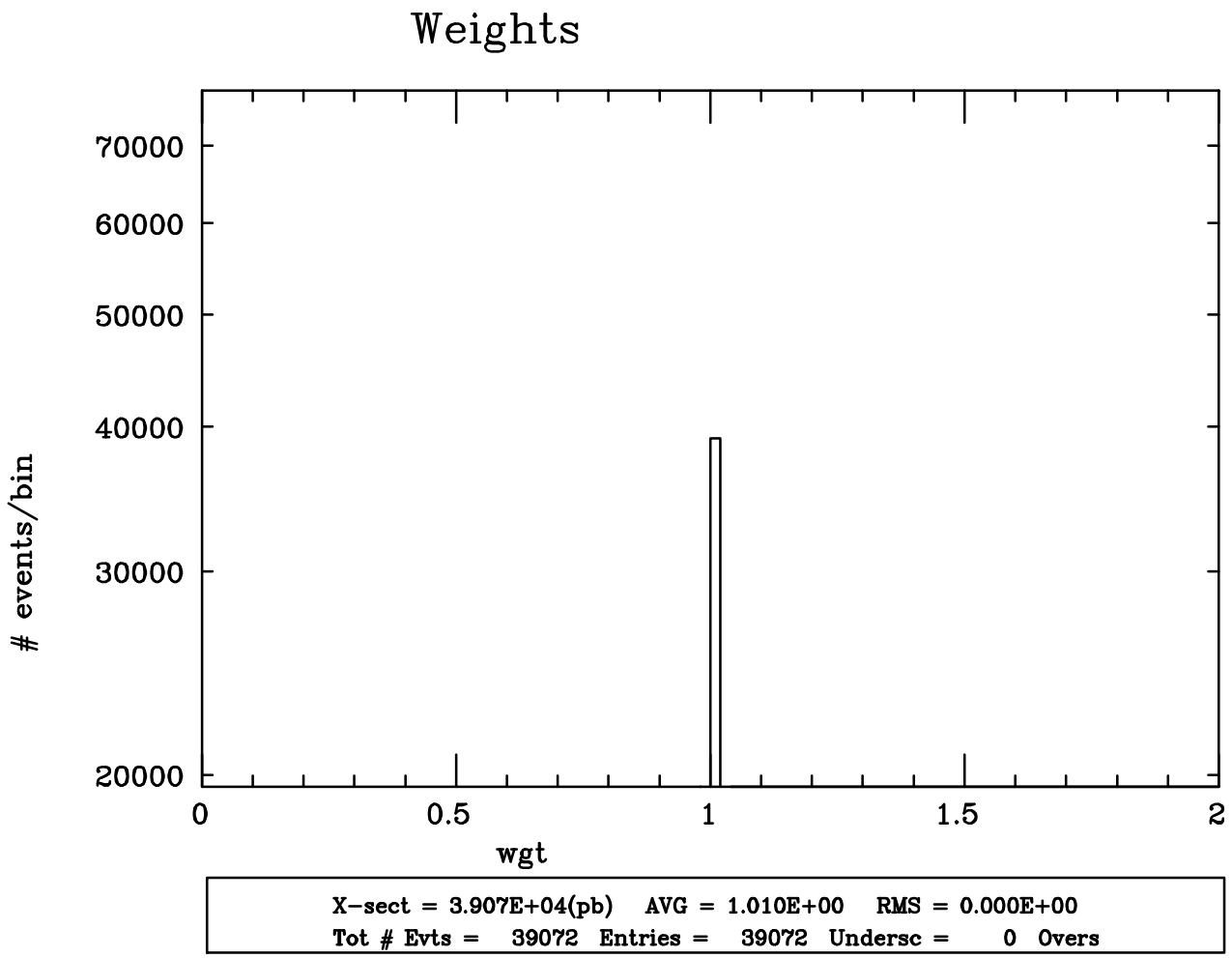
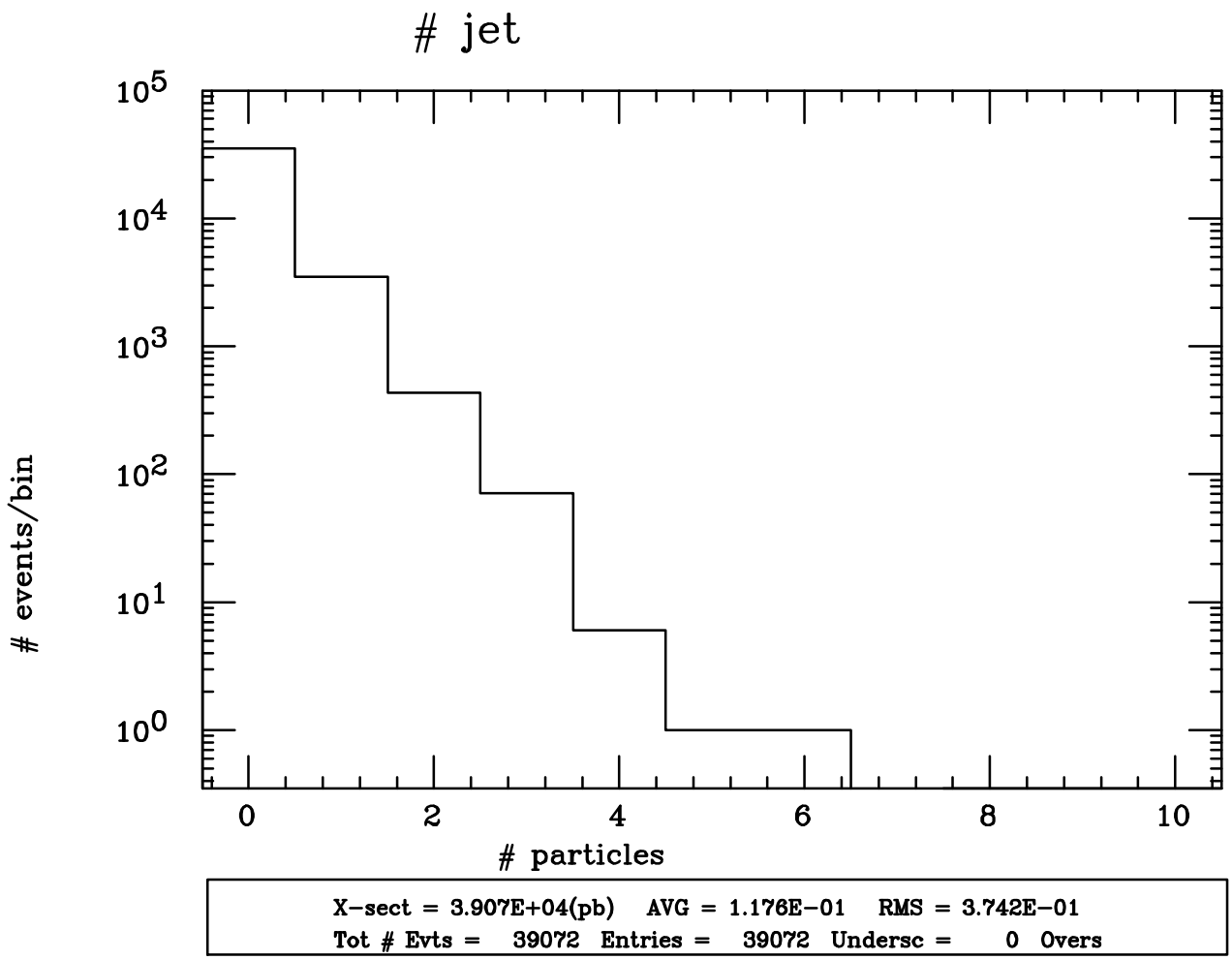
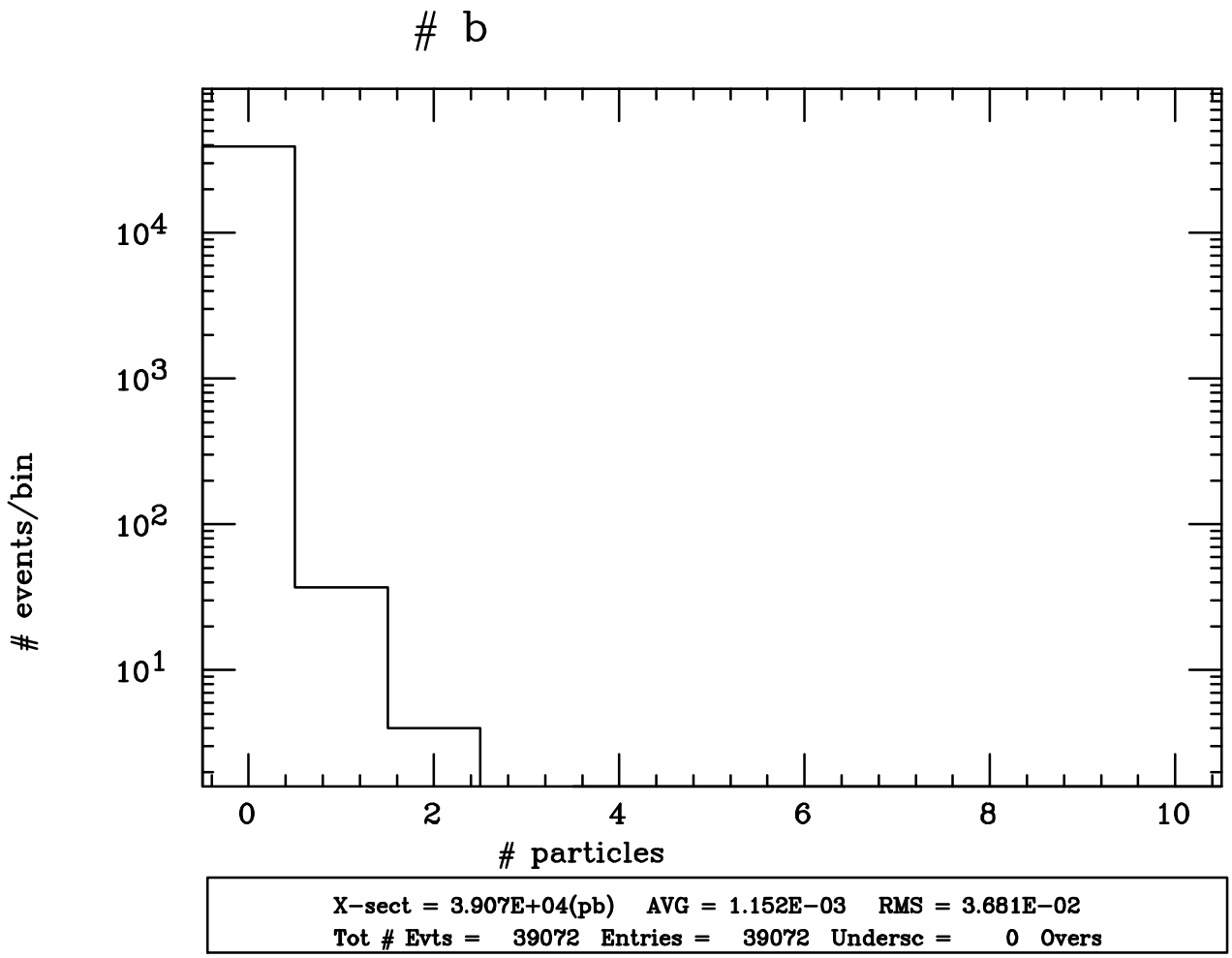
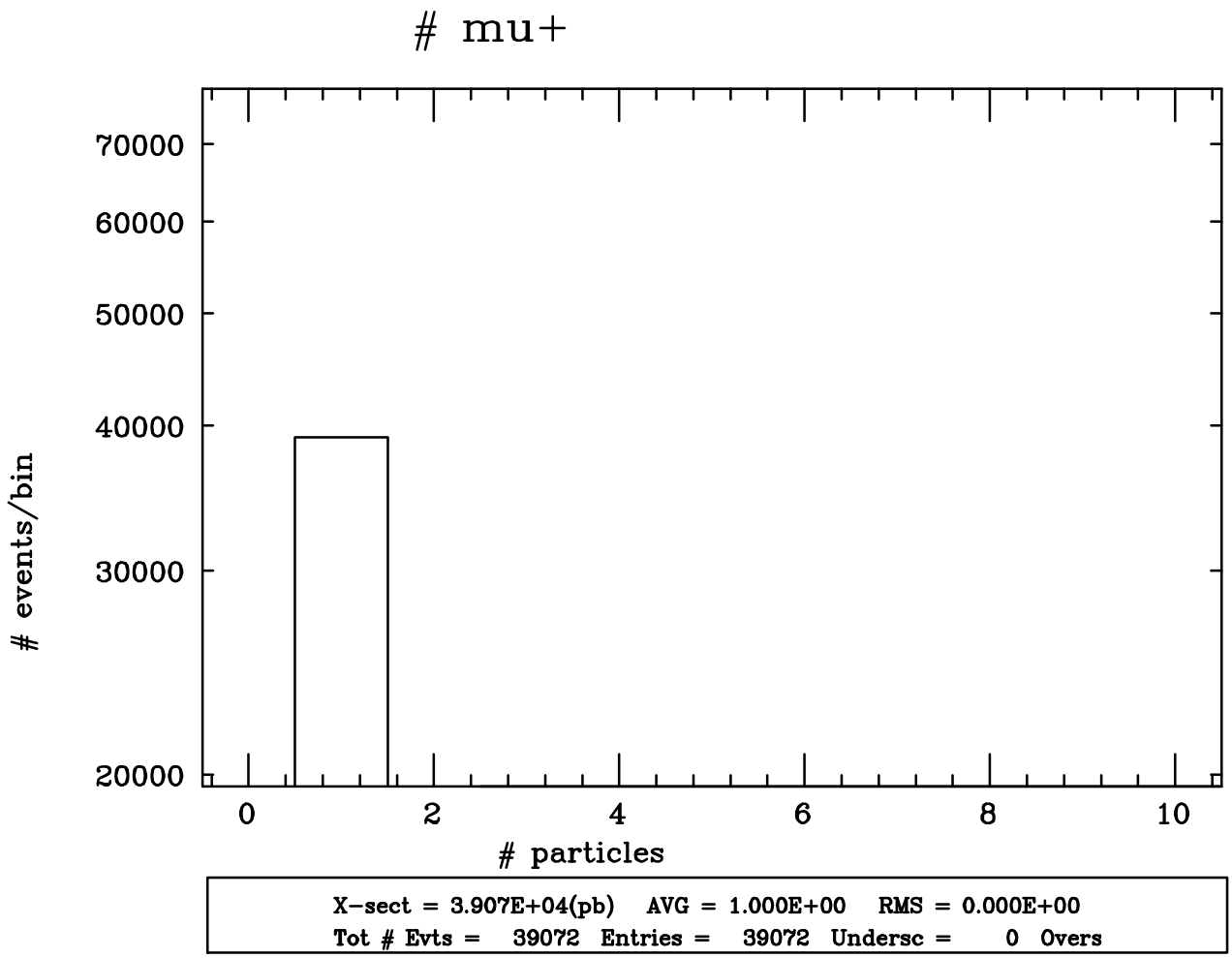
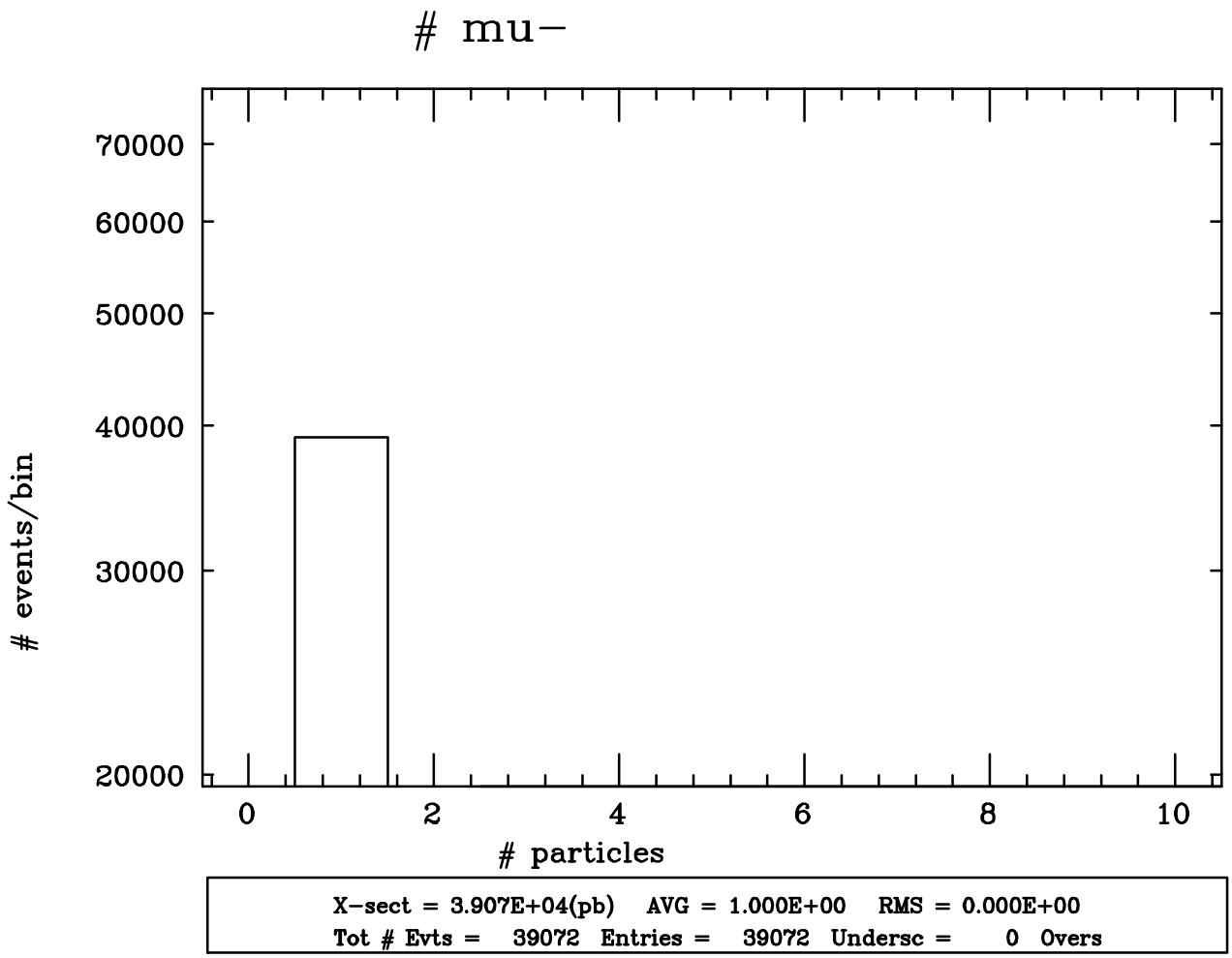
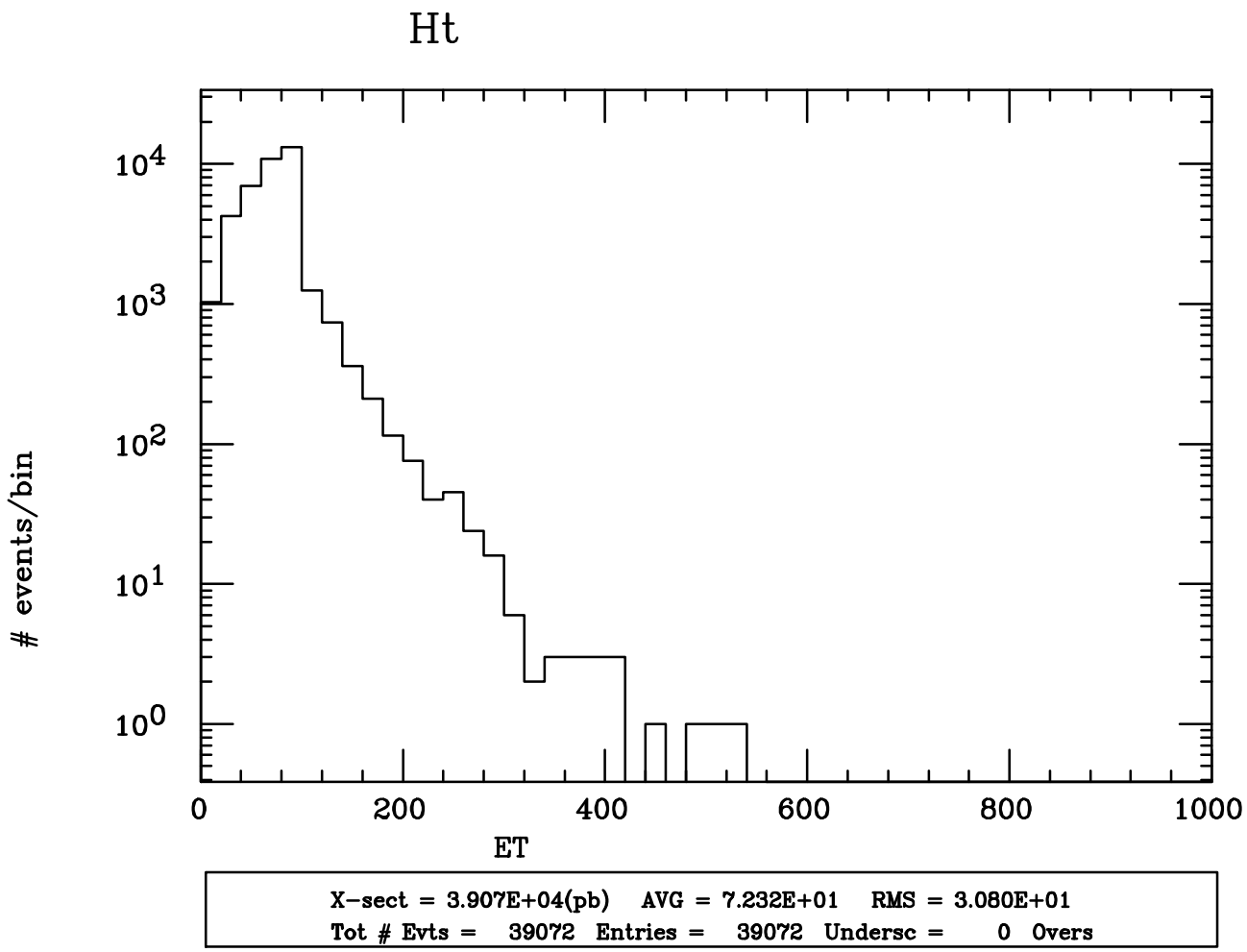

Weights
70000
60000
50000
40000
30000
20000
events/bin
0
0.5
1
1.5
2
wgt
X-sect = 3.907E+04(pb) AVG = 1.010E+00 RMS = 0.000E+00
Tot # Evts = 39072 Entries = 39072 Undersc = 0 Overs

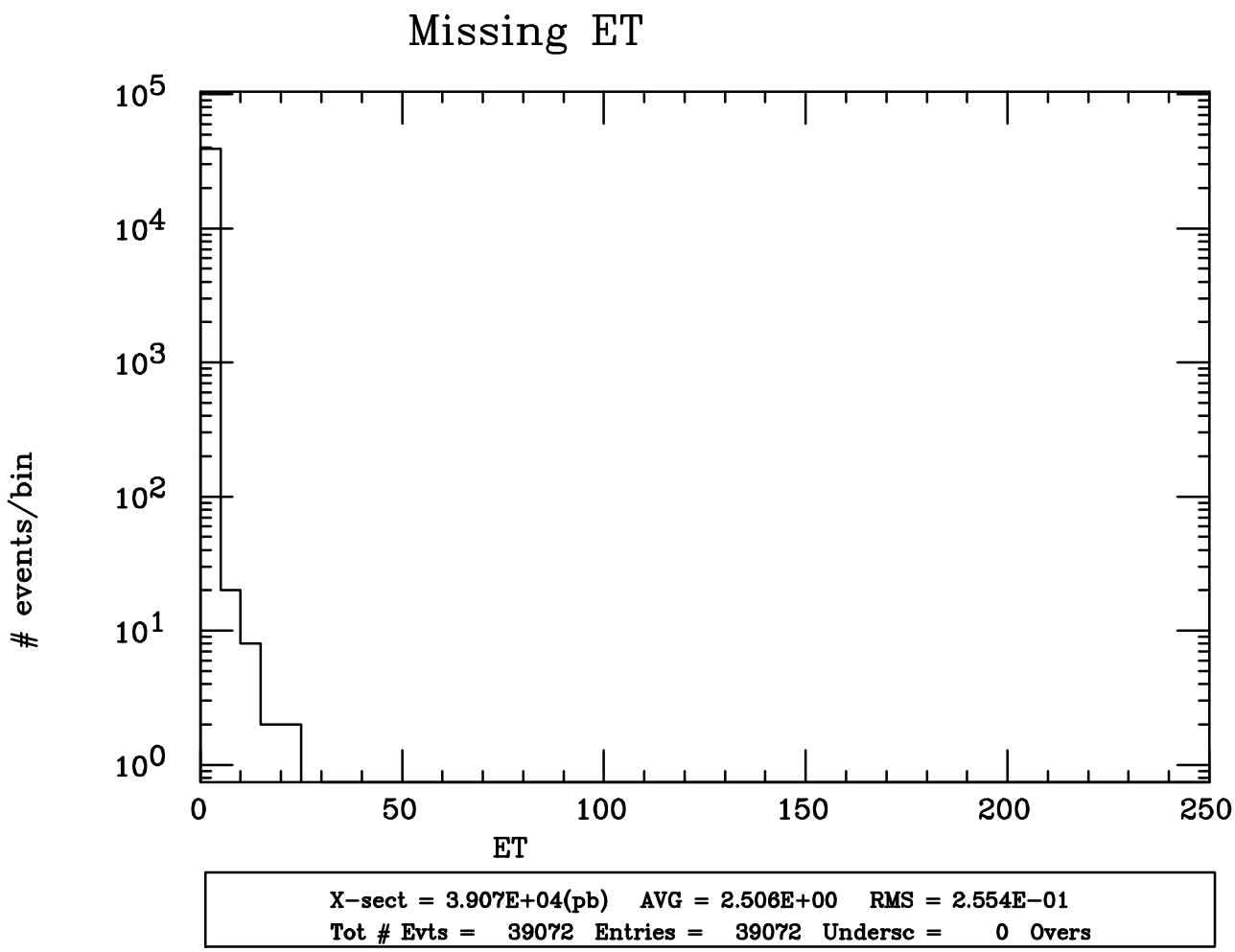

jet
events/bin
10^5
10^4
10^3
10^2
10^1
10^0
0
2
4
6
8
10
particles
X-sect = 3.907E+04(pb) AVG = 1.176E-01 RMS = 3.742E-01
Tot # Evts = 39072 Entries = 39072 Undersc = 0 Overs

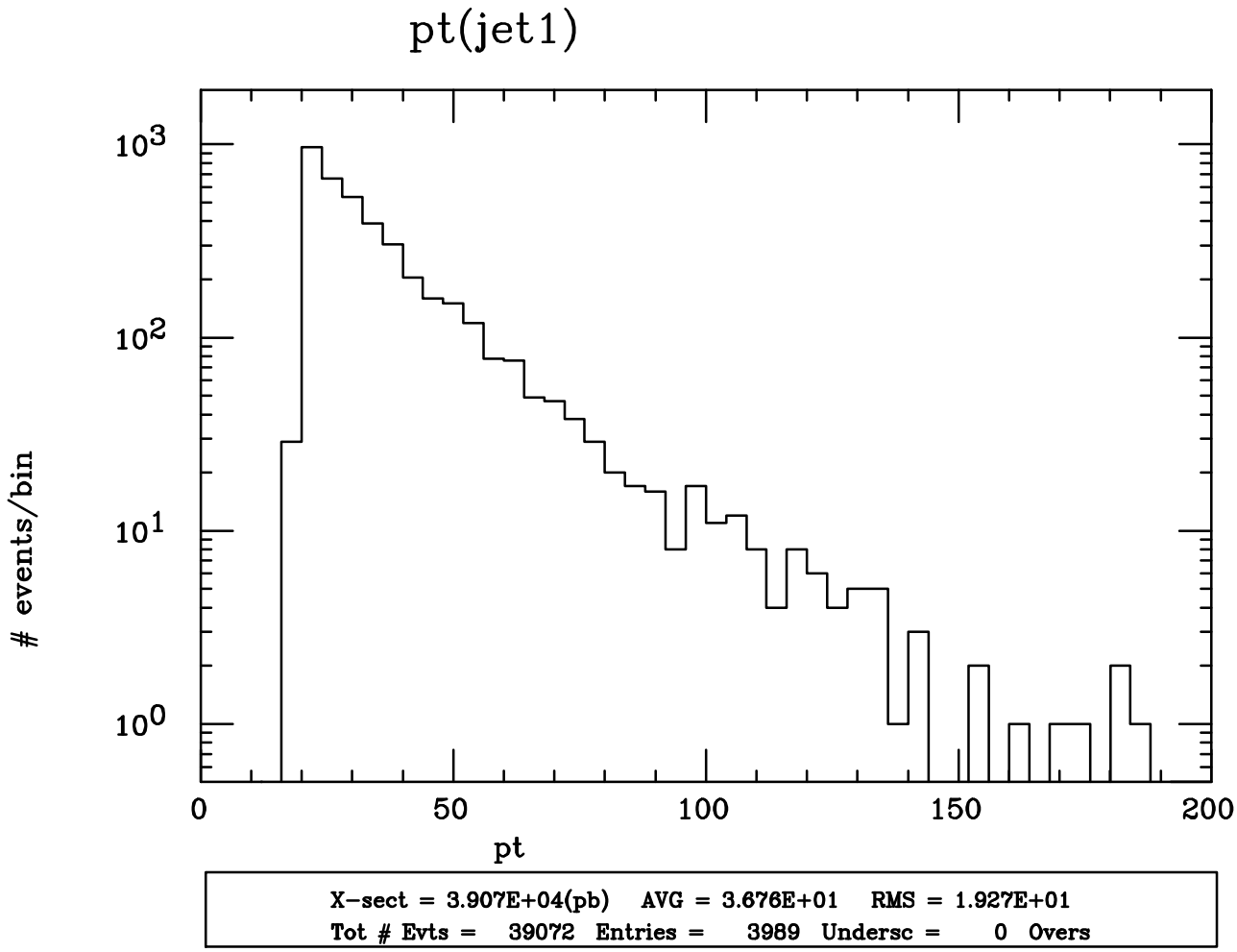

b
events/bin
10^4
10^3
10^2
10^1
0
2
4
6
8
10
particles
X-sect = 3.907E+04(pb) AVG = 1.152E-03 RMS = 3.681E-02
Tot # Evts = 39072 Entries = 39072 Undersc = 0 Overs

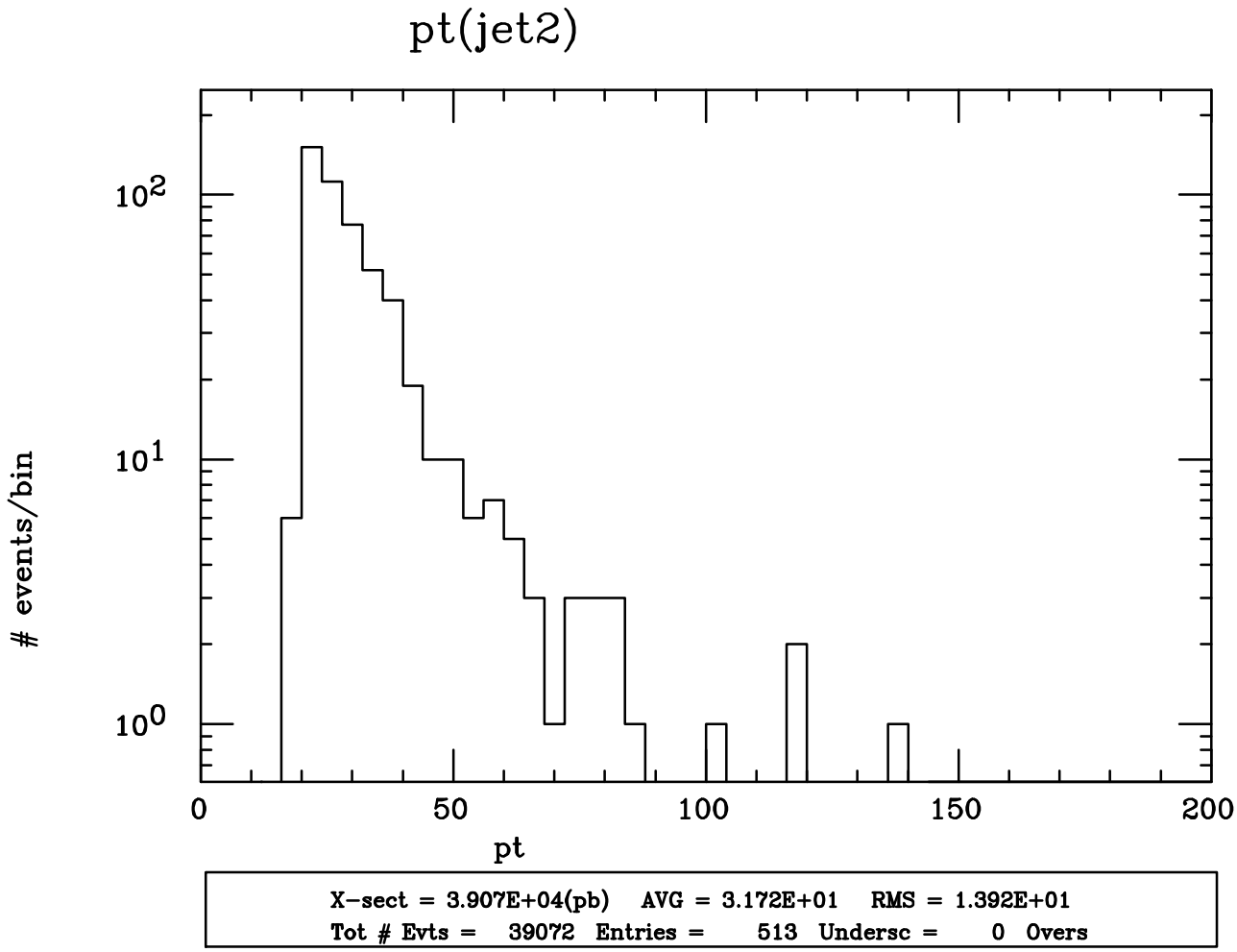

mu+
70000
60000
50000
40000
30000
20000
events/bin
0
2
4
6
8
10
particles
X-sect = 3.907E+04(pb) AVG = 1.000E+00 RMS = 0.000E+00
Tot # Evts = 39072 Entries = 39072 Undersc = 0 Overs

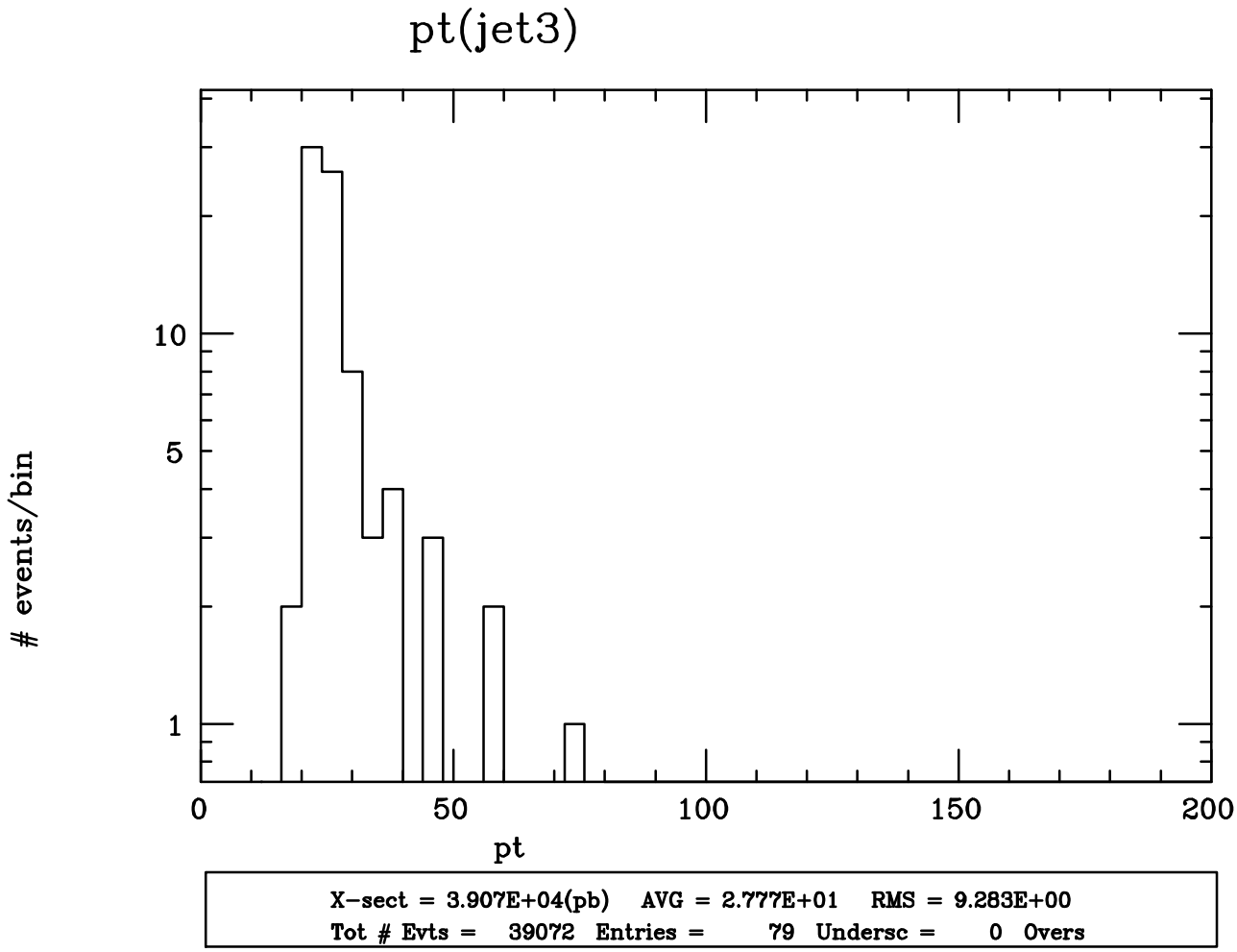

mu−
70000
60000
50000
40000
30000
20000
events/bin
0
2
4
6
8
10
particles
X−sect = 3.907E+04(pb) AVG = 1.000E+00 RMS = 0.000E+00
Tot # Evts = 39072 Entries = 39072 Undersc = 0 Overs

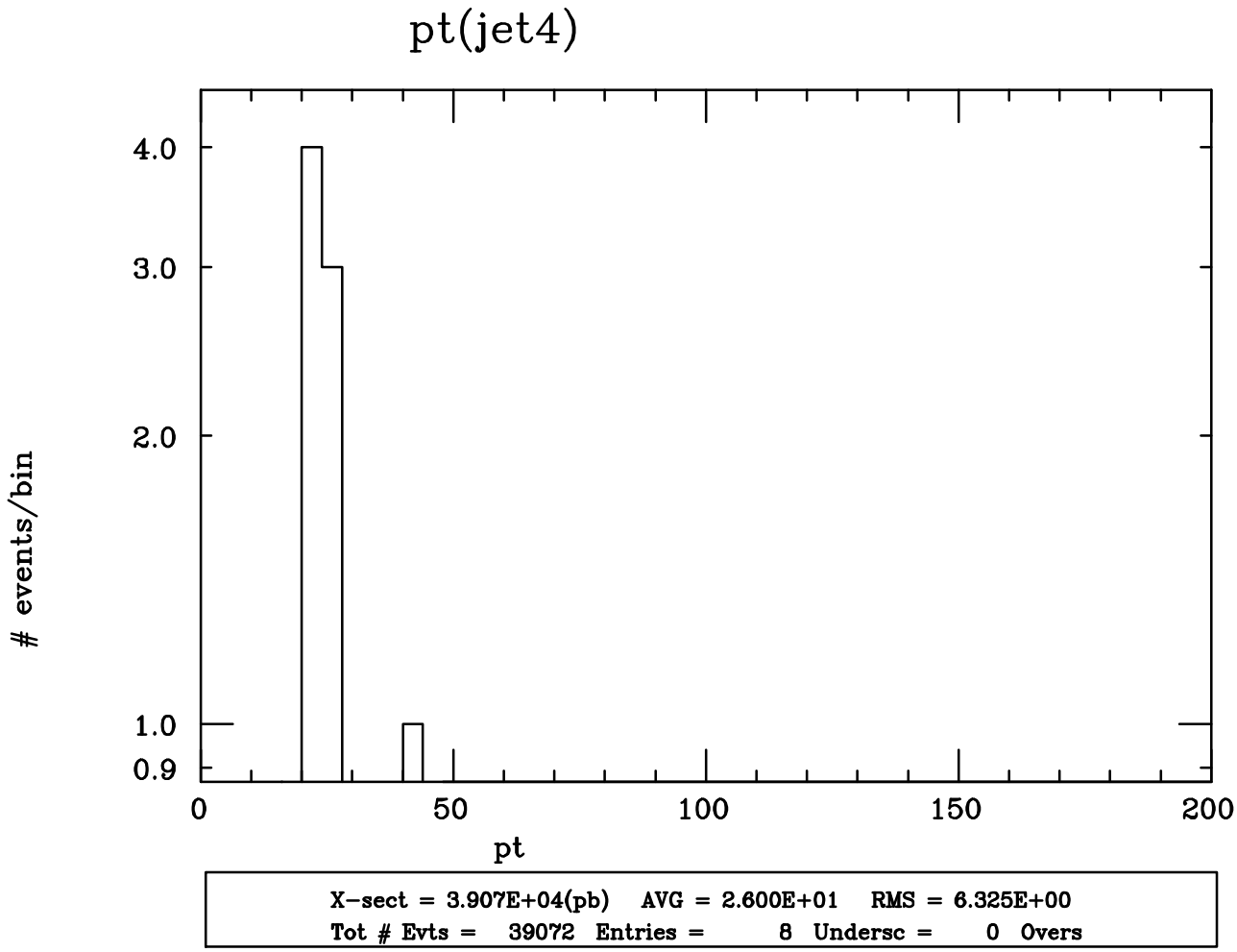

Ht
events/bin
10^4
10^3
10^2
10^1
10^0
0
200
400
600
800
1000
ET
X-sect = 3.907E+04(pb) AVG = 7.232E+01 RMS = 3.080E+01
Tot # Evts = 39072 Entries = 39072 Undersc = 0 Overs

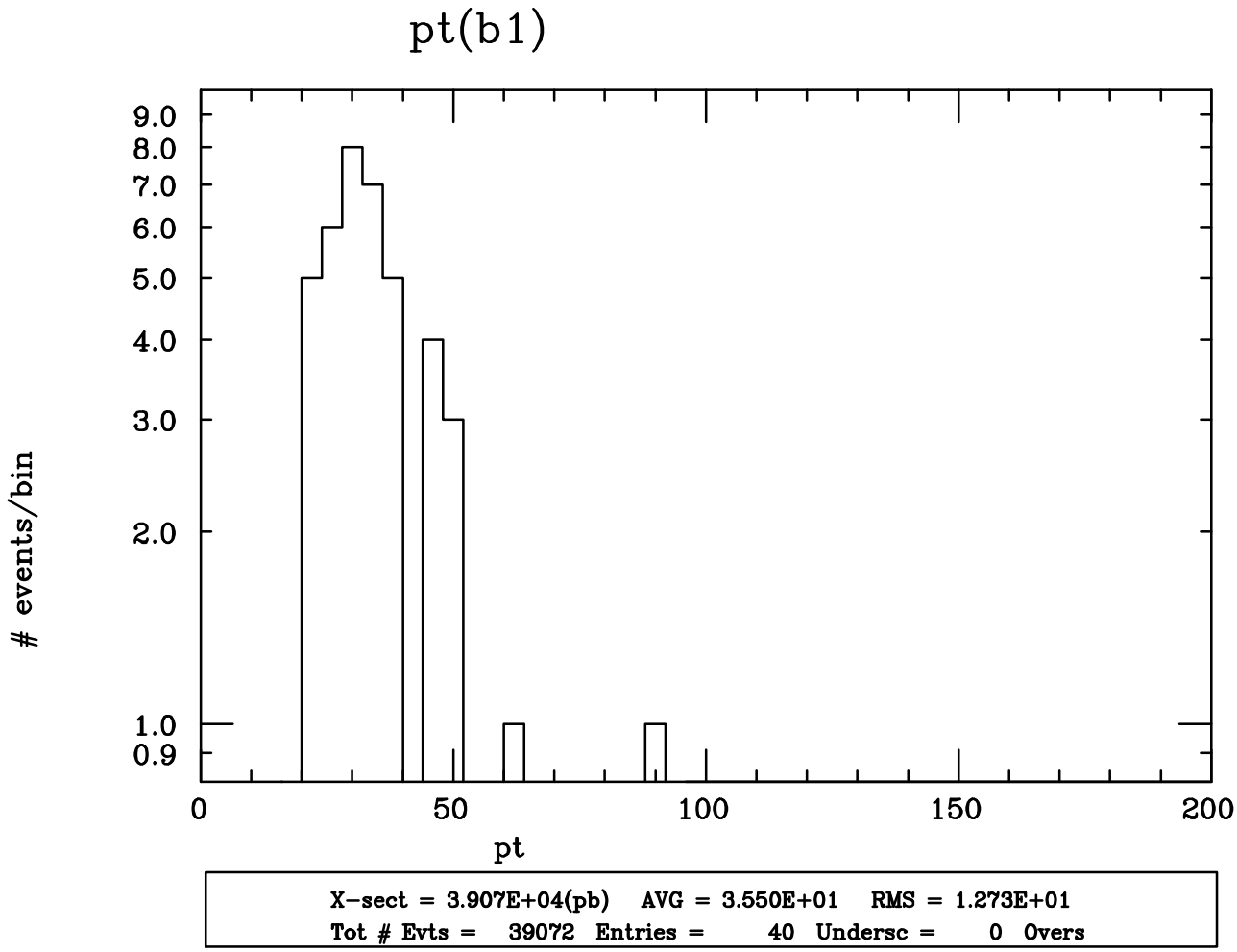

Missing ET
events/bin
10^5
10^4
10^3
10^2
10^1
10^0
0
50
100
150
200
250
ET
X-sect = 3.907E+04(pb) AVG = 2.506E+00 RMS = 2.554E-01
Tot # Evts = 39072 Entries = 39072 Undersc = 0 Overs

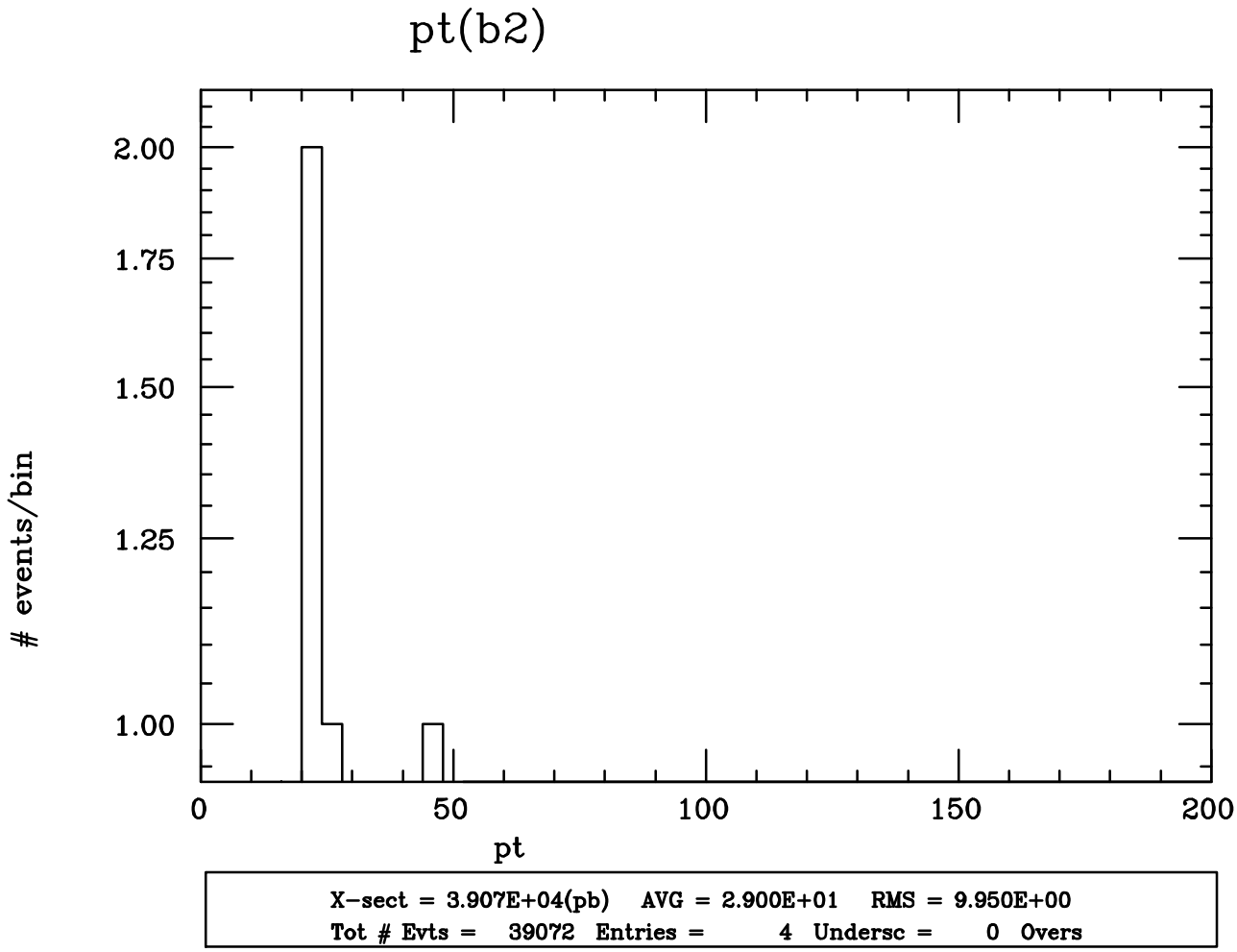

pt(jet1)
# events/bin
10^3
10^2
10^1
10^0
0
50
100
150
200
pt
X-sect = 3.907E+04(pb) AVG = 3.676E+01 RMS = 1.927E+01
Tot # Evts = 39072 Entries = 3989 Undersc = 0 Overs

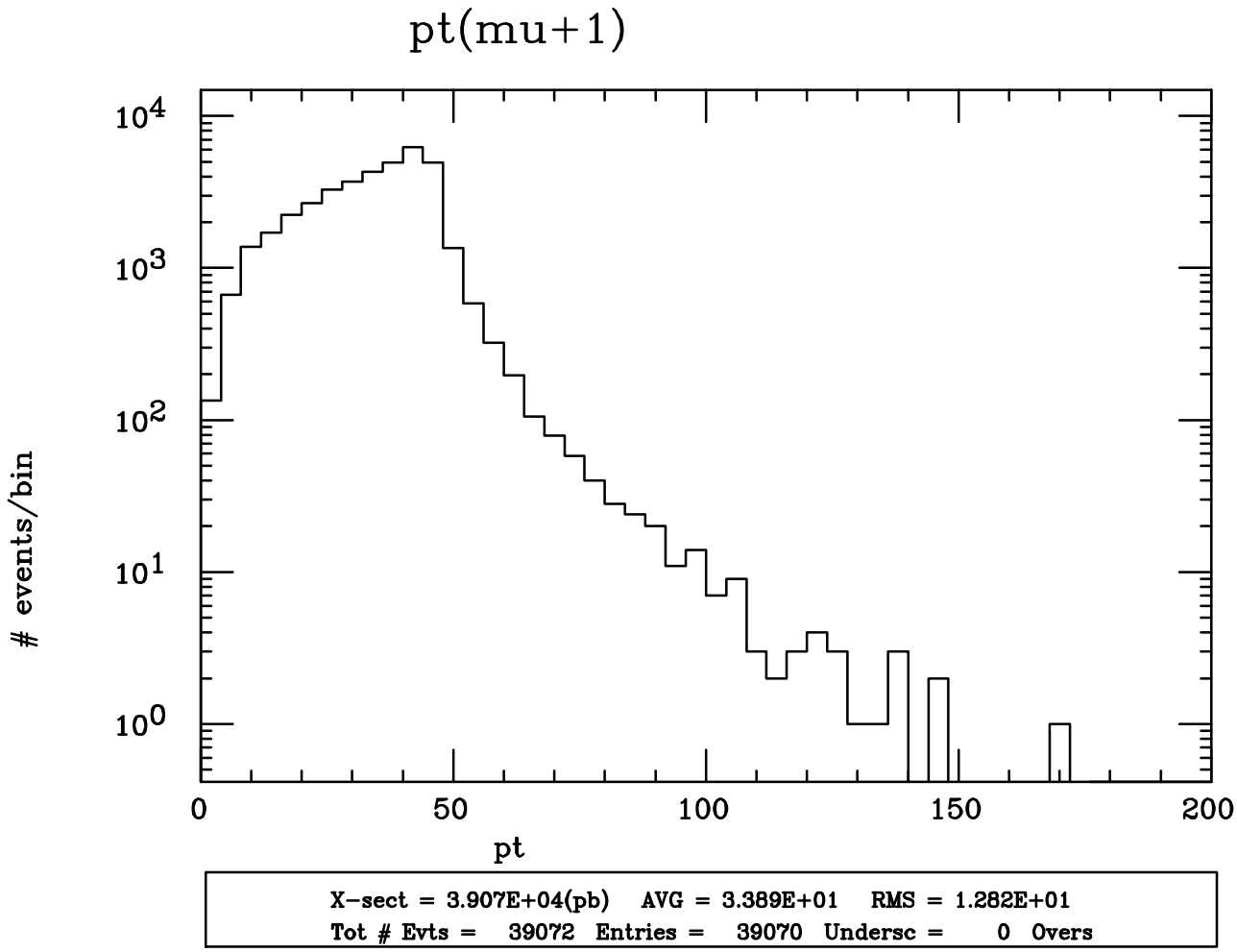

pt(jet2)
# events/bin
10^2
10^1
10^0
0
50
100
150
200
pt
X-sect = 3.907E+04(pb) AVG = 3.172E+01 RMS = 1.392E+01
Tot # Evts = 39072 Entries = 513 Undersc = 0 Overs

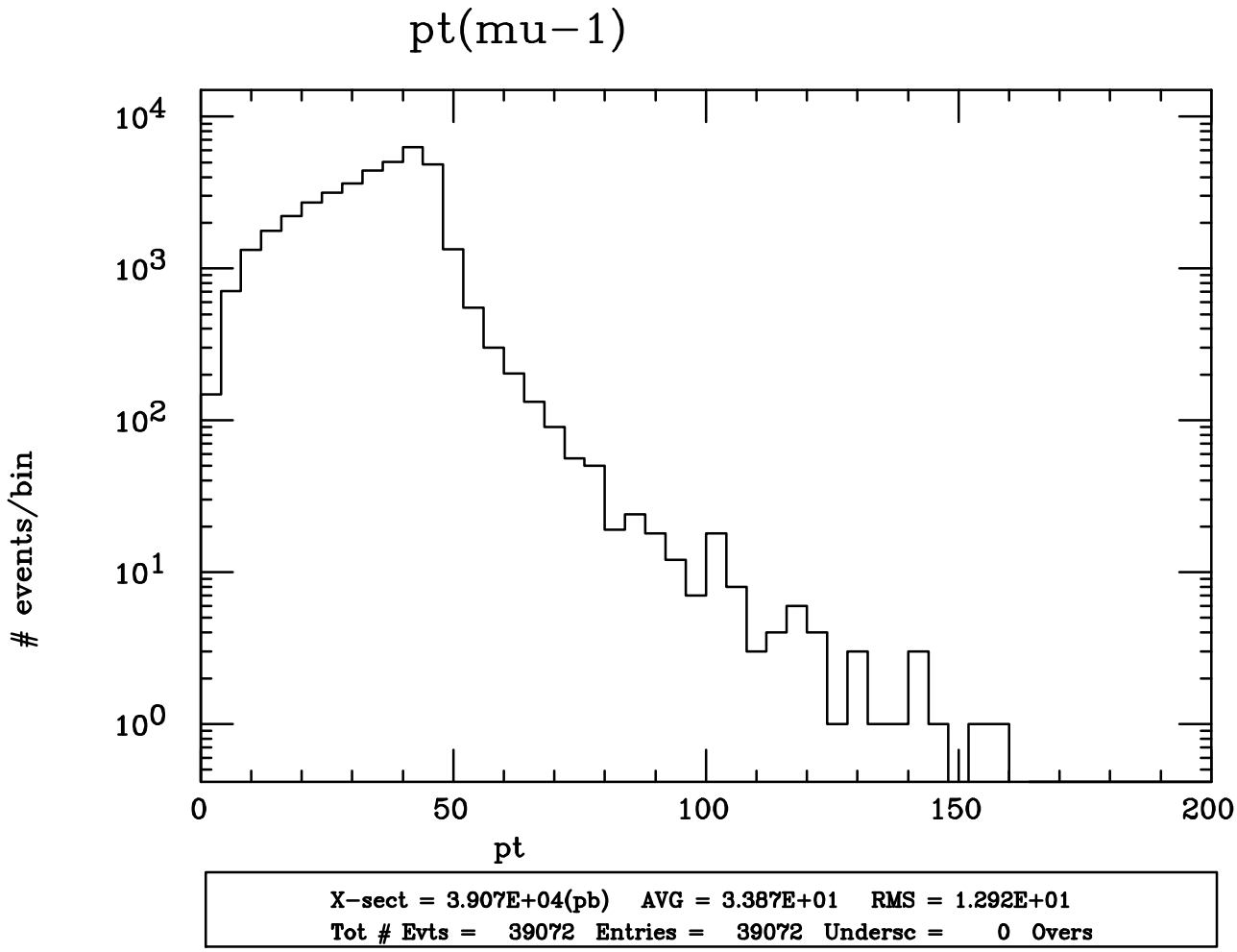

pt(jet3)
# events/bin
10
5
1
0
50
100
150
200
pt
X-sect = 3.907E+04(pb) AVG = 2.777E+01 RMS = 9.283E+00
Tot # Evts = 39072 Entries = 79 Undersc = 0 Overs

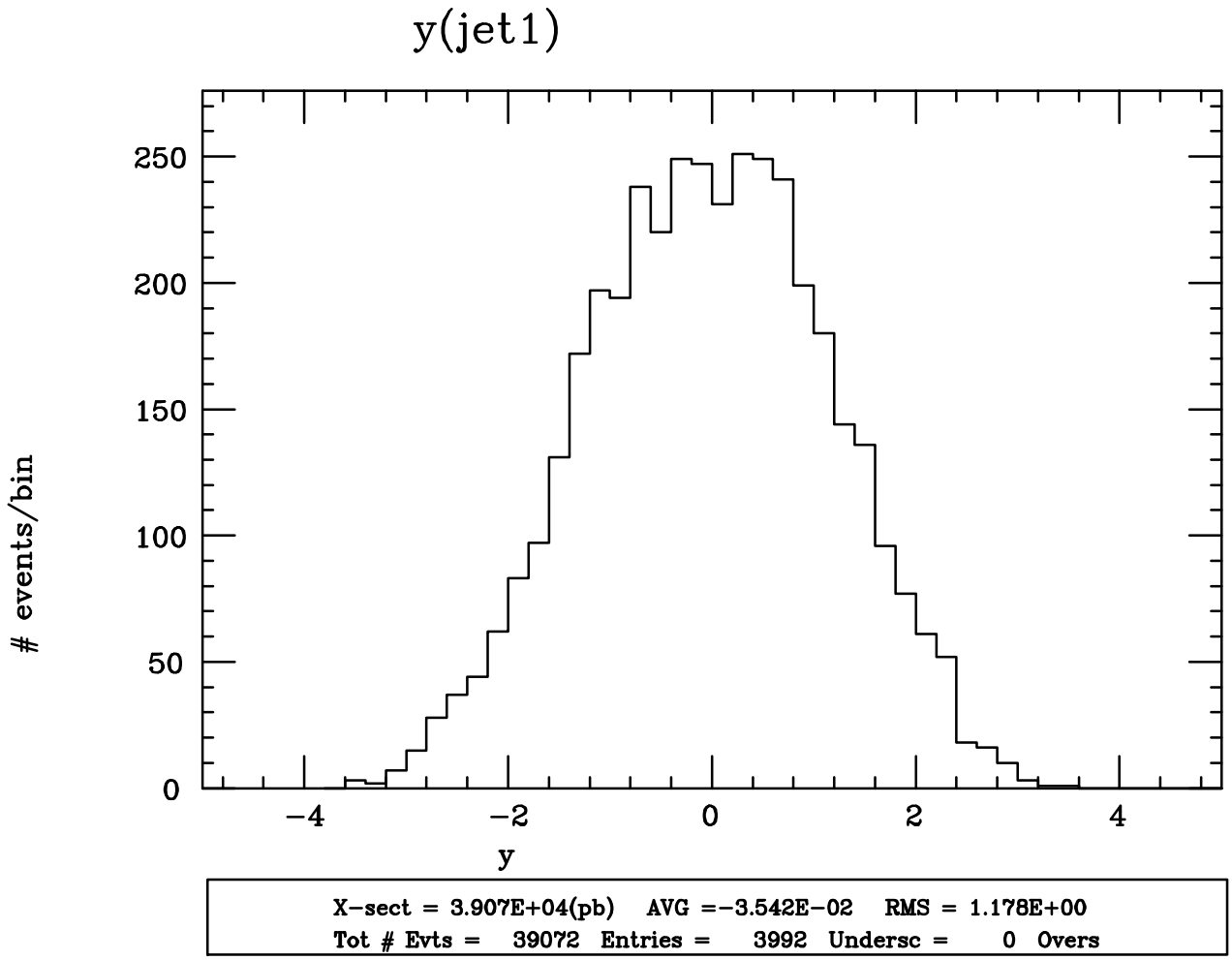

pt(jet4)
# events/bin
4.0
3.0
2.0
1.0
0.9
0
50
100
150
200
pt
X-sect = 3.907E+04(pb) AVG = 2.600E+01 RMS = 6.325E+00
Tot # Evts = 39072 Entries = 8 Undersc = 0 Overs

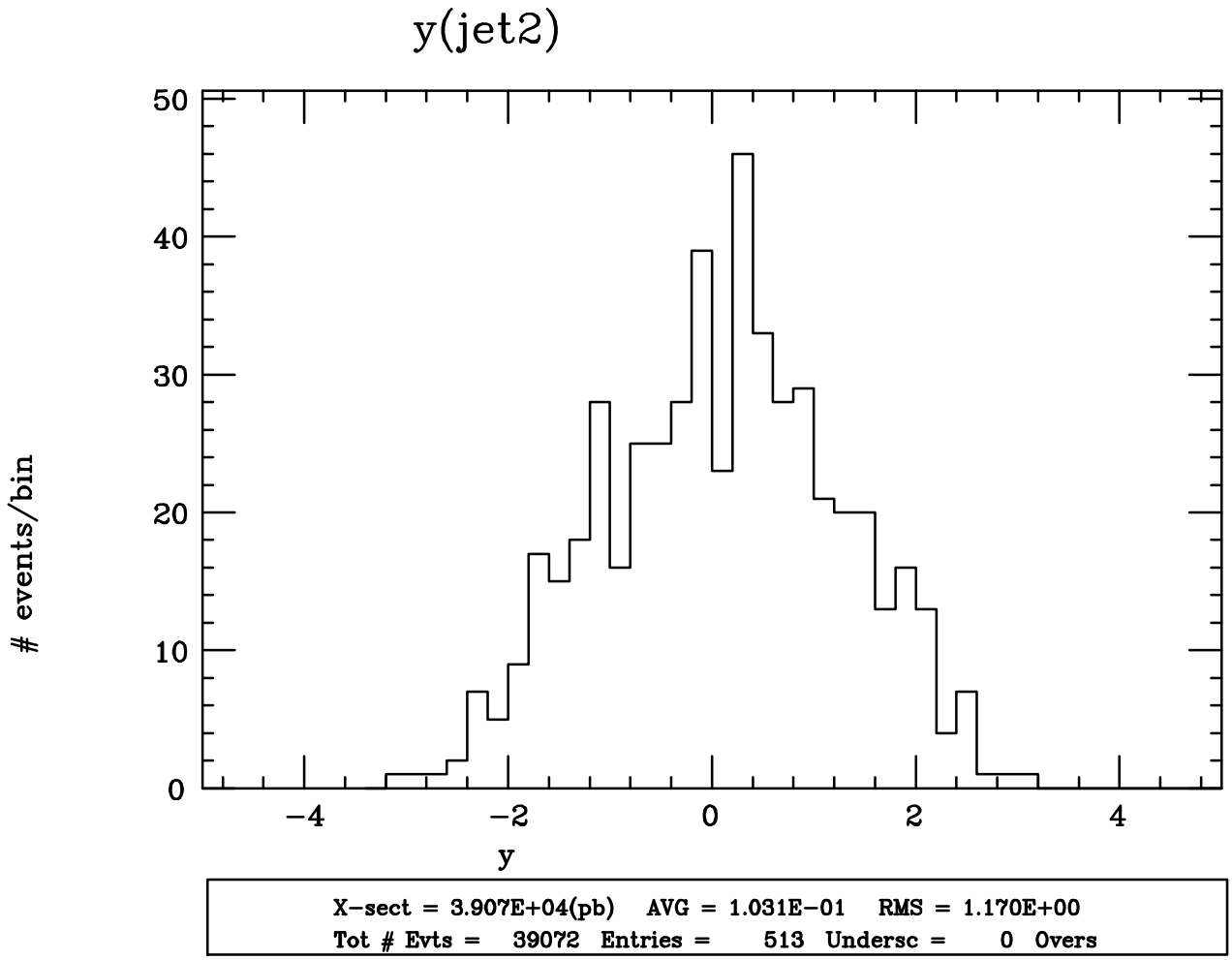

pt(b1)
# events/bin
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.9
0
50
100
150
200
pt
X-sect = 3.907E+04(pb) AVG = 3.550E+01 RMS = 1.273E+01
Tot # Evts = 39072 Entries = 40 Undersc = 0 Overs

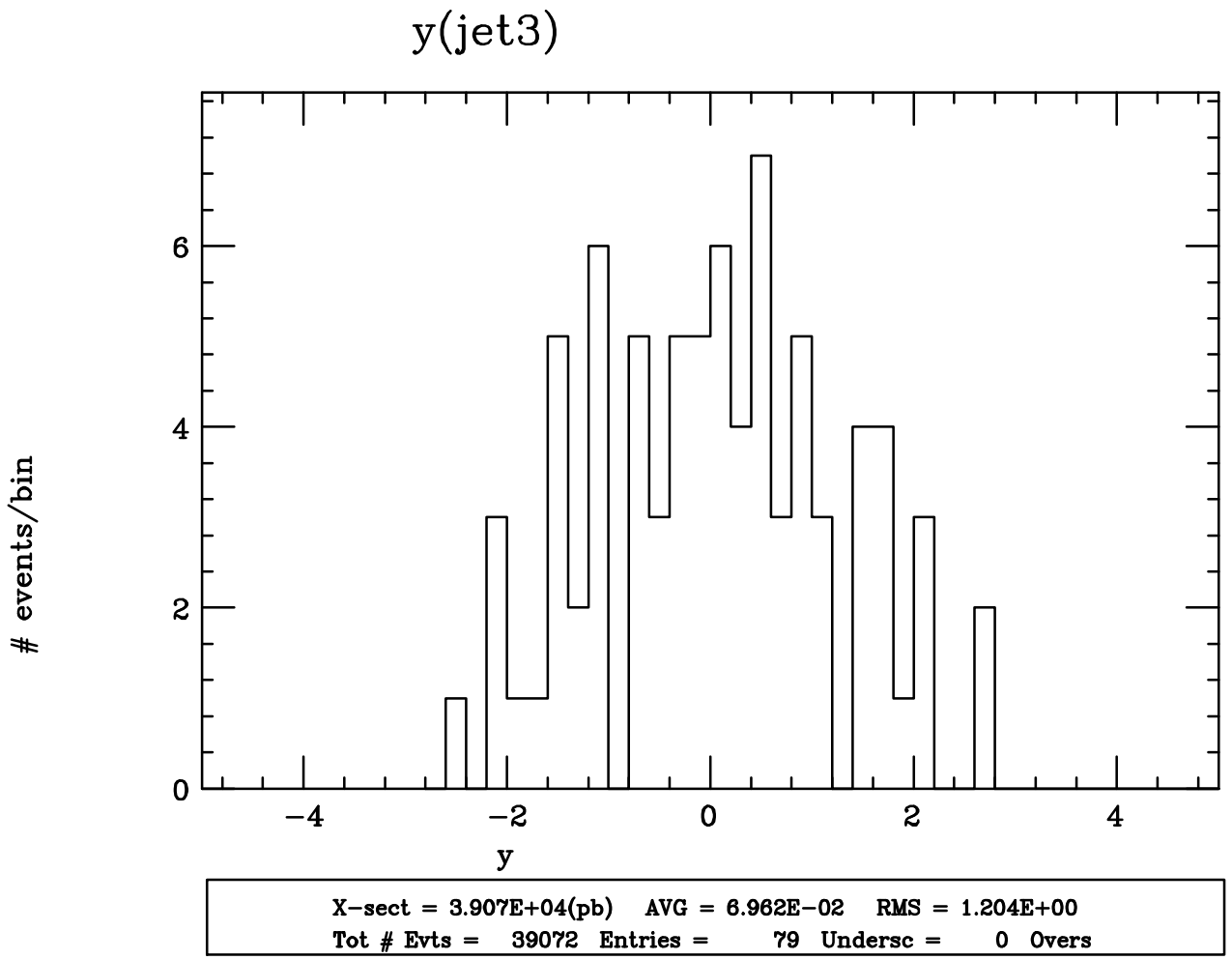

pt(b2)
# events/bin
2.00
1.75
1.50
1.25
1.00
0
50
100
150
200
pt
X-sect = 3.907E+04(pb) AVG = 2.900E+01 RMS = 9.950E+00
Tot # Evts = 39072 Entries = 4 Undersc = 0 Overs

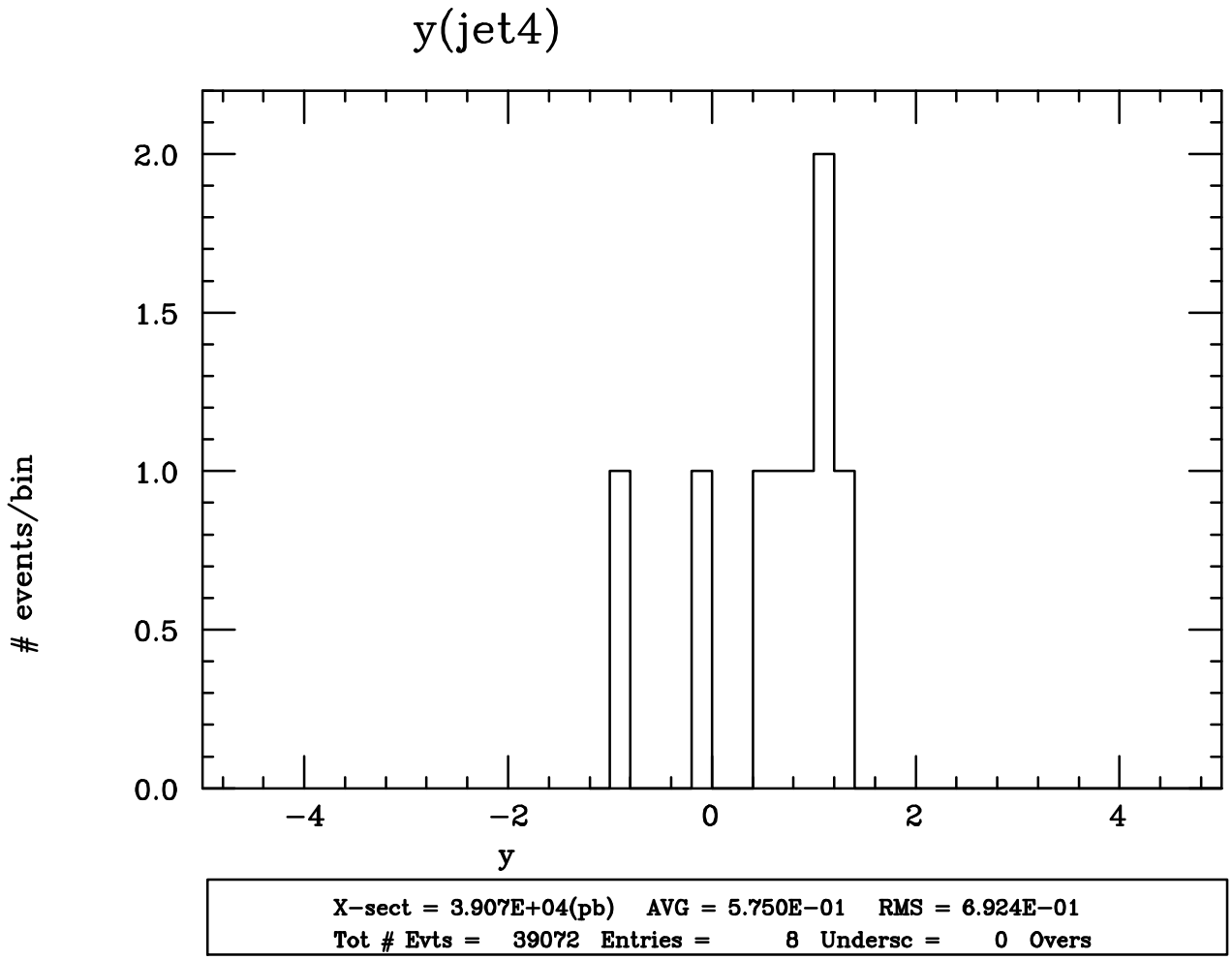

pt(mu+1)
# events/bin
10^4
10^3
10^2
10^1
10^0
0
50
100
150
200
pt
X-sect = 3.907E+04(pb) AVG = 3.389E+01 RMS = 1.282E+01
Tot # Evts = 39072 Entries = 39070 Undersc = 0 Overs

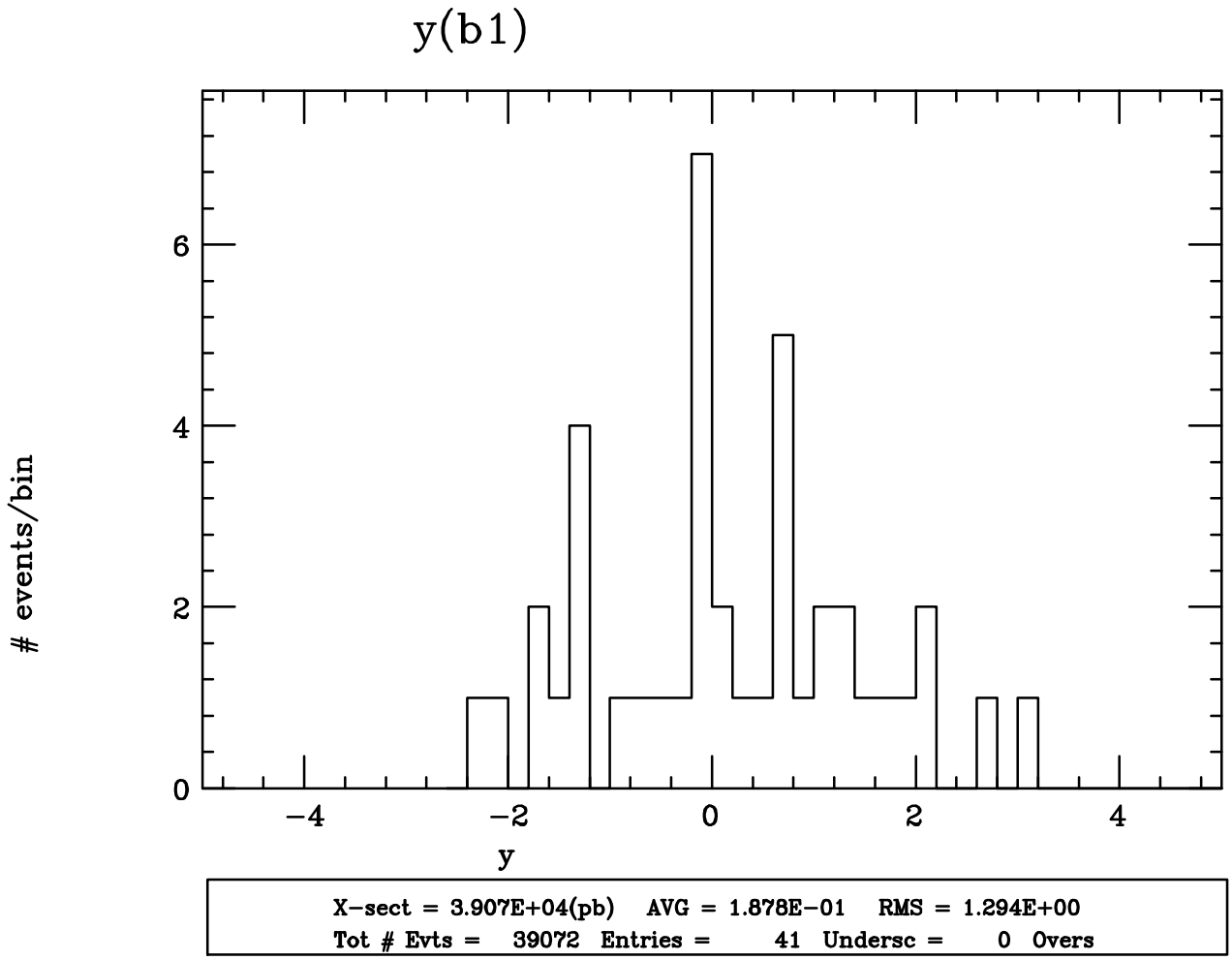

pt(mu−1)
# events/bin
10^4
10^3
10^2
10^1
10^0
0
50
100
150
200
pt
X−sect = 3.907E+04(pb) AVG = 3.387E+01 RMS = 1.292E+01
Tot # Evts = 39072 Entries = 39072 Undersc = 0 Overs

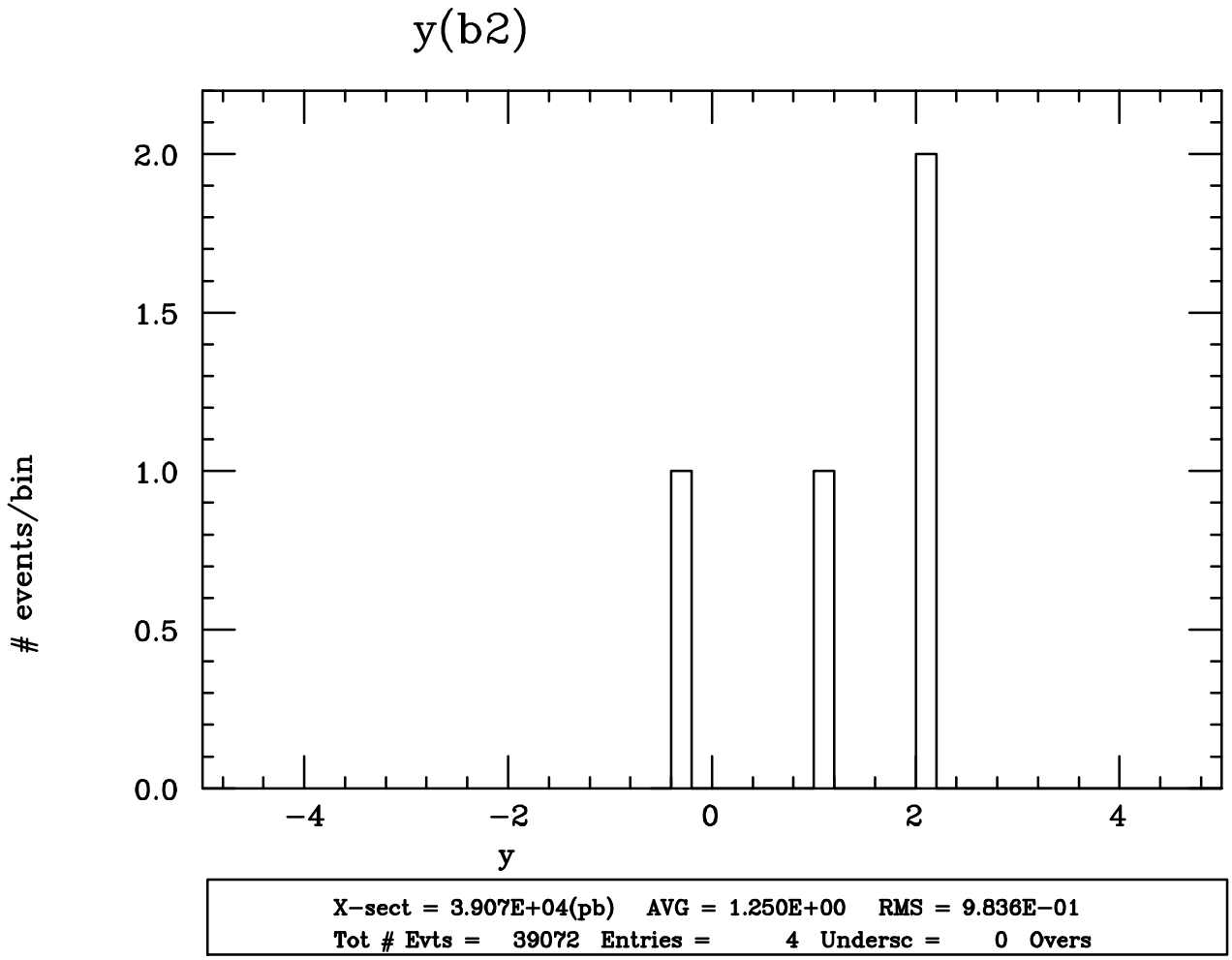

y(jet1)
# events/bin
250
200
150
100
50
0
−4
−2
0
2
4
y
X−sect = 3.907E+04(pb) AVG =−3.542E−02 RMS = 1.178E+00
Tot # Evts = 39072 Entries = 3992 Undersc = 0 Overs

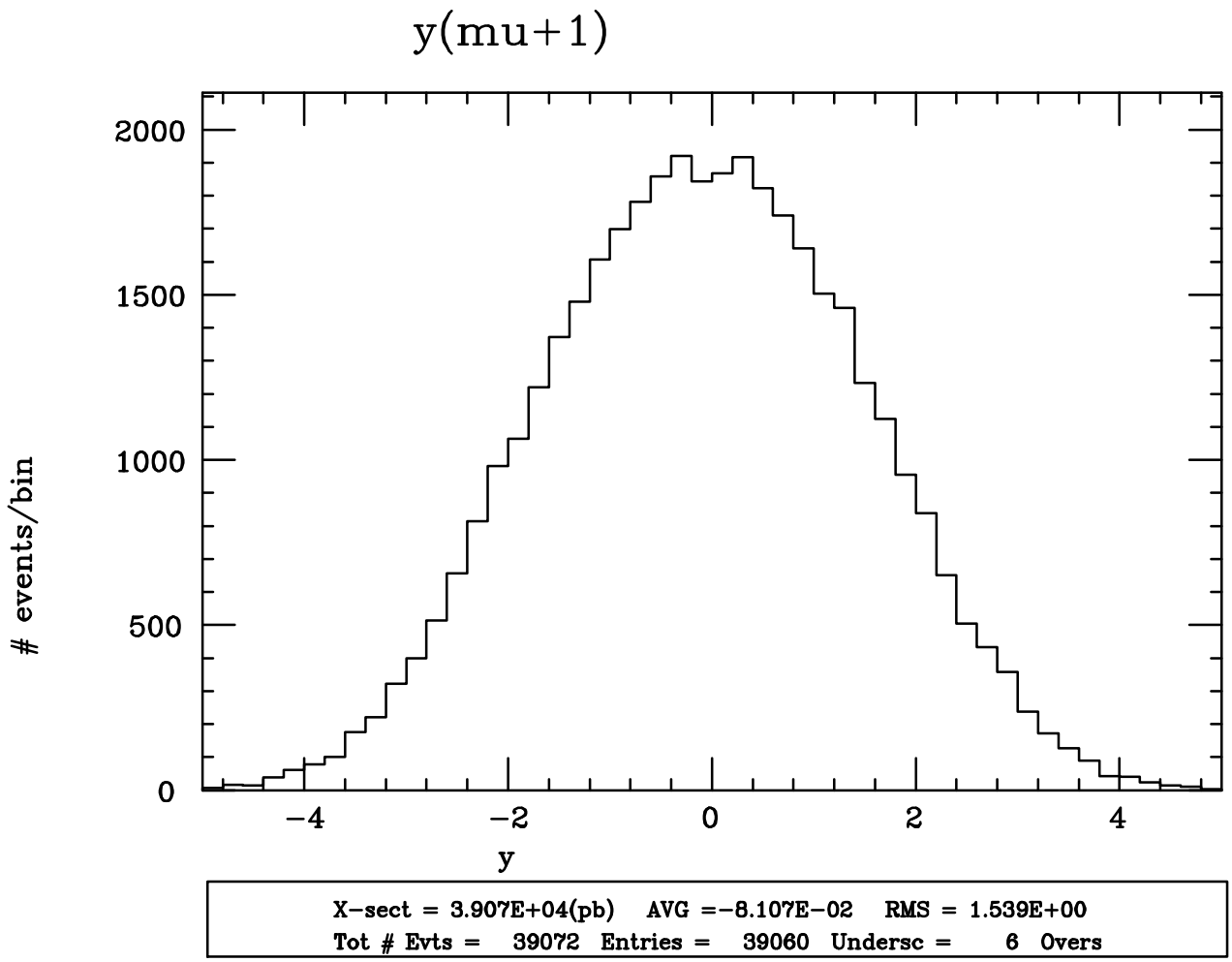

y(jet2)
# events/bin
50
40
30
20
10
0
−4
−2
0
2
4
y
X−sect = 3.907E+04(pb) AVG = 1.031E−01 RMS = 1.170E+00
Tot # Evts = 39072 Entries = 513 Undersc = 0 Overs

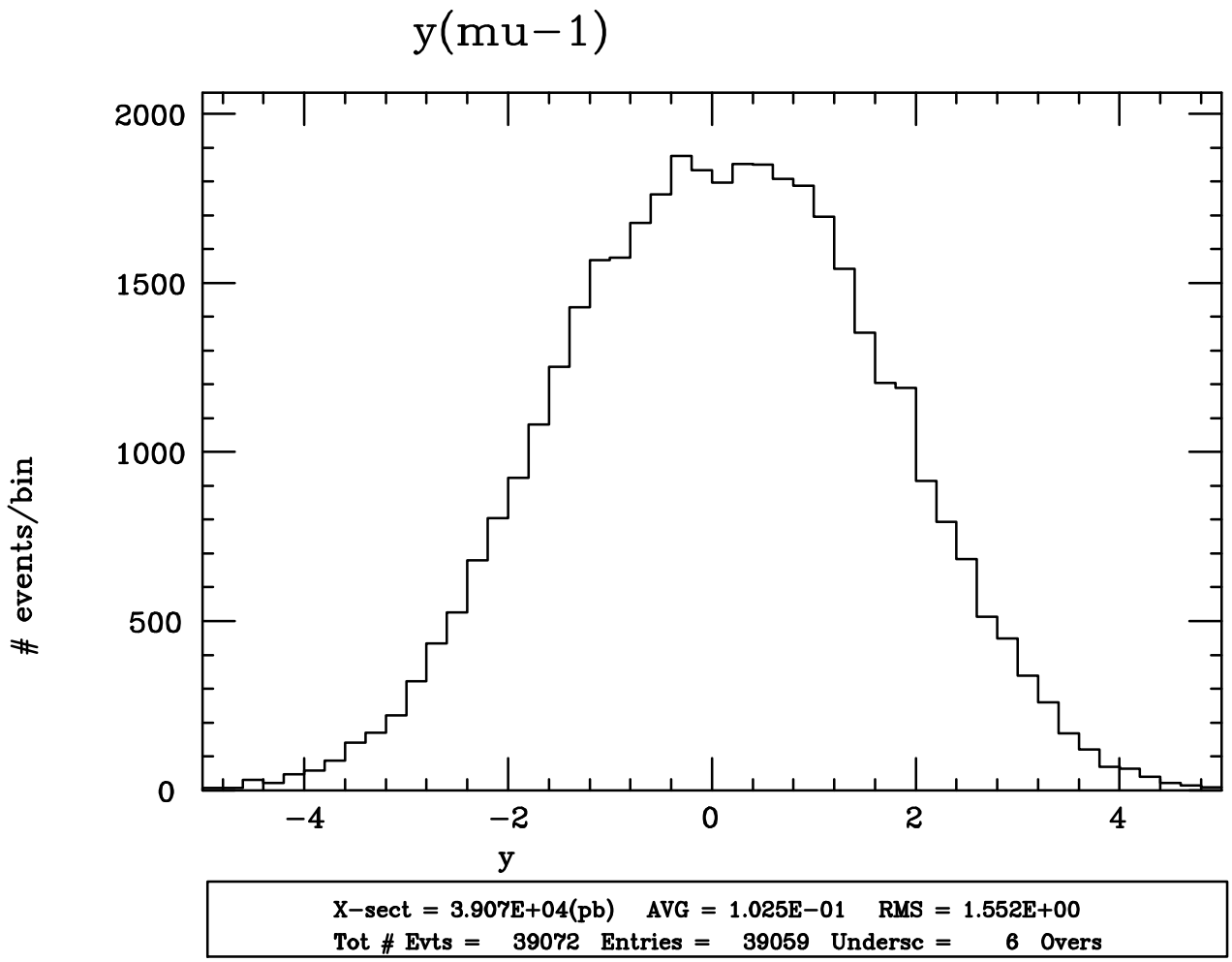

y(jet3)
# events/bin
0
2
4
6
−4
−2
0
2
4
y
X−sect = 3.907E+04(pb) AVG = 6.962E−02 RMS = 1.204E+00
Tot # Evts = 39072 Entries = 79 Undersc = 0 Overs

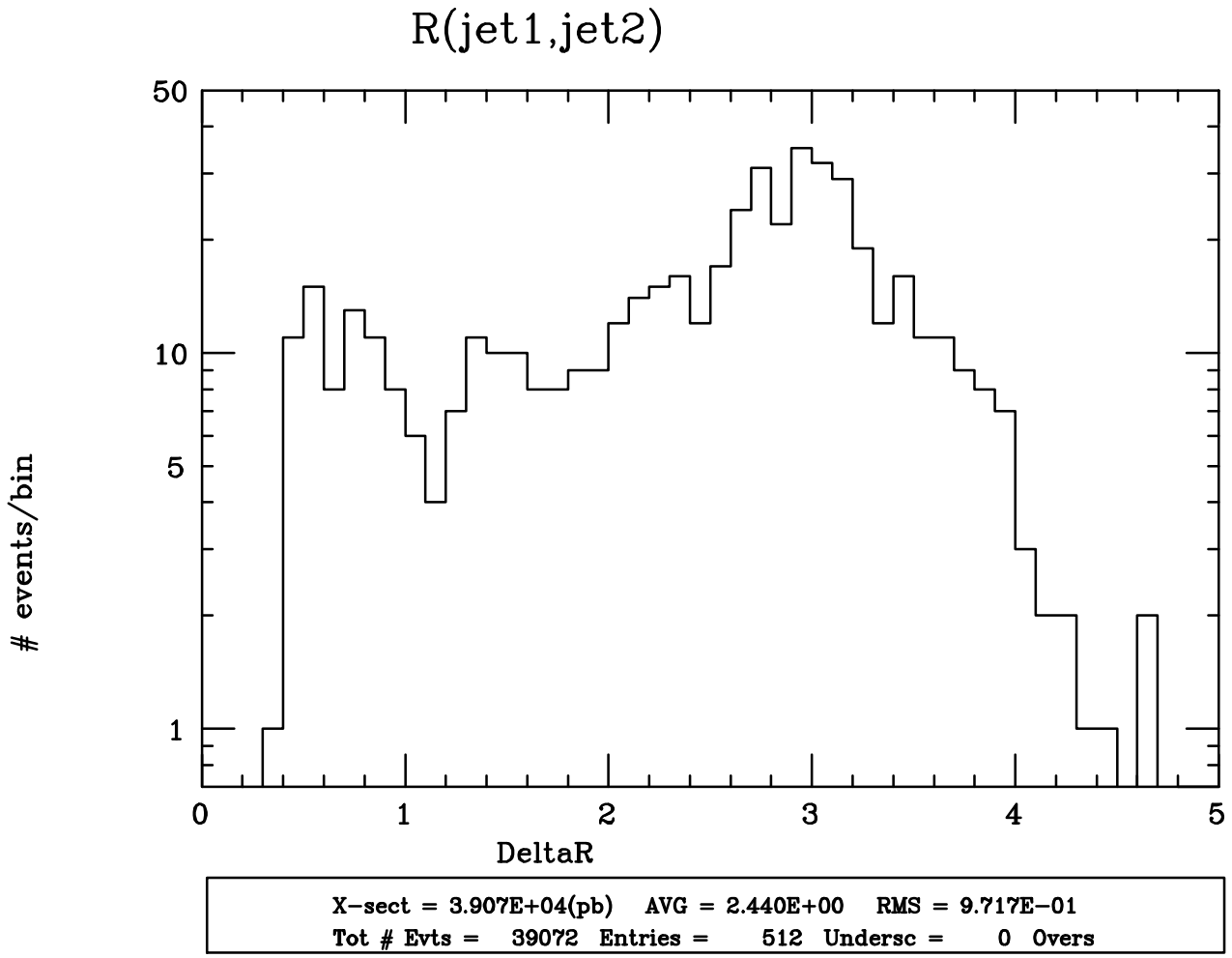

y(jet4)
# events/bin
2.0
1.5
1.0
0.5
0.0
−4
−2
0
2
4
y
X−sect = 3.907E+04(pb) AVG = 5.750E−01 RMS = 6.924E−01
Tot # Evts = 39072 Entries = 8 Undersc = 0 Overs

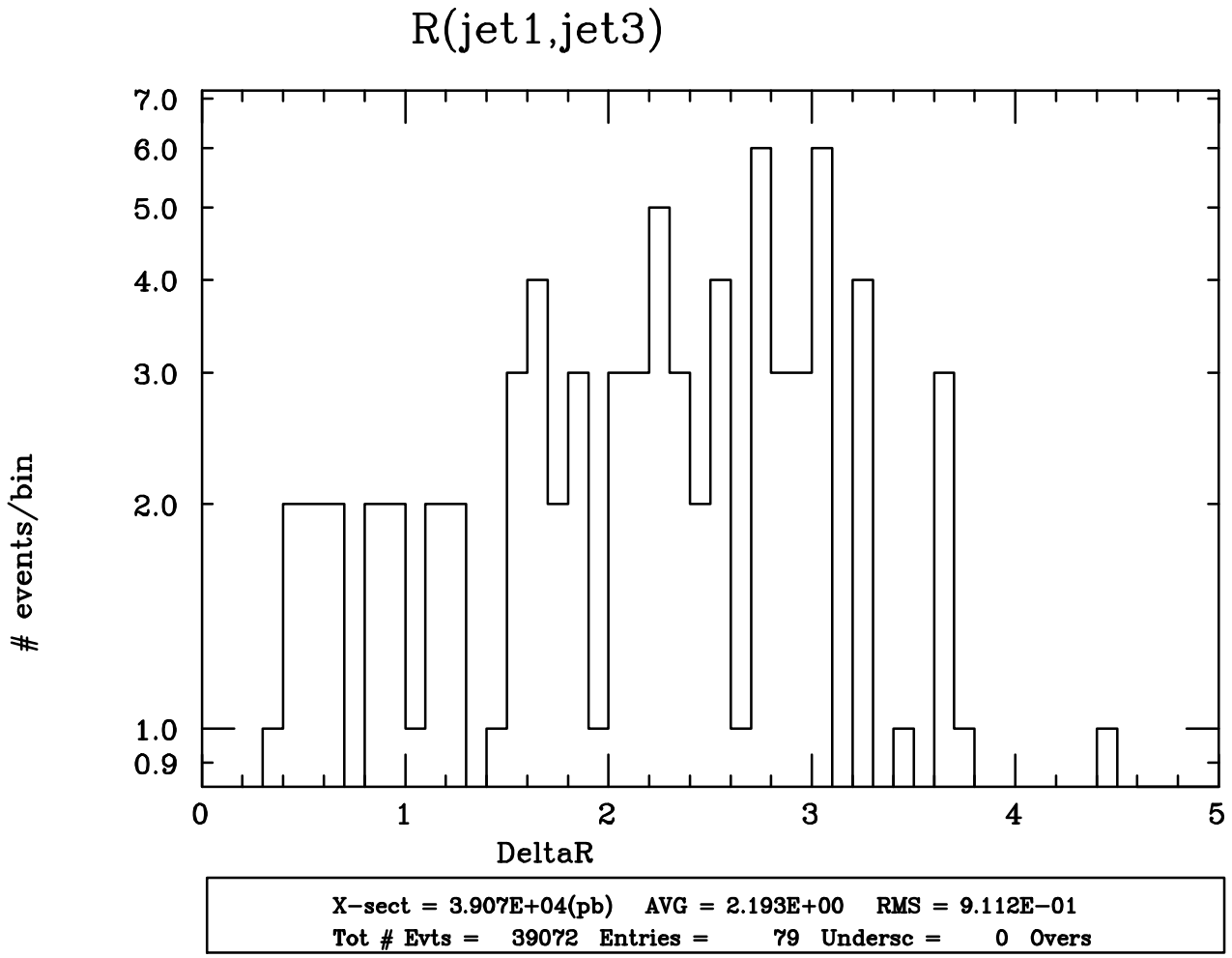

y(b1)
# events/bin
0
2
4
6
−4
−2
0
2
4
y
X−sect = 3.907E+04(pb) AVG = 1.878E−01 RMS = 1.294E+00
Tot # Evts = 39072 Entries = 41 Undersc = 0 Overs

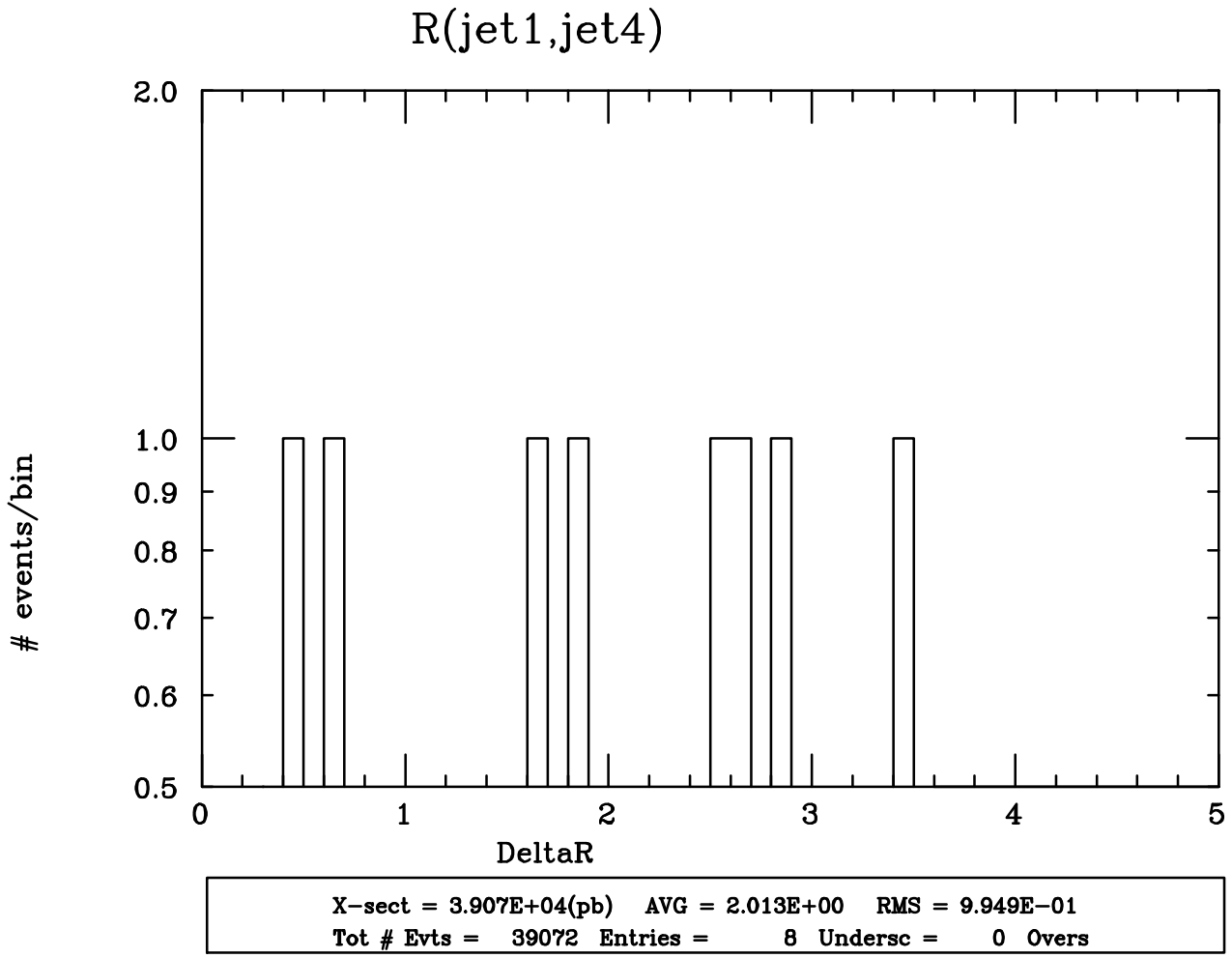

y(b2)
# events/bin
2.0
1.5
1.0
0.5
0.0
−4
−2
0
2
4
y
X−sect = 3.907E+04(pb) AVG = 1.250E+00 RMS = 9.836E−01
Tot # Evts = 39072 Entries = 4 Undersc = 0 Overs

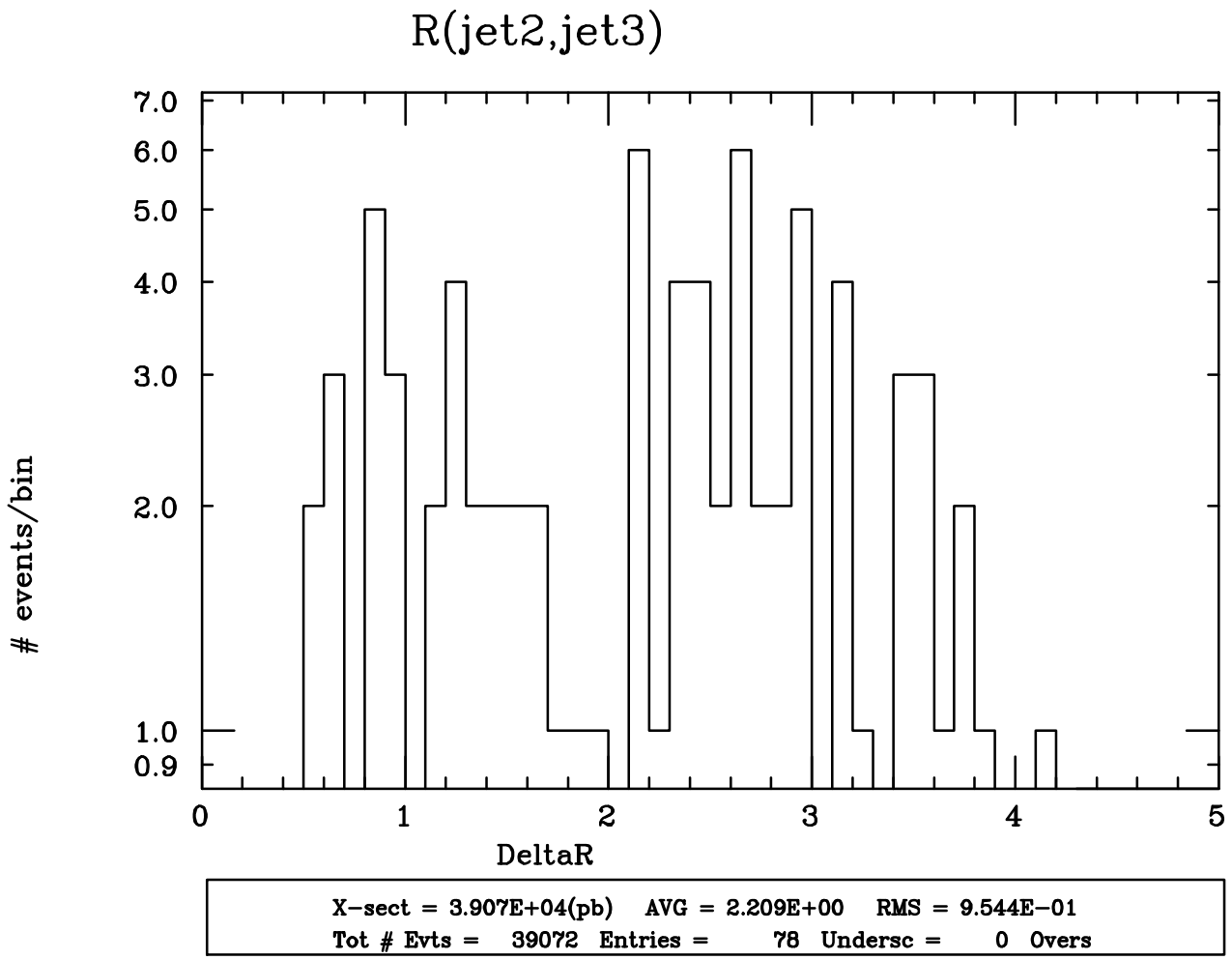

y(mu+1)
# events/bin
2000
1500
1000
500
0
−4
−2
0
2
4
y
X−sect = 3.907E+04(pb) AVG =−8.107E−02 RMS = 1.539E+00
Tot # Evts = 39072 Entries = 39060 Undersc = 6 Overs

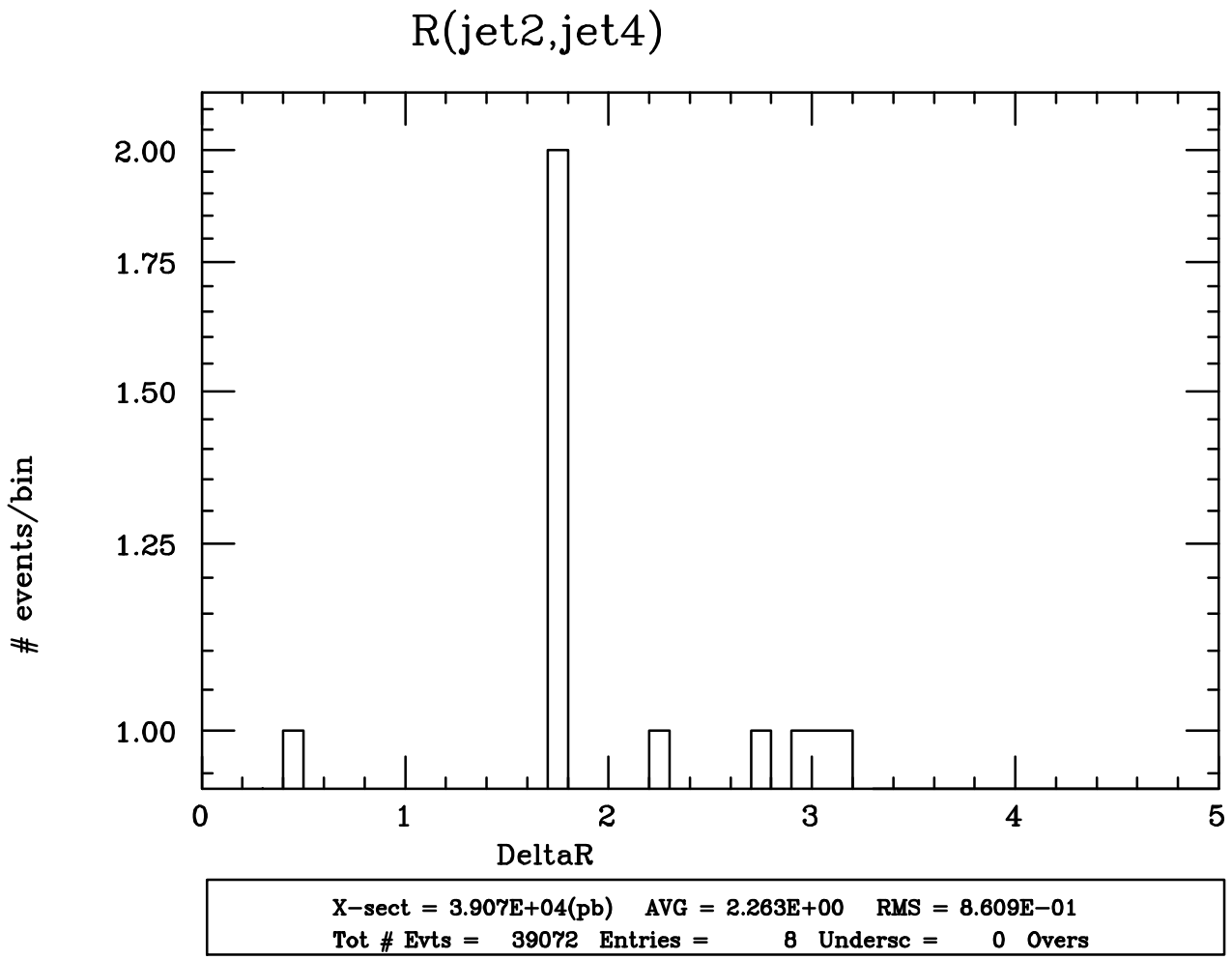

y(mu−1)
2000
1500
1000
500
0
events/bin
−4
−2
0
2
4
y
X−sect = 3.907E+04(pb) AVG = 1.025E−01 RMS = 1.552E+00
Tot # Evts = 39072 Entries = 39059 Undersc = 6 Overs

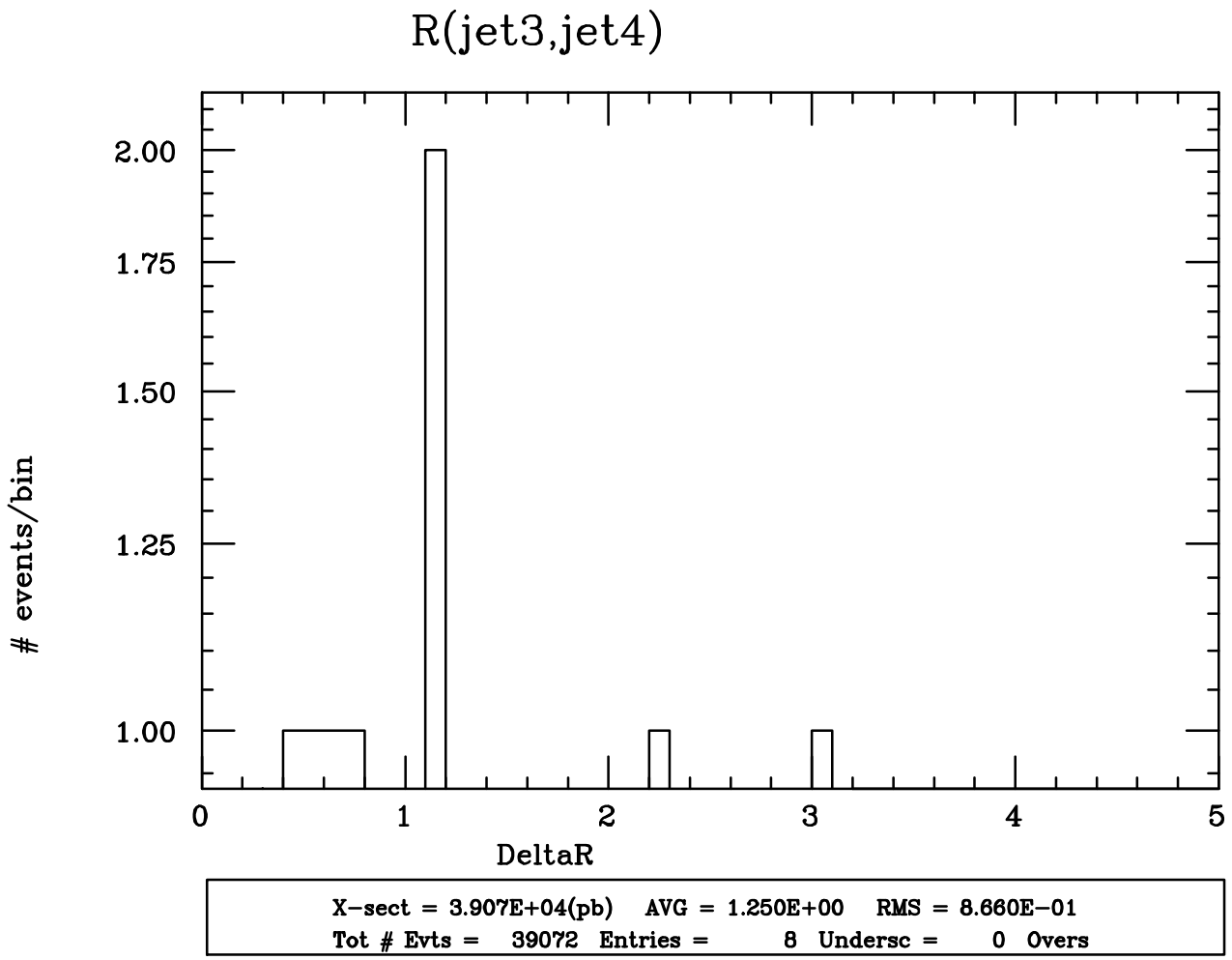

R(jet1,jet2)
50
10
5
1
events/bin
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.440E+00 RMS = 9.717E-01
Tot # Evts = 39072 Entries = 512 Undersc = 0 Overs

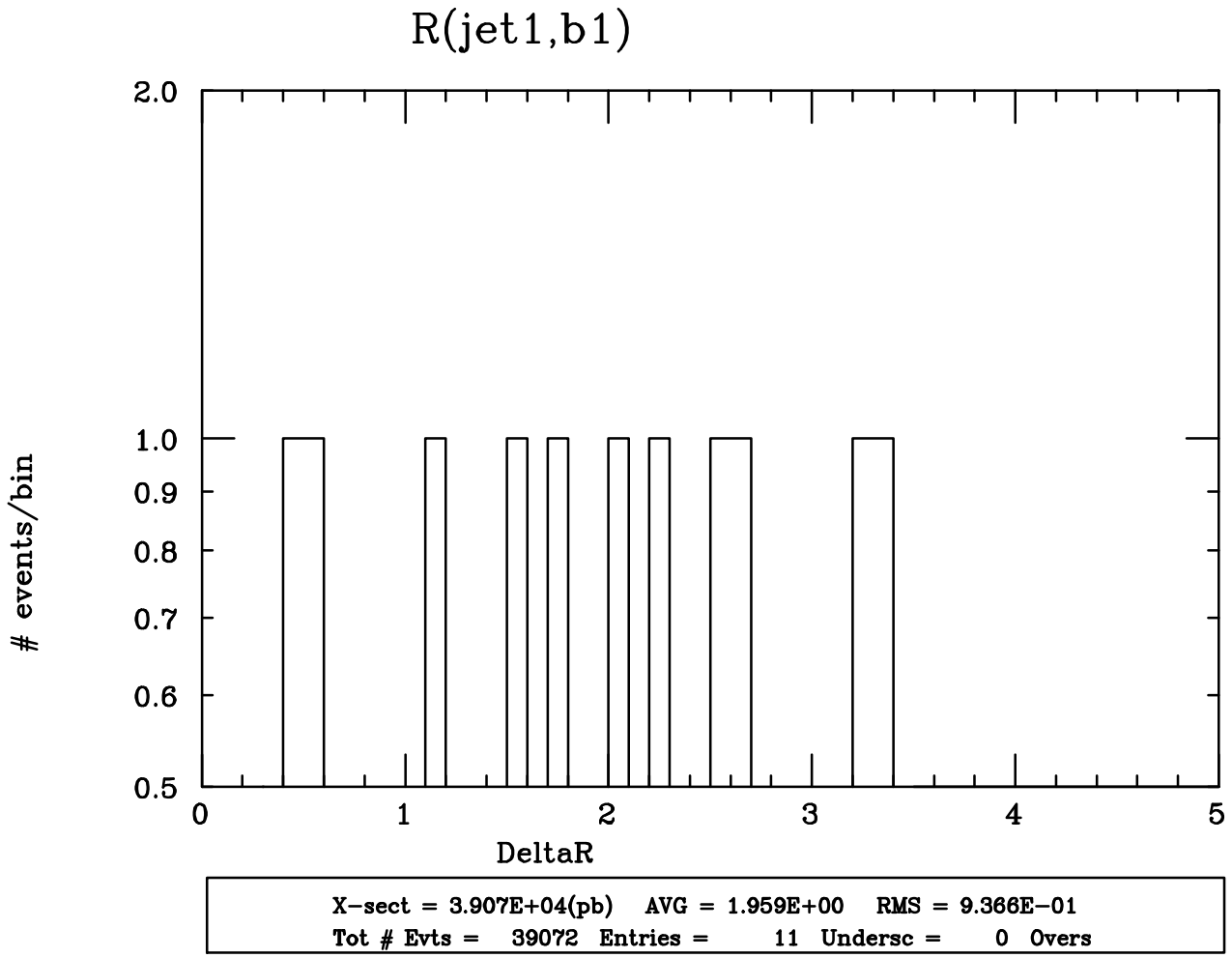

R(jet1,jet3)
# events/bin
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.9
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.193E+00 RMS = 9.112E-01
Tot # Evts = 39072 Entries = 79 Undersc = 0 Overs

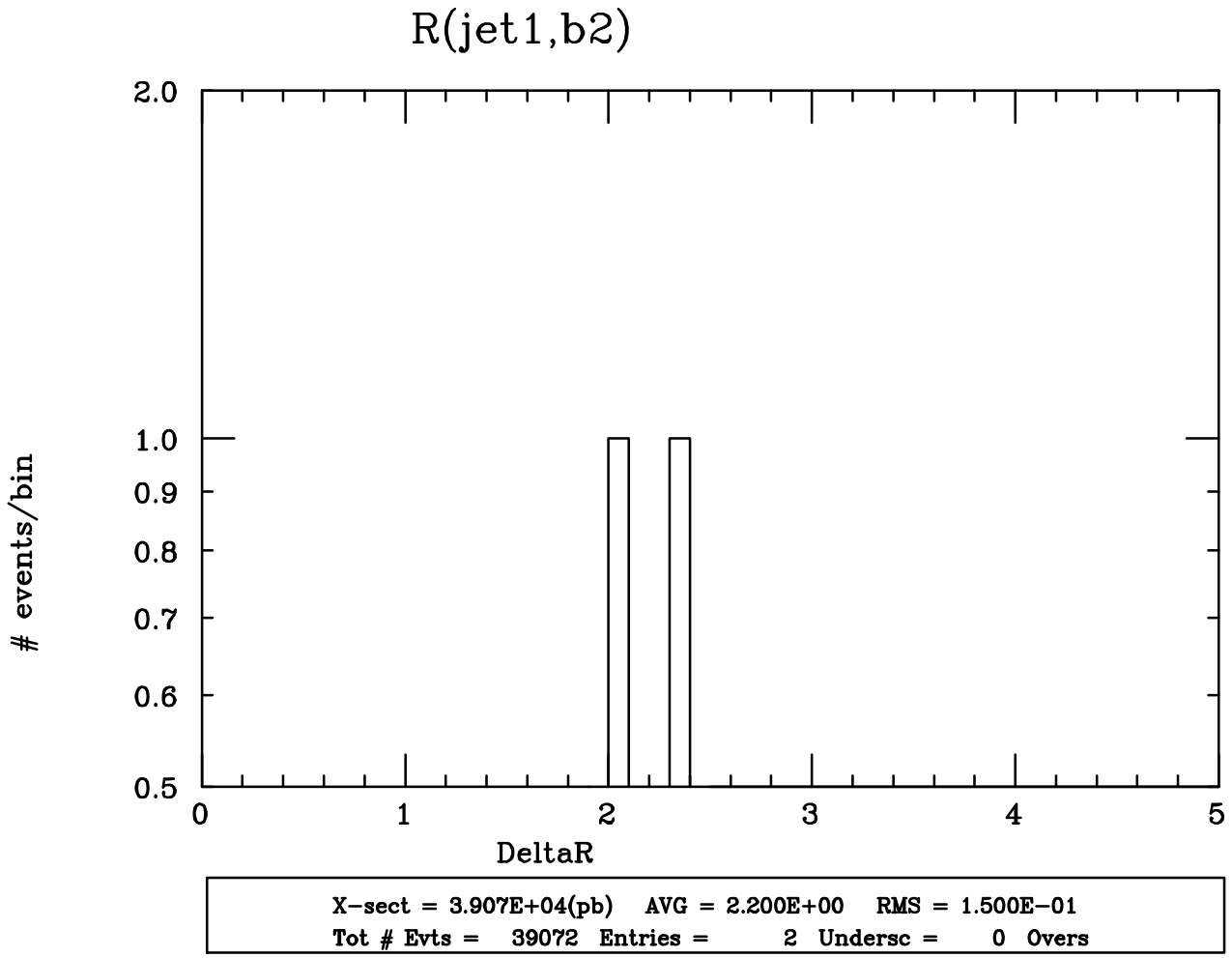

R(jet1,jet4)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.013E+00 RMS = 9.949E-01
Tot # Evts = 39072 Entries = 8 Undersc = 0 Overs

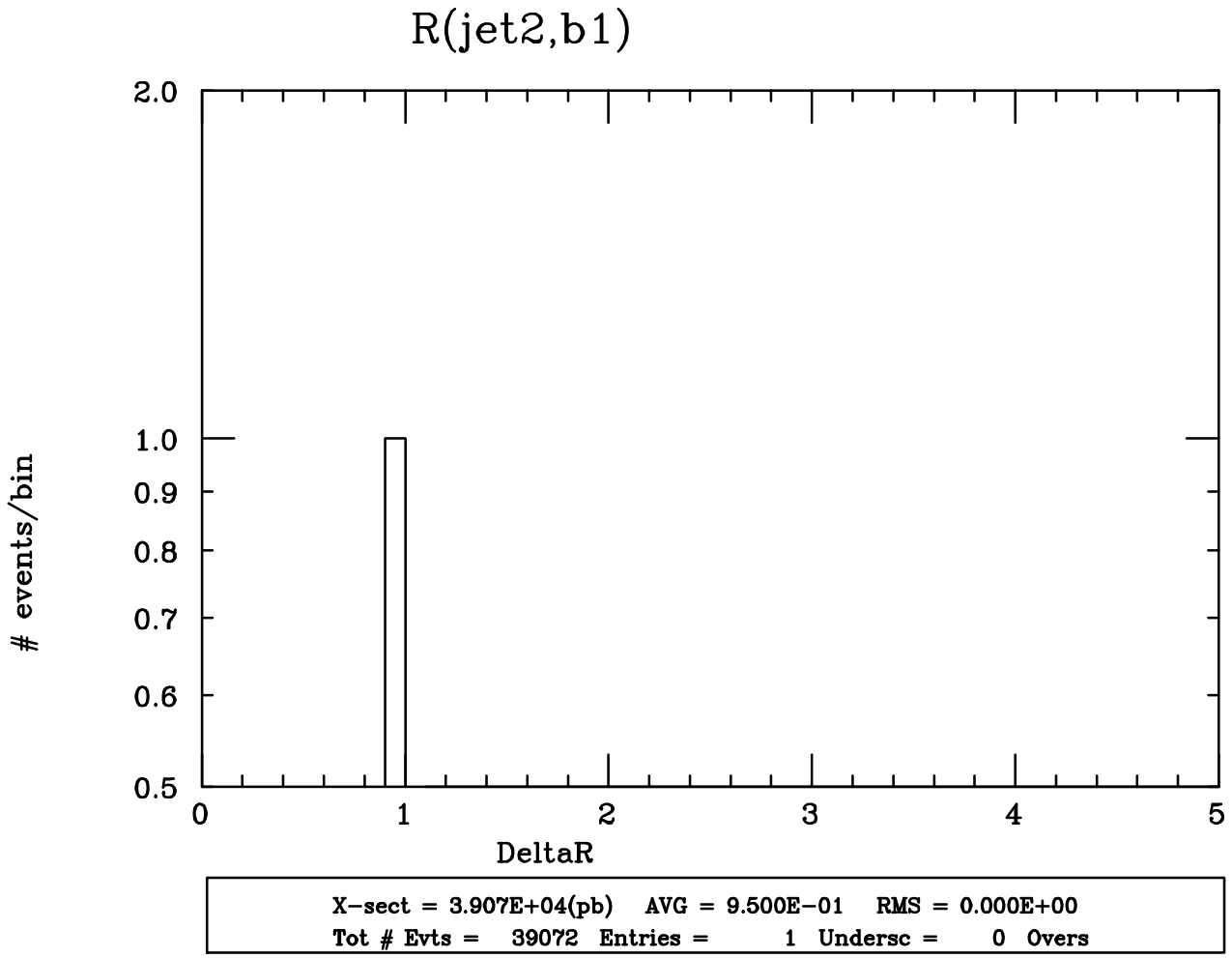

R(jet2,jet3)
# events/bin
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.9
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.209E+00 RMS = 9.544E-01
Tot # Evts = 39072 Entries = 78 Undersc = 0 Overs

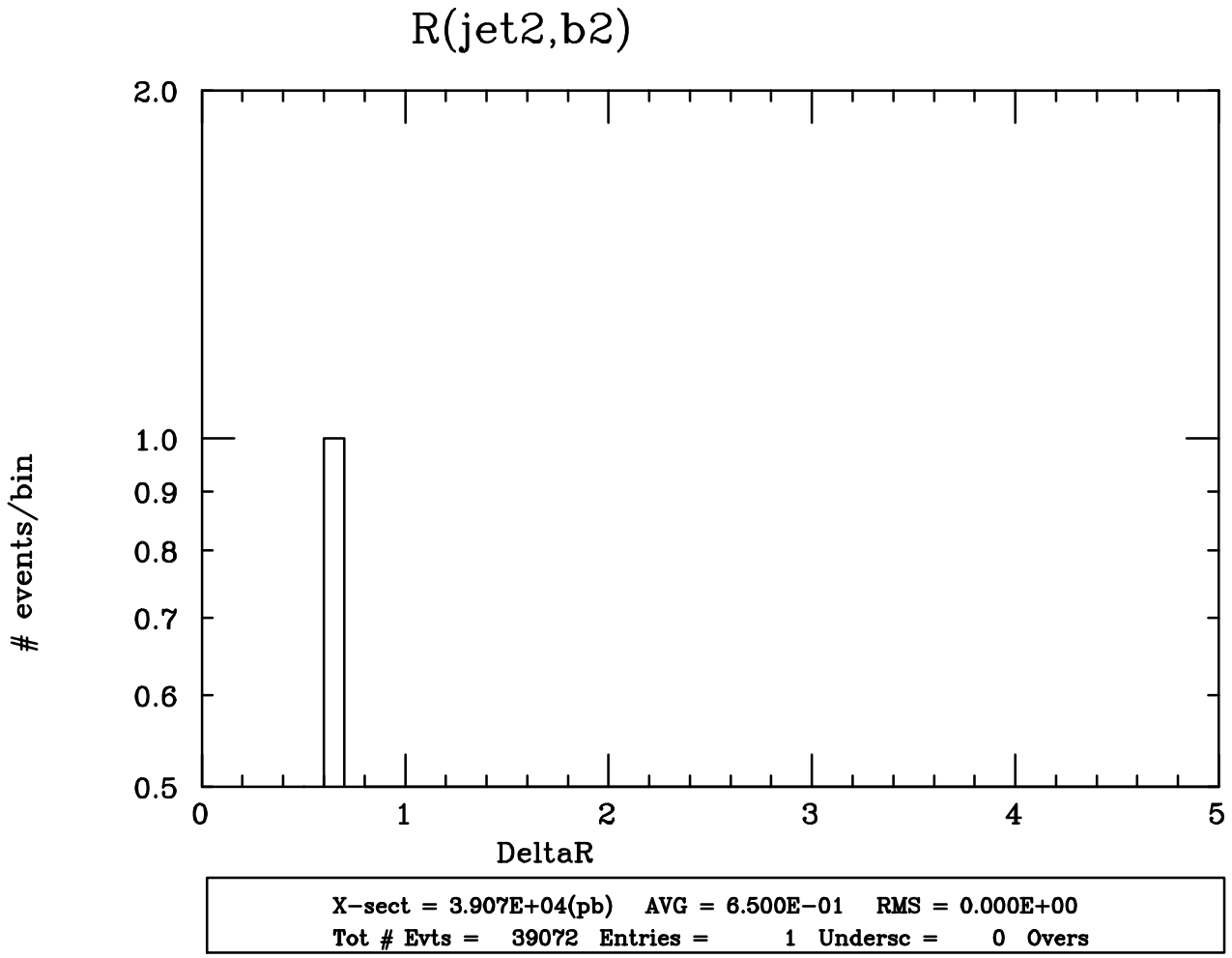

R(jet2,jet4)
# events/bin
2.00
1.75
1.50
1.25
1.00
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.263E+00 RMS = 8.609E-01
Tot # Evts = 39072 Entries = 8 Undersc = 0 Overs

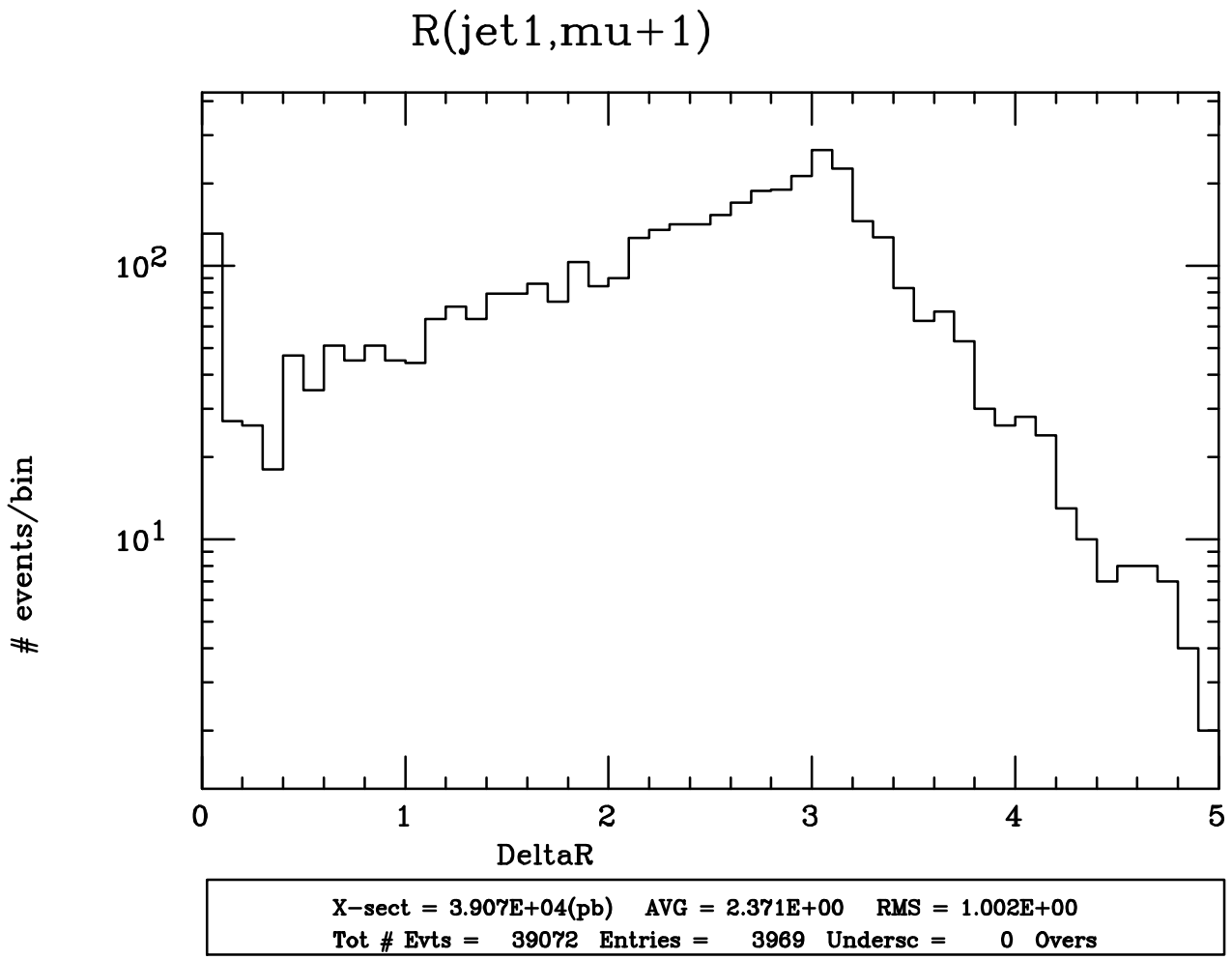

R(jet3,jet4)
# events/bin
2.00
1.75
1.50
1.25
1.00
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 1.250E+00 RMS = 8.660E-01
Tot # Evts = 39072 Entries = 8 Undersc = 0 Overs

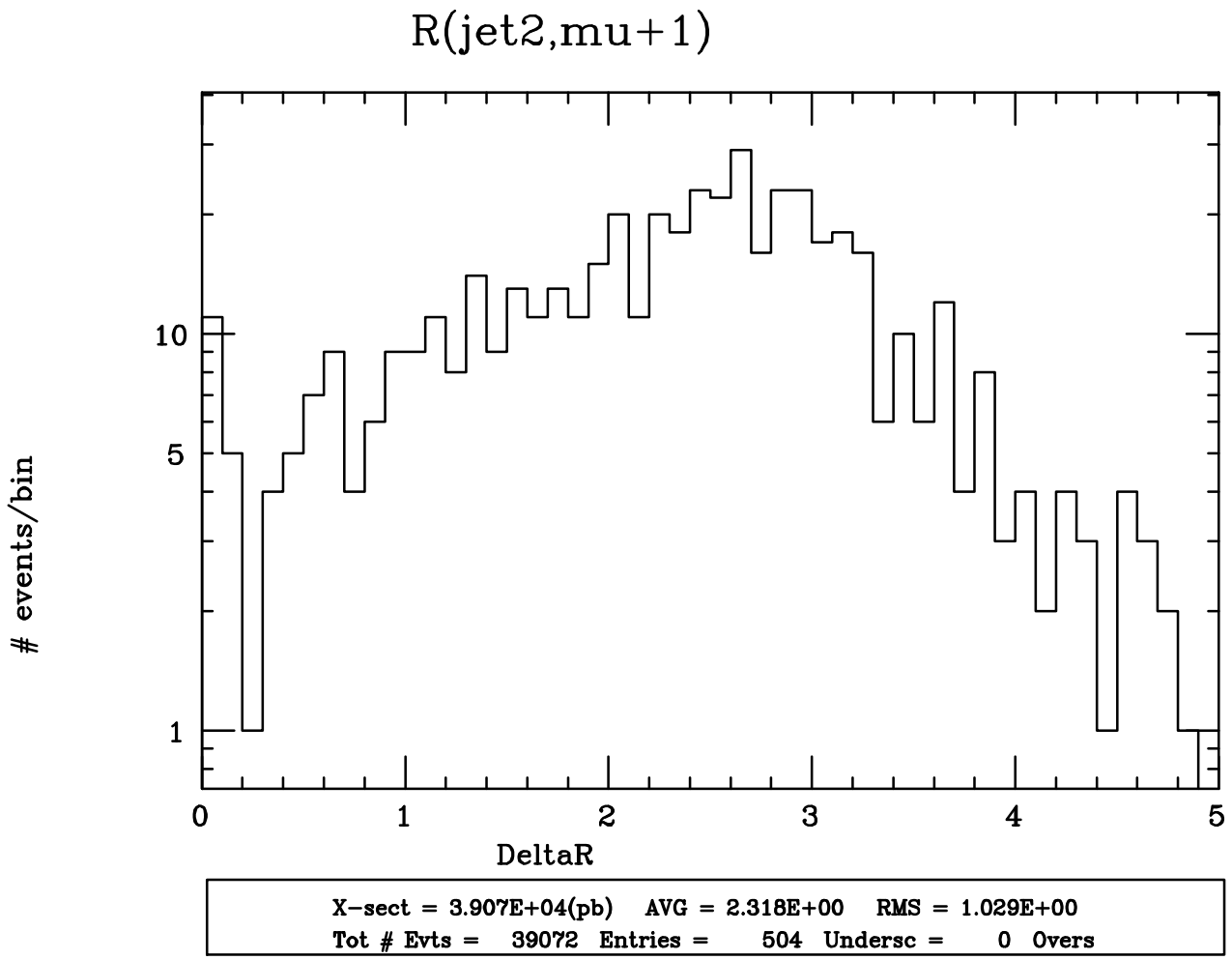

R(jet1,b1)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 1.959E+00 RMS = 9.366E-01
Tot # Evts = 39072 Entries = 11 Undersc = 0 Overs

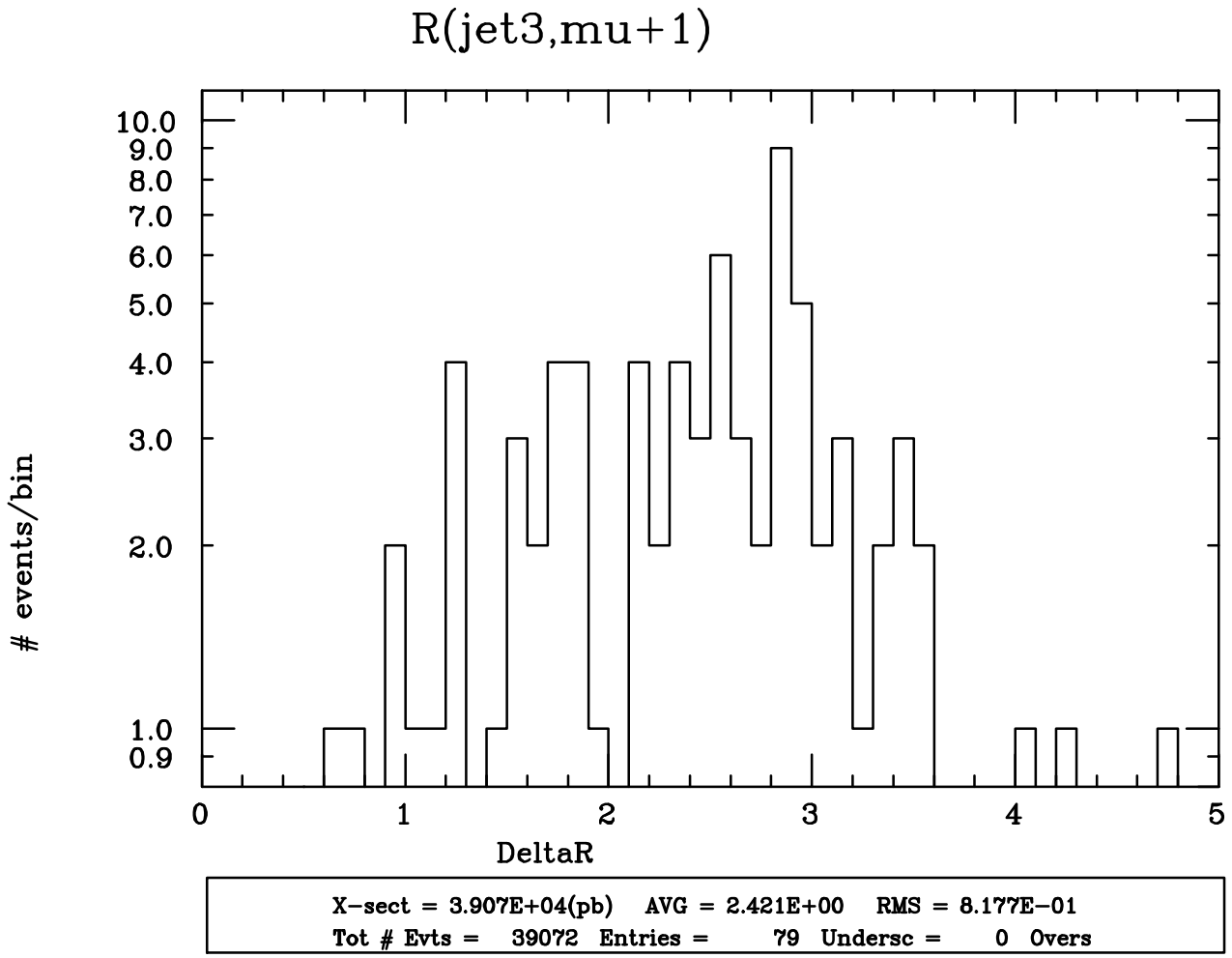

R(jet1,b2)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.200E+00 RMS = 1.500E-01
Tot # Evts = 39072 Entries = 2 Undersc = 0 Overs

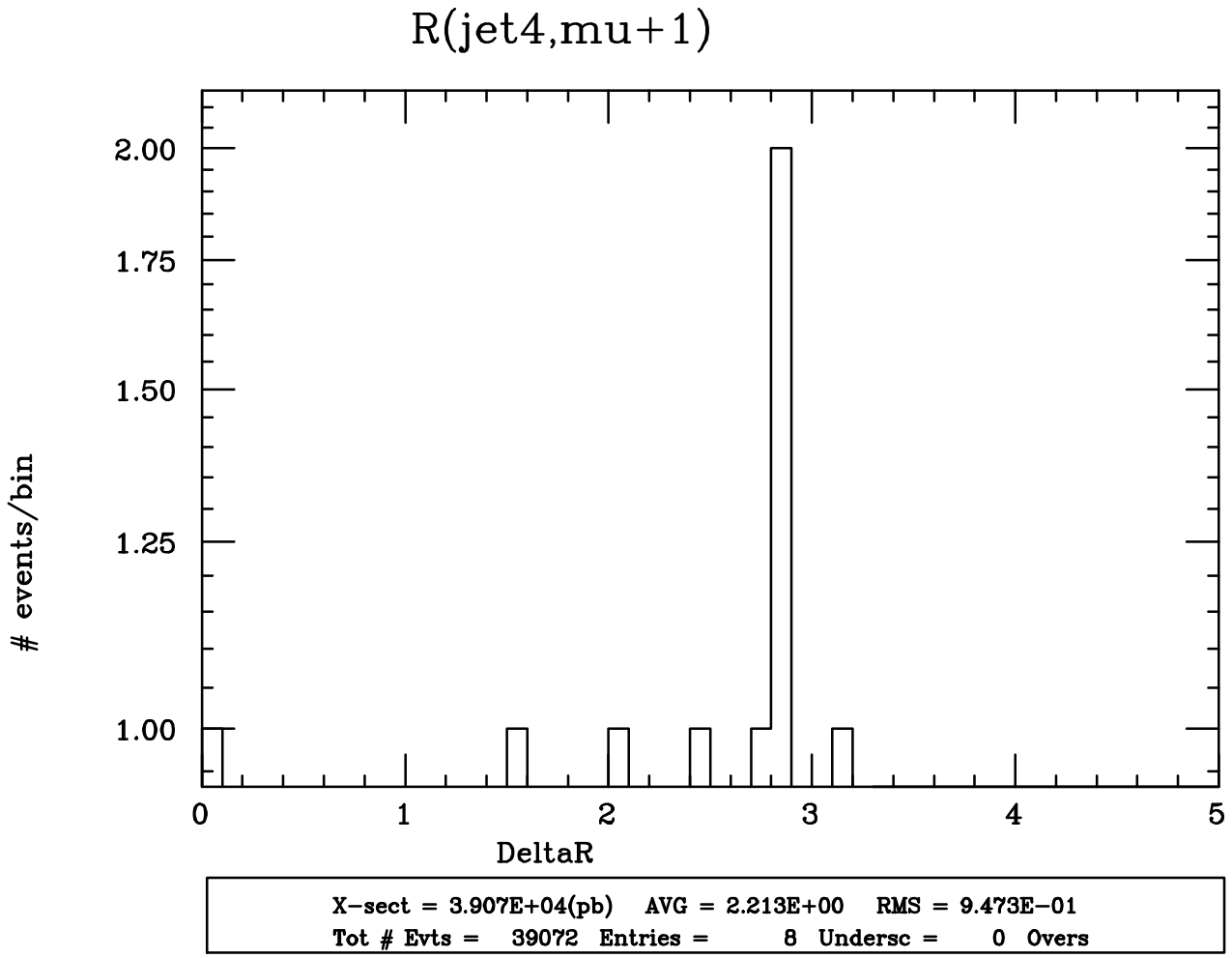

R(jet2,b1)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 9.500E-01 RMS = 0.000E+00
Tot # Evts = 39072 Entries = 1 Undersc = 0 Overs

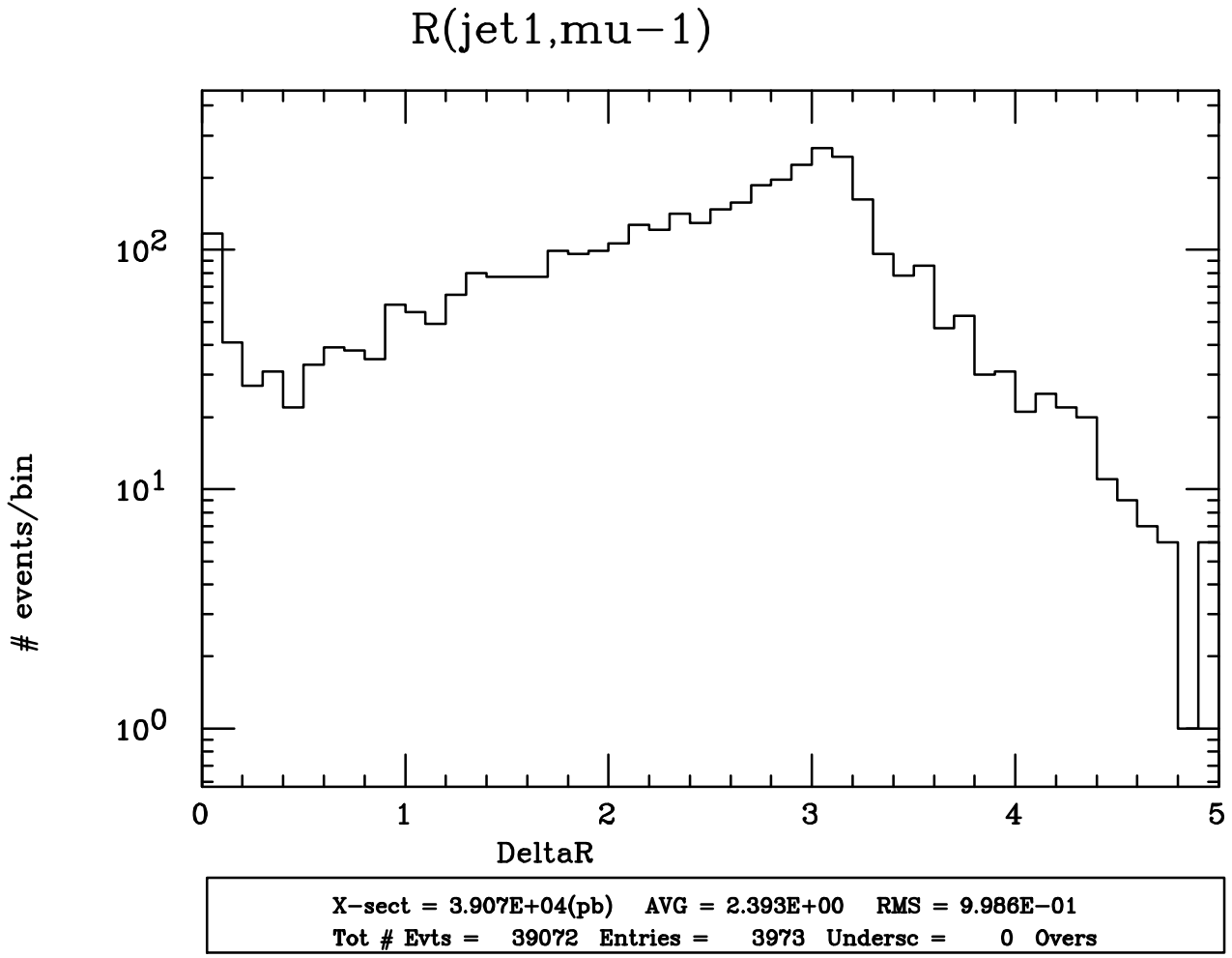

R(jet2,b2)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 6.500E-01 RMS = 0.000E+00
Tot # Evts = 39072 Entries = 1 Undersc = 0 Overs

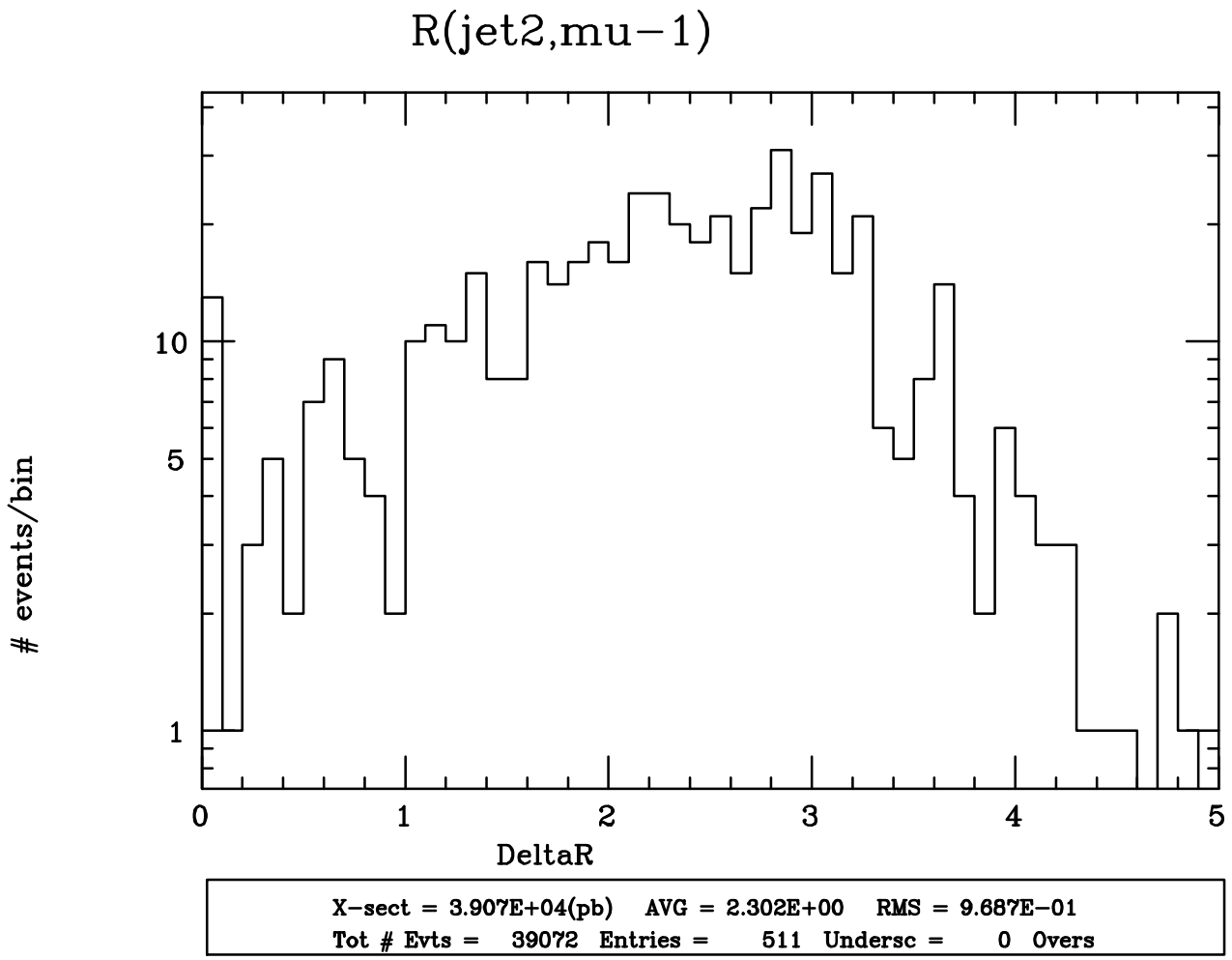

R(jet1,mu+1)
# events/bin
10^2
10^1
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.371E+00 RMS = 1.002E+00
Tot # Evts = 39072 Entries = 3969 Undersc = 0 Overs

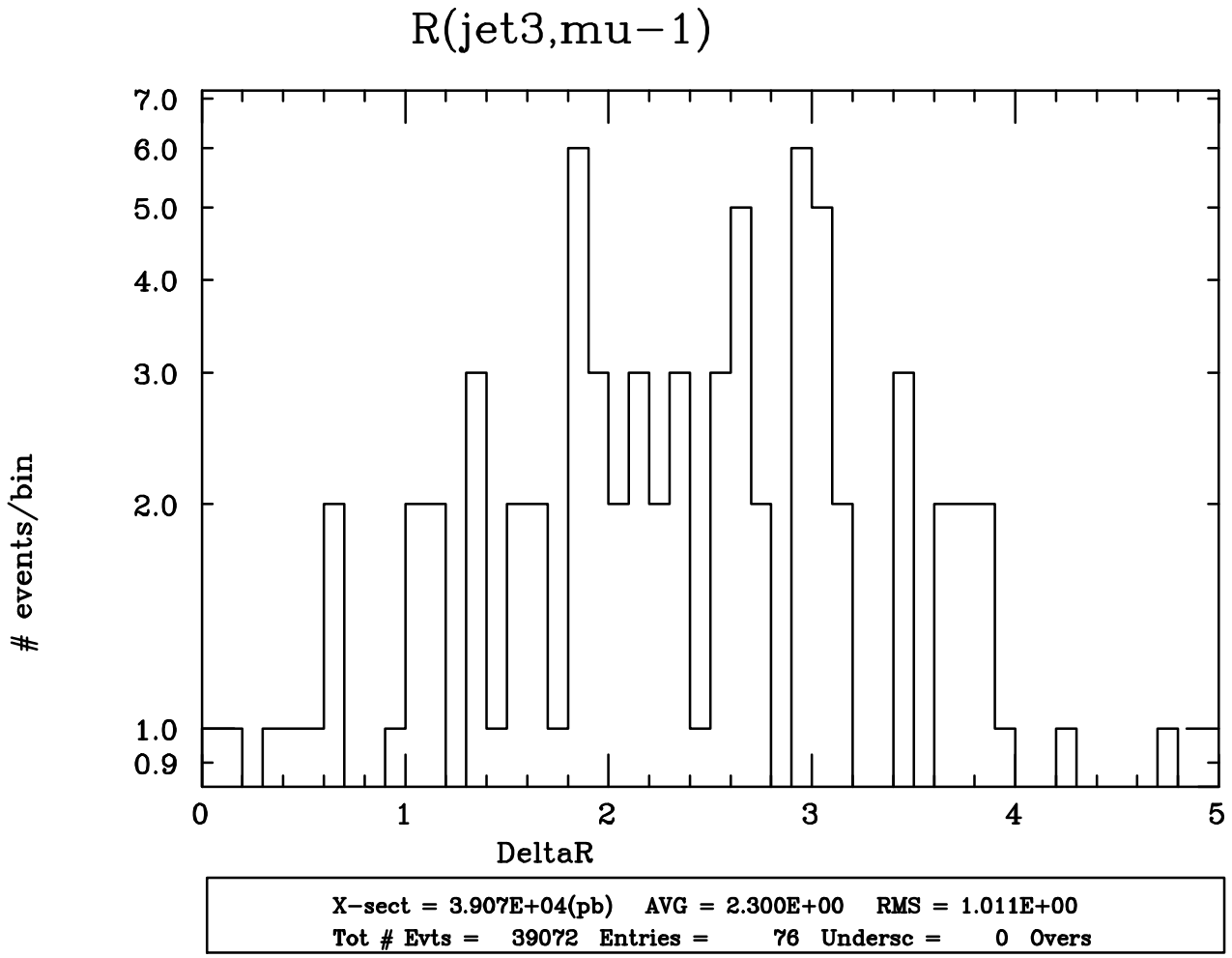

R(jet2,mu+1)
# events/bin
10
5
1
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.318E+00 RMS = 1.029E+00
Tot # Evts = 39072 Entries = 504 Undersc = 0 Overs

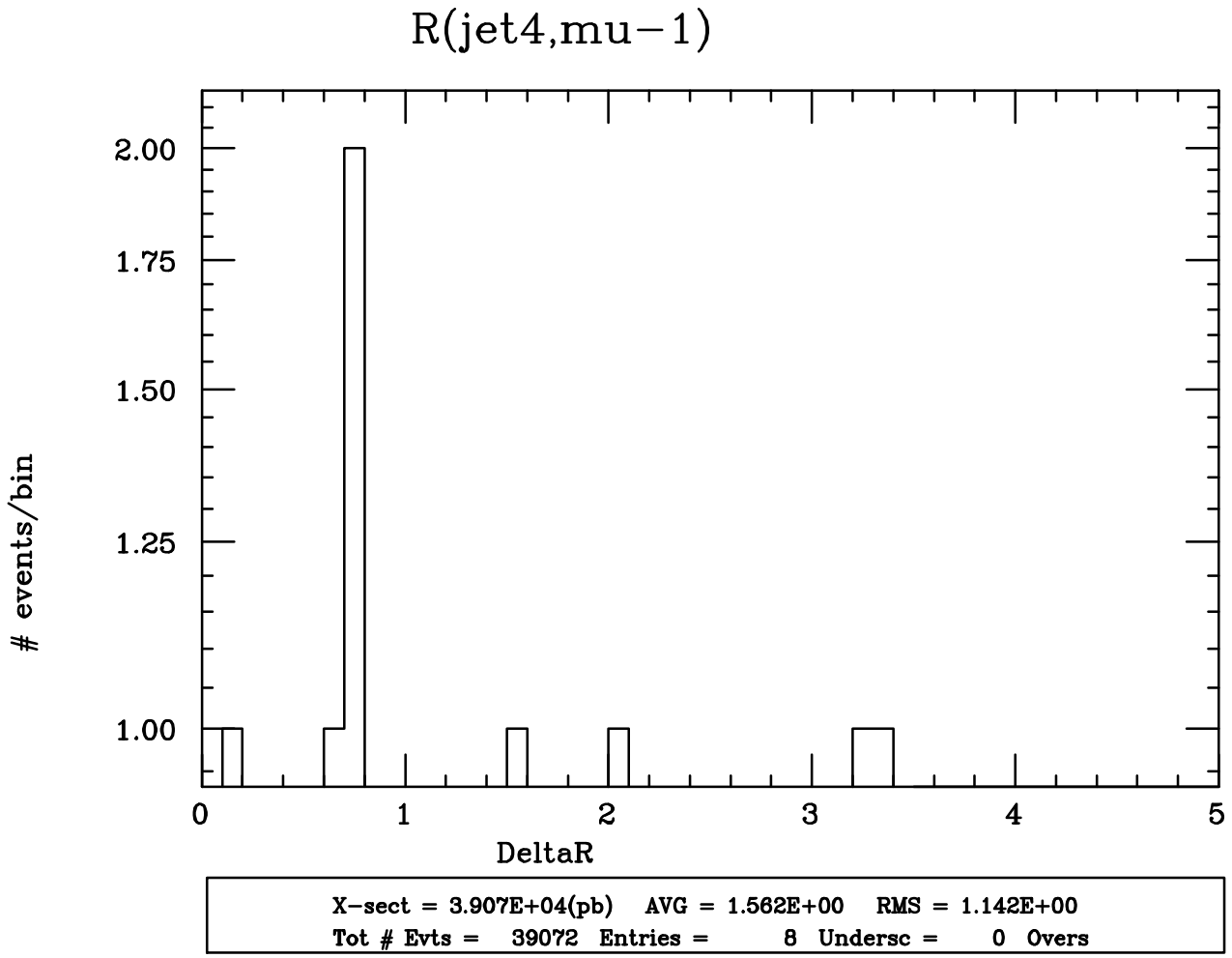

R(jet3,mu+1)
# events/bin
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.9
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.421E+00 RMS = 8.177E-01
Tot # Evts = 39072 Entries = 79 Undersc = 0 Overs

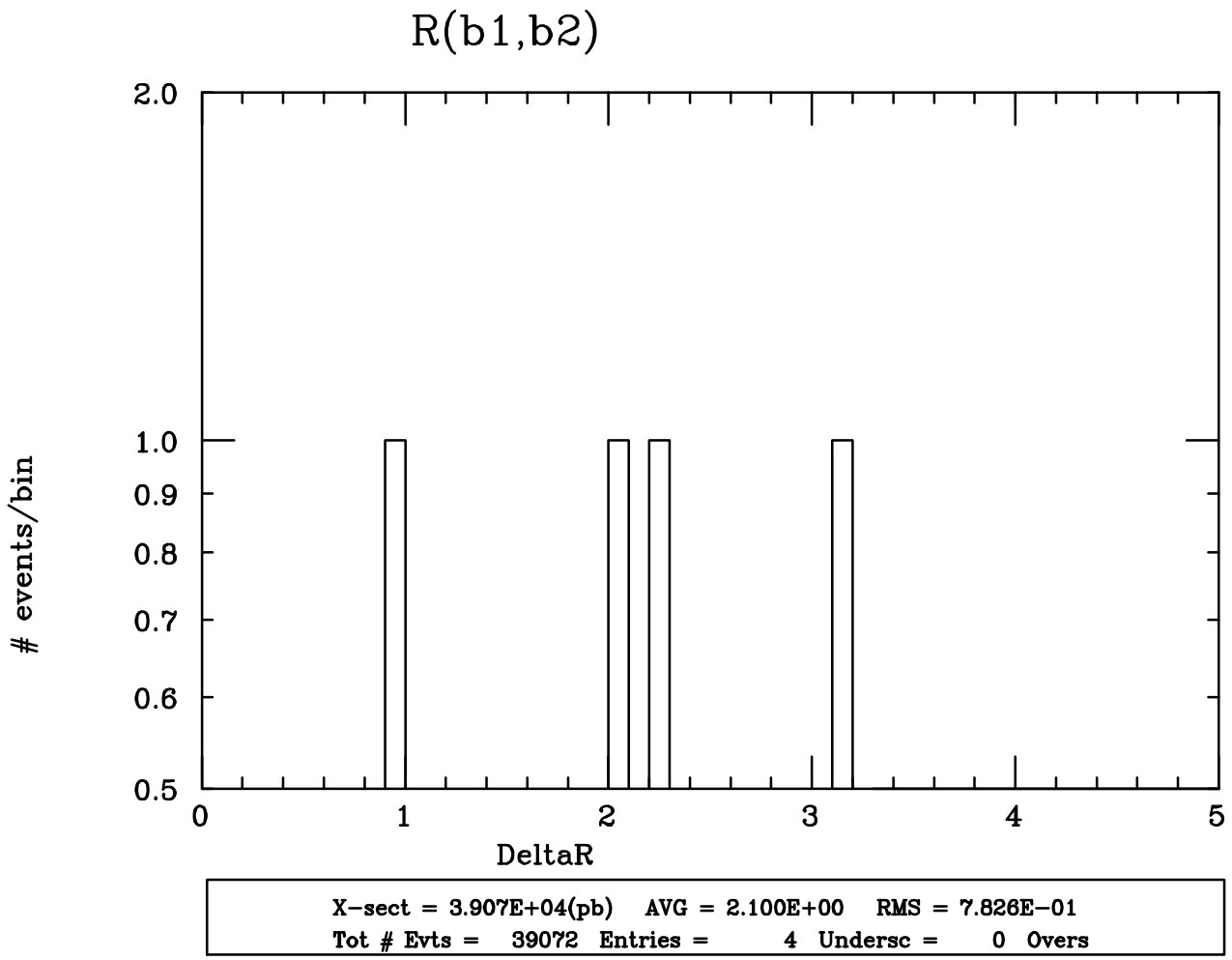

R(jet4,mu+1)
# events/bin
2.00
1.75
1.50
1.25
1.00
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.213E+00 RMS = 9.473E-01
Tot # Evts = 39072 Entries = 8 Undersc = 0 Overs

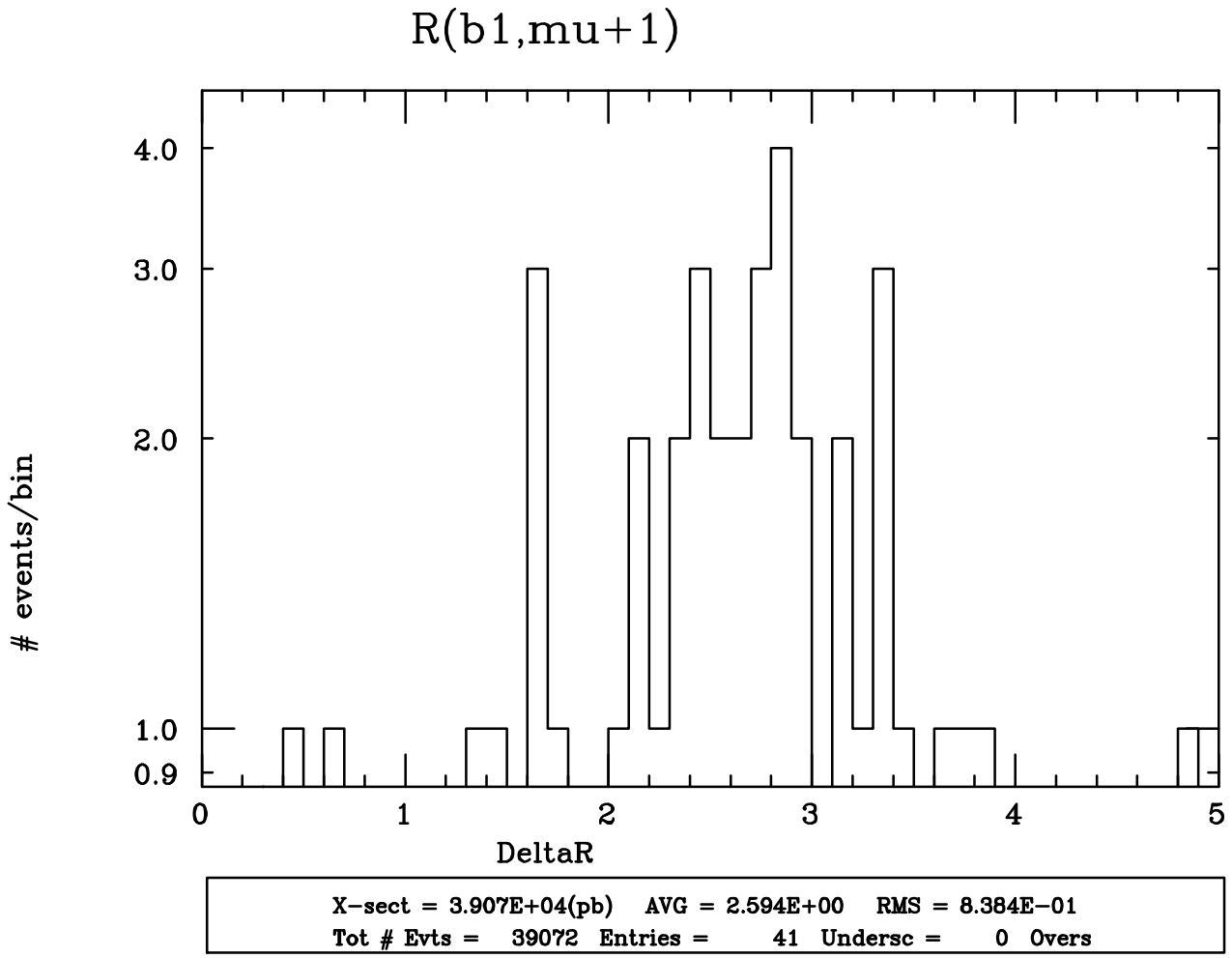

R(jet1,mu−1)
# events/bin
10^2
10^1
10^0
0
1
2
3
4
5
DeltaR
X−sect = 3.907E+04(pb) AVG = 2.393E+00 RMS = 9.986E−01
Tot # Evts = 39072 Entries = 3973 Undersc = 0 Overs

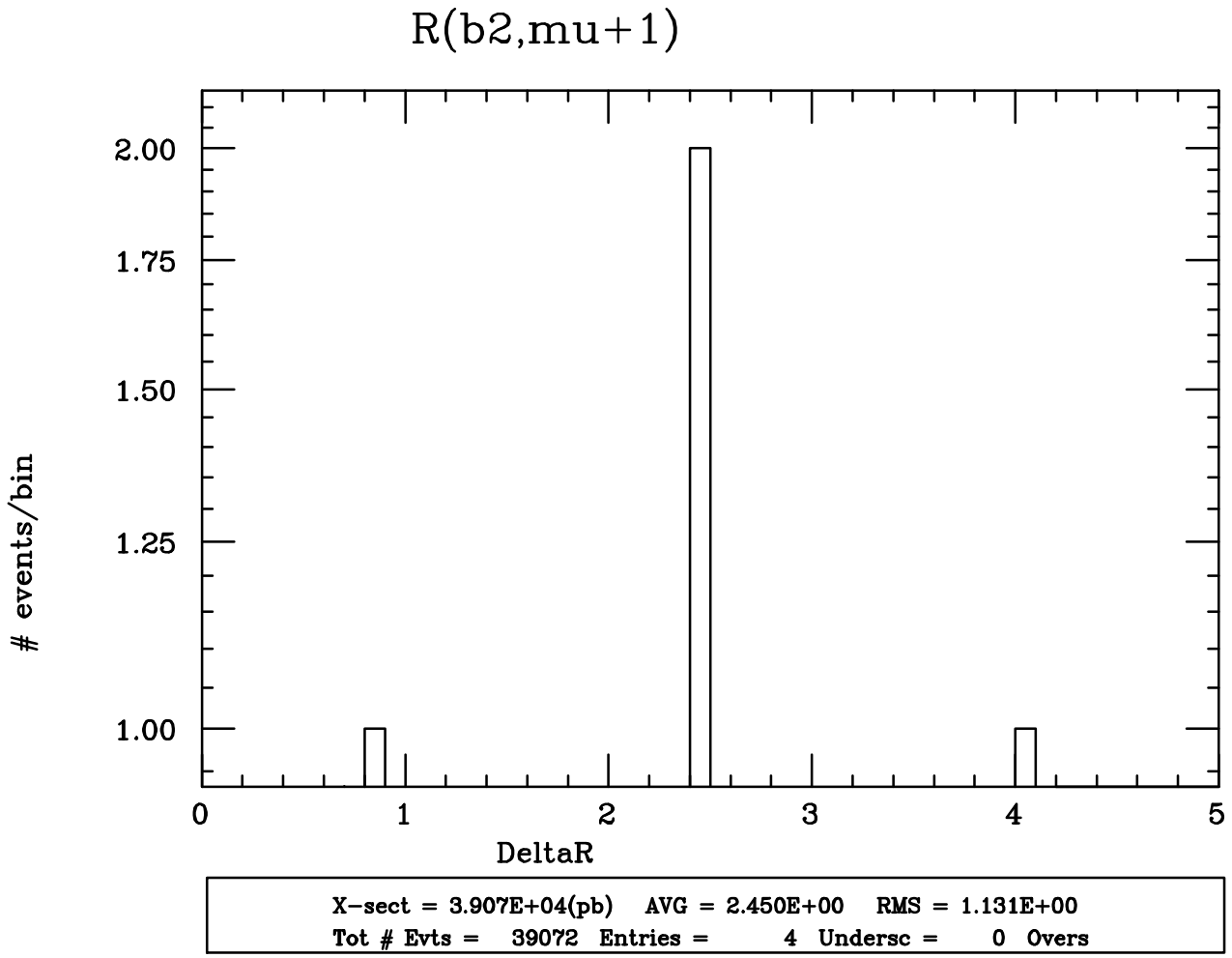

R(jet2,mu−1)
# events/bin
10
5
1
0
1
2
3
4
5
DeltaR
X−sect = 3.907E+04(pb) AVG = 2.302E+00 RMS = 9.687E−01
Tot # Evts = 39072 Entries = 511 Undersc = 0 Overs

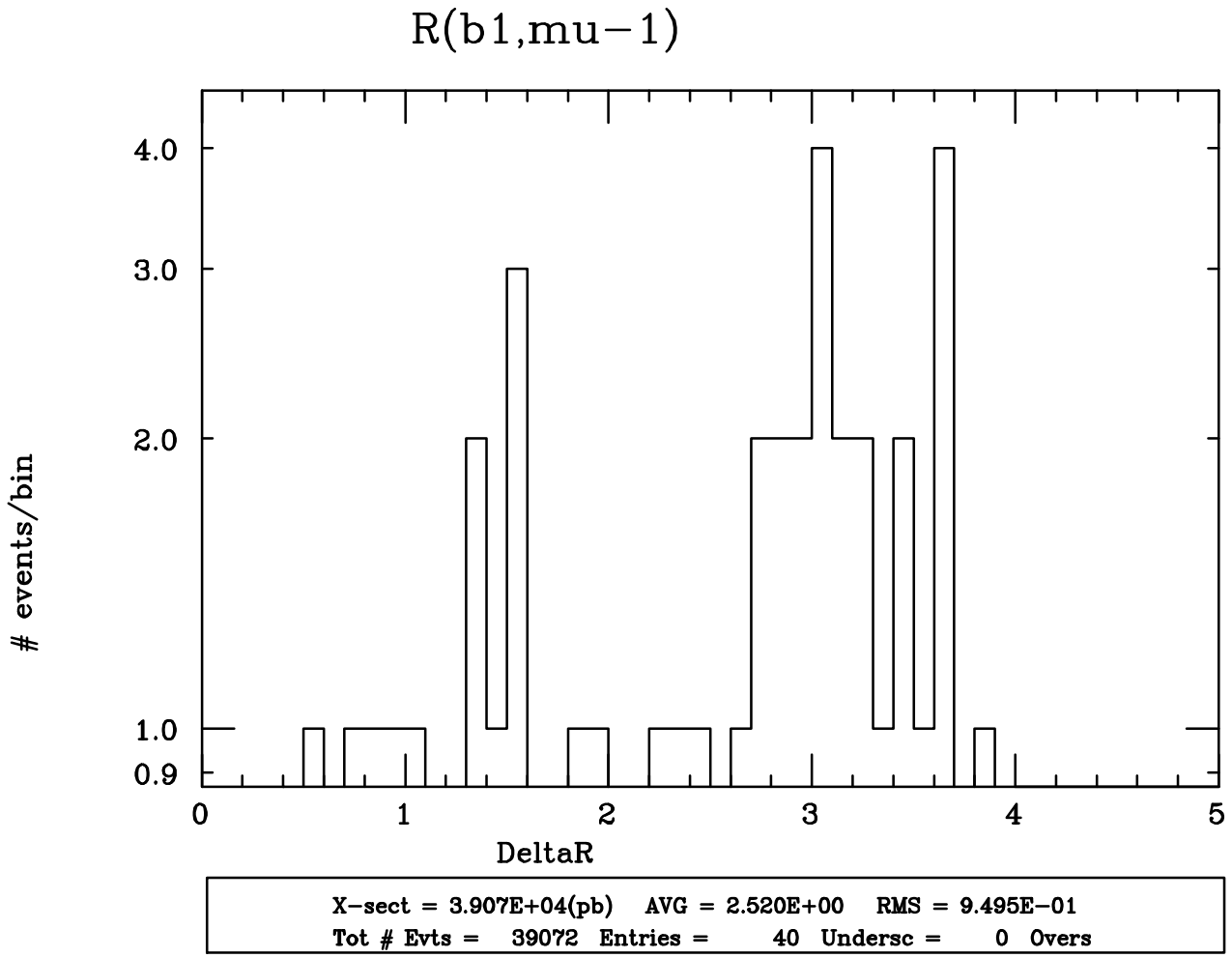

R(jet3,mu−1)
# events/bin
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.9
0
1
2
3
4
5
DeltaR
X−sect = 3.907E+04(pb) AVG = 2.300E+00 RMS = 1.011E+00
Tot # Evts = 39072 Entries = 76 Undersc = 0 Overs

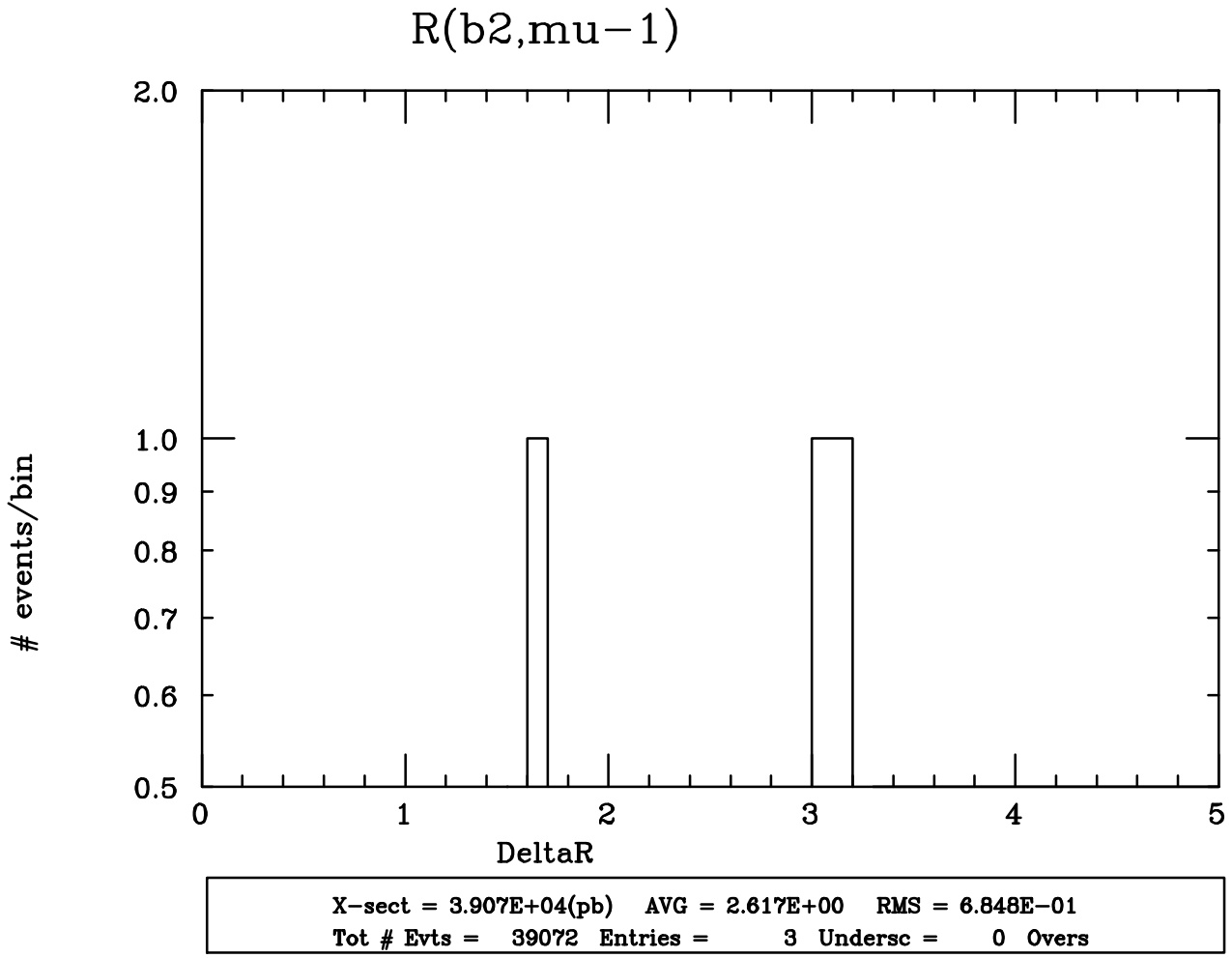

R(jet4,mu−1)
# events/bin
2.00
1.75
1.50
1.25
1.00
0
1
2
3
4
5
DeltaR
X−sect = 3.907E+04(pb) AVG = 1.562E+00 RMS = 1.142E+00
Tot # Evts = 39072 Entries = 8 Undersc = 0 Overs

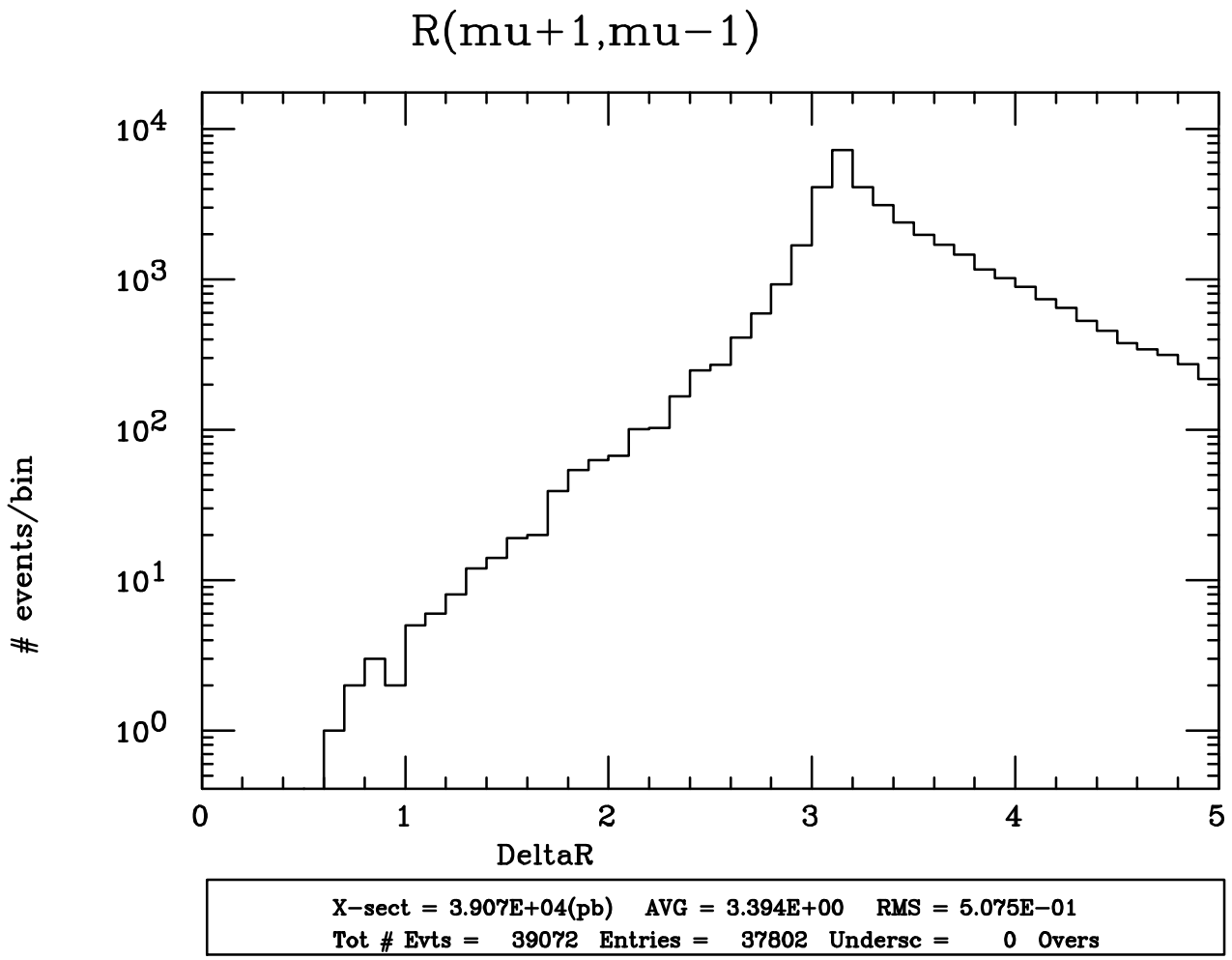

R(b1,b2)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.100E+00 RMS = 7.826E-01
Tot # Evts = 39072 Entries = 4 Undersc = 0 Overs

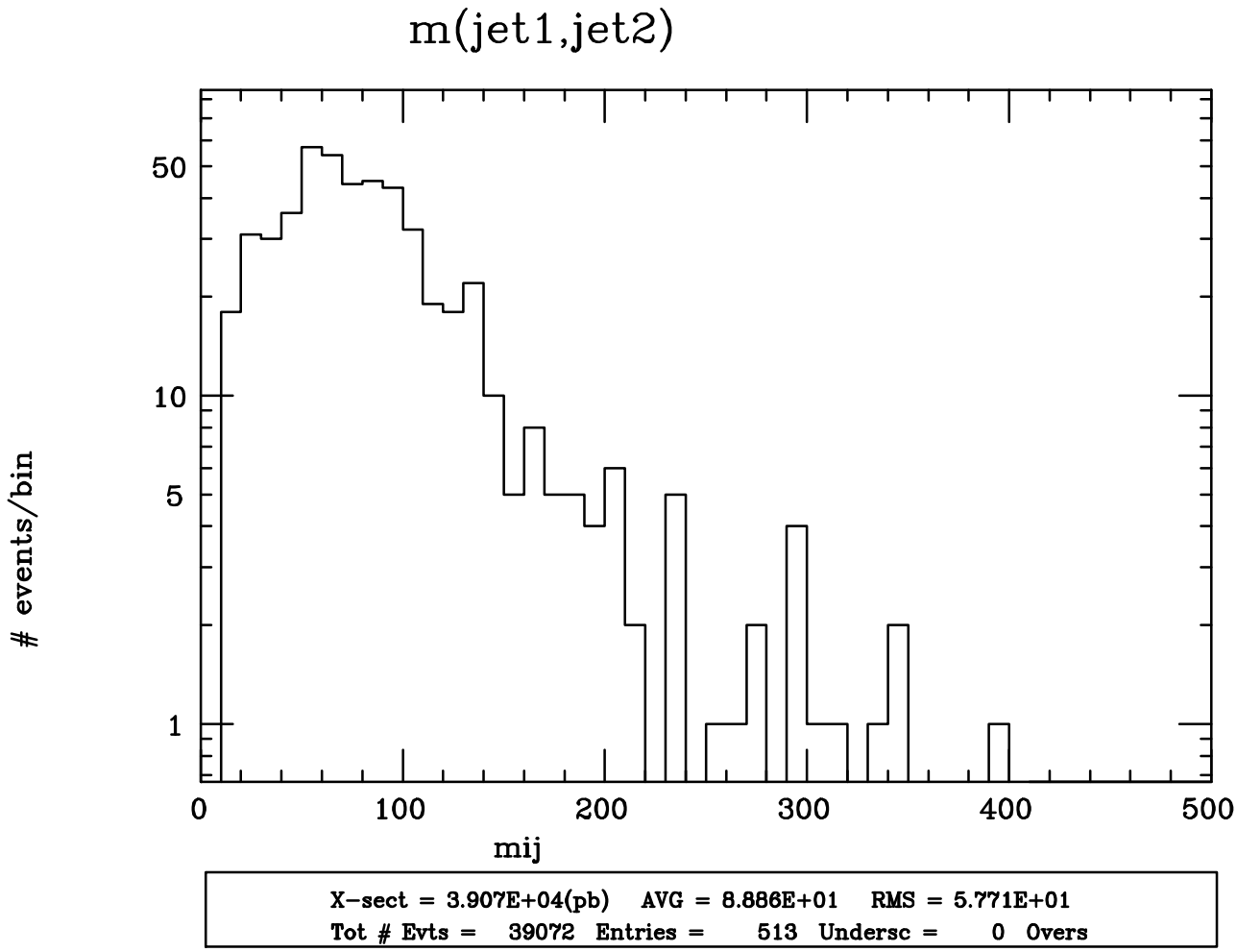

R(b1,mu+1)
# events/bin
4.0
3.0
2.0
1.0
0.9
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.594E+00 RMS = 8.384E-01
Tot # Evts = 39072 Entries = 41 Undersc = 0 Overs

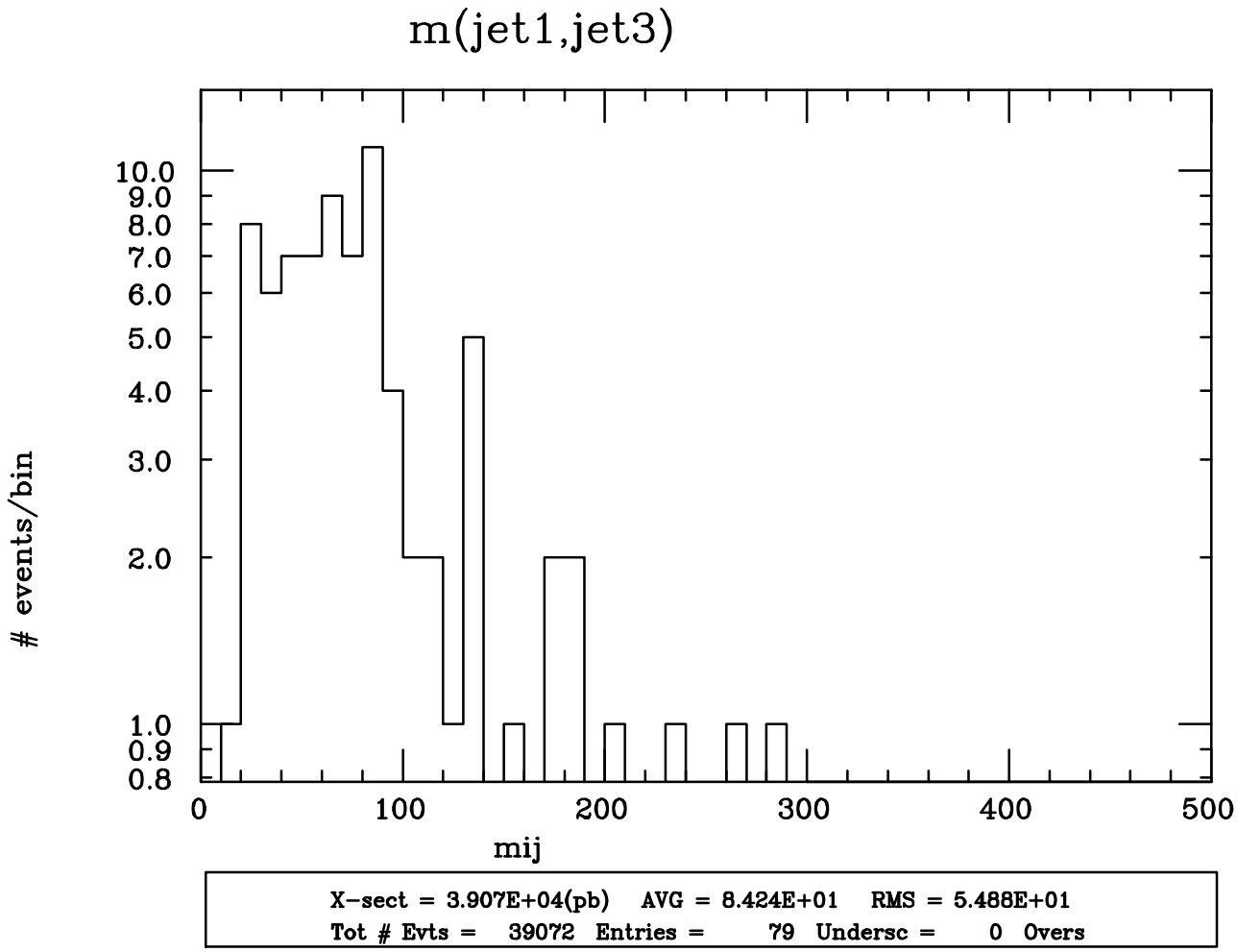

R(b2,mu+1)
# events/bin
2.00
1.75
1.50
1.25
1.00
0
1
2
3
4
5
DeltaR
X-sect = 3.907E+04(pb) AVG = 2.450E+00 RMS = 1.131E+00
Tot # Evts = 39072 Entries = 4 Undersc = 0 Overs

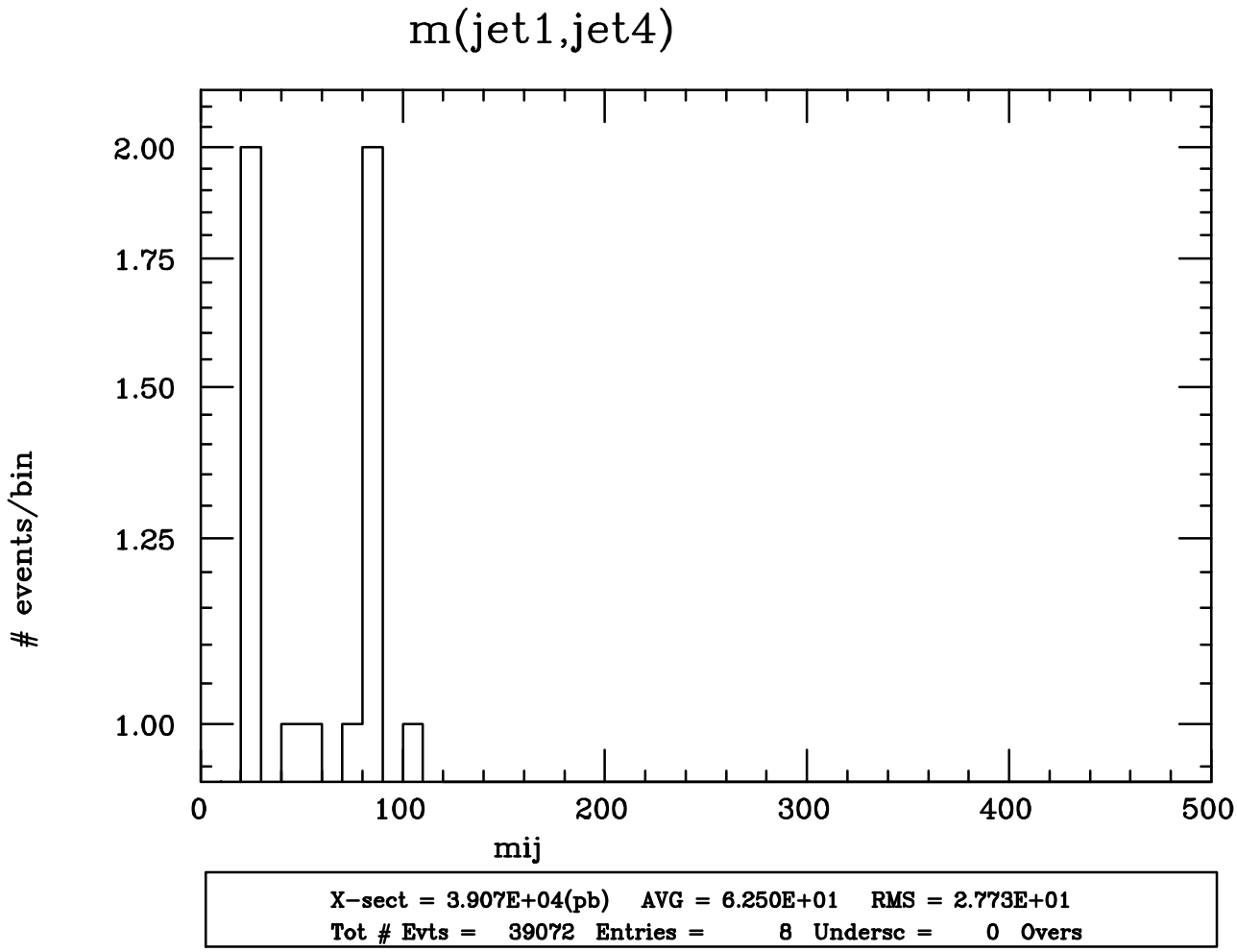

R(b1,mu−1)
# events/bin
4.0
3.0
2.0
1.0
0.9
0
1
2
3
4
5
DeltaR
X−sect = 3.907E+04(pb) AVG = 2.520E+00 RMS = 9.495E−01
Tot # Evts = 39072 Entries = 40 Undersc = 0 Overs

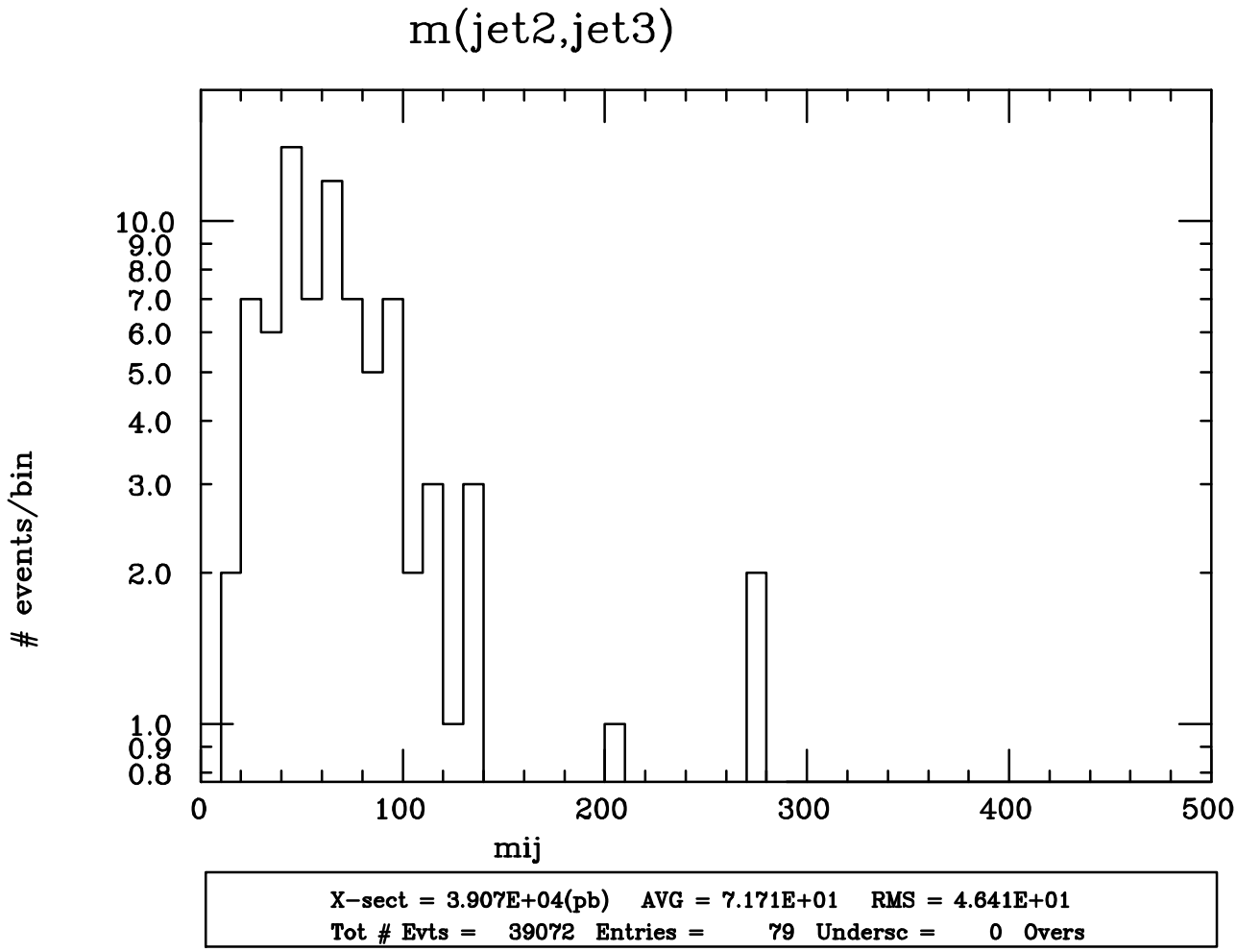

R(b2,mu−1)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
1
2
3
4
5
DeltaR
X−sect = 3.907E+04(pb) AVG = 2.617E+00 RMS = 6.848E−01
Tot # Evts = 39072 Entries = 3 Undersc = 0 Overs

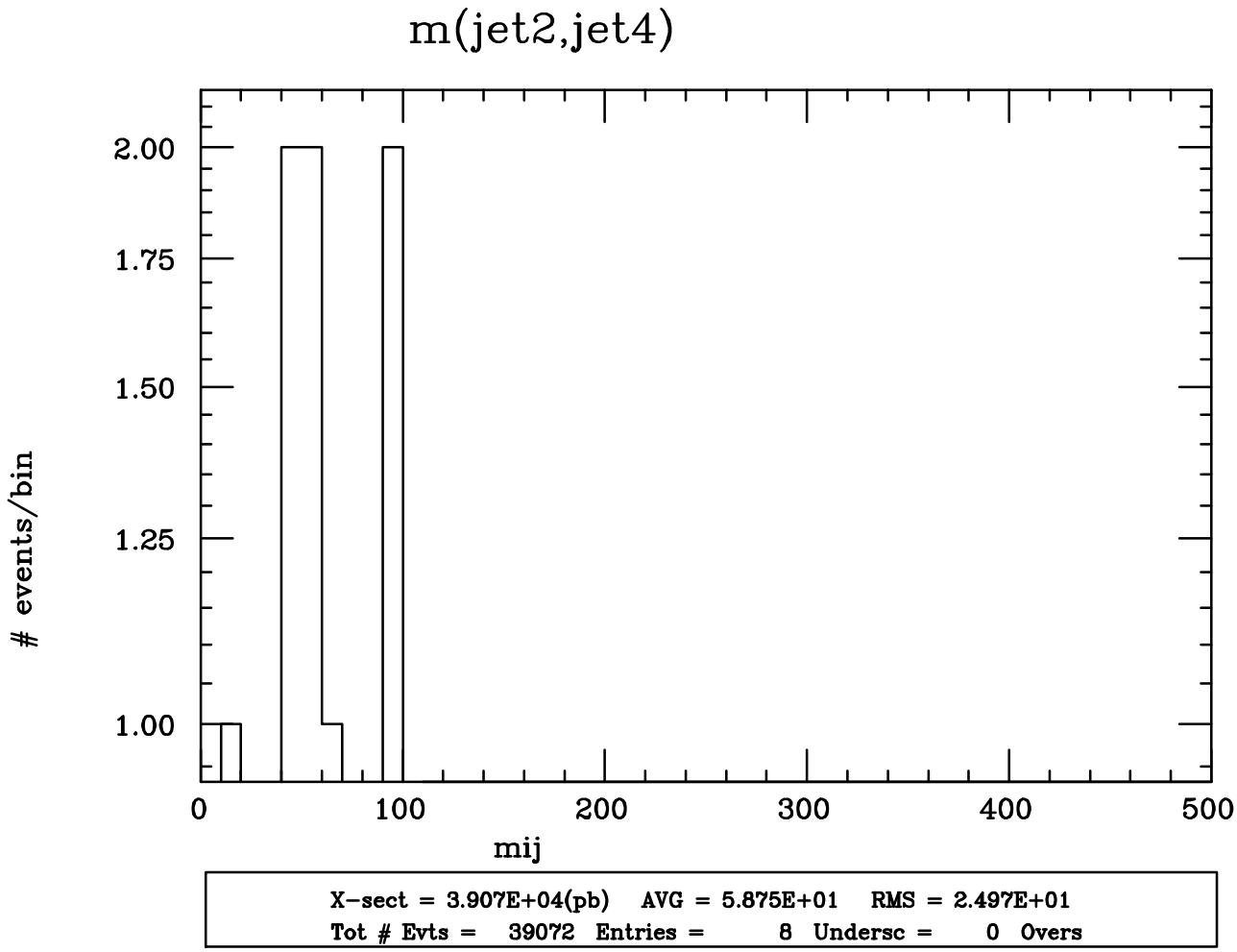

R(mu+1,mu−1)
# events/bin
10^4
10^3
10^2
10^1
10^0
0
1
2
3
4
5
DeltaR
X−sect = 3.907E+04(pb) AVG = 3.394E+00 RMS = 5.075E−01
Tot # Evts = 39072 Entries = 37802 Undersc = 0 Overs

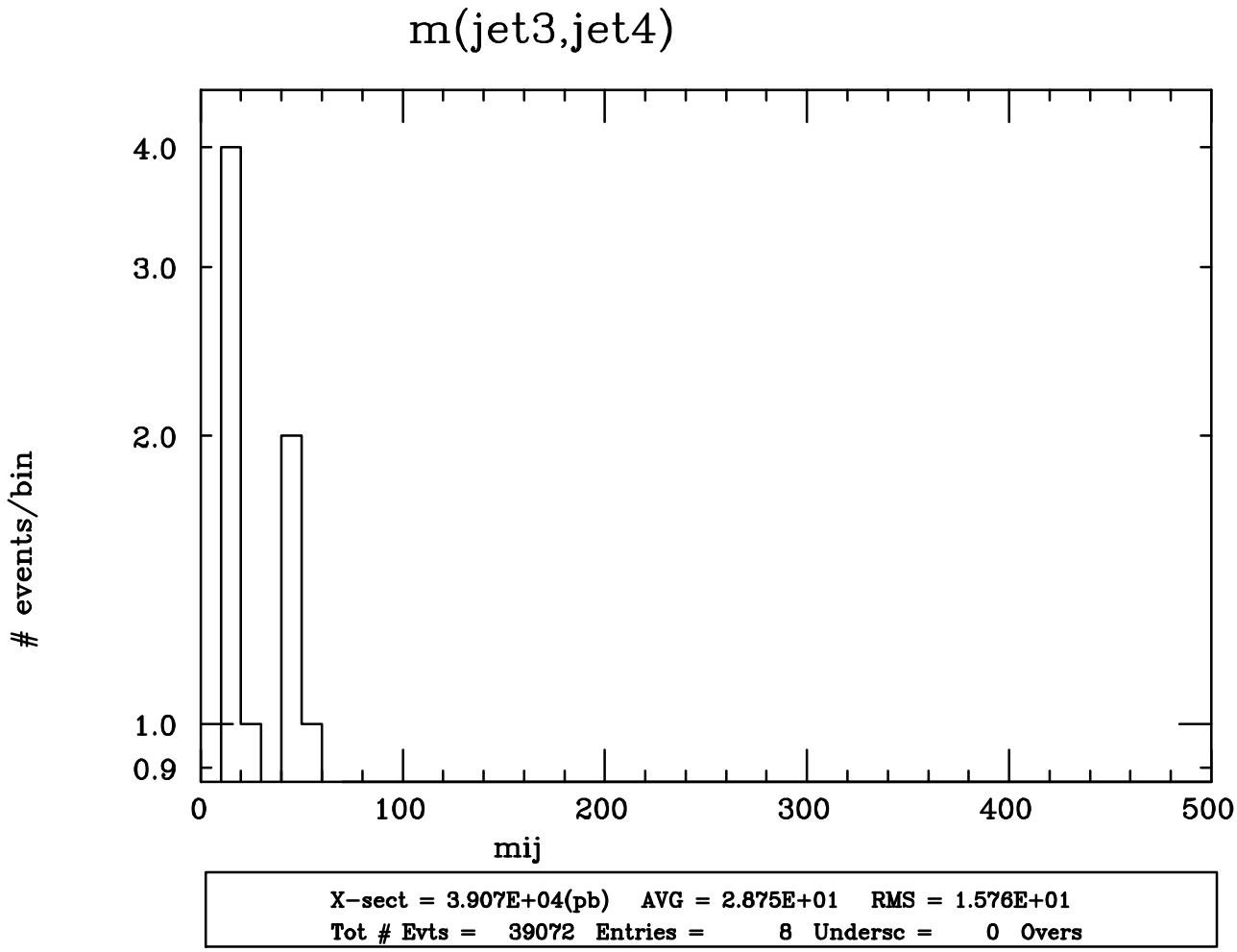

m(jet1,jet2)
# events/bin
50
10
5
1
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 8.886E+01 RMS = 5.771E+01
Tot # Evts = 39072 Entries = 513 Undersc = 0 Overs

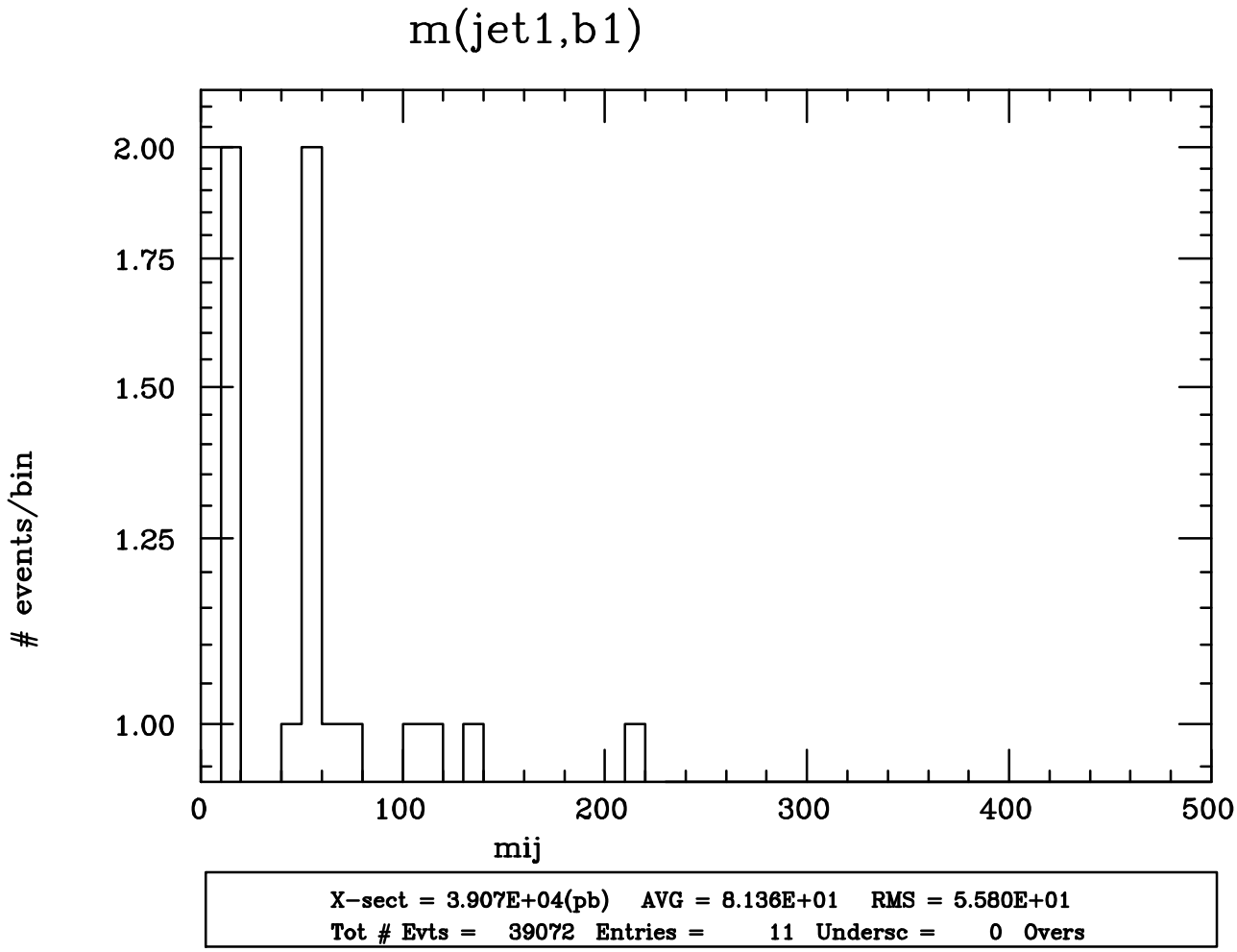

m(jet1,jet3)
# events/bin
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.9
0.8
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 8.424E+01 RMS = 5.488E+01
Tot # Evts = 39072 Entries = 79 Undersc = 0 Overs

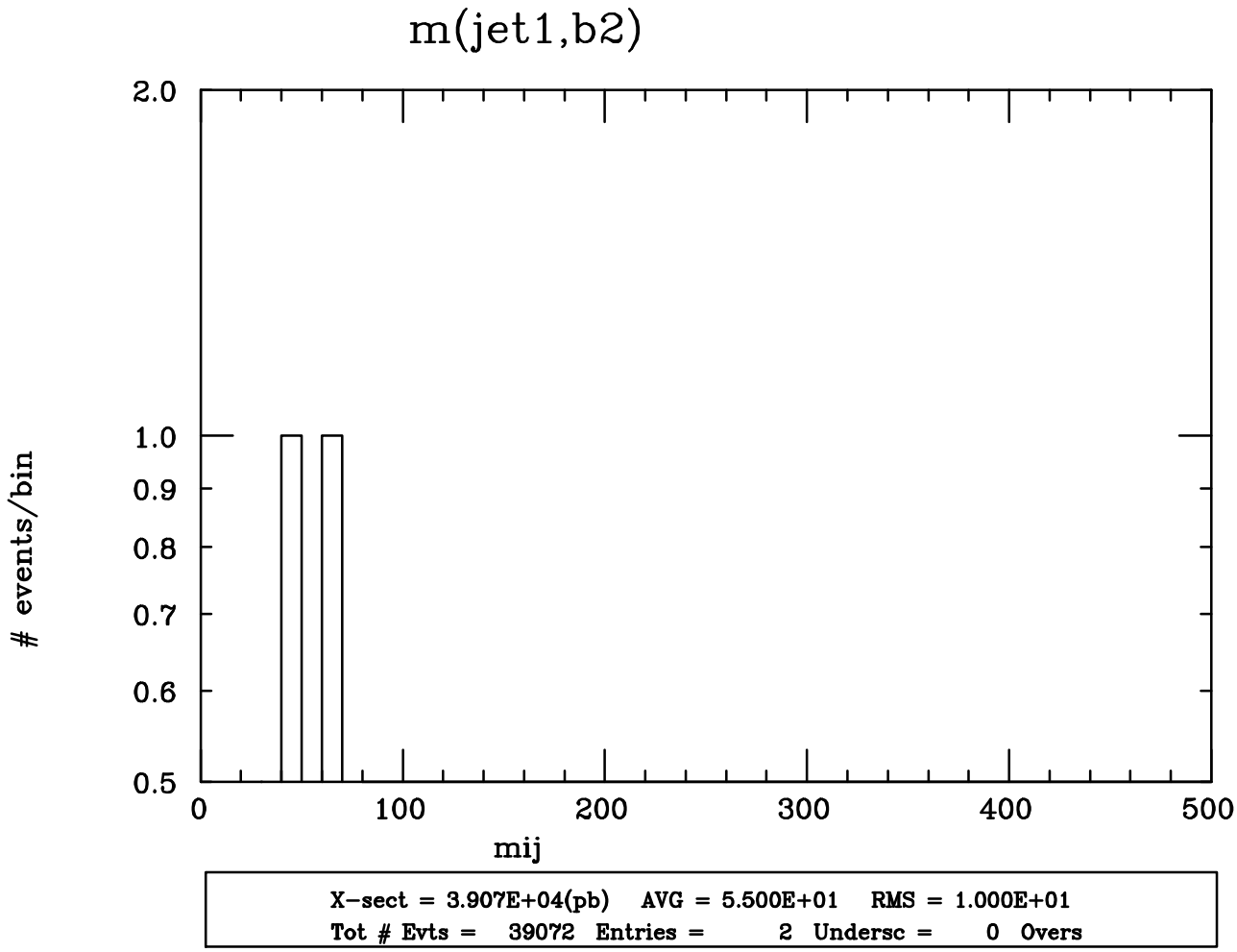

m(jet1,jet4)
# events/bin
2.00
1.75
1.50
1.25
1.00
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 6.250E+01 RMS = 2.773E+01
Tot # Evts = 39072 Entries = 8 Undersc = 0 Overs

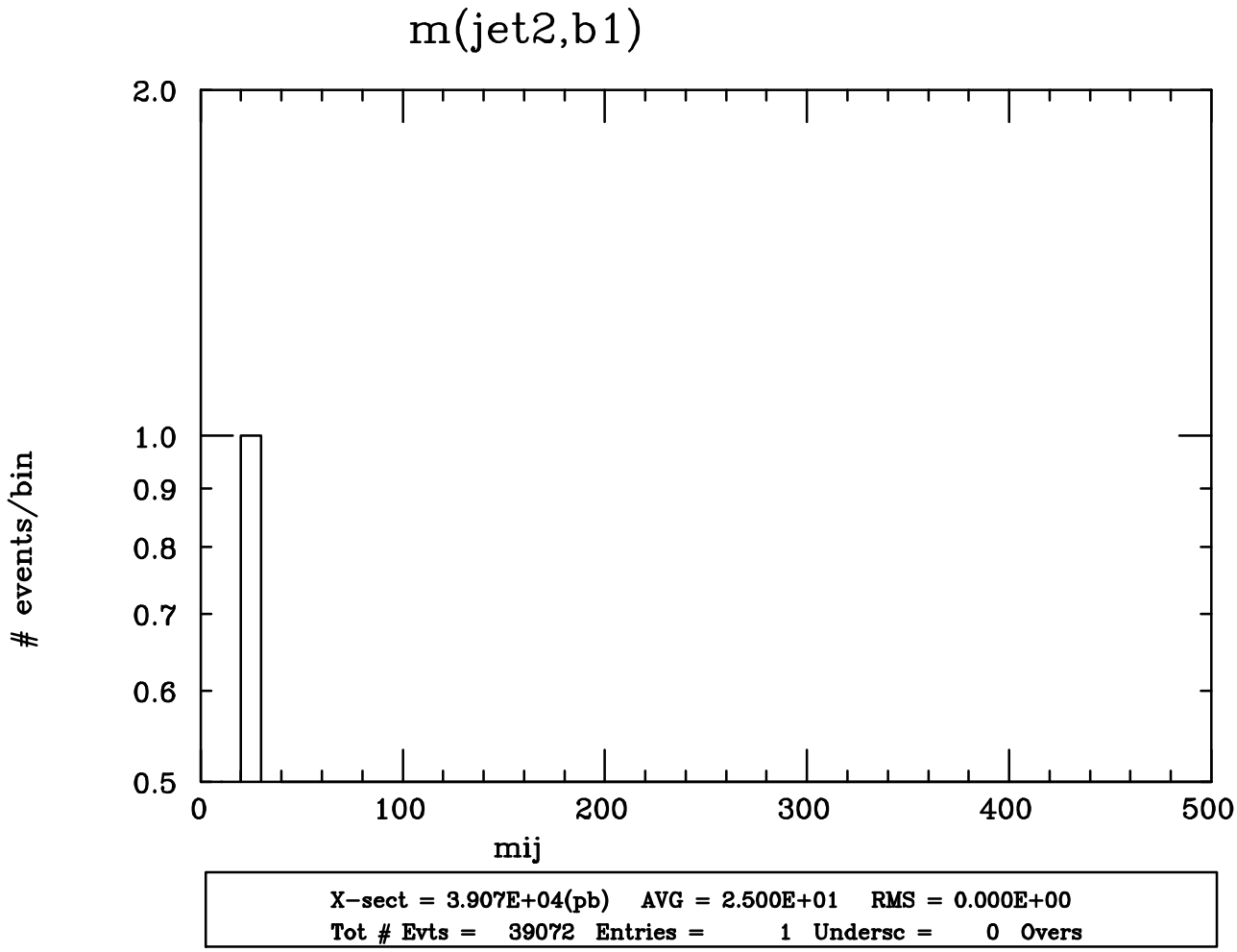

m(jet2,jet3)
# events/bin
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.9
0.8
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 7.171E+01 RMS = 4.641E+01
Tot # Evts = 39072 Entries = 79 Undersc = 0 Overs

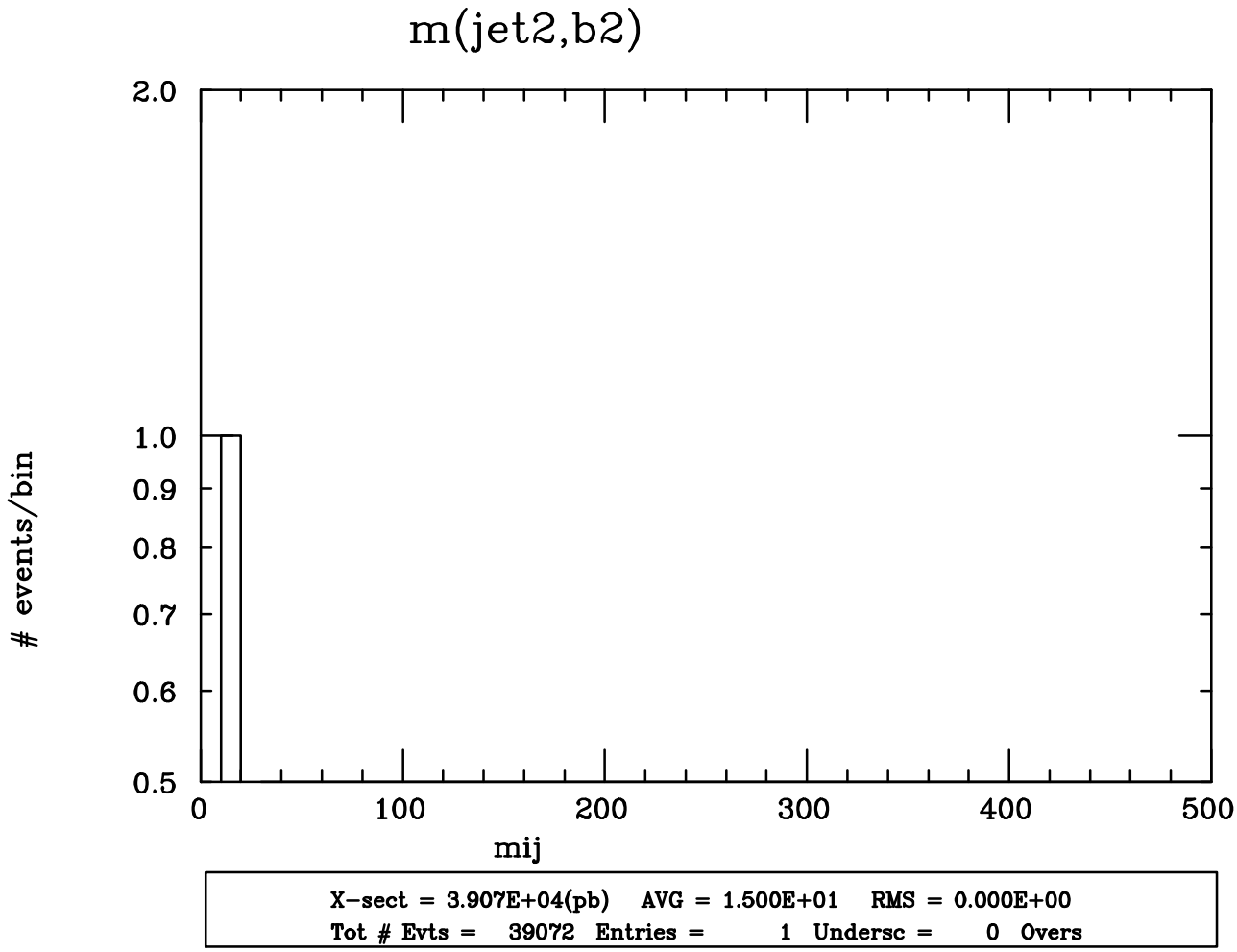

m(jet2,jet4)
# events/bin
2.00
1.75
1.50
1.25
1.00
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 5.875E+01 RMS = 2.497E+01
Tot # Evts = 39072 Entries = 8 Undersc = 0 Overs

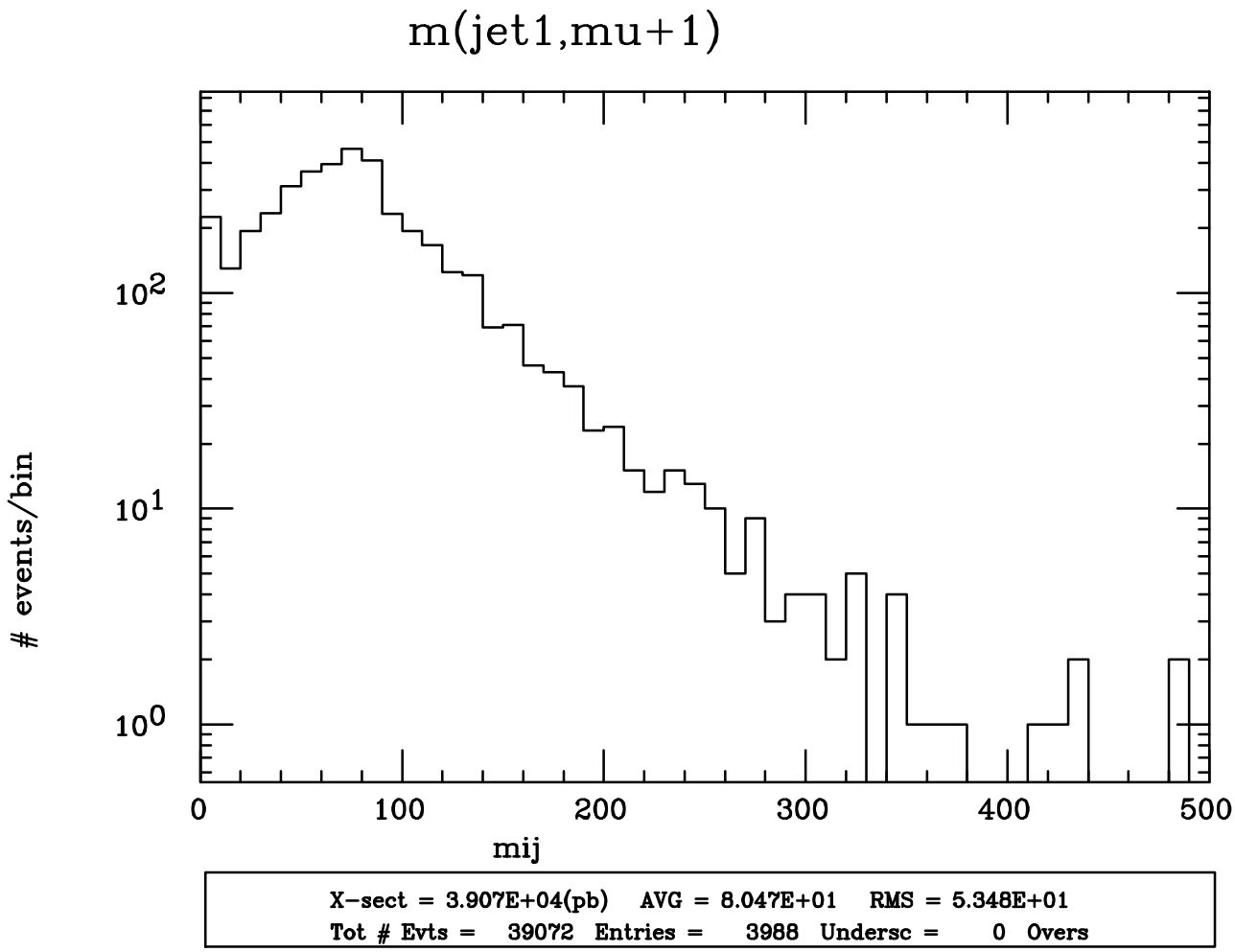

m(jet3,jet4)
# events/bin
4.0
3.0
2.0
1.0
0.9
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 2.875E+01 RMS = 1.576E+01
Tot # Evts = 39072 Entries = 8 Undersc = 0 Overs

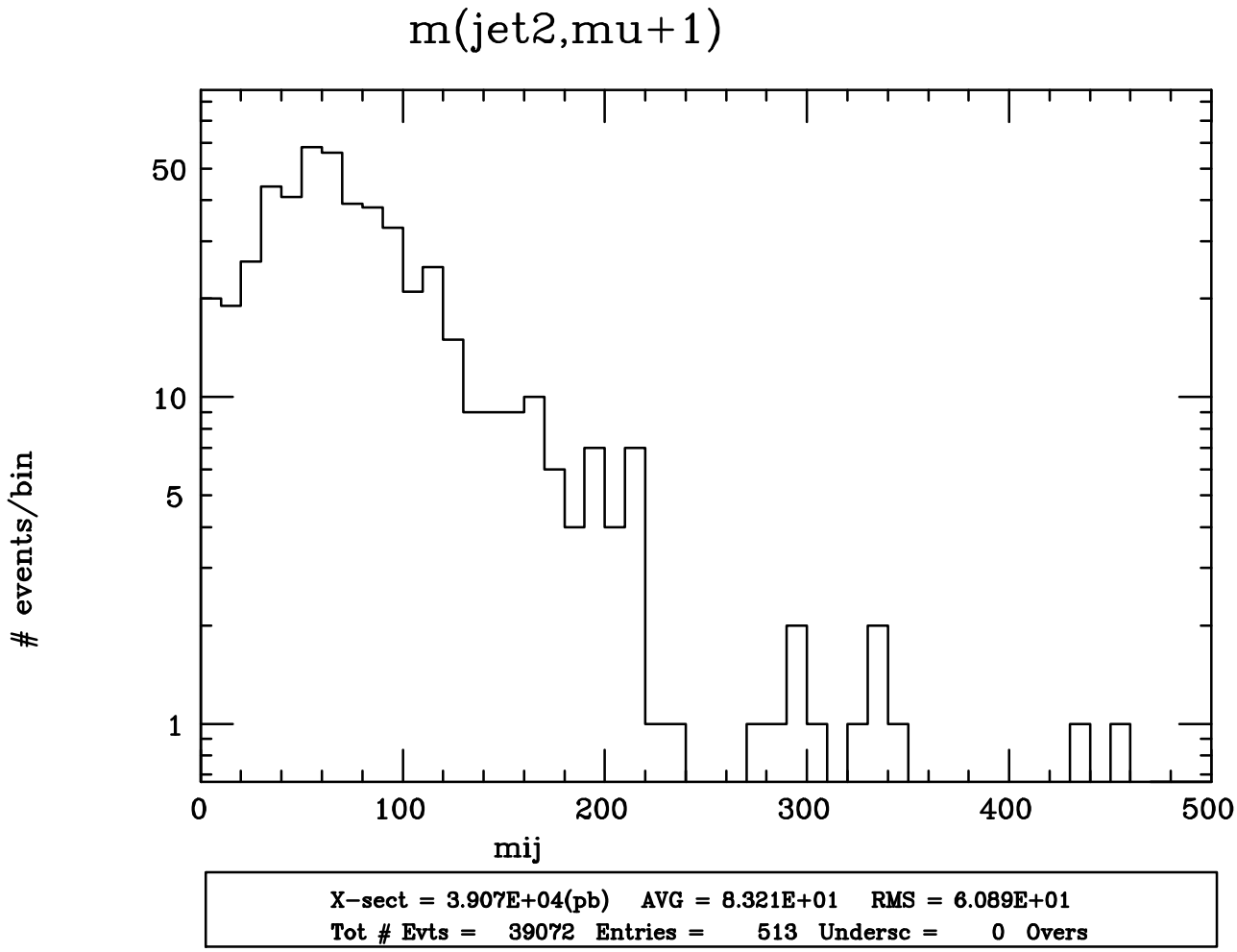

m(jet1,b1)
# events/bin
2.00
1.75
1.50
1.25
1.00
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 8.136E+01 RMS = 5.580E+01
Tot # Evts = 39072 Entries = 11 Undersc = 0 Overs

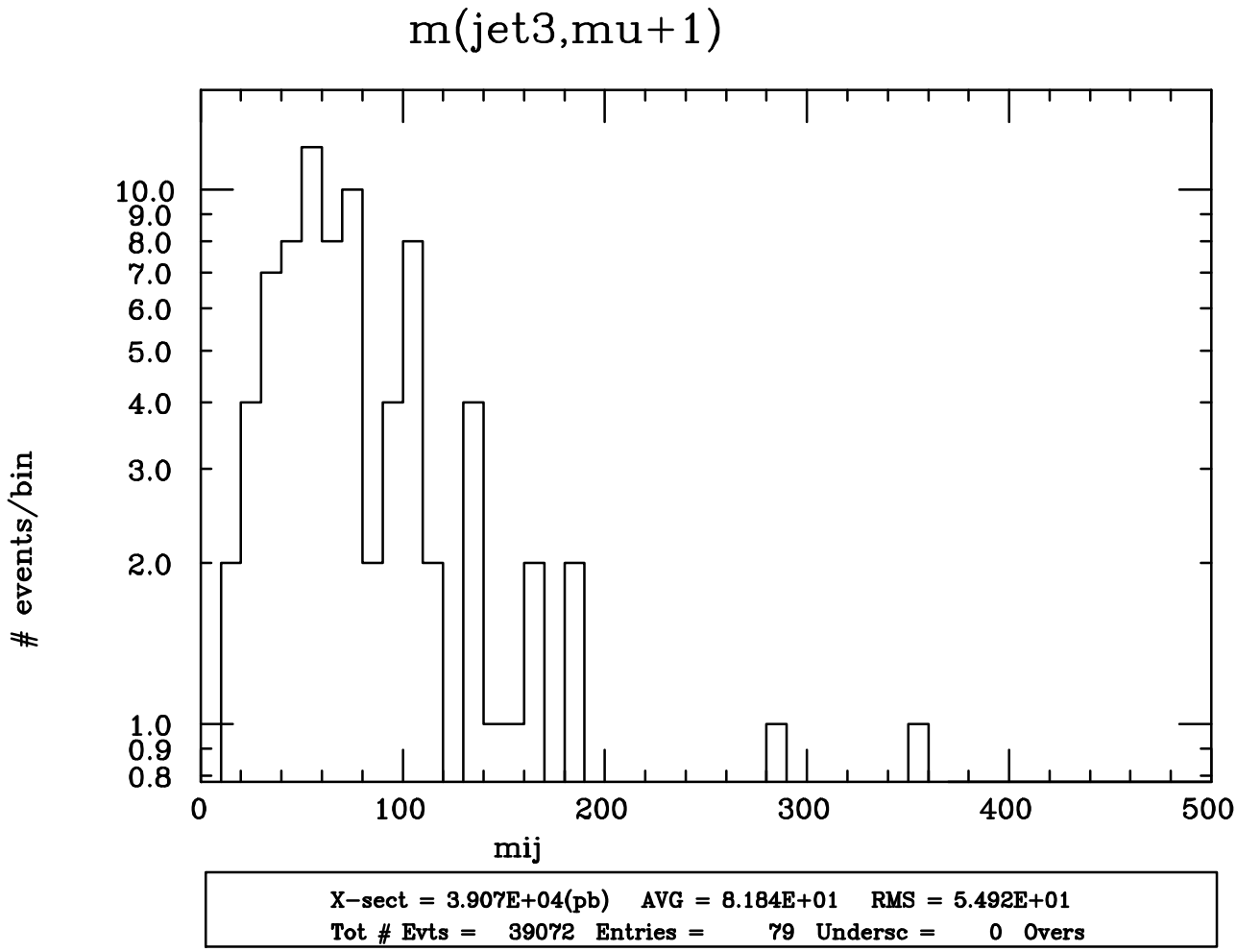

m(jet1,b2)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 5.500E+01 RMS = 1.000E+01
Tot # Evts = 39072 Entries = 2 Undersc = 0 Overs

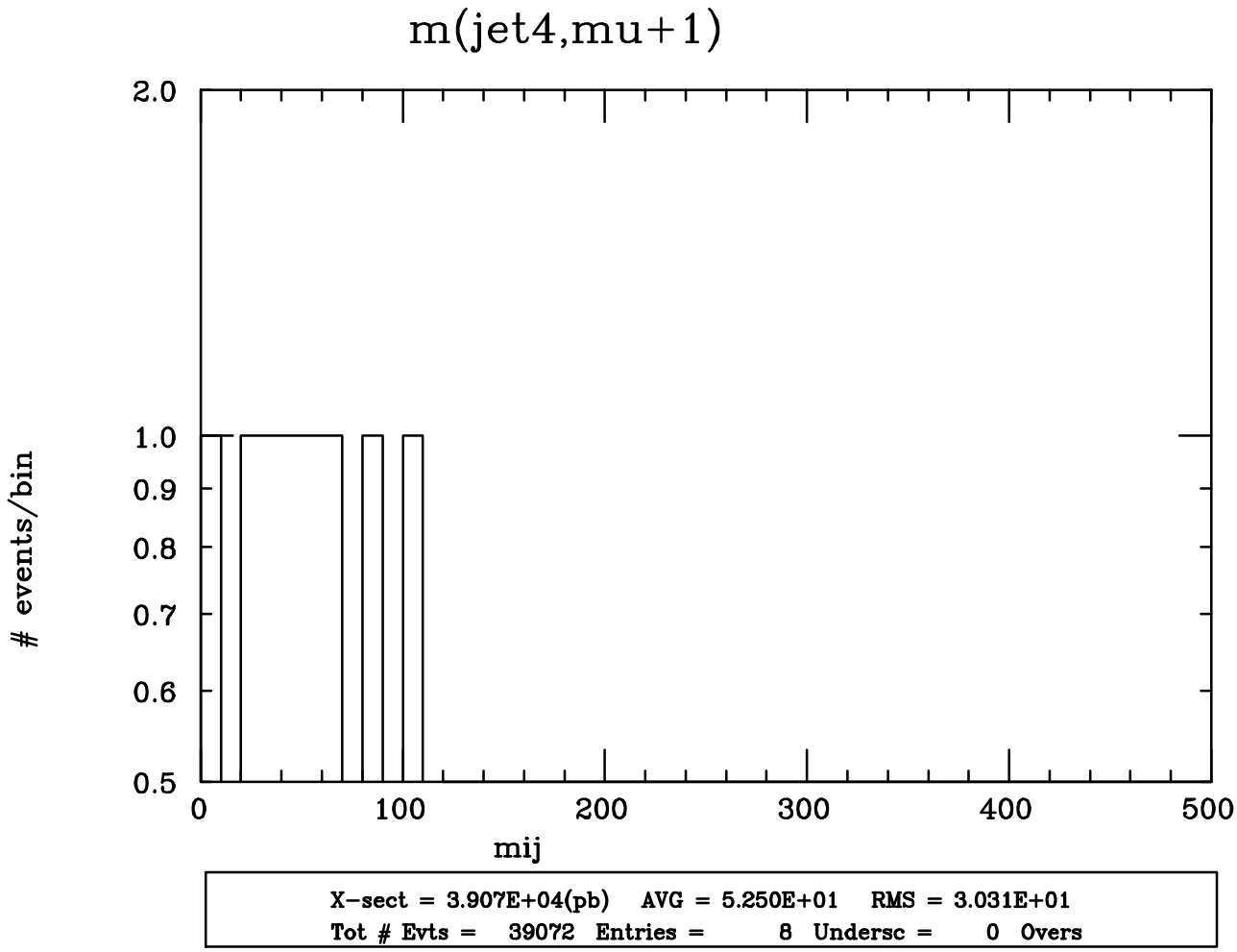

m(jet2,b1)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 2.500E+01 RMS = 0.000E+00
Tot # Evts = 39072 Entries = 1 Undersc = 0 Overs

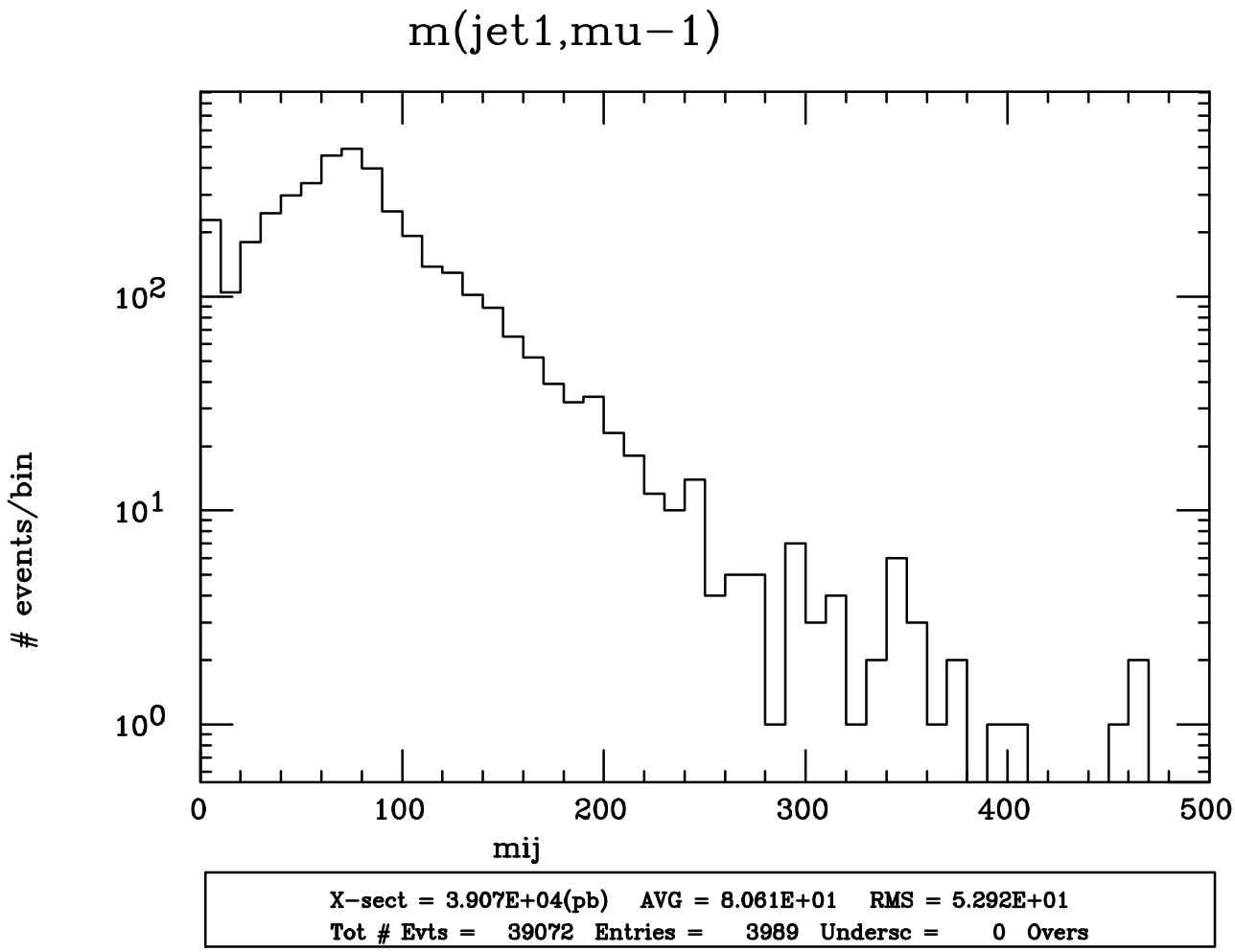

m(jet2,b2)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 1.500E+01 RMS = 0.000E+00
Tot # Evts = 39072 Entries = 1 Undersc = 0 Overs

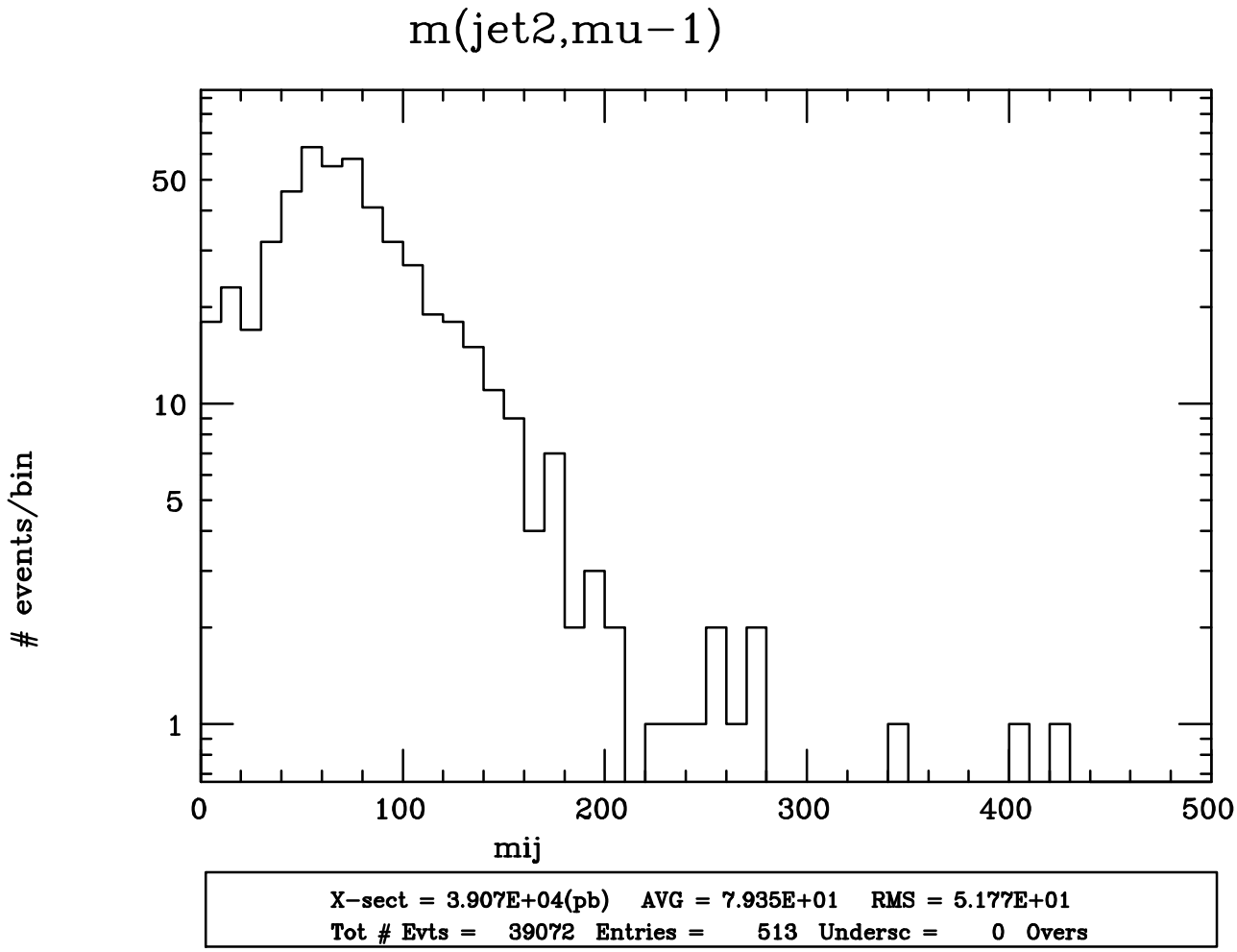

m(jet1,mu+1)
# events/bin
10^2
10^1
10^0
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 8.047E+01 RMS = 5.348E+01
Tot # Evts = 39072 Entries = 3988 Undersc = 0 Overs

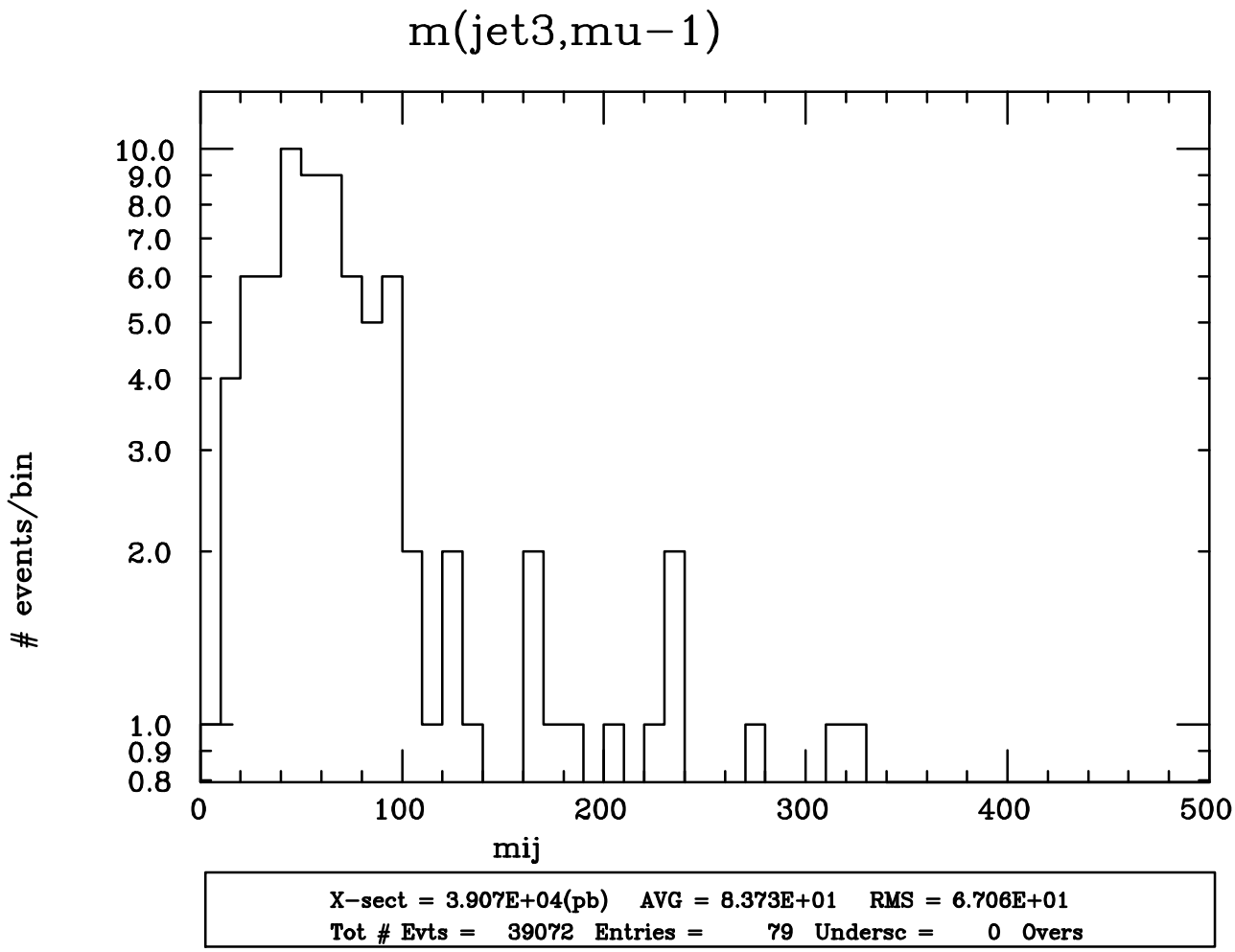

m(jet2,mu+1)
# events/bin
50
10
5
1
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 8.321E+01 RMS = 6.089E+01
Tot # Evts = 39072 Entries = 513 Undersc = 0 Overs

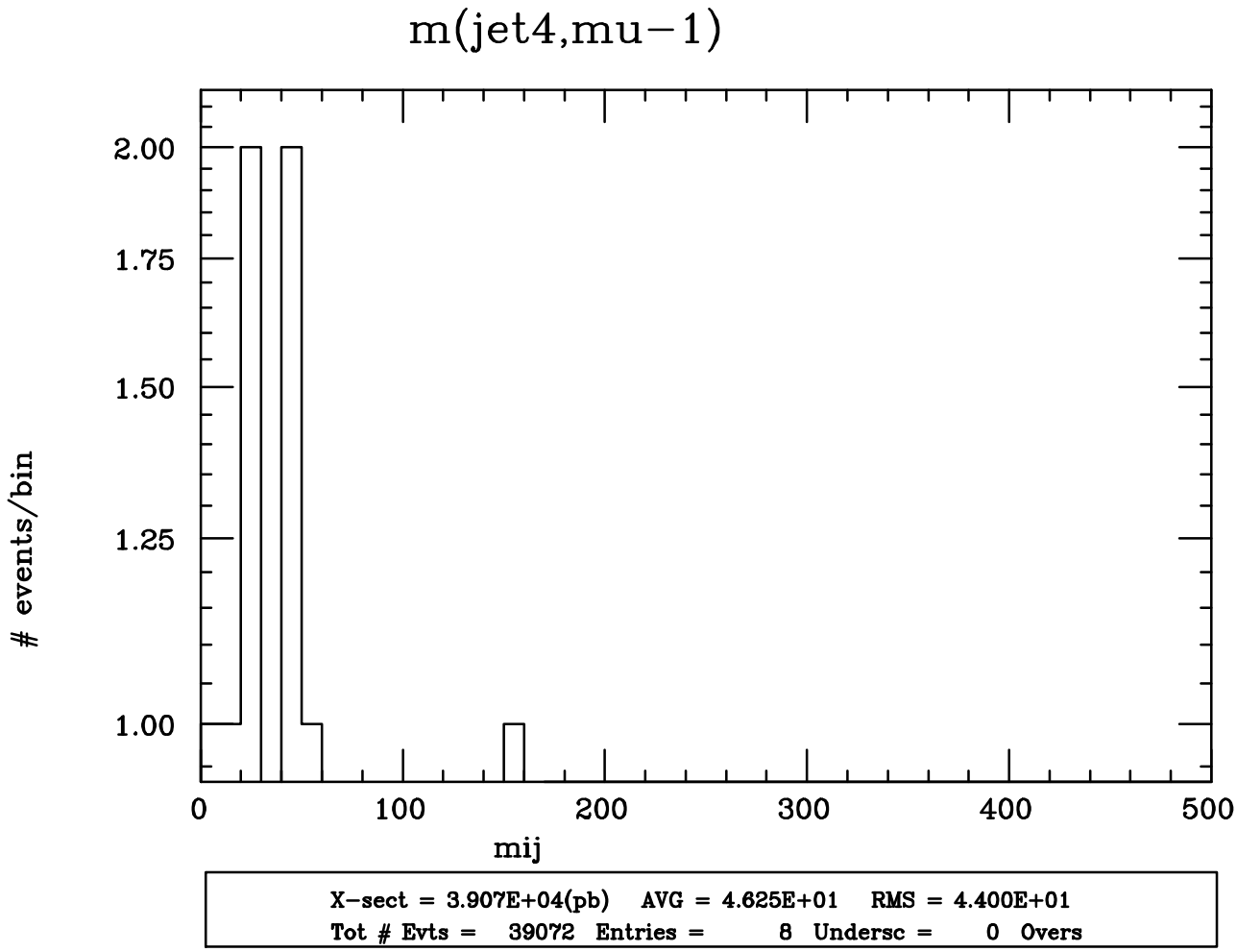

m(jet3,mu+1)
# events/bin
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.9
0.8
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 8.184E+01 RMS = 5.492E+01
Tot # Evts = 39072 Entries = 79 Undersc = 0 Overs

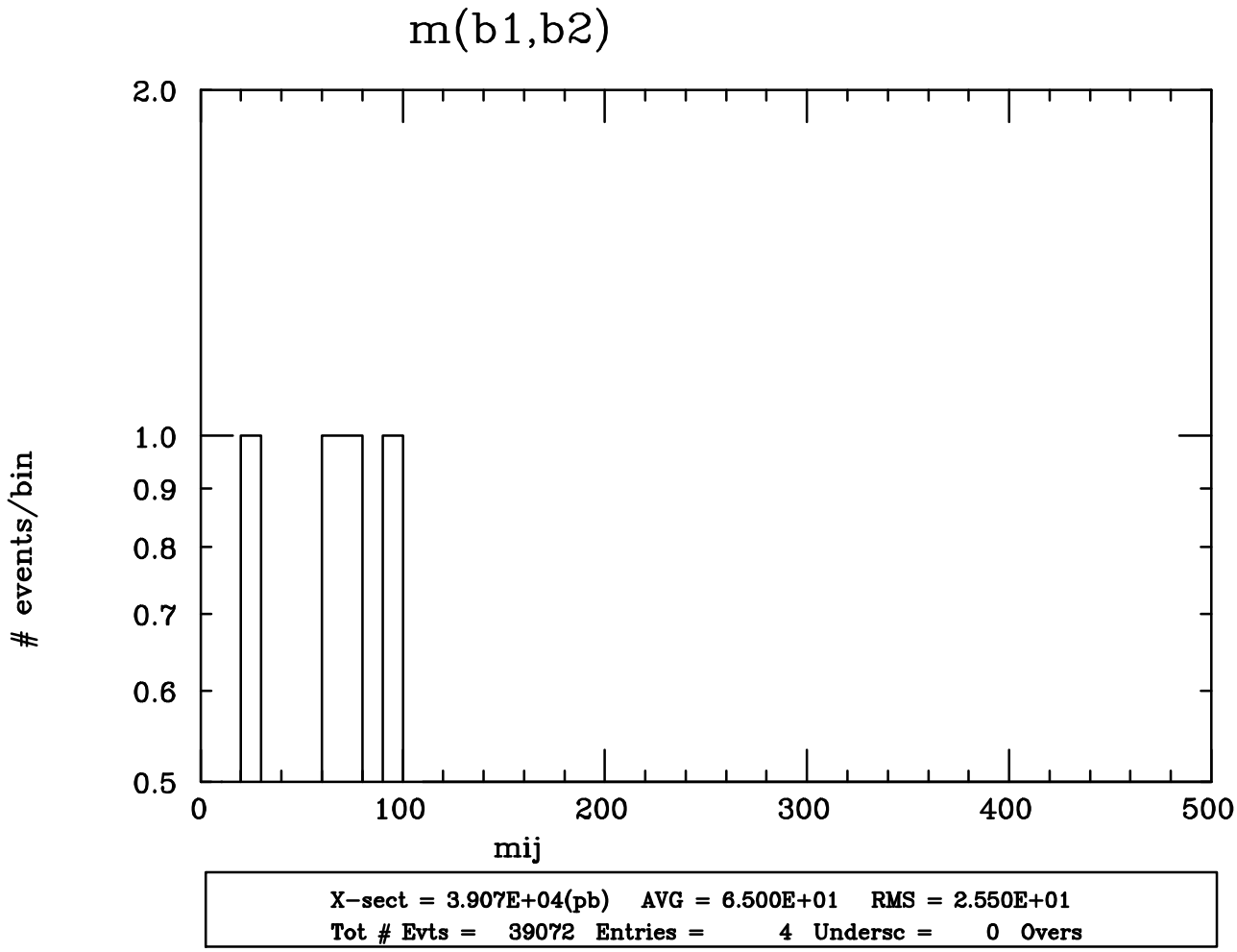

m(jet4,mu+1)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 5.250E+01 RMS = 3.031E+01
Tot # Evts = 39072 Entries = 8 Undersc = 0 Overs

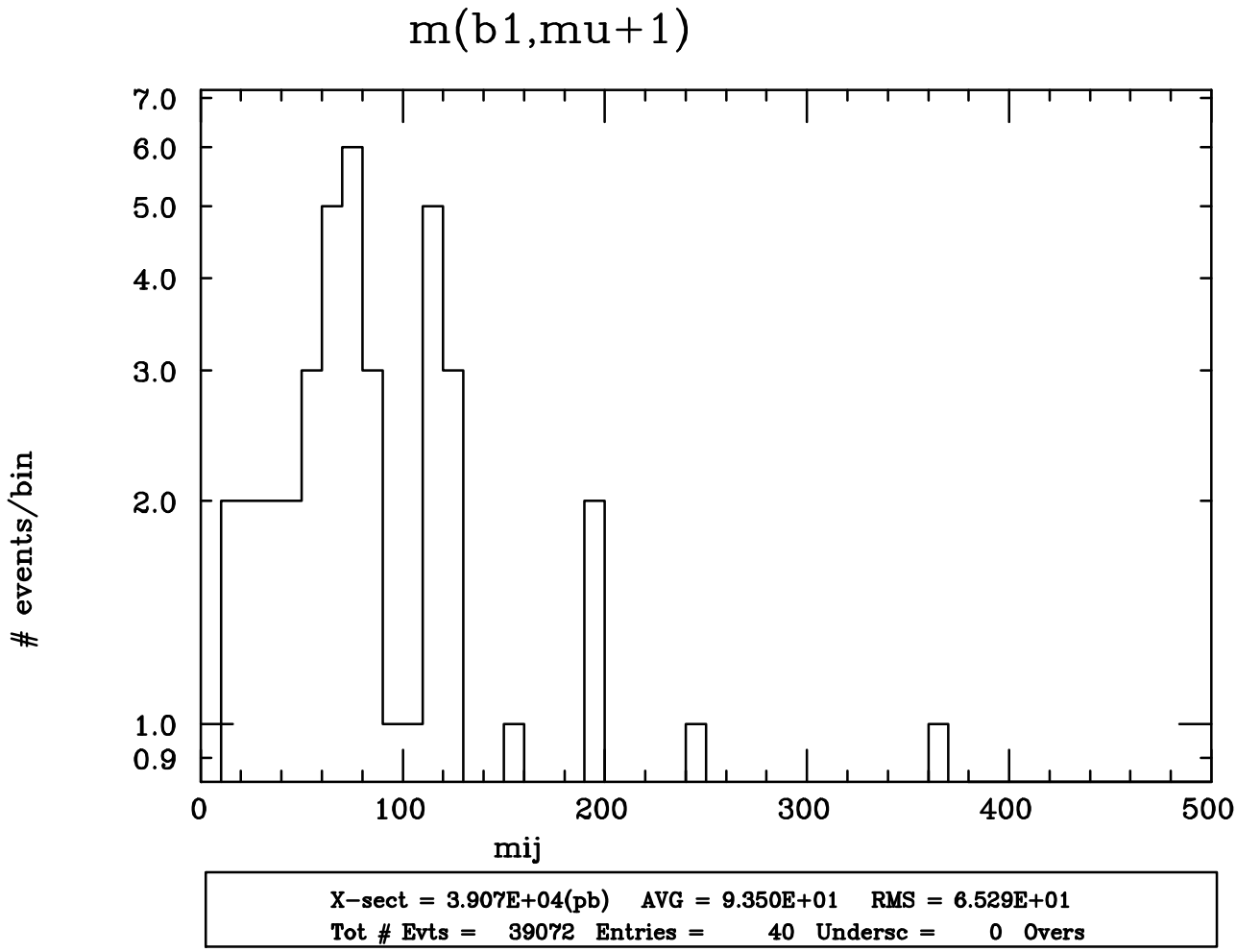

m(jet1,mu−1)
# events/bin
10^2
10^1
10^0
0
100
200
300
400
500
mij
X−sect = 3.907E+04(pb) AVG = 8.061E+01 RMS = 5.292E+01
Tot # Evts = 39072 Entries = 3989 Undersc = 0 Overs

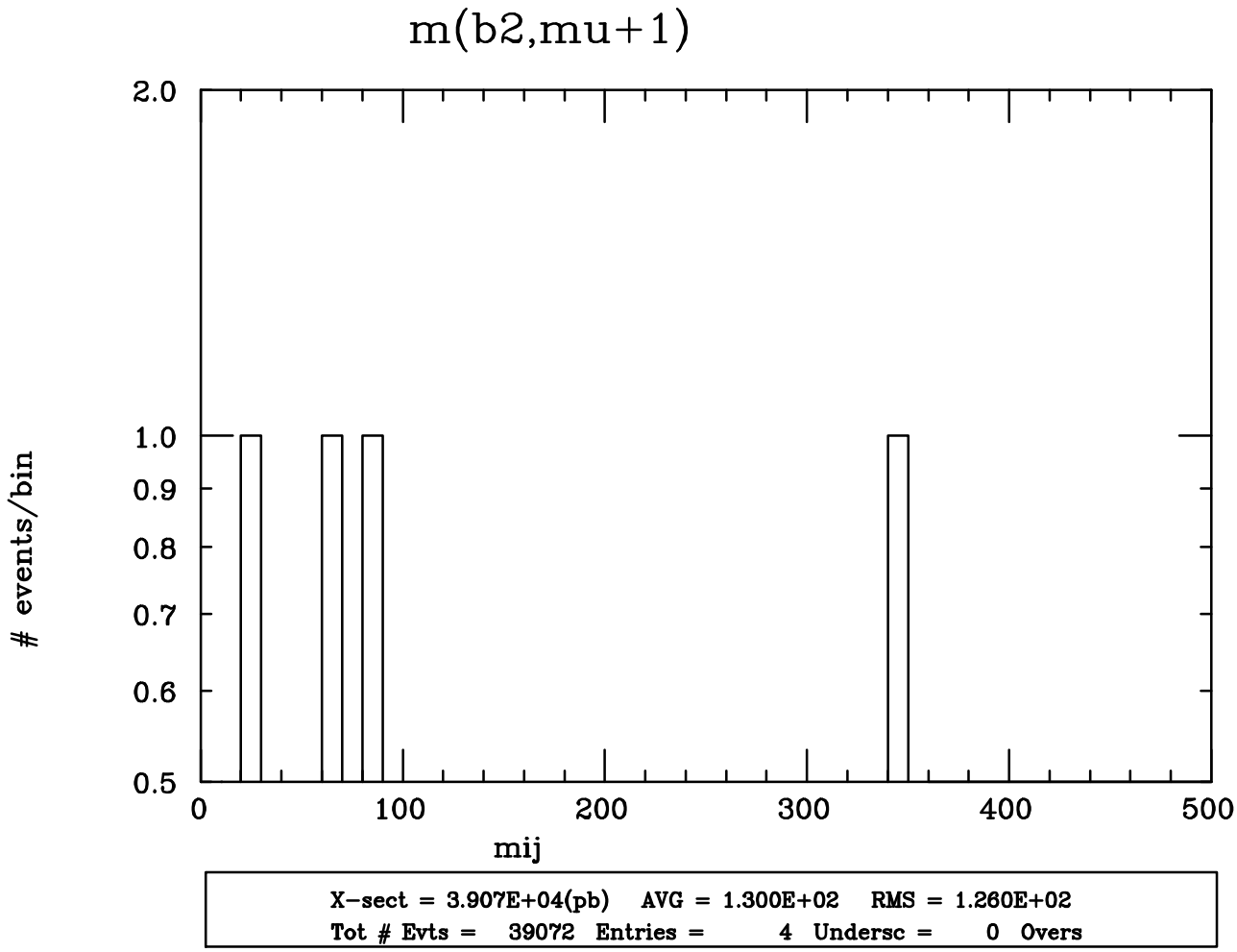

m(jet2,mu−1)
# events/bin
50
10
5
1
0
100
200
300
400
500
mij
X−sect = 3.907E+04(pb) AVG = 7.935E+01 RMS = 5.177E+01
Tot # Evts = 39072 Entries = 513 Undersc = 0 Overs

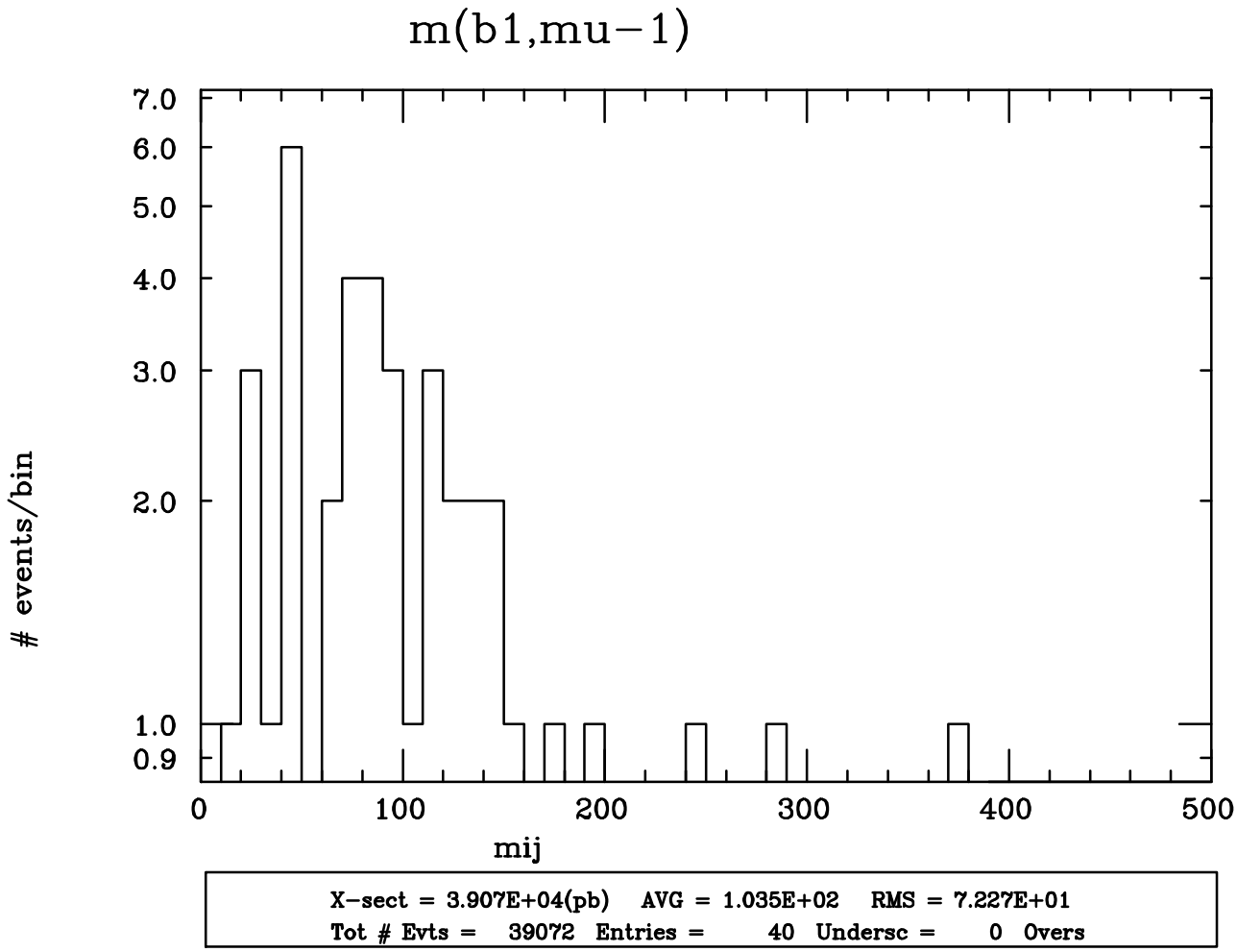

m(jet3,mu−1)
# events/bin
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.9
0.8
0
100
200
300
400
500
mij
X−sect = 3.907E+04(pb) AVG = 8.373E+01 RMS = 6.706E+01
Tot # Evts = 39072 Entries = 79 Undersc = 0 Overs

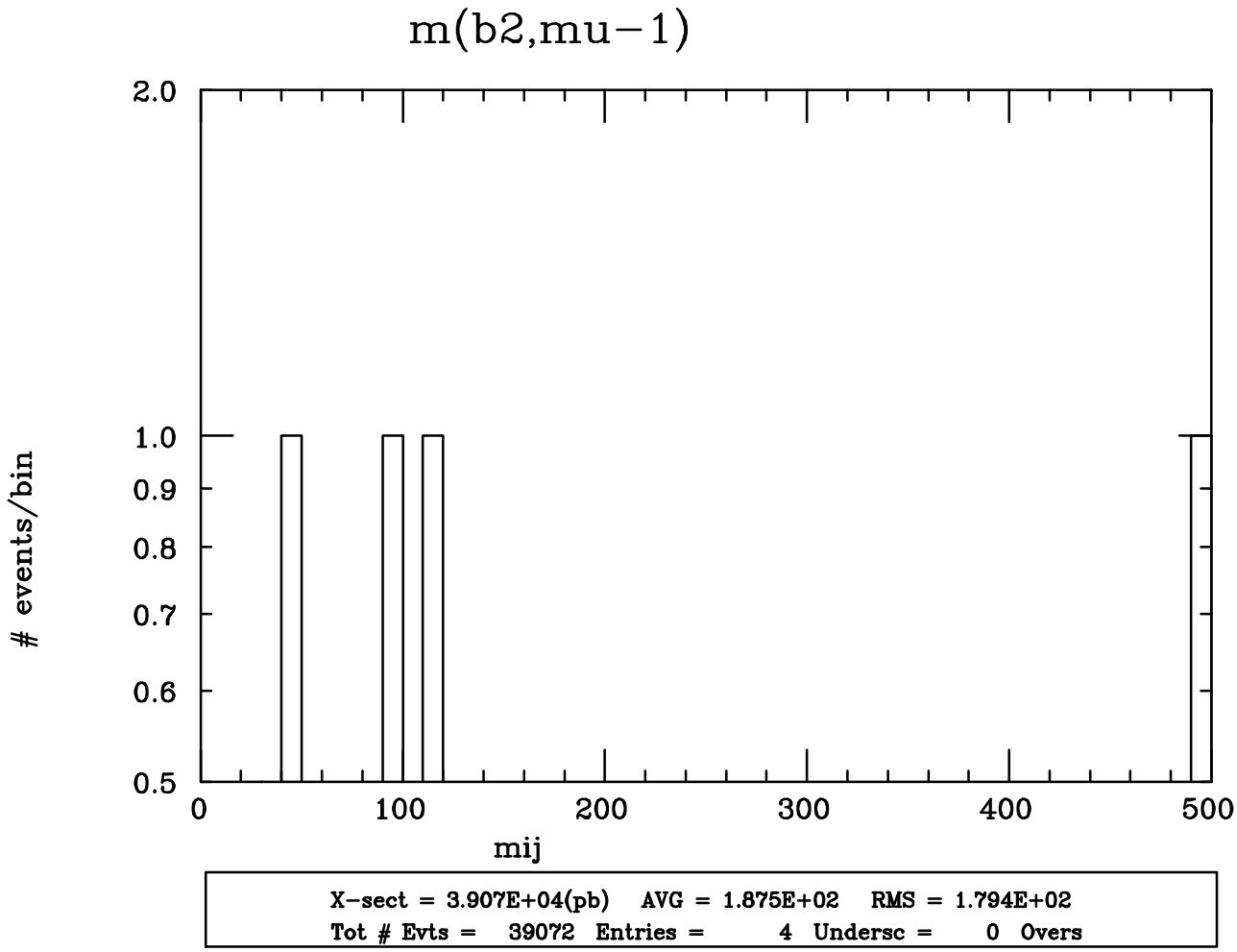

m(jet4,mu−1)
# events/bin
2.00
1.75
1.50
1.25
1.00
0
100
200
300
400
500
mij
X−sect = 3.907E+04(pb) AVG = 4.625E+01 RMS = 4.400E+01
Tot # Evts = 39072 Entries = 8 Undersc = 0 Overs

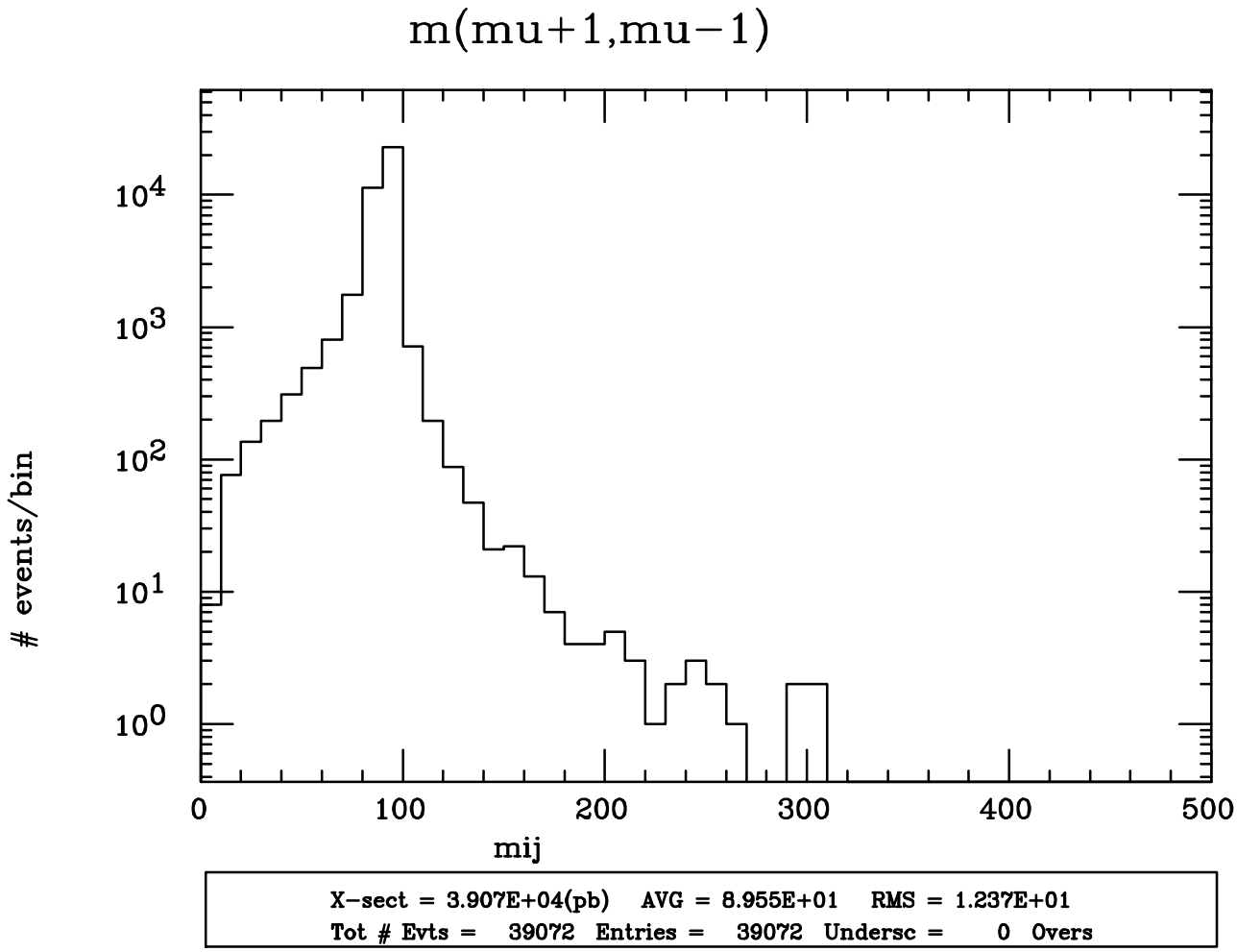

m(b1,b2)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 6.500E+01 RMS = 2.550E+01
Tot # Evts = 39072 Entries = 4 Undersc = 0 Overs

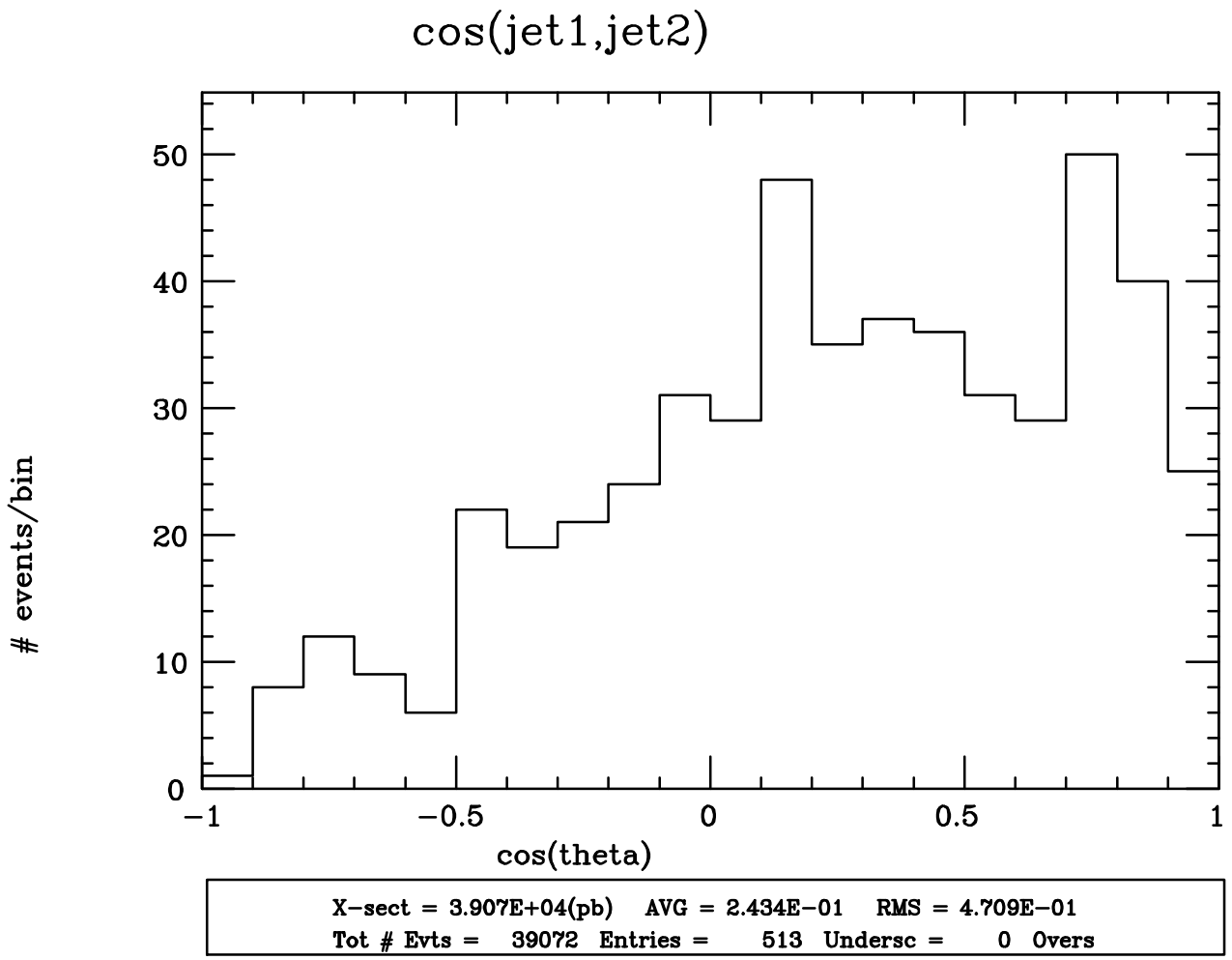

m(b1,mu+1)
# events/bin
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.9
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 9.350E+01 RMS = 6.529E+01
Tot # Evts = 39072 Entries = 40 Undersc = 0 Overs

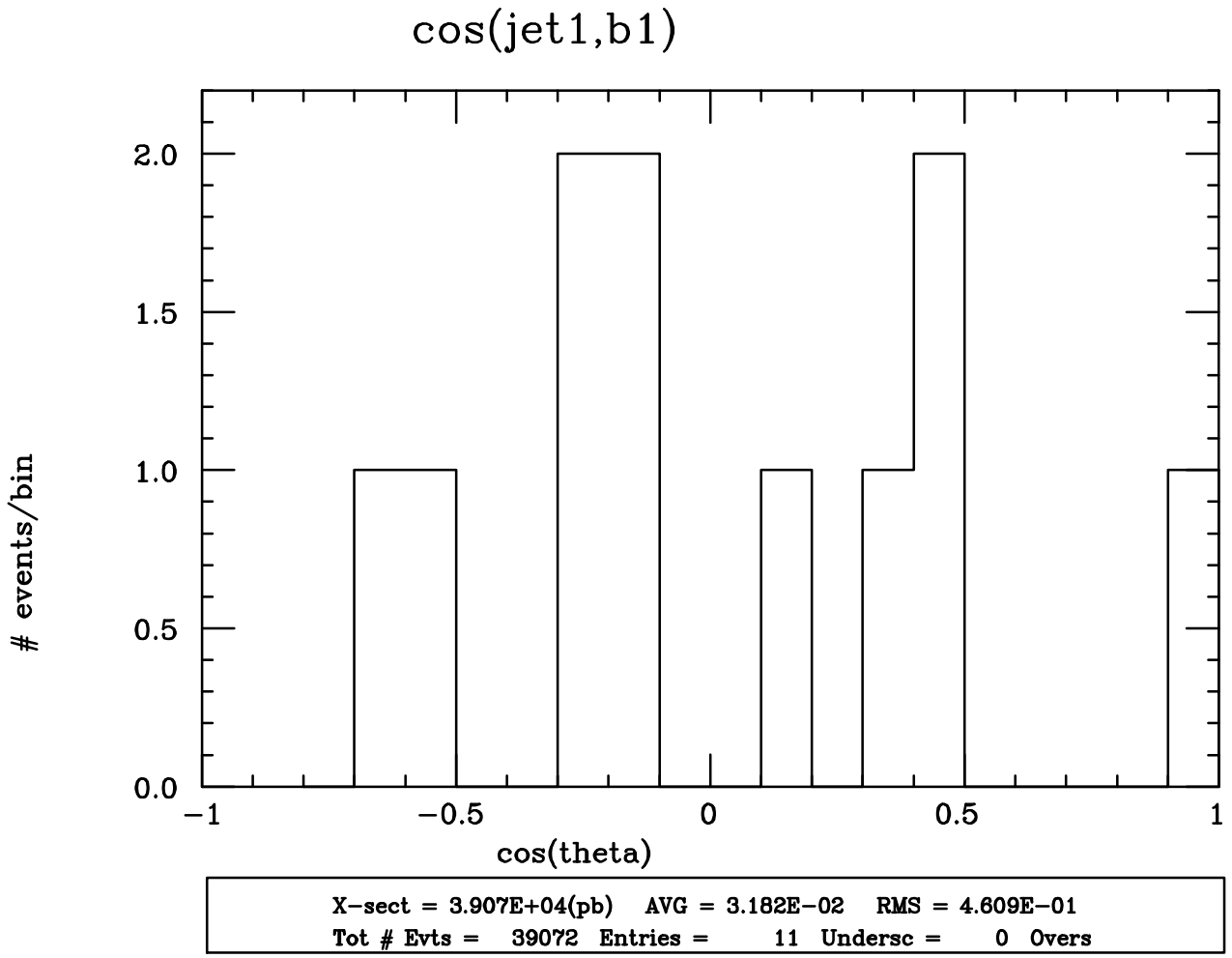

m(b2,mu+1)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
100
200
300
400
500
mij
X-sect = 3.907E+04(pb) AVG = 1.300E+02 RMS = 1.260E+02
Tot # Evts = 39072 Entries = 4 Undersc = 0 Overs

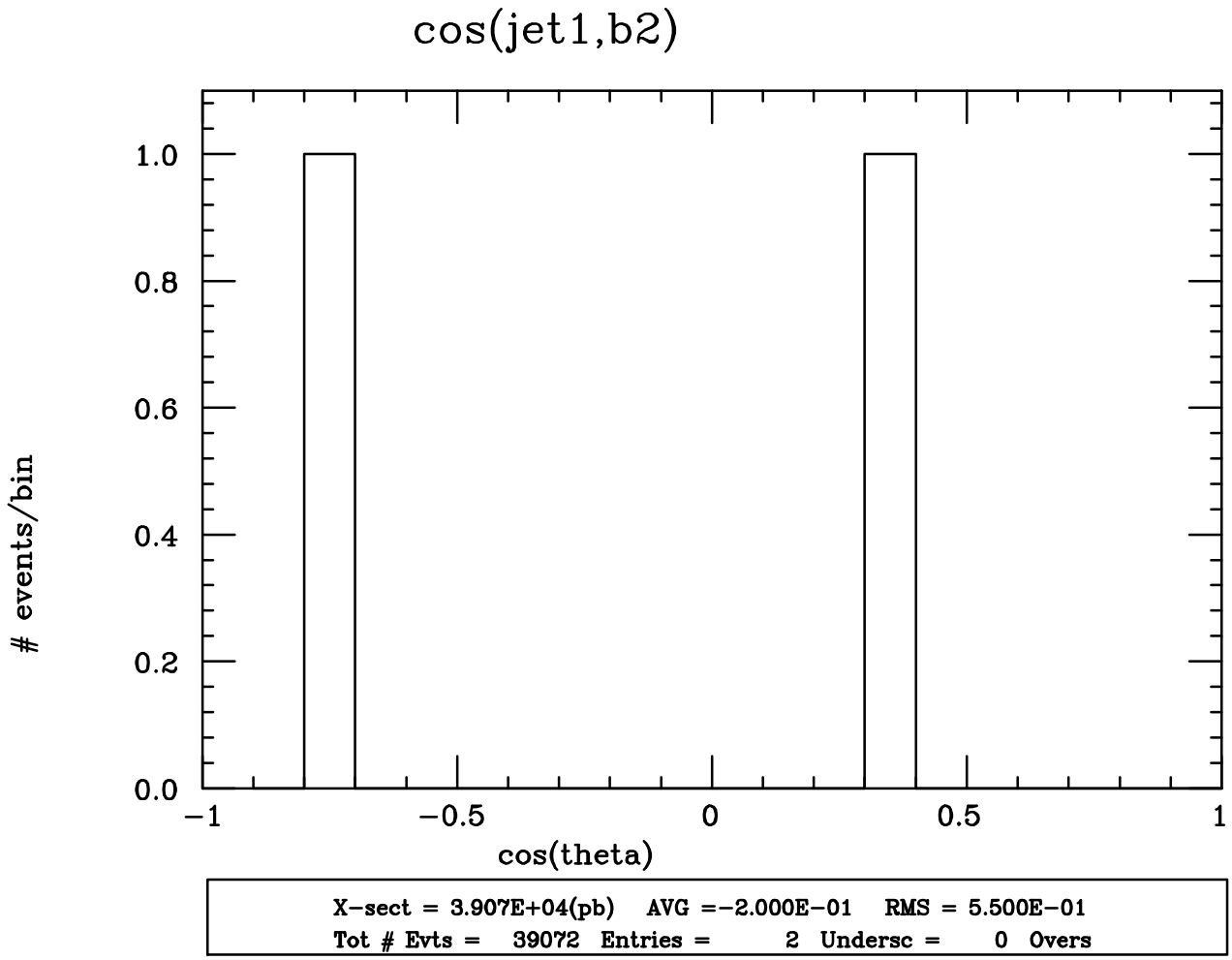

m(b1,mu−1)
# events/bin
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.9
0
100
200
300
400
500
mij
X−sect = 3.907E+04(pb) AVG = 1.035E+02 RMS = 7.227E+01
Tot # Evts = 39072 Entries = 40 Undersc = 0 Overs

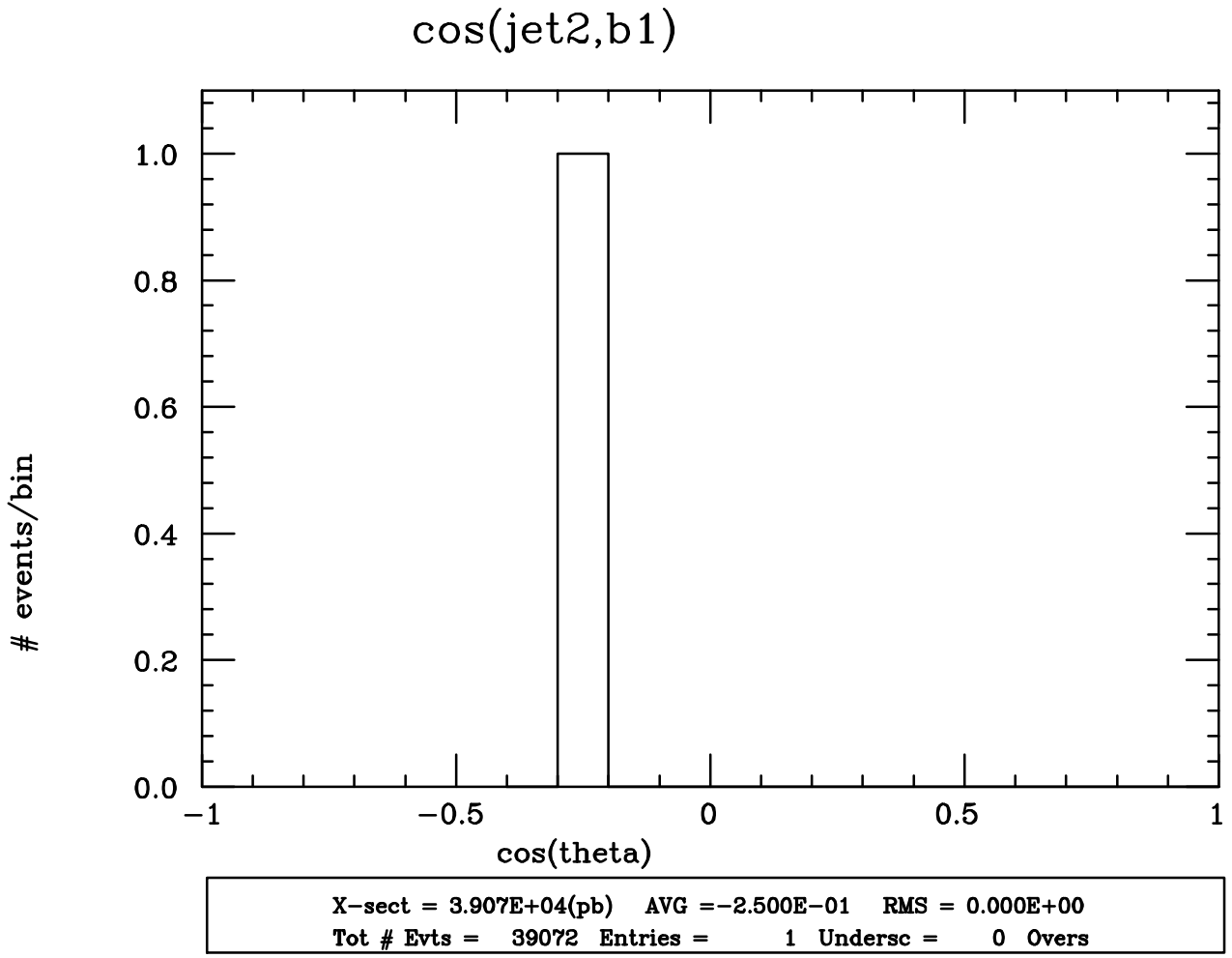

m(b2,mu−1)
2.0
1.0
0.9
0.8
0.7
0.6
0.5
events/bin
0
100
200
300
400
500
mij
X−sect = 3.907E+04(pb) AVG = 1.875E+02 RMS = 1.794E+02
Tot # Evts = 39072 Entries = 4 Undersc = 0 Overs

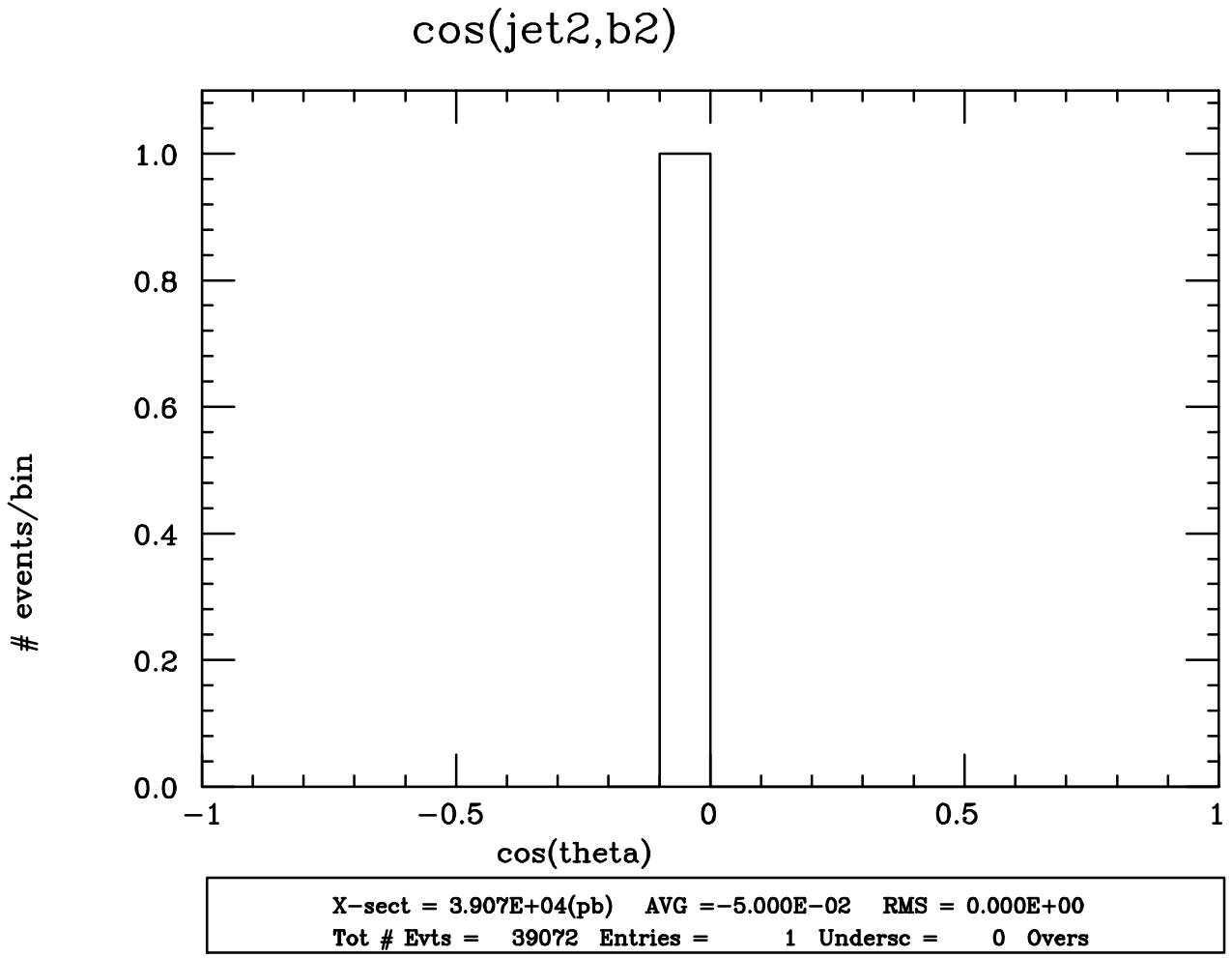

m(mu+1,mu−1)
# events/bin
10^4
10^3
10^2
10^1
10^0
0
100
200
300
400
500
mij
X−sect = 3.907E+04(pb) AVG = 8.955E+01 RMS = 1.237E+01
Tot # Evts = 39072 Entries = 39072 Undersc = 0 Overs

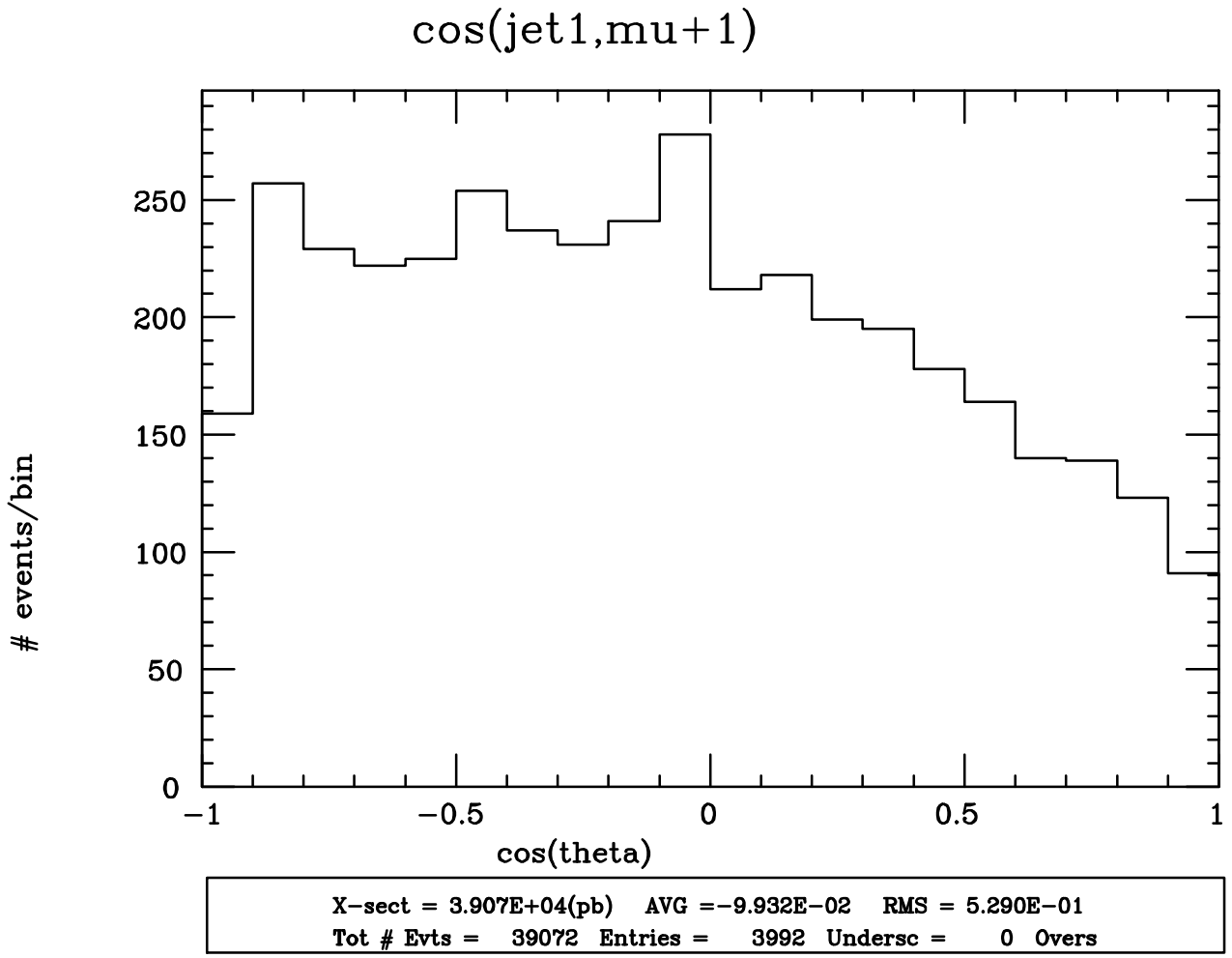

cos(jet1,jet2)
# events/bin
50
40
30
20
10
0
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG = 2.434E−01 RMS = 4.709E−01
Tot # Evts = 39072 Entries = 513 Undersc = 0 Overs

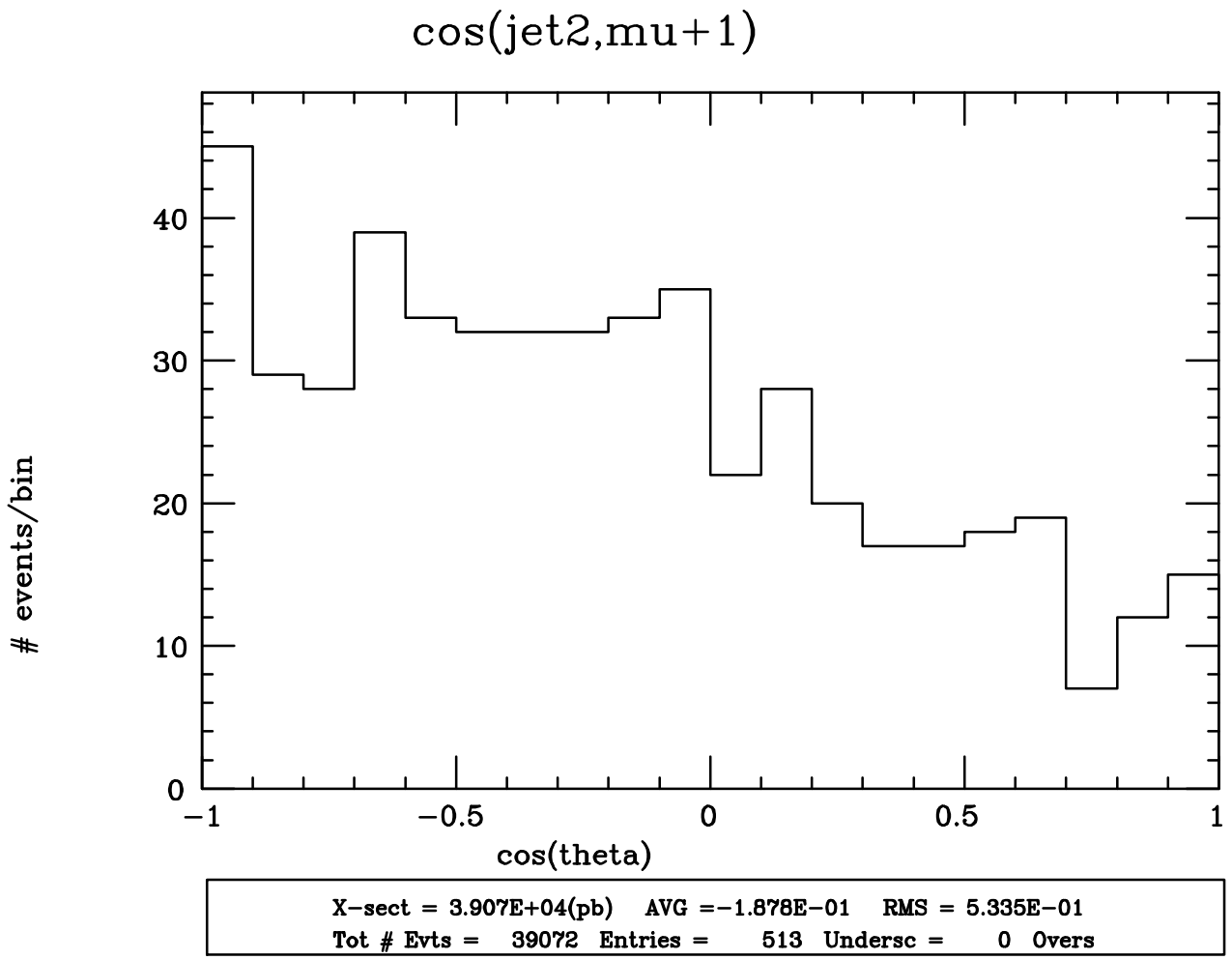

cos(jet1,b1)
# events/bin
2.0
1.5
1.0
0.5
0.0
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG = 3.182E−02 RMS = 4.609E−01
Tot # Evts = 39072 Entries = 11 Undersc = 0 Overs

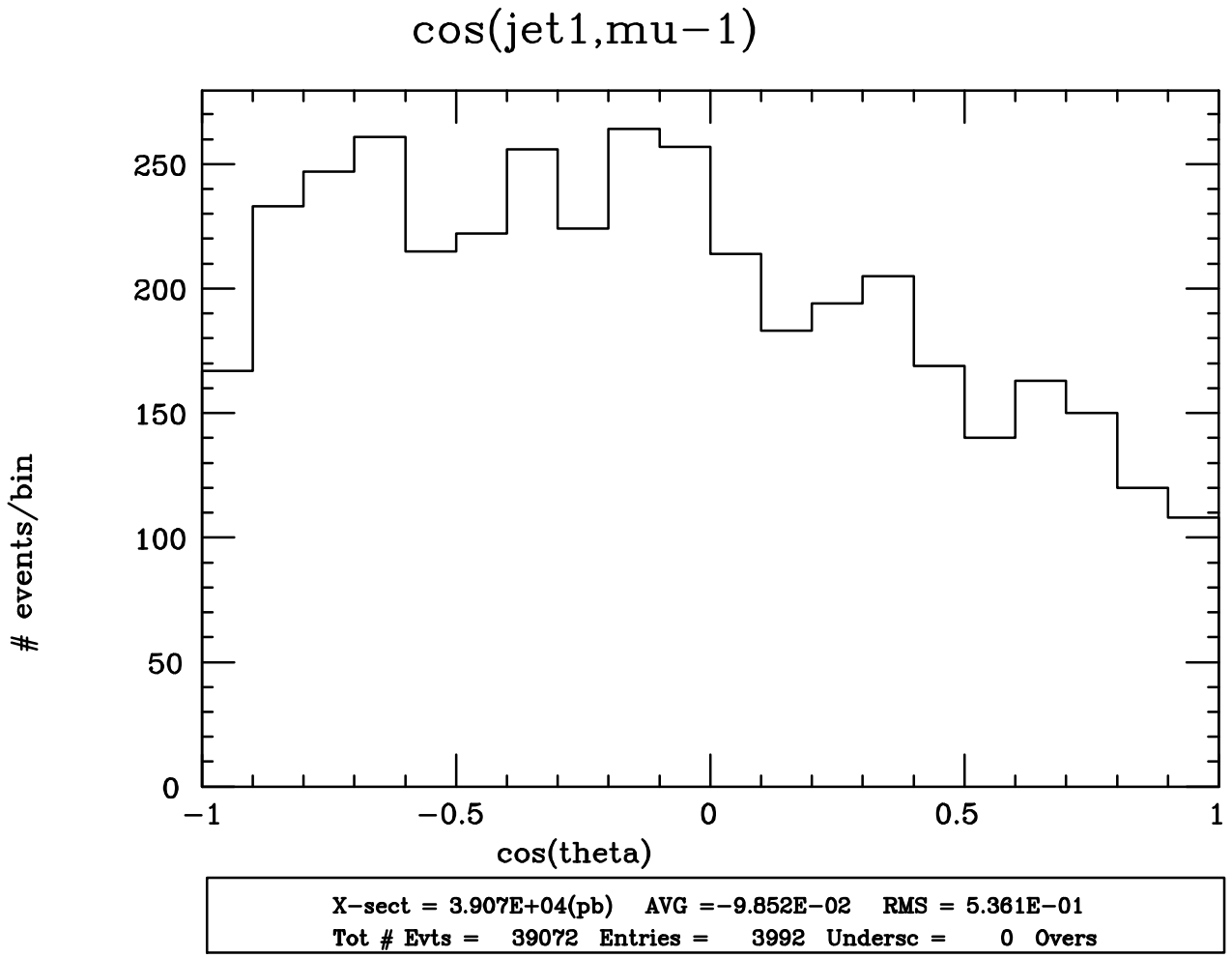

cos(jet1,b2)
# events/bin
1.0
0.8
0.6
0.4
0.2
0.0
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−2.000E−01 RMS = 5.500E−01
Tot # Evts = 39072 Entries = 2 Undersc = 0 Overs

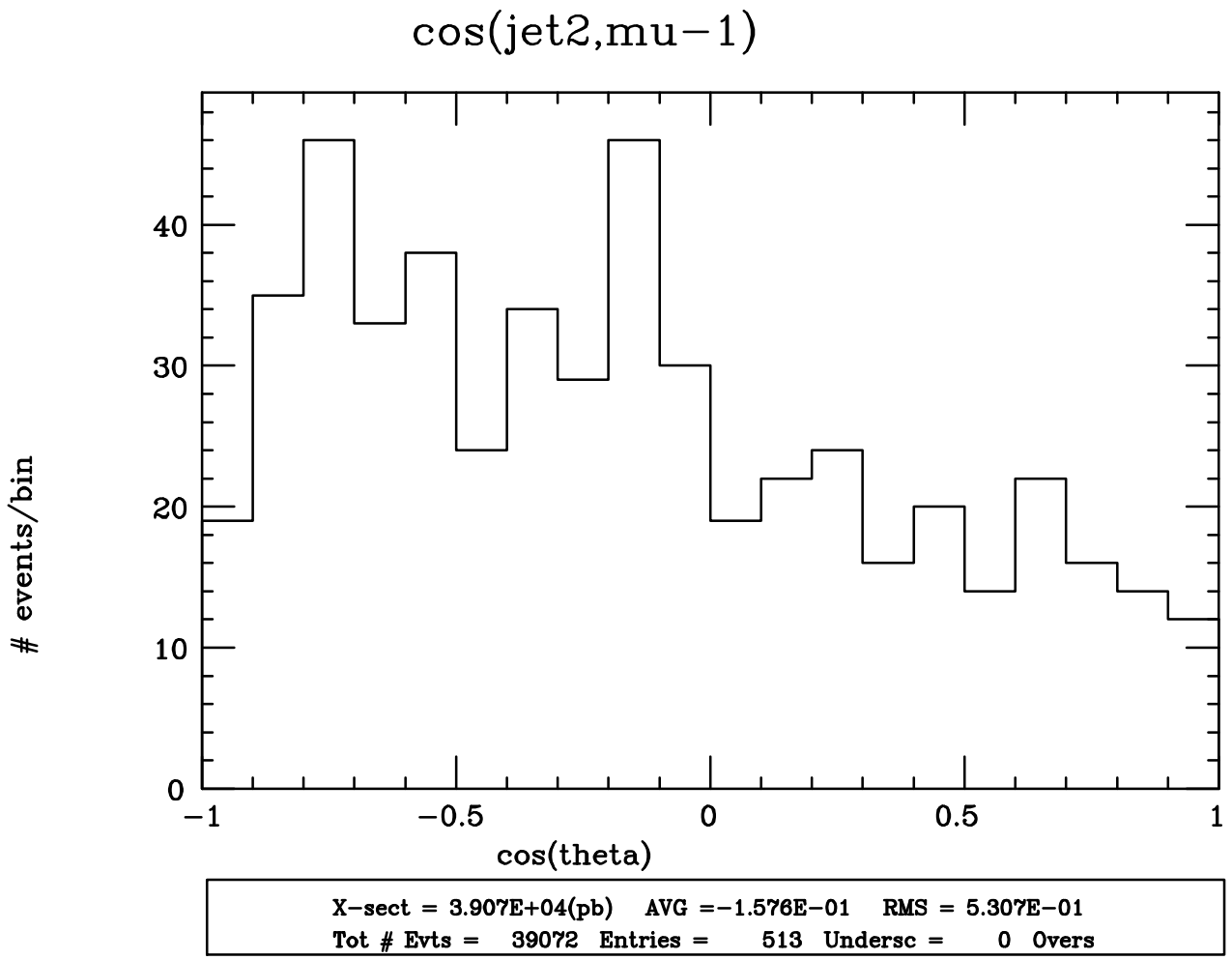

cos(jet2,b1)
# events/bin
1.0
0.8
0.6
0.4
0.2
0.0
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−2.500E−01 RMS = 0.000E+00
Tot # Evts = 39072 Entries = 1 Undersc = 0 Overs

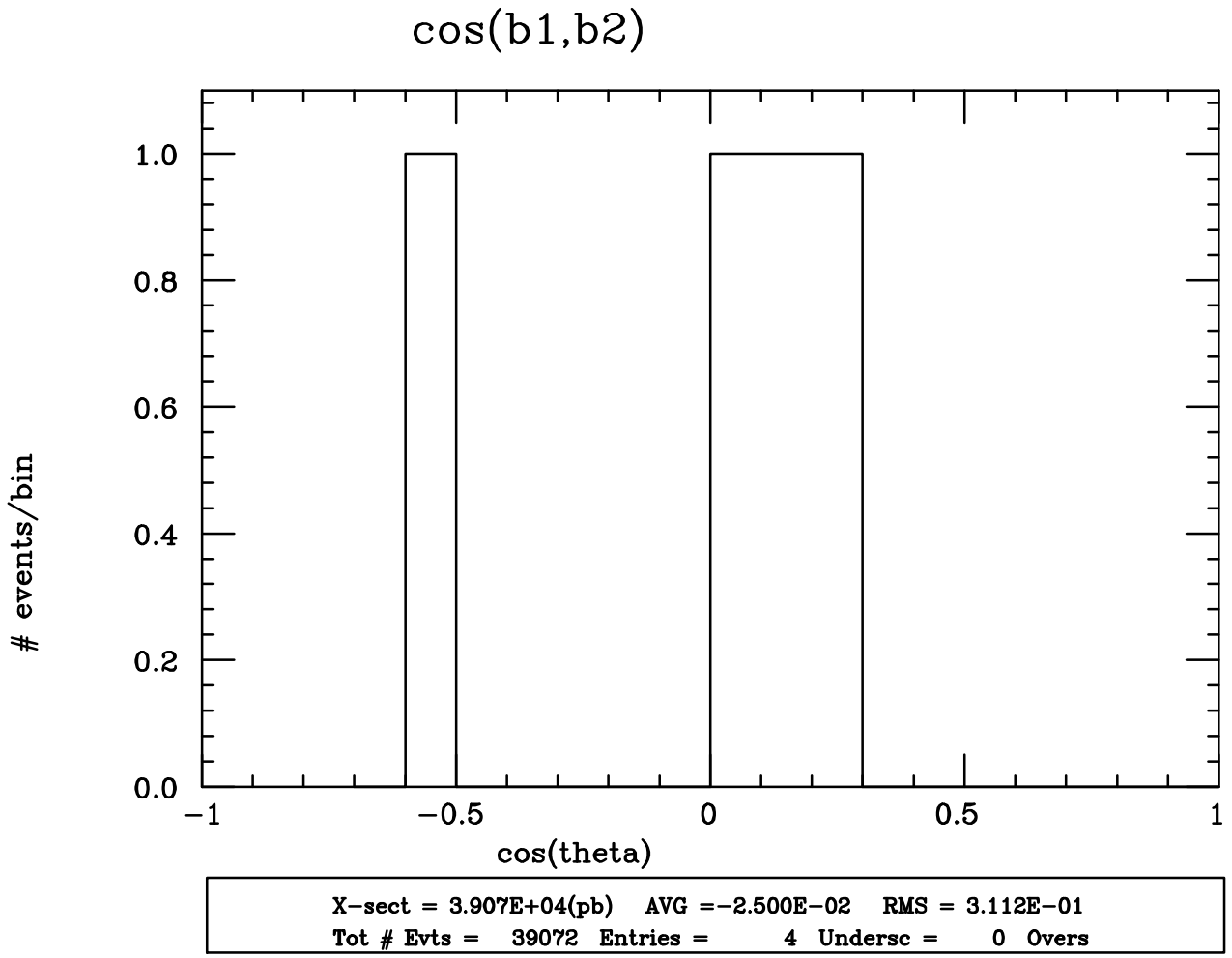

cos(jet2,b2)
# events/bin
1.0
0.8
0.6
0.4
0.2
0.0
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−5.000E−02 RMS = 0.000E+00
Tot # Evts = 39072 Entries = 1 Undersc = 0 Overs

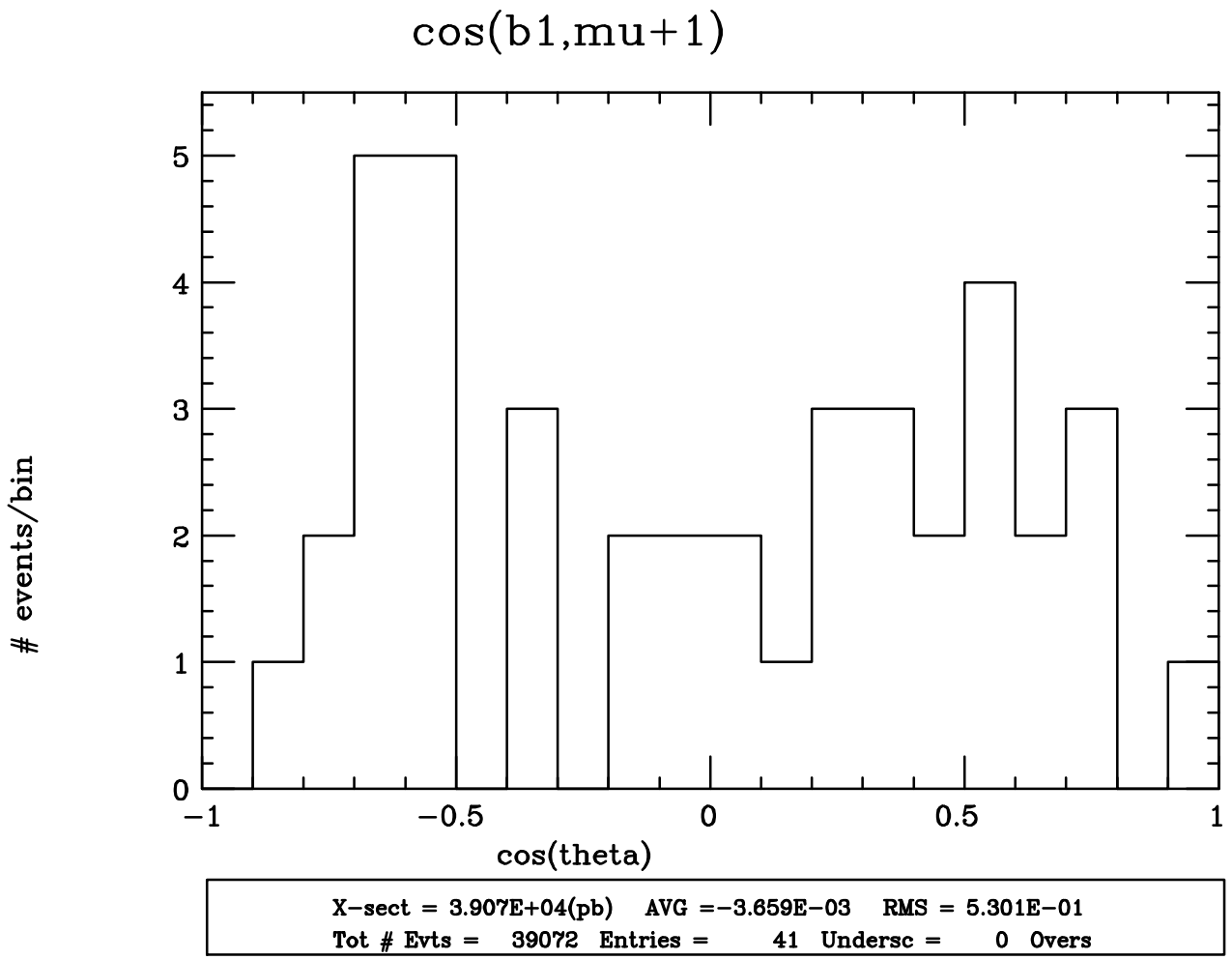

cos(jet1,mu+1)
# events/bin
0
50
100
150
200
250
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−9.932E−02 RMS = 5.290E−01
Tot # Evts = 39072 Entries = 3992 Undersc = 0 Overs

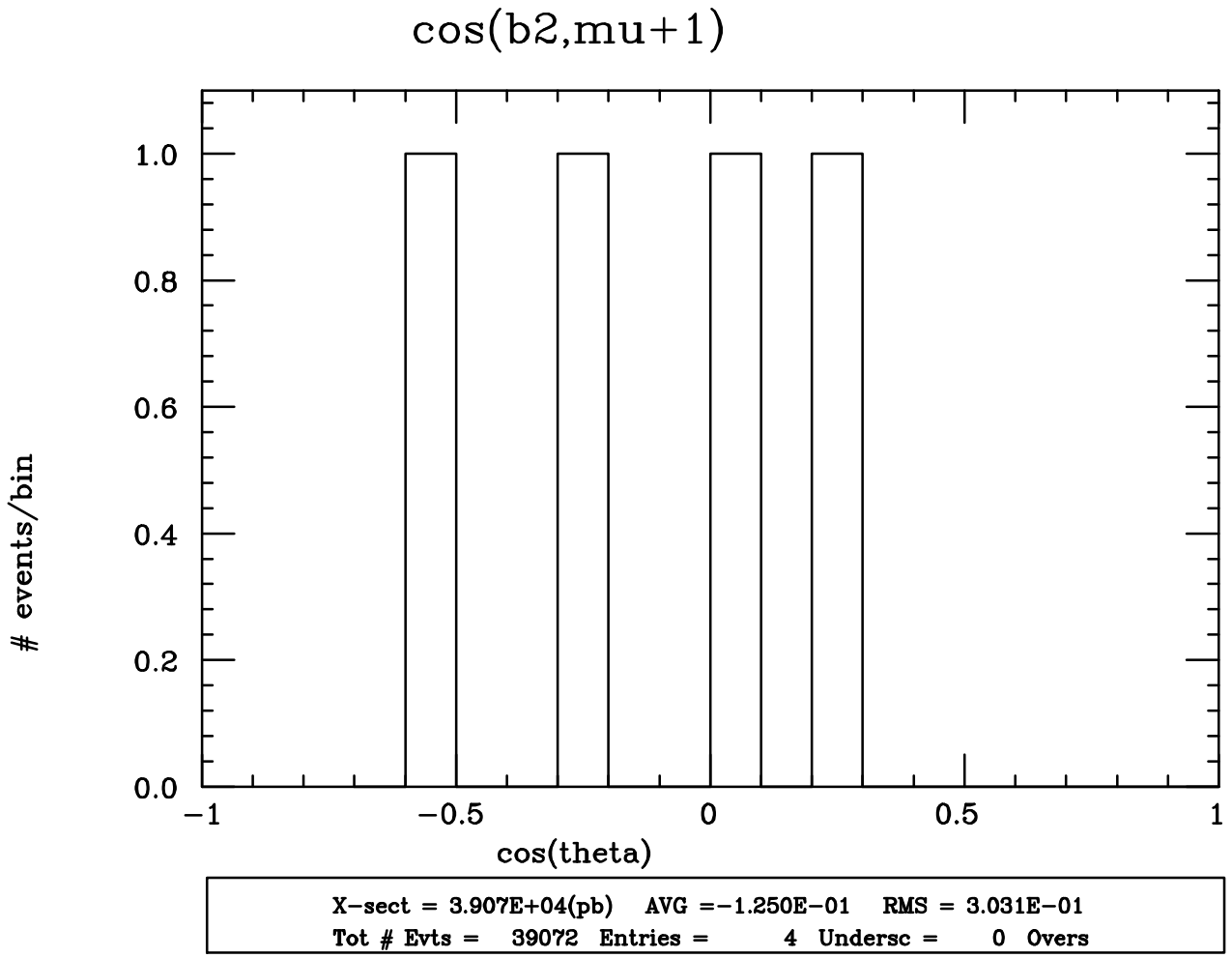

cos(jet2,mu+1)
# events/bin
0
10
20
30
40
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−1.878E−01 RMS = 5.335E−01
Tot # Evts = 39072 Entries = 513 Undersc = 0 Overs

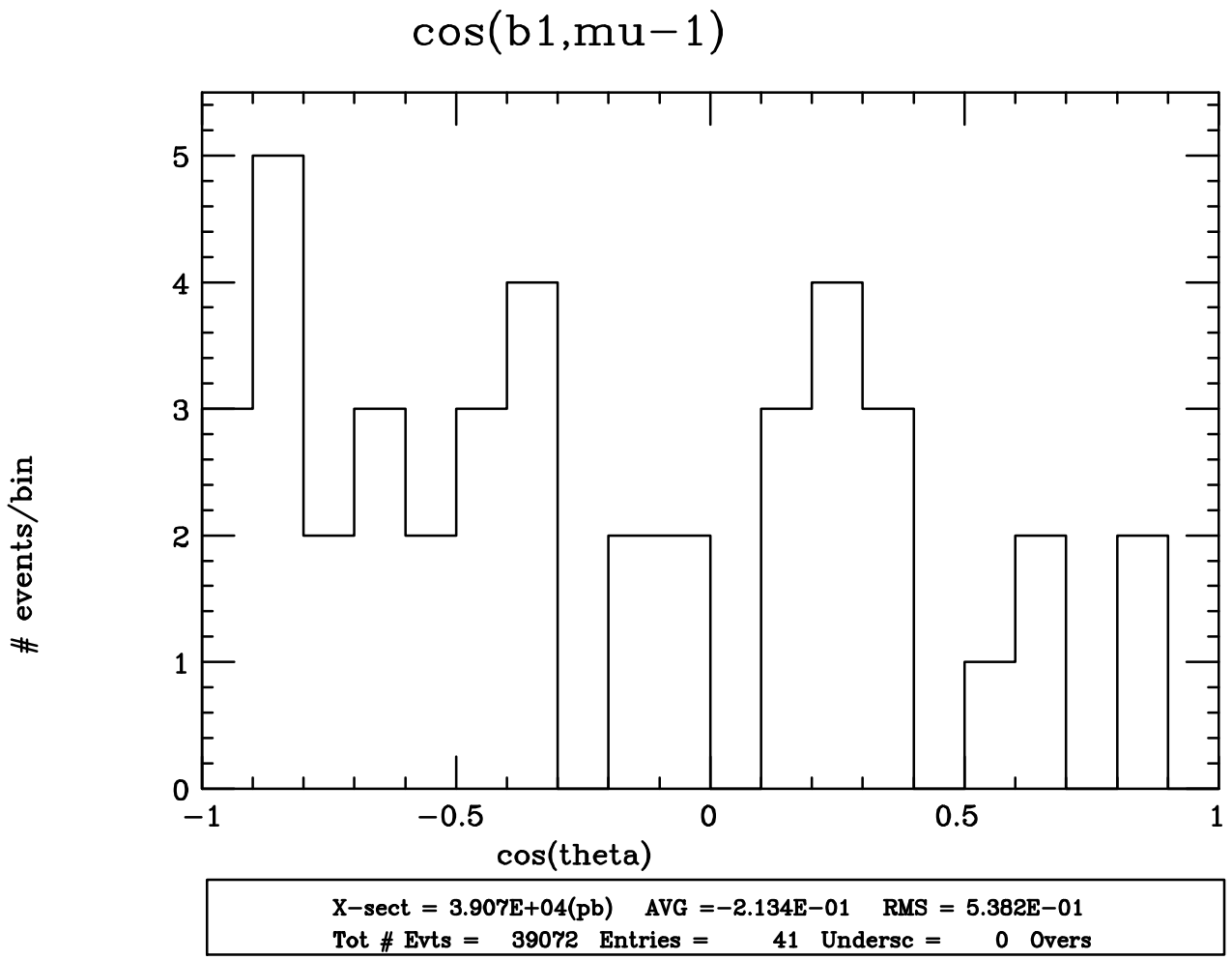

cos(jet1,mu−1)
# events/bin
250
200
150
100
50
0
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−9.852E−02 RMS = 5.361E−01
Tot # Evts = 39072 Entries = 3992 Undersc = 0 Overs

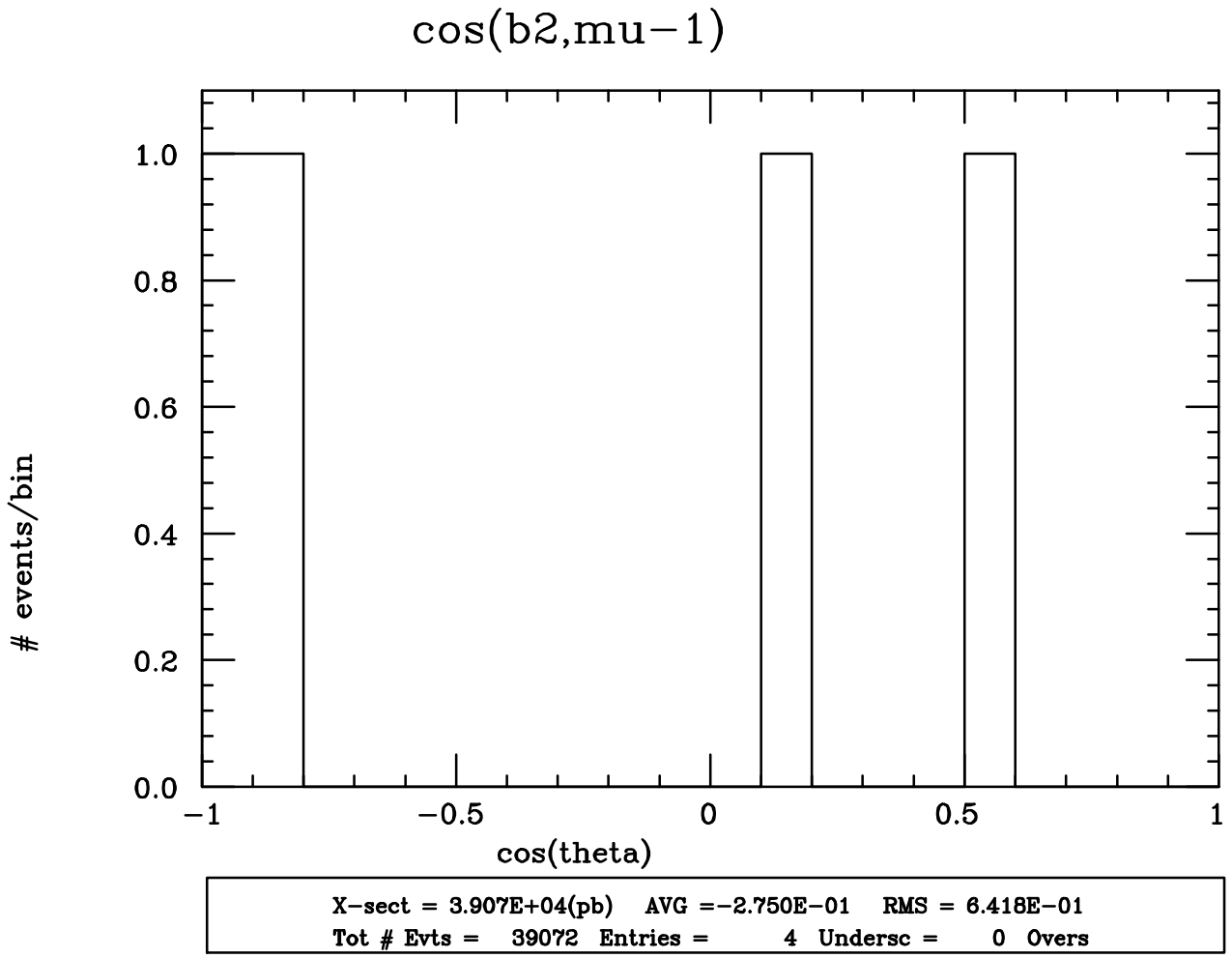

cos(jet2,mu−1)
# events/bin
0
10
20
30
40
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−1.576E−01 RMS = 5.307E−01
Tot # Evts = 39072 Entries = 513 Undersc = 0 Overs

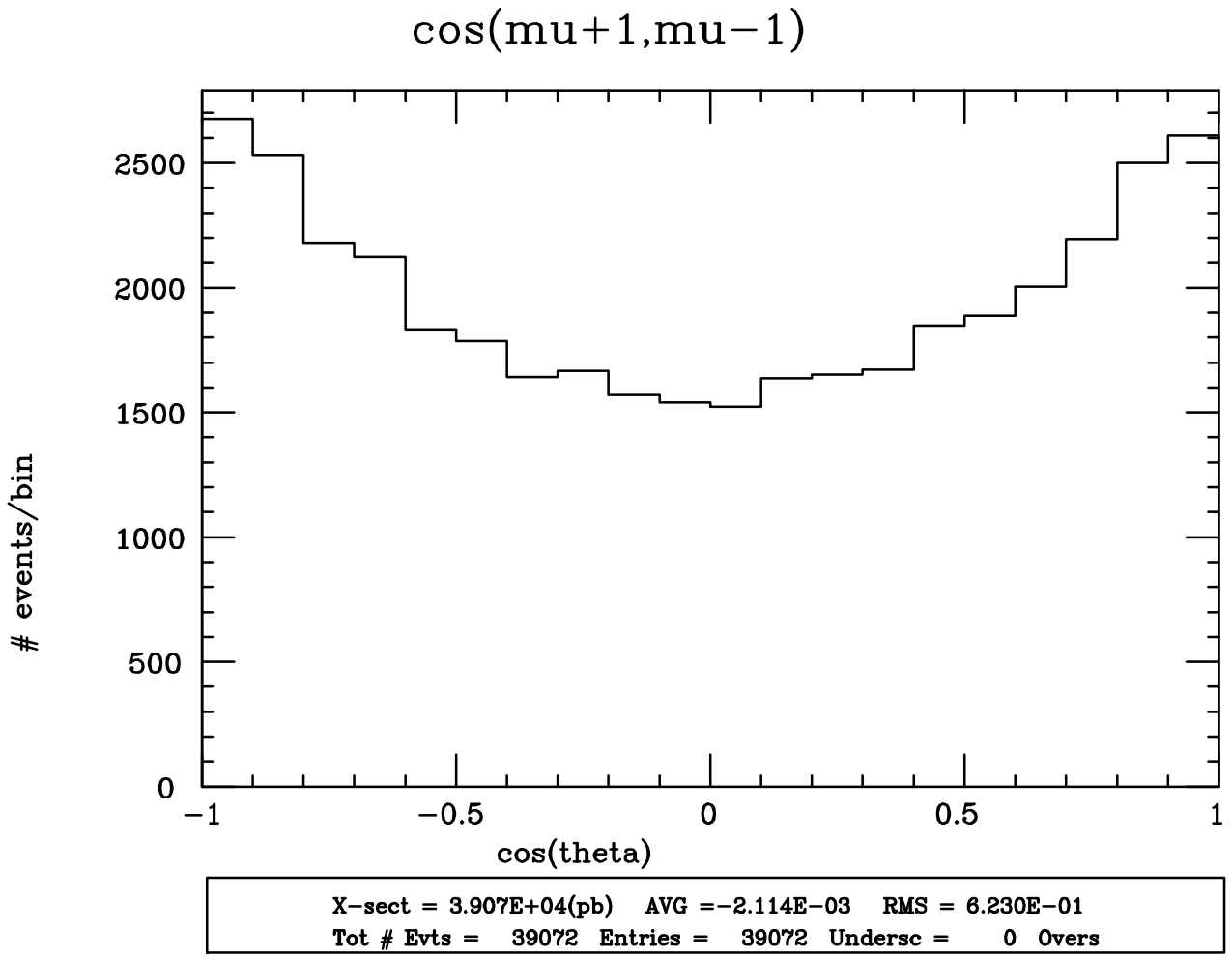

cos(b1,b2)
# events/bin
1.0
0.8
0.6
0.4
0.2
0.0
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−2.500E−02 RMS = 3.112E−01
Tot # Evts = 39072 Entries = 4 Undersc = 0 Overs


cos(b1,mu+1)
# events/bin
0
1
2
3
4
5
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−3.659E−03 RMS = 5.301E−01
Tot # Evts = 39072 Entries = 41 Undersc = 0 Overs


cos(b2,mu+1)
# events/bin
1.0
0.8
0.6
0.4
0.2
0.0
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−1.250E−01 RMS = 3.031E−01
Tot # Evts = 39072 Entries = 4 Undersc = 0 Overs


cos(b1,mu−1)
# events/bin
0
1
2
3
4
5
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−2.134E−01 RMS = 5.382E−01
Tot # Evts = 39072 Entries = 41 Undersc = 0 Overs


cos(b2,mu−1)
# events/bin
1.0
0.8
0.6
0.4
0.2
0.0
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−2.750E−01 RMS = 6.418E−01
Tot # Evts = 39072 Entries = 4 Undersc = 0 Overs


cos(mu+1,mu−1)
# events/bin
2500
2000
1500
1000
500
0
−1
−0.5
0
0.5
1
cos(theta)
X−sect = 3.907E+04(pb) AVG =−2.114E−03 RMS = 6.230E−01
Tot # Evts = 39072 Entries = 39072 Undersc = 0 Overs