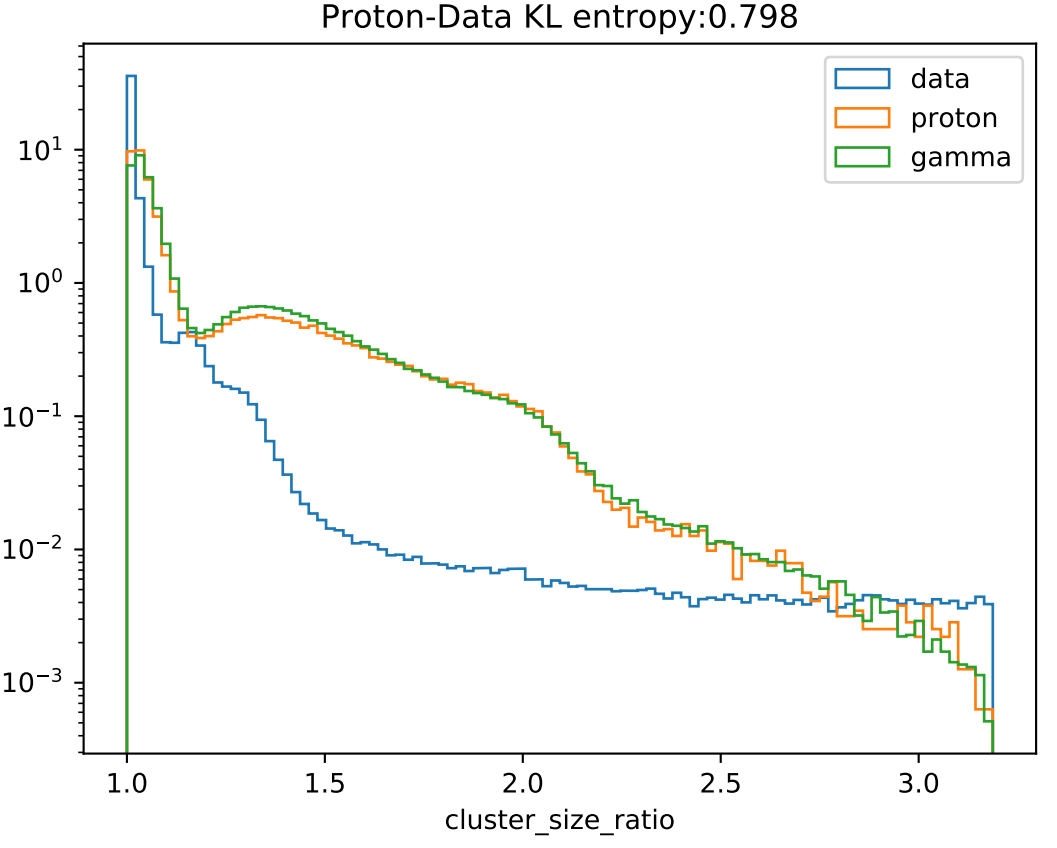
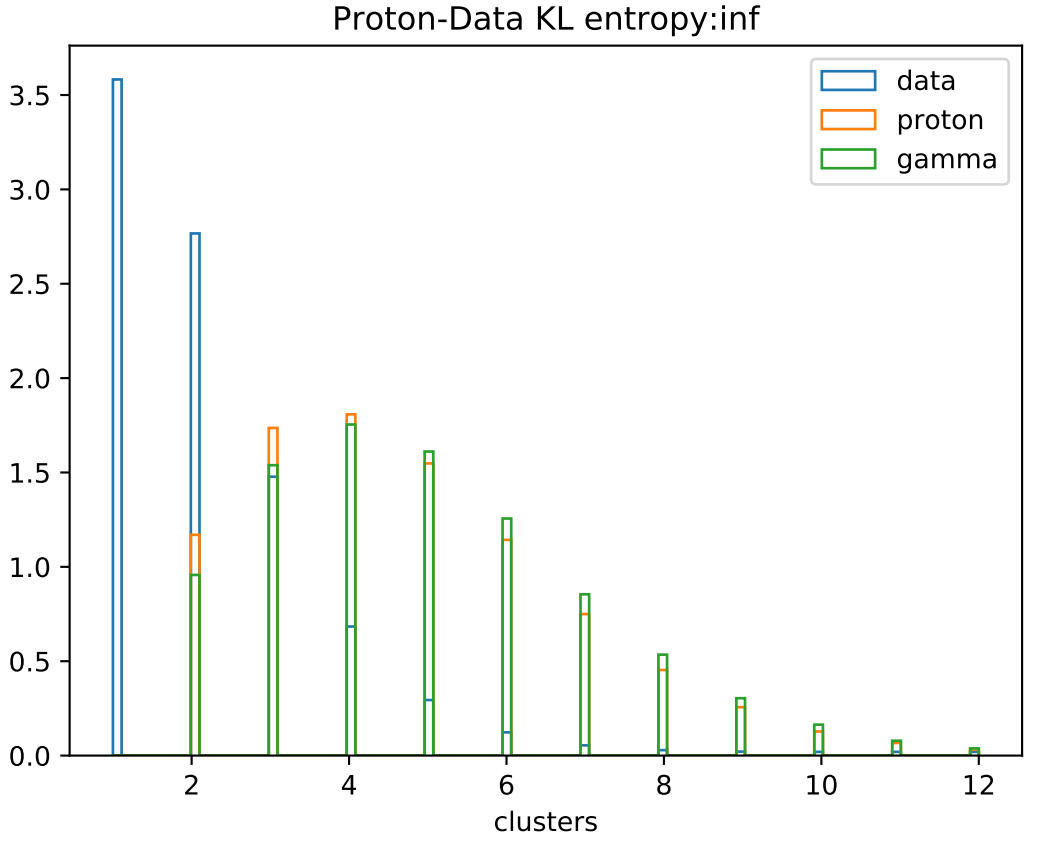
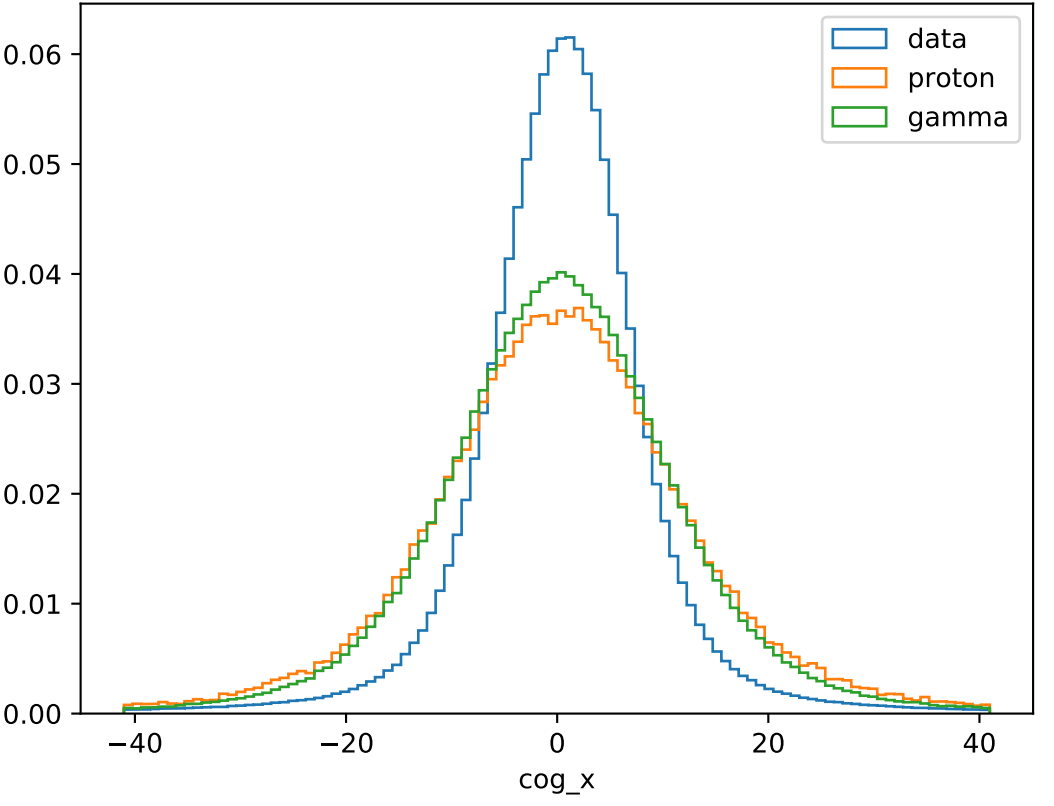
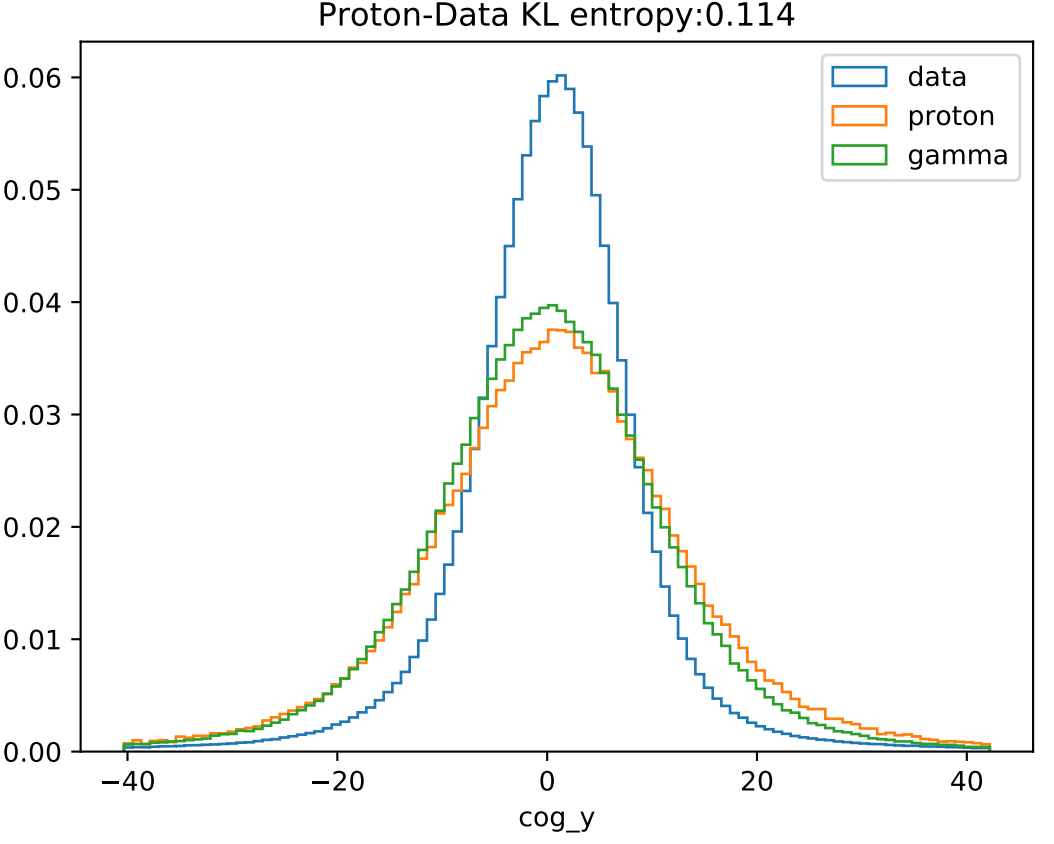
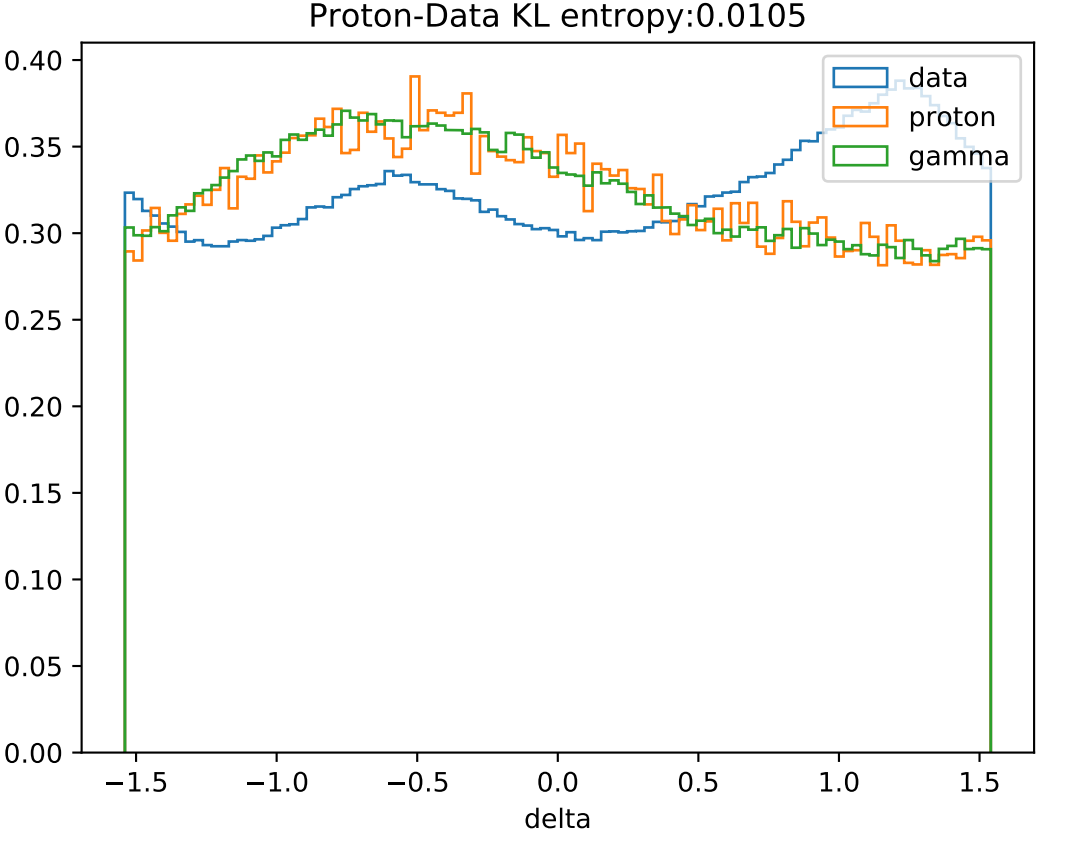
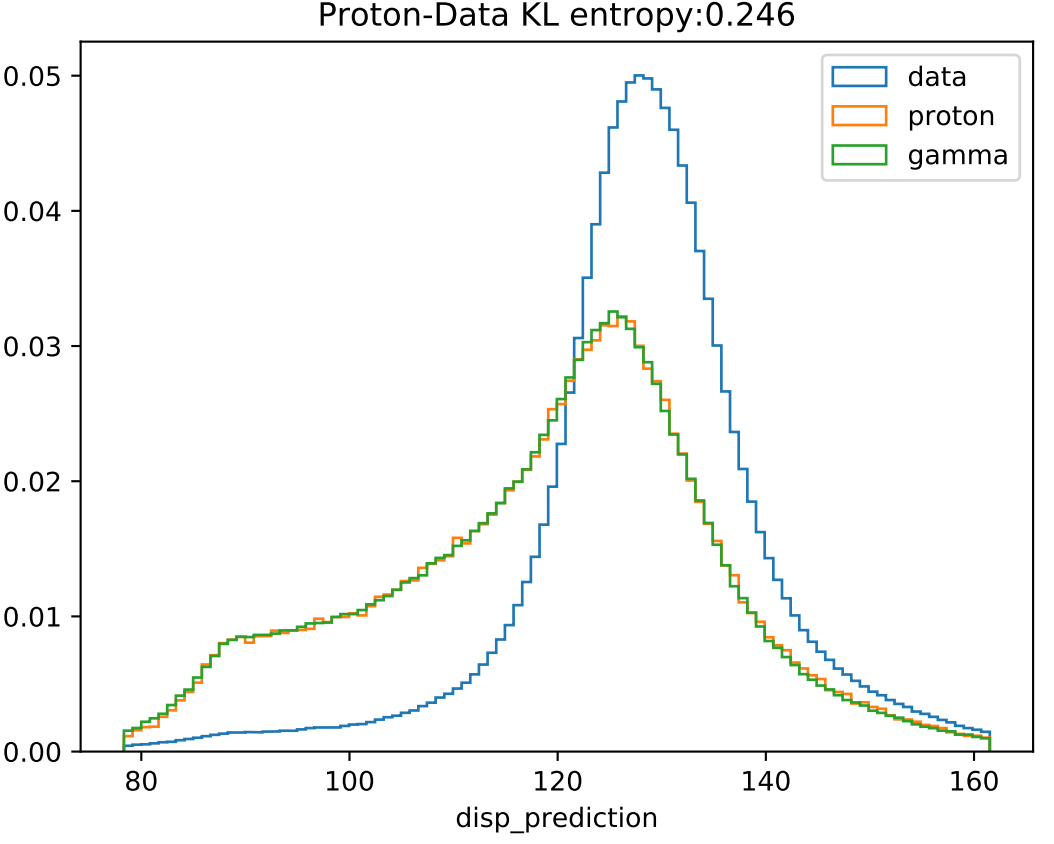

Proton-Data KL entropy:0.798
data
proton
gamma
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-3}
1.0
1.5
2.0
2.5
3.0
cluster_size_ratio

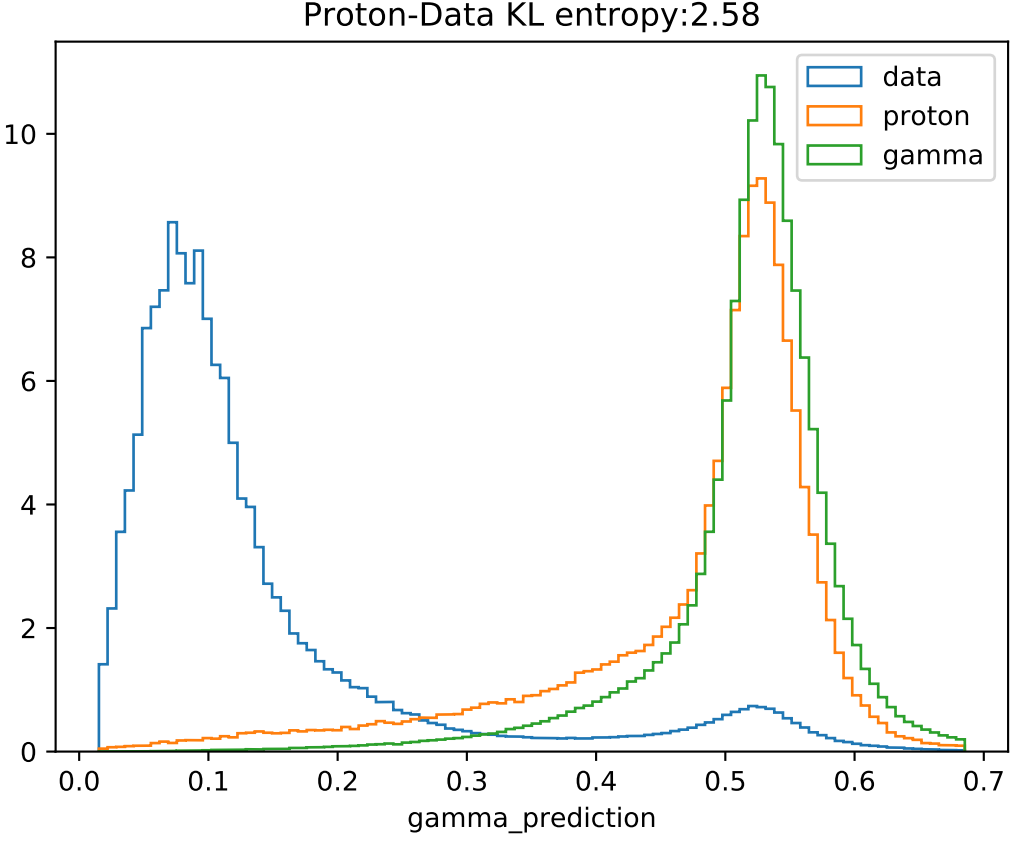

Proton-Data KL entropy:inf
data
proton
gamma
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
2
4
6
8
10
12
clusters

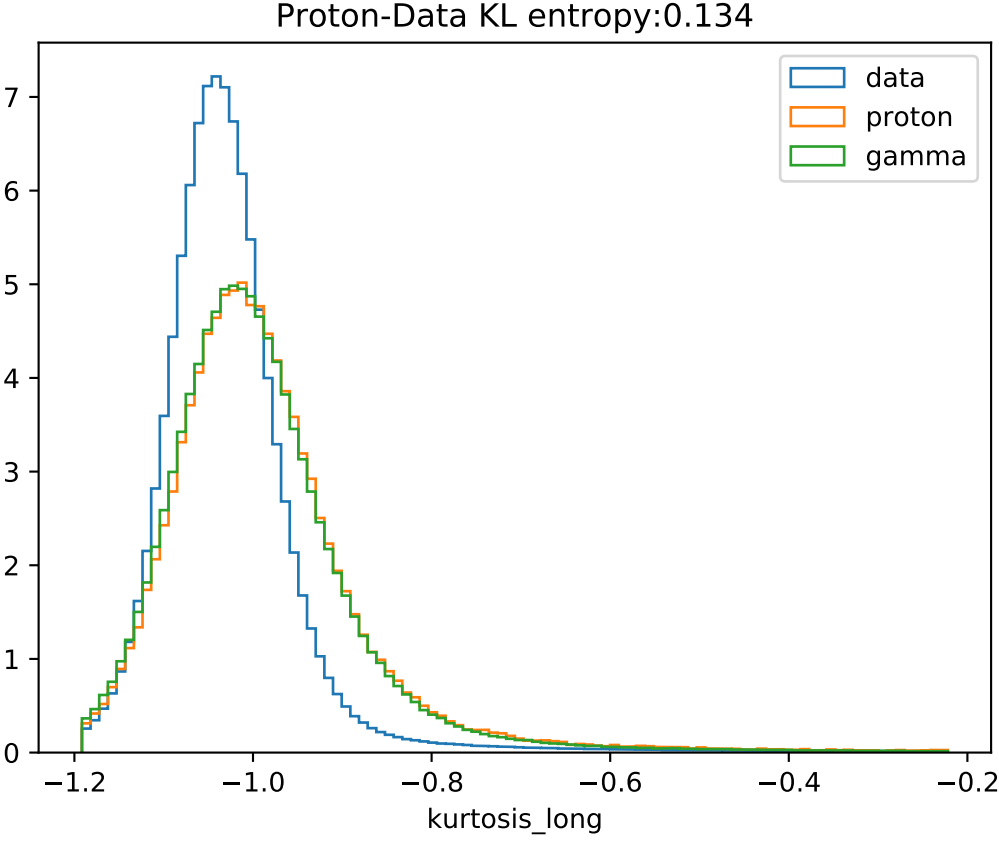

Proton-Data KL entropy:0.13
data
proton
gamma
0.06
0.05
0.04
0.03
0.02
0.01
0.00
−40
−20
0
20
40
cog_x

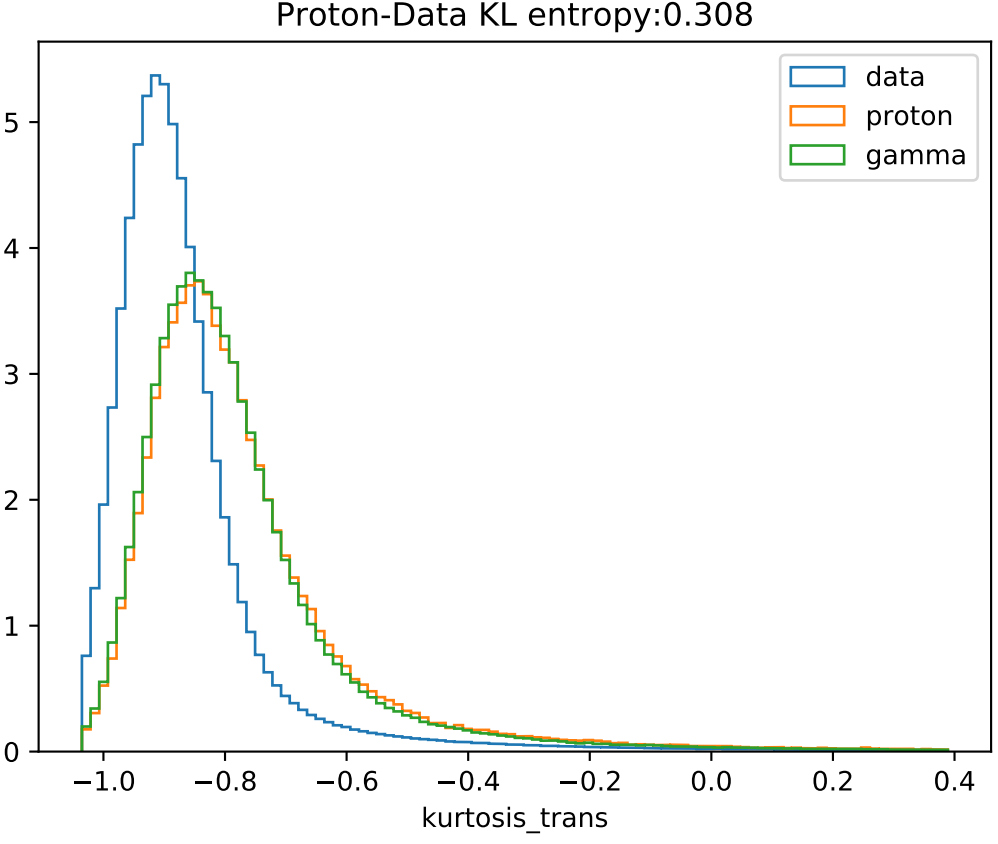

Proton-Data KL entropy:0.114
data
proton
gamma
0.06
0.05
0.04
0.03
0.02
0.01
0.00
−40
−20
0
20
40
cog_y

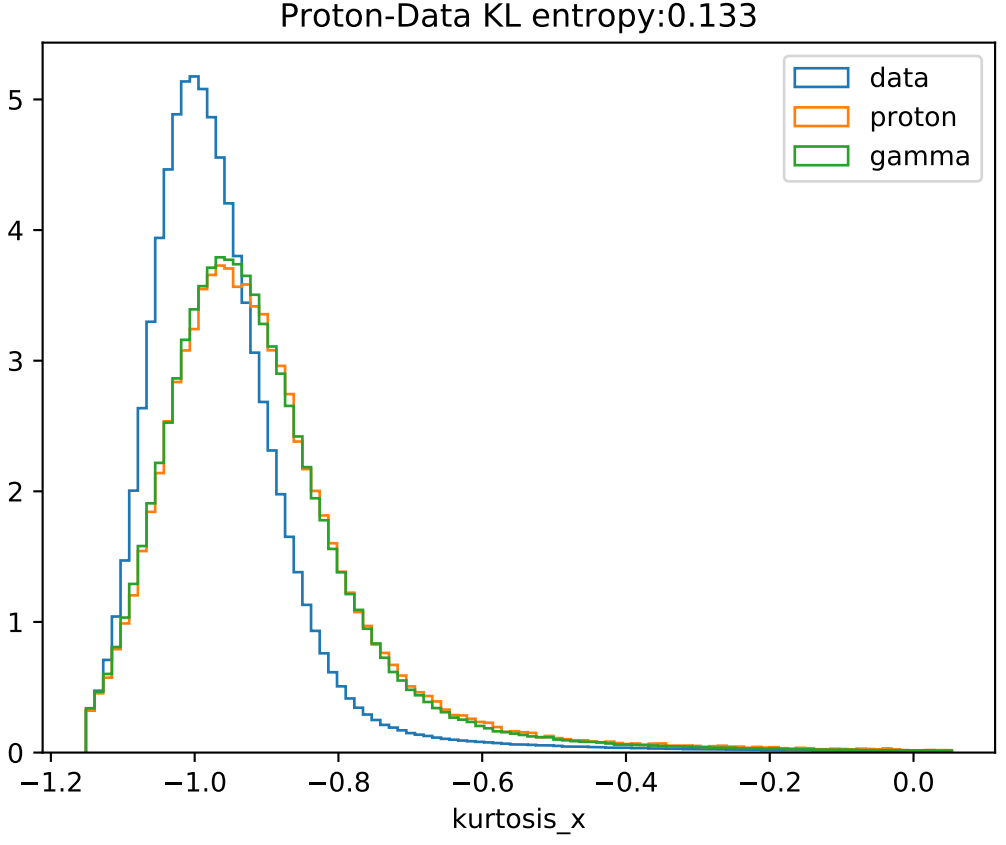

Proton-Data KL entropy:0.0105
data
proton
gamma
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
−1.5
−1.0
−0.5
0.0
0.5
1.0
1.5
delta

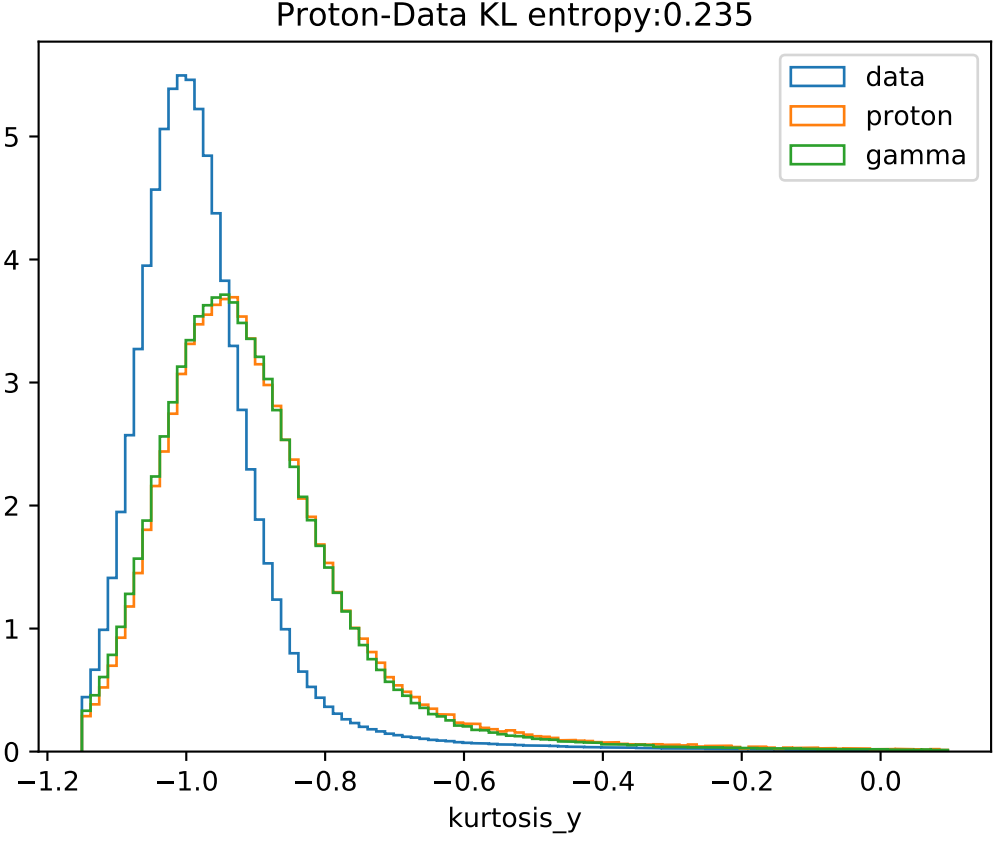

Proton-Data KL entropy:0.246
data
proton
gamma
0.05
0.04
0.03
0.02
0.01
0.00
80
100
120
140
160
disp_prediction

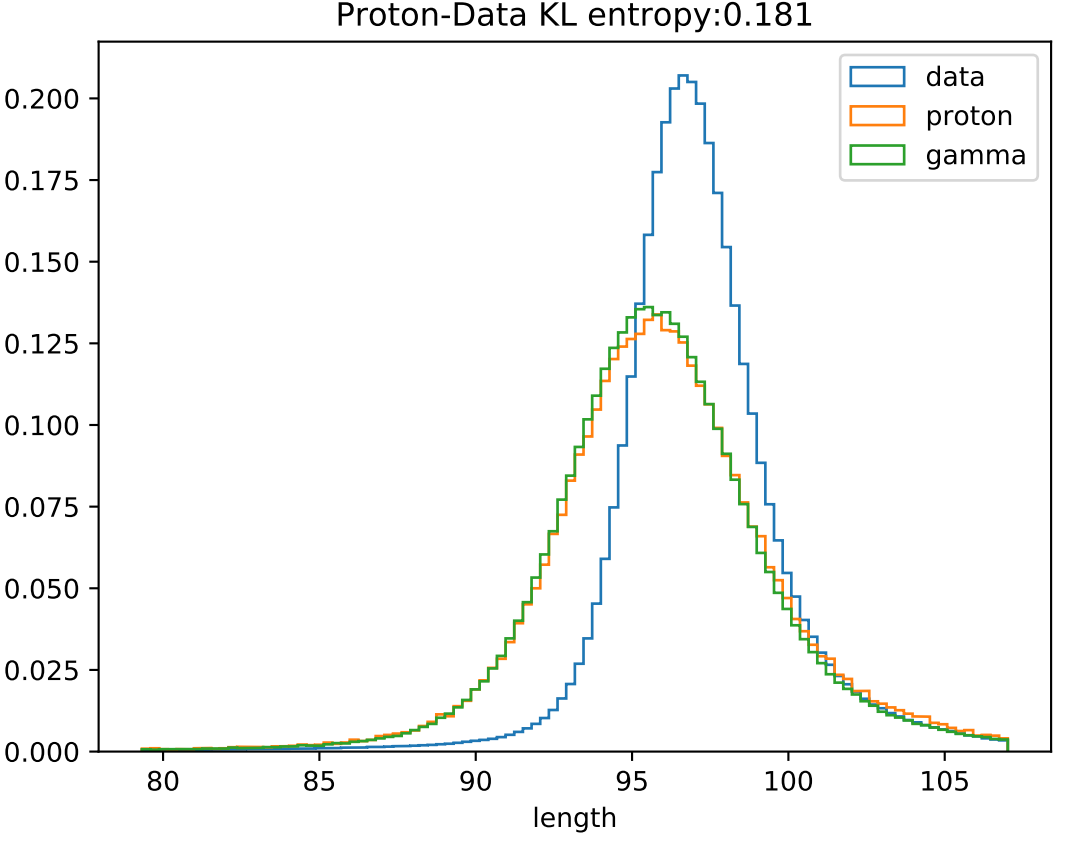

Proton-Data KL entropy:2.58
data
proton
gamma
0
2
4
6
8
10
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
gamma_prediction

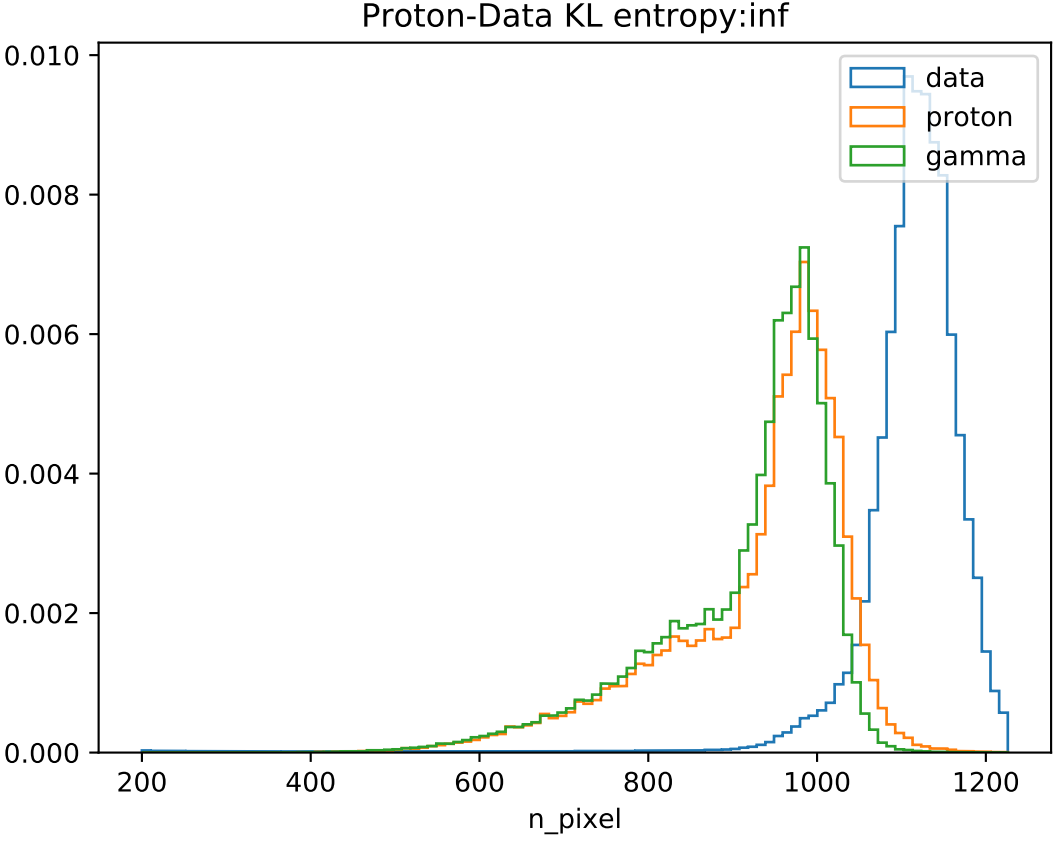

Proton-Data KL entropy:0.134
data
proton
gamma
0
1
2
3
4
5
6
7
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
kurtosis_long

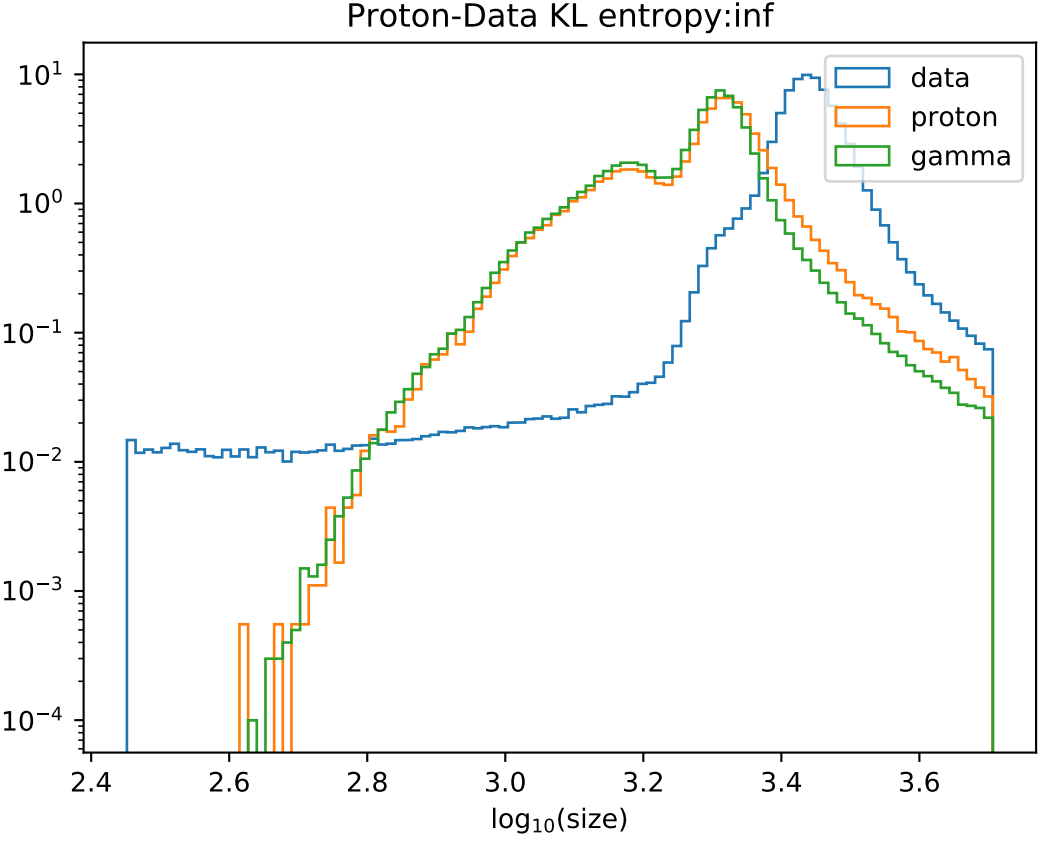

Proton-Data KL entropy:0.308
data
proton
gamma
0
1
2
3
4
5
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
0.4
kurtosis_trans

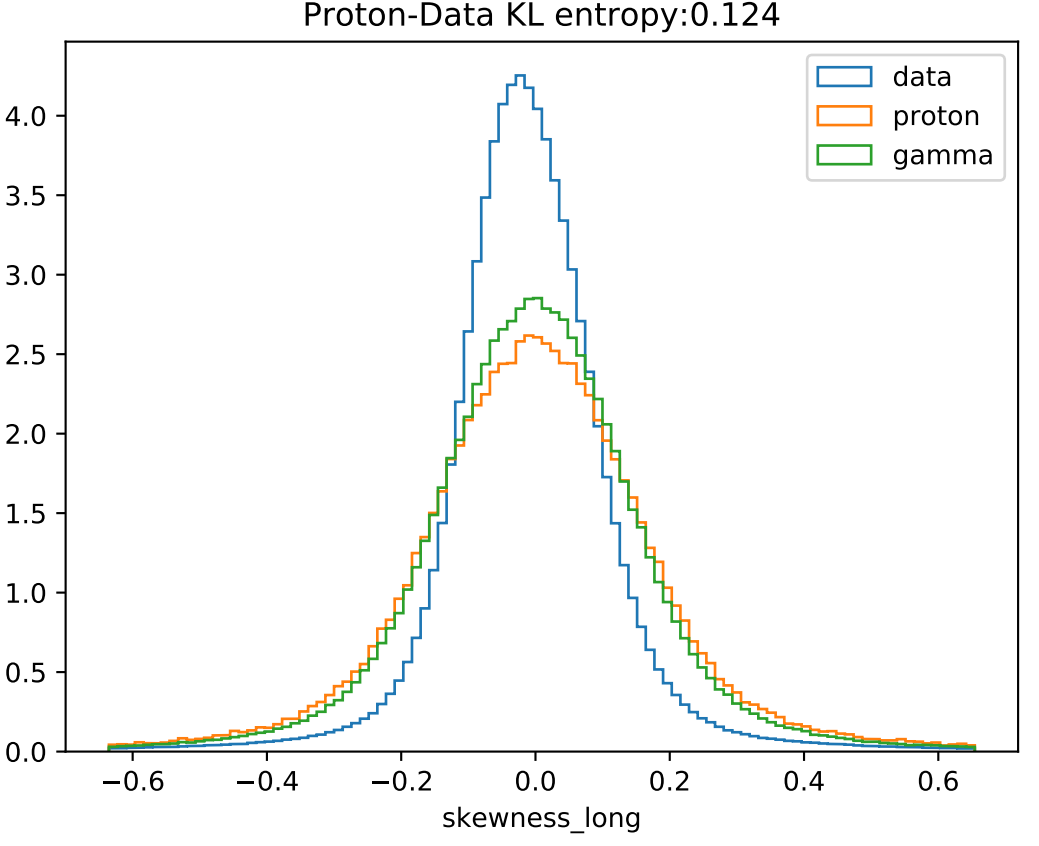

Proton-Data KL entropy:0.133
data
proton
gamma
0
1
2
3
4
5
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
kurtosis_x

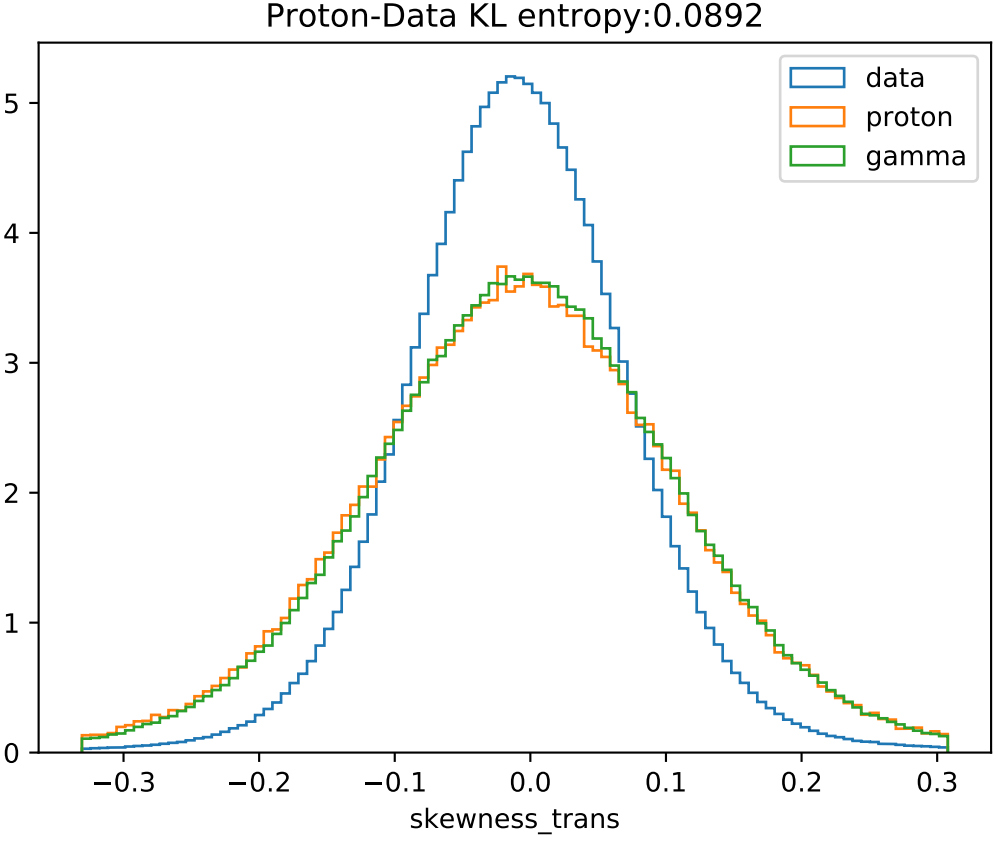

Proton-Data KL entropy:0.235
data
proton
gamma
0
1
2
3
4
5
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
kurtosis_y

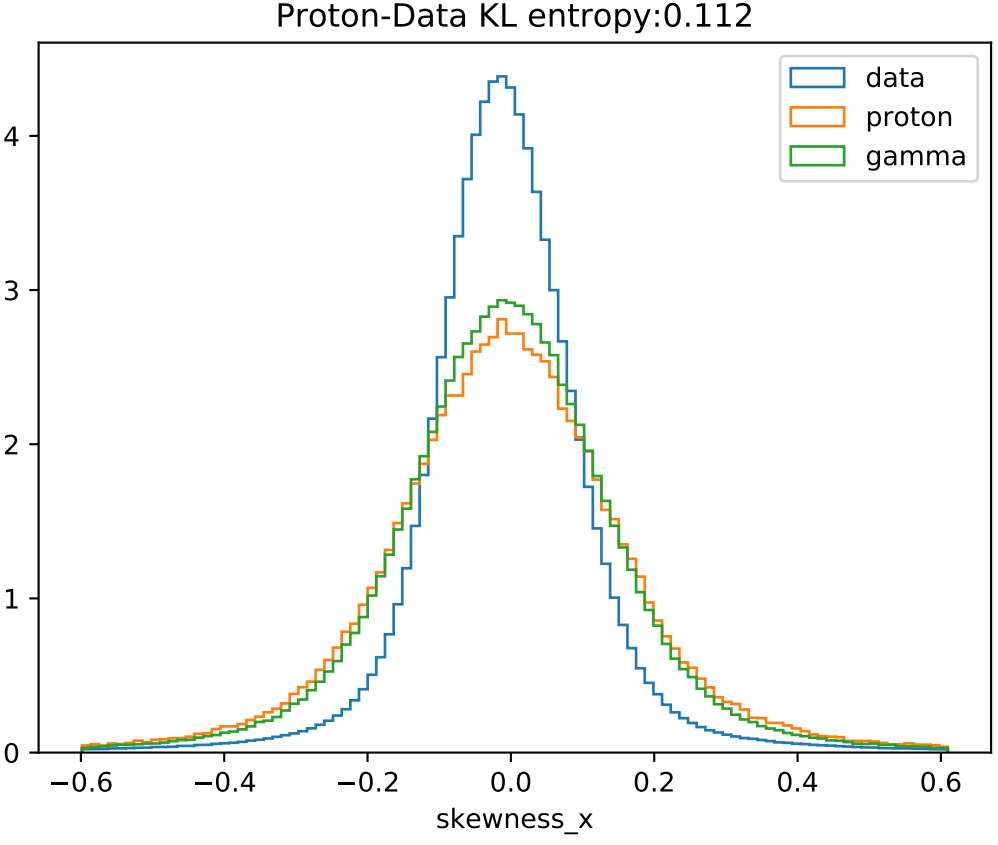

Proton-Data KL entropy:0.181
data
proton
gamma
0.200
0.175
0.150
0.125
0.100
0.075
0.050
0.025
0.000
80
85
90
95
100
105
length

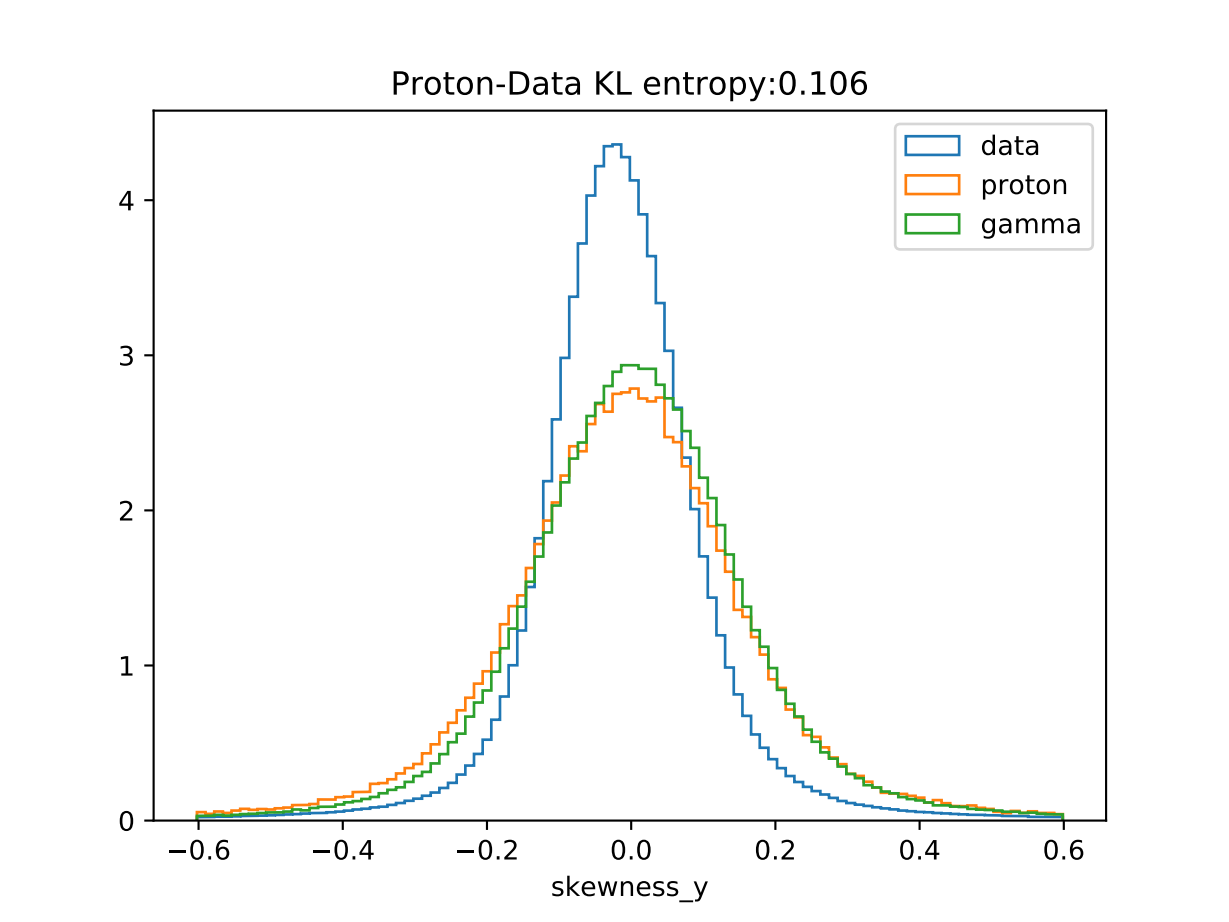

Proton-Data KL entropy:inf
data
proton
gamma
0.010
0.008
0.006
0.004
0.002
0.000
200
400
600
800
1000
1200
n_pixel

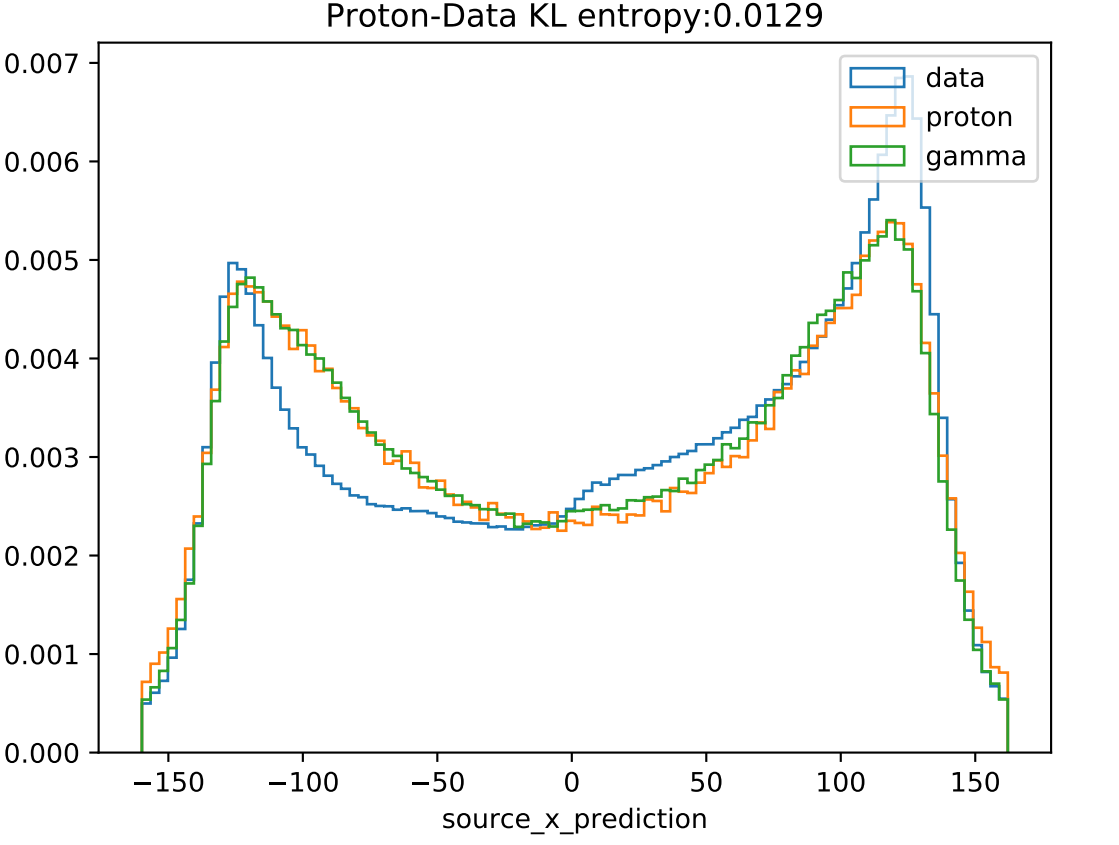

Proton-Data KL entropy:inf
data
proton
gamma
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-3}
10^{-4}
2.4
2.6
2.8
3.0
3.2
3.4
3.6
$\log_{10}$(size)

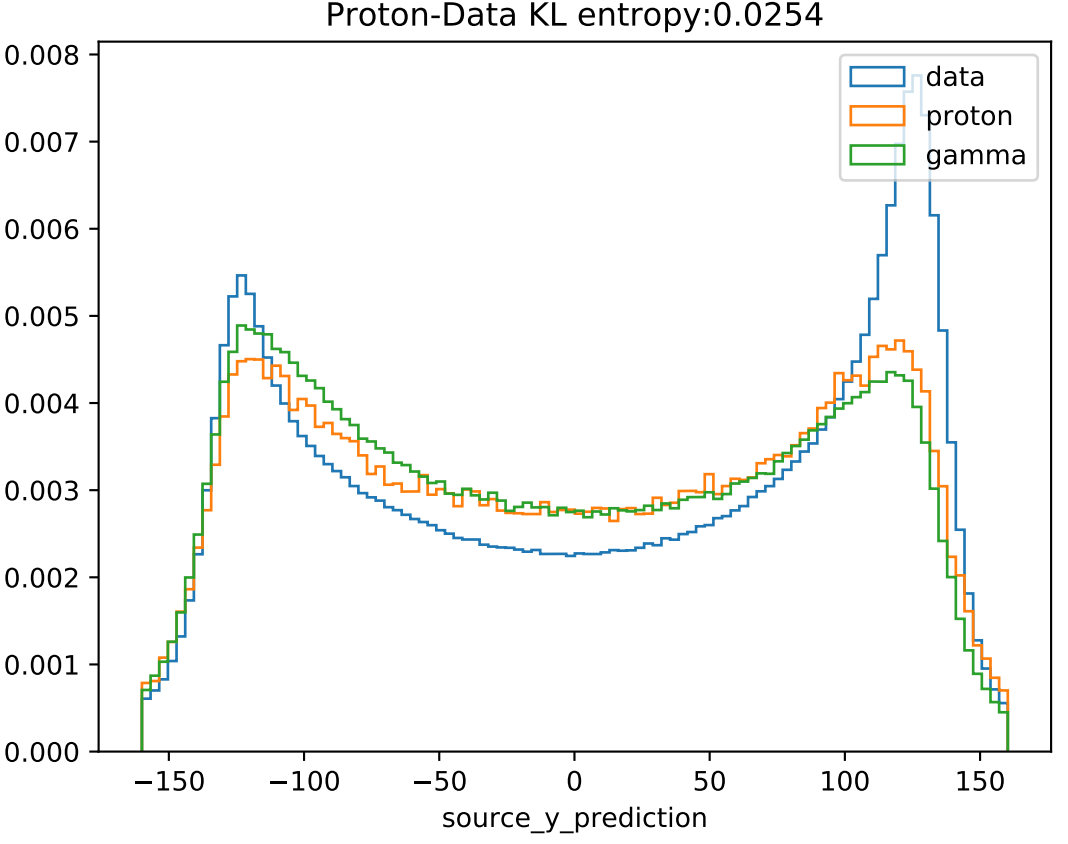

Proton-Data KL entropy:0.124
data
proton
gamma
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
skewness_long

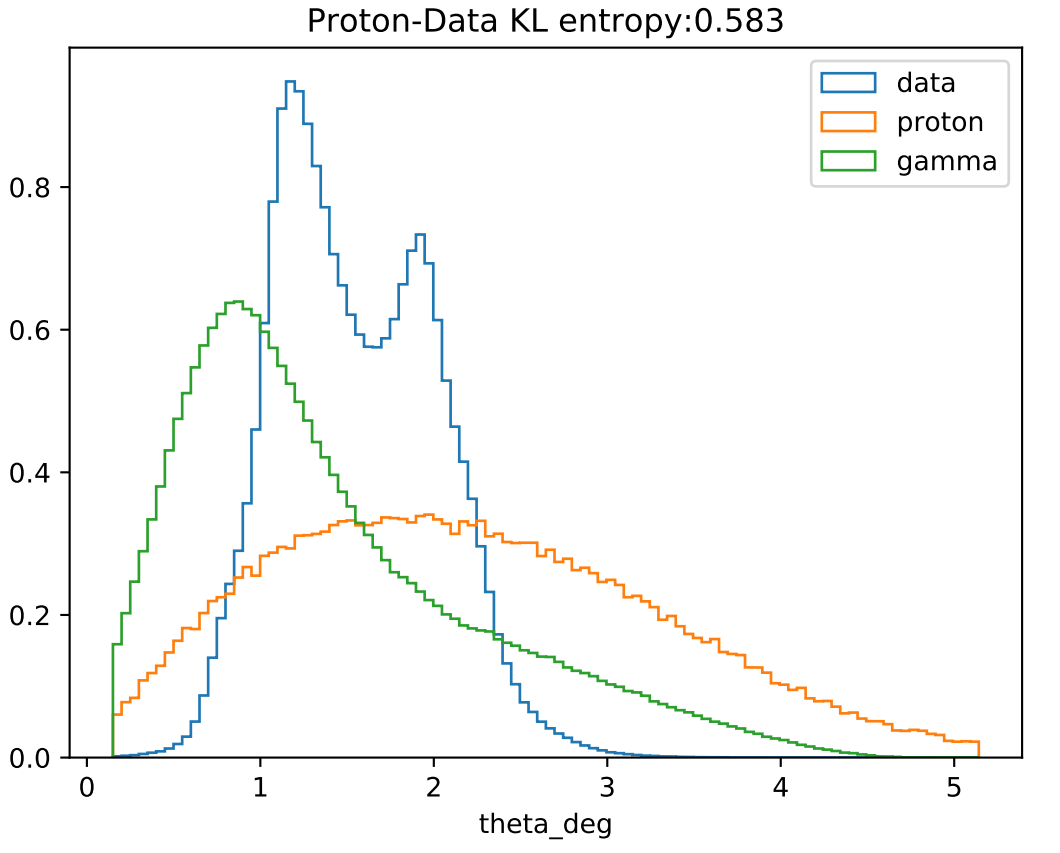

Proton-Data KL entropy:0.0892
data
proton
gamma
5
4
3
2
1
0
−0.3
−0.2
−0.1
0.0
0.1
0.2
0.3
skewness_trans

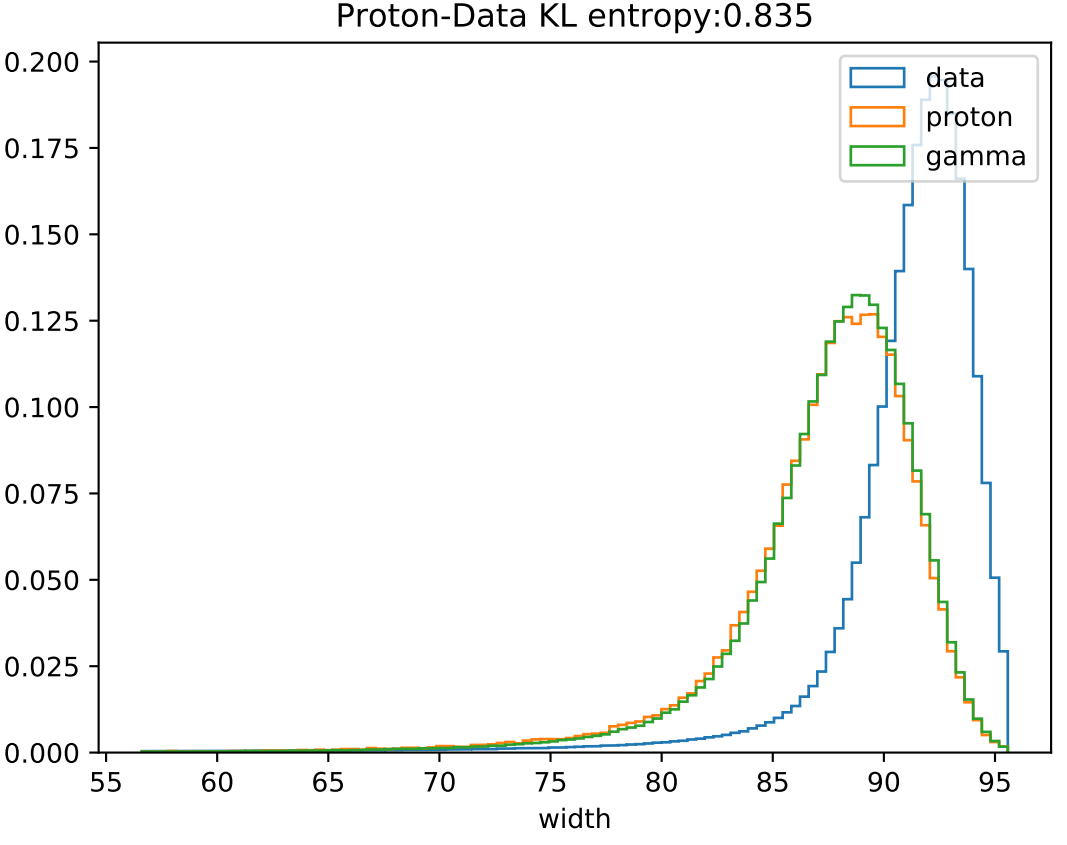

Proton-Data KL entropy:0.112
data
proton
gamma
0
1
2
3
4
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
skewness_x


Proton-Data KL entropy:0.106
data
proton
gamma
0
1
2
3
4
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
skewness_y


Proton-Data KL entropy:0.0129
data
proton
gamma
0.007
0.006
0.005
0.004
0.003
0.002
0.001
0.000
−150
−100
−50
0
50
100
150
source_x_prediction


Proton-Data KL entropy:0.0254
data
proton
gamma
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
0.000
−150
−100
−50
0
50
100
150
source_y_prediction


Proton-Data KL entropy:0.583
data
proton
gamma
0.0
0.2
0.4
0.6
0.8
0
1
2
3
4
5
theta_deg


Proton-Data KL entropy:0.835
data
proton
gamma
0.200
0.175
0.150
0.125
0.100
0.075
0.050
0.025
0.000
55
60
65
70
75
80
85
90
95
width