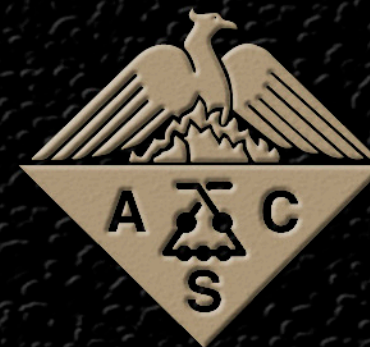




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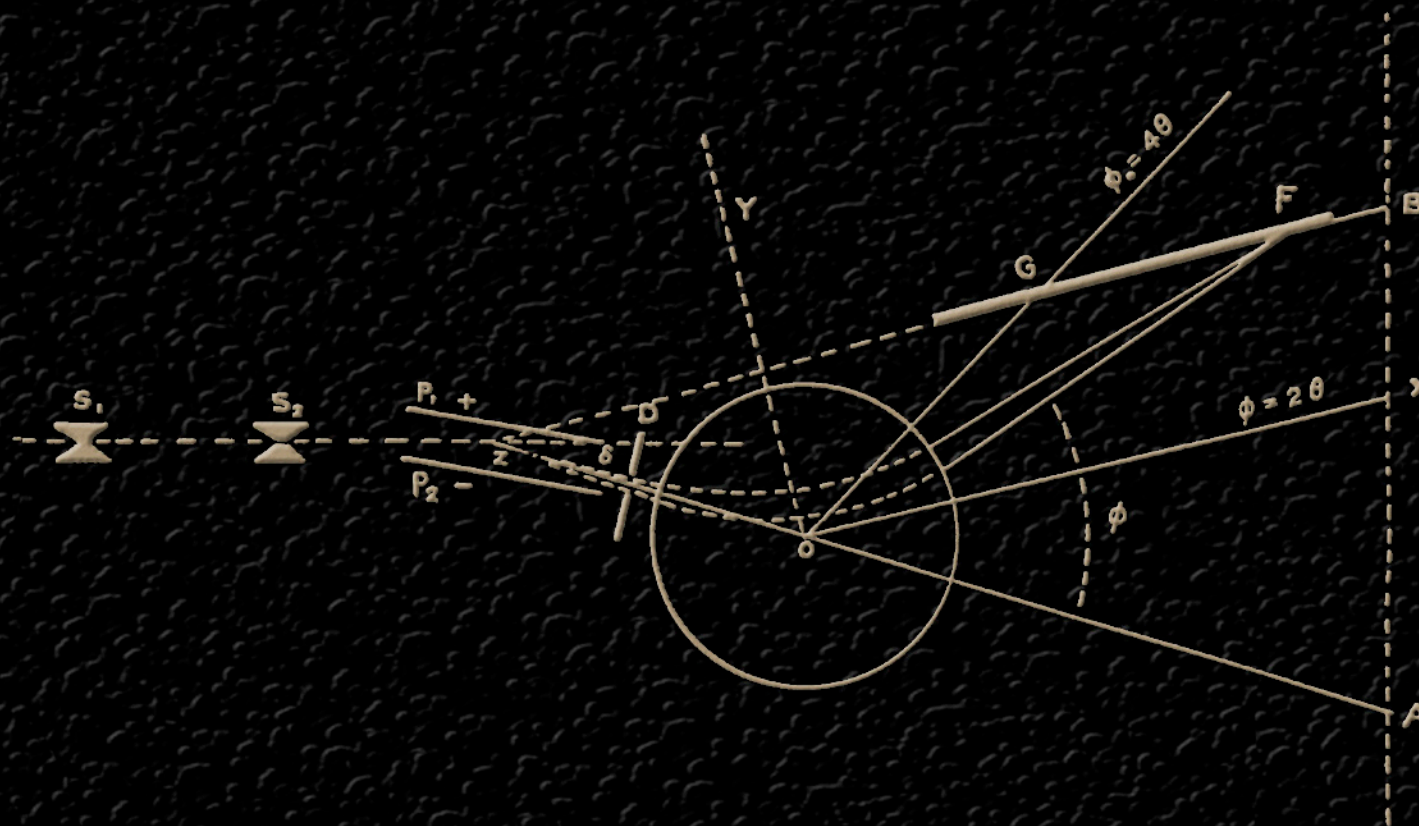
Citation for Chemical Breakthrough



Invention of Mass Spectrometry

*The London, Edinburgh, and Dublin
Philosophical Magazine and Journal of Science,
1919, 38, 707-714.*

LXXIV. *A Positive Ray Spectrograph.* By F. W. ASTON,
M.A., D.Sc., Clerk Maxwell Student of the University of
Cambridge*.



Actual photographic results obtained with a preliminary apparatus are submitted showing the great accuracy possible by the method with which it is hoped to compare masses to one tenth per cent.

Cavendish Laboratory.
August 1919.

Presented to the Cavendish Laboratory, University of Cambridge, 2018.