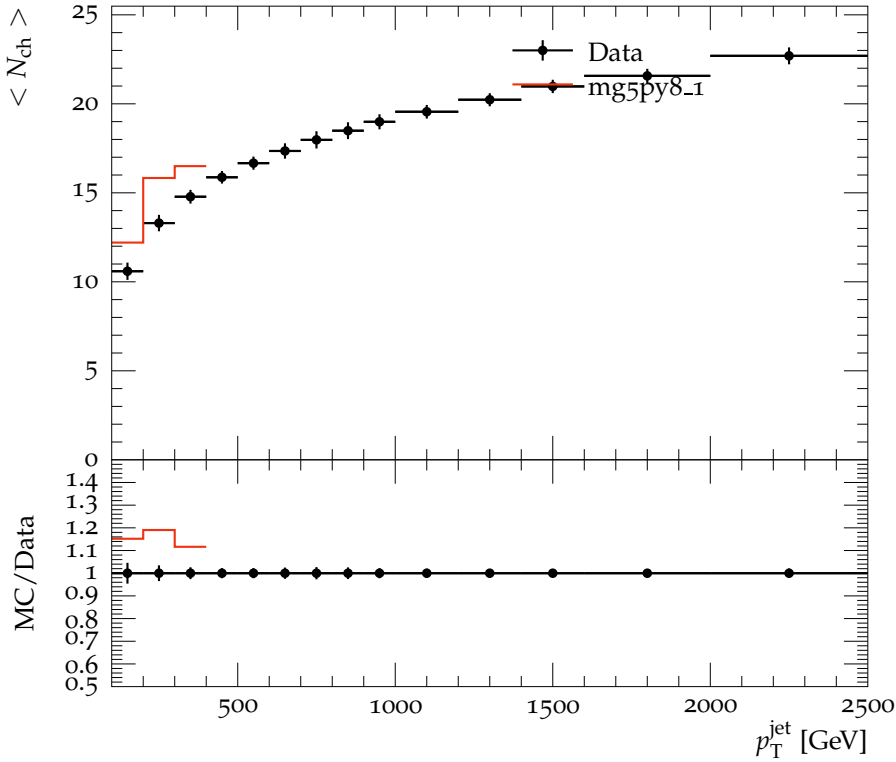
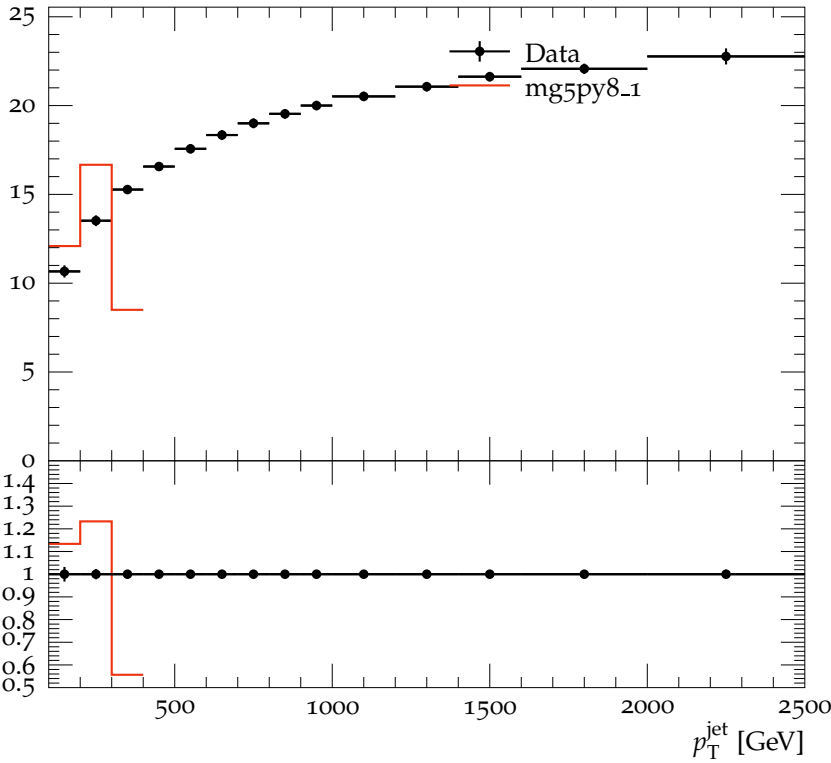


Forward jets

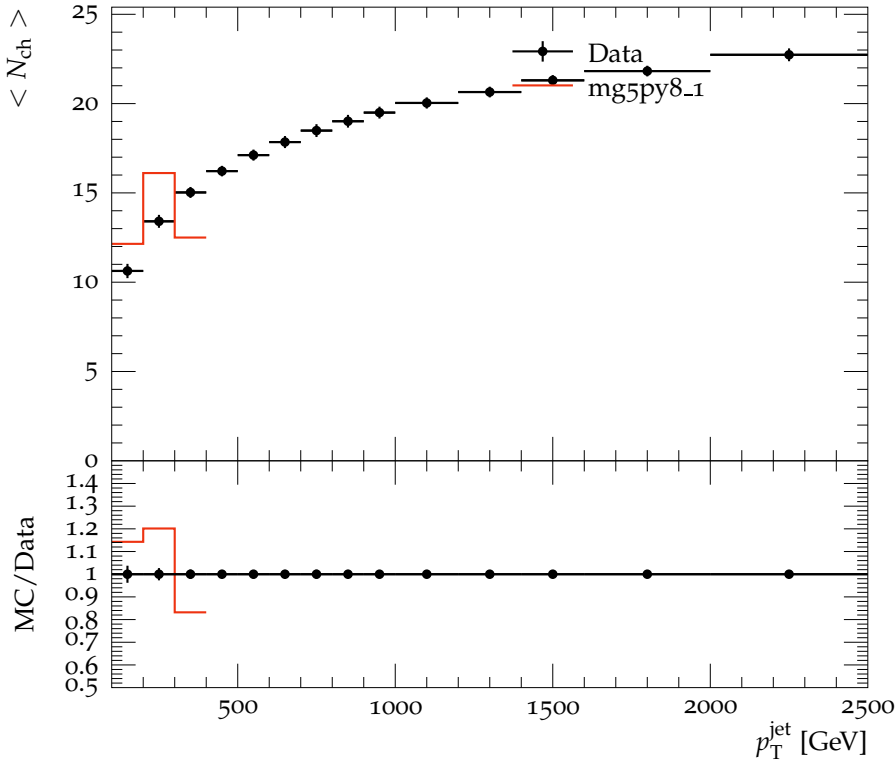


Central jets

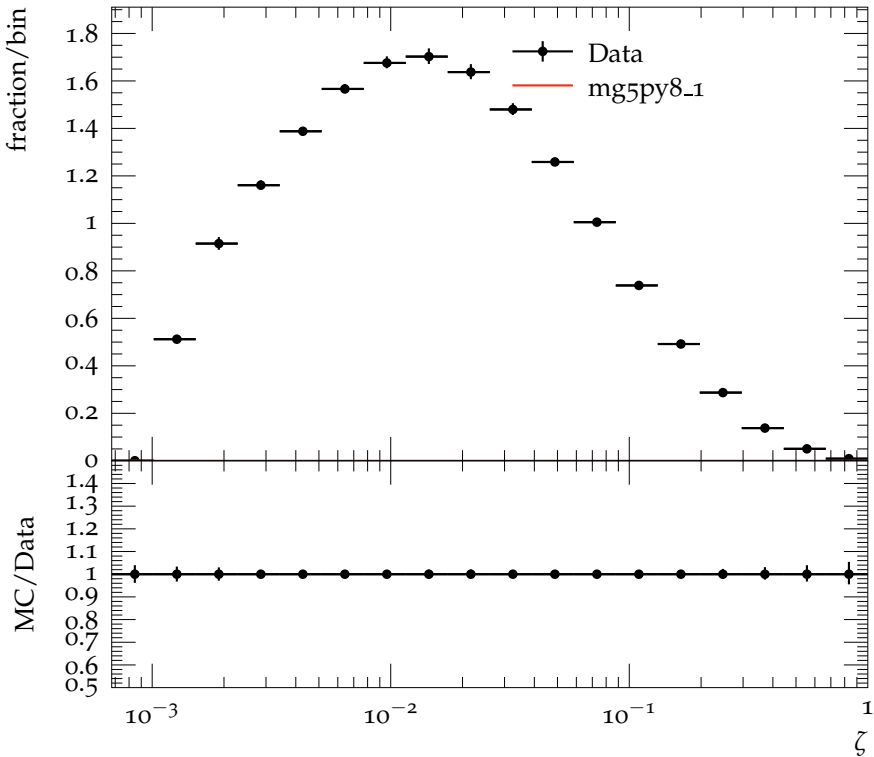
$\langle N_{\text{ch}} \rangle$



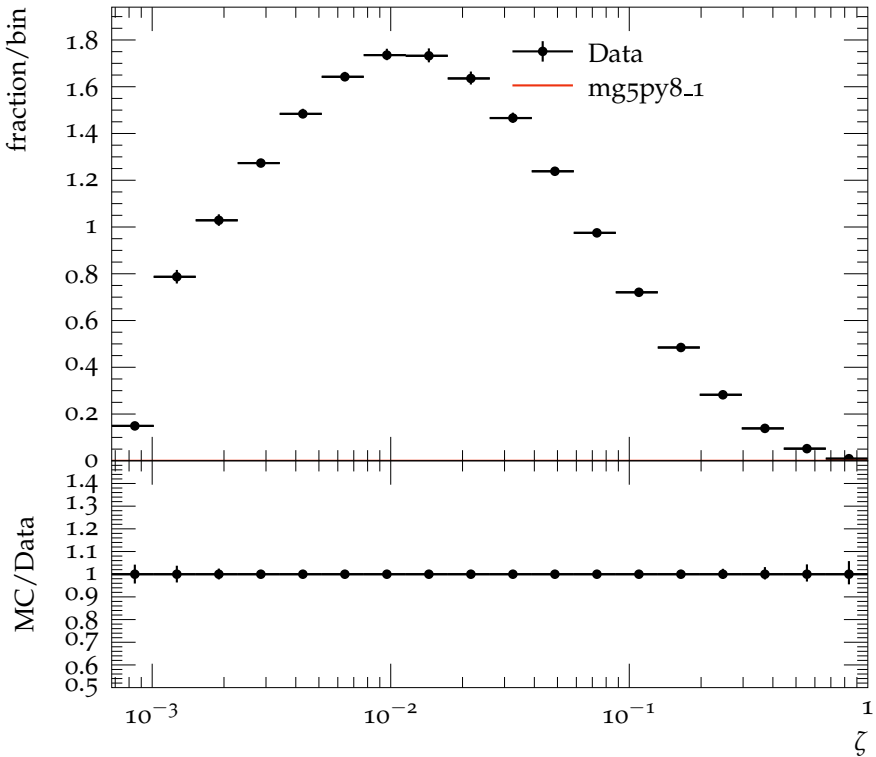
Inclusive jets



Forward jets, $400 < p_T^{\text{jet}} < 500$ [GeV]

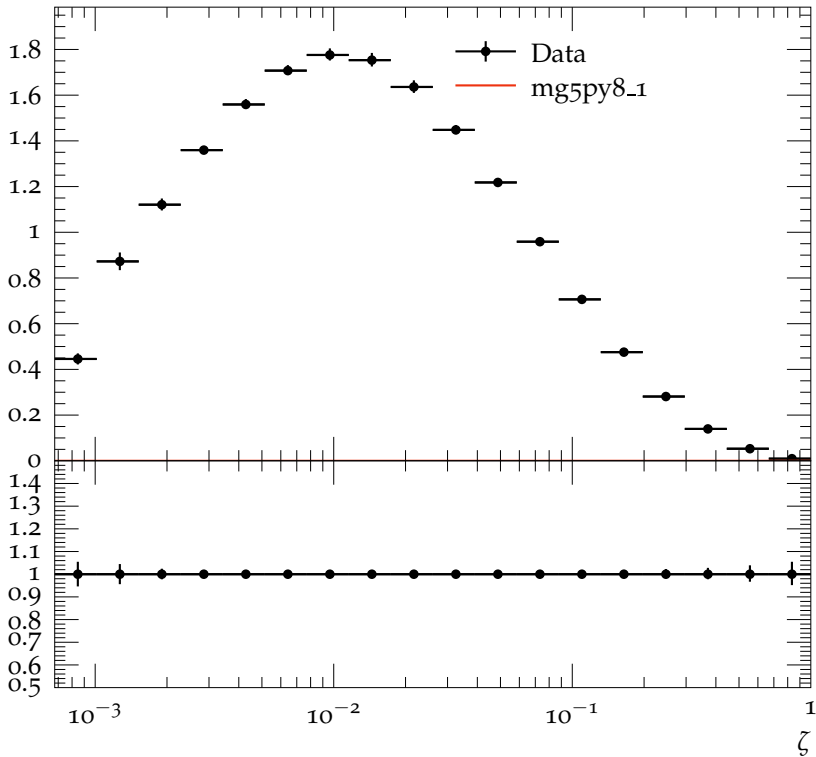


Forward jets, $500 < p_T^{\text{jet}} < 600$ [GeV]



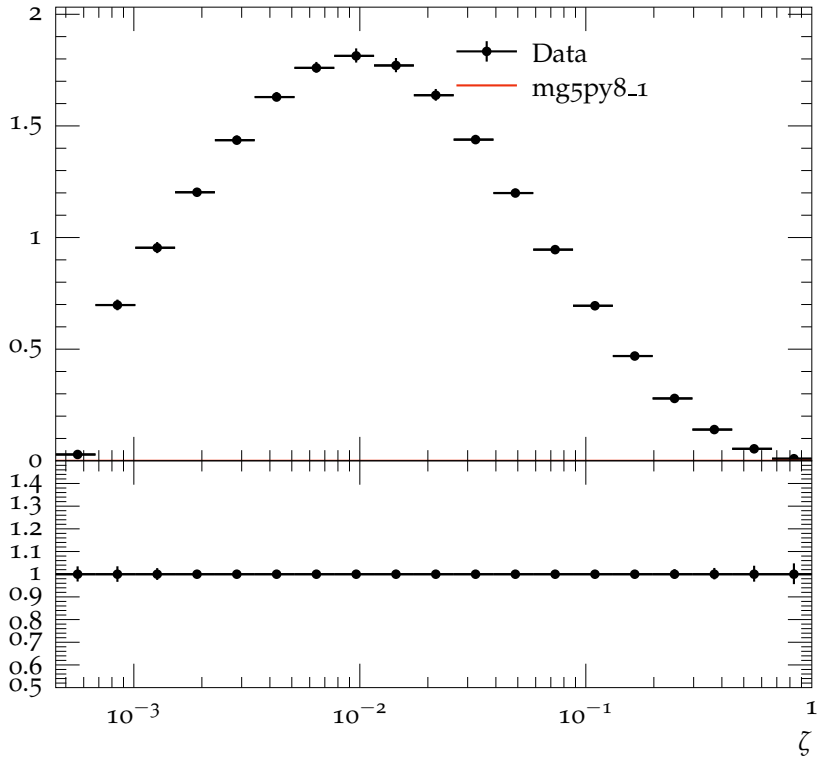
Forward jets, $600 < p_T^{\text{jet}} < 700$ [GeV]

fraction/bin



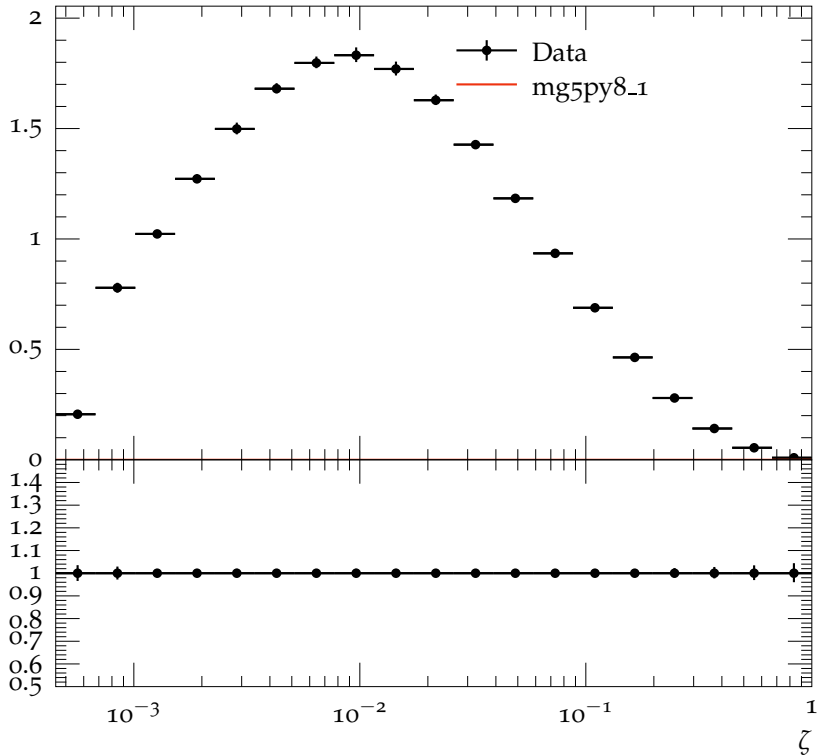
Forward jets, $700 < p_T^{\text{jet}} < 800$ [GeV]

fraction/bin

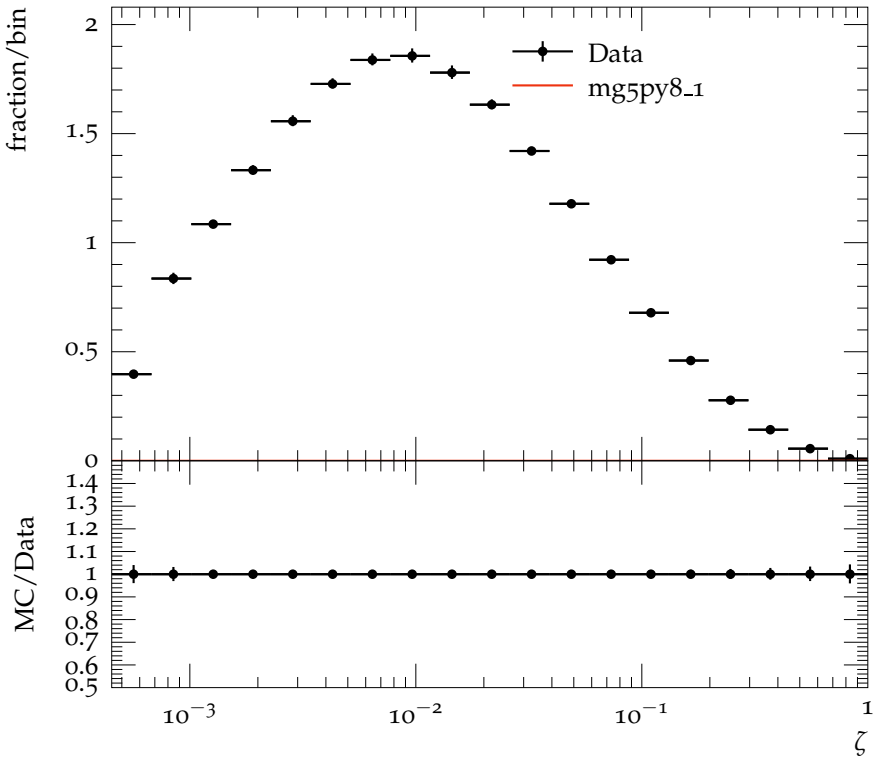


Forward jets, $800 < p_T^{\text{jet}} < 900$ [GeV]

fraction/bin

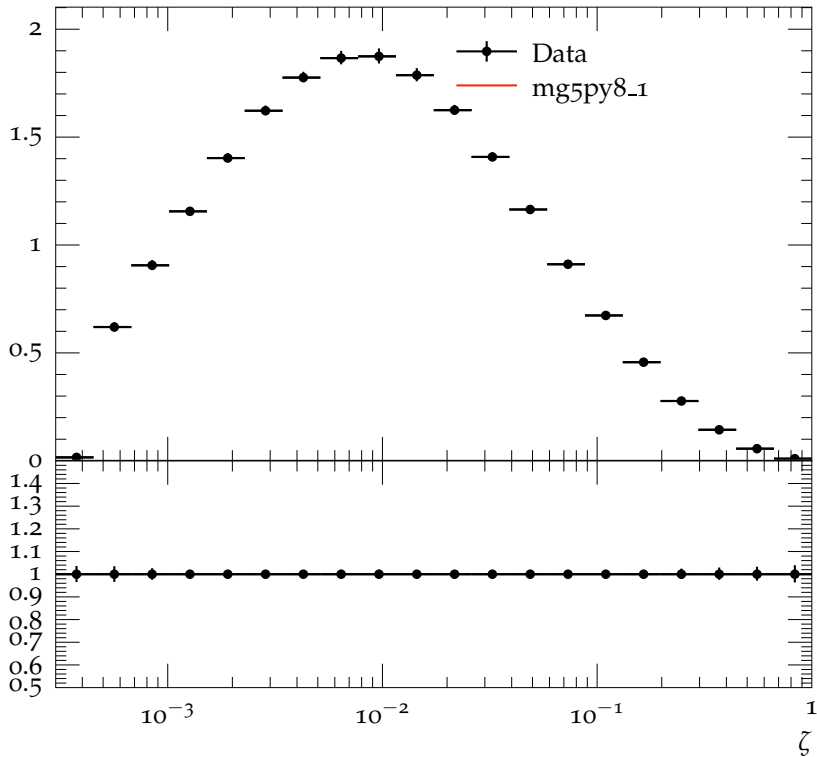


Forward jets, $900 < p_T^{\text{jet}} < 1000$ [GeV]



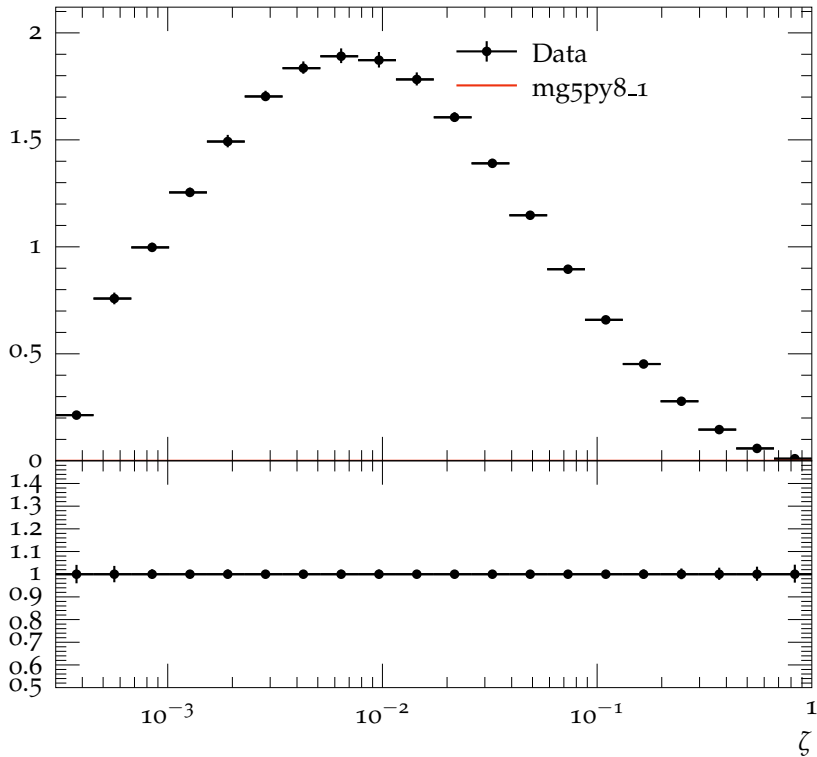
Forward jets, $1000 < p_T^{\text{jet}} < 1200$ [GeV]

fraction/bin



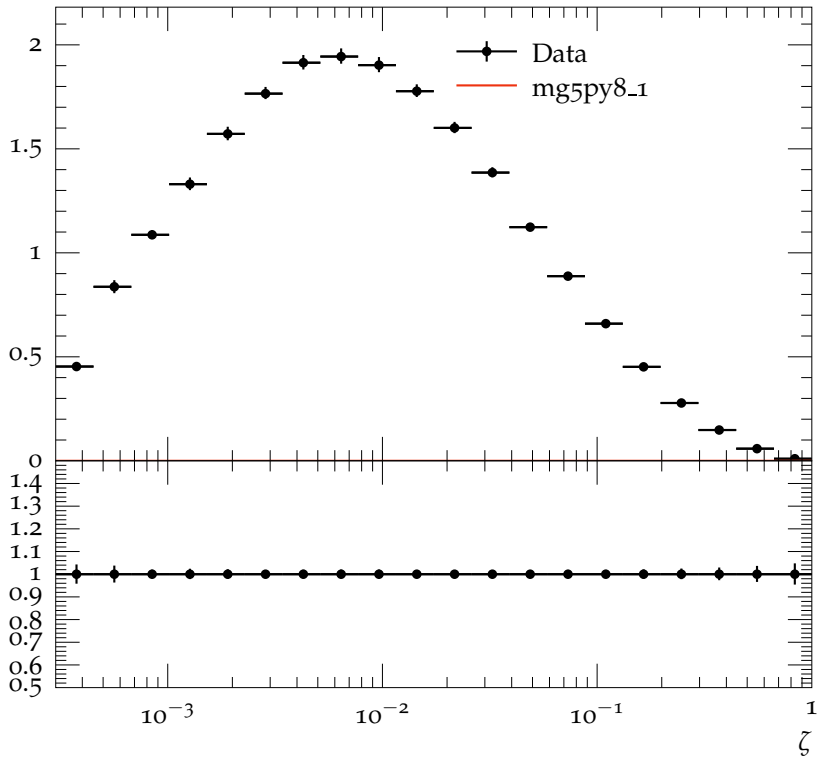
Forward jets, $1200 < p_T^{\text{jet}} < 1400$ [GeV]

fraction/bin



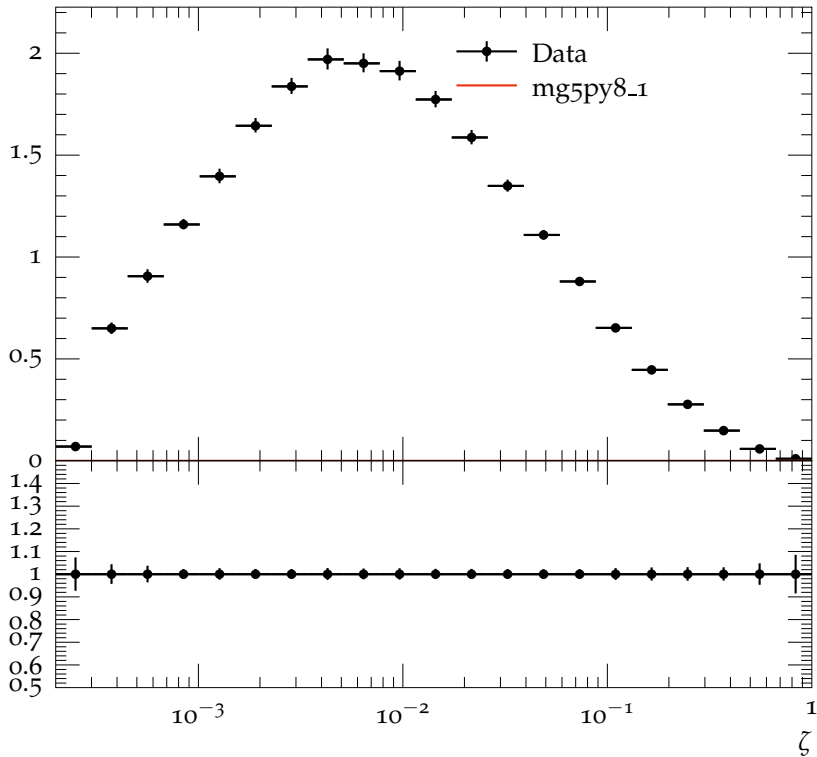
Forward jets, $1400 < p_T^{\text{jet}} < 1600$ [GeV]

fraction/bin



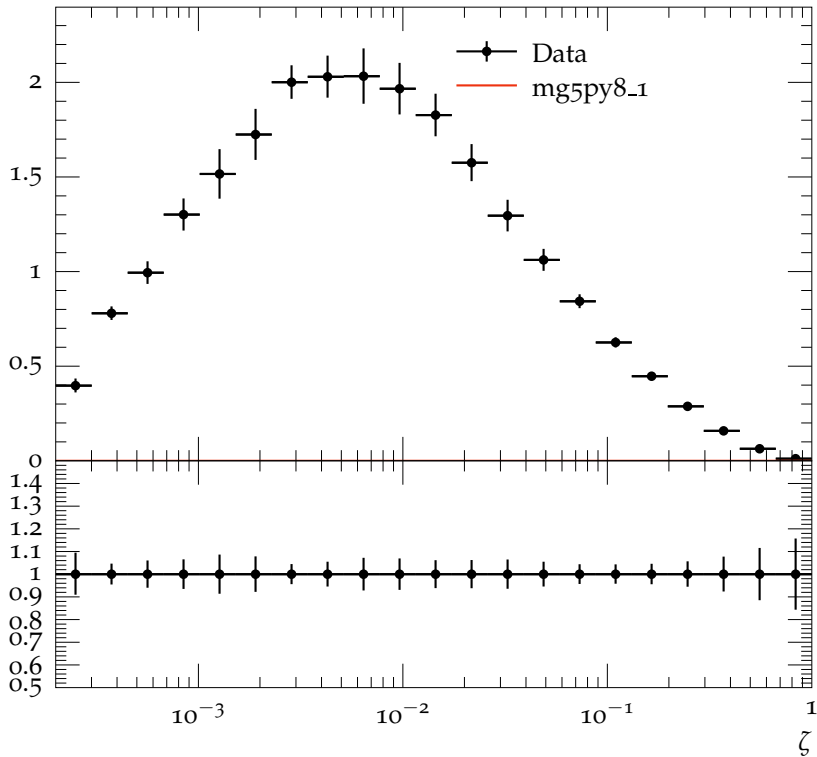
Forward jets, $1600 < p_T^{\text{jet}} < 2000$ [GeV]

fraction/bin



Forward jets, $2000 < p_T^{\text{jet}} < 2500$ [GeV]

fraction/bin



Forward jets, $100 < p_T^{\text{jet}} < 200$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

2

1.5

1

0.5

0

1.4

1.3

1.2

1.1

1

0.9

0.8

0.7

0.6

0.5

MC/Data

0

0.5

1

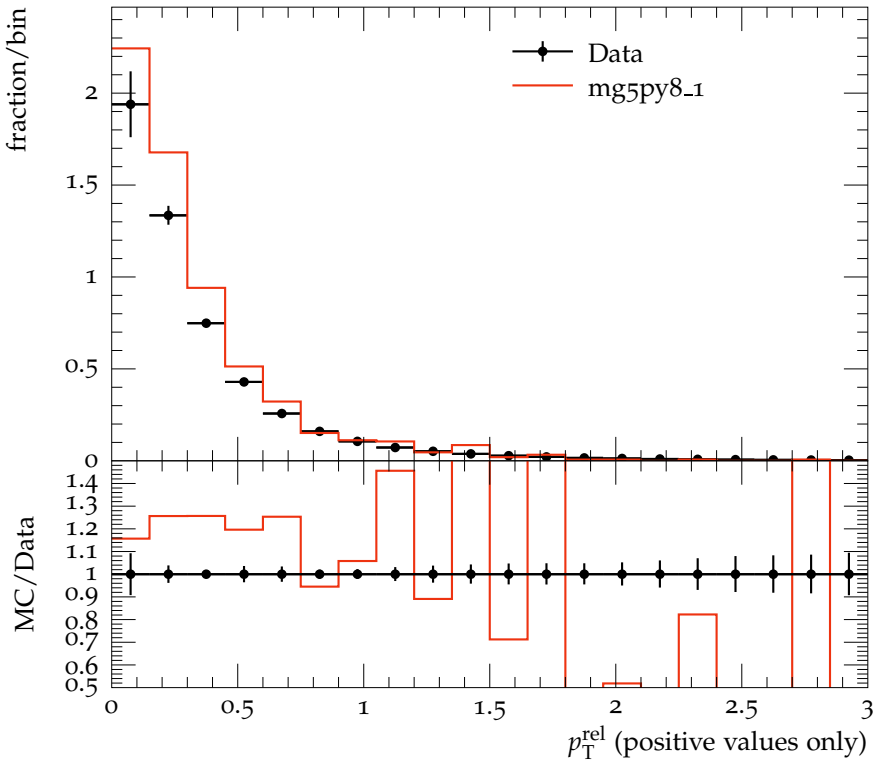
1.5

2

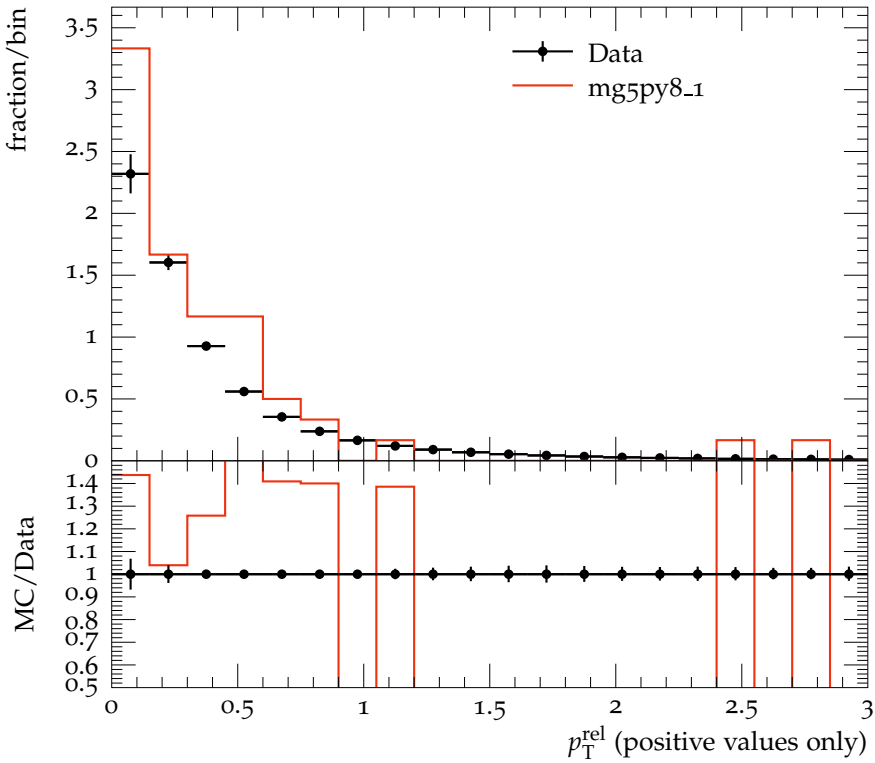
2.5

3

p_T^{rel} (positive values only)



Forward jets, $200 < p_T^{\text{jet}} < 300$ [GeV]



Forward jets, $300 < p_T^{\text{jet}} < 400$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

2.5

2

1.5

1

0.5

0

MC/Data

1.4

1.3

1.2

1.1

1

0.9

0.8

0.7

0.6

0.5

0

0.5

1

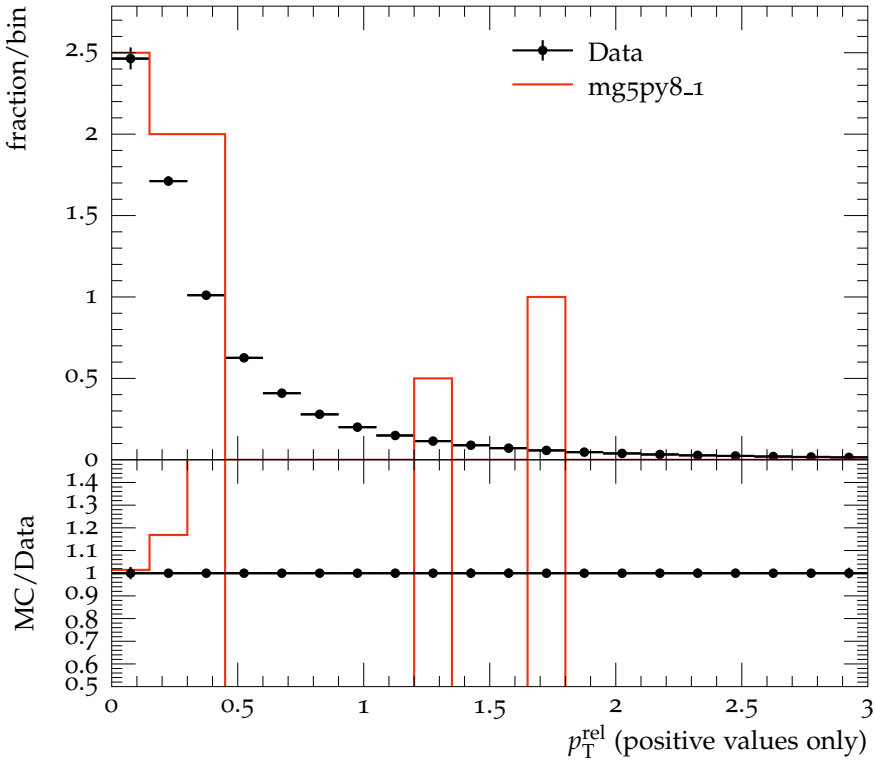
1.5

2

2.5

3

p_T^{rel} (positive values only)



Forward jets, $400 < p_T^{\text{jet}} < 500$ [GeV]

fraction/bin

2.5

2

1.5

1

0.5

0

—•— Data

— mg5py8_1

MC/Data

1.4

1.3

1.2

1.1

1

0.9

0.8

0.7

0.6

0.5

0

0.5

1

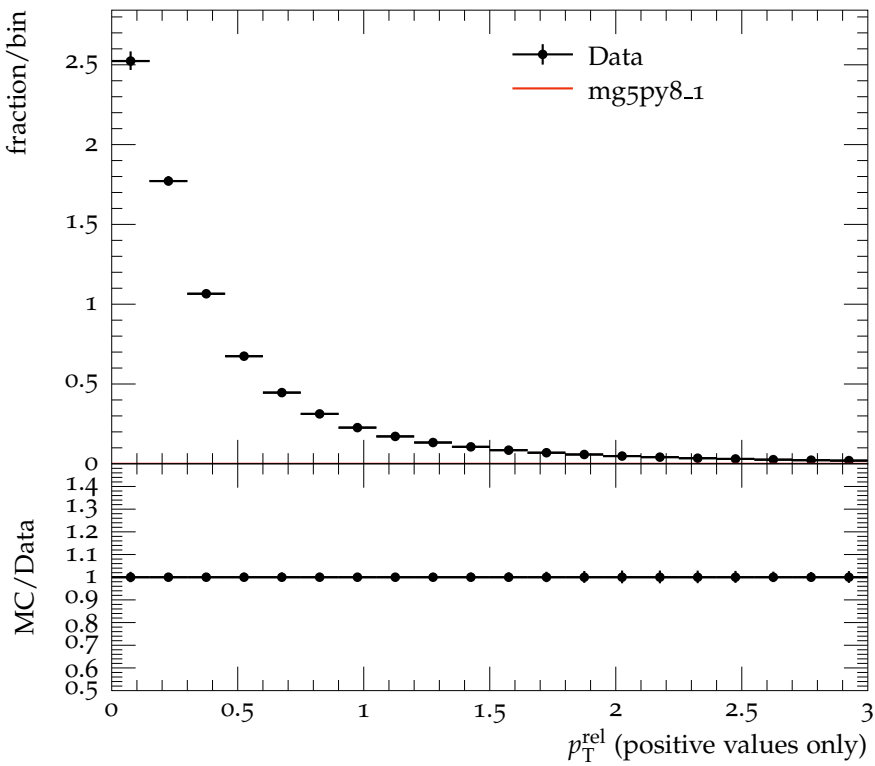
1.5

2

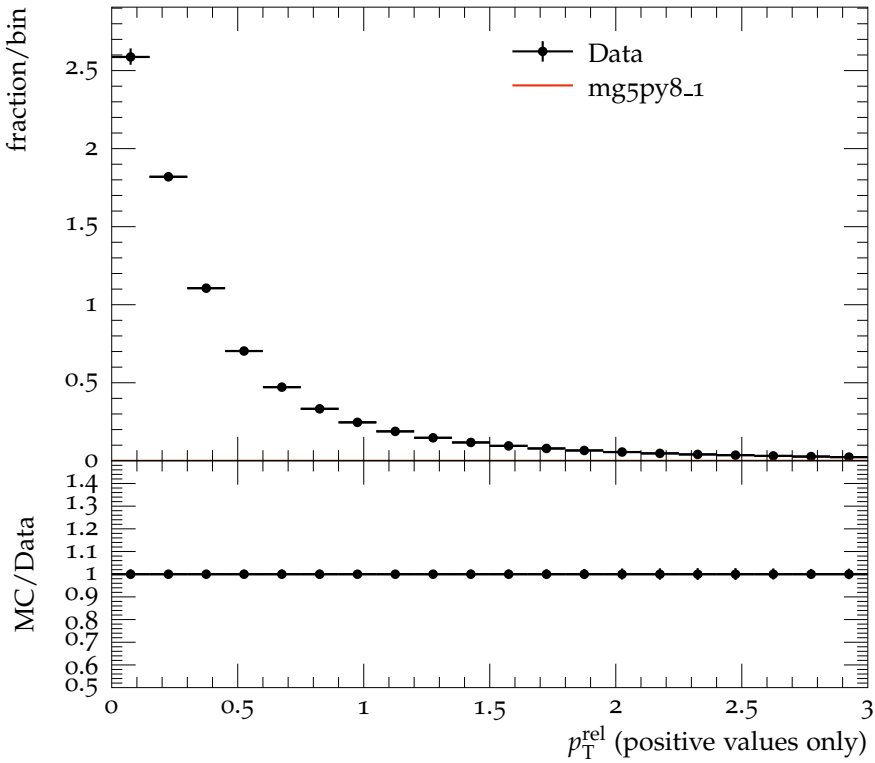
2.5

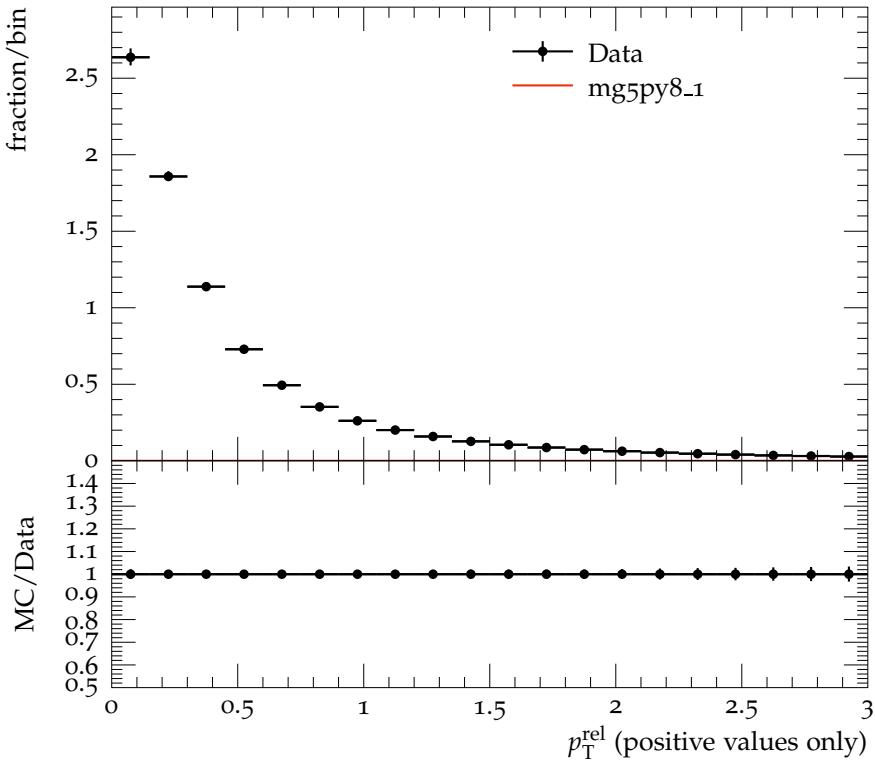
3

p_T^{rel} (positive values only)



Forward jets, $600 < p_T^{\text{jet}} < 700$ [GeV]





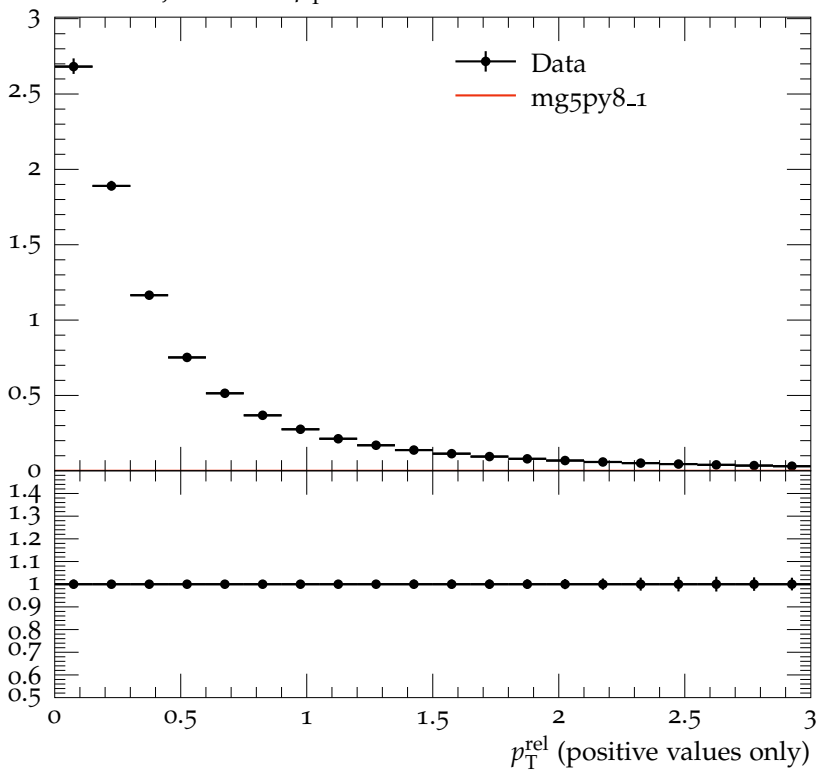
Forward jets, $700 < p_T^{\text{jet}} < 800$ [GeV]

fraction/bin

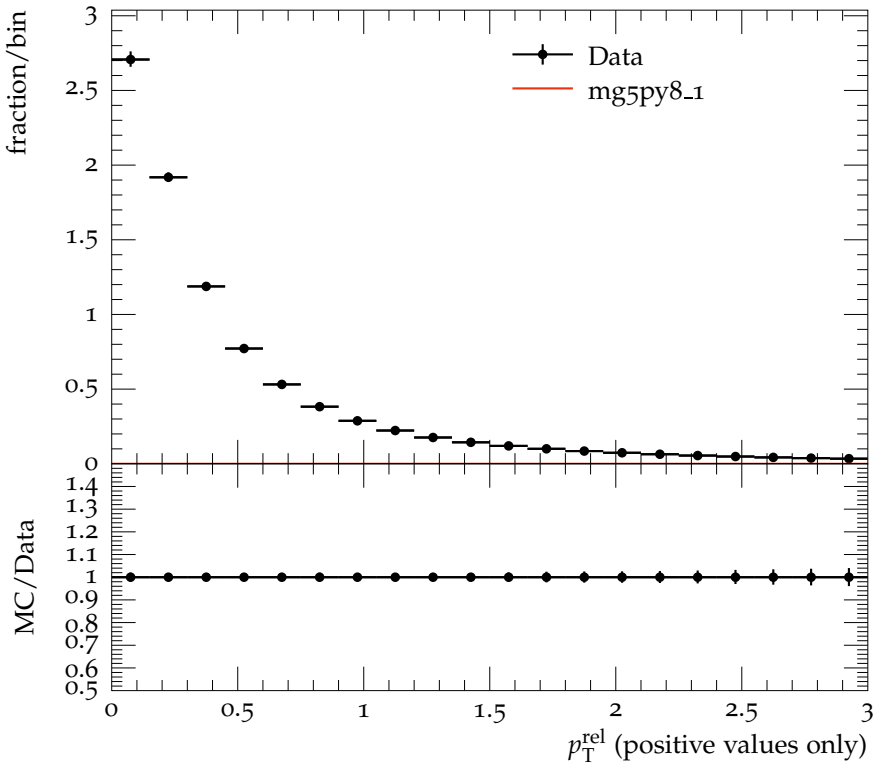
—◆— Data
— mg5py8_1

MC/Data

p_T^{rel} (positive values only)

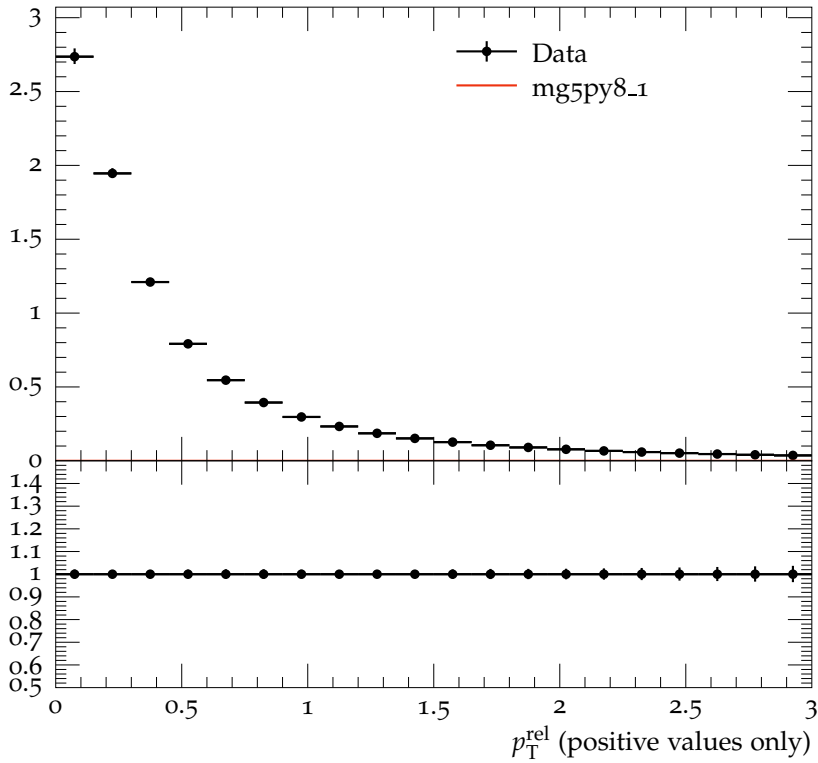


Forward jets, $800 < p_T^{\text{jet}} < 900$ [GeV]



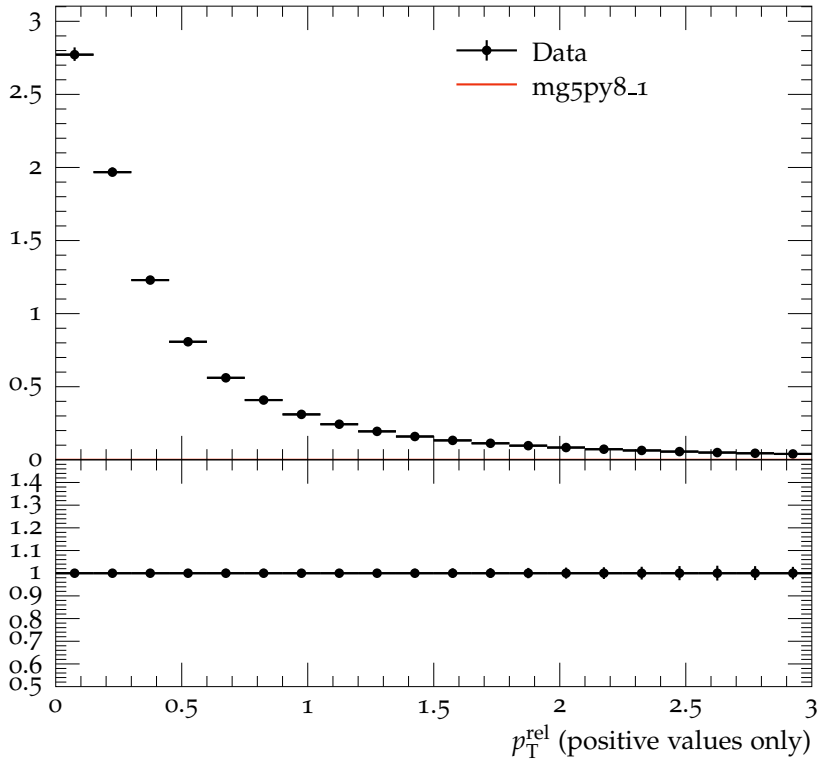
Forward jets, $900 < p_T^{\text{jet}} < 1000$ [GeV]

fraction/bin

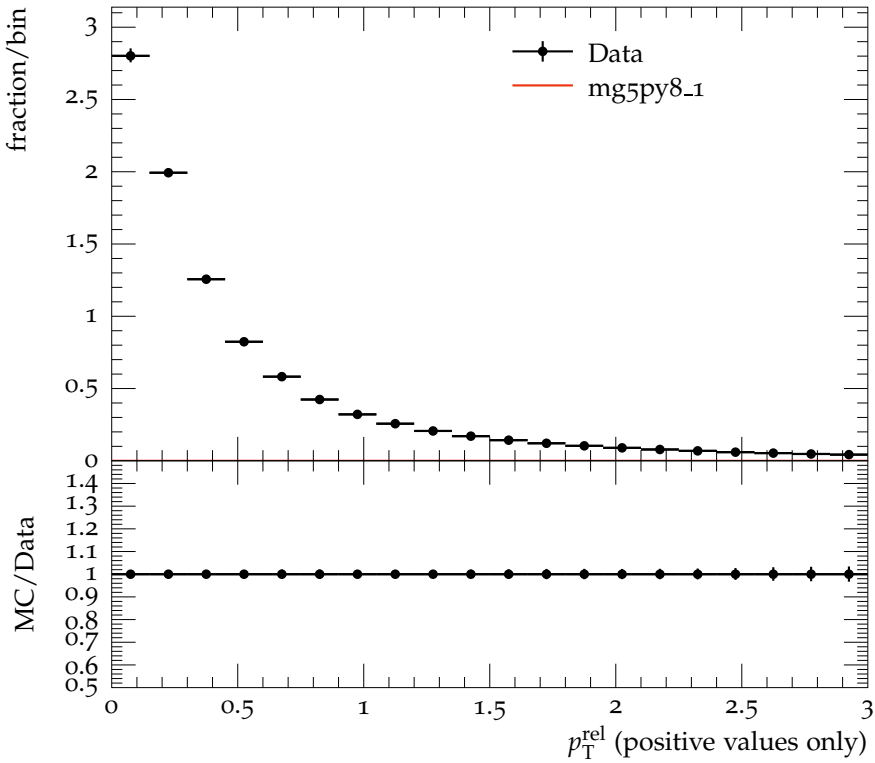


Forward jets, $1000 < p_T^{\text{jet}} < 1200$ [GeV]

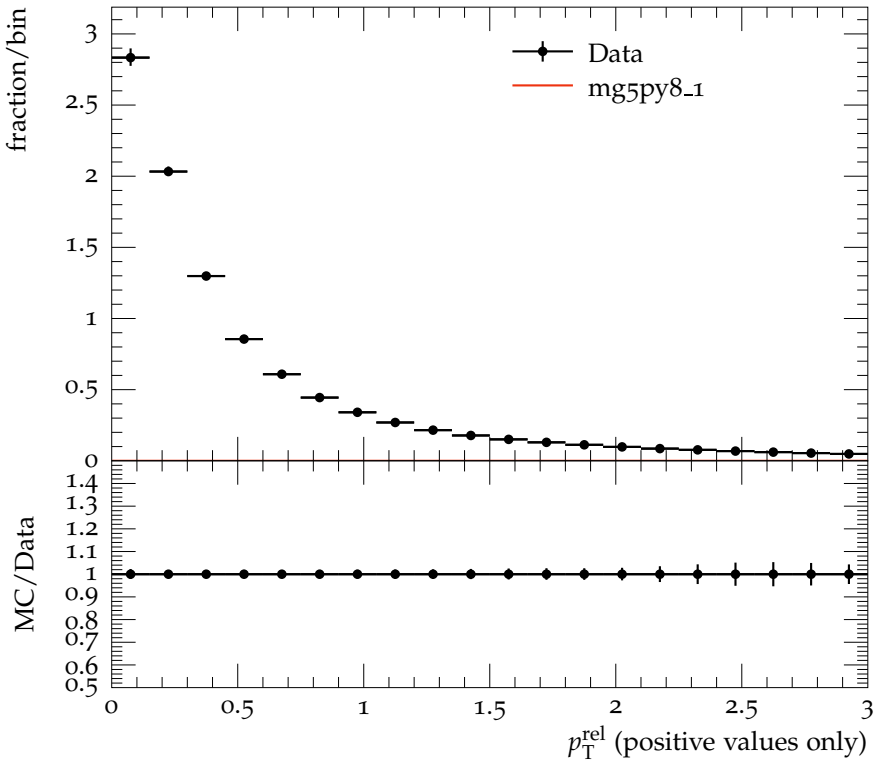
fraction/bin



Forward jets, $1200 < p_T^{\text{jet}} < 1400$ [GeV]



Forward jets, $1400 < p_T^{\text{jet}} < 1600$ [GeV]



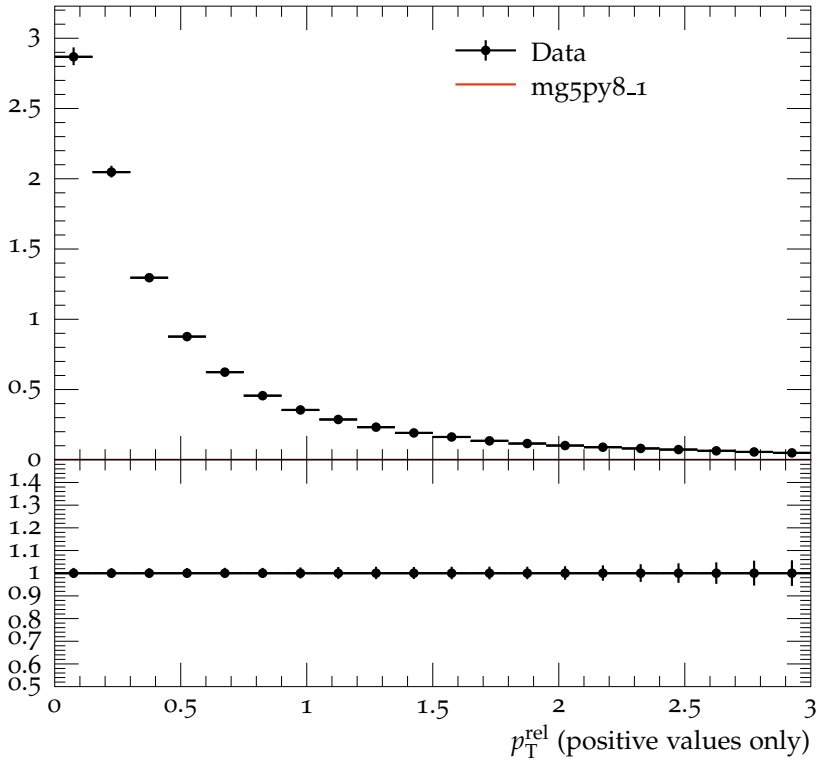
Forward jets, $1600 < p_T^{\text{jet}} < 2000$ [GeV]

fraction/bin

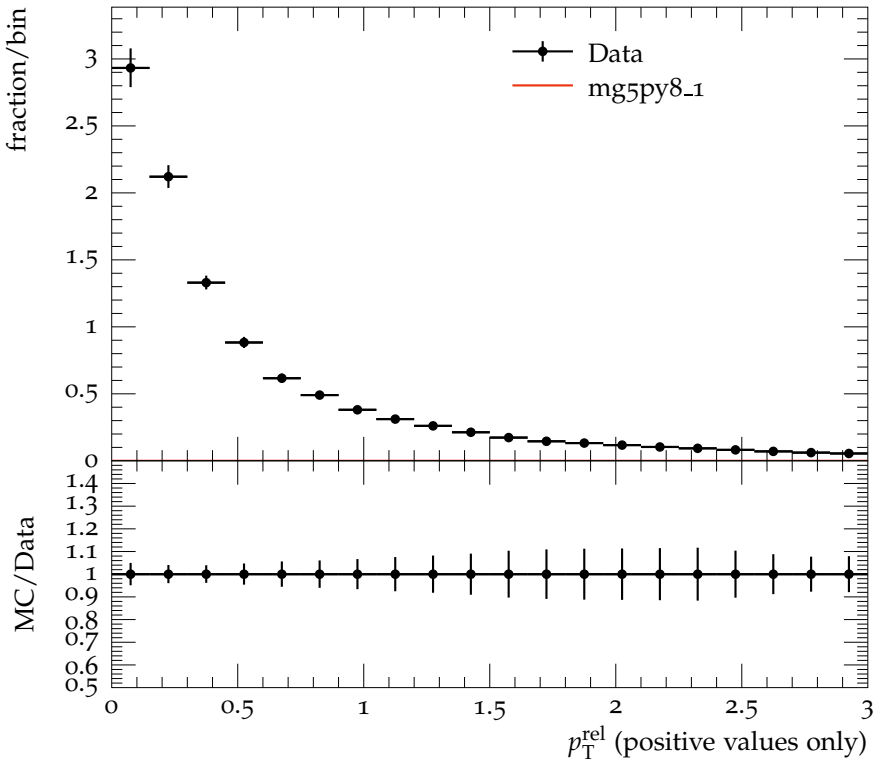
—•— Data
— mg5py8_1

MC/Data

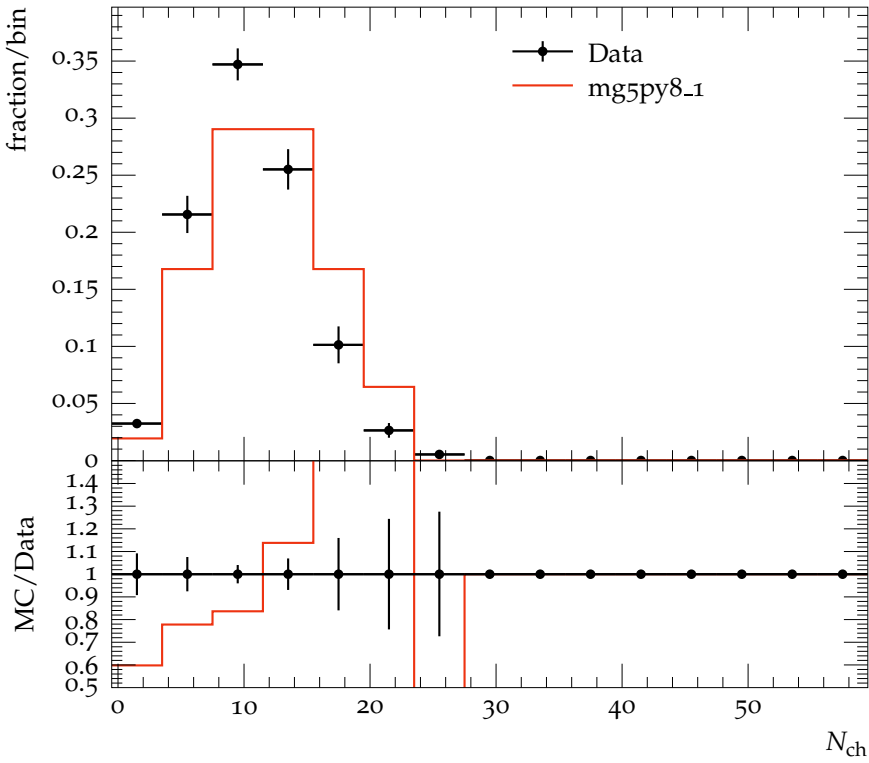
p_T^{rel} (positive values only)



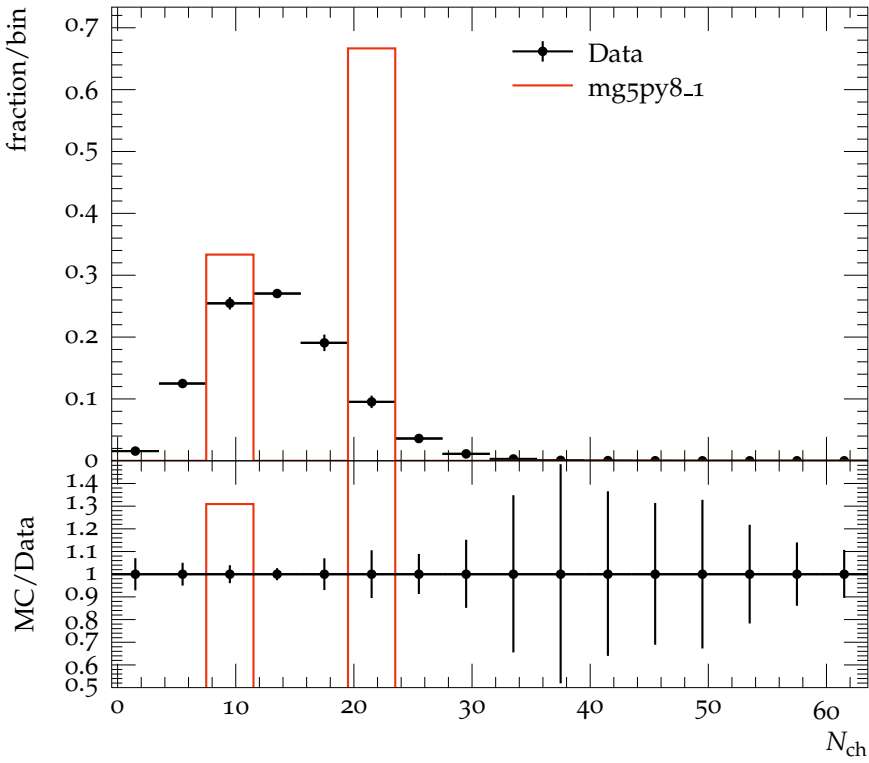
Forward jets, $2000 < p_T^{\text{jet}} < 2500$ [GeV]



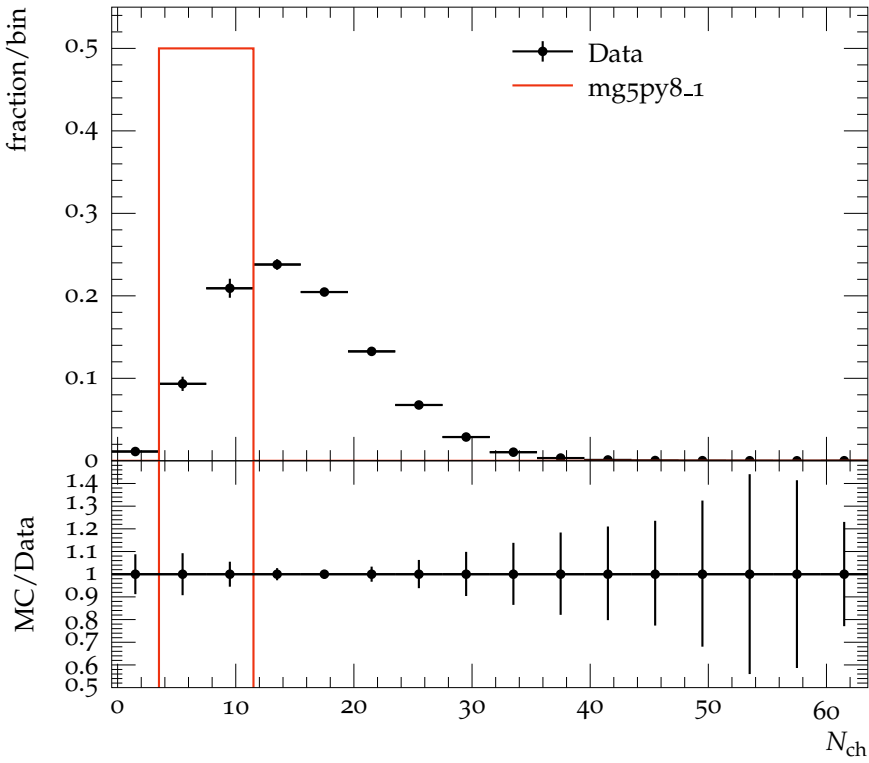
Central jets, $100 < p_T^{\text{jet}} < 200$ [GeV]



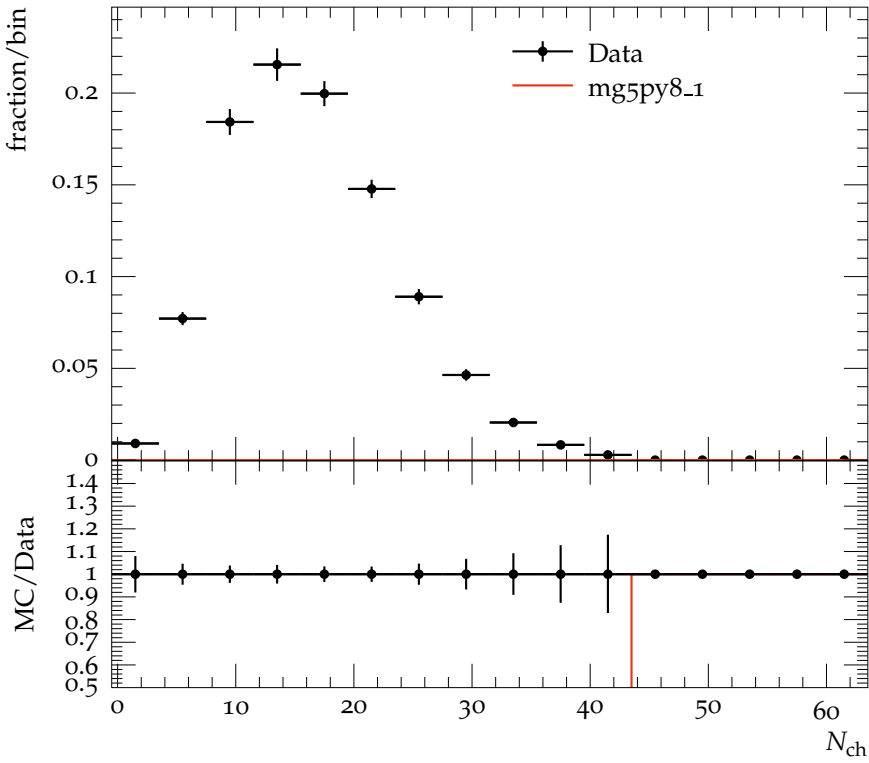
Central jets, $200 < p_T^{\text{jet}} < 300$ [GeV]



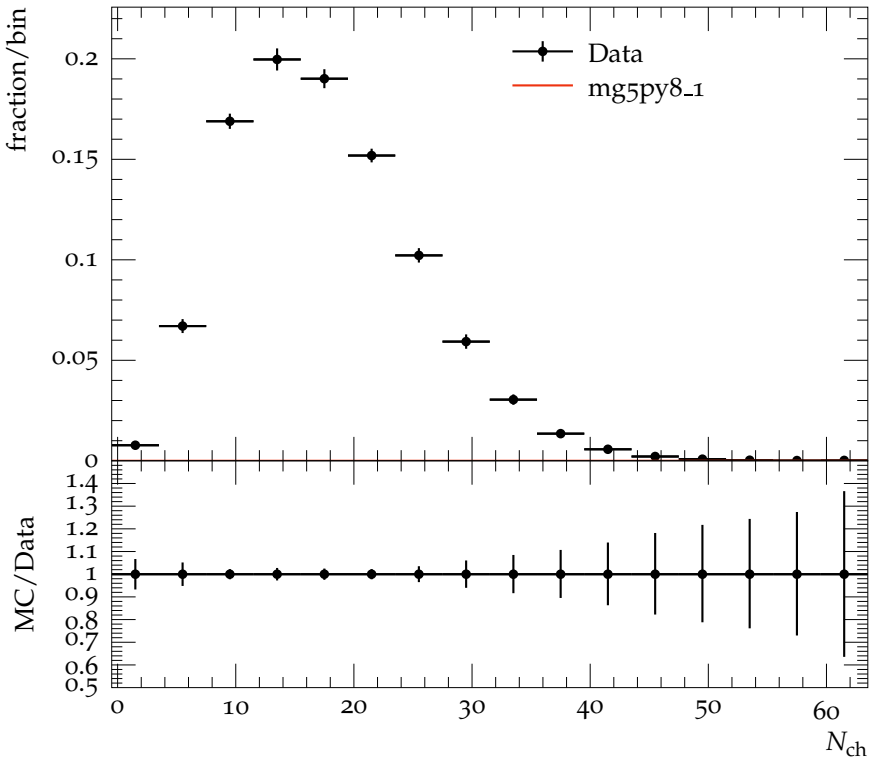
Central jets, $300 < p_T^{\text{jet}} < 400$ [GeV]



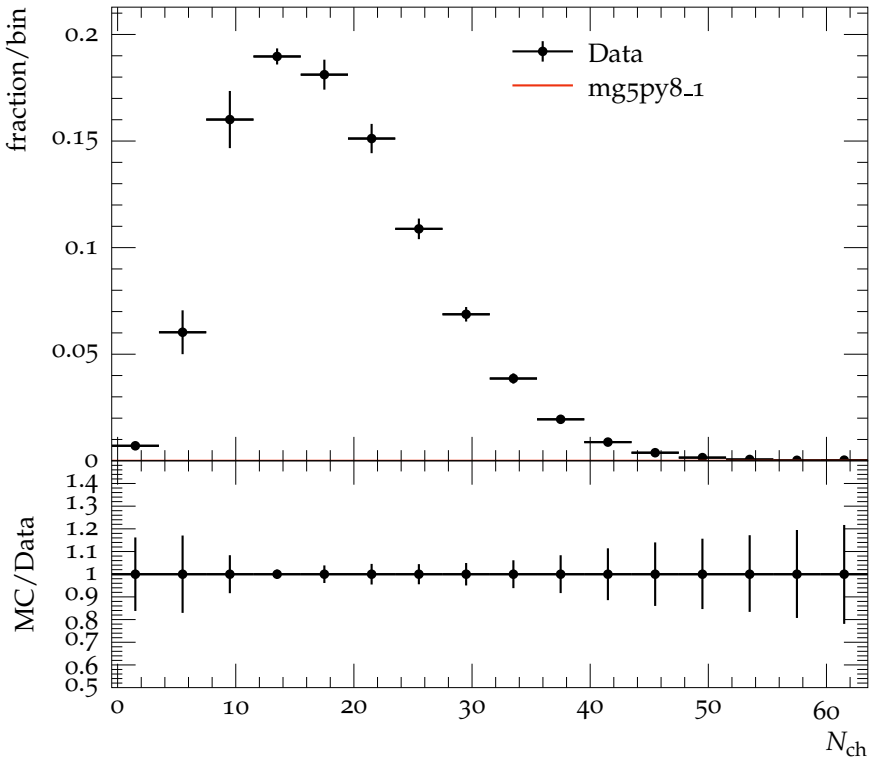
Central jets, $400 < p_T^{\text{jet}} < 500$ [GeV]



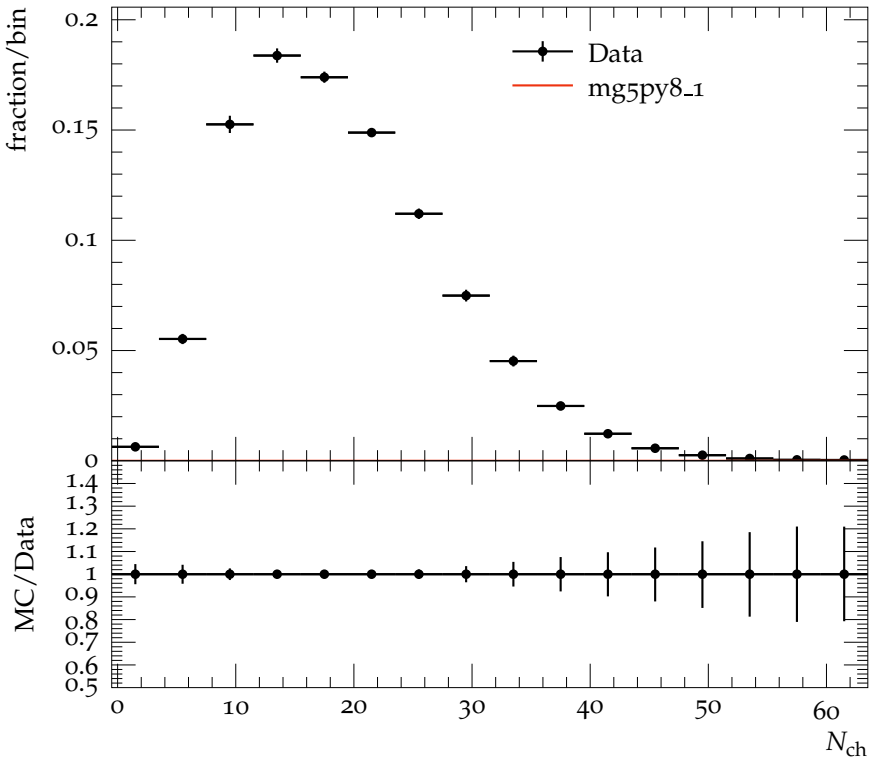
Central jets, $500 < p_T^{\text{jet}} < 600$ [GeV]



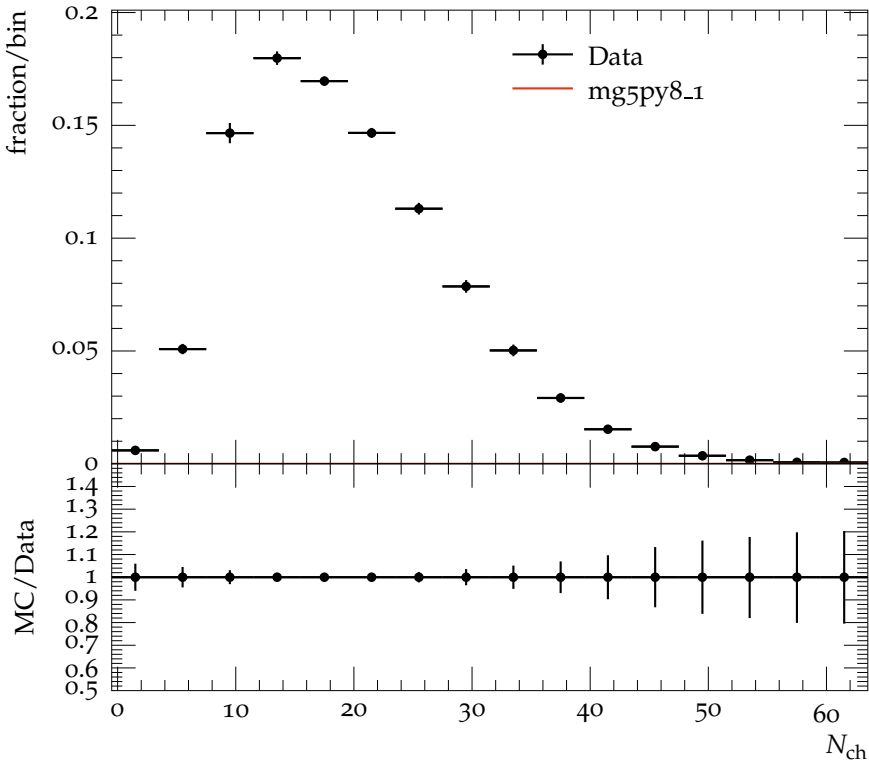
Central jets, $600 < p_T^{\text{jet}} < 700$ [GeV]



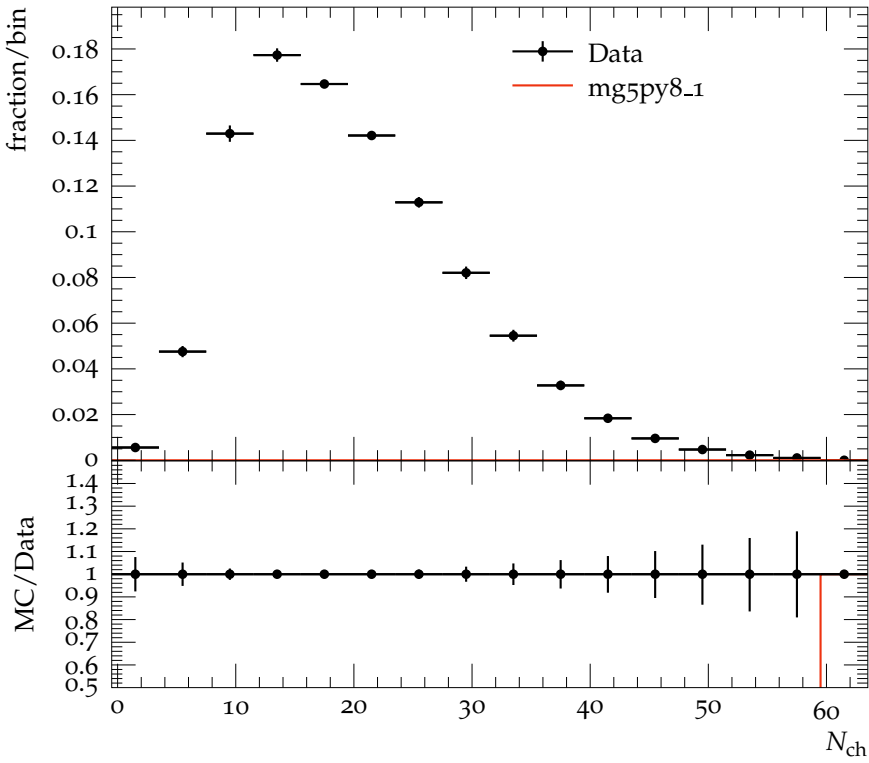
Central jets, $700 < p_T^{\text{jet}} < 800$ [GeV]



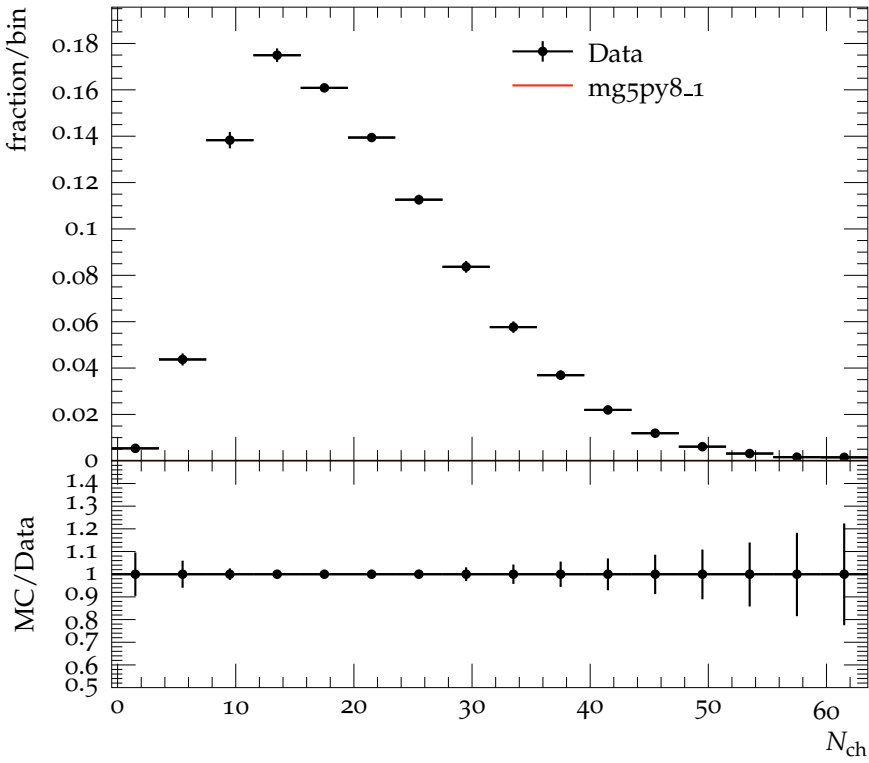
Central jets, $800 < p_T^{\text{jet}} < 900$ [GeV]



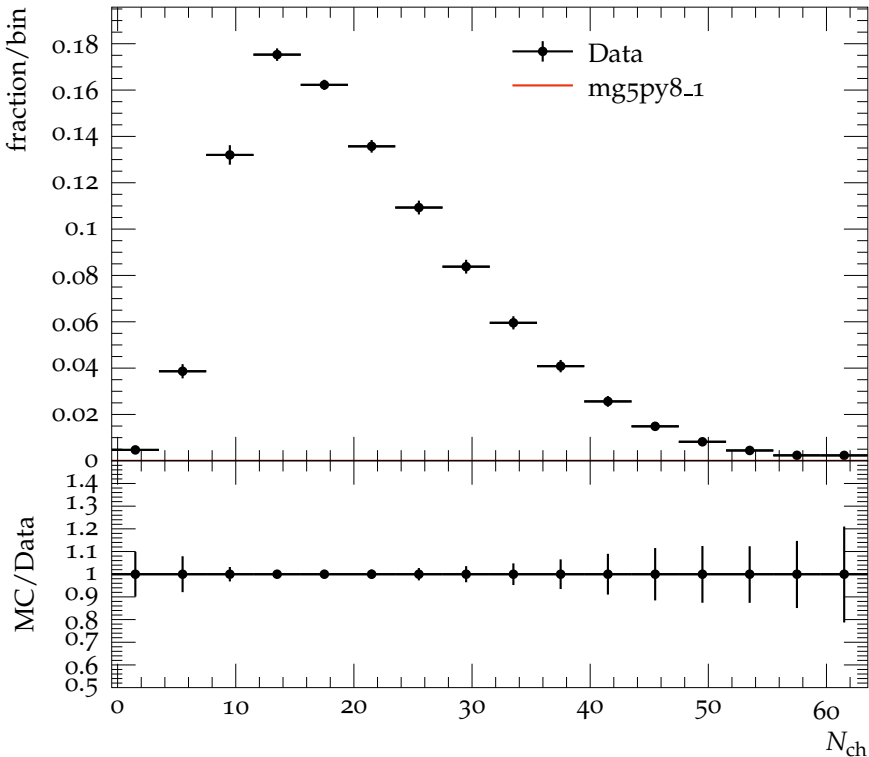
Central jets, $900 < p_T^{\text{jet}} < 1000$ [GeV]



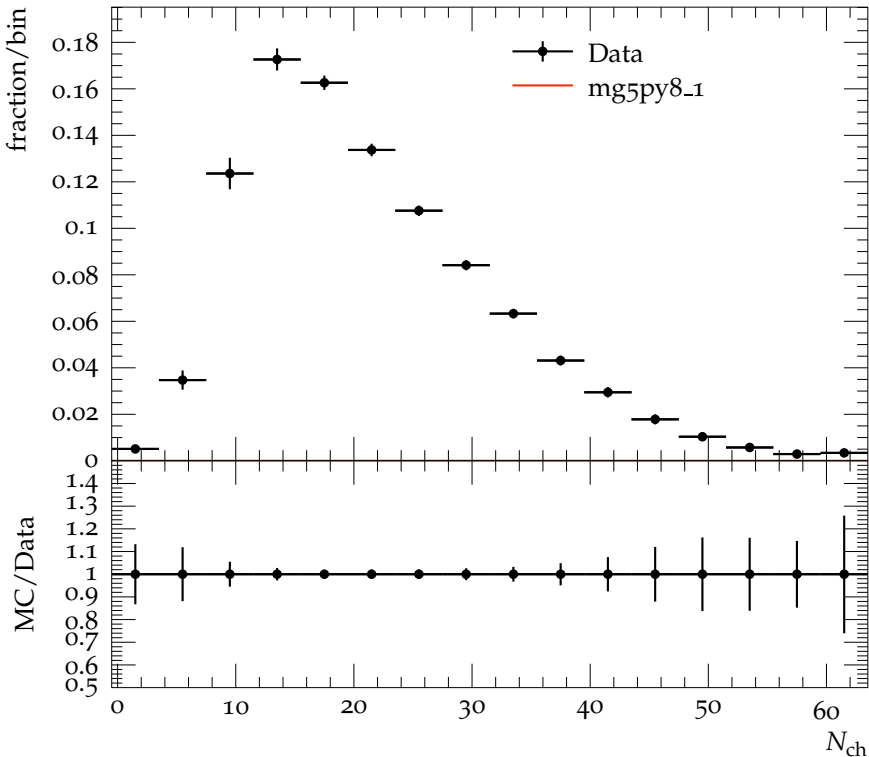
Central jets, $1000 < p_T^{\text{jet}} < 1200$ [GeV]



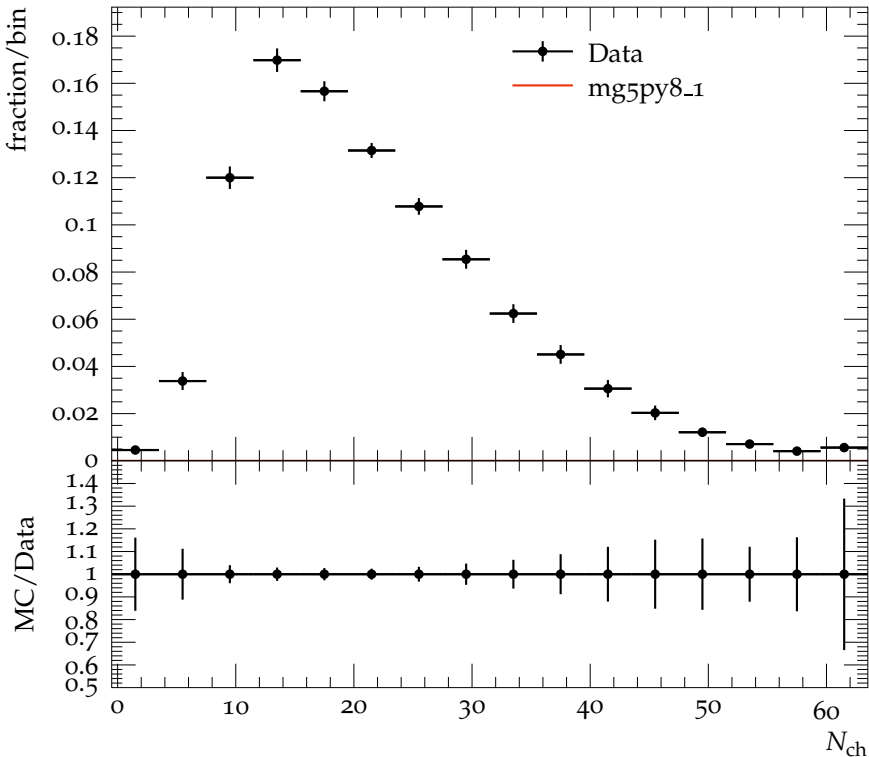
Central jets, $1200 < p_T^{\text{jet}} < 1400$ [GeV]



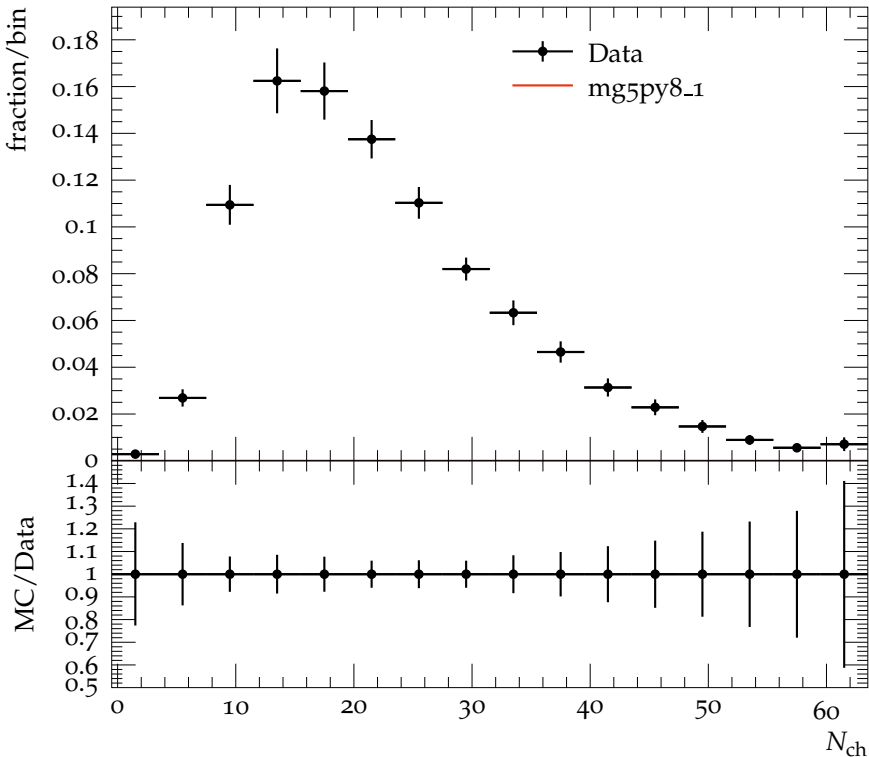
Central jets, $1400 < p_T^{\text{jet}} < 1600$ [GeV]



Central jets, $1600 < p_T^{\text{jet}} < 2000$ [GeV]



Central jets, $2000 < p_T^{\text{jet}} < 2500$ [GeV]

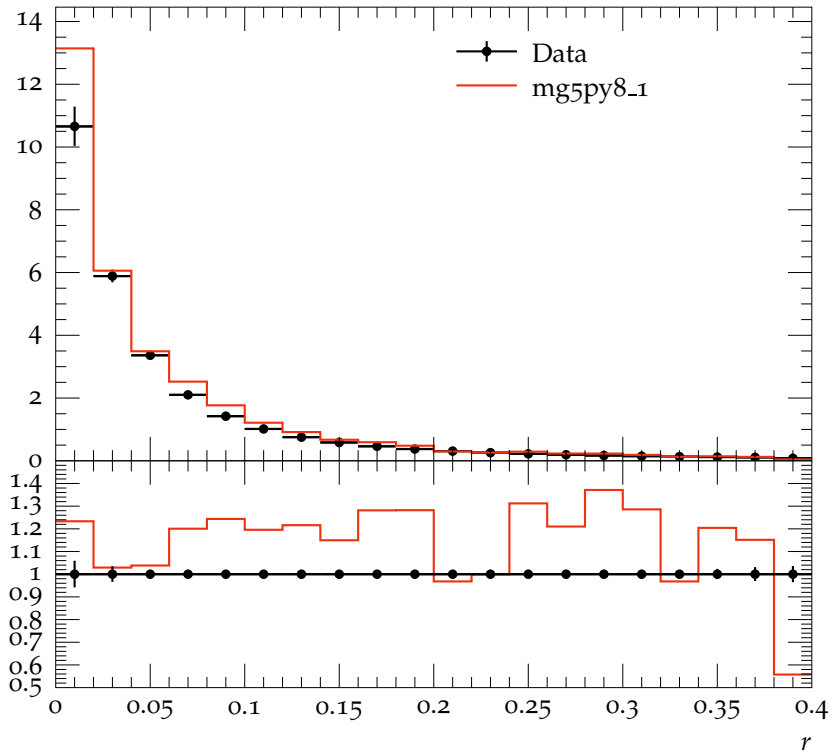


Central jets, $100 < p_T^{\text{jet}} < 200$ [GeV]

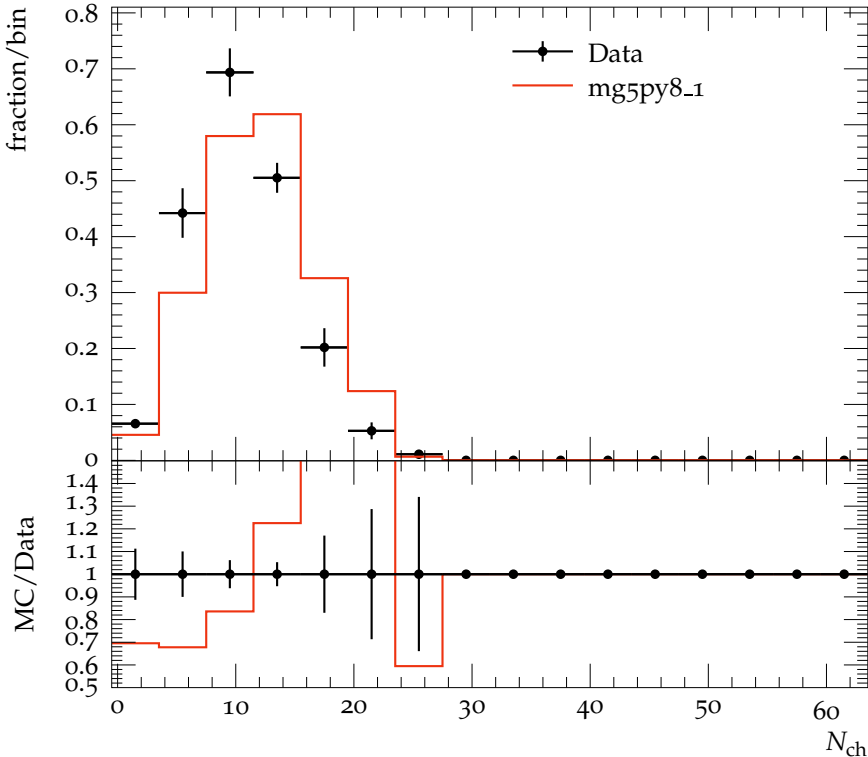
fraction/bin

—•— Data
— mg5py8_1

MC/Data



Inclusive jets, $100 < p_T^{\text{jet}} < 200$ [GeV]

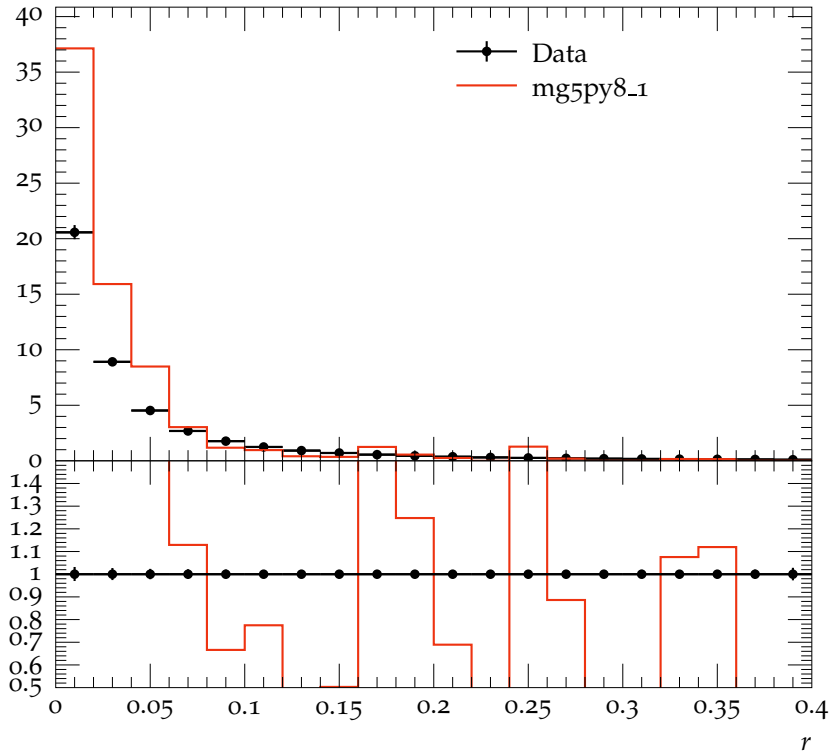


Central jets, $200 < p_T^{\text{jet}} < 300$ [GeV]

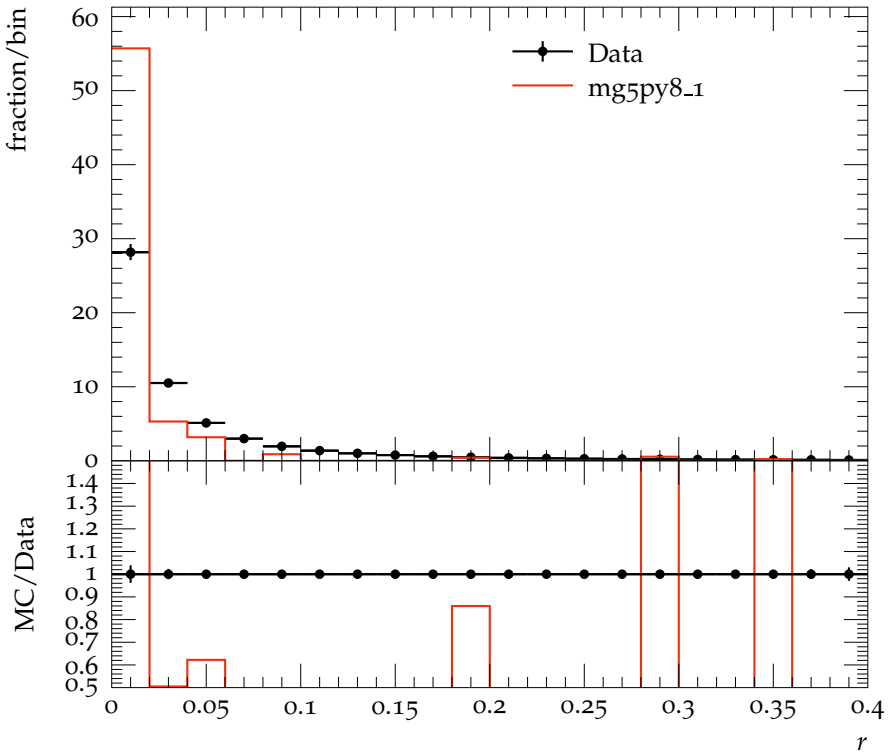
fraction/bin

MC/Data

—◆— Data
— mg5py8_1



Central jets, $300 < p_T^{\text{jet}} < 400$ [GeV]

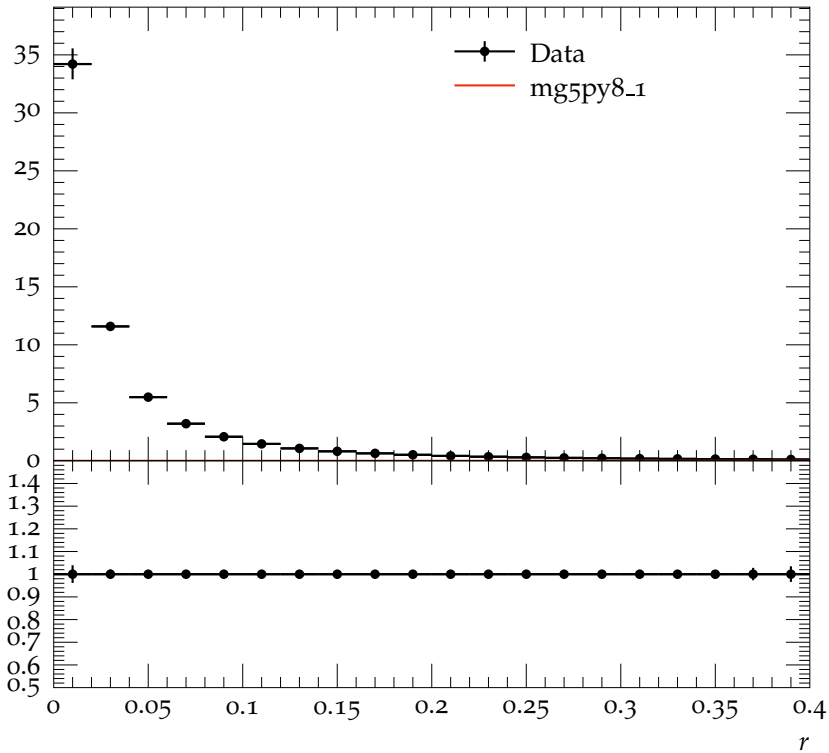


Central jets, $400 < p_T^{\text{jet}} < 500$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data



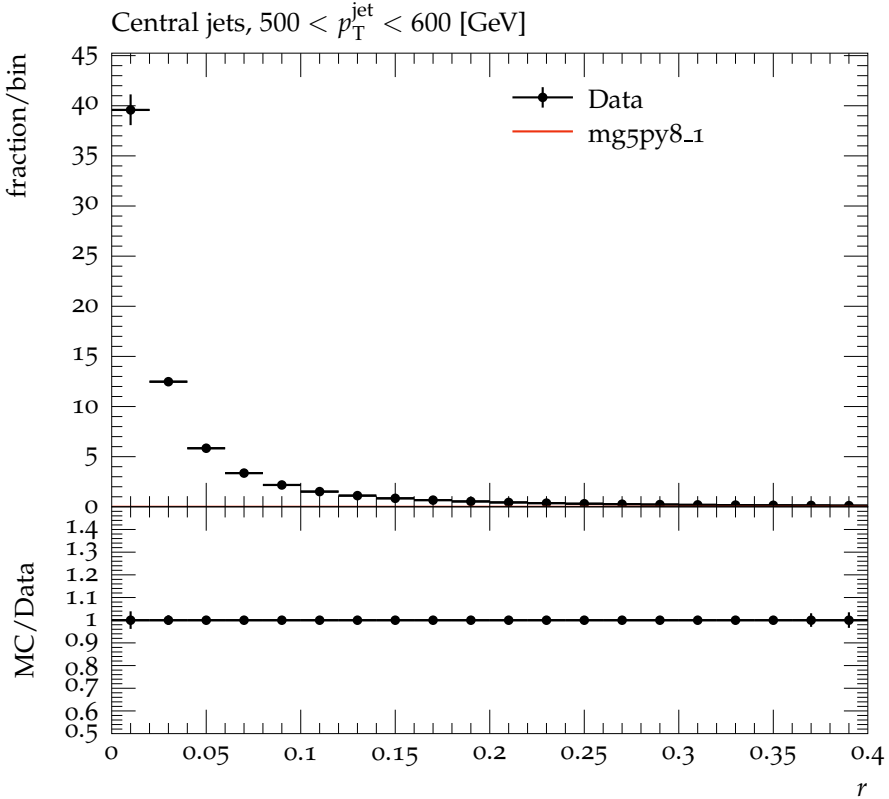
Central jets, $500 < p_T^{\text{jet}} < 600$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

0 0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4
 r



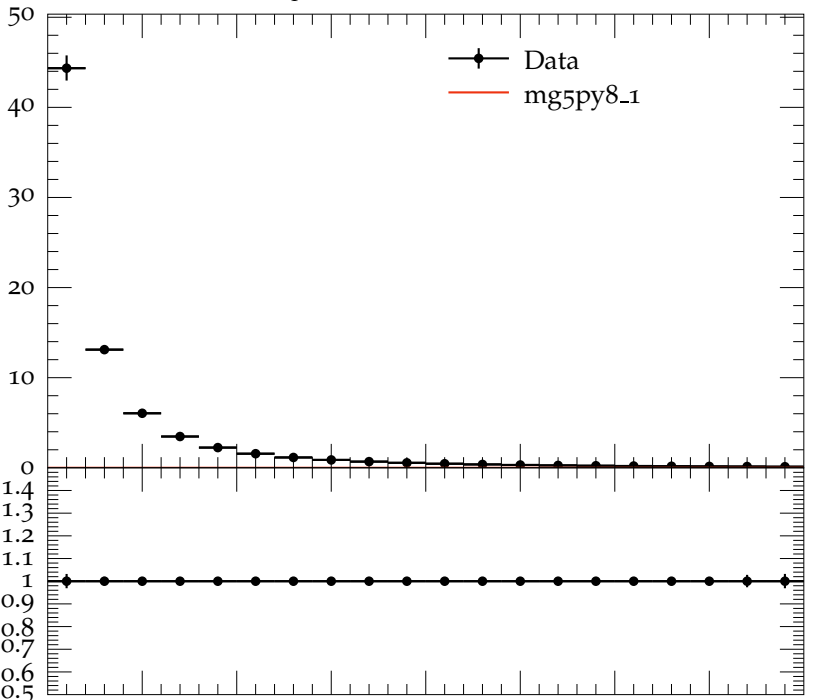
Central jets, $600 < p_T^{\text{jet}} < 700$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

0 0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4
 r

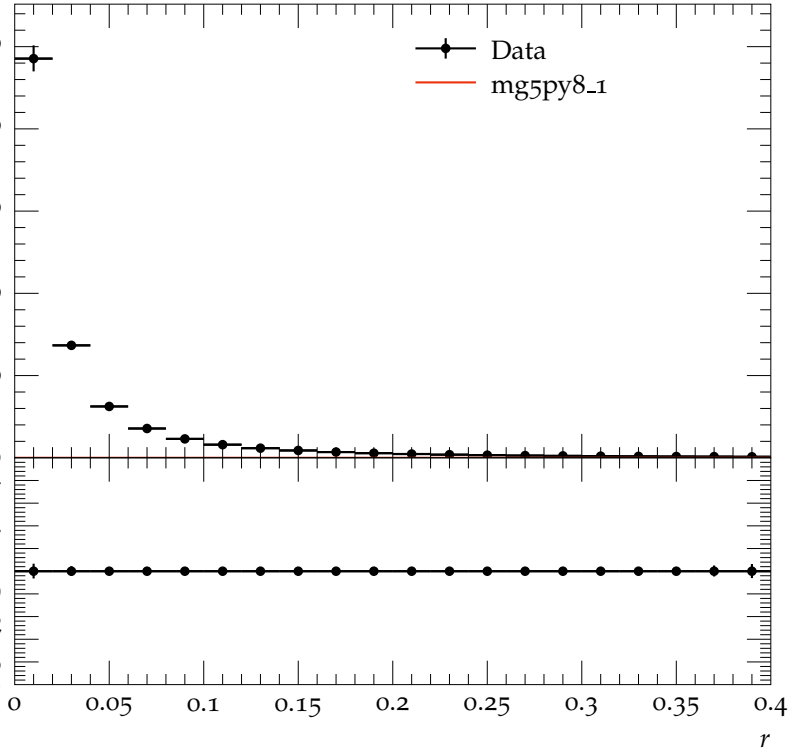


Central jets, $700 < p_T^{\text{jet}} < 800$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

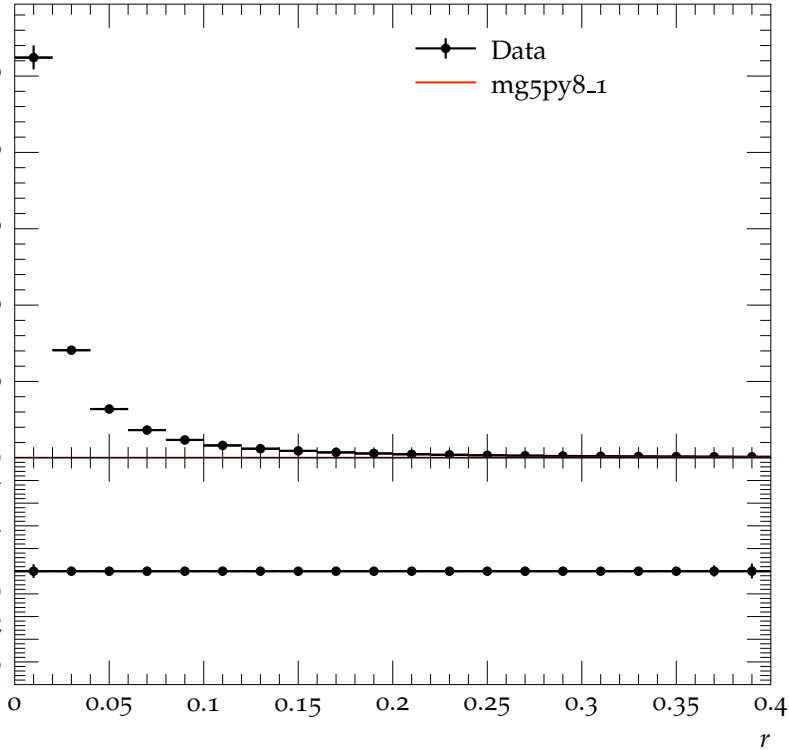


Central jets, $800 < p_T^{\text{jet}} < 900$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

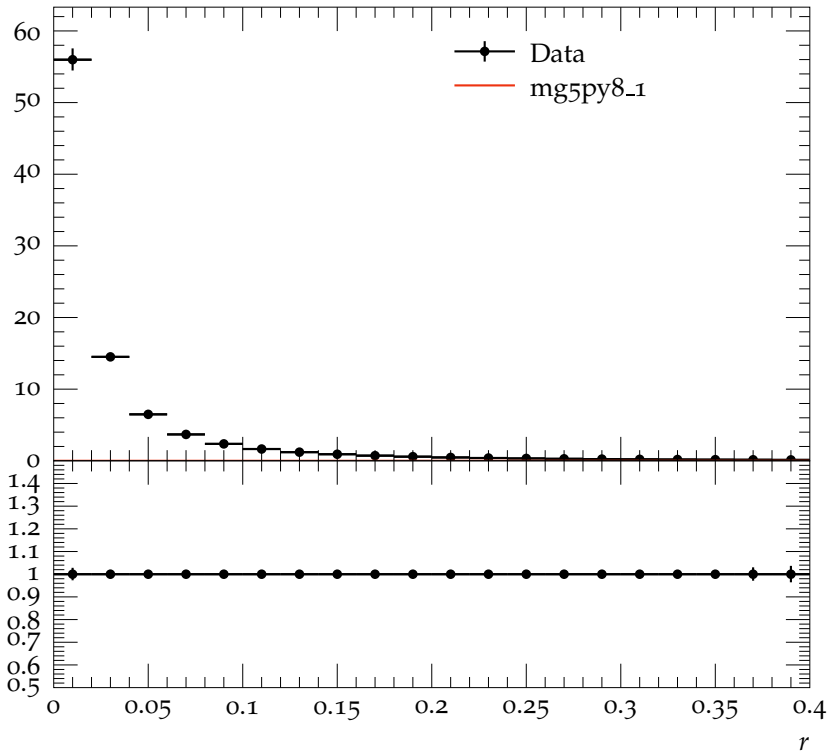


Central jets, $900 < p_T^{\text{jet}} < 1000$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

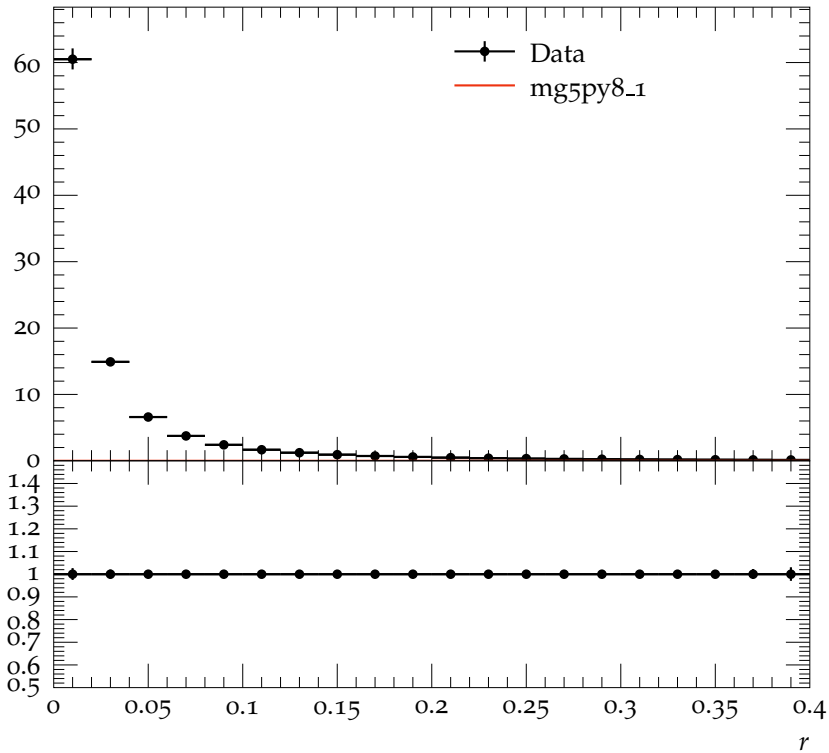


Central jets, $1000 < p_T^{\text{jet}} < 1200$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

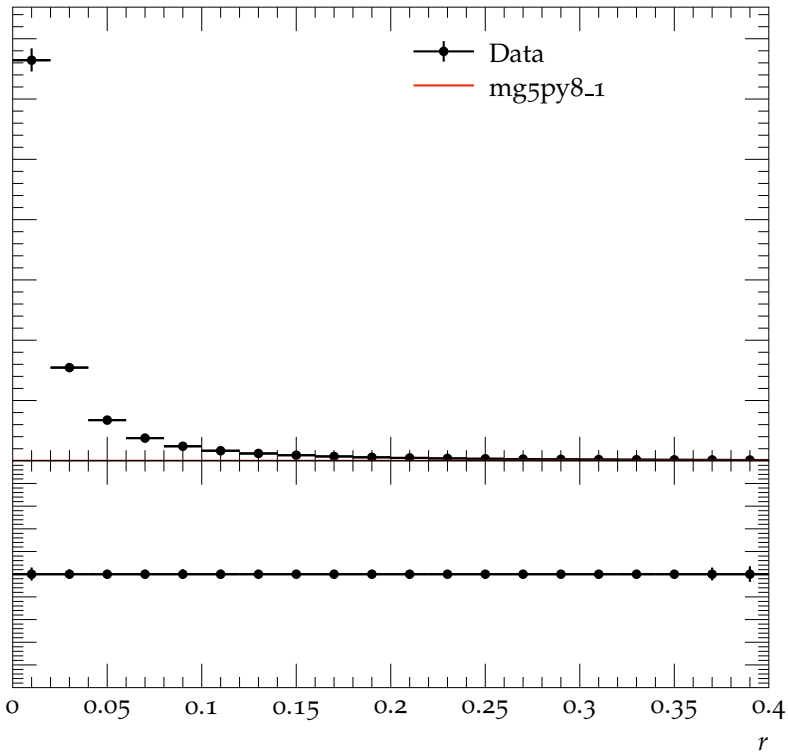


Central jets, $1200 < p_T^{\text{jet}} < 1400$ [GeV]

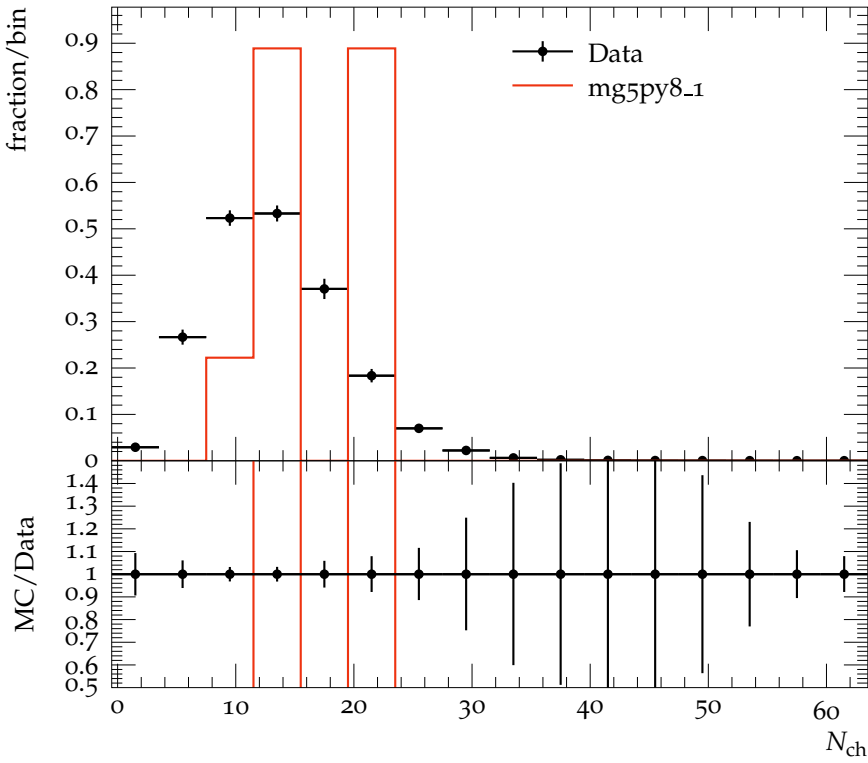
fraction/bin

—•— Data
— mg5py8_1

MC/Data



Inclusive jets, $200 < p_T^{\text{jet}} < 300$ [GeV]



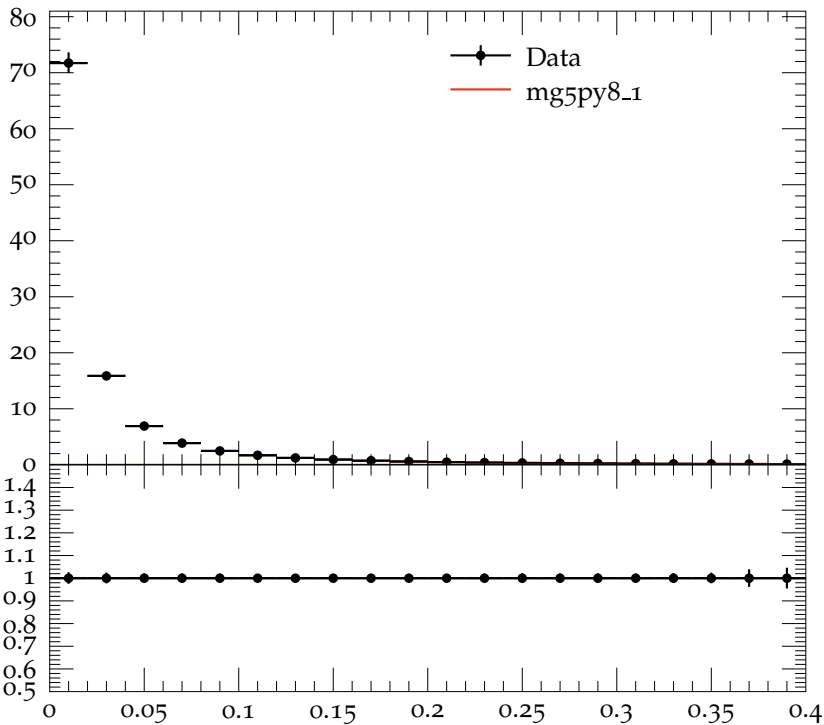
Central jets, $1400 < p_T^{\text{jet}} < 1600$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

0 0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4
 r

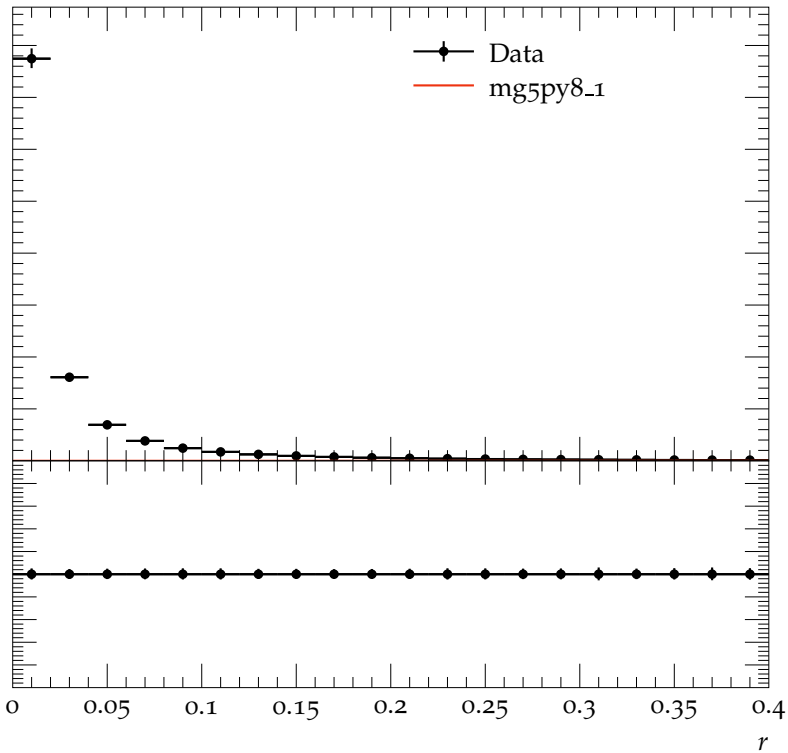


Central jets, $1600 < p_T^{\text{jet}} < 2000$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

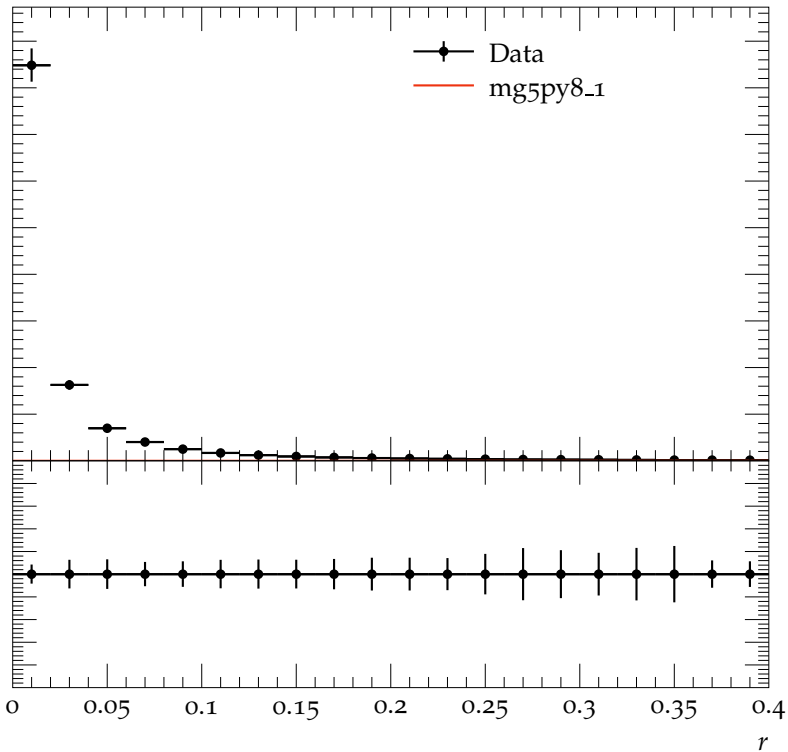


Central jets, $2000 < p_T^{\text{jet}} < 2500$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data



Central jets, $100 < p_T^{\text{jet}} < 200$ [GeV]

fraction/bin

1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0

—•— Data
— mg5py8_1

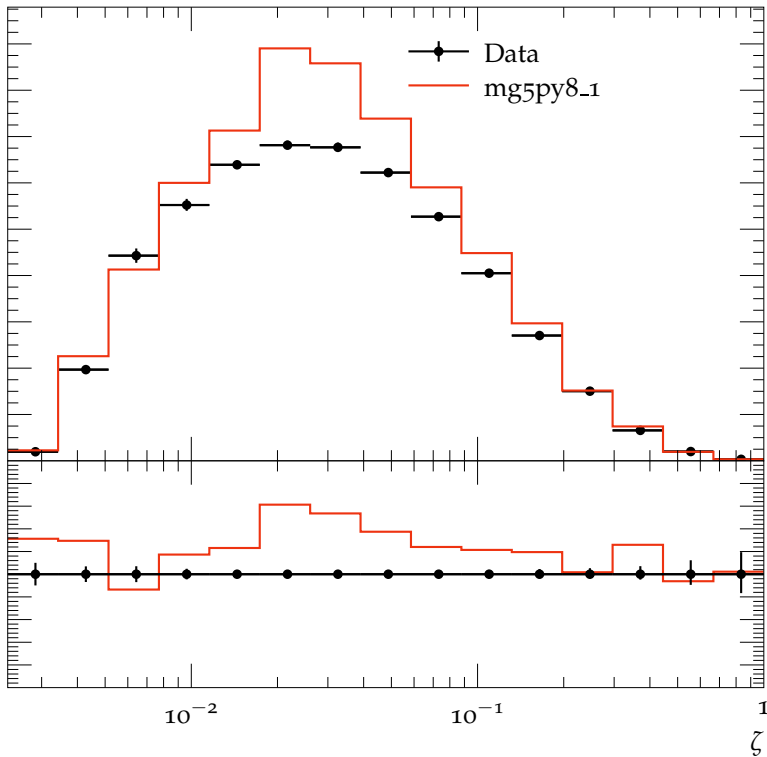
MC/Data

1.4
1.3
1.2
1.1
1.0
0.9
0.8
0.7
0.6
0.5

10^{-2}

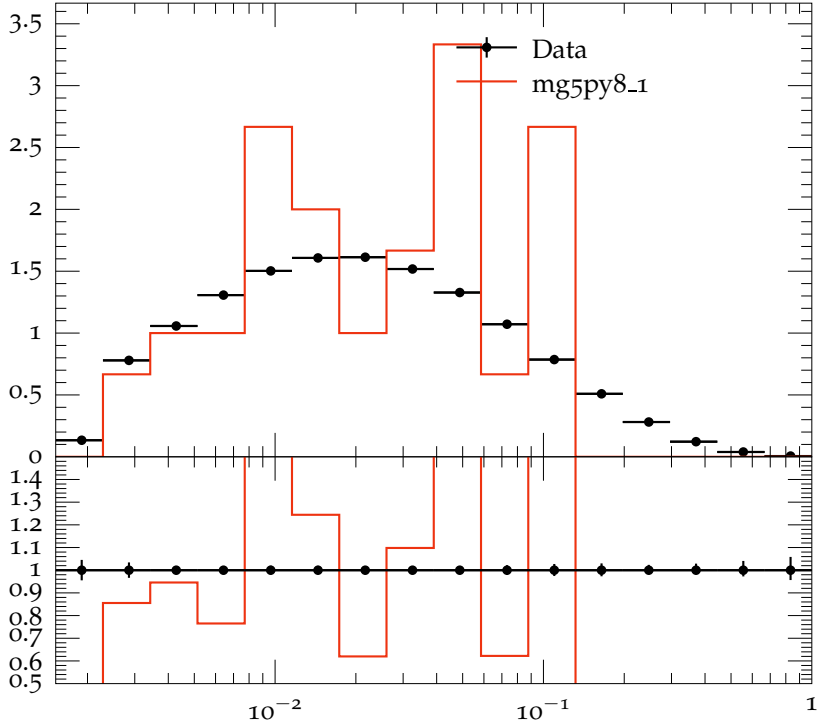
10^{-1}

ζ



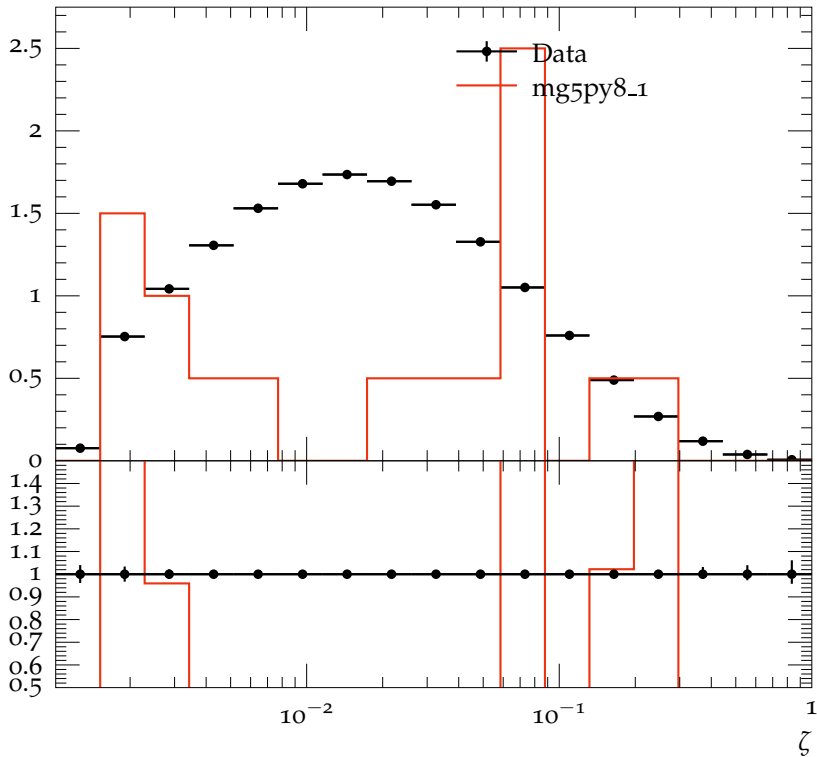
Central jets, $200 < p_T^{\text{jet}} < 300$ [GeV]

fraction/bin

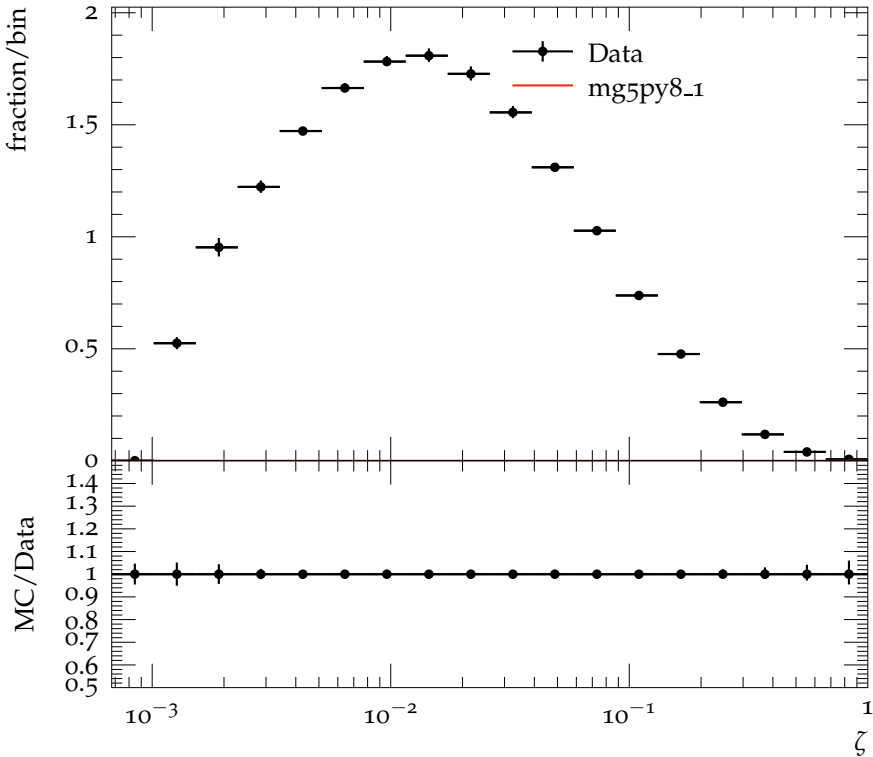


Central jets, $300 < p_T^{\text{jet}} < 400$ [GeV]

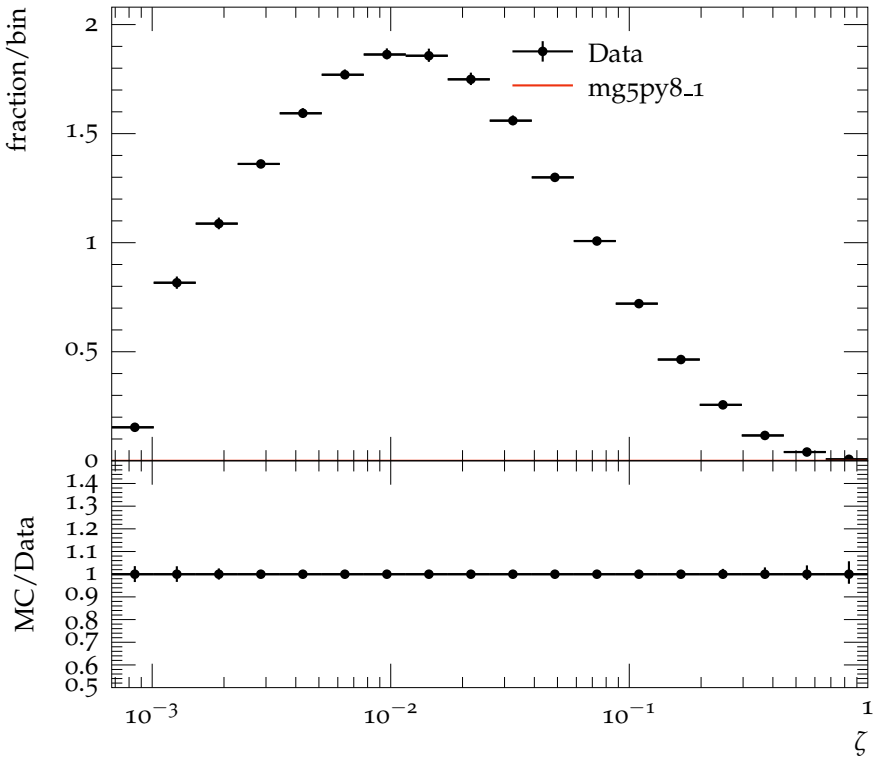
fraction/bin



Central jets, $400 < p_T^{\text{jet}} < 500$ [GeV]

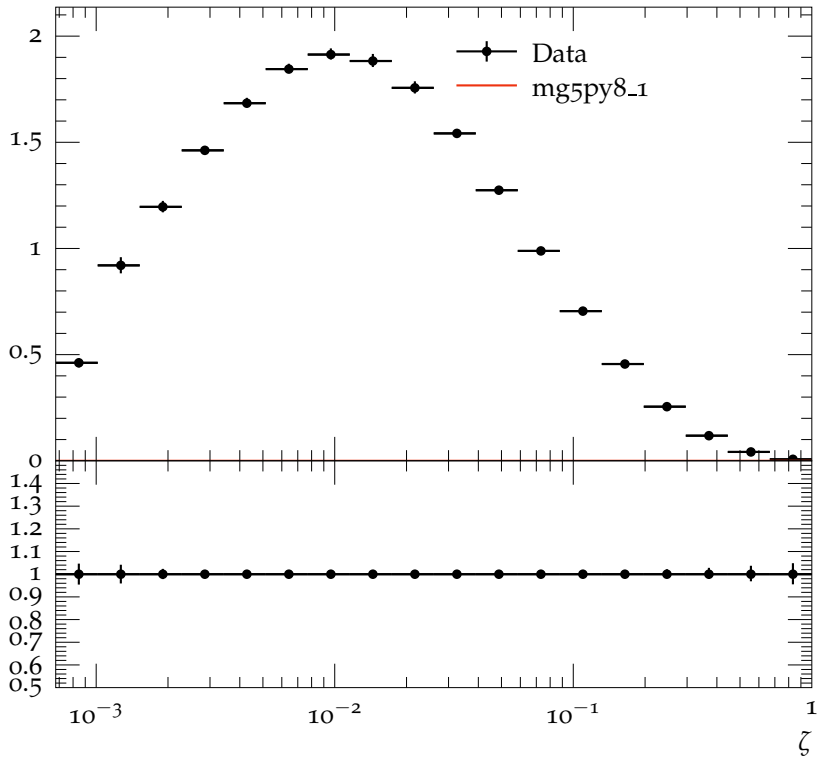


Central jets, $500 < p_T^{\text{jet}} < 600$ [GeV]



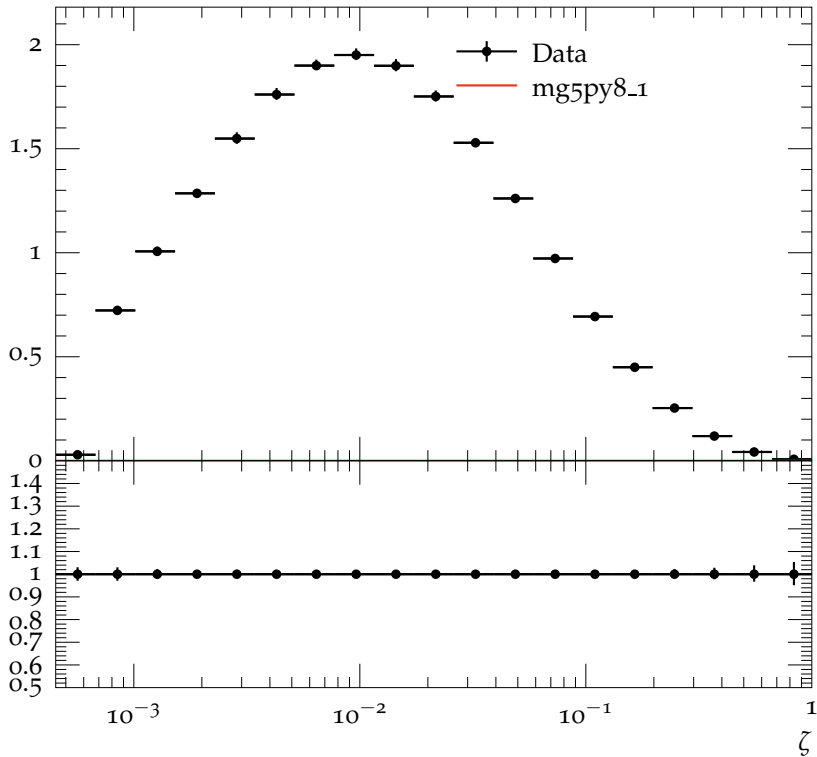
Central jets, $600 < p_T^{\text{jet}} < 700$ [GeV]

fraction/bin



Central jets, $700 < p_T^{\text{jet}} < 800$ [GeV]

fraction/bin

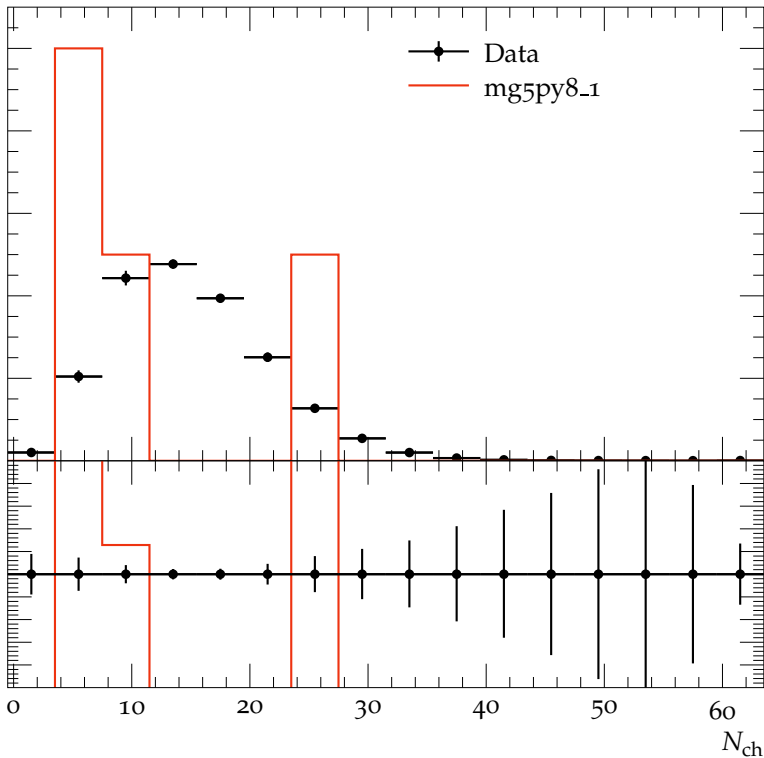


Inclusive jets, $300 < p_T^{\text{jet}} < 400$ [GeV]

fraction/bin

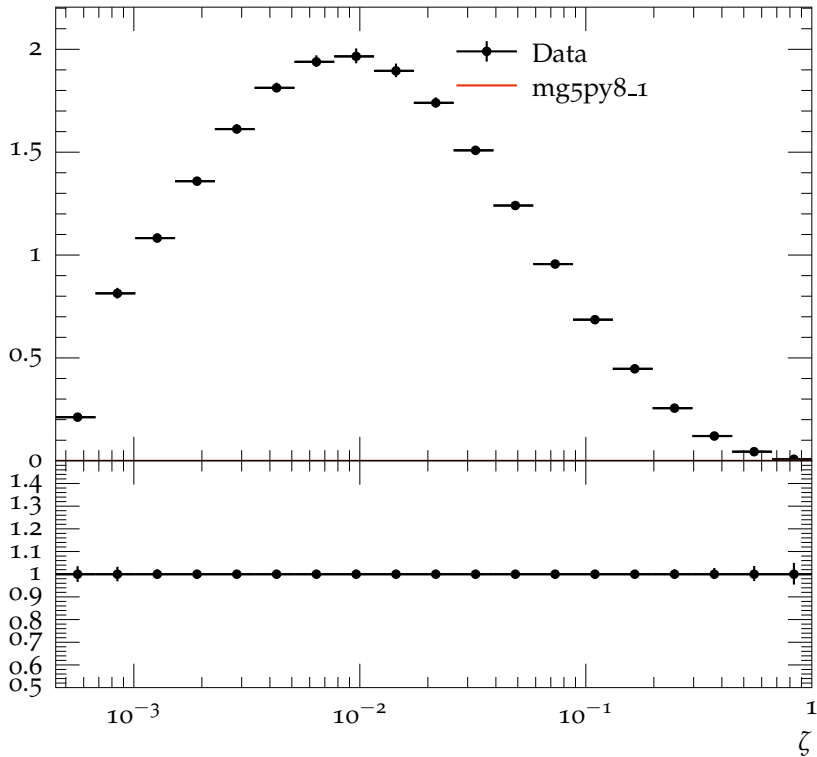
—◆— Data
— mg5py8.1

MC/Data



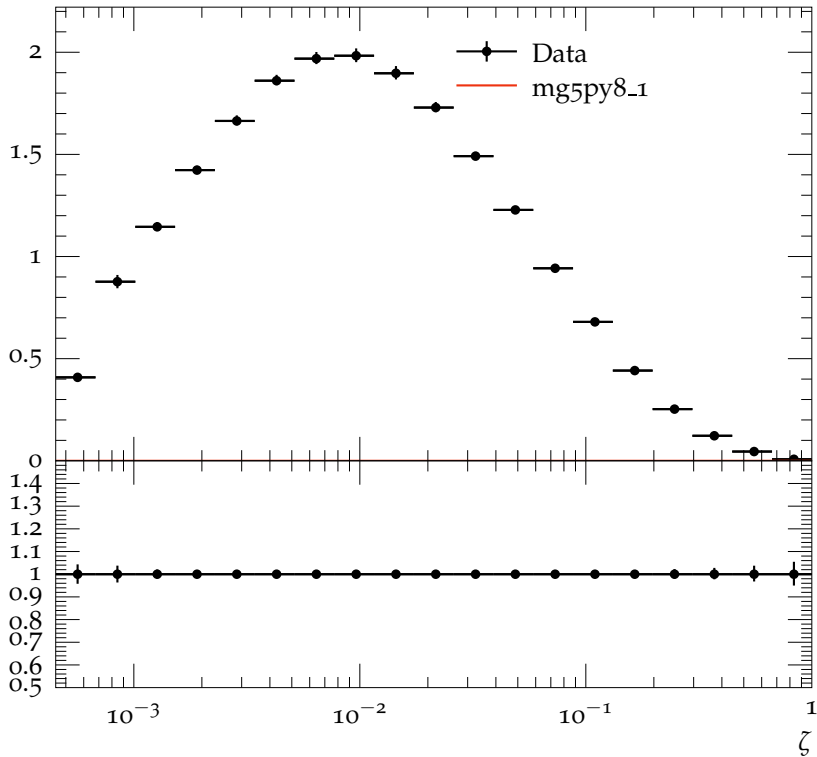
Central jets, $800 < p_T^{\text{jet}} < 900$ [GeV]

fraction/bin



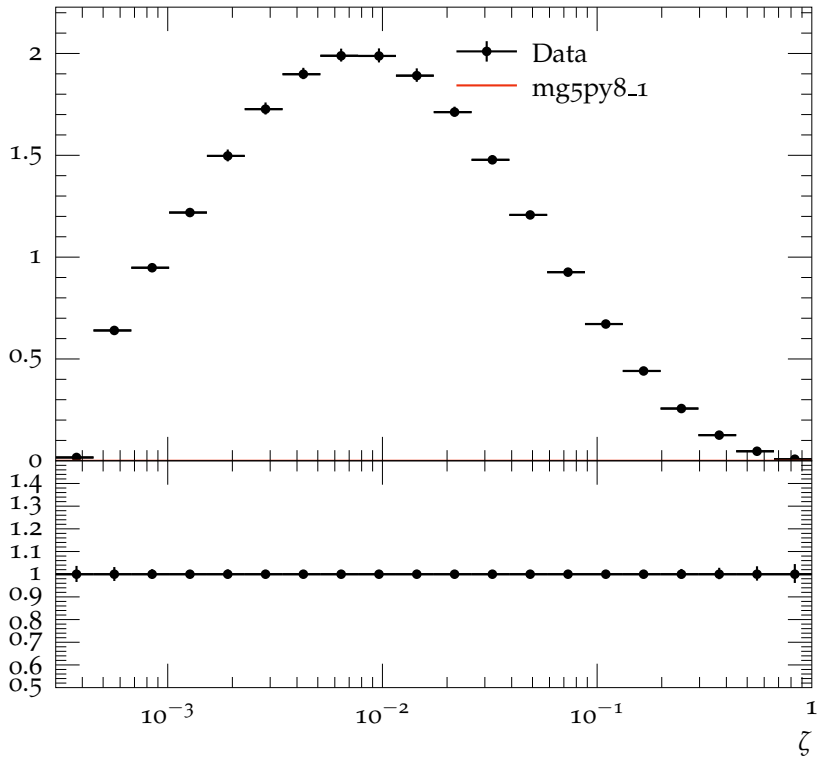
Central jets, $900 < p_T^{\text{jet}} < 1000$ [GeV]

fraction/bin



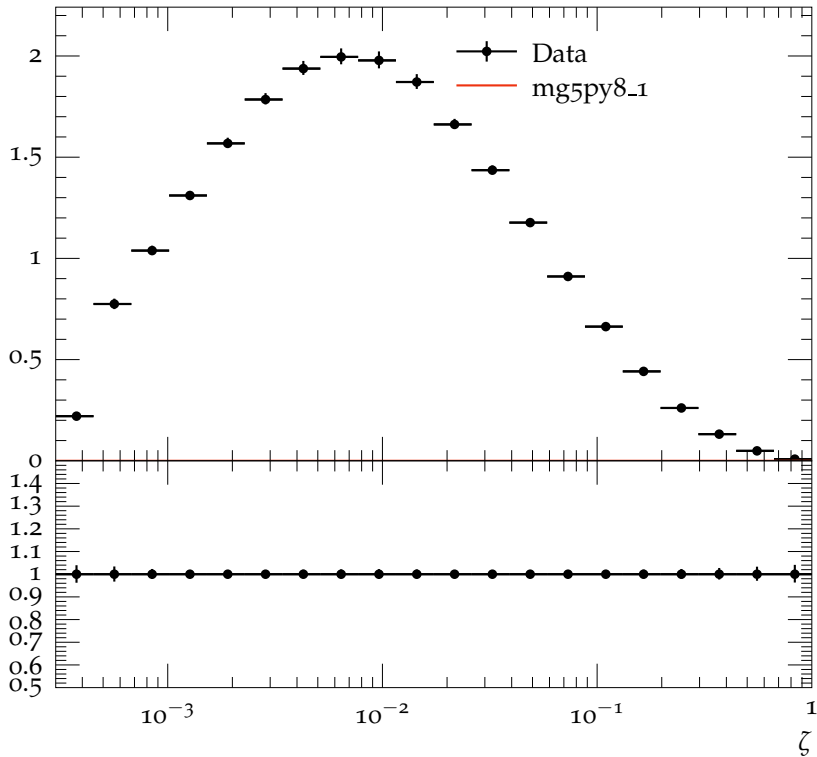
Central jets, $1000 < p_T^{\text{jet}} < 1200$ [GeV]

fraction/bin

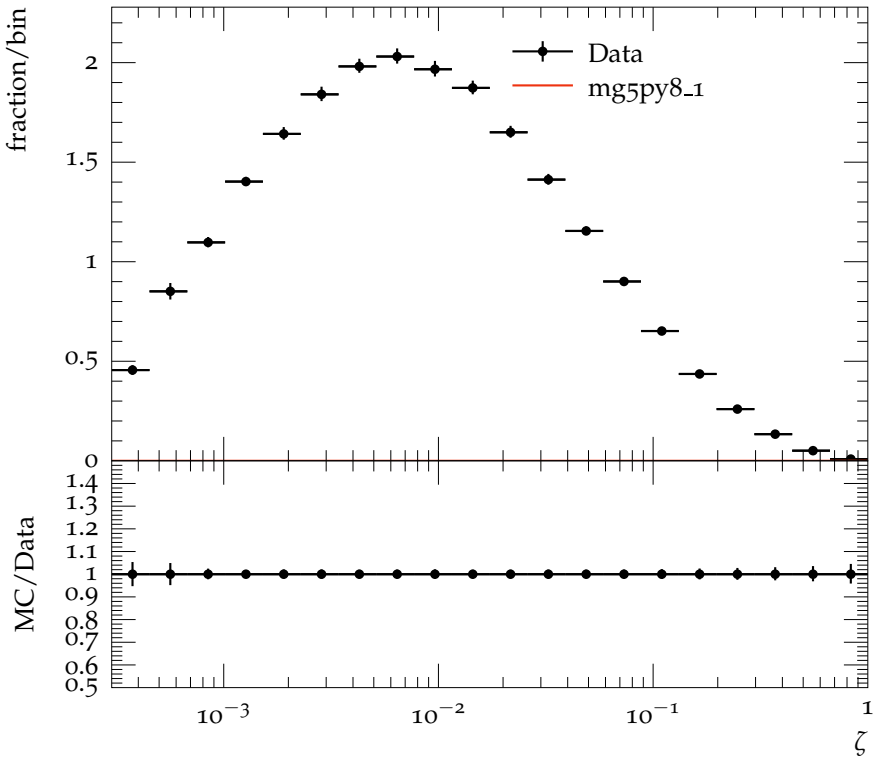


Central jets, $1200 < p_T^{\text{jet}} < 1400$ [GeV]

fraction/bin

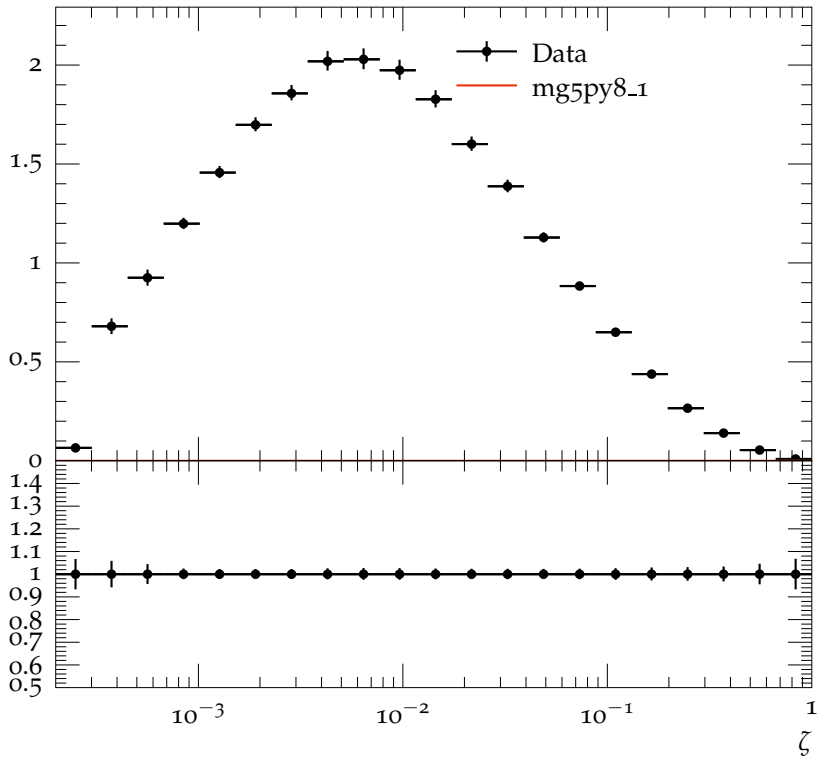


Central jets, $1400 < p_T^{\text{jet}} < 1600$ [GeV]



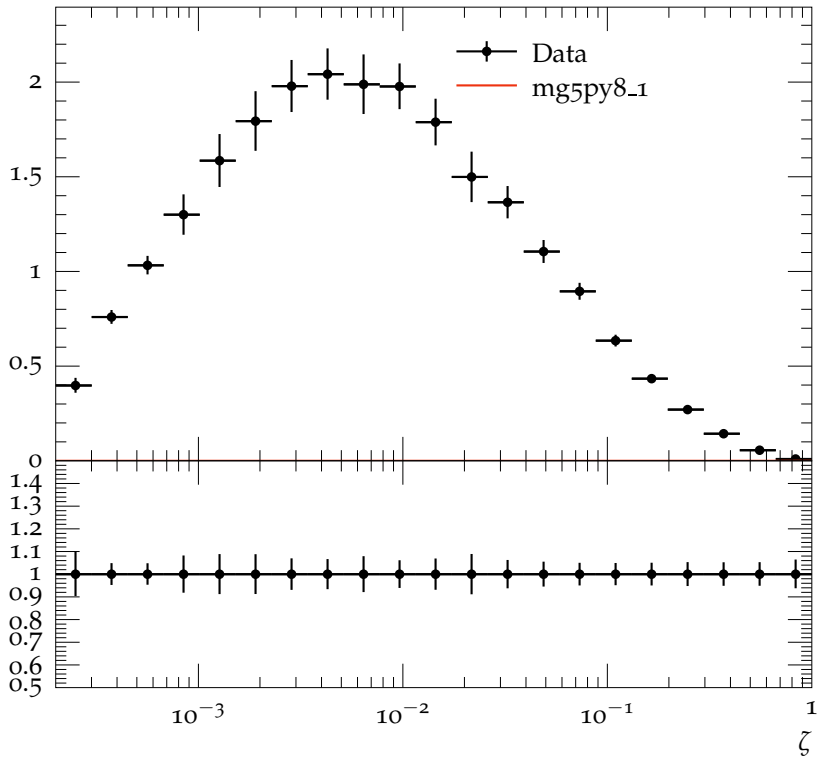
Central jets, $1600 < p_T^{\text{jet}} < 2000$ [GeV]

fraction/bin



Central jets, $2000 < p_T^{\text{jet}} < 2500$ [GeV]

fraction/bin

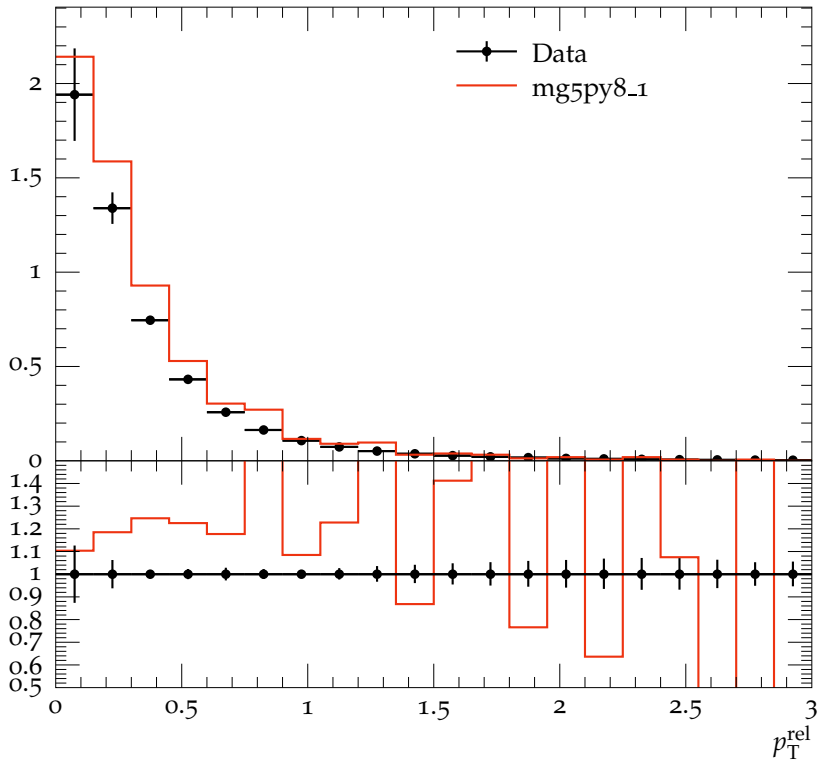


Central jets, $100 < p_T^{\text{jet}} < 200$ [GeV]

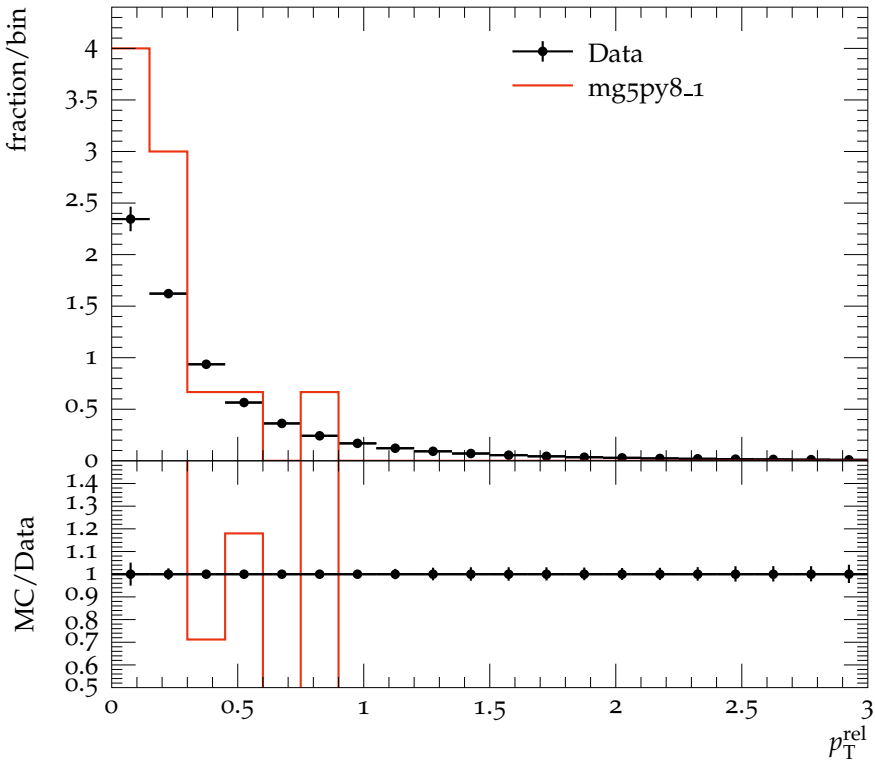
fraction/bin

—•— Data
— mg5py8_1

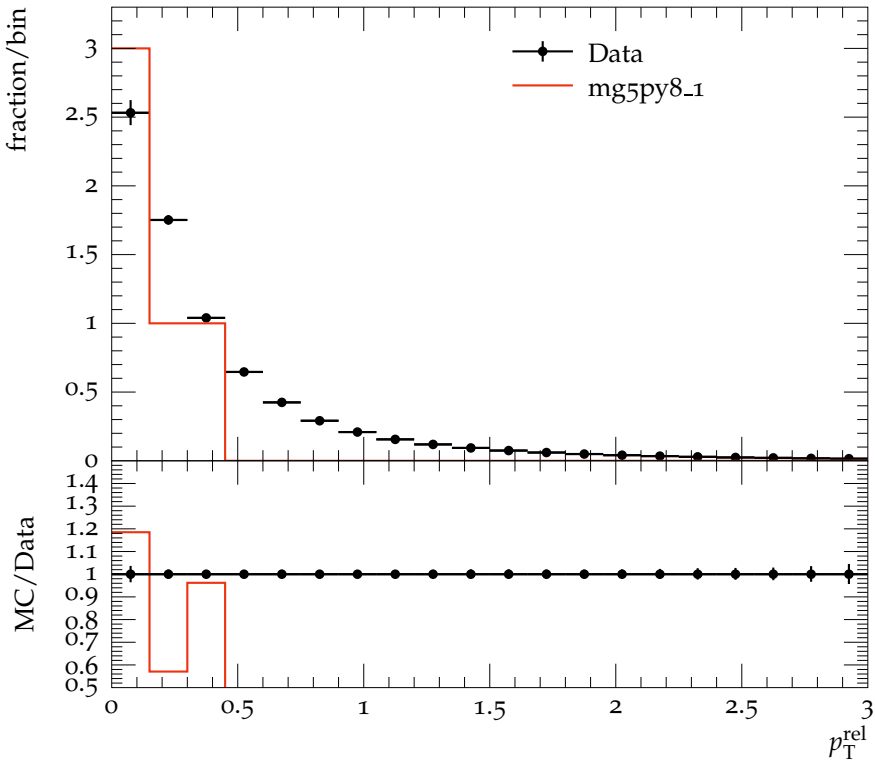
MC/Data



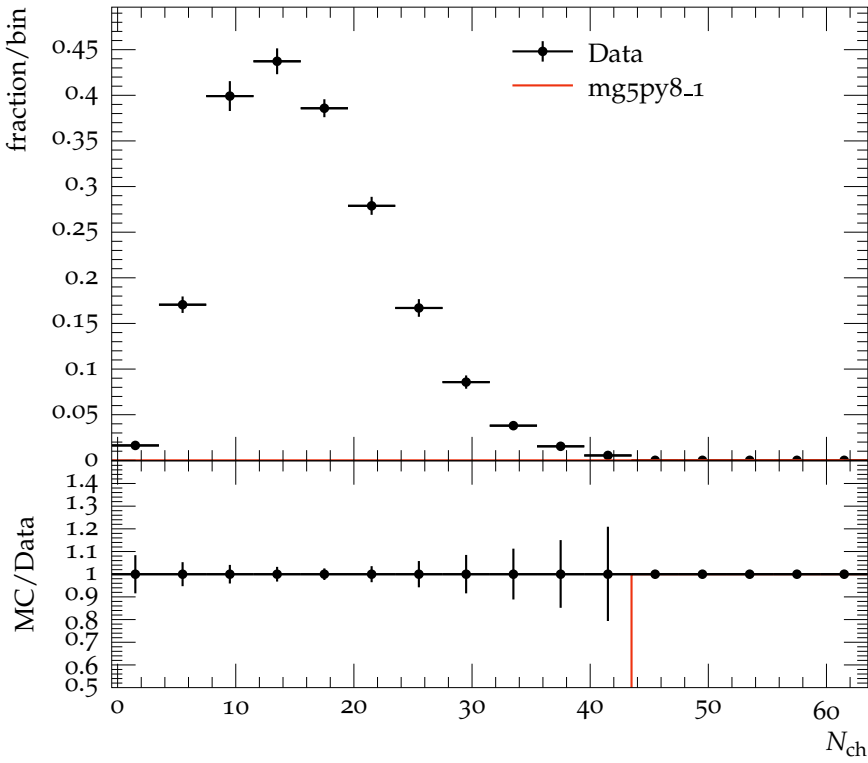
Central jets, $200 < p_T^{\text{jet}} < 300$ [GeV]



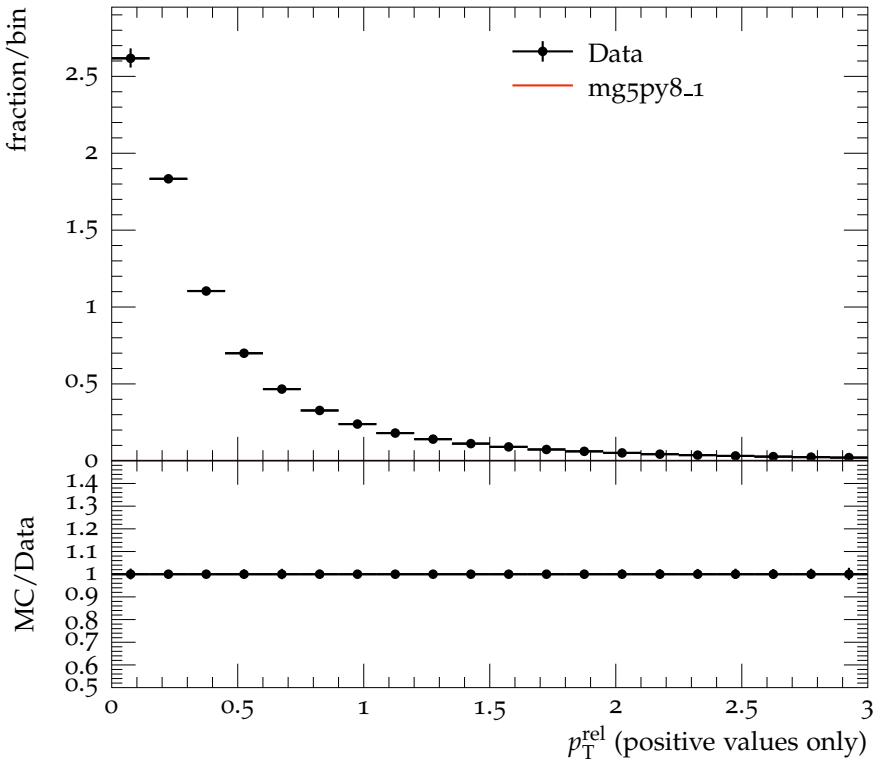
Central jets, $300 < p_T^{\text{jet}} < 400$ [GeV]



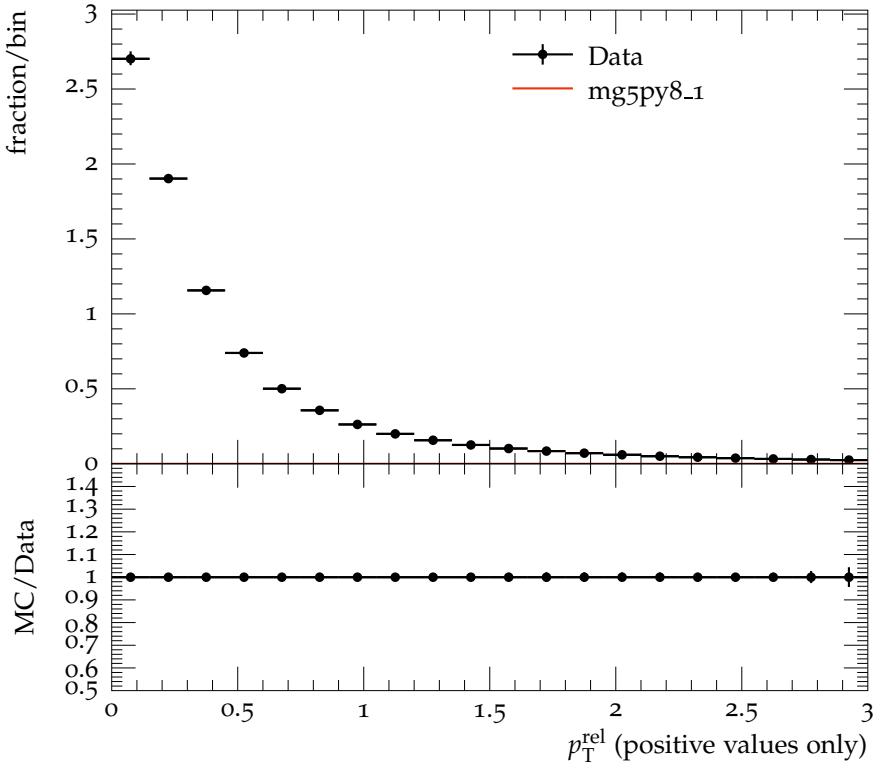
Inclusive jets, $400 < p_T^{\text{jet}} < 500$ [GeV]



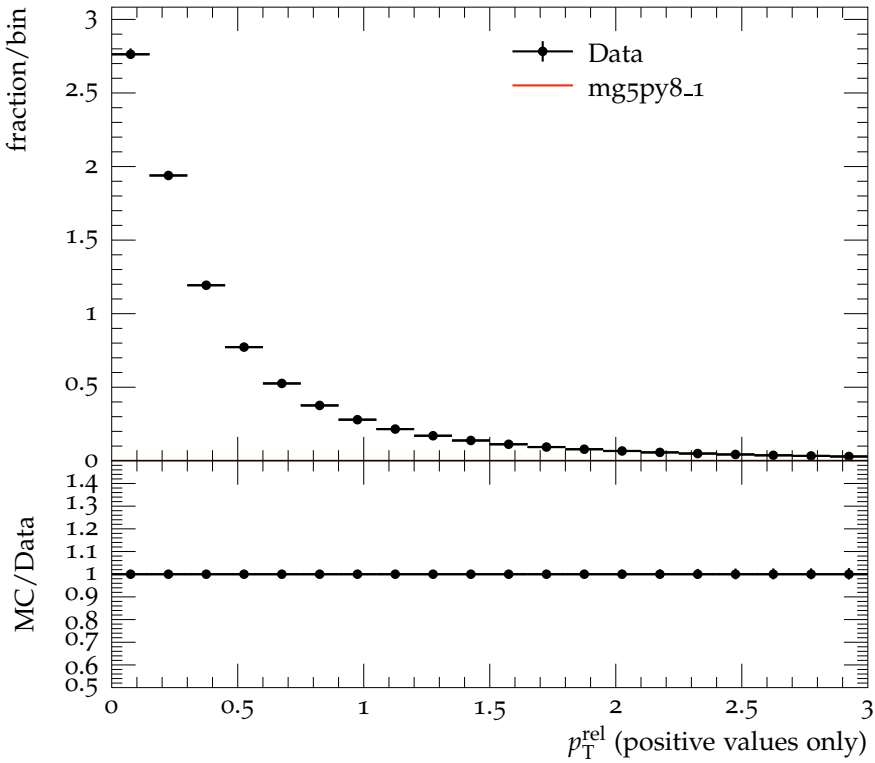
Central jets, $400 < p_T^{\text{jet}} < 500$ [GeV]



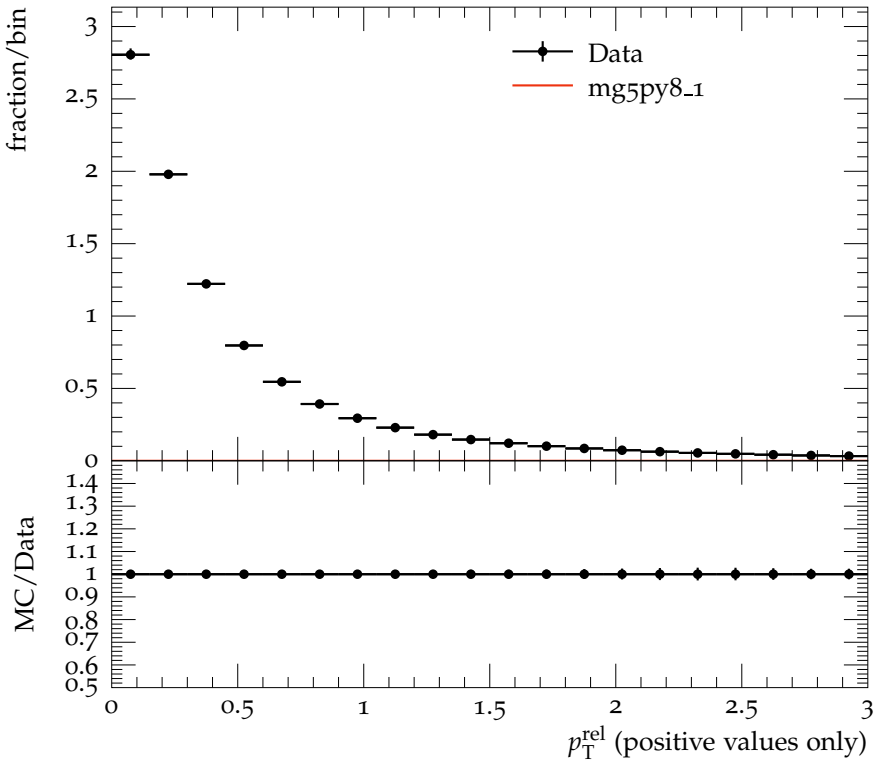
Central jets, $500 < p_T^{\text{jet}} < 600$ [GeV]



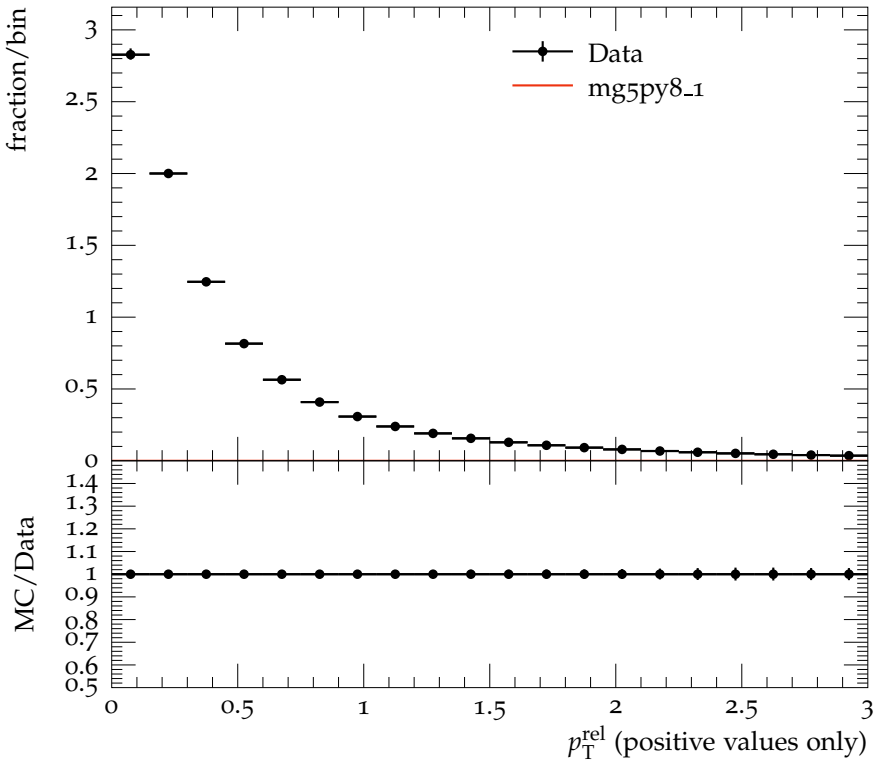
Central jets, $600 < p_T^{\text{jet}} < 700$ [GeV]



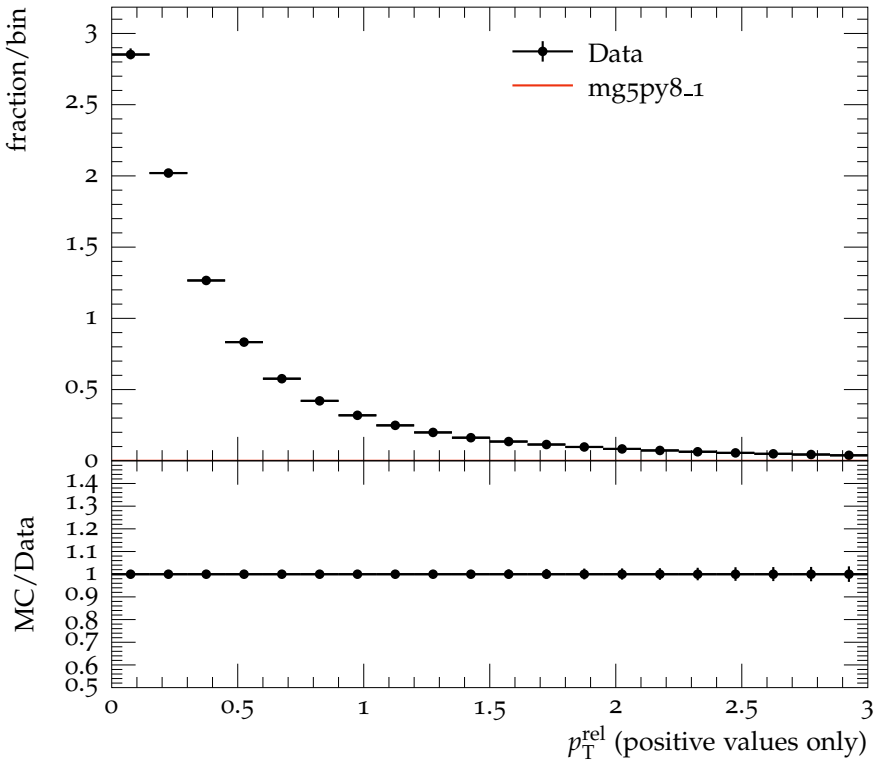
Central jets, $700 < p_T^{\text{jet}} < 800$ [GeV]



Central jets, $800 < p_T^{\text{jet}} < 900$ [GeV]



Central jets, $900 < p_T^{\text{jet}} < 1000$ [GeV]



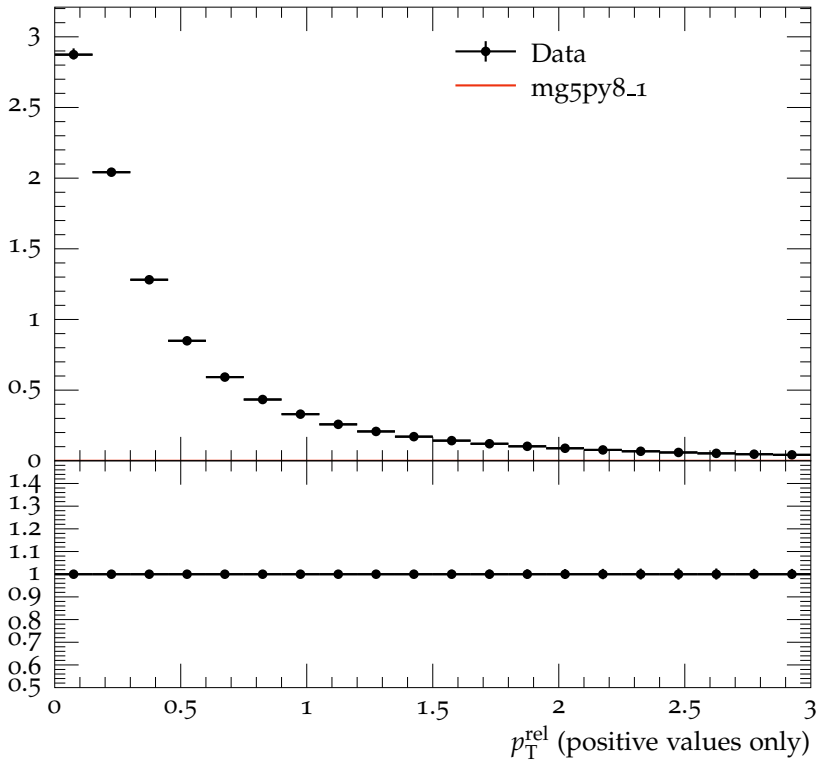
Central jets, $1000 < p_T^{\text{jet}} < 1200$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

p_T^{rel} (positive values only)



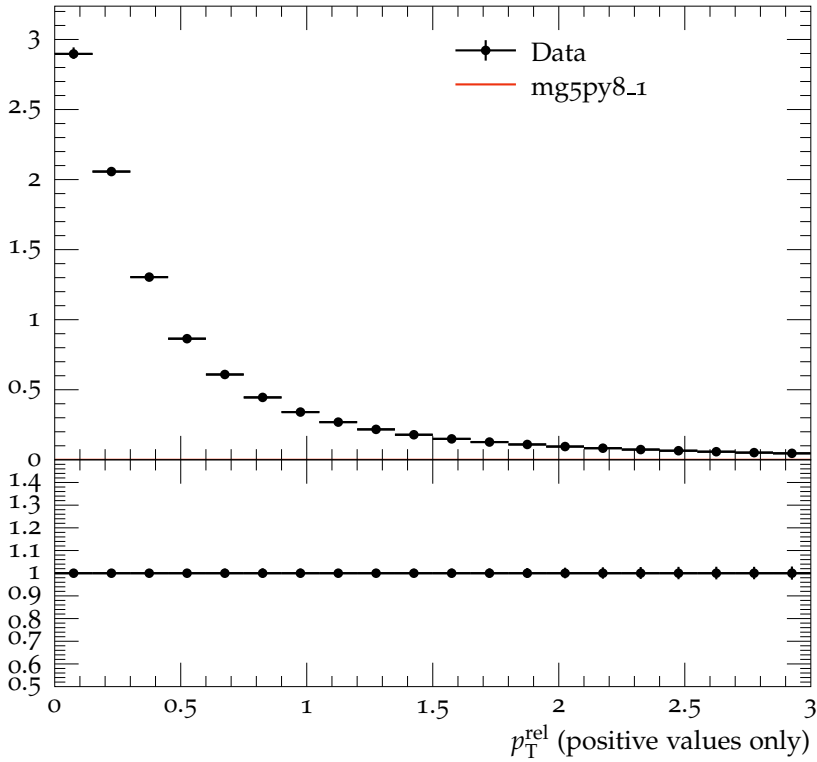
Central jets, $1200 < p_T^{\text{jet}} < 1400$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

p_T^{rel} (positive values only)

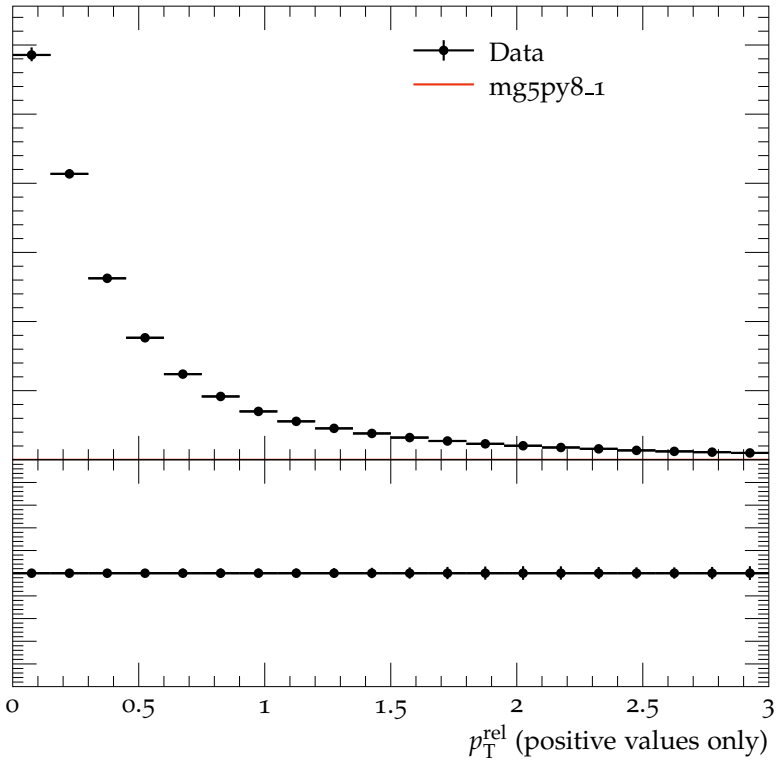


Central jets, $1400 < p_T^{\text{jet}} < 1600$ [GeV]

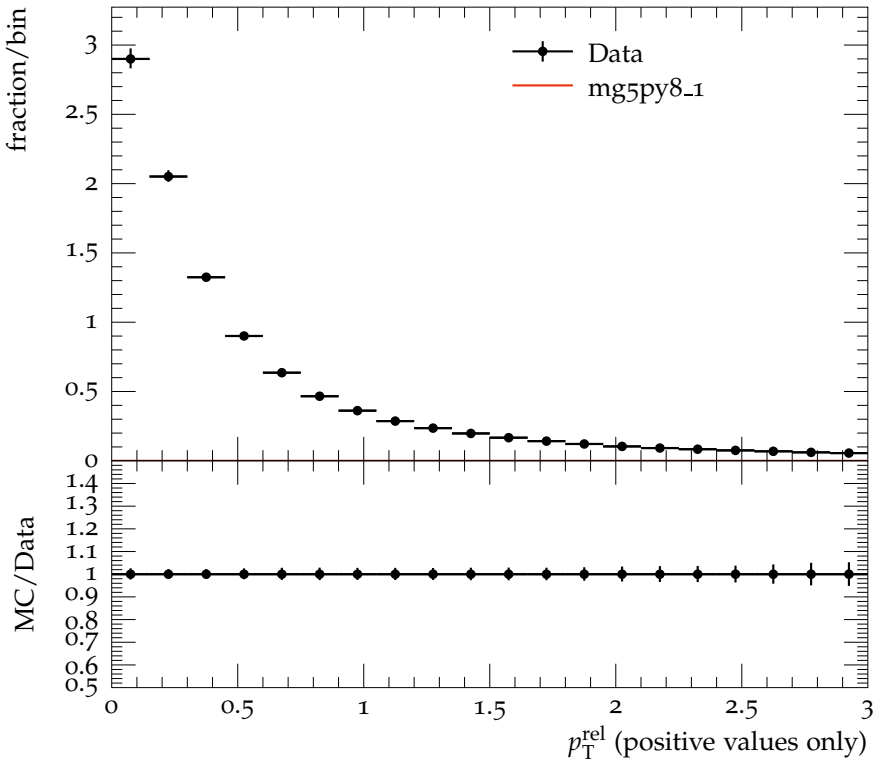
fraction/bin

—•— Data
— mg5py8_1

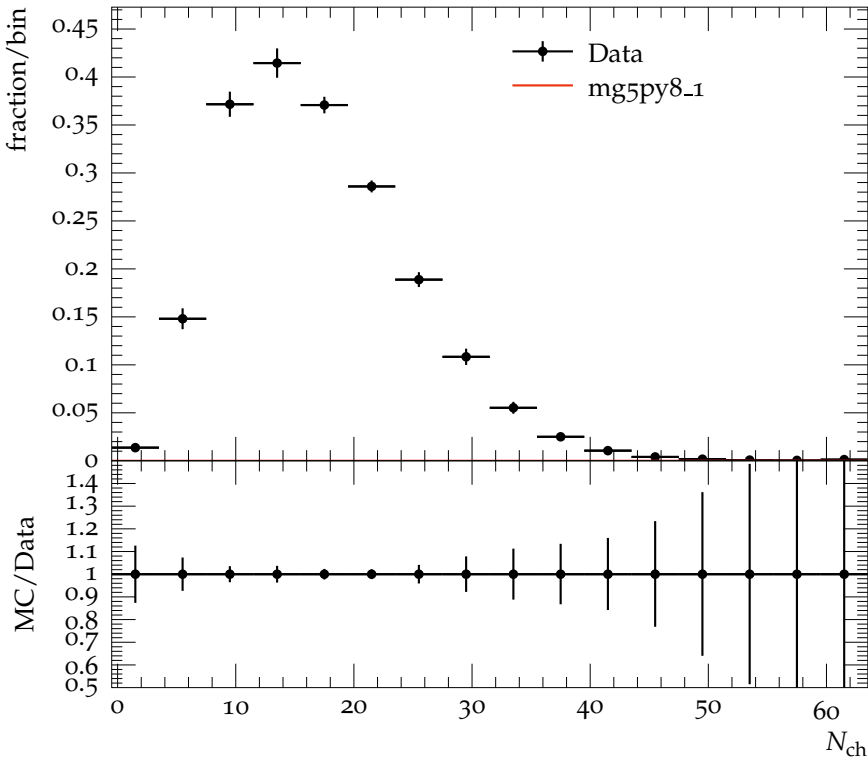
MC/Data



Central jets, $1600 < p_T^{\text{jet}} < 2000$ [GeV]

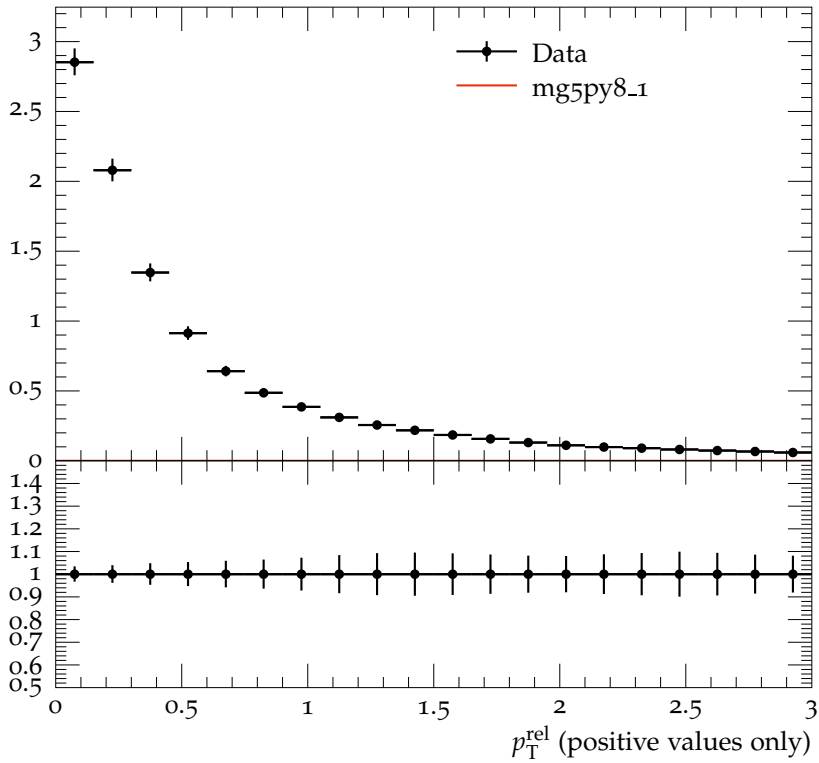


Inclusive jets, $500 < p_T^{\text{jet}} < 600$ [GeV]



Central jets, $2000 < p_T^{\text{jet}} < 2500$ [GeV]

fraction/bin

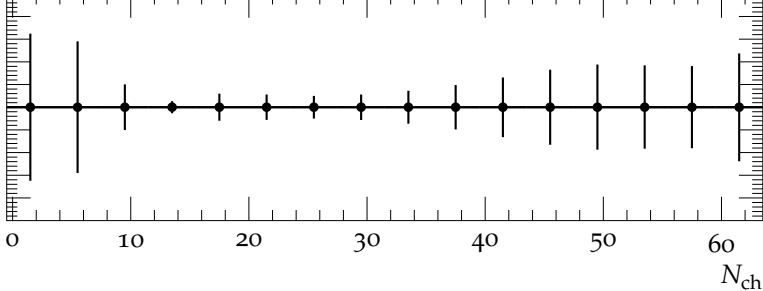


Inclusive jets, $600 < p_T^{\text{jet}} < 700$ [GeV]

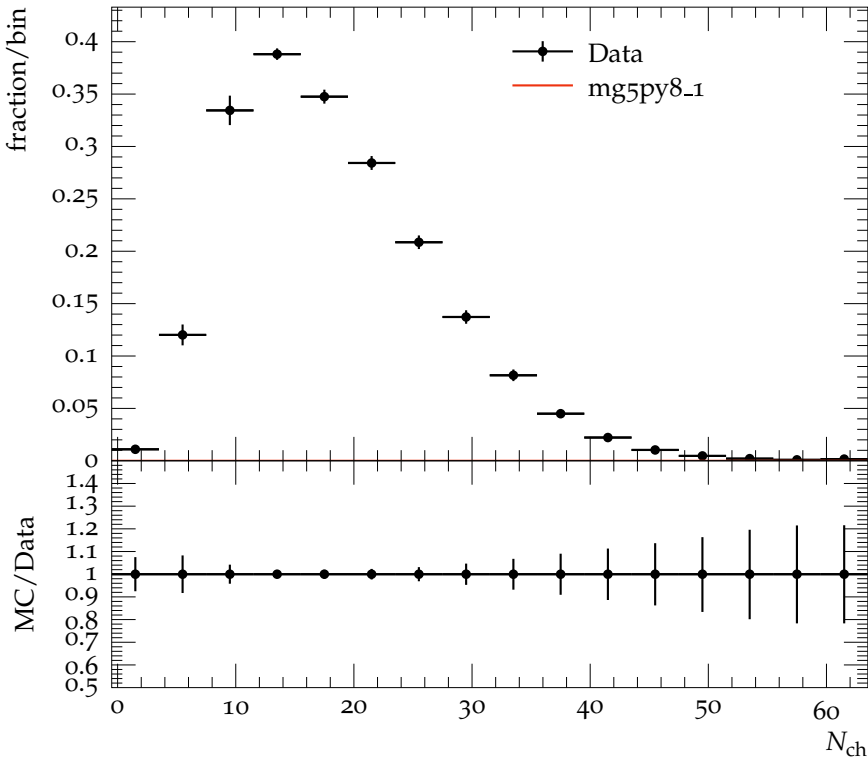
fraction/bin

—•— Data
— mg5py8.1

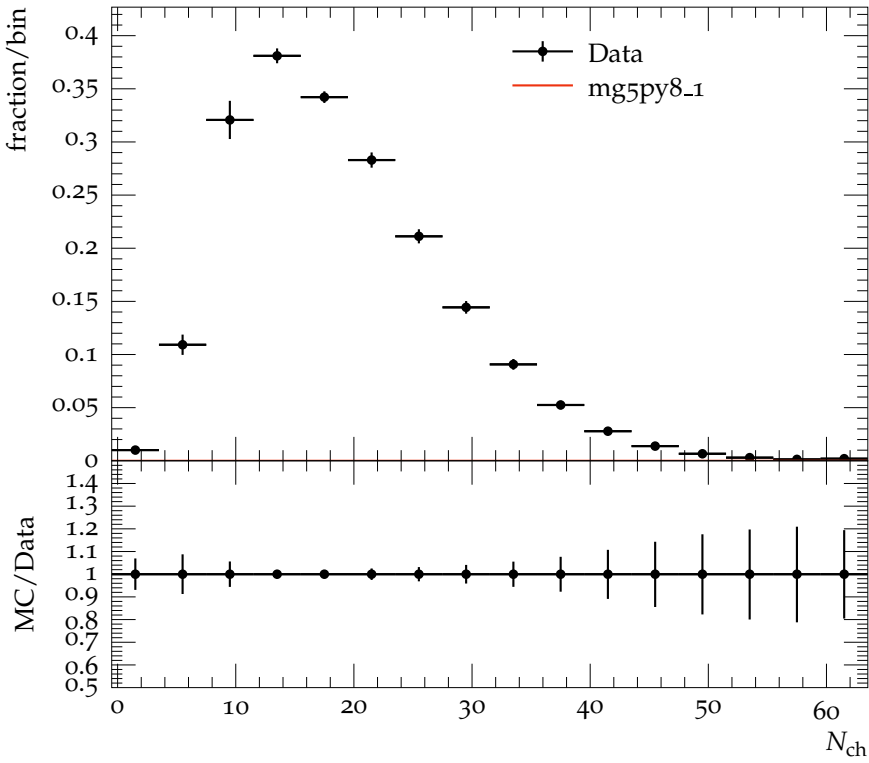
MC/Data



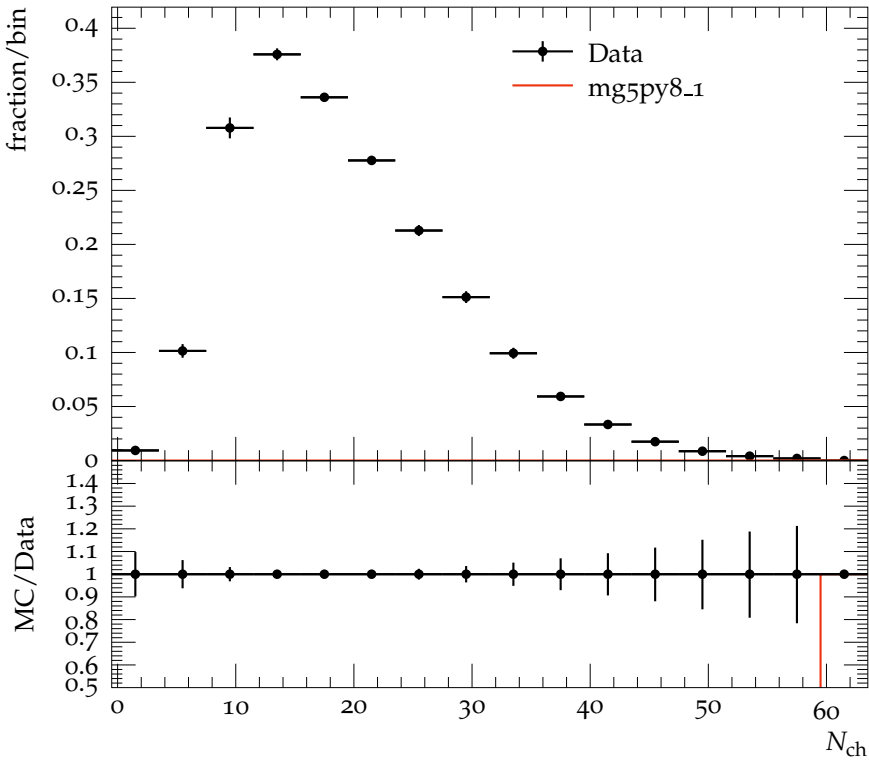
Inclusive jets, $700 < p_T^{\text{jet}} < 800$ [GeV]



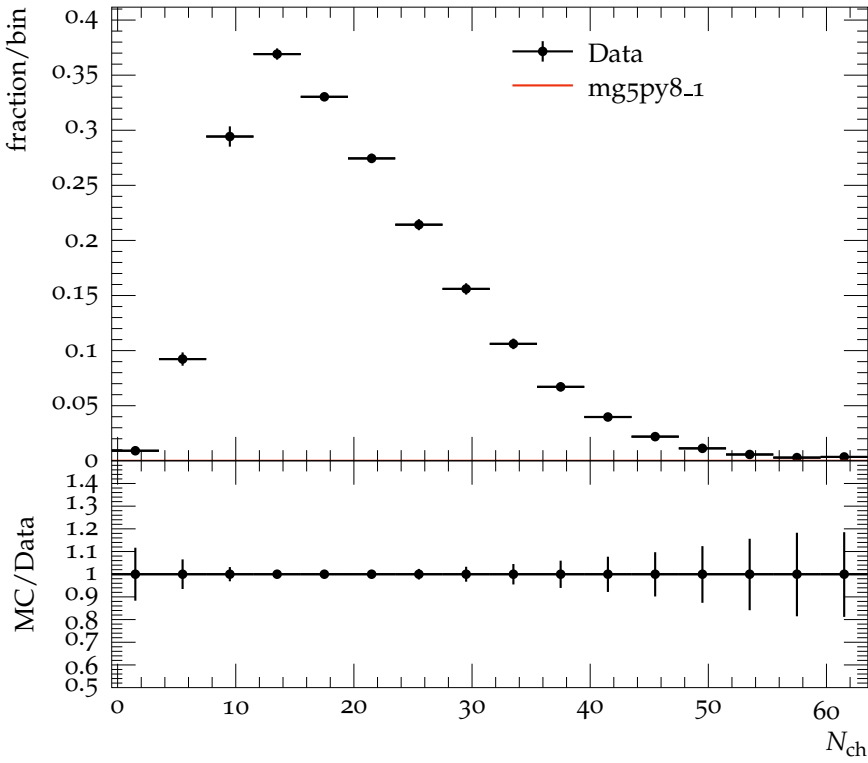
Inclusive jets, $800 < p_T^{\text{jet}} < 900$ [GeV]



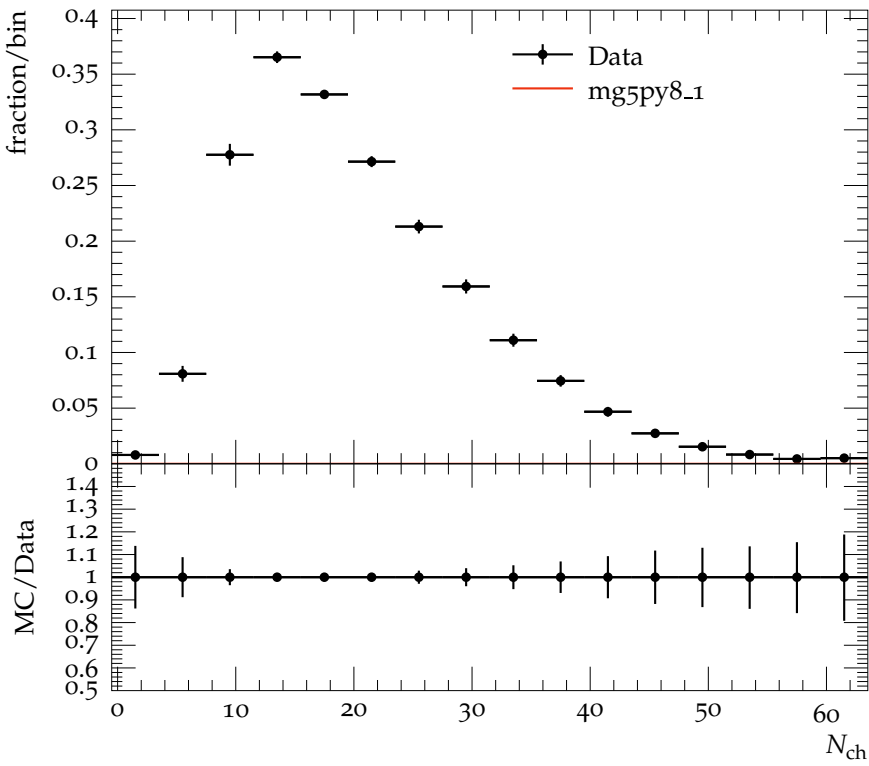
Inclusive jets, $900 < p_T^{\text{jet}} < 1000$ [GeV]



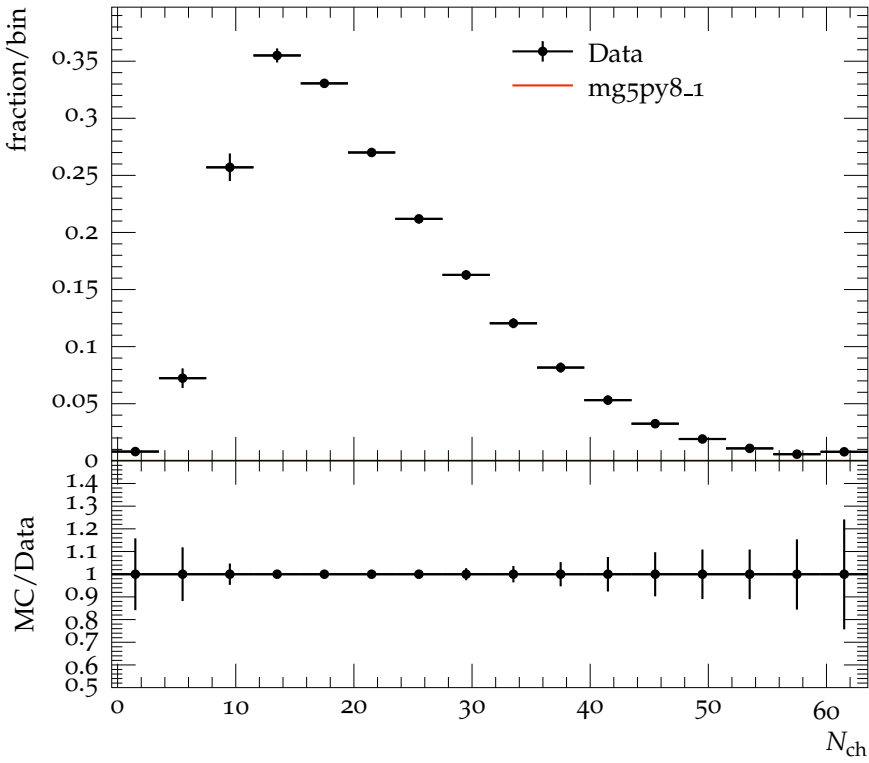
Inclusive jets, $1000 < p_T^{\text{jet}} < 1200$ [GeV]



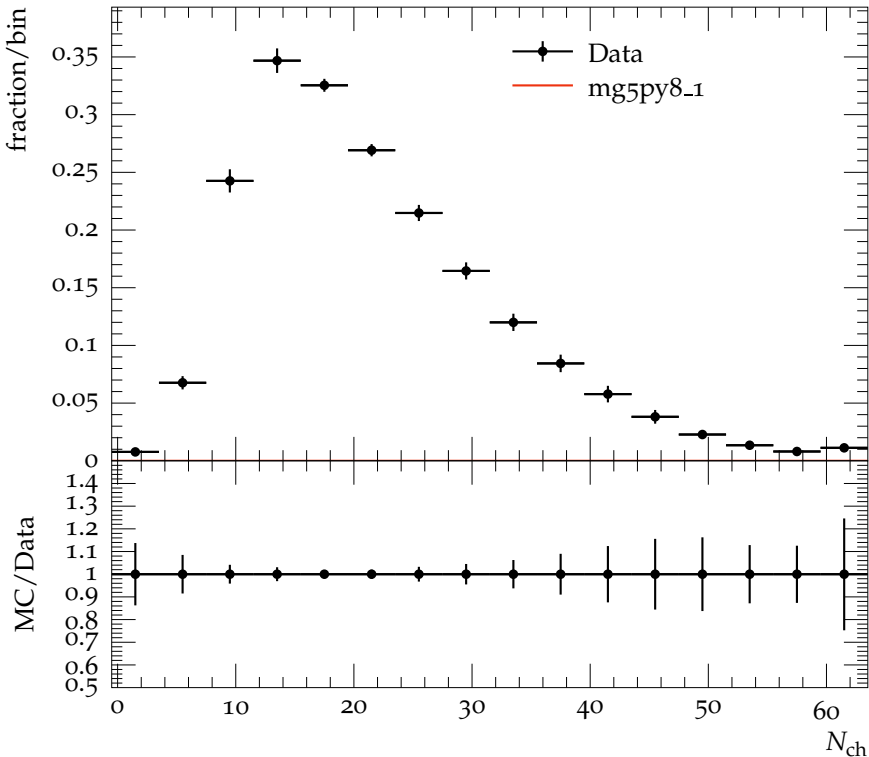
Inclusive jets, $1200 < p_T^{\text{jet}} < 1400$ [GeV]



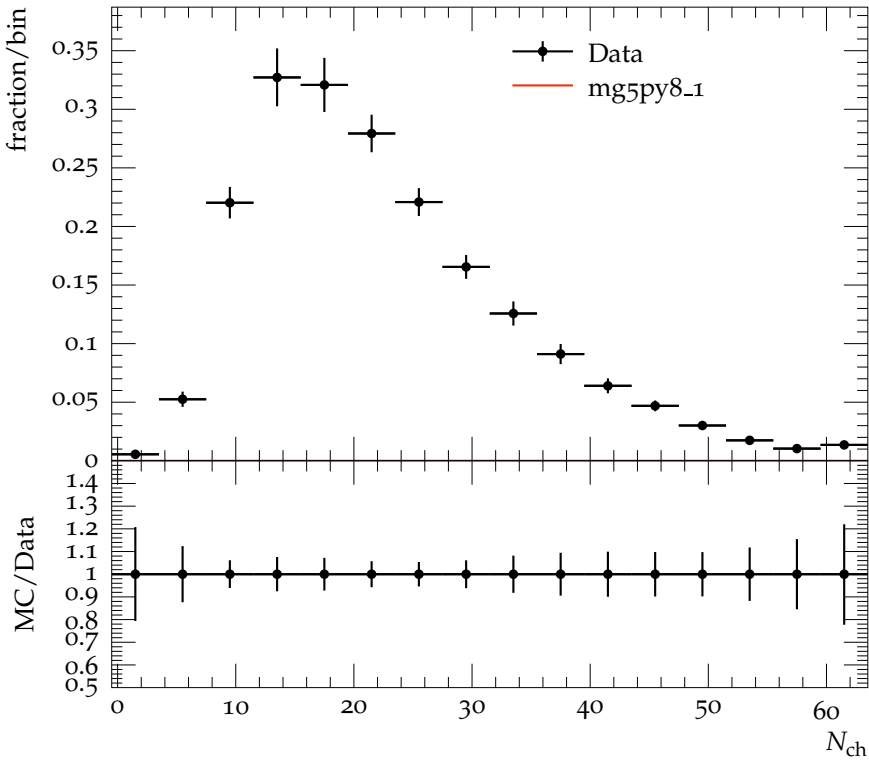
Inclusive jets, $1400 < p_T^{\text{jet}} < 1600$ [GeV]



Inclusive jets, $1600 < p_T^{\text{jet}} < 2000$ [GeV]



Inclusive jets, $2000 < p_T^{\text{jet}} < 2500$ [GeV]

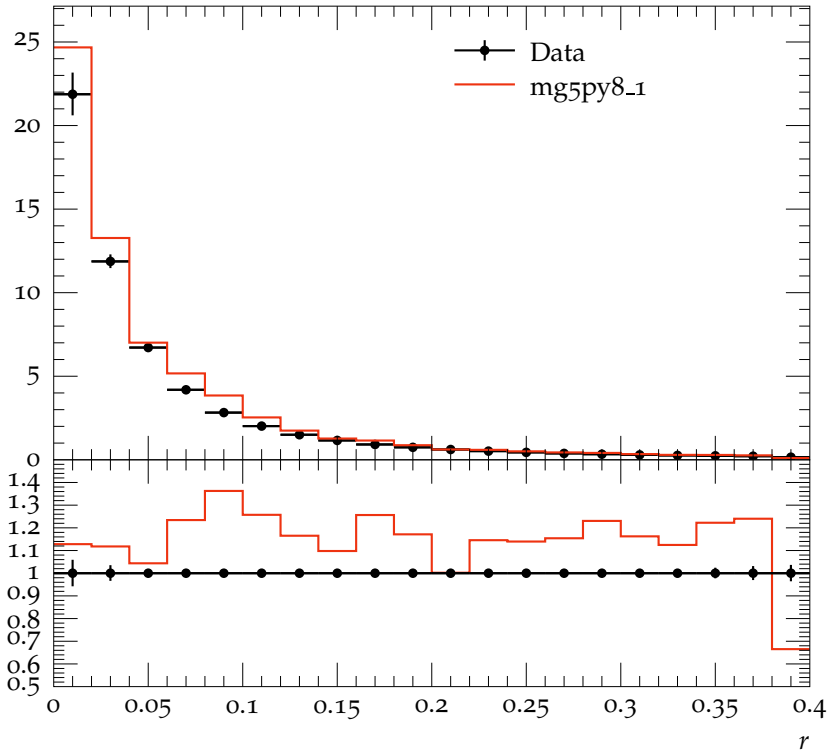


Inclusive jets, $100 < p_T^{\text{jet}} < 200$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

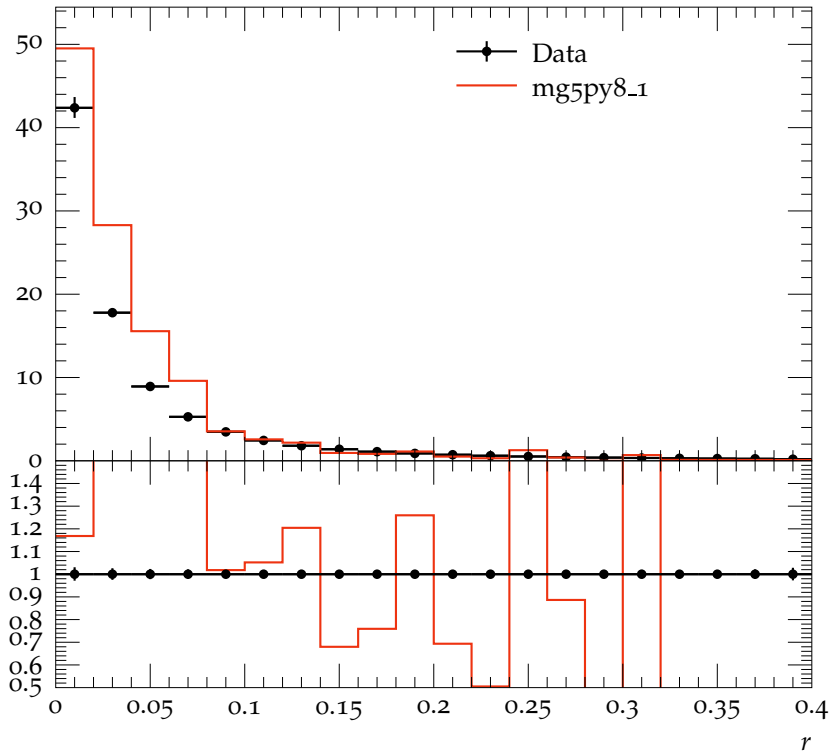


Inclusive jets, $200 < p_T^{\text{jet}} < 300$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

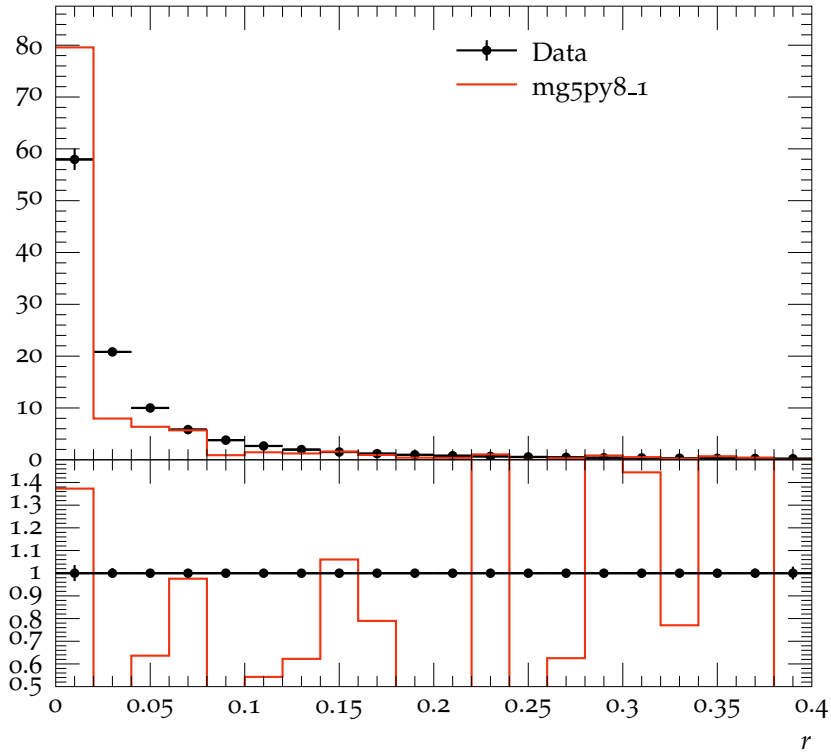


Inclusive jets, $300 < p_T^{\text{jet}} < 400$ [GeV]

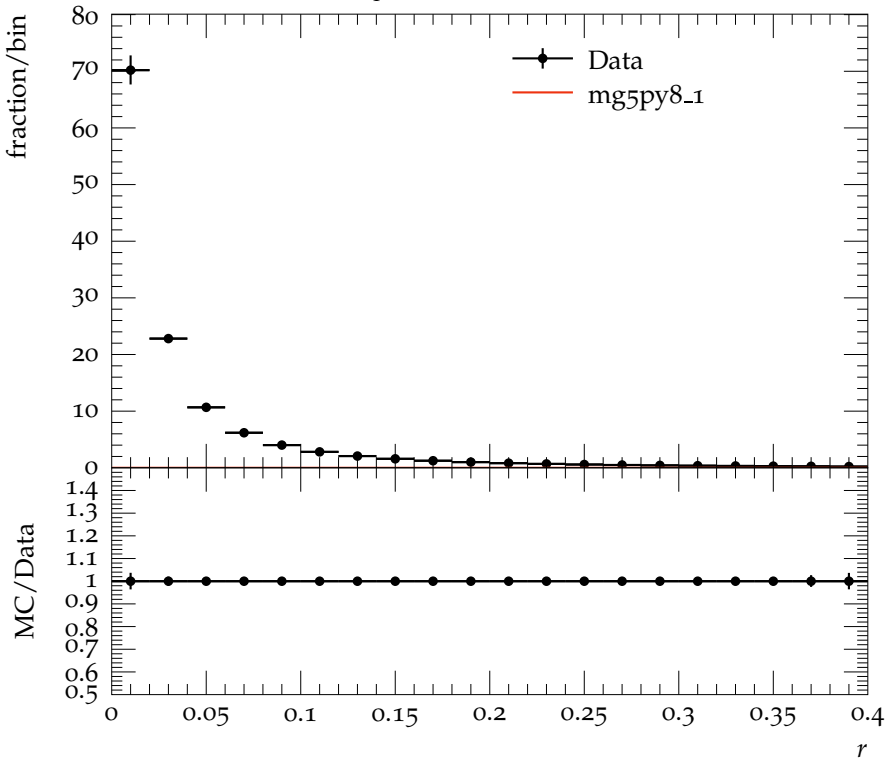
fraction/bin

—◆— Data
— mg5py8_1

MC/Data



Inclusive jets, $400 < p_T^{\text{jet}} < 500$ [GeV]



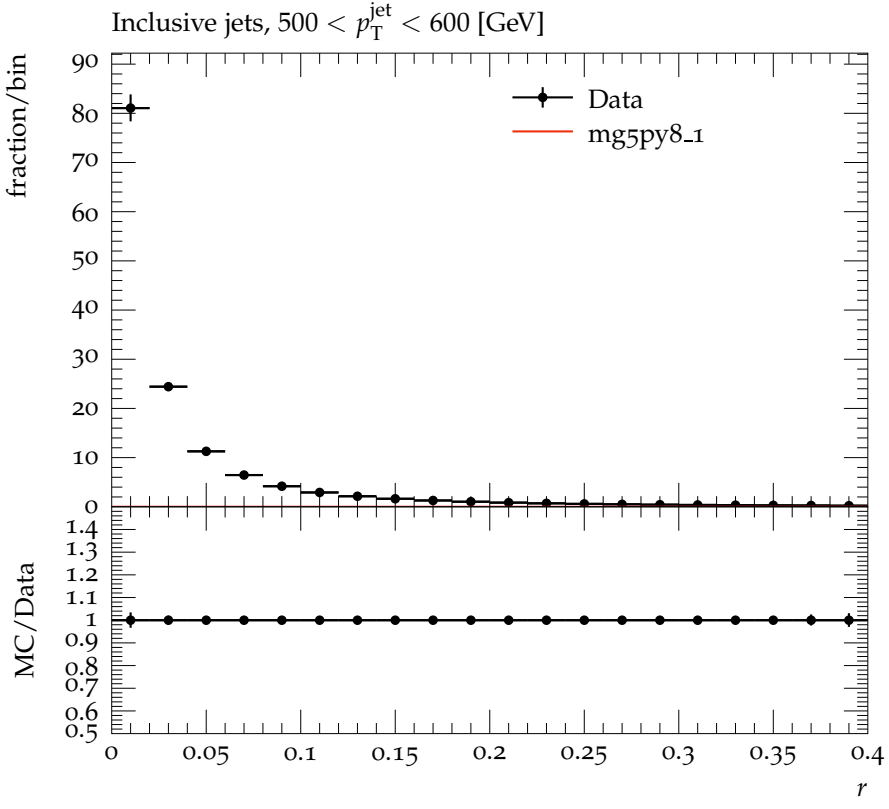
Inclusive jets, $500 < p_T^{\text{jet}} < 600$ [GeV]

fraction/bin

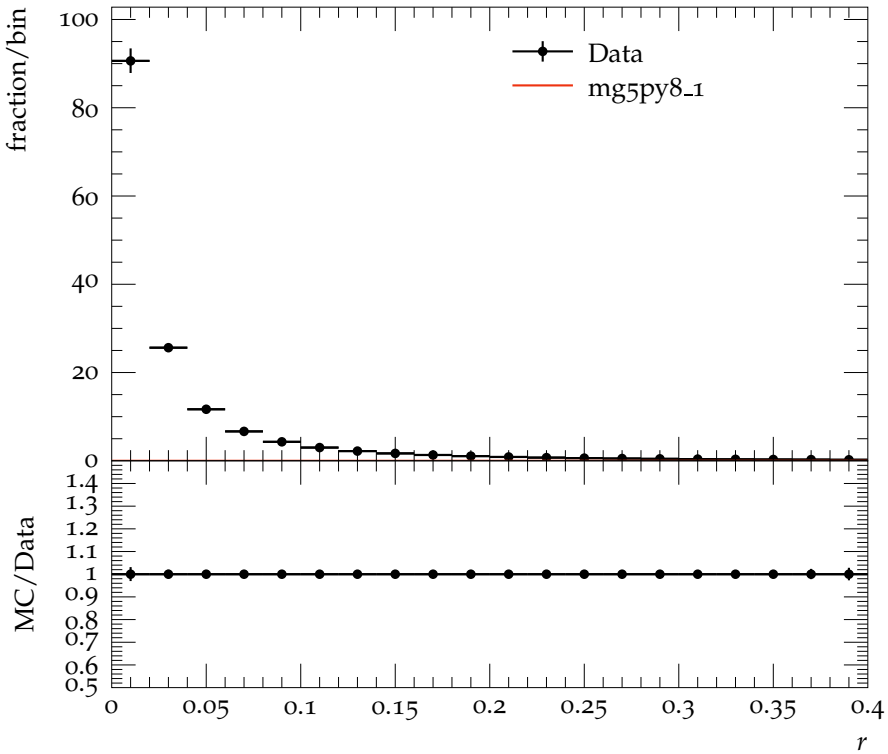
— Data
— mg5py8_1

MC/Data

0 0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4
 r



Inclusive jets, $600 < p_T^{\text{jet}} < 700$ [GeV]

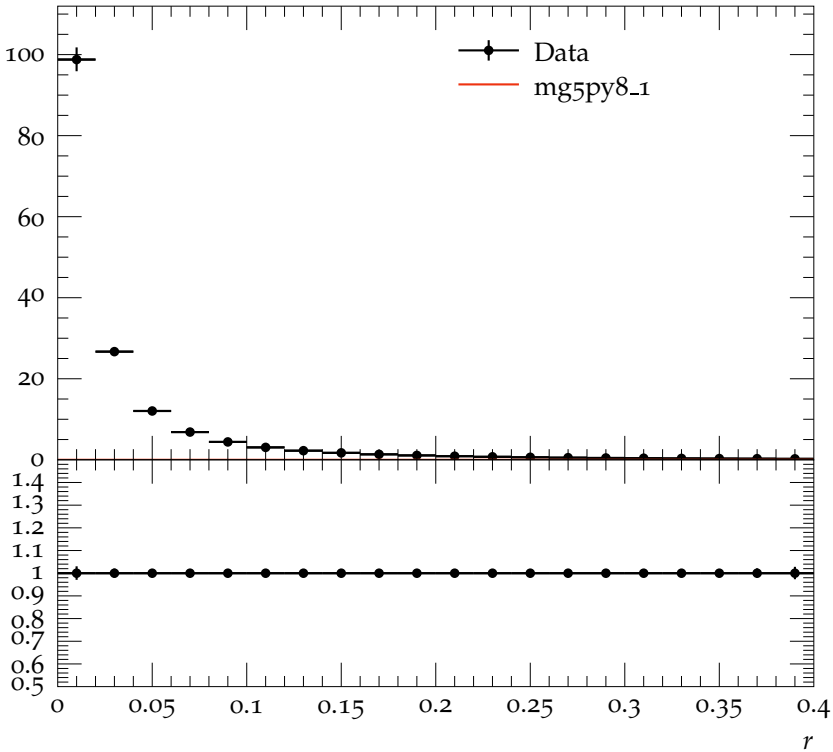


Inclusive jets, $700 < p_T^{\text{jet}} < 800$ [GeV]

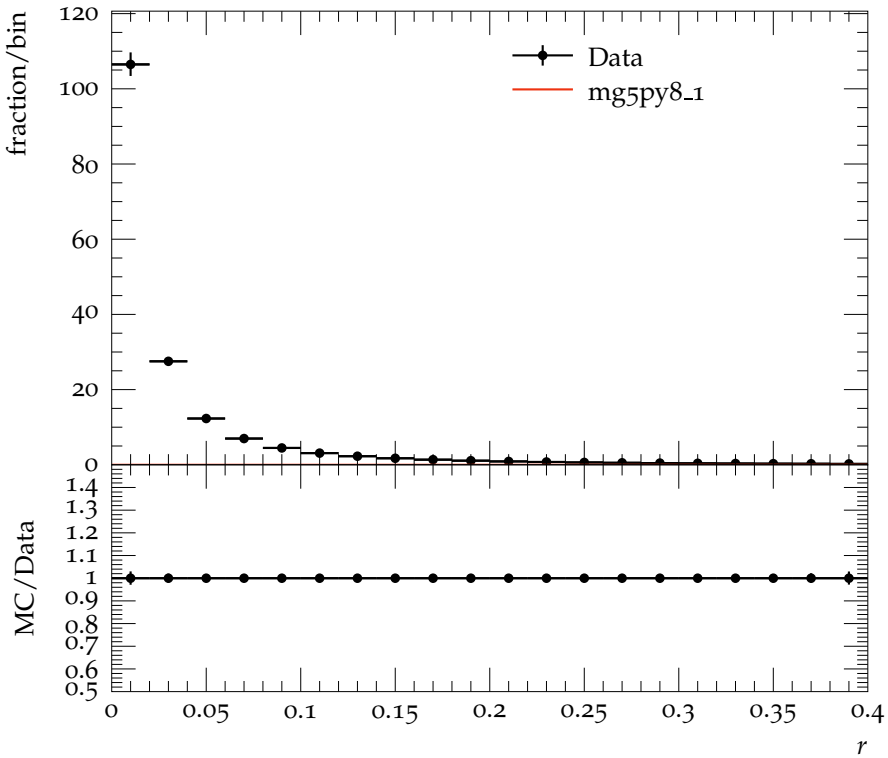
fraction/bin

—•— Data
— mg5py8_1

MC/Data



Inclusive jets, $800 < p_T^{\text{jet}} < 900$ [GeV]

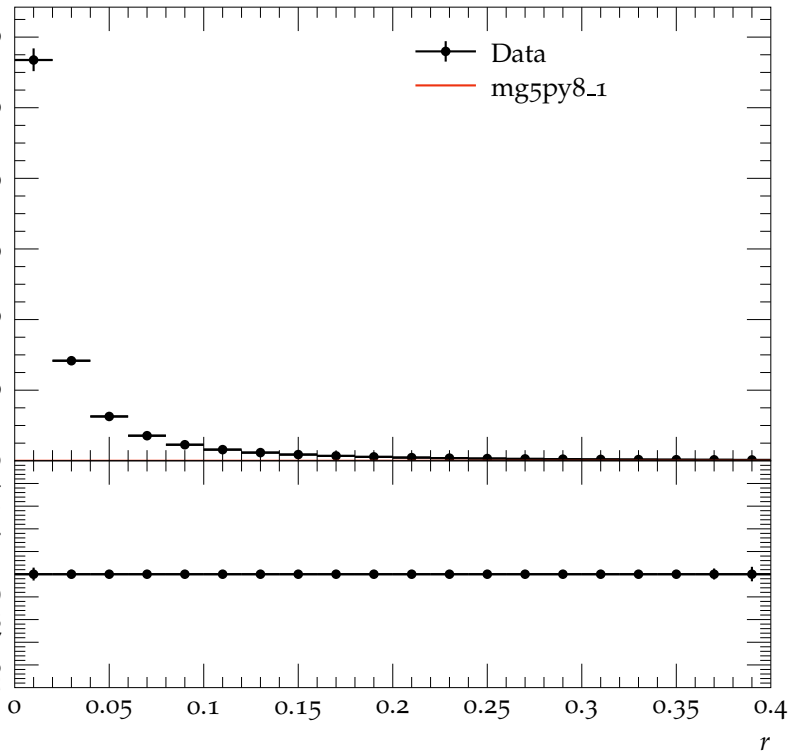


Inclusive jets, $900 < p_T^{\text{jet}} < 1000$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data



Inclusive jets, $1000 < p_T^{\text{jet}} < 1200$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

120

100

80

60

40

20

0

1.4

1.3

1.2

1.1

1

0.9

0.8

0.7

0.6

0.5

0

0.05

0.1

0.15

0.2

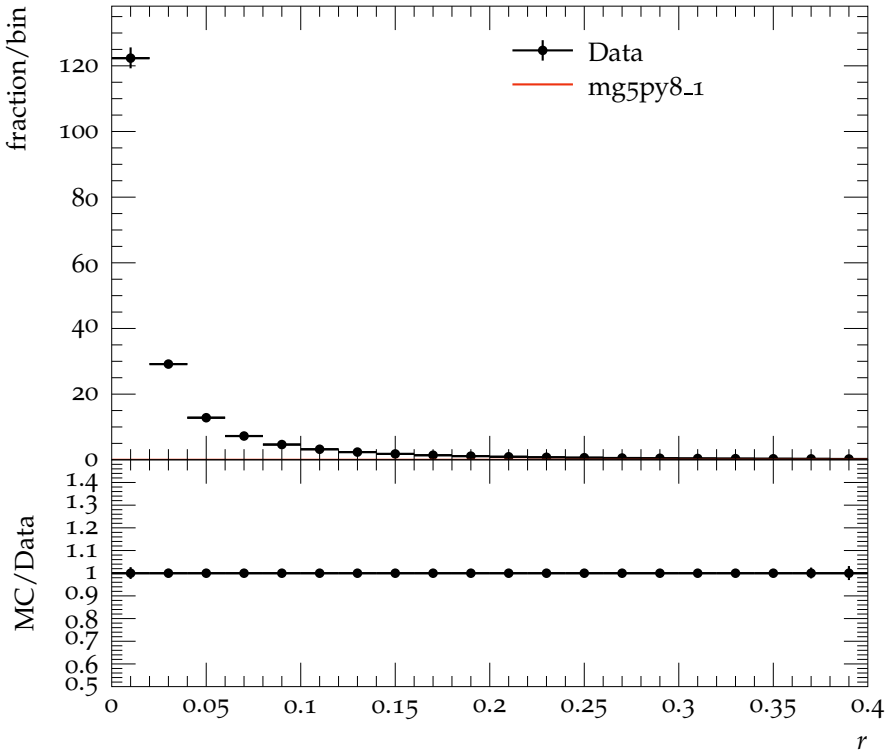
0.25

0.3

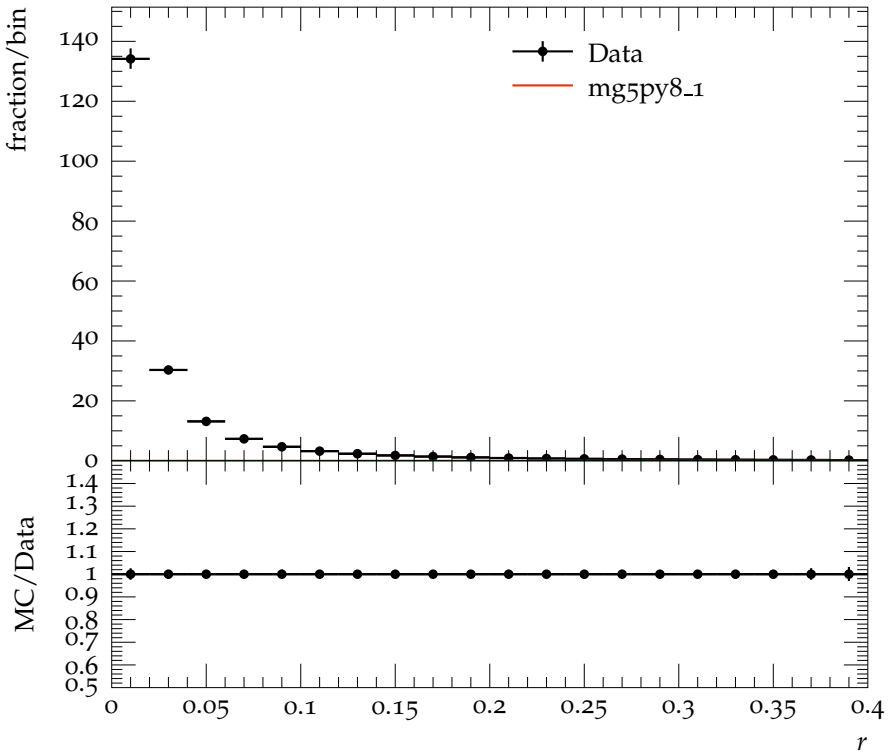
0.35

0.4

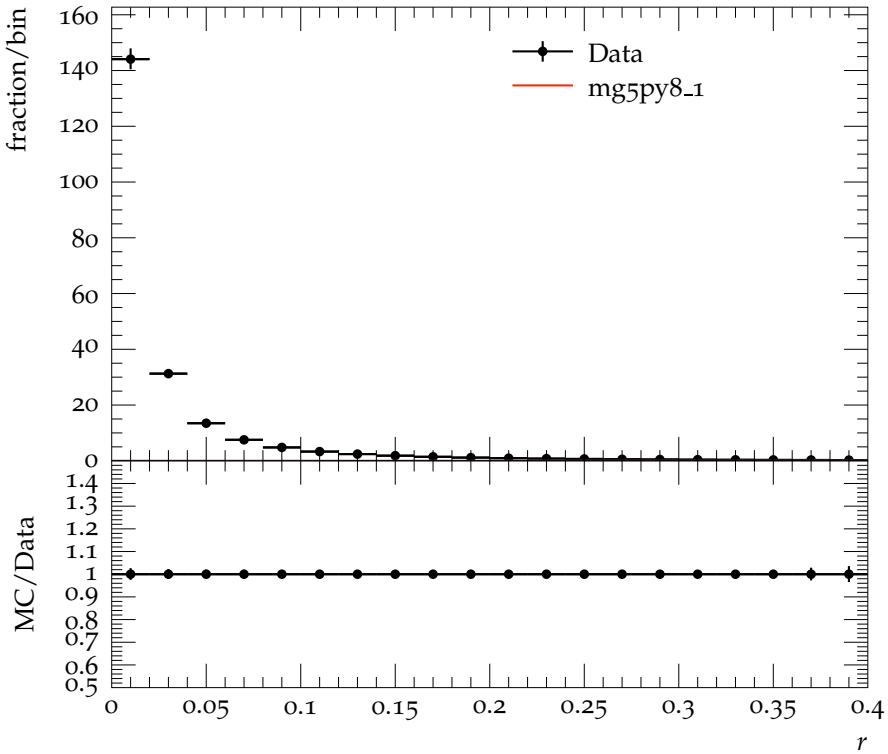
r



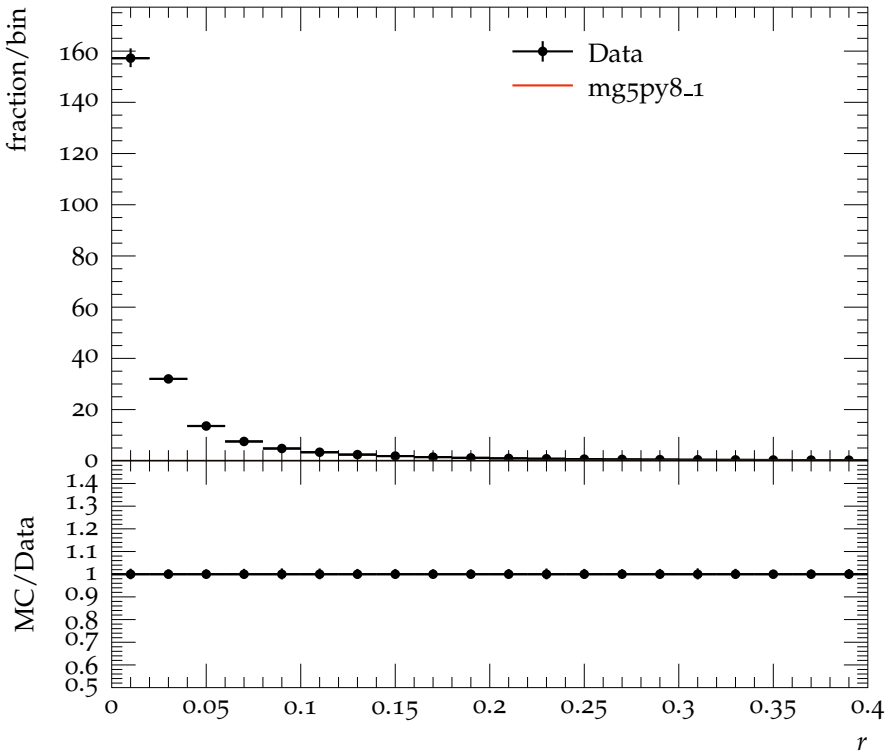
Inclusive jets, $1200 < p_T^{\text{jet}} < 1400$ [GeV]



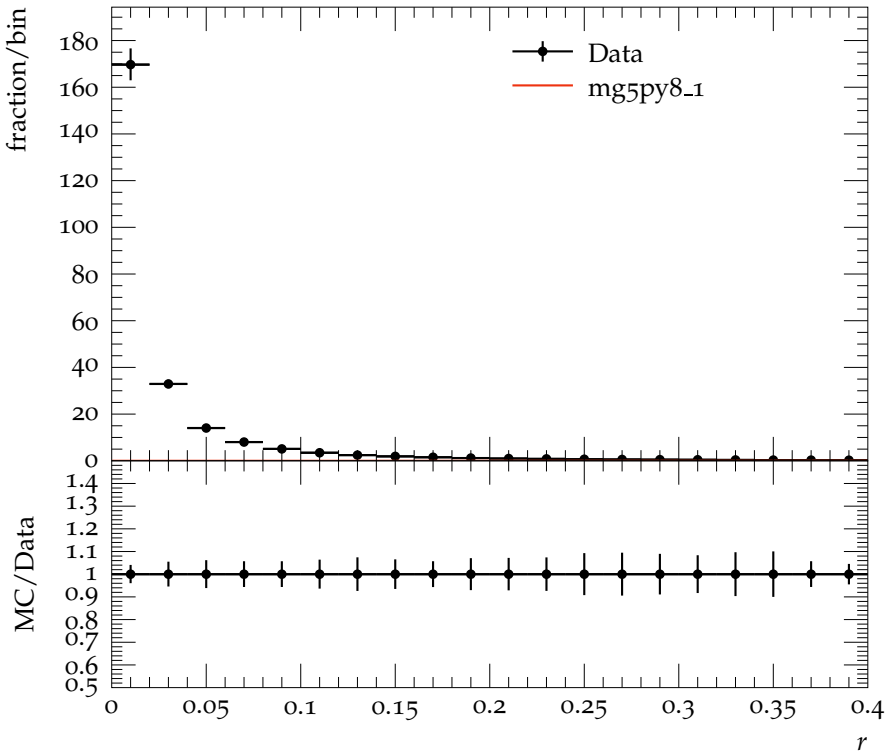
Inclusive jets, $1400 < p_T^{\text{jet}} < 1600$ [GeV]



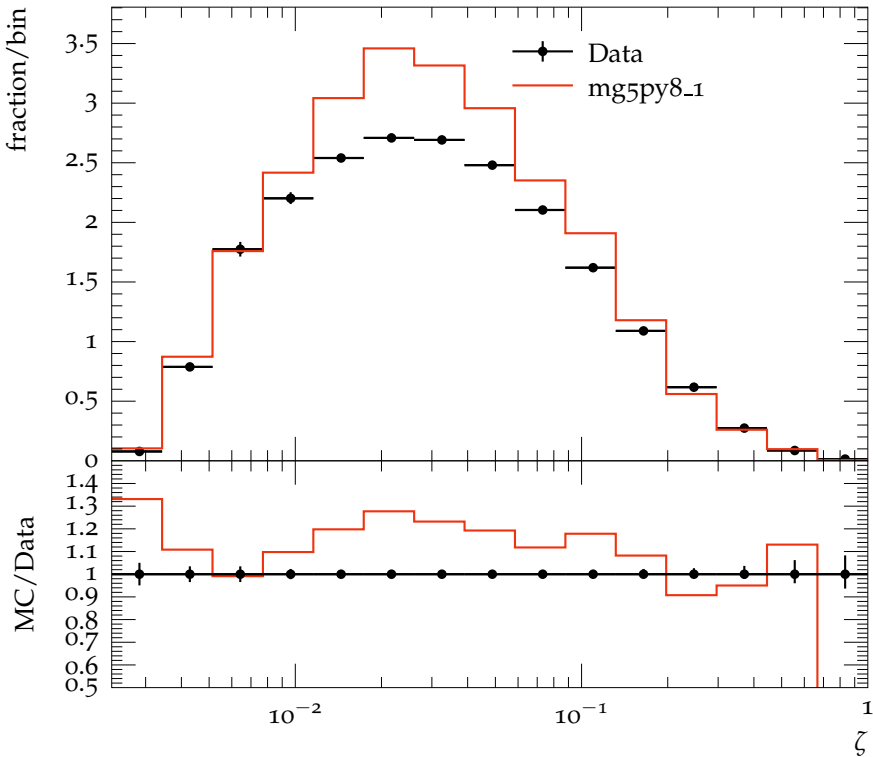
Inclusive jets, $1600 < p_T^{\text{jet}} < 2000$ [GeV]



Inclusive jets, $2000 < p_T^{\text{jet}} < 2500$ [GeV]

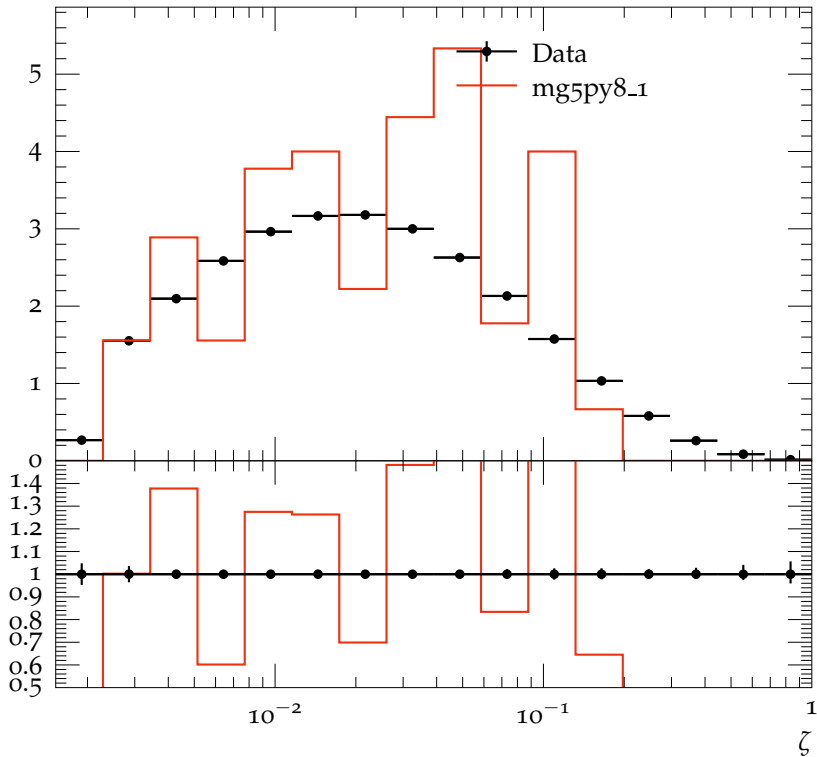


Inclusive jets, $100 < p_T^{\text{jet}} < 200$ [GeV]



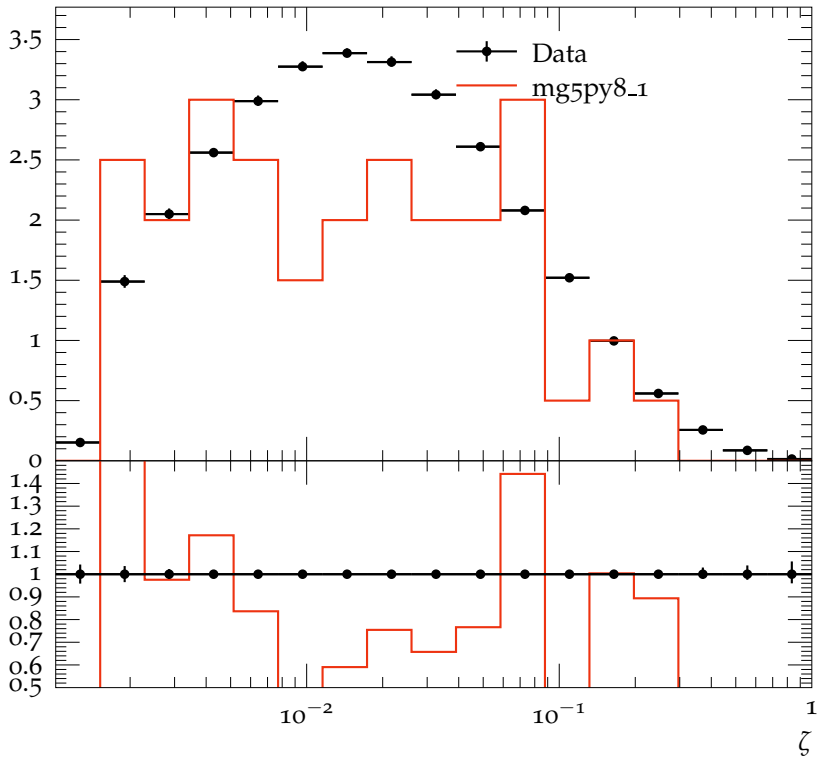
Inclusive jets, $200 < p_T^{\text{jet}} < 300$ [GeV]

fraction/bin



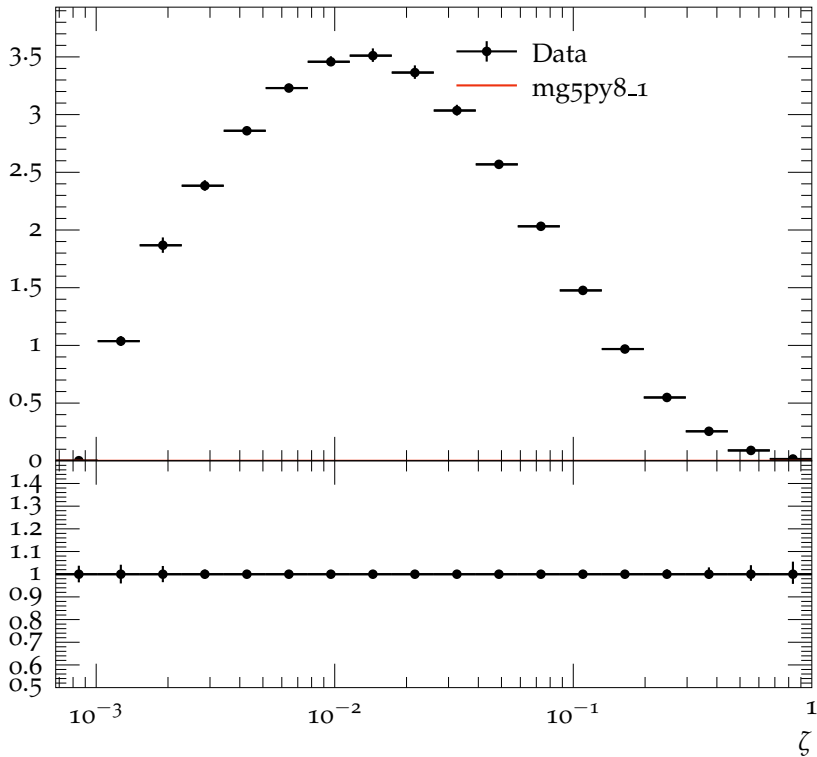
Inclusive jets, $300 < p_T^{\text{jet}} < 400$ [GeV]

fraction/bin



Inclusive jets, $400 < p_T^{\text{jet}} < 500$ [GeV]

fraction/bin



Inclusive jets, $500 < p_T^{\text{jet}} < 600$ [GeV]

fraction/bin

MC/Data

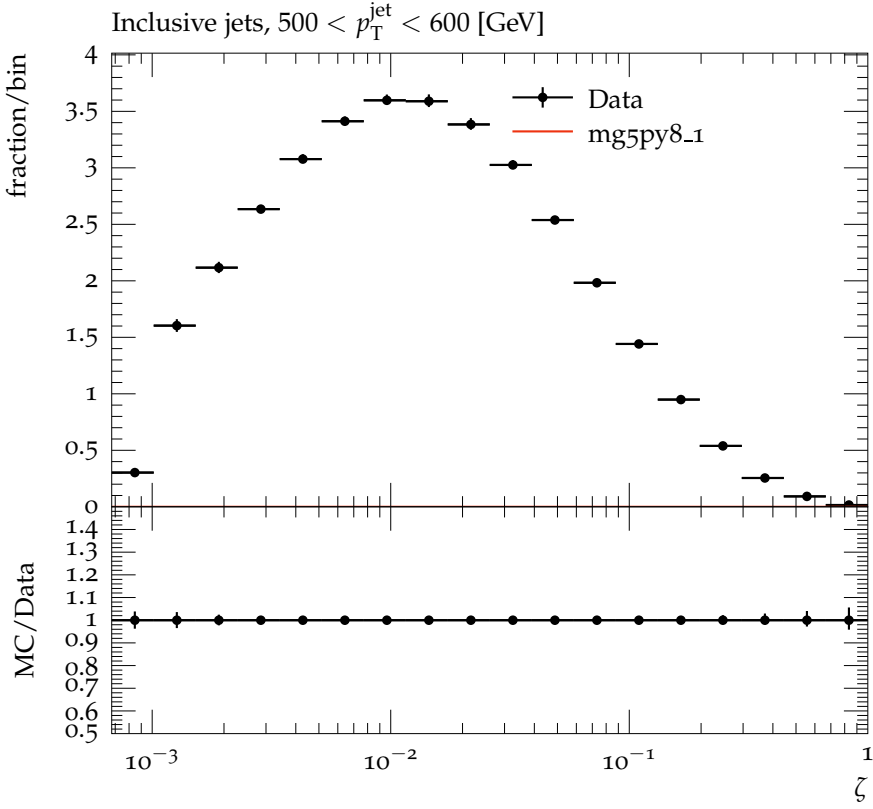
Data
mg5py8_1

10^{-3}

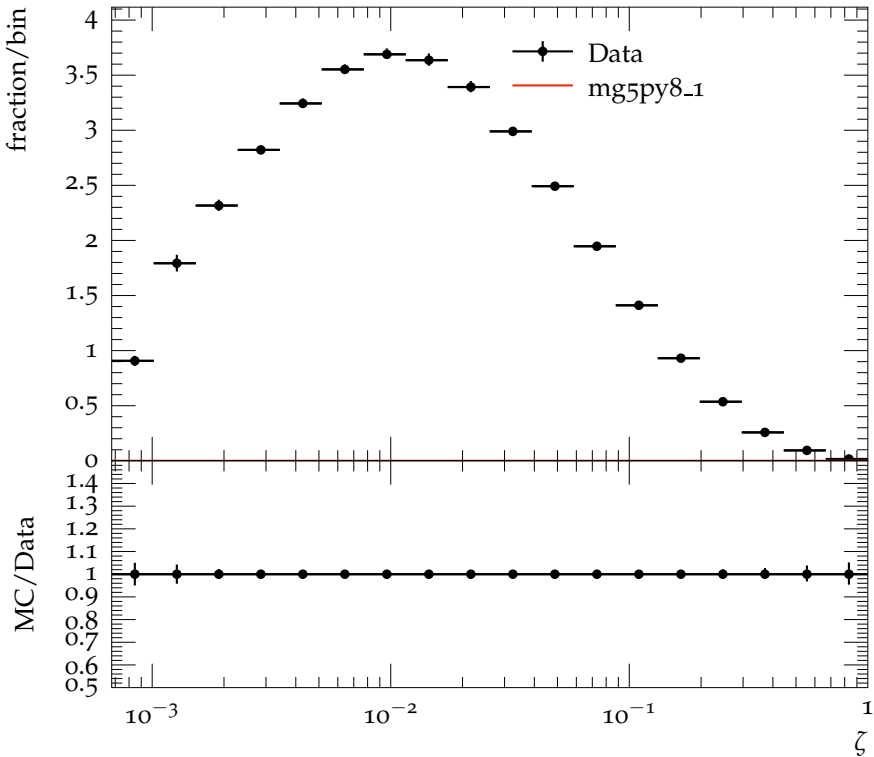
10^{-2}

10^{-1}

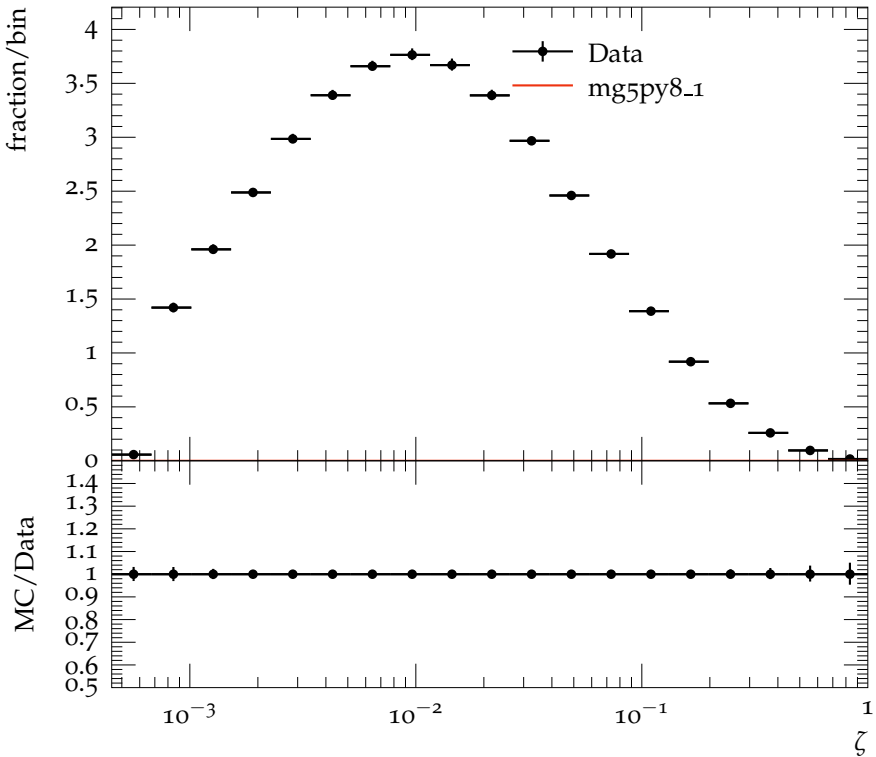
ζ



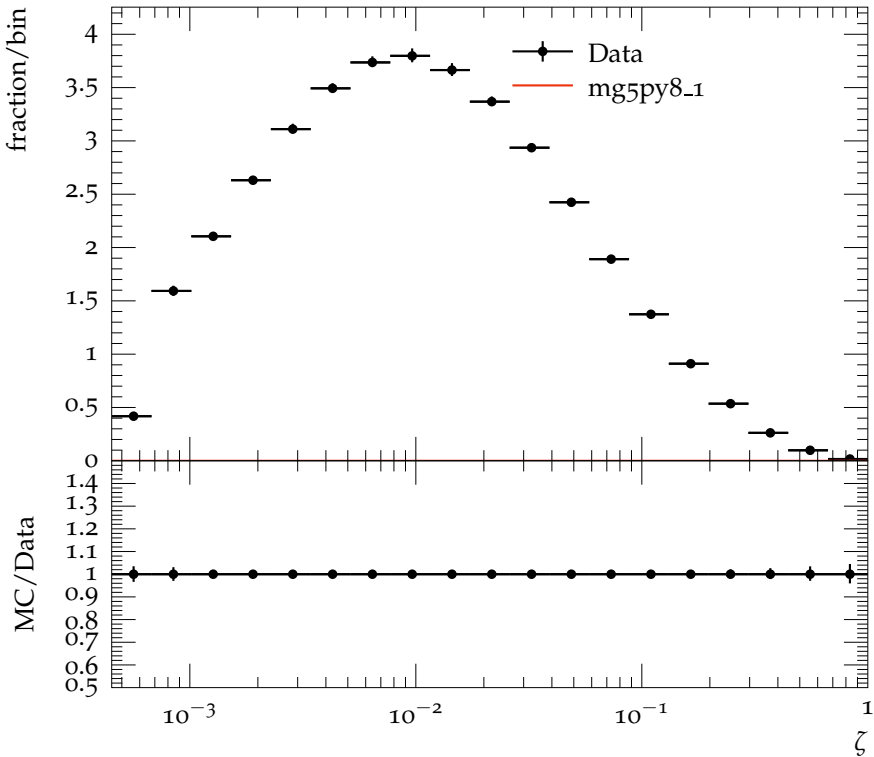
Inclusive jets, $600 < p_T^{\text{jet}} < 700$ [GeV]



Inclusive jets, $700 < p_T^{\text{jet}} < 800$ [GeV]



Inclusive jets, $800 < p_T^{\text{jet}} < 900$ [GeV]



Inclusive jets, $900 < p_T^{\text{jet}} < 1000$ [GeV]

fraction/bin

MC/Data

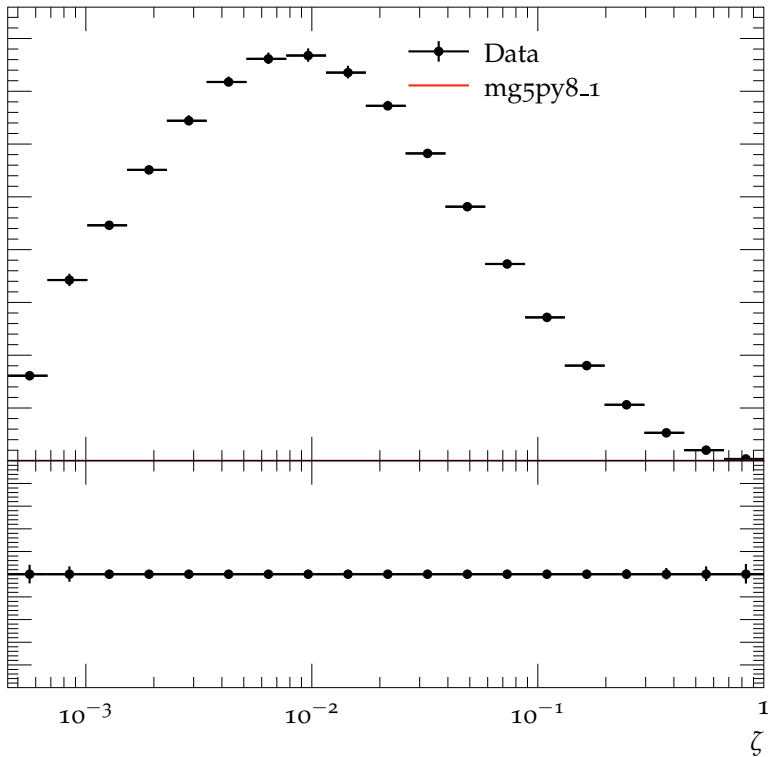
Data
mg5py8_1

10^{-3}

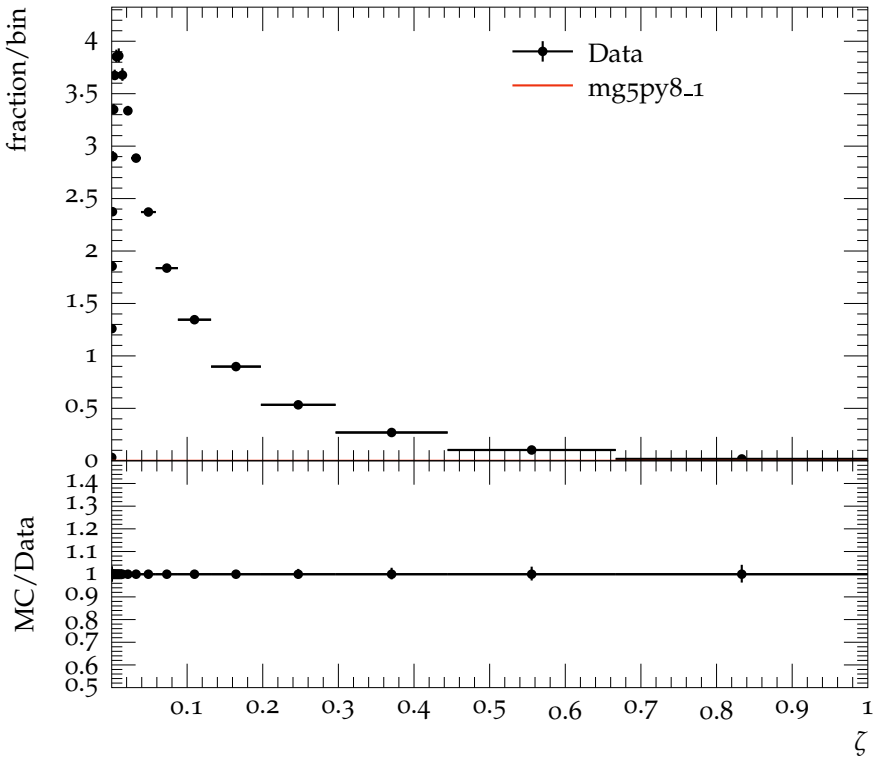
10^{-2}

10^{-1}

ζ



Inclusive jets, $1000 < p_T^{\text{jet}} < 1200$ [GeV]



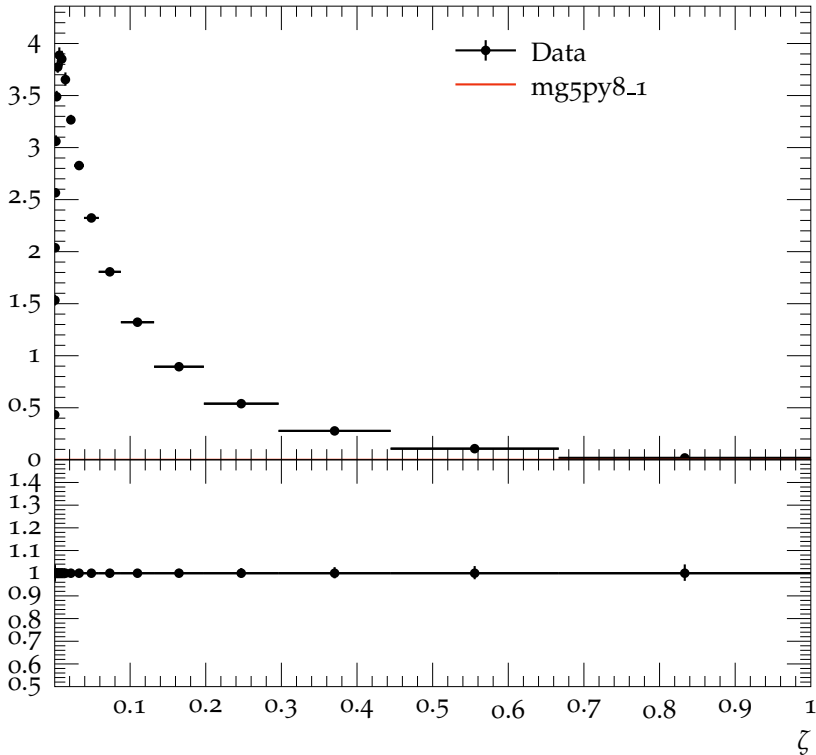
Inclusive jets, $1200 < p_T^{\text{jet}} < 1400$ [GeV]

fraction/bin

—◆— Data
— mg5py8_1

MC/Data

ζ

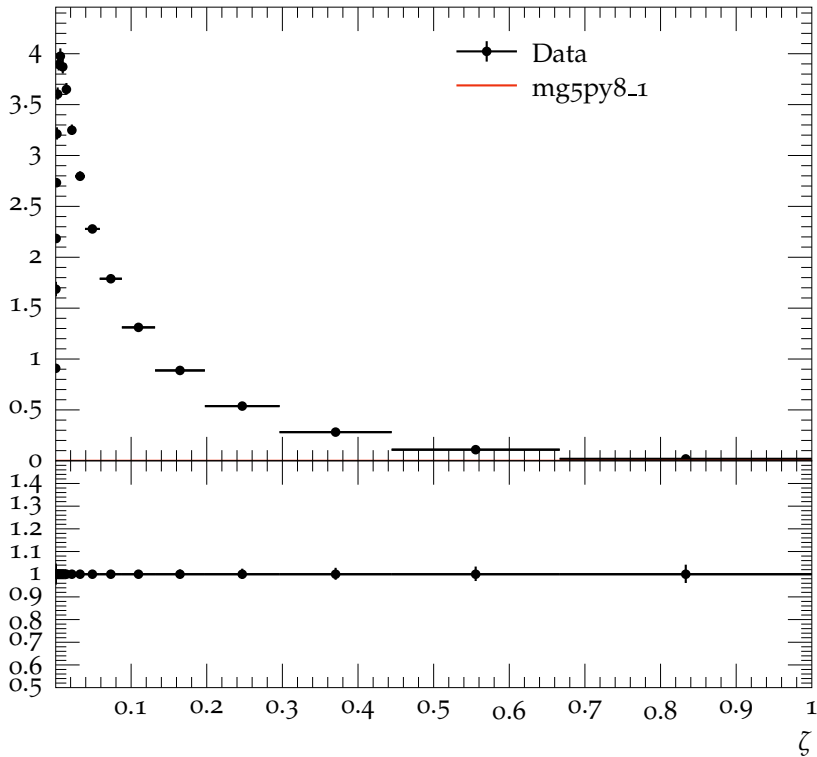


Inclusive jets, $1400 < p_T^{\text{jet}} < 1600$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data



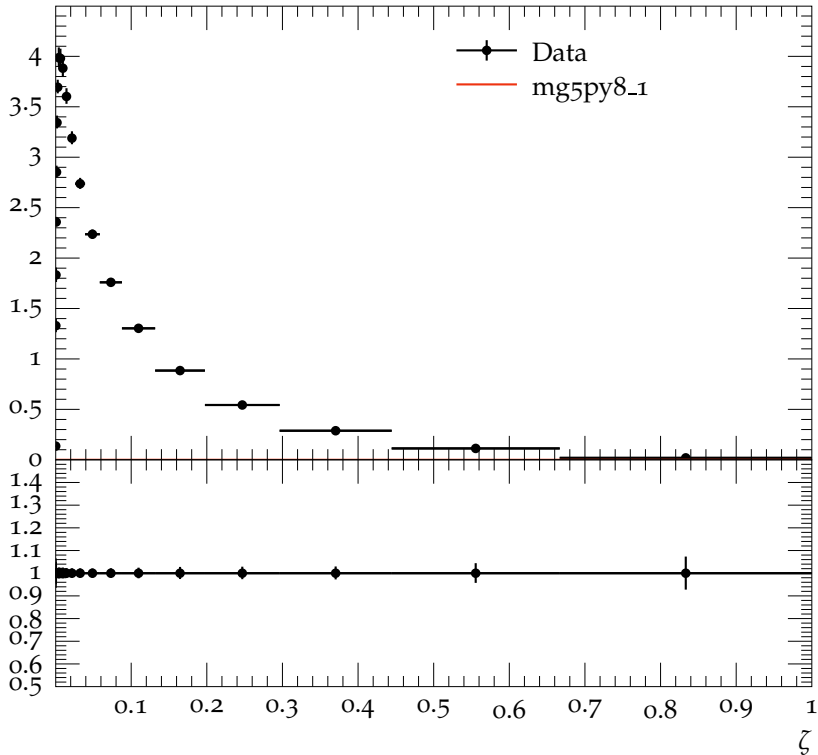
Inclusive jets, $1600 < p_T^{\text{jet}} < 2000$ [GeV]

fraction/bin

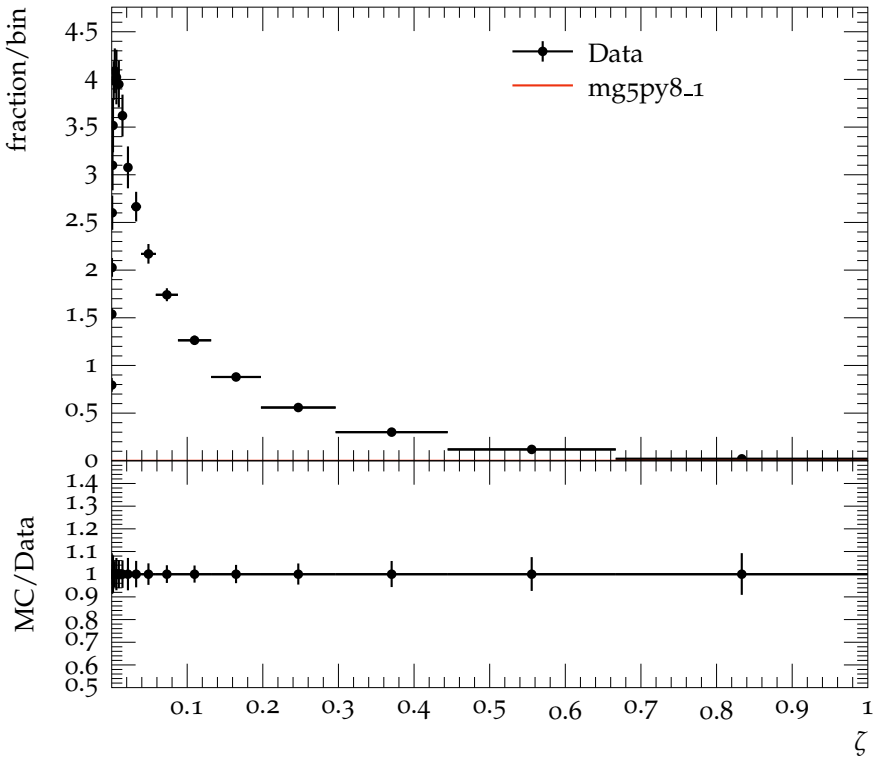
—◆— Data
— mg5py8_1

MC/Data

ζ



Inclusive jets, $2000 < p_T^{\text{jet}} < 2500$ [GeV]



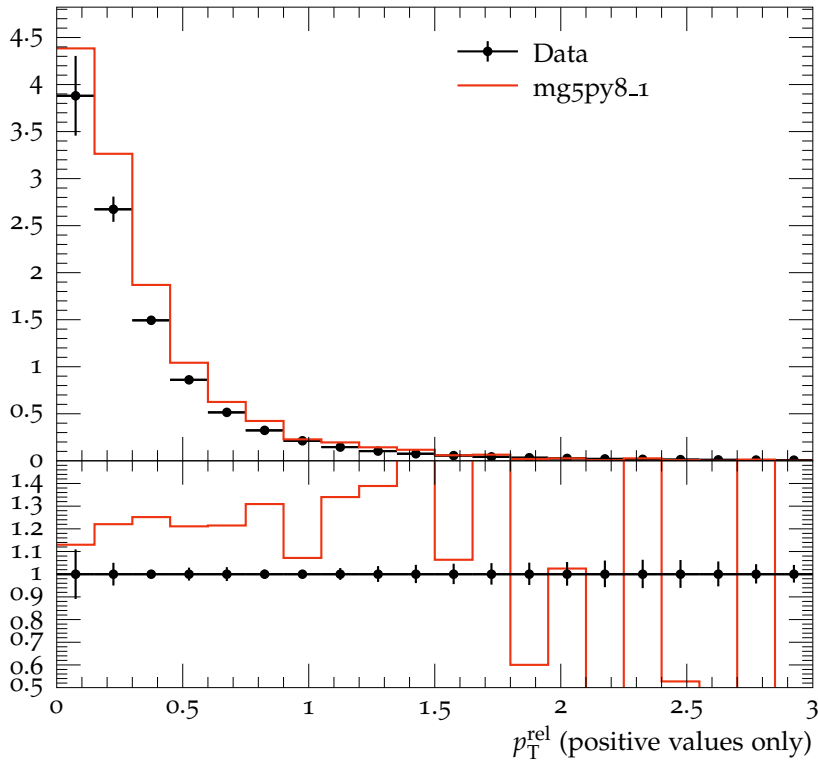
Inclusive jets, $100 < p_T^{\text{jet}} < 200$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

p_T^{rel} (positive values only)

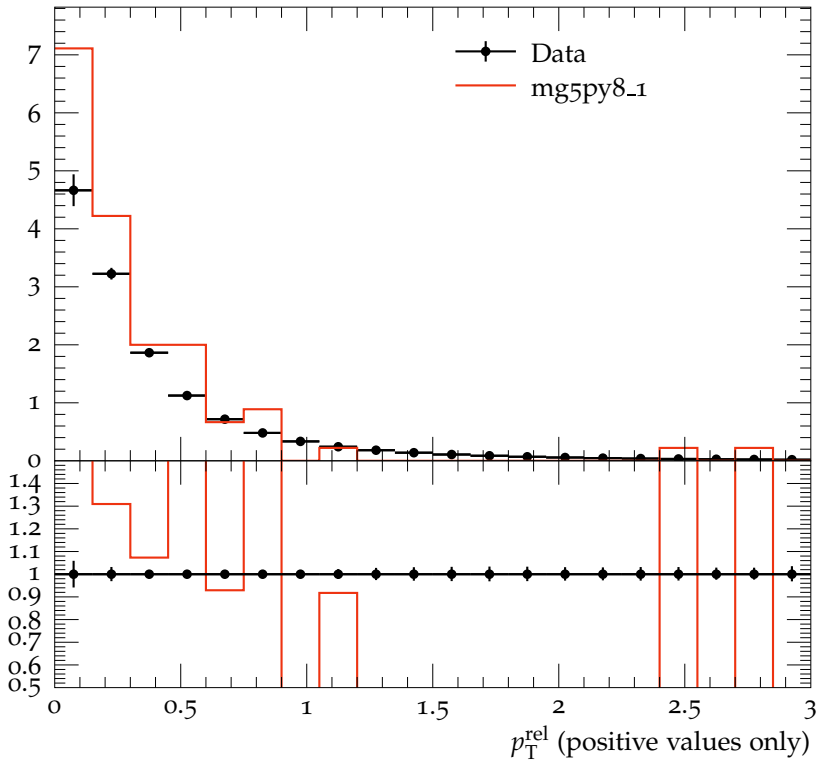


Inclusive jets, $200 < p_T^{\text{jet}} < 300$ [GeV]

fraction/bin

MC/Data

—◆— Data
— mg5py8_1

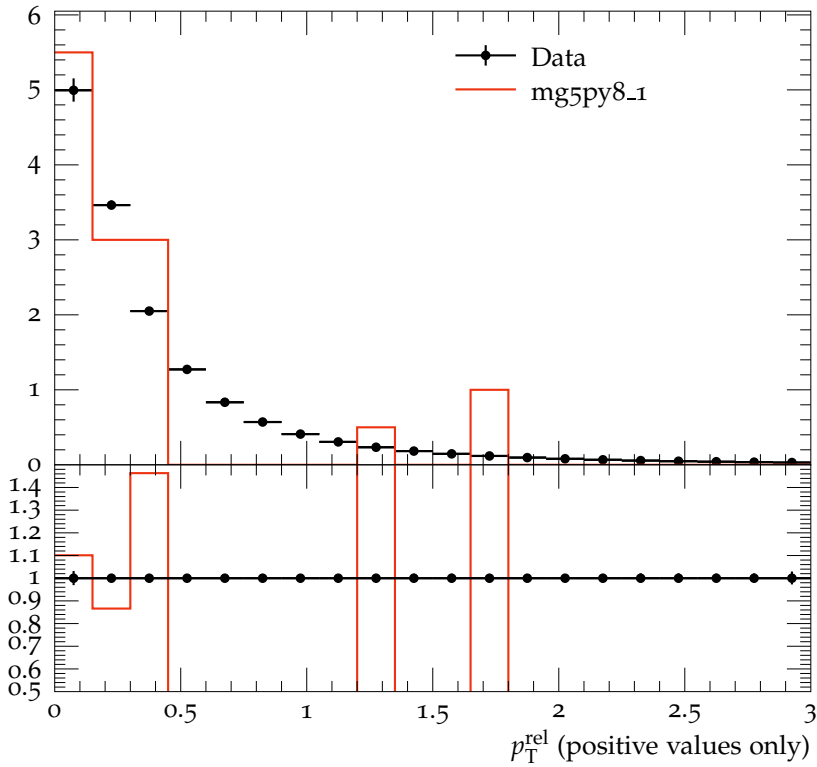


Inclusive jets, $300 < p_T^{\text{jet}} < 400$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data



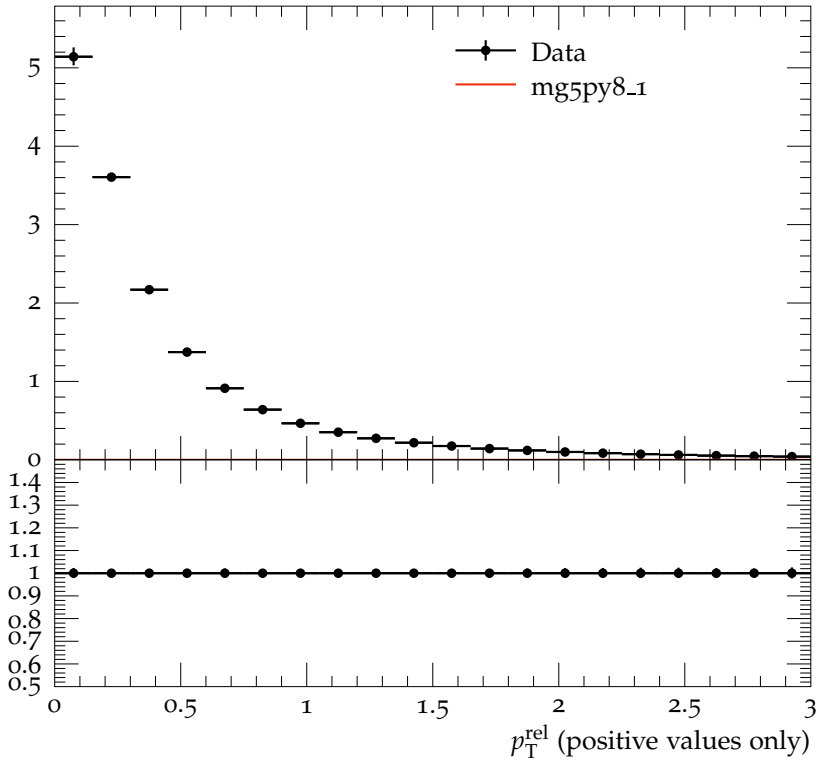
Inclusive jets, $400 < p_T^{\text{jet}} < 500$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

p_T^{rel} (positive values only)



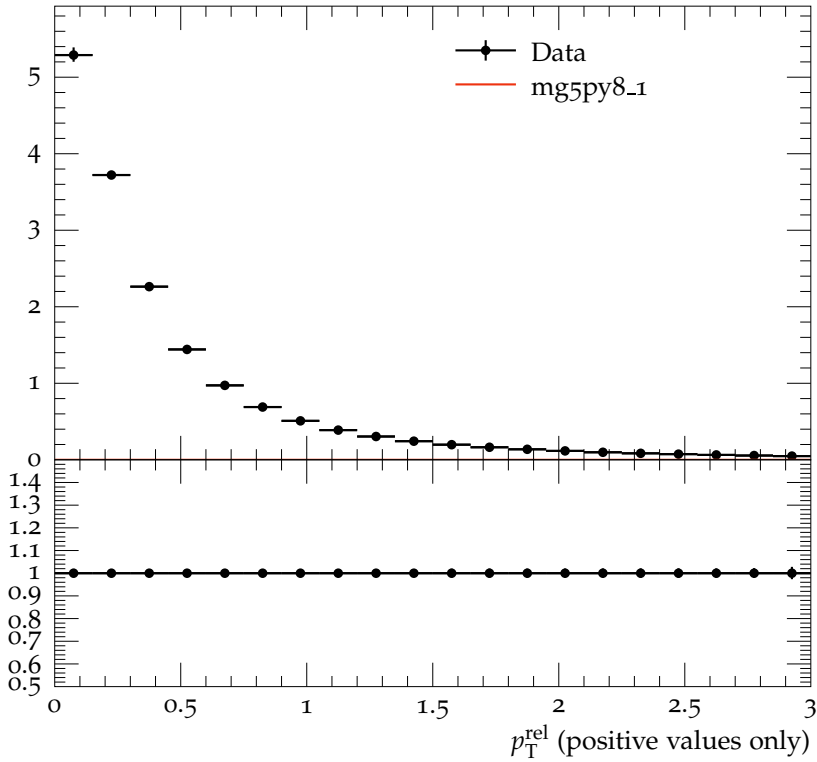
Inclusive jets, $500 < p_T^{\text{jet}} < 600$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

p_T^{rel} (positive values only)



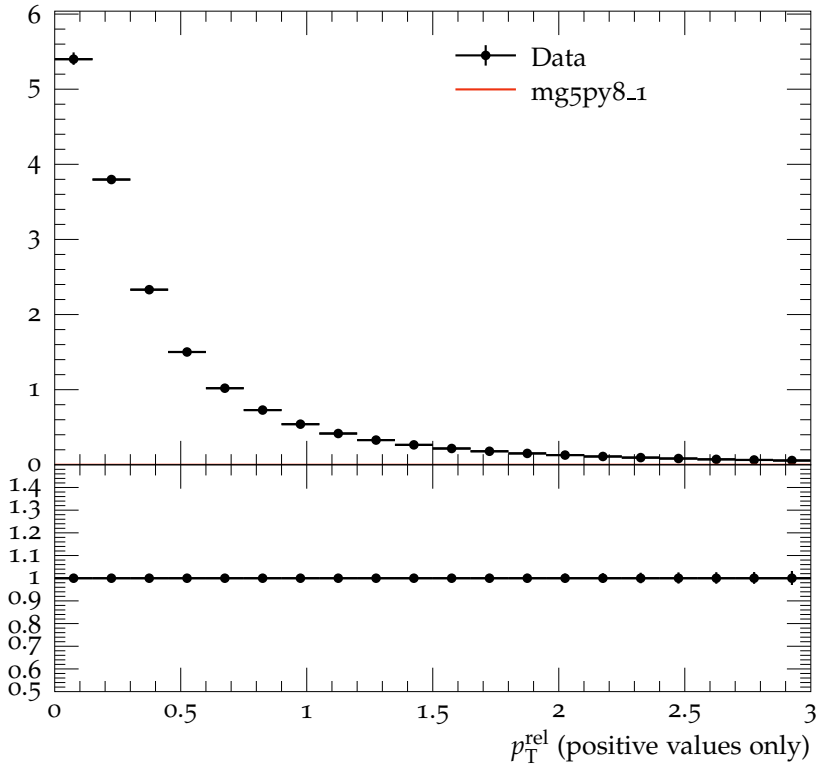
Inclusive jets, $600 < p_T^{\text{jet}} < 700$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

p_T^{rel} (positive values only)



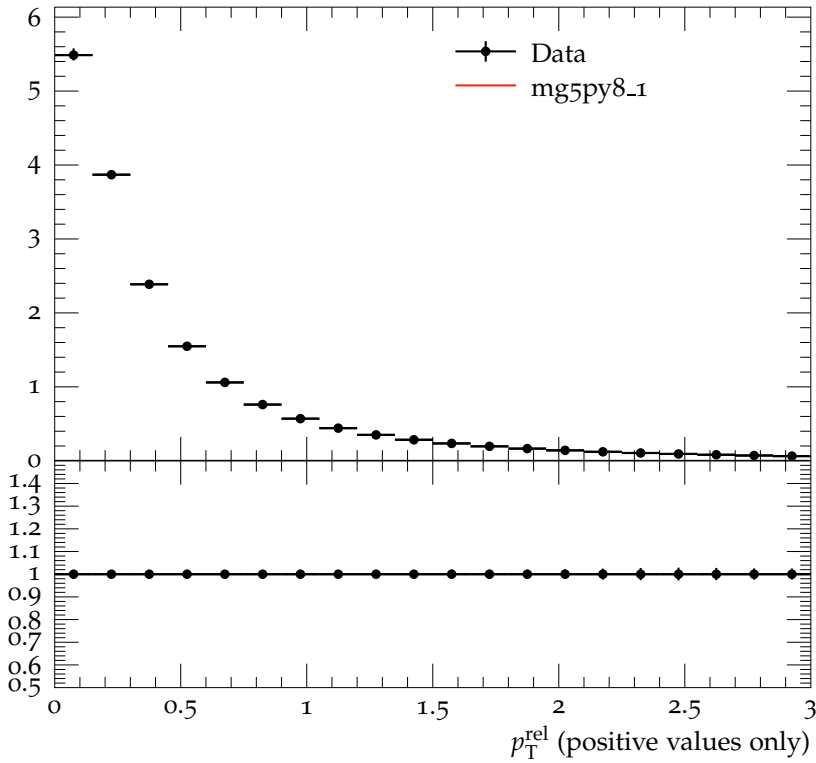
Inclusive jets, $700 < p_T^{\text{jet}} < 800$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

p_T^{rel} (positive values only)



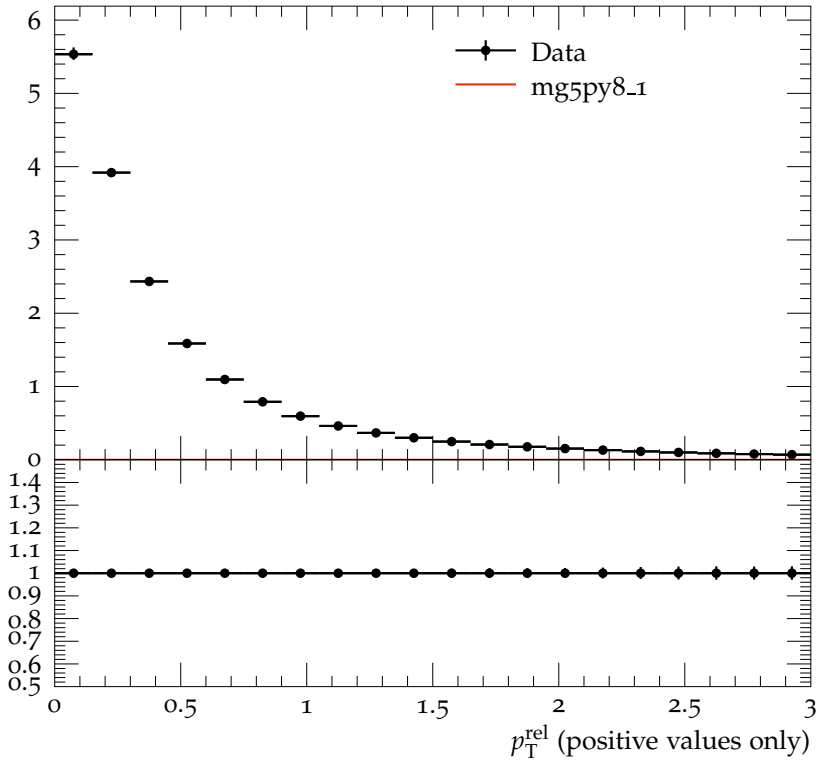
Inclusive jets, $800 < p_T^{\text{jet}} < 900$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

p_T^{rel} (positive values only)



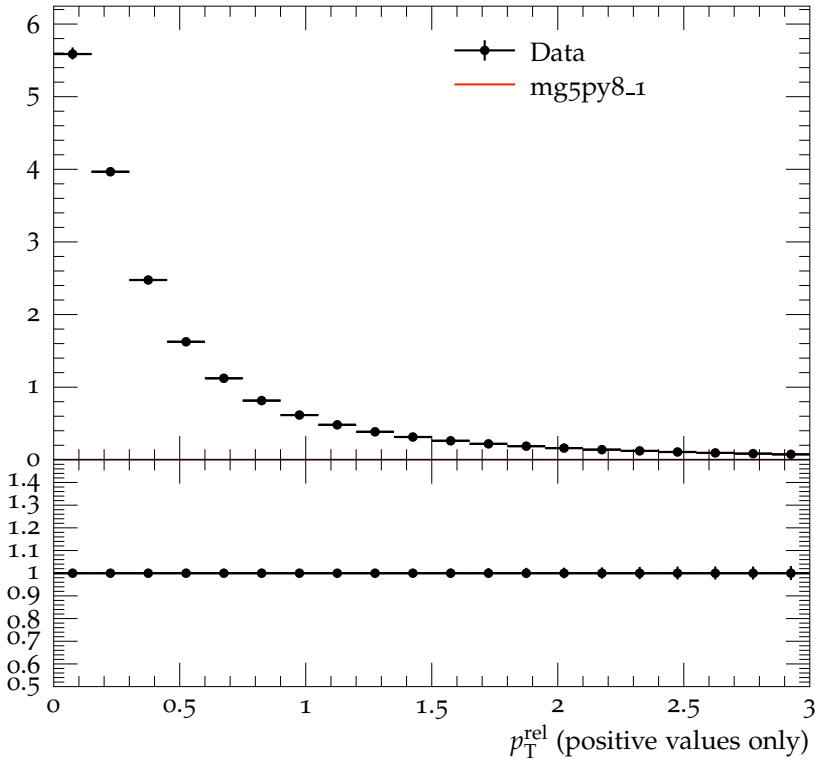
Inclusive jets, $900 < p_T^{\text{jet}} < 1000$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

p_T^{rel} (positive values only)



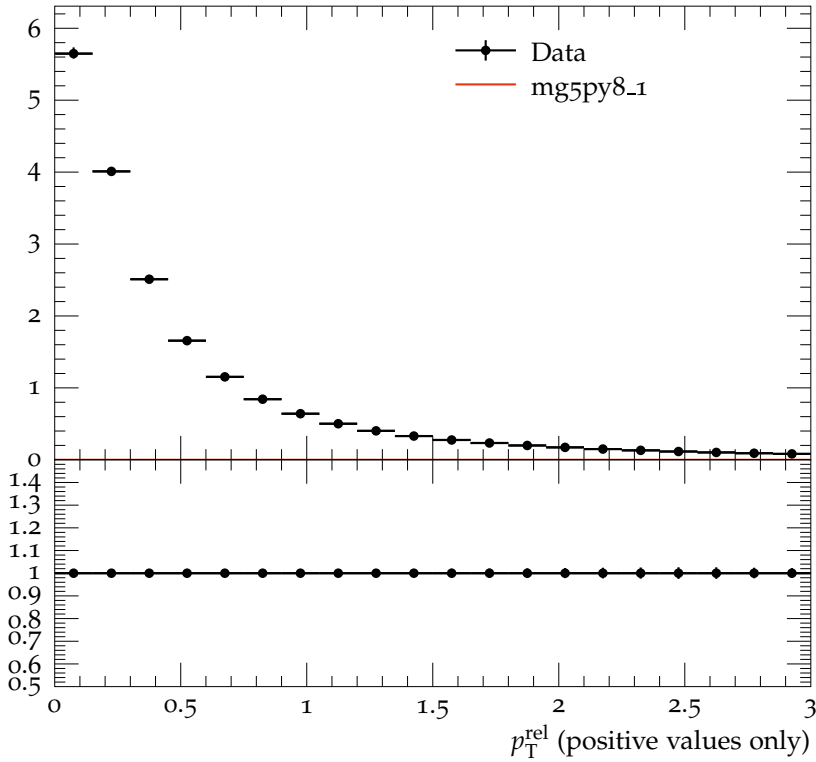
Inclusive jets, $1000 < p_T^{\text{jet}} < 1200$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

p_T^{rel} (positive values only)

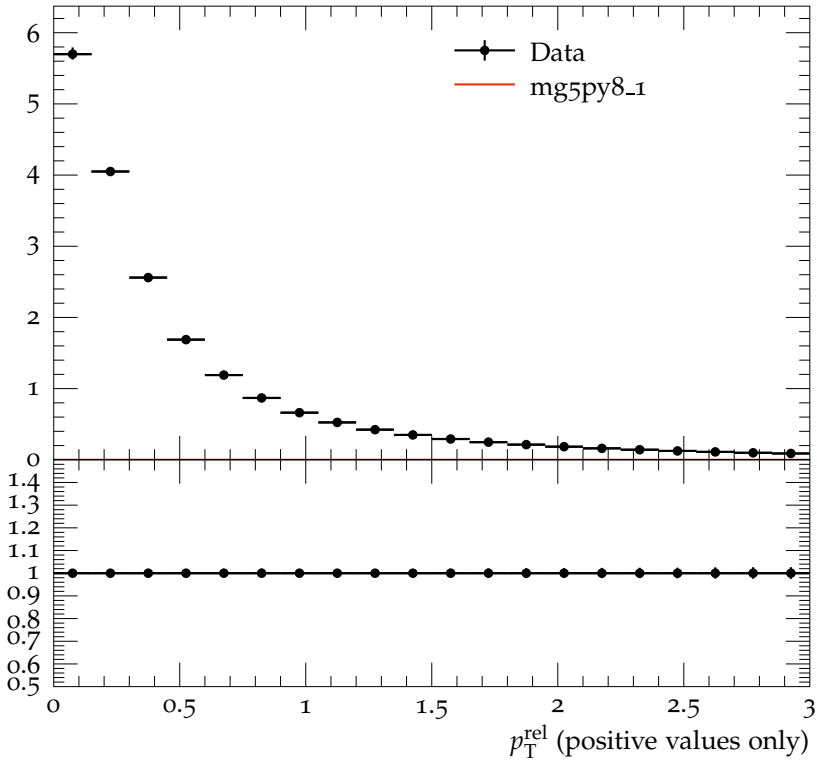


Inclusive jets, $1200 < p_T^{\text{jet}} < 1400$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

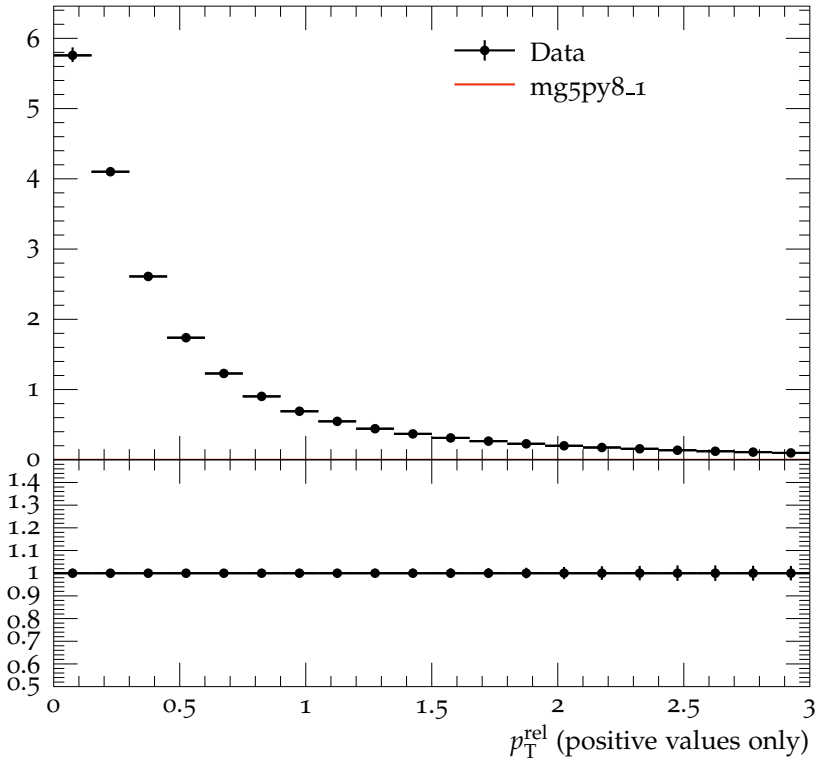


Inclusive jets, $1400 < p_T^{\text{jet}} < 1600$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data



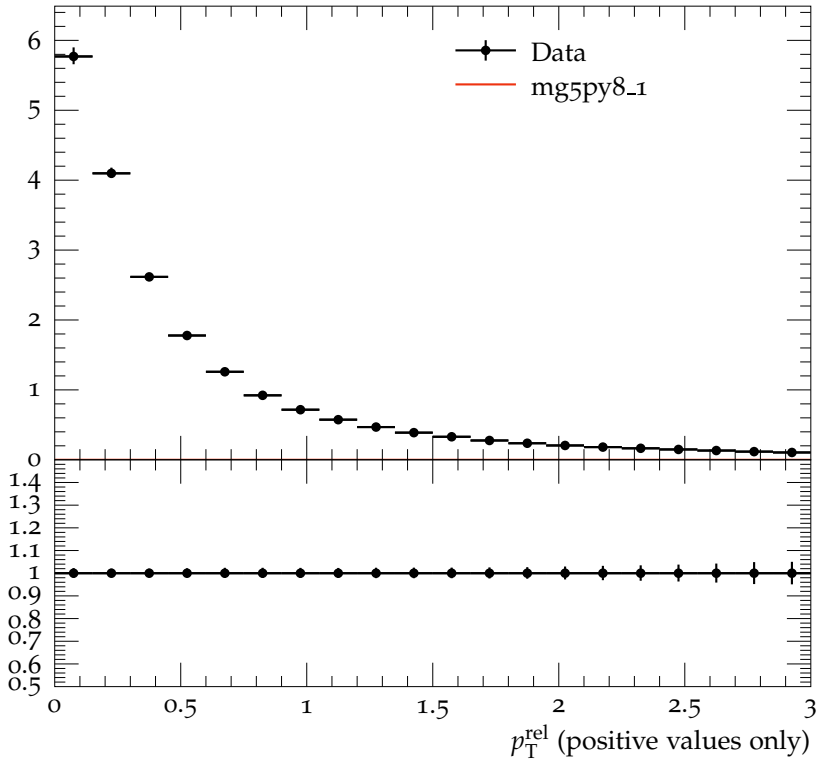
Inclusive jets, $1600 < p_T^{\text{jet}} < 2000$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

p_T^{rel} (positive values only)



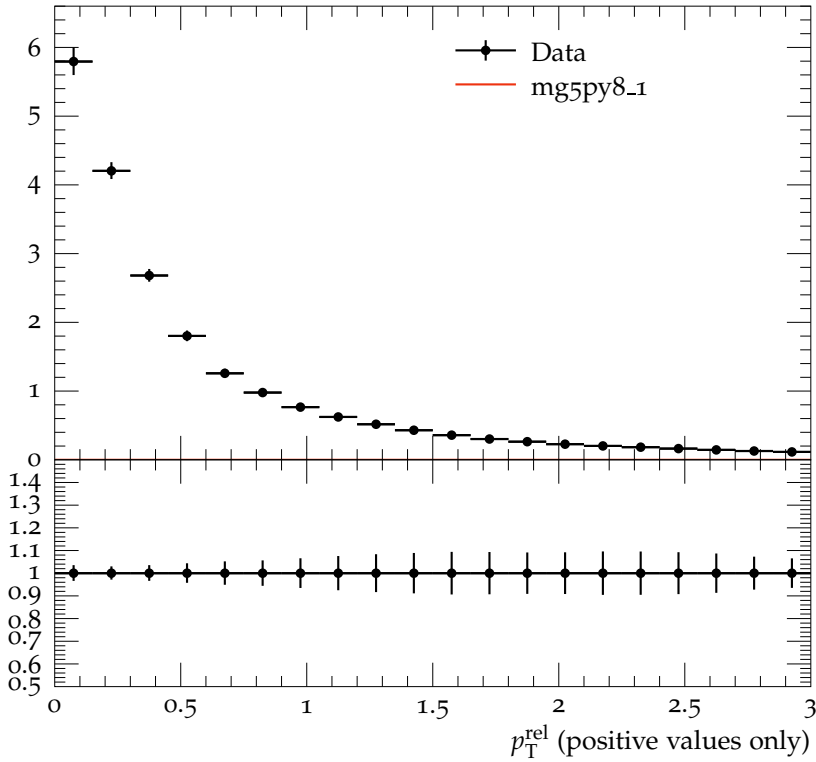
Inclusive jets, $2000 < p_T^{\text{jet}} < 2500$ [GeV]

fraction/bin

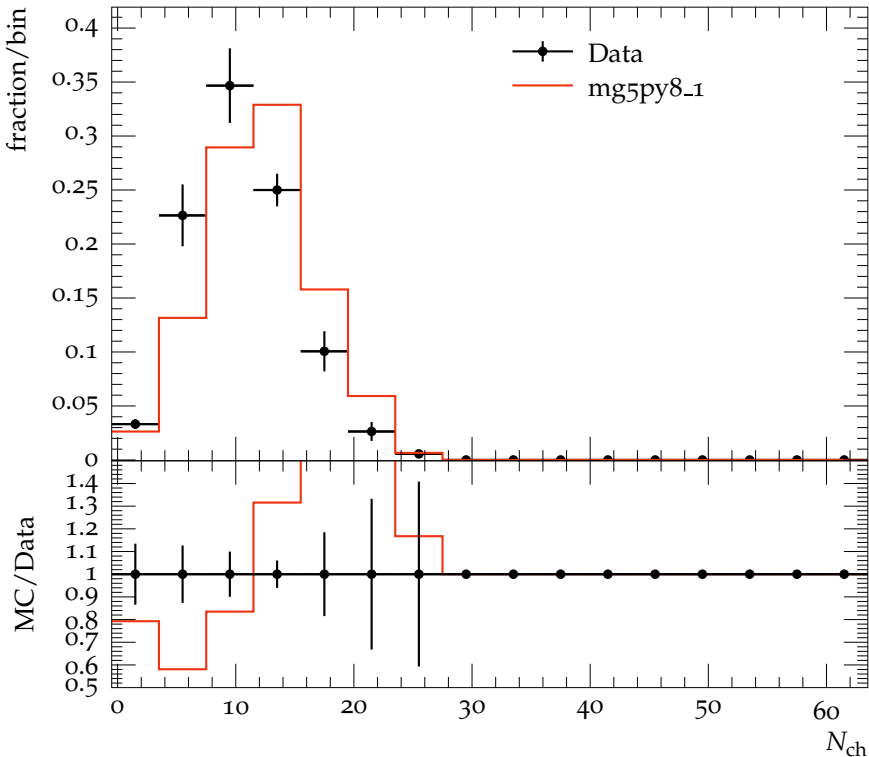
—•— Data
— mg5py8_1

MC/Data

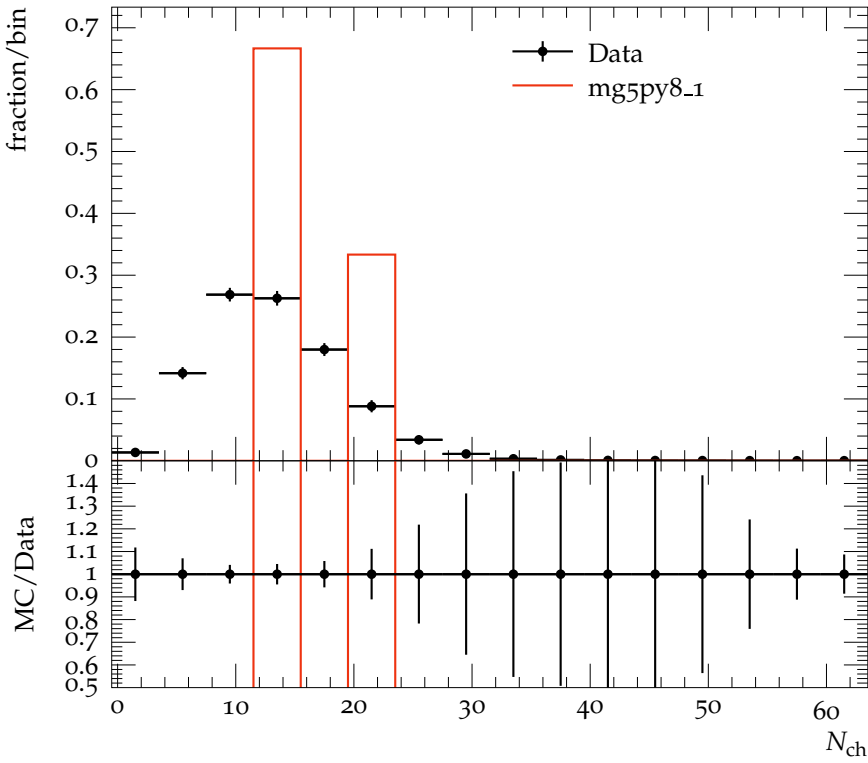
p_T^{rel} (positive values only)



Forward jets, $100 < p_T^{\text{jet}} < 200$ [GeV]



Forward jets, $200 < p_T^{\text{jet}} < 300$ [GeV]

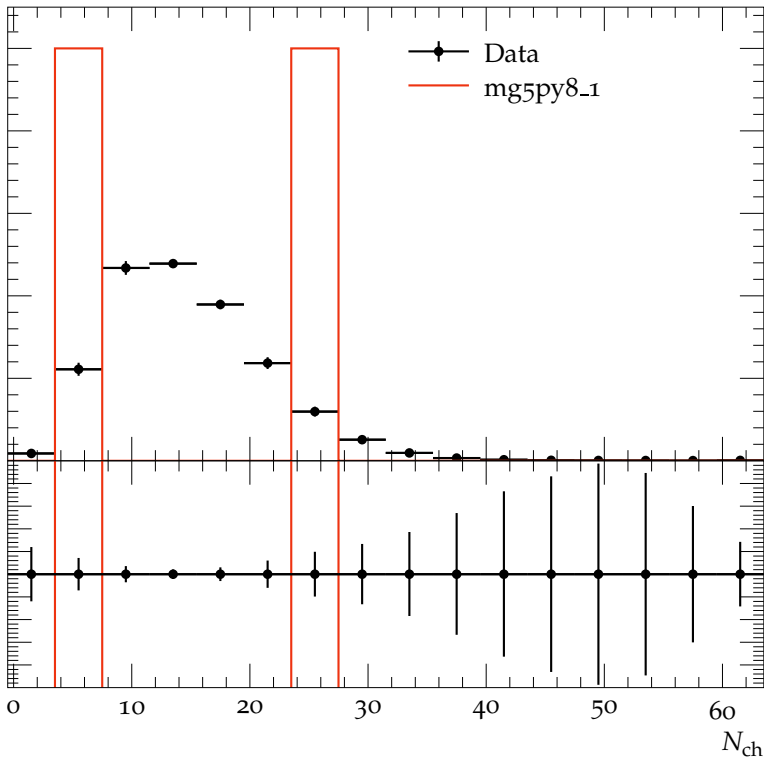


Forward jets, $300 < p_T^{\text{jet}} < 400$ [GeV]

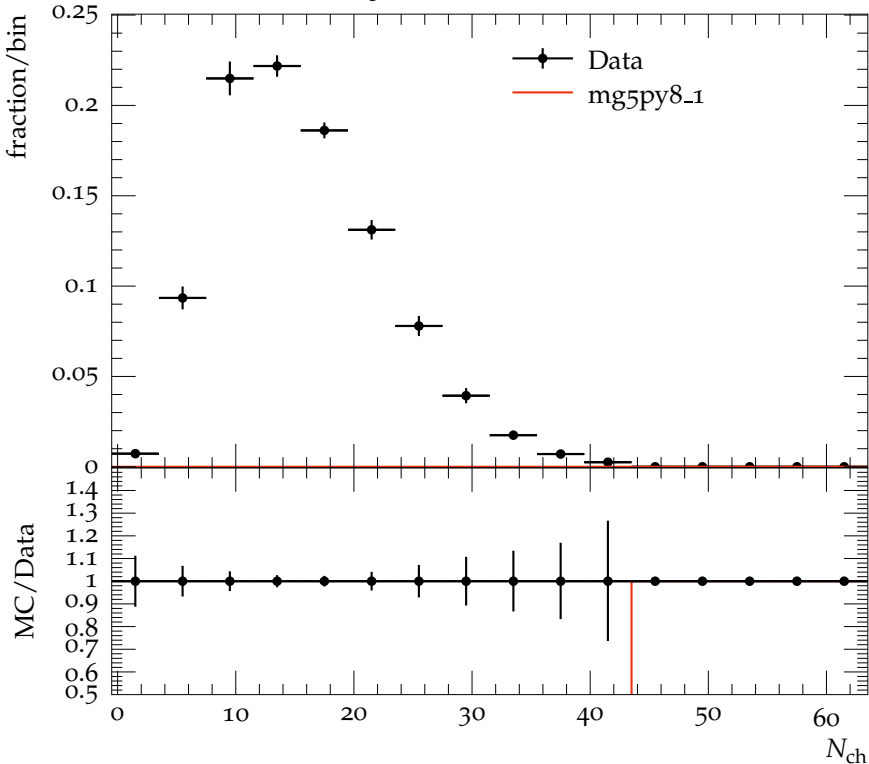
fraction/bin

—◆— Data
— mg5py8.1

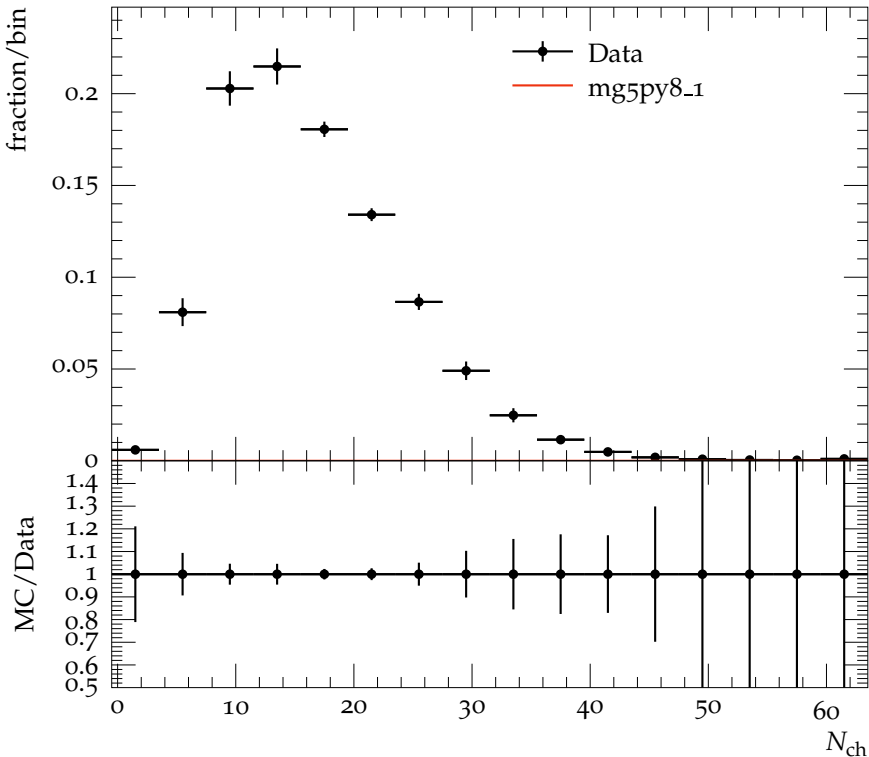
MC/Data



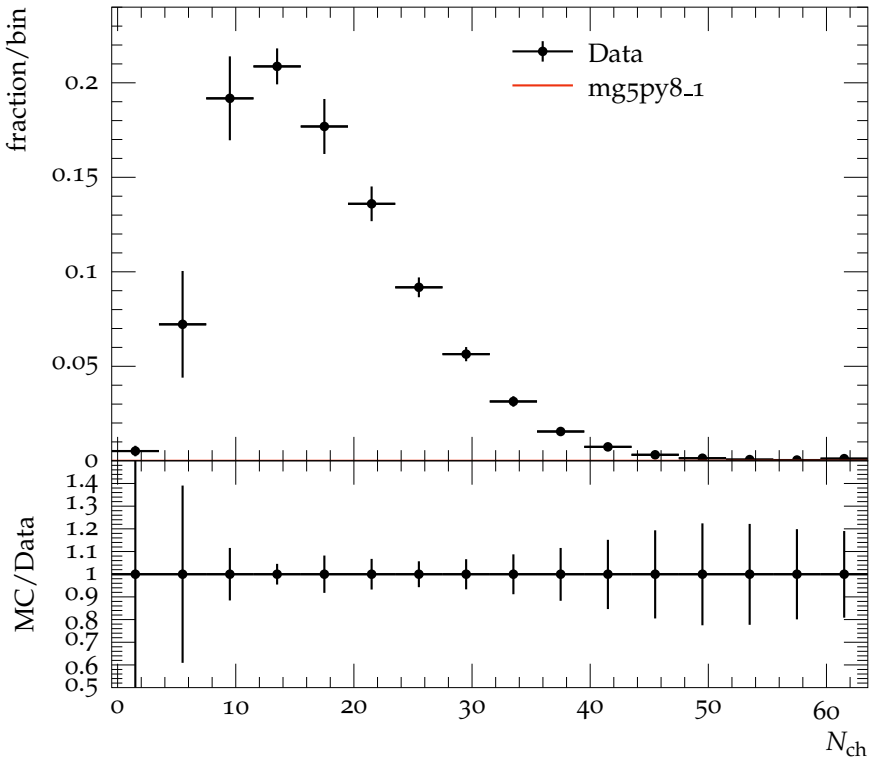
Forward jets, $400 < p_T^{\text{jet}} < 500$ [GeV]



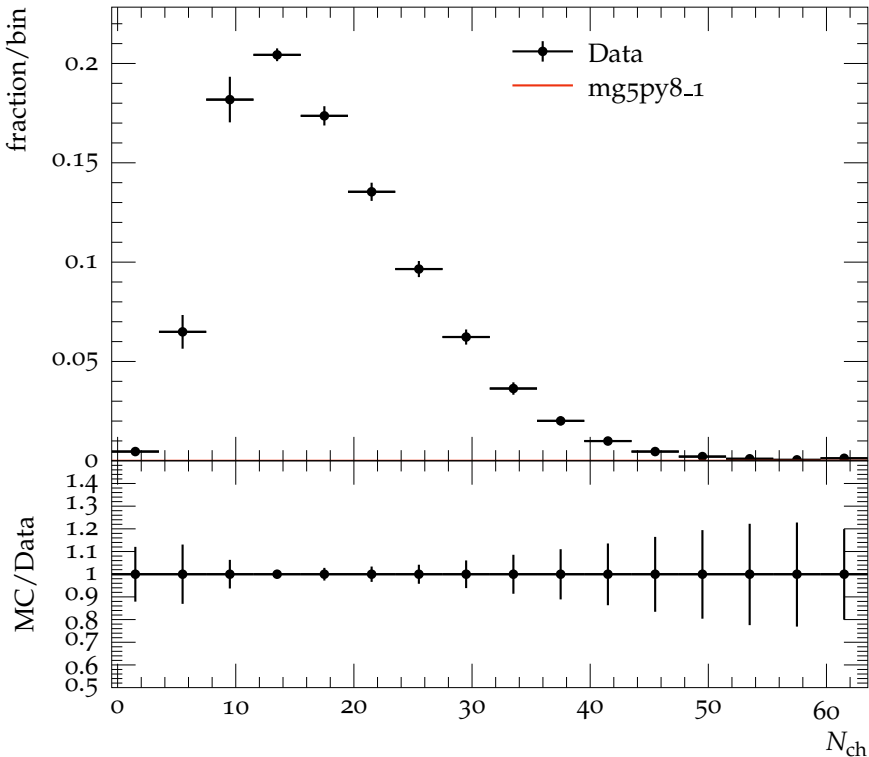
Forward jets, $500 < p_T^{\text{jet}} < 600$ [GeV]



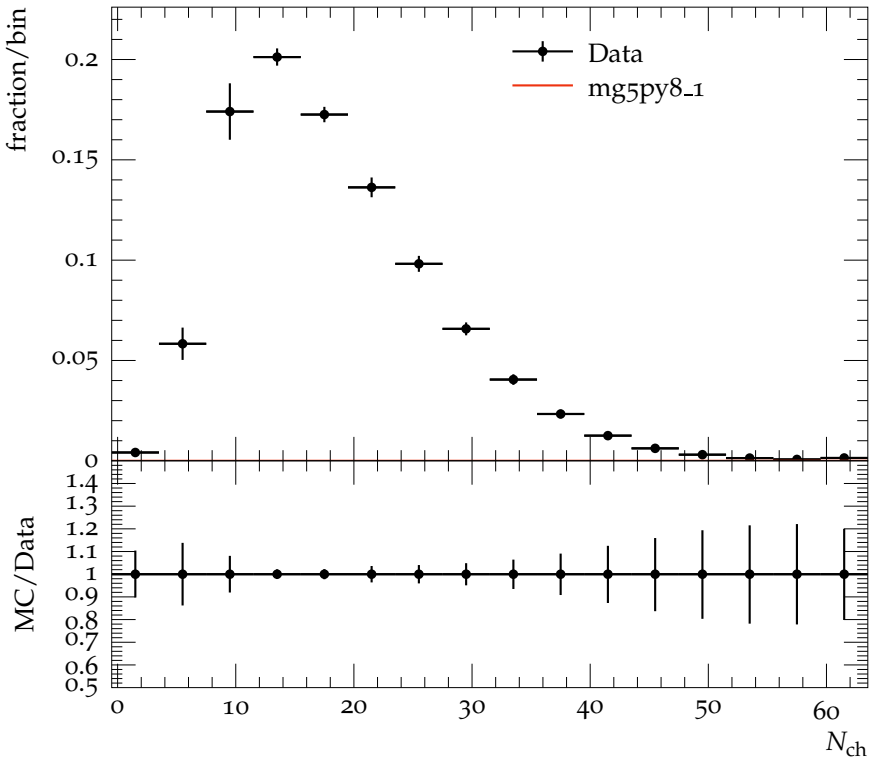
Forward jets, $600 < p_T^{\text{jet}} < 700$ [GeV]



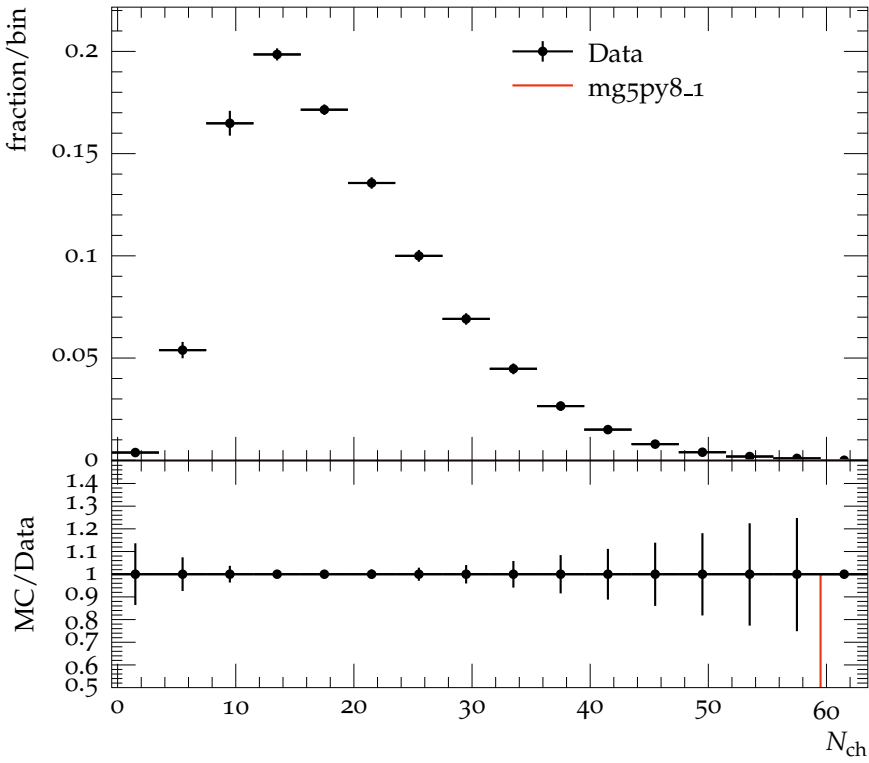
Forward jets, $700 < p_T^{\text{jet}} < 800$ [GeV]



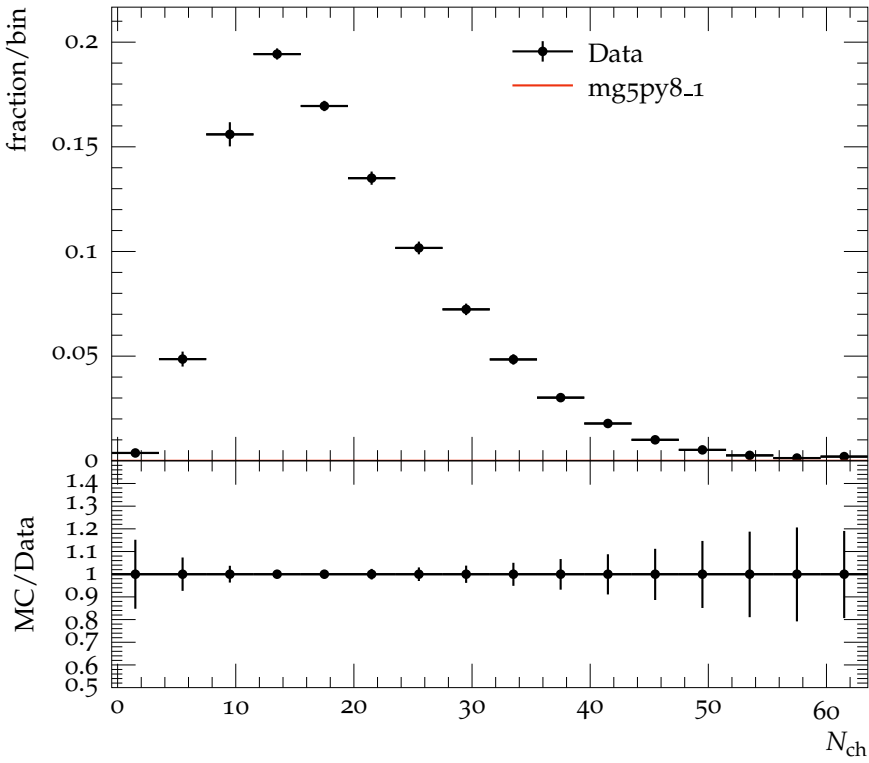
Forward jets, $800 < p_T^{\text{jet}} < 900$ [GeV]



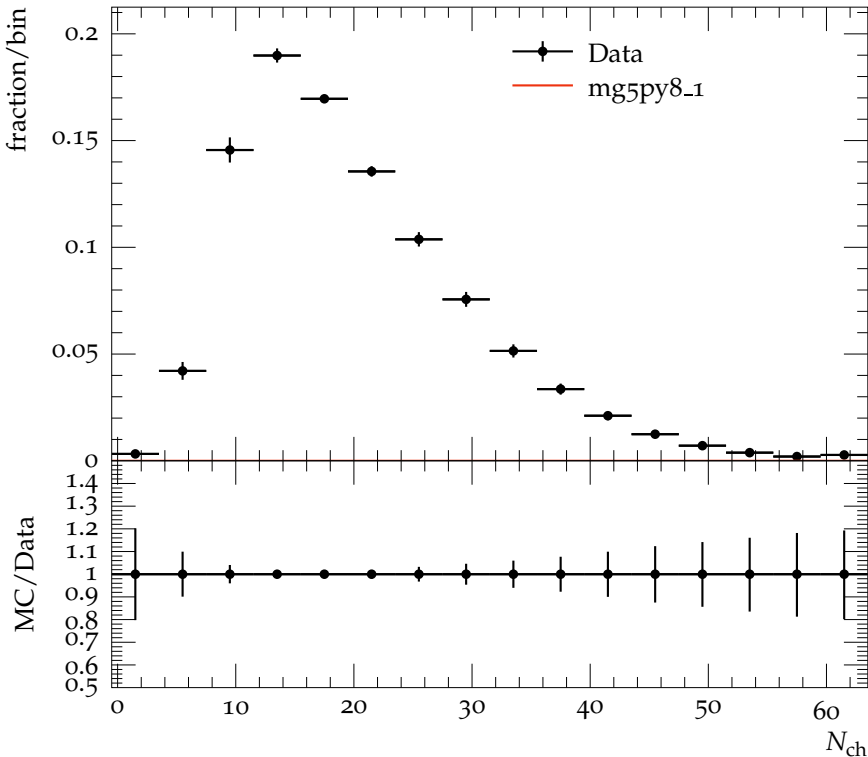
Forward jets, $900 < p_T^{\text{jet}} < 1000$ [GeV]



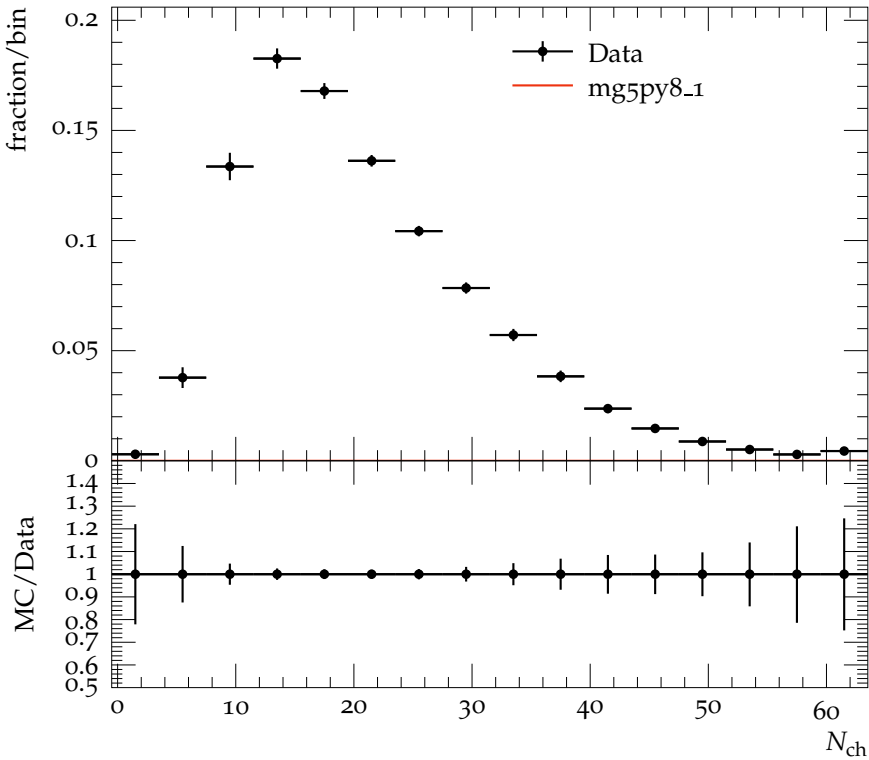
Forward jets, $1000 < p_T^{\text{jet}} < 1200$ [GeV]



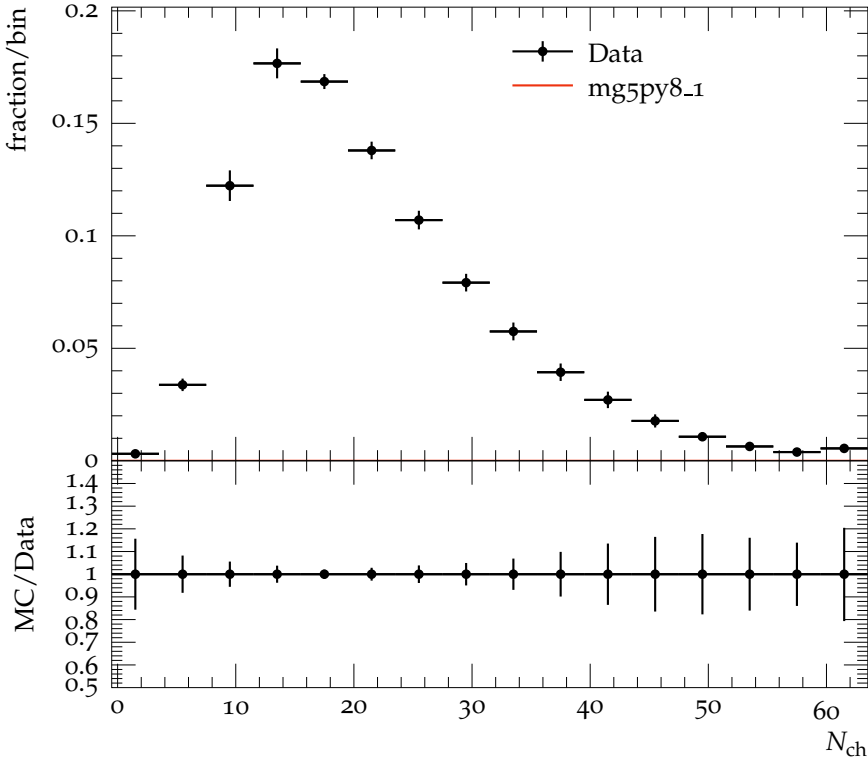
Forward jets, $1200 < p_T^{\text{jet}} < 1400$ [GeV]



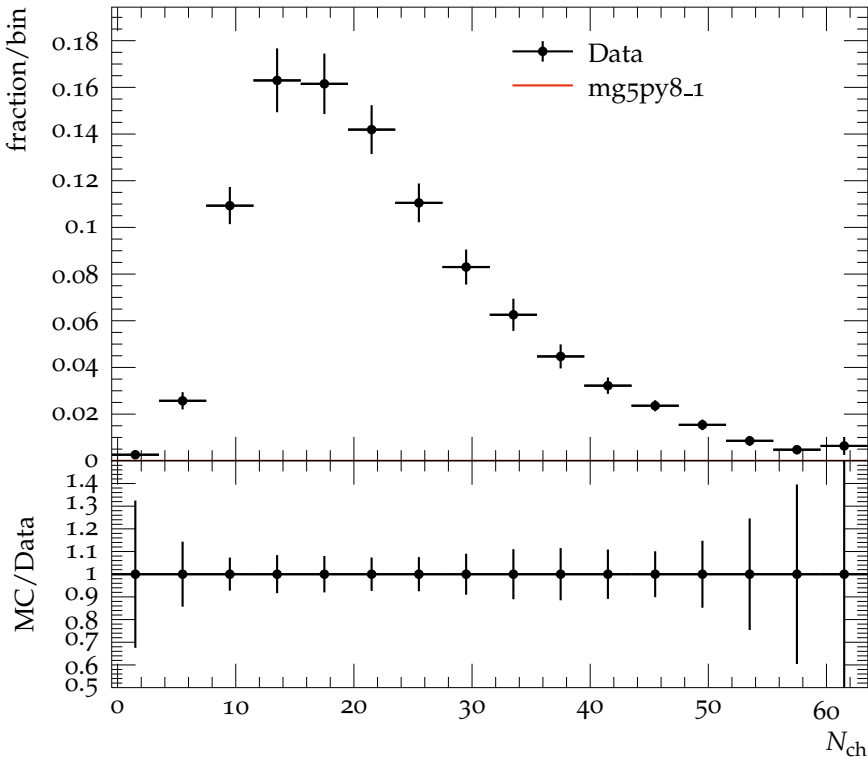
Forward jets, $1400 < p_T^{\text{jet}} < 1600$ [GeV]



Forward jets, $1600 < p_T^{\text{jet}} < 2000$ [GeV]



Forward jets, $2000 < p_T^{\text{jet}} < 2500$ [GeV]

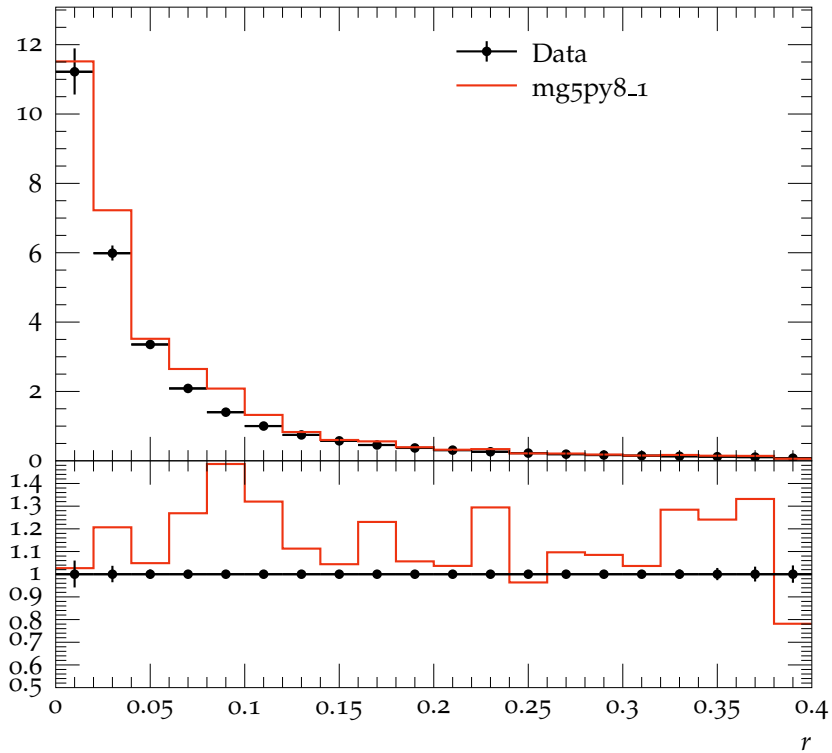


Forward jets, $100 < p_T^{\text{jet}} < 200$ [GeV]

fraction/bin

—◆— Data
— mg5py8_1

MC/Data

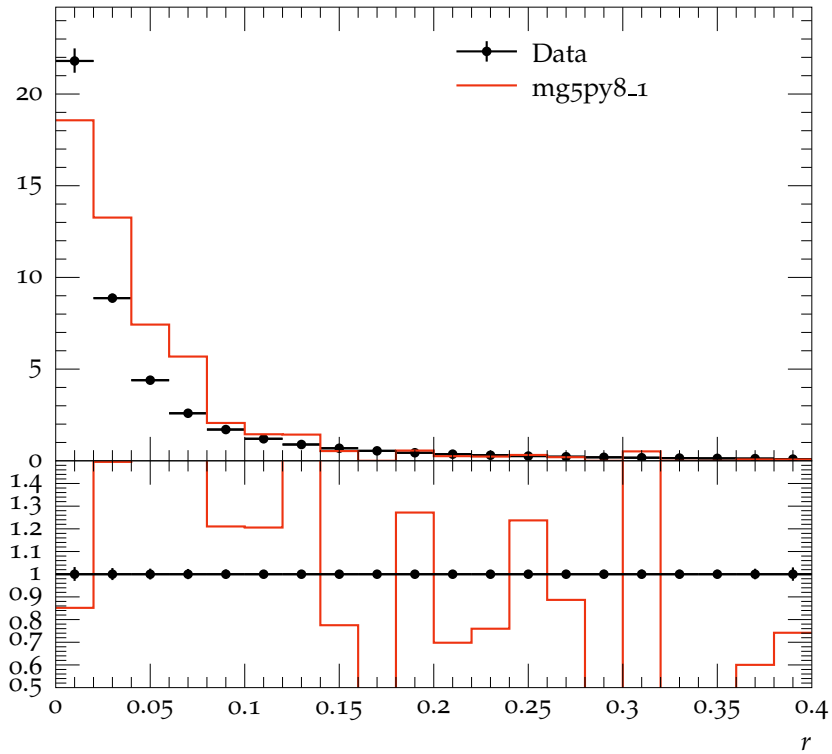


Forward jets, $200 < p_T^{\text{jet}} < 300$ [GeV]

fraction/bin

— Data
— mg5py8_1

MC/Data



Forward jets, $300 < p_T^{\text{jet}} < 400$ [GeV]

fraction/bin

MC/Data

—•— Data
— mg5py8_1

30

25

20

15

10

5

0

1.4

1.3

1.2

1.1

1.0

0.9

0.8

0.7

0.6

0.5

0

0.05

0.1

0.15

0.2

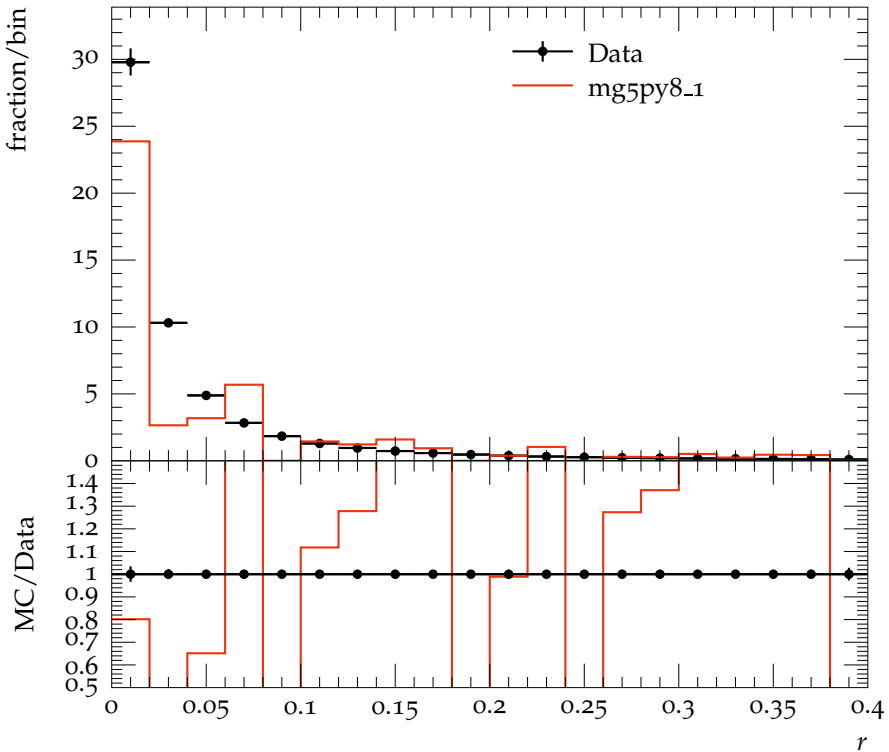
0.25

0.3

0.35

0.4

r



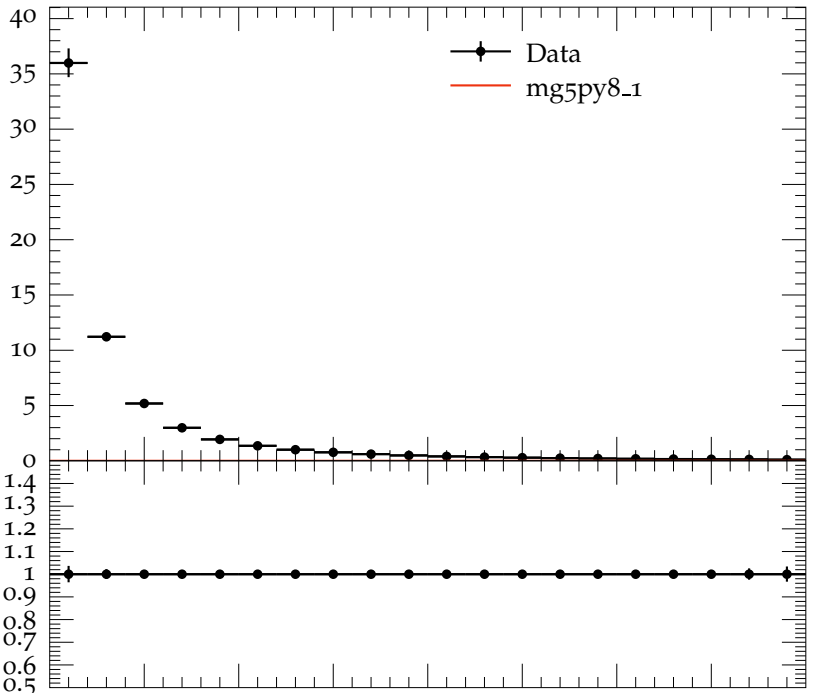
Forward jets, $400 < p_T^{\text{jet}} < 500$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

0 0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4
 r



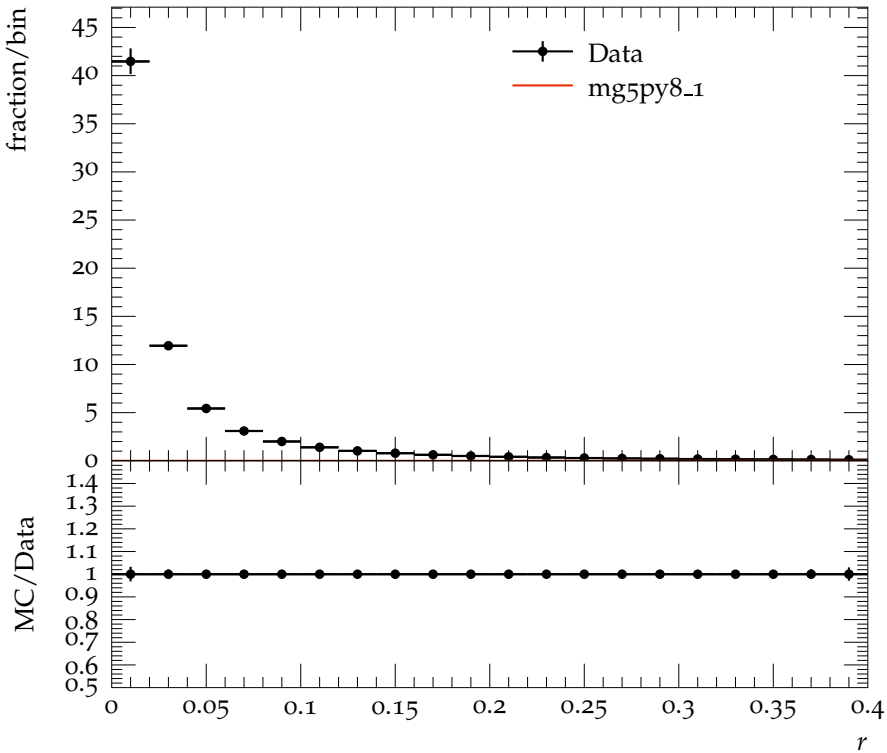
Forward jets, $500 < p_T^{\text{jet}} < 600$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

0 0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4
 r

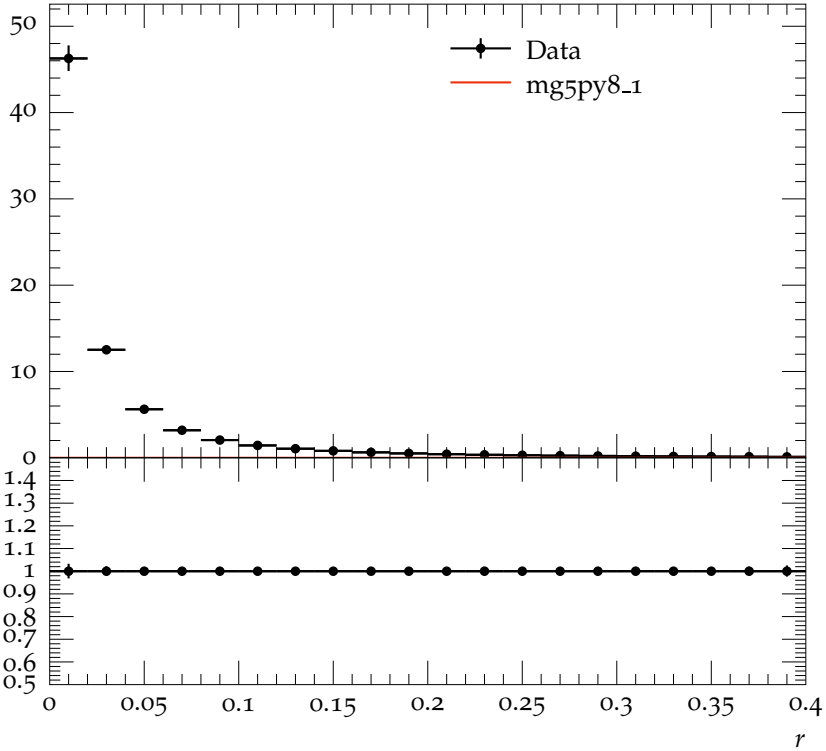


Forward jets, $600 < p_T^{\text{jet}} < 700$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data



Forward jets, $700 < p_T^{\text{jet}} < 800$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

50

40

30

20

10

0

1.4

1.3

1.2

1.1

1

0.9

0.8

0.7

0.6

0.5

0

0.05

0.1

0.15

0.2

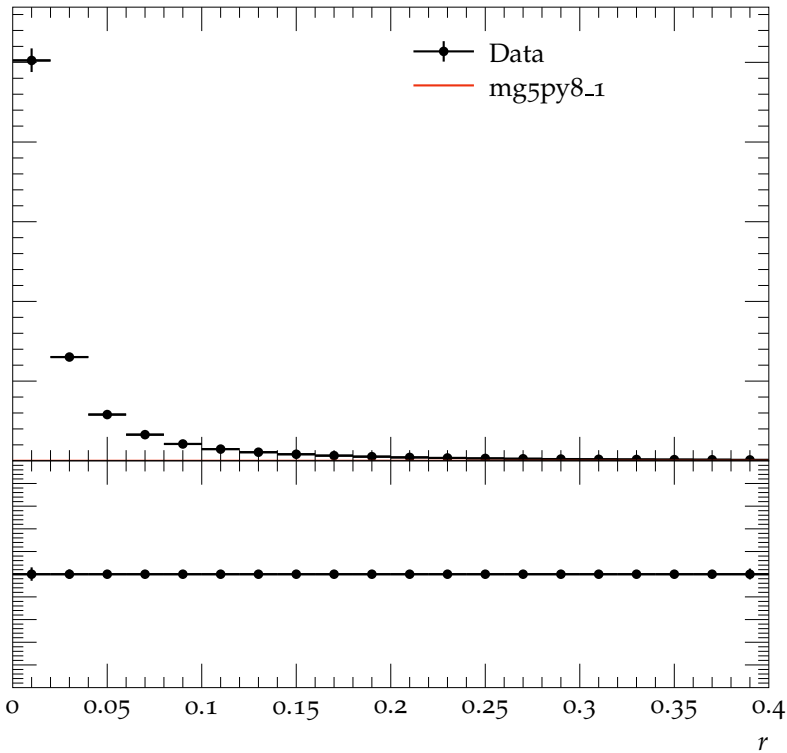
0.25

0.3

0.35

0.4

r

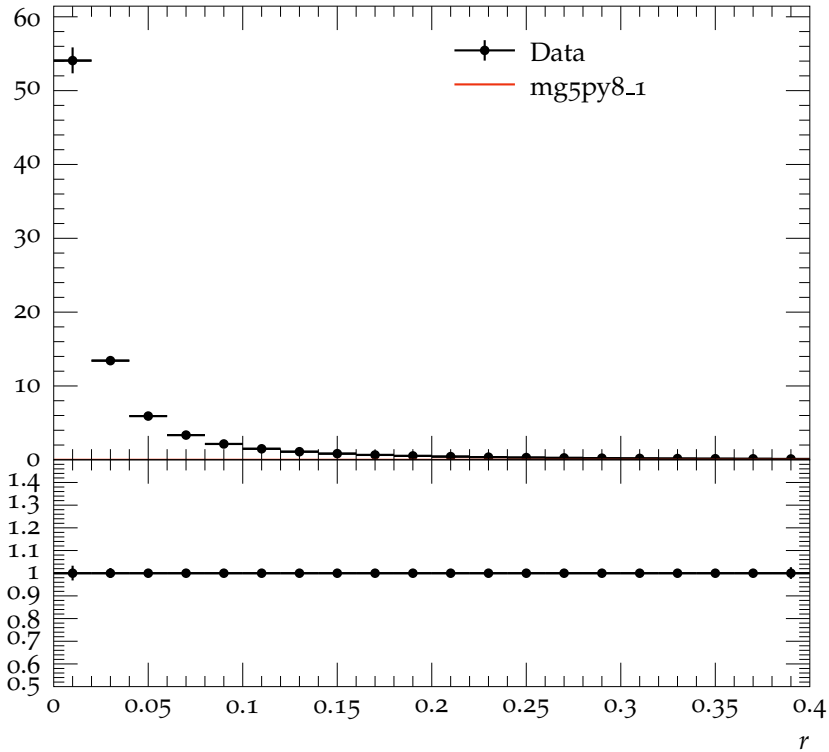


Forward jets, $800 < p_T^{\text{jet}} < 900$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

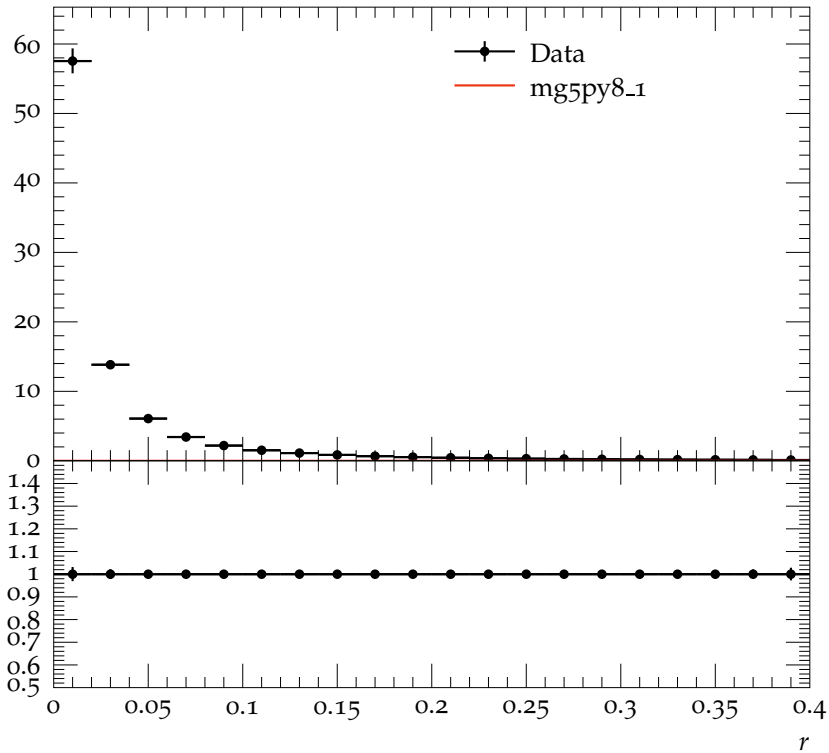


Forward jets, $900 < p_T^{\text{jet}} < 1000$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

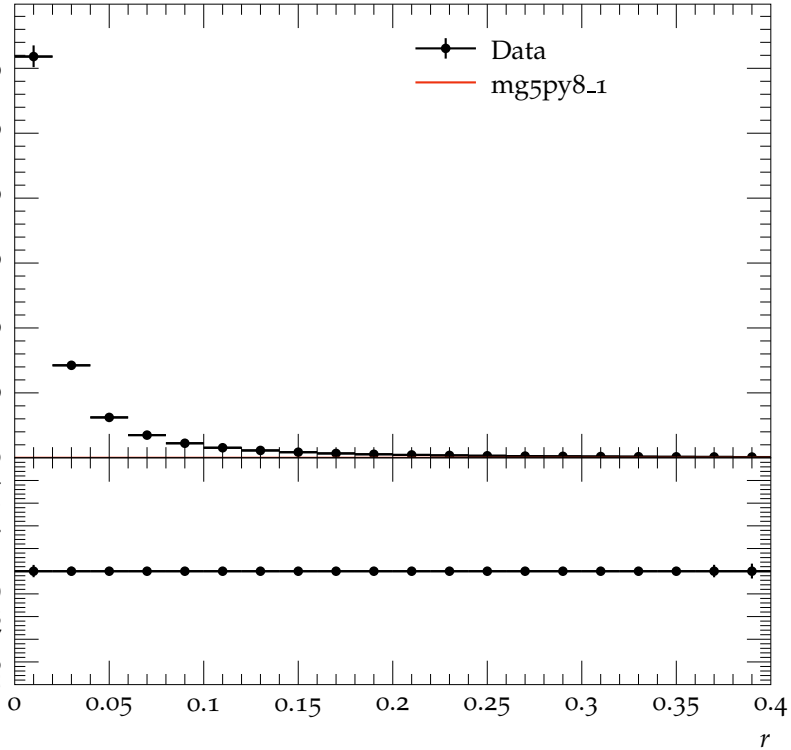


Forward jets, $1000 < p_T^{\text{jet}} < 1200$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

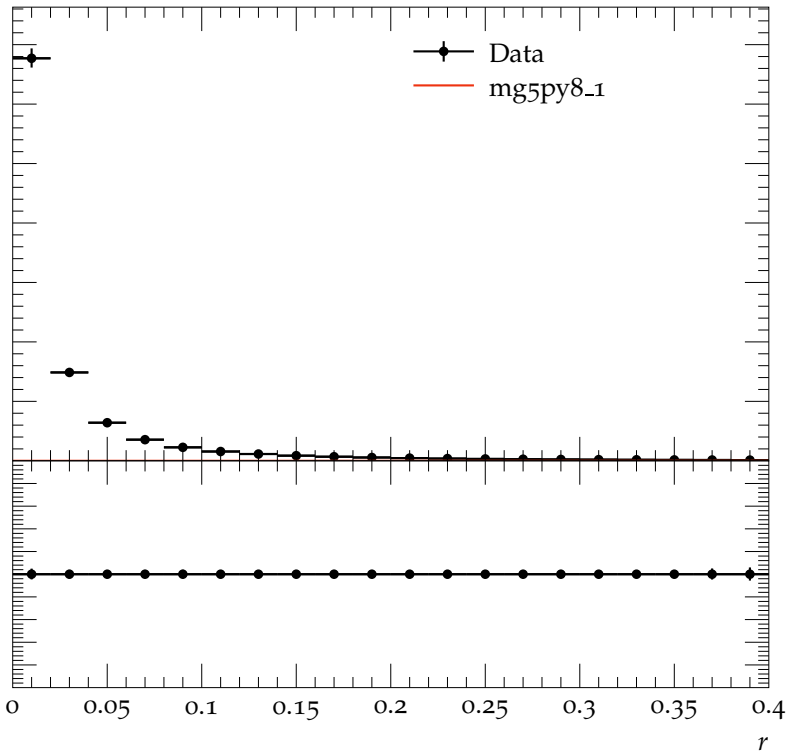


Forward jets, $1200 < p_T^{\text{jet}} < 1400$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data



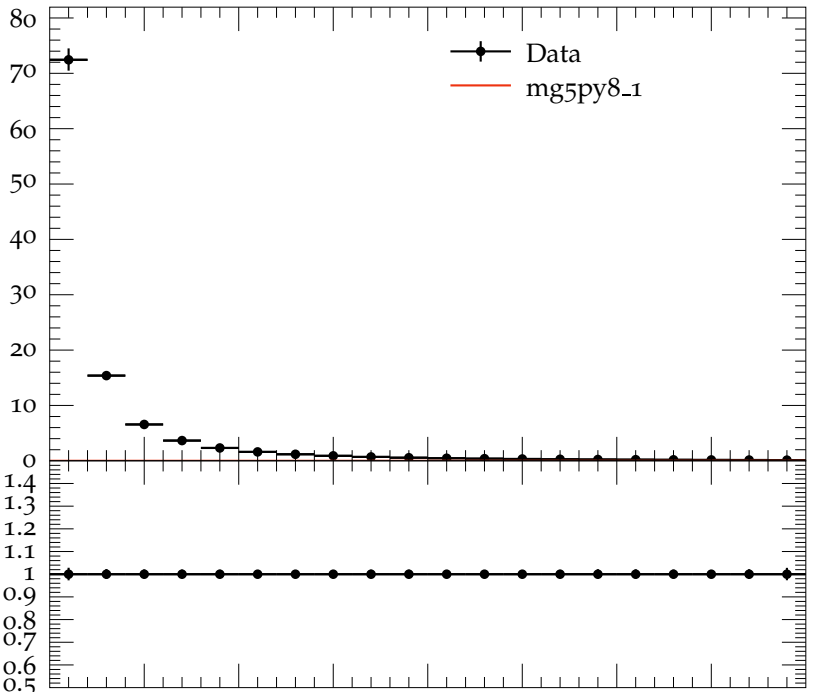
Forward jets, $1400 < p_T^{\text{jet}} < 1600$ [GeV]

fraction/bin

MC/Data

—•— Data
— mg5py8_1

0 0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4
 r

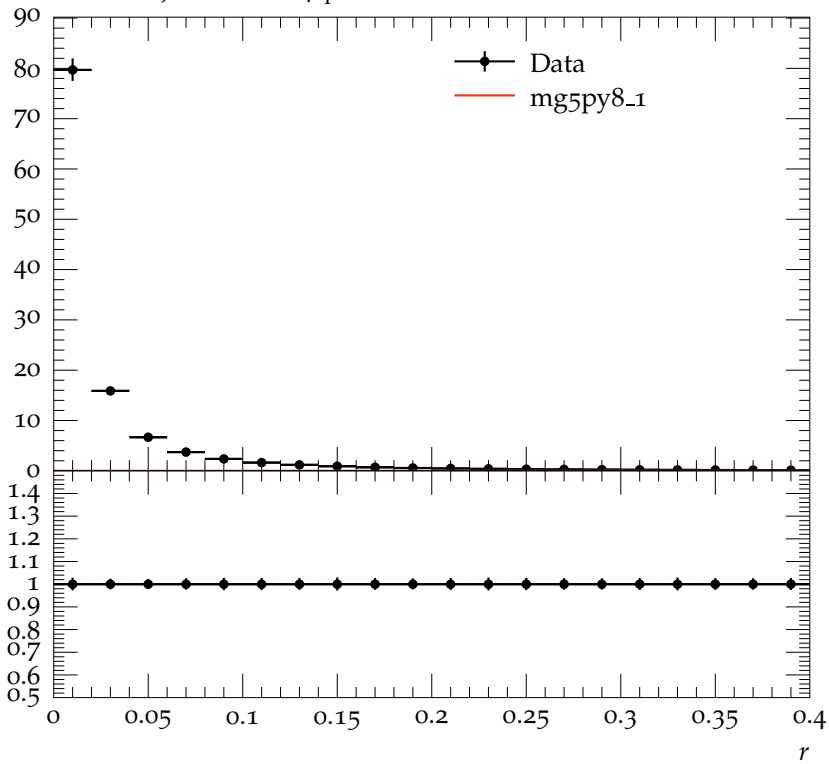


Forward jets, $1600 < p_T^{\text{jet}} < 2000$ [GeV]

fraction/bin

—•— Data
— mg5py8_1

MC/Data

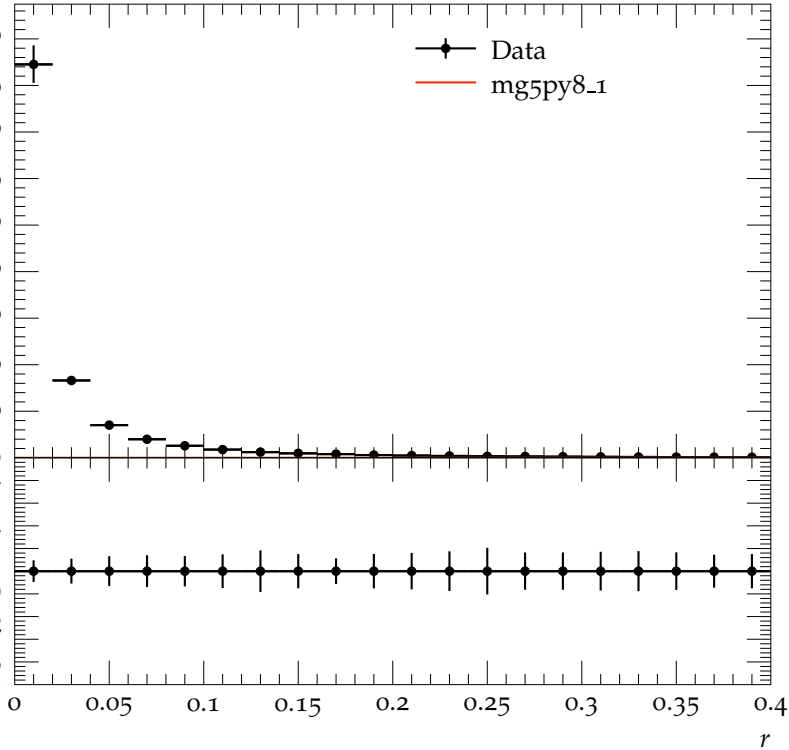


Forward jets, $2000 < p_T^{\text{jet}} < 2500$ [GeV]

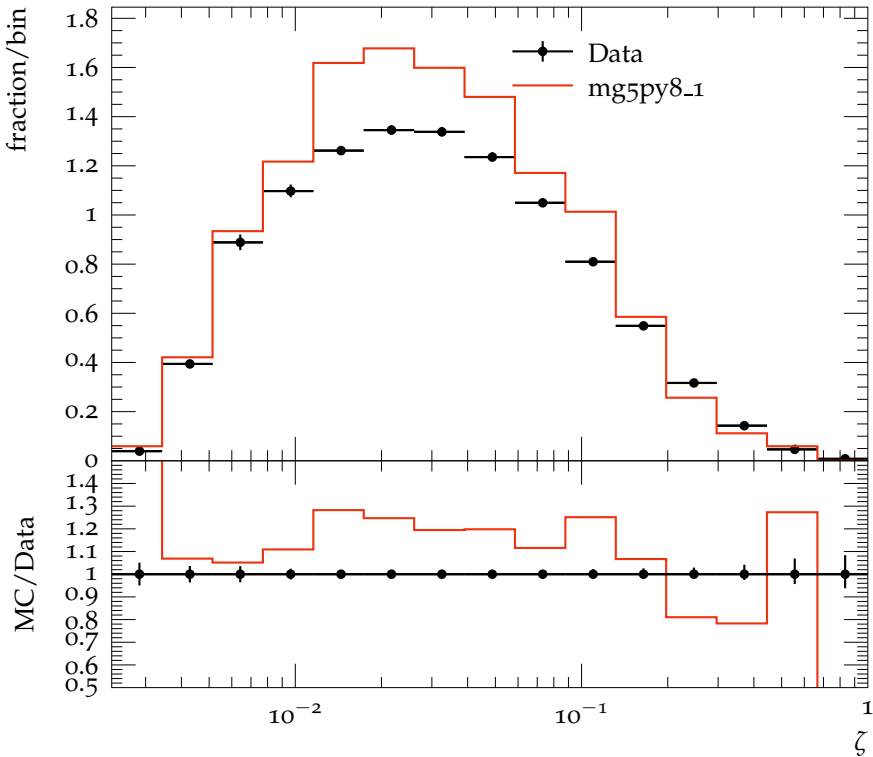
fraction/bin

—•— Data
— mg5py8_1

MC/Data

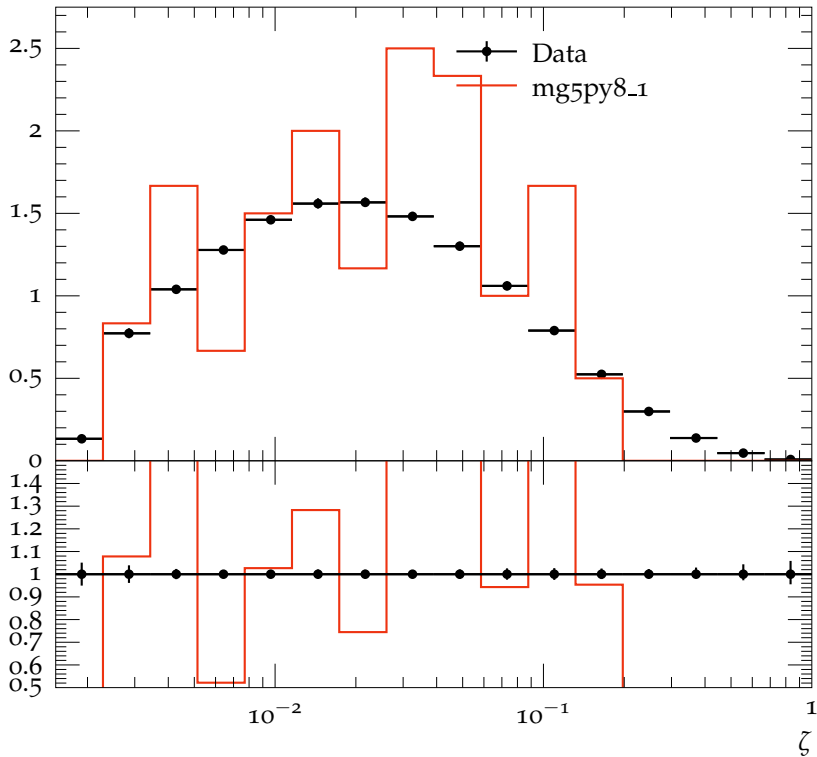


Forward jets, $100 < p_T^{\text{jet}} < 200$ [GeV]



Forward jets, $200 < p_T^{\text{jet}} < 300$ [GeV]

fraction/bin



Forward jets, $300 < p_T^{\text{jet}} < 400$ [GeV]

fraction/bin

