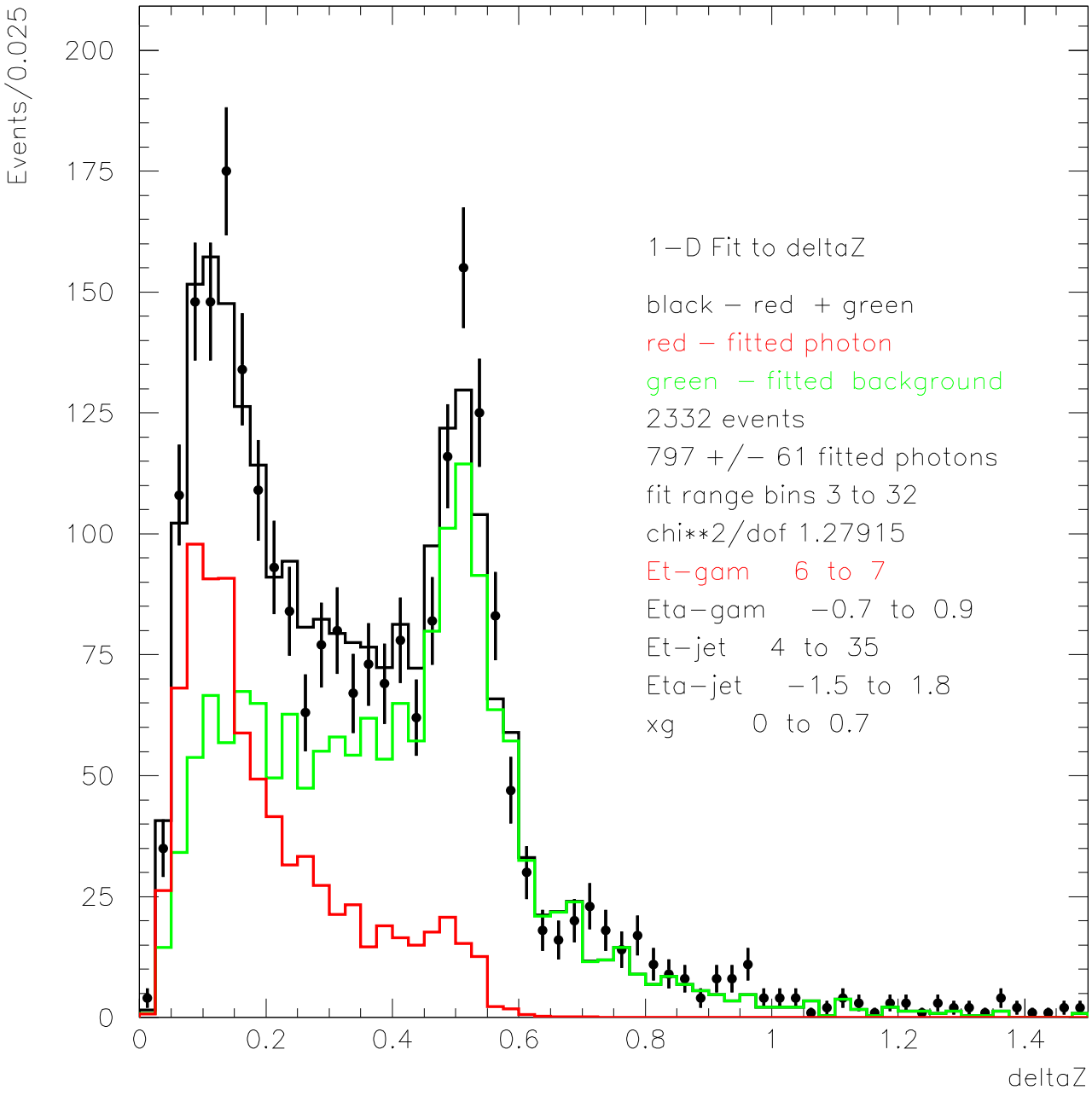
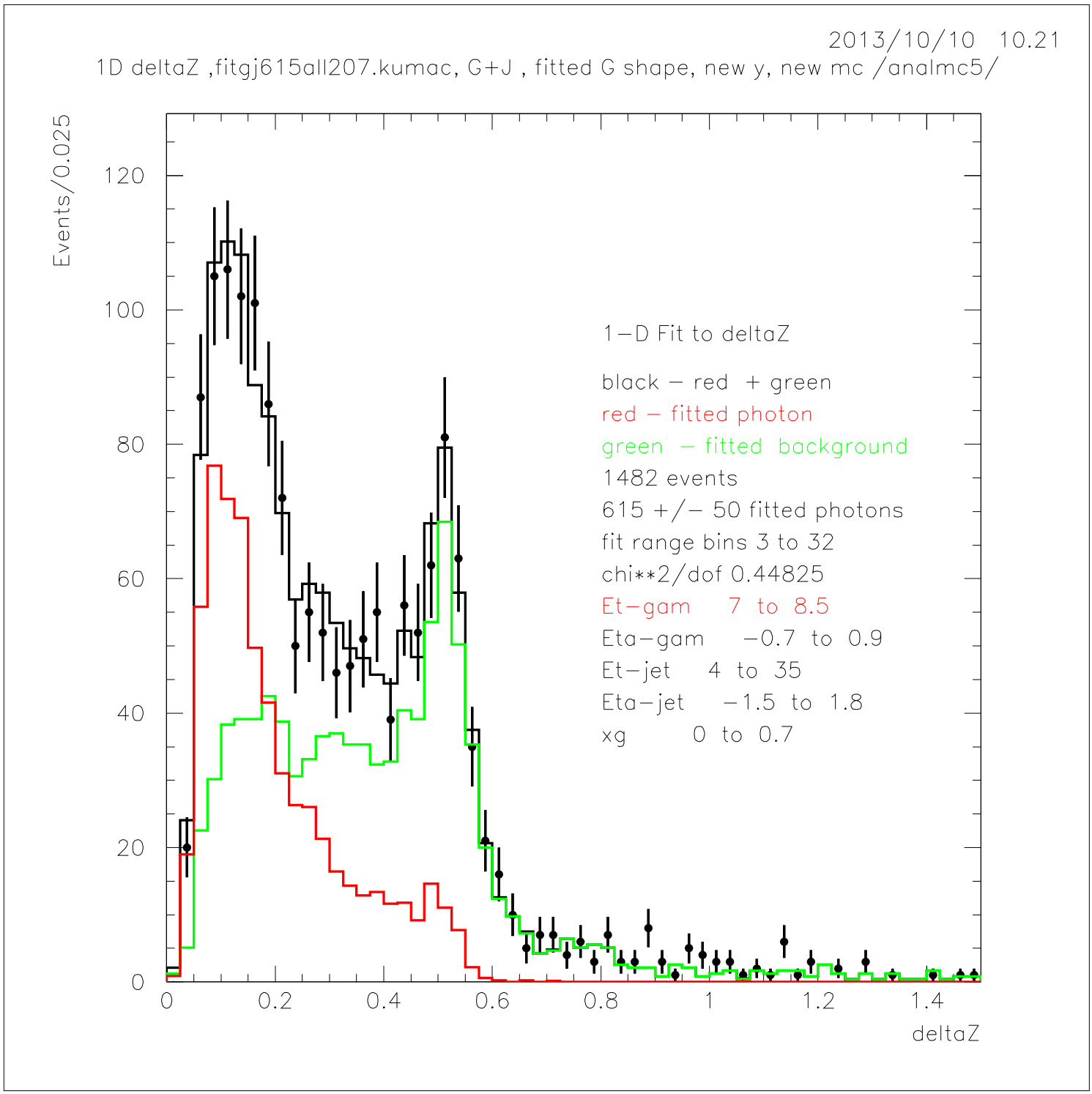
2013/10/10 10.21

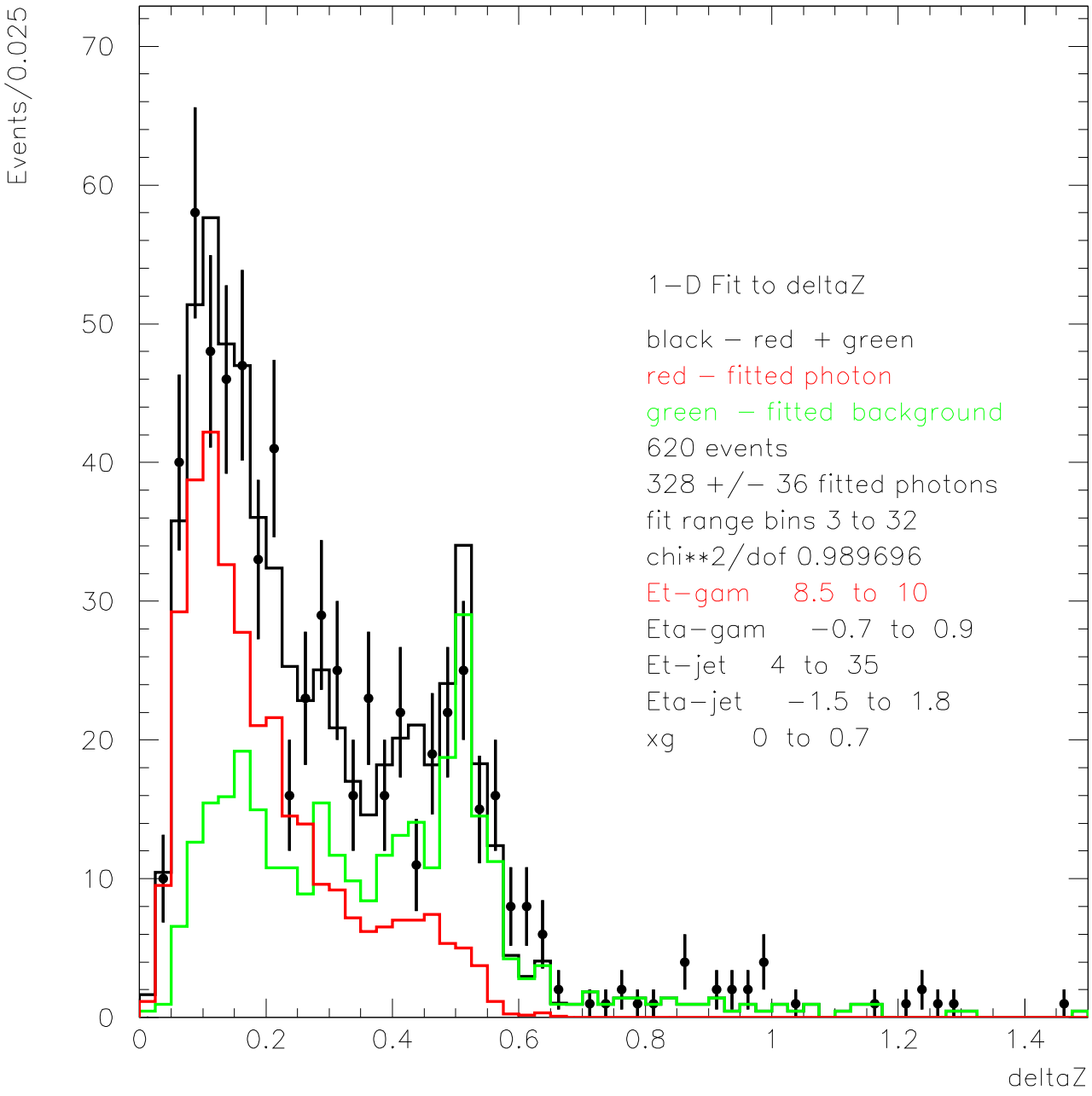
1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/

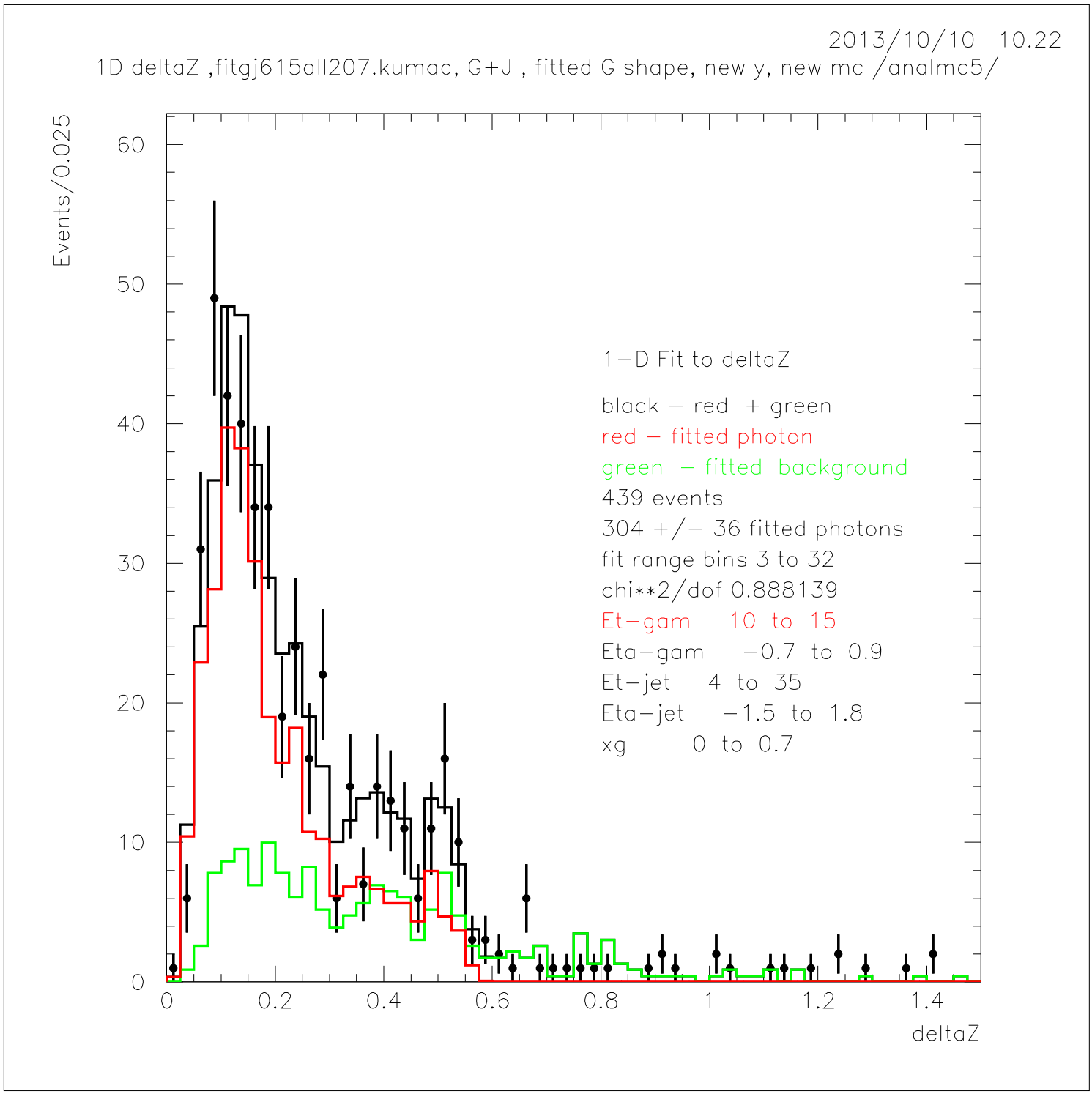



2013/10/10 10.21
1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/
Events/0.025
120
100
80
60
40
20
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
1482 events
615 +/− 50 fitted photons
fit range bins 3 to 32
chi**2/dof 0.44825
Et−gam 7 to 8.5
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0 to 0.7

2013/10/10 10.21

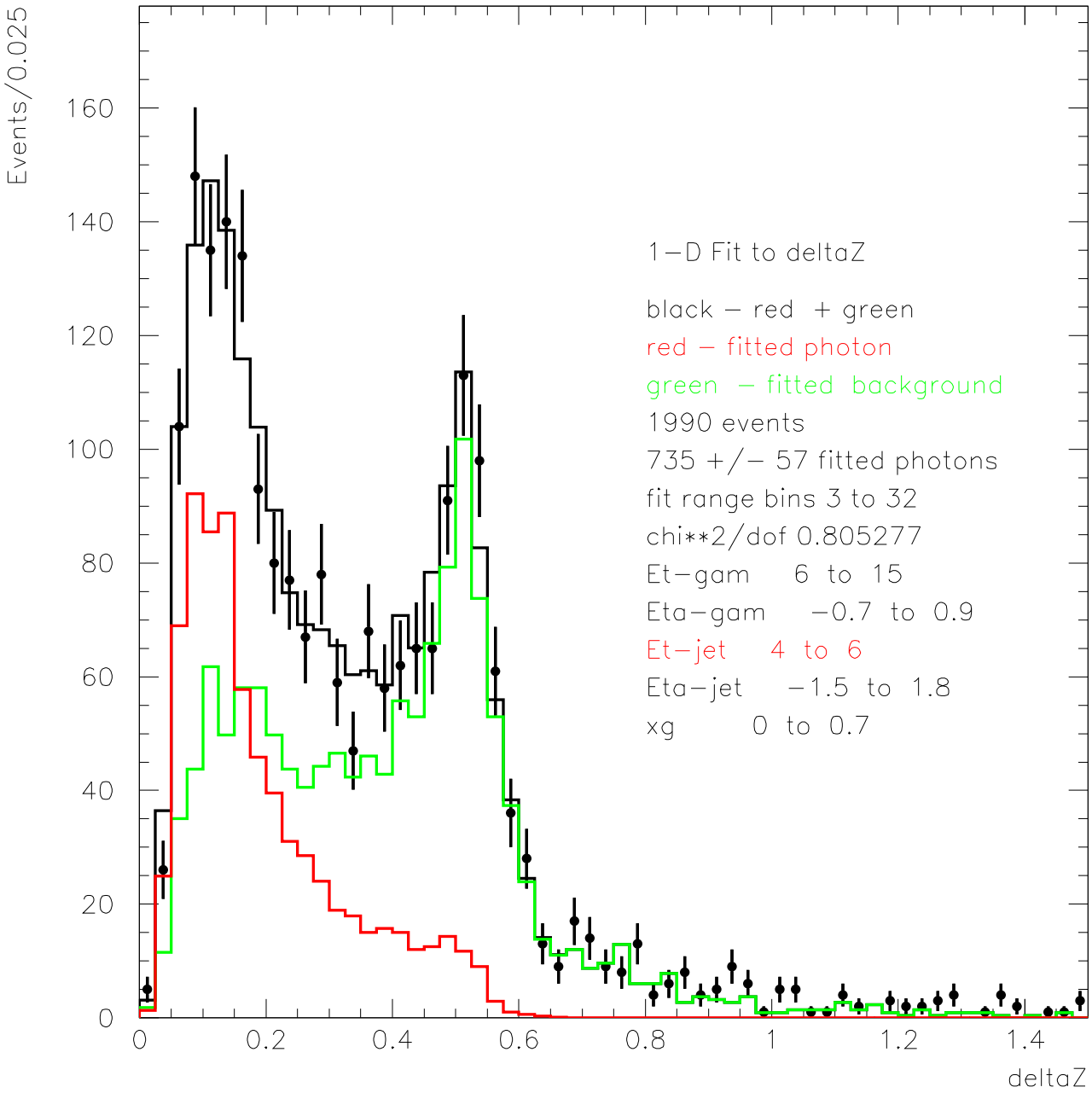
1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/




2013/10/10 10.22
1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/
Events/0.025
60
50
40
30
20
10
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
439 events
304 +/− 36 fitted photons
fit range bins 3 to 32
chi**2/dof 0.888139
Et−gam 10 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0 to 0.7

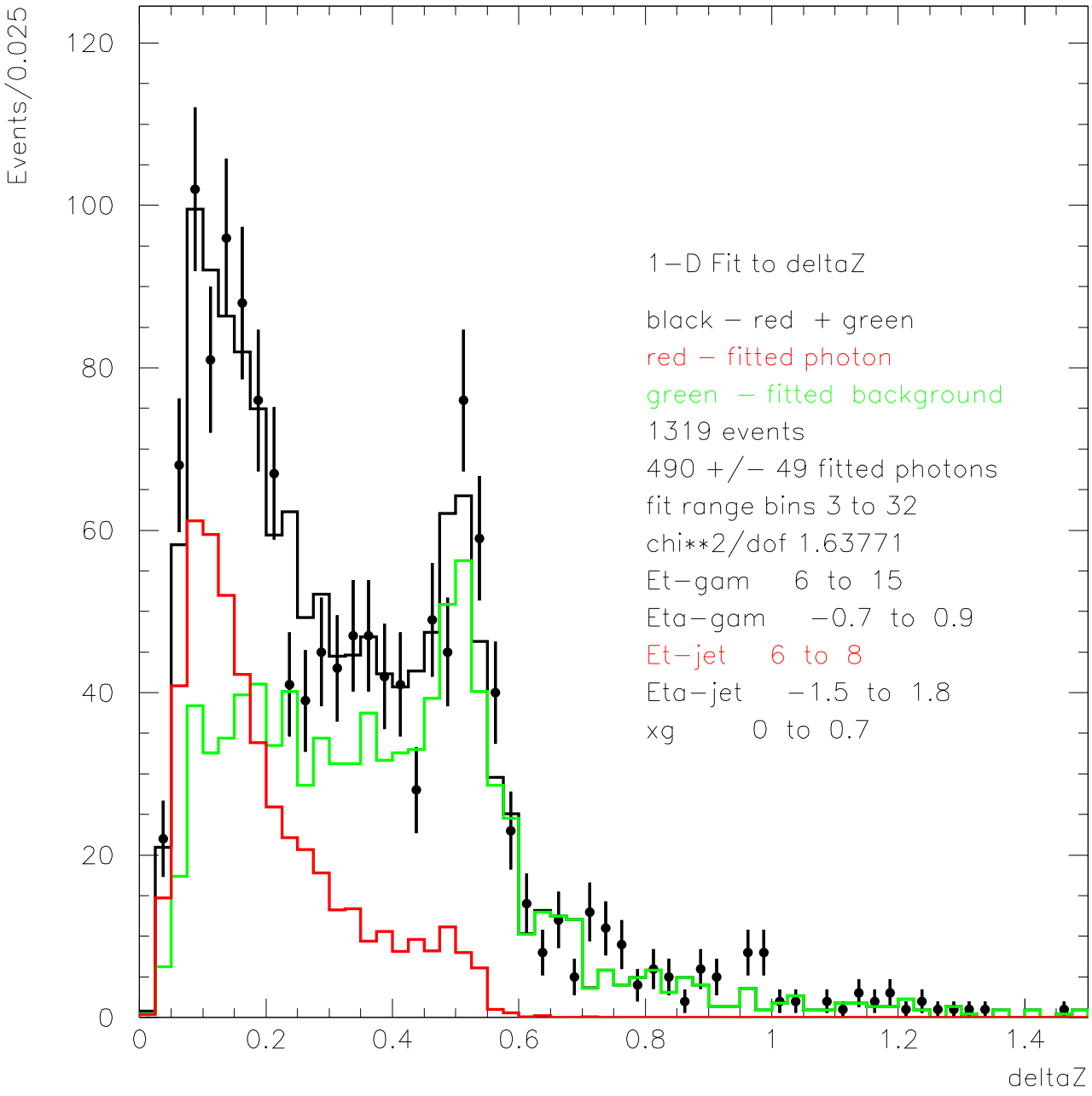
2013/10/10 10.22

1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/



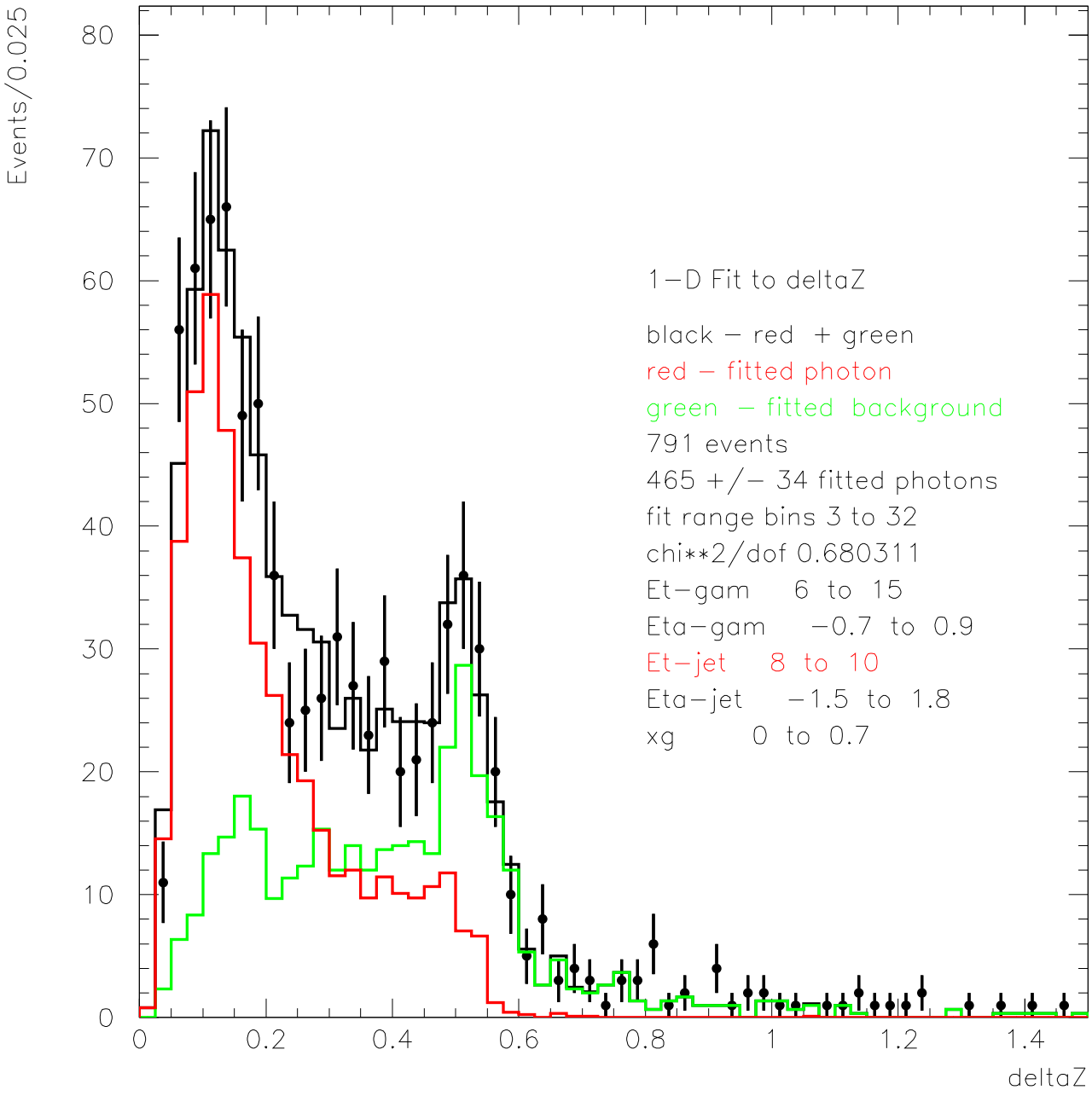
2013/10/10 10.22

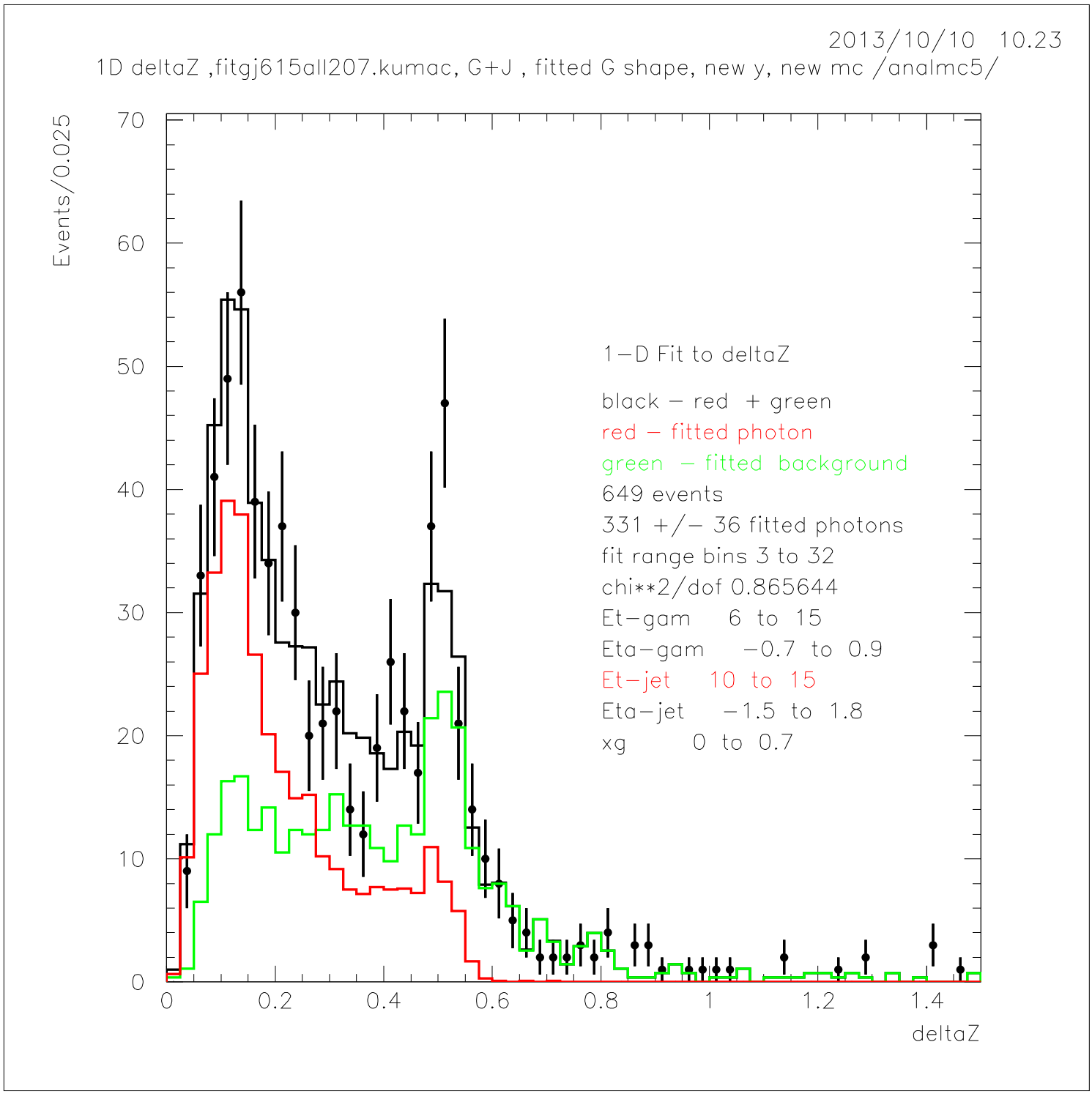
1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/



2013/10/10 10.23

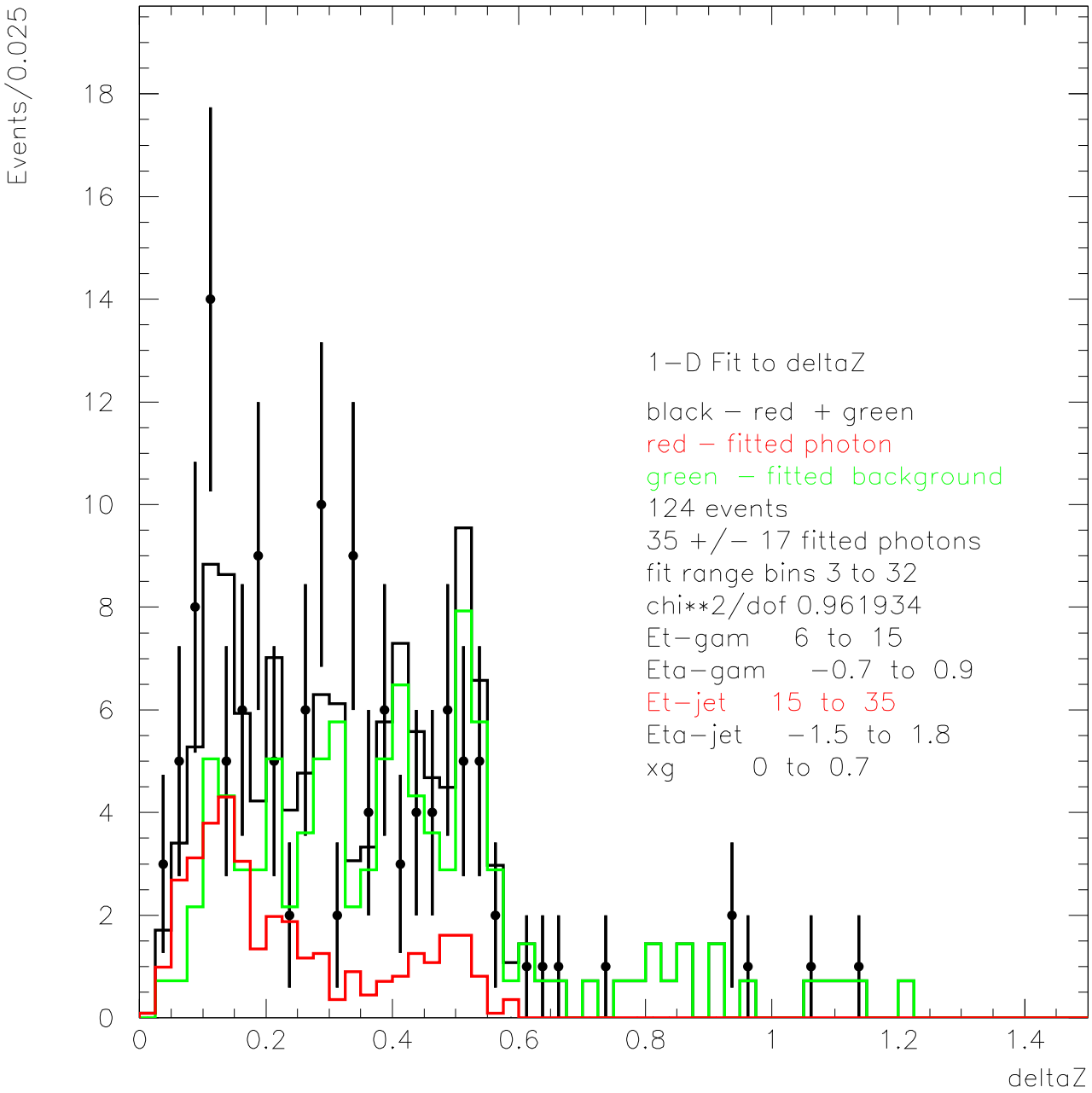
1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/




2013/10/10 10.23
1D deltaZ ,fitgj615all207.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
649 events
331 +/− 36 fitted photons
fit range bins 3 to 32
chi**2/dof 0.865644
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 to 0.7

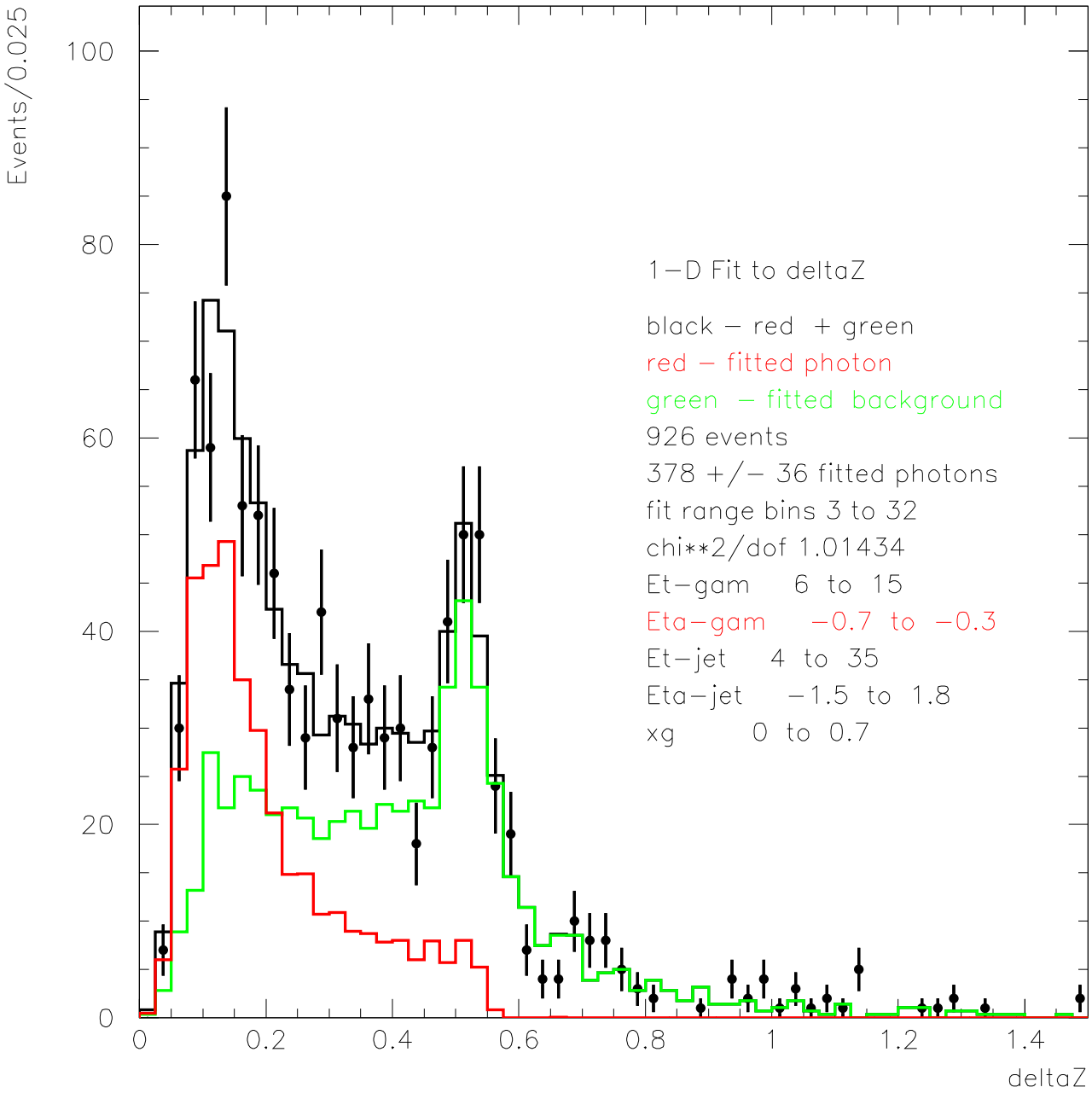
2013/10/10 10.23

1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/



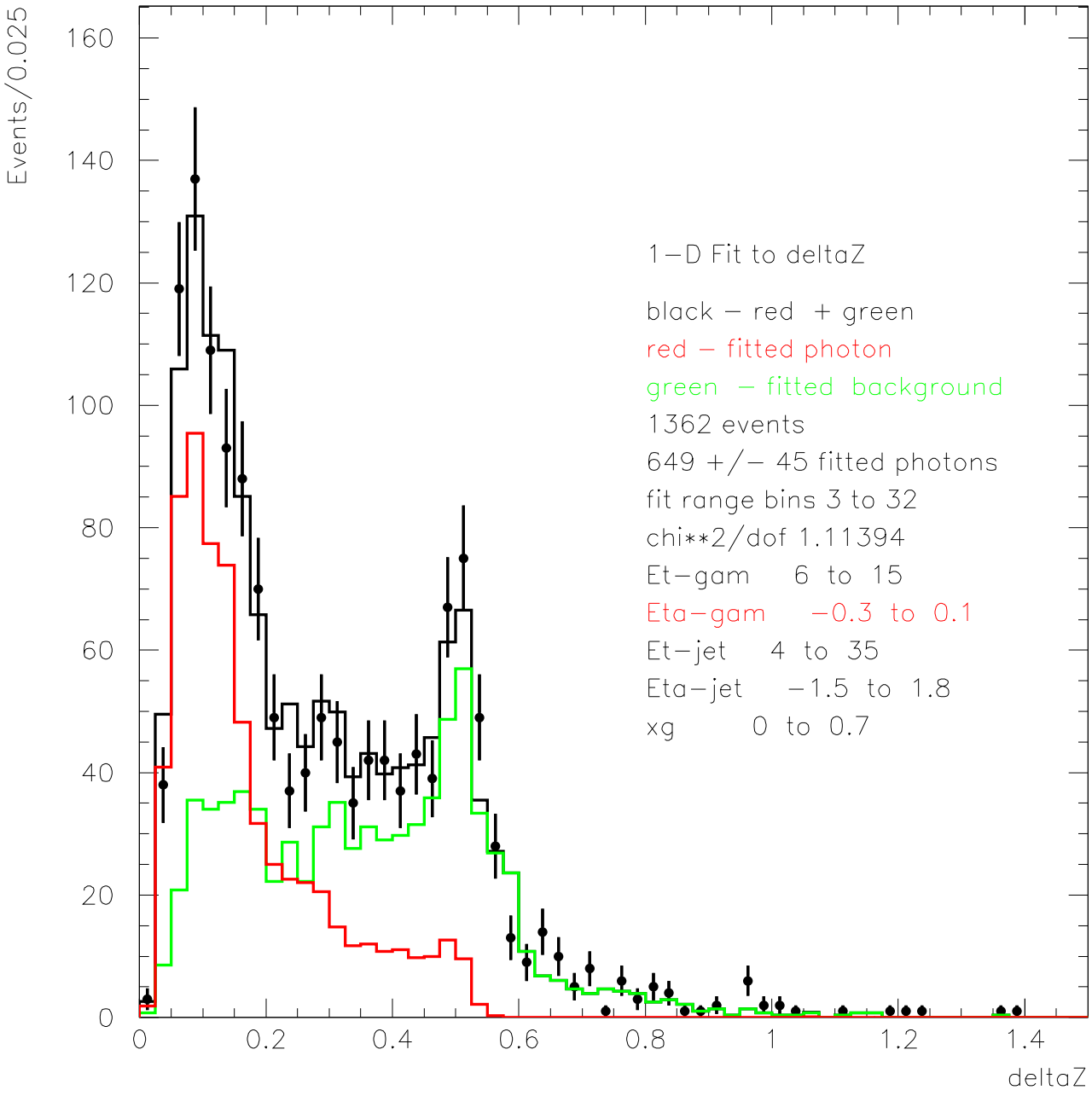
2013/10/10 10.23

1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/



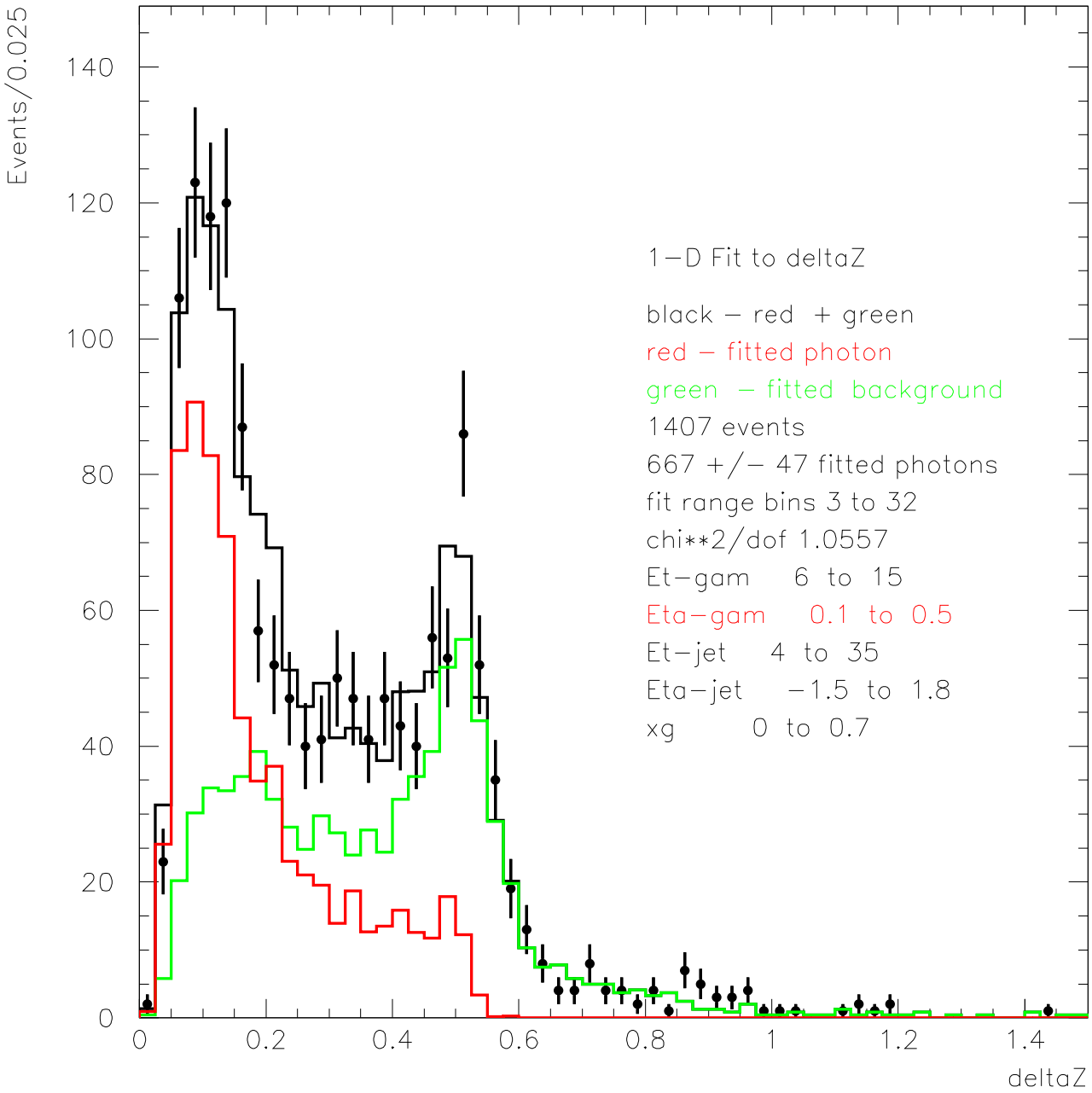
2013/10/10 10.24

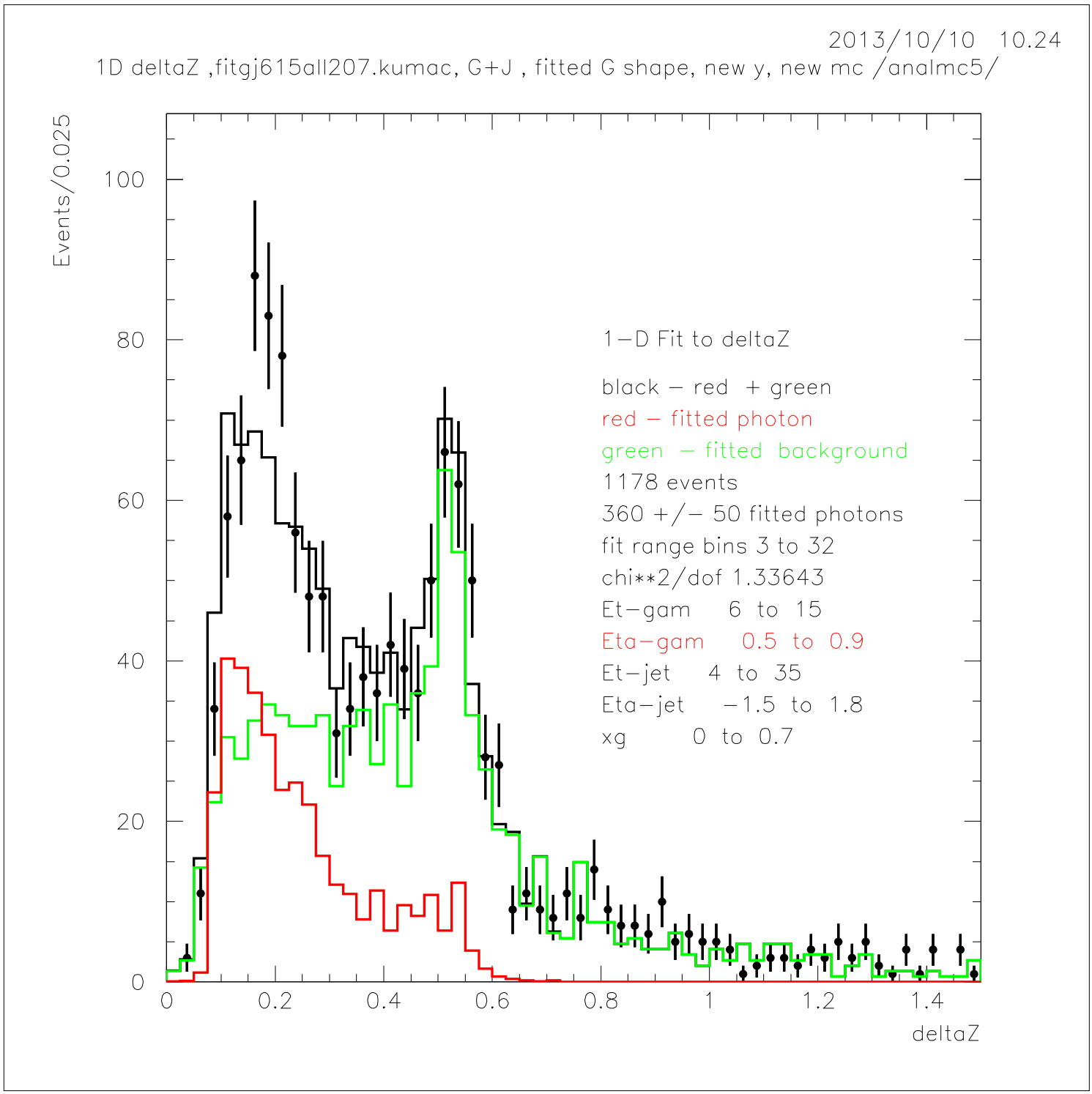
1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/



2013/10/10 10.24

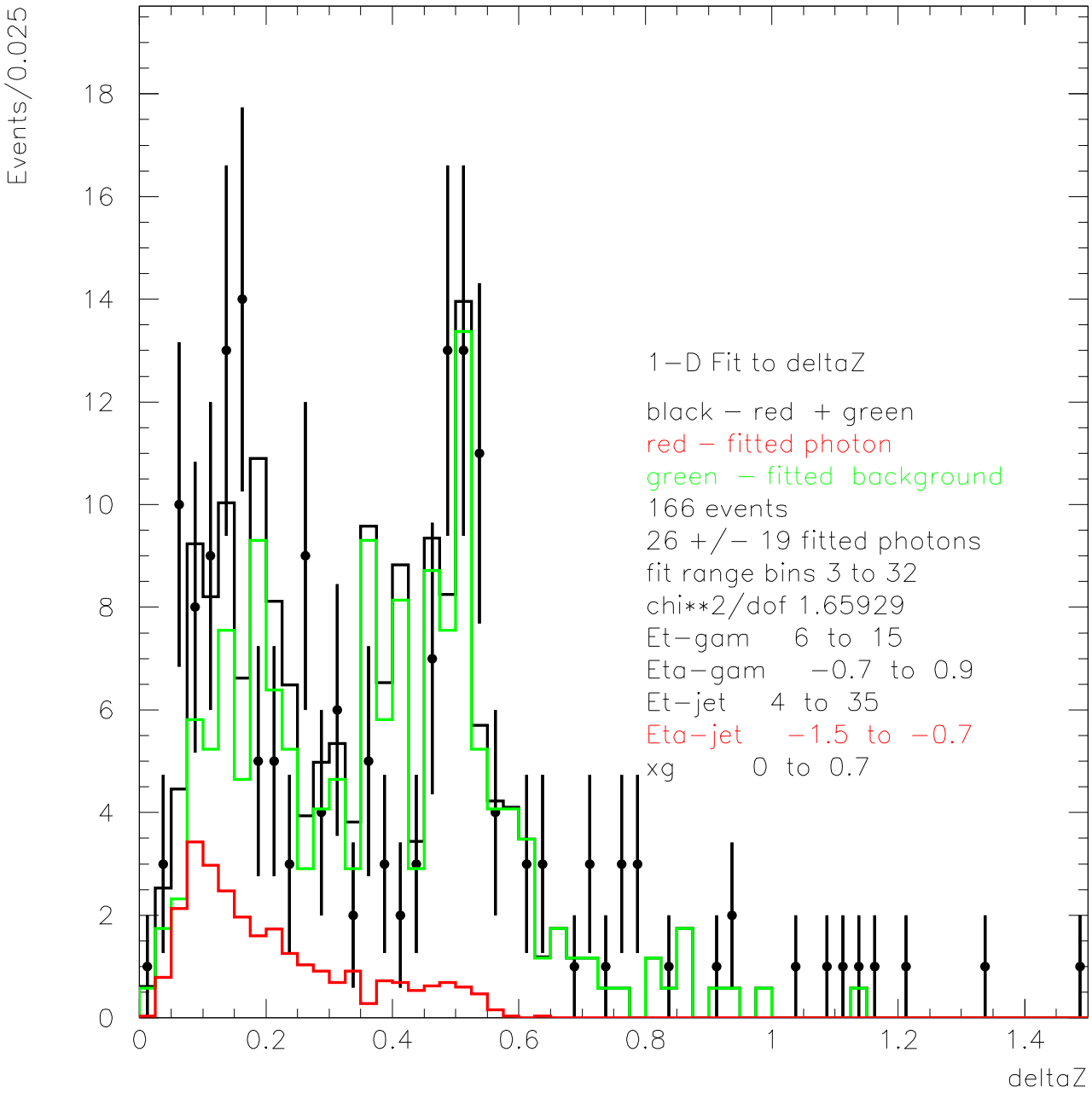
1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/




2013/10/10 10.24
1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/
Events/0.025
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
1178 events
360 +/− 50 fitted photons
fit range bins 3 to 32
chi**2/dof 1.33643
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 to 0.7

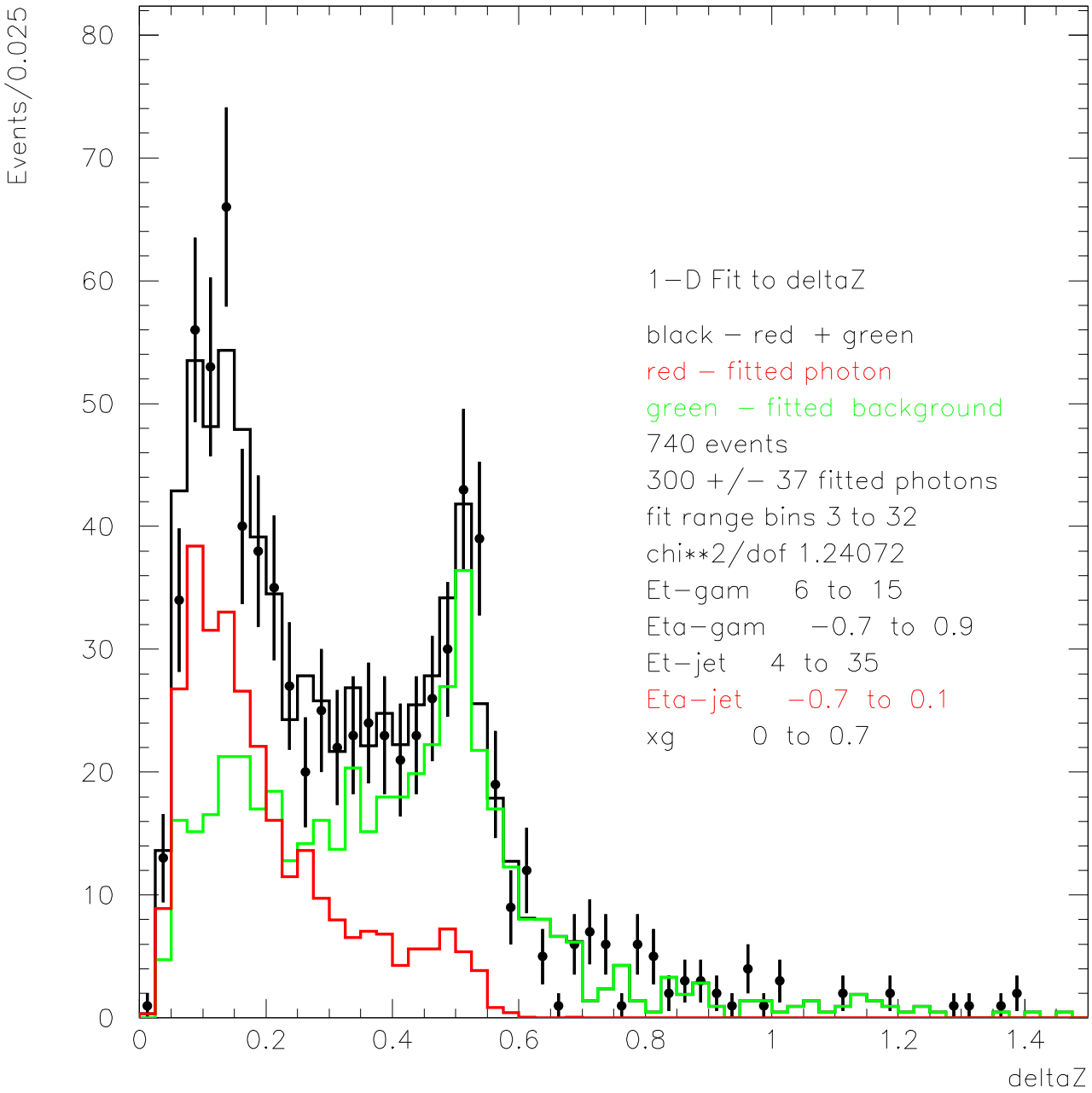
2013/10/10 10.25

1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/



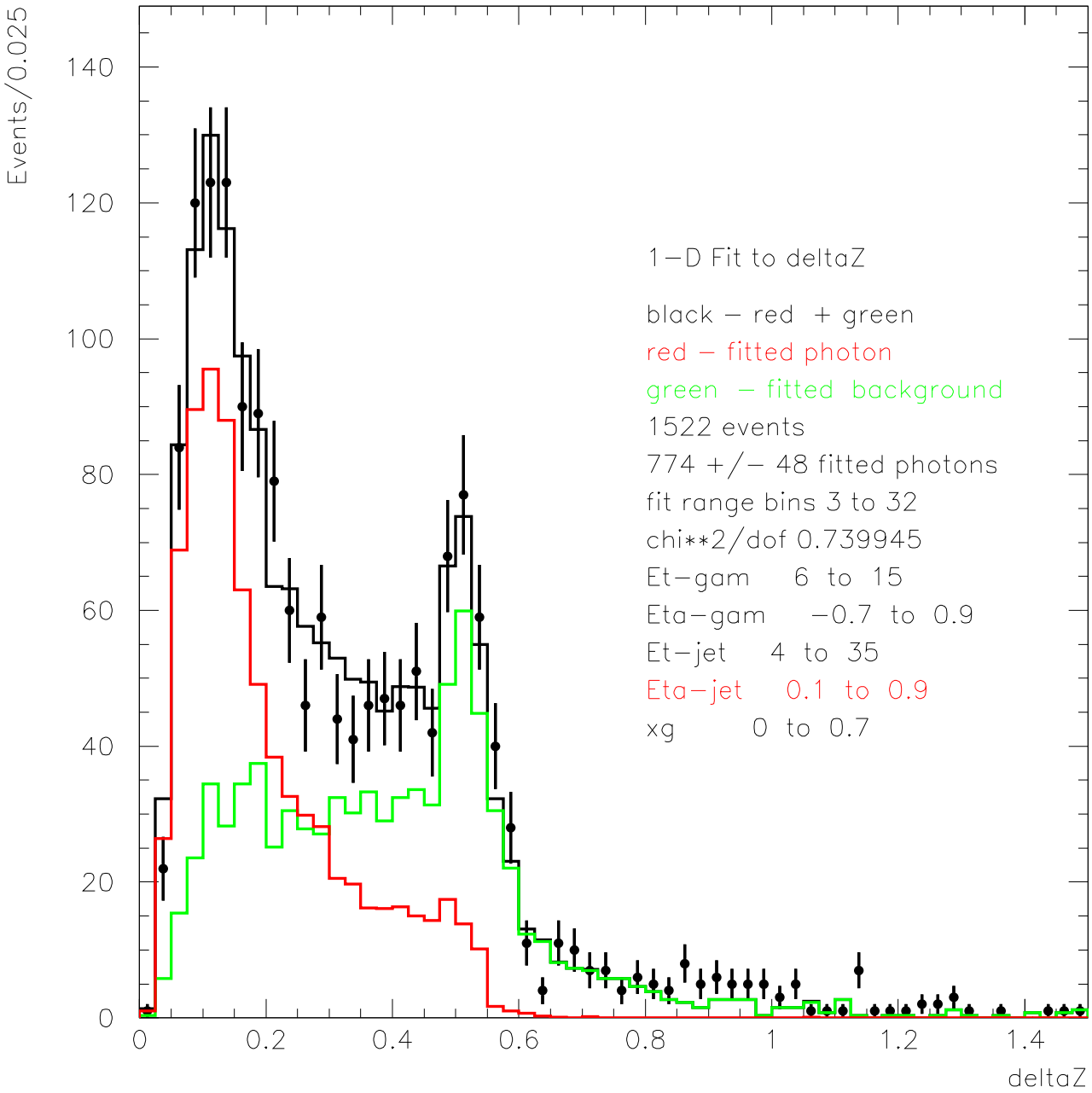
2013/10/10 10.25

1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/



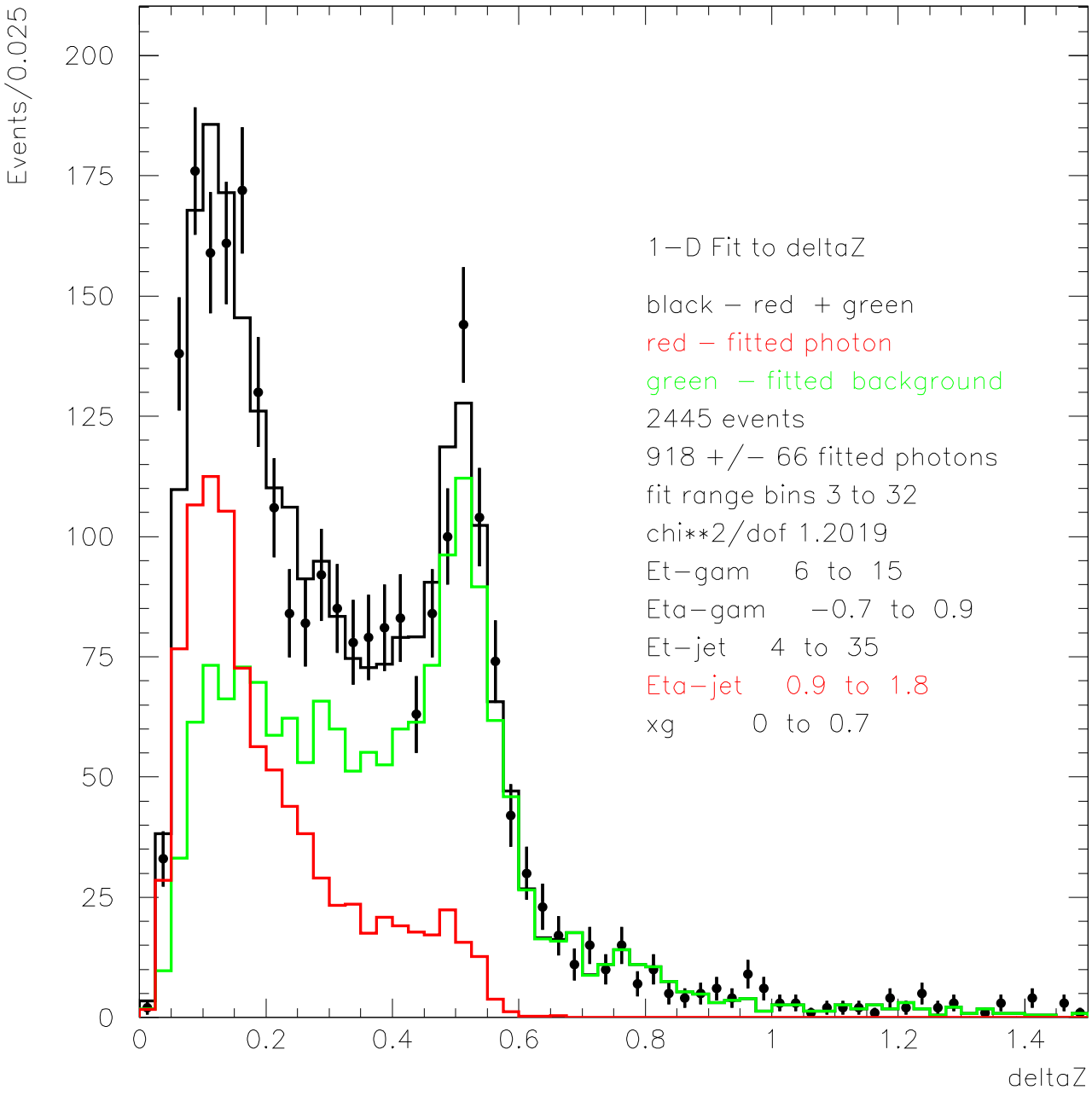
2013/10/10 10.25

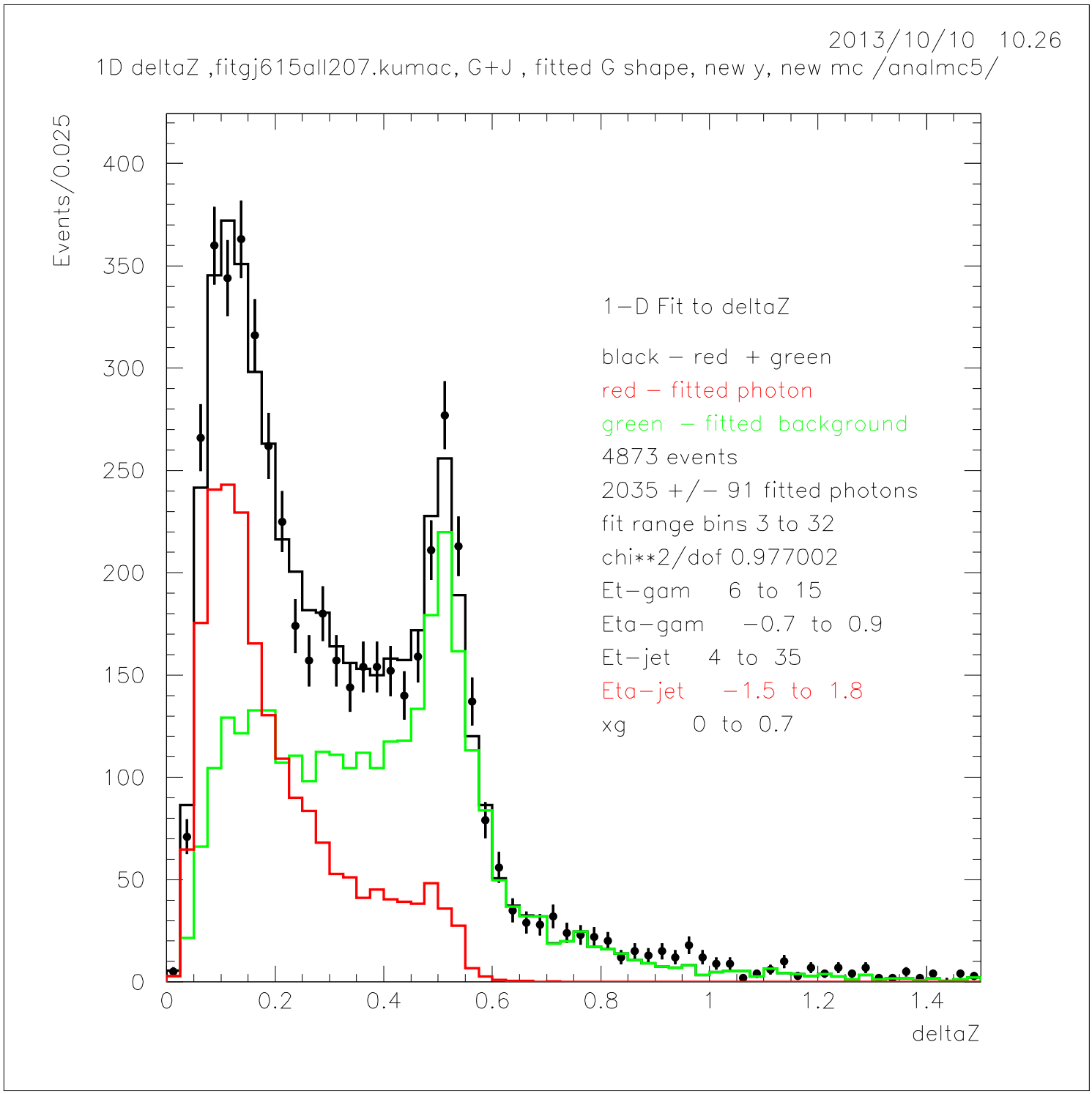
1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/



2013/10/10 10.26

1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/




2013/10/10 10.26
1D deltaZ ,fitgj615all207.kumac, G+J , fitted G shape, new y, new mc /analmc5/
Events/0.025
400
350
300
250
200
150
100
50
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
4873 events
2035 +/− 91 fitted photons
fit range bins 3 to 32
chi**2/dof 0.977002
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 to 0.7