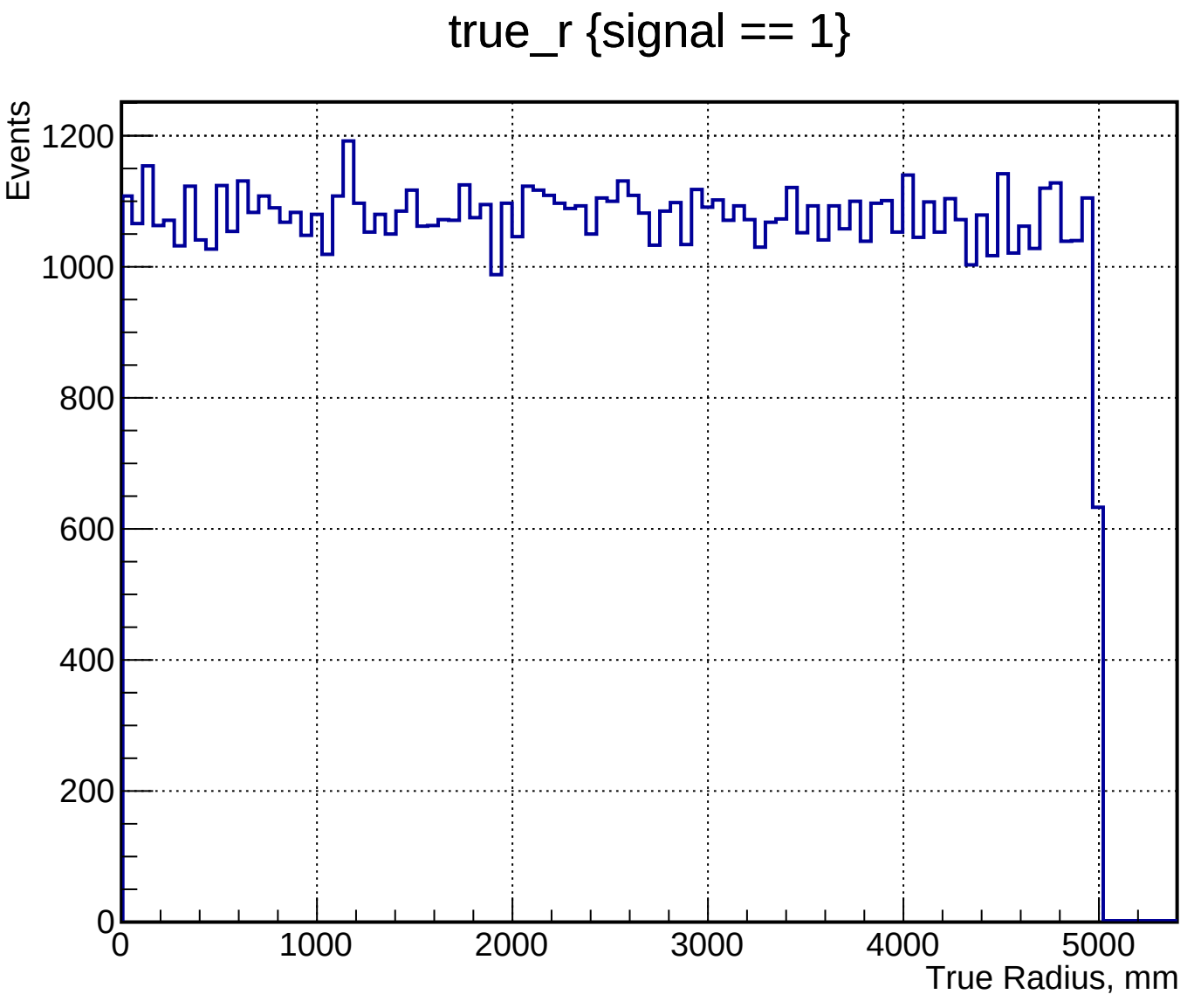
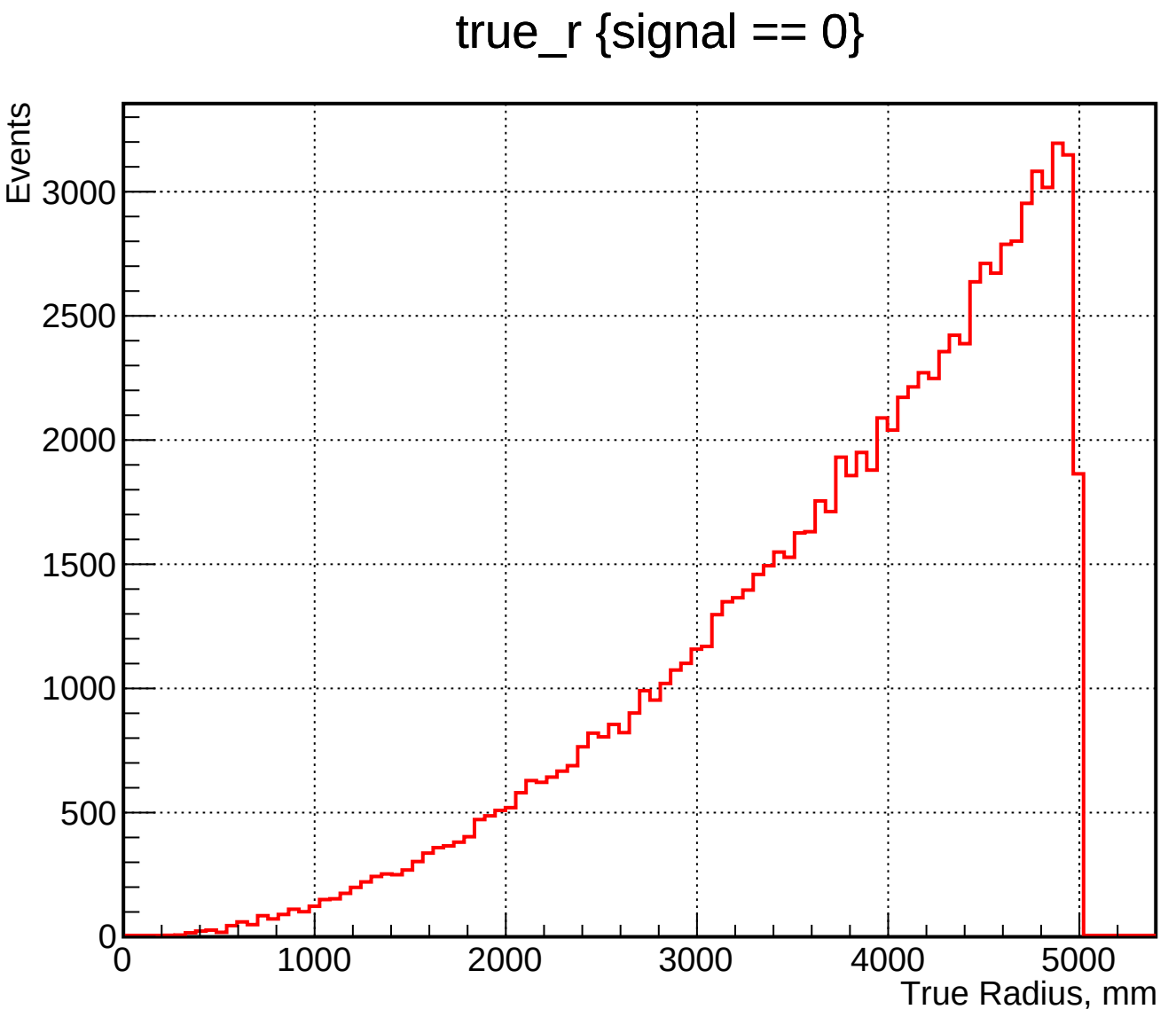
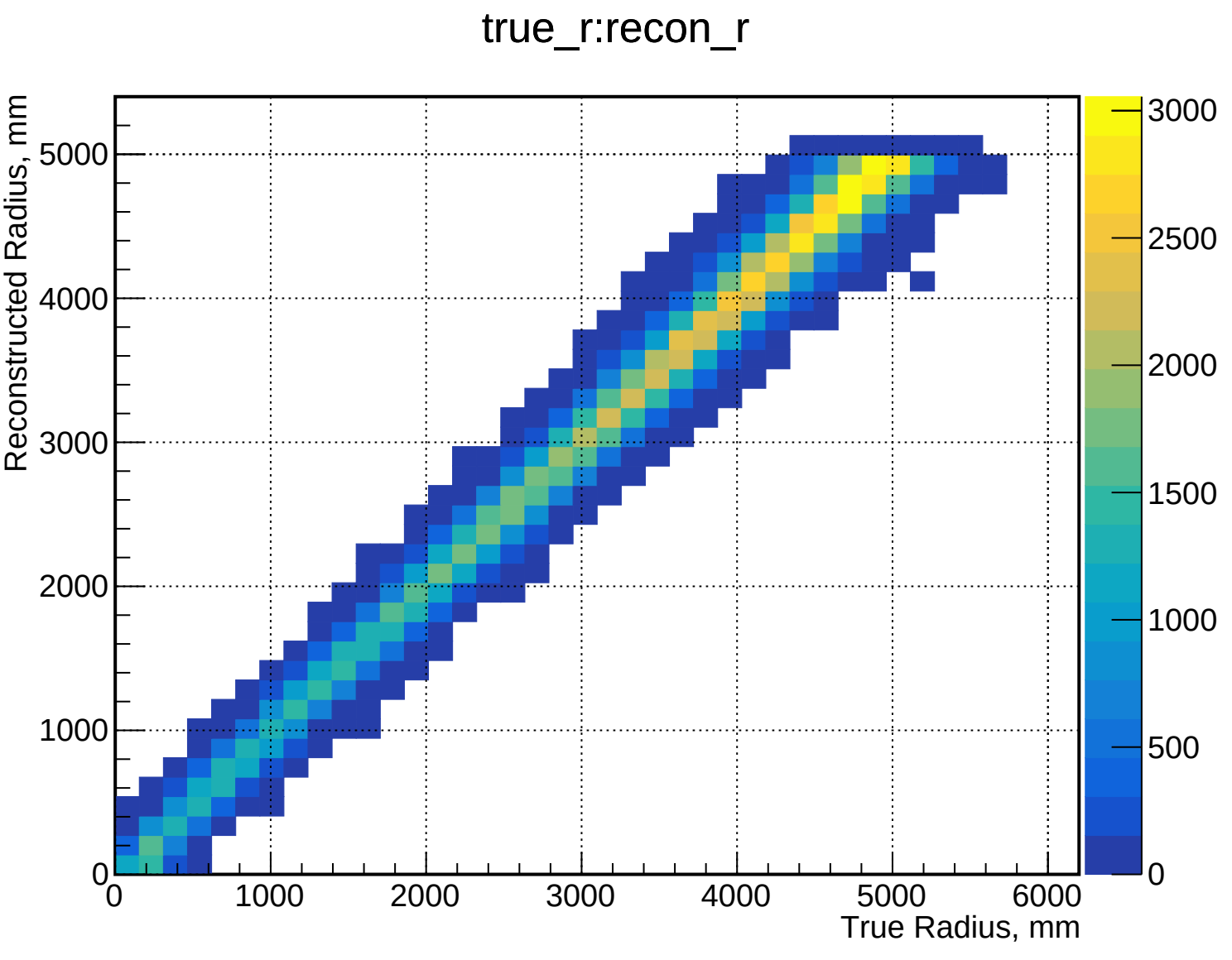
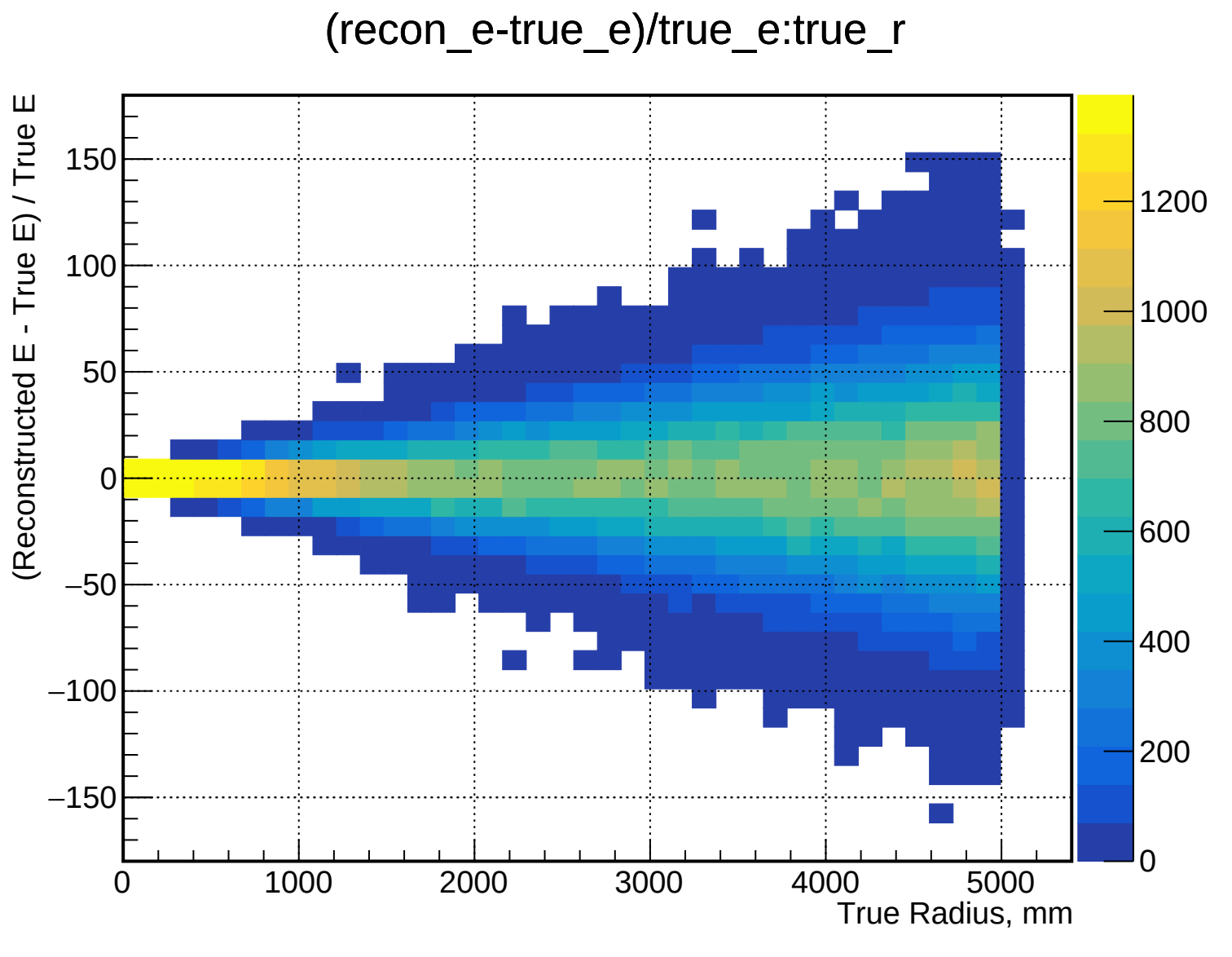

true_r {signal == 1}
Events
1200
1000
800
600
400
200
0
0
1000
2000
3000
4000
5000
True Radius, mm


true_r {signal == 0}
Events
3000
2500
2000
1500
1000
500
0
0
1000
2000
3000
4000
5000
True Radius, mm


true_r:recon_r
Reconstructed Radius, mm
0
1000
2000
3000
4000
5000
0
1000
2000
3000
4000
5000
6000
True Radius, mm
3000
2500
2000
1500
1000
500
0


(recon_e-true_e)/true_e:true_r
(Reconstructed E - True E) / True E
150
100
50
0
−50
−100
−150
0
1000
2000
3000
4000
5000
True Radius, mm
1200
1000
800
600
400
200
0