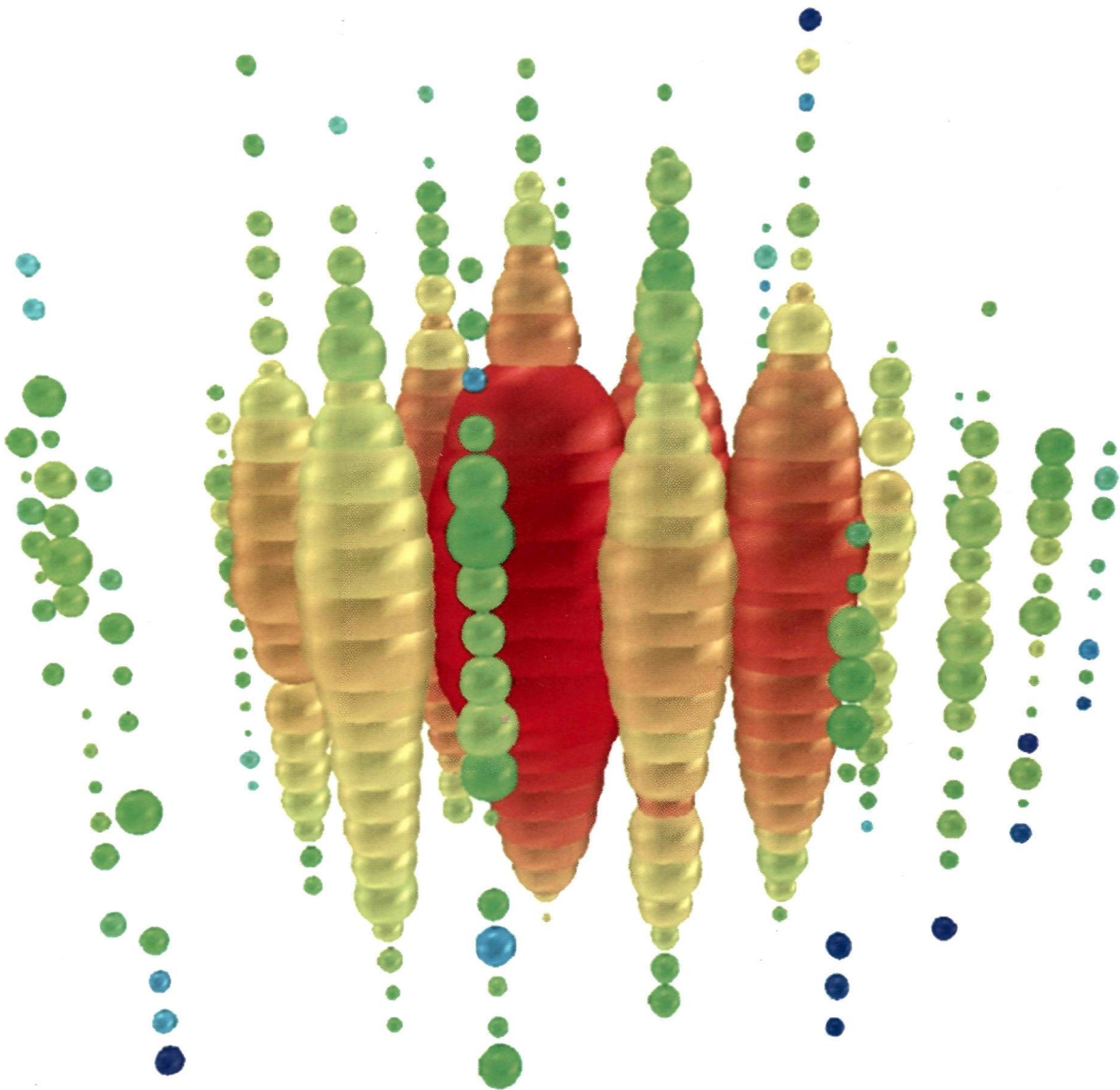


# PHYSICAL REVIEW LETTERS™

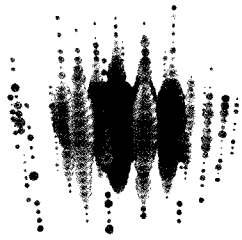
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Observation of a high-energy particle shower event from August 2011, identified as a PeV-energy neutrino. Each sphere represents a digital optical module sensor in the IceCube detector. Sphere size is a measure of the recorded number of photoelectrons. Colors represent arrival times of photons (red, early; blue, late). Selected for a Synopsis in *Physics and an Editors' Suggestion*. [M. G. Aartsen *et al.*, IceCube Collaboration, *Phys. Rev. Lett.* **111**, 021103 (2013)]

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