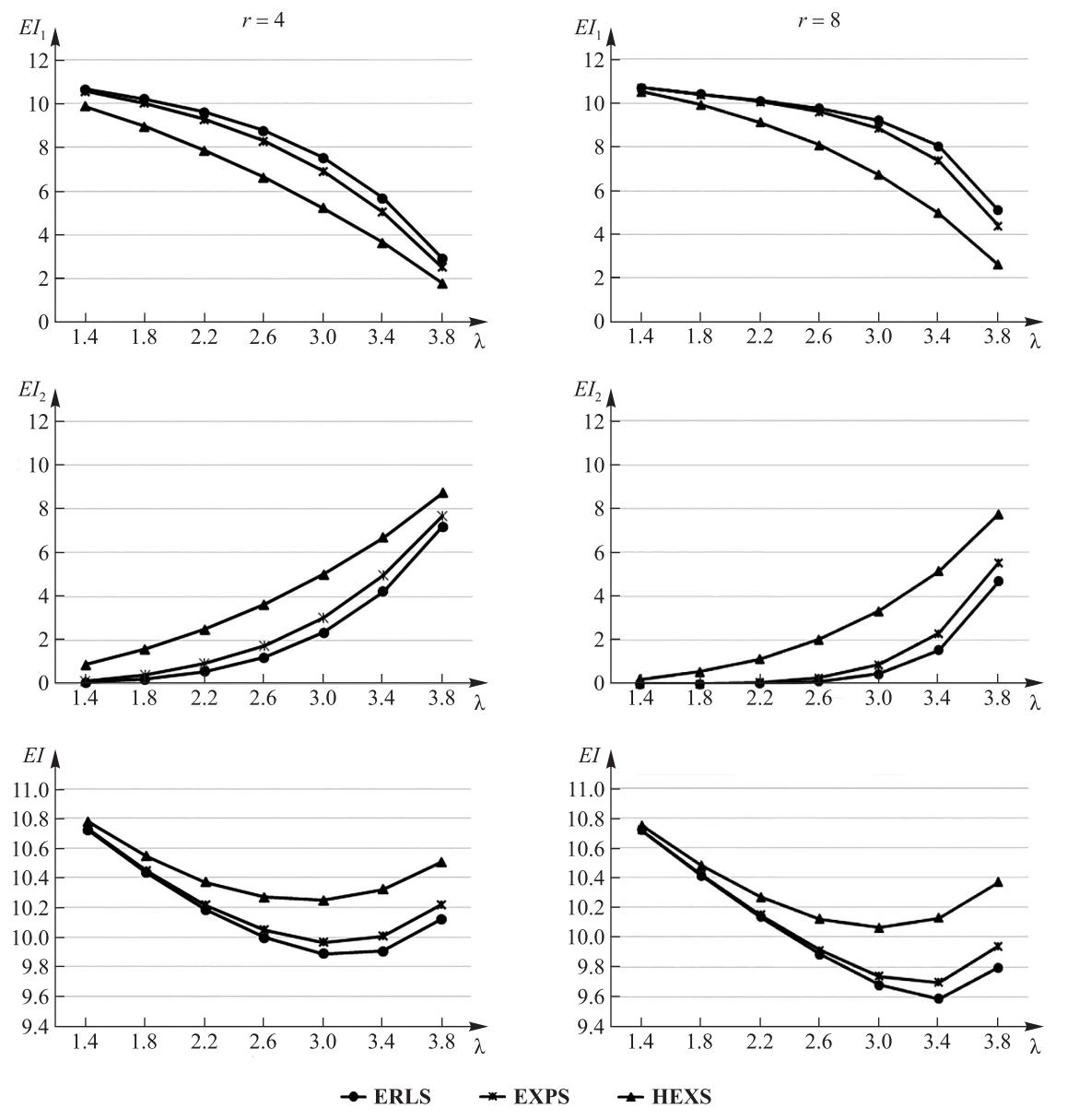


Fig. 1. The expected number of items in the inventory versus the arrival rate