secondary electrons released by one electron from a secondary emitting surface.

The solution of the problem is extended for the case of arbitrary primary particles.

A special method for the determination of the efficiency of multiplier tubes as electron counters is given.

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Erratum: Vol. I, No. 5.

P. Selényi: Inertia and Gravity of Matter p. 9, line 22 from bottom for 10^3 mg read 10^{-6} mg.