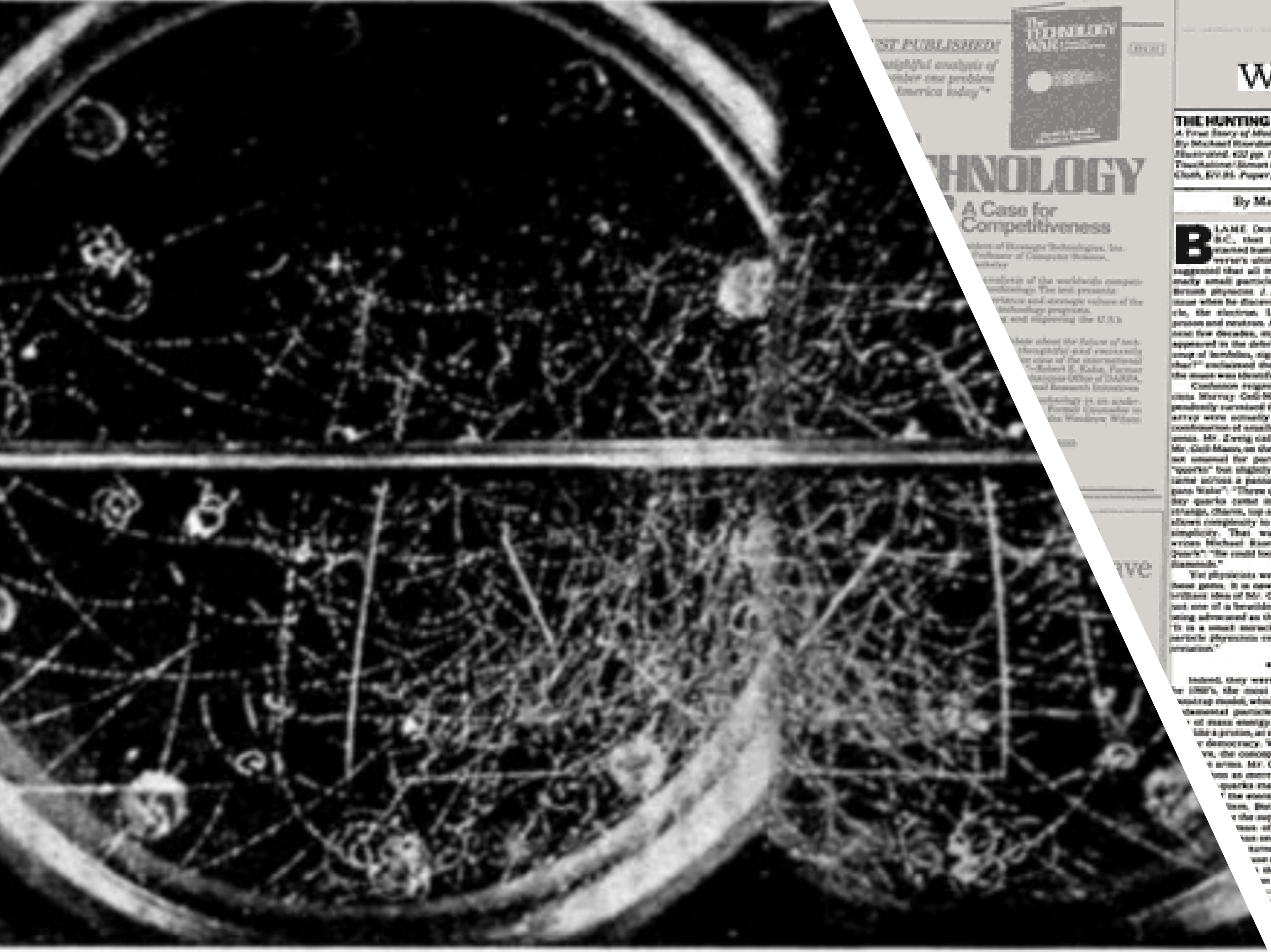
# Who ordered that?

Isidor Isaac Rabi, 1936

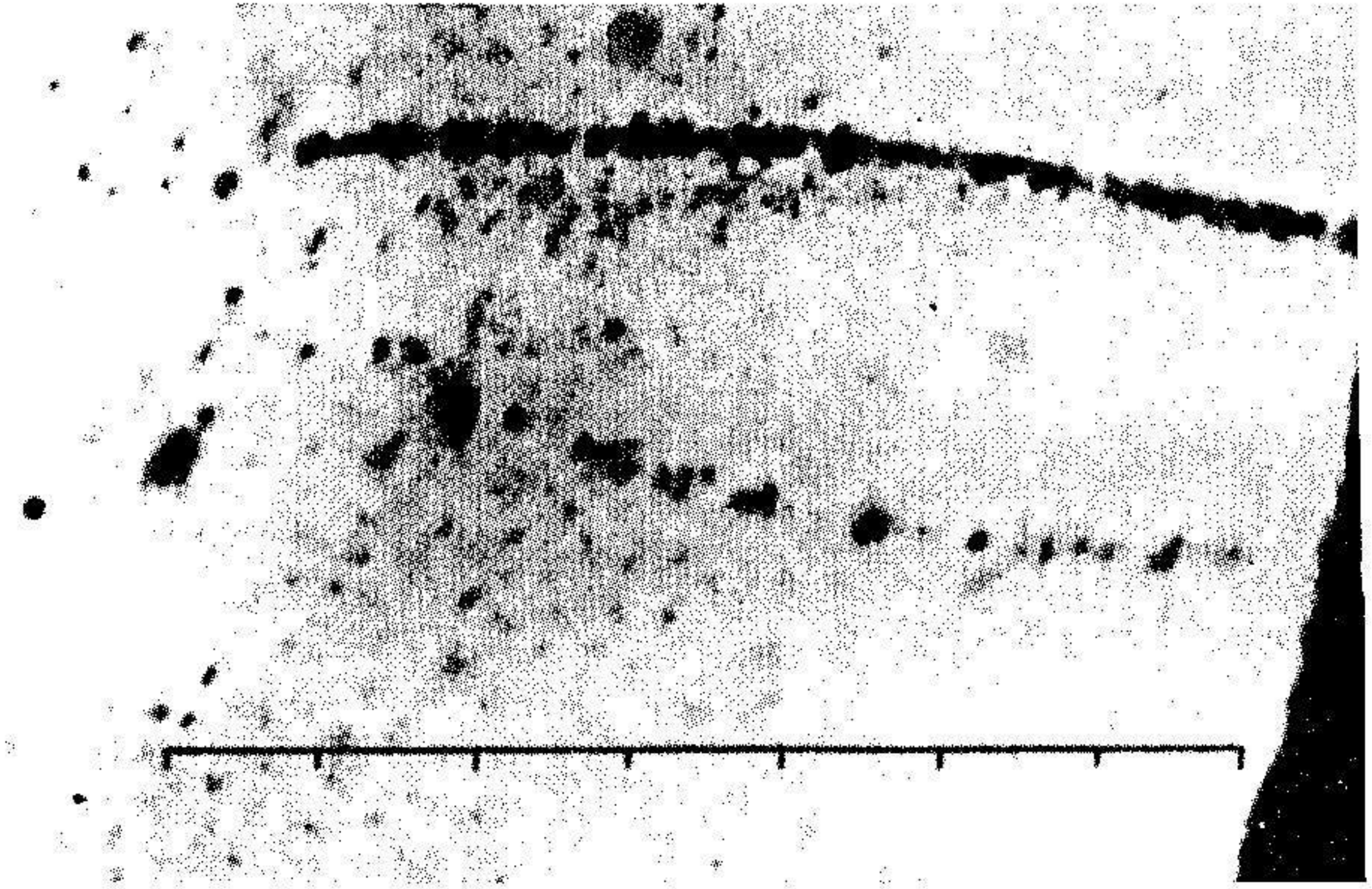


Science & Technology

# Who Ordered the Muon?

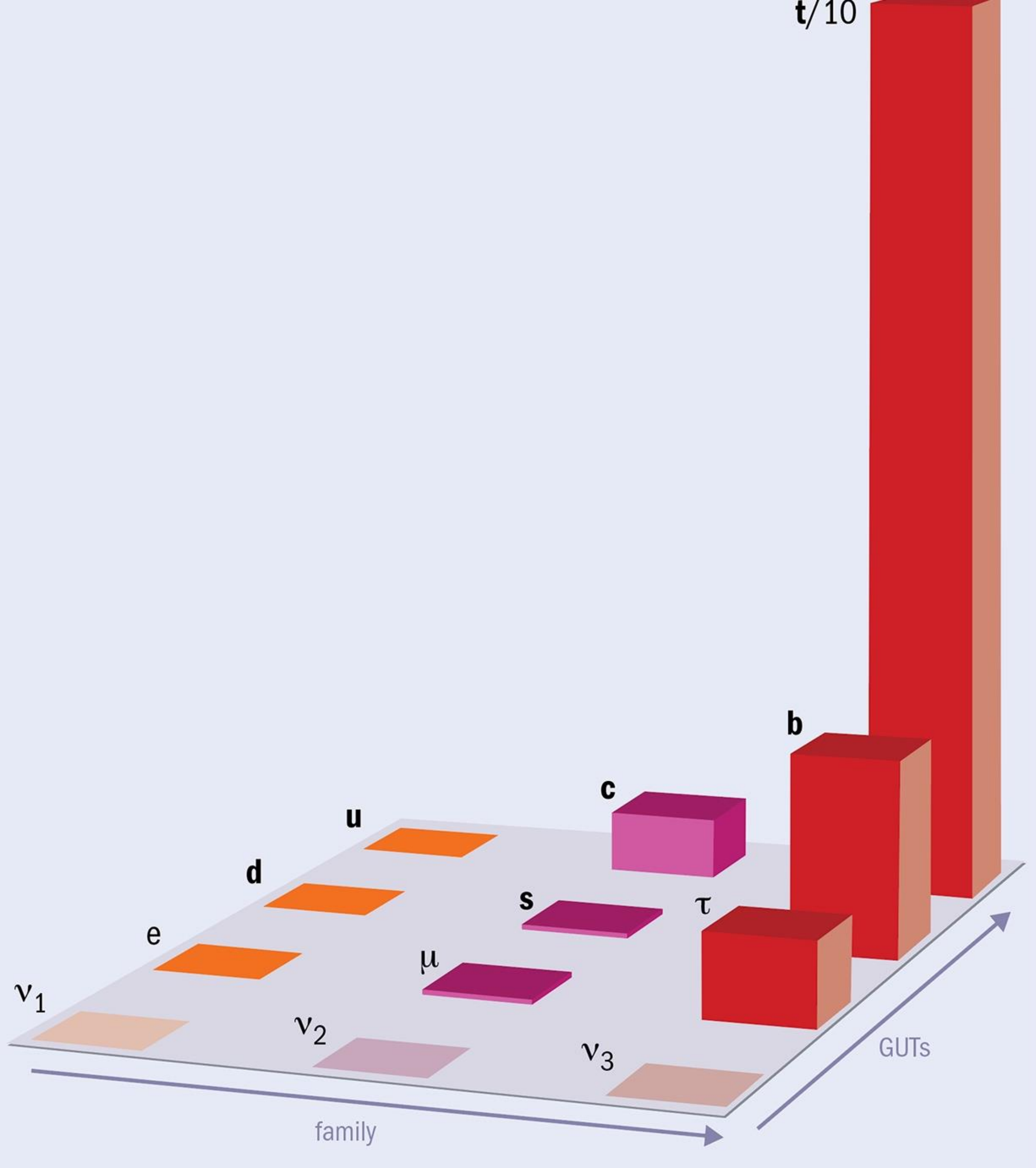
**THE HUNTING OF THE QUARK**

By Marcia Bartusiak



"The other double trace of the same type (figure 5) shows closely together the thin trace of an electron of 37 MeV, and a much more strongly ionizing positive particle whith a much larger bending radius. The nature of this particle is unknown; for a proton it does not ionize enough and for a positive electron the ionization is too strong. The present double trace is probably a segment from a "shower" of particles as they have been observed by Blackett and Occhialini, i.e. the result of a nuclear explosion".

Kunze, P., Z. Phys. 83, (1933) 1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https://cerncourier.com/a/who-ordered-all-of-that/

https://www.forbes.com/sites/startswithabang/2021/02/03/why-the-unexpected-muon-was-the-biggest-surprise-in-particle-physics-history/