

Supporting Information:

Possible High-Temperature Superconductivity in

Li₂CuH₆ at Ambient Pressure

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Figure S1: Ternary convex hulls of Li–Cu–H as a function of pressure

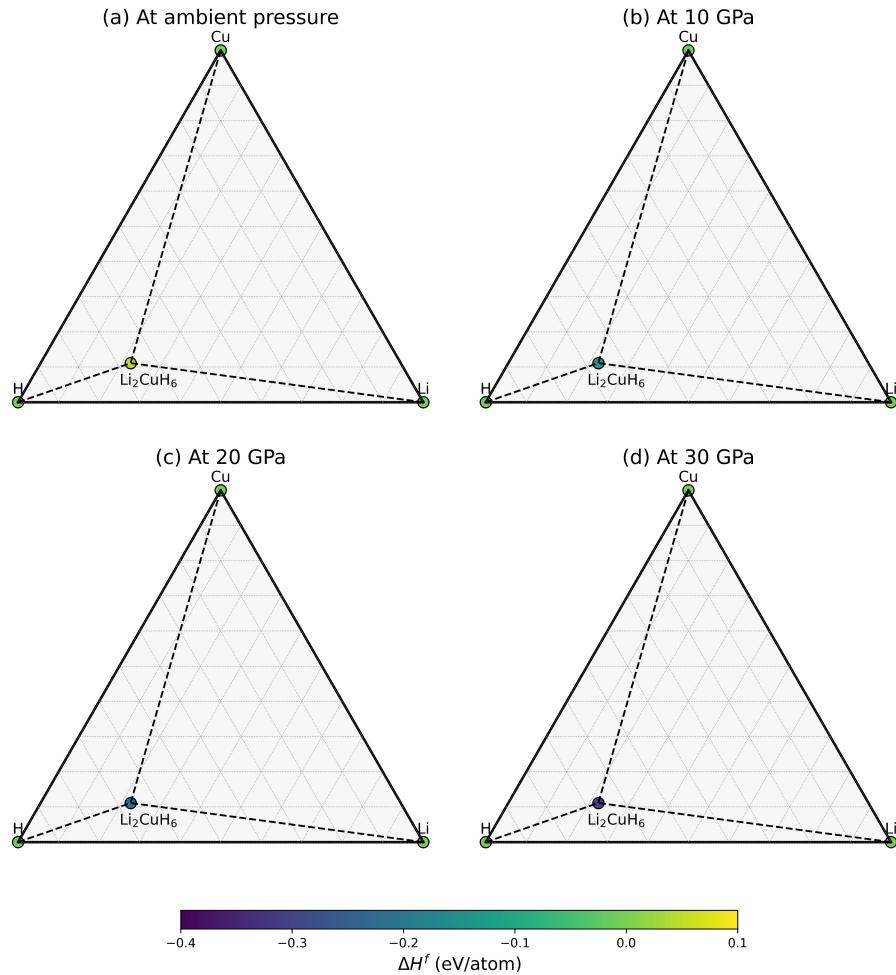


Figure S1: Ternary convex hulls of the Li–Cu–H system at pressures of (a) ambient pressure, (b) 10 GPa, (c) 20 GPa, and (d) 30 GPa, respectively.

Figure S2: Phonon density of state and Debye model for Li_2CuH_6 at ambient pressure

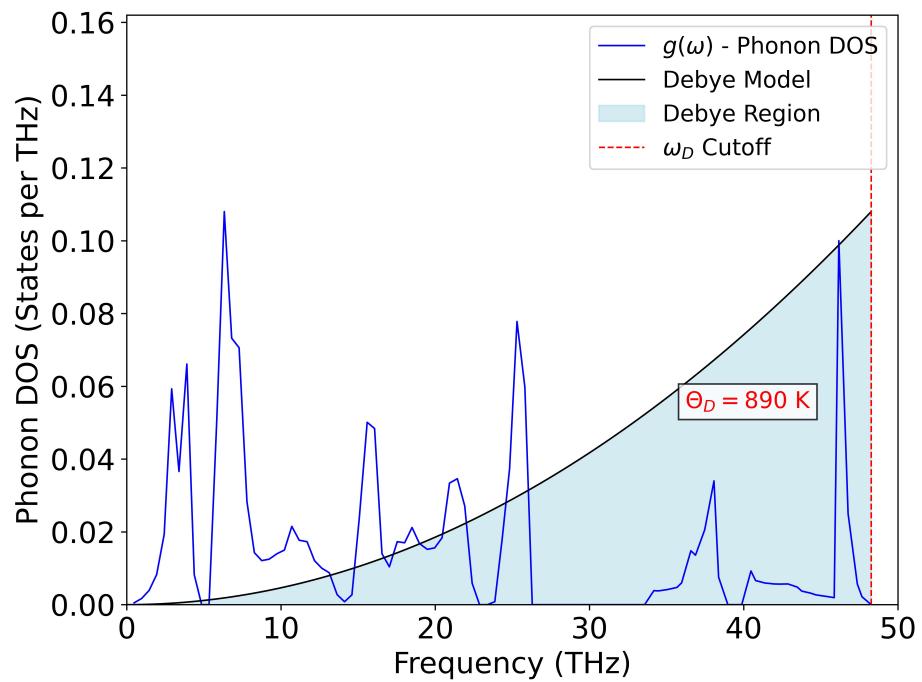


Figure S2: Phonon density of state and Debye model for Li_2CuH_6 at ambient pressure.