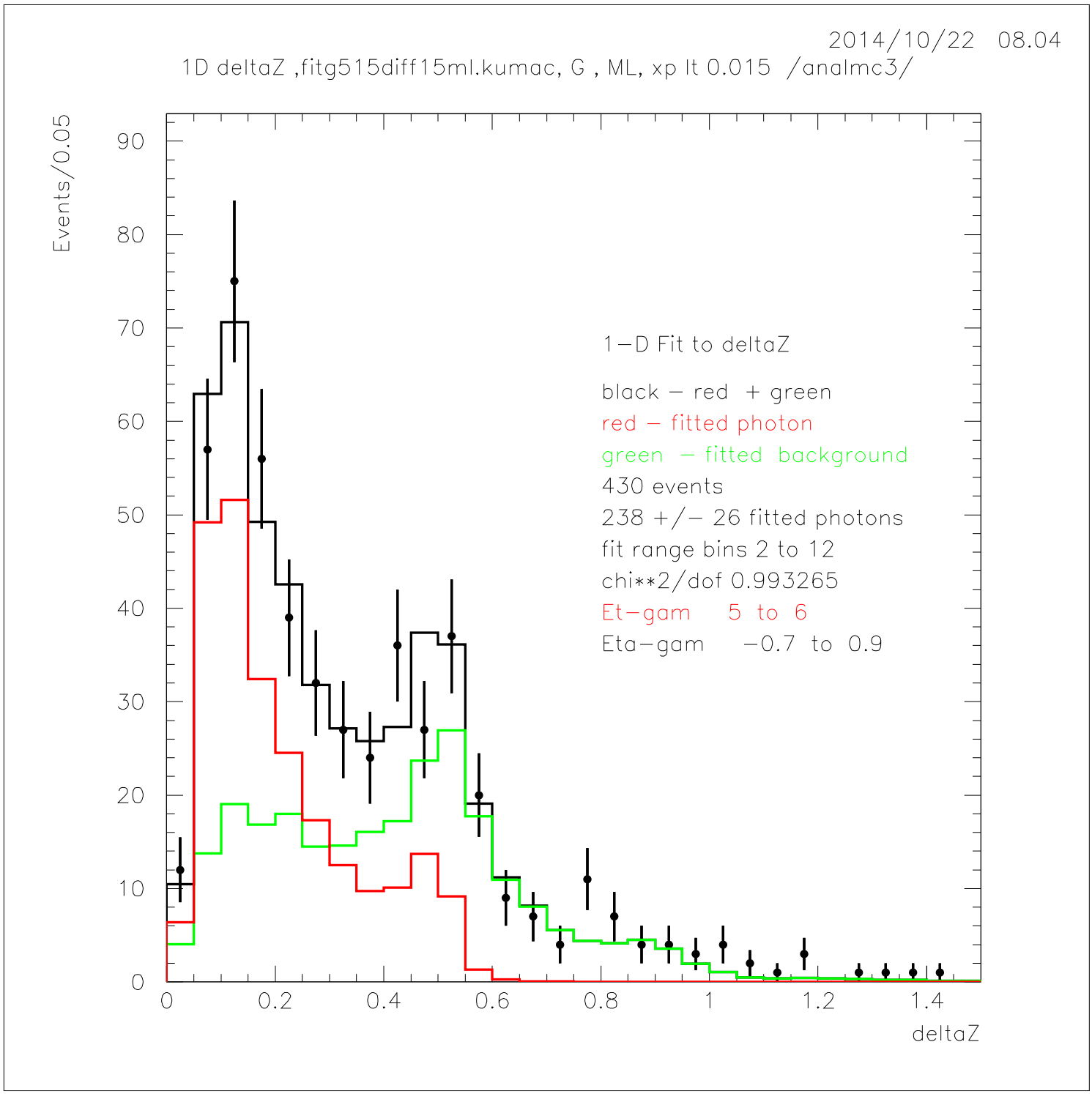
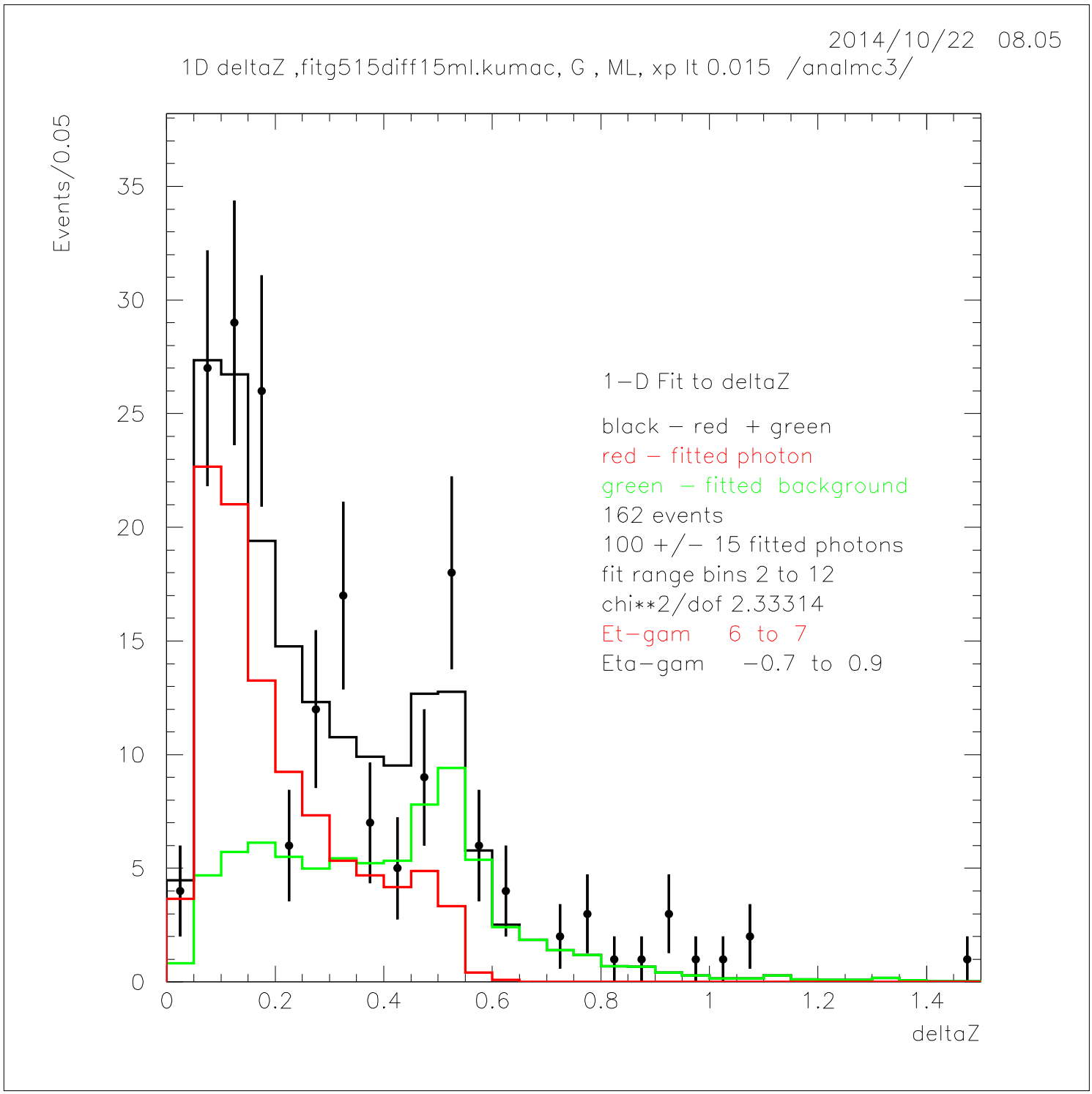
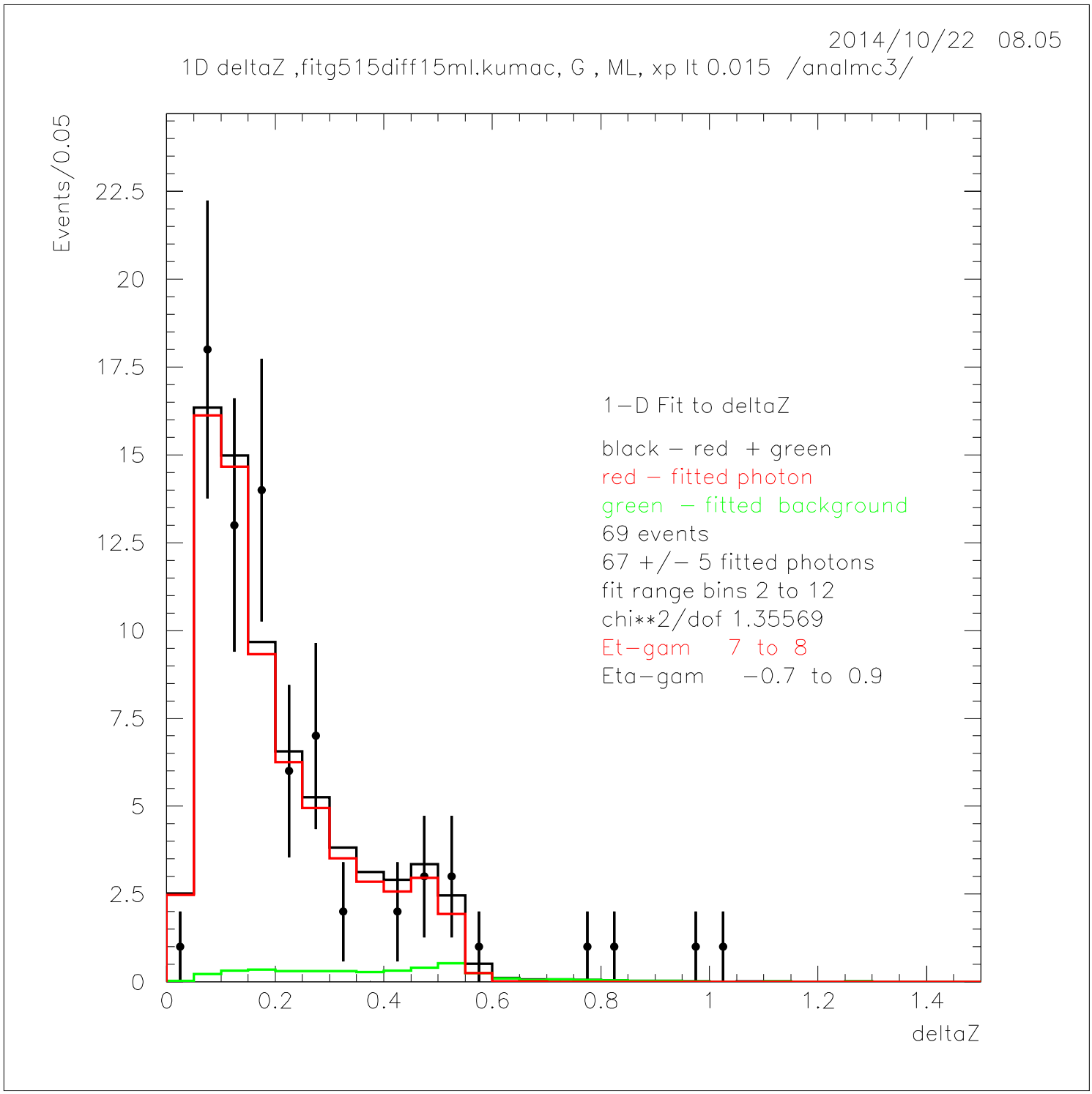
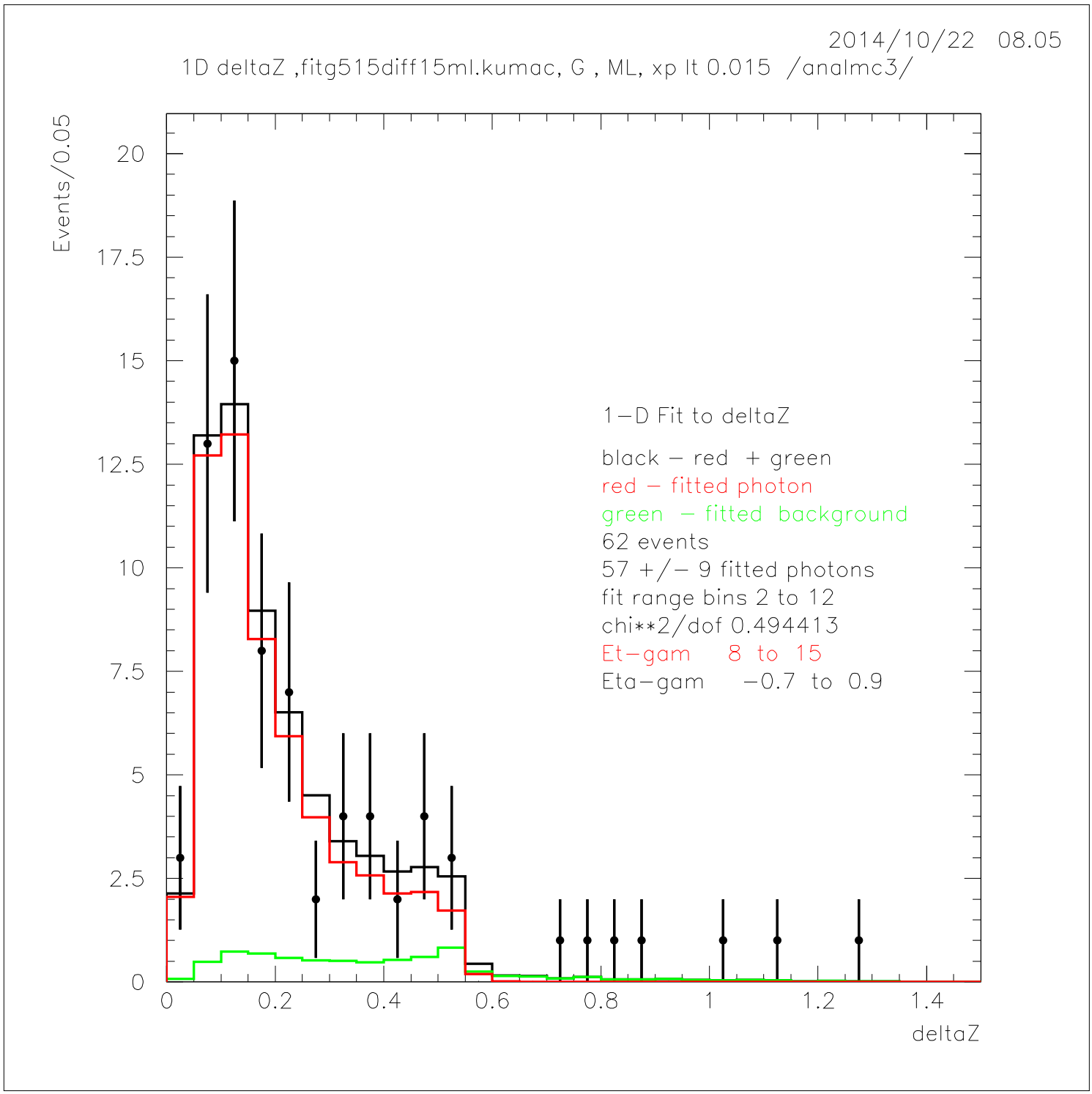
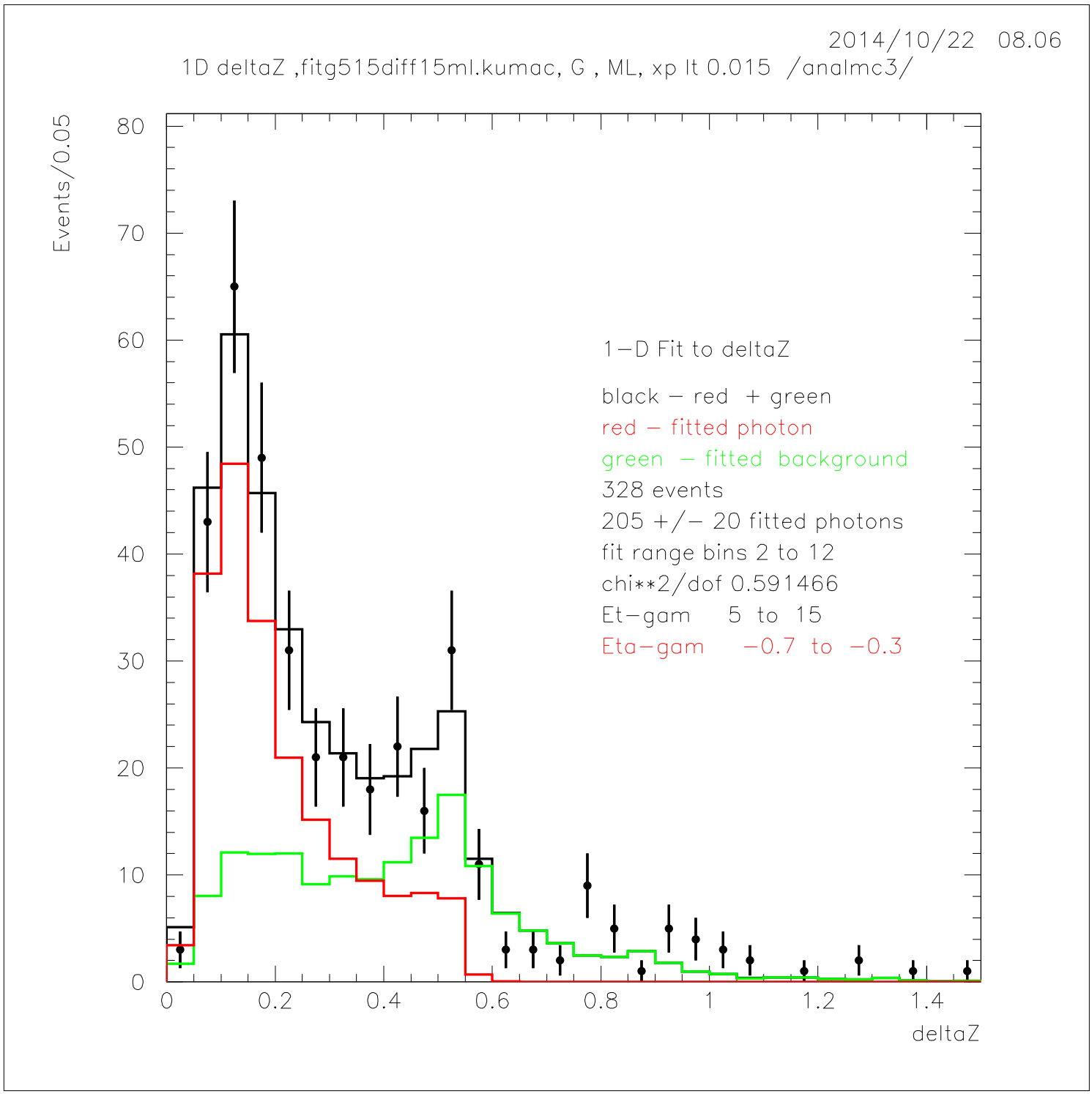
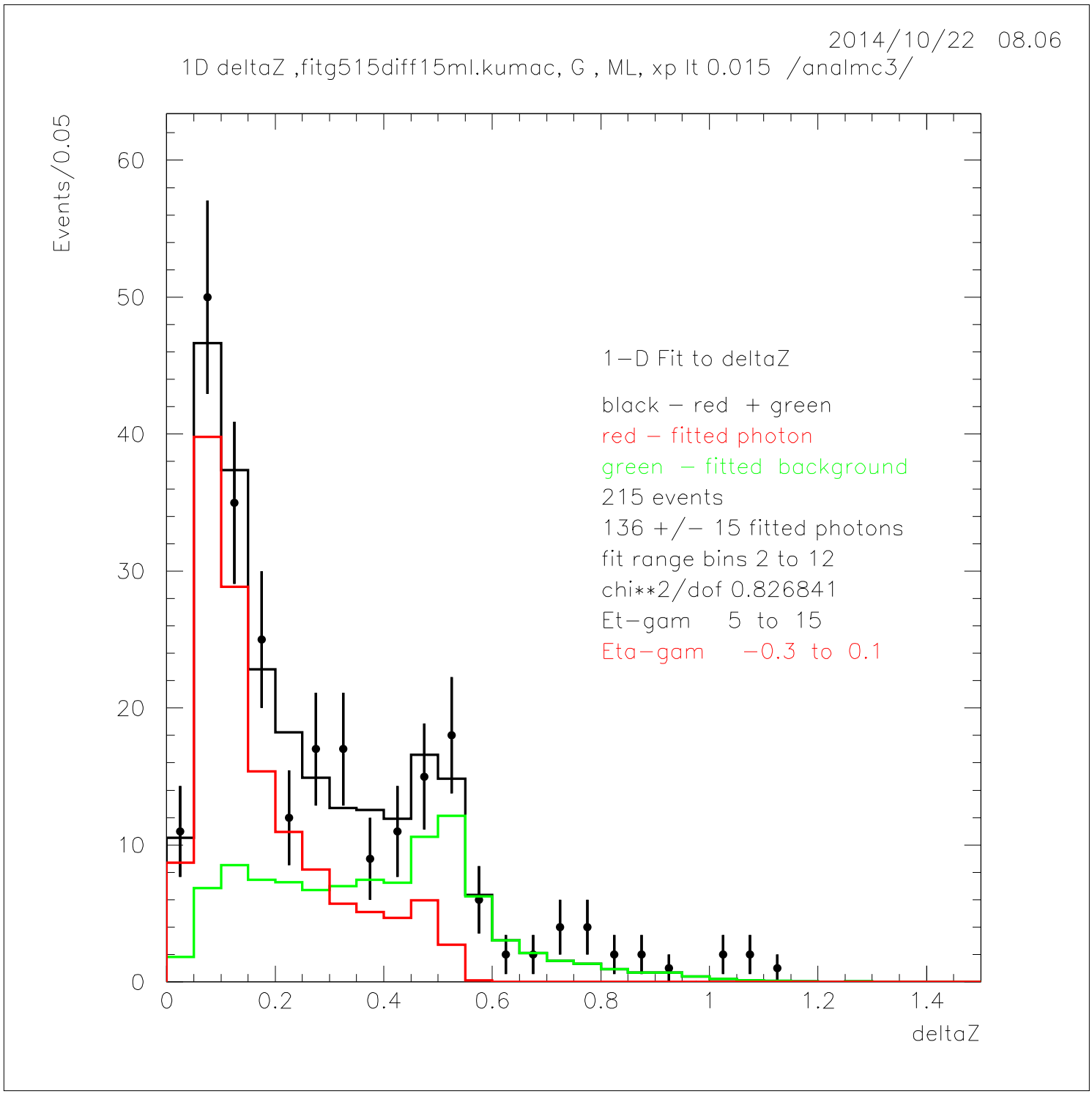

2014/10/22 08.04
1D deltaZ ,fitg515diff15ml.kumac, G , ML, xp lt 0.015 /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
430 events
238 +/− 26 fitted photons
fit range bins 2 to 12
chi**2/dof 0.993265
Et−gam 5 to 6
Eta−gam −0.7 to 0.9

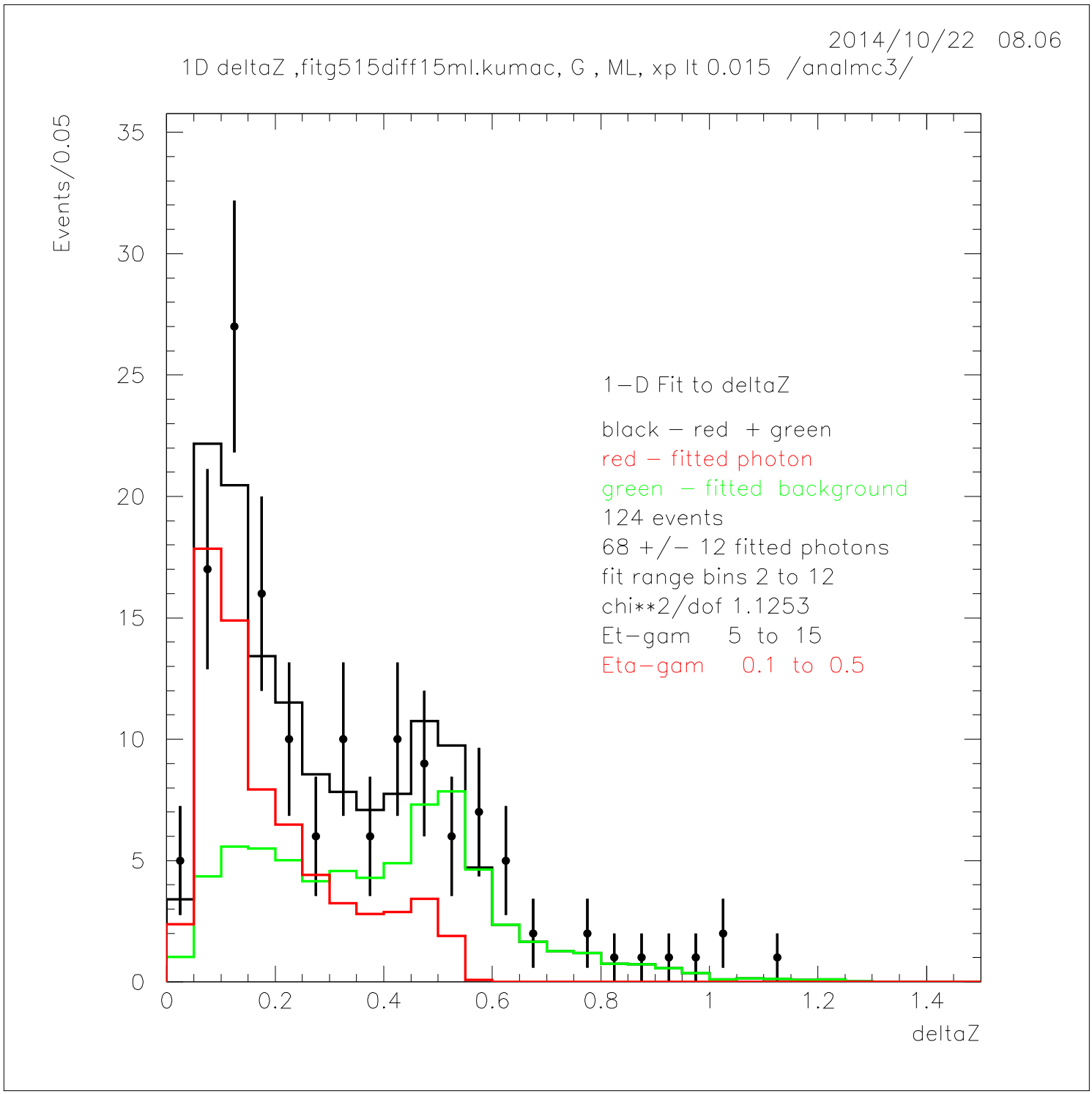

2014/10/22 08.05
1D deltaZ ,fitg515diff15ml.kumac, G , ML, xp lt 0.015 /analmc3/
Events/0.05
35
30
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
162 events
100 +/− 15 fitted photons
fit range bins 2 to 12
chi**2/dof 2.33314
Et−gam 6 to 7
Eta−gam −0.7 to 0.9

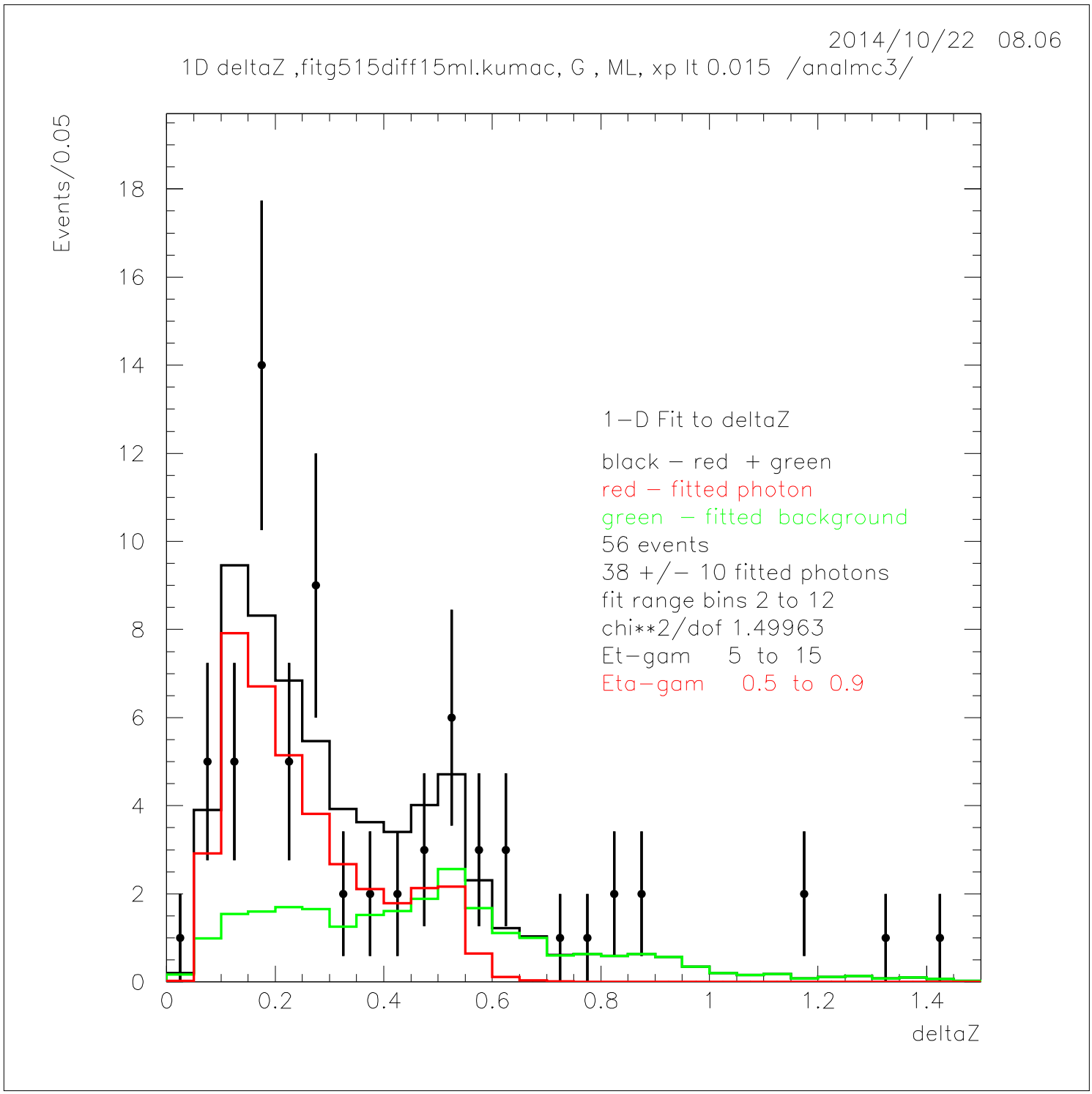

2014/10/22 08.05
1D deltaZ ,fitg515diff15ml.kumac, G , ML, xp lt 0.015 /analmc3/
Events/0.05
22.5
20
17.5
15
12.5
10
7.5
5
2.5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
69 events
67 +/− 5 fitted photons
fit range bins 2 to 12
chi**2/dof 1.35569
Et−gam 7 to 8
Eta−gam −0.7 to 0.9

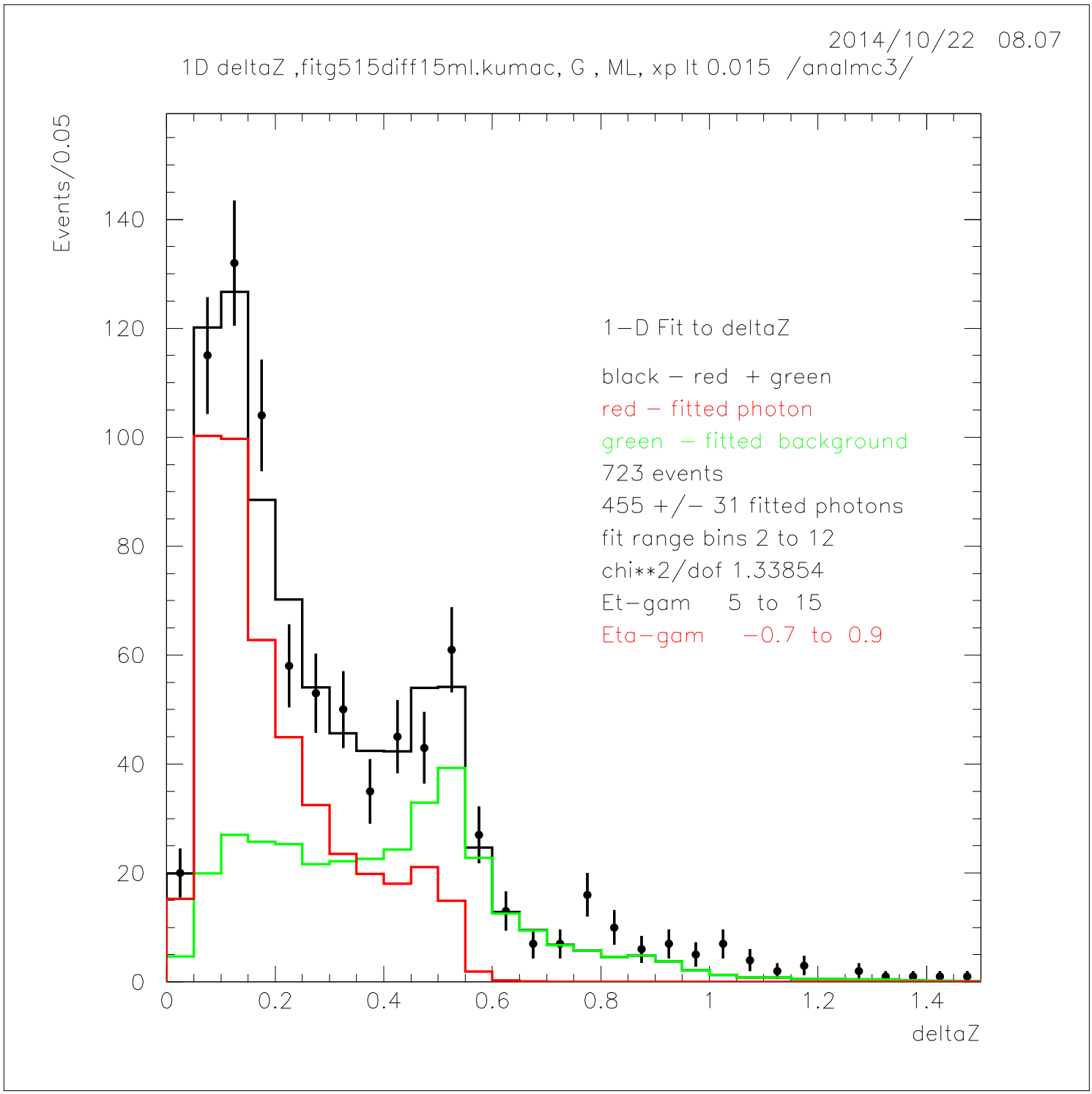

2014/10/22 08.05
1D deltaZ ,fitg515diff15ml.kumac, G , ML, xp lt 0.015 /analmc3/
Events/0.05
20
17.5
15
12.5
10
7.5
5
2.5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
62 events
57 +/− 9 fitted photons
fit range bins 2 to 12
chi**2/dof 0.494413
Et−gam 8 to 15
Eta−gam −0.7 to 0.9


2014/10/22 08.06
1D deltaZ ,fitg515diff15ml.kumac, G , ML, xp lt 0.015 /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
328 events
205 +/− 20 fitted photons
fit range bins 2 to 12
chi**2/dof 0.591466
Et−gam 5 to 15
Eta−gam −0.7 to −0.3


2014/10/22 08.06
1D deltaZ ,fitg515diff15ml.kumac, G , ML, xp lt 0.015 /analmc3/
Events/0.05
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
215 events
136 +/− 15 fitted photons
fit range bins 2 to 12
chi**2/dof 0.826841
Et−gam 5 to 15
Eta−gam −0.3 to 0.1


2014/10/22 08.06
1D deltaZ ,fitg515diff15ml.kumac, G , ML, xp lt 0.015 /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
124 events
68 +/− 12 fitted photons
fit range bins 2 to 12
chi**2/dof 1.1253
Et−gam 5 to 15
Eta−gam 0.1 to 0.5


2014/10/22 08.06
1D deltaZ ,fitg515diff15ml.kumac, G , ML, xp lt 0.015 /analmc3/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
56 events
38 +/− 10 fitted photons
fit range bins 2 to 12
chi**2/dof 1.49963
Et−gam 5 to 15
Eta−gam 0.5 to 0.9


2014/10/22 08.07
1D deltaZ ,fitg515diff15ml.kumac, G , ML, xp lt 0.015 /analmc3/
Events/0.05
140
120
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
723 events
455 +/− 31 fitted photons
fit range bins 2 to 12
chi**2/dof 1.33854
Et−gam 5 to 15
Eta−gam −0.7 to 0.9