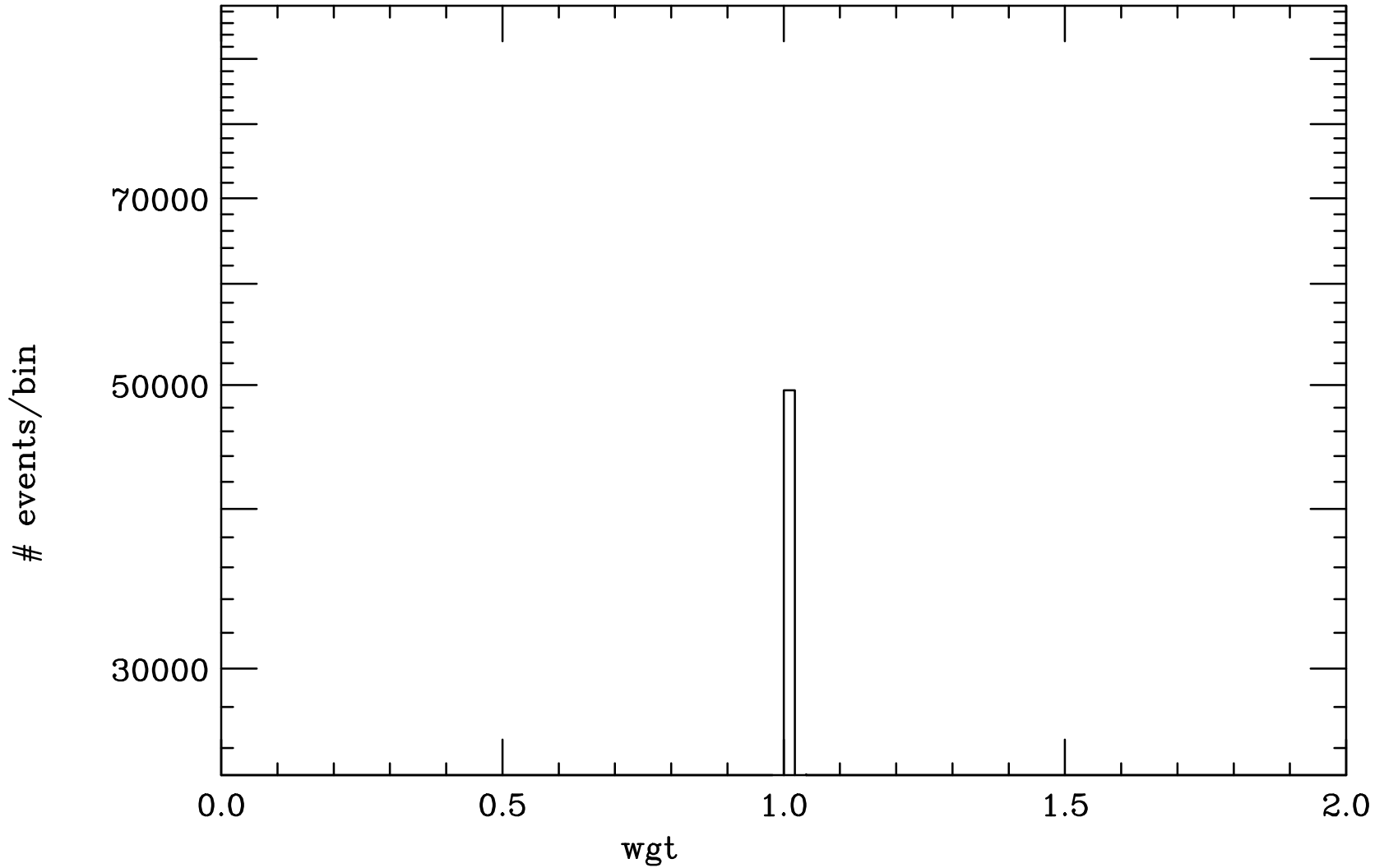
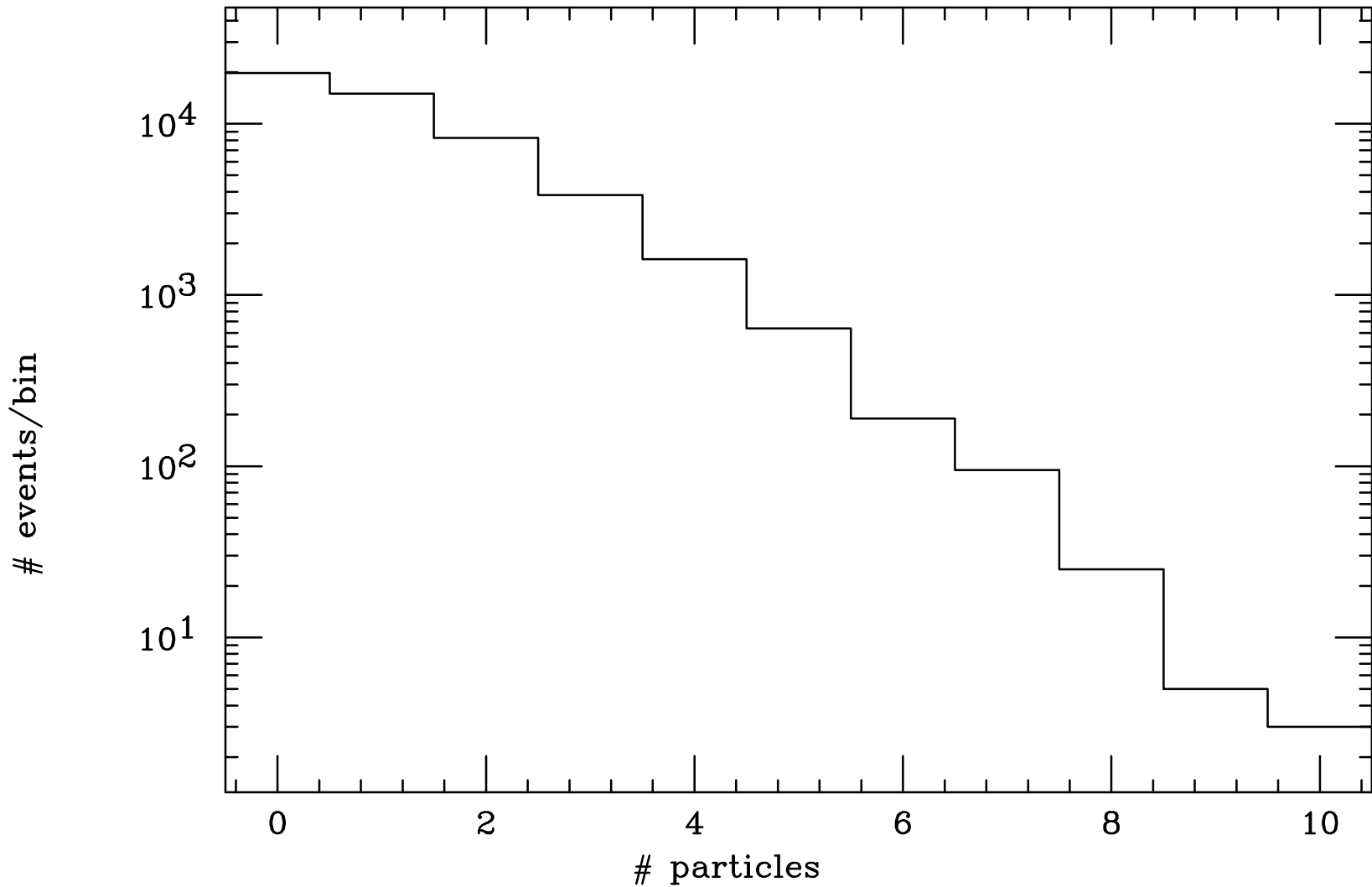


Weights



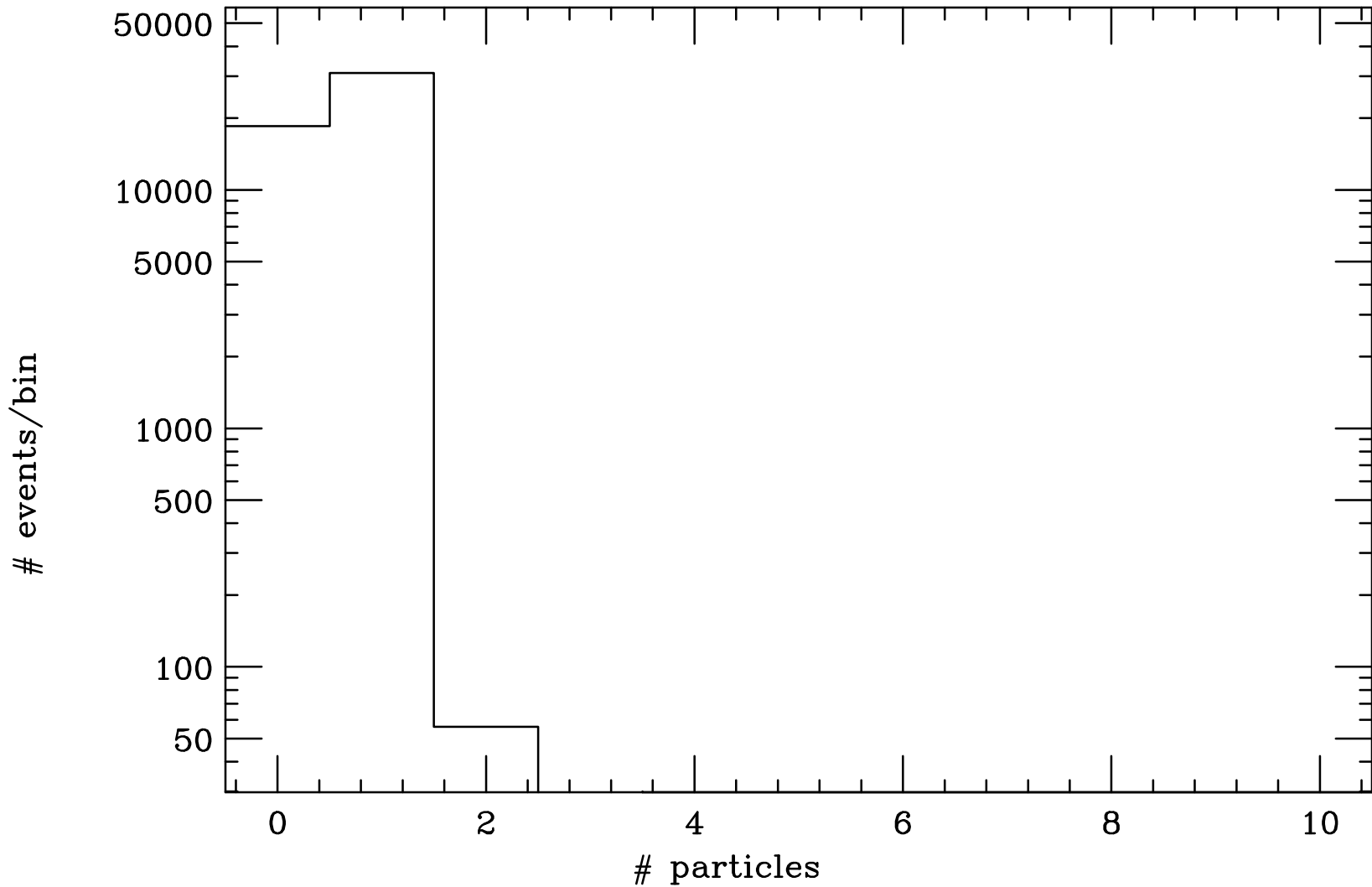
X-sect = 8.790E-01(pb) AVG = 1.010E+00 RMS = 0.000E+00
Tot # Evts = 49516 Entries = 49516 Undersc = 0 Over

jet



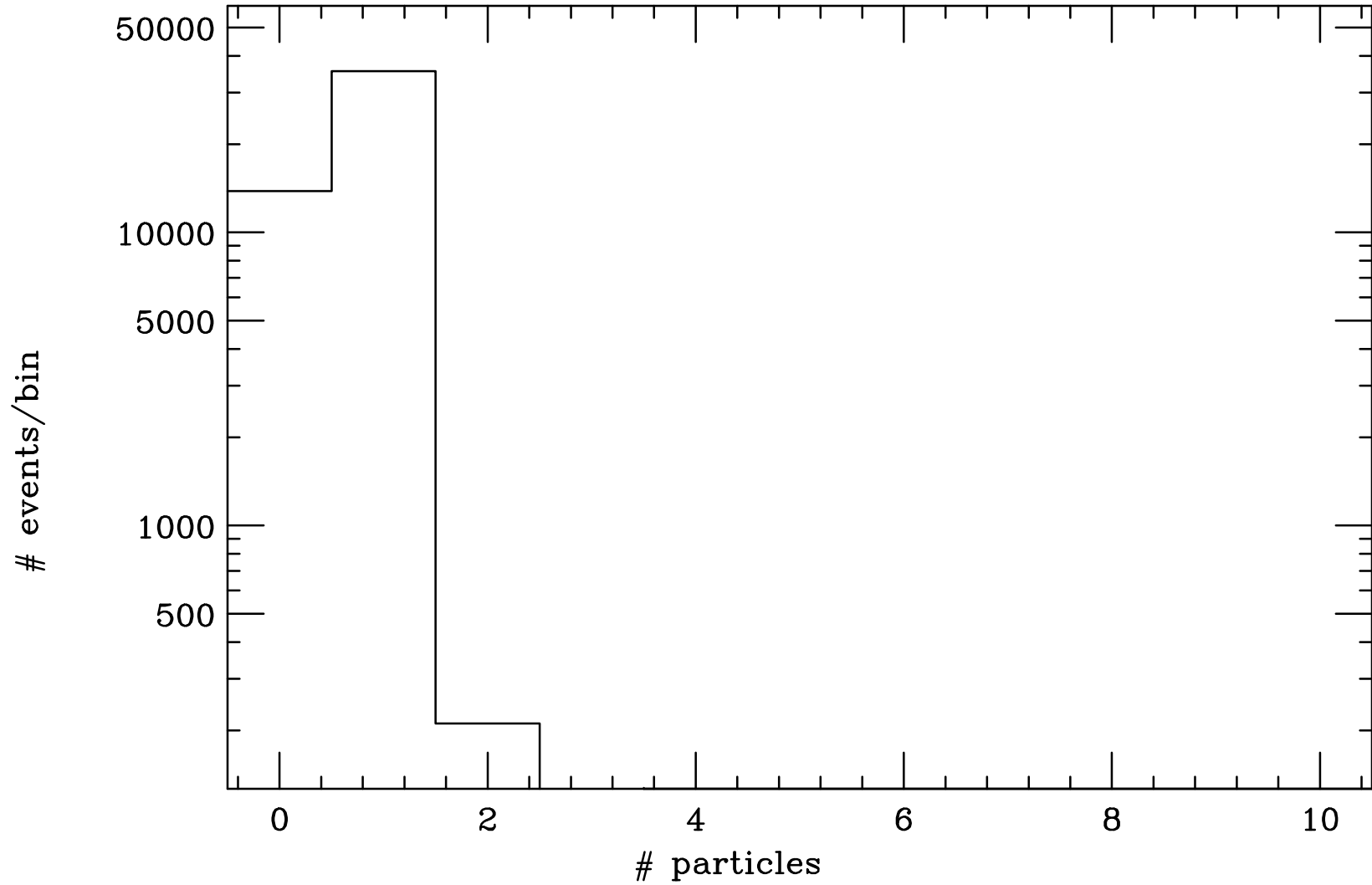
X-sect = 8.790E-01(pb) AVG = 1.107E+00 RMS = 1.252E+00
Tot # Evts = 49516 Entries = 49516 Undersc = 0 Over

1-



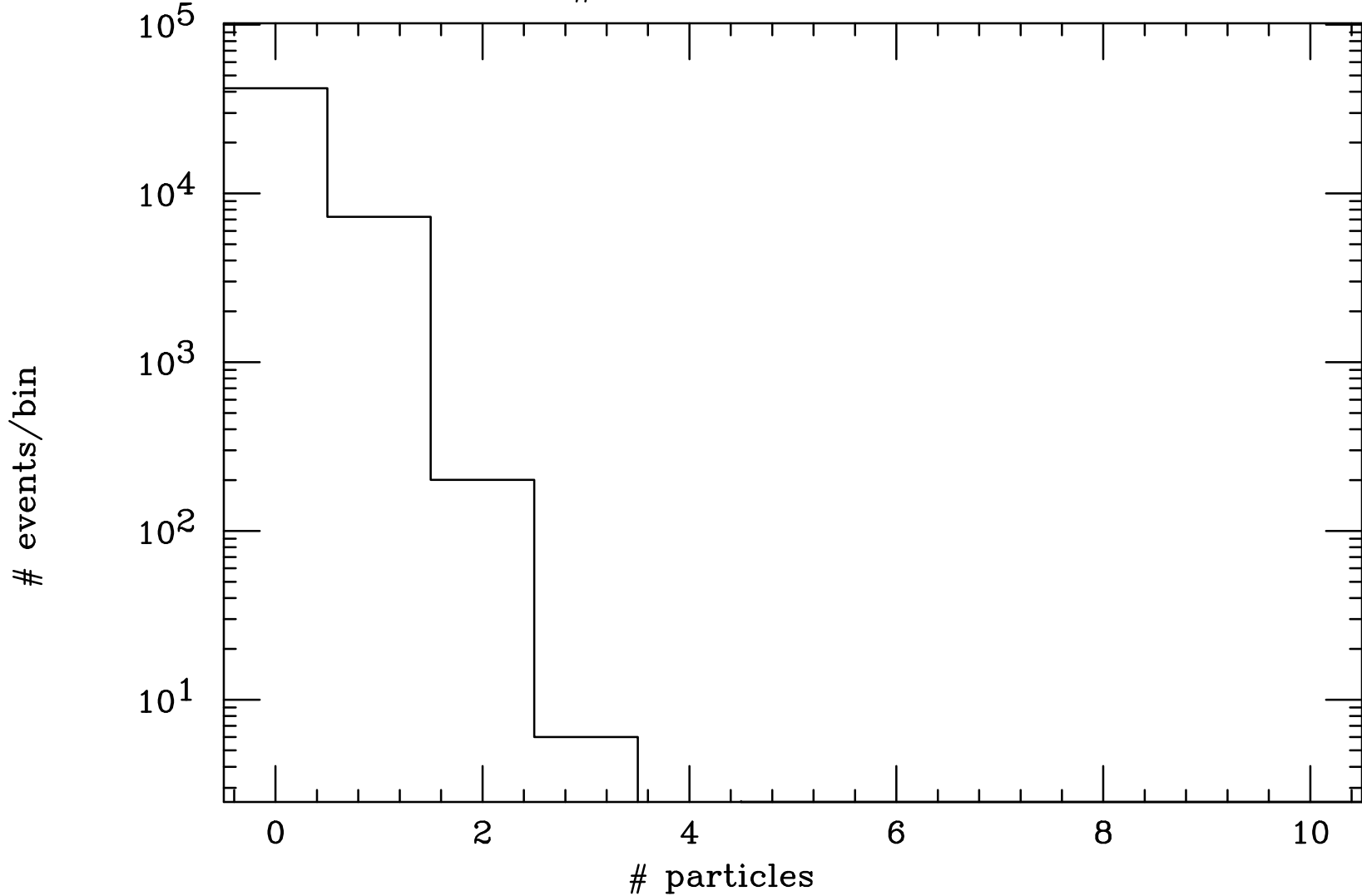
X-sect = 8.790E-01(pb) AVG = 6.272E-01 RMS = 4.859E-01
Tot # Evts = 49516 Entries = 49516 Undersc = 0 Over

l+



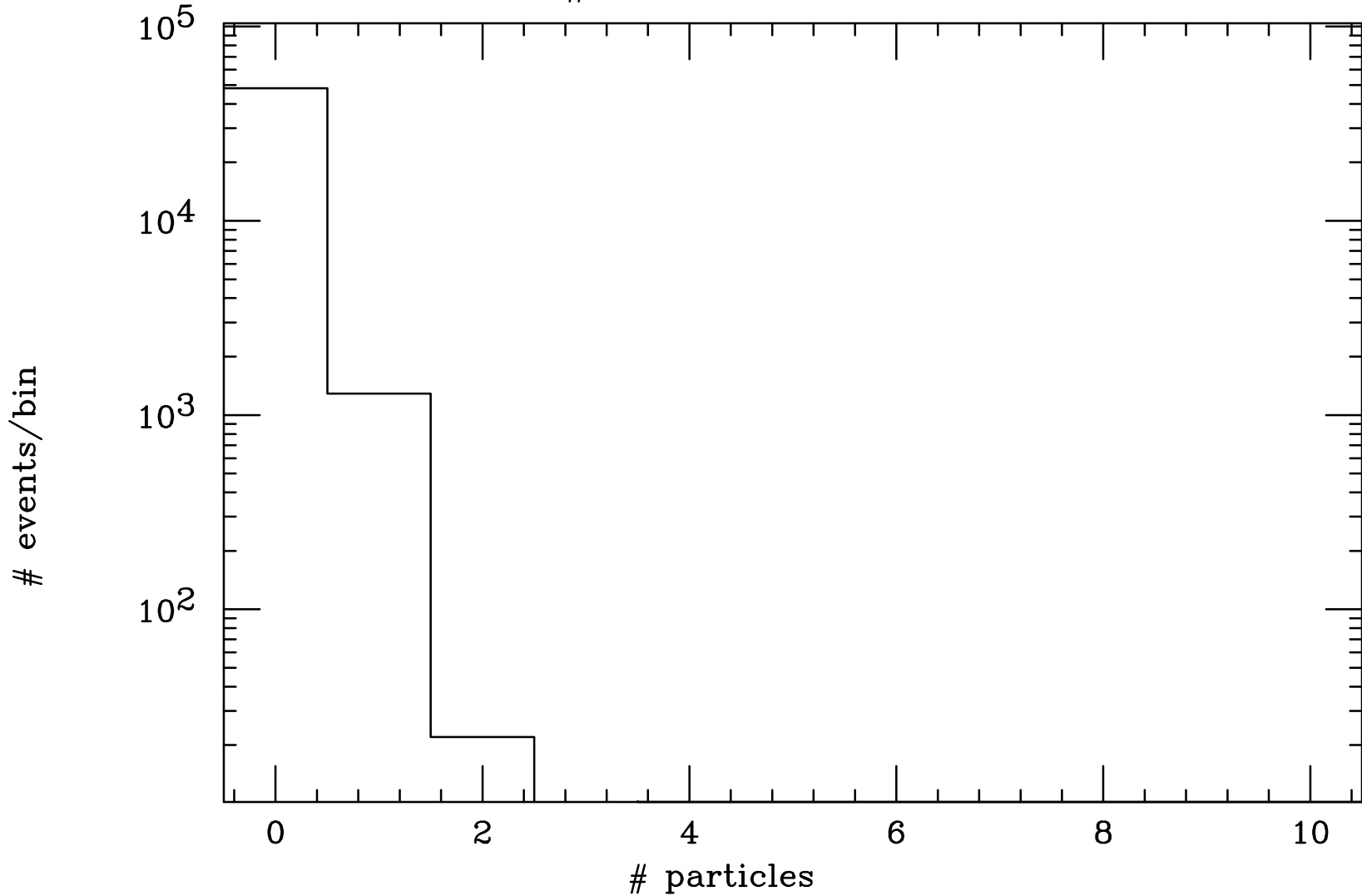
X-sect = 8.790E-01(pb) AVG = 7.252E-01 RMS = 4.559E-01
Tot # Evts = 49516 Entries = 49516 Undersc = 0 Over

a



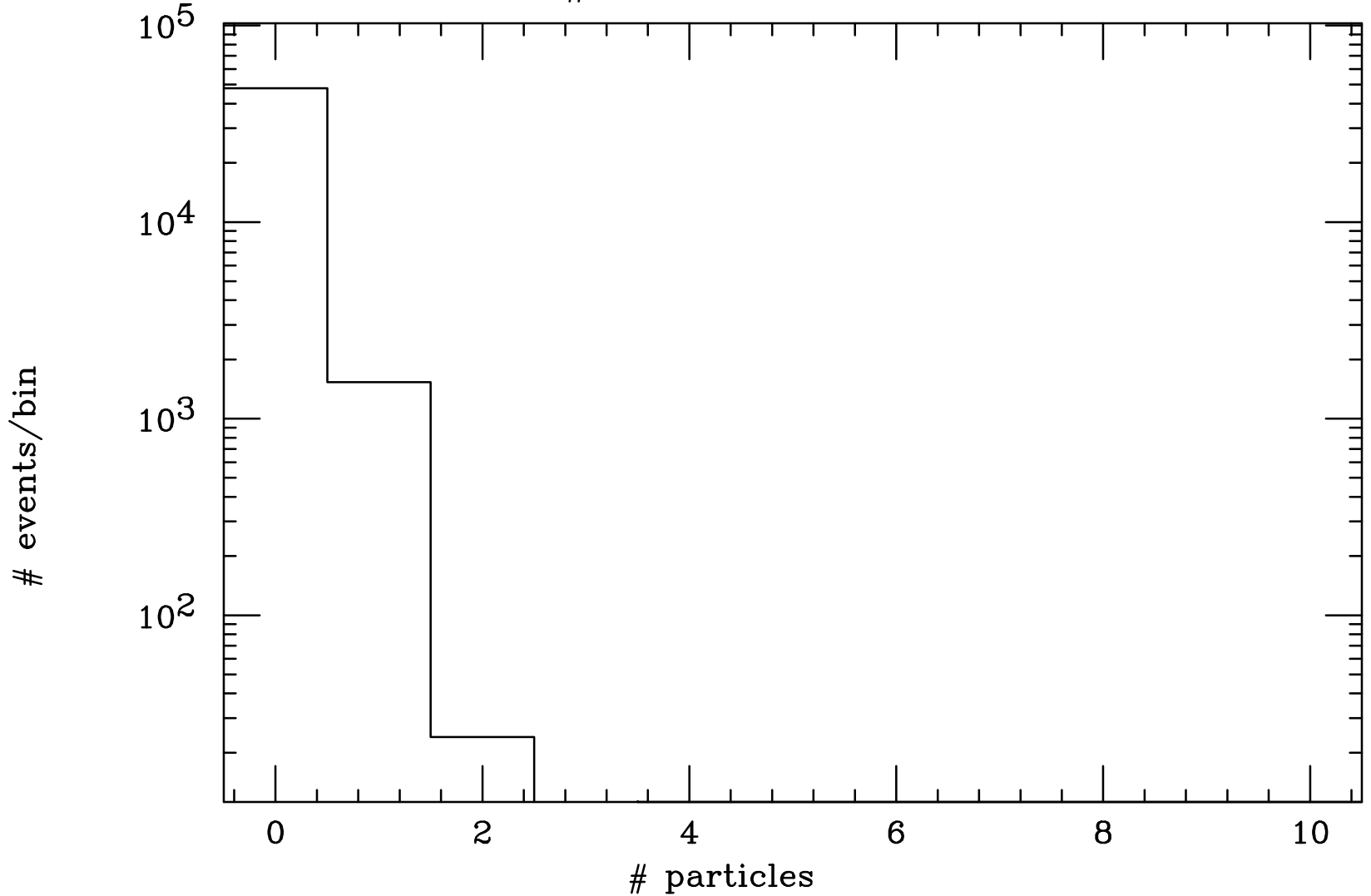
X-sect = 8.790E-01(pb) AVG = 1.552E-01 RMS = 3.741E-01
Tot # Evts = 49516 Entries = 49516 Undersc = 0 Over

ta-



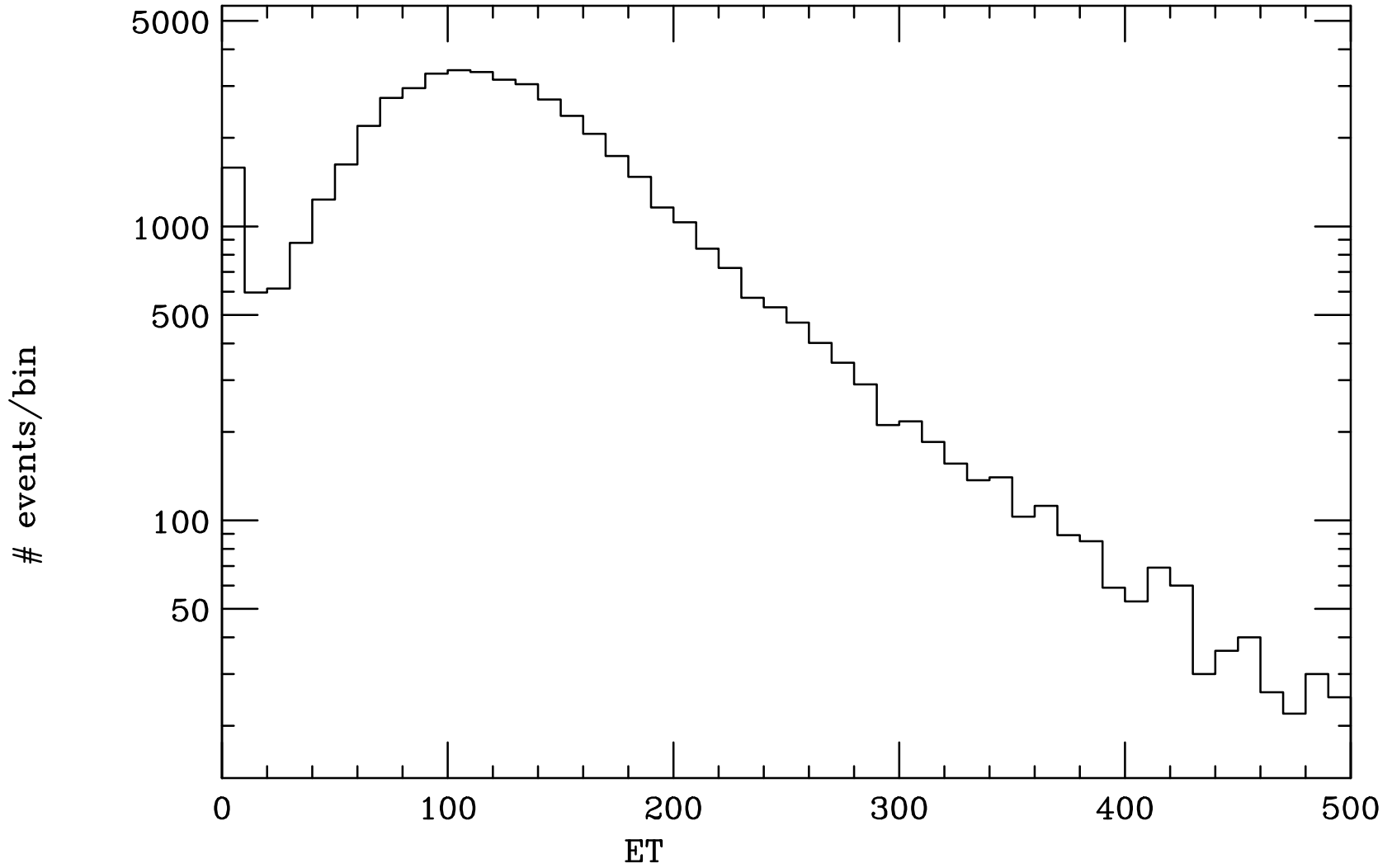
X-sect = 8.790E-01(pb) AVG = 2.698E-02 RMS = 1.647E-01
Tot # Evts = 49516 Entries = 49516 Undersc = 0 Over

ta+



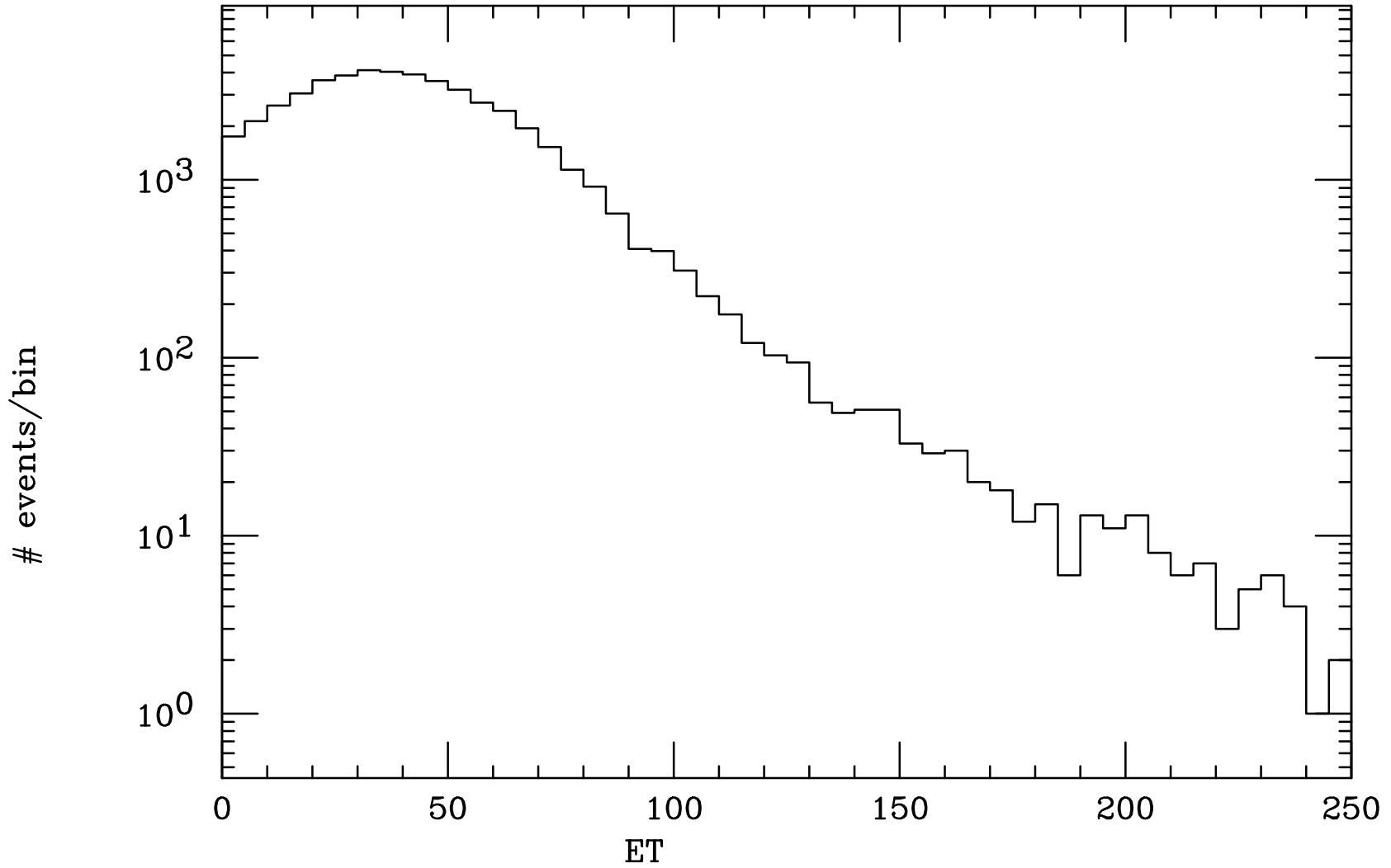
X-sect = 8.790E-01(pb) AVG = 3.197E-02 RMS = 1.787E-01
Tot # Evts = 49516 Entries = 49516 Undersc = 0 Over

Ht



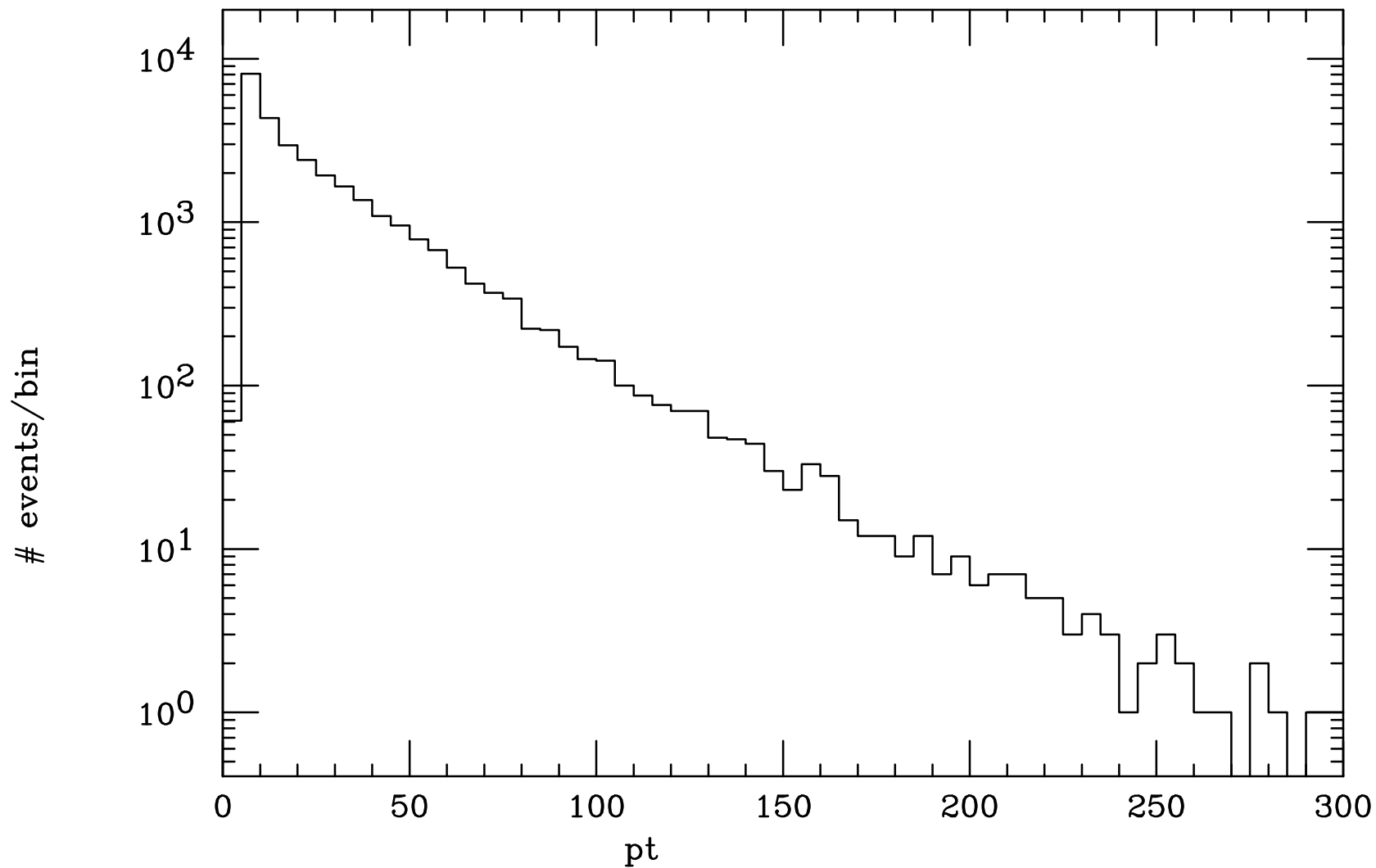
X-sect = 8.790E-01(pb) AVG = 1.312E+02 RMS = 7.476E+01
Tot # Evts = 49516 Entries = 49269 Undersc = 0 Over

Missing ET



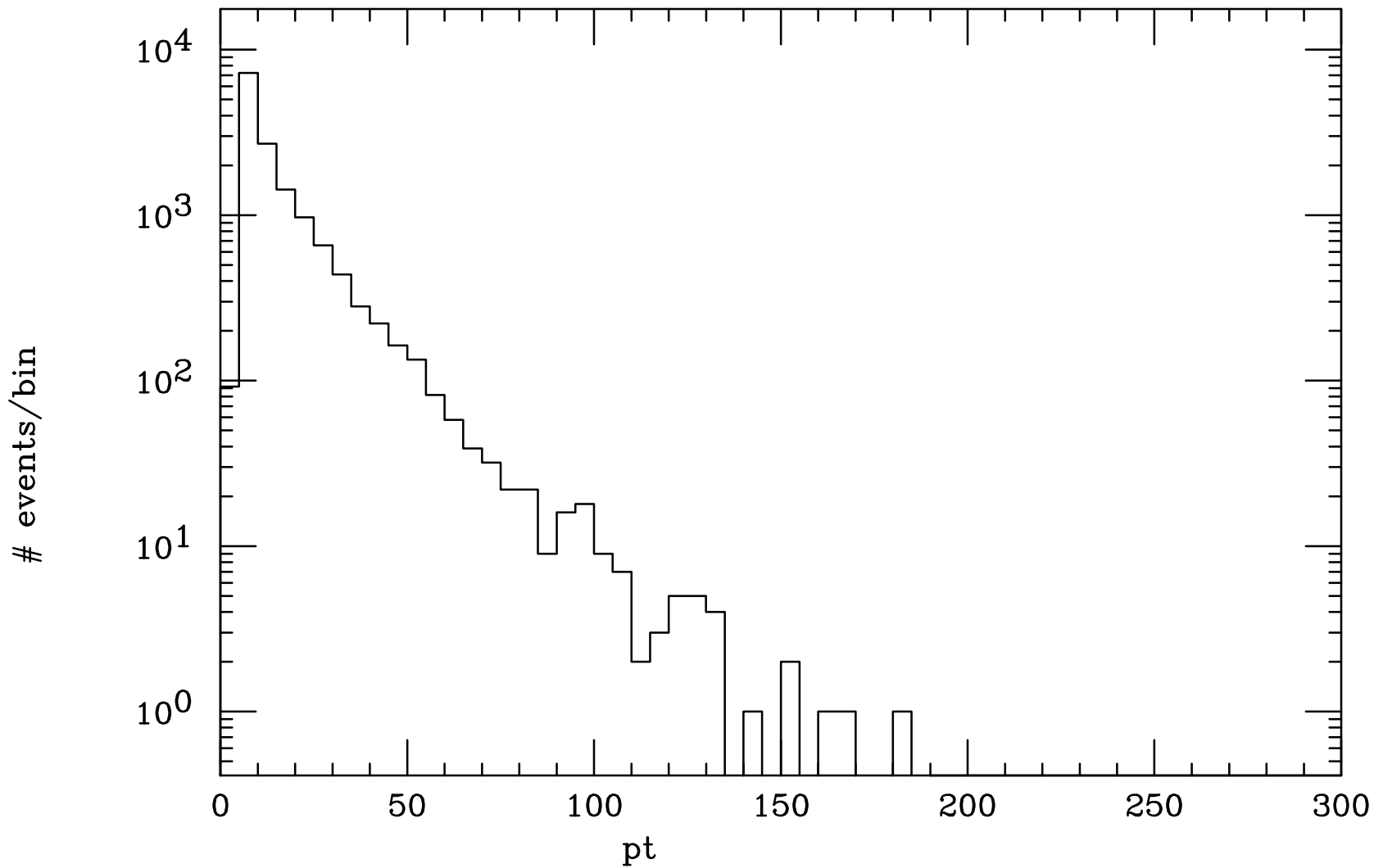
X-sect = 8.790E-01(pb) AVG = 4.279E+01 RMS = 2.663E+01
Tot # Evts = 49516 Entries = 49491 Undersc = 0 Over

pt(jet1)



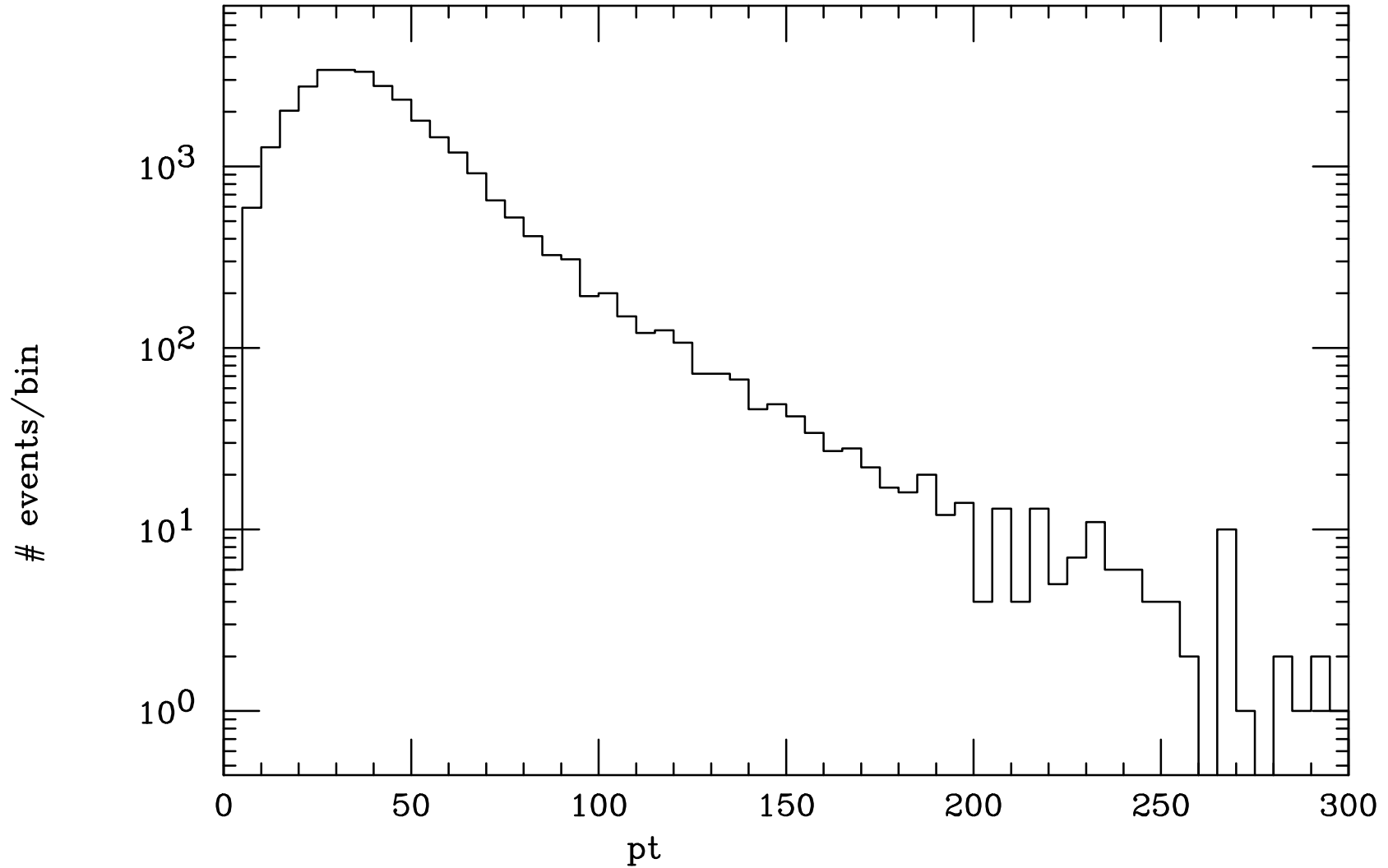
X-sect = 8.790E-01(pb) AVG = 2.890E+01 RMS = 2.838E+01
Tot # Evts = 49516 Entries = 29682 Undersc = 0 Over

pt(jet2)



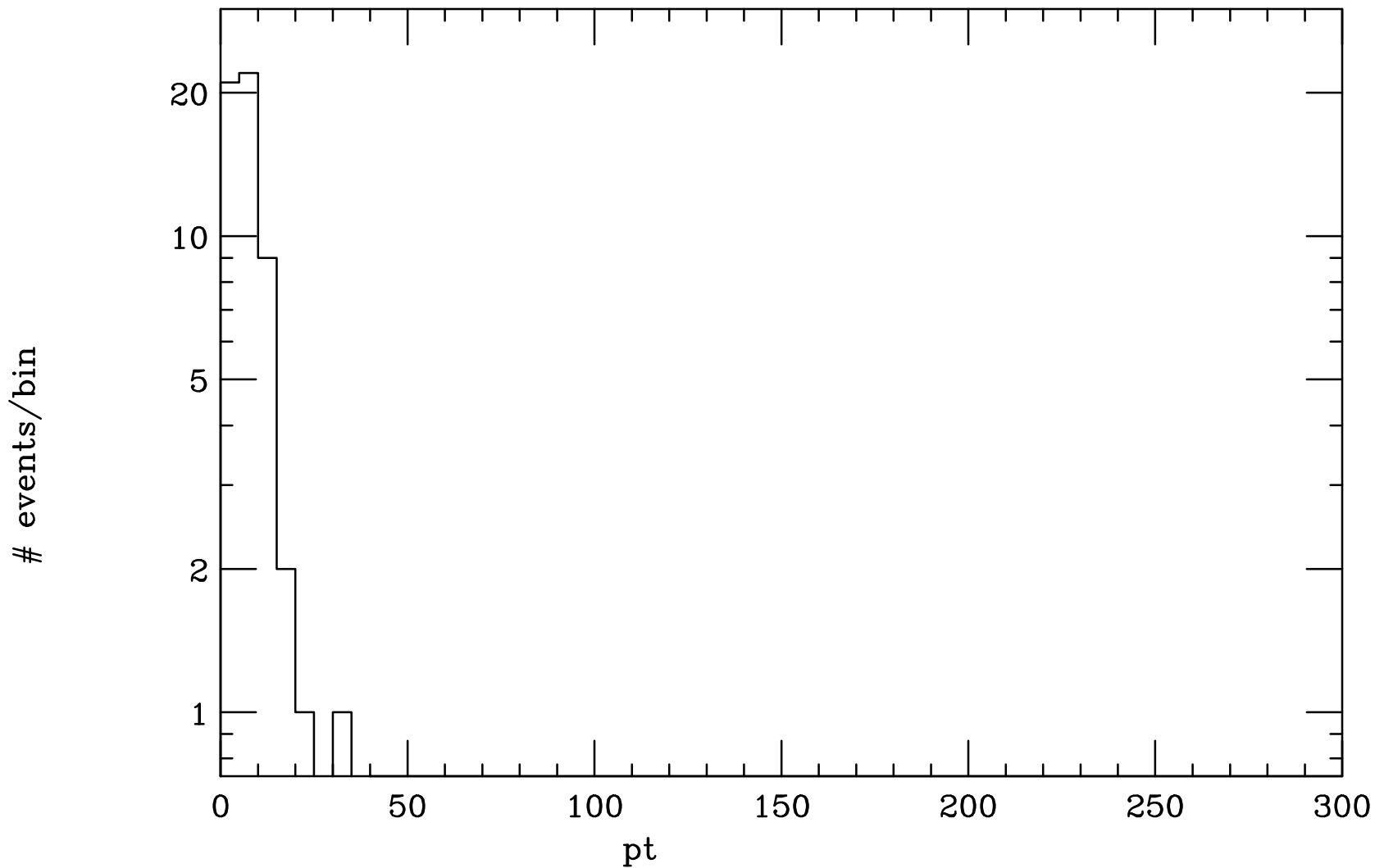
X-sect = 8.790E-01(pb) AVG = 1.555E+01 RMS = 1.389E+01
Tot # Evts = 49516 Entries = 14673 Undersc = 0 Over

pt(l-1)



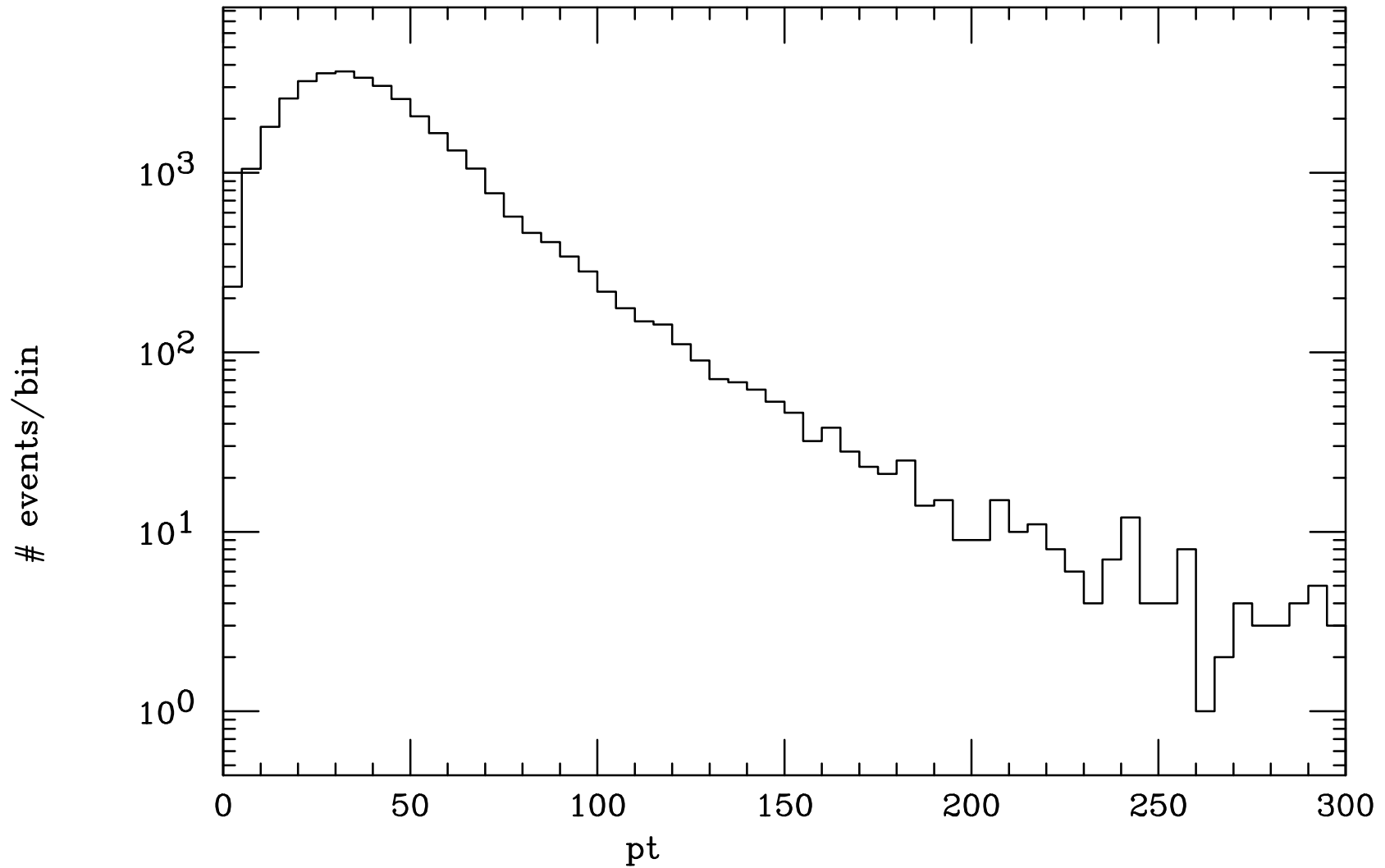
X-sect = 8.790E-01(pb) AVG = 4.415E+01 RMS = 2.801E+01
Tot # Evts = 49516 Entries = 30979 Undersc = 0 Over

pt(1-2)



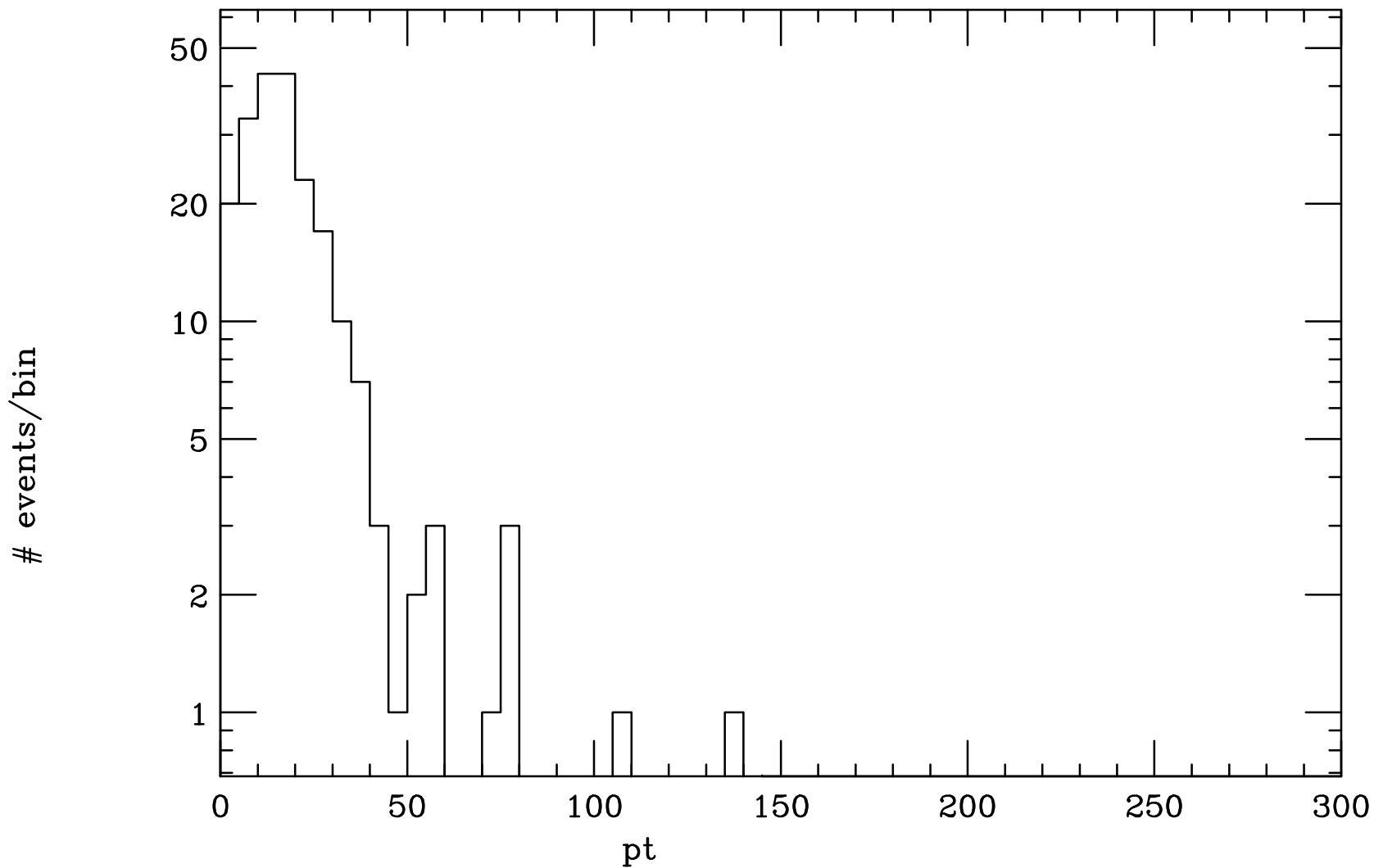
X-sect = 8.790E-01(pb) AVG = 7.500E+00 RMS = 5.669E+00
Tot # Evts = 49516 Entries = 56 Undersc = 0 Over

pt(l+1)



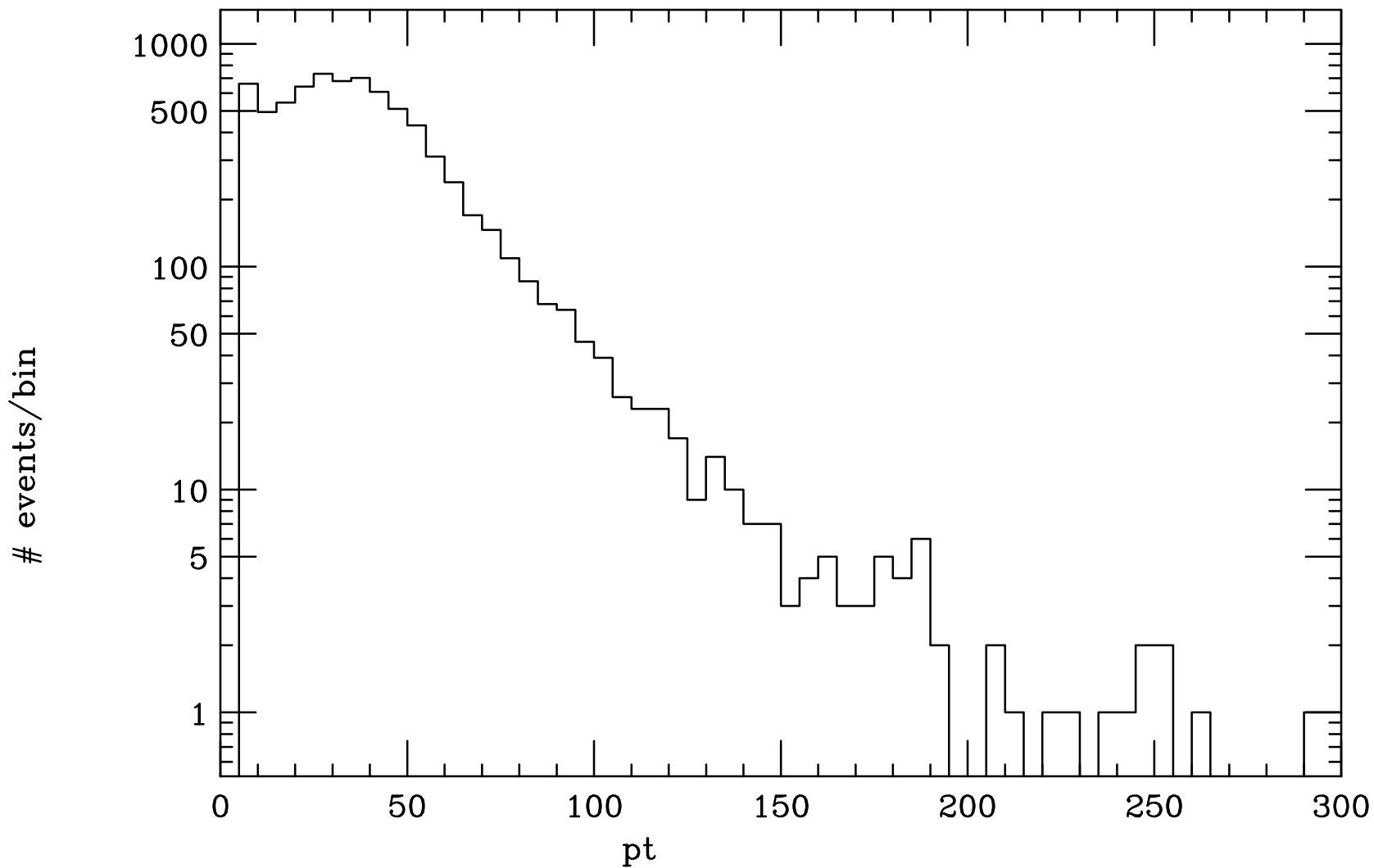
X-sect = 8.790E-01(pb) AVG = 4.332E+01 RMS = 2.881E+01
Tot # Evts = 49516 Entries = 35681 Undersc = 0 Over

pt(1+2)



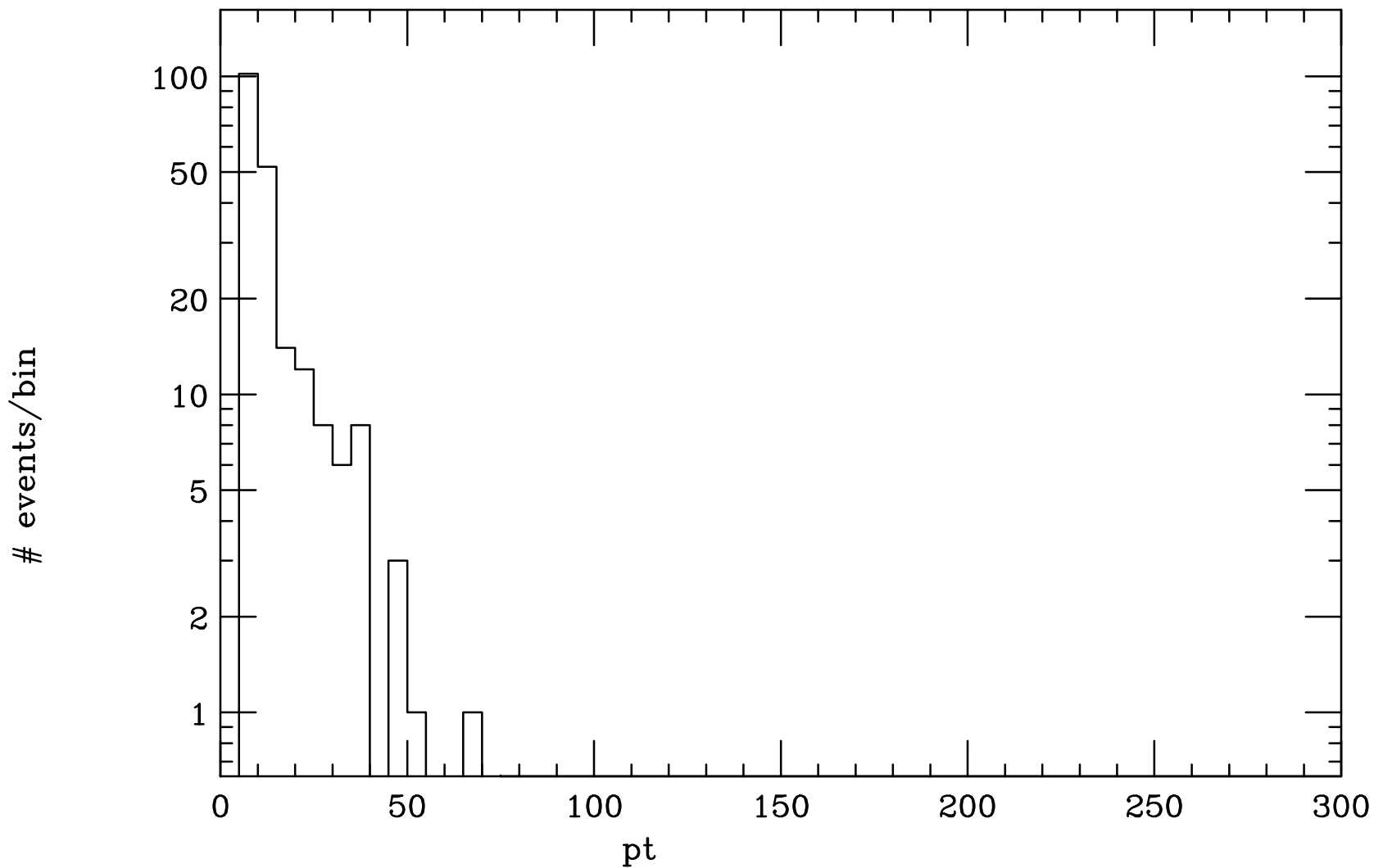
X-sect = 8.790E-01(pb) AVG = 1.973E+01 RMS = 1.707E+01
Tot # Evts = 49516 Entries = 211 Undersc = 0 Over

pt(a1)



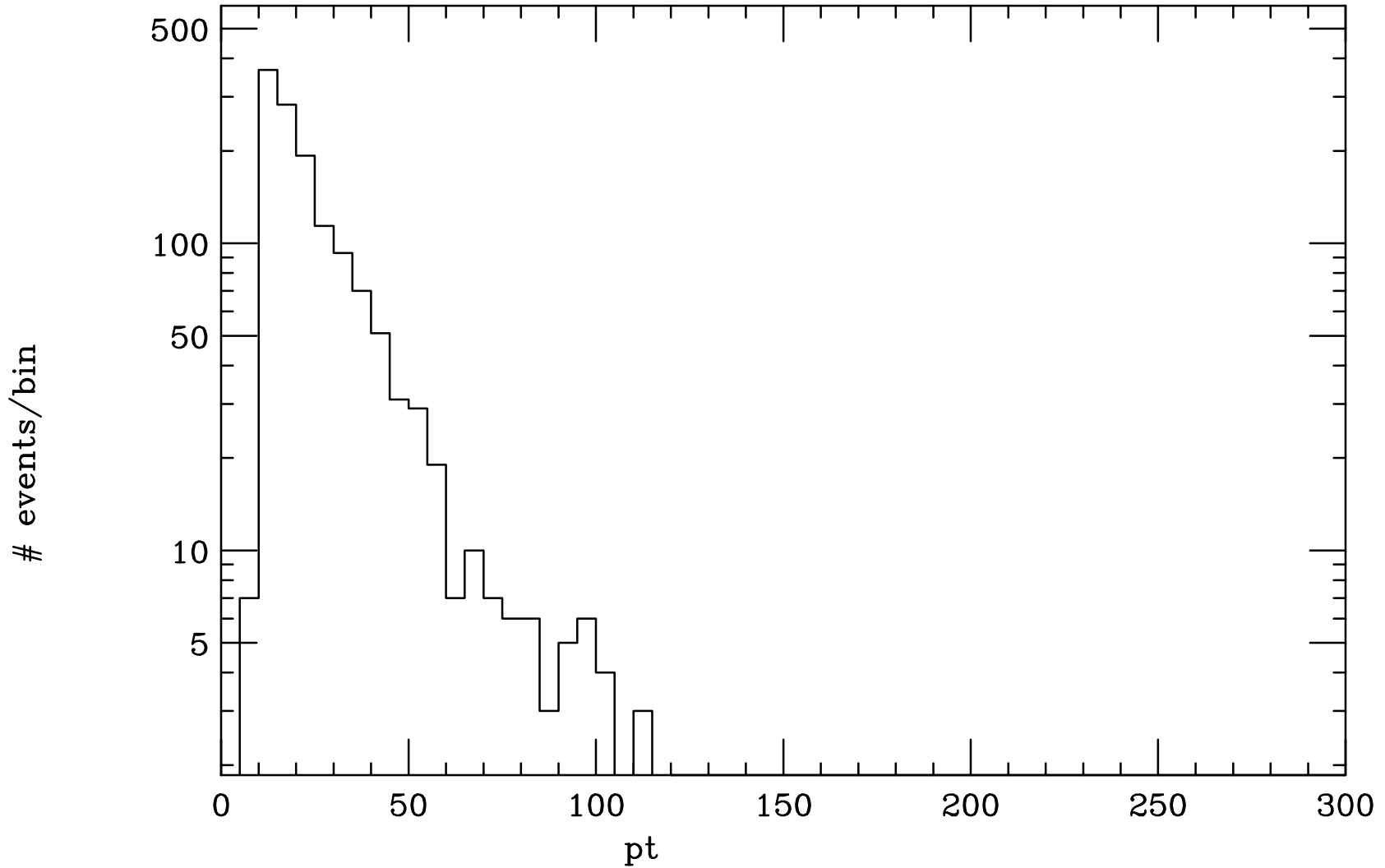
X-sect = 8.790E-01(pb) AVG = 3.926E+01 RMS = 2.684E+01
Tot # Evts = 49516 Entries = 7471 Undersc = 0 Over

pt(a2)



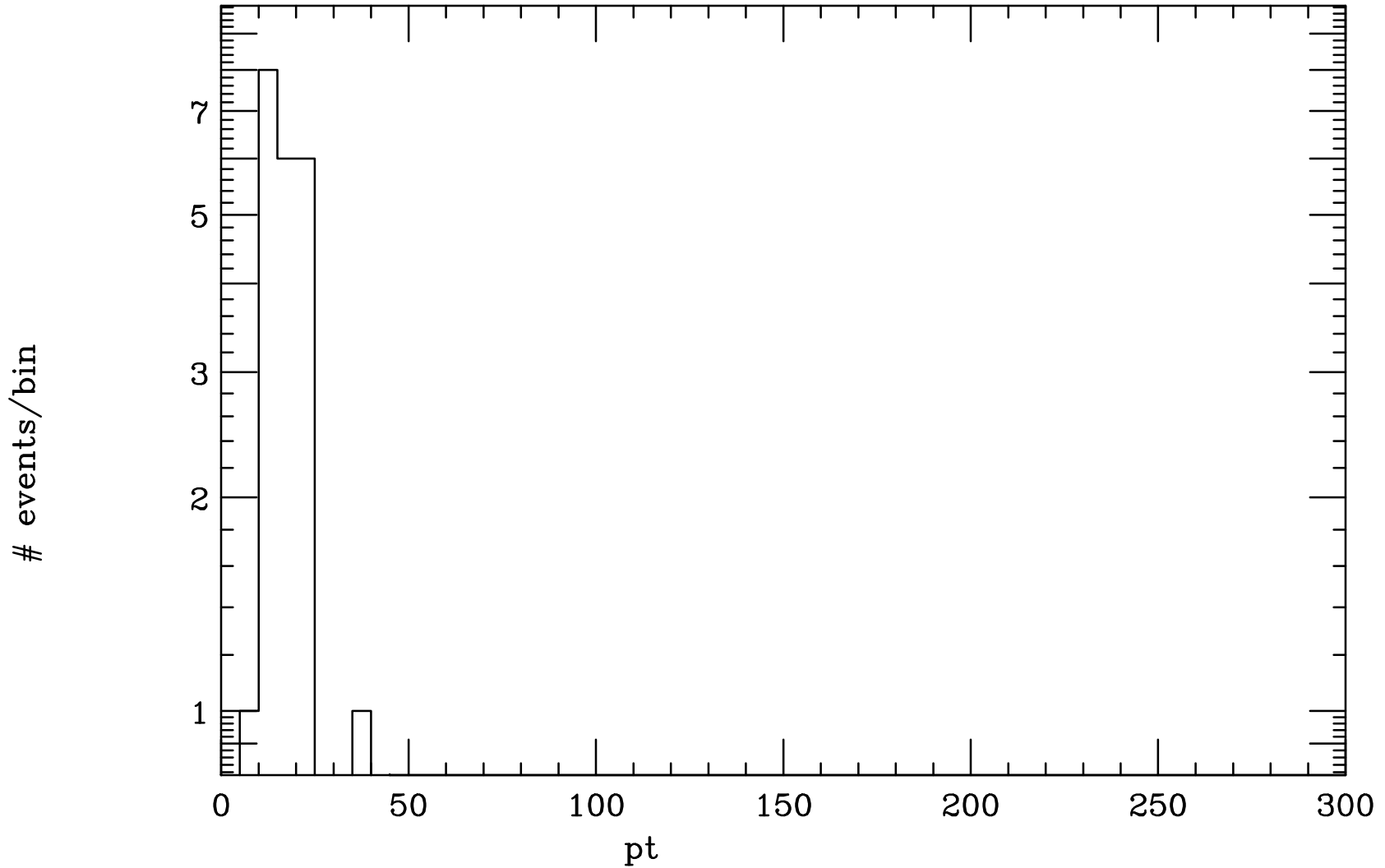
X-sect = 8.790E-01(pb) AVG = 1.405E+01 RMS = 1.010E+01
Tot # Evts = 49516 Entries = 207 Undersc = 0 Over

pt(ta-1)



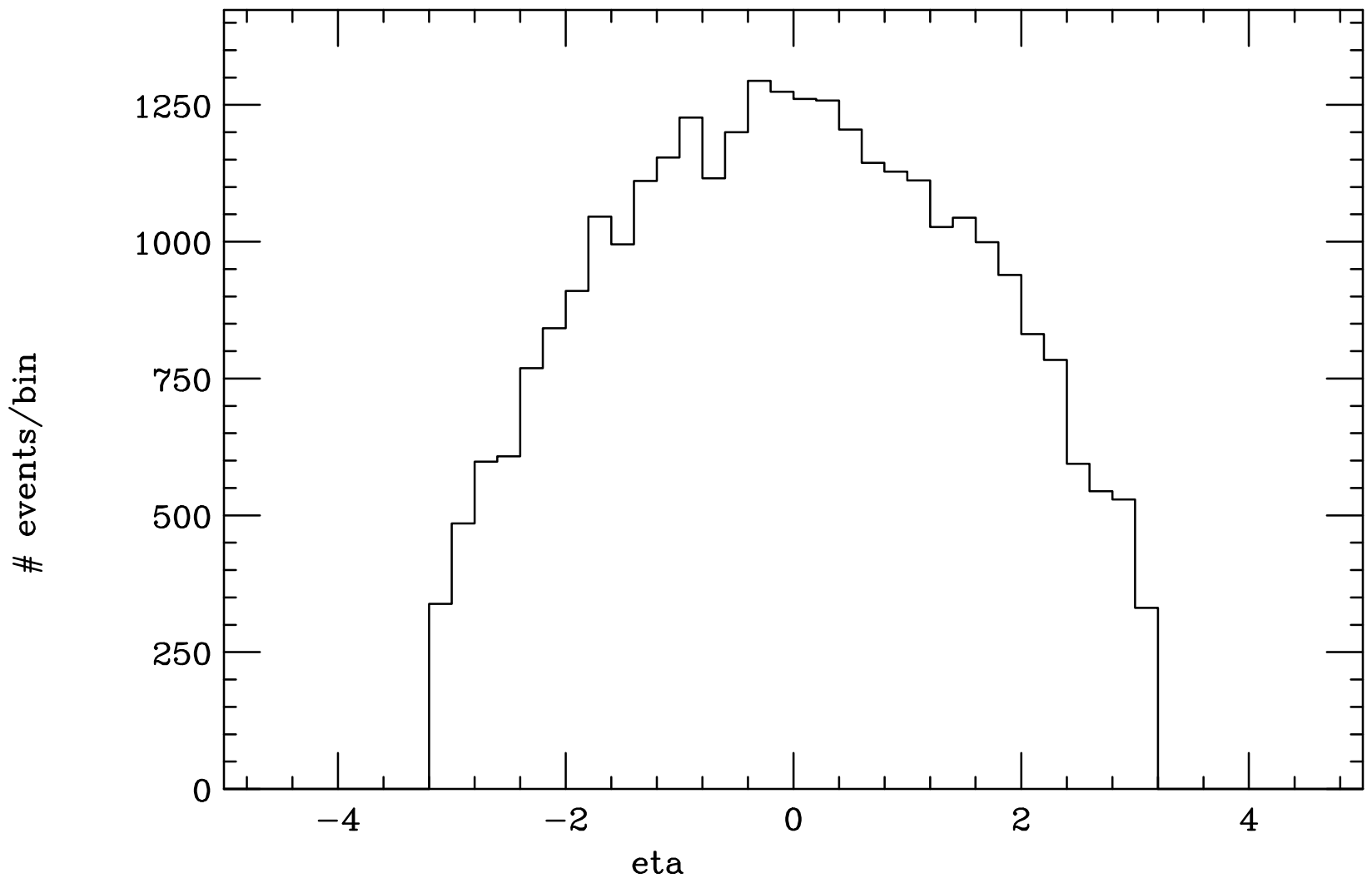
X-sect = 8.790E-01(pb) AVG = 2.558E+01 RMS = 1.654E+01
Tot # Evts = 49516 Entries = 1314 Undersc = 0 Over

pt(ta-2)



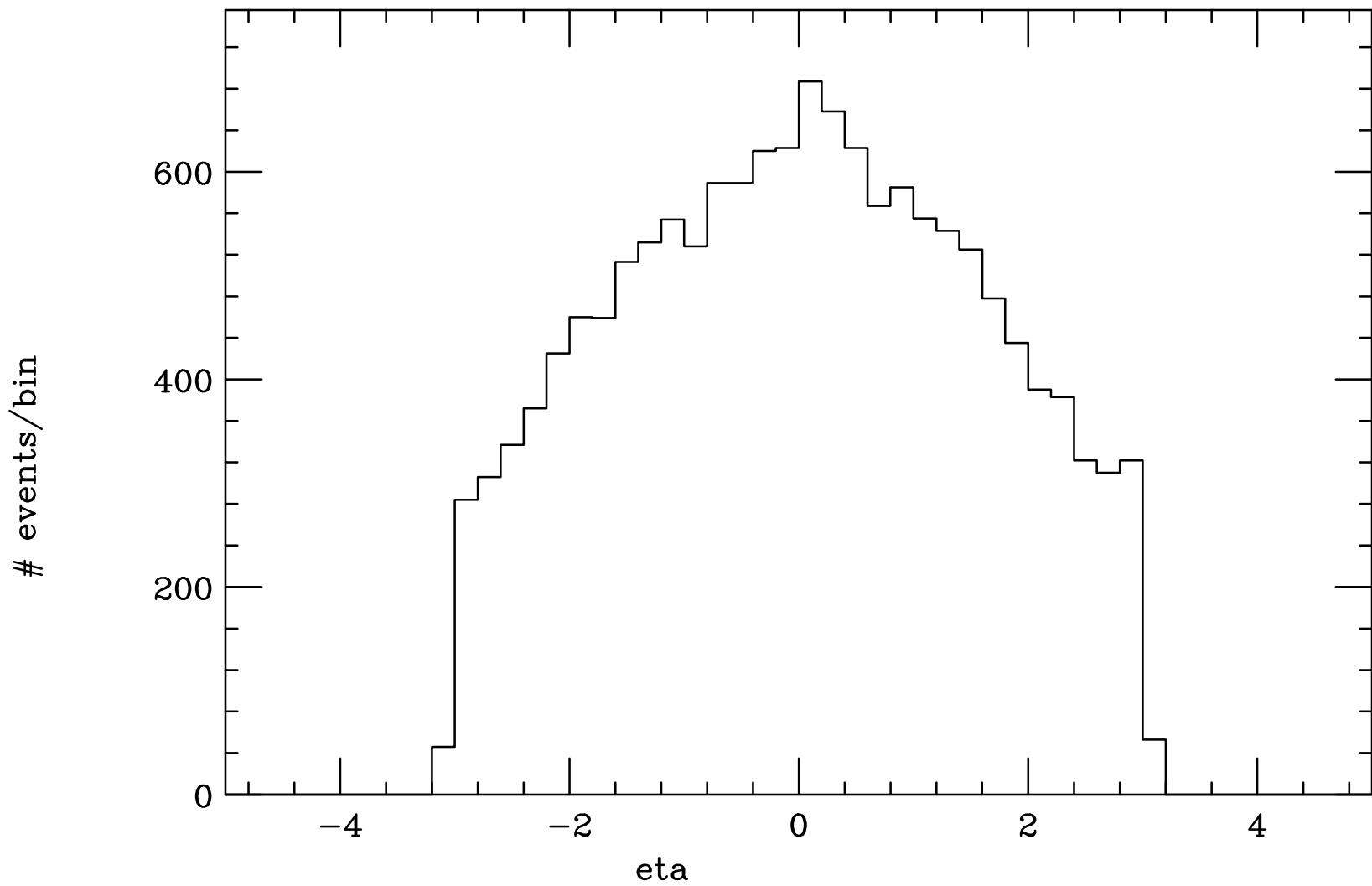
X-sect = 8.790E-01(pb) AVG = 1.750E+01 RMS = 6.216E+00
Tot # Evts = 49516 Entries = 22 Undersc = 0 Over

eta(jet1)



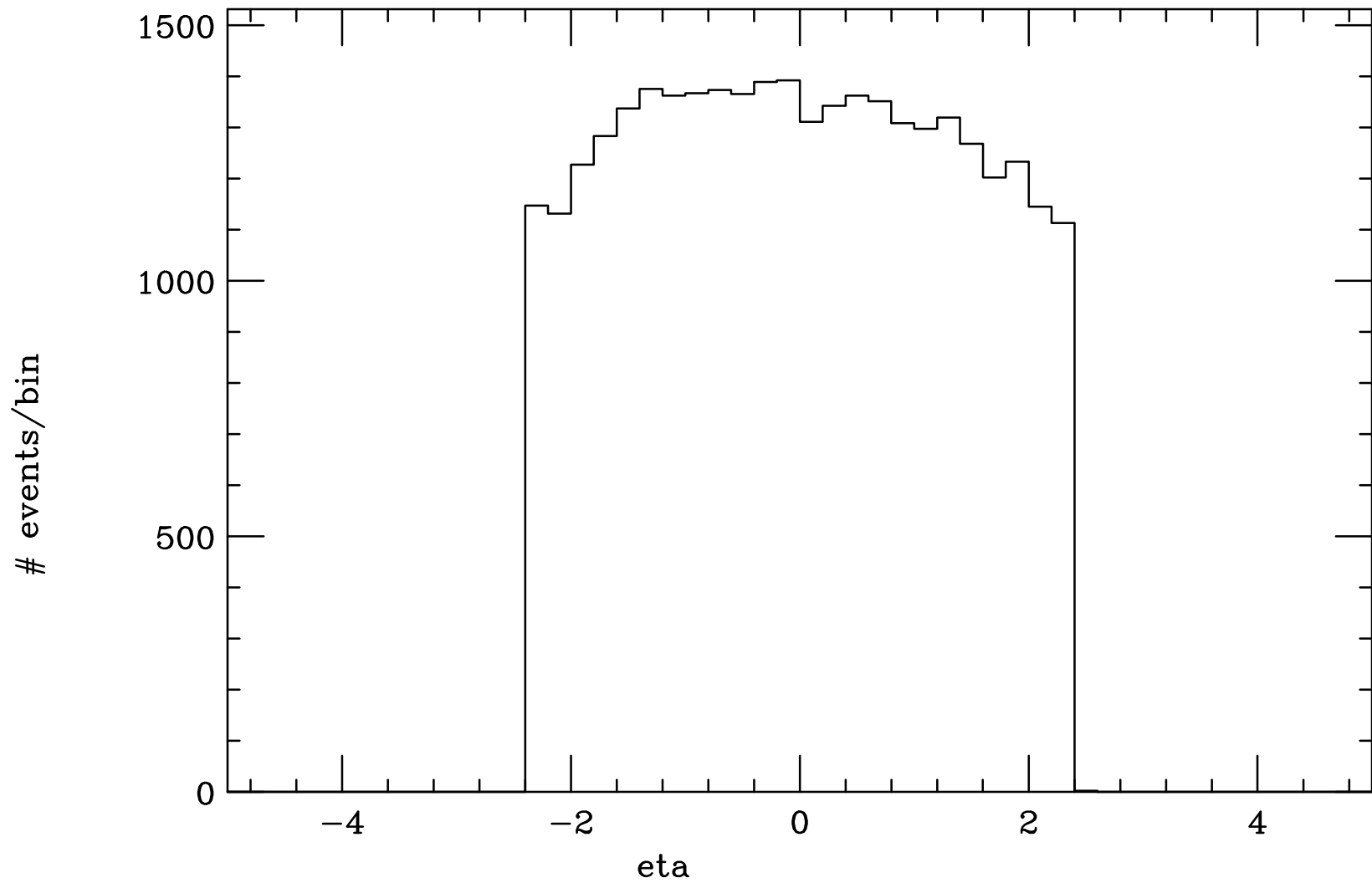
X-sect = 8.790E-01(pb) AVG = -8.395E-03 RMS = 1.576E+00
Tot # Evts = 49516 Entries = 29697 Undersc = 0 Over

eta(jet2)



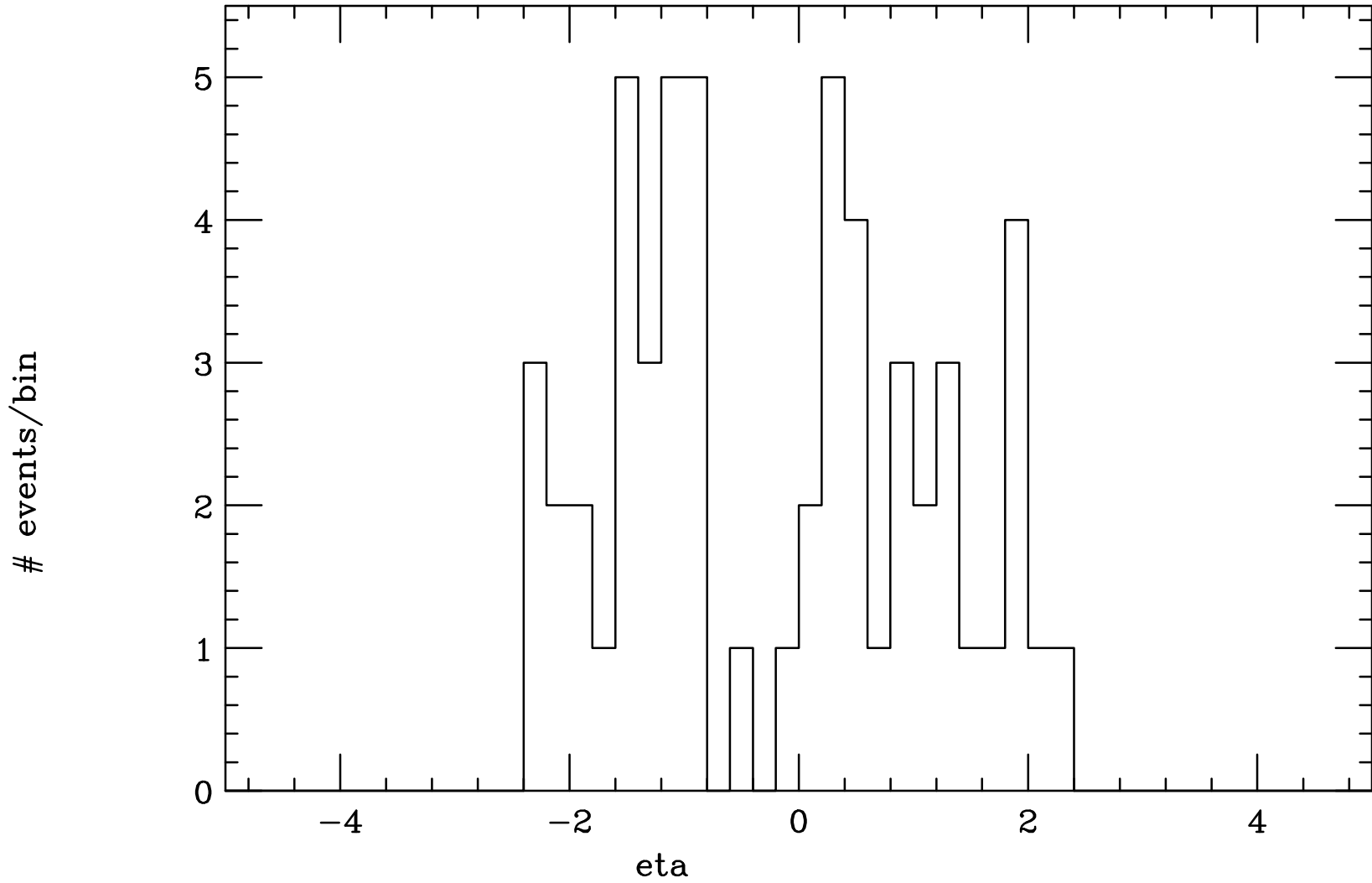
X-sect = 8.790E-01(pb) AVG = 9.943E-03 RMS = 1.557E+00
Tot # Evts = 49516 Entries = 14673 Undersc = 0 Over

$\eta(l-1)$



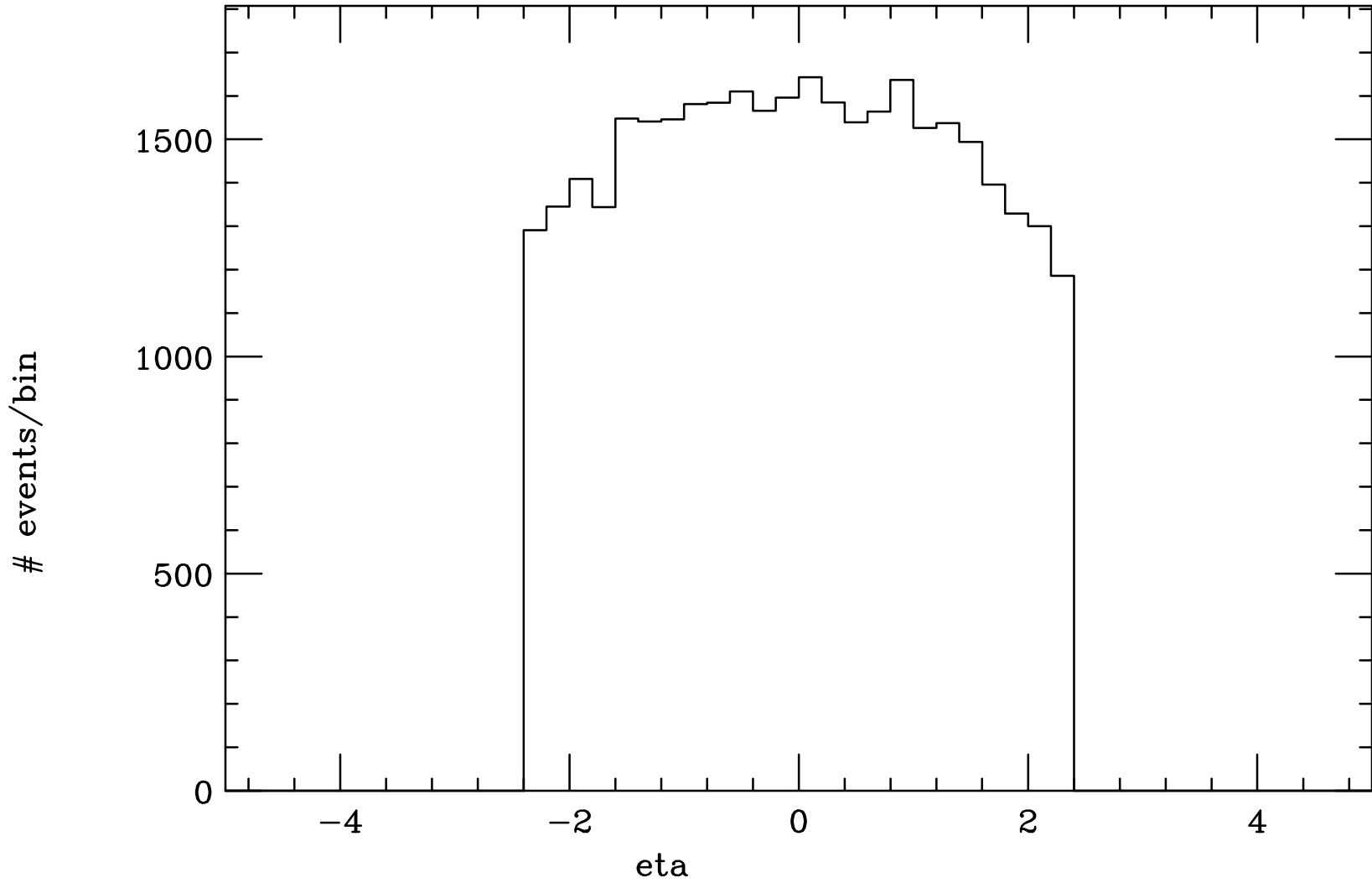
X-sect = 8.790E-01(pb) AVG = -1.645E-02 RMS = 1.346E+00
Tot # Evts = 49516 Entries = 31001 Undersc = 0 Over

eta(1-2)



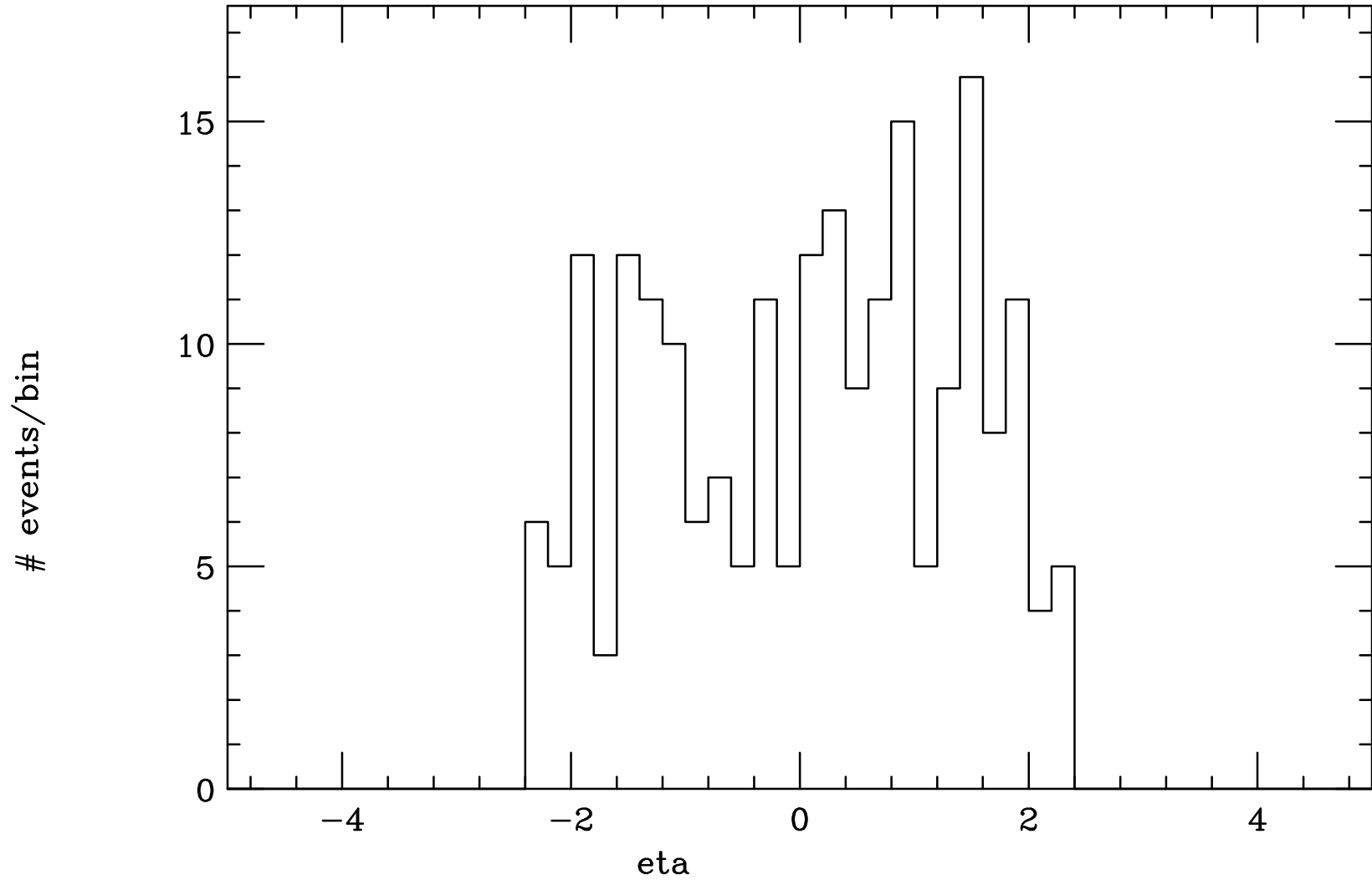
X-sect = 8.790E-01(pb) AVG = -1.821E-01 RMS = 1.342E+00
Tot # Evts = 49516 Entries = 56 Undersc = 0 Over

$\eta(l+1)$



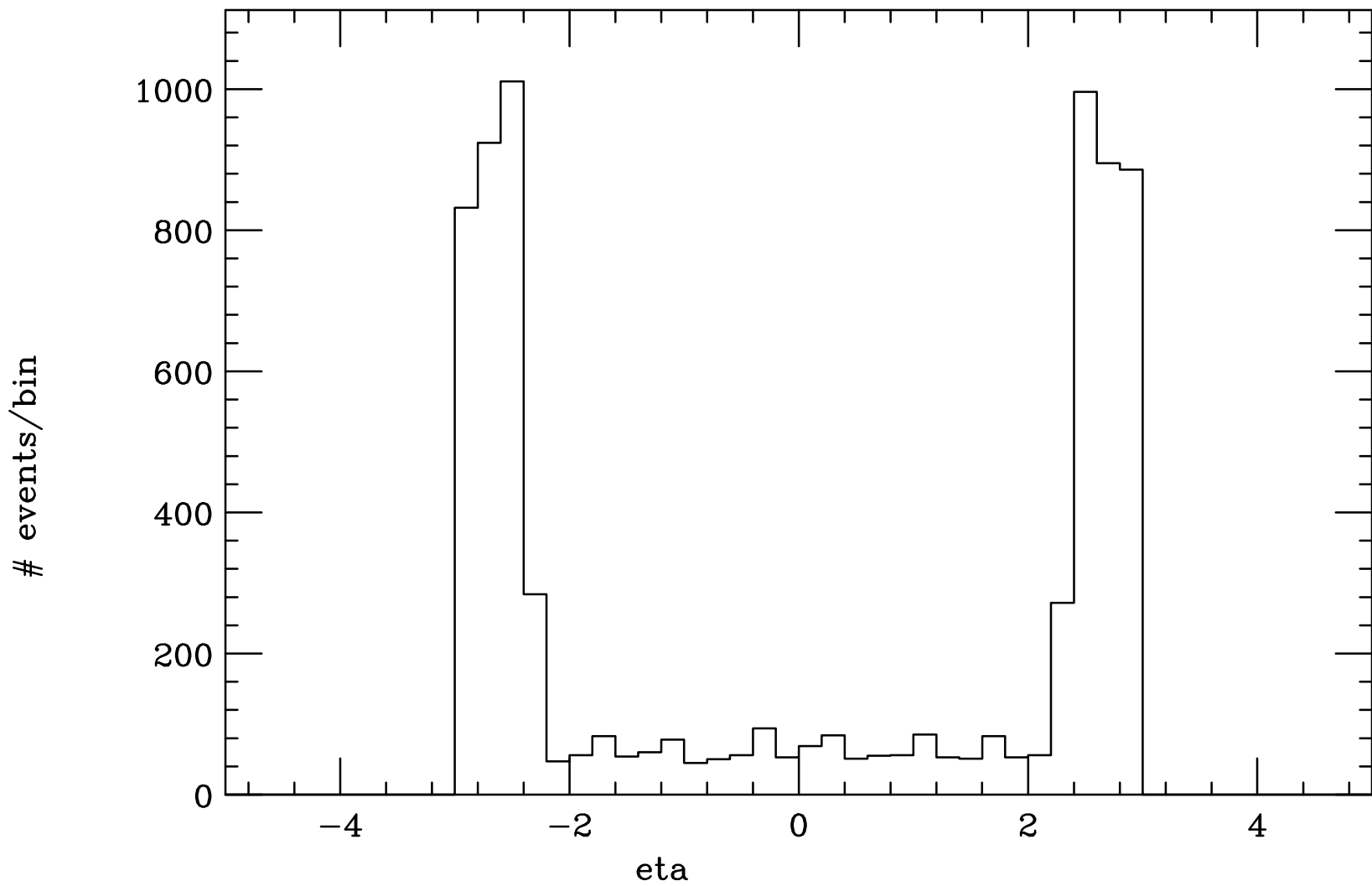
X-sect = 8.790E-01(pb) AVG = -1.391E-02 RMS = 1.335E+00
Tot # Evts = 49516 Entries = 35697 Undersc = 0 Over

$\eta(1+2)$



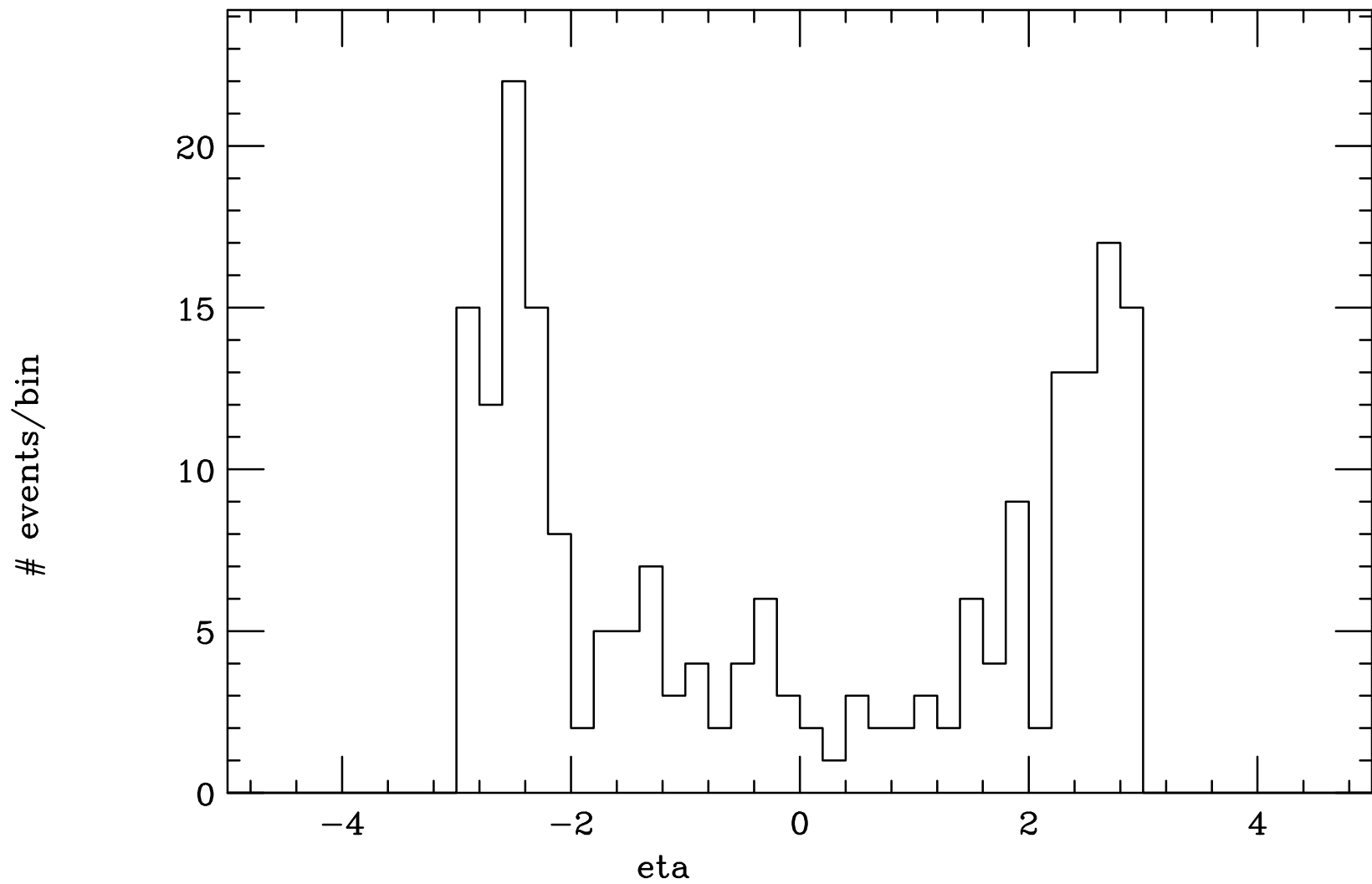
X-sect = 8.790E-01(pb) AVG = 6.777E-02 RMS = 1.303E+00
Tot # Evts = 49516 Entries = 211 Undersc = 0 Over

eta(a1)



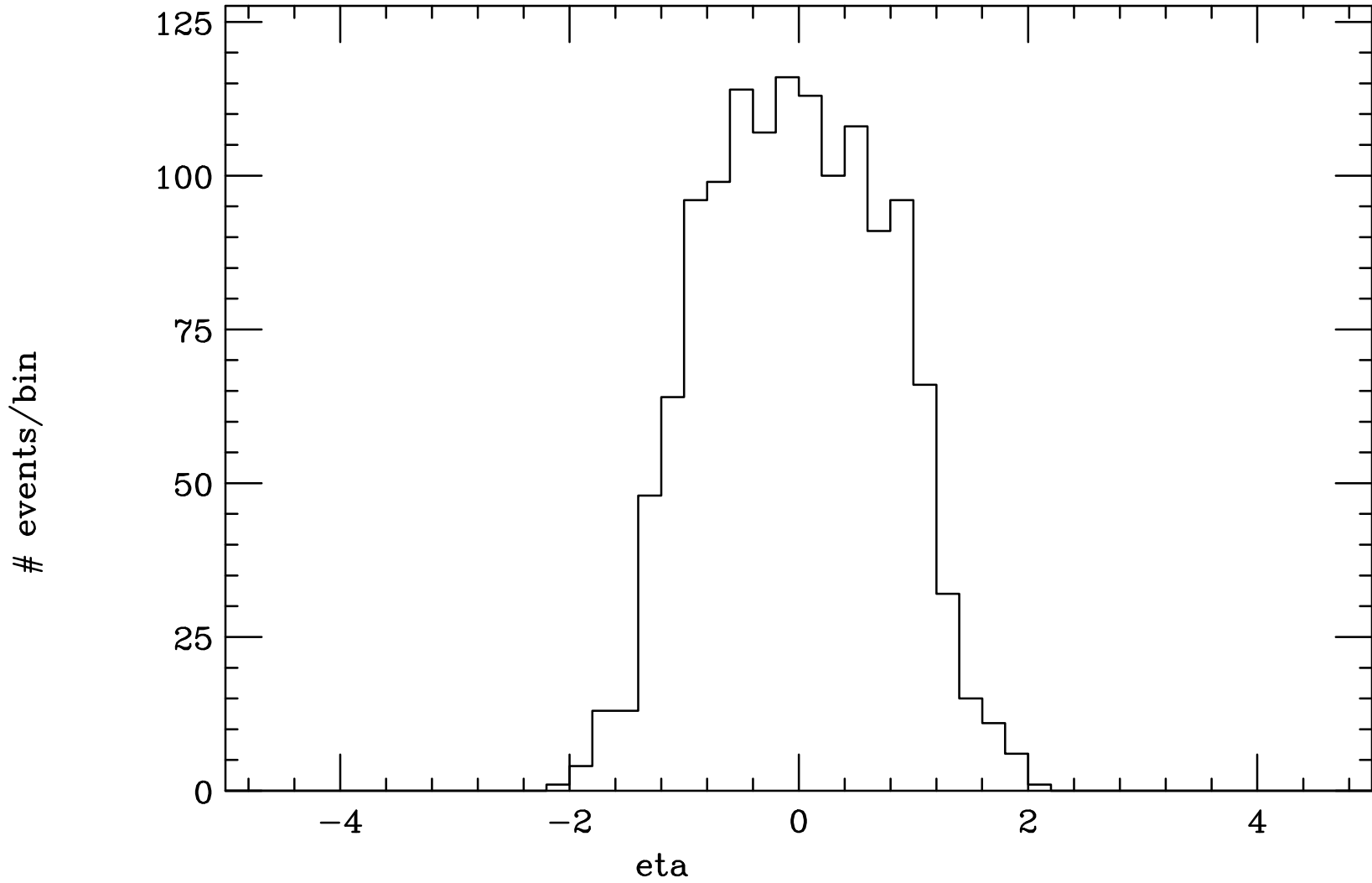
X-sect = 8.790E-01(pb) AVG = 4.015E-03 RMS = 2.463E+00
Tot # Evts = 49516 Entries = 7472 Undersc = 0 Over

eta(a2)



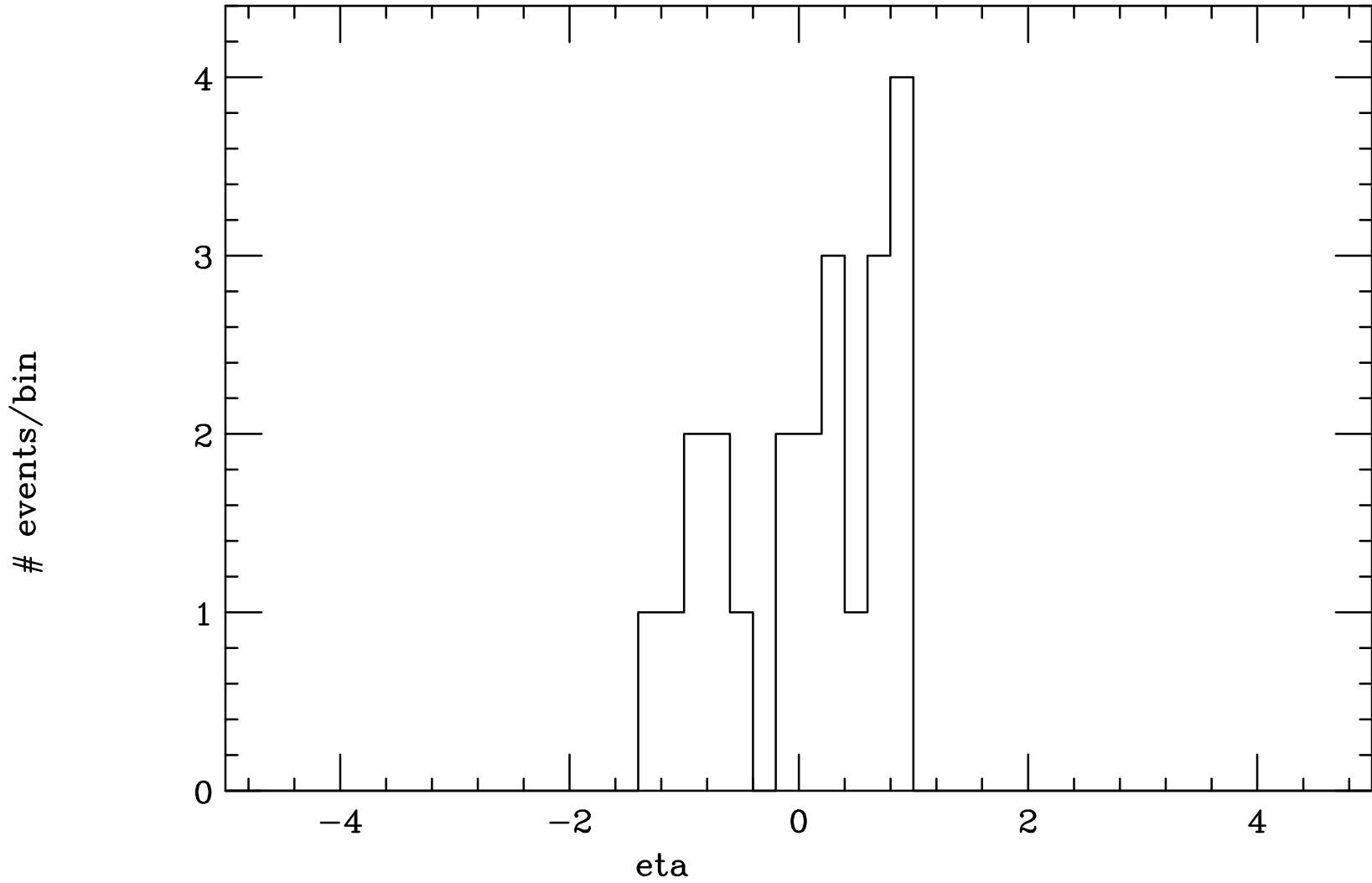
X-sect = 8.790E-01(pb) AVG = -1.135E-01 RMS = 2.192E+00
Tot # Evts = 49516 Entries = 207 Undersc = 0 Over

$\eta(\tau_a - 1)$



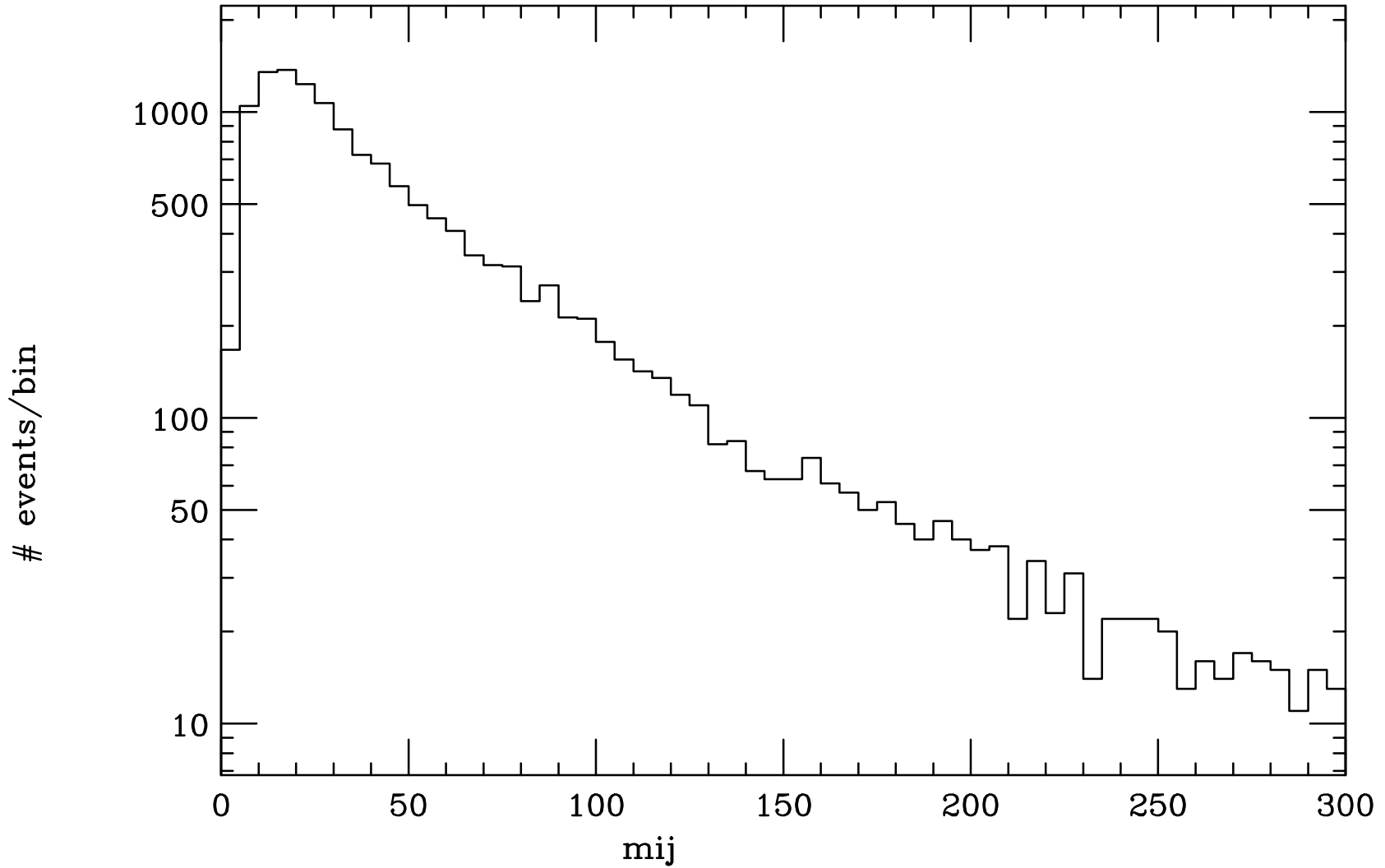
X-sect = 8.790E-01(pb) AVG = -1.994E-02 RMS = 7.775E-01
Tot # Evts = 49516 Entries = 1314 Undersc = 0 Over

$\eta(\tau_a - 2)$



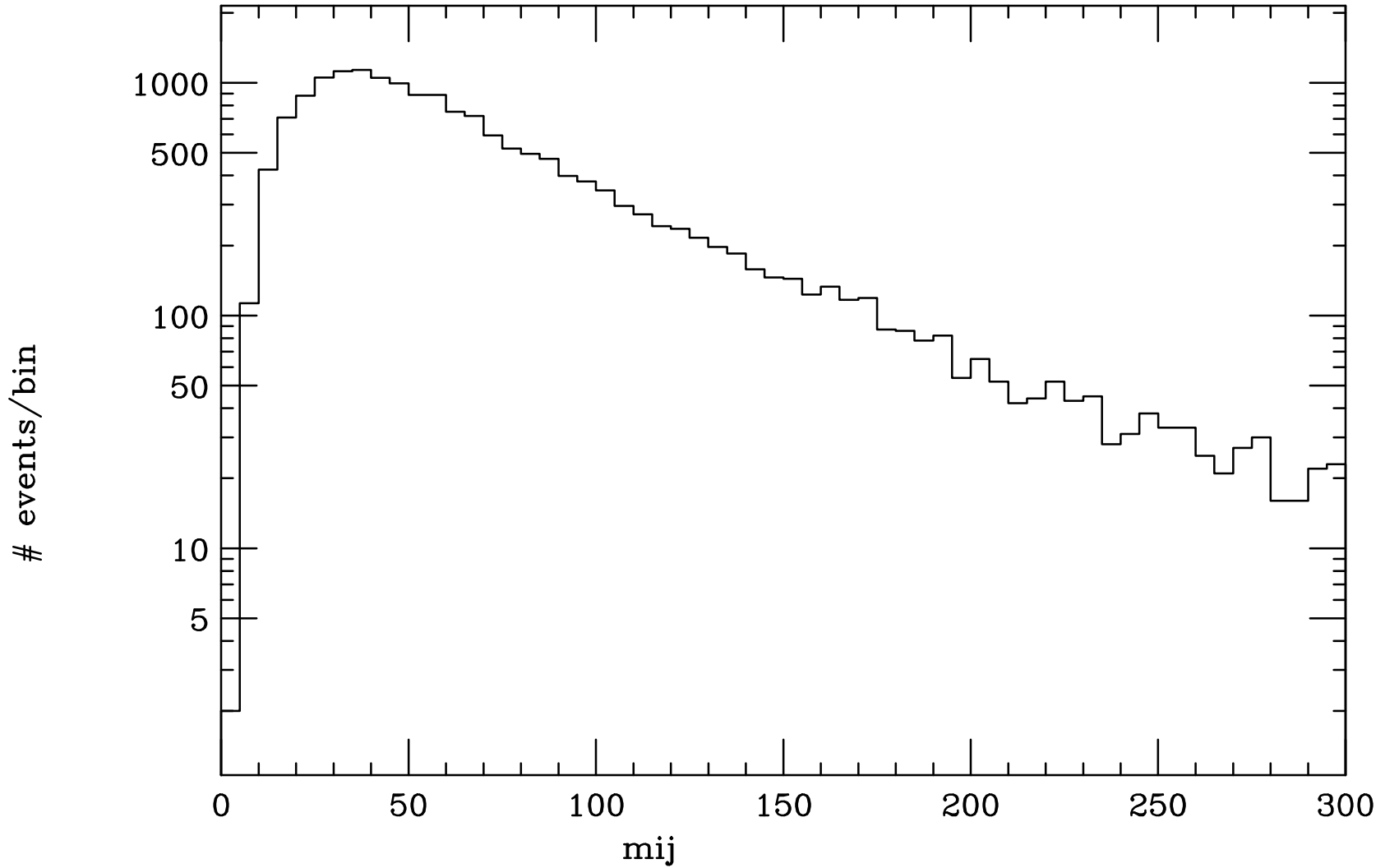
X-sect = 8.790E-01(pb) AVG = 4.545E-02 RMS = 7.063E-01
Tot # Evts = 49516 Entries = 22 Undersc = 0 Over

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



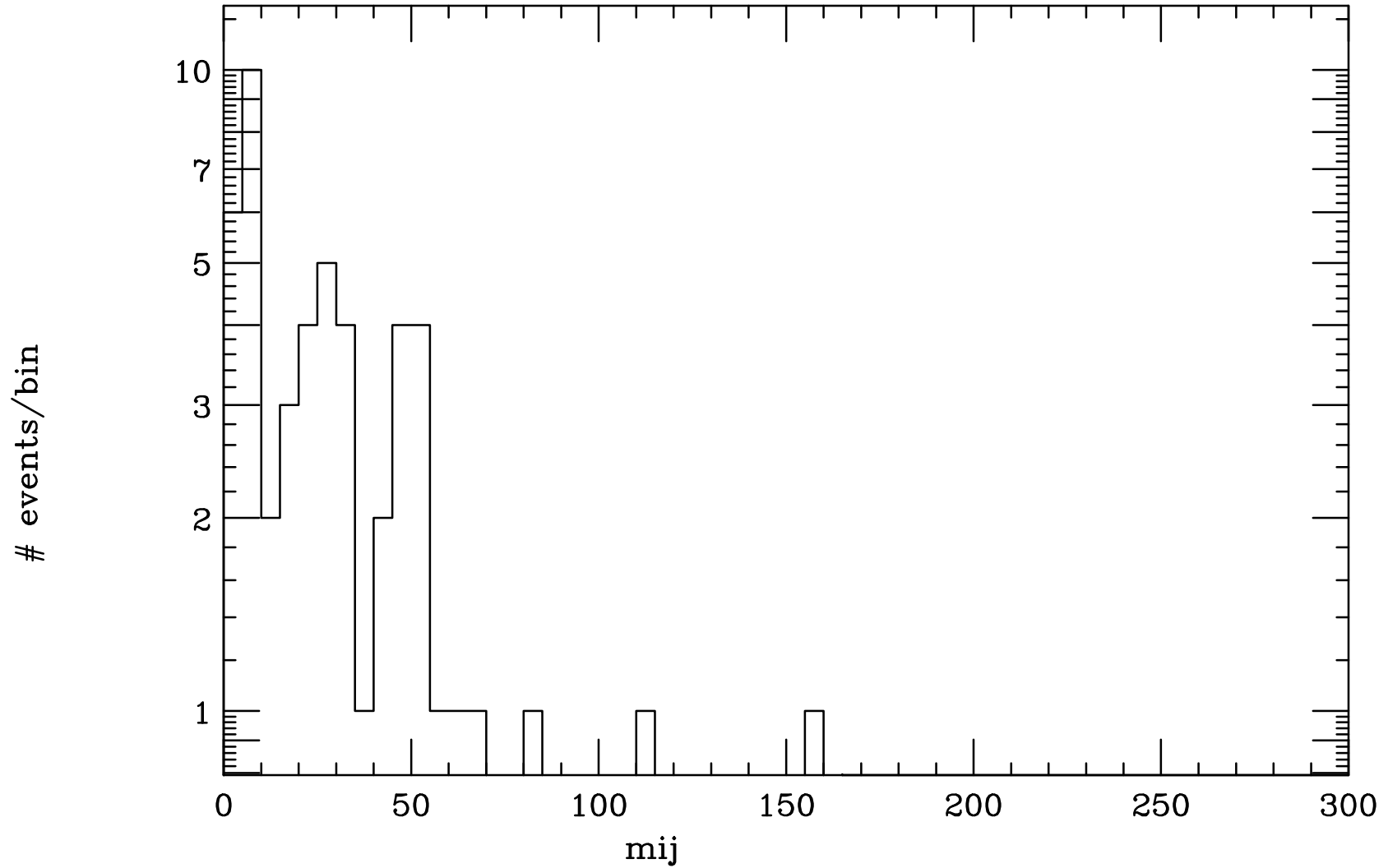
X-sect = 8.790E-01(pb) AVG = 5.385E+01 RMS = 5.180E+01
Tot # Evts = 49516 Entries = 14431 Undersc = 0 Over

$m(\text{jet1,l-1})$



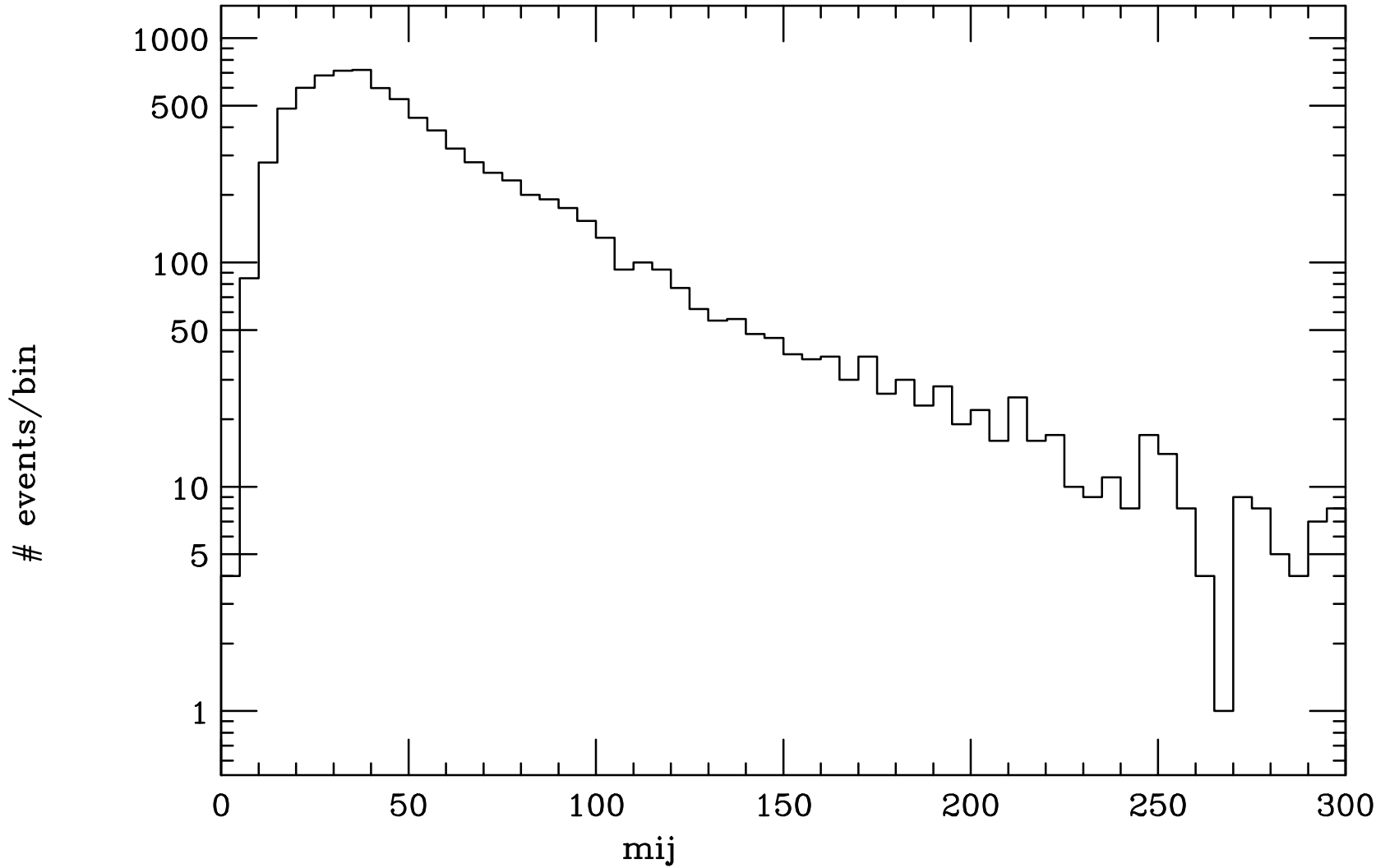
X-sect = 8.790E-01(pb) AVG = 7.328E+01 RMS = 5.355E+01
Tot # Evts = 49516 Entries = 17595 Undersc = 0 Over

$m(\text{jet1,1-2})$



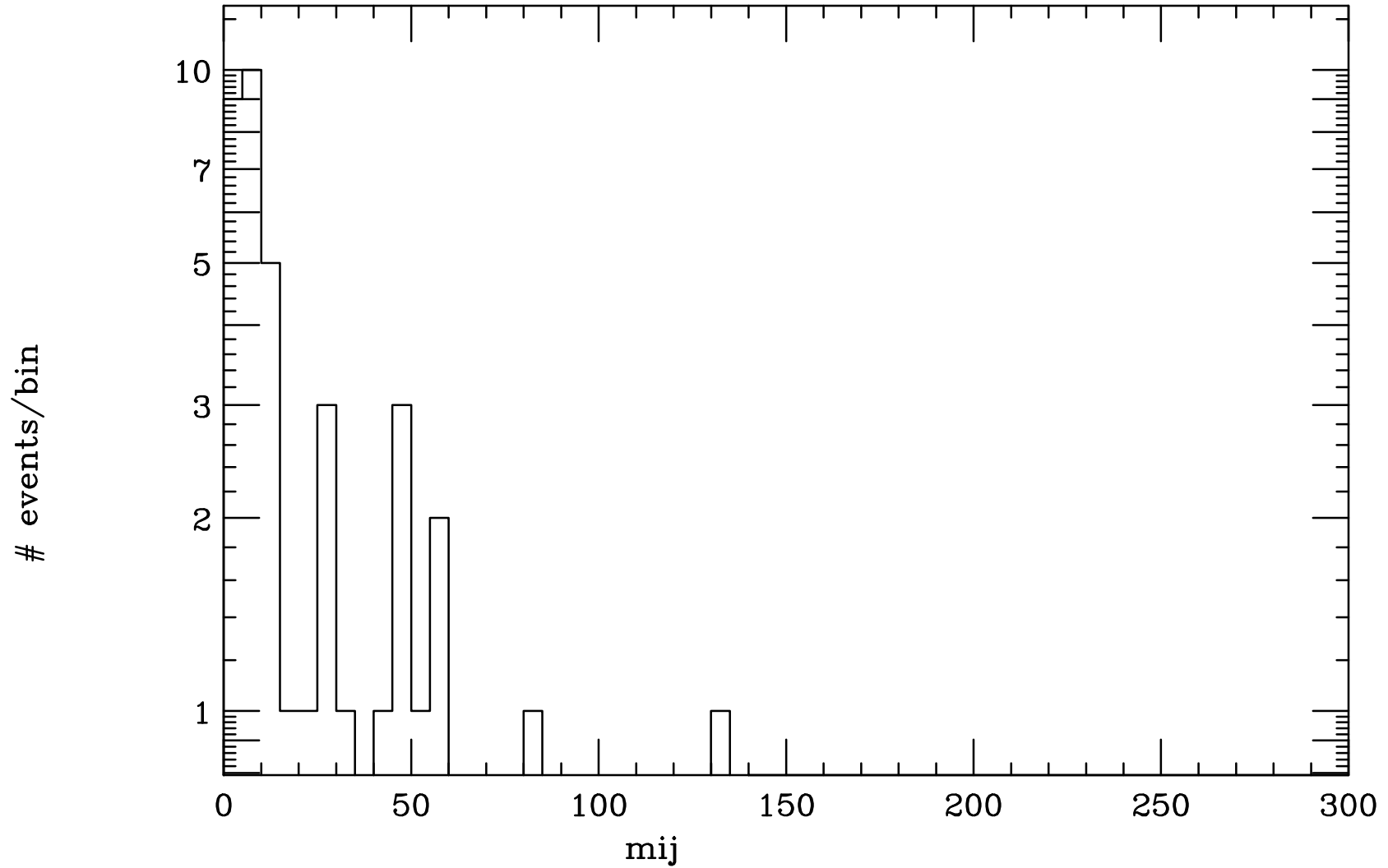
X-sect = 8.790E-01(pb) AVG = 3.113E+01 RMS = 2.922E+01
Tot # Evts = 49516 Entries = 51 Undersc = 0 Over

$m(\text{jet2,1-1})$



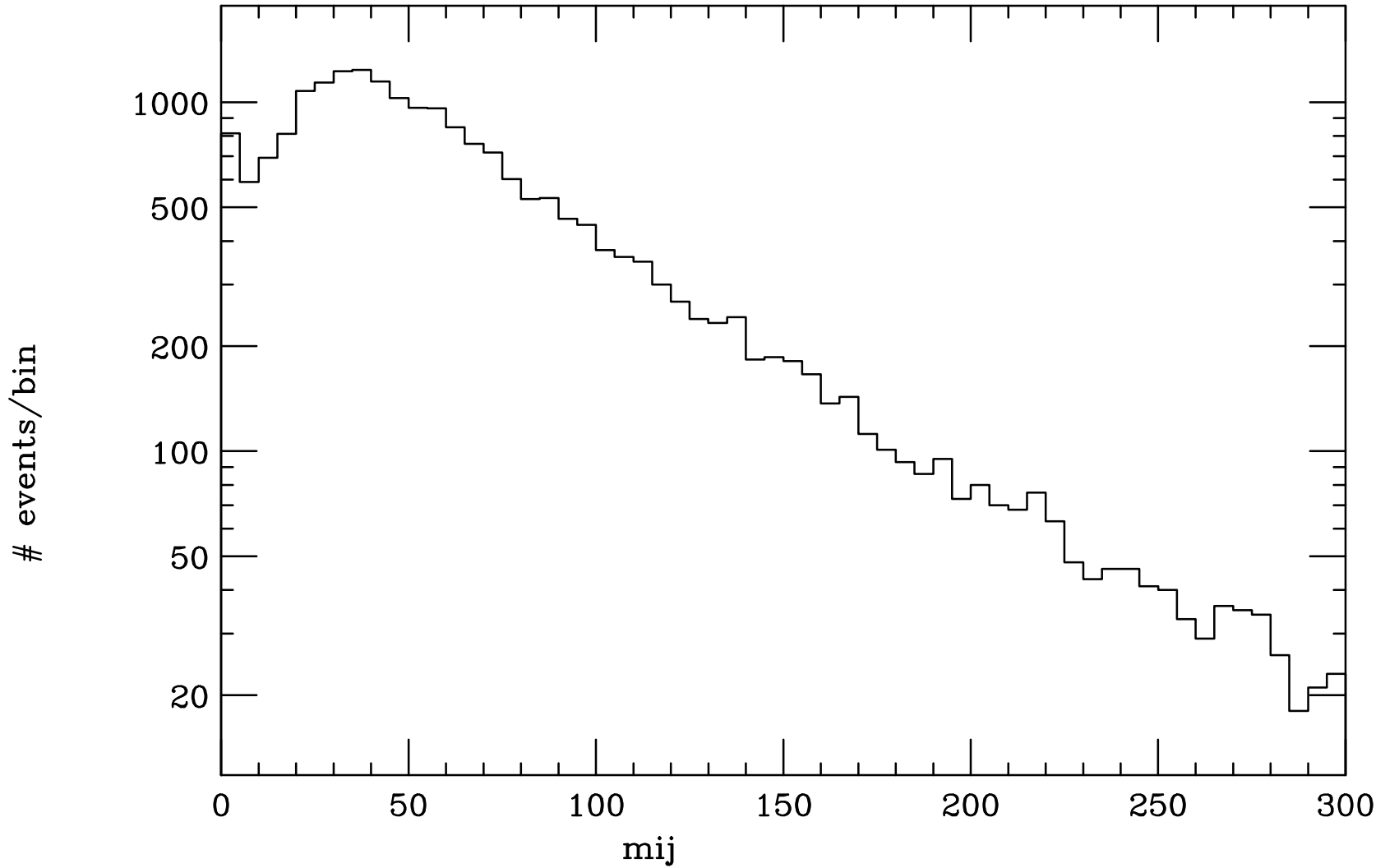
X-sect = 8.790E-01(pb) AVG = 6.115E+01 RMS = 4.721E+01
Tot # Evts = 49516 Entries = 8627 Undersc = 0 Over

$m(\text{jet}_{2,1-2})$



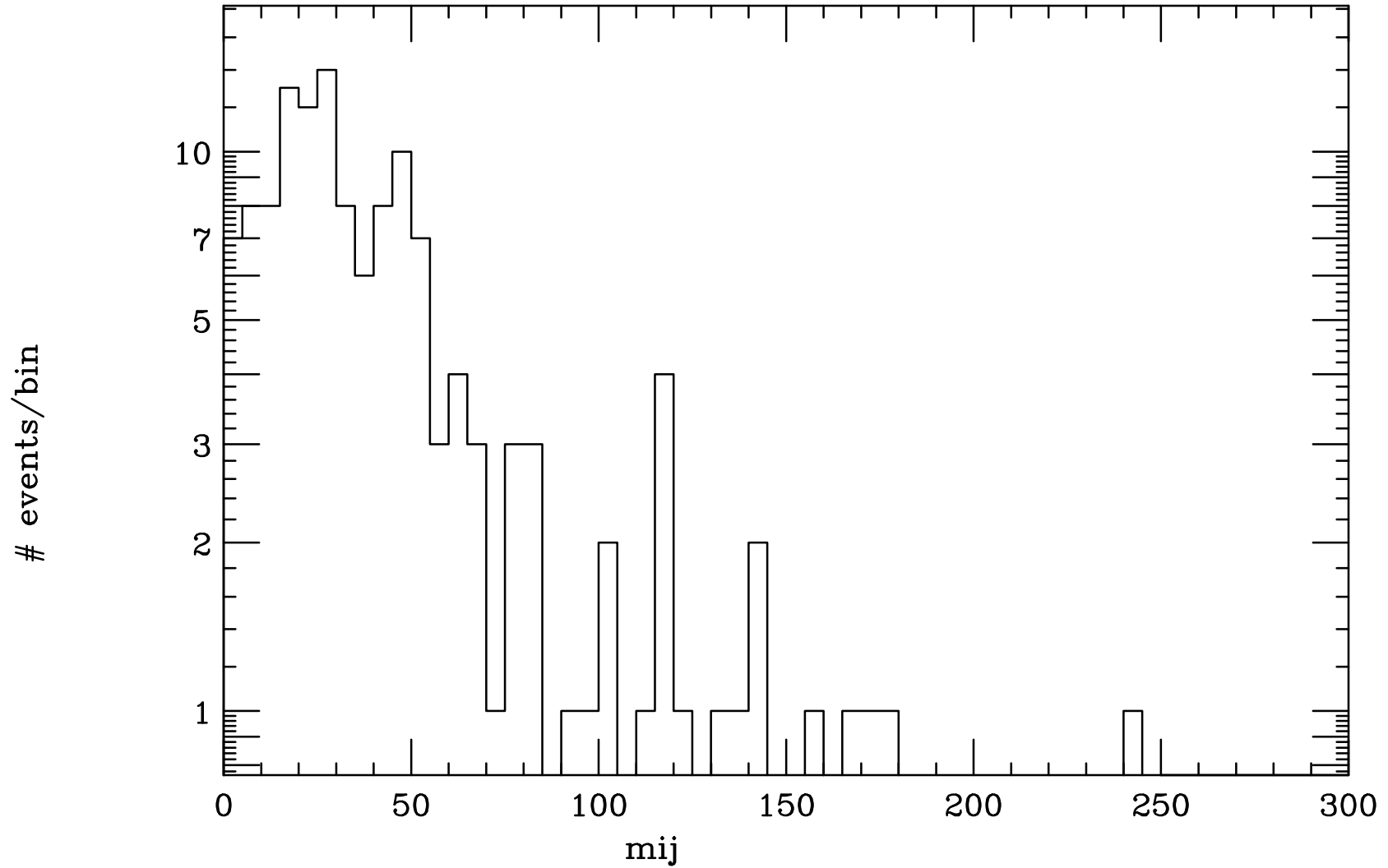
X-sect = 8.790E-01(pb) AVG = 2.263E+01 RMS = 2.673E+01
Tot # Evts = 49516 Entries = 39 Undersc = 0 Over

$m(\text{jet1,l+1})$



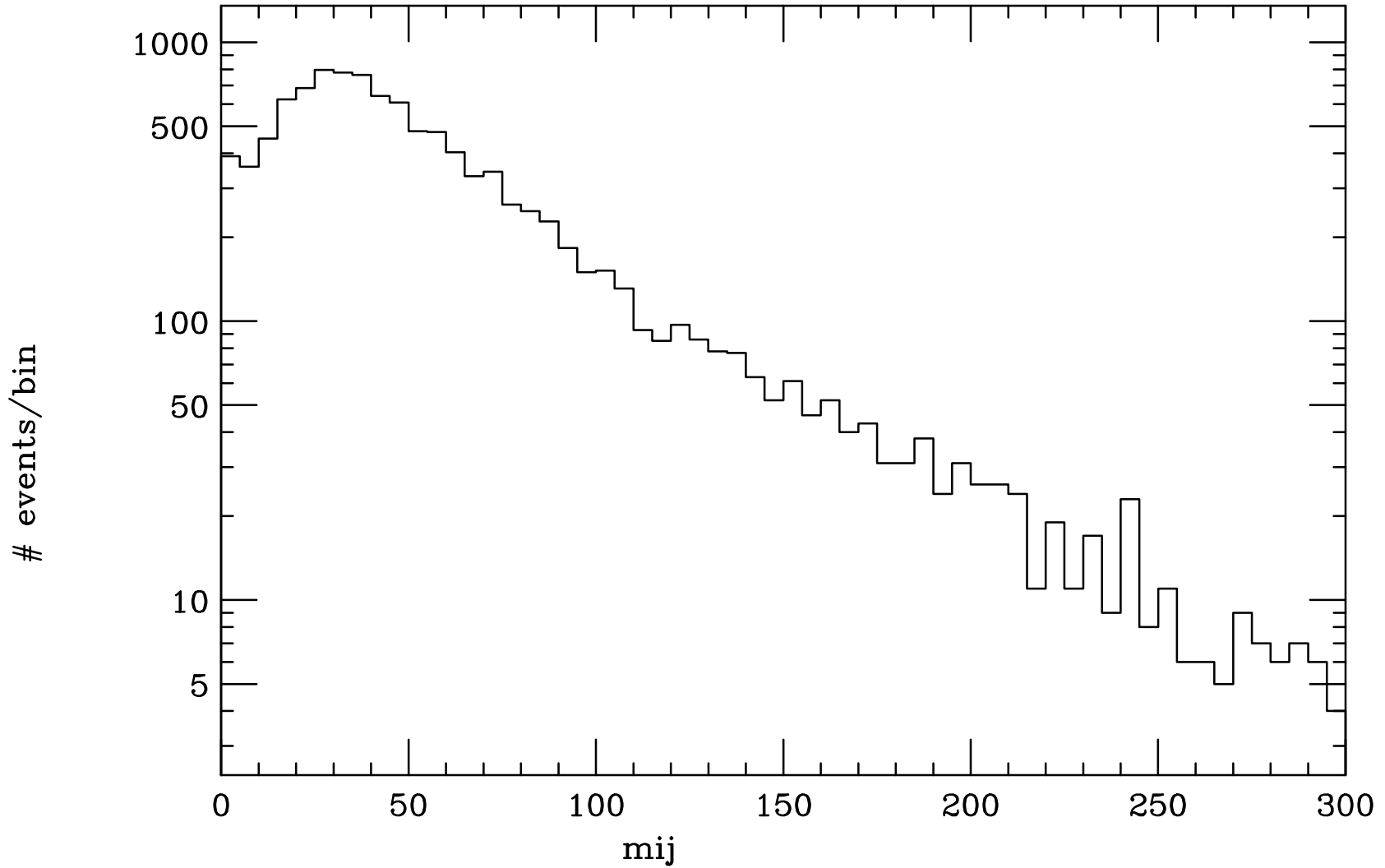
X-sect = 8.790E-01(pb) AVG = 7.009E+01 RMS = 5.582E+01
Tot # Evts = 49516 Entries = 21380 Undersc = 0 Over

$m(\text{jet1,l+2})$



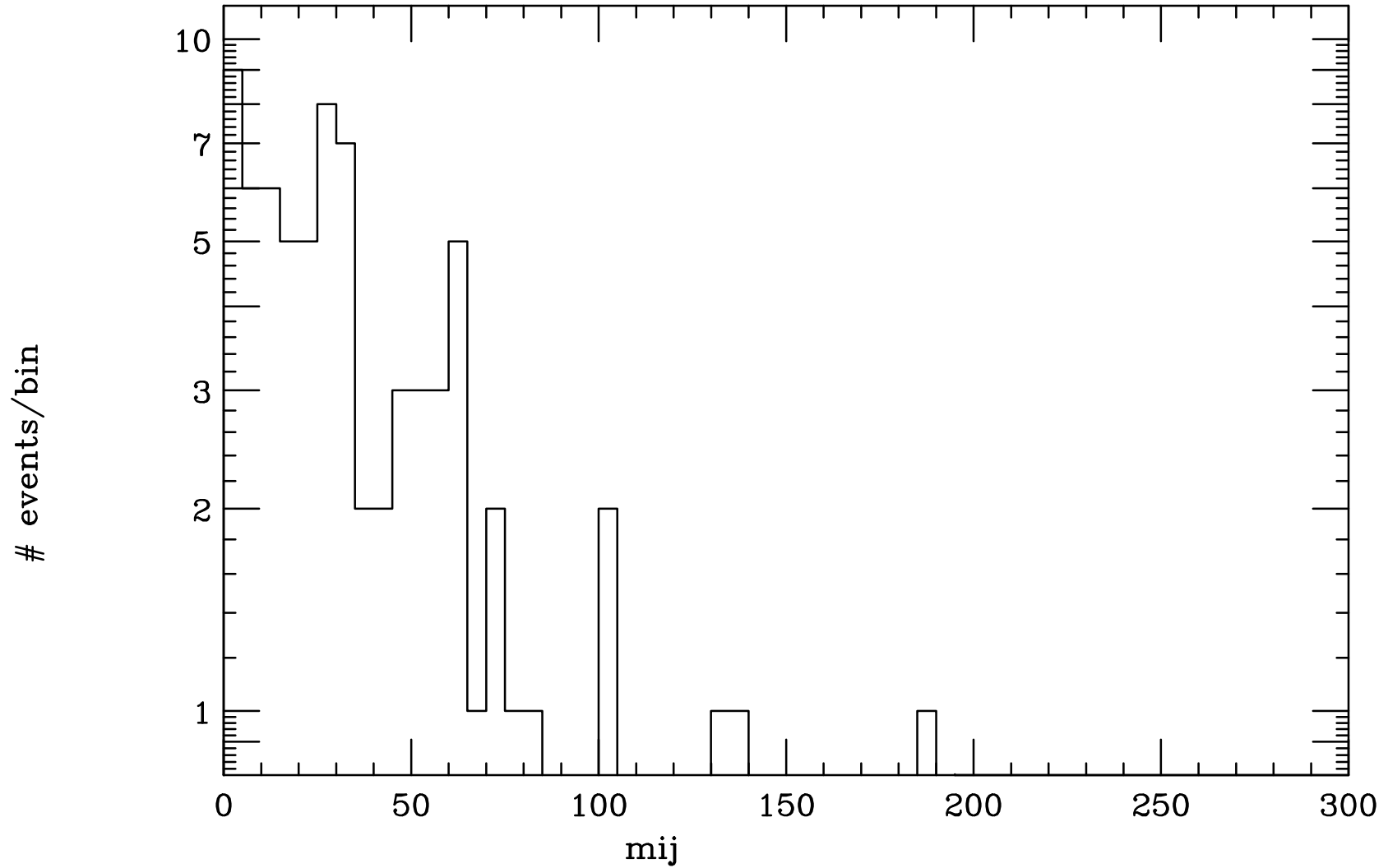
X-sect = 8.790E-01(pb) AVG = 4.728E+01 RMS = 4.222E+01
Tot # Evts = 49516 Entries = 137 Undersc = 0 Over

$m(\text{jet}_{2,l+1})$



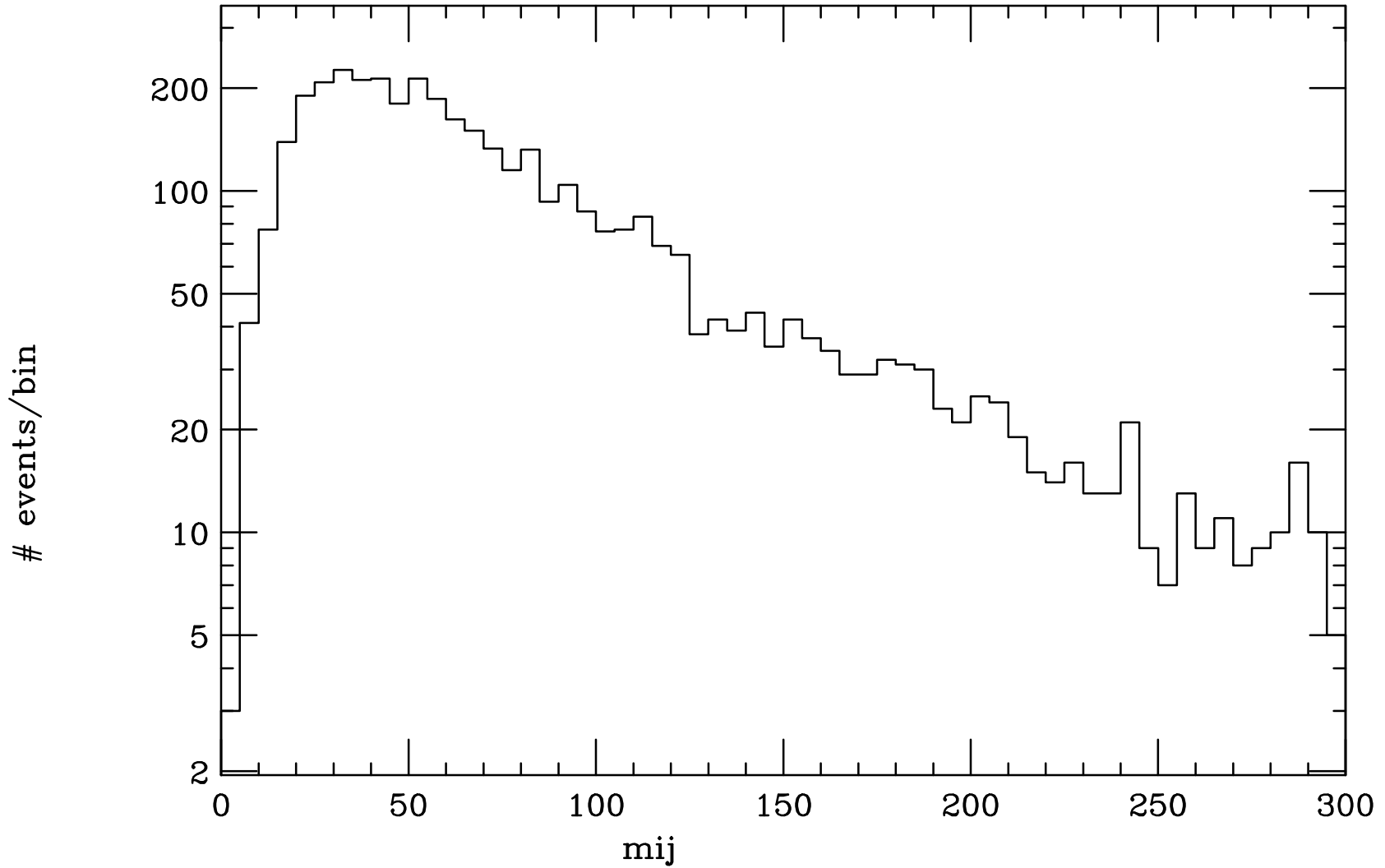
X-sect = 8.790E-01(pb) AVG = 5.768E+01 RMS = 4.777E+01
Tot # Evts = 49516 Entries = 10761 Undersc = 0 Over

m(jet2,1+2)



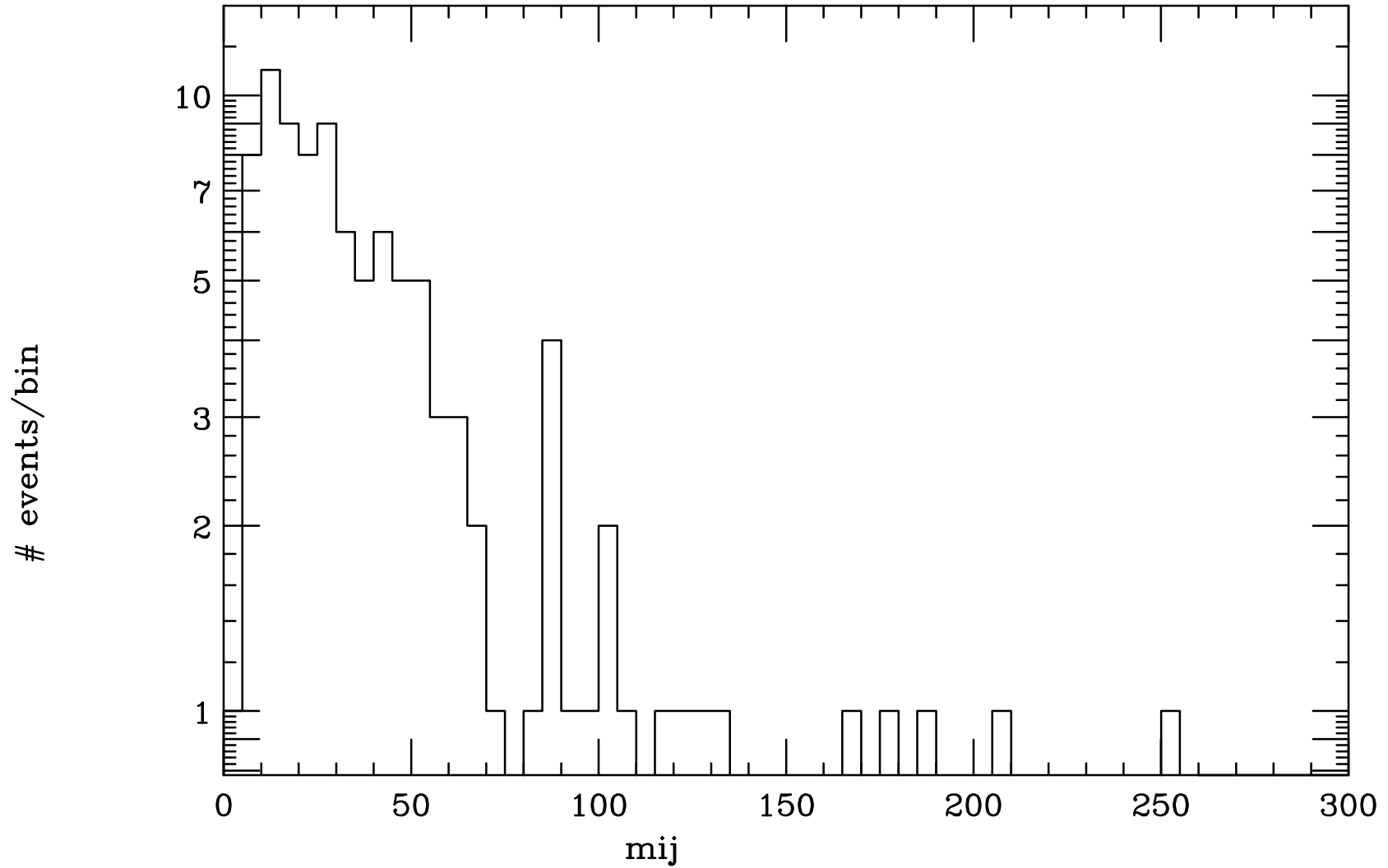
X-sect = 8.790E-01(pb) AVG = 3.743E+01 RMS = 3.420E+01
Tot # Evts = 49516 Entries = 74 Undersc = 0 Over

m(jet1,a1)



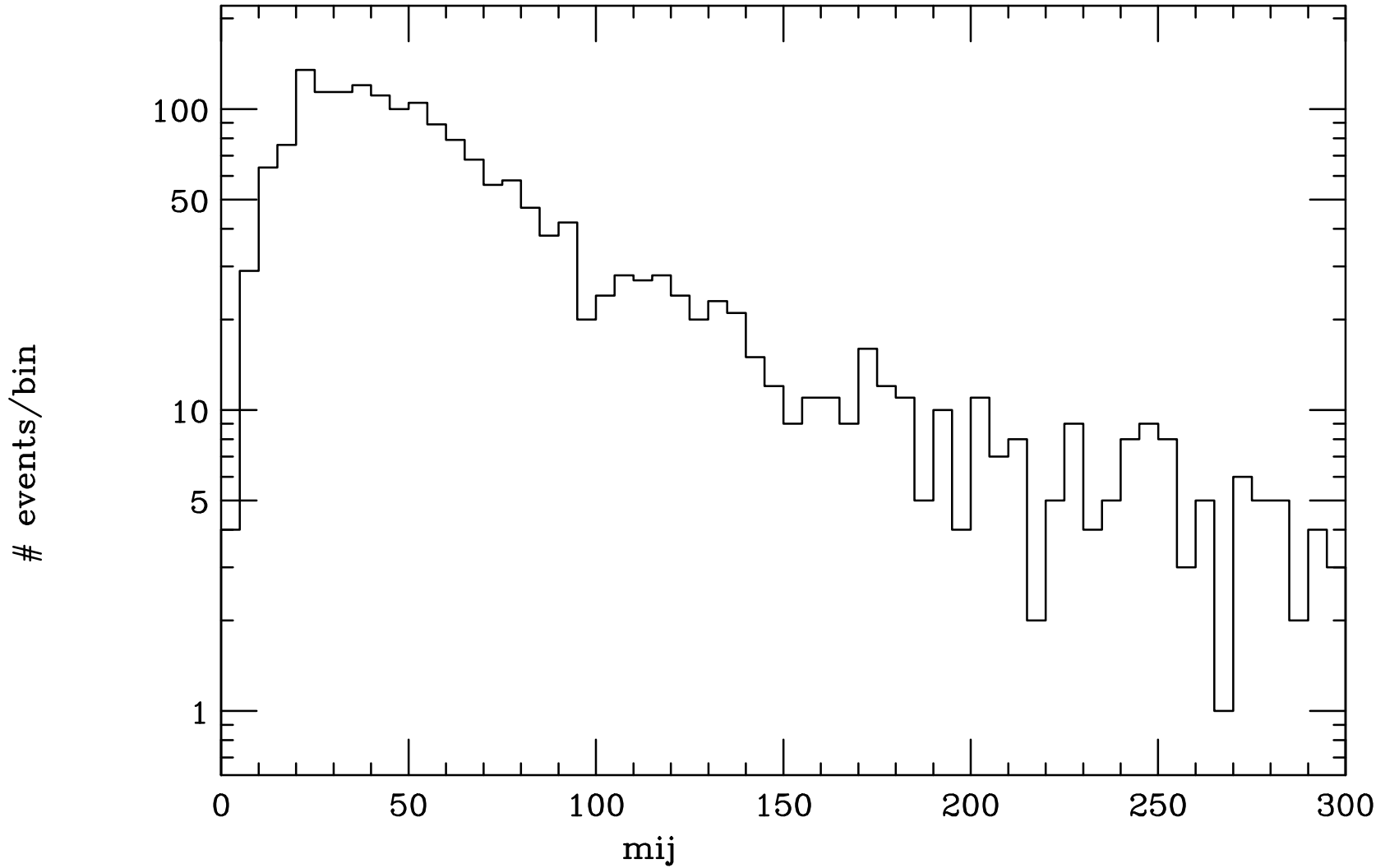
X-sect = 8.790E-01(pb) AVG = 8.255E+01 RMS = 6.122E+01
Tot # Evts = 49516 Entries = 4007 Undersc = 0 Over

m(jet1,a2)



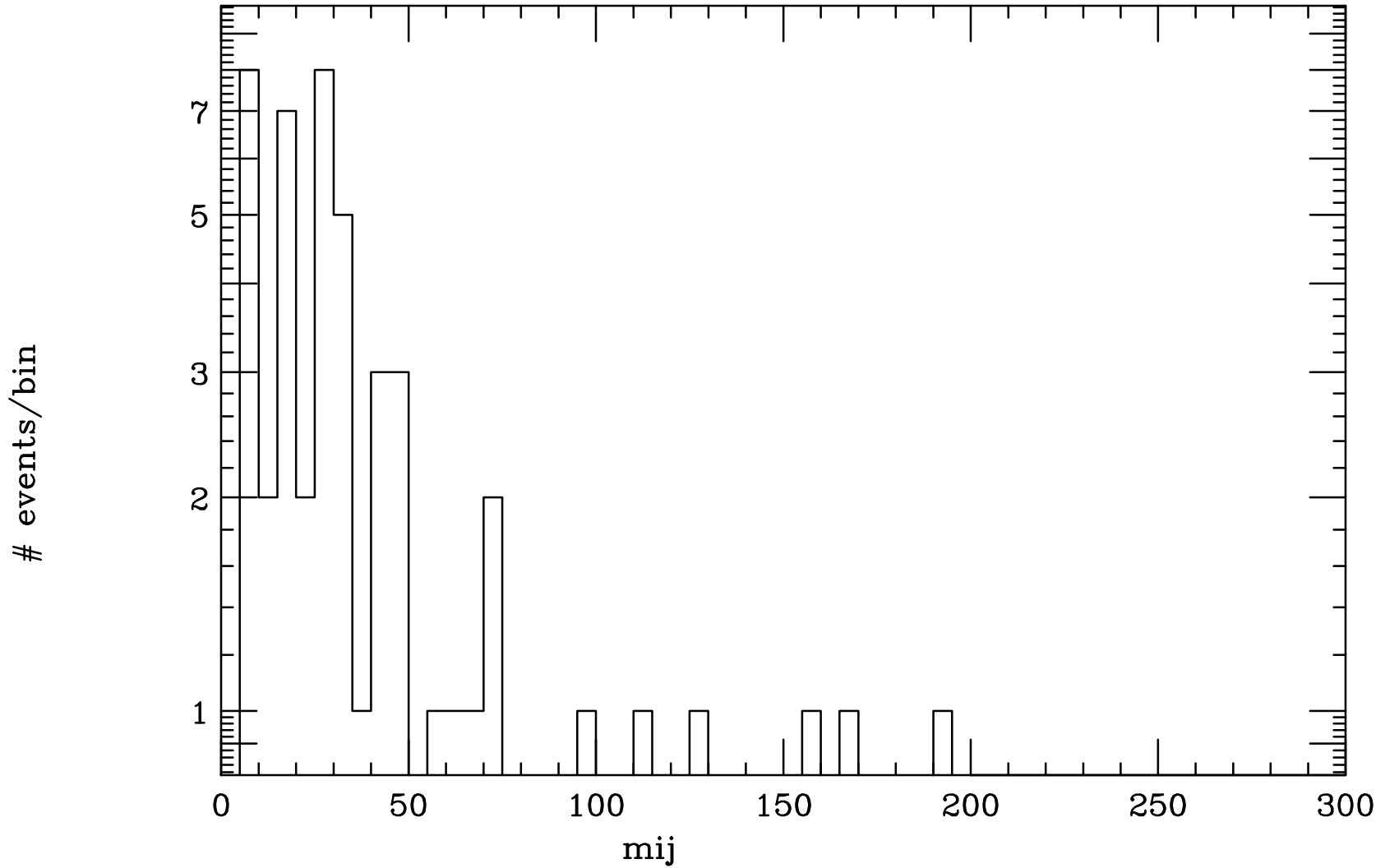
X-sect = 8.790E-01(pb) AVG = 4.869E+01 RMS = 4.602E+01
Tot # Evts = 49516 Entries = 101 Undersc = 0 Over

m(jet2,a1)



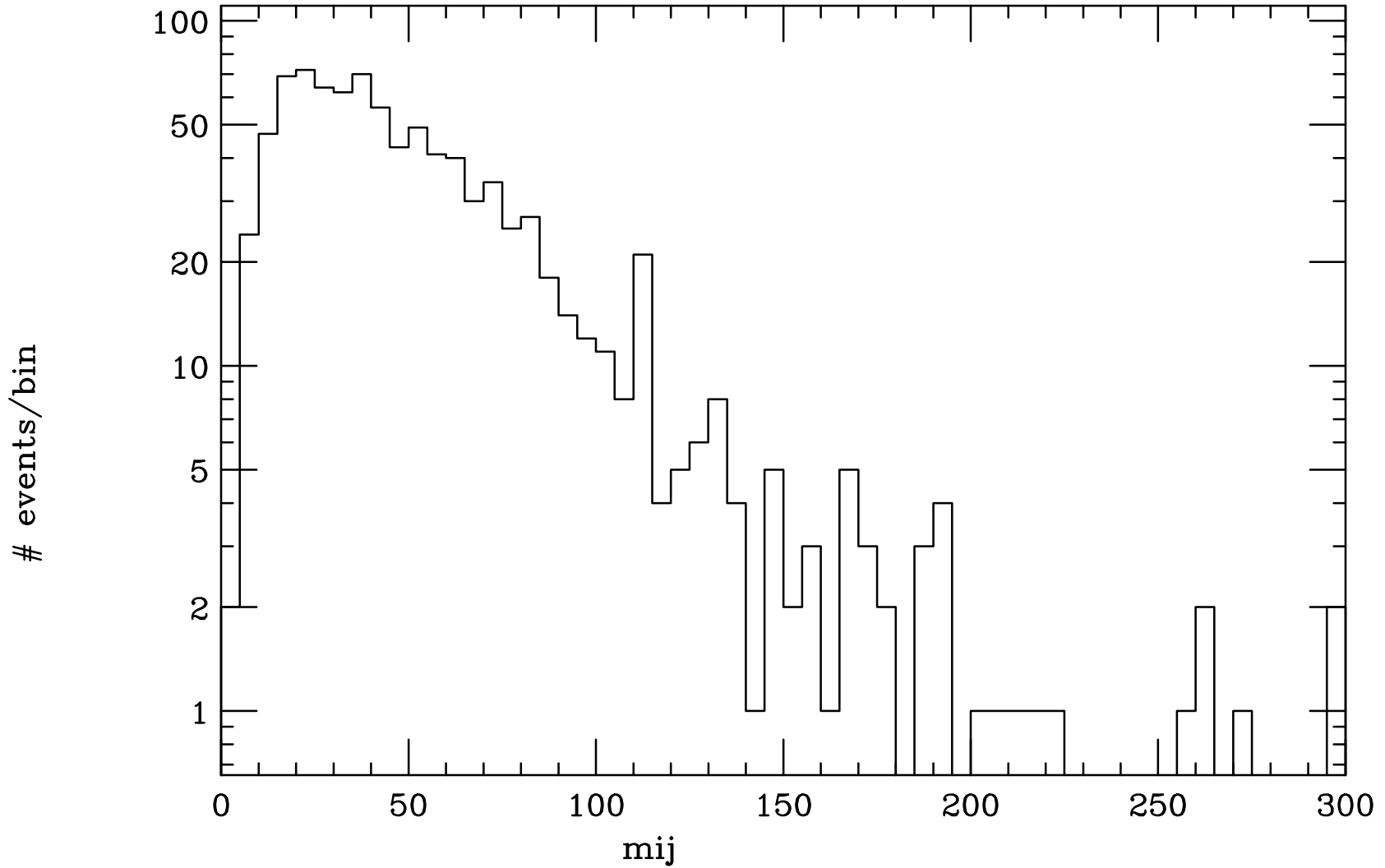
X-sect = 8.790E-01(pb) AVG = 7.306E+01 RMS = 5.916E+01
Tot # Evts = 49516 Entries = 1899 Undersc = 0 Over

m(jet2,a2)



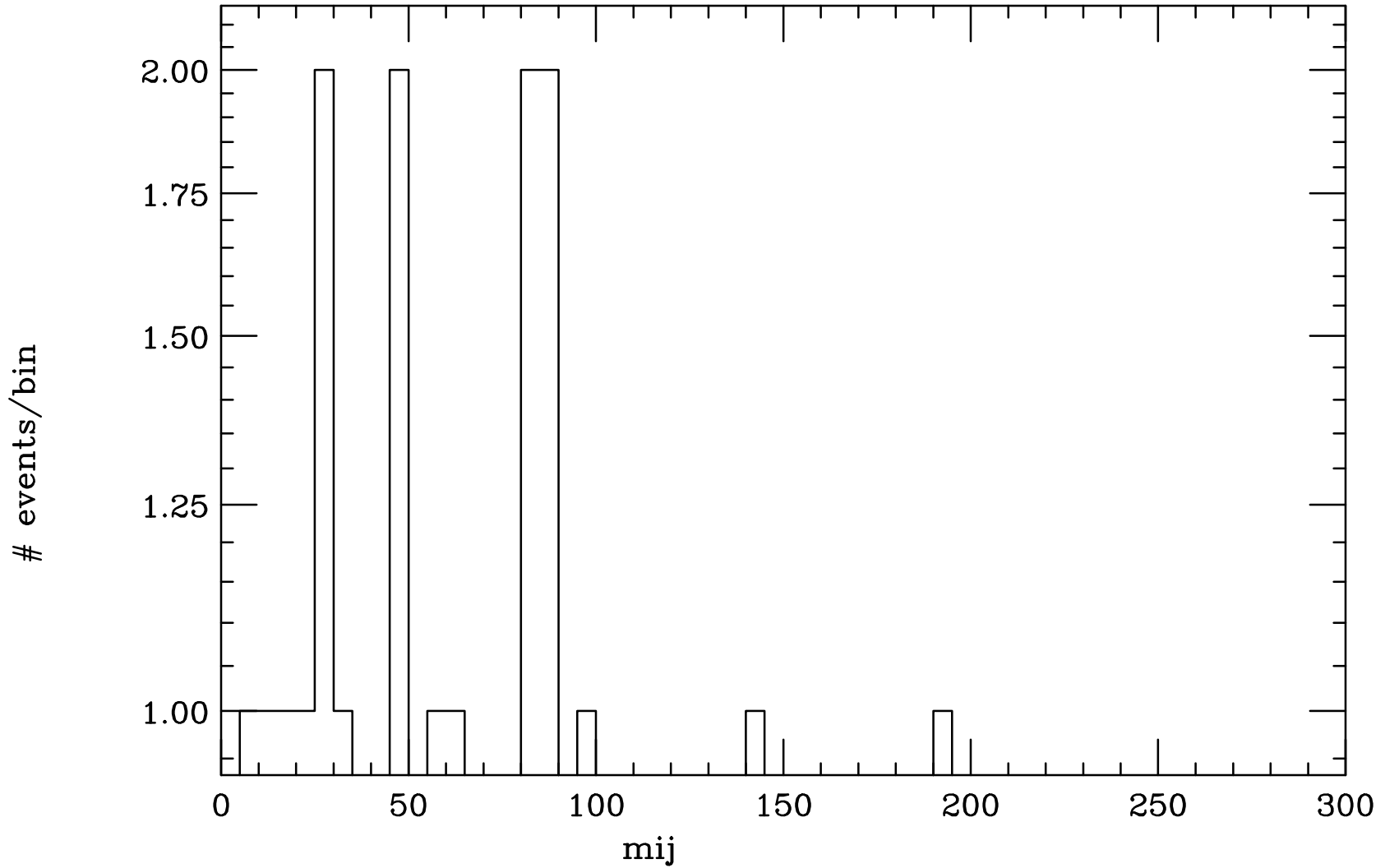
X-sect = 8.790E-01(pb) AVG = 4.260E+01 RMS = 4.212E+01
Tot # Evts = 49516 Entries = 50 Undersc = 0 Over

$m(\text{jet1}, \text{ta}-1)$



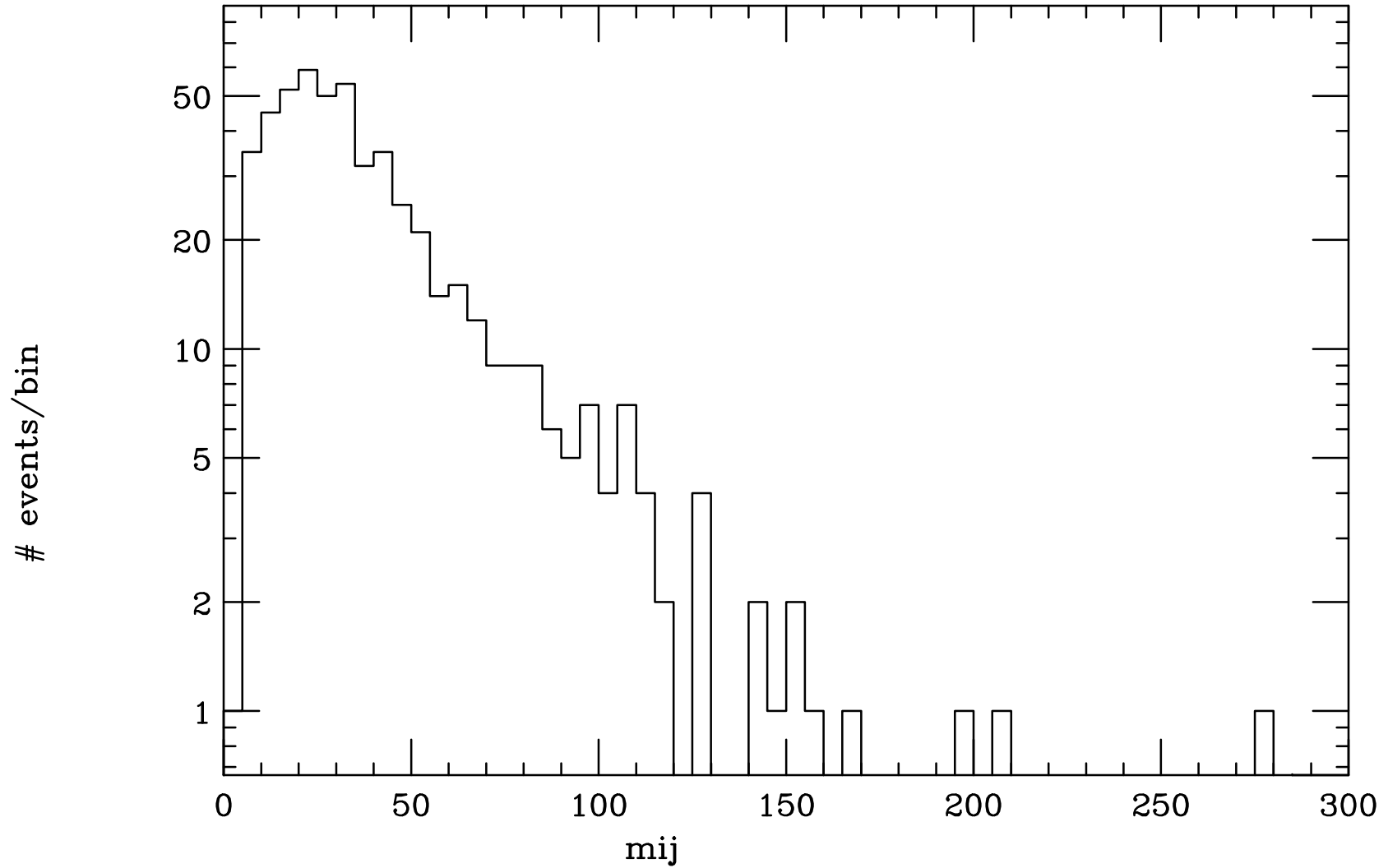
X-sect = 8.790E-01(pb) AVG = 5.511E+01 RMS = 4.195E+01
Tot # Evts = 49516 Entries = 906 Undersc = 0 Over

$m(\text{jet1}, \text{ta}-2)$



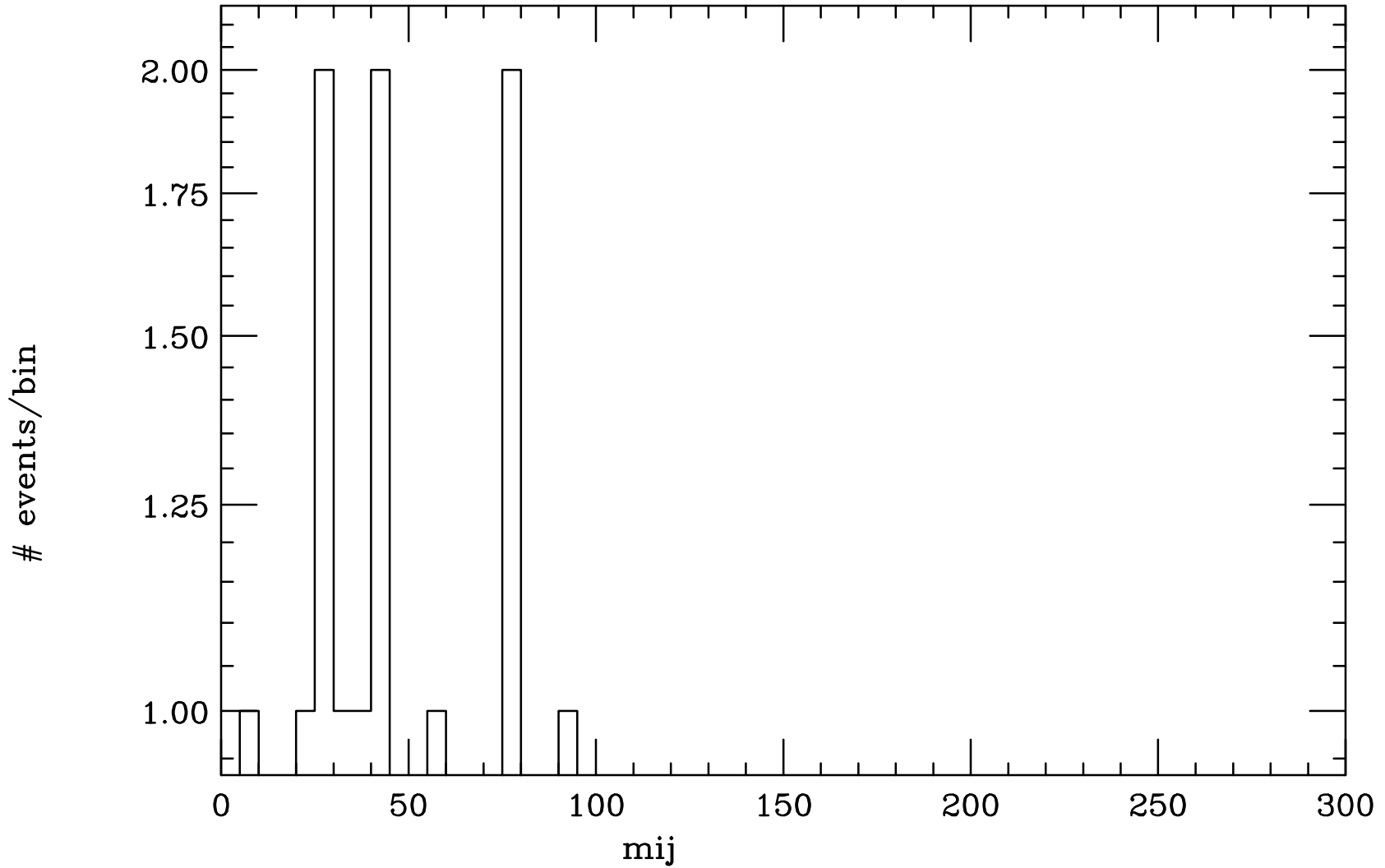
X-sect = 8.790E-01(pb) AVG = 6.306E+01 RMS = 4.687E+01
Tot # Evts = 49516 Entries = 18 Undersc = 0 Over

m(jet2,ta-1)



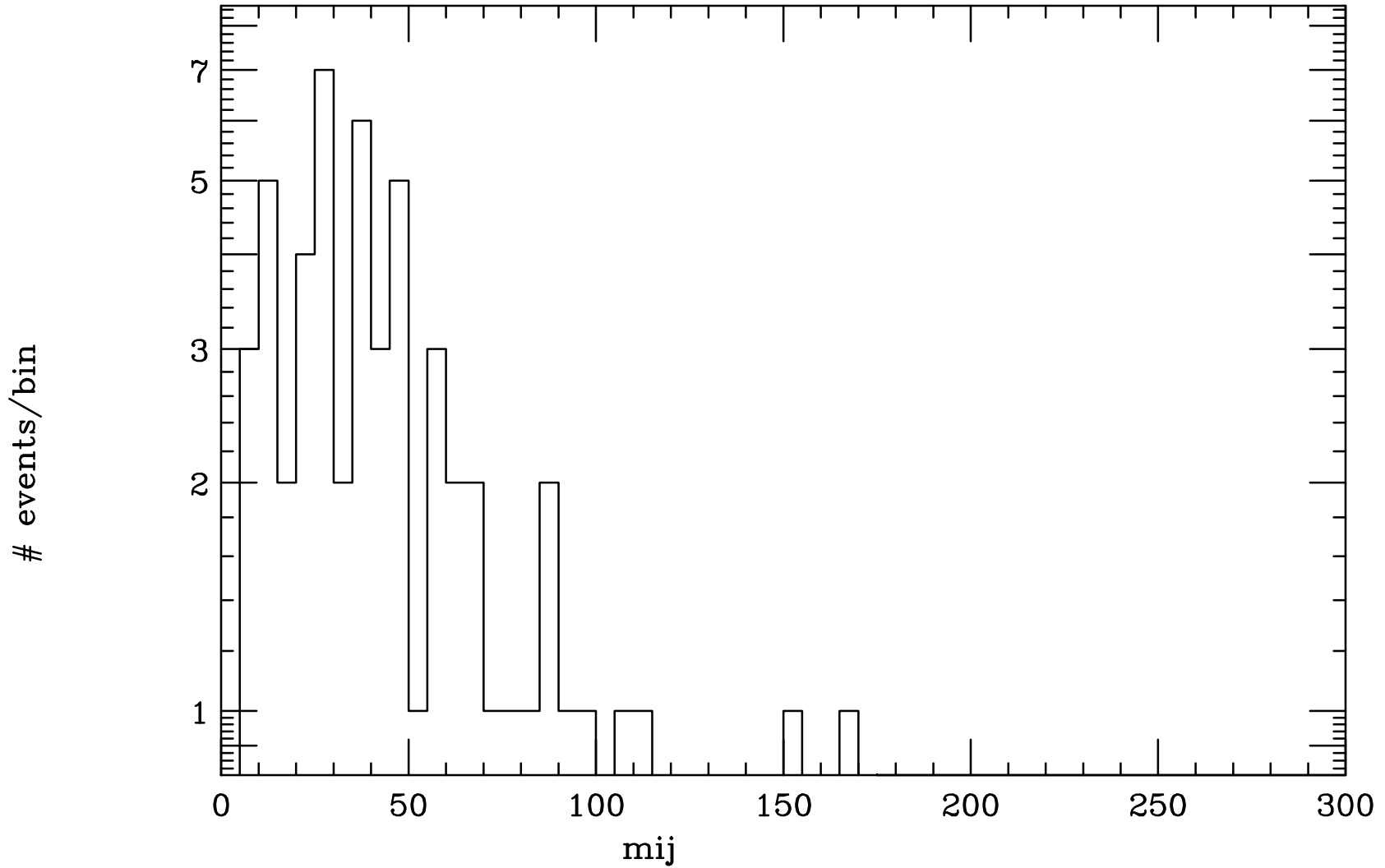
X-sect = 8.790E-01(pb) AVG = 4.105E+01 RMS = 3.235E+01
Tot # Evts = 49516 Entries = 526 Undersc = 0 Over

m(jet2,ta-2)



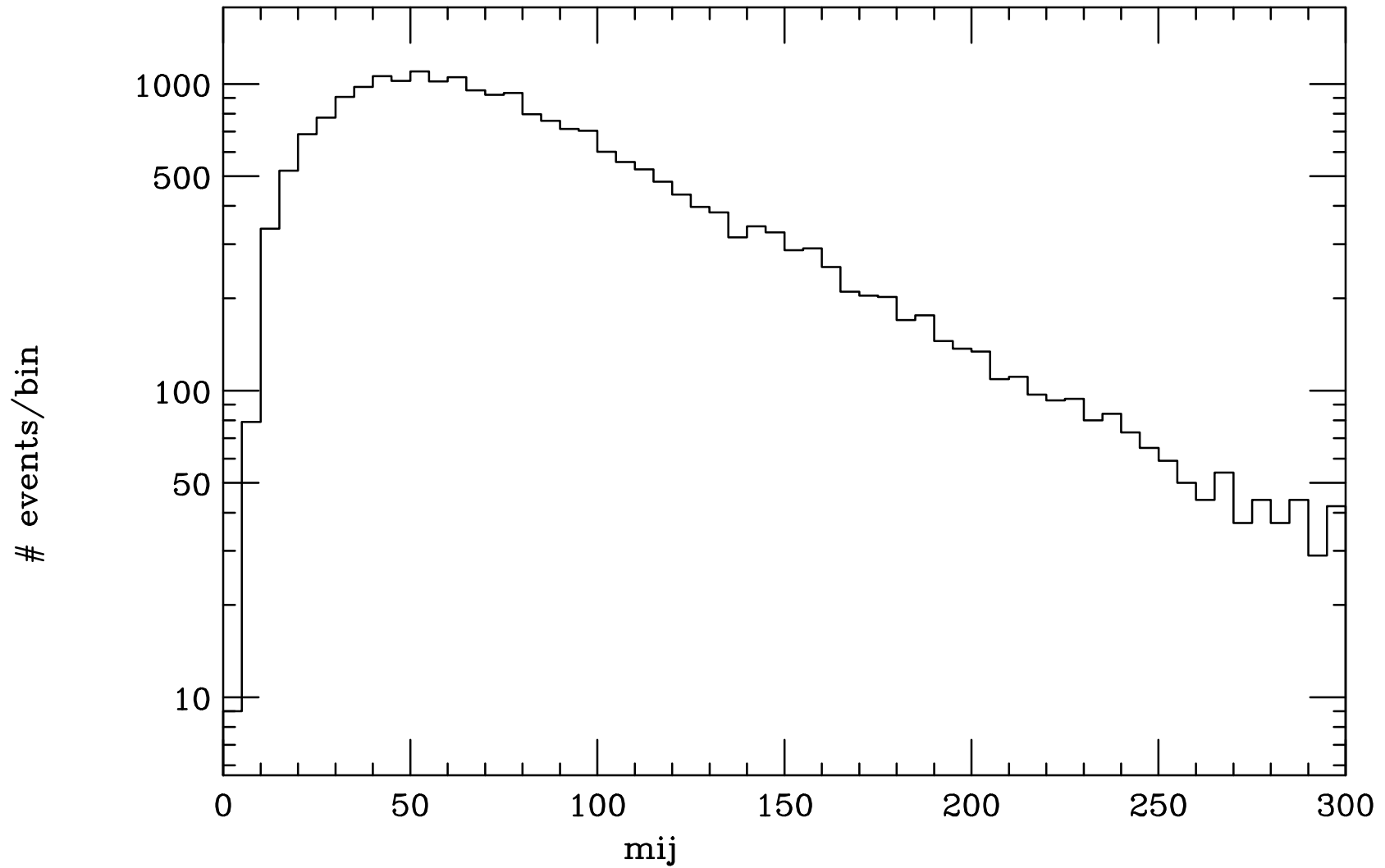
X-sect = 8.790E-01(pb) AVG = 4.542E+01 RMS = 2.462E+01
Tot # Evts = 49516 Entries = 12 Undersc = 0 Over

$m(1-1,1-2)$



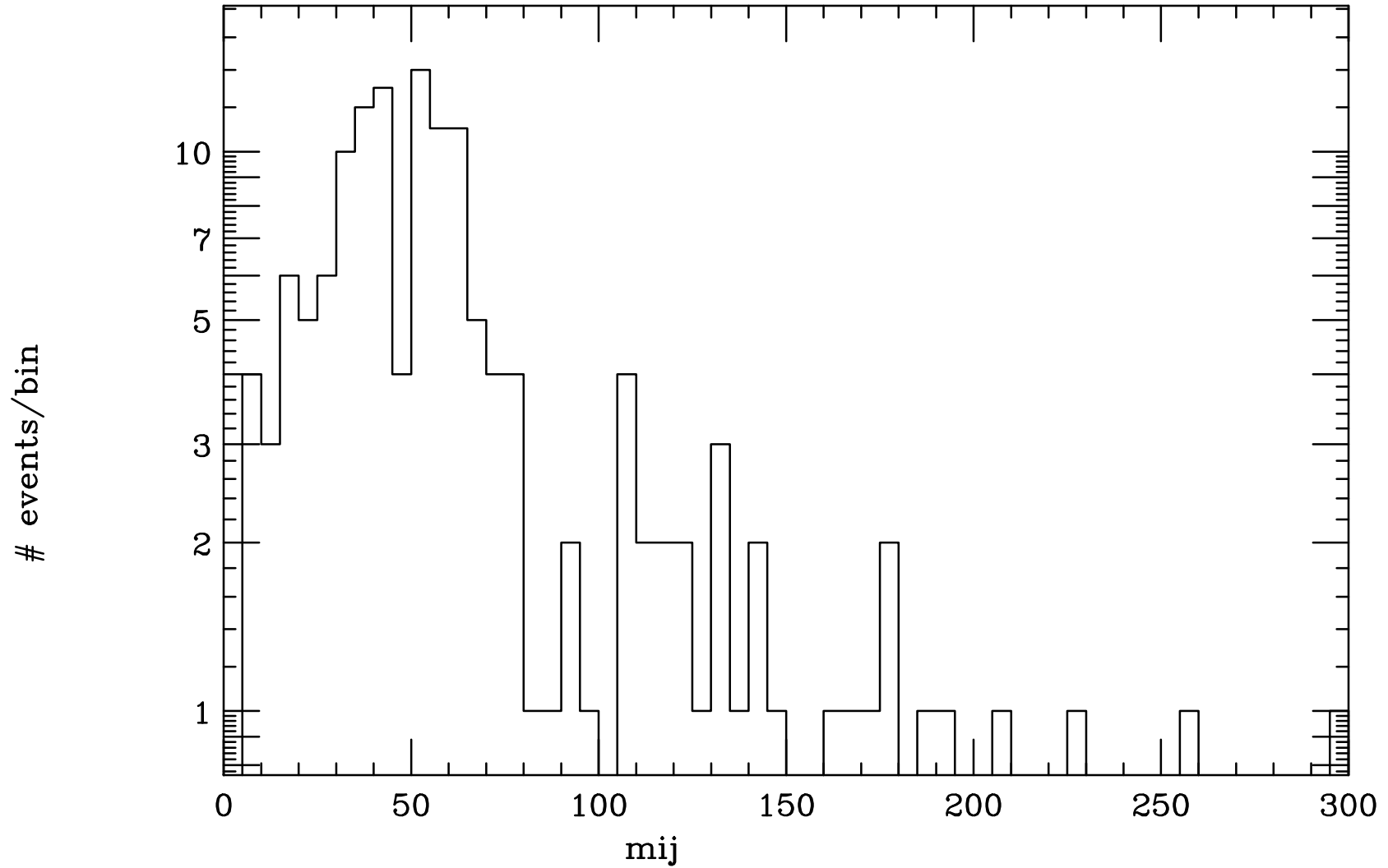
X-sect = 8.790E-01(pb) AVG = 4.786E+01 RMS = 3.392E+01
Tot # Evts = 49516 Entries = 56 Undersc = 0 Over

$m(l-1, l+1)$



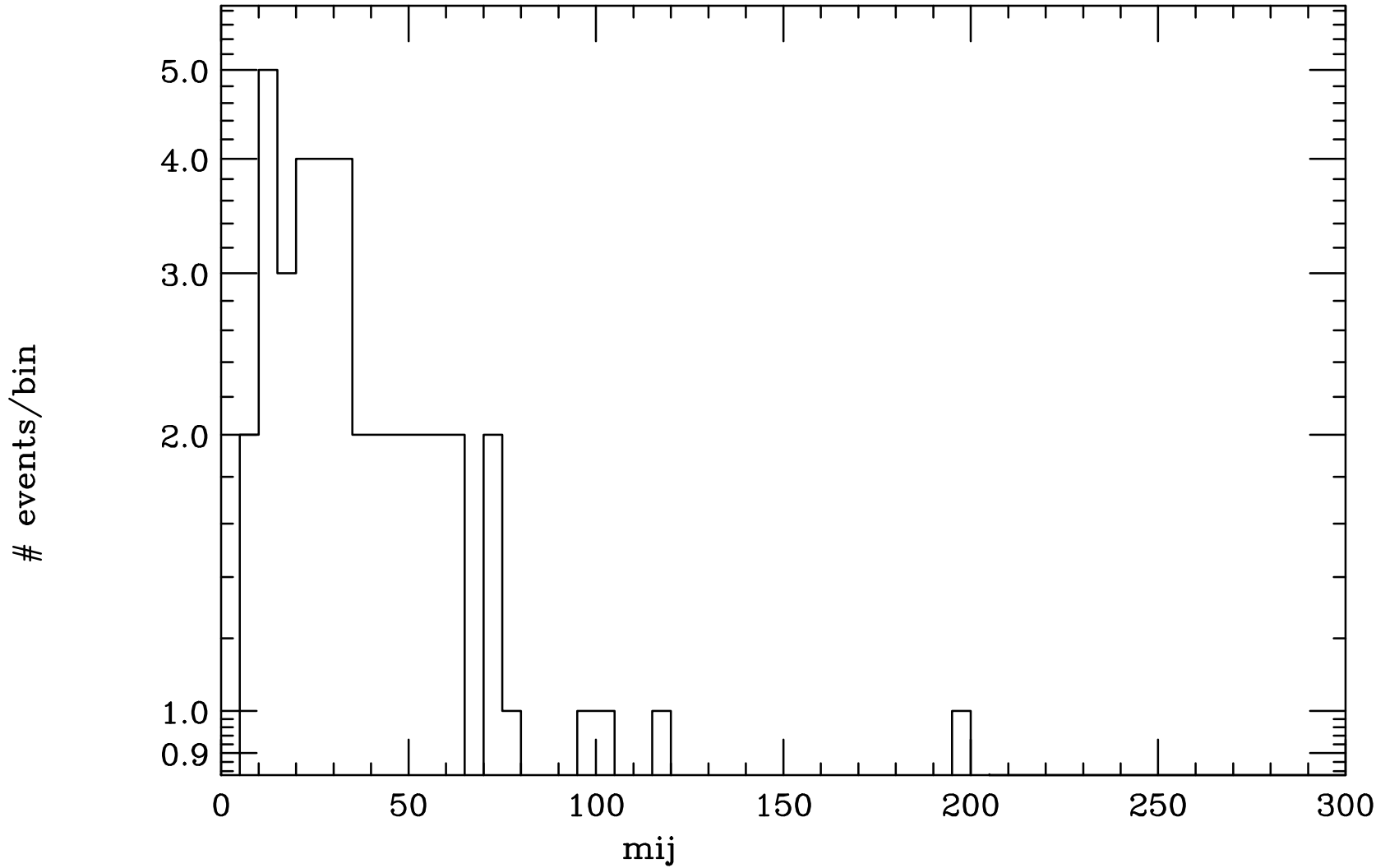
X-sect = 8.790E-01(pb) AVG = 8.985E+01 RMS = 5.763E+01
Tot # Evts = 49516 Entries = 23150 Undersc = 0 Over

$m(1-1,1+2)$



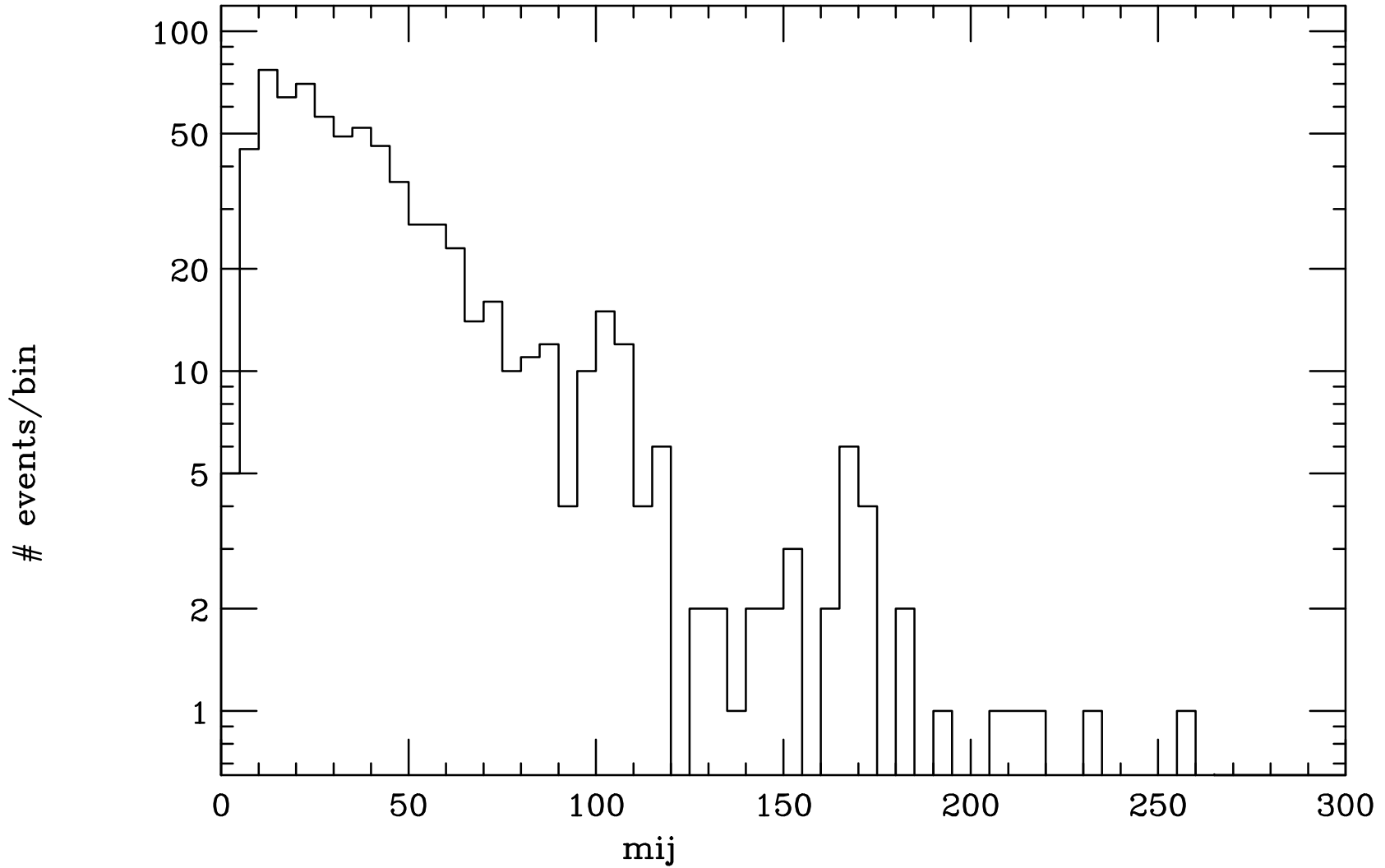
X-sect = 8.790E-01(pb) AVG = 6.760E+01 RMS = 5.085E+01
Tot # Evts = 49516 Entries = 146 Undersc = 0 Over

$m(1-2,1+1)$



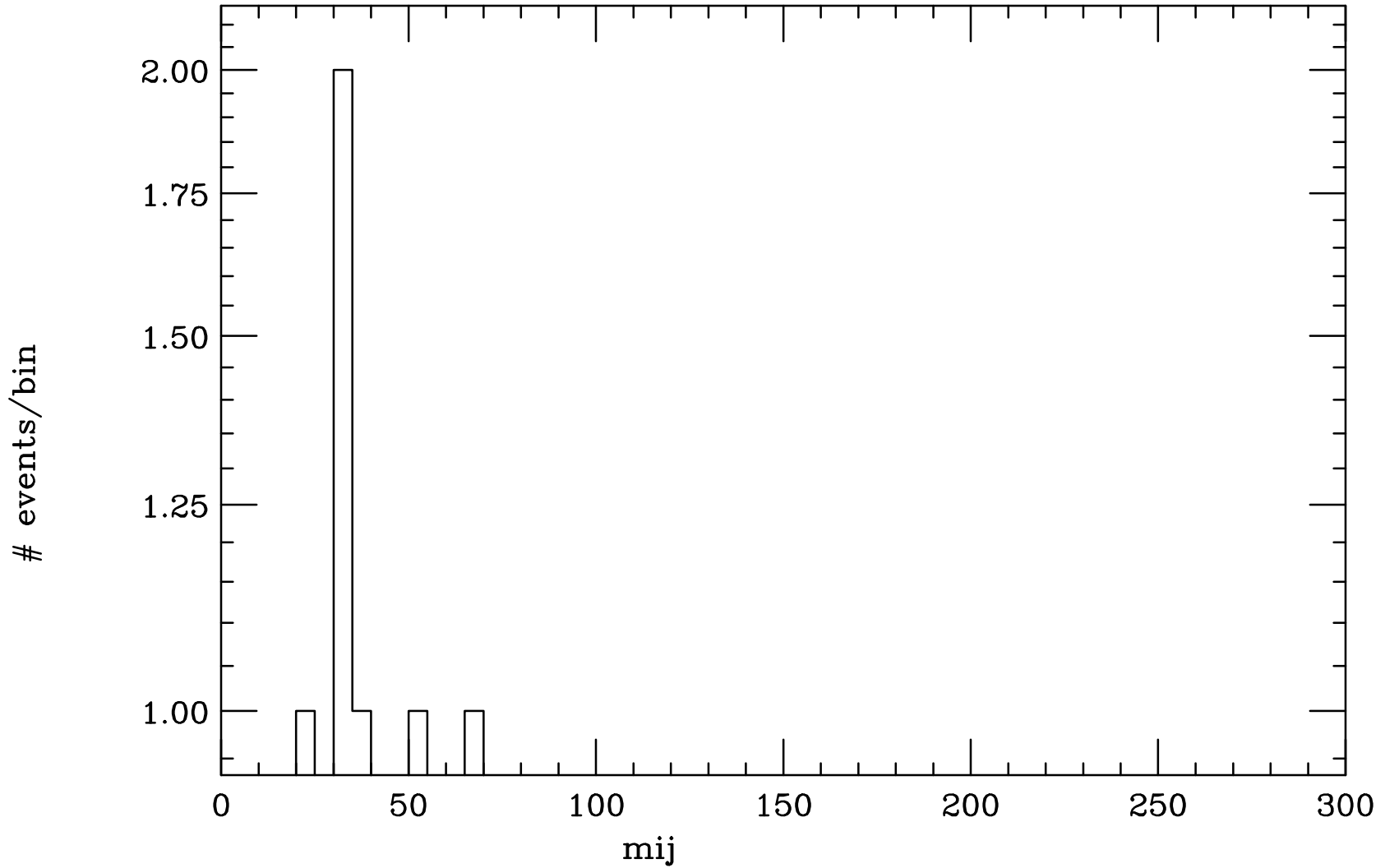
X-sect = 8.790E-01(pb) AVG = 4.384E+01 RMS = 3.578E+01
Tot # Evts = 49516 Entries = 41 Undersc = 0 Over

$m(l-1, a1)$



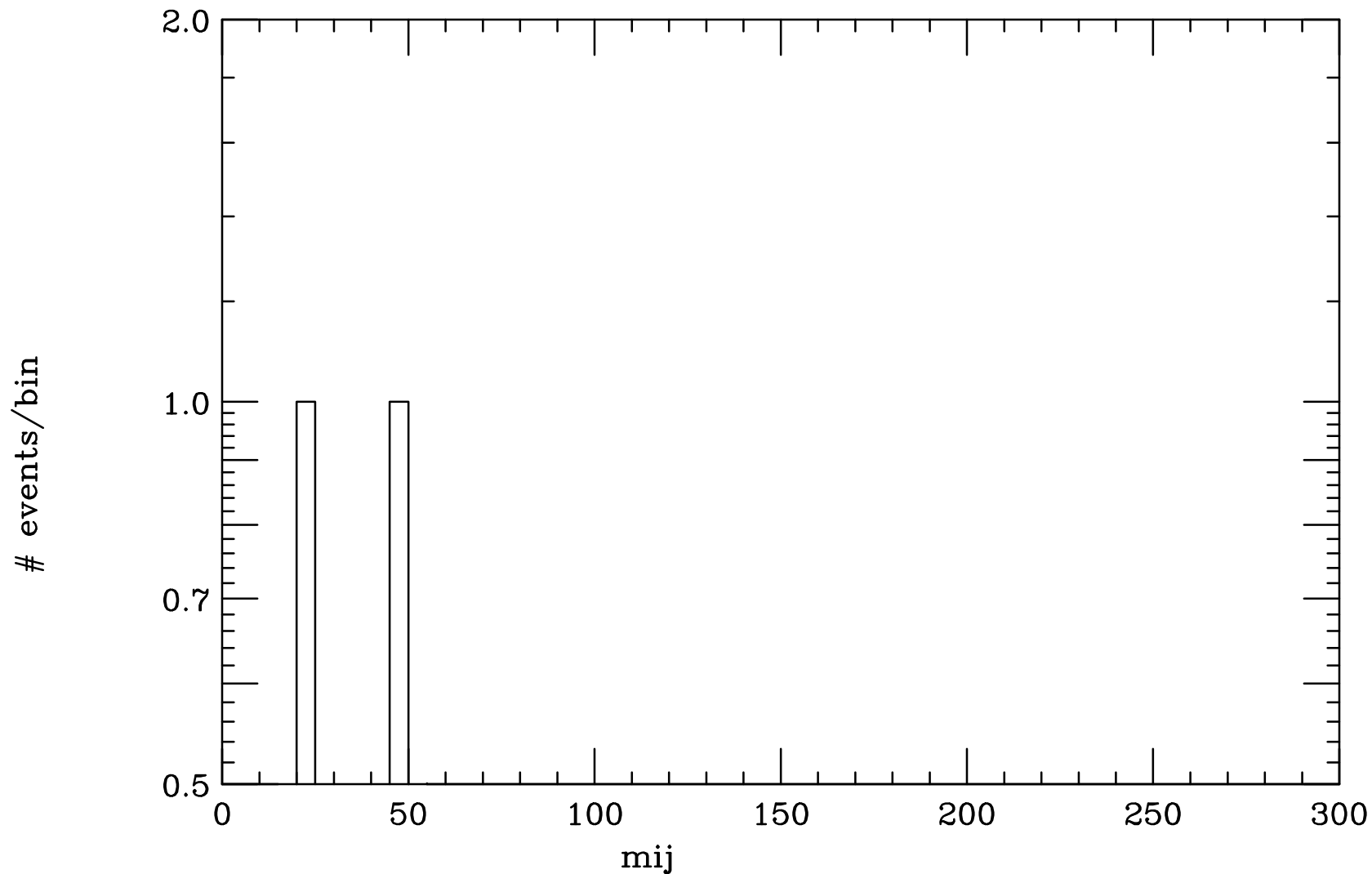
X-sect = 8.790E-01(pb) AVG = 4.527E+01 RMS = 3.806E+01
Tot # Evts = 49516 Entries = 723 Undersc = 0 Over

$m(l-1, a2)$



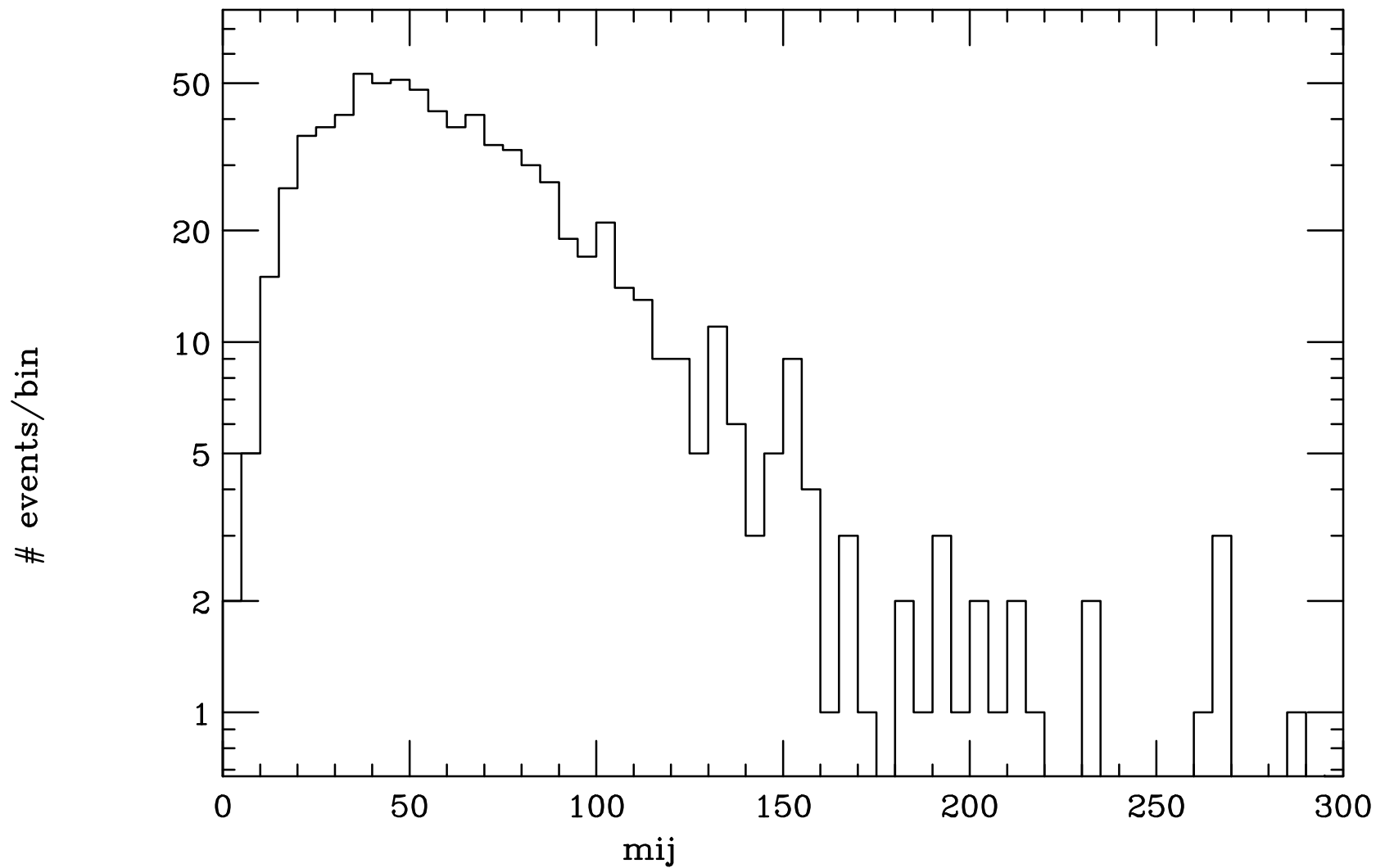
X-sect = 8.790E-01(pb) AVG = 4.083E+01 RMS = 1.491E+01
Tot # Evts = 49516 Entries = 6 Undersc = 0 Over

$m(l-2, a1)$



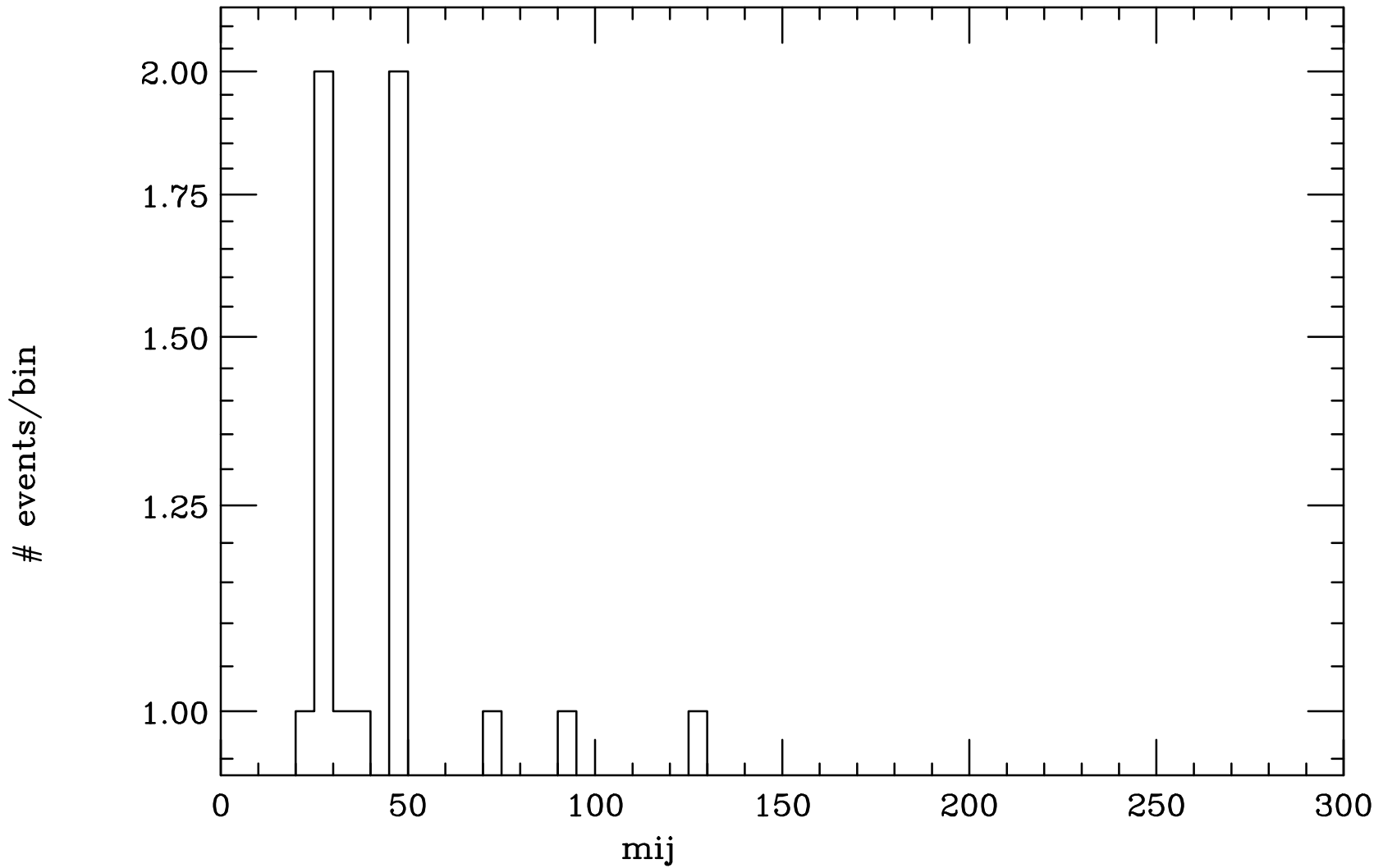
X-sect = 8.790E-01(pb) AVG = 3.500E+01 RMS = 1.250E+01
Tot # Evts = 49516 Entries = 2 Undersc = 0 Over

$m(l-1, ta-1)$



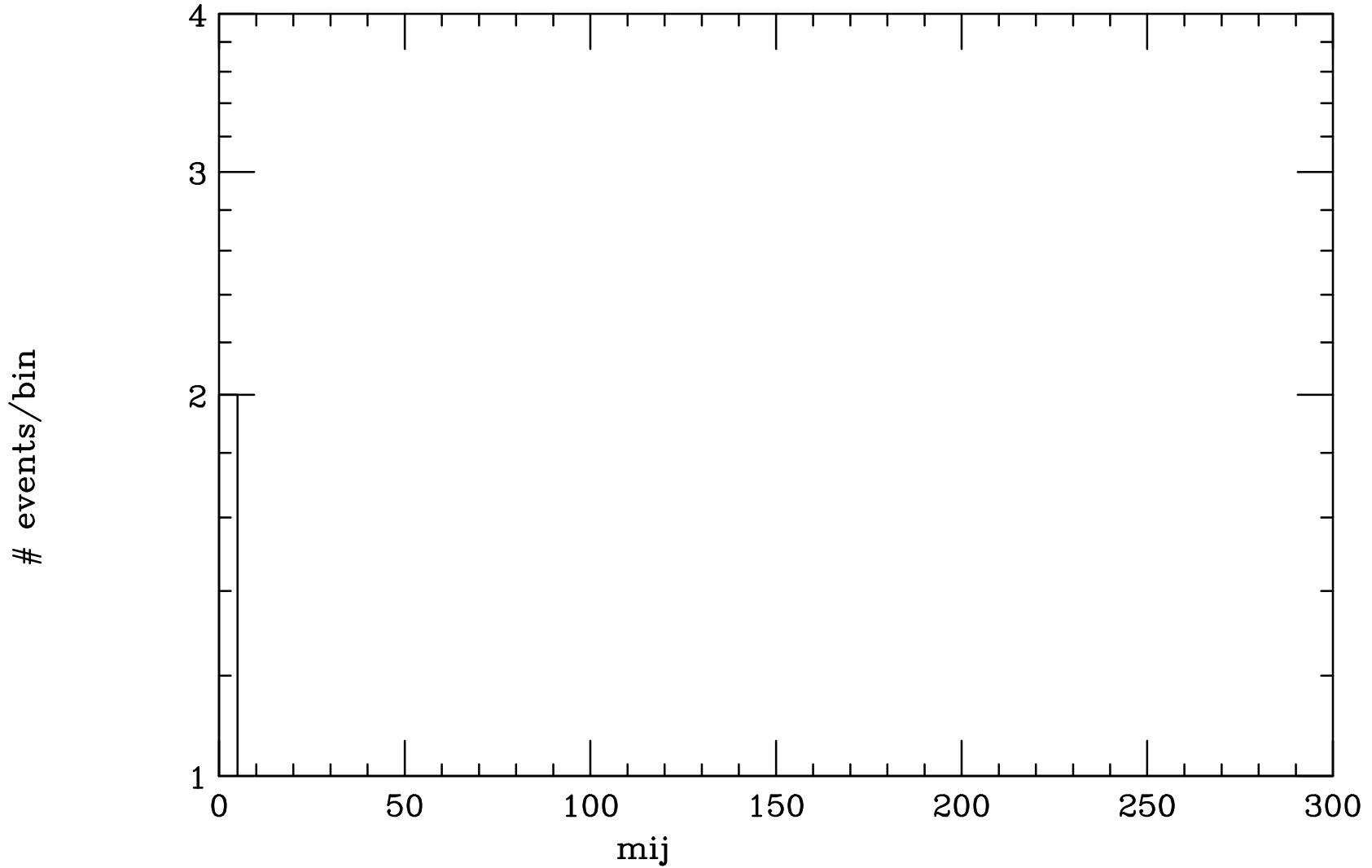
X-sect = 8.790E-01(pb) AVG = 6.713E+01 RMS = 4.214E+01
Tot # Evts = 49516 Entries = 780 Undersc = 0 Over

$m(l-1, ta-2)$



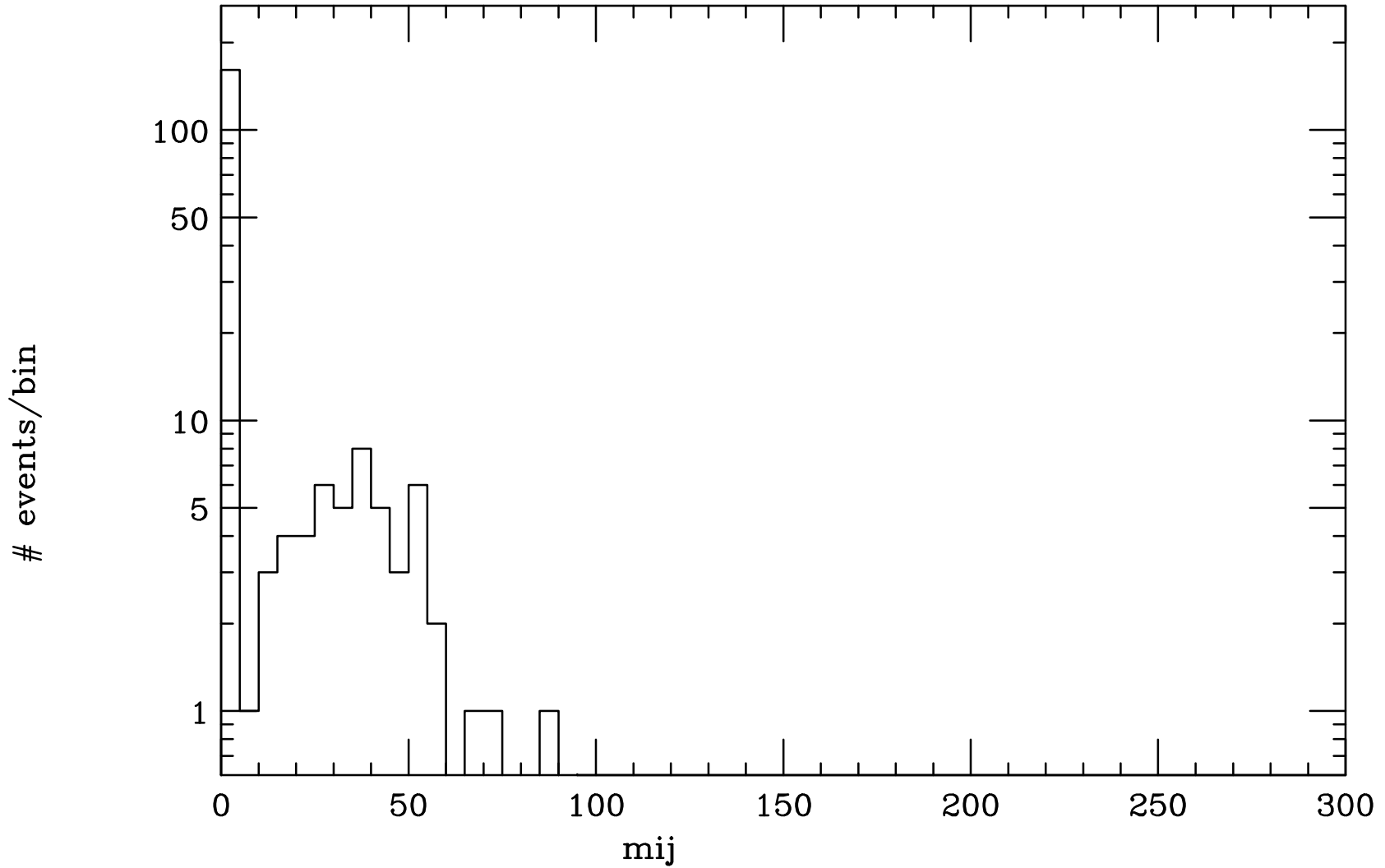
X-sect = 8.790E-01(pb) AVG = 5.350E+01 RMS = 3.231E+01
Tot # Evts = 49516 Entries = 10 Undersc = 0 Over

$m(l-2, ta-1)$



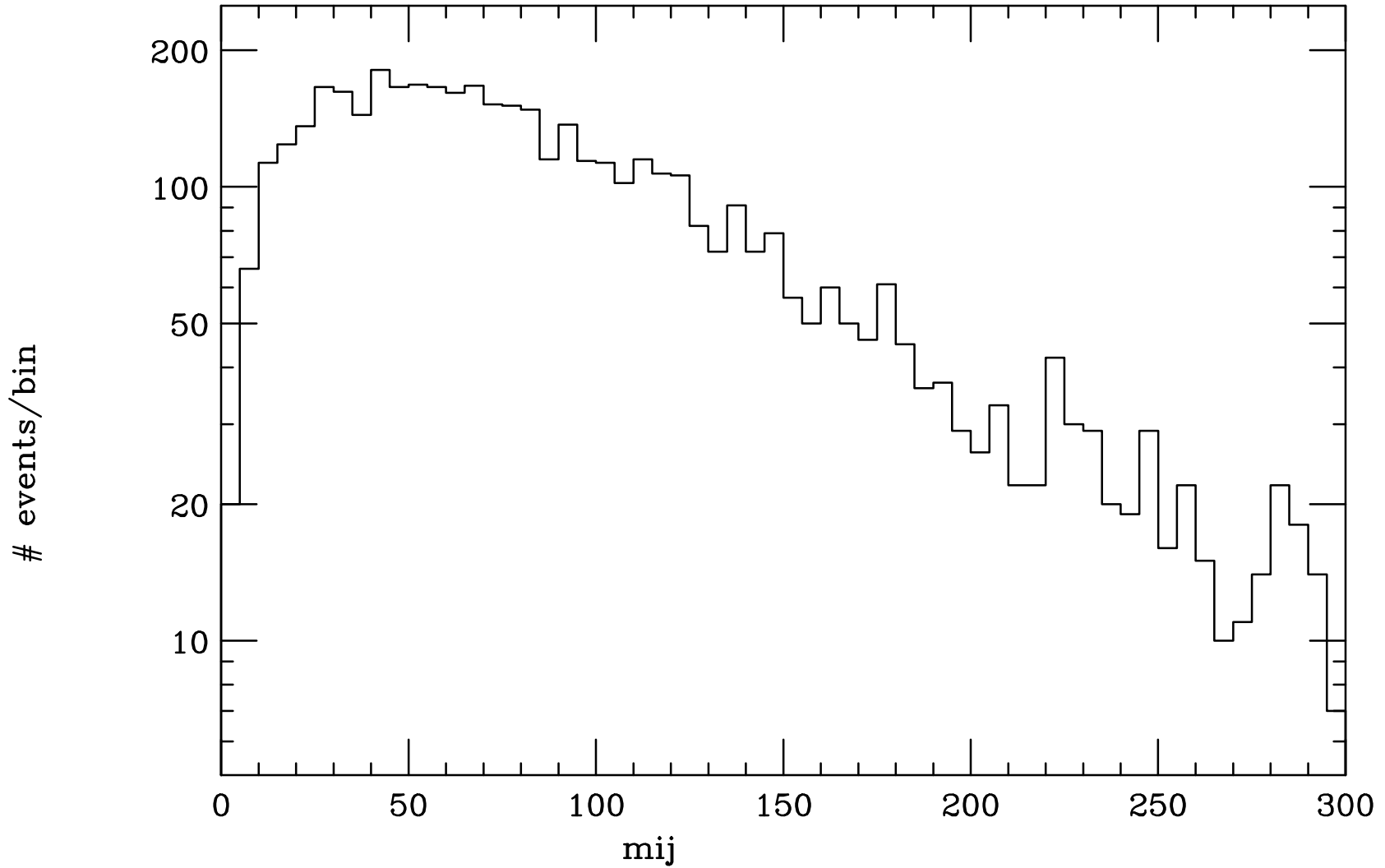
X-sect = 8.790E-01(pb) AVG = 2.500E+00 RMS = 0.000E+00
Tot # Evts = 49516 Entries = 2 Undersc = 0 Over

$m(1+1,1+2)$



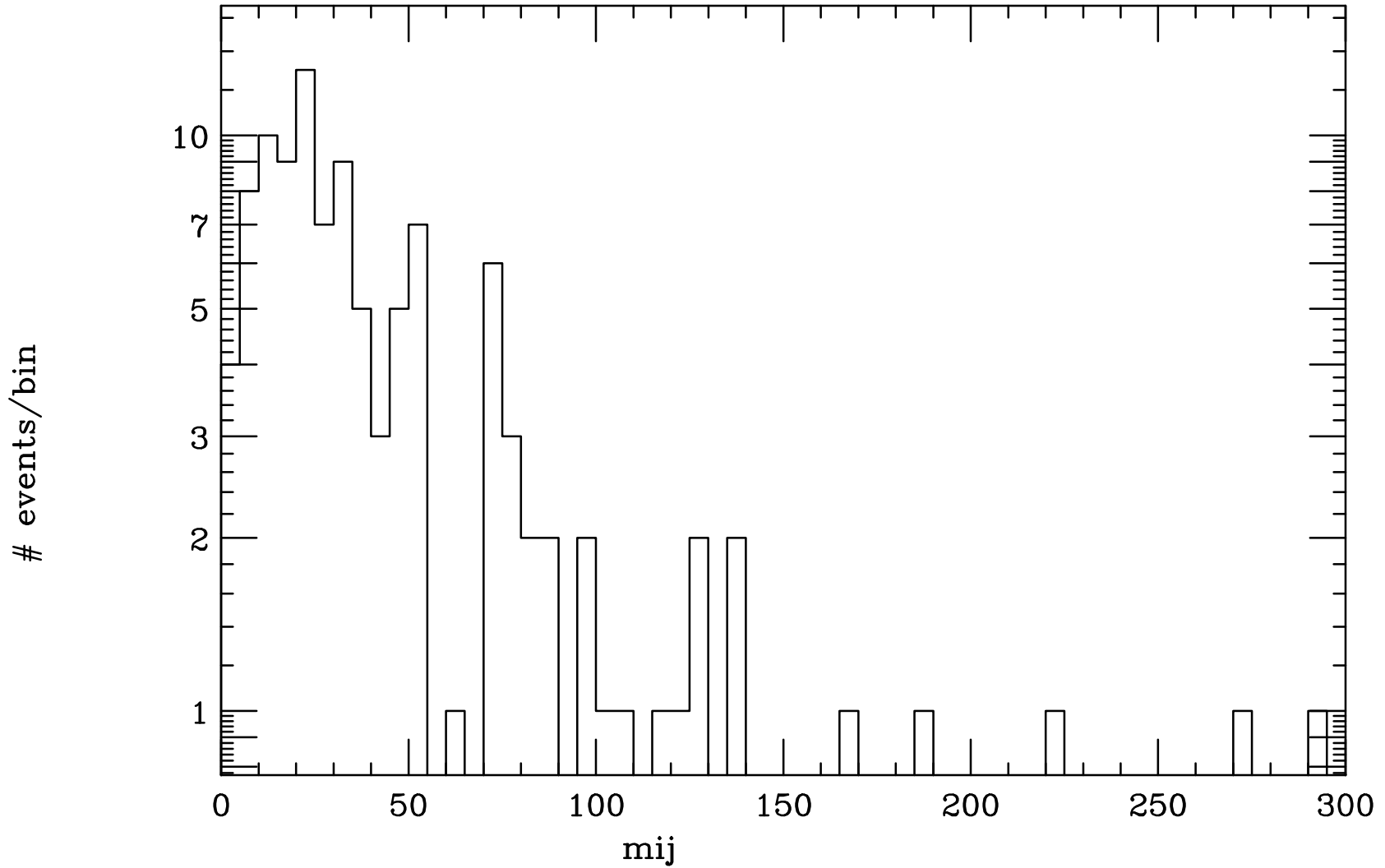
X-sect = 8.790E-01(pb) AVG = 1.065E+01 RMS = 1.663E+01
Tot # Evts = 49516 Entries = 211 Undersc = 0 Over

$m(l+1, a1)$



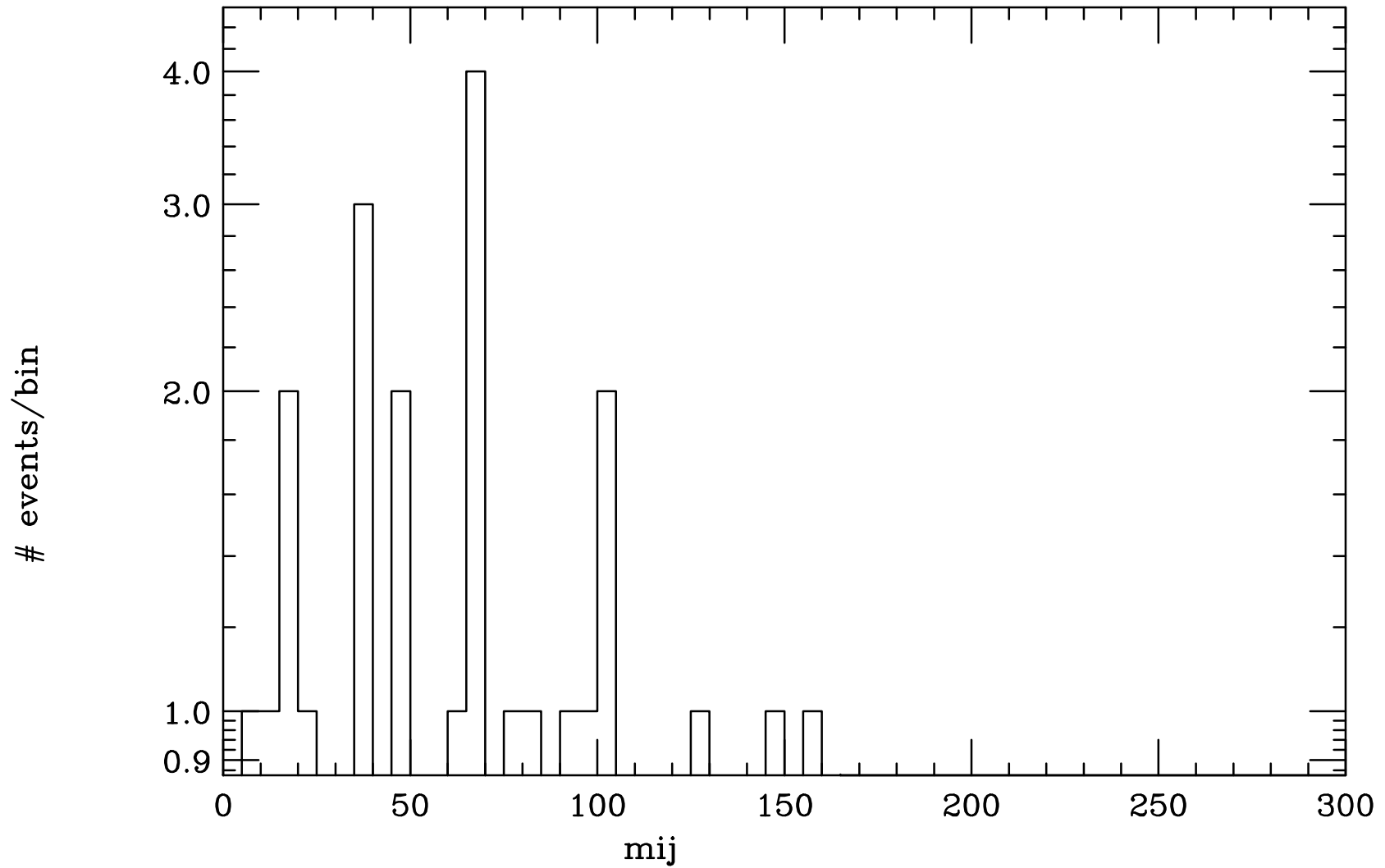
X-sect = 8.790E-01(pb) AVG = 9.699E+01 RMS = 6.577E+01
Tot # Evts = 49516 Entries = 4588 Undersc = 0 Over

$m(l+1, a2)$



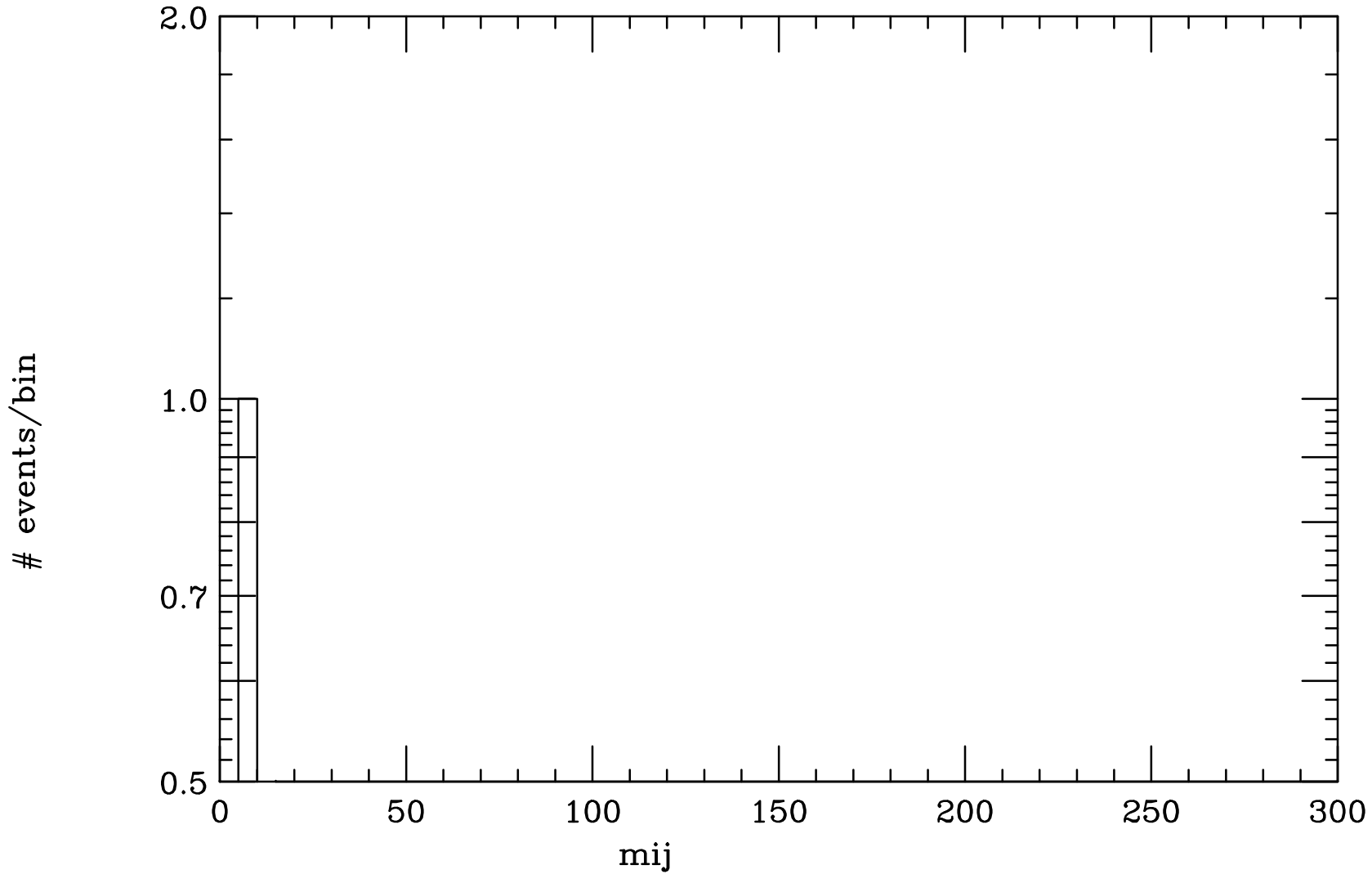
X-sect = 8.790E-01(pb) AVG = 4.989E+01 RMS = 5.185E+01
Tot # Evts = 49516 Entries = 109 Undersc = 0 Over

$m(l+2,a1)$



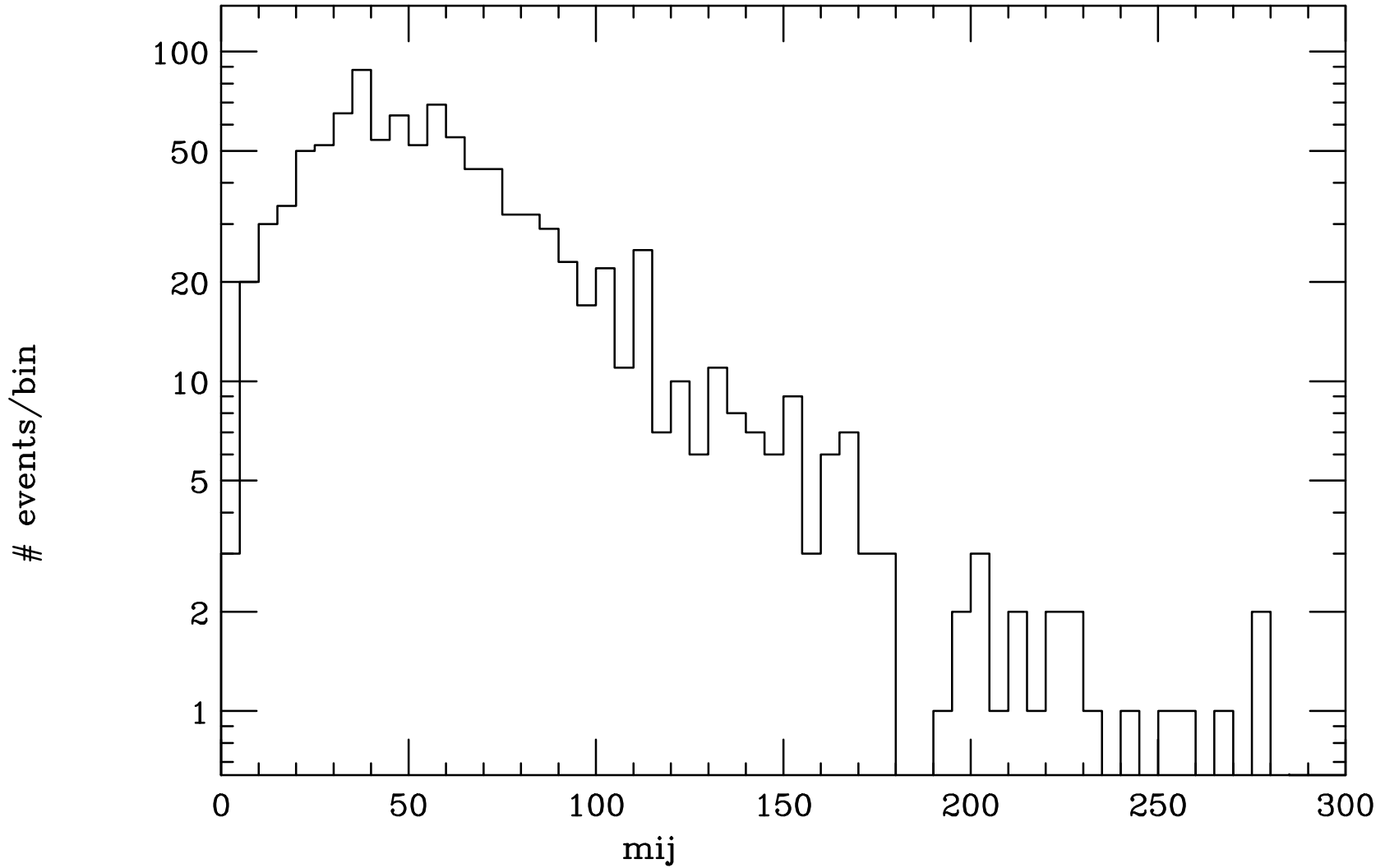
X-sect = 8.790E-01(pb) AVG = 6.688E+01 RMS = 4.060E+01
Tot # Evts = 49516 Entries = 24 Undersc = 0 Over

$m(1+2, a2)$



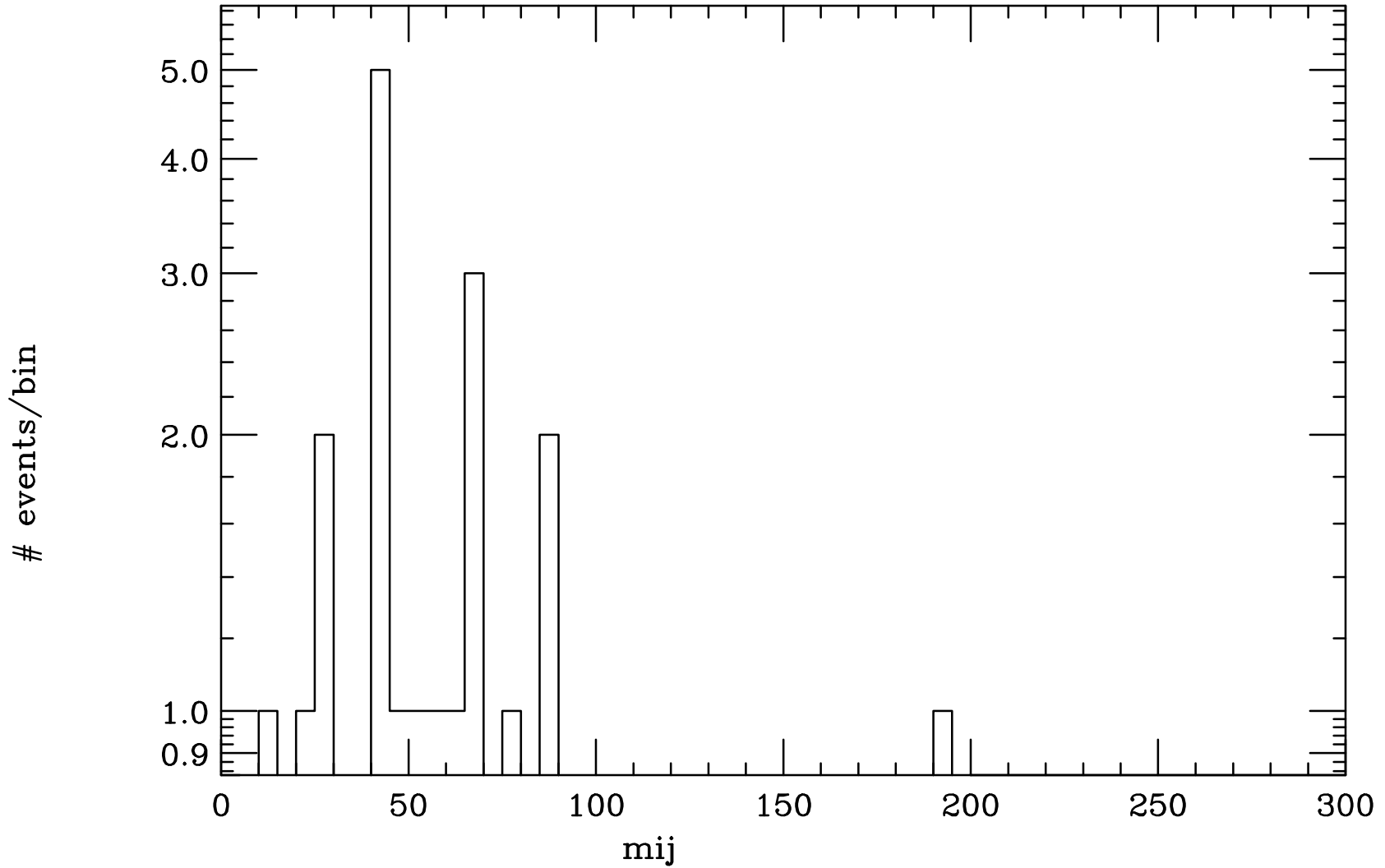
X-sect = 8.790E-01(pb) AVG = 7.500E+00 RMS = 0.000E+00
Tot # Evts = 49516 Entries = 1 Undersc = 0 Over

$m(l+1, ta-1)$



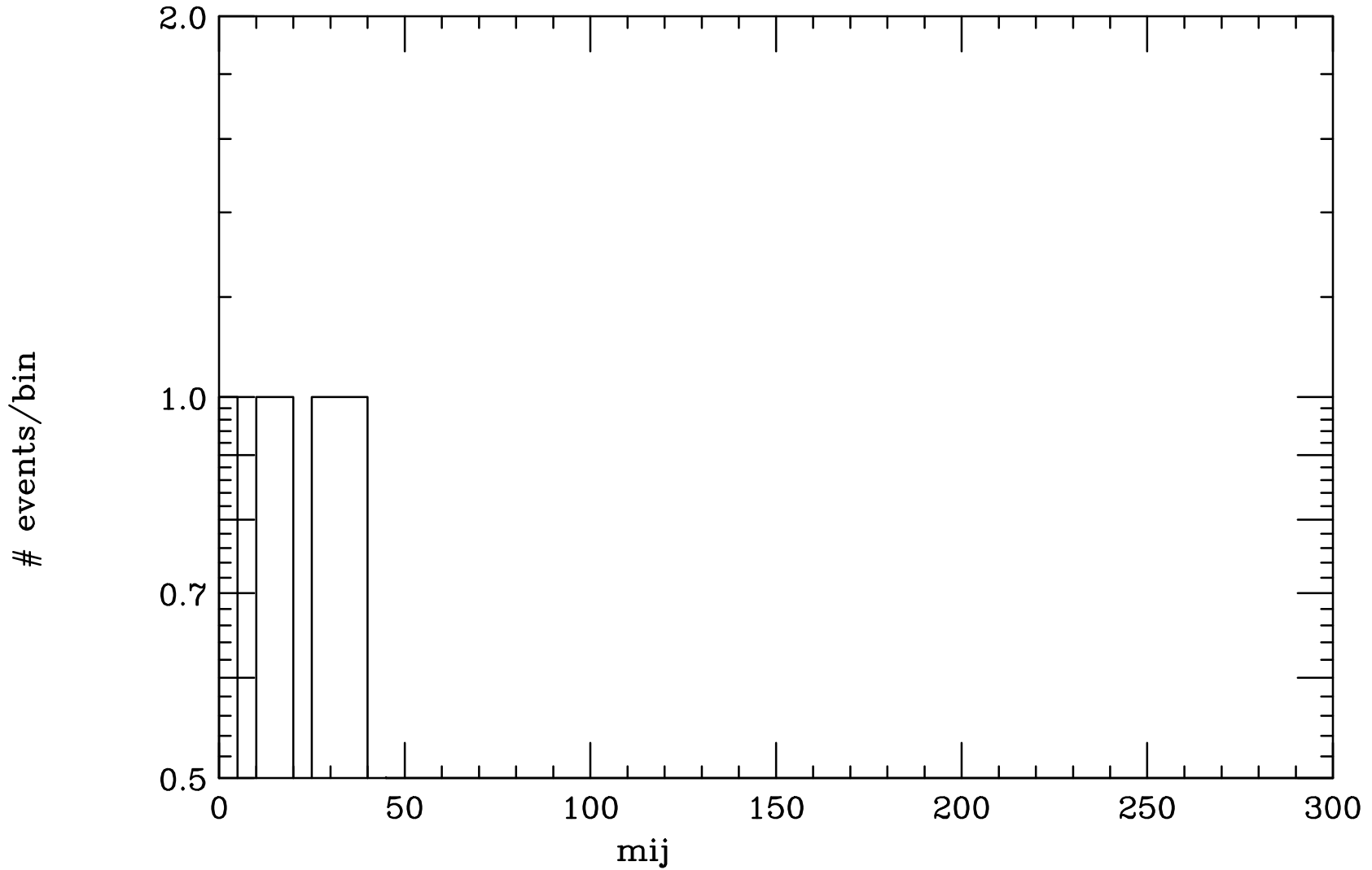
X-sect = 8.790E-01(pb) AVG = 6.406E+01 RMS = 4.287E+01
Tot # Evts = 49516 Entries = 1022 Undersc = 0 Over

$m(l+1, ta-2)$



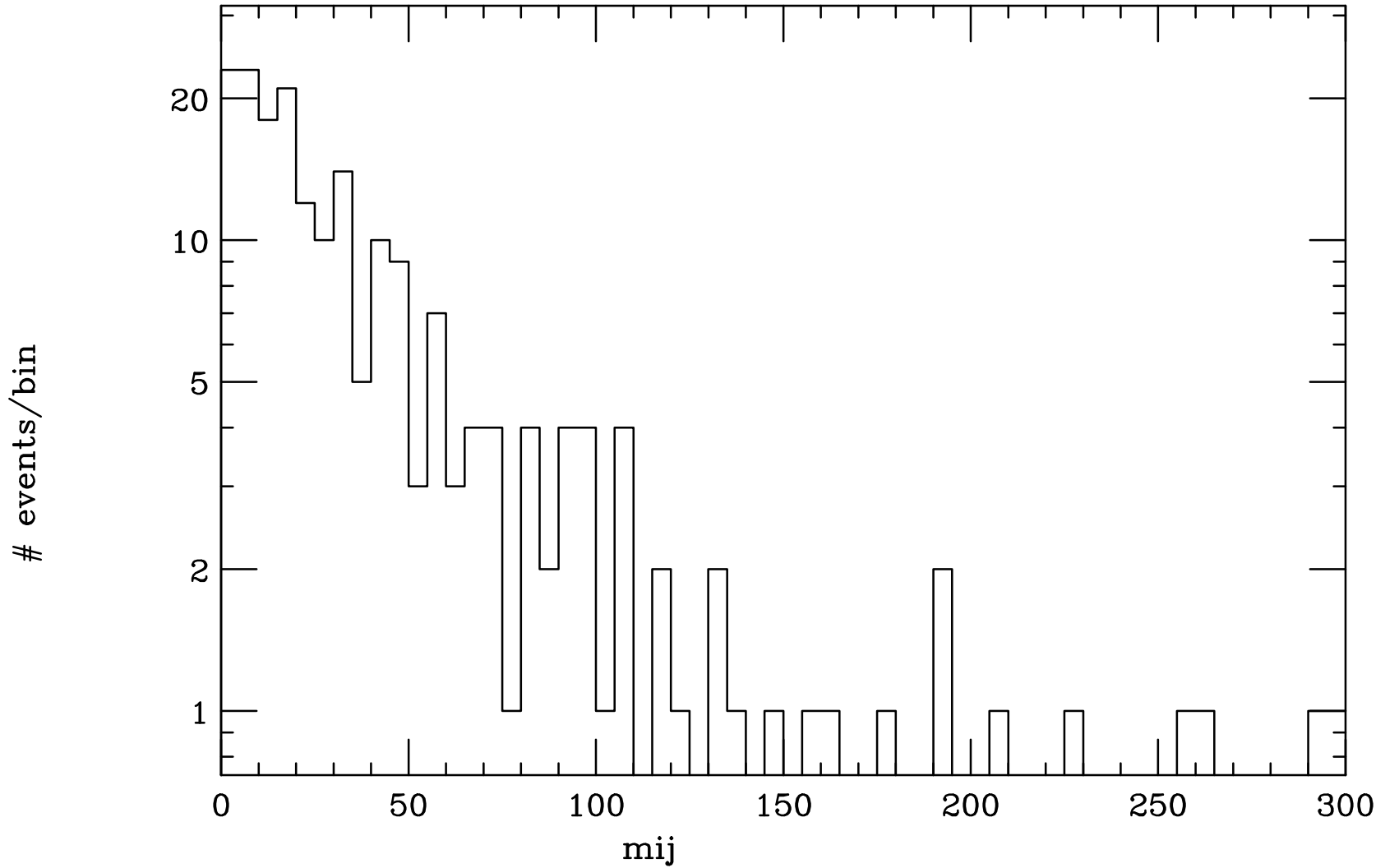
X-sect = 8.790E-01(pb) AVG = 5.850E+01 RMS = 3.676E+01
Tot # Evts = 49516 Entries = 20 Undersc = 0 Over

$m(l+2, ta-1)$



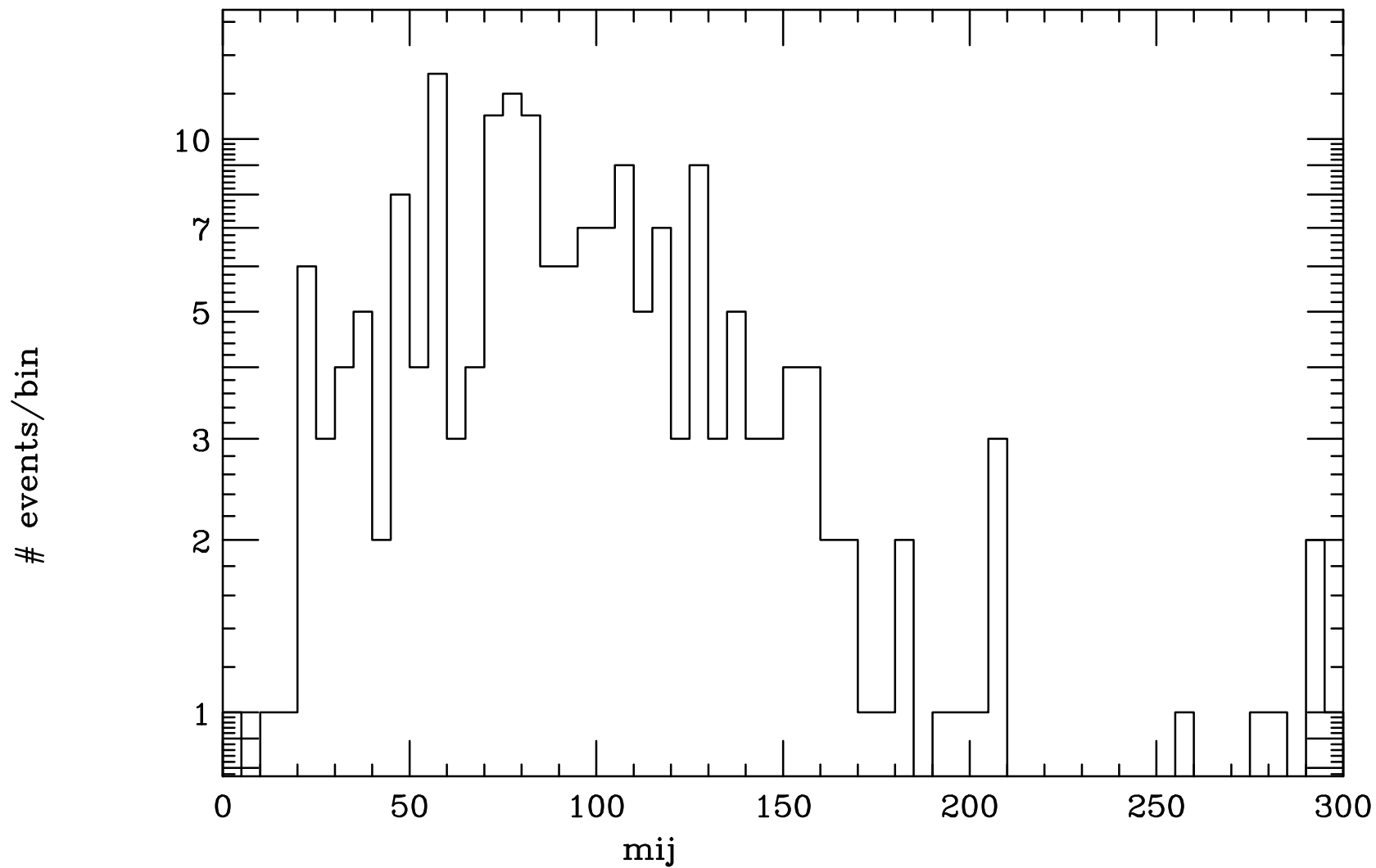
X-sect = 8.790E-01(pb) AVG = 2.167E+01 RMS = 1.205E+01
Tot # Evts = 49516 Entries = 6 Undersc = 0 Over

$m(a1,a2)$



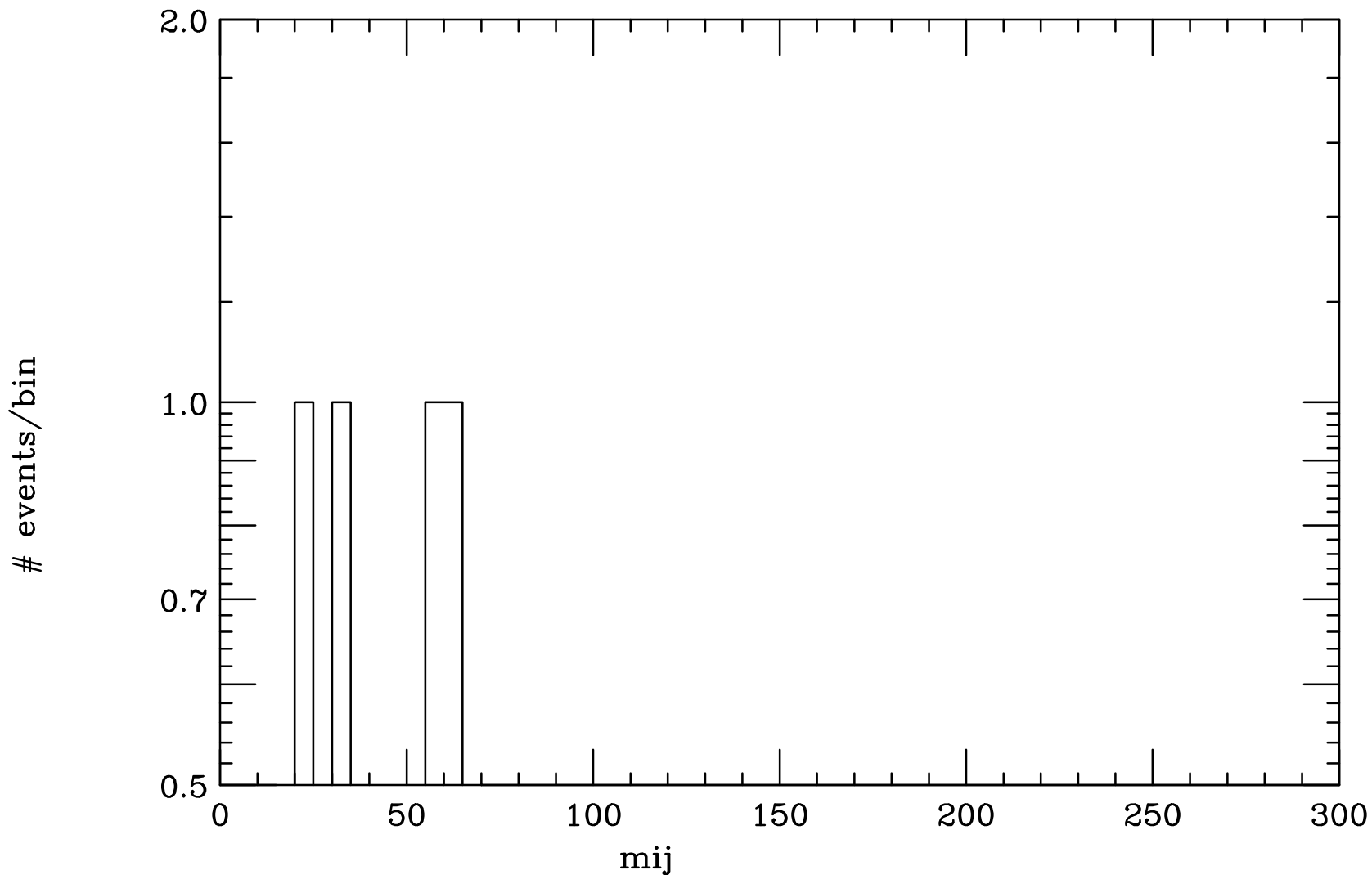
X-sect = 8.790E-01(pb) AVG = 4.598E+01 RMS = 5.389E+01
Tot # Evts = 49516 Entries = 204 Undersc = 0 Over

$m(a1, ta-1)$



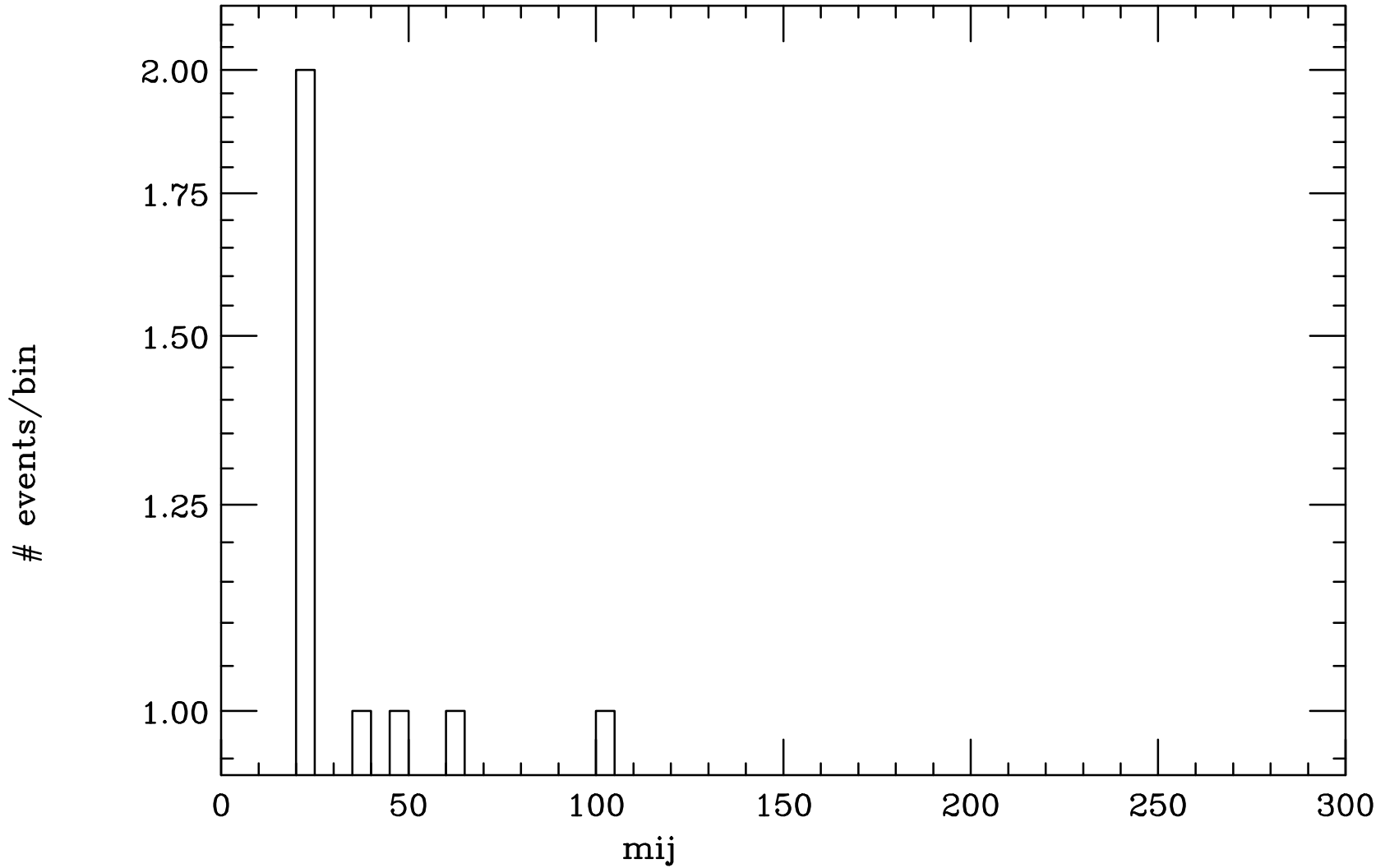
X-sect = 8.790E-01(pb) AVG = 9.955E+01 RMS = 5.470E+01
Tot # Evts = 49516 Entries = 190 Undersc = 0 Over

$m(a_1, \tau_{a-2})$



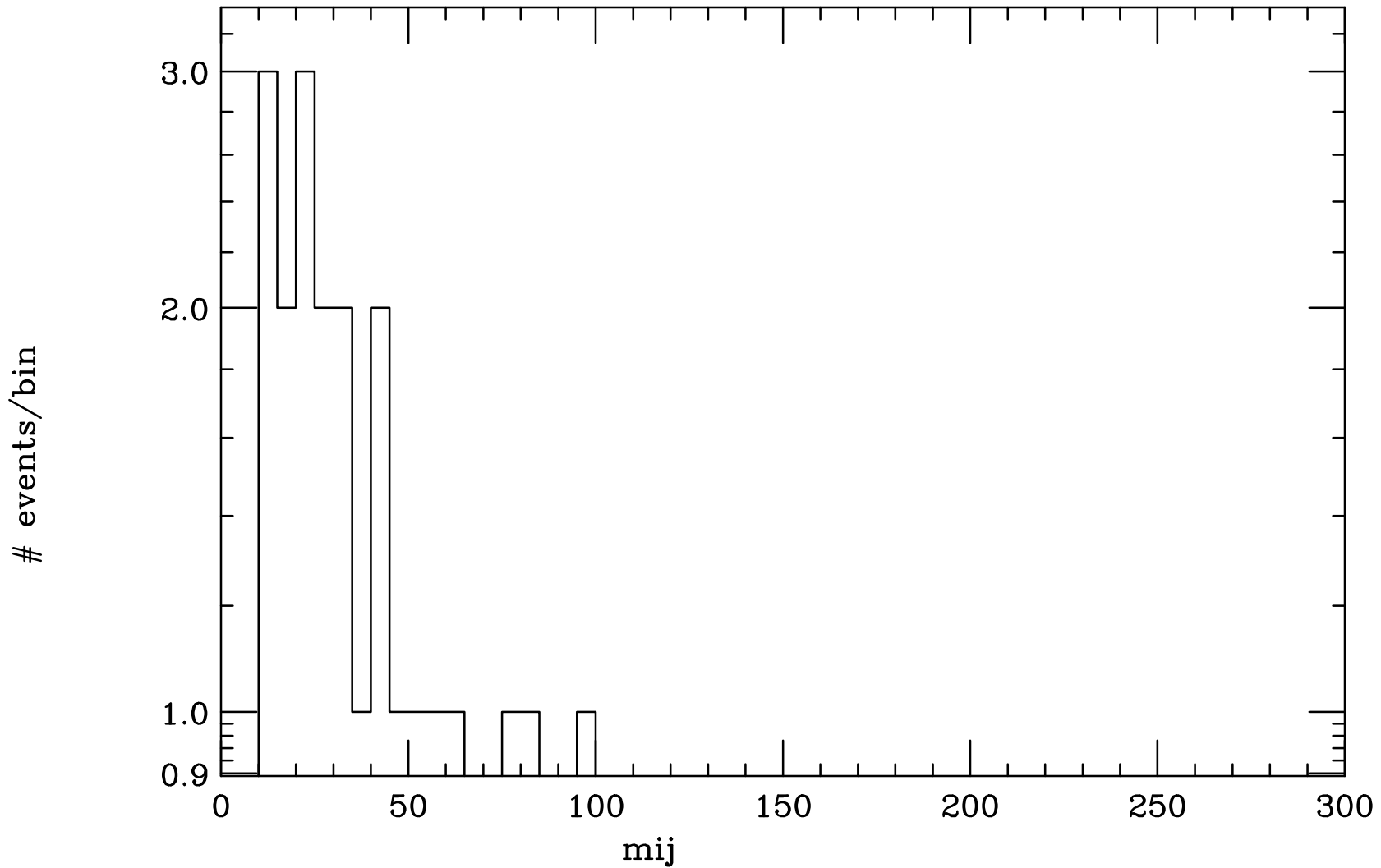
X-sect = 8.790E-01(pb) AVG = 4.375E+01 RMS = 1.672E+01
Tot # Evts = 49516 Entries = 4 Undersc = 0 Over

$m(a_2, t_{a-1})$



X-sect = 8.790E-01(pb) AVG = 4.917E+01 RMS = 2.764E+01
Tot # Evts = 49516 Entries = 6 Undersc = 0 Over

$m(ta-1, ta-2)$



X-sect = 8.790E-01(pb) AVG = 3.909E+01 RMS = 2.352E+01
Tot # Evts = 49516 Entries = 22 Undersc = 0 Over