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Title: Large-Scale Mass table Calculations

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Self-consistent nuclear mean-field models provide a reliable and very efficient tool in describing and predicting properties of nuclei across the nuclear mass table. Results from recent large scale Hartree-Fock-Bogoliubov calculations in configuration-space are presented for all even-even nuclei from proton drip-line to neutron drip-line with proton numbers up to $Z=130$. Predictions of properties of exotic nuclei close to the particle drip lines for a variety of different Skyrme parameterizations are discussed.