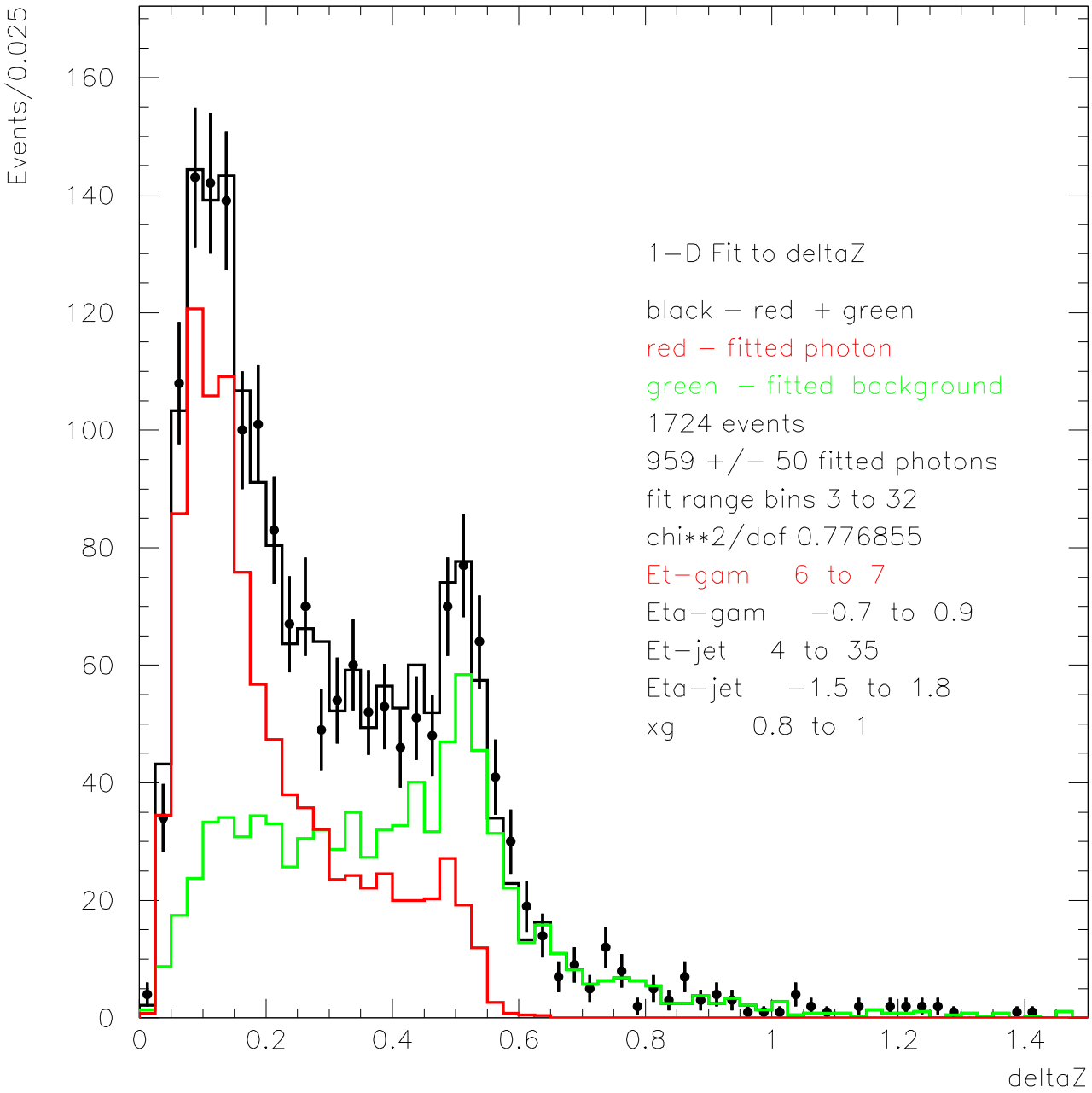
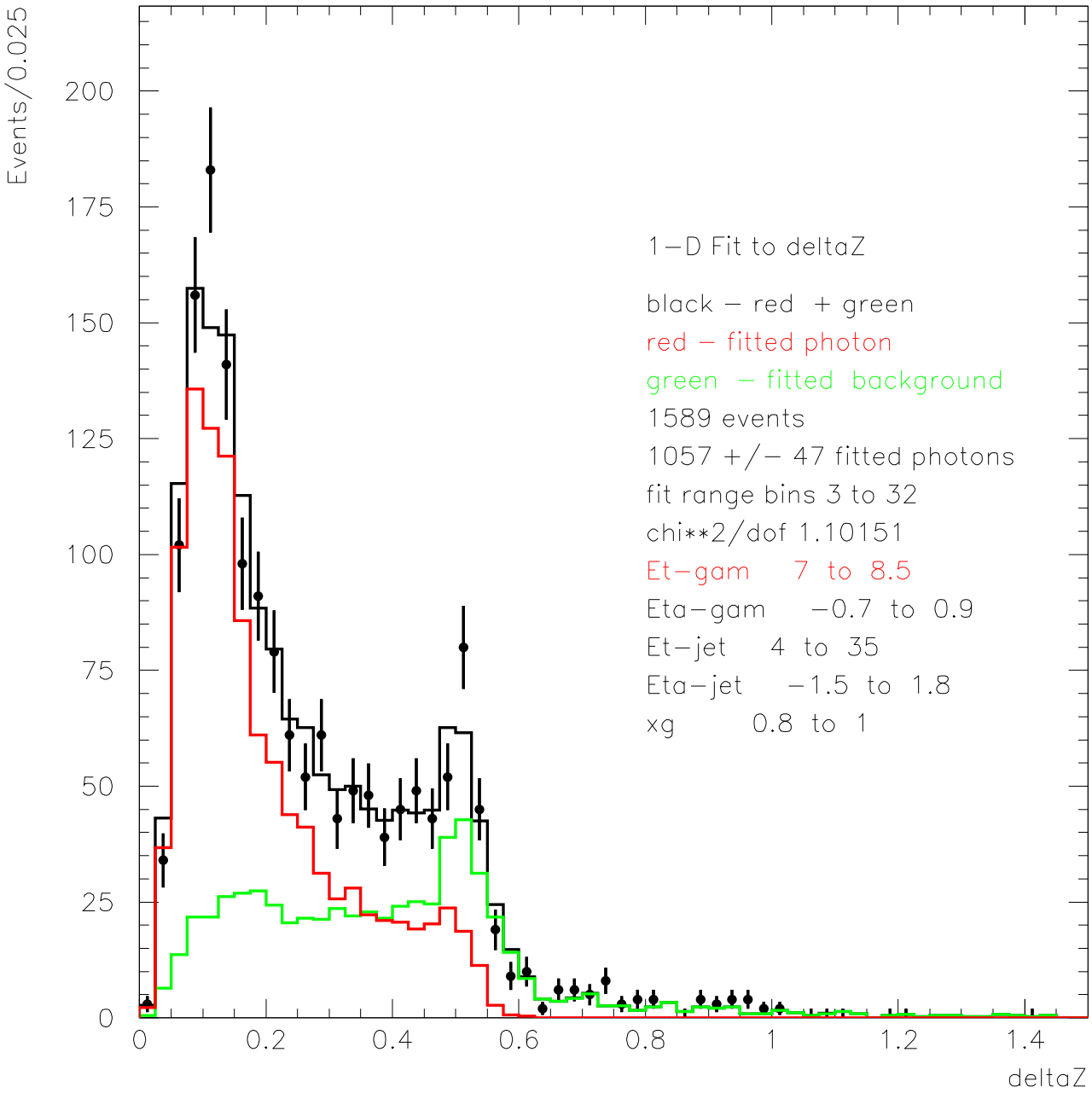
2013/10/10 10.29

1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/



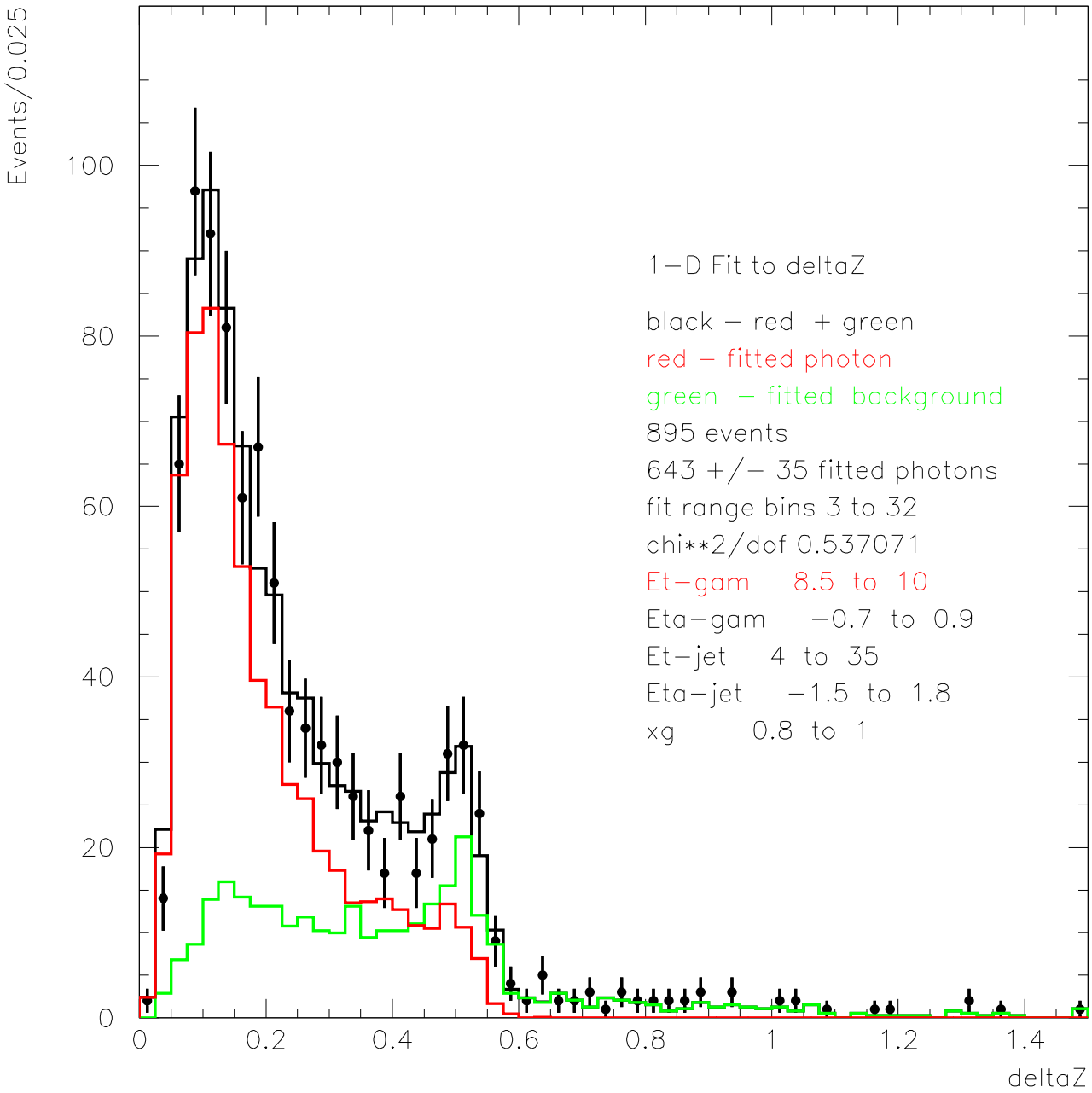
2013/10/10 10.29

1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/



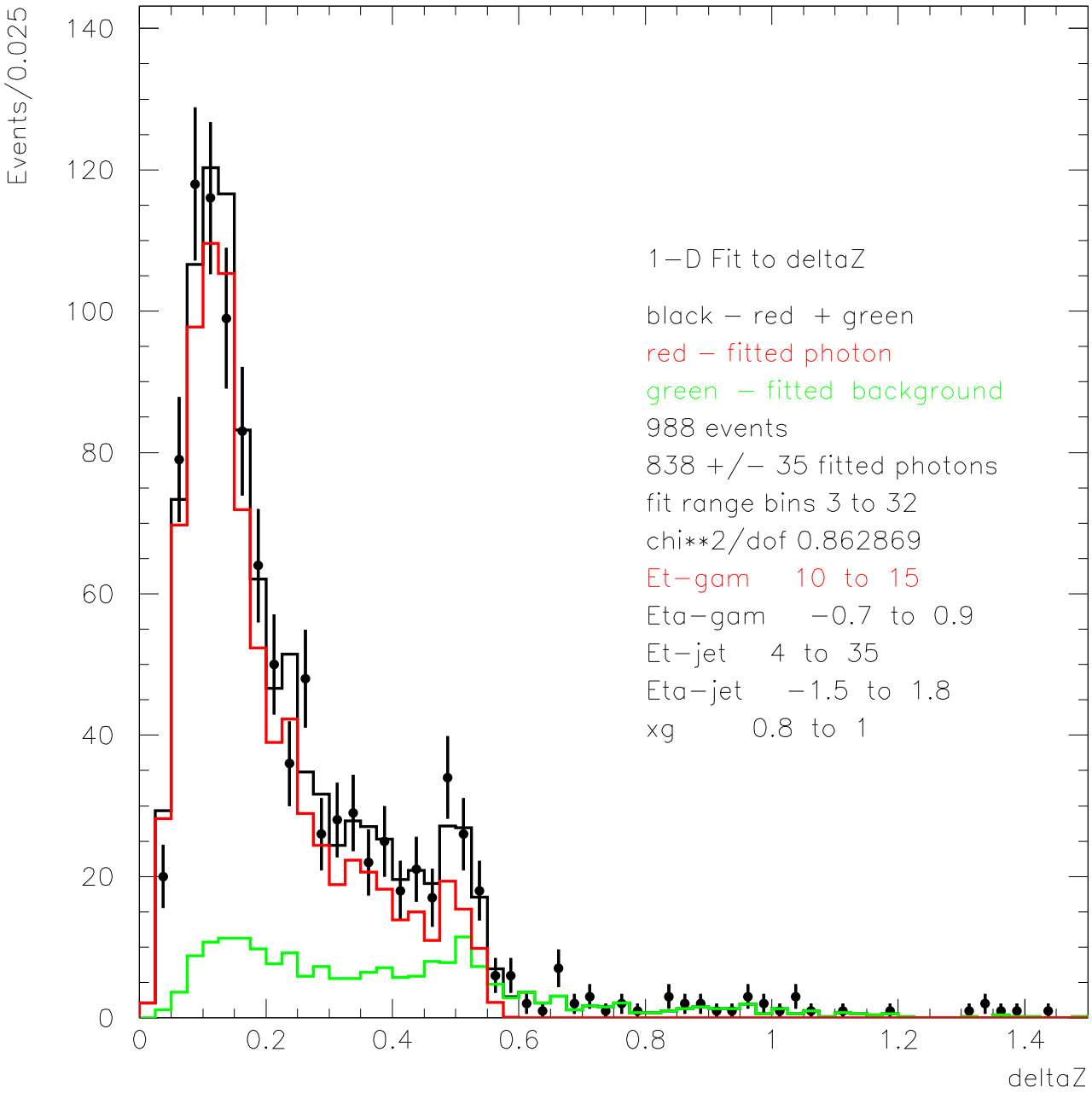
2013/10/10 10.30

1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/



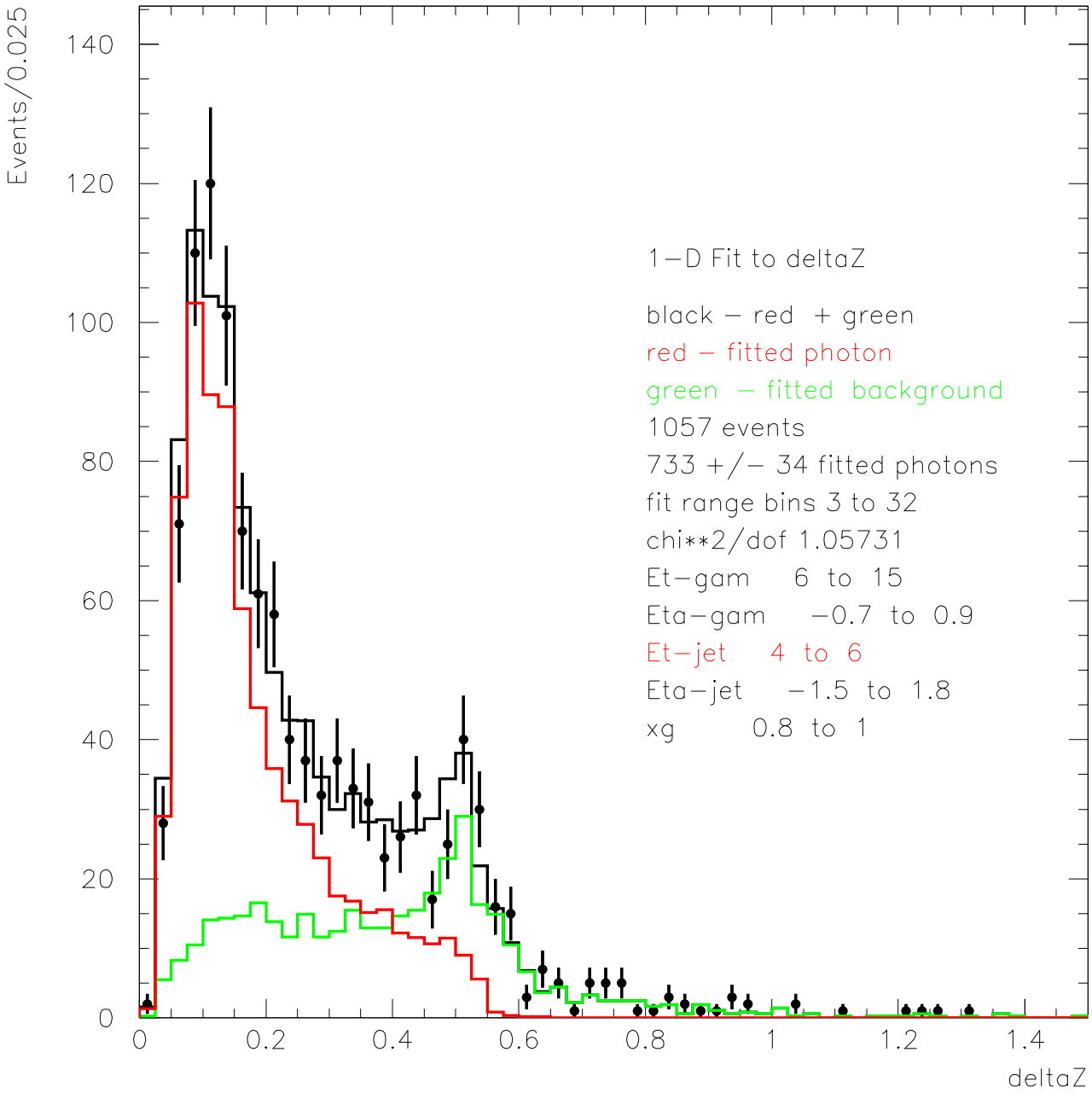
2013/10/10 10.30

1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/



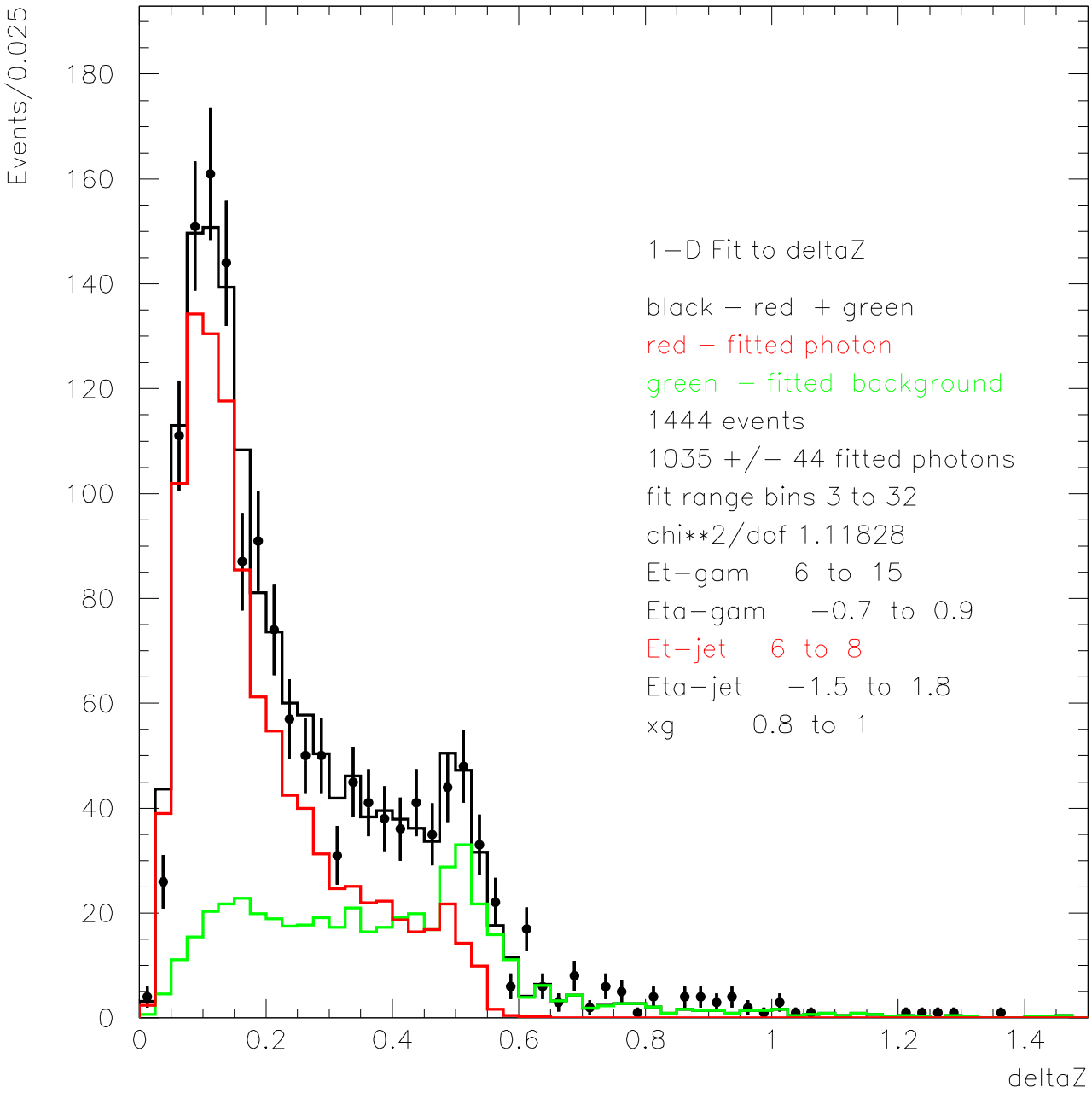
2013/10/10 10.30

1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/



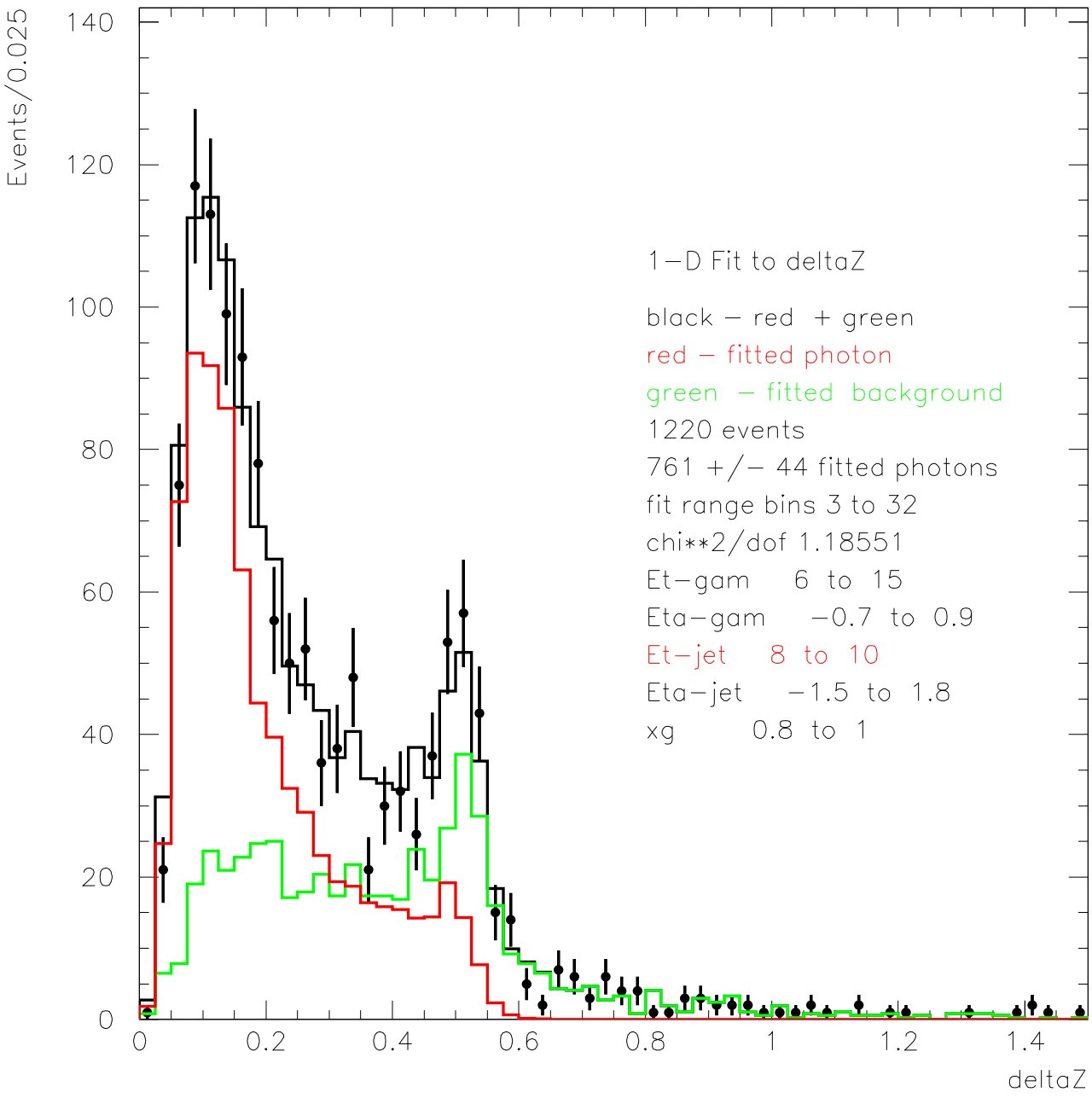
2013/10/10 10.30

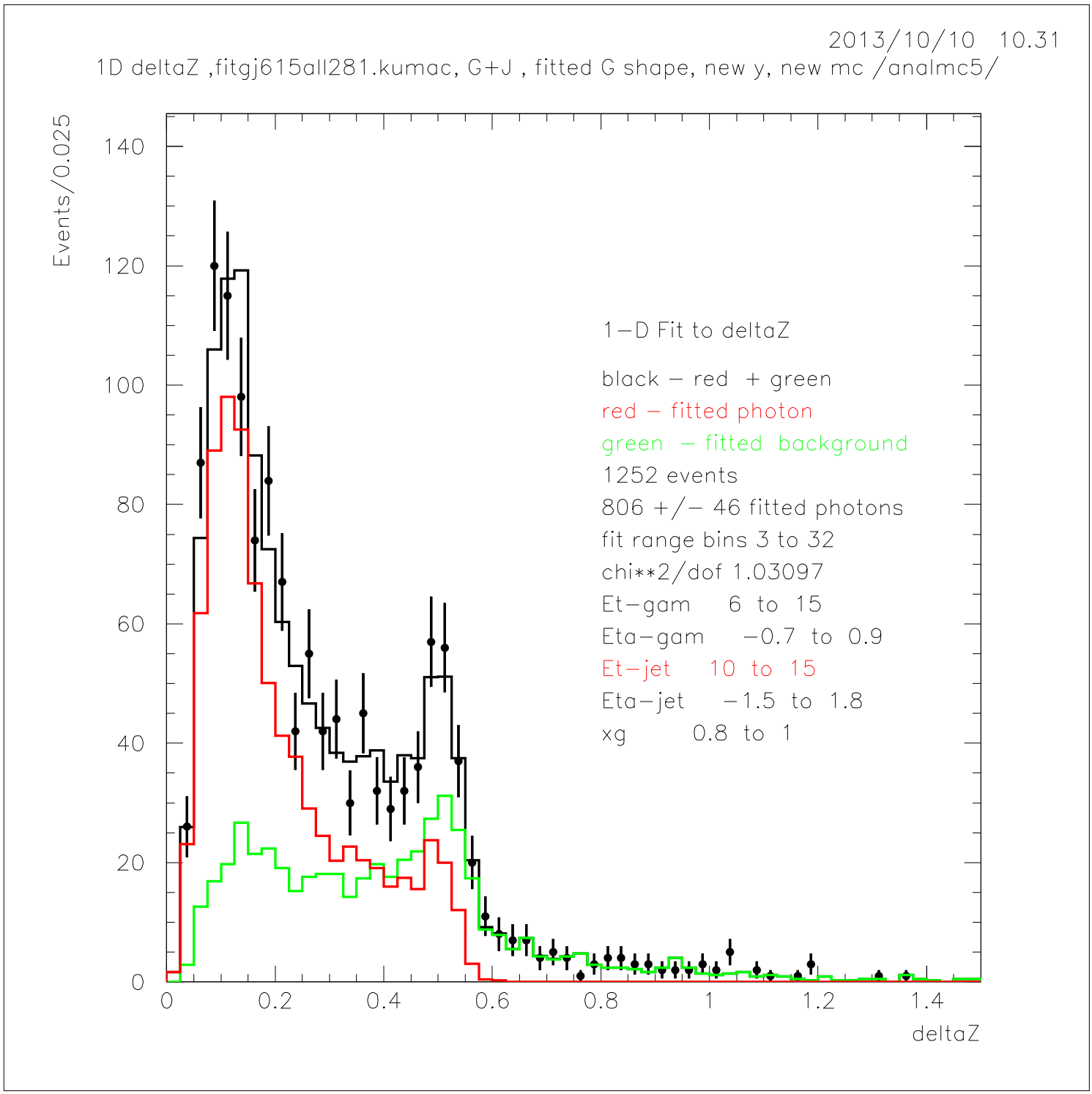
1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/



2013/10/10 10.31

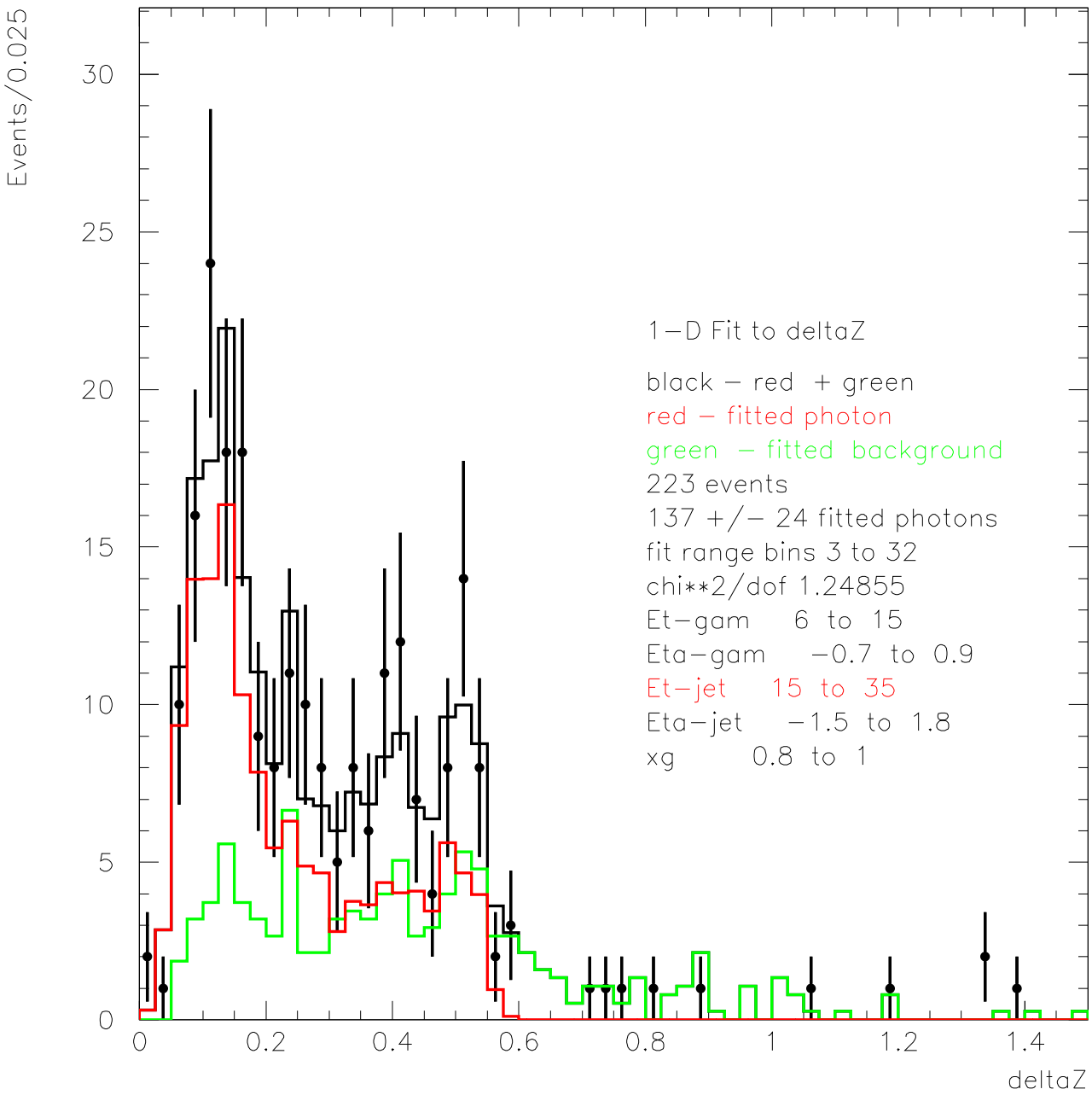
1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/




2013/10/10 10.31
1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/
Events/0.025
140
120
100
80
60
40
20
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
1252 events
806 +/− 46 fitted photons
fit range bins 3 to 32
chi**2/dof 1.03097
Et−gam 6 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

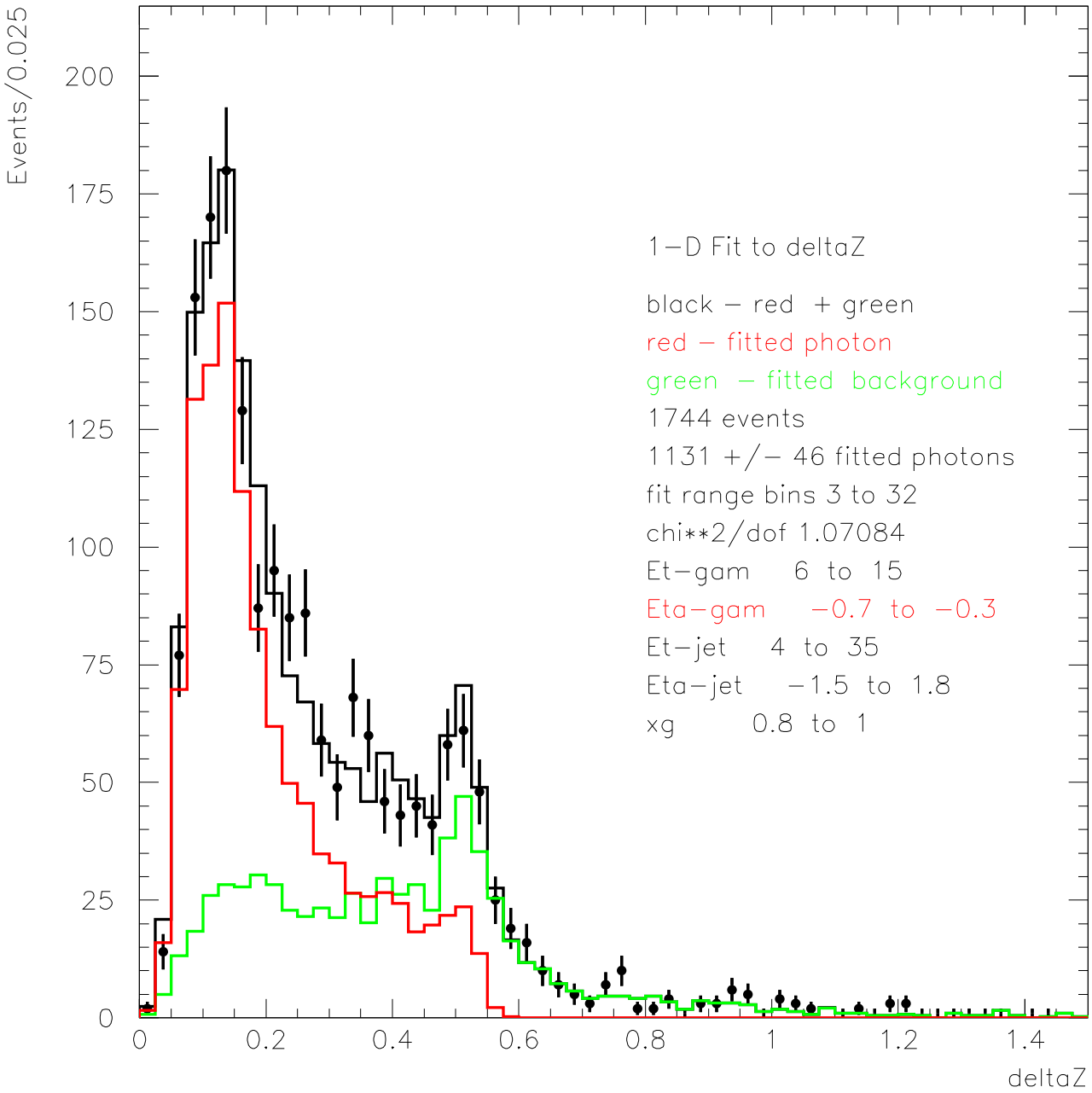
2013/10/10 10.31

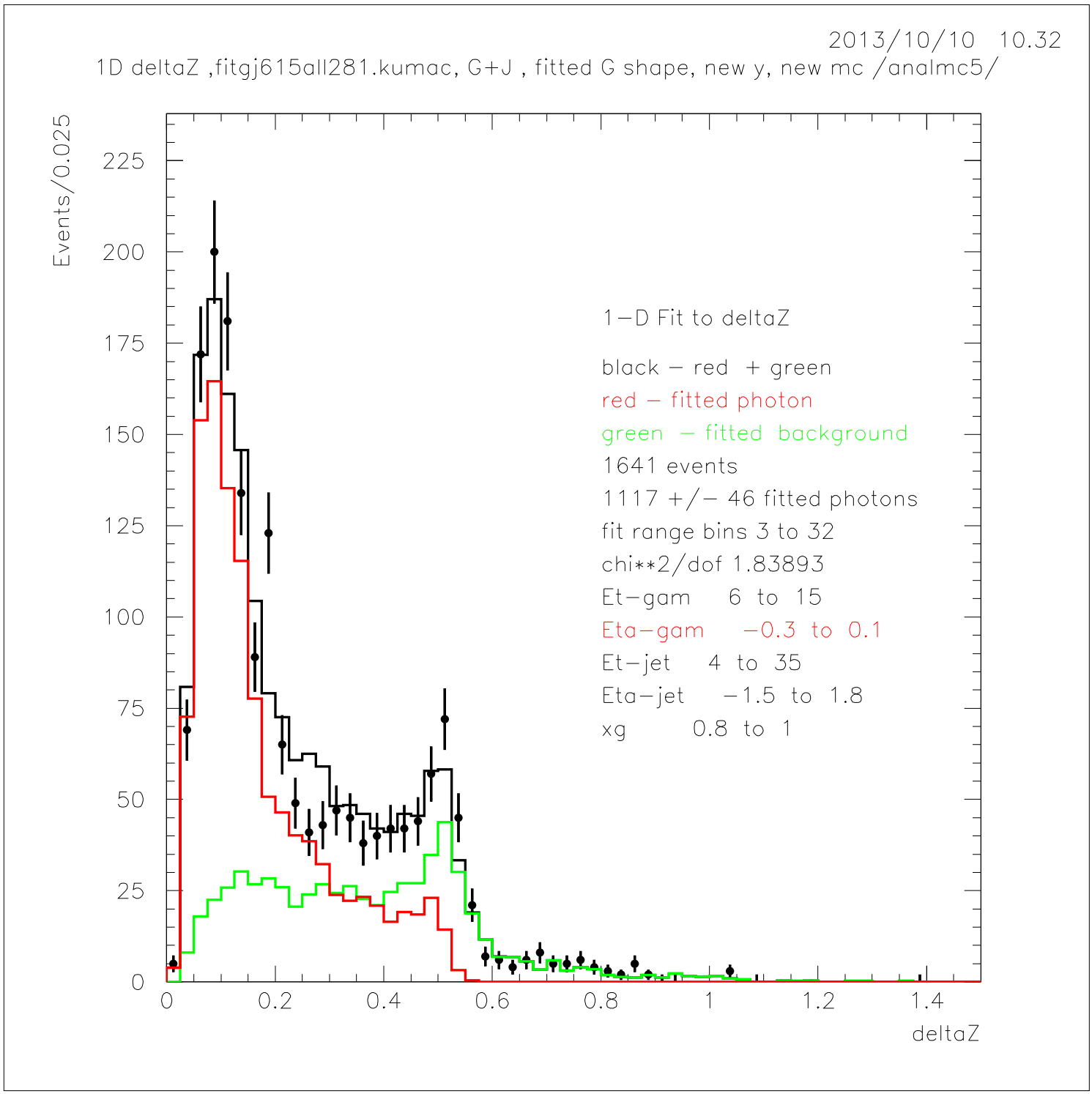
1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/



2013/10/10 10.32

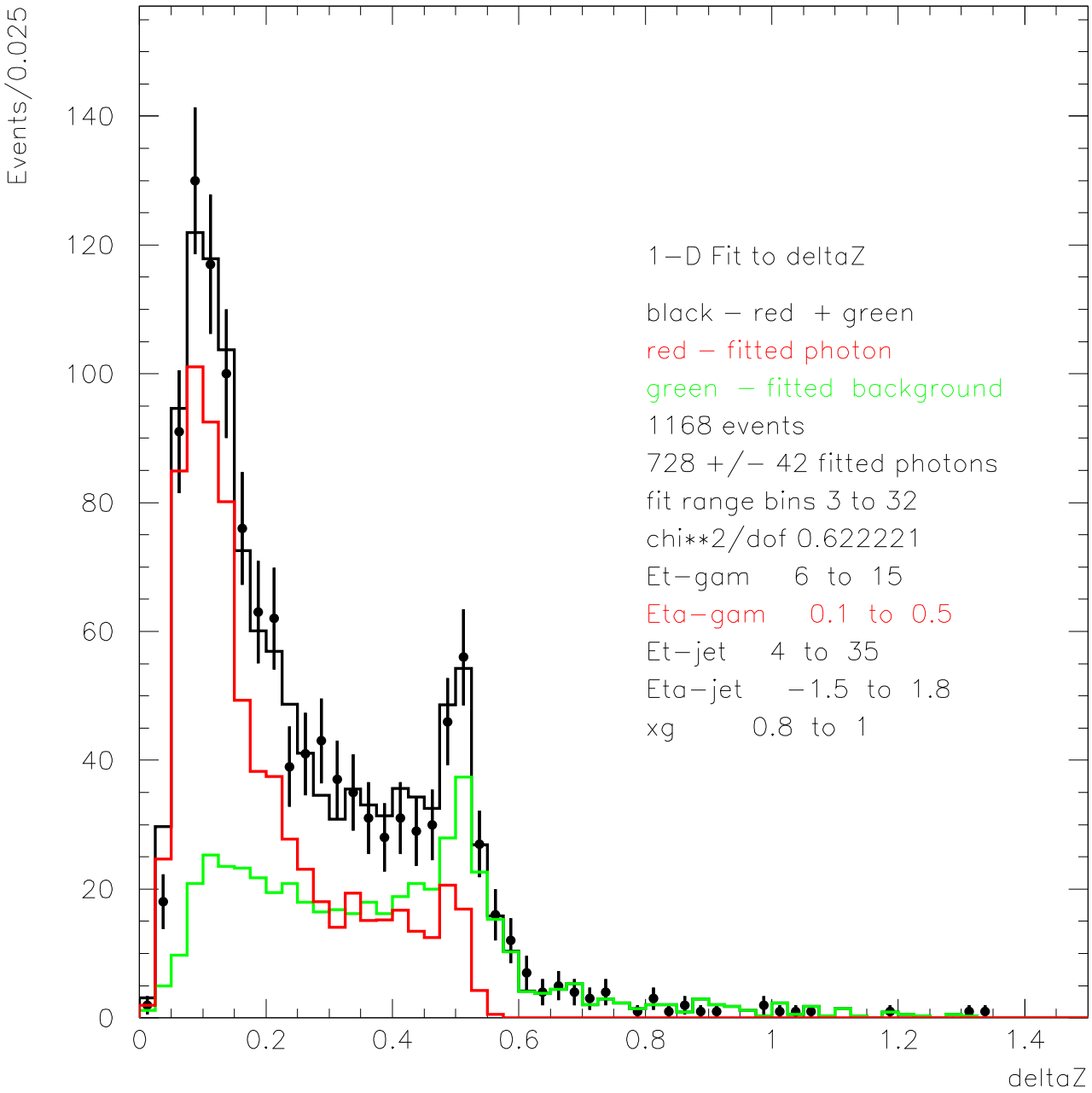
1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/

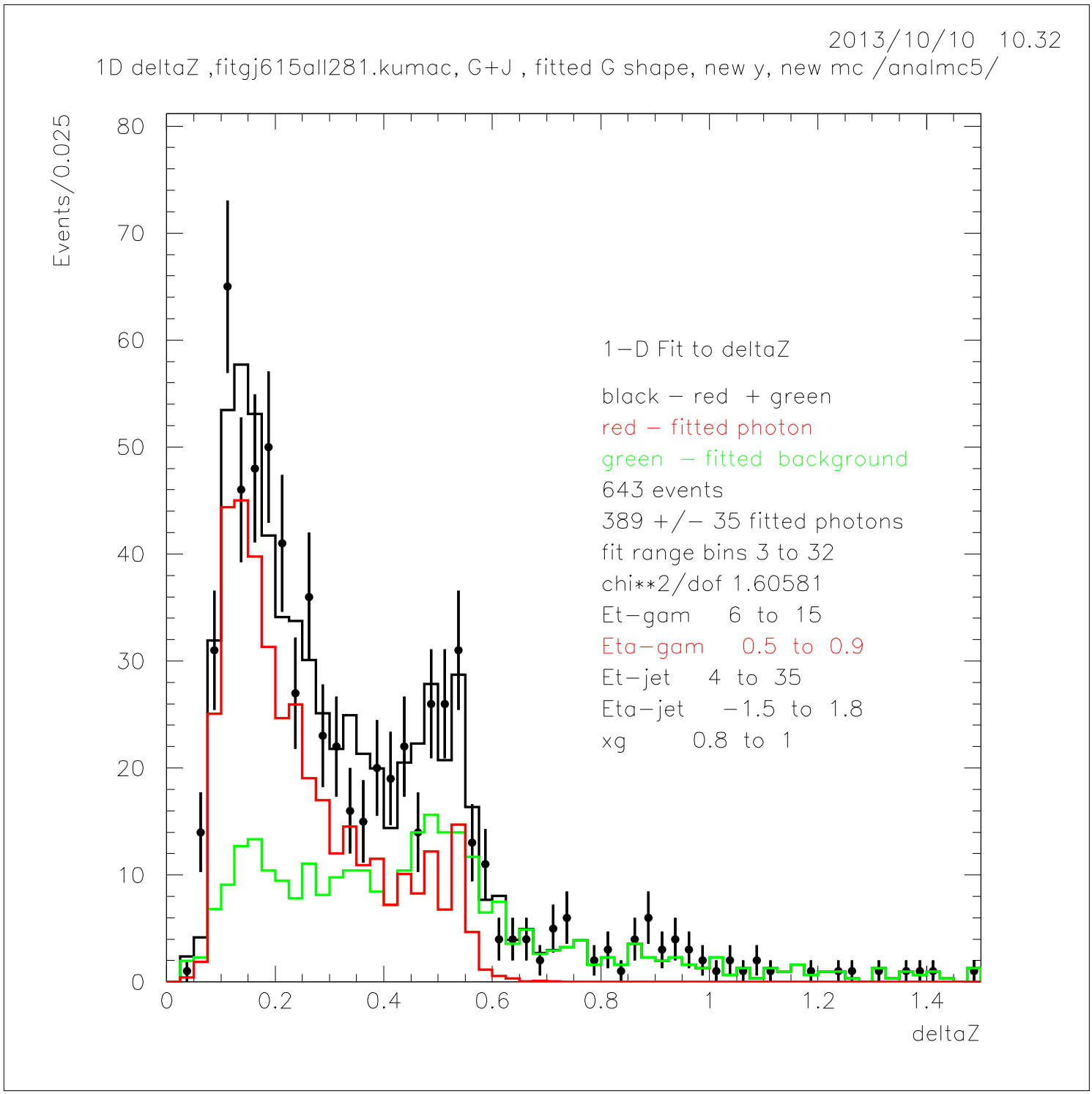


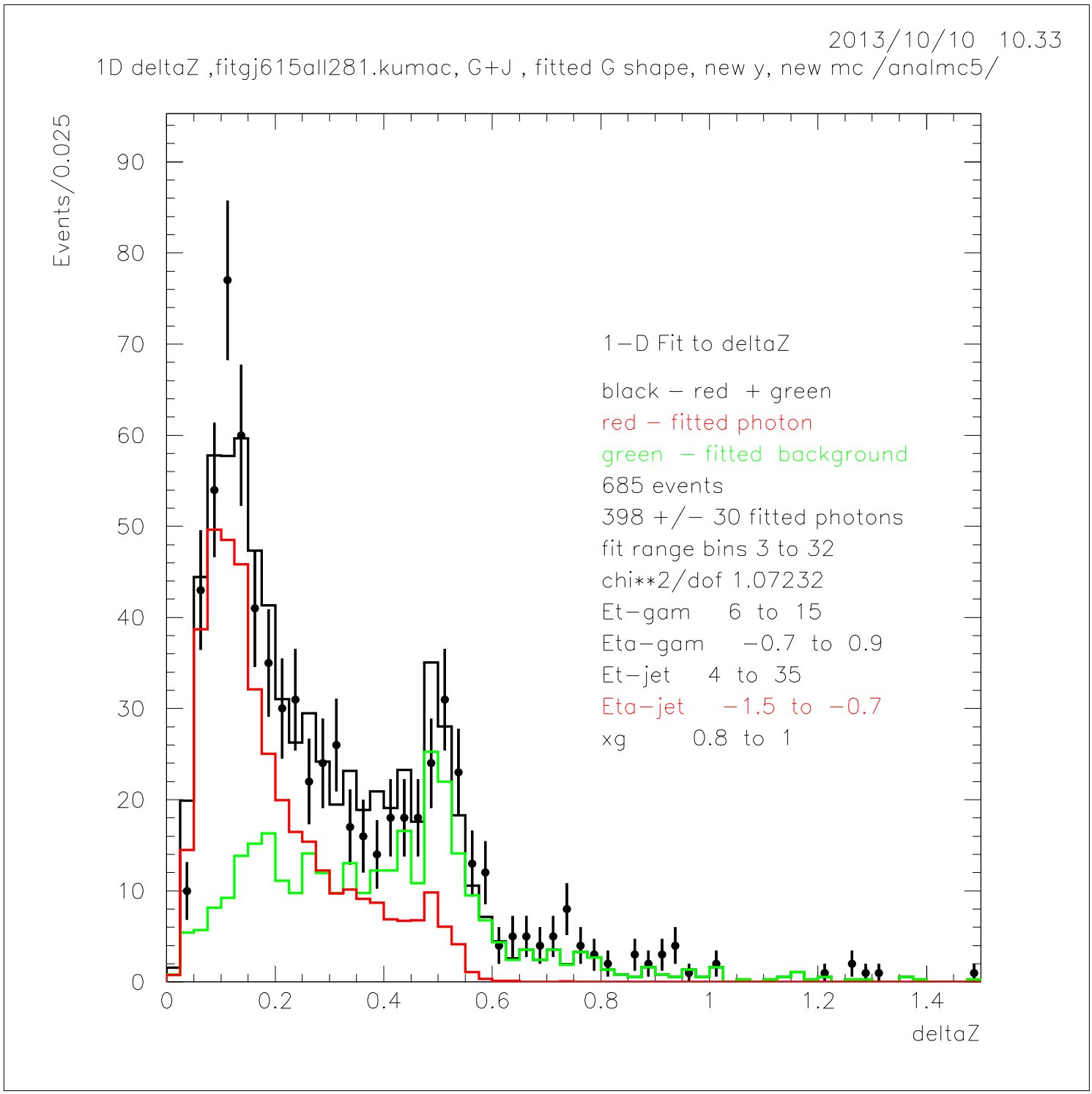

2013/10/10 10.32
1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/
Events/0.025
225
200
175
150
125
100
75
50
25
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
1641 events
1117 +/− 46 fitted photons
fit range bins 3 to 32
chi**2/dof 1.83893
Et−gam 6 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

2013/10/10 10.32

1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/

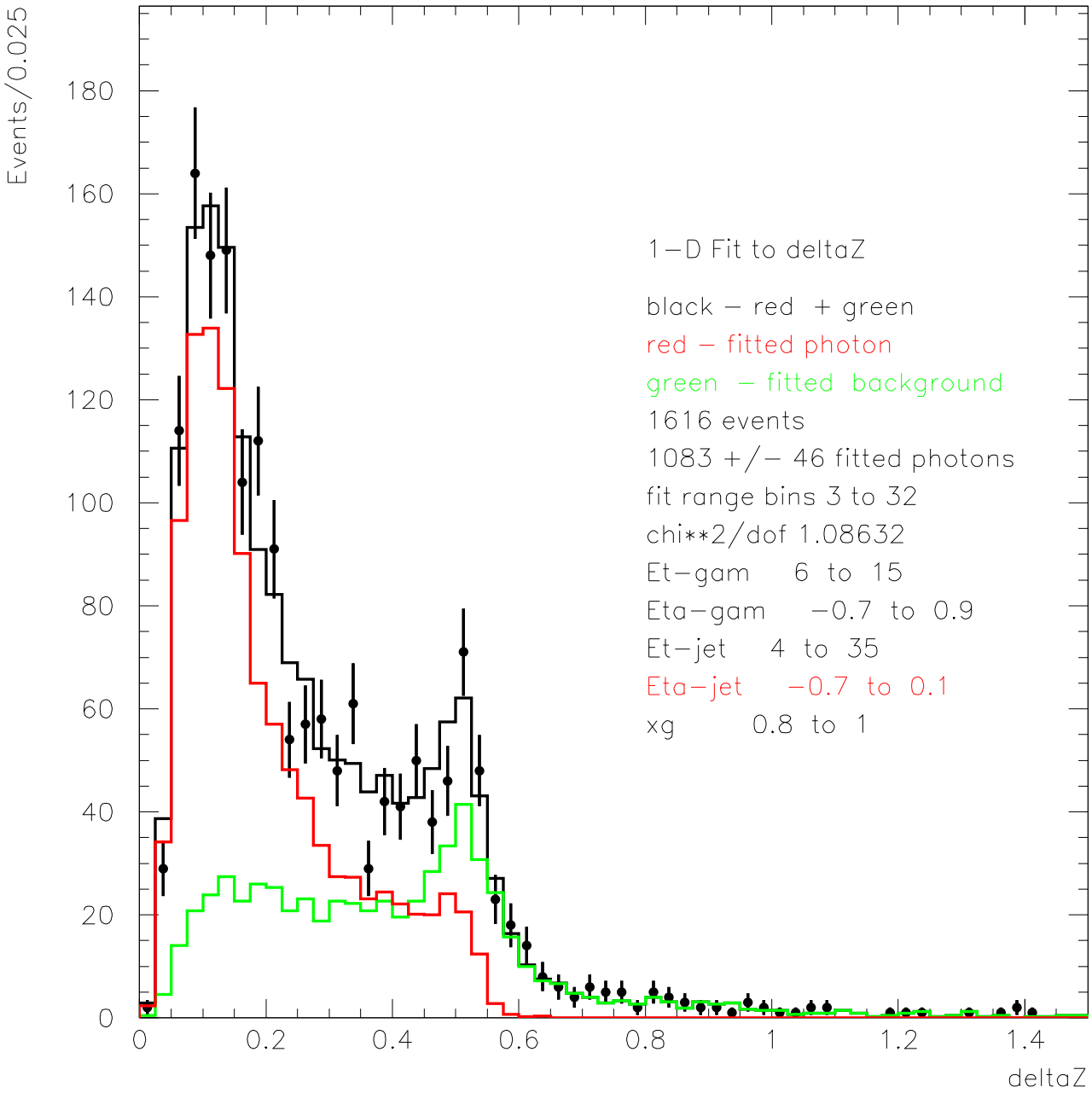


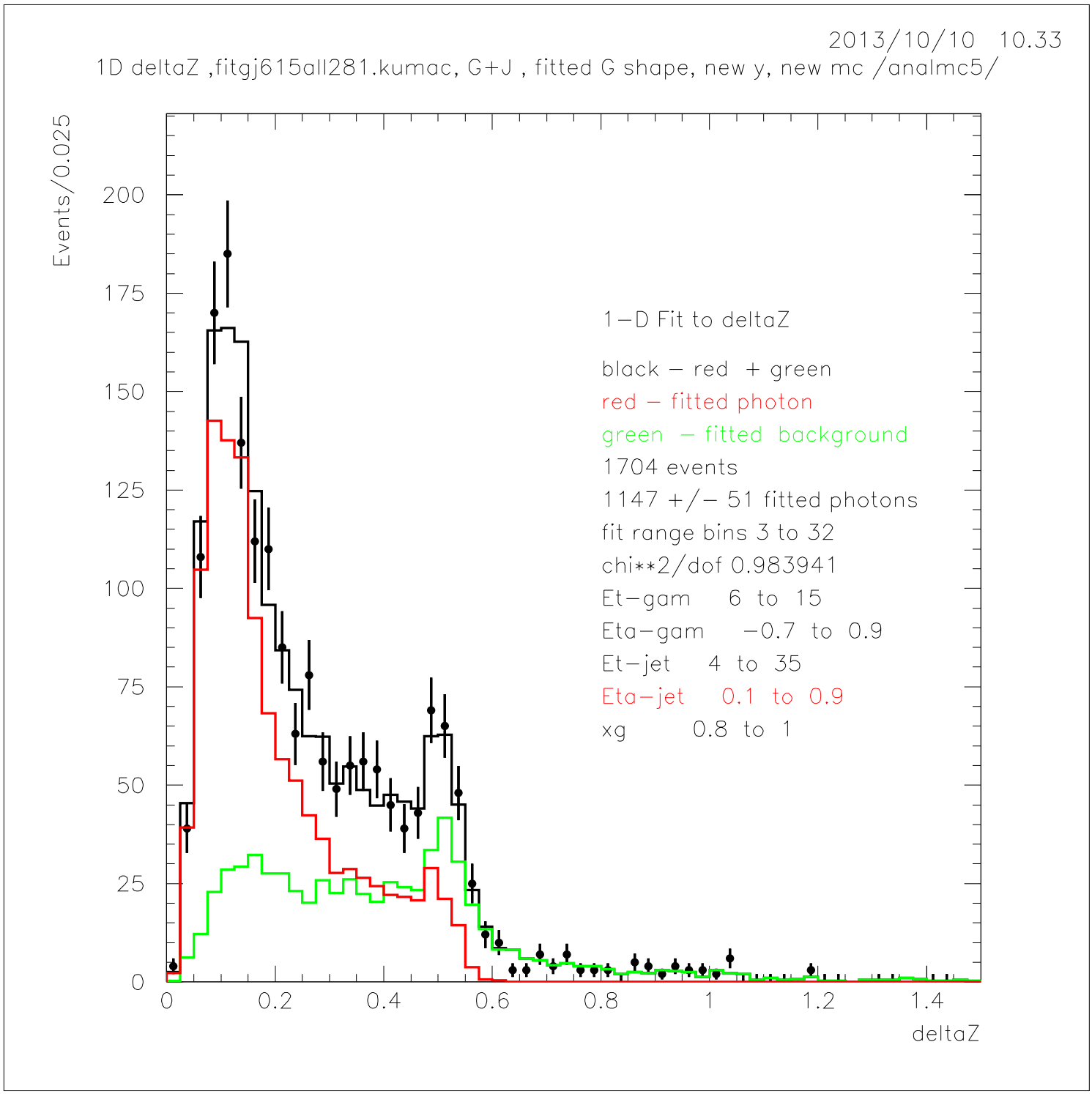

2013/10/10 10.32
1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/
Events/0.025
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
643 events
389 +/− 35 fitted photons
fit range bins 3 to 32
chi**2/dof 1.60581
Et−gam 6 to 15
Eta−gam 0.5 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0.8 to 1


2013/10/10 10.33
1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/
Events/0.025
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
685 events
398 +/− 30 fitted photons
fit range bins 3 to 32
chi**2/dof 1.07232
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to −0.7
xg 0.8 to 1

2013/10/10 10.33

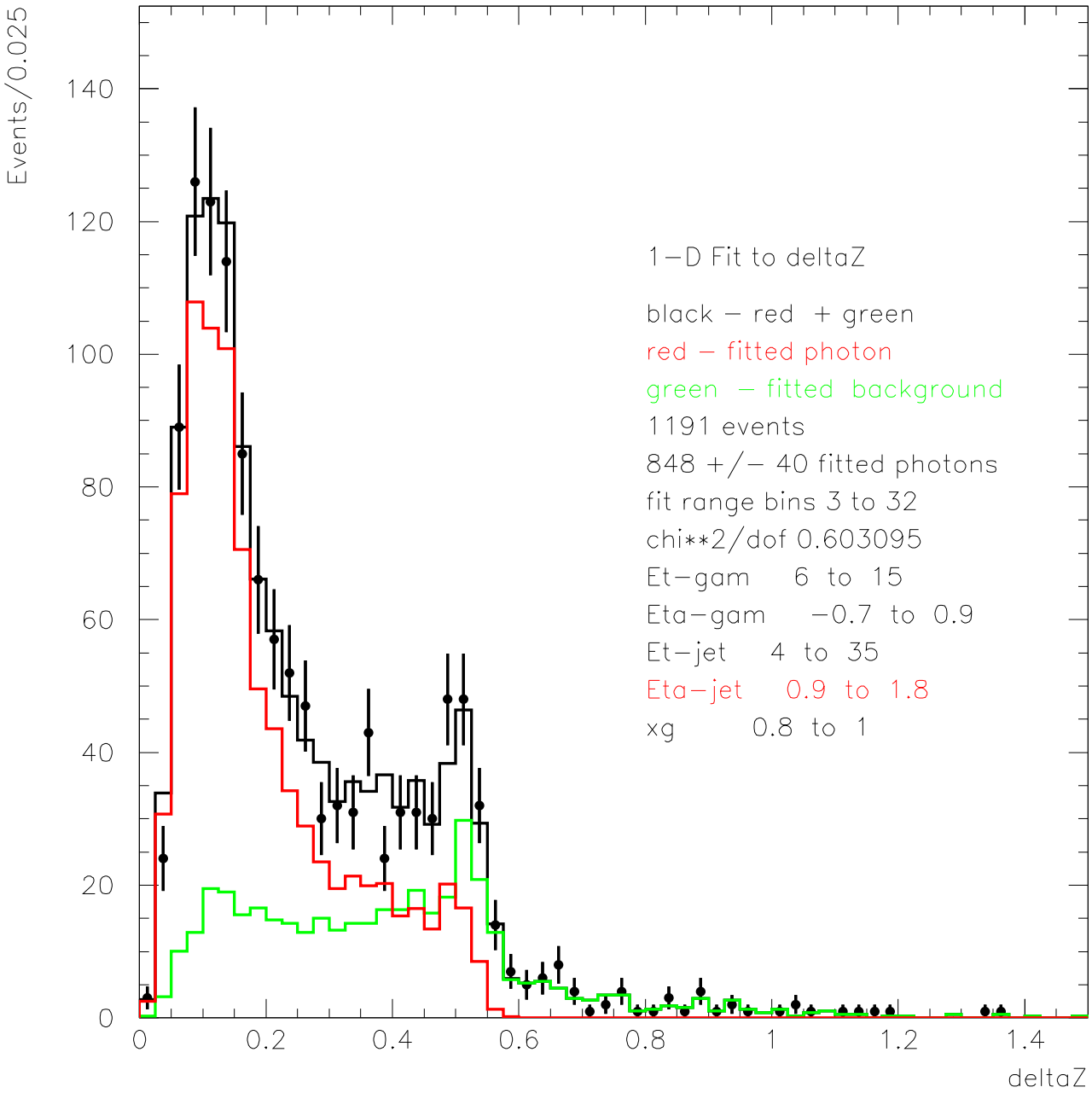
1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/

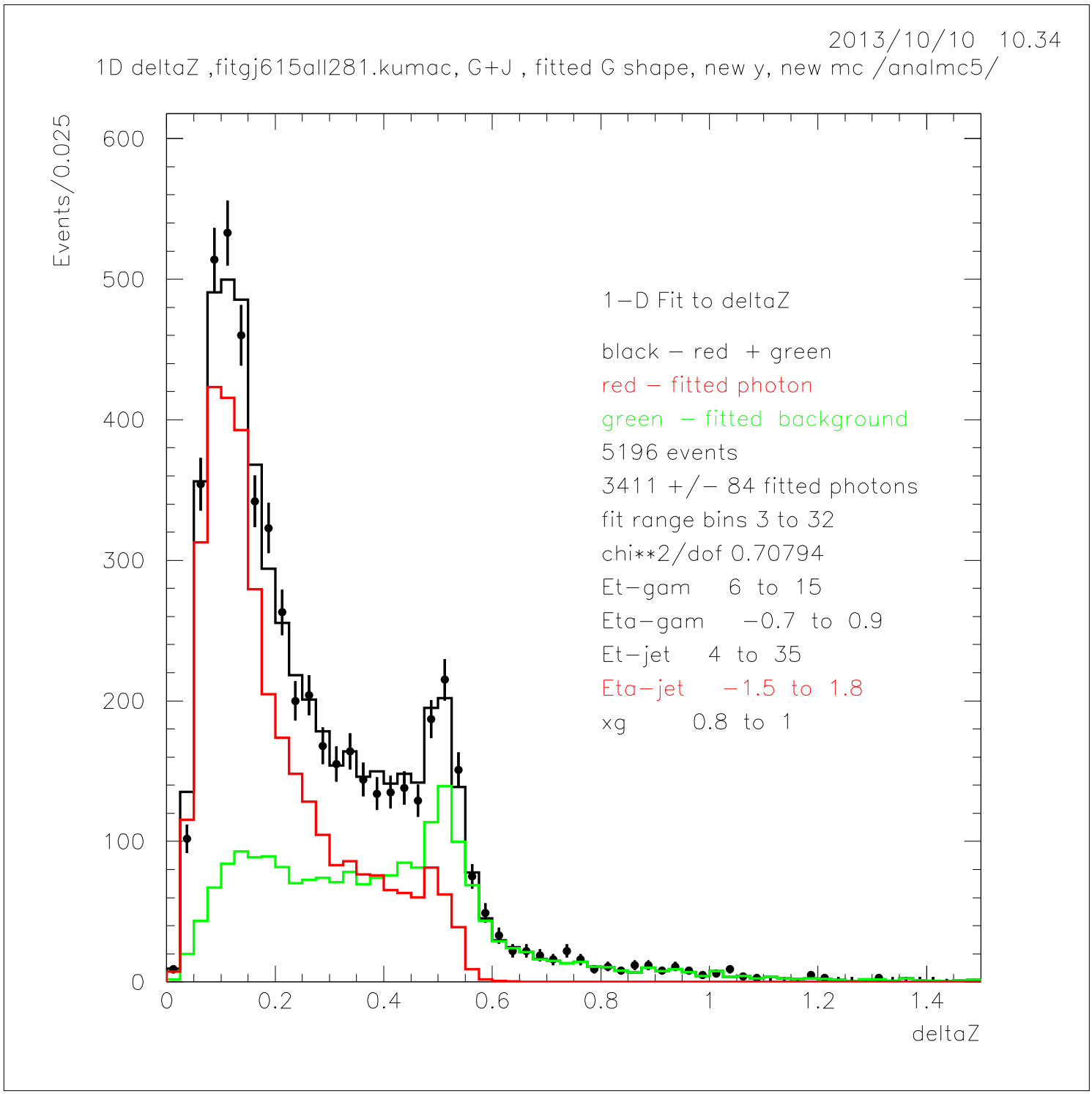



2013/10/10 10.33
1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/
Events/0.025
200
175
150
125
100
75
50
25
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
1704 events
1147 +/− 51 fitted photons
fit range bins 3 to 32
chi**2/dof 0.983941
Et−gam 6 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

2013/10/10 10.34

1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/




2013/10/10 10.34
1D deltaZ ,fitgj615all281.kumac, G+J , fitted G shape, new y, new mc /analmc5/
Events/0.025
600
500
400
300
200
100
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
5196 events
3411 +/− 84 fitted photons
fit range bins 3 to 32
chi**2/dof 0.70794
Et−gam 6 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