Electronic surface states and dielectric self-energy profiles in colloidal nanoscale platelets of CdSe – Electronic Supplementary Information

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Fig. 1 (a) Definition of the array period L between two slabs for n_cell = 1. (b) Top view of the reconstructed (2 × 1) (001) CdSe surface. (c) Variation of the induced dipole m_z(L) of a 1D array of CNPL as a function of the array period L.

Fig. 2 Real and smoothed Hartree potential V_H profiles in the middle of the (2 × 1) surface reconstructed CNPL with n_cell = 3.

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