

Abstract Submitted

for the Washington Meeting of the  
American Physical Society

April 1975

Physical Review  
Analytic Subject Index  
Number 63.8

A Search for Charmed Particles in  $\pi^-d$  at 200 GeV/c.\* K. HAYES, J.H. KLEMS, W. KO, R.L. LANDER, D. PELLETT, P. YAGER, University of California, Davis, CA 95616; K. DZIUNIKOWSKA, D. KISIELEWSKA, P. MALECKI, H. RUDNICKA, J. SIDIEL, A. ZALEWSKA, Institute of Nuclear Physics, Krakow, Poland, 30-055 Krakow Ul. Kawiory 26A; S. CSORNA, L. DUNN, A. KOCSIS, H.J. LUBATTI<sup>†</sup>, K. MORIYASU, P. TRESSEL, Visual Techniques Laboratory, Dept. of Physics, University of Washington, Seattle, WA 98195; M. BARDADIN-OTWINOWSKA, H. BIATKOWSKA, T. HOFFMOKI, J. KROLIKOWSKI, M. SZCZEKOWSKI, W. WOJCIK, University of Warsaw and Institute of Nuclear Research, 00-681 Warsaw, Poland Hoza 69.--We have searched for evidence of charmed production in  $\pi^-d$  interactions by examining a sample of pictures from the FNAL 30" bubble chamber. A downstream muon detector was used to tag events in which a muon emerged. Results of the search will be presented.

\*Research supported in part by the U.S. Energy Research and Development Agency and National Science Foundation.  
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