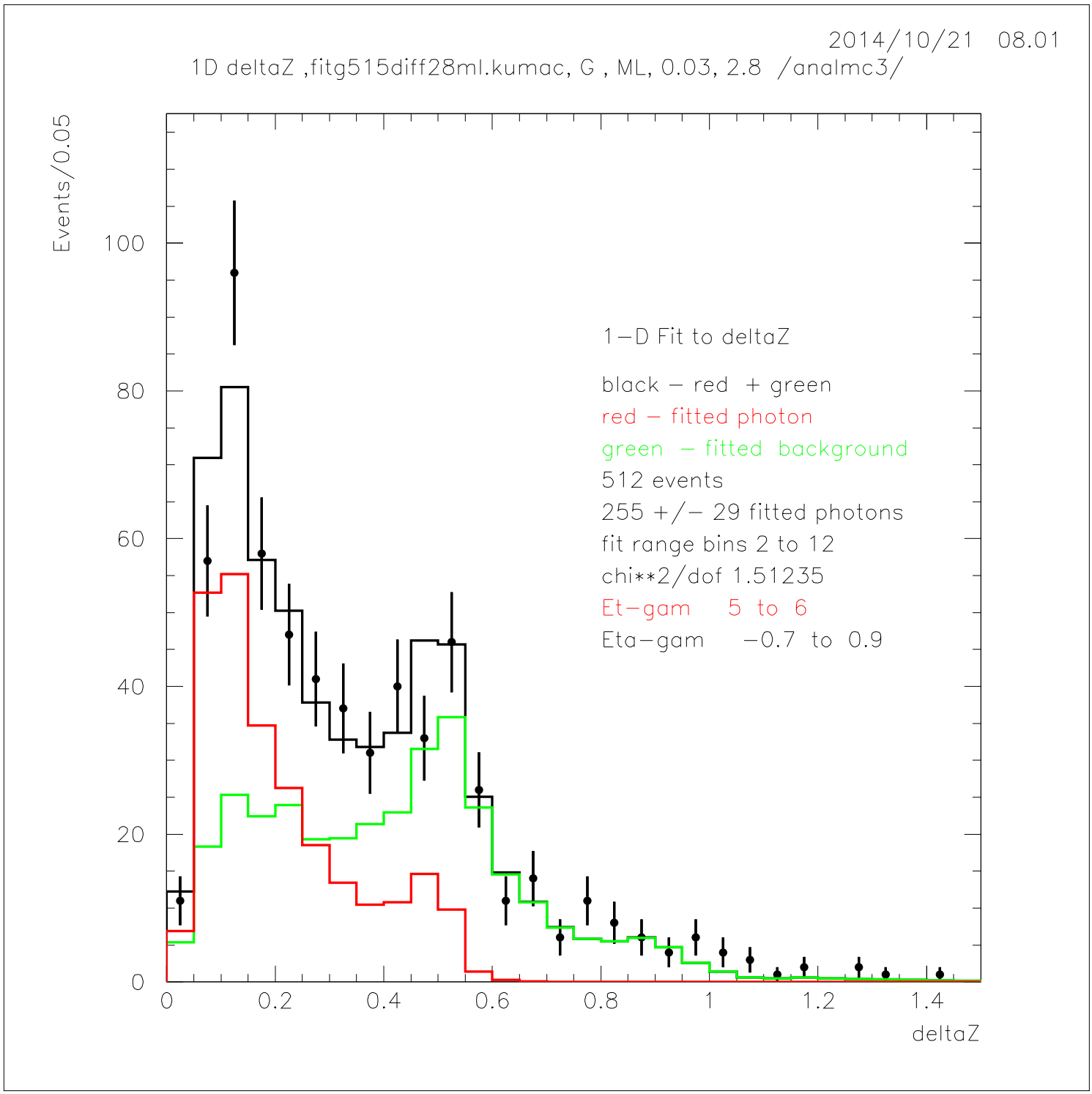
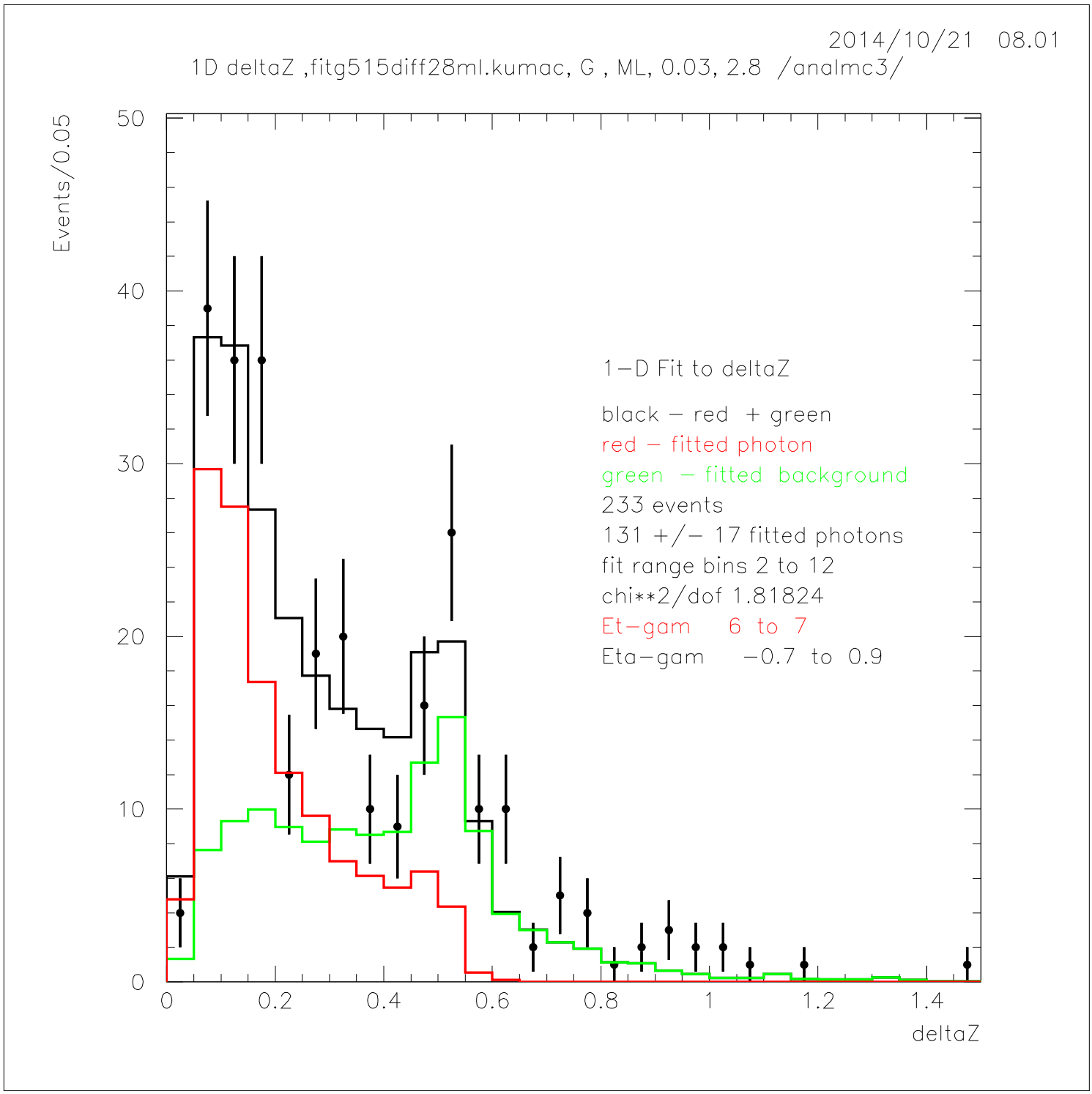
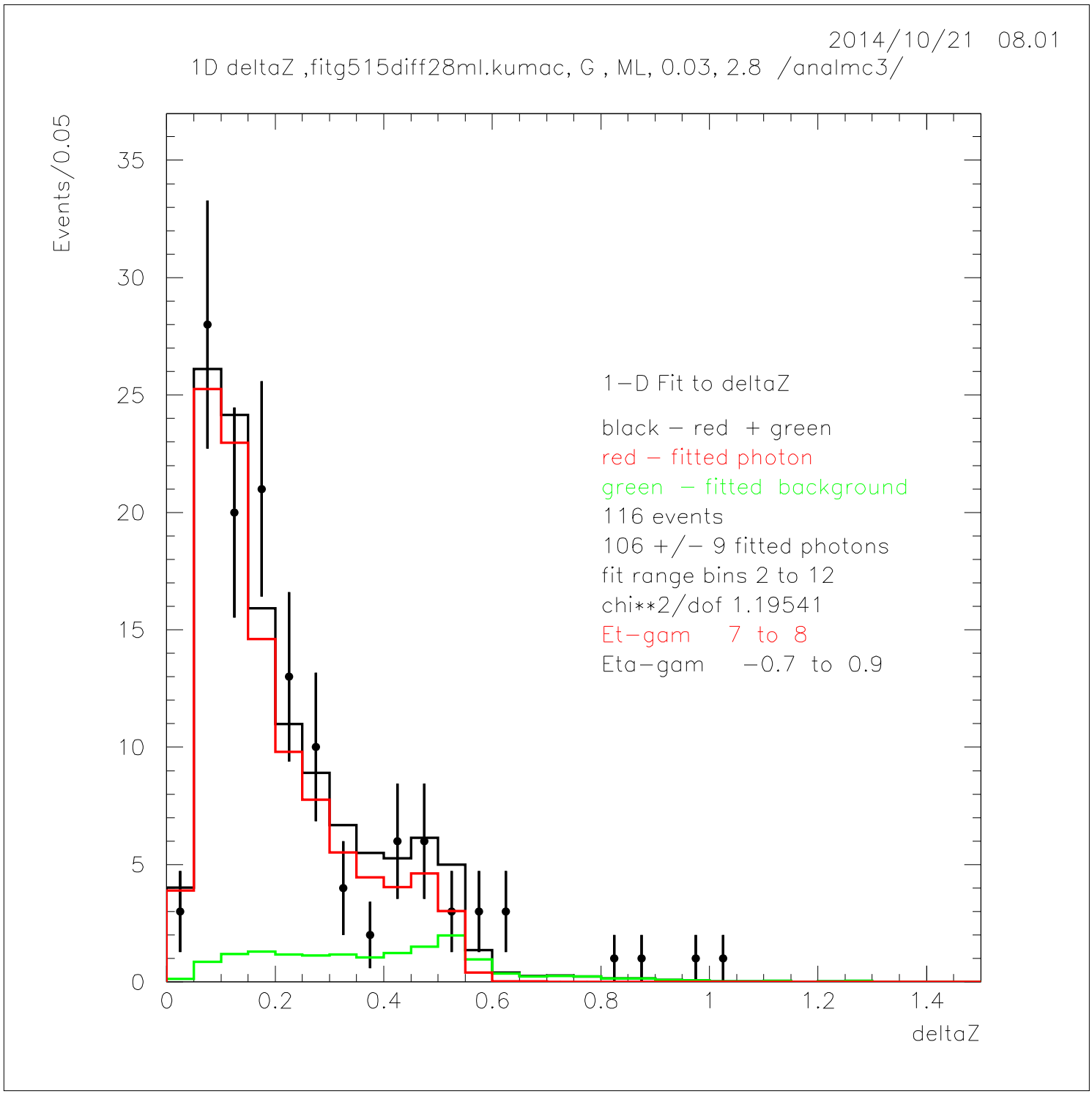
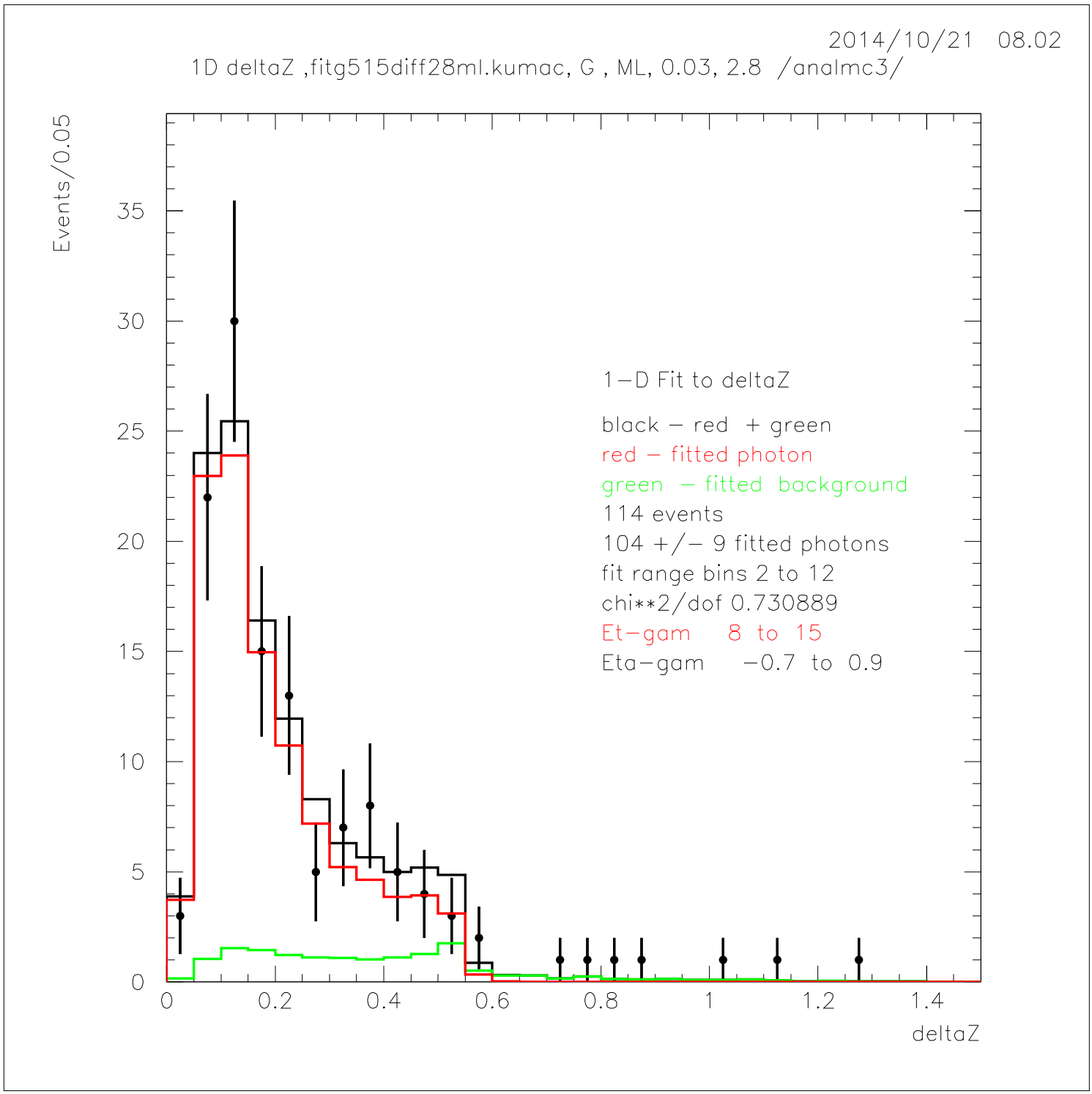
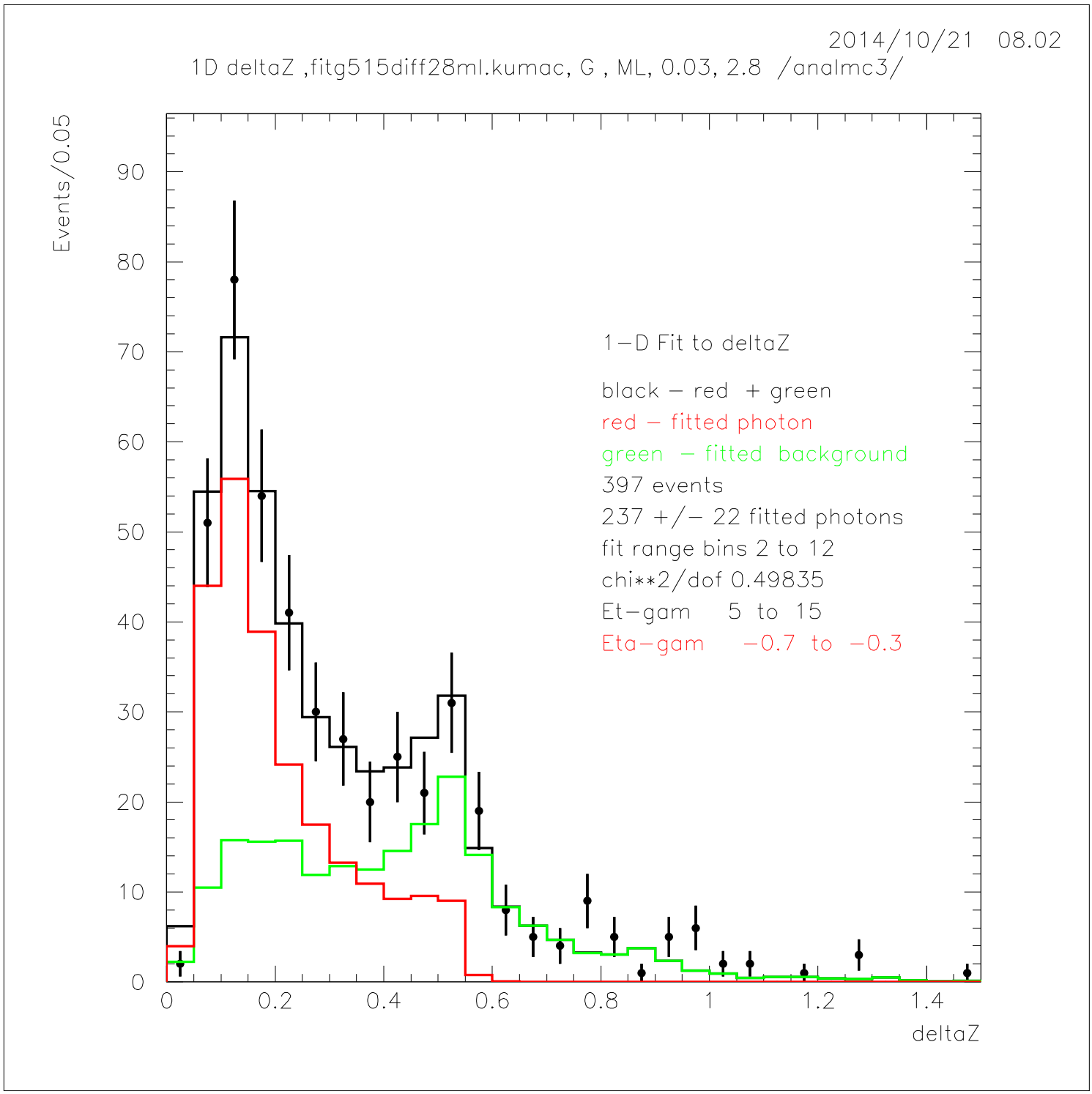
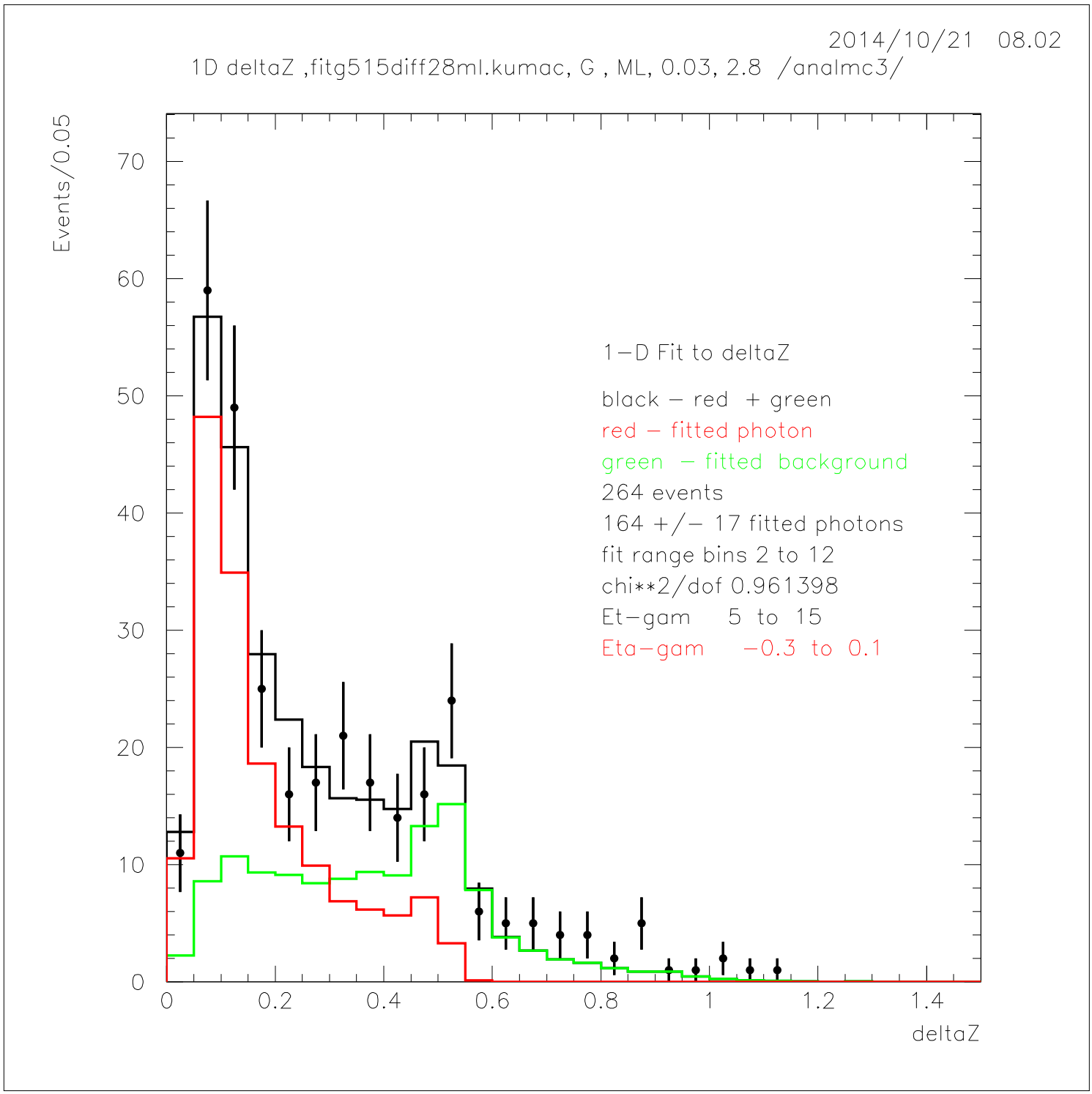

2014/10/21 08.01
1D deltaZ ,fitg515diff28ml.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
100
80
60
40
20
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
512 events
255 +/− 29 fitted photons
fit range bins 2 to 12
chi**2/dof 1.51235
Et−gam 5 to 6
Eta−gam −0.7 to 0.9

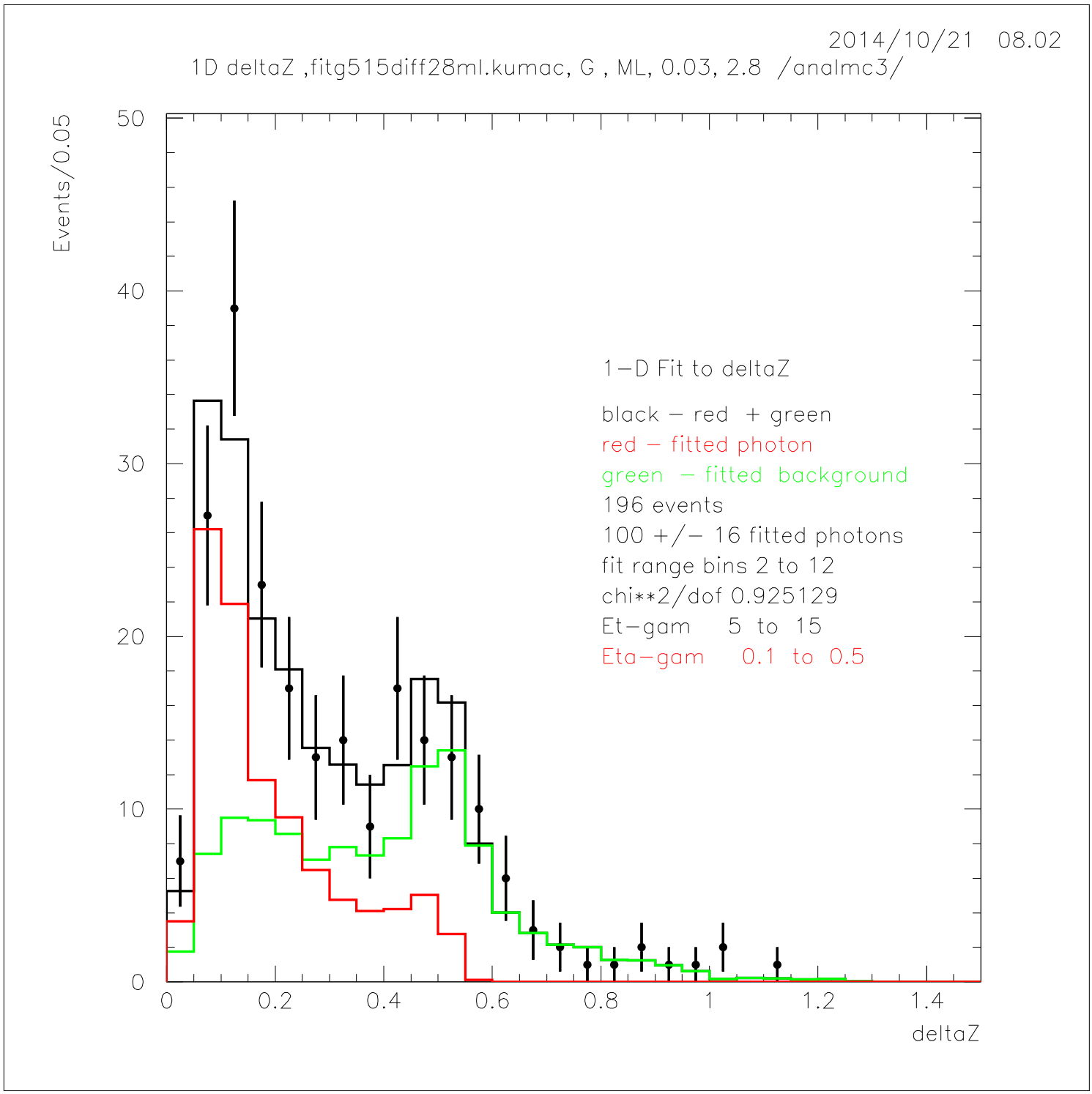

2014/10/21 08.01
1D deltaZ ,fitg515diff28ml.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
50
40
30
20
10
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
233 events
131 +/− 17 fitted photons
fit range bins 2 to 12
chi**2/dof 1.81824
Et−gam 6 to 7
Eta−gam −0.7 to 0.9

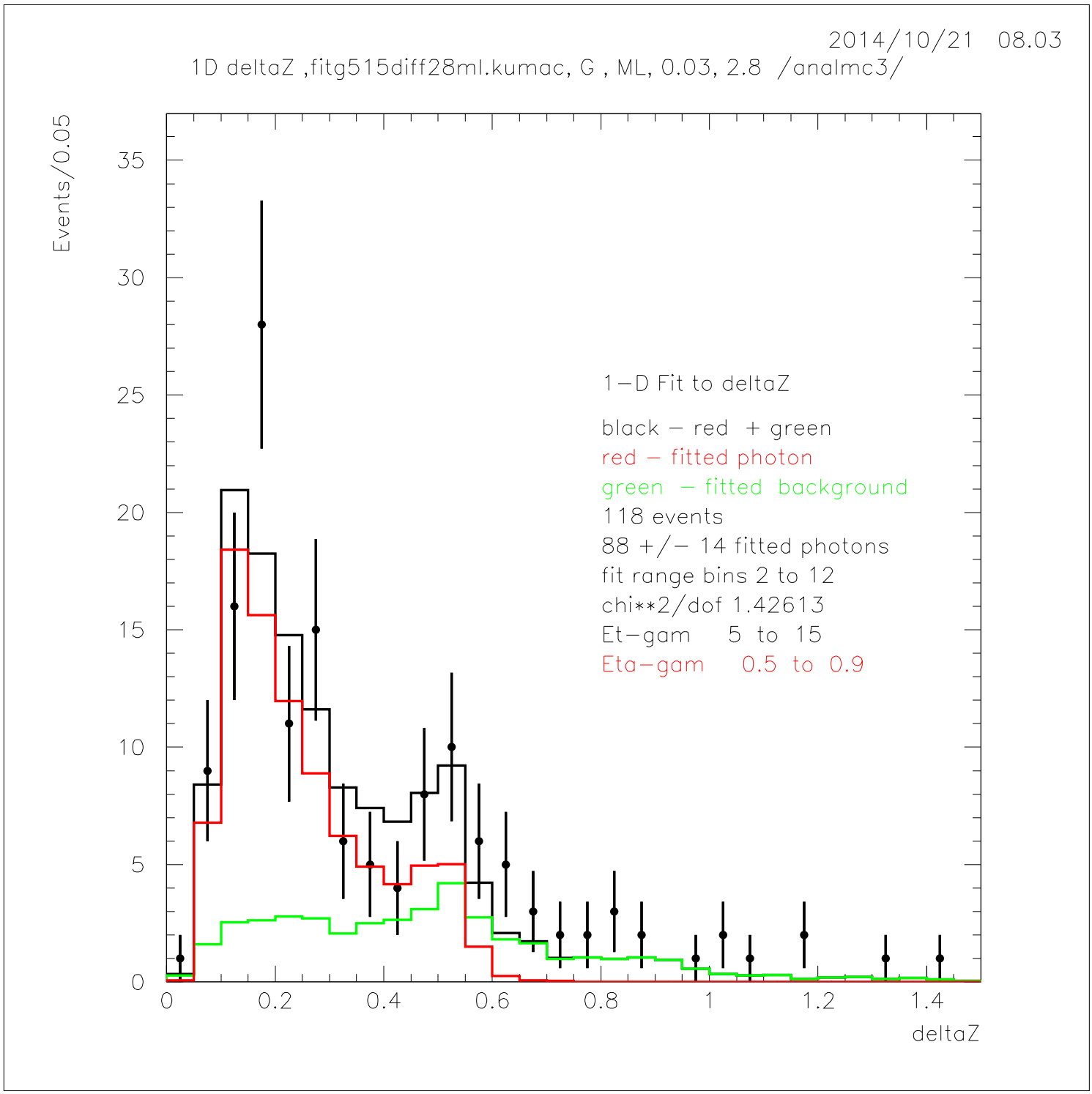

2014/10/21 08.01
1D deltaZ ,fitg515diff28ml.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
35
30
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
116 events
106 +/− 9 fitted photons
fit range bins 2 to 12
chi**2/dof 1.19541
Et−gam 7 to 8
Eta−gam −0.7 to 0.9

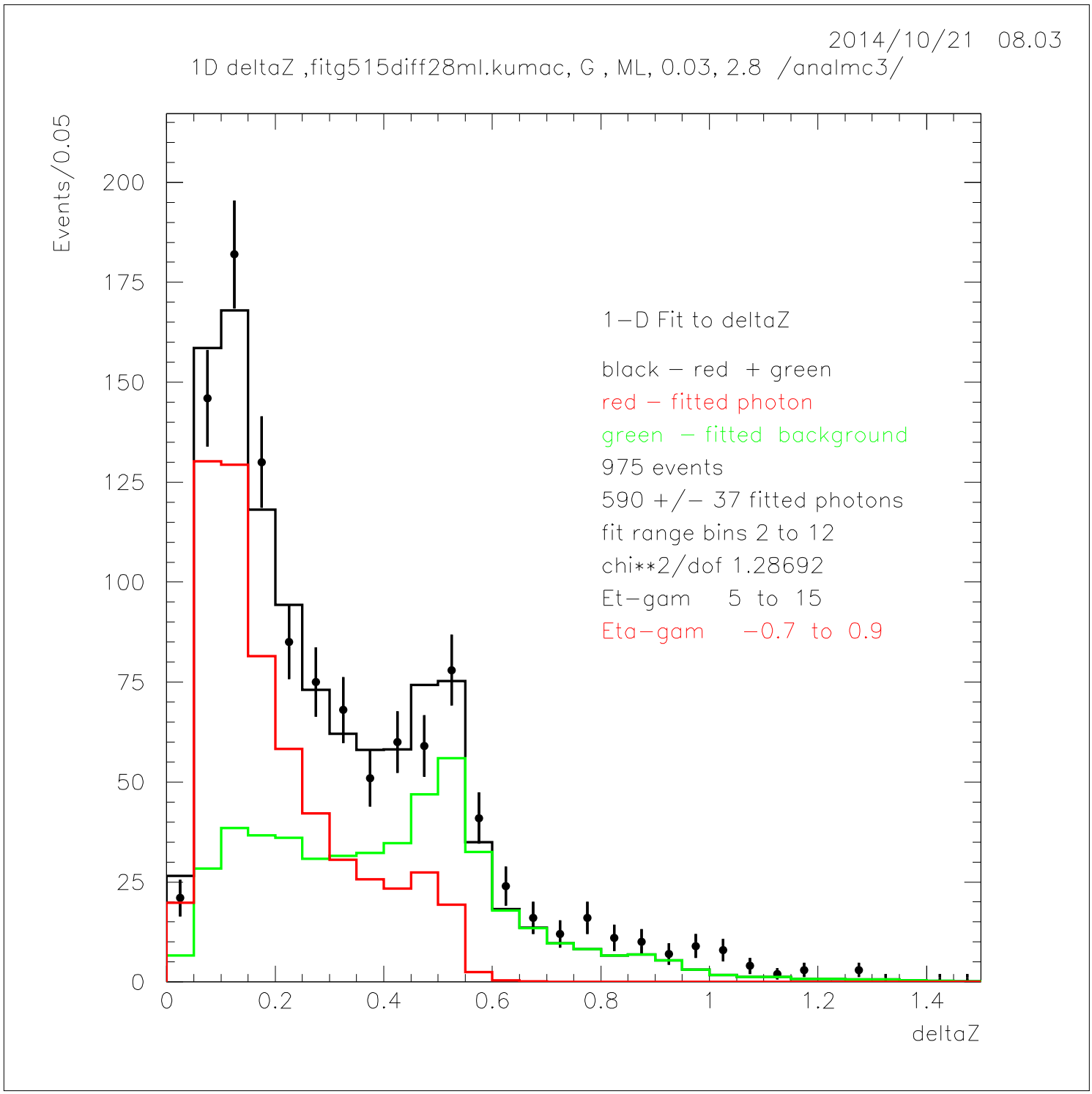

2014/10/21 08.02
1D deltaZ ,fitg515diff28ml.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
35
30
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
114 events
104 +/− 9 fitted photons
fit range bins 2 to 12
chi**2/dof 0.730889
Et−gam 8 to 15
Eta−gam −0.7 to 0.9


2014/10/21 08.02
1D deltaZ ,fitg515diff28ml.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
397 events
237 +/− 22 fitted photons
fit range bins 2 to 12
chi**2/dof 0.49835
Et−gam 5 to 15
Eta−gam −0.7 to −0.3


2014/10/21 08.02
1D deltaZ ,fitg515diff28ml.kumac, G , ML, 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
164 +/− 17 fitted photons
fit range bins 2 to 12
chi**2/dof 0.961398
Et−gam 5 to 15
Eta−gam −0.3 to 0.1


2014/10/21 08.02
1D deltaZ ,fitg515diff28ml.kumac, G , ML, 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 0.925129
Et−gam 5 to 15
Eta−gam 0.1 to 0.5


2014/10/21 08.03
1D deltaZ ,fitg515diff28ml.kumac, G , ML, 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
88 +/− 14 fitted photons
fit range bins 2 to 12
chi**2/dof 1.42613
Et−gam 5 to 15
Eta−gam 0.5 to 0.9


2014/10/21 08.03
1D deltaZ ,fitg515diff28ml.kumac, G , ML, 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
590 +/− 37 fitted photons
fit range bins 2 to 12
chi**2/dof 1.28692
Et−gam 5 to 15
Eta−gam −0.7 to 0.9