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In the late 19th century, thermal radiation had been fairly well characterized experimentally. However, classical physics led to the Rayleigh-Jeans law, which, as shown in the figure, agrees with experimental results well at low frequencies, but strongly disagrees at high frequencies.

Introduction to quantum mechanics - Wikipedia

Prince George's Community College General Physics I D.G. Simpson 6.6 Other Vector Operations..... 40 7
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General Physics I - pgccphy.net

The Free High School Science Texts: A Textbook for High School Students Studying Physics. FHSST Authors 1 December 9, 2005 1 See <http://savannah.nongnu.org/projects/fhsst>

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History of nuclear weapons - Wikipedia

<http://www.fisica.net/nuclear/Martin%20-%20Nuclear%20and%20Particle%20Physics%20-%20An%20Introduction.pdf>

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The Nuclear Weapon Archive - A Guide to Nuclear Weapons

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