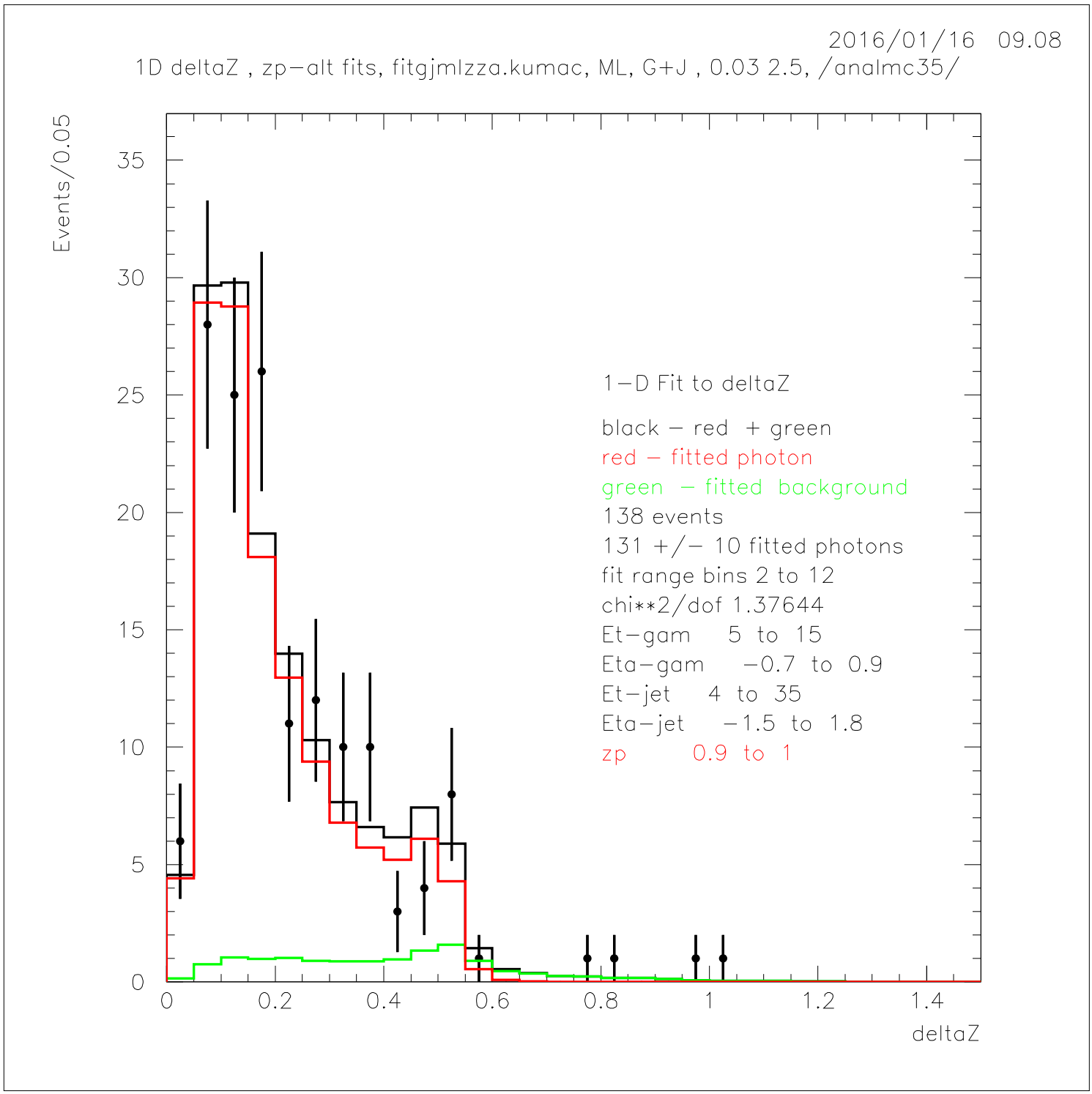
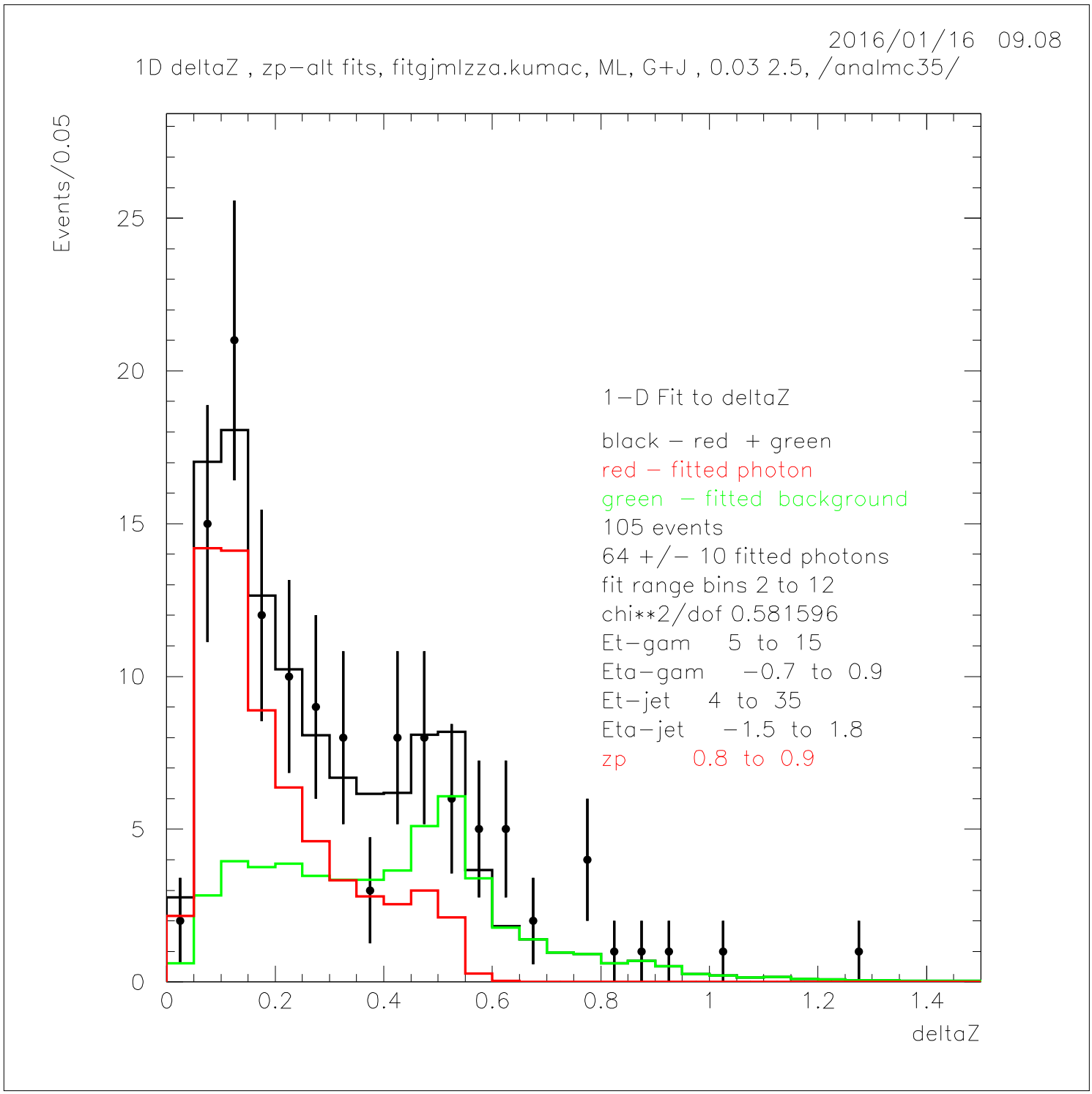
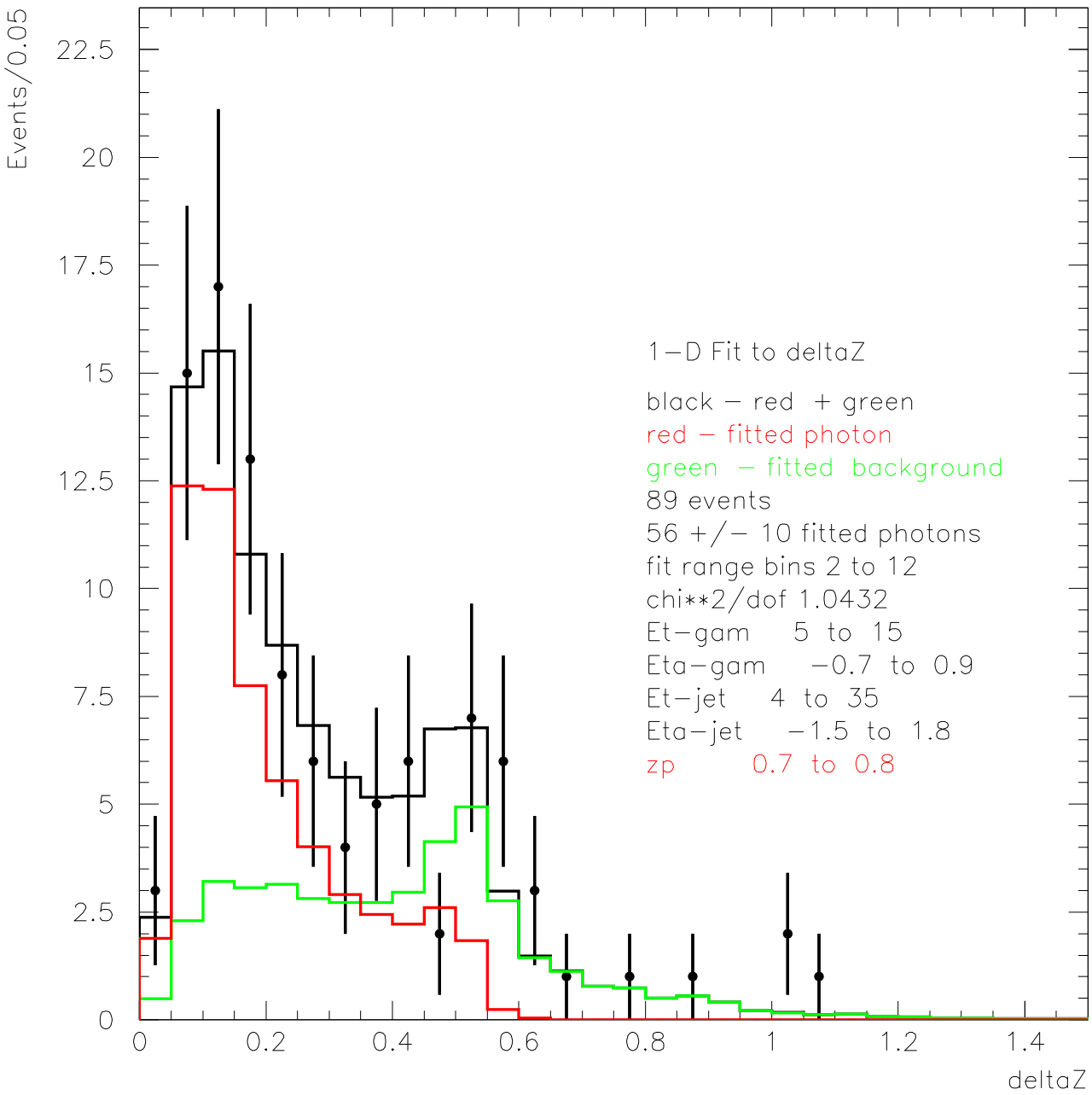
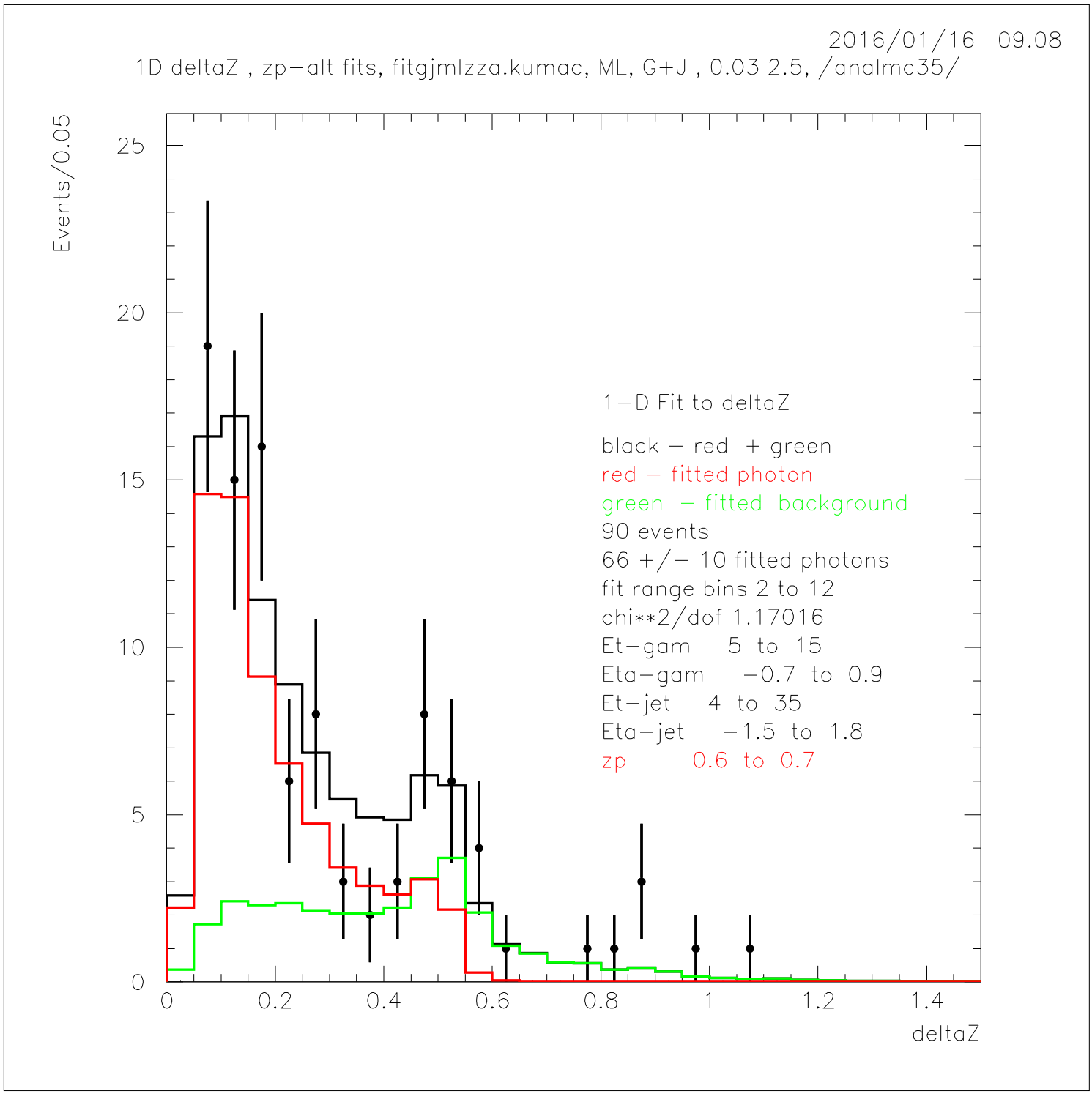

2016/01/16 09.08
1D deltaZ , zp−alt fits, fitgjmlzza.kumac, ML, G+J , 0.03 2.5, /analmc35/
Events/0.05
35
30
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
138 events
131 +/− 10 fitted photons
fit range bins 2 to 12
chi**2/dof 1.37644
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 1

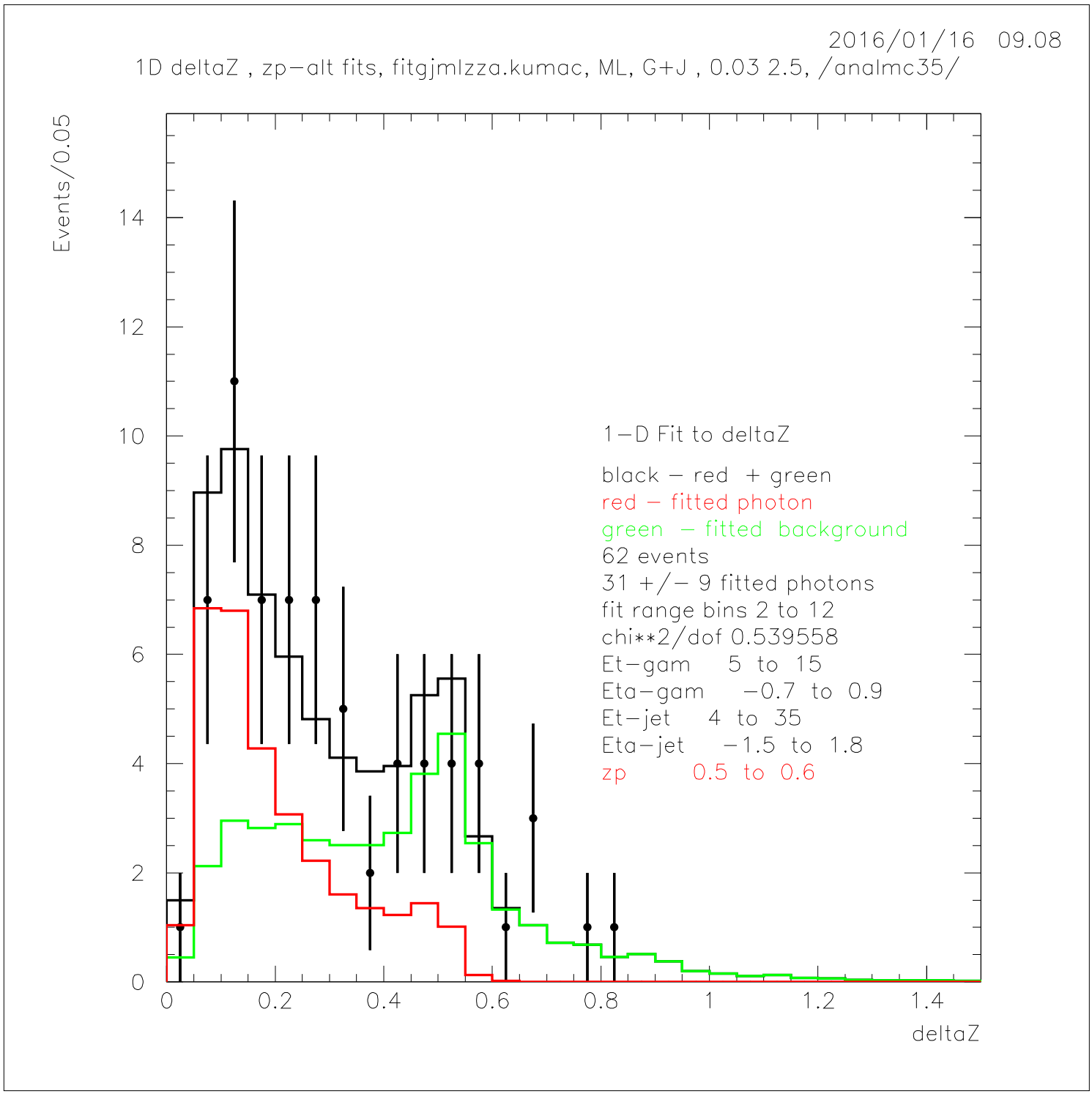

2016/01/16 09.08
1D deltaZ , zp−alt fits, fitgjmlzza.kumac, ML, G+J , 0.03 2.5, /analmc35/
Events/0.05
25
20
15
10
5
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
105 events
64 +/− 10 fitted photons
fit range bins 2 to 12
chi**2/dof 0.581596
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

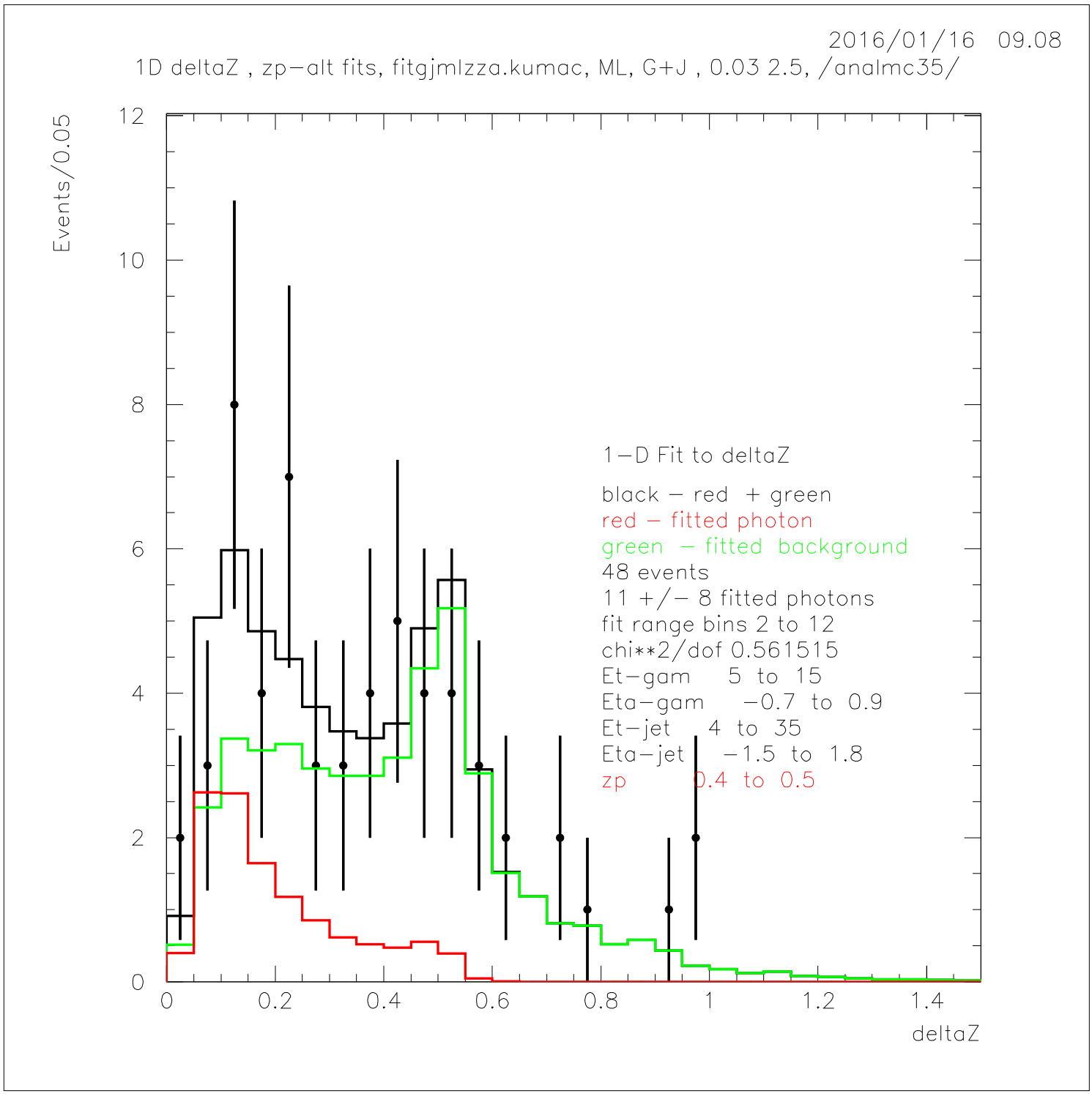
2016/01/16 09.08

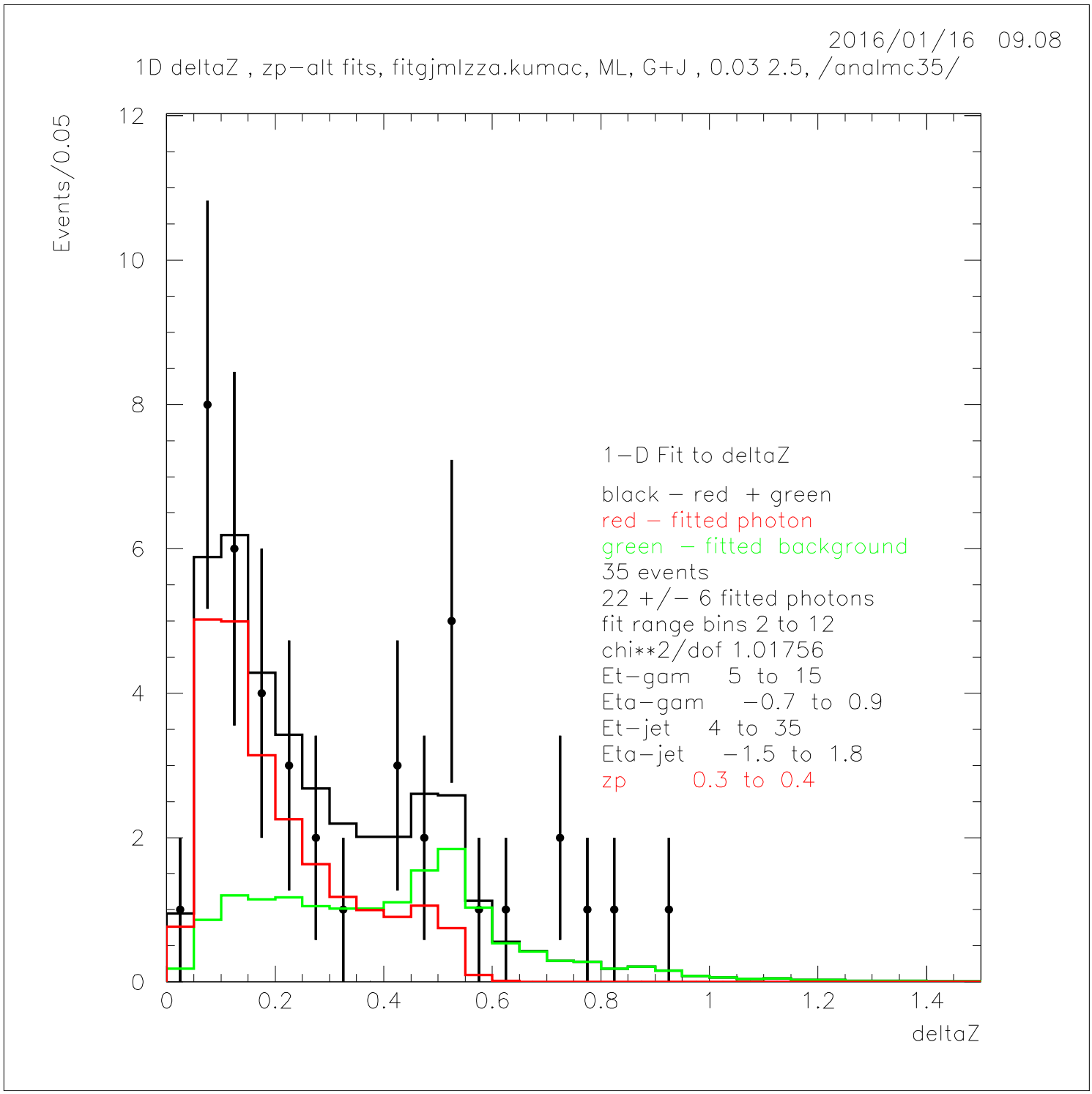
1D deltaZ , zp−alt fits, fitgjmlzza.kumac, ML, G+J , 0.03 2.5, /analmc35/




2016/01/16 09.08
1D deltaZ , zp−alt fits, fitgjmlzza.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 +/− 10 fitted photons
fit range bins 2 to 12
chi**2/dof 1.17016
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

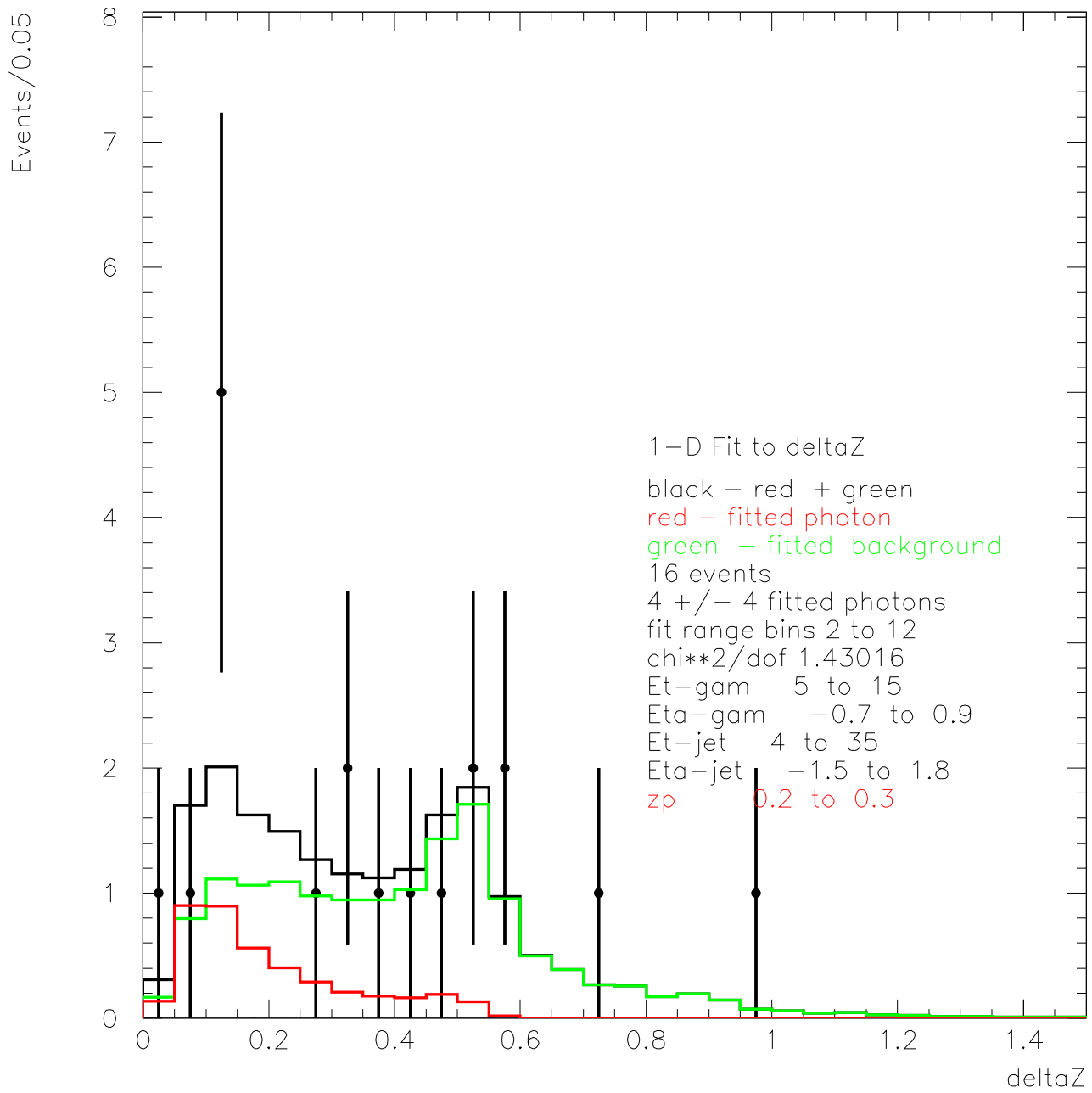

2016/01/16 09.08
1D deltaZ , zp−alt fits, fitgjmlzza.kumac, ML, G+J , 0.03 2.5, /analmc35/
Events/0.05
14
12
10
8
6
4
2
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
62 events
31 +/− 9 fitted photons
fit range bins 2 to 12
chi**2/dof 0.539558
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


2016/01/16 09.08
1D deltaZ , zp−alt fits, fitgjmlzza.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
11 +/− 8 fitted photons
fit range bins 2 to 12
chi**2/dof 0.561515
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


2016/01/16 09.08
1D deltaZ , zp−alt fits, fitgjmlzza.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
22 +/− 6 fitted photons
fit range bins 2 to 12
chi**2/dof 1.01756
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

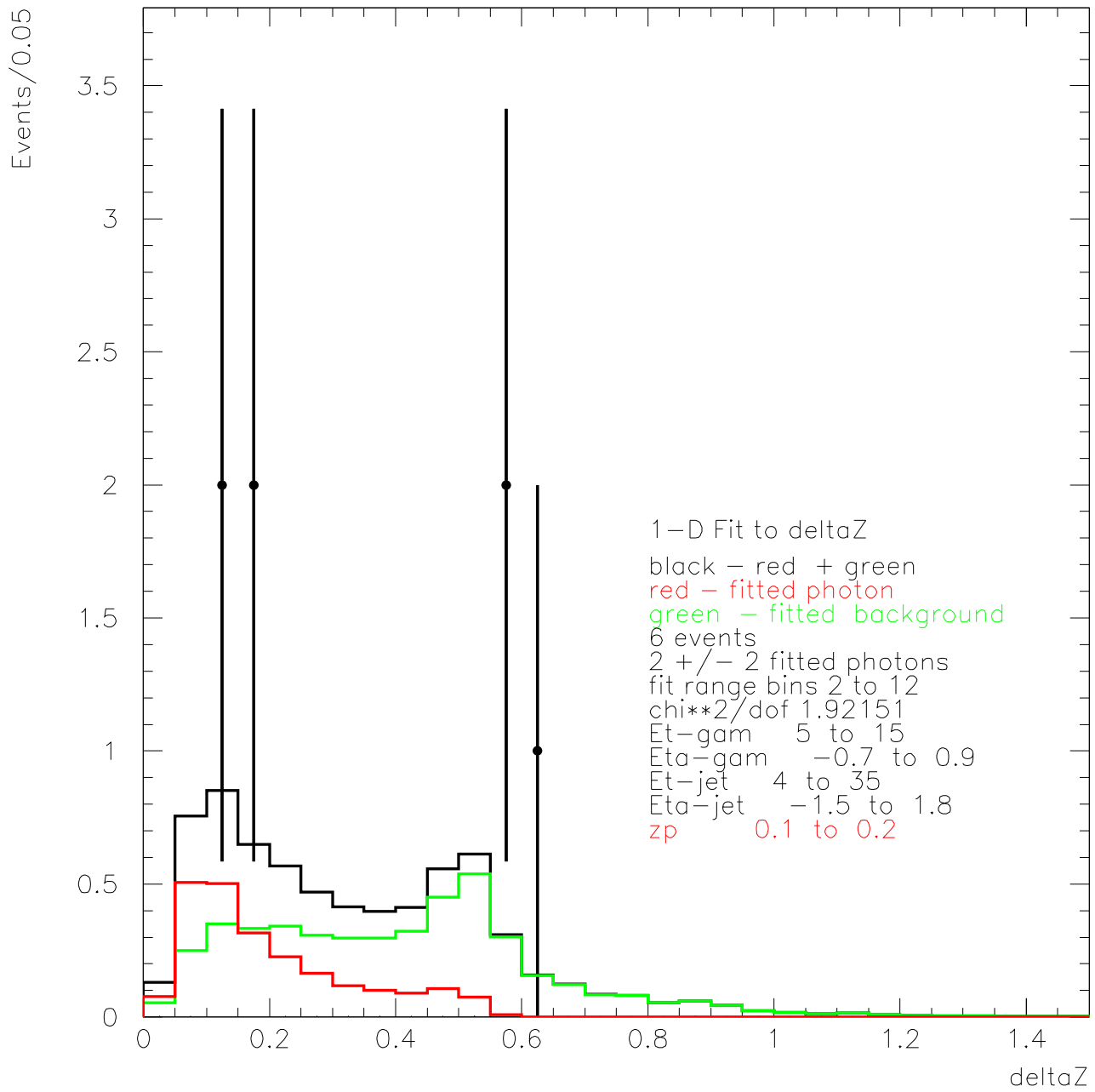
2016/01/16 09.08

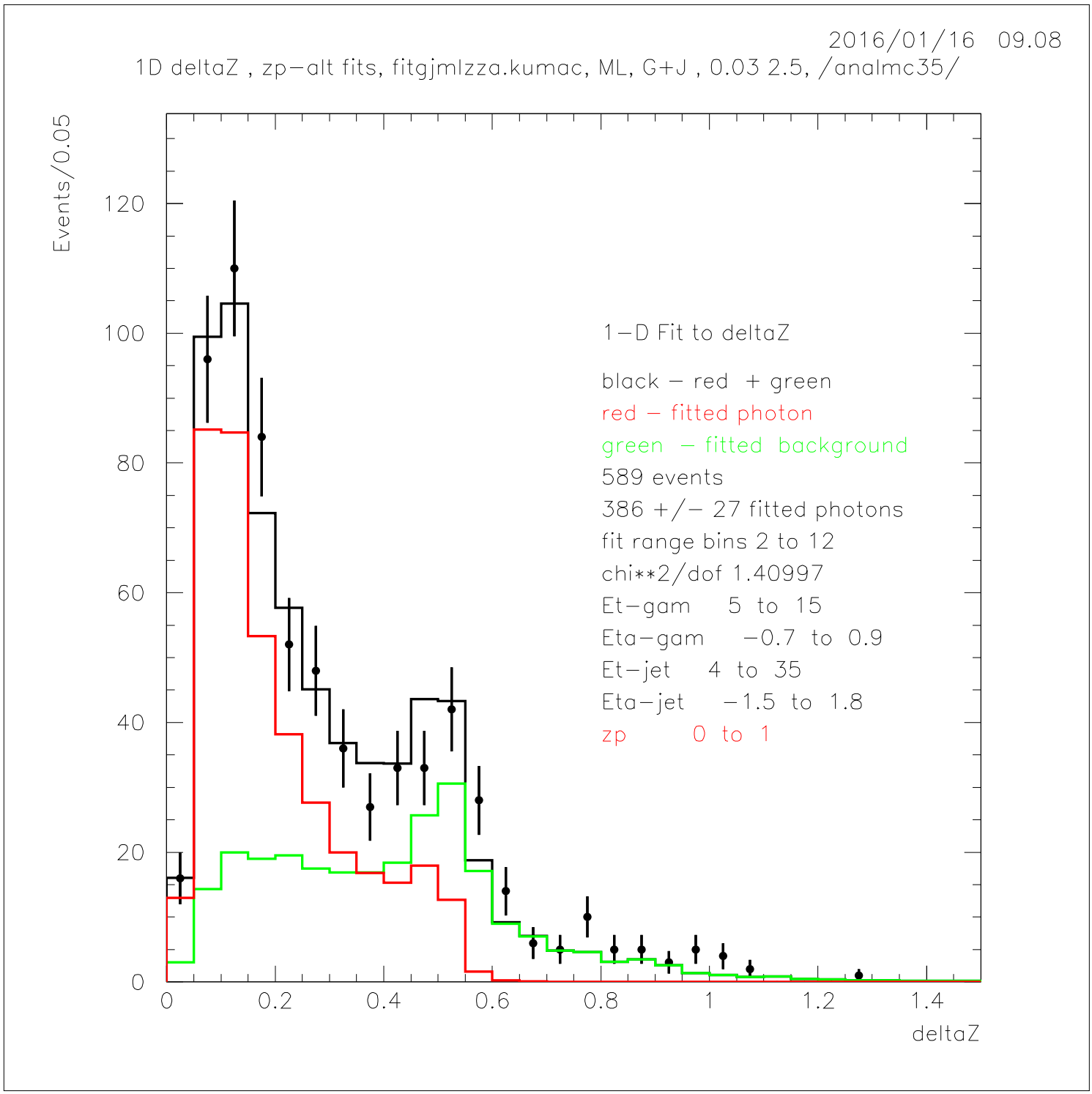
1D deltaZ , zp−alt fits, fitgjmlzza.kumac, ML, G+J , 0.03 2.5, /analmc35/



2016/01/16 09.08

1D deltaZ , zp−alt fits, fitgjmlzza.kumac, ML, G+J , 0.03 2.5, /analmc35/




2016/01/16 09.08
1D deltaZ , zp−alt fits, fitgjmlzza.kumac, ML, G+J , 0.03 2.5, /analmc35/
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
589 events
386 +/− 27 fitted photons
fit range bins 2 to 12
chi**2/dof 1.40997
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 to 1