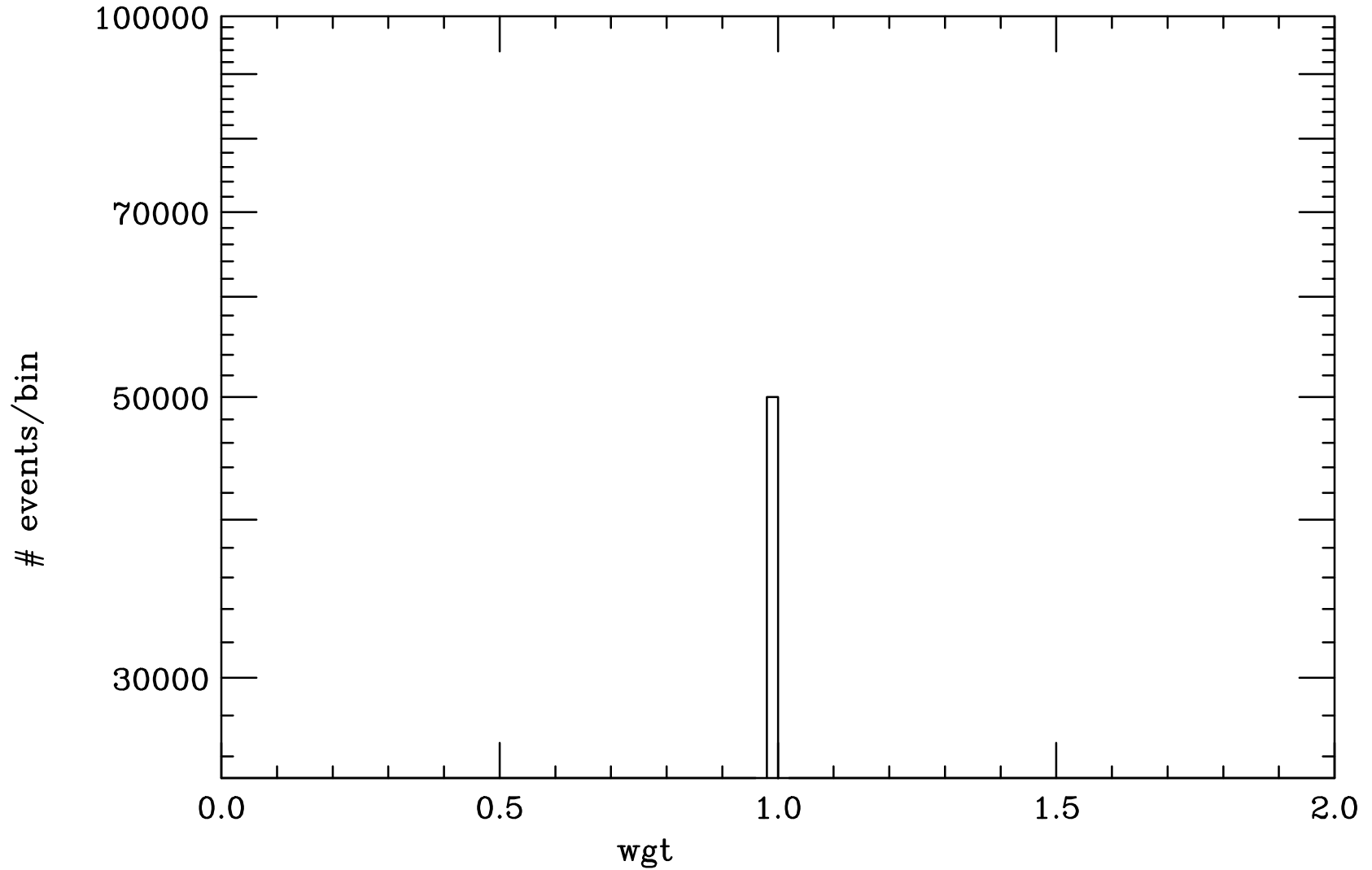
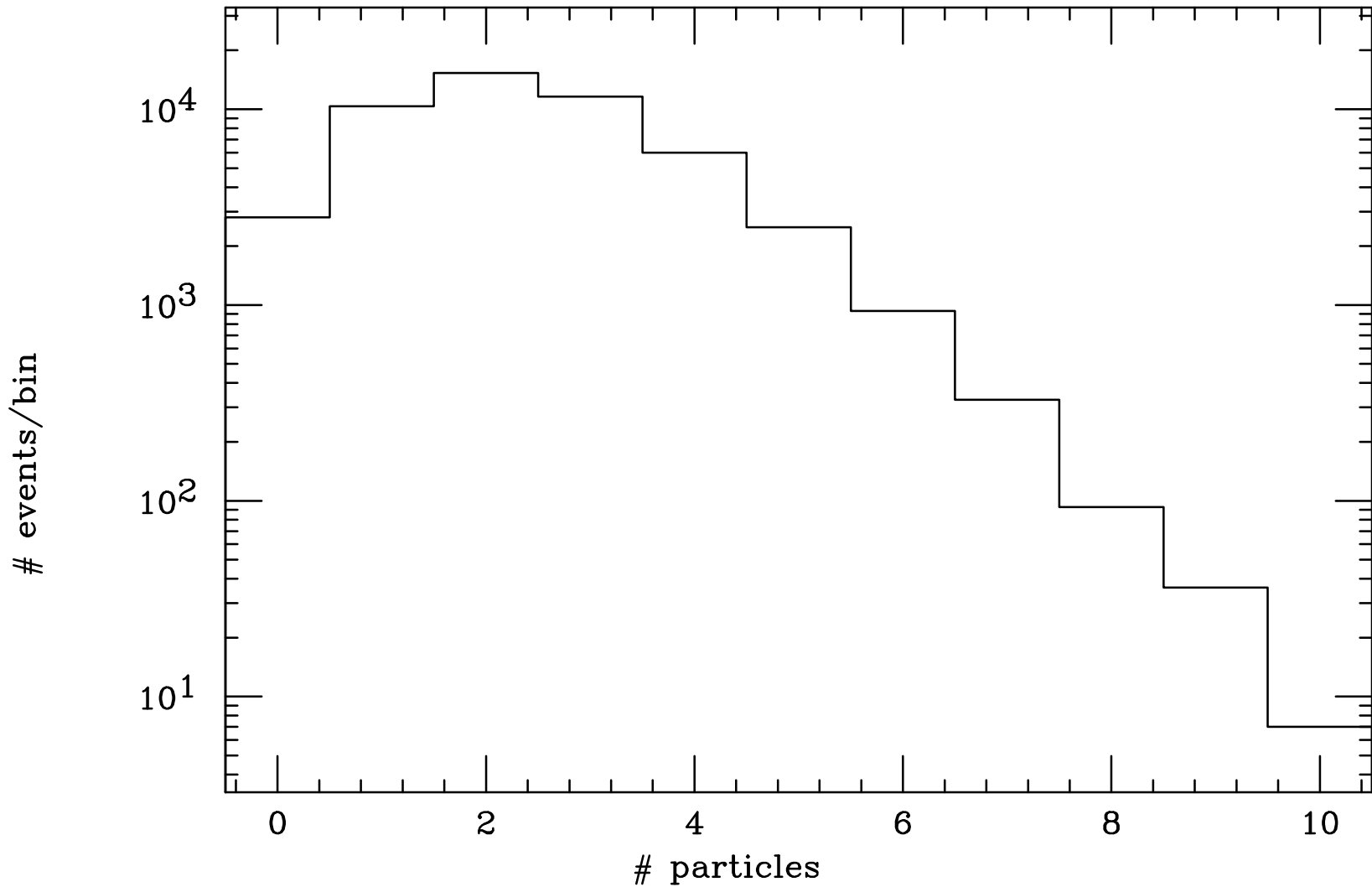


# Weights



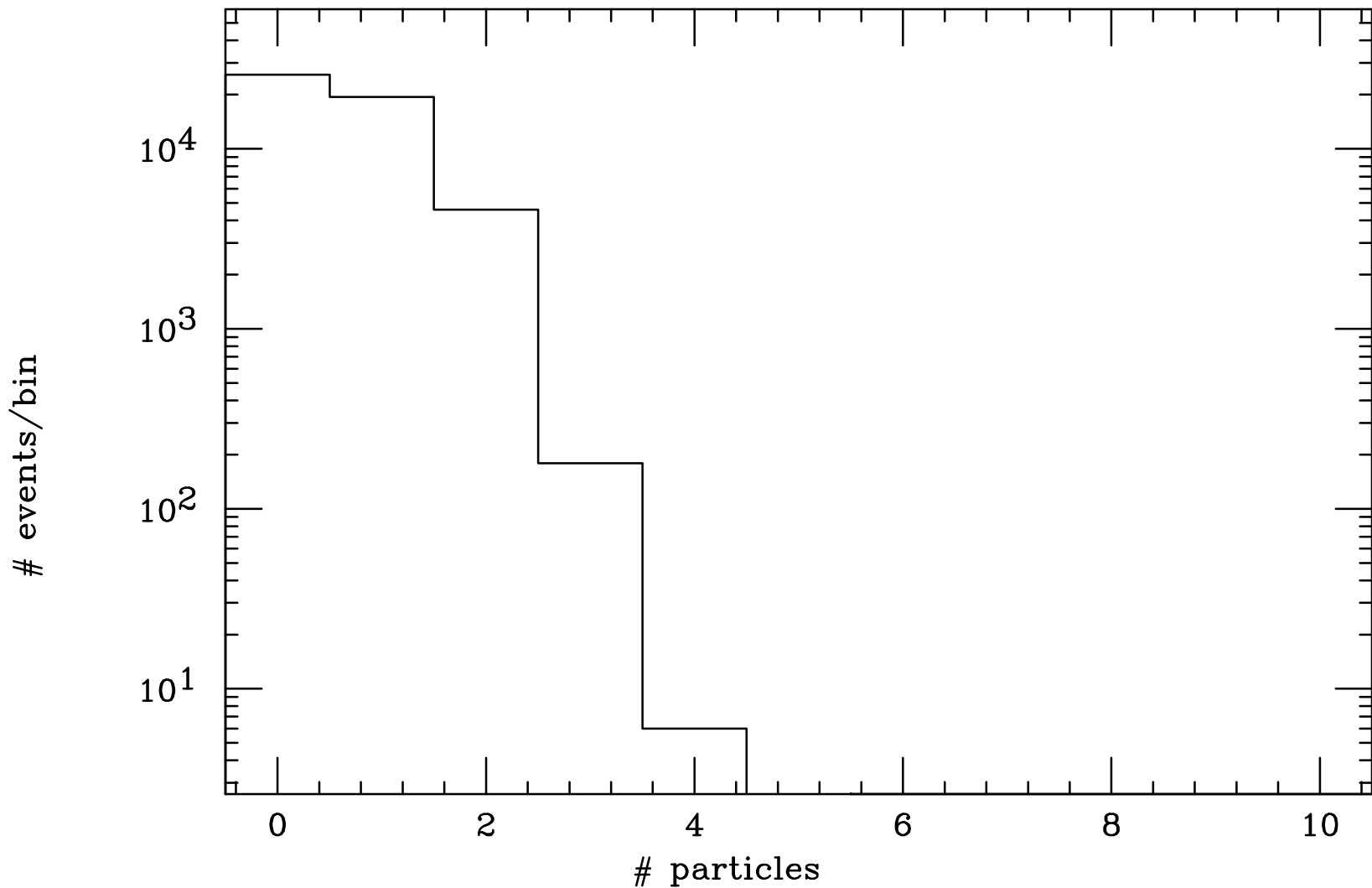
X-sect = 0.000E+00(pb) AVG = 9.900E-01 RMS = 0.000E+00  
Tot # Evts = 49991 Entries = 49991 Undersc = 0 Over

# jet



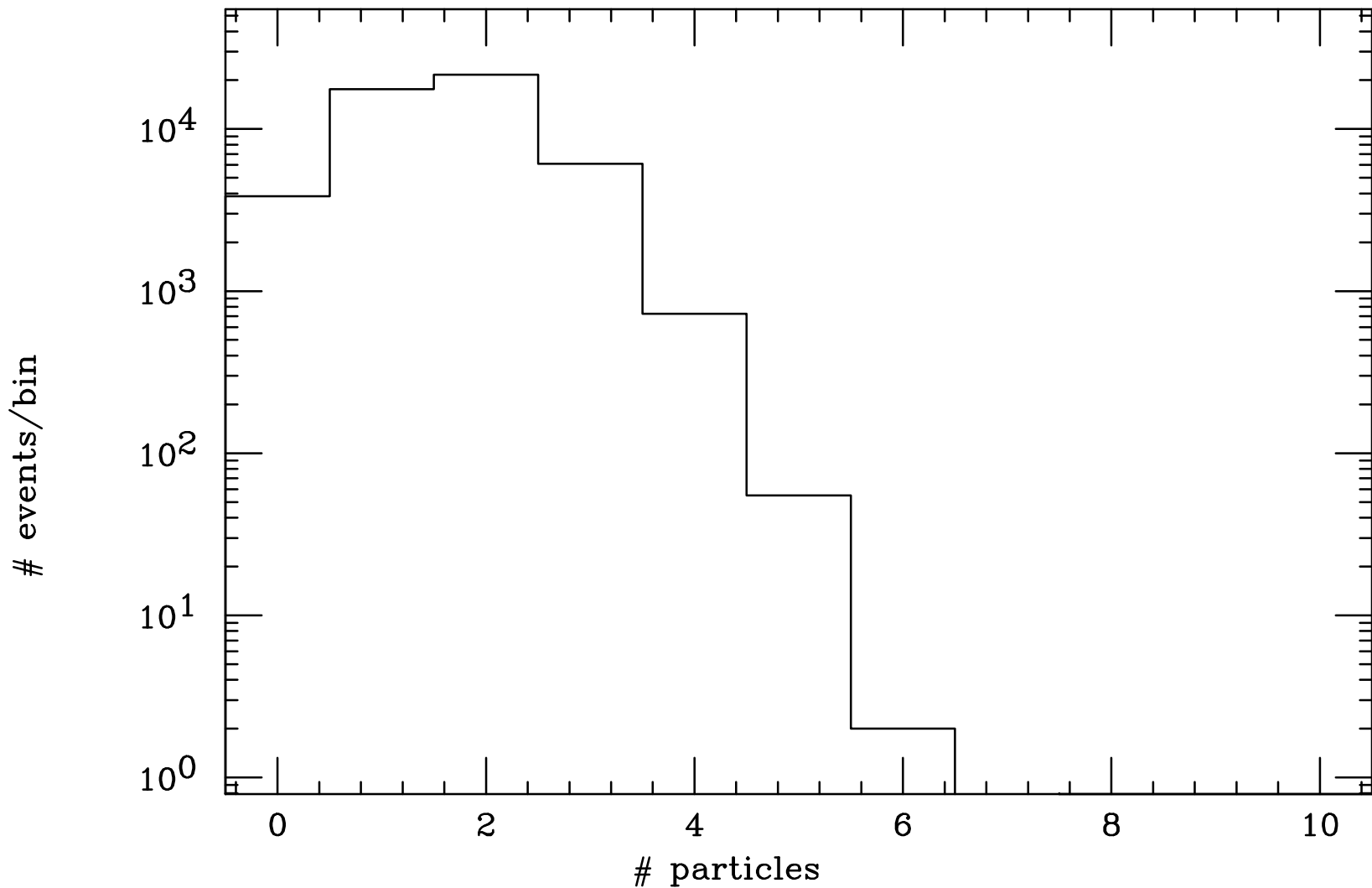
X-sect = 0.000E+00(pb) AVG = 2.427E+00 RMS = 1.409E+00  
Tot # Evts = 49991 Entries = 49989 Undersc = 0 Over

# b



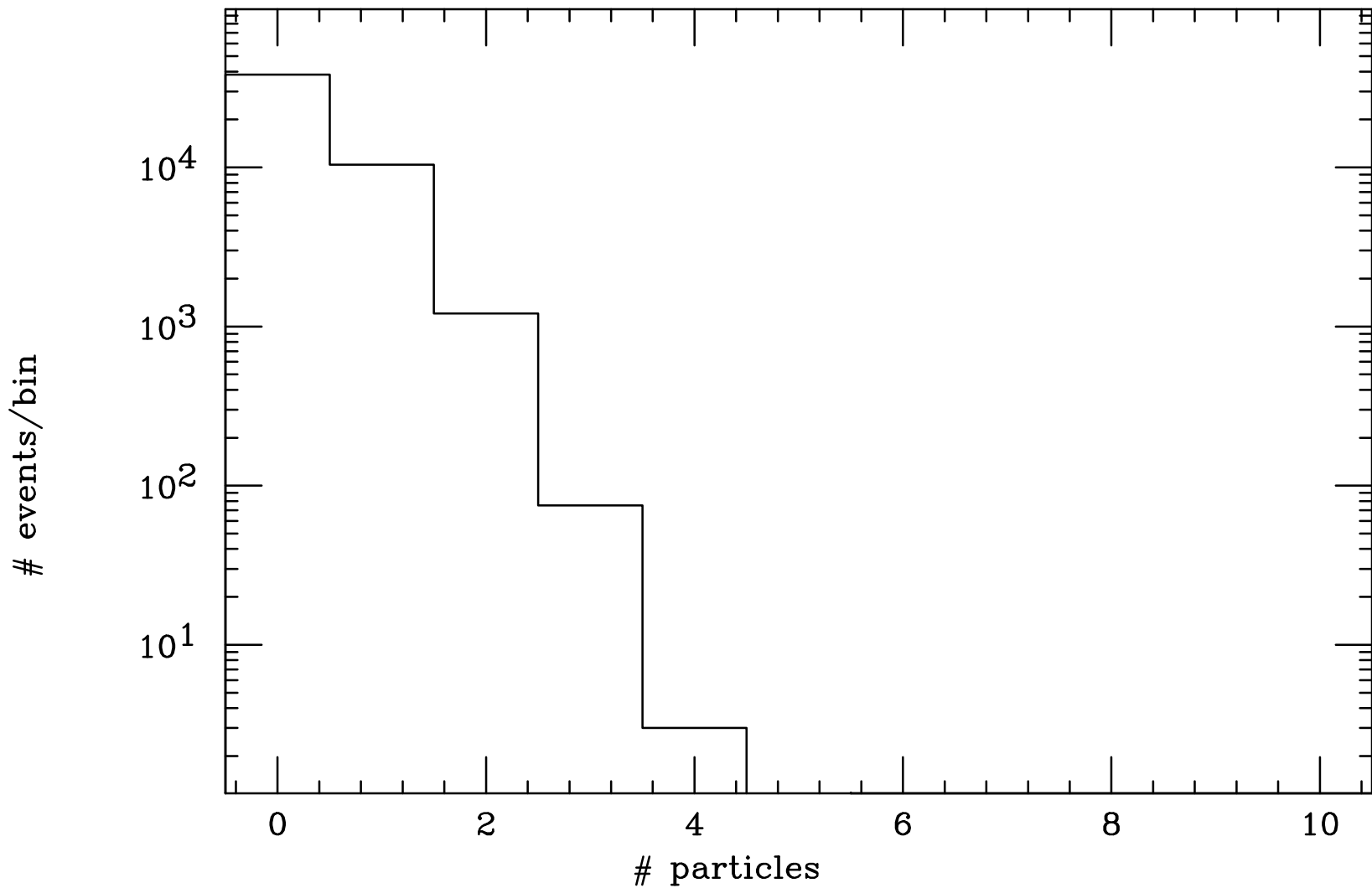
X-sect = 0.000E+00(pb) AVG = 5.828E-01 RMS = 6.704E-01  
Tot # Evts = 49991 Entries = 49991 Undersc = 0 Over

# 1



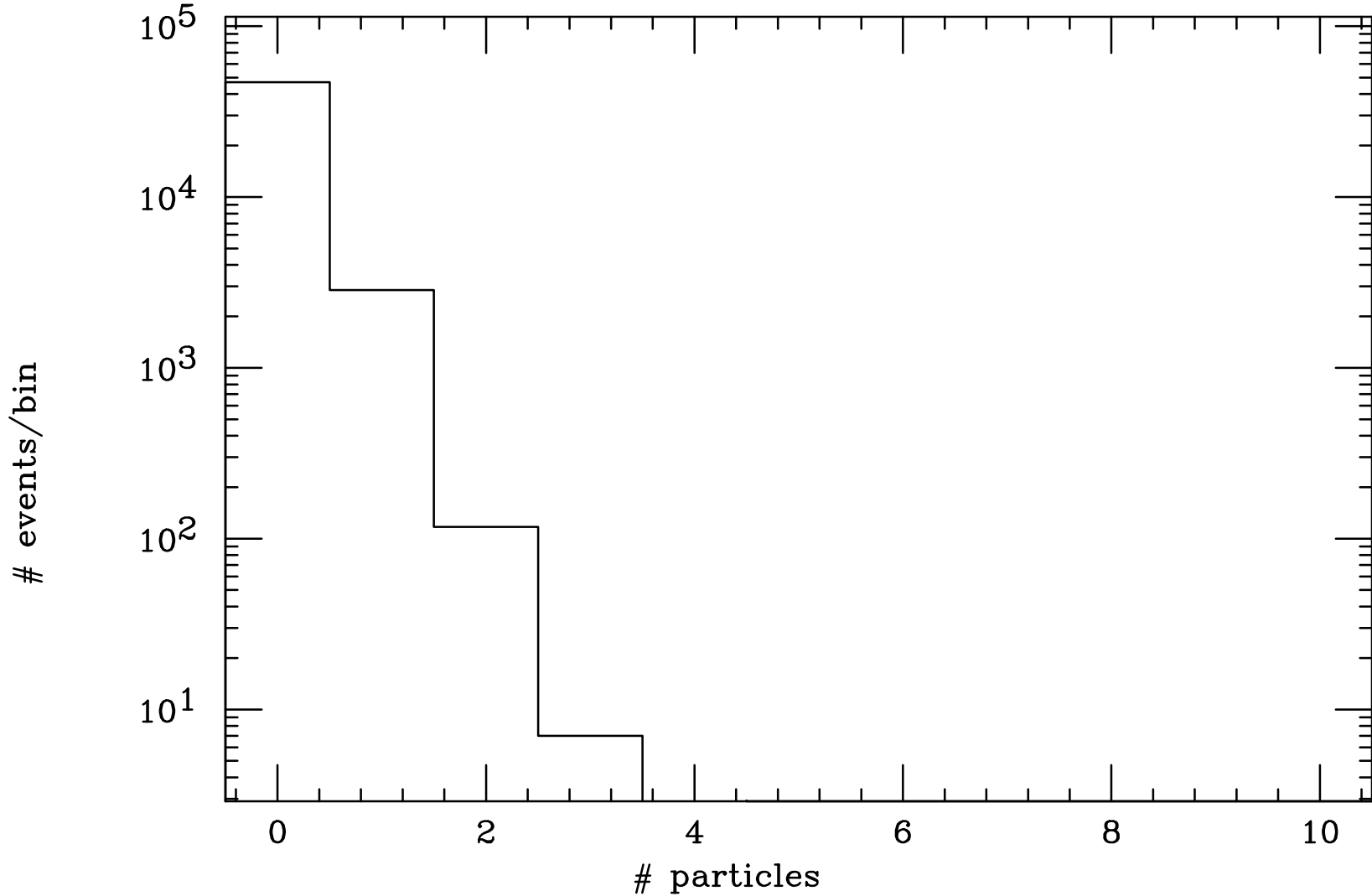
X-sect = 0.000E+00(pb) AVG = 1.648E+00 RMS = 8.526E-01  
Tot # Evts = 49991 Entries = 49991 Undersc = 0 Over

# tau



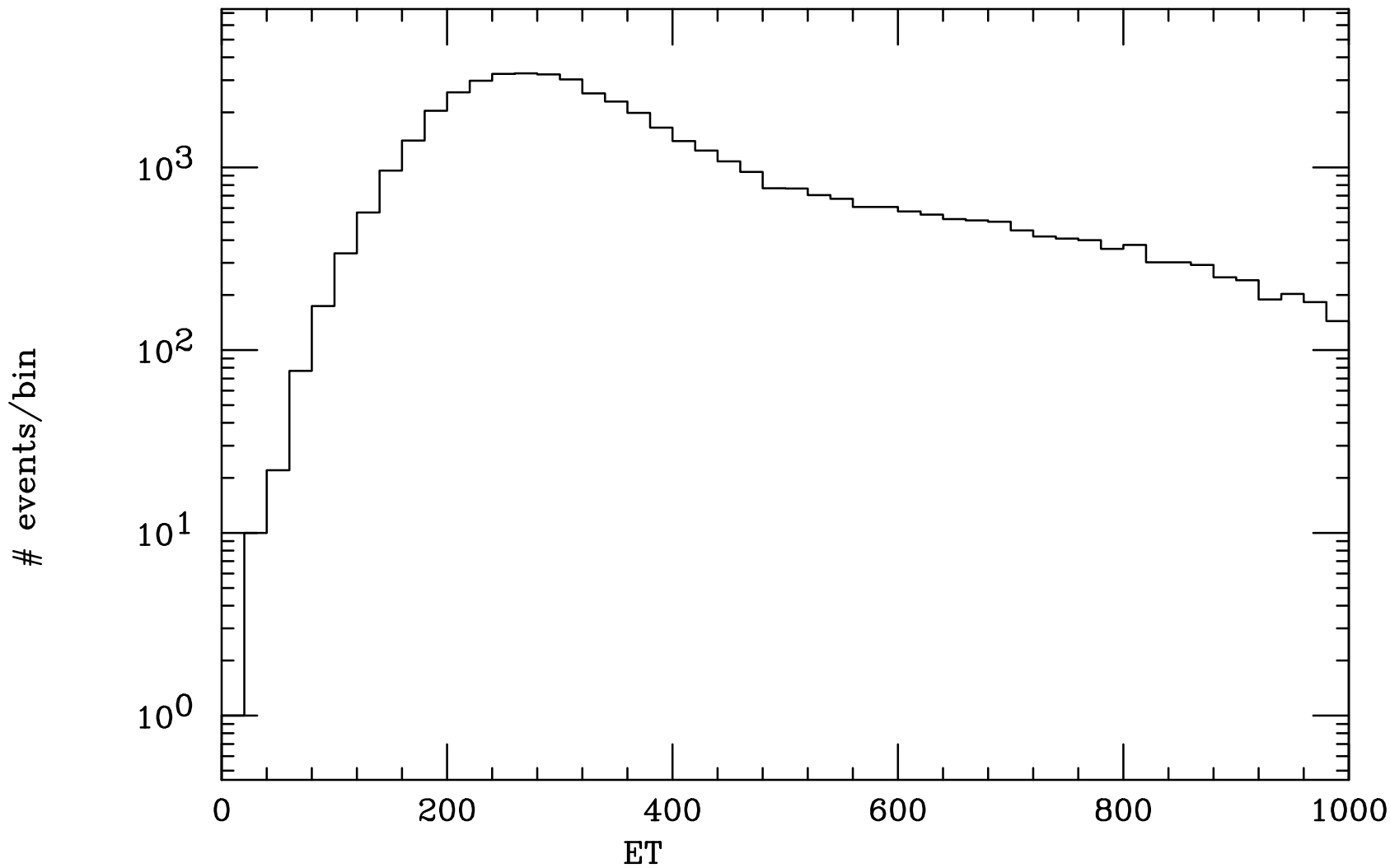
X-sect = 0.000E+00(pb) AVG = 2.608E-01 RMS = 5.009E-01  
Tot # Evts = 49991 Entries = 49991 Undersc = 0 Over

# a



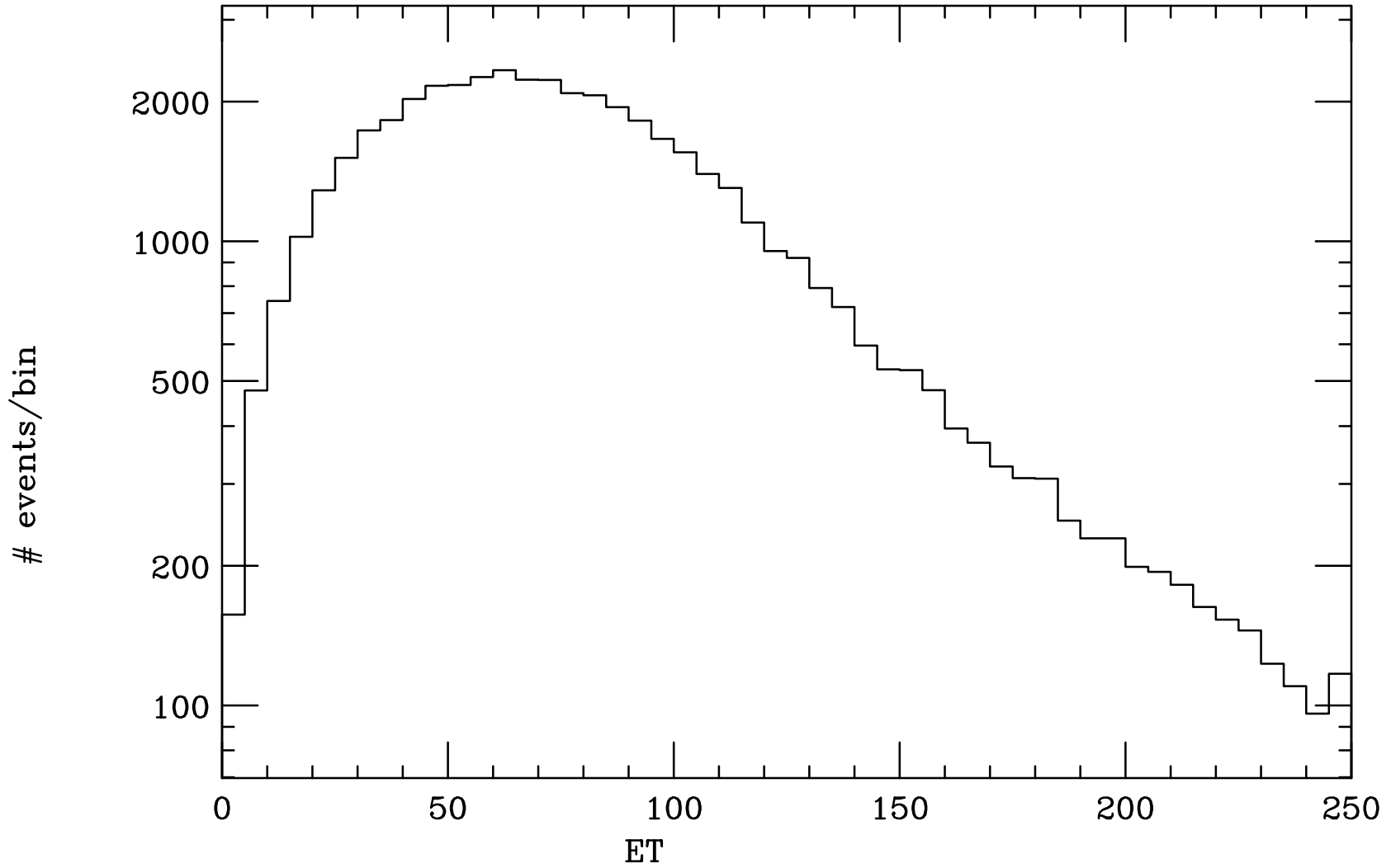
X-sect = 0.000E+00(pb) AVG = 6.205E-02 RMS = 2.524E-01  
Tot # Evts = 49991 Entries = 49991 Undersc = 0 Over

Ht



X-sect = 0.000E+00(pb) AVG = 3.808E+02 RMS = 1.926E+02  
Tot # Evts = 49991 Entries = 48347 Undersc = 0 Over

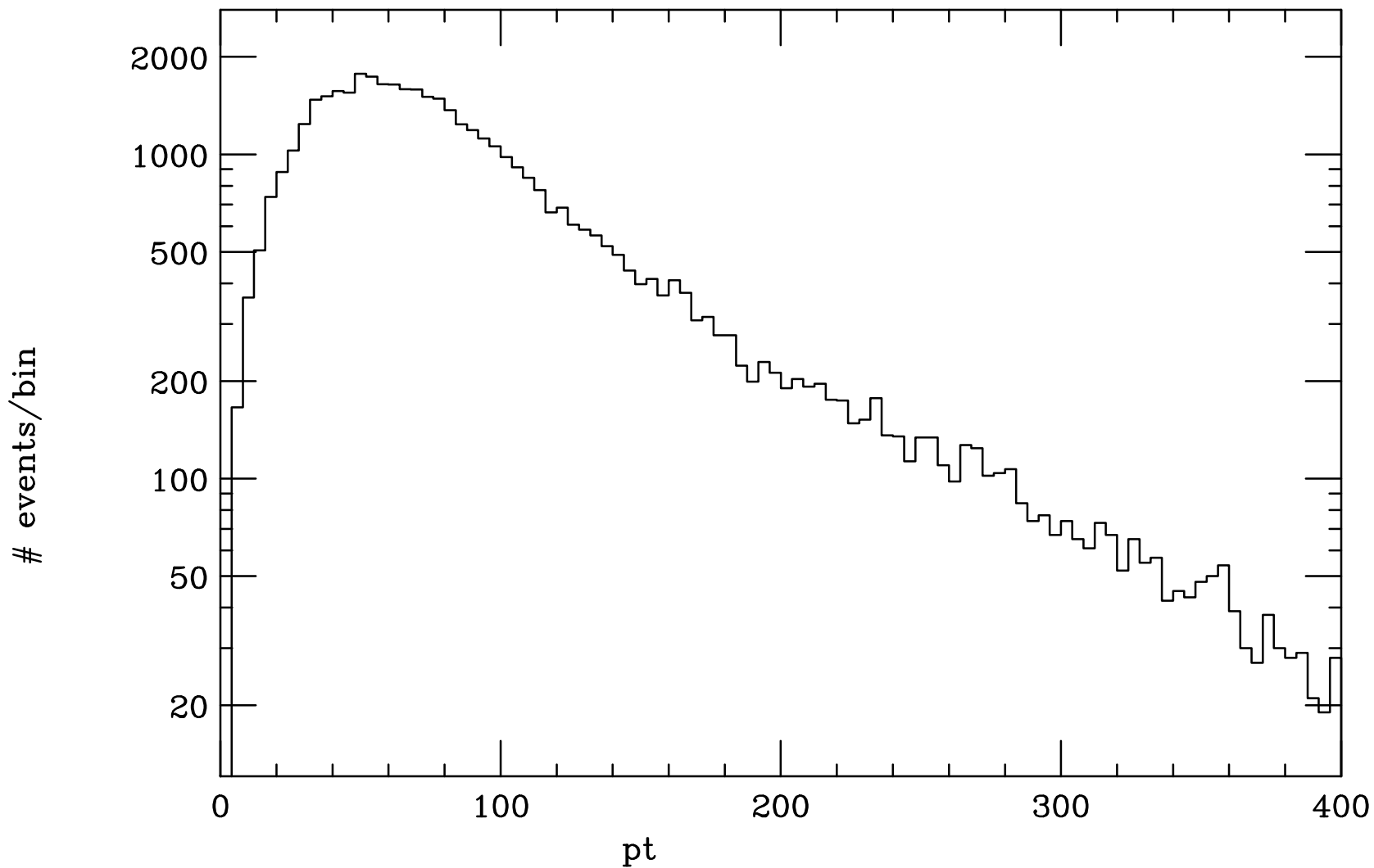
# Missing ET



X-sect = 0.000E+00(pb) AVG = 8.348E+01 RMS = 4.825E+01  
Tot # Evts = 49991 Entries = 48512 Undersc = 0 Over

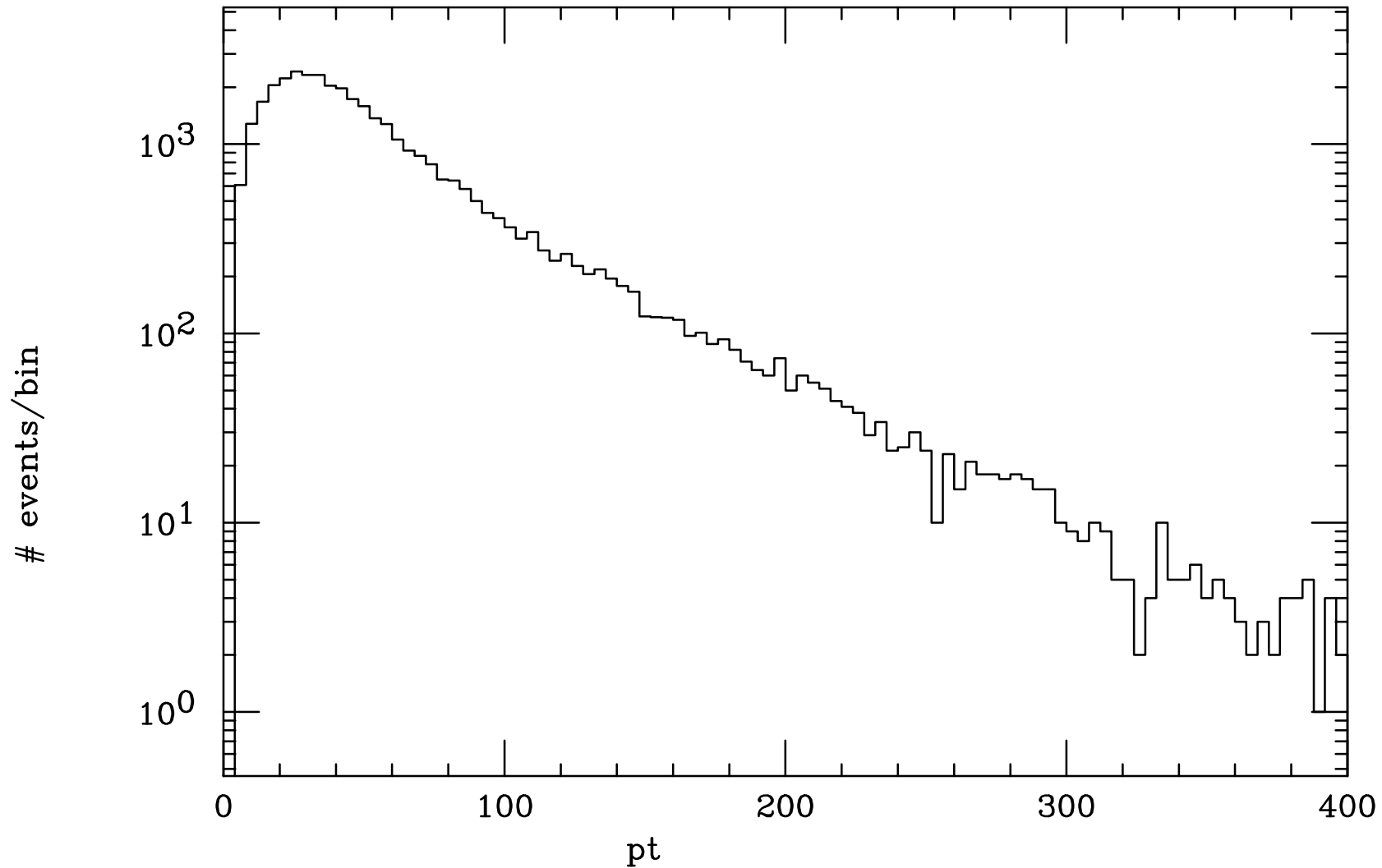


pt(jet1)



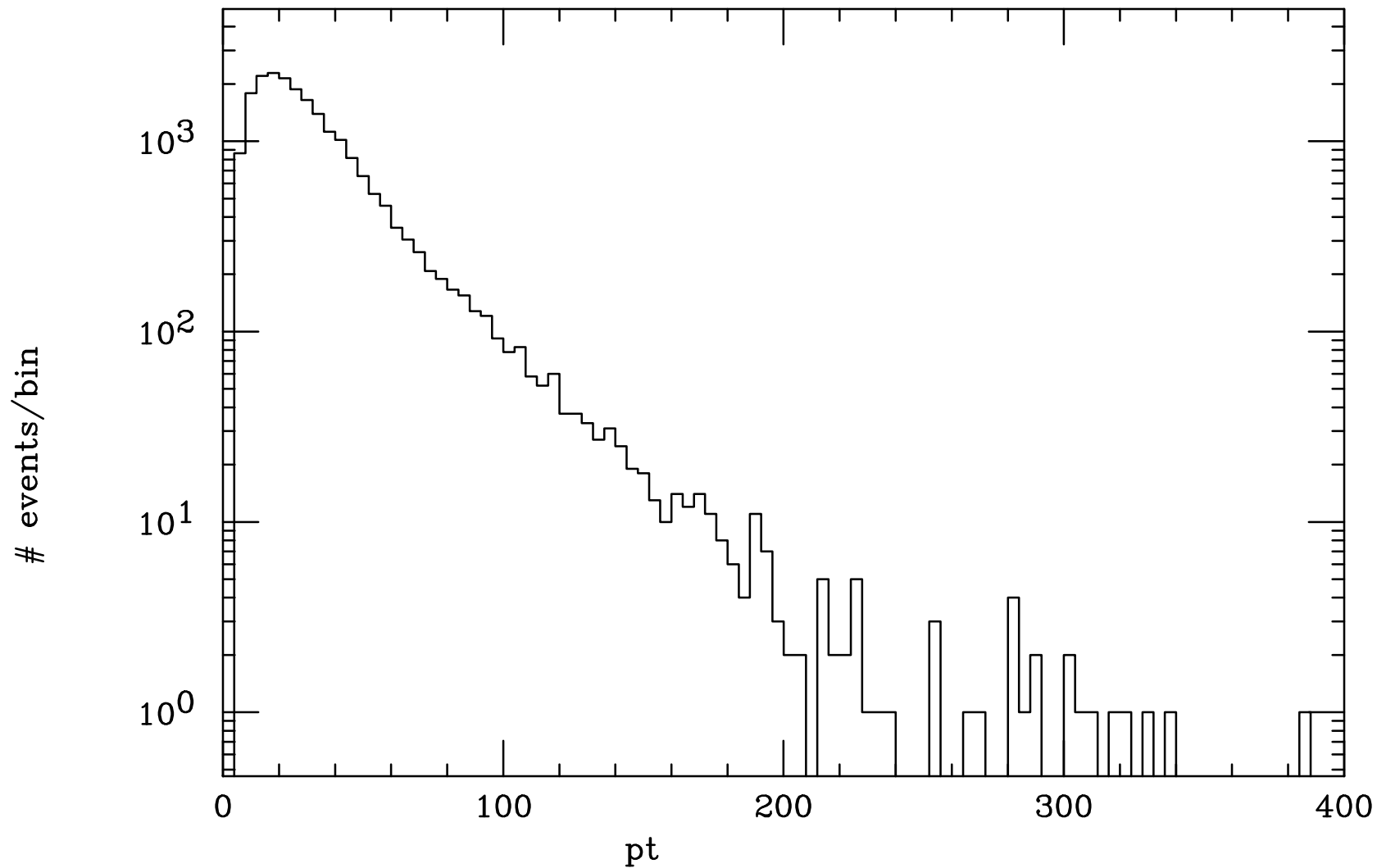
X-sect = 0.000E+00(pb) AVG = 9.806E+01 RMS = 7.083E+01  
Tot # Evts = 49991 Entries = 46507 Undersc = 0 Over

pt(jet2)



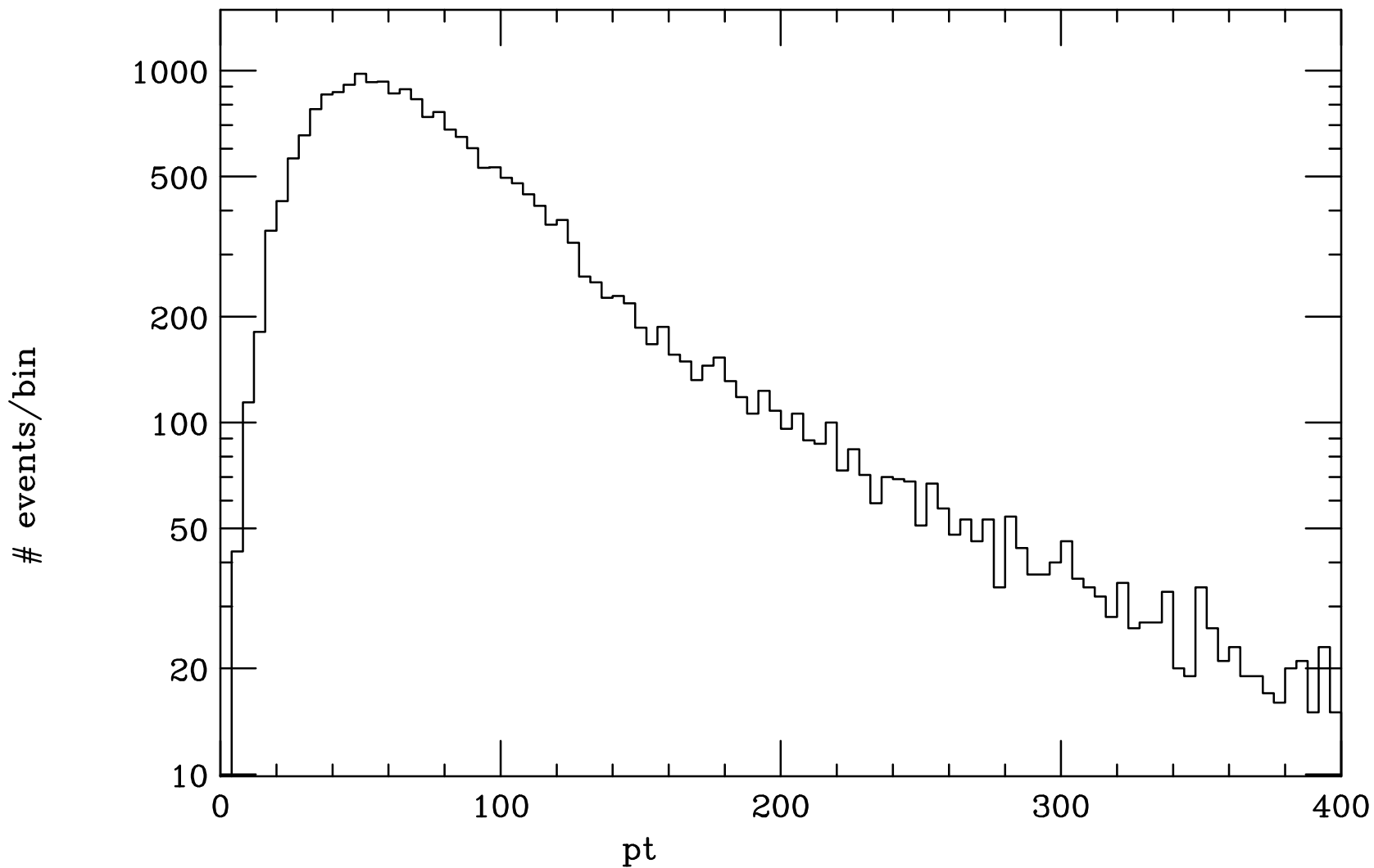
X-sect = 0.000E+00(pb) AVG = 5.726E+01 RMS = 4.814E+01  
Tot # Evts = 49991 Entries = 36751 Undersc = 0 Over

pt(jet3)



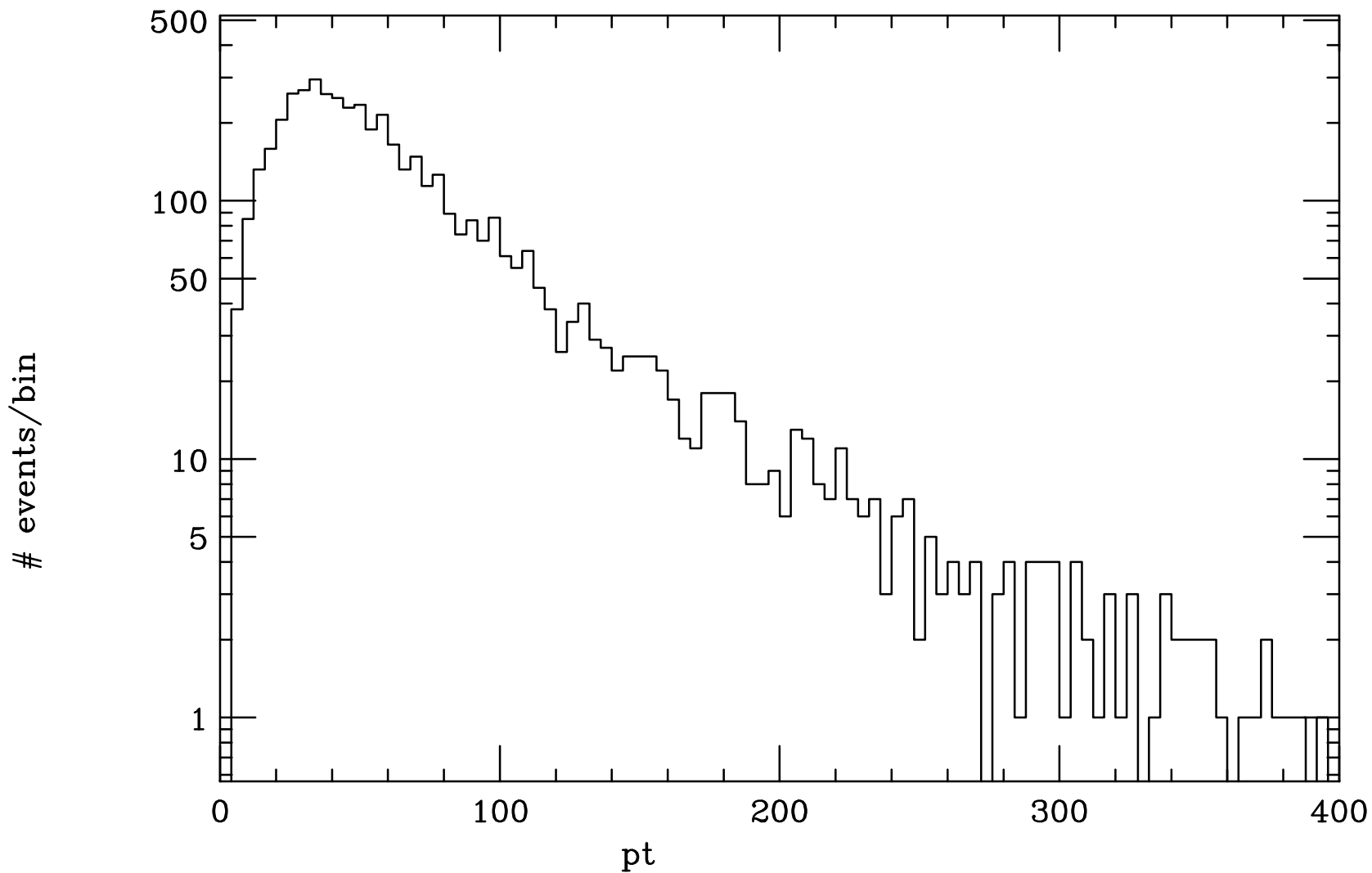
X-sect = 0.000E+00(pb) AVG = 3.464E+01 RMS = 2.781E+01  
Tot # Evts = 49991 Entries = 21488 Undersc = 0 Over

pt(b1)



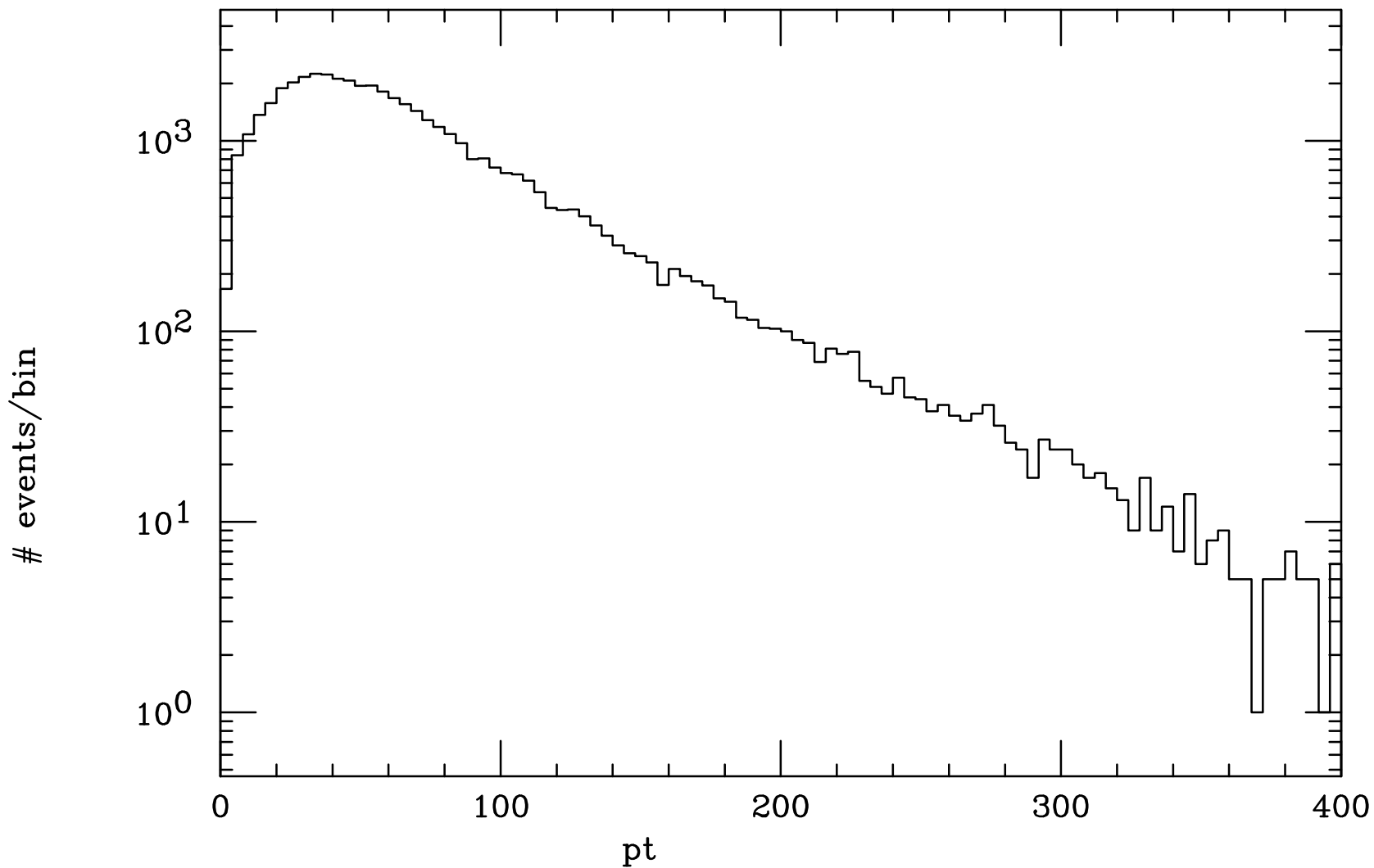
X-sect = 0.000E+00(pb) AVG = 9.683E+01 RMS = 7.083E+01  
Tot # Evts = 49991 Entries = 23817 Undersc = 0 Over

pt(b2)



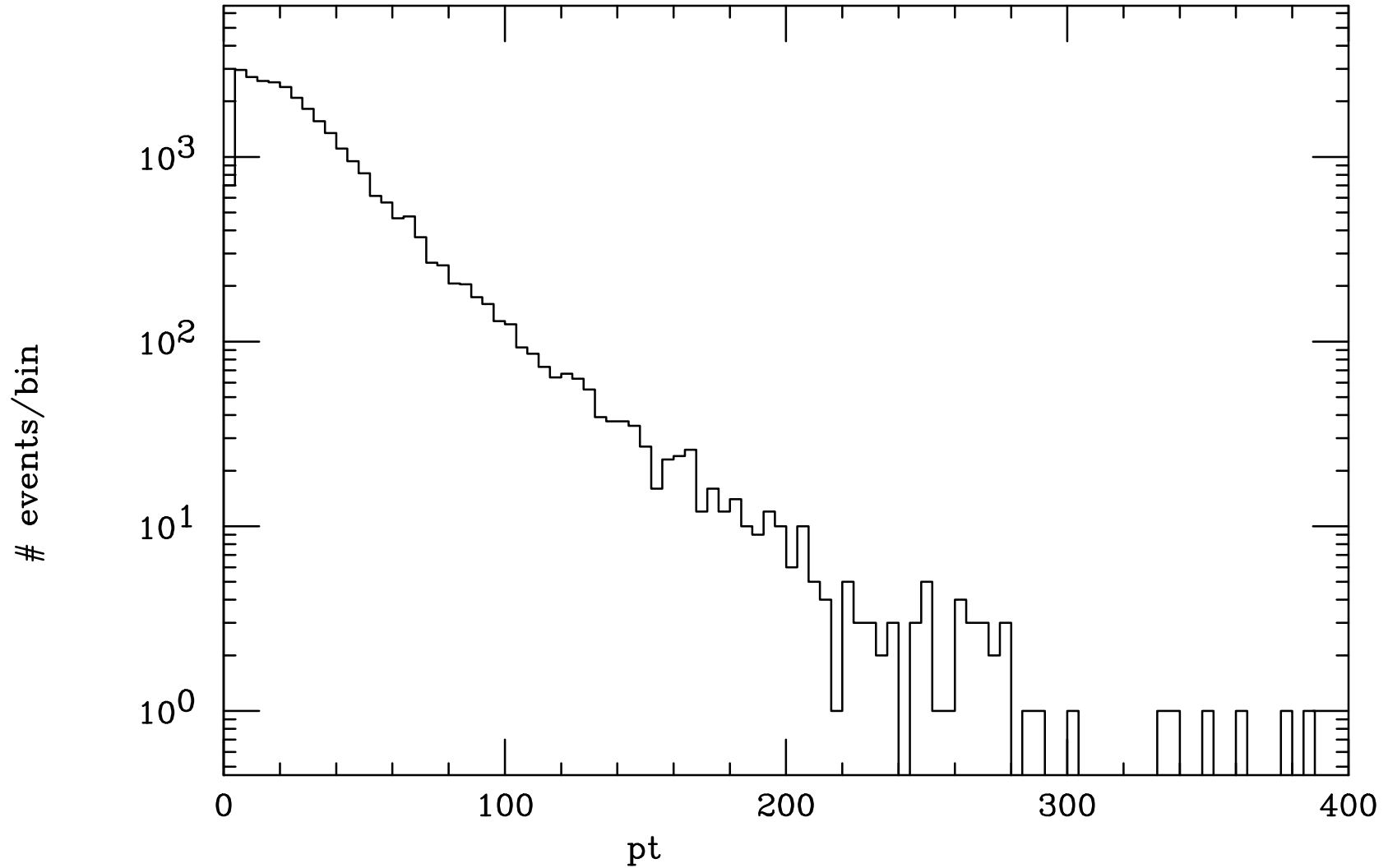
X-sect = 0.000E+00(pb) AVG = 6.714E+01 RMS = 5.397E+01  
Tot # Evts = 49991 Entries = 4750 Undersc = 0 Over

pt(l1)



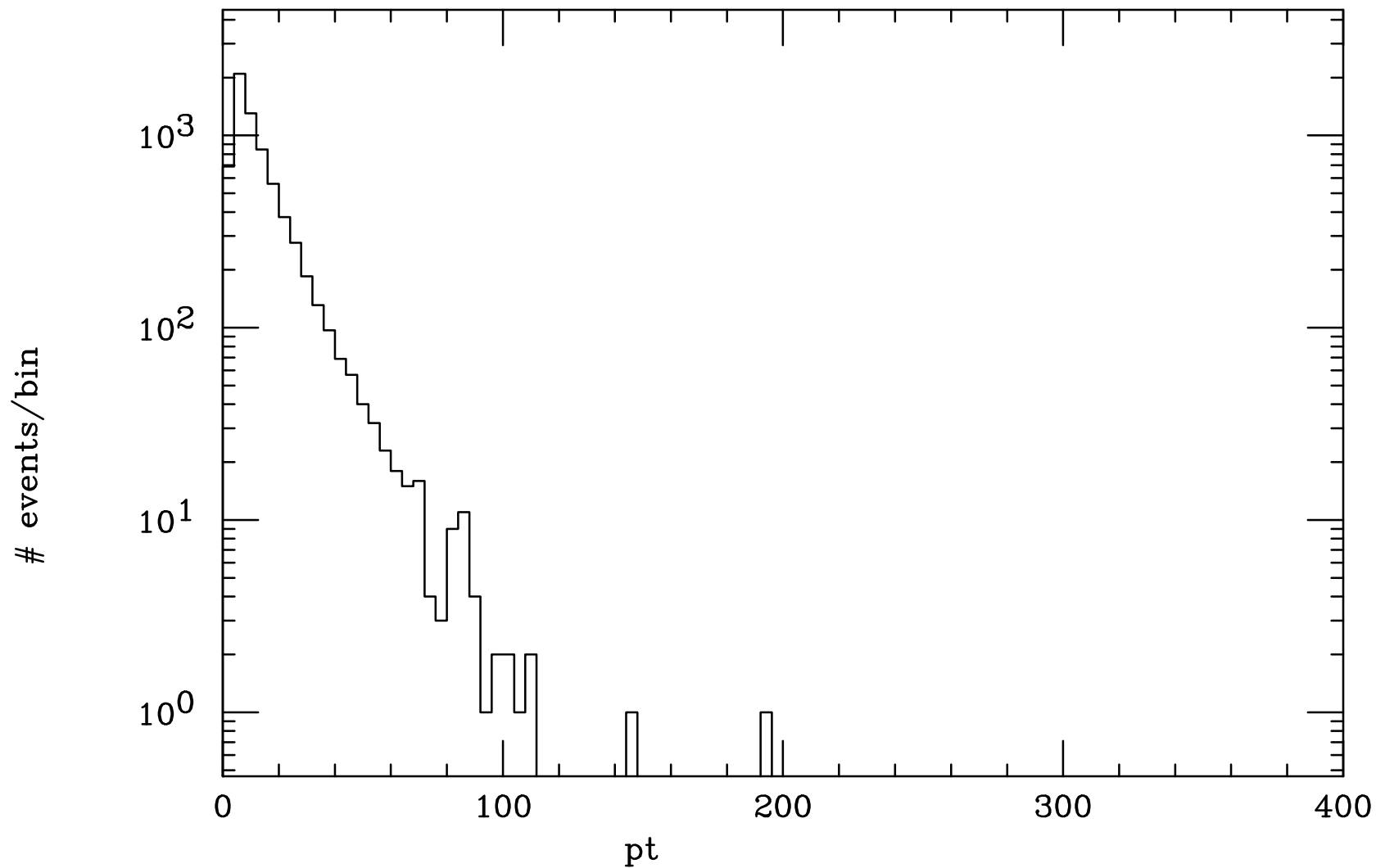
X-sect = 0.000E+00(pb) AVG = 6.853E+01 RMS = 5.307E+01  
Tot # Evts = 49991 Entries = 46034 Undersc = 0 Over

pt(l2)



X-sect = 0.000E+00(pb) AVG = 3.299E+01 RMS = 3.010E+01  
Tot # Evts = 49991 Entries = 28509 Undersc = 0 Over

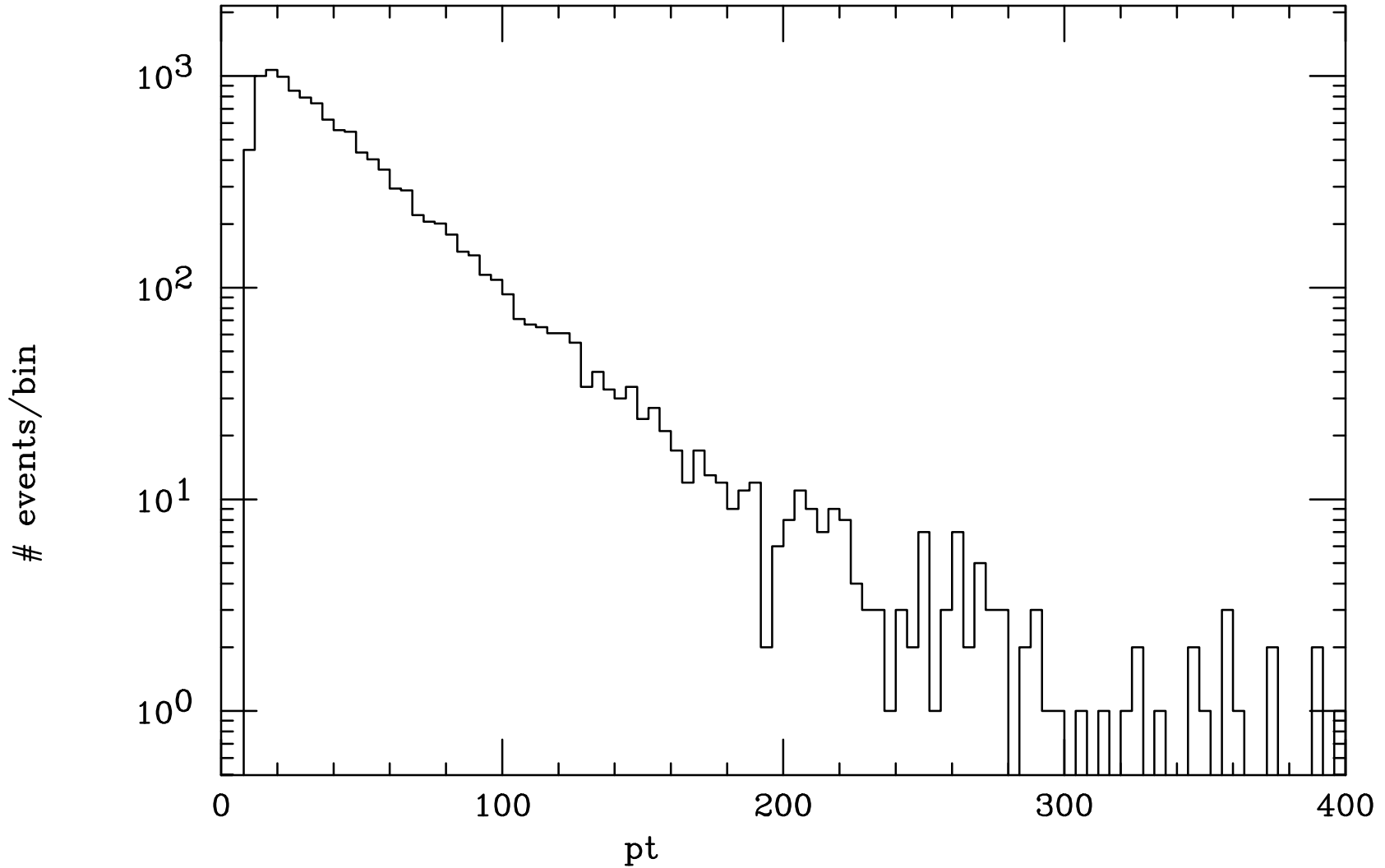
pt(l3)



X-sect = 0.000E+00(pb) AVG = 1.392E+01 RMS = 1.286E+01  
Tot # Evts = 49991 Entries = 6872 Undersc = 0 Over

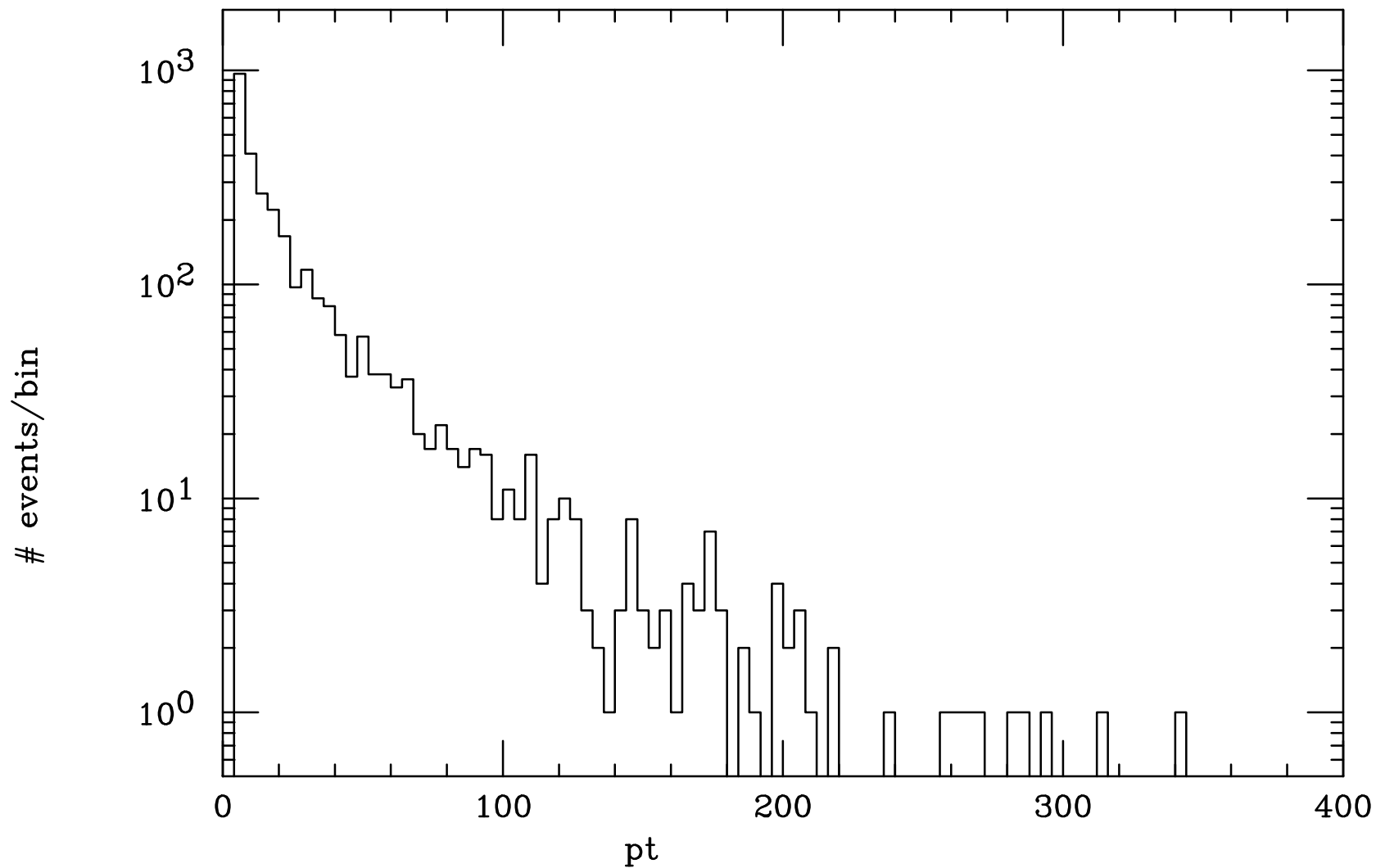


pt(tau1)



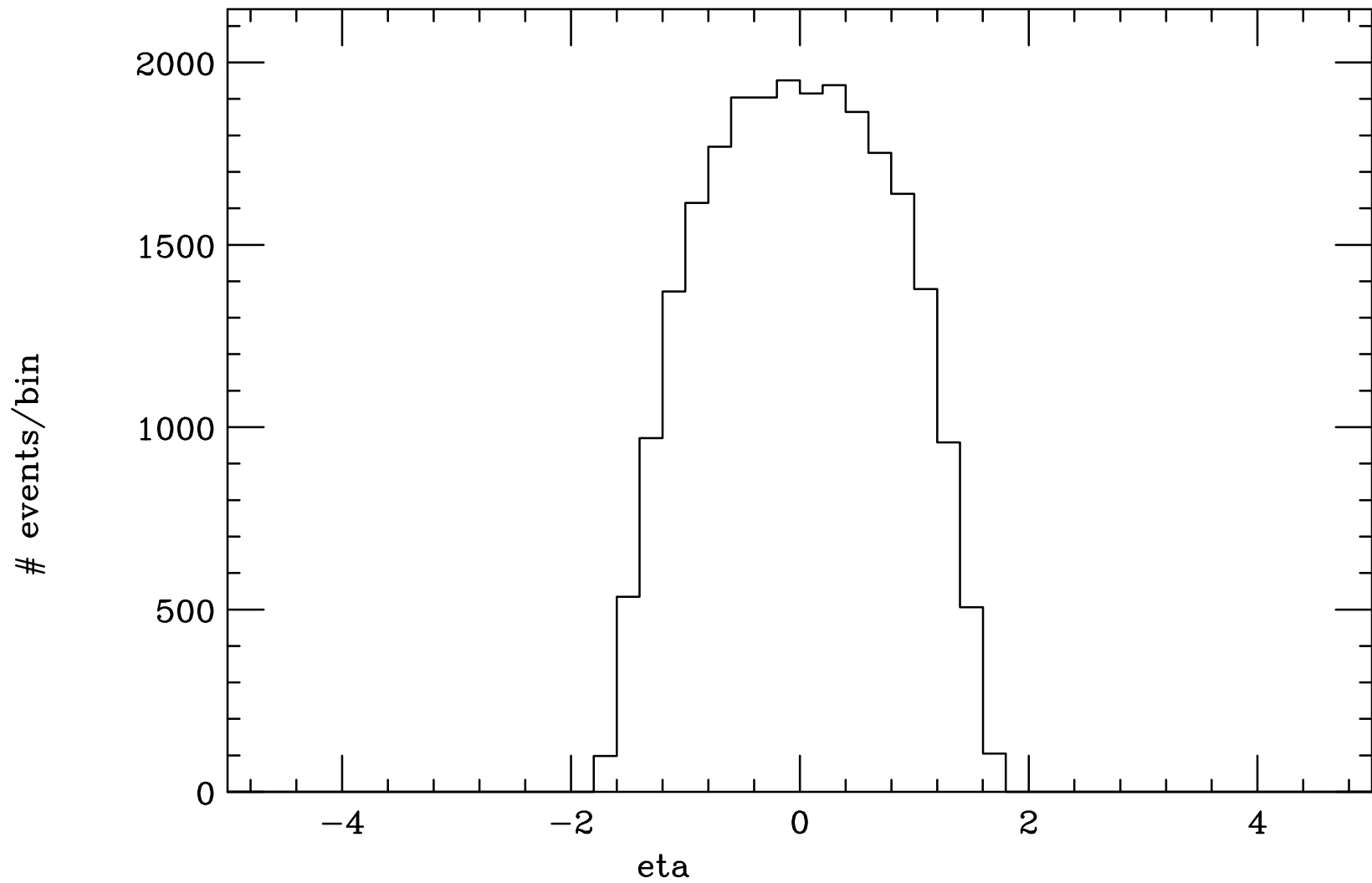
X-sect = 0.000E+00(pb) AVG = 4.724E+01 RMS = 3.892E+01  
Tot # Evts = 49991 Entries = 11663 Undersc = 0 Over

pt(a1)



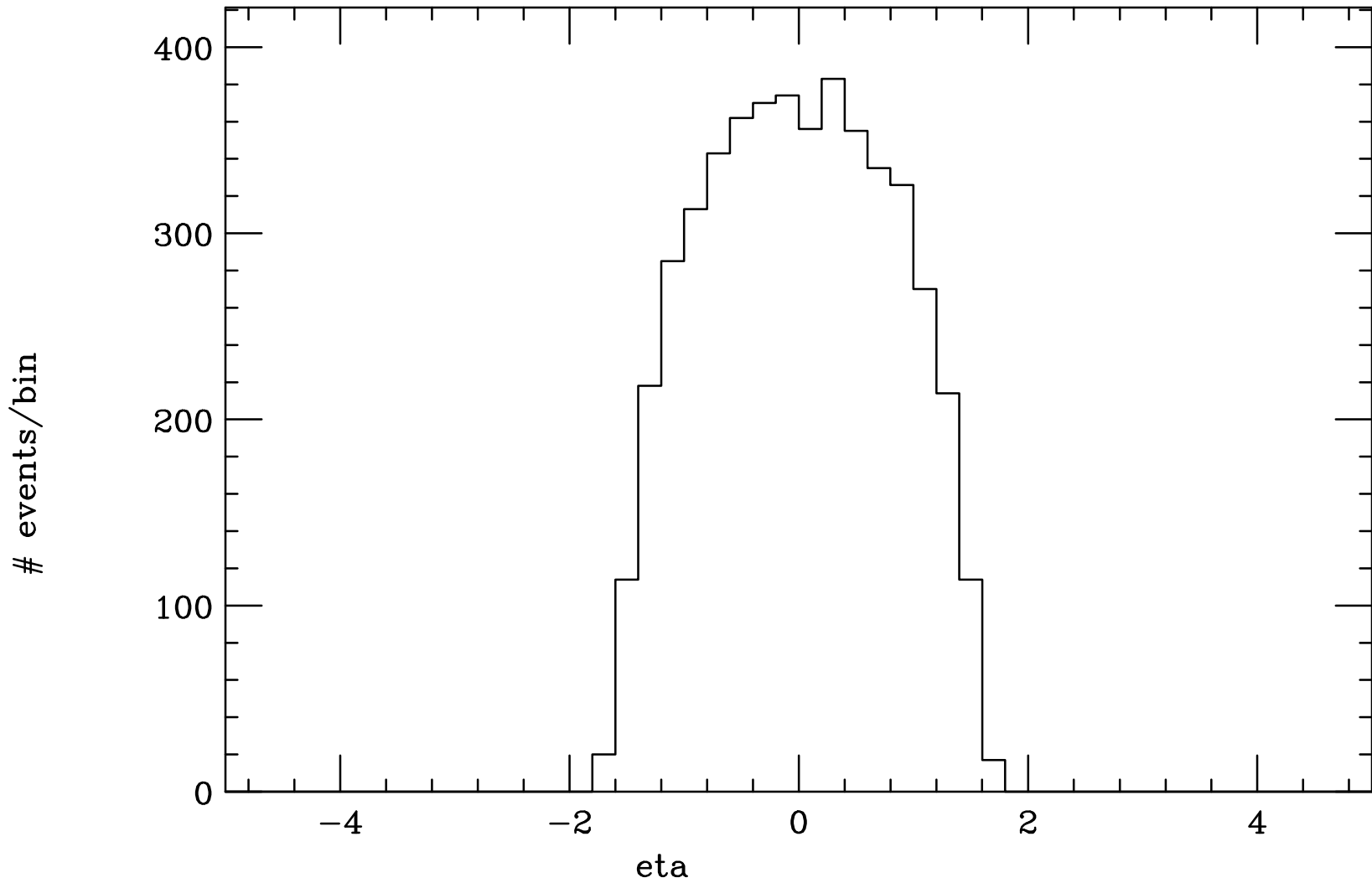
X-sect = 0.000E+00(pb) AVG = 2.681E+01 RMS = 3.471E+01  
Tot # Evts = 49991 Entries = 2970 Undersc = 0 Over

eta(b1)



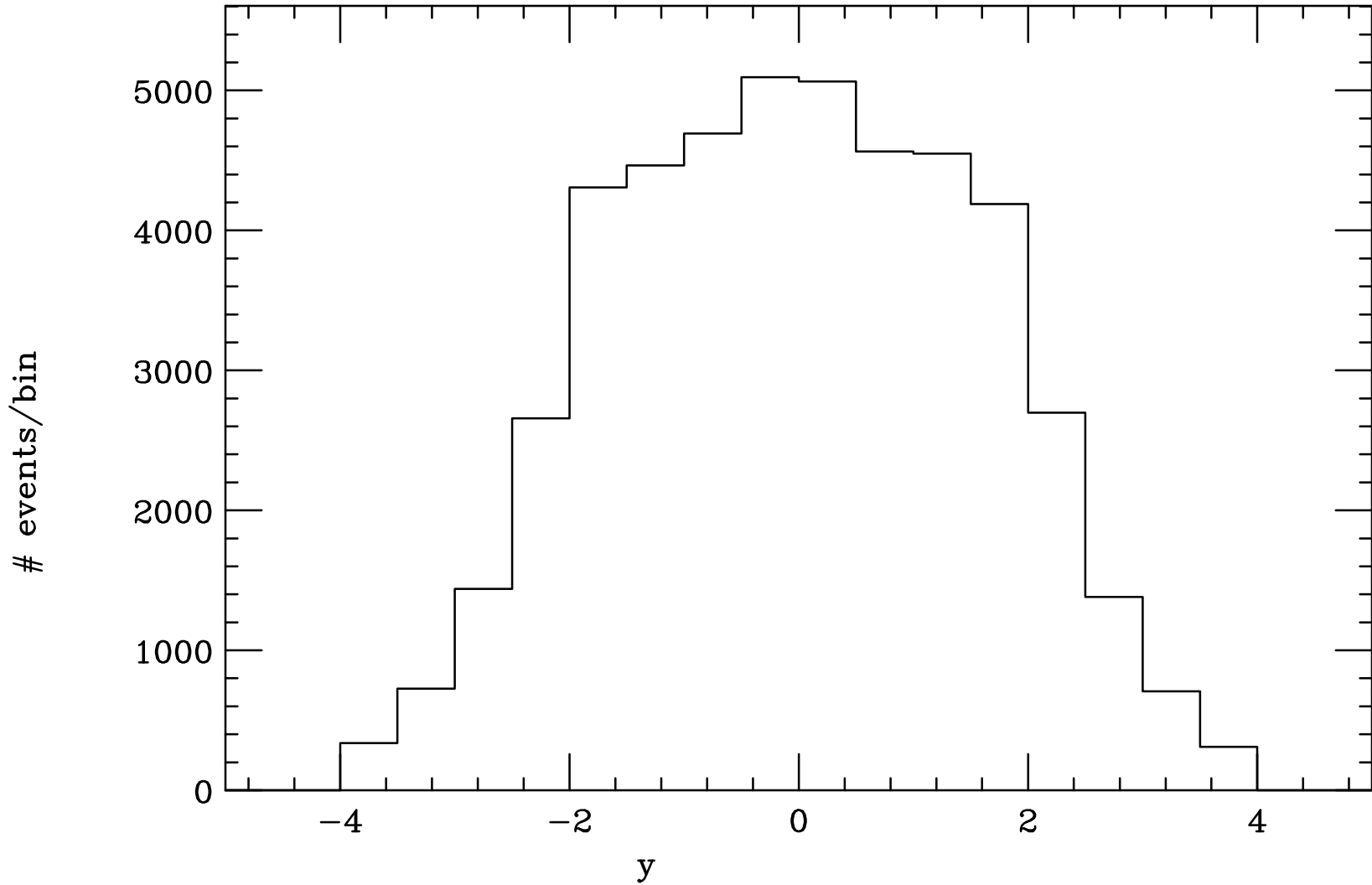
X-sect = 0.000E+00(pb) AVG = -1.750E-03 RMS = 7.930E-01  
Tot # Evts = 49991 Entries = 24175 Undersc = 0 Over

eta(b2)



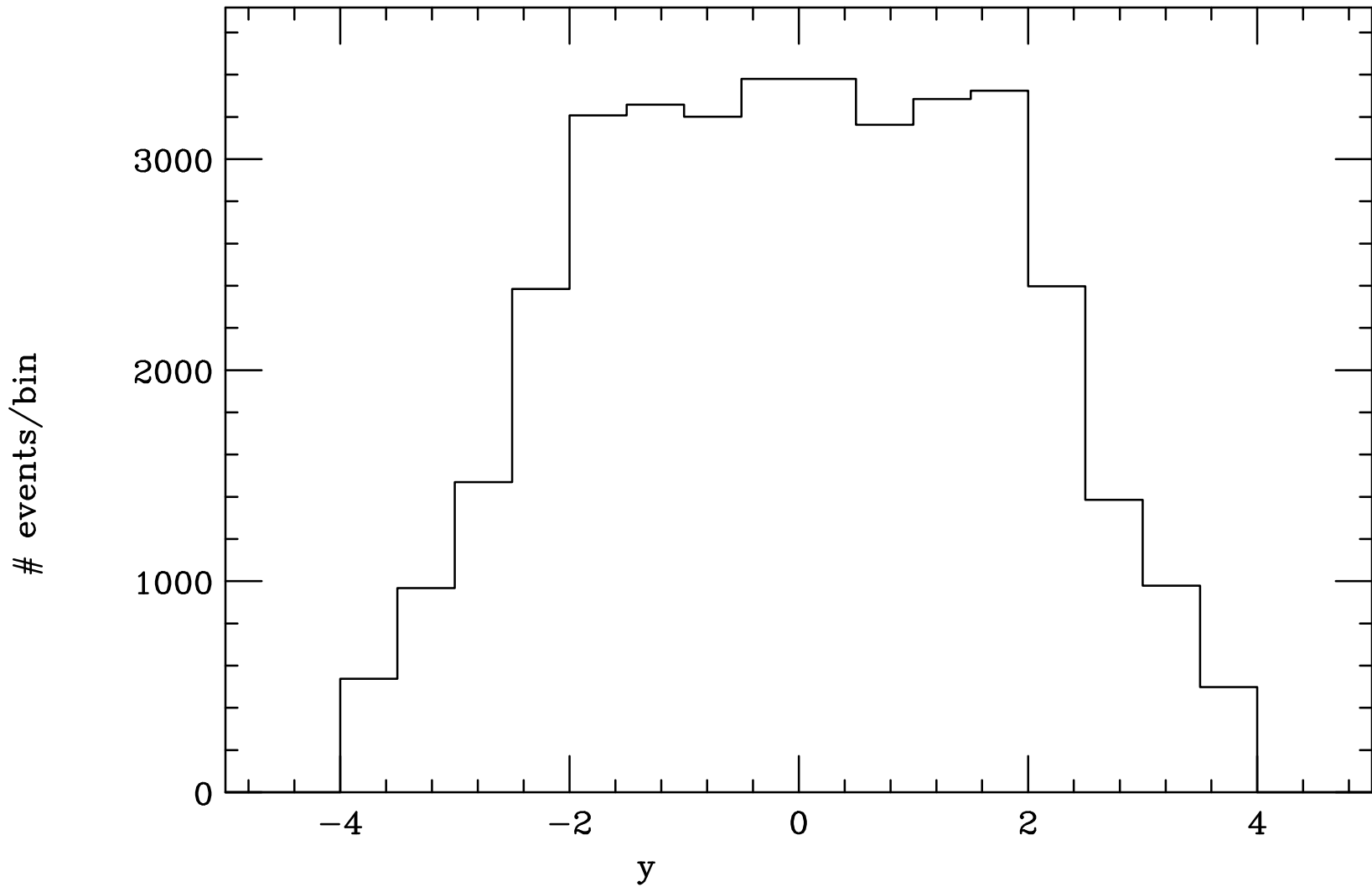
X-sect = 0.000E+00(pb) AVG = -4.634E-03 RMS = 8.096E-01  
Tot # Evts = 49991 Entries = 4769 Undersc = 0 Over

y(jet1)



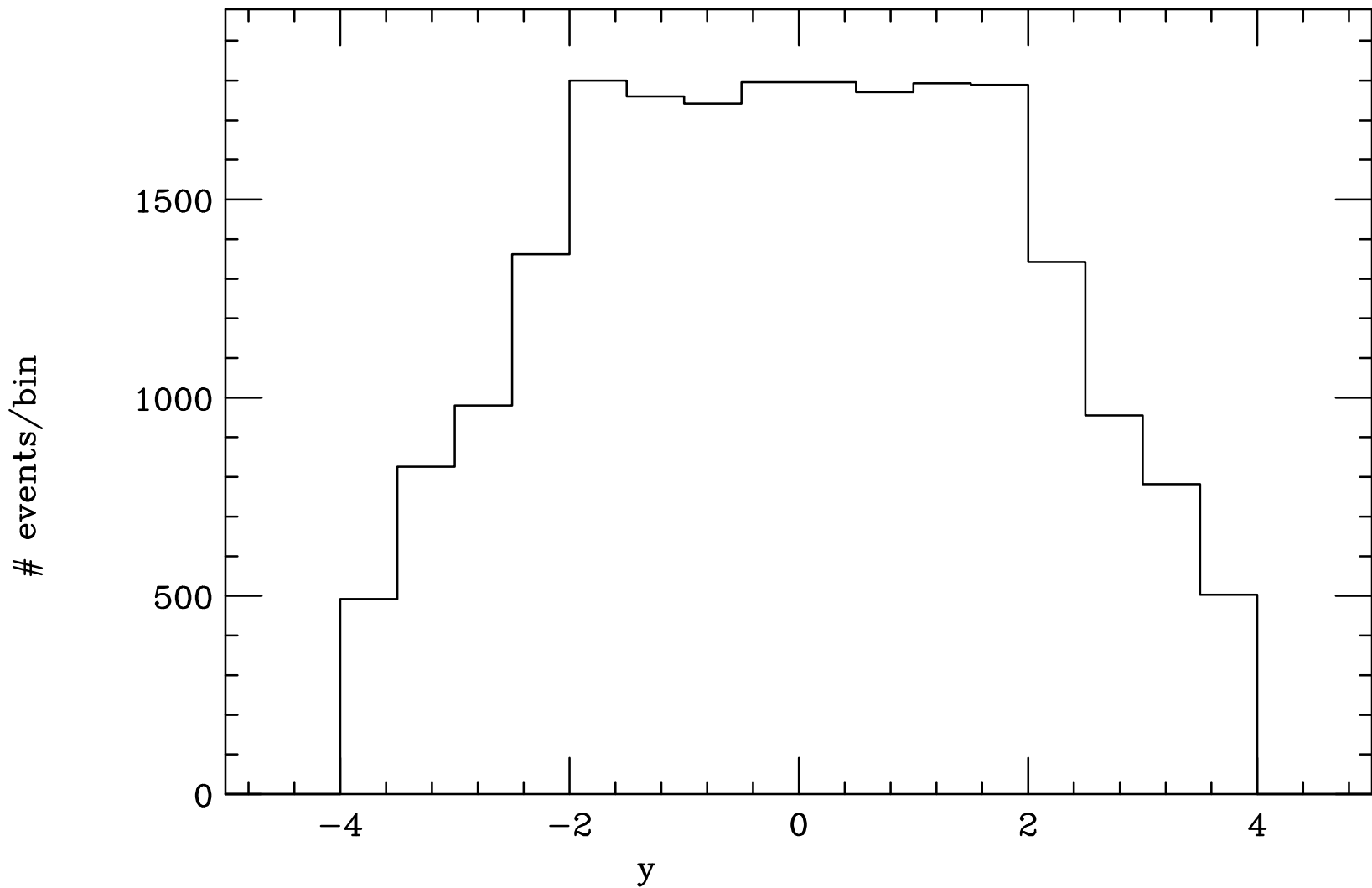
X-sect = 0.000E+00(pb) AVG = -9.394E-03 RMS = 1.586E+00  
Tot # Evts = 49991 Entries = 47183 Undersc = 0 Over

y(jet2)



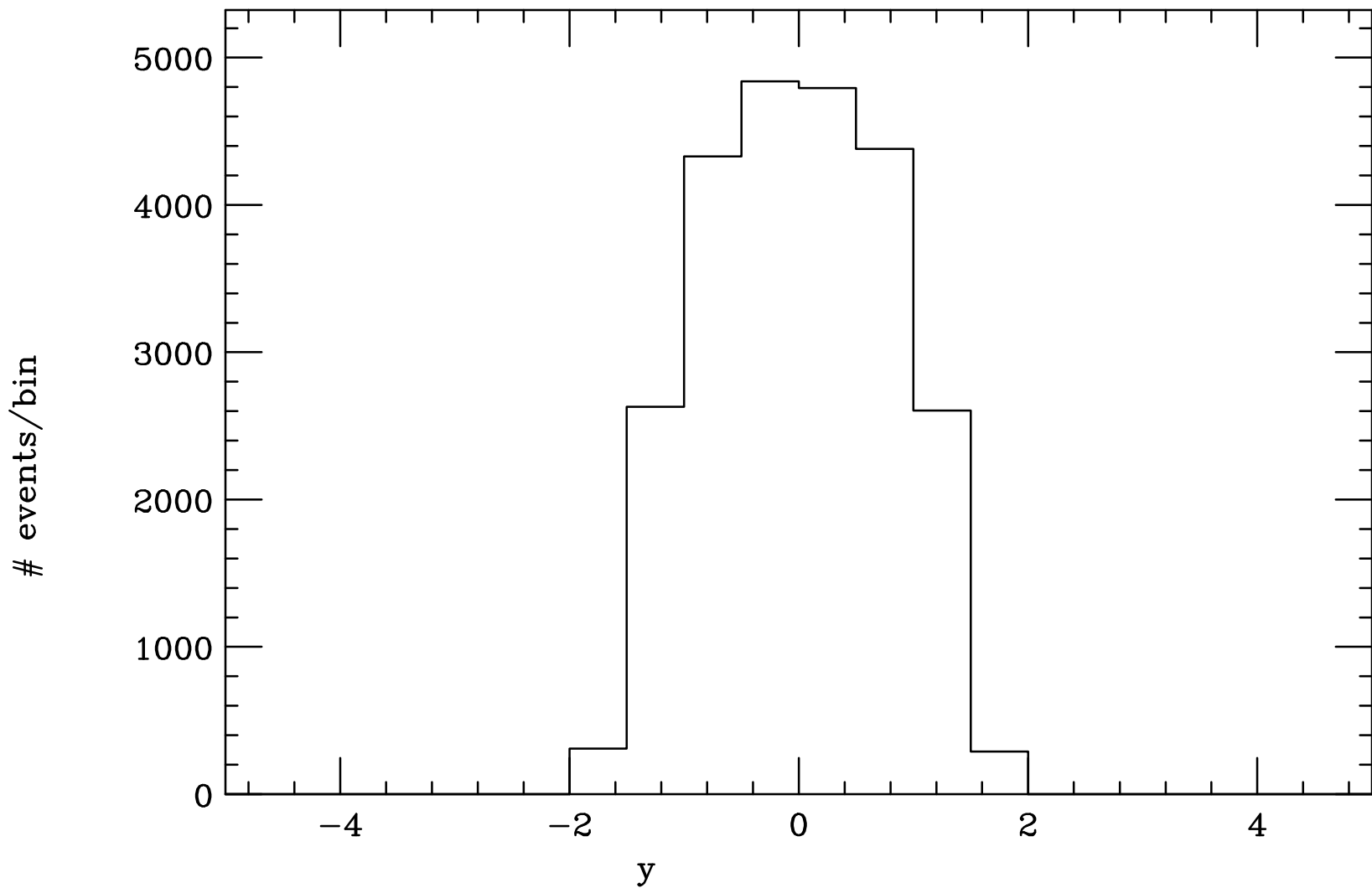
X-sect = 0.000E+00(pb) AVG = -2.750E-03 RMS = 1.769E+00  
Tot # Evts = 49991 Entries = 36815 Undersc = 0 Over

y(jet3)



X-sect = 0.000E+00(pb) AVG = -7.992E-03 RMS = 1.906E+00  
Tot # Evts = 49991 Entries = 21489 Undersc = 0 Over

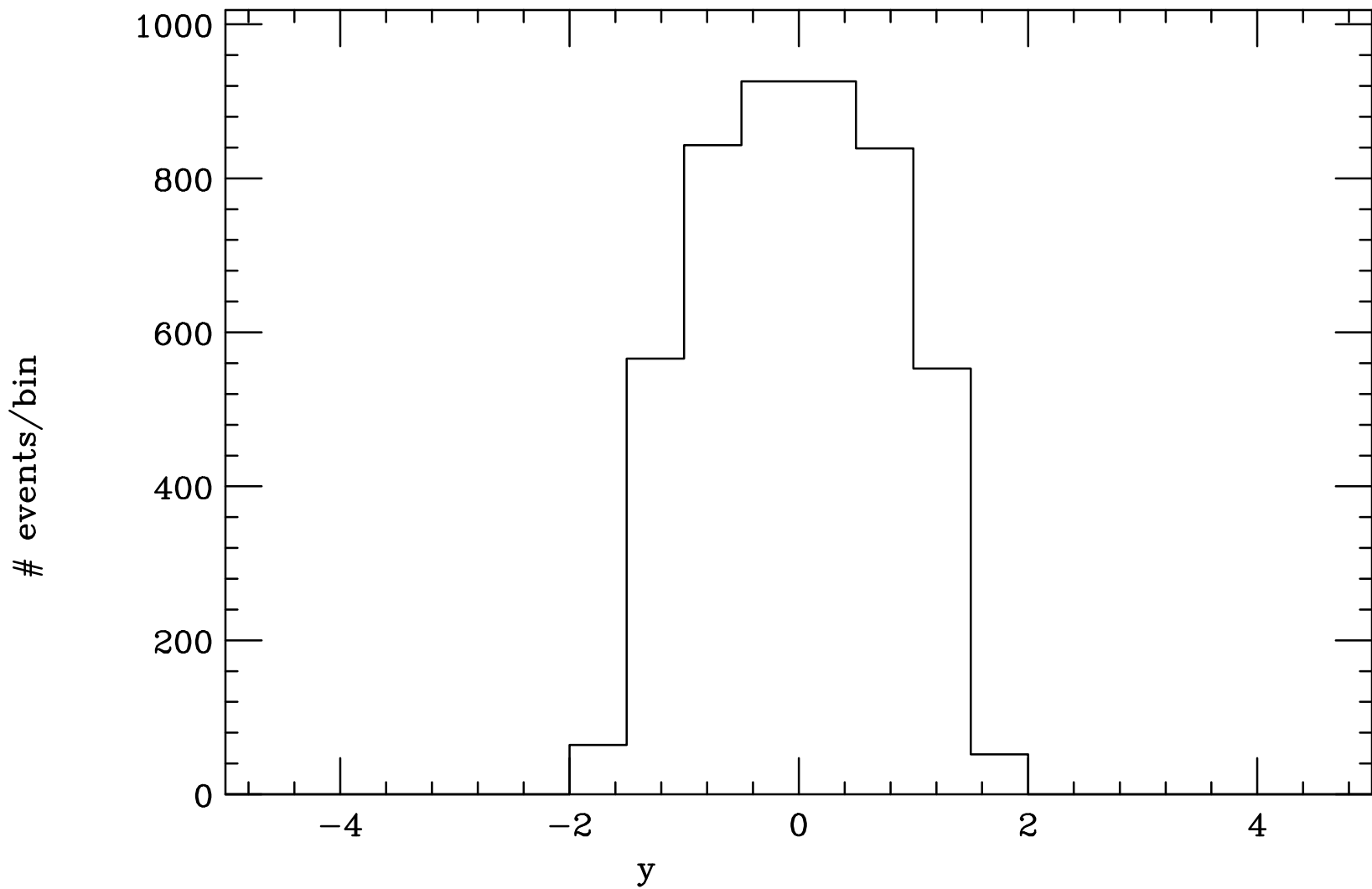
y(b1)



X-sect = 0.000E+00(pb) AVG = -1.603E-03 RMS = 8.010E-01  
Tot # Evts = 49991 Entries = 24175 Undersc = 0 Over

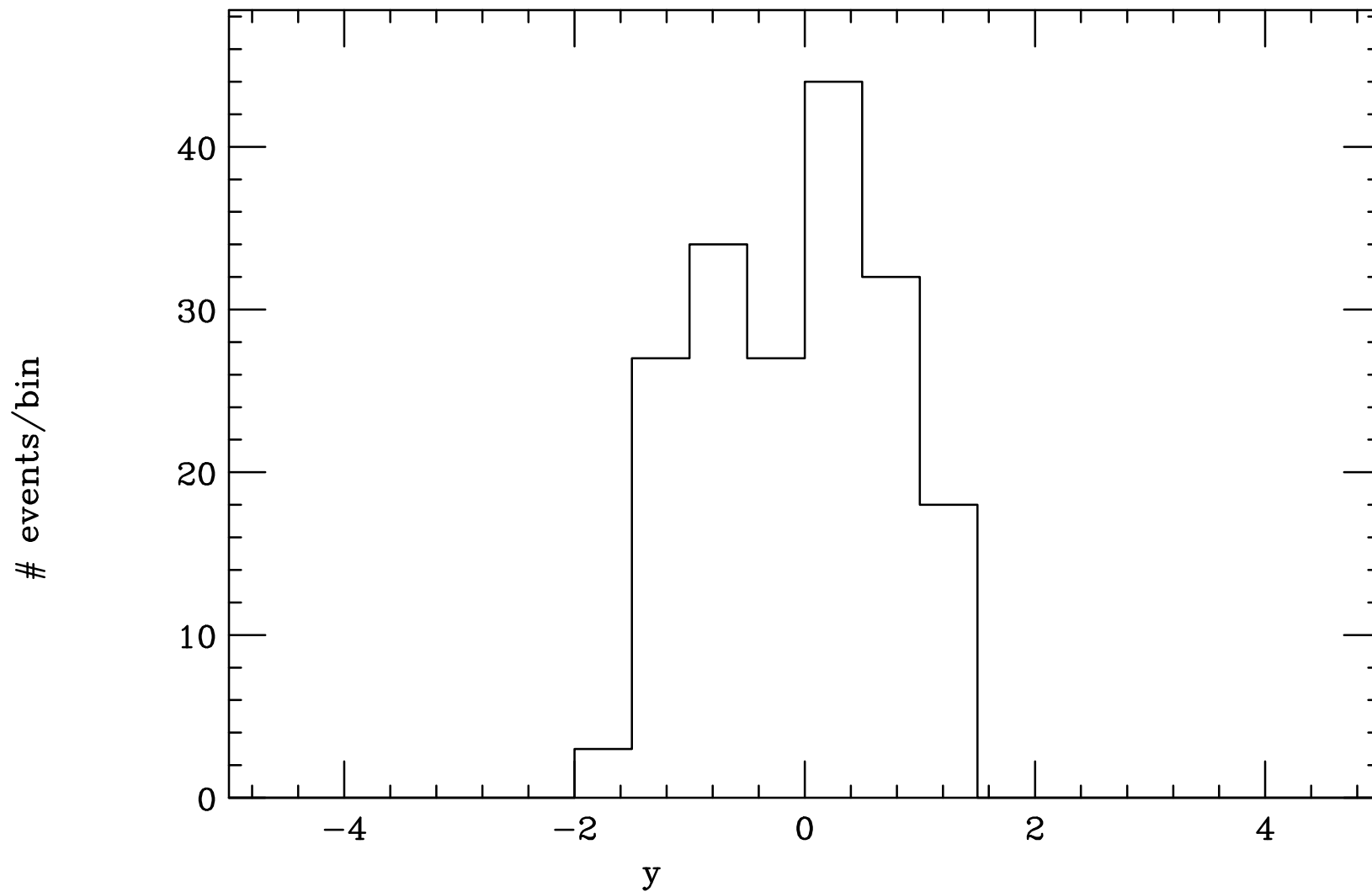


y(b2)



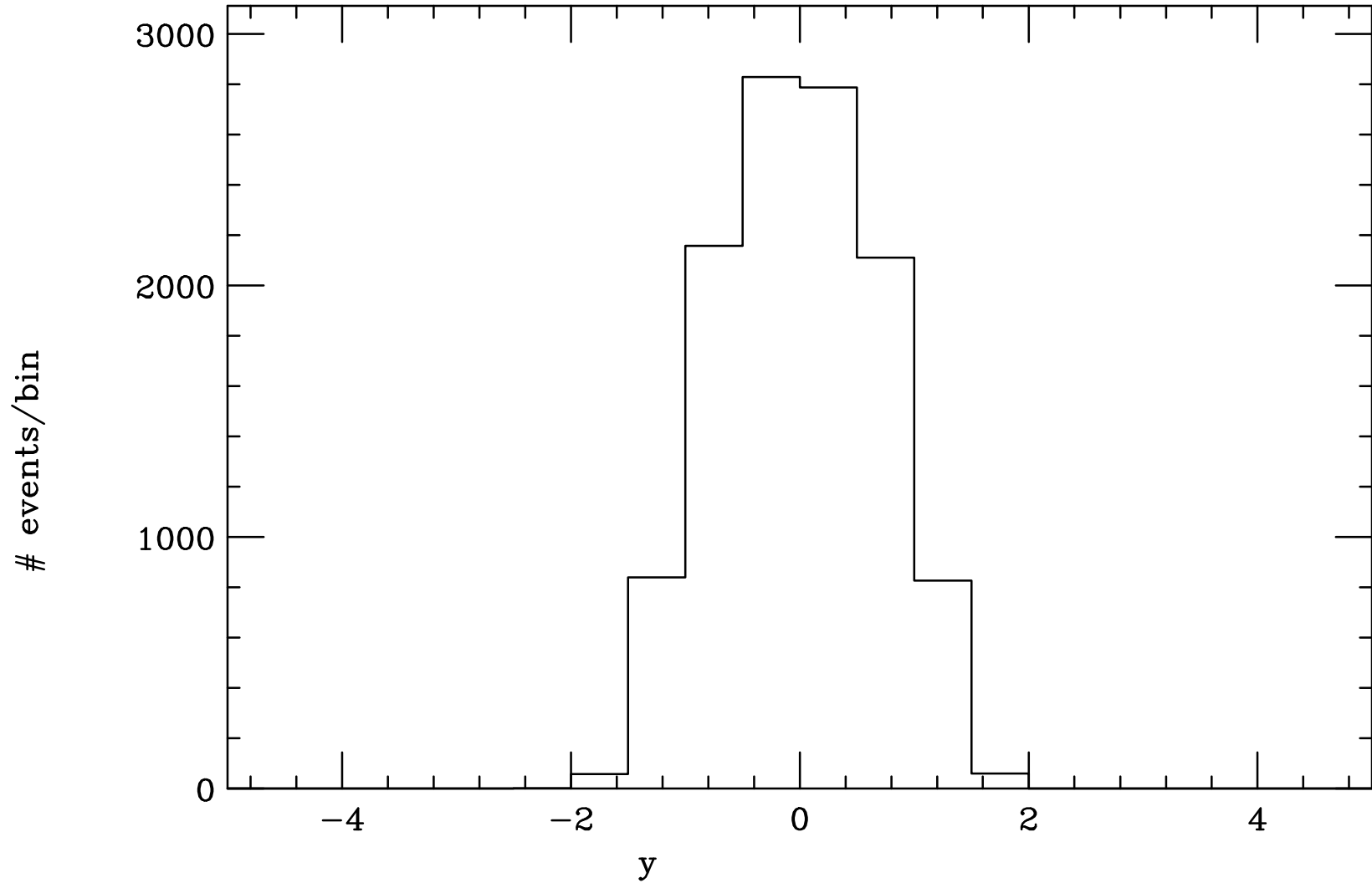
X-sect = 0.000E+00(pb) AVG = -8.440E-03 RMS = 8.147E-01  
Tot # Evts = 49991 Entries = 4769 Undersc = 0 Over

y(b3)



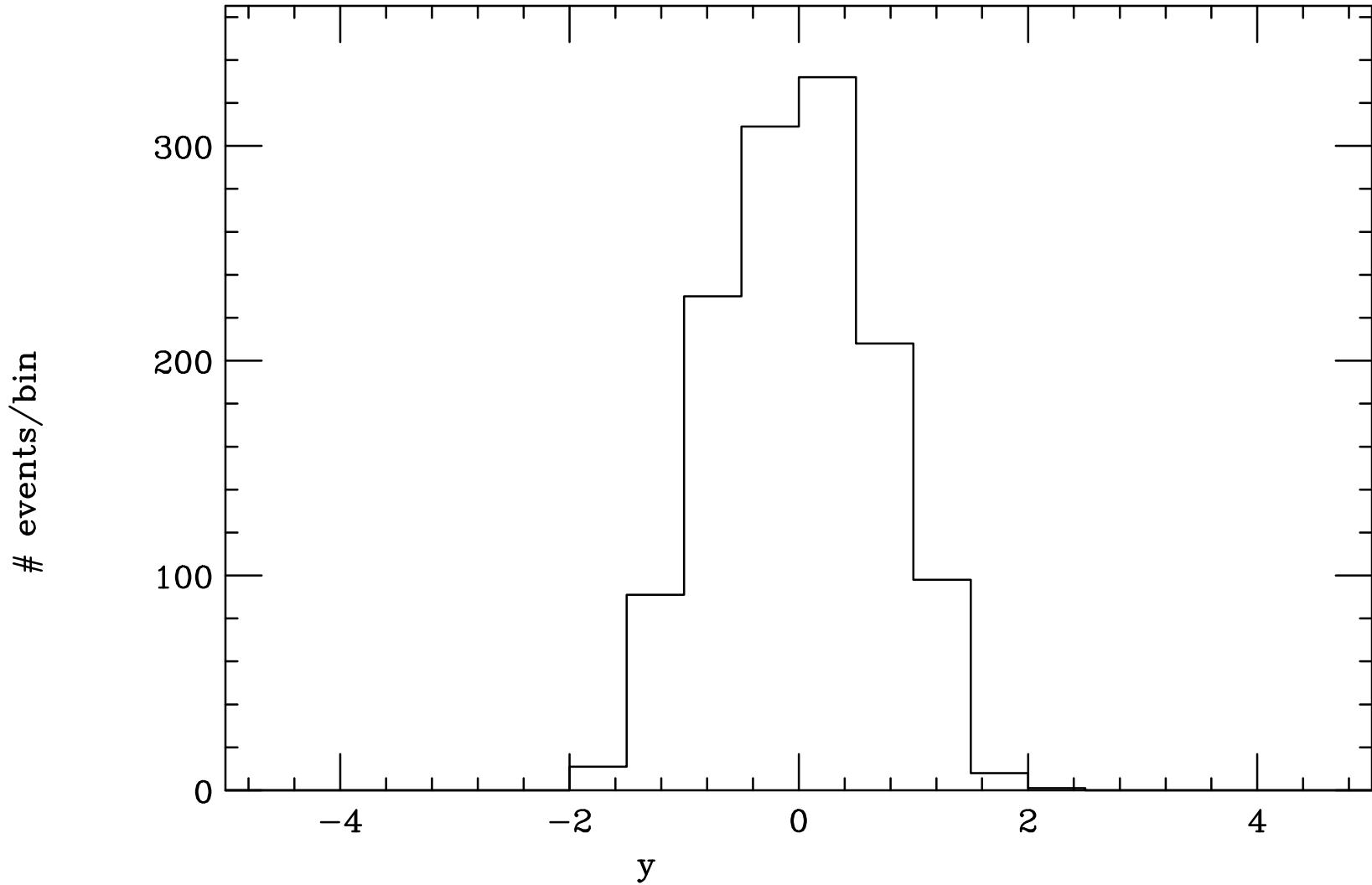
X-sect = 0.000E+00(pb) AVG = -7.432E-02 RMS = 8.055E-01  
Tot # Evts = 49991 Entries = 185 Undersc = 0 Over

y(tau1)



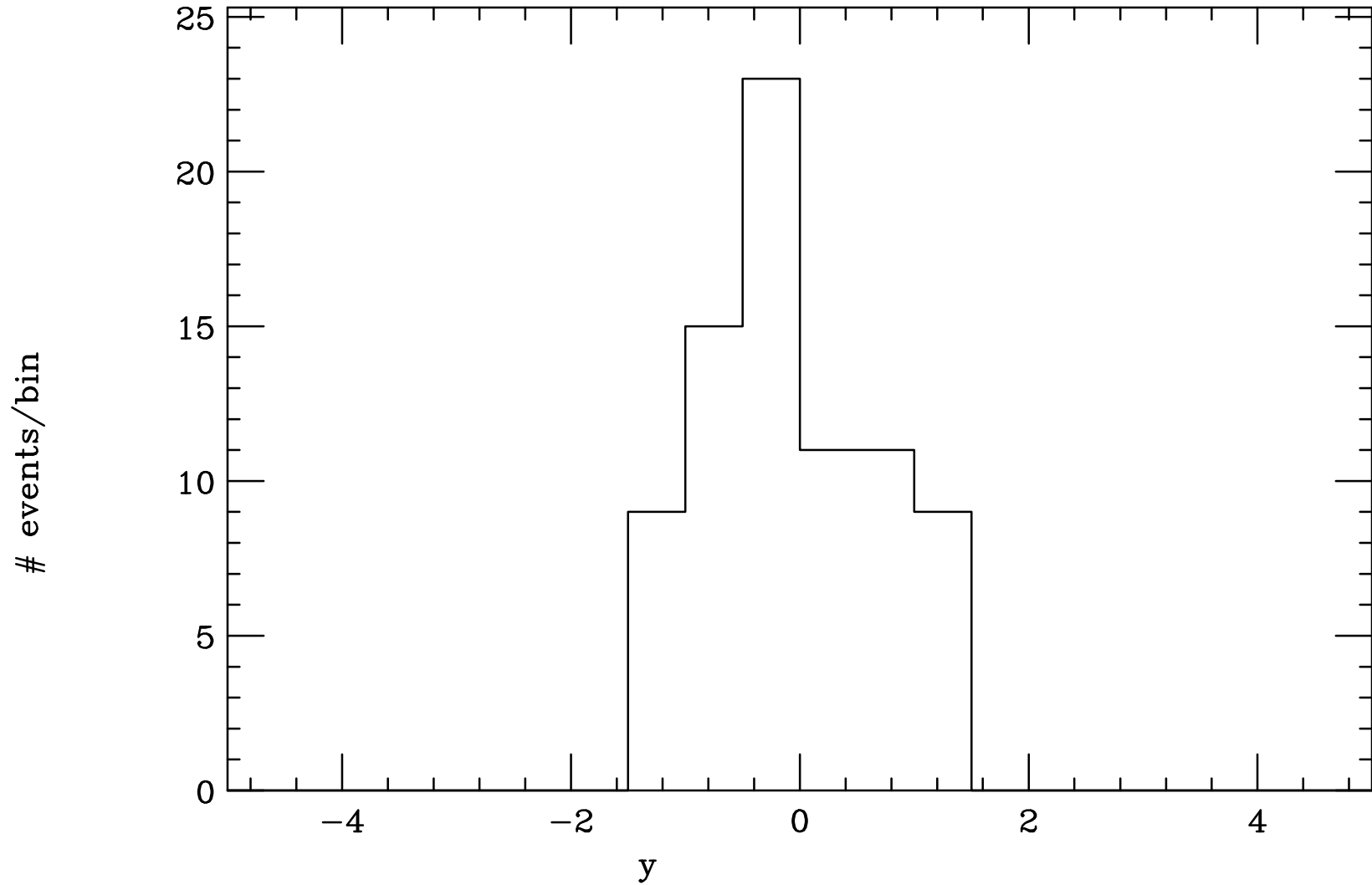
X-sect = 0.000E+00(pb) AVG = -4.949E-03 RMS = 7.000E-01  
Tot # Evts = 49991 Entries = 11669 Undersc = 0 Over

y(tau2)



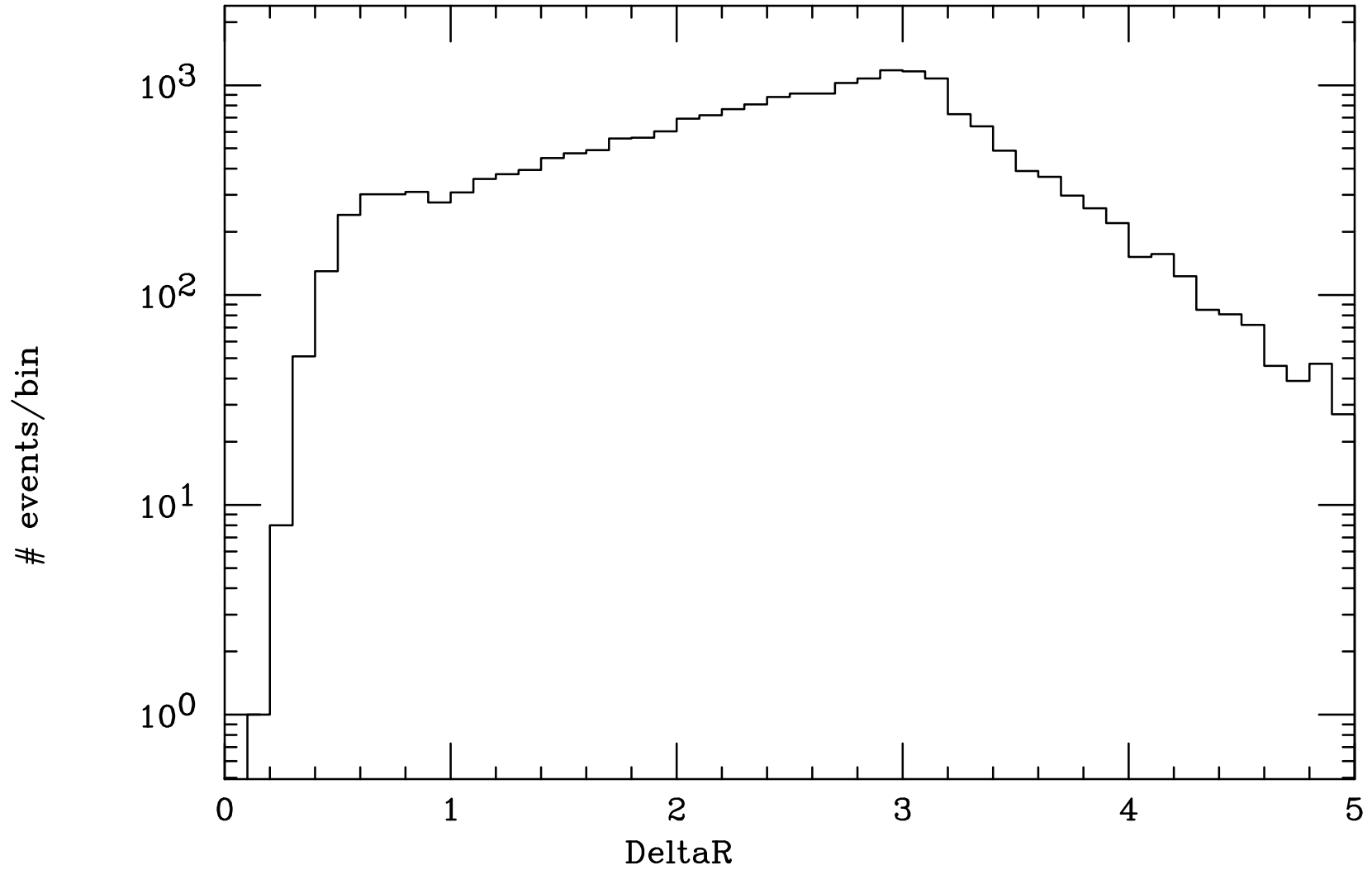
X-sect = 0.000E+00(pb) AVG = -3.882E-03 RMS = 7.076E-01  
Tot # Evts = 49991 Entries = 1288 Undersc = 0 Over

y(tau3)



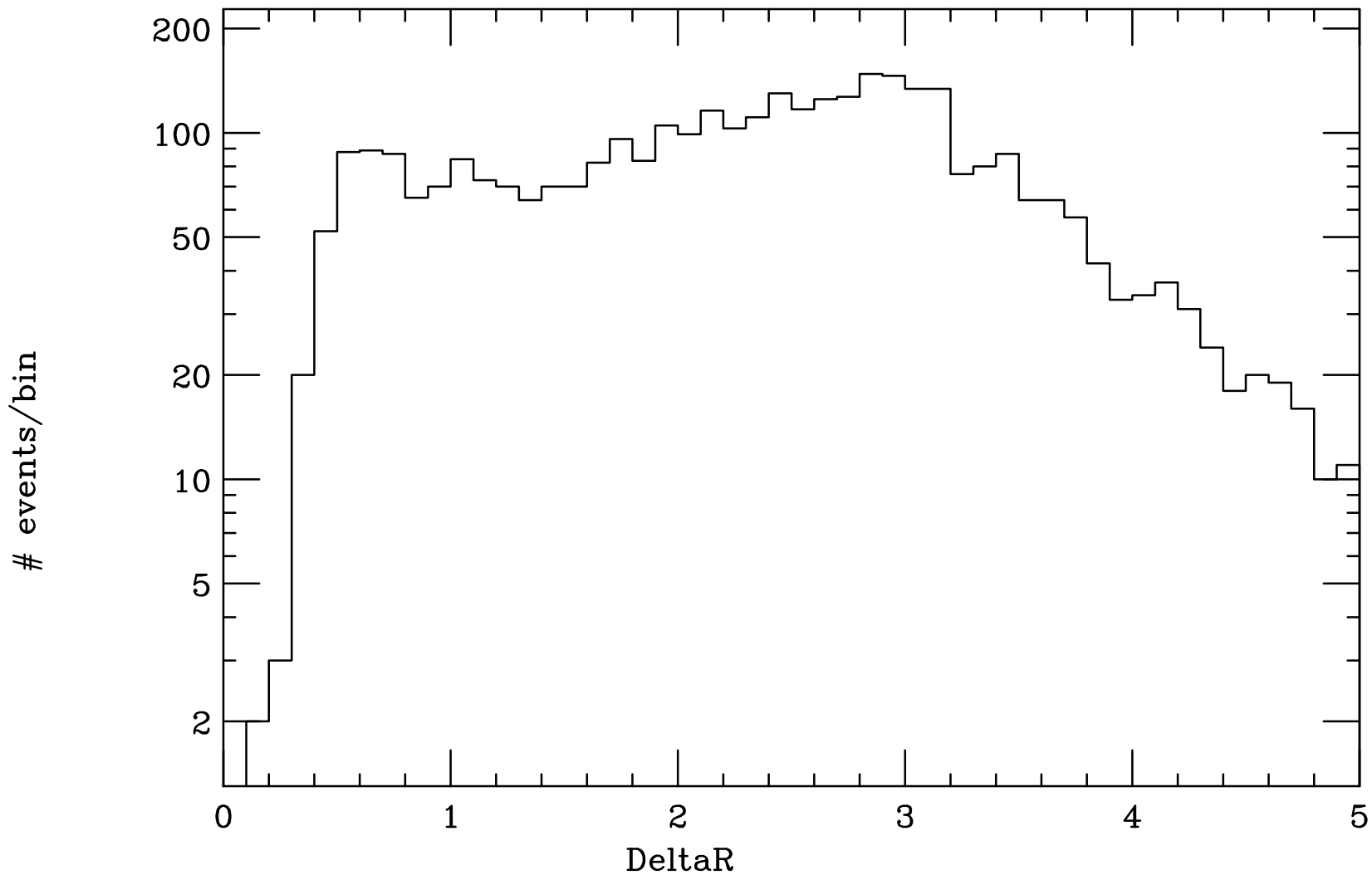
X-sect = 0.000E+00(pb) AVG = -7.692E-02 RMS = 7.546E-01  
Tot # Evts = 49991 Entries = 78 Undersc = 0 Over

# R(jet1,b1)



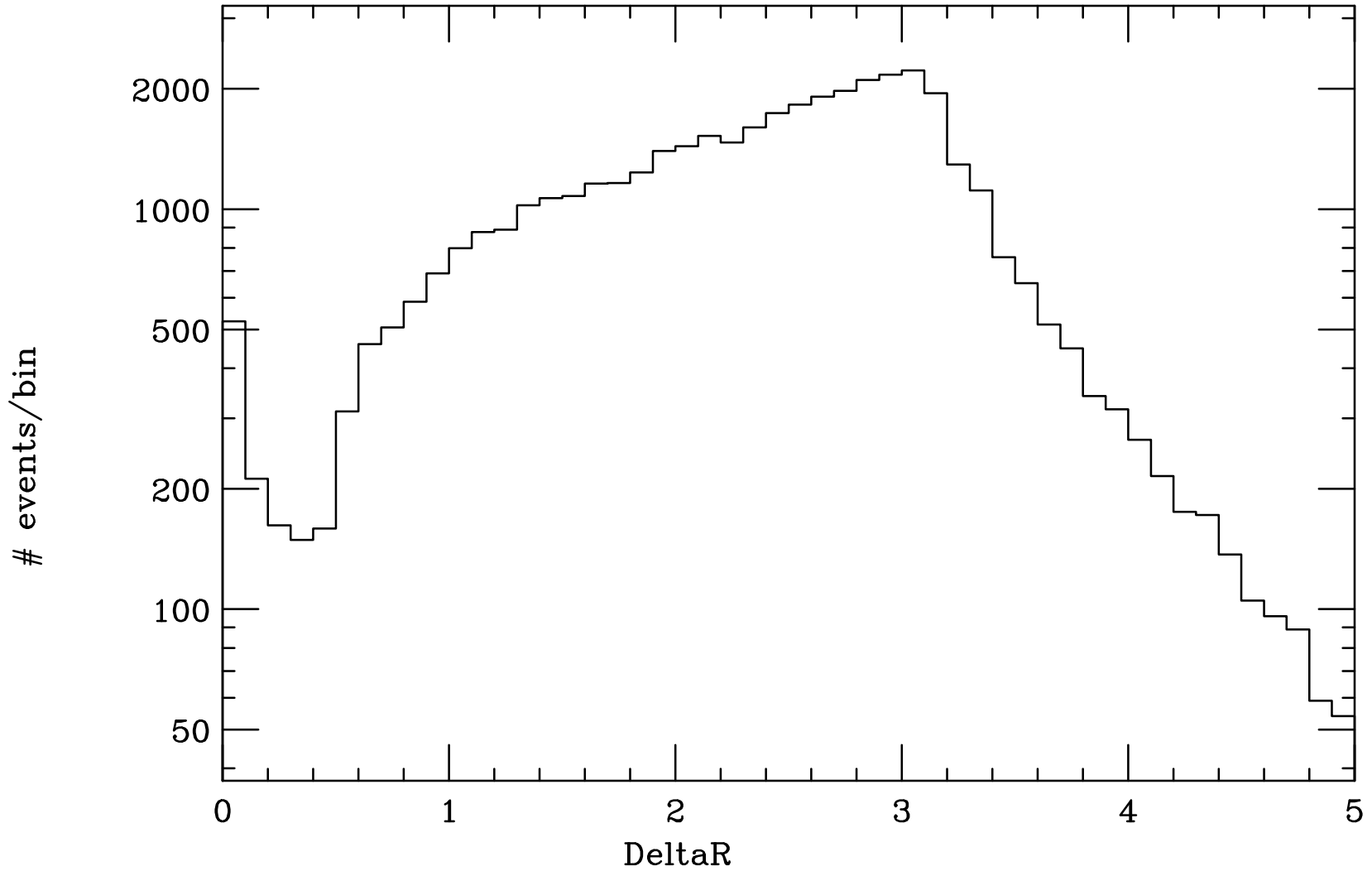
X-sect = 0.000E+00(pb) AVG = 2.478E+00 RMS = 9.049E-01  
Tot # Evts = 49991 Entries = 21626 Undersc = 0 Over

# R(jet1,b2)



X-sect = 0.000E+00(pb) AVG = 2.357E+00 RMS = 1.059E+00  
Tot # Evts = 49991 Entries = 3486 Undersc = 0 Over

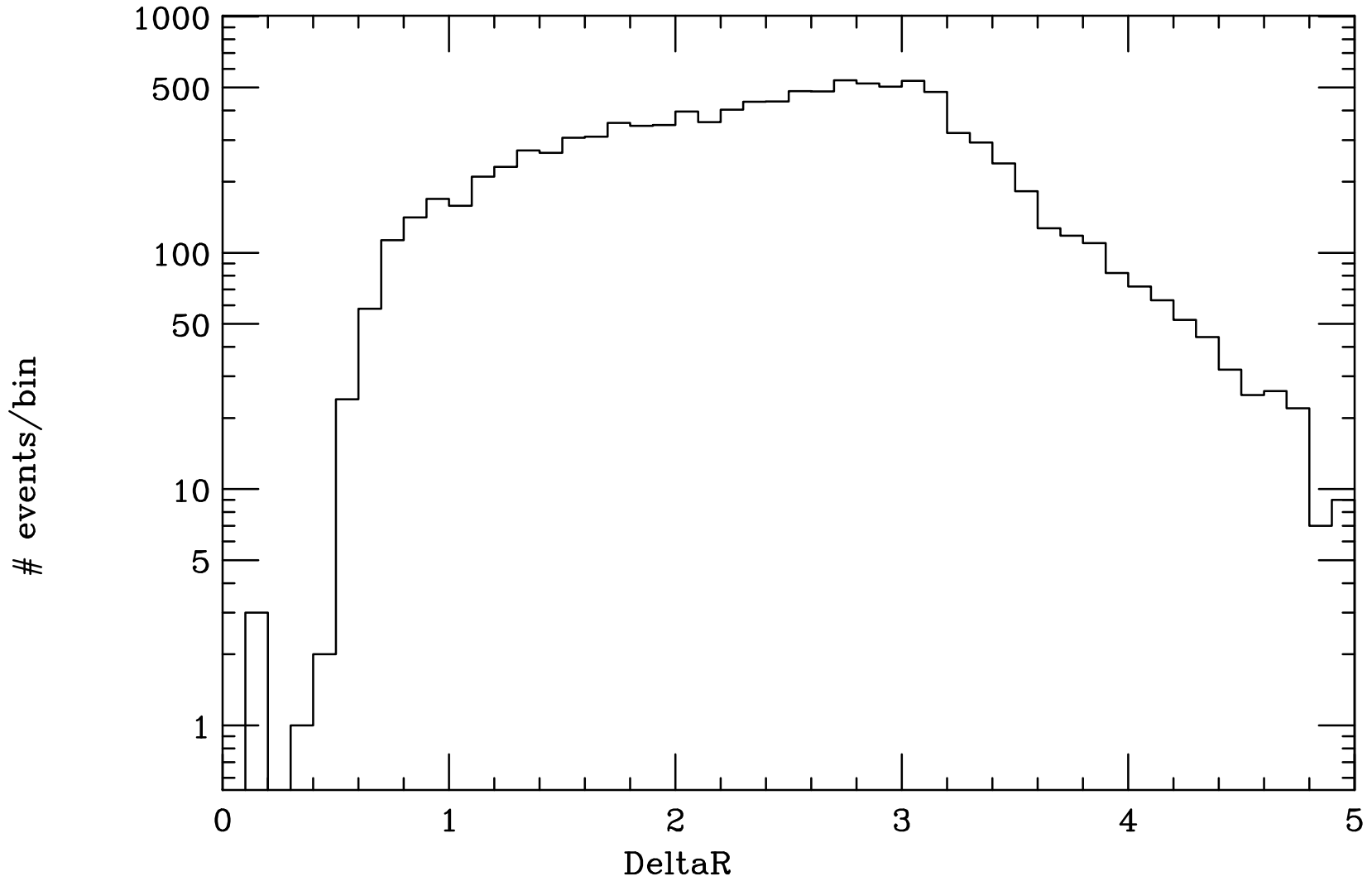
# R(jet1,l1)



X-sect = 0.000E+00(pb) AVG = 2.356E+00 RMS = 9.281E-01  
Tot # Evts = 49991 Entries = 43182 Undersc = 0 Over

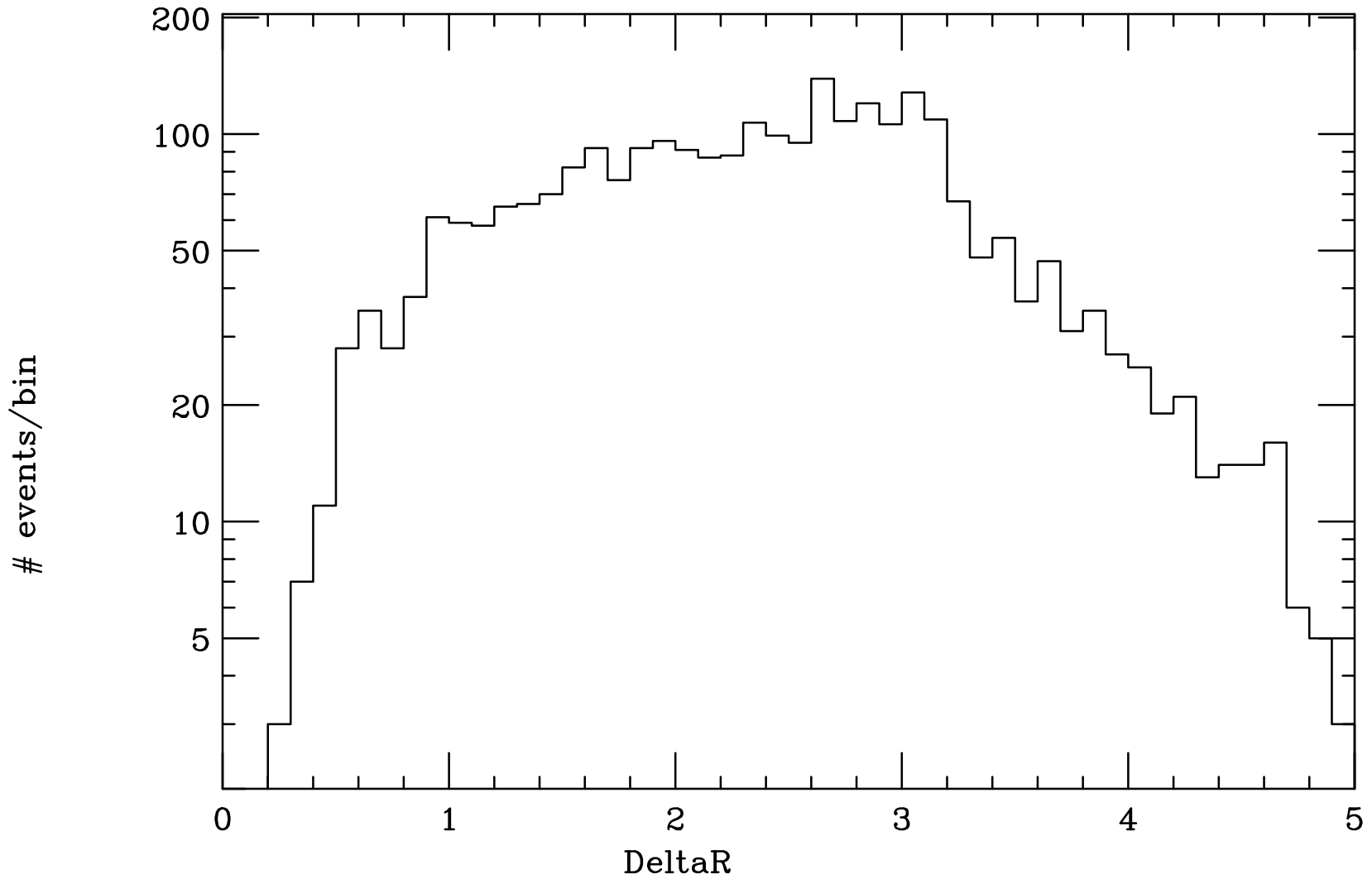


# R(jet1,tau1)



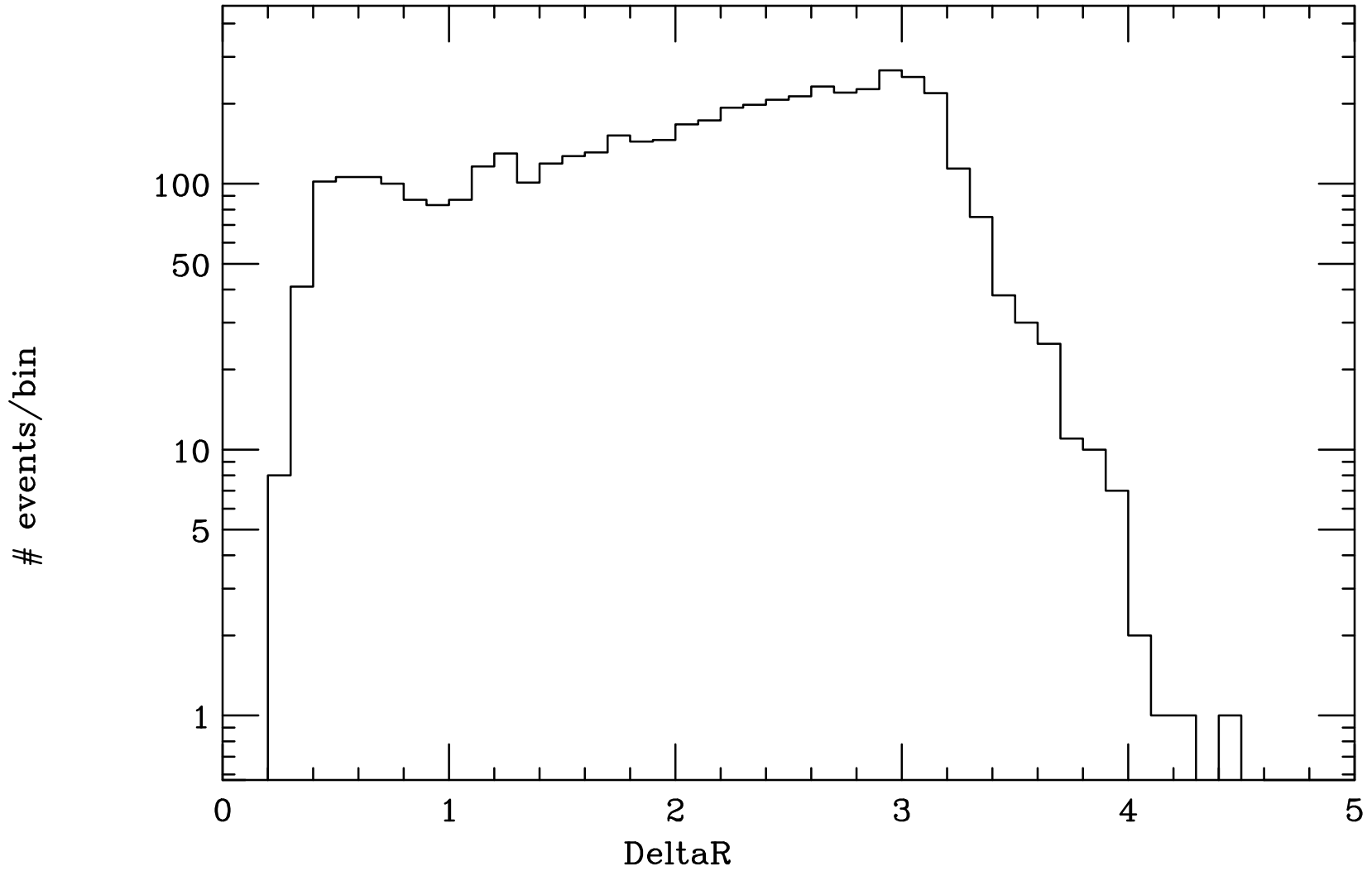
X-sect = 0.000E+00(pb) AVG = 2.442E+00 RMS = 8.412E-01  
Tot # Evts = 49991 Entries = 10698 Undersc = 0 Over

# R(jet1,a1)



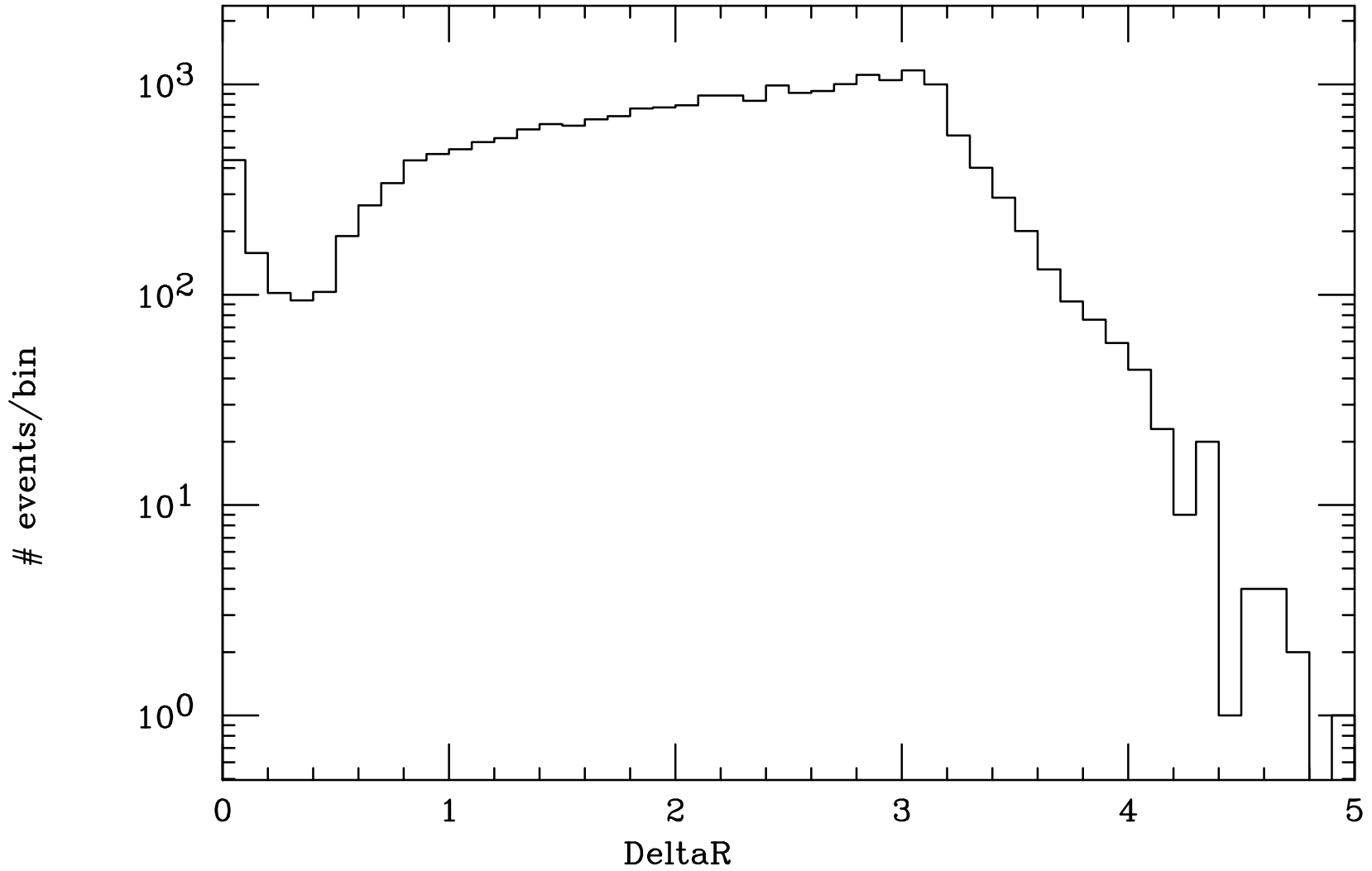
X-sect = 0.000E+00(pb) AVG = 2.387E+00 RMS = 9.407E-01  
Tot # Evts = 49991 Entries = 2726 Undersc = 0 Over

R(b1,b2)



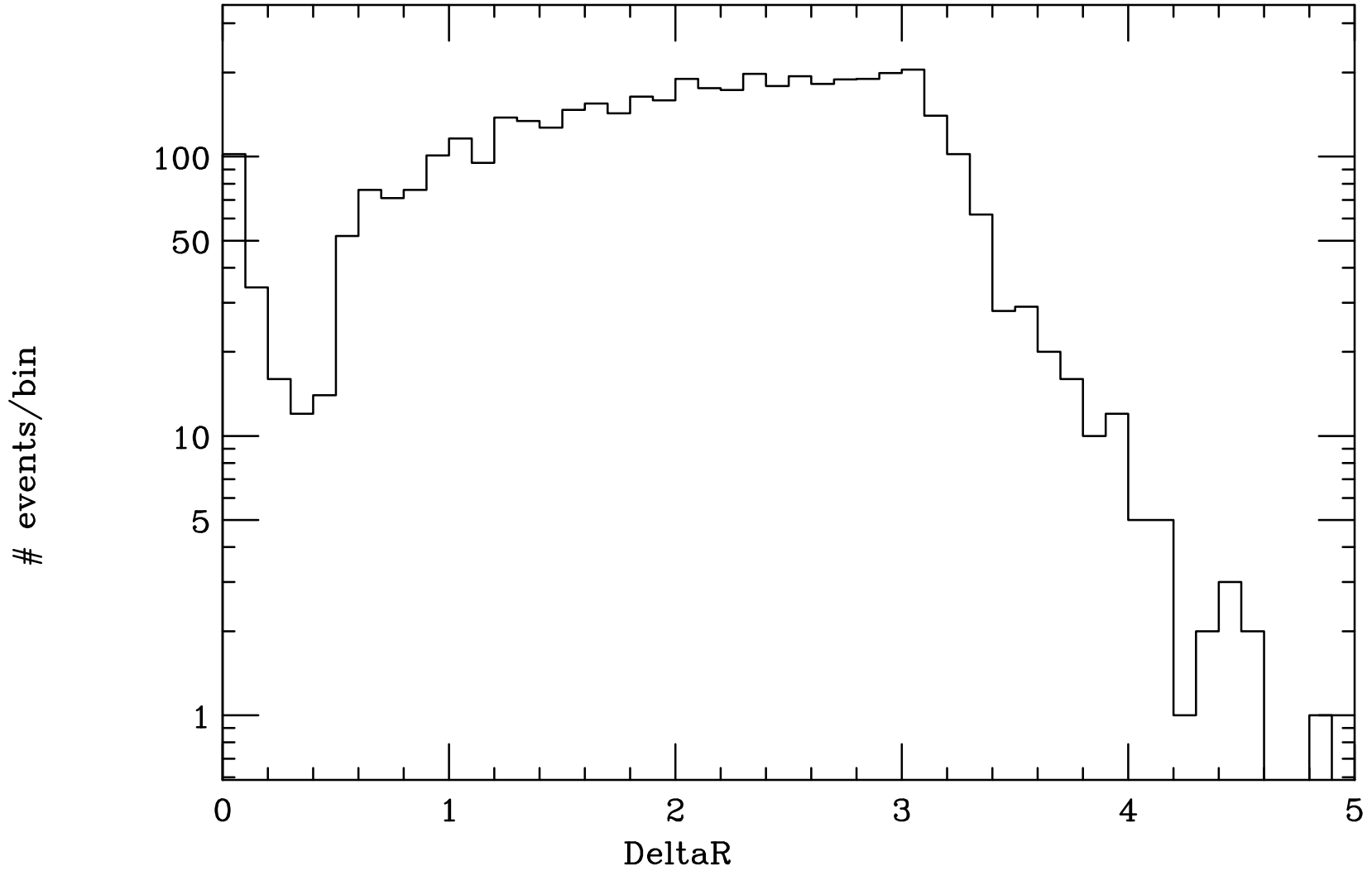
X-sect = 0.000E+00(pb) AVG = 2.139E+00 RMS = 8.483E-01  
Tot # Evts = 49991 Entries = 4769 Undersc = 0 Over

# R(b1,11)



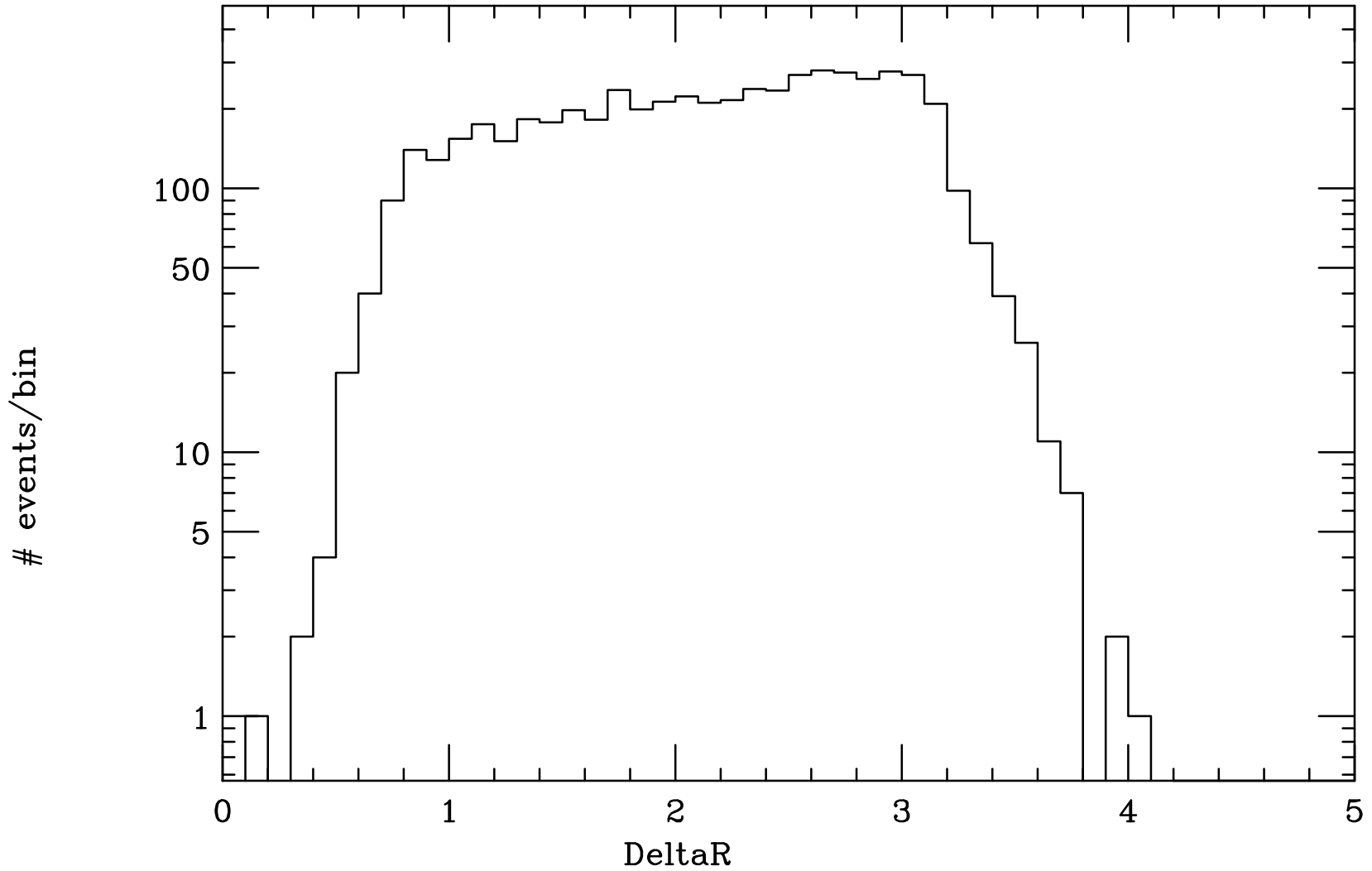
X-sect = 0.000E+00(pb) AVG = 2.157E+00 RMS = 8.741E-01  
Tot # Evts = 49991 Entries = 22475 Undersc = 0 Over

# R(b2,11)



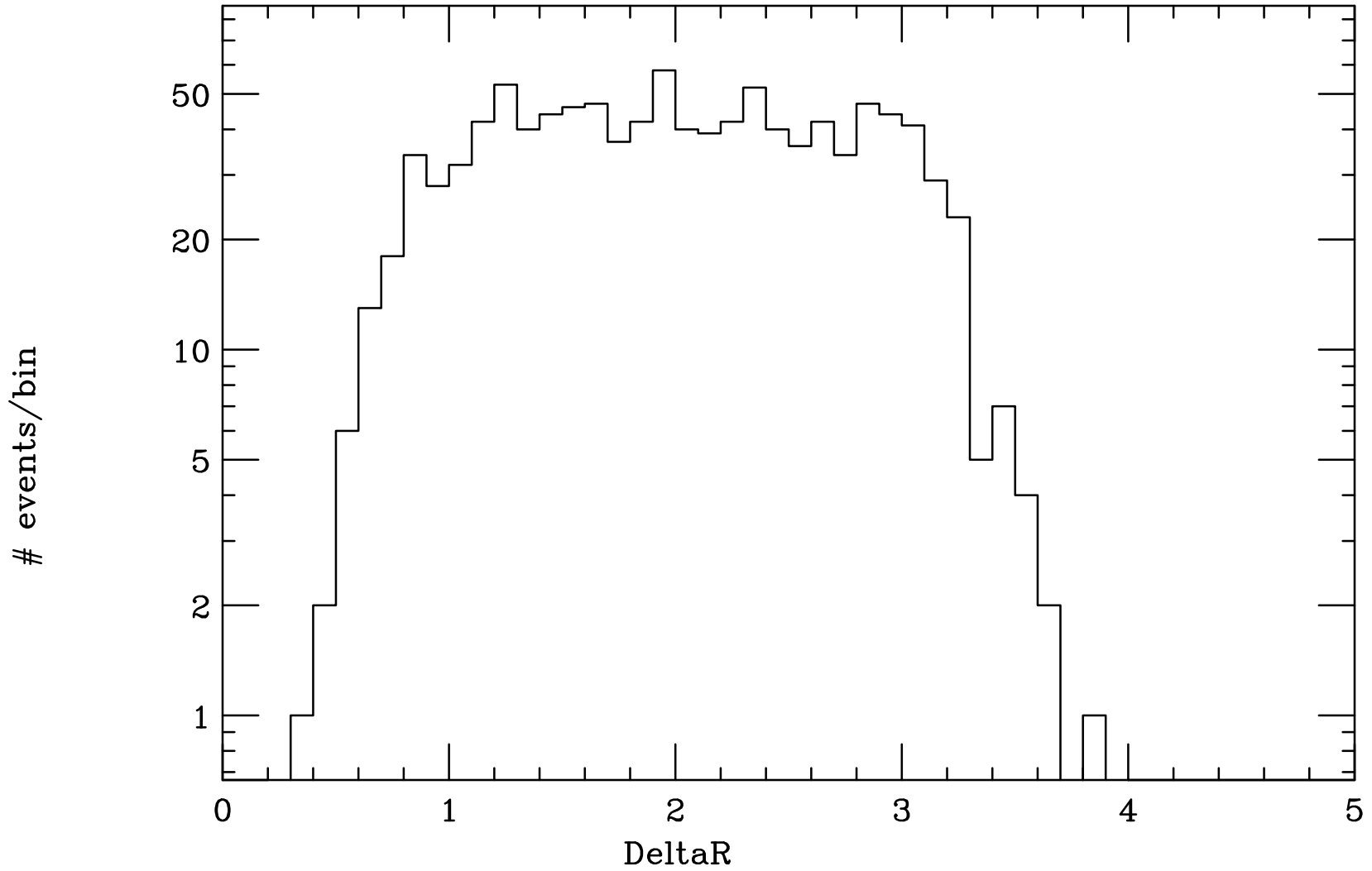
X-sect = 0.000E+00(pb) AVG = 2.075E+00 RMS = 8.619E-01  
Tot # Evts = 49991 Entries = 4445 Undersc = 0 Over

# R(b1,tau1)



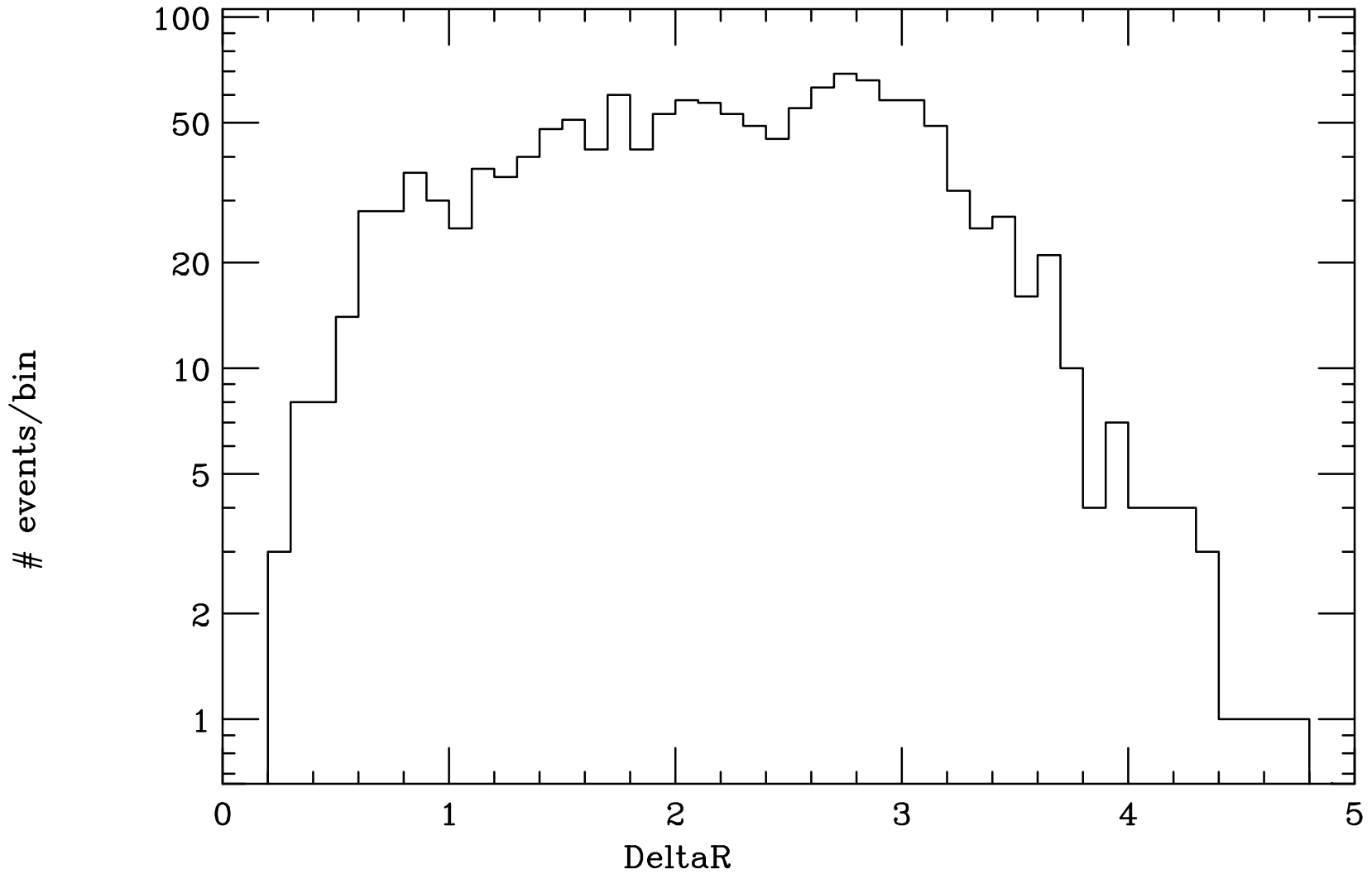
X-sect = 0.000E+00(pb) AVG = 2.143E+00 RMS = 7.366E-01  
Tot # Evts = 49991 Entries = 5502 Undersc = 0 Over

# R(b2,tau1)



X-sect = 0.000E+00(pb) AVG = 2.008E+00 RMS = 7.402E-01  
Tot # Evts = 49991 Entries = 1071 Undersc = 0 Over

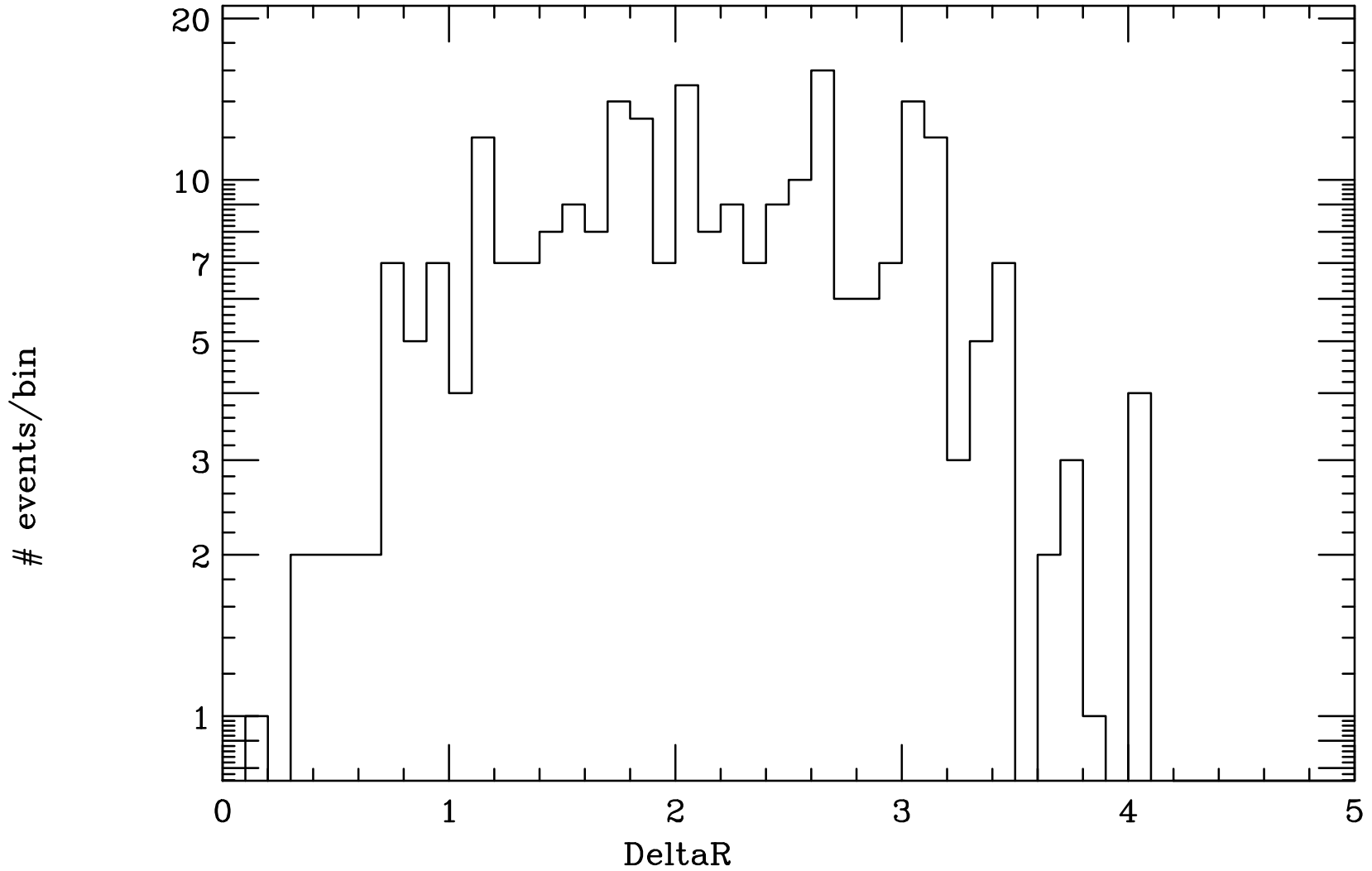
R(b1,a1)



X-sect = 0.000E+00(pb) AVG = 2.193E+00 RMS = 8.659E-01  
Tot # Evts = 49991 Entries = 1429 Undersc = 0 Over

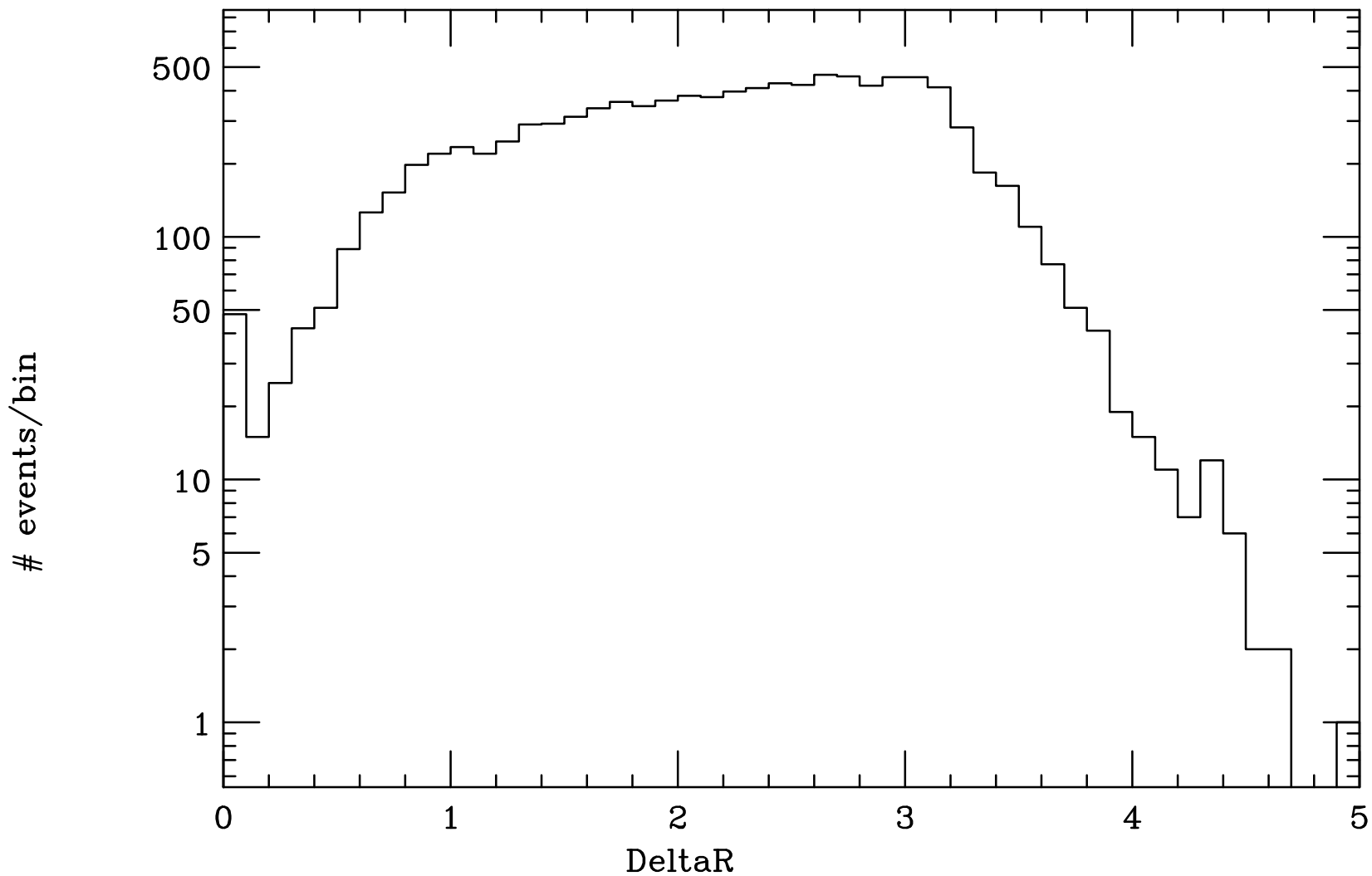


R(b2,a1)



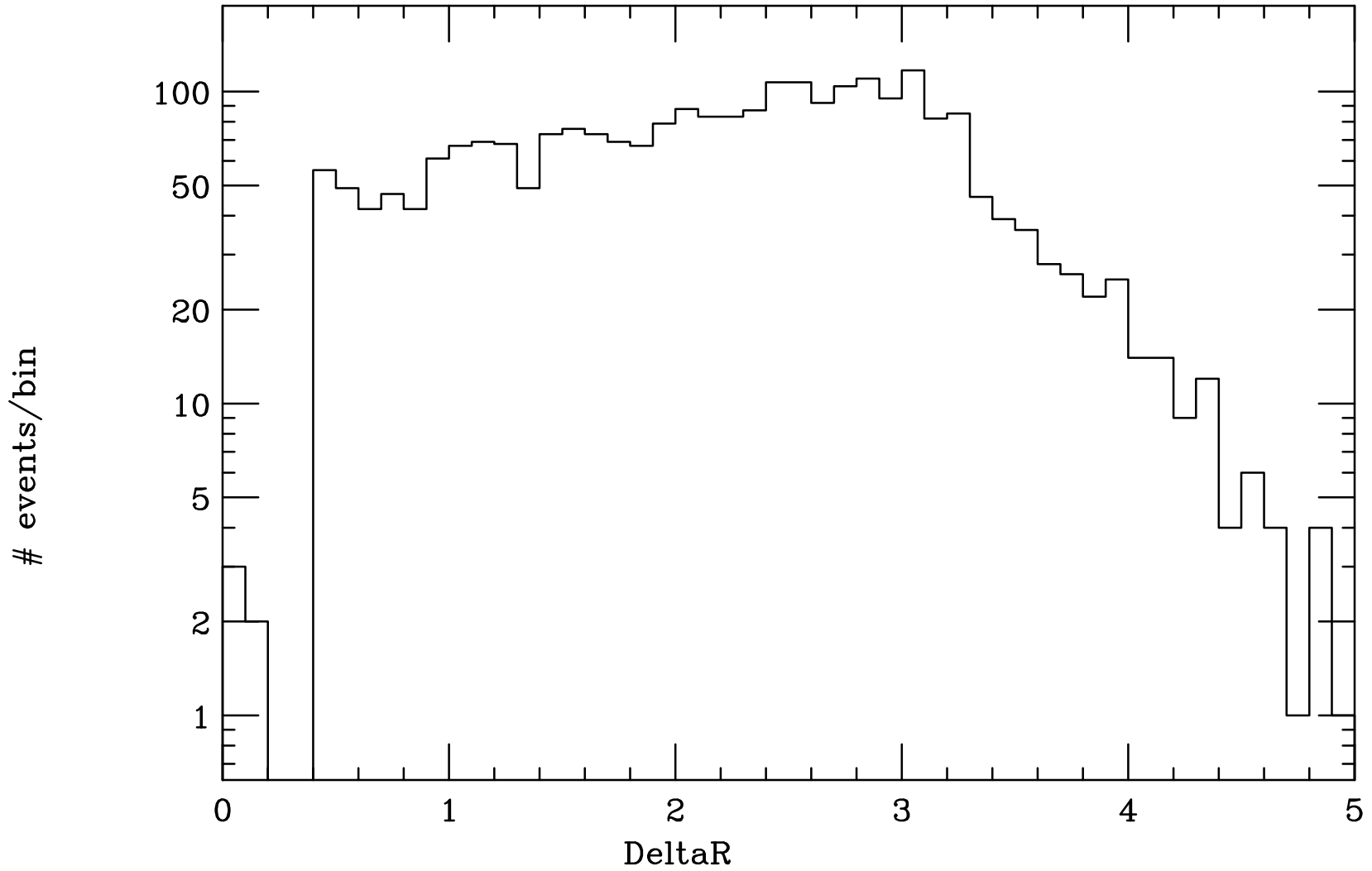
X-sect = 0.000E+00(pb) AVG = 2.130E+00 RMS = 8.530E-01  
Tot # Evts = 49991 Entries = 261 Undersc = 0 Over

# R(l1,tau1)



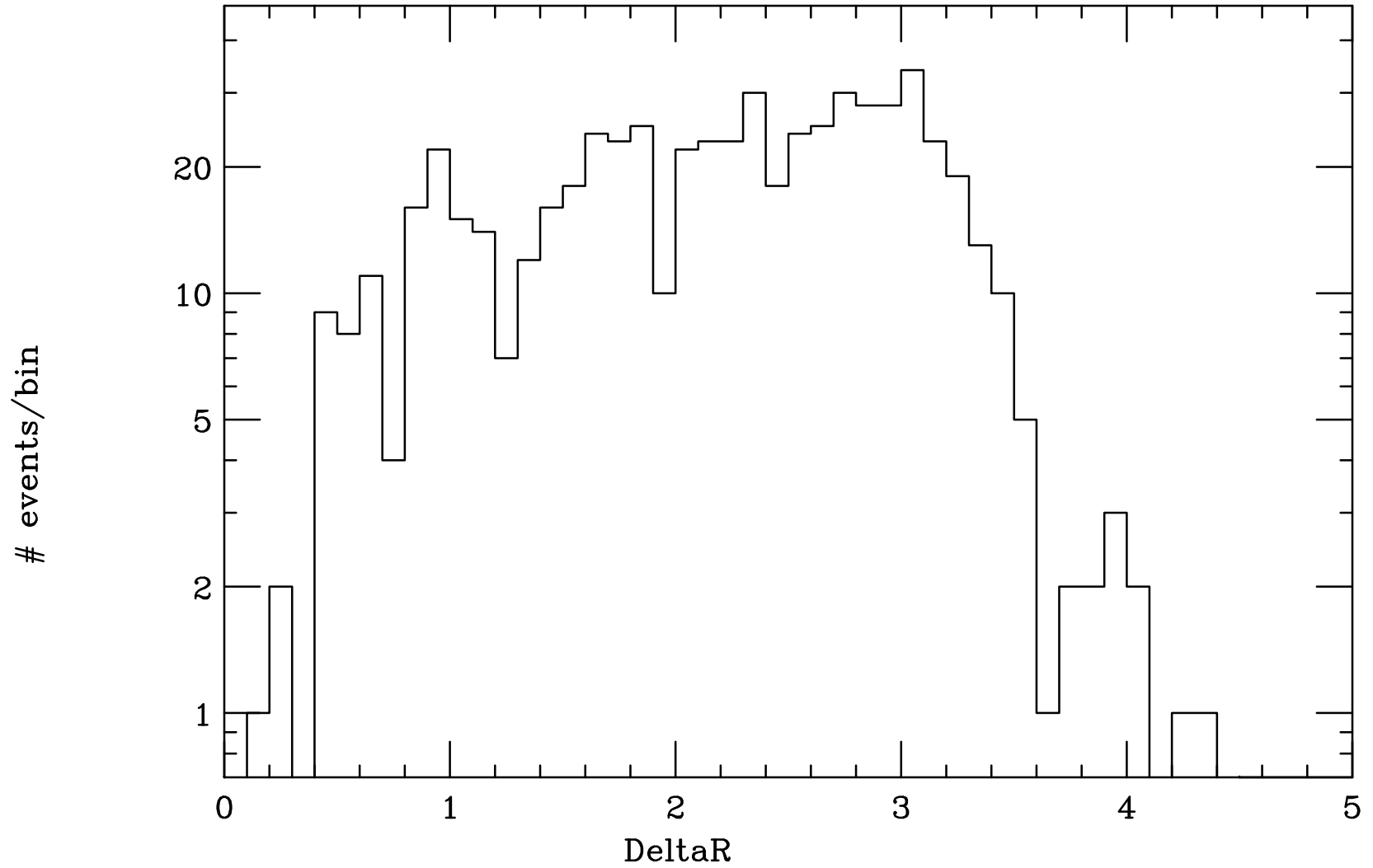
X-sect = 0.000E+00(pb) AVG = 2.196E+00 RMS = 8.317E-01  
Tot # Evts = 49991 Entries = 10026 Undersc = 0 Over

# R(l1,a1)



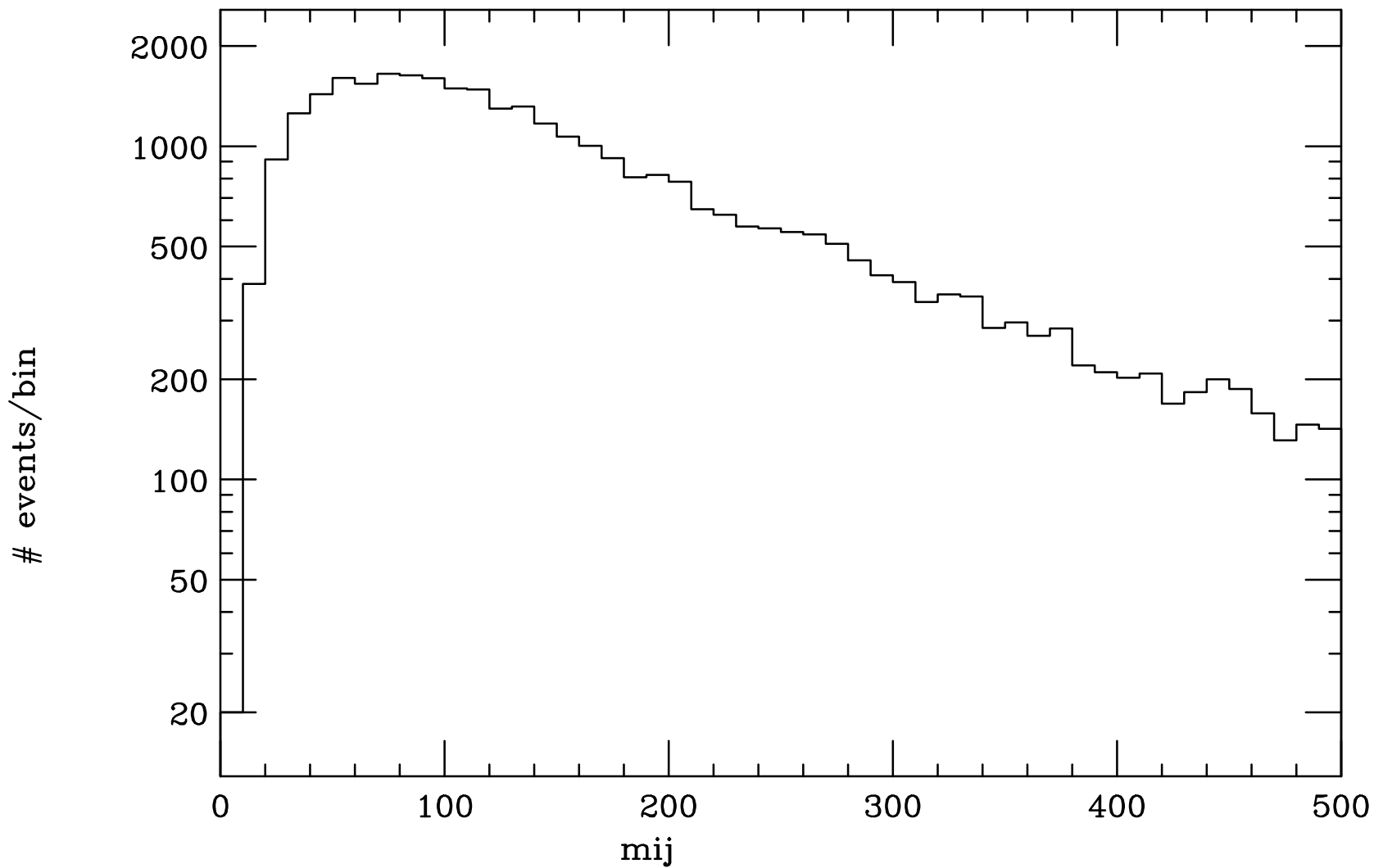
X-sect = 0.000E+00(pb) AVG = 2.239E+00 RMS = 9.473E-01  
Tot # Evts = 49991 Entries = 2523 Undersc = 0 Over

# R(tau1,a1)



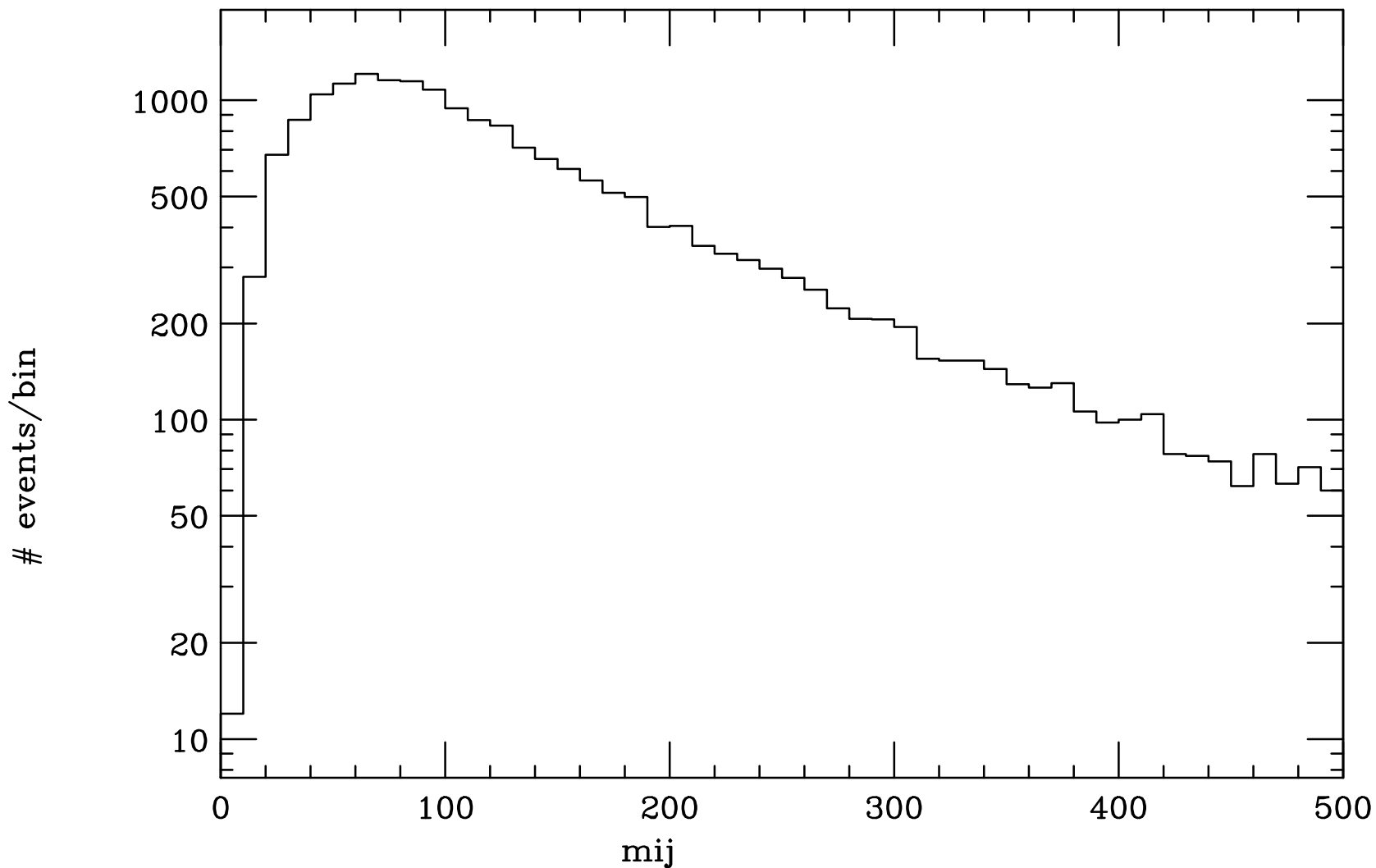
X-sect = 0.000E+00(pb) AVG = 2.188E+00 RMS = 8.480E-01  
Tot # Evts = 49991 Entries = 604 Undersc = 0 Over

m(jet1,jet2)



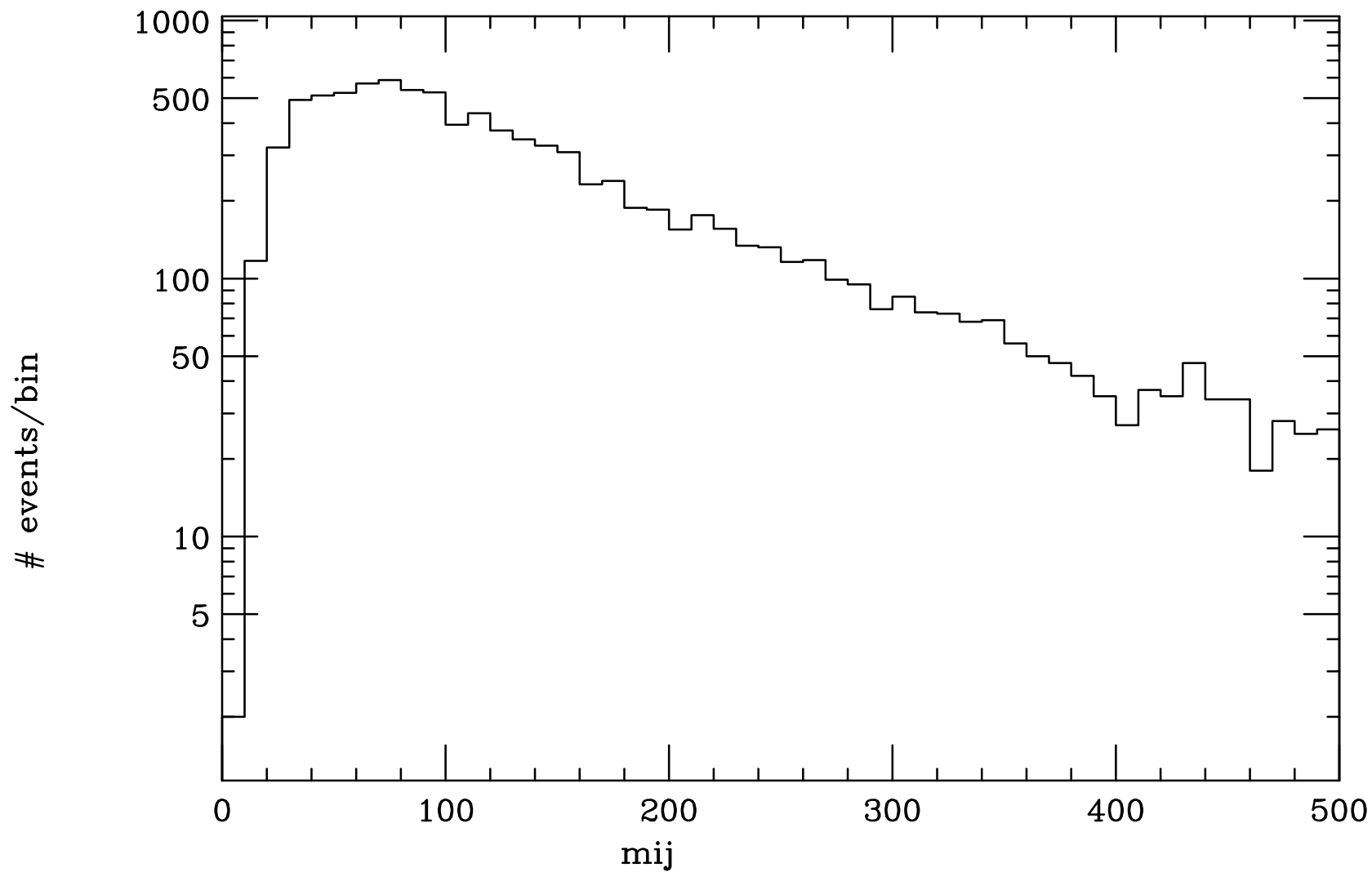
X-sect = 0.000E+00(pb) AVG = 1.649E+02 RMS = 1.126E+02  
Tot # Evts = 49991 Entries = 33809 Undersc = 0 Over

m(jet1,jet3)



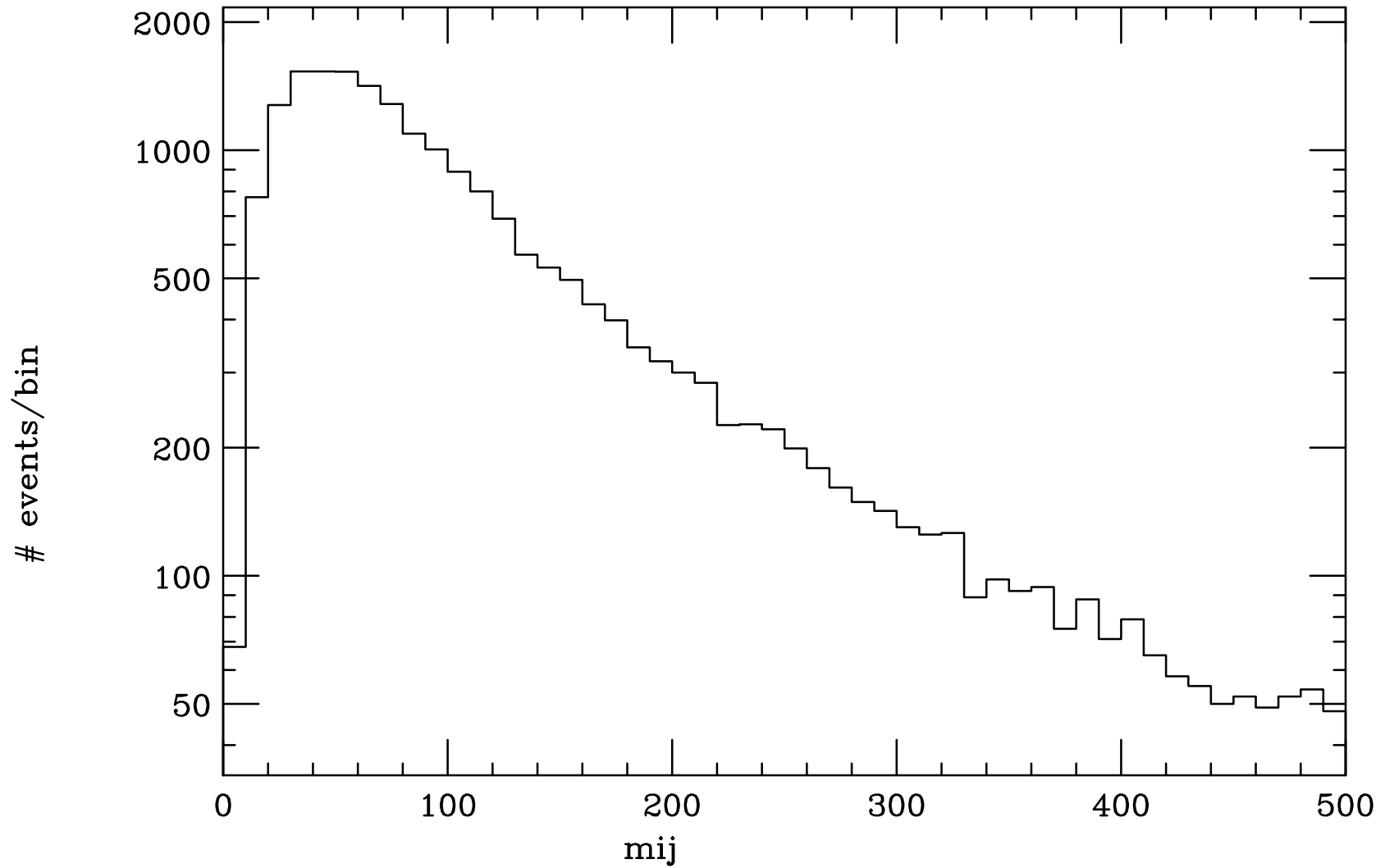
X-sect = 0.000E+00(pb) AVG = 1.478E+02 RMS = 1.060E+02  
Tot # Evts = 49991 Entries = 20213 Undersc = 0 Over

m(jet1,jet4)



X-sect = 0.000E+00(pb) AVG = 1.424E+02 RMS = 1.030E+02  
Tot # Evts = 49991 Entries = 9391 Undersc = 0 Over

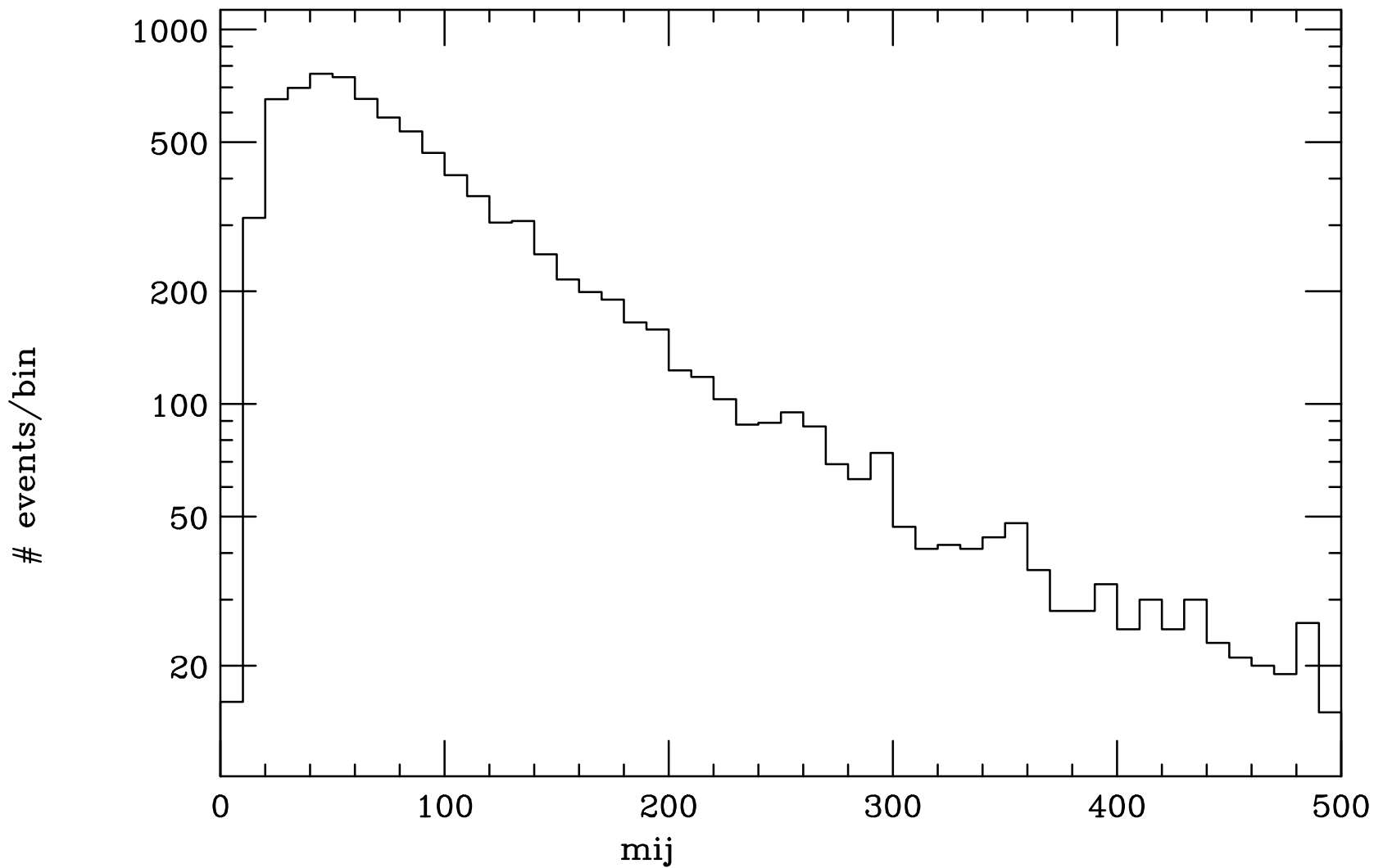
m(jet2,jet3)



X-sect = 0.000E+00(pb) AVG = 1.210E+02 RMS = 1.002E+02  
Tot # Evts = 49991 Entries = 20617 Undersc = 0 Over

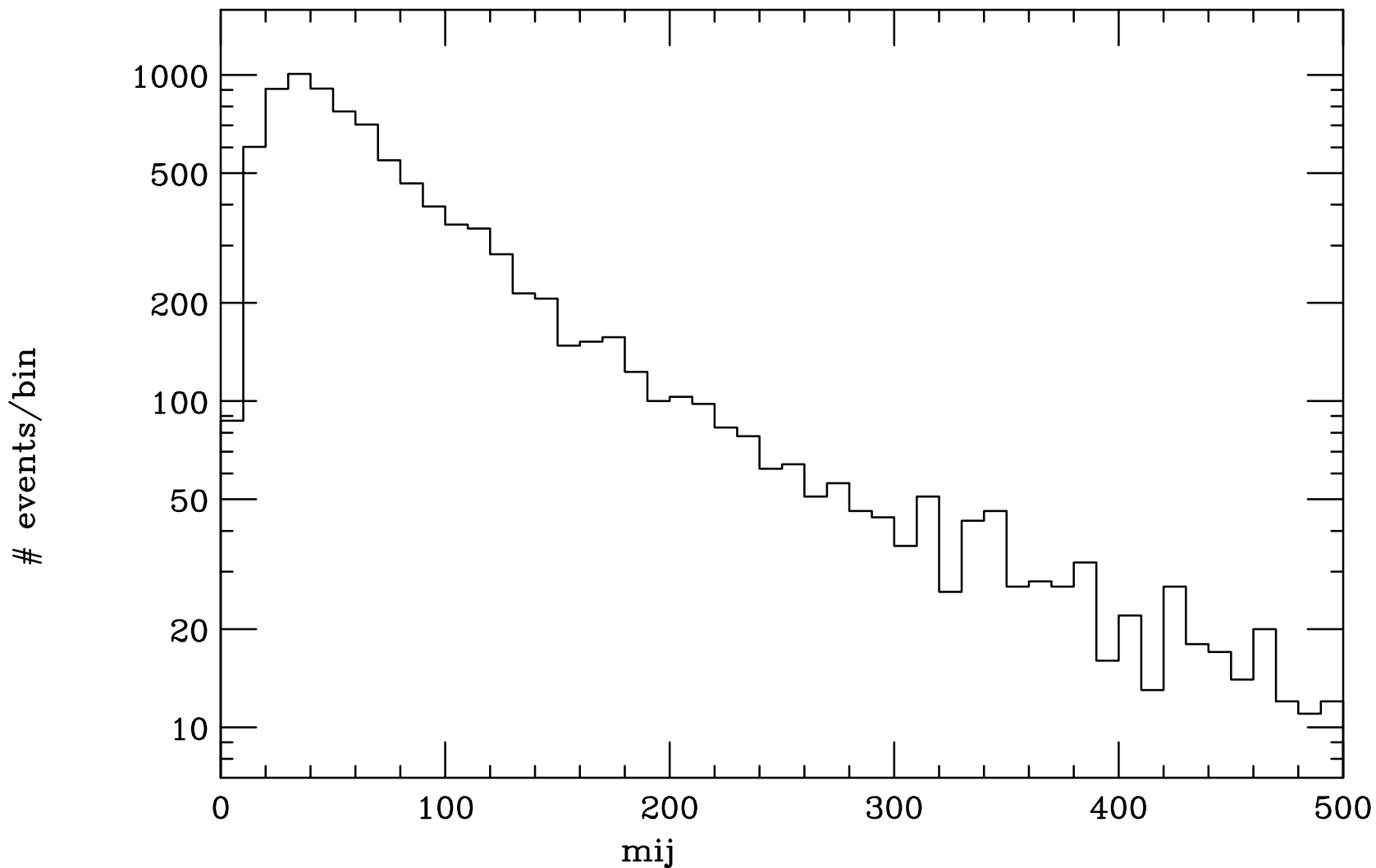


m(jet2,jet4)



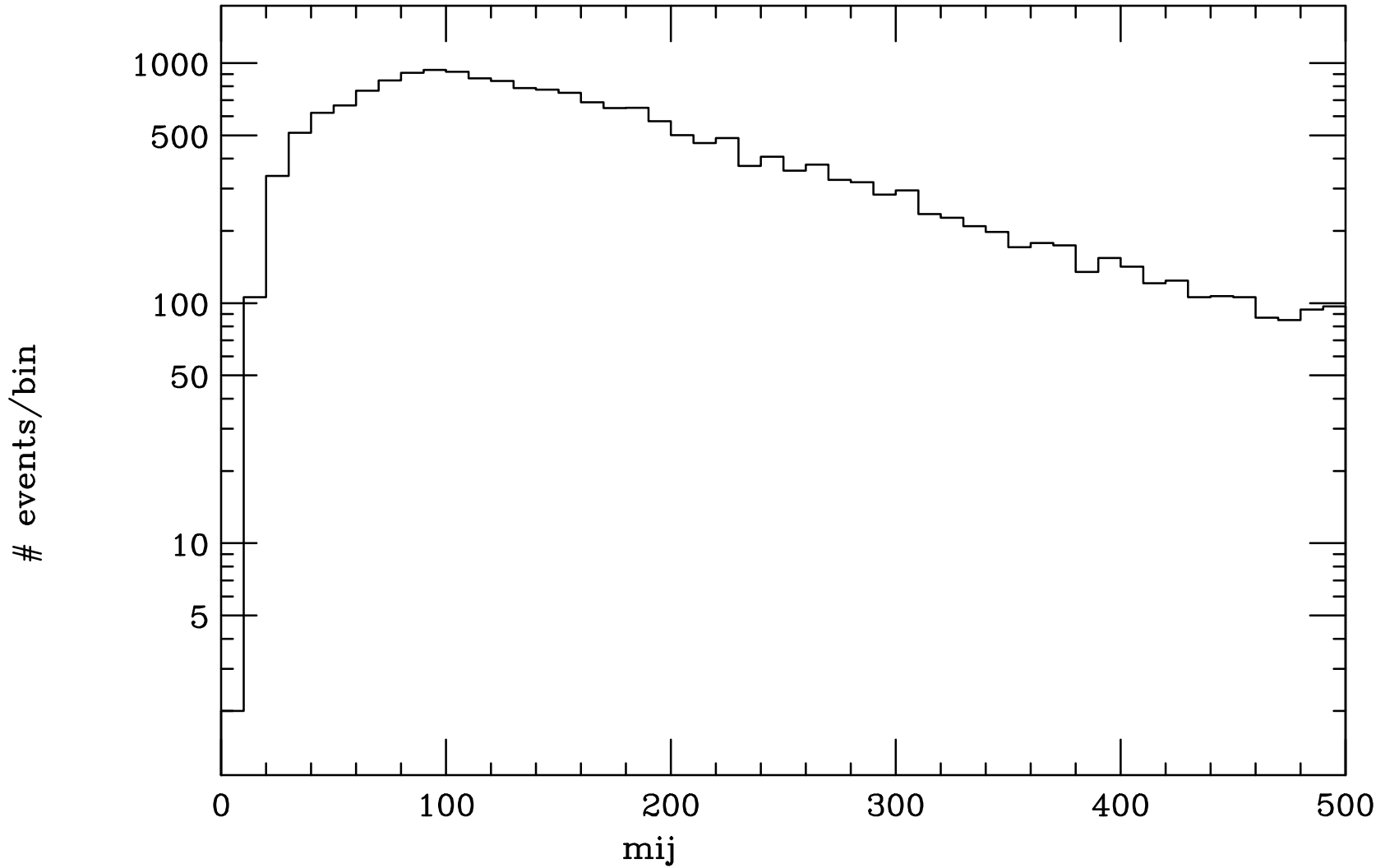
X-sect = 0.000E+00(pb) AVG = 1.176E+02 RMS = 9.689E+01  
Tot # Evts = 49991 Entries = 9513 Undersc = 0 Over

m(jet3,jet4)



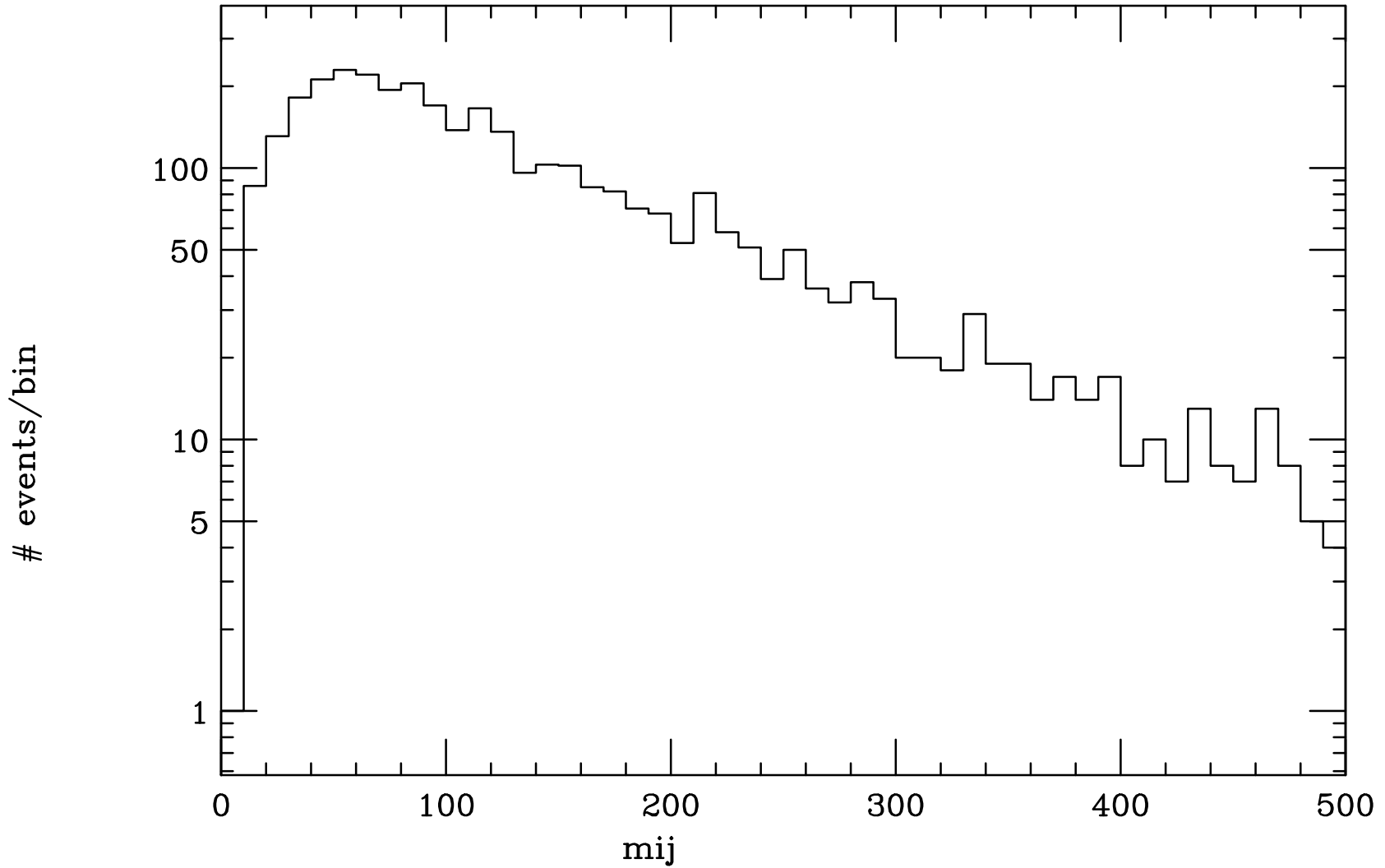
X-sect = 0.000E+00(pb) AVG = 9.907E+01 RMS = 9.054E+01  
Tot # Evts = 49991 Entries = 9648 Undersc = 0 Over

m(jet1,b1)



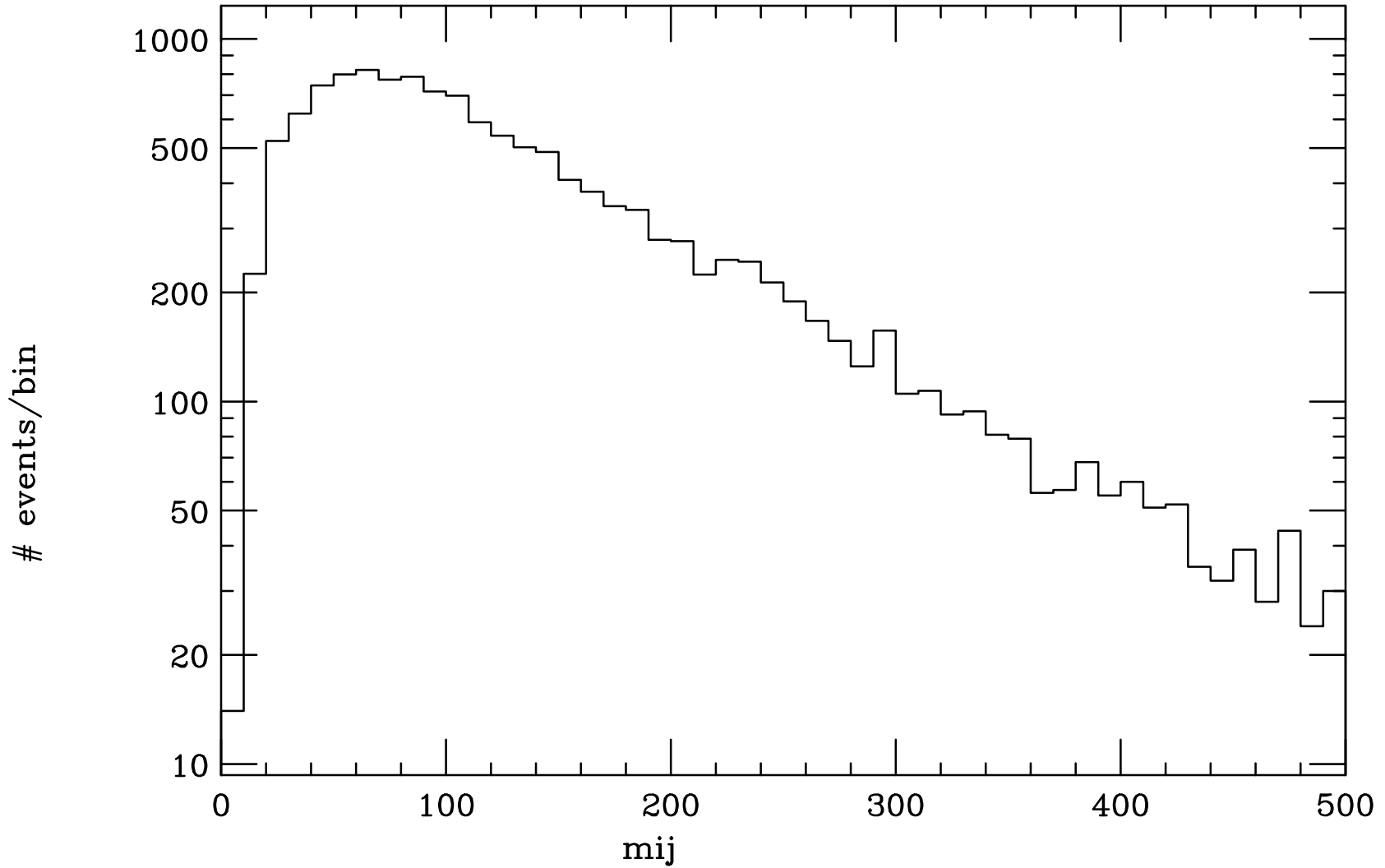
X-sect = 0.000E+00(pb) AVG = 1.776E+02 RMS = 1.100E+02  
Tot # Evts = 49991 Entries = 20146 Undersc = 0 Over

m(jet1,b2)



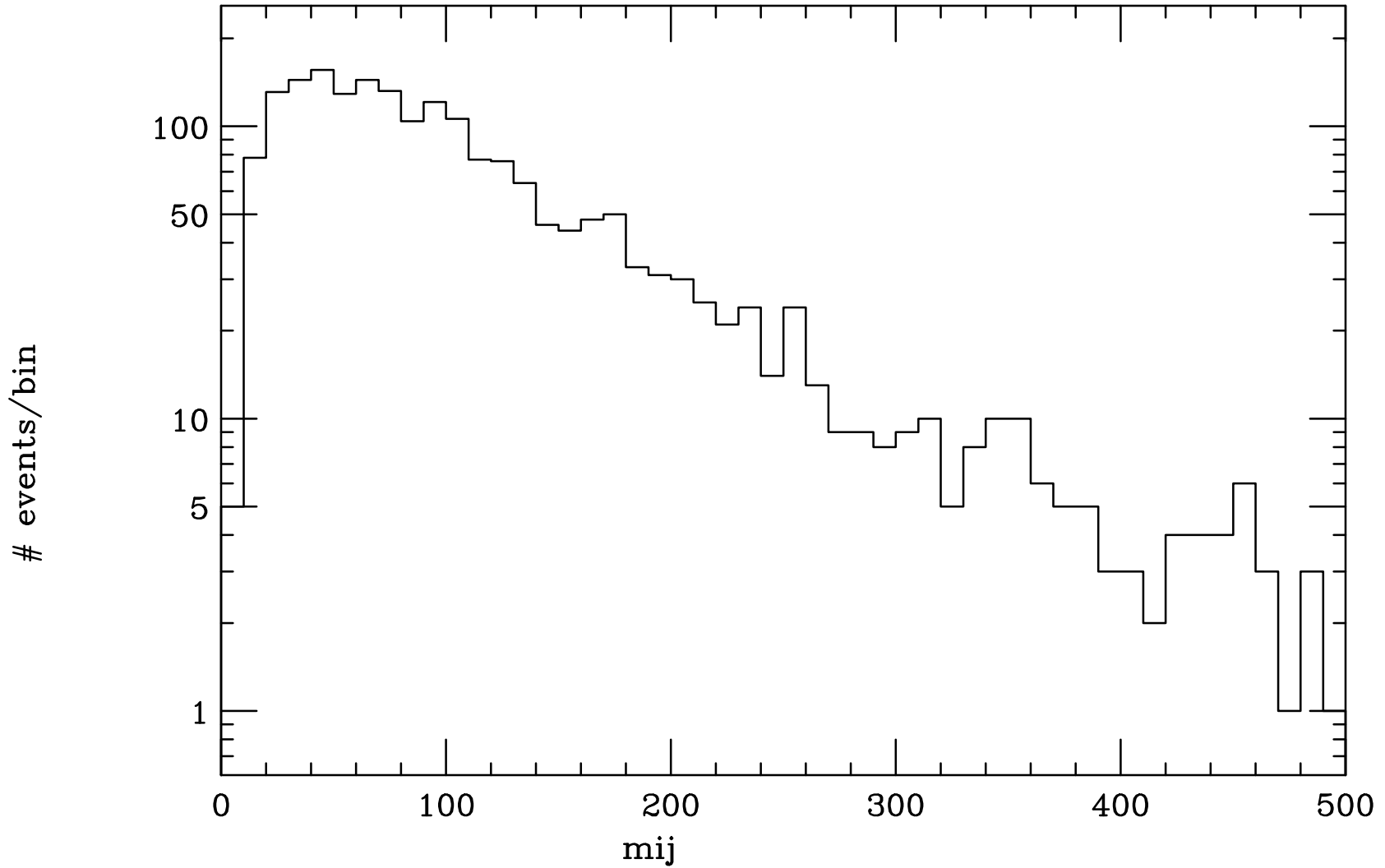
X-sect = 0.000E+00(pb) AVG = 1.348E+02 RMS = 9.942E+01  
Tot # Evts = 49991 Entries = 3420 Undersc = 0 Over

m(jet2,b1)



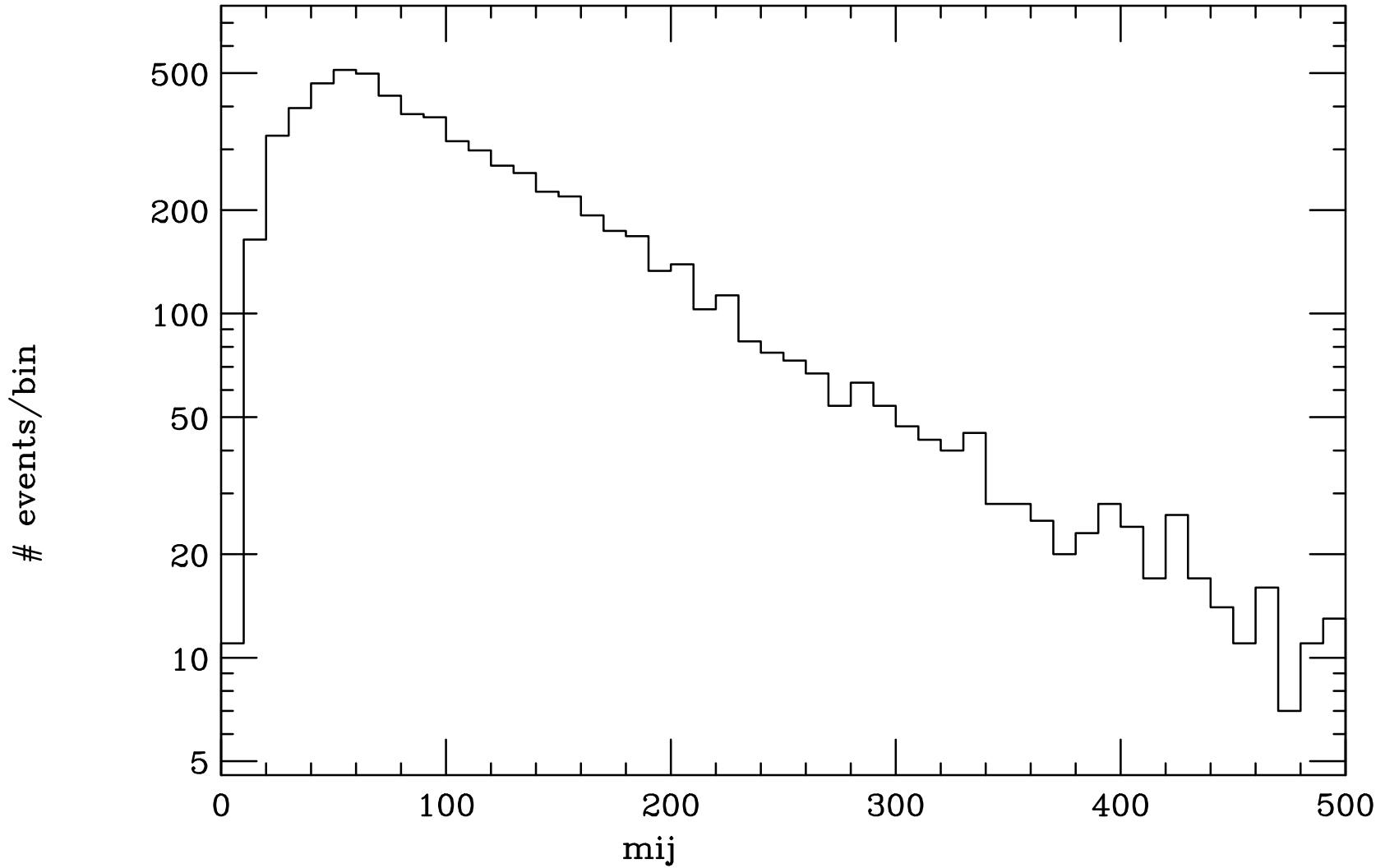
X-sect = 0.000E+00(pb) AVG = 1.412E+02 RMS = 1.003E+02  
Tot # Evts = 49991 Entries = 13774 Undersc = 0 Over

m(jet2,b2)



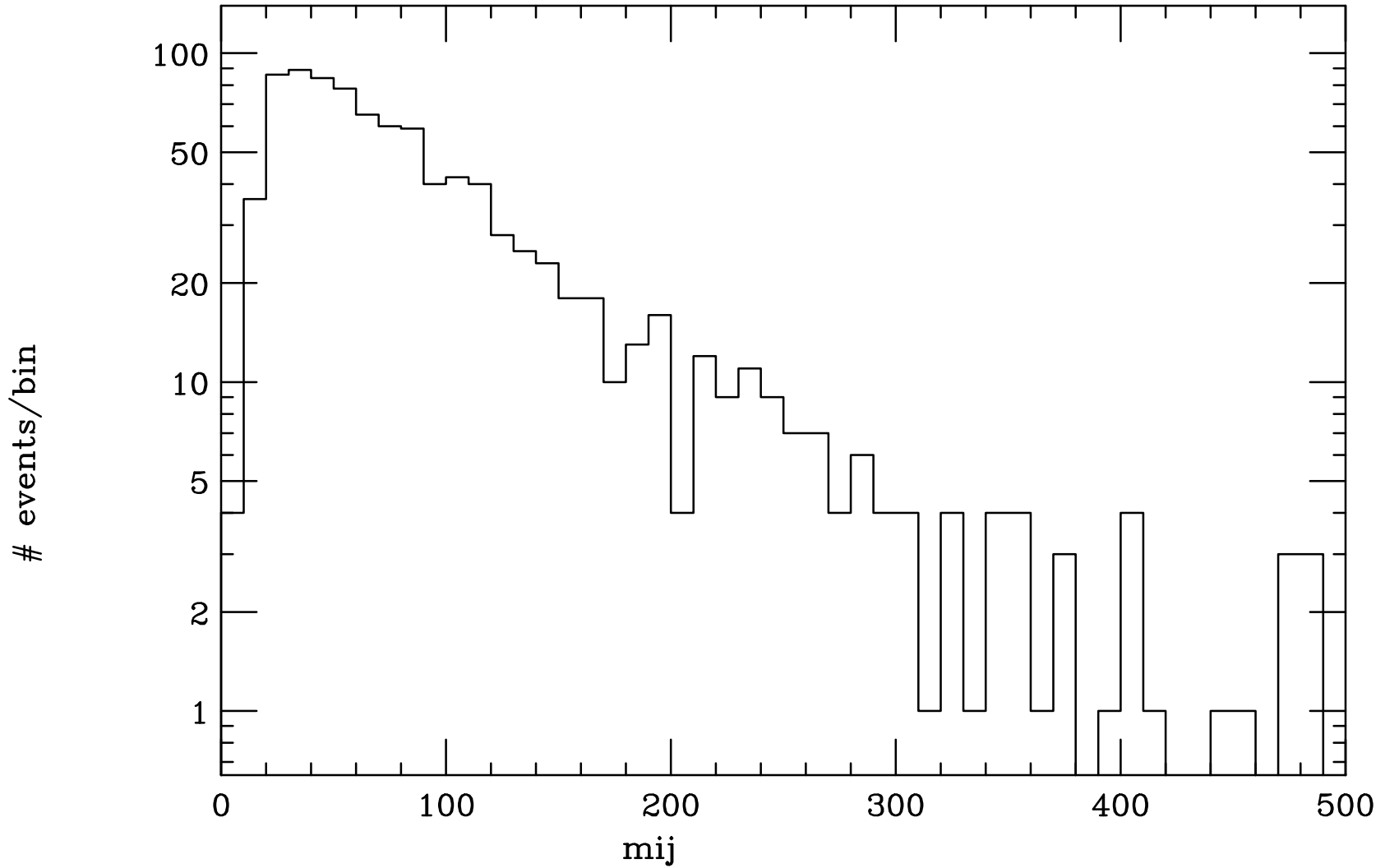
X-sect = 0.000E+00(pb) AVG = 1.122E+02 RMS = 8.826E+01  
Tot # Evts = 49991 Entries = 1998 Undersc = 0 Over

m(jet3,b1)



X-sect = 0.000E+00(pb) AVG = 1.276E+02 RMS = 9.472E+01  
Tot # Evts = 49991 Entries = 7120 Undersc = 0 Over

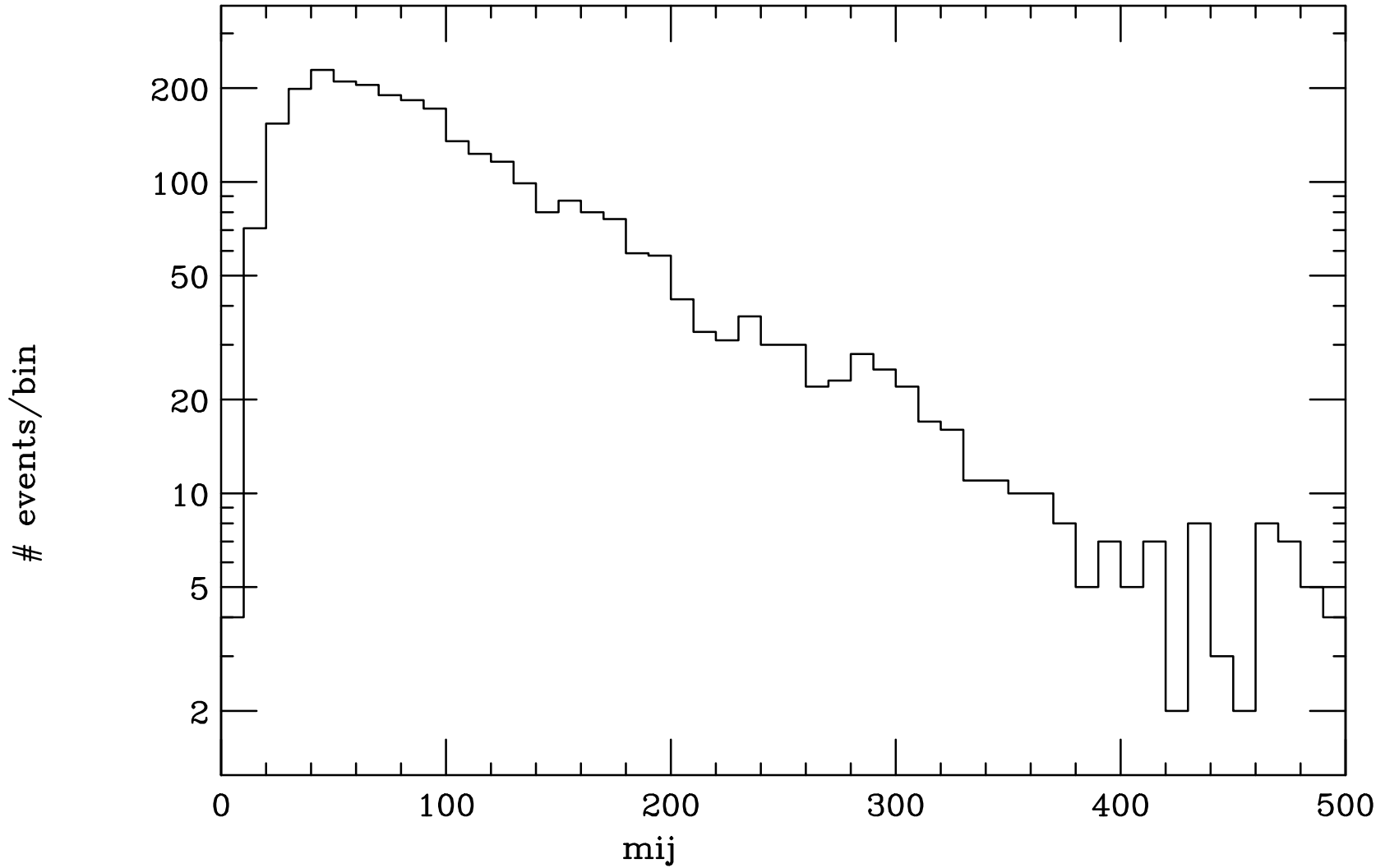
m(jet3,b2)



X-sect = 0.000E+00(pb) AVG = 1.010E+02 RMS = 8.454E+01  
Tot # Evts = 49991 Entries = 943 Undersc = 0 Over

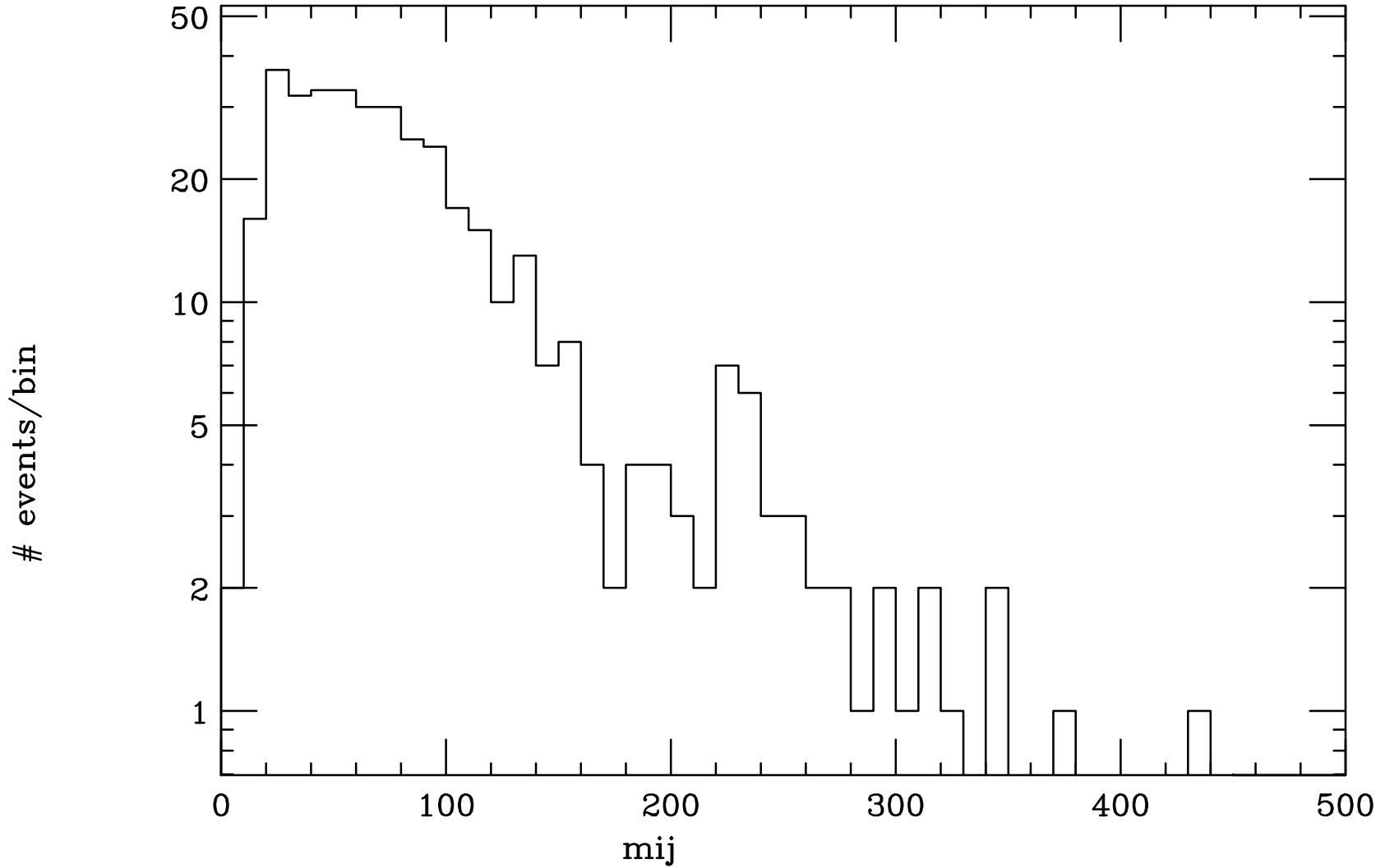


m(jet4,b1)



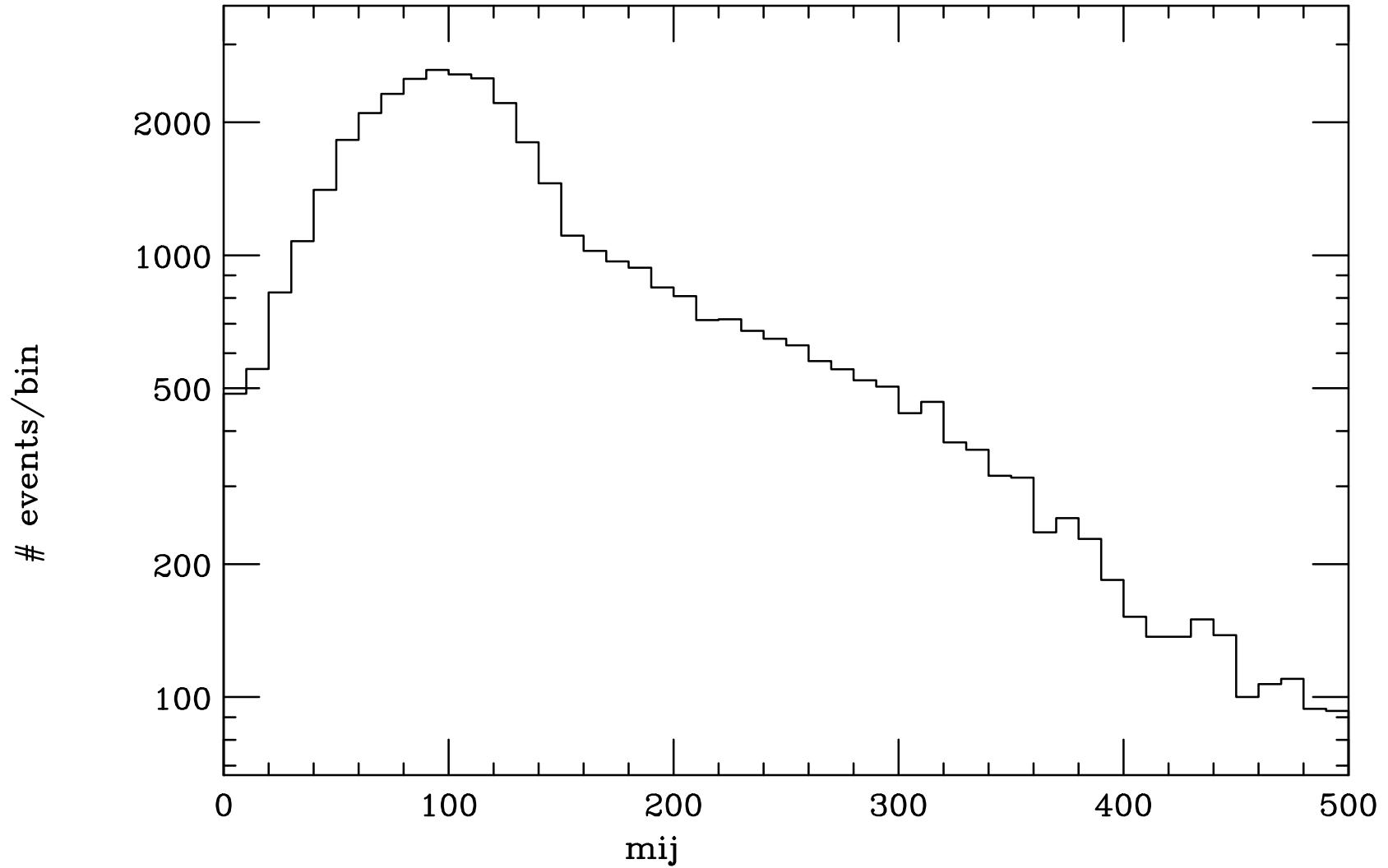
X-sect = 0.000E+00(pb) AVG = 1.199E+02 RMS = 9.064E+01  
Tot # Evts = 49991 Entries = 2999 Undersc = 0 Over

m(jet4,b2)



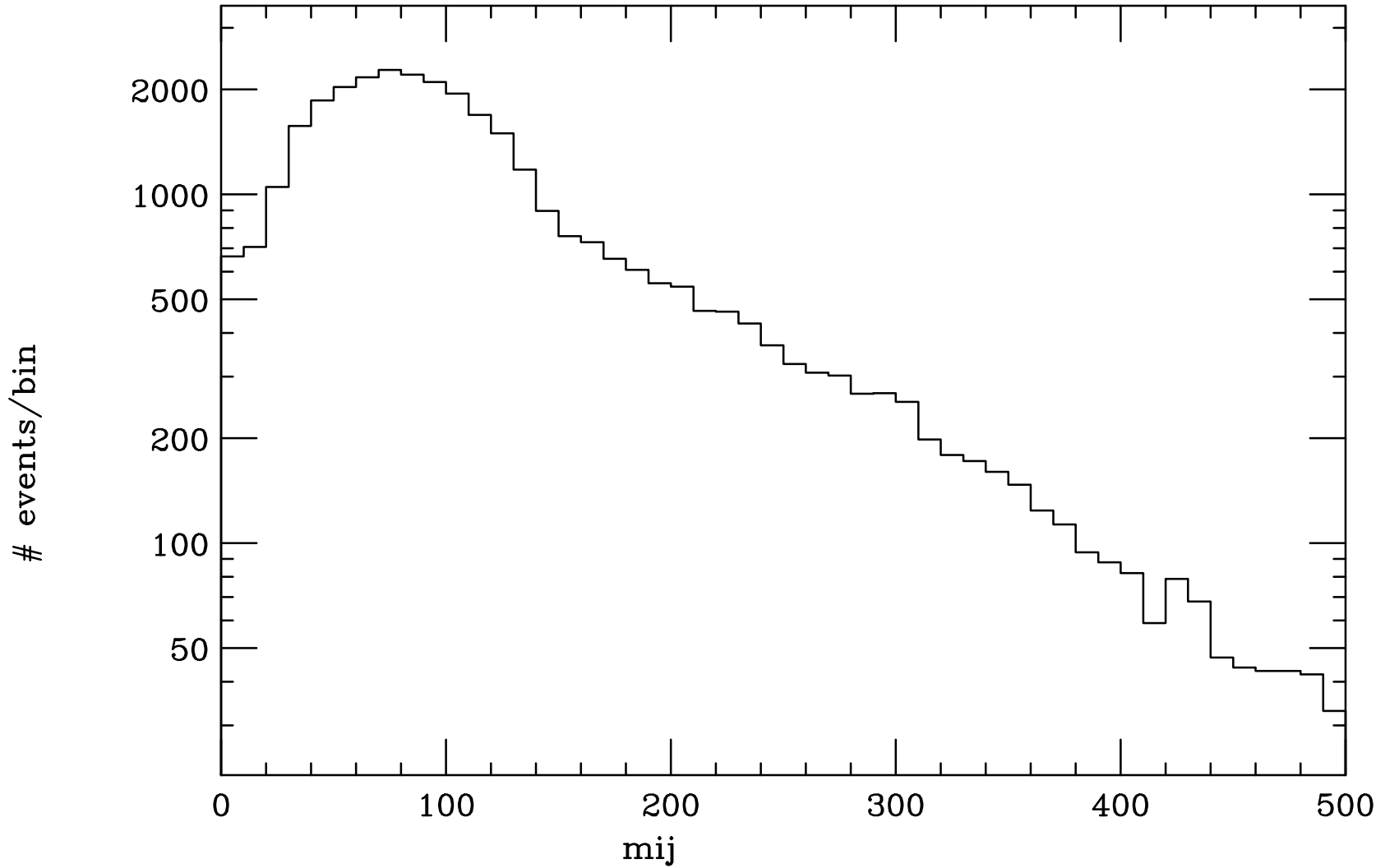
X-sect = 0.000E+00(pb) AVG = 9.284E+01 RMS = 7.163E+01  
Tot # Evts = 49991 Entries = 385 Undersc = 0 Over

m(jet1,l1)



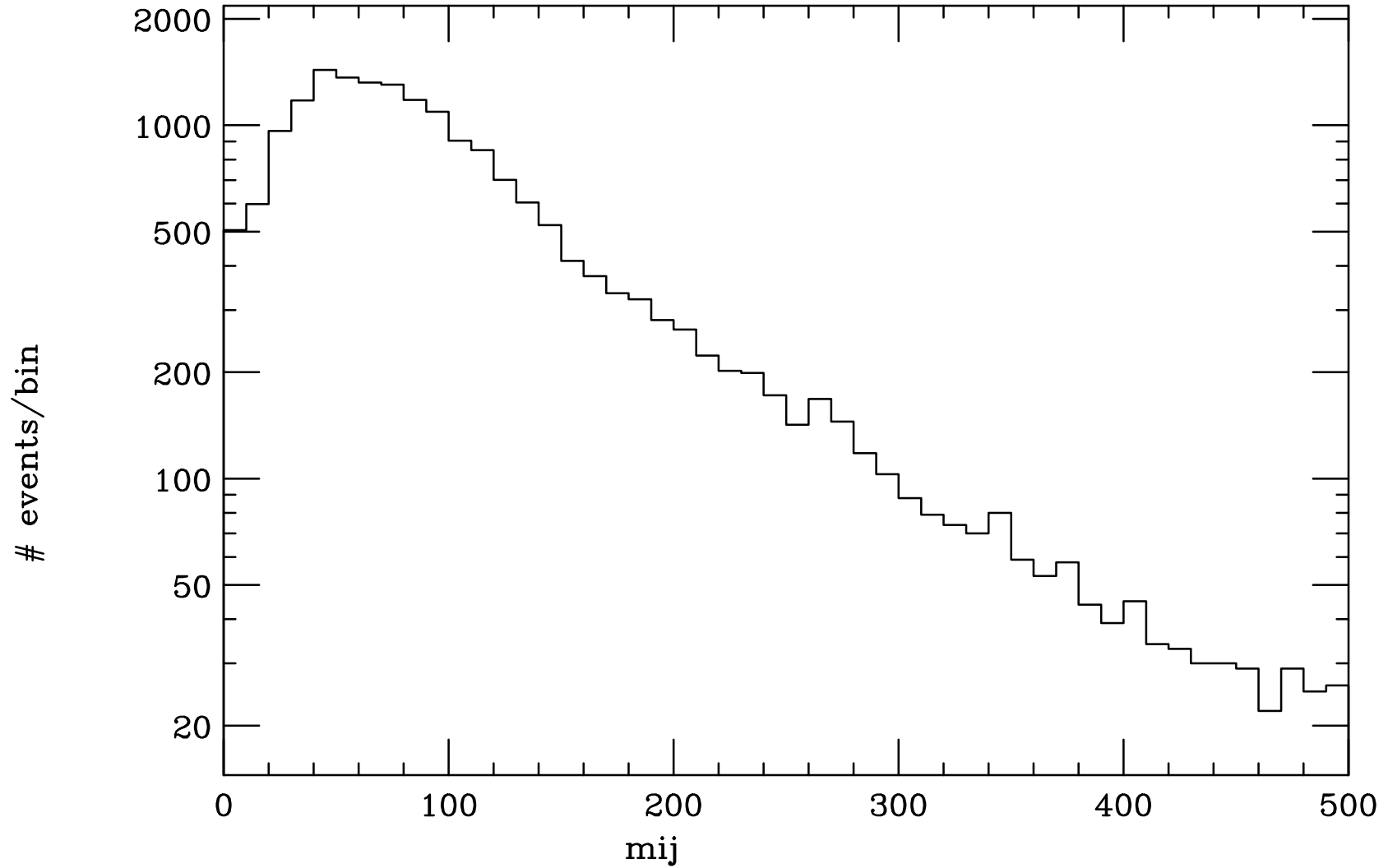
X-sect = 0.000E+00(pb) AVG = 1.512E+02 RMS = 1.014E+02  
Tot # Evts = 49991 Entries = 41878 Undersc = 0 Over

m(jet2,l1)



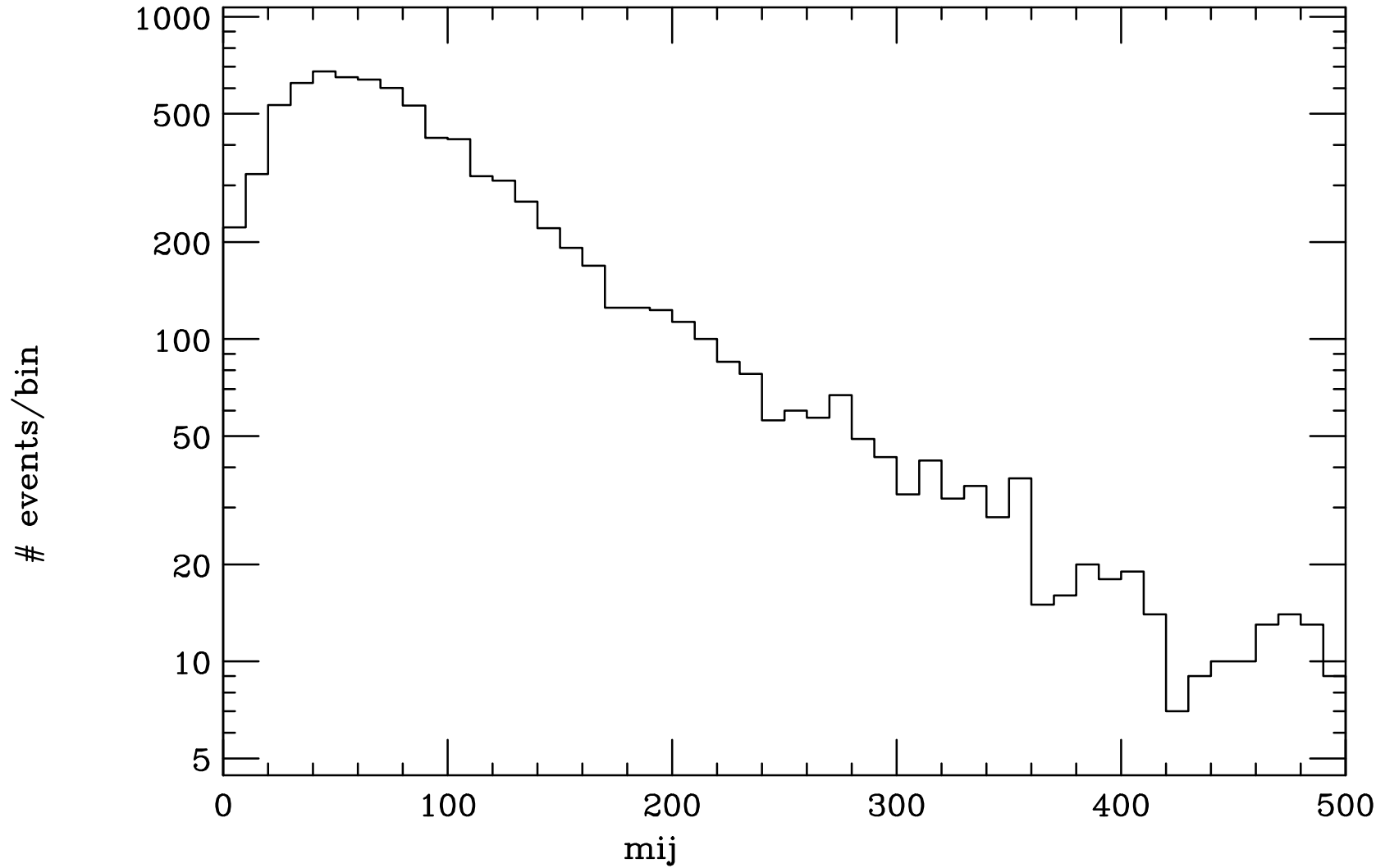
X-sect = 0.000E+00(pb) AVG = 1.246E+02 RMS = 9.132E+01  
Tot # Evts = 49991 Entries = 32930 Undersc = 0 Over

m(jet3,l1)



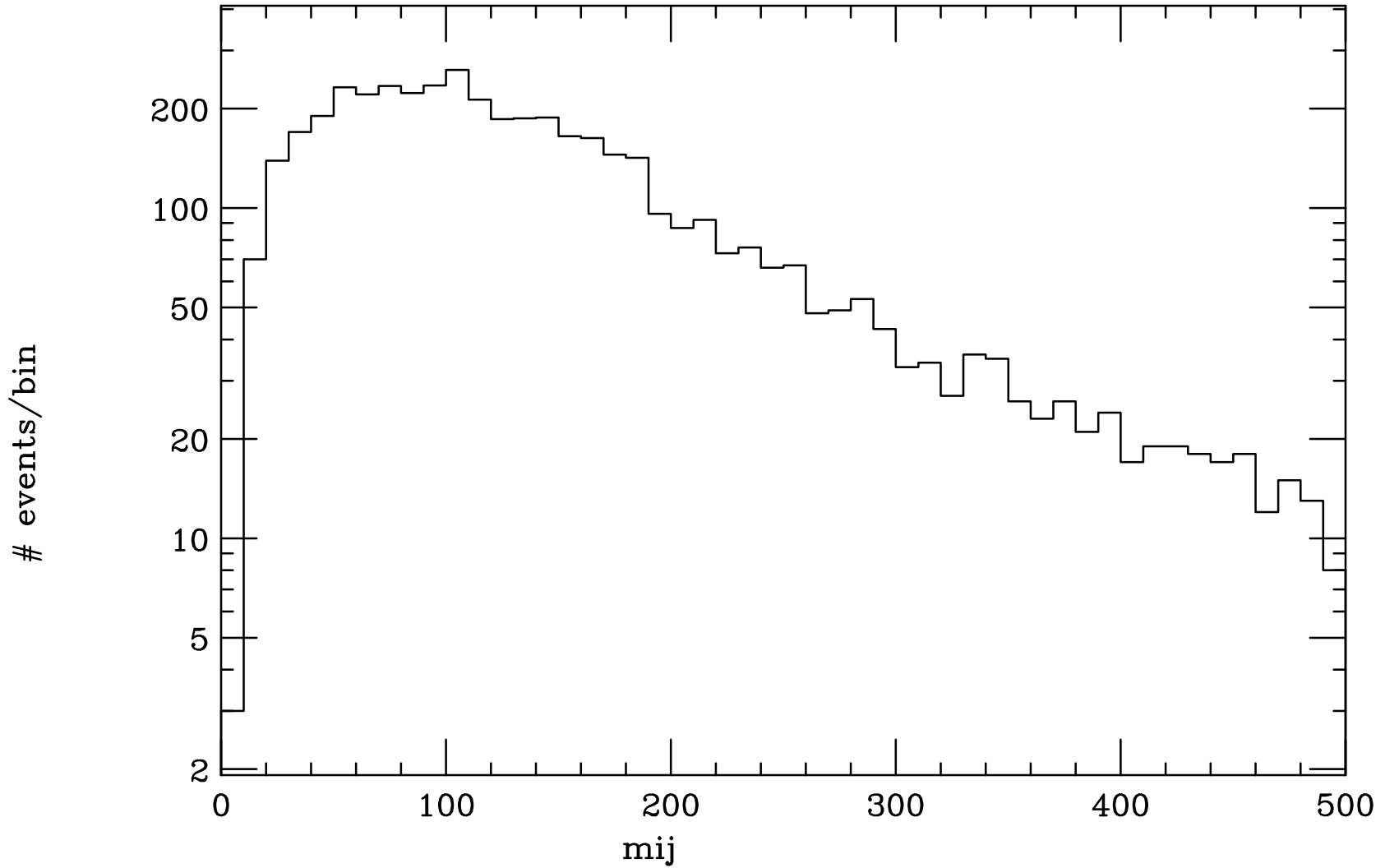
X-sect = 0.000E+00(pb) AVG = 1.119E+02 RMS = 8.907E+01  
Tot # Evts = 49991 Entries = 18930 Undersc = 0 Over

m(jet4,l1)



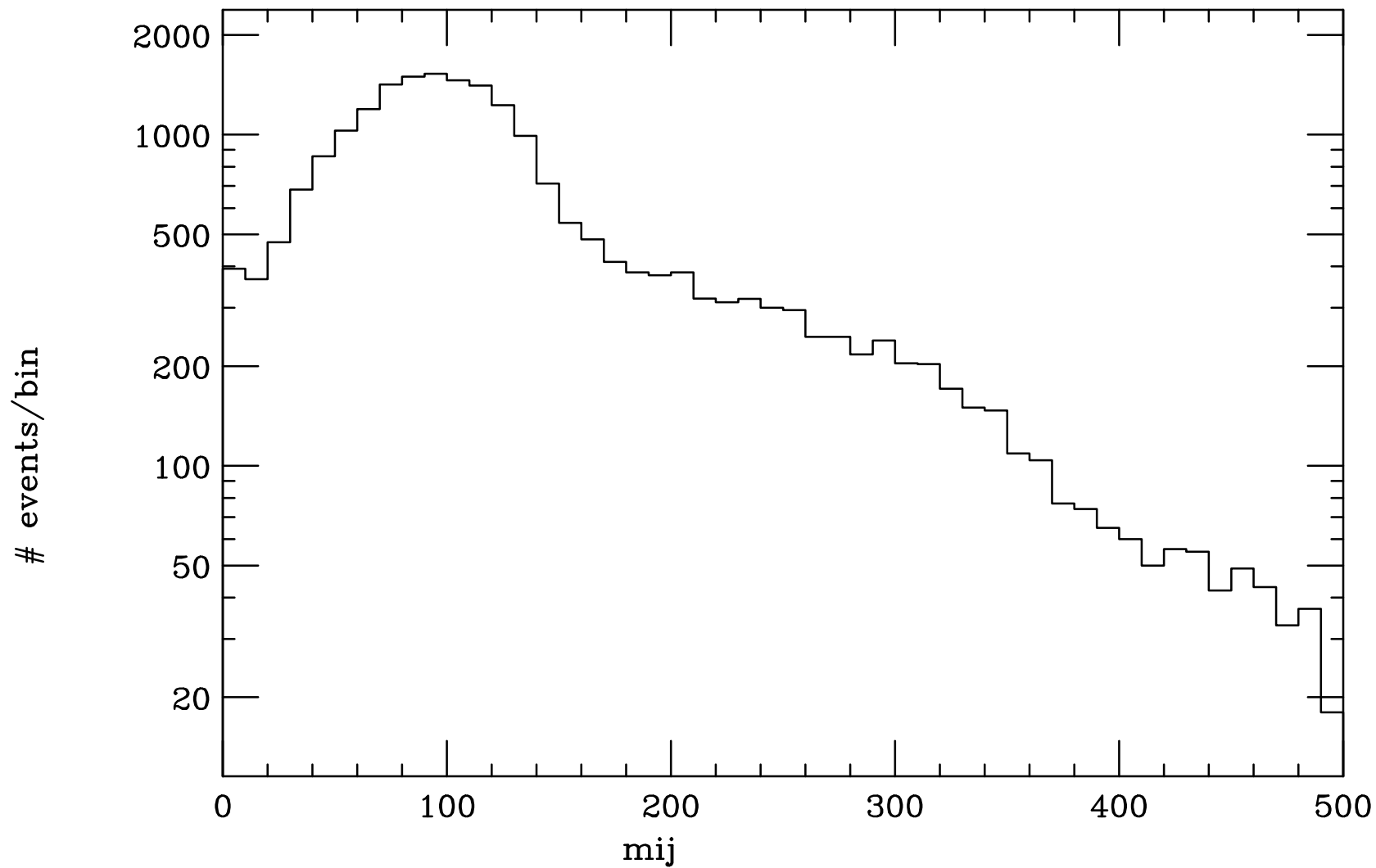
X-sect = 0.000E+00(pb) AVG = 1.061E+02 RMS = 8.701E+01  
Tot # Evts = 49991 Entries = 8590 Undersc = 0 Over

$m(b1,b2)$



X-sect = 0.000E+00(pb) AVG = 1.498E+02 RMS = 1.016E+02  
Tot # Evts = 49991 Entries = 4559 Undersc = 0 Over

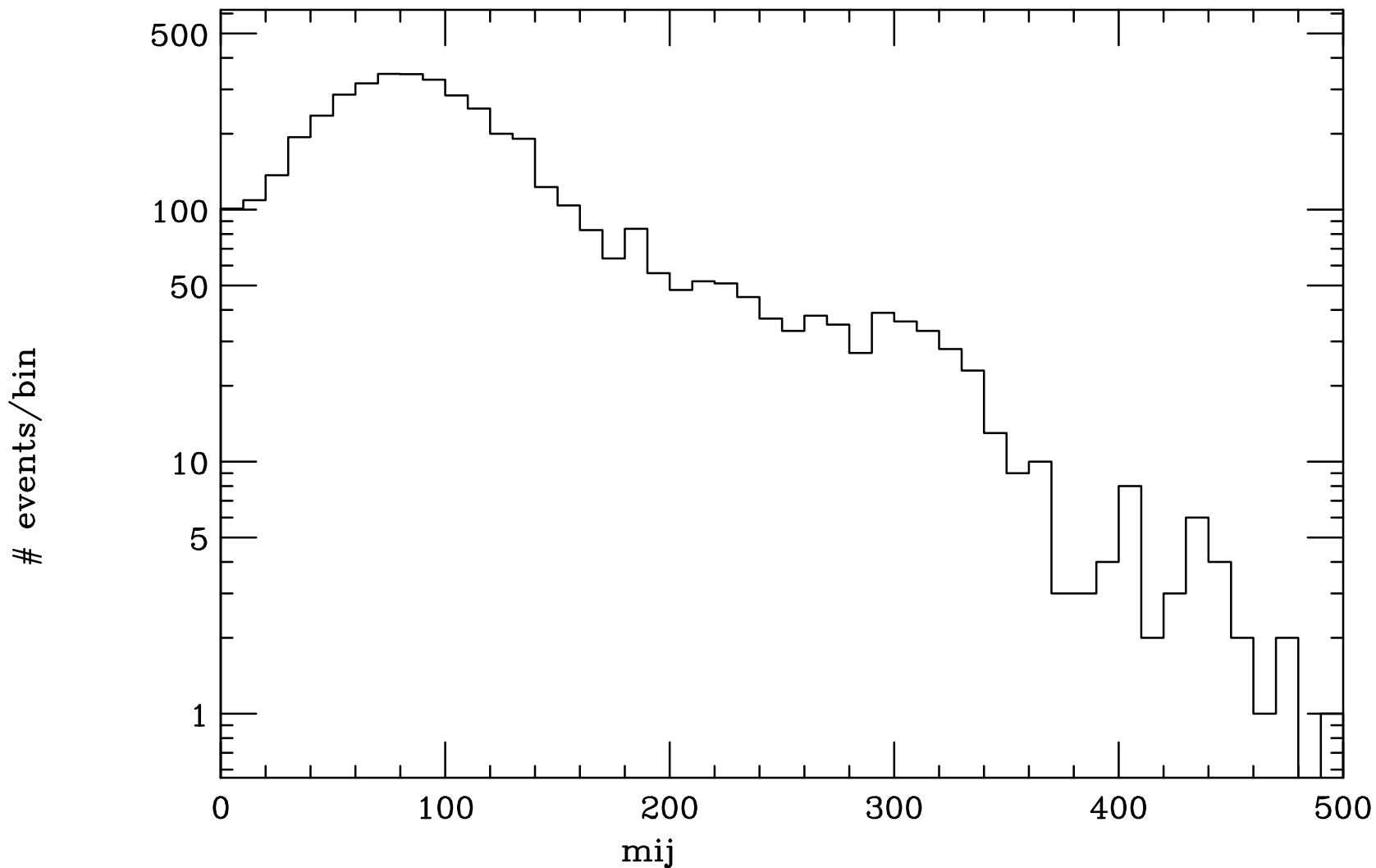
$m(b1,l1)$



X-sect = 0.000E+00(pb) AVG = 1.372E+02 RMS = 9.425E+01  
Tot # Evts = 49991 Entries = 22057 Undersc = 0 Over



$m(b2,11)$



X-sect = 0.000E+00(pb) AVG = 1.141E+02 RMS = 7.940E+01  
Tot # Evts = 49991 Entries = 4436 Undersc = 0 Over