results of $t' = 0.2, U = 2$

February 3, 2015

1 Fitting table

Table 1: $G - \Gamma$ series for $U = 2$, $T = 0.5$

n	1.0	0.875	0.8	0.6	0.3
E	-1.0622(15)	-1.2144(10)	-1.2775(6)	-1.3265(6)	-0.9781(5)
K	-1.447(2)	-1.495(2)	-1.507(1)	-1.4504(7)	-1.0075(5)
n_d	0.1926(15)	0.1403(9)	0.1147(6)	0.0619(3)	0.01466(6)
μ	1.299(1)	0.773(3)	0.446(2)	-0.5152(10)	-2.3636(2)

Table 2: $G - \Gamma$ series for $U = 2$, $T = 0.25$

n	1.0	0.875	0.8	0.6	0.3
E	-1.1496(11)	-1.3037(13)	-1.3666(10)	-1.4045(7)	-1.0282(5)
K	-1.5425(22)	-1.593(2)	-1.6046(10)	-1.5330(8)	-1.0586(5)
n_d	0.1964(15)	0.1447(10)	0.1190(6)	0.0642(2)	0.01518(6)
μ	1.377(2)	0.884(3)	0.5675(13)	-0.4073(8)	-2.2978(2)

Table 3: $G - \Gamma$ series for $U = 2$, $T = 0.125$

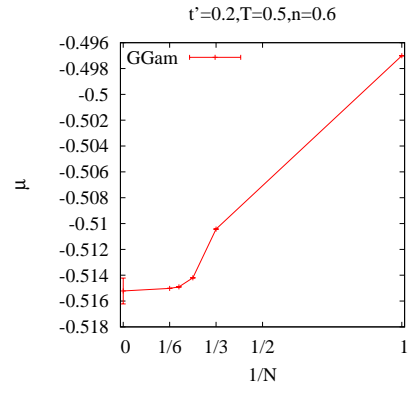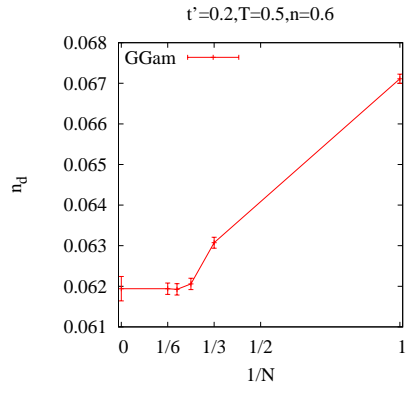| n	1.0	0.875	0.8	0.6	0.3
E	-1.1786(15)	-1.3318(14)	-1.3924(14)	-1.4233(7)	-1.0407(5)
K	-1.5762(20)	-1.625(2)	-1.6335(20)	-1.5528(8)	-1.0712(5)
n_d	0.1990(15)	0.1468(10)	0.1206(6)	0.0648(3)	0.01529(7)
μ	1.4204(20)	0.934(2)	0.6114(20)	-0.3793(5)	-2.2820(2)

2 $T = 0.5$

2.1 $T = 0.5$, $n = 0.3$

2.2 $T = 0.5$, $n = 0.6$

t'=0.2,T=0.5,n=0.6

t'=0.2,T=0.5,n=0.6

2.3 $T = 0.5$, $n = 0.8$

t'=0.2,T=0.5,n=0.8

t'=0.2,T=0.5,n=0.8

t'=0.2,T=0.5,n=0.8

t'=0.2,T=0.5,n=0.8

2.4 $T = 0.5$, $n = 0.875$

t'=0.2,T=0.5,n=0.875

t'=0.2,T=0.5,n=0.875

t'=0.2,T=0.5,n=0.875

t'=0.2,T=0.5,n=0.875

2.5 $T = 0.5$, $n = 1.0$

t'=0.2,T=0.5,n=1.0

t'=0.2,T=0.5,n=1.0

4

t'=0.2,T=0.5,n=1.0
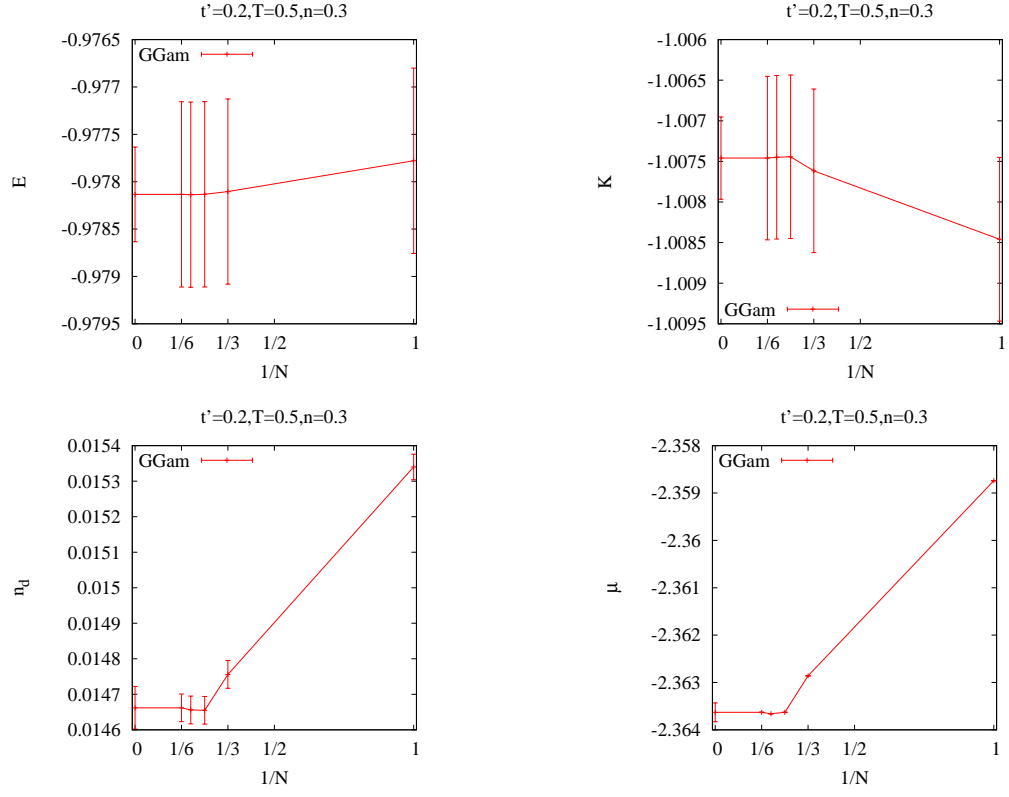
t'=0.2,T=0.5,n=1.0
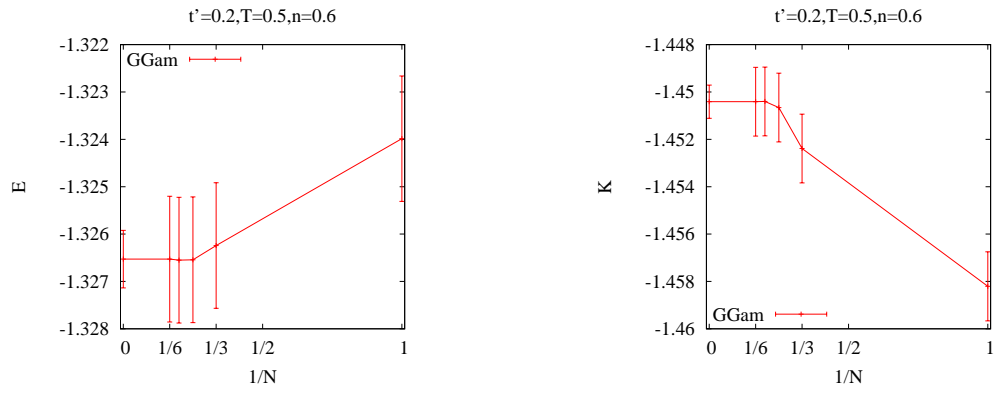
3 $T = 0.25$

3.1 $T = 0.25$, $n = 0.3$
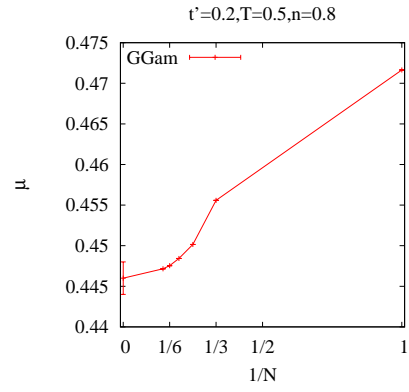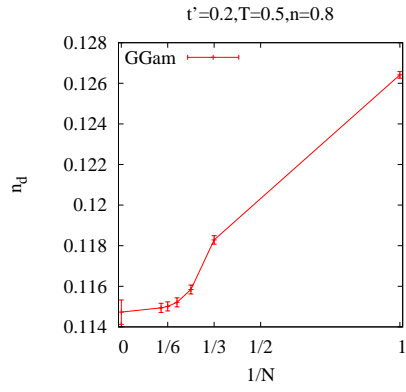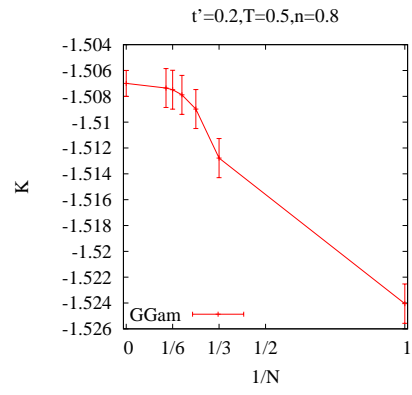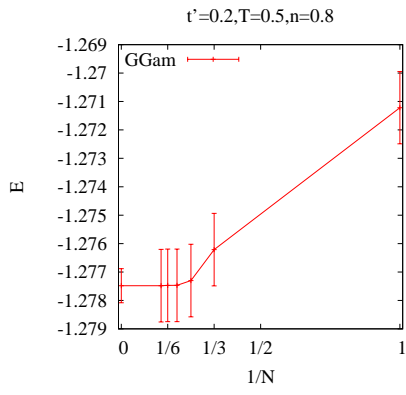
t'=0.2,T=0.25,n=0.3
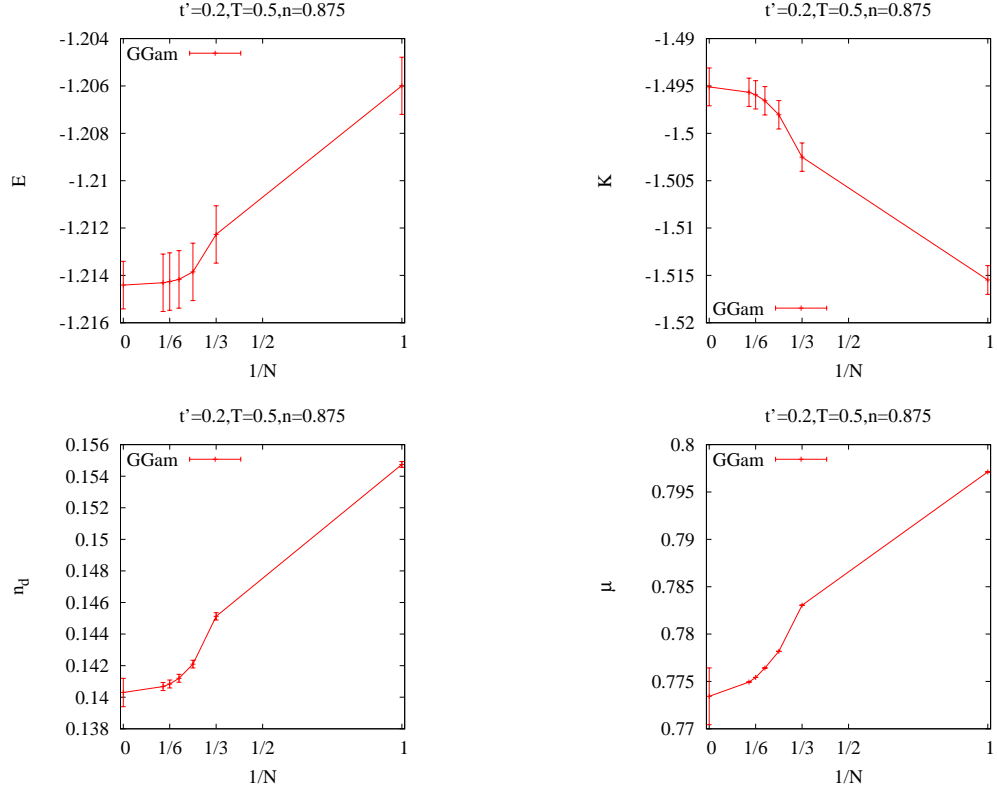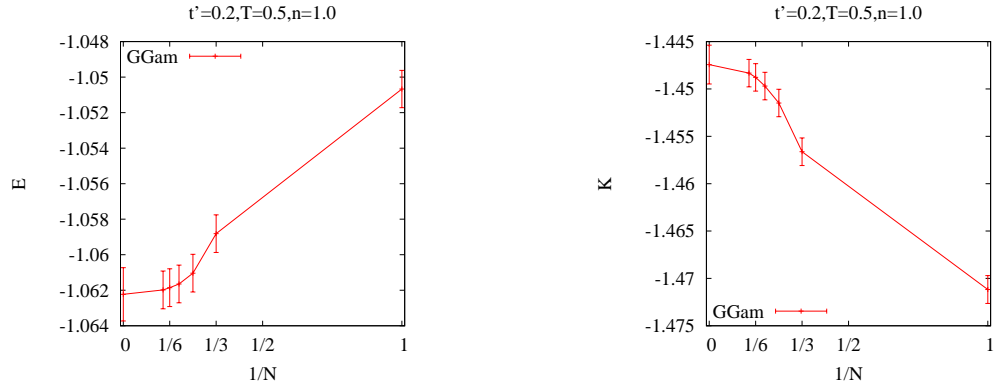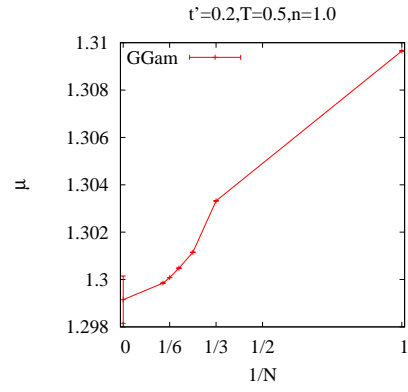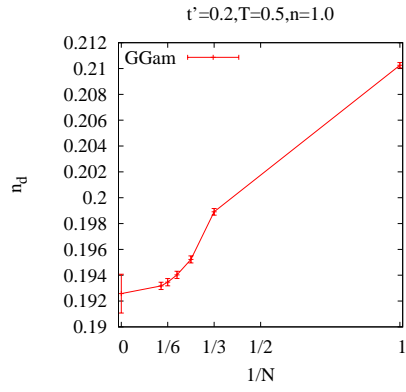
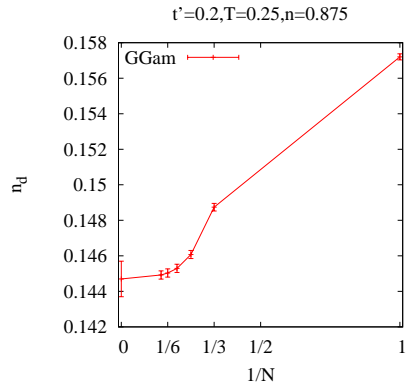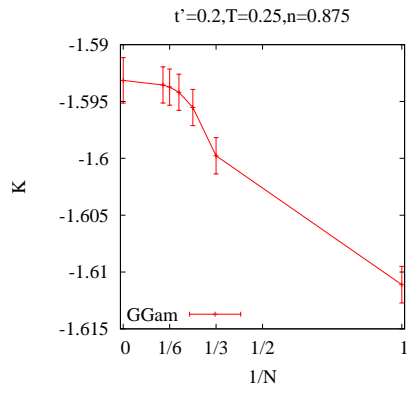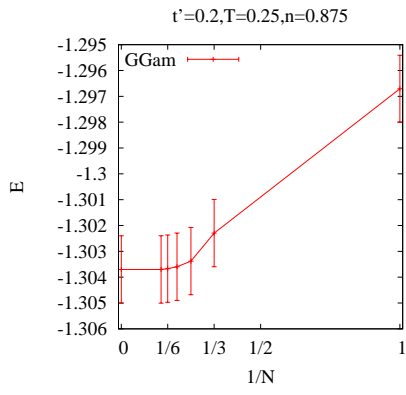t'=0.2,T=0.25,n=0.3

t'=0.2,T=0.25,n=0.3
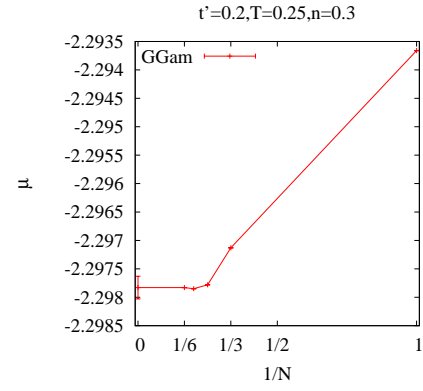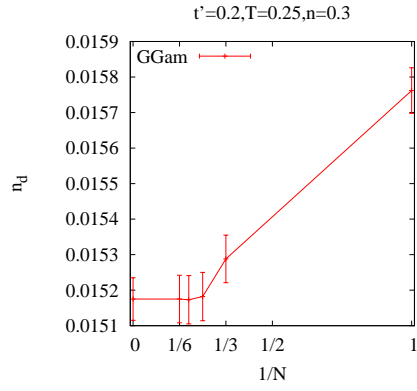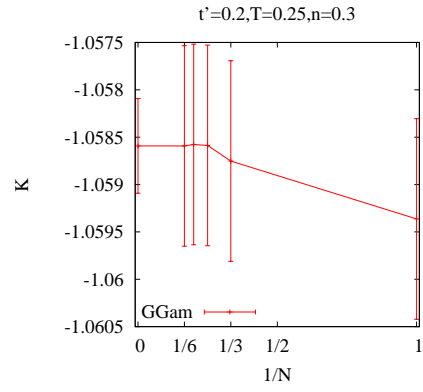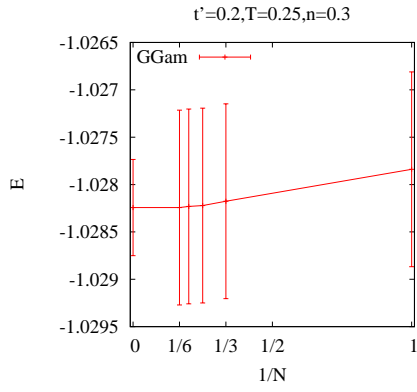
t'=0.2,T=0.25,n=0.3

3.2 $T = 0.25,\ n = 0.6$

3.3 $T = 0.25,\ n = 0.8$

t'=0.2,T=0.25,n=0.8

3.4 $T = 0.25$, $n = 0.875$

t'=0.2,T=0.25,n=0.875

t'=0.2,T=0.25,n=0.875

3.5 $T = 0.25$, $n = 1.0$

t'=0.2,T=0.25,n=1.0
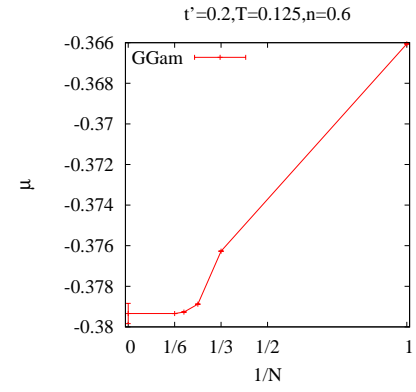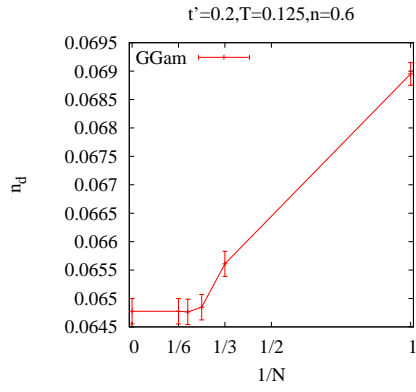

t'=0.2,T=0.25,n=1.0

t'=0.2,T=0.25,n=1.0
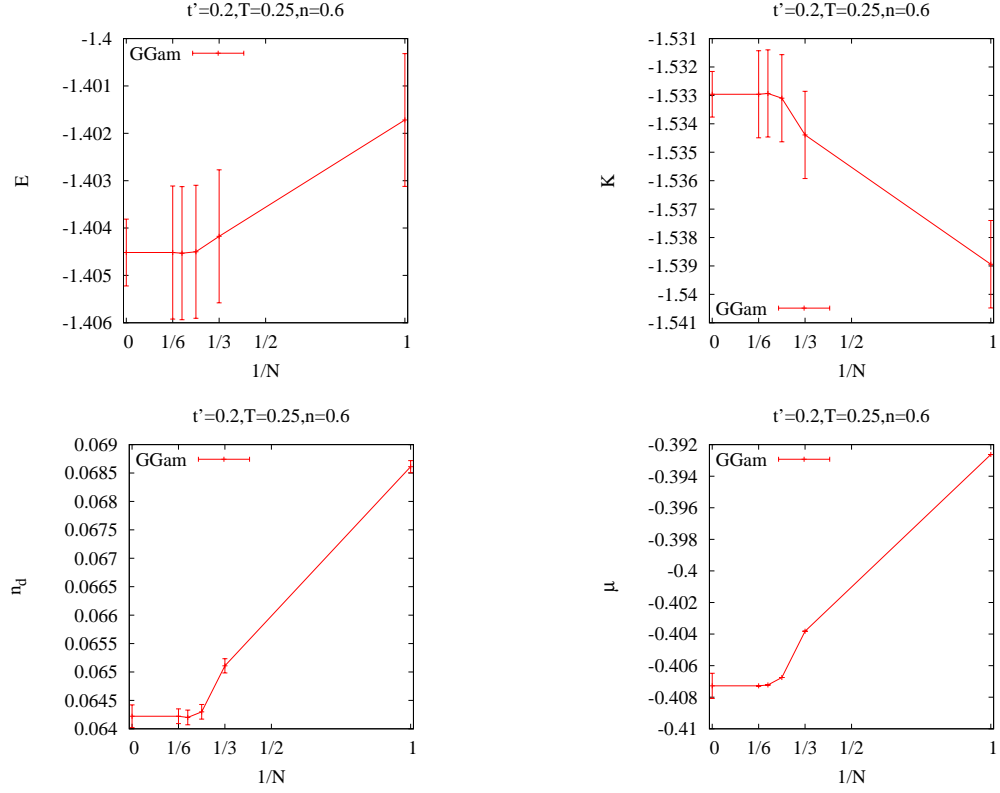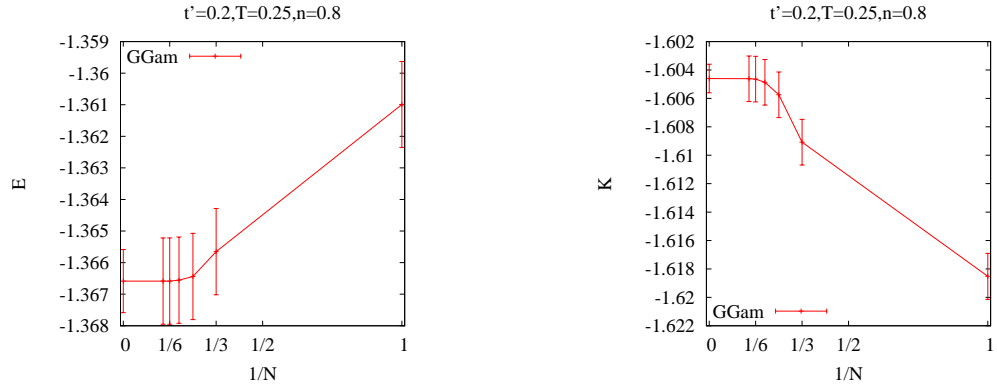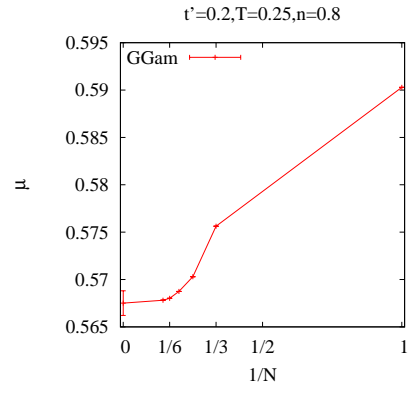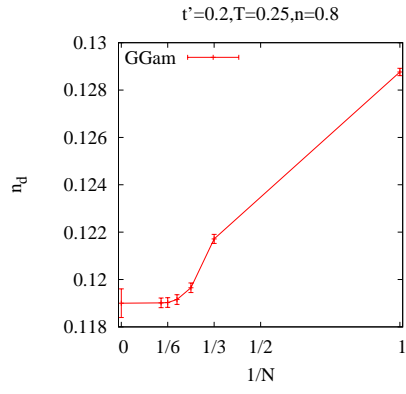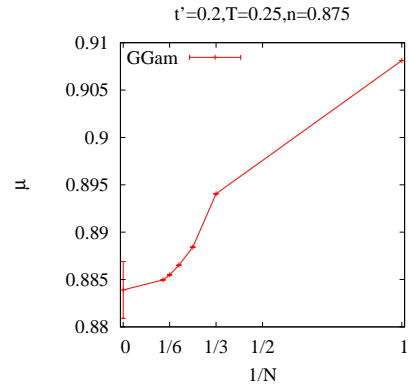
t'=0.2,T=0.25,n=1.0

4 $T = 0.125$

4.1 $T = 0.125$, $n = 0.3$

t'=0.2,T=0.125,n=0.3
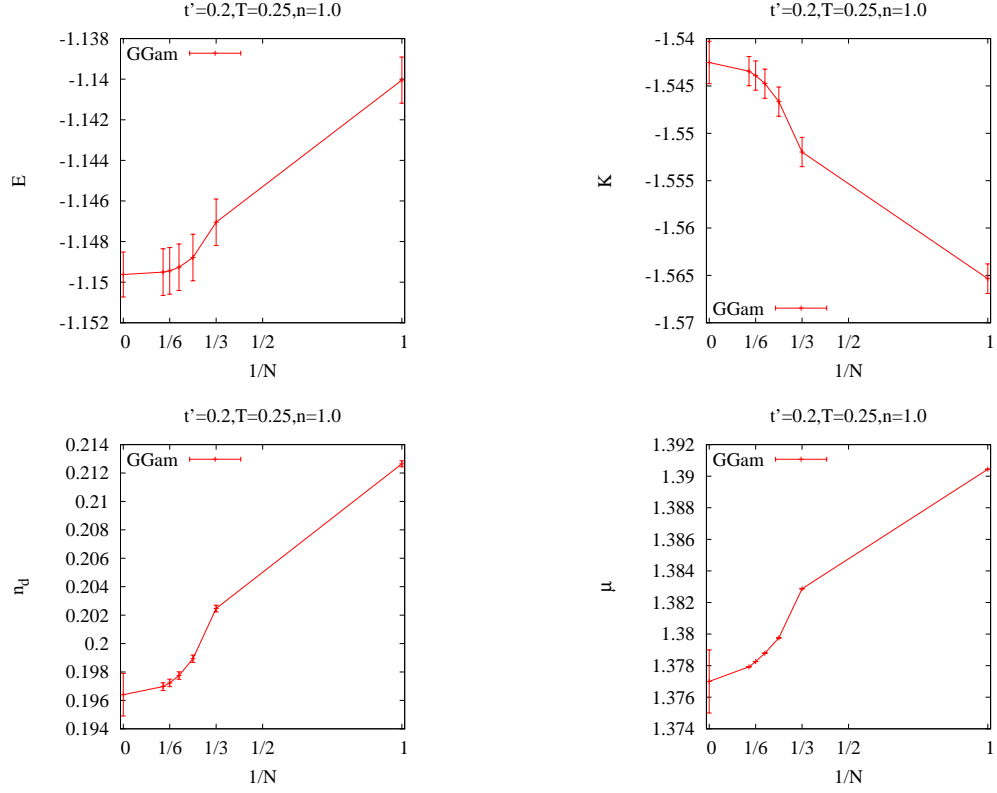
t'=0.2,T=0.125,n=0.3

t'=0.2,T=0.125,n=0.3
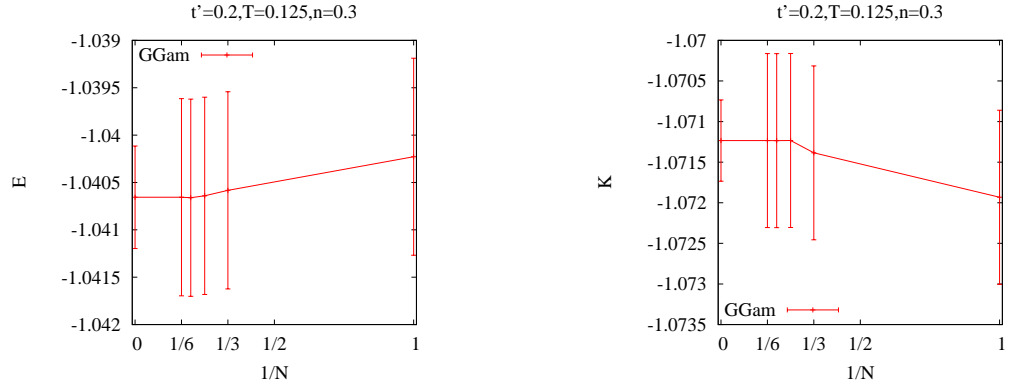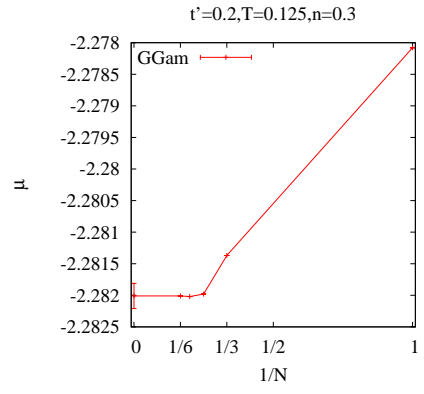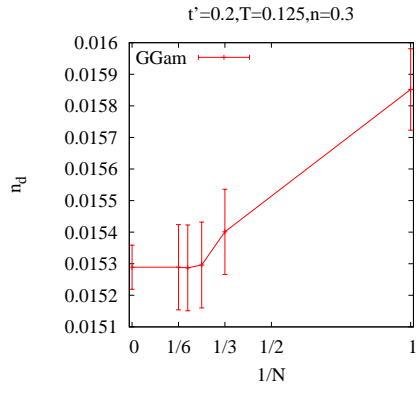
4.2 $T = 0.125$, $n = 0.6$

t'=0.2,T=0.125,n=0.6
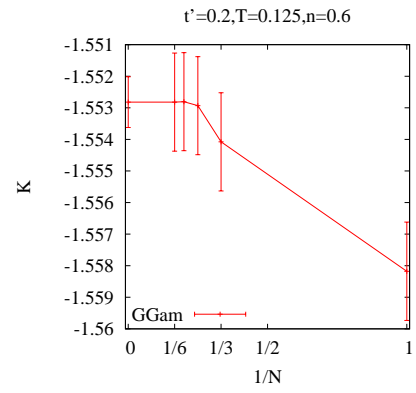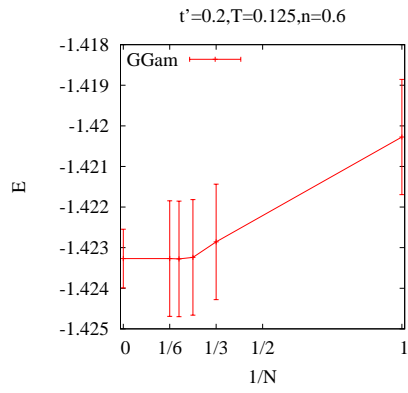
4.3 $T = 0.125$, $n = 0.8$

4.4 $T = 0.125$, $n = 0.875$

t'=0.2,T=0.125,n=0.875

t'=0.2,T=0.125,n=0.875

4.5 $T = 0.125$, $n = 1.0$

t'=0.2,T=0.125,n=1.0

t'=0.2,T=0.125,n=1.0

t'=0.2,T=0.125,n=1.0

t'=0.2,T=0.125,n=1.0