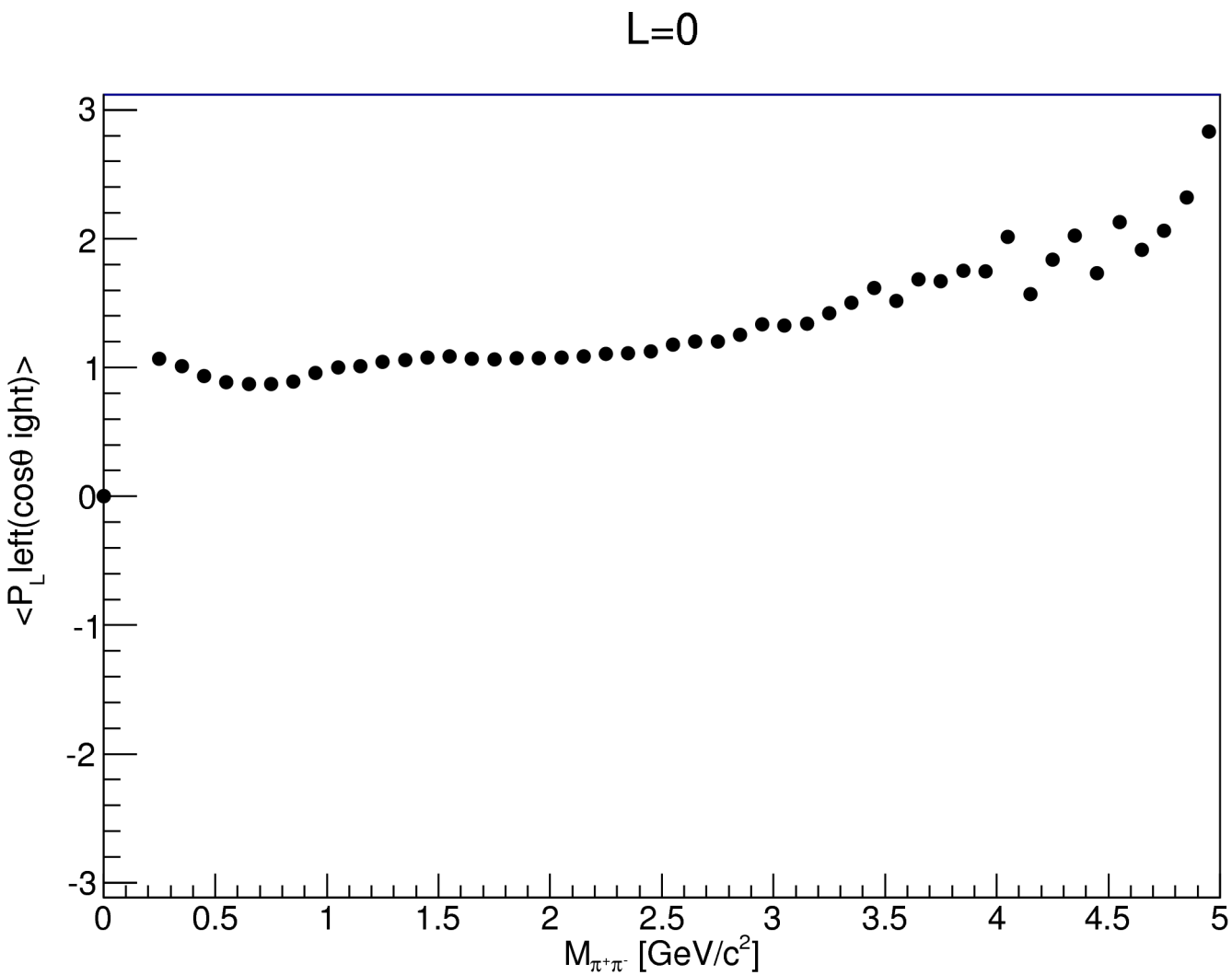
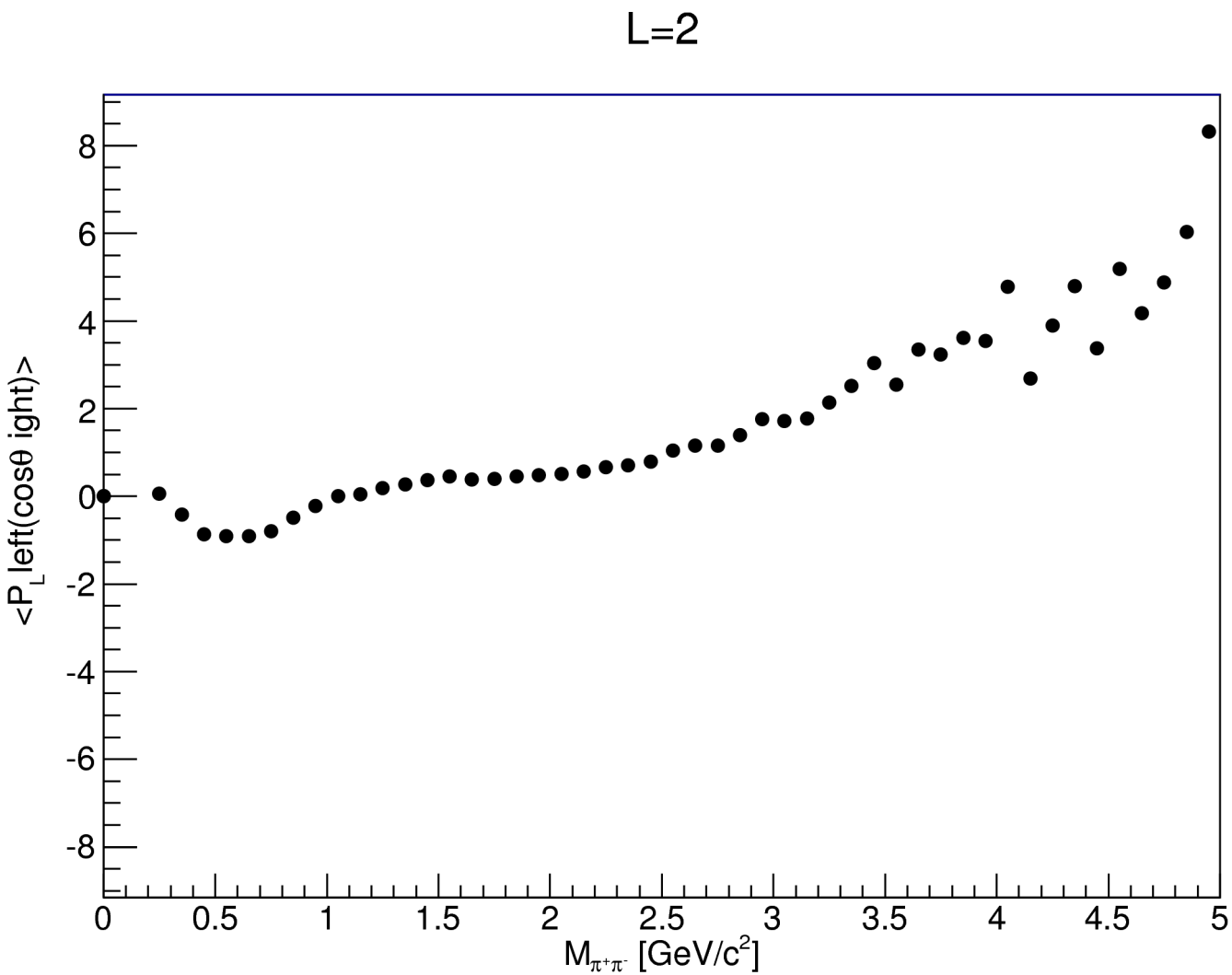
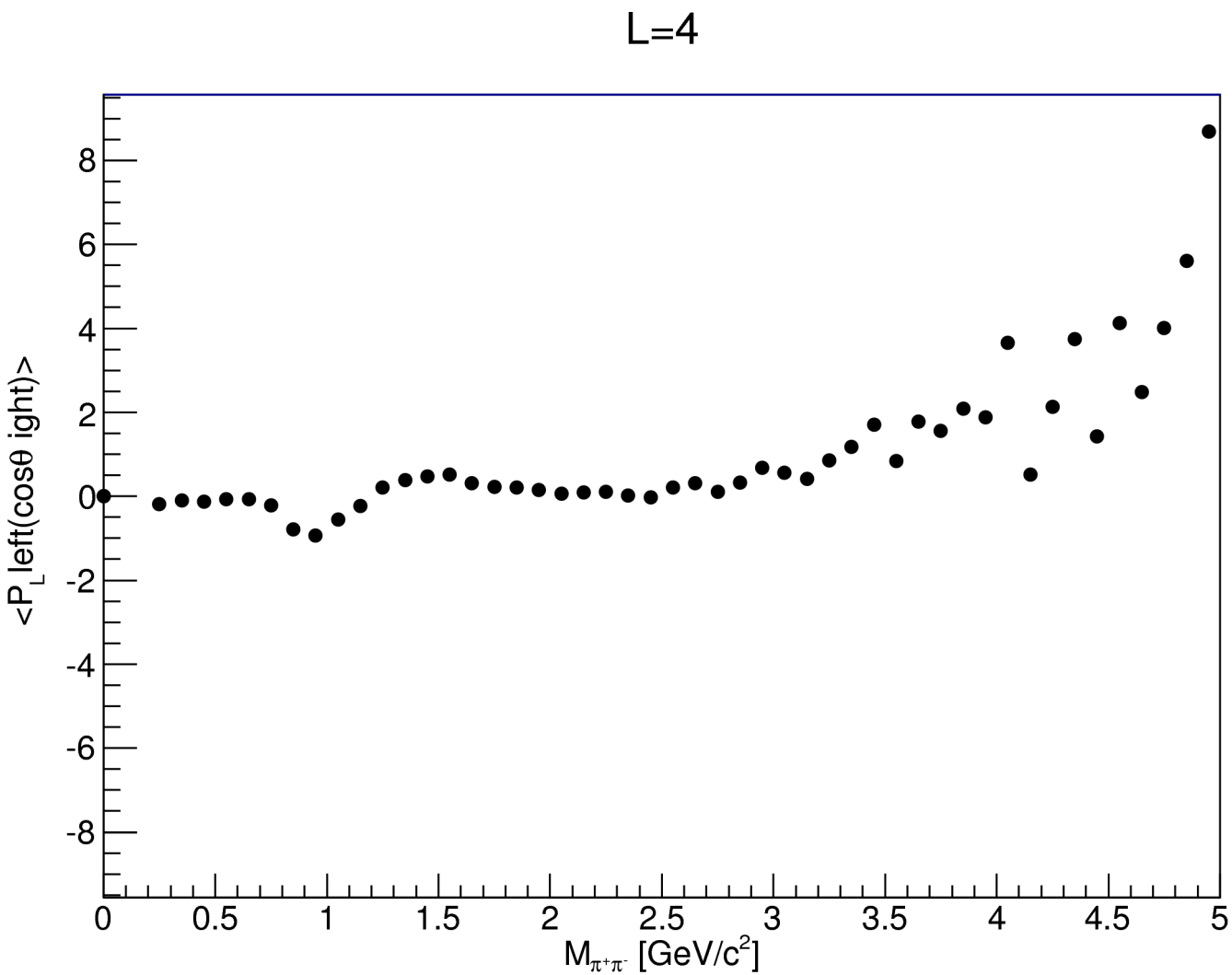
Corrected Legendre moments

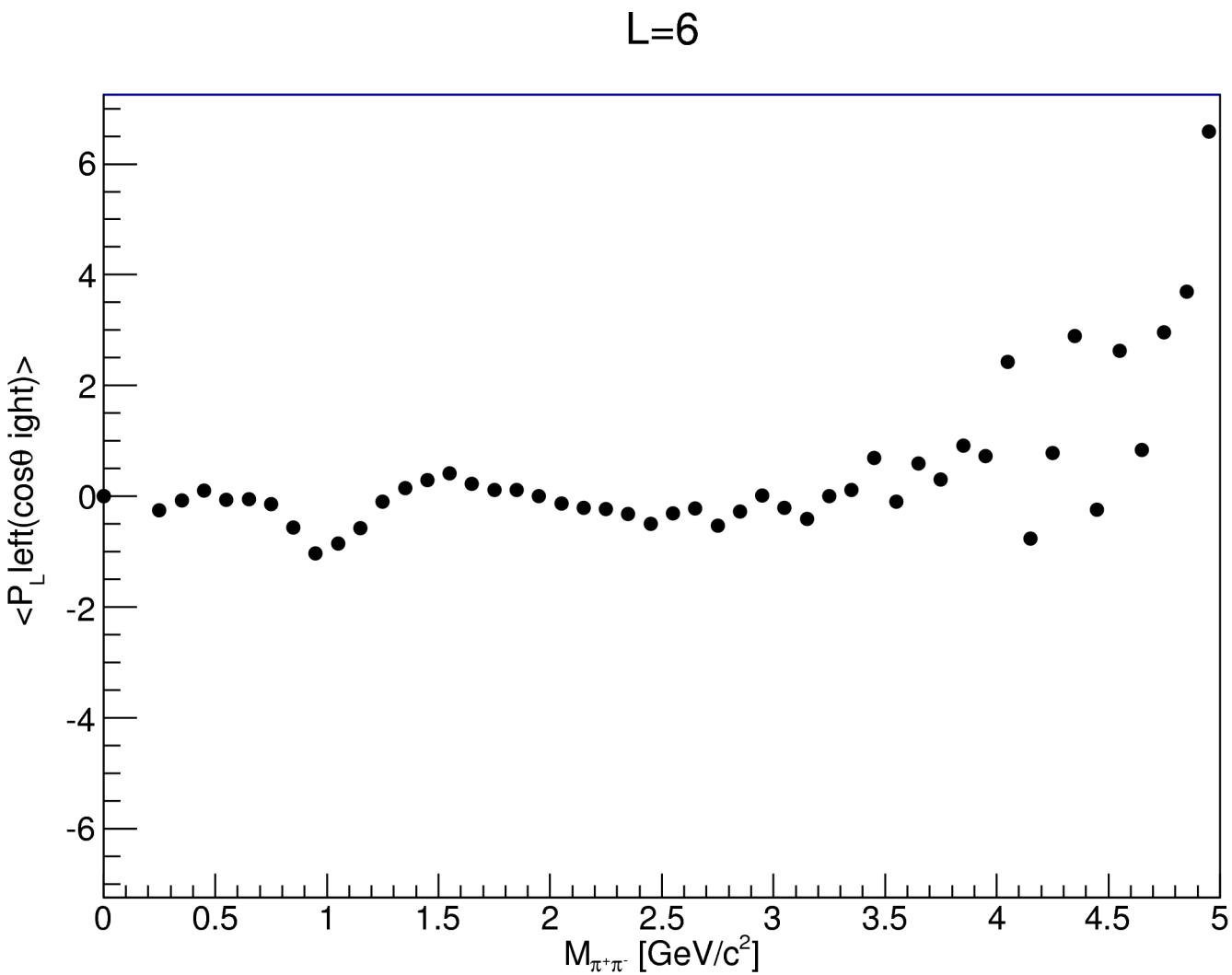
Artur Swiech, Maria Zurek

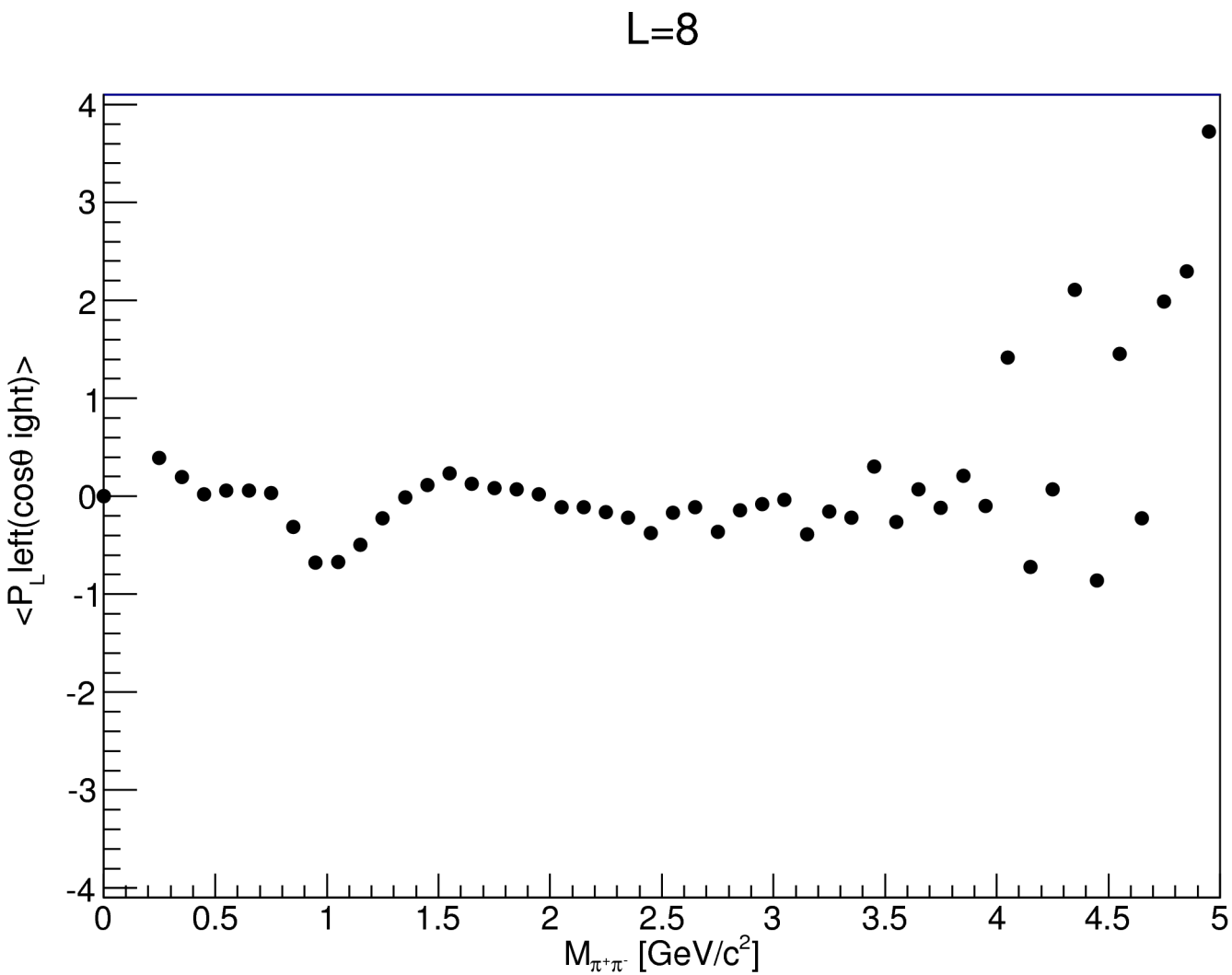
GXG meeting
07/19/13

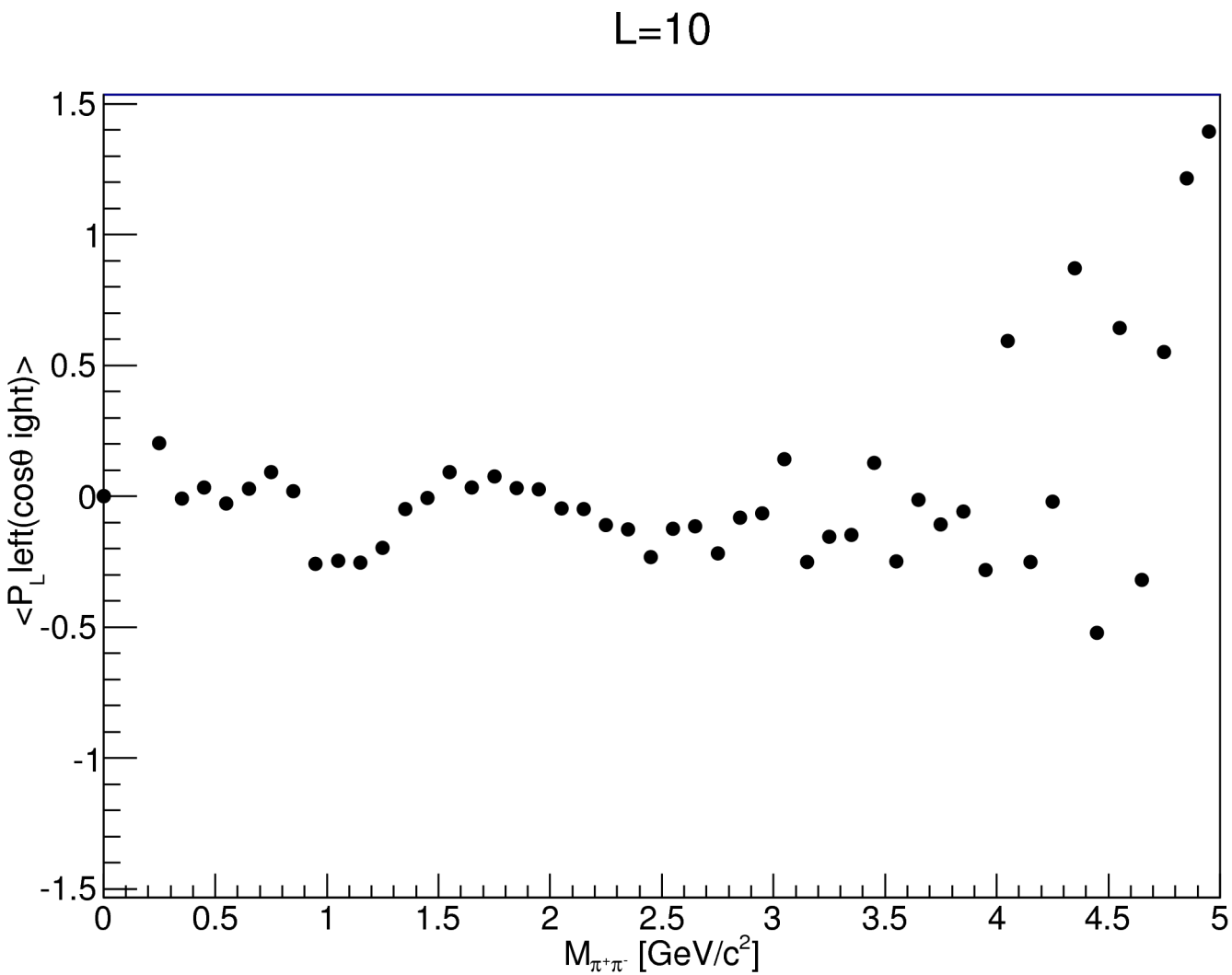

L=0
<P_L left(cosθ ight)>
M_π+π- [GeV/c^2]
3
2
1
0
-1
-2
-3
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5


L=2
<P_L left(cosθ ight)>
8
6
4
2
0
-2
-4
-6
-8
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
M_π+π- [GeV/c^2]

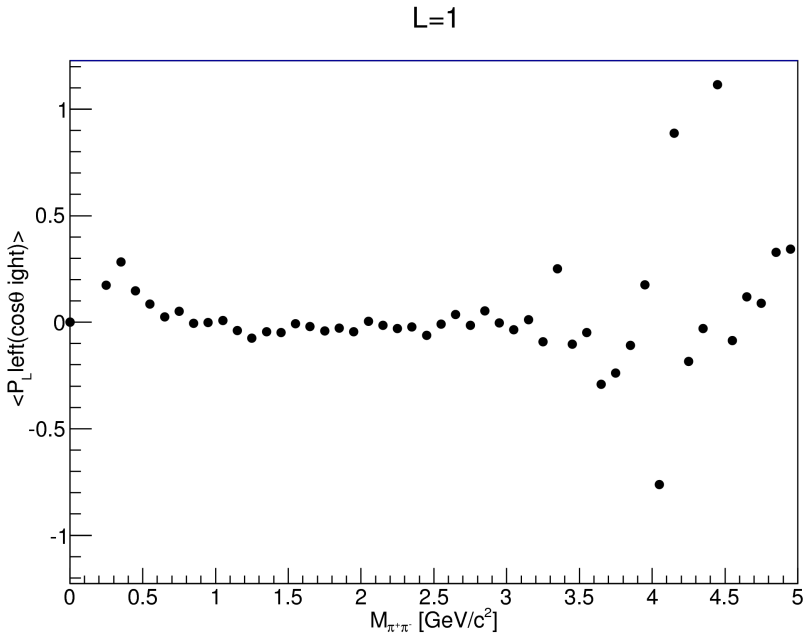

L=4
<P_L left(cosθ ight)>
8
6
4
2
0
-2
-4
-6
-8
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
M_π+π- [GeV/c^2]

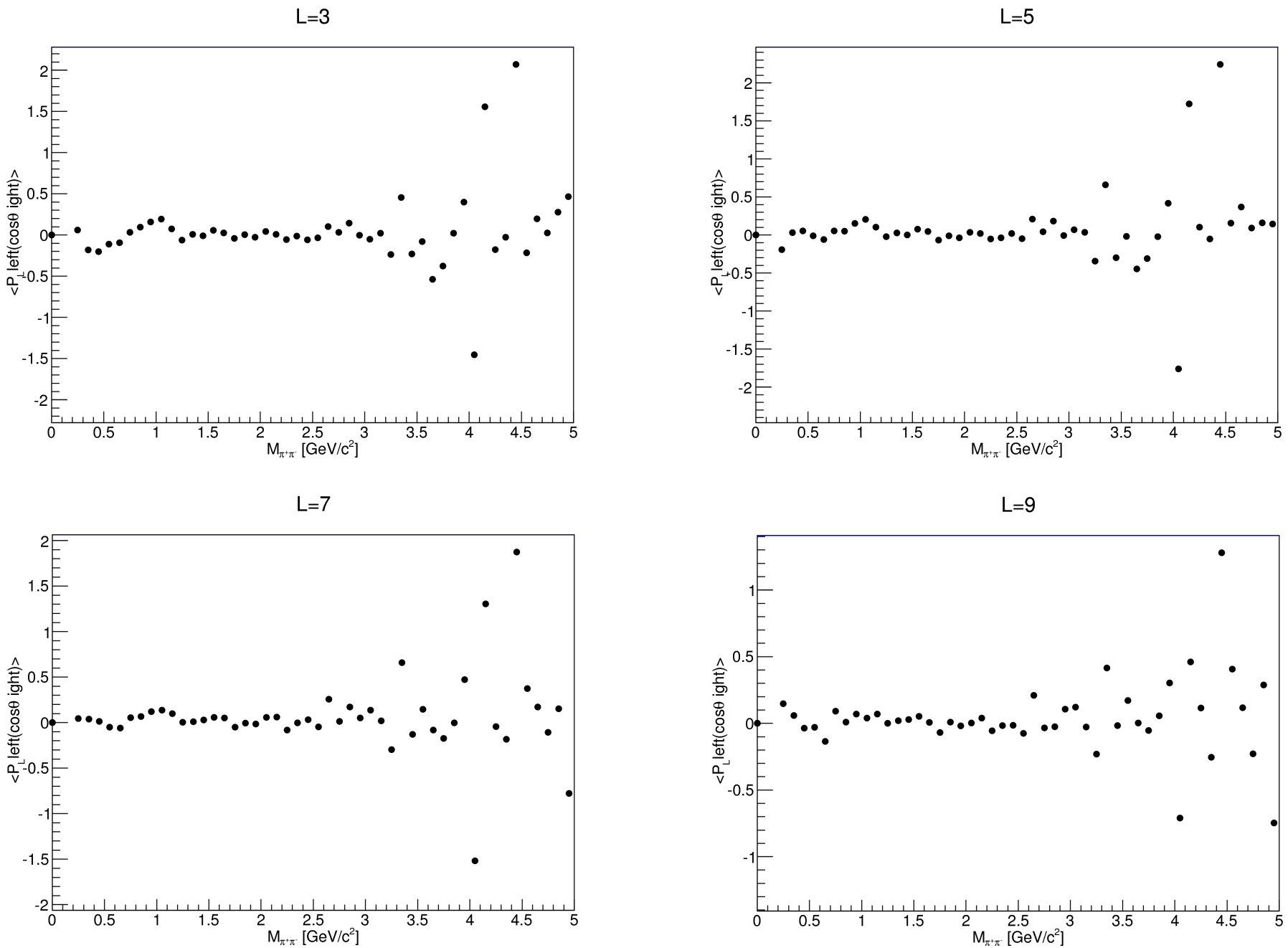

L=6
<P_L left(cosθ ight)>
6
4
2
0
-2
-4
-6
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
M_π+π- [GeV/c^2]


L=8
<P_L left(cosθ ight)>
M_π+π- [GeV/c^2]
4
3
2
1
0
-1
-2
-3
-4
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5


L=10
1.5
1
0.5
0
-0.5
-1
-1.5
<P_L left(cosθ ight)>
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
M_π+π- [GeV/c^2]

Odd




L=3
L=5
L=7
L=9
<P_L left(cosθ ight)>
M_π+π- [GeV/c^2]