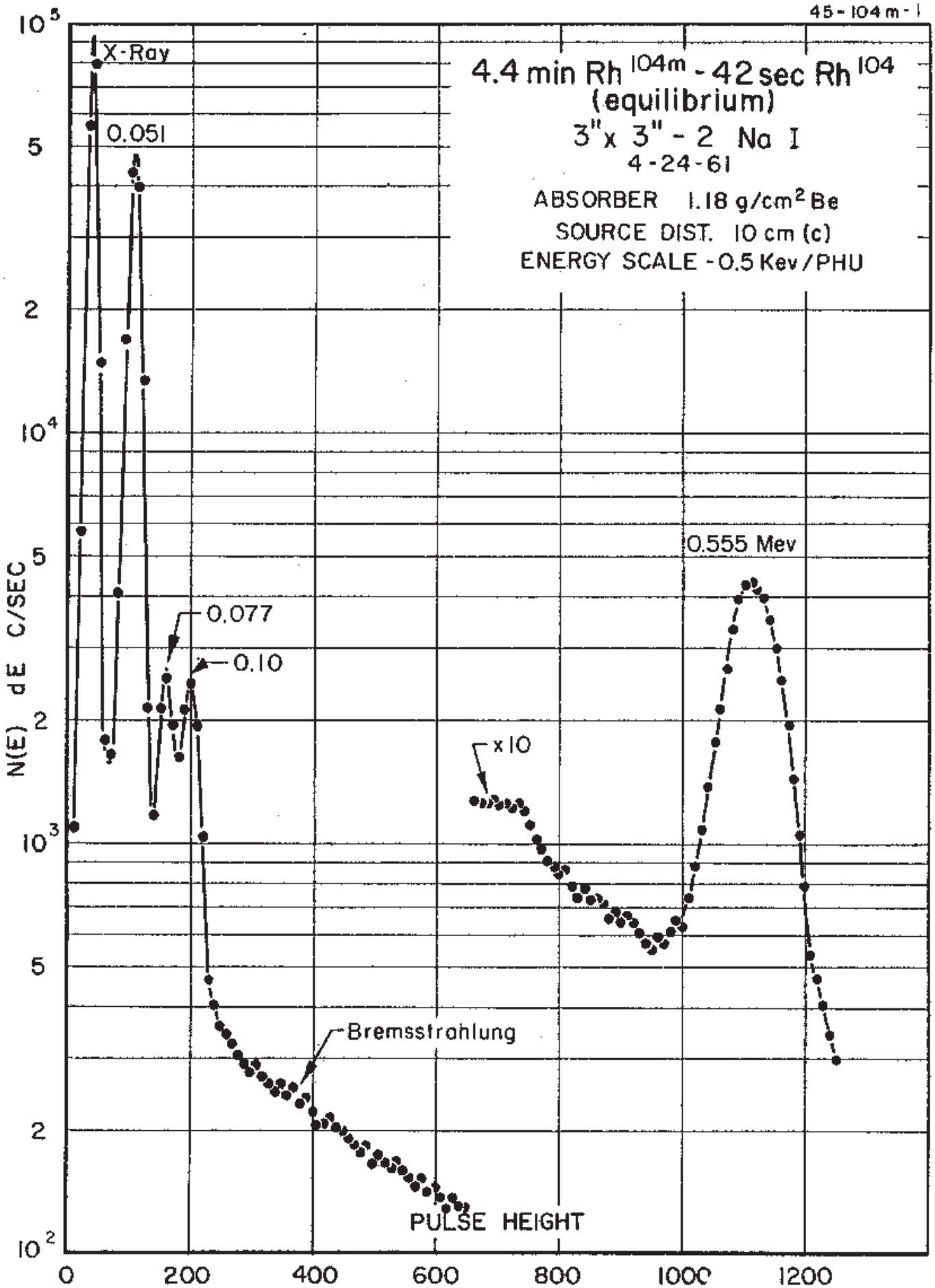

Decay Data

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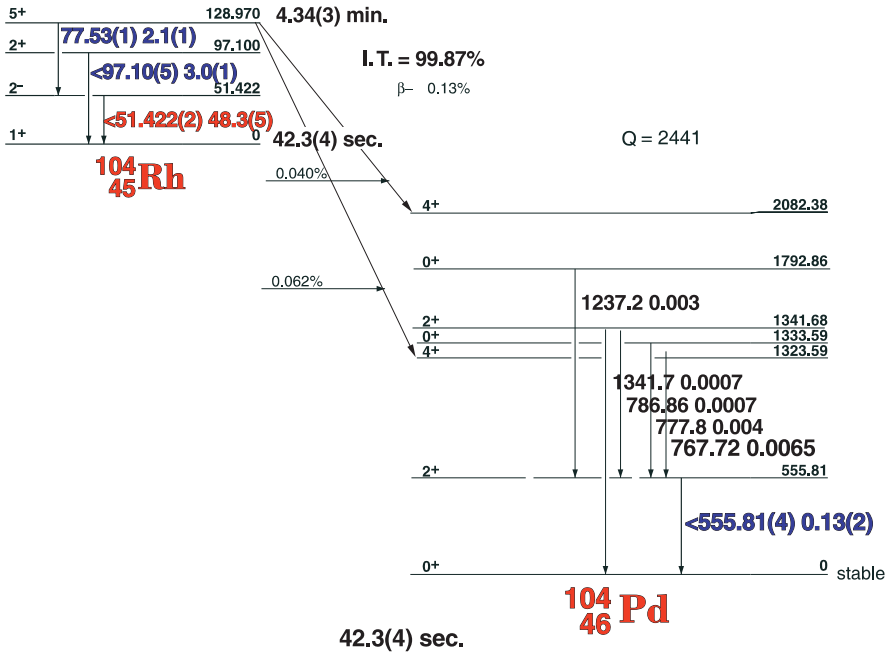
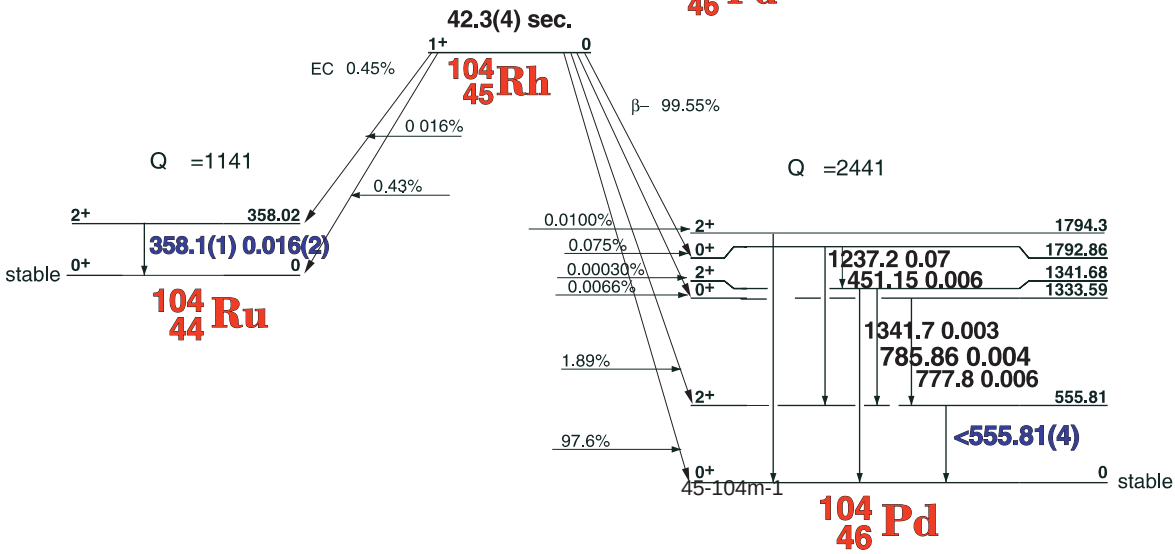
4.34(3) min. ^{104m}Rh - 42.3(4) sec. ^{104}Rh





GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide ^{104m}**Rh** Half Life 4.34(3) min - 42.3(4) sec.
Detector 3" X 3" NaI-2 Method of Production: ^{103}Rh(n,γ)

E_γ (KeV)[S]	ΔE_γ	I_γ(rel)	I_γ(%)[E]	ΔI_γ	S
^{104m}Ru					
51.422	± 0.002		48.2	± 0. 5	1
77.53	± 0.01		2.1	± 0.1	1
97.10	± 0.05		3.0	± 0.1	1
555.81	± 0.04		0.13	± 0.02	2
^{104}Ru					
358.1	± 0.1		0.016	± 0.002	3
555.81	± 0.04		2.0	± 0.3	2

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