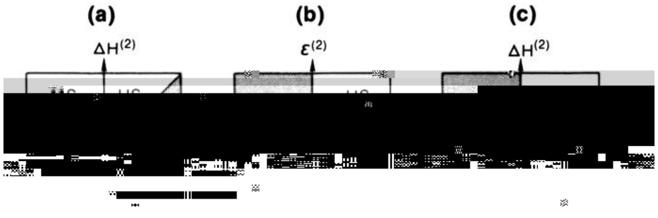
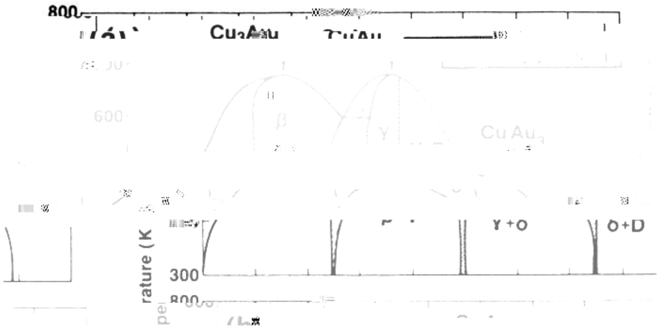


e pair approximation (see [illegible]) [illegible] Sec. VII C). Shaded [illegible] reas define regions of the parameters in [illegible] Shaded a [illegible] which no [illegible] phases exist [illegible]



VM phase diagram for Cu-Au in the nearest-
ahedron approximation: (a) in the ε-G approach,
ing both elastic and chemical interactions, using $g^{(n)}$
(constant Ω) b) in the ε-only ap-
ach, i.e., neglecting the elastic interaction. Note that the sin-
(two-phase) regions are much narrower (broader) in

neighbor tetr
i.e., includ
of Eq. (4
pro
gle phase