

KJM 5900 Exercise 5 - R_0 Calculation Form

Counting rates, R_0 , at end of irradiation (cps)		Irradiation times (sec.)				
		12	24	48	72	144
Measured values	^{108}Ag					
	^{110}Ag					1)
Theoretical values	^{108}Ag					
	^{110}Ag					2)

- 1) Use this value as the "true" value for the theoretical values, i.e. transfer this value to ²⁾
- 2) Use the measured value for ^{110}Ag and 144 seconds irradiation.