

Table V-6. The isotopic ratios of chondritic Earth at present time (p) and 4.57 billion years ago (E) along with the half-life ($t_{1/2}$) of radioactive parent (A). *B is the radiogenic daughter isotope and B is its non-radiogenic isotope.

A	*B	B	$t_{1/2}$ (10^9 y)	(A/B) _p	(*B/B) _p	(*B/B) _E
²³⁸ U	²⁰⁶ Pb	²⁰⁴ Pb	4.468±2	8.0	17.56±1	9.3066±4
²³⁵ U	²⁰⁷ Pb	²⁰⁴ Pb	0.7038±5	8/137.88	15.46±1	10.293±1
²³² Th	²⁰⁸ Pb	²⁰⁴ Pb	14.01±10	34	38.1±1	29.475±1
⁸⁷ Rb	⁸⁷ Sr	⁸⁶ Sr	48.8±4	0.086	0.7047±7	0.6989±1
¹⁴⁷ Sm	¹⁴³ Nd	¹⁴⁴ Nd	106±2	0.187	0.5126±1	0.5068±1
¹⁷⁶ Lu	¹⁷⁶ Hf	¹⁷⁷ Hf	35.7±8	0.0332	0.2828±1	0.2797±1
¹⁸⁷ Re	¹⁸⁷ Os	¹⁸⁸ Os	42.3±13	0.4224	0.1288±3	0.0960±10

The uncertainty (\pm) is expressed in the magnitude of the last significant number.