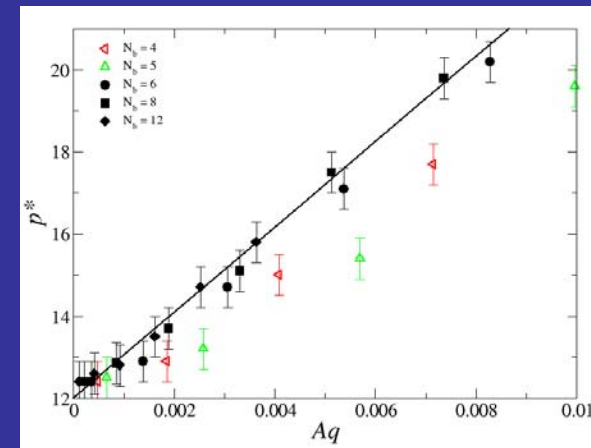
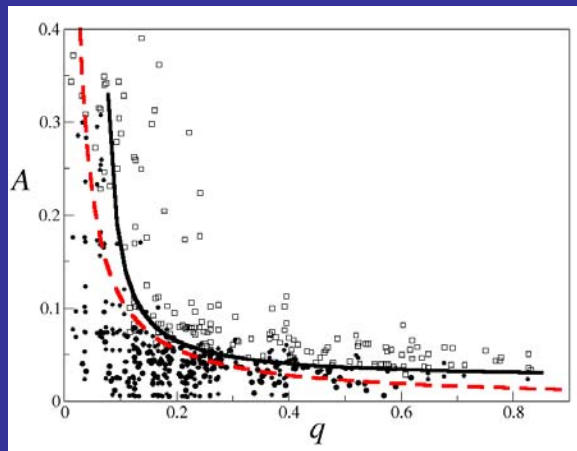


Crystallization of aspherical and ultra-soft nanoparticles

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Phase diagram: We established a universal phase diagram for the crystallization hard-aspherical particles in terms of two simple geometric features of each component: asphericity A and rotational symmetry q .



We computed the phase diagram of several model systems for ultra-soft nanoparticles. Here we present the different structures obtained for generalized Hertzian particles in two dimensions

