

Abstract Submitted  
for the APR08 Meeting of  
The American Physical Society

**Three body covariant, nonperturbative, relativistic scattering calculations using LMNP**<sup>1</sup> MARCUS ALFRED, Department of Physics and Astronomy, Howard University — Using a formalism developed by Lindesay, Markovich, Pastrana, and Noyes, scattering cross sections and amplitudes are calculated. Comparisons are made with experiments and other studies.

<sup>1</sup>Partial support provided by the National Science Foundation

Marcus Alfred  
Department of Physics and Astronomy, Howard University

Date submitted: 13 Jan 2008

Electronic form version 1.4