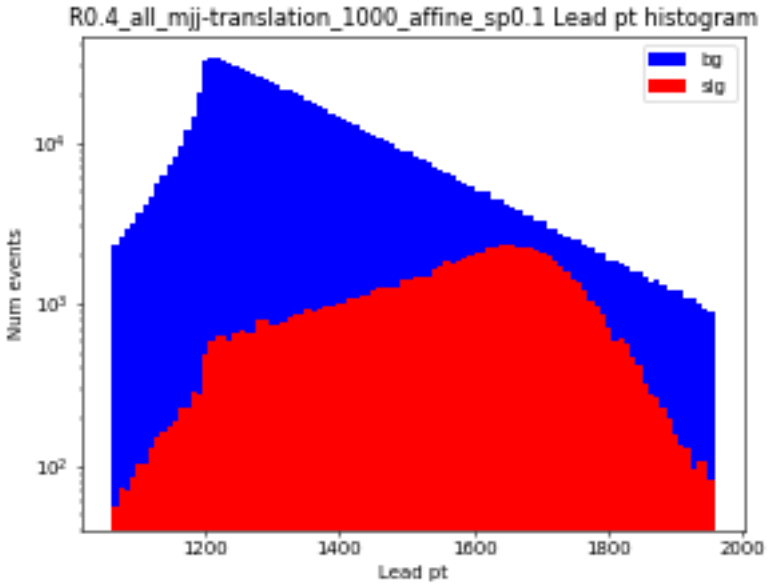
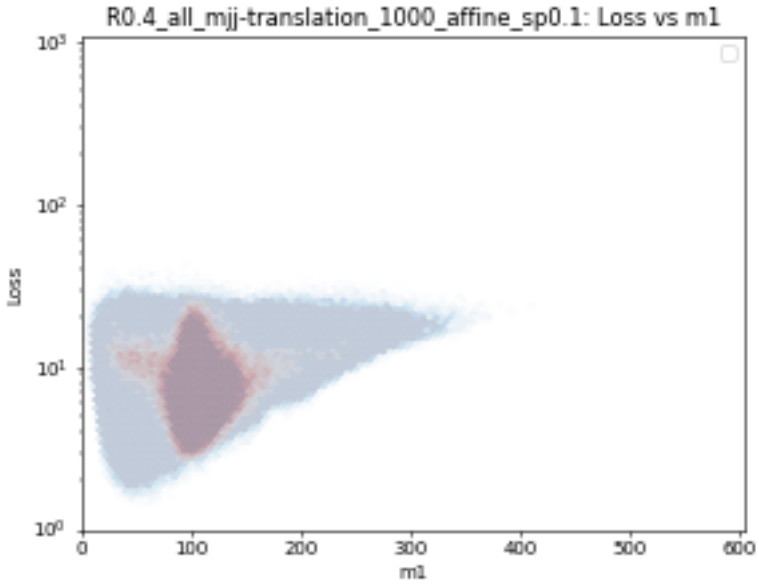
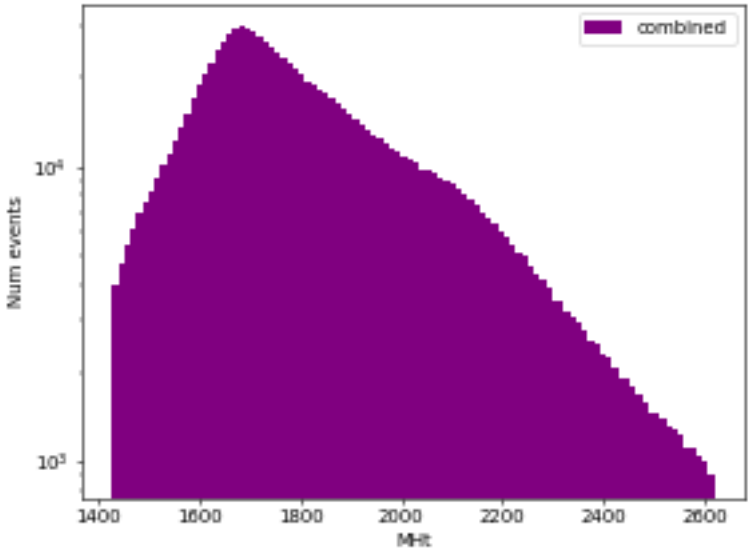
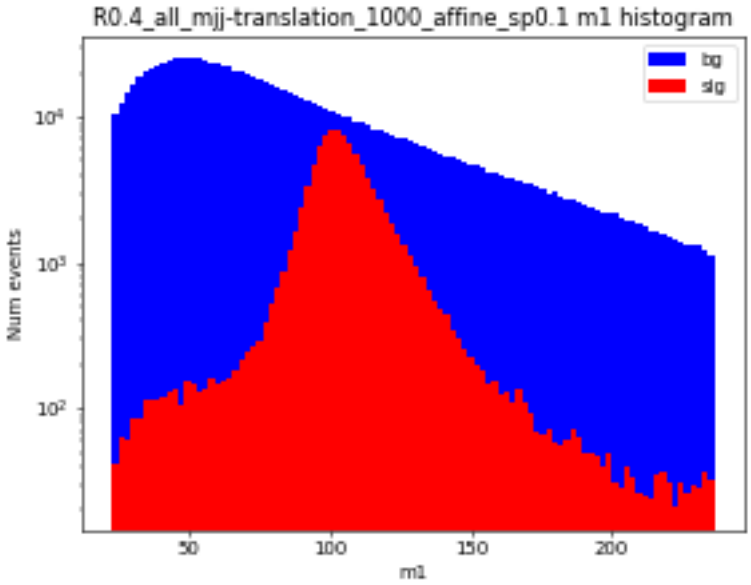
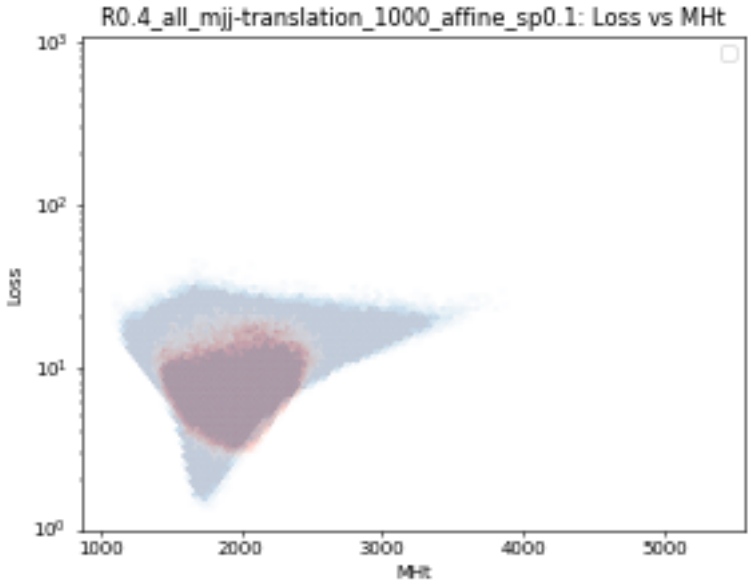
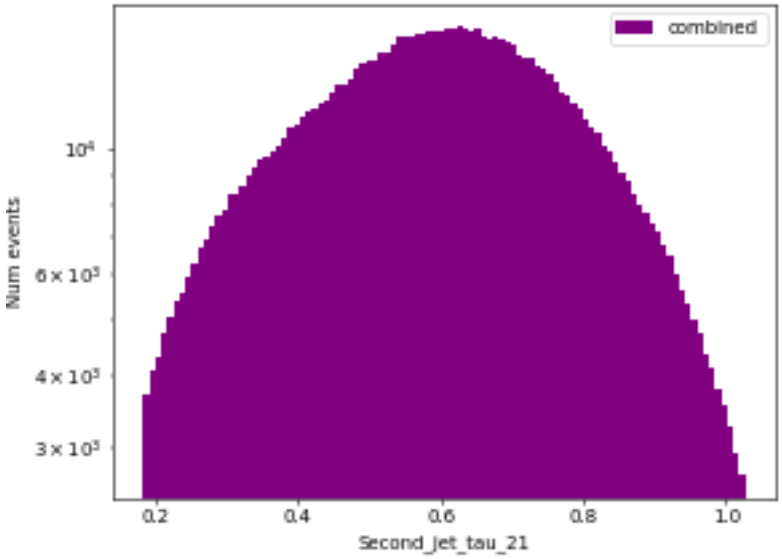

R0.4_all_mjj-translation_1000_affine_sp0.1 Lead pt histogram
bg
sig
Num events
10^4
10^3
10^2
1200
1400
1600
1800
2000
Lead pt

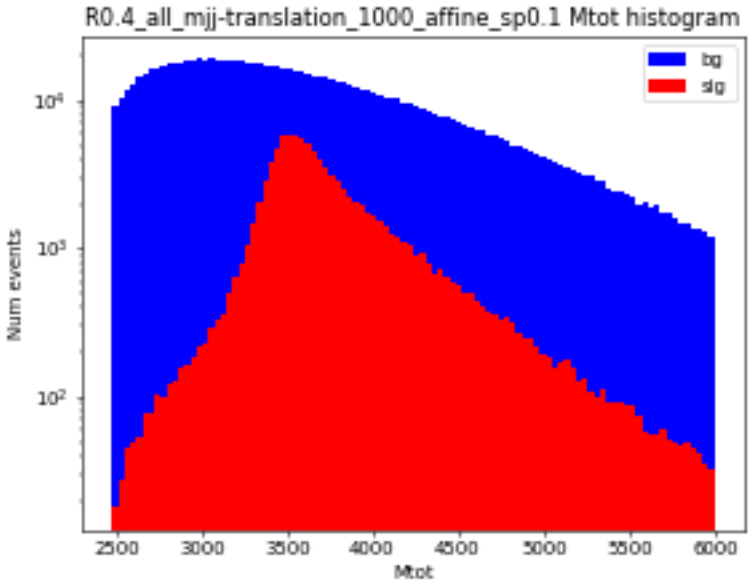

R0.4_all_mjj-translation_1000_affine_sp0.1: Loss vs m1
Loss
m1
10^3
10^2
10^1
10^0
0
100
200
300
400
500
600

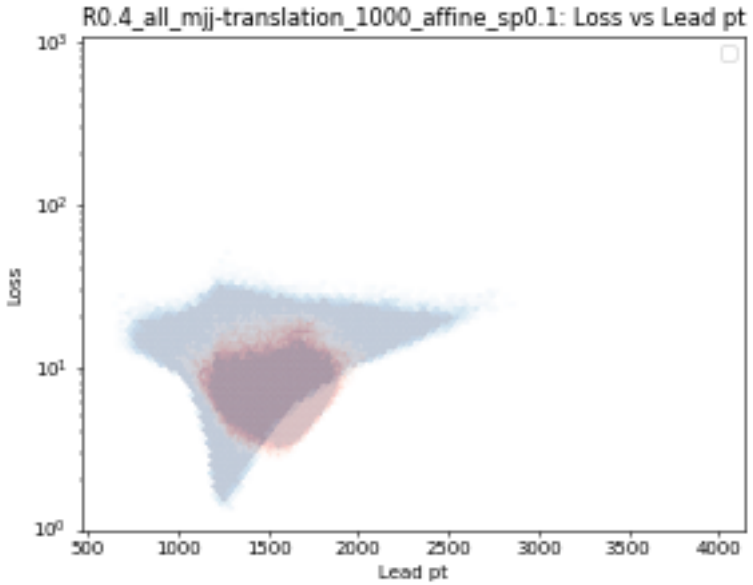

combined
Num events
10^4
10^3
1400
1600
1800
2000
2200
2400
2600
MHt


R0.4_all_mjj-translation_1000_affine_sp0.1 m1 histogram
bg
sig
Num events
10^4
10^3
10^2
50
100
150
200
m1

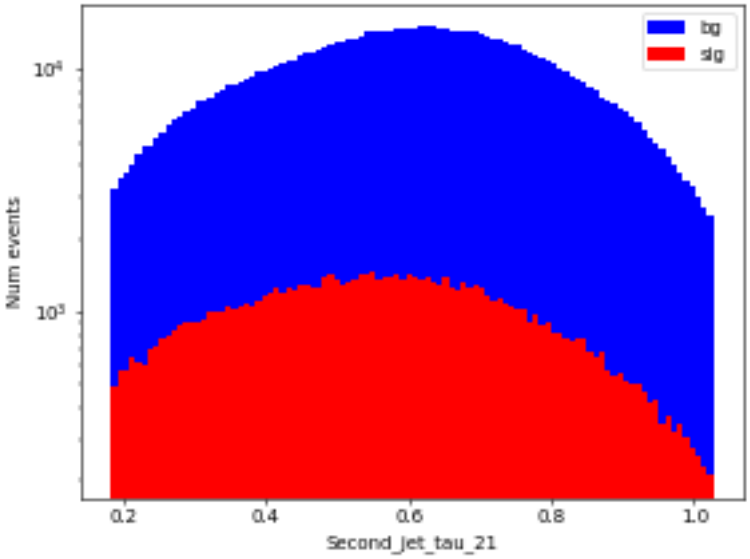

R0.4_all_mjj-translation_1000_affine_sp0.1: Loss vs MHt
Loss
MHt
10^3
10^2
10^1
10^0
1000
2000
3000
4000
5000

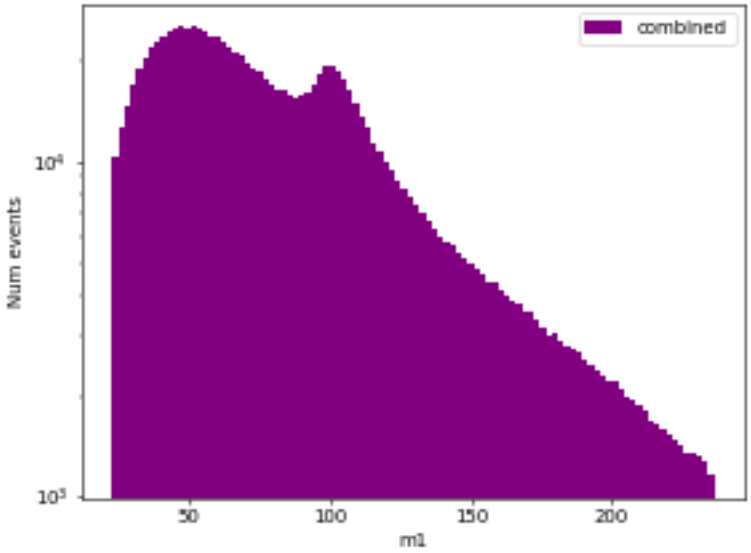

combined
Num events
10^4
6×10^3
4×10^3
3×10^3
0.2
0.4
0.6
0.8
1.0
Second_jet_tau_21

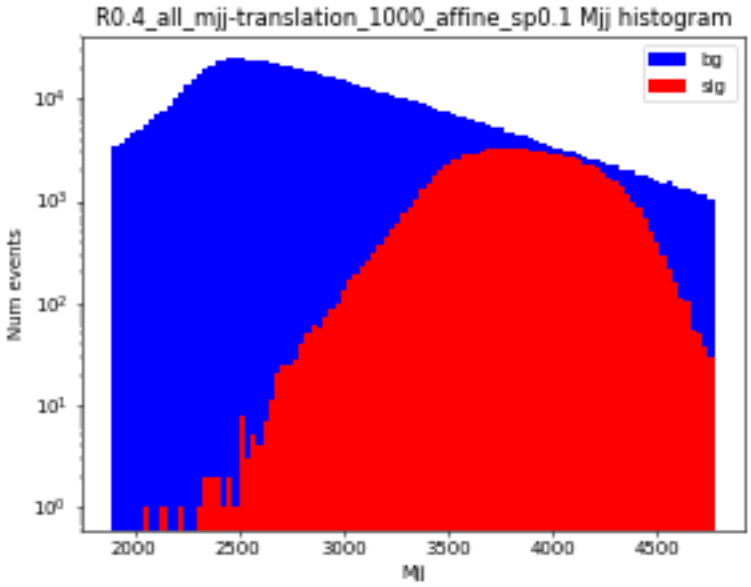

R0.4_all_mjj-translation_1000_affine_sp0.1 Mtot histogram
bg
sig
Num events
10^4
10^3
10^2
2500
3000
3500
4000
4500
5000
5500
6000
Mtot

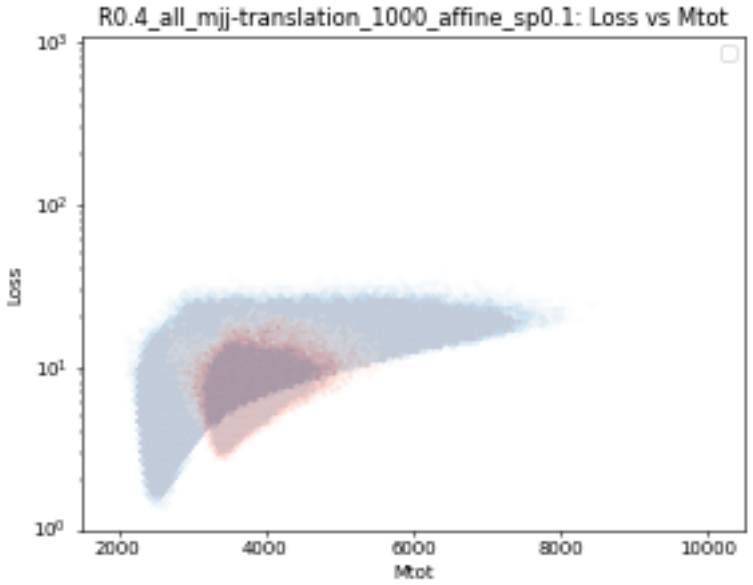

R0.4_all_mjj-translation_1000_affine_sp0.1: Loss vs Lead pt
Loss
Lead pt
10^3
10^2
10^1
10^0
500
1000
1500
2000
2500
3000
3500
4000

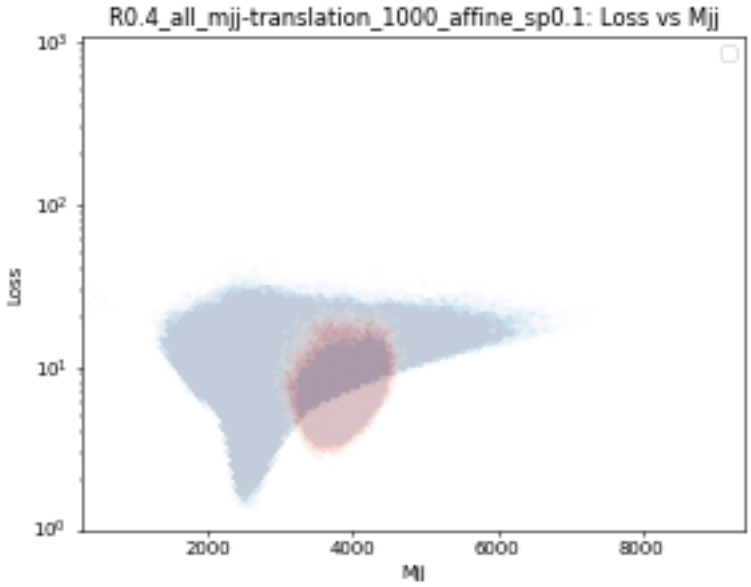
R0.4_all_mjj-translation_1000_affine_sp0.1 Second_jet_tau_21 histogram

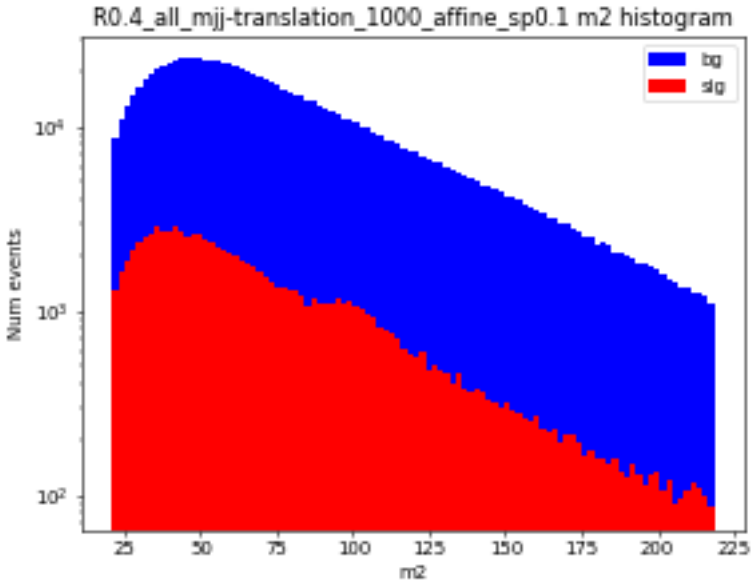


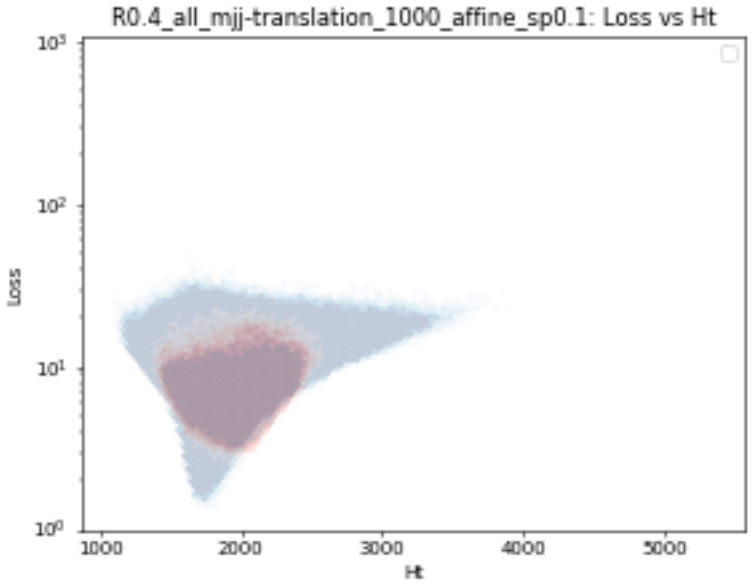

combined
10^4
10^3
Num events
50
100
150
200
m1

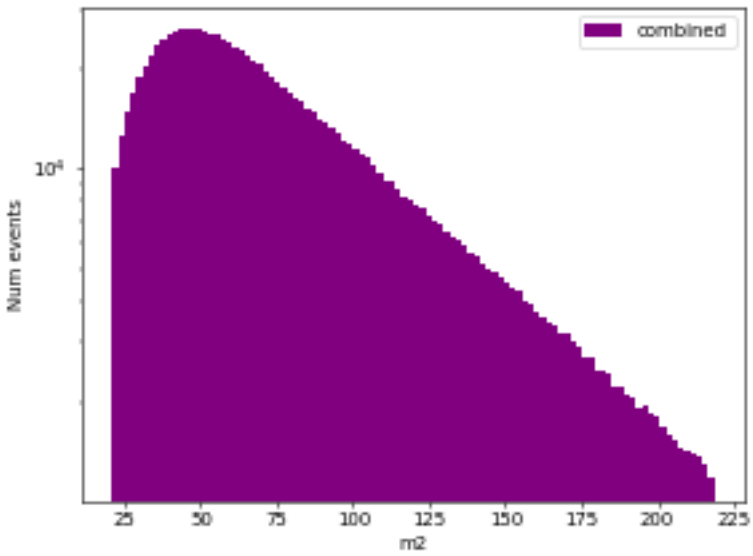

R0.4_all_mjj-translation_1000_affine_sp0.1 Mjj histogram
bg
sig
Num events
Mjj
2000
2500
3000
3500
4000
4500

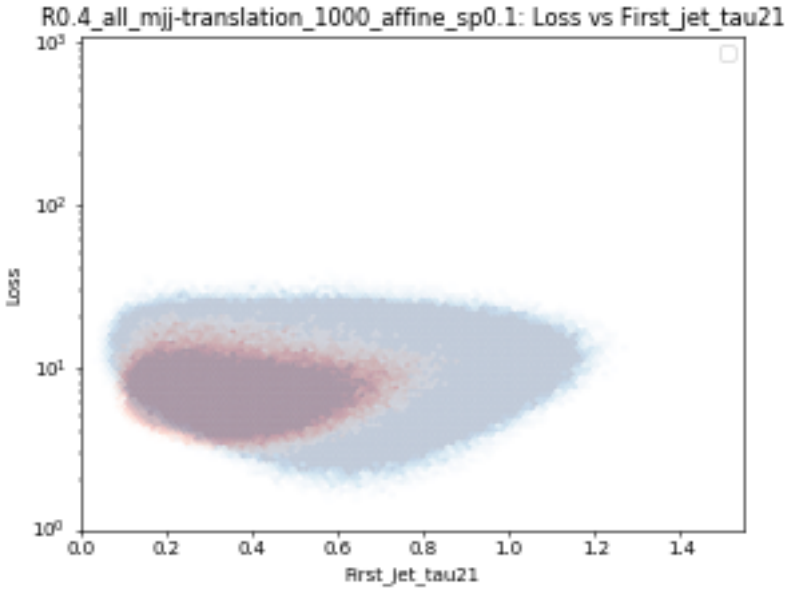

R0.4_all_mjj-translation_1000_affine_sp0.1: Loss vs Mtot
Loss
Mtot
10^3
10^2
10^1
10^0
2000
4000
6000
8000
10000

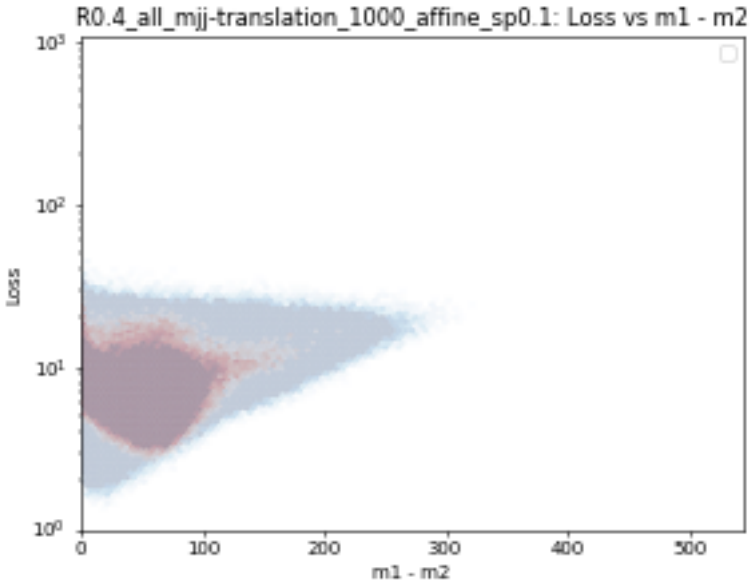

R0.4_all_mjj-translation_1000_affine_sp0.1: Loss vs Mjj
Loss
Mjj
10^3
10^2
10^1
10^0
2000
4000
6000
8000

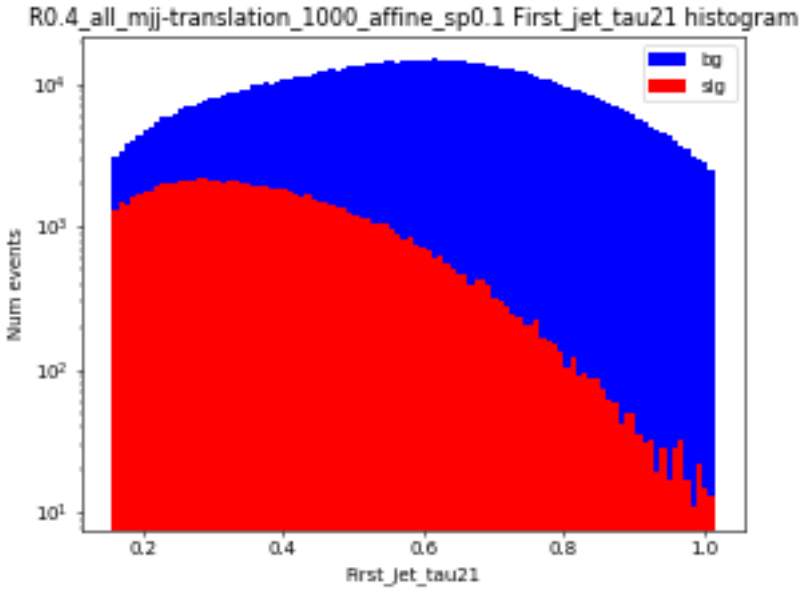

R0.4_all_mjj-translation_1000_affine_sp0.1 m2 histogram
bg
sig
Num events
10^4
10^3
10^2
25
50
75
100
125
150
175
200
225
m2

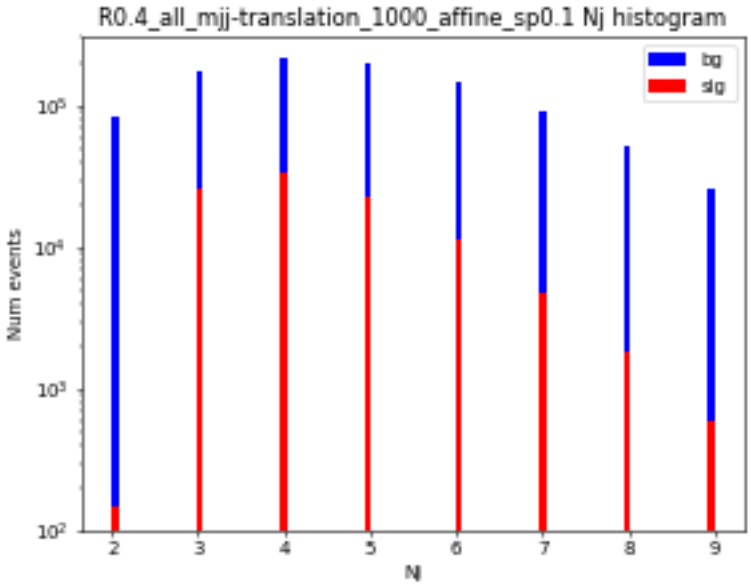

R0.4_all_mjj-translation_1000_affine_sp0.1: Loss vs Ht
Loss
Ht
10^3
10^2
10^1
10^0
1000
2000
3000
4000
5000

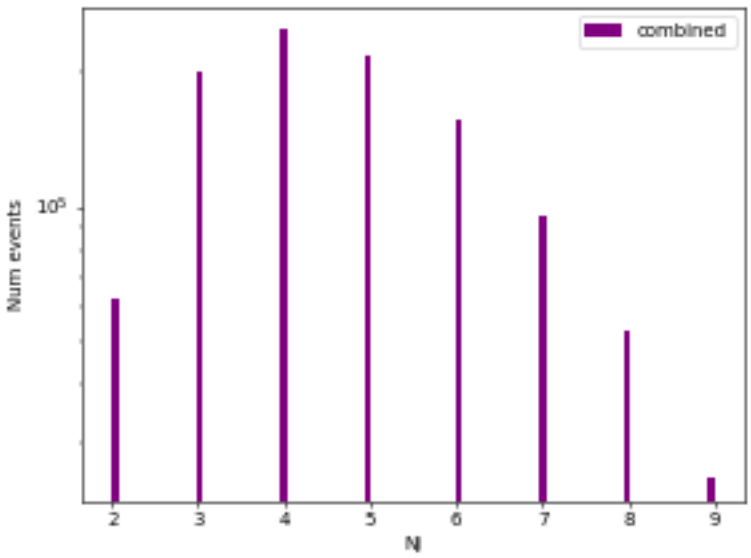

combined
10^4
Num events
25
50
75
100
125
150
175
200
225
m2

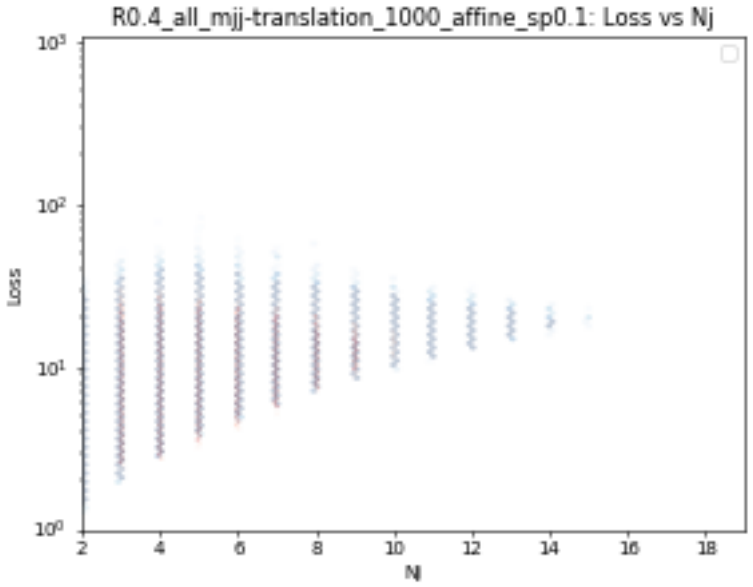

R0.4_all_mjj-translation_1000_affine_sp0.1: Loss vs First_jet_tau21
Loss
First_jet_tau21
10^3
10^2
10^1
10^0
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4

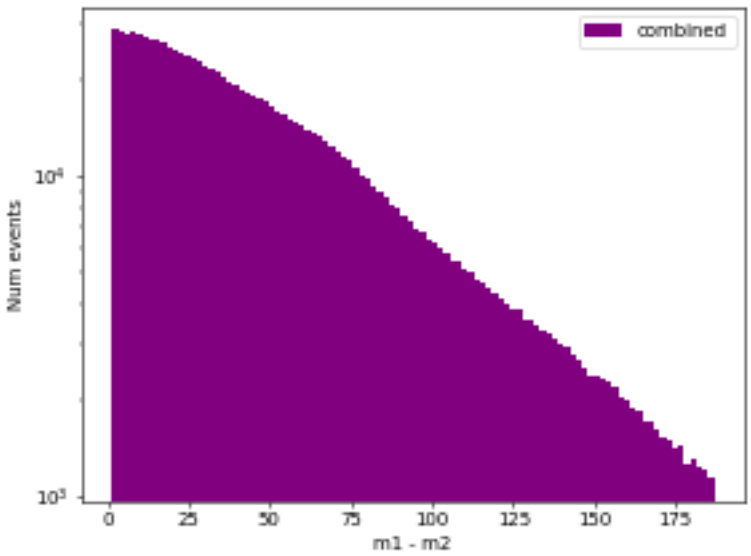

R0.4_all_mjj-translation_1000_affine_sp0.1: Loss vs m1 - m2
Loss
m1 - m2
10^3
10^2
10^1
10^0
0
100
200
300
400
500

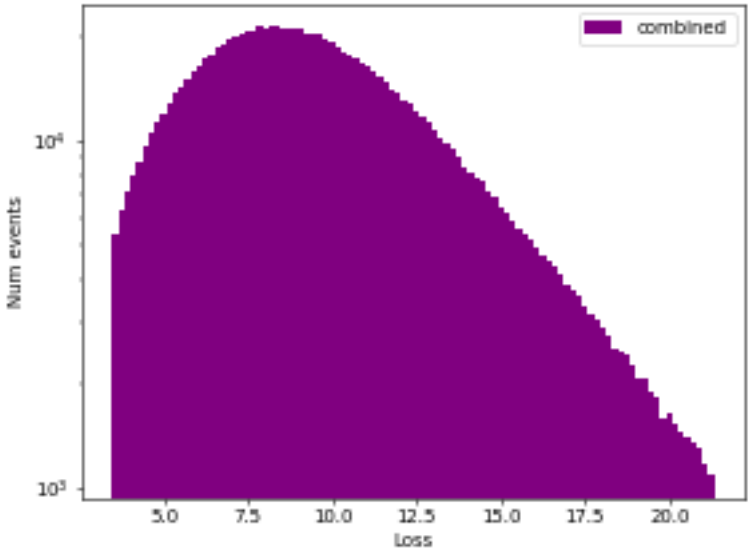

R0.4_all_mjj-translation_1000_affine_sp0.1 First_jet_tau21 histogram
bg
sig
Num events
10^4
10^3
10^2
10^1
0.2
0.4
0.6
0.8
1.0
First_jet_tau21

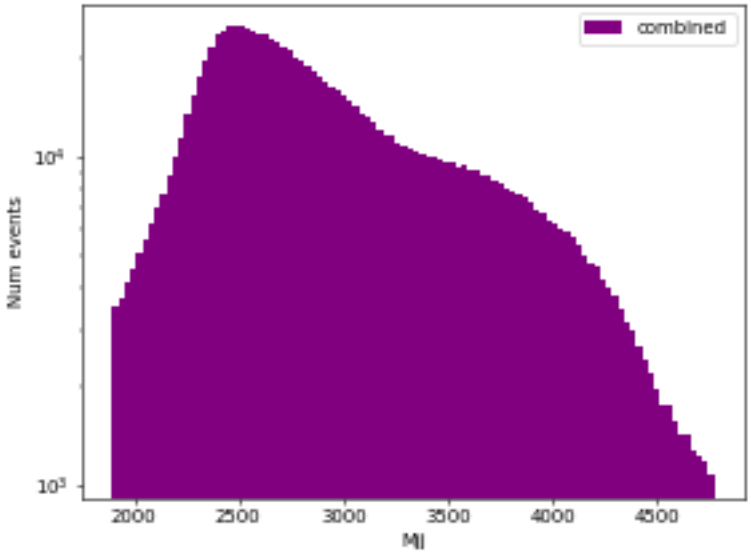

R0.4_all_mjj-translation_1000_affine_sp0.1 Nj histogram
bg
sig
Num events
10^5
10^4
10^3
10^2
2
3
4
5
6
7
8
9
Nj

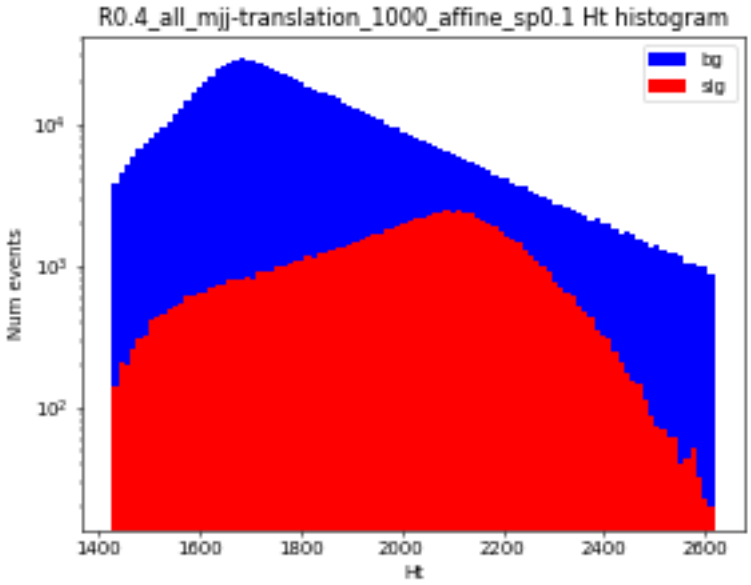

combined
Num events
10^5
2
3
4
5
6
7
8
9
N

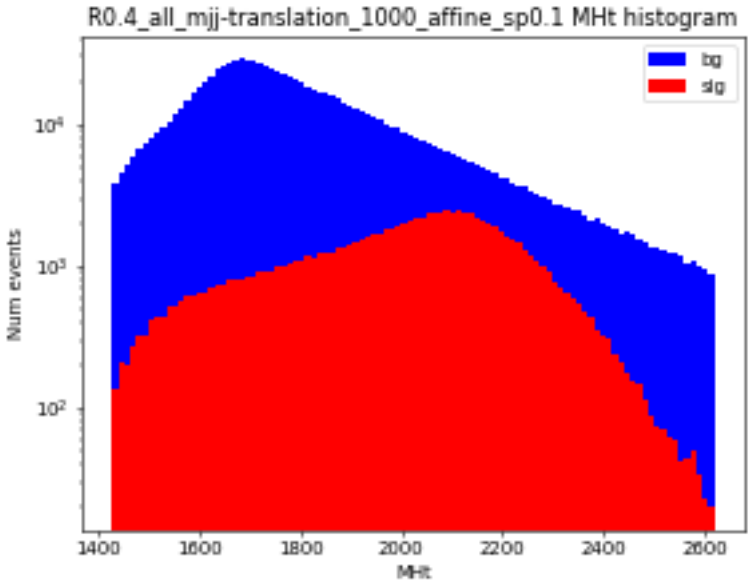

R0.4_all_mjj-translation_1000_affine_sp0.1: Loss vs Nj
Loss
Nj
10^3
10^2
10^1
10^0
2
4
6
8
10
12
14
16
18

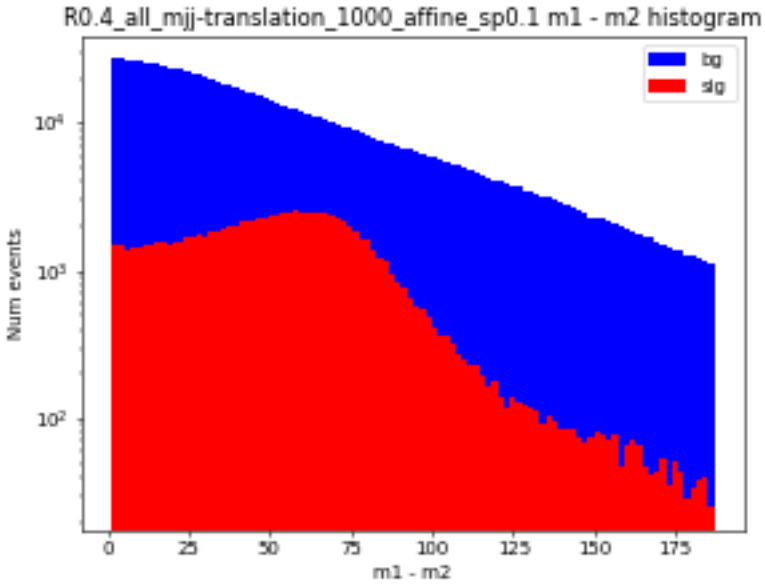

combined
Num events
10^4
10^3
0
25
50
75
100
125
150
175
m1 - m2

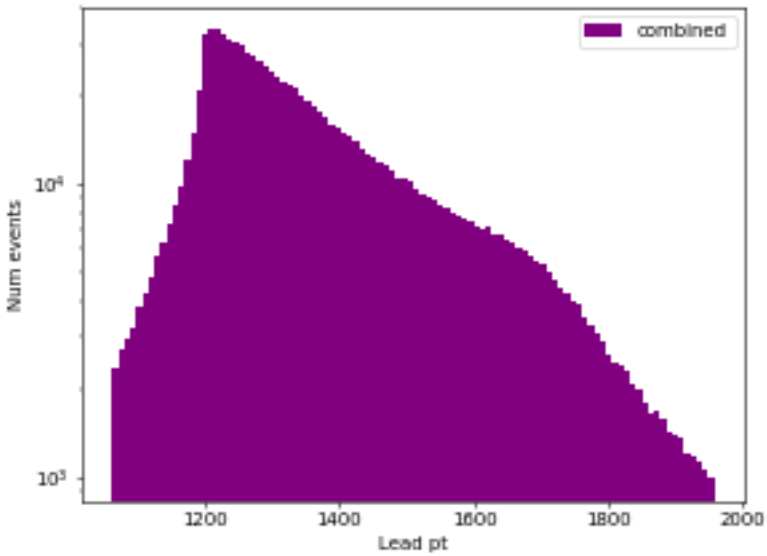

combined
10^4
10^3
Num events
5.0
7.5
10.0
12.5
15.0
17.5
20.0
Loss

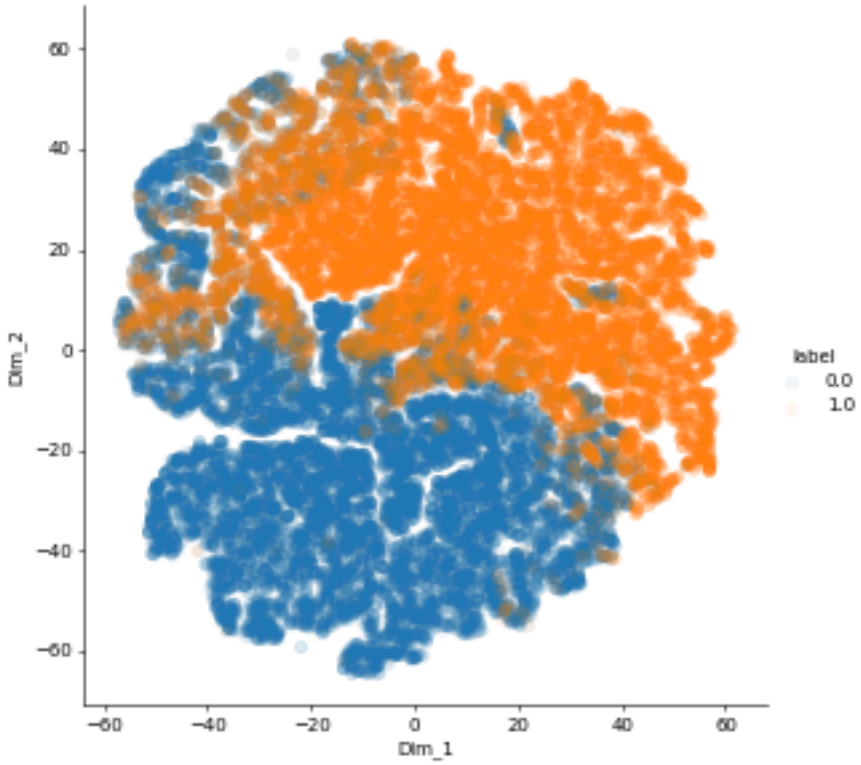

combined
10^4
10^3
Num events
2000
2500
3000
3500
4000
4500
Mjj

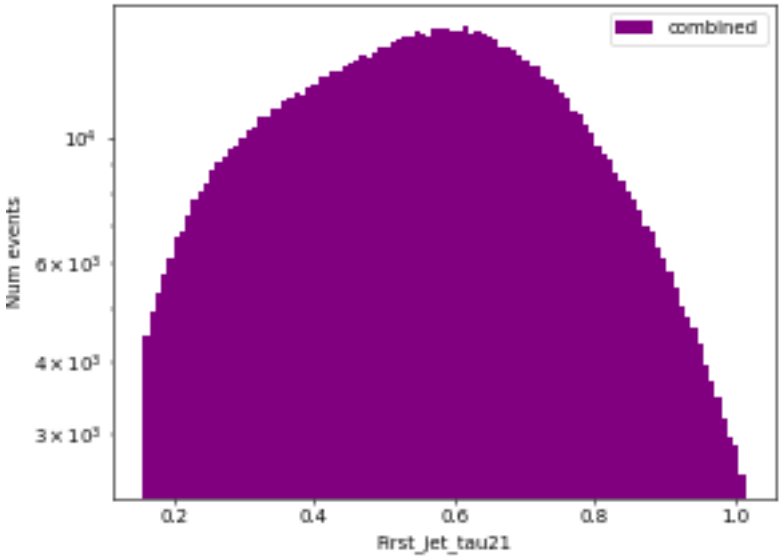

R0.4_all_mjj-translation_1000_affine_sp0.1 Ht histogram
bg
sig
Num events
10^4
10^3
10^2
1400
1600
1800
2000
2200
2400
2600
Ht

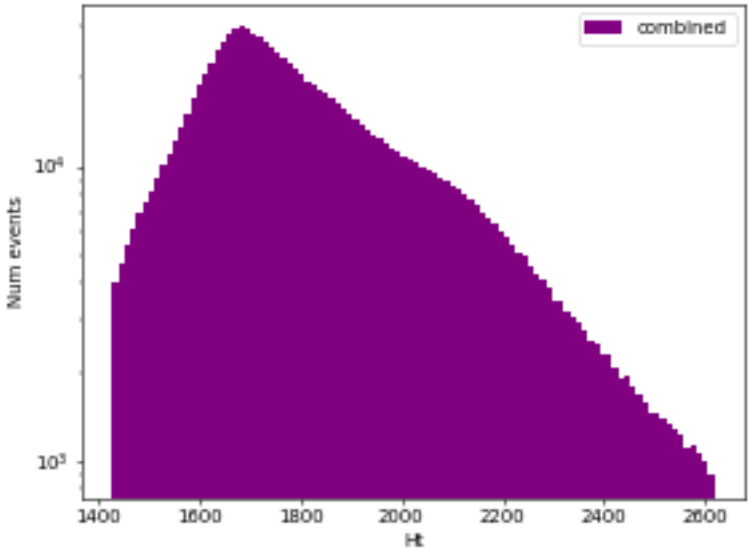

R0.4_all_mjj-translation_1000_affine_sp0.1 MHt histogram
bg
sig
Num events
10^4
10^3
10^2
1400
1600
1800
2000
2200
2400
2600
MHt

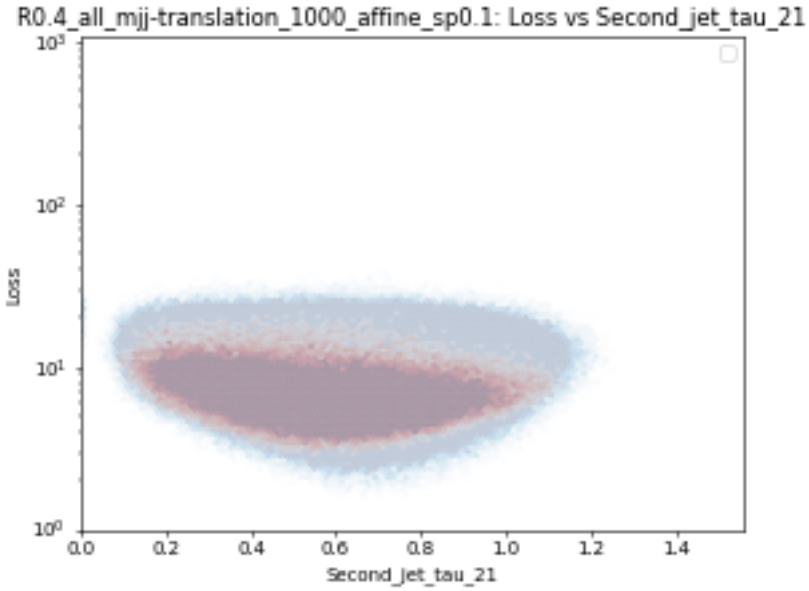

R0.4_all_mjj-translation_1000_affine_sp0.1 m1 - m2 histogram
bg
sig
Num events
10^4
10^3
10^2
0
25
50
75
100
125
150
175
m1 - m2

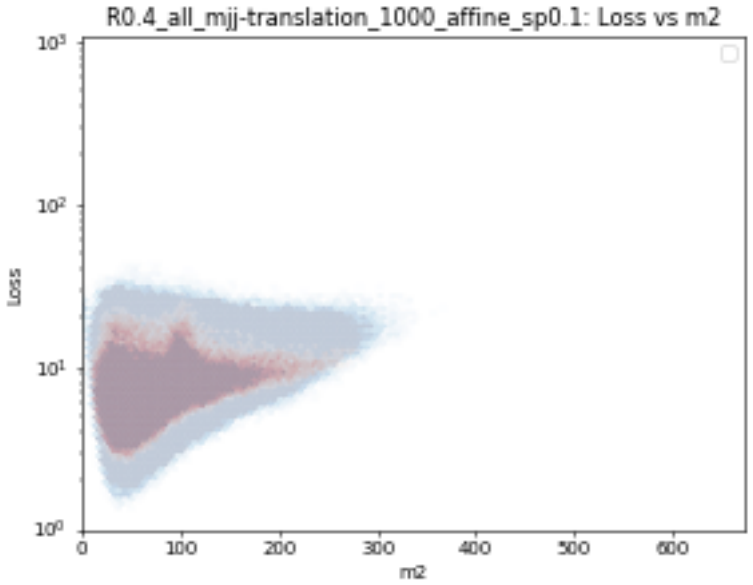

combined
Num events
10^4
10^3
1200
1400
1600
1800
2000
Lead pt

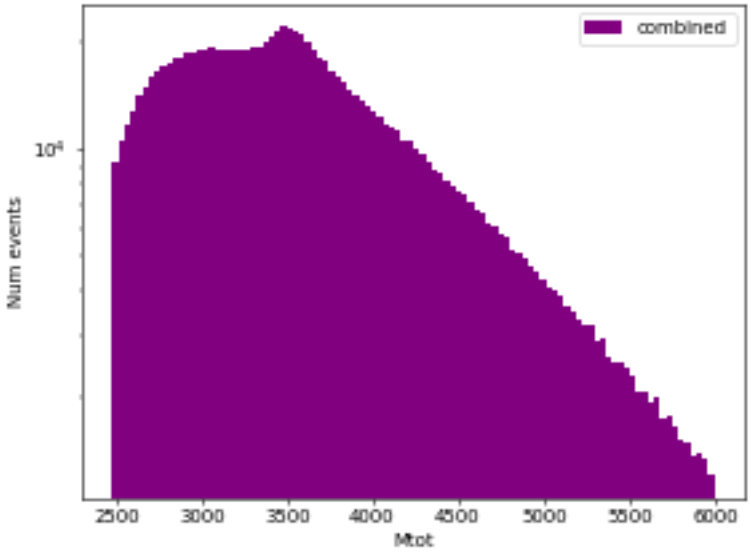

60
40
20
0
−20
−40
−60
Dim_2
−60
−40
−20
0
20
40
60
Dim_1
label
0.0
1.0

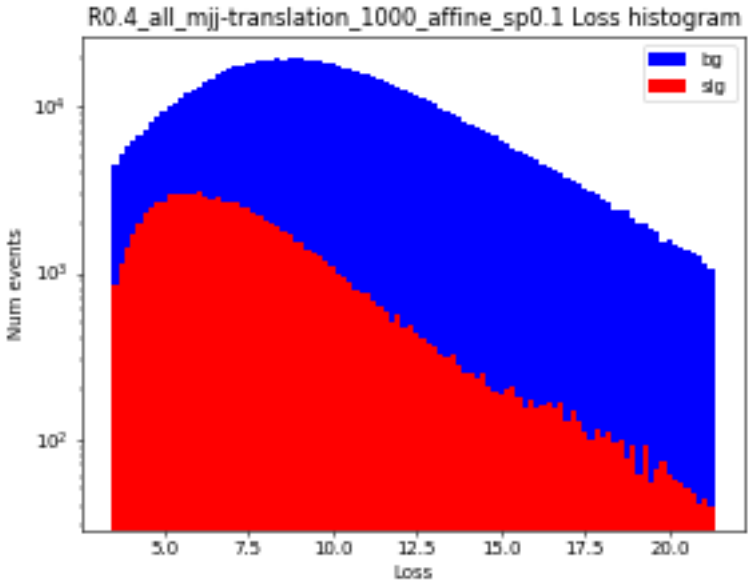

combined
Num events
10^4
6×10^3
4×10^3
3×10^3
0.2
0.4
0.6
0.8
1.0
first_jet_tau21


combined
Num events
10^4
10^3
1400
1600
1800
2000
2200
2400
2600
Ht


R0.4_all_mjj-translation_1000_affine_sp0.1: Loss vs Second_jet_tau_21
Loss
Second_jet_tau_21
10^3
10^2
10^1
10^0
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4


R0.4_all_mjj-translation_1000_affine_sp0.1: Loss vs m2
Loss
m2
10^3
10^2
10^1
10^0
0
100
200
300
400
500
600


combined
10^4
Num events
2500
3000
3500
4000
4500
5000
5500
6000
Mtot


R0.4_all_mjj-translation_1000_affine_sp0.1 Loss histogram
bg
sig
Num events
10^4
10^3
10^2
5.0
7.5
10.0
12.5
15.0
17.5
20.0
Loss