

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

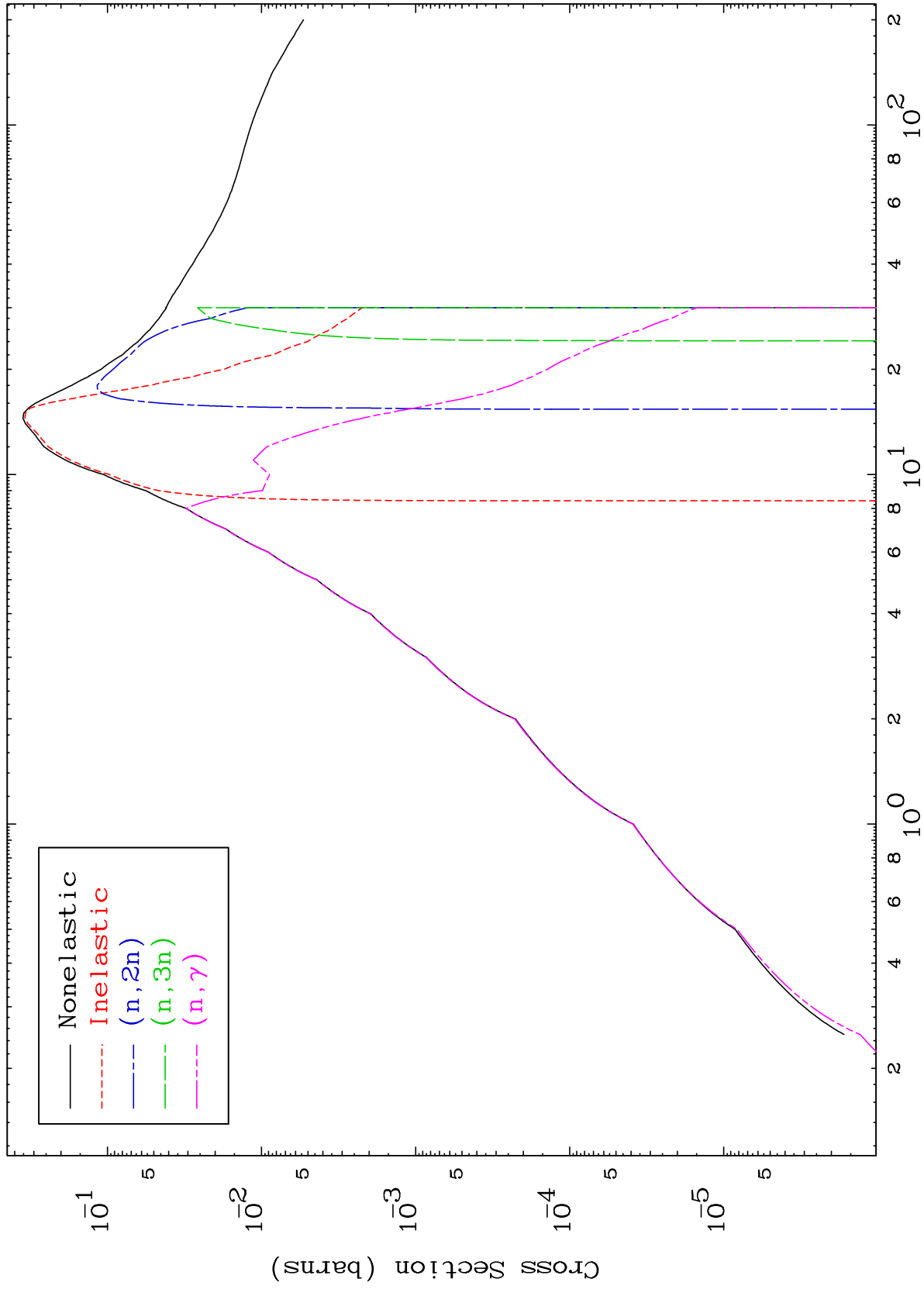
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7425

0 Kelvin Major  
Photon Cross Sections

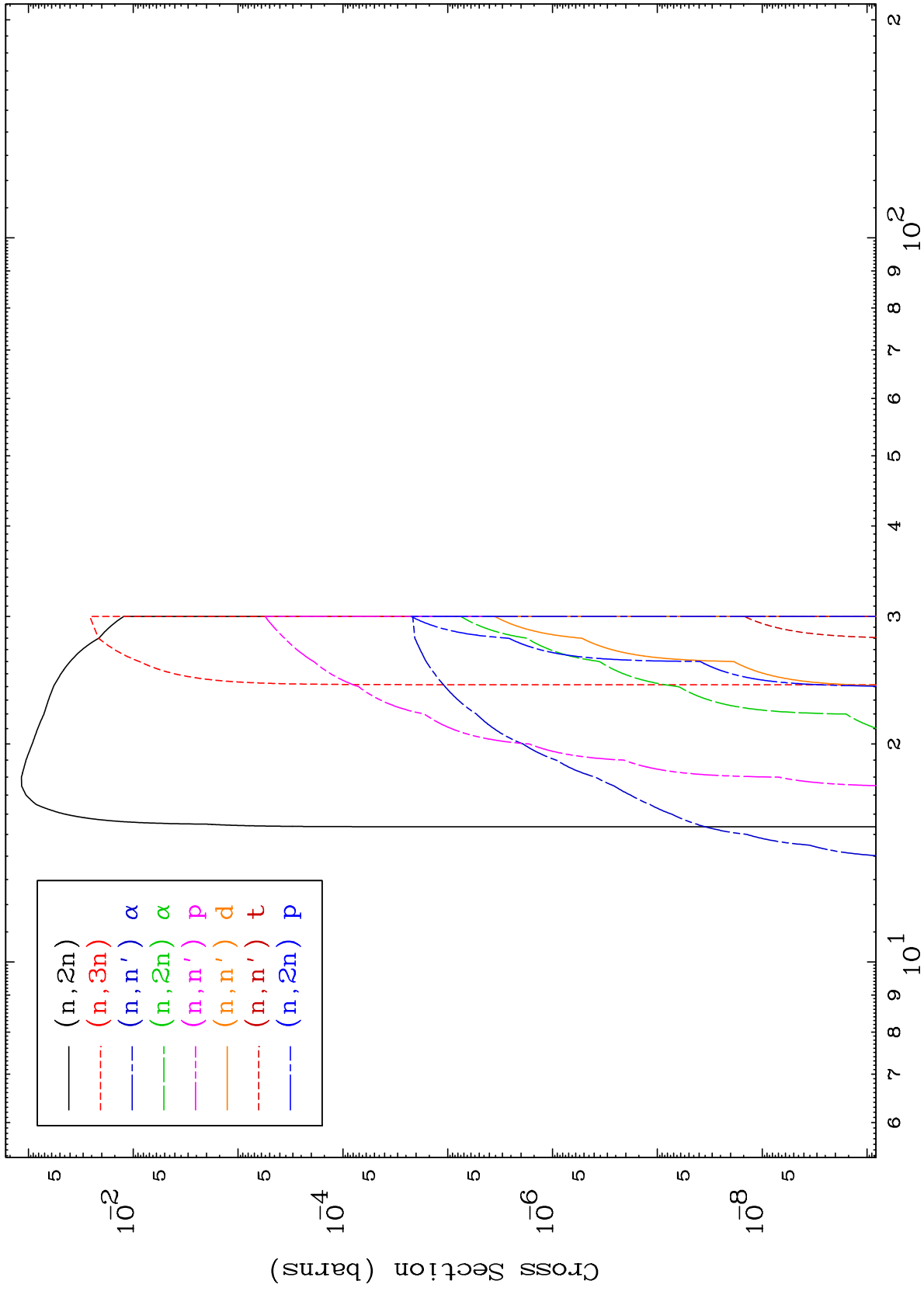
74-W -180

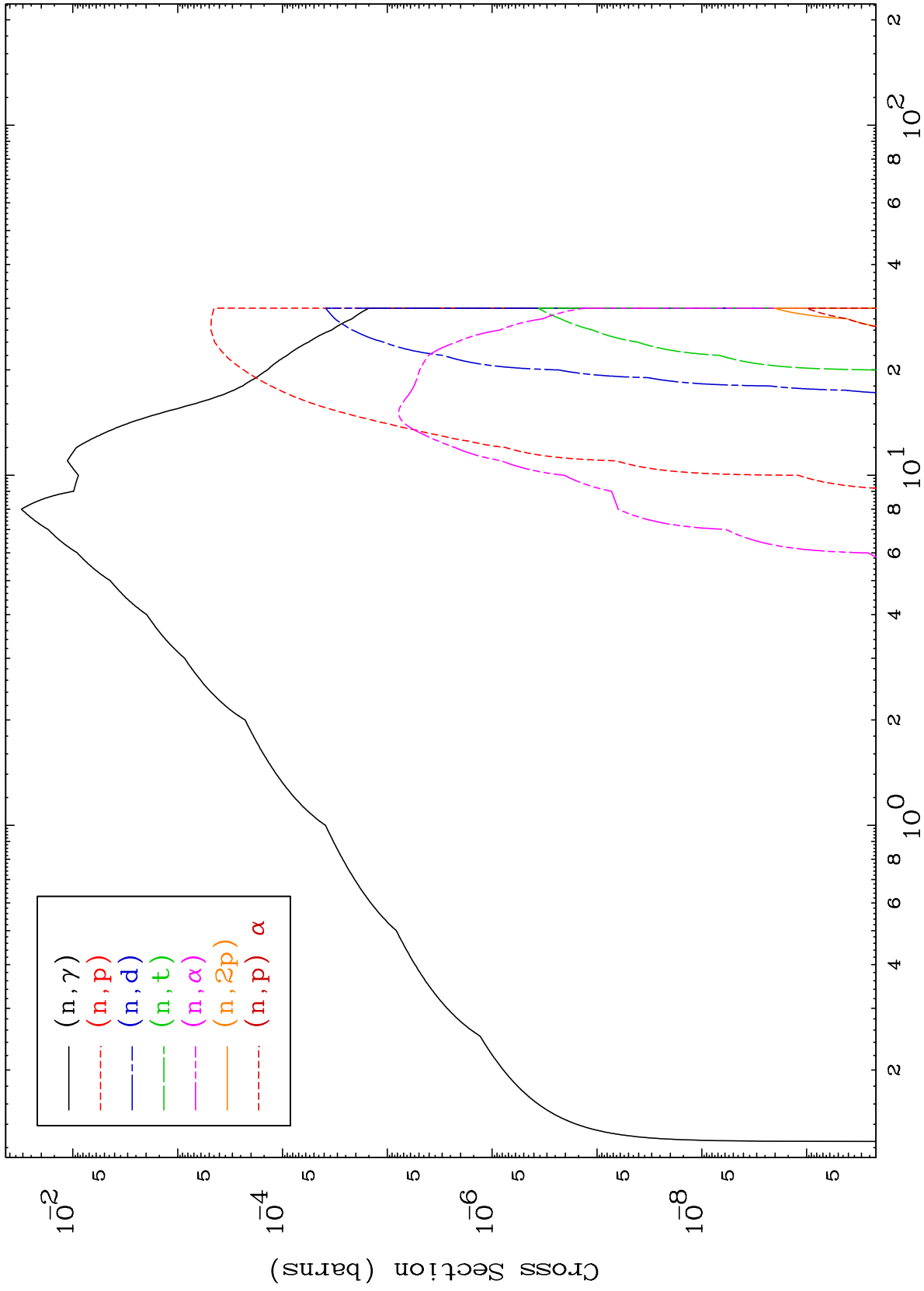


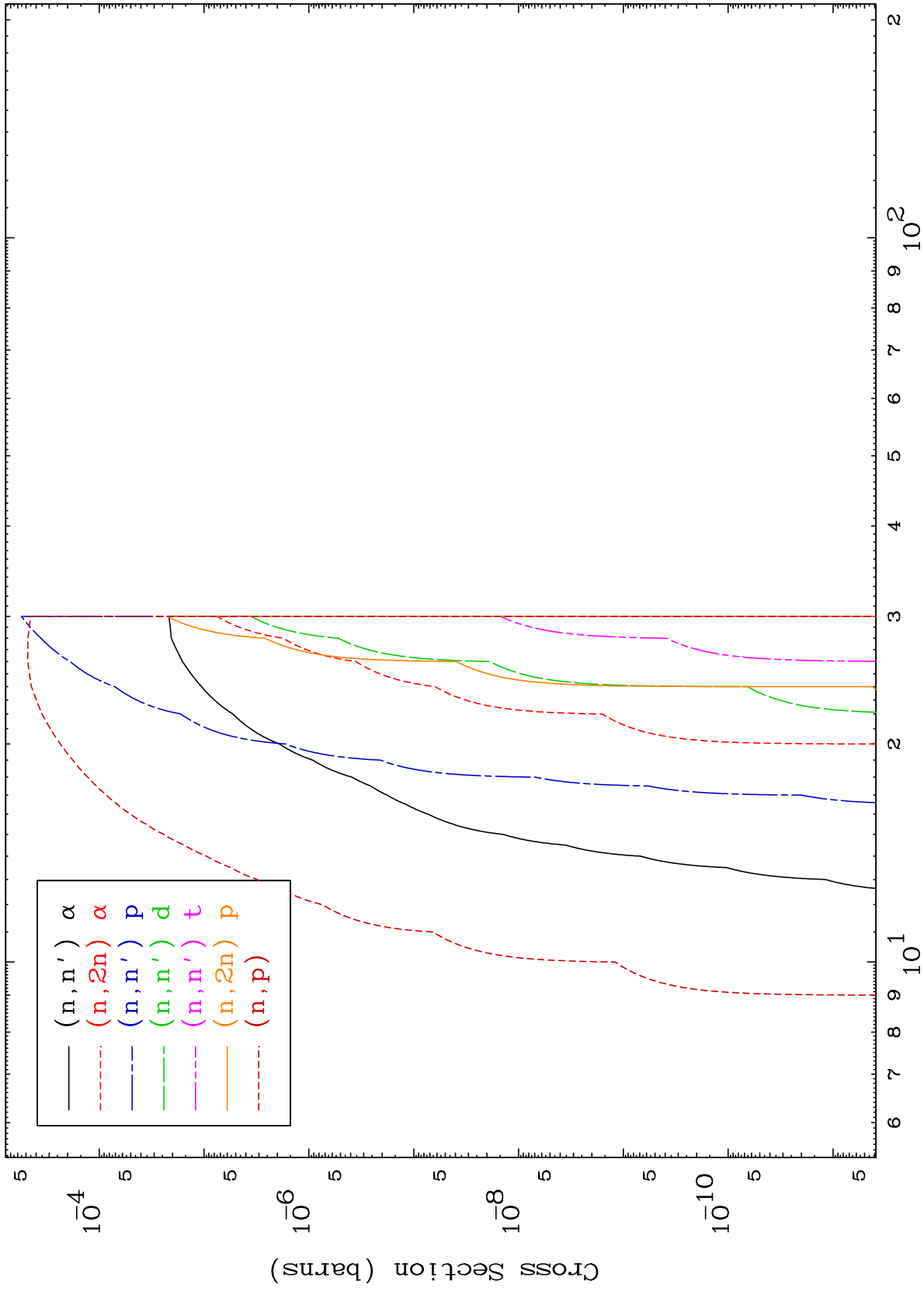
1

Incident Energy (MeV)

74-W -180



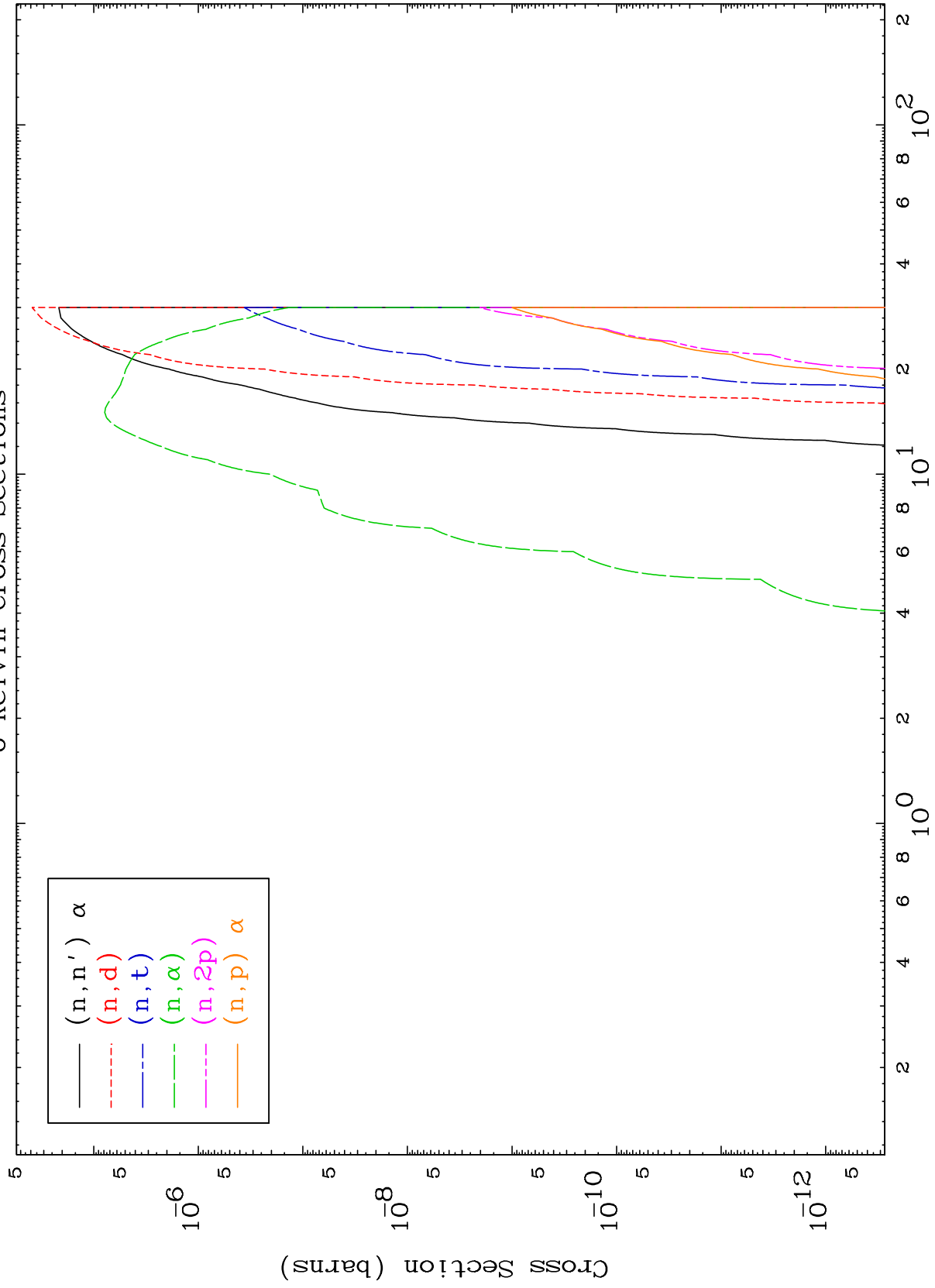




MAT 7425

Photon Charged Particle  
0 Kelvin Cross Sections

74-W -180



5

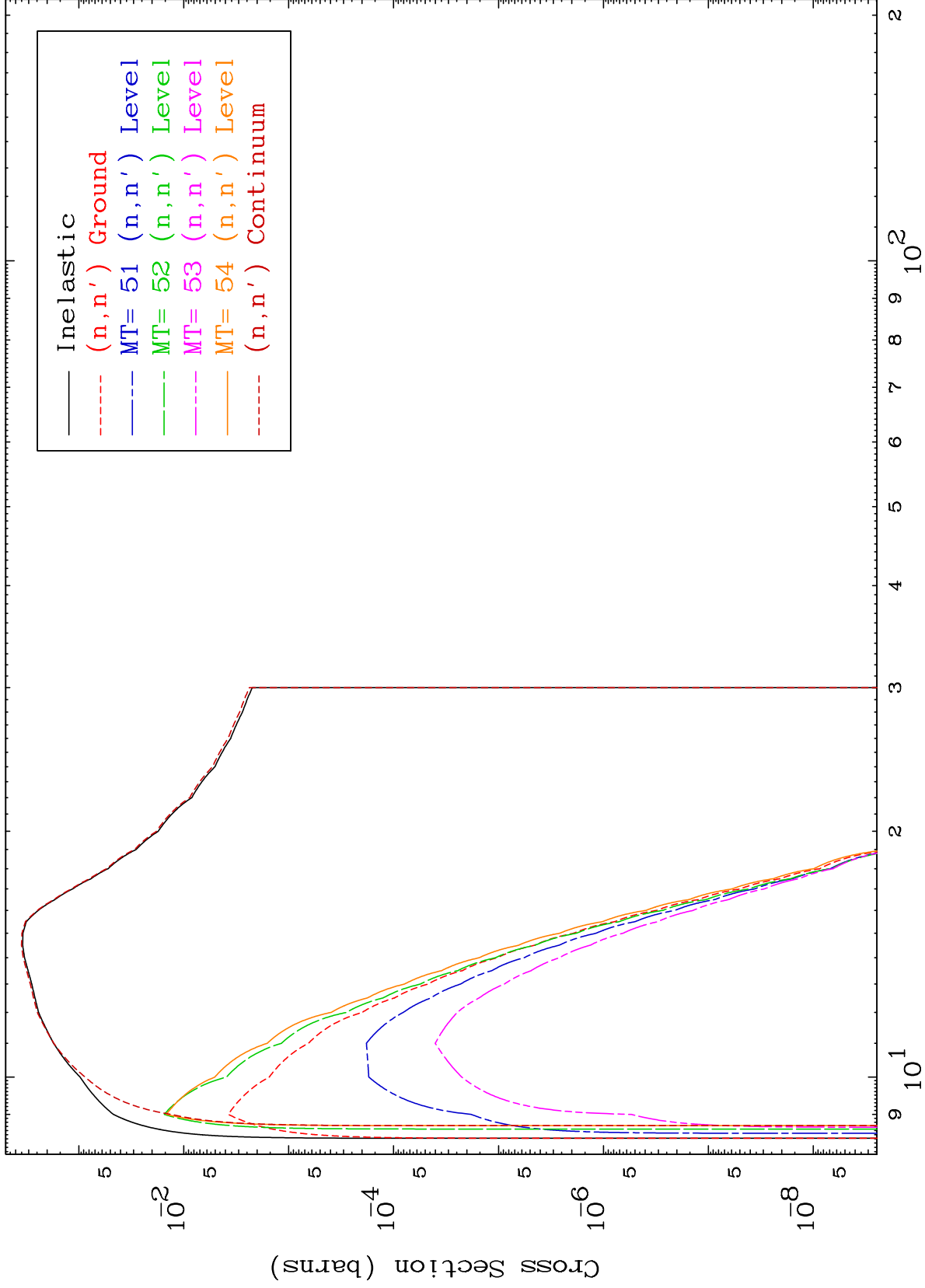
Incident Energy (MeV)

74-W -180

MAT 7425

$(\gamma, n')$  Levels  
0 Kelvin Cross Sections

74-W -180



6

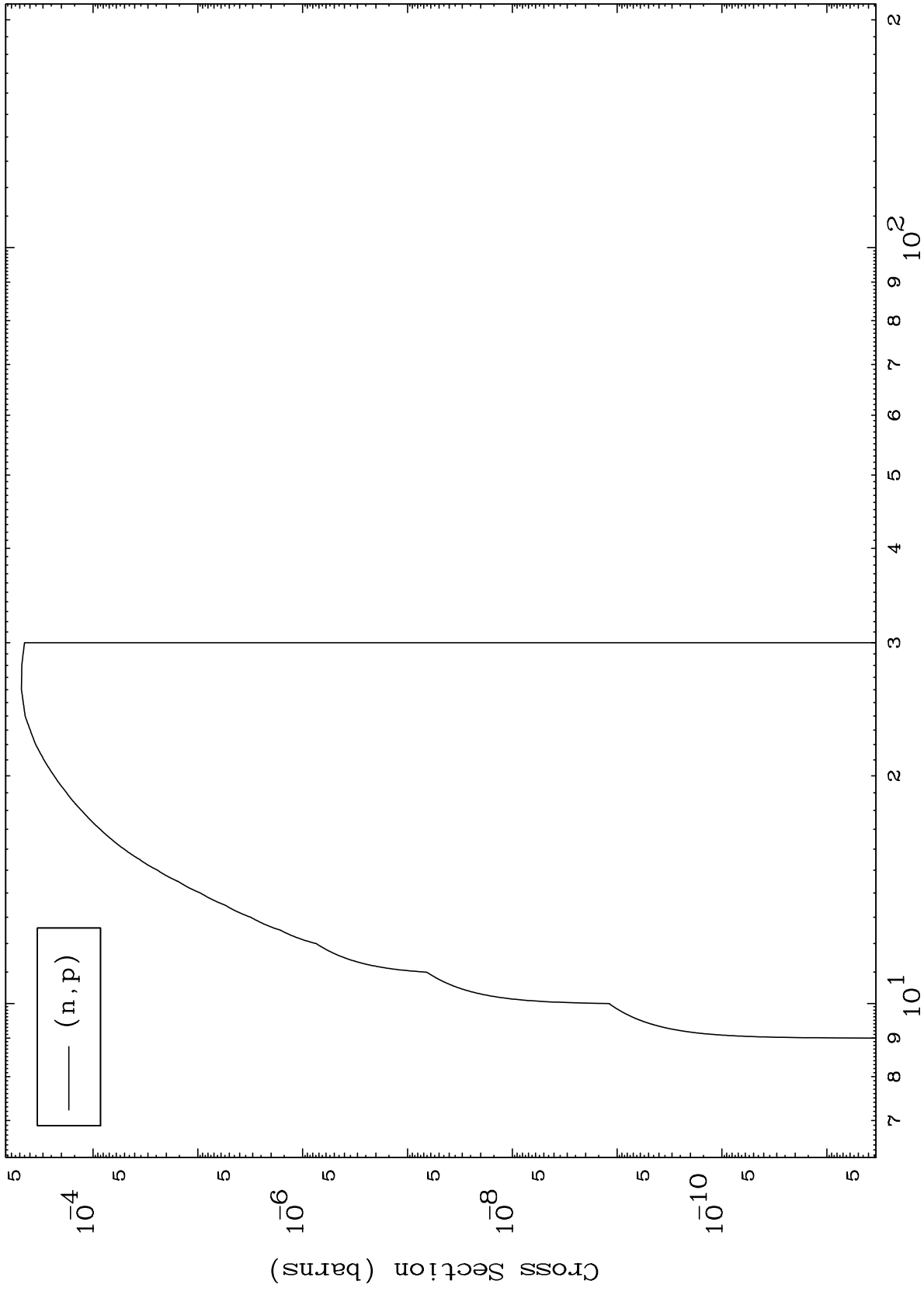
Incident Energy (MeV)

74-W -180

MAT 7425

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

74-W -180



7

Incident Energy (MeV)

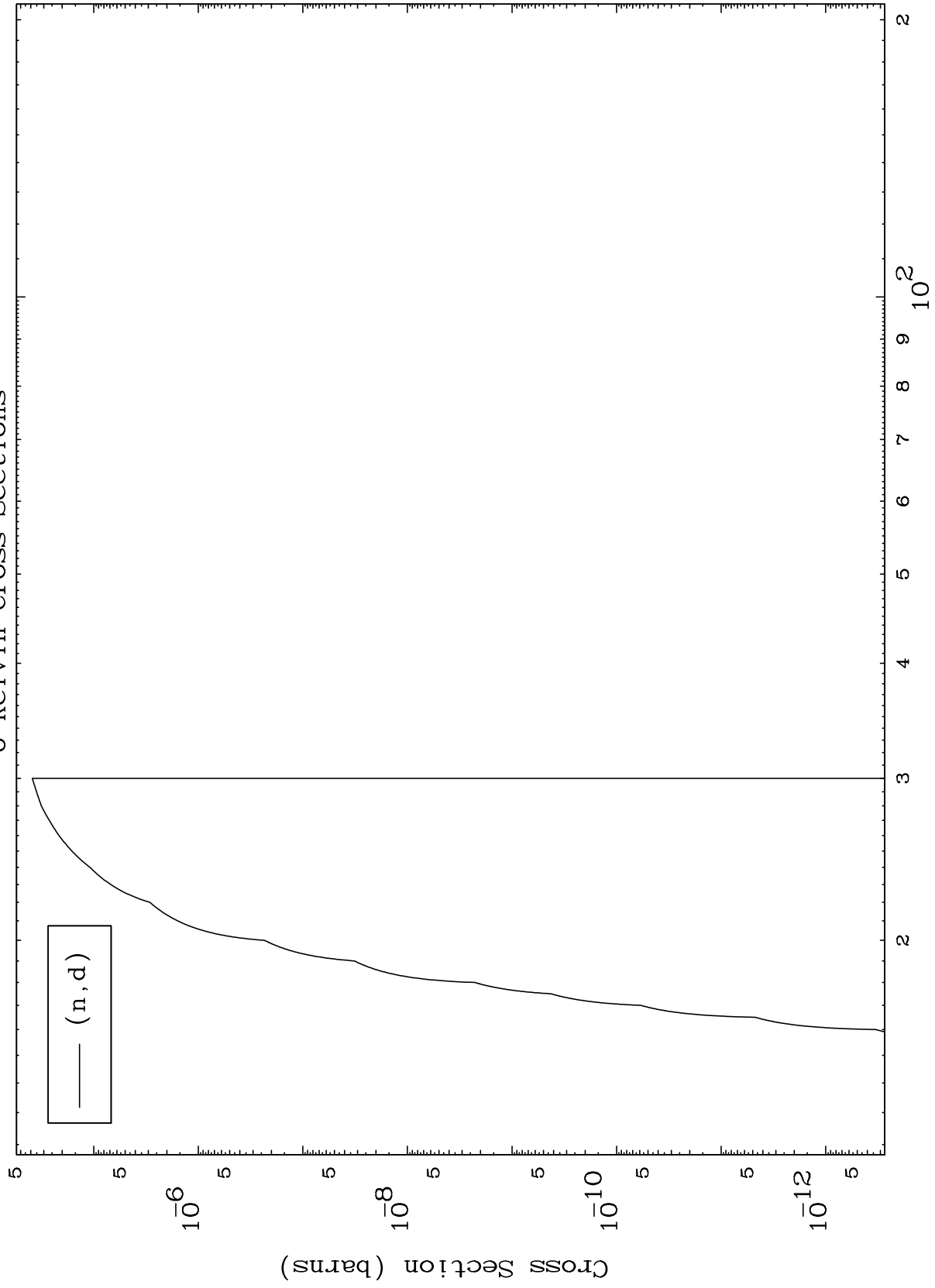
74-W -180



MAT 7425

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

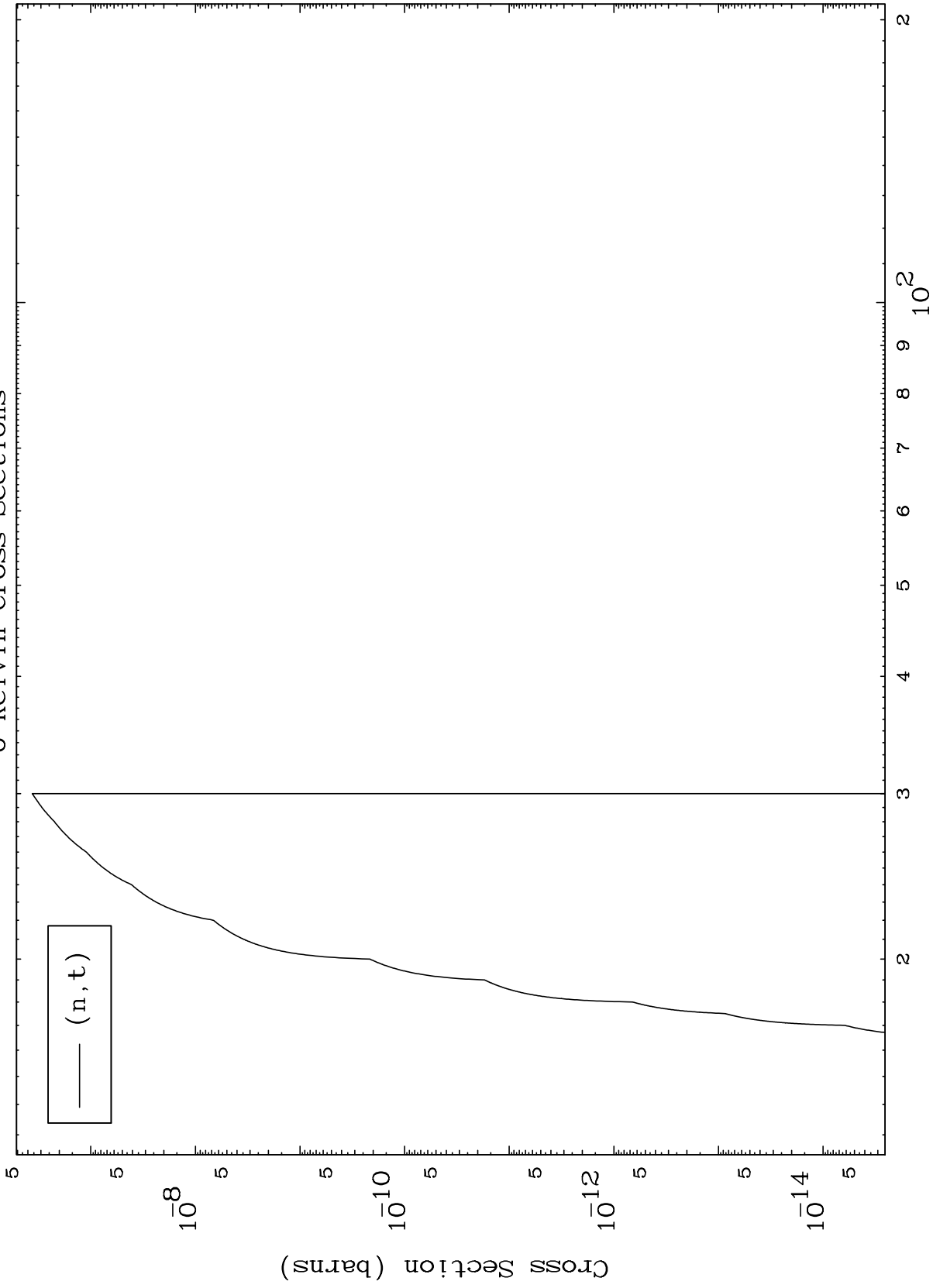
74-W -180



8

Incident Energy (MeV)

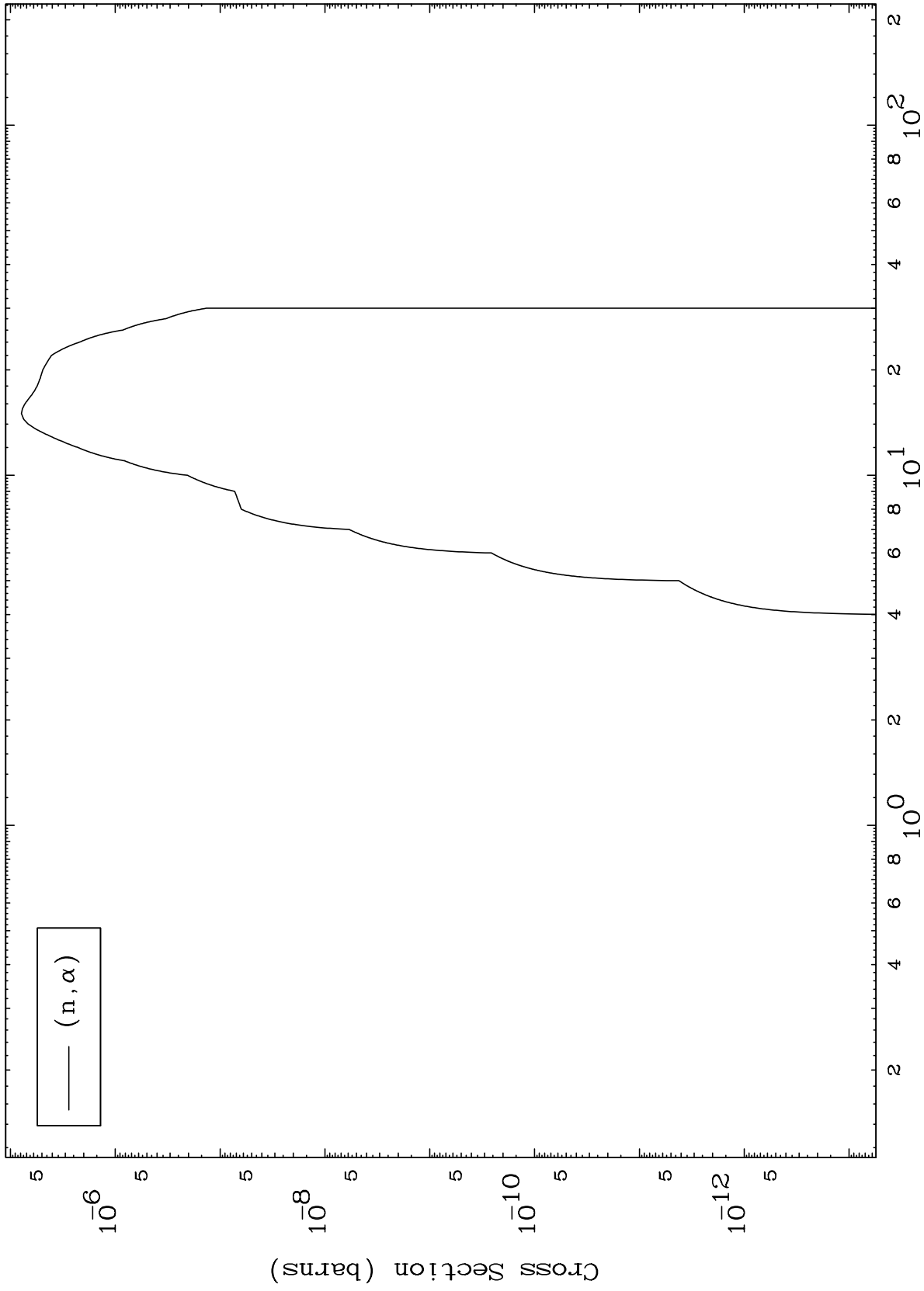
74-W -180



MAT 7425

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

74-W -180



10

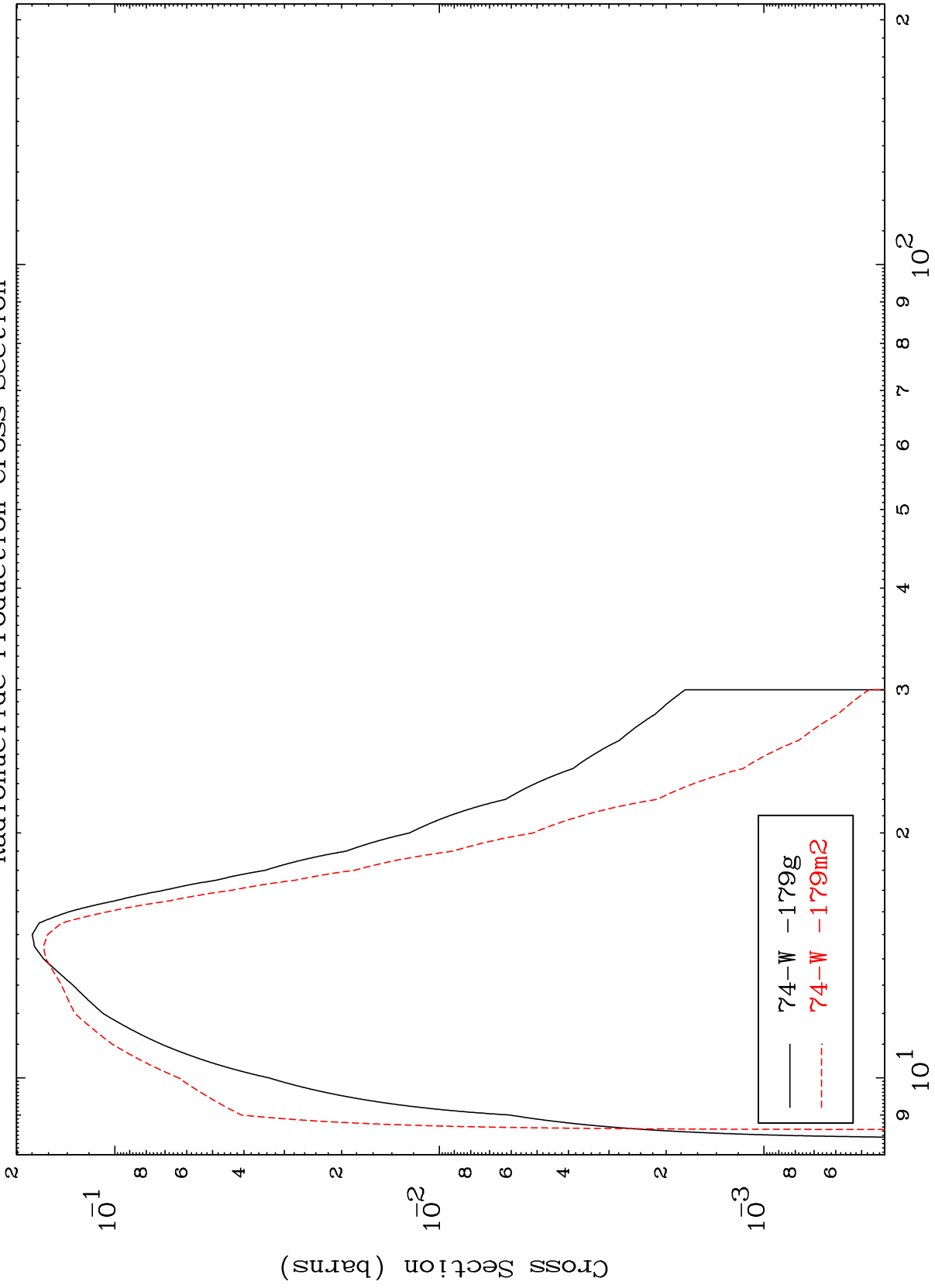
Incident Energy (MeV)

74-W -180

MAT 7425

74-W -180

Inelastic  
Radionuclide Production Cross Section



74-W -180

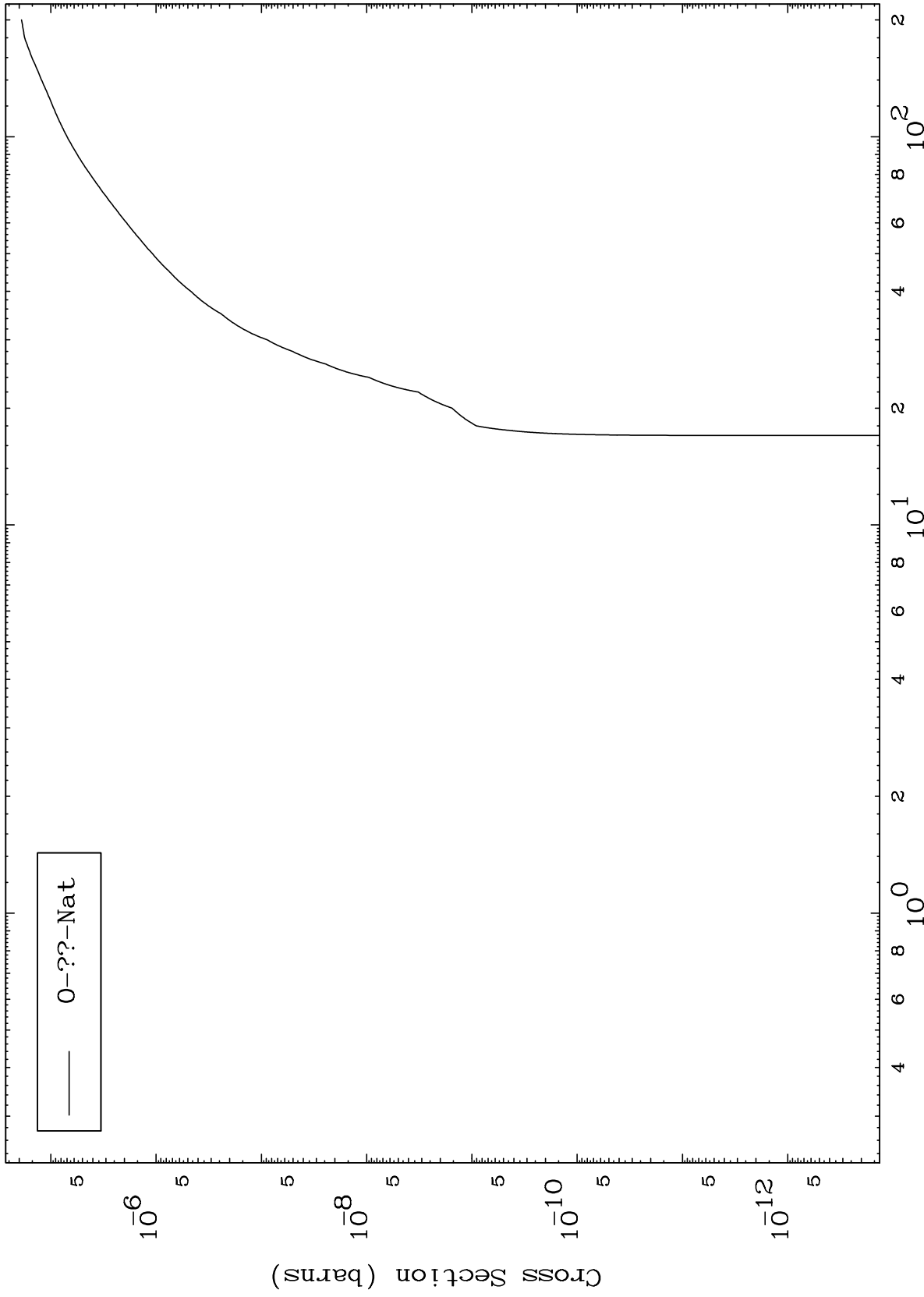
Incident Energy (MeV)

11

MAT 7425

Fission  
Radionuclide Production Cross Section

74-W -180



12

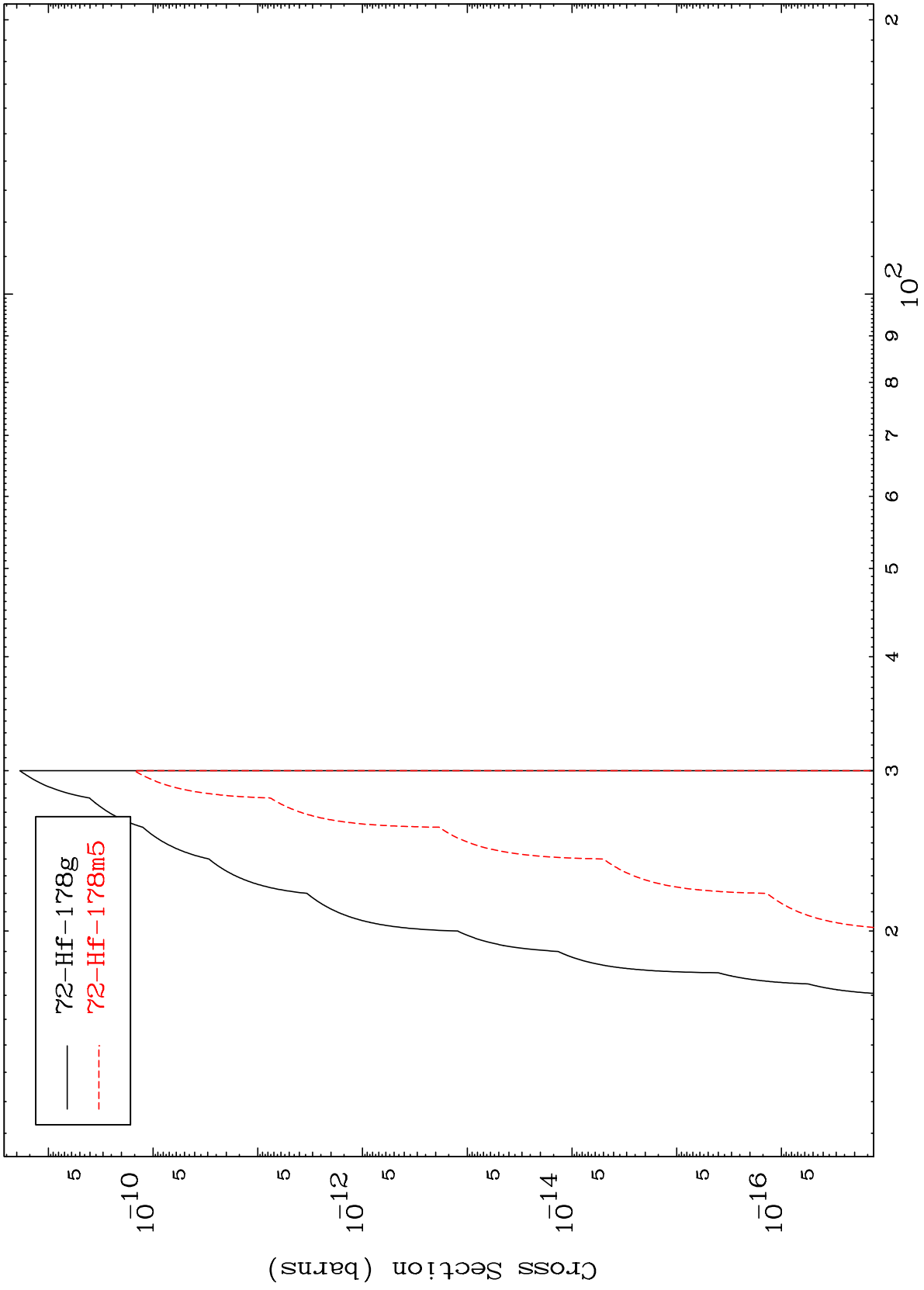
Incident Energy (MeV)

74-W -180

MAT 7425

74-W -180

Radionuclide Production Cross Section (n,2p)



13

74-W -180