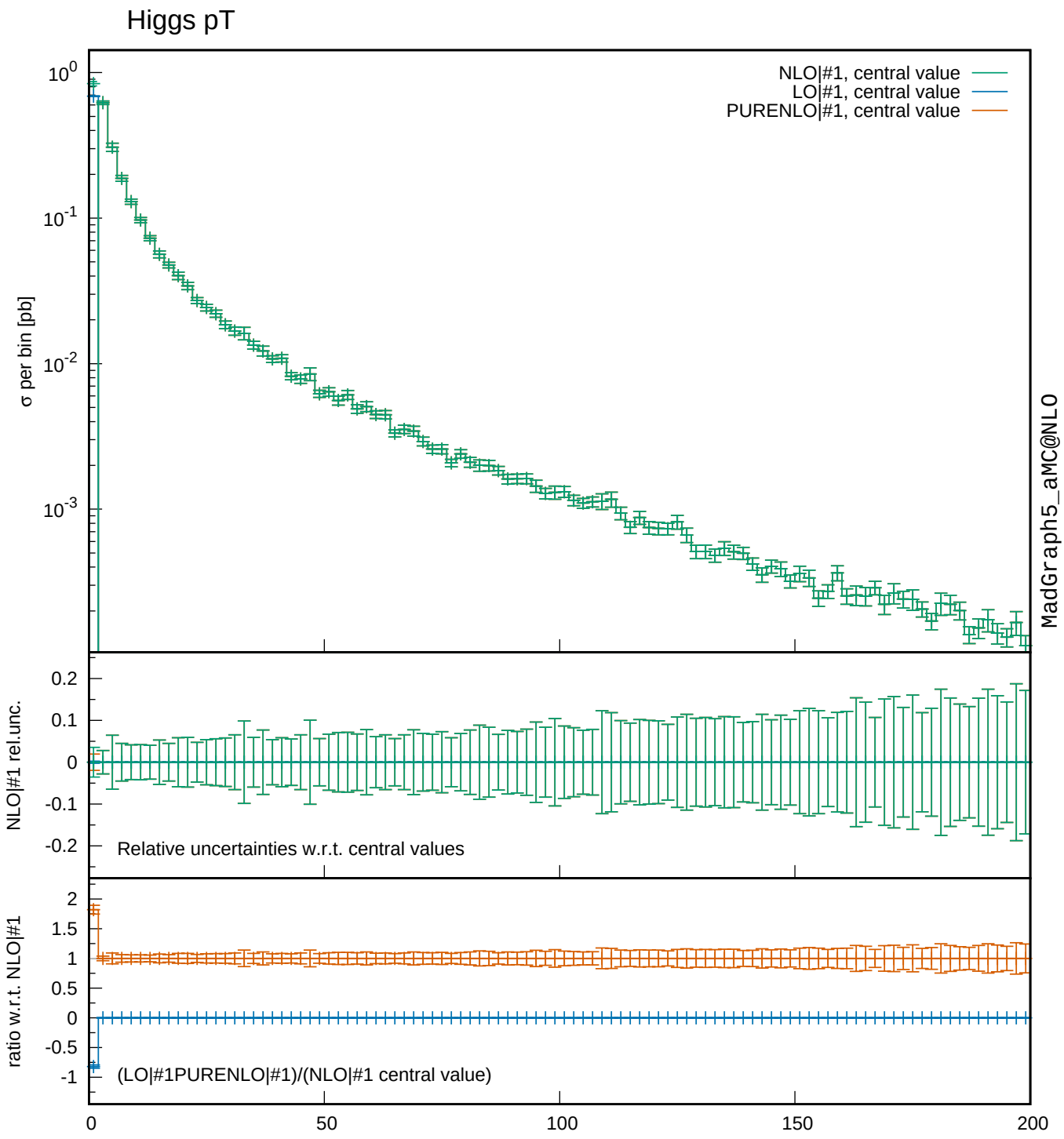
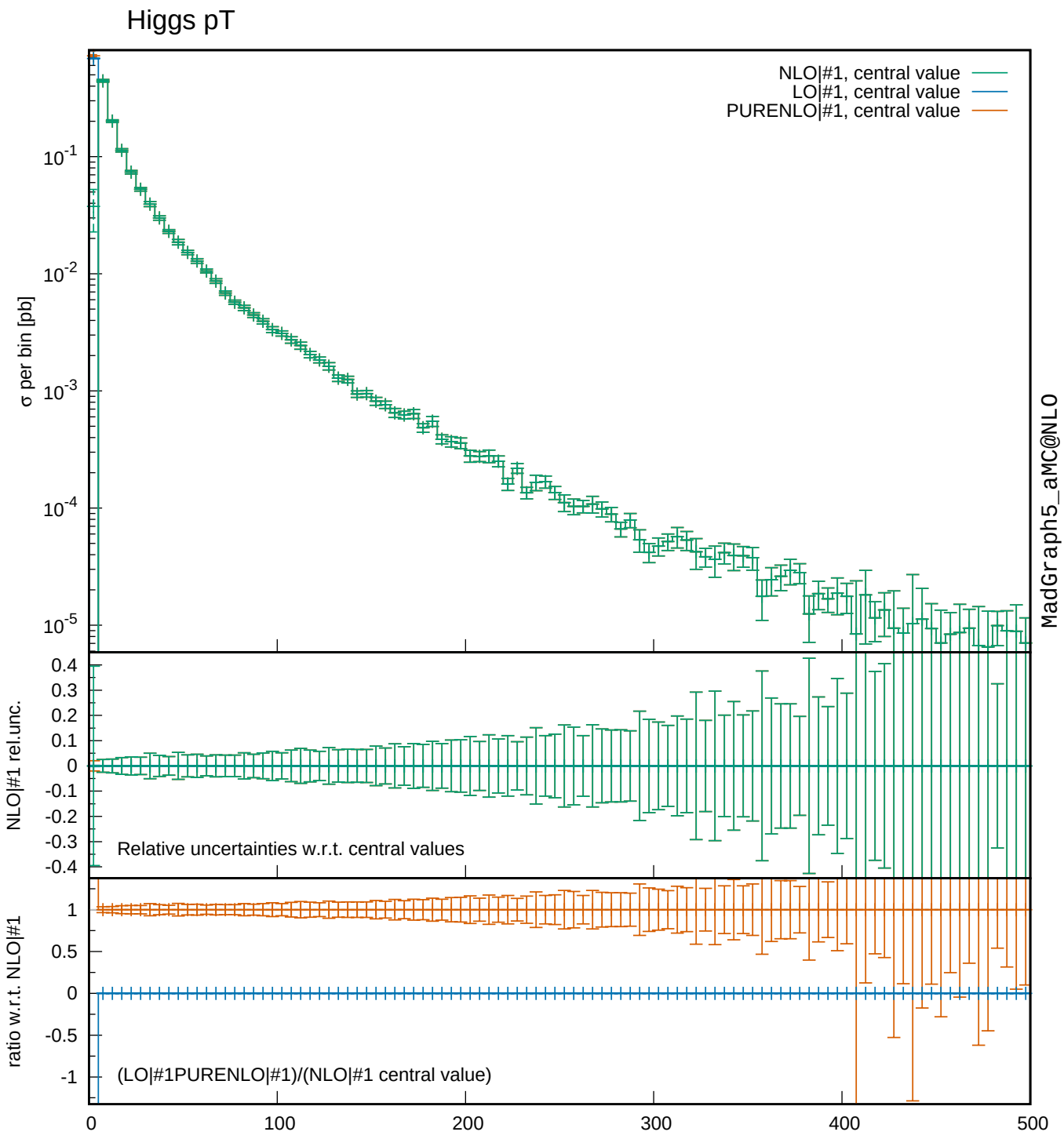
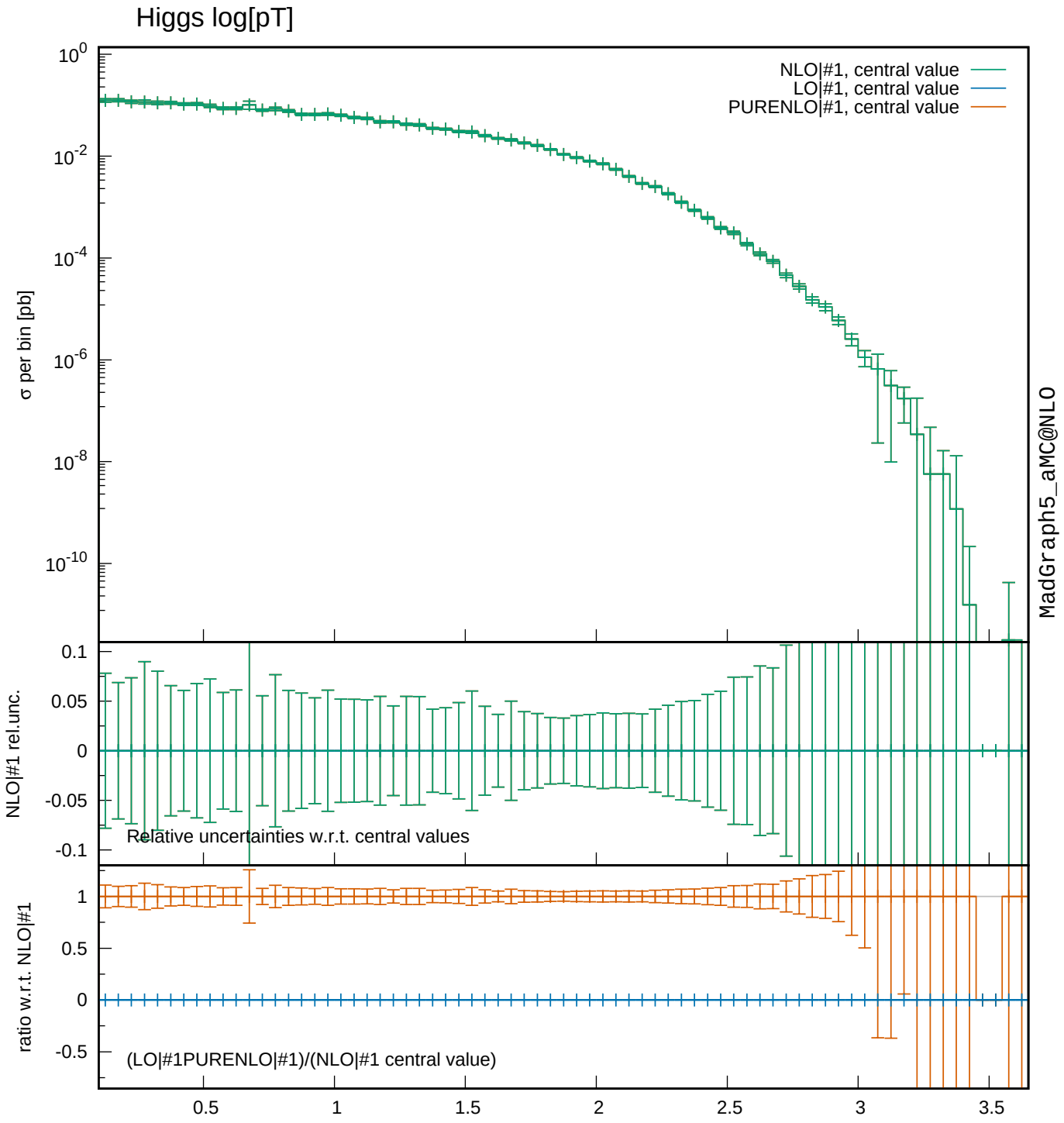
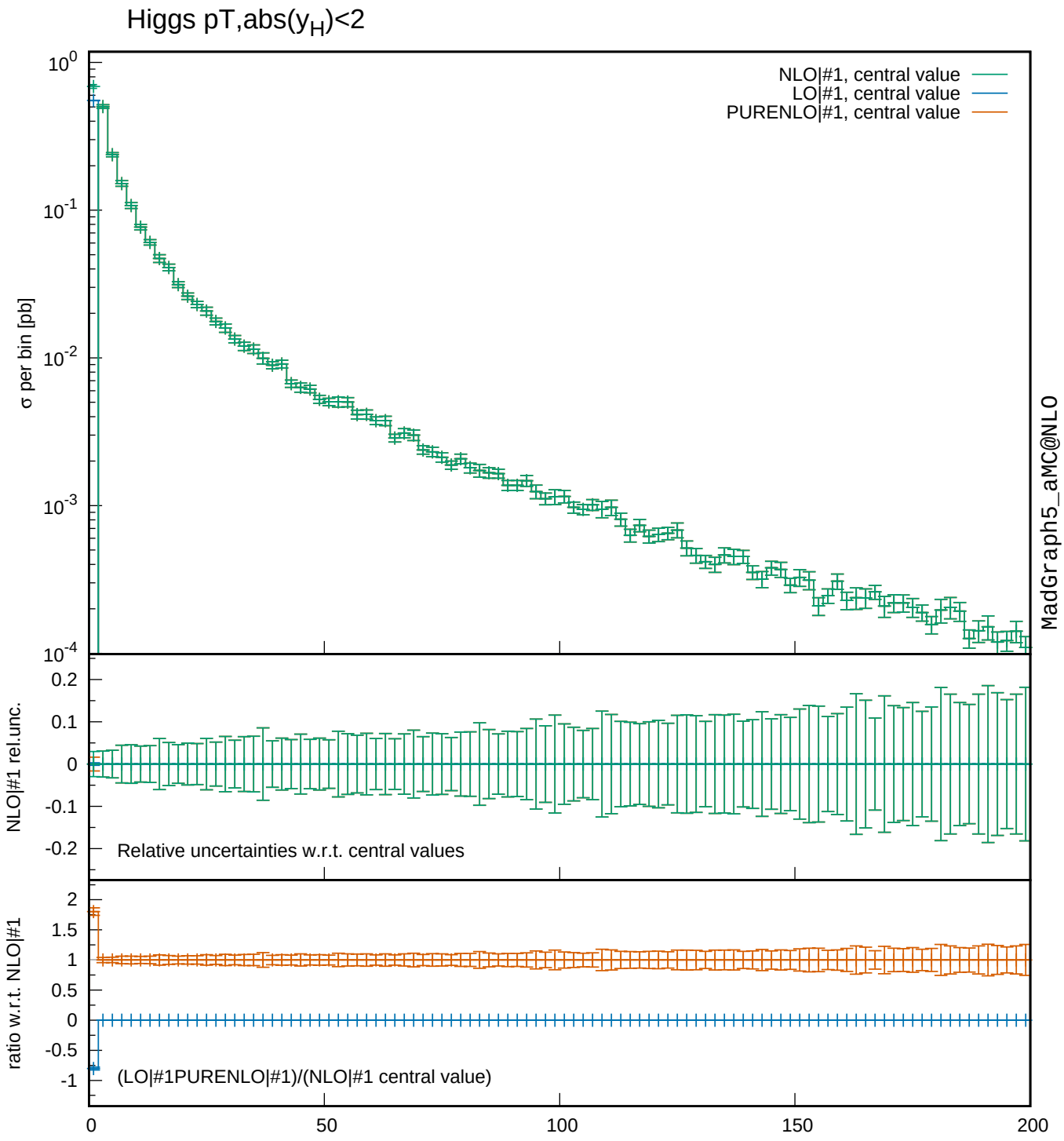
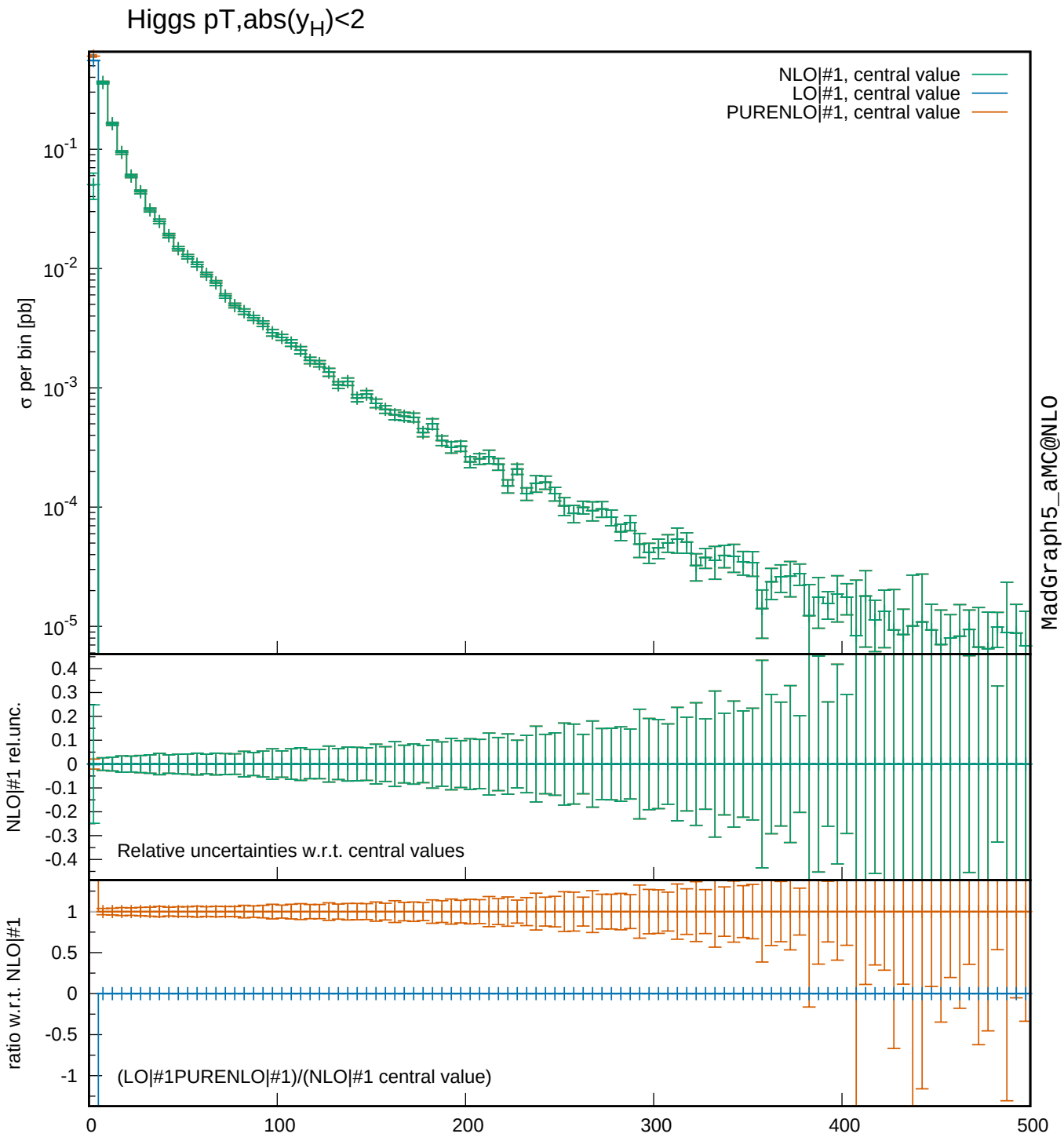
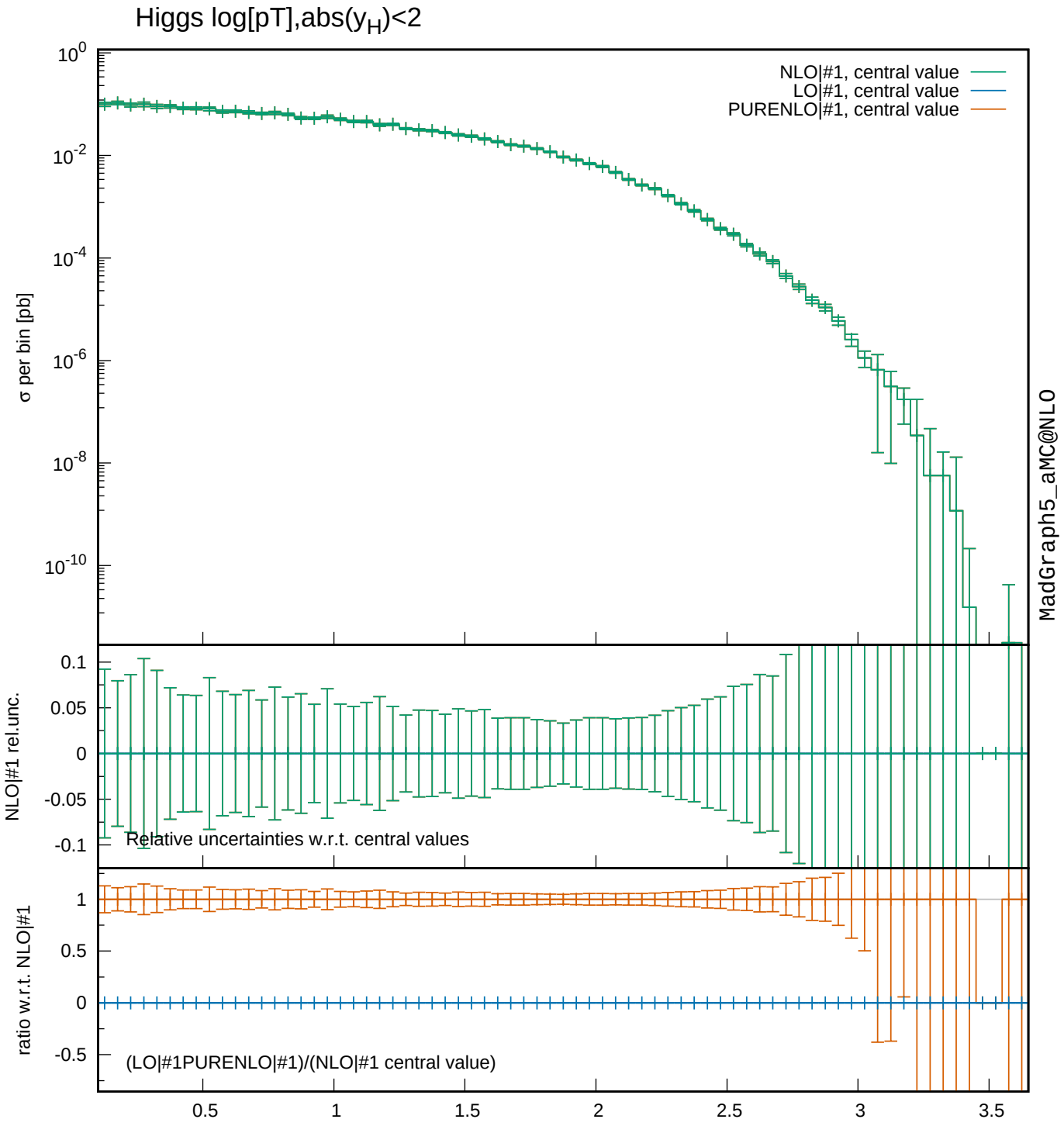

Higgs pT
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
10^{0}
10^{-1}
10^{-2}
10^{-3}
MadGraph5_aMC@NLO
NLO|#1 rel.unc.
0.2
0.1
0
-0.1
-0.2
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
2
1.5
1
0.5
0
-0.5
-1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
0
50
100
150
200

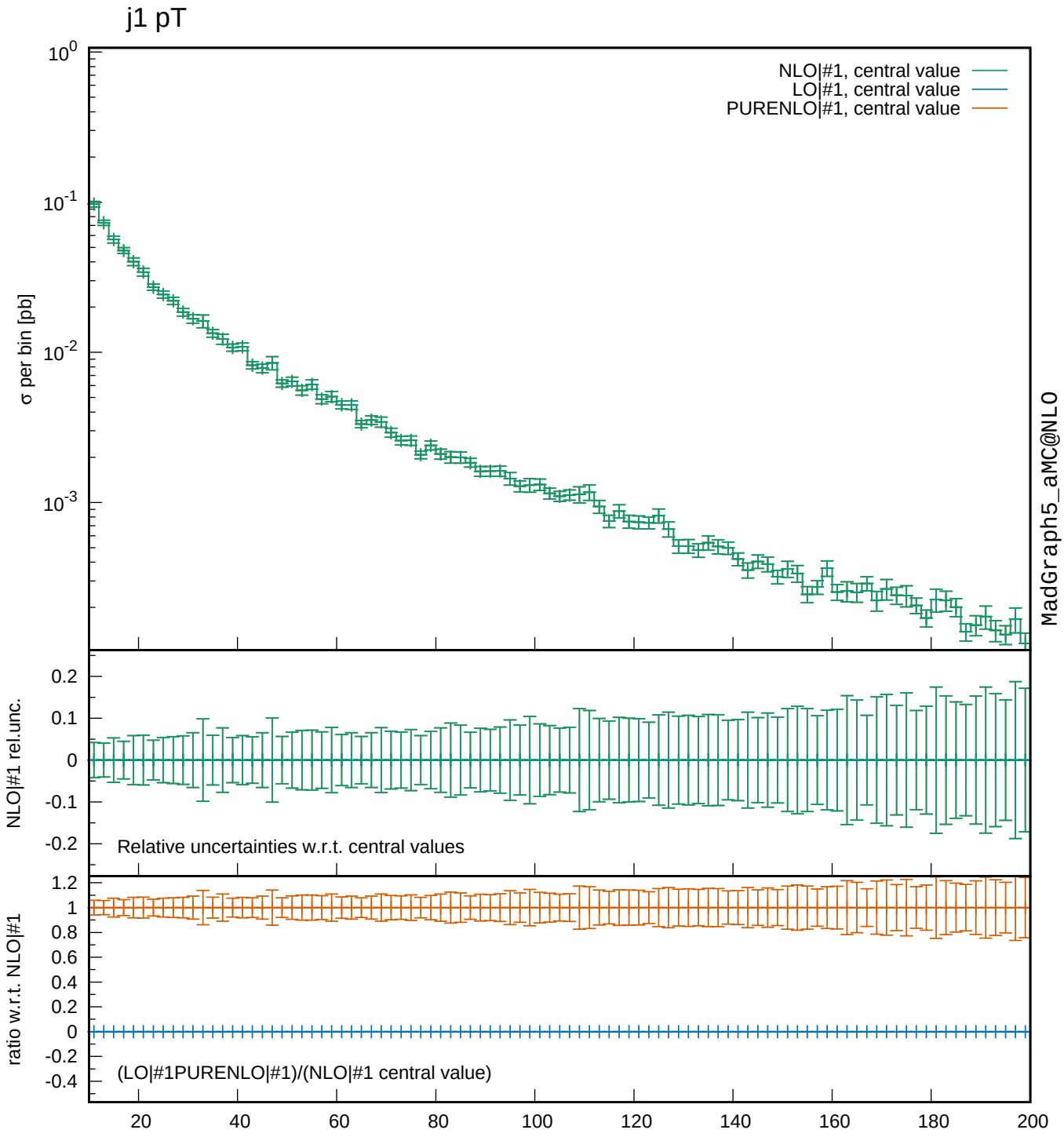

Higgs pT
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

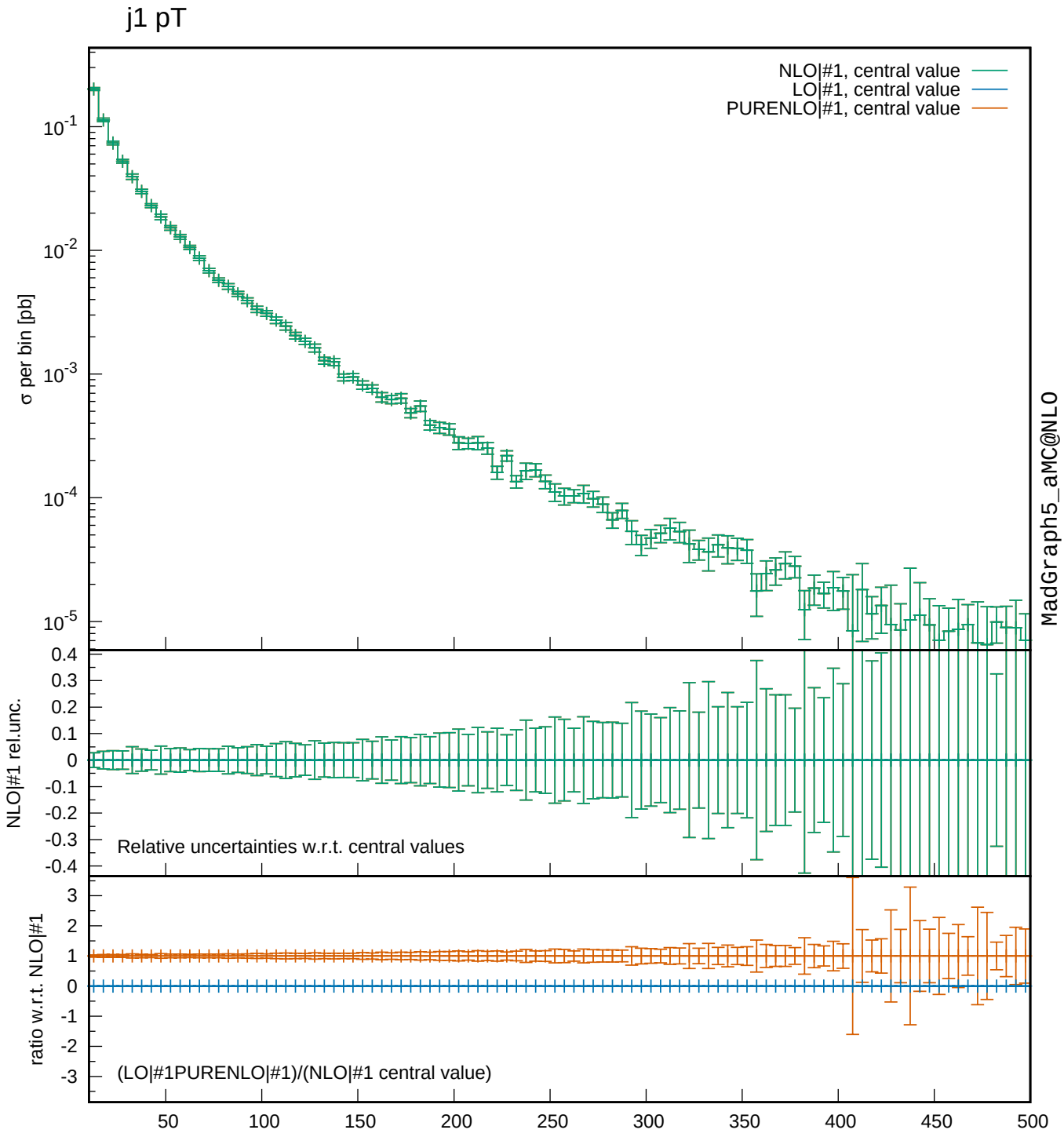

Higgs log[pT]
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

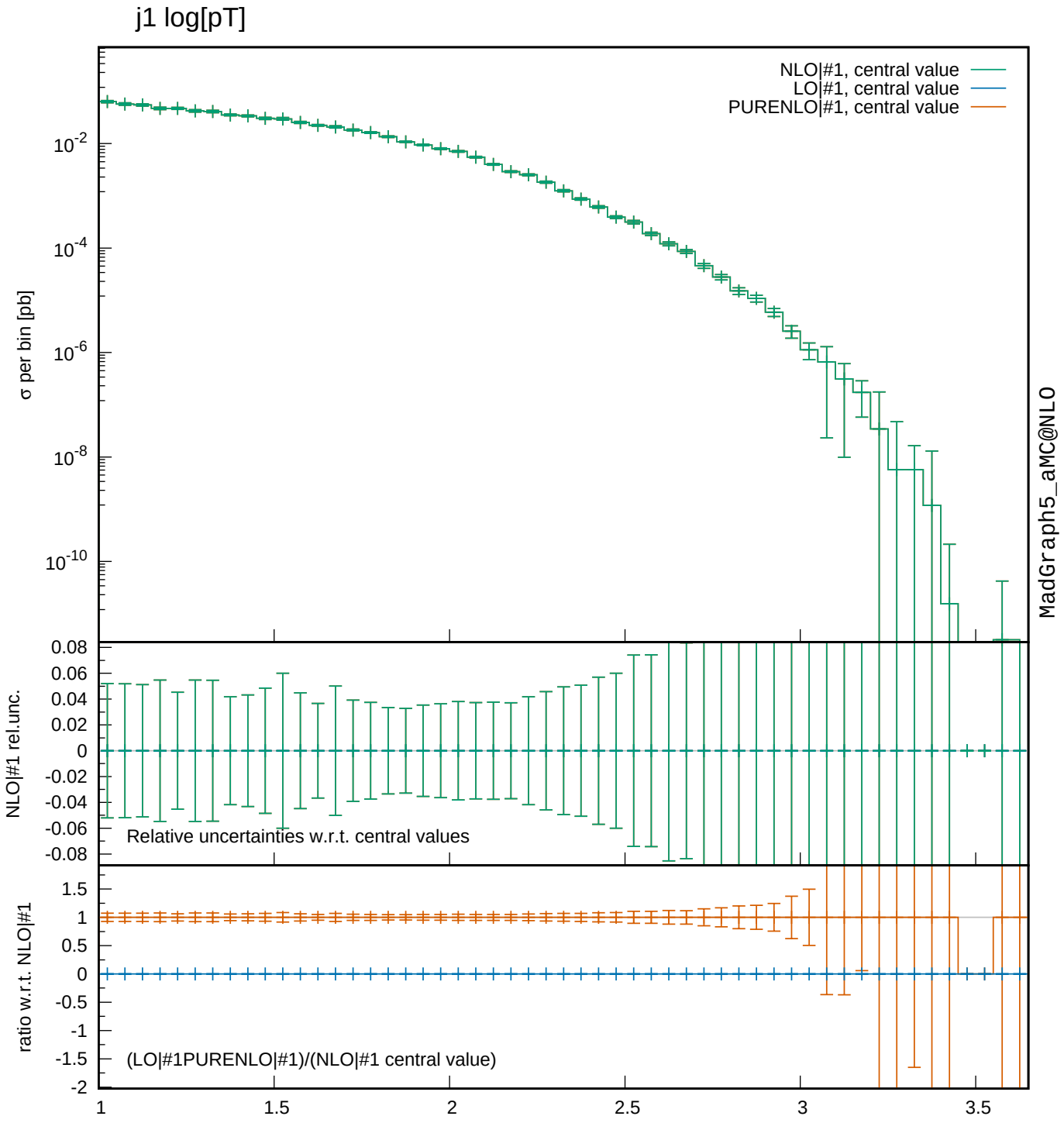

Higgs pT,abs(y_H)<2
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

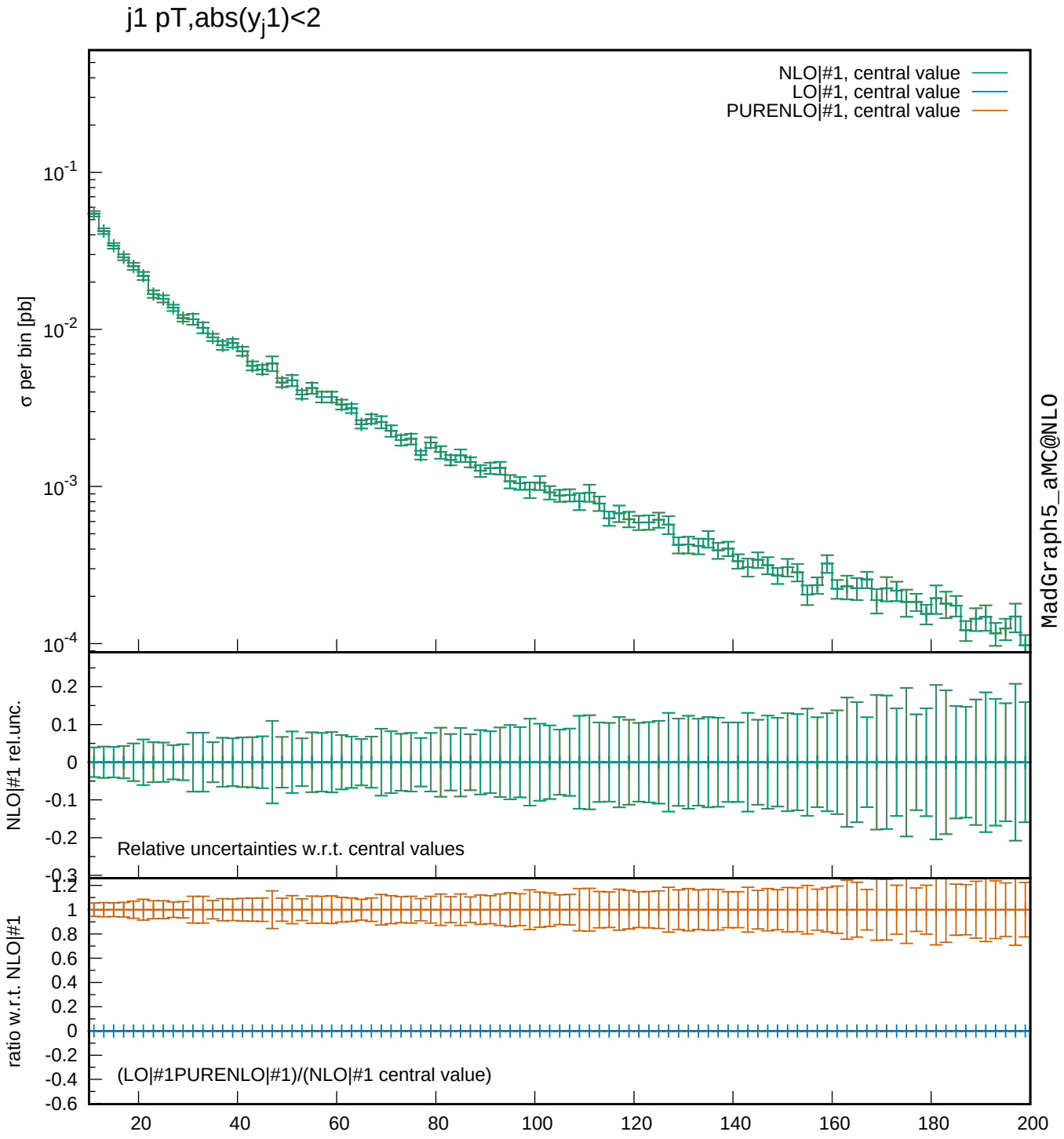

Higgs pT,abs(y_H)<2
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

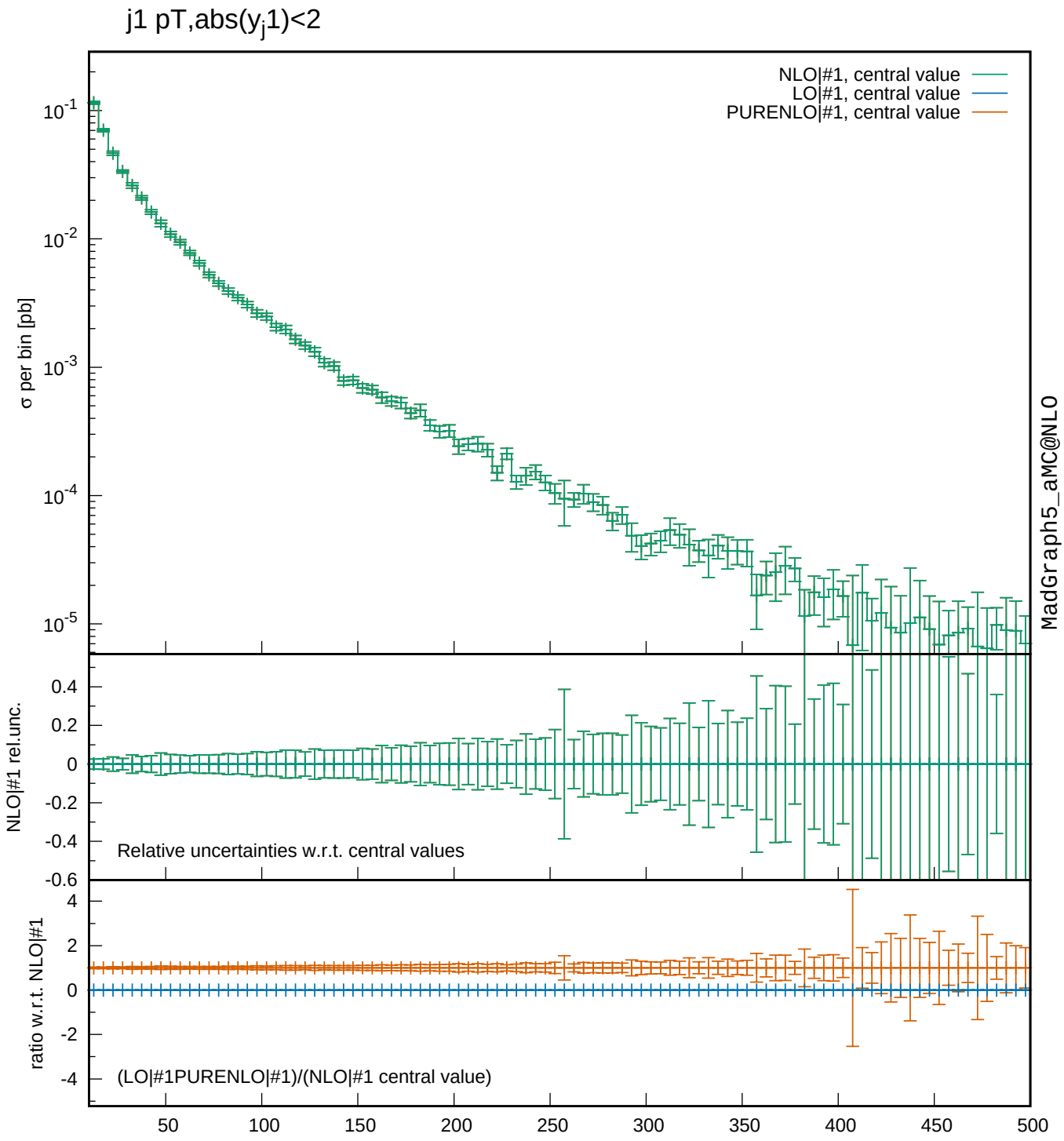

Higgs log[pT],abs(y_H)<2
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

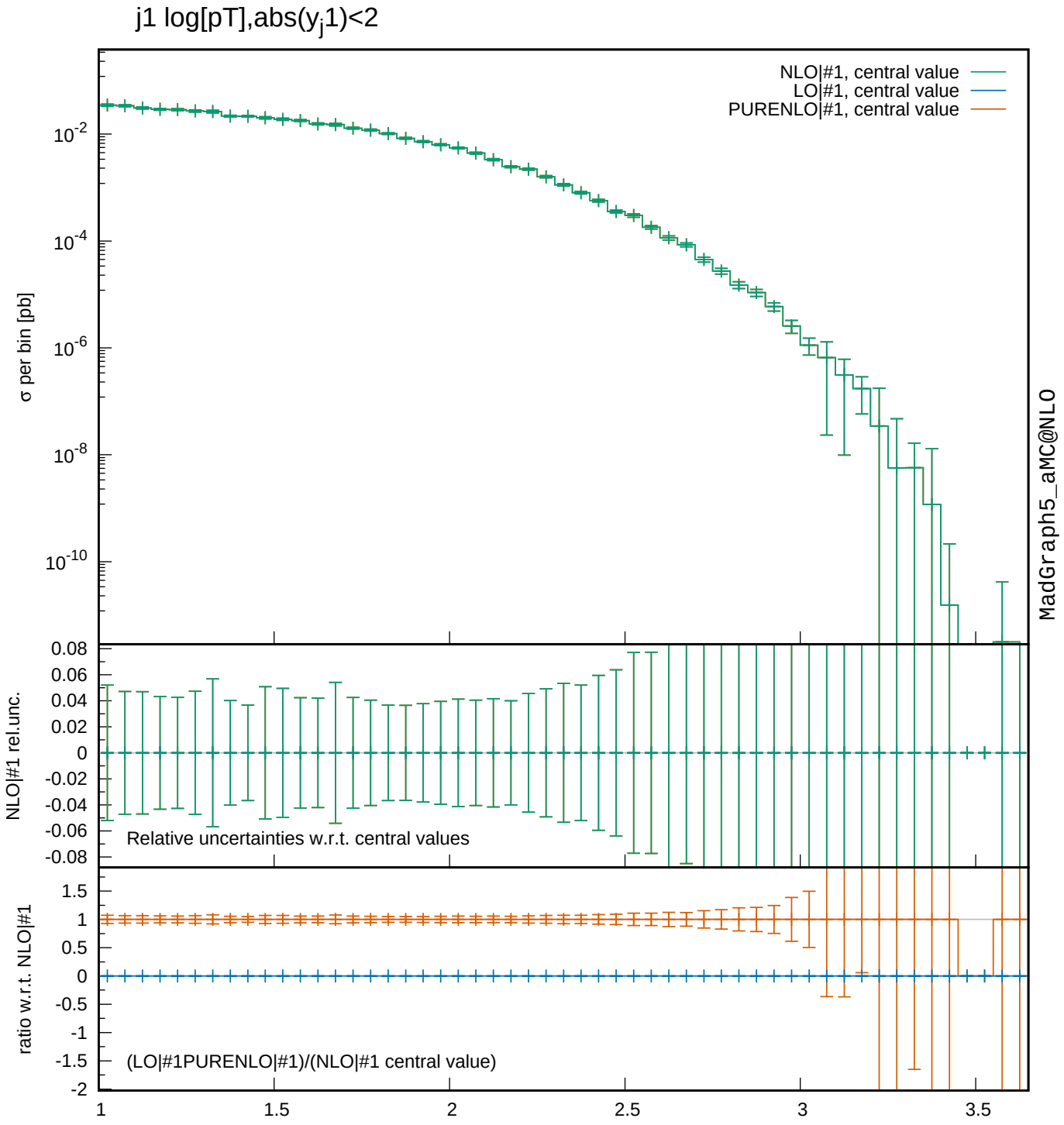

j1 pT
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

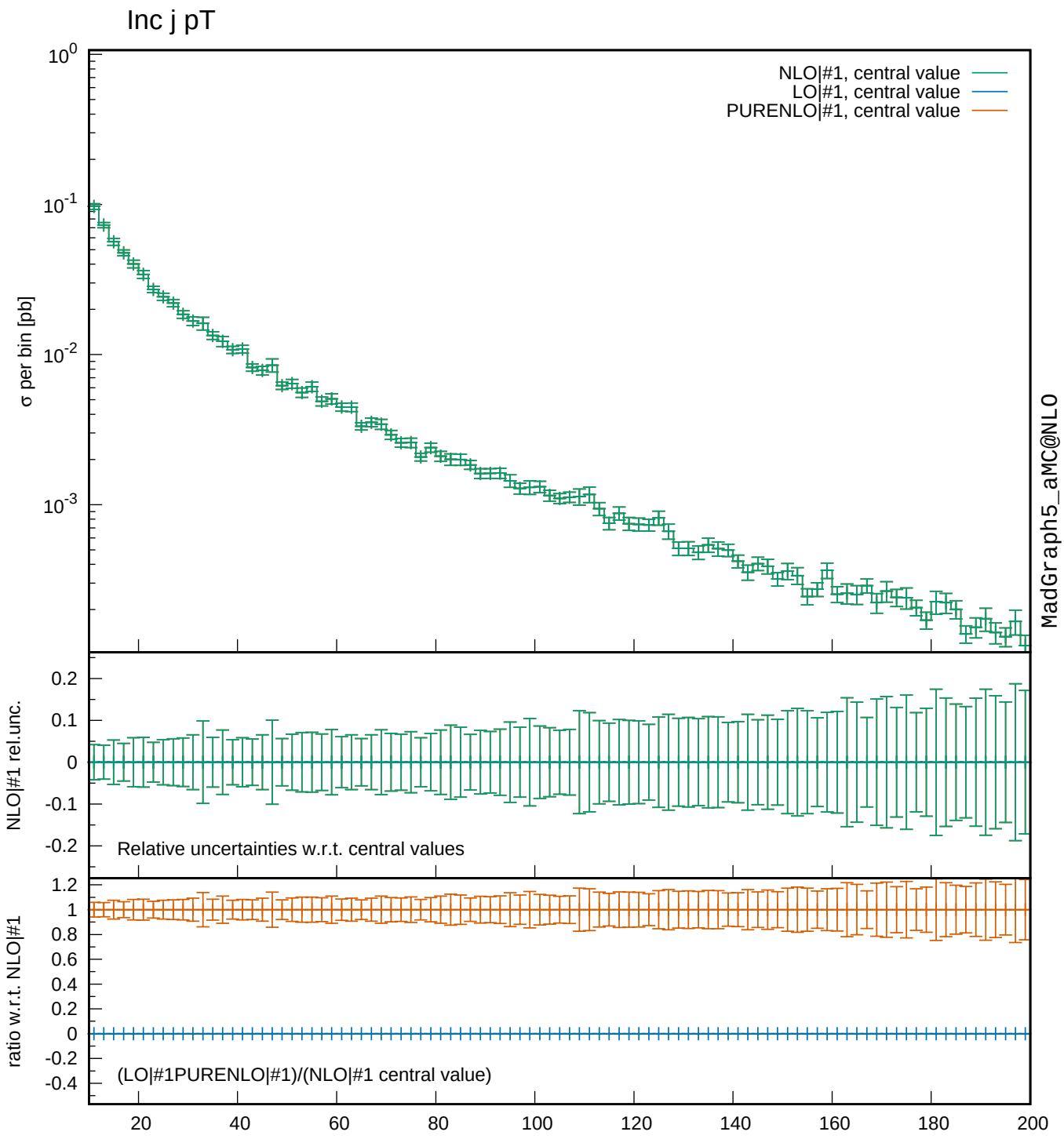

j1 pT
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

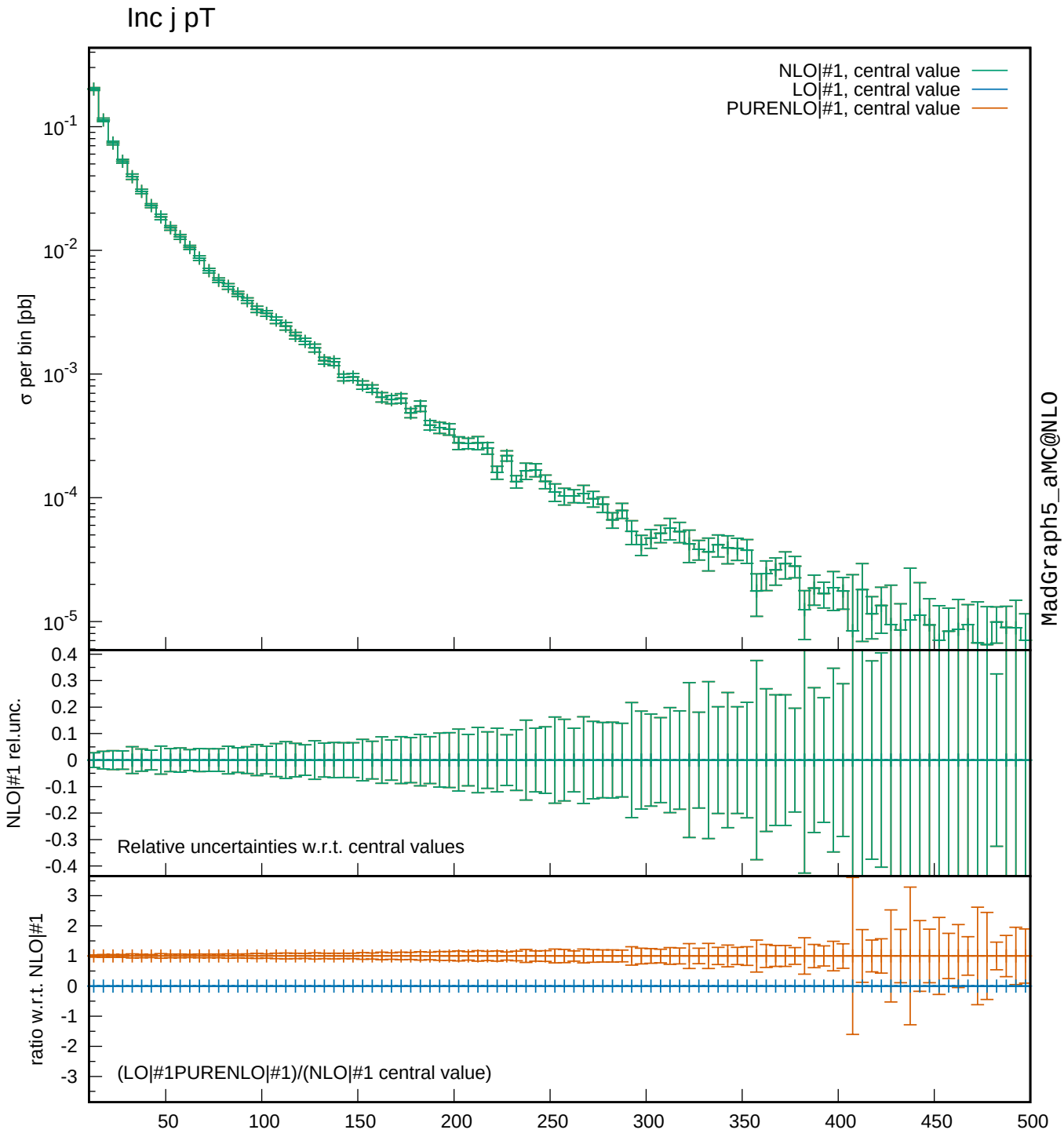

j1 log[pT]
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

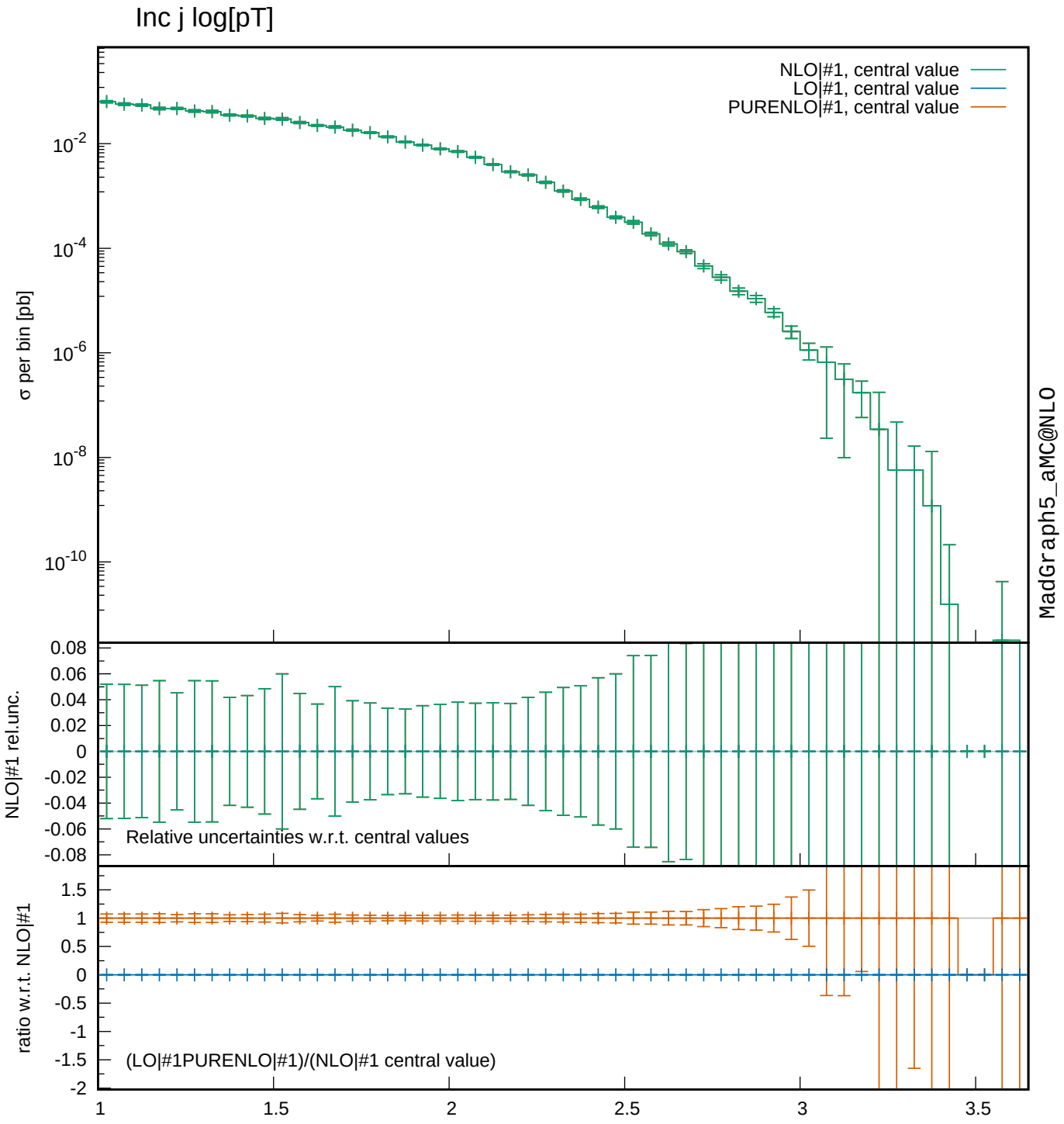

j1 pT,abs(y_j1)<2
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

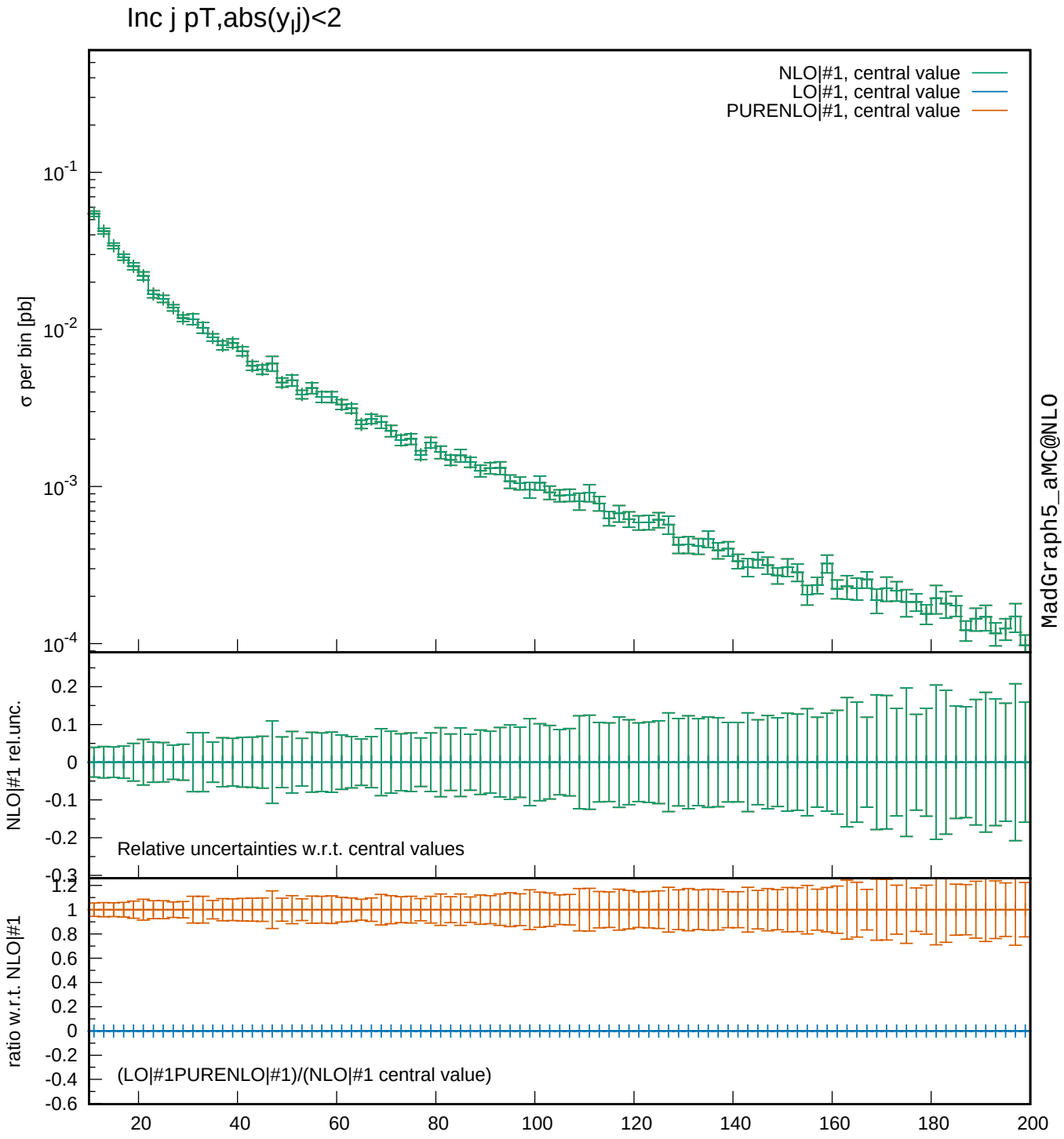

j1 pT,abs(y_j1)<2
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

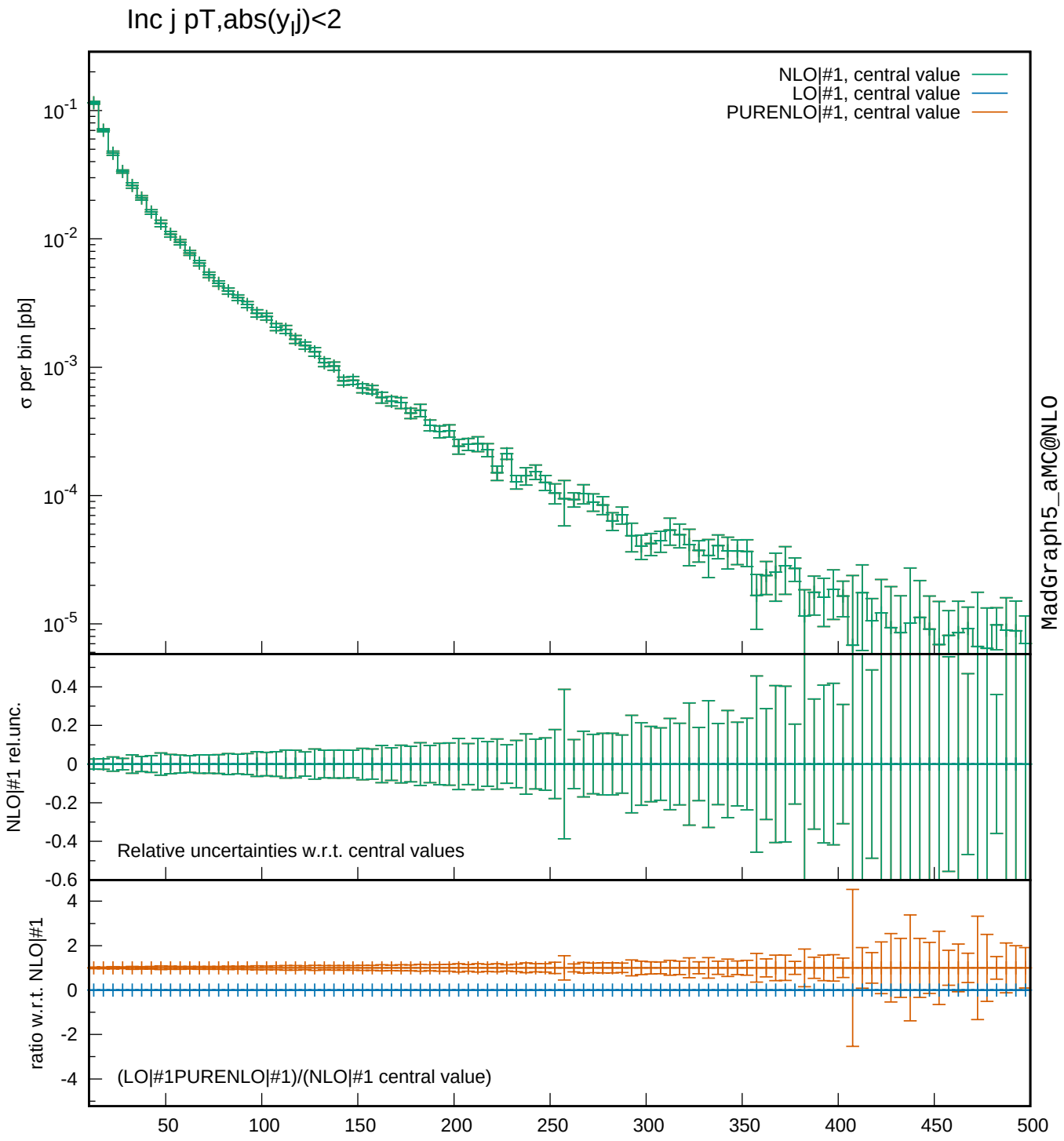

j1 log[pT],abs(y_j1)<2
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

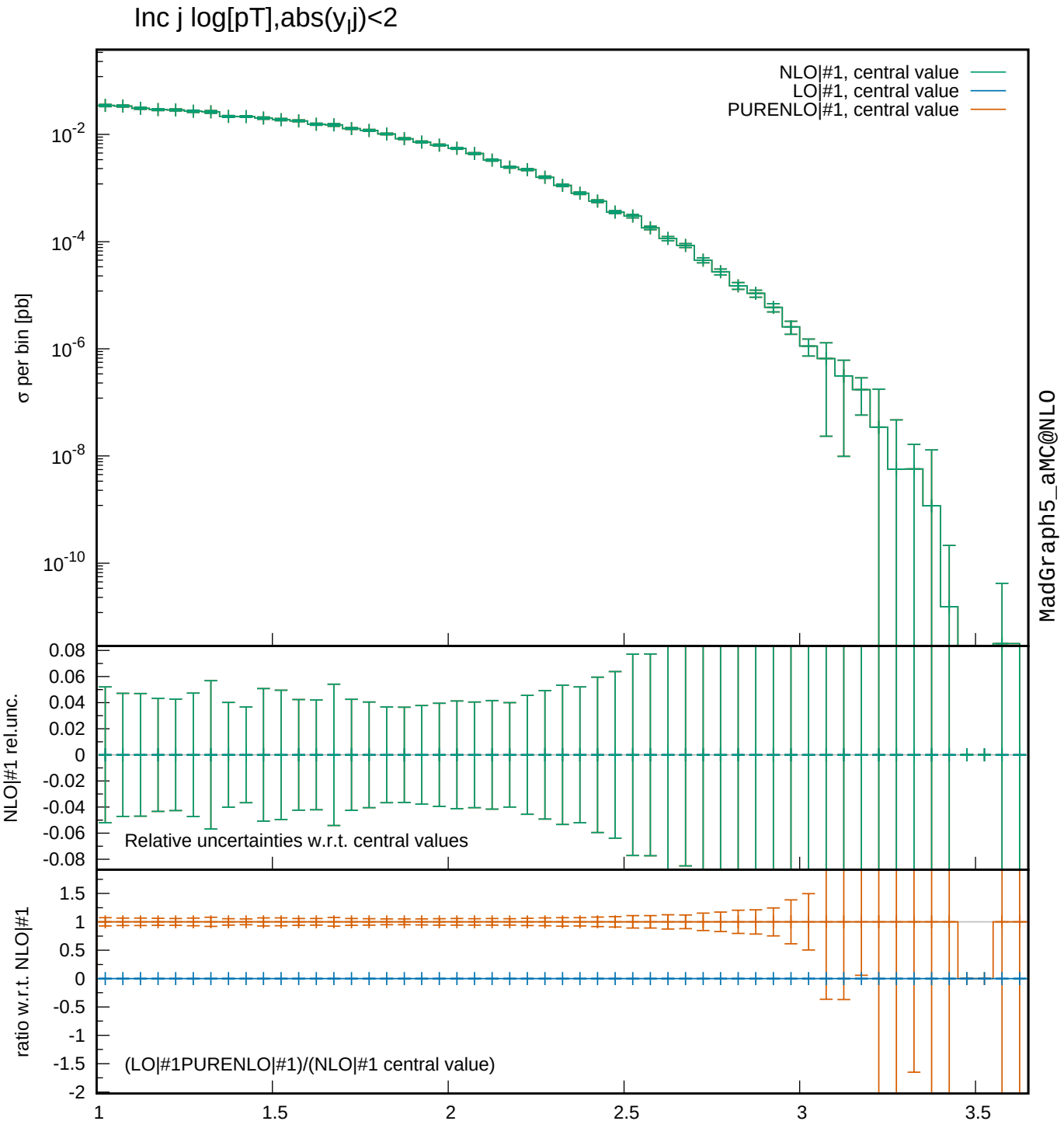

Inc j pT
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

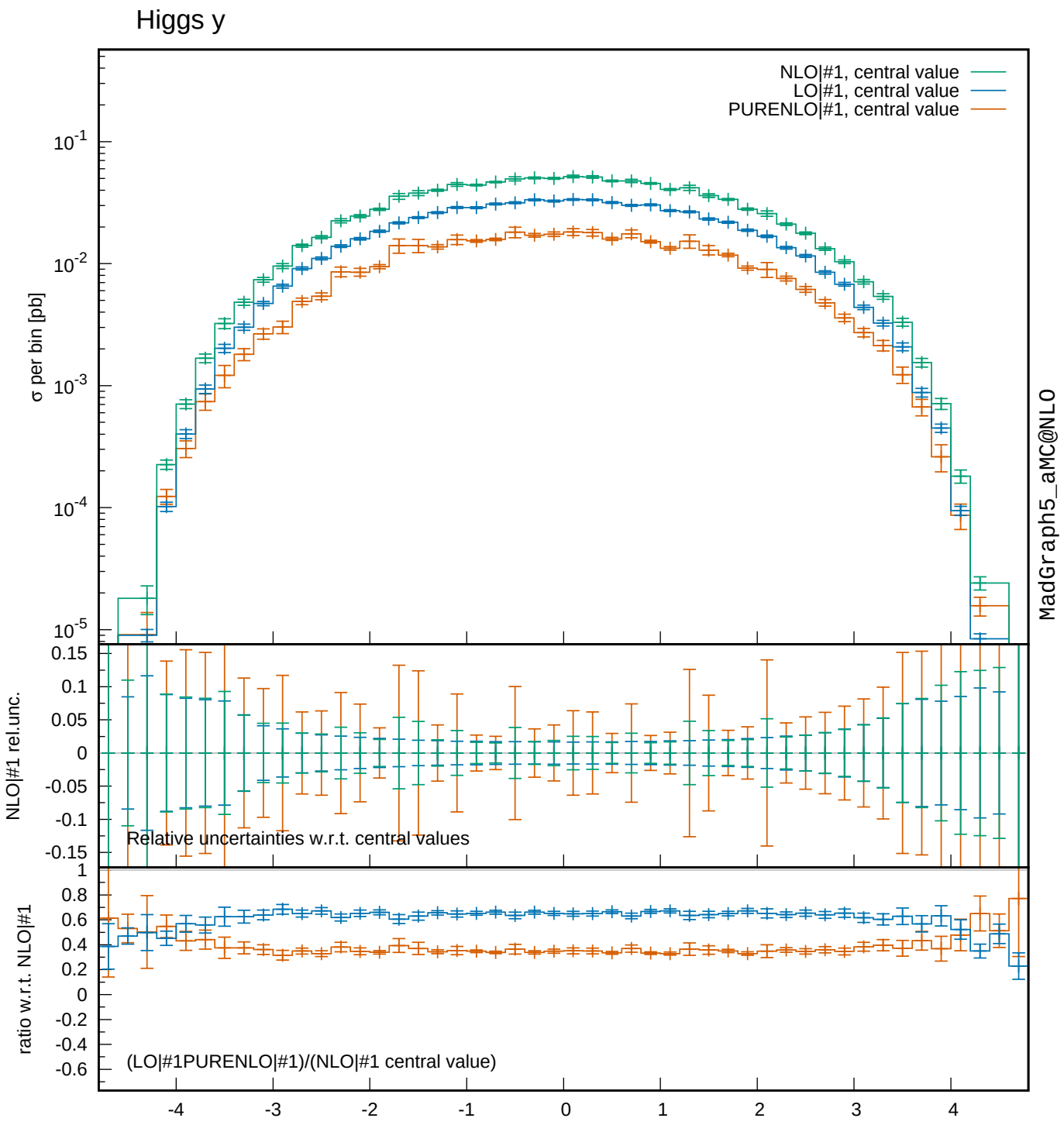

Inc j pT
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

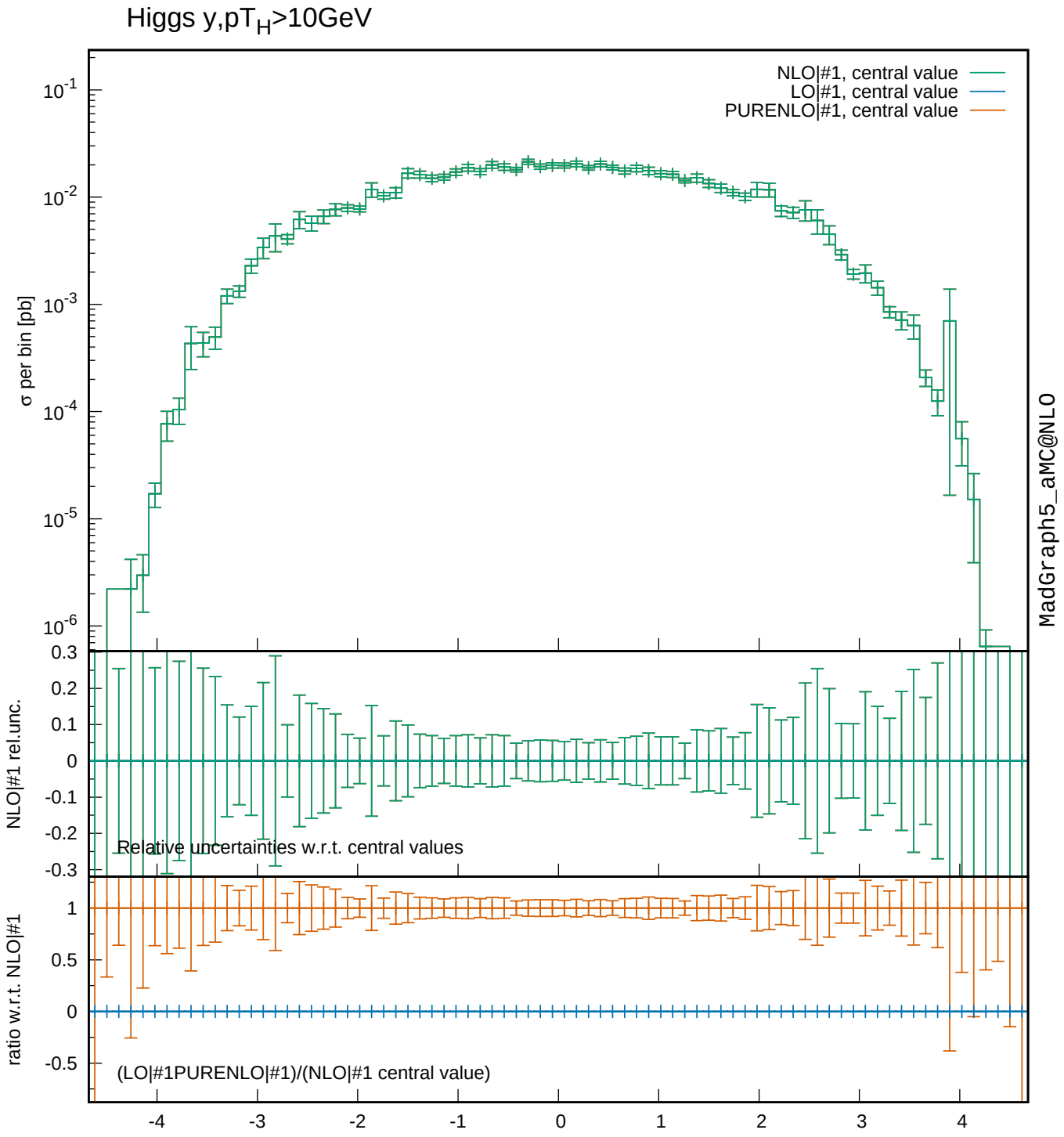

Inc j log[pT]
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

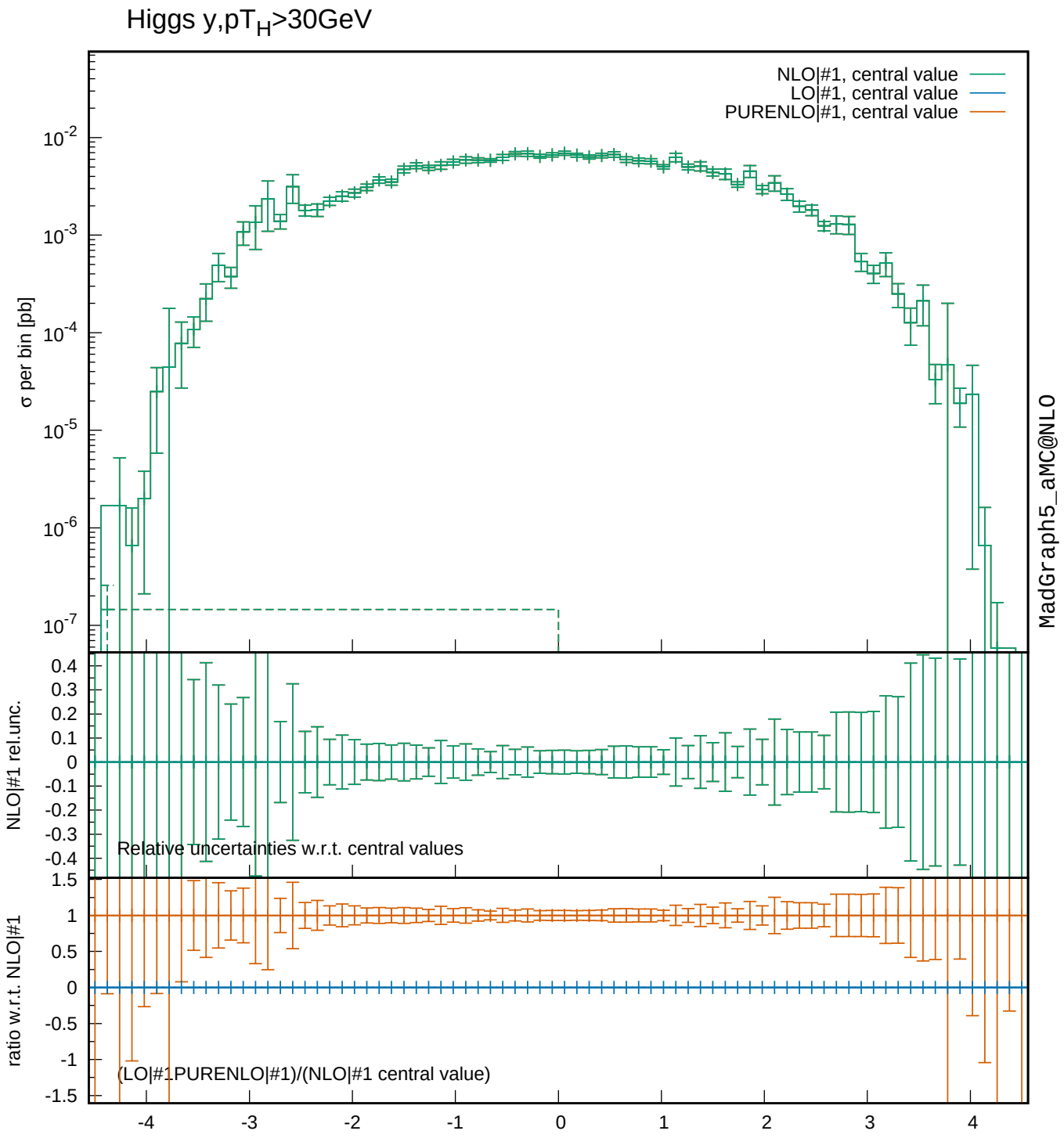

Inc j pT,abs(y_j)<2
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
MadGraph5_aMC@NLO
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)

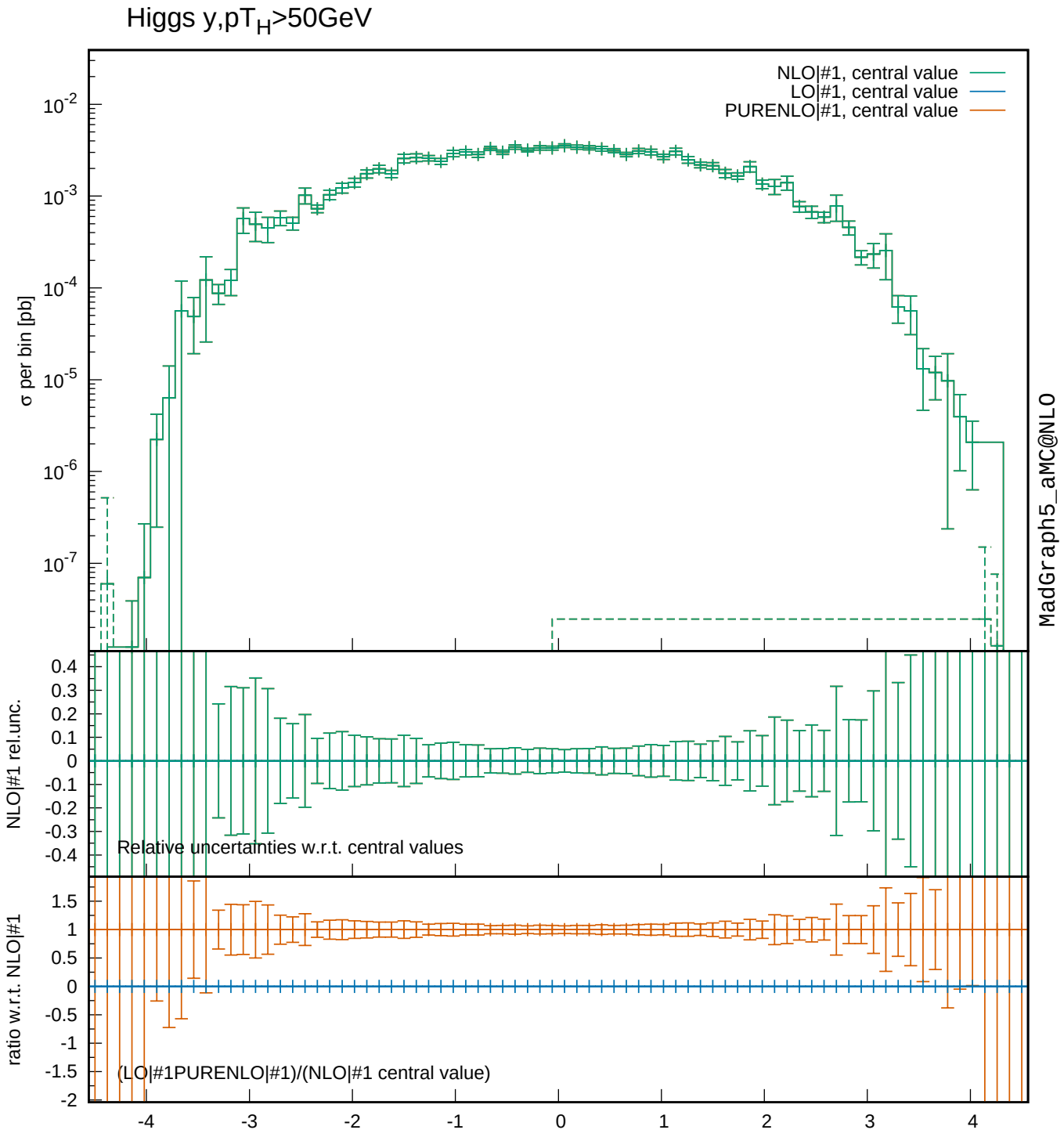

Inc j pT,abs(y_j)<2
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

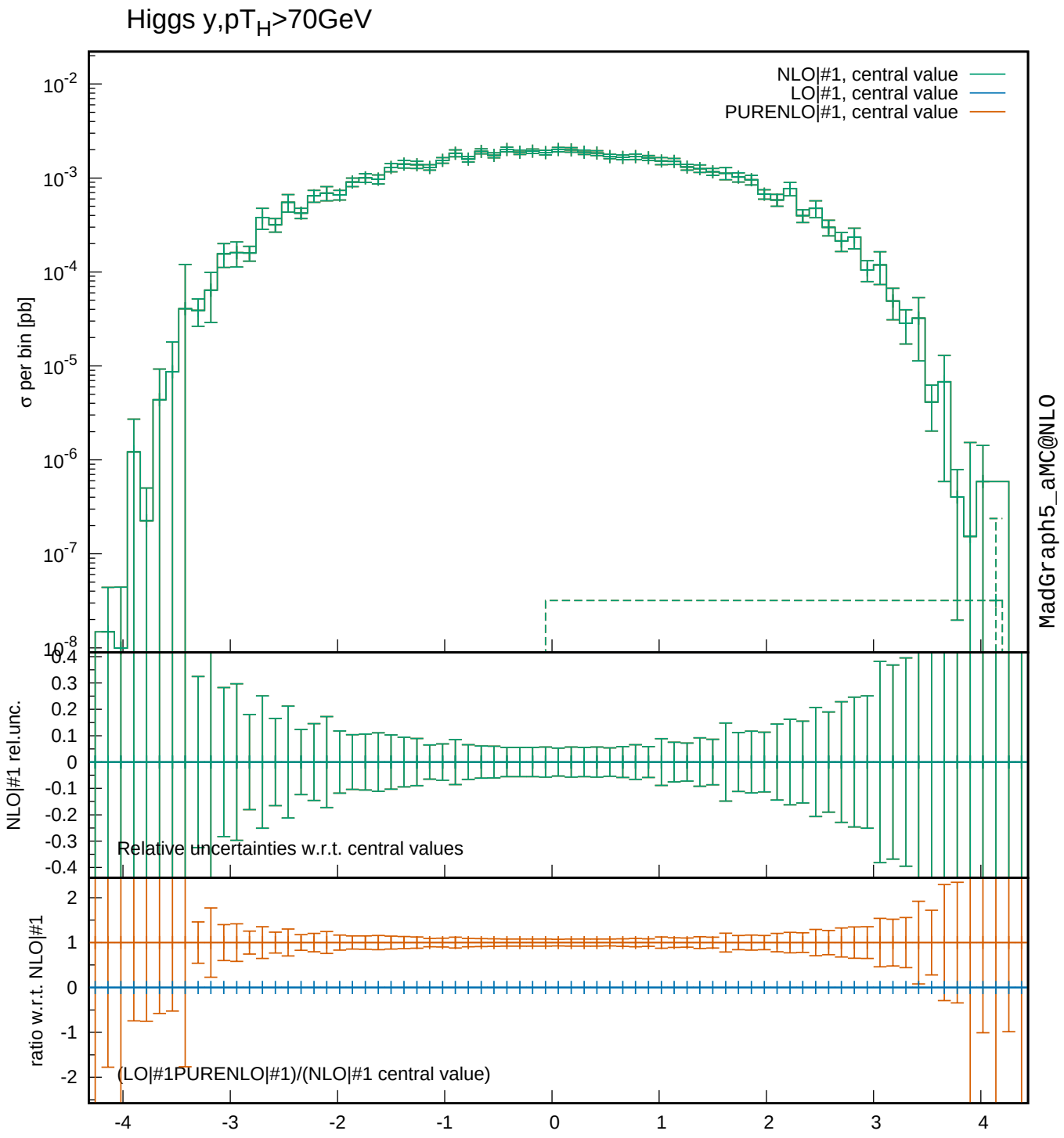

Inc j log[pT],abs(y_j)<2
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

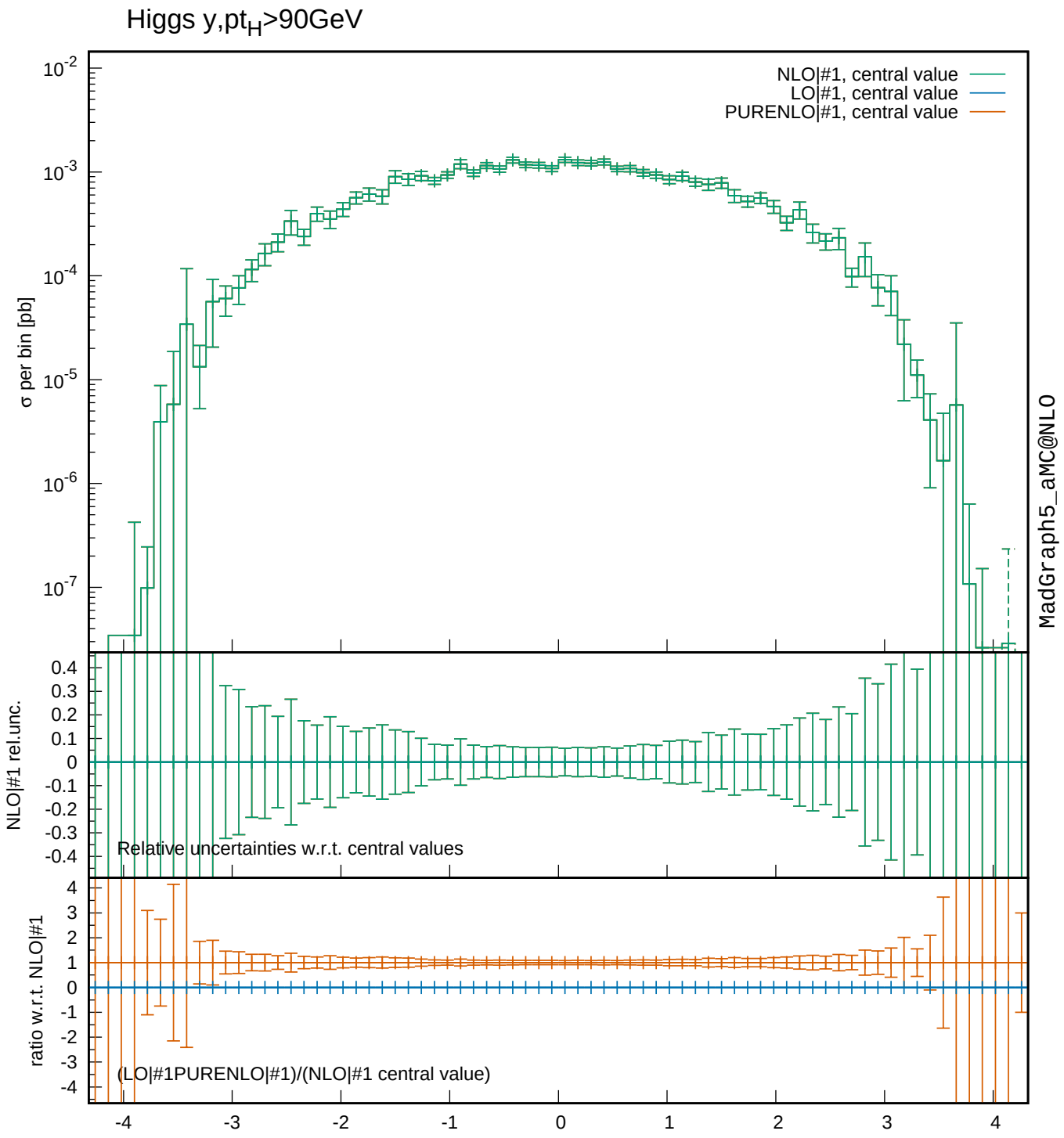

Higgs y
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
MadGraph5_aMC@NLO
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)

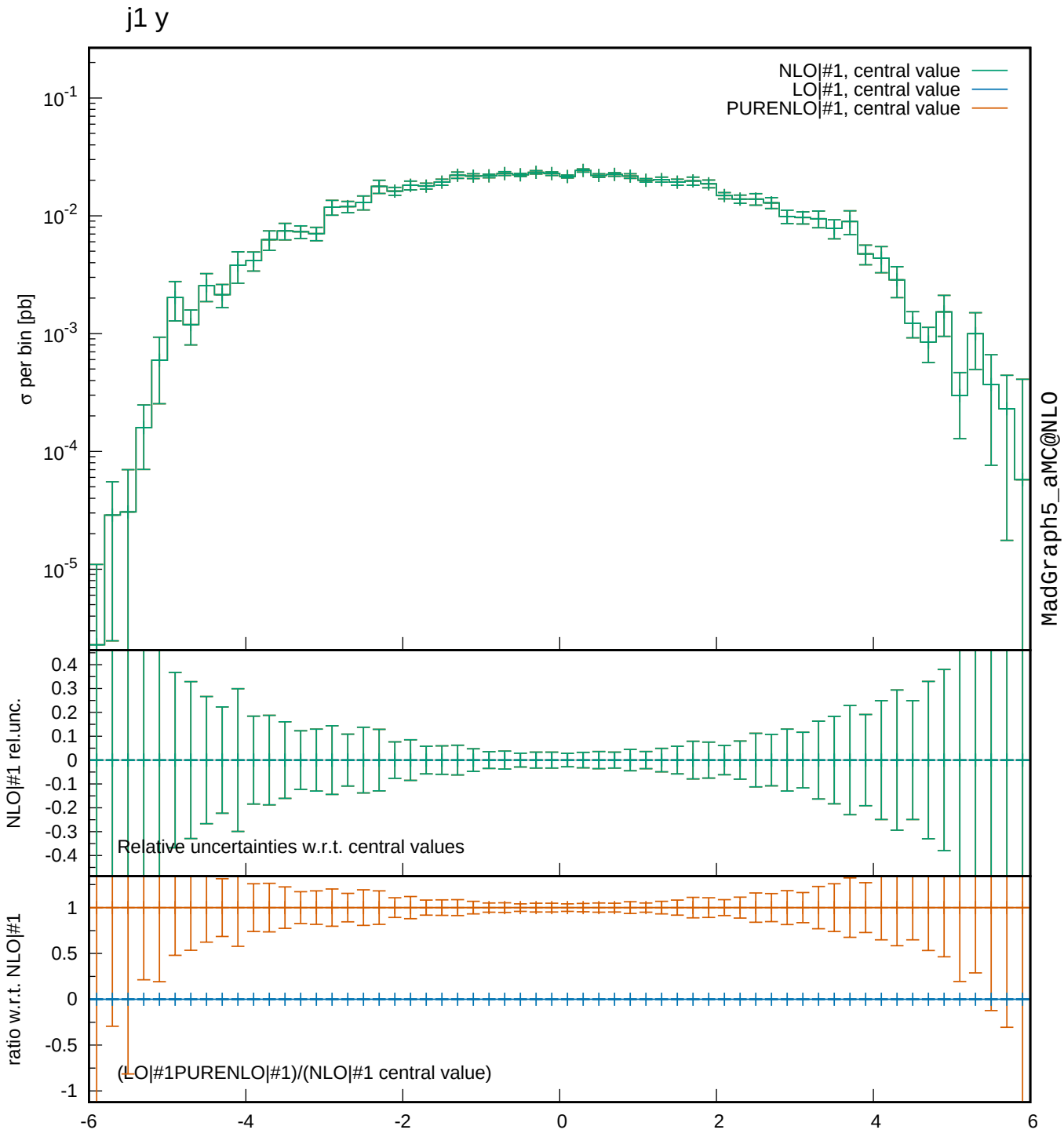

Higgs y,pT_H>10GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

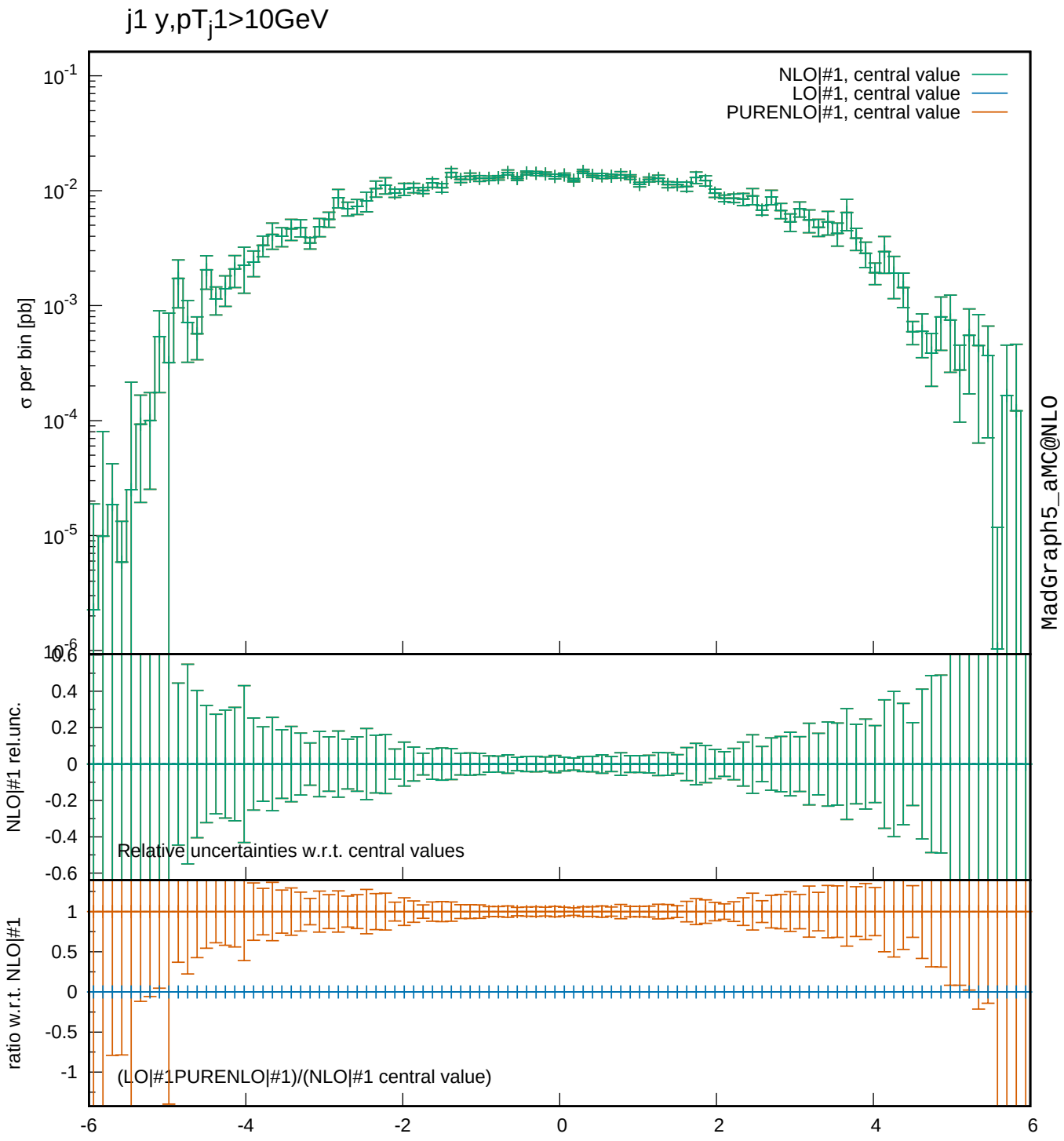

Higgs y,pT_H>30GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

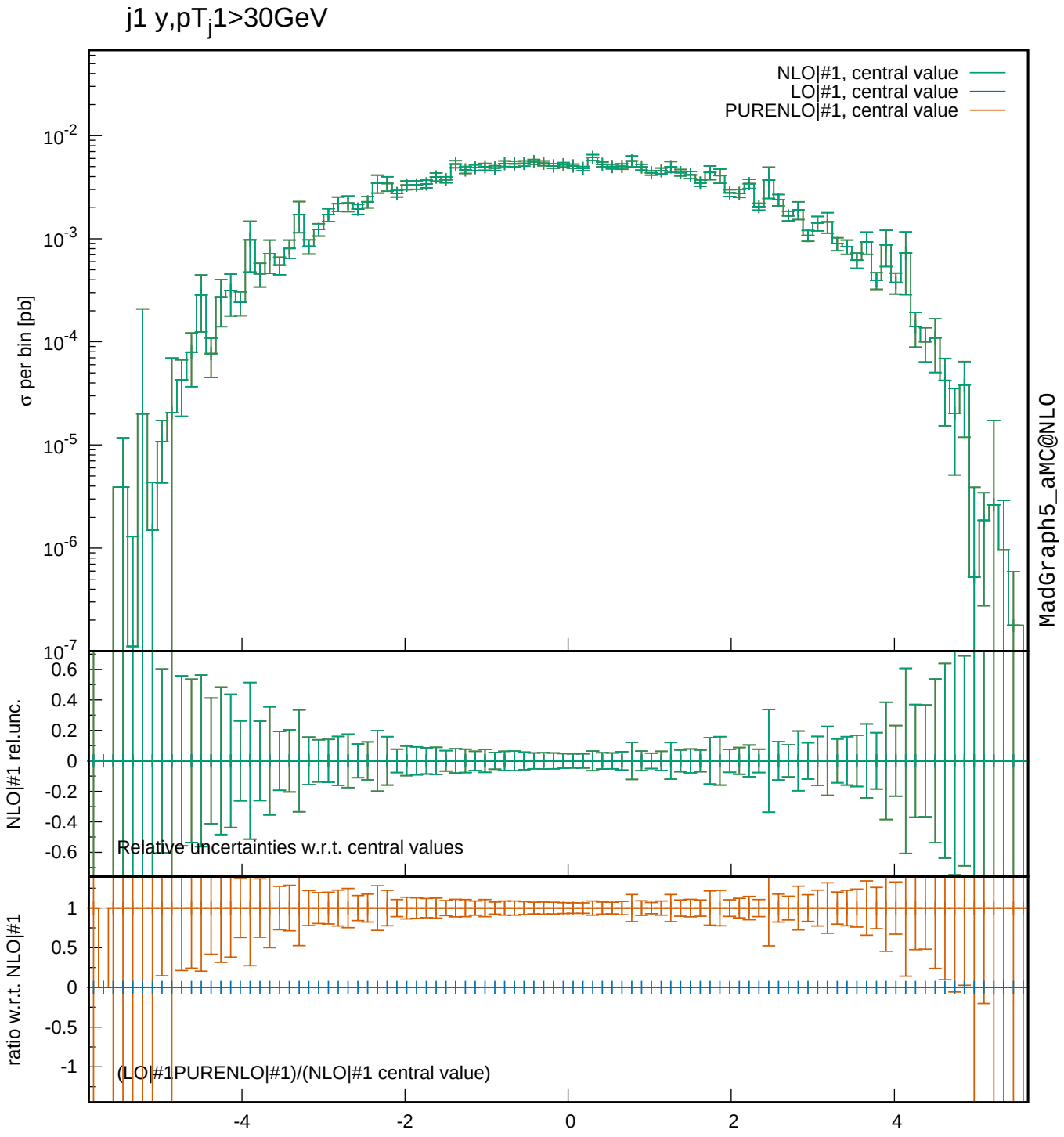

Higgs y,pT_H>50GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

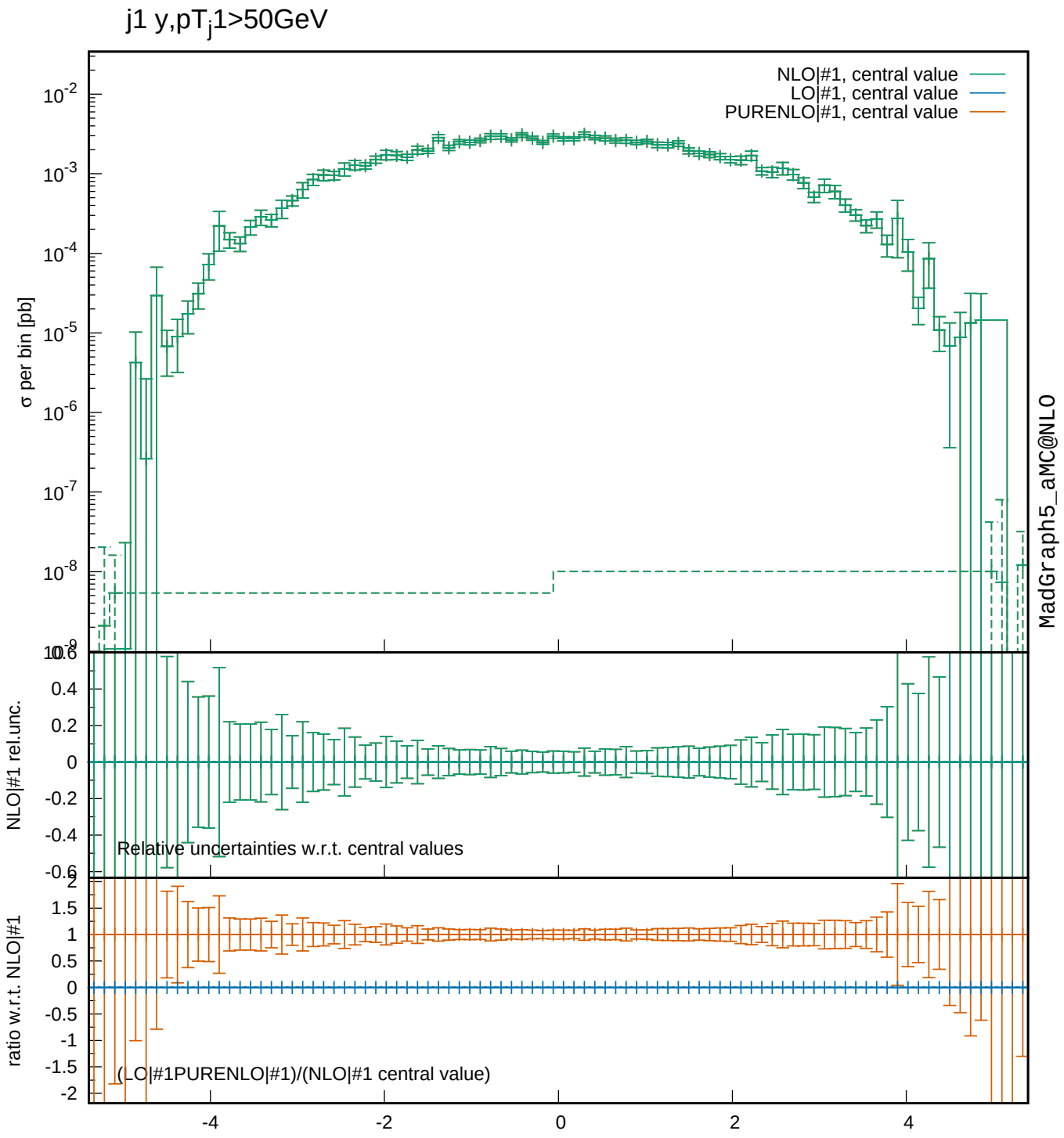

Higgs y,pT_H>70GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

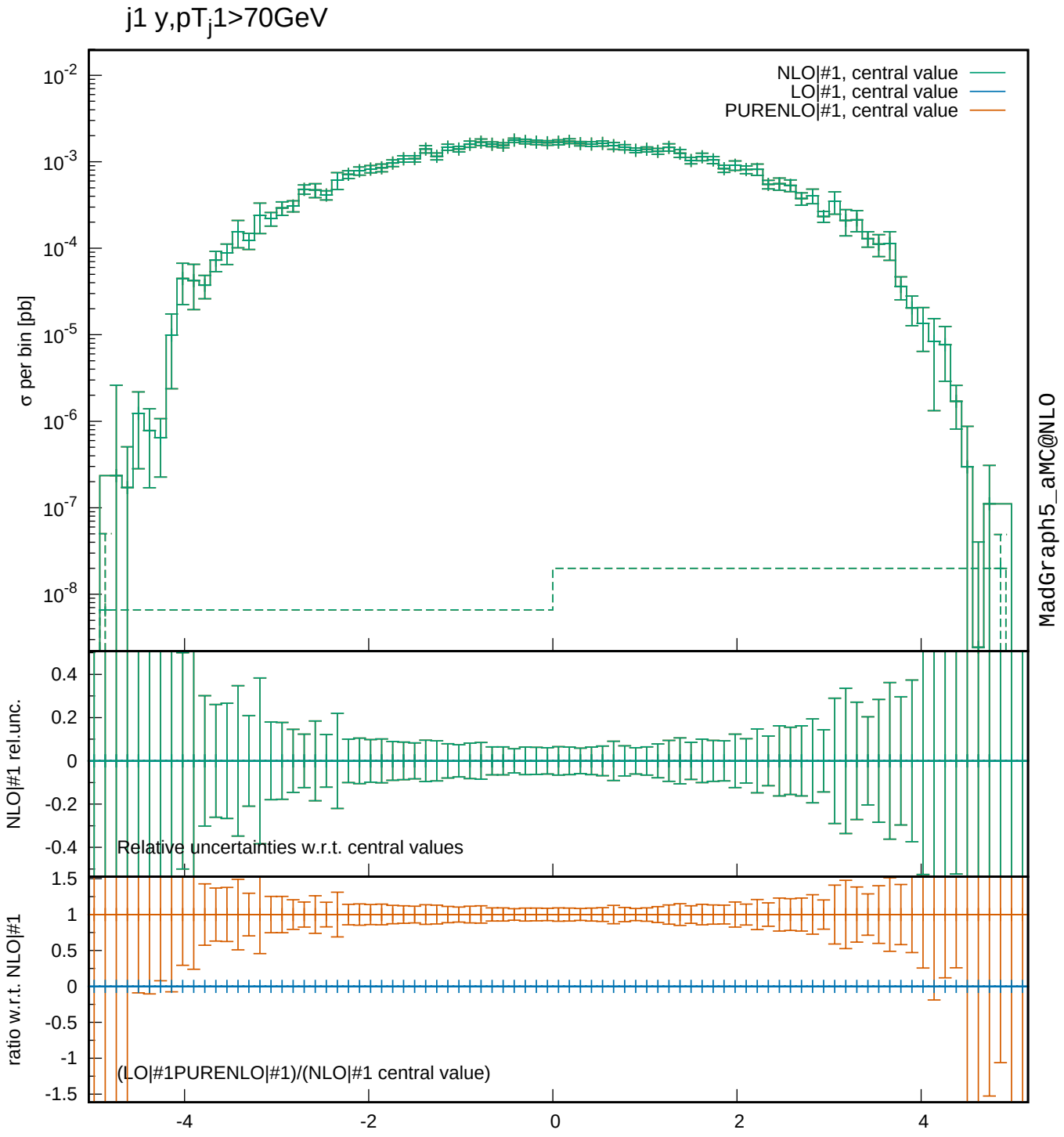

Higgs y,pt$_H$>90GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

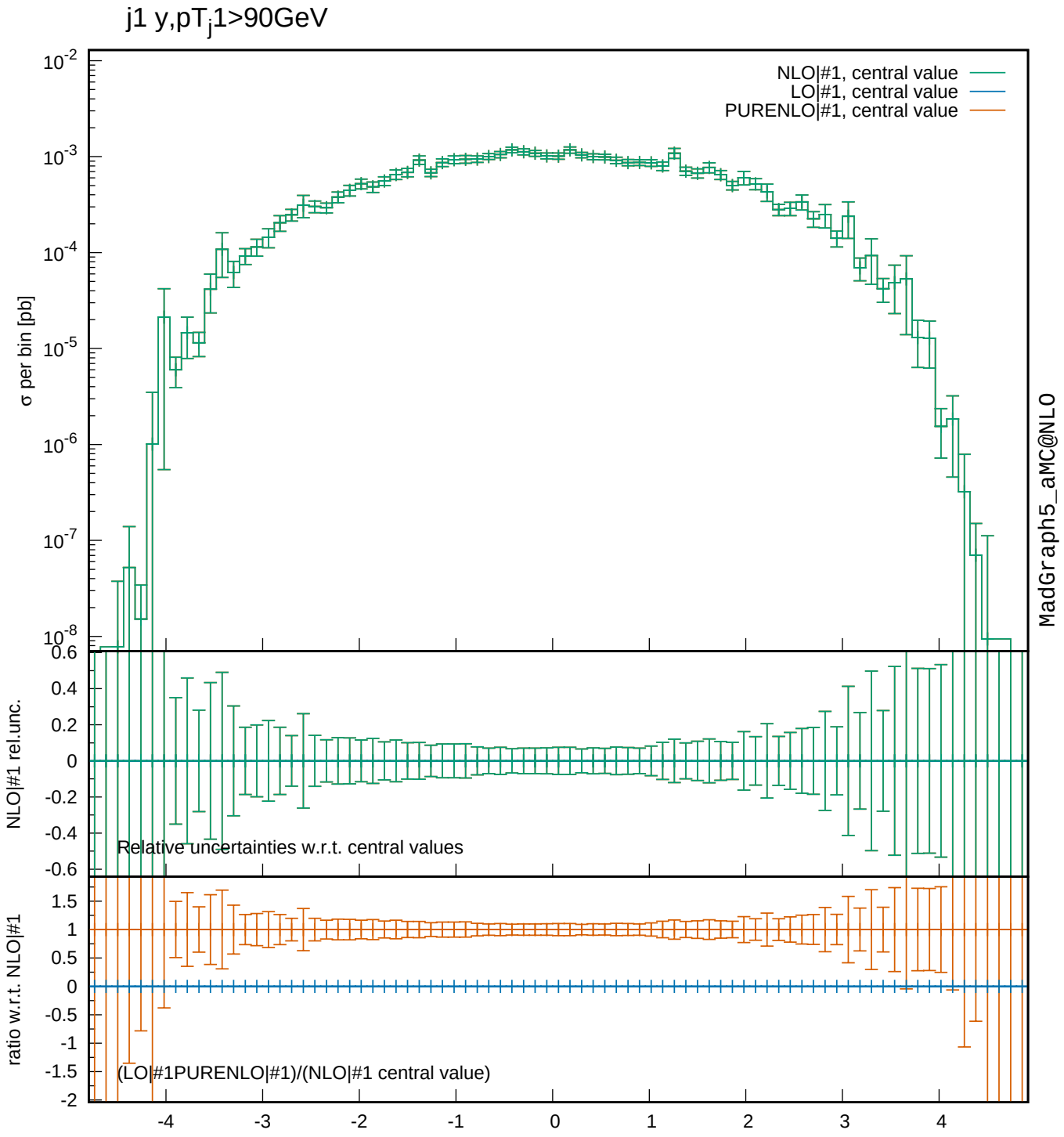

j1 y
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
MadGraph5_aMC@NLO
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)

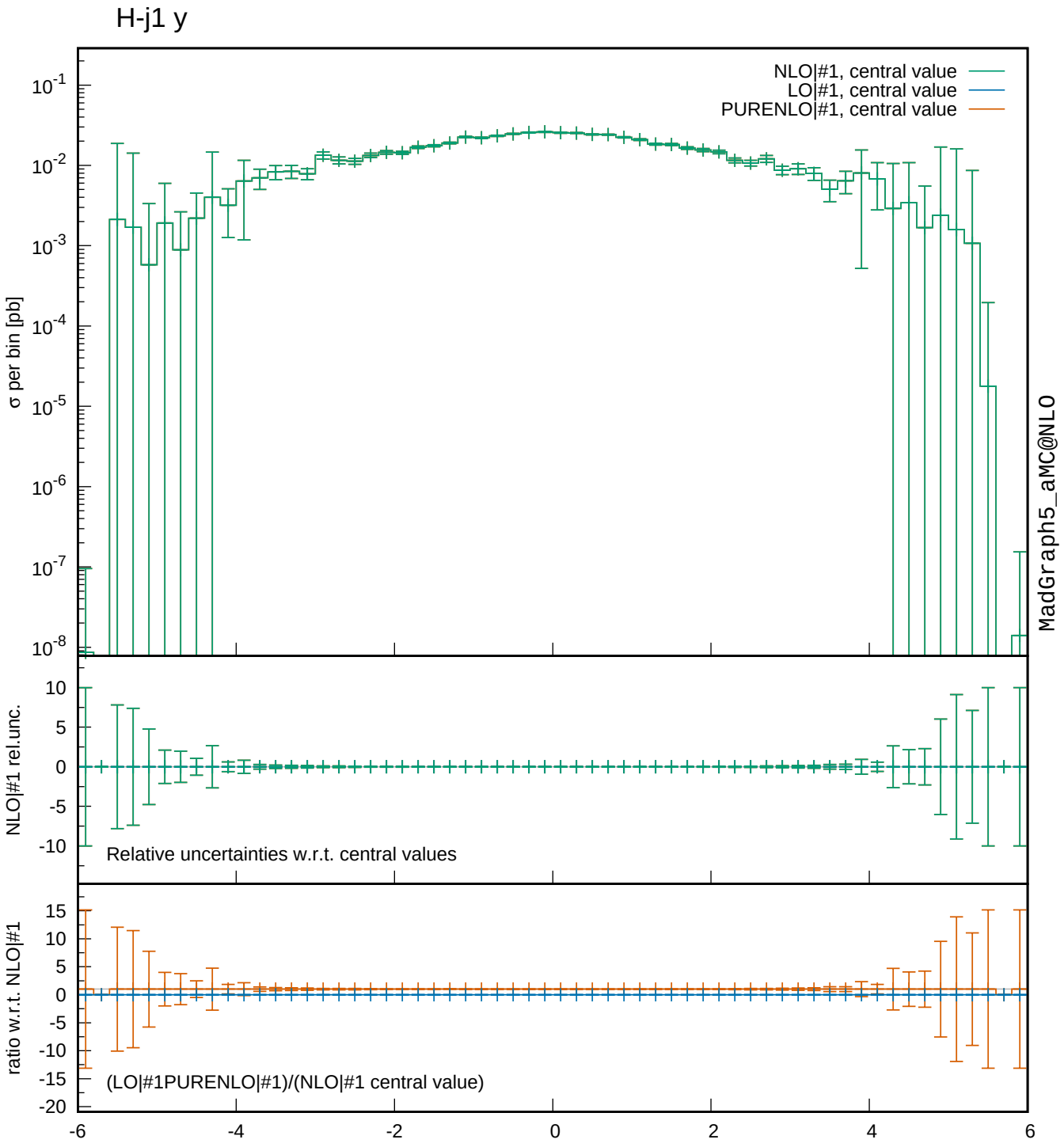

j1 y,pT_j1>10GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

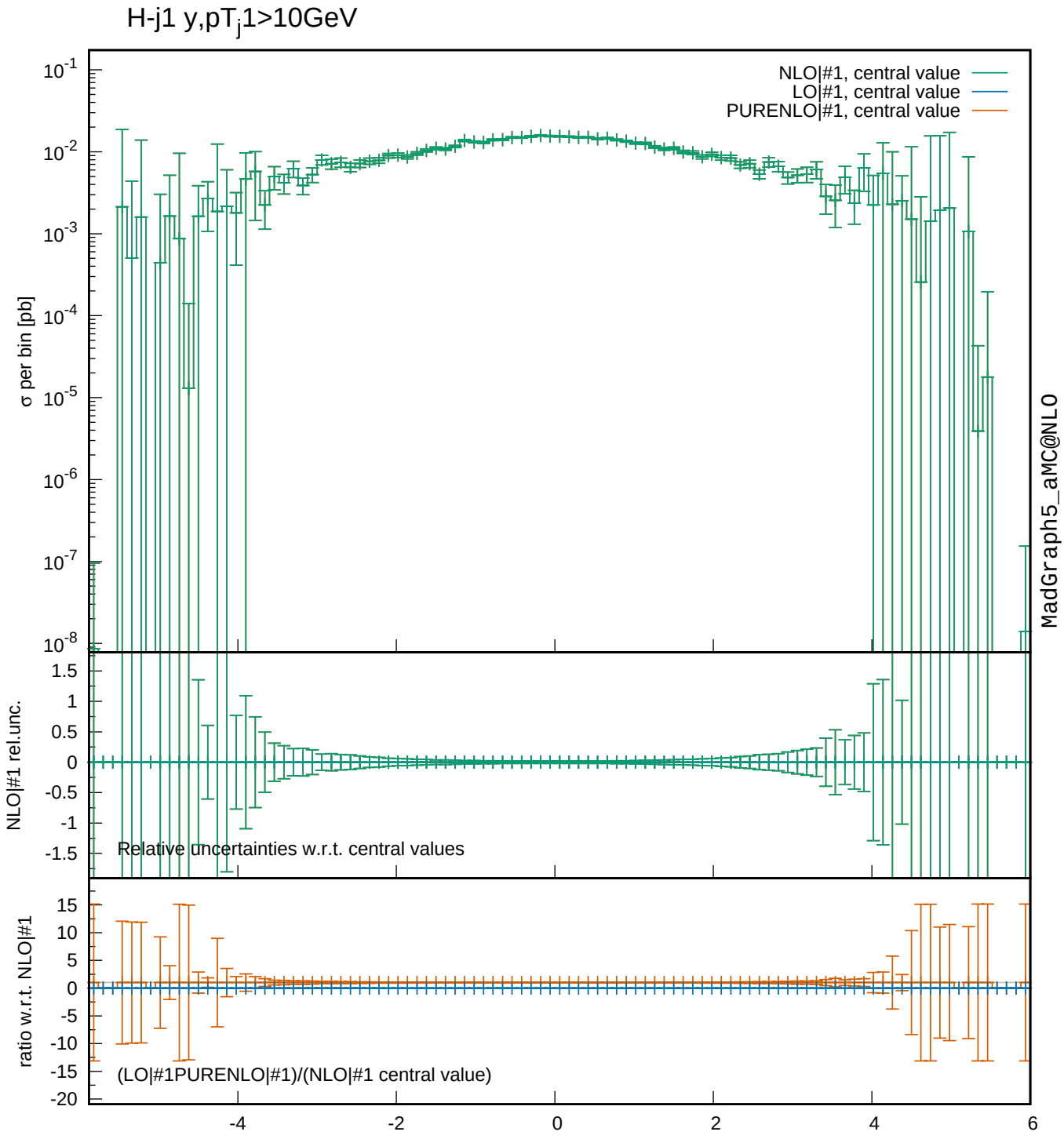

j1 y,pT_j1>30GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

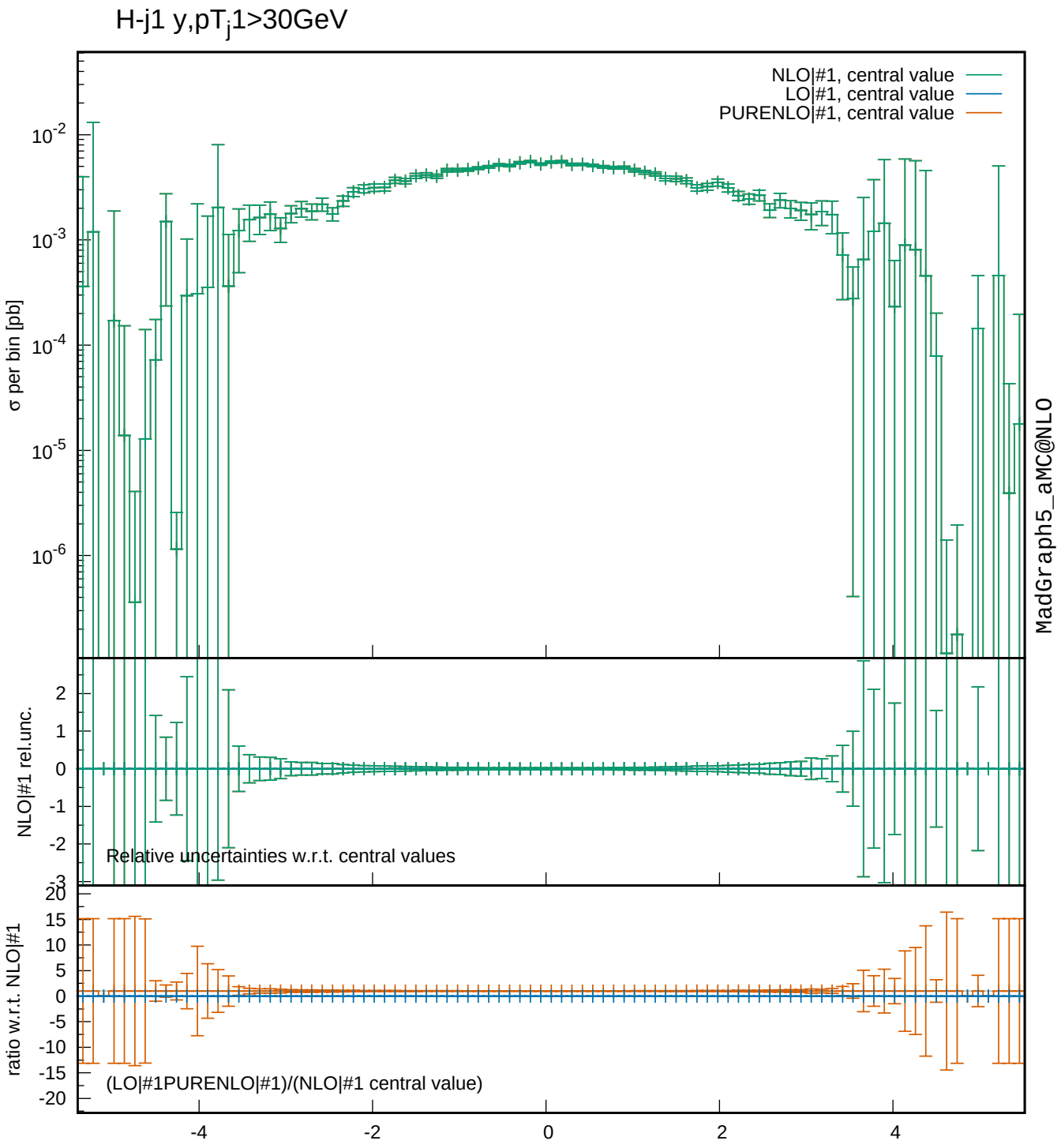

j1 y,pT_j1>50GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

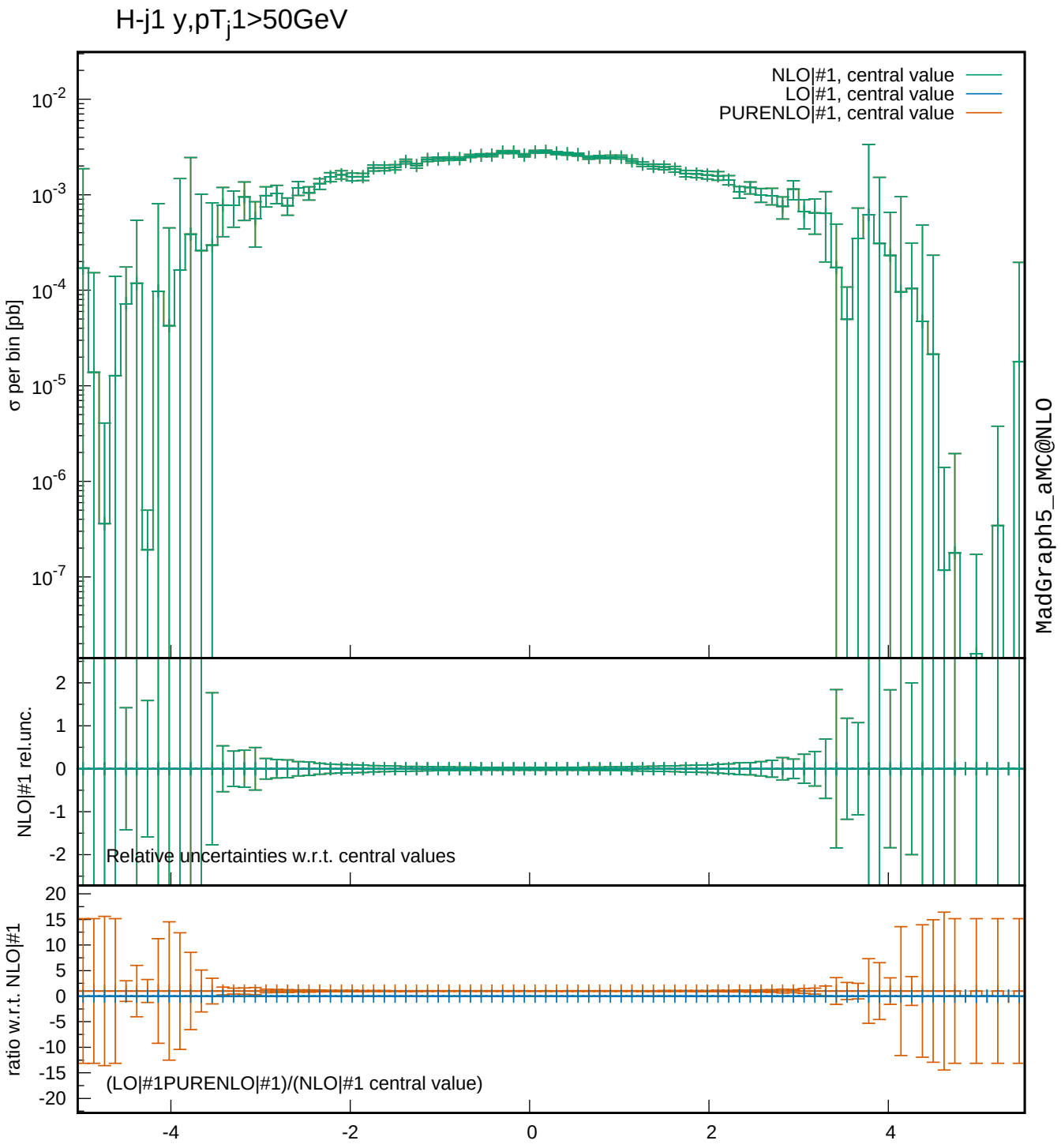

j1 y,pT_j1>70GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

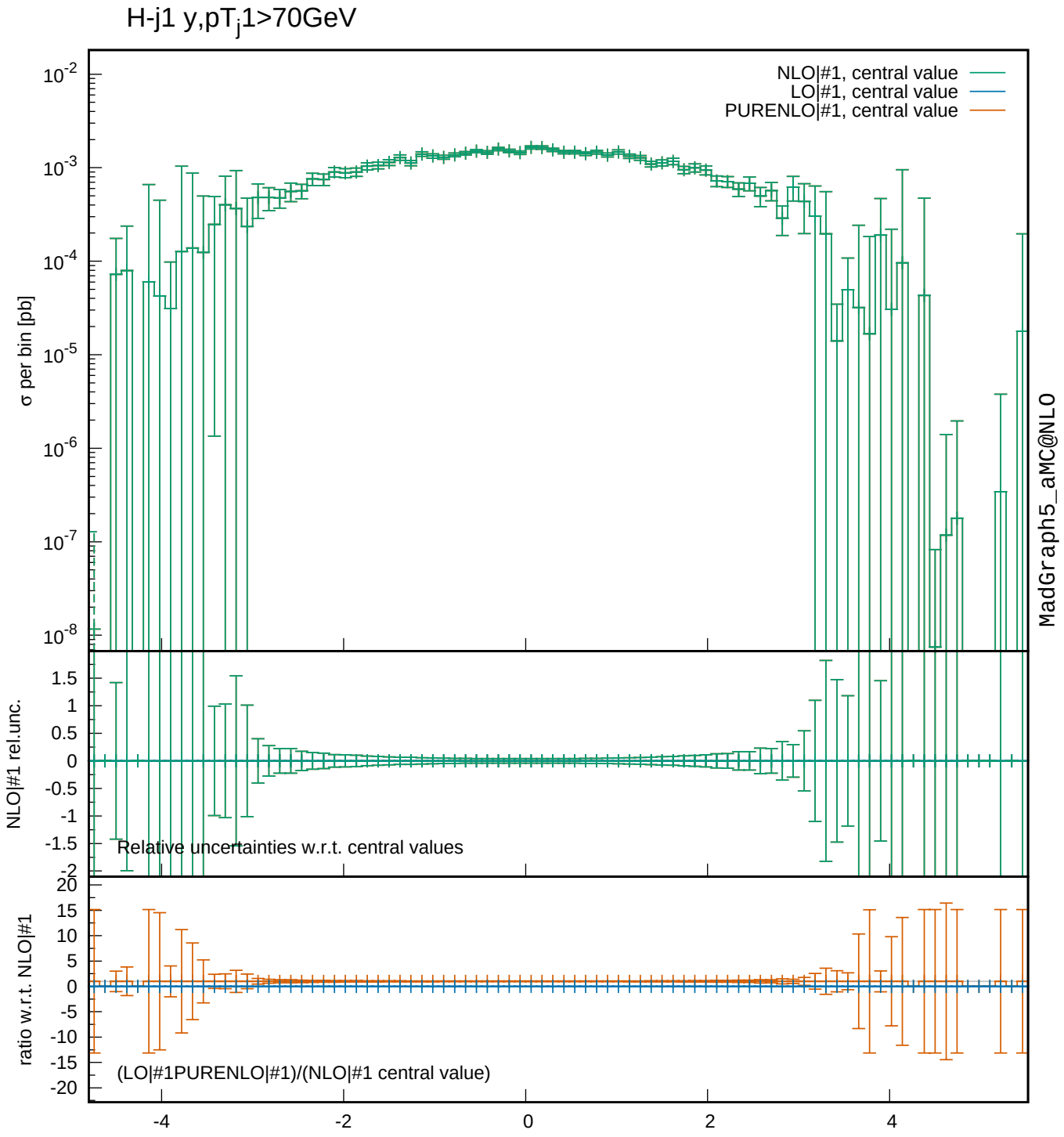

j1 y,pT_j1>90GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

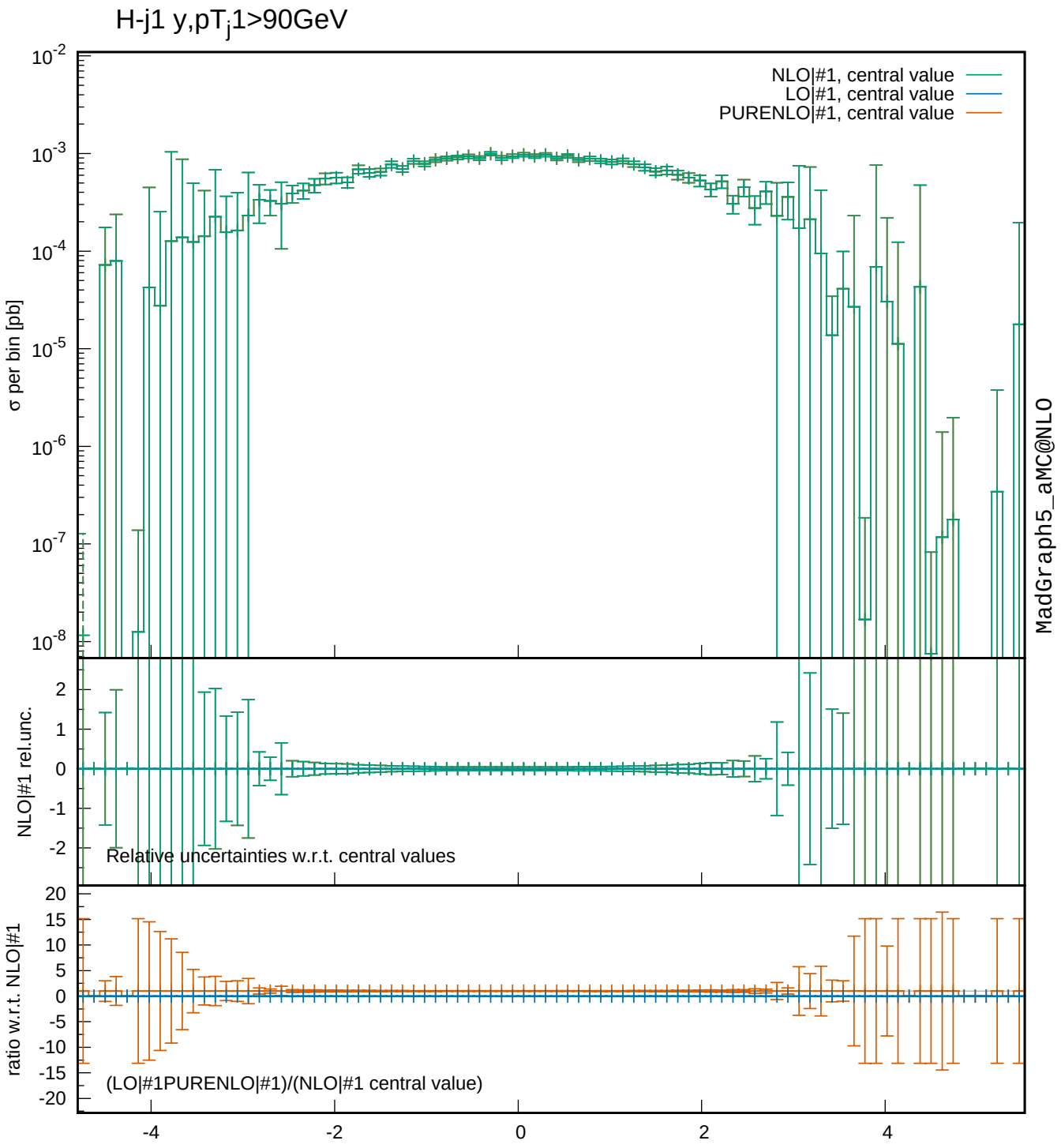

H-j1 y
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
MadGraph5_aMC@NLO
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)

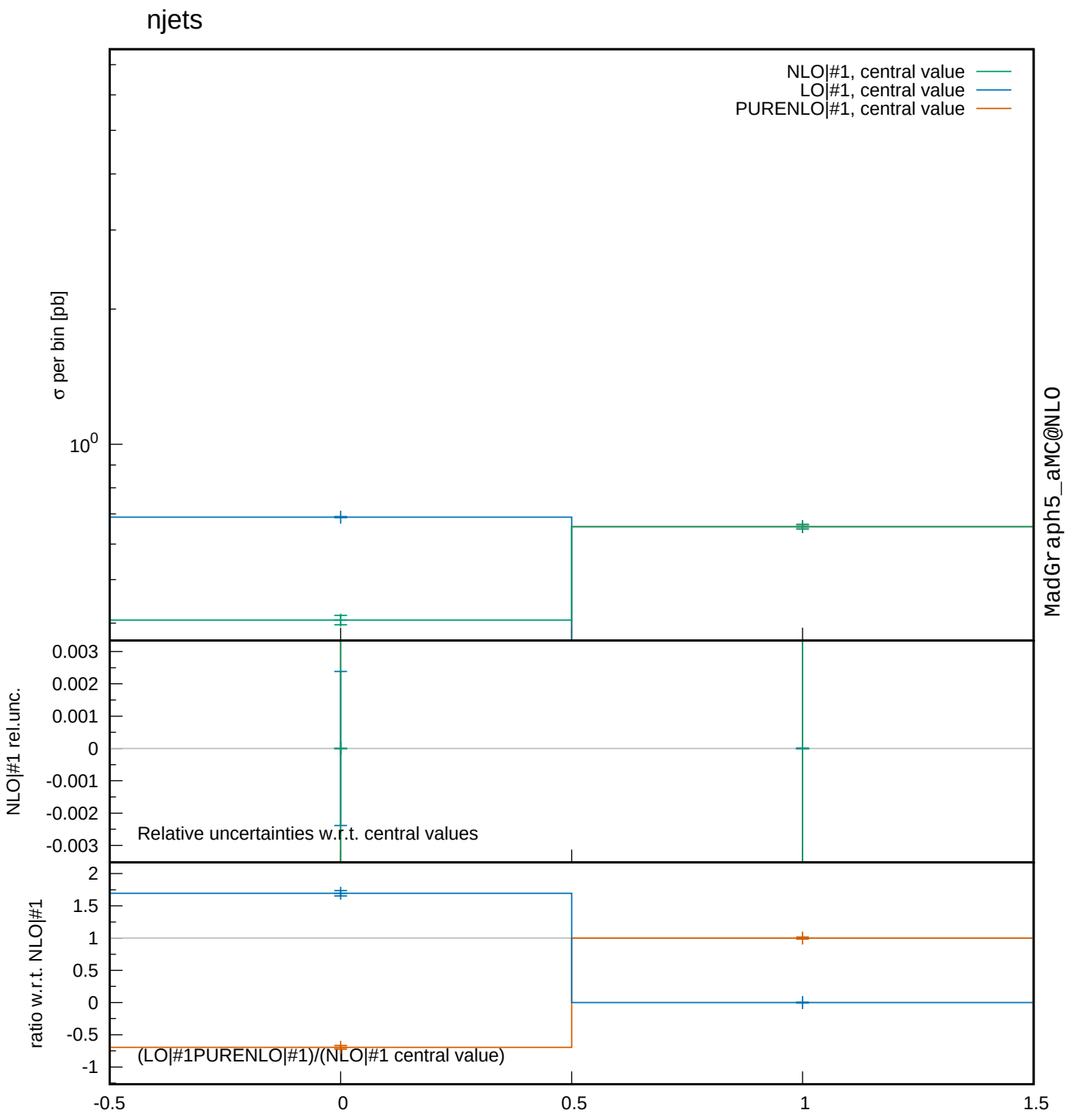

H-j1 y,pT_j1>10GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

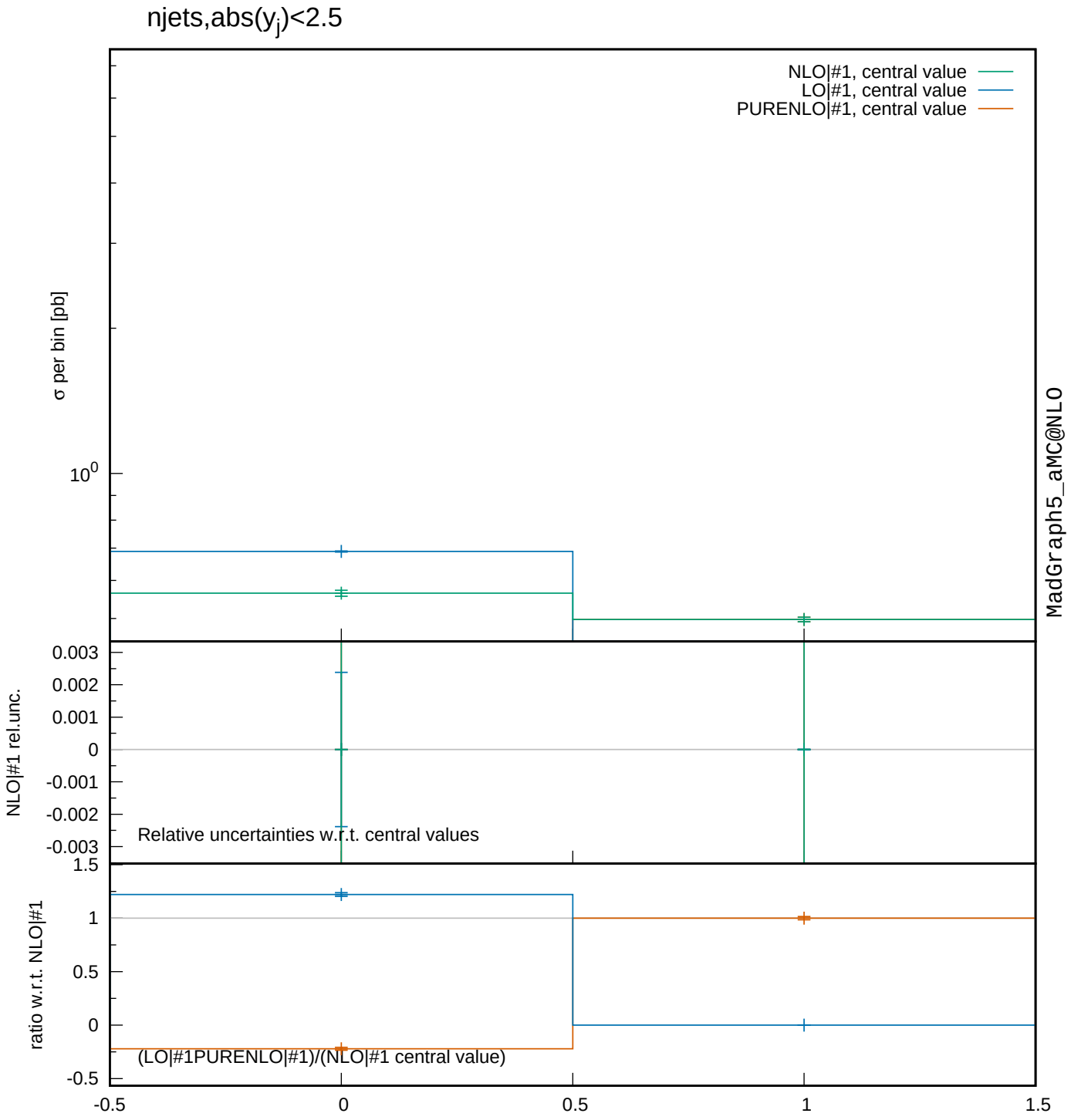

H-j1 y,pT_j1>30GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

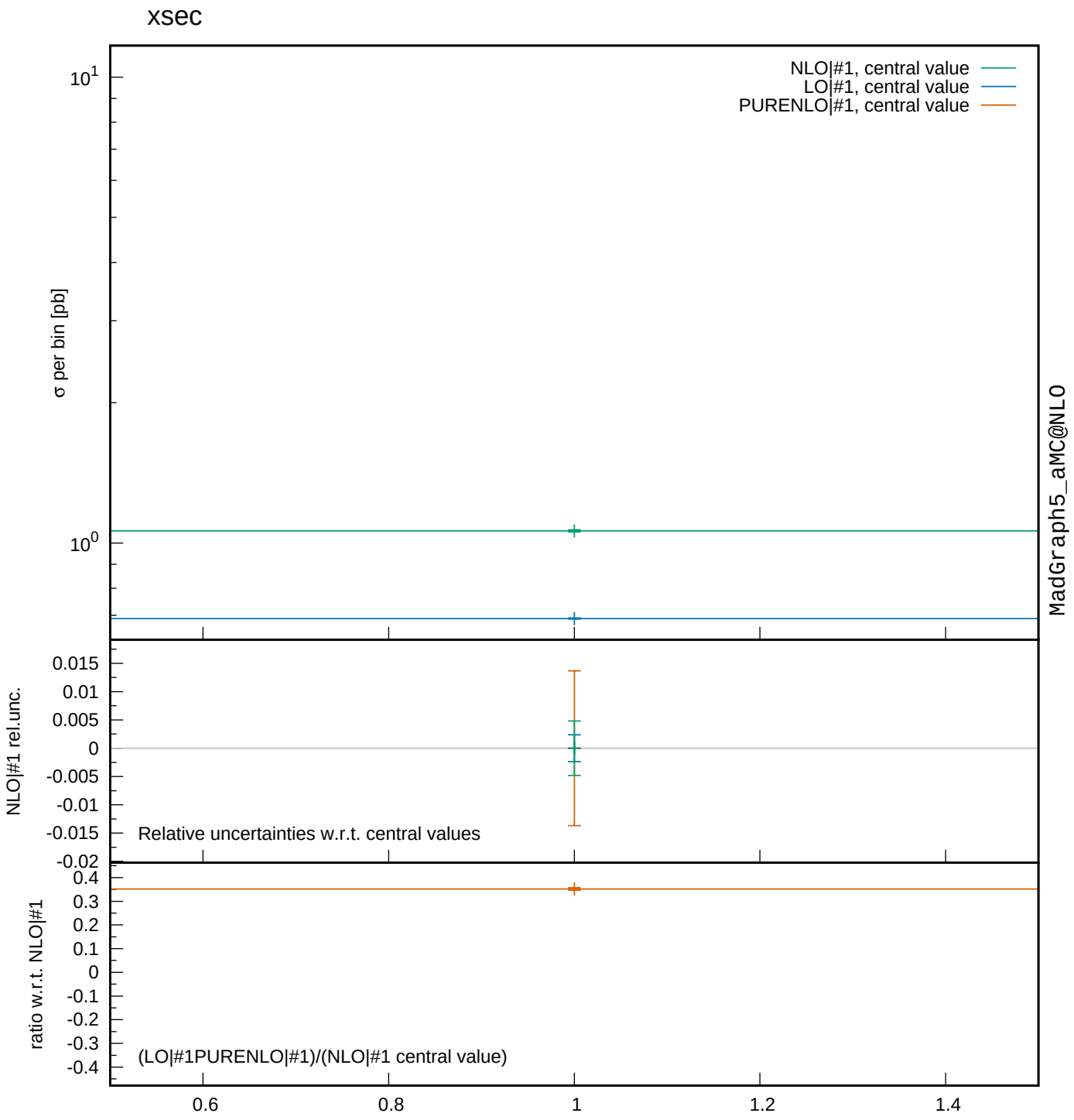

H-j1 y,pT_j1>50GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO

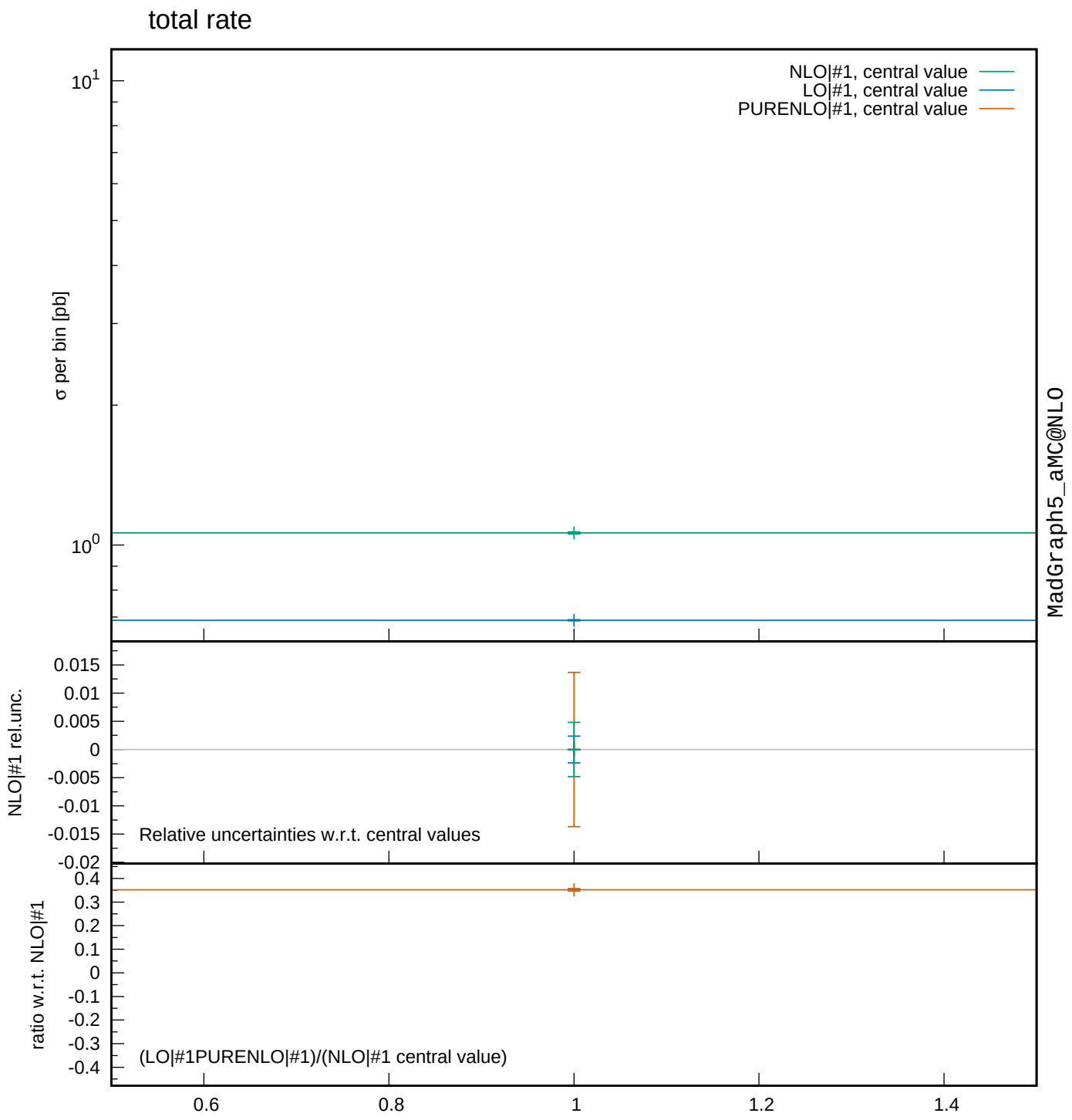

H-j1 y,pT_j1>70GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO


H-j1 y,pT_j1>90GeV
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
NLO|#1 rel.unc.
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
MadGraph5_aMC@NLO


njets
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
10^0
MadGraph5_aMC@NLO
NLO|#1 rel.unc.
0.003
0.002
0.001
0
-0.001
-0.002
-0.003
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
2
1.5
1
0.5
0
-0.5
-1
(LO|#1PURENLO|#1)/(NLO|#1 central value)
-0.5
0
0.5
1
1.5


njets,abs(y_j)<2.5
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
10^0
MadGraph5_aMC@NLO
NLO|#1 rel.unc.
0.003
0.002
0.001
0
-0.001
-0.002
-0.003
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
1.5
1
0.5
0
-0.5
(LO|#1PURENLO|#1)/(NLO|#1 central value)
-0.5
0
0.5
1
1.5


xsec
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
10^1
10^0
MadGraph5_aMC@NLO
NLO|#1 rel.unc.
0.015
0.01
0.005
0
-0.005
-0.01
-0.015
-0.02
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
(LO|#1PURENLO|#1)/(NLO|#1 central value)
0.6
0.8
1
1.2
1.4


total rate
NLO|#1, central value
LO|#1, central value
PURENLO|#1, central value
σ per bin [pb]
10^1
10^0
MadGraph5_aMC@NLO
NLO|#1 rel.unc.
0.015
0.01
0.005
0
-0.005
-0.01
-0.015
-0.02
Relative uncertainties w.r.t. central values
ratio w.r.t. NLO|#1
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
(LO|#1PURENLO|#1)/(NLO|#1 central value)
0.6
0.8
1
1.2
1.4