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RF operation of REX-ISOLDE

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The REX-ISOLDE post-accelerator comprises 7 RF cavities that are powered by their respective RF systems. Their purpose is the acceleration of radioactive ion beams of a wide spectrum of ion species from 5keV/u to up to 3MeV/u. This talk will provide a short introduction to the RF systems of this accelerator, and it will then focus on their operation and current limitations.

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