

FIG. 1: (Color on line) Kosterlitz-Thouless transition temperature T_c as a function of the exciton density n in CQWs for different inter-well separations D and phenomenological parameter $\theta(n.n_e,D)$: D=0.5 nm, $\theta(n.n_e,D)=0.5$ – solid curve; D=0.5 nm, $\theta(n.n_e,D)=0.94$ – dotted curve; D=5 nm, $\theta(n.n_e,D)=0.5$ – dashed curve; D=5 nm, $\theta(n.n_e,D)=0.94$ – dashed-dotted curve.