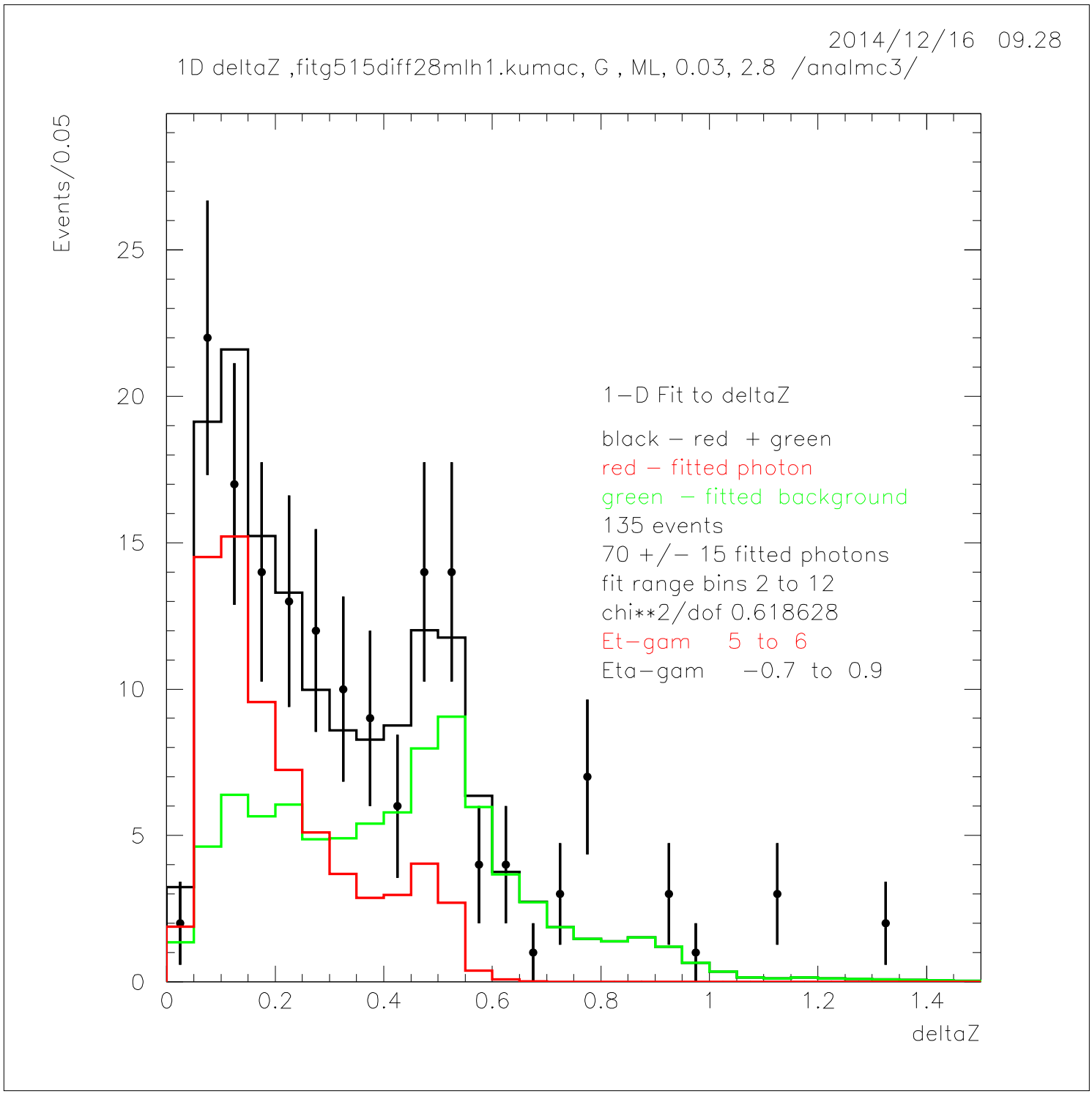
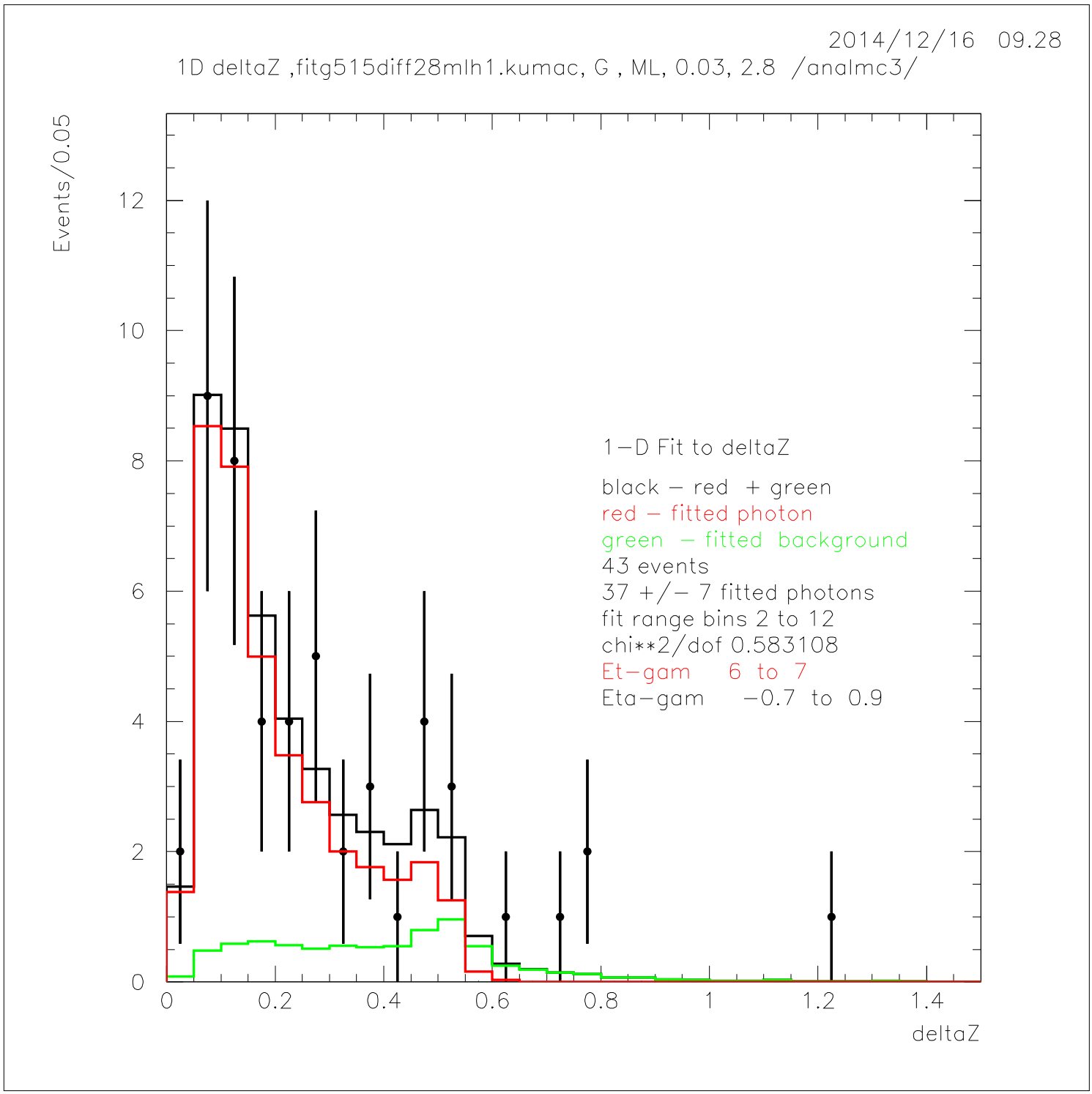
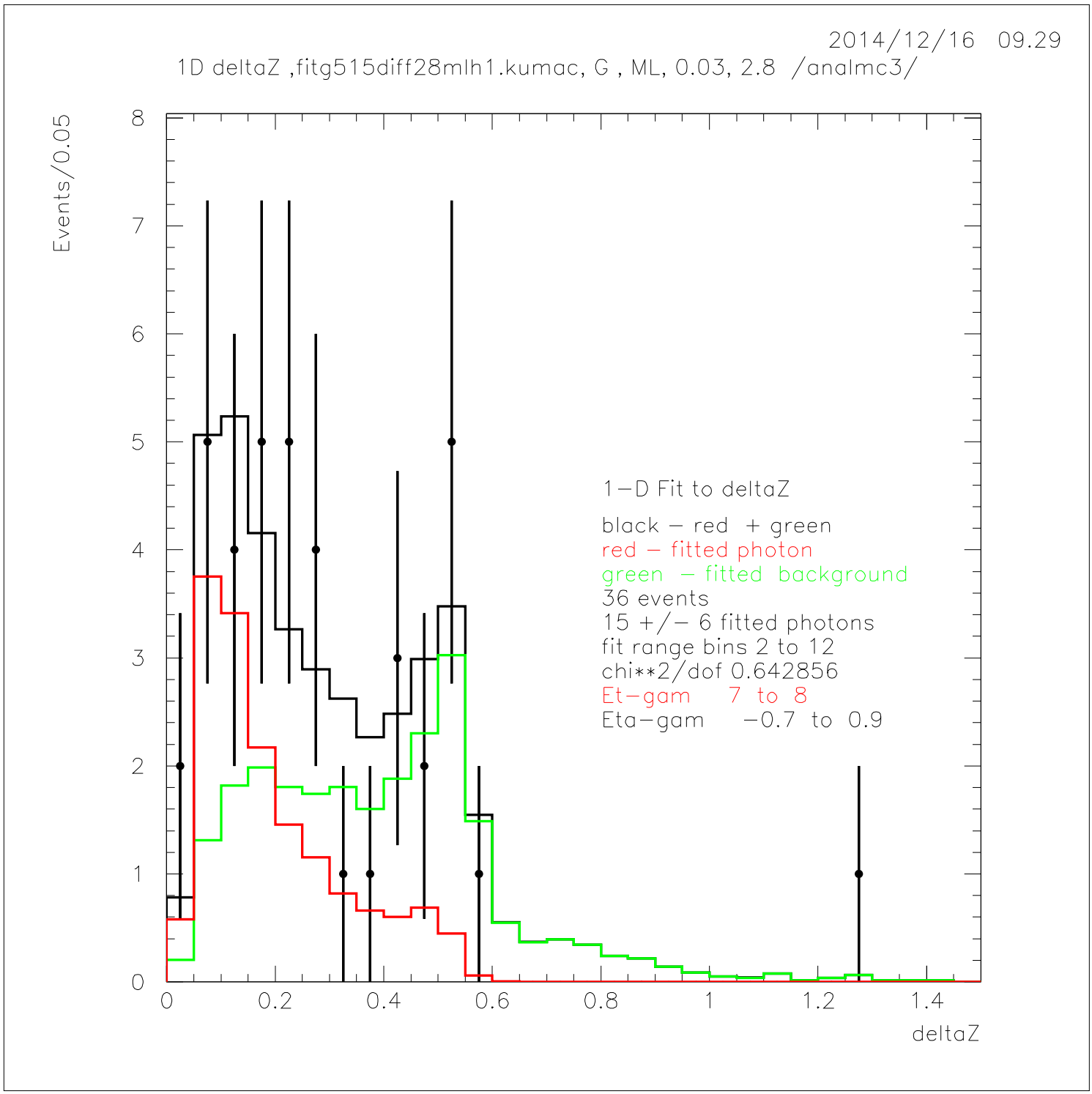
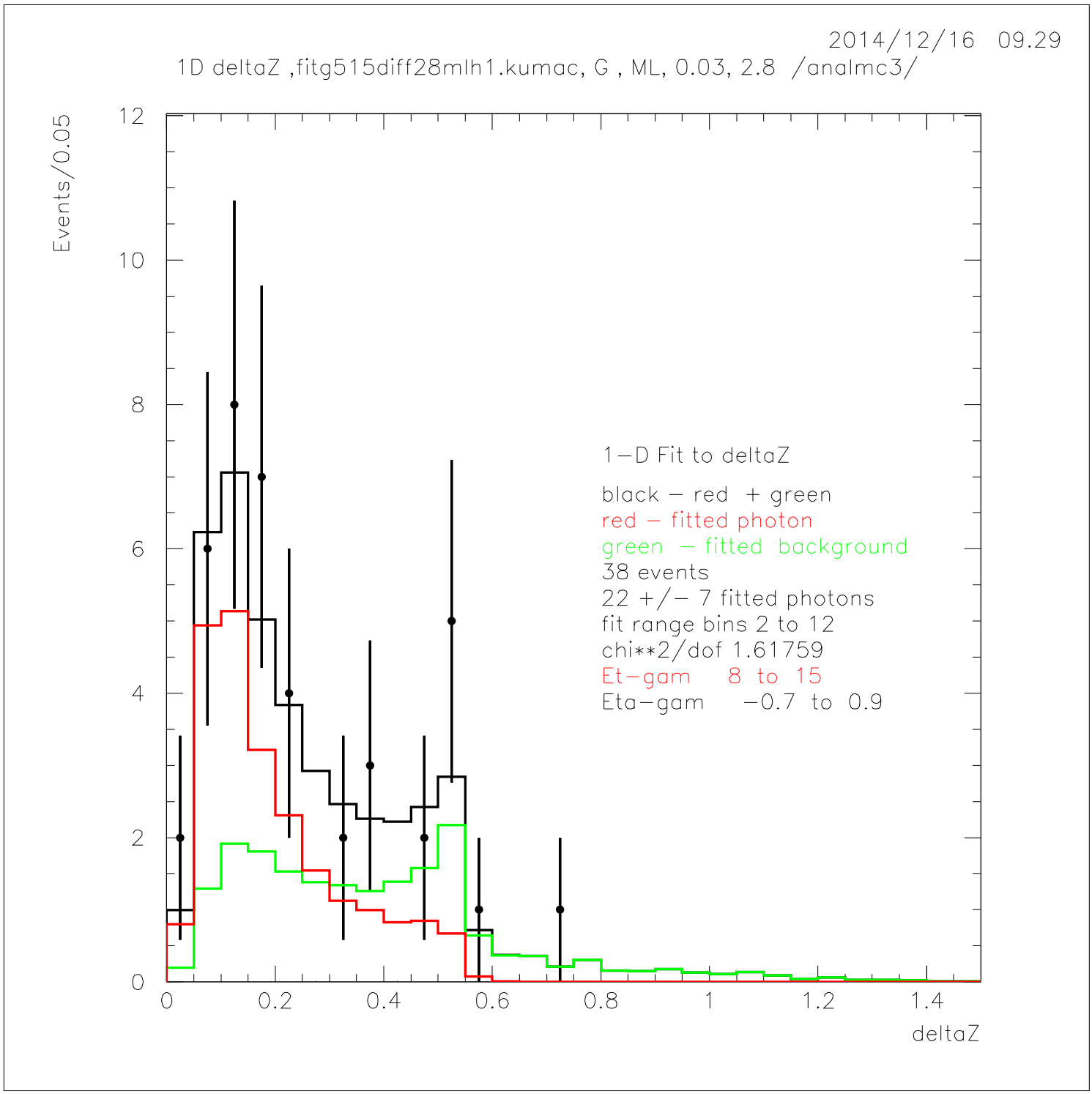
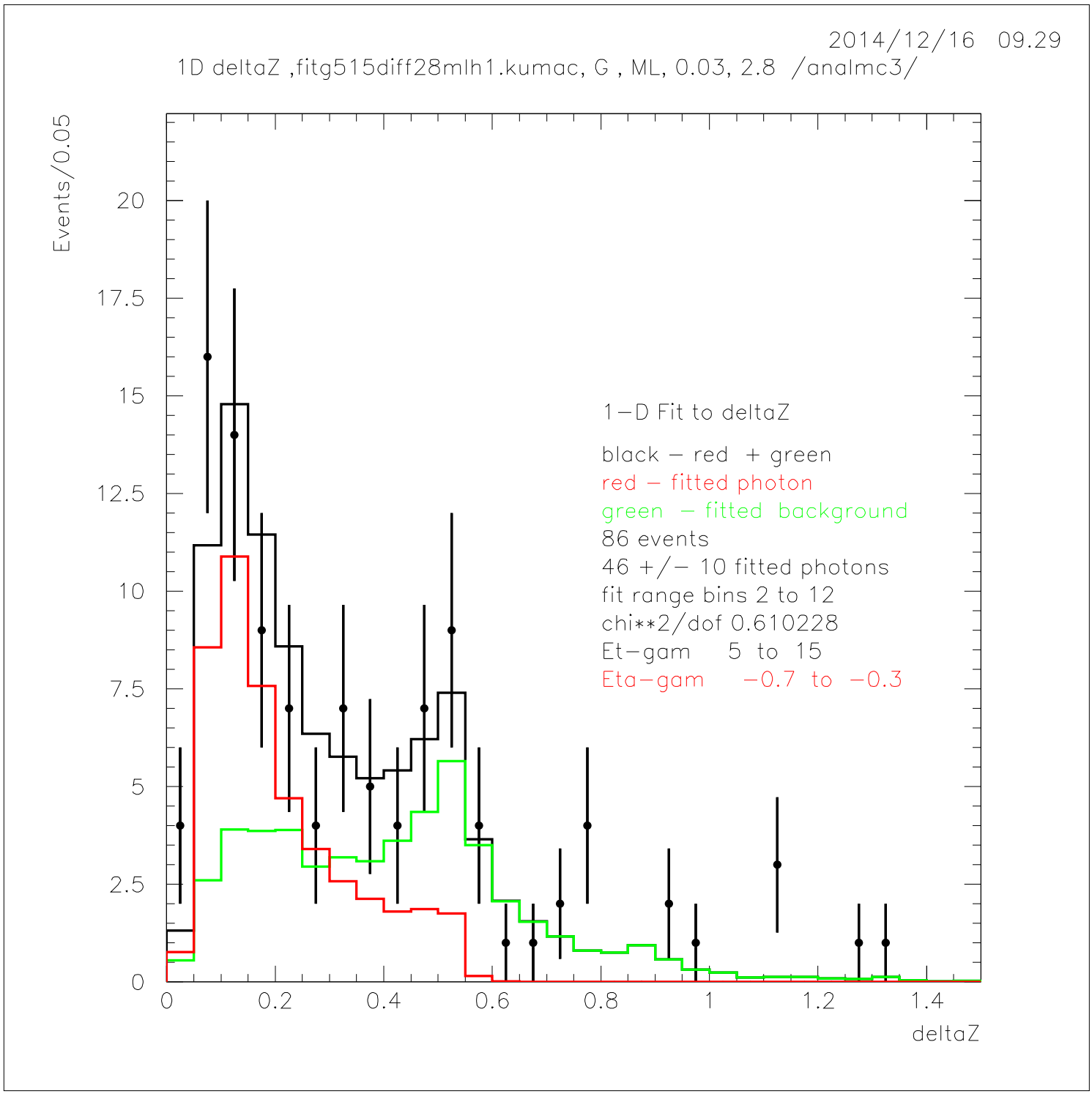
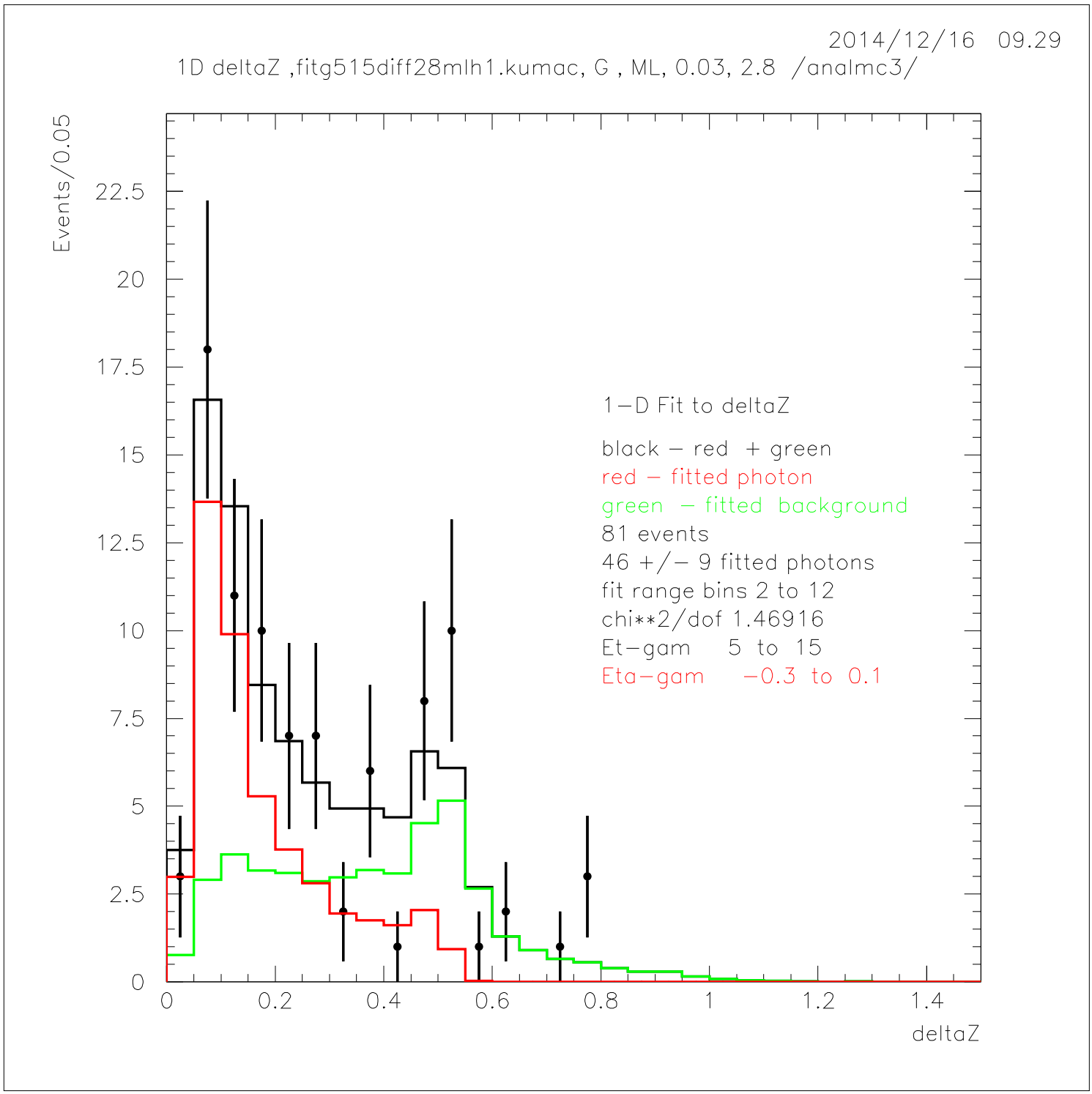

2014/12/16 09.28
1D deltaZ ,fitg515diff28mlh1.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
135 events
70 +/− 15 fitted photons
fit range bins 2 to 12
chi**2/dof 0.618628
Et−gam 5 to 6
Eta−gam −0.7 to 0.9

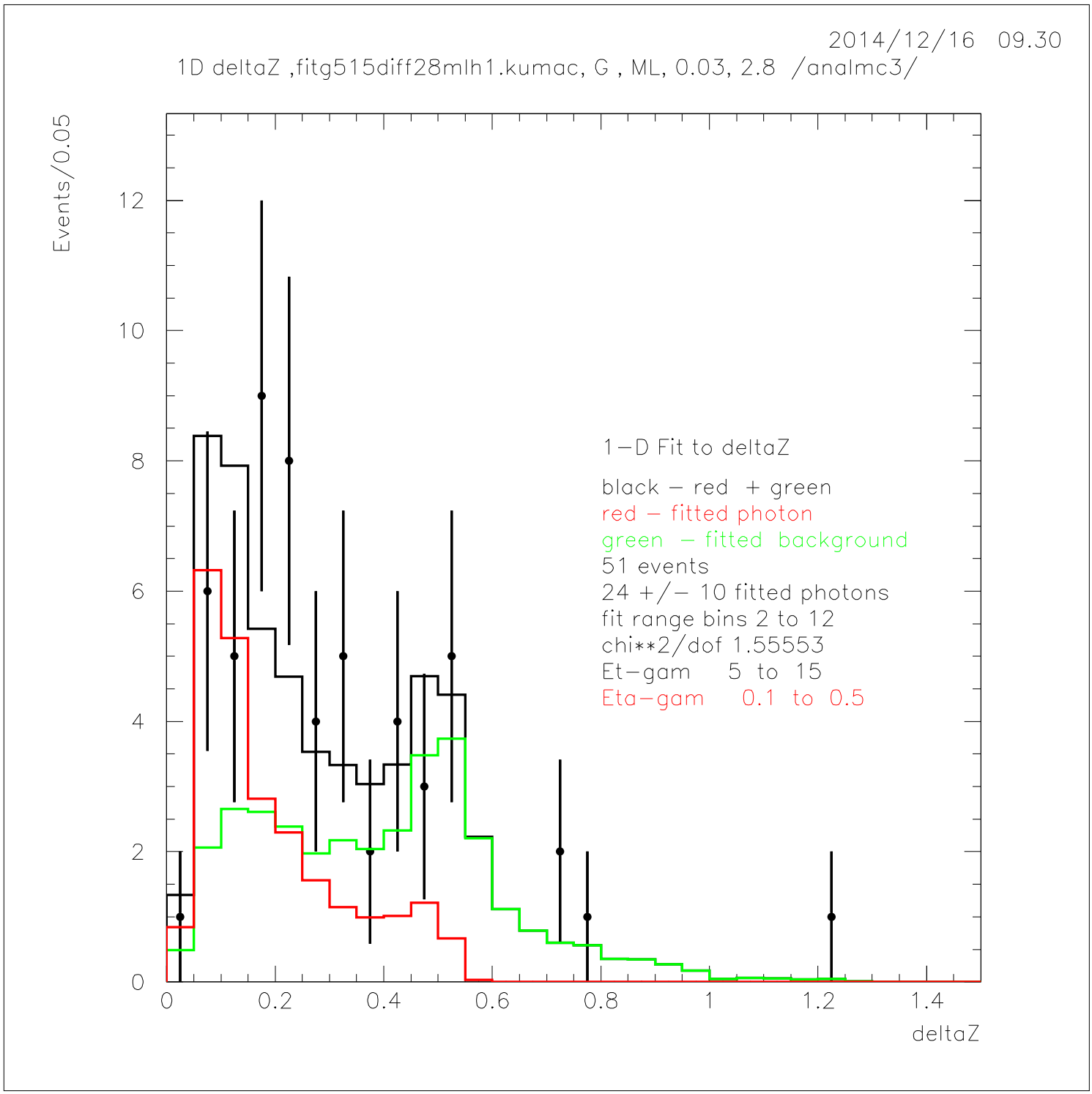

2014/12/16 09.28
1D deltaZ ,fitg515diff28mlh1.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
43 events
37 +/− 7 fitted photons
fit range bins 2 to 12
chi**2/dof 0.583108
Et−gam 6 to 7
Eta−gam −0.7 to 0.9

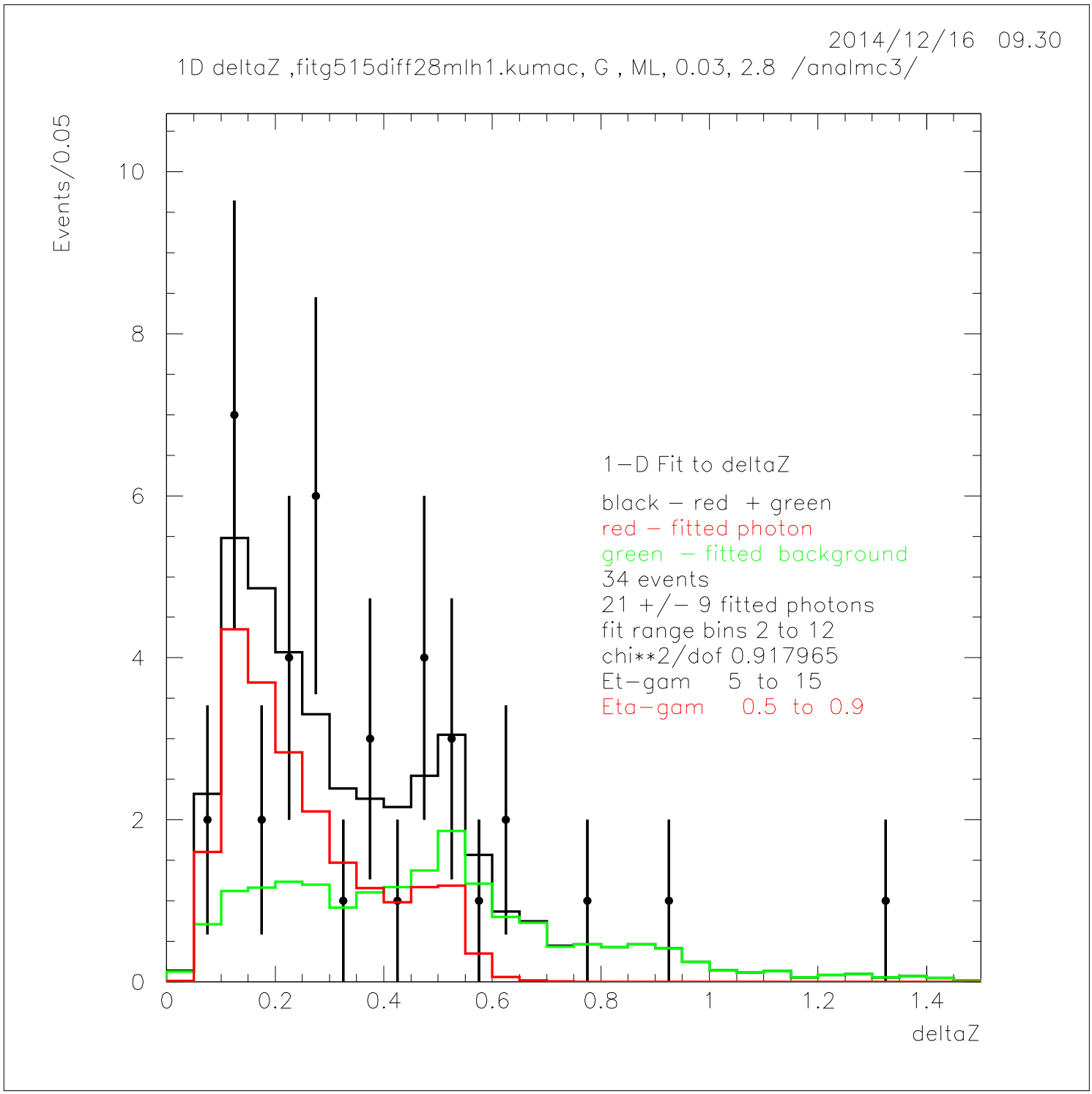

2014/12/16 09.29
1D deltaZ ,fitg515diff28mlh1.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
36 events
15 +/− 6 fitted photons
fit range bins 2 to 12
chi**2/dof 0.642856
Et−gam 7 to 8
Eta−gam −0.7 to 0.9

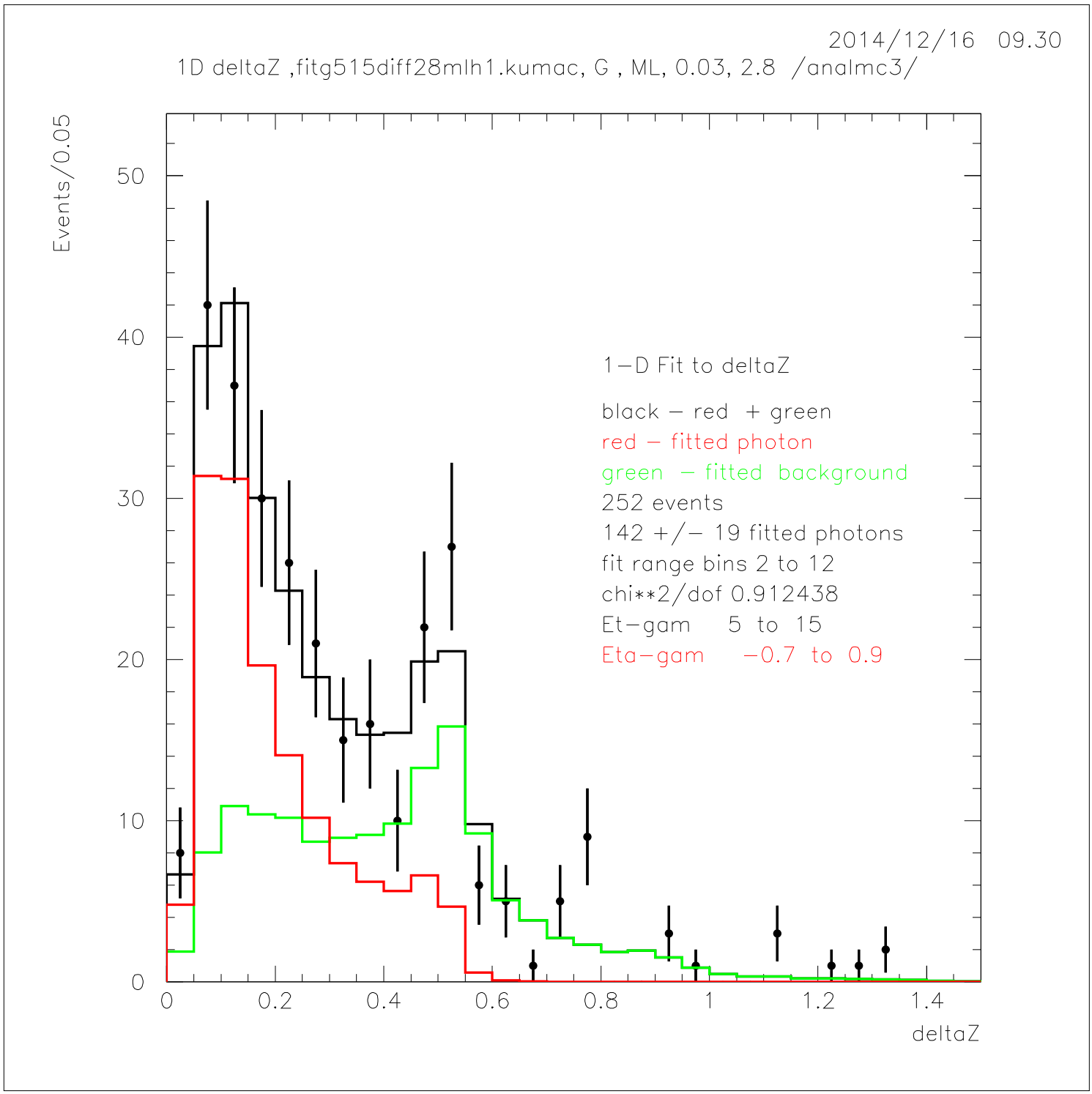

2014/12/16 09.29
1D deltaZ ,fitg515diff28mlh1.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
38 events
22 +/− 7 fitted photons
fit range bins 2 to 12
chi**2/dof 1.61759
Et−gam 8 to 15
Eta−gam −0.7 to 0.9


2014/12/16 09.29
1D deltaZ ,fitg515diff28mlh1.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
20
17.5
15
12.5
10
7.5
5
2.5
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
46 +/− 10 fitted photons
fit range bins 2 to 12
chi**2/dof 0.610228
Et−gam 5 to 15
Eta−gam −0.7 to −0.3


2014/12/16 09.29
1D deltaZ ,fitg515diff28mlh1.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
22.5
20
17.5
15
12.5
10
7.5
5
2.5
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
81 events
46 +/− 9 fitted photons
fit range bins 2 to 12
chi**2/dof 1.46916
Et−gam 5 to 15
Eta−gam −0.3 to 0.1


2014/12/16 09.30
1D deltaZ ,fitg515diff28mlh1.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
12
10
8
6
4
2
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
51 events
24 +/− 10 fitted photons
fit range bins 2 to 12
chi**2/dof 1.55553
Et−gam 5 to 15
Eta−gam 0.1 to 0.5


2014/12/16 09.30
1D deltaZ ,fitg515diff28mlh1.kumac, G , ML, 0.03, 2.8 /analmc3/
Events/0.05
10
8
6
4
2
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
34 events
21 +/− 9 fitted photons
fit range bins 2 to 12
chi**2/dof 0.917965
Et−gam 5 to 15
Eta−gam 0.5 to 0.9


2014/12/16 09.30
1D deltaZ ,fitg515diff28mlh1.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
252 events
142 +/− 19 fitted photons
fit range bins 2 to 12
chi**2/dof 0.912438
Et−gam 5 to 15
Eta−gam −0.7 to 0.9