Scientists detect record-breaking 'ghost particle' in the Mediterranean Sea

CNN — Astronomers using a giant network of sensors, still under construction at the bottom of the Mediterranean Sea, have found the highest-energy cosmic "ghost particle" ever detected.

The neutrino, as the particle is formally known, is 30 times more energetic than any of the few hundreds of previously detected neutrinos.

These tiny, high-energy particles from space are often referred to as "ghostly" because they are extremely volatile, or vaporous, and can pass through any kind of matter without changing. Neutrinos, which arrive at Earth from the far reaches of the cosmos, have almost no mass. The particles travel through the most extreme environments, including stars, planets and entire galaxies, and yet their structure remains intact.

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Source:

https://www.cnn.com/2025/02/12/science/energetic-neutrino-particle-detection/index.html#openweb-convo

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