the previous sections can be expressed by

$$g_{00}{}^{0}(\Gamma_{15})=\mathcal{G}[e_x{}^2(-)],$$
$$g_{01}{}^{0}(\Gamma_{15})=\sqrt{2}\mathcal{G}[e_x(-)e_x(+)\cos 2\pi r_0 q_x],$$
$$g_{11}{}^{0\pm}(\Gamma_{15})=2\mathcal{G}[e_x{}^2(\pm)\cos^2 2\pi r_0 q_x],$$
$$g_{11}{}^{0}(\Gamma_{1})=2\mathcal{G}[e_x{}^2(+)\sin^2 2\pi r_0 q_x+2e_x(+)e_y(+)\sin 2\pi r_0 q_x \sin 2\pi r_0 q_y],$$
$$g_{11}{}^{0}(\Gamma_{12})=2\mathcal{G}[e_x{}^2(+)\sin^2 2\pi r_0 q_x-e_x(+)e_y(+)\sin 2\pi r_0 q_x \sin 2\pi r_0 q_y],$$
$$g_{14}{}^{0}(\Gamma_{1})\cong g_{14}{}^{0}(\Gamma_{12})\cong g_{01}{}^{0}(\Gamma_{15})/\sqrt{2},$$
$$g_{44}{}^{0}(\Gamma_{1})\cong g_{44}{}^{0}(\Gamma_{12})\cong g_{00}{}^{0}(\Gamma_{15}),$$
$$g_{12}{}^{0}(\Gamma_{1})=\tfrac{2}{3}\mathcal{G}[\{e_x(+)\sin 2\pi r_0 q_x+\text{c.p.}\}\{e_x(-)\sin 2\pi r_0 q_x(\cos 2\pi r_0 q_x+\cos 2\pi r_0 q_z)+\text{c.p.}\}],$$
$$g_{22}{}^{0}(\Gamma_{1})=\tfrac{2}{3}\mathcal{G}[\{e_x(-)\sin 2\pi r_0 q_x(\cos 2\pi r_0 q_y+\cos 2\pi r_0 q_z)+\text{c.p.}\}^2],$$
$$\begin{aligned}g_{12}{}^{0}(\Gamma_{12})=\tfrac{1}{3}\mathcal{G}[&\{2e_x(+)\sin 2\pi r_0 q_x-e_y(+)\sin 2\pi r_0 q_y-e_y(+)\sin 2\pi r_0 q_z\}\\ &\times\{2[e_y(-)\sin 2\pi r_0 q_y-e_z(-)\sin 2\pi r_0 q_z]\cos 2\pi r_0 q_z-[e_z(-)\sin 2\pi r_0 q_z-e_y(-)\sin 2\pi r_0 q_y]\cos 2\pi r_0 q_x\\ &-[e_x(-)\sin 2\pi r_0 q_x-e_z(-)\sin 2\pi r_0 q_z]\cos 2\pi r_0 q_y\}],\end{aligned}\tag{A2}$$
$$\begin{aligned}g_{22}{}^{0}(\Gamma_{12})=\tfrac{1}{3}\mathcal{G}[&\{2[e_y(-)\sin 2\pi r_0 q_y-e_y(-)\sin 2\pi r_0 q_x]\cos 2\pi r_0 q_z\\ &-[e_z(-)\sin 2\pi r_0 q_z-e_y(-)\sin 2\pi r_0 q_y]\cos 2\pi r_0 q_x-[e_x(-)\sin 2\pi r_0 q_x-e_z(-)\sin 2\pi r_0 q_z]\cos 2\pi r_0 q_x\}^2],\end{aligned}$$
$$g_{33}{}^{0}(\Gamma_{25}{}')=2\mathcal{G}[e_x{}^2(+)\sin^2 2\pi r_0 q_y+2e_y(-)e_x(+)\sin 2\pi r_0 q_x \sin 2\pi r_0 q_y],$$
$$g_{23}{}^{0}(\Gamma_{25}{}')=\sqrt{2}\mathcal{G}[\{e_y(+)\sin 2\pi r_0 q_z+e_z(+)\sin 2\pi r_0 q_y\}\{e_y(-)\sin 2\pi r_0 q_y\cos 2\pi r_0 q_z+e_z(-)\sin 2\pi r_0 q_z\cos 2\pi r_0 q_y\}],$$
$$g_{22}{}^{0}(\Gamma_{25}{}')=2\mathcal{G}[\{e_y(-)\sin 2\pi r_0 q_y\cos 2\pi r_0 q_z+e_z(-)\sin 2\pi r_0 q_z\cos 2\pi r_0 q_y\}^2].$$

In the above expressions $\mathbf{e}(\pm)\equiv\mathbf{e}(\pm|\mathbf{q}j)$ are the polarization vectors for wave vector $\mathbf{q}$ and branch index j, and $\mathcal{G}$ denotes the complex transform

$$\mathcal{G}[f]=\sum_j\int dq\frac{f}{\omega_{\mathbf{q}j}{}^2-z},\tag{A3}$$

where $\omega_{\mathbf{q}j}$ are the phonon frequencies, and $z=\omega^2+i0^+$.

Errata

Energy and Orientation Dependence of Electron-Irradiation–Induced Damage in Undoped GaSb, K. THOMMEN [Phys. Rev. **174**, 938 (1968)]. The ordinate notations of the lower left and right diagrams in Fig. 5 should read $(\eta_3{}^-)^{1/2}\times10^{12}$ and $(\eta_4{}^-)^{1/2}\times10^{12}$, respectively.

Atomic Migration in Monatomic Crystals, C. P. FLYNN [Phys. Rev. 171, 682 (1968)]. A conversion error has been detected in the calculation of E_M for bcc metals. The corrected values in eV for $\delta^2=0.67$ are as follows:

	Li	Na	K	Cr	V	Fe	Mo	Ta	Nb	W
E_M	0.05	0.06	0.07	1.5	0.9	1.0	2.2	1.4	0.9	2.8

The values for alkali metals remain small compared to Q, while the values for transition metals are increased.