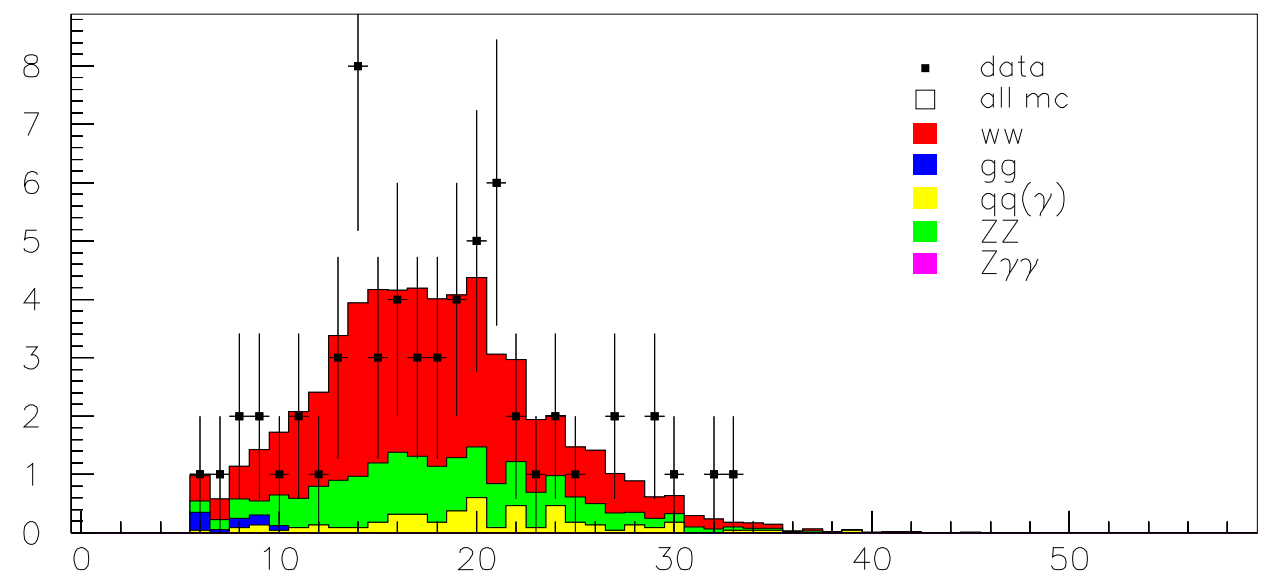
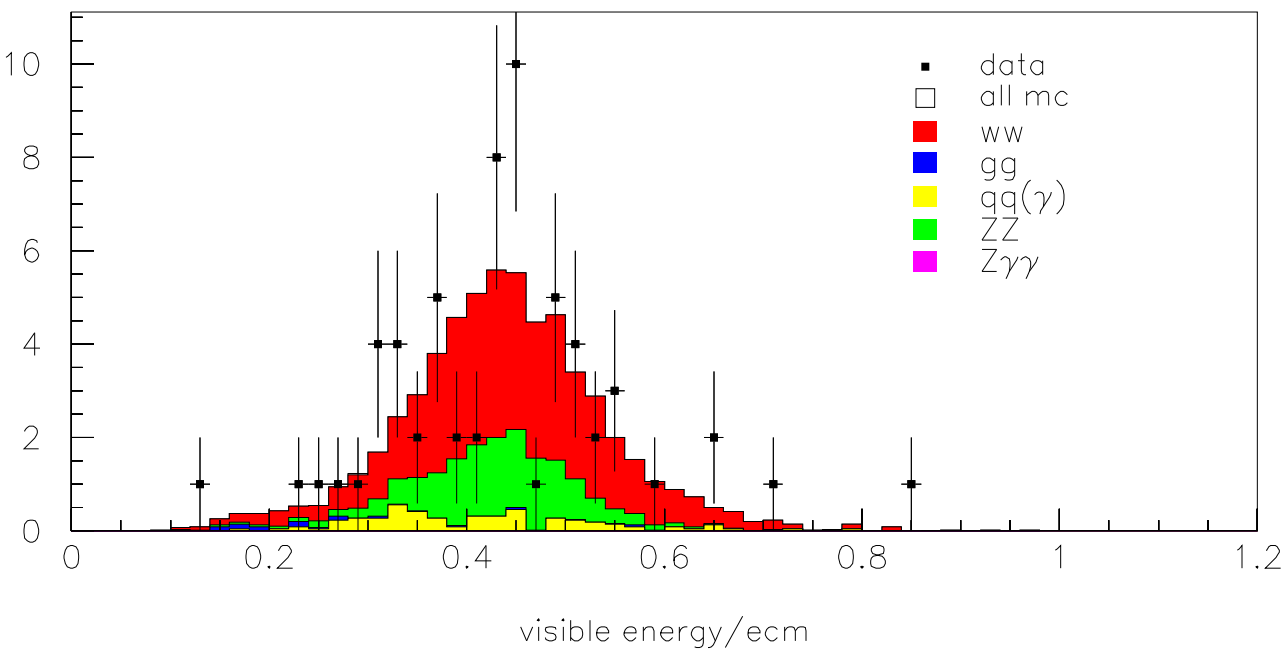
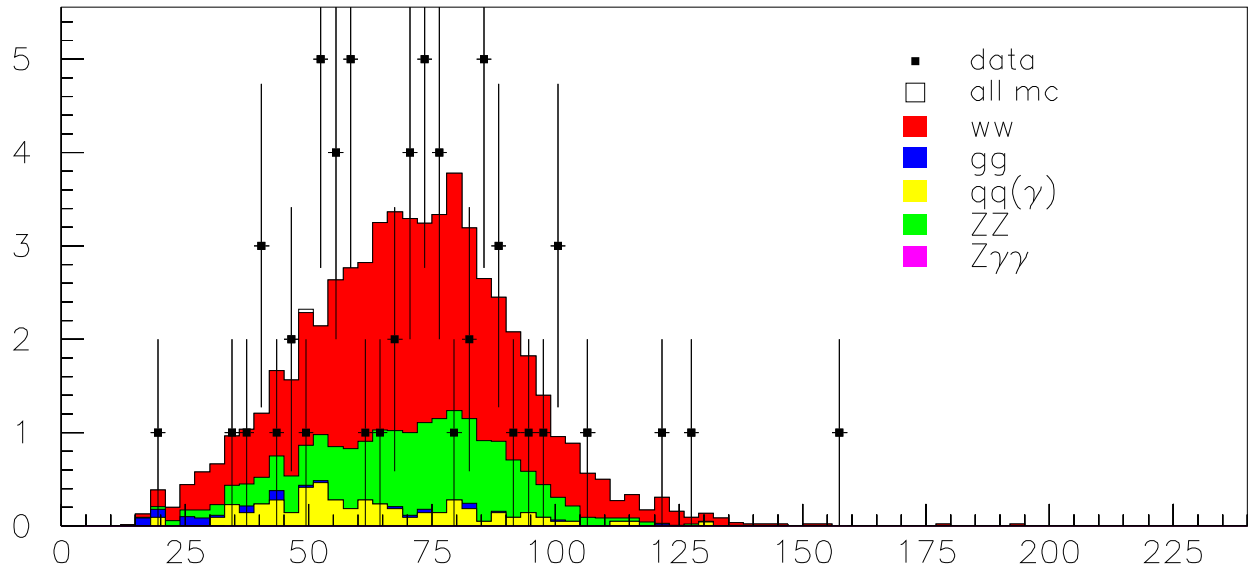
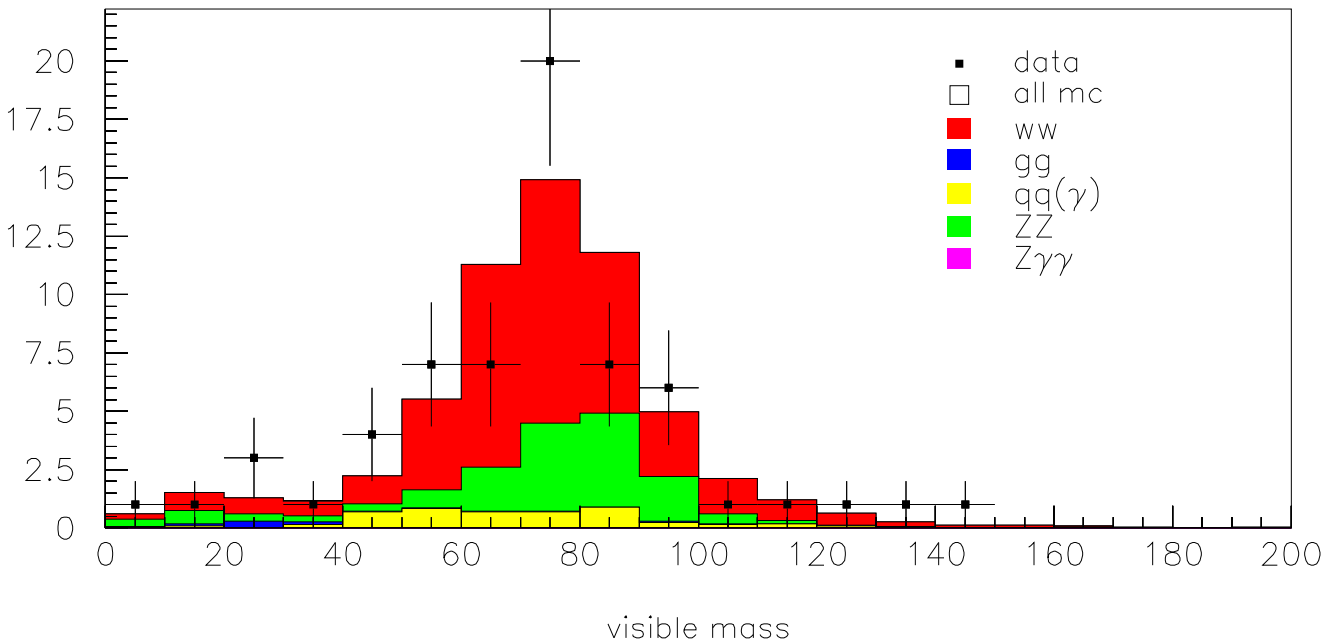
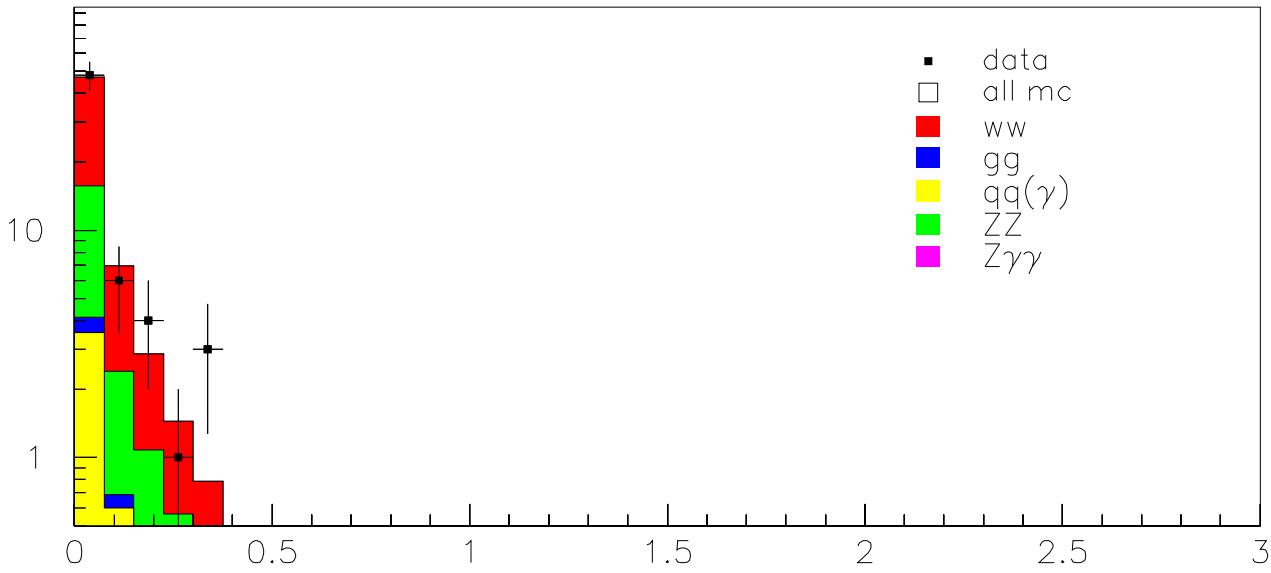
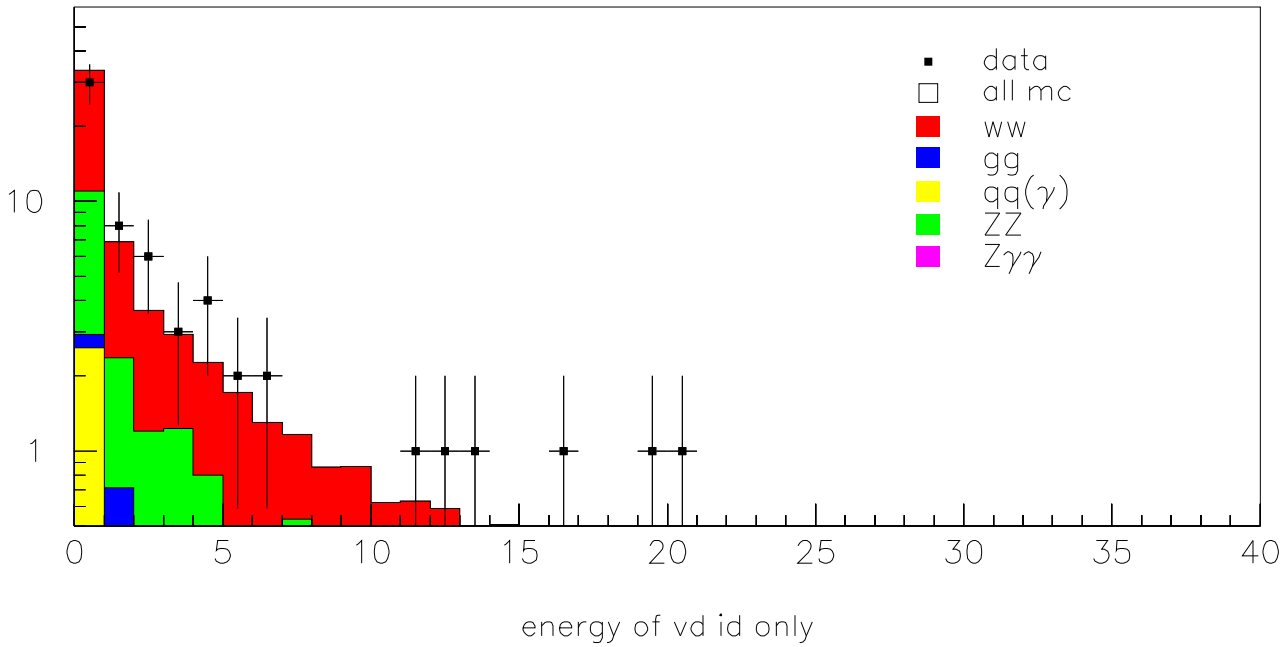

data
all mc
ww
gg
qq(γ)
ZZ
Zγγ
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
charged mult


data
all mc
ww
gg
qq(γ)
ZZ
Zγγ
0
2
4
6
8
10
0
0.2
0.4
0.6
0.8
1
1.2
visible energy/ecm


data
all mc
ww
gg
qq(γ)
ZZ
Zγγ
0
1
2
3
4
5
0
25
50
75
100
125
150
175
200
225
transv energy


data
all mc
ww
gg
qq(γ)
ZZ
Zγγ
0
2.5
5
7.5
10
12.5
15
17.5
20
0
20
40
60
80
100
120
140
160
180
200
visible mass


data
all mc
ww
gg
qq(γ)
ZZ
Zγγ
10
1
0
0.5
1
1.5
2
2.5
3
energy vd−id/echa


data
all mc
ww
gg
qq(γ)
ZZ
Zγγ
10
1
0
5
10
15
20
25
30
35
40
energy of vd id only