

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

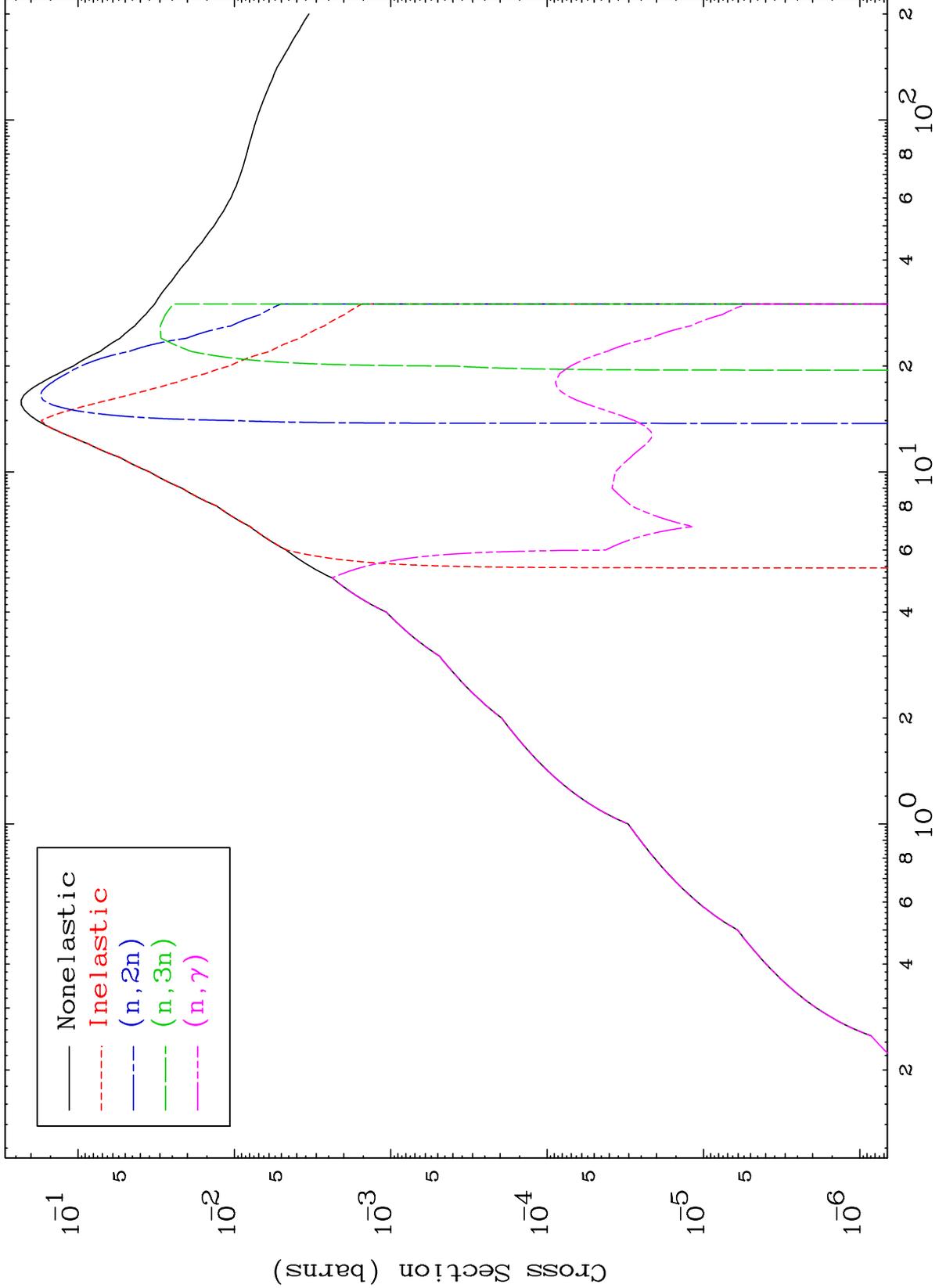
Press Mouse Button to Start

MAT 4658

Photon Major

46-Pd-113

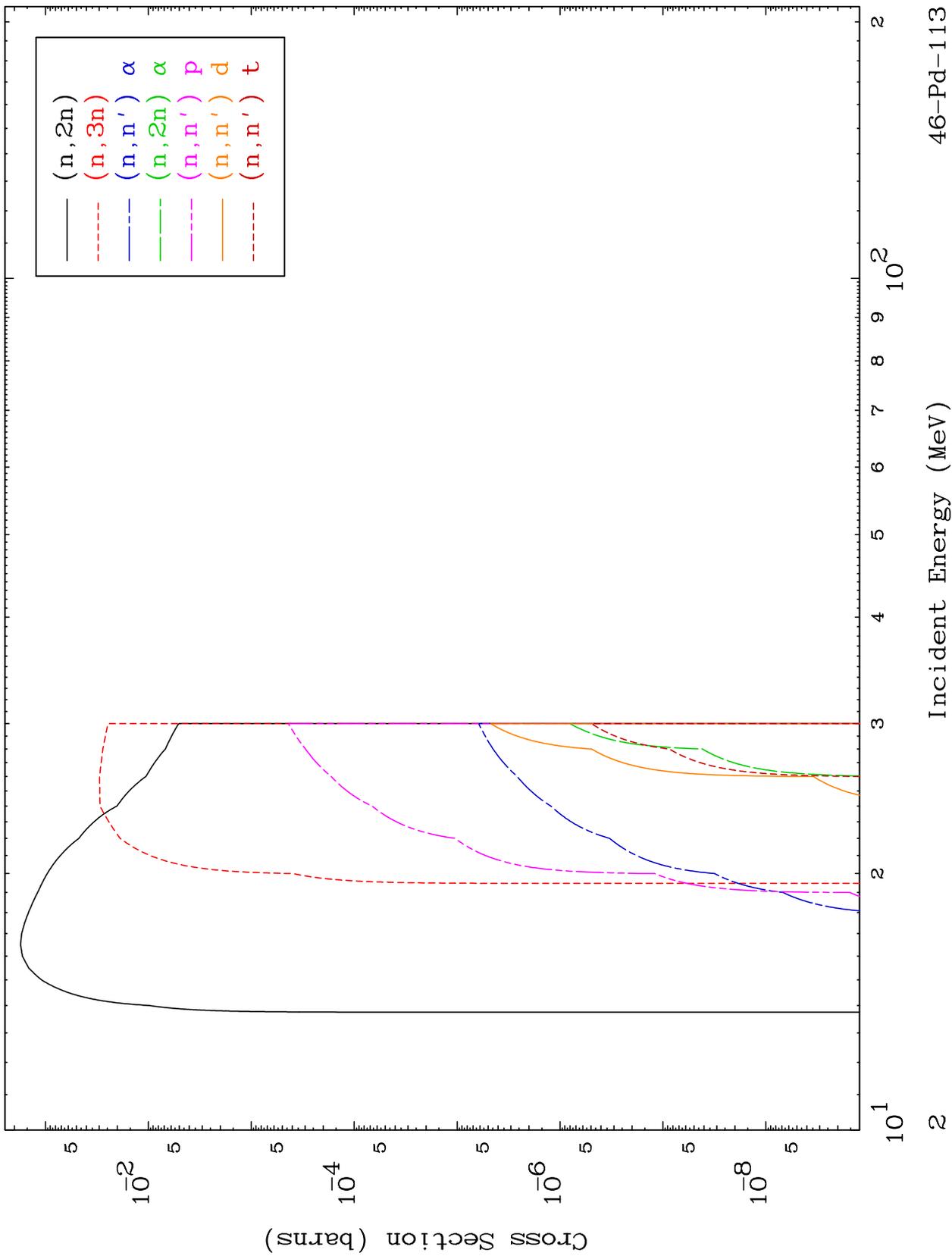
0 Kelvin Cross Sections



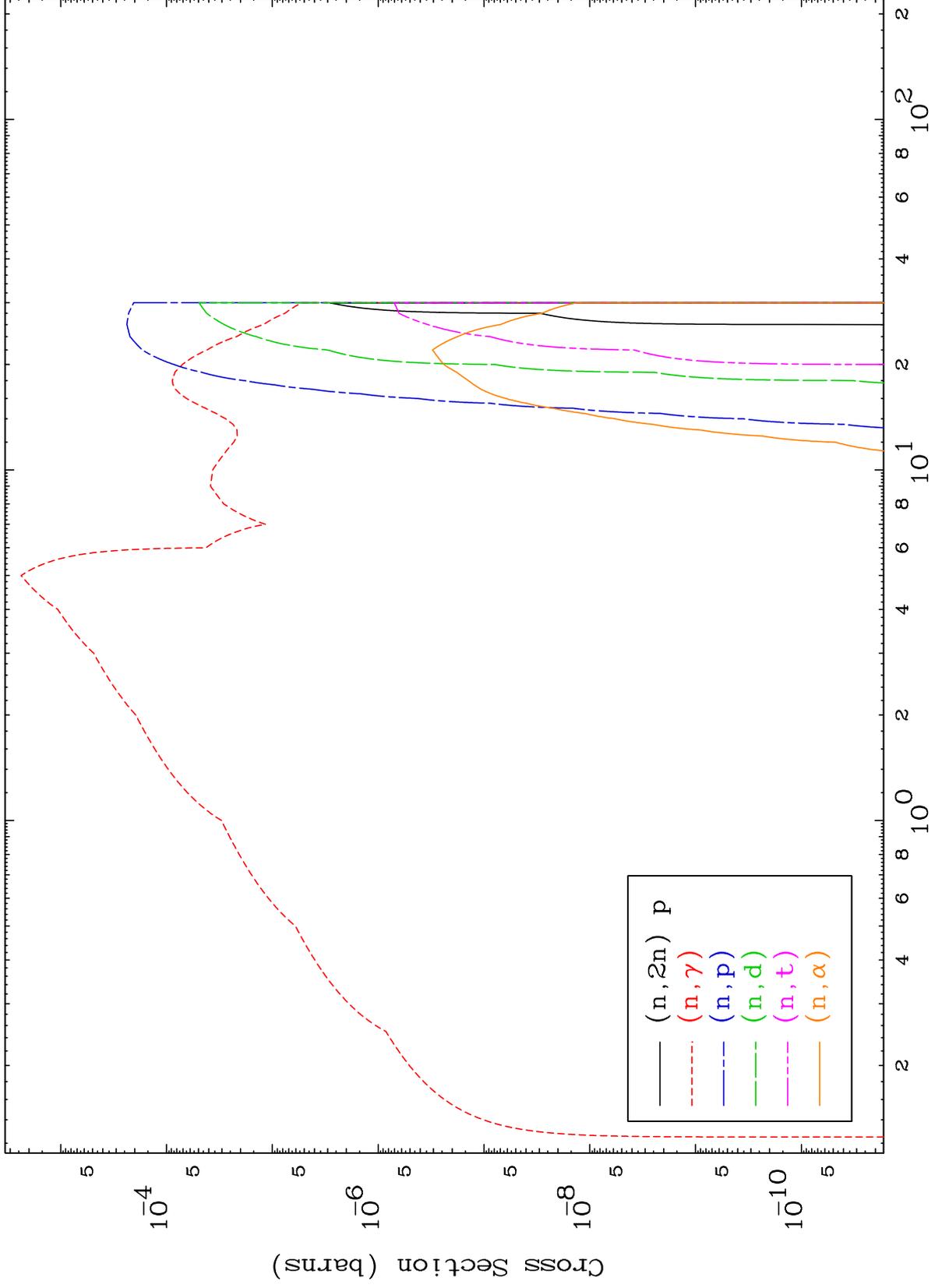
MAT 4658

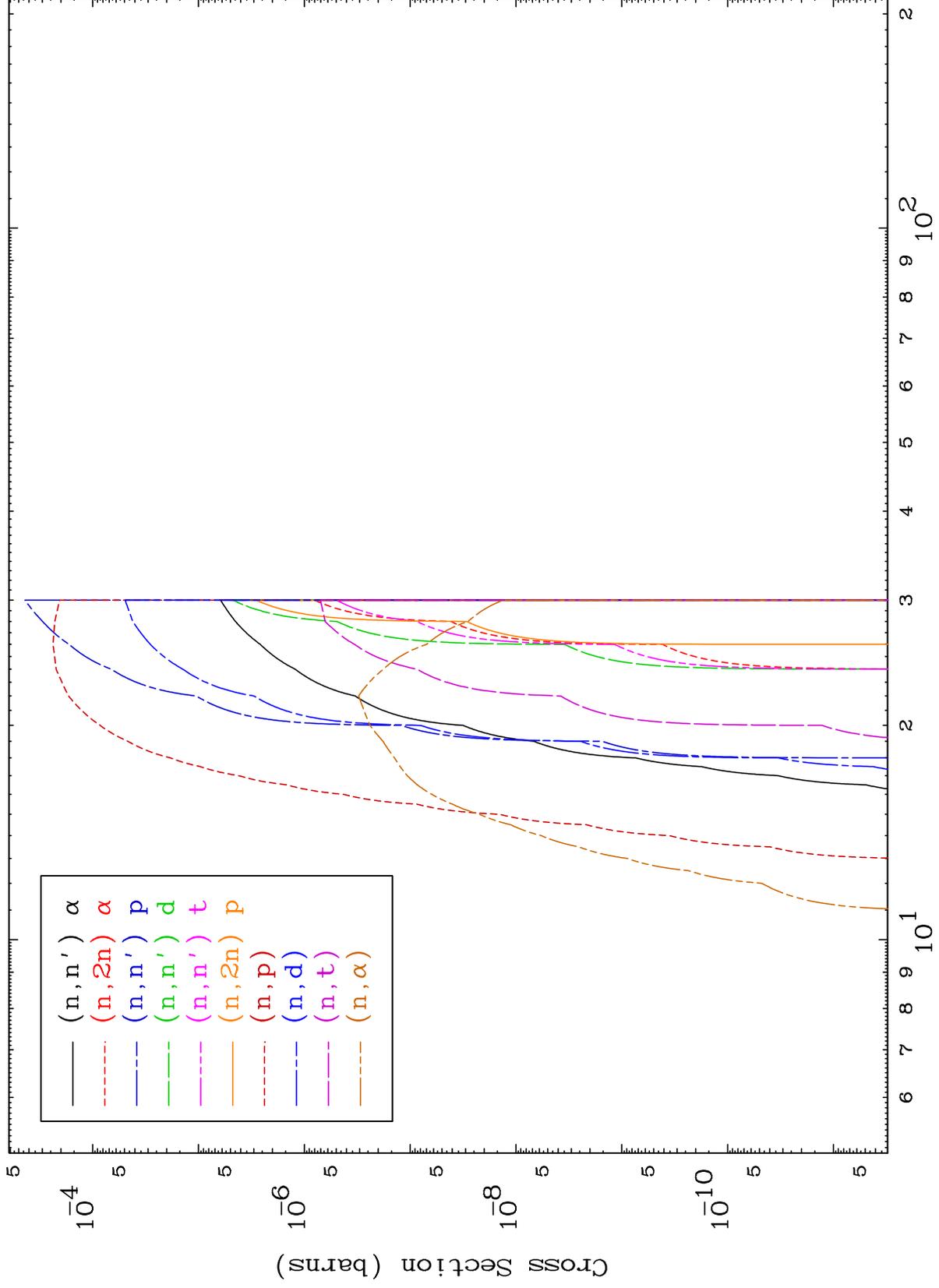
Photon Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-113



46-Pd-113

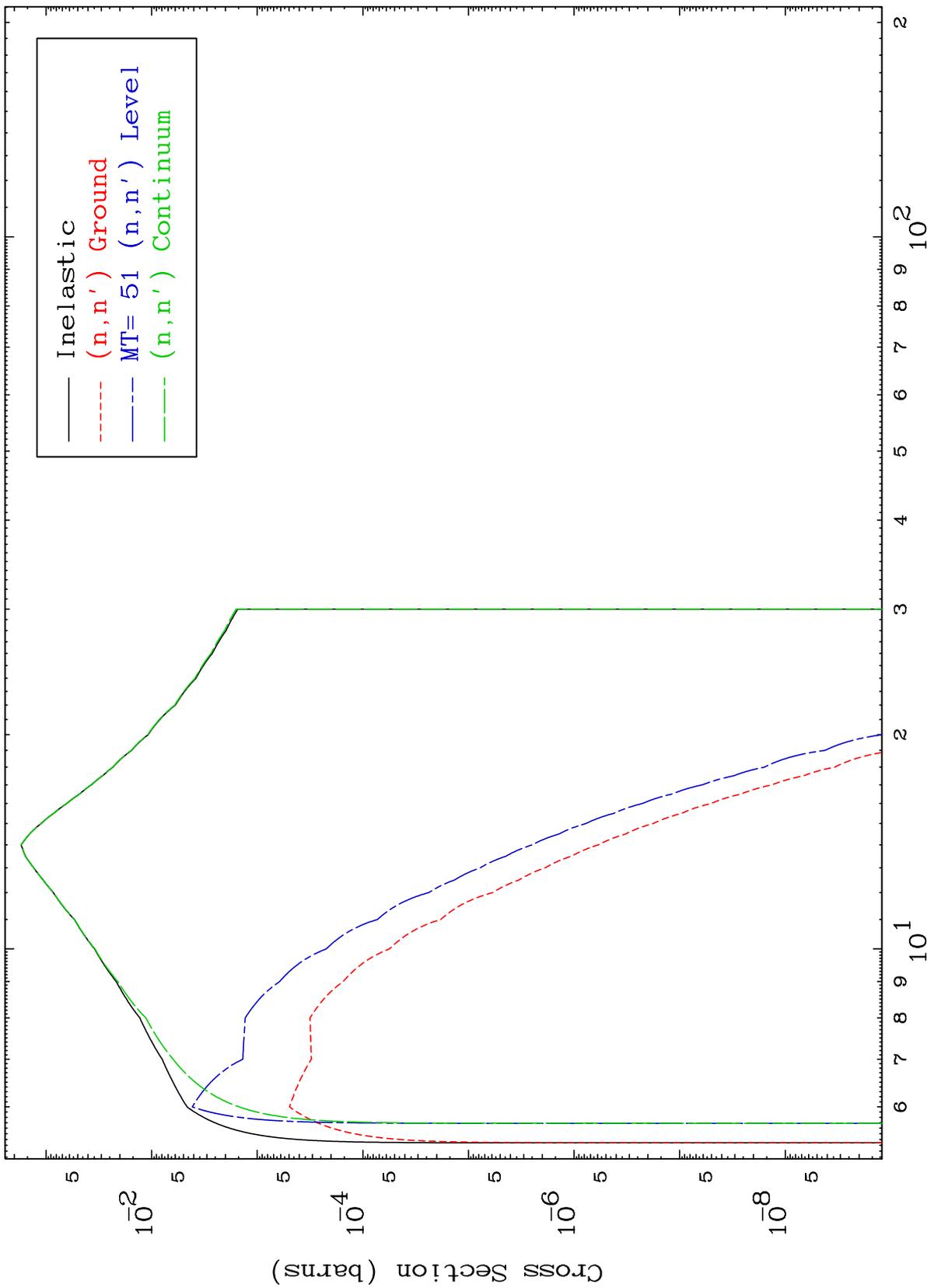




MAT 4658

46-Pd-113

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



46-Pd-113

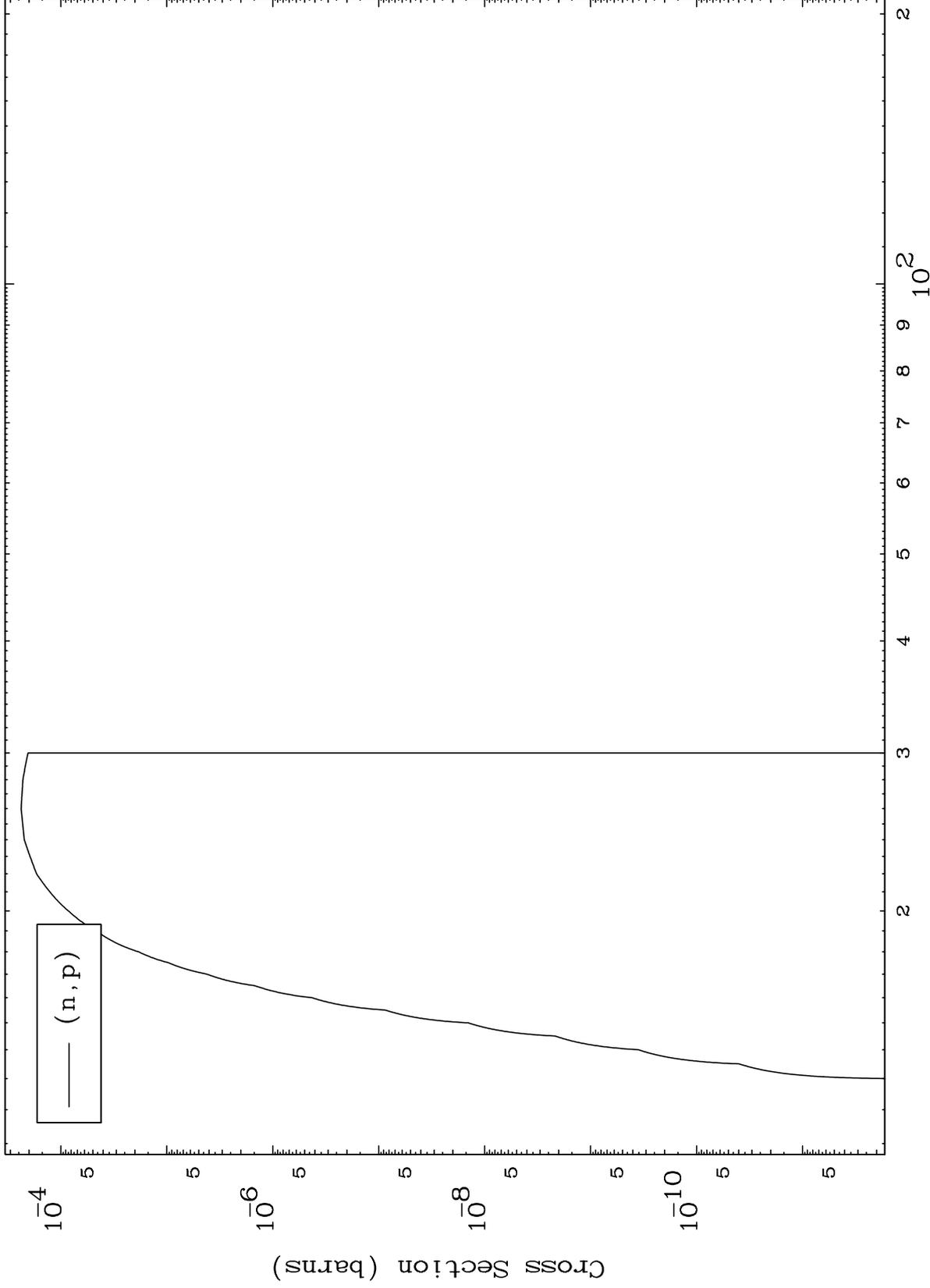
Incident Energy (MeV)

5

MAT 4658

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

46-Pd-113



6

Incident Energy (MeV)

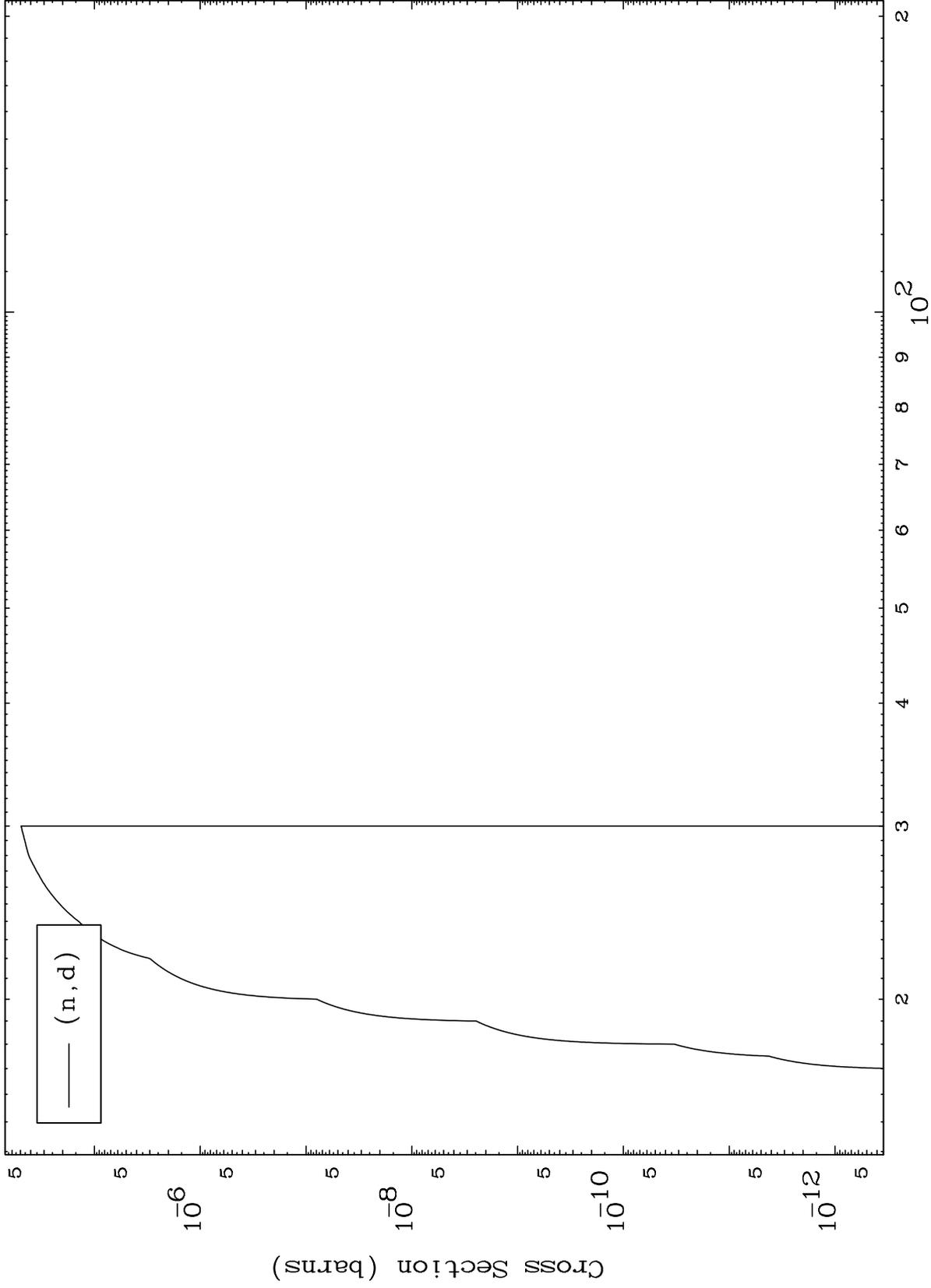
46-Pd-113

MAT 4658

( $\gamma, d$ ) Levels

46-Pd-113

0 Kelvin Cross Sections



7

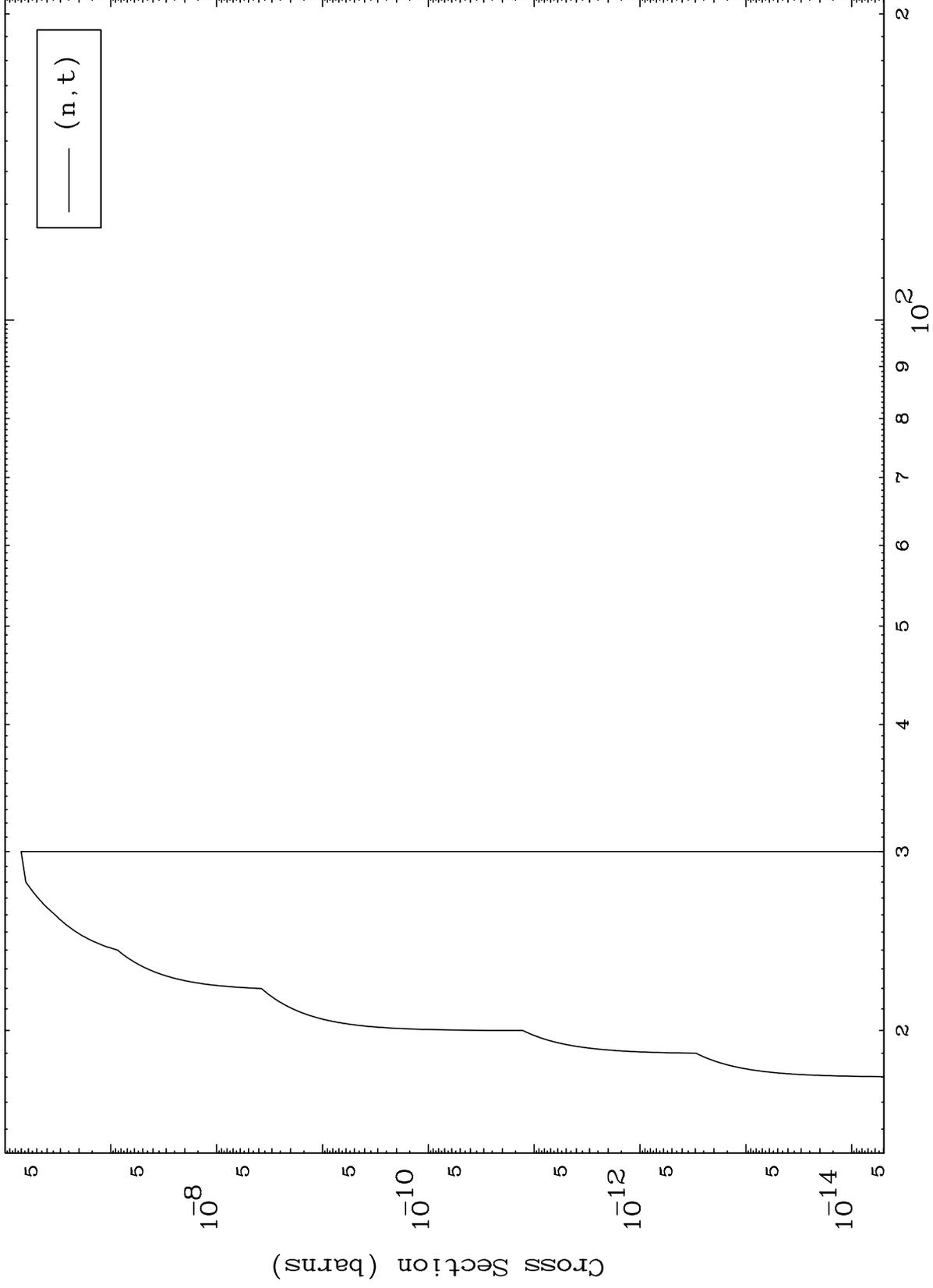
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



8

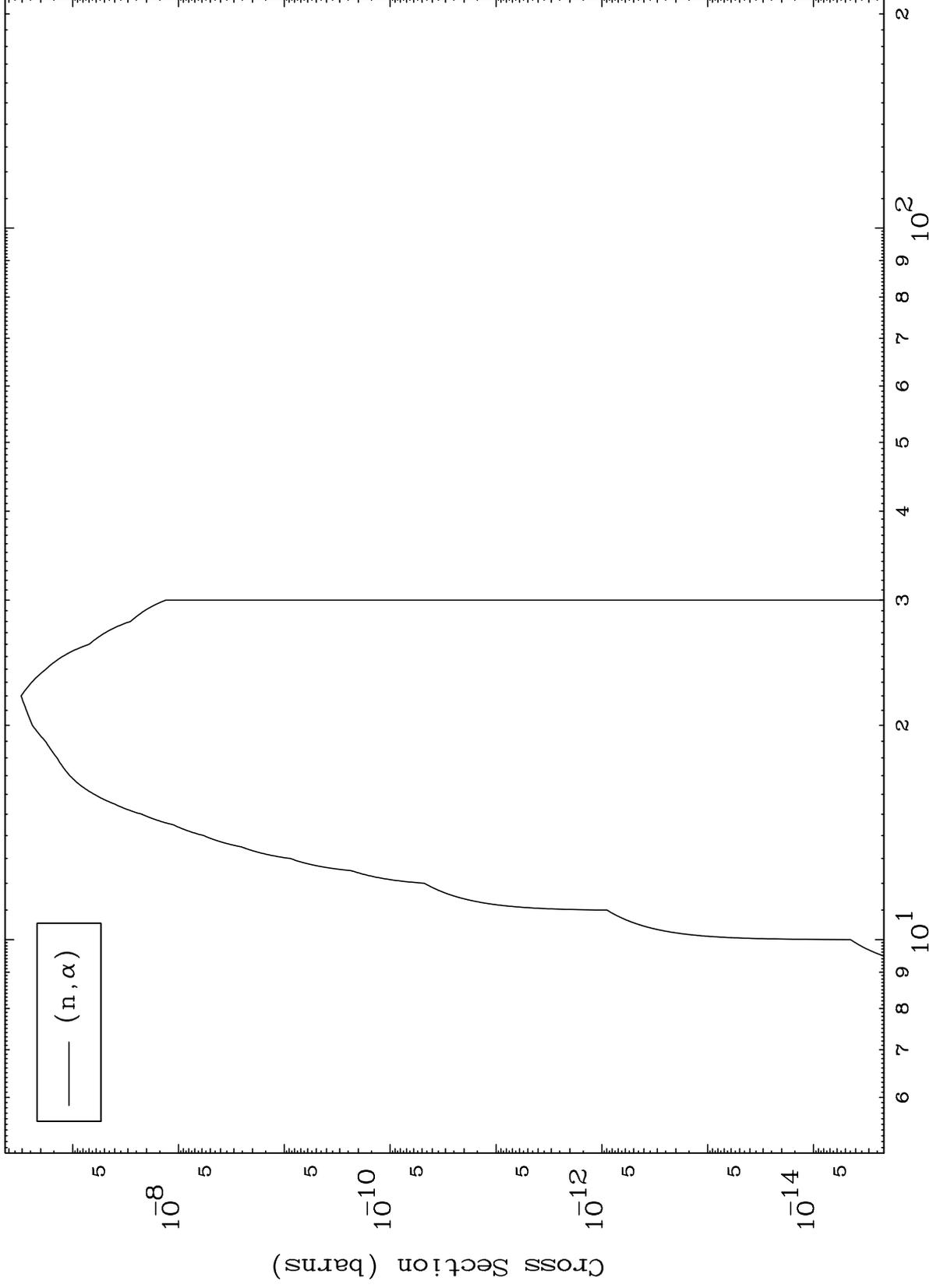
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

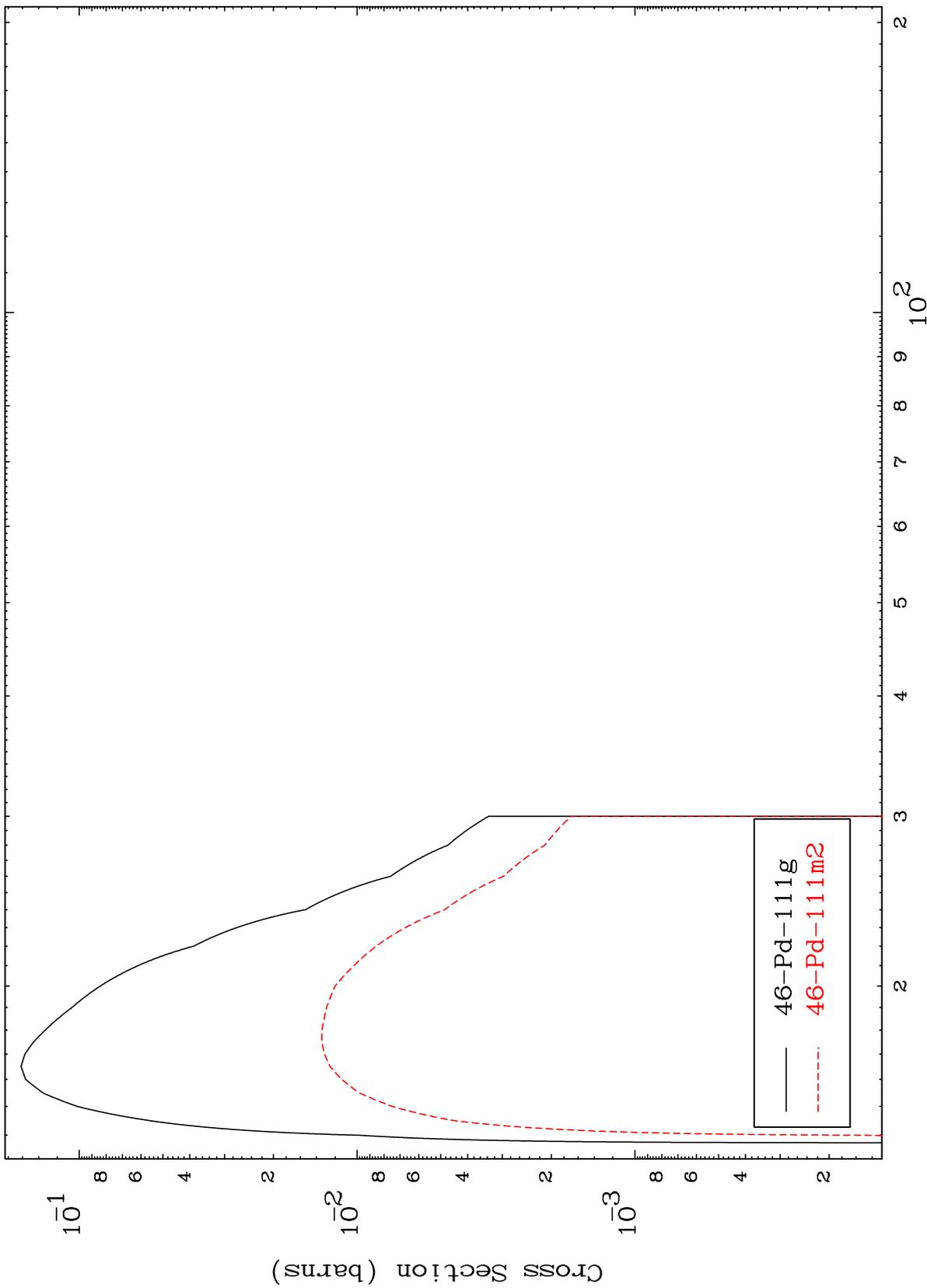
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 4658

46-Pd-113

(n,2n)  
Radionuclide Production Cross Section



46-Pd-113

Incident Energy (MeV)

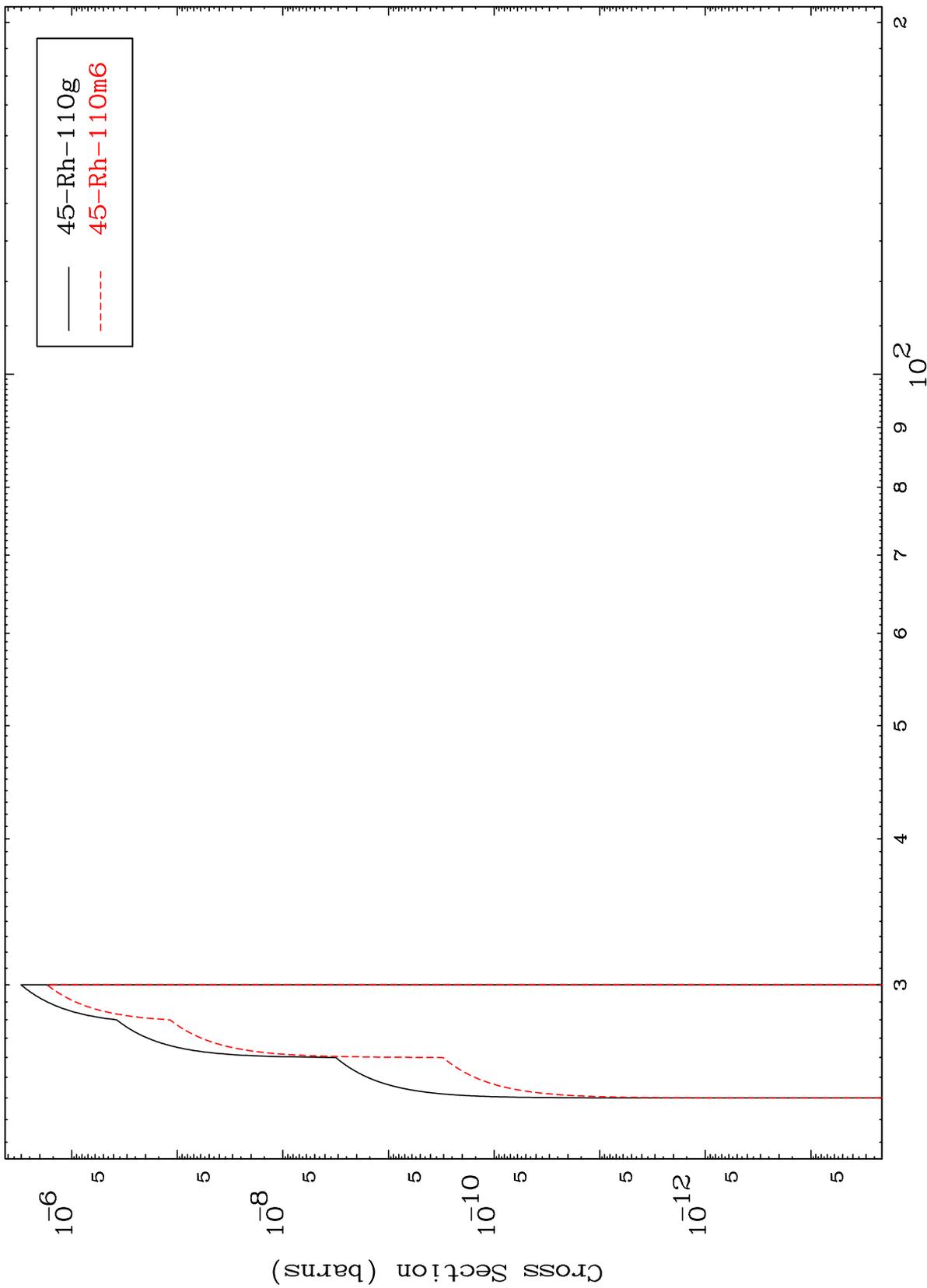
10

MAT 4658

(n,n') d

46-Pd-113

Radionuclide Production Cross Section



11

Incident Energy (MeV)

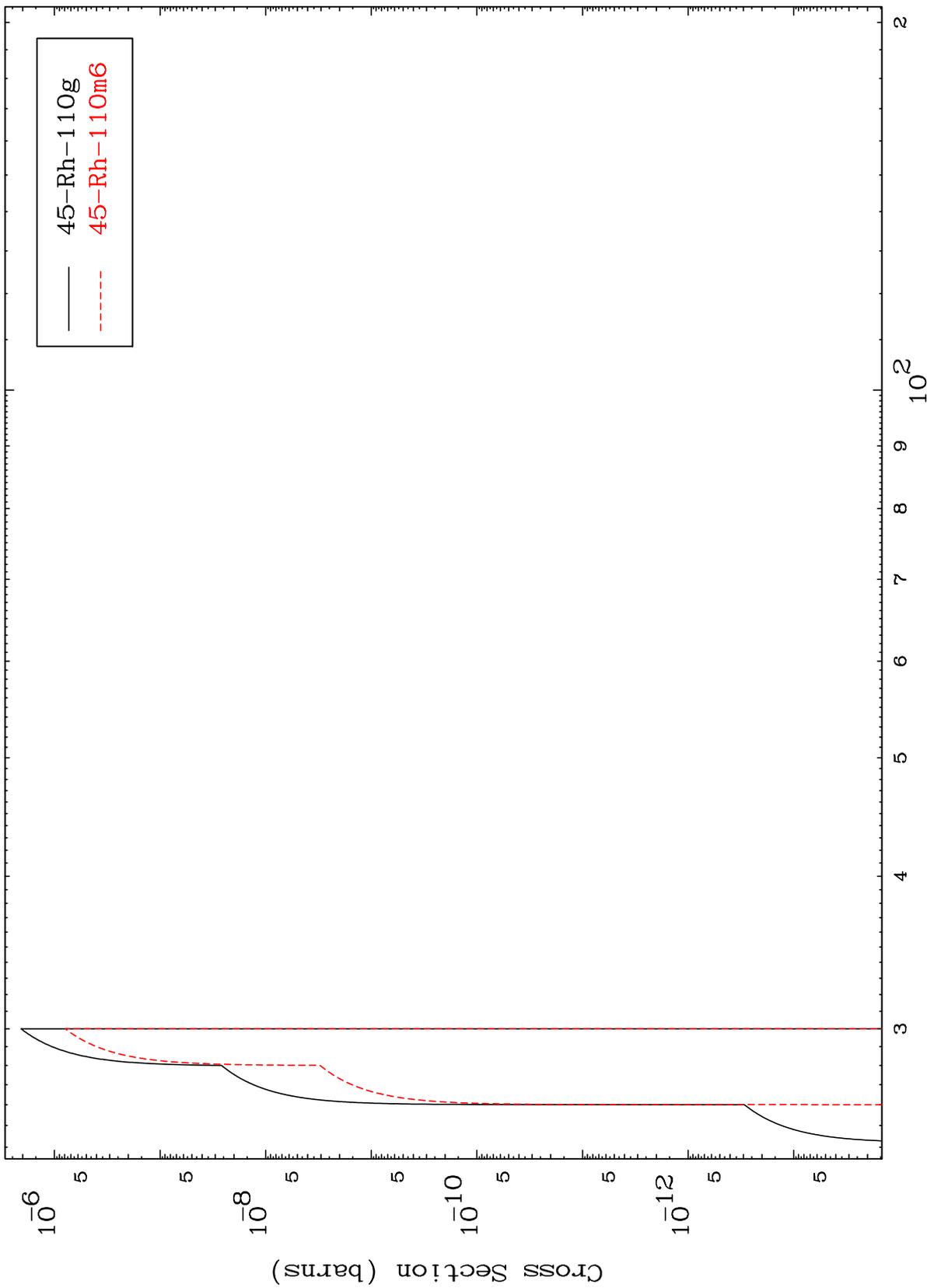
46-Pd-113

MAT 4658

(n,2n) p

46-Pd-113

Radionuclide Production Cross Section



45-Rh-110g  
45-Rh-110m6

12

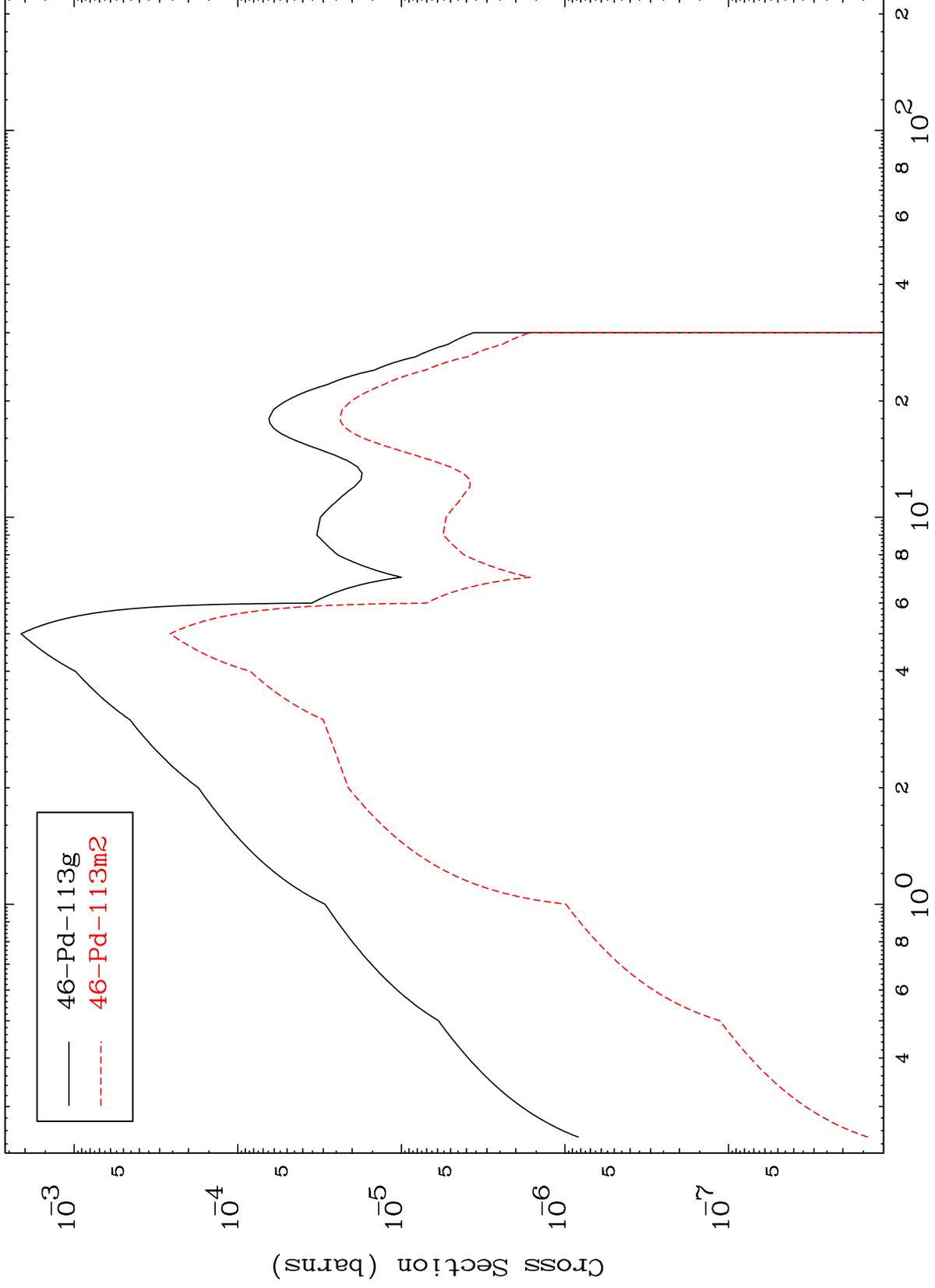
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(n,γ)  
Radionuclide Production Cross Section



13

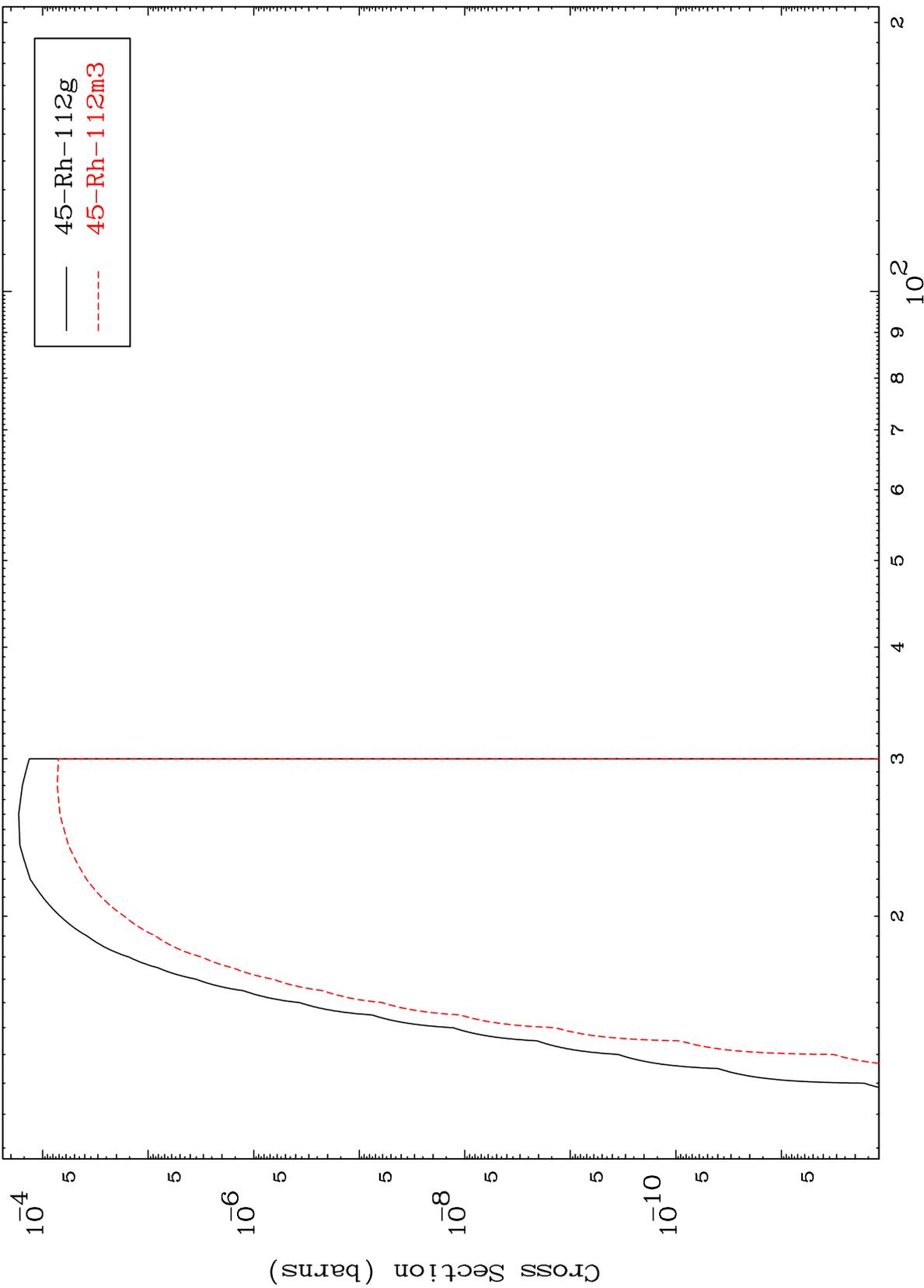
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(n,p)  
Radionuclide Production Cross Section



14

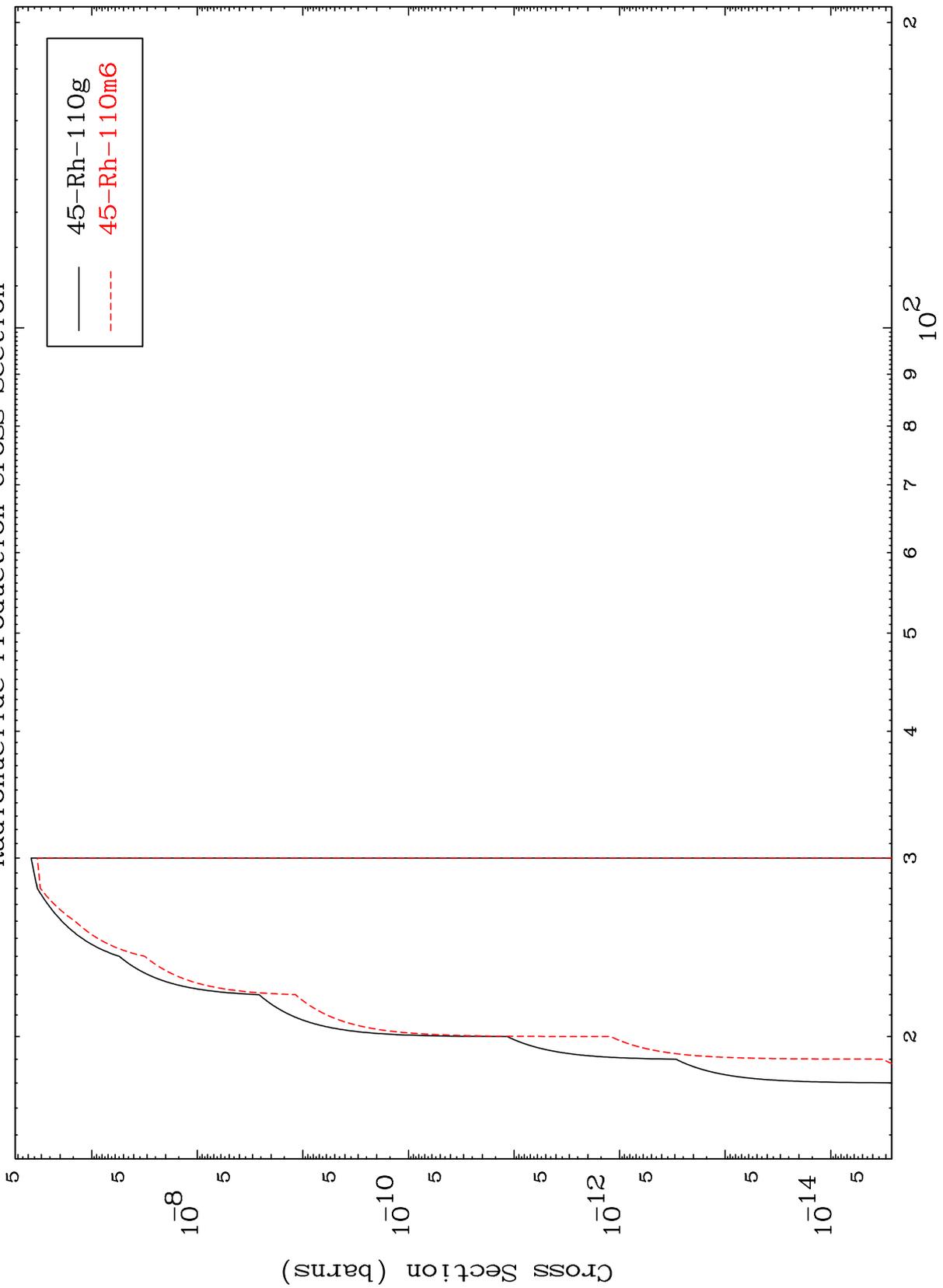
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(n,t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-113