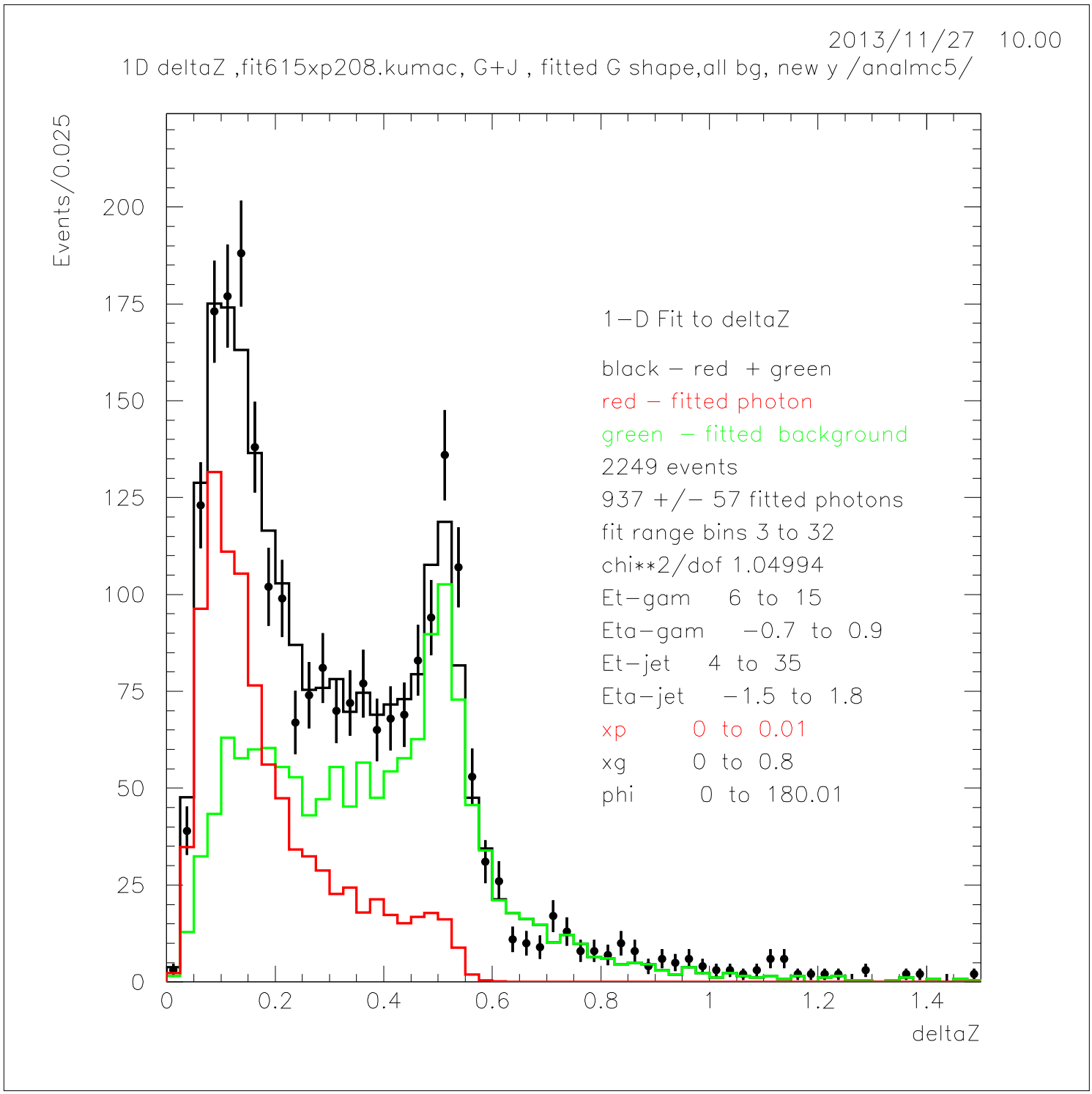
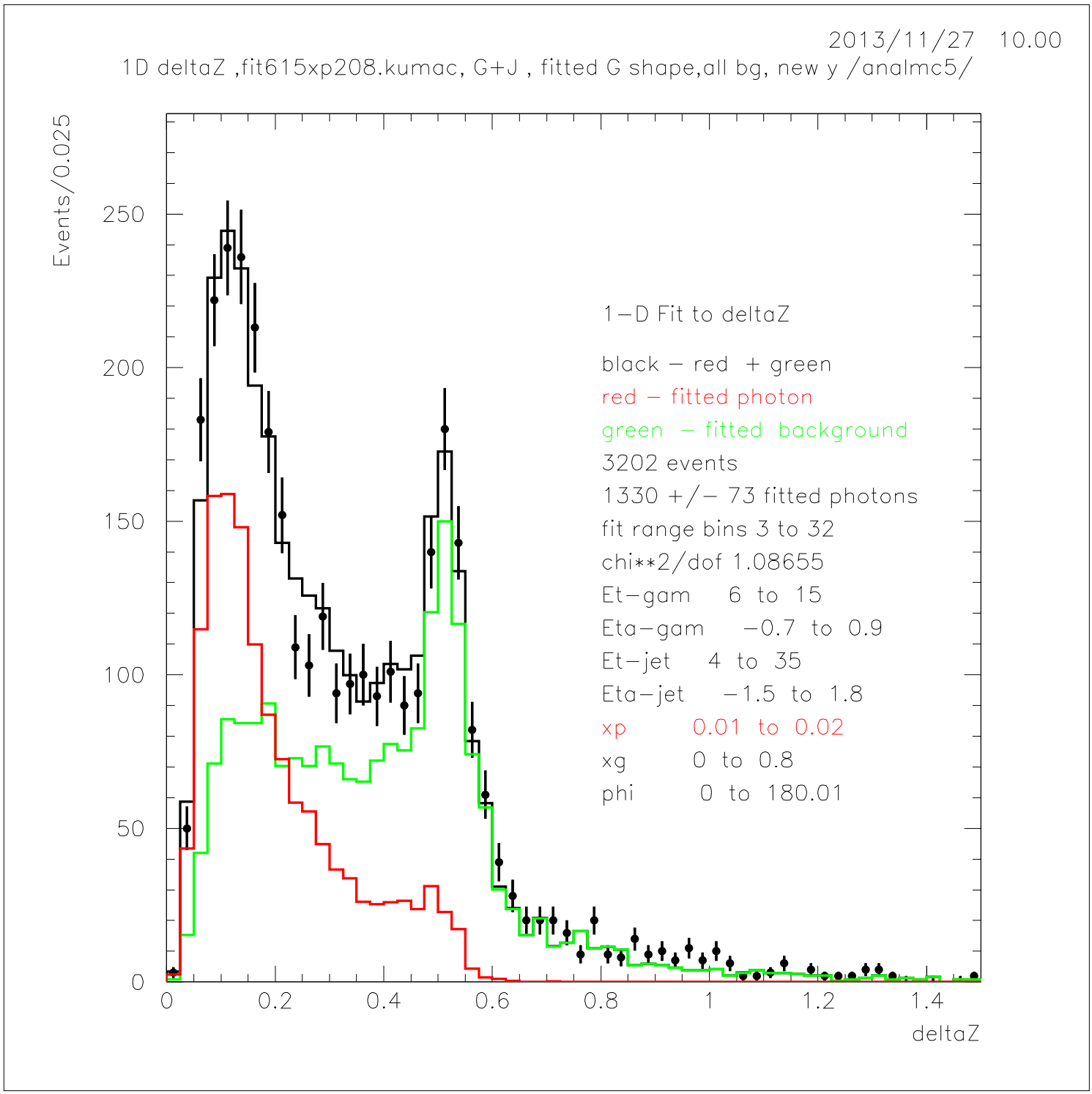
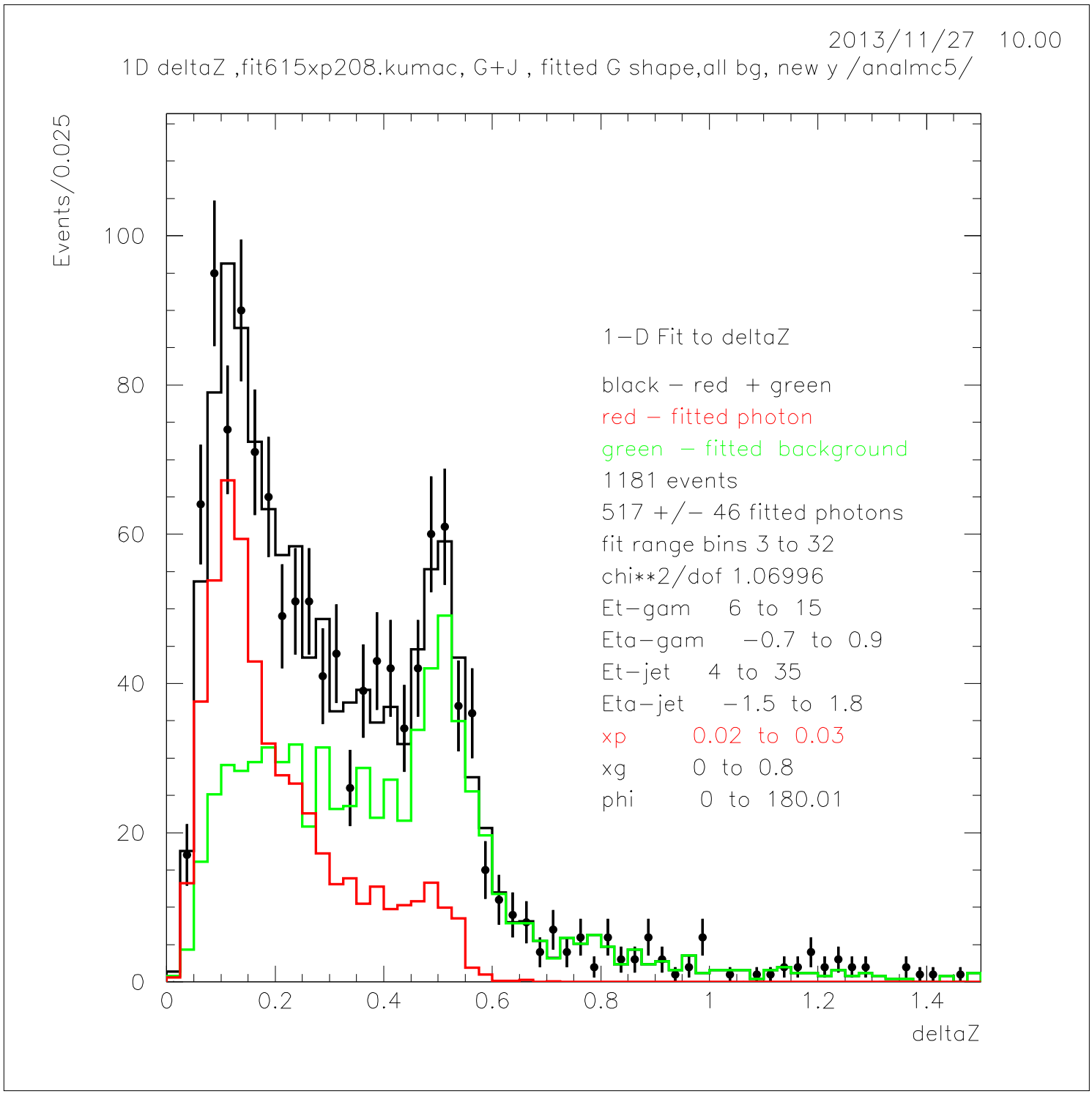
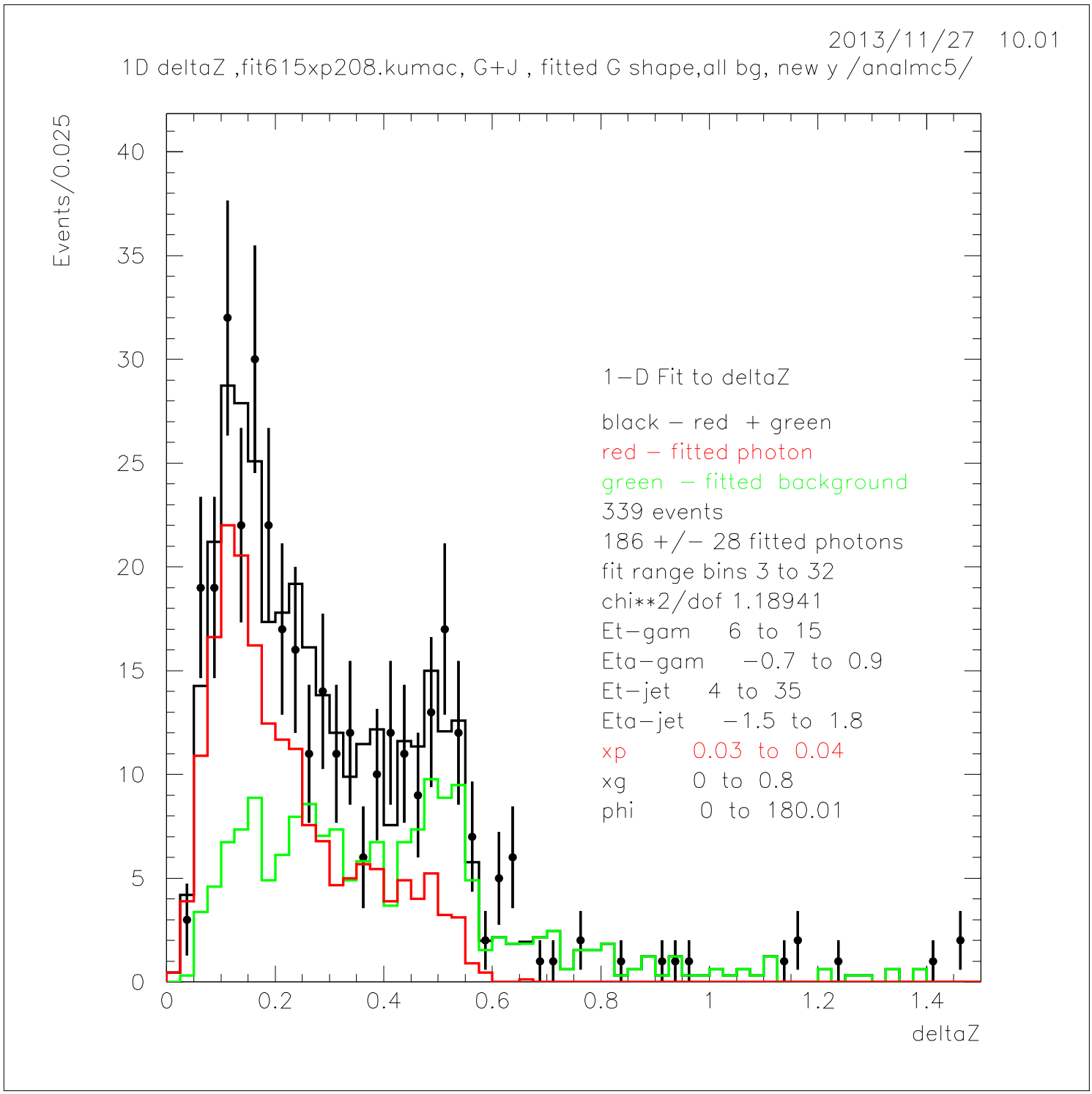
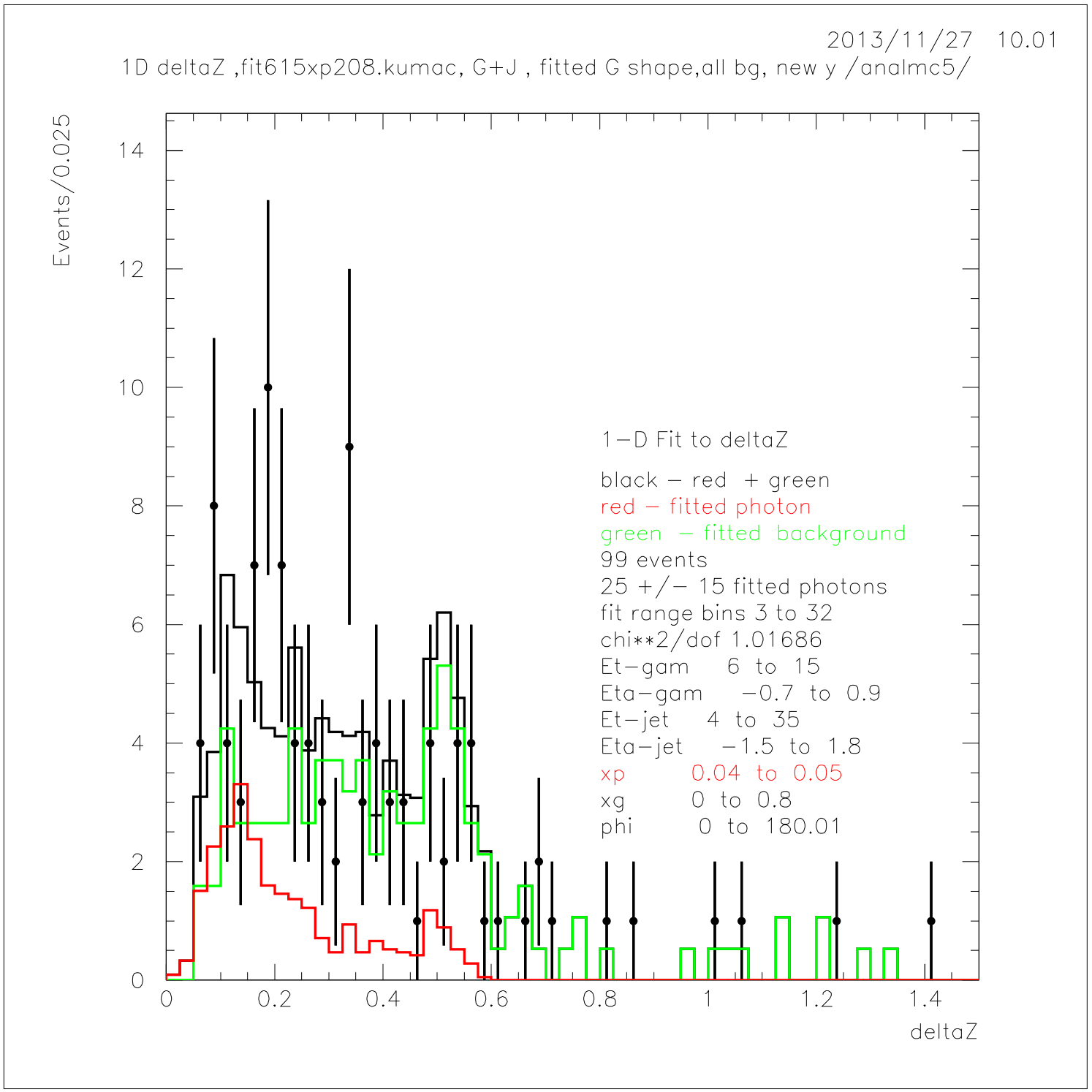

2013/11/27 10.00
1D deltaZ ,fit615xp208.kumac, G+J , fitted G shape,all bg, new y /analmc5/
Events/0.025
200
175
150
125
100
75
50
25
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
2249 events
937 +/− 57 fitted photons
fit range bins 3 to 32
chi**2/dof 1.04994
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xp 0 to 0.01
xg 0 to 0.8
phi 0 to 180.01


2013/11/27 10.00
1D deltaZ ,fit615xp208.kumac, G+J , fitted G shape,all bg, new y /analmc5/
Events/0.025
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
3202 events
1330 +/− 73 fitted photons
fit range bins 3 to 32
chi**2/dof 1.08655
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xp 0.01 to 0.02
xg 0 to 0.8
phi 0 to 180.01

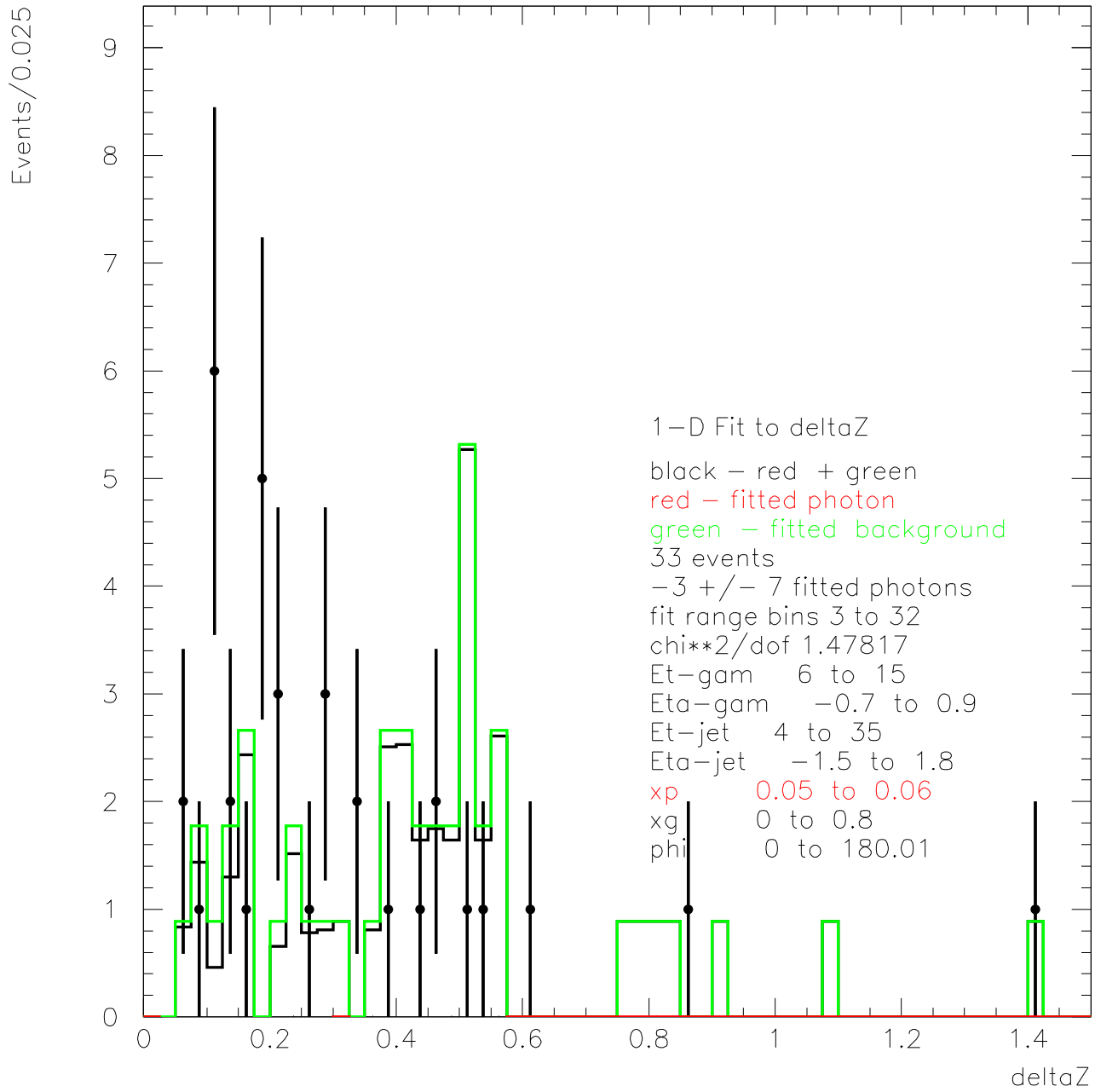

2013/11/27 10.00
1D deltaZ ,fit615xp208.kumac, G+J , fitted G shape,all bg, new y /analmc5/
Events/0.025
100
80
60
40
20
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
1181 events
517 +/− 46 fitted photons
fit range bins 3 to 32
chi**2/dof 1.06996
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xp 0.02 to 0.03
xg 0 to 0.8
phi 0 to 180.01

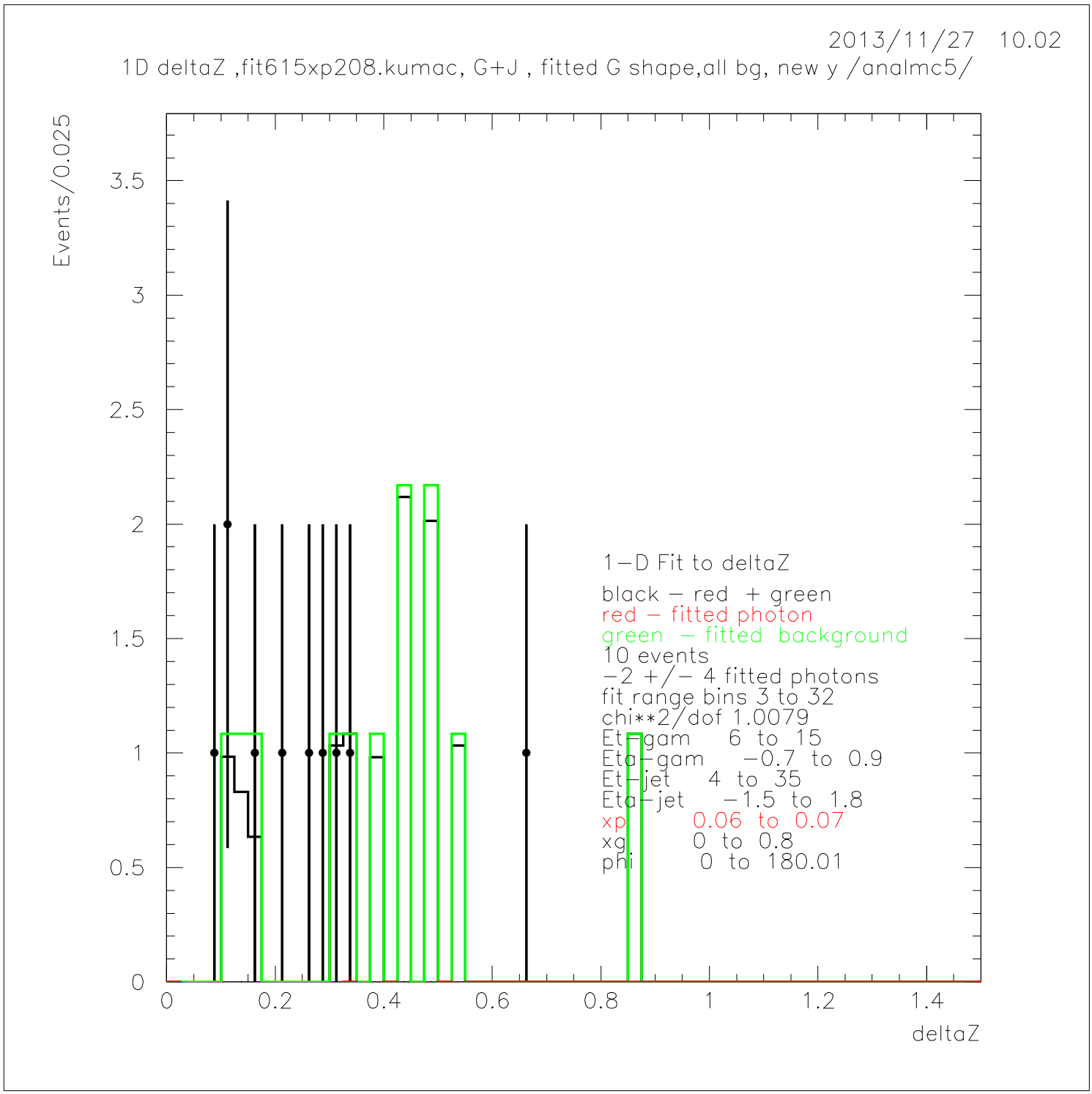

2013/11/27 10.01
1D deltaZ ,fit615xp208.kumac, G+J , fitted G shape,all bg, new y /analmc5/
Events/0.025
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
339 events
186 +/− 28 fitted photons
fit range bins 3 to 32
chi**2/dof 1.18941
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xp 0.03 to 0.04
xg 0 to 0.8
phi 0 to 180.01

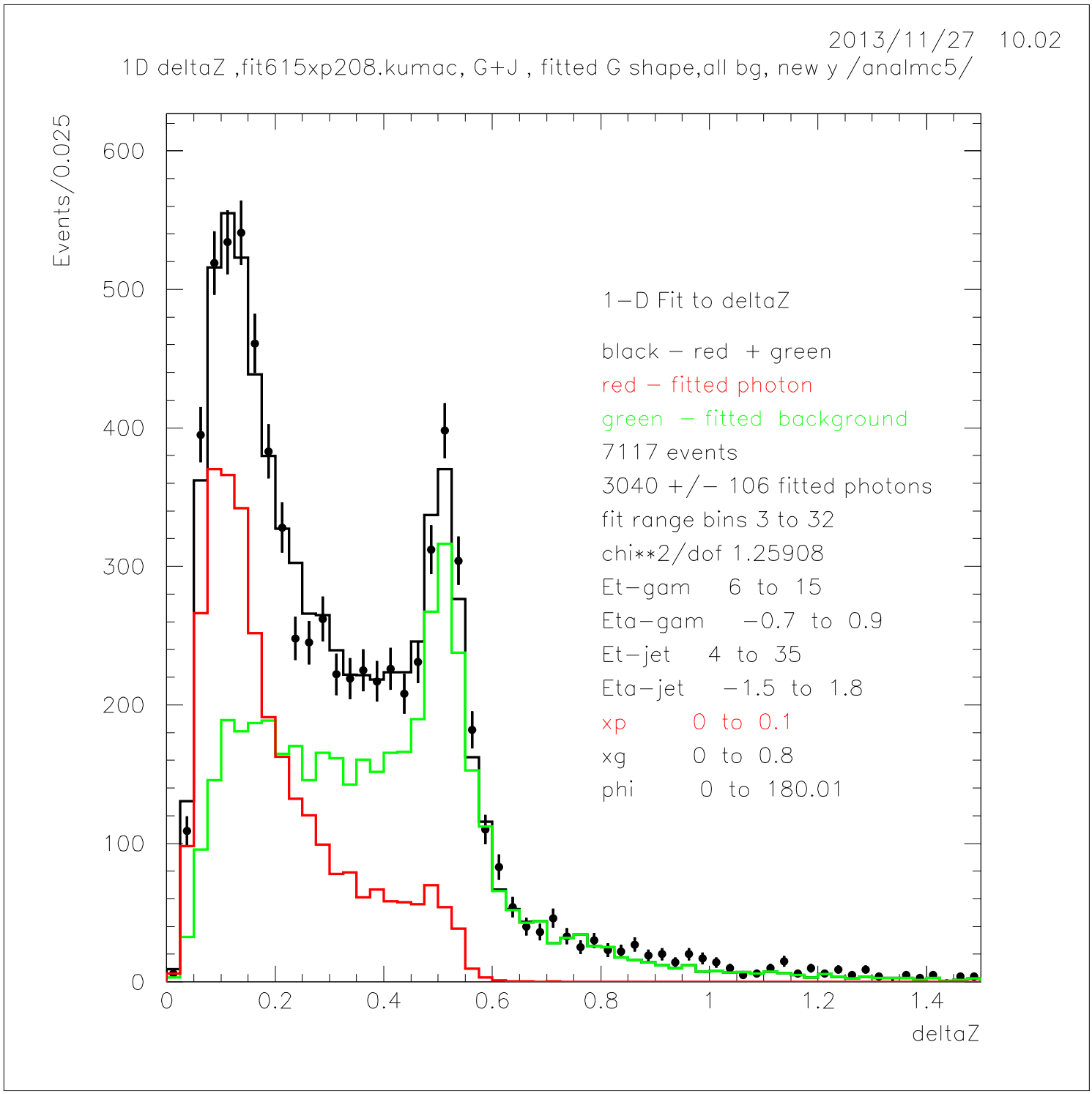

2013/11/27 10.01
1D deltaZ ,fit615xp208.kumac, G+J , fitted G shape,all bg, new y /analmc5/
Events/0.025
14
12
10
8
6
4
2
0
0
0.2
0.4
0.6
0.8
1
1.2
1.4
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
99 events
25 +/− 15 fitted photons
fit range bins 3 to 32
chi**2/dof 1.01686
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xp 0.04 to 0.05
xg 0 to 0.8
phi 0 to 180.01

2013/11/27 10.02

1D deltaZ ,fit615xp208.kumac, G+J , fitted G shape,all bg, new y /analmc5/




2013/11/27 10.02
1D deltaZ ,fit615xp208.kumac, G+J , fitted G shape,all bg, new y /analmc5/
Events/0.025
deltaZ
1−D Fit to deltaZ
black − red + green
red − fitted photon
green − fitted background
10 events
−2 +/− 4 fitted photons
fit range bins 3 to 32
chi**2/dof 1.0079
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xp 0.06 to 0.07
xg 0 to 0.8
phi 0 to 180.01


2013/11/27 10.02
1D deltaZ ,fit615xp208.kumac, G+J , fitted G shape,all bg, new y /analmc5/
Events/0.025
600
500
400
300
200
100
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
7117 events
3040 +/− 106 fitted photons
fit range bins 3 to 32
chi**2/dof 1.25908
Et−gam 6 to 15
Eta−gam −0.7 to 0.9
Et−jet 4 to 35
Eta−jet −1.5 to 1.8
xp 0 to 0.1
xg 0 to 0.8
phi 0 to 180.01