
Atmospheric argon ratios

$^{40}\text{Ar}/^{36}\text{Ar}$	295.5 ± 0.5	Steiger & Jäger (1977)
$^{38}\text{Ar}/^{36}\text{Ar}$	0.1880 ± 0.0003	Nier (1950)

Interfering isotope production ratios

$(^{40}\text{Ar}/^{39}\text{Ar})_{\text{K}}$	$(5.4 \pm 1.4) \times 10^{-4}$	Jicha and Brown (2013)
$(^{38}\text{Ar}/^{39}\text{Ar})_{\text{K}}$	$(1.210 \pm 0.002) \times 10^{-2}$	Jicha and Brown (2013)
$(^{39}\text{Ar}/^{37}\text{Ar})_{\text{Ca}}$	$(6.95 \pm 0.09) \times 10^{-4}$	Renne et al. (2013)
$(^{38}\text{Ar}/^{37}\text{Ar})_{\text{Ca}}$	$(1.96 \pm 0.08) \times 10^{-5}$	Renne et al. (2013)
$(^{36}\text{Ar}/^{37}\text{Ar})_{\text{Ca}}$	$(2.65 \pm 0.022) \times 10^{-4}$	Renne et al. (2013)

Decay constants

$\lambda_{40\text{Ar}}$	$(0.580 \pm 0.014) \times 10^{-10} \text{ a}^{-1}$	Min et al. (2000)
λ_{B^-}	$(4.884 \pm 0.099) \times 10^{-10} \text{ a}^{-1}$	Min et al. (2000)
^{39}Ar	$(2.58 \pm 0.03) \times 10^{-3} \text{ a}^{-1}$	Stoener et al. (1965)
^{37}Ar	$(5.4300 \pm 0.0063) \times 10^{-2} \text{ a}^{-1}$	Renne & Norman (2001)
$^{36}\text{Cl}_{\text{B}}$	$(2.35 \pm 0.02) \times 10^{-6} \text{ a}^{-1}$	Endt (1998)

All lithologic, geophysical, and stable isotope data will be made available in the Pangaea database (<http://www.pangaea.de/>).