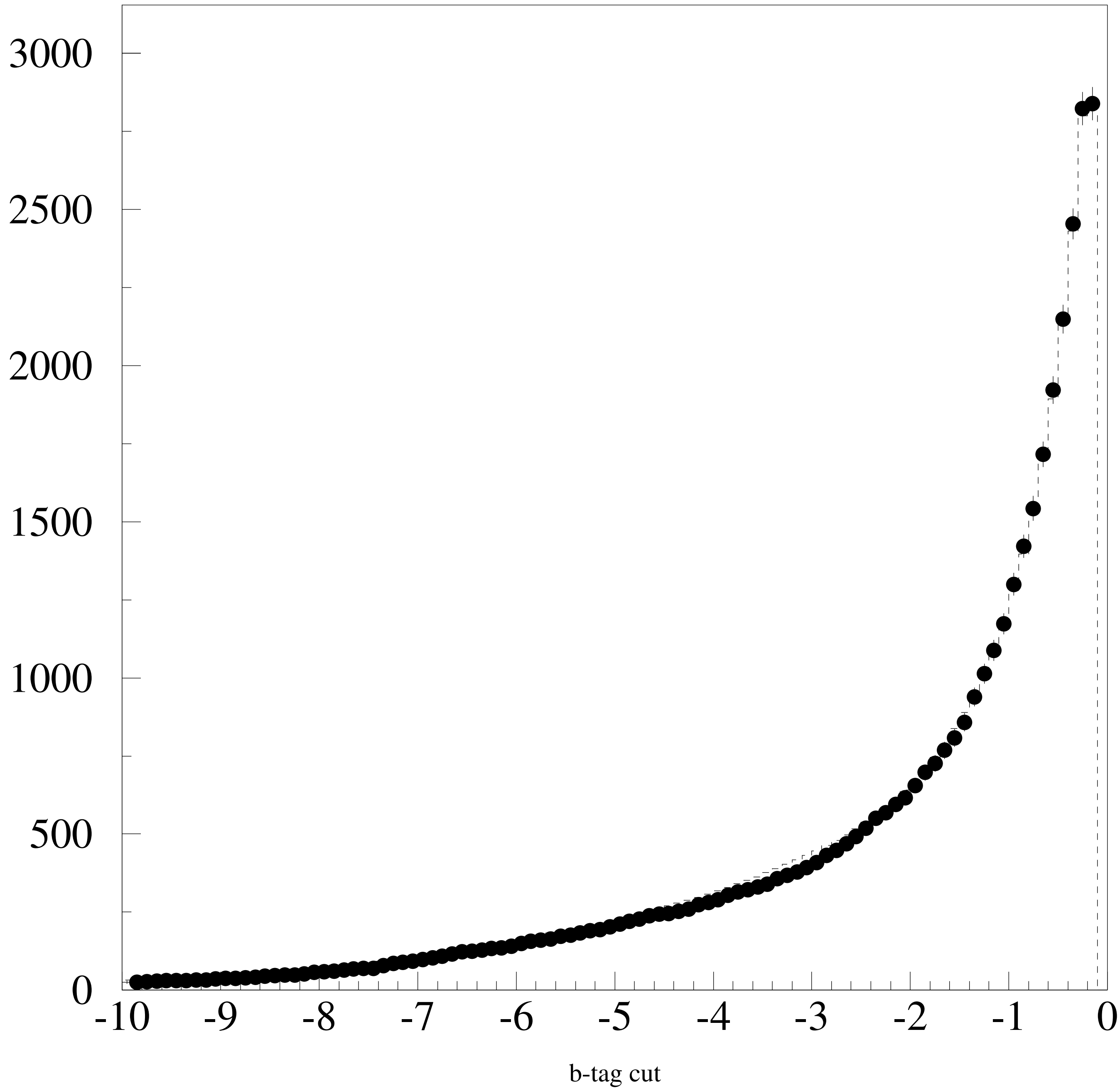
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2500
2000
1500
1000
500
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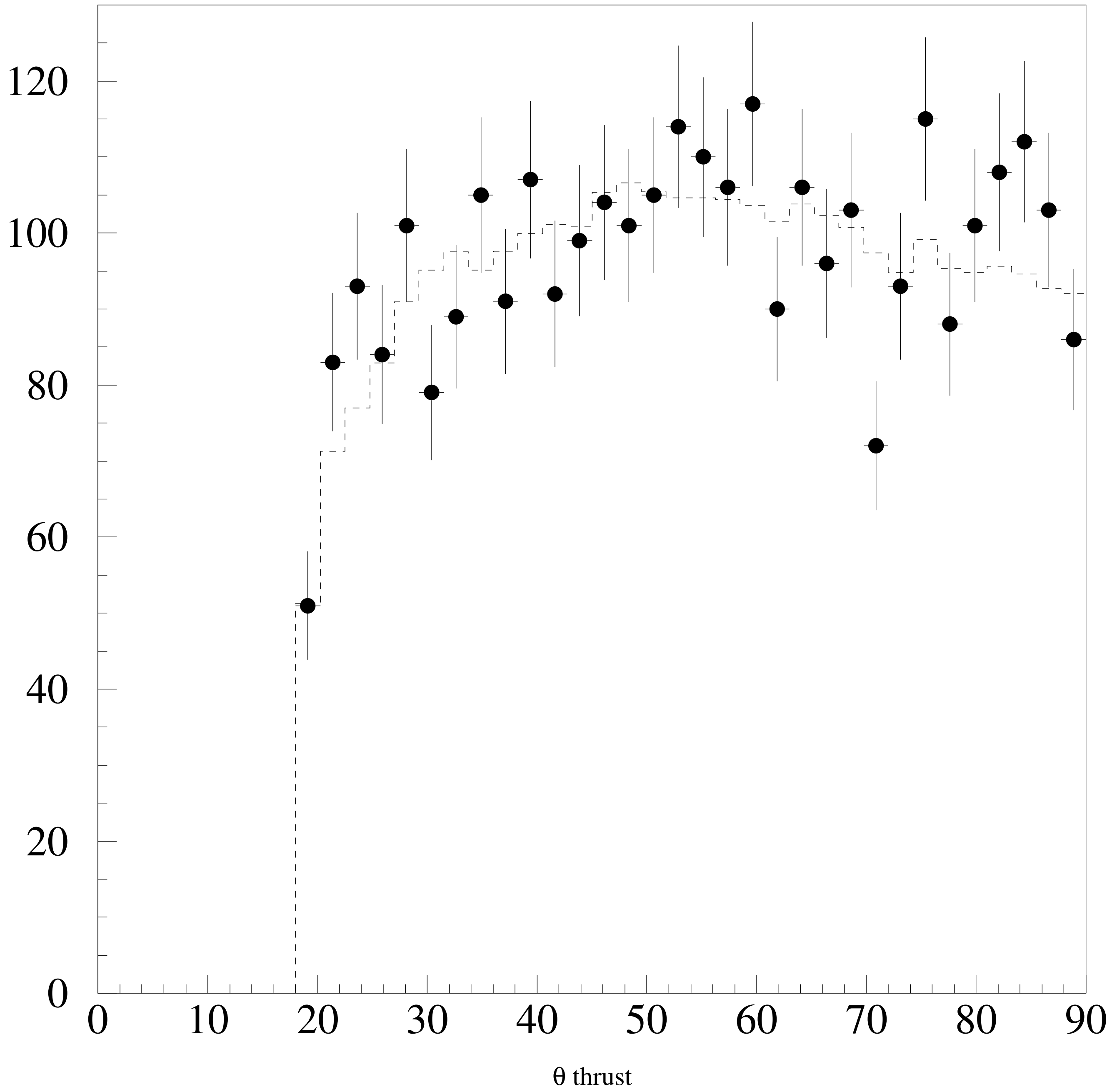
-10
-9
-8
-7
-6
-5
-4
-3
-2
-1
0
b-tag cut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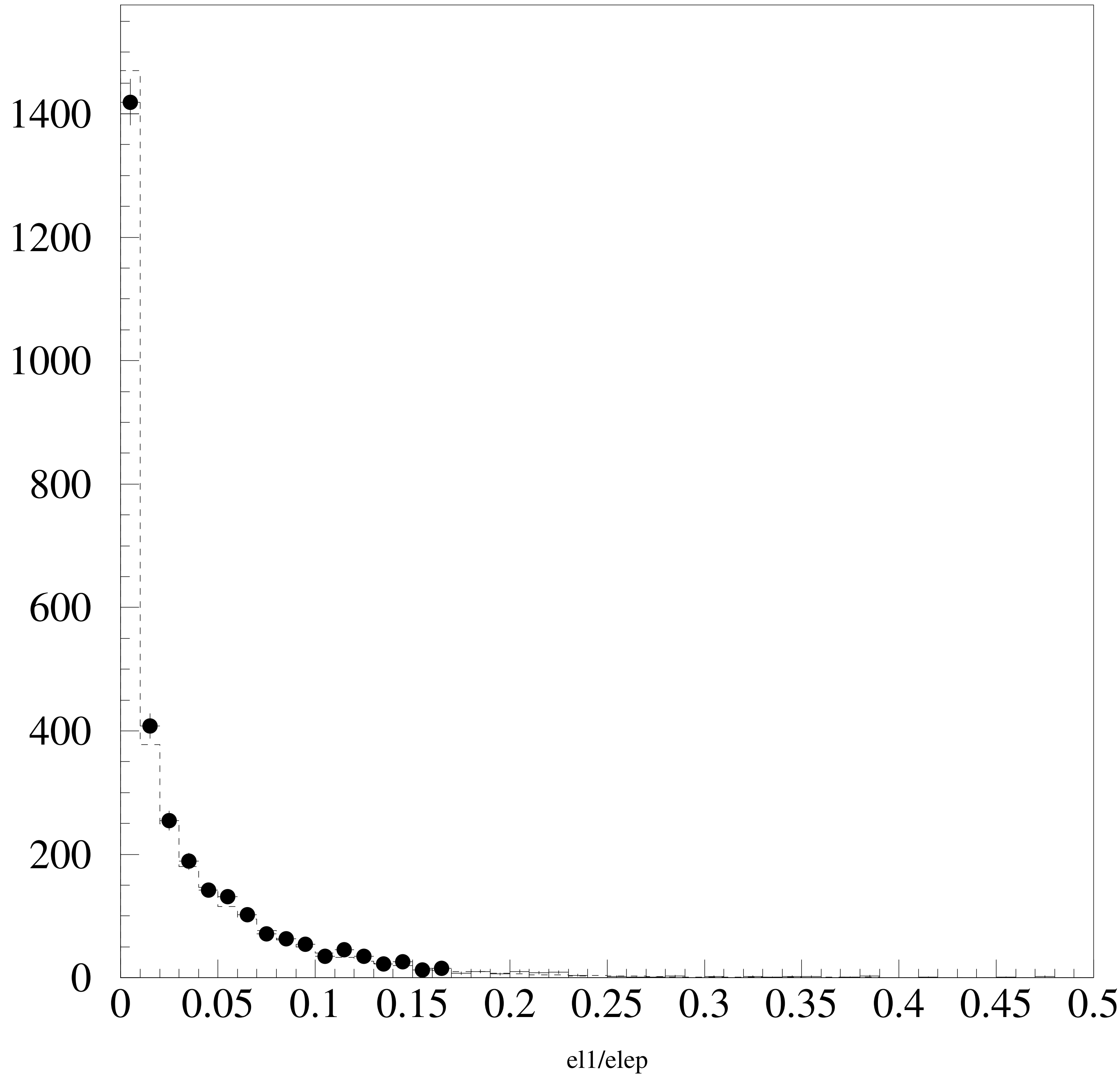
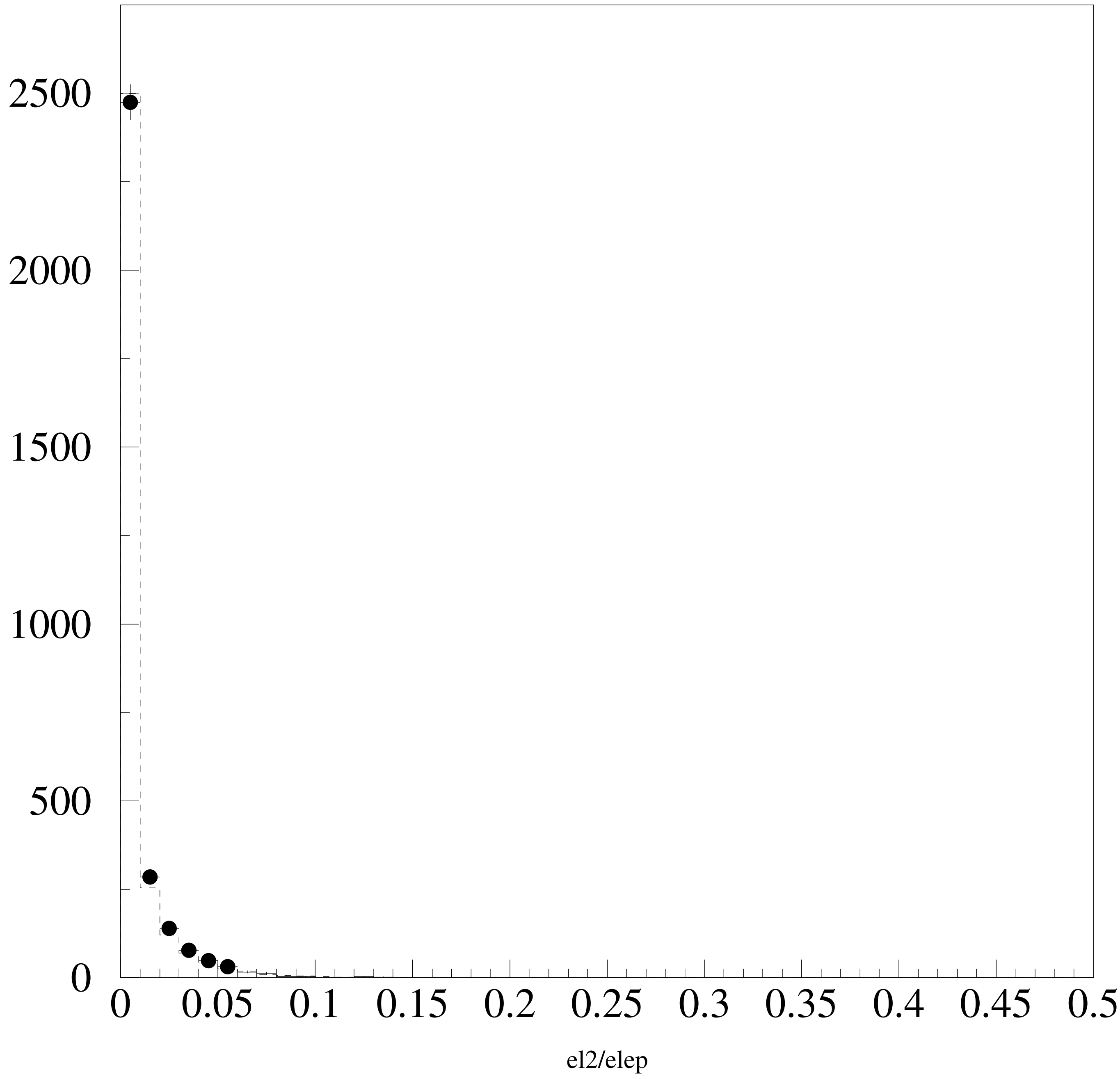
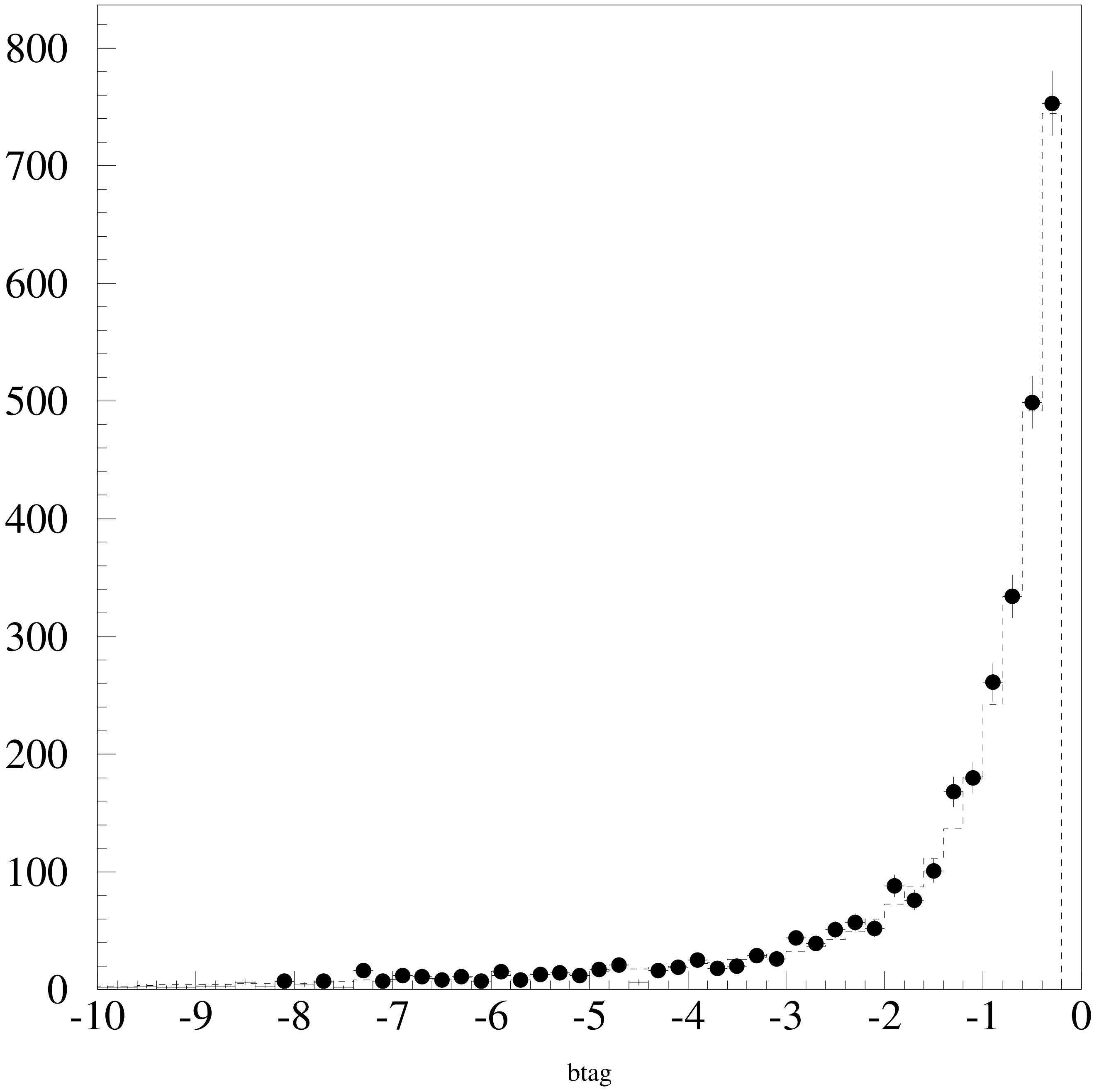
40
60
80
100
120
0
10
20
30
40
50
60
70
80
90
θ thrust



1400
1200
1000
800
600
400
200
0
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
0.45
0.5
el1/elep


2500
2000
1500
1000
500
0
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
0.45
0.5
el2/elep



800
700
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500
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-8
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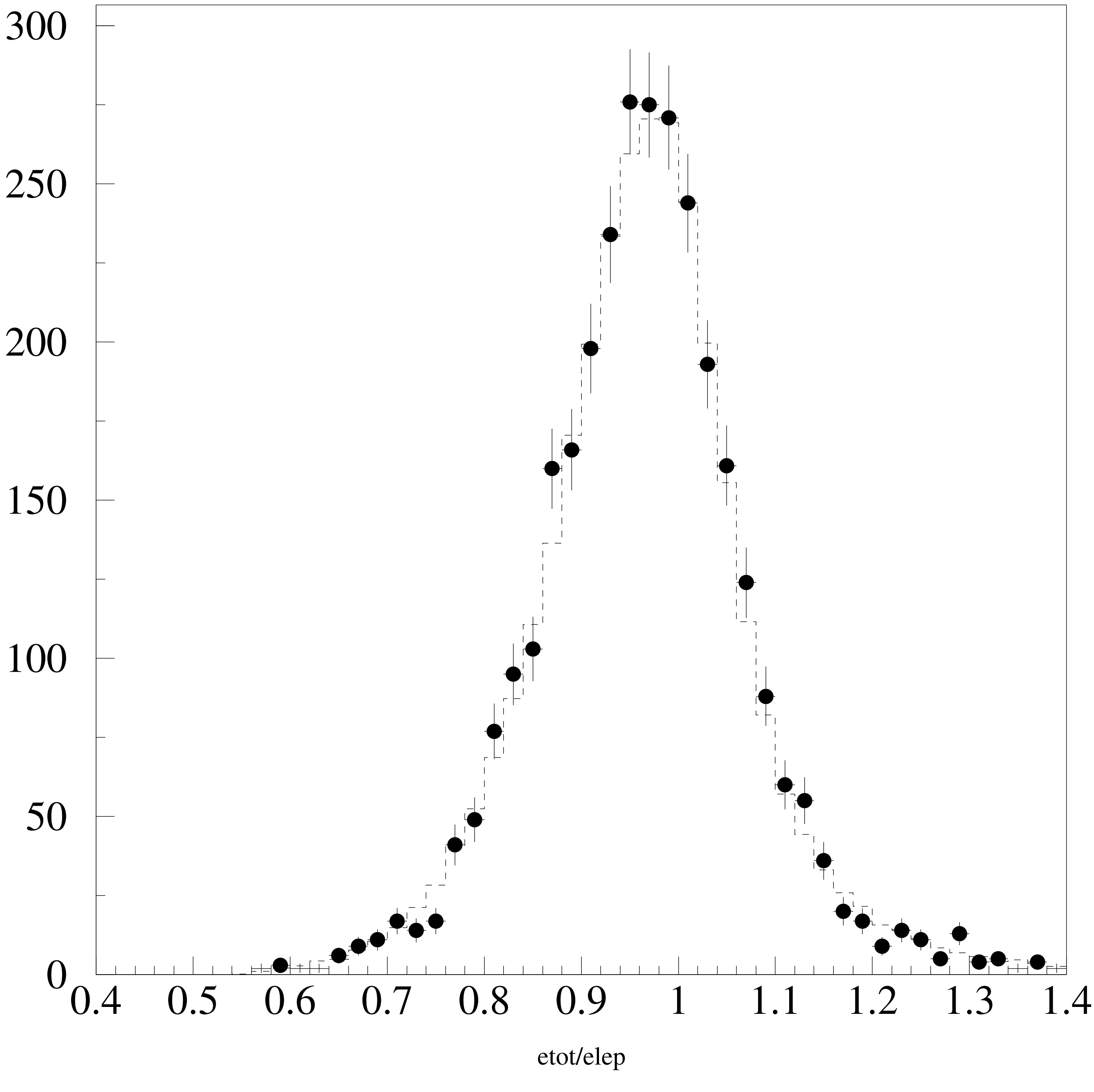
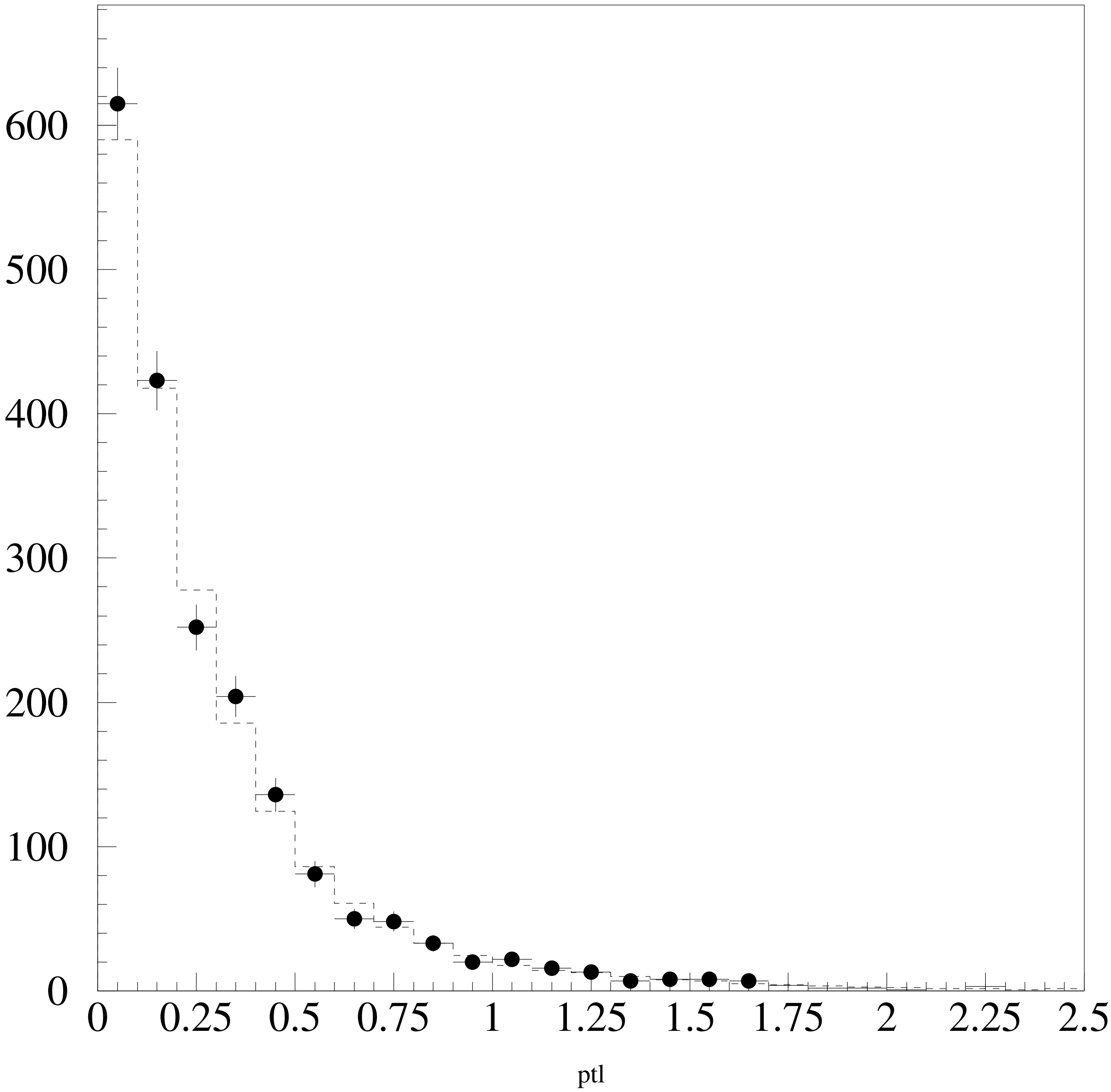
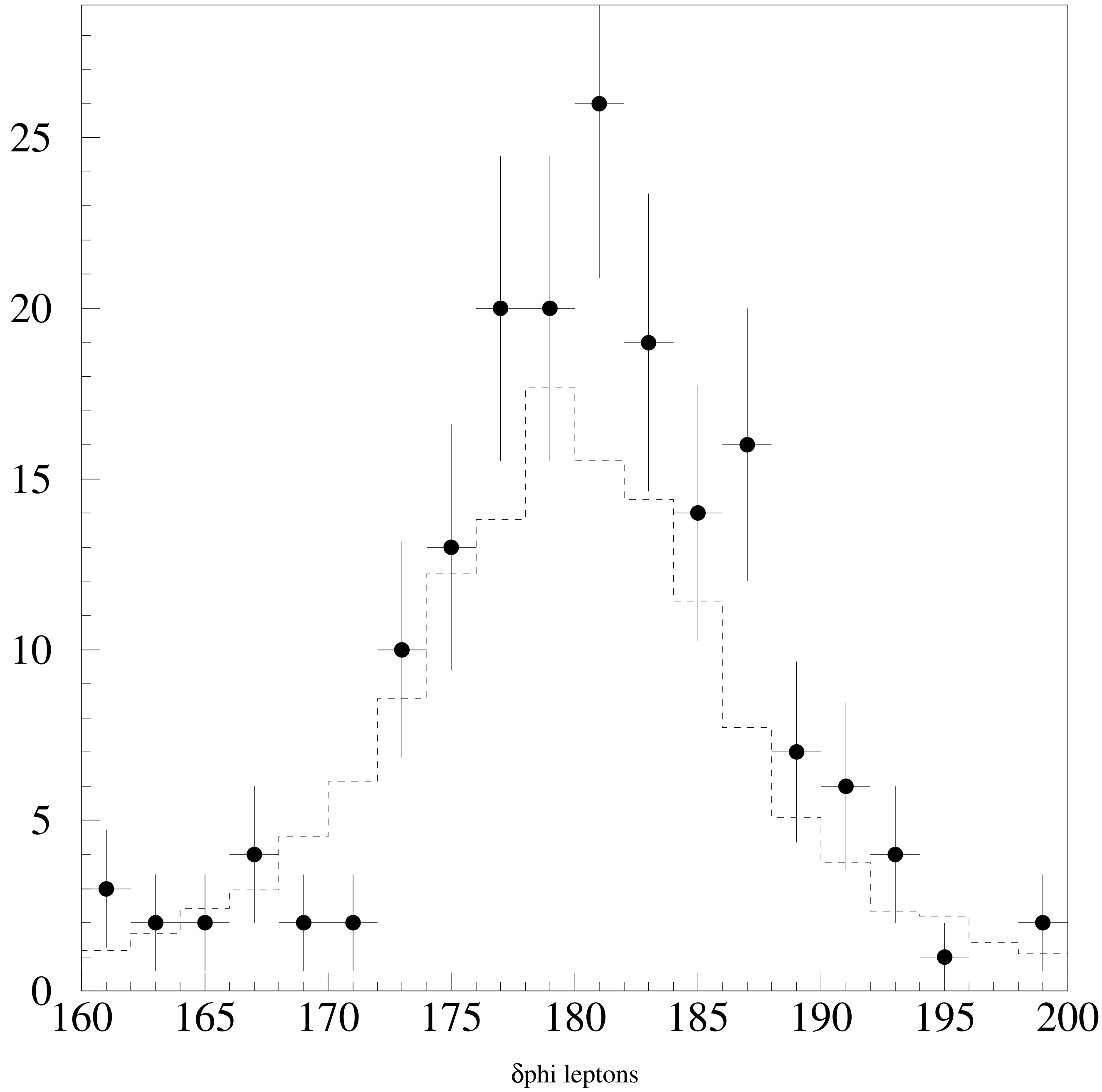
-1
0
btag



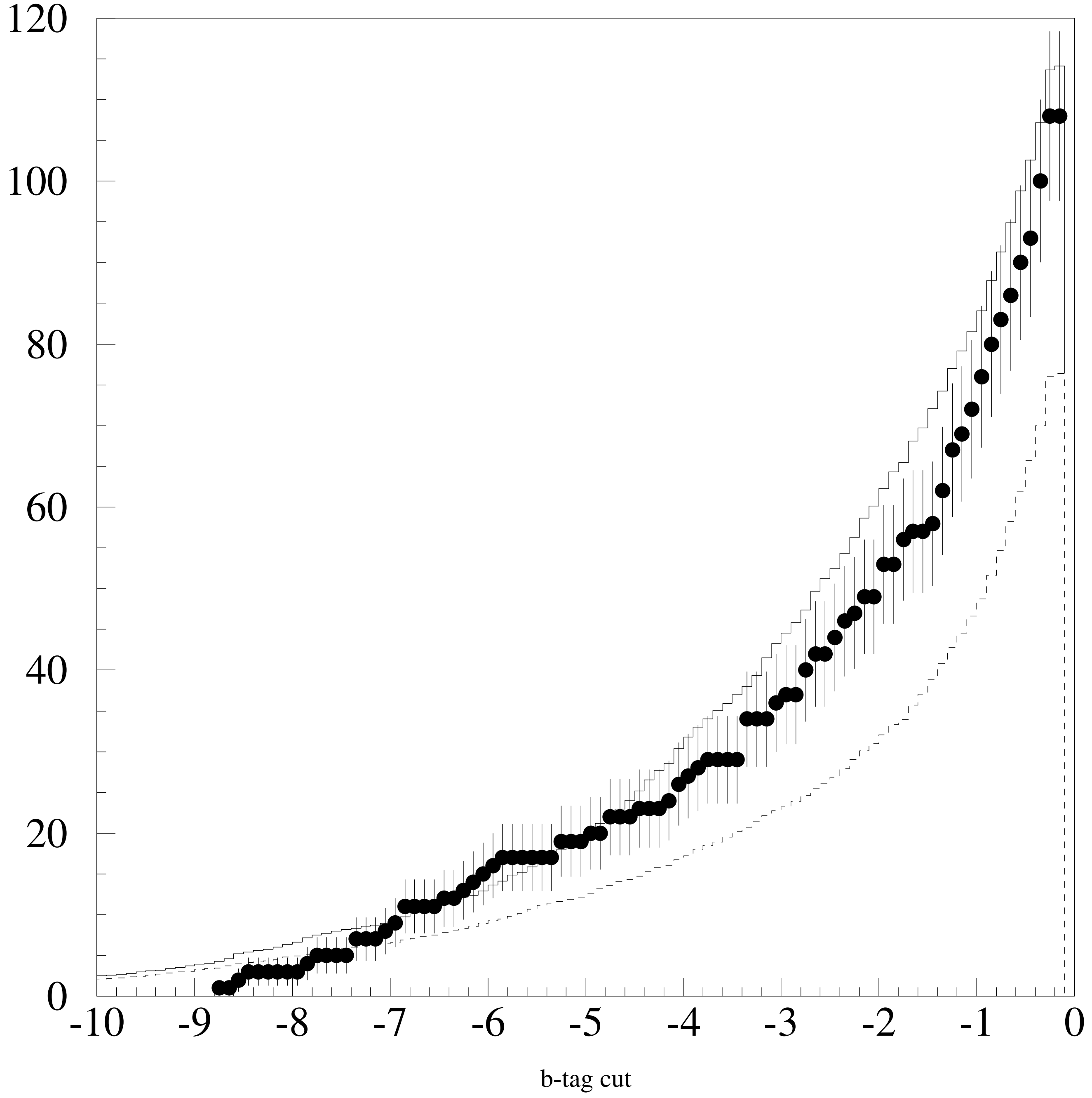
300
250
200
150
100
50
0
0.4
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
etot/elep



600
500
400
300
200
100
0
0
0.25
0.5
0.75
1
1.25
1.5
1.75
2
2.25
2.5
ptl



0
5
10
15
20
25
160
165
170
175
180
185
190
195
200
δphi leptons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80
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-9
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-6
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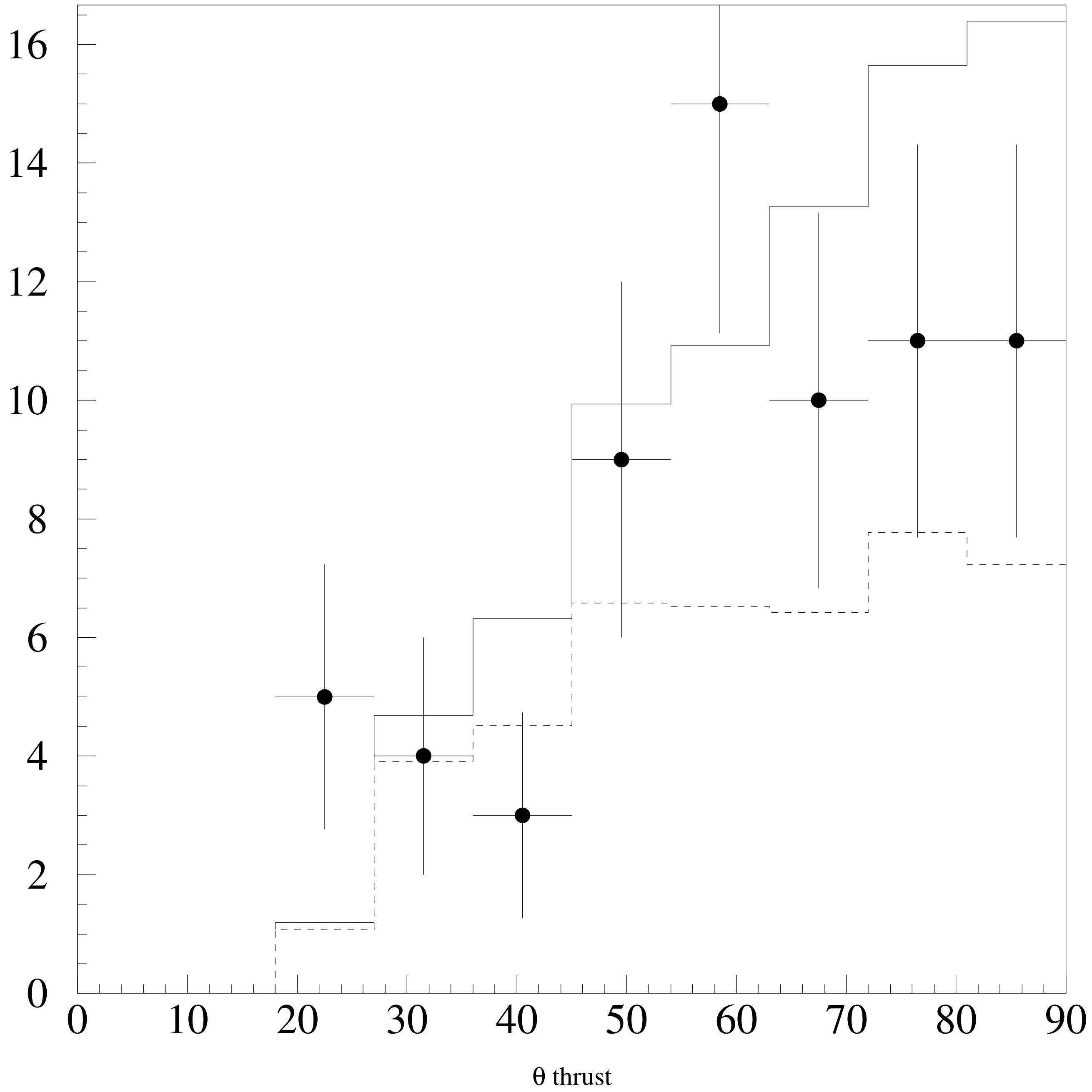
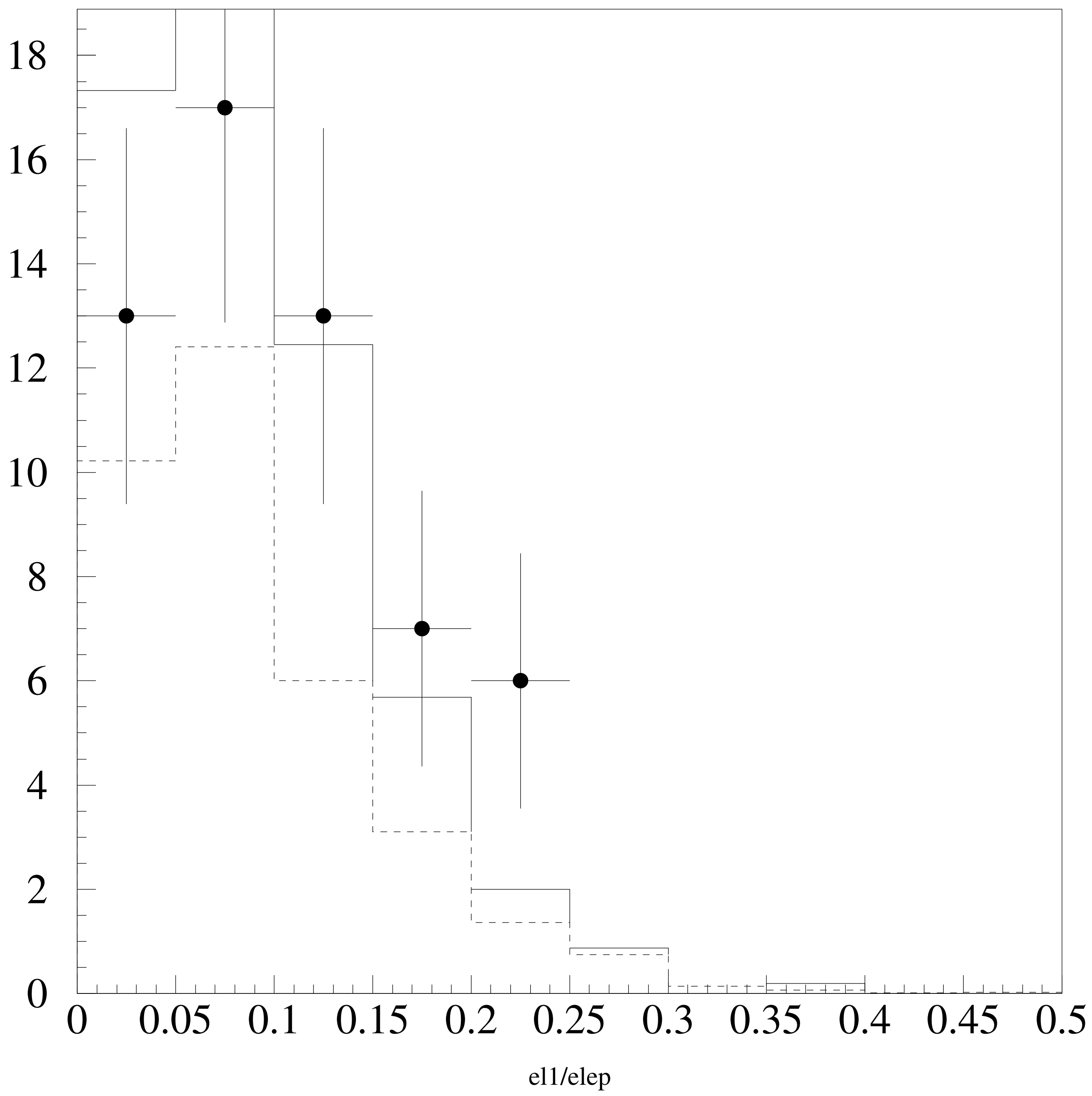
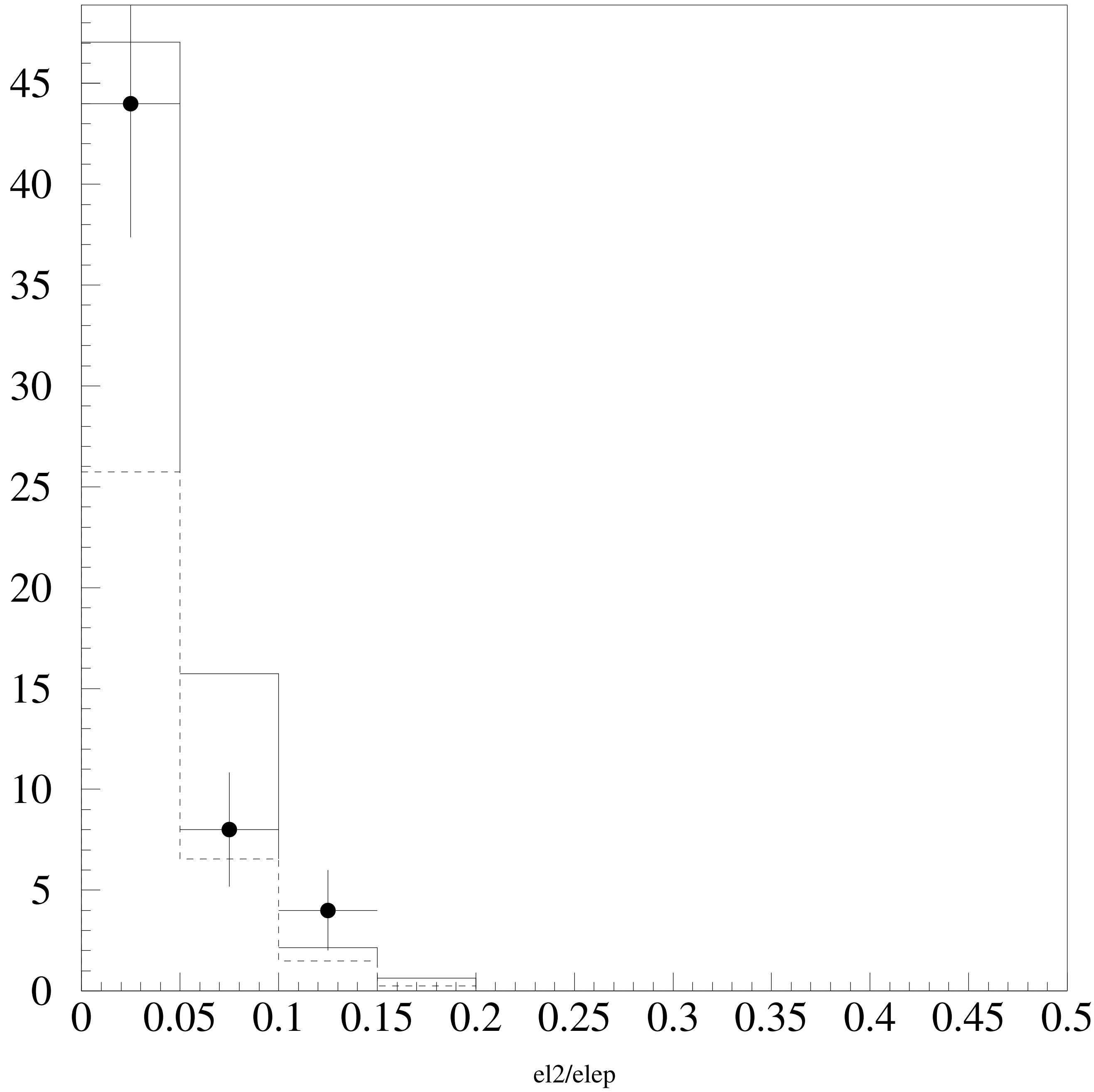
-4
-3
-2
-1
0
b-tag cut



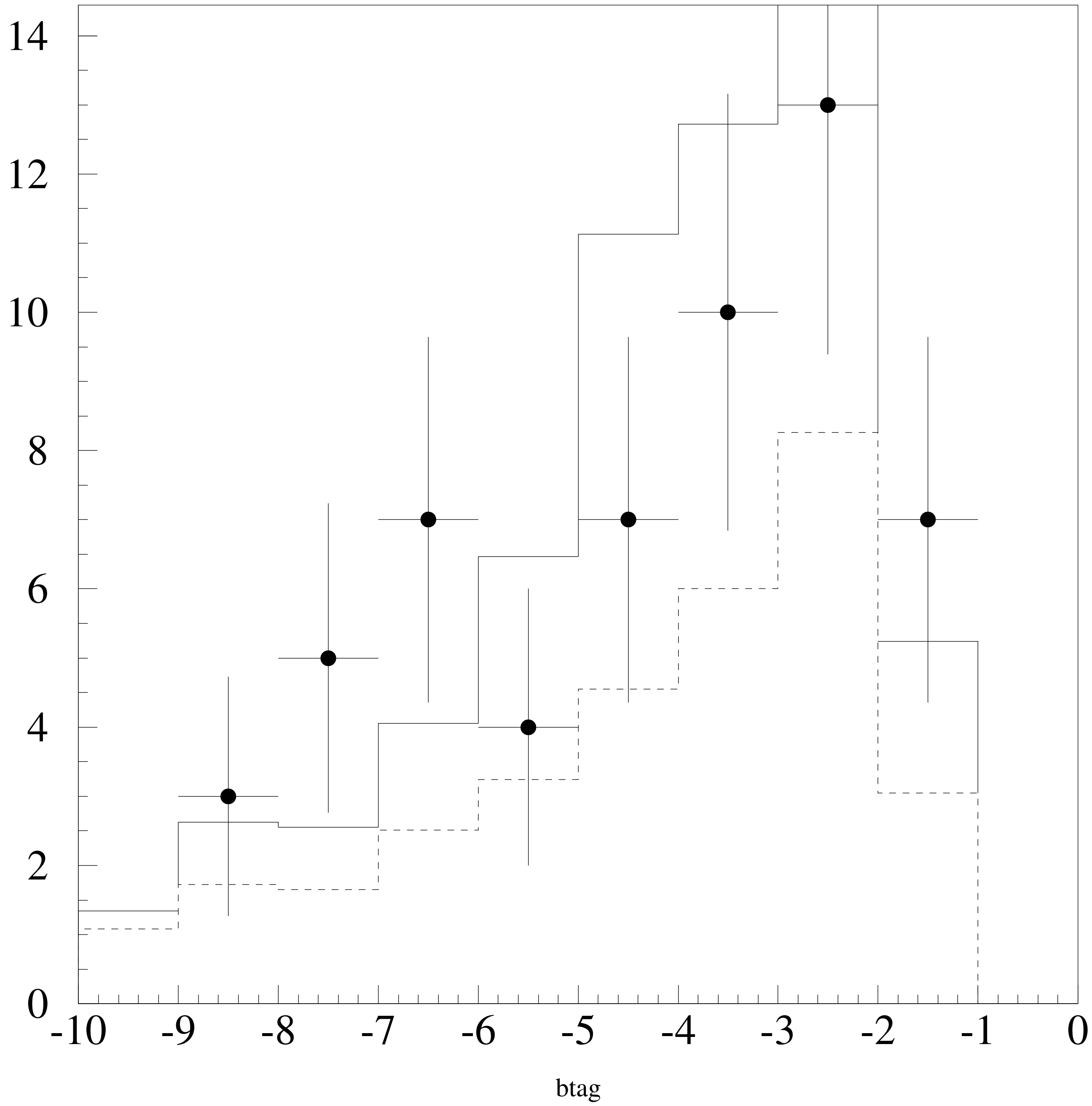
0
2
4
6
8
10
12
14
16
0
10
20
30
40
50
60
70
80
90
θ thrust



18
16
14
12
10
8
6
4
2
0
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
0.45
0.5
el1/elep



45
40
35
30
25
20
15
10
5
0
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
0.45
0.5
el2/elep


0
2
4
6
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10
12
14
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-9
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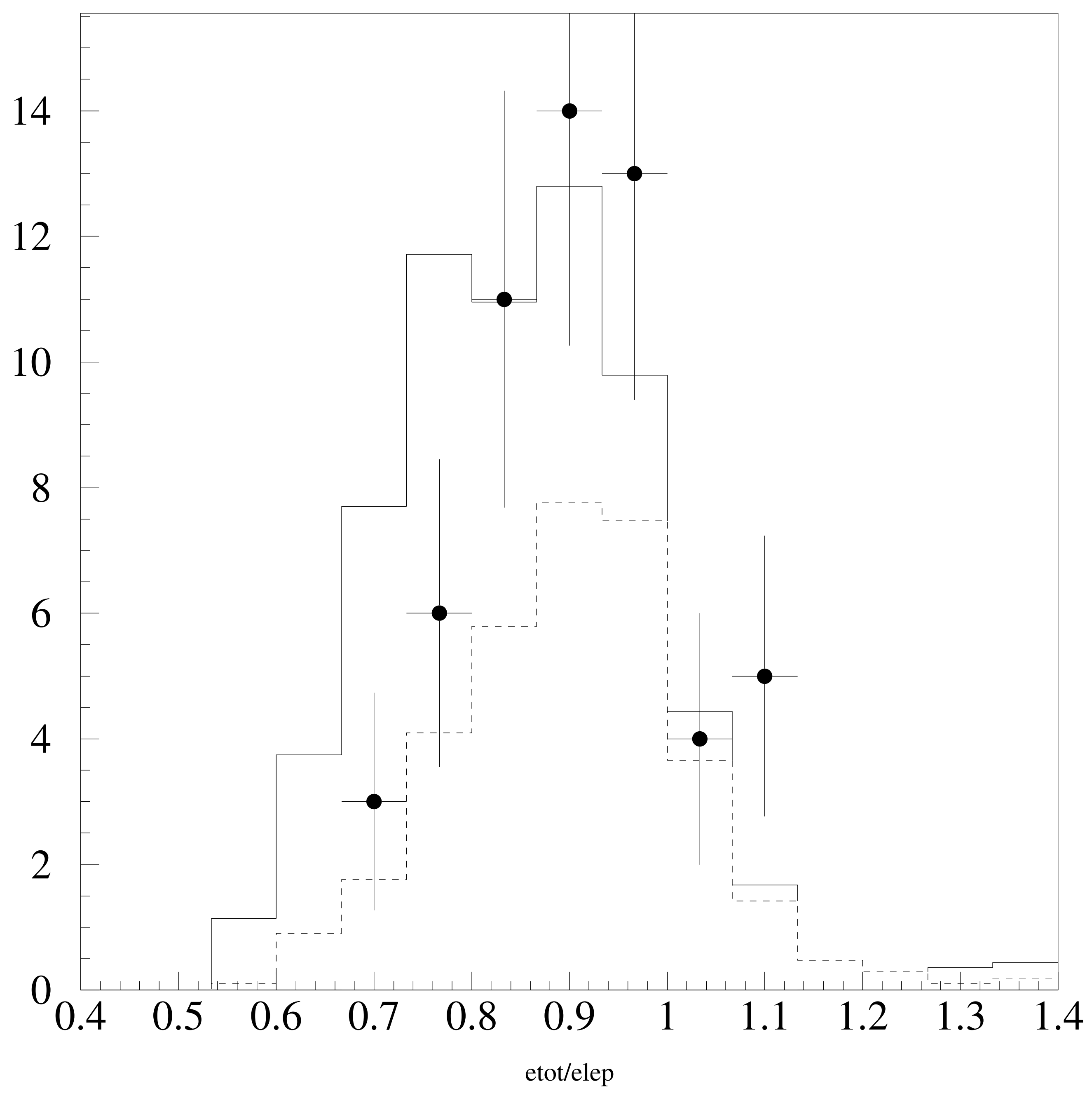
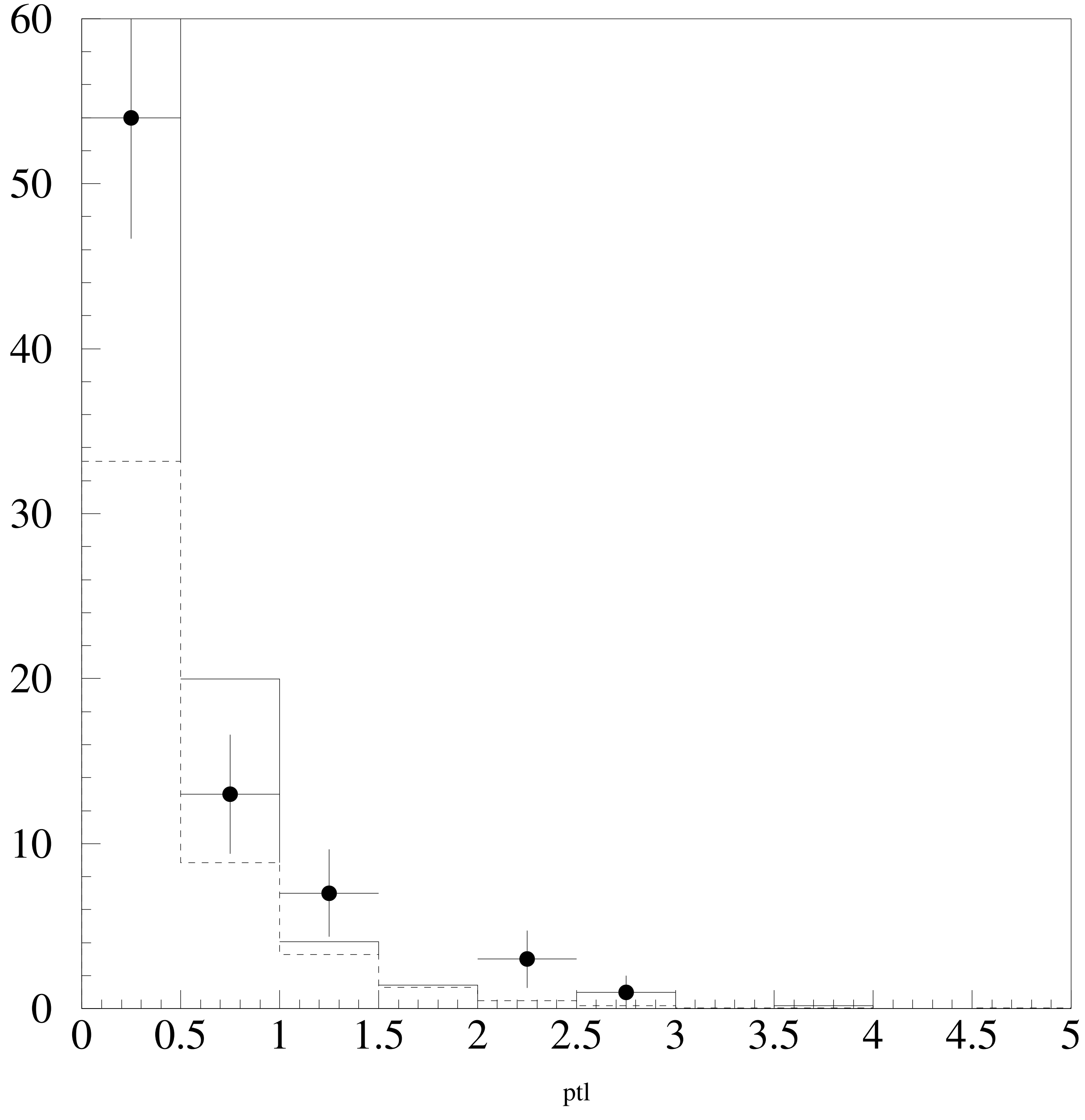
-7
-6
-5
-4
-3
-2
-1
0
btag



14
12
10
8
6
4
2
0
0.4
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
etot/elep



60
50
40
30
20
10
0
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
ptl