Especially the observation of a hump in the $\Delta E_{1/2}(k)$-curve needs a theoretical explanation. Perhaps at certain k-values there exists a larger probability for oblique interband transitions or for absorption and emission of phonons. Further experimental and theoretical work is necessary.

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Erratum

Influence of Atom-Atom Collisions on the Collisional-Radiative Ionization and Recombination Coefficients of Helium Plasmas

by H. W. Drawin and F. Emard

Z. Physik **254**, 202–217 (1972)

The paper contains some misprints.

In reaction (14): read He($1\,^1S$) in stead of $H_e(1\,^1S)$.

In Ref. [4]: read **45** in stead of *45*.

On page 205, heading of paragraph: read

Collisional-Radiative Model; Rate Coefficients

in stead of

Collisional-Radiative Model Rate, Coefficients

On page 212, 17th line from the bottom: read
... here have recently been ...

On page 215, first line below Eq. (31):
read $(kT_a/\pi\mu)^{\frac{1}{2}}$ in stead of $(kT_a/\pi\mu)\frac{1}{2}$

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