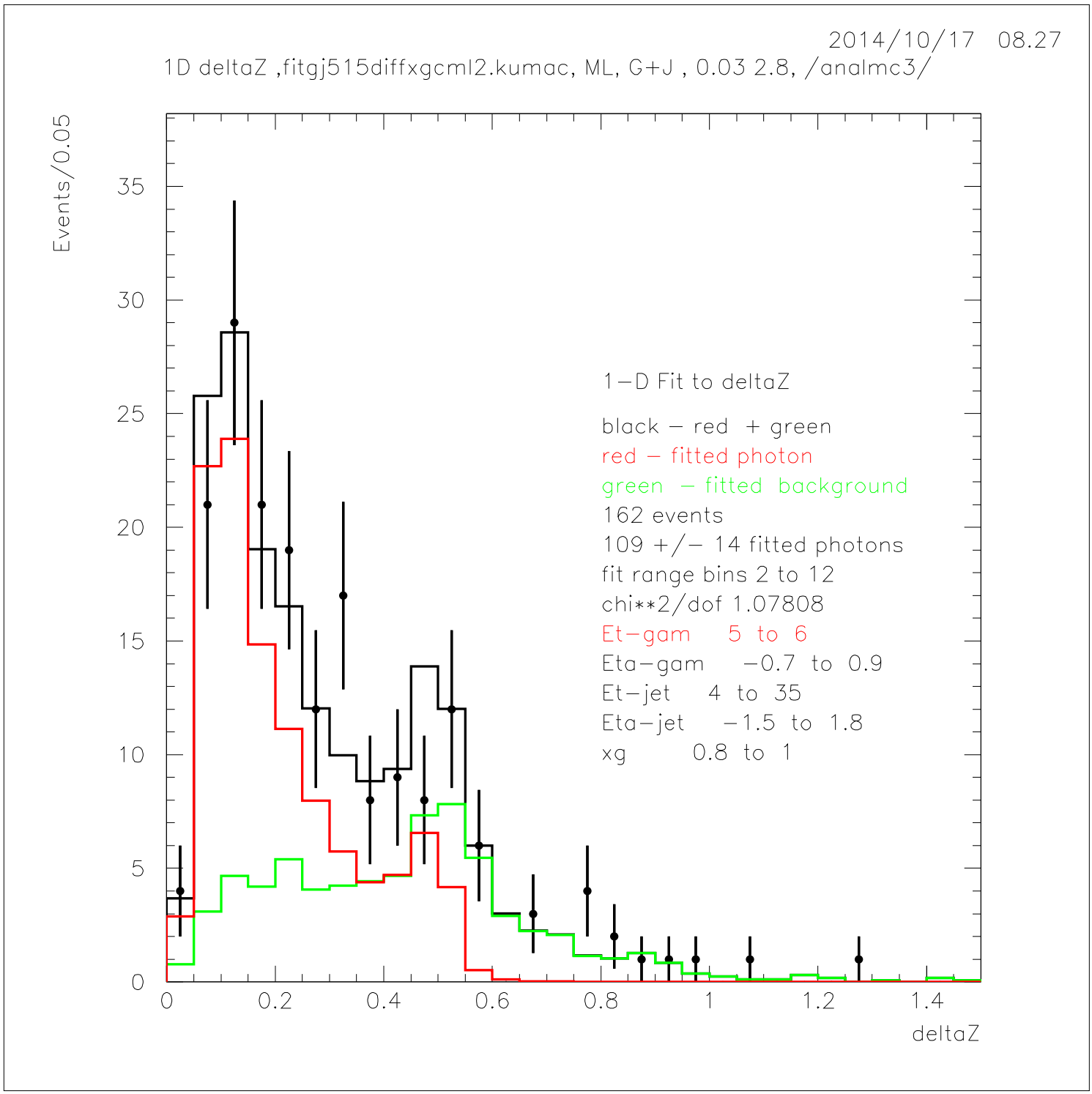
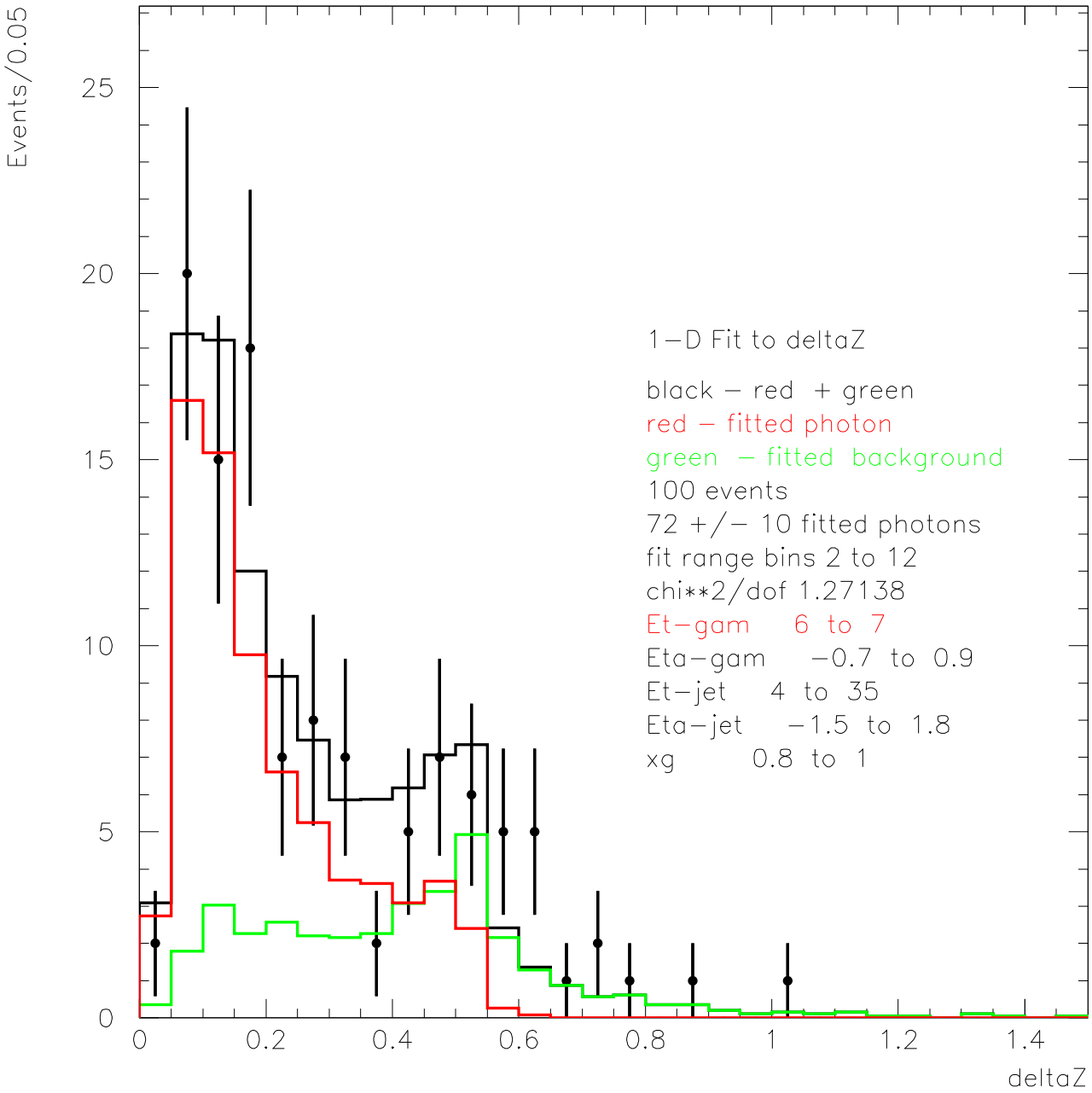
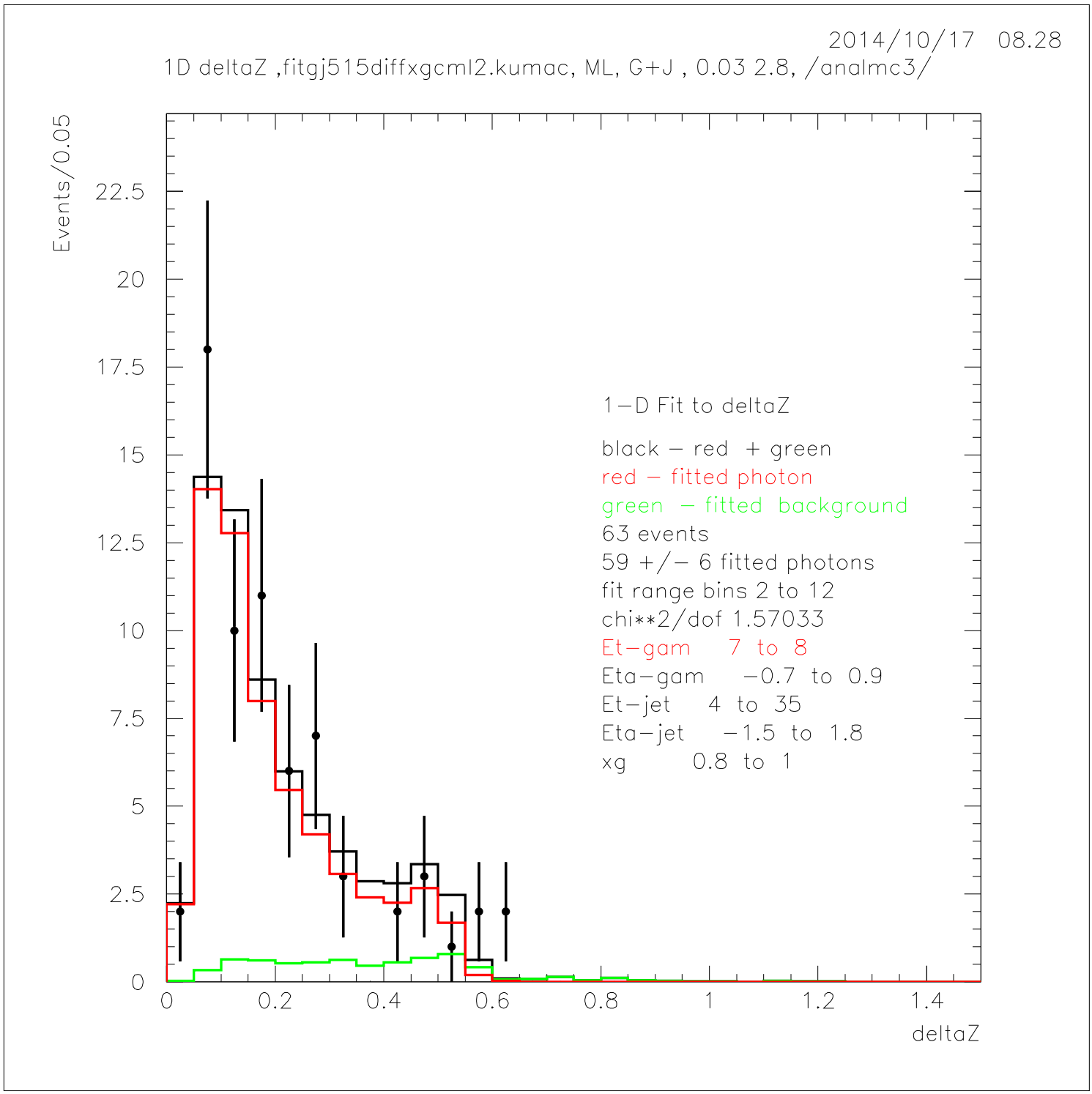

2014/10/17 08.27
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/
Events/0.05
35
30
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
162 events
109 +/− 14 fitted photons
fit range bins 2 to 12
chi**2/dof 1.07808
Et−gam 5 to 6
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0.8 to 1

2014/10/17 08.27

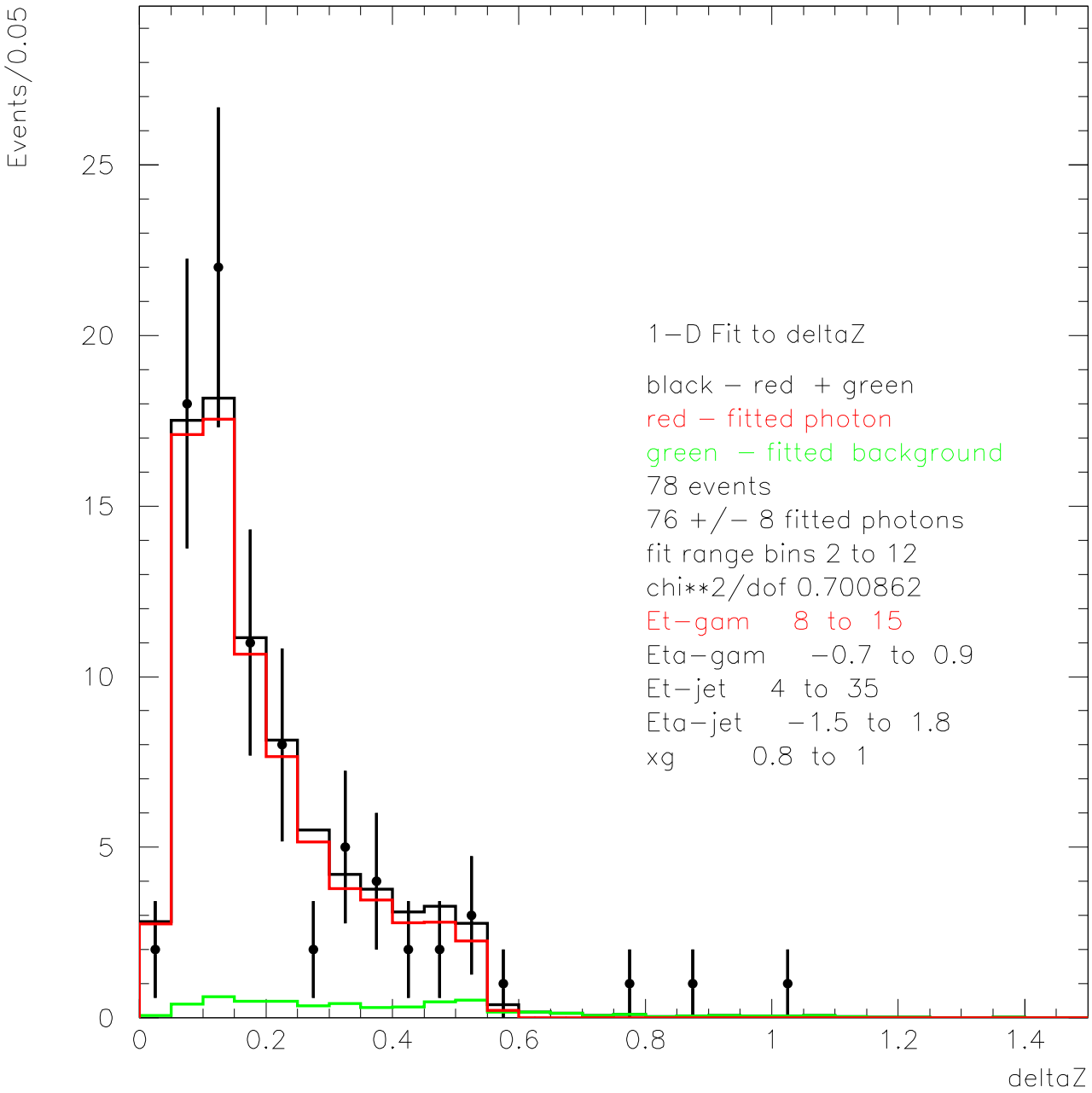
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/




2014/10/17 08.28
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/
Events/0.05
22.5
20
17.5
15
12.5
10
7.5
5
2.5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
63 events
59 +/− 6 fitted photons
fit range bins 2 to 12
chi**2/dof 1.57033
Et−gam 7 to 8
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0.8 to 1

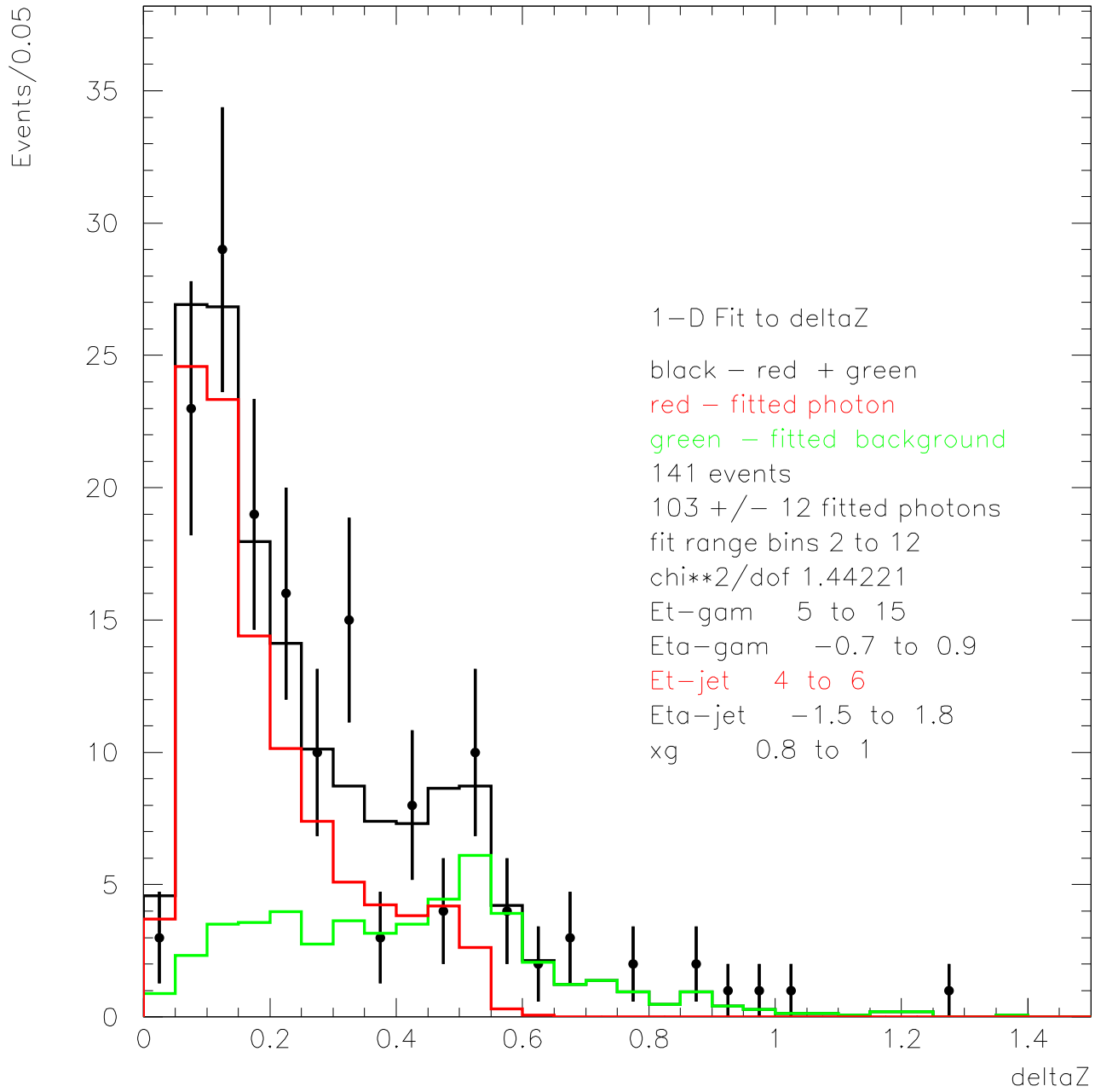
2014/10/17 08.28

1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/



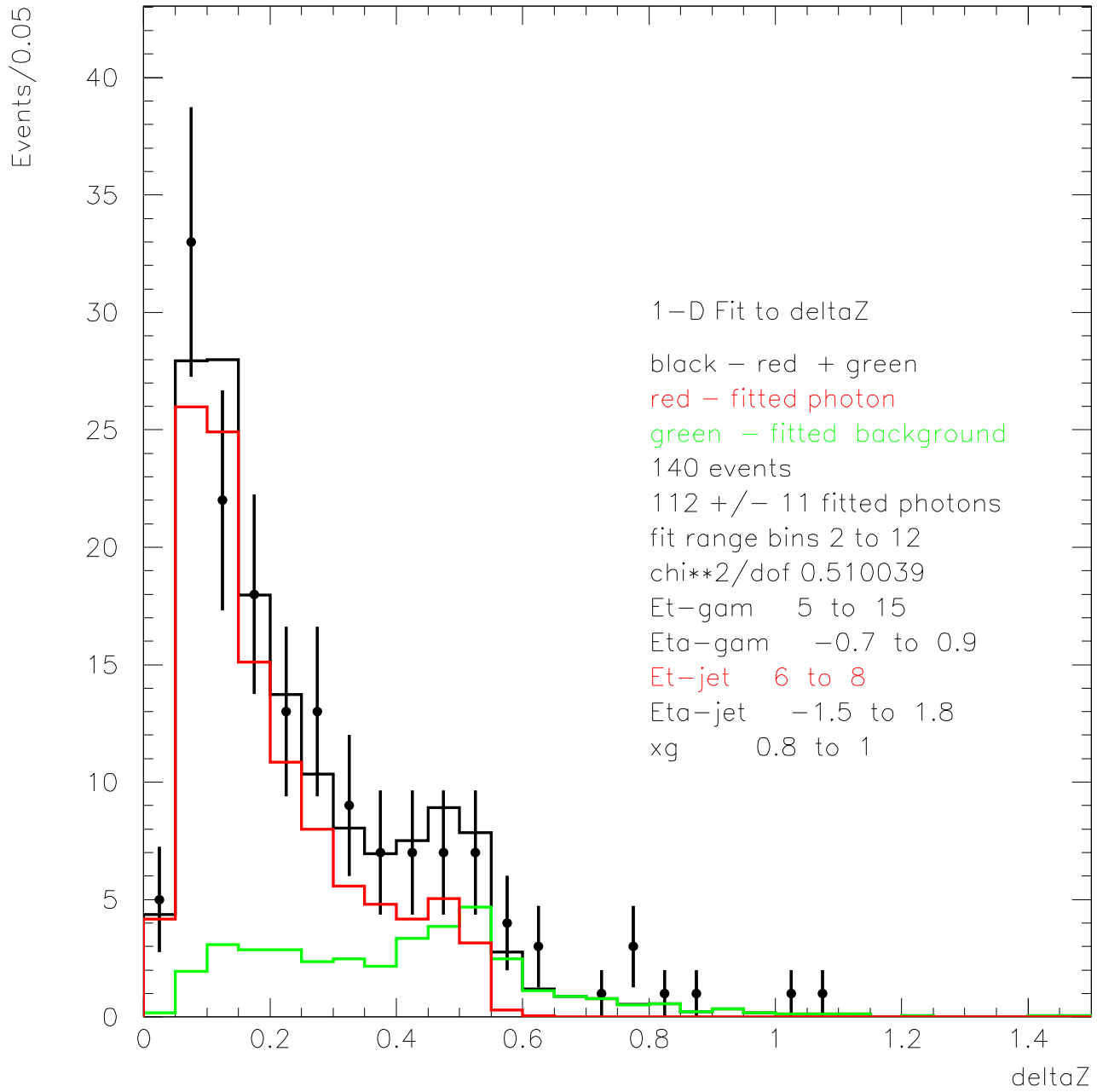
2014/10/17 08.28

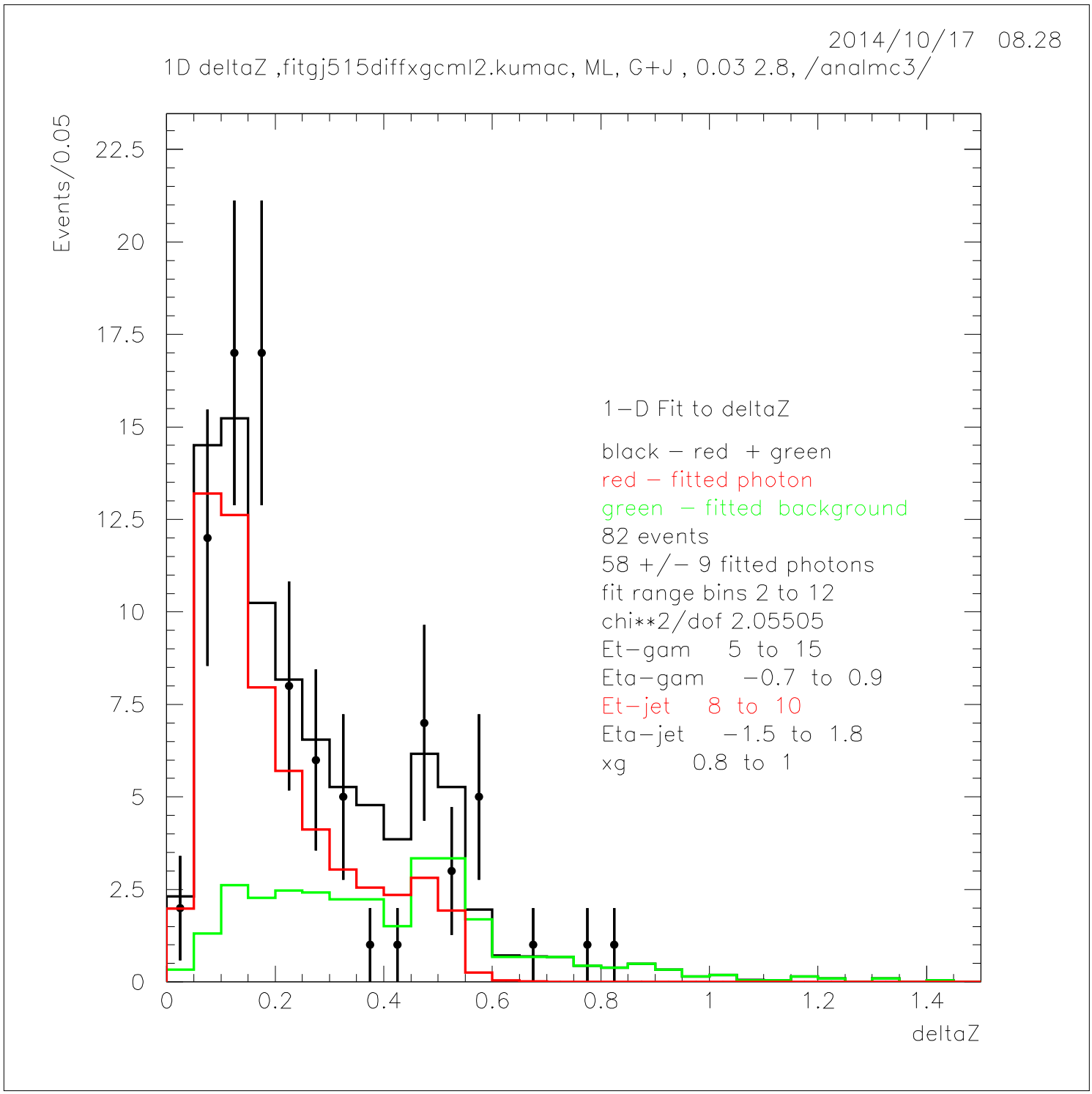
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/

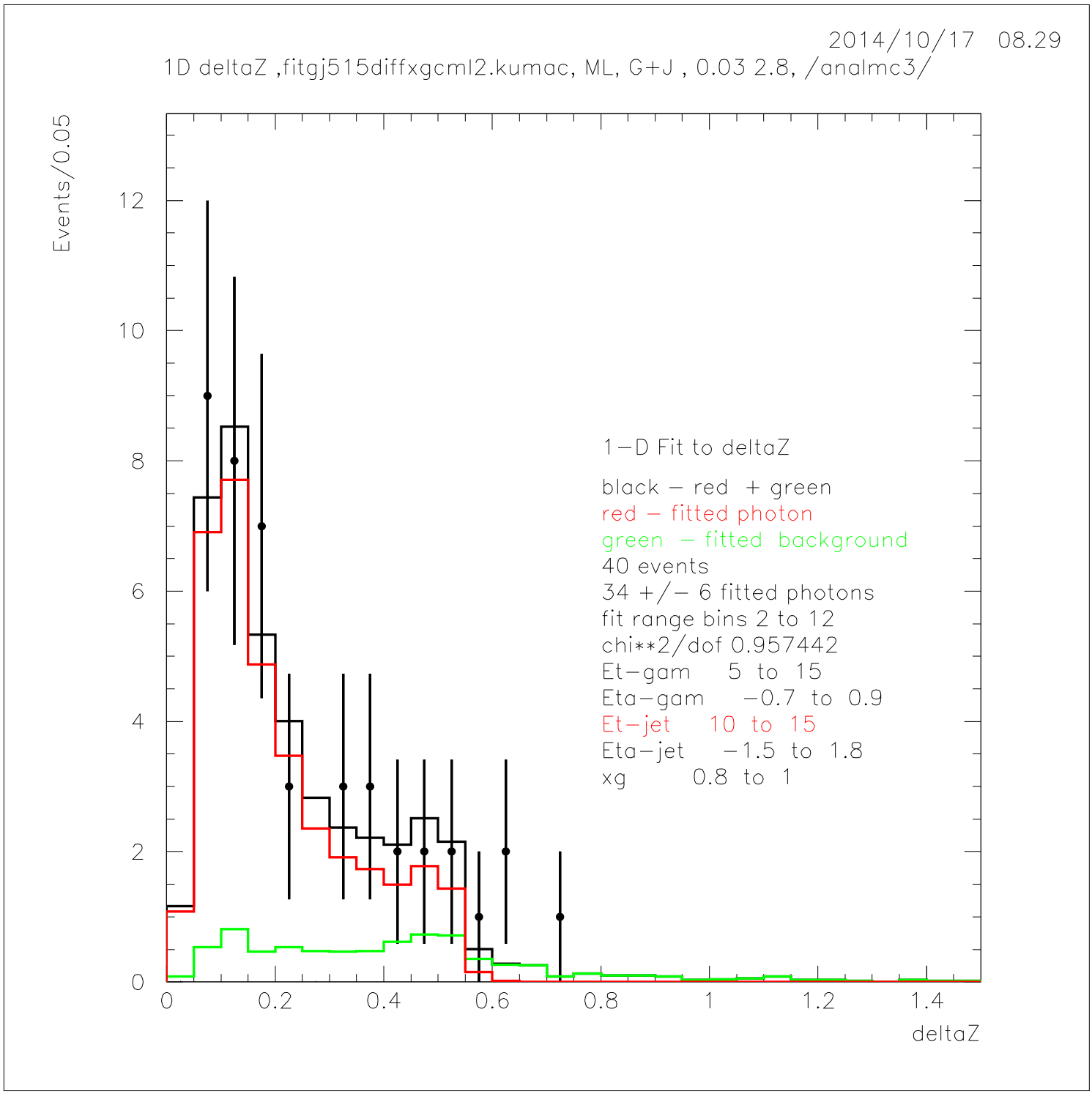


2014/10/17 08.28

1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/

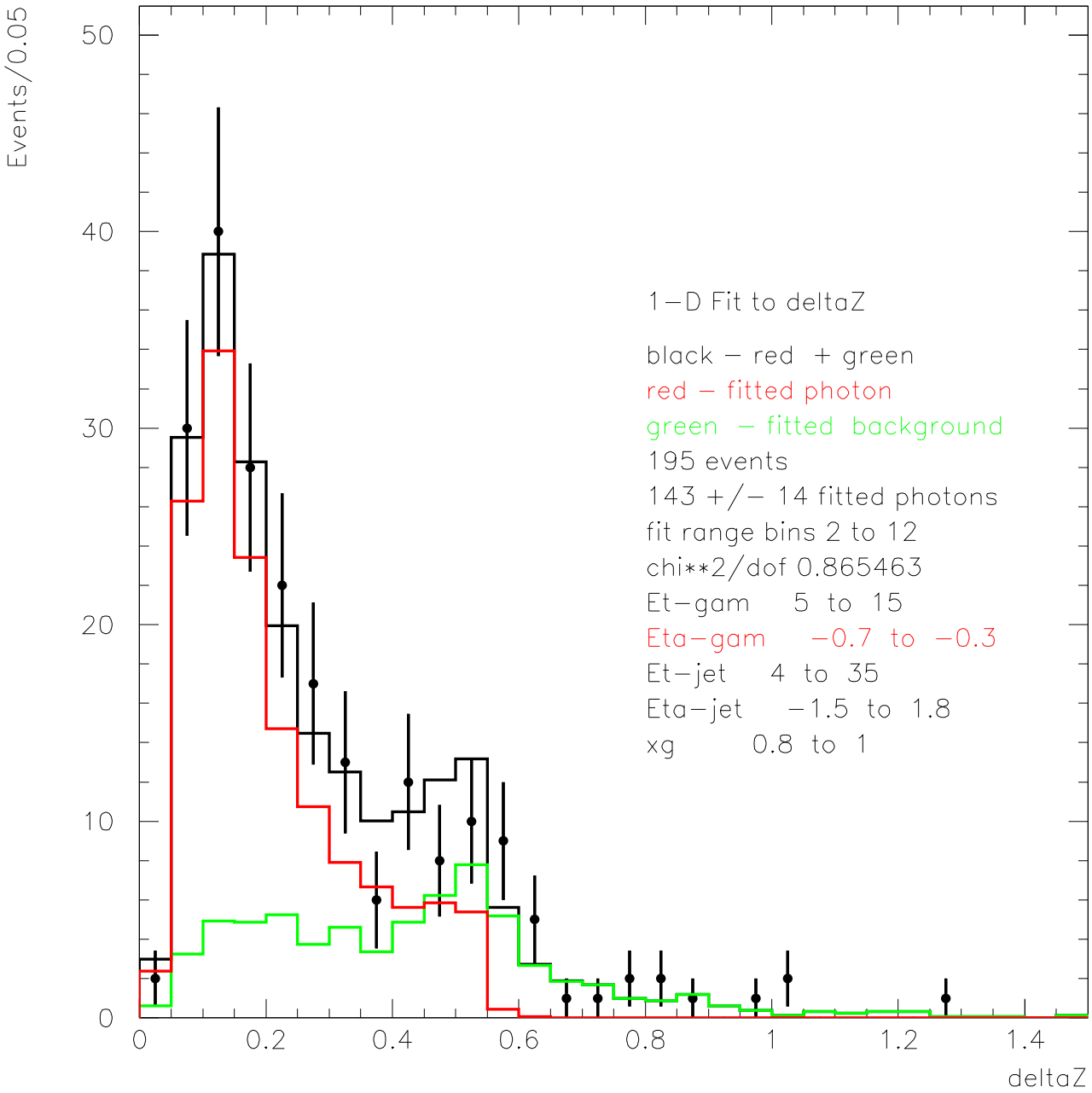


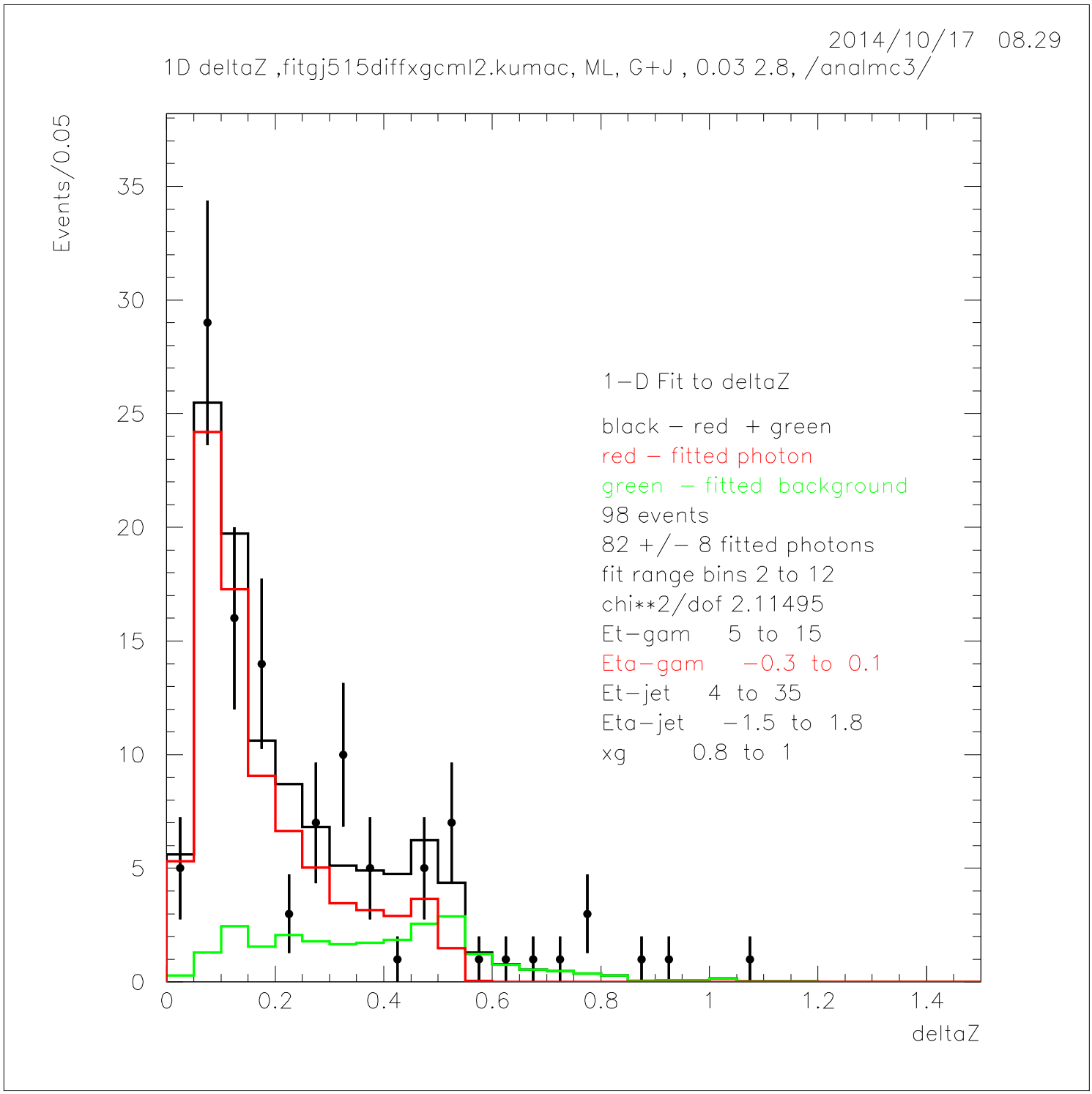

2014/10/17 08.28
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/
Events/0.05
22.5
20
17.5
15
12.5
10
7.5
5
2.5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
82 events
58 +/− 9 fitted photons
fit range bins 2 to 12
chi**2/dof 2.05505
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 8 to 10
Eta−jet −1.5 to 1.8
xg 0.8 to 1

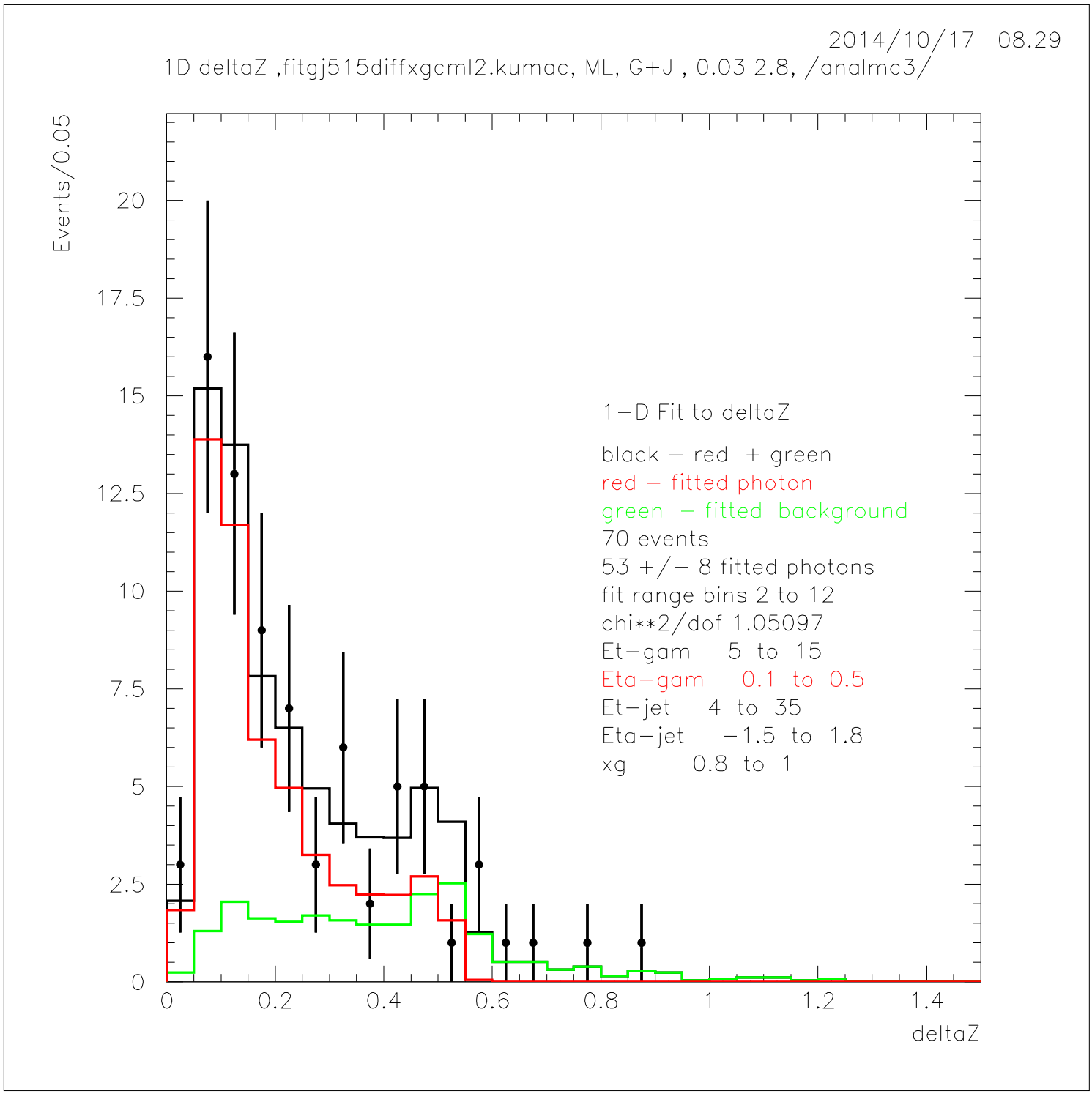

2014/10/17 08.29
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/
Events/0.05
12
10
8
6
4
2
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
40 events
34 +/− 6 fitted photons
fit range bins 2 to 12
chi**2/dof 0.957442
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 10 to 15
Eta−jet −1.5 to 1.8
xg 0.8 to 1

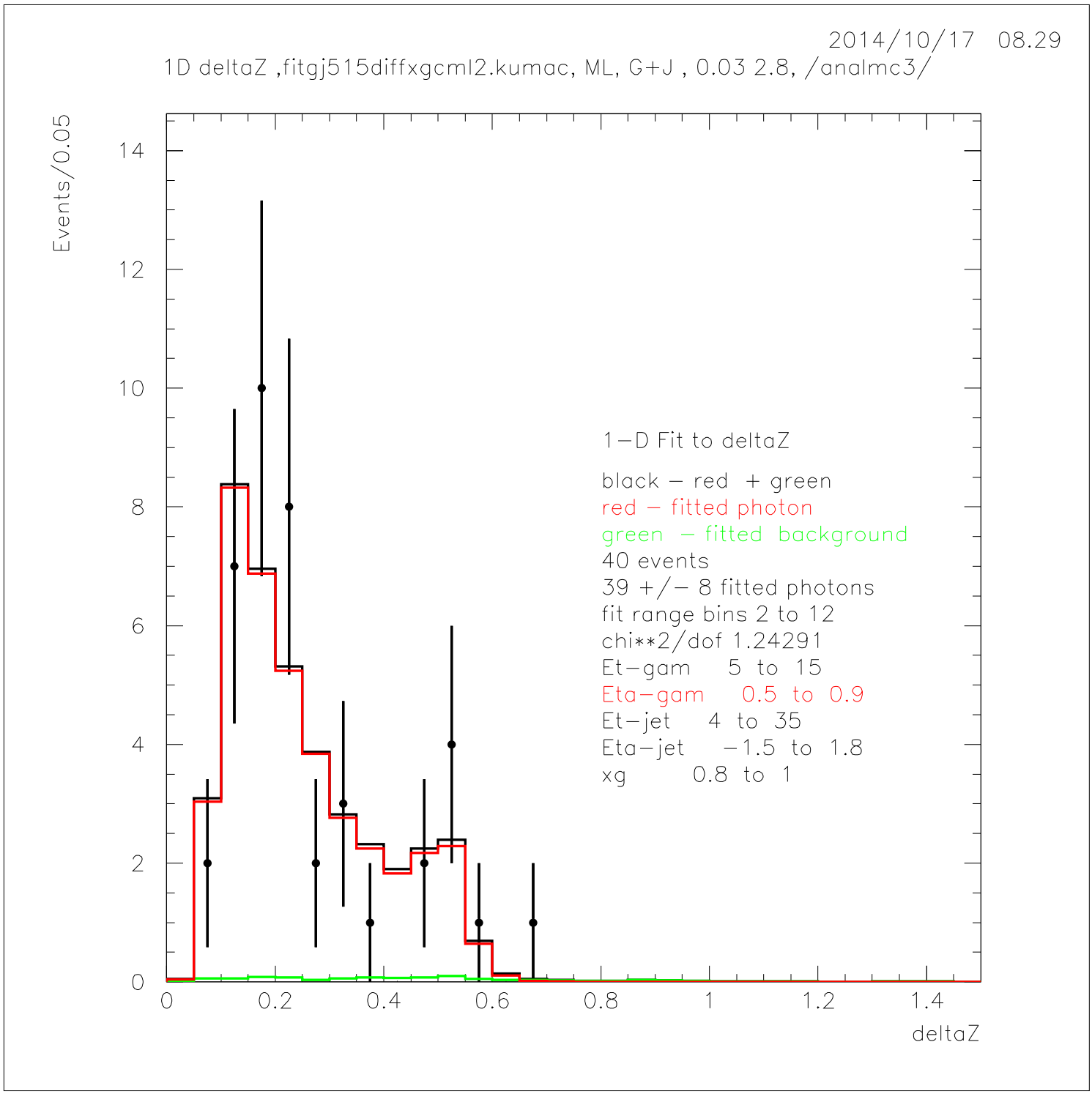
2014/10/17 08.29

1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/



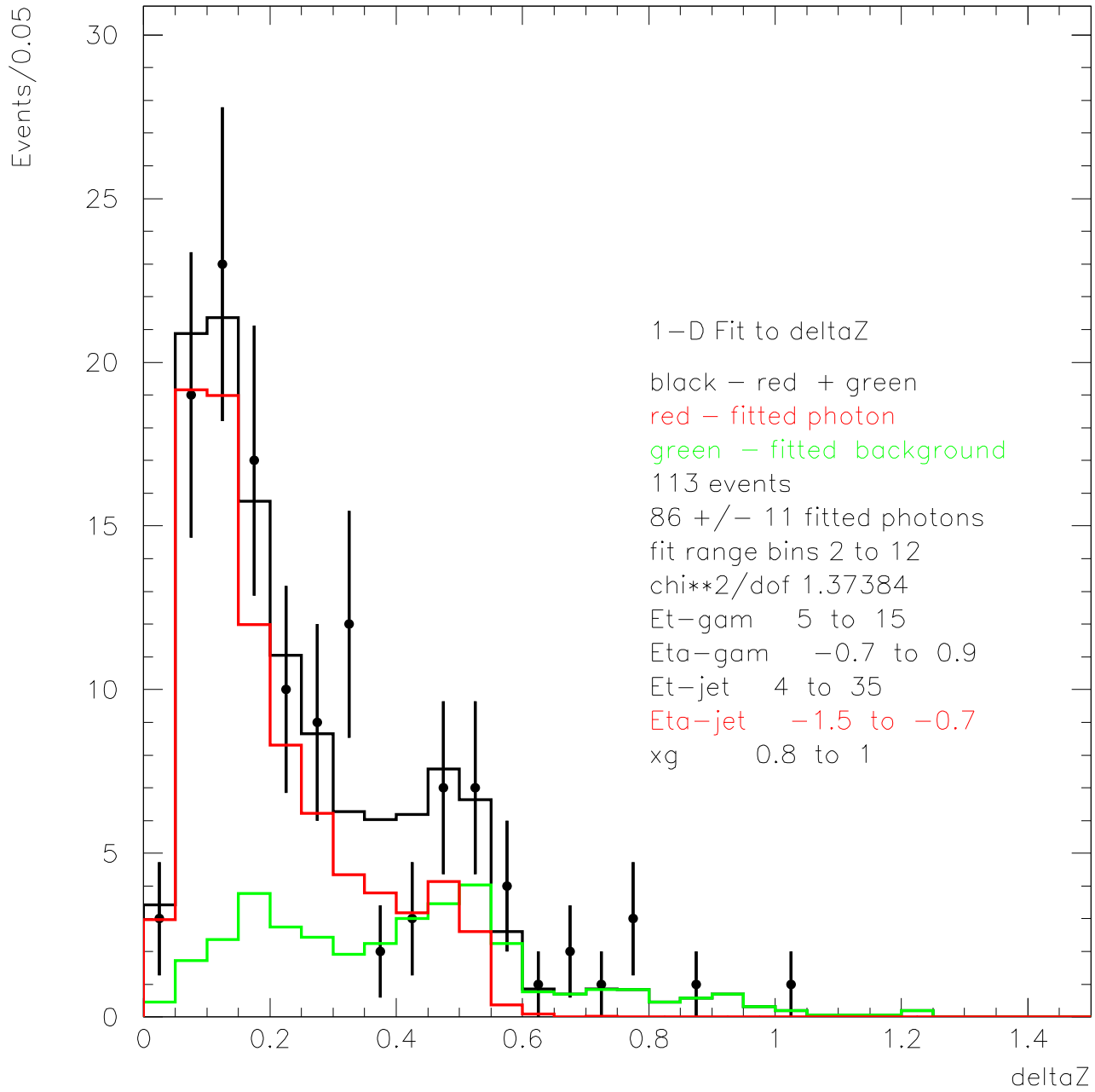

2014/10/17 08.29
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
98 events
82 +/− 8 fitted photons
fit range bins 2 to 12
chi**2/dof 2.11495
Et−gam 5 to 15
Eta−gam −0.3 to 0.1
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0.8 to 1


2014/10/17 08.29
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/
Events/0.05
20
17.5
15
12.5
10
7.5
5
2.5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
70 events
53 +/− 8 fitted photons
fit range bins 2 to 12
chi**2/dof 1.05097
Et−gam 5 to 15
Eta−gam 0.1 to 0.5
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0.8 to 1


2014/10/17 08.29
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/
Events/0.05
14
12
10
8
6
4
2
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
40 events
39 +/− 8 fitted photons
fit range bins 2 to 12
chi**2/dof 1.24291
Et−gam 5 to 15
Eta−gam 0.5 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0.8 to 1

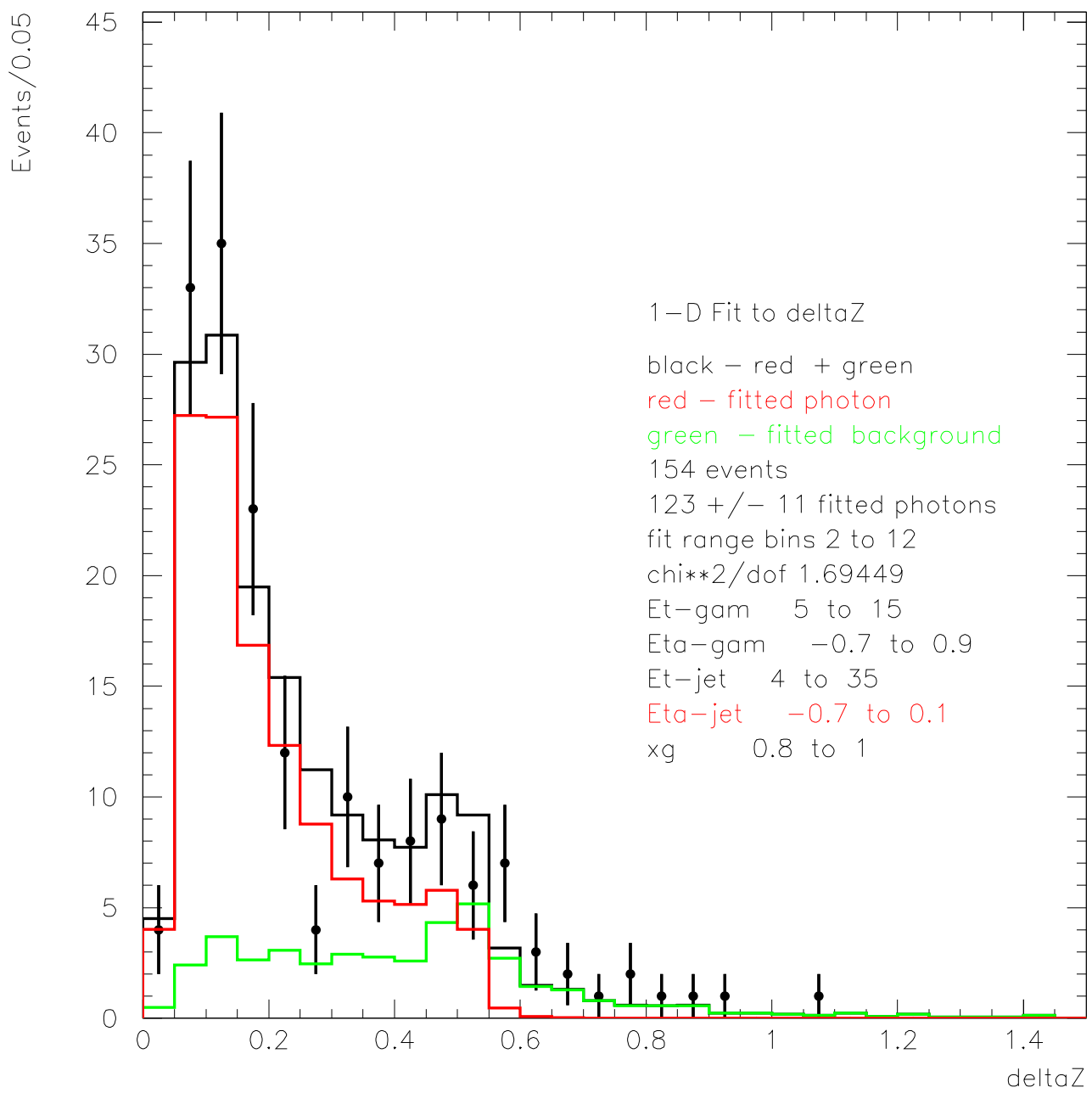
2014/10/17 08.30

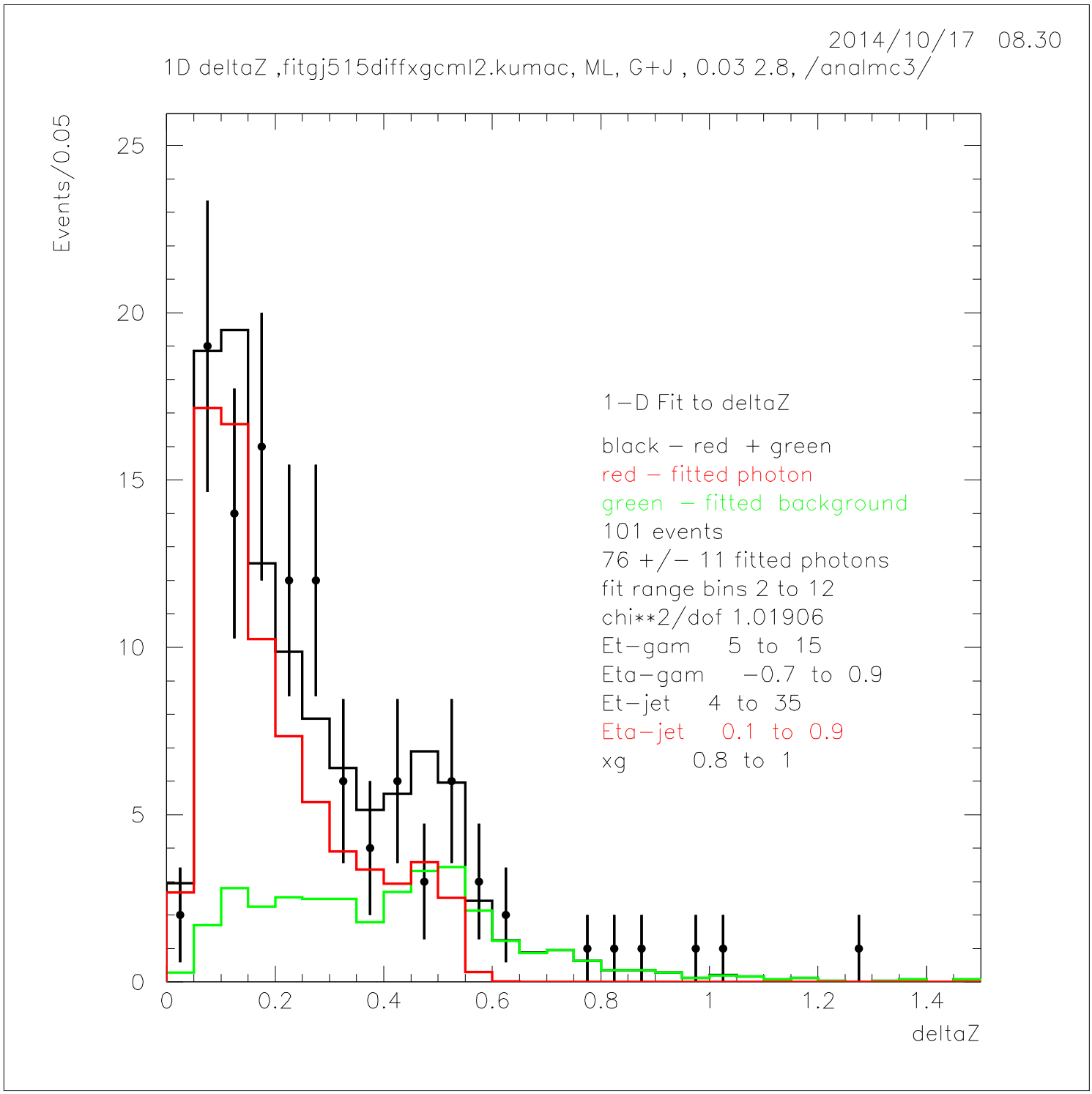
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/



2014/10/17 08.30

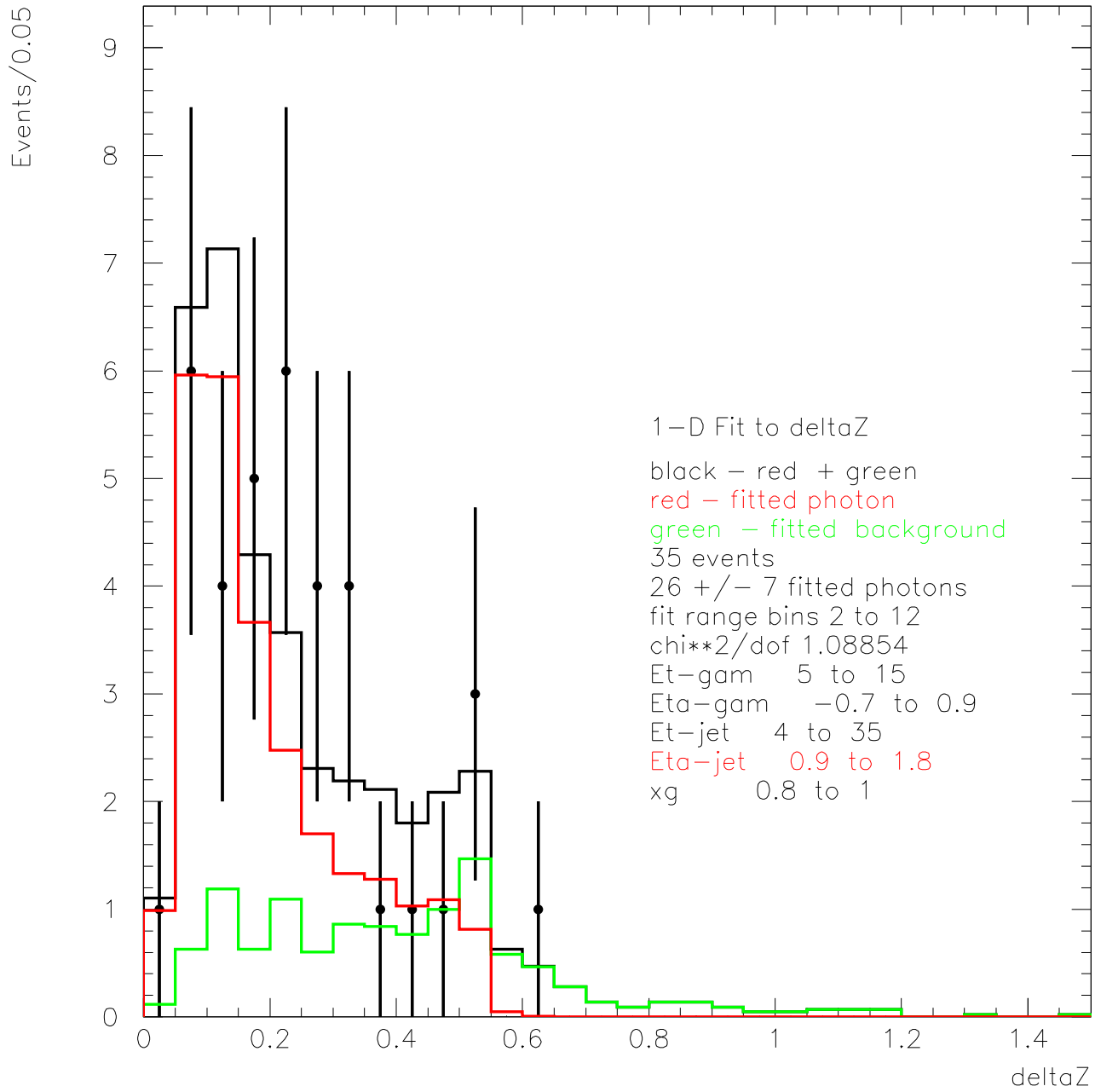
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/

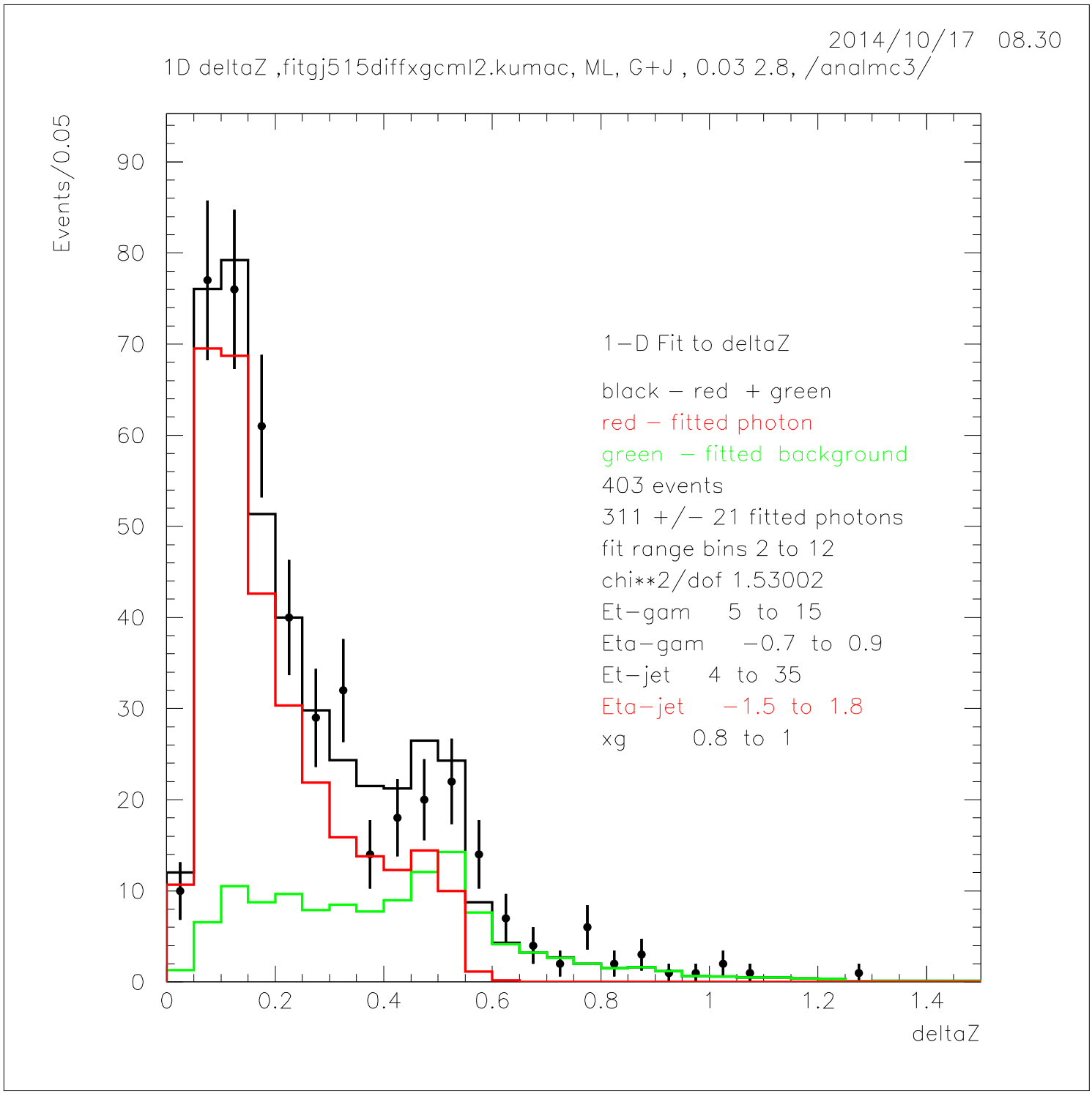



2014/10/17 08.30
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/
Events/0.05
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
101 events
76 +/− 11 fitted photons
fit range bins 2 to 12
chi**2/dof 1.01906
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet 0.1 to 0.9
xg 0.8 to 1

2014/10/17 08.30

1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/




2014/10/17 08.30
1D deltaZ ,fitgj515diffxgcml2.kumac, ML, G+J , 0.03 2.8, /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
403 events
311 +/− 21 fitted photons
fit range bins 2 to 12
chi**2/dof 1.53002
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0.8 to 1