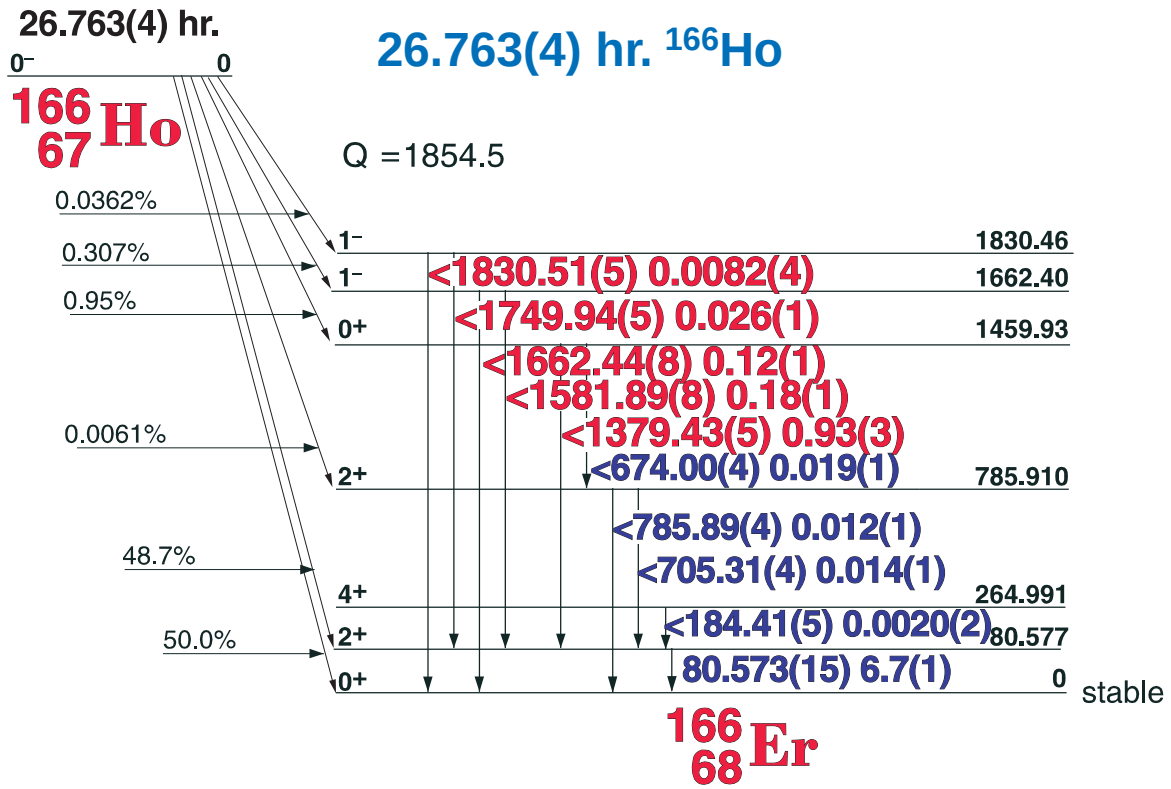
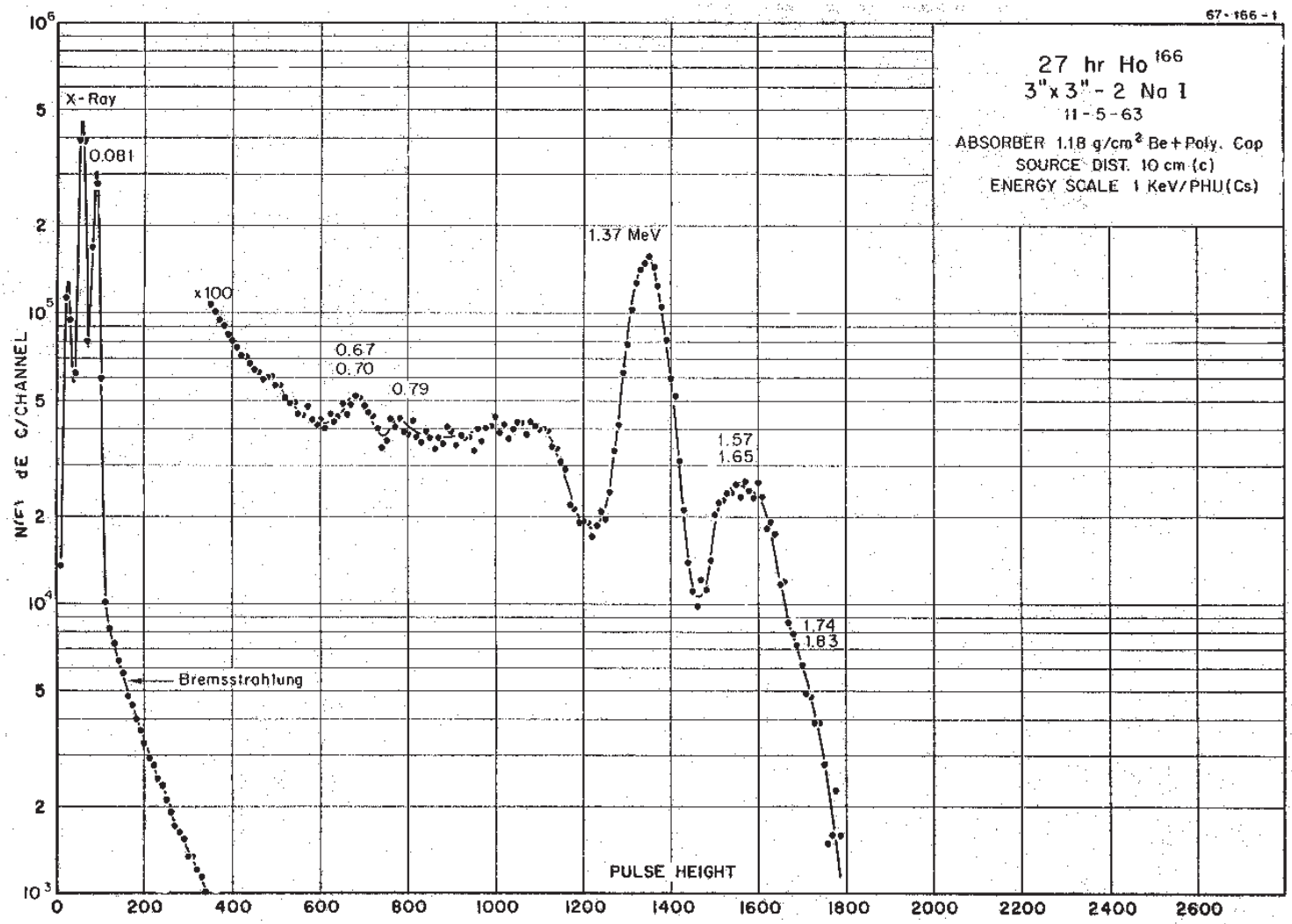
26.763(4) hr. ^{166}Ho





Decay Data

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26.763(4) hr. ^{166}Ho

GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide ^{166}**Ho** Half Life 26.763(4) hr.
Detector 3" x 3" -2 NaI Method of Production: ^{165}Ho(n,γ)

E_γ (KeV)[S]	ΔE_γ	I_γ(rel)	I_γ(%)[E]	ΔI_γ	S
Er x- rays					
80.573	**± 0.015**		**6.7**	**± 0.1**	**2**
184.41	± 0.05	0.215	0.0020	± 0.0002	4
674.00	± 0.04	2.1	0.019	± 0.001	3
705.31	± 0.04	1.61	0.014	± 0.001	3
785.89	± 0.04	1.4	0.012	± 0.001	3
1379.43	**± 0.06**	**100**	**0.93**	**± 0.03**	**1**
1581.89	**± 0.08**	**19.5**	**0.18**	**± 0.01**	**1**
1662.44	**± 0.08**	**12.5**	**0.12**	**± 0.01**	**1**
1749.94	**± 0.10**	**2.68**	**0.026**	**± 0.001**	**1**
1830.54	**+ 0.10**	**0.86**	**0.0082**	**+ 0.0004**	**1**

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