

Abstract Submitted
for the MAR07 Meeting of
The American Physical Society

More on Atonic Mechanics ALFRED PHILLIPS, Source Institute —
We have shown that crystal based experiments, such as those of Davisson and Germer, do not empirically verify de Broglie's matter-wave hypothesis. We named this theory Atonic Mechanics. This mechanics has also been used to accurately calculate the hundreds of helium atom energy levels tabulated by NIST. We have joined Atonic Mechanics with Einstein's General Relativity. Now we show how fractional values of \hbar arise for the angular momentum of the helium atom in this theory. We now also discuss energy and momentum in Atonic Mechanics.

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Date submitted: 12 Nov 2006

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