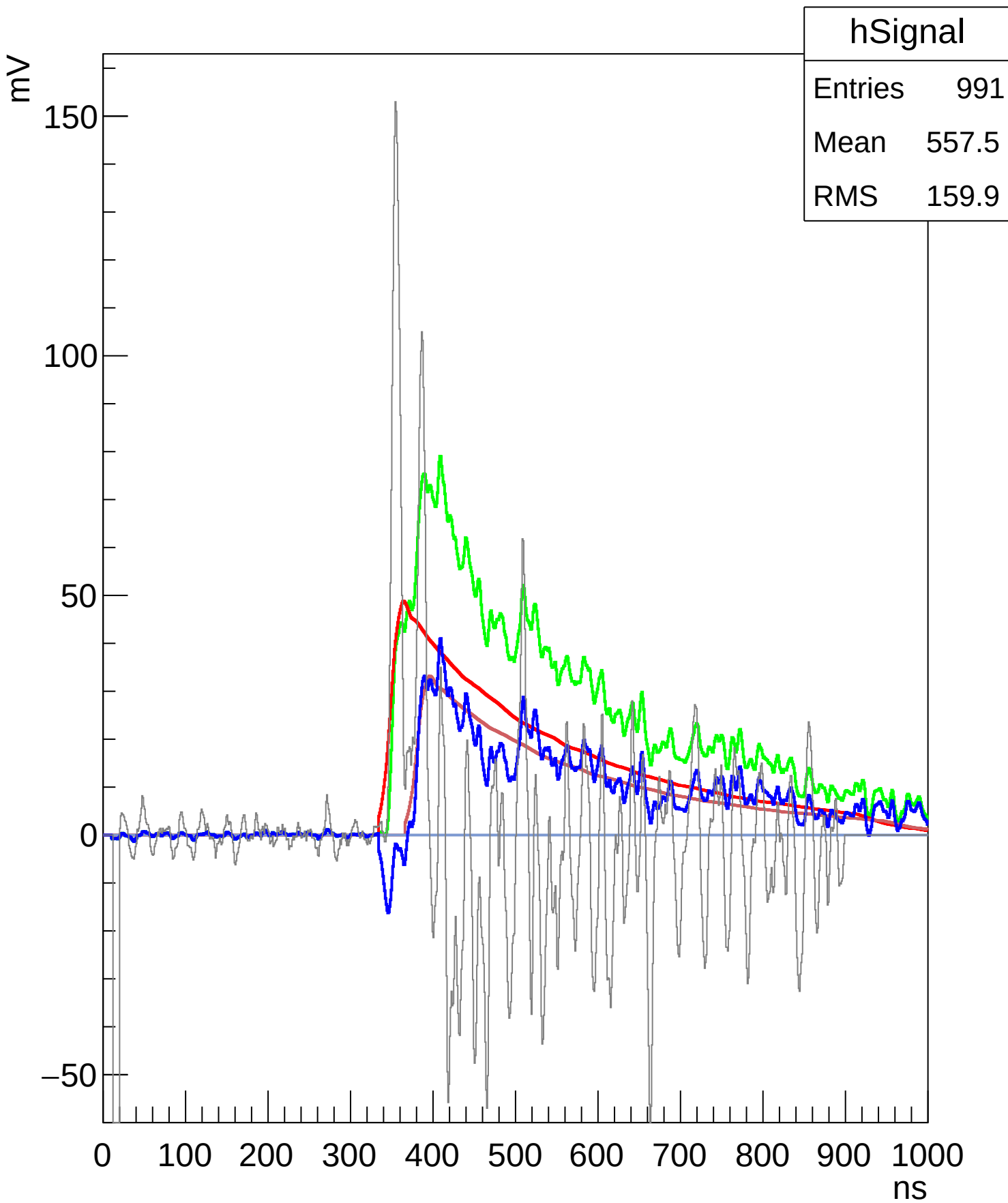
RMS 173.2

ns

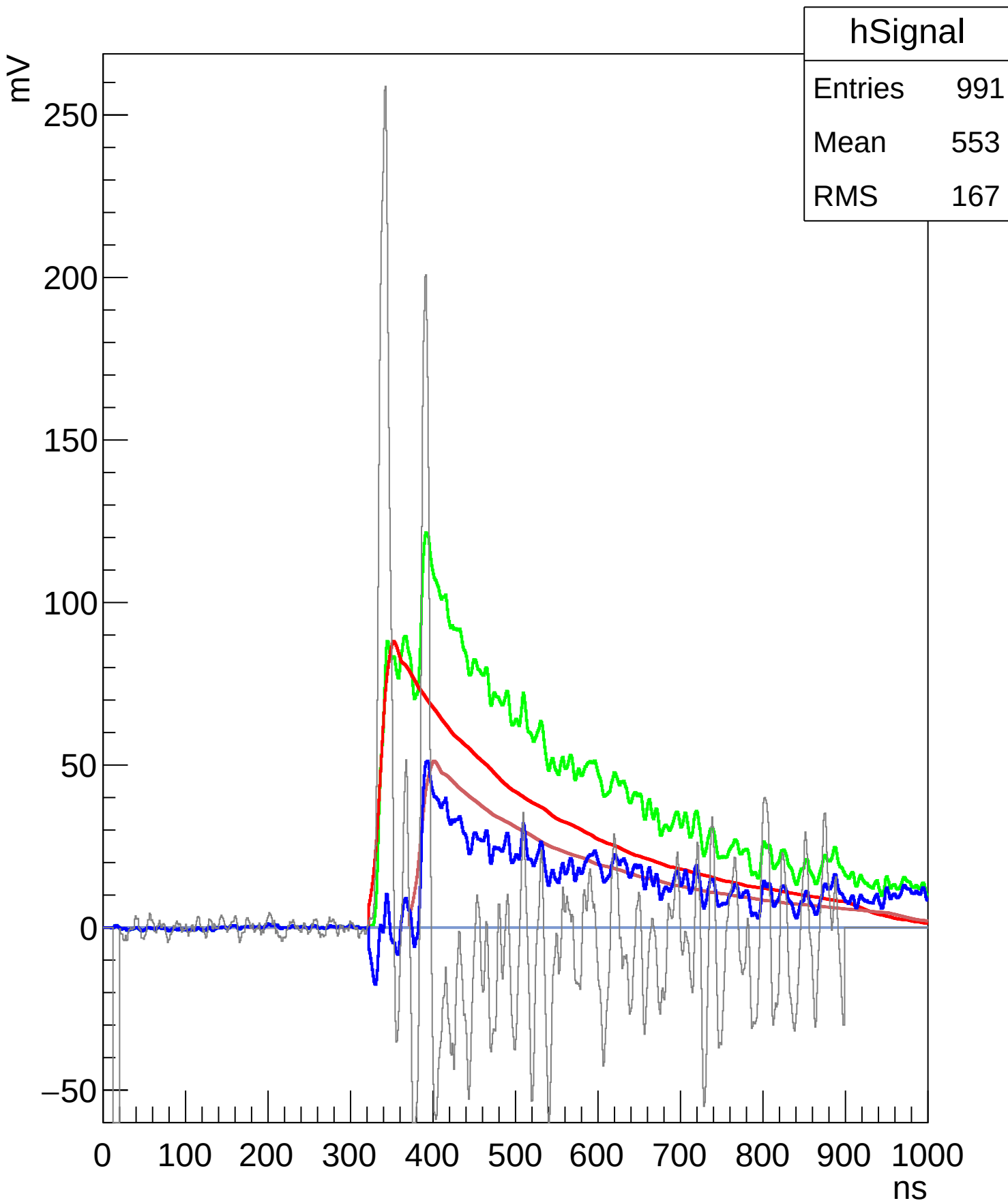
hSignal



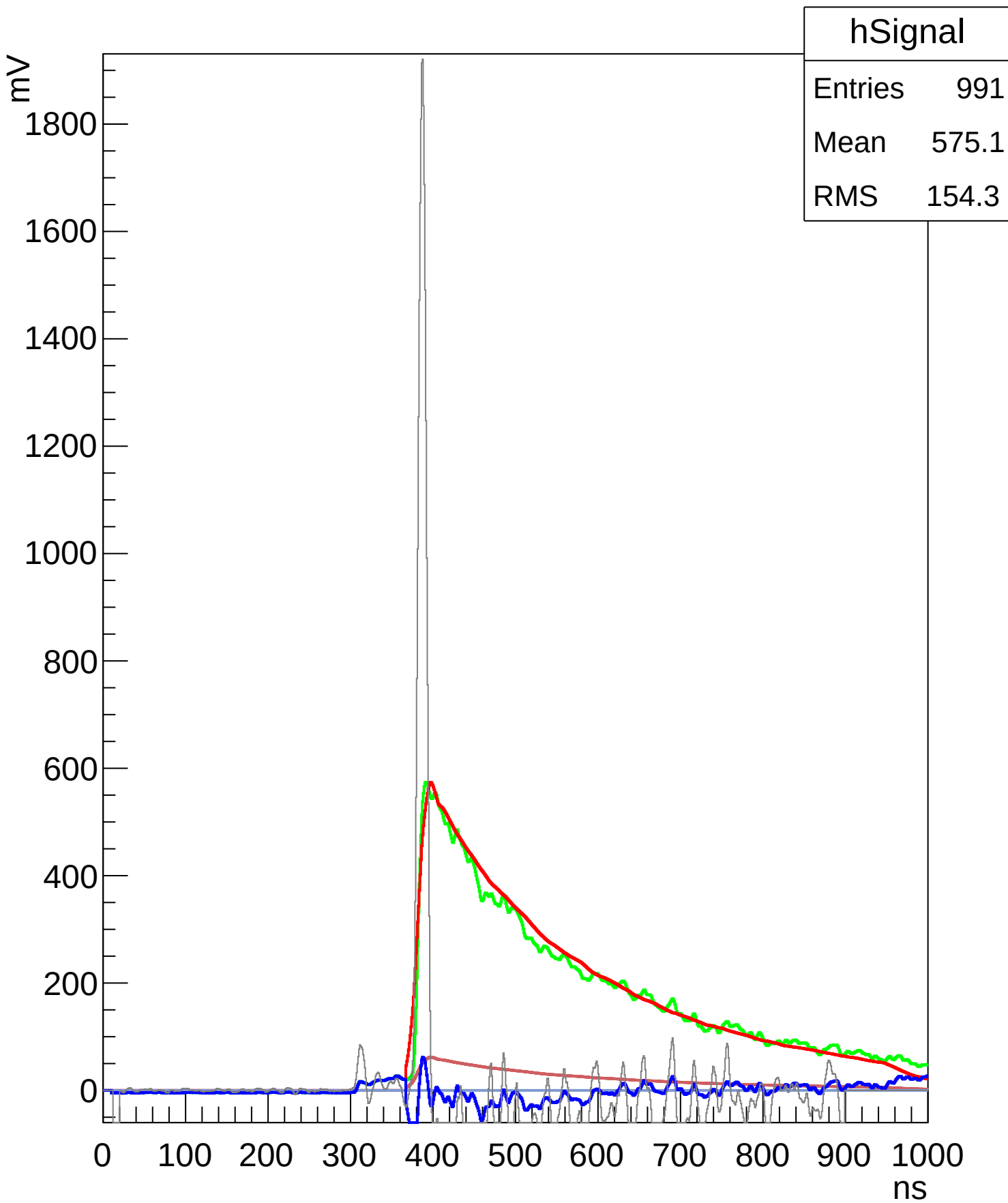
hSignal



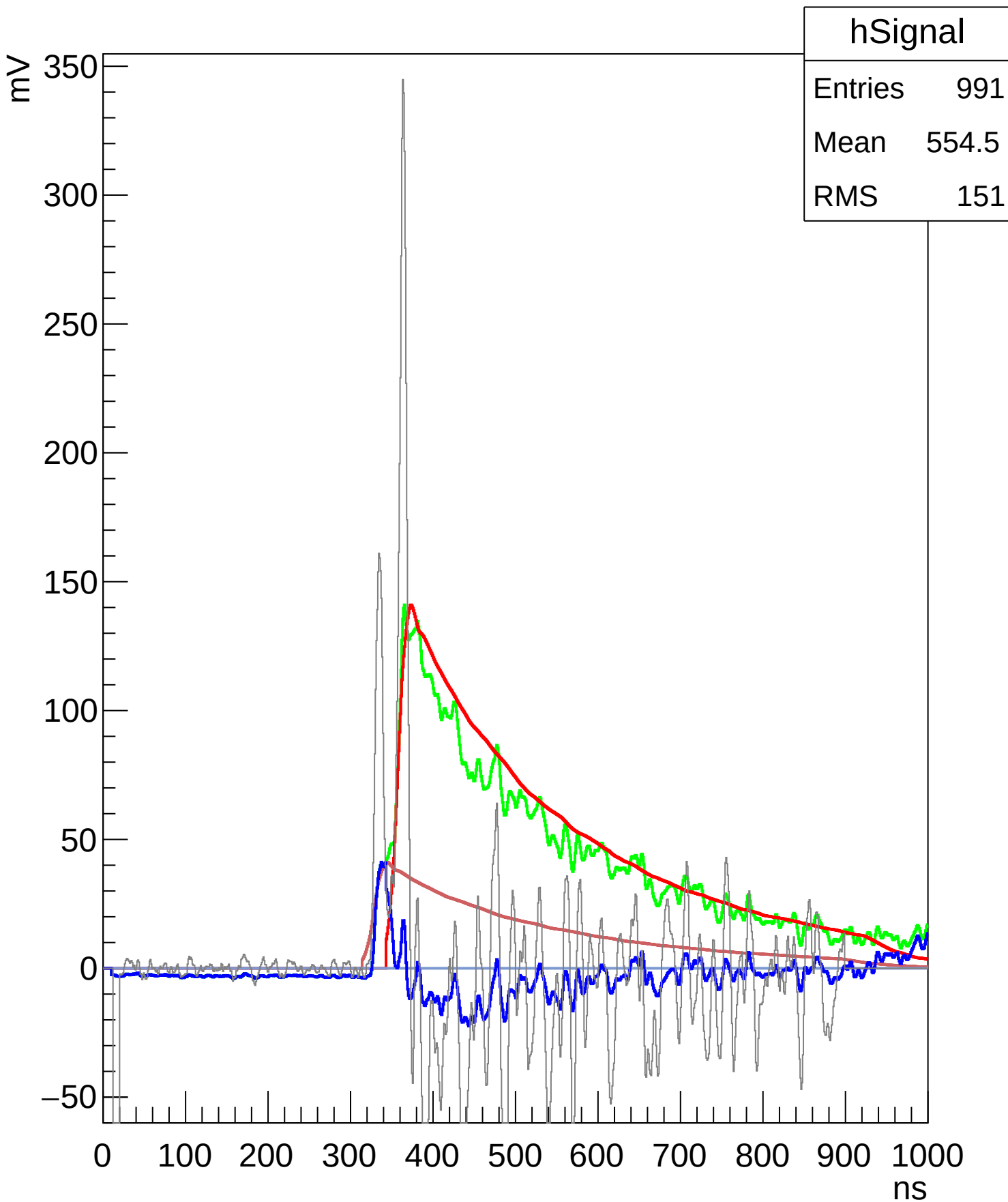
hSignal



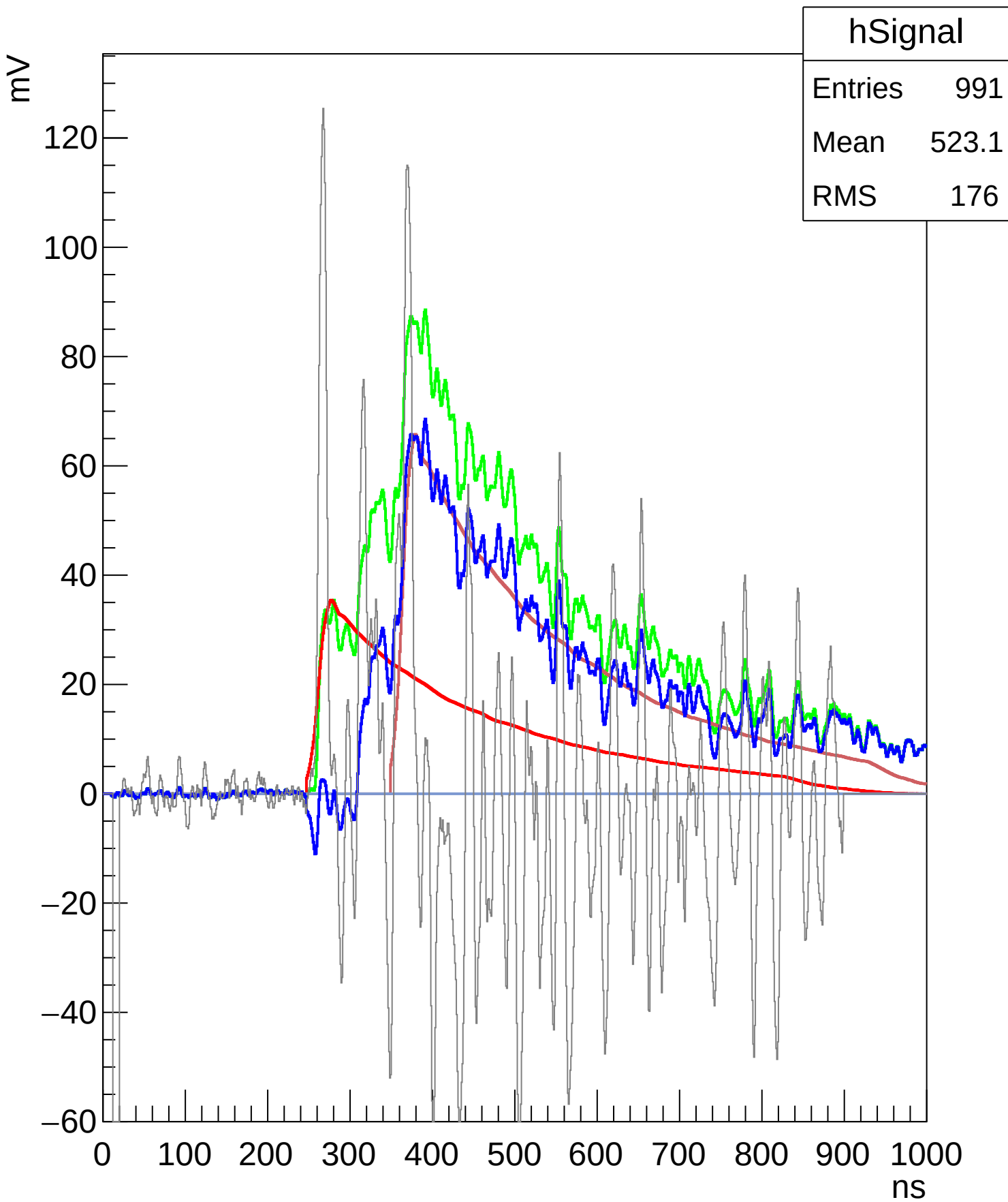
hSignal



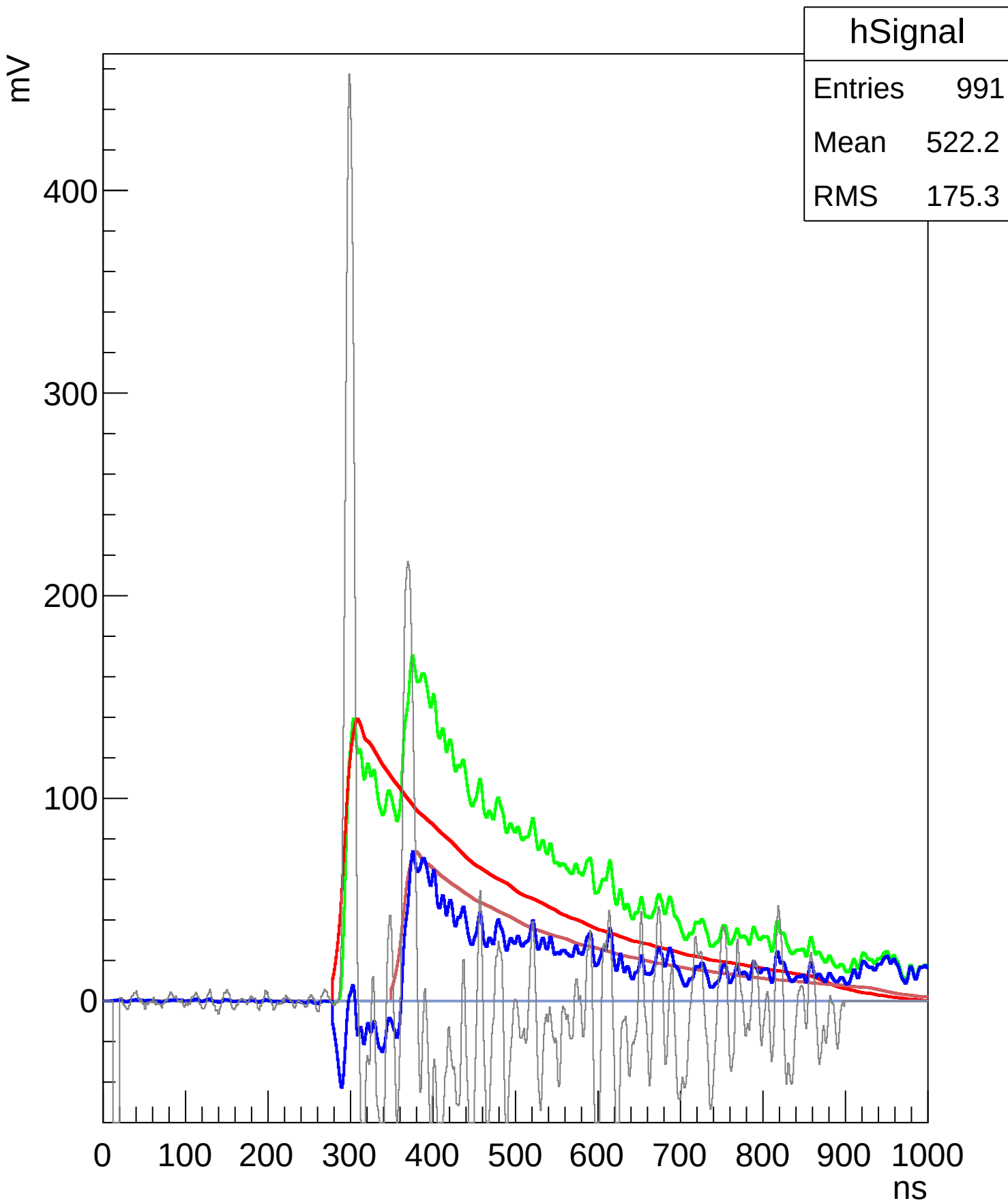
hSignal



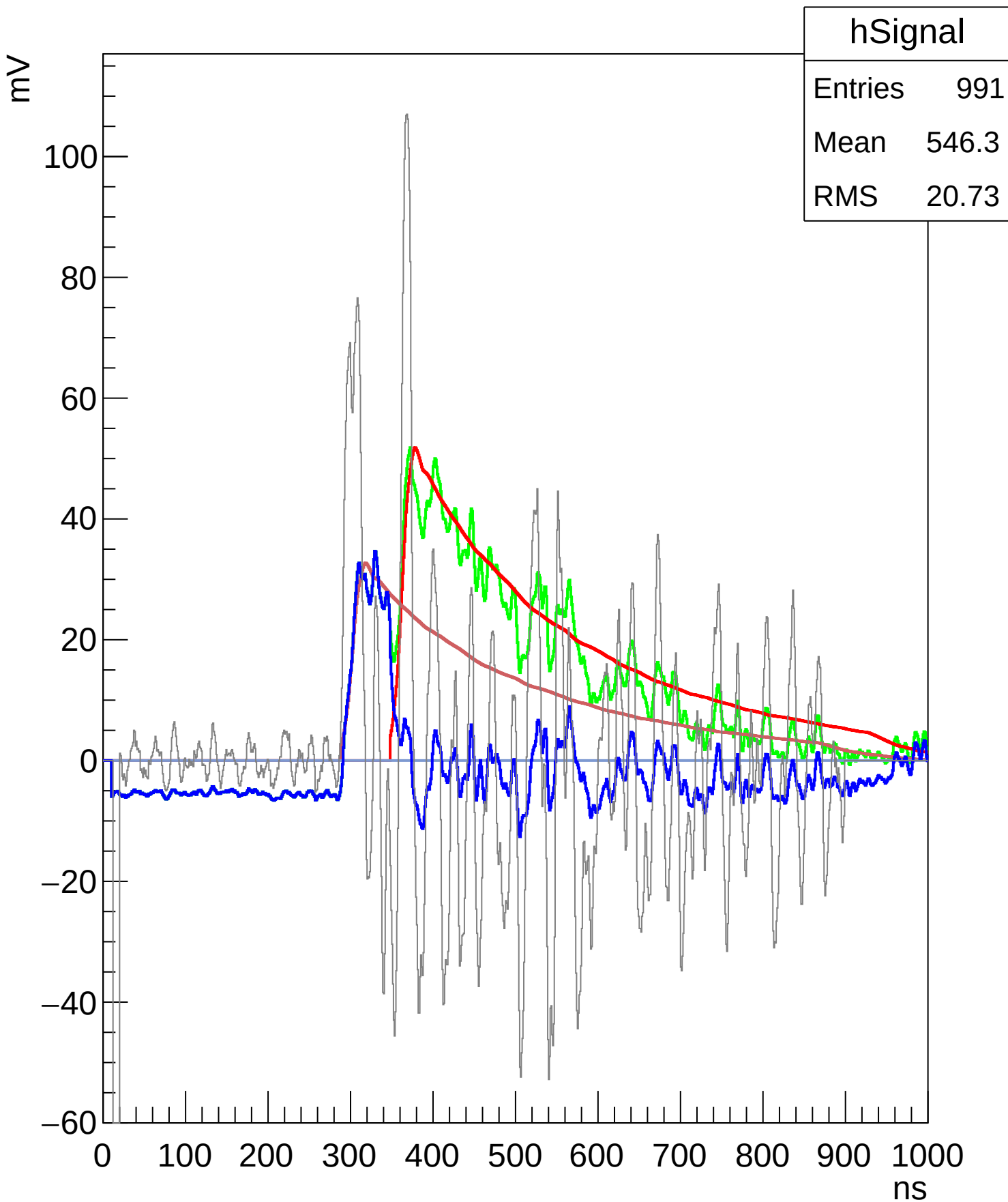
hSignal



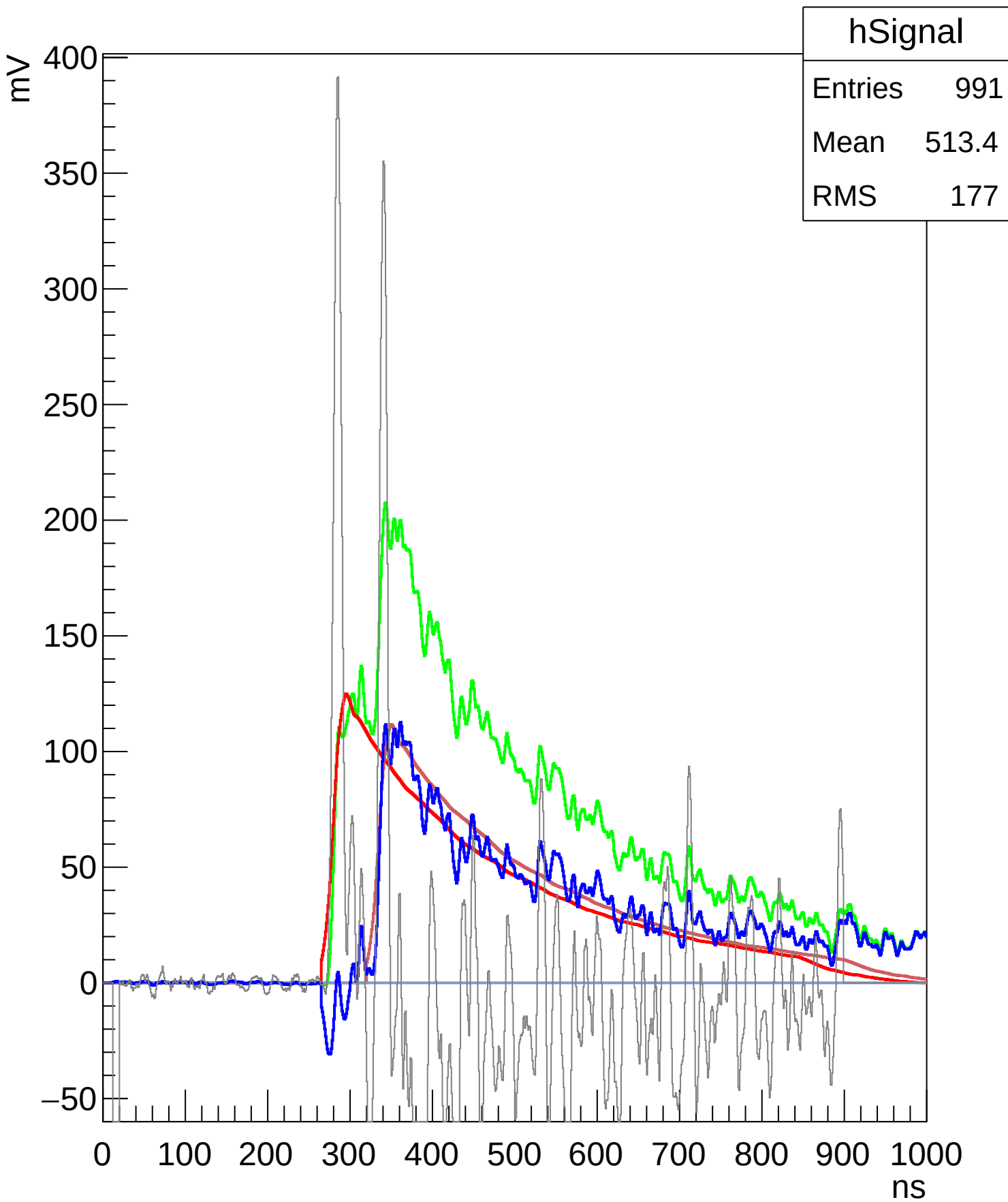
hSignal



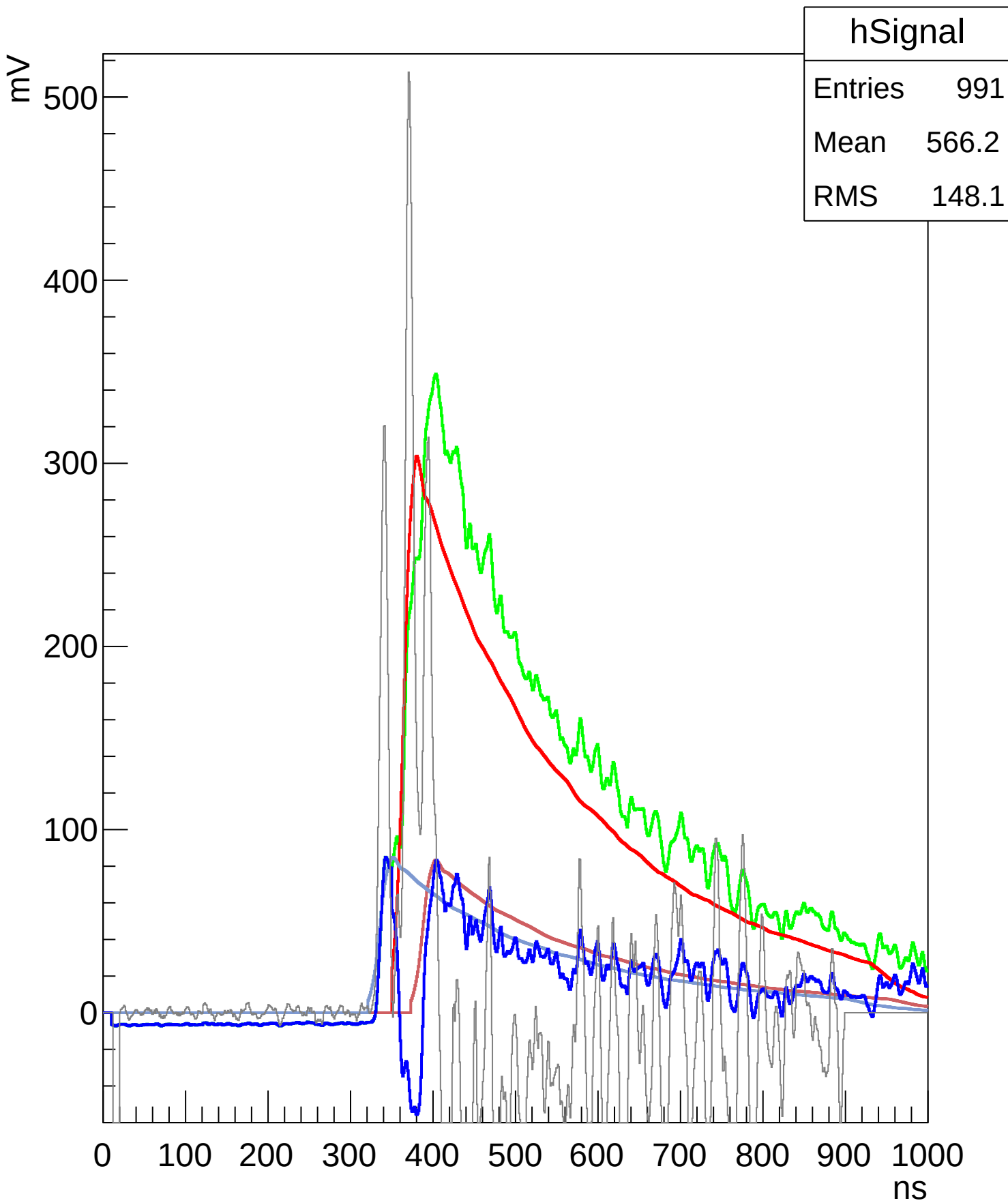
hSignal



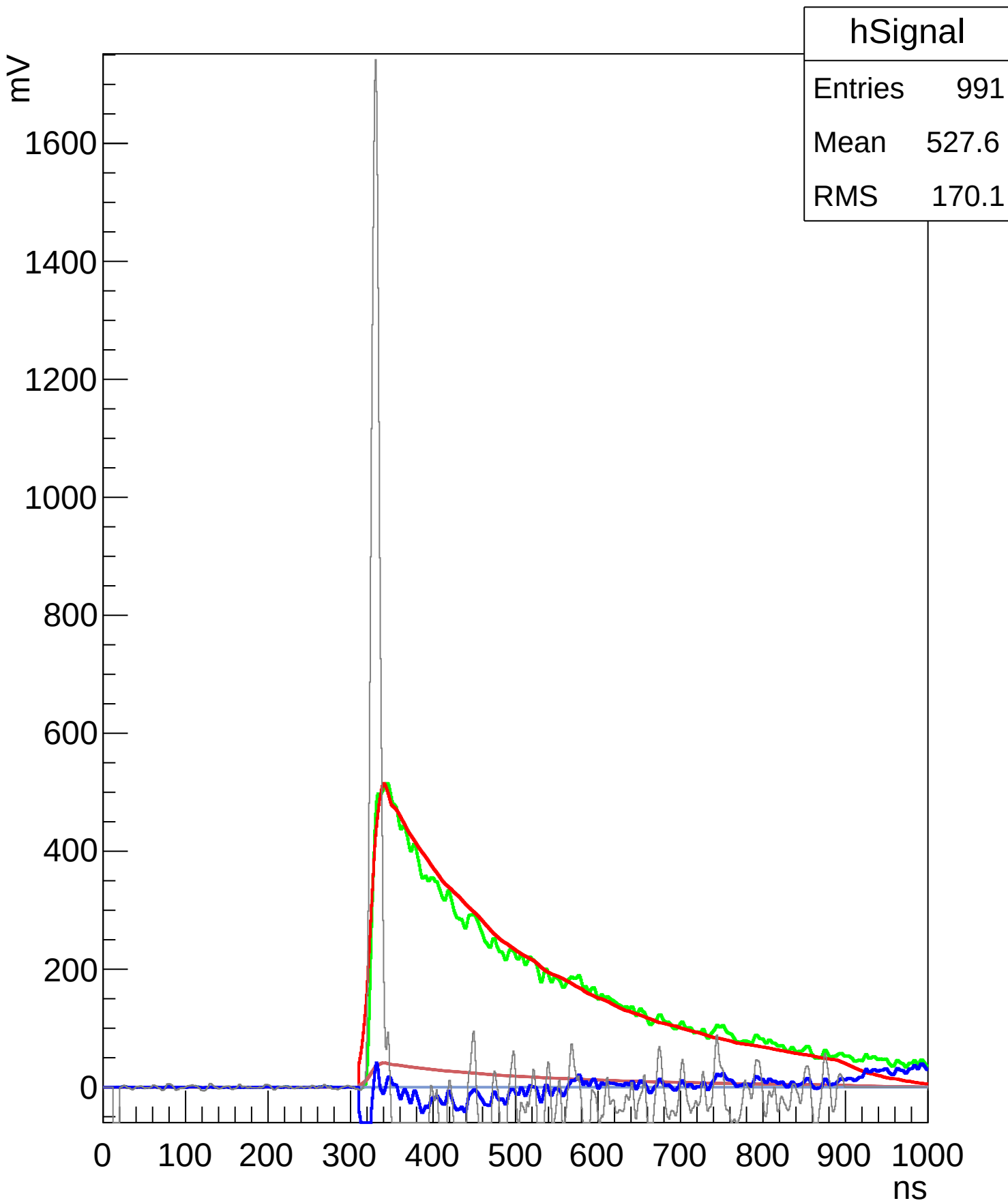
hSignal



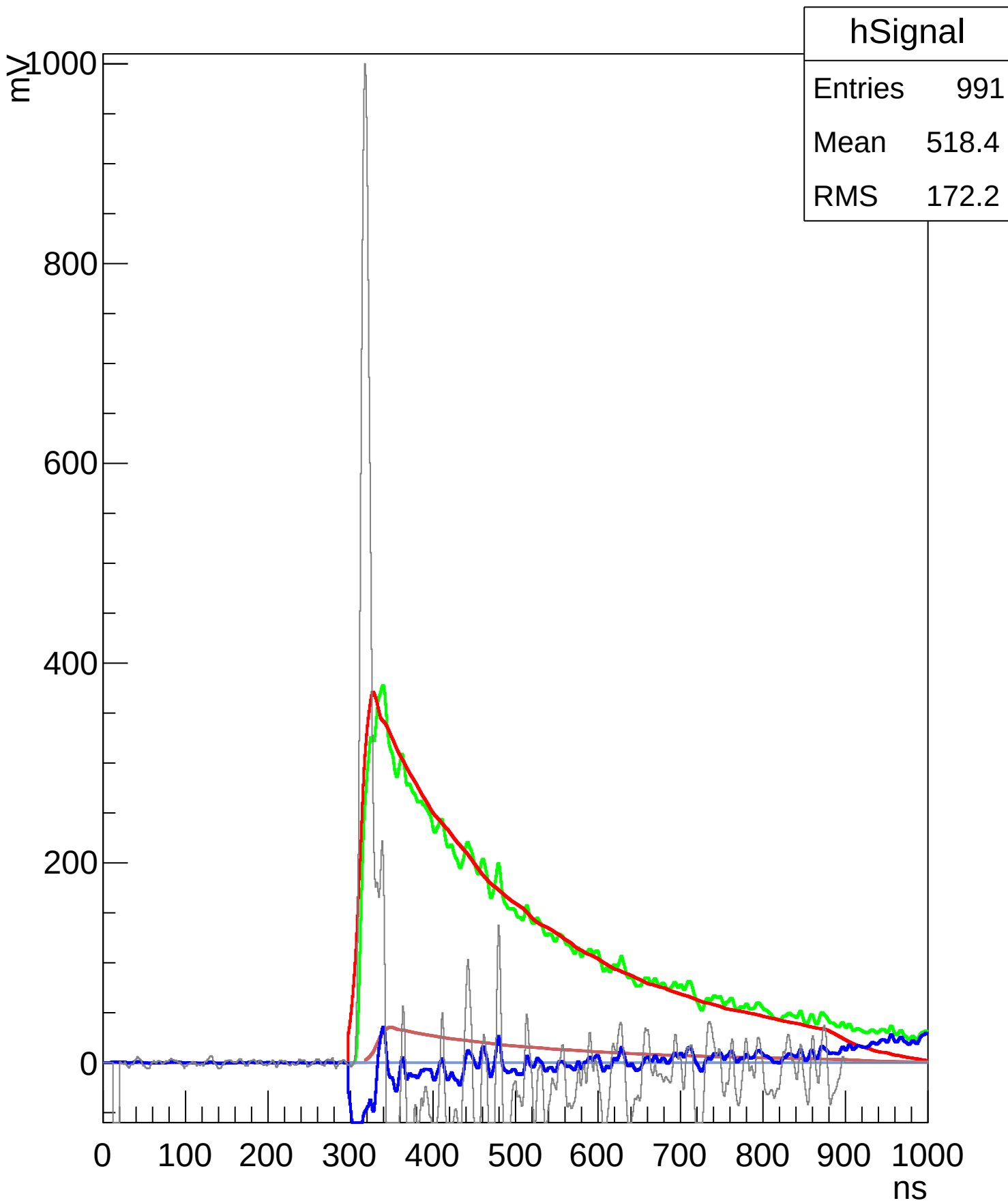
hSignal



hSignal



hSignal



hSignal

mV

700

600

500

400

300

200

100

0

hSignal

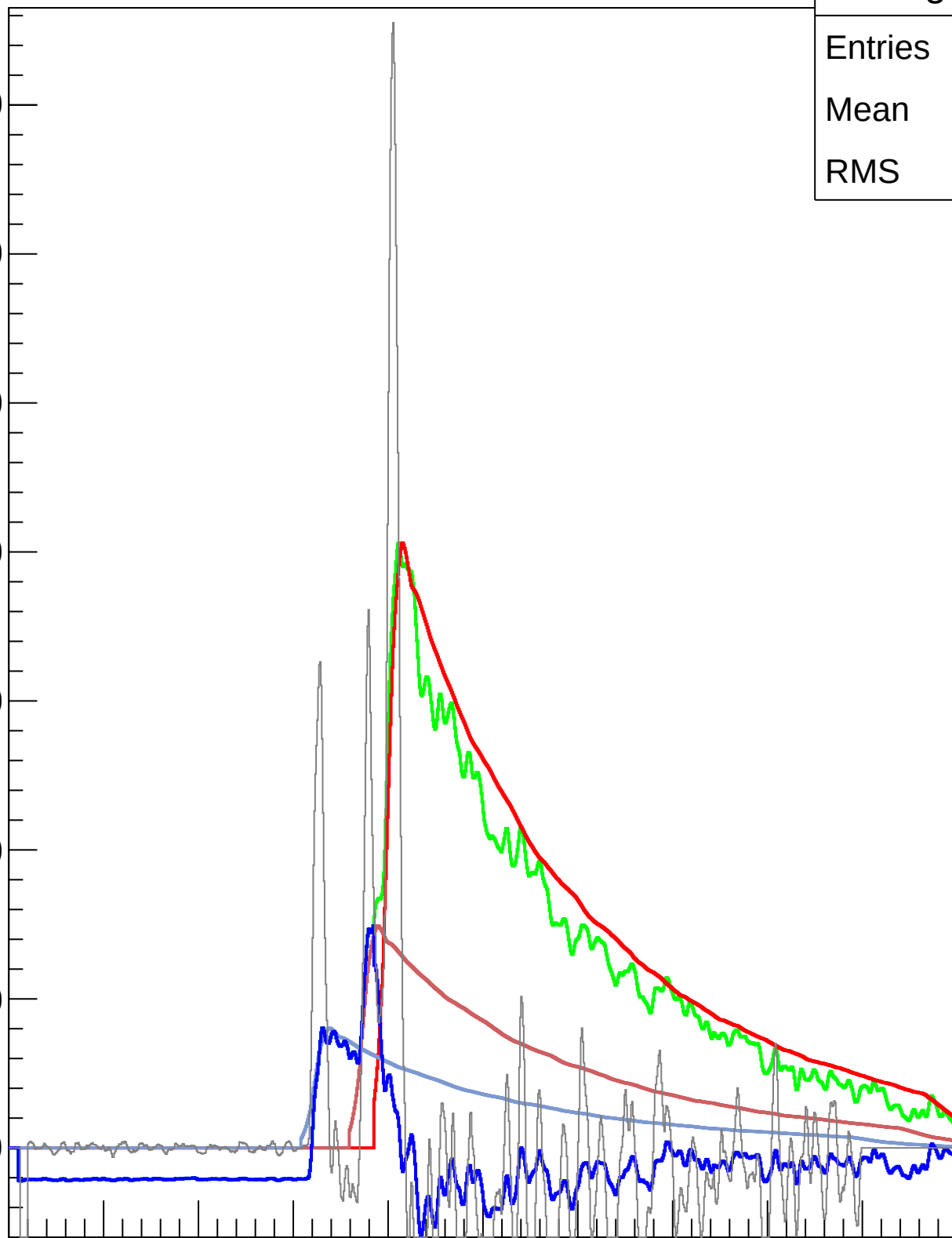
Entries 991

Mean 588.5

RMS 100.3

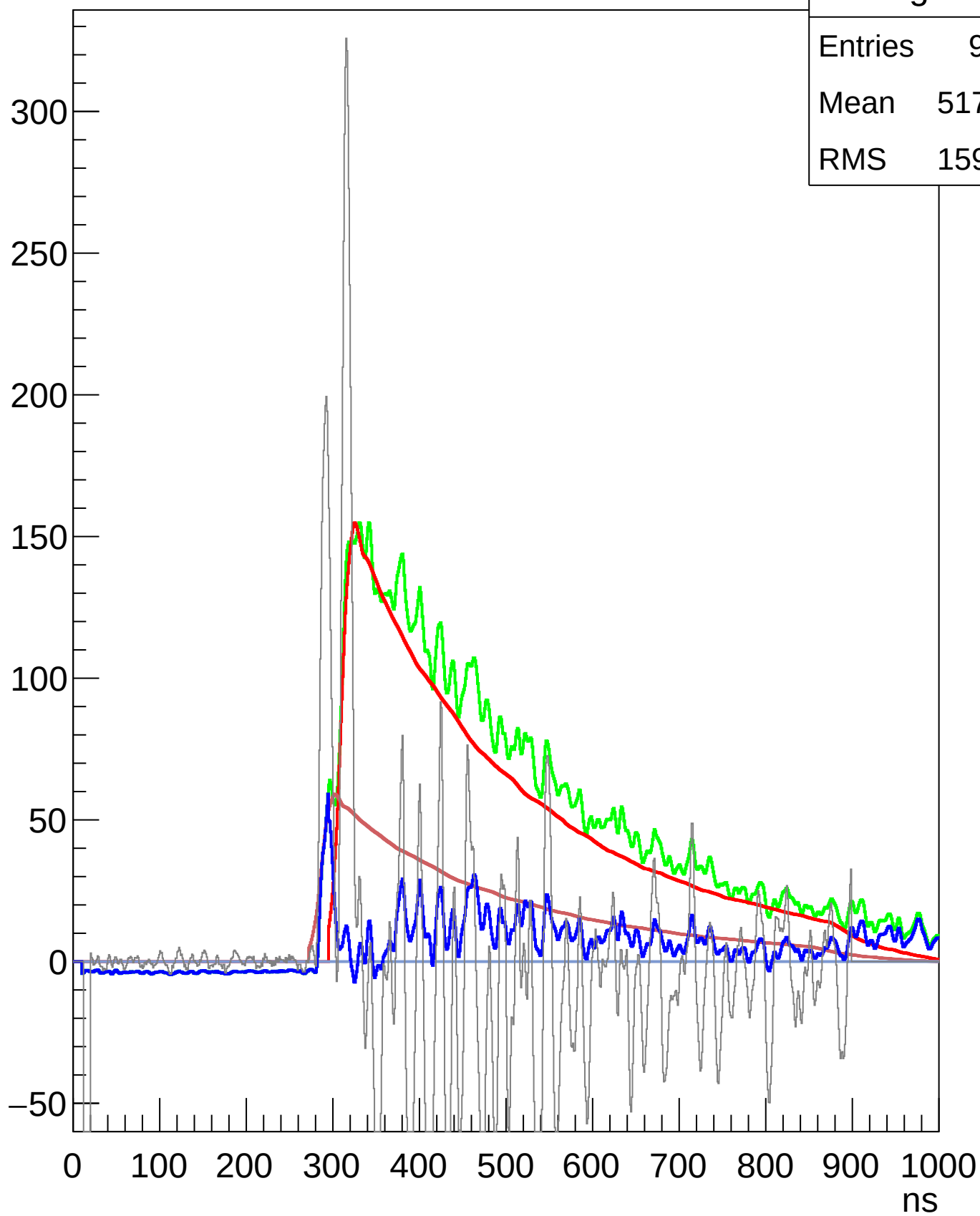
0 100 200 300 400 500 600 700 800 900 1000

ns



hSignal

mV



hSignal

Entries 991

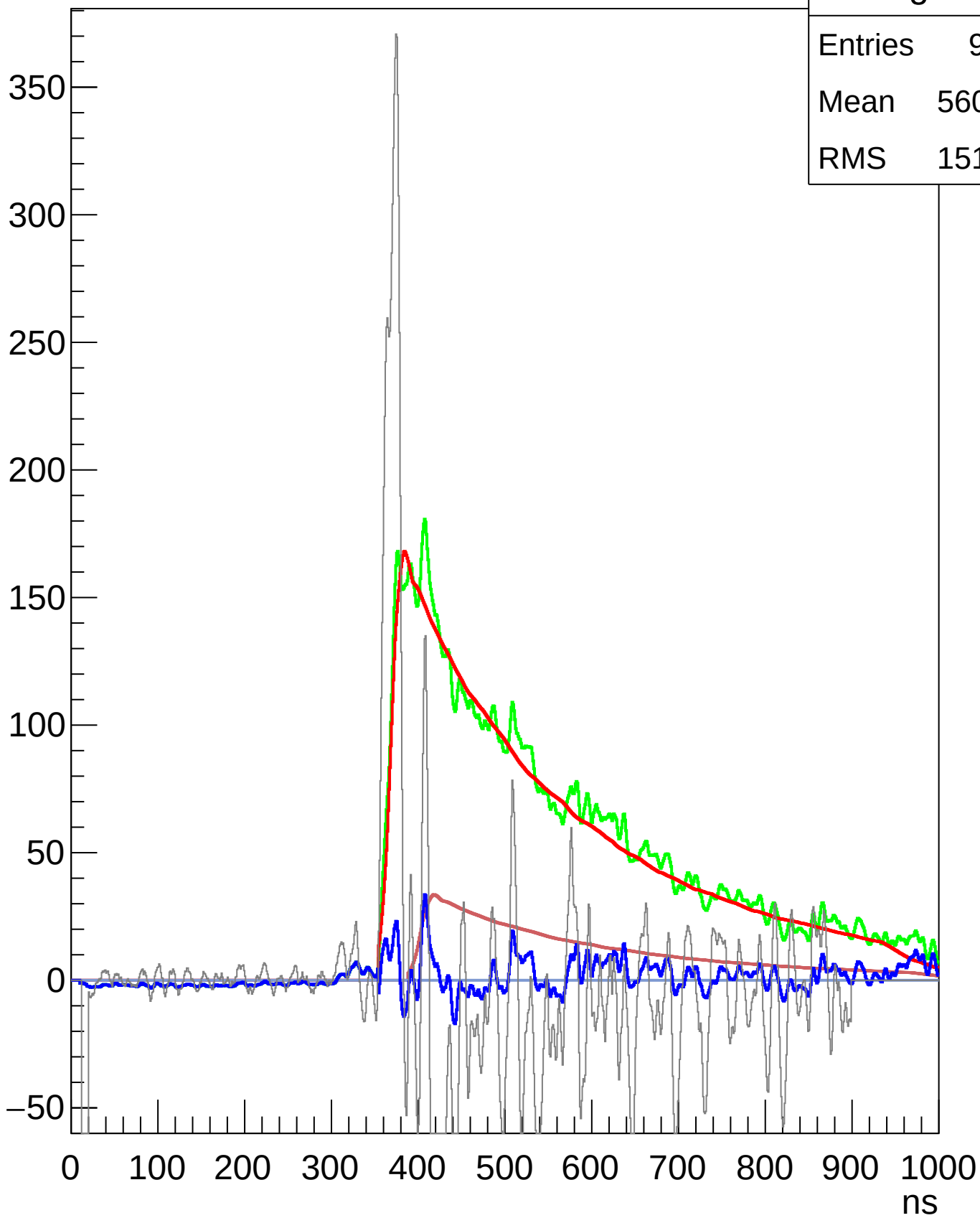
Mean 517.2

RMS 159.8

ns

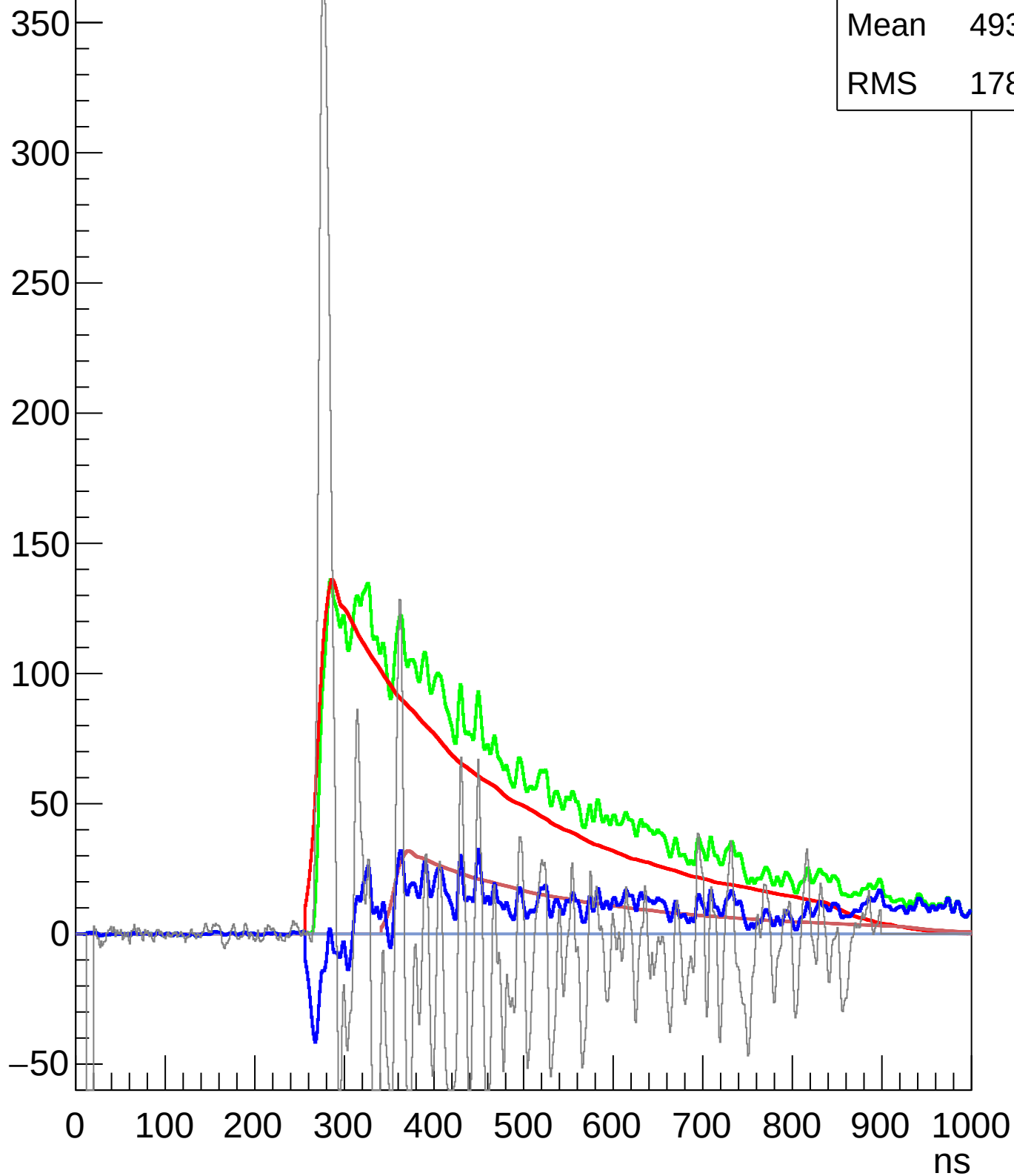
hSignal

mV



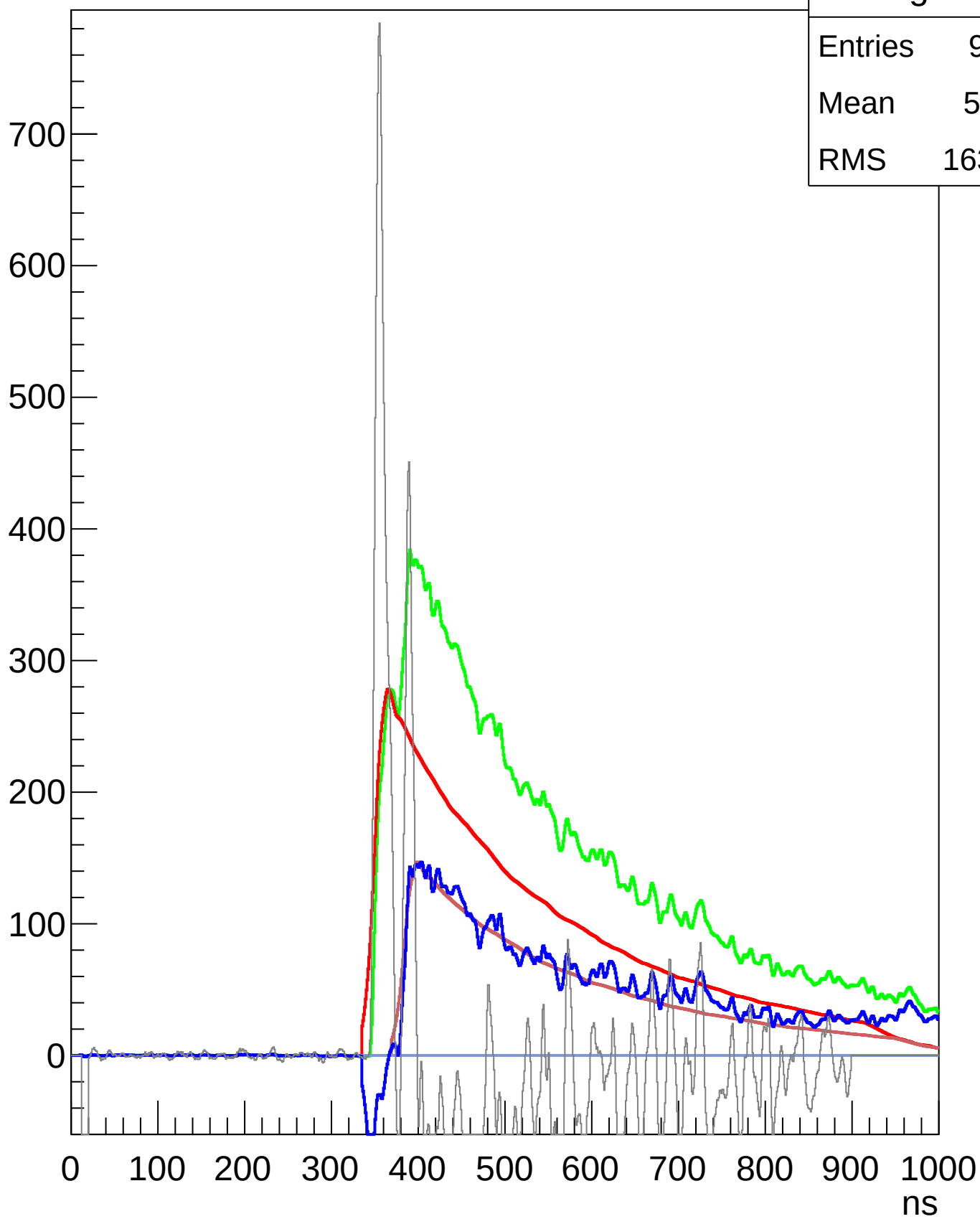
hSignal

mV



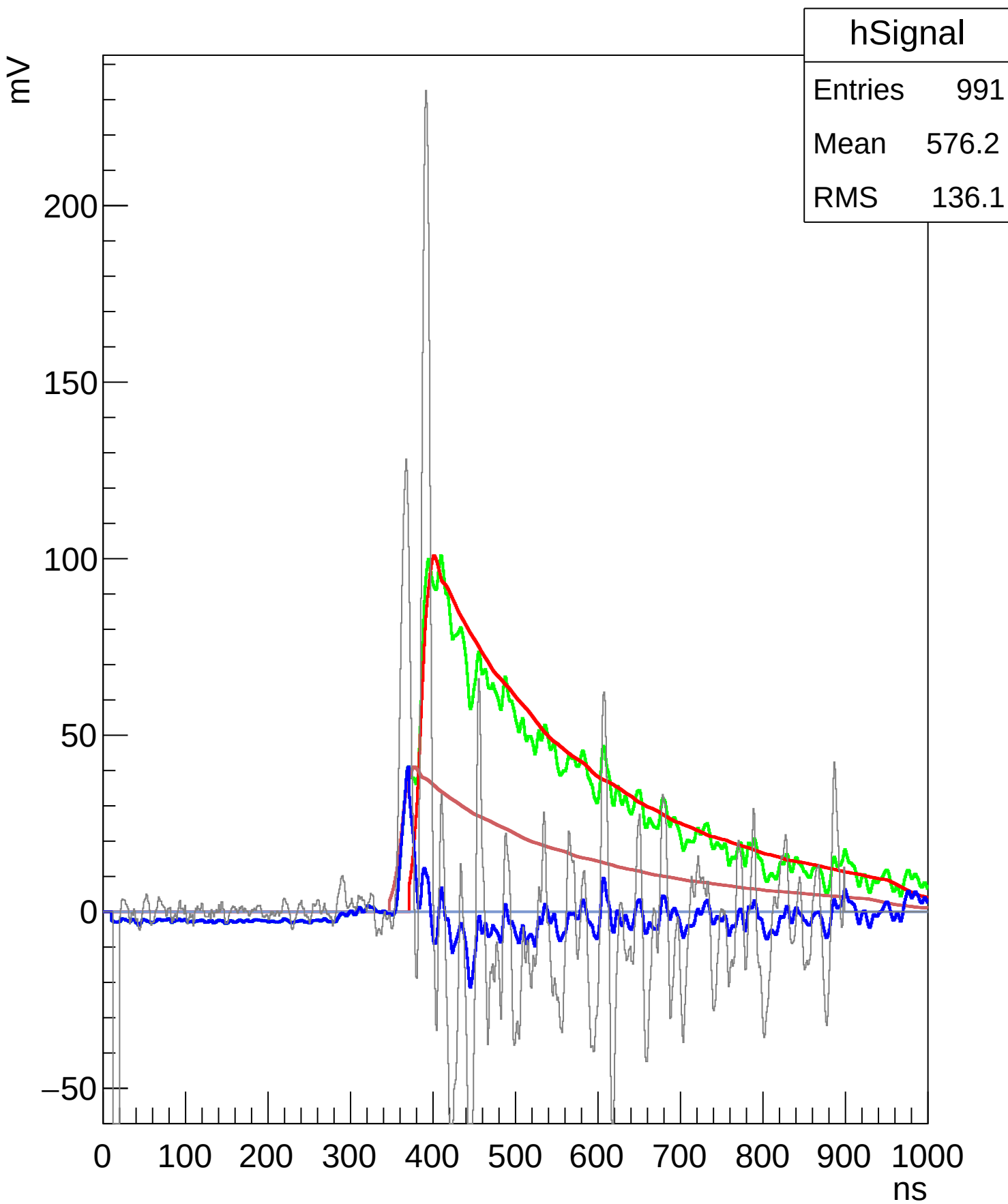
hSignal

mV

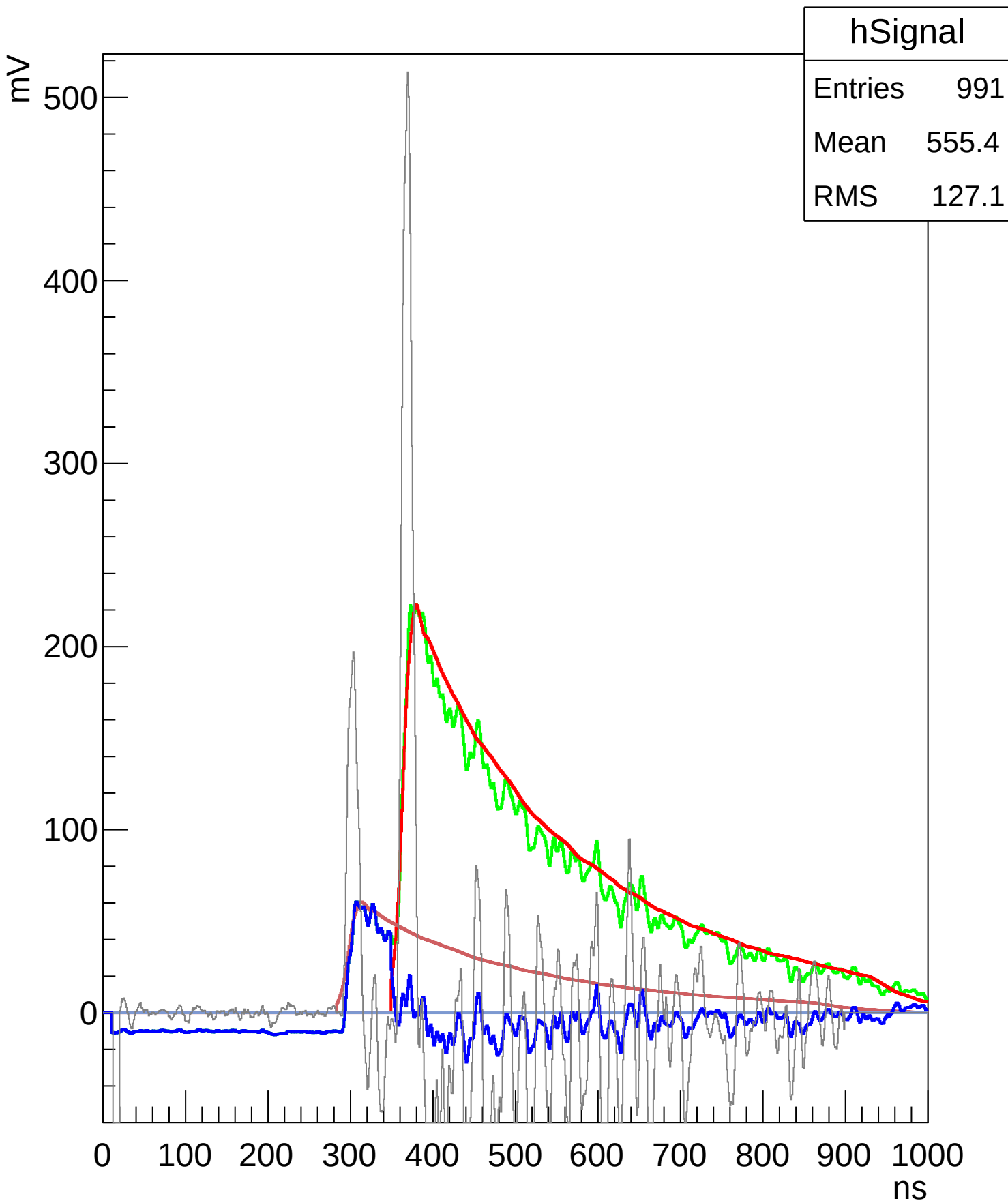


ns

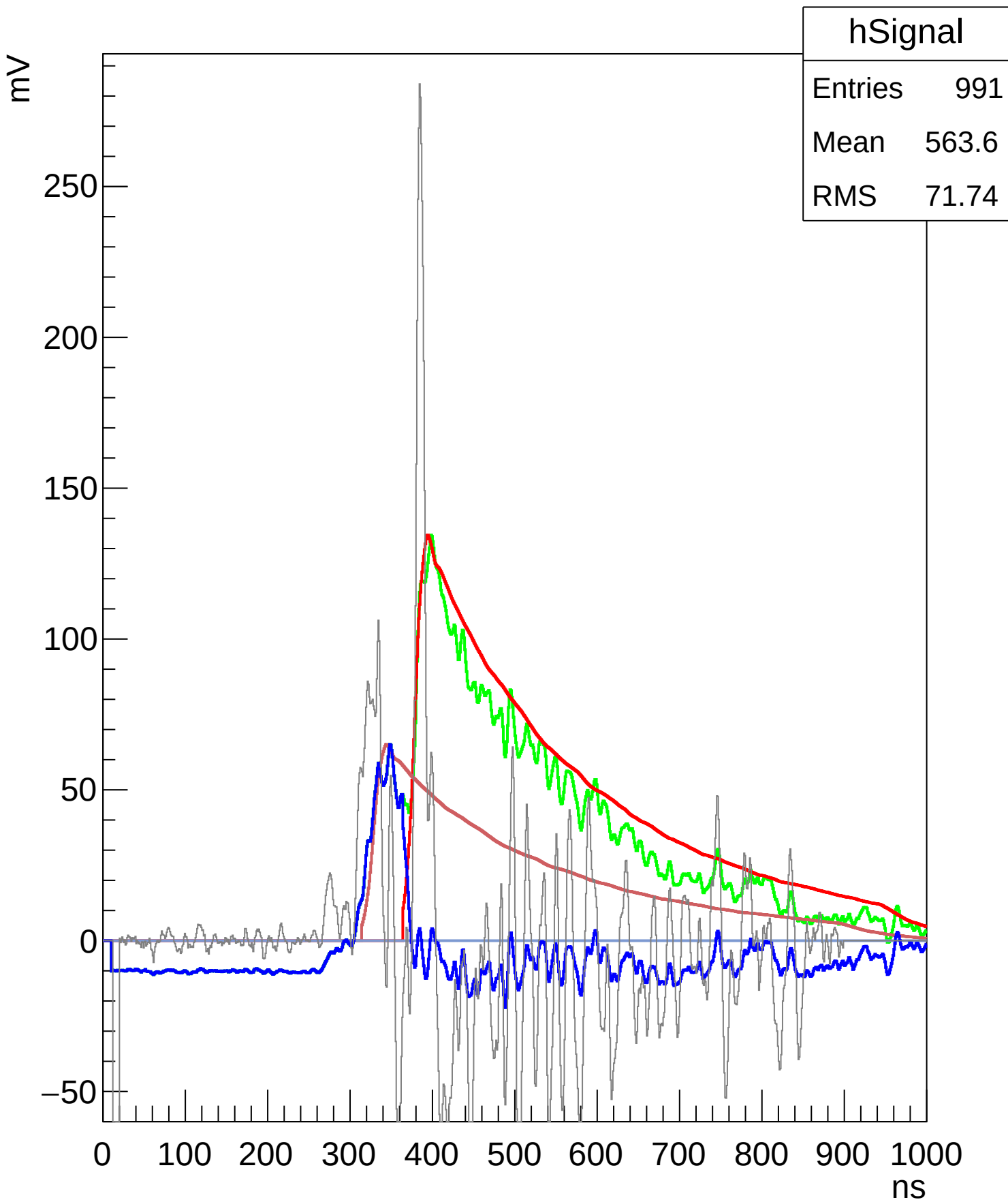
hSignal



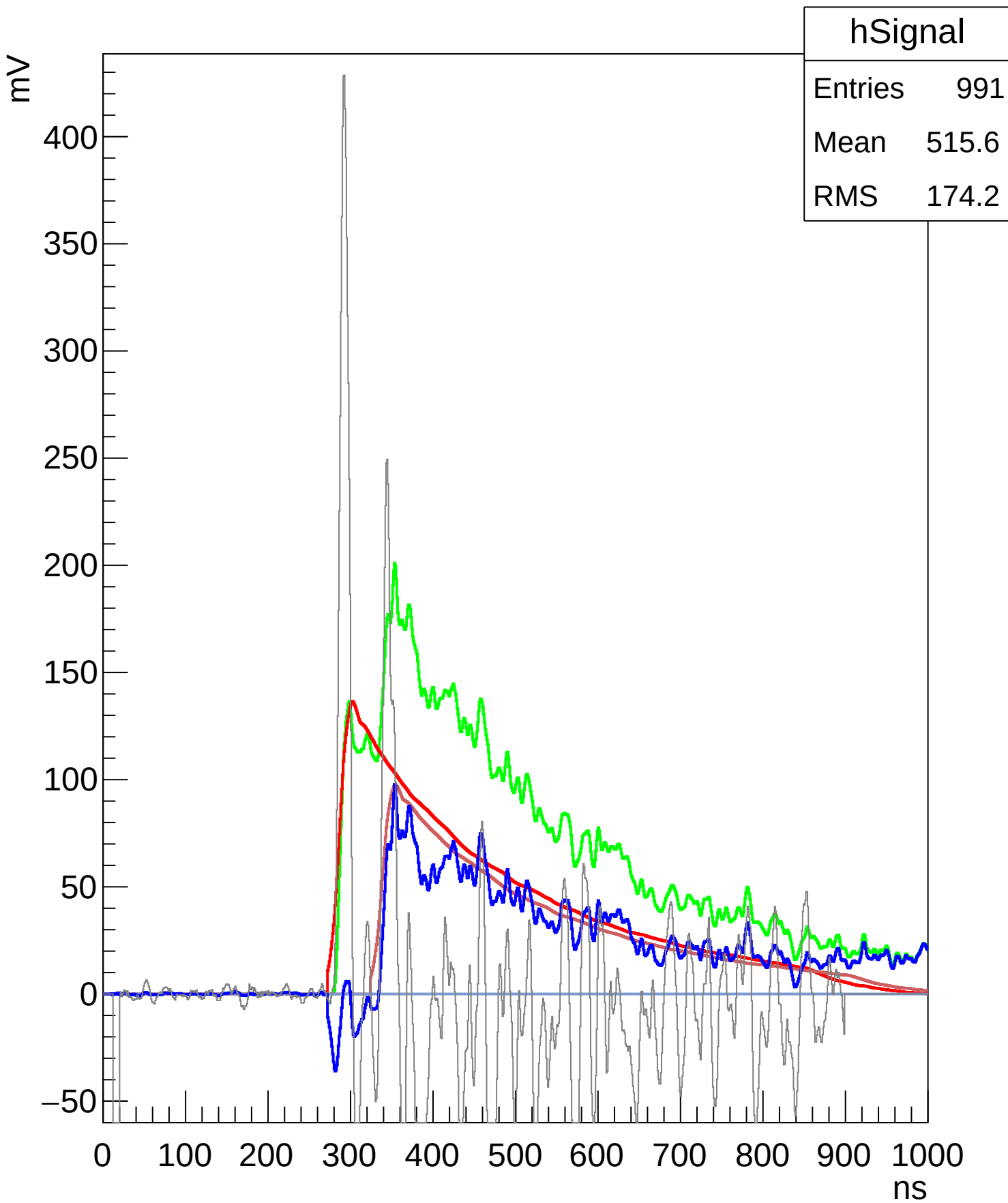
hSignal



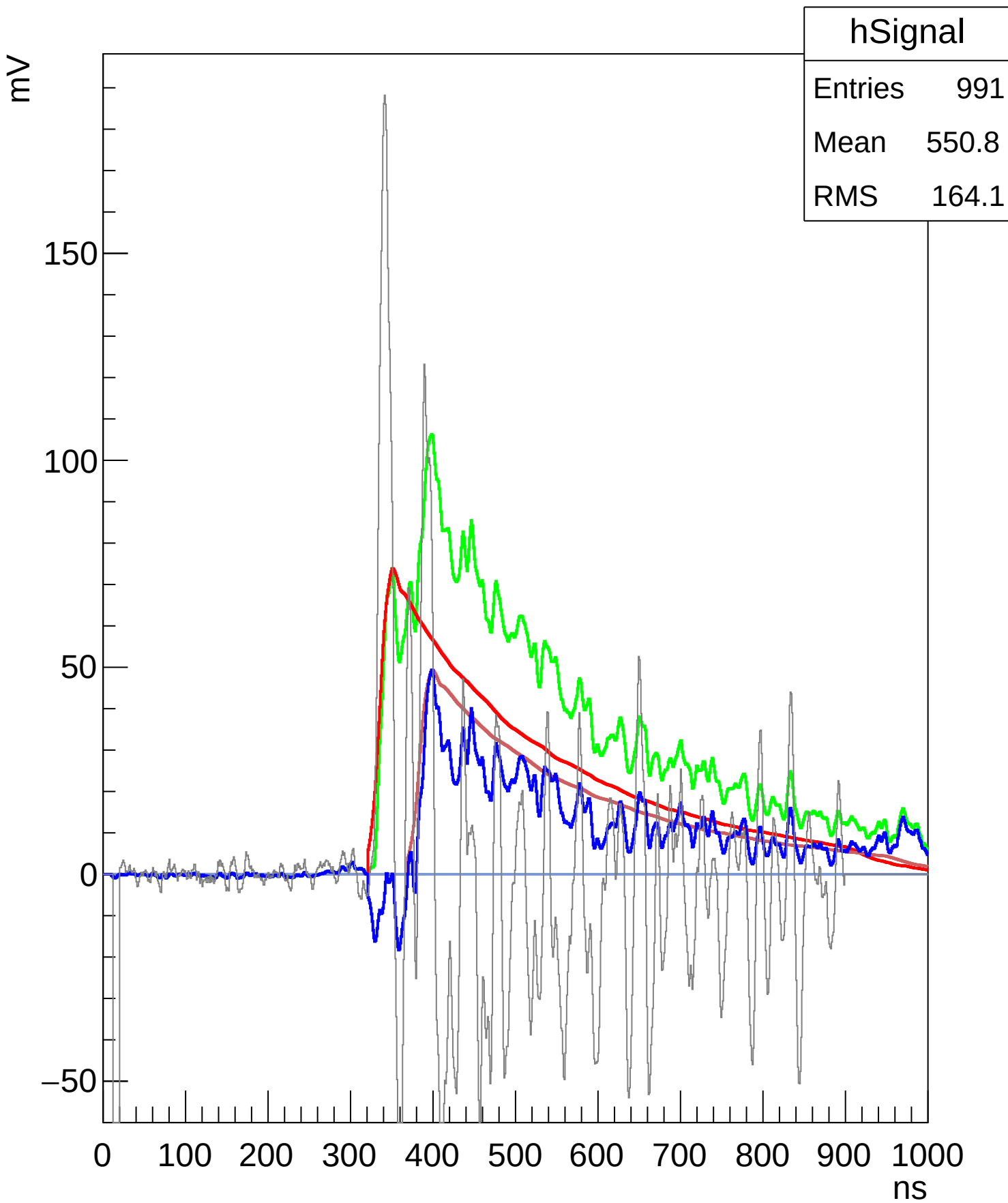
hSignal



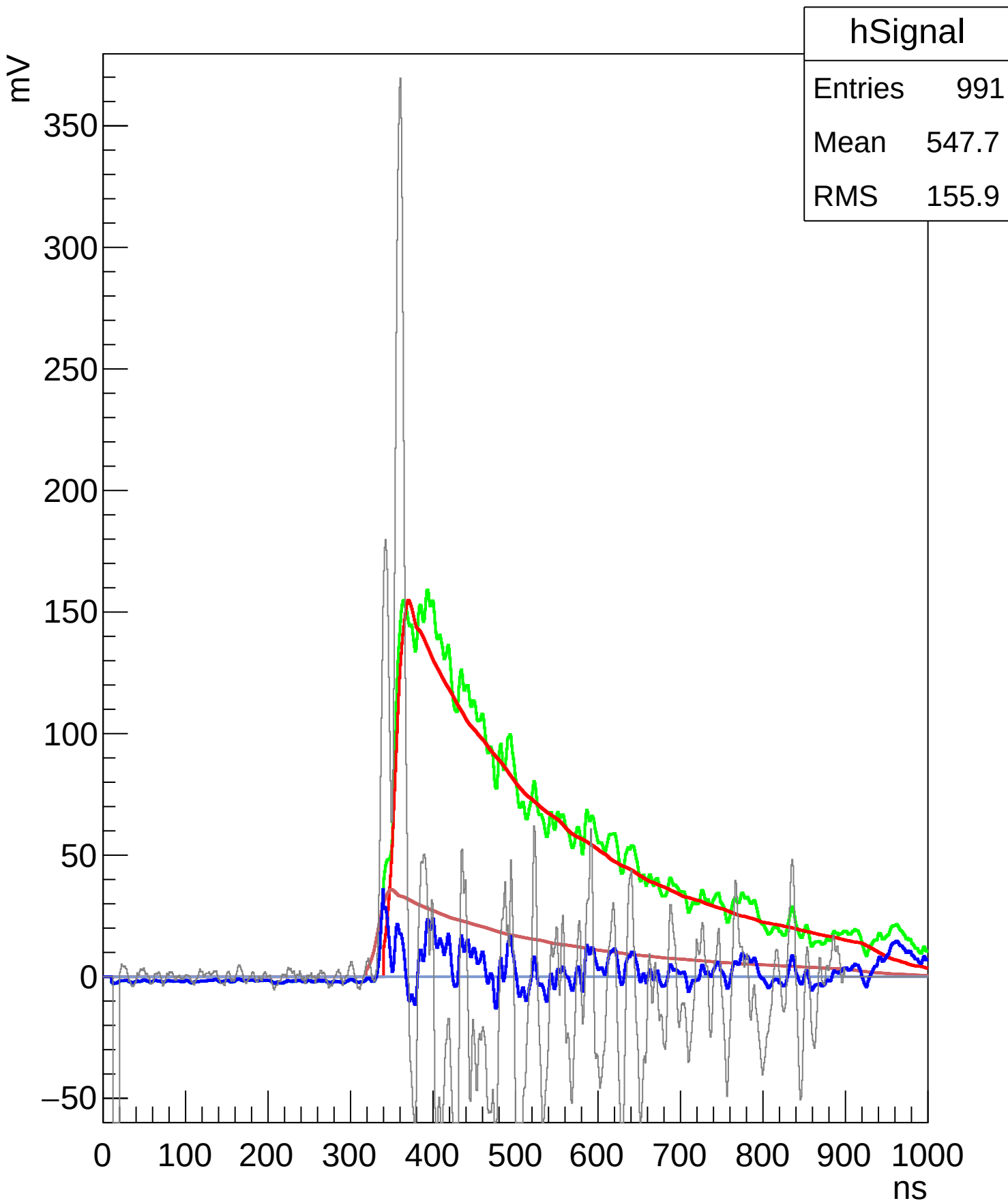
hSignal



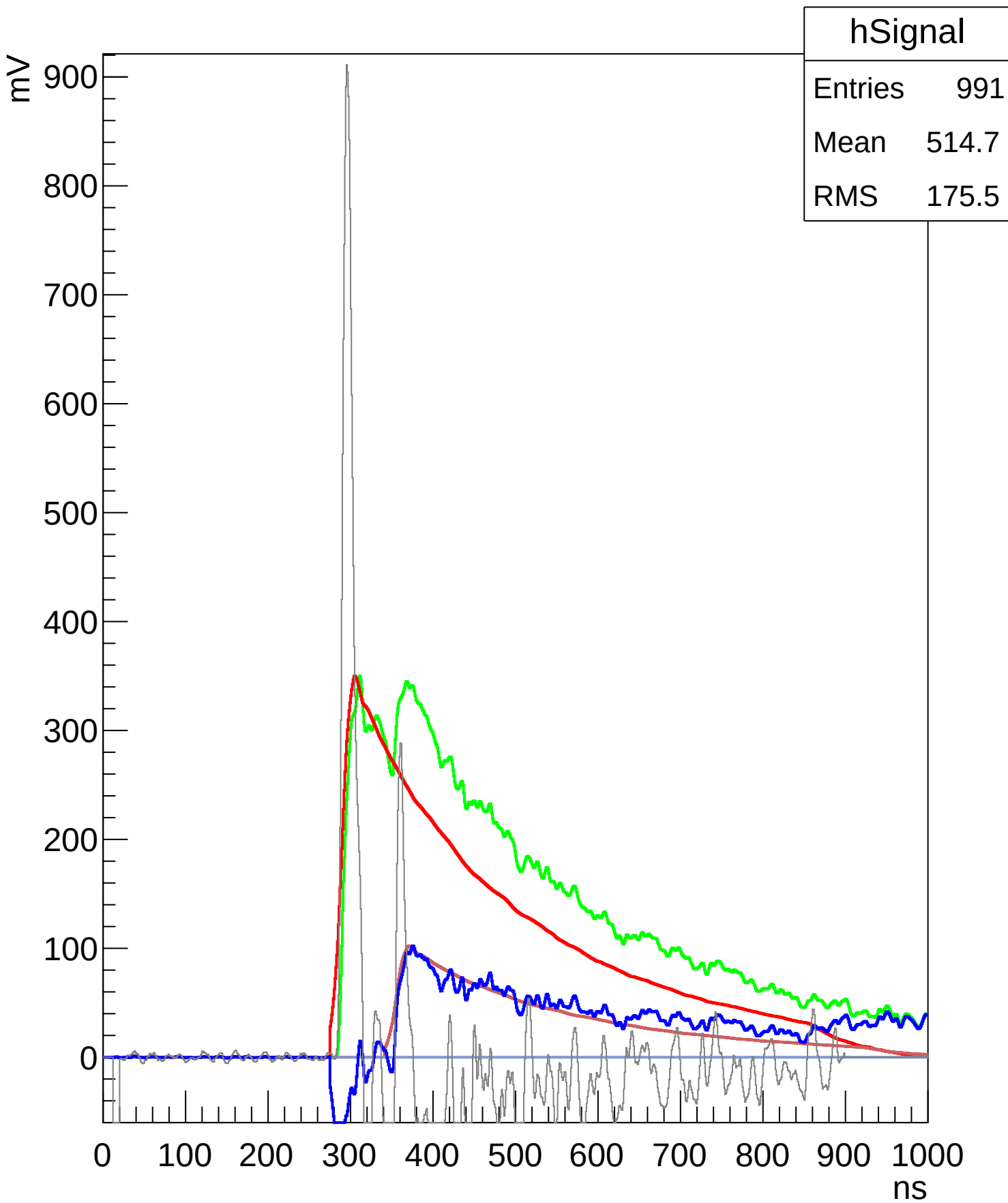
hSignal



hSignal

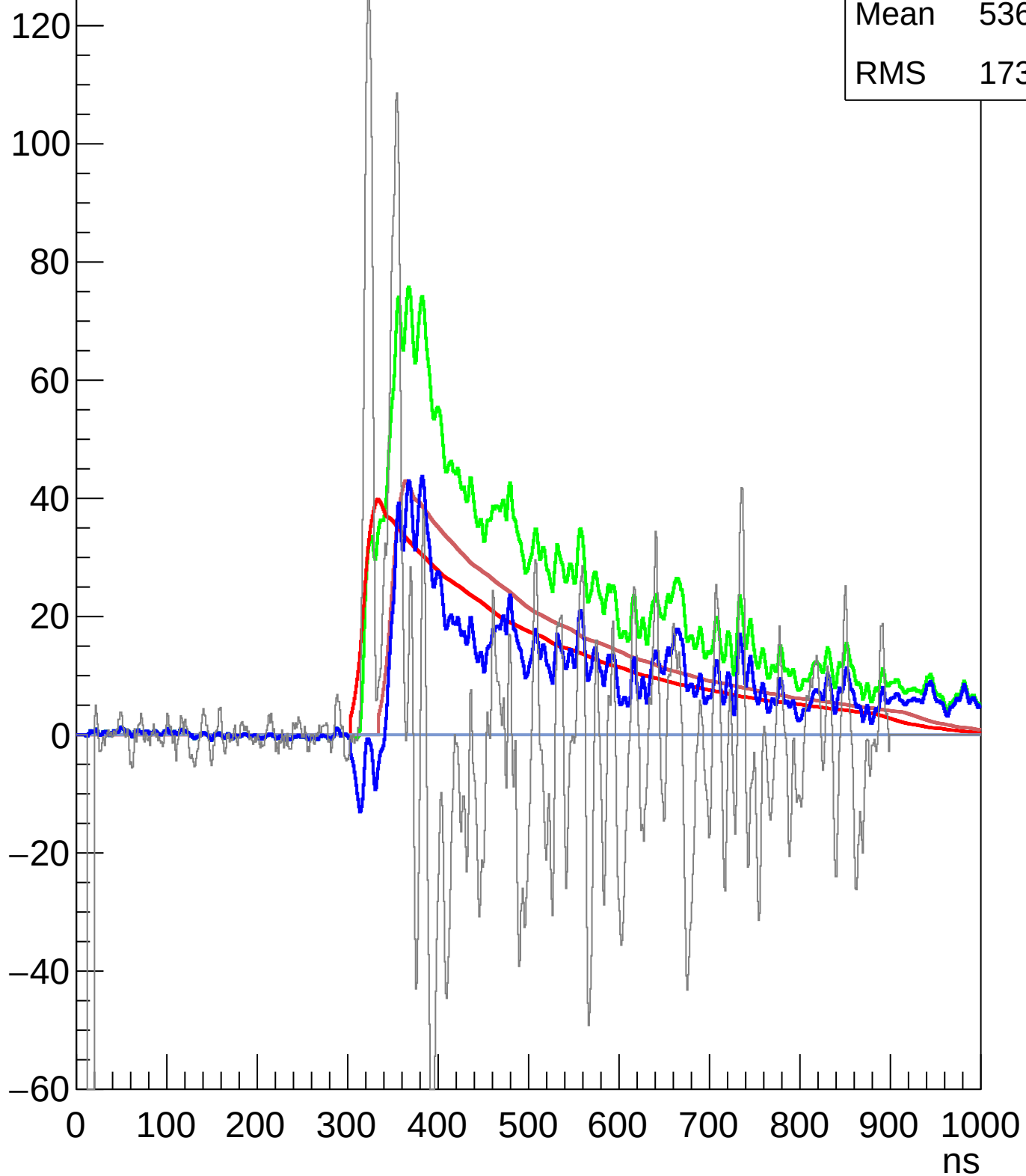


hSignal

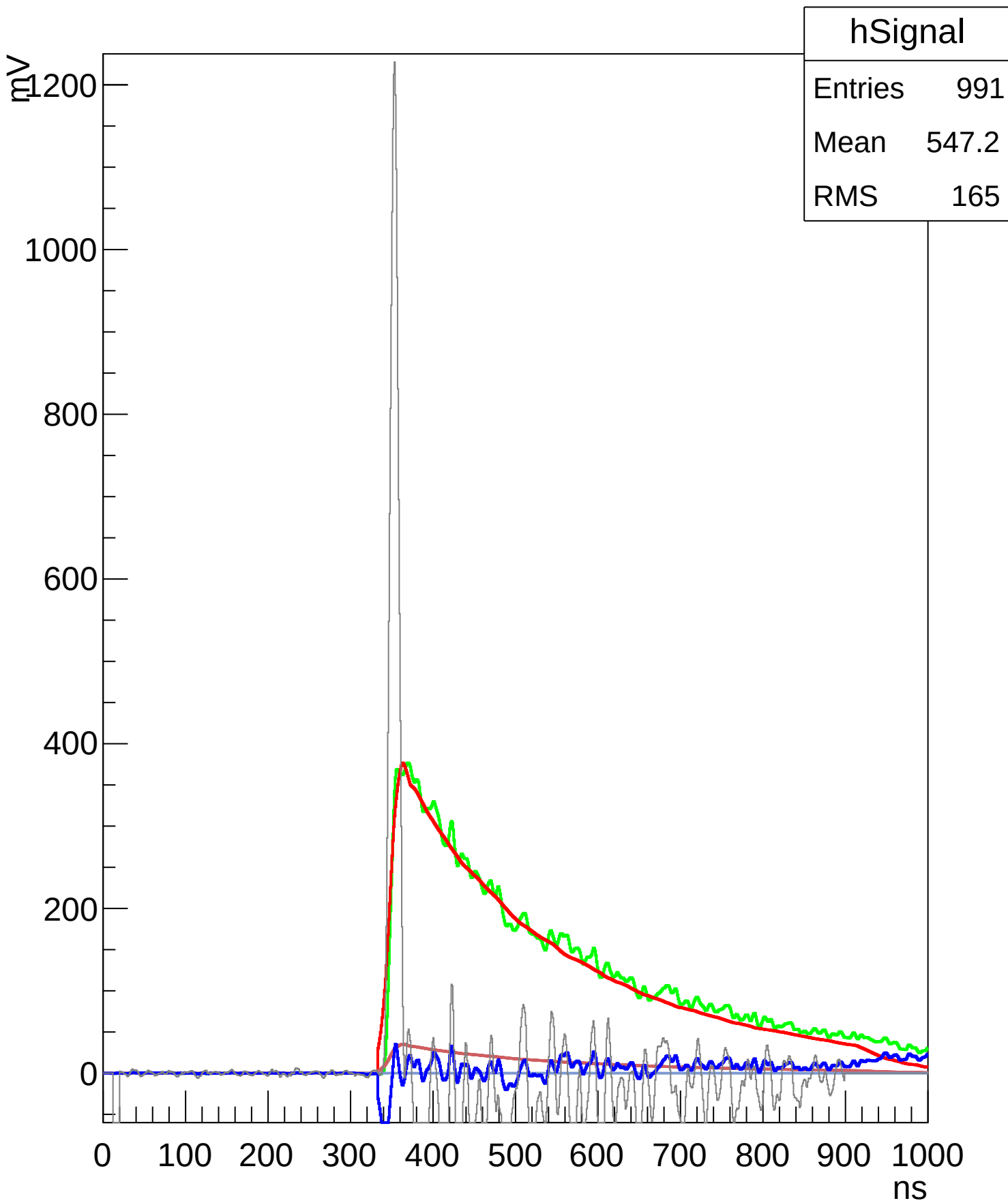


hSignal

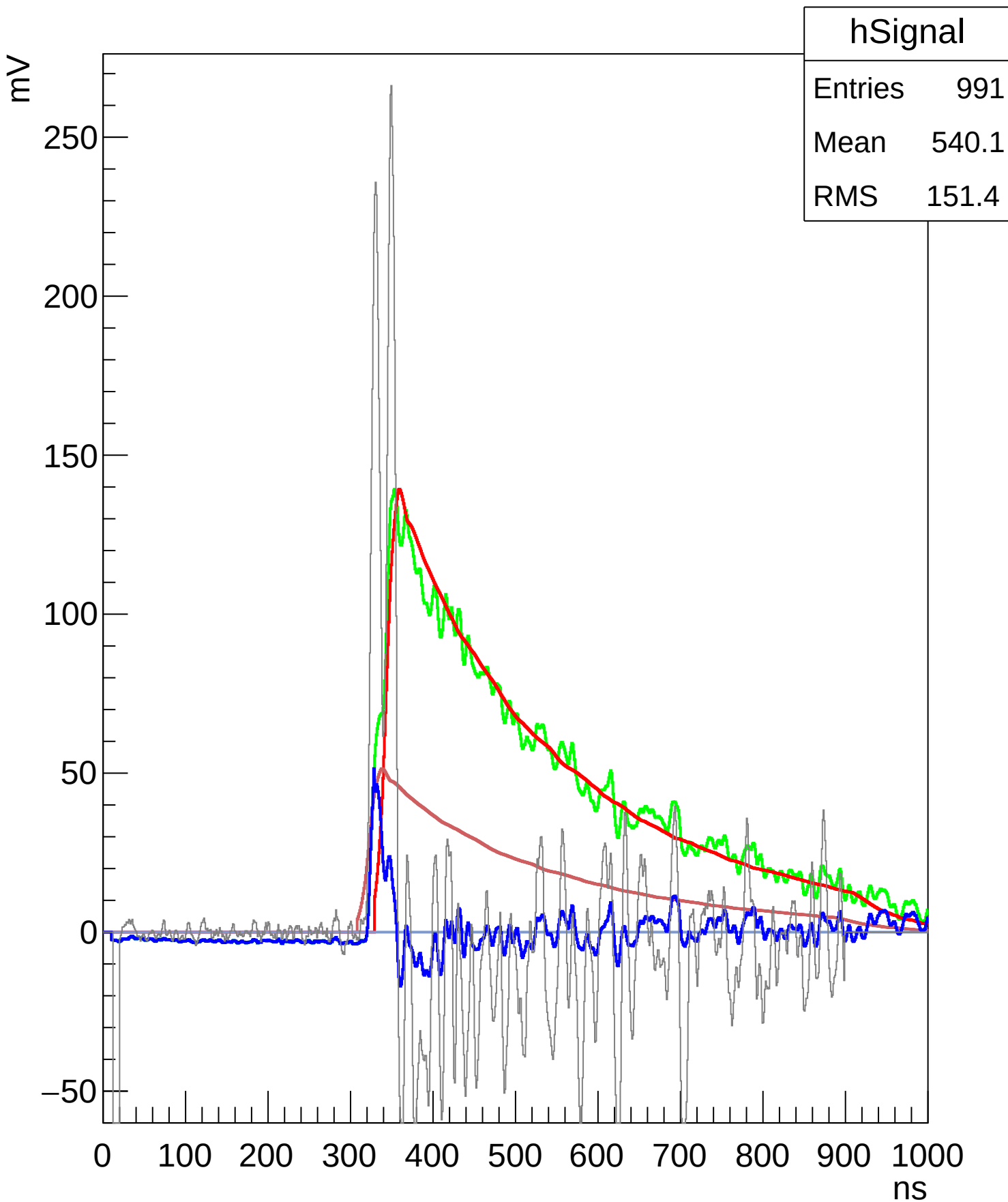
mV



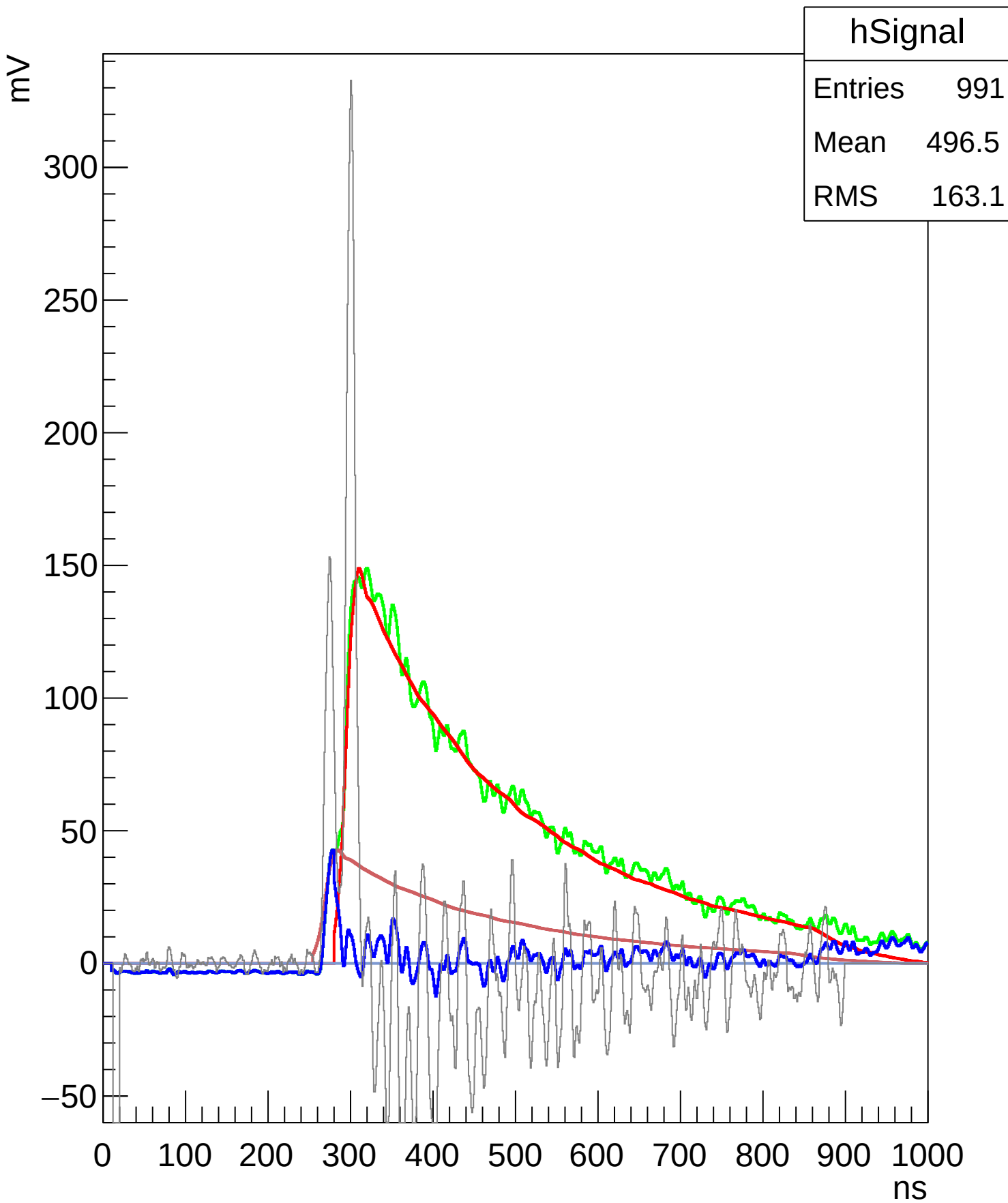
hSignal



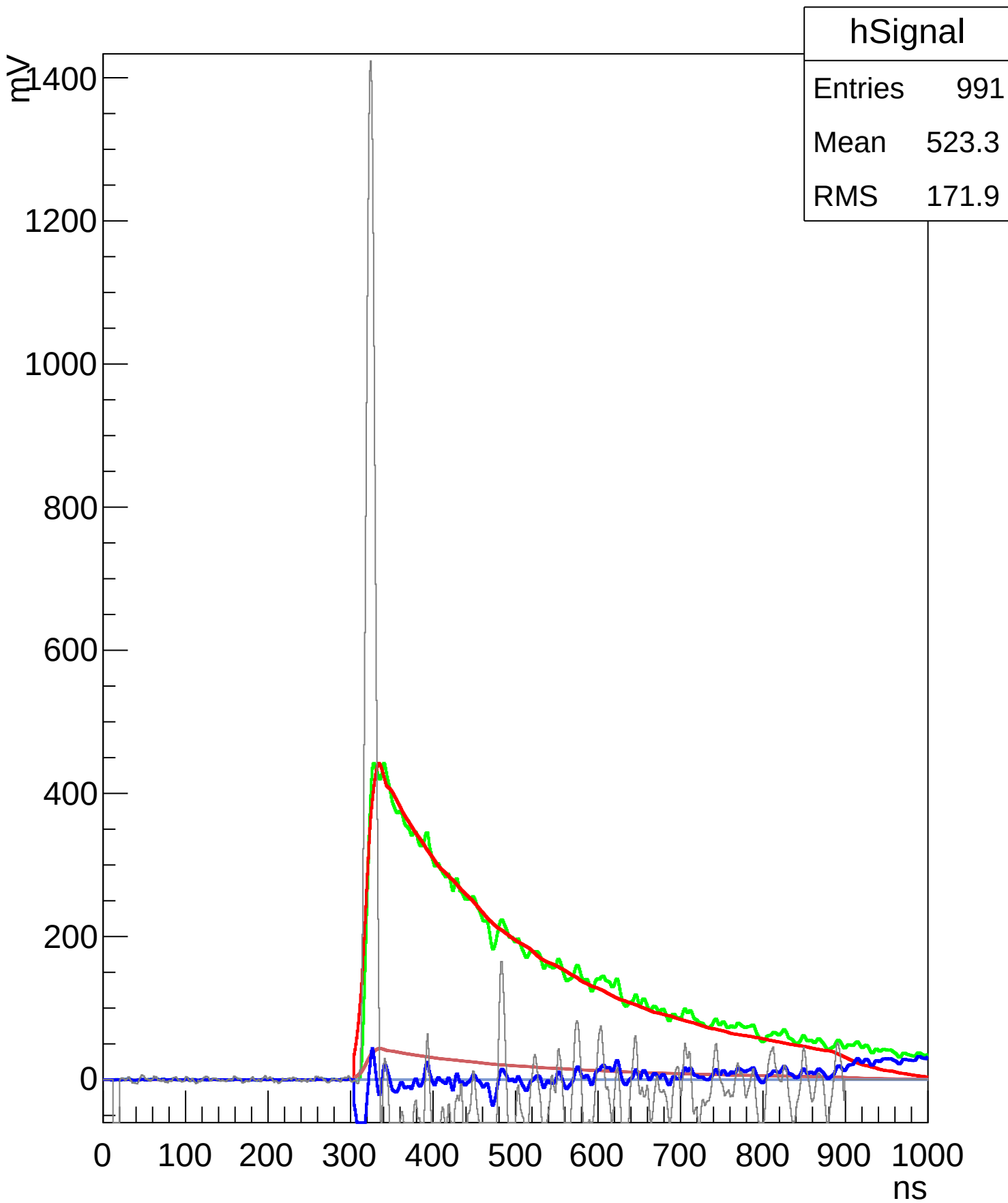
hSignal



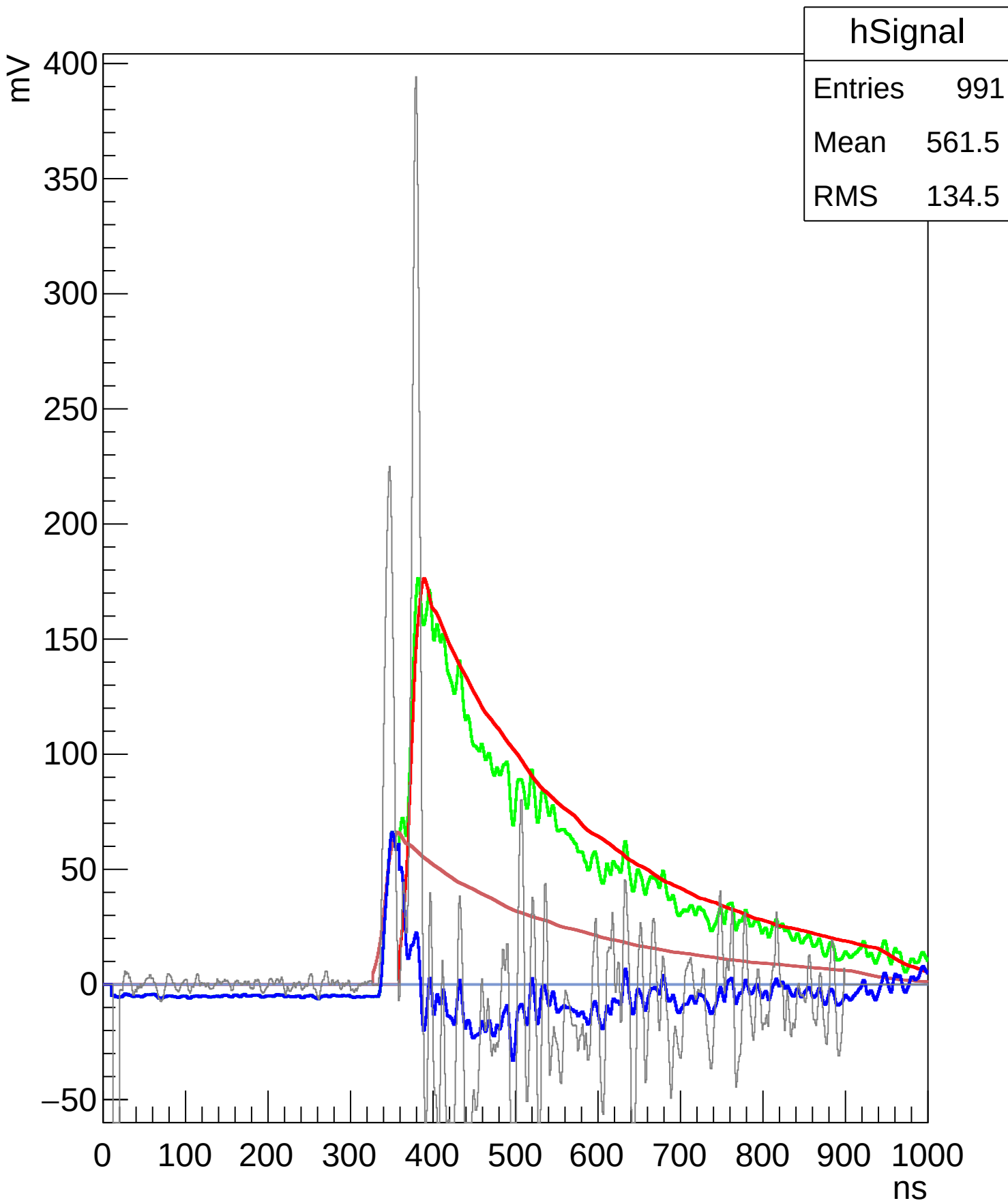
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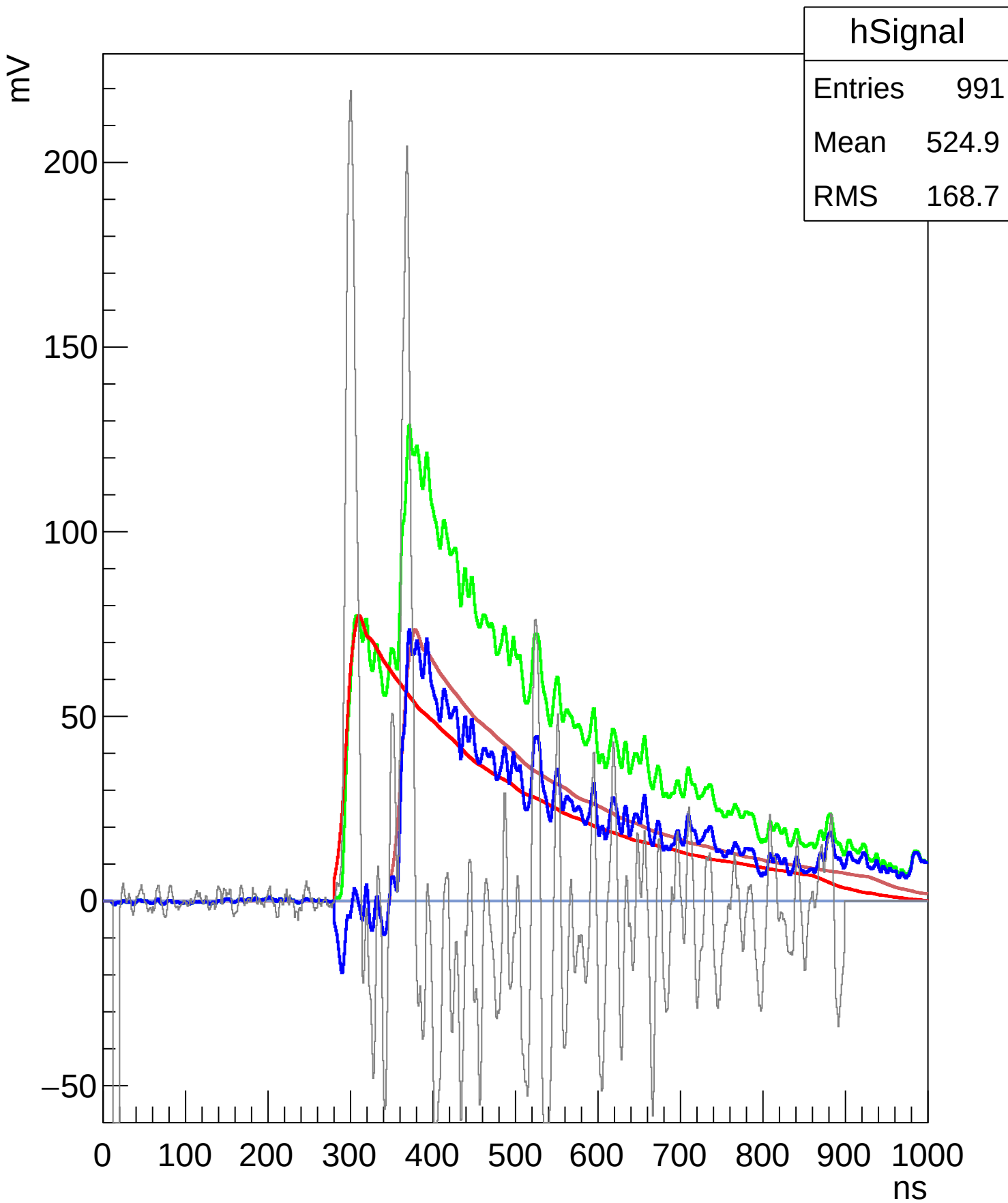
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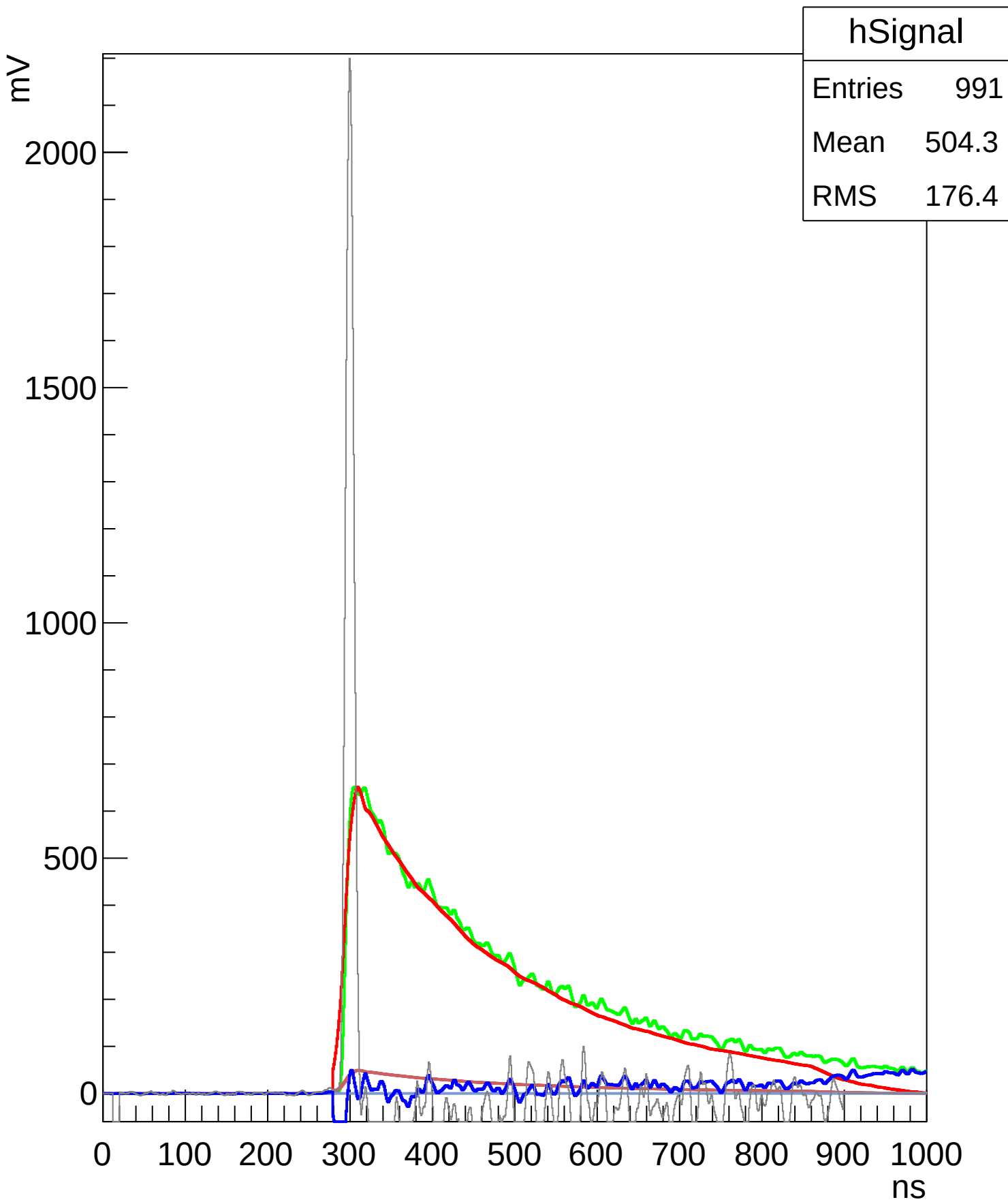
hSignal



hSignal

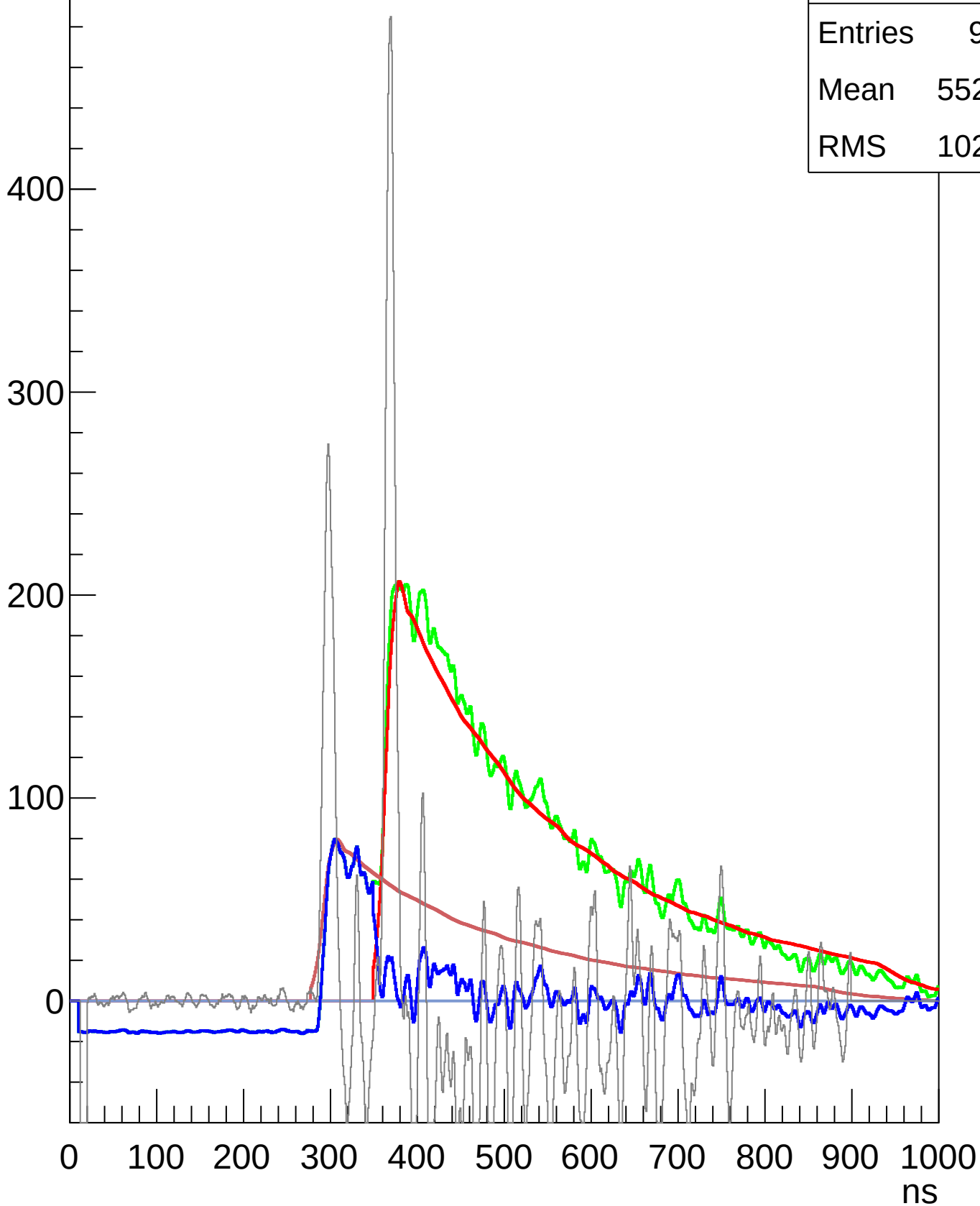


hSignal



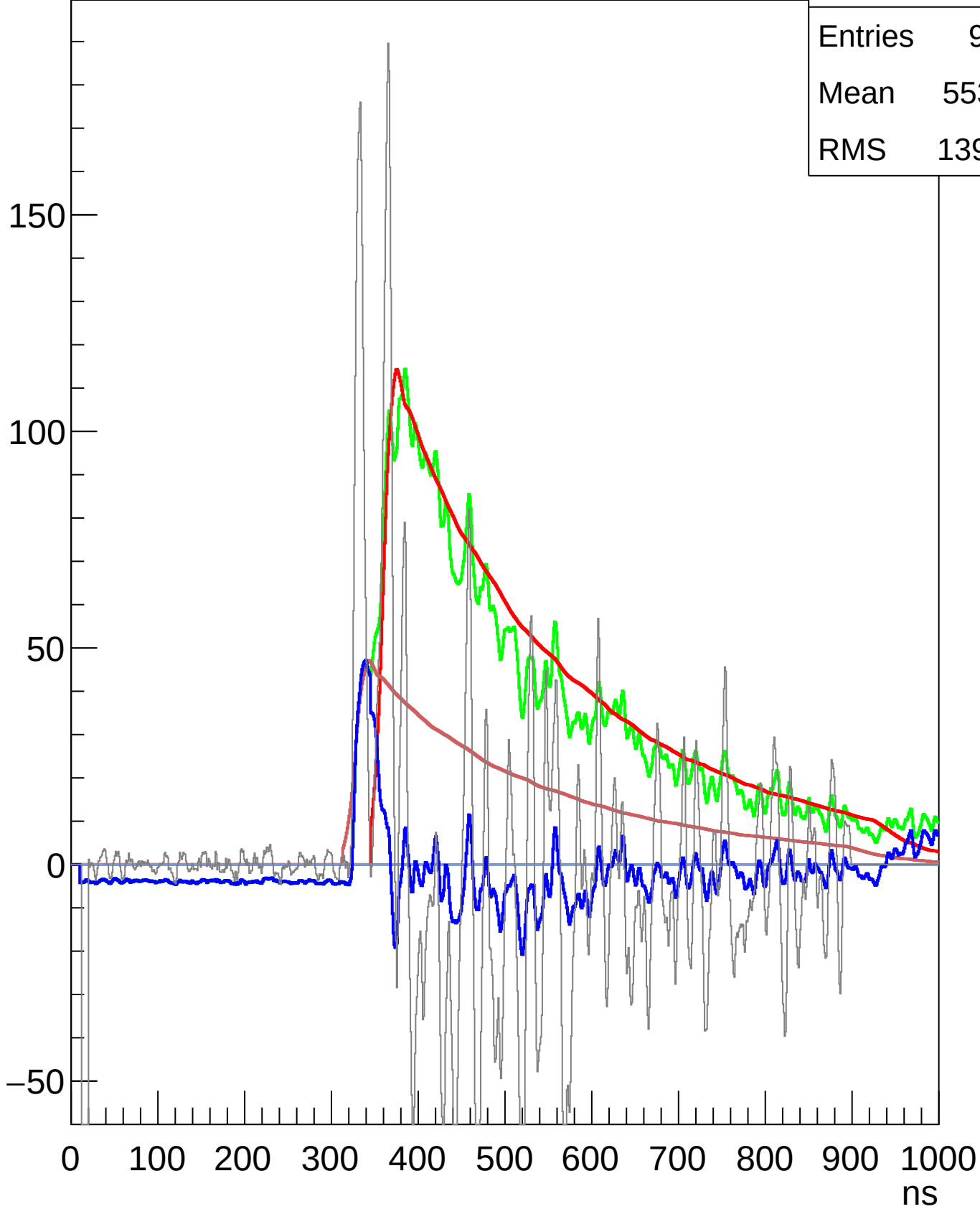
hSignal

mV

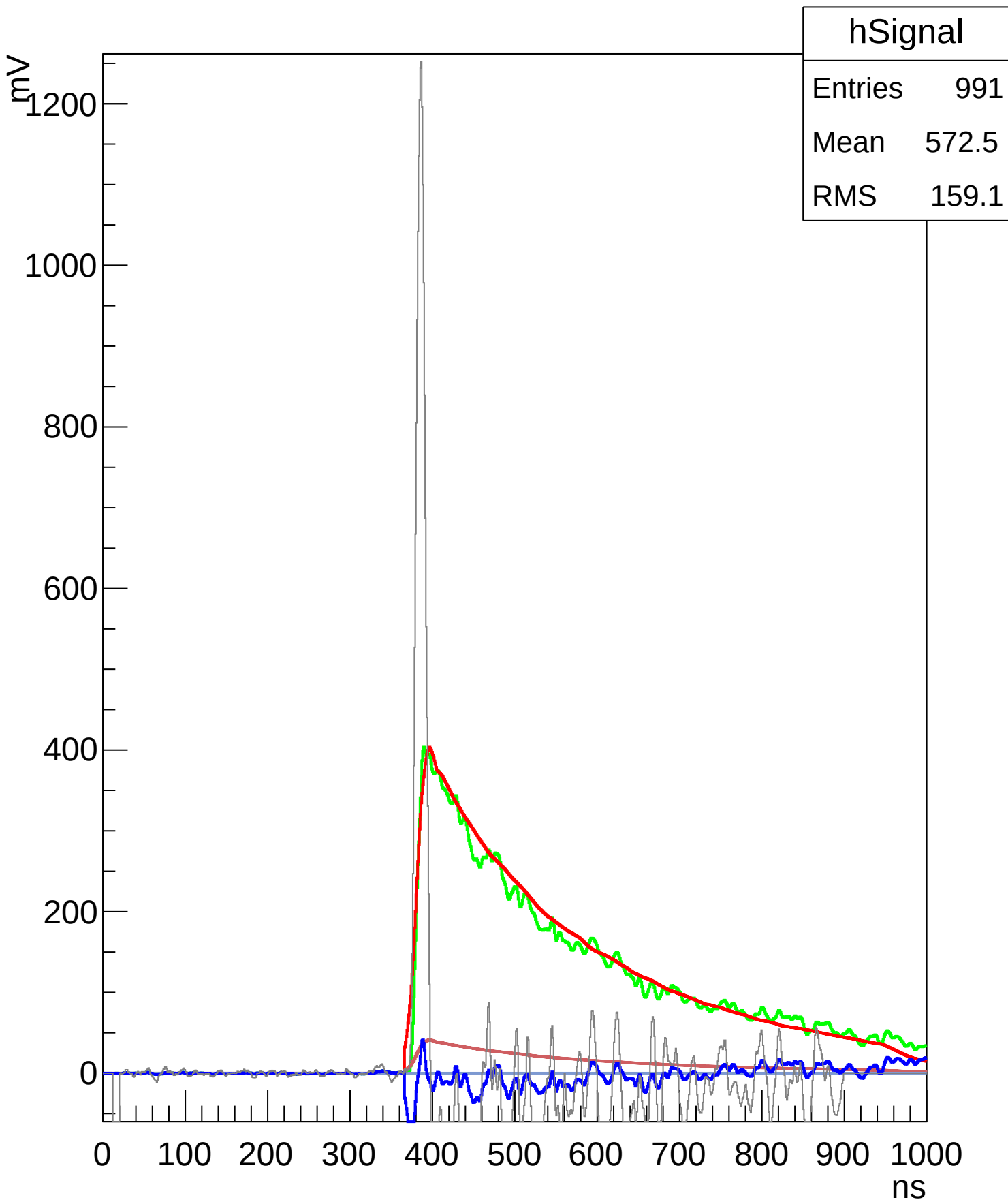


hSignal

mV

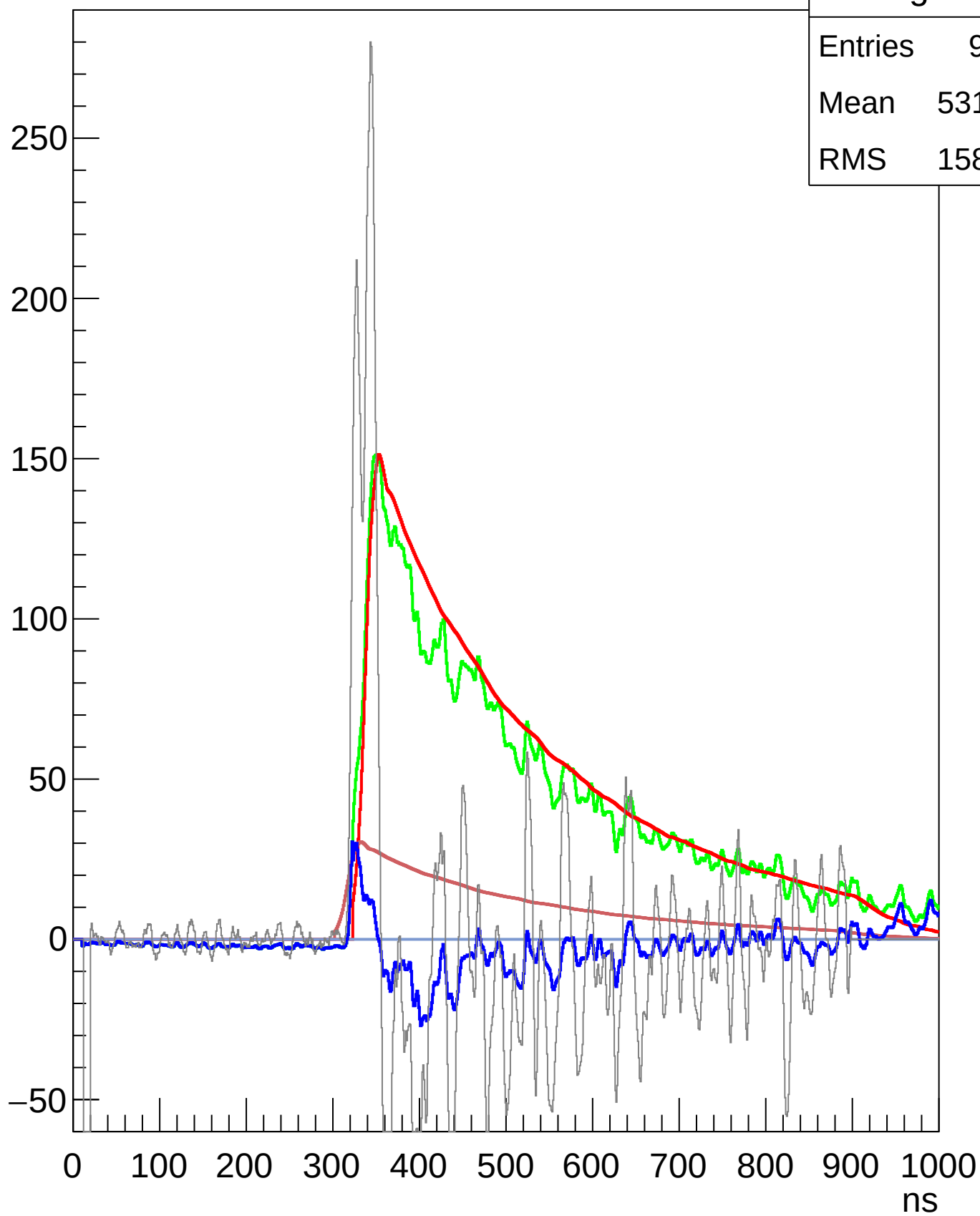


hSignal

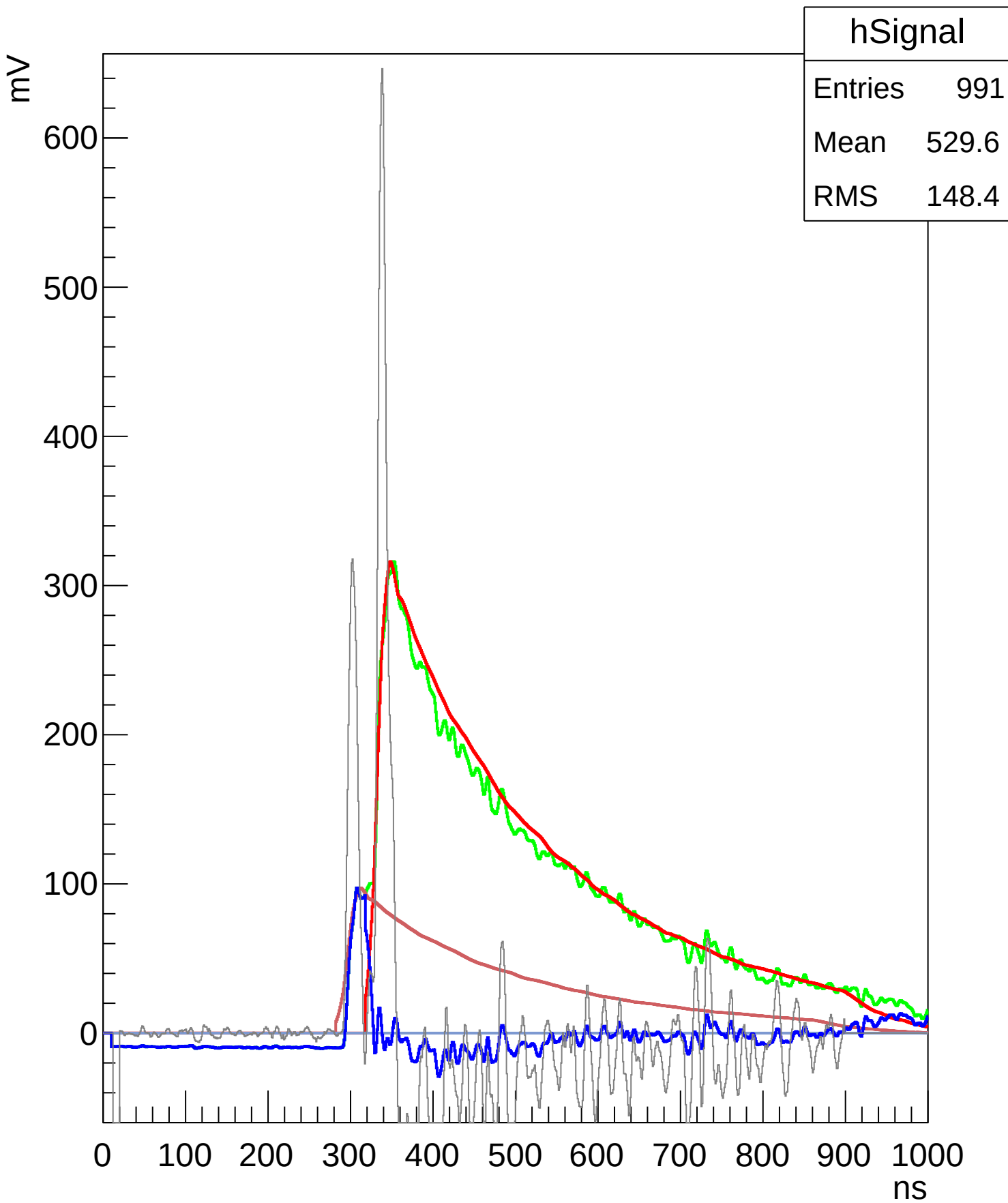


hSignal

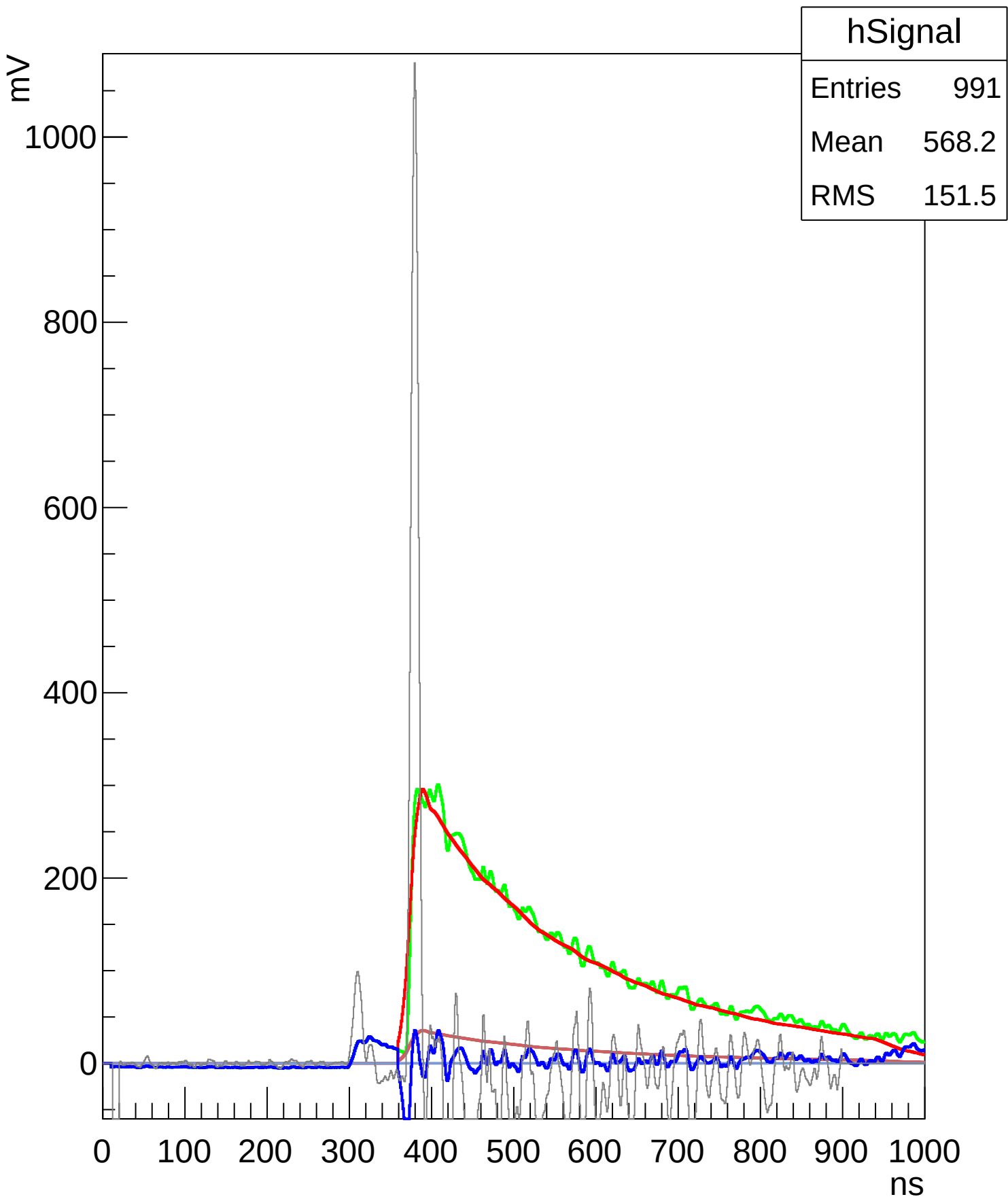
mV



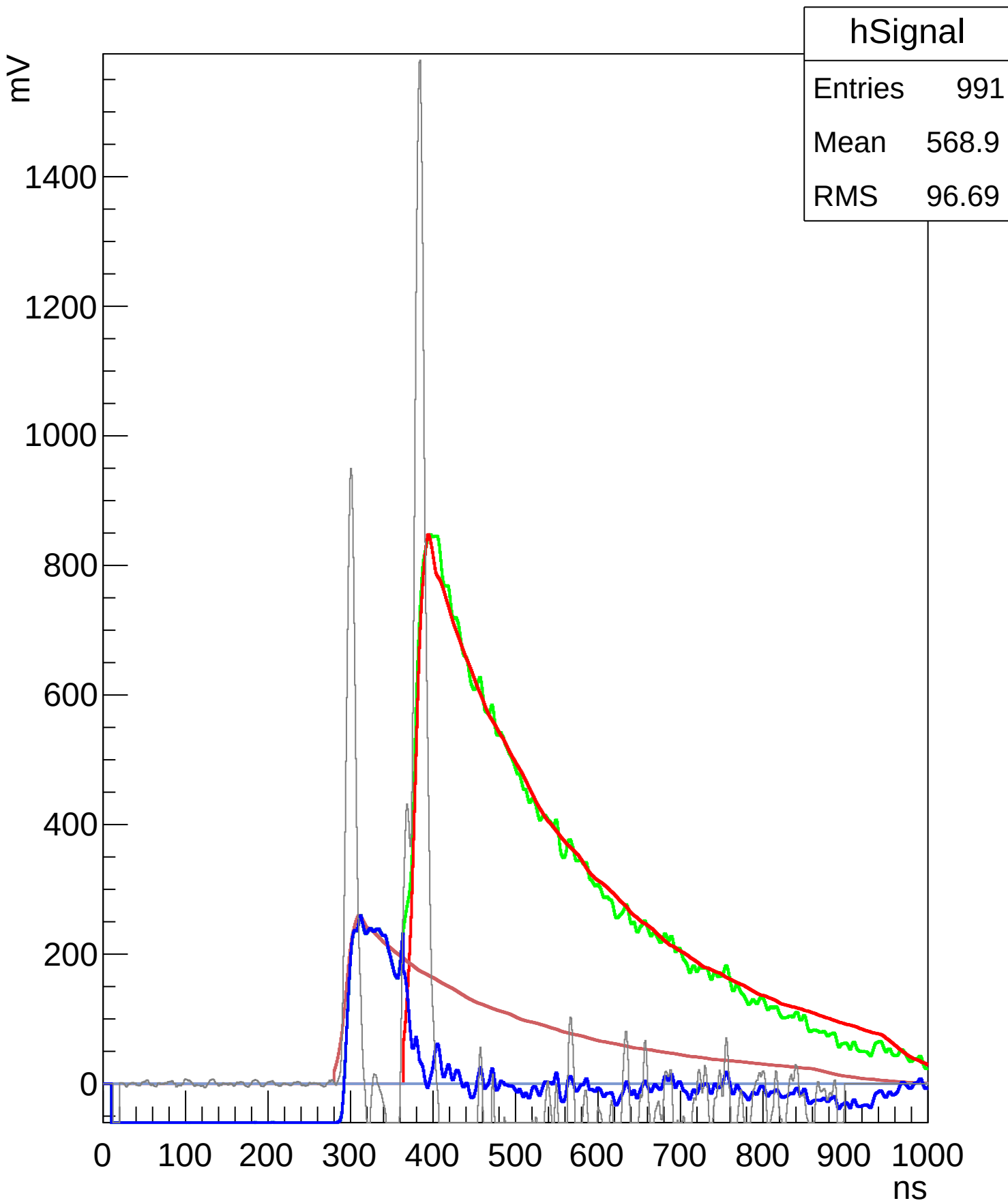
hSignal



hSignal

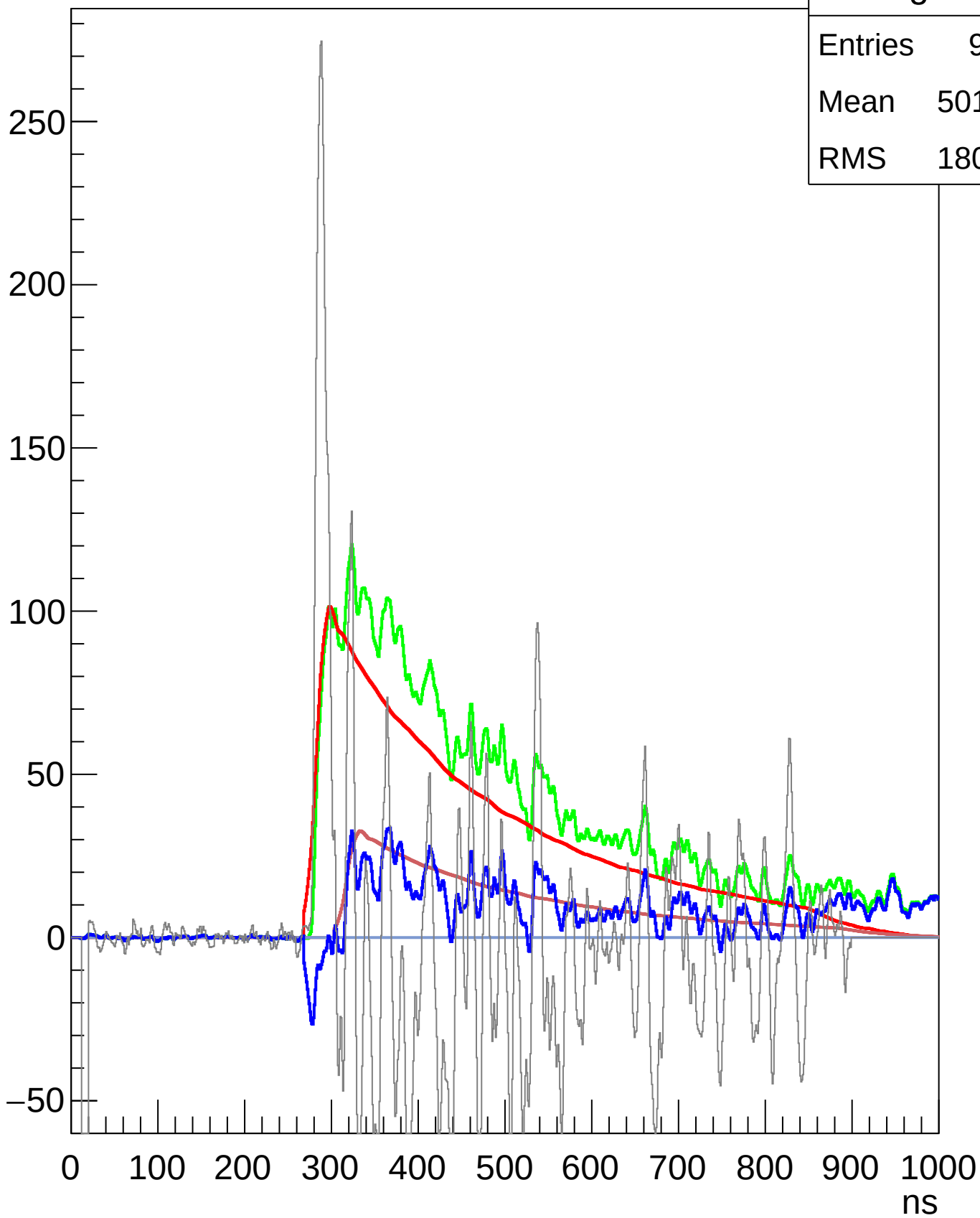


hSignal

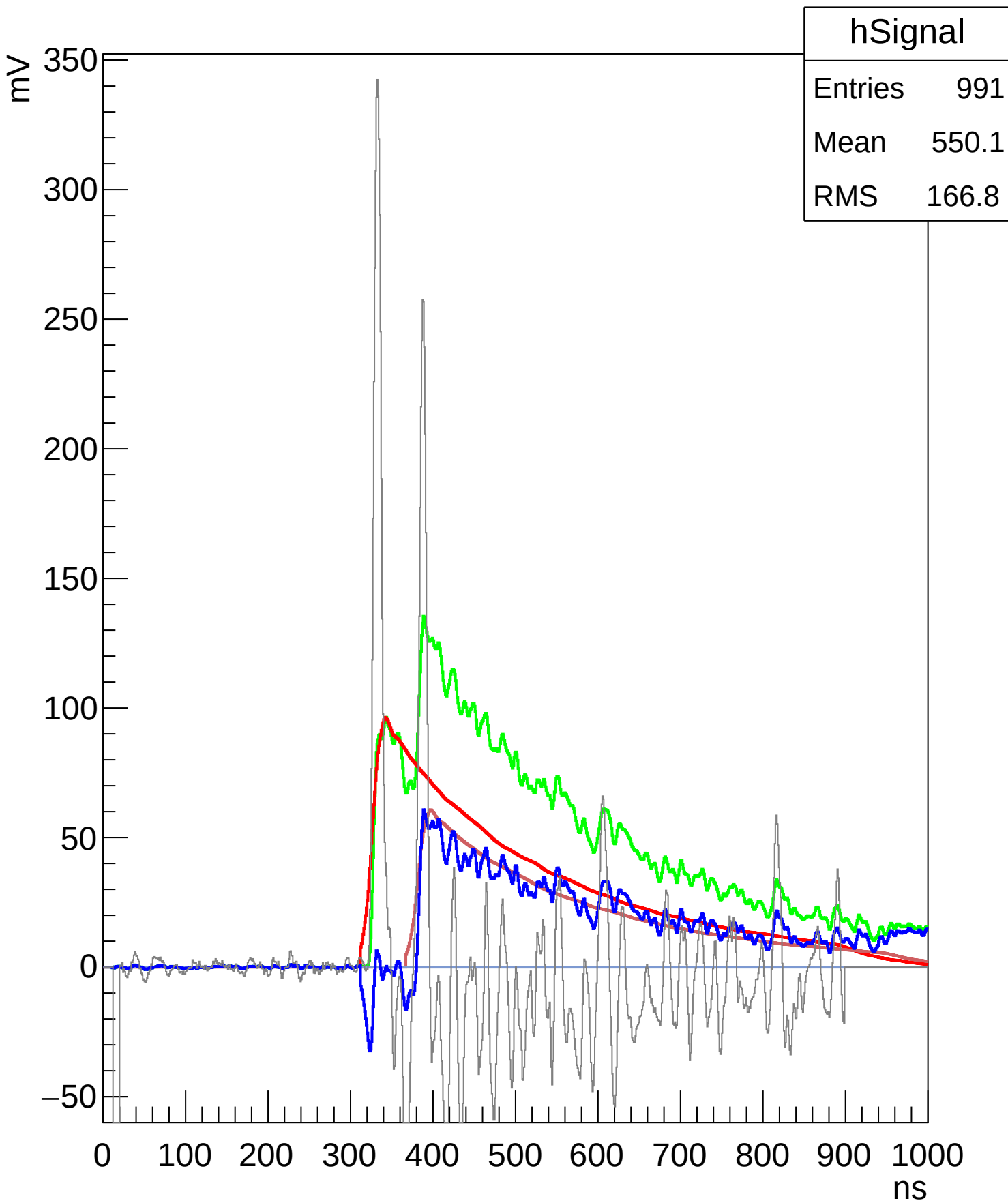


hSignal

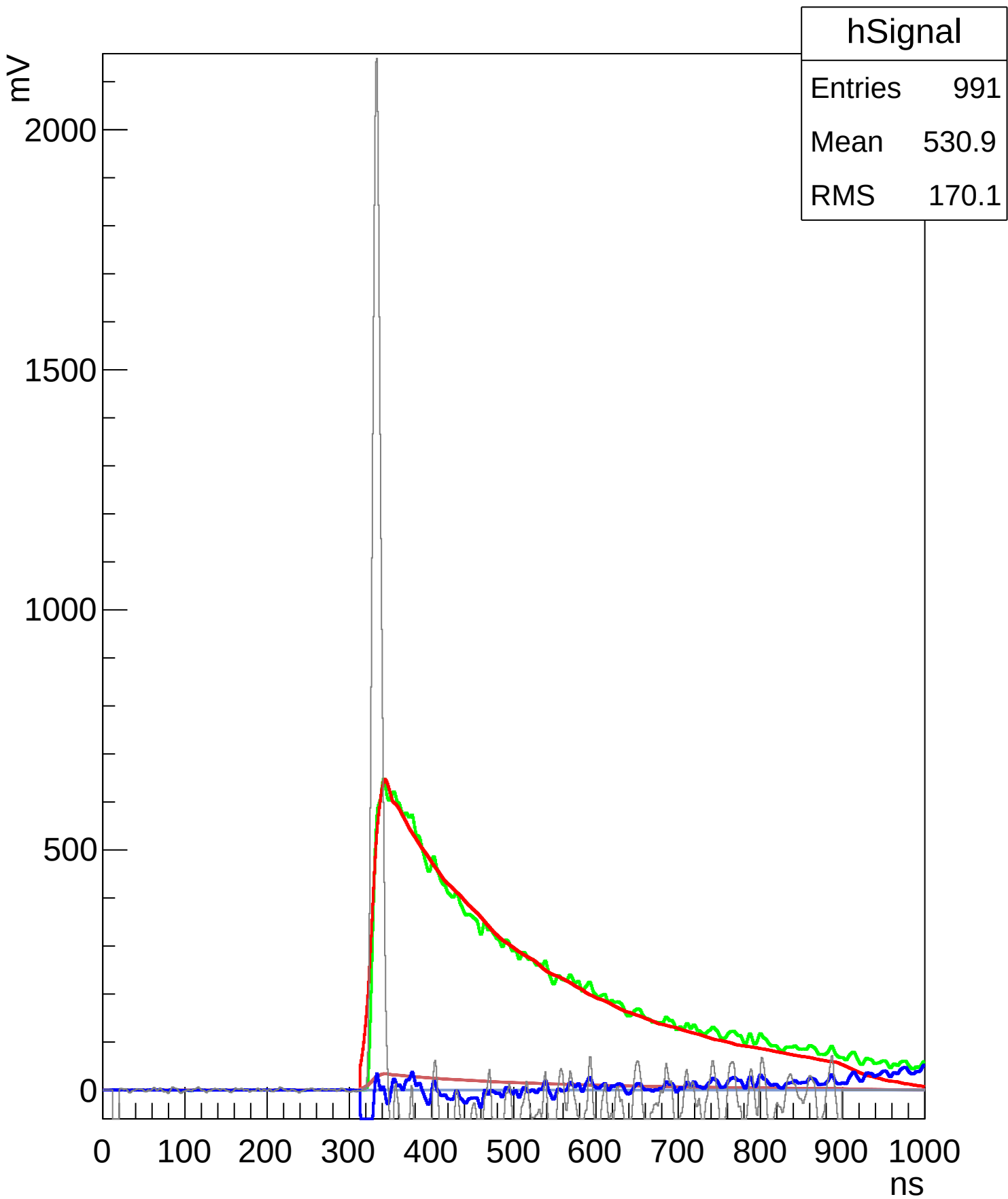
mV



hSignal

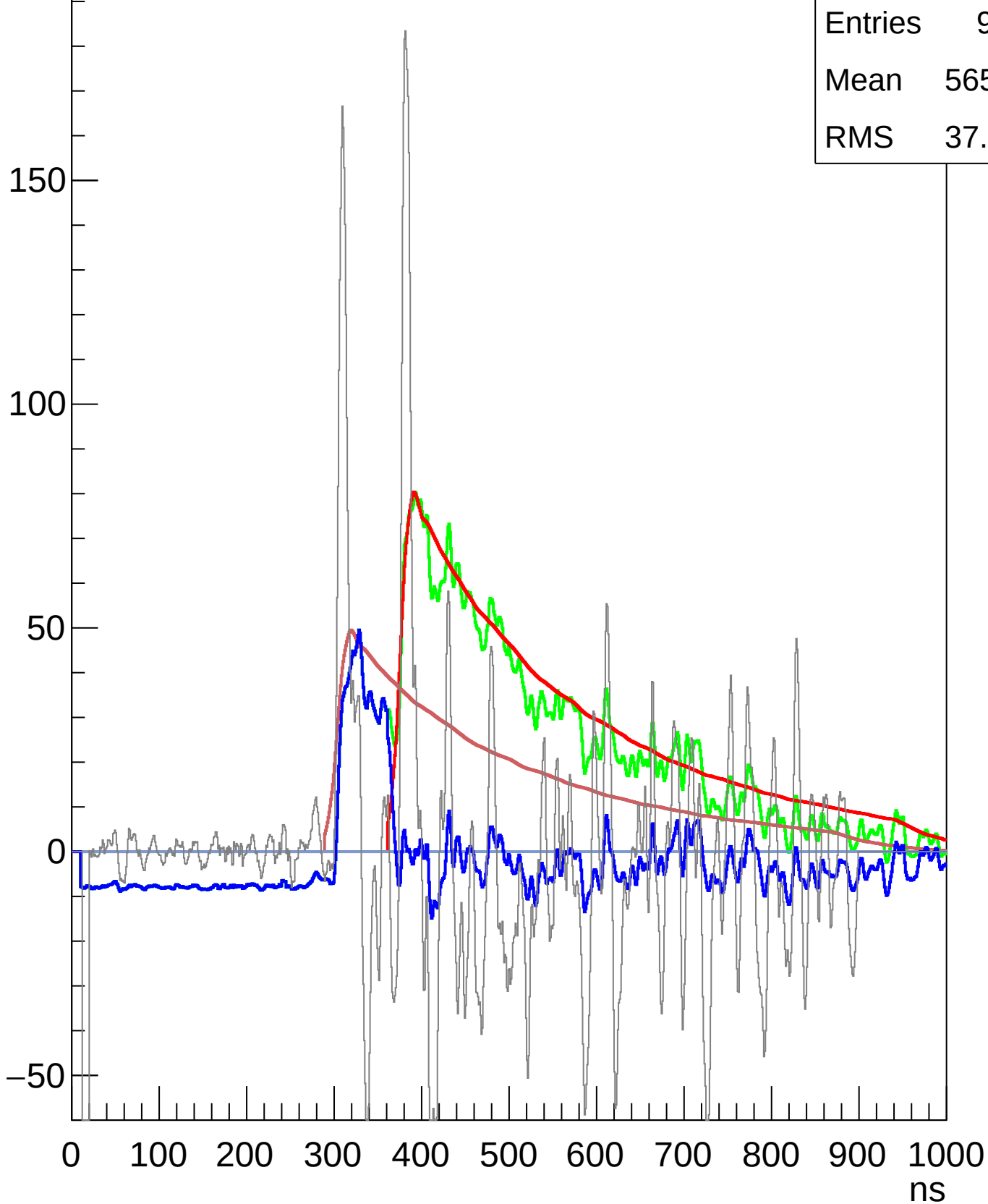


hSignal

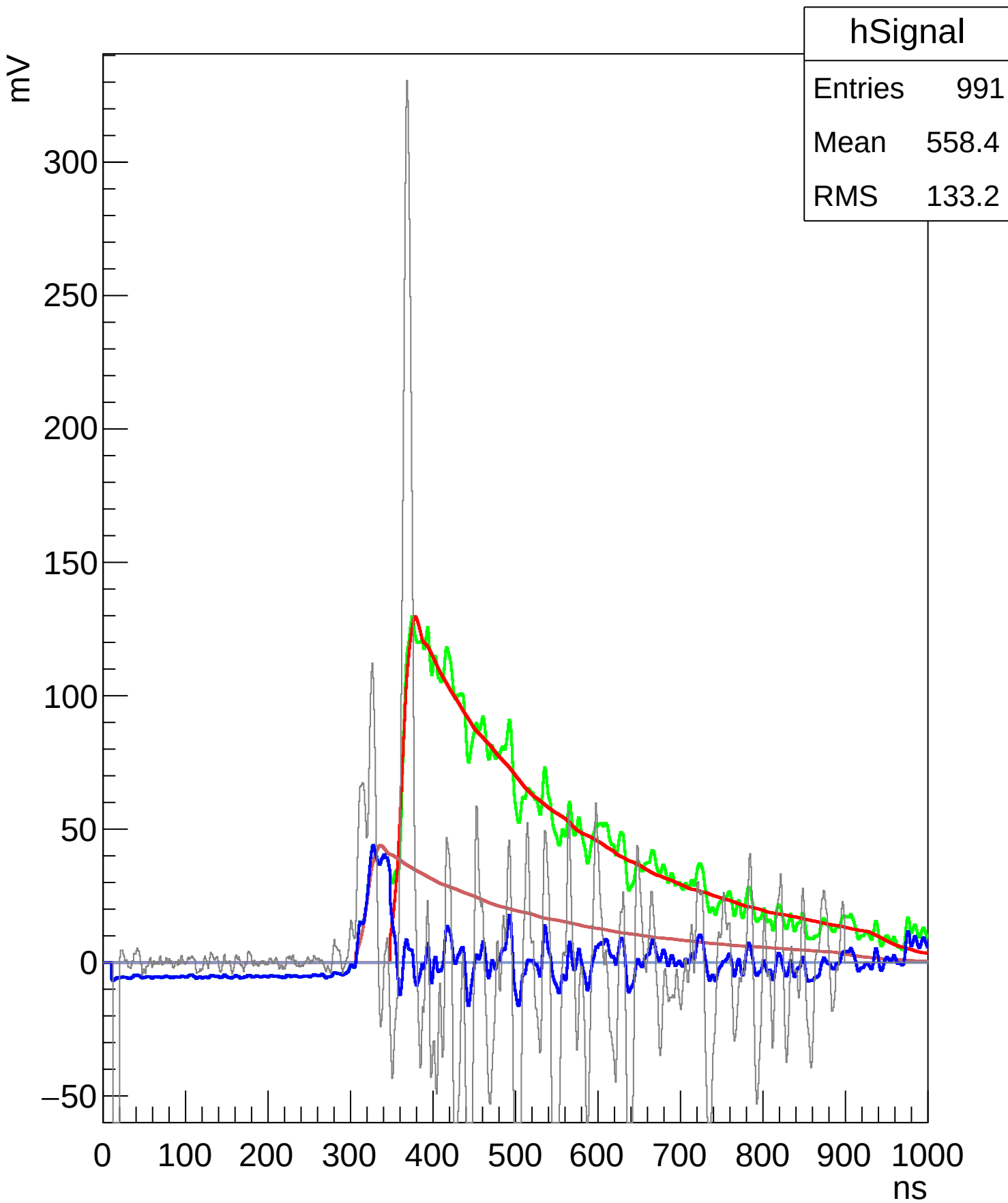


hSignal

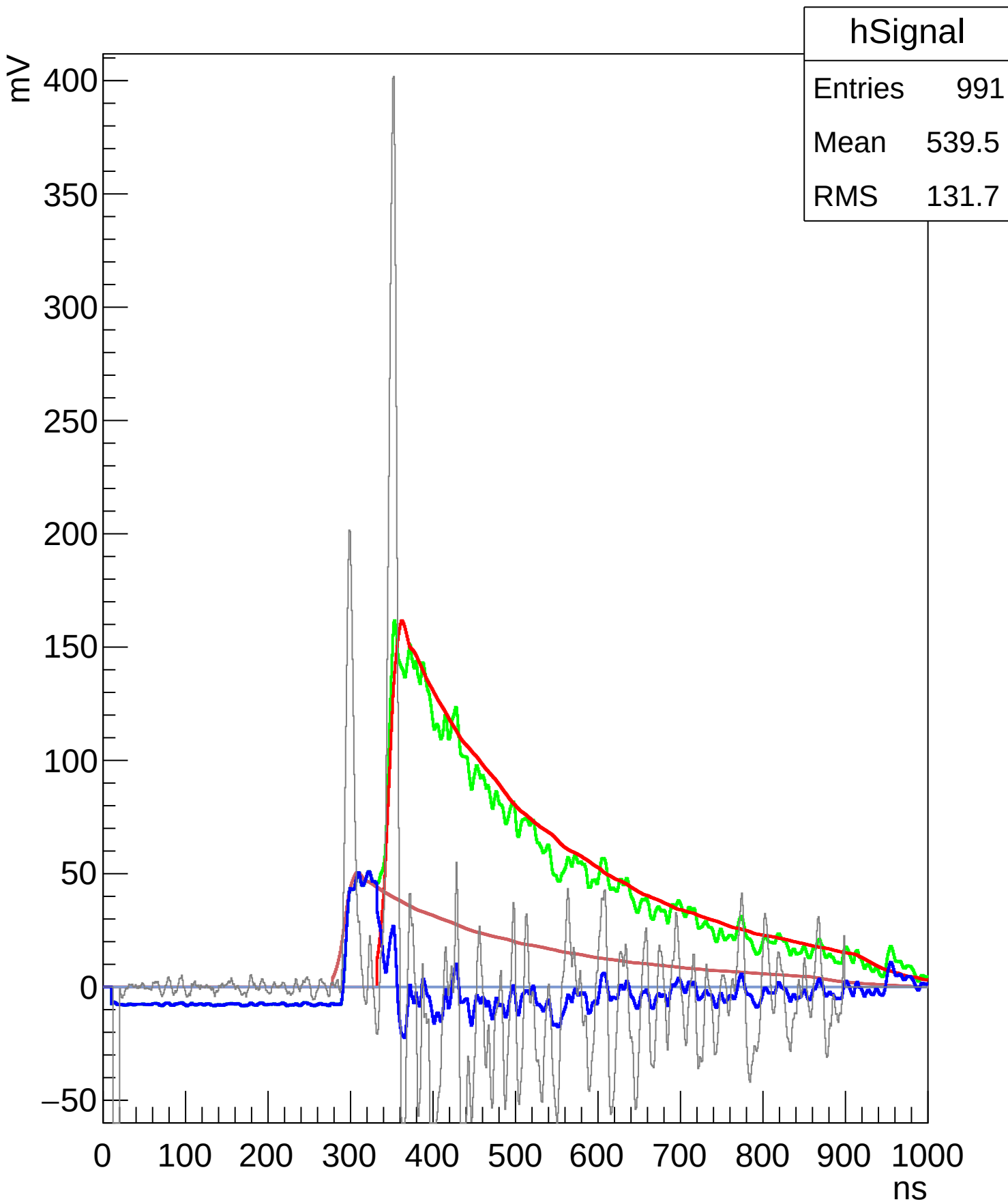
mV



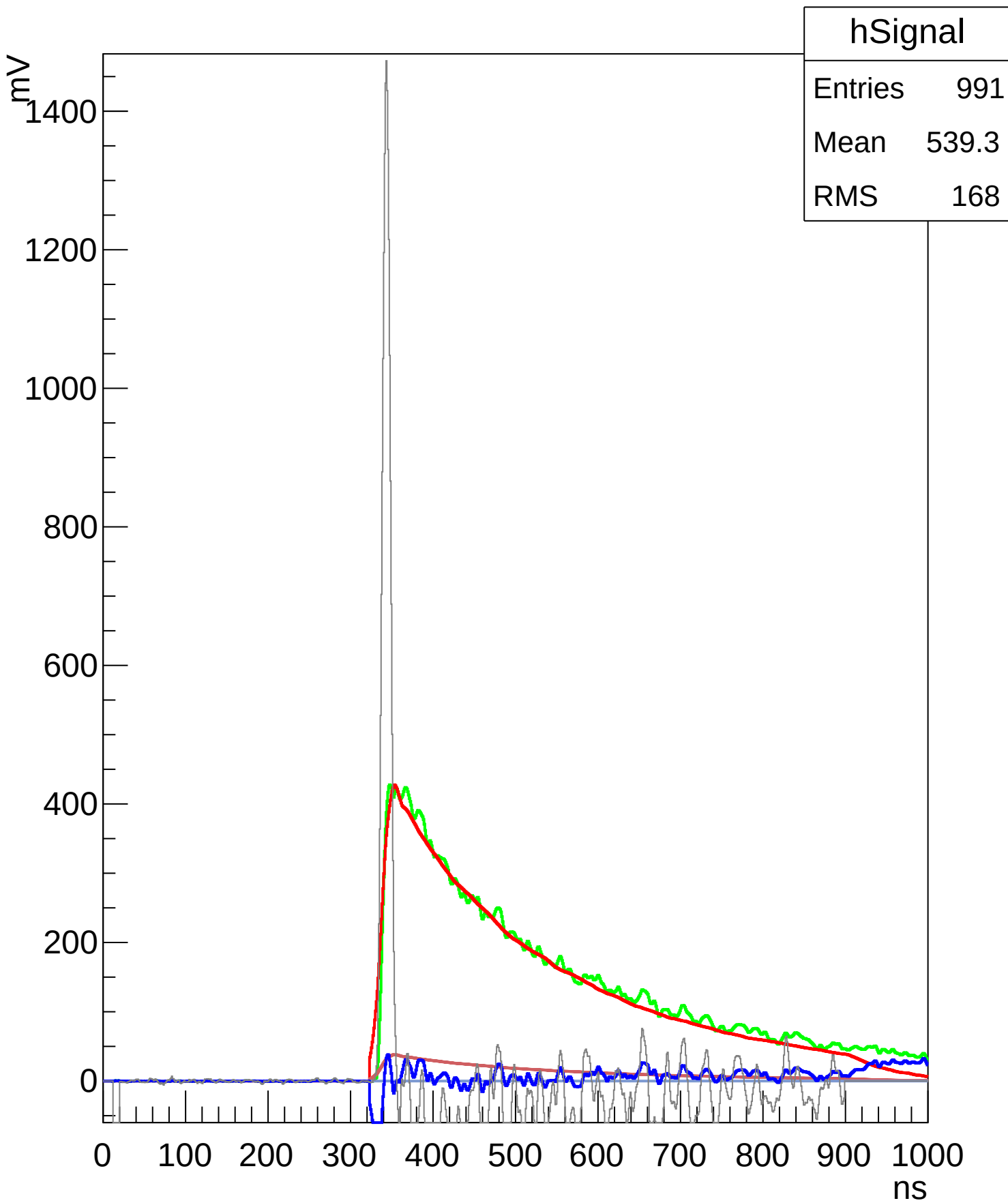
hSignal



hSignal



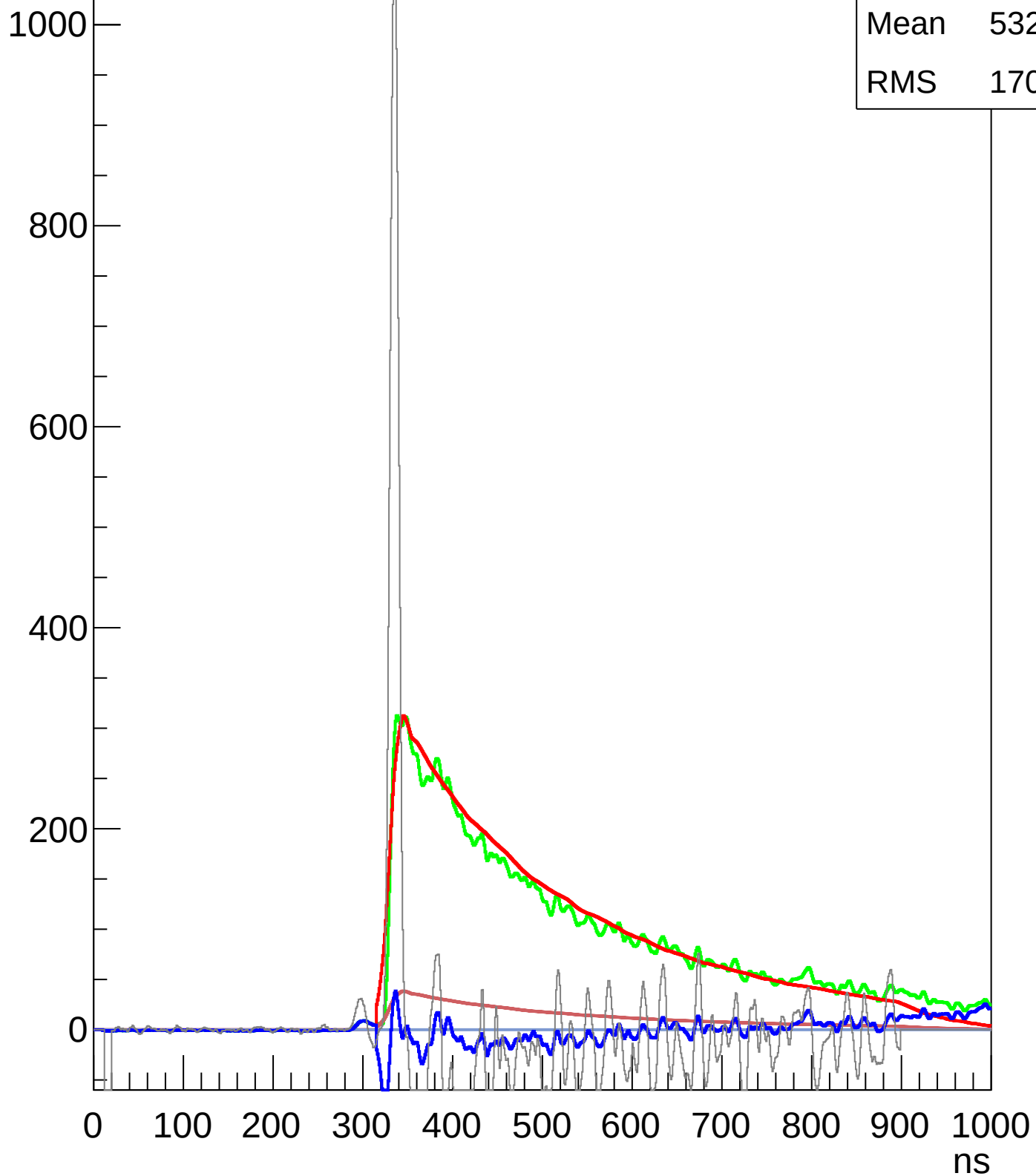
hSignal



hSignal

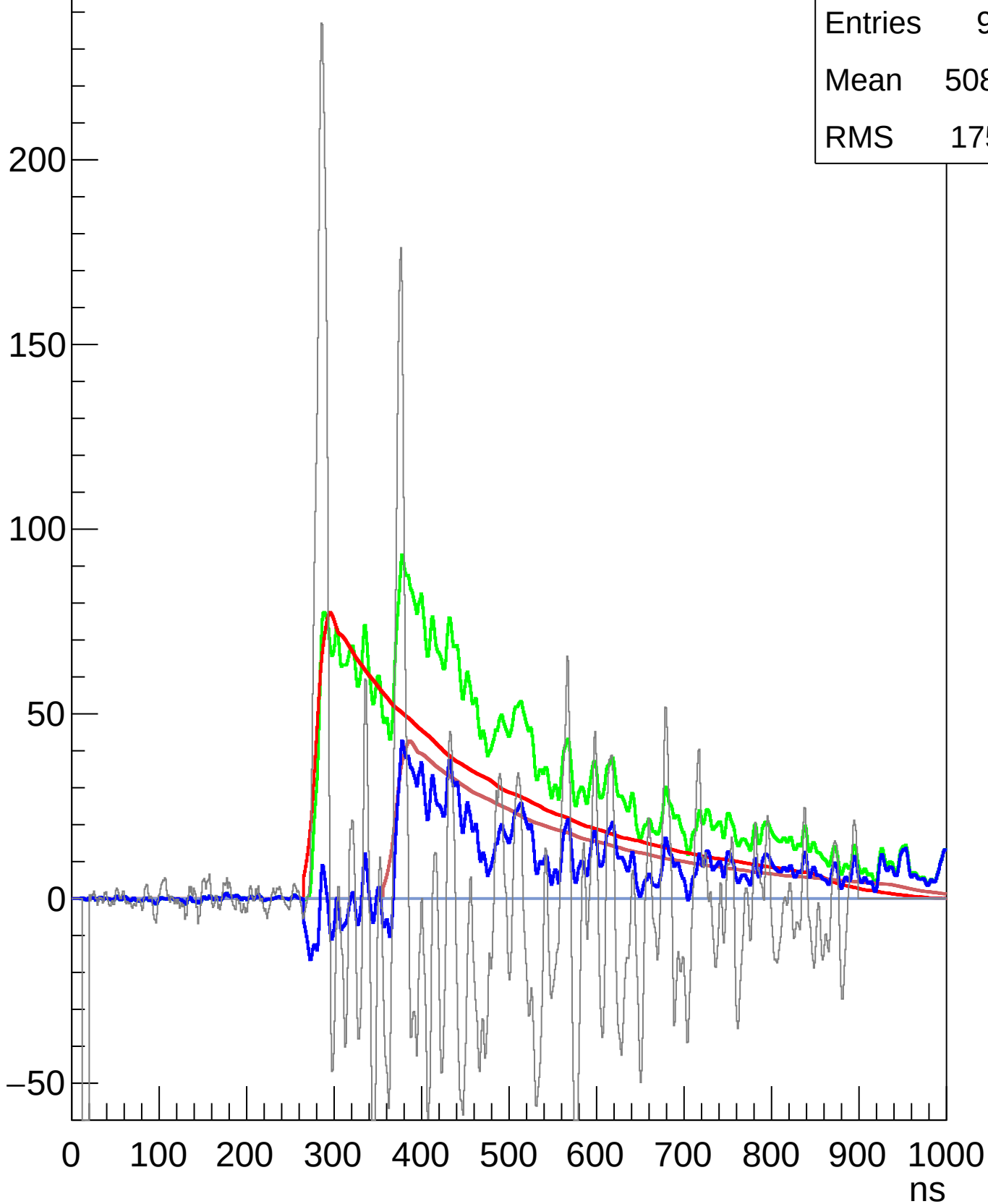
mV

hSignal	
Entries	991
Mean	532.3
RMS	170.2

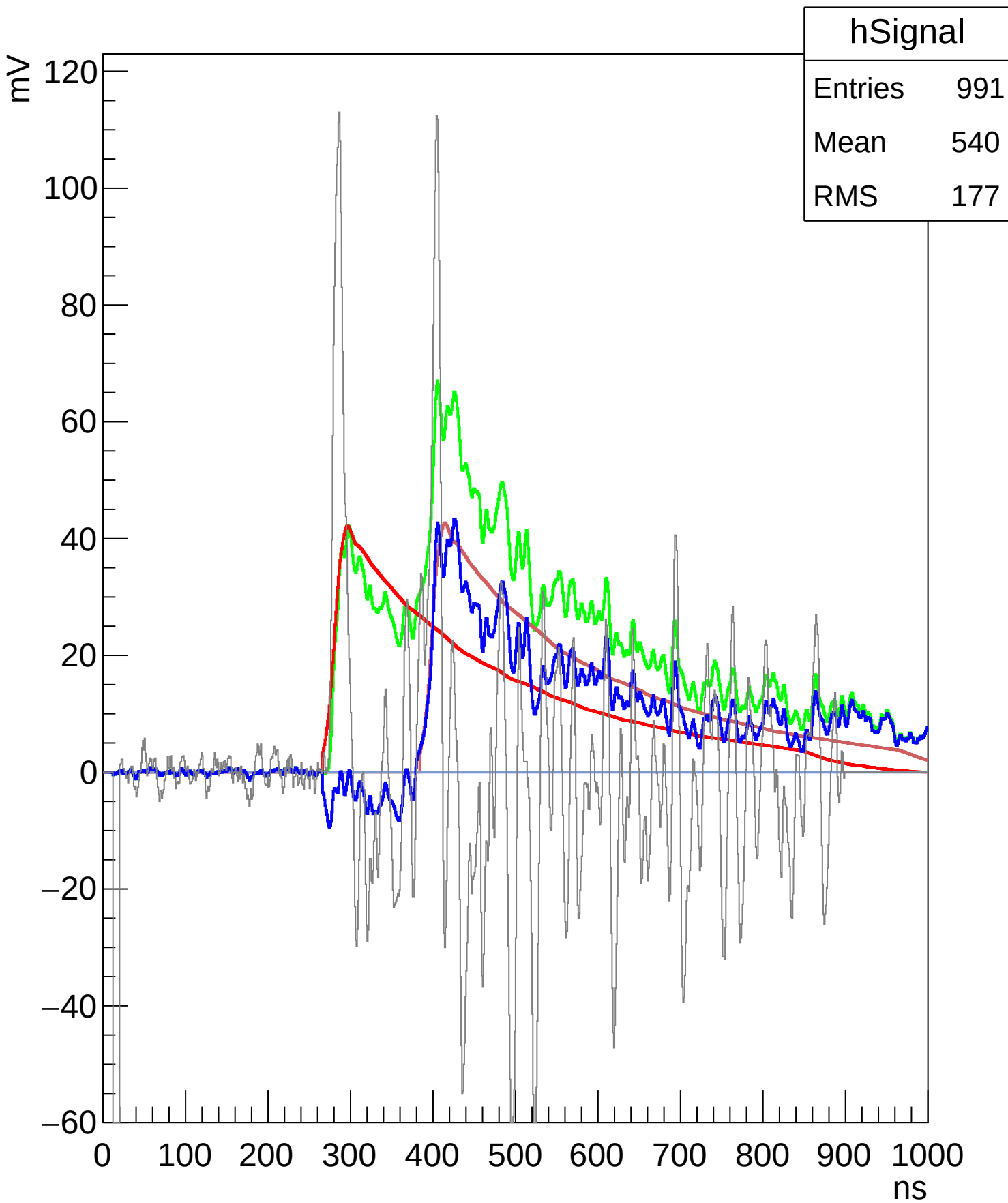


hSignal

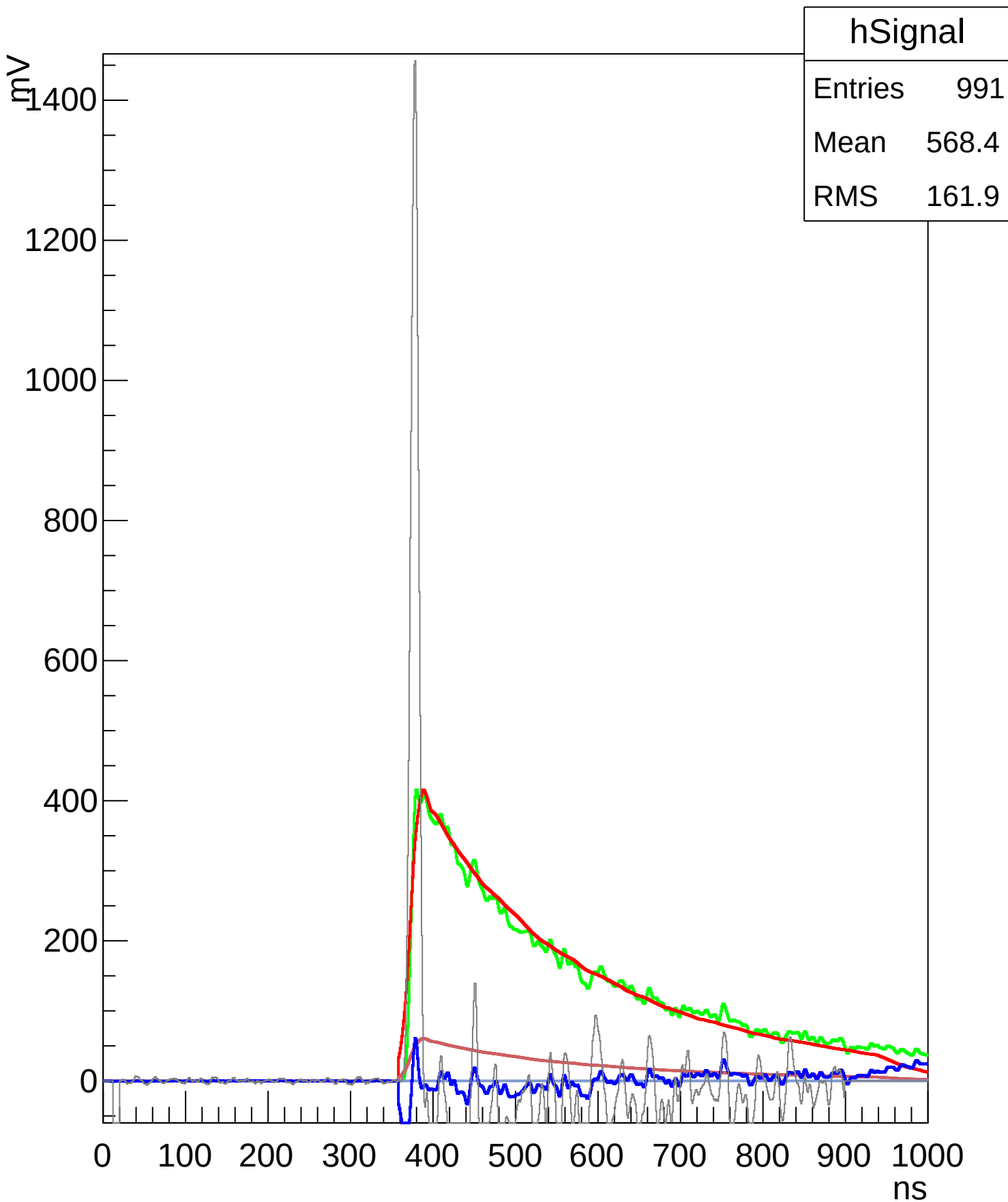
mV



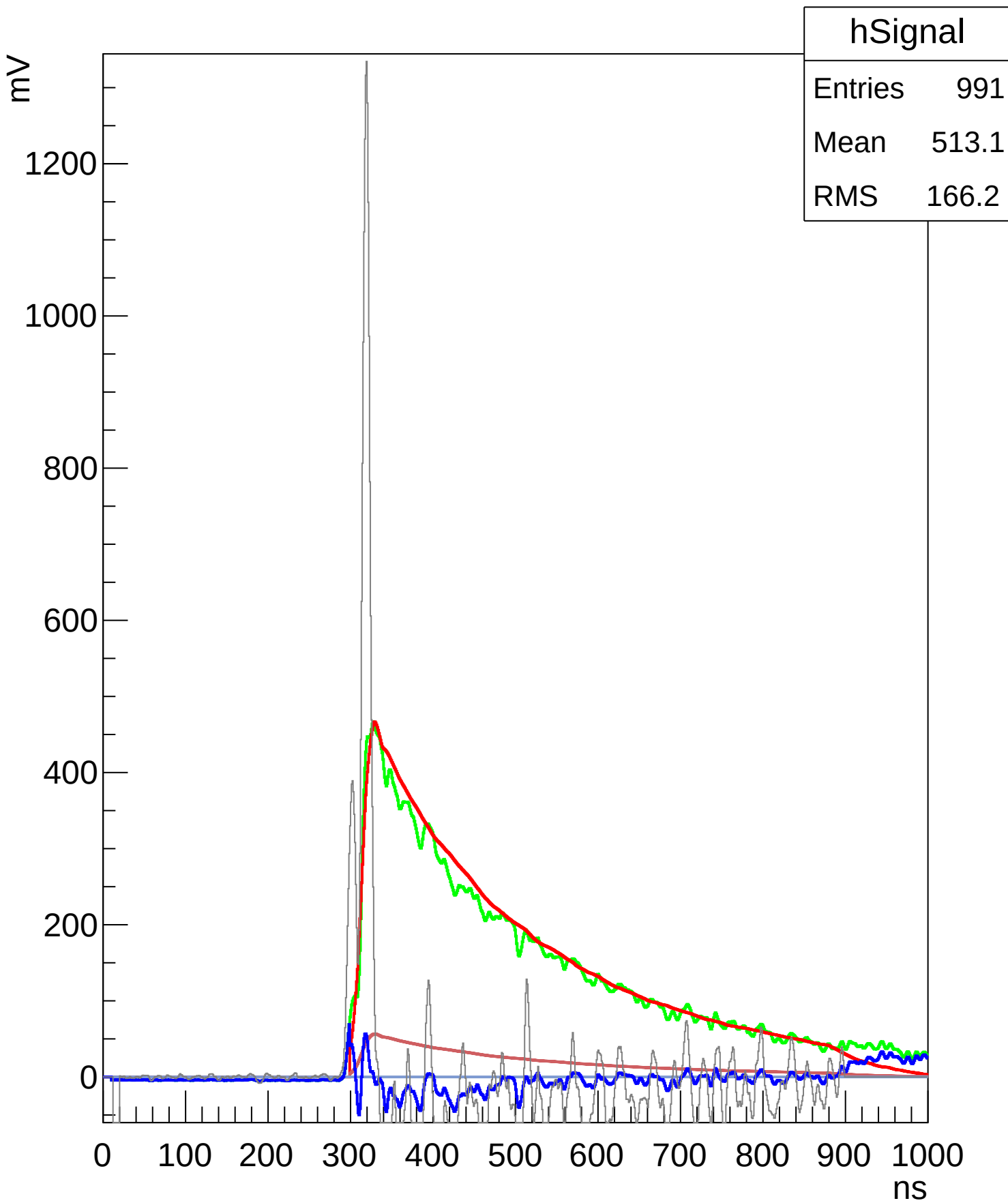
hSignal



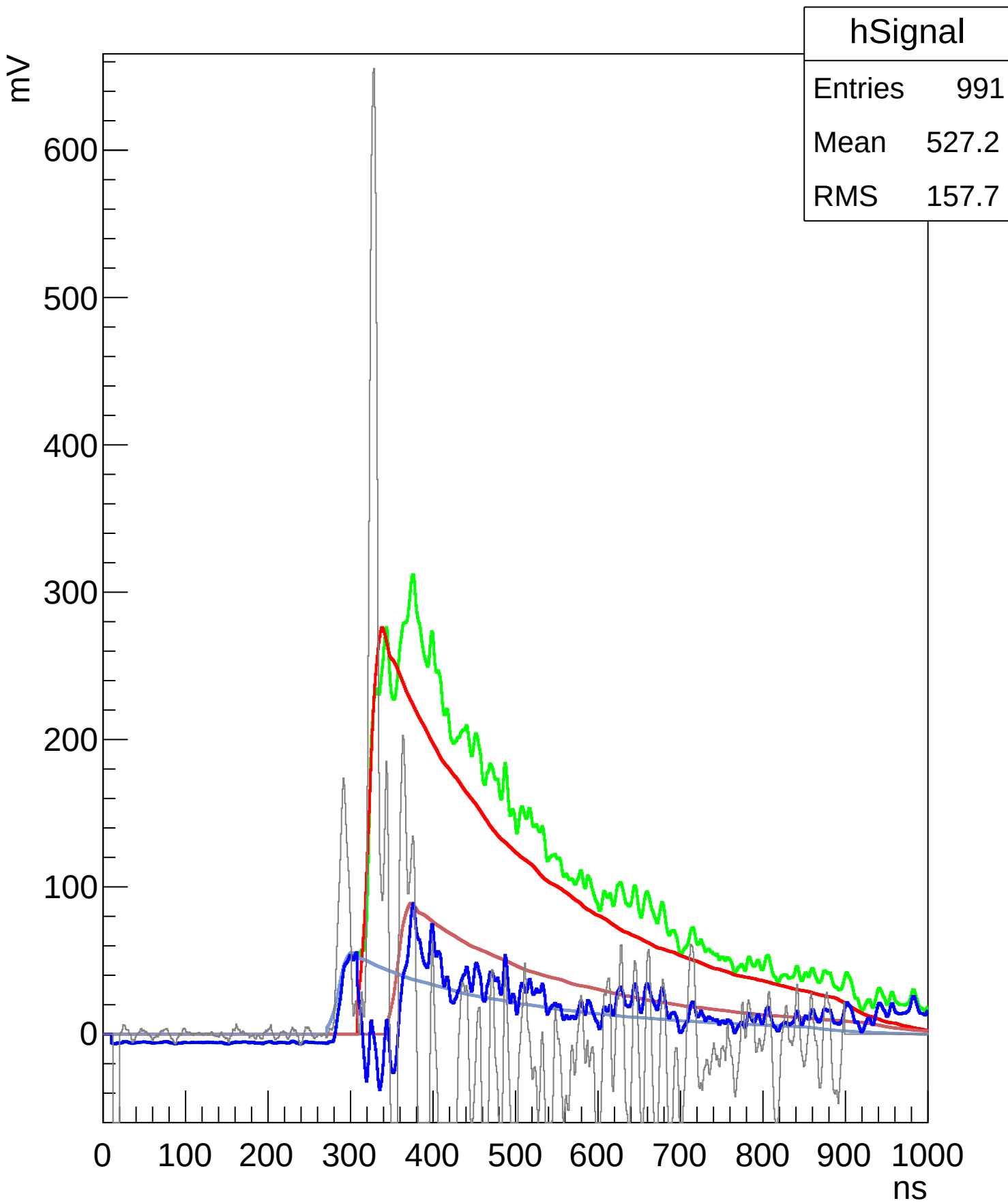
hSignal



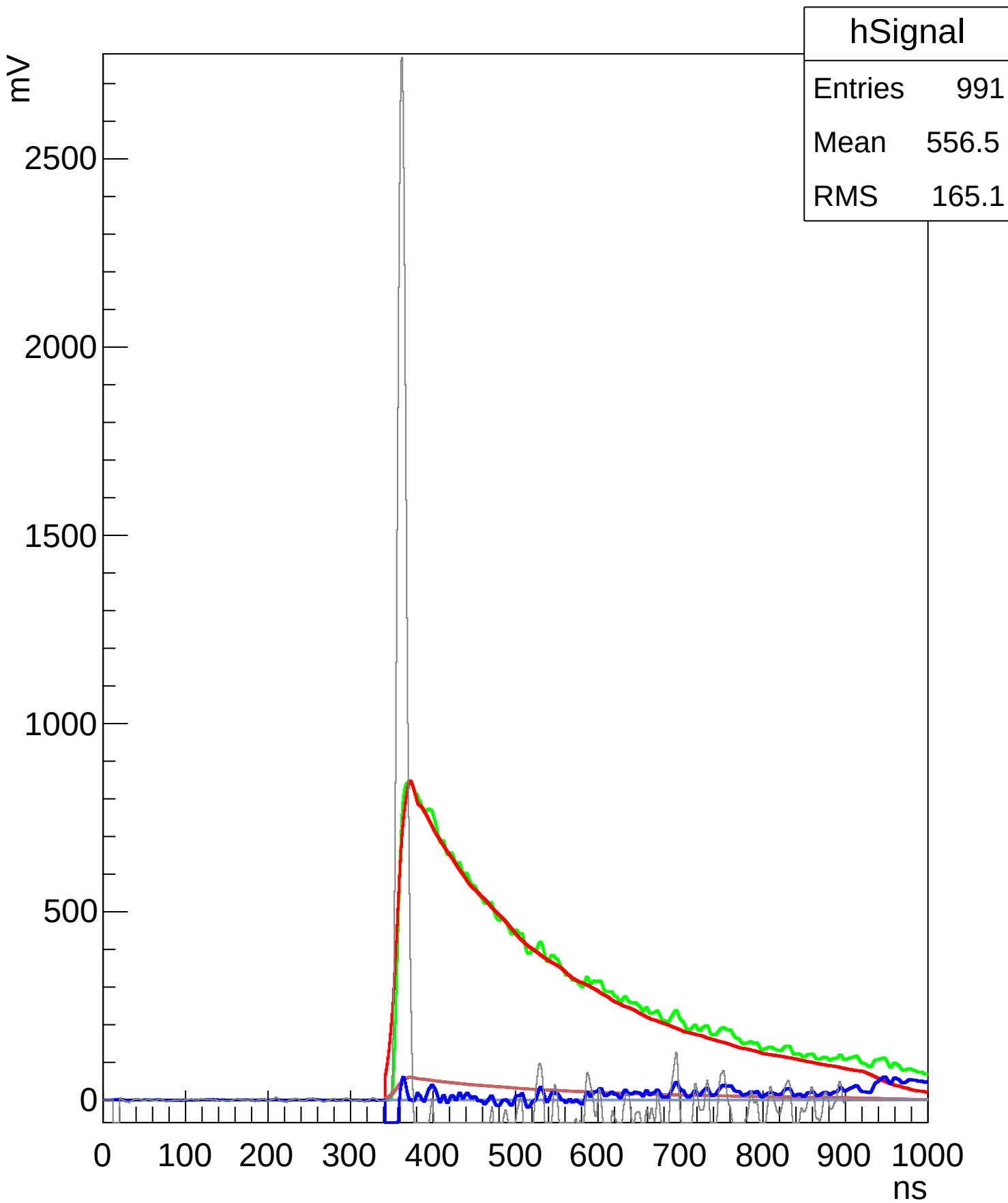
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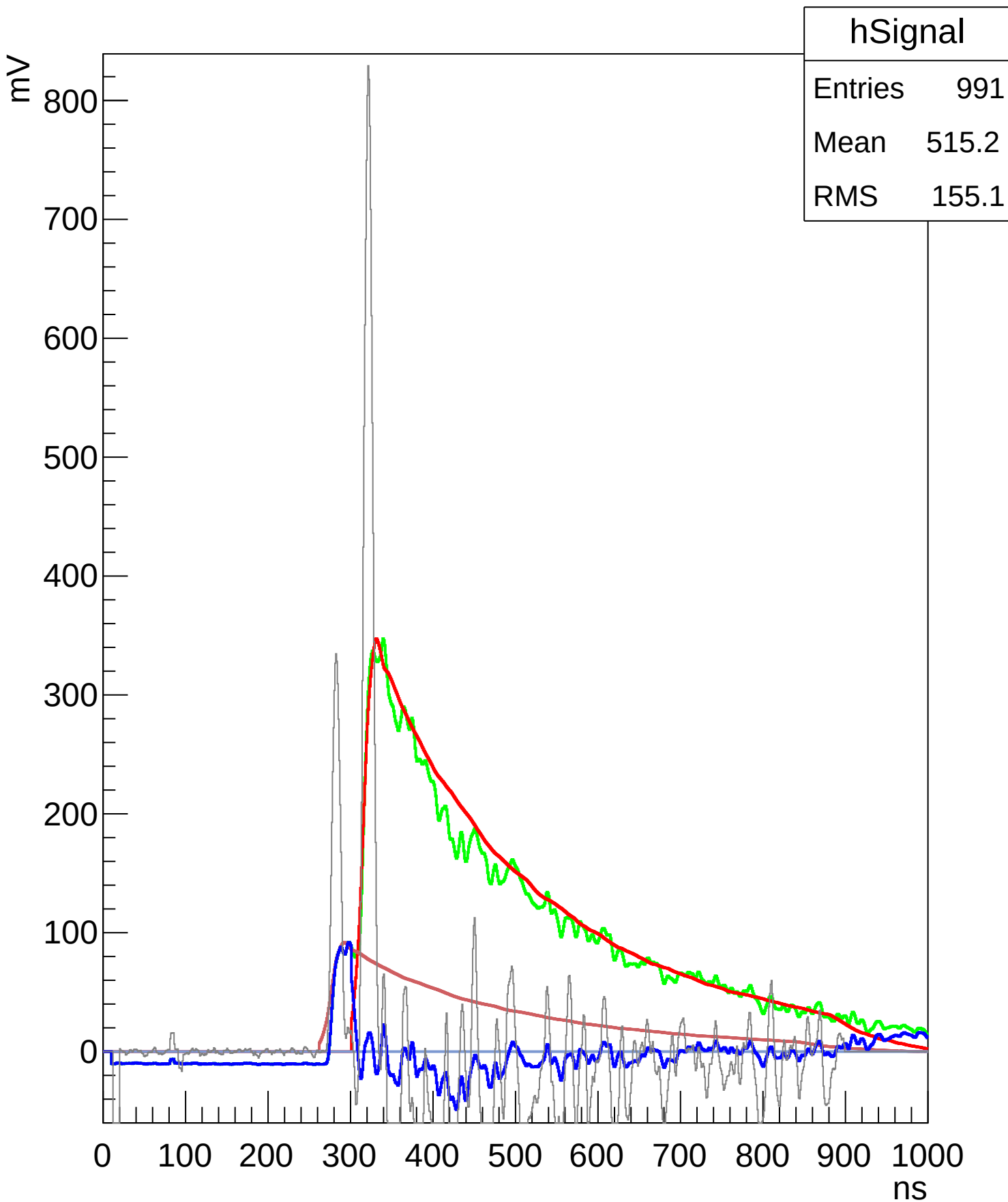
hSignal



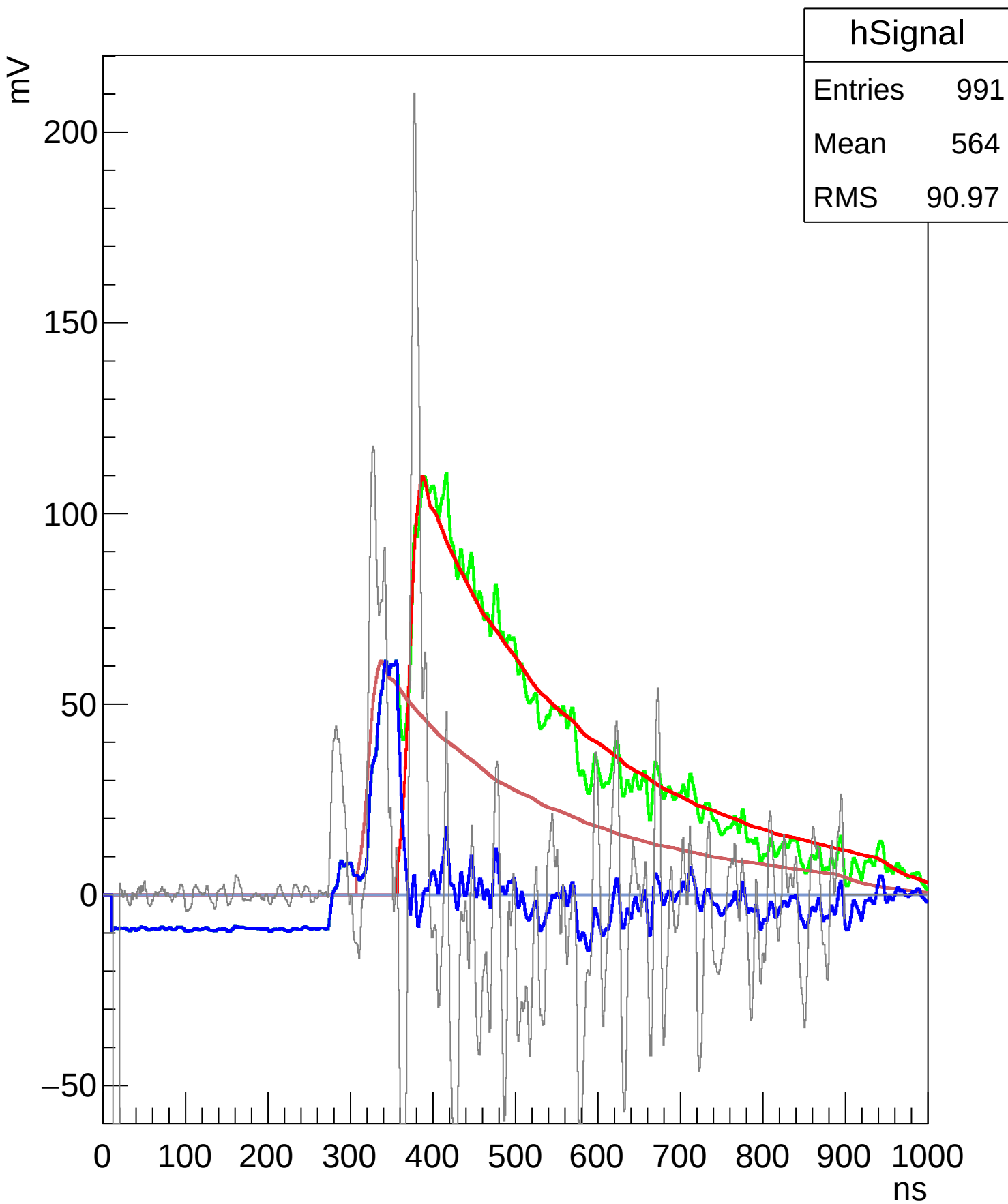
hSignal



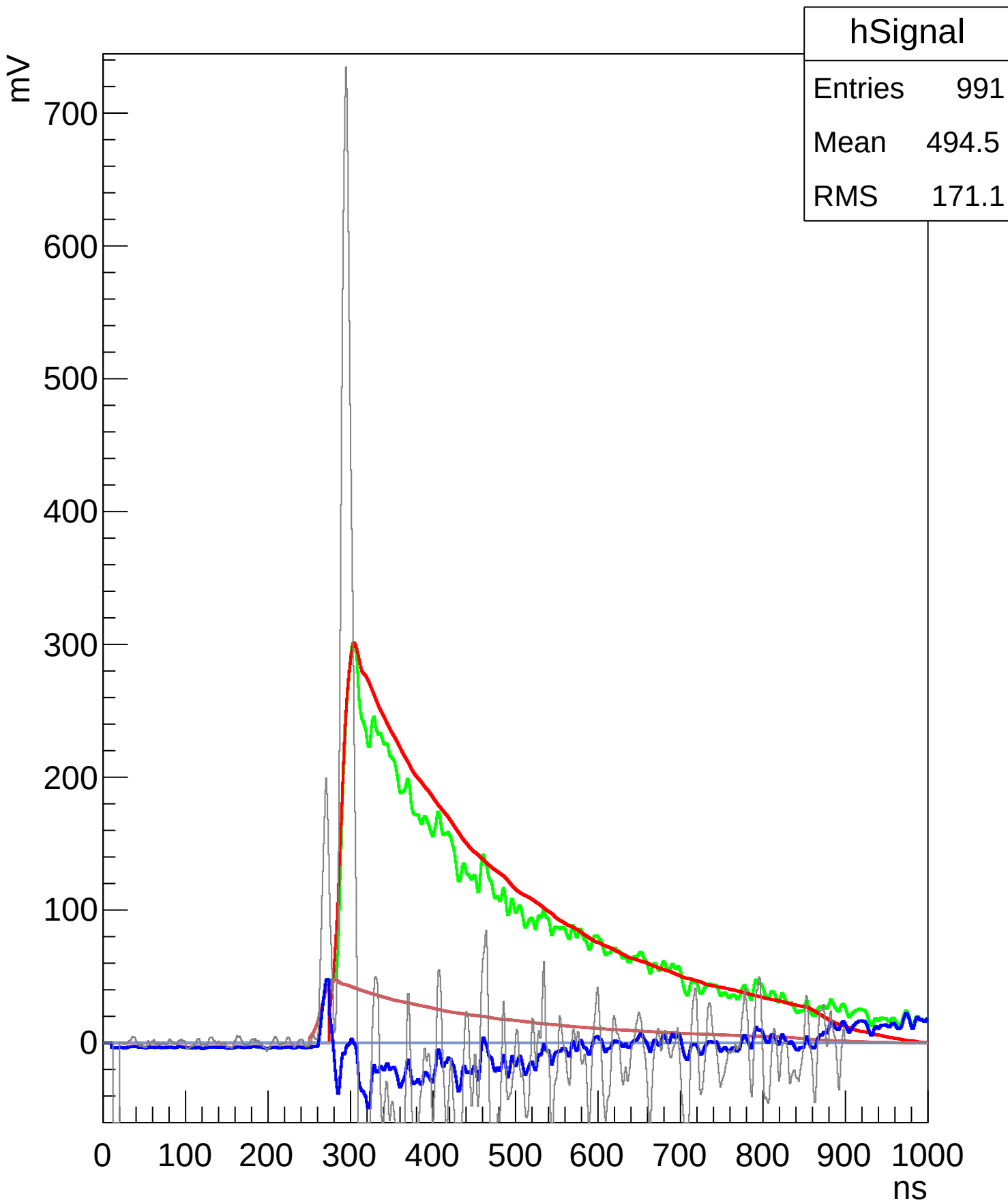
hSignal



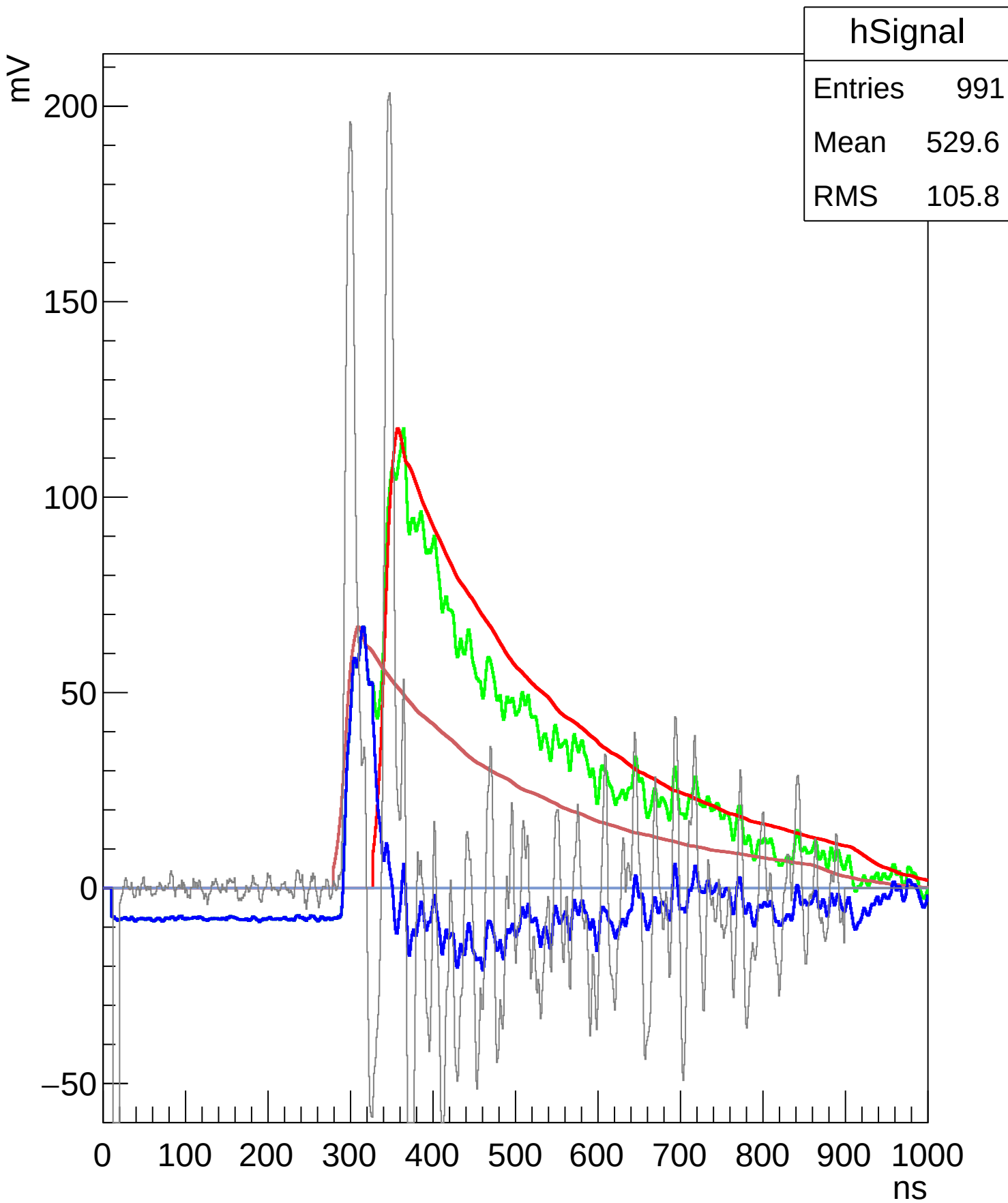
hSignal



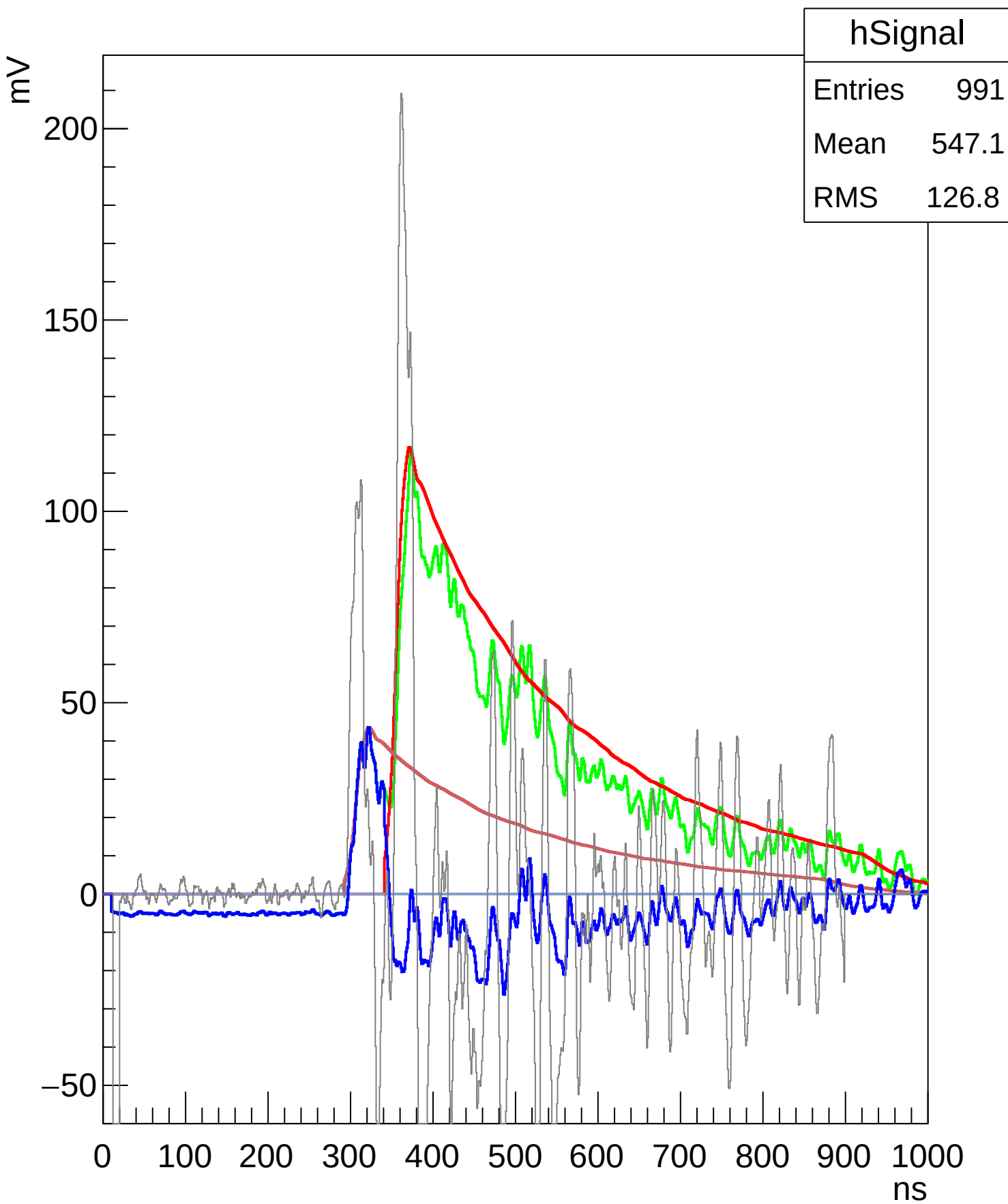
hSignal



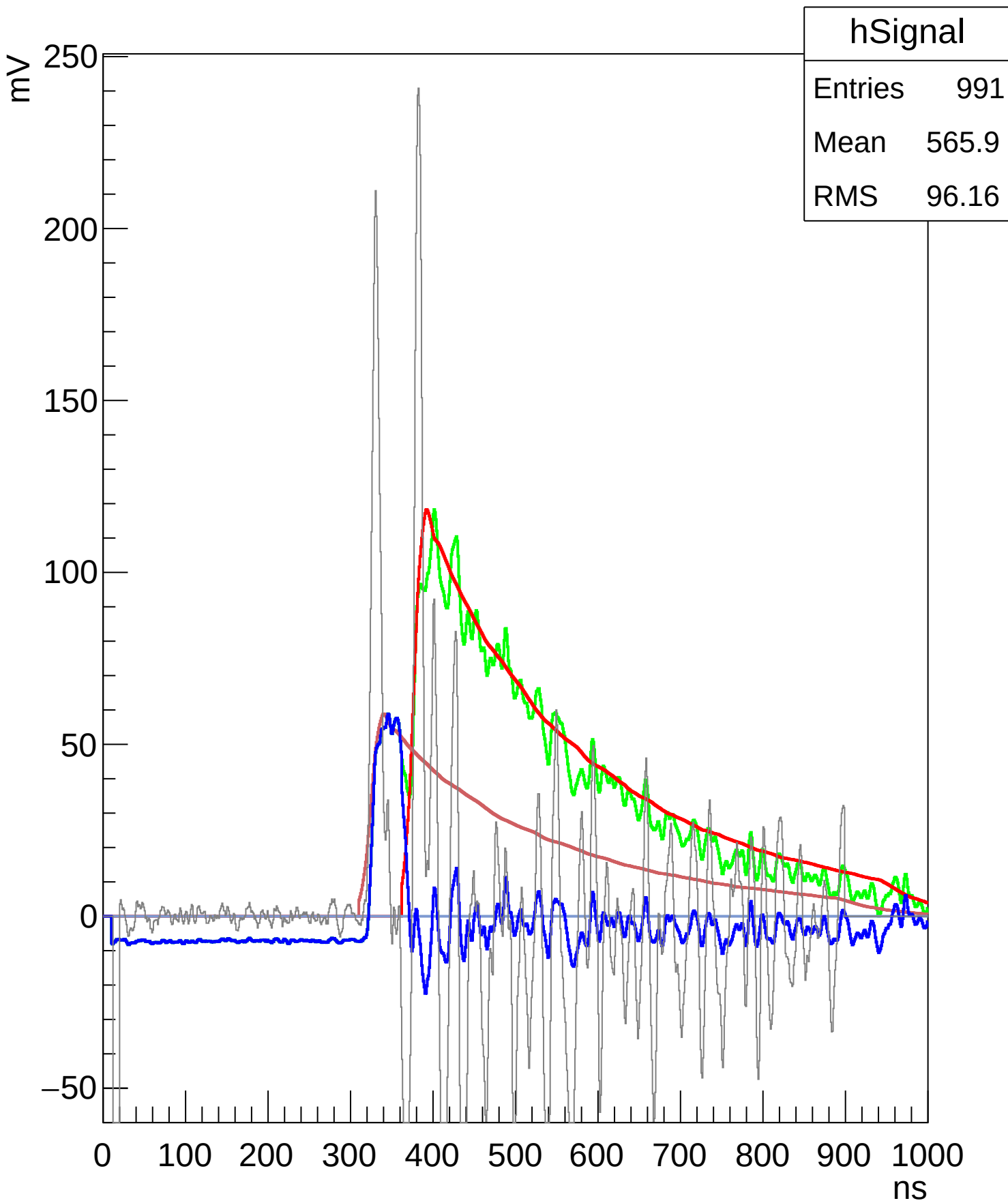
hSignal



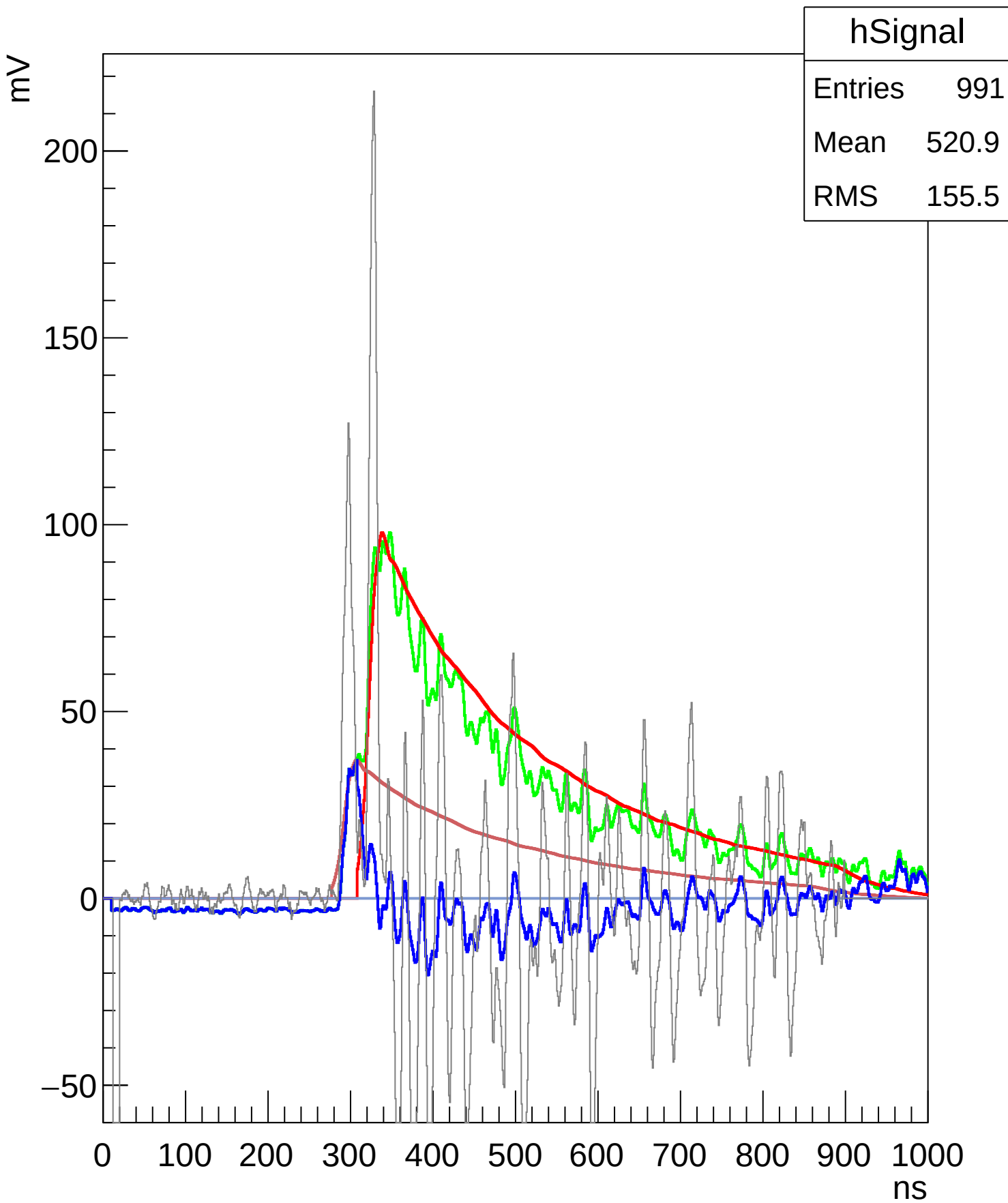
hSignal



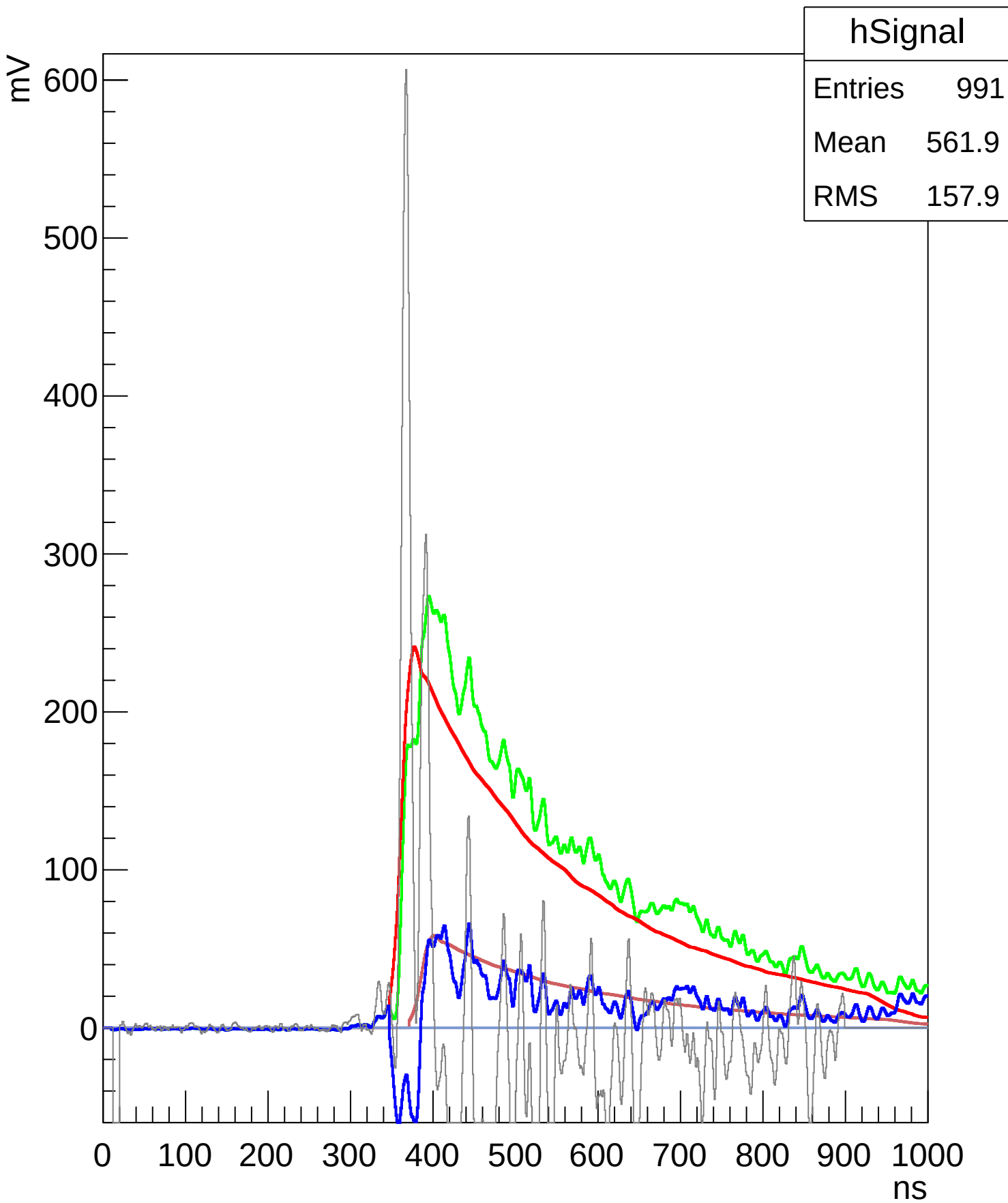
hSignal



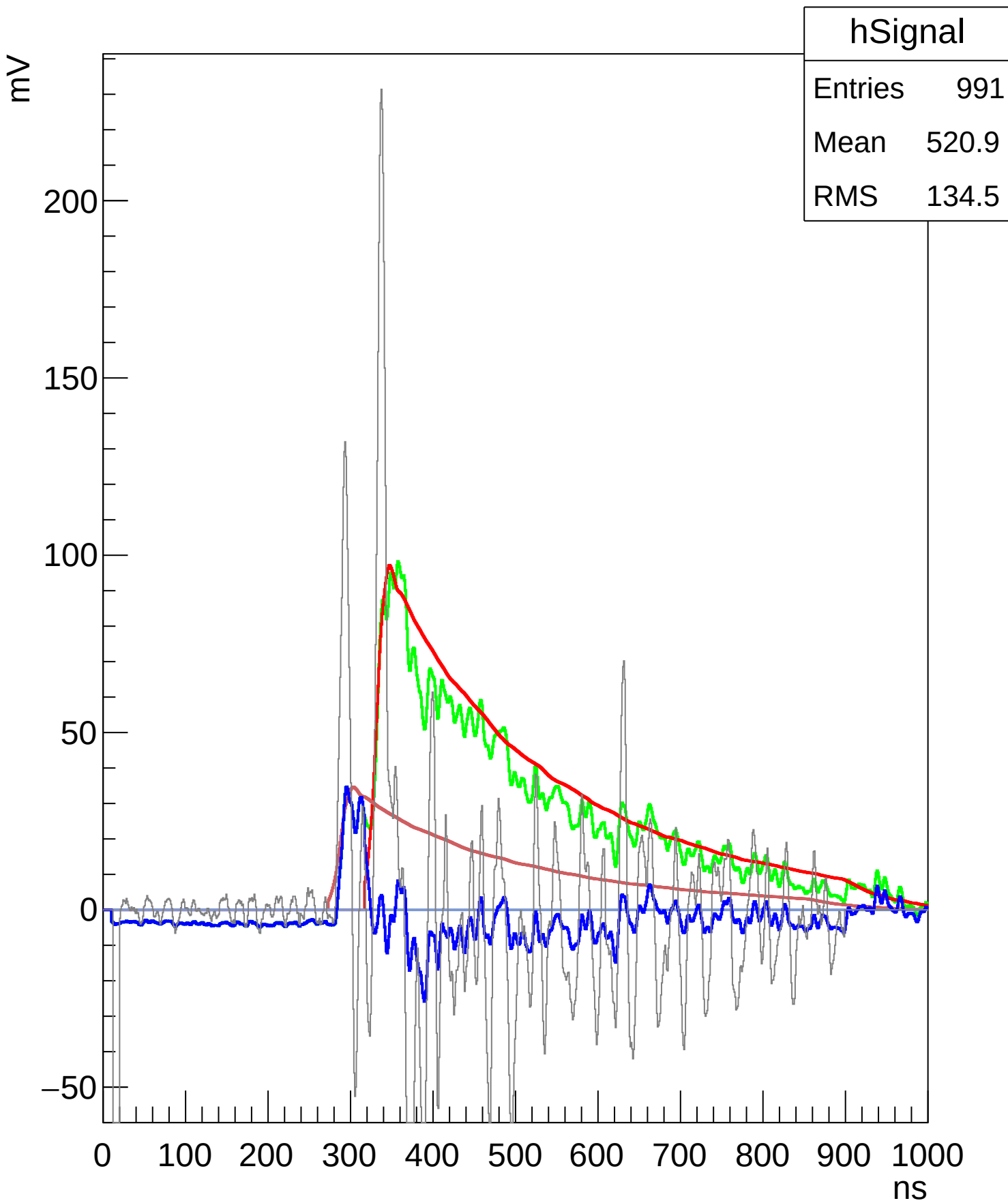
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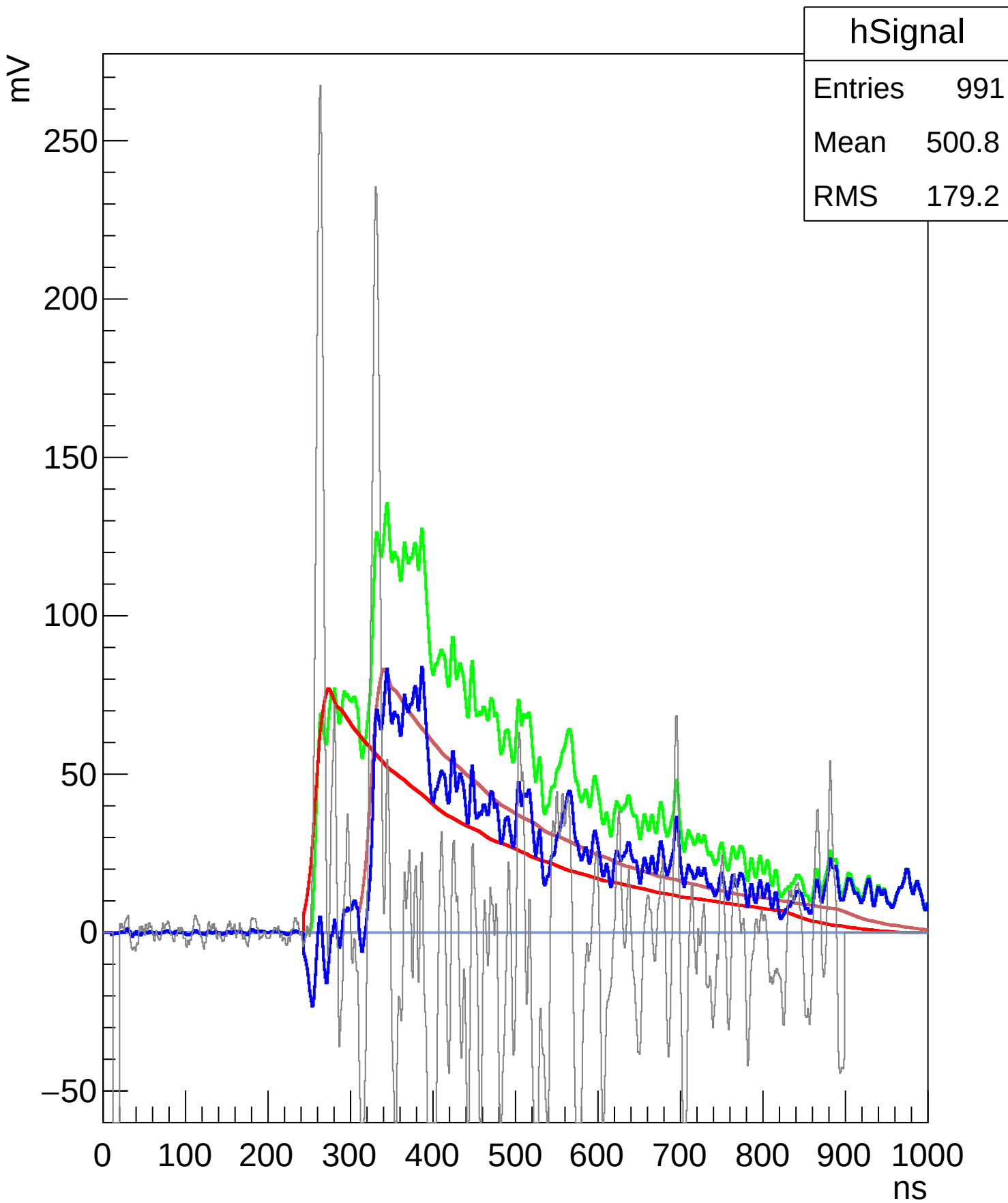
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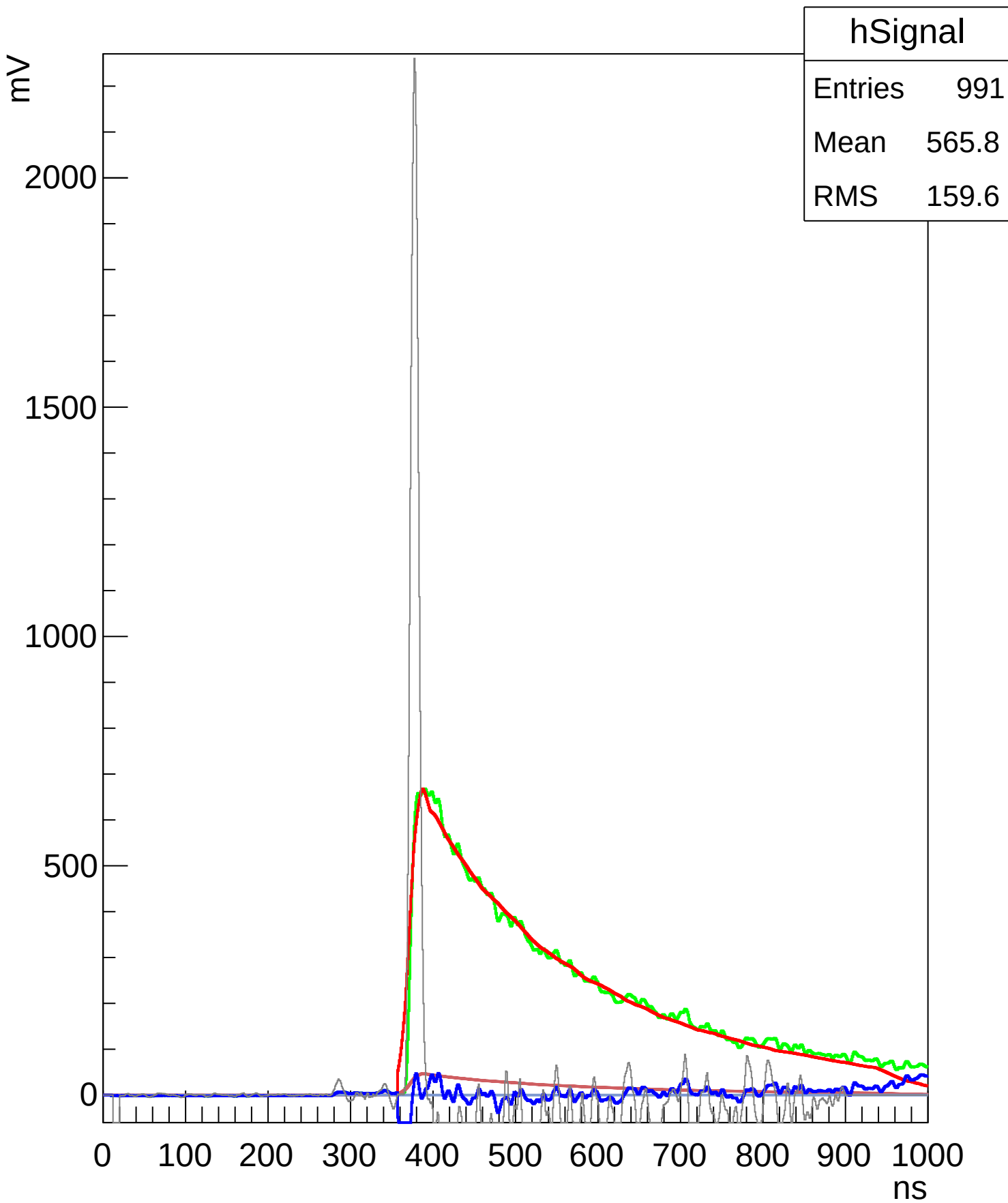
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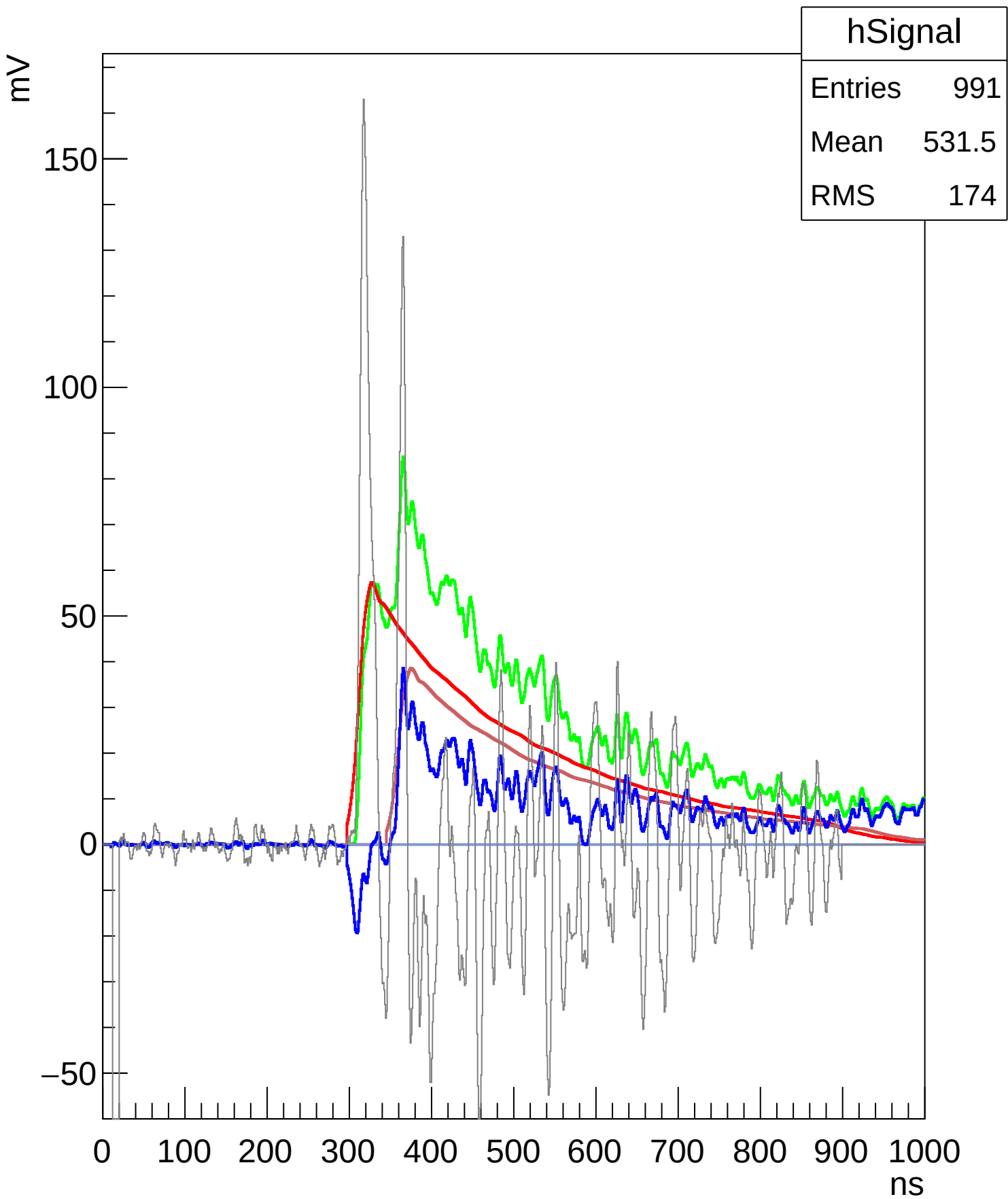
hSignal



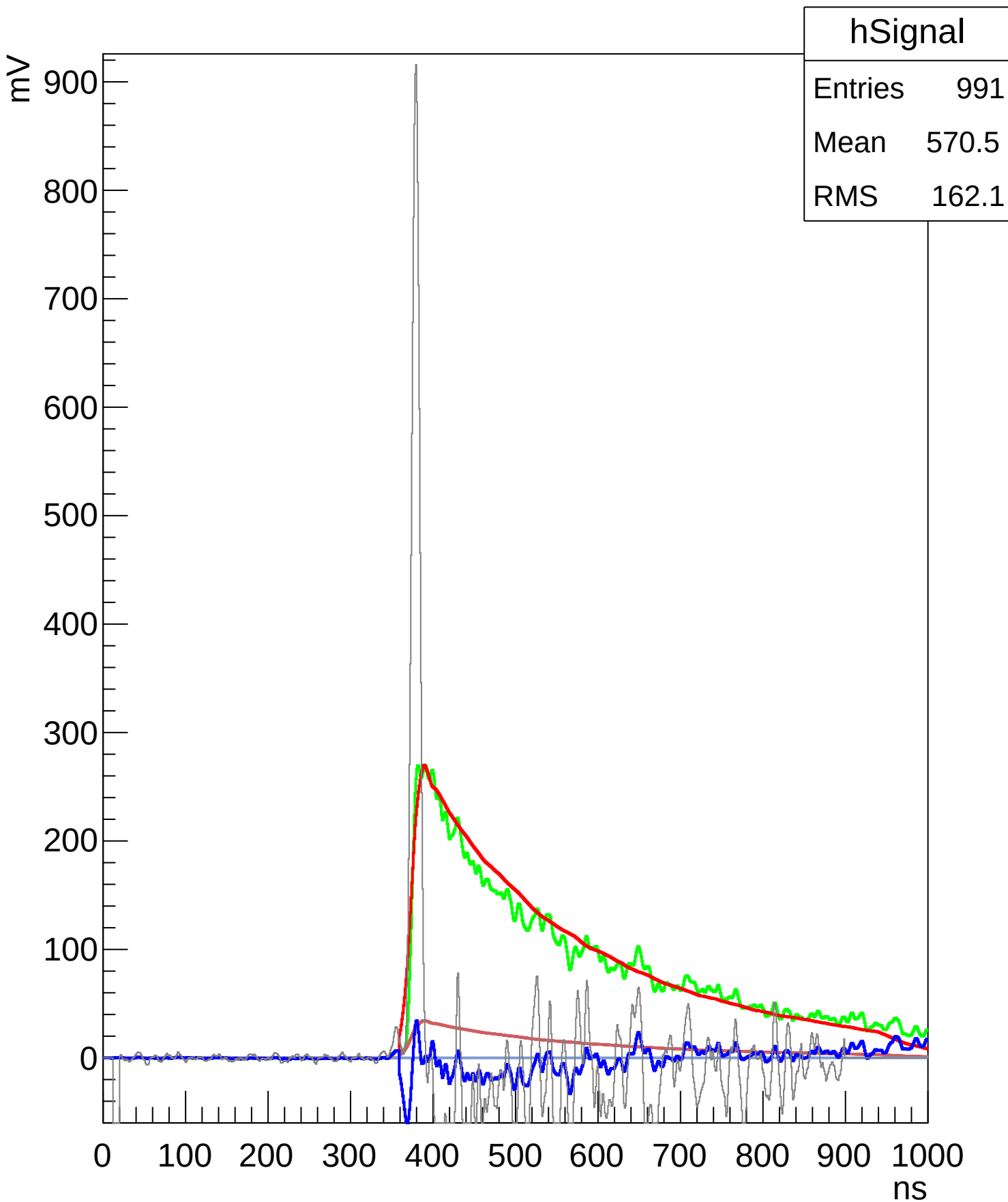
hSignal



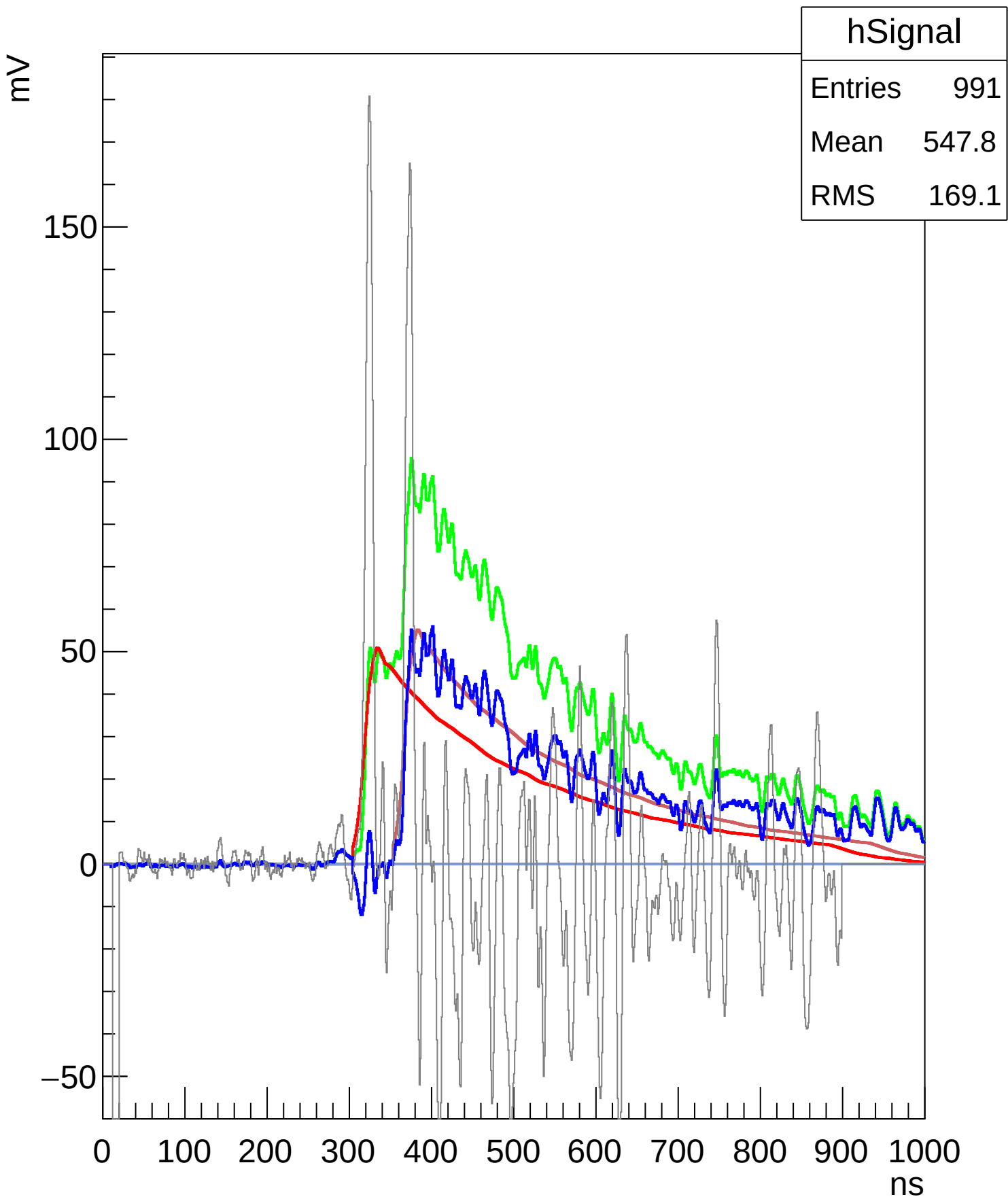
hSignal



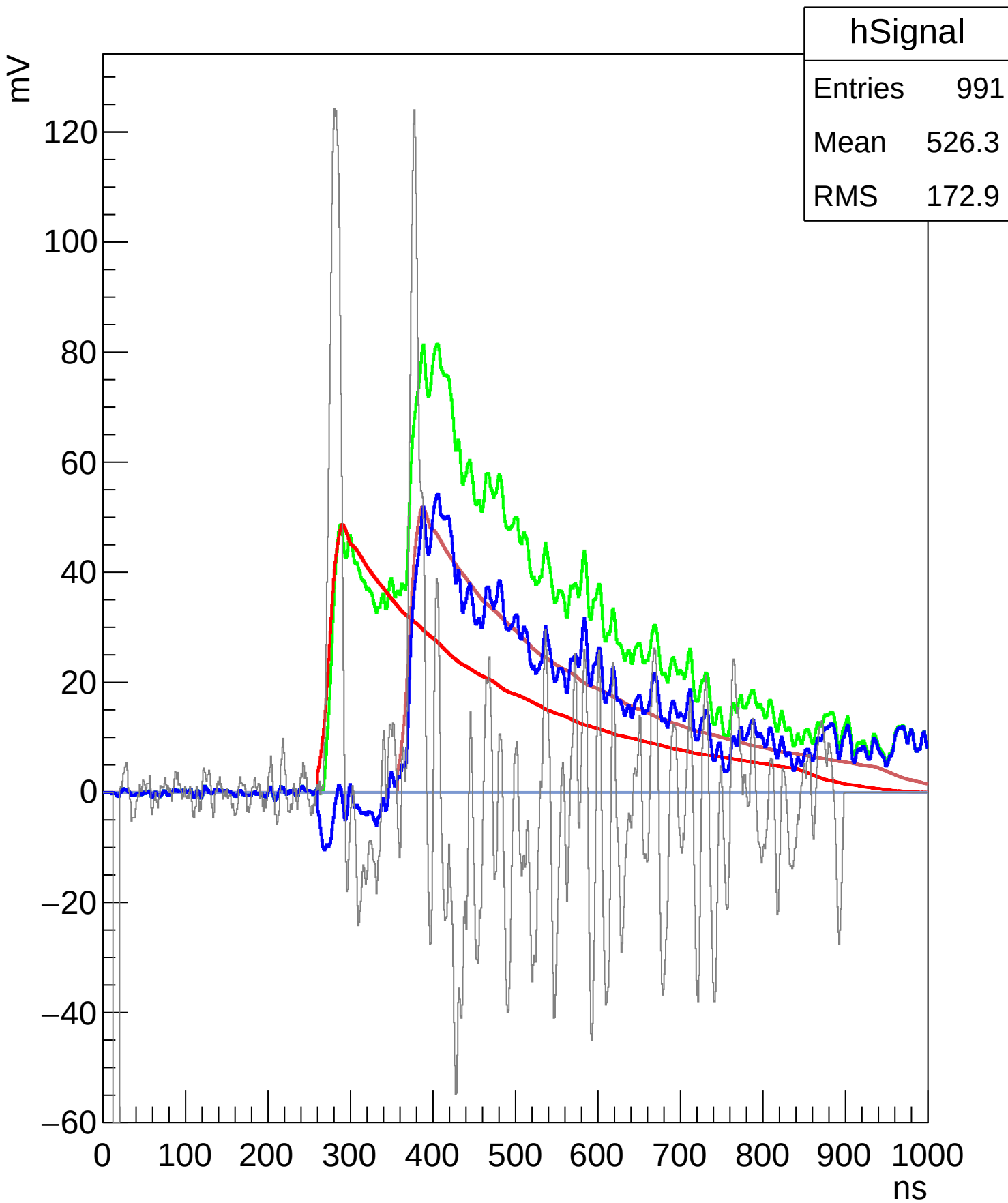
hSignal



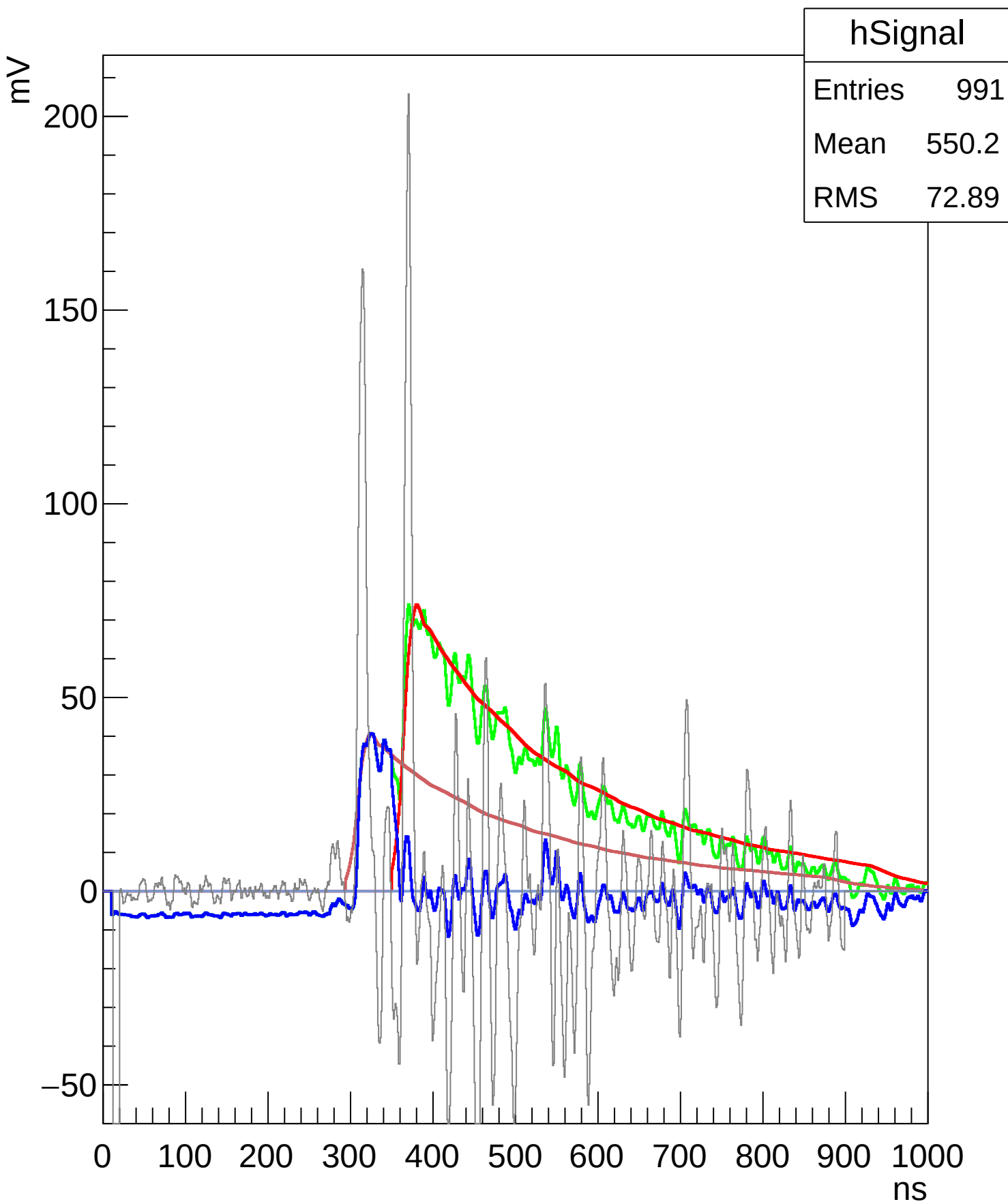
hSignal



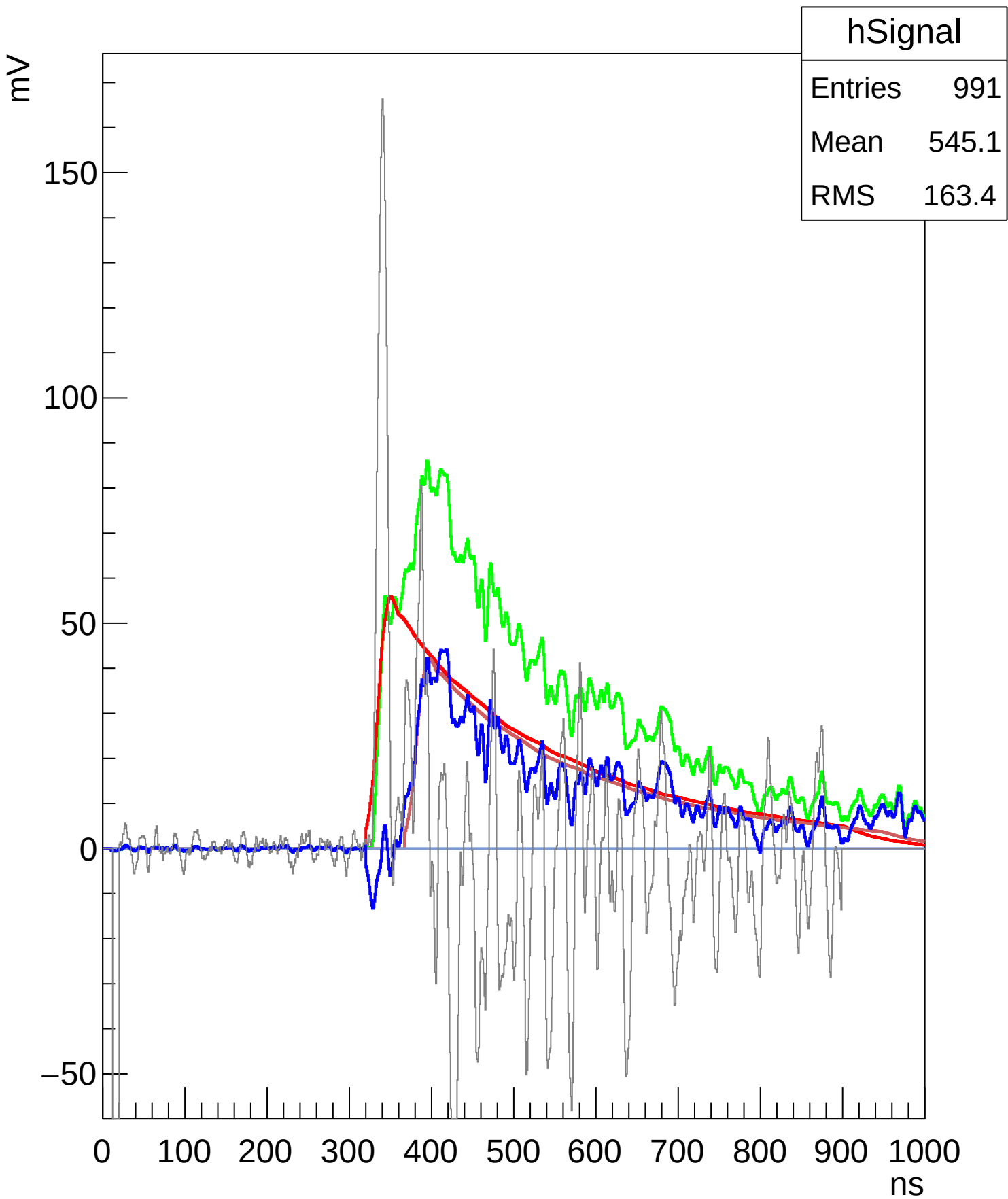
hSignal



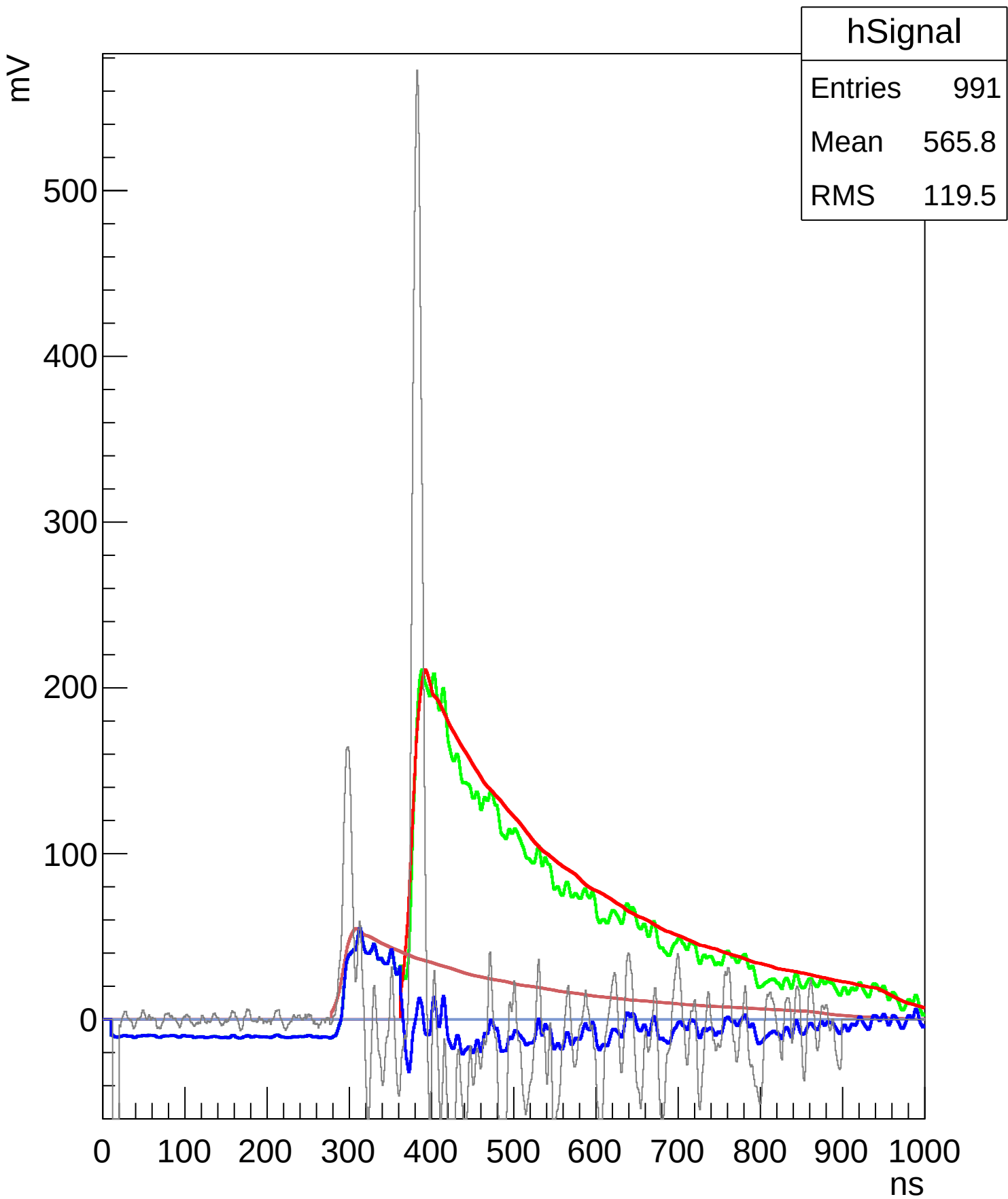
hSignal



hSignal

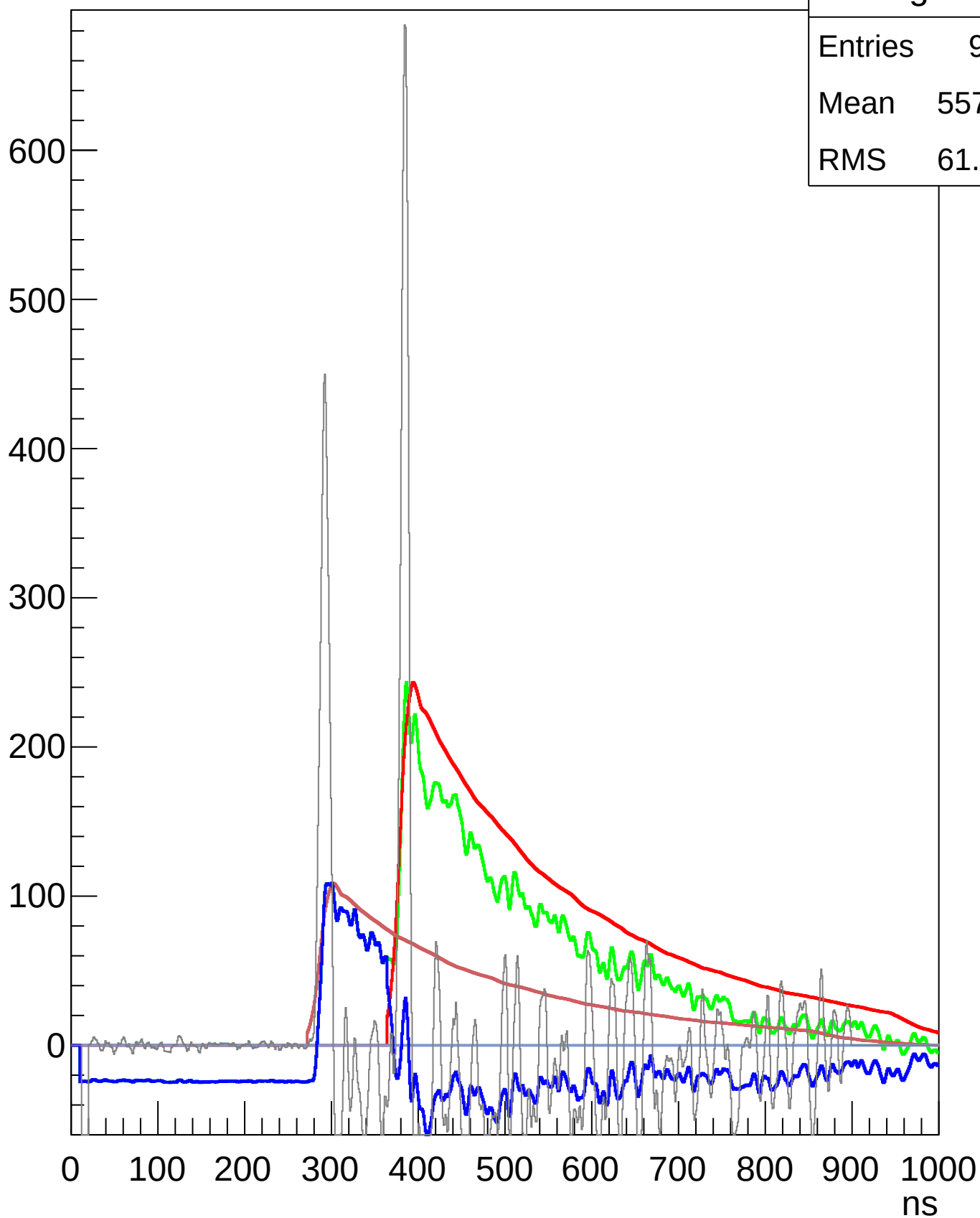


hSignal

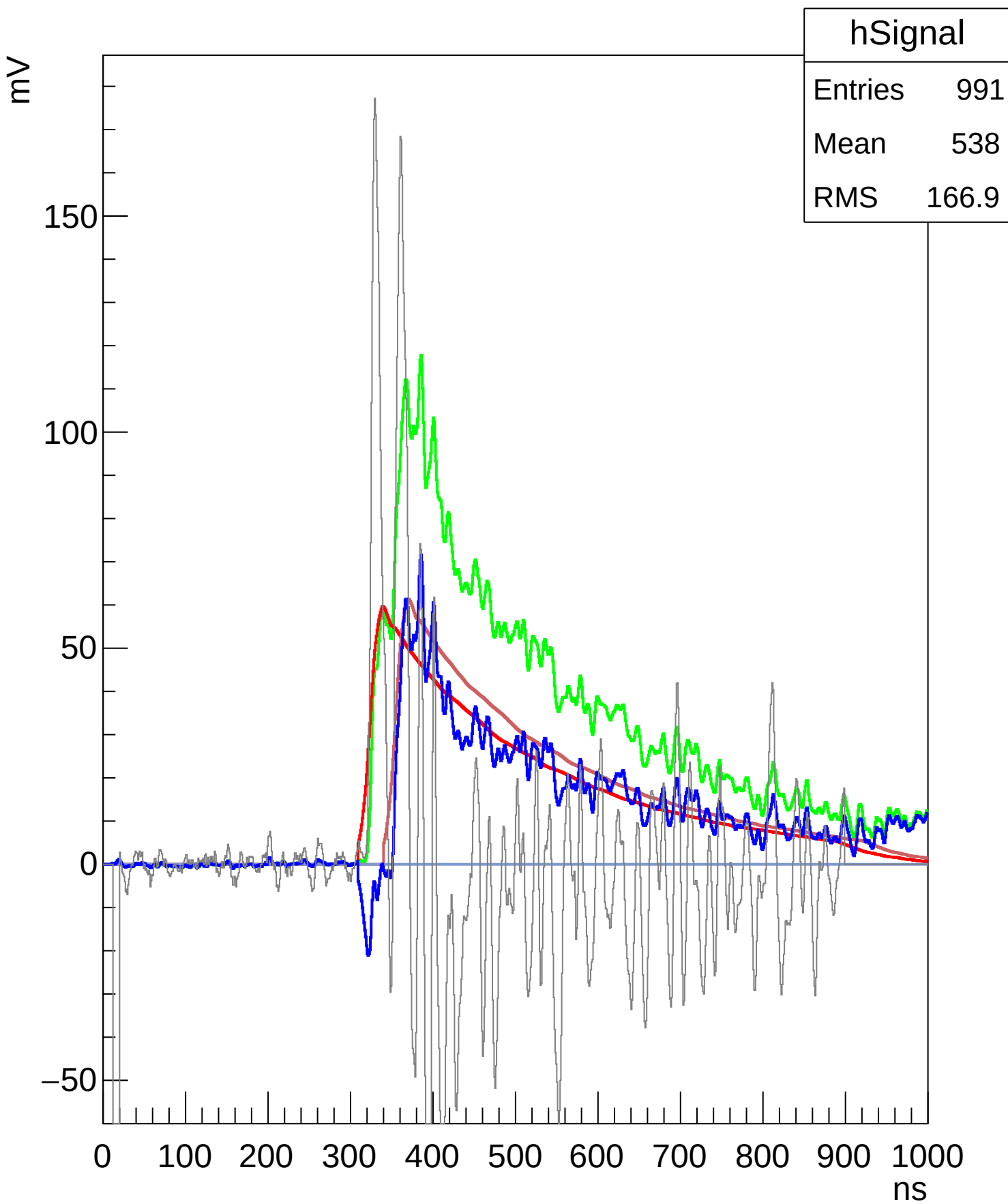


hSignal

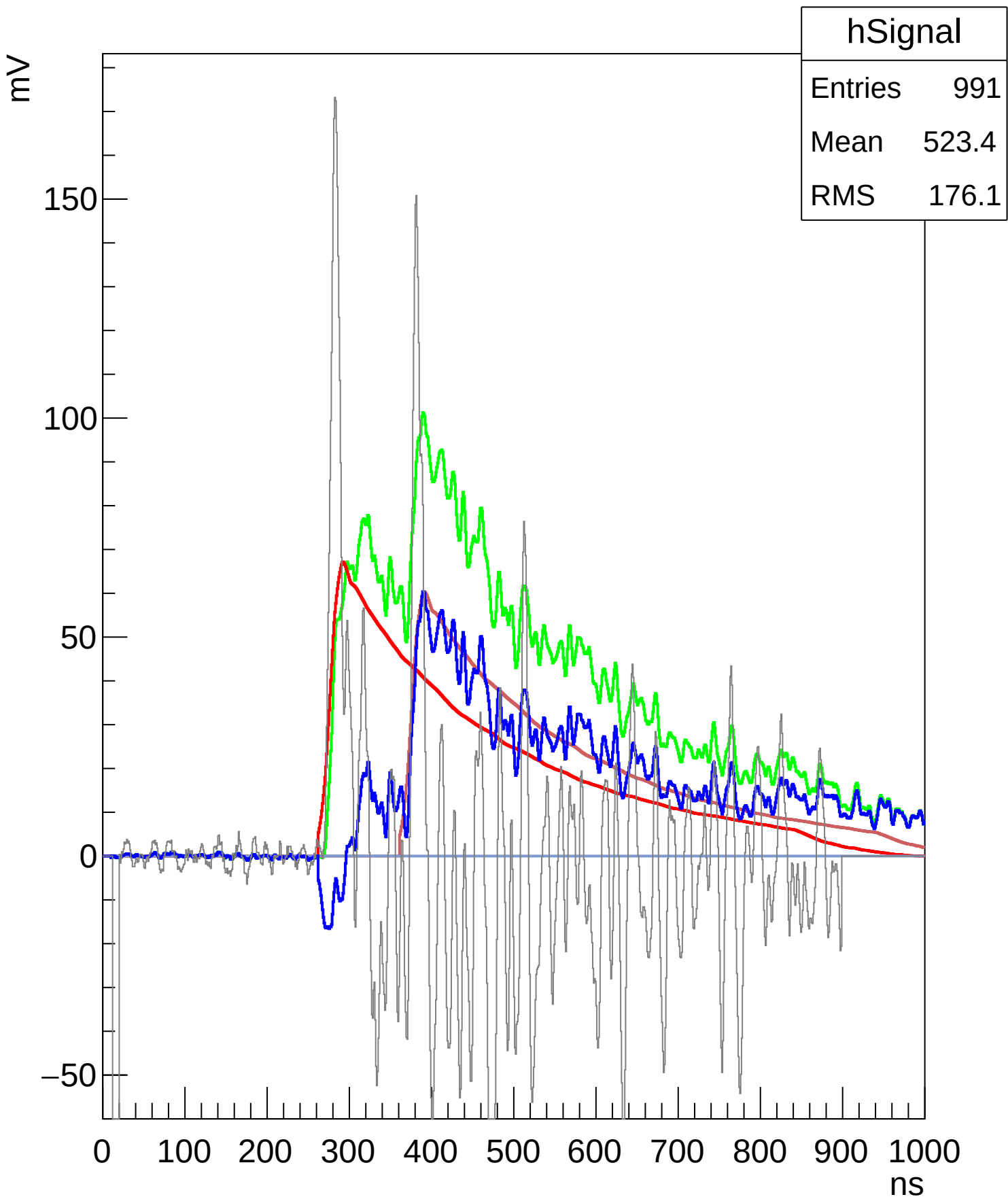
mV



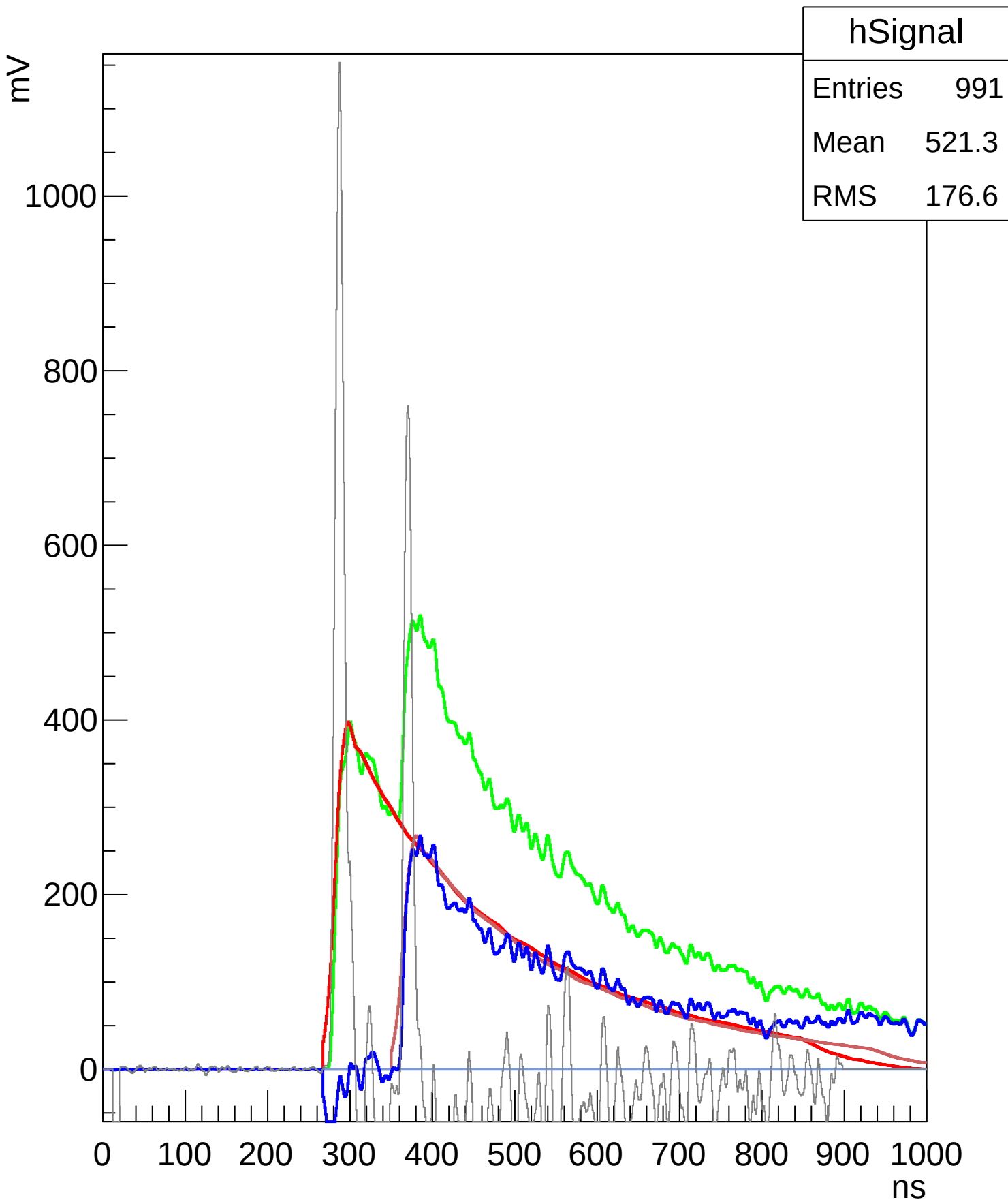
hSignal



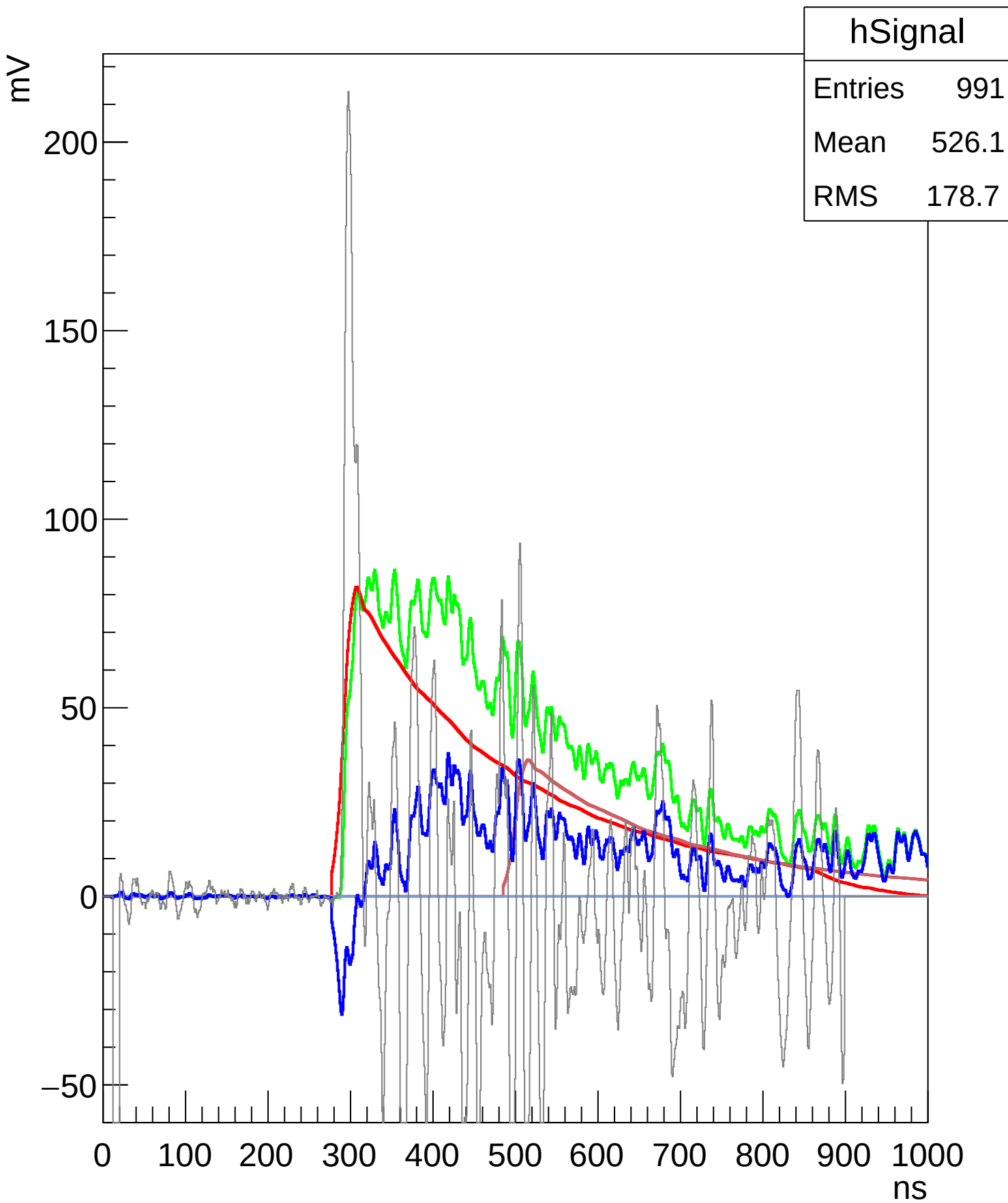
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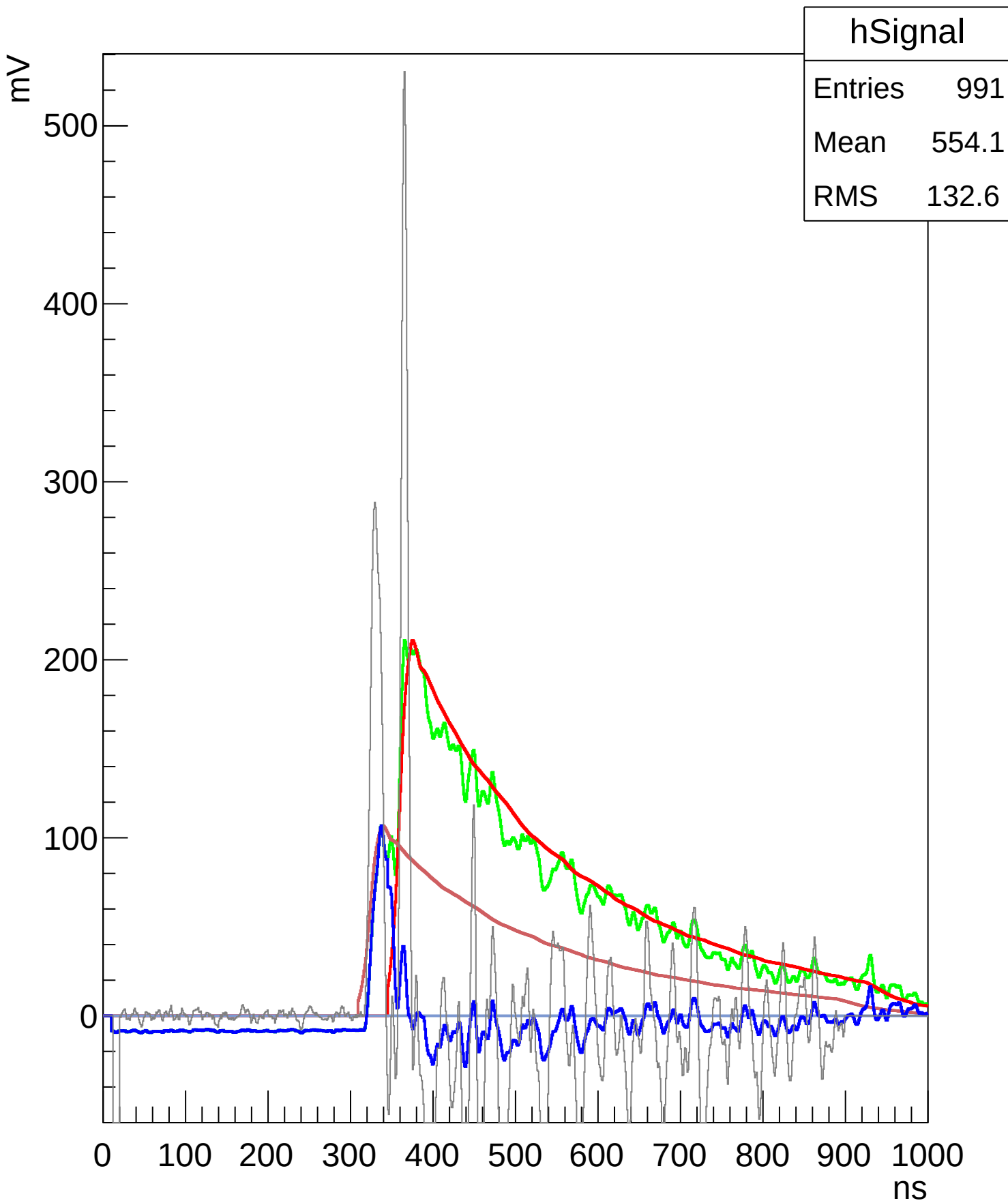
hSignal



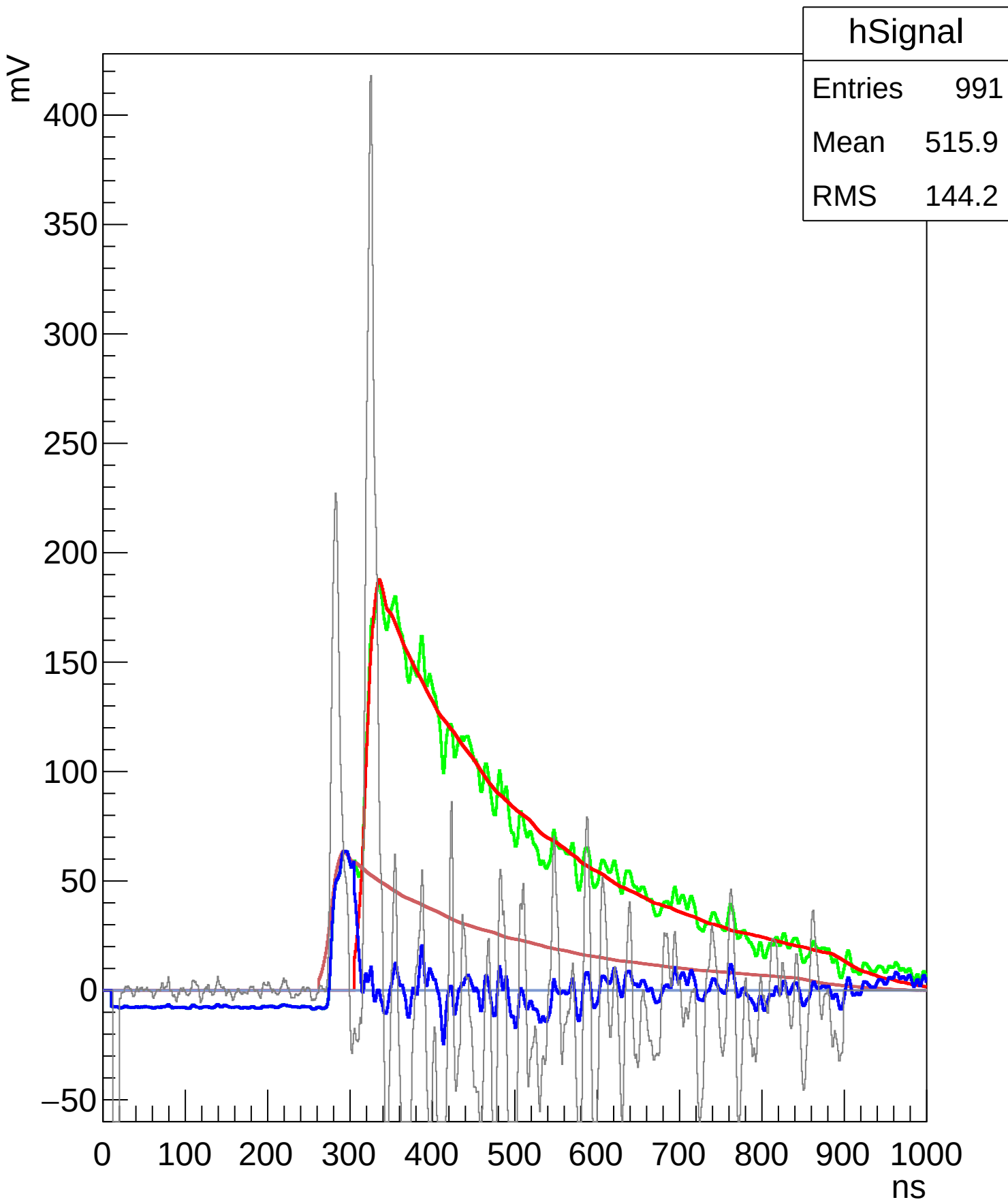
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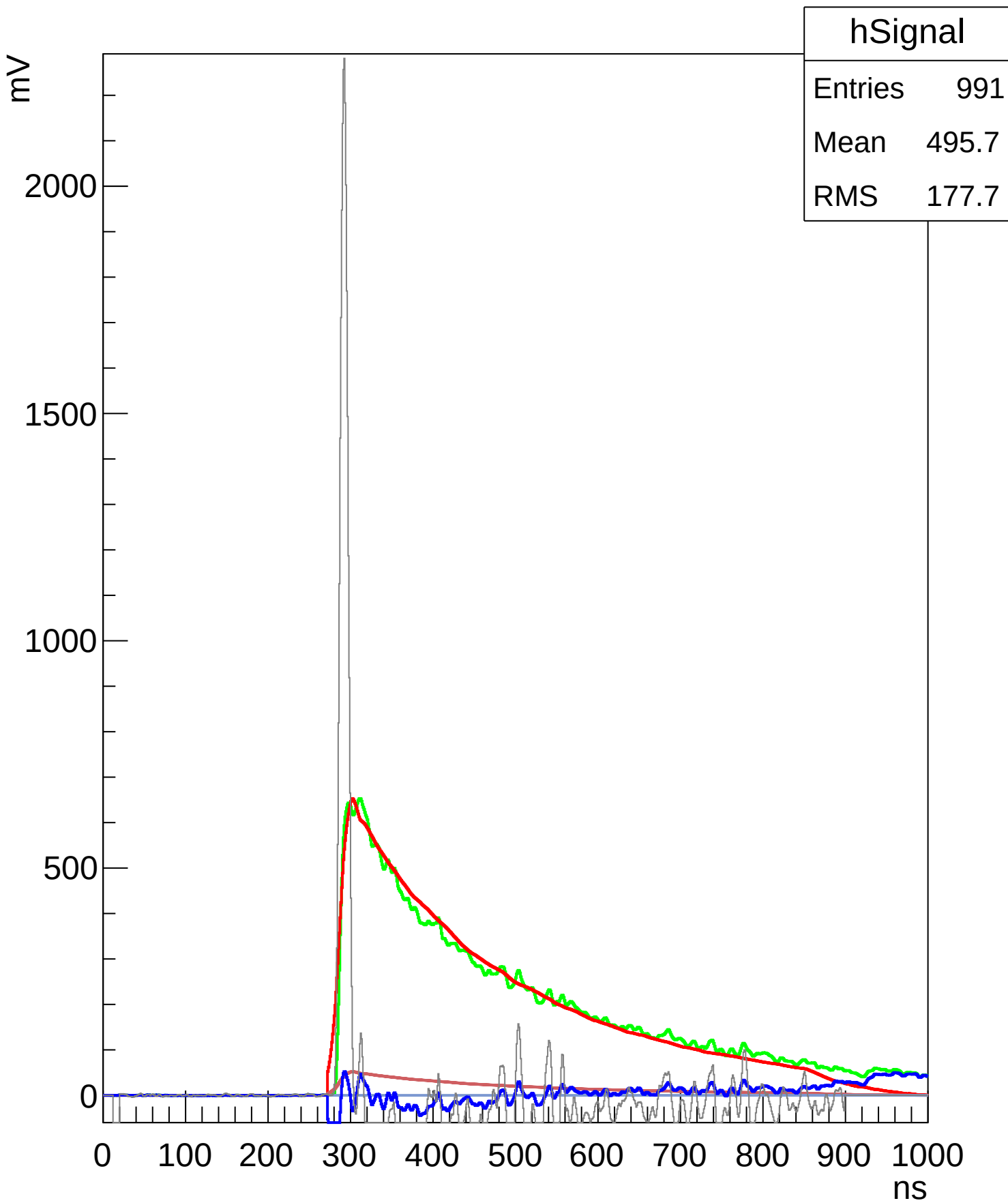
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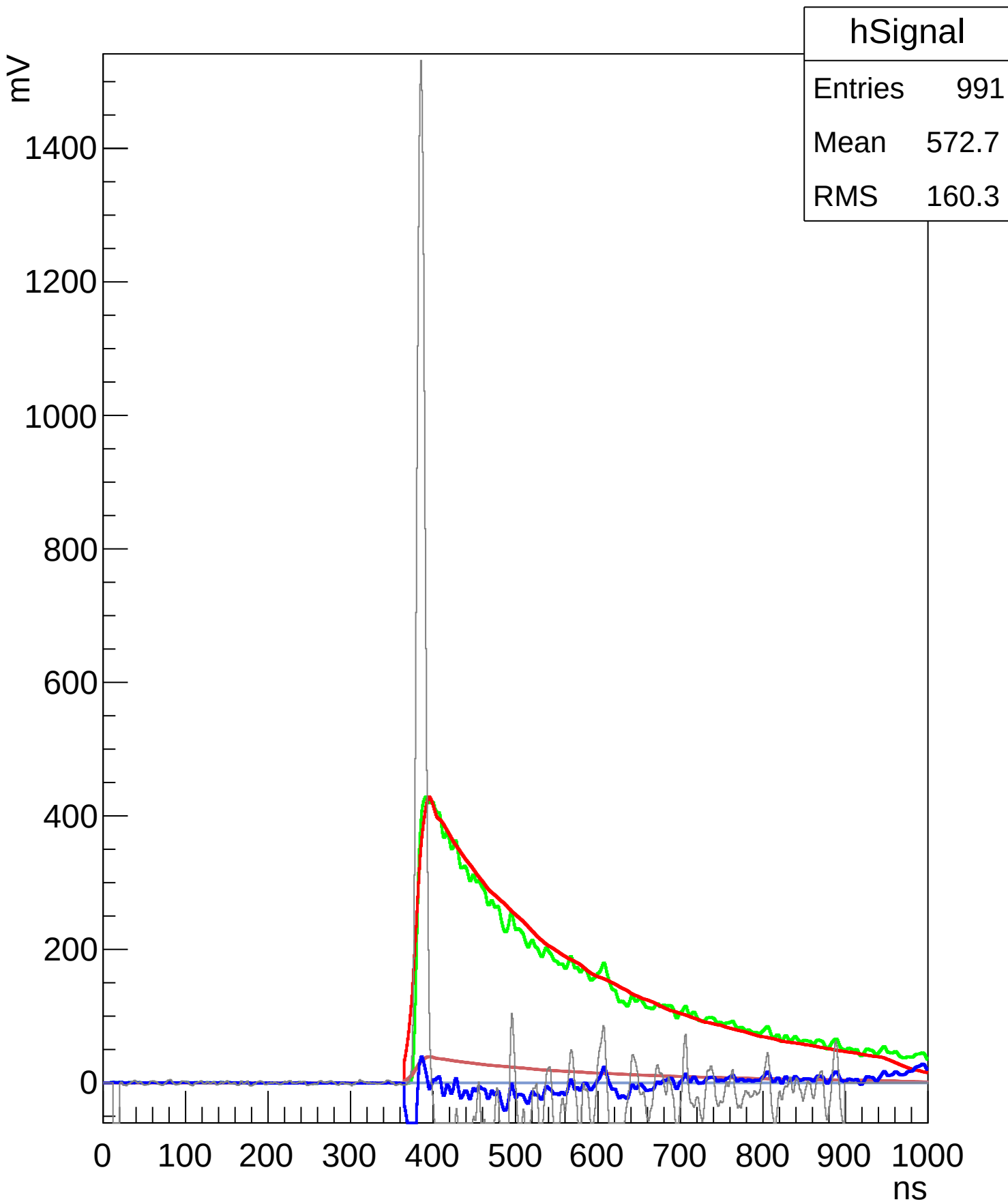
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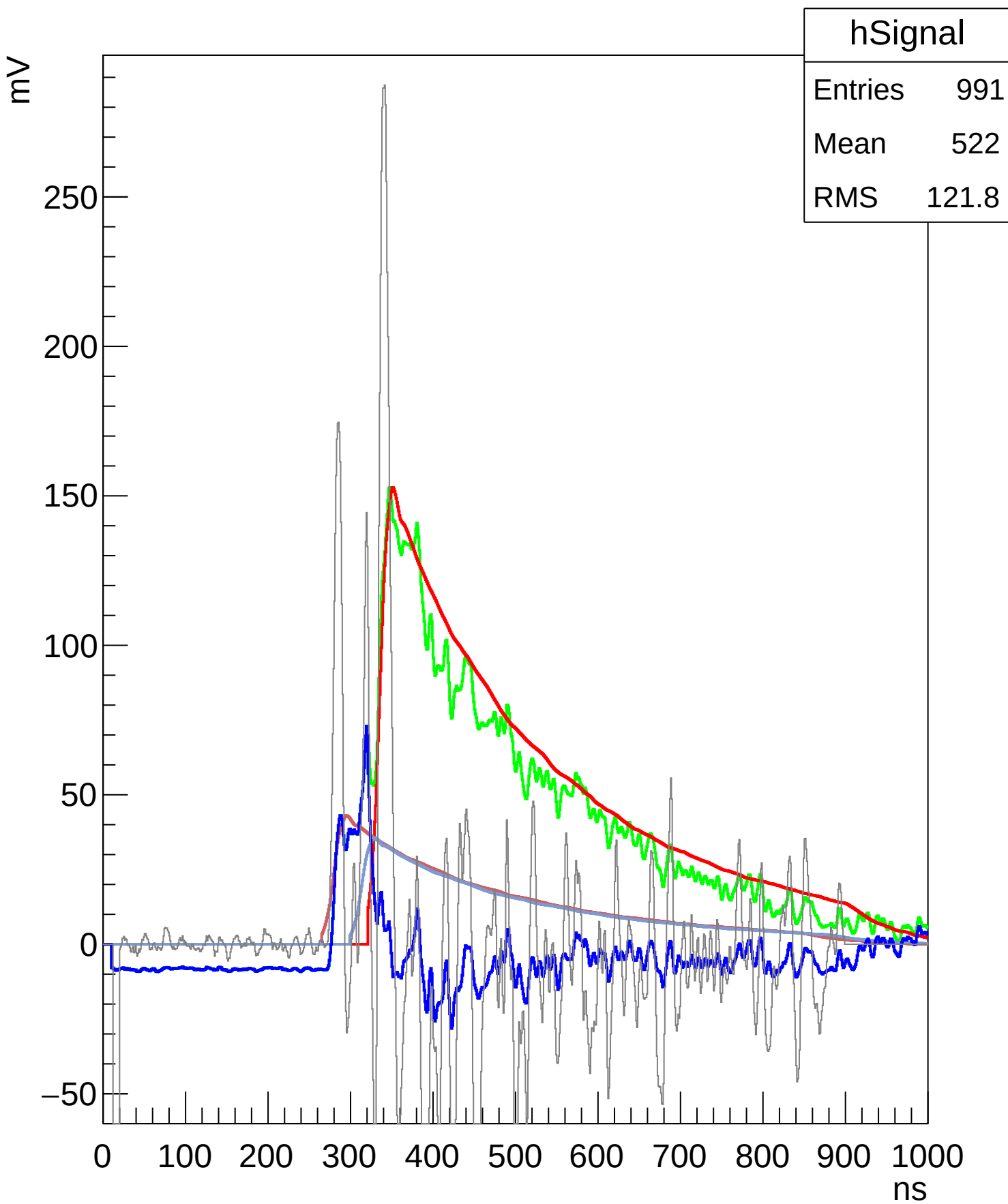
hSignal



hSignal

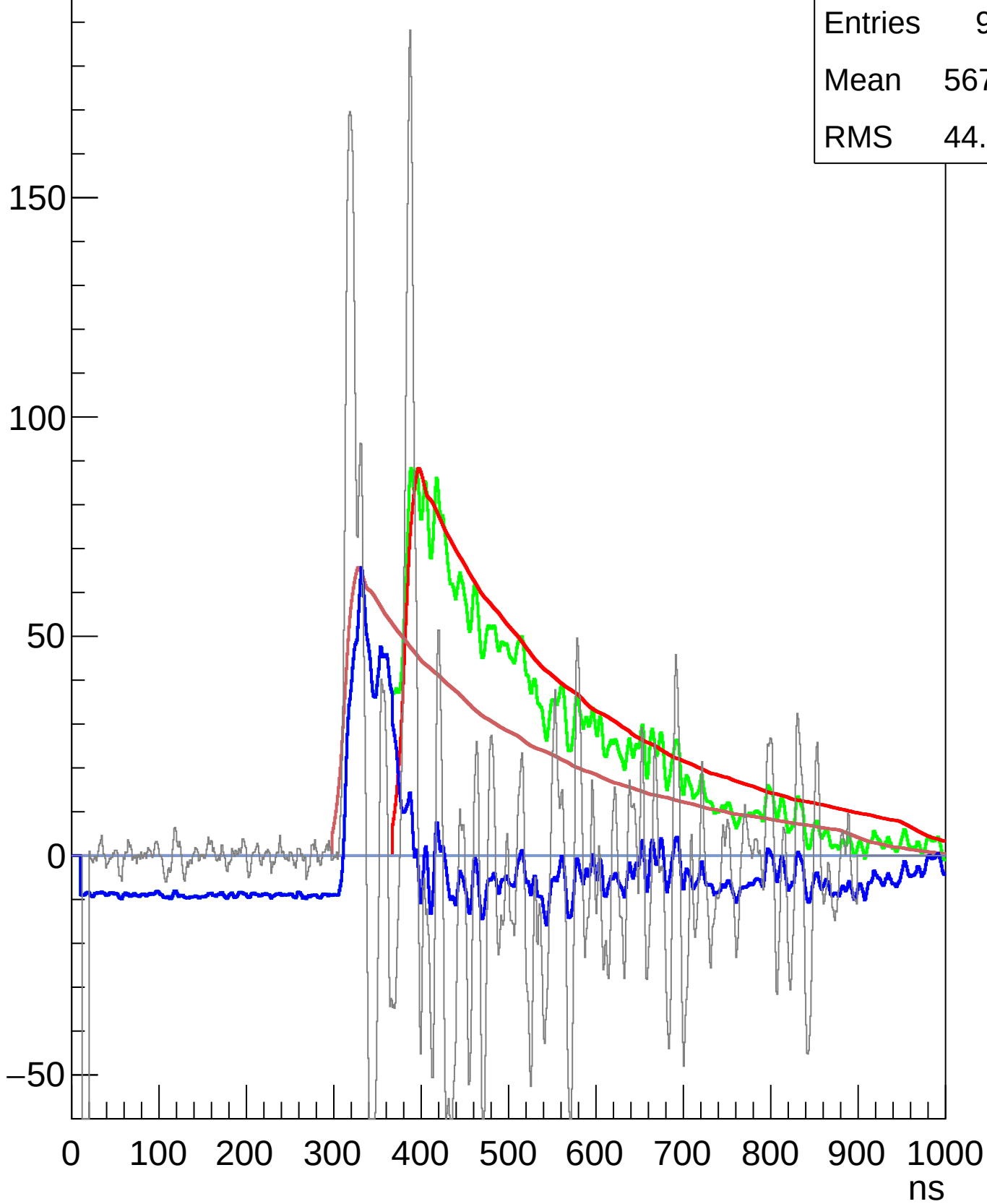


hSignal

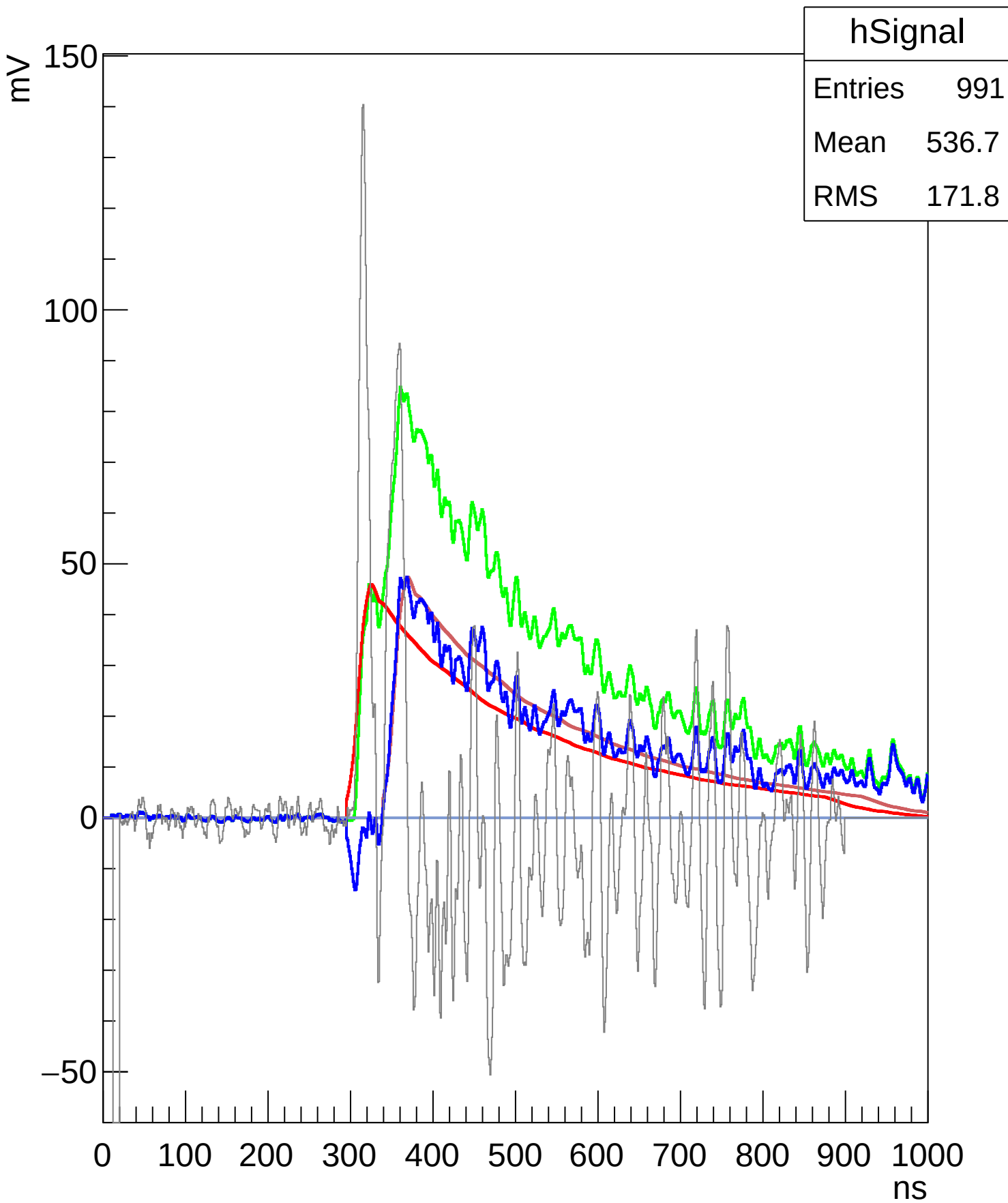


hSignal

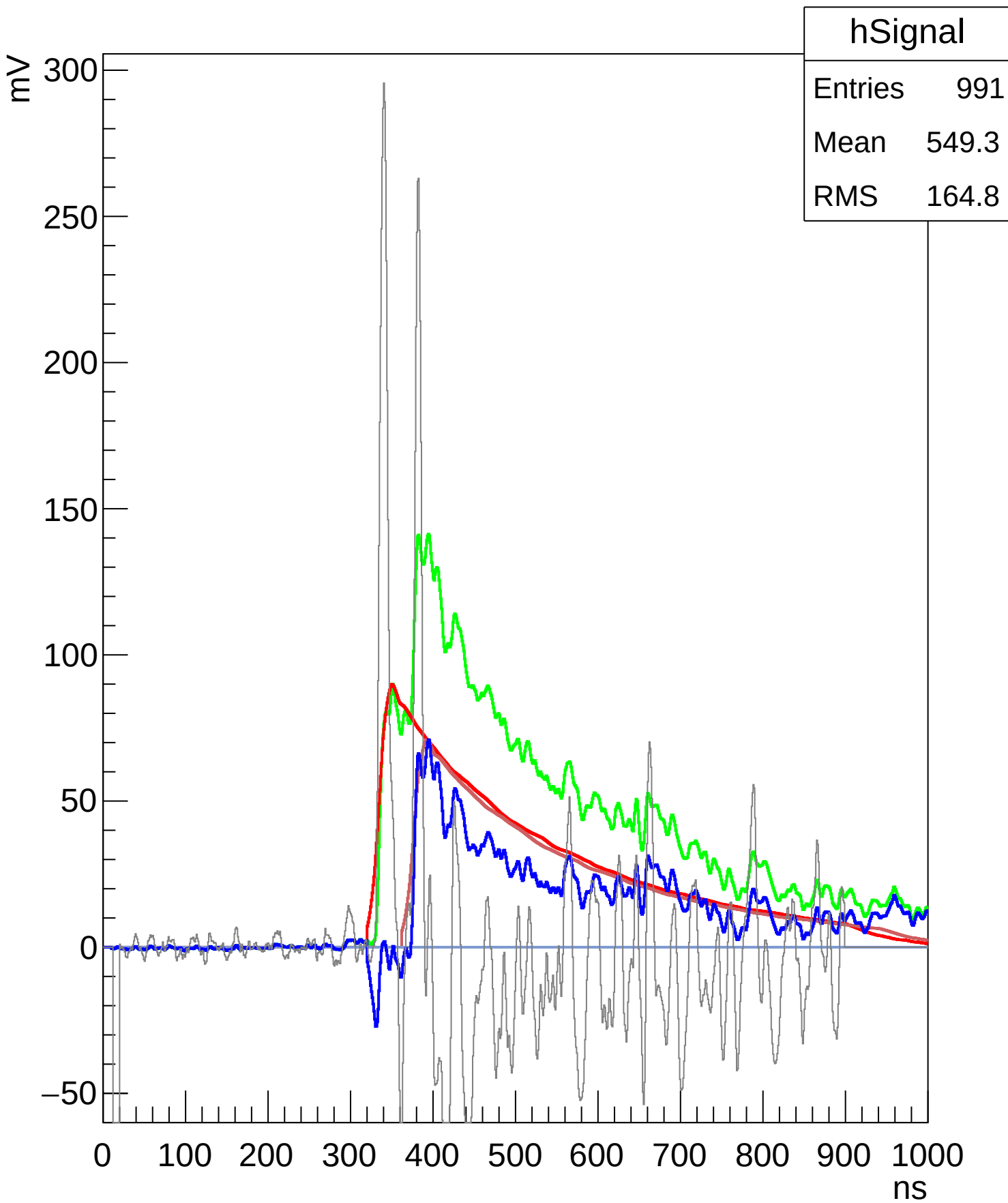
mV



hSignal



hSignal



hSignal

mV

150

100

50

0

-50

hSignal

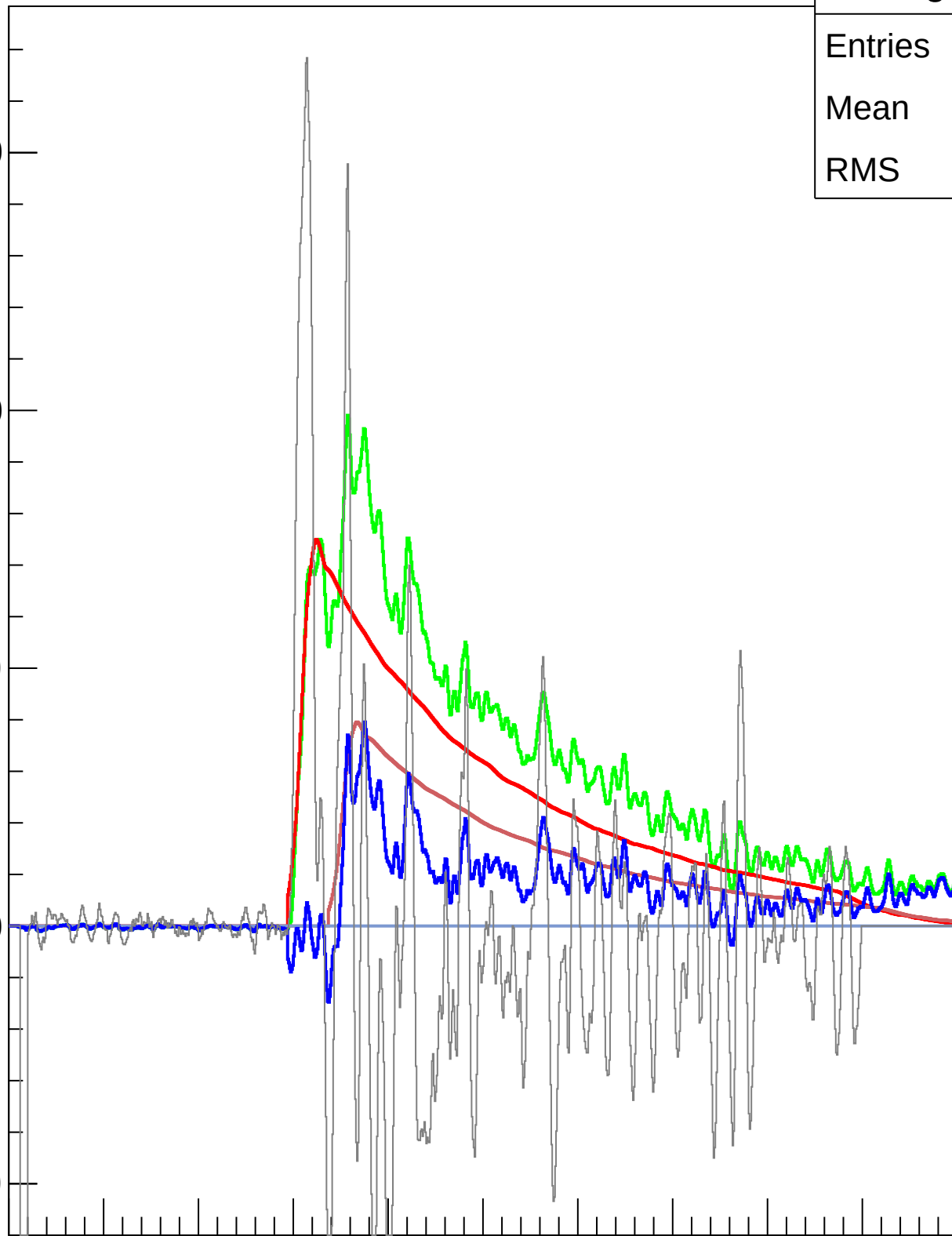
Entries 991

Mean 519.3

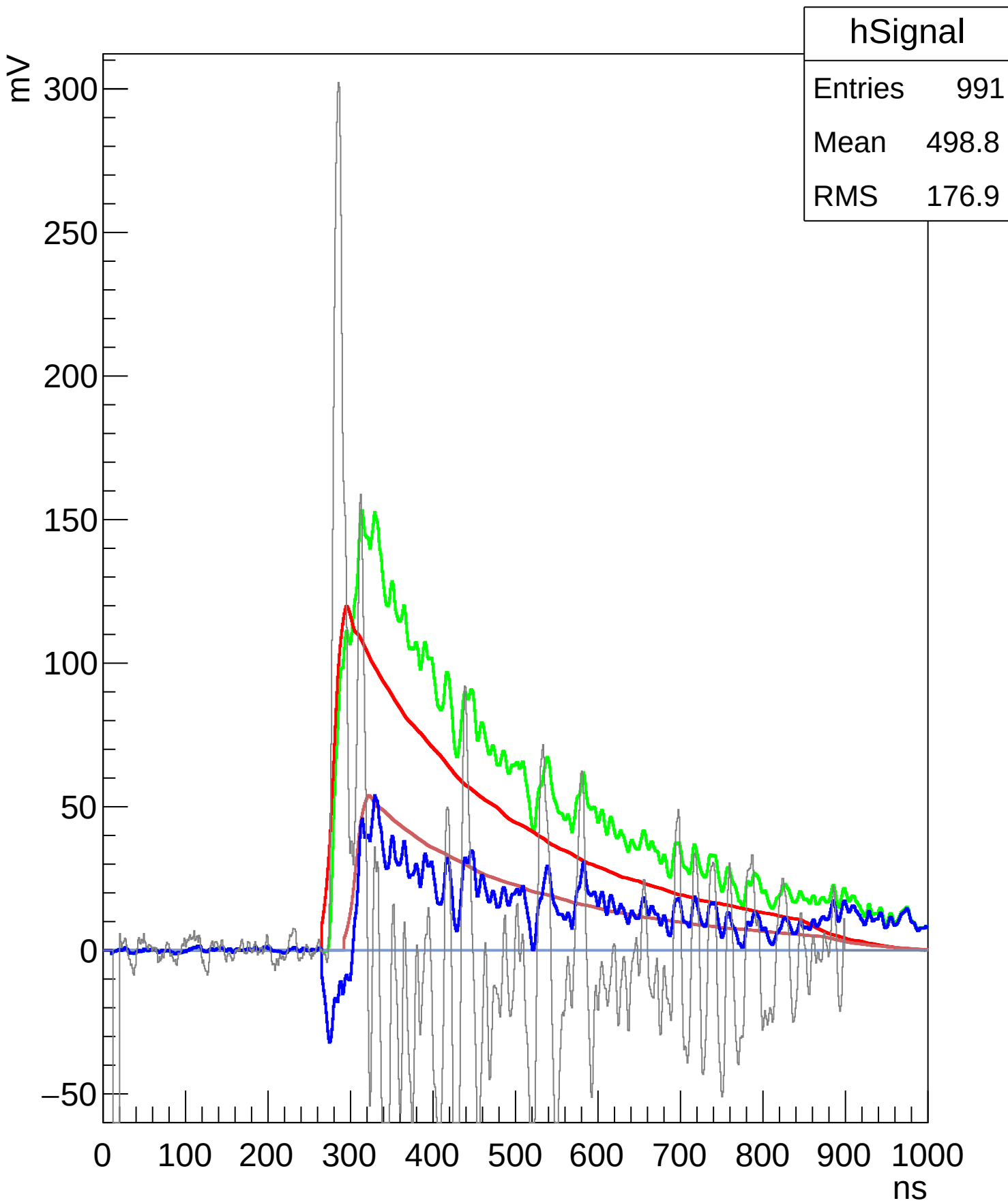
RMS 168.3

0 100 200 300 400 500 600 700 800 900 1000

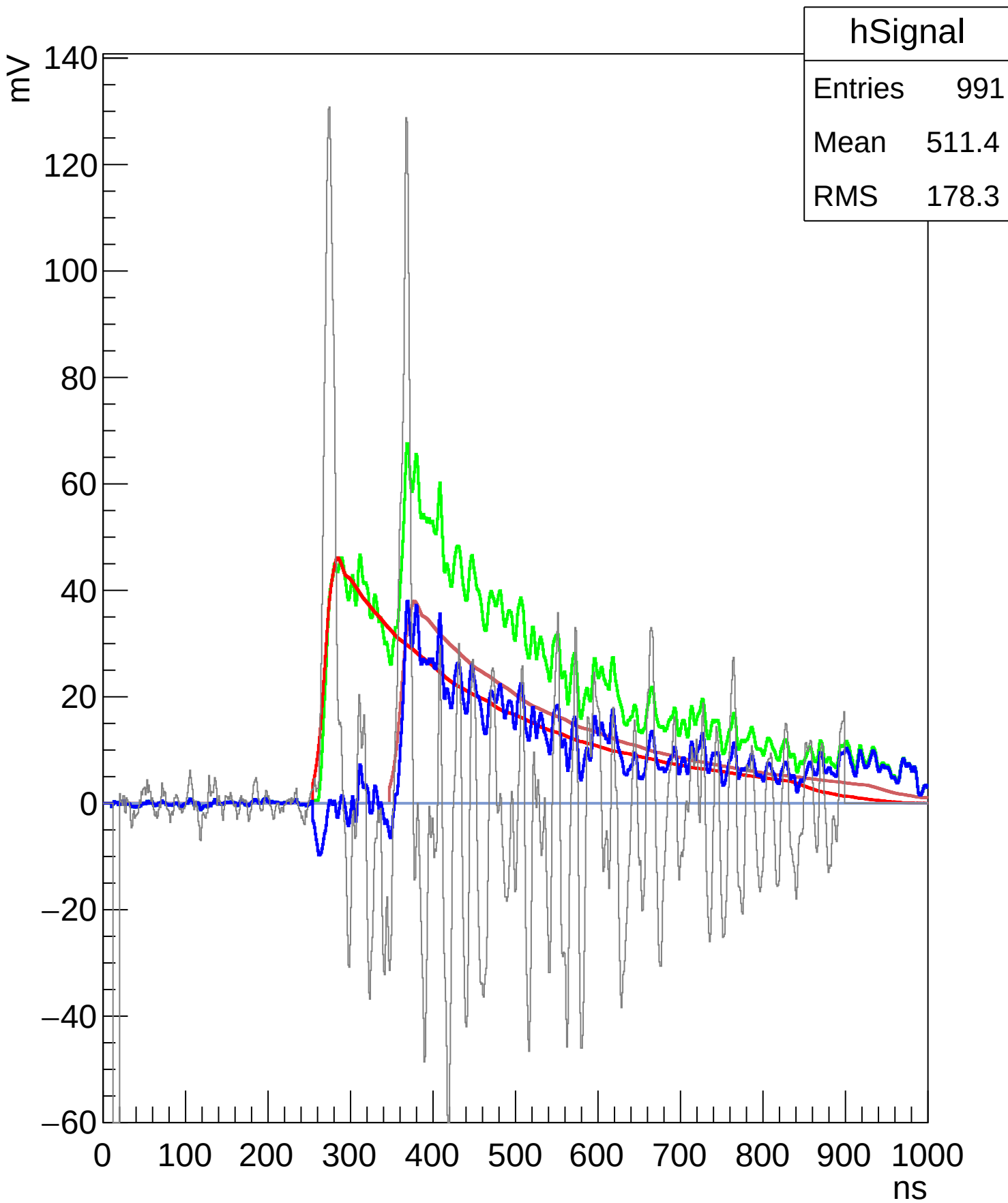
ns



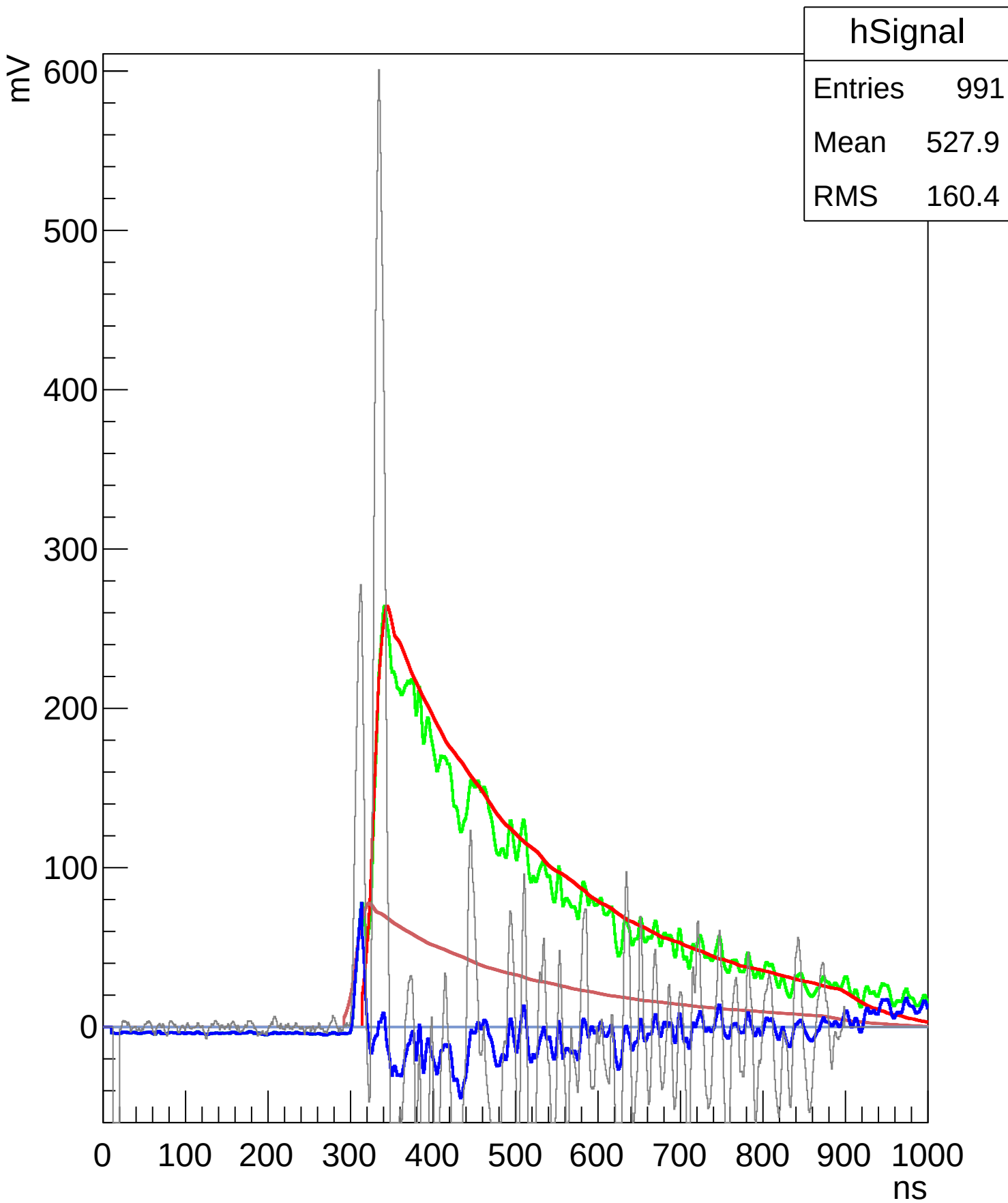
hSignal



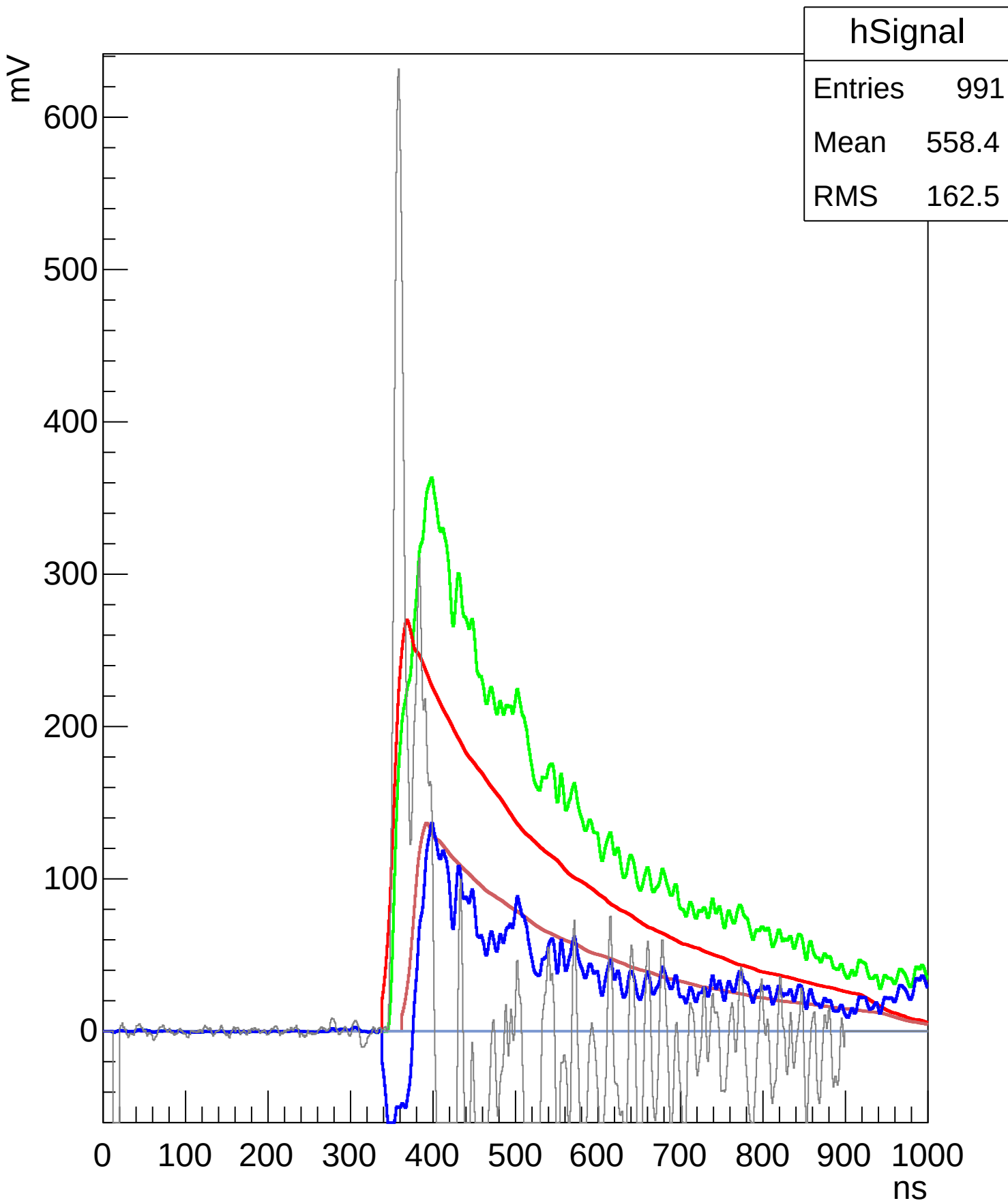
hSignal



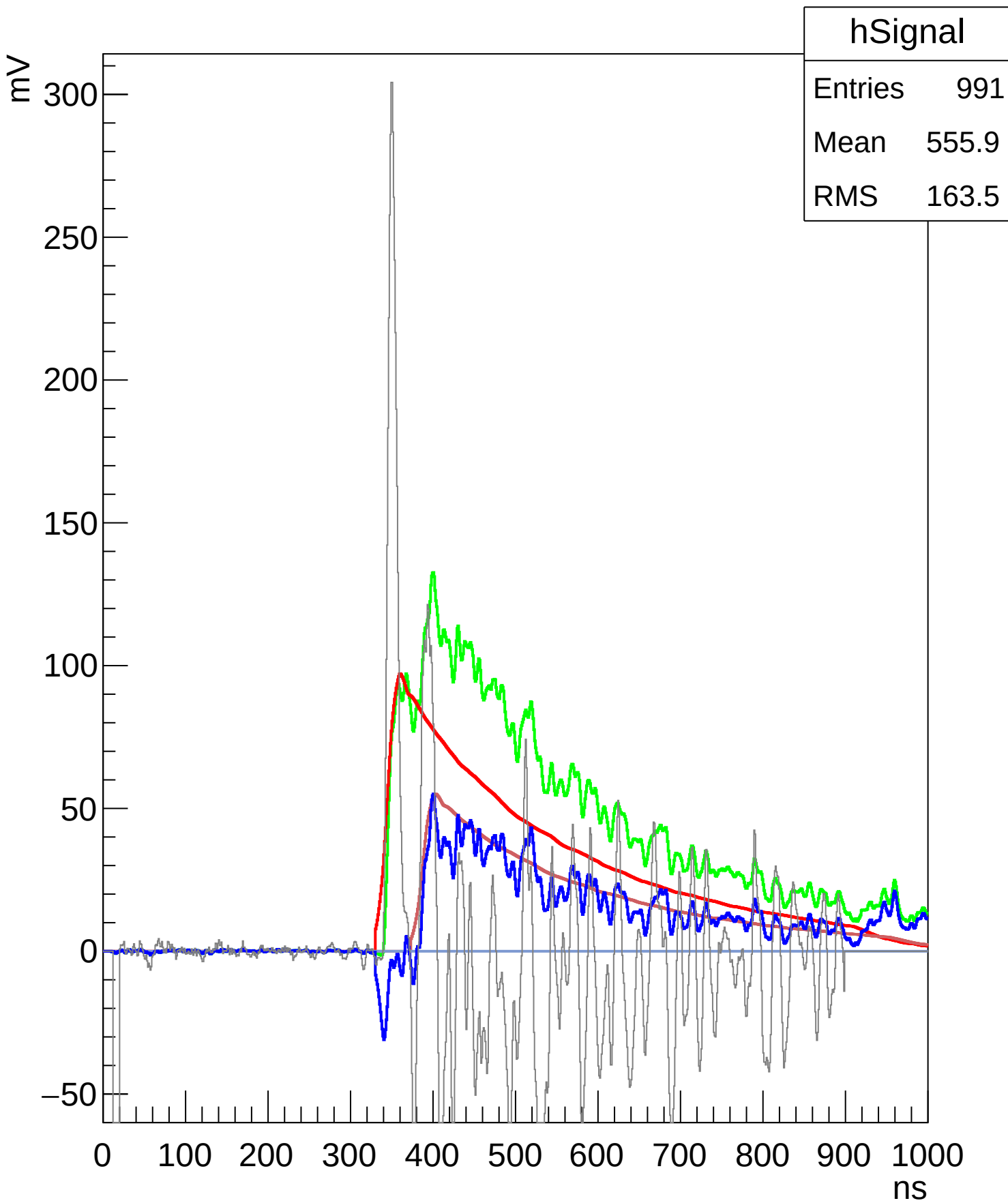
hSignal



hSignal

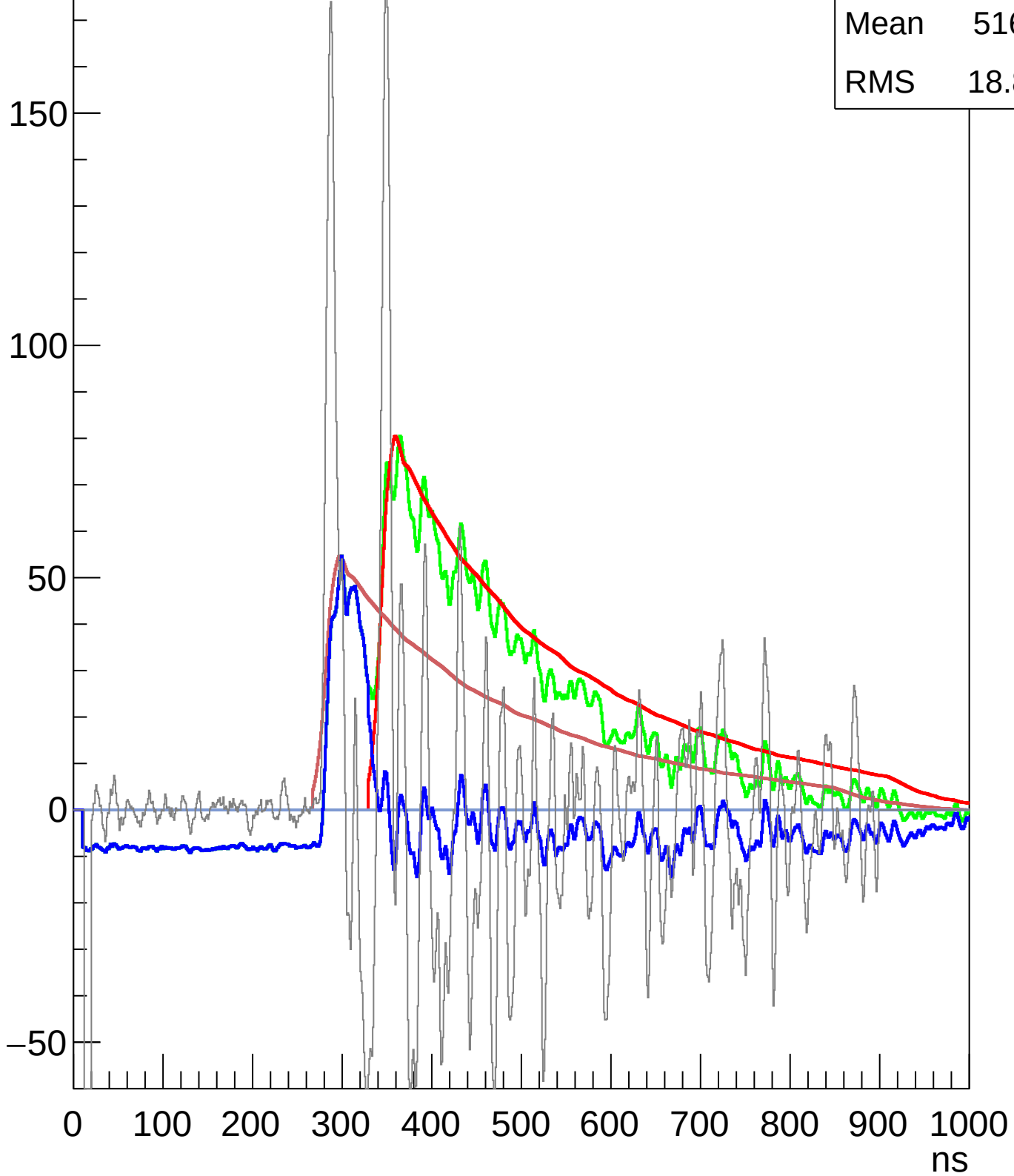


hSignal



hSignal

mV



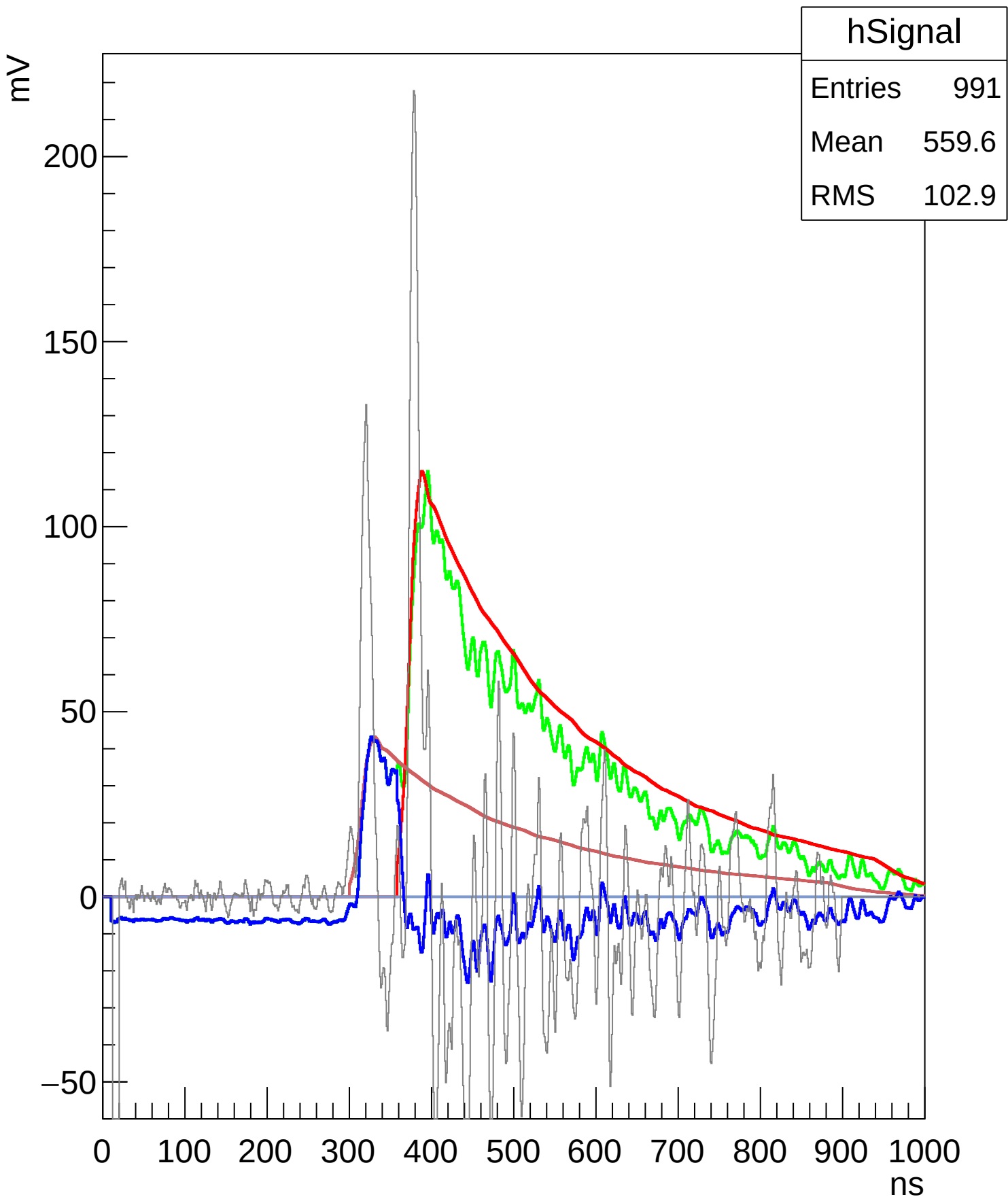
hSignal

Entries 991

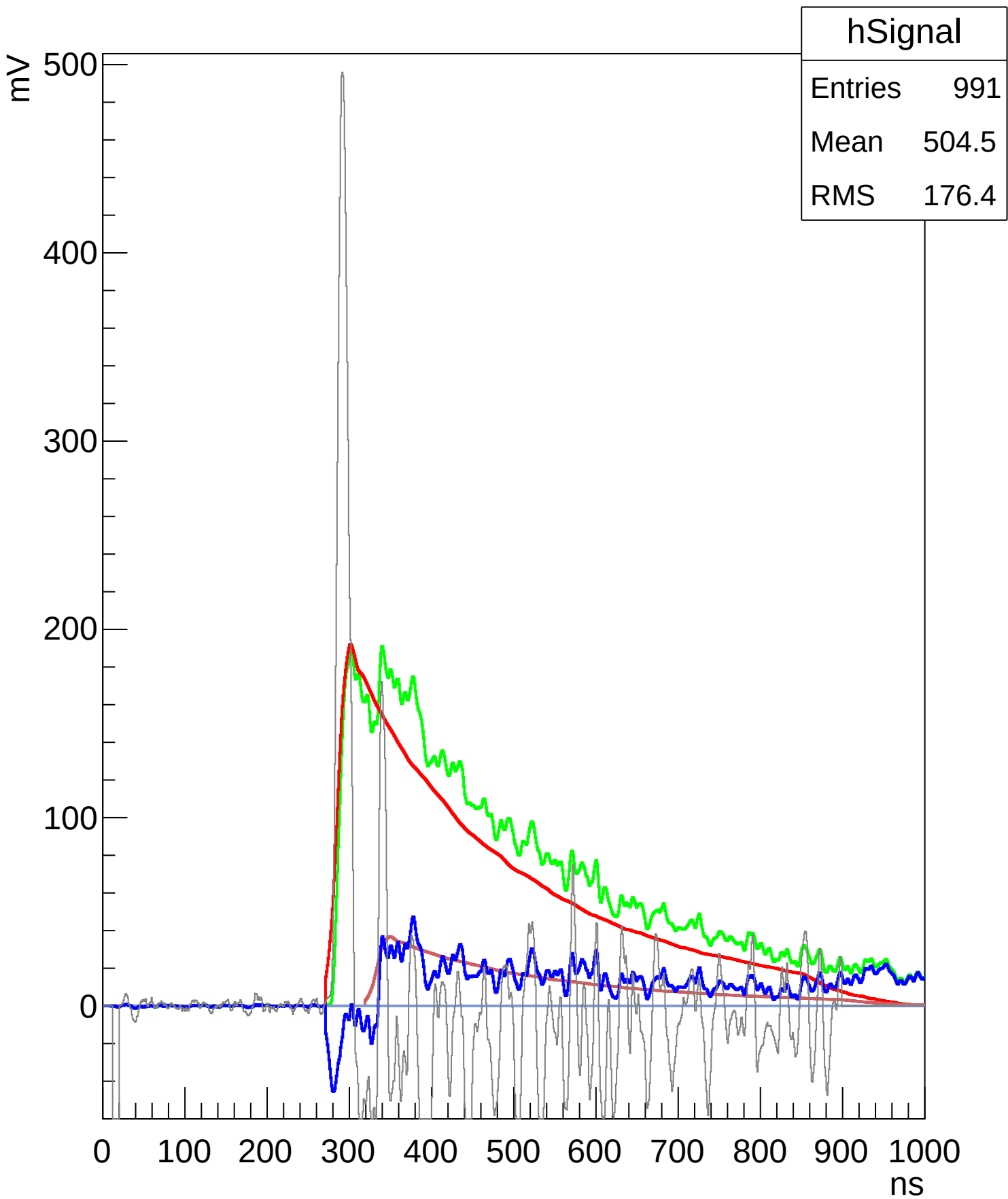
Mean 516.1

RMS 18.85

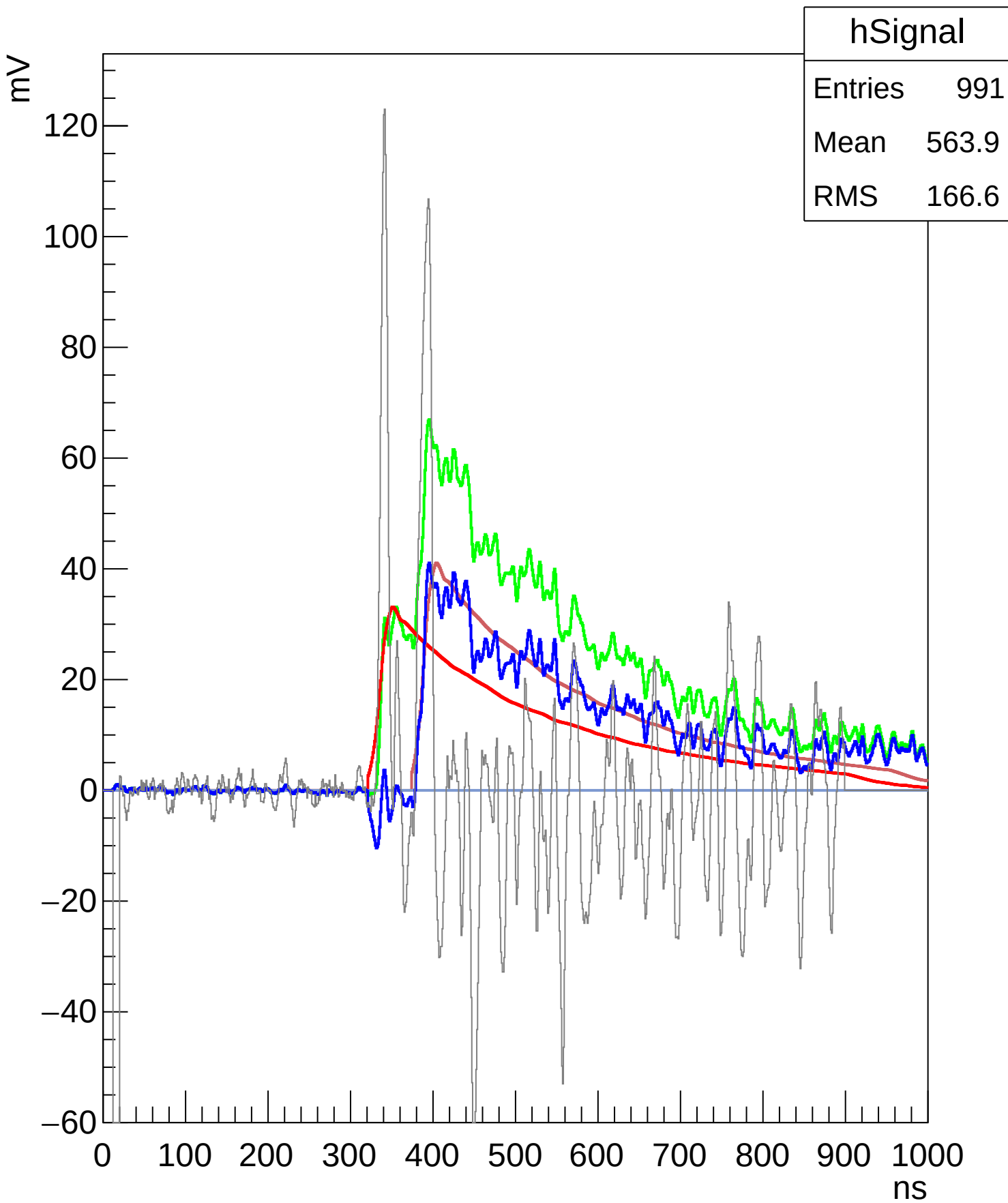
hSignal



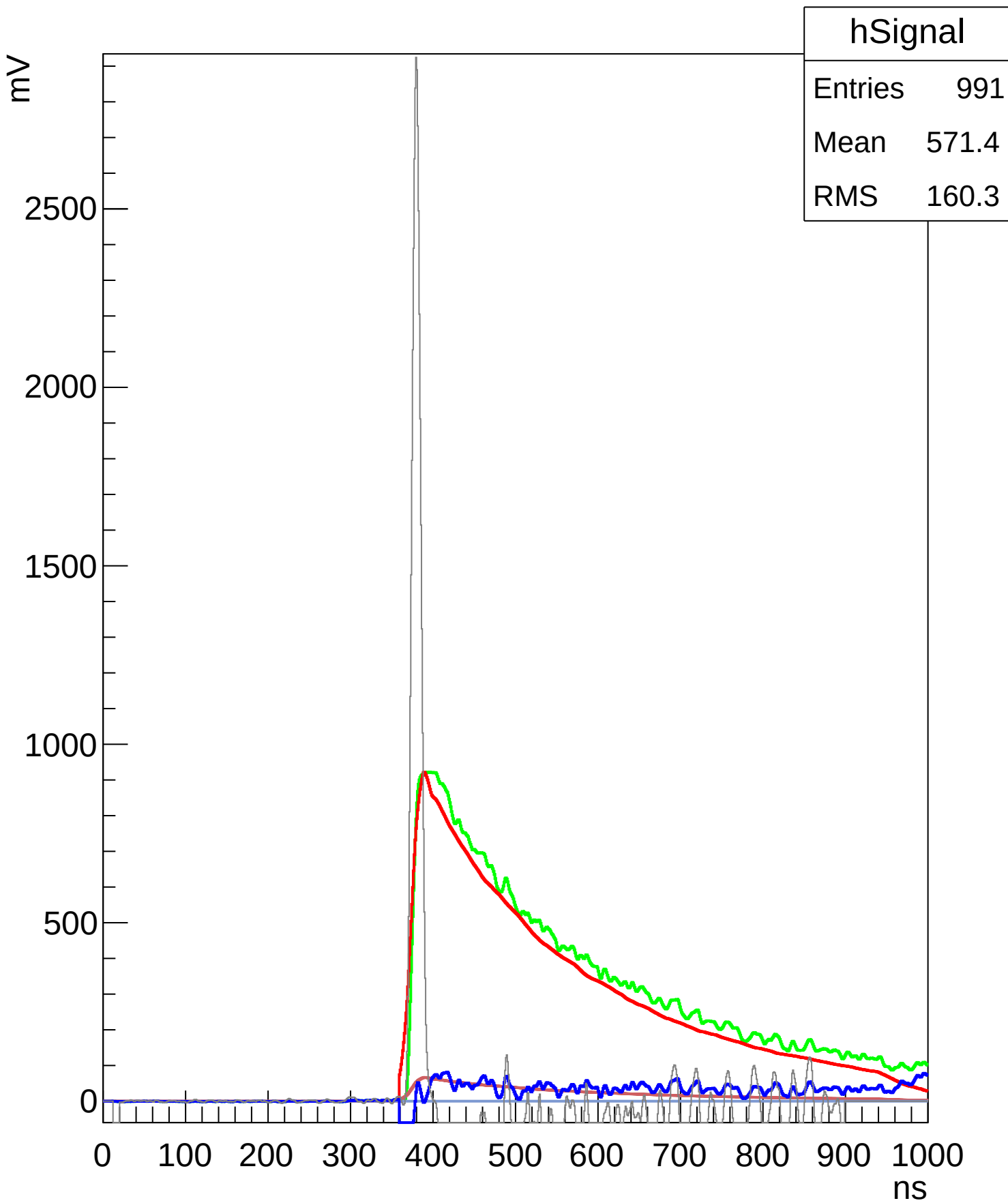
hSignal



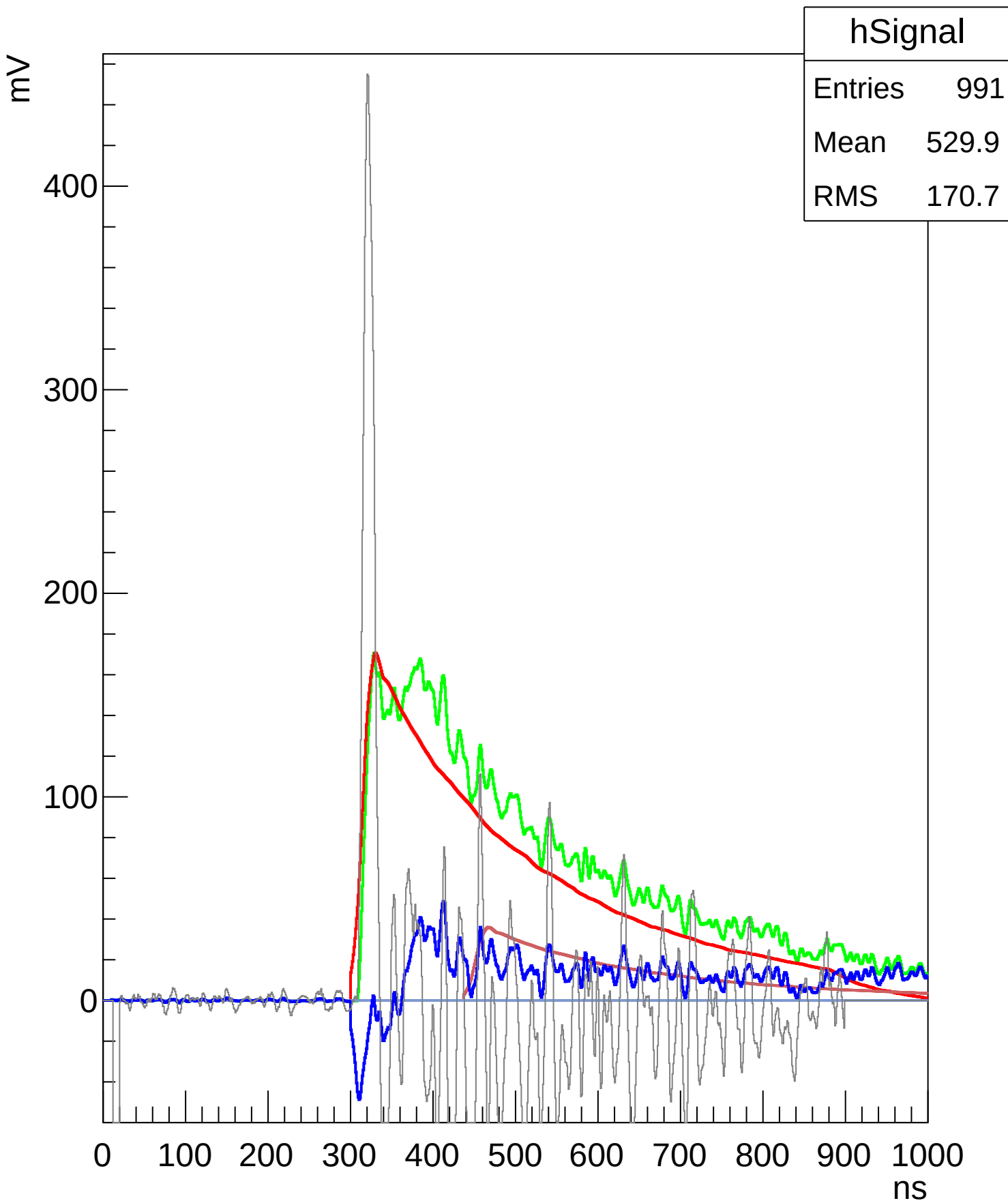
hSignal



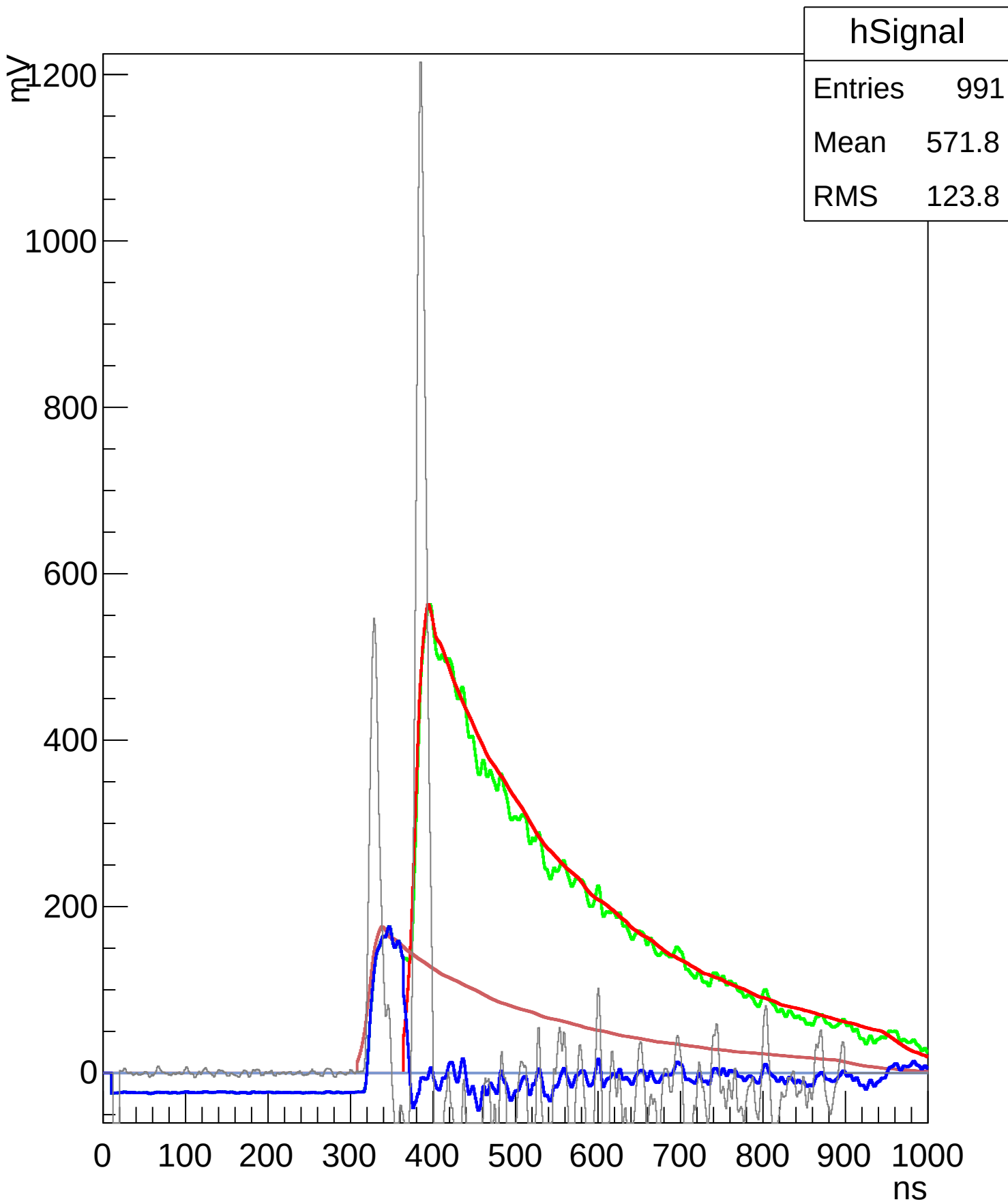
hSignal



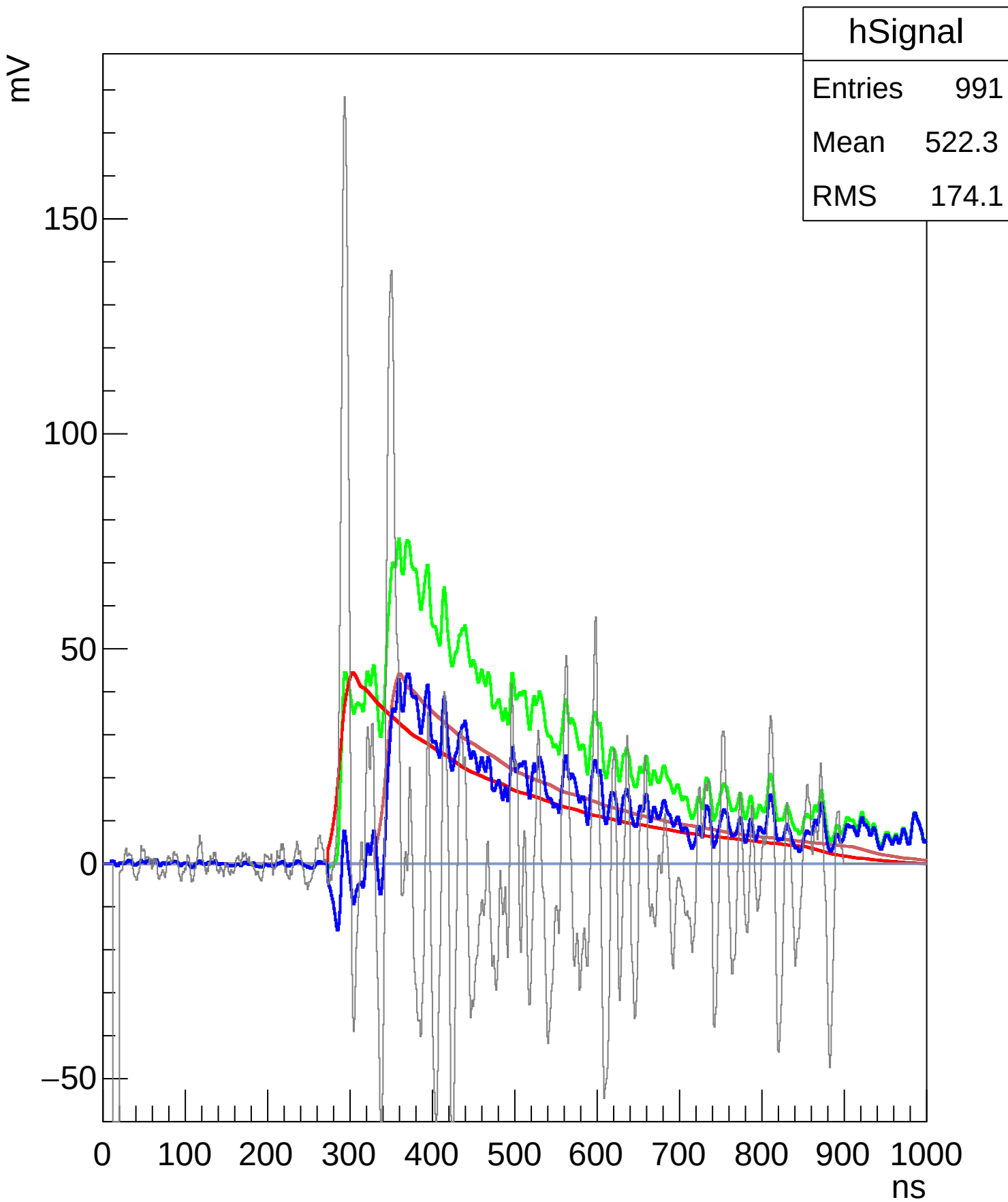
hSignal



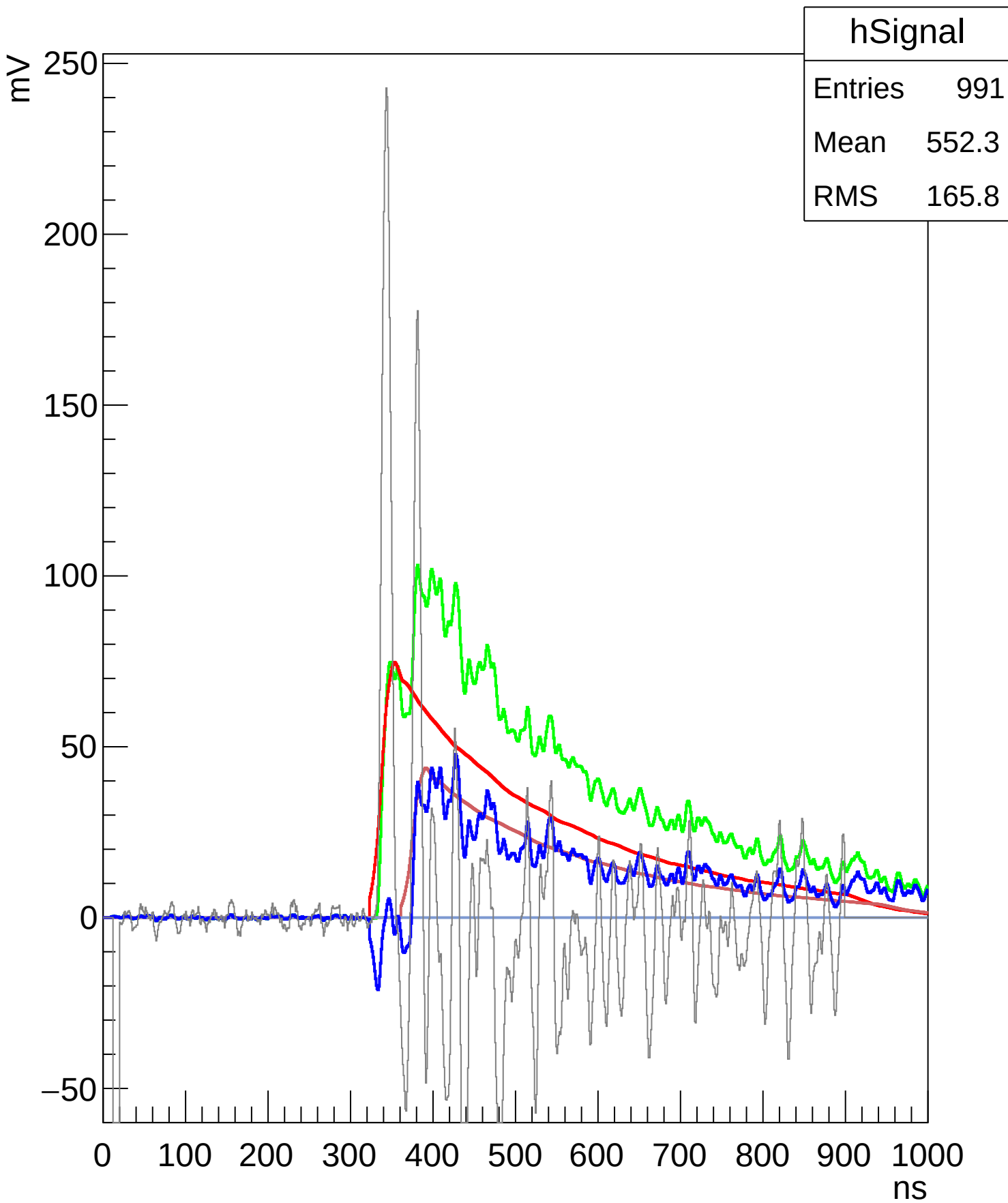
hSignal



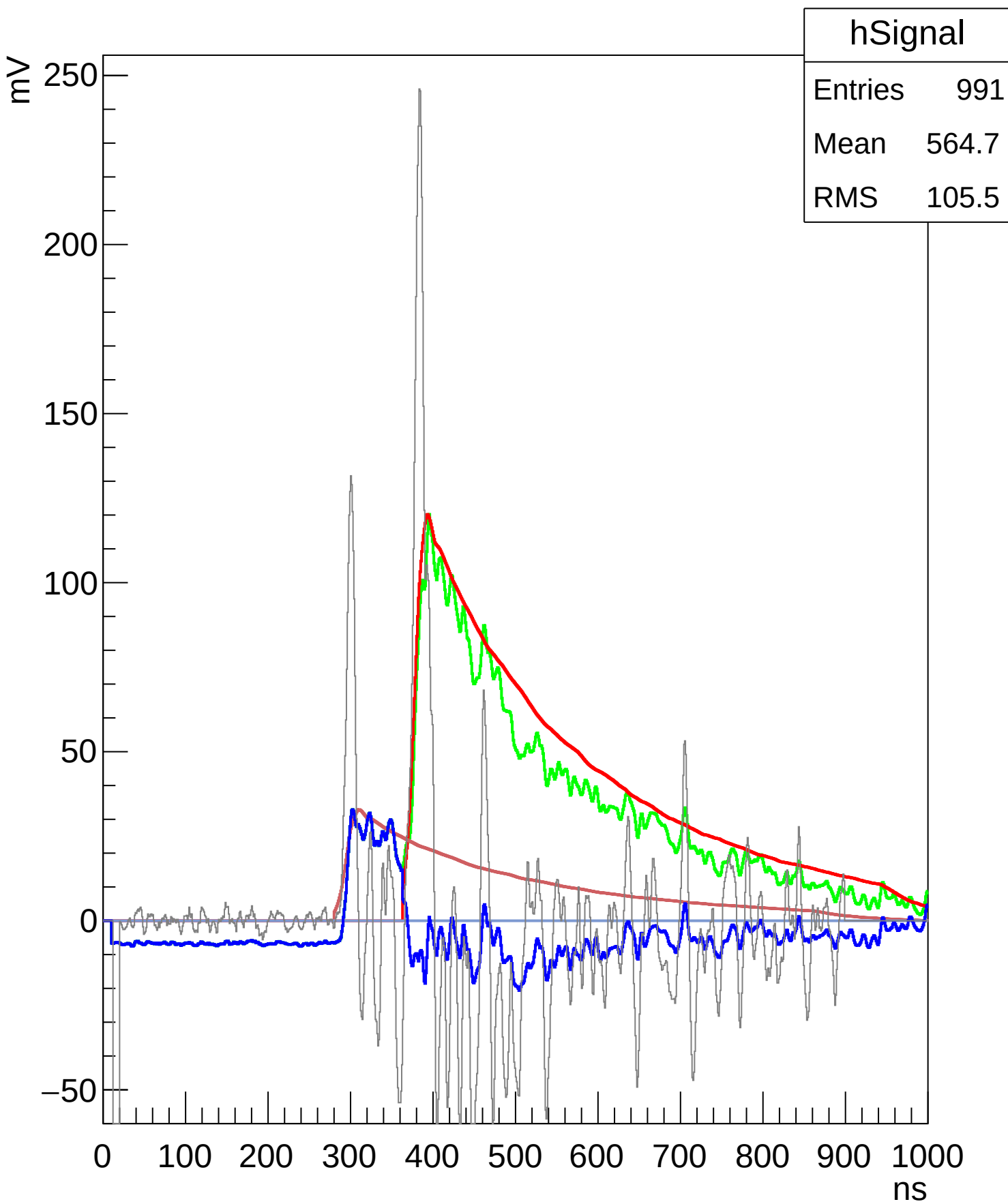
hSignal



hSignal

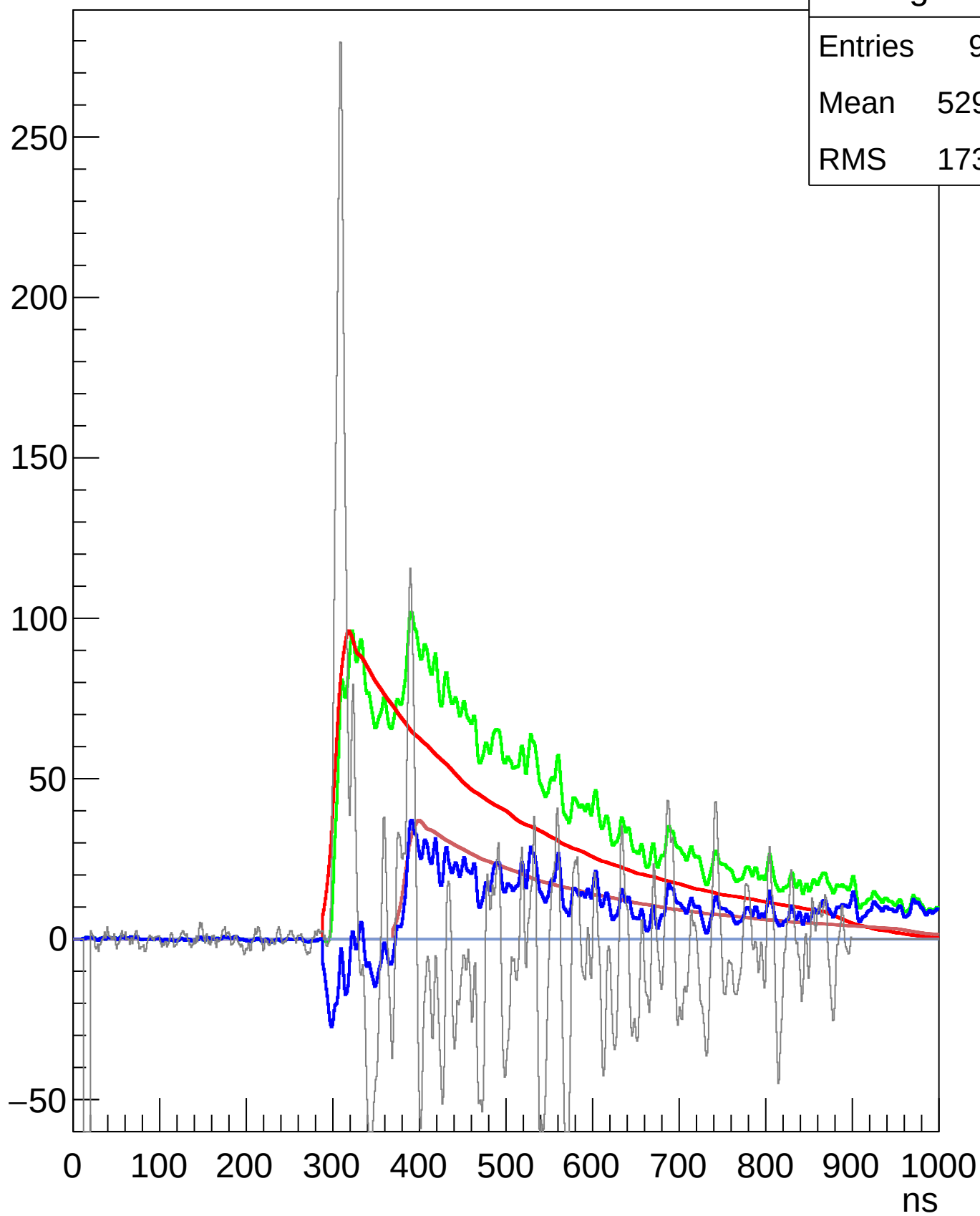


hSignal

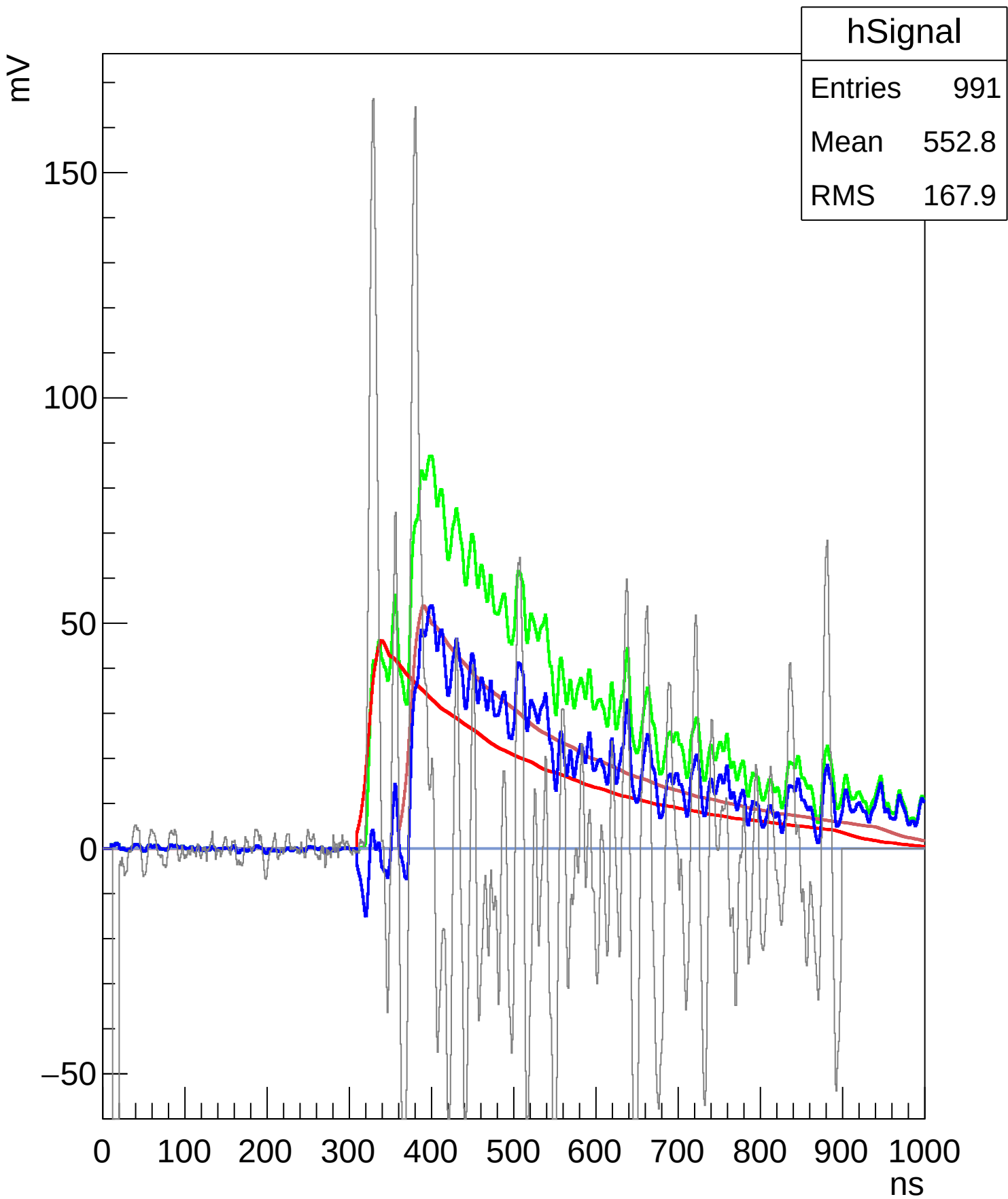


hSignal

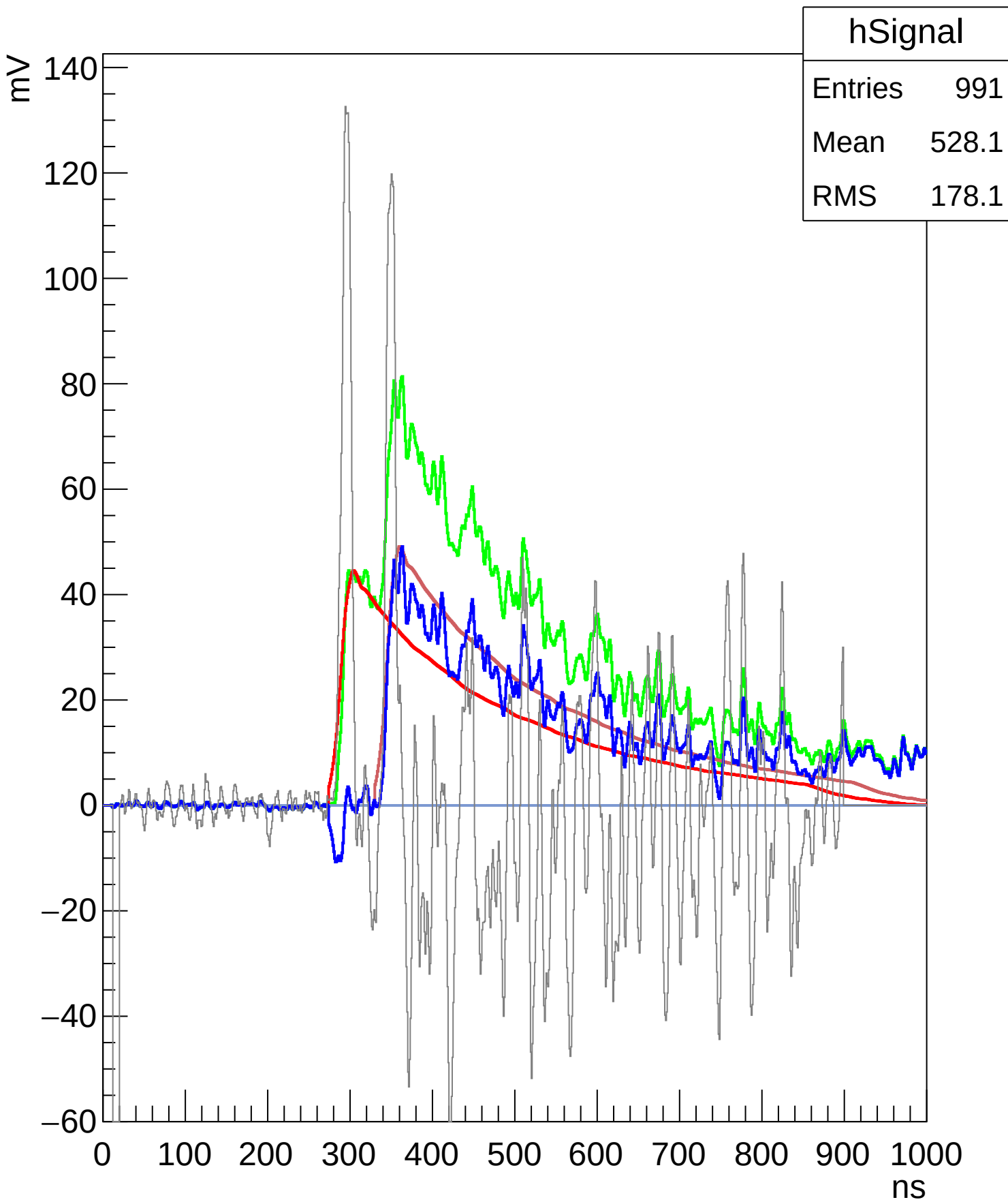
mV



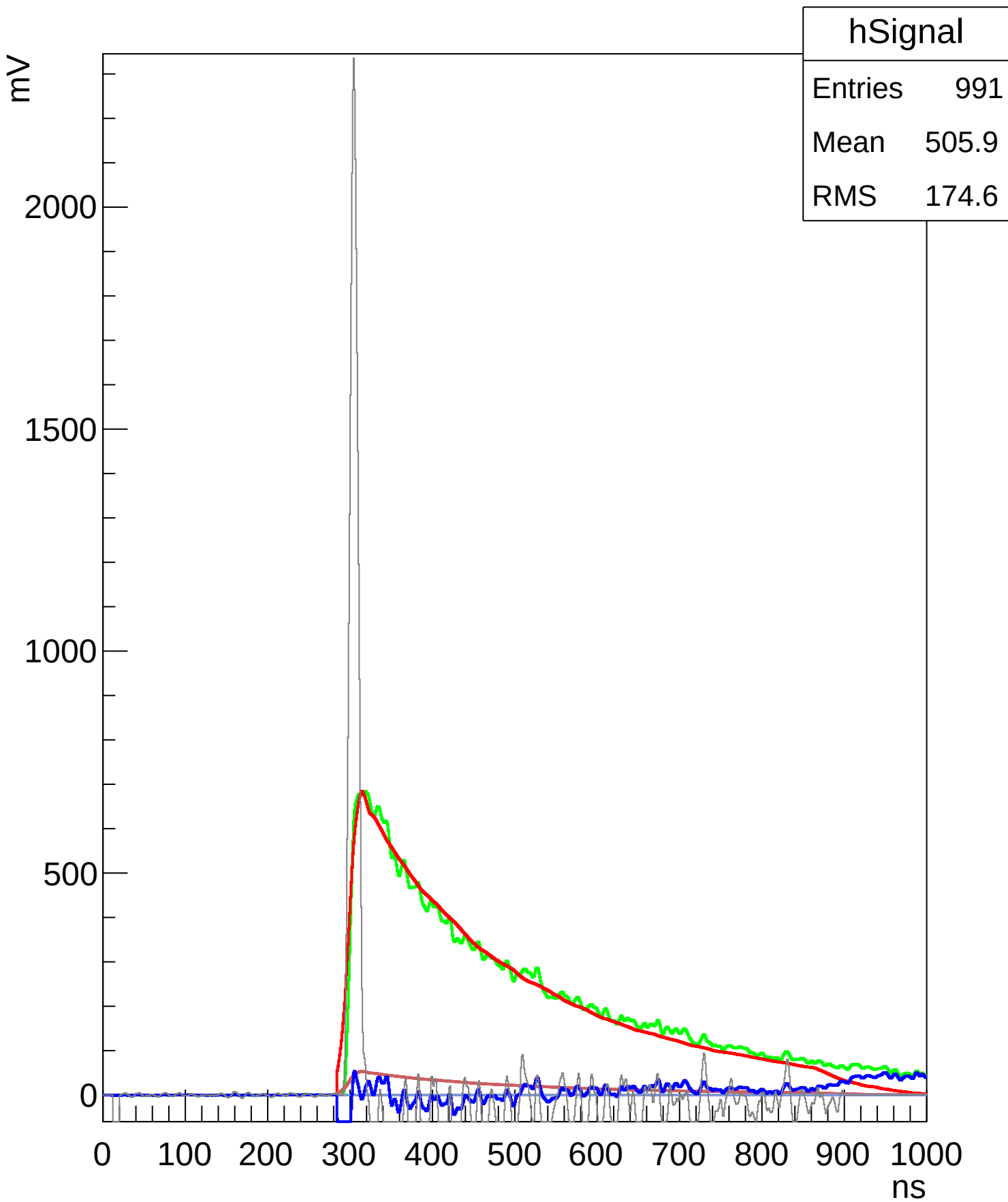
hSignal



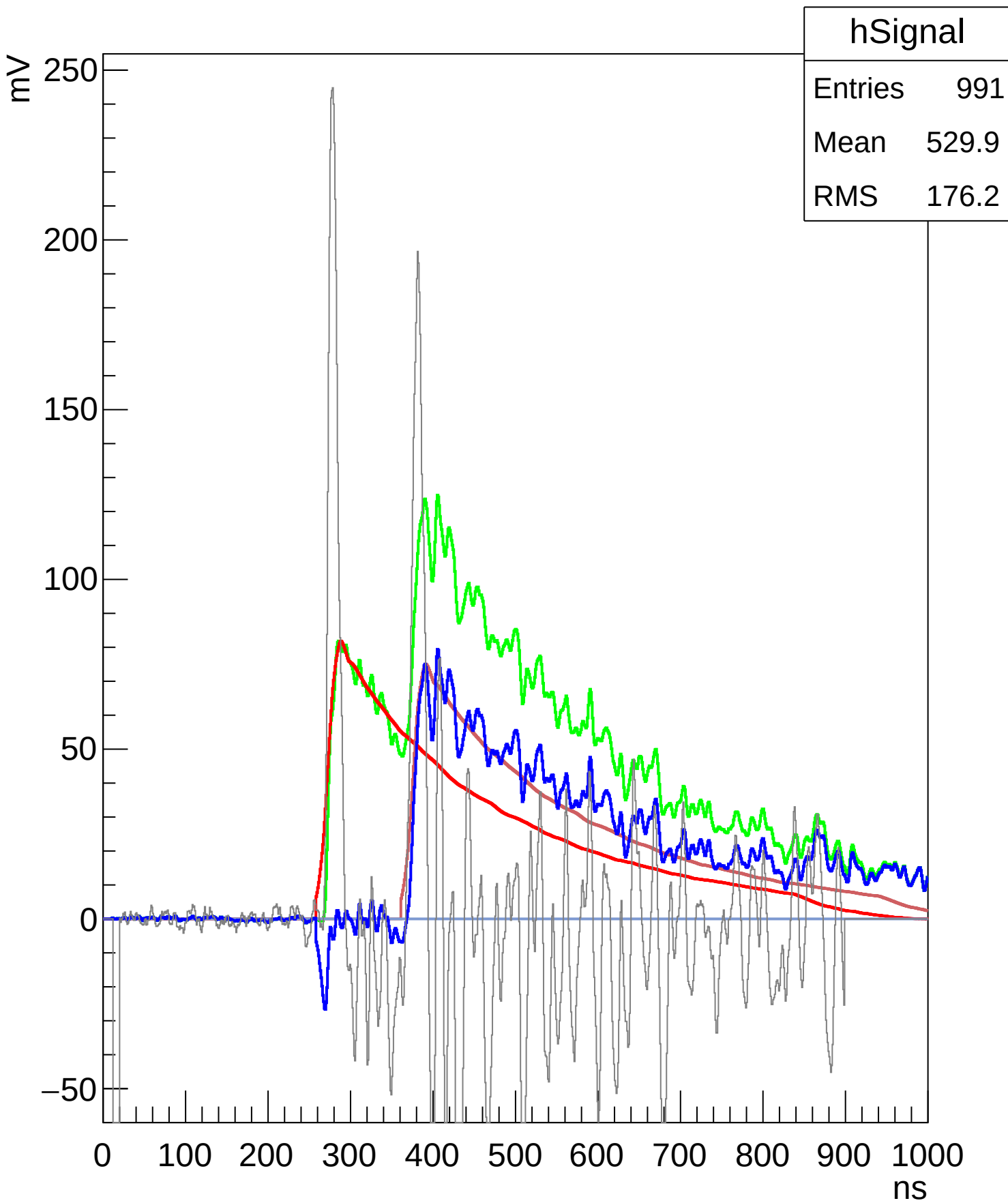
hSignal



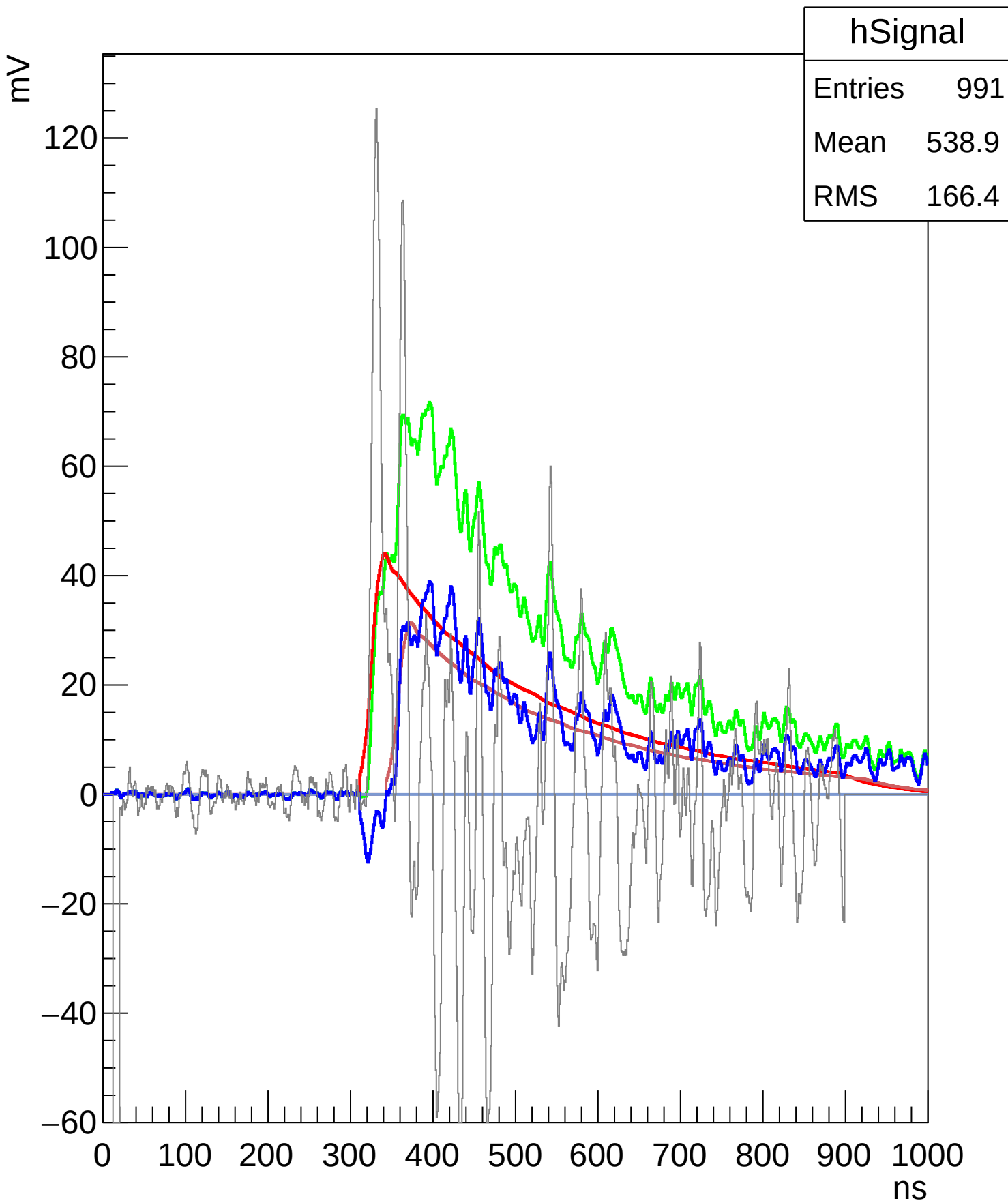
hSignal



hSignal

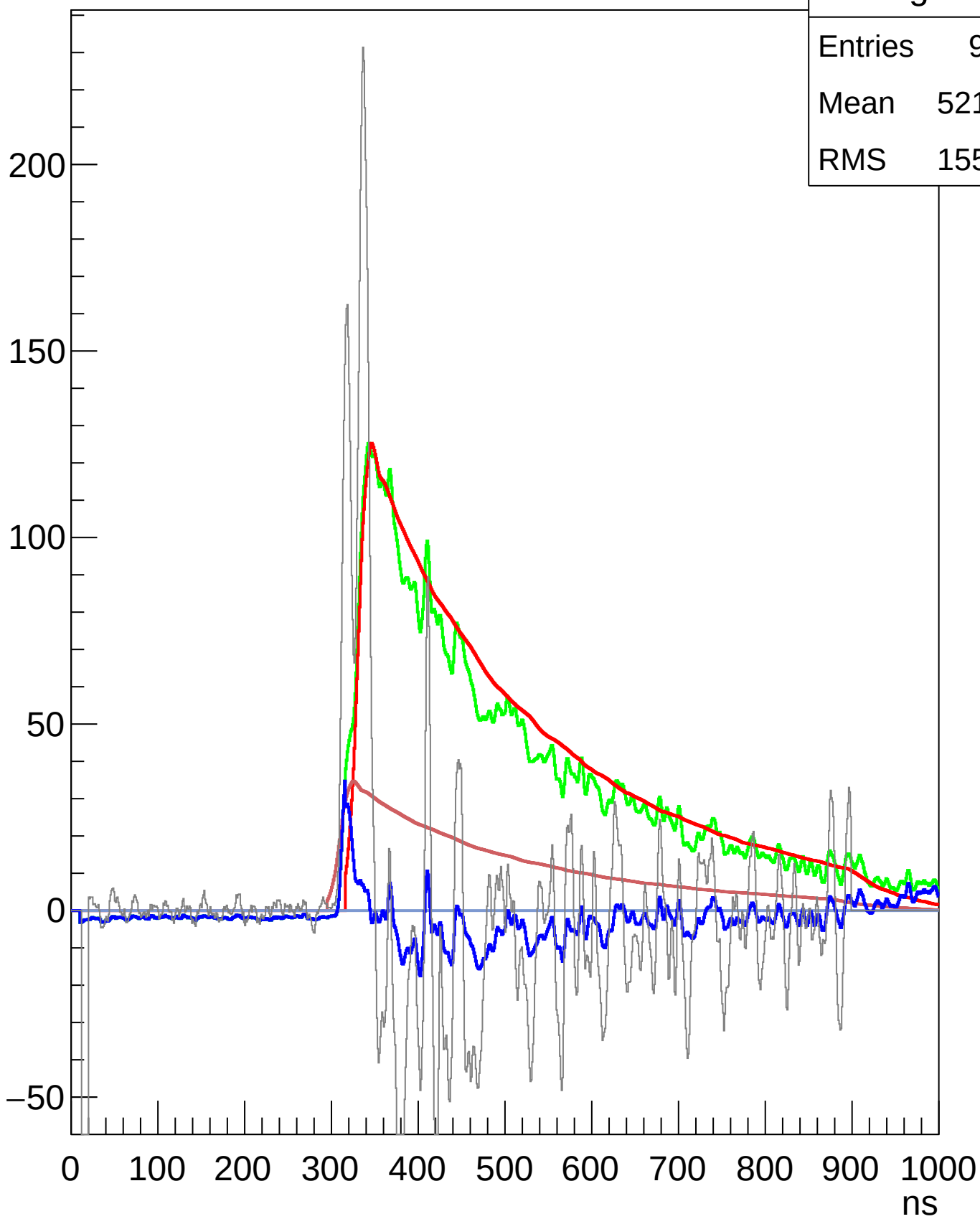


hSignal



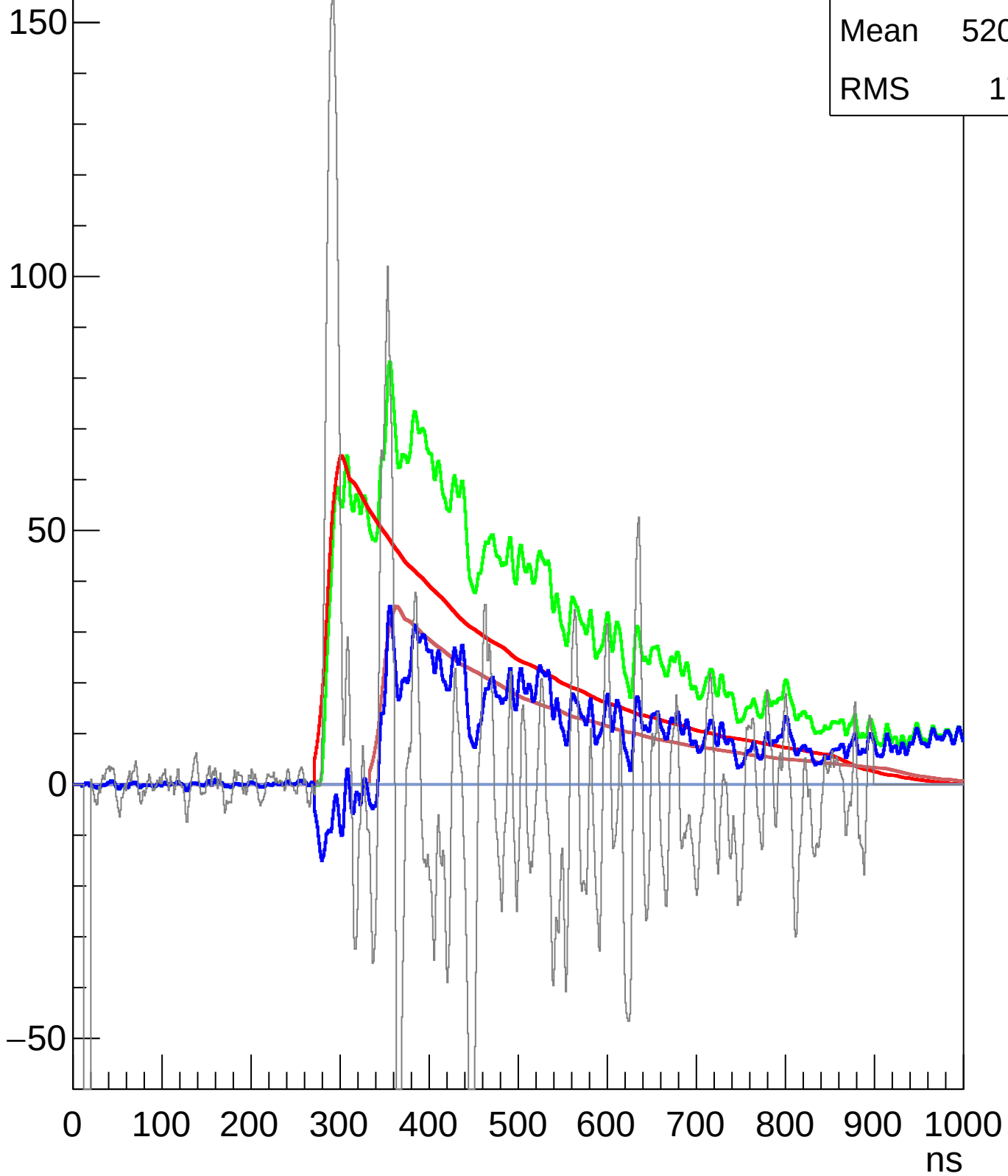
hSignal

mV

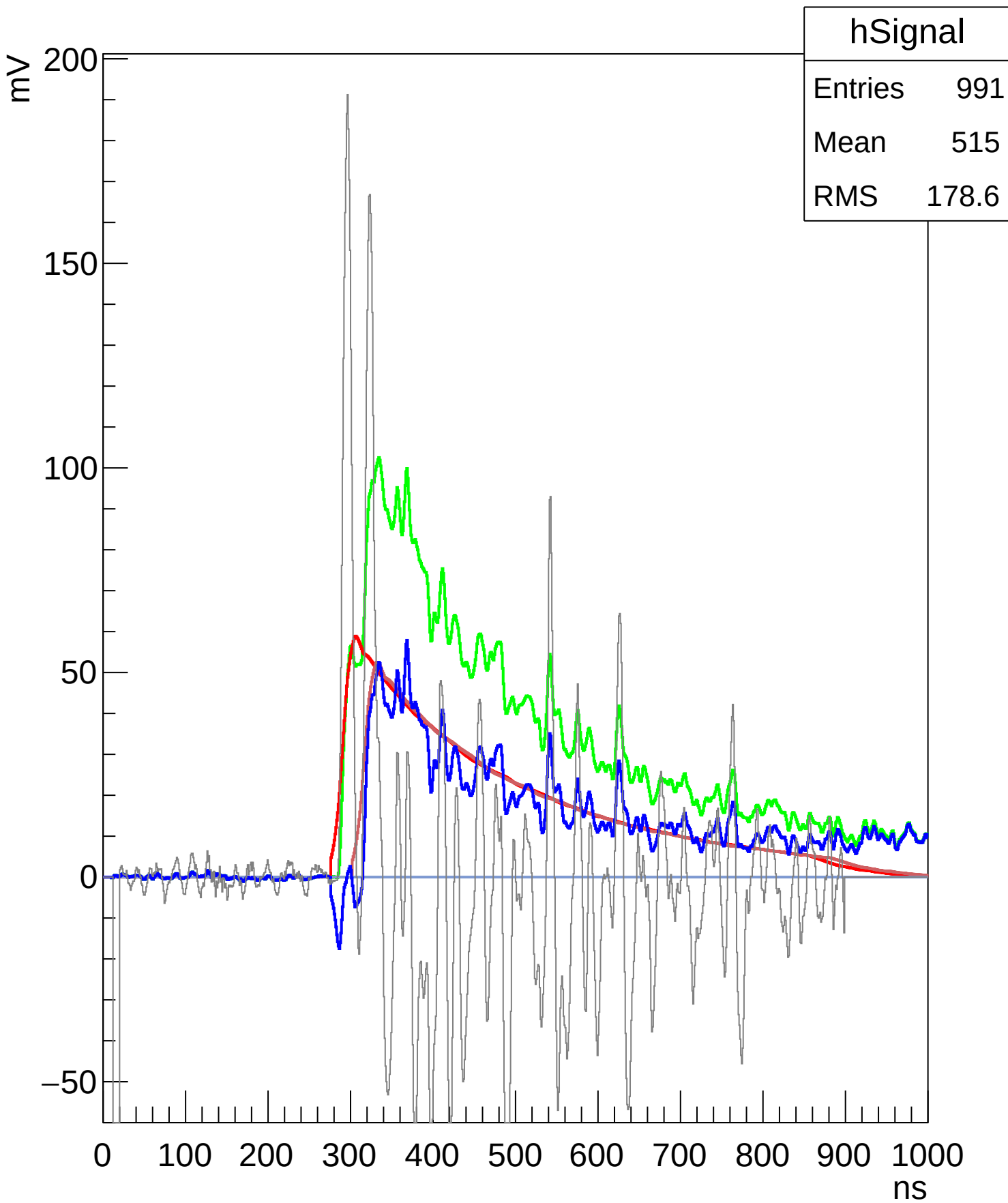


hSignal

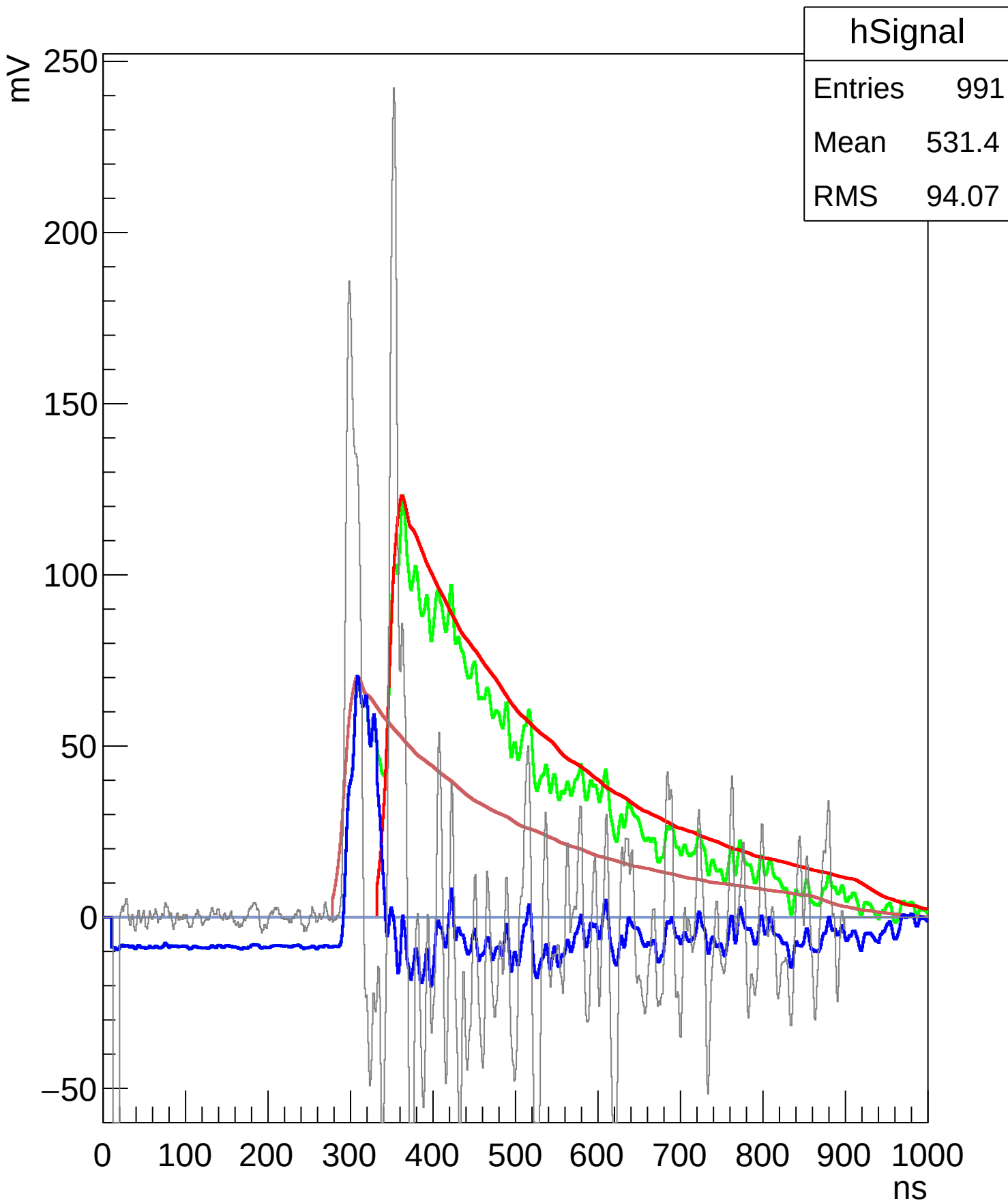
mV



hSignal

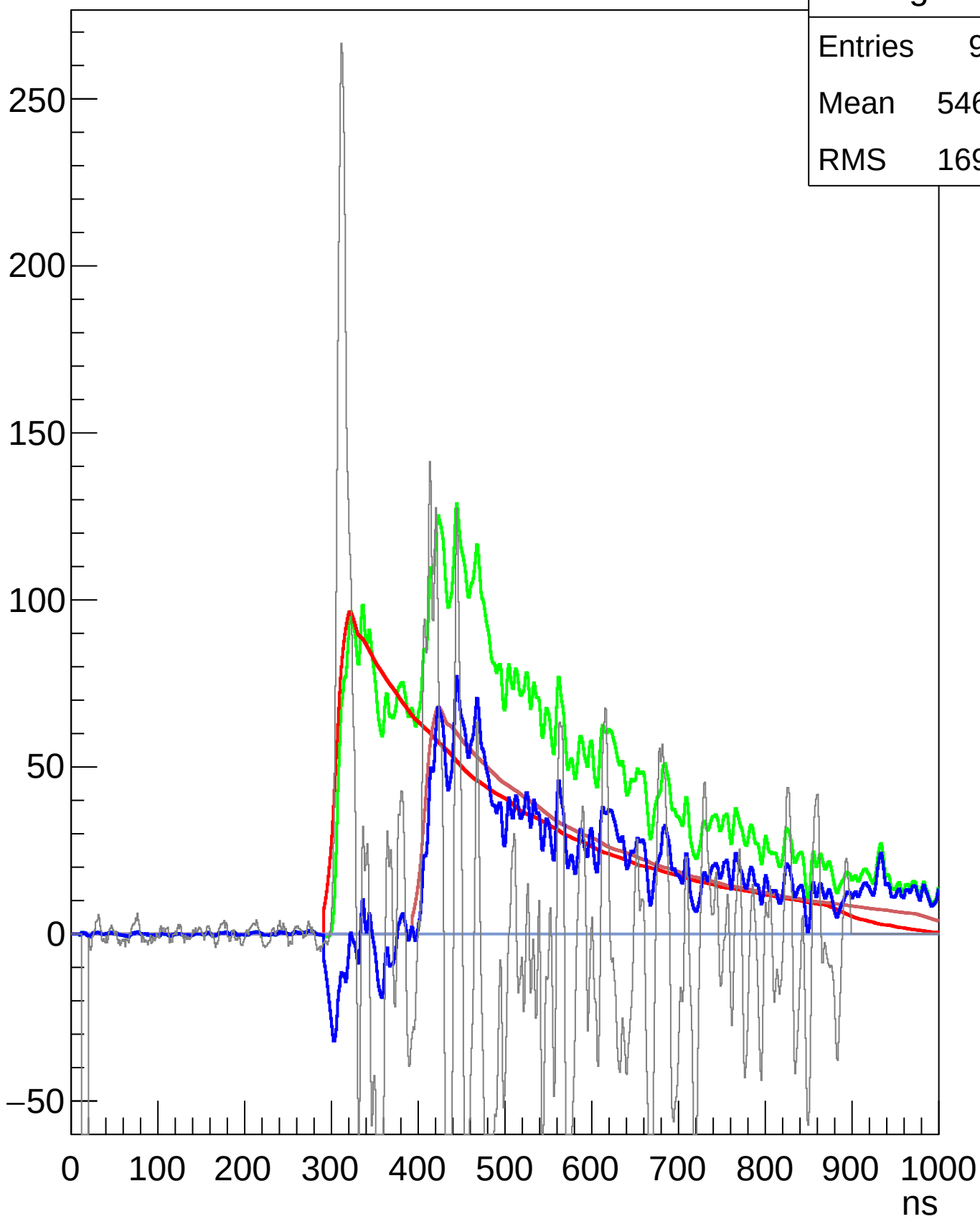


hSignal

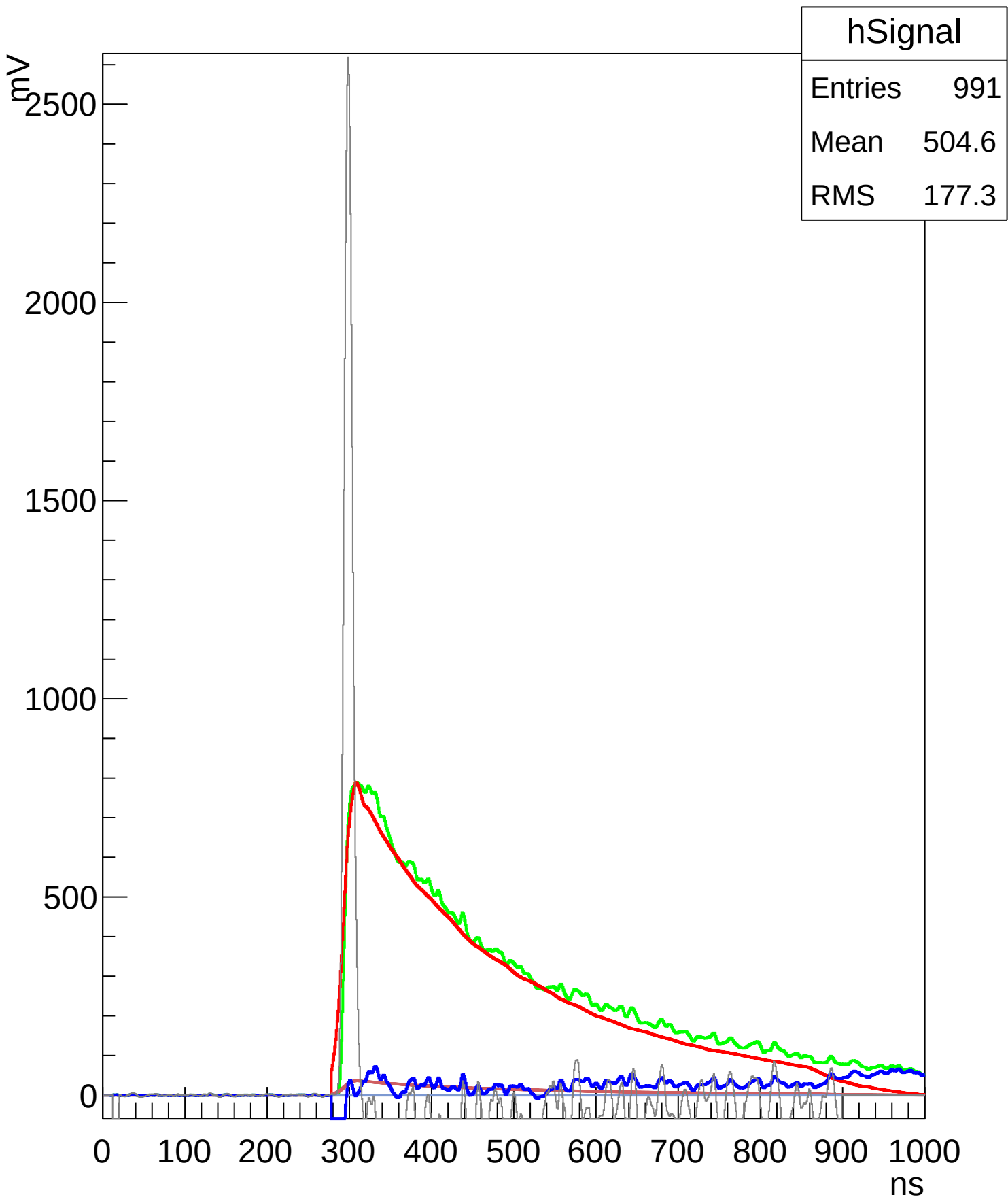


hSignal

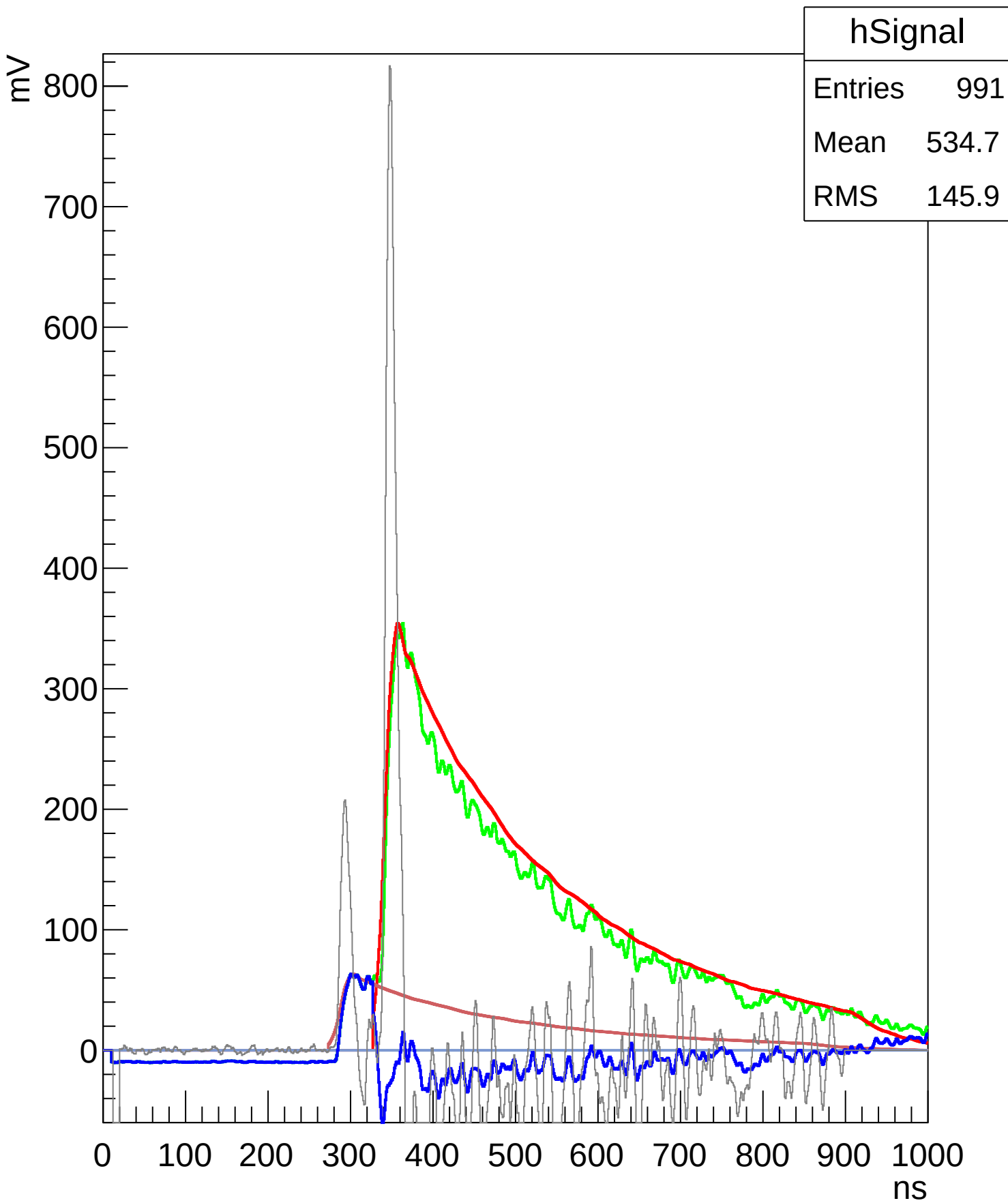
mV



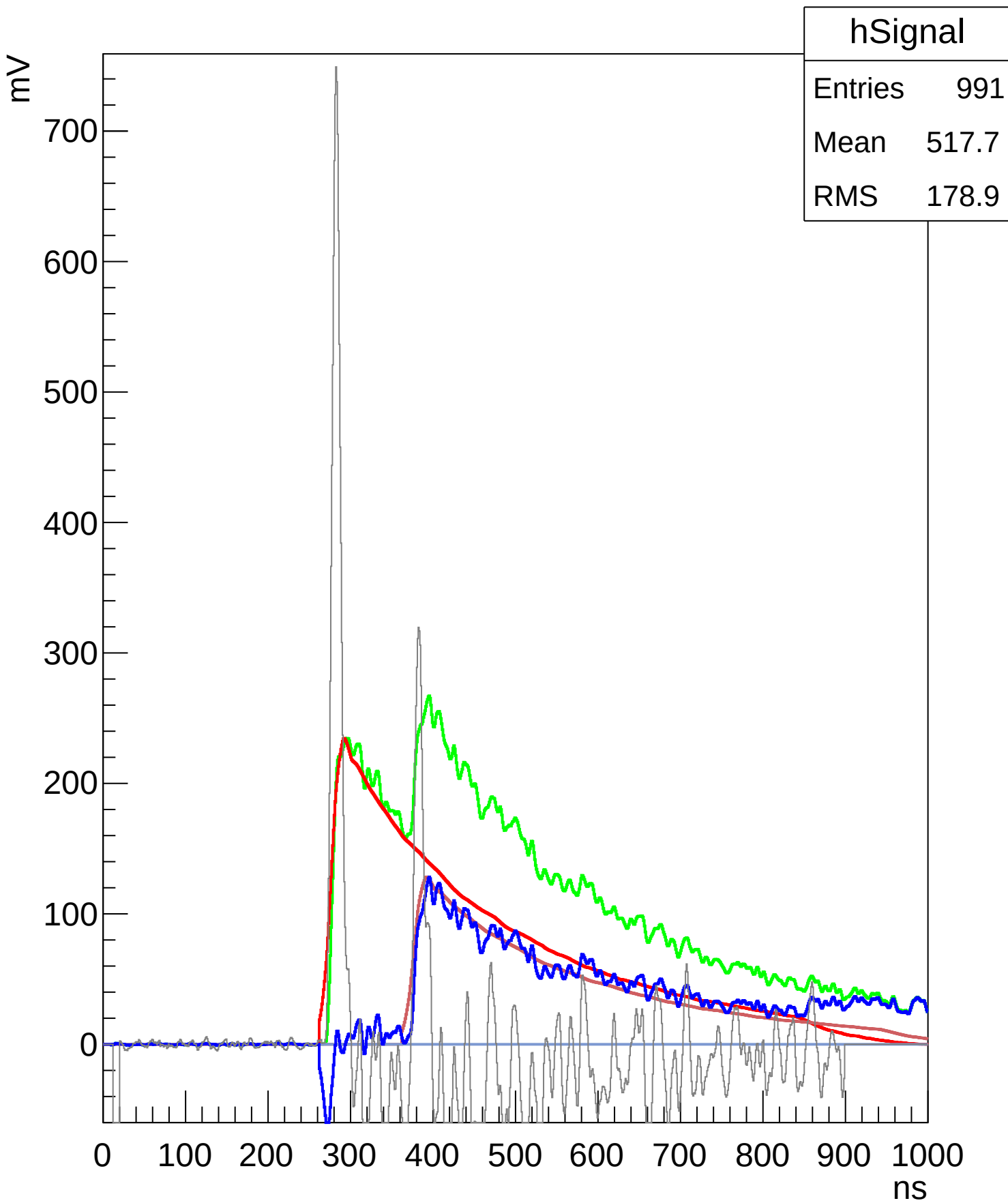
hSignal



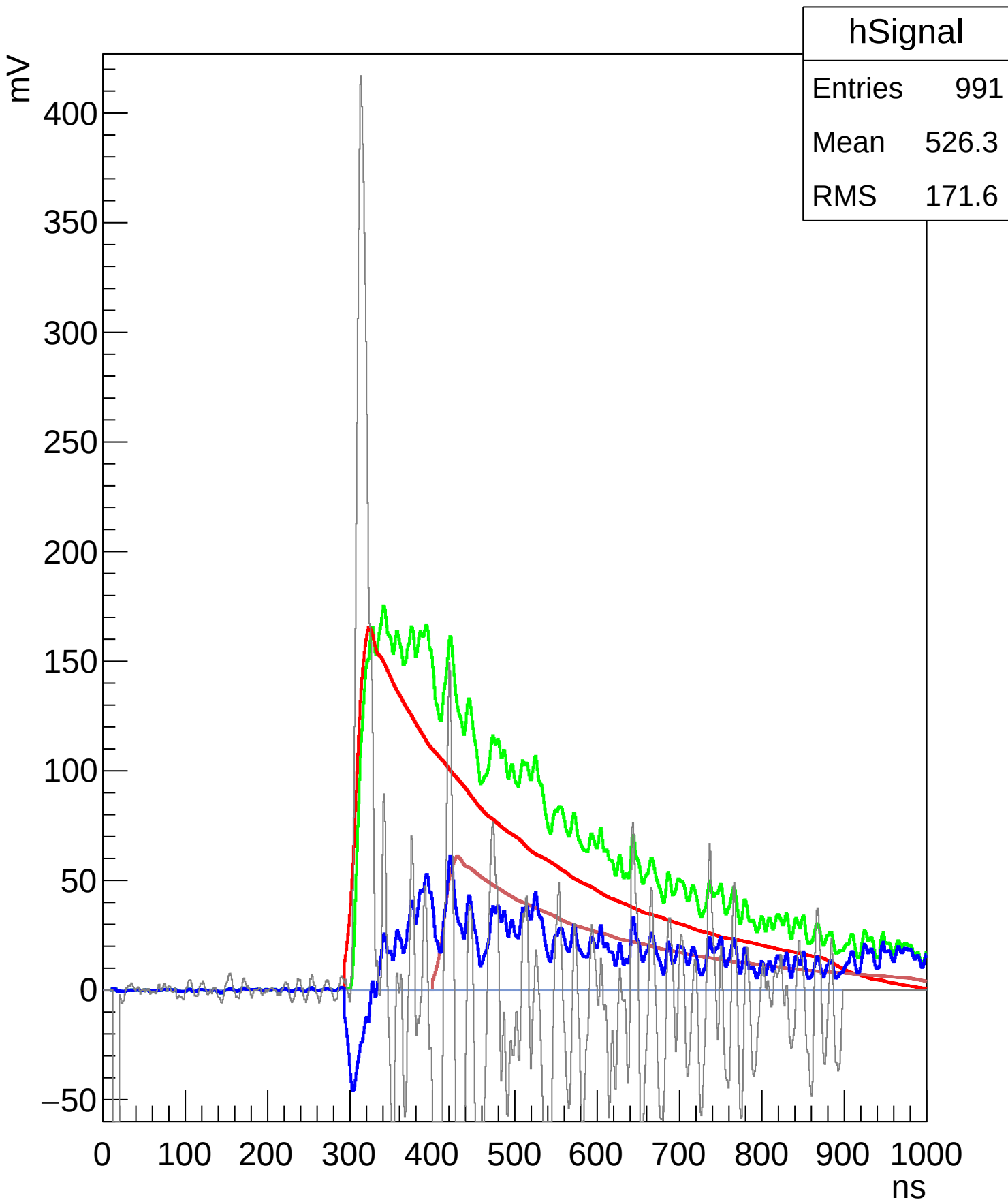
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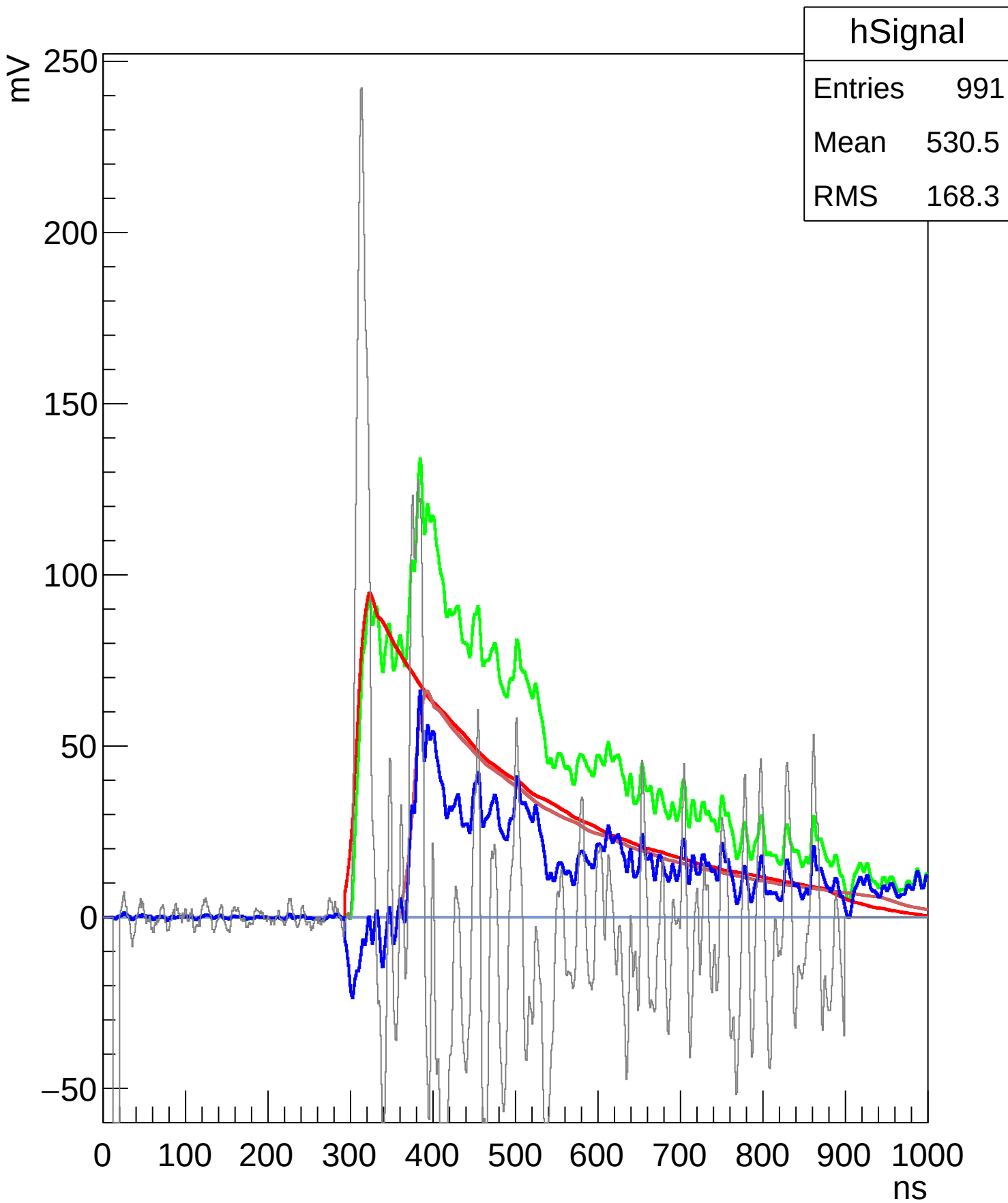
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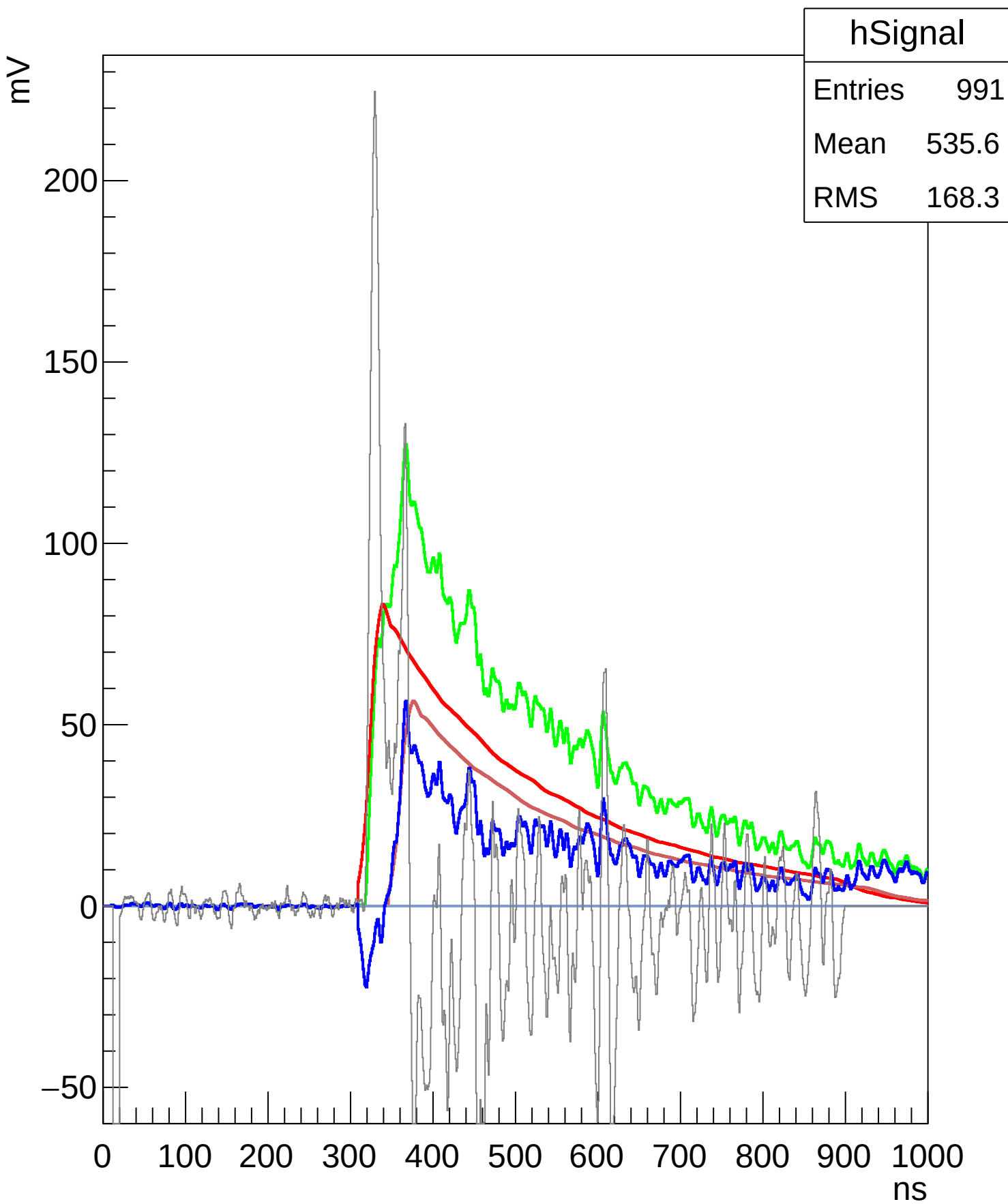
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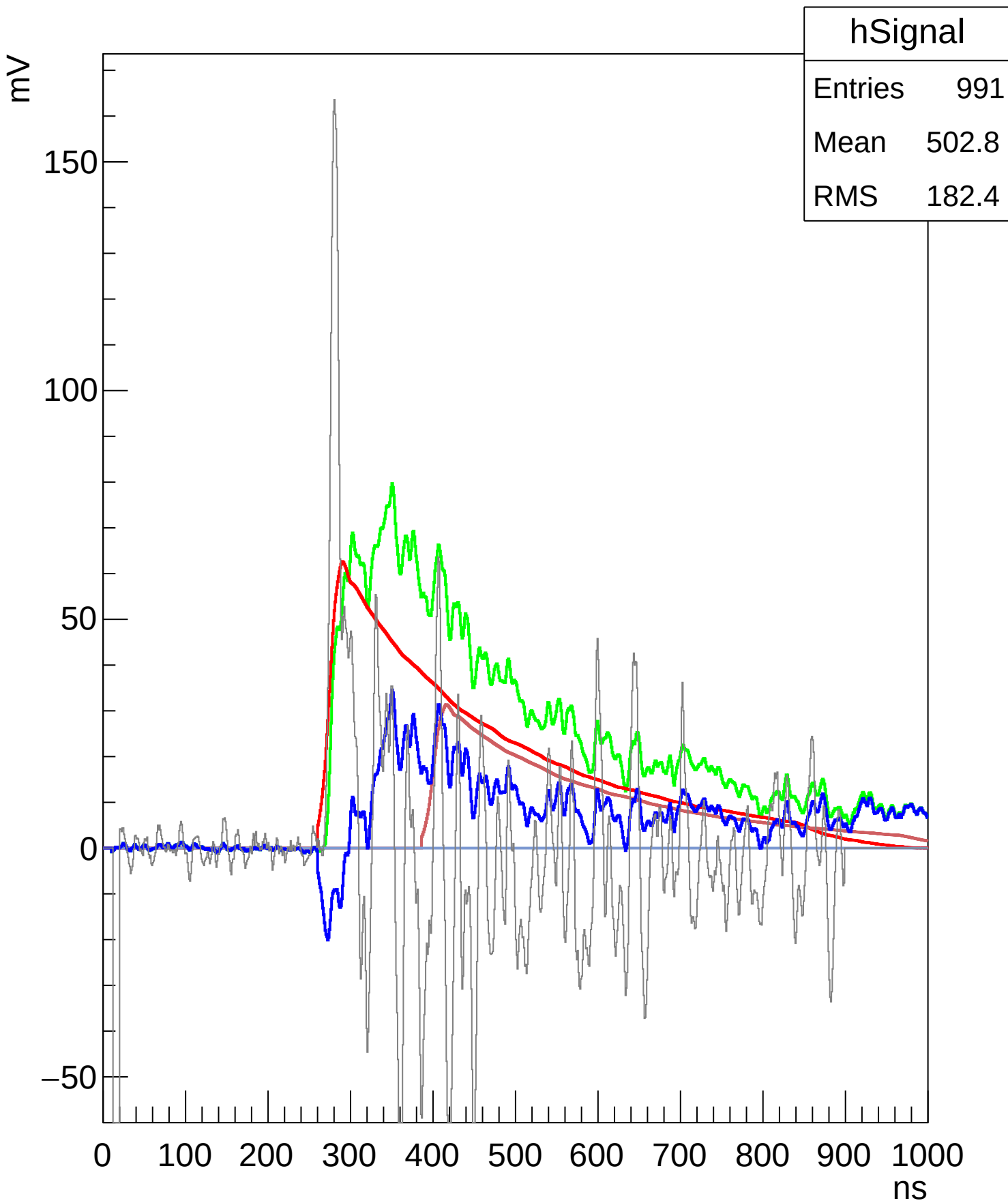
hSignal



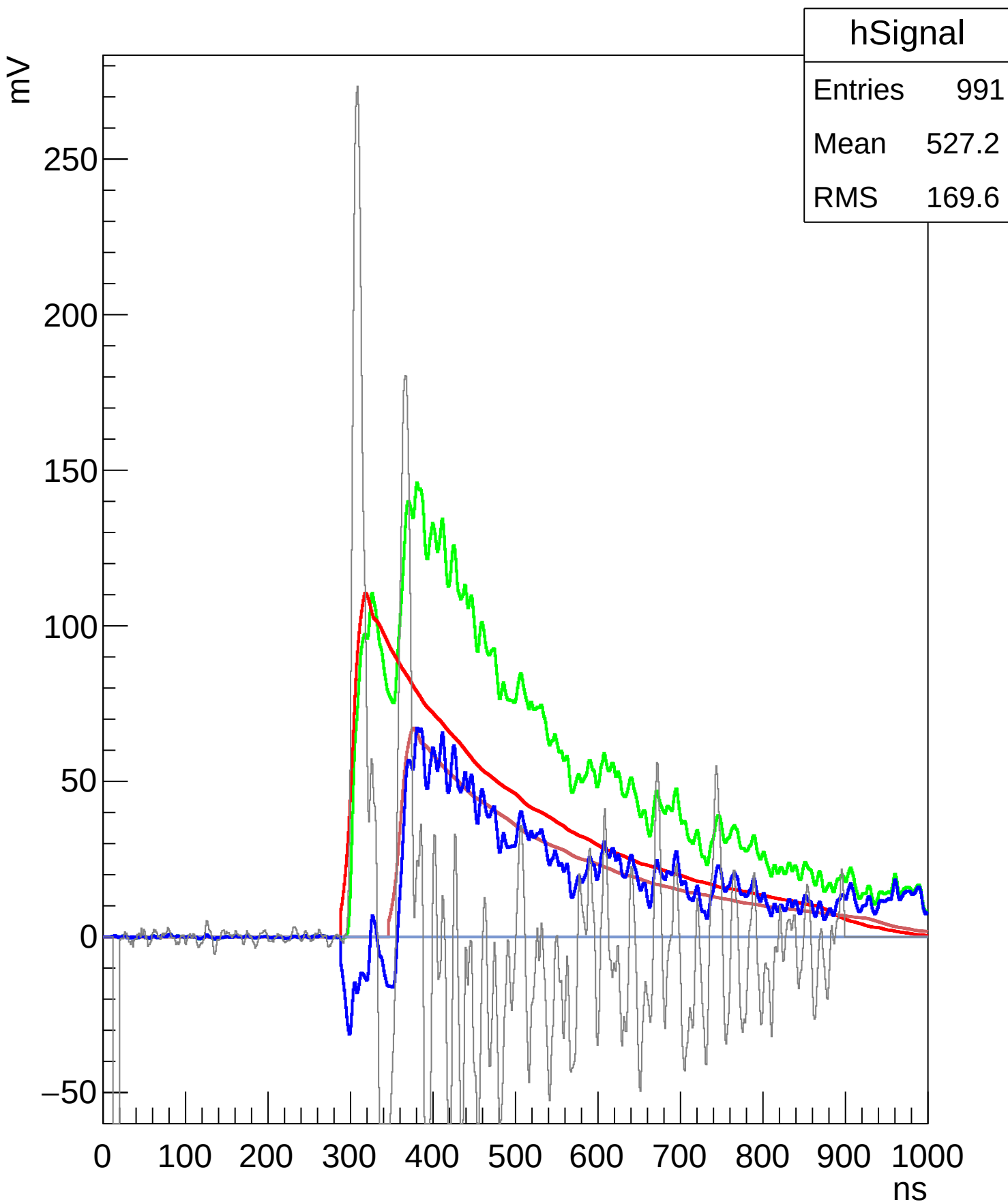
hSignal



hSignal

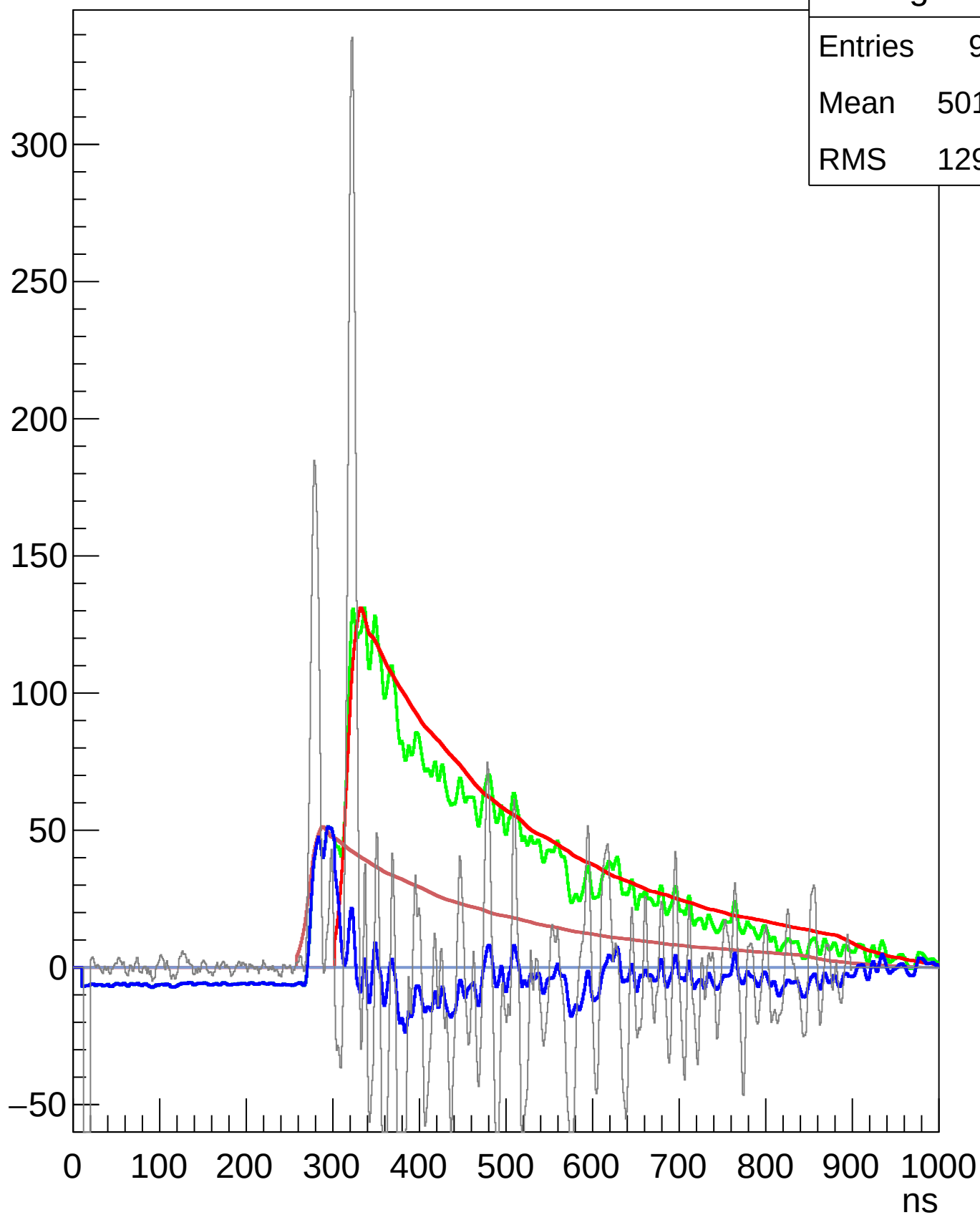


hSignal



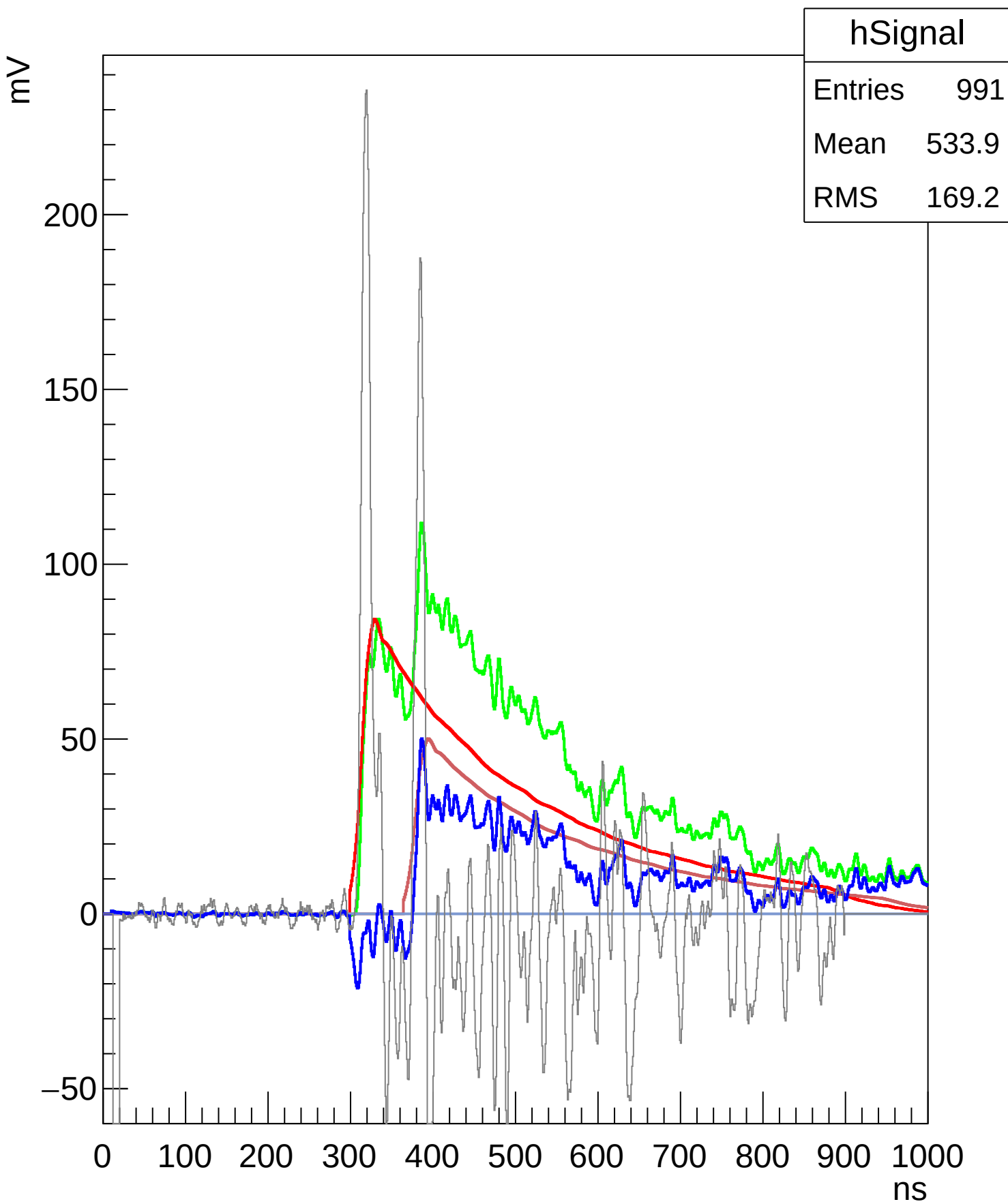
hSignal

mV

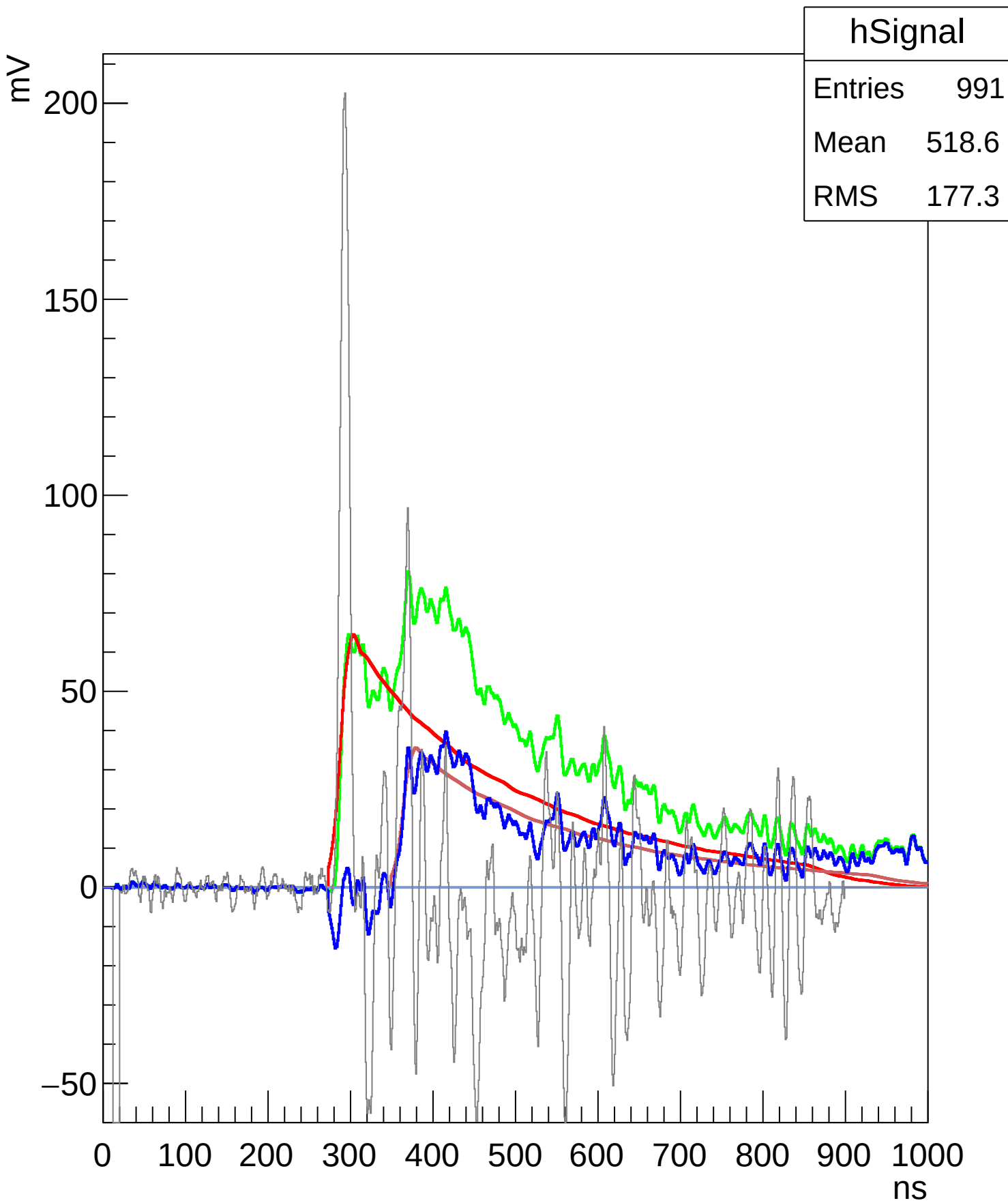


ns

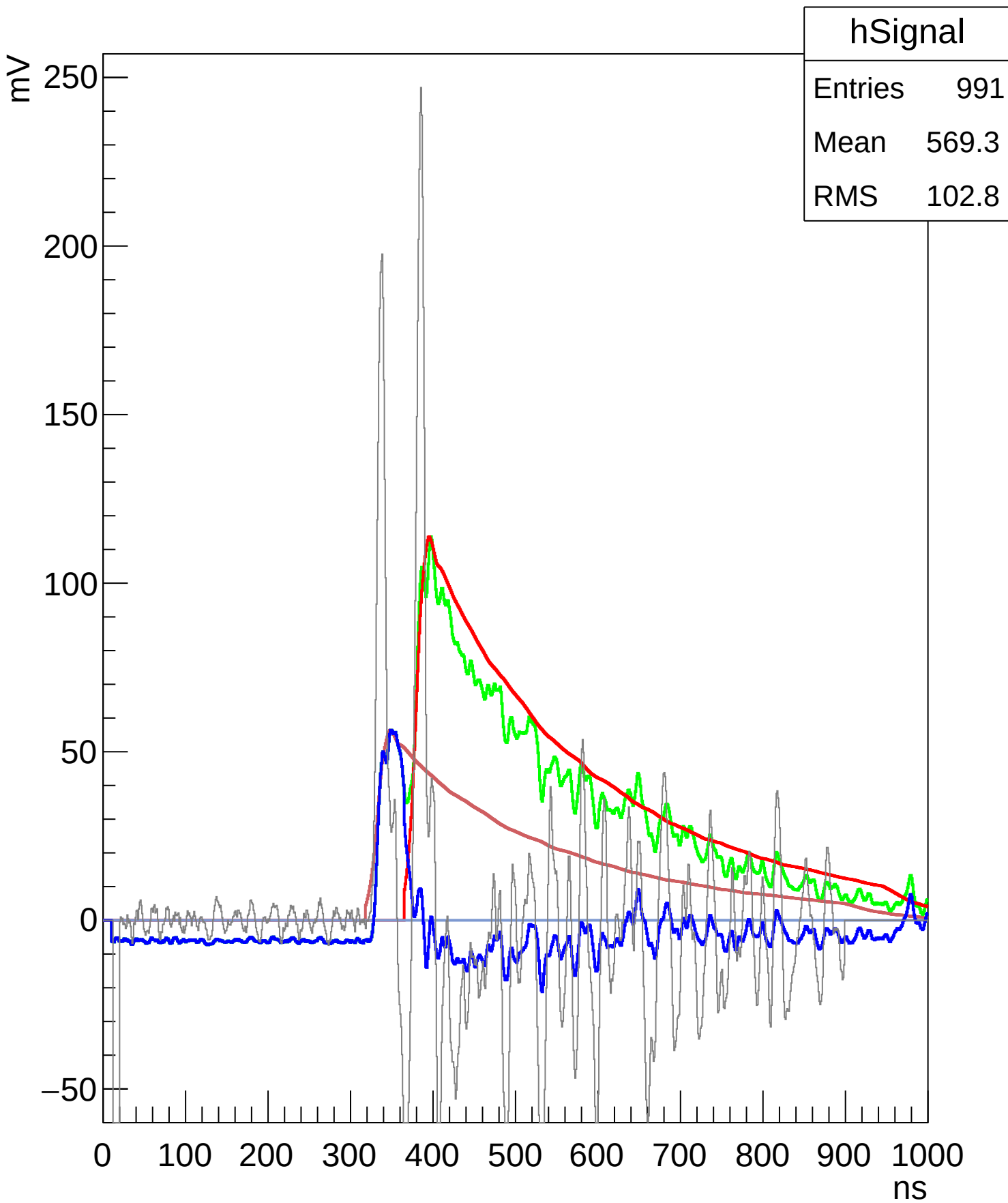
hSignal



hSignal

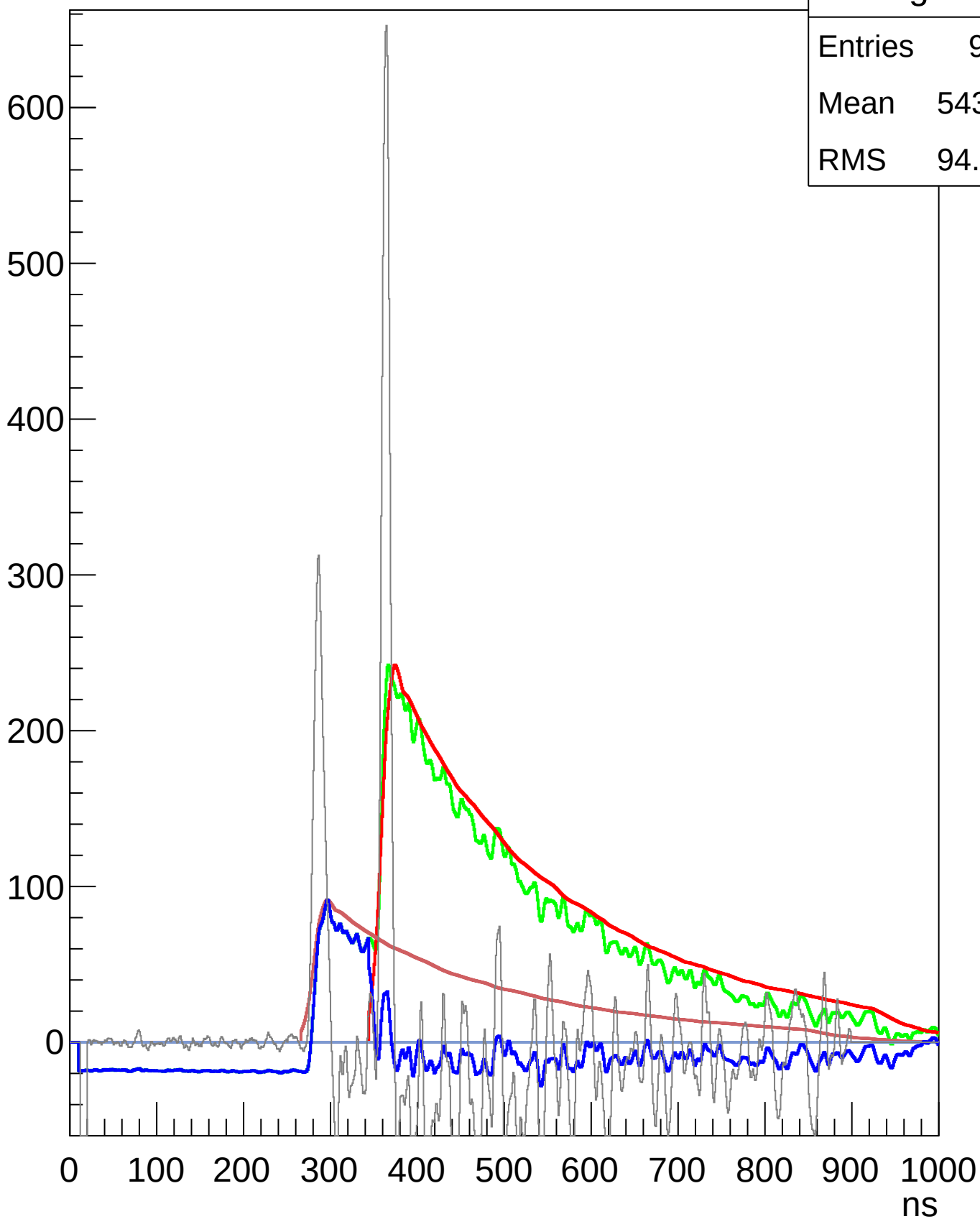


hSignal



hSignal

mV



hSignal

Entries 991

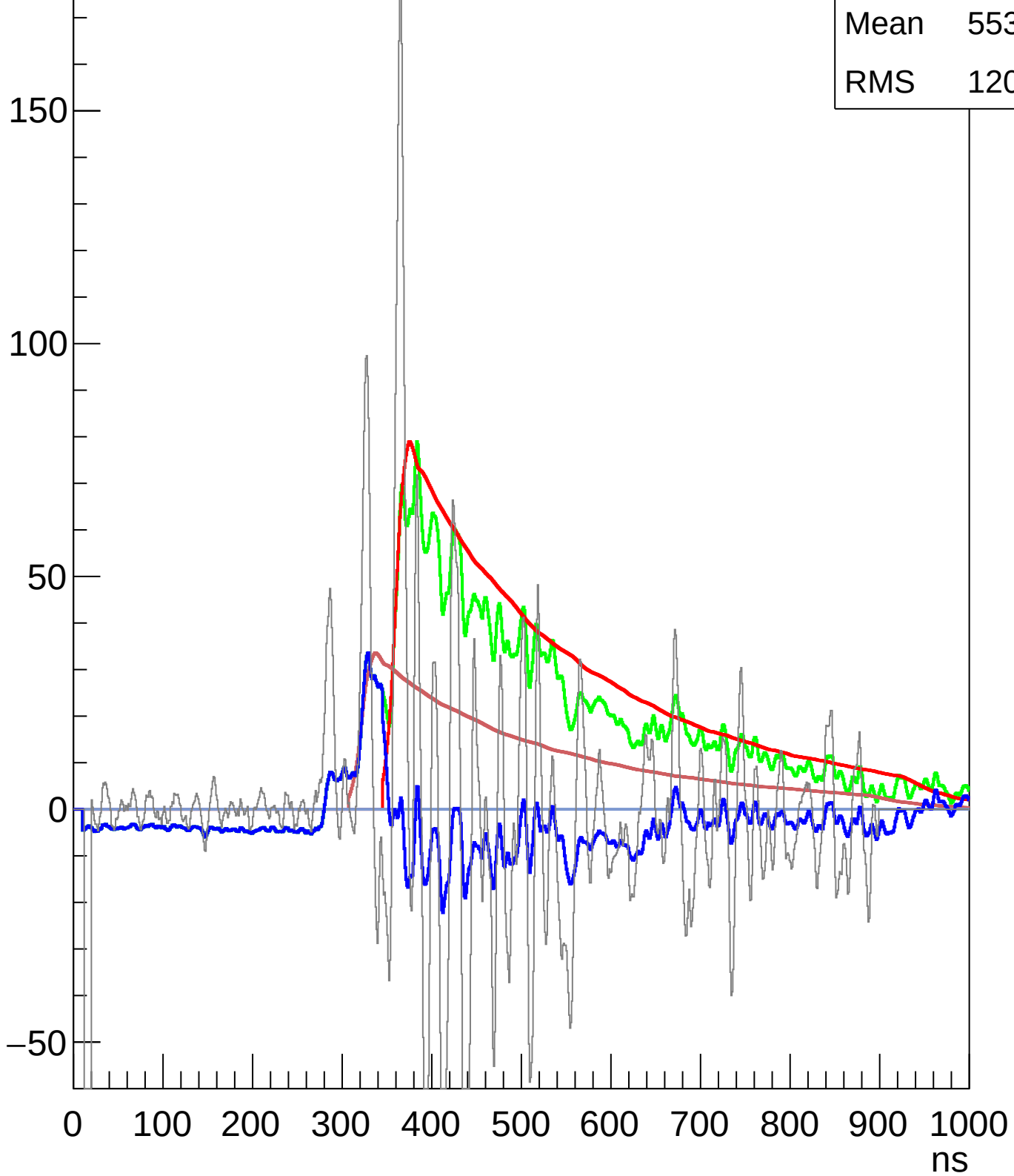
Mean 543.5

RMS 94.78

ns

hSignal

mV



hSignal

Entries 991

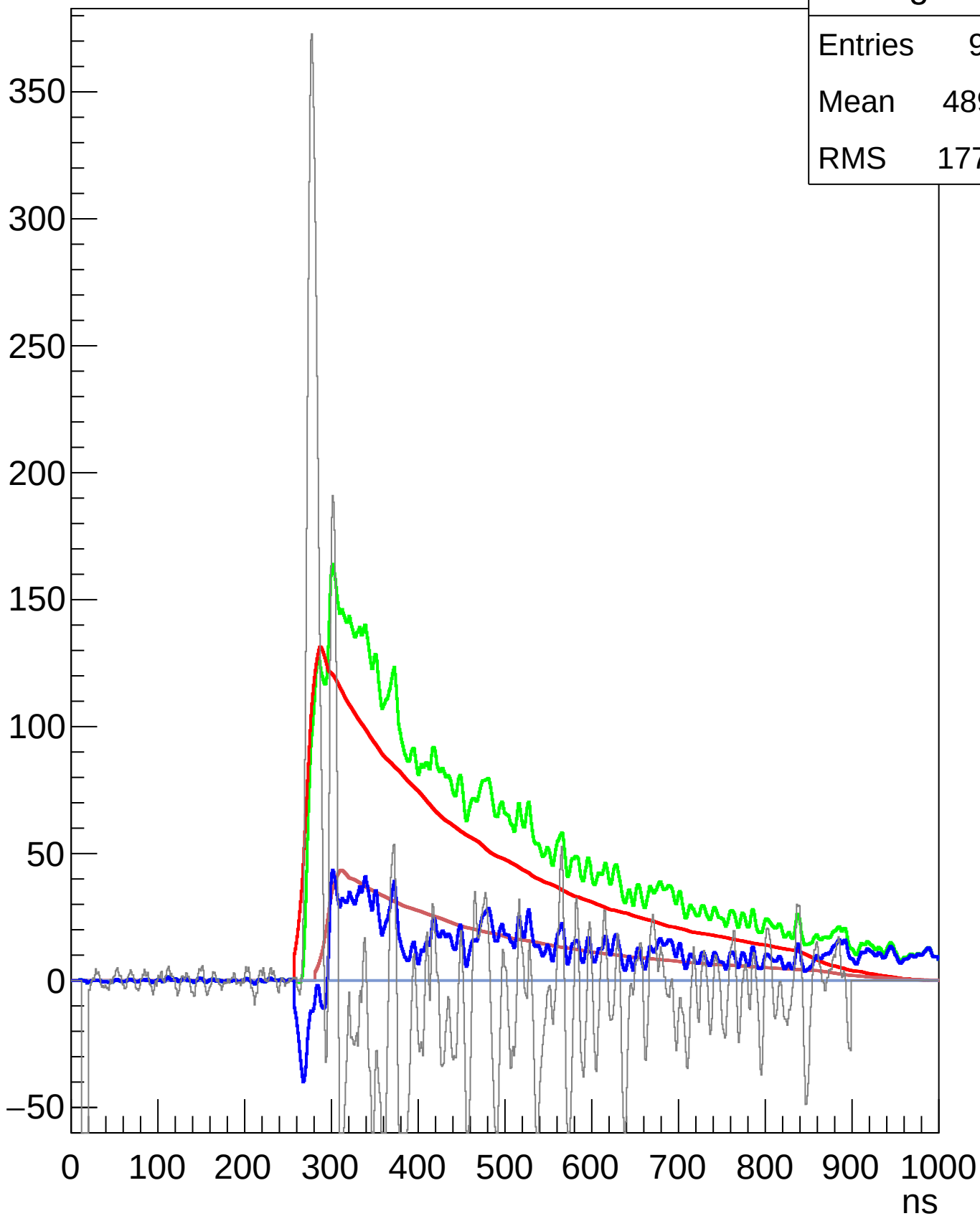
Mean 553.5

RMS 120.2

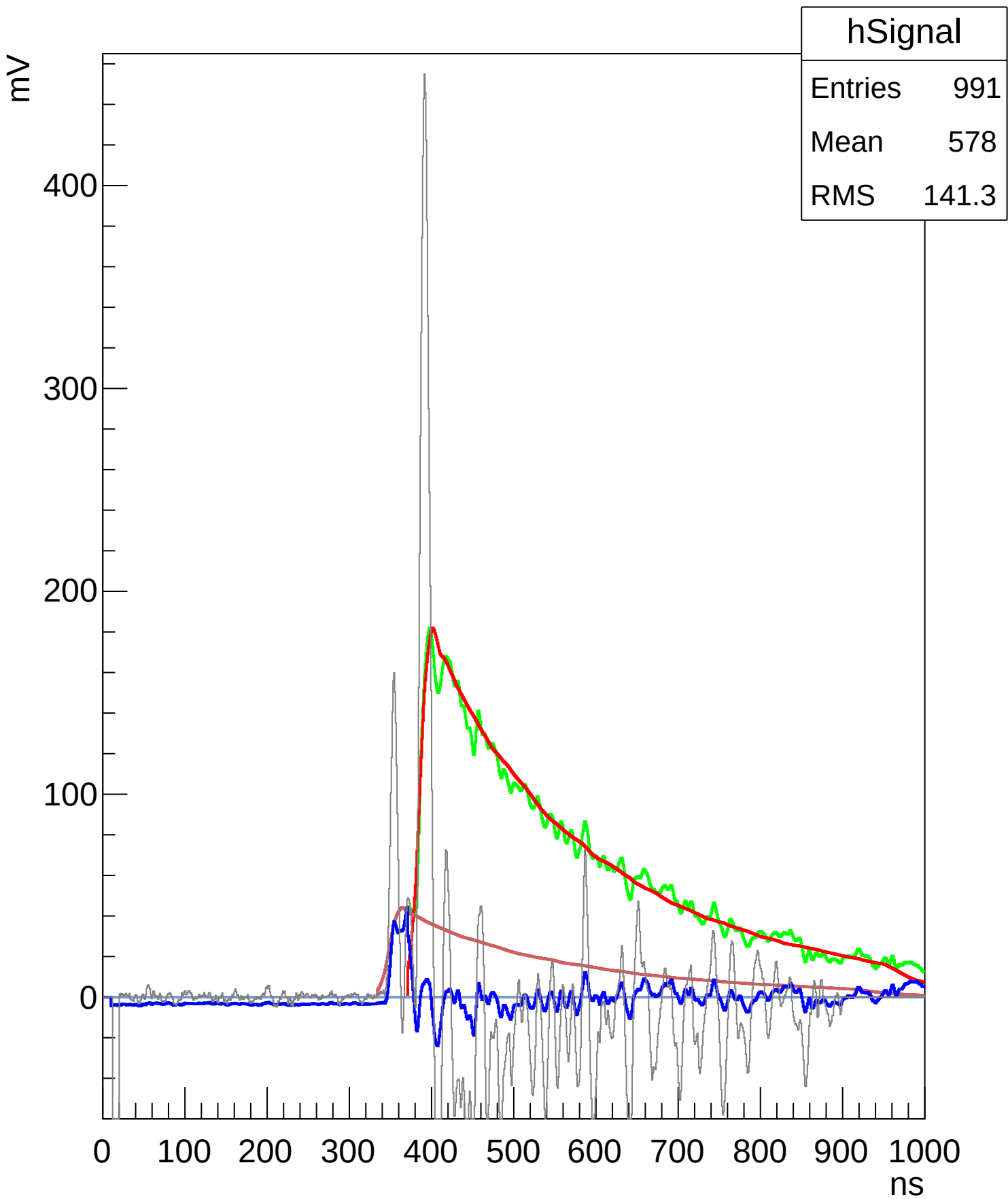
ns

hSignal

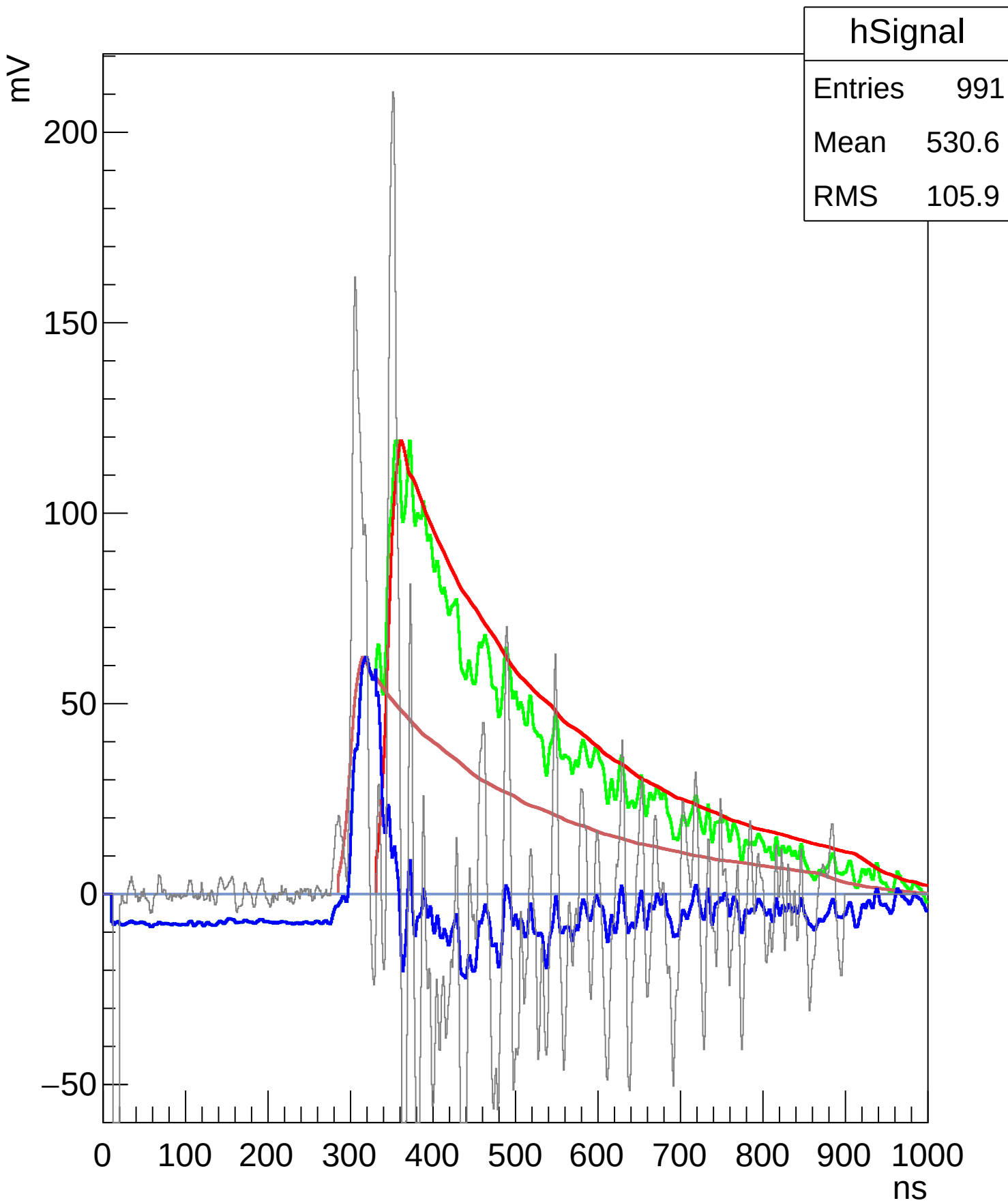
mV



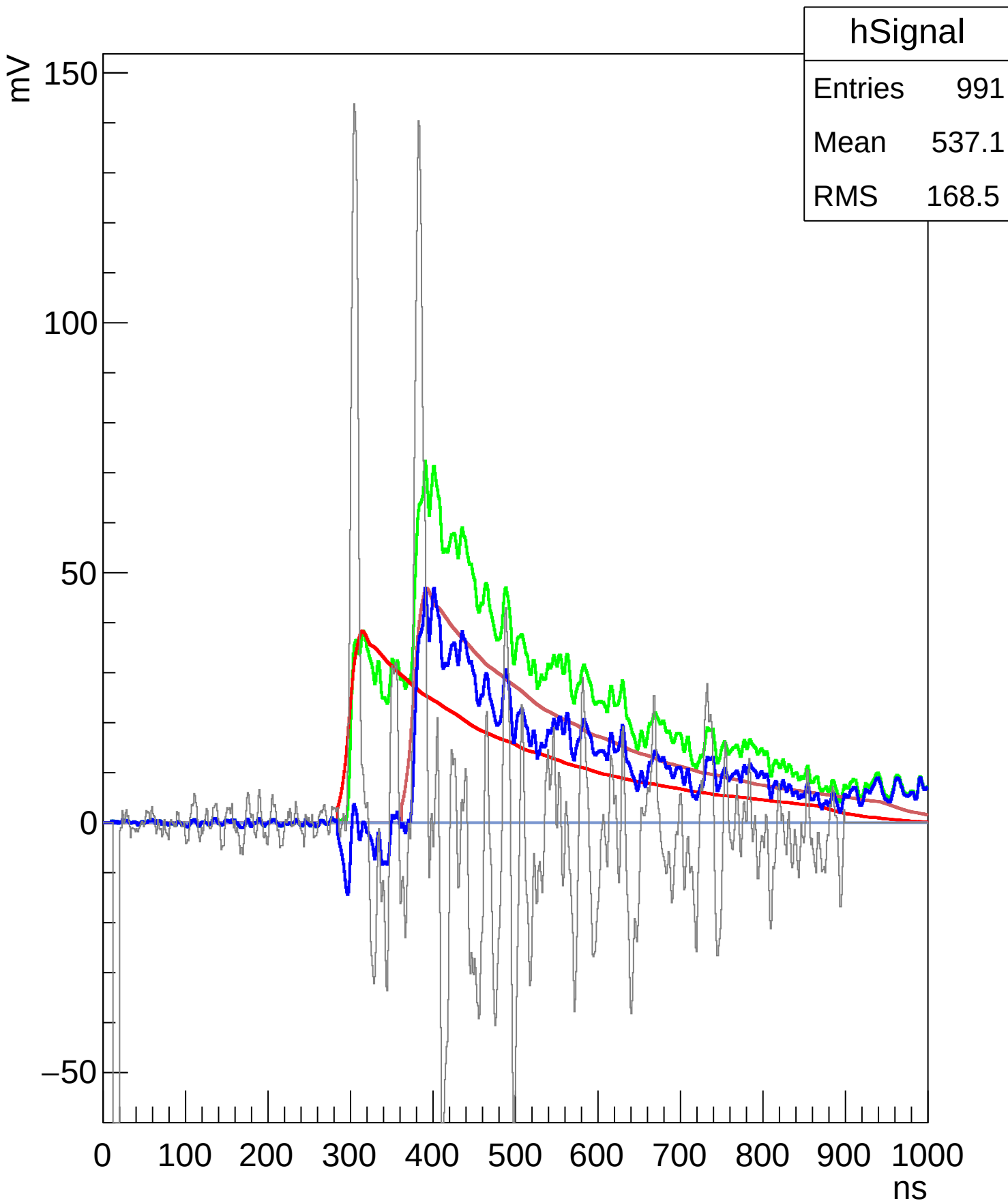
hSignal



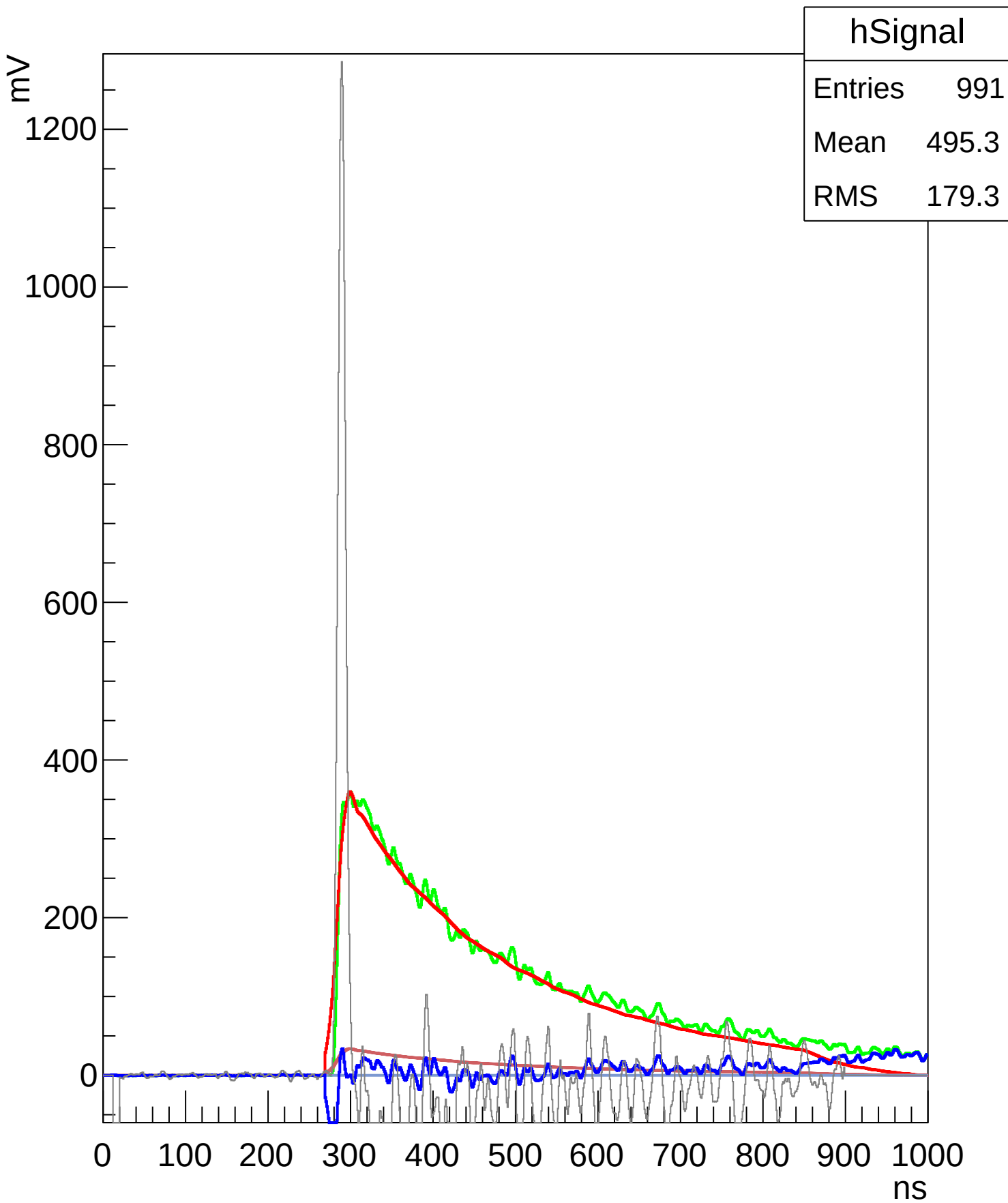
hSignal



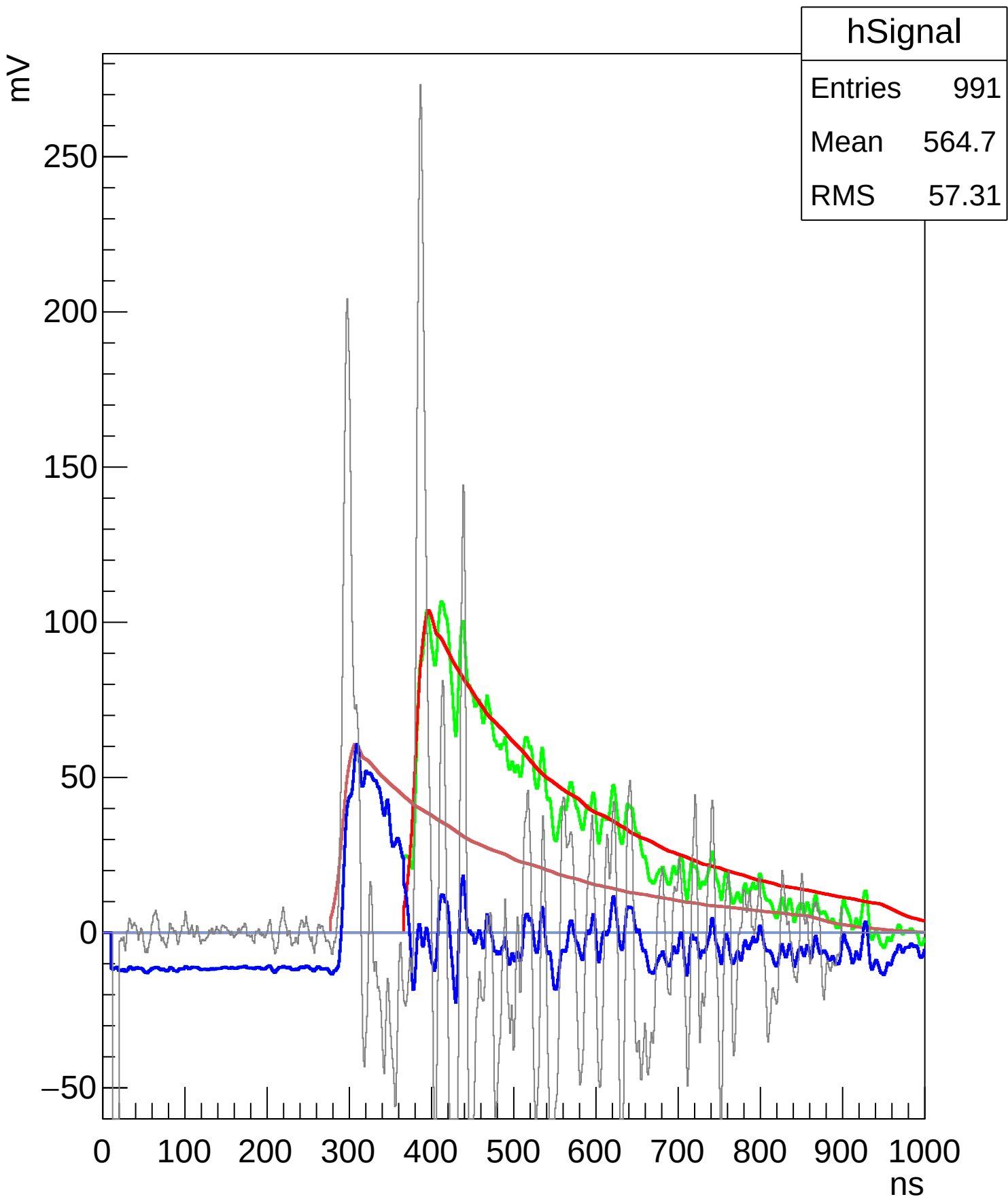
hSignal



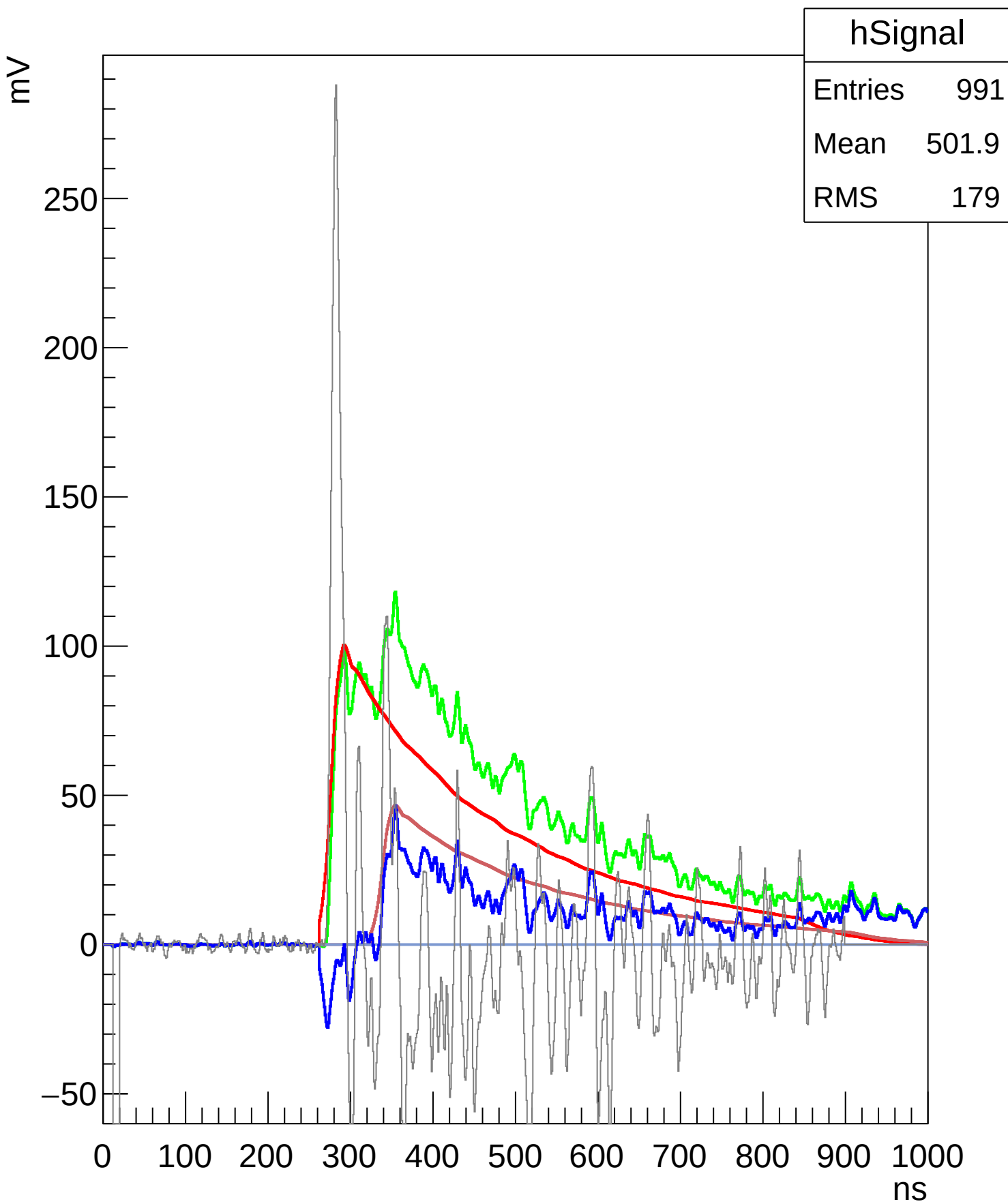
hSignal



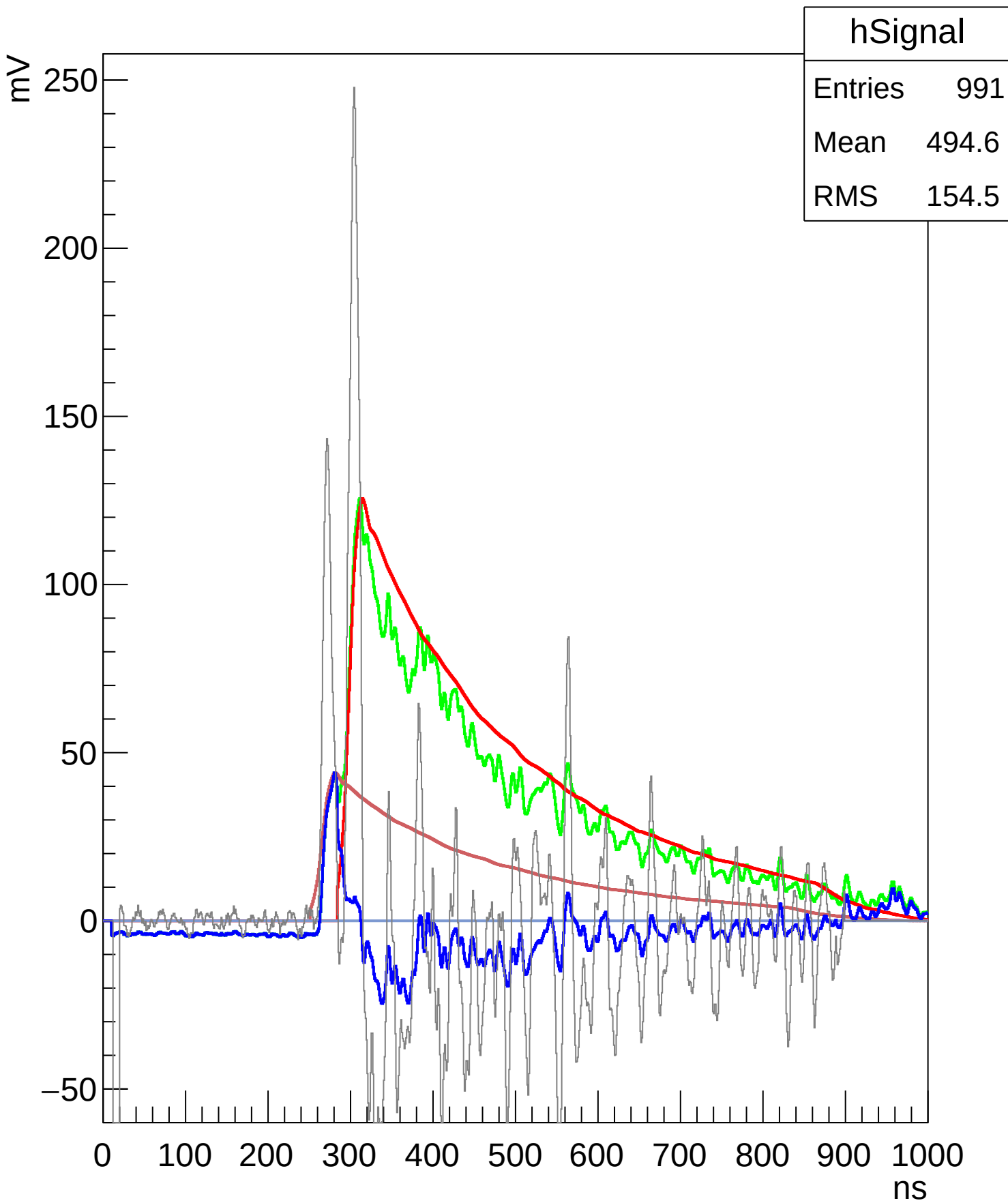
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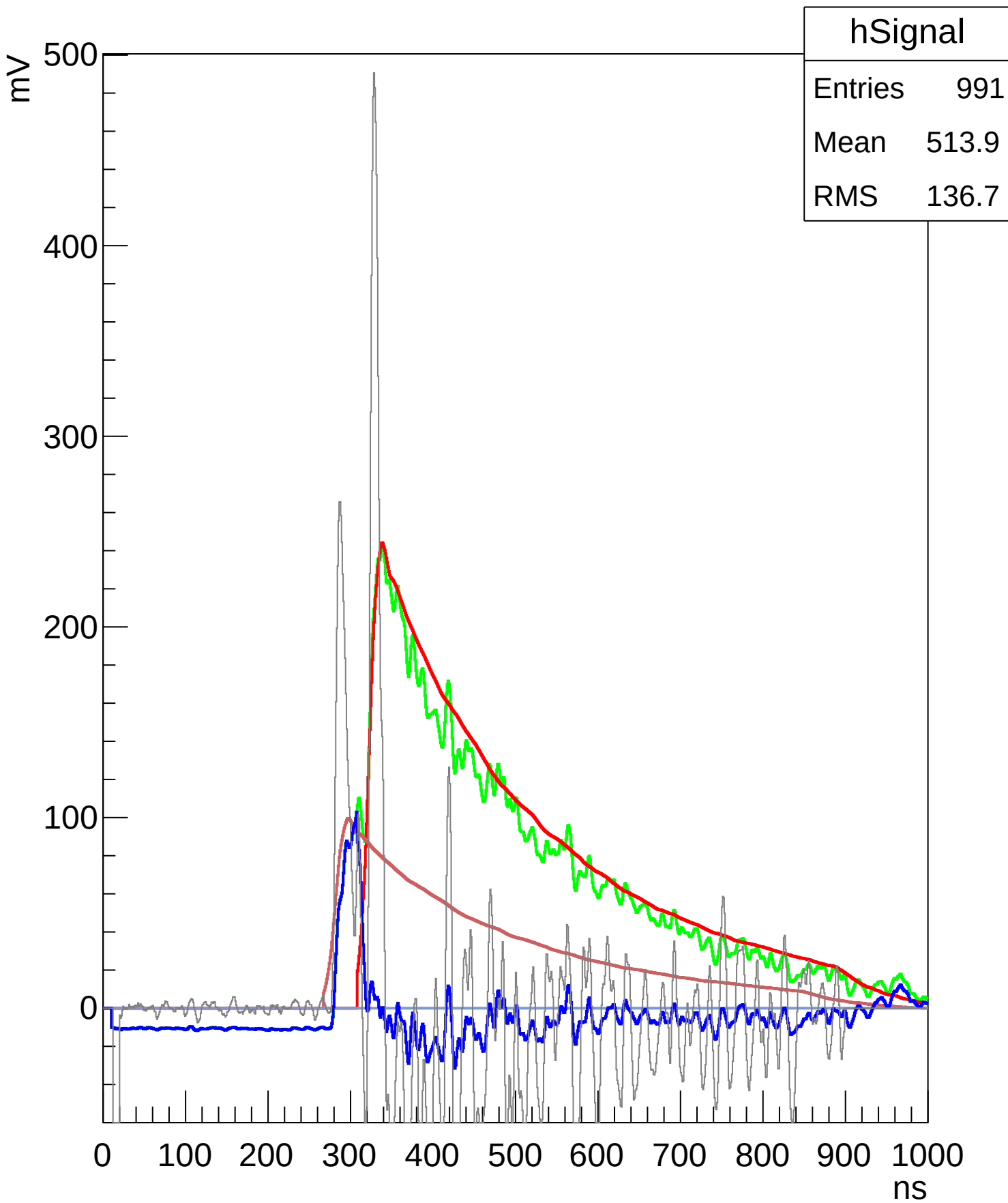
hSignal



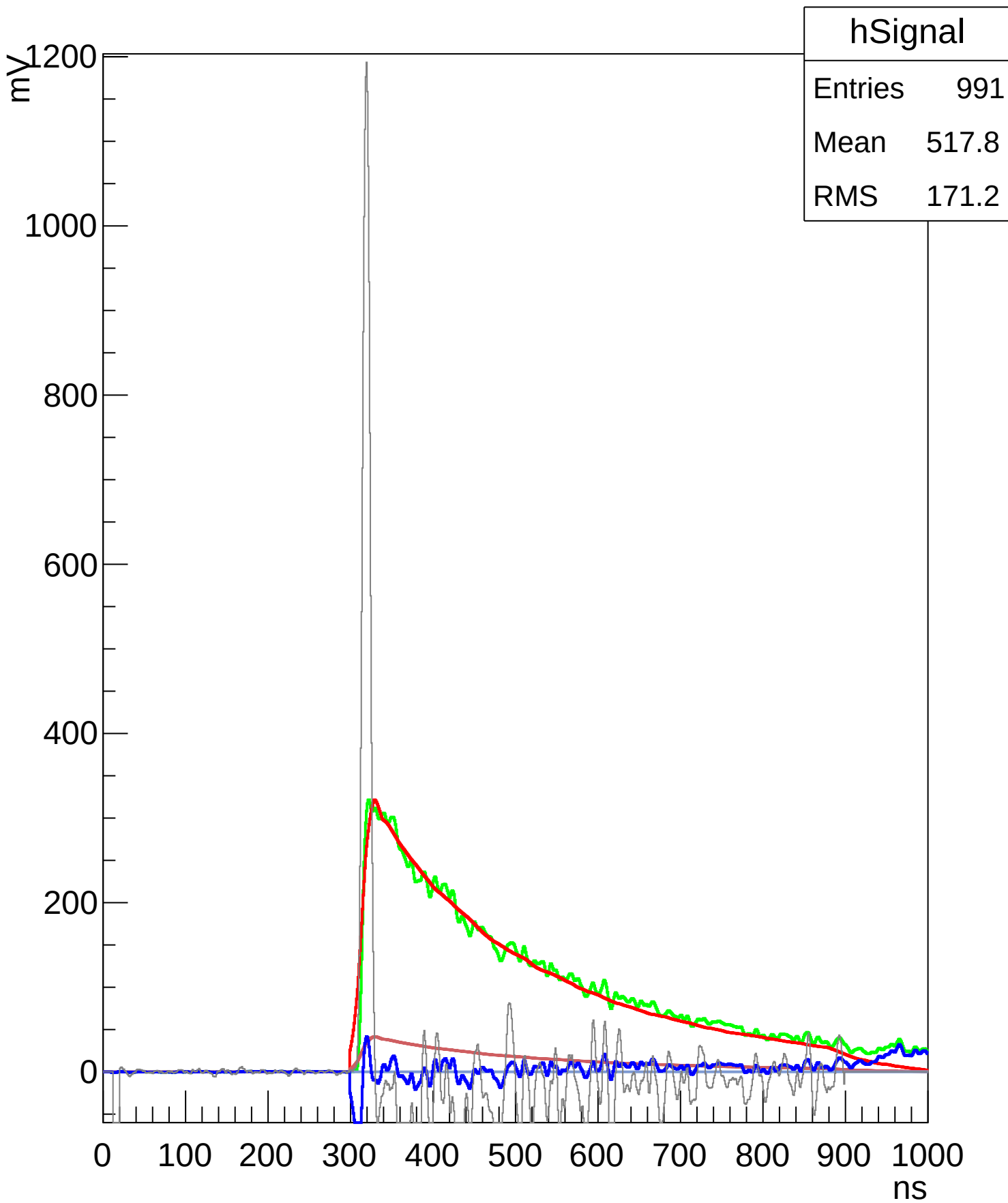
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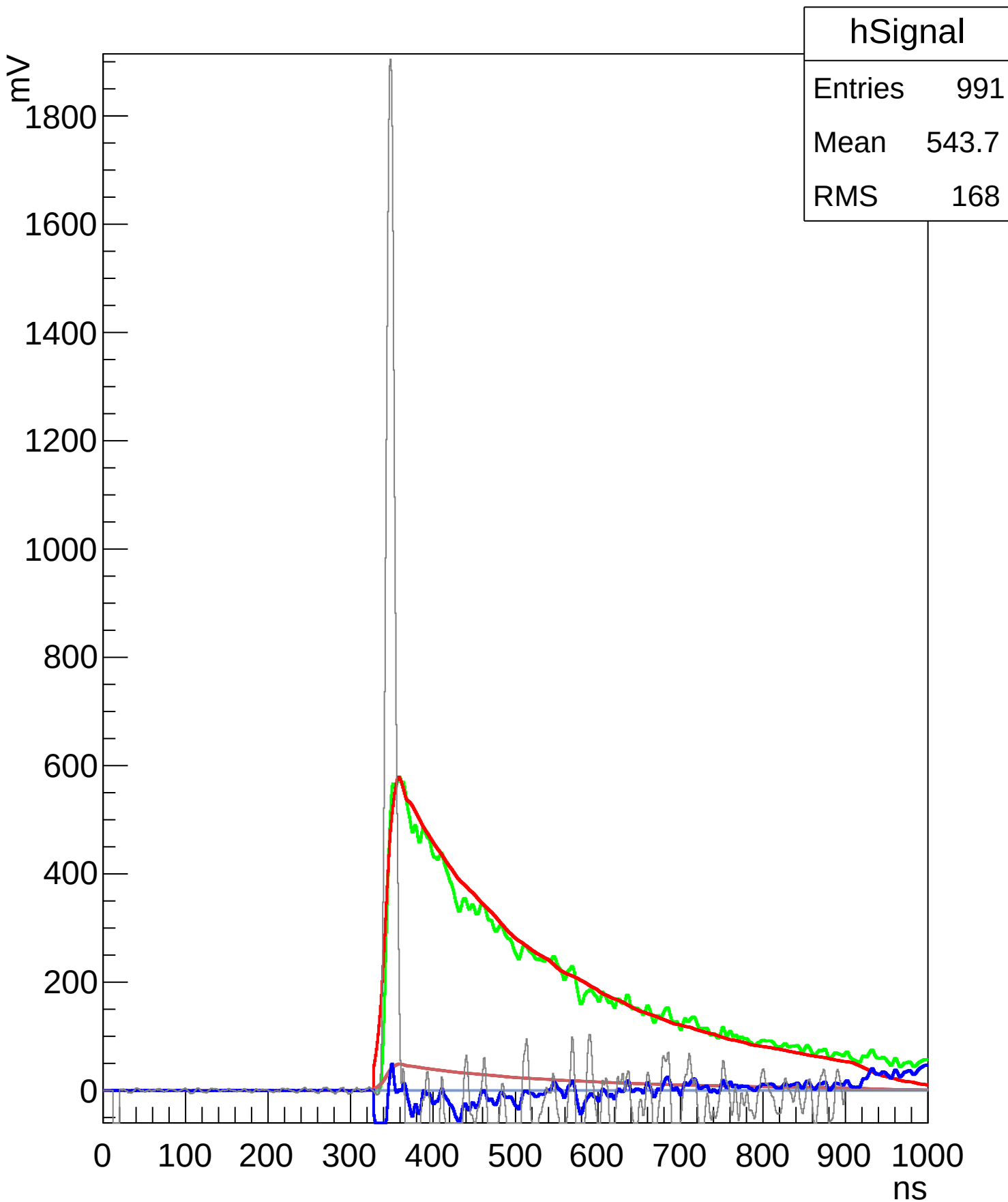
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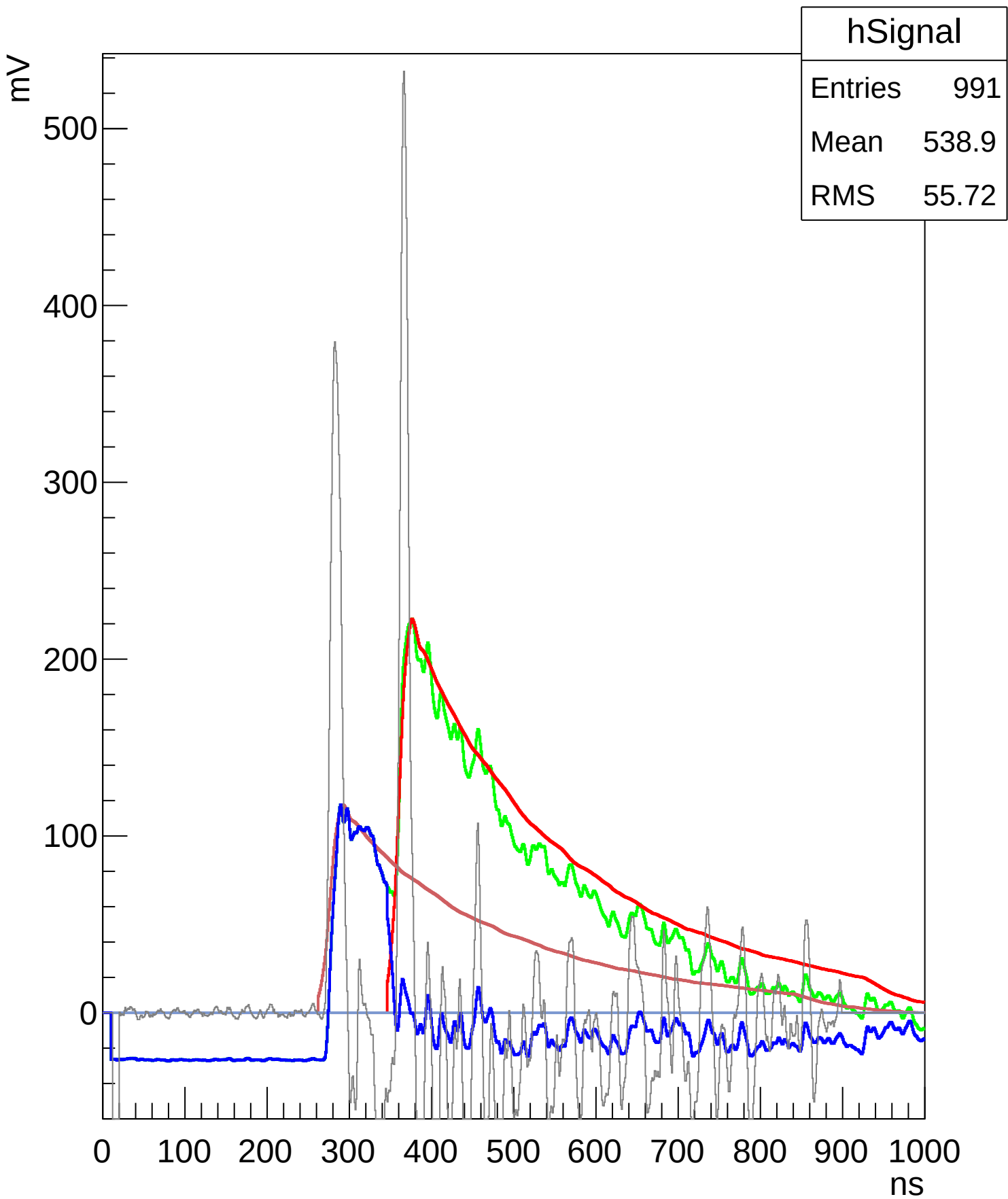
hSignal



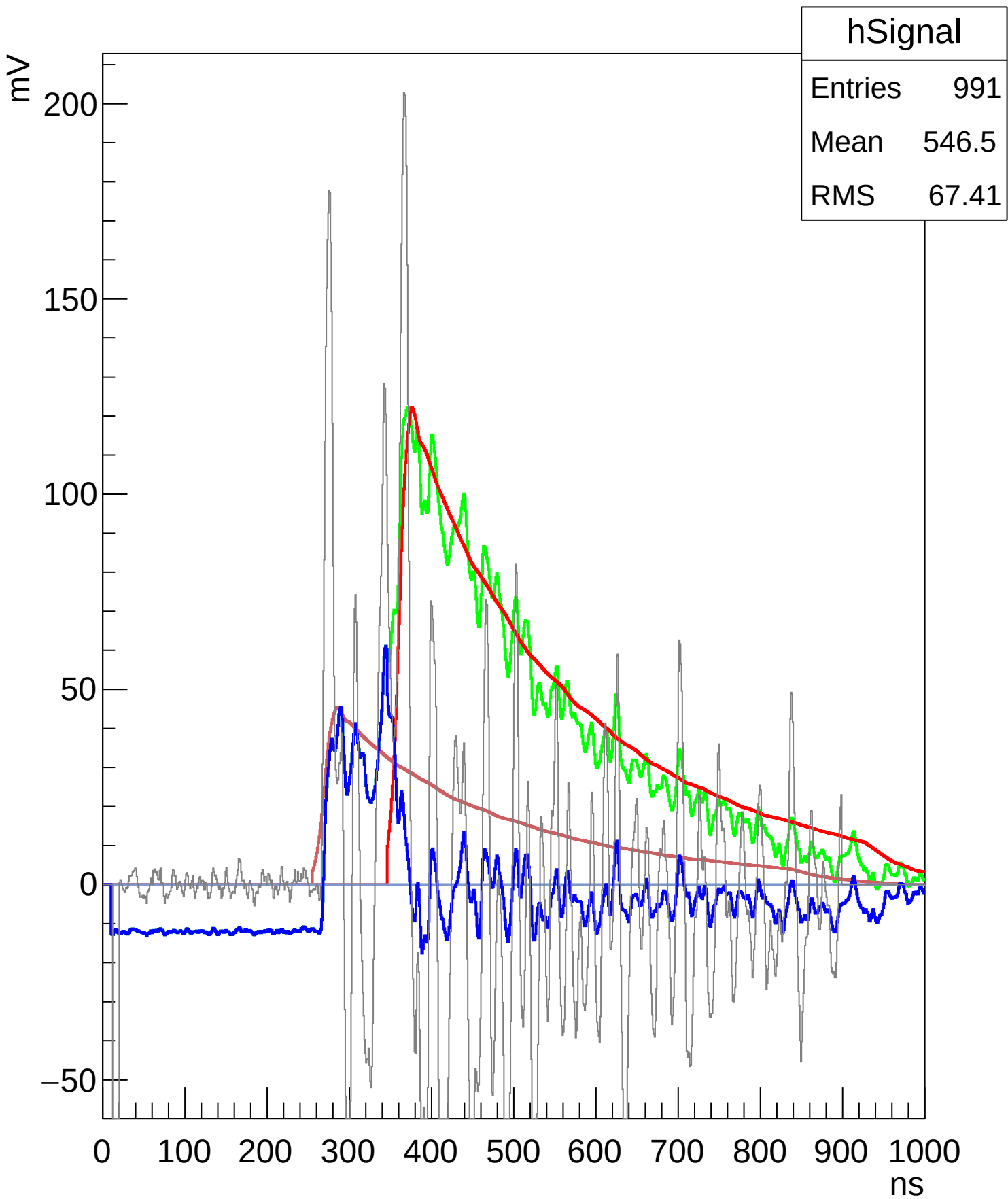
hSignal



hSignal

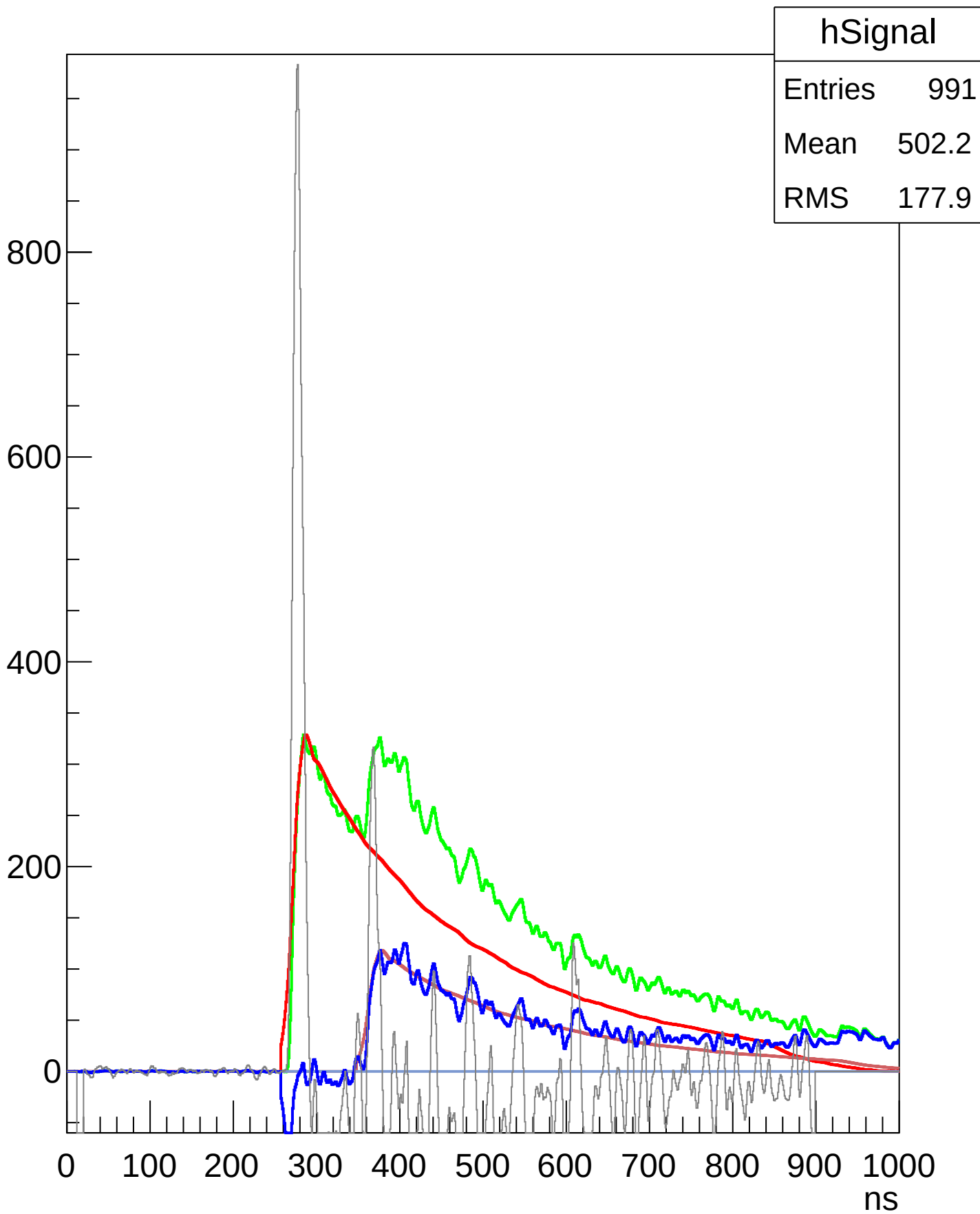


hSignal

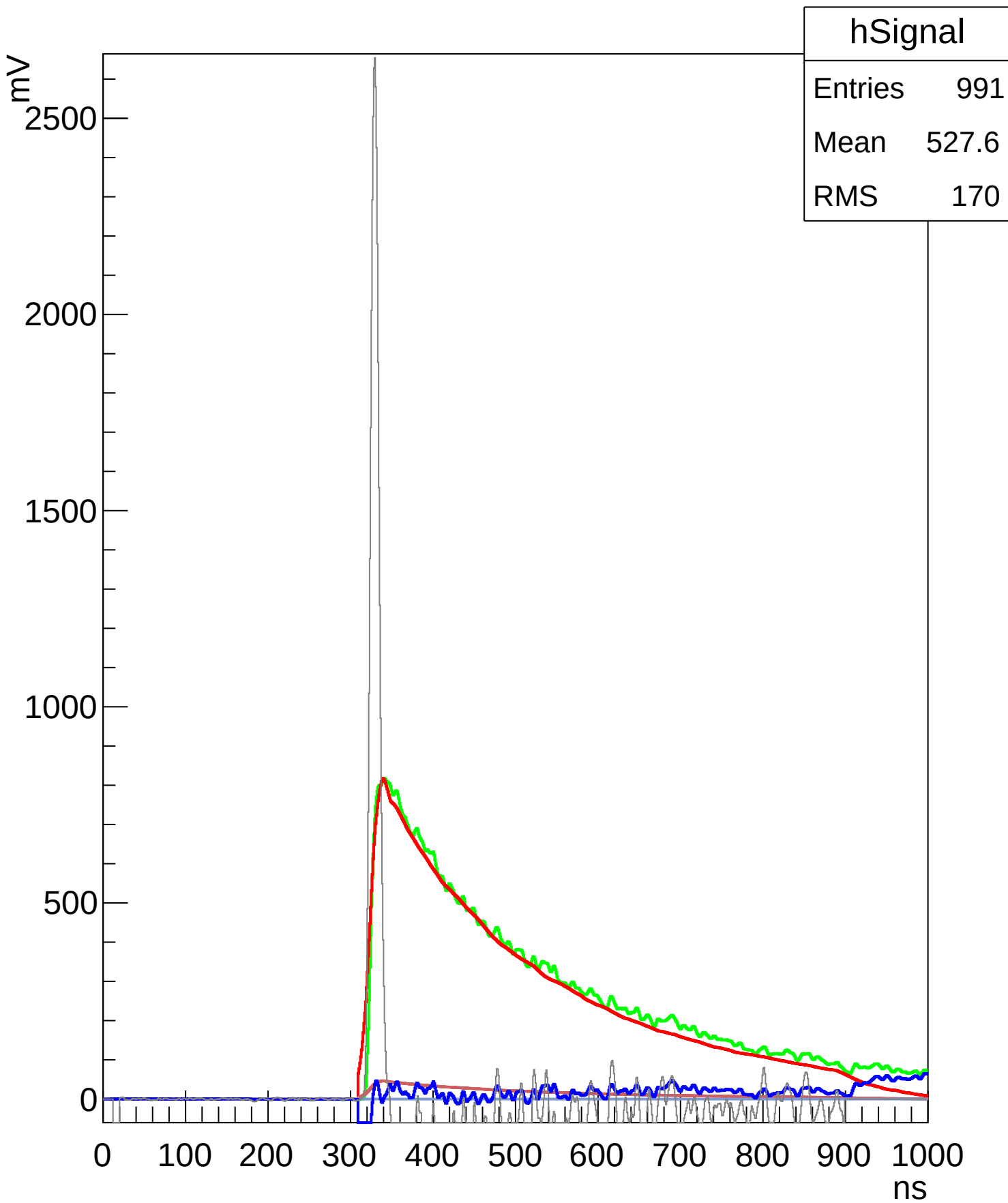


hSignal

mV

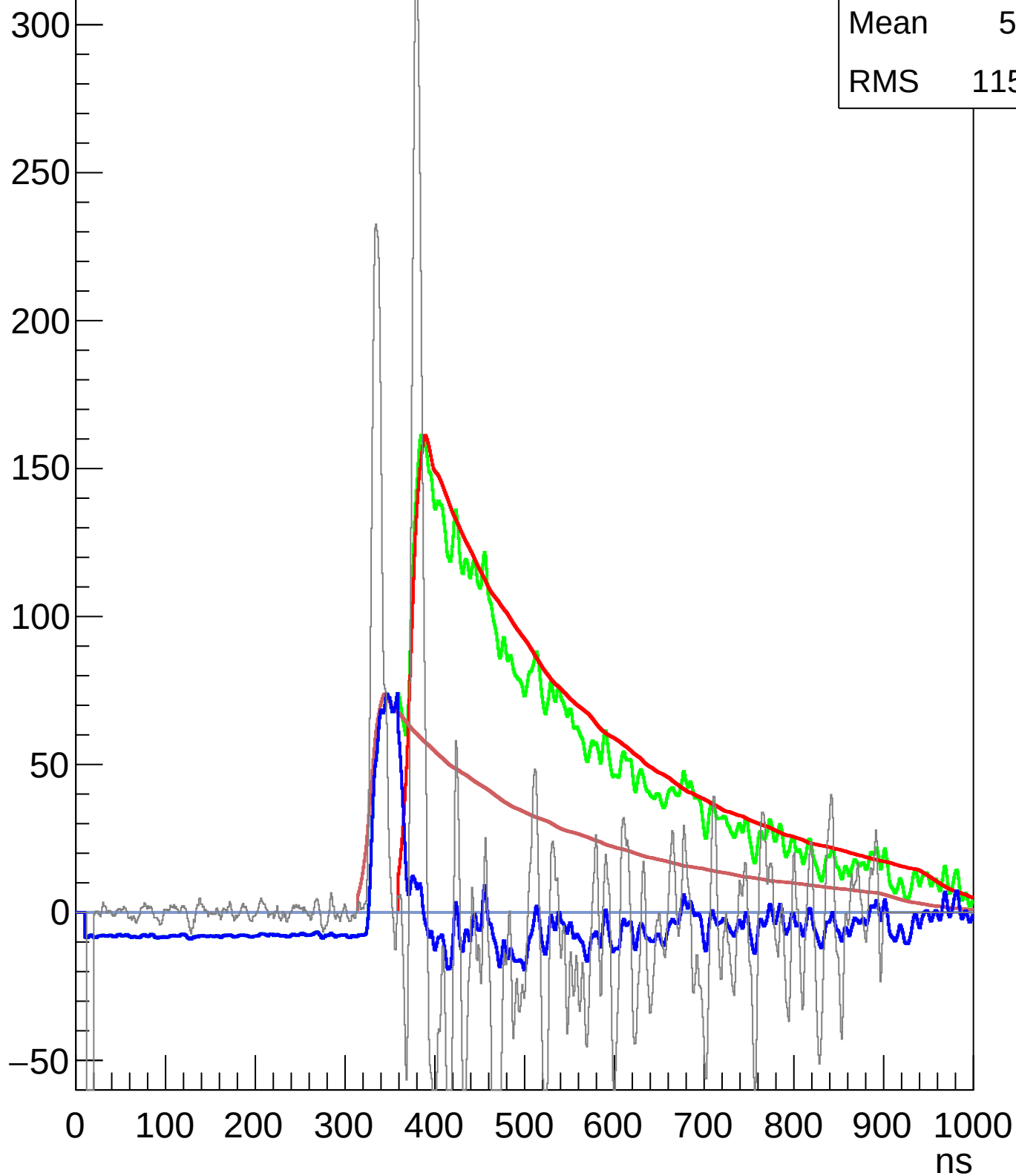


hSignal

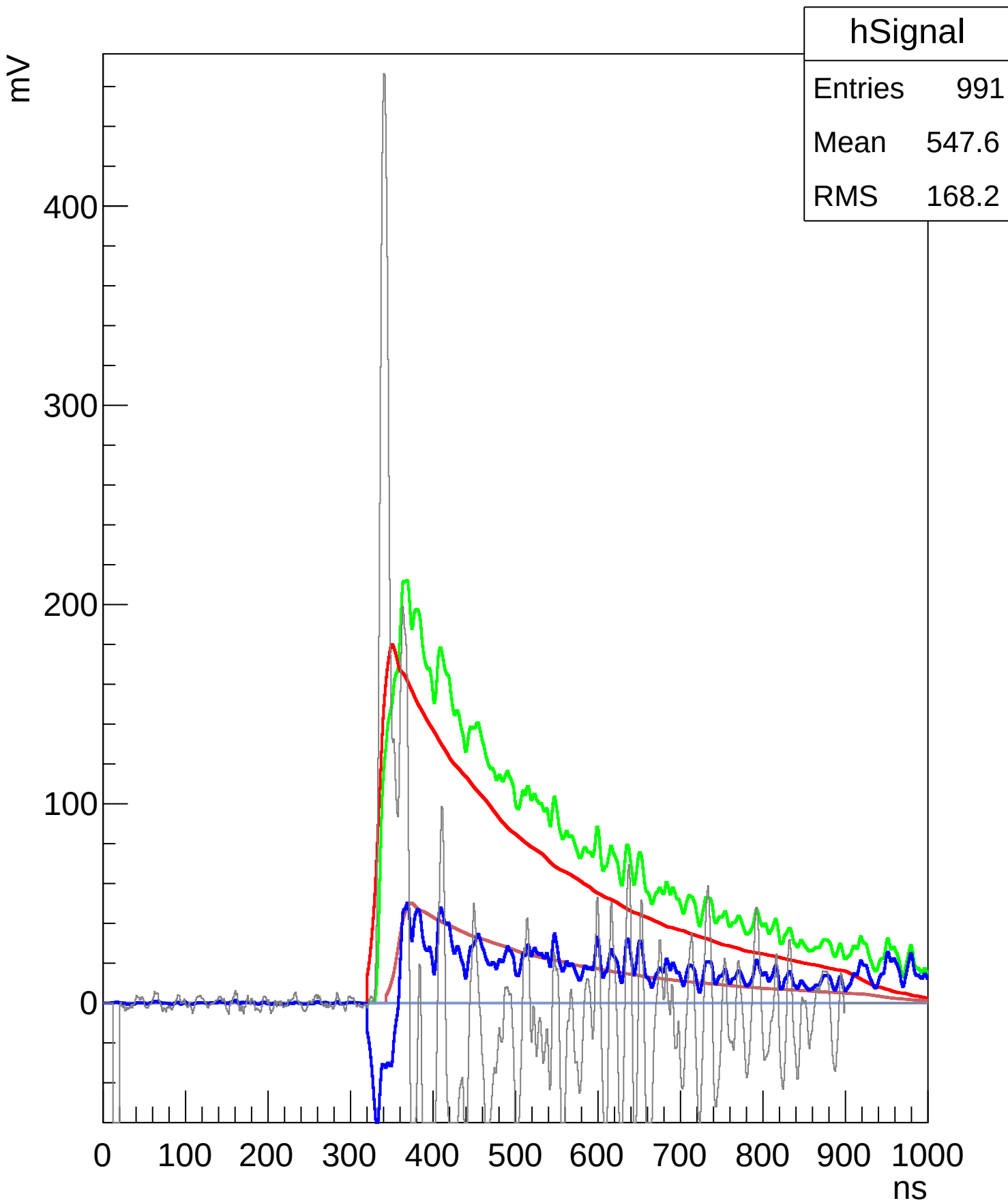


hSignal

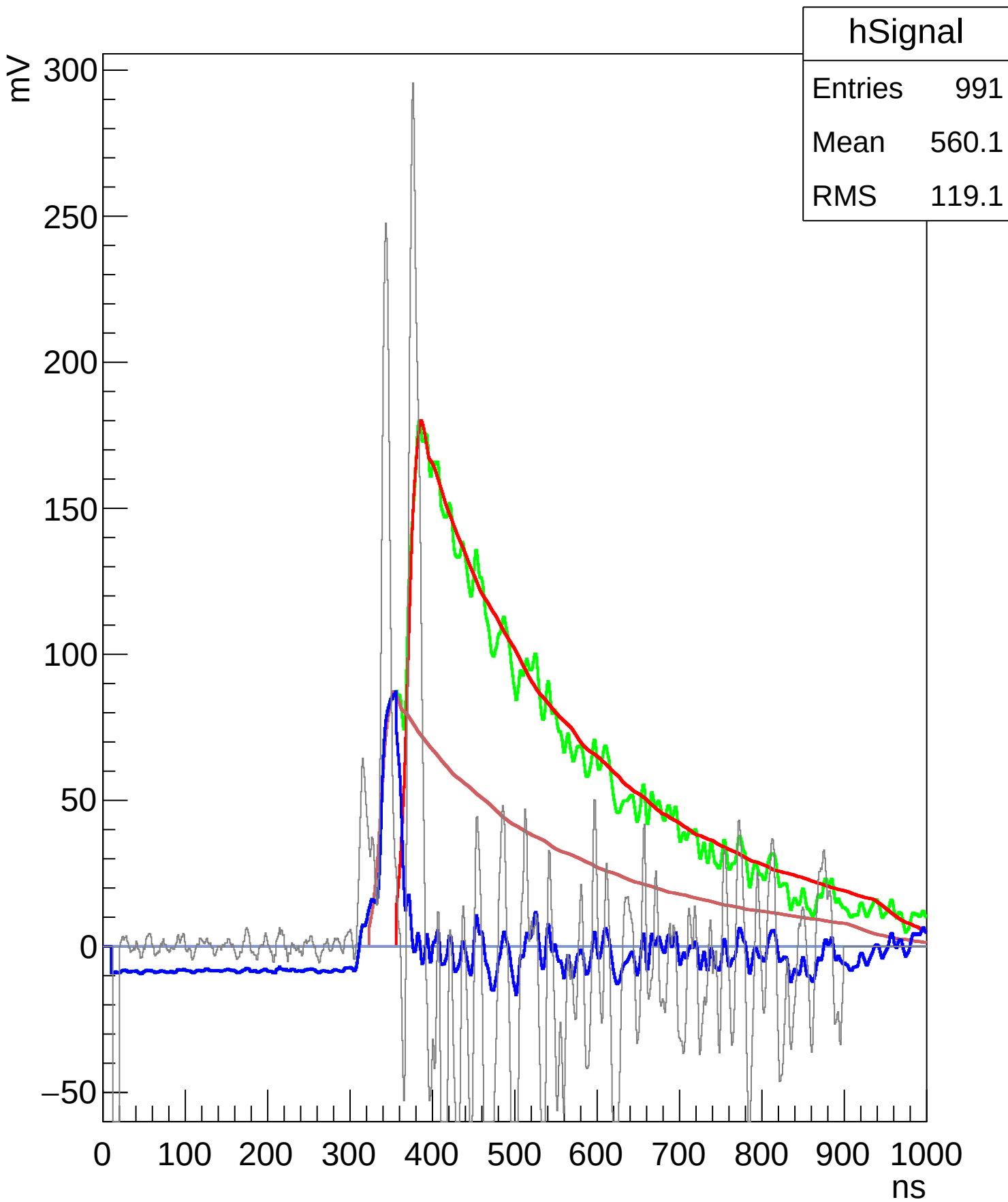
mV



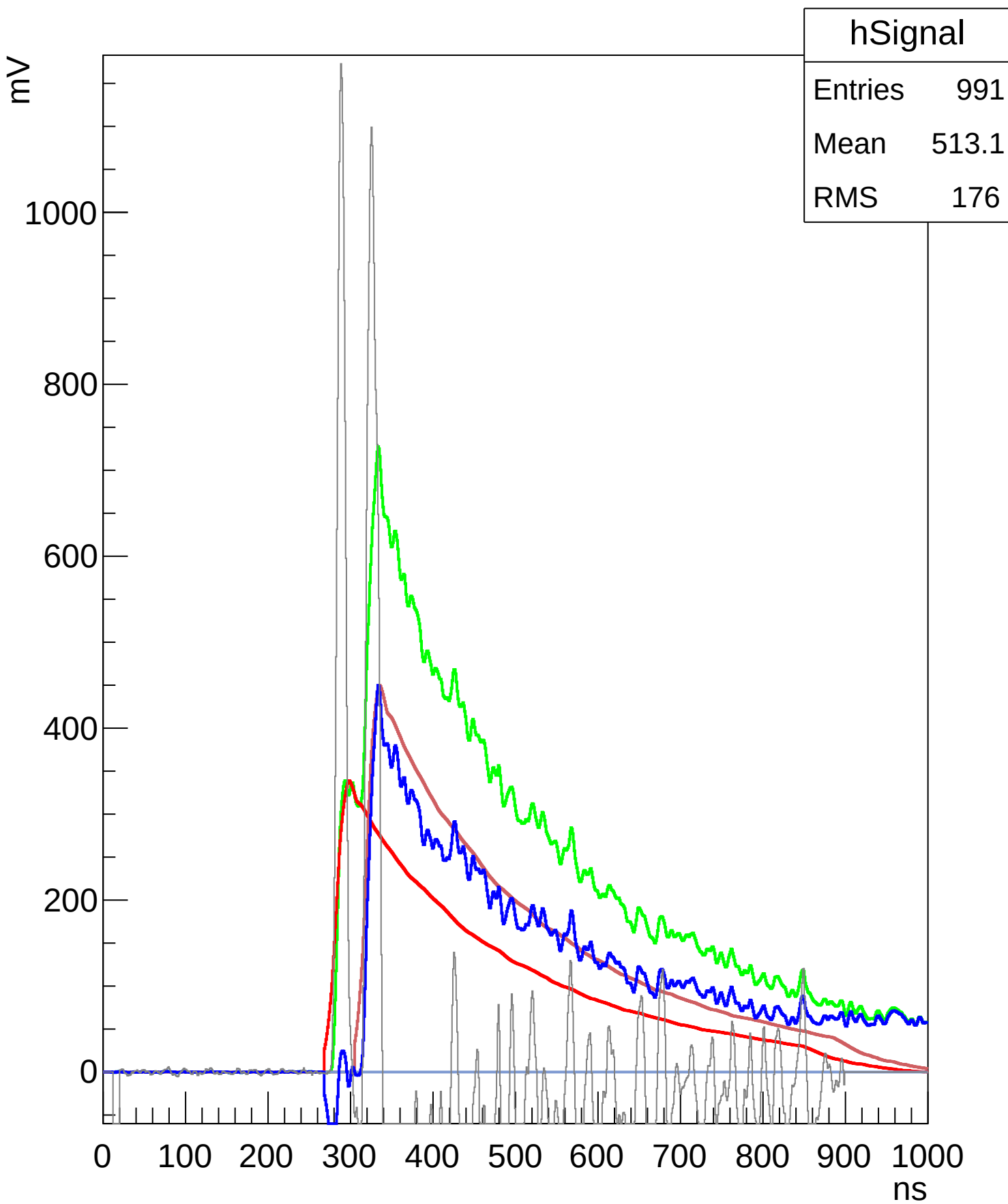
hSignal



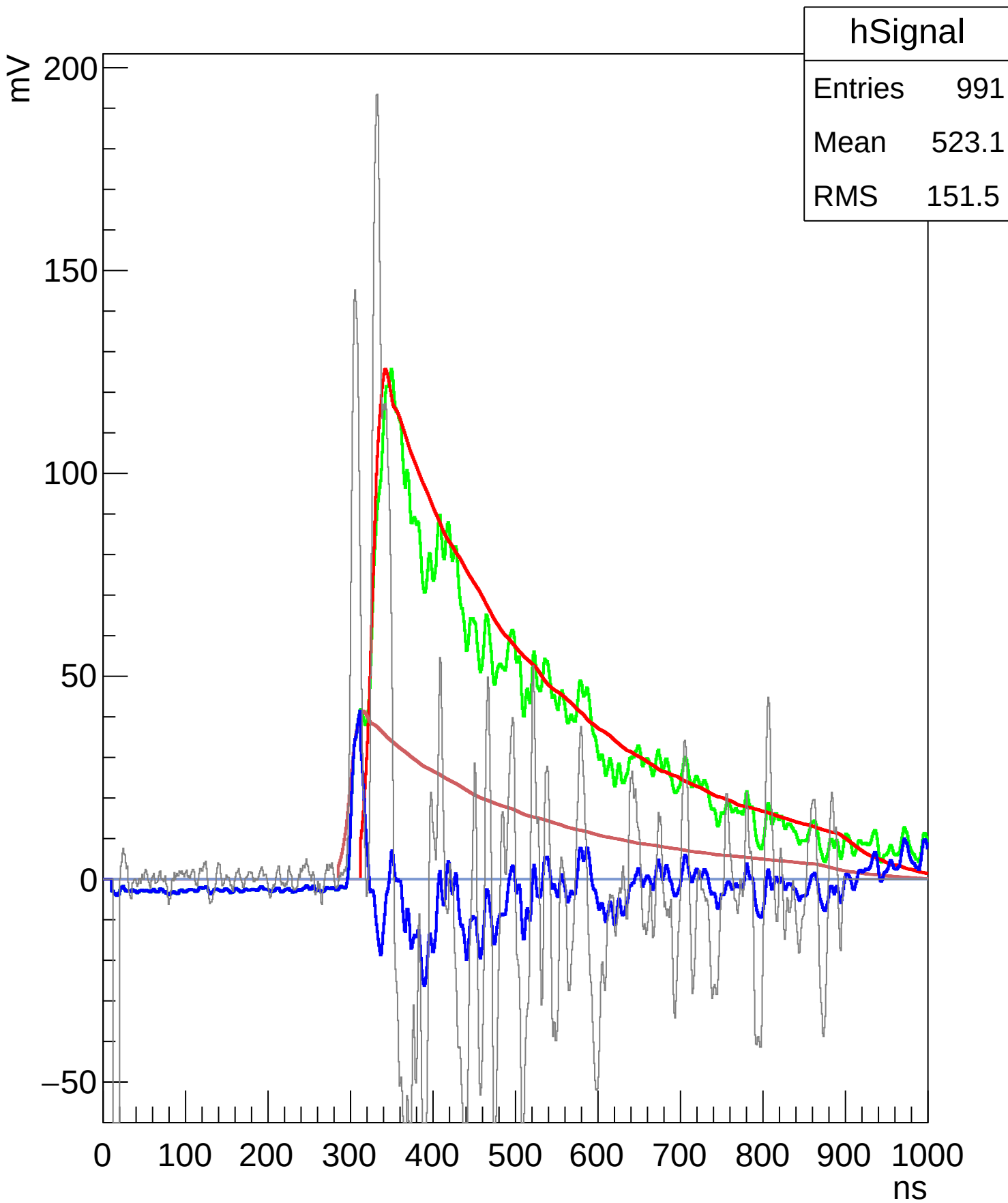
hSignal



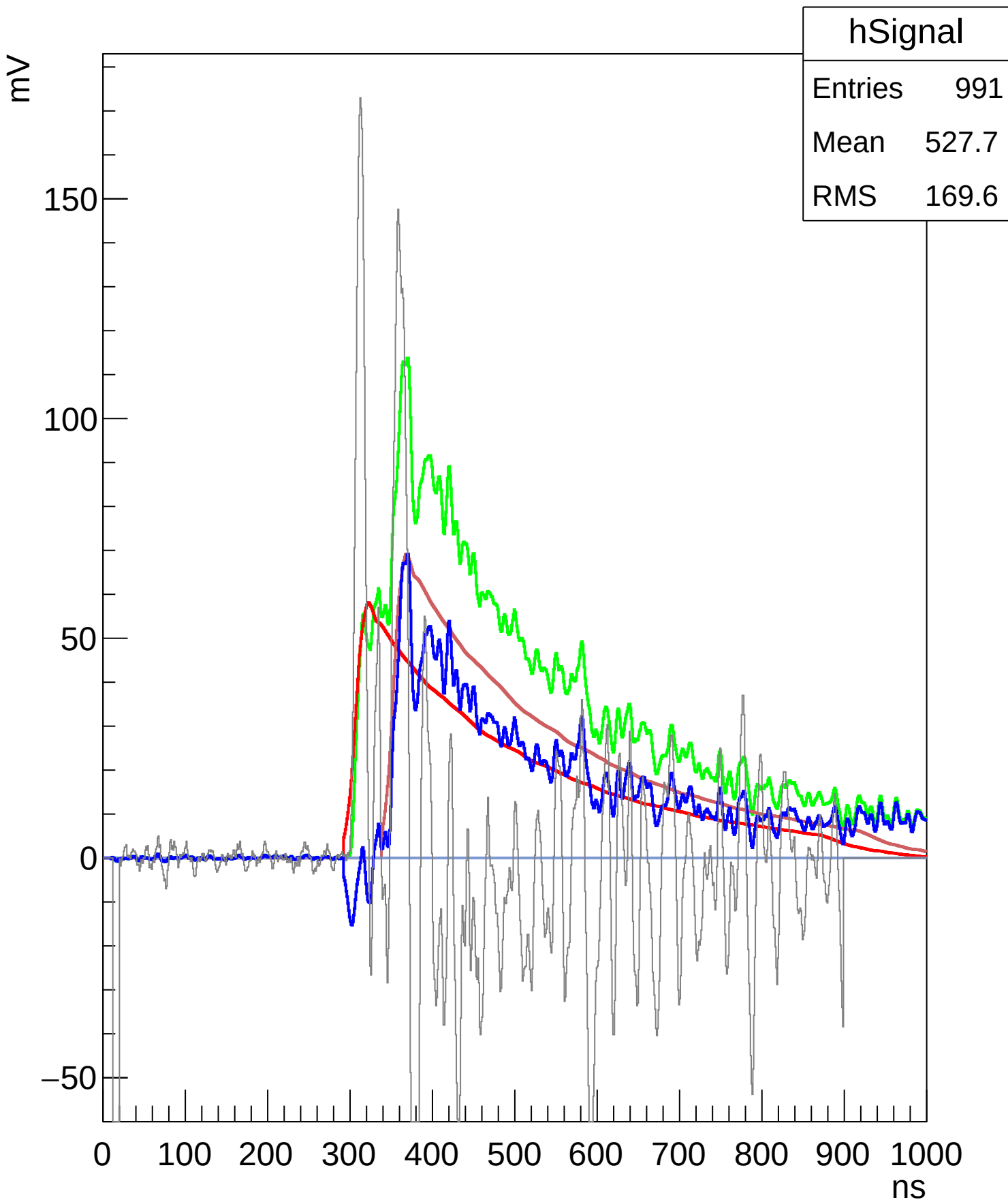
hSignal



hSignal

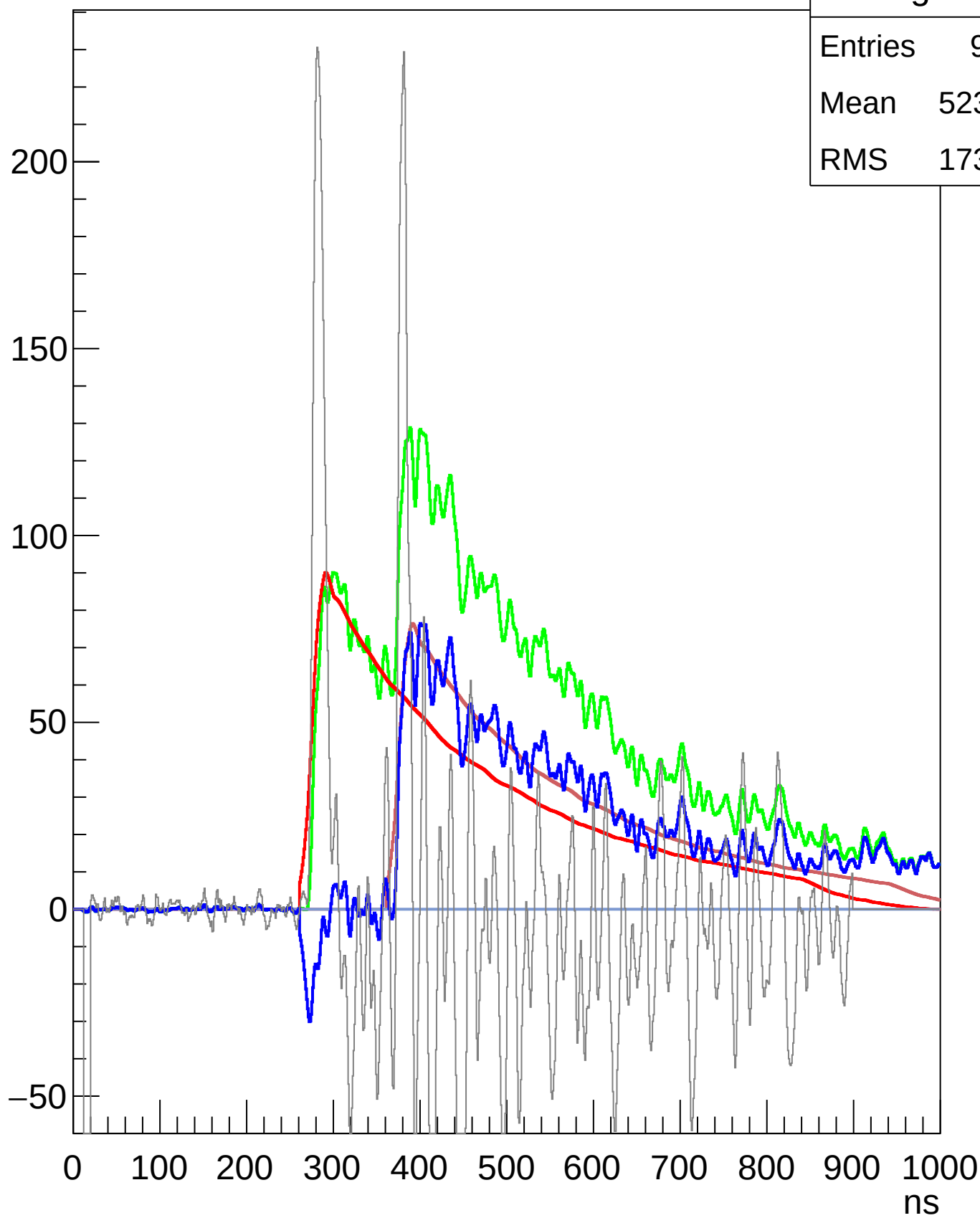


hSignal

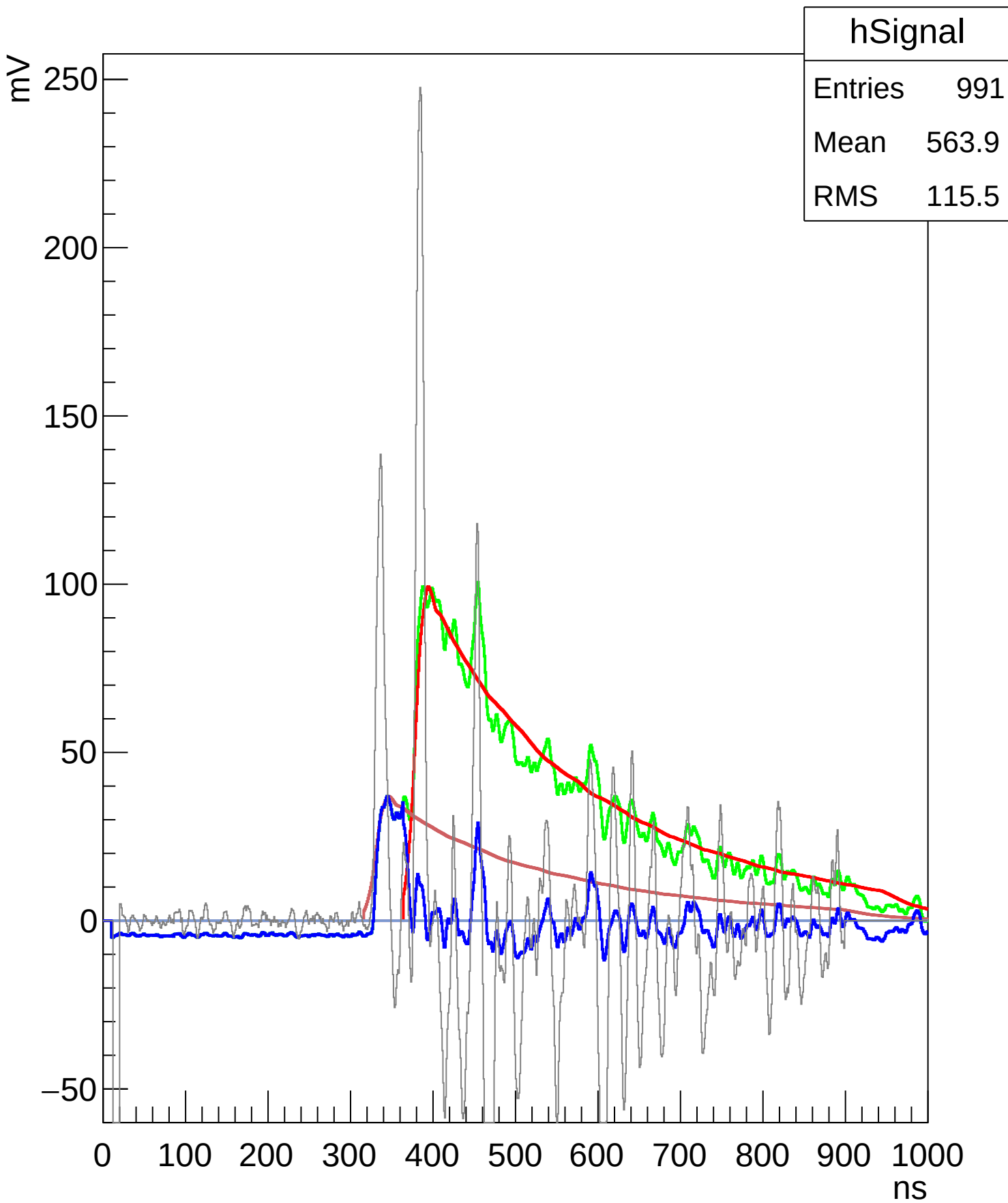


hSignal

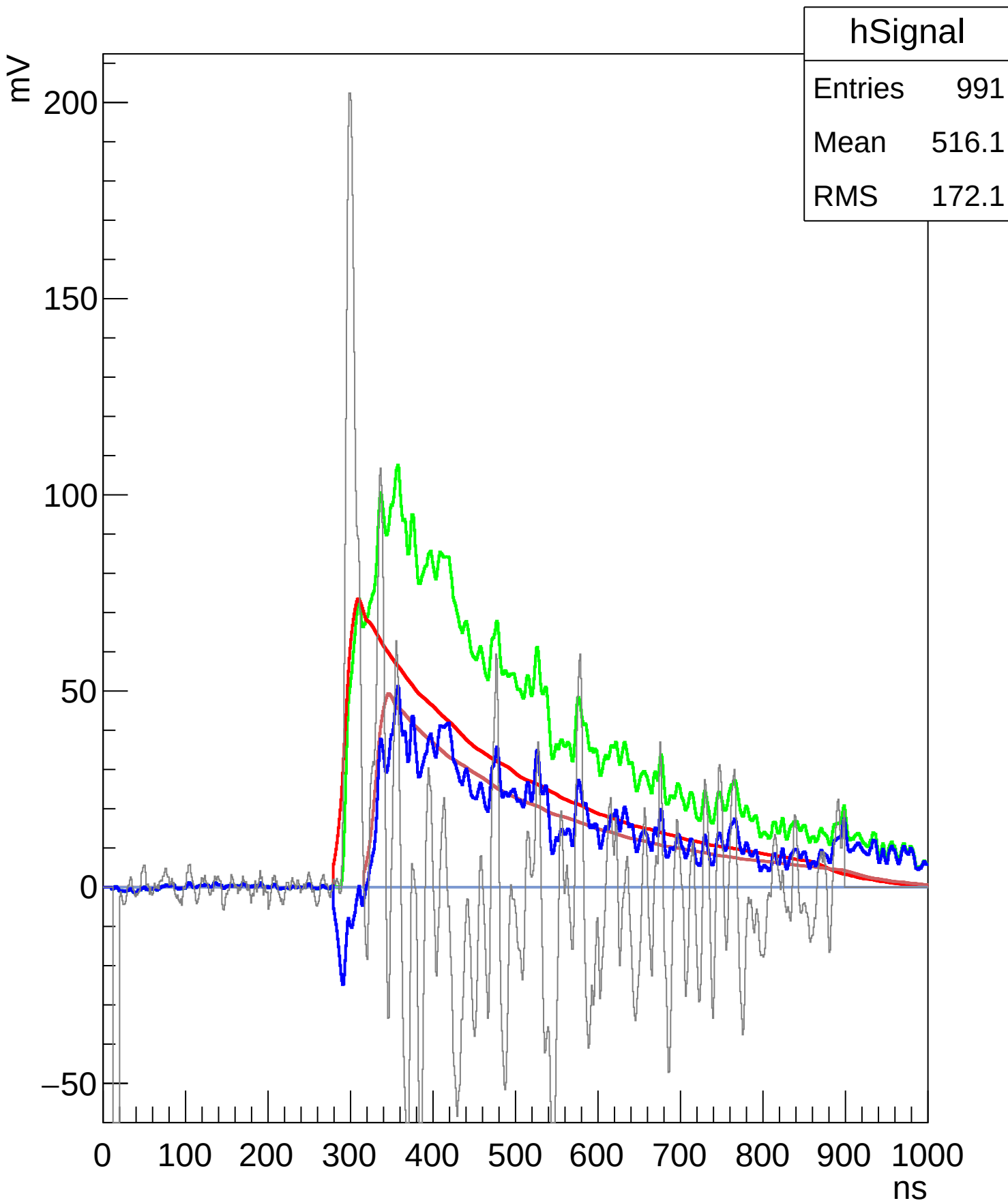
mV



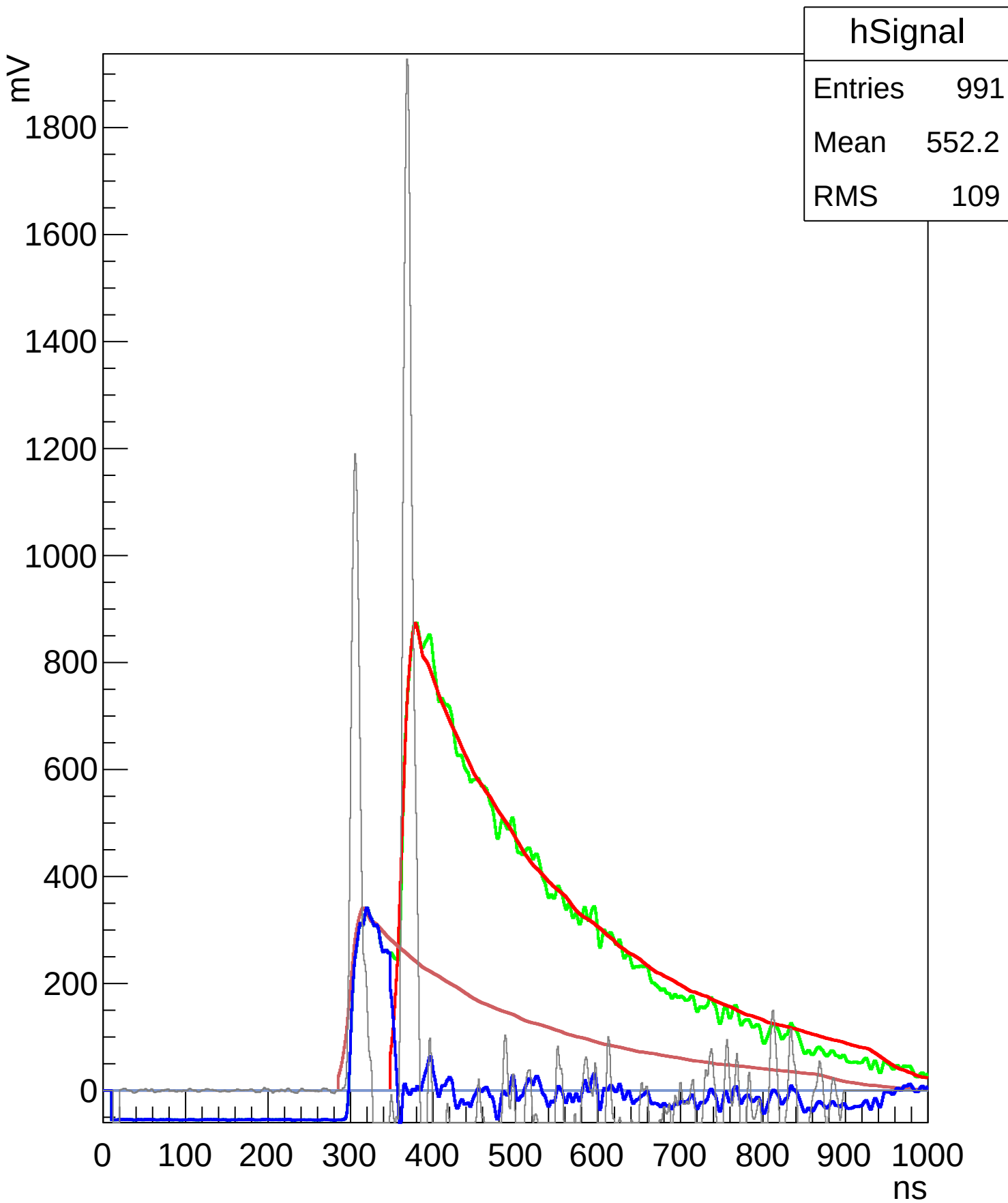
hSignal



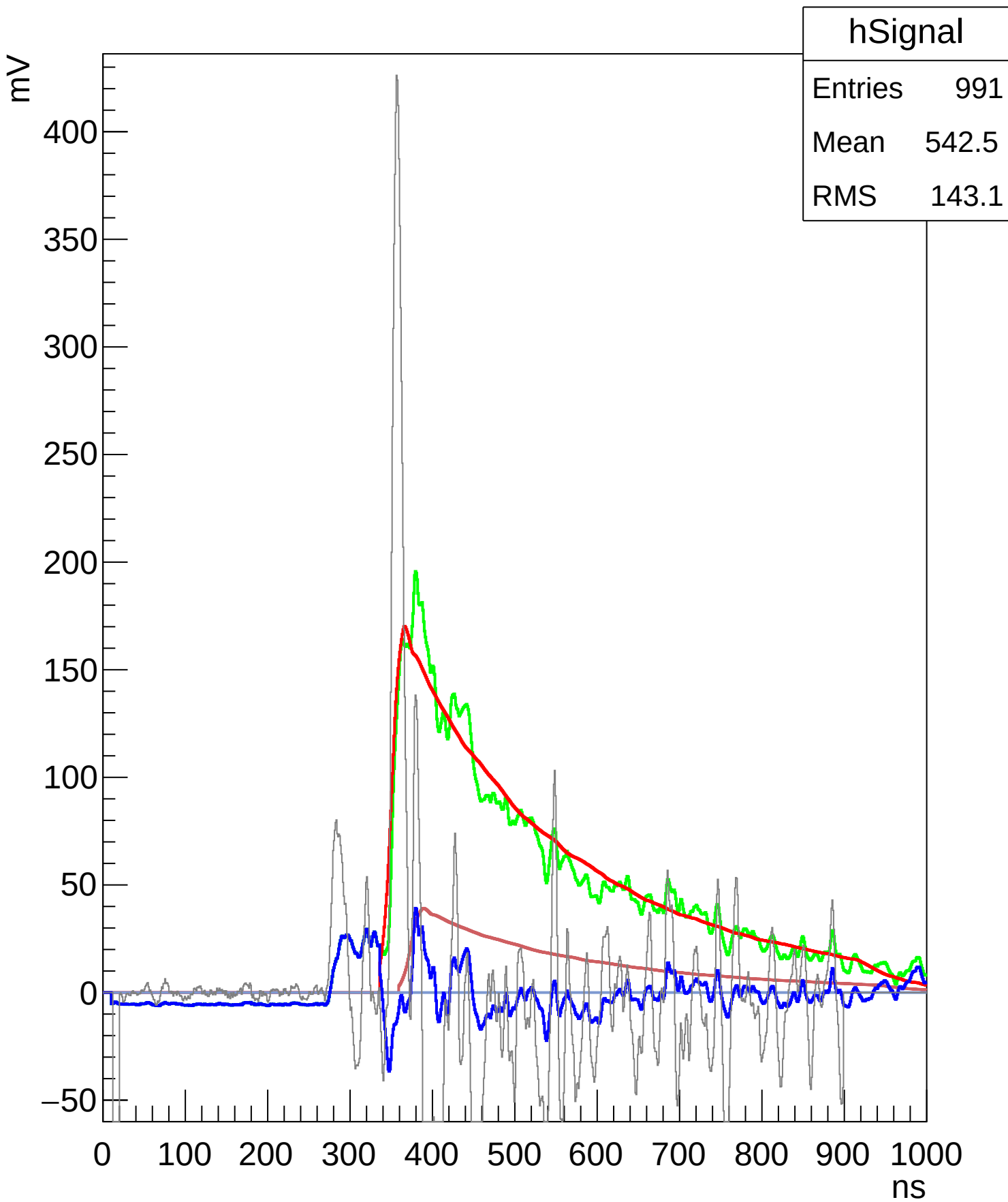
hSignal



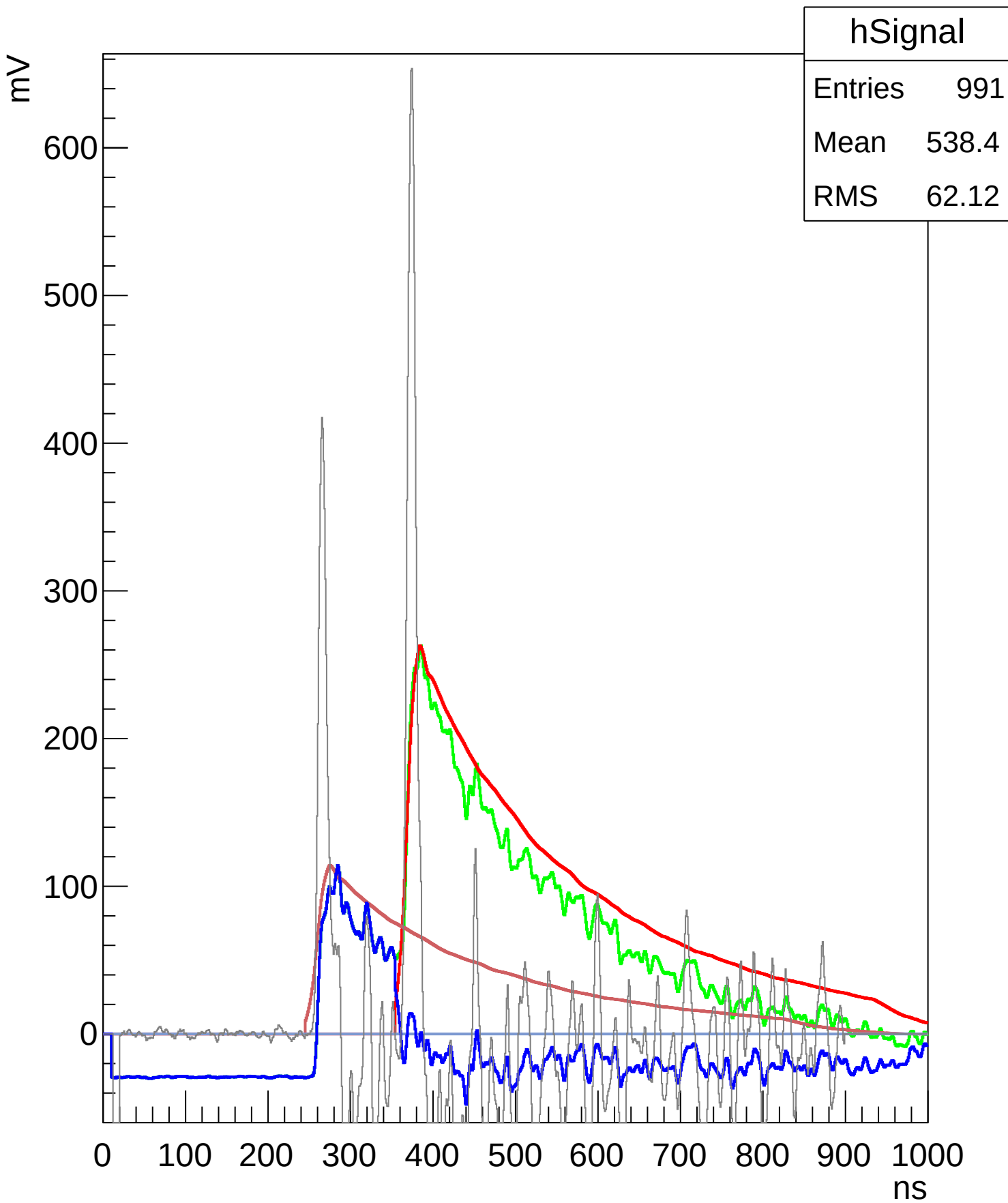
hSignal



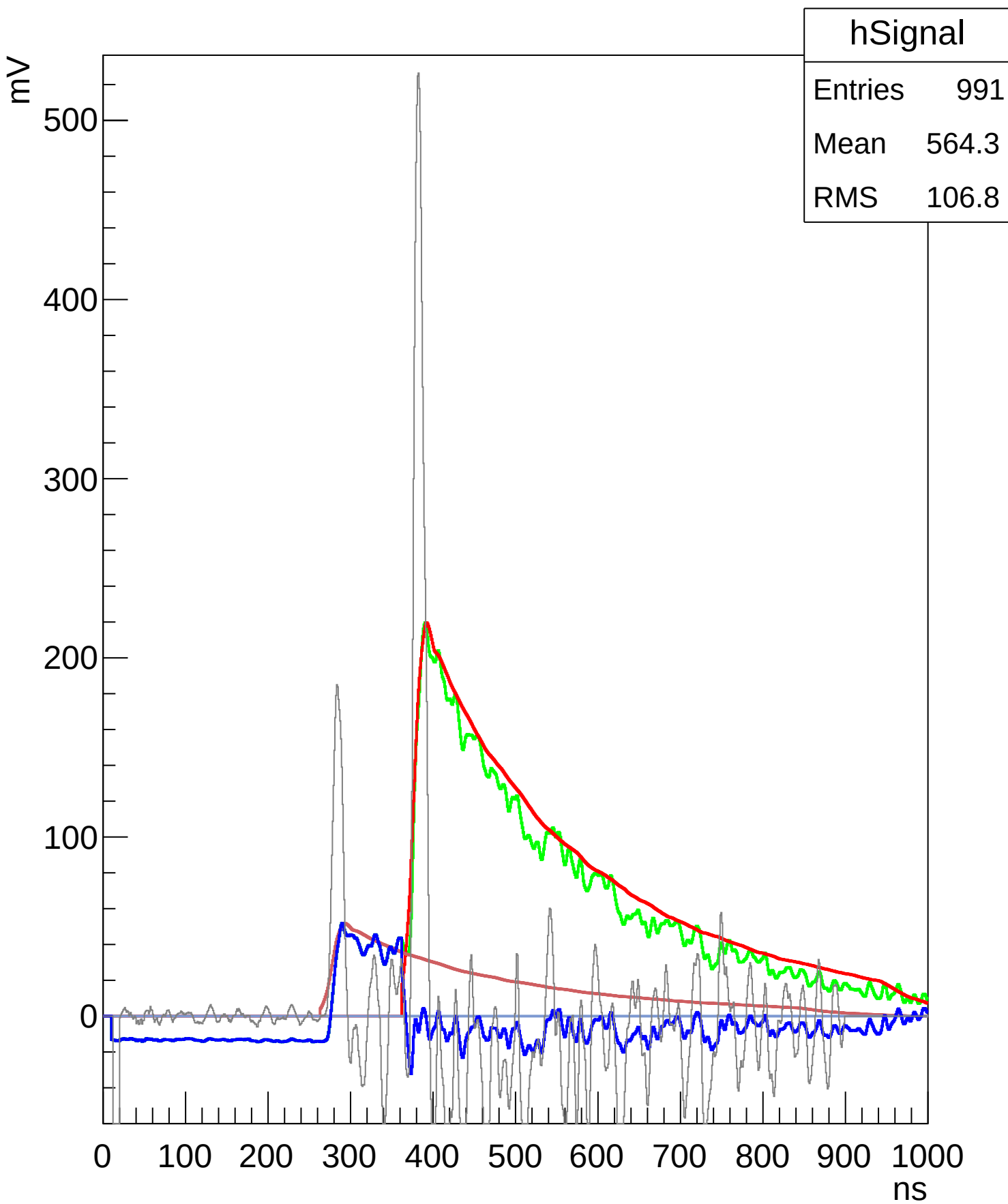
hSignal



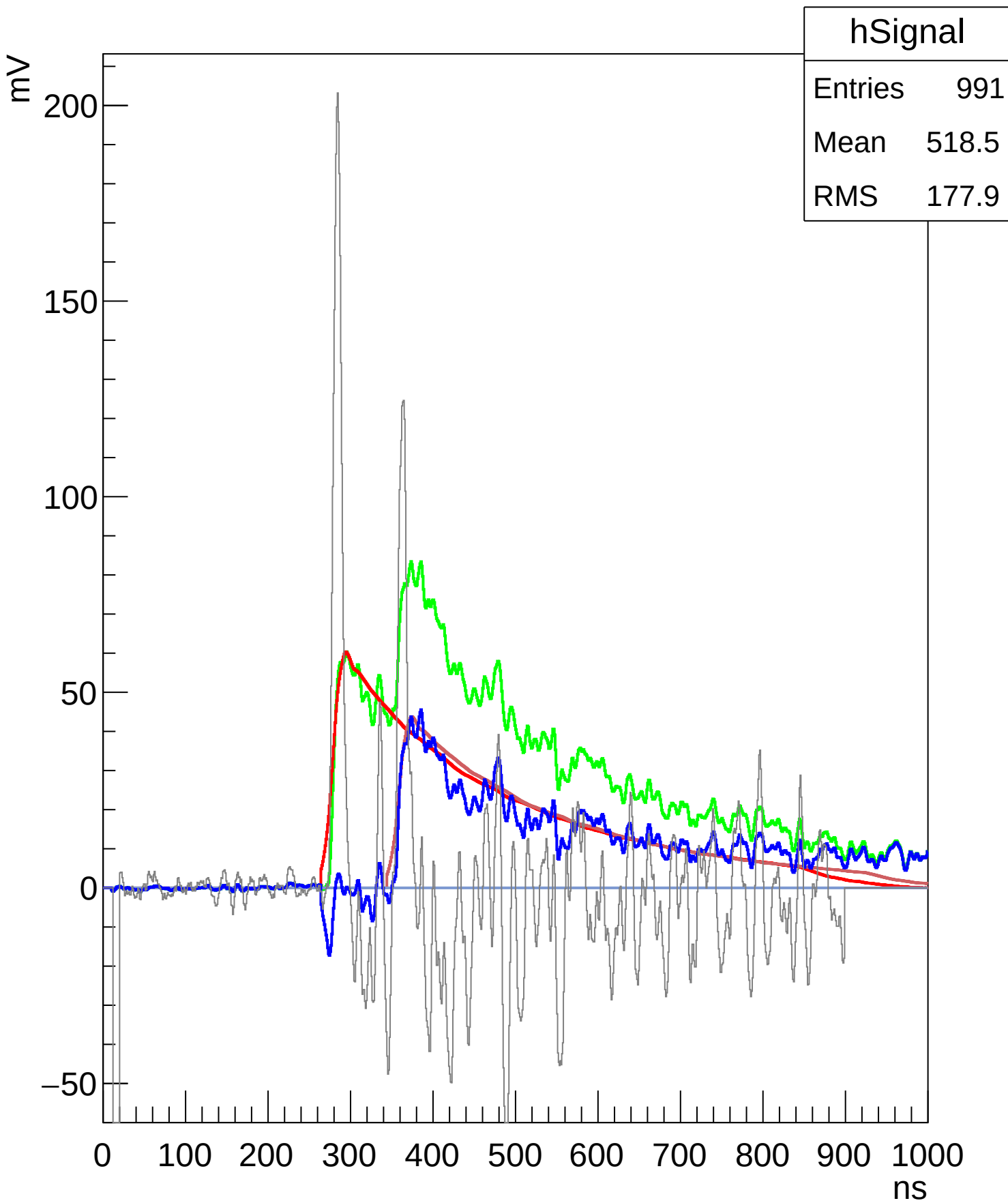
hSignal



hSignal



hSignal



hSignal

mV

600

500

400

300

200

100

0

hSignal

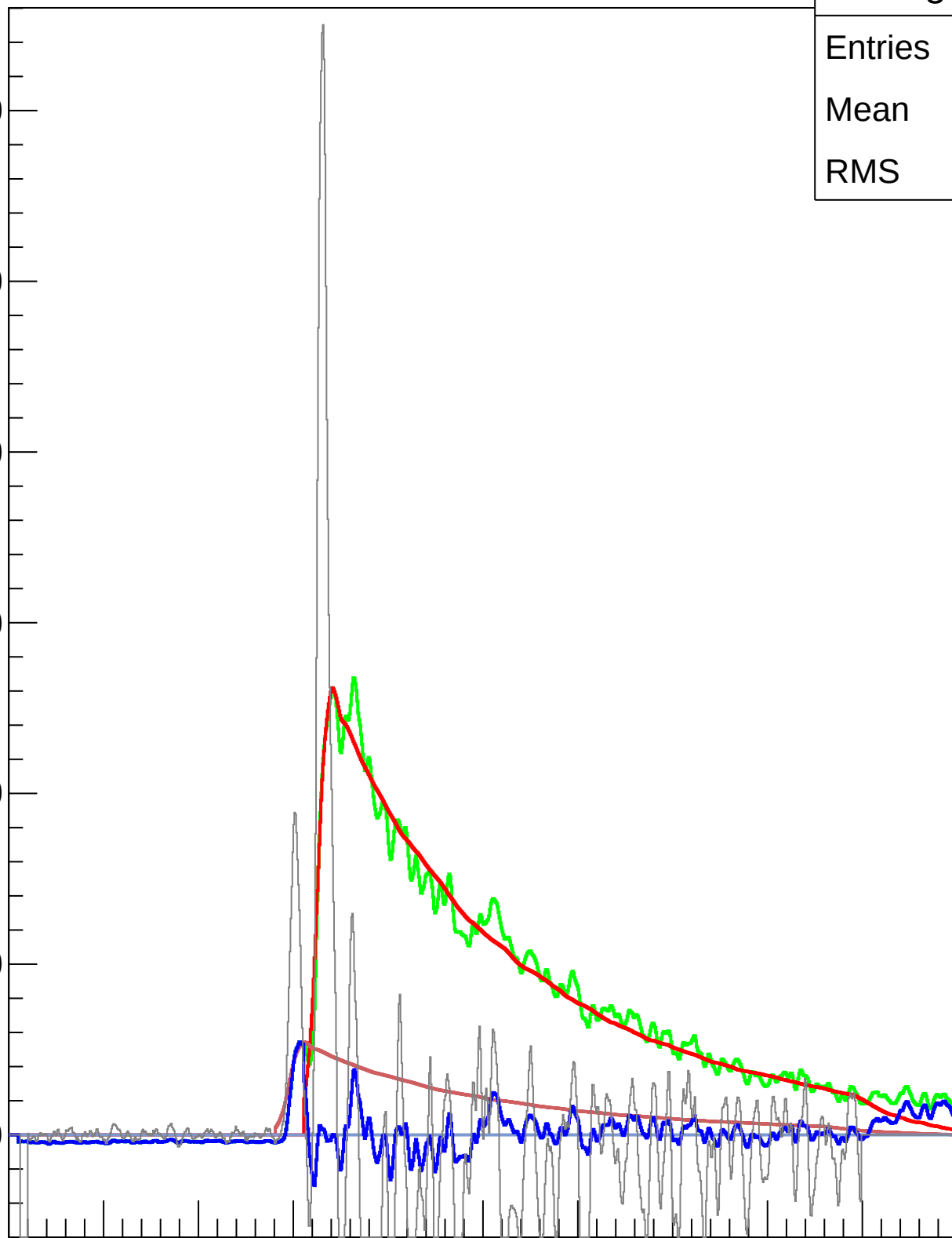
Entries 991

Mean 525.1

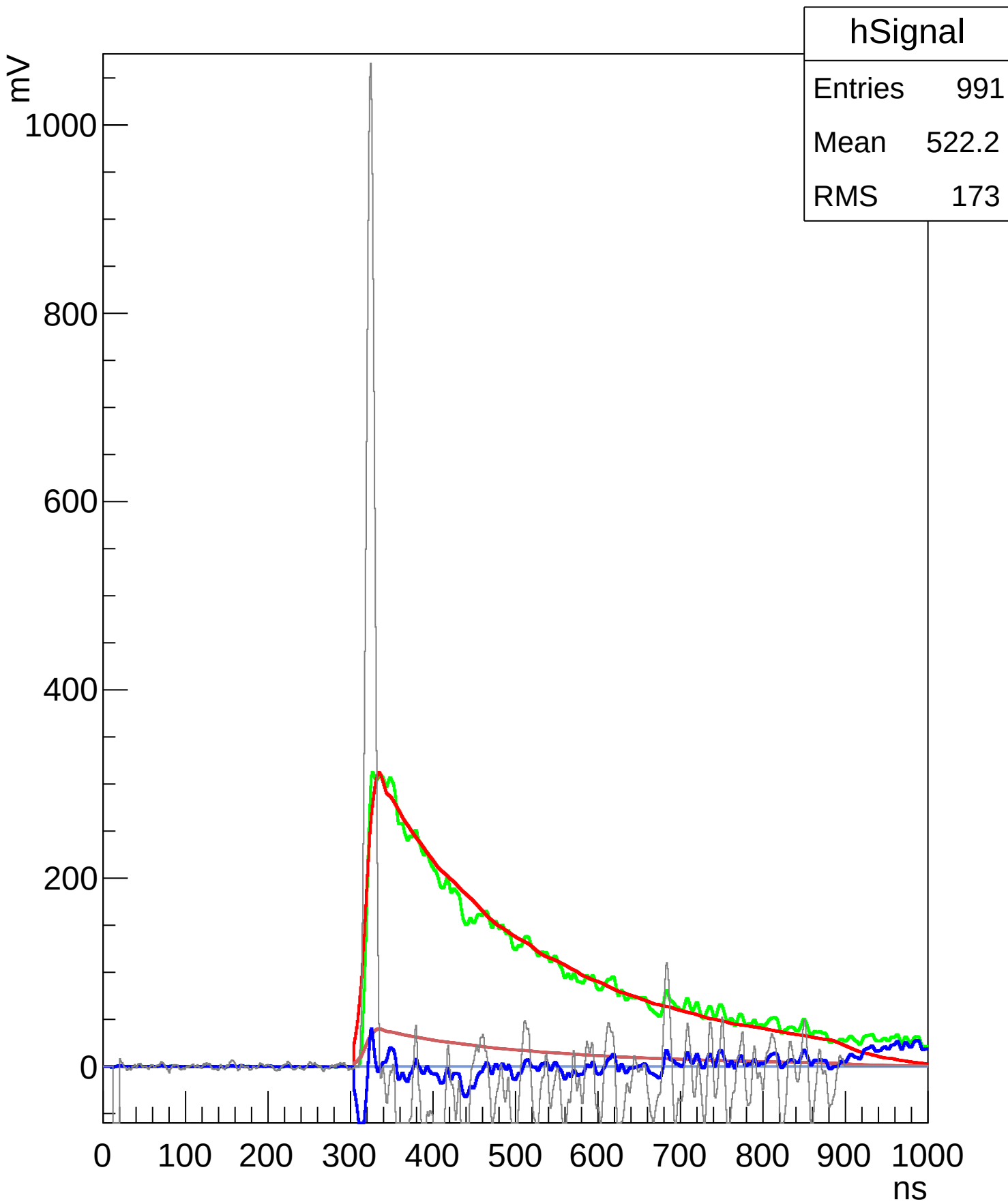
RMS 159.2

0 100 200 300 400 500 600 700 800 900 1000

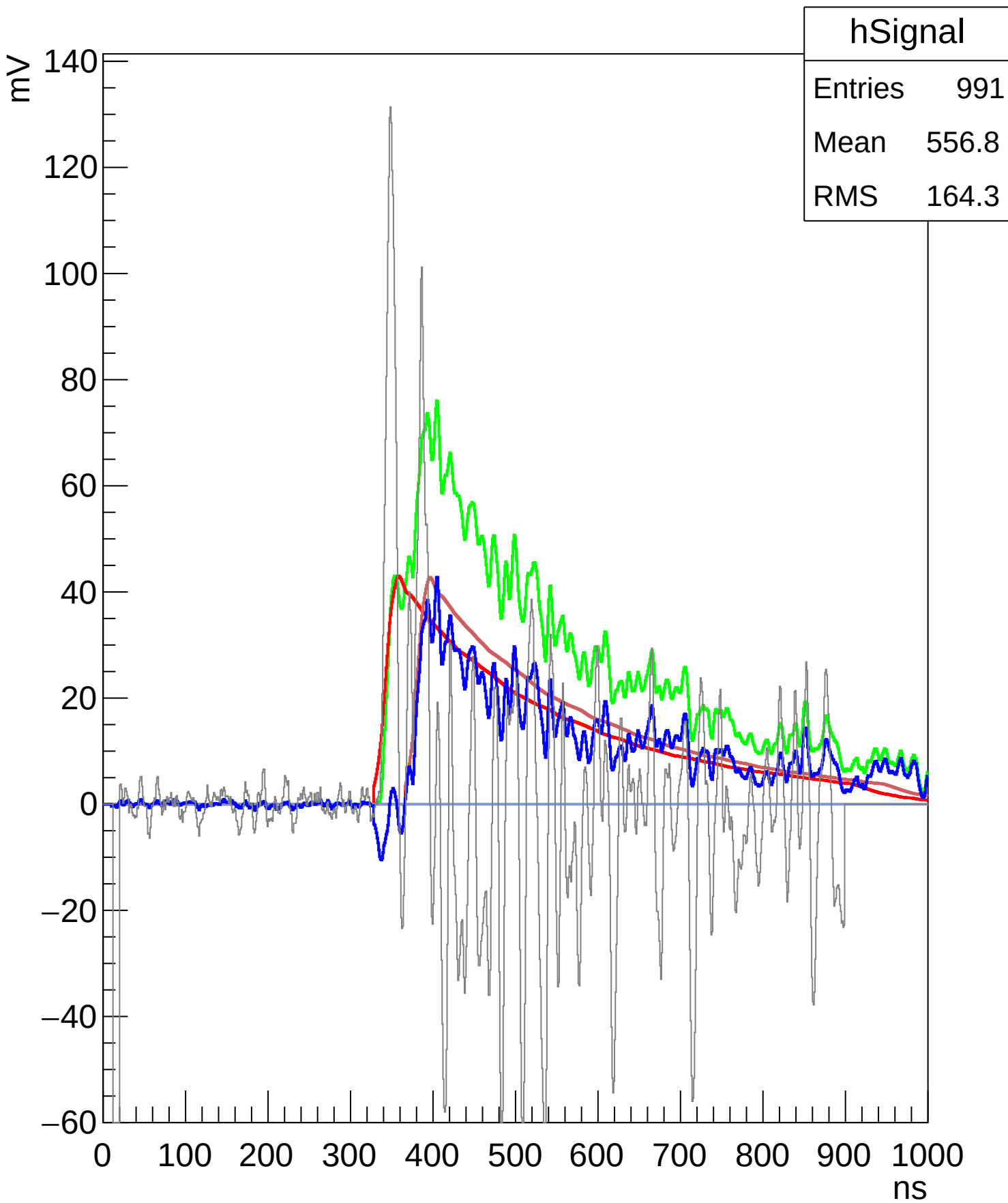
ns



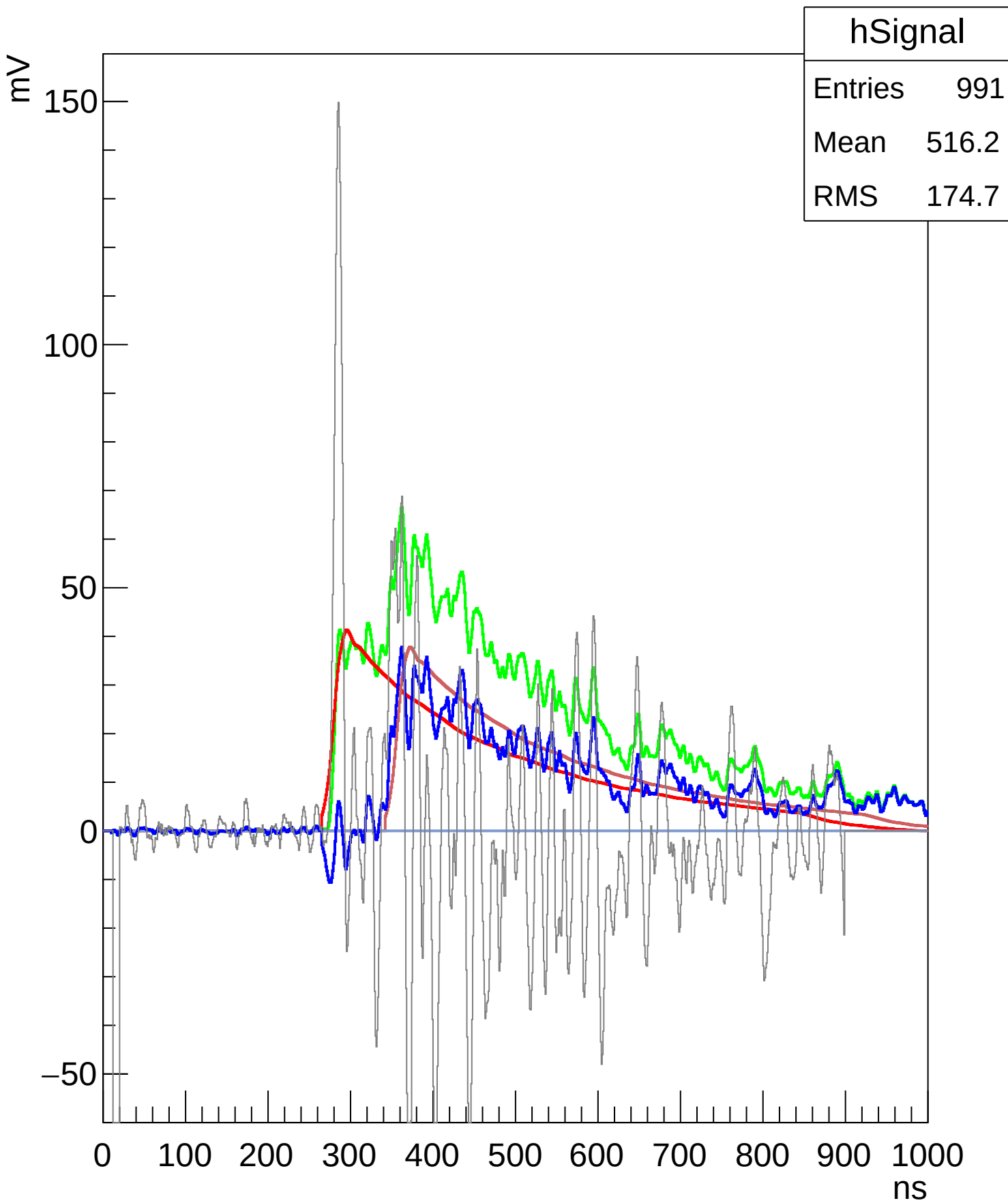
hSignal



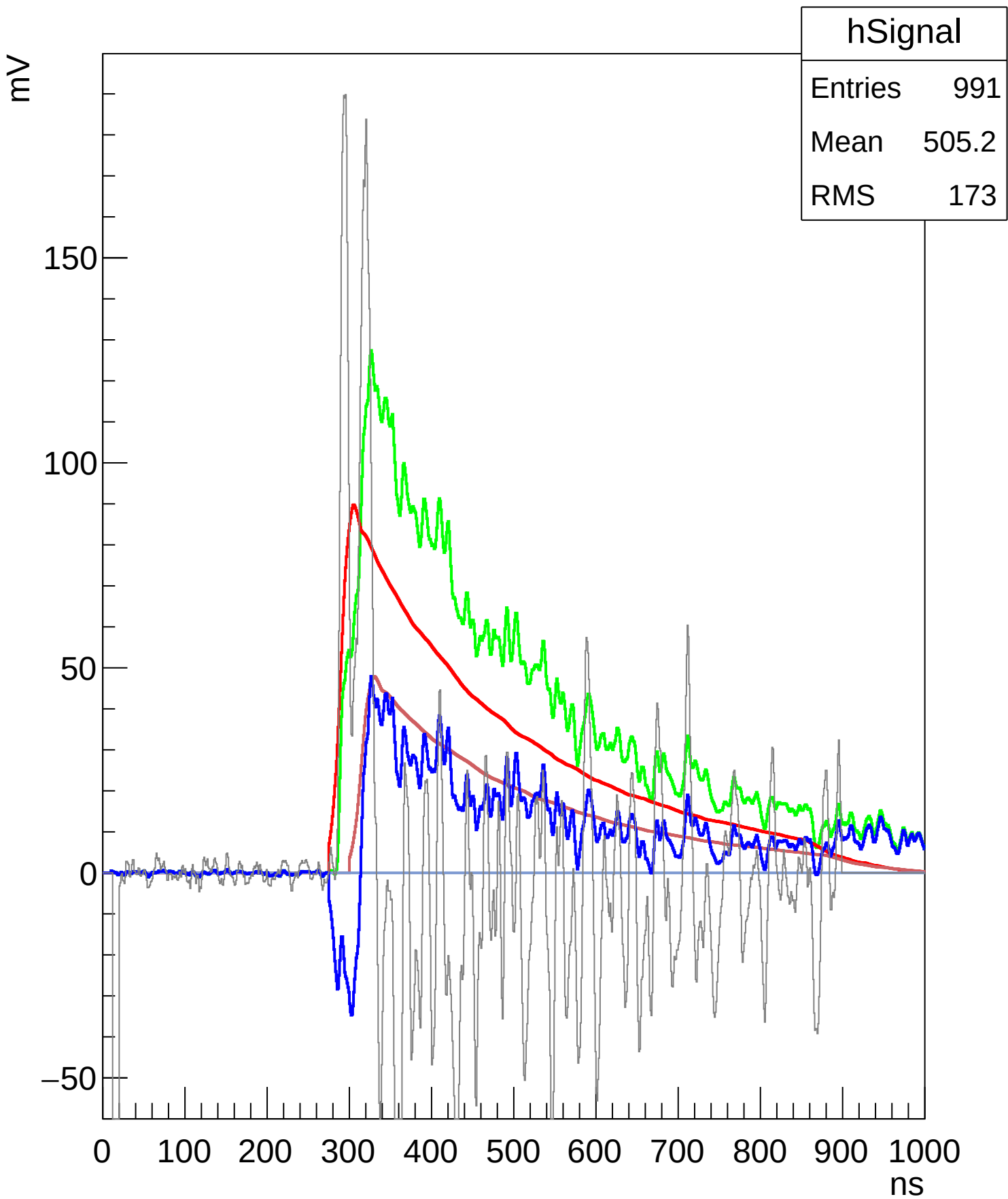
hSignal



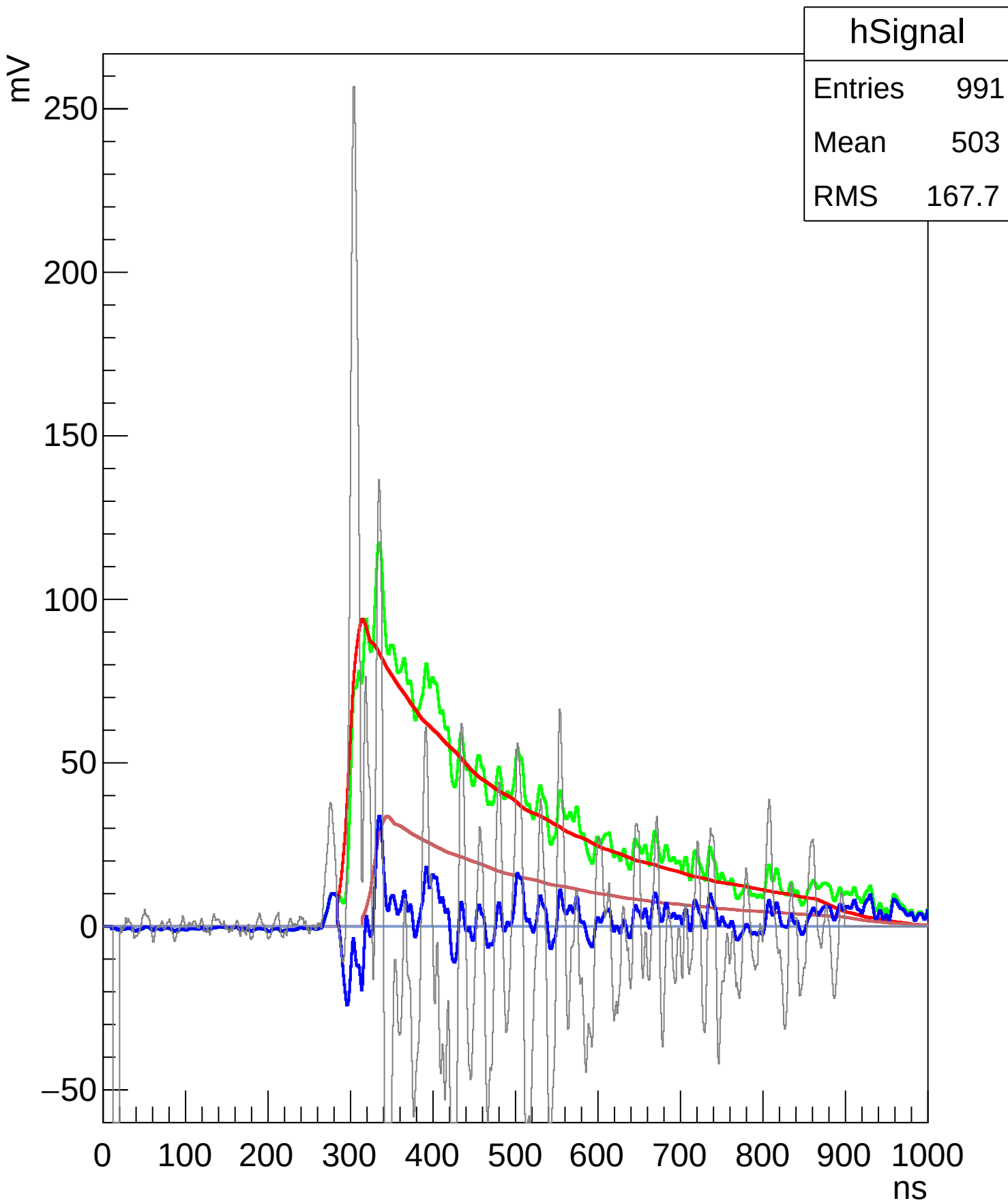
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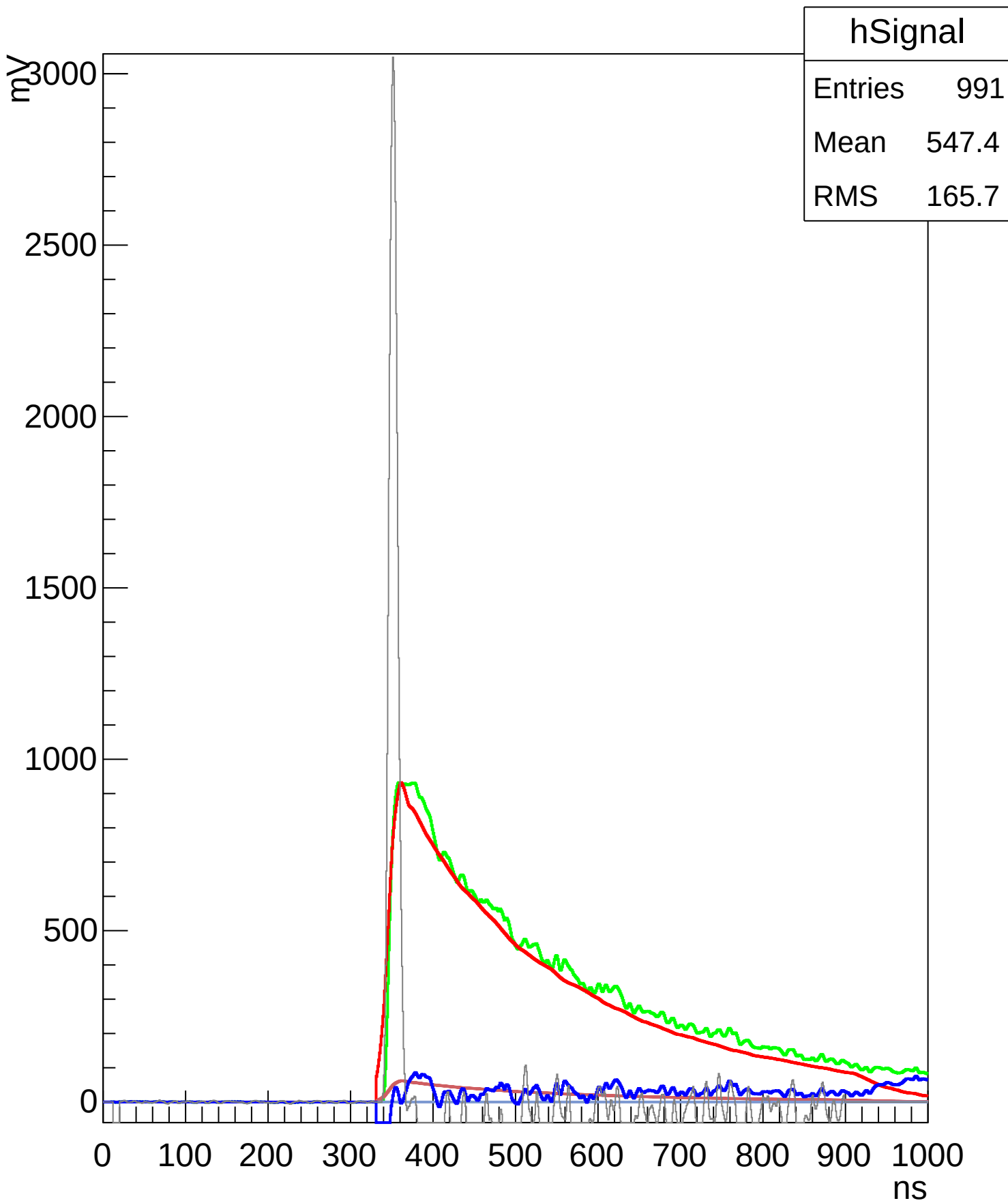
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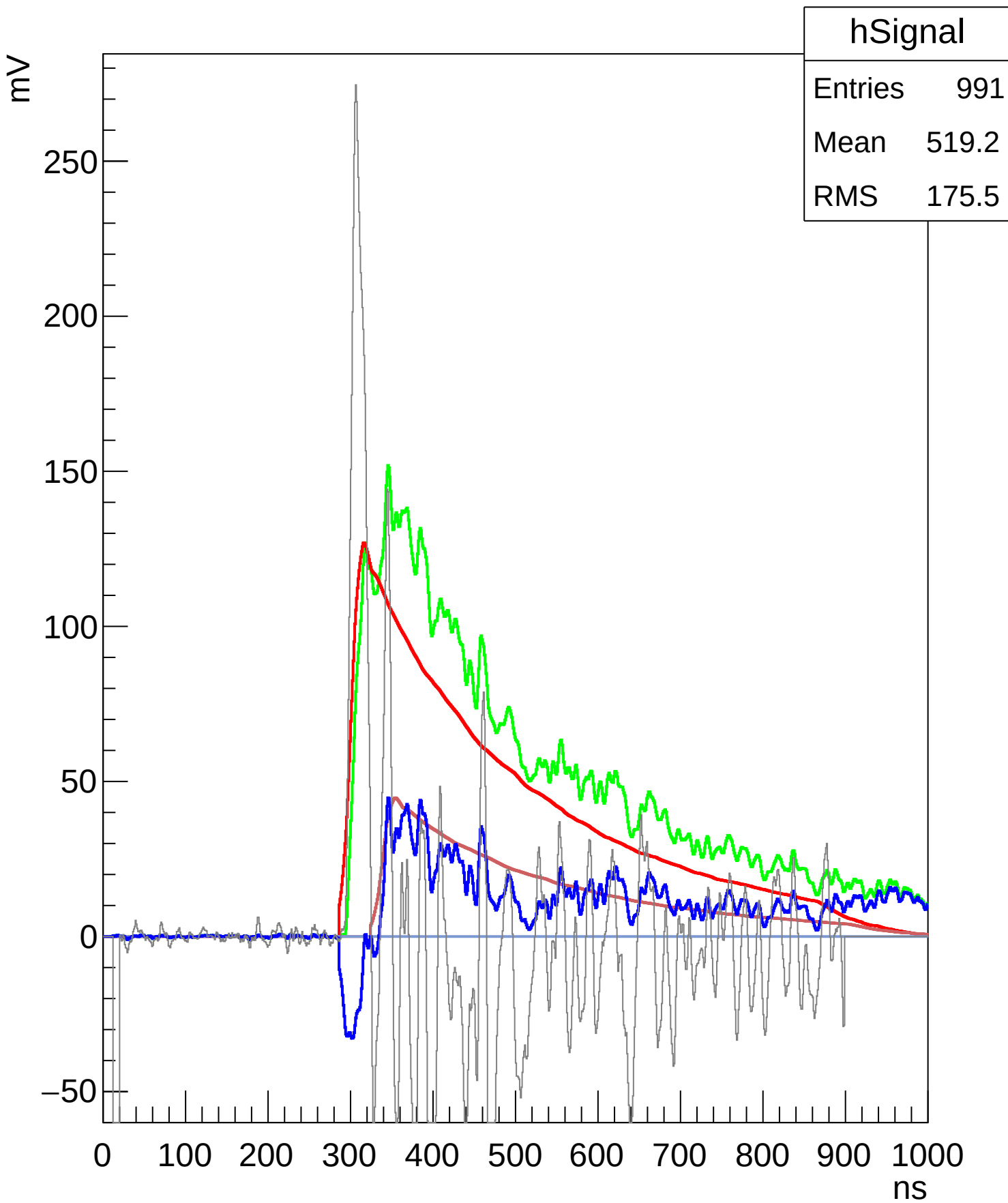
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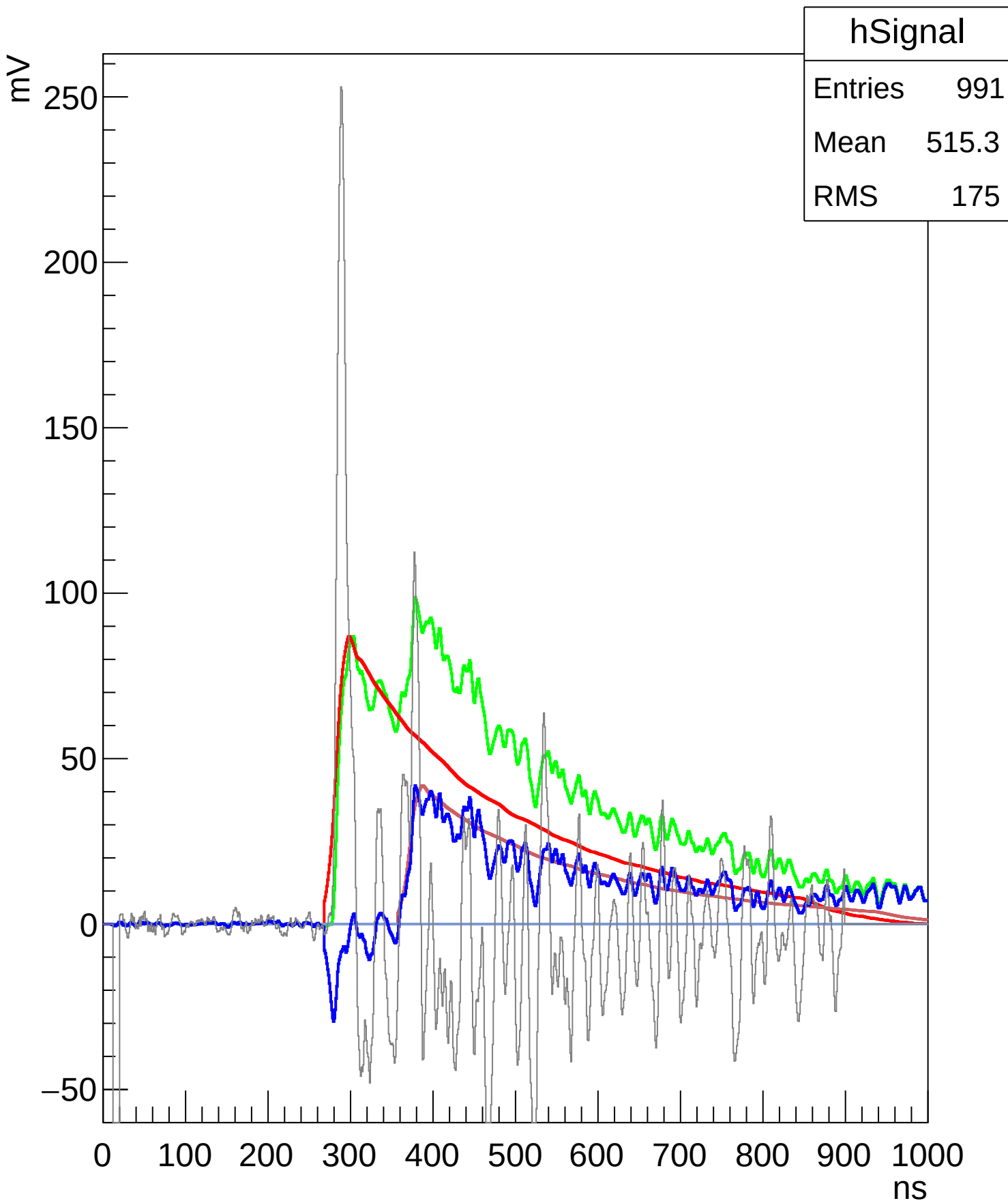
hSignal



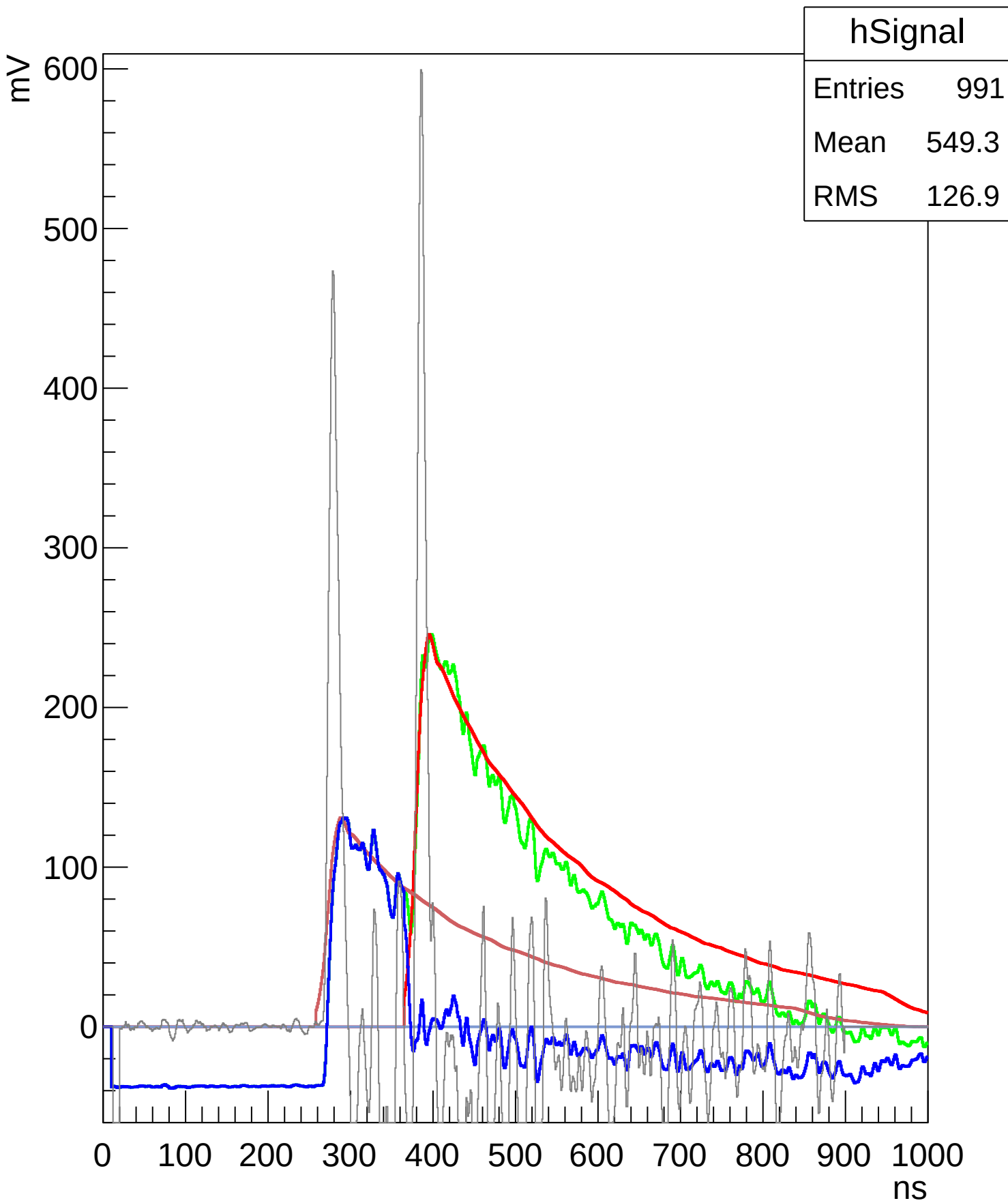
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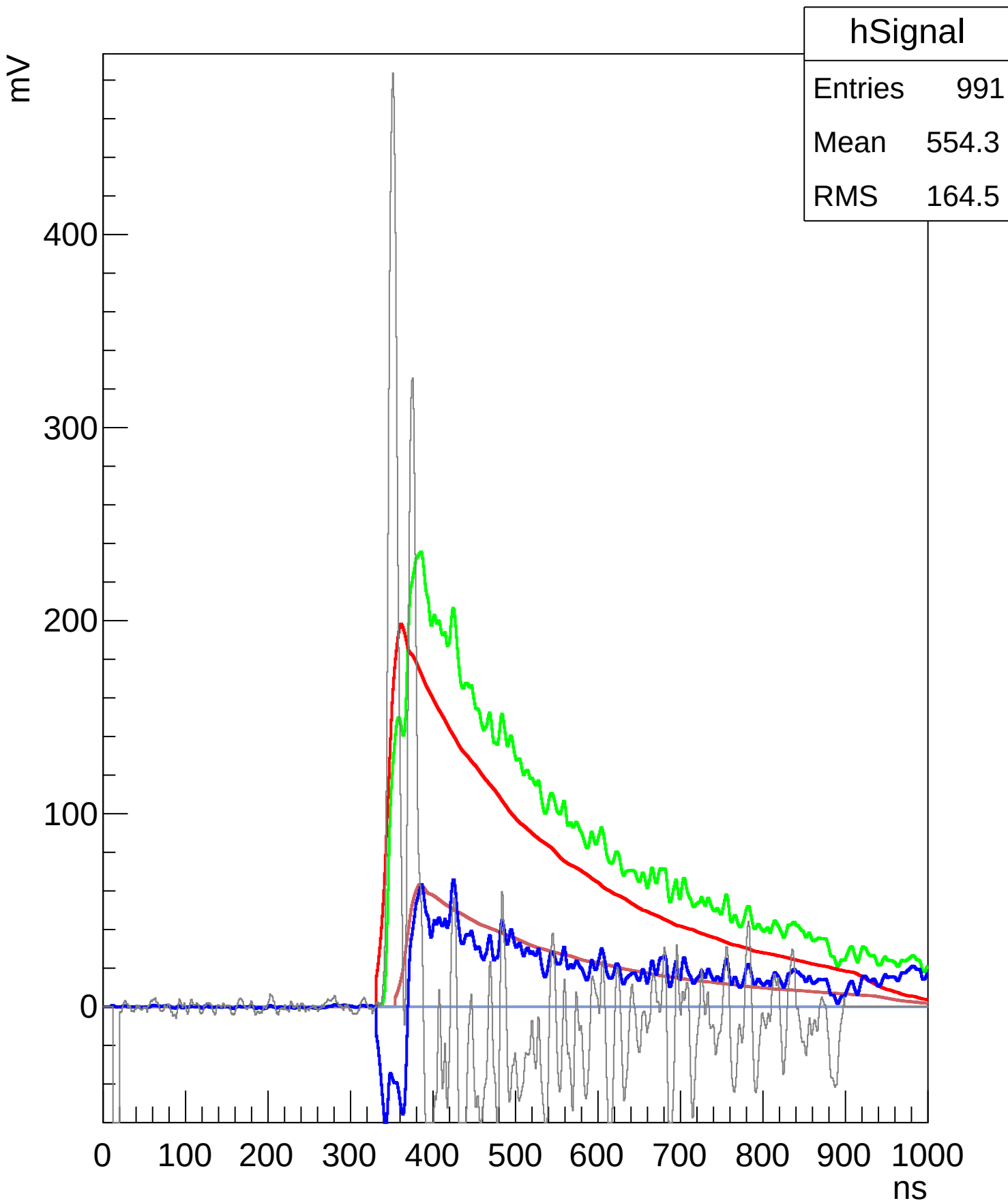
hSignal



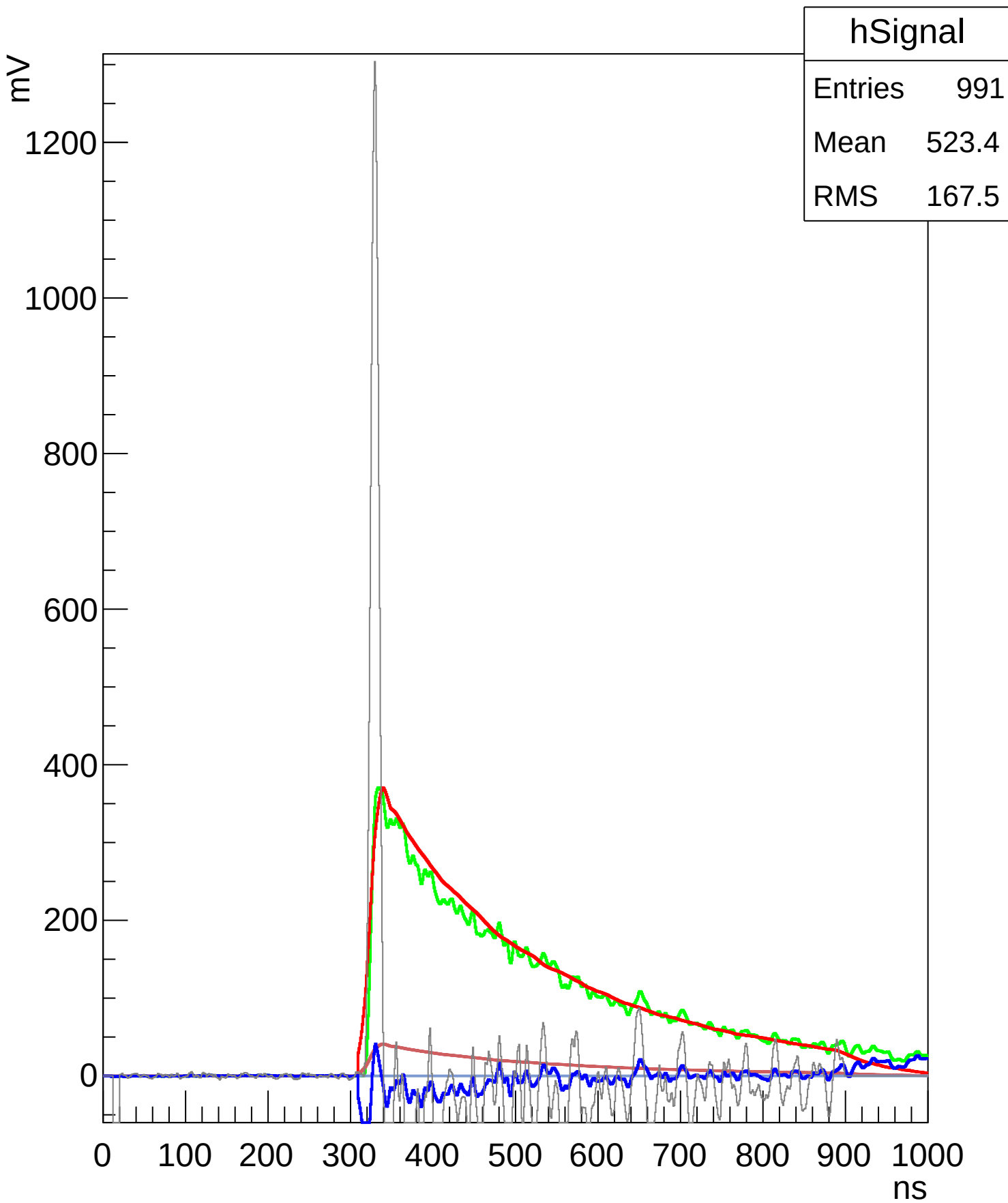
hSignal



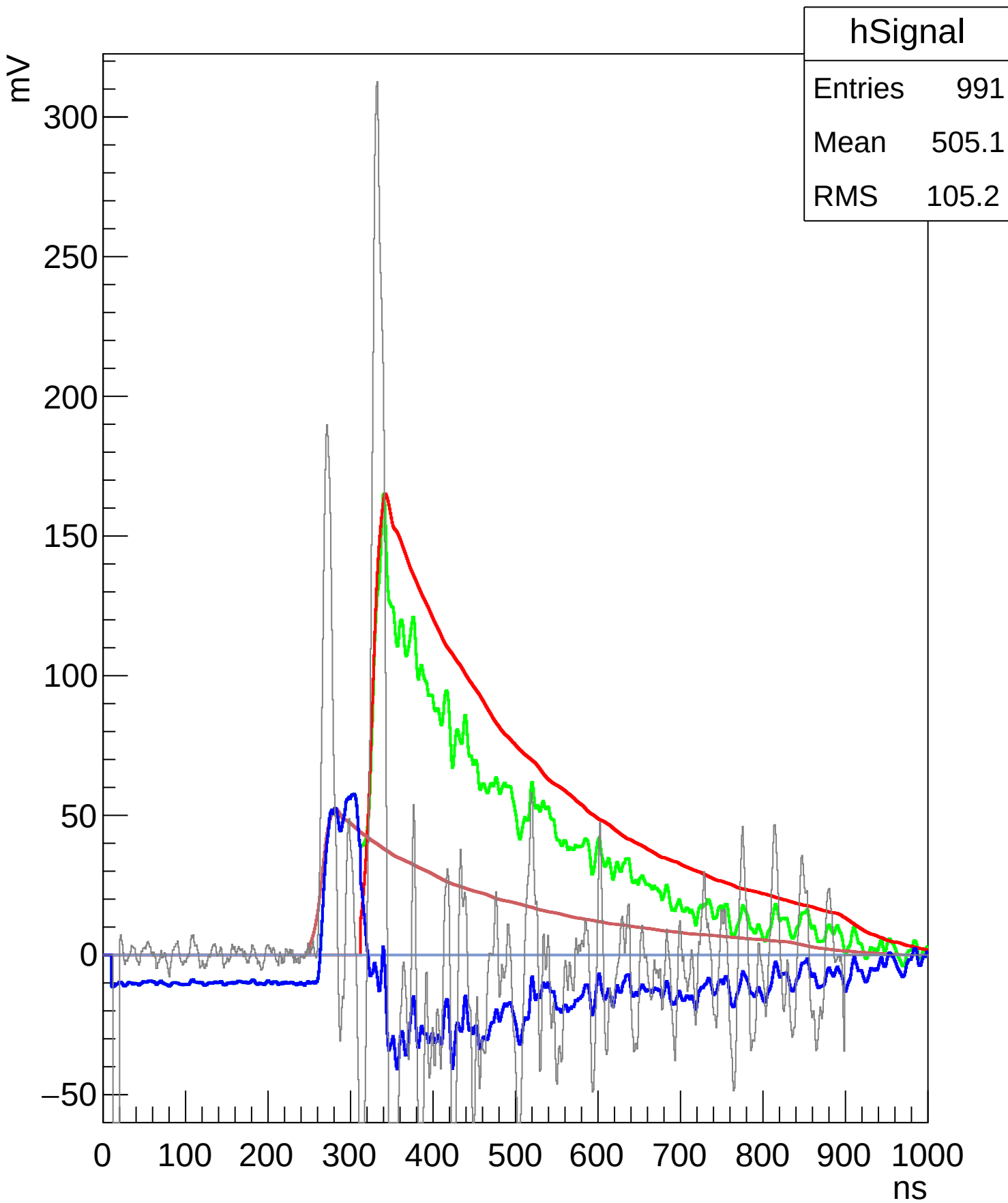
hSignal



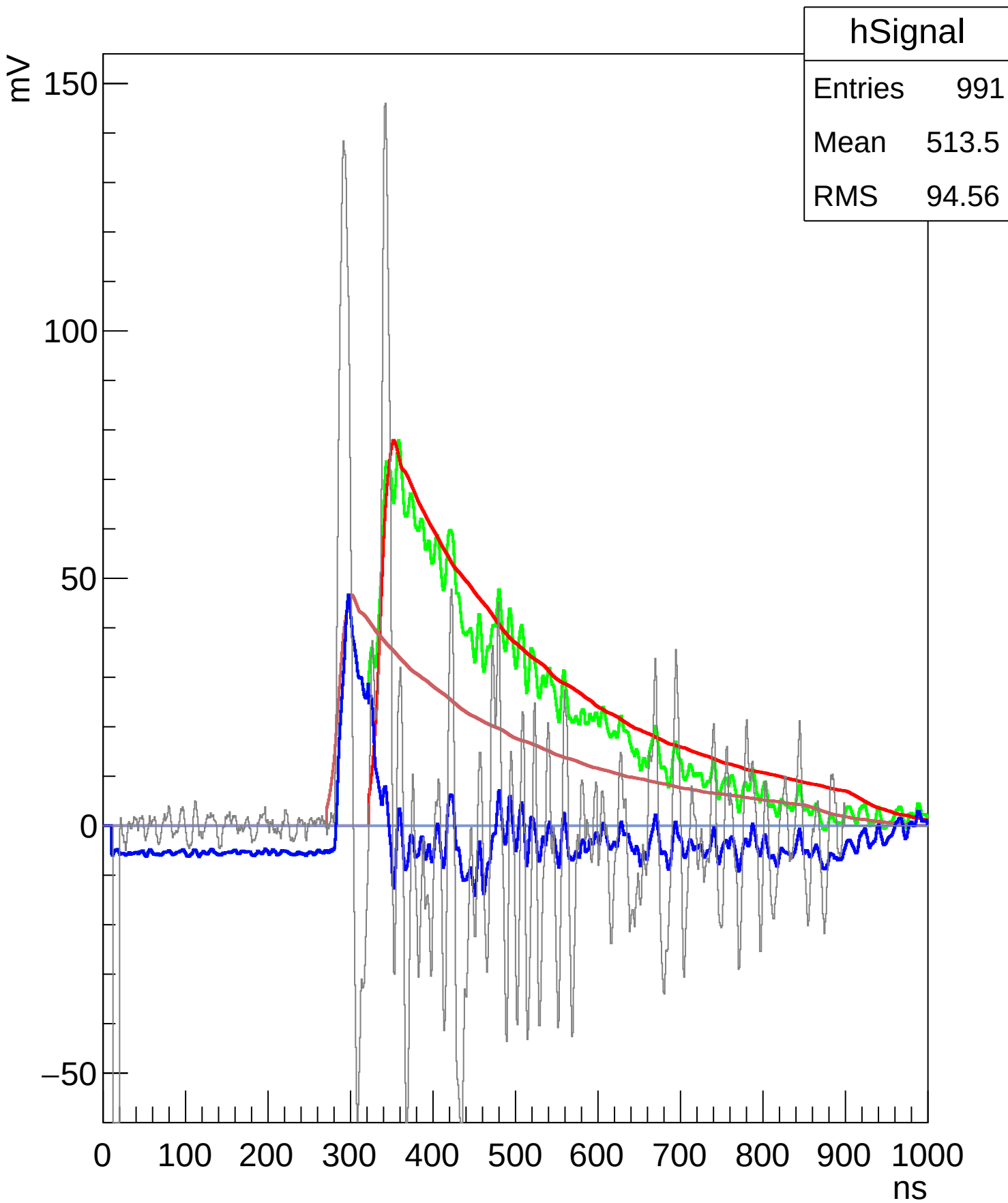
hSignal



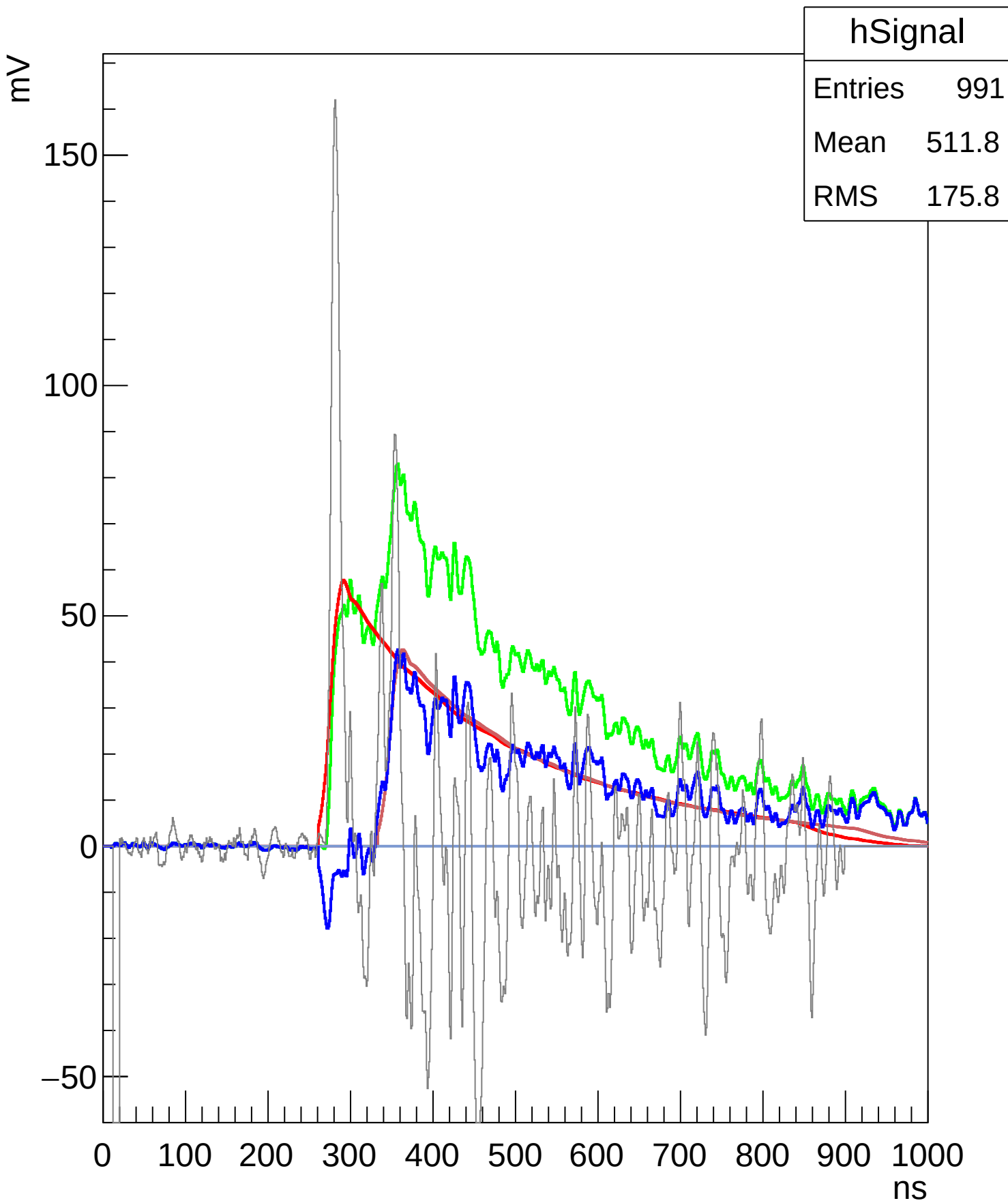
hSignal



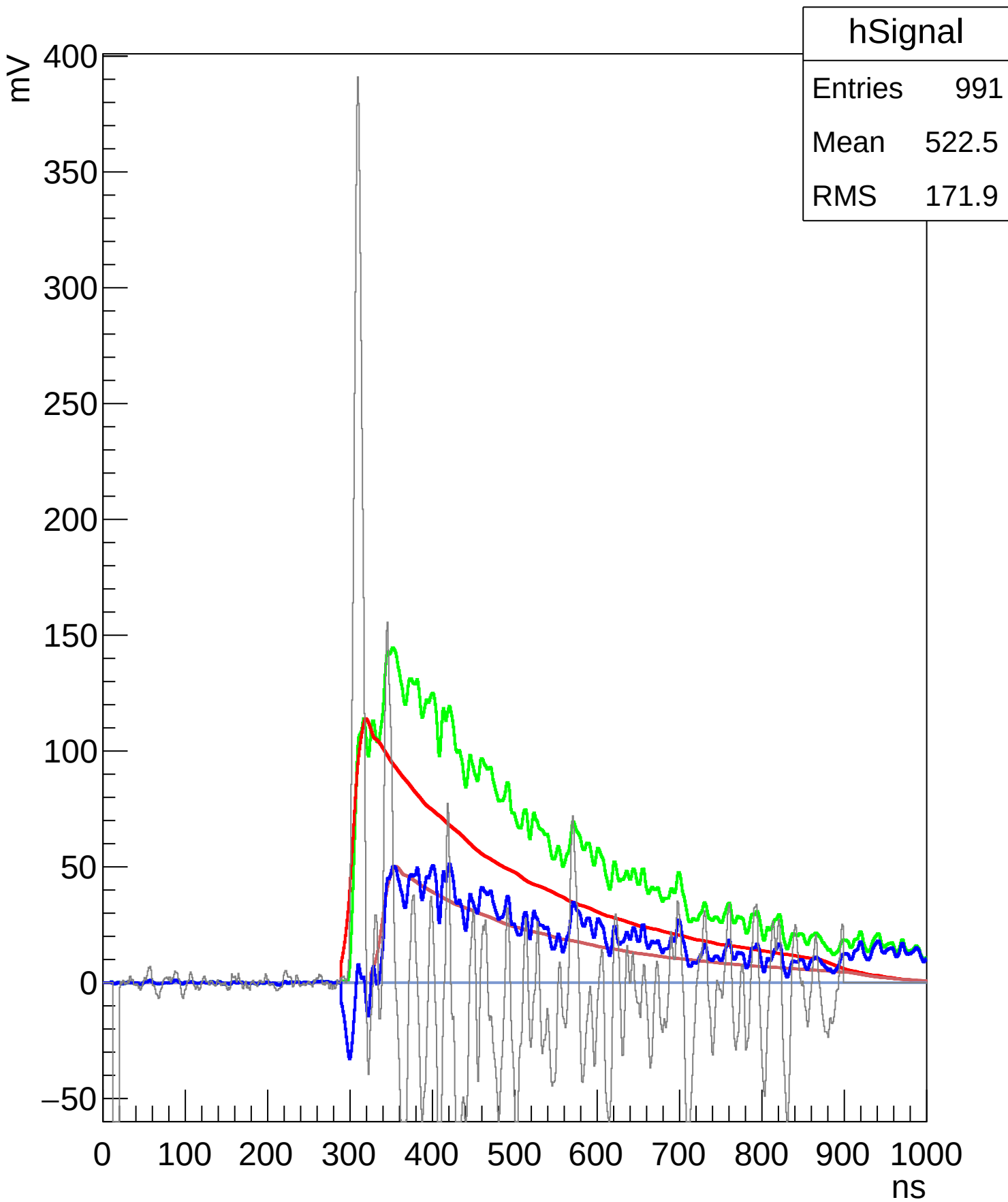
hSignal



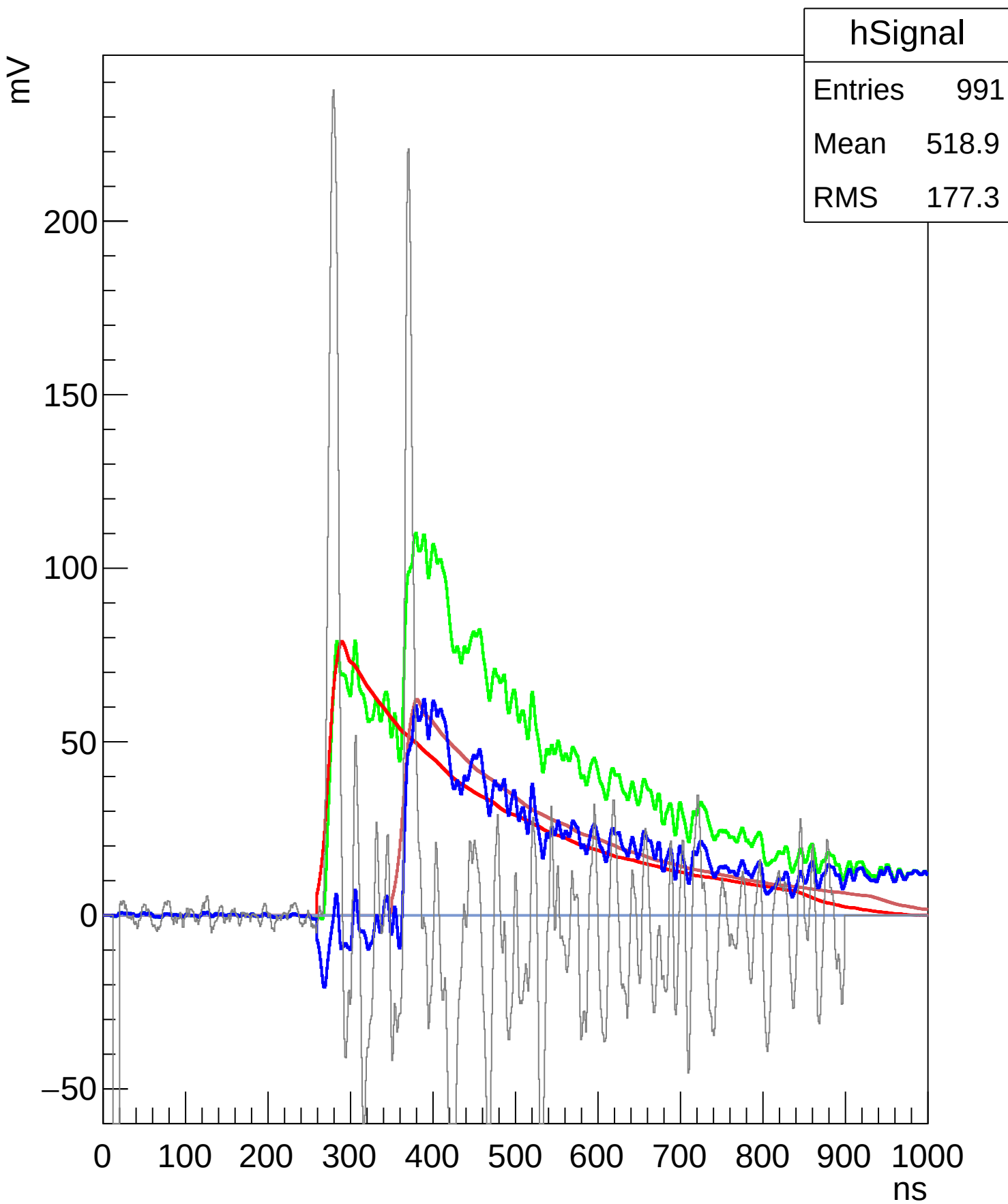
hSignal



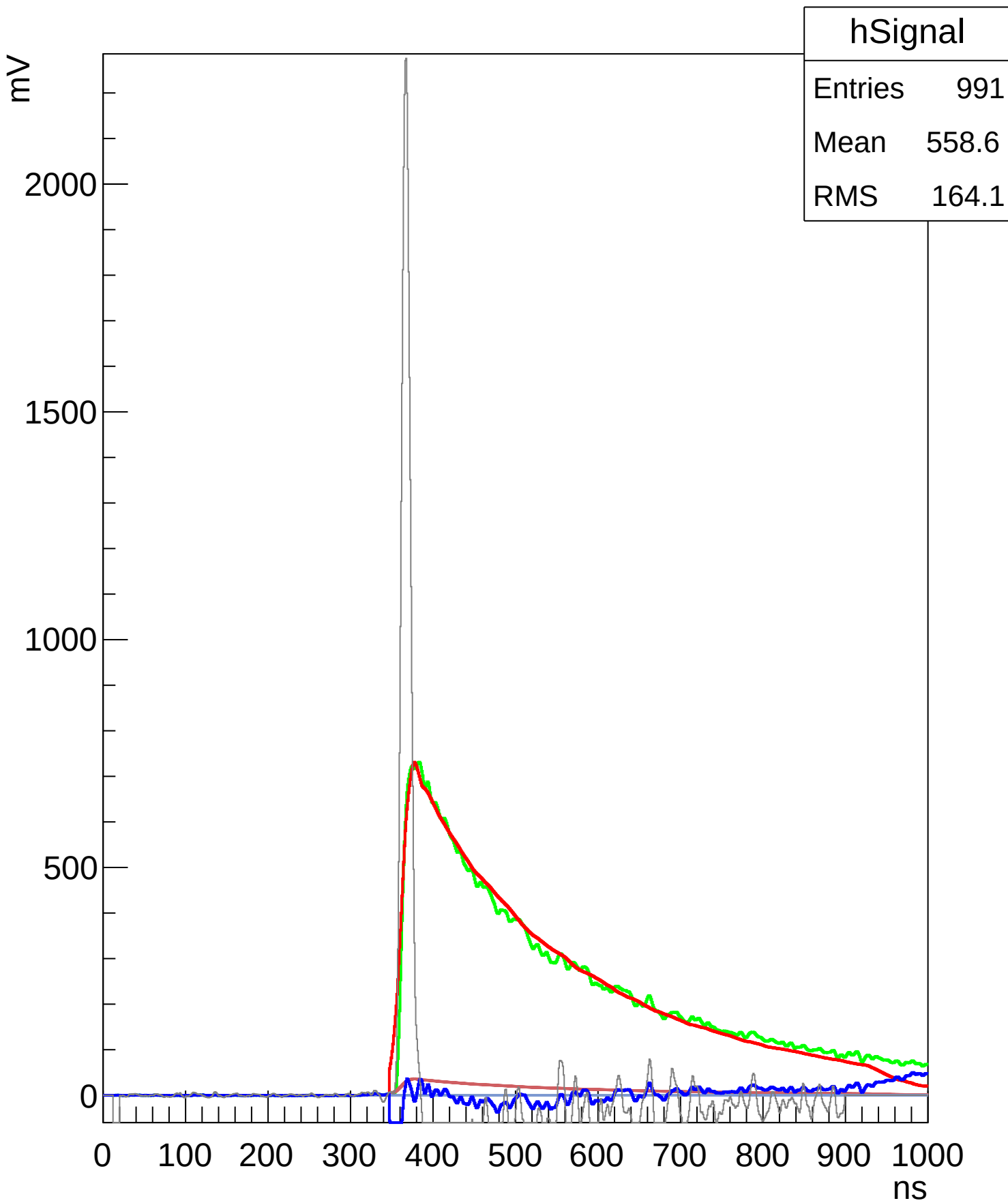
hSignal



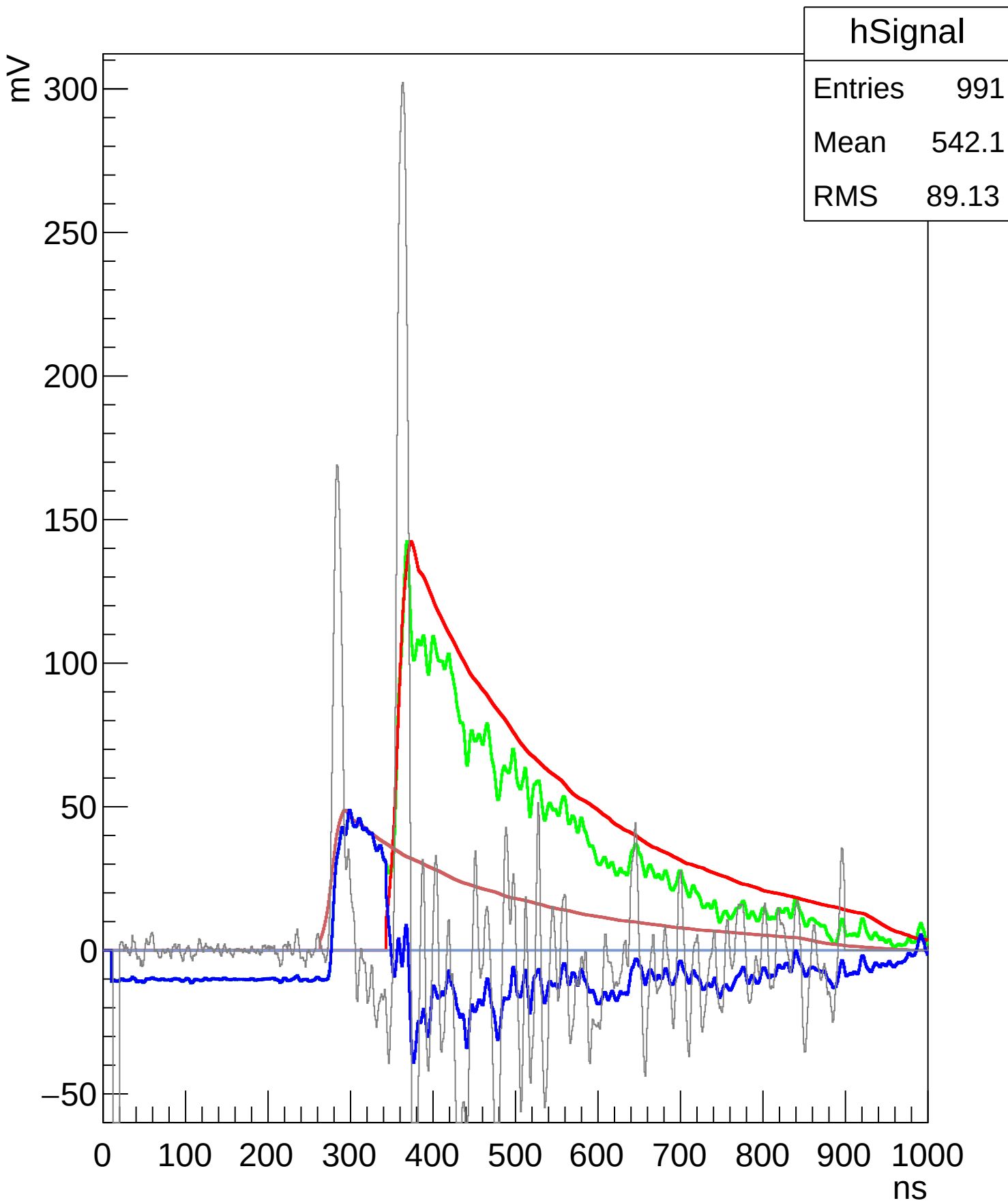
hSignal



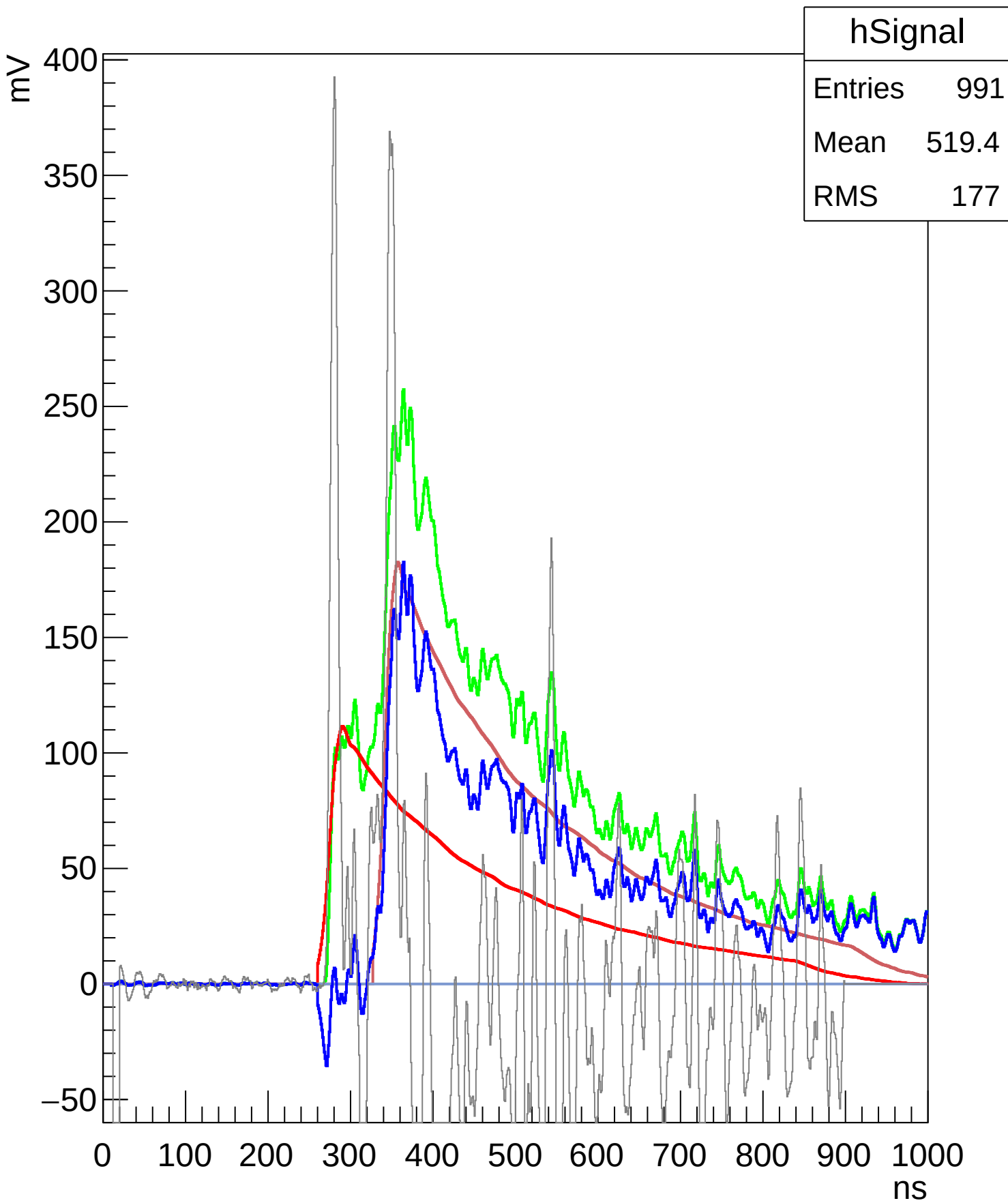
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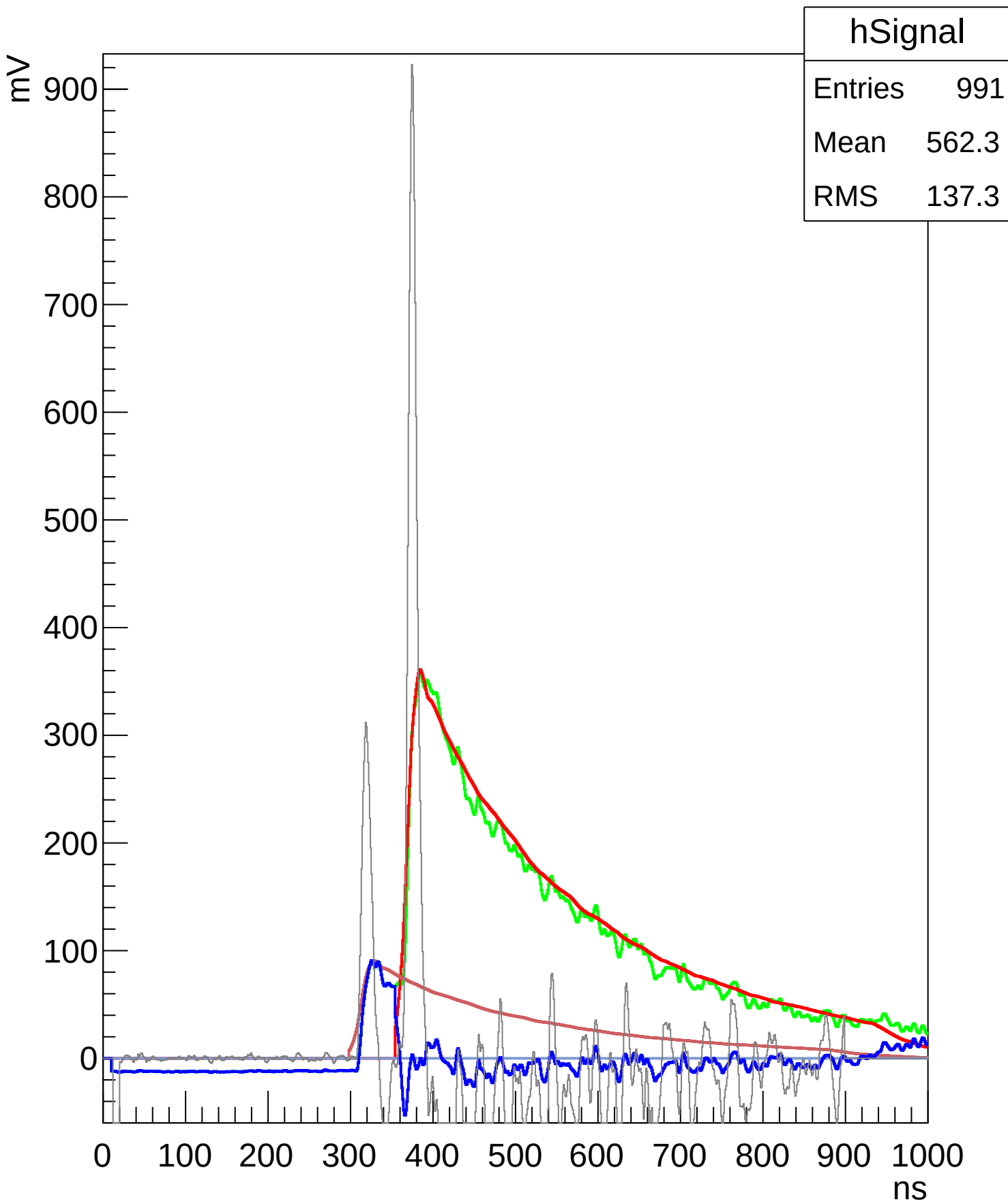
hSignal



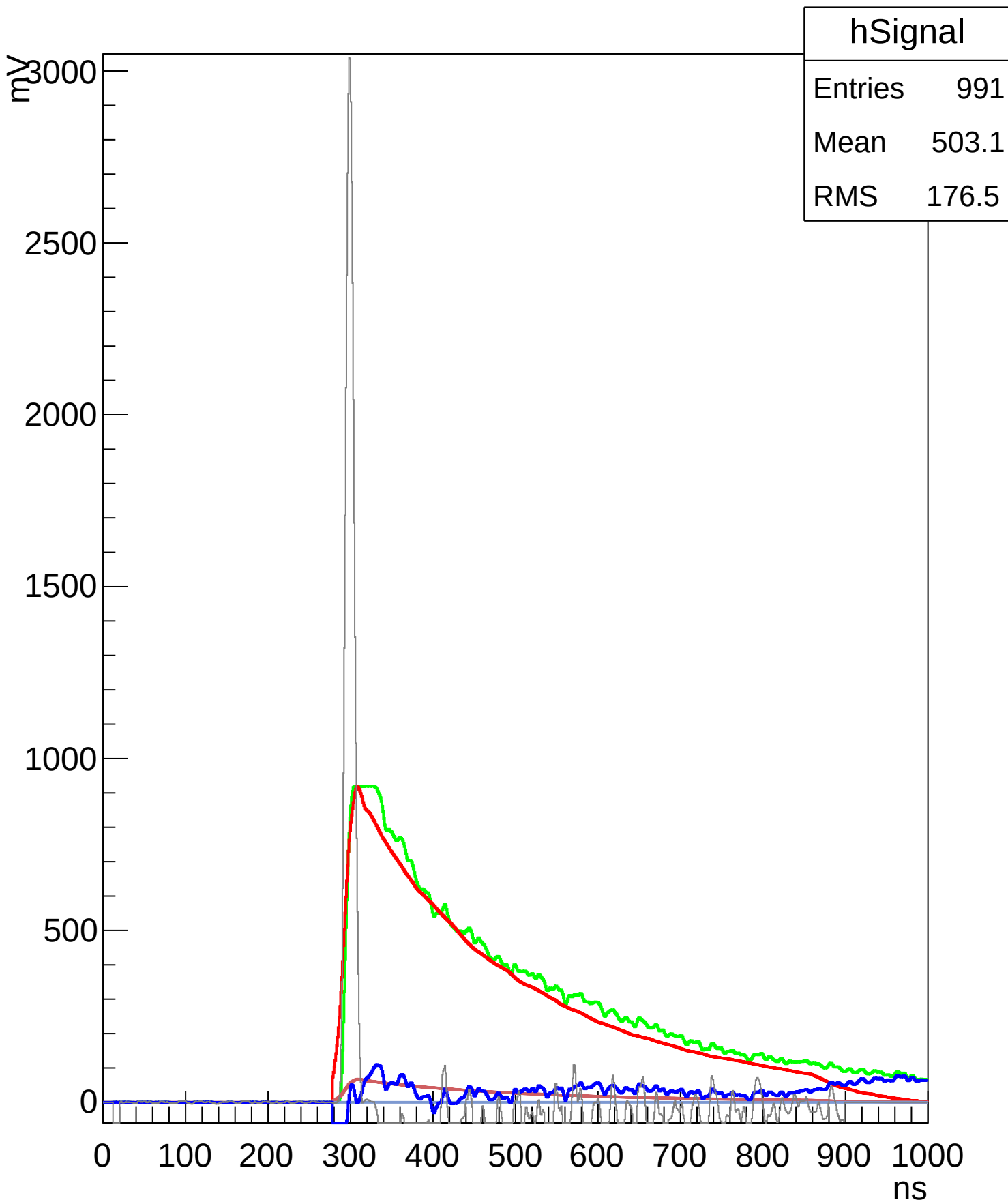
hSignal



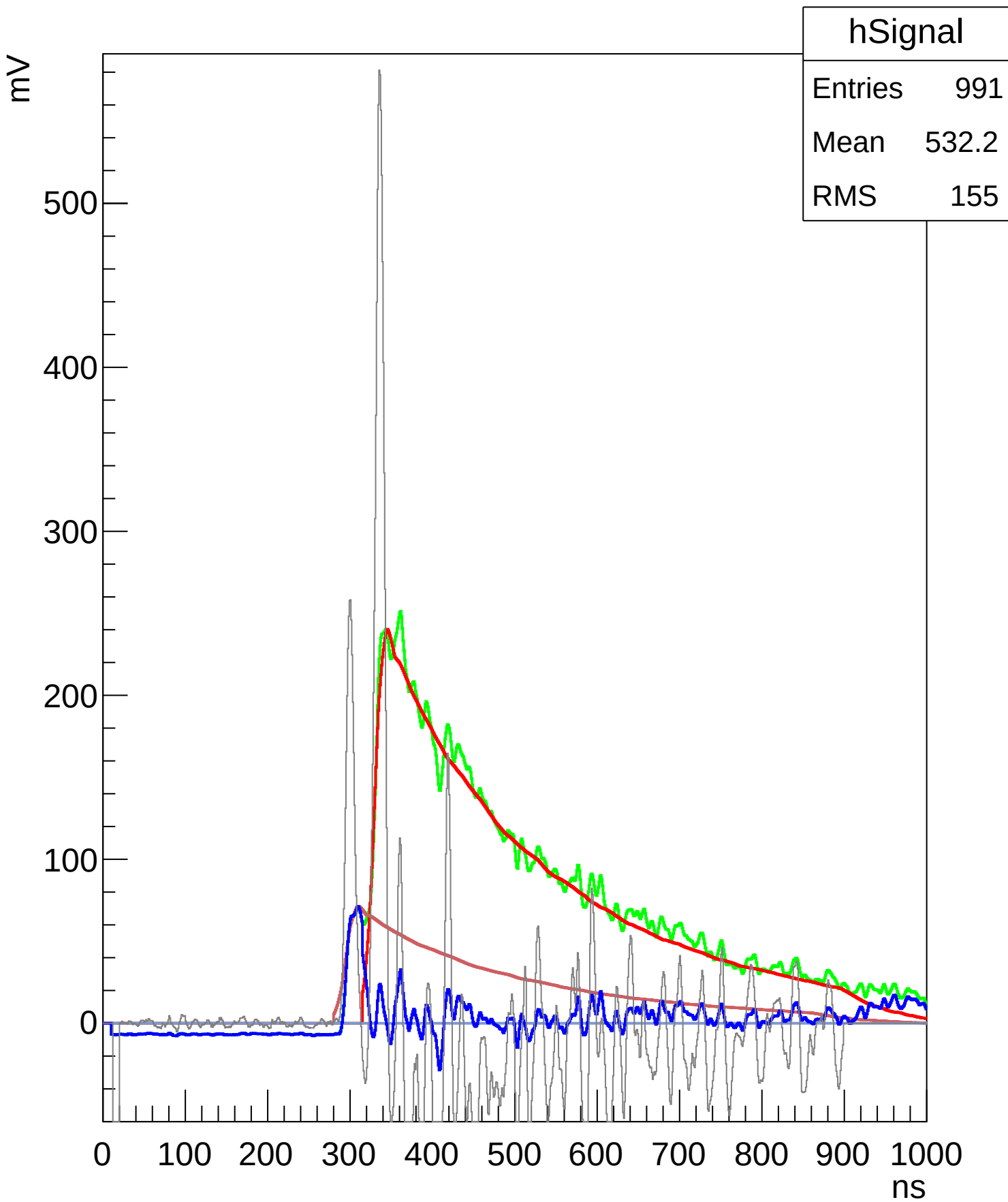
hSignal



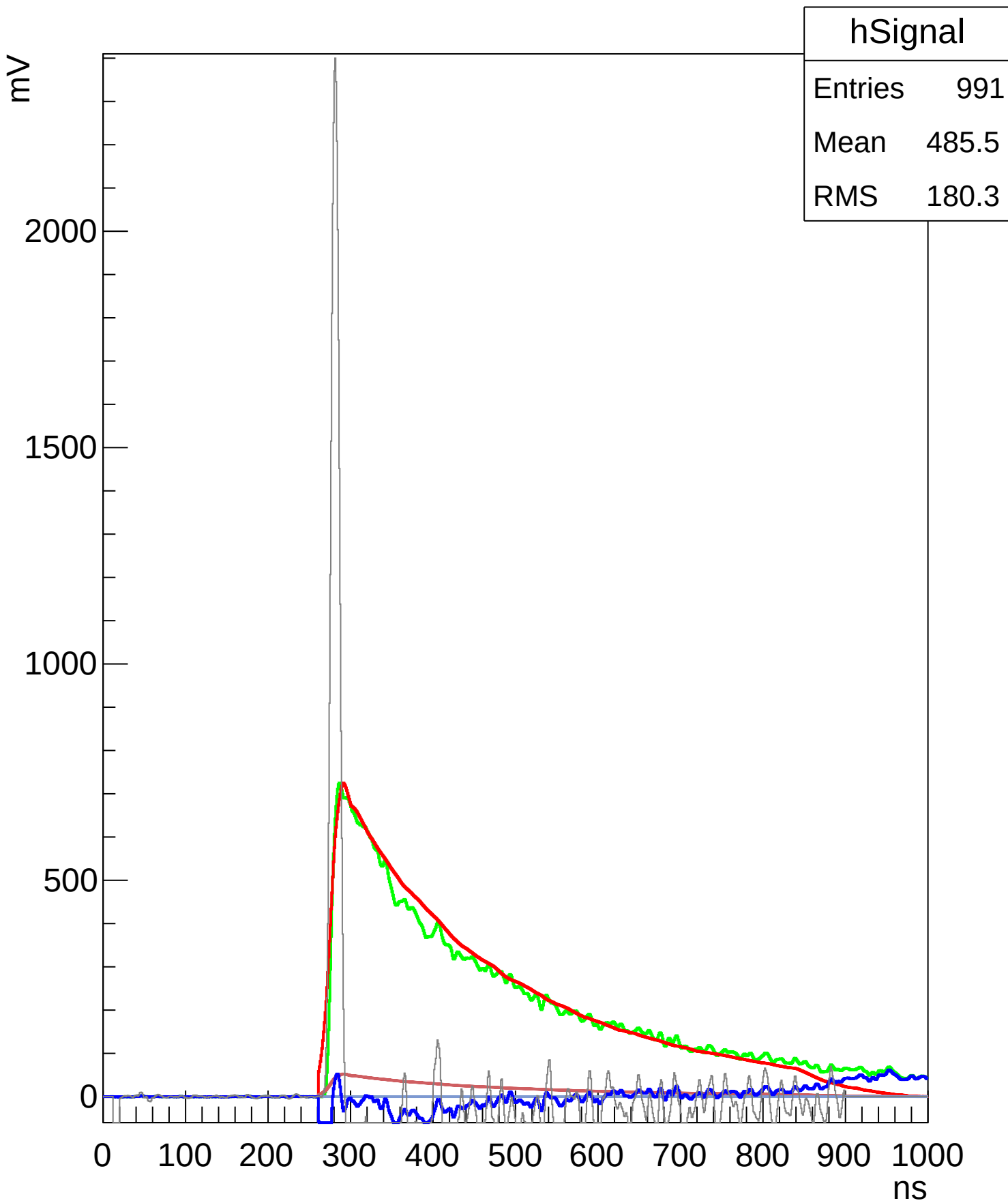
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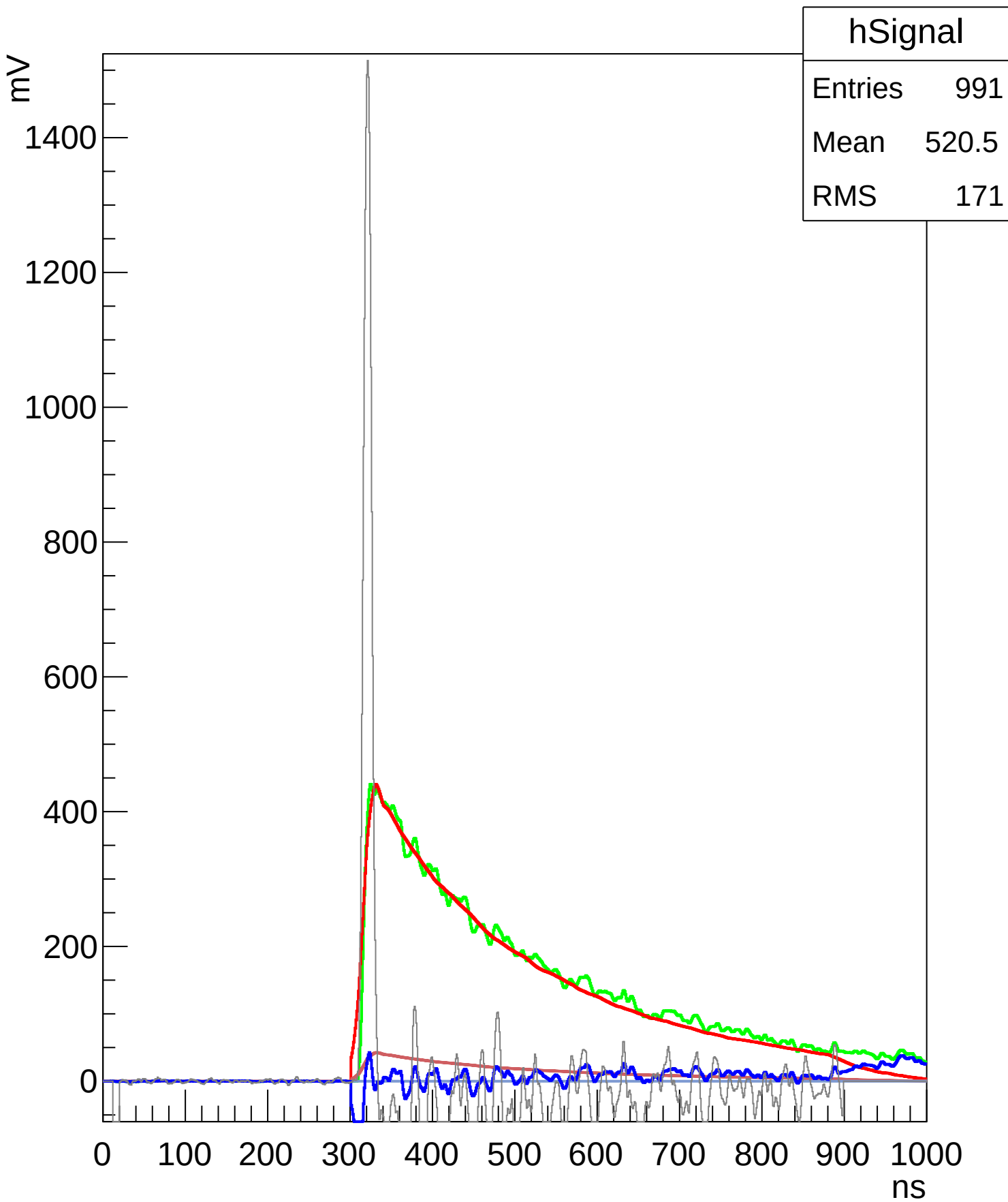
hSignal



hSignal

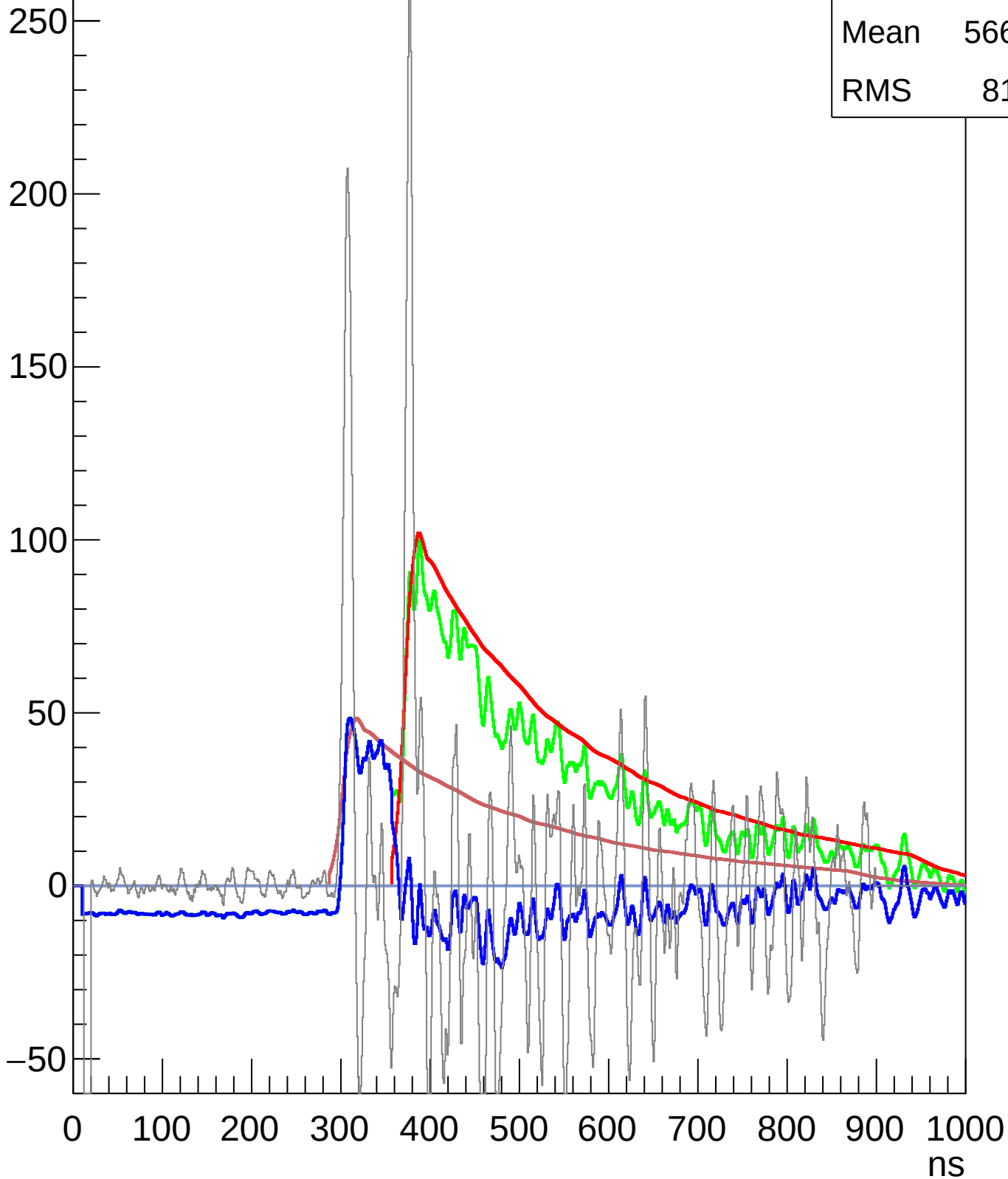


hSignal



hSignal

mV



hSignal

