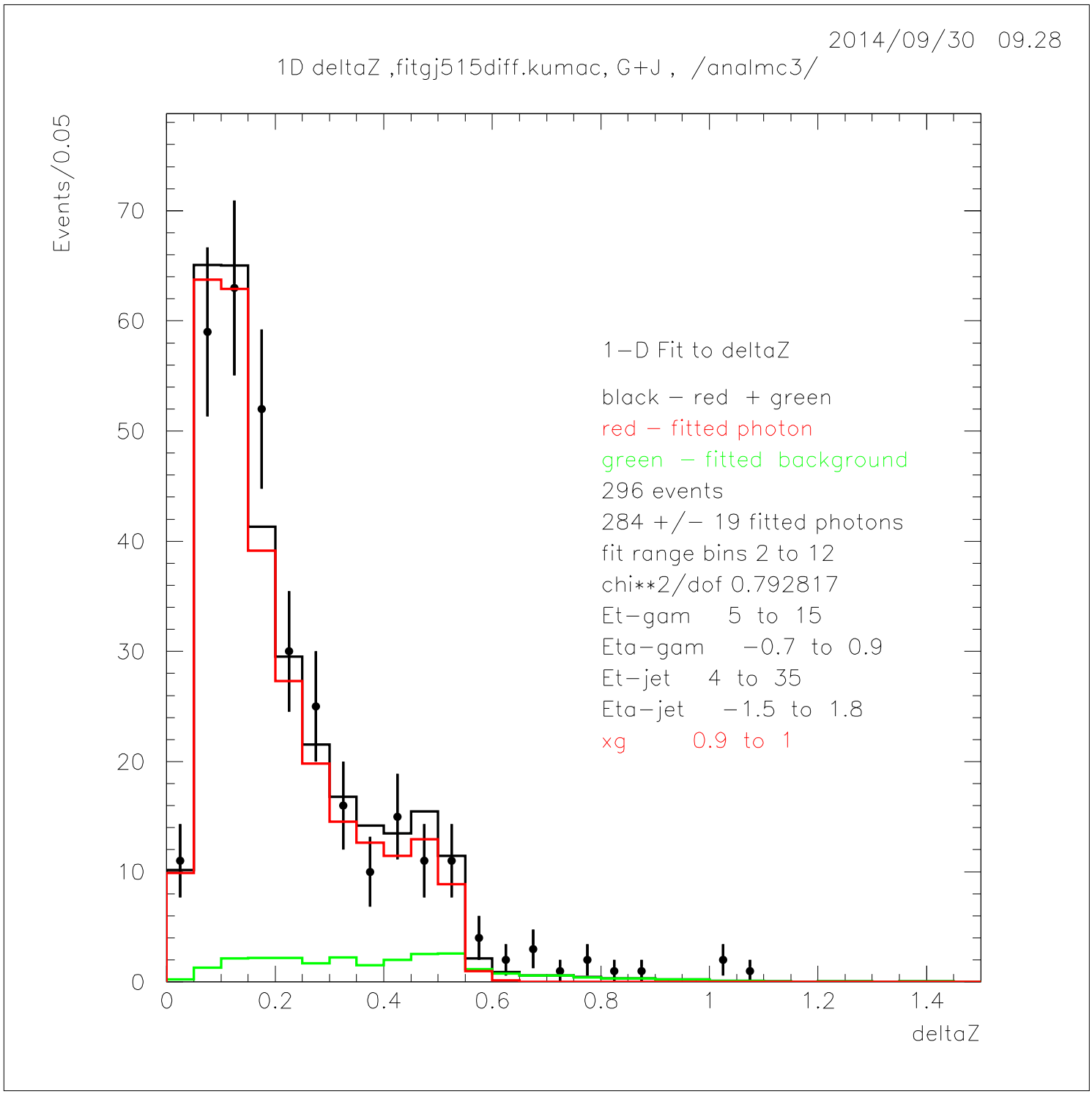
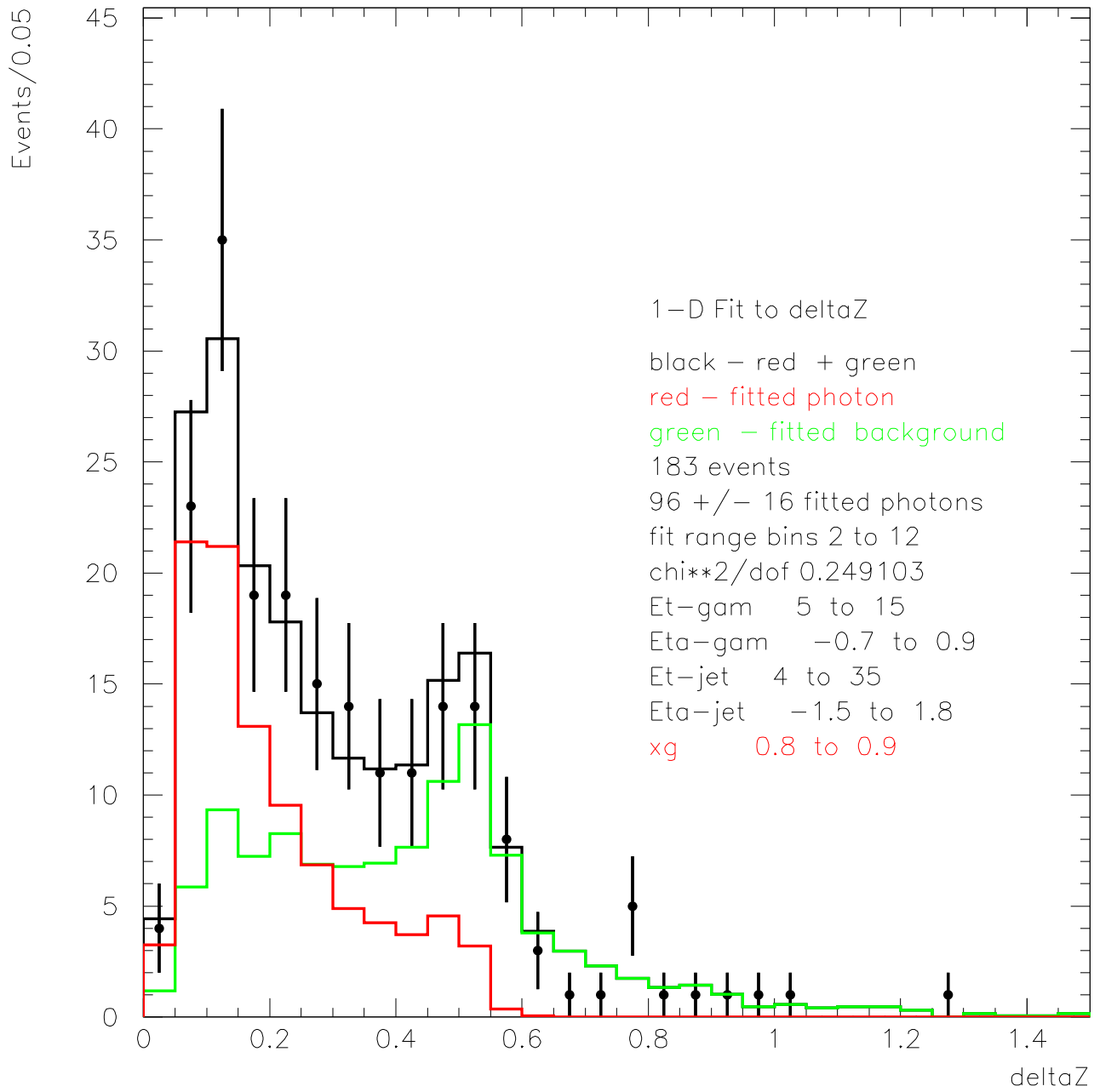
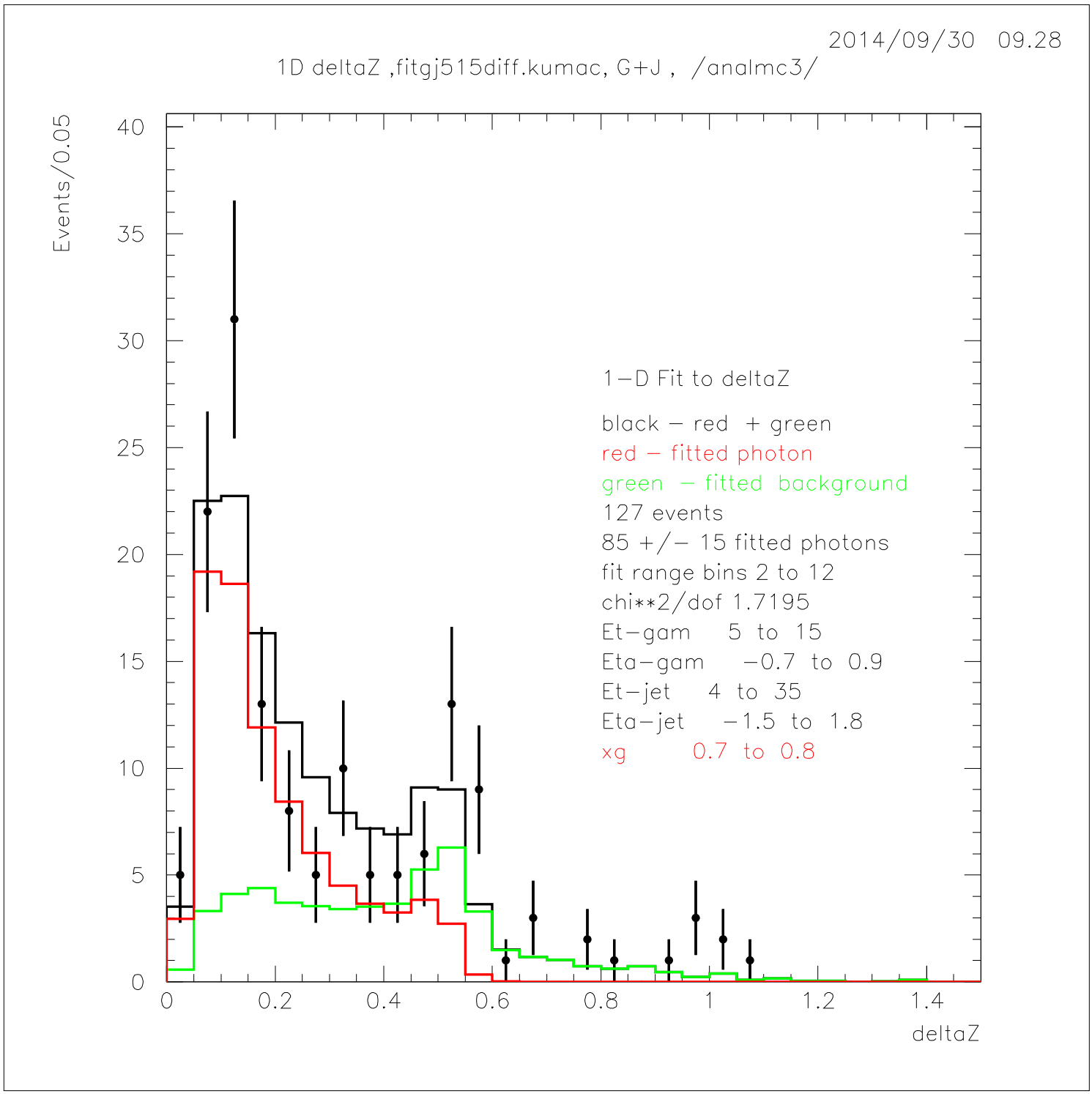

2014/09/30 09.28
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
70
60
50
40
30
20
10
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
296 events
284 +/− 19 fitted photons
fit range bins 2 to 12
chi**2/dof 0.792817
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0.9 to 1

2014/09/30 09.28

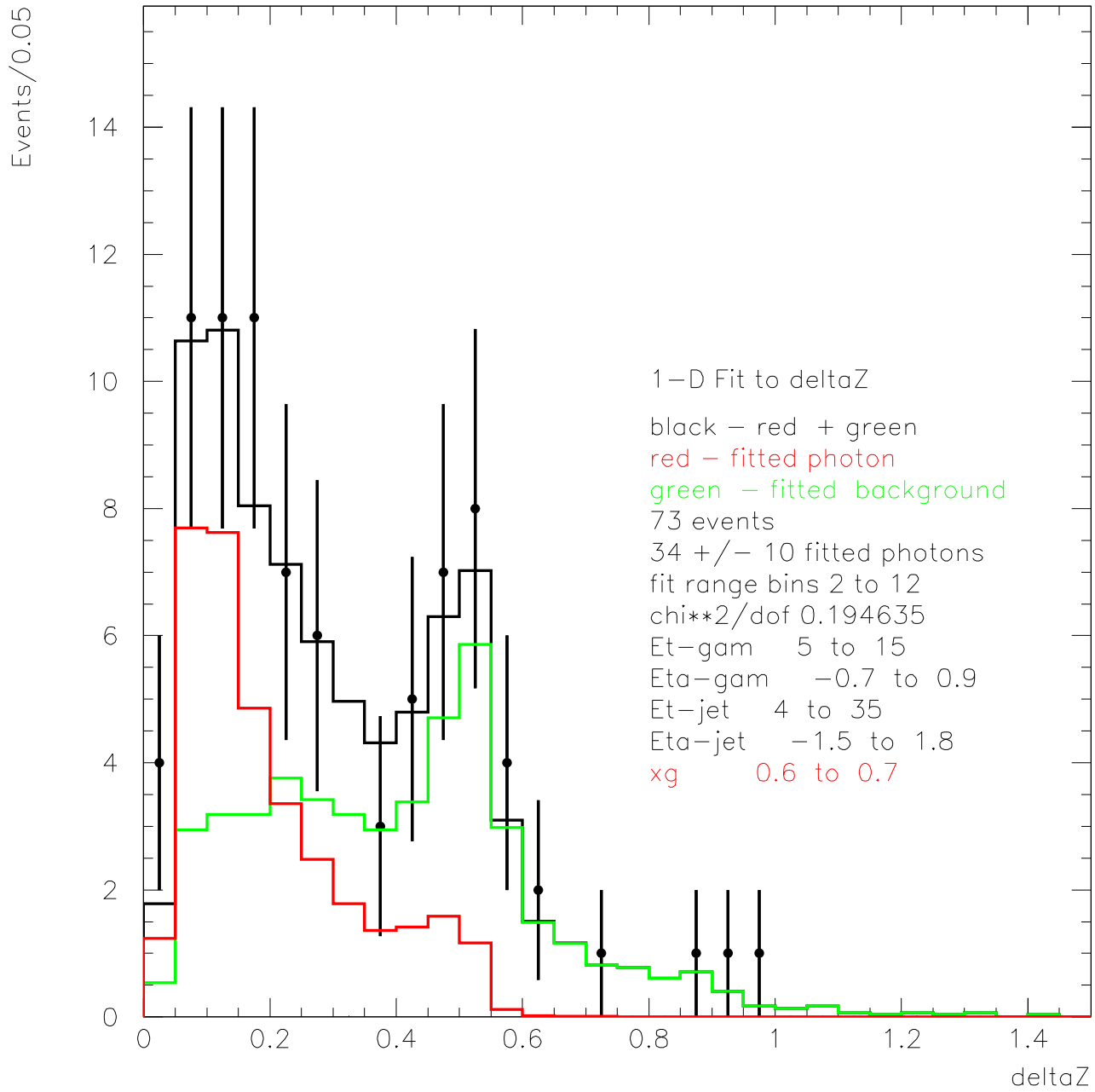
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/

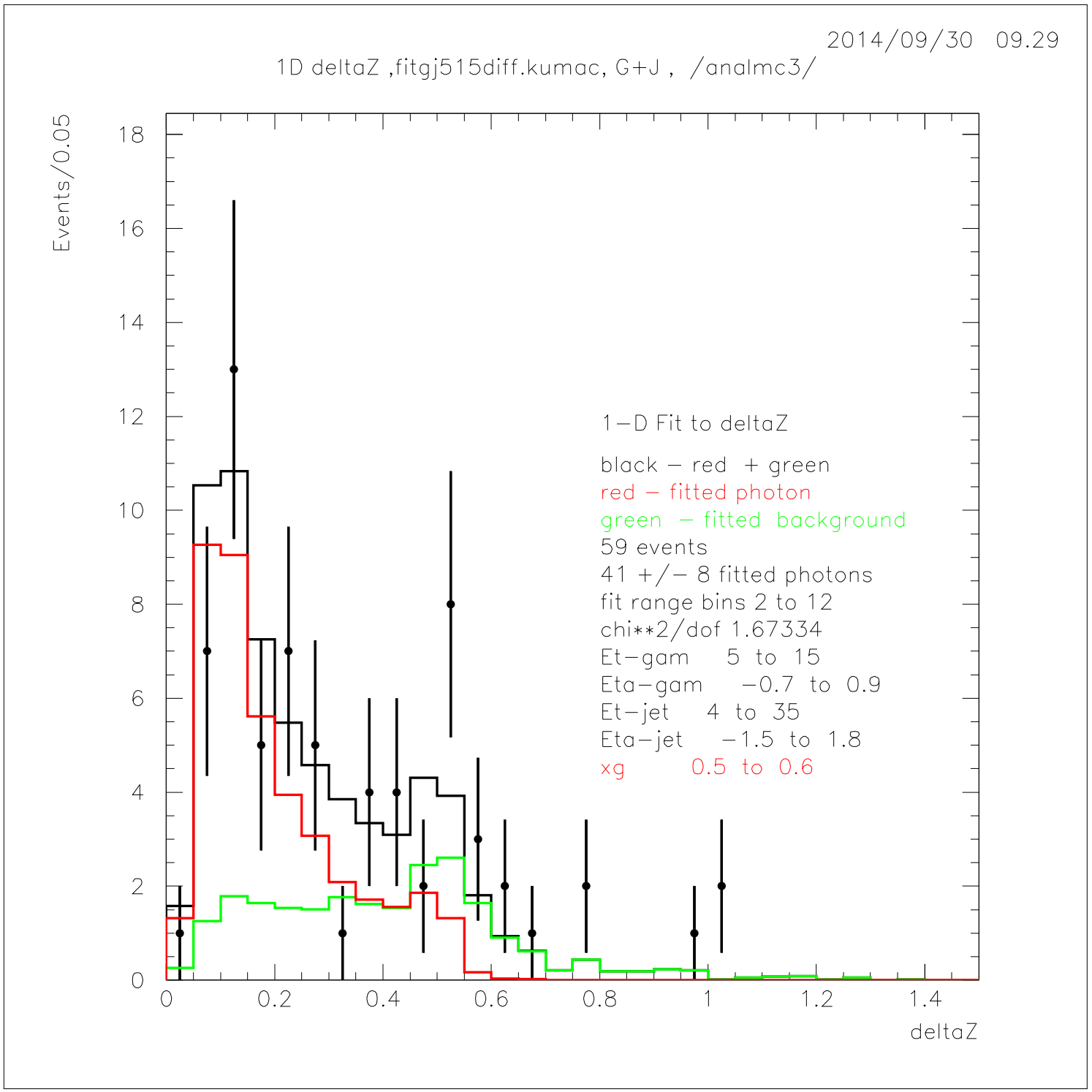


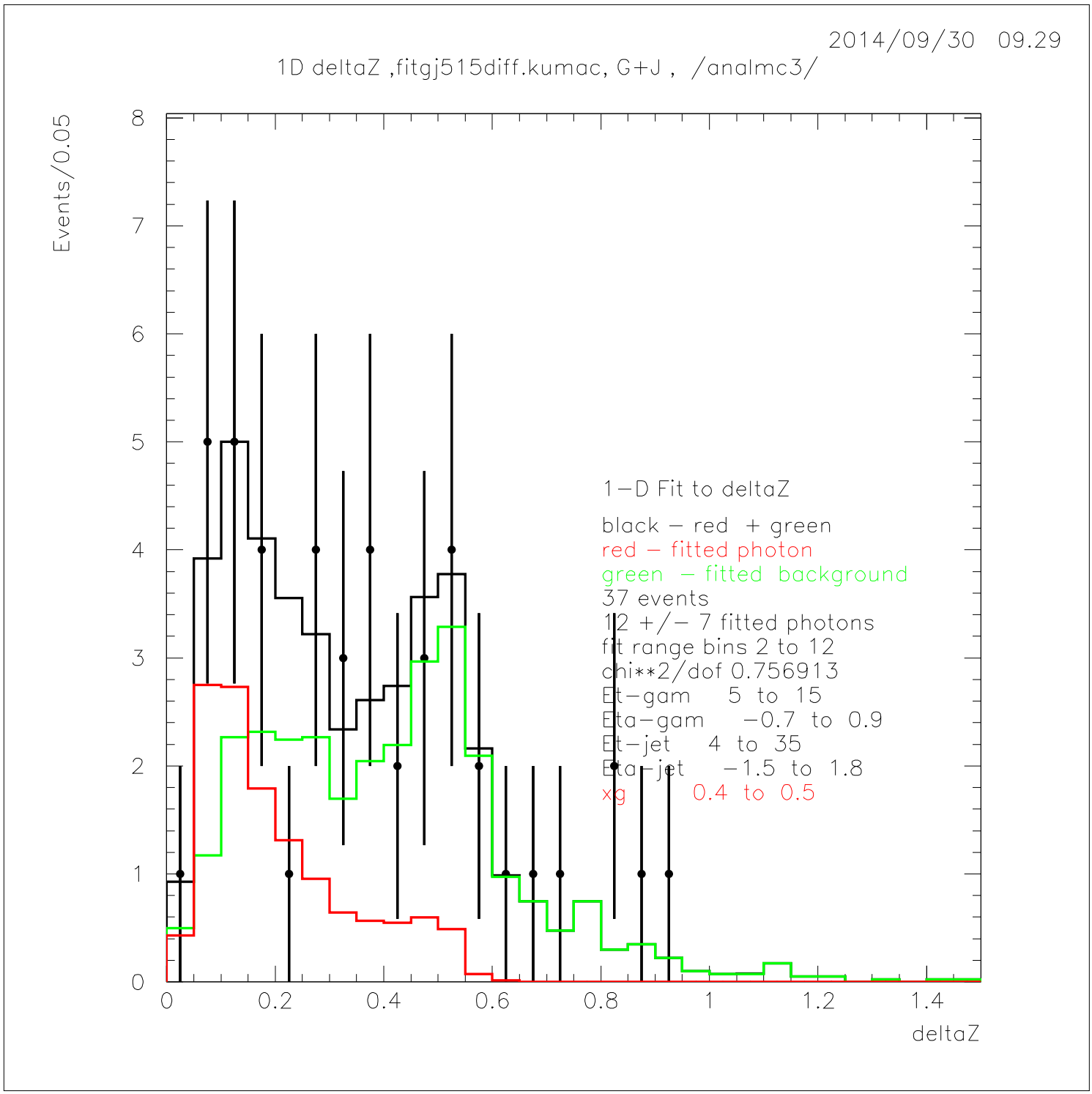

2014/09/30 09.28
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
127 events
85 +/− 15 fitted photons
fit range bins 2 to 12
chi**2/dof 1.7195
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0.7 to 0.8

2014/09/30 09.28

1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/

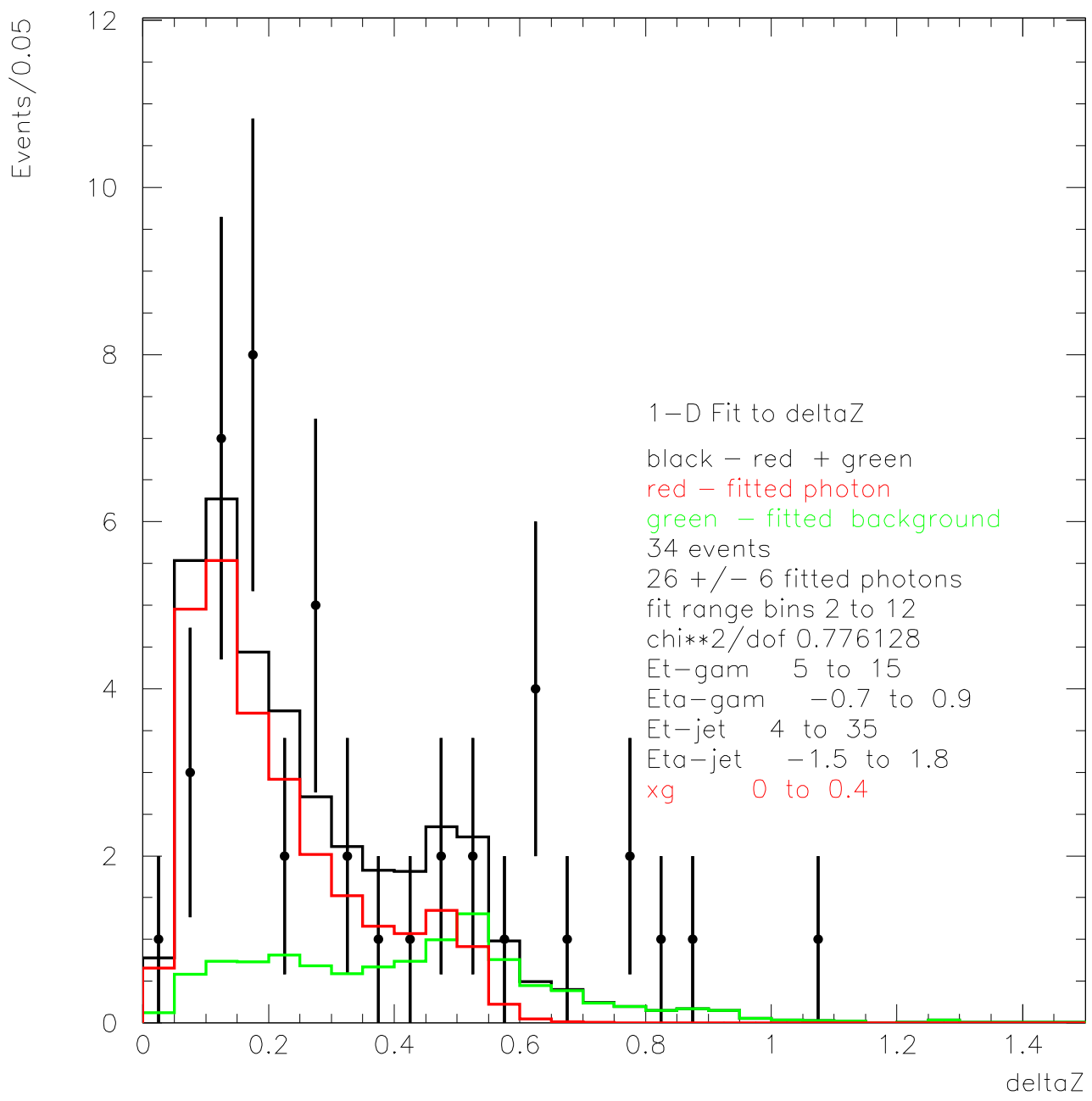



2014/09/30 09.29
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
59 events
41 +/− 8 fitted photons
fit range bins 2 to 12
chi**2/dof 1.67334
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0.5 to 0.6


2014/09/30 09.29
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
37 events
12 +/− 7 fitted photons
fit range bins 2 to 12
chi**2/dof 0.756913
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 0.4 to 0.5

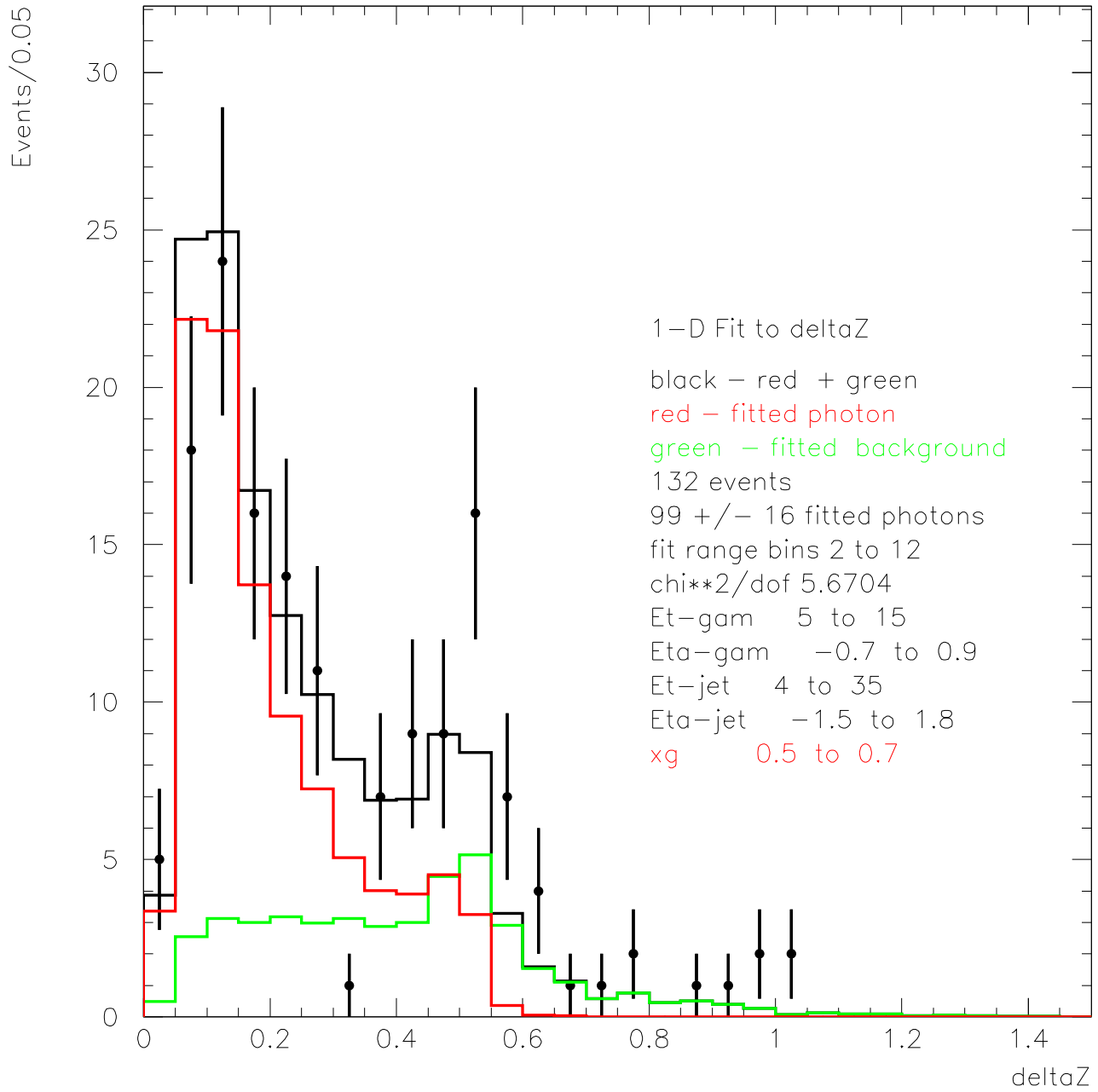
2014/09/30 09.29

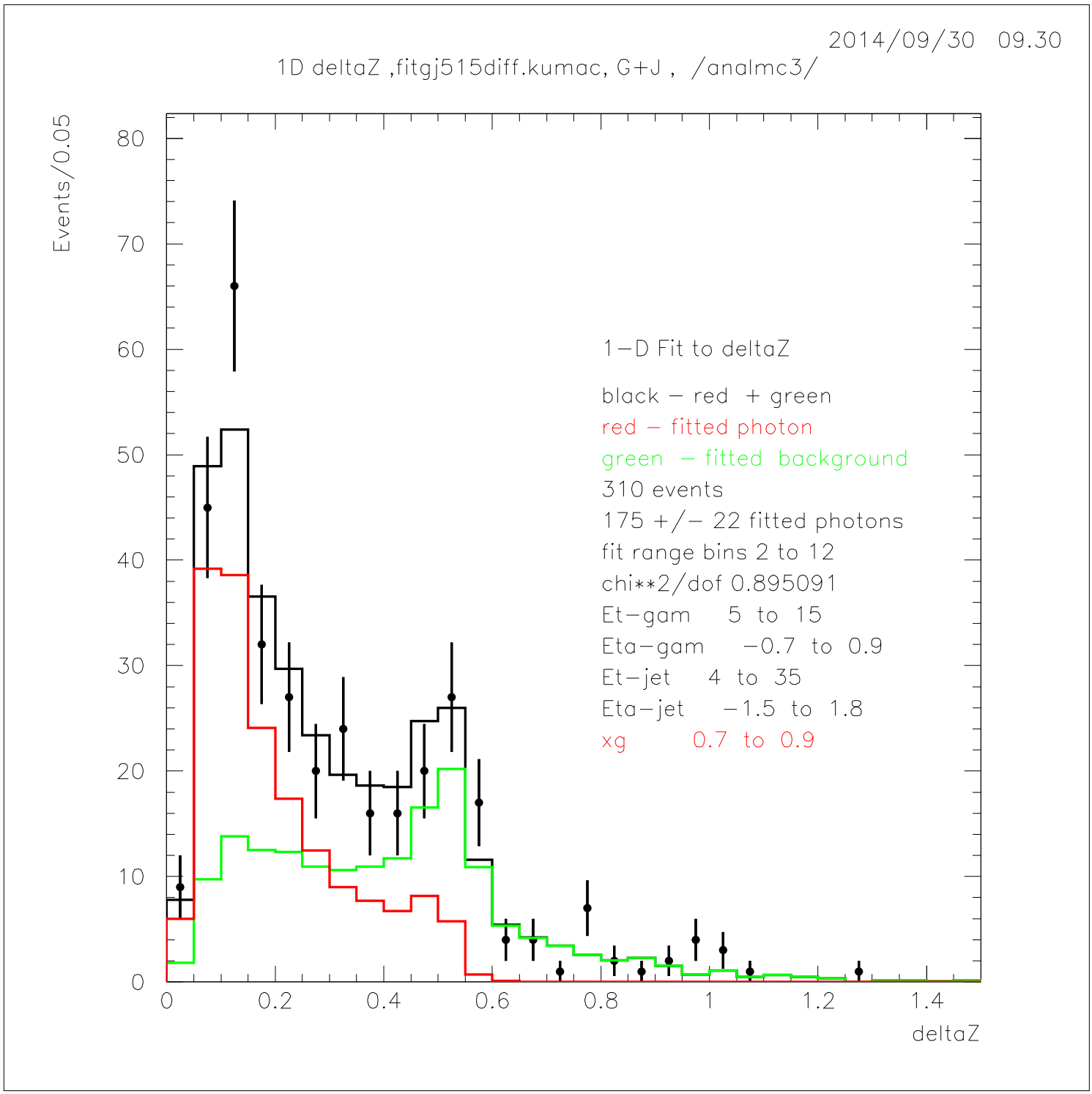
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/

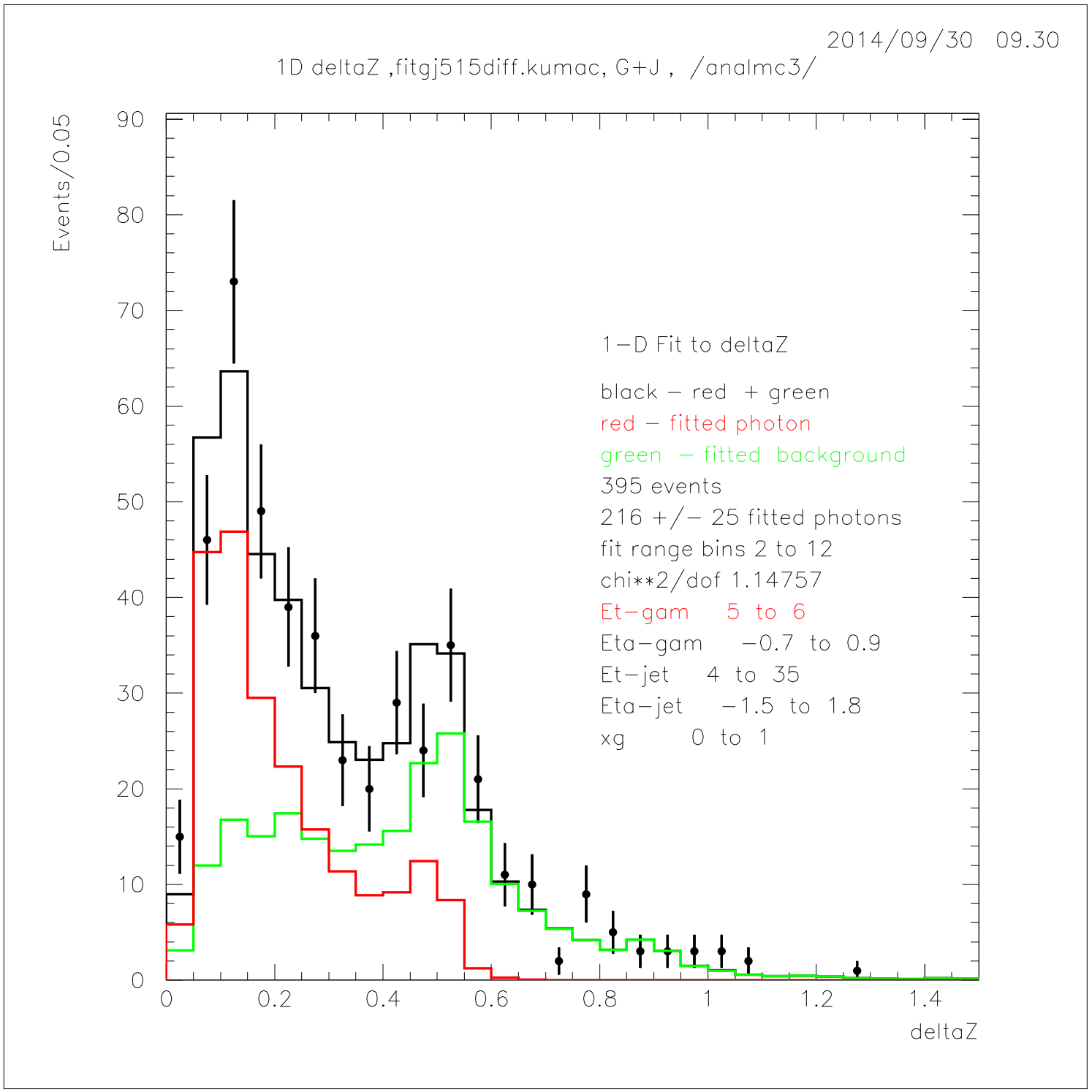


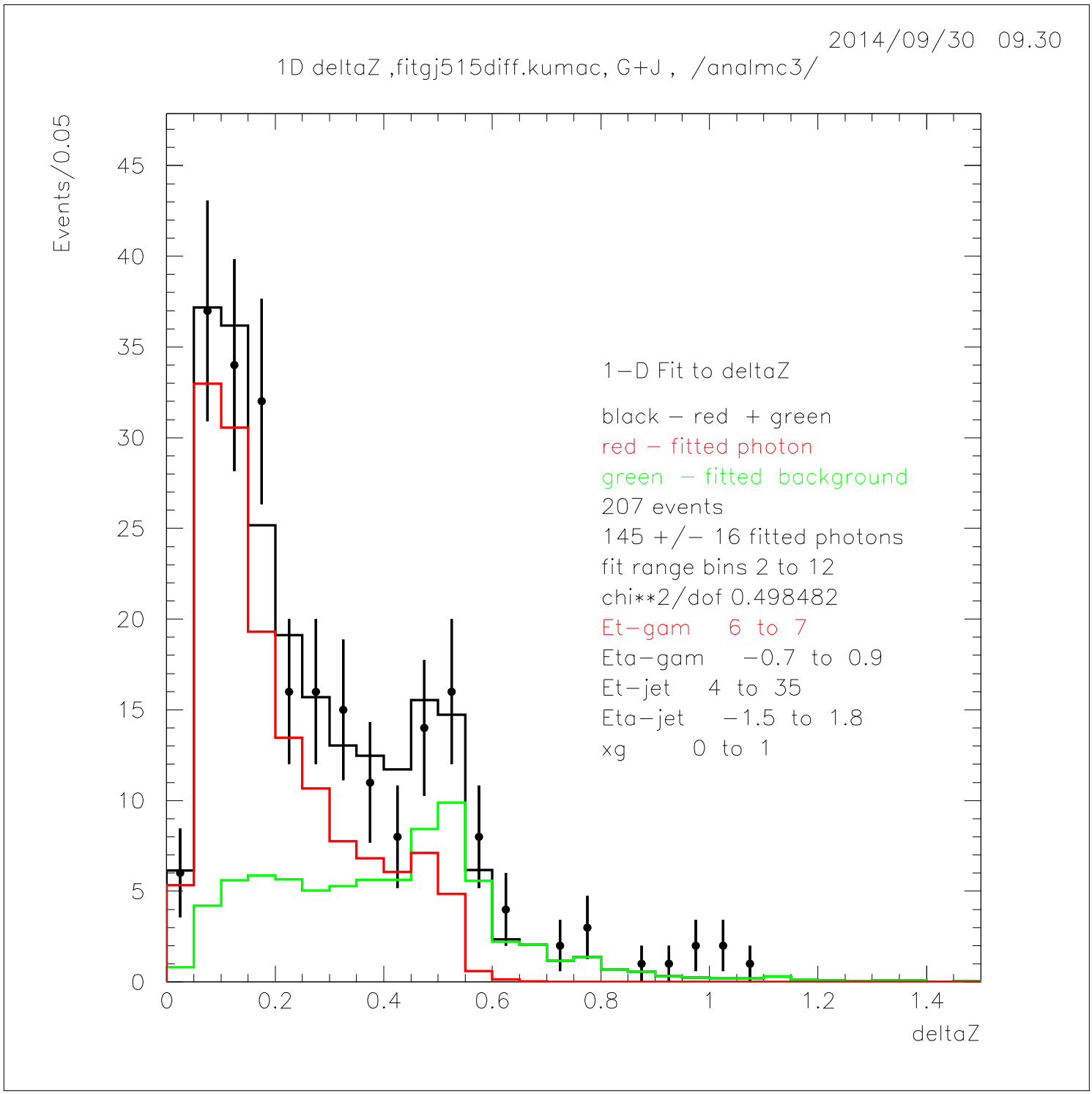
2014/09/30 09.29

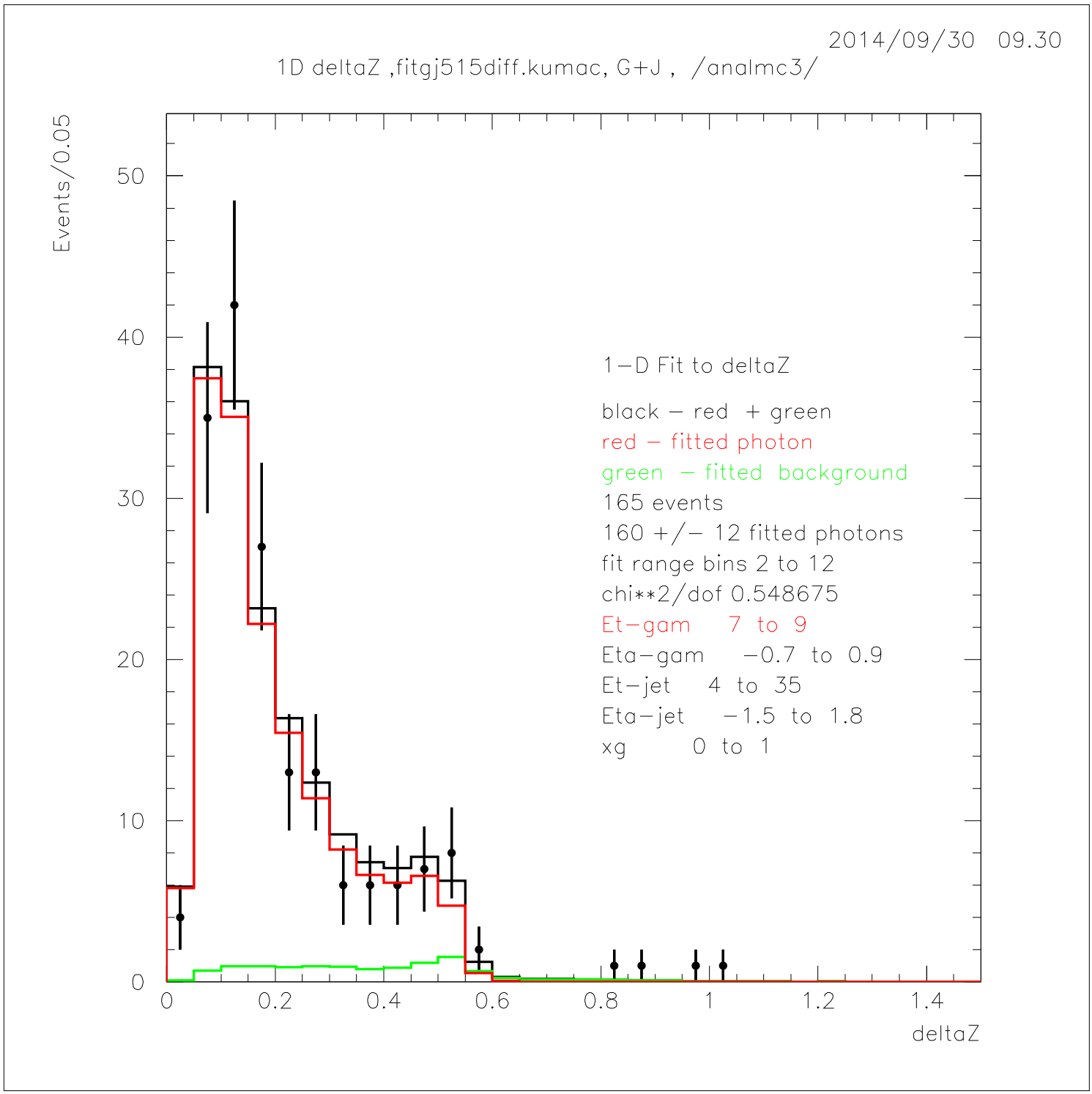
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/




2014/09/30 09.30
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
310 events
175 +/− 22 fitted photons
fit range bins 2 to 12
chi**2/dof 0.895091
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 0.7 to 0.9

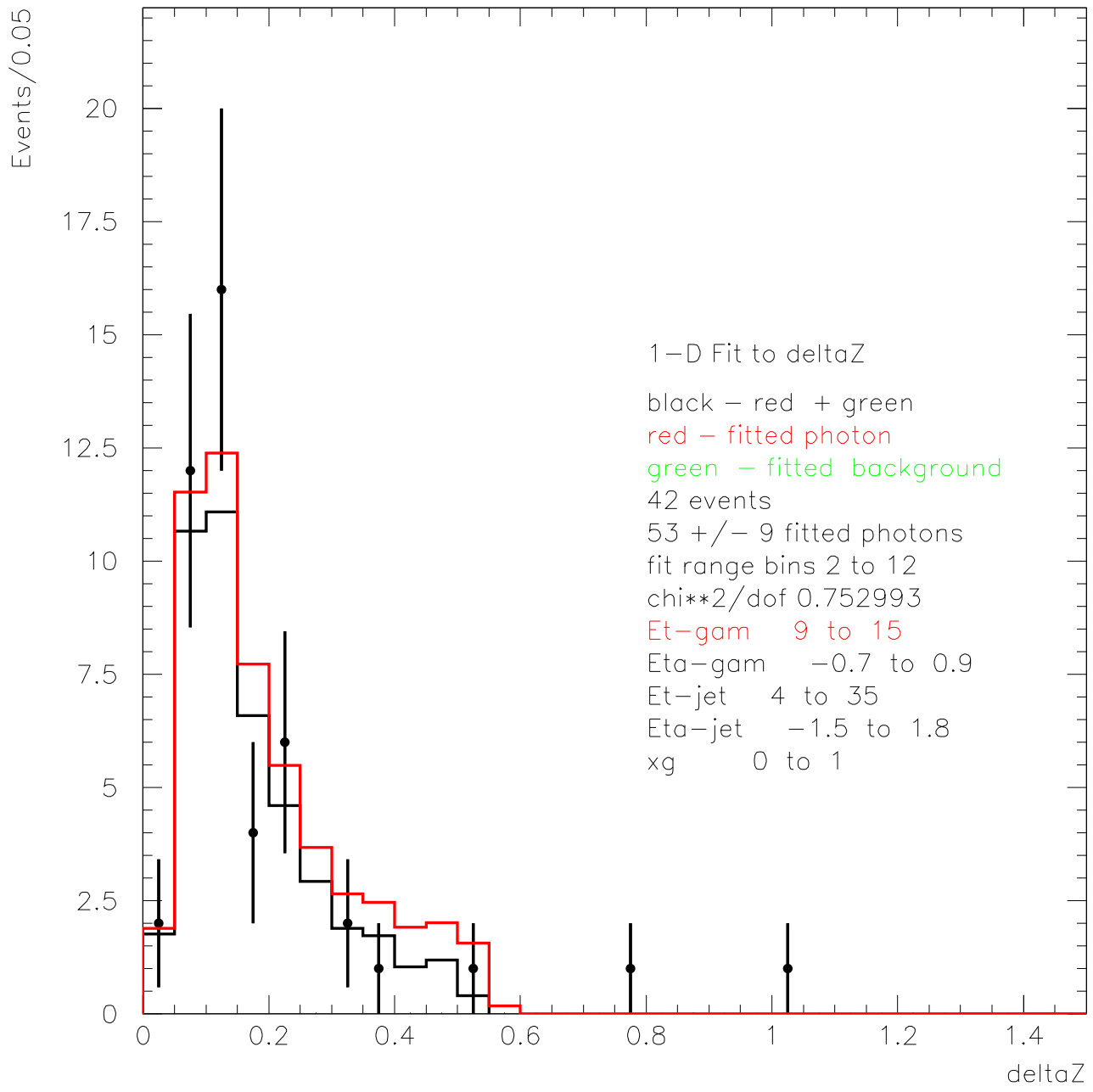

2014/09/30 09.30
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
395 events
216 +/− 25 fitted photons
fit range bins 2 to 12
chi**2/dof 1.14757
Et−gam 5 to 6
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0 to 1


2014/09/30 09.30
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
207 events
145 +/− 16 fitted photons
fit range bins 2 to 12
chi**2/dof 0.498482
Et−gam 6 to 7
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0 to 1


2014/09/30 09.30
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
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
165 events
160 +/− 12 fitted photons
fit range bins 2 to 12
chi**2/dof 0.548675
Et−gam 7 to 9
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0 to 1

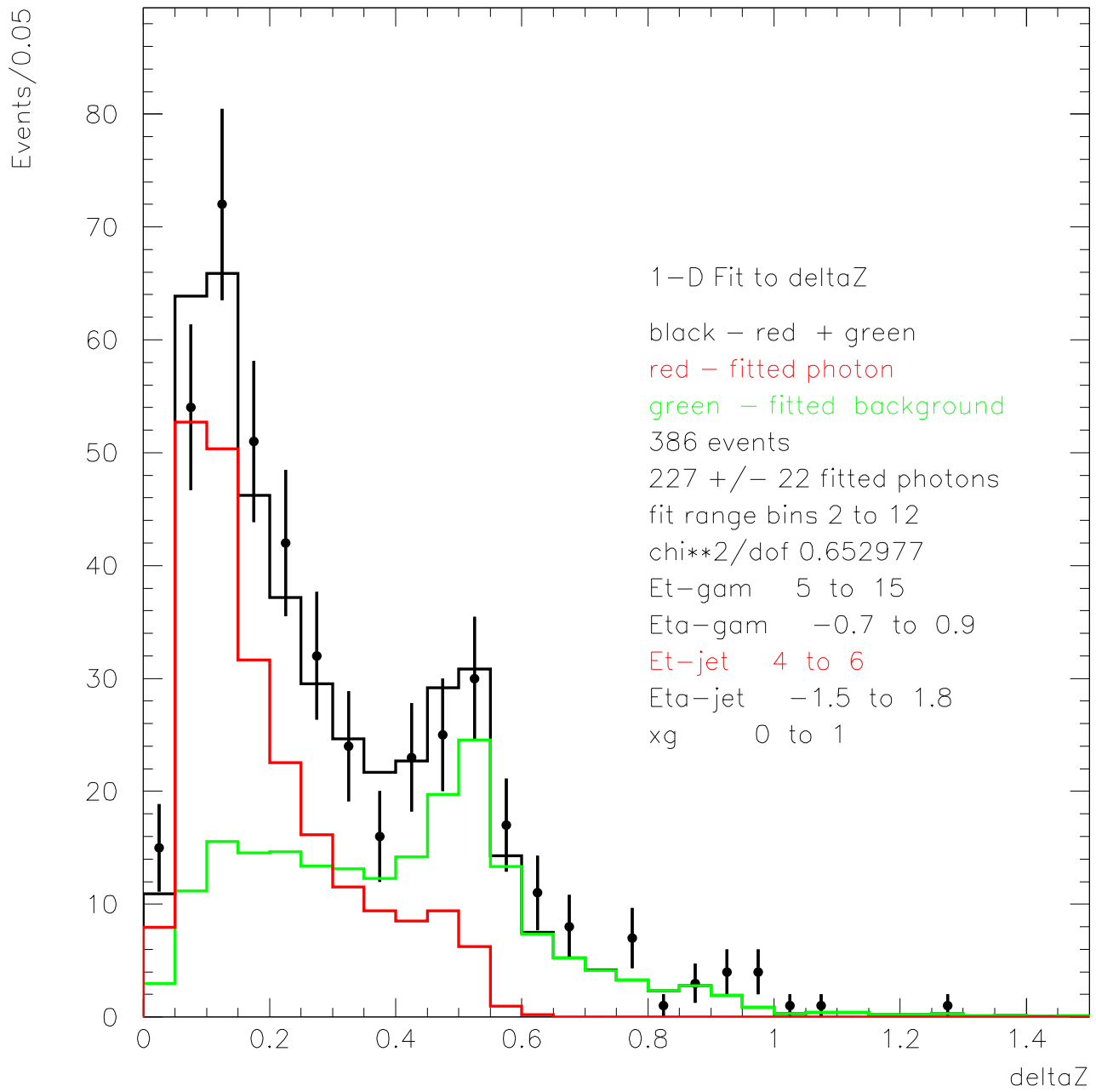
2014/09/30 09.30

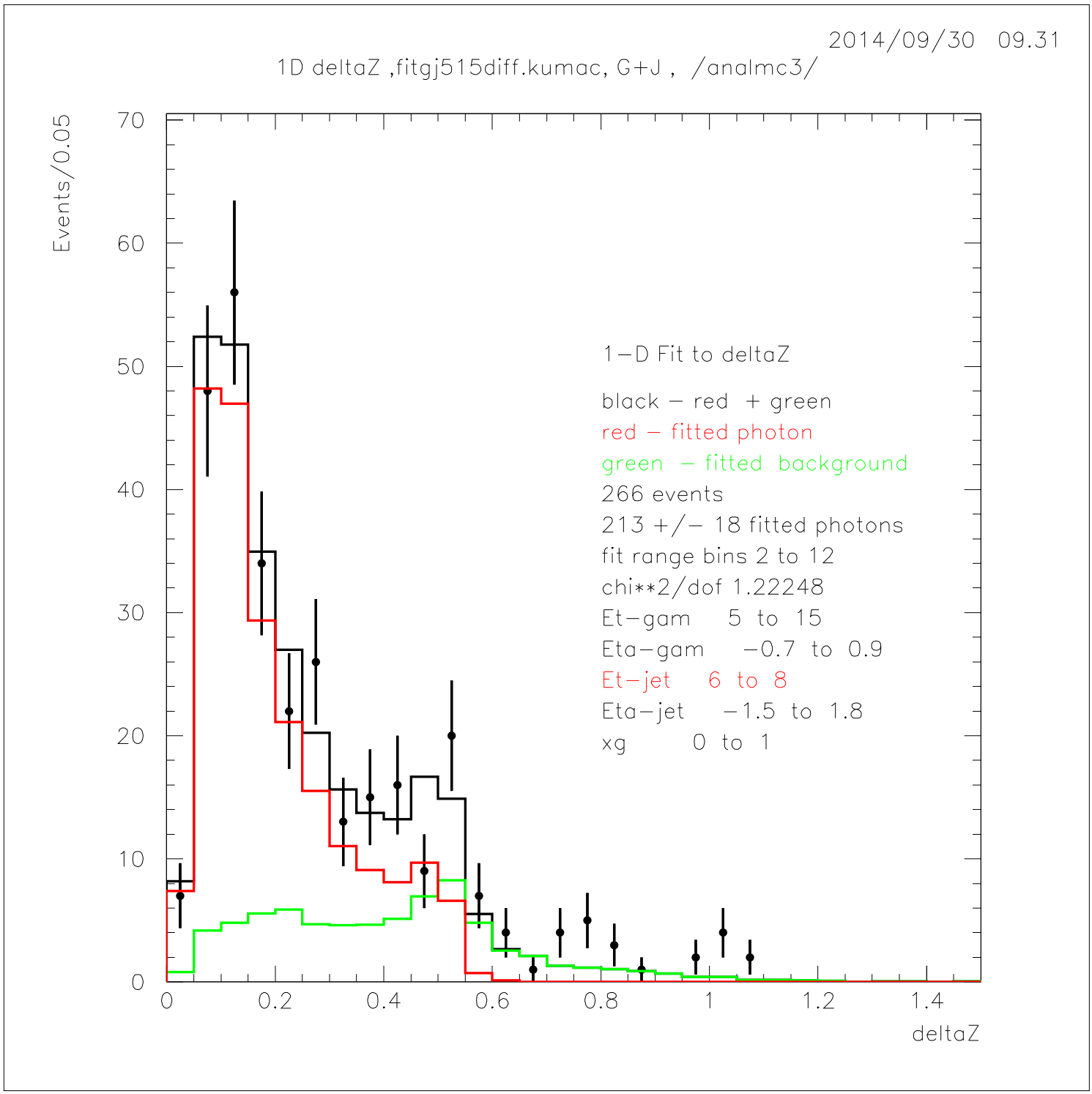
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/



2014/09/30 09.31

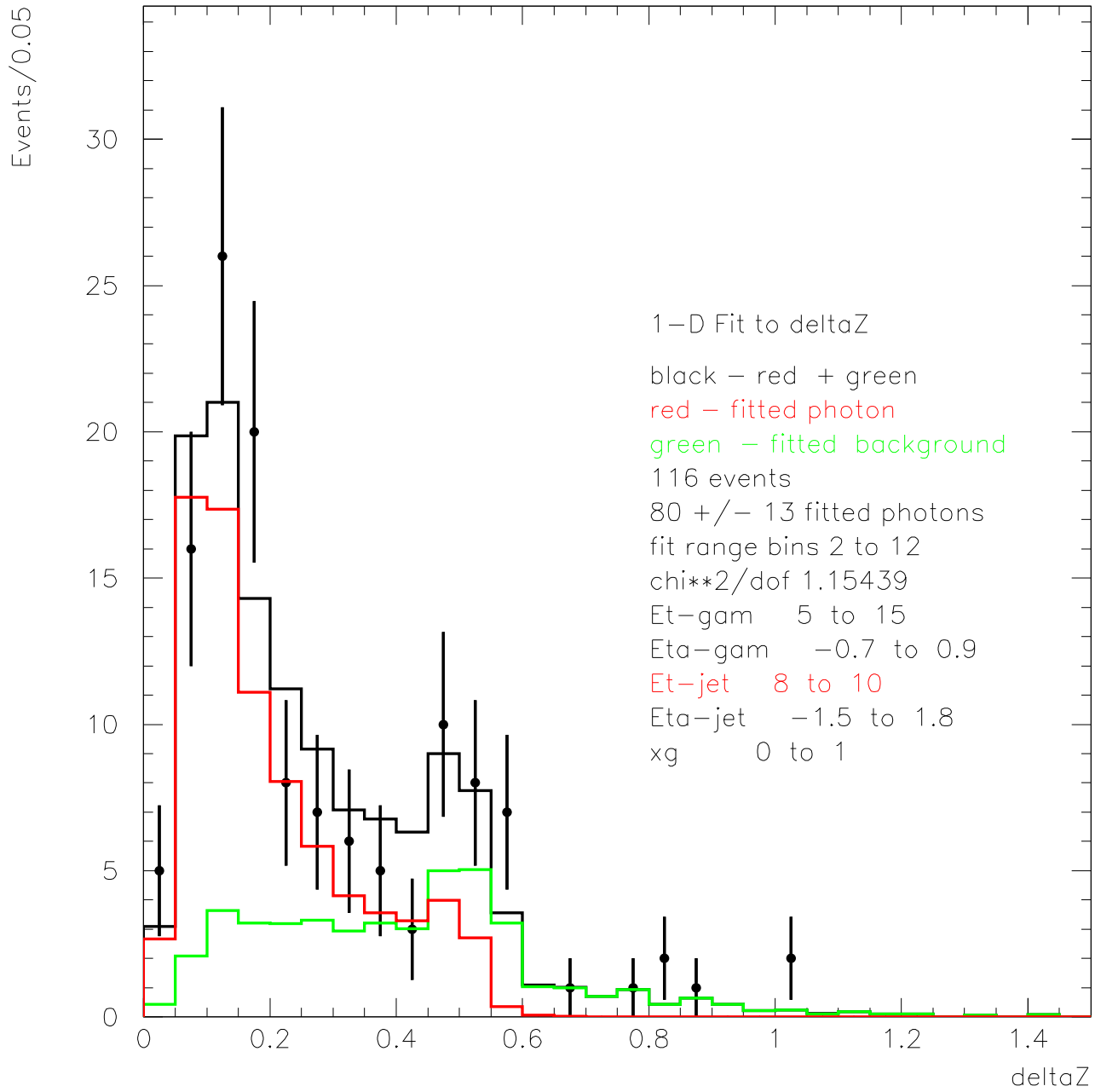
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/




2014/09/30 09.31
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
266 events
213 +/− 18 fitted photons
fit range bins 2 to 12
chi**2/dof 1.22248
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 6 to 8
Eta−jet −1.5 to 1.8
xg 0 to 1

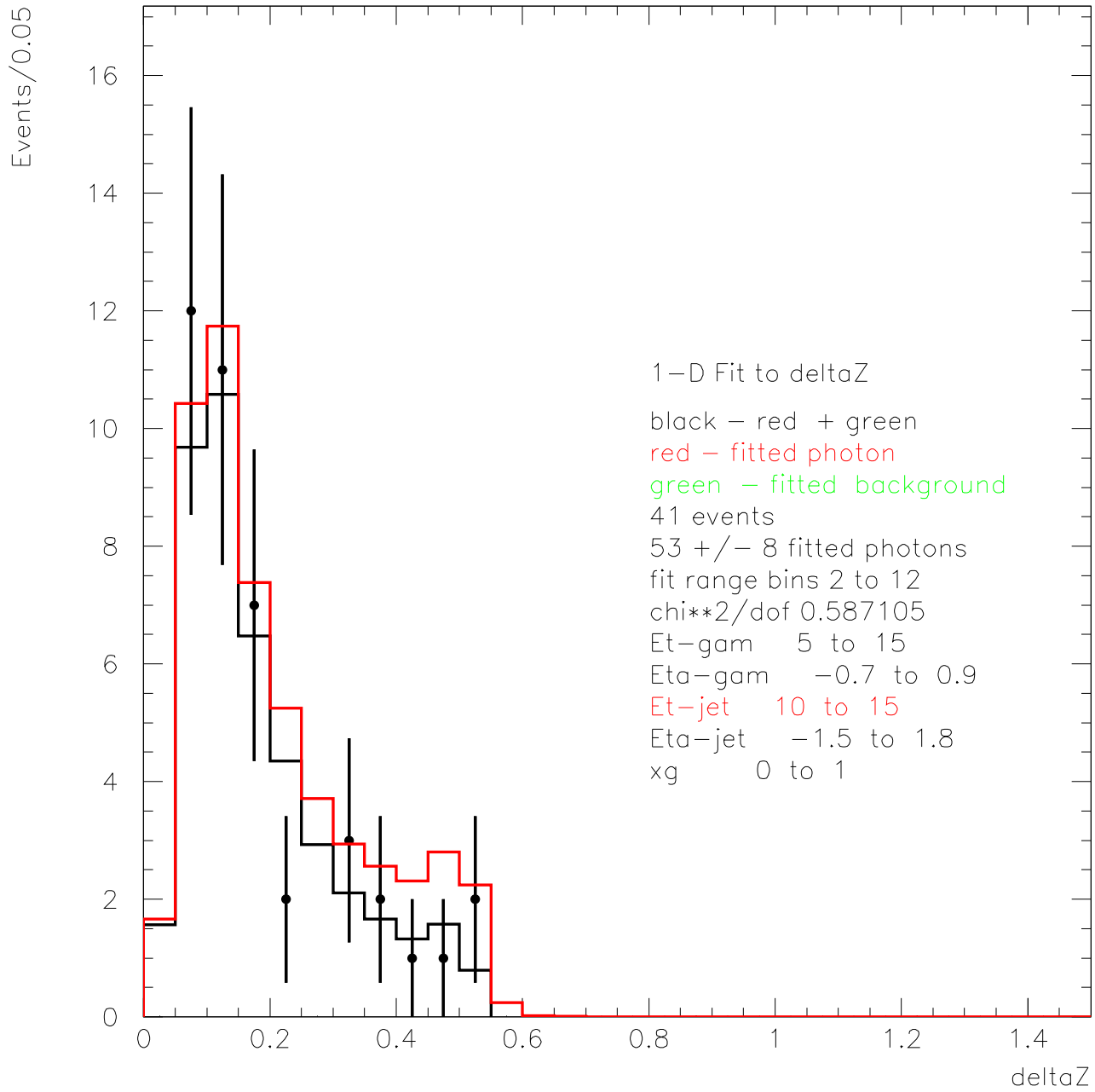
2014/09/30 09.31

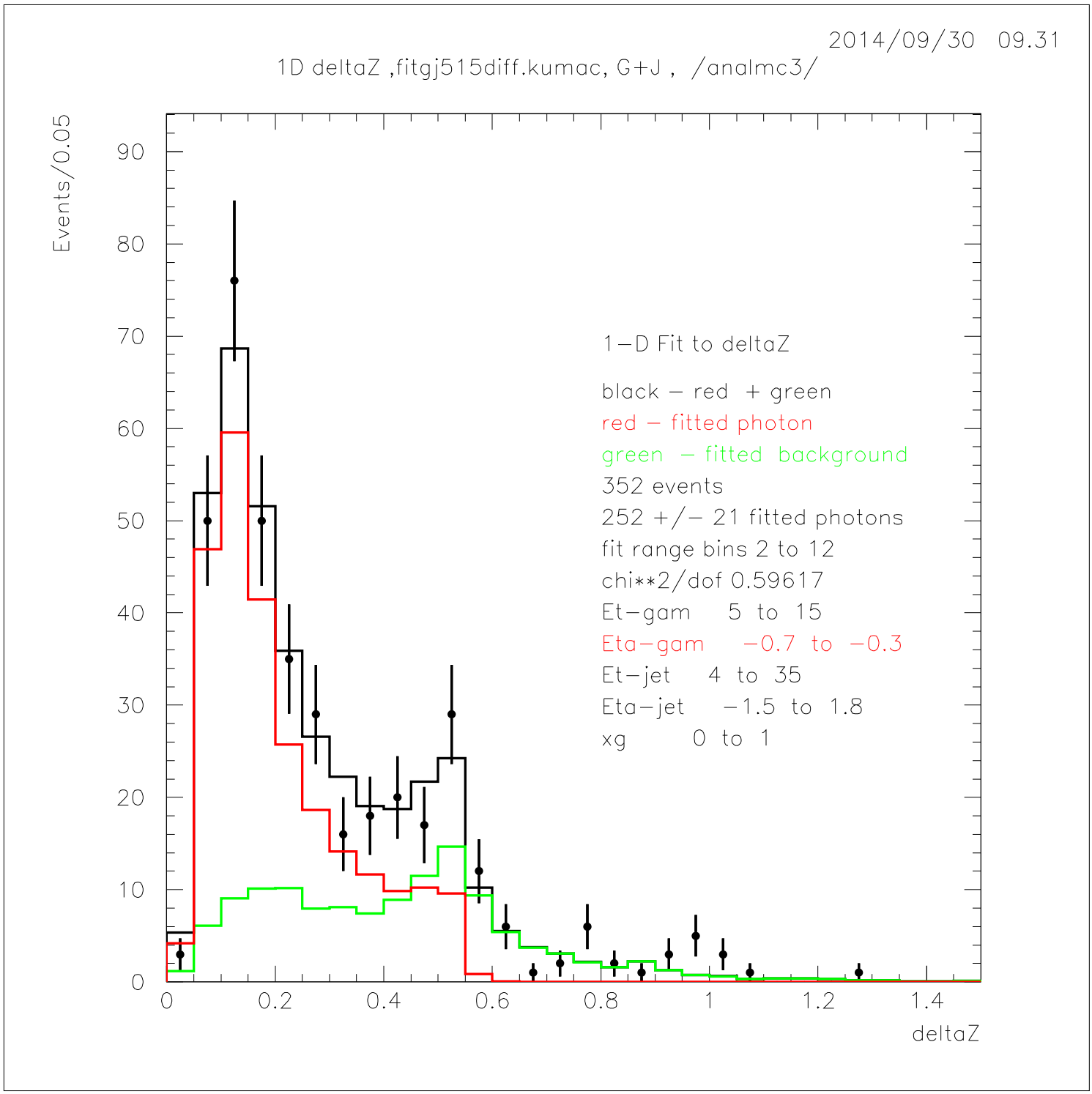
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/



2014/09/30 09.31

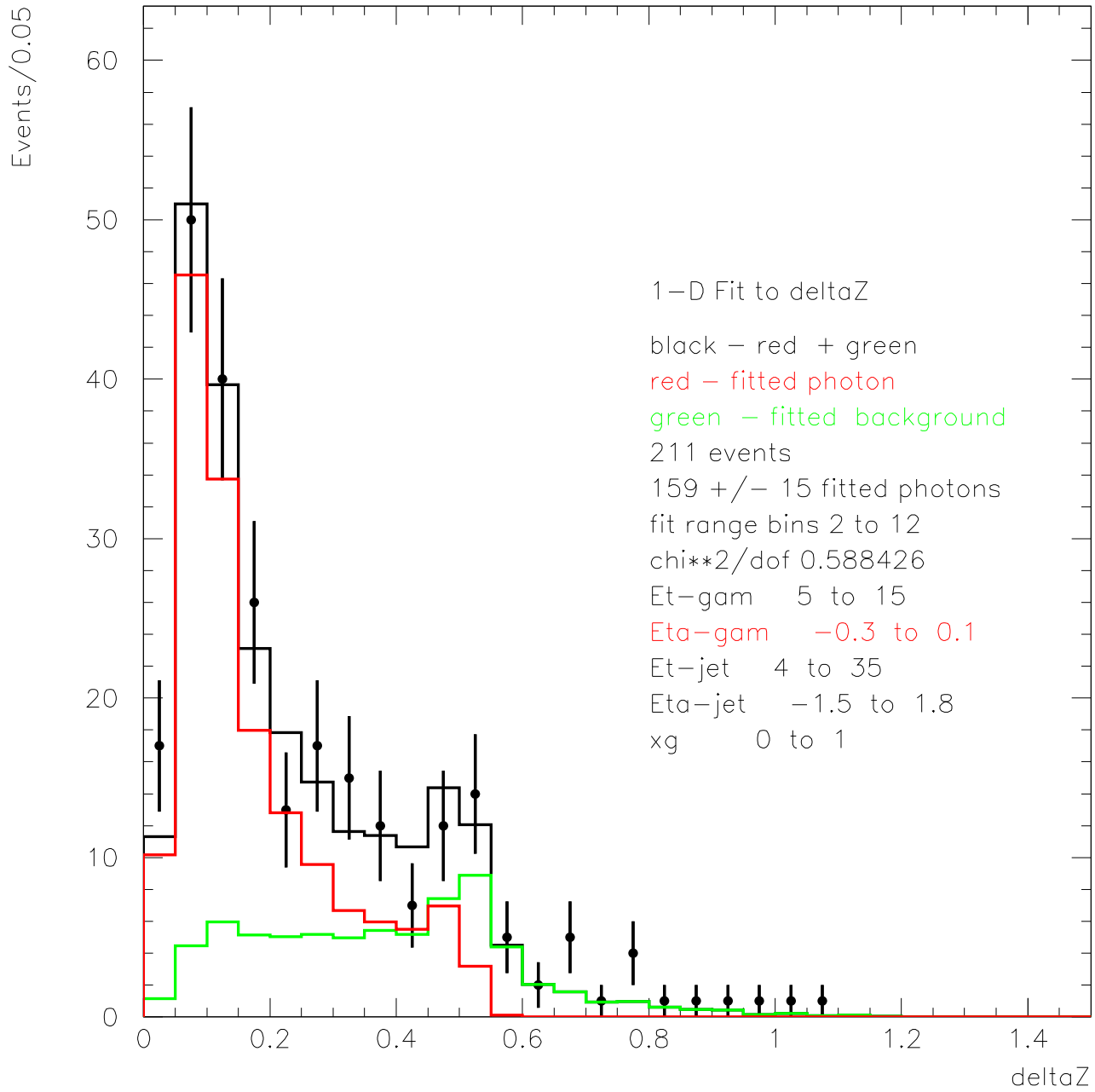
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/

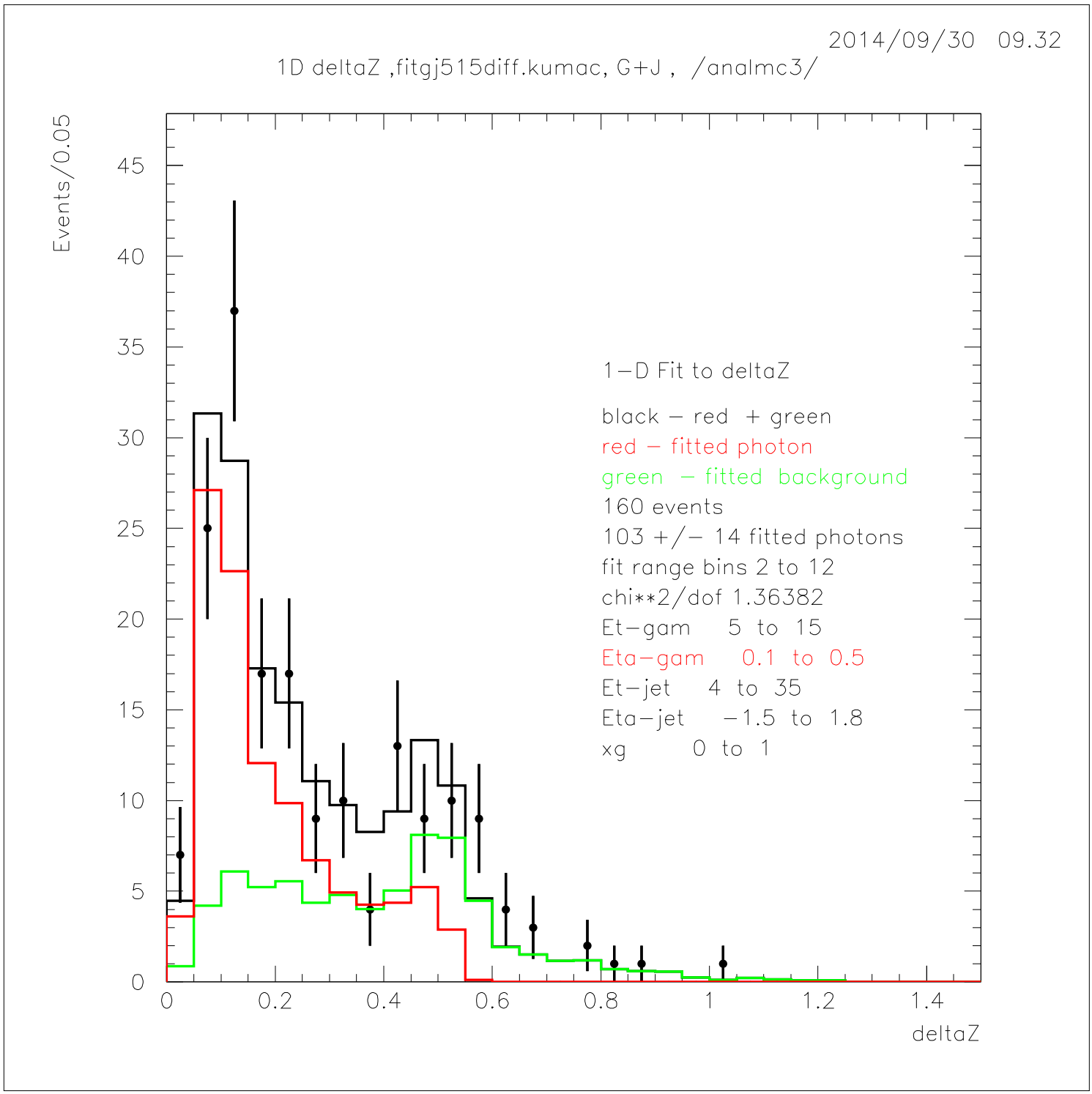


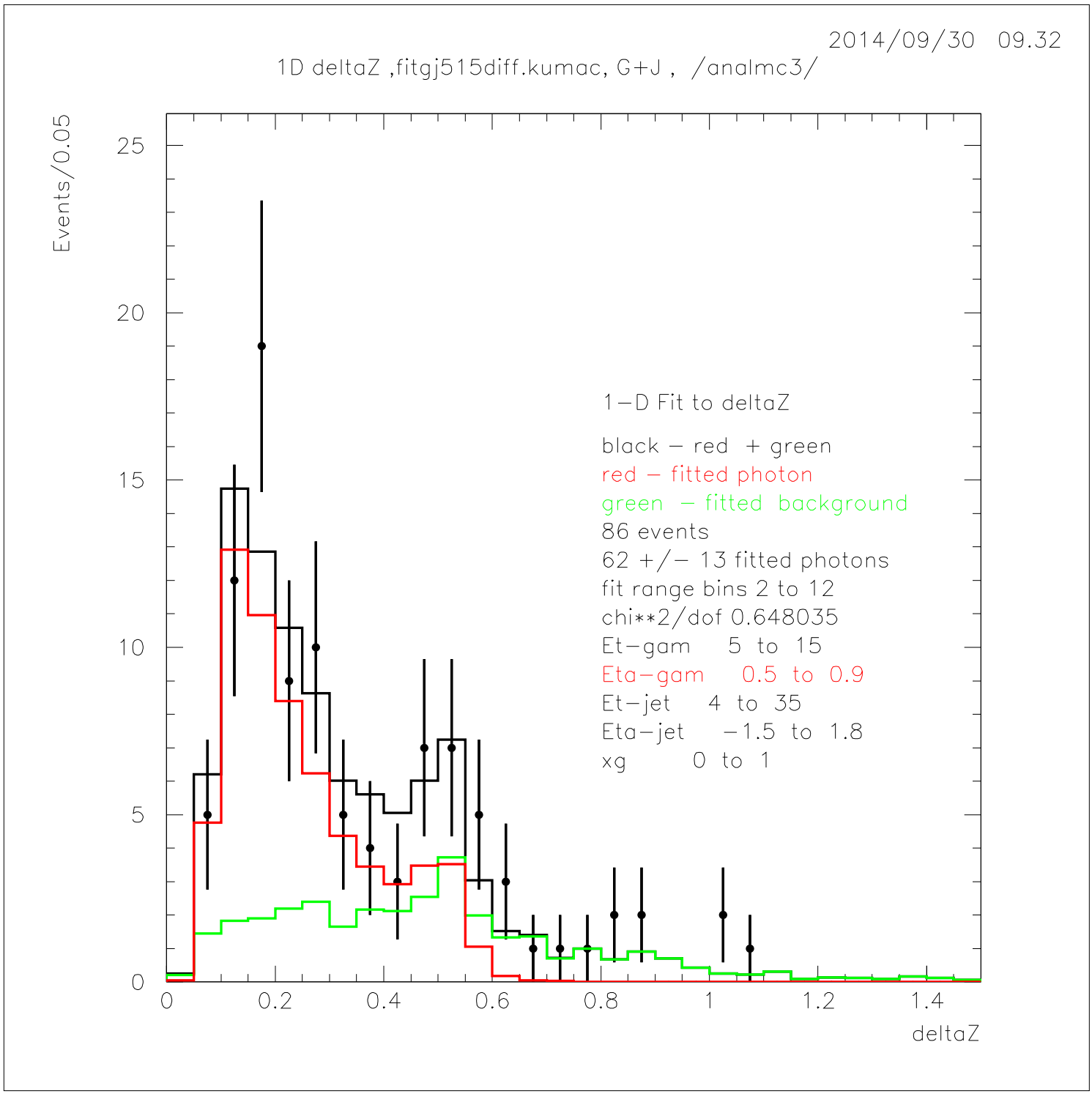

2014/09/30 09.31
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
352 events
252 +/− 21 fitted photons
fit range bins 2 to 12
chi**2/dof 0.59617
Et−gam 5 to 15
Eta−gam −0.7 to −0.3
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0 to 1

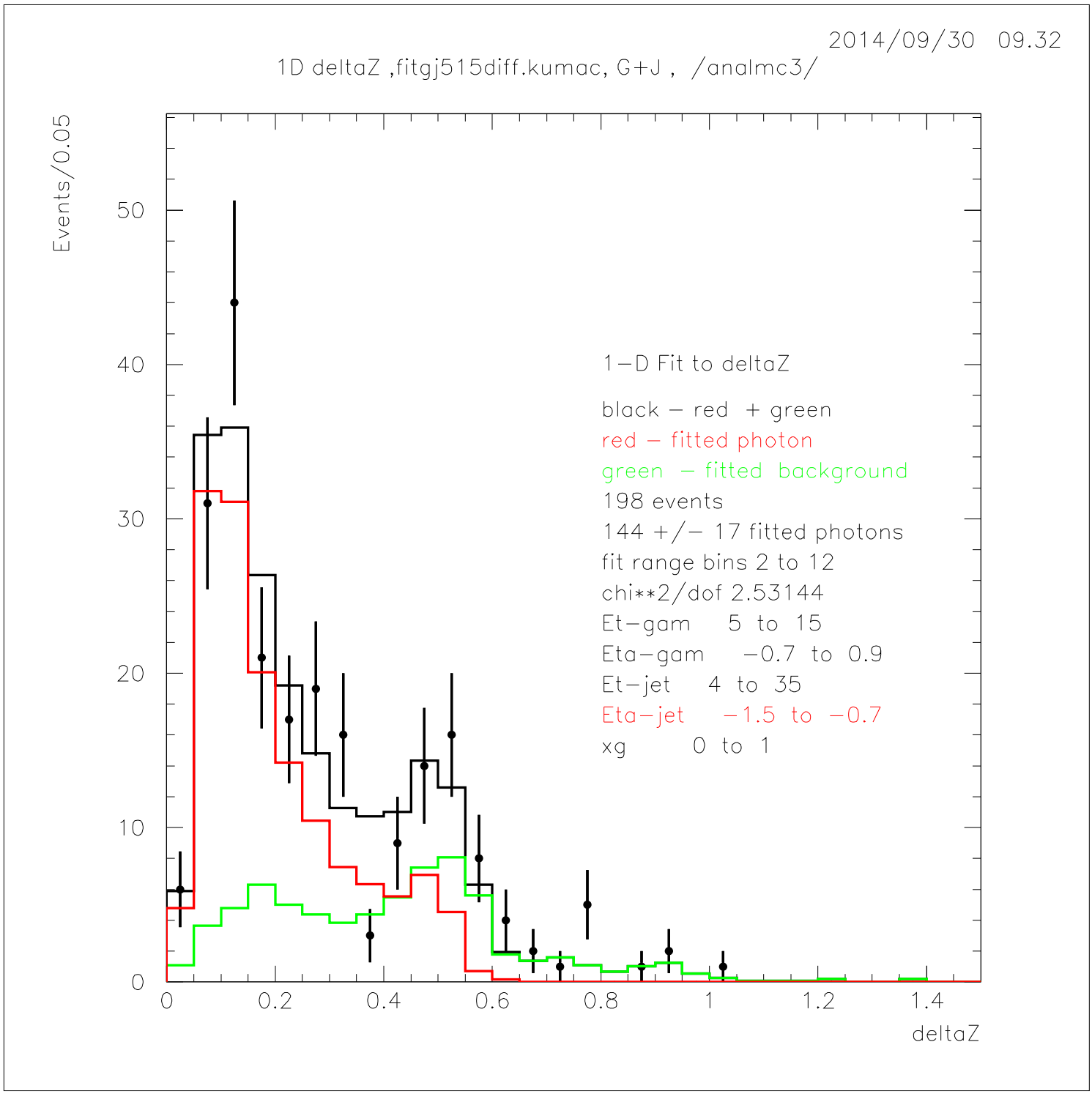
2014/09/30 09.32

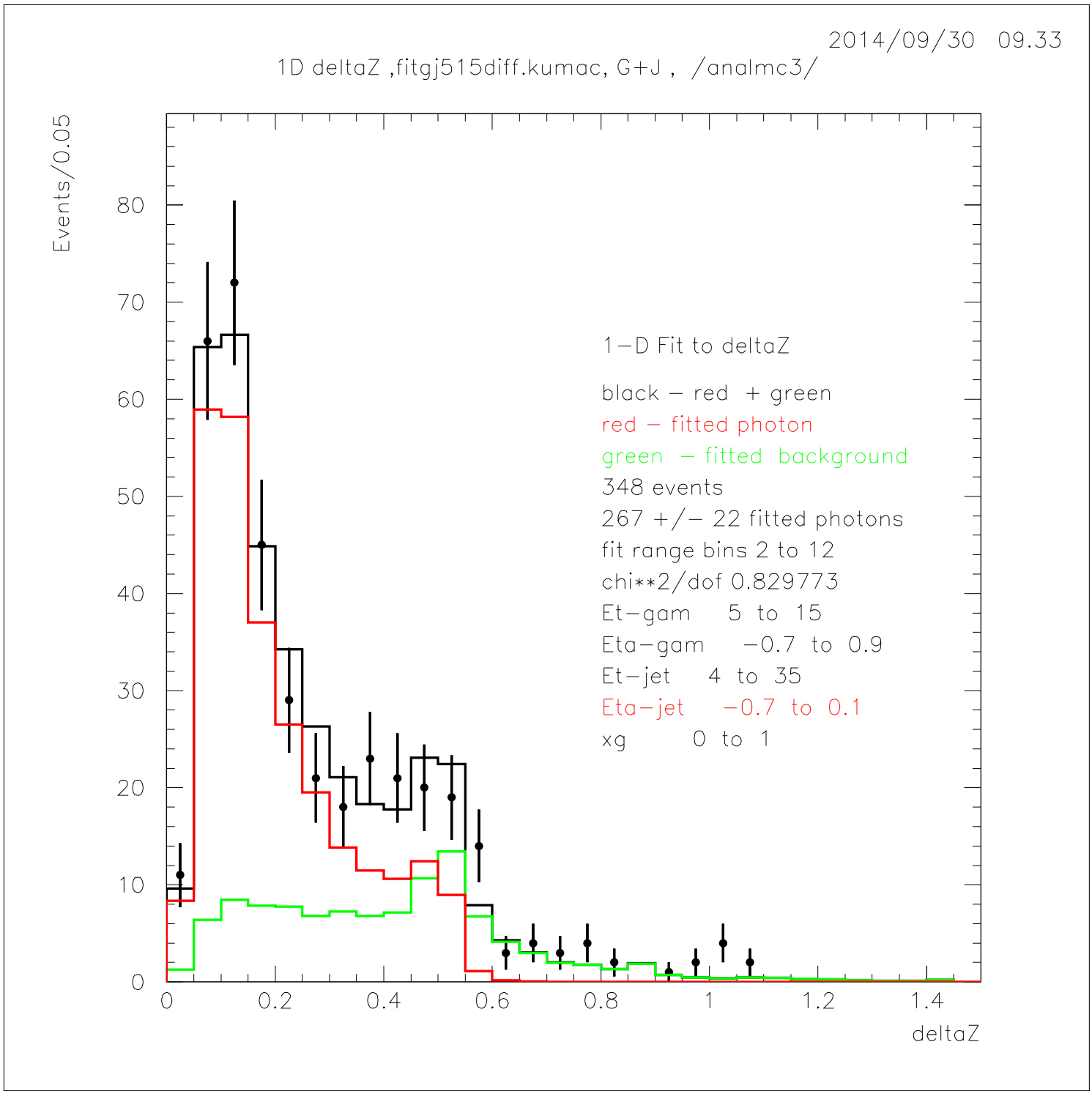
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/




2014/09/30 09.32
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
160 events
103 +/− 14 fitted photons
fit range bins 2 to 12
chi**2/dof 1.36382
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 to 1

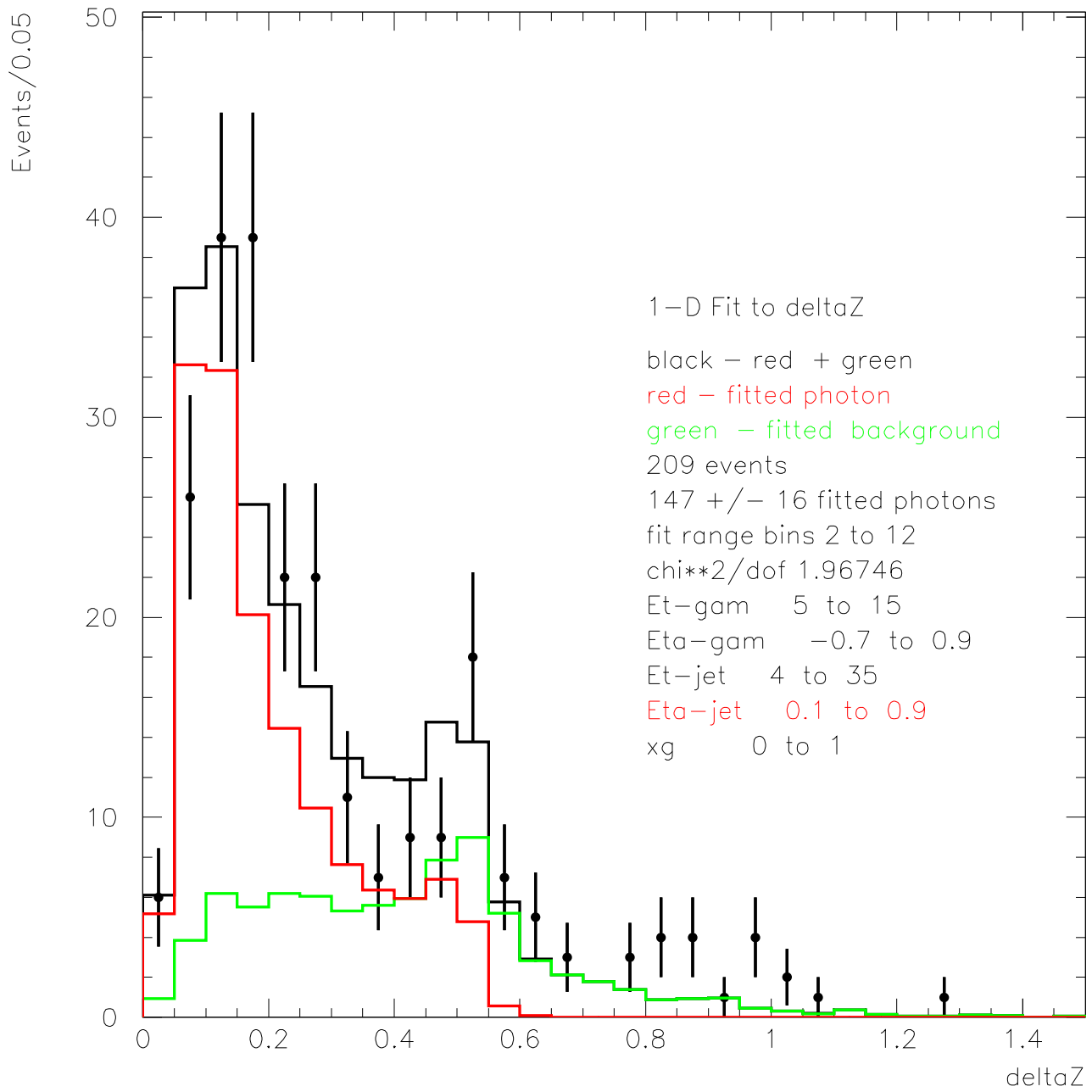

2014/09/30 09.32
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
86 events
62 +/− 13 fitted photons
fit range bins 2 to 12
chi**2/dof 0.648035
Et−gam 5 to 15
Eta−gam 0.5 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xg 0 to 1


2014/09/30 09.32
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
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
198 events
144 +/− 17 fitted photons
fit range bins 2 to 12
chi**2/dof 2.53144
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to −0.7
xg 0 to 1


2014/09/30 09.33
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/
Events/0.05
0
10
20
30
40
50
60
70
80
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
348 events
267 +/− 22 fitted photons
fit range bins 2 to 12
chi**2/dof 0.829773
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −0.7 to 0.1
xg 0 to 1

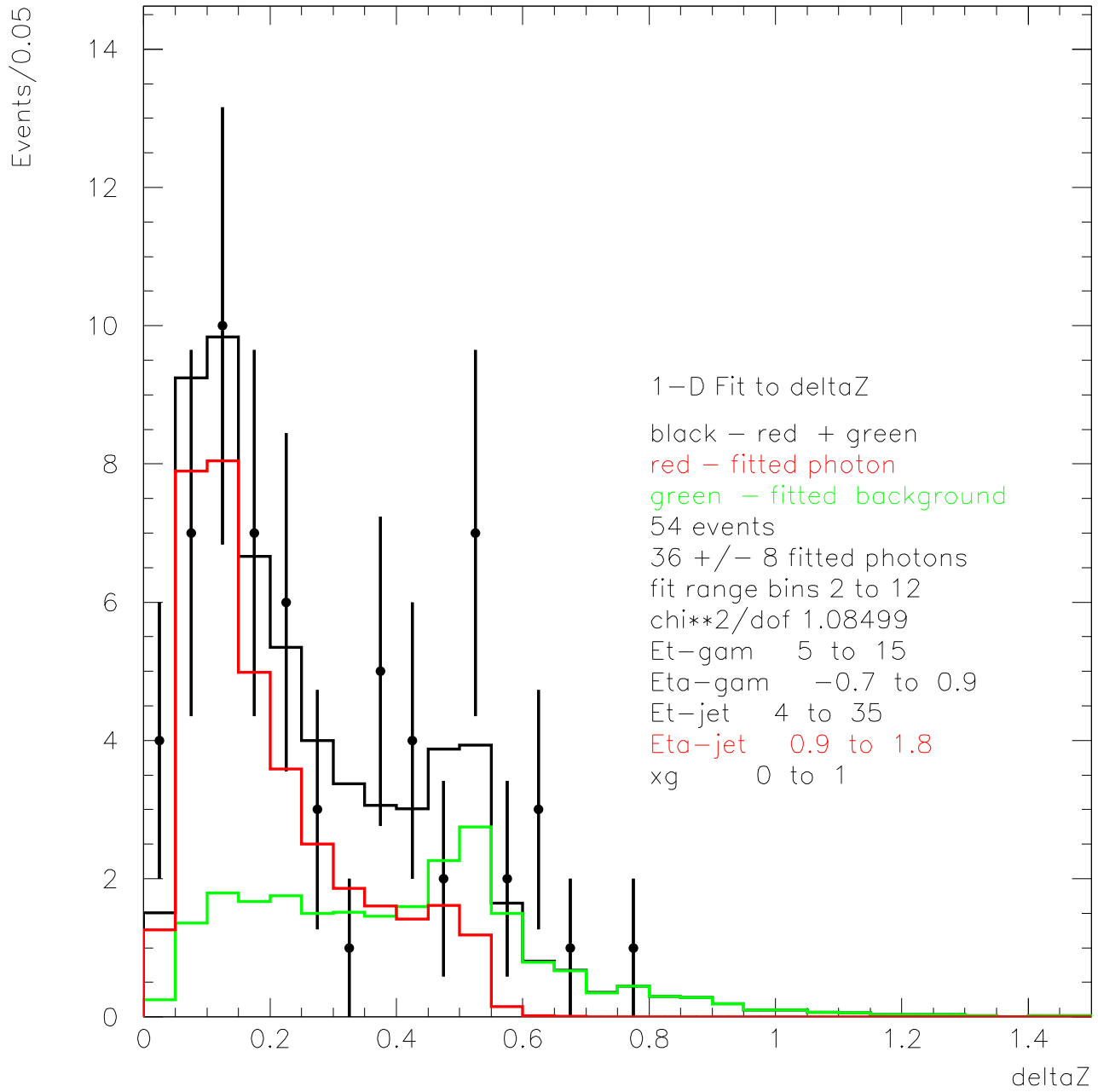
2014/09/30 09.33

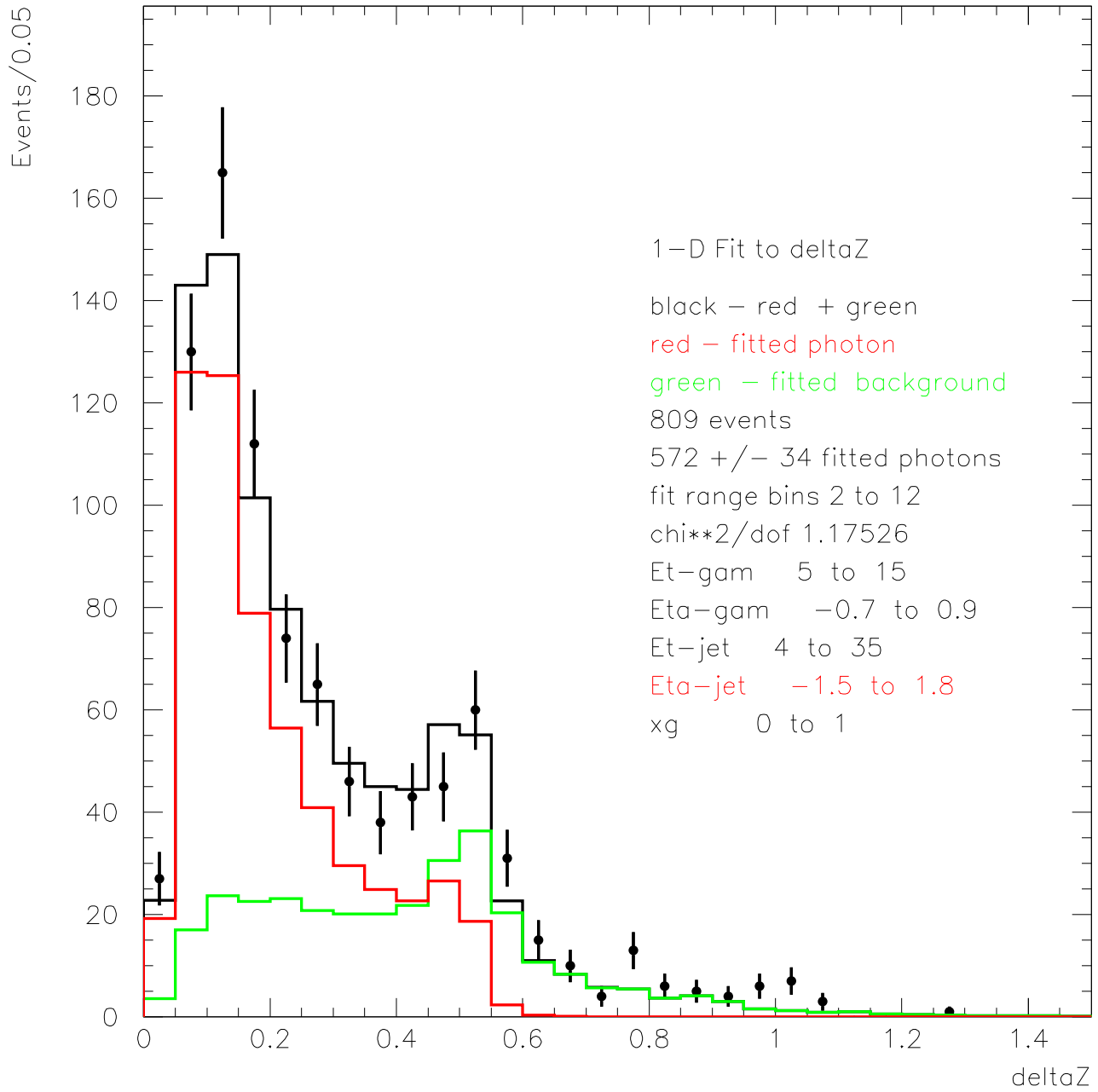
1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/



2014/09/30 09.34

1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/



2014/09/30 09.34

1D deltaZ ,fitgj515diff.kumac, G+J , /analmc3/