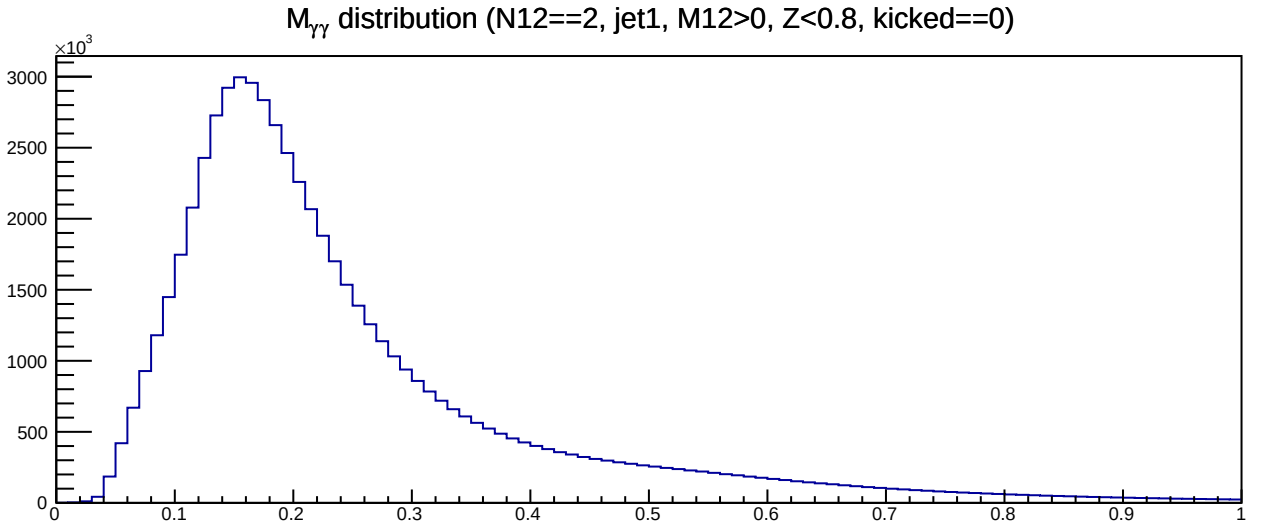
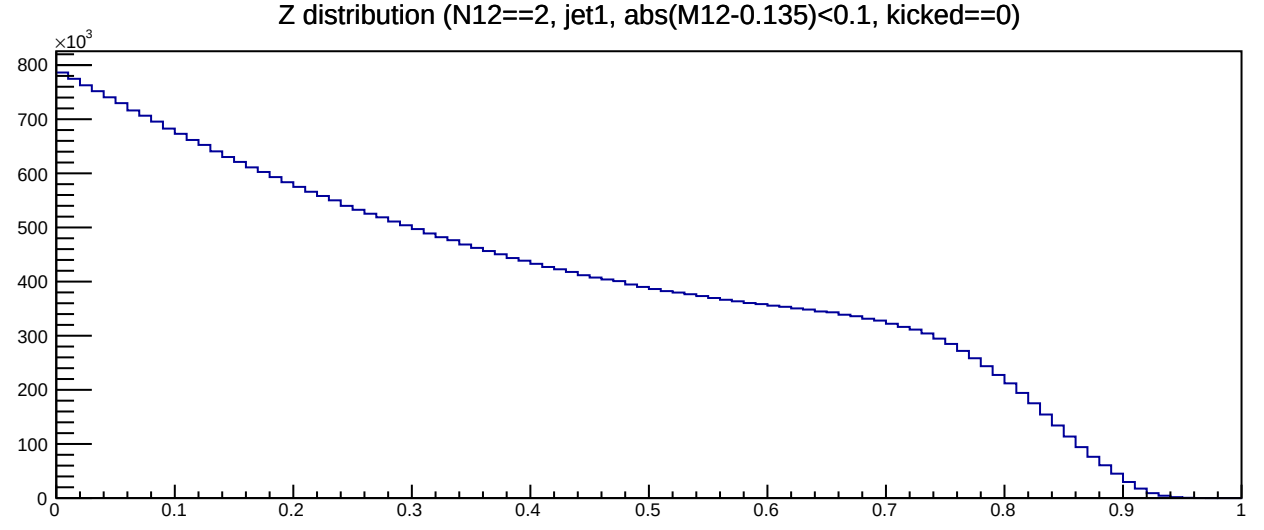
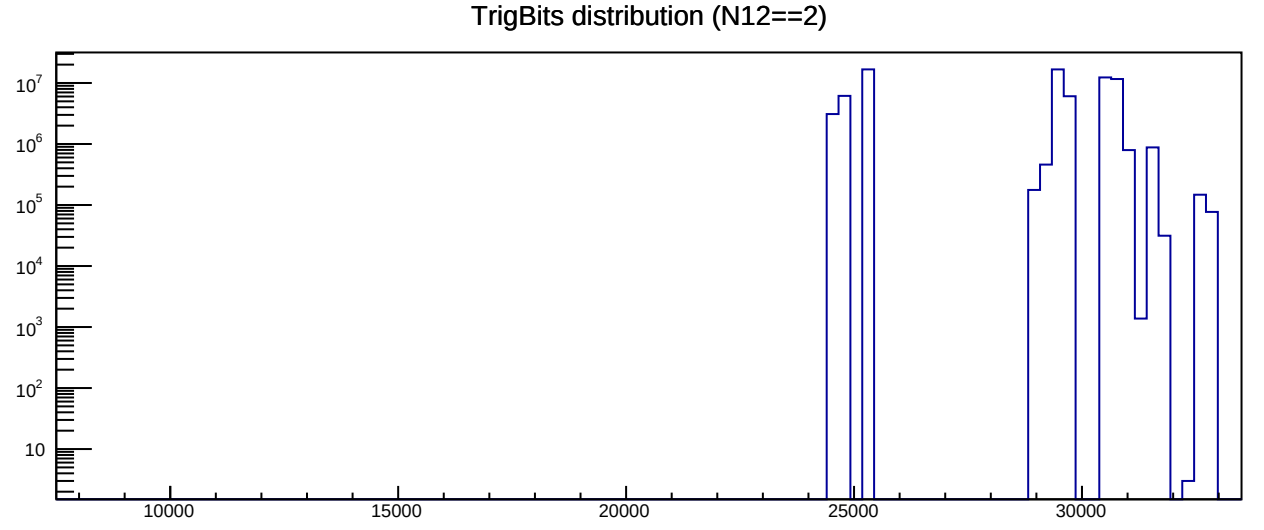
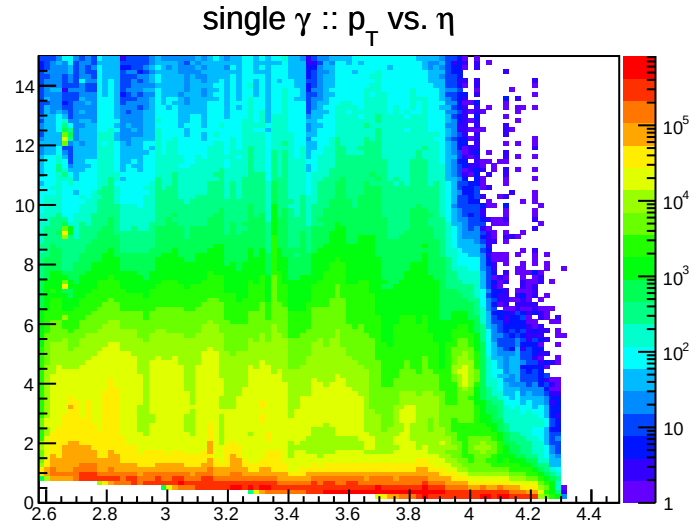
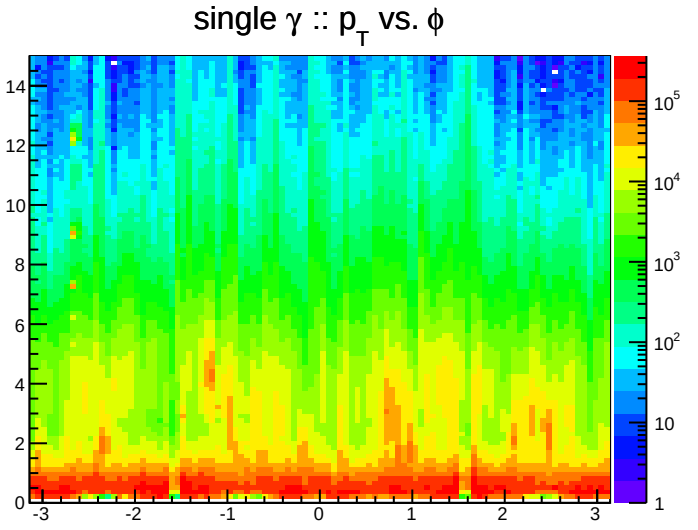
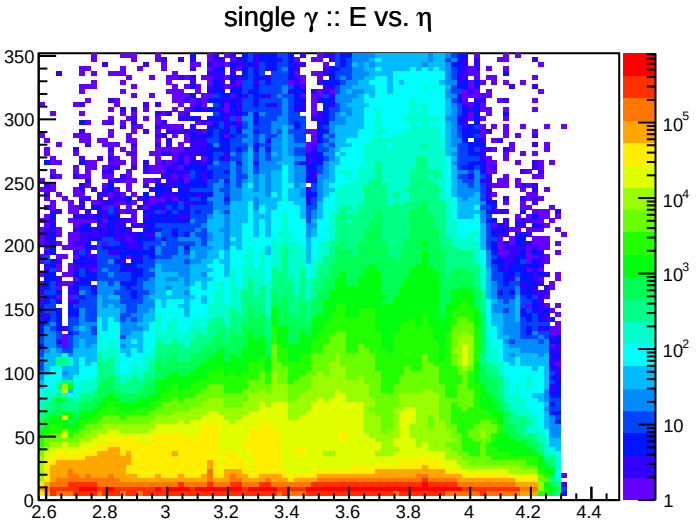

$M_{\gamma\gamma}$ distribution (N12==2, jet1, M12>0, Z<0.8, kicked==0)
×10^3
3000
2500
2000
1500
1000
500
0
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1

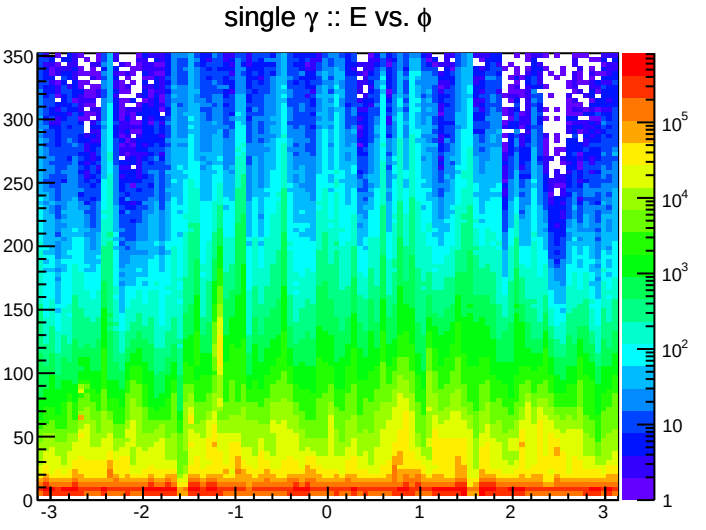

Z distribution (N12==2, jet1, abs(M12-0.135)<0.1, kicked==0)
×10^3
800
700
600
500
400
300
200
100
0
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1

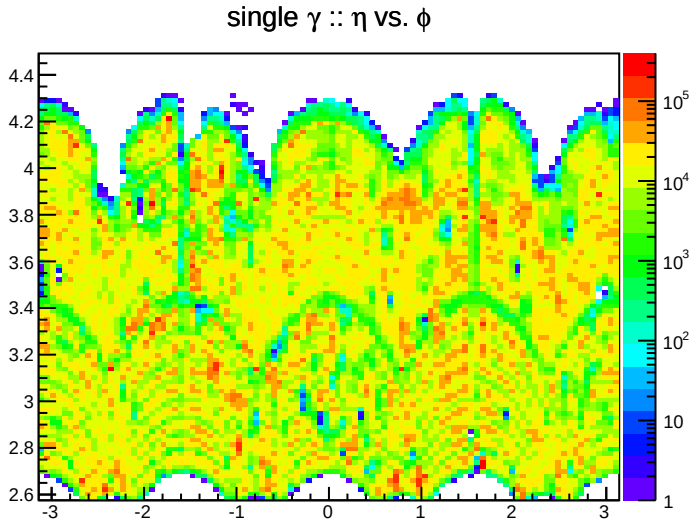

TrigBits distribution (N12==2)
10^7
10^6
10^5
10^4
10^3
10^2
10
10000
15000
20000
25000
30000

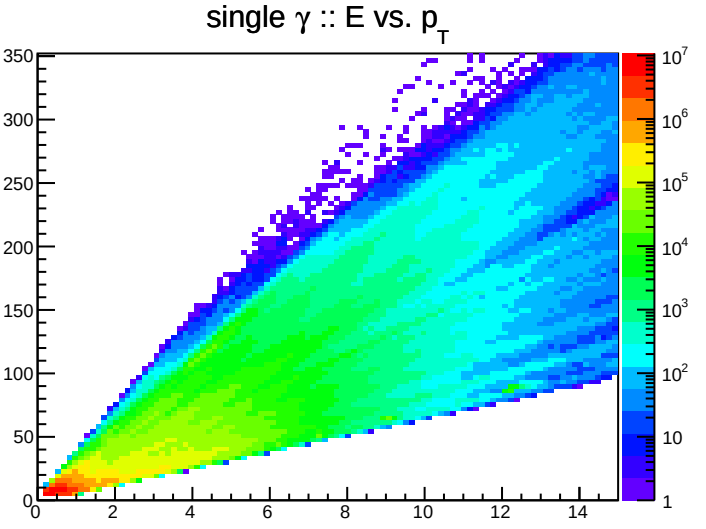

single γ :: p_T vs. η


single γ :: p_T vs. ϕ

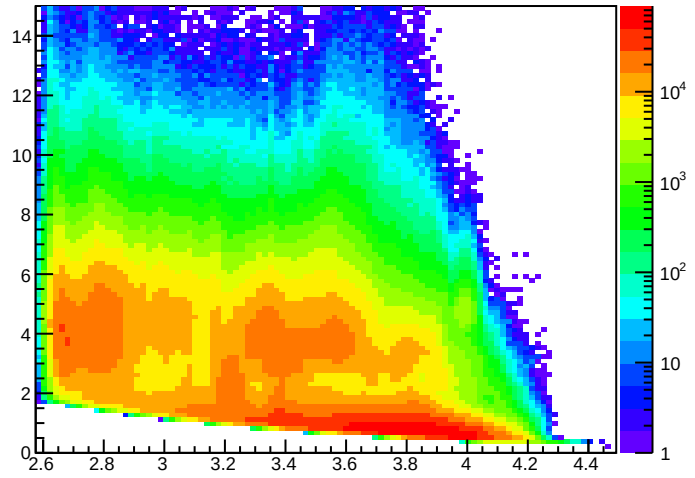

single γ :: E vs. η


single γ :: E vs. ϕ

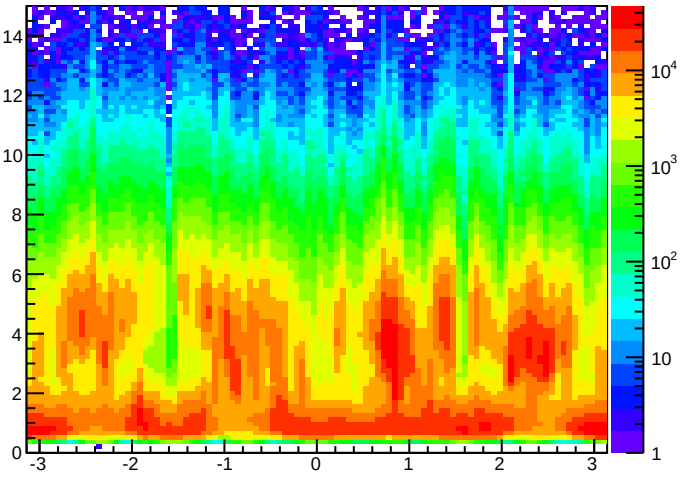

single γ :: η vs. ϕ


single γ :: E vs. p_T

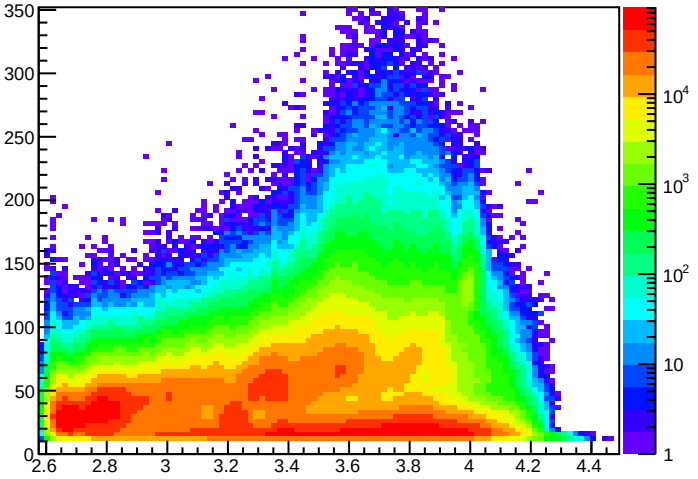
π^0 :: p_T vs. η



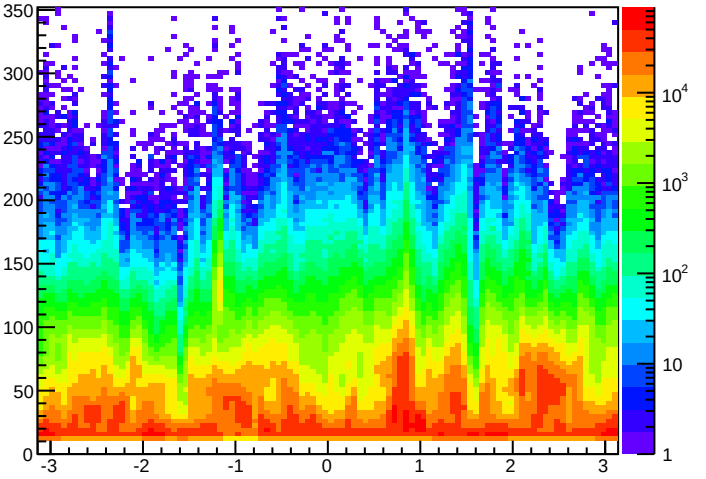
π^0 :: p_T vs. ϕ



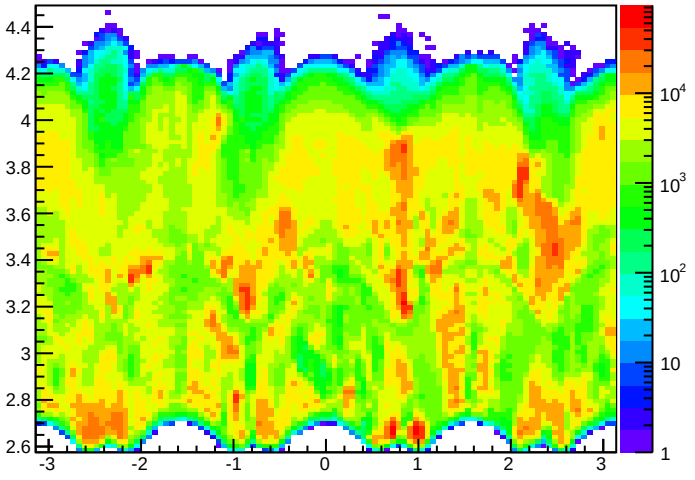
π^0 :: E vs. η



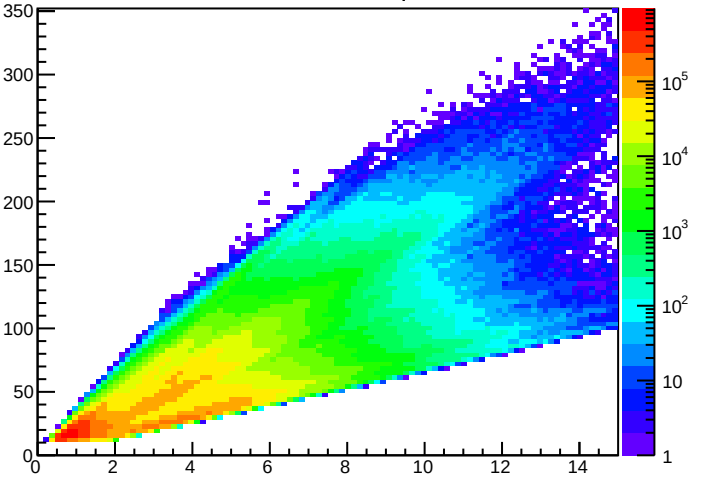
π^0 :: E vs. ϕ

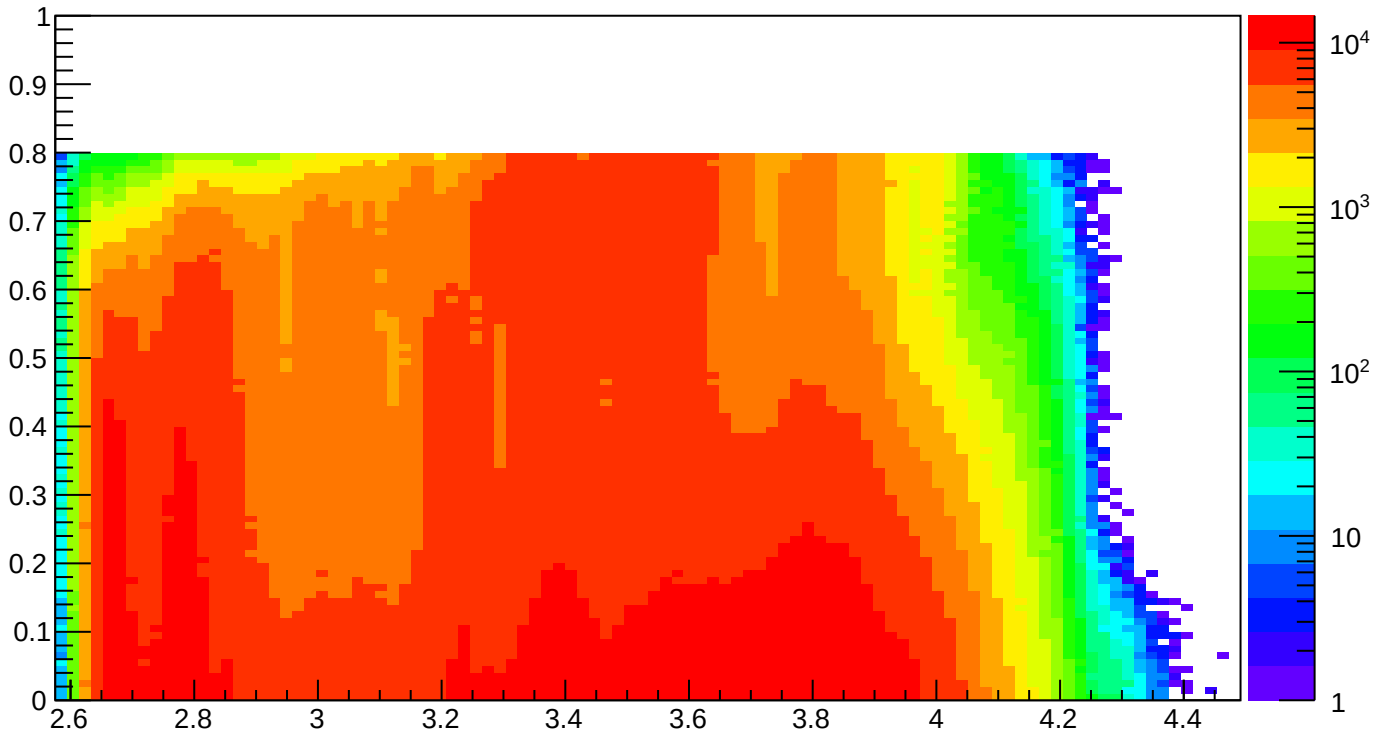


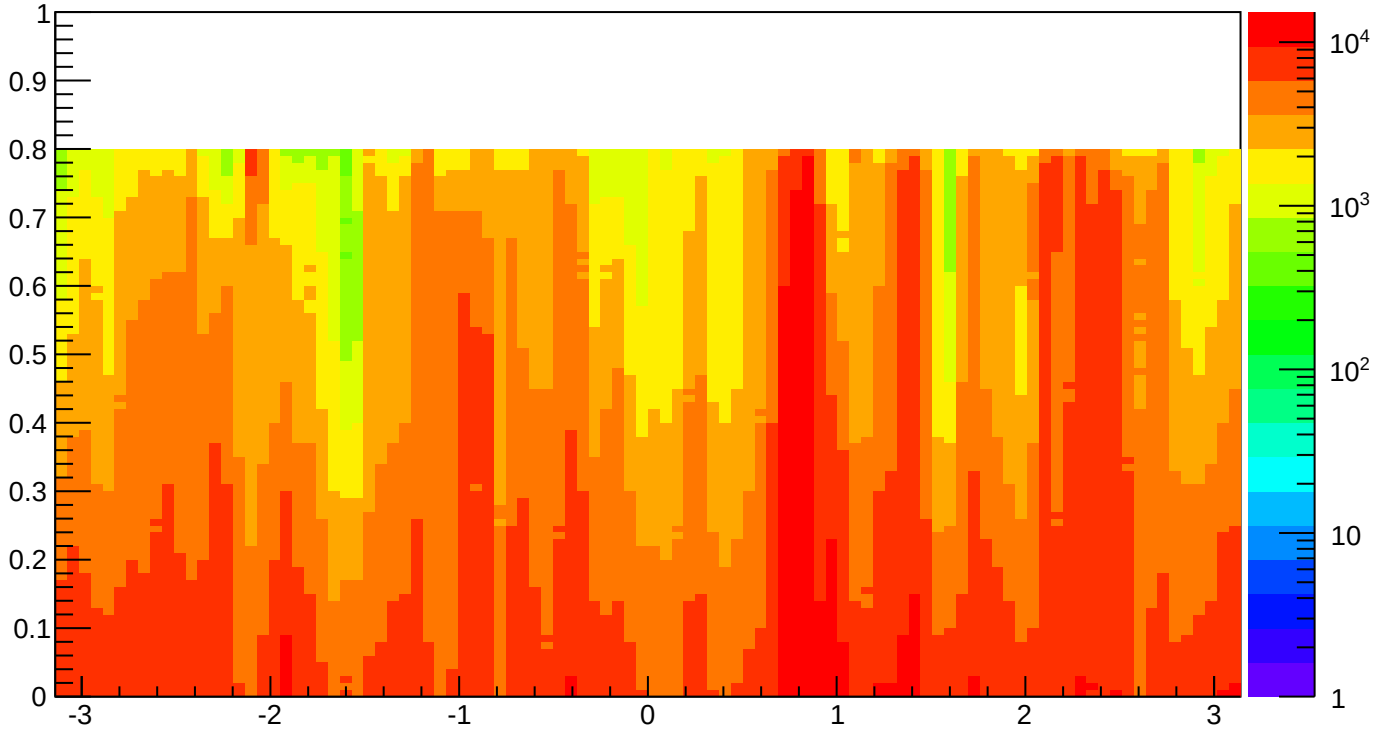
π^0 :: η vs. ϕ

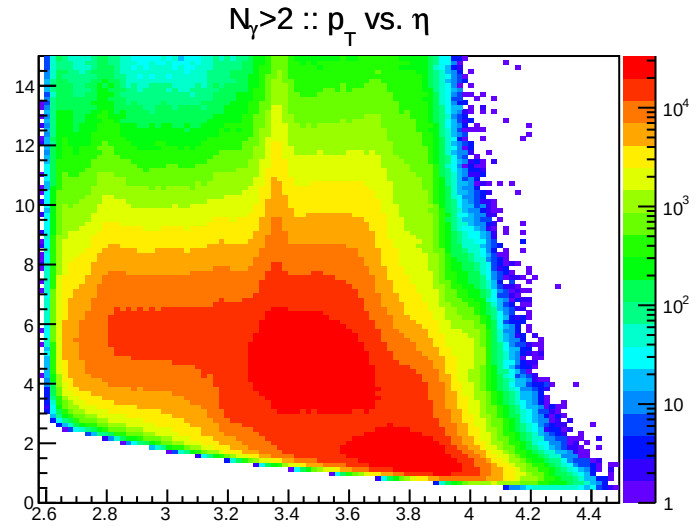


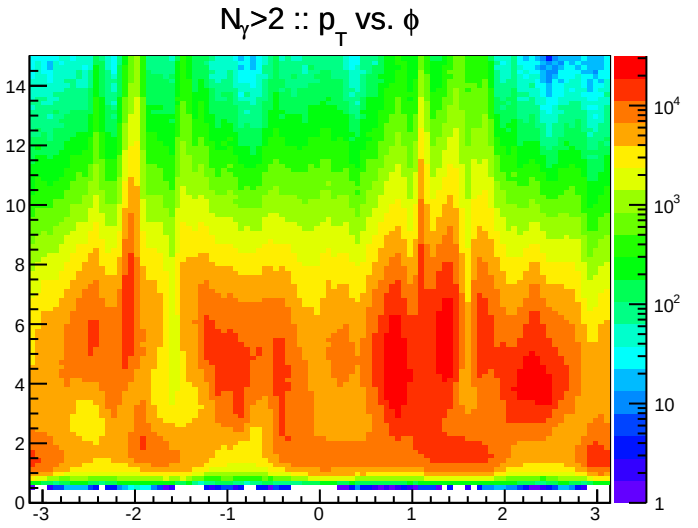
π^0 :: E vs. p_T

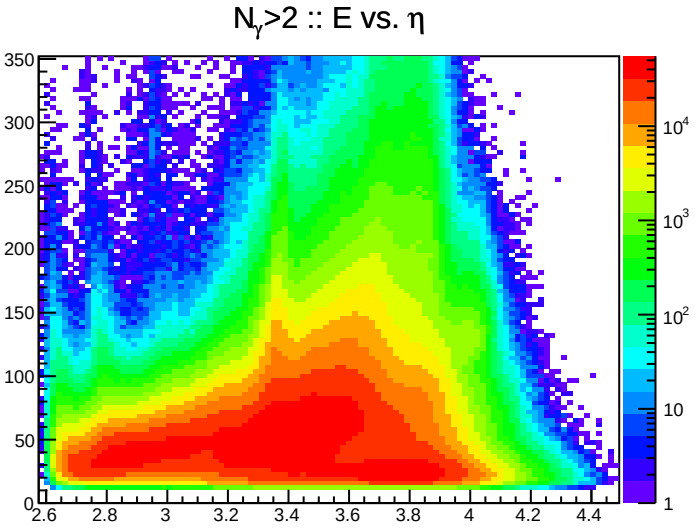


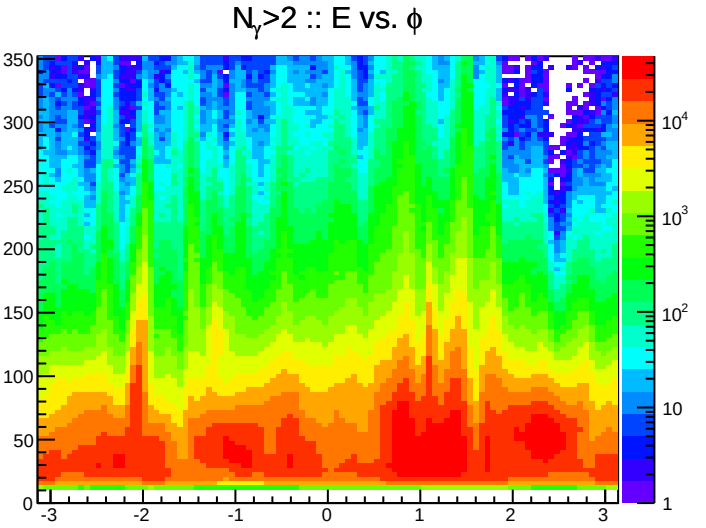

π^0 :: Z vs. η
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
2.6
2.8
3
3.2
3.4
3.6
3.8
4
4.2
4.4
10^4
10^3
10^2
10
1

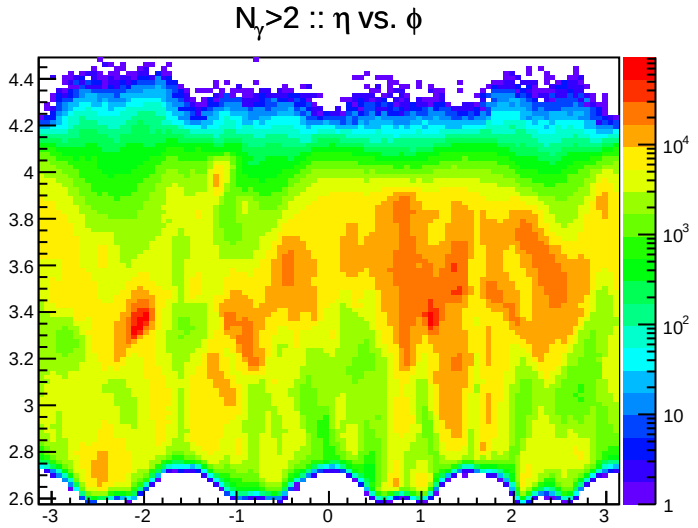

π^0 :: Z vs. ϕ
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
-3
-2
-1
0
1
2
3
10^4
10^3
10^2
10
1

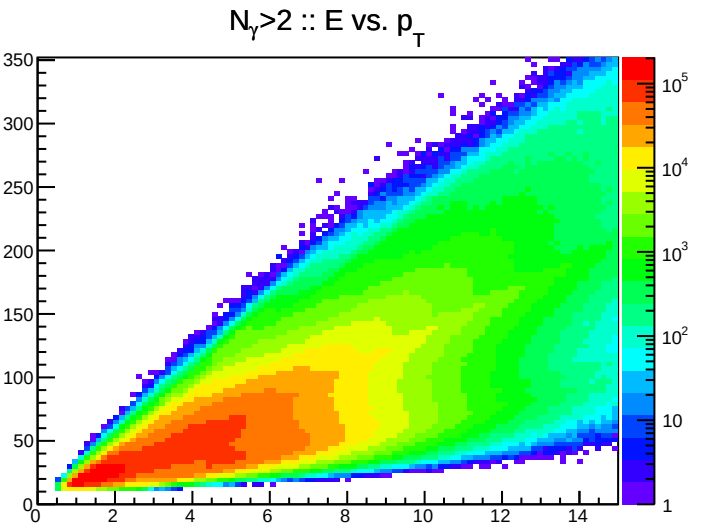

N_γ>2 :: p_T vs. η


N_γ>2 :: p_T vs. ϕ


N_γ>2 :: E vs. η


N_γ>2 :: E vs. ϕ


N_γ>2 :: η vs. ϕ


N_γ>2 :: E vs. p_T