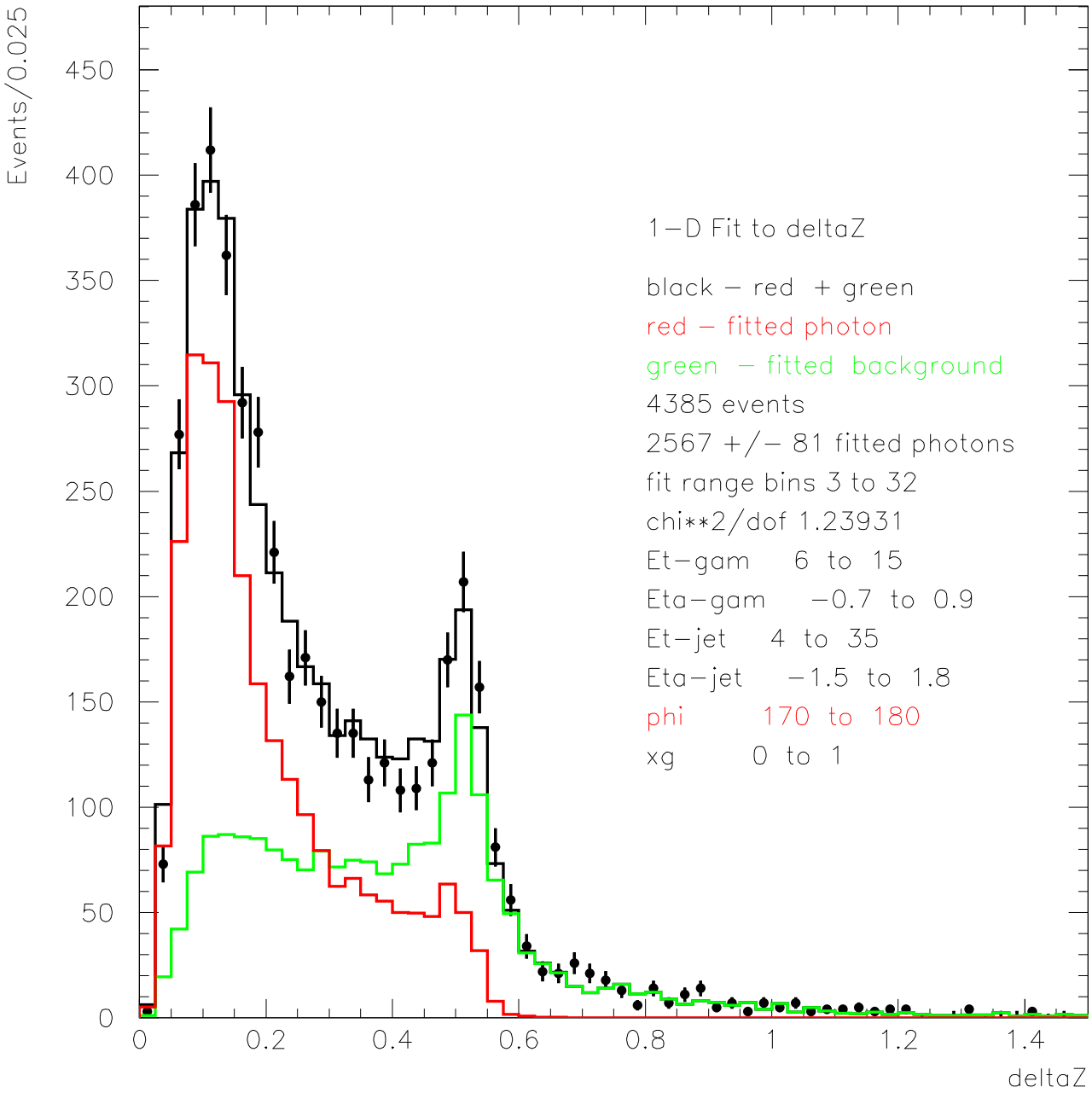
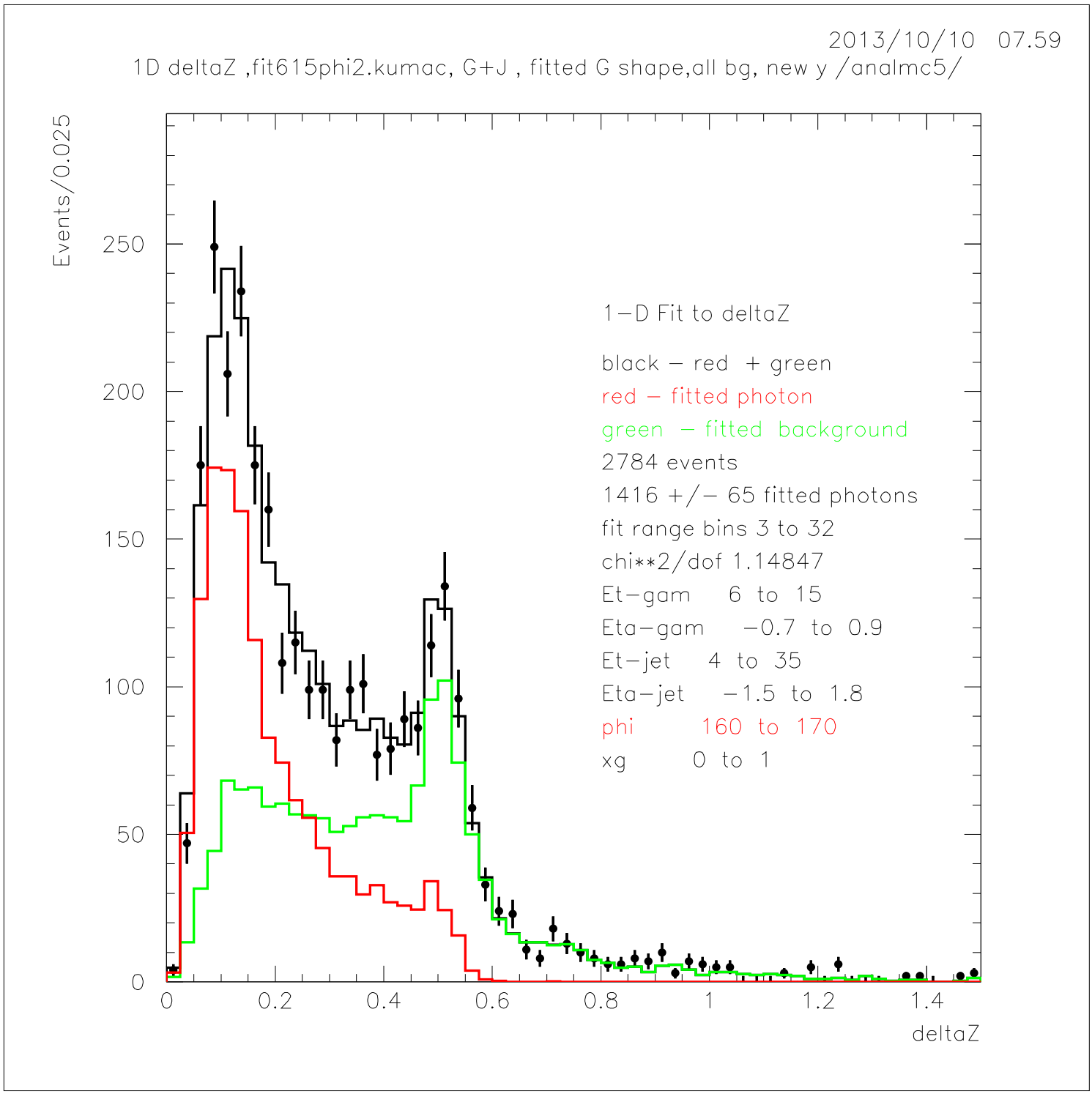
2013/10/10 07.59

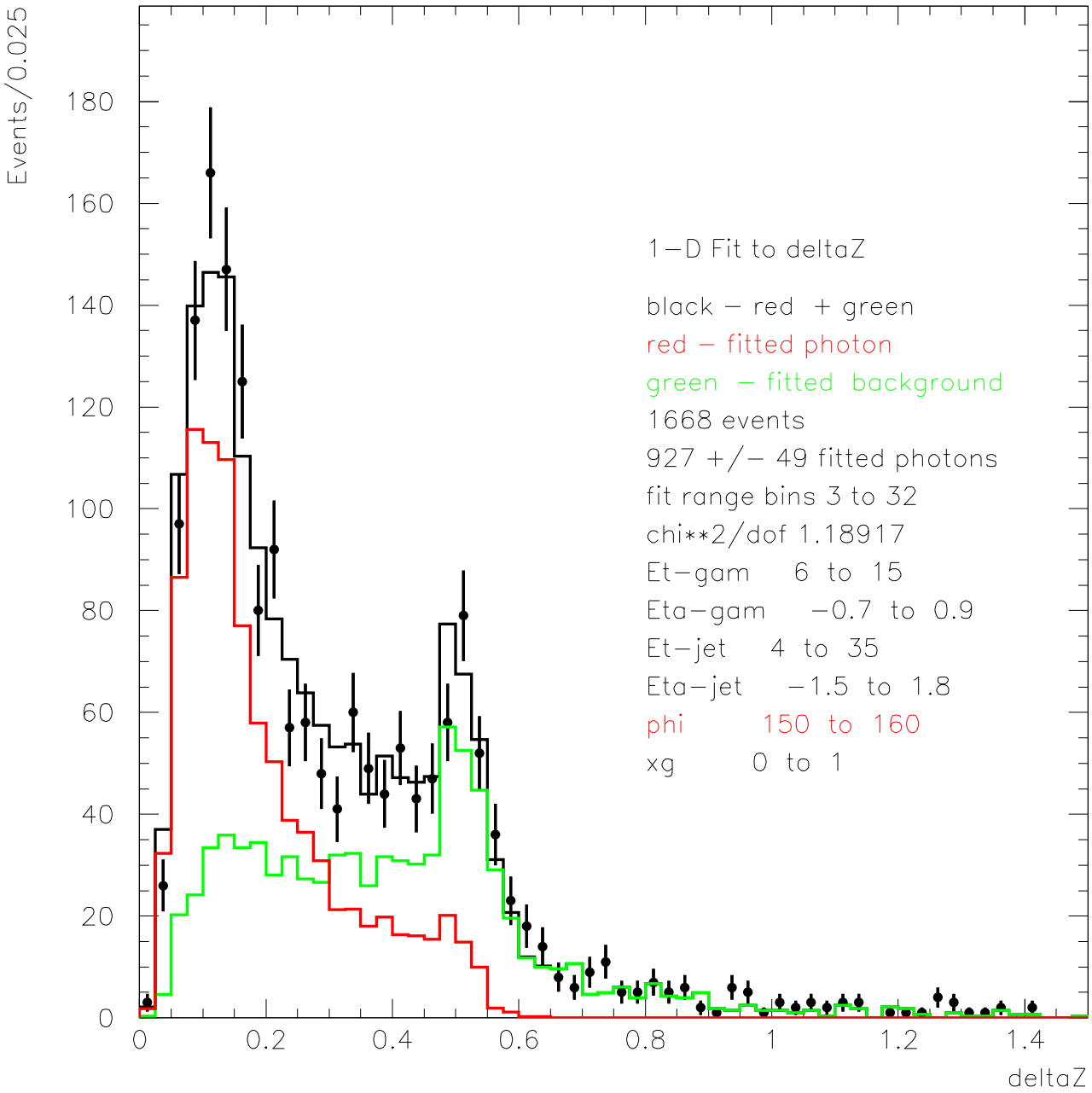
1D deltaZ ,fit615phi2.kumac, G+J , fitted G shape,all bg, new y /analmc5/




2013/10/10 07.59
1D deltaZ ,fit615phi2.kumac, G+J , fitted G shape,all bg, new y /analmc5/
Events/0.025
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
2784 events
1416 +/− 65 fitted photons
fit range bins 3 to 32
chi**2/dof 1.14847
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
phi 160 to 170
xg 0 to 1

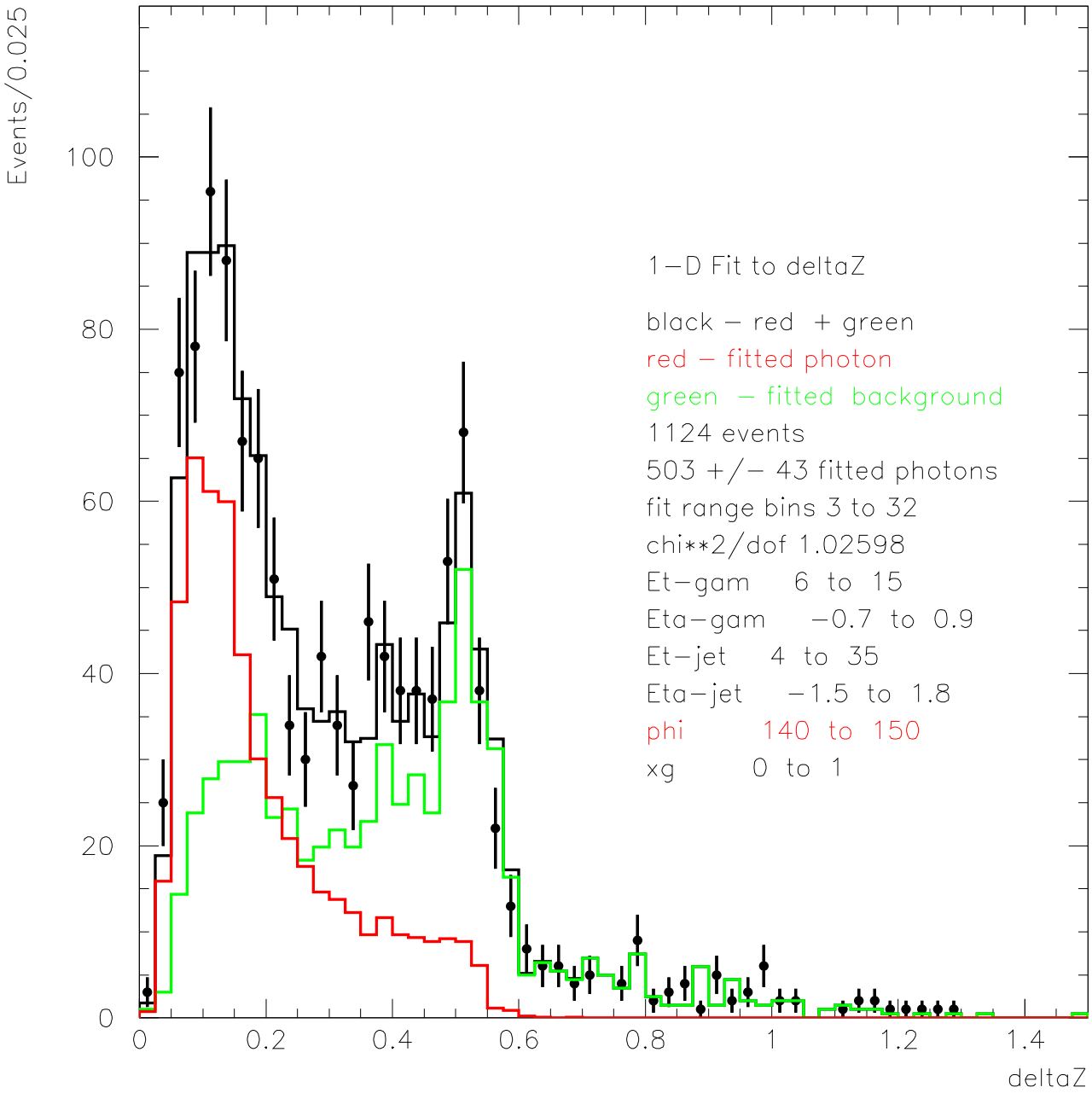
2013/10/10 07.59

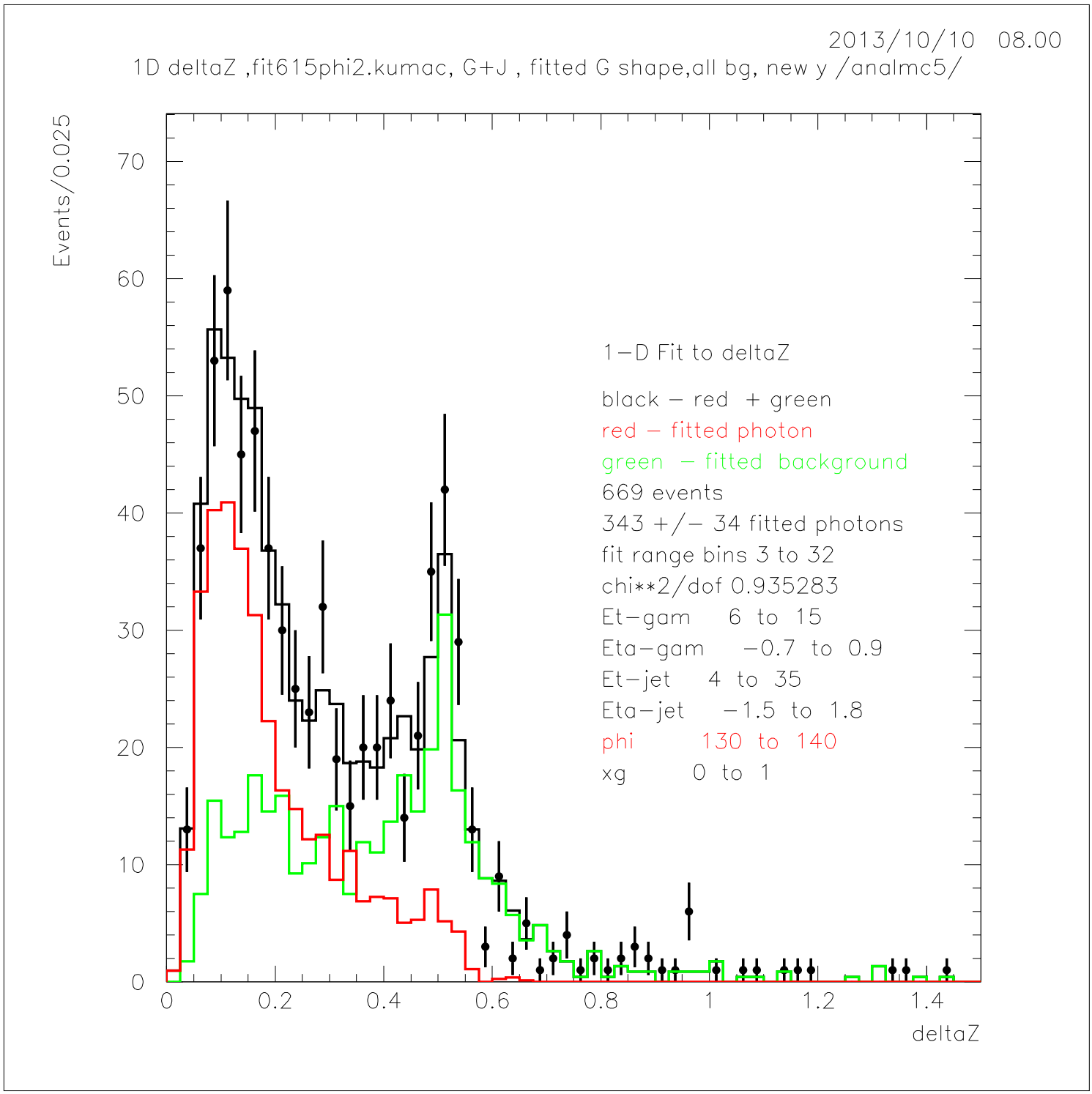
1D deltaZ ,fit615phi2.kumac, G+J , fitted G shape,all bg, new y /analmc5/



2013/10/10 08.00

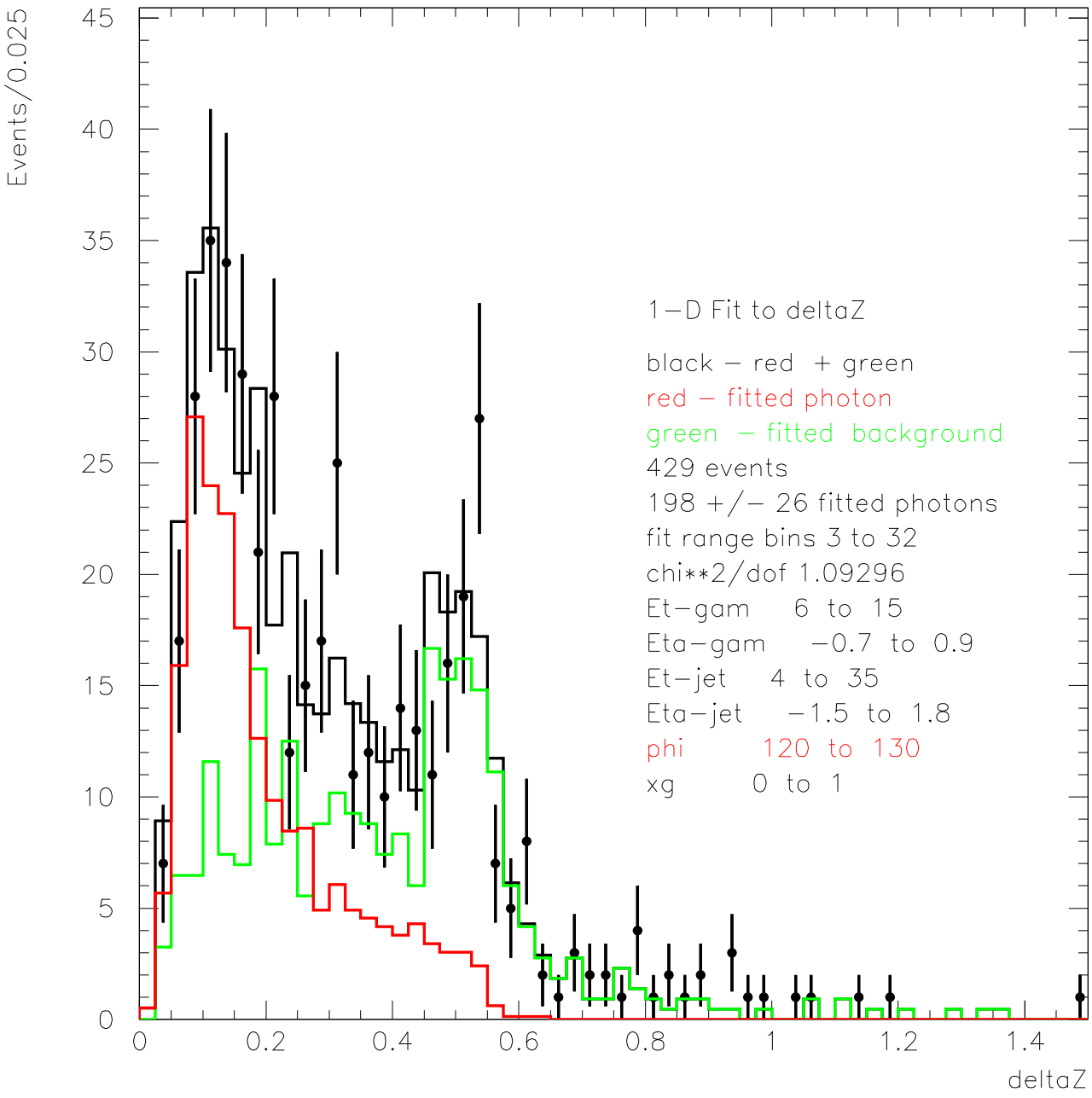
1D deltaZ ,fit615phi2.kumac, G+J , fitted G shape,all bg, new y /analmc5/

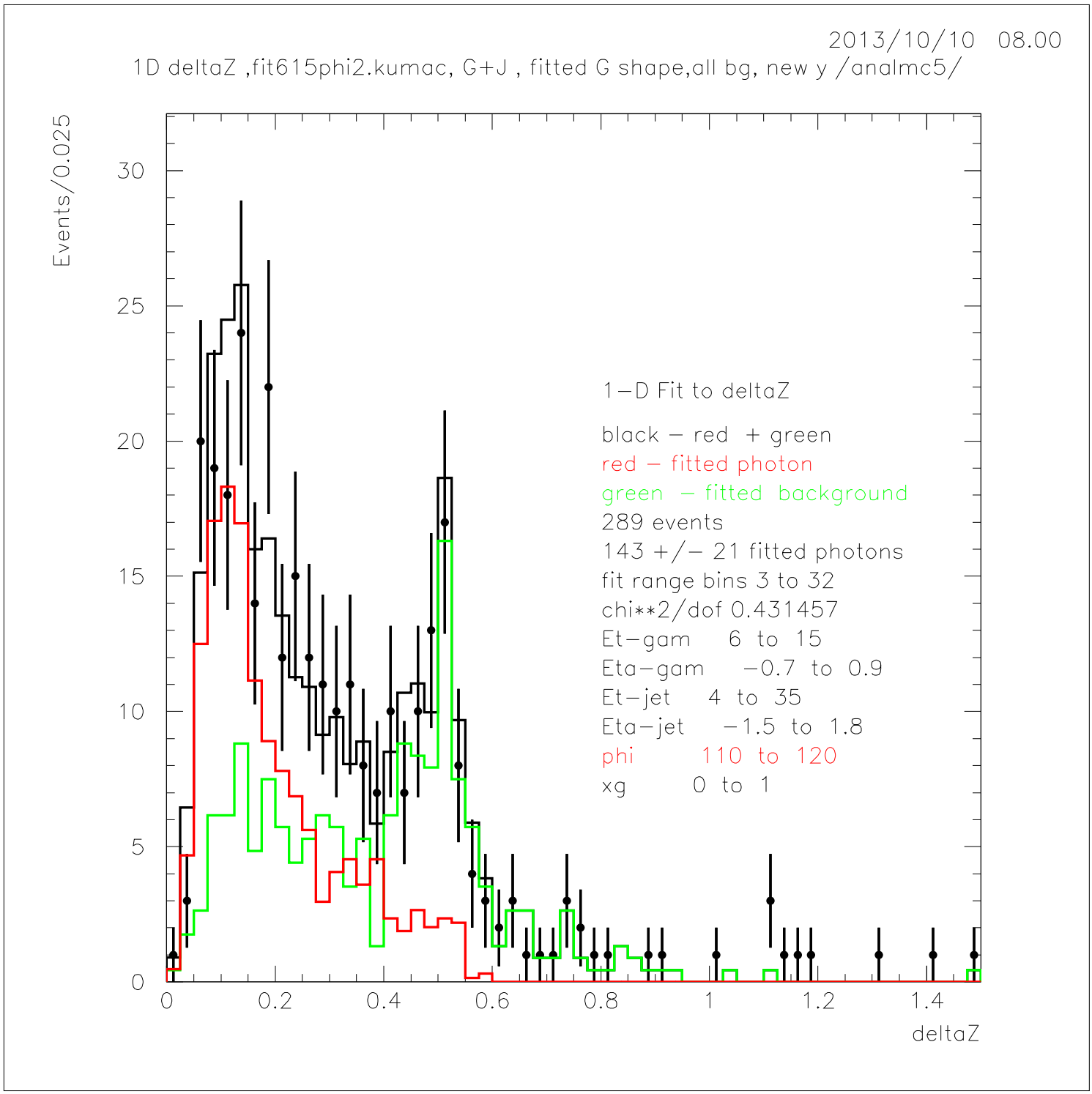


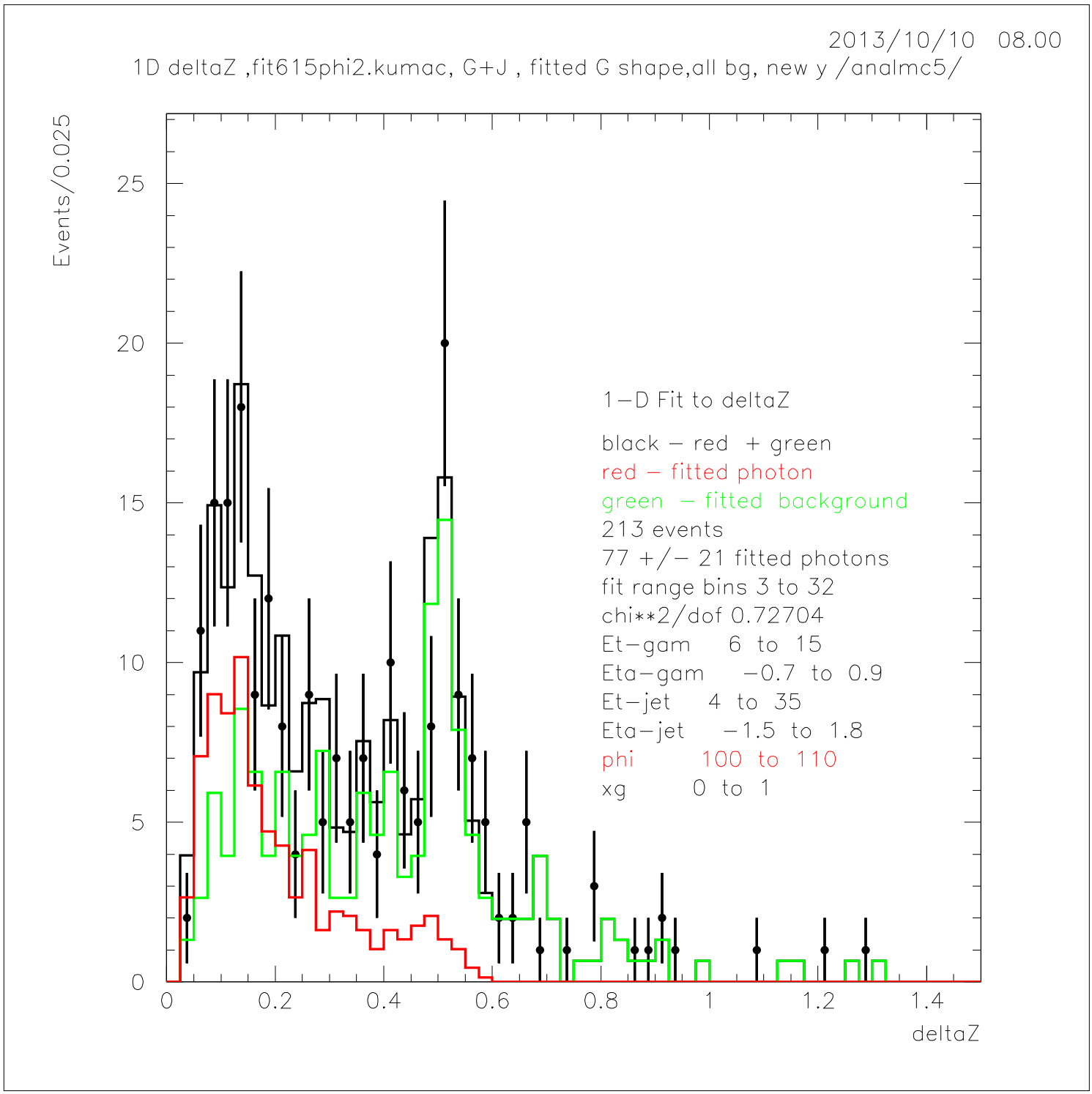

2013/10/10 08.00
1D deltaZ ,fit615phi2.kumac, G+J , fitted G shape,all bg, new y /analmc5/
Events/0.025
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
669 events
343 +/− 34 fitted photons
fit range bins 3 to 32
chi**2/dof 0.935283
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
phi 130 to 140
xg 0 to 1

2013/10/10 08.00

1D deltaZ ,fit615phi2.kumac, G+J , fitted G shape,all bg, new y /analmc5/

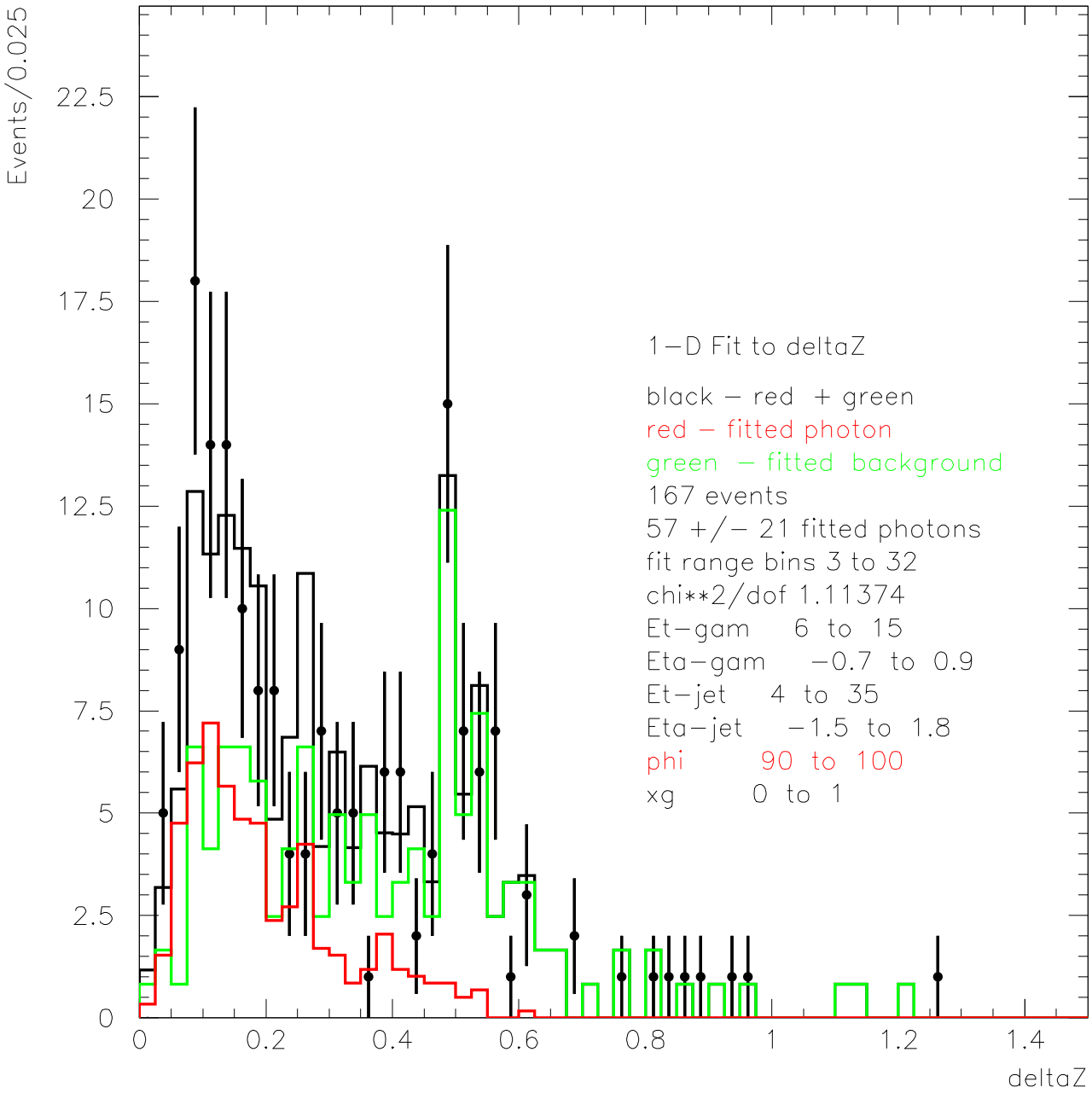


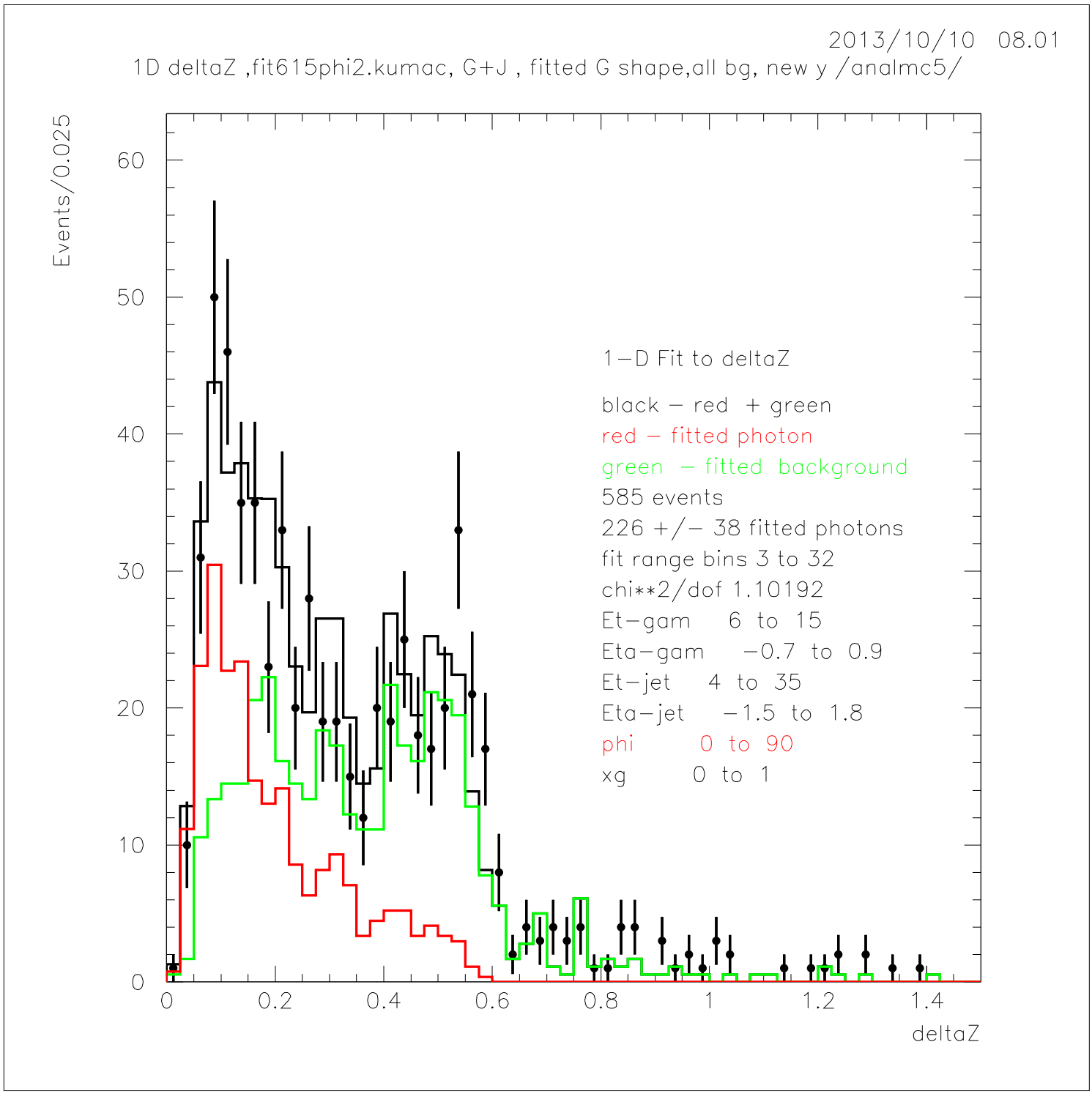

2013/10/10 08.00
1D deltaZ ,fit615phi2.kumac, G+J , fitted G shape,all bg, new y /analmc5/
Events/0.025
30
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
289 events
143 +/− 21 fitted photons
fit range bins 3 to 32
chi**2/dof 0.431457
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
phi 110 to 120
xg 0 to 1

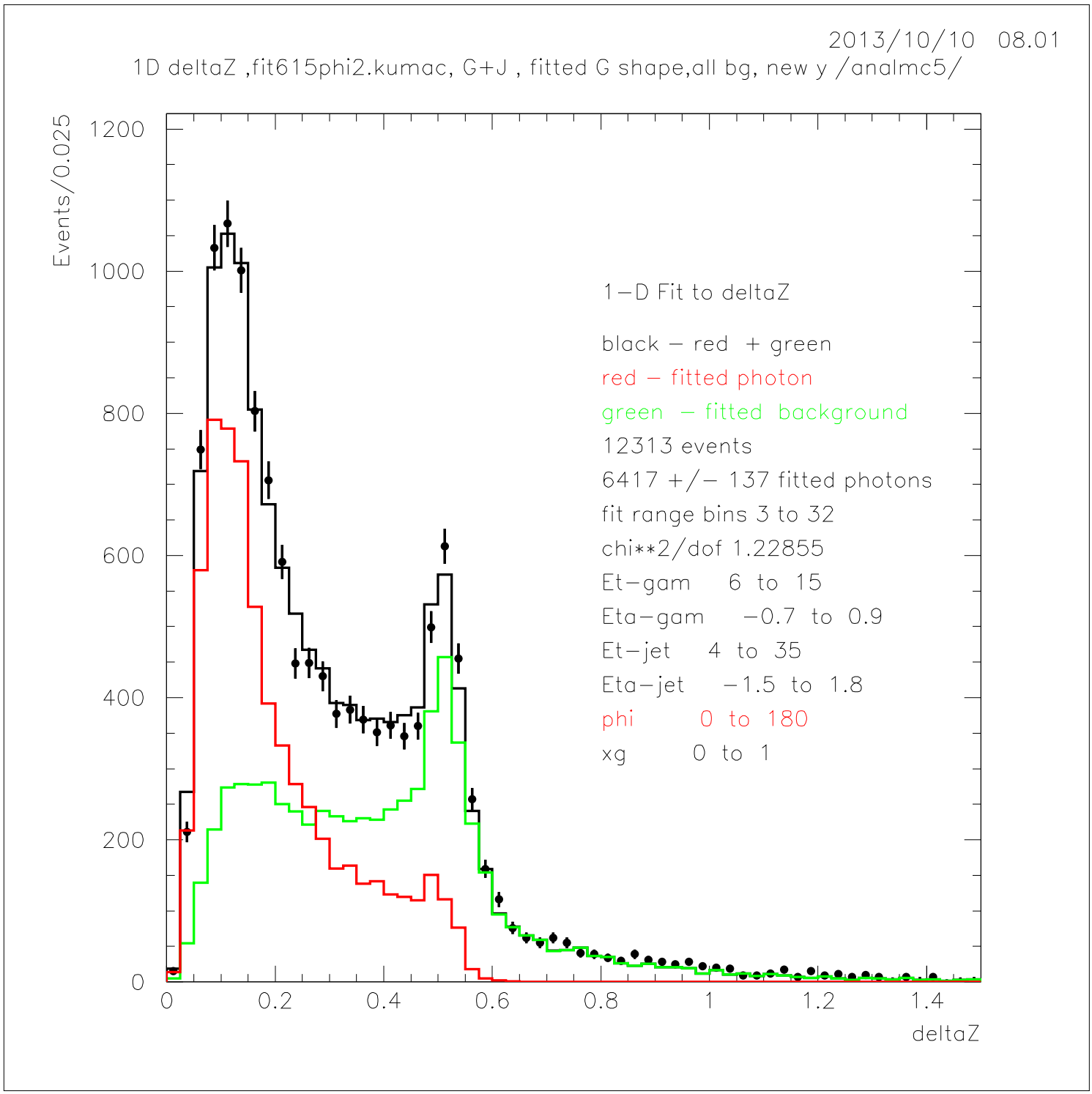

2013/10/10 08.00
1D deltaZ ,fit615phi2.kumac, G+J , fitted G shape,all bg, new y /analmc5/
Events/0.025
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
213 events
77 +/− 21 fitted photons
fit range bins 3 to 32
chi**2/dof 0.72704
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
phi 100 to 110
xg 0 to 1

2013/10/10 08.01

1D deltaZ ,fit615phi2.kumac, G+J , fitted G shape,all bg, new y /analmc5/




2013/10/10 08.01
1D deltaZ ,fit615phi2.kumac, G+J , fitted G shape,all bg, new y /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
585 events
226 +/− 38 fitted photons
fit range bins 3 to 32
chi**2/dof 1.10192
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
phi 0 to 90
xg 0 to 1


2013/10/10 08.01
1D deltaZ ,fit615phi2.kumac, G+J , fitted G shape,all bg, new y /analmc5/
Events/0.025
1200
1000
800
600
400
200
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
12313 events
6417 +/− 137 fitted photons
fit range bins 3 to 32
chi**2/dof 1.22855
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
phi 0 to 180
xg 0 to 1