Supplemental Material: Charge density fluctuation determined

interlayer friction in bilayer MN₄ (M = Be, Mg, and Pt)

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Figure S1: (a) The interlayer bonding energy of BeN₄, MgN₄ and PtN₄ under different interlayer distance. (b) The normal load on the layer of BeN₄, MgN₄ and PtN₄ under different interlayer distance.