

Diagram relating to x-rays referenced as "Interference"

Contributors

Arnott, Struther, 1934-

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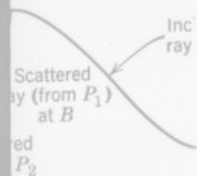
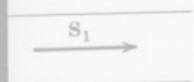
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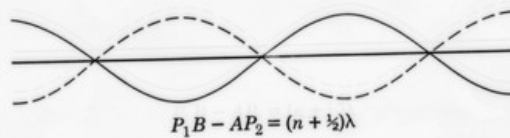
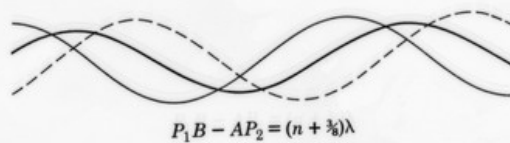
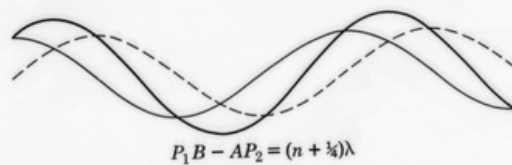
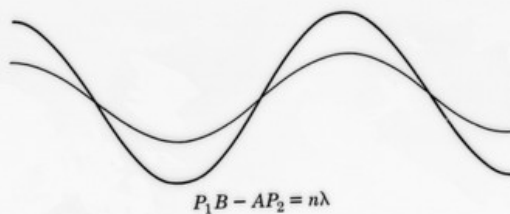
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Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
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Two identical atoms, located at the same phase of the radiation, when $AP_2 = \lambda/4$



The resultant obtained from combination of x-rays of the same amplitude, but of different phase. The length $P_1B - AP_2$ required to give these phase differences is shown, n being any integer.

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