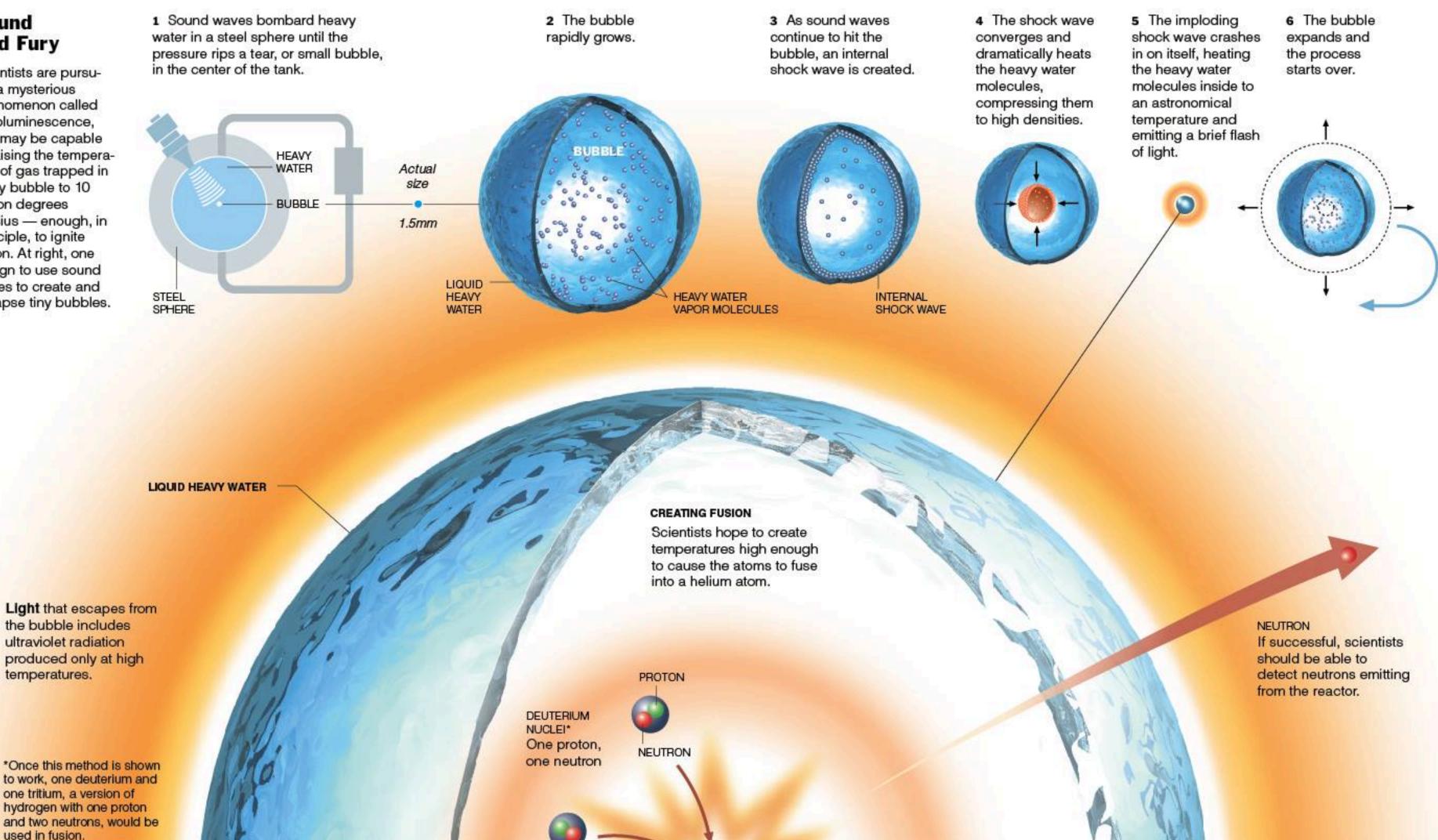
Sound **And Fury**

Scientists are pursuing a mysterious phenomenon called sonoluminescence, that may be capable of raising the temperature of gas trapped in a tiny bubble to 10 million degrees Celsius - enough, in principle, to ignite fusion. At right, one design to use sound waves to create and collapse tiny bubbles.



HELIUM ATOM

Source: Ross Tessien, Impulse Devices

used in fusion.

temperatures.