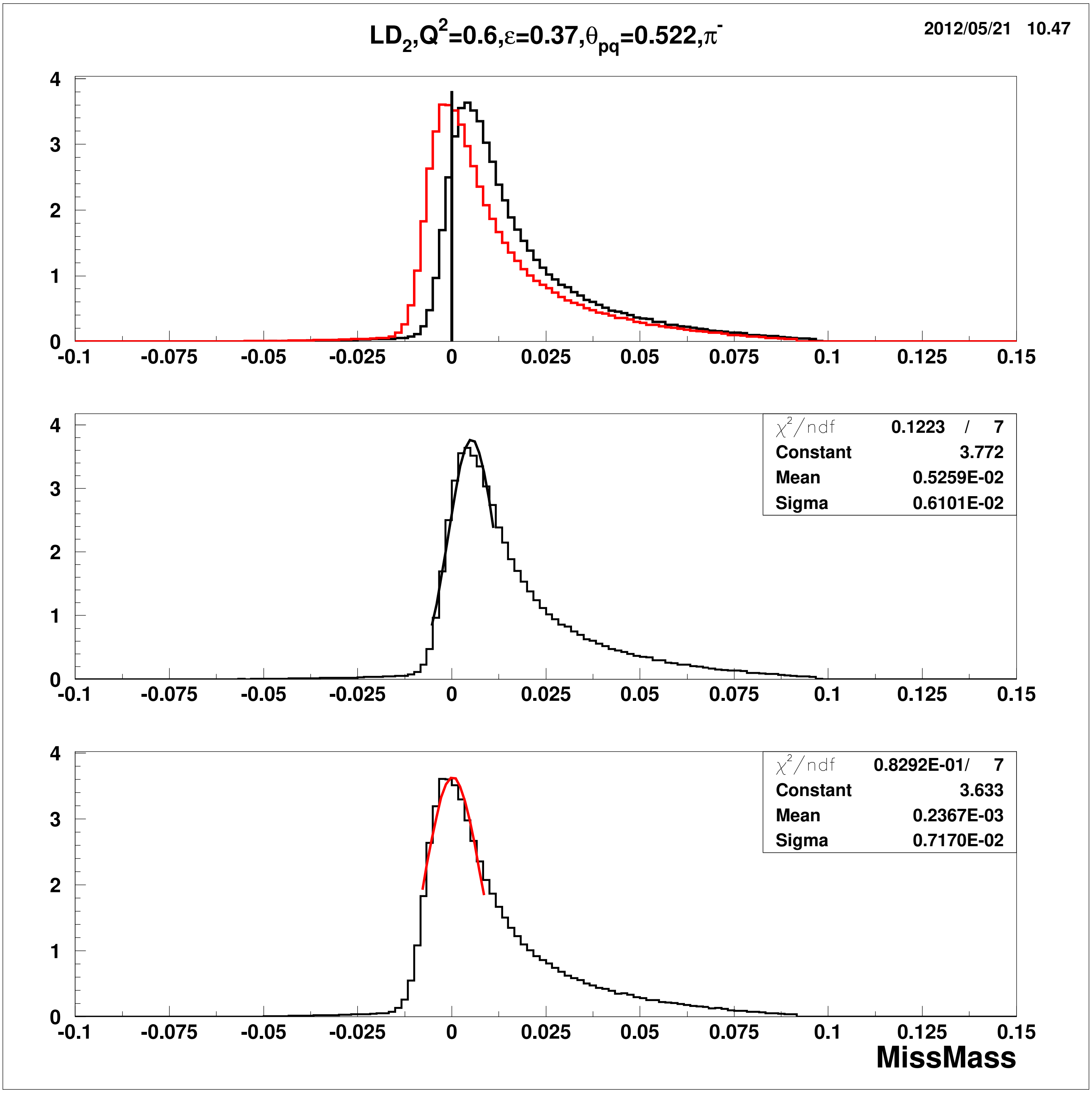
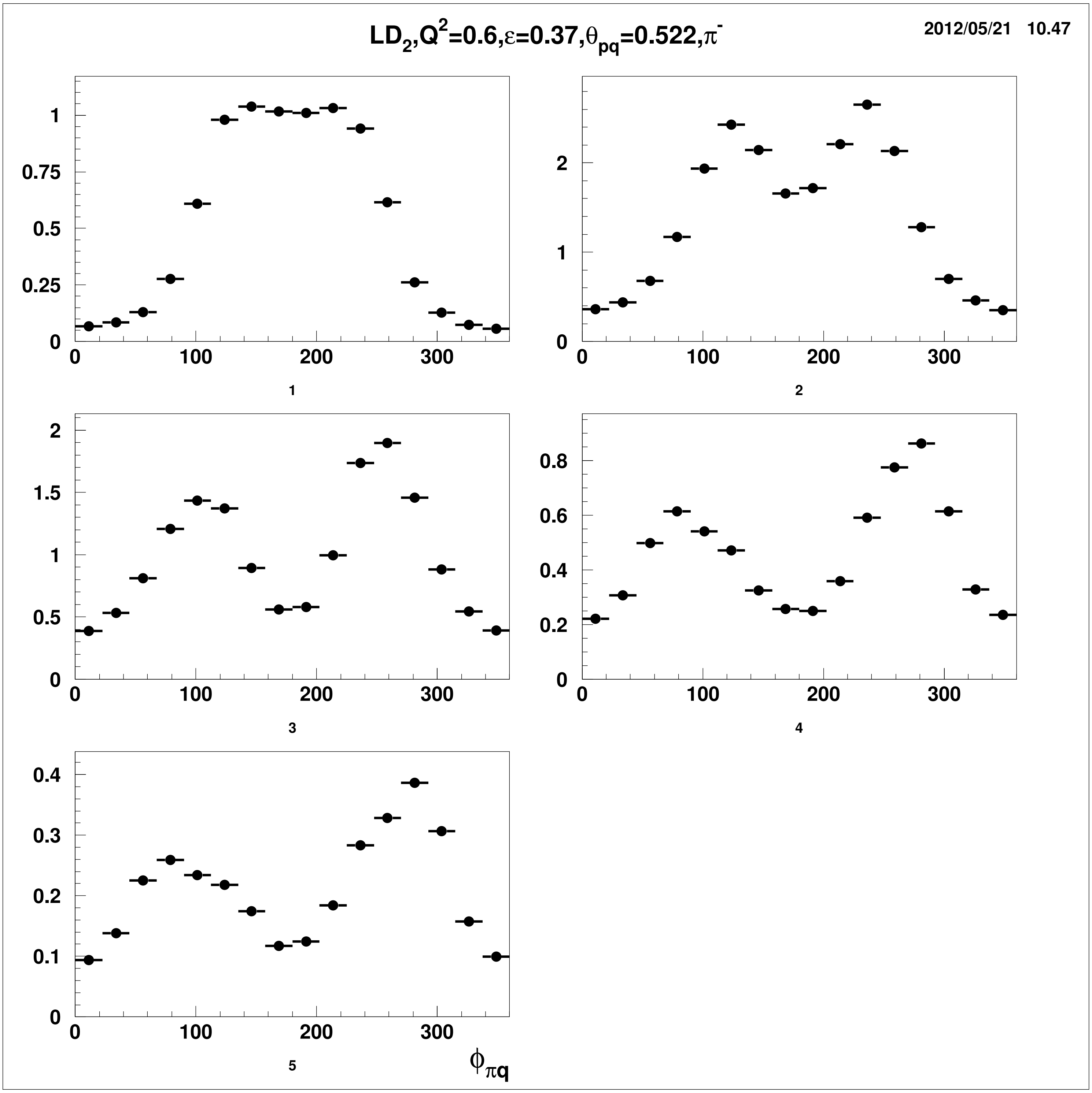
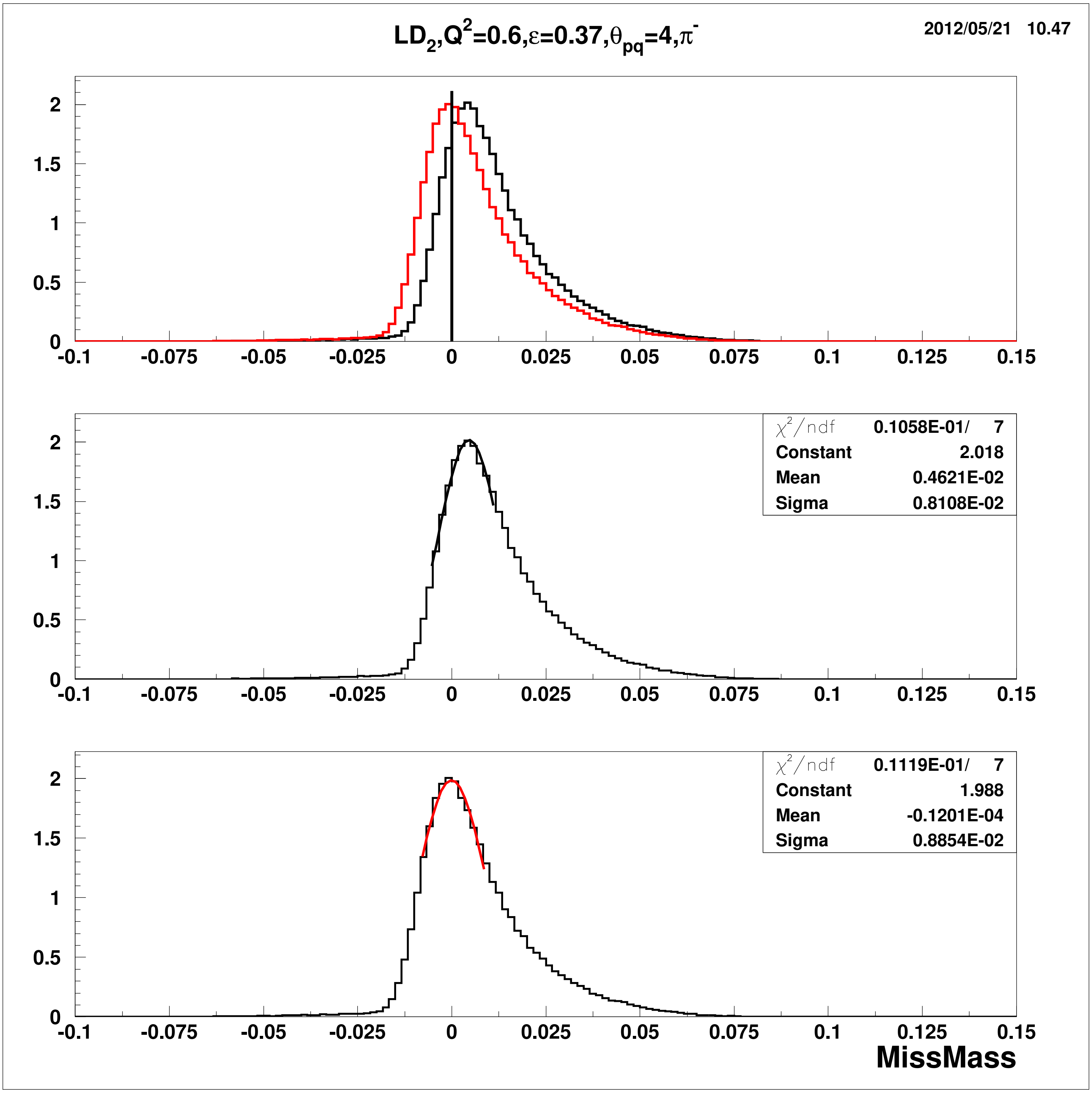
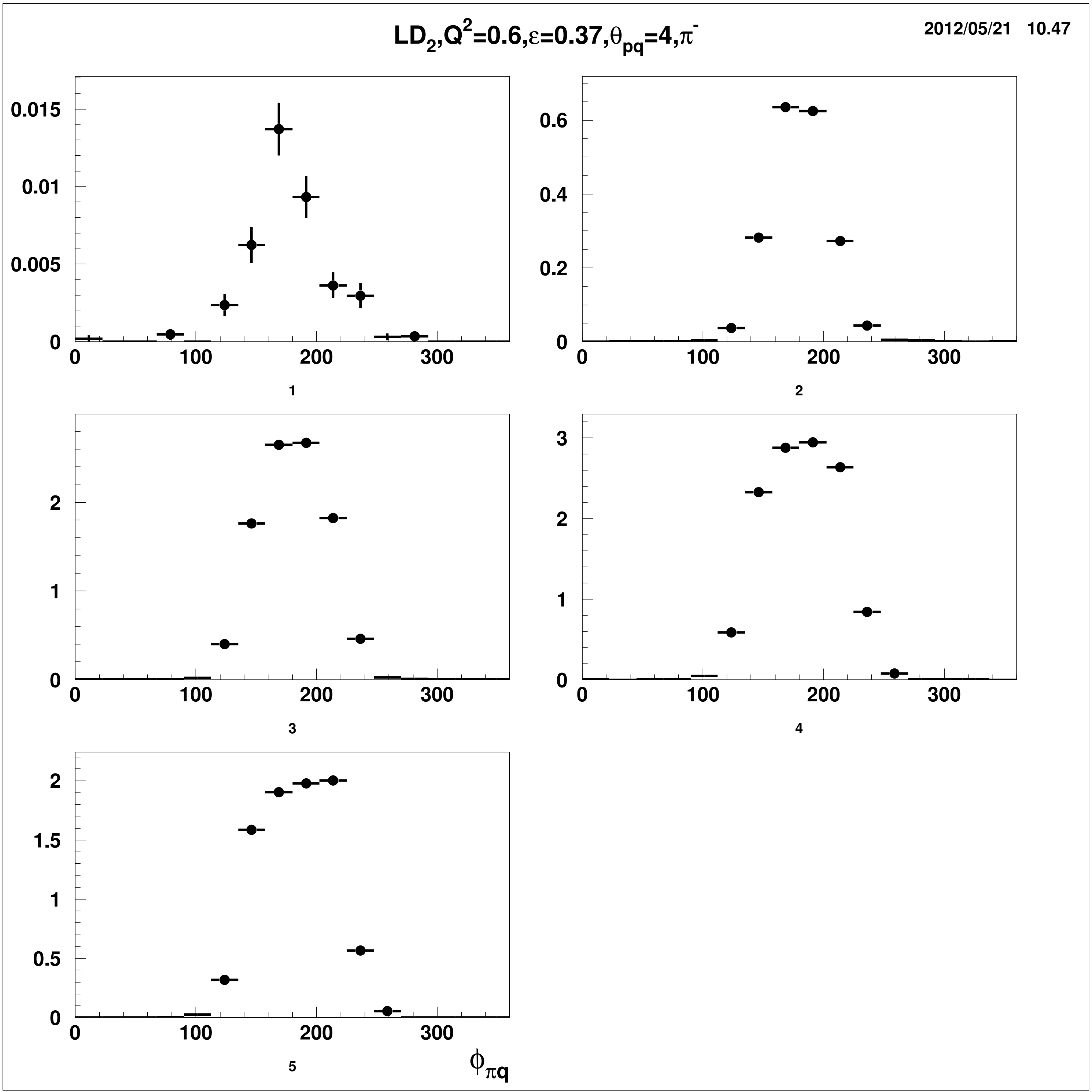


LD2,Q2=0.6,ε=0.37,θpq=0.522,π-
2012/05/21 10.47
χ2/ndf 0.1223 / 7
Constant 3.772
Mean 0.5259E-02
Sigma 0.6101E-02
χ2/ndf 0.8292E-01/ 7
Constant 3.633
Mean 0.2367E-03
Sigma 0.7170E-02
MissMass

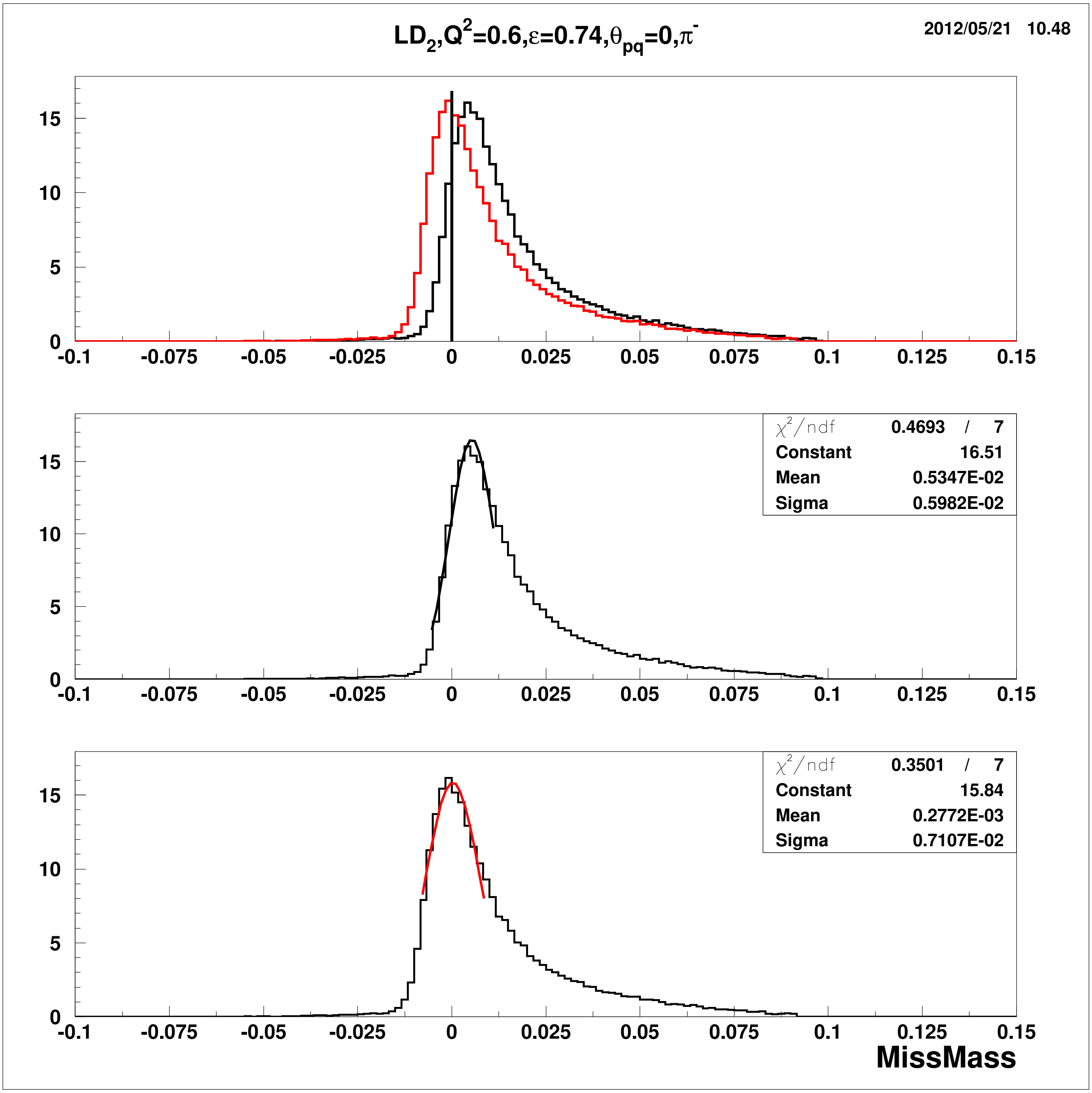


$LD_2, Q^2=0.6, \varepsilon=0.37, \theta_{pq}=0.522, \pi^-$
2012/05/21 10.47
1
2
3
4
5
$\phi_{\pi q}$

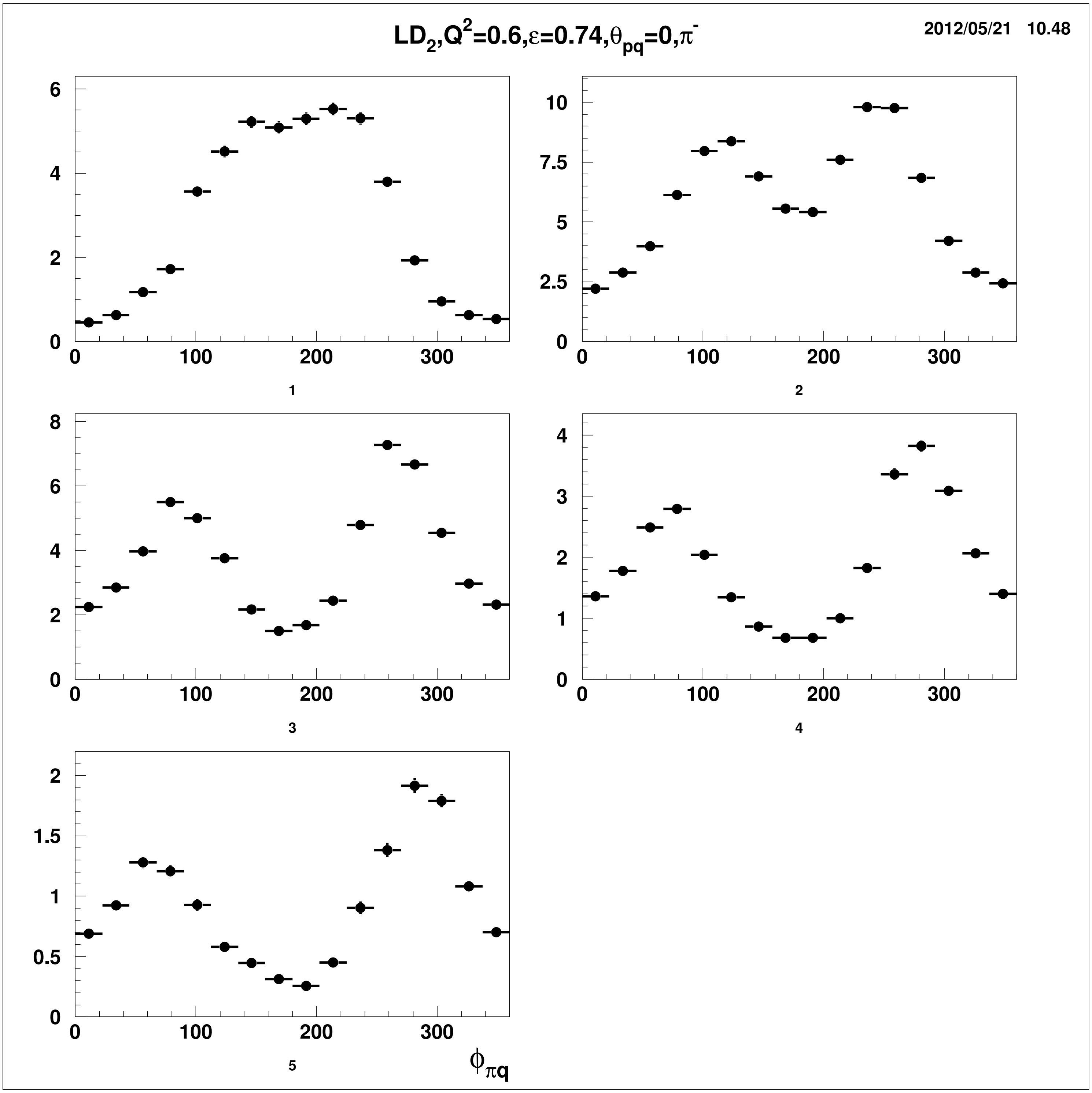

LD$_2$,Q^2=0.6,ε=0.37,θ$_{pq}$=4,π$^-$
2012/05/21 10.47
χ^2/ndf 0.1058E-01/ 7
Constant 2.018
Mean 0.4621E-02
Sigma 0.8108E-02
χ^2/ndf 0.1119E-01/ 7
Constant 1.988
Mean -0.1201E-04
Sigma 0.8854E-02
MissMass

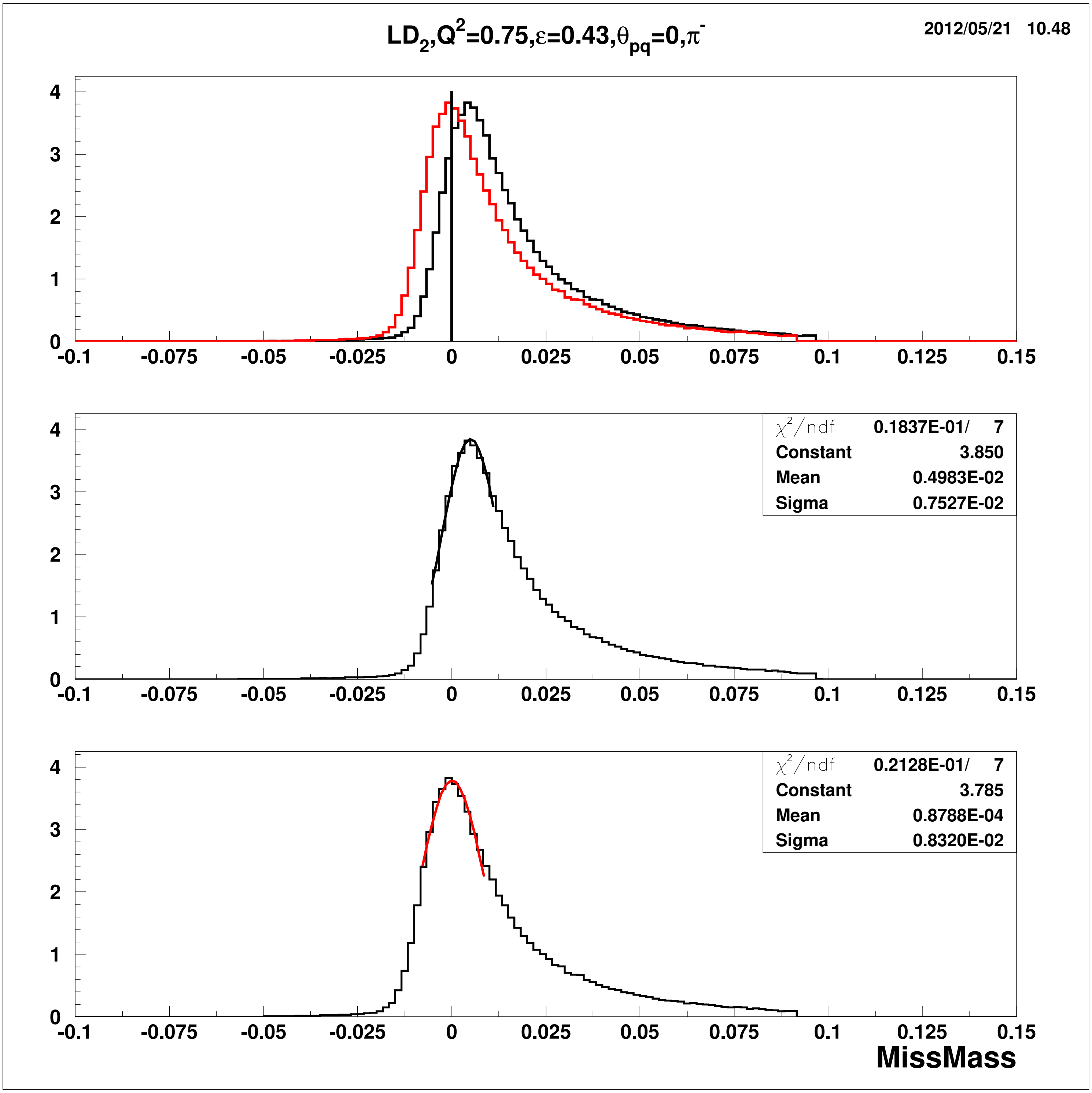


$LD_2, Q^2=0.6, \varepsilon=0.37, \theta_{pq}=4, \pi^-$
2012/05/21 10.47
0.015
0.01
0.005
0
100
200
300
1
0.6
0.4
0.2
2
3
4
5
1.5
0.5
$\phi_{\pi q}$

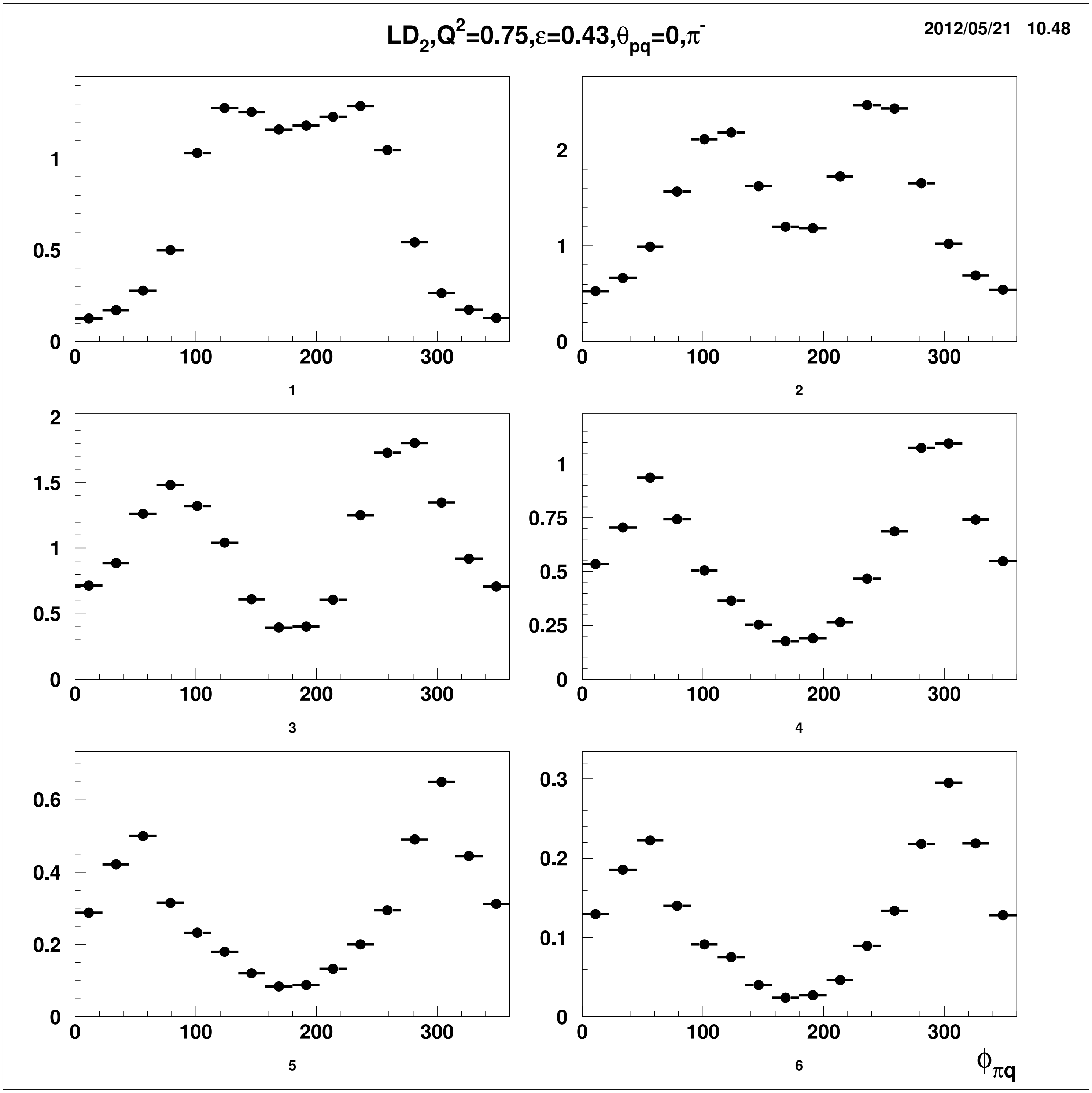


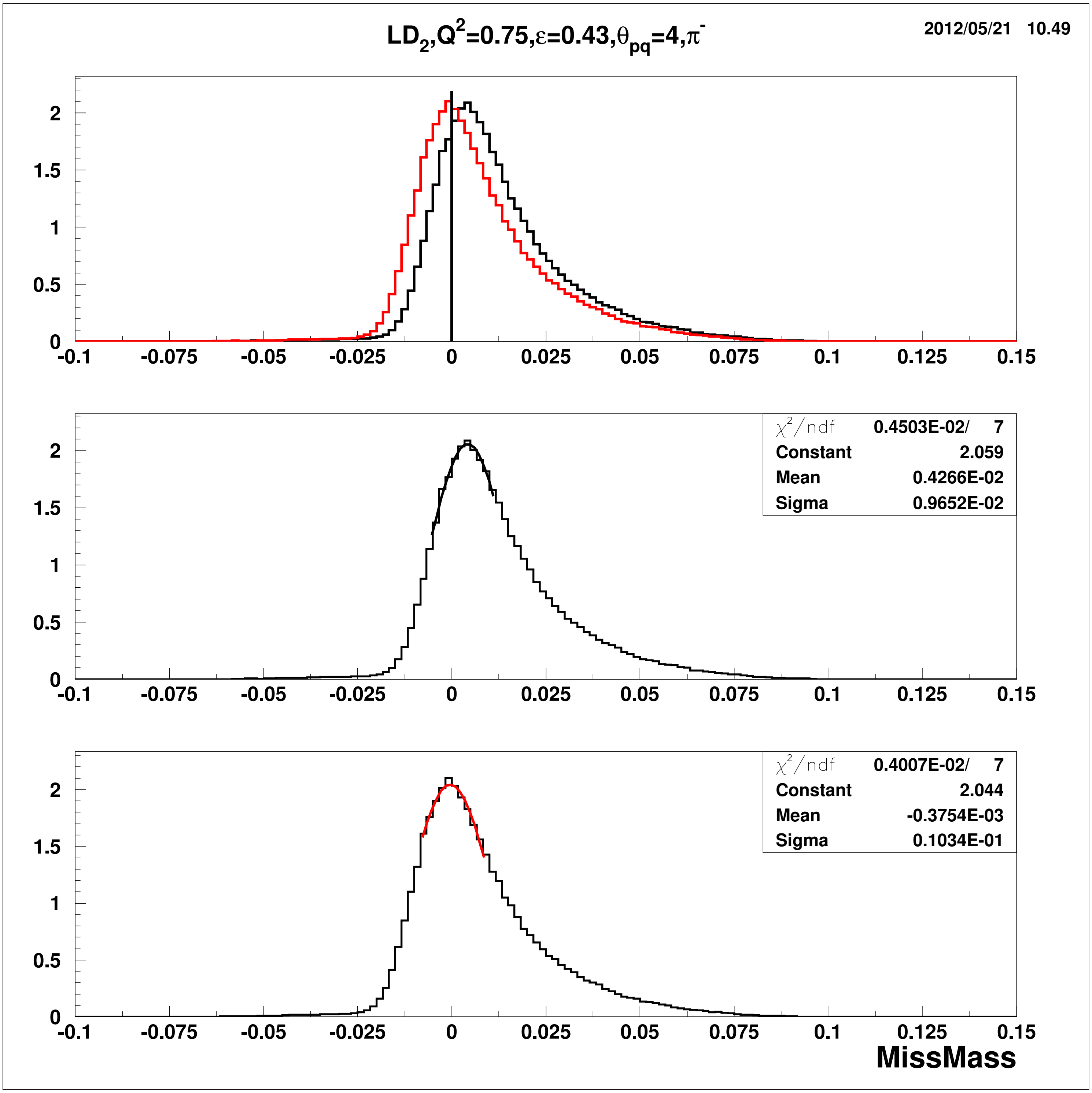
LD2,Q2=0.6,ε=0.74,θpq=0,π-
2012/05/21 10.48
χ2/ndf 0.4693 / 7
Constant 16.51
Mean 0.5347E-02
Sigma 0.5982E-02
χ2/ndf 0.3501 / 7
Constant 15.84
Mean 0.2772E-03
Sigma 0.7107E-02
MissMass


LD$_2$,Q^2=0.6,ε=0.74,θ$_{pq}$=0,π$^-$
2012/05/21 10.48
1
2
3
4
5
$\phi_{\pi q}$
0
100
200
300

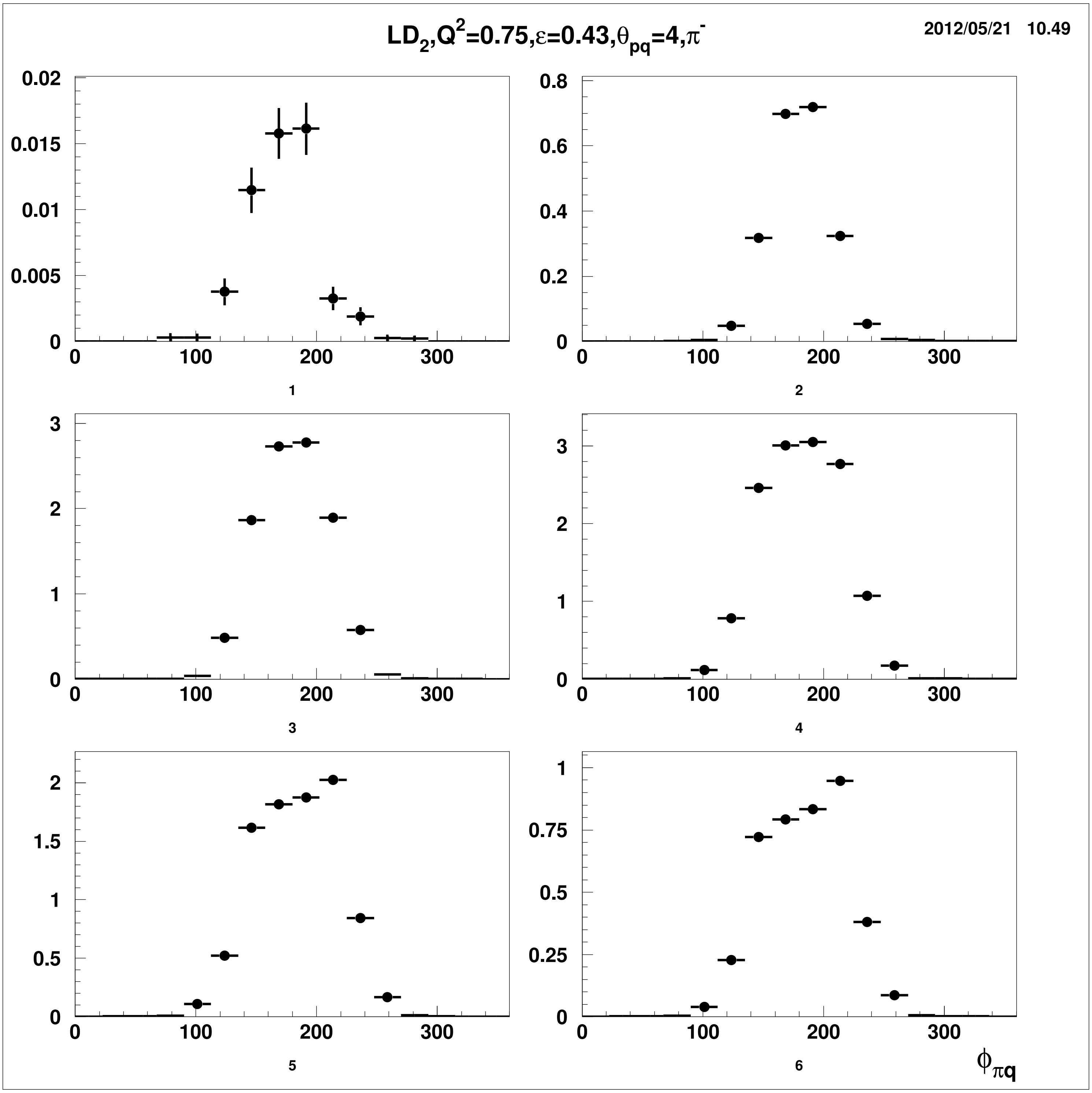


$LD_2, Q^2=0.75, \varepsilon=0.43, \theta_{pq}=0, \pi^-$
2012/05/21 10.48
χ^2/ndf 0.1837E-01/ 7
Constant 3.850
Mean 0.4983E-02
Sigma 0.7527E-02
χ^2/ndf 0.2128E-01/ 7
Constant 3.785
Mean 0.8788E-04
Sigma 0.8320E-02
MissMass

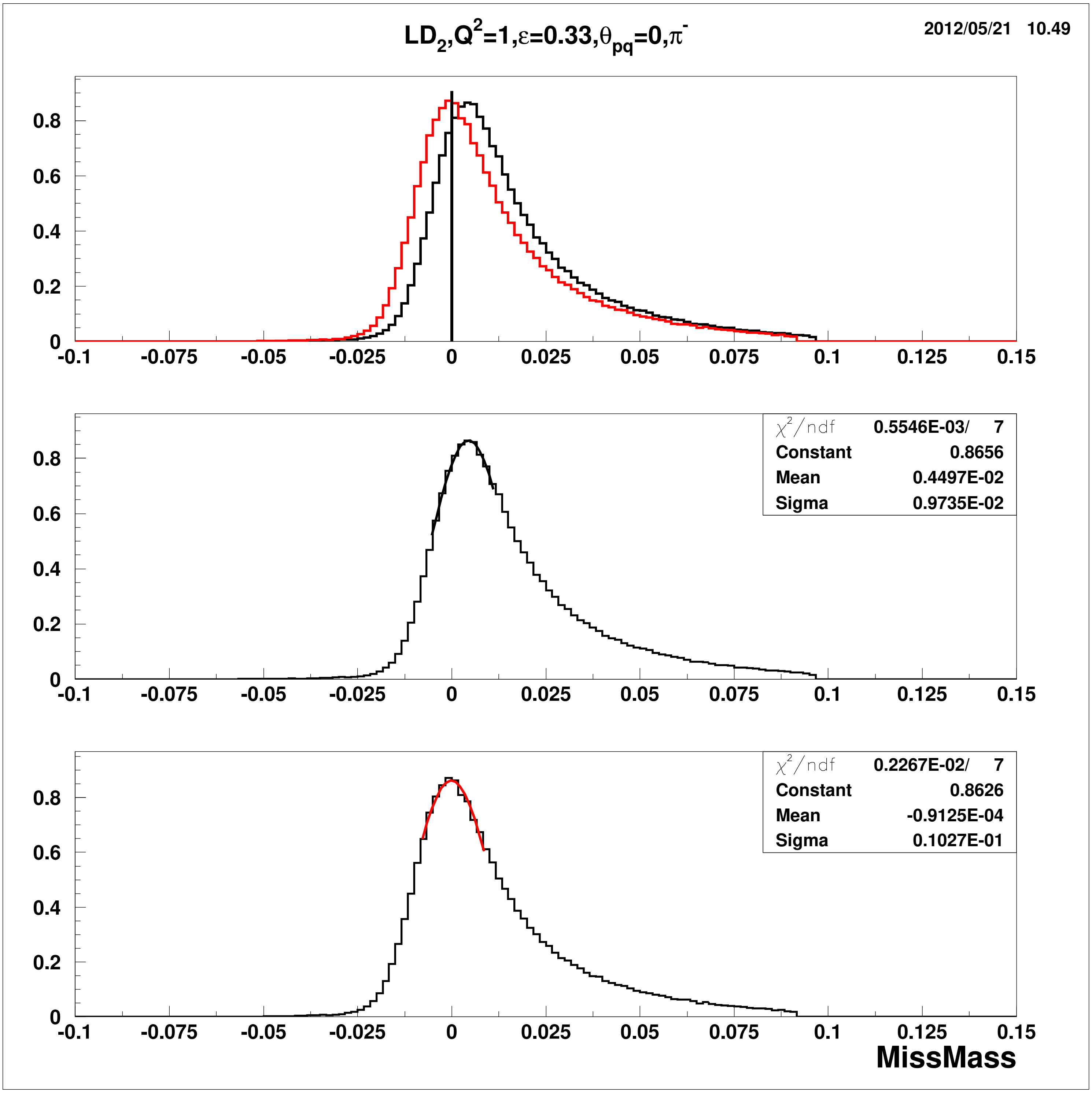

LD$_2$,Q^2=0.75,ε=0.43,θ$_{pq}$=0,π$^-$
2012/05/21 10.48
1
2
3
4
5
6
$\phi_{\pi q}$



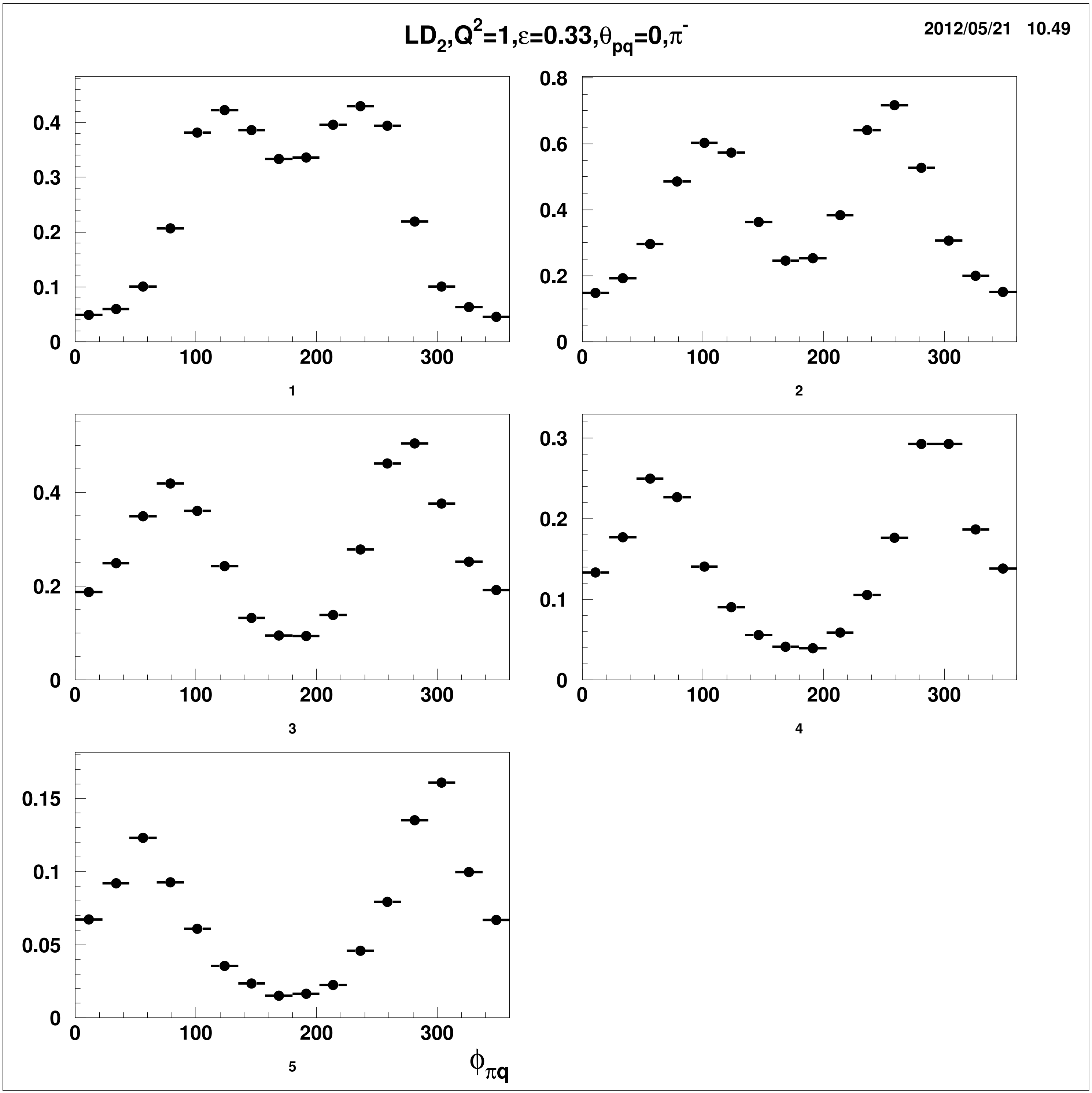
$LD_2, Q^2=0.75, \varepsilon=0.43, \theta_{pq}=4, \pi^-$
2012/05/21 10.49
χ^2/ndf 0.4503E-02/ 7
Constant 2.059
Mean 0.4266E-02
Sigma 0.9652E-02
χ^2/ndf 0.4007E-02/ 7
Constant 2.044
Mean -0.3754E-03
Sigma 0.1034E-01
MissMass

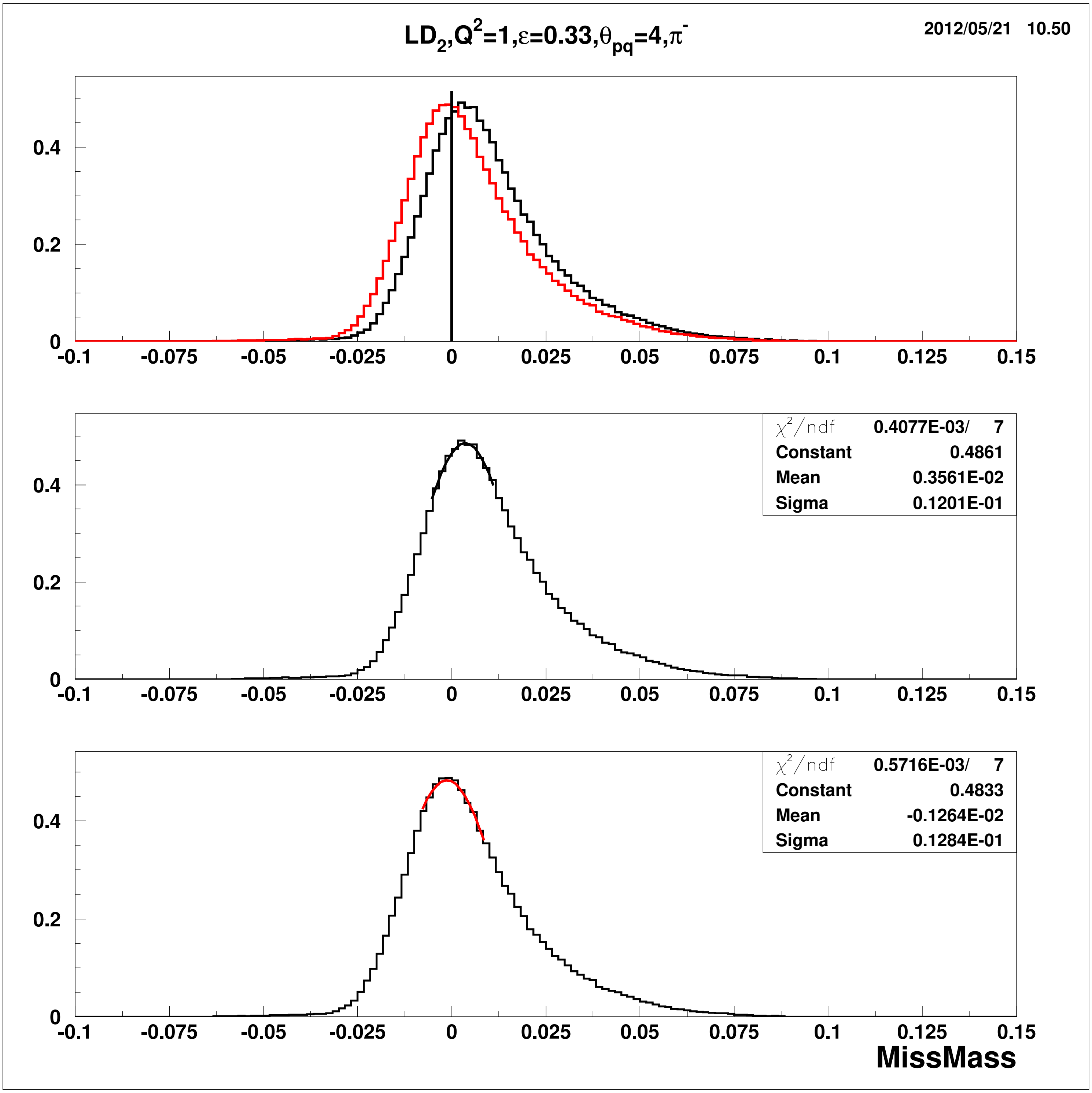


$LD_2, Q^2=0.75, \varepsilon=0.43, \theta_{pq}=4, \pi^-$
2012/05/21 10.49
1
2
3
4
5
6
$\phi_{\pi q}$

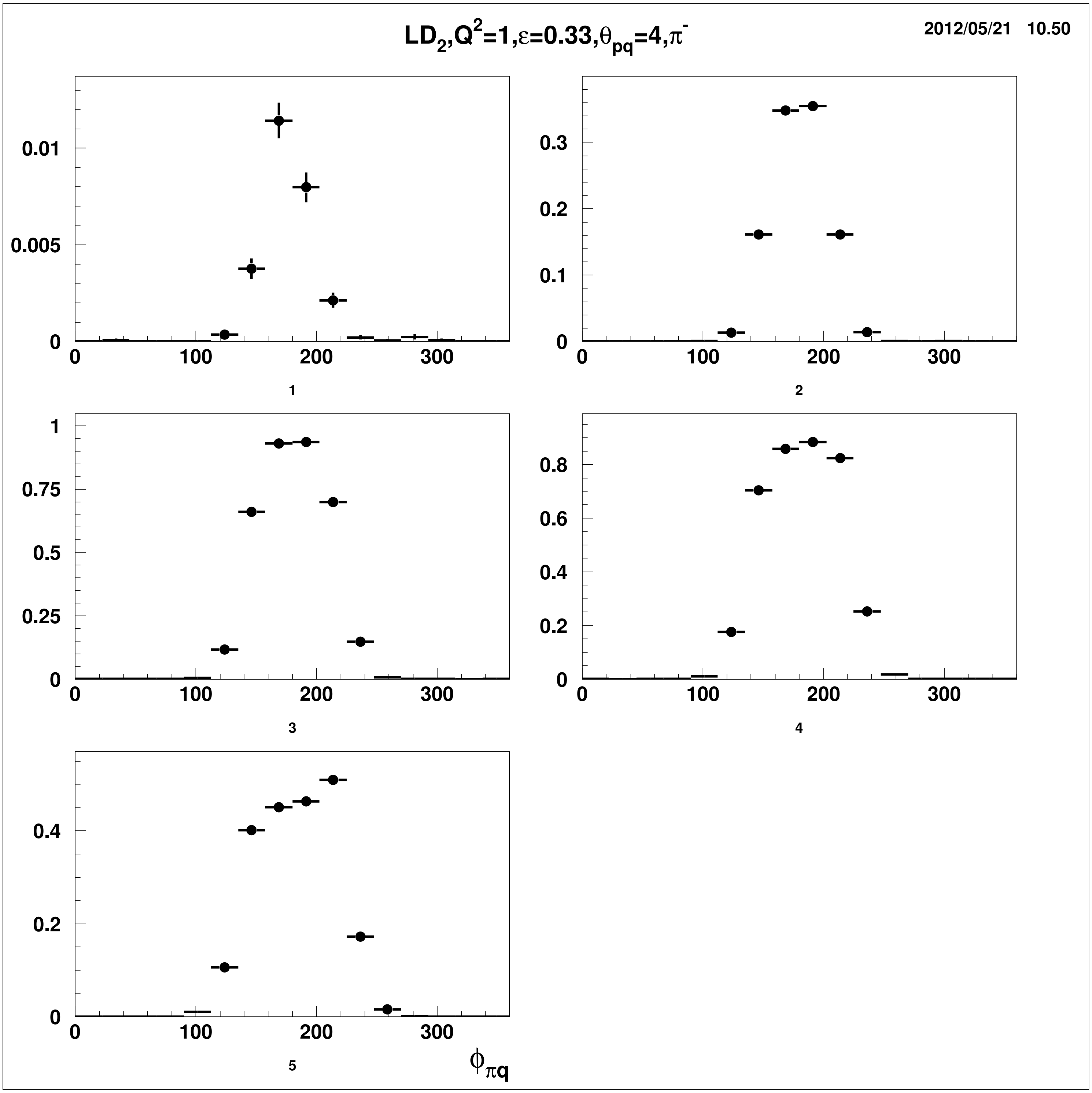


LD2,Q2=1,ε=0.33,θpq=0,π-
2012/05/21 10.49
χ2/ndf 0.5546E-03/ 7
Constant 0.8656
Mean 0.4497E-02
Sigma 0.9735E-02
χ2/ndf 0.2267E-02/ 7
Constant 0.8626
Mean -0.9125E-04
Sigma 0.1027E-01
MissMass

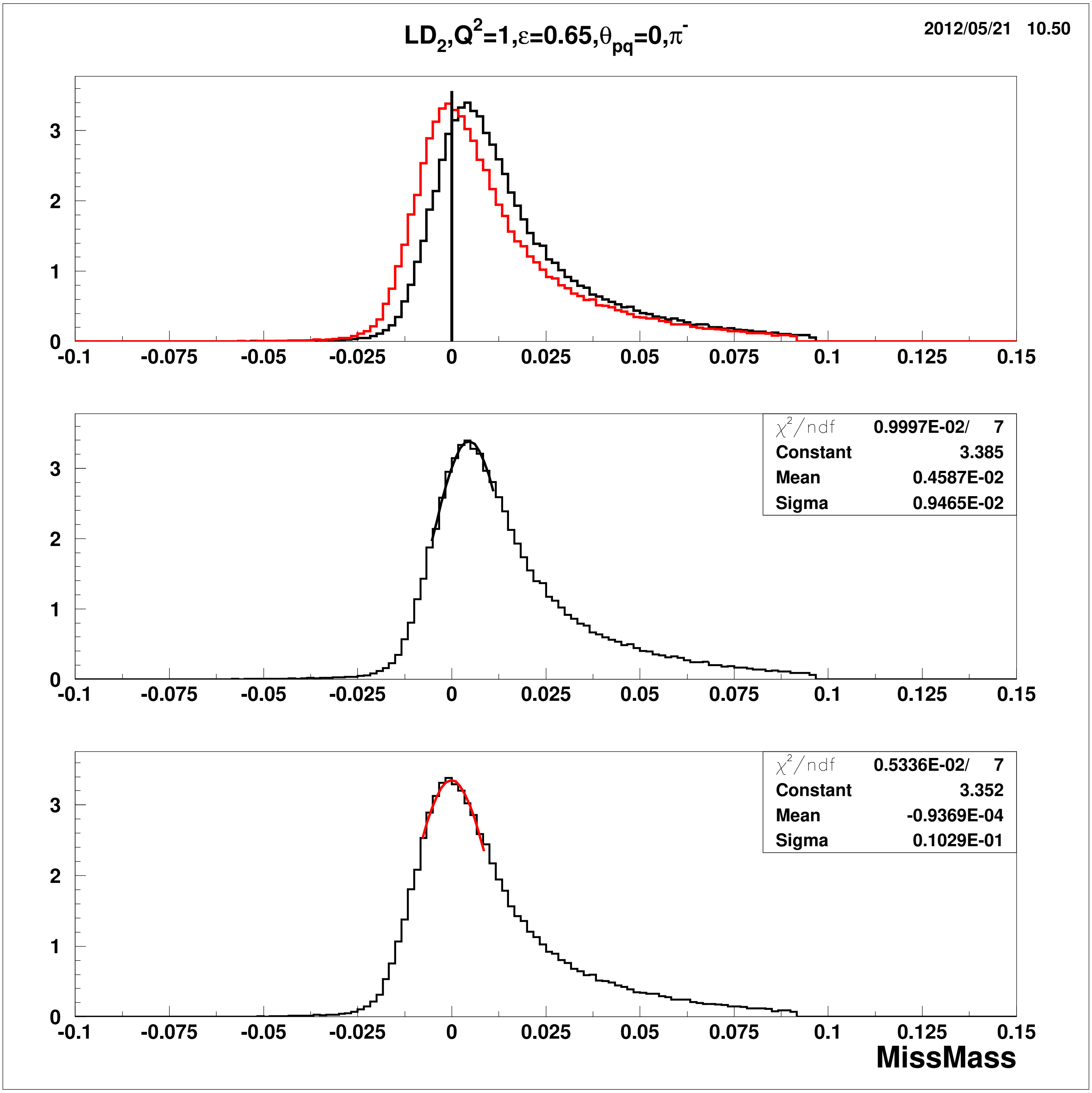

LD$_2$,Q^2=1,ε=0.33,θ$_{pq}$=0,π$^-$
2012/05/21 10.49
1
2
3
4
5
φ$_{πq}$

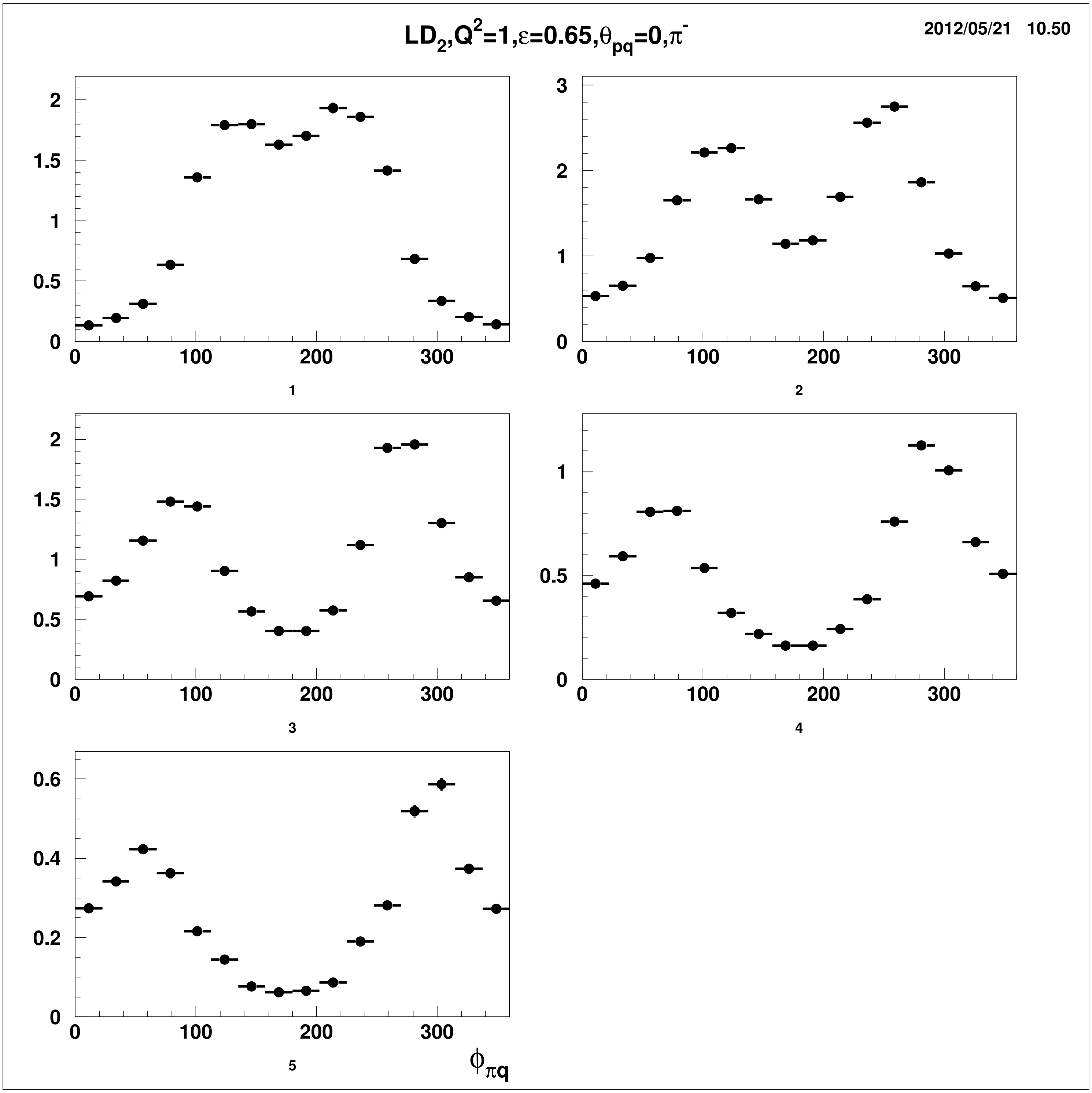


$LD_2, Q^2=1, \varepsilon=0.33, \theta_{pq}=4, \pi^-$
2012/05/21 10.50
0.4
0.2
0
-0.1
-0.075
-0.05
-0.025
0
0.025
0.05
0.075
0.1
0.125
0.15
χ^2/ndf 0.4077E-03/ 7
Constant 0.4861
Mean 0.3561E-02
Sigma 0.1201E-01
χ^2/ndf 0.5716E-03/ 7
Constant 0.4833
Mean -0.1264E-02
Sigma 0.1284E-01
MissMass

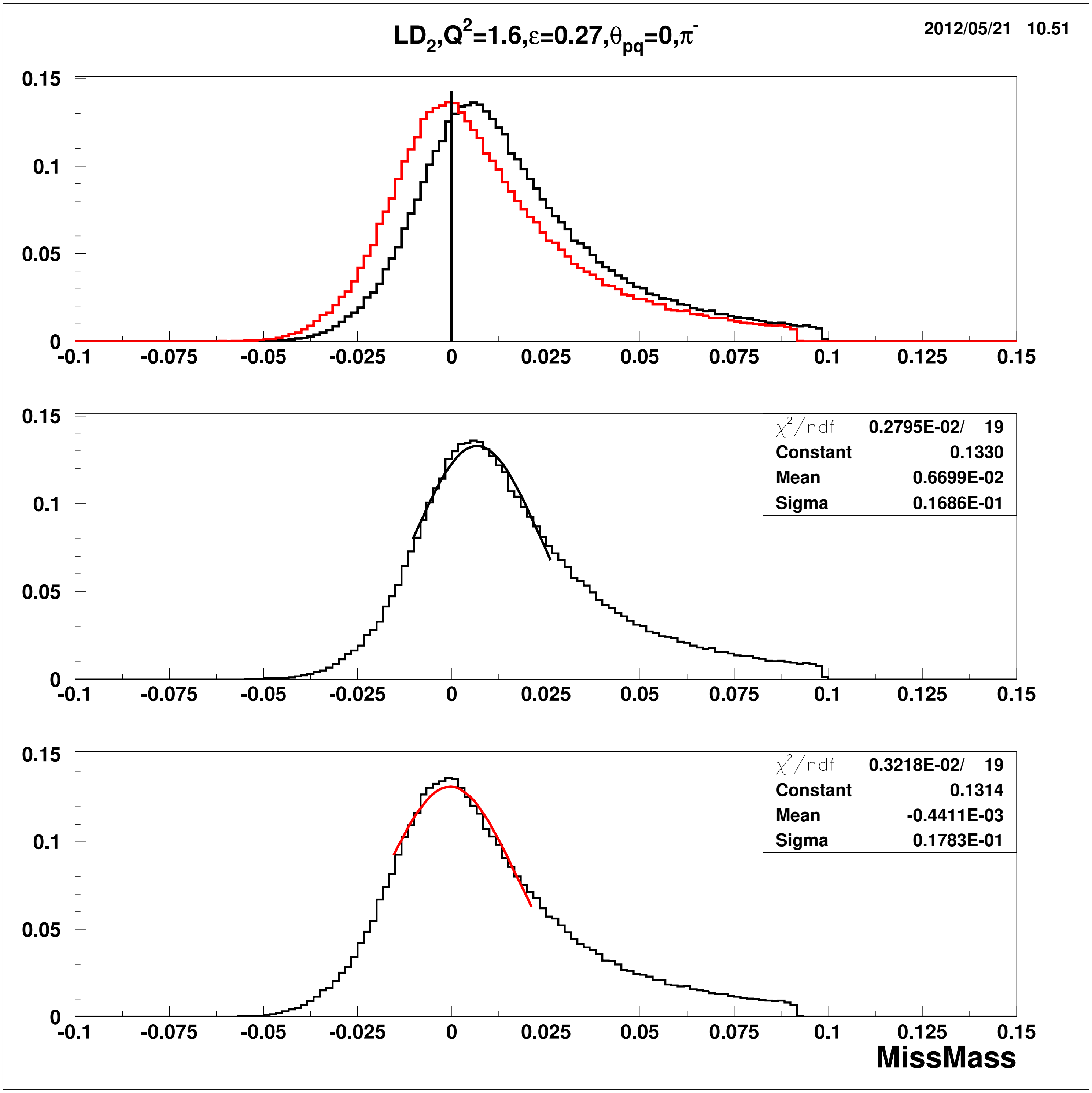


$LD_2, Q^2=1, \varepsilon=0.33, \theta_{pq}=4, \pi^-$
2012/05/21 10.50
0.01
0.005
0
0
100
200
300
1
0.3
0.2
0.1
0
0
100
200
300
2
1
0.75
0.5
0.25
0
0
100
200
300
3
0.8
0.6
0.4
0.2
0
0
100
200
300
4
0.4
0.2
0
0
100
200
300
5
$\phi_{\pi q}$

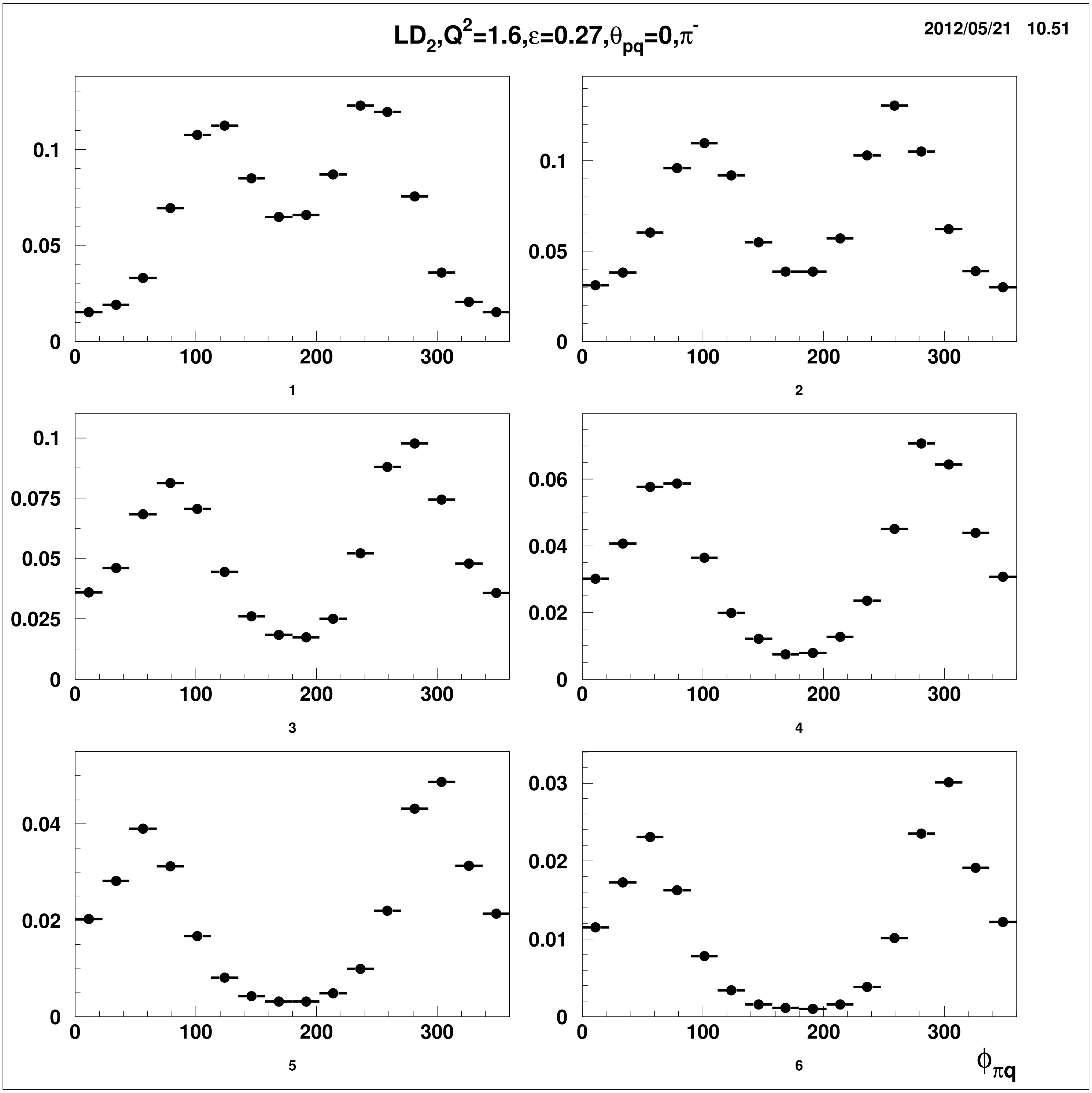

$LD_2, Q^2=1, \varepsilon=0.65, \theta_{pq}=0, \pi^-$
2012/05/21 10.50
χ^2/ndf 0.9997E-02/ 7
Constant 3.385
Mean 0.4587E-02
Sigma 0.9465E-02
χ^2/ndf 0.5336E-02/ 7
Constant 3.352
Mean -0.9369E-04
Sigma 0.1029E-01
MissMass



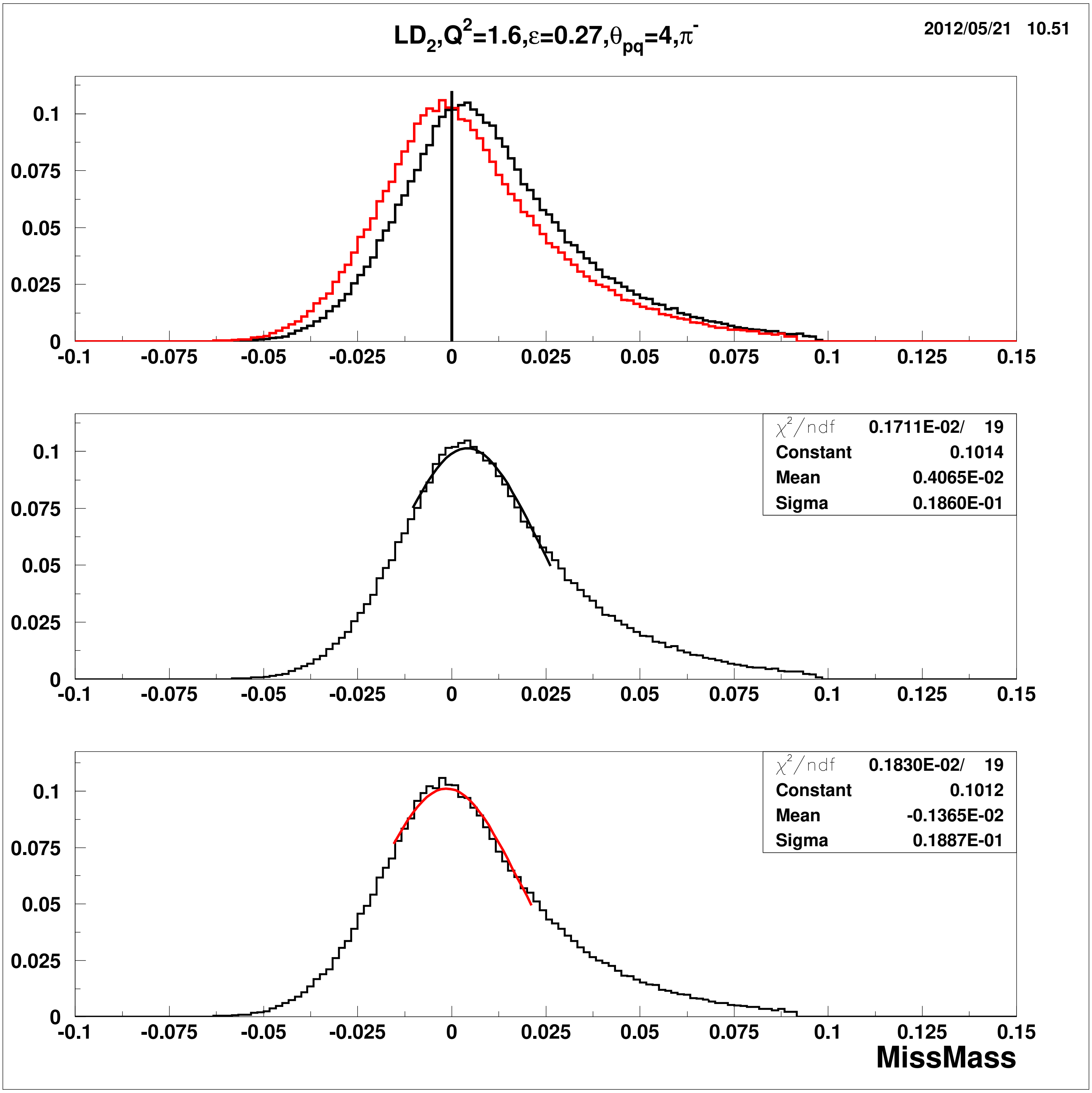
$LD_2, Q^2=1, \varepsilon=0.65, \theta_{pq}=0, \pi^-$
2012/05/21 10.50
1
2
3
4
5
$\phi_{\pi q}$



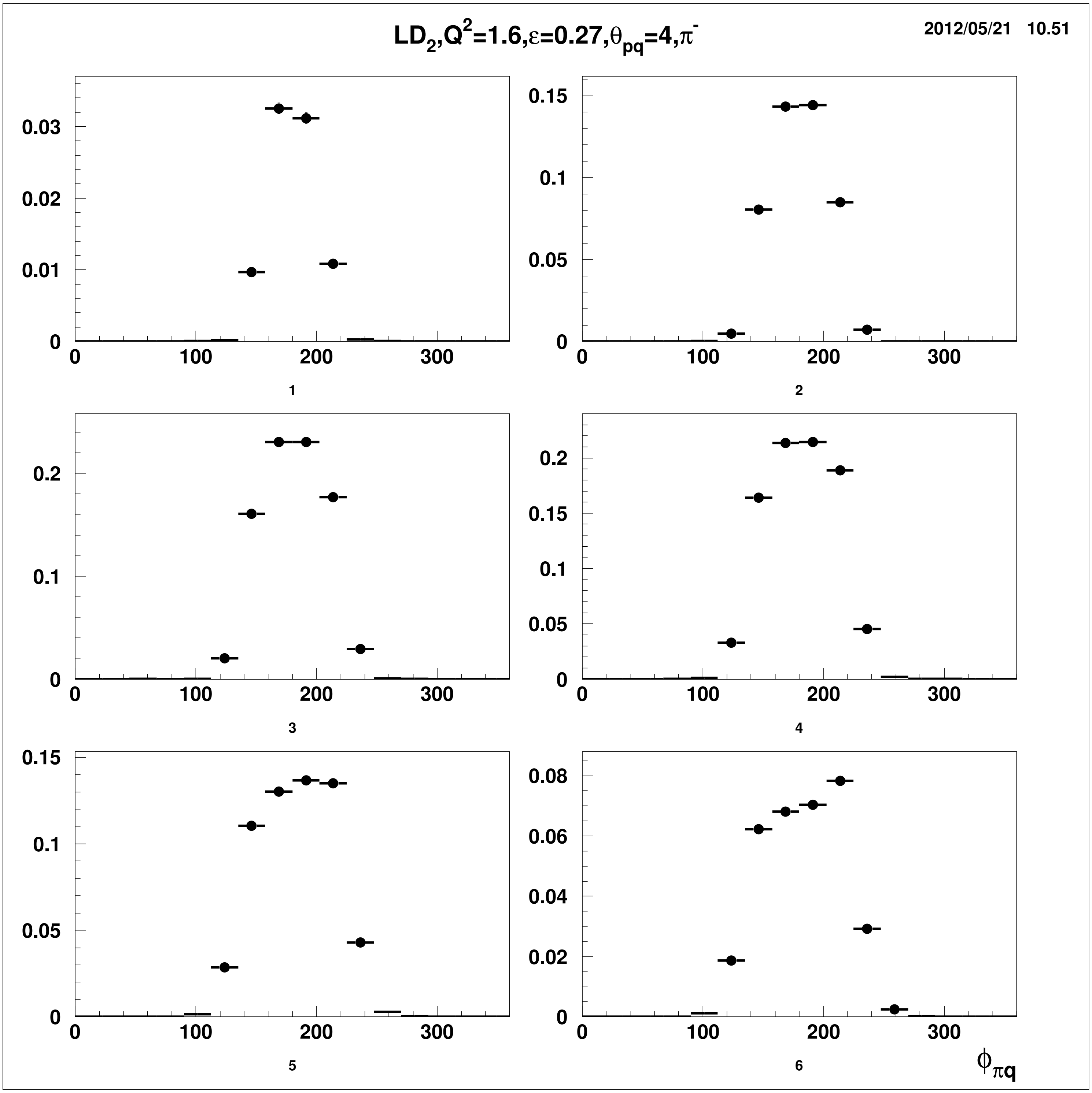
$LD_2,Q^2=1.6,\varepsilon=0.27,\theta_{pq}=0,\pi^-$
2012/05/21 10.51
χ^2/ndf 0.2795E-02/ 19
Constant 0.1330
Mean 0.6699E-02
Sigma 0.1686E-01
χ^2/ndf 0.3218E-02/ 19
Constant 0.1314
Mean -0.4411E-03
Sigma 0.1783E-01
MissMass



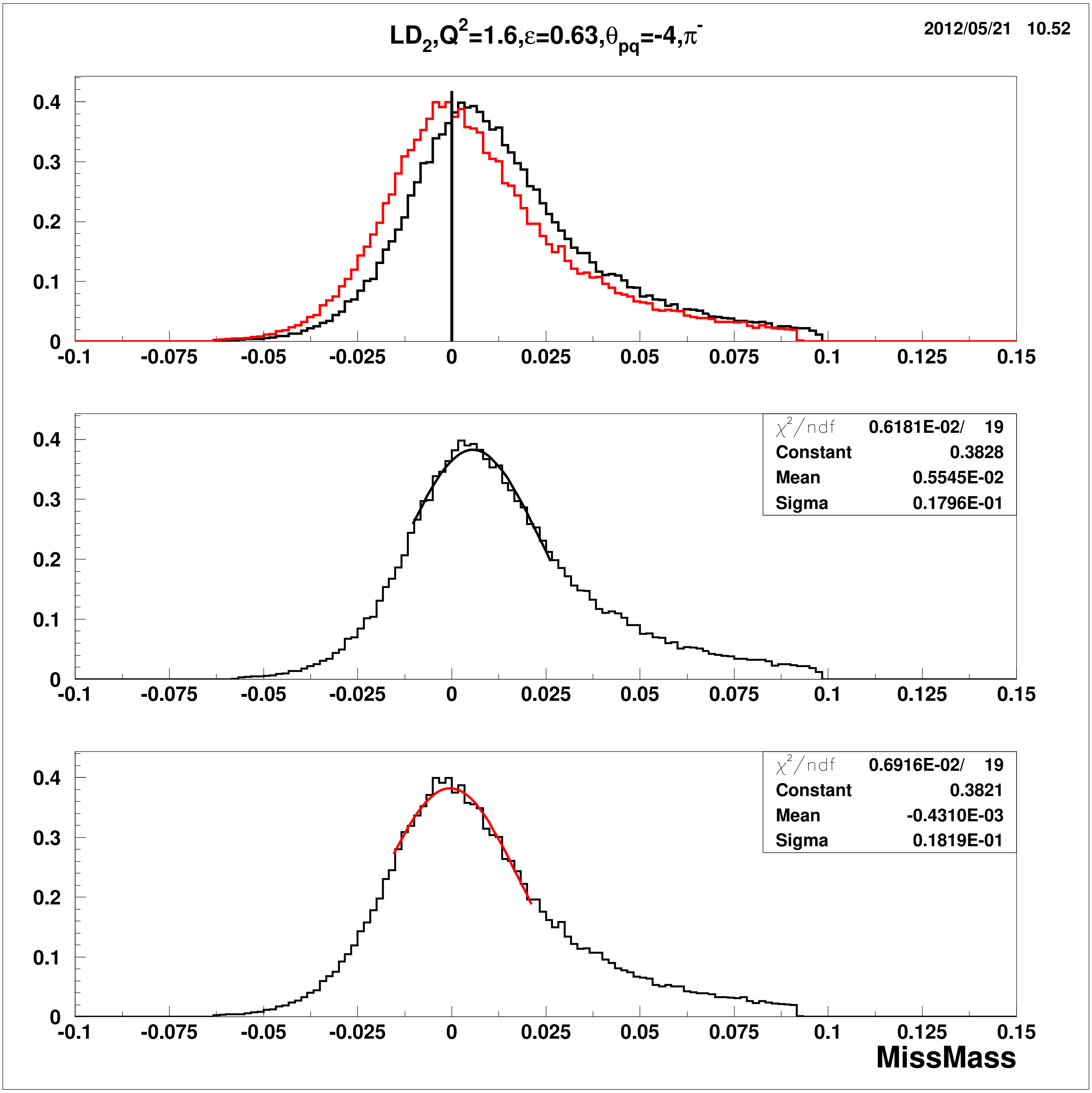
LD_2,Q^2=1.6,ε=0.27,θ_{pq}=0,π^-
2012/05/21 10.51
1
2
3
4
5
6
$\phi_{\pi q}$



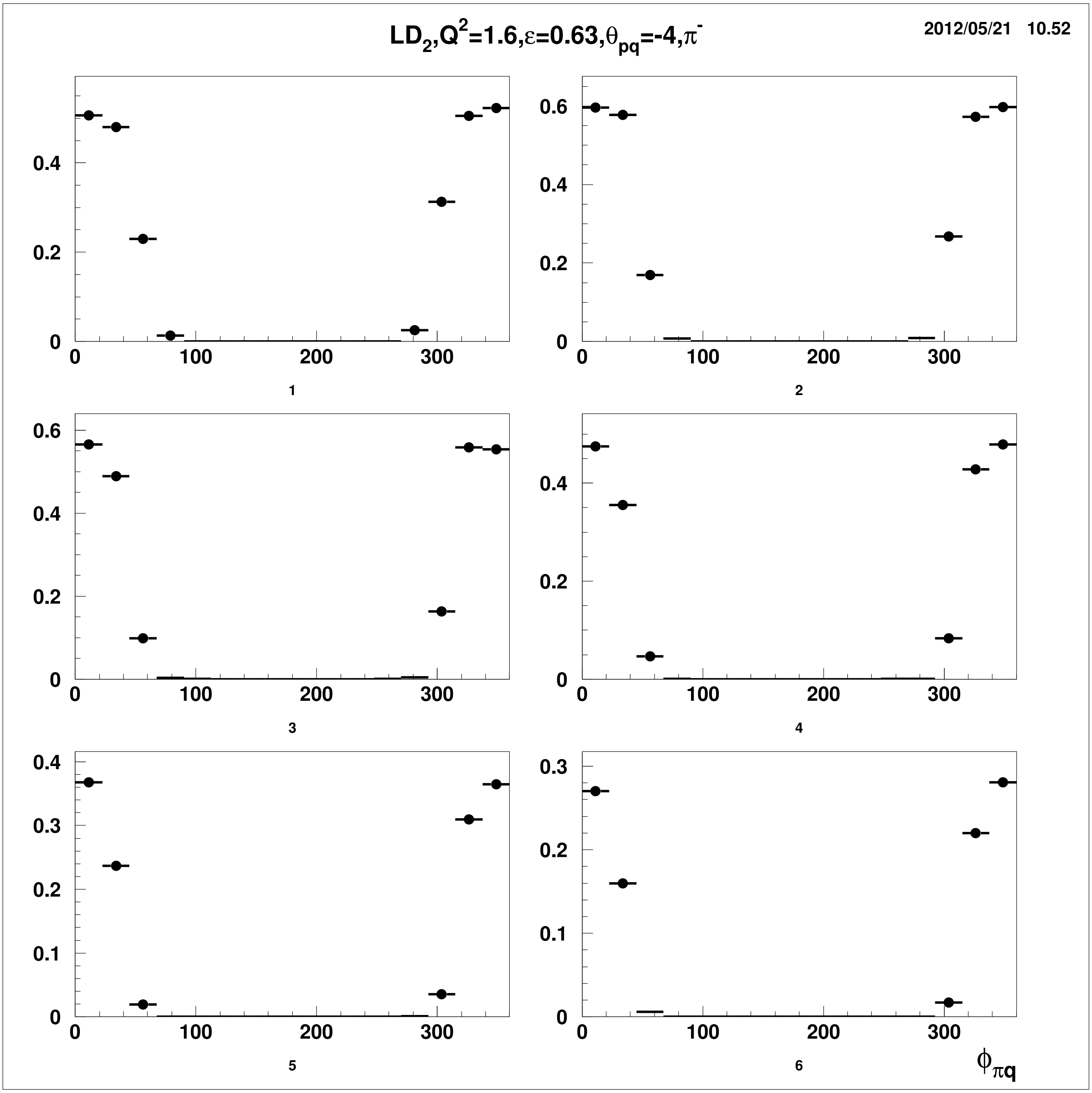
$LD_2, Q^2=1.6, \varepsilon=0.27, \theta_{pq}=4, \pi^-$
2012/05/21 10.51
χ^2/ndf 0.1711E-02/ 19
Constant 0.1014
Mean 0.4065E-02
Sigma 0.1860E-01
χ^2/ndf 0.1830E-02/ 19
Constant 0.1012
Mean -0.1365E-02
Sigma 0.1887E-01
MissMass



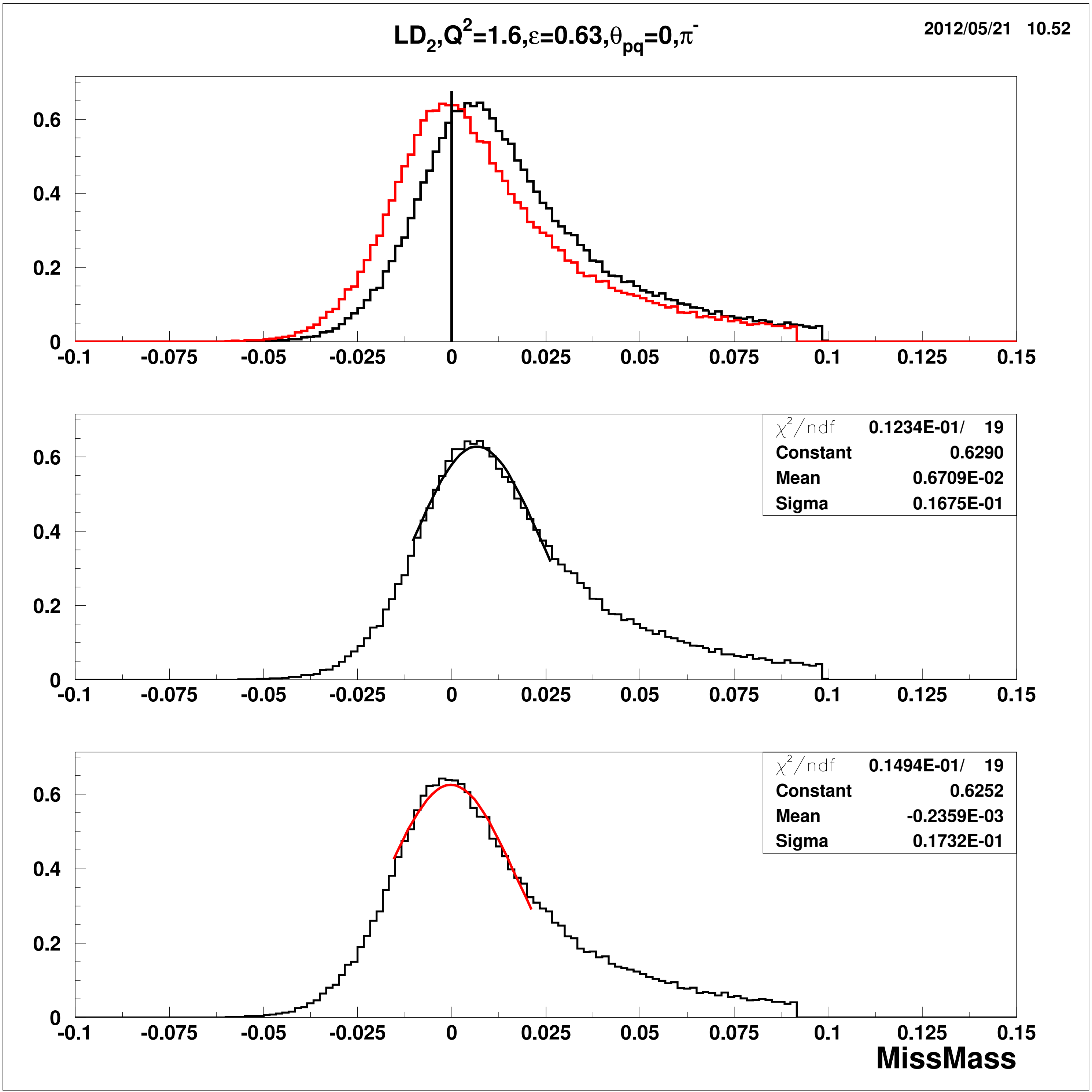
LD$_2$,Q^2=1.6,ε=0.27,θ$_{pq}$=4,π$^-$
2012/05/21 10.51
1
2
3
4
5
6
$\phi_{\pi q}$



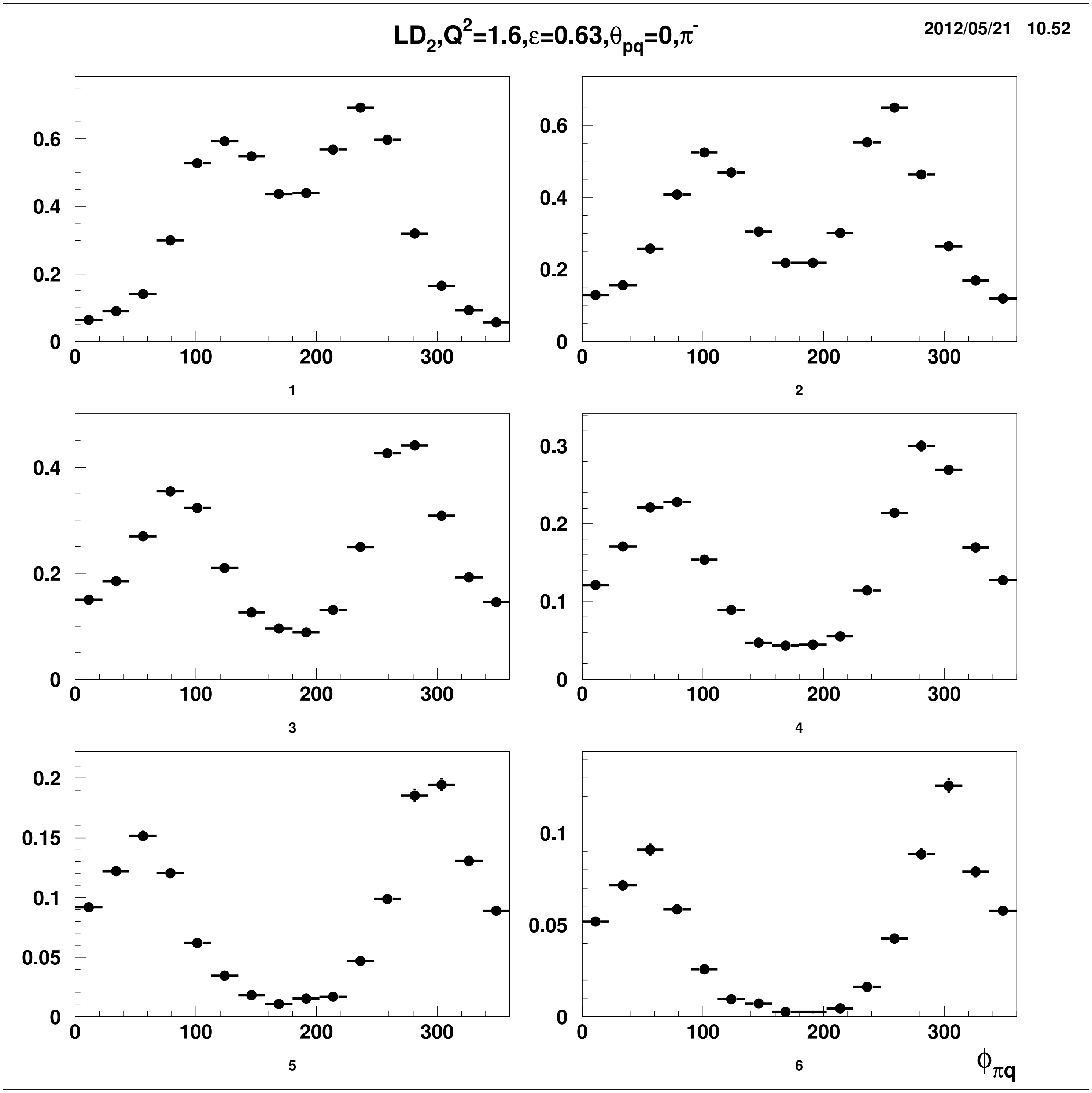
LD2,Q2=1.6,ε=0.63,θpq=-4,π-
2012/05/21 10.52
0.4
0.3
0.2
0.1
0
-0.1
-0.075
-0.05
-0.025
0
0.025
0.05
0.075
0.1
0.125
0.15
χ2/ndf 0.6181E-02/ 19
Constant 0.3828
Mean 0.5545E-02
Sigma 0.1796E-01
χ2/ndf 0.6916E-02/ 19
Constant 0.3821
Mean -0.4310E-03
Sigma 0.1819E-01
MissMass



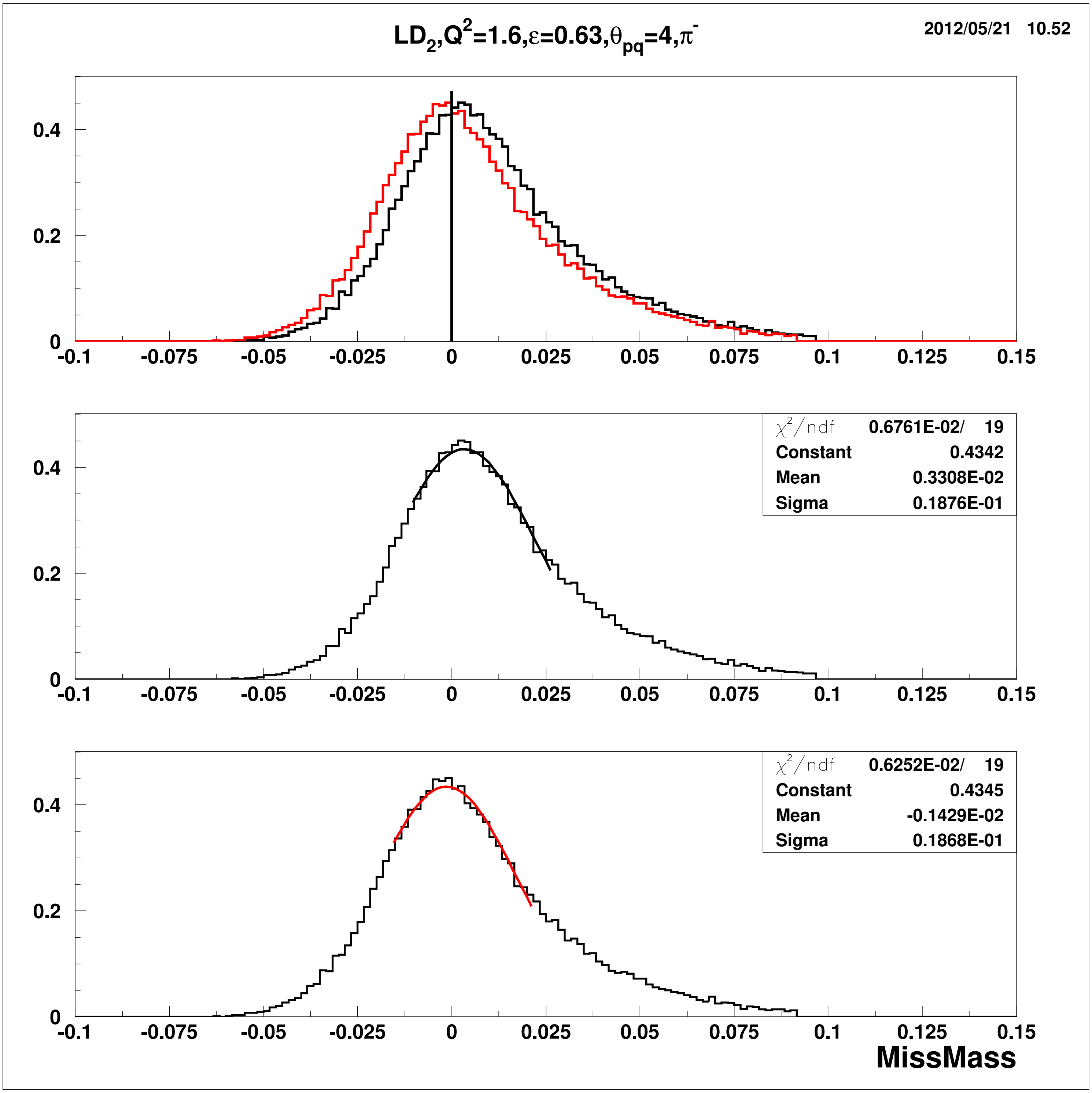
$LD_2,Q^2=1.6,\varepsilon=0.63,\theta_{pq}=-4,\pi^-$
2012/05/21 10.52
0
0.2
0.4
0.6
0.1
0.3
100
200
300
1
2
3
4
5
6
$\phi_{\pi q}$



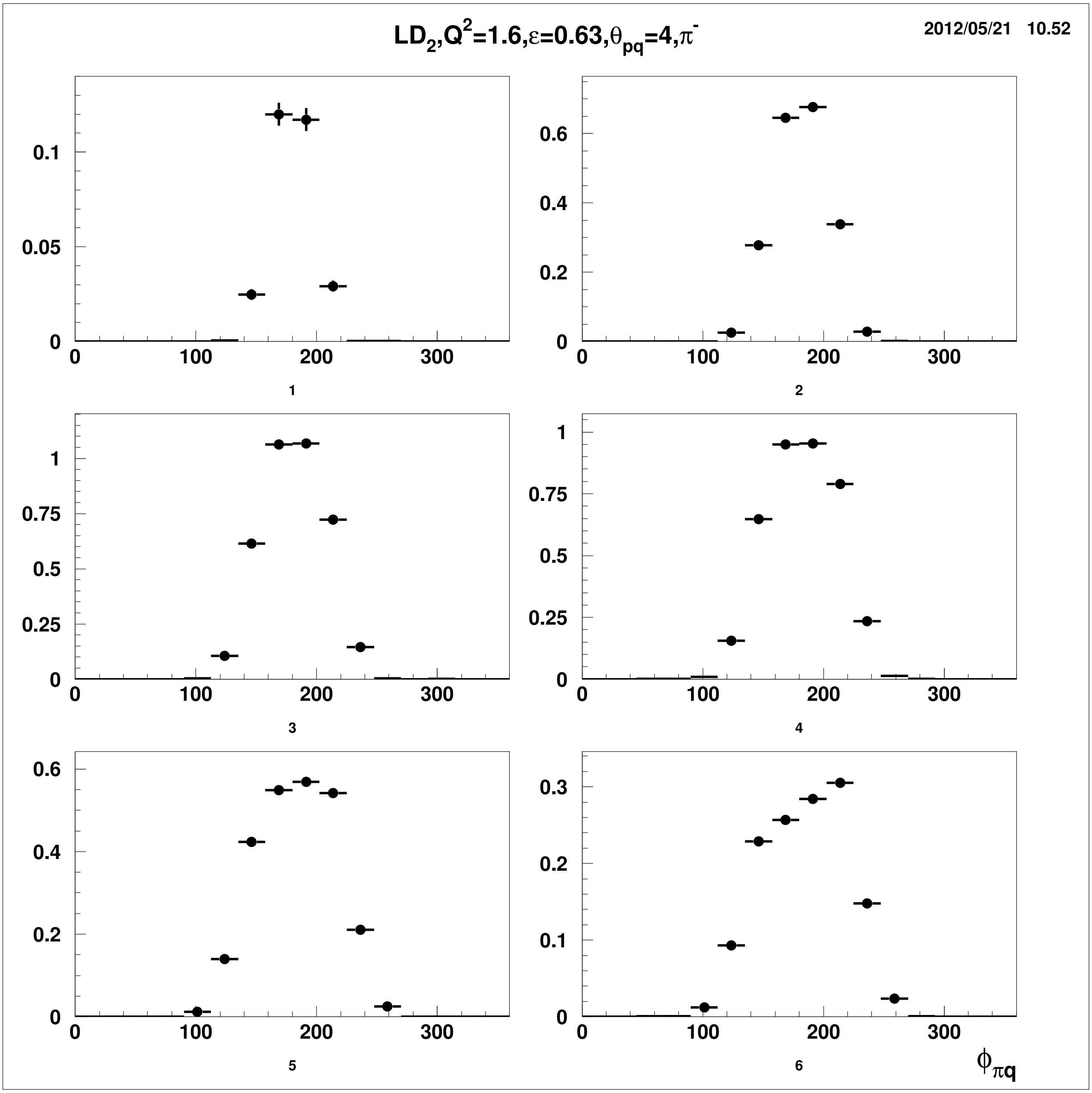
LD$_2$,Q^2=1.6,ε=0.63,θ$_{pq}$=0,π$^-$
2012/05/21 10.52
χ^2/ndf 0.1234E-01/ 19
Constant 0.6290
Mean 0.6709E-02
Sigma 0.1675E-01
χ^2/ndf 0.1494E-01/ 19
Constant 0.6252
Mean -0.2359E-03
Sigma 0.1732E-01
MissMass



LD$_2$,Q^2=1.6,ε=0.63,θ$_{pq}$=0,π$^-$
2012/05/21 10.52
1
2
3
4
5
6
φ$_{πq}$



LD2,Q2=1.6,ε=0.63,θpq=4,π-
2012/05/21 10.52
0.4
0.2
0
-0.1
-0.075
-0.05
-0.025
0
0.025
0.05
0.075
0.1
0.125
0.15
χ2/ndf 0.6761E-02/ 19
Constant 0.4342
Mean 0.3308E-02
Sigma 0.1876E-01
χ2/ndf 0.6252E-02/ 19
Constant 0.4345
Mean -0.1429E-02
Sigma 0.1868E-01
MissMass



$LD_2, Q^2=1.6, \varepsilon=0.63, \theta_{pq}=4, \pi^-$
2012/05/21 10.52
0.1
0.05
0
0
100
200
300
1
0.6
0.4
0.2
0
0
100
200
300
2
1
0.75
0.5
0.25
0
0
100
200
300
3
1
0.75
0.5
0.25
0
0
100
200
300
4
0.6
0.4
0.2
0
0
100
200
300
5
0.3
0.2
0.1
0
0
100
200
300
6
$\phi_{\pi q}$