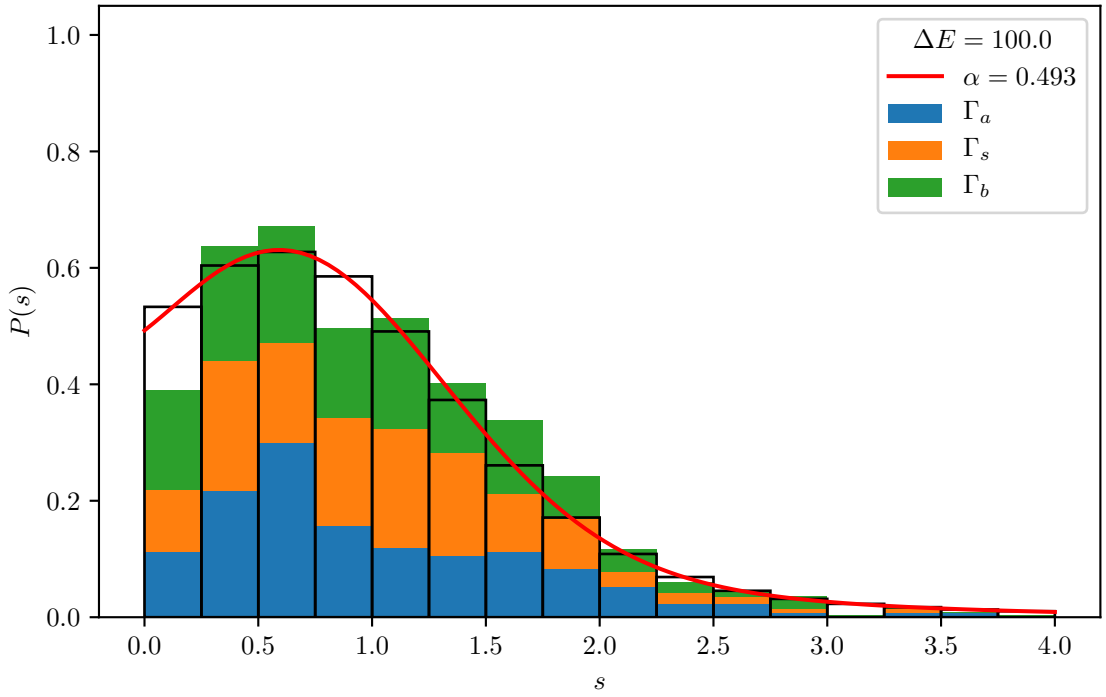
# Chapter 1

# Results



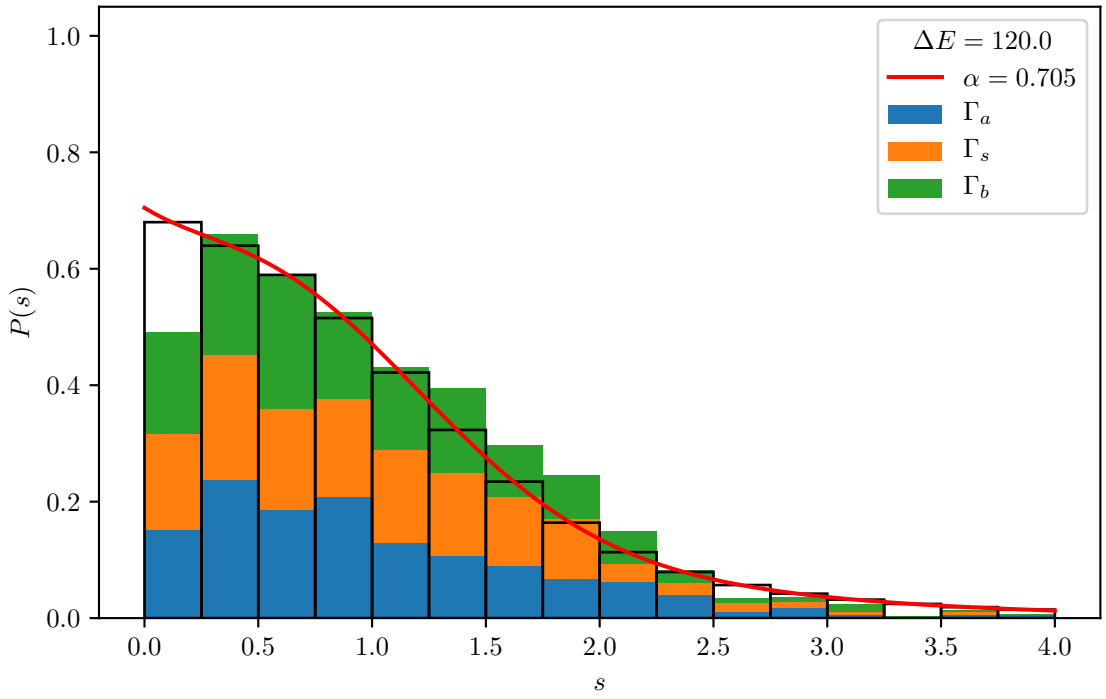
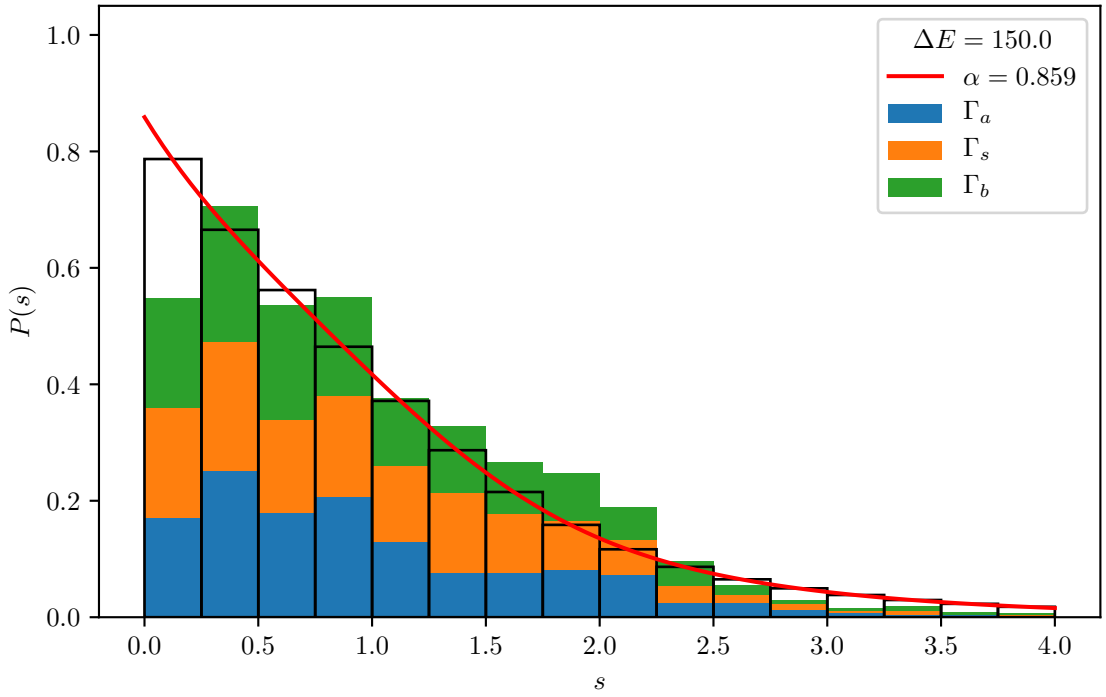




Figure 1.1: $P(s)$ for $B = 0.55, D = 0.4, N = 260$ and $\Delta E_{max} = 100, 120$



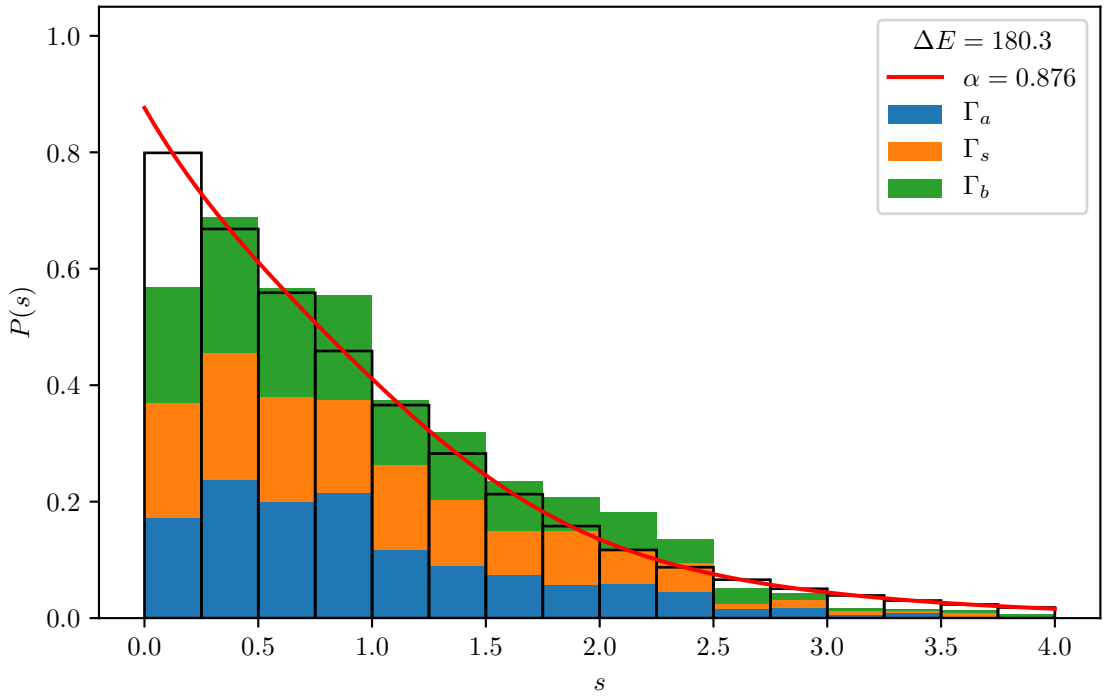
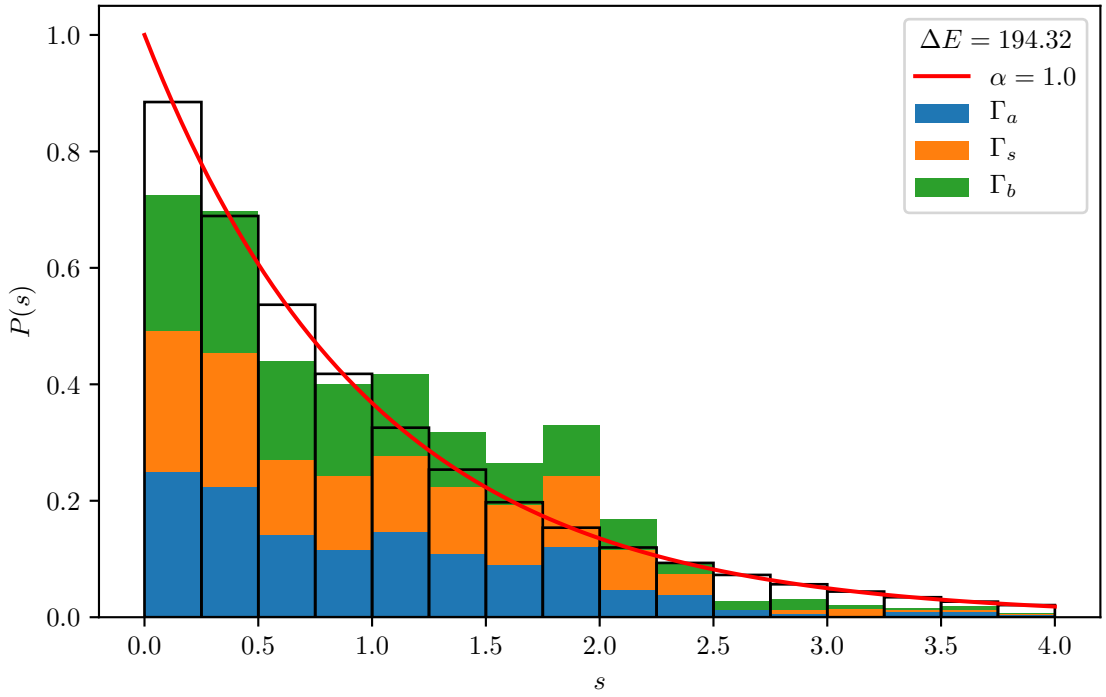




Figure 1.2: $P(s)$ for $B = 0.55, D = 0.4, N = 260$ and $\Delta E_{max} = 150, 180.3$



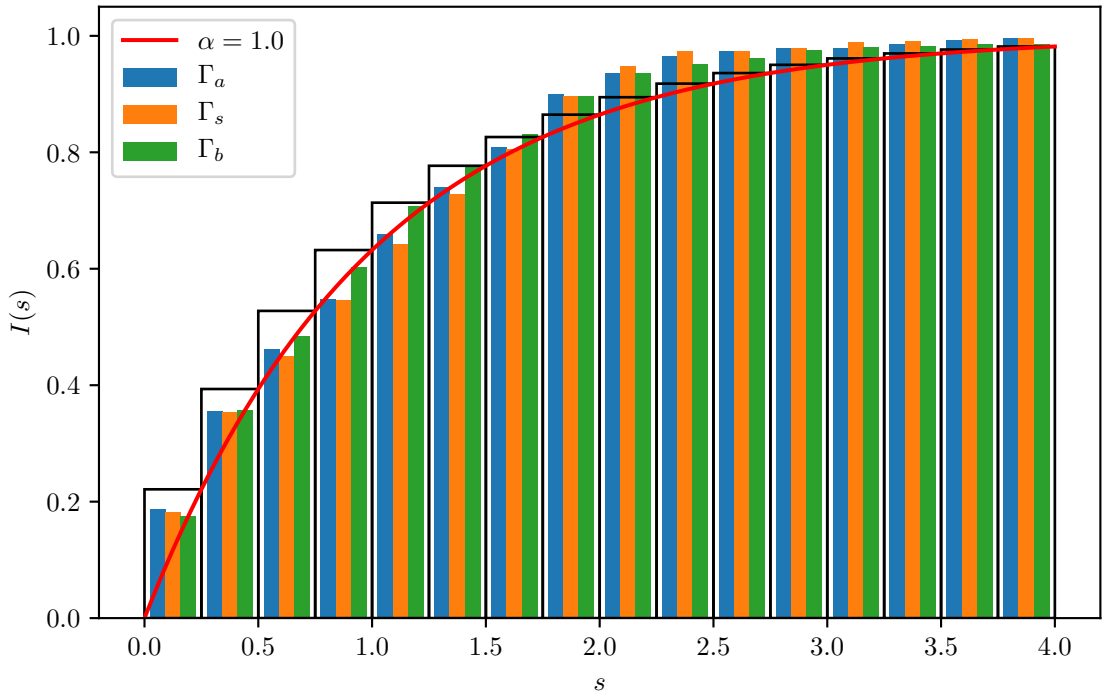




Figure 1.3: $P(s), I(s)$ for $B = 0.2, D = 0.4, N = 260$

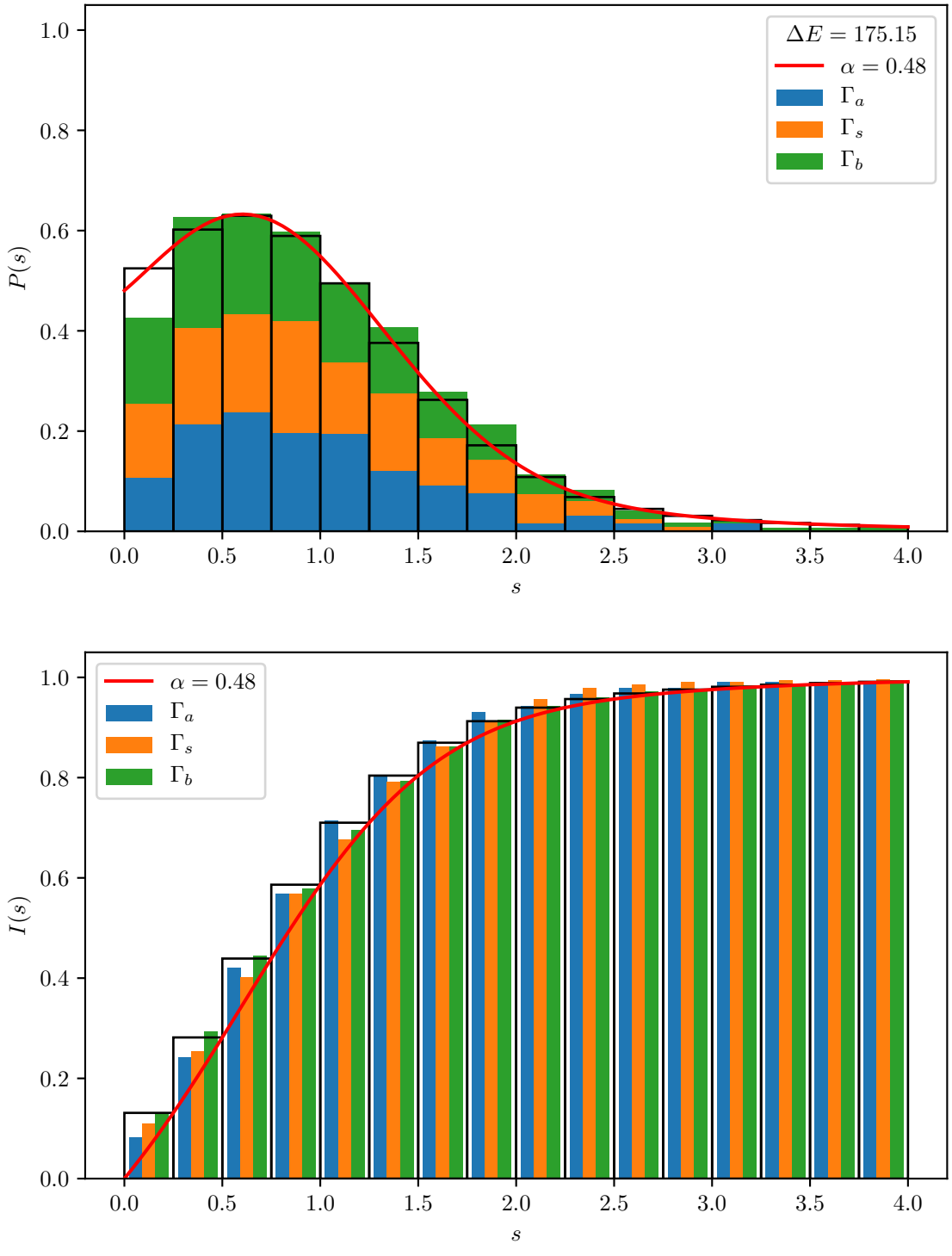
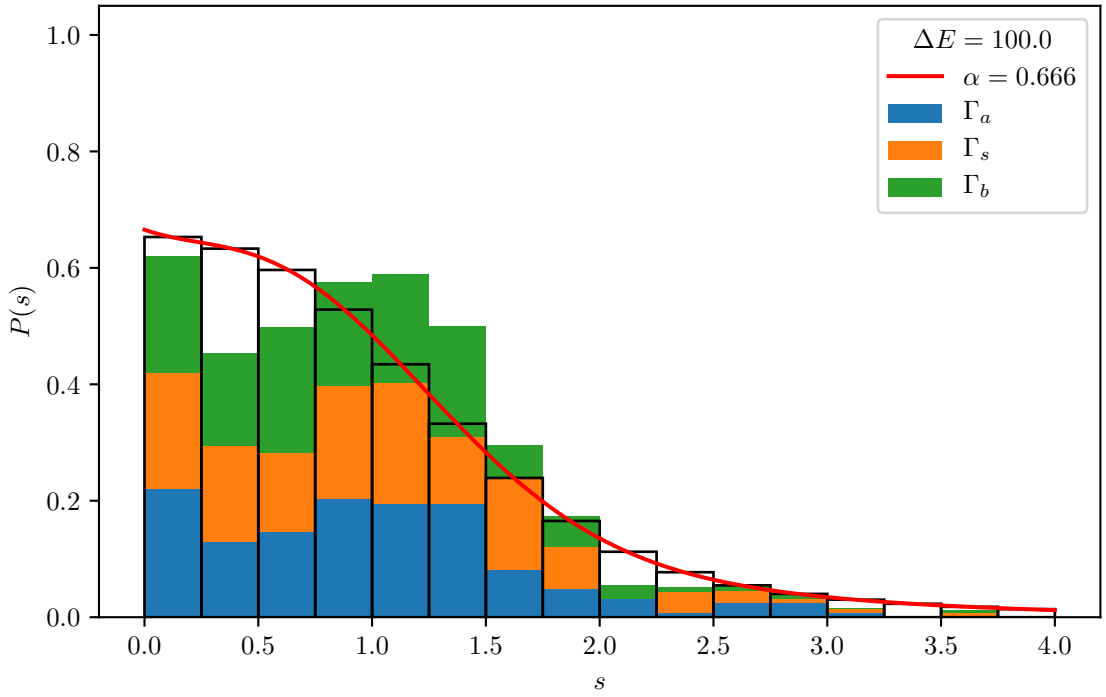



Figure 1.4: $P(s), I(s)$ for $B = 0.63, D = 0.4, N = 260$



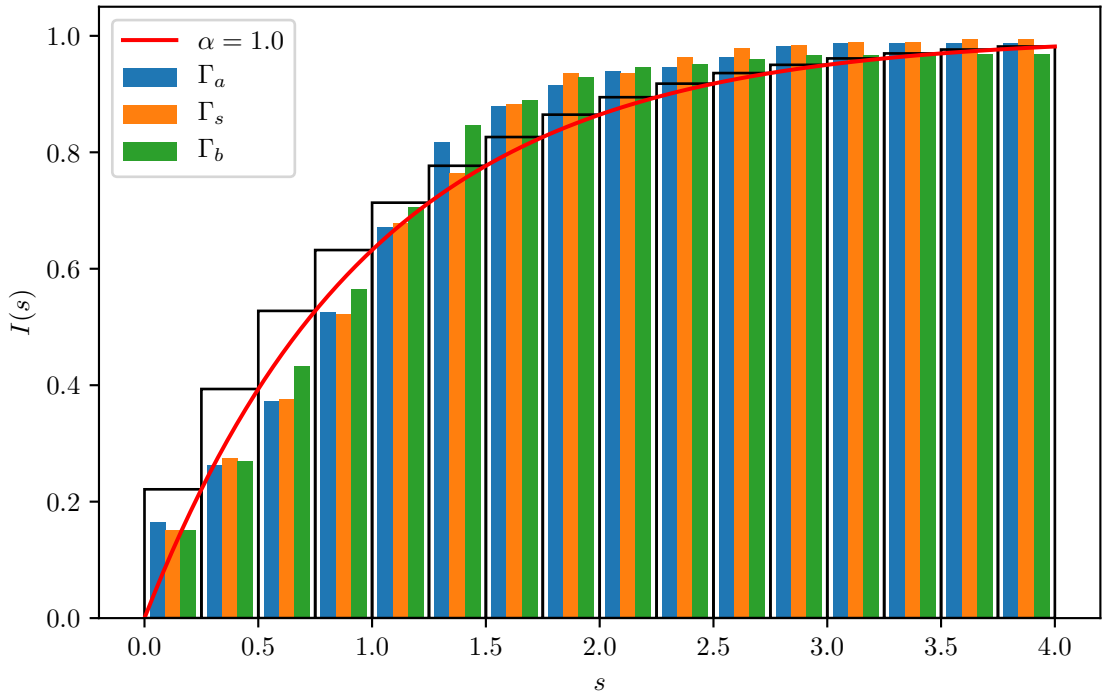
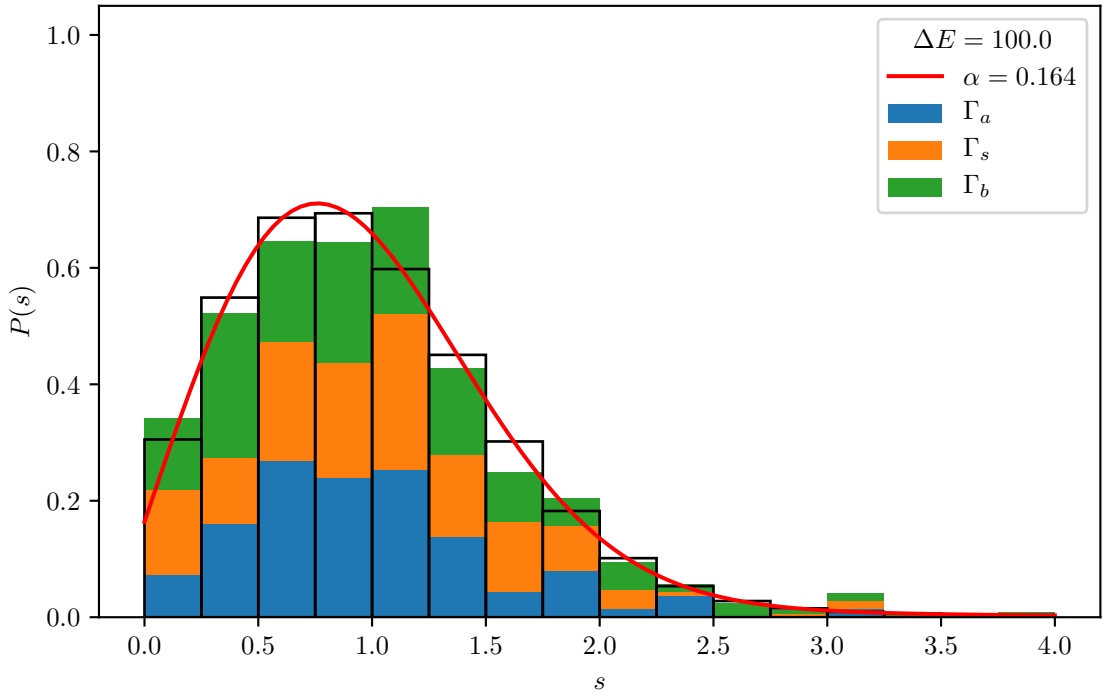




Figure 1.5: $B = 0.2, D = 0.4, N = 260, \Delta E_{max} = 100$



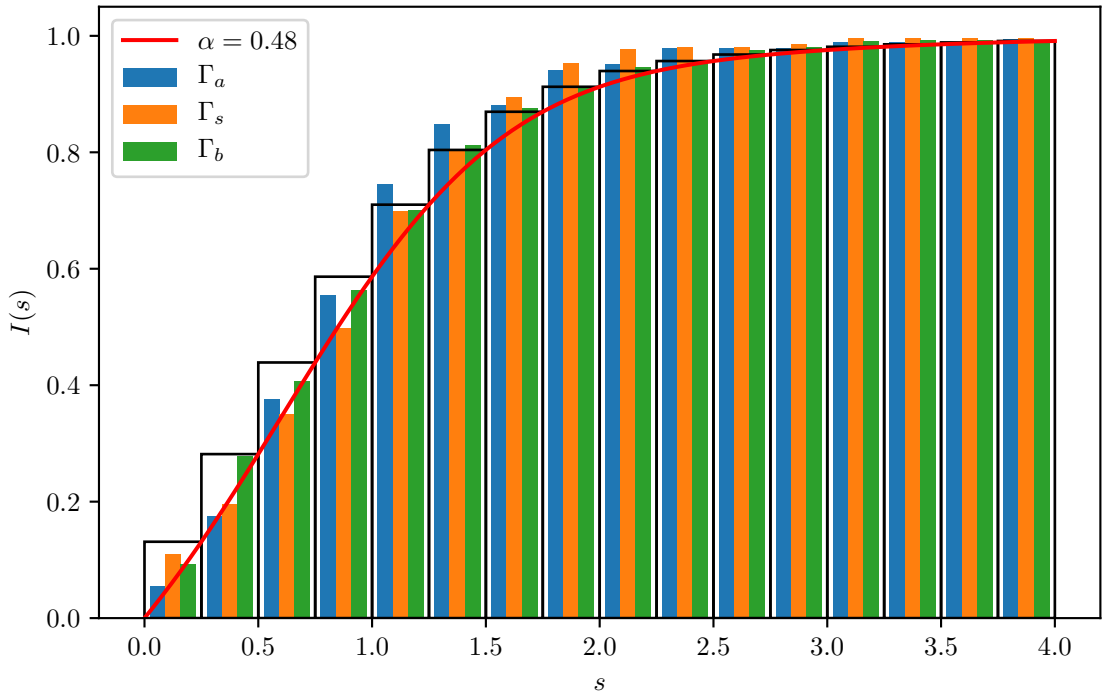




Figure 1.6: $B = 0.63, D = 0.4, N = 260, \Delta E_{max} = 100$

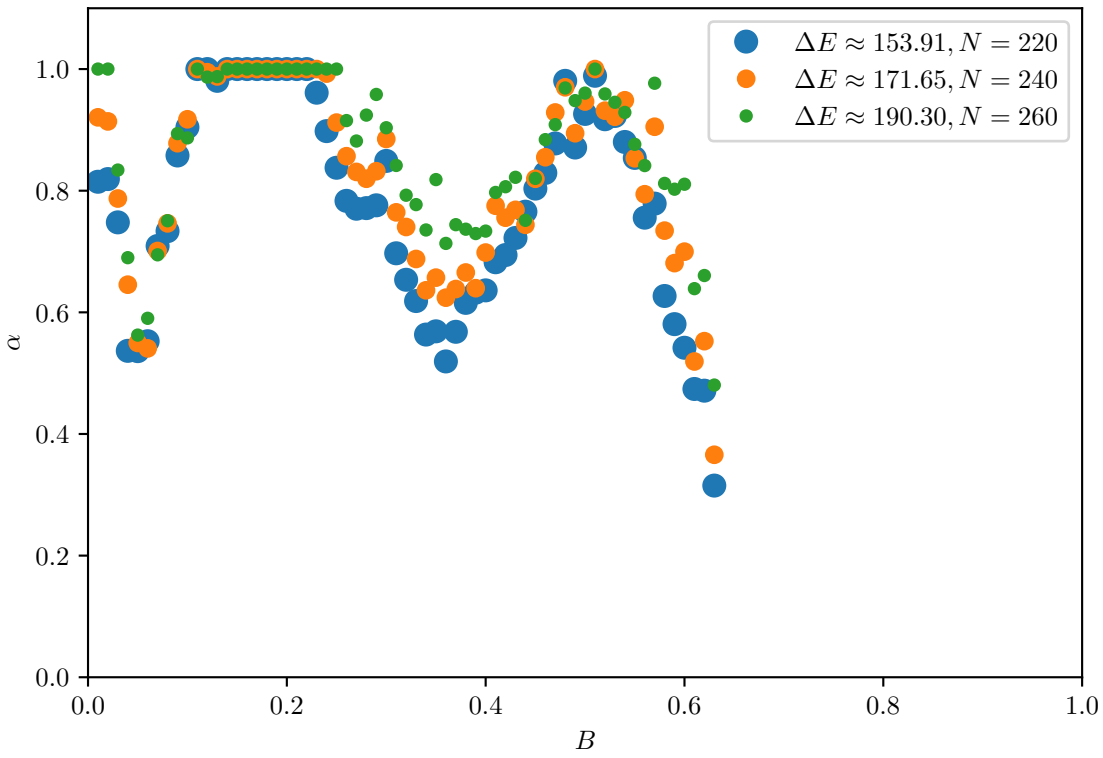



Figure 1.7: $N = 220, 240, 260$

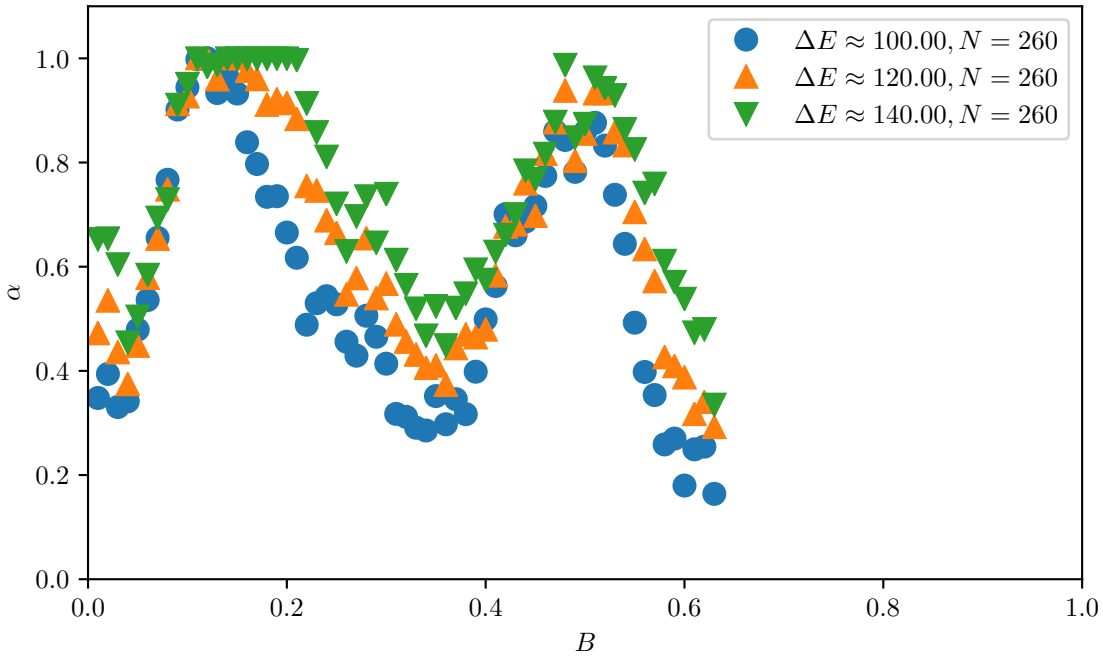



Figure 1.8: $N = 260,\ \Delta E_{max} \approx 100, 120, 140$

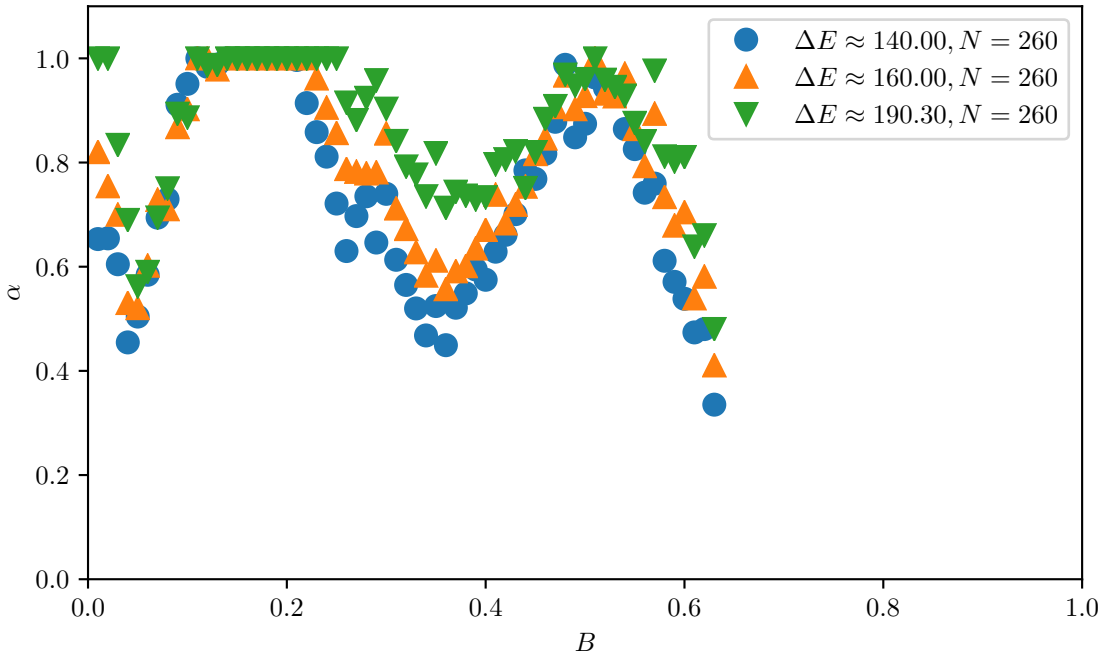



Figure 1.9: $N = 260,\ \Delta E_{max} \approx 140, 160, 190.305$

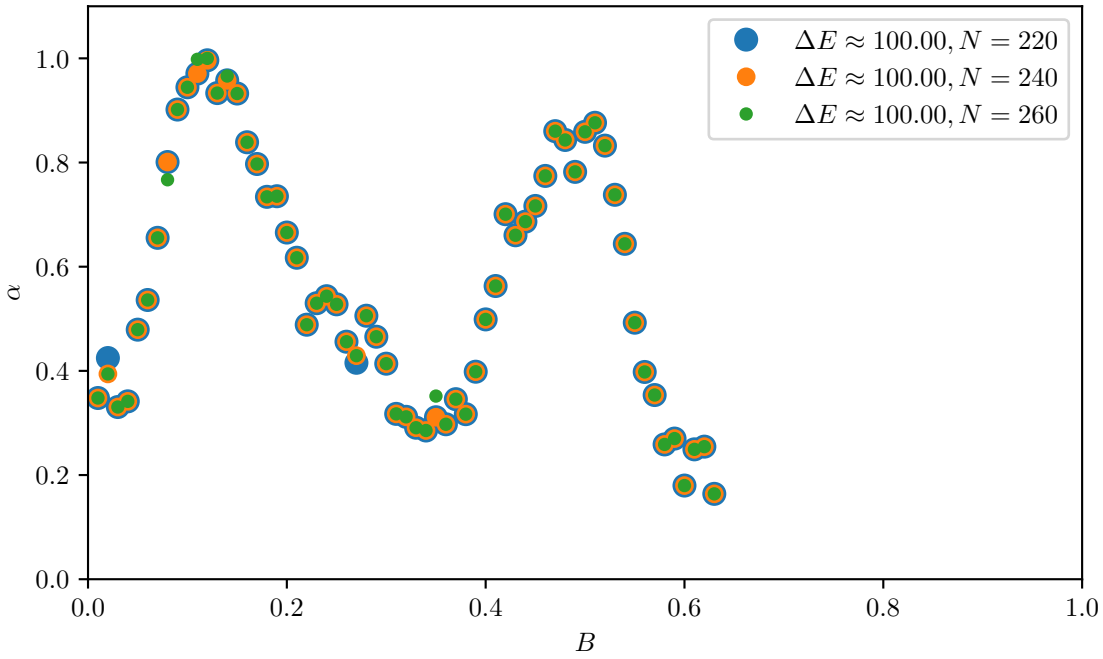



Figure 1.10: $N = 220, 240, 260,\ \Delta E_{max} \approx 100$

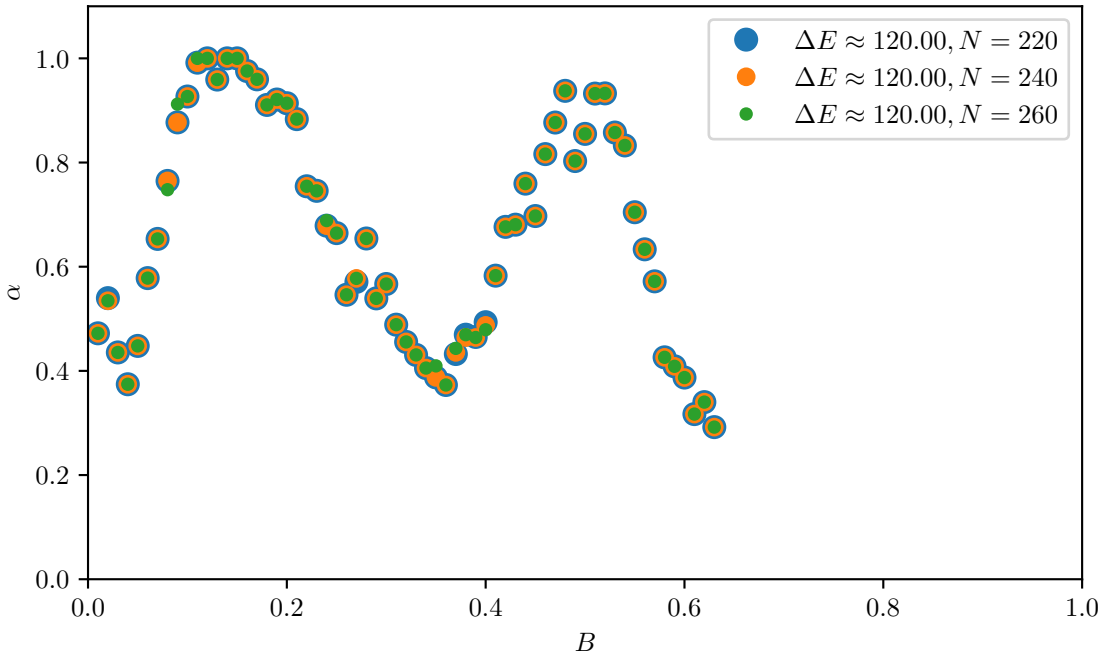



Figure 1.11: $N = 220, 240, 260,\ \Delta E_{max} \approx 120$

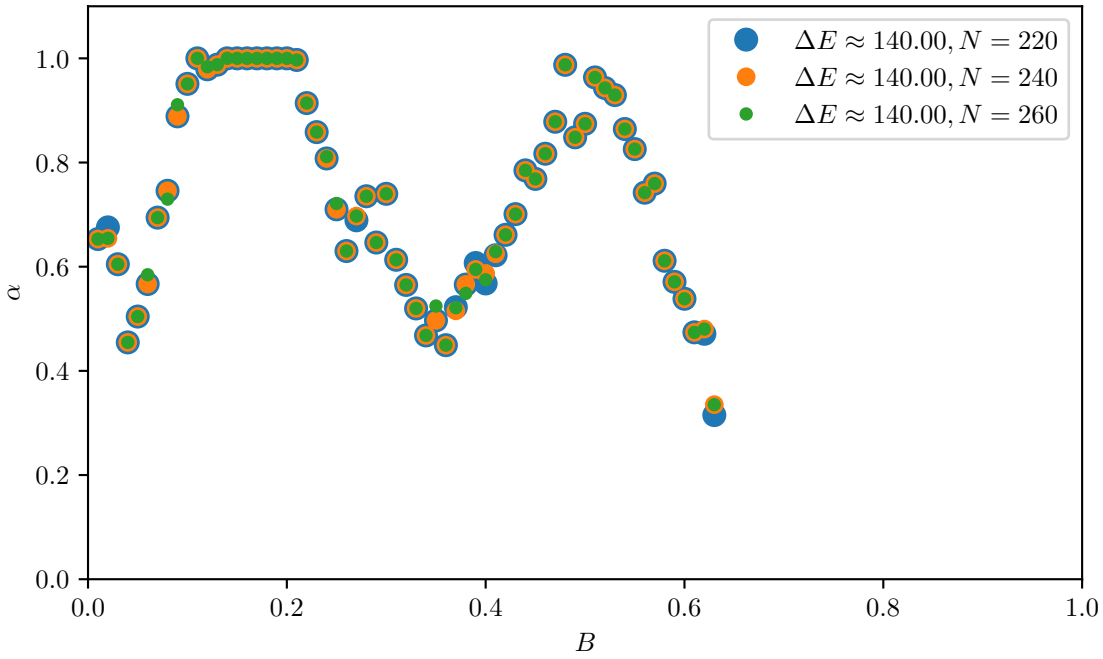



Figure 1.12: $N = 220, 240, 260,\ \Delta E_{max} \approx 140$

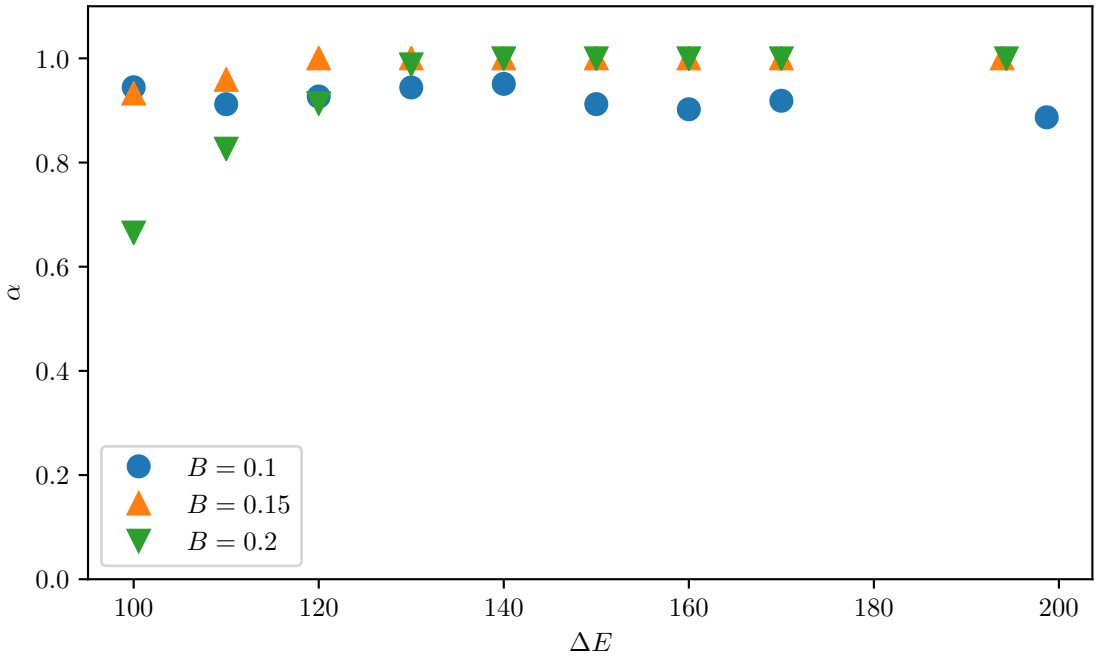



Figure 1.13: $B = 0.1, 0.15, 0.2,\ N = 260$

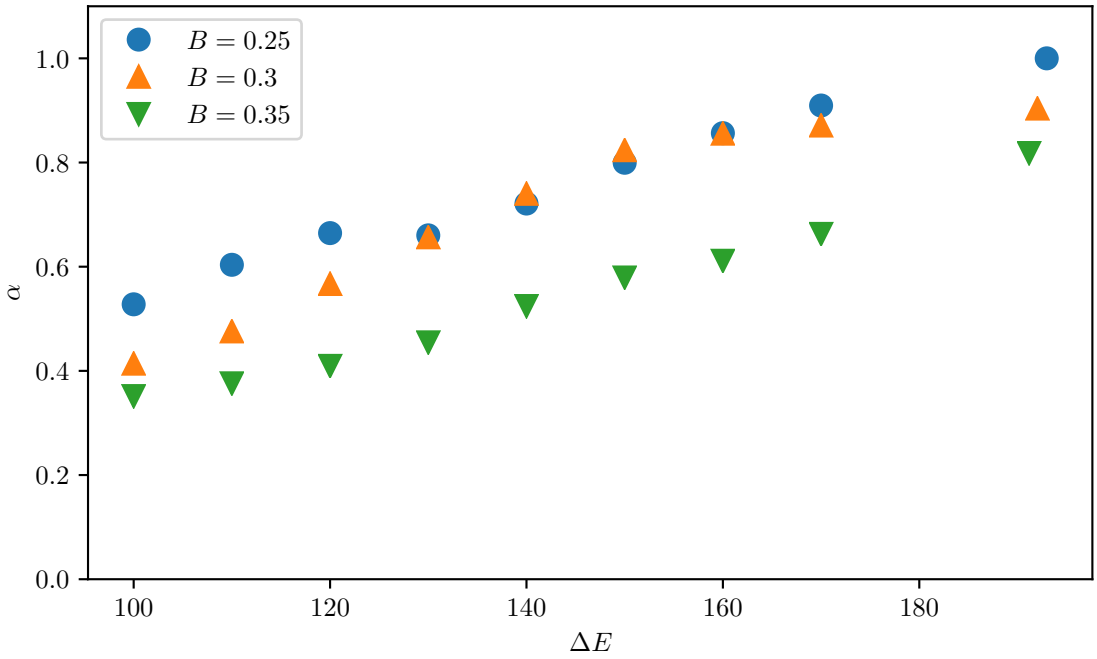



Figure 1.14: $B = 0.25, 0.3, 0.35,\ N = 260$

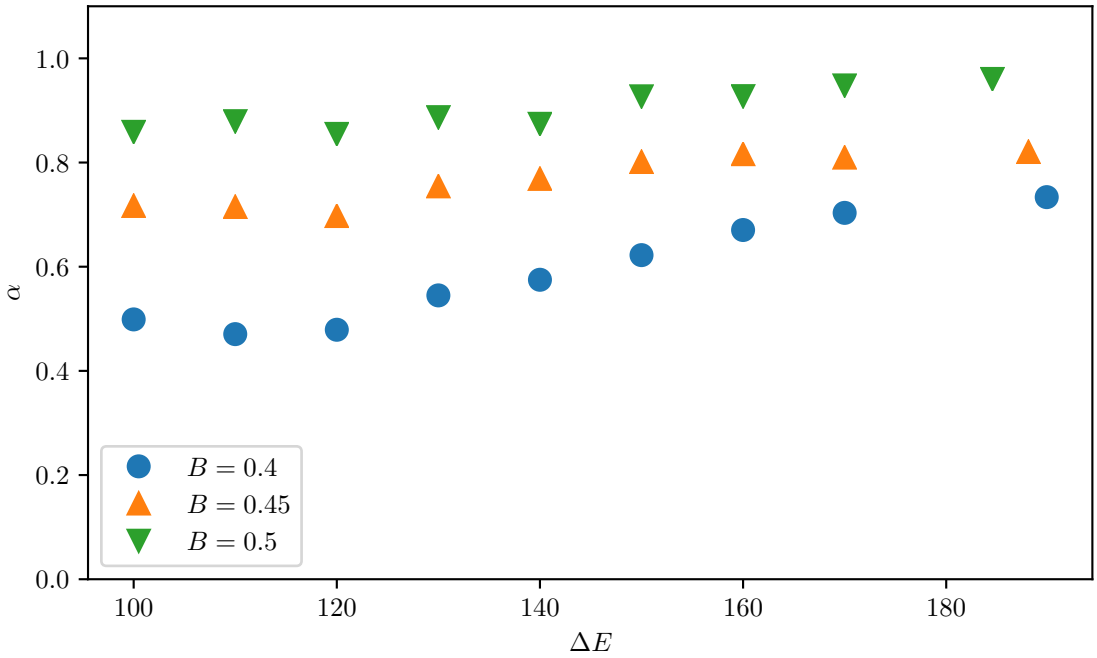



Figure 1.15: $B = 0.4, 0.45, 0.5,\ N = 260$

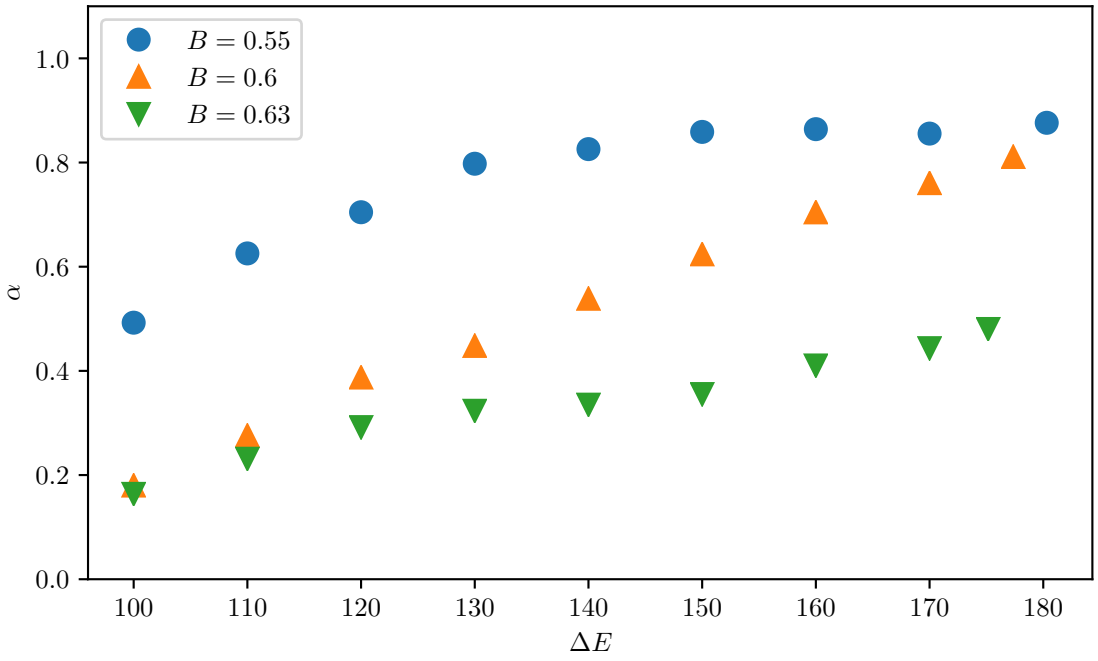



Figure 1.16: $B = 0.55, 0.6, 0.63,\ N = 260$