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Draft. Any comments by users would be welcome for final writeup.

AXDA - ANDA

USERS INFORMATION MANUAL

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Automatic X-Ray Data Acquisition and Automatic Neutron Data Acquisition

AXDA and ANDA are programs written for X-ray and Neutron data acquisition with the BNL Multiple Spectrometer Control System. The basic programs provide the necessary computations for the startup and continuation of a data acquisition run. These programs provide for obtaining data in one of several modes of operation as desired by the experimenter. They have been designed to operate four-circle single crystal diffractometers. But, with small modifications they have also been applied to three-circle and even two-circle diffractometers.

Version 2/69

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