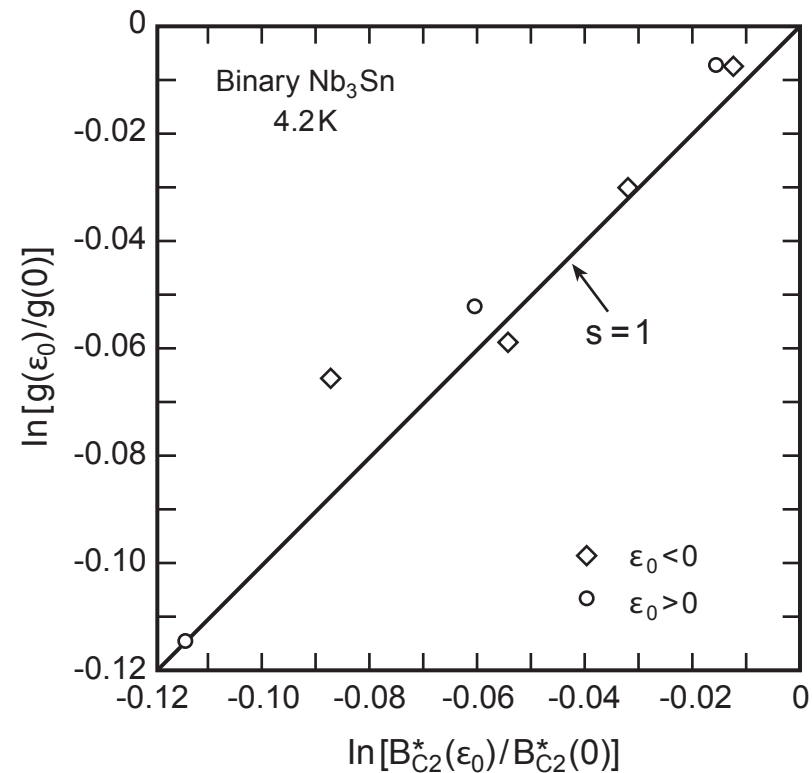


(a)



(b)

FIG. 10.34 (a) Fit of the power-law expression, Eq. (10.21) to the values of $B_{c2}^*(\epsilon_0)$ (square symbols) obtained by fitting the data in Table 10.2 strain-point by strain-point. Values of $g(\epsilon_0)$ (triangles) from the fits in Table 10.2 are included for comparison. (b) Logarithmic plot of $g(\epsilon_0)/g(\epsilon_0=0)$ vs. $B_{c2}^*(\epsilon_0)/B_{c2}^*(\epsilon_0=0)$, whose slope gives the parameter s in Eq. (10.19), independent of the values of ϵ_m , $B_{c2}^*(\epsilon_0=0)$, or $g(\epsilon_0=0)$. (The data are normalized in the plot for dimensional reasons, but the slope is unaffected by the values used for the normalization constants.)