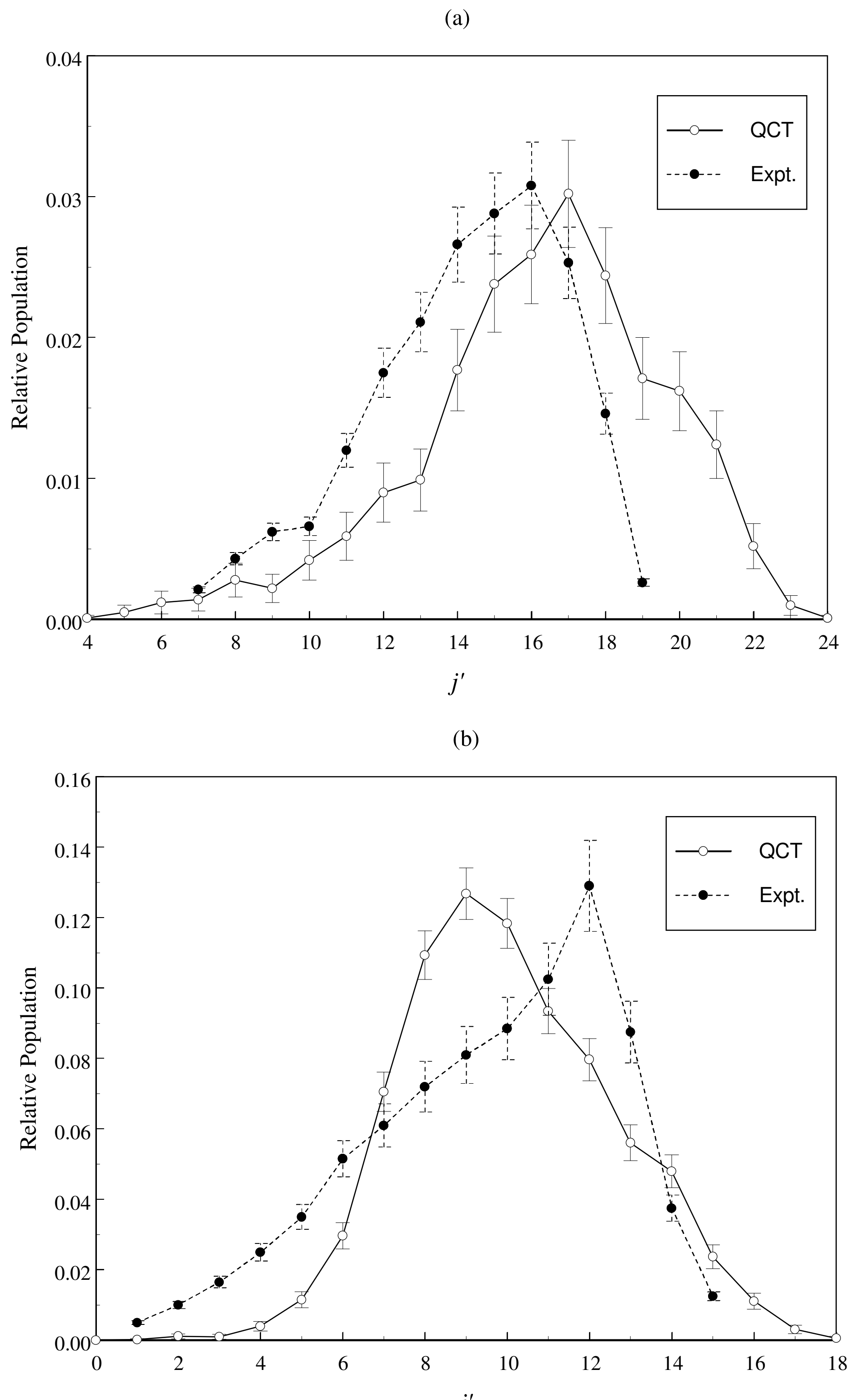

Figure 6. Same as Figs. 4 and 5, but for the HCl (v = 2, j = 9) initial state. The QCT distributions are compiled from propagating a total of 280 000 trajectories, weighted by the collision energy distribution function of Fig. 3(a) and normalized as described in text.