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Dear Sirs,

Referring to your note in the Physical Review /71, 908, 1947/, I wonder if you have also published somewhere a more detailed account of your investigations on the gamma-rays of K^{40} .

I would greatly appreciate a reprint or, if no such publication is available, a short description of the counters and sources used, as well as some counting data obtained in the course of your investigations.

Since I intend to write a fairly comprehensive paper on the radioactivity of K^{40} , it would be most interesting for me to receive some more information than is available in your short note. Especially should I like to understand fully the reasons that lead you to make the statement that none of the gamma-rays are coupled with beta-rays. What do you mean exactly, when saying that the measurements were taken with a precision of 1 percent.

I am sending you to-day, under separate cover, a reprint of my notes on the radioactivity of K^{40} that appeared in 1948 in the Physical Review.

With many thanks in advance for your kind answer, which I hope to receive soon, I am

yours very sincerely

T. GRÁF