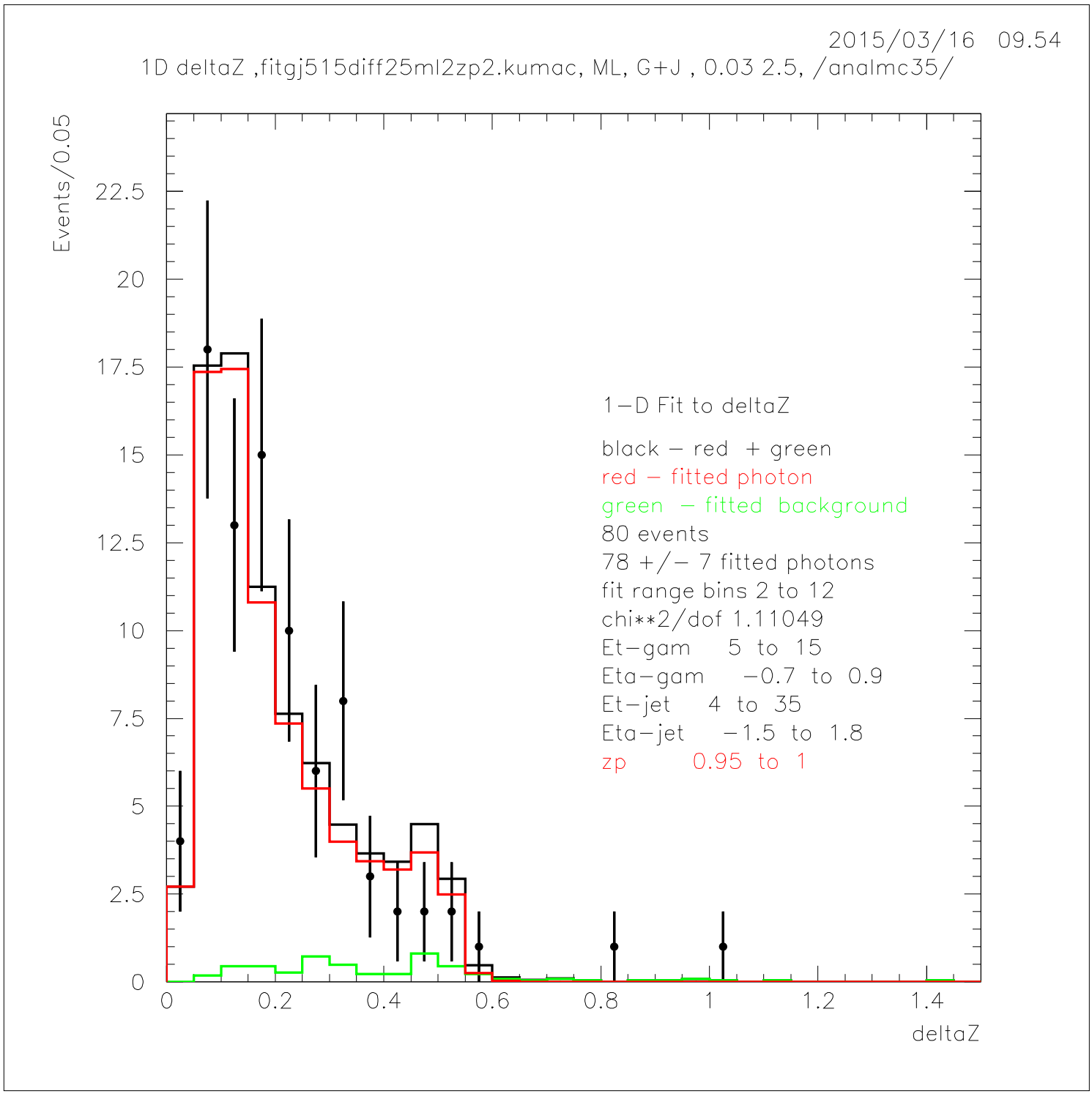
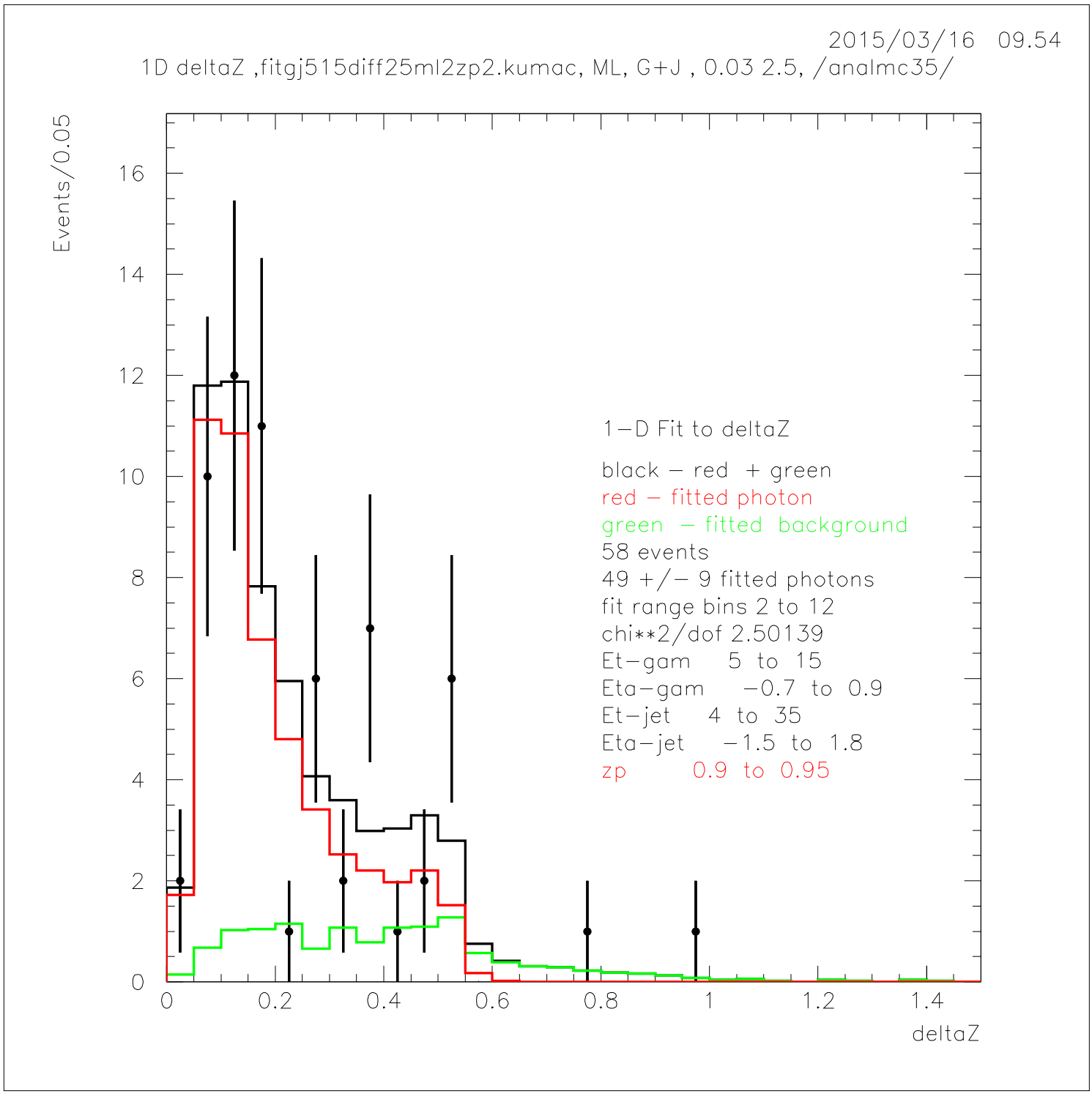
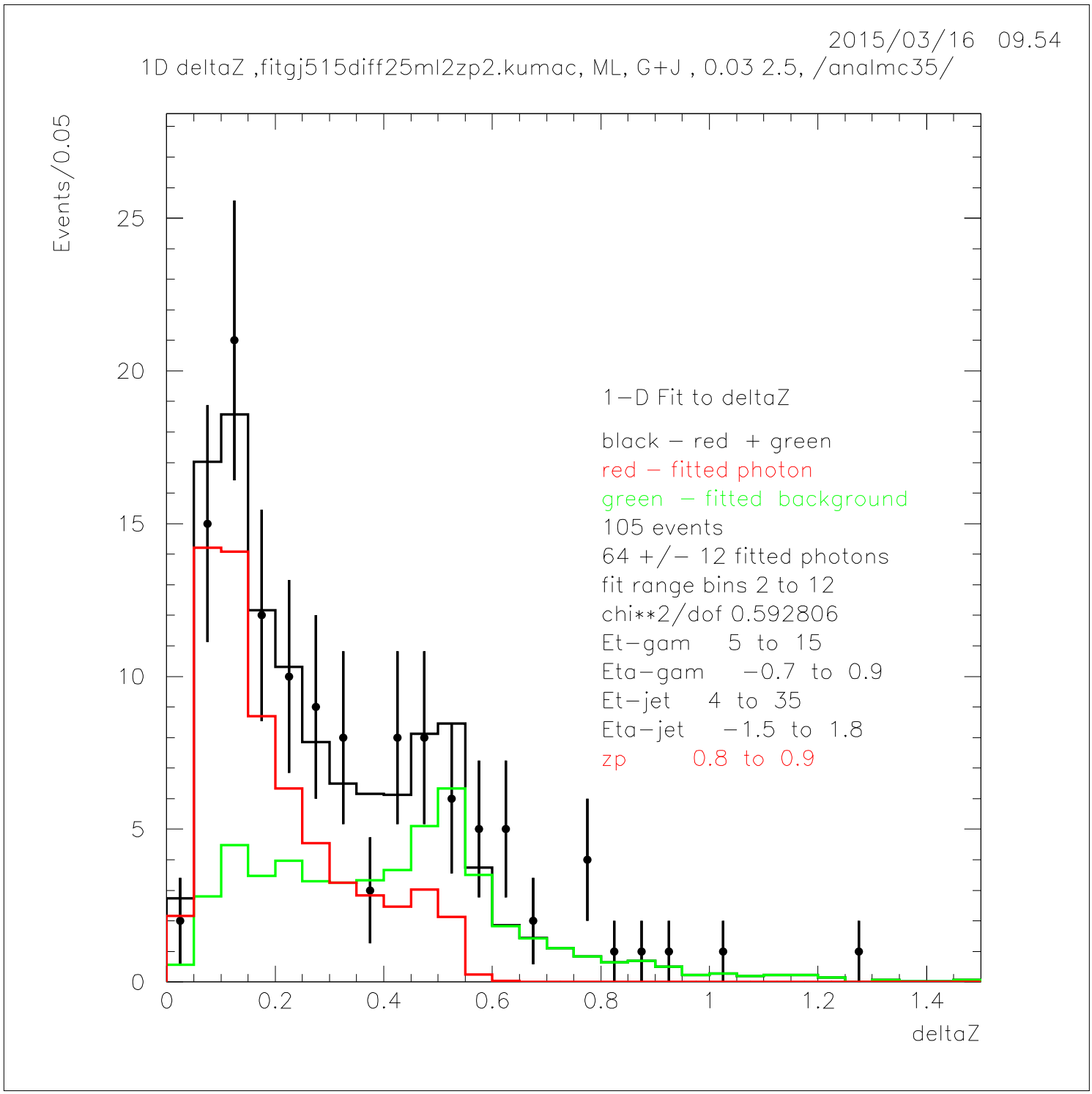
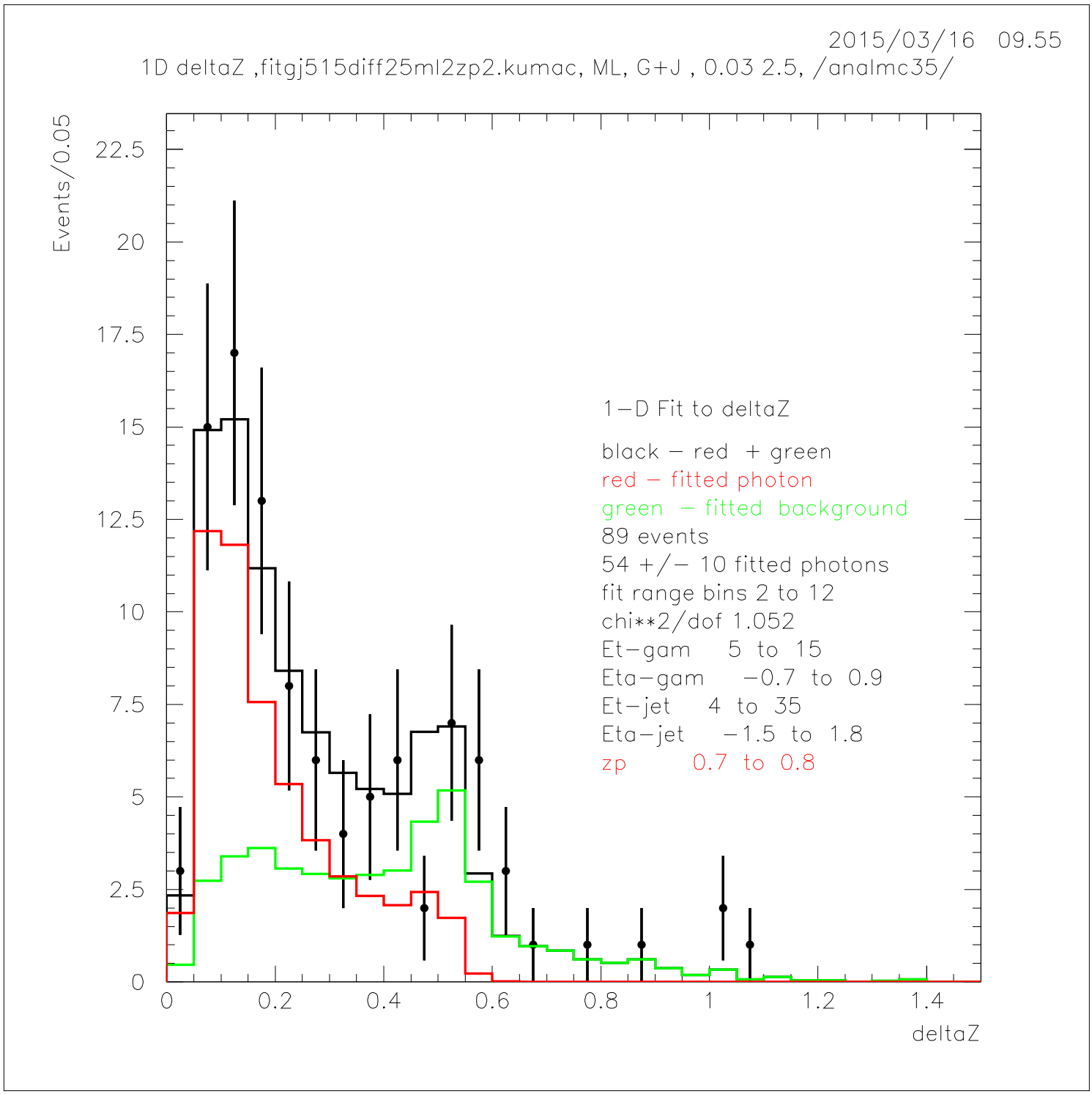
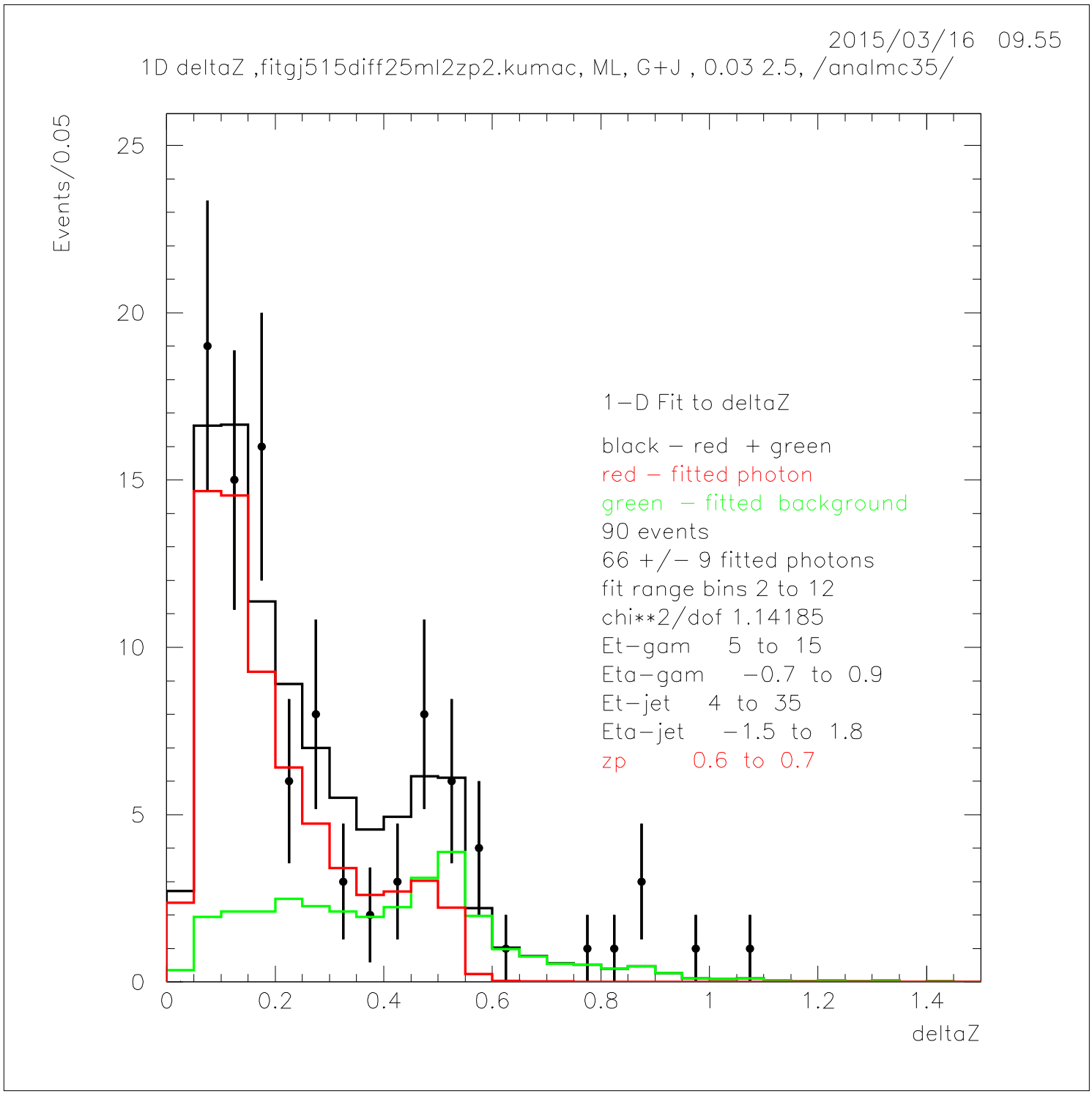
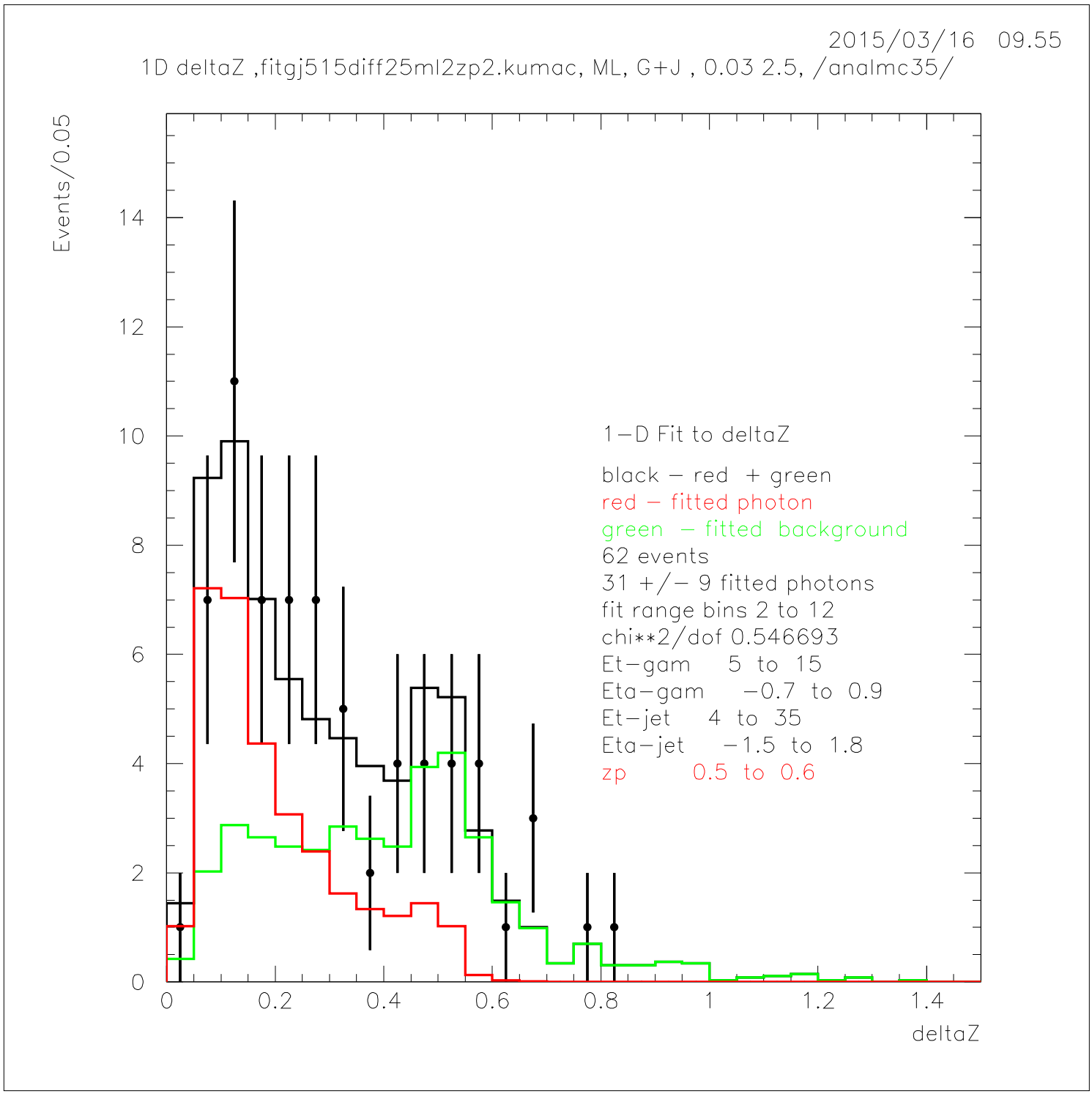

2015/03/16 09.54
1D deltaZ ,fitgj515diff25ml2zp2.kumac, ML, G+J , 0.03 2.5, /analmc35/
Events/0.05
22.5
20
17.5
15
12.5
10
7.5
5
2.5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
80 events
78 +/− 7 fitted photons
fit range bins 2 to 12
chi**2/dof 1.11049
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
zp 0.95 to 1

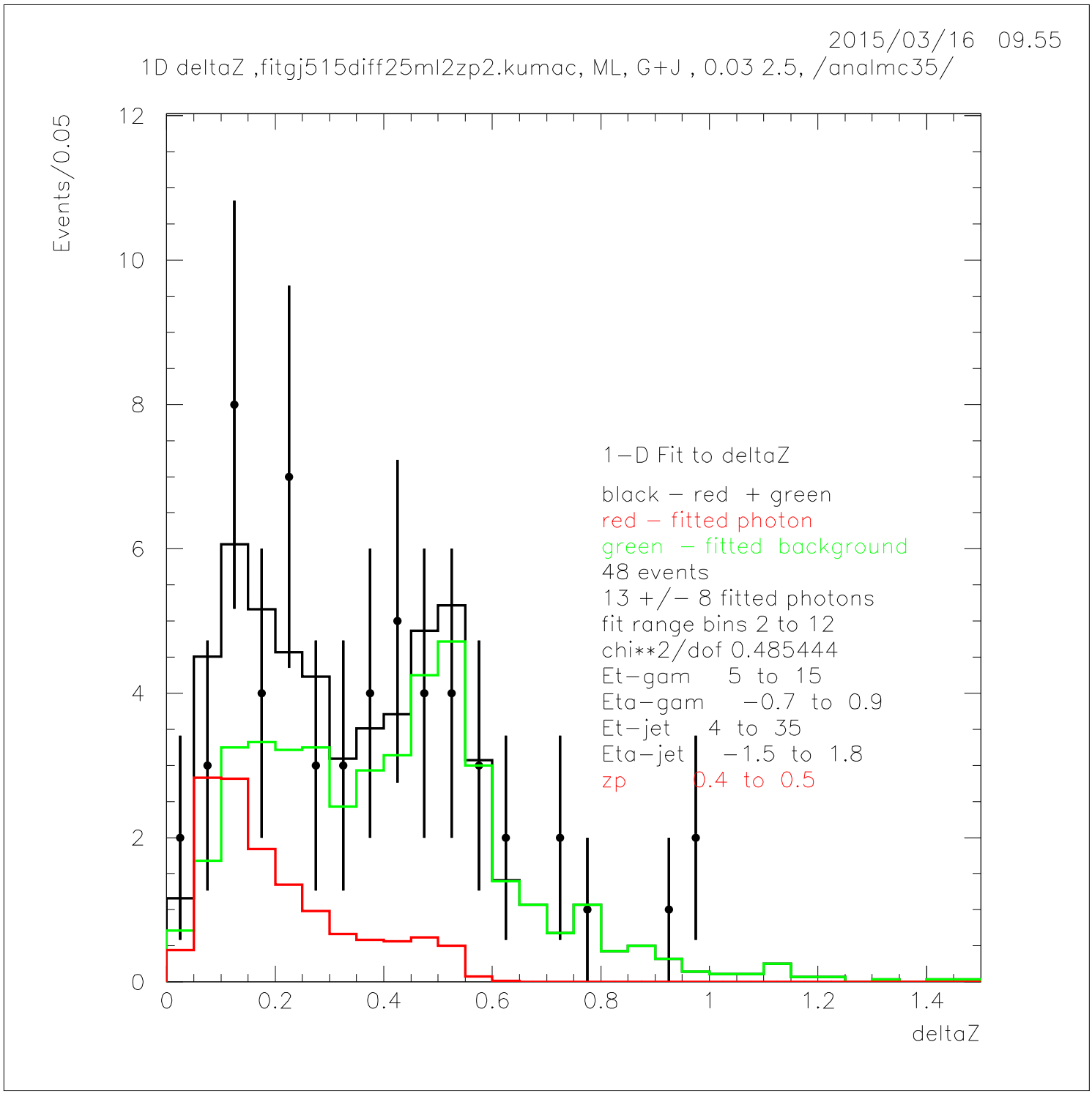

2015/03/16 09.54
1D deltaZ ,fitgj515diff25ml2zp2.kumac, ML, G+J , 0.03 2.5, /analmc35/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
58 events
49 +/− 9 fitted photons
fit range bins 2 to 12
chi**2/dof 2.50139
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
zp 0.9 to 0.95

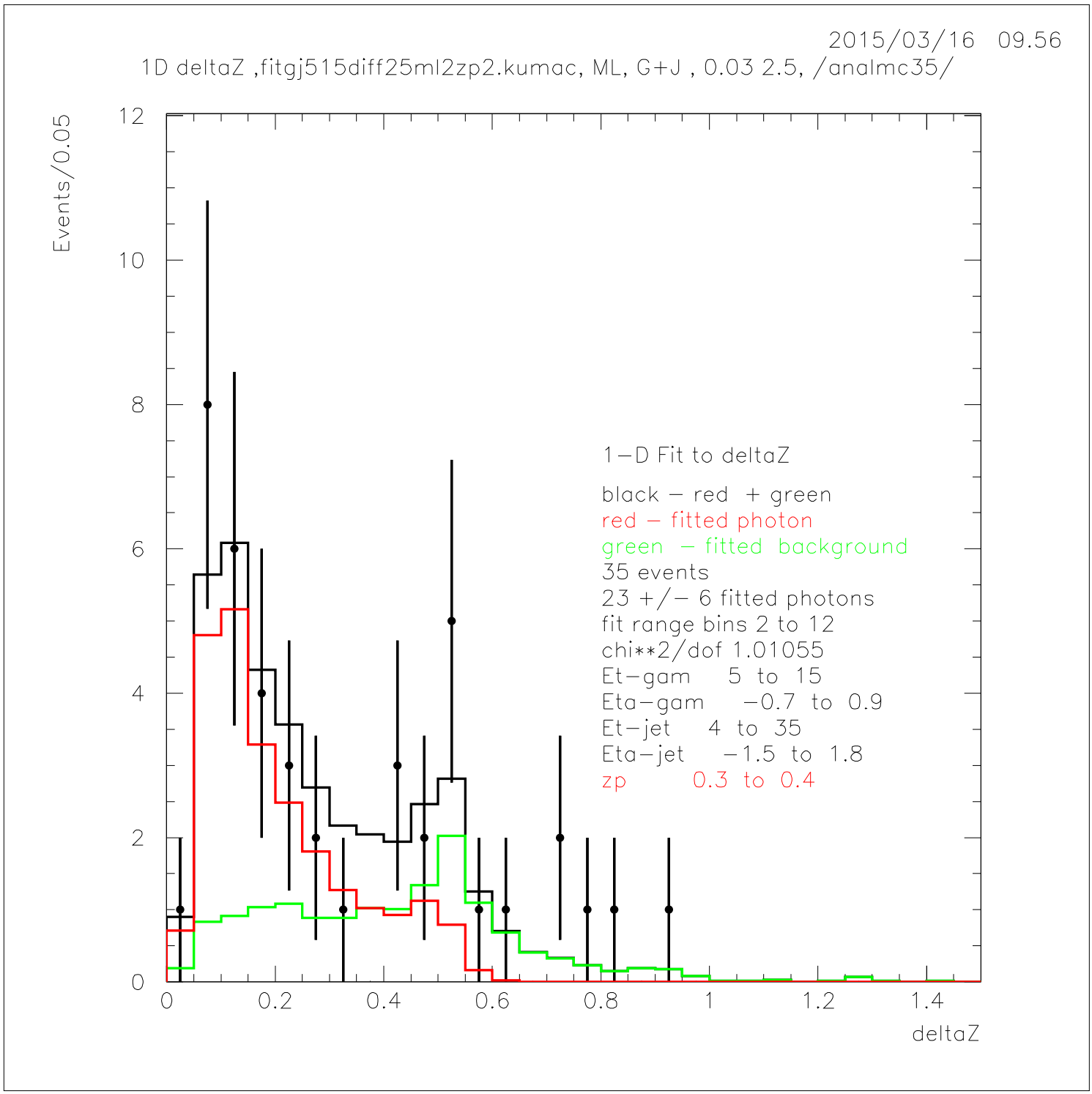

2015/03/16 09.54
1D deltaZ ,fitgj515diff25ml2zp2.kumac, ML, G+J , 0.03 2.5, /analmc35/
Events/0.05
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
105 events
64 +/− 12 fitted photons
fit range bins 2 to 12
chi**2/dof 0.592806
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
zp 0.8 to 0.9


2015/03/16 09.55
1D deltaZ ,fitgj515diff25ml2zp2.kumac, ML, G+J , 0.03 2.5, /analmc35/
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
89 events
54 +/− 10 fitted photons
fit range bins 2 to 12
chi**2/dof 1.052
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
zp 0.7 to 0.8


2015/03/16 09.55
1D deltaZ ,fitgj515diff25ml2zp2.kumac, ML, G+J , 0.03 2.5, /analmc35/
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
90 events
66 +/− 9 fitted photons
fit range bins 2 to 12
chi**2/dof 1.14185
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
zp 0.6 to 0.7

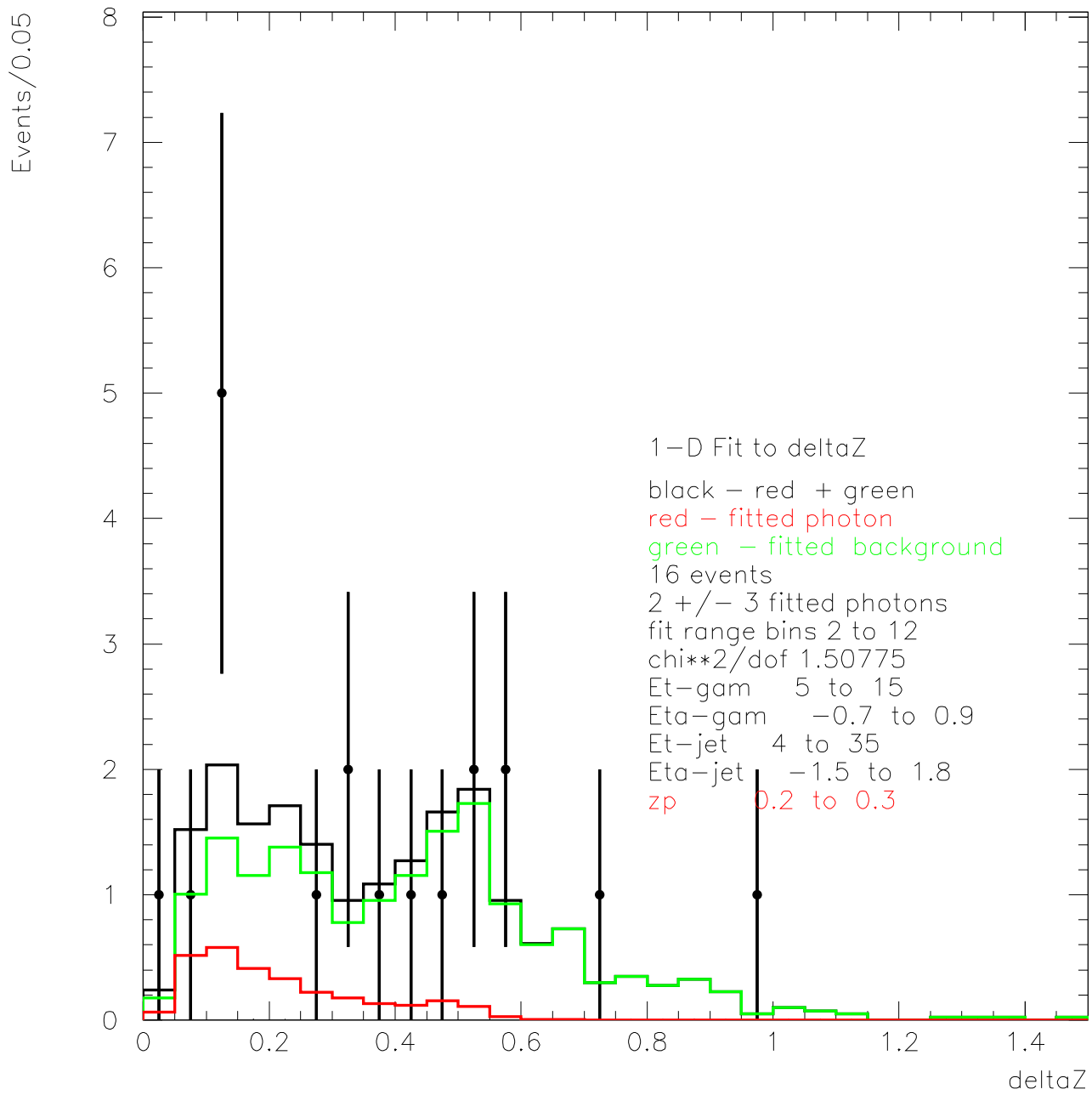

2015/03/16 09.55
1D deltaZ ,fitgj515diff25ml2zp2.kumac, ML, G+J , 0.03 2.5, /analmc35/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
62 events
31 +/− 9 fitted photons
fit range bins 2 to 12
chi**2/dof 0.546693
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
zp 0.5 to 0.6

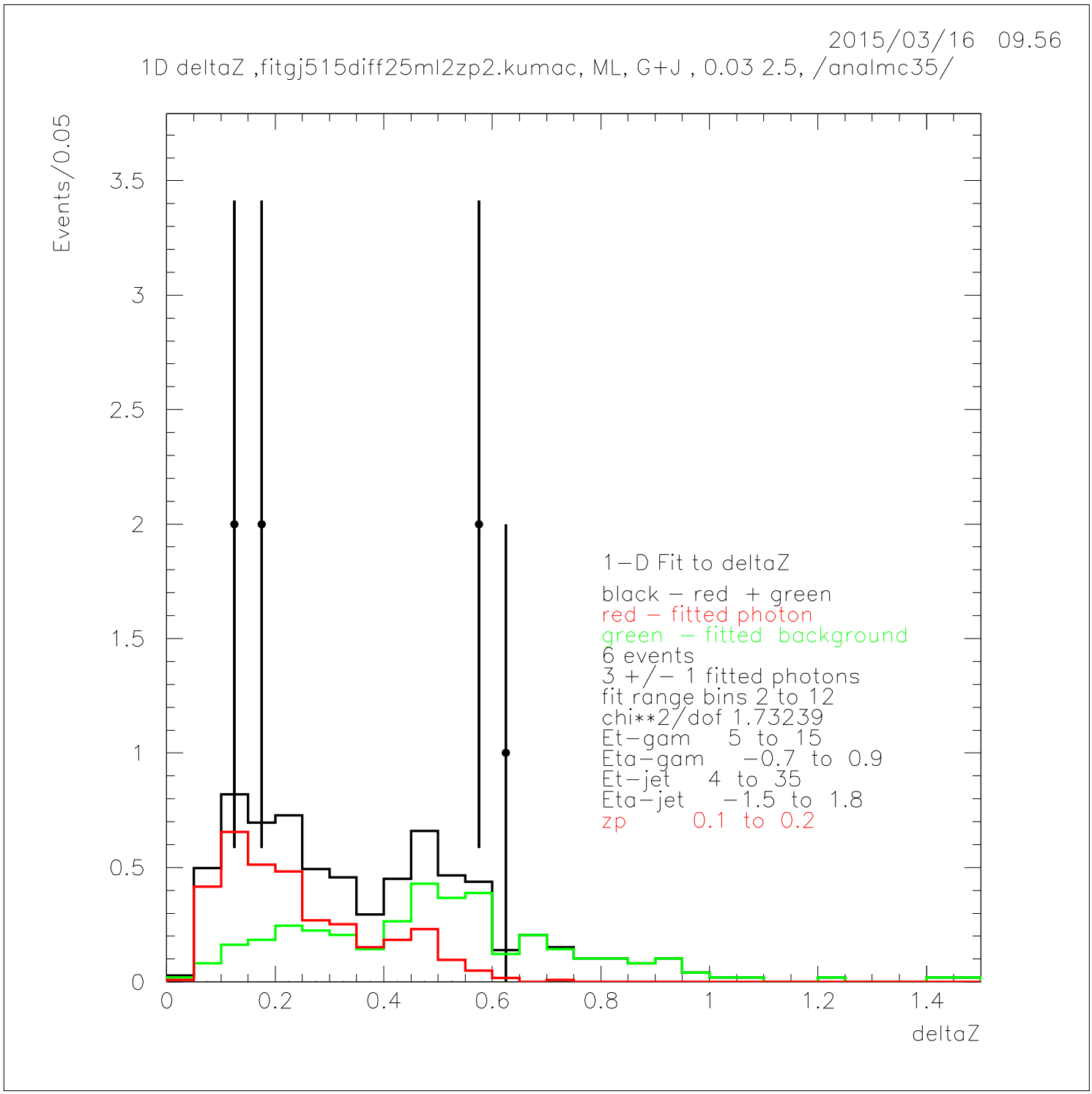

2015/03/16 09.55
1D deltaZ ,fitgj515diff25ml2zp2.kumac, ML, G+J , 0.03 2.5, /analmc35/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
48 events
13 +/− 8 fitted photons
fit range bins 2 to 12
chi**2/dof 0.485444
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
zp 0.4 to 0.5


2015/03/16 09.56
1D deltaZ ,fitgj515diff25ml2zp2.kumac, ML, G+J , 0.03 2.5, /analmc35/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
35 events
23 +/− 6 fitted photons
fit range bins 2 to 12
chi**2/dof 1.01055
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
zp 0.3 to 0.4

2015/03/16 09.56

1D deltaZ ,fitgj515diff25ml2zp2.kumac, ML, G+J , 0.03 2.5, /analmc35/




2015/03/16 09.56
1D deltaZ ,fitgj515diff25ml2zp2.kumac, ML, G+J , 0.03 2.5, /analmc35/
Events/0.05
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
6 events
3 +/− 1 fitted photons
fit range bins 2 to 12
chi**2/dof 1.73239
Et−gam 5 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
zp 0.1 to 0.2