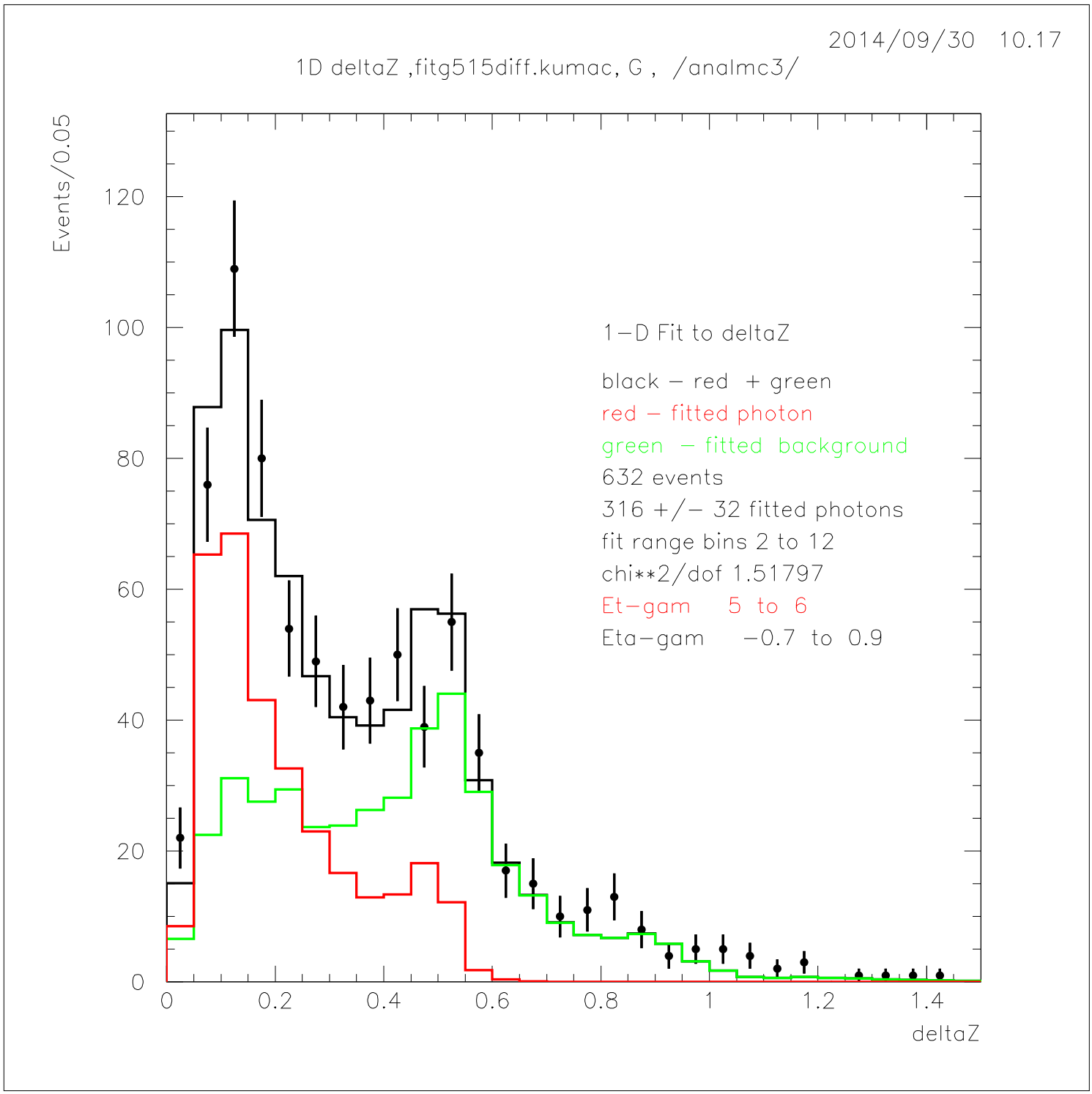
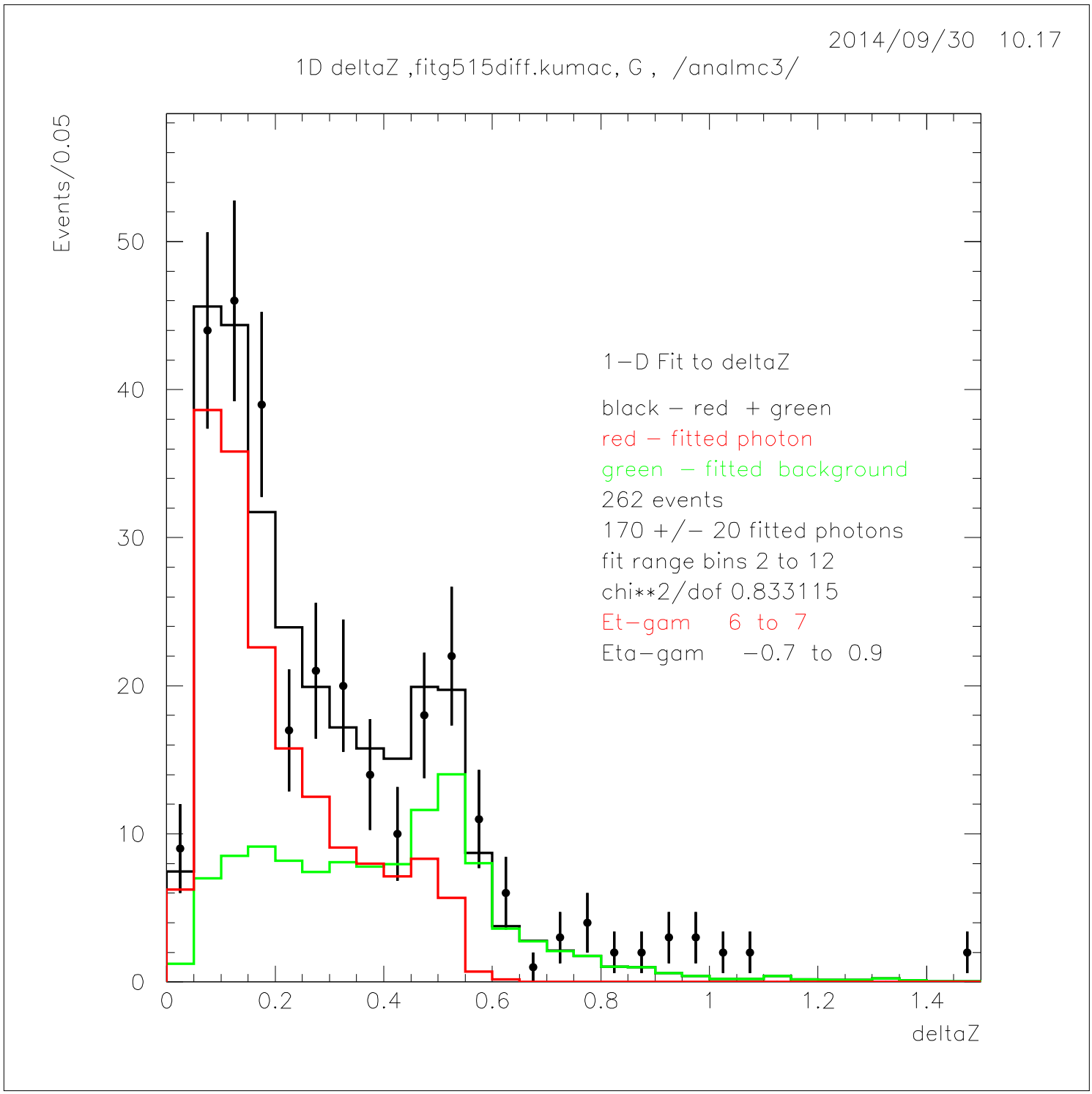
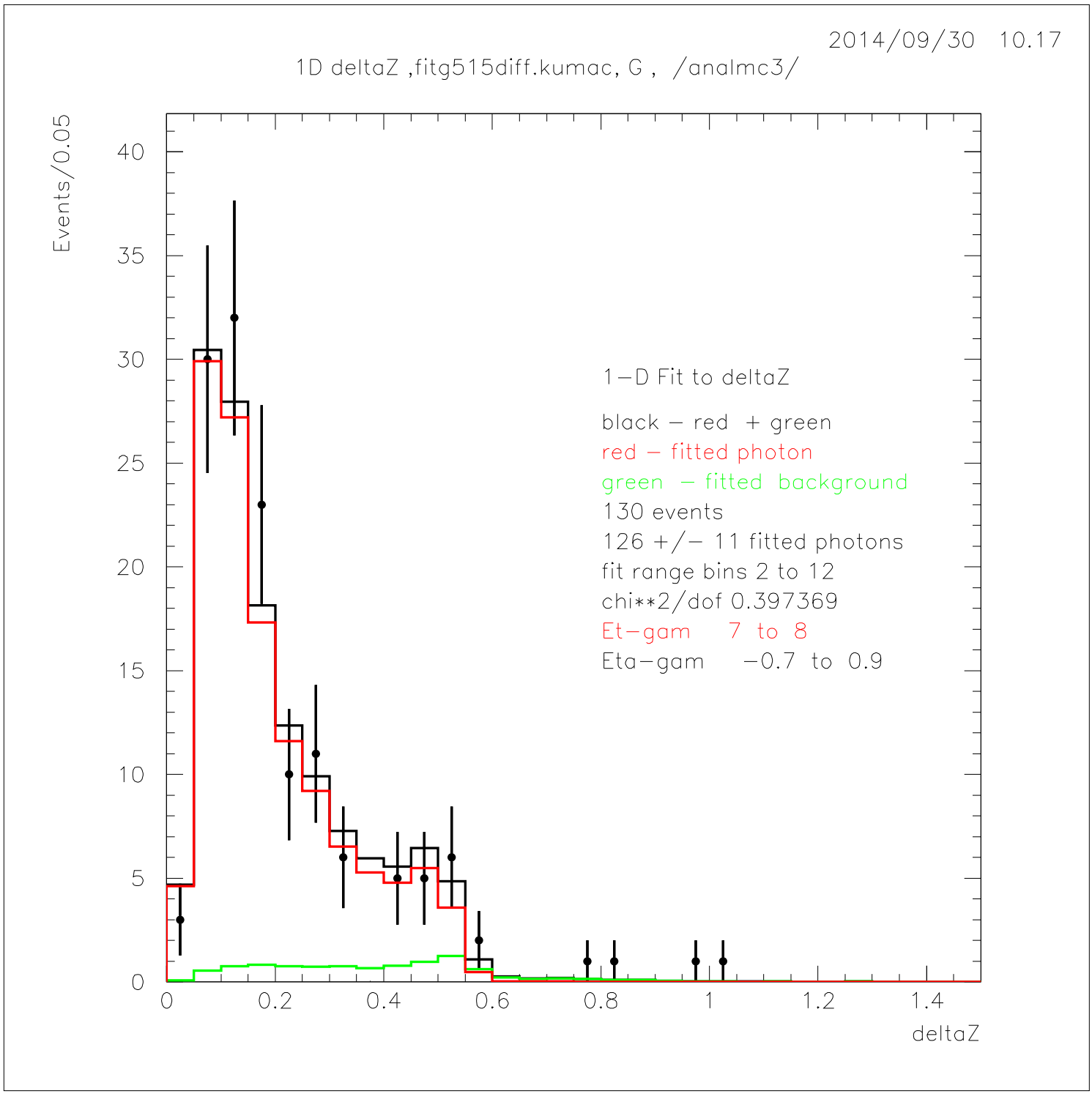
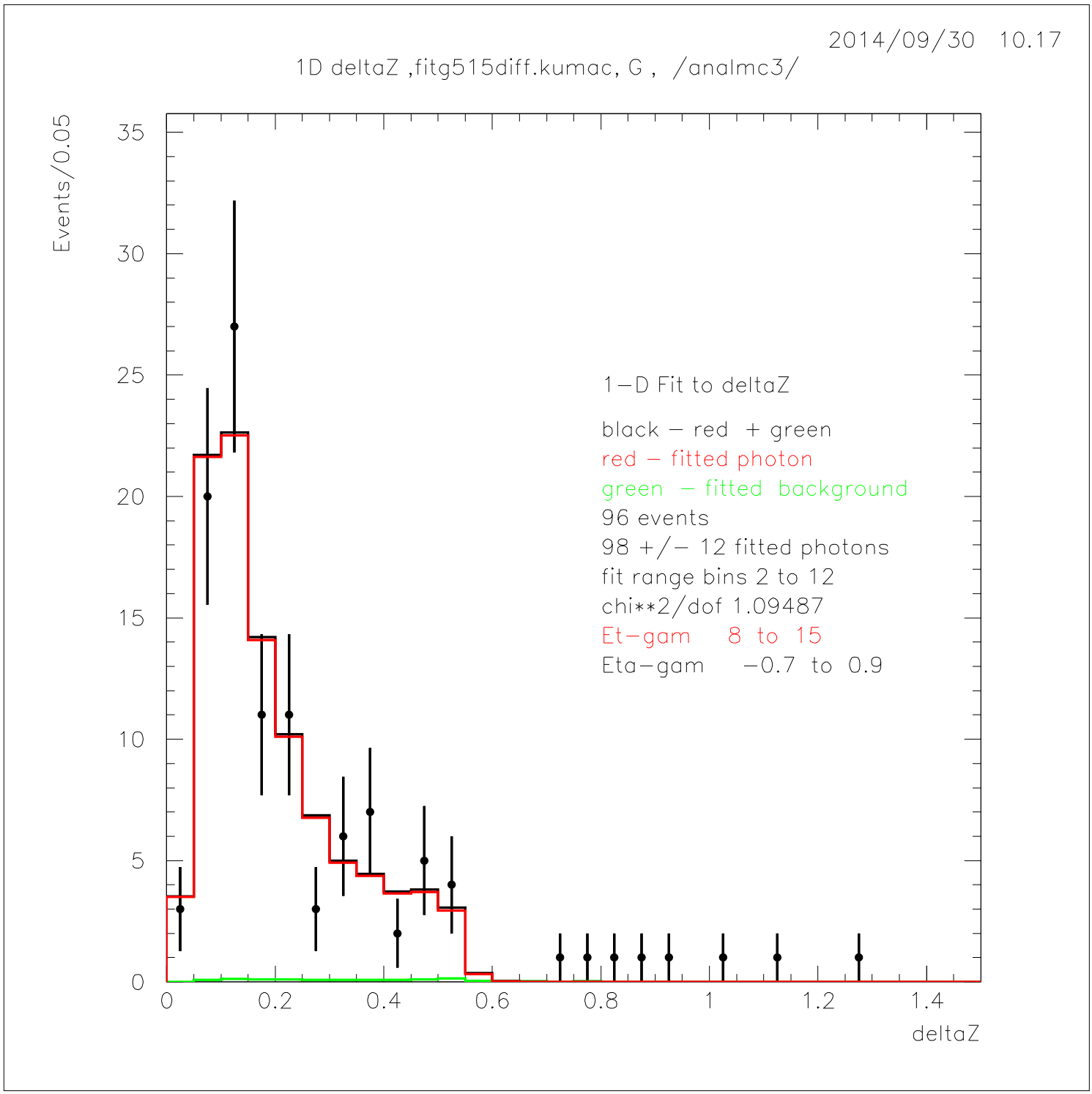
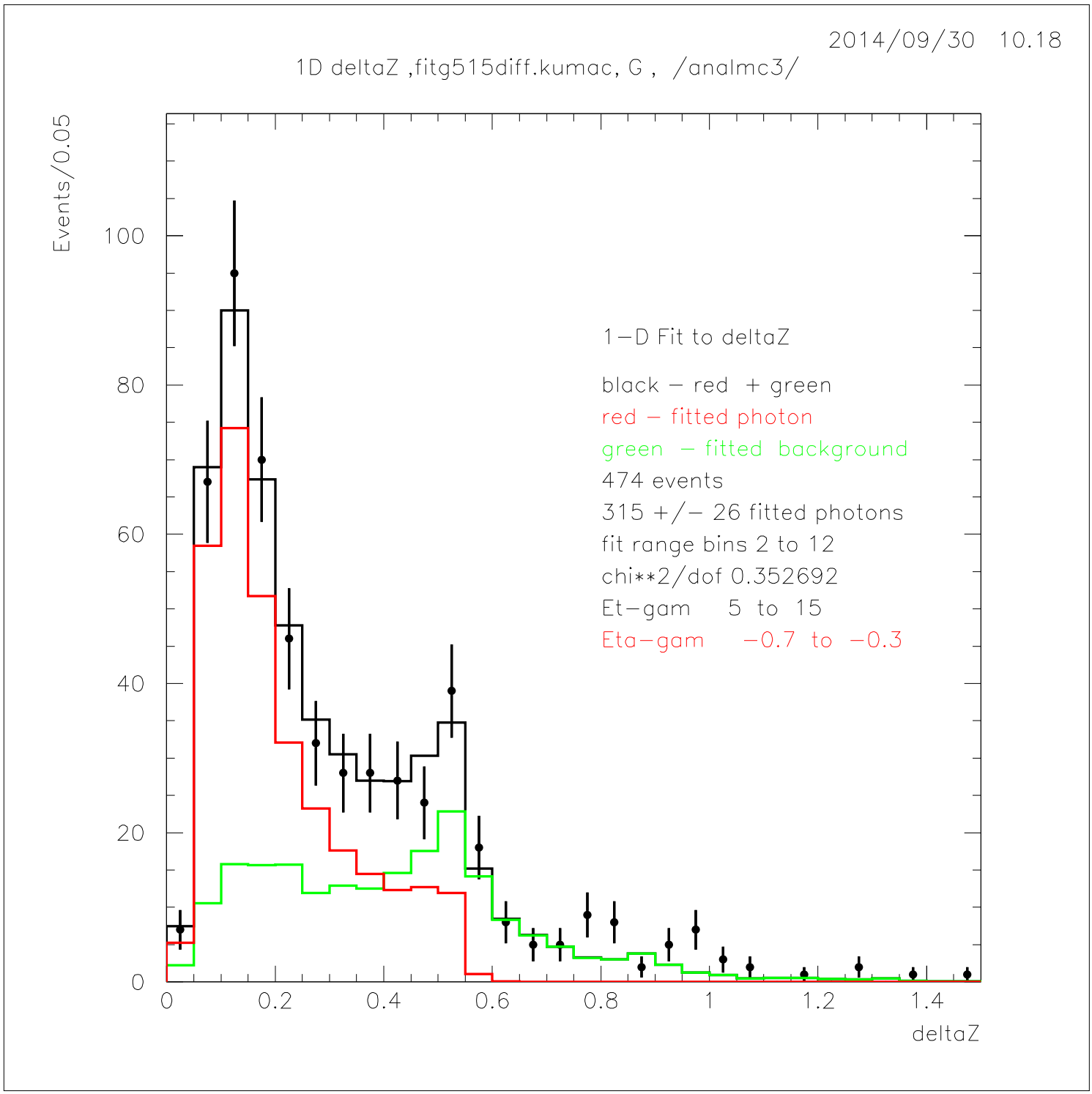
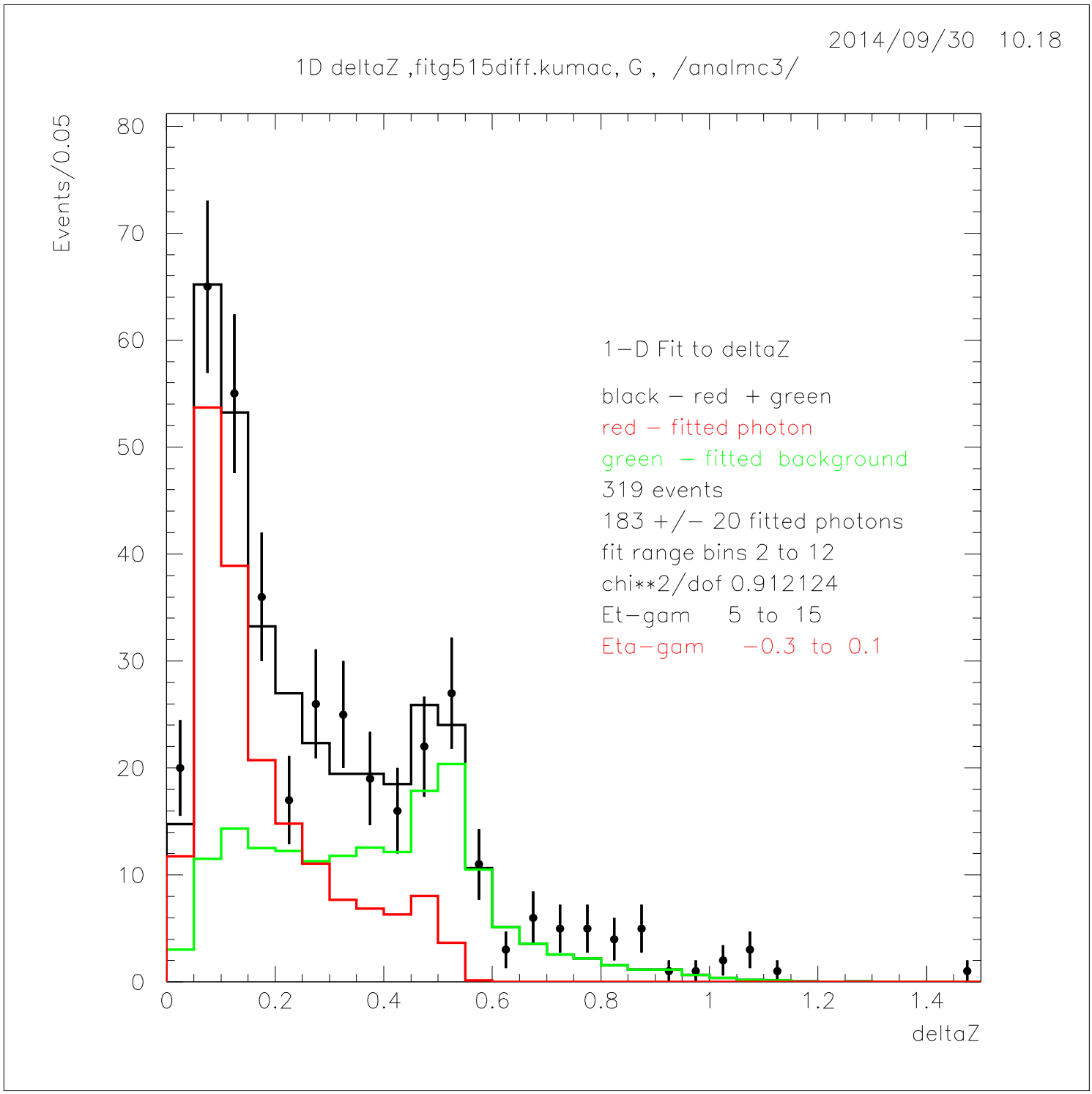

2014/09/30 10.17
1D deltaZ ,fitg515diff.kumac, G , /analmc3/
Events/0.05
120
100
80
60
40
20
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
632 events
316 +/− 32 fitted photons
fit range bins 2 to 12
chi**2/dof 1.51797
Et−gam 5 to 6
Eta−gam −0.7 to 0.9

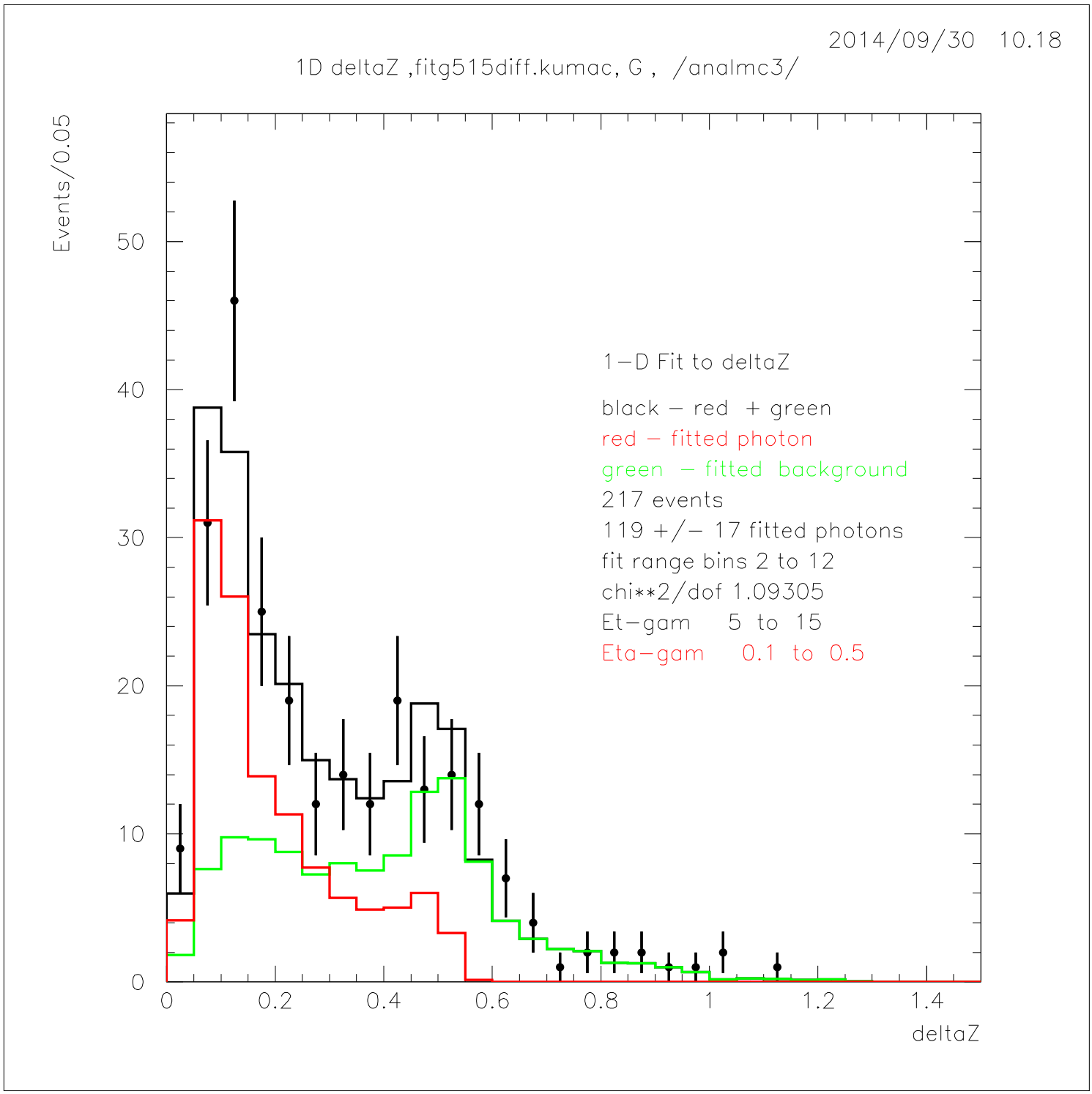

2014/09/30 10.17
1D deltaZ ,fitg515diff.kumac, G , /analmc3/
Events/0.05
50
40
30
20
10
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
262 events
170 +/− 20 fitted photons
fit range bins 2 to 12
chi**2/dof 0.833115
Et−gam 6 to 7
Eta−gam −0.7 to 0.9

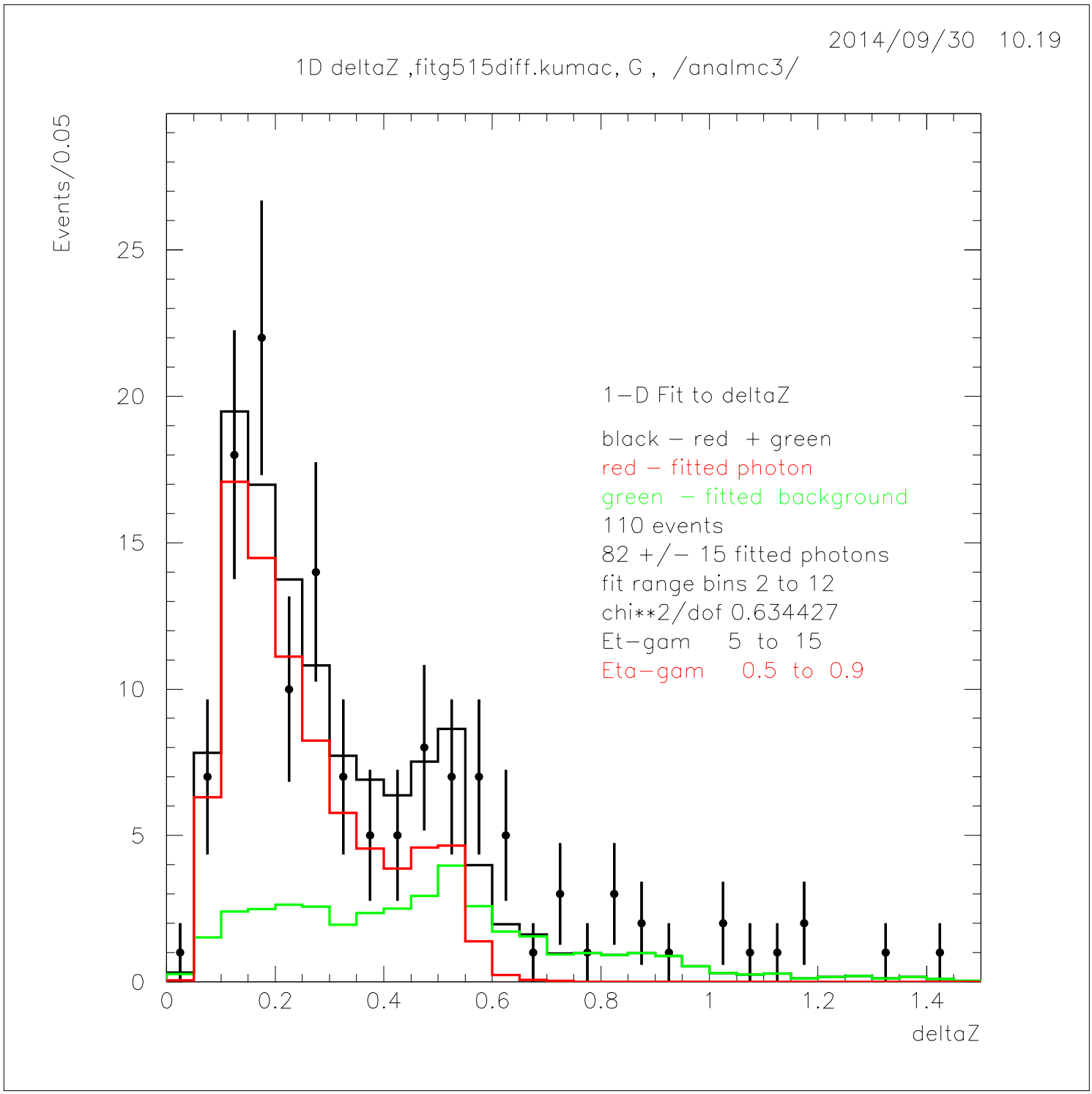

2014/09/30 10.17
1D deltaZ ,fitg515diff.kumac, G , /analmc3/
Events/0.05
0
5
10
15
20
25
30
35
40
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
130 events
126 +/− 11 fitted photons
fit range bins 2 to 12
chi**2/dof 0.397369
Et−gam 7 to 8
Eta−gam −0.7 to 0.9

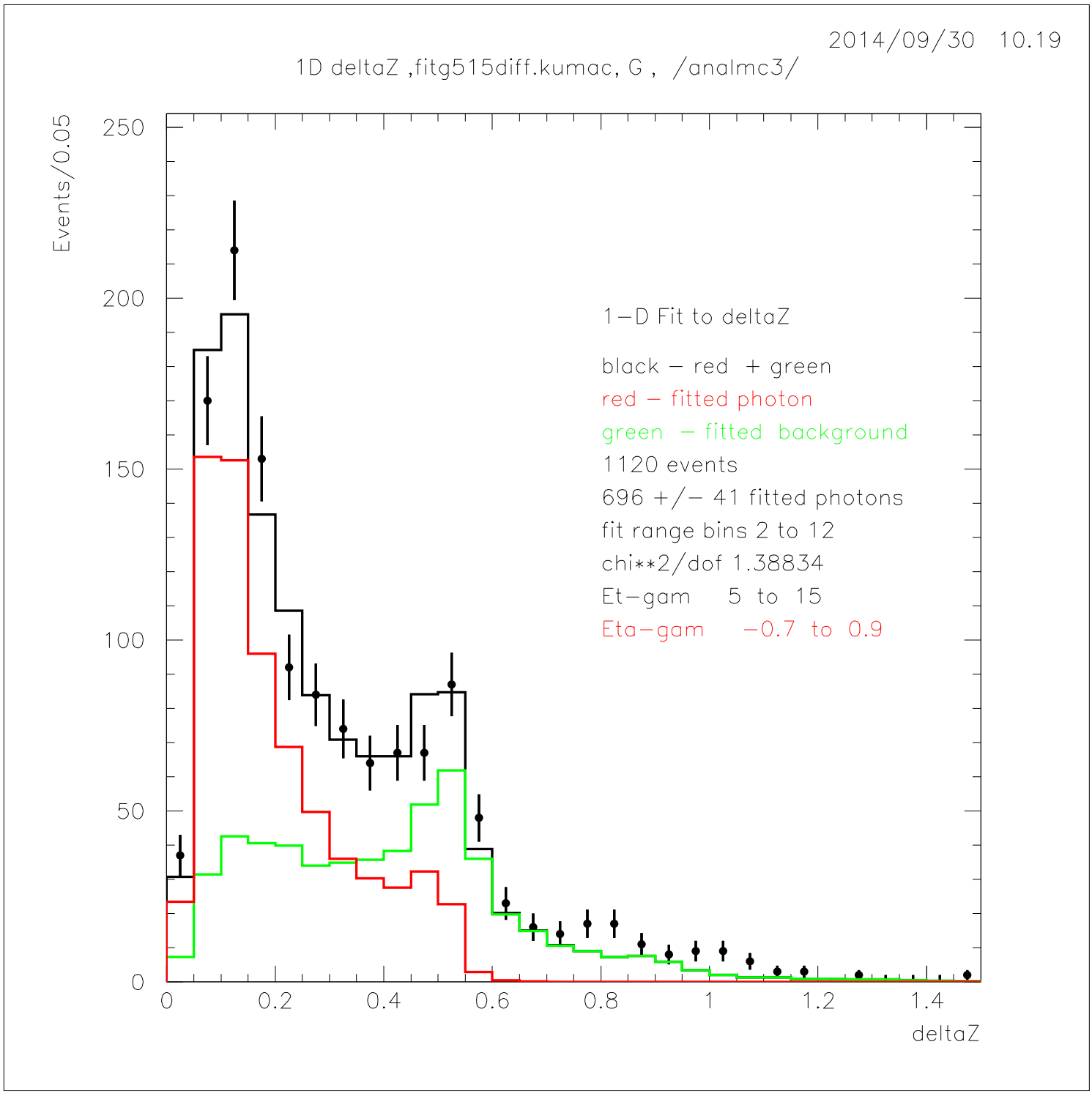

2014/09/30 10.17
1D deltaZ ,fitg515diff.kumac, G , /analmc3/
Events/0.05
35
30
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
96 events
98 +/− 12 fitted photons
fit range bins 2 to 12
chi**2/dof 1.09487
Et−gam 8 to 15
Eta−gam −0.7 to 0.9


2014/09/30 10.18
1D deltaZ ,fitg515diff.kumac, G , /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
474 events
315 +/− 26 fitted photons
fit range bins 2 to 12
chi**2/dof 0.352692
Et−gam 5 to 15
Eta−gam −0.7 to −0.3


2014/09/30 10.18
1D deltaZ ,fitg515diff.kumac, G , /analmc3/
Events/0.05
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
319 events
183 +/− 20 fitted photons
fit range bins 2 to 12
chi**2/dof 0.912124
Et−gam 5 to 15
Eta−gam −0.3 to 0.1


2014/09/30 10.18
1D deltaZ ,fitg515diff.kumac, G , /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
217 events
119 +/− 17 fitted photons
fit range bins 2 to 12
chi**2/dof 1.09305
Et−gam 5 to 15
Eta−gam 0.1 to 0.5


2014/09/30 10.19
1D deltaZ ,fitg515diff.kumac, G , /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
110 events
82 +/− 15 fitted photons
fit range bins 2 to 12
chi**2/dof 0.634427
Et−gam 5 to 15
Eta−gam 0.5 to 0.9


2014/09/30 10.19
1D deltaZ ,fitg515diff.kumac, G , /analmc3/
Events/0.05
250
200
150
100
50
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
1120 events
696 +/− 41 fitted photons
fit range bins 2 to 12
chi**2/dof 1.38834
Et−gam 5 to 15
Eta−gam −0.7 to 0.9