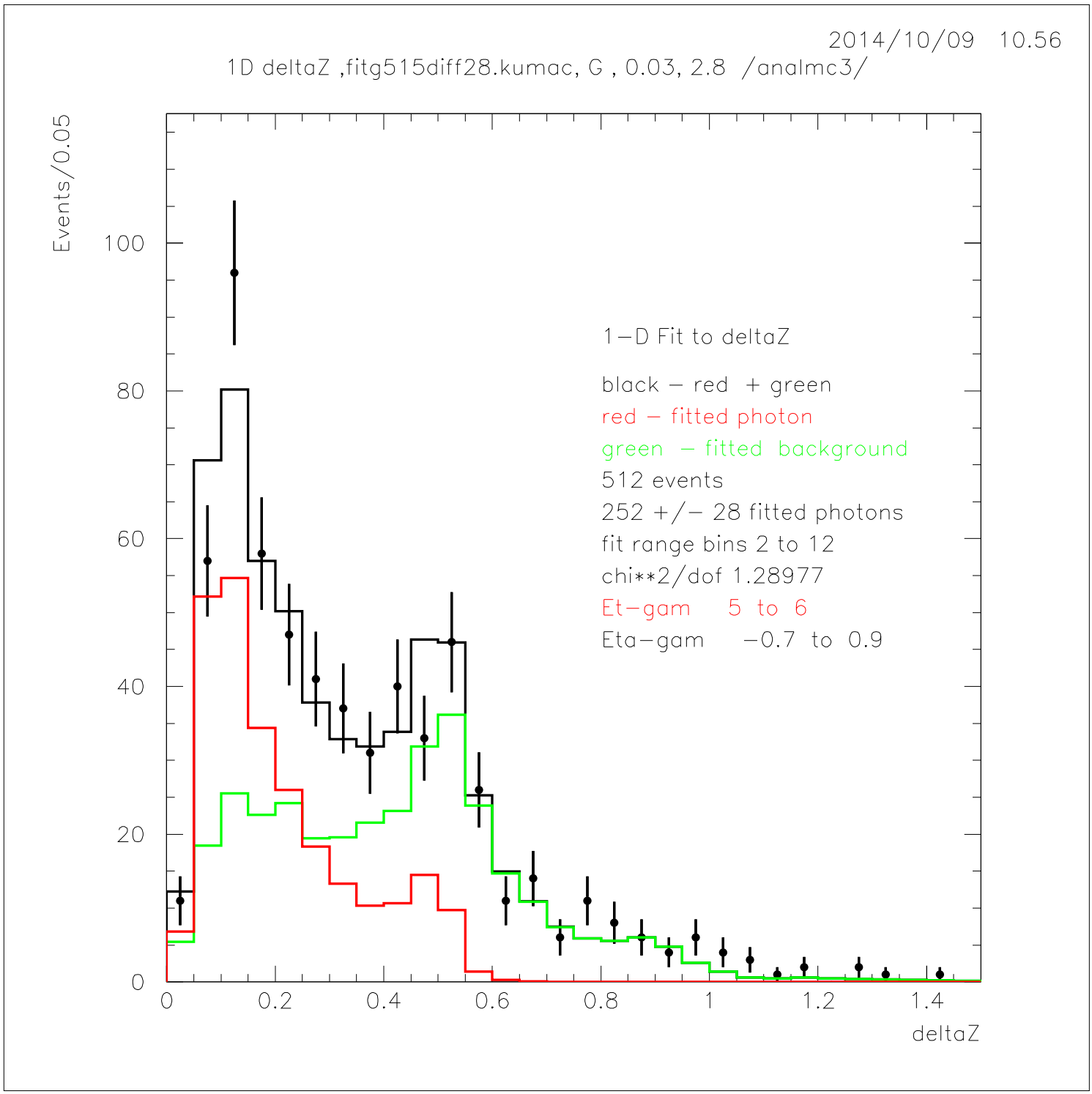
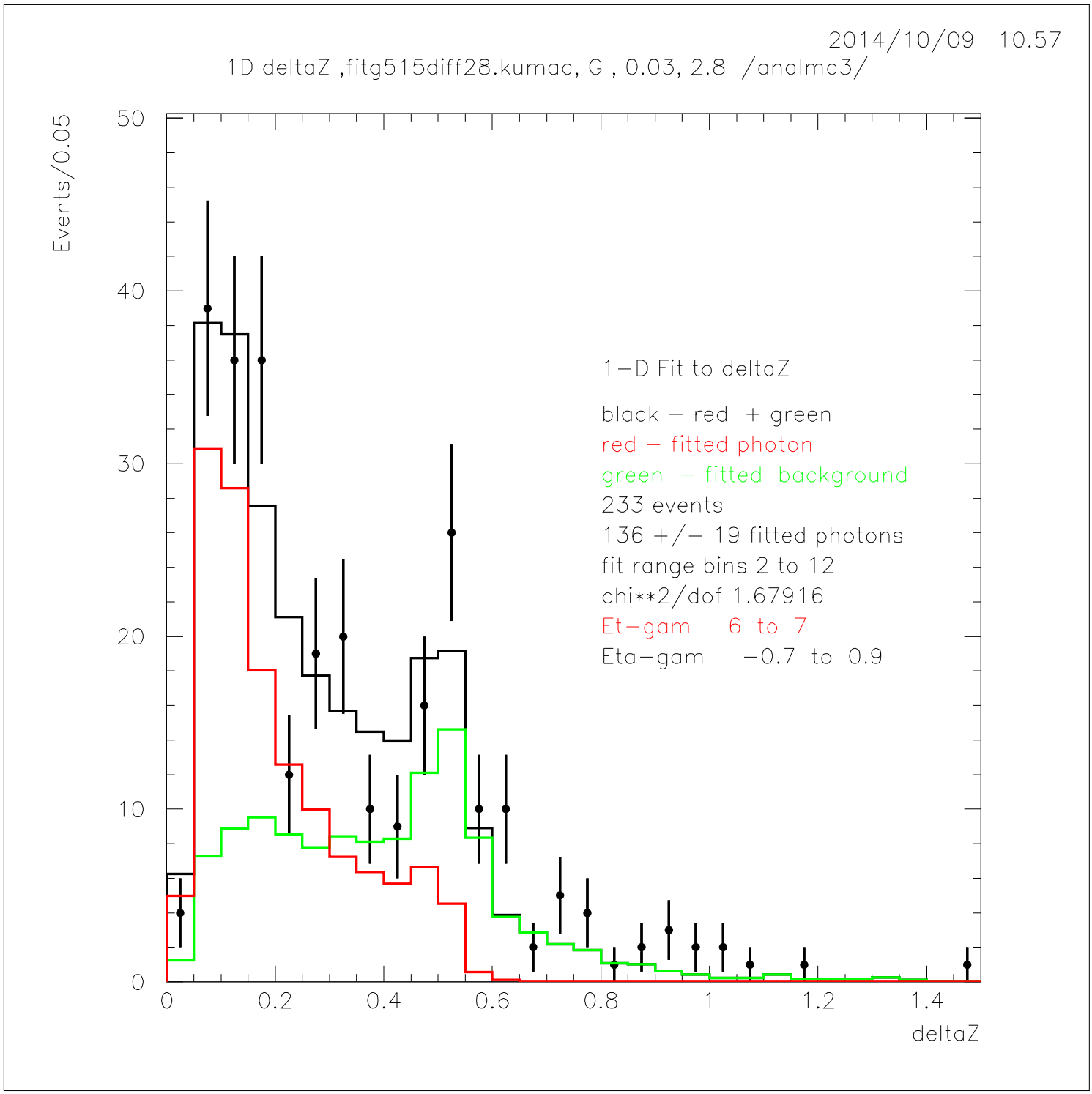
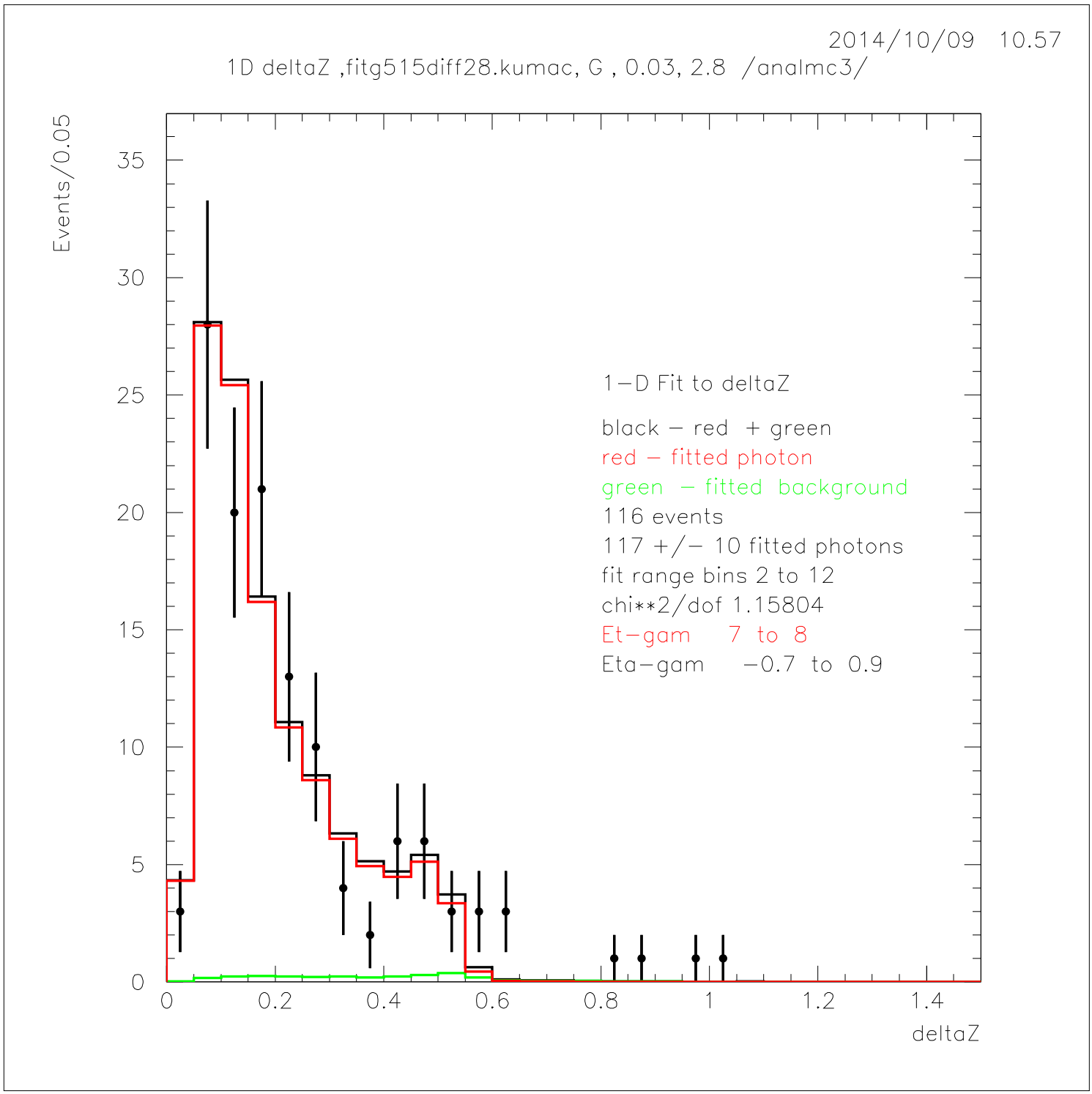
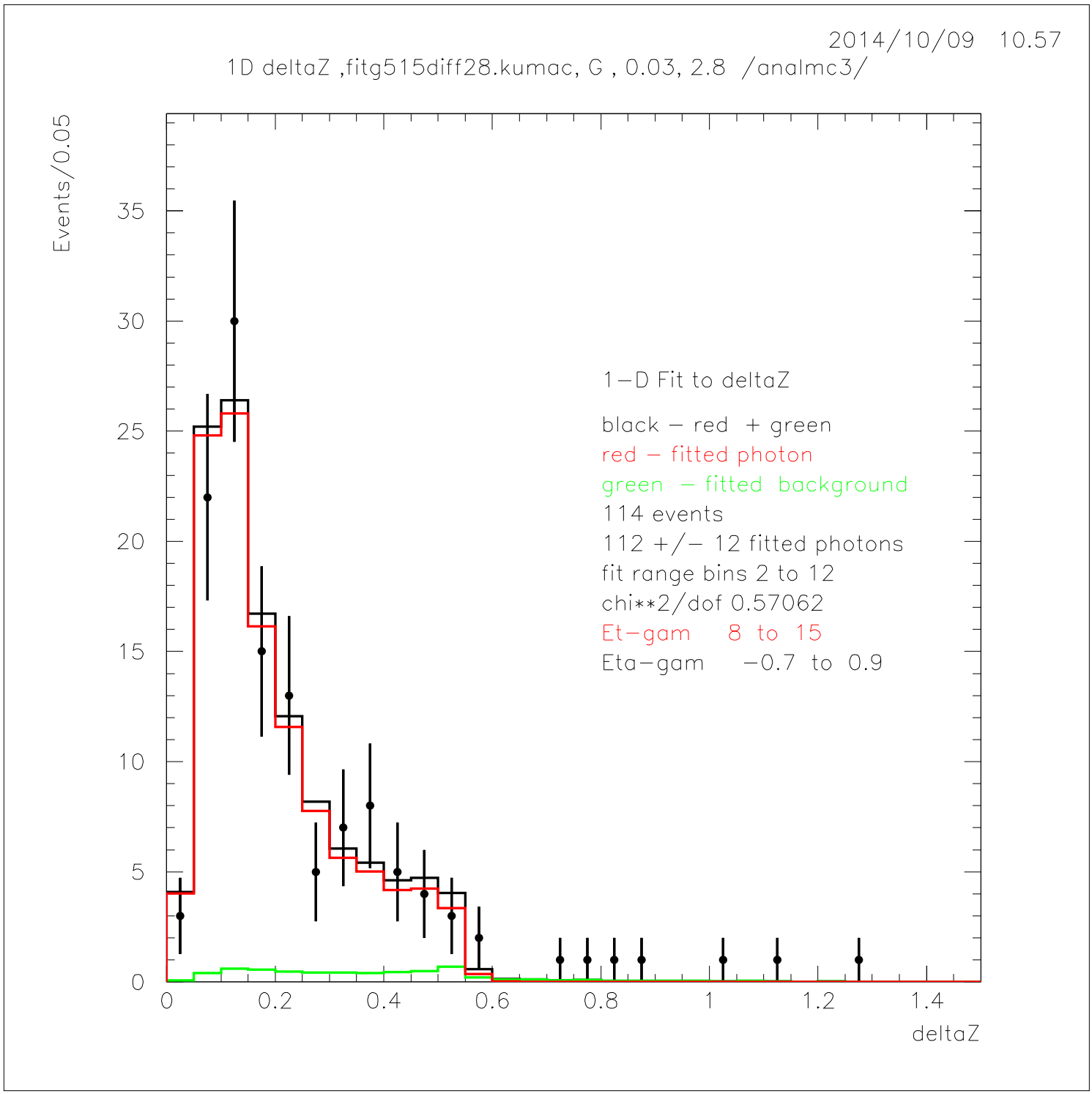
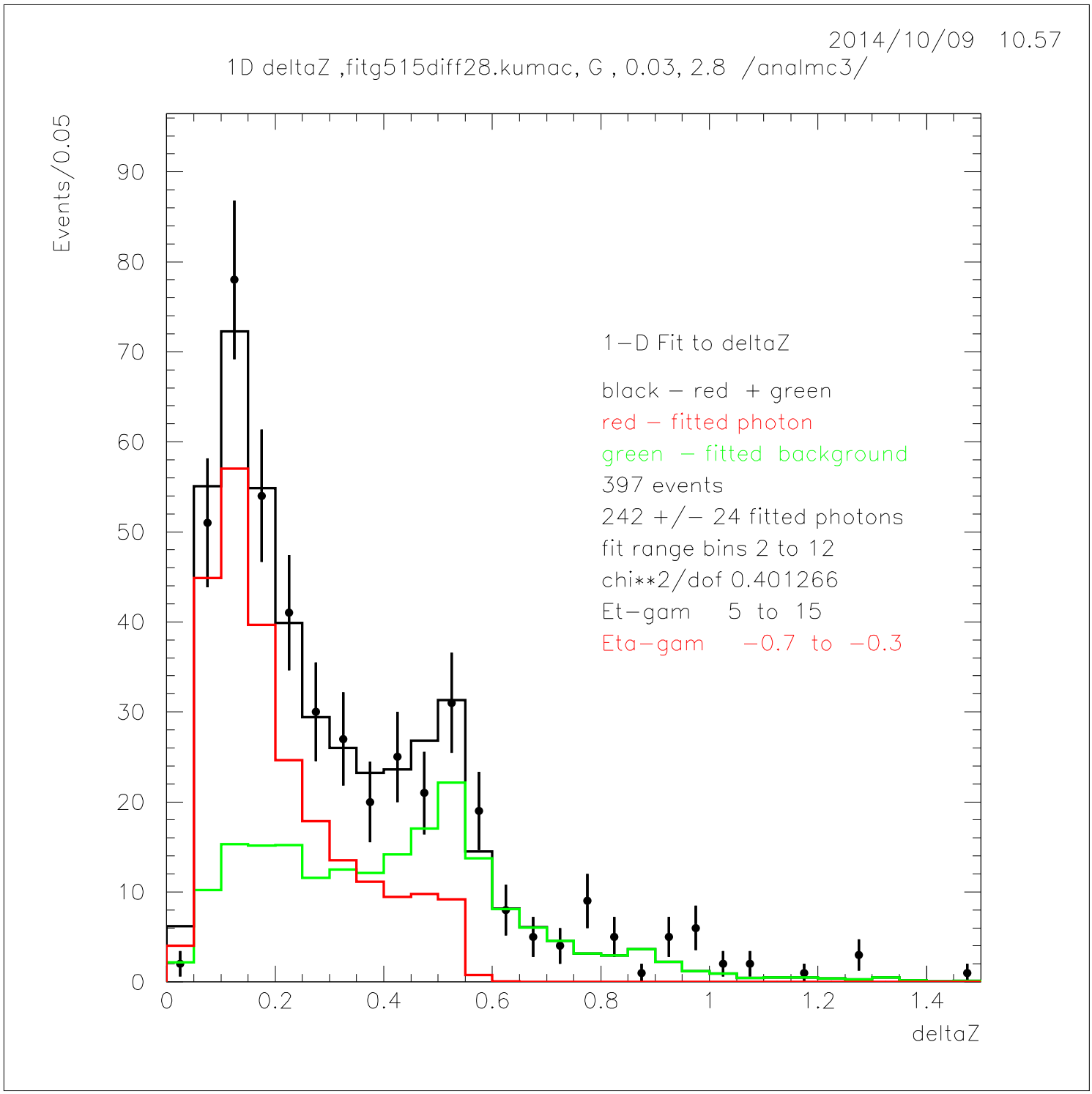
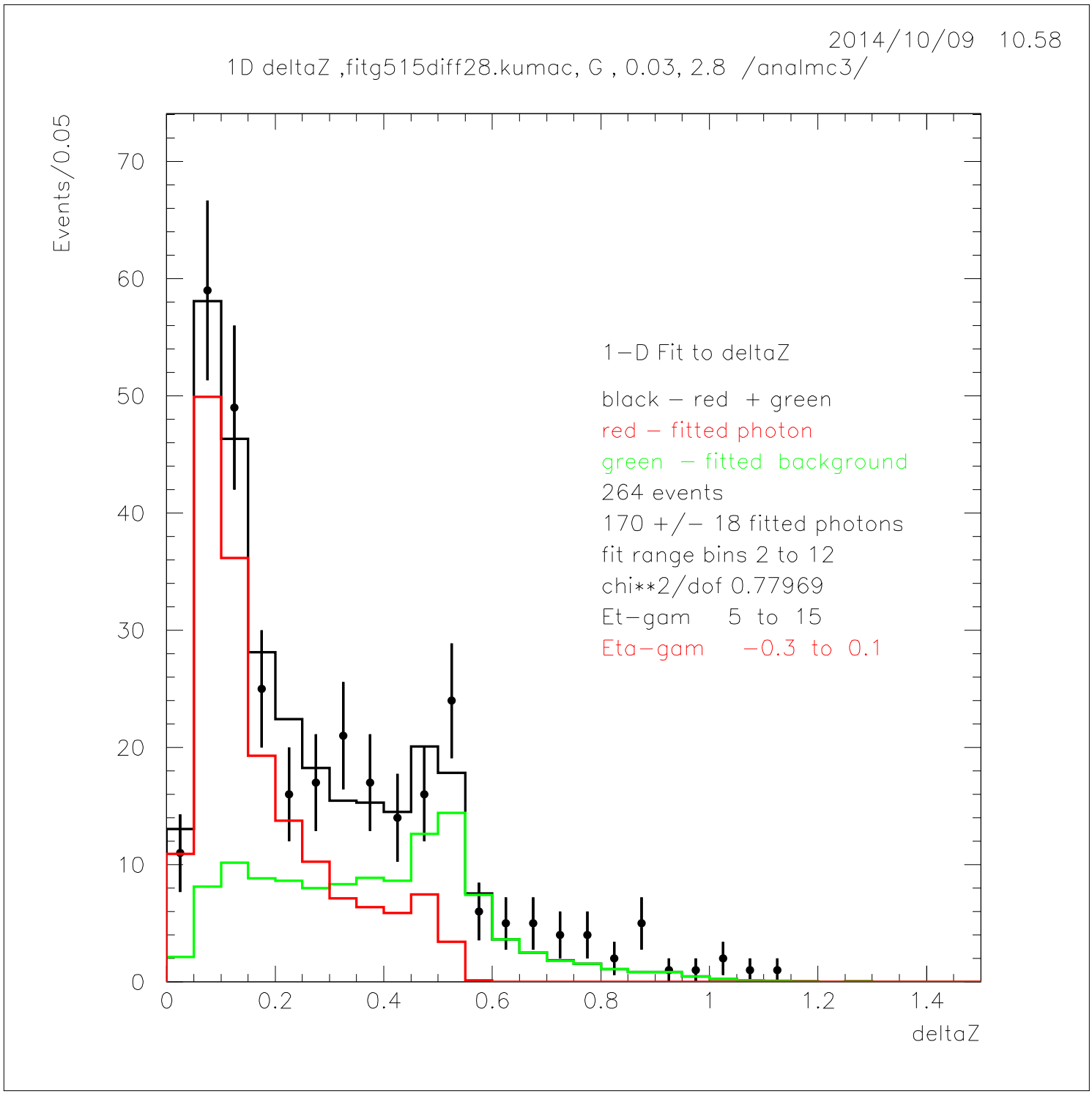

2014/10/09 10.56
1D deltaZ ,fitg515diff28.kumac, G , 0.03, 2.8 /analmc3/
Events/0.05
100
80
60
40
20
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
512 events
252 +/− 28 fitted photons
fit range bins 2 to 12
chi**2/dof 1.28977
Et−gam 5 to 6
Eta−gam −0.7 to 0.9

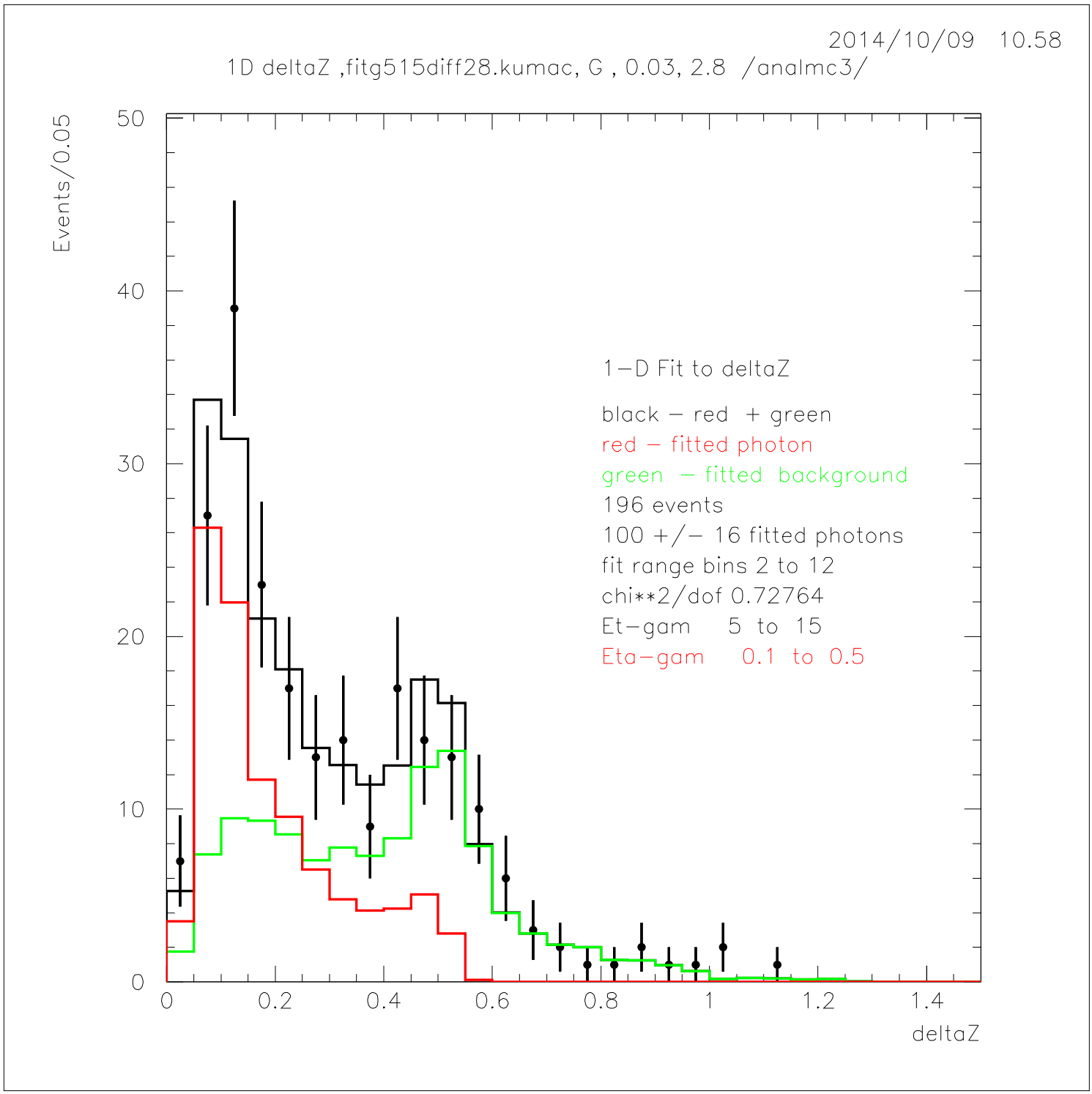

2014/10/09 10.57
1D deltaZ ,fitg515diff28.kumac, G , 0.03, 2.8 /analmc3/
Events/0.05
50
40
30
20
10
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
233 events
136 +/− 19 fitted photons
fit range bins 2 to 12
chi**2/dof 1.67916
Et−gam 6 to 7
Eta−gam −0.7 to 0.9

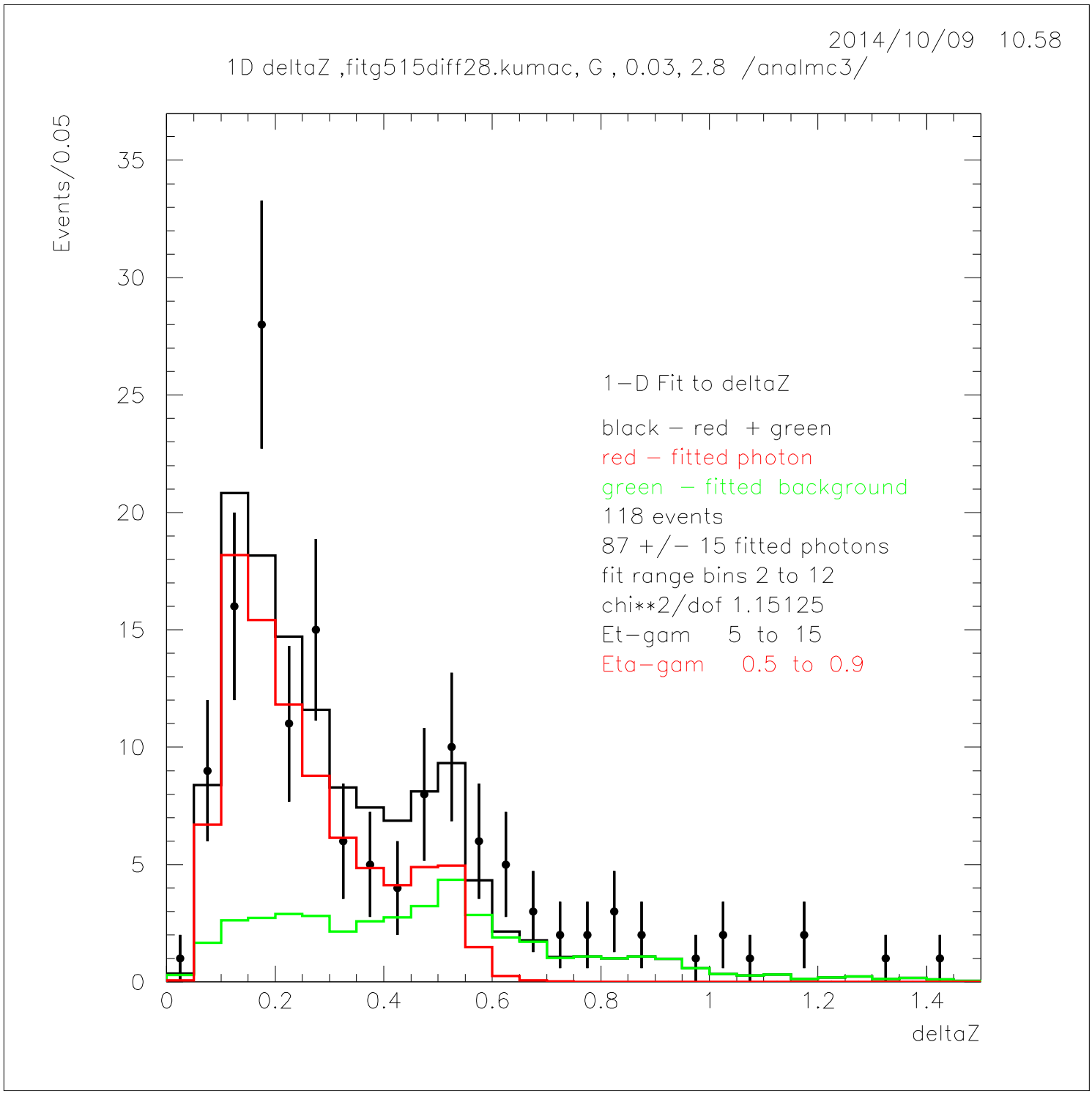

2014/10/09 10.57
1D deltaZ ,fitg515diff28.kumac, G , 0.03, 2.8 /analmc3/
Events/0.05
35
30
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
116 events
117 +/− 10 fitted photons
fit range bins 2 to 12
chi**2/dof 1.15804
Et−gam 7 to 8
Eta−gam −0.7 to 0.9

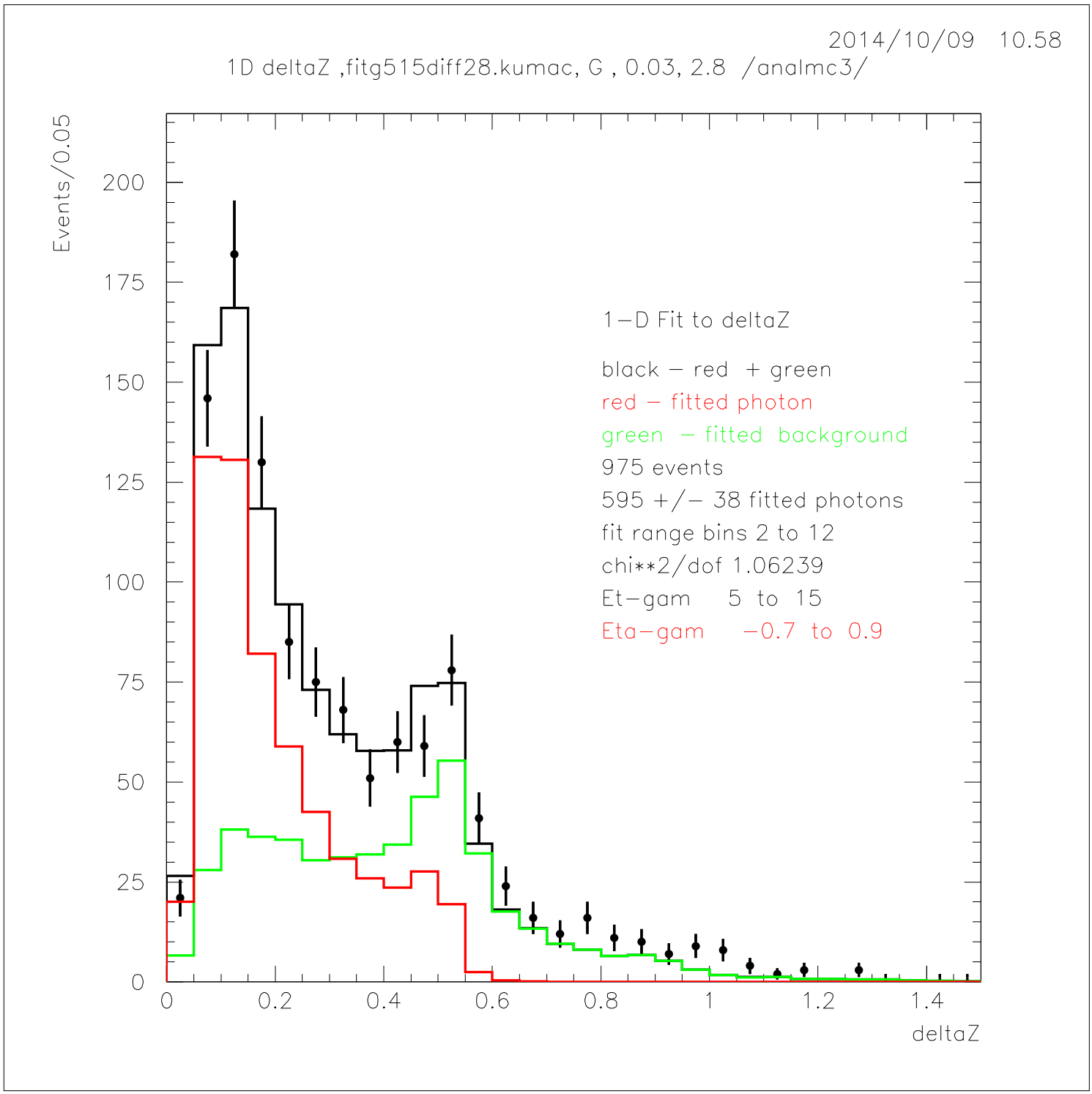

2014/10/09 10.57
1D deltaZ ,fitg515diff28.kumac, G , 0.03, 2.8 /analmc3/
Events/0.05
35
30
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
114 events
112 +/− 12 fitted photons
fit range bins 2 to 12
chi**2/dof 0.57062
Et−gam 8 to 15
Eta−gam −0.7 to 0.9


2014/10/09 10.57
1D deltaZ ,fitg515diff28.kumac, G , 0.03, 2.8 /analmc3/
Events/0.05
90
80
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
397 events
242 +/− 24 fitted photons
fit range bins 2 to 12
chi**2/dof 0.401266
Et−gam 5 to 15
Eta−gam −0.7 to −0.3


2014/10/09 10.58
1D deltaZ ,fitg515diff28.kumac, G , 0.03, 2.8 /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
264 events
170 +/− 18 fitted photons
fit range bins 2 to 12
chi**2/dof 0.77969
Et−gam 5 to 15
Eta−gam −0.3 to 0.1


2014/10/09 10.58
1D deltaZ ,fitg515diff28.kumac, G , 0.03, 2.8 /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
196 events
100 +/− 16 fitted photons
fit range bins 2 to 12
chi**2/dof 0.72764
Et−gam 5 to 15
Eta−gam 0.1 to 0.5


2014/10/09 10.58
1D deltaZ ,fitg515diff28.kumac, G , 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
118 events
87 +/− 15 fitted photons
fit range bins 2 to 12
chi**2/dof 1.15125
Et−gam 5 to 15
Eta−gam 0.5 to 0.9


2014/10/09 10.58
1D deltaZ ,fitg515diff28.kumac, G , 0.03, 2.8 /analmc3/
Events/0.05
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
975 events
595 +/− 38 fitted photons
fit range bins 2 to 12
chi**2/dof 1.06239
Et−gam 5 to 15
Eta−gam −0.7 to 0.9