

III.E. OTHER EXPERIMENTAL CORRECTIONS

This section contains information about a variety of other corrections for experimental conditions not covered in earlier portions of Section III. Included here are the following:

1. Modifications needed for analyzing transmission measurements are covered in Section III.E.1.
2. The means by which one may analyze samples containing multiple nuclides (multiple isotopes, chemical compounds, contaminants) is discussed in Section III.E.2.
3. Two methods of including data-reduction parameters (such as normalizations or backgrounds) within the SAMMY analysis are described in Section III.E.3.
4. Paramagnetic cross sections are discussed in Section III.E.4
5. A treatment of l -dependent detector efficiencies is outlined in Section III.E.5.
6. Self-indication measurements are discussed in Section III.E.6.
7. Attenuation and angle-averaging for angular-distribution data are described in Section III.E.7.