

Table 1

Electromagnetic and Electron Radiations of ^{242}Pu

	Counts per 10^6 alpha disintegrations at 10% geometrical efficiency	Assumed counting efficiency	Number of events per disintegration
65 Kev Gamma ray	0.5	1%	1.8×10^{-5}
L x-rays	200	1.5%	0.15
Softer x-rays	100	--	--
Electrons	40	100%	4×10^{-4}

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