

DOE/ER/41041-9

**STUDIES OF NUCLEAR PROCESSES AT THE  
TRIANGLE UNIVERSITIES NUCLEAR LABORATORY**

**Progress Report**

1 September 2004–31 August 2005

A. E. CHAMPAGNE

Department of Physics and Astronomy

University of North Carolina

Chapel Hill, North Carolina 27599-3255

1 September 2005

PREPARED FOR THE U. S. DEPARTMENT OF ENERGY  
UNDER GRANT NUMBER DE-FG02-97ER41041