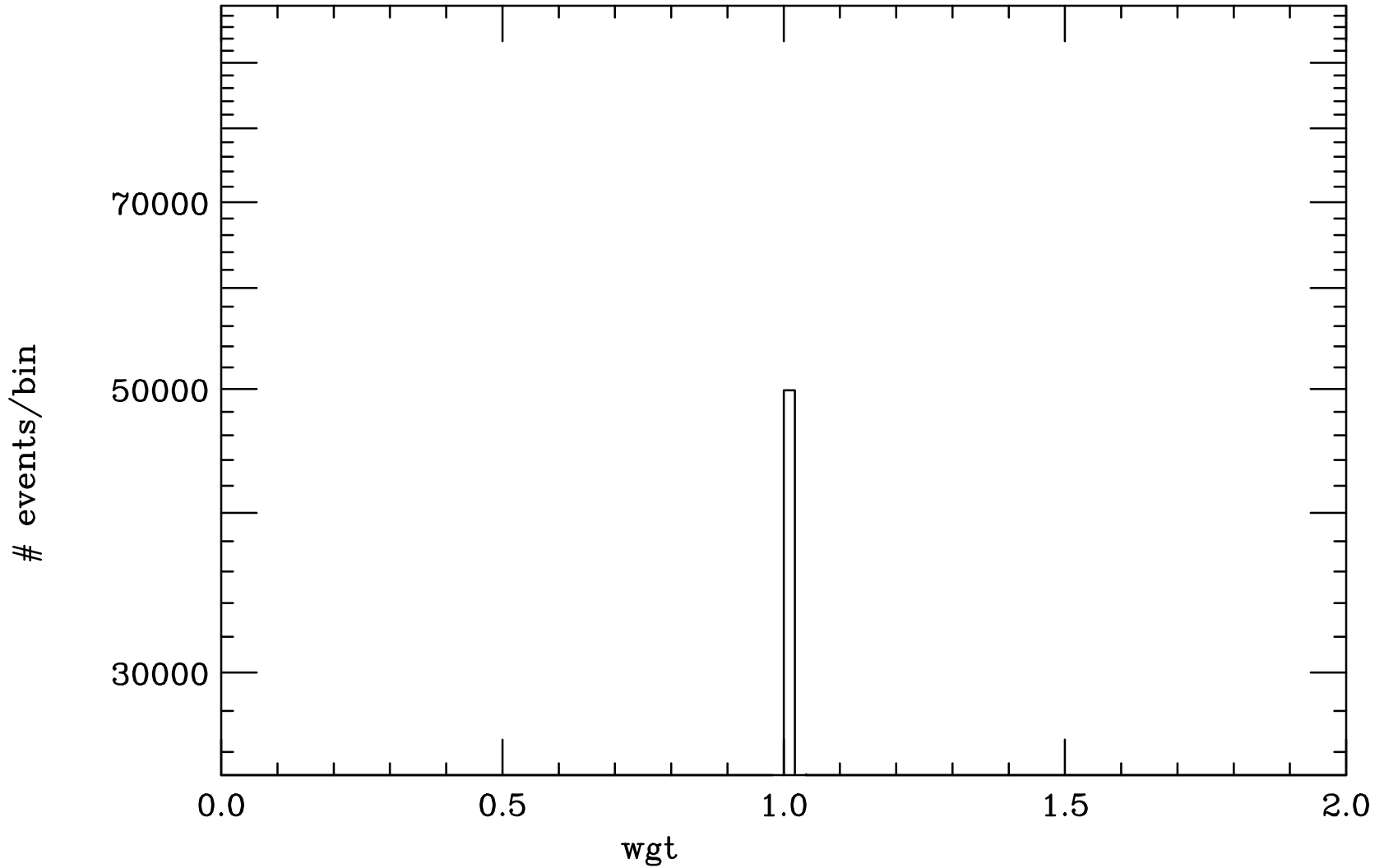
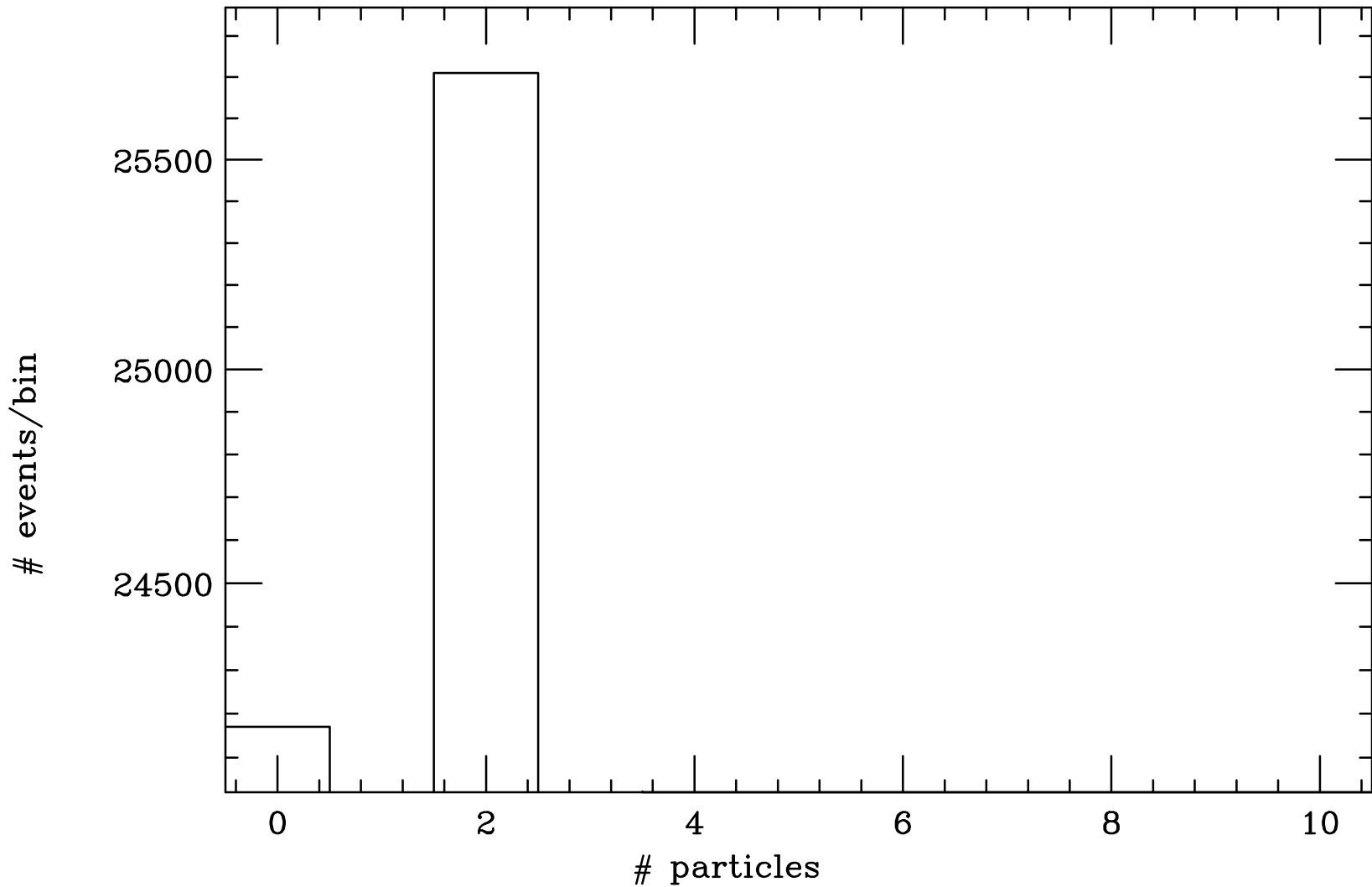


# Weights



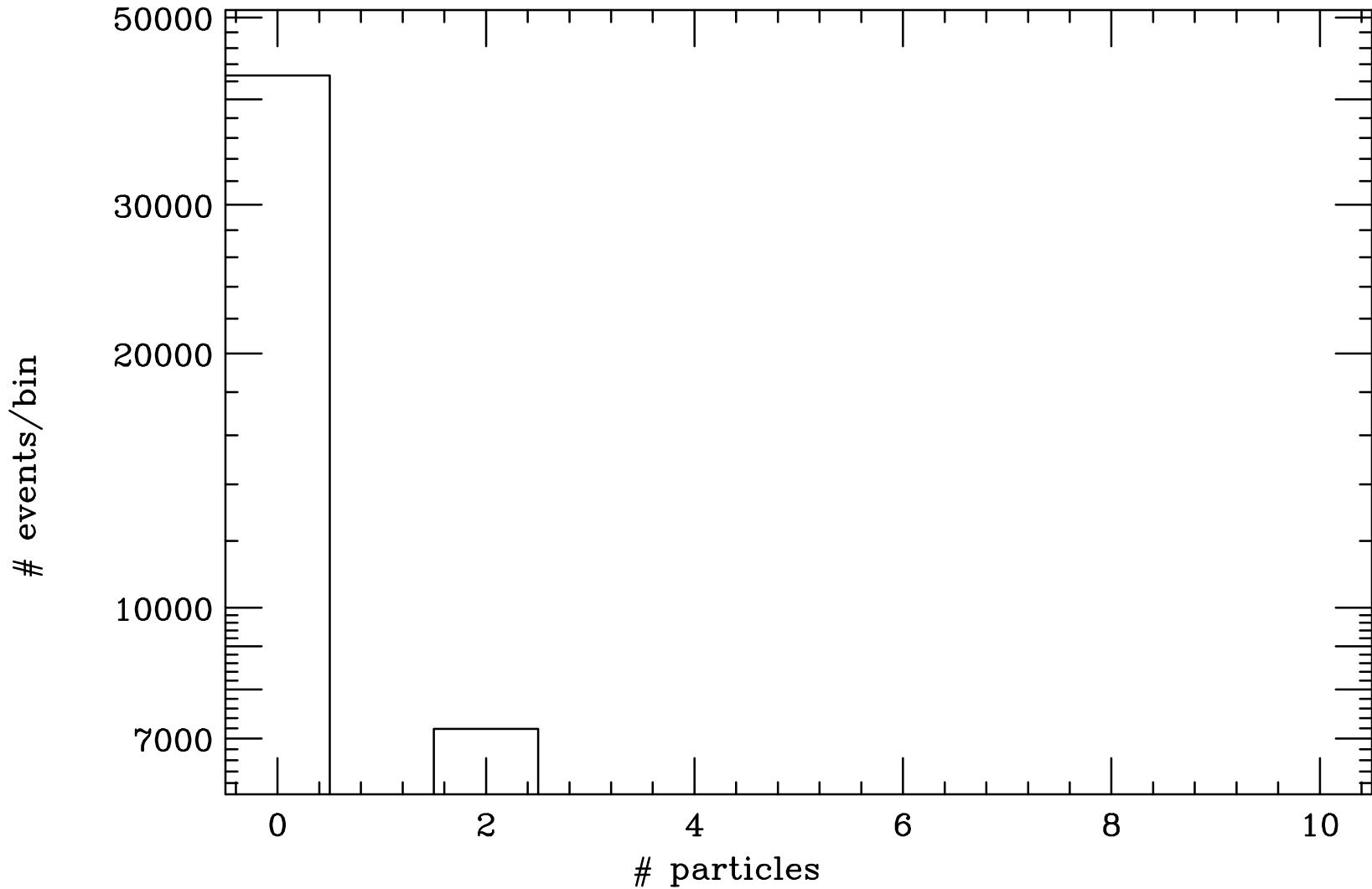
X-sect = 1.803E+02(pb) AVG = 1.010E+00 RMS = 0.000E+00  
Tot # Evts = 49880 Entries = 49880 Undersc = 0 Over

# jet



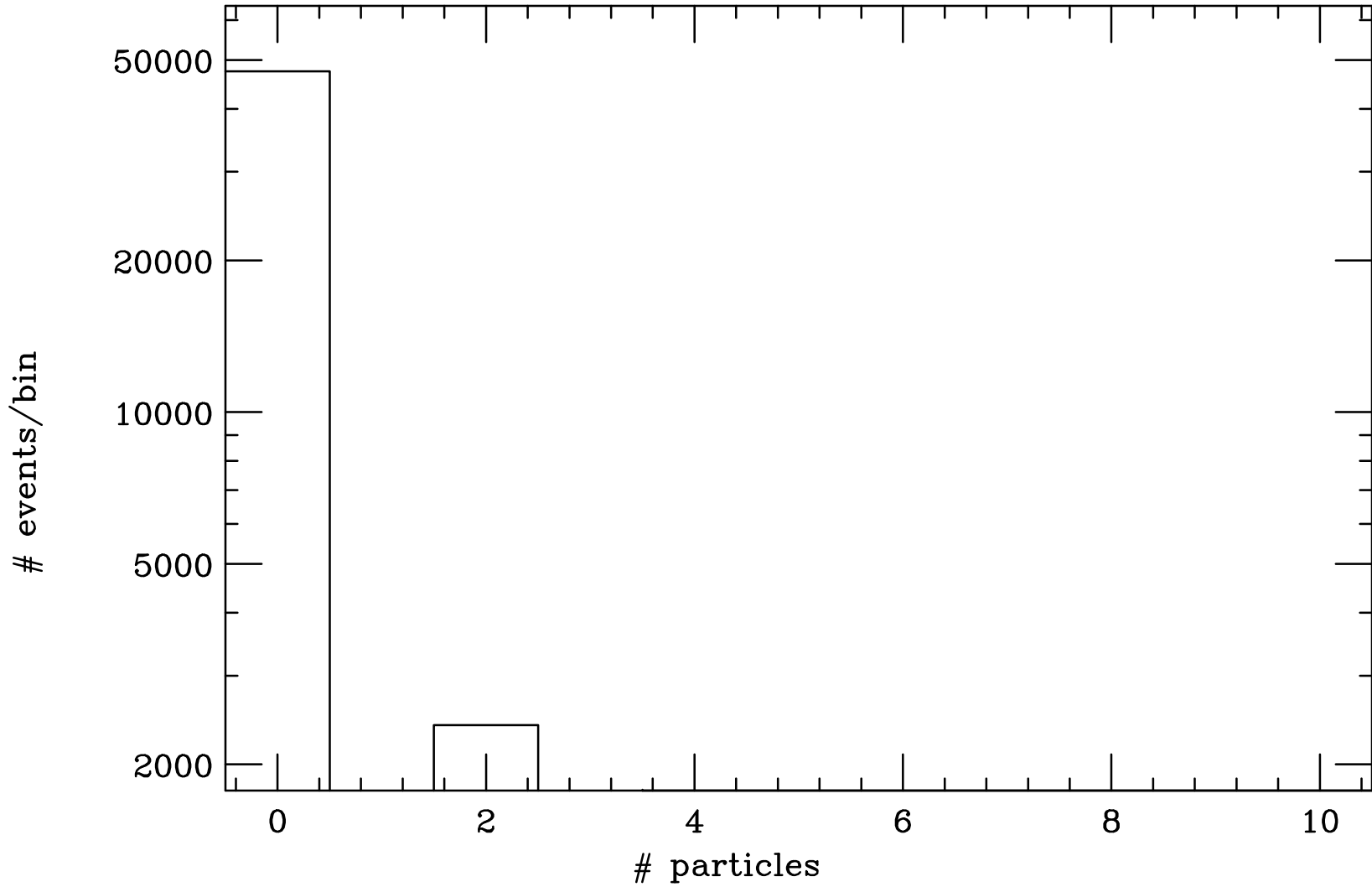
X-sect = 1.803E+02(pb) AVG = 1.031E+00 RMS = 9.995E-01  
Tot # Evts = 49880 Entries = 49880 Undersc = 0 Over

# b



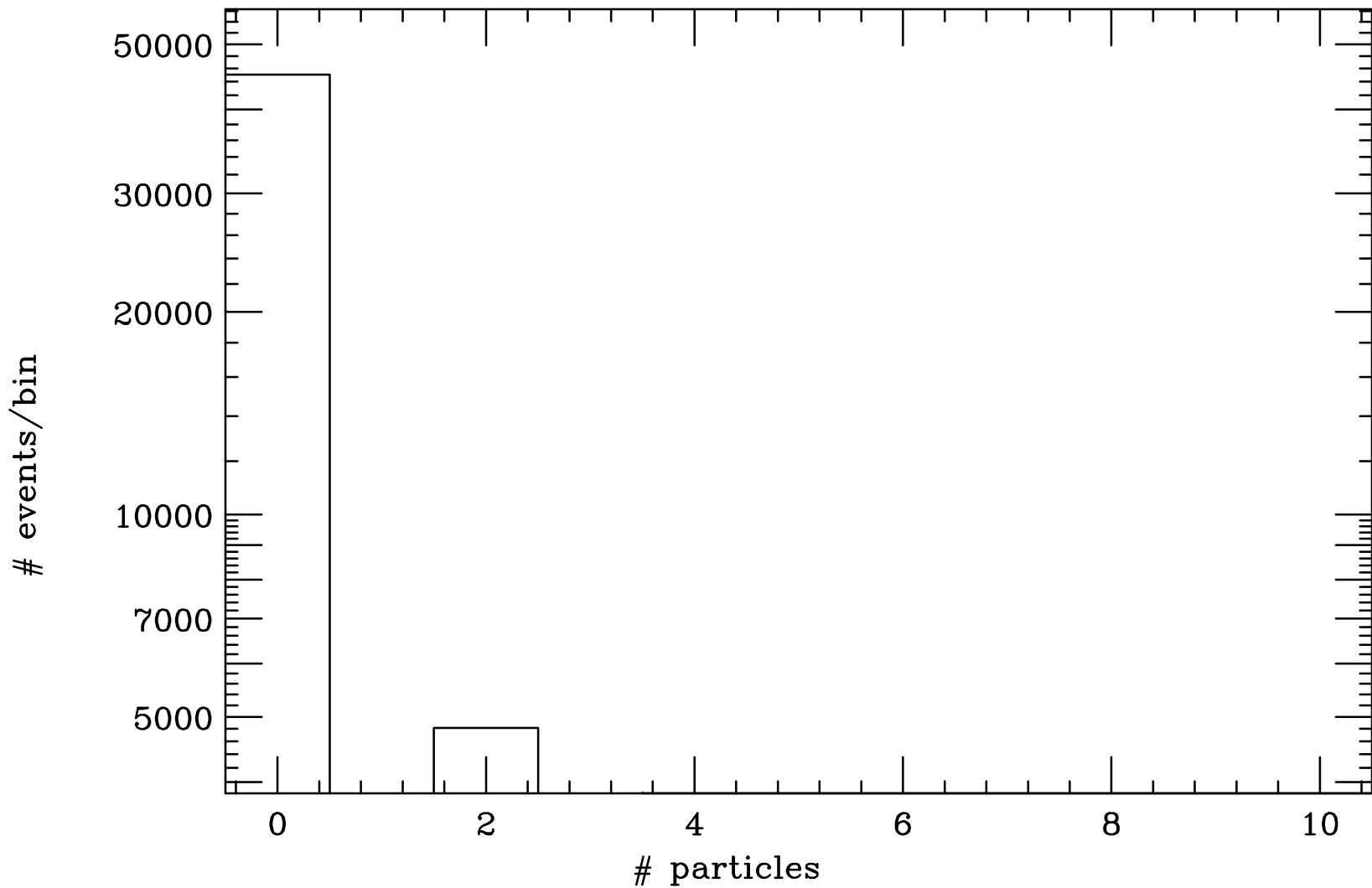
X-sect = 1.803E+02(pb) AVG = 2.881E-01 RMS = 7.023E-01  
Tot # Evts = 49880 Entries = 49880 Undersc = 0 Over

# t



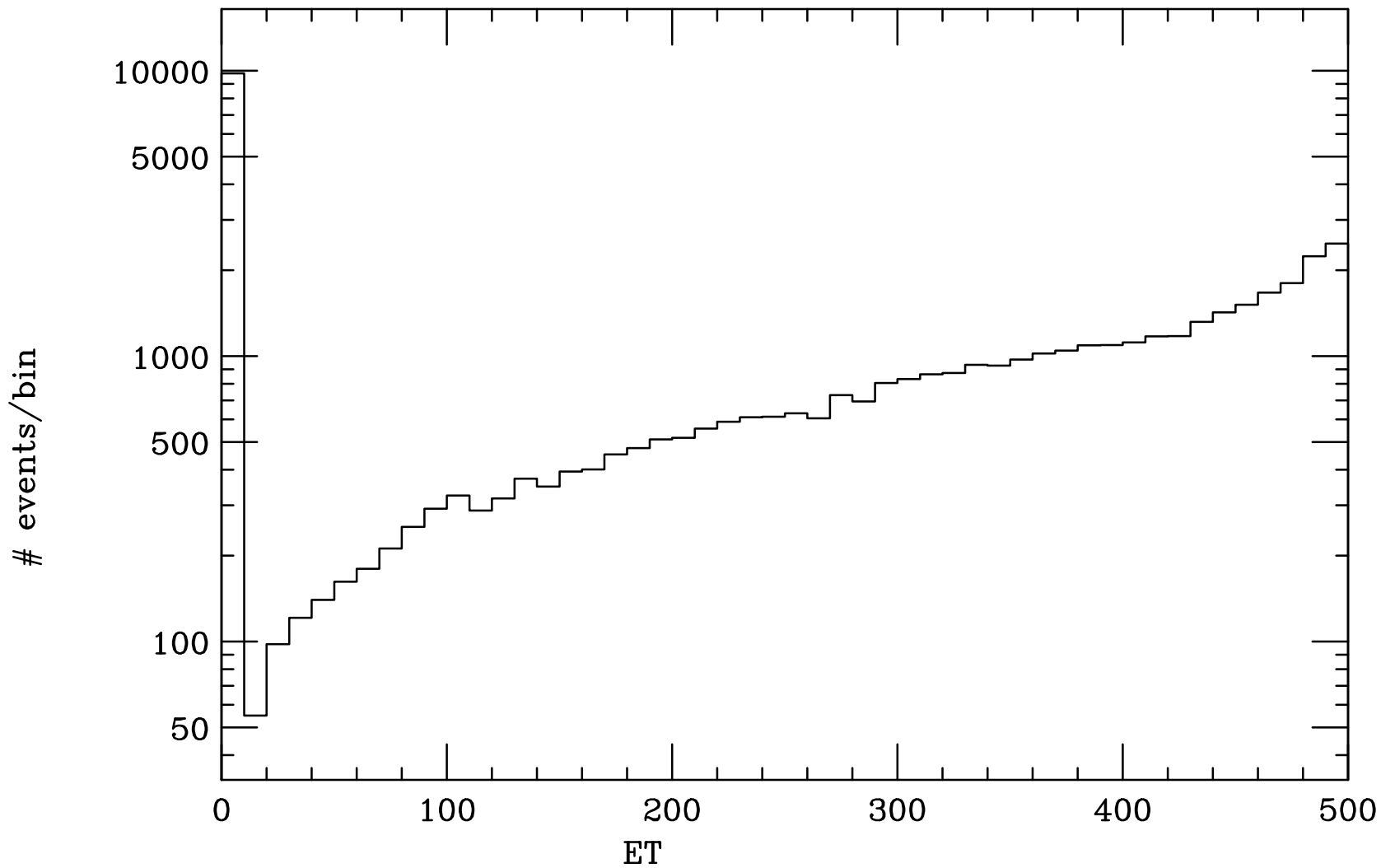
X-sect = 1.803E+02(pb) AVG = 9.591E-02 RMS = 4.273E-01  
Tot # Evts = 49880 Entries = 49880 Undersc = 0 Over

# lch



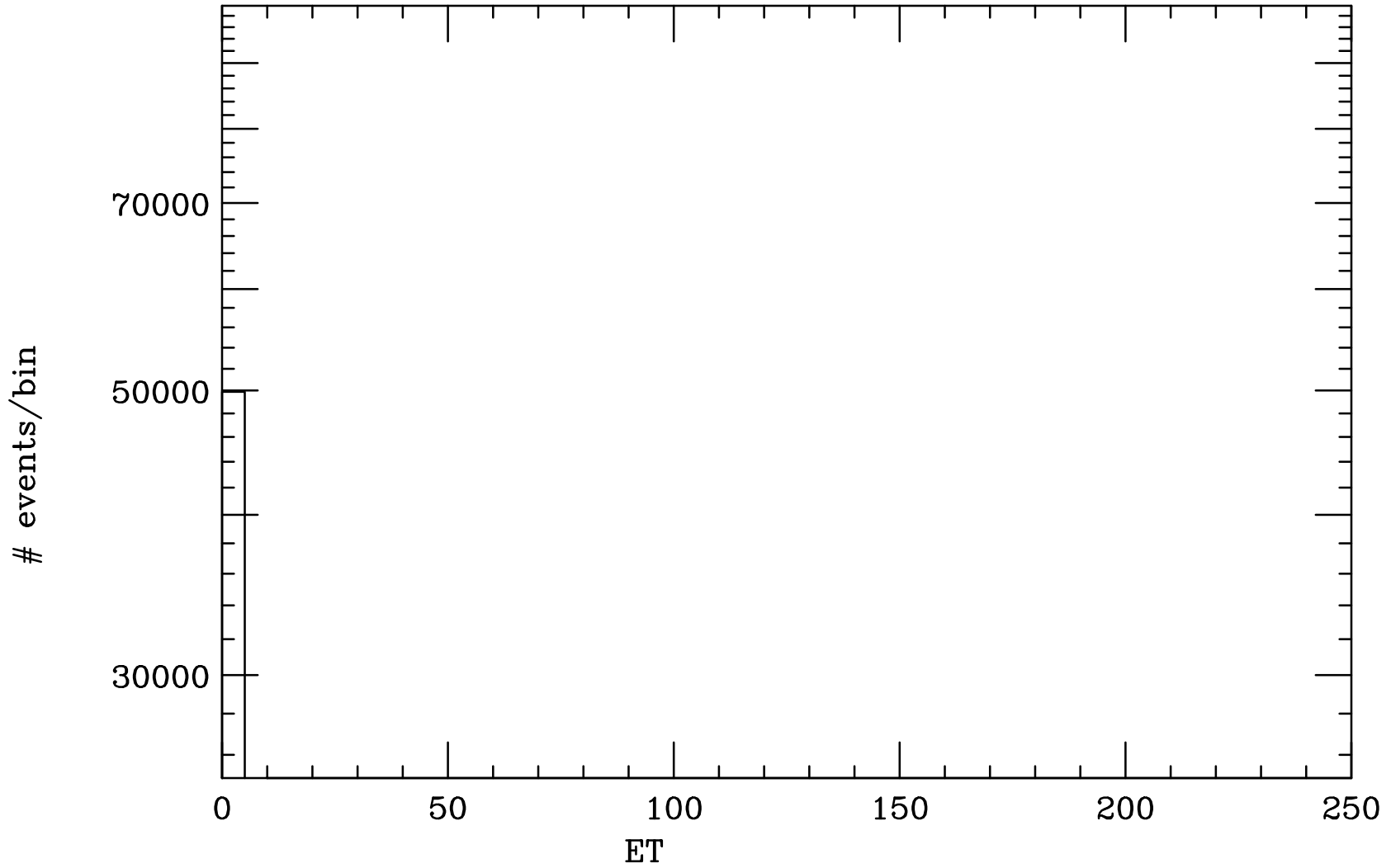
X-sect = 1.803E+02(pb) AVG = 1.930E-01 RMS = 5.906E-01  
Tot # Evts = 49880 Entries = 49880 Undersc = 0 Over

Ht



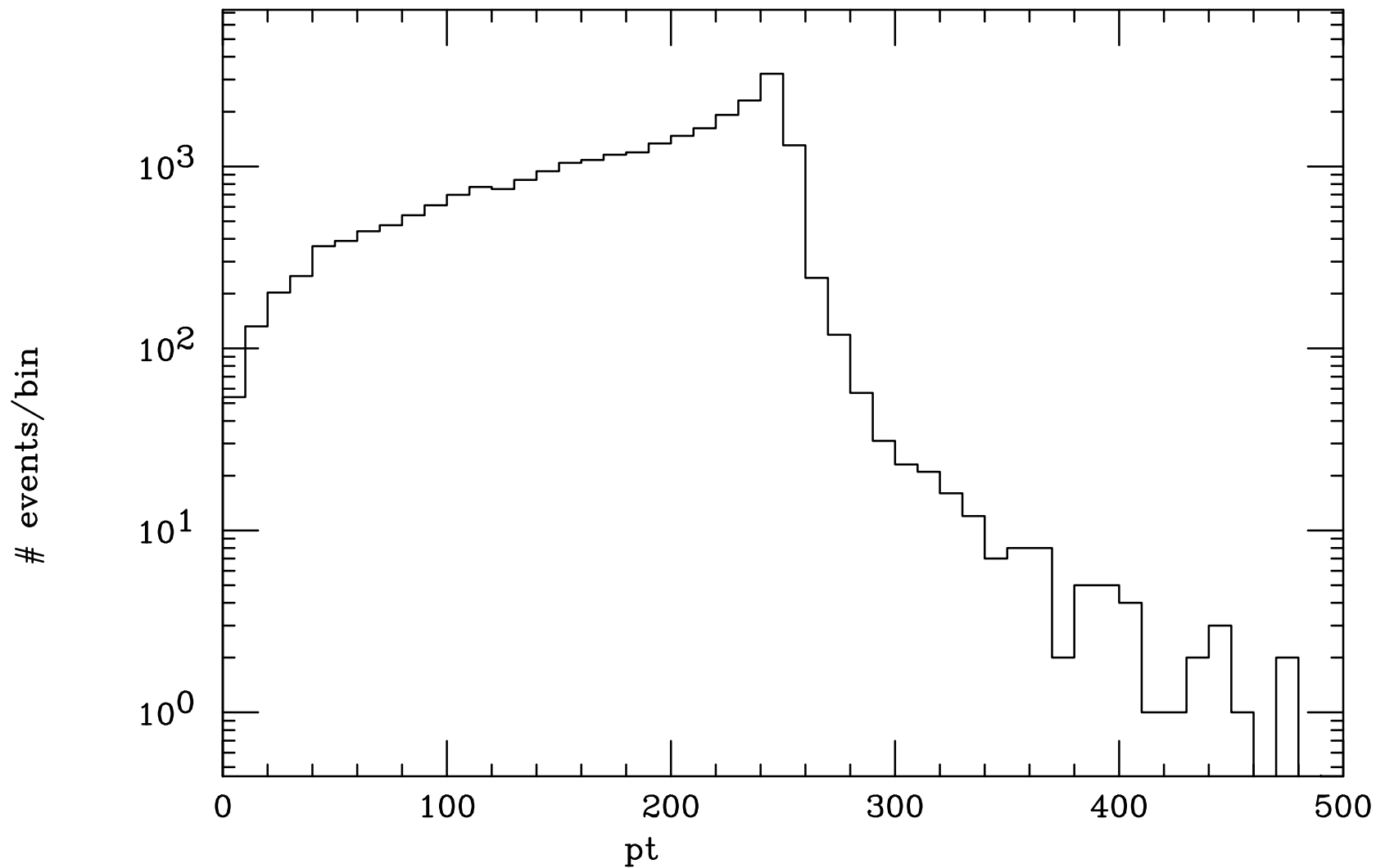
X-sect = 1.803E+02(pb) AVG = 2.769E+02 RMS = 1.759E+02  
Tot # Evts = 49880 Entries = 47114 Undersc = 0 Over

# Missing ET



X-sect = 1.803E+02(pb) AVG = 2.500E+00 RMS = 0.000E+00  
Tot # Evts = 49880 Entries = 49880 Undersc = 0 Over

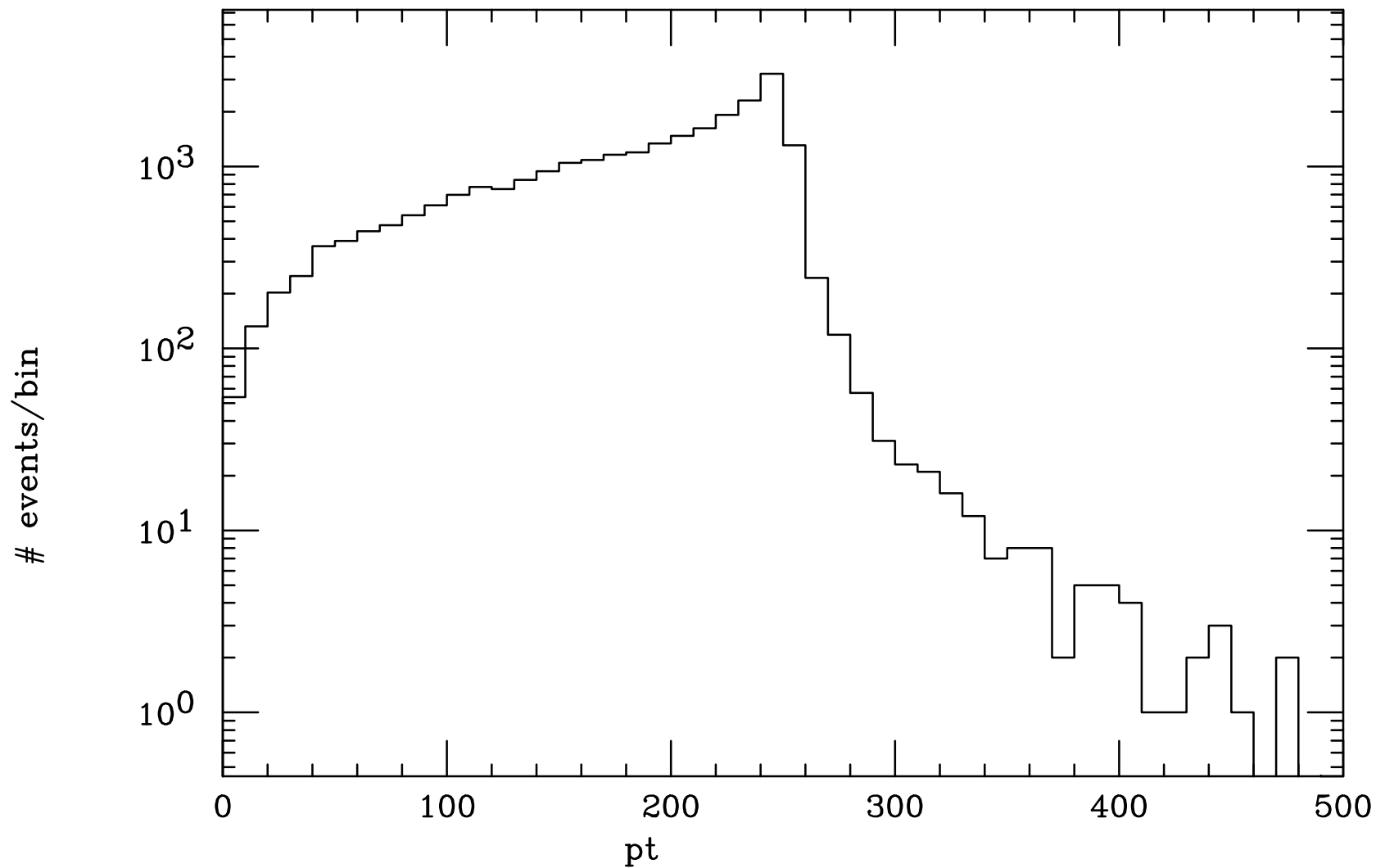
pt(jet1)



X-sect = 1.803E+02(pb) AVG = 1.815E+02 RMS = 6.365E+01  
Tot # Evts = 49880 Entries = 25704 Undersc = 0 Over

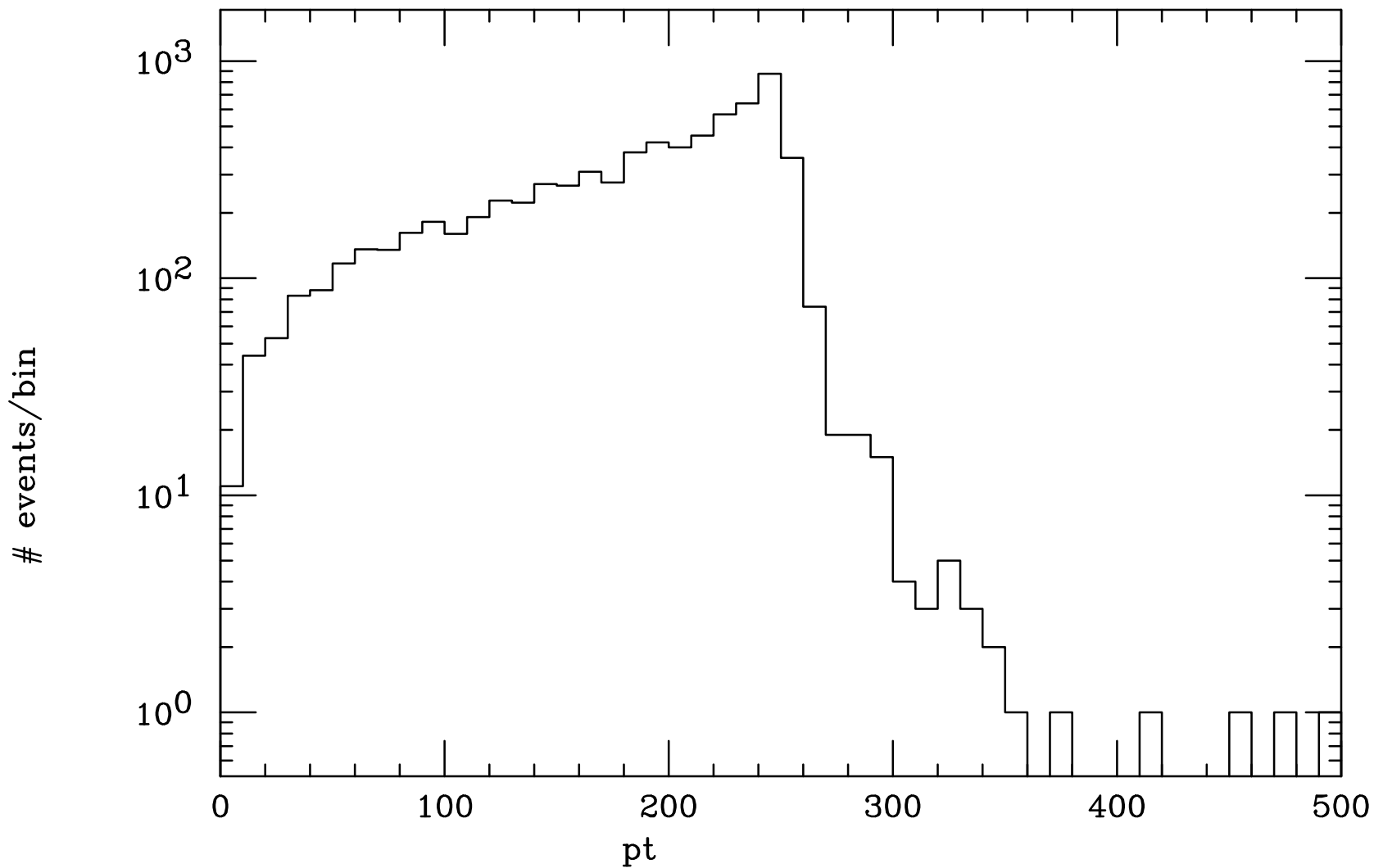


pt(jet2)



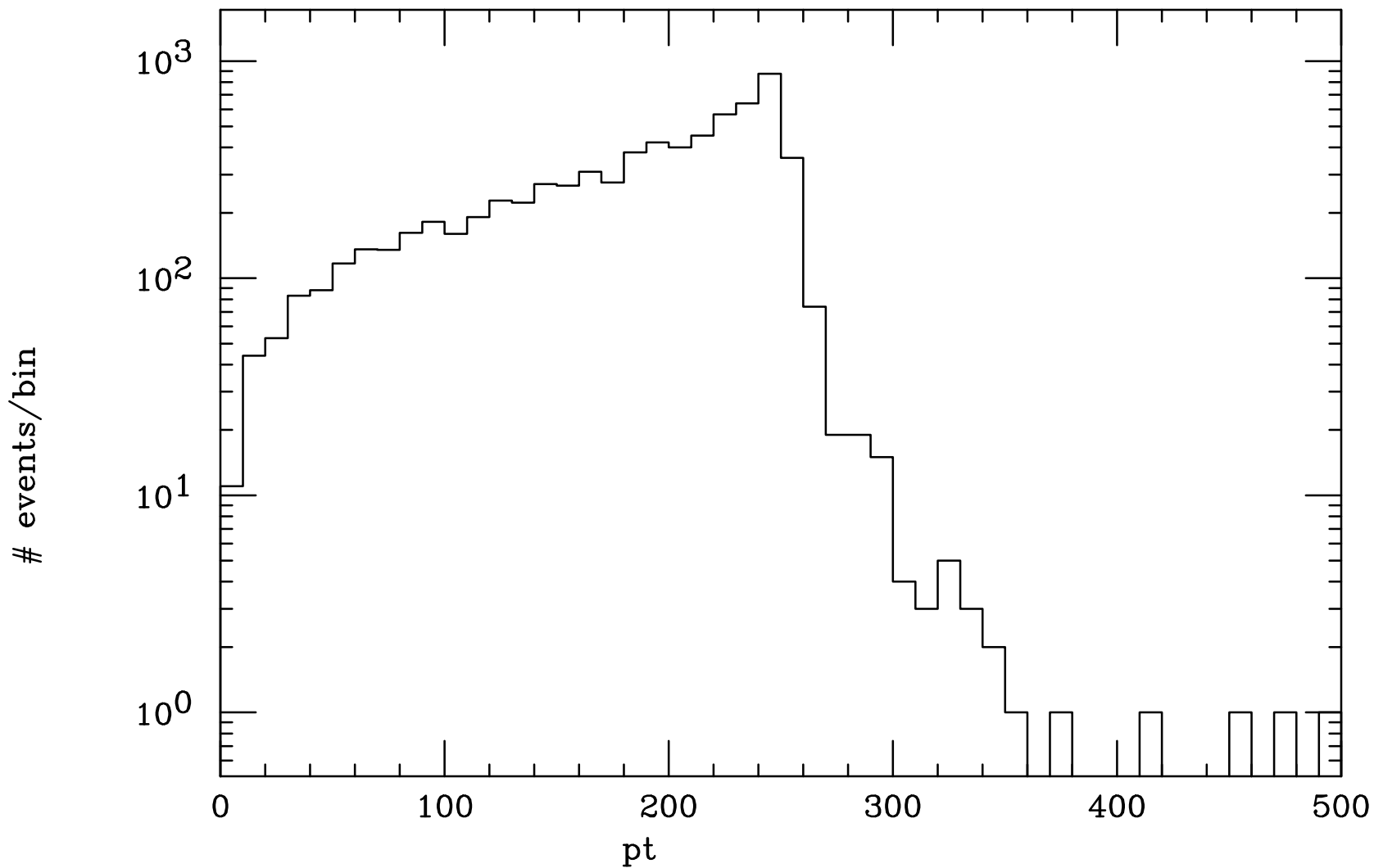
X-sect = 1.803E+02(pb) AVG = 1.815E+02 RMS = 6.365E+01  
Tot # Evts = 49880 Entries = 25704 Undersc = 0 Over

pt(b1)



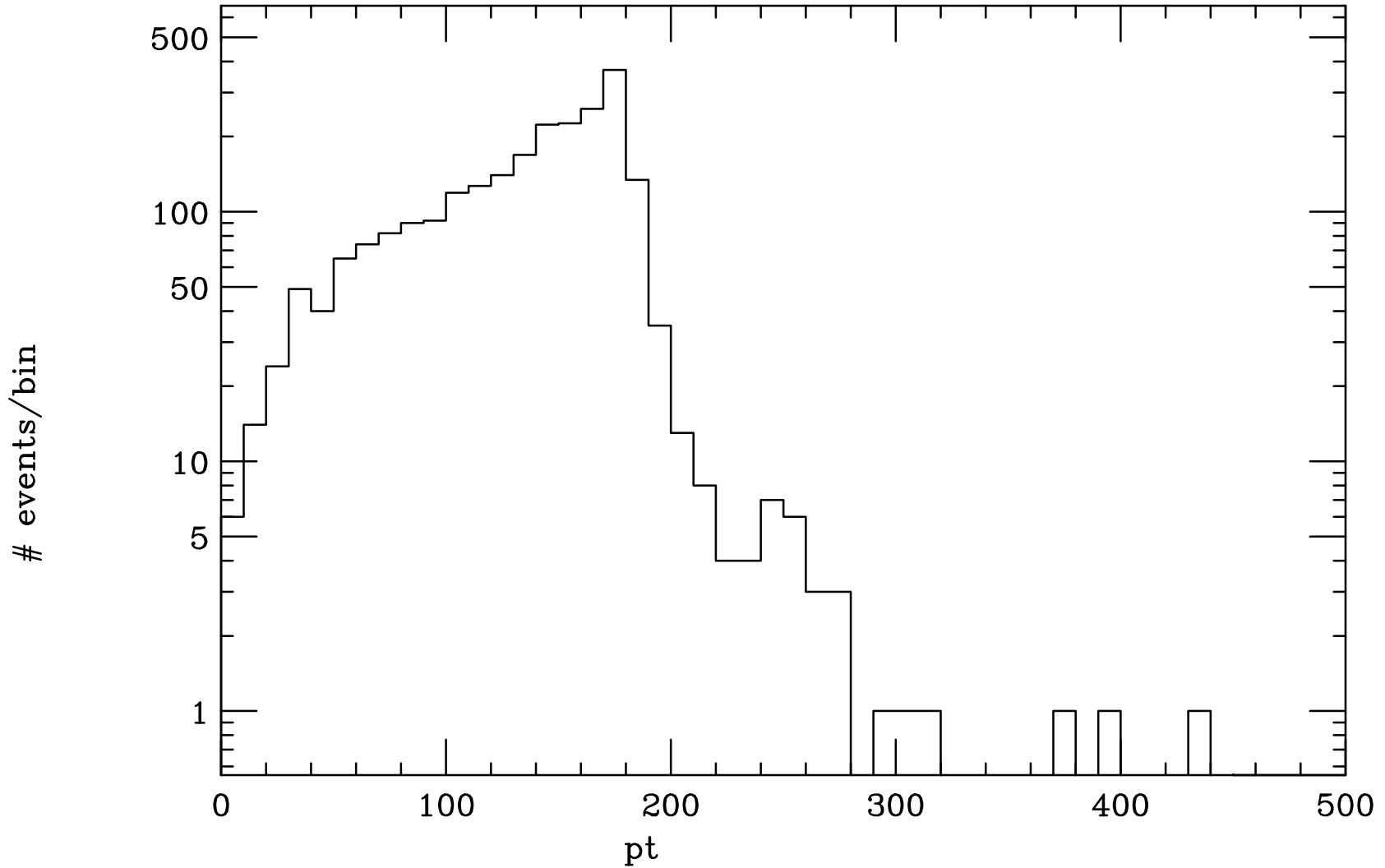
X-sect = 1.803E+02(pb) AVG = 1.812E+02 RMS = 6.356E+01  
Tot # Evts = 49880 Entries = 7182 Undersc = 0 Over

pt(b2)



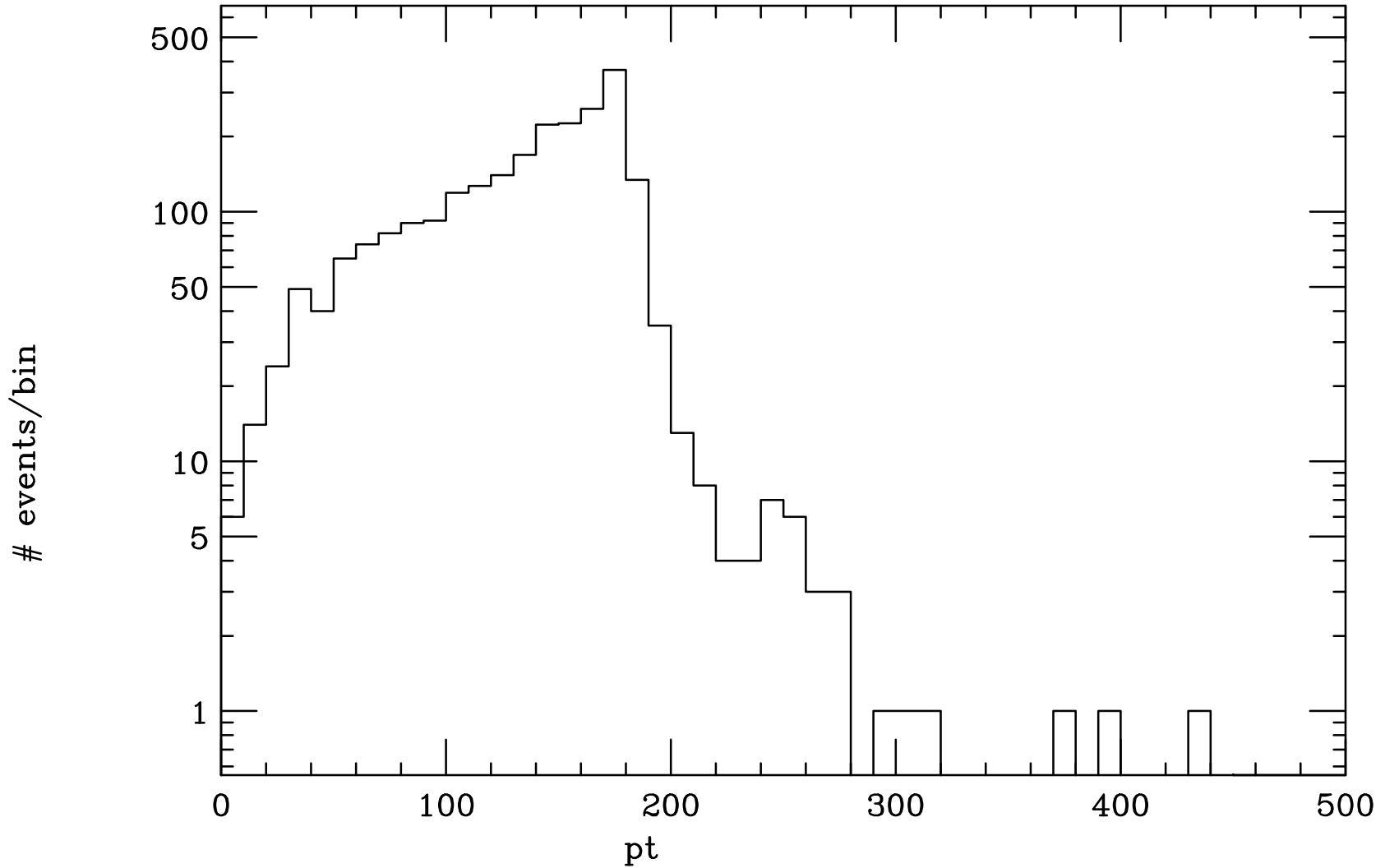
X-sect = 1.803E+02(pb) AVG = 1.812E+02 RMS = 6.356E+01  
Tot # Evts = 49880 Entries = 7182 Undersc = 0 Over

pt(t1)



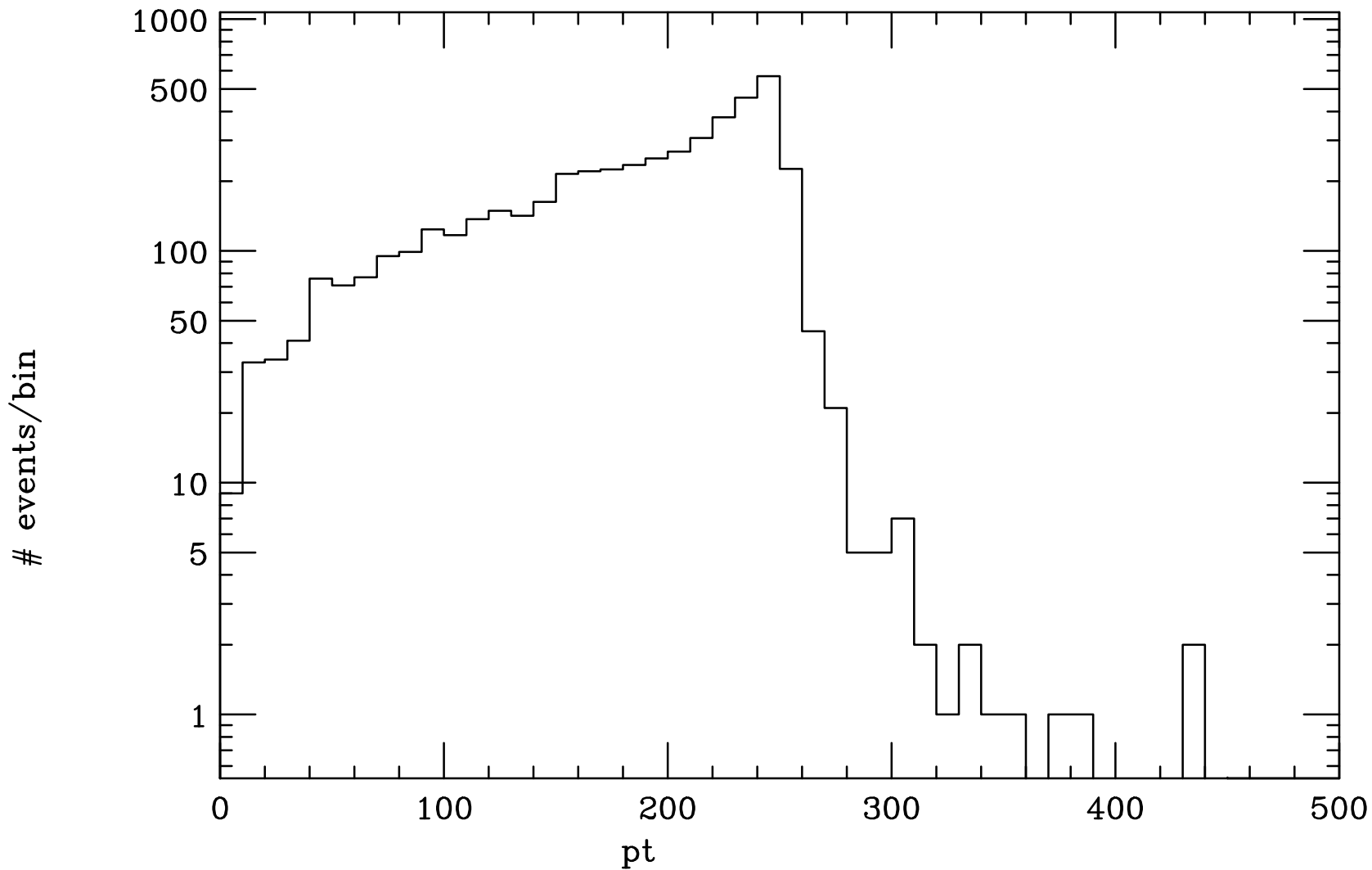
X-sect =  $1.803E+02$ (pb) AVG =  $1.348E+02$  RMS =  $4.660E+01$   
Tot # Evts = 49880 Entries = 2391 Undersc = 0 Over

pt(t2)



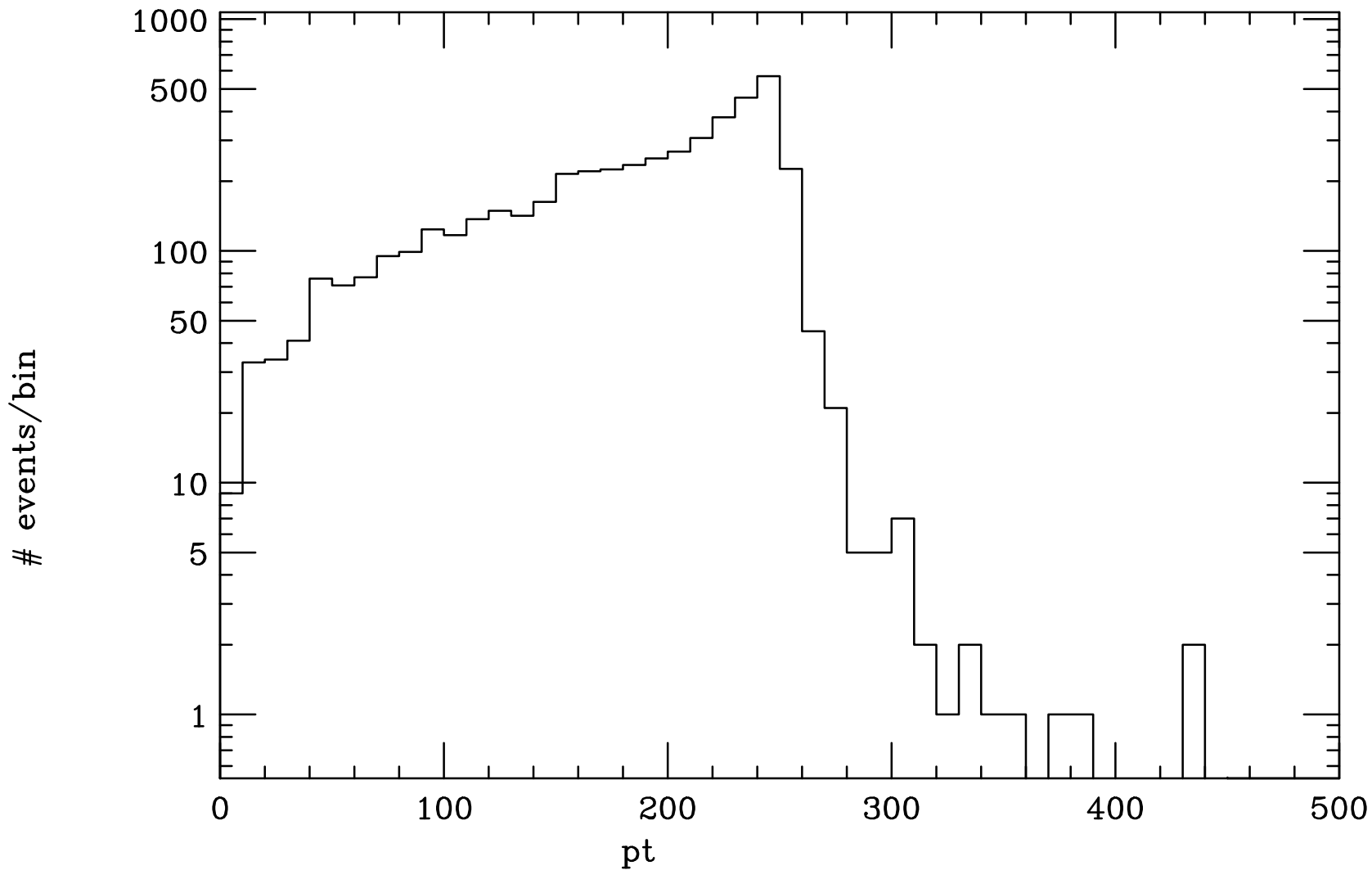
X-sect = 1.803E+02(pb) AVG = 1.348E+02 RMS = 4.660E+01  
Tot # Evts = 49880 Entries = 2391 Undersc = 0 Over

pt(lch1)



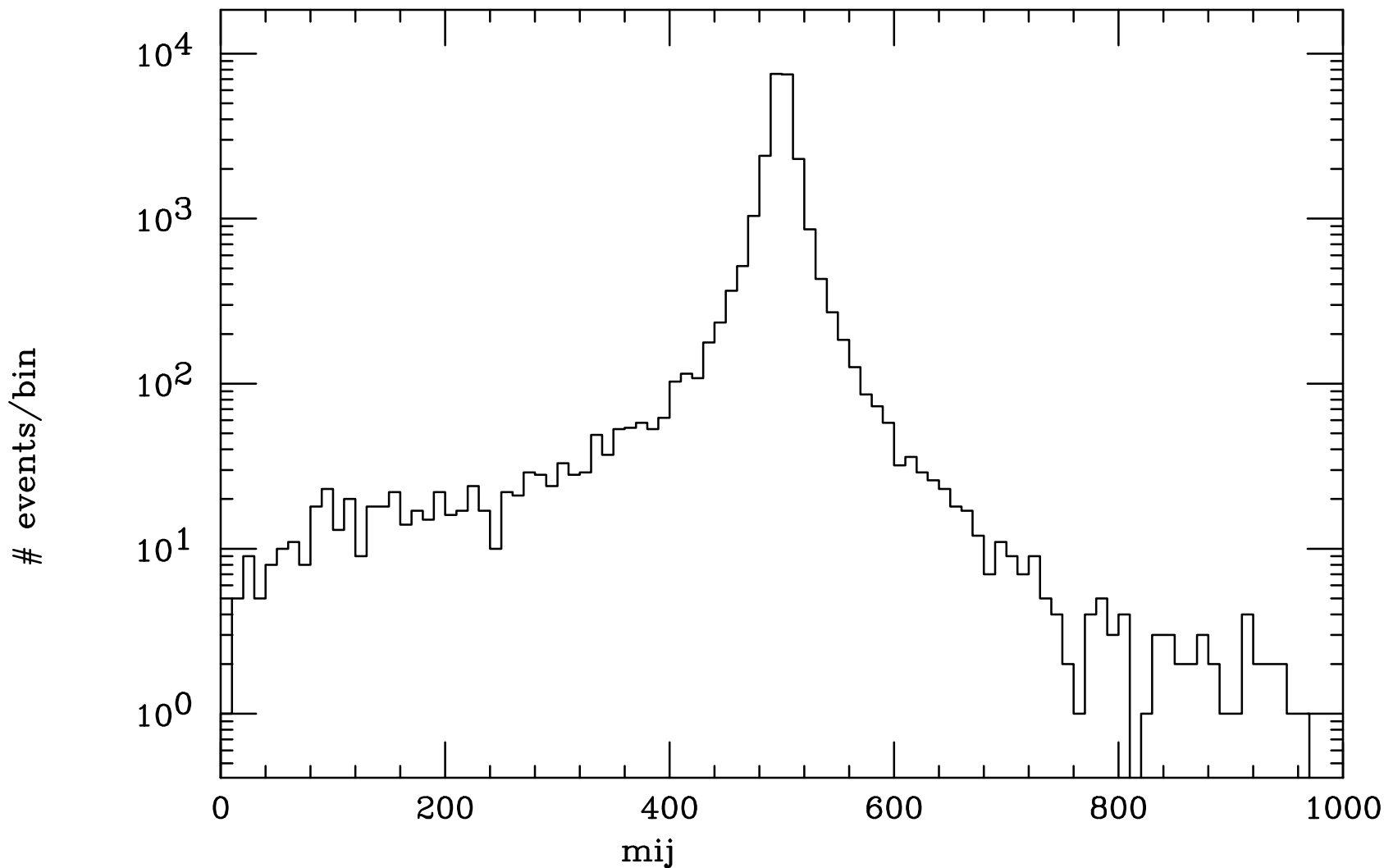
X-sect = 1.803E+02(pb) AVG = 1.809E+02 RMS = 6.301E+01  
Tot # Evts = 49880 Entries = 4813 Undersc = 0 Over

pt(lch2)



X-sect = 1.803E+02(pb) AVG = 1.809E+02 RMS = 6.301E+01  
Tot # Evts = 49880 Entries = 4813 Undersc = 0 Over

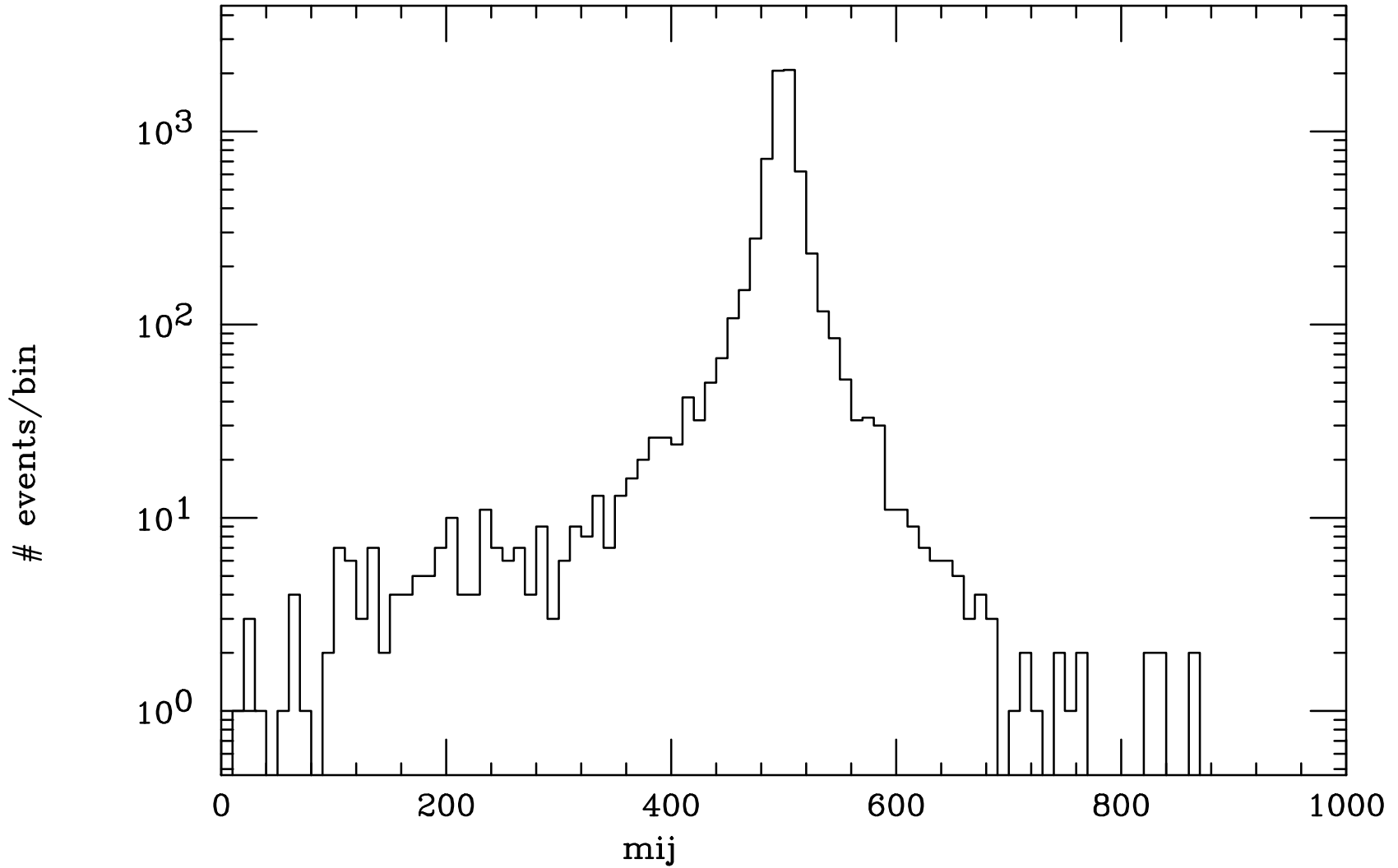
$m(\text{jet1}, \text{jet2})$



X-sect =  $1.803\text{E}+02(\text{pb})$  AVG =  $4.925\text{E}+02$  RMS =  $5.700\text{E}+01$   
Tot # Evts = 49880 Entries = 25692 Undersc = 0 Over

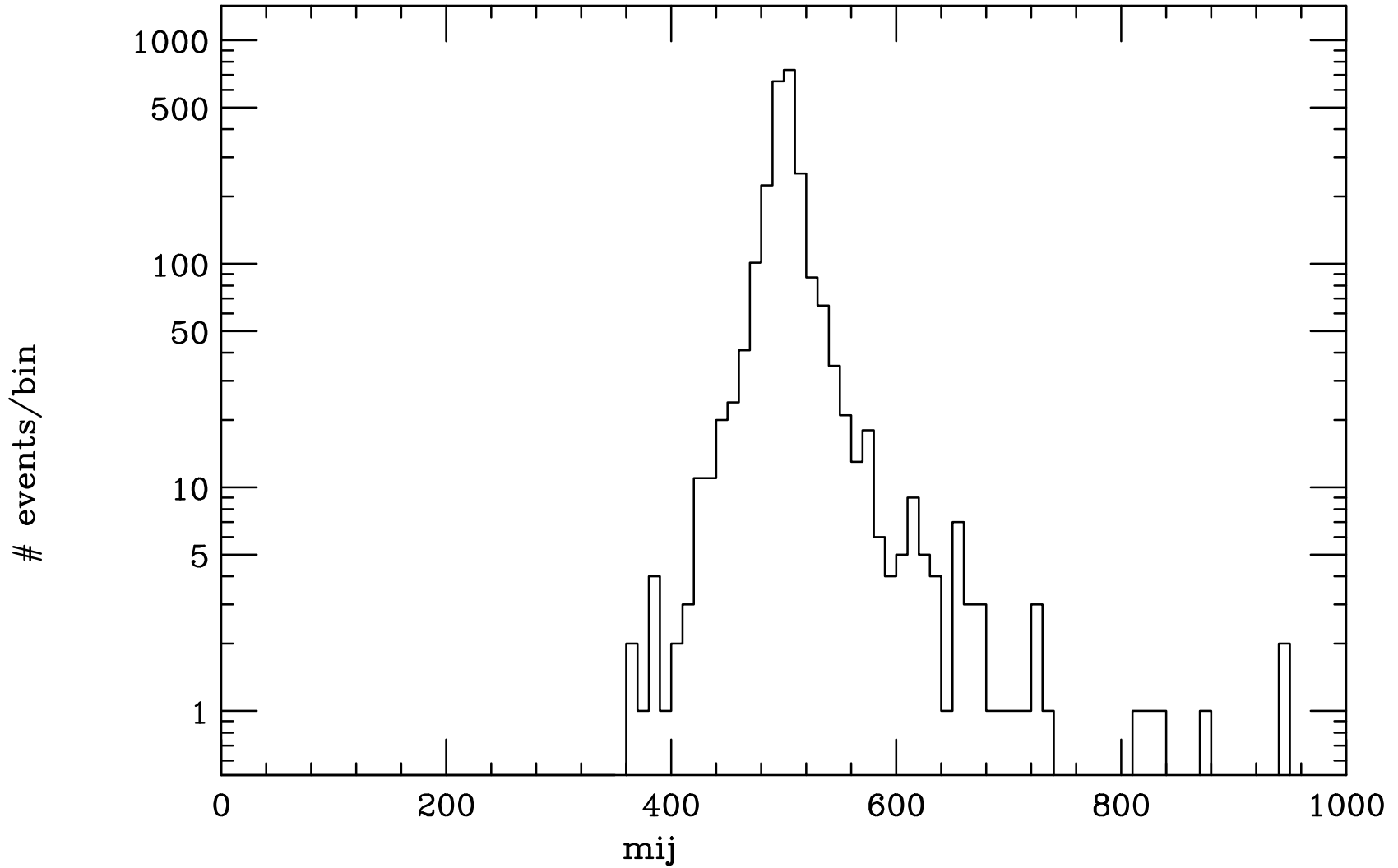


m(b1,b2)



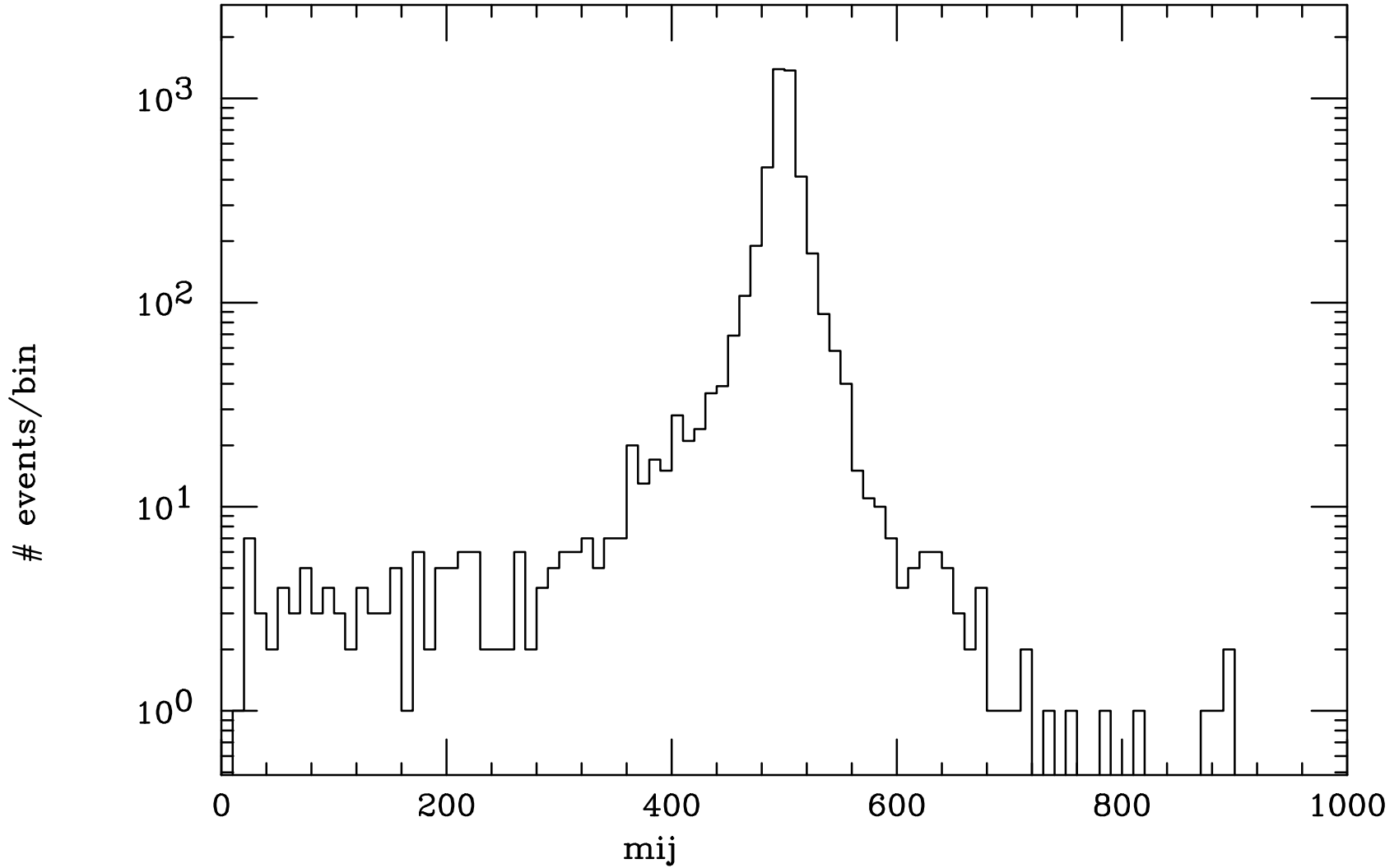
X-sect = 1.803E+02(pb) AVG = 4.921E+02 RMS = 5.401E+01  
Tot # Evts = 49880 Entries = 7176 Undersc = 0 Over

$m(t1,t2)$



X-sect = 1.803E+02(pb) AVG = 5.046E+02 RMS = 3.537E+01  
Tot # Evts = 49880 Entries = 2391 Undersc = 0 Over

m(lch1,lch2)



X-sect = 1.803E+02(pb) AVG = 4.897E+02 RMS = 6.204E+01  
Tot # Evts = 49880 Entries = 4812 Undersc = 0 Over