

Spectroscopy of excited states of Hbar & wild ideas in Antimatter chemistry

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Experiments on excited states of antihydrogen already present in the beam will be proposed and presented including Lamb shift measurements (sensitive to antiproton radius) and spectroscopy of Ry states (sensitive to anti-Rydberg constant). Far future prospects for making different low energy antimatter species may be presented if I have time.

Contribution area

New proposed Measurement

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