Magnitude of RSS Proton Radiative Corrections

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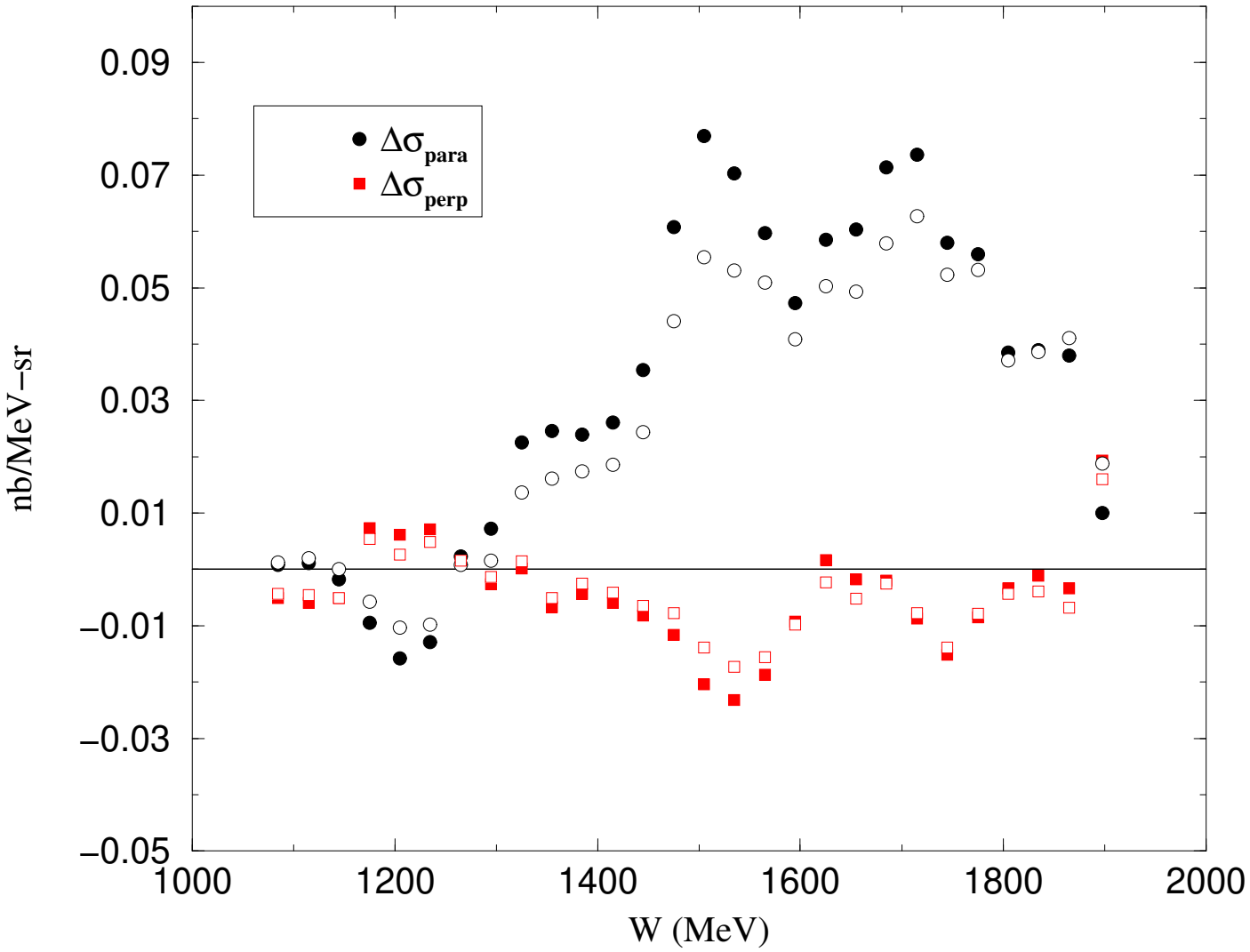
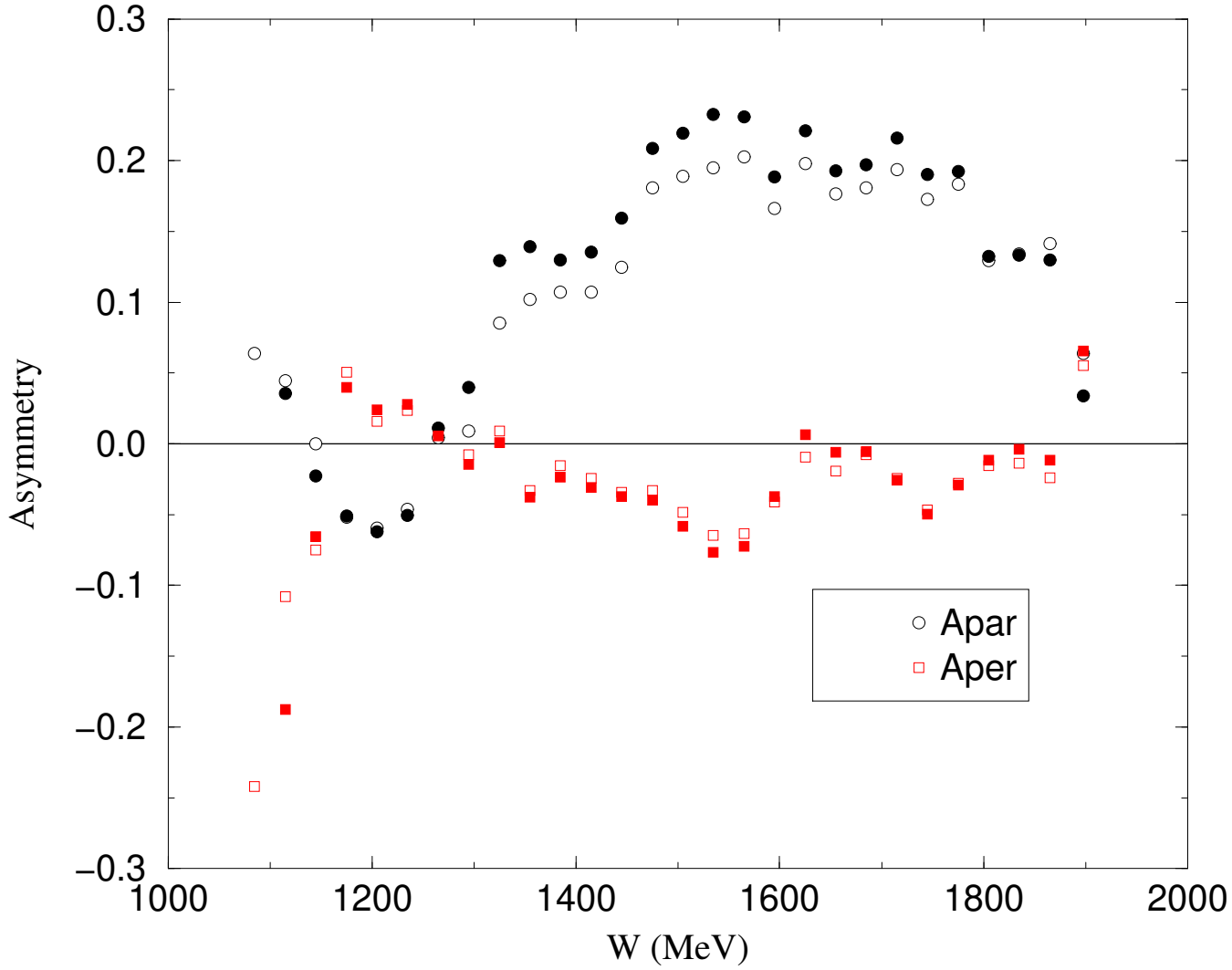
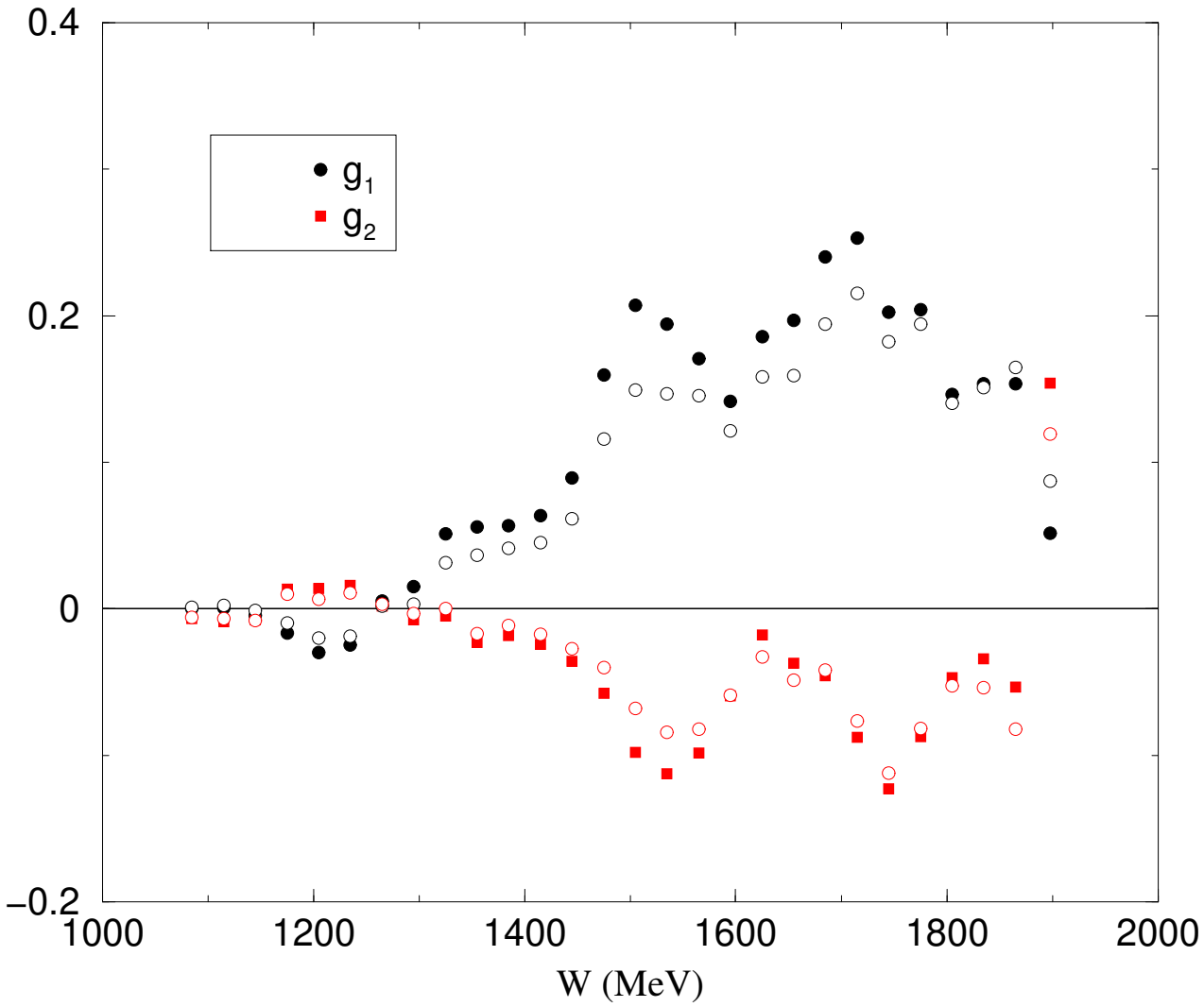
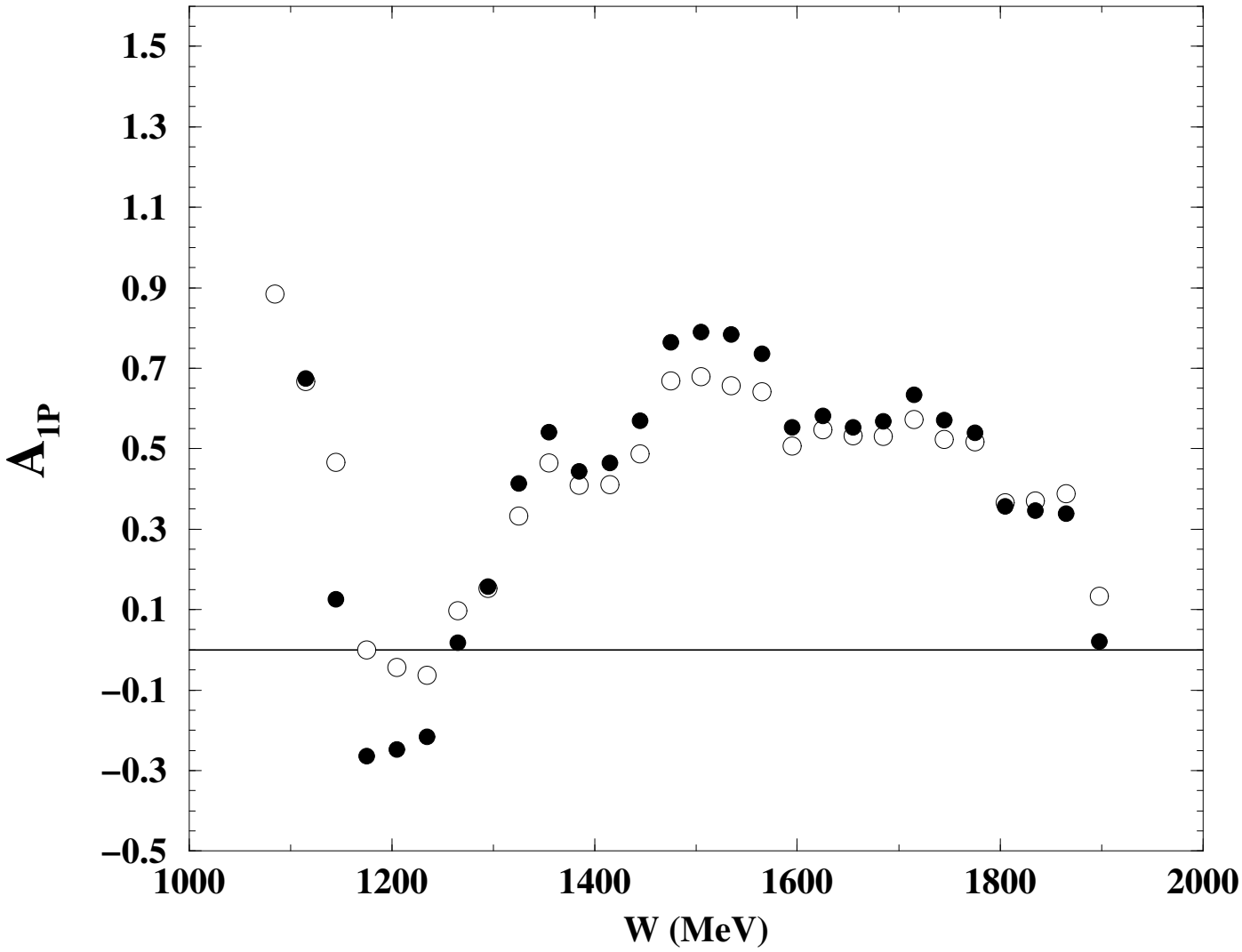
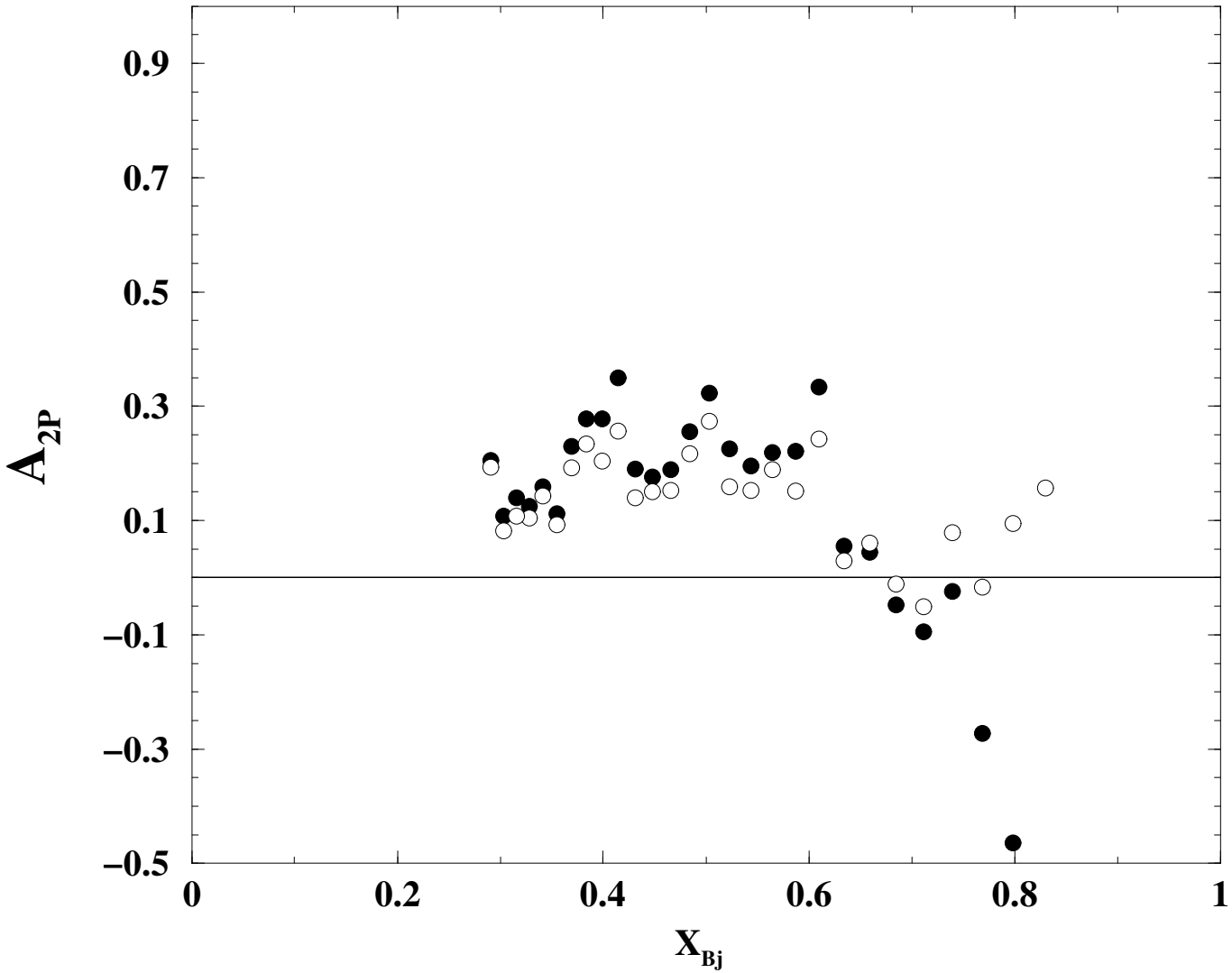
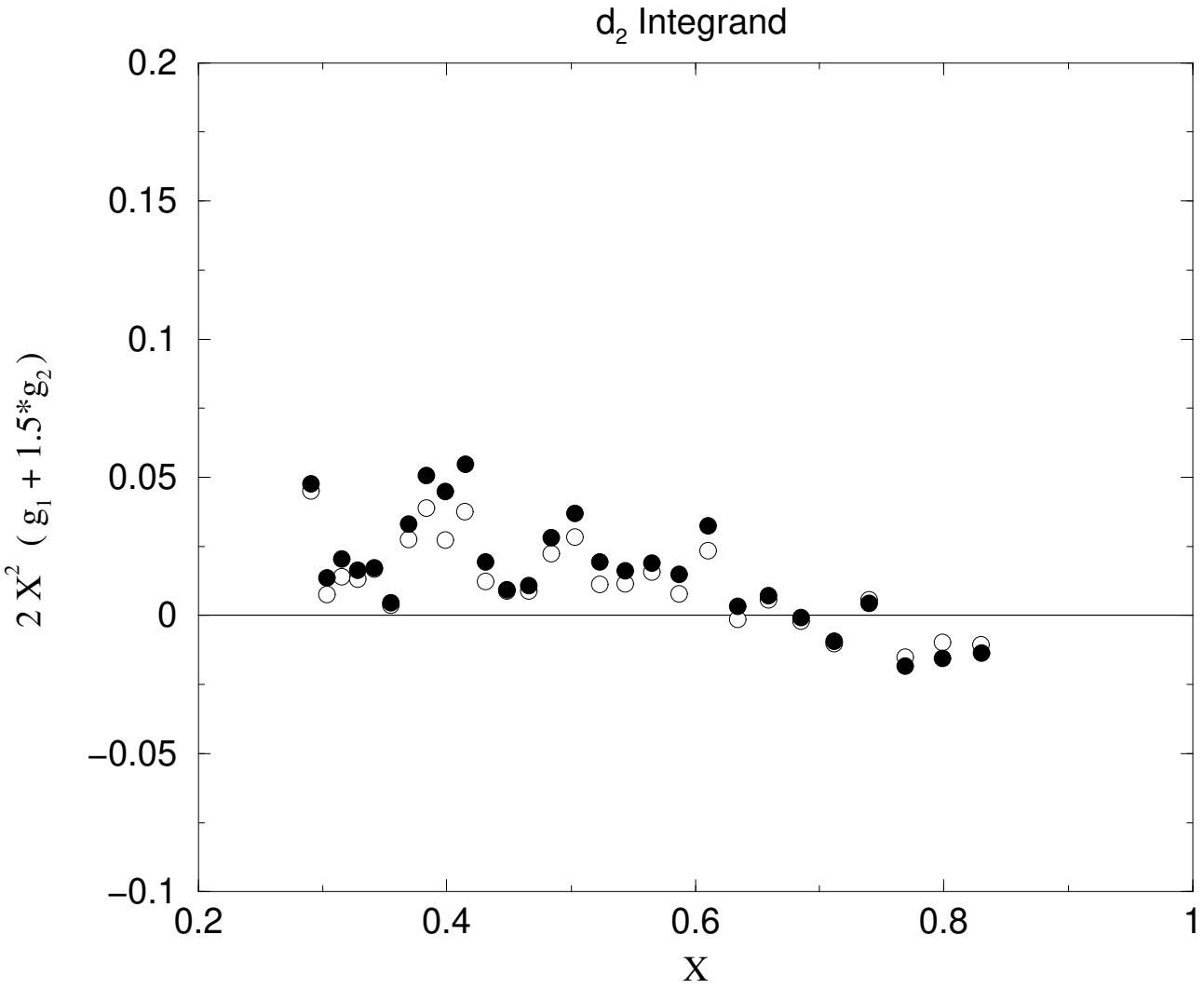

0.09
0.07
0.05
0.03
0.01
−0.01
−0.03
−0.05
nb/MeV−sr
$\Delta\sigma_{para}$
$\Delta\sigma_{perp}$
1000
1200
1400
1600
1800
2000
W (MeV)

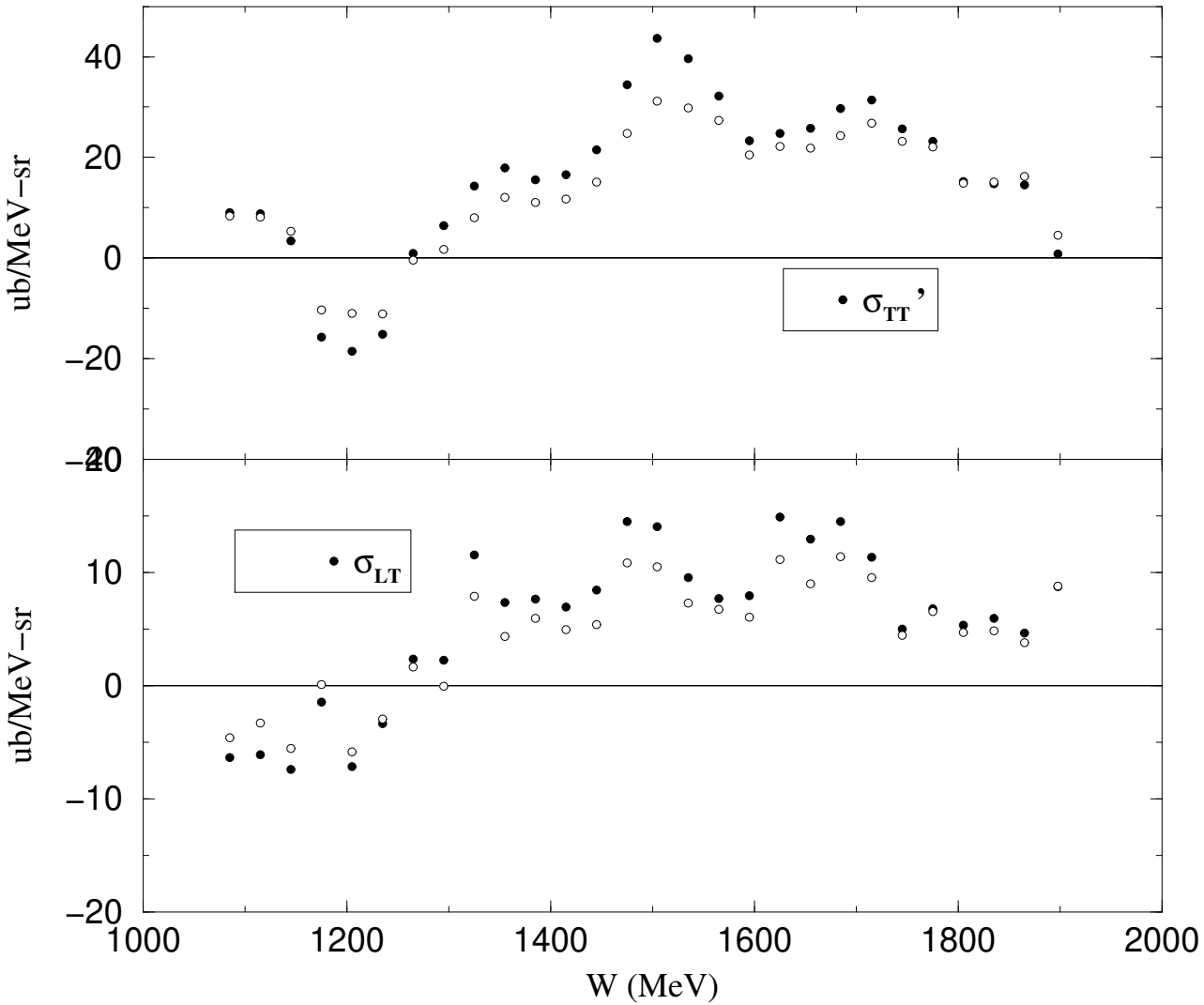

0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
Asymmetry
1000
1200
1400
1600
1800
2000
W (MeV)
Apar
Aper


0.4
0.2
0
−0.2
1000
1200
1400
1600
1800
2000
W (MeV)
g1
g2


1.5
1.3
1.1
0.9
0.7
0.5
0.3
0.1
−0.1
−0.3
−0.5
A_{1P}
1000
1200
1400
1600
1800
2000
W (MeV)


0.9
0.7
0.5
0.3
0.1
−0.1
−0.3
−0.5
0
0.2
0.4
0.6
0.8
1
A_{2P}
X_{Bj}


d_2 Integrand
0.2
0.15
0.1
0.05
0
−0.05
−0.1
0.2
0.4
0.6
0.8
1
X
$2\,X^2\,(\,g_1 + 1.5{*}g_2\,)$


40
20
0
−20
−40
ub/MeV−sr
σTT'
10
0
−10
−20
ub/MeV−sr
σLT
1000
1200
1400
1600
1800
2000
W (MeV)