

Fig. 1. TEM of thin crystals grown in different amorphous films (a, b) with crystal lattice planes curvature shown (b, upper row: ellipsoidal of 2 types, saddle-like, cylindrical, toroidal - corresponding to TEM micrographs placed in a row below), Se "**transrotational**" single crystal with regular bend-contour patters demonstrating additional evidence for "**transrotation**" from series of SAED (c); model for "vacuum epitaxy" in film cross-section (d); new model of the amorphous state based on fine transrotational crystal grains (e).