

ICDD 2009 PRODUCT DEVELOPMENTS: Electron Diffraction Capabilities

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ICDD has improved and expanded the electron diffraction capabilities of DDView+ for 2009, based upon customer, developer, member, and even employee feedback. Electron spot locations and intensities have been improved by using electron diffraction scattering factors and proper space group extinction conditions. User settings for electron diffraction have also been improved and expanded. Users can now examine multiple electron spot pattern windows at once, each with its own set of user defined values. In addition, the display provides more useful information (i.e., individual spot information) through user interaction. Now, users have more control and better information with additional settings and capabilities. DDView+ 2009 will make comparing electron spot pattern simulations easy.