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Making sense of scale- and scheme-dependent observables in lowenergy nuclear physics<sup>1</sup> R.J. FURNSTAHL, Ohio State University — Nuclear observables such as binding energies and cross sections can be directly measured. Other physically useful quantities, such as spectroscopic factors, are related to measured quantities by convolutions whose decompositions are not unique. I'll discuss some of the implications of such scale- and scheme-dependent observables in the context of renormalization group methods for low-energy nuclear physics.

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