

results of  $t' = -0.2, U = 4$

February 9, 2015

## 1 Fitting table

Table 1:  $G - \Gamma$  series for  $U = 4, T = 0.5$

$n$	1.0	0.875	0.8	0.6	0.3
$E$	-	-	-	-0.934(3)	-0.6412(9)
$K$	-	-	-	-1.040(5)	-0.6638(10)
$n_d$	-	-	-	0.0264(15)	0.0056(4)
$\mu$	-	-	-	-0.55(3)	-1.942(6)

Table 2:  $G - \Gamma$  series for  $U = 4, T = 0.25$

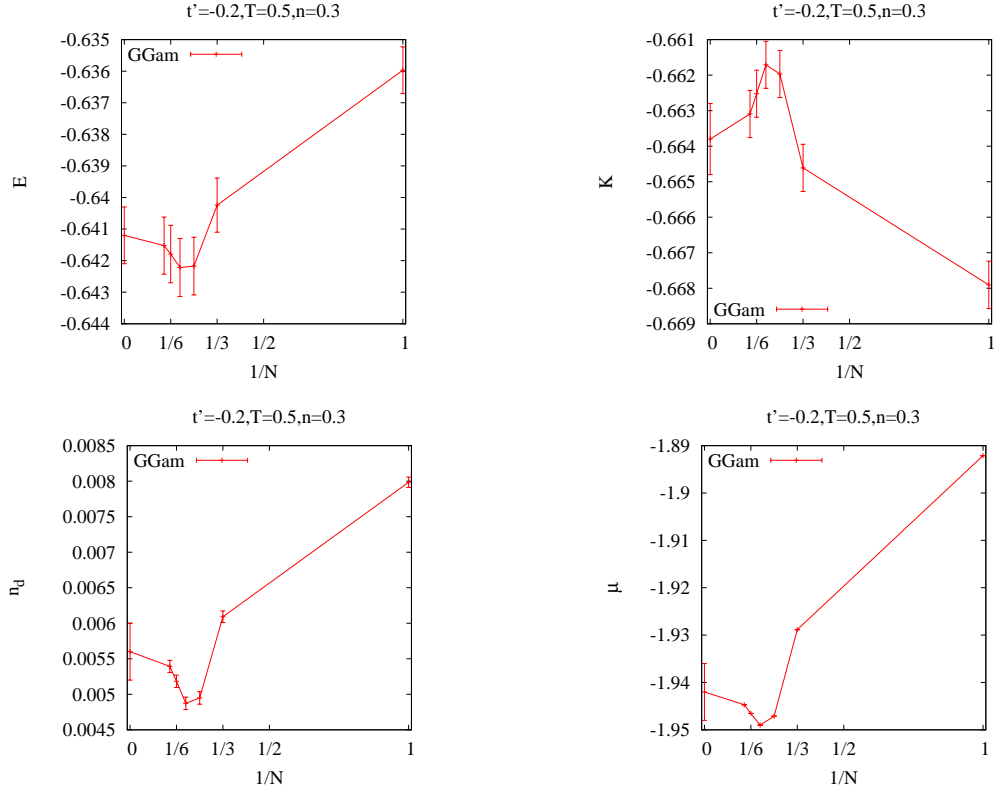
$n$	1.0	0.875	0.8	0.6	0.3
$E$	-	-	-	-1.014(2)	-0.7100(8)
$K$	-	-	-	-1.140(4)	-0.7370(12)
$n_d$	-	-	-	0.032(2)	0.0068(4)
$\mu$	-	-	-	-0.46(2)	-1.794(6)

Table 3:  $G - \Gamma$  series for  $U = 4, T = 0.125$

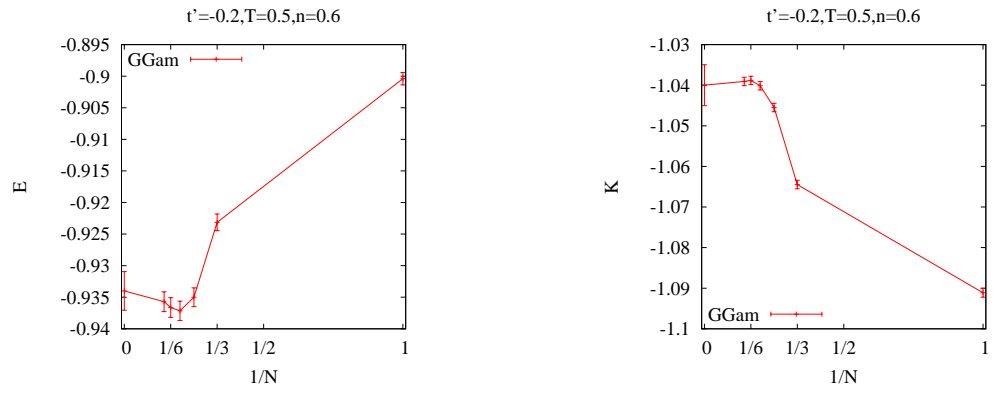
$n$	1.0	0.875	0.8	0.6	0.3
$E$	-	-	-	-1.046(3)	-0.7346(12)
$K$	-	-	-	-1.186(5)	-0.7640(15)
$n_d$	-	-	-	0.035(2)	0.0073(4)
$\mu$	-	-	-	-0.400(15)	-1.762(5)

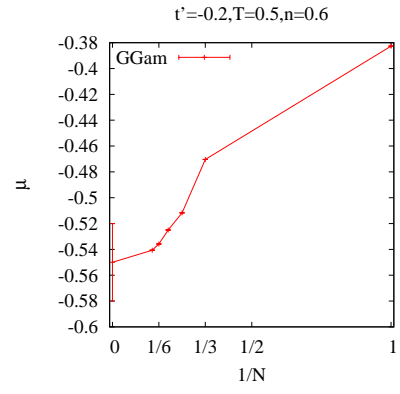
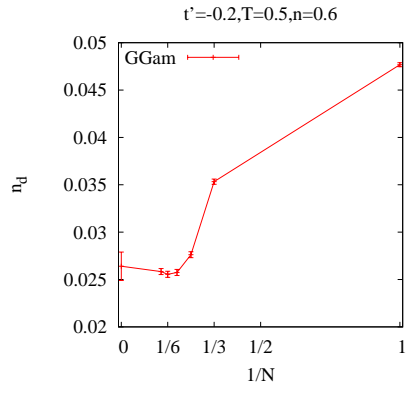
## 2 $T = 0.5$

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

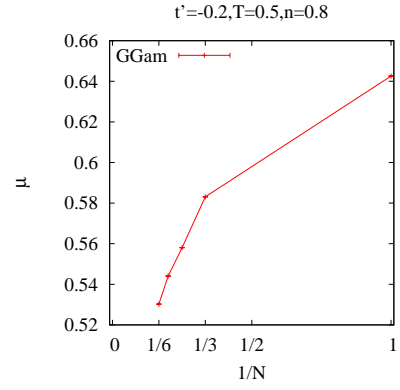
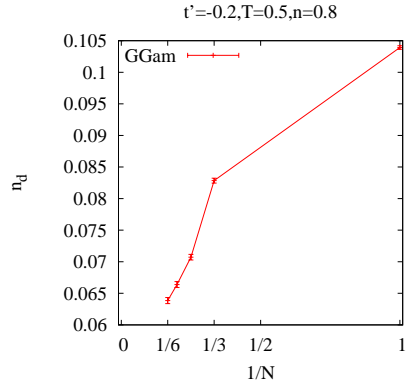
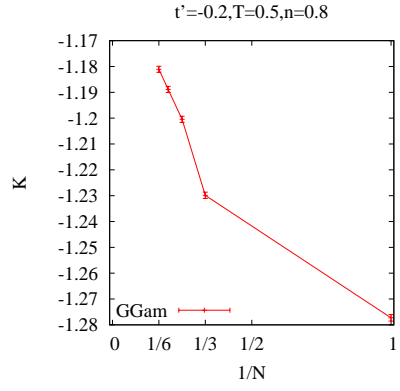
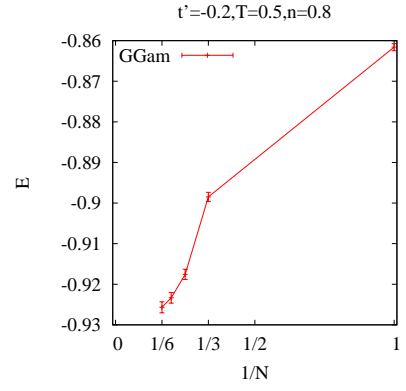


### 2.2 $T = 0.5, n = 0.6$

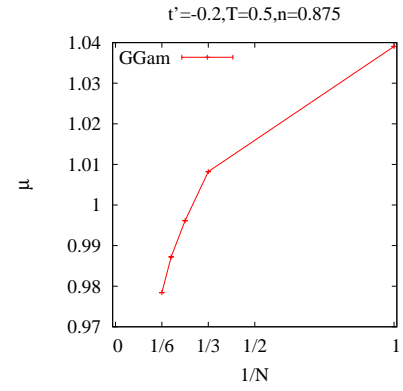
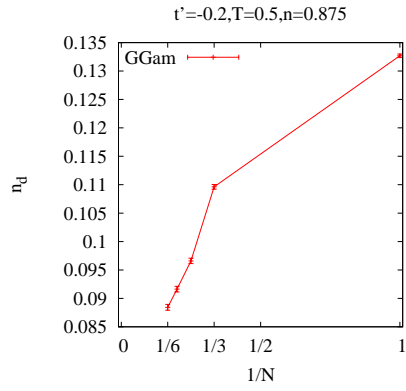
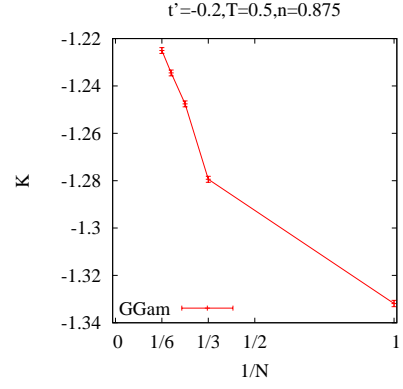
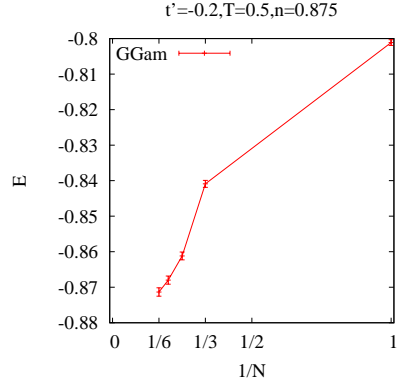




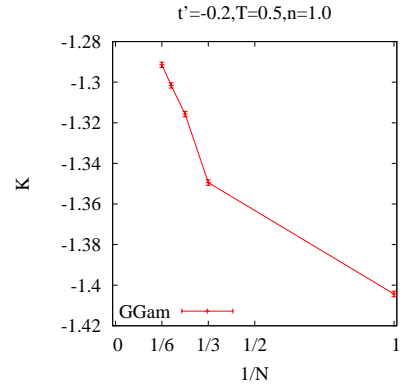
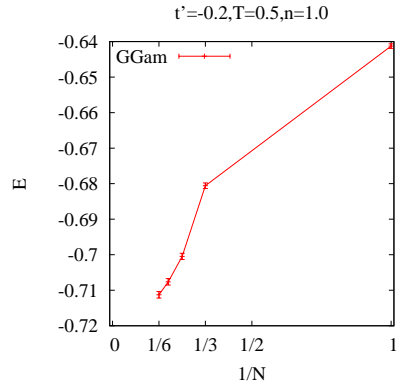
### 2.3 $T = 0.5, n = 0.8$

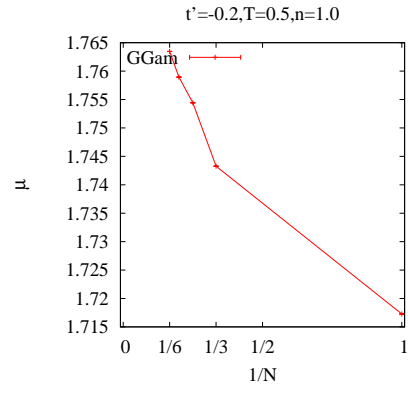
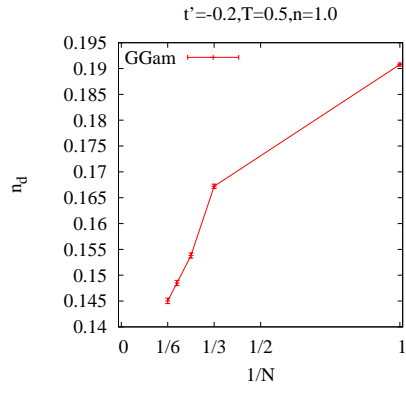


## 2.4 $T = 0.5, n = 0.875$



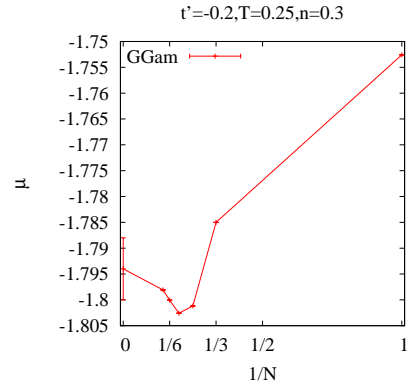
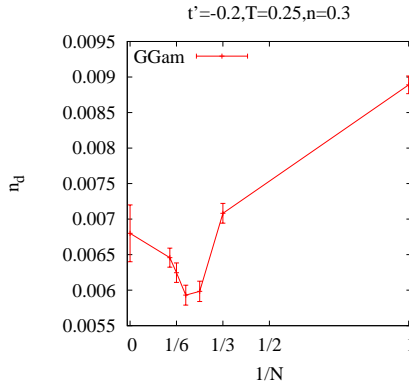
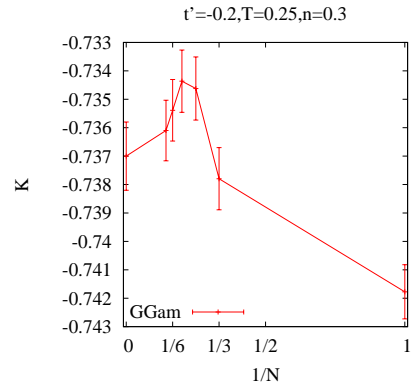
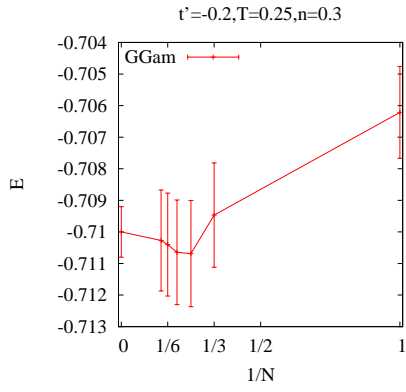
## 2.5 $T = 0.5, n = 1.0$



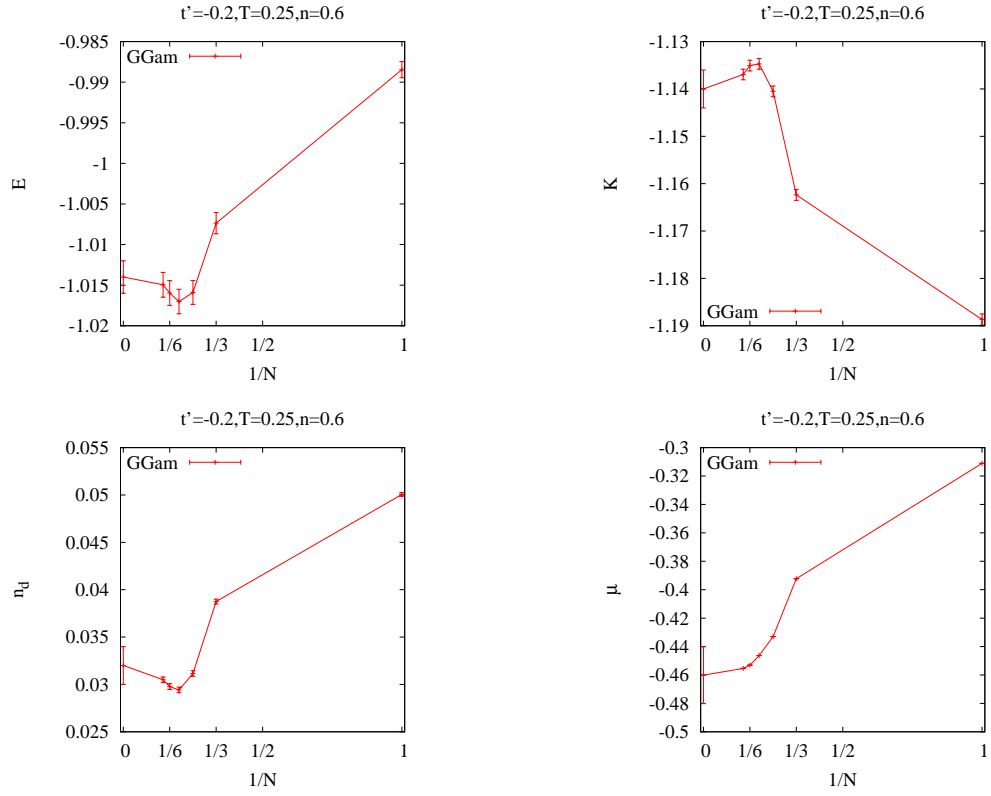


### 3 $T = 0.25$

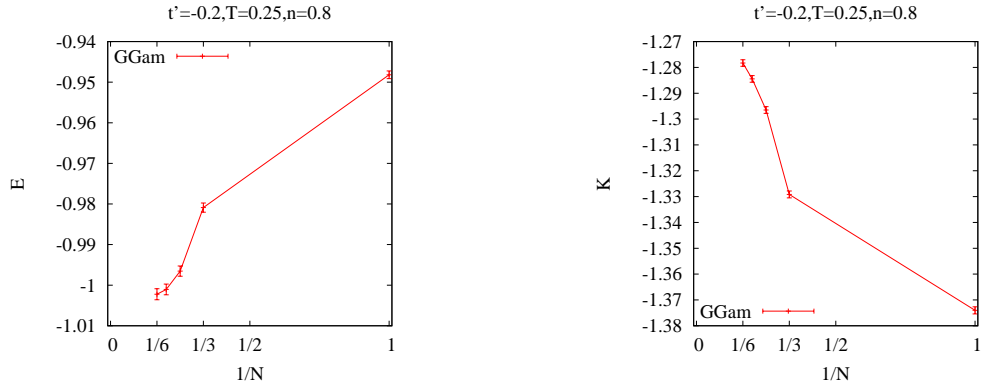
#### 3.1 $T = 0.25, n = 0.3$

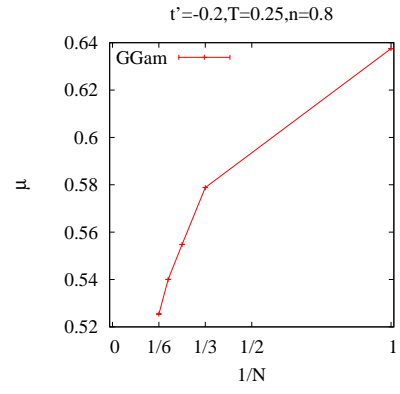
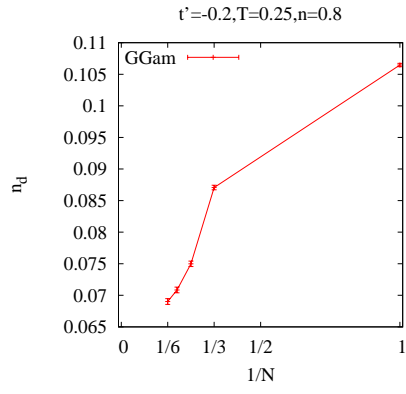


### 3.2 $T = 0.25, n = 0.6$

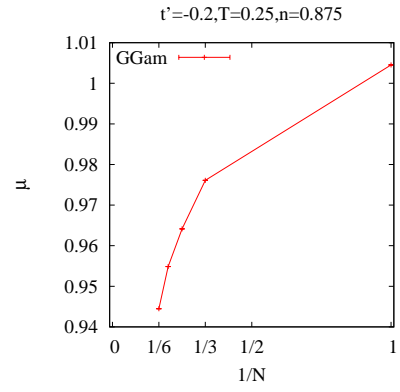
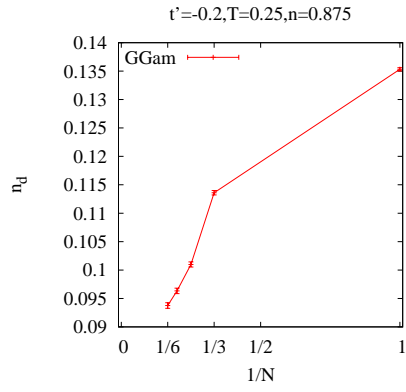
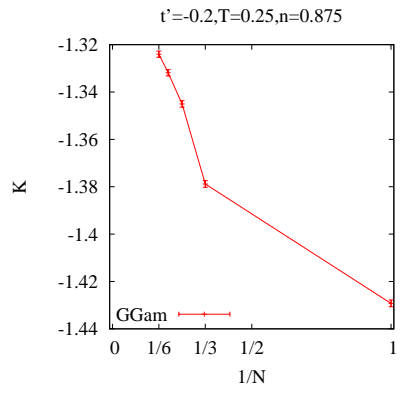
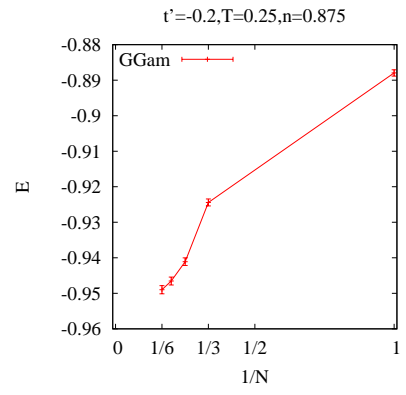


### 3.3 $T = 0.25, n = 0.8$

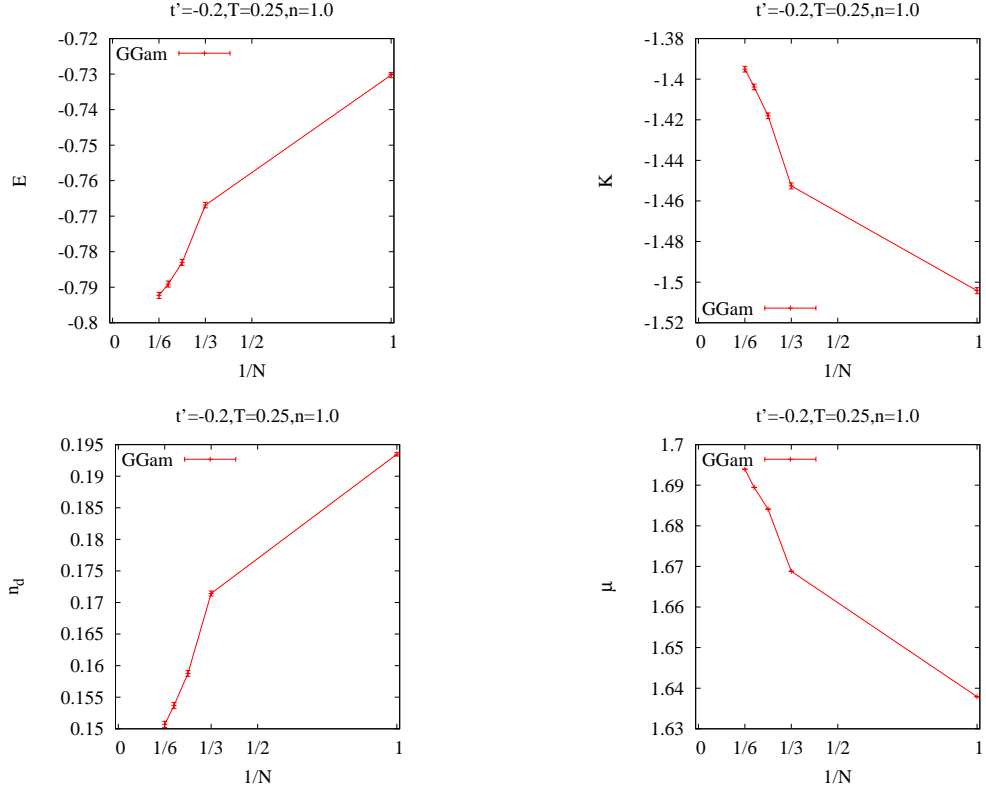




### 3.4 $T = 0.25, n = 0.875$

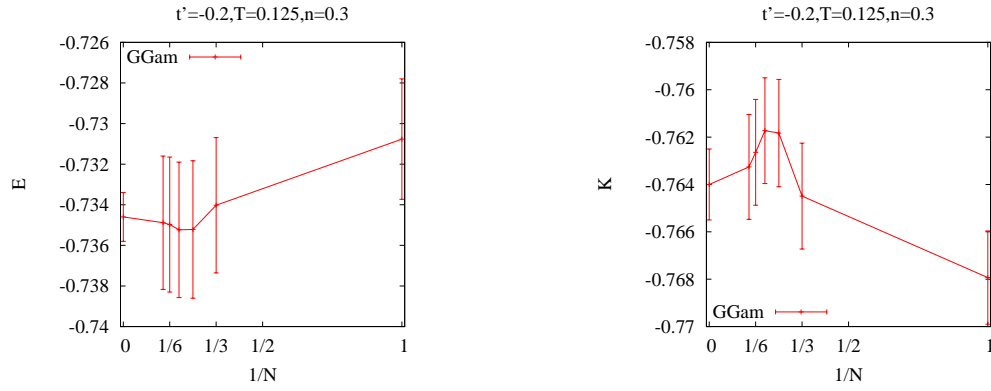


### 3.5 $T = 0.25, n = 1.0$

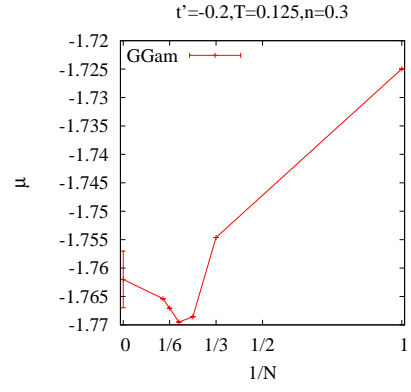
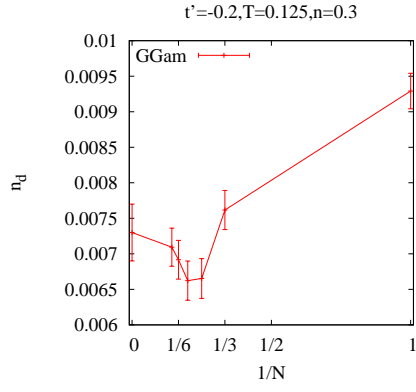


## 4 $T = 0.125$

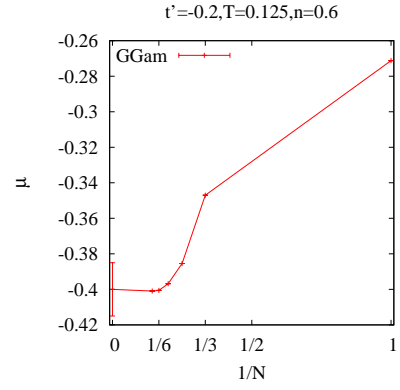
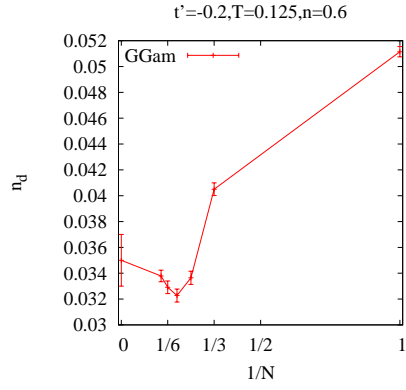
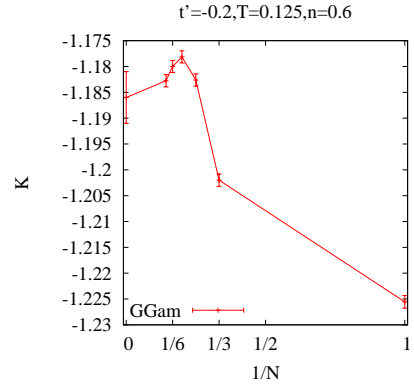
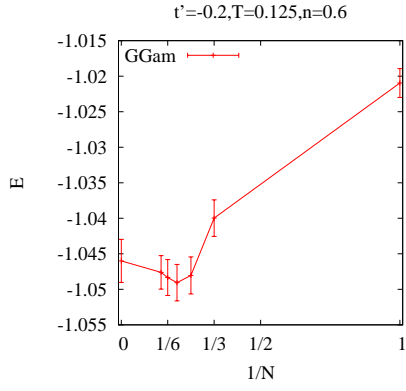
### 4.1 $T = 0.125, n = 0.3$



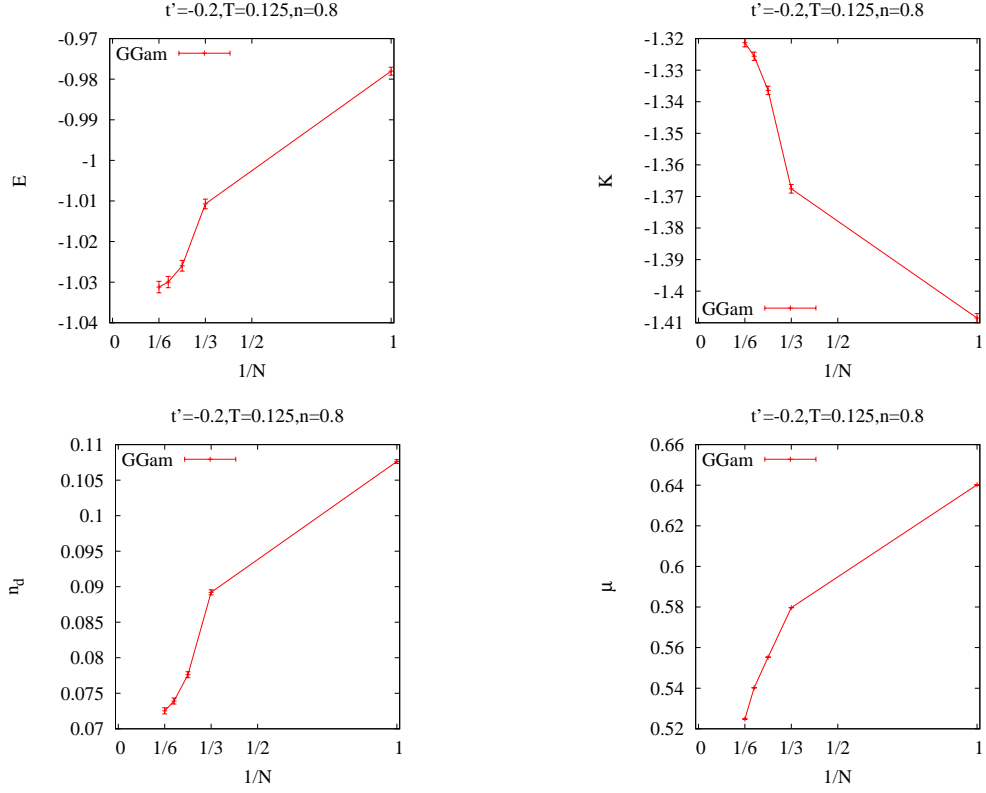




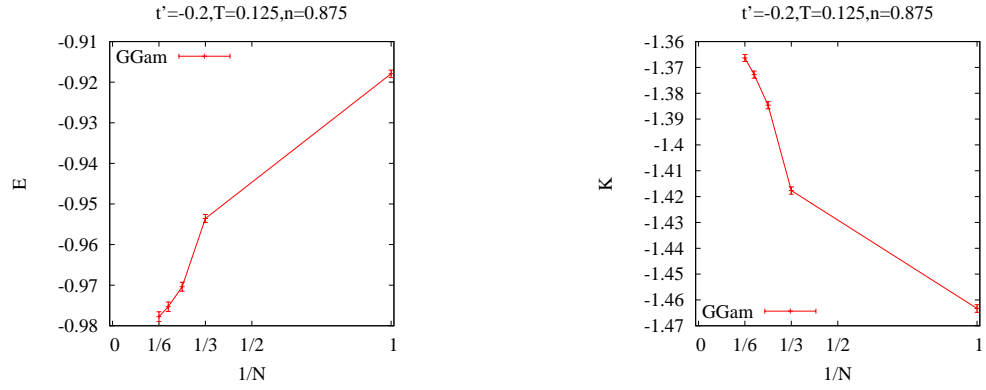
## 4.2 $T = 0.125, n = 0.6$

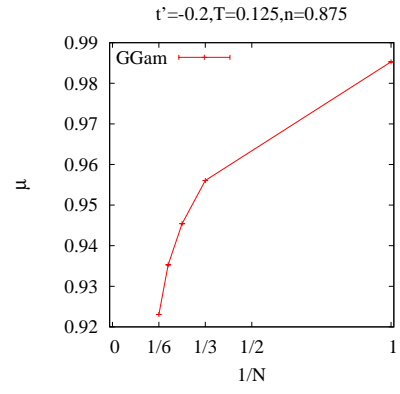
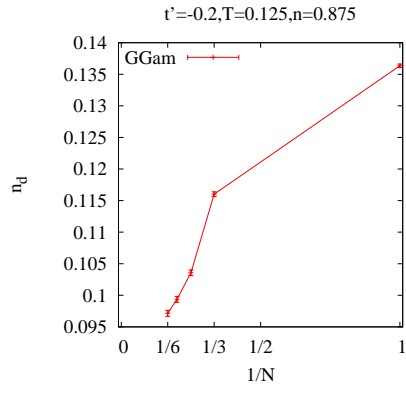


### 4.3 $T = 0.125, n = 0.8$



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





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

