



Radiation Protection

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Tritium

Tritium (chemical symbol H-3) is a radioactive isotope of the element hydrogen (chemical symbol H).

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The Basics

Who discovered tritium?

Tritium was discovered by physicists Ernest Rutherford, M. L. Oliphant, and Paul Harteck, in 1934, when they bombarded deuterium (a hydrogen isotope with mass number 2) with high-energy deuterons (nuclei of deuterium atoms).
