

Abstract Submitted
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Hawking's *A Briefer History of Time's* No-God-Universe disproven by primordial ^{218}Po halos embedded in granite rocks, which proves their rapid creation due to ^{218}Po 's 3 min $t_{1/2}$, something only the God of Genesis could have done ROBERT GENTRY, Orion Foundation — Quotes from my Science (184, 62, 1974) report, Radiohalos in Radiochronological and Cosmological Perspective, show why primordial polonium halos earlier commanded attention for creation," *It is also apparent that Po halos do pose contradictions to currently held views of Earth history*" ... "For example, there is first the problem of how isotopic separation of several Po isotopes [or their β -decay precursors could have occurred naturally. Second, a straightforward explanation of ^{218}Po halos implies that the 1- μm radiocenters of very dark halos of this type initially contained as many as 5×10^9 atoms (a concentration of more than 50 percent) of the isotope ^{218}Po (half-life, 3 minutes), a problem that almost defies reason. A further necessary consequence, that such Po halos could have formed only if the host rocks underwent a rapid crystallization, renders exceedingly difficult, in my estimation, the prospect of explaining these halos by physical laws as presently understood." In 1977 E. P. Wigner, G. N. Flerov (Dubna), Ed Anders, E. Segre, F. Dyson, and John Wheeler all commented on these results (see alphacosmos.net). Also, ^{14}N detection in dwarf radiohalos may be of cosmological significance in implying a superheavy element origin from ^{14}C emission.

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