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# Mass Measurements of Actinides at the High-Precision Penning-Trap Mass Spectrometer TRIGA-Trap

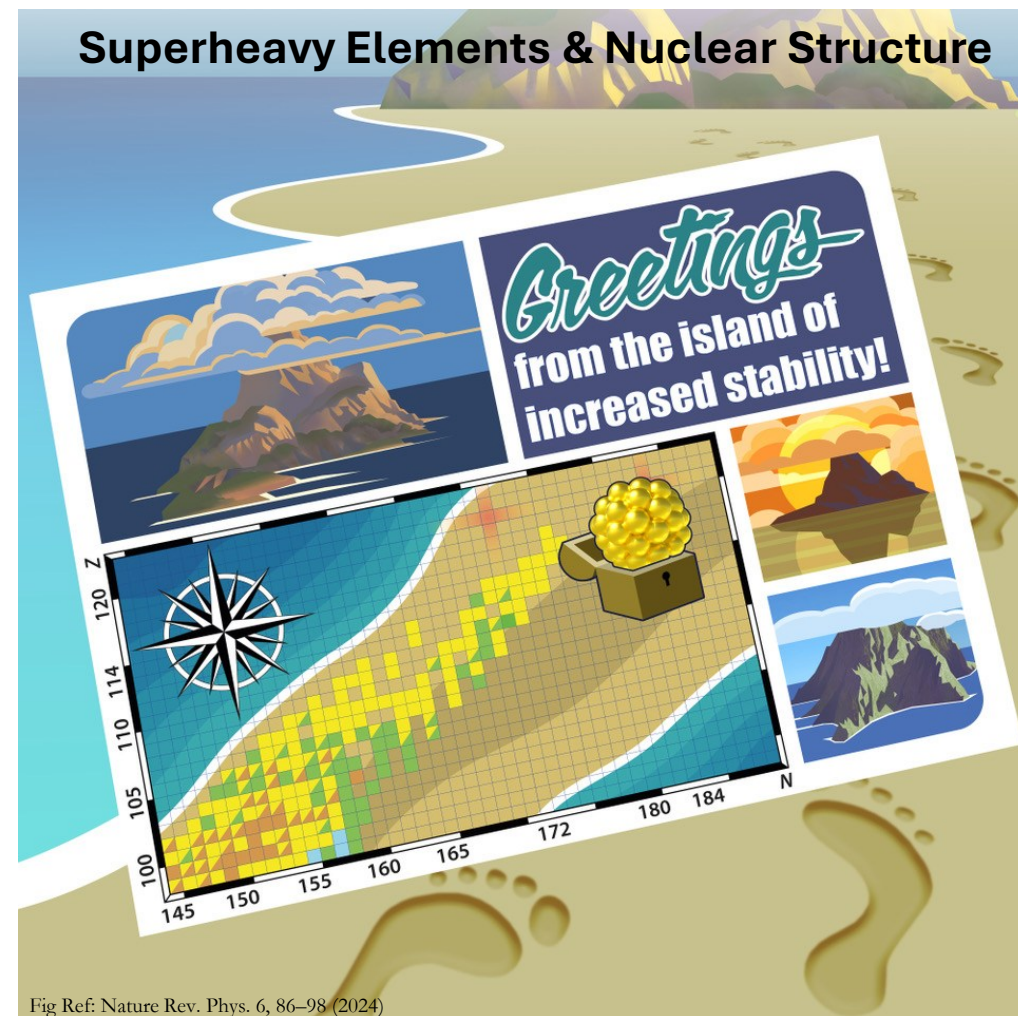


TRIGA-TRAP

## Composition of the Universe - Astrophysical Nucleosynthesis Pathways



Fig Ref: No one truly knows how large the universe is. Tony Rowell / Getty Images







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**Nuclear Chemistry Building, Mainz**

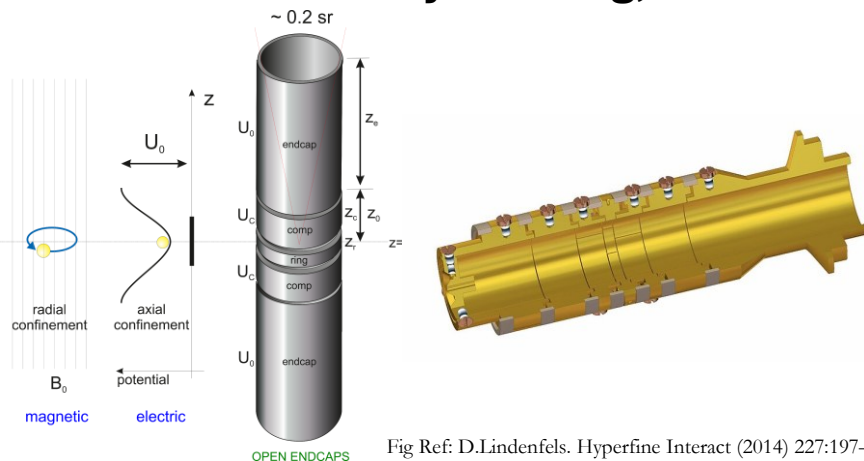
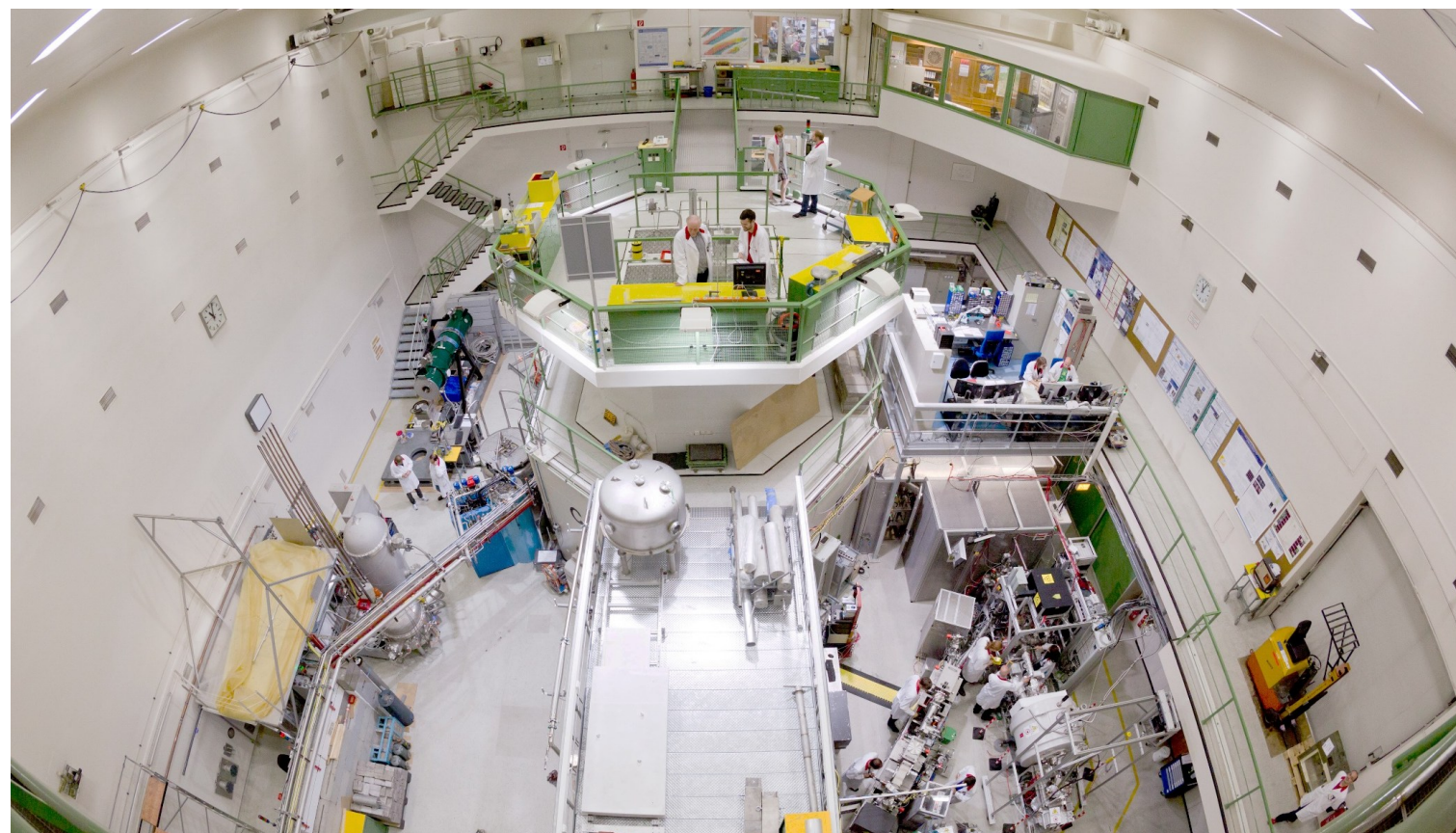


Fig Ref: D.Lindenfels. Hyperfine Interact (2014) 227:197–207



**The TRIGA-Trap Experiment housed in the TRIGA Reactor Hall**



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