

Program EVALPLOT  
(Version 2021-1)

by

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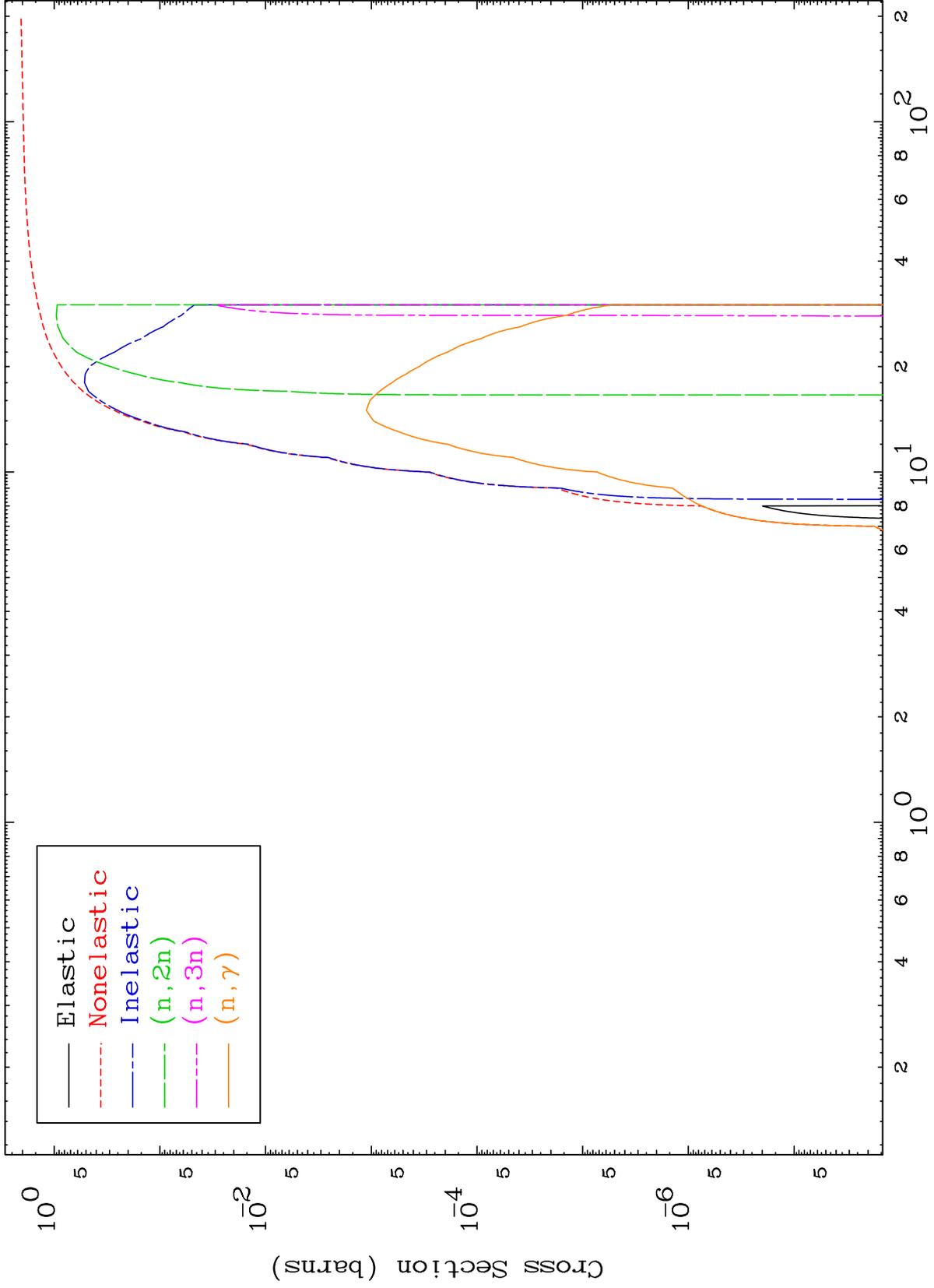
Press Mouse Button to Start

MAT 4631

$\alpha$  Major

46-Pd-104

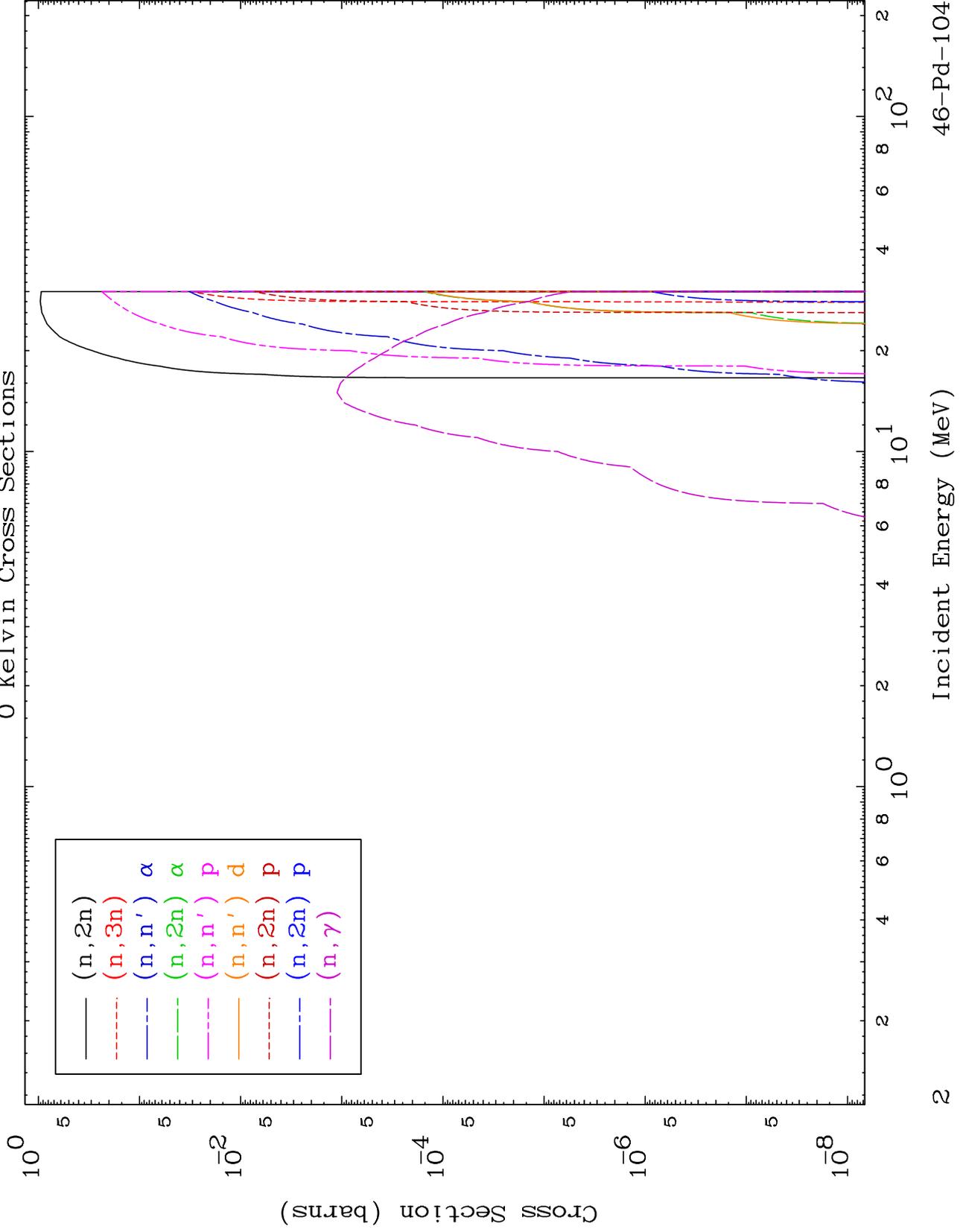
0 Kelvin Cross Sections



MAT 4631

$\alpha$  Neutron Absorption

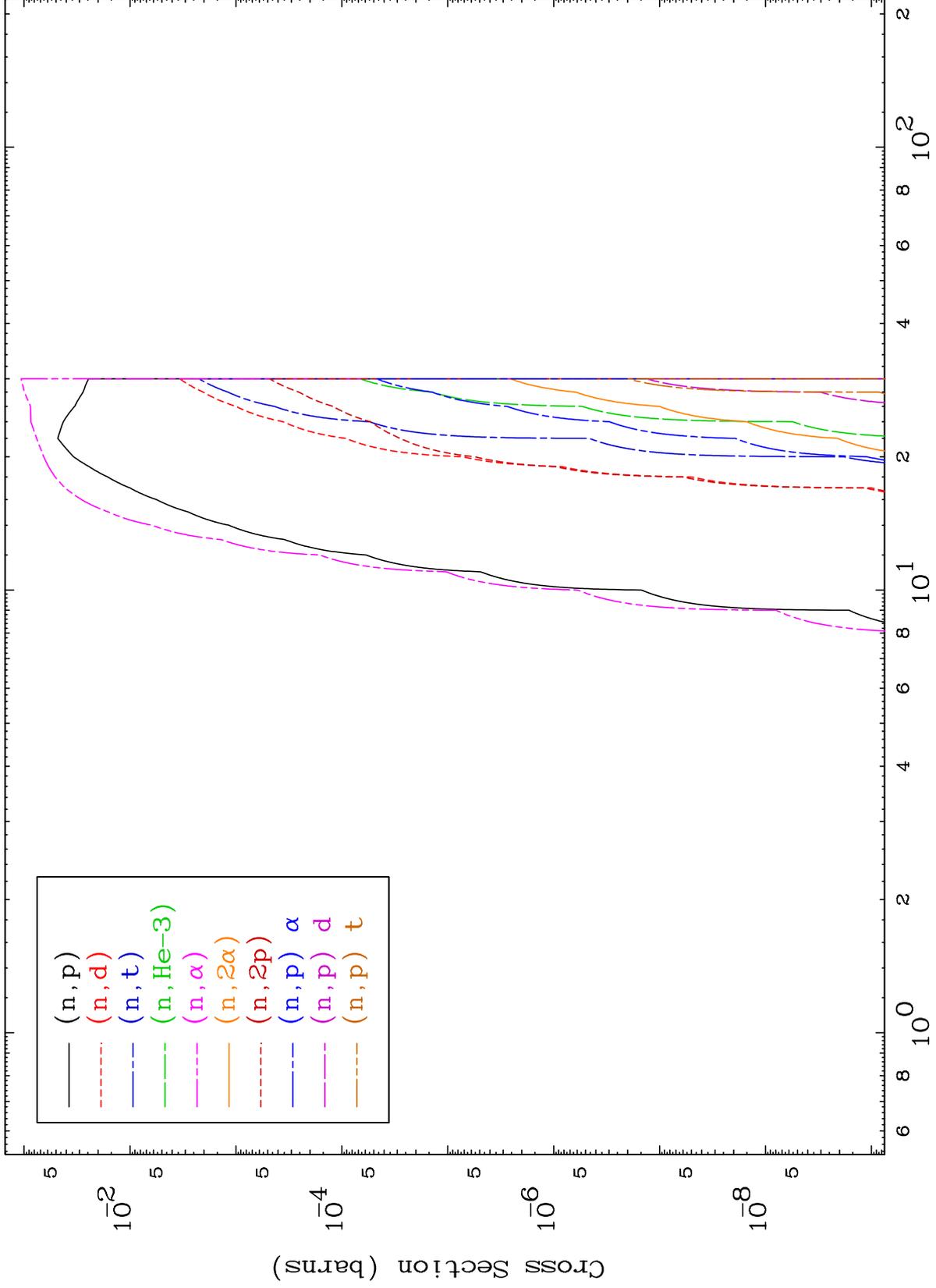
46-Pd-104



MAT 4631

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

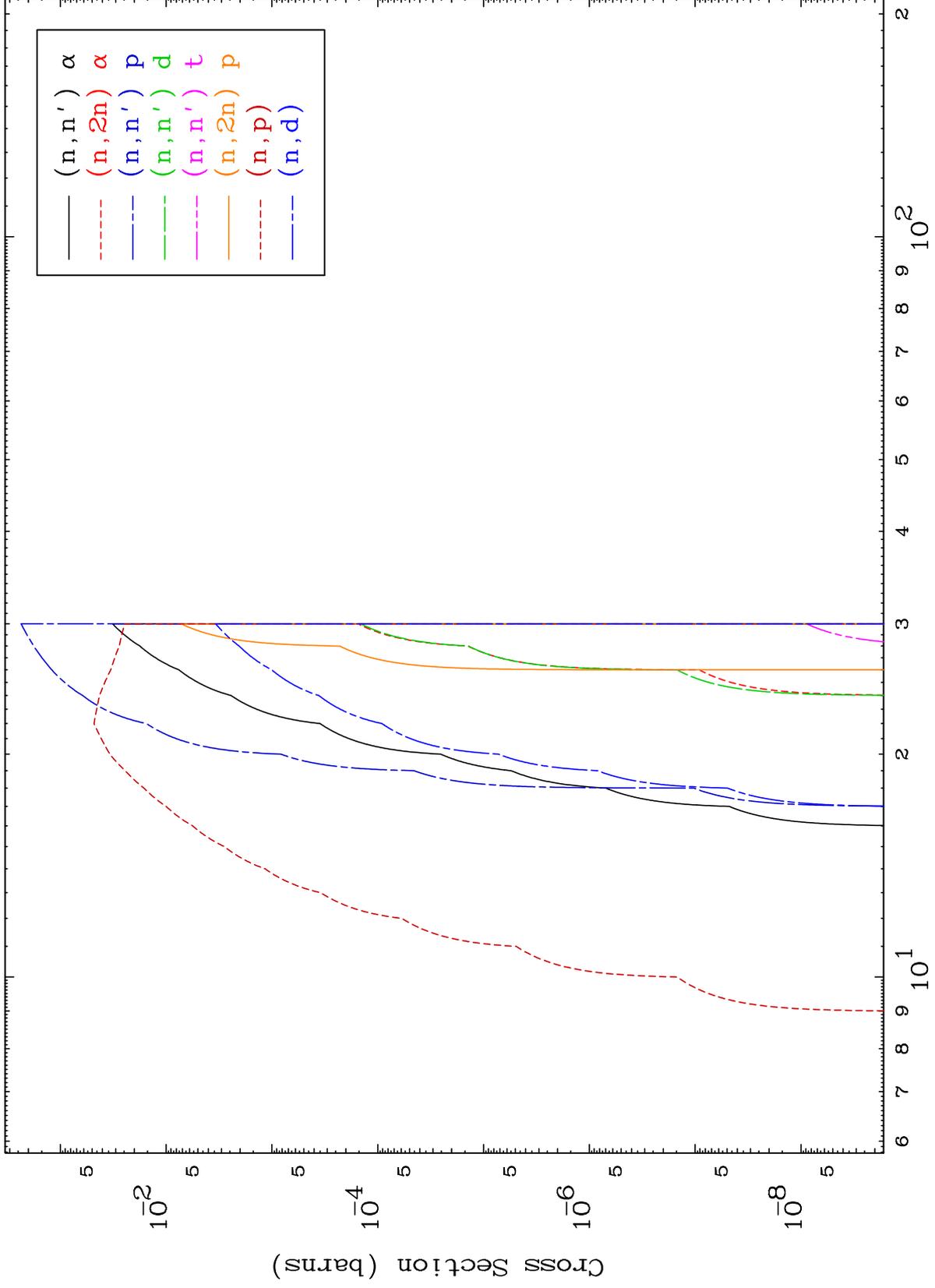
46-Pd-104



3

Incident Energy (MeV)

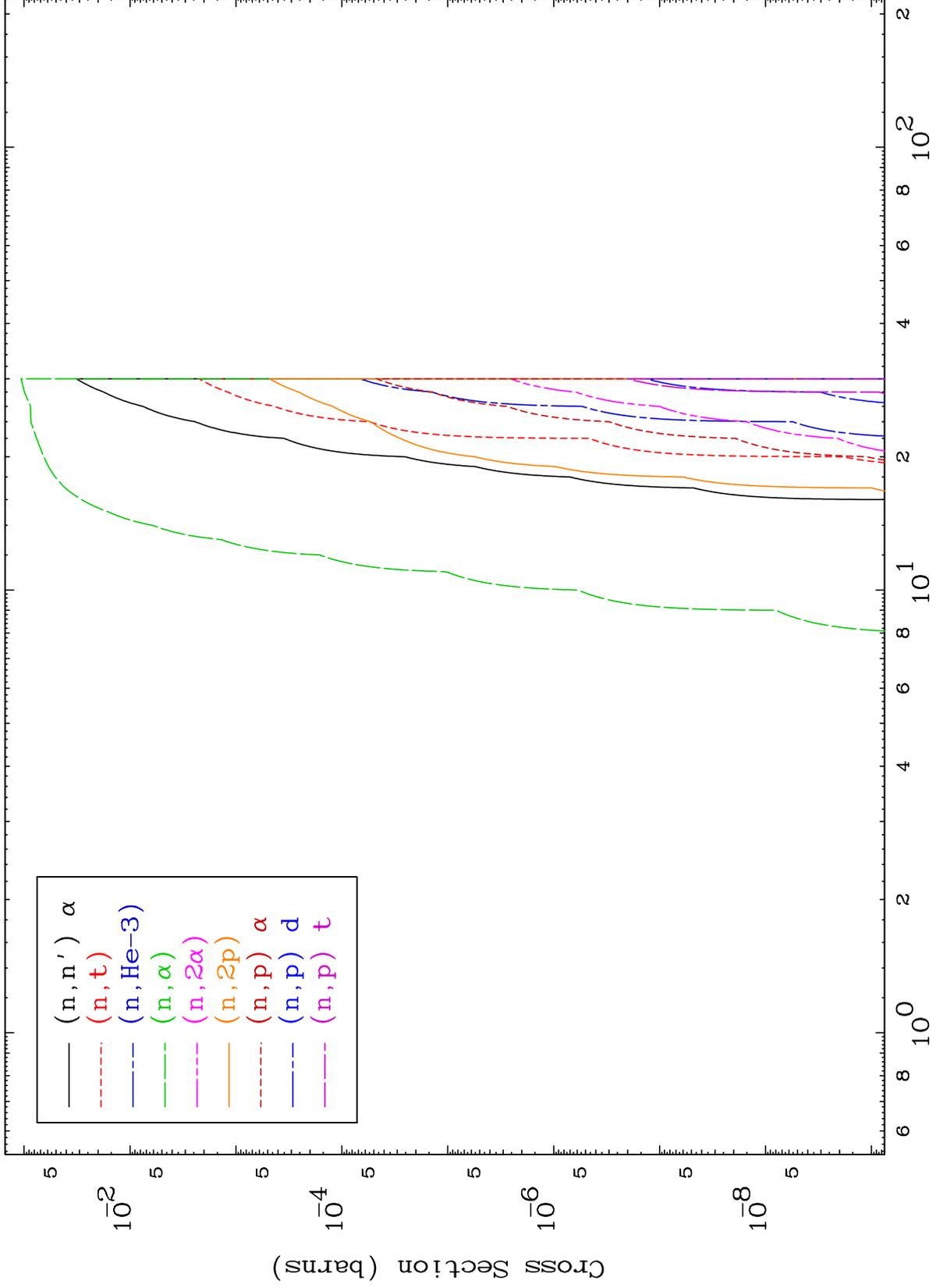
46-Pd-104



MAT 4631

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

46-Pd-104



5

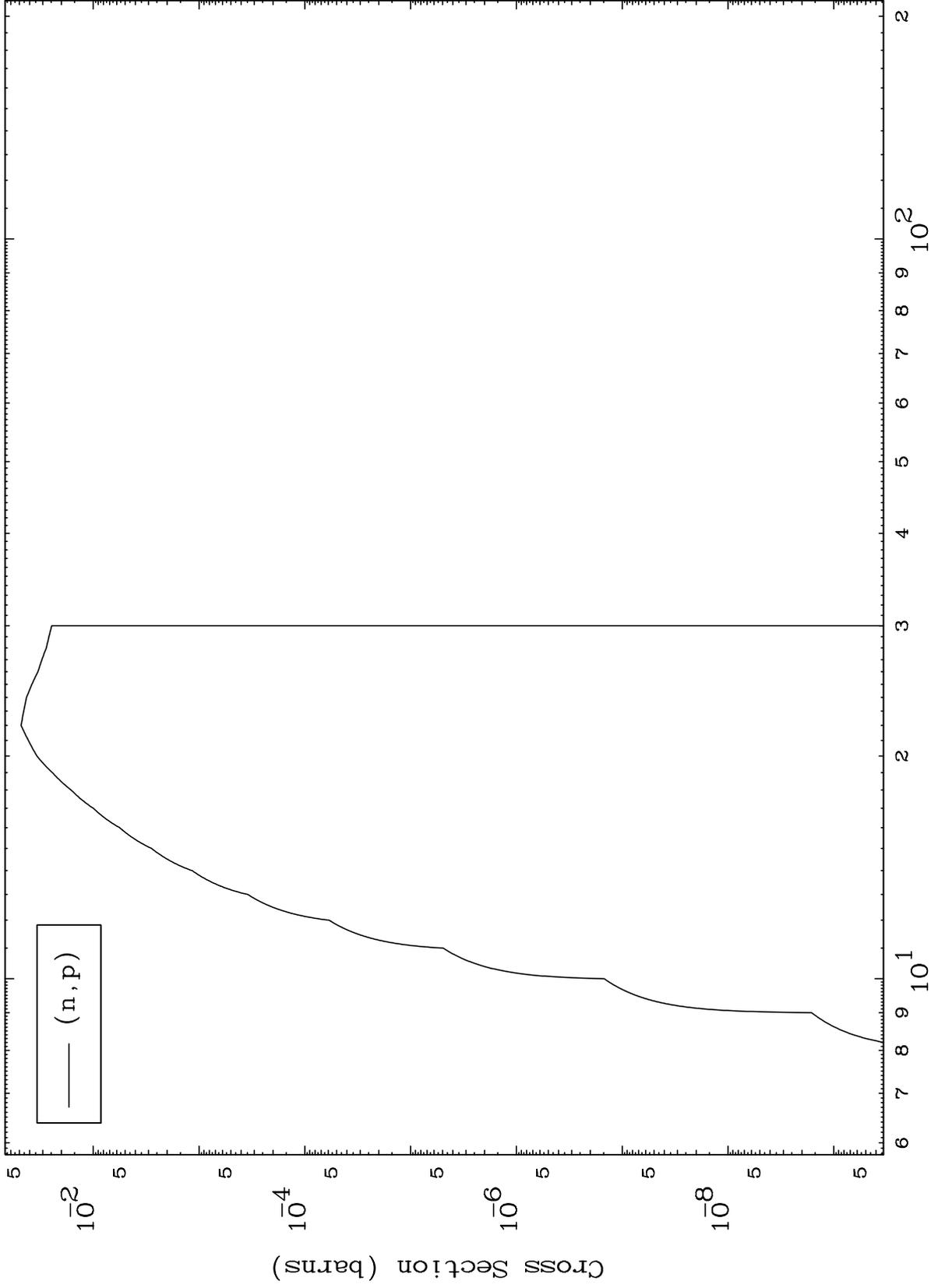
Incident Energy (MeV)

46-Pd-104

MAT 4631

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

46-Pd-104



6

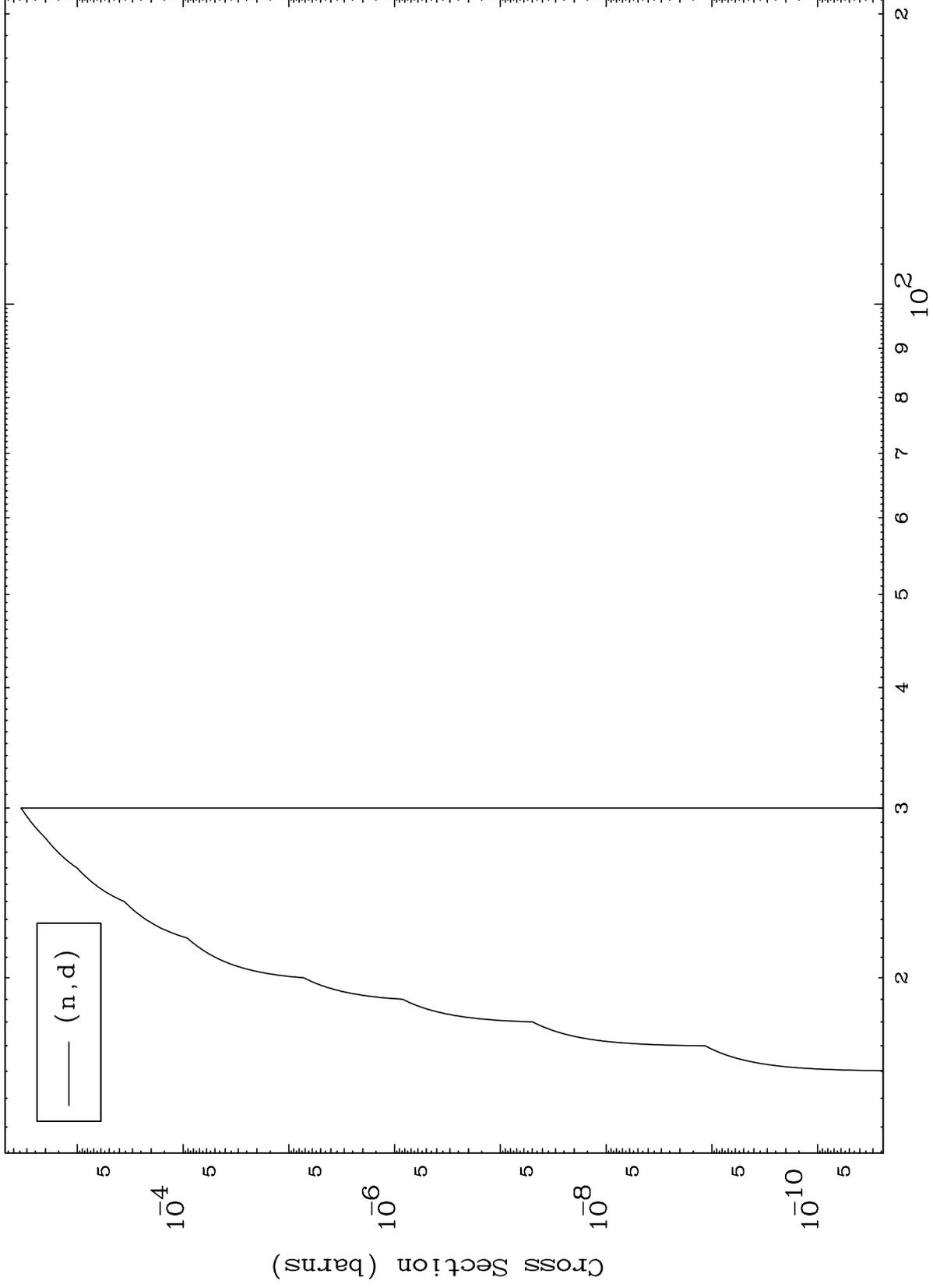
Incident Energy (MeV)

46-Pd-104

MAT 4631

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

46-Pd-104



7

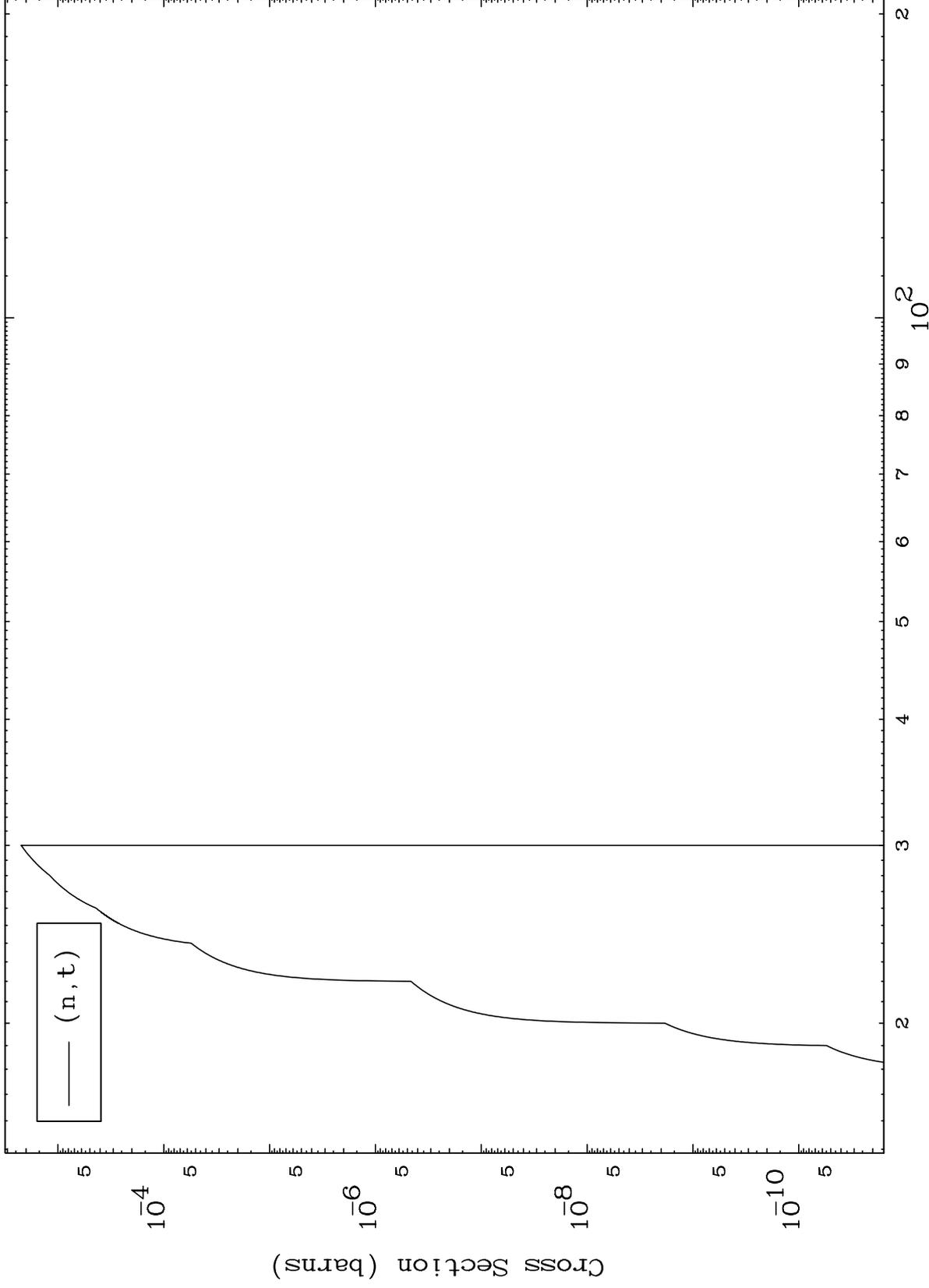
Incident Energy (MeV)

46-Pd-104

MAT 4631

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

46-Pd-104

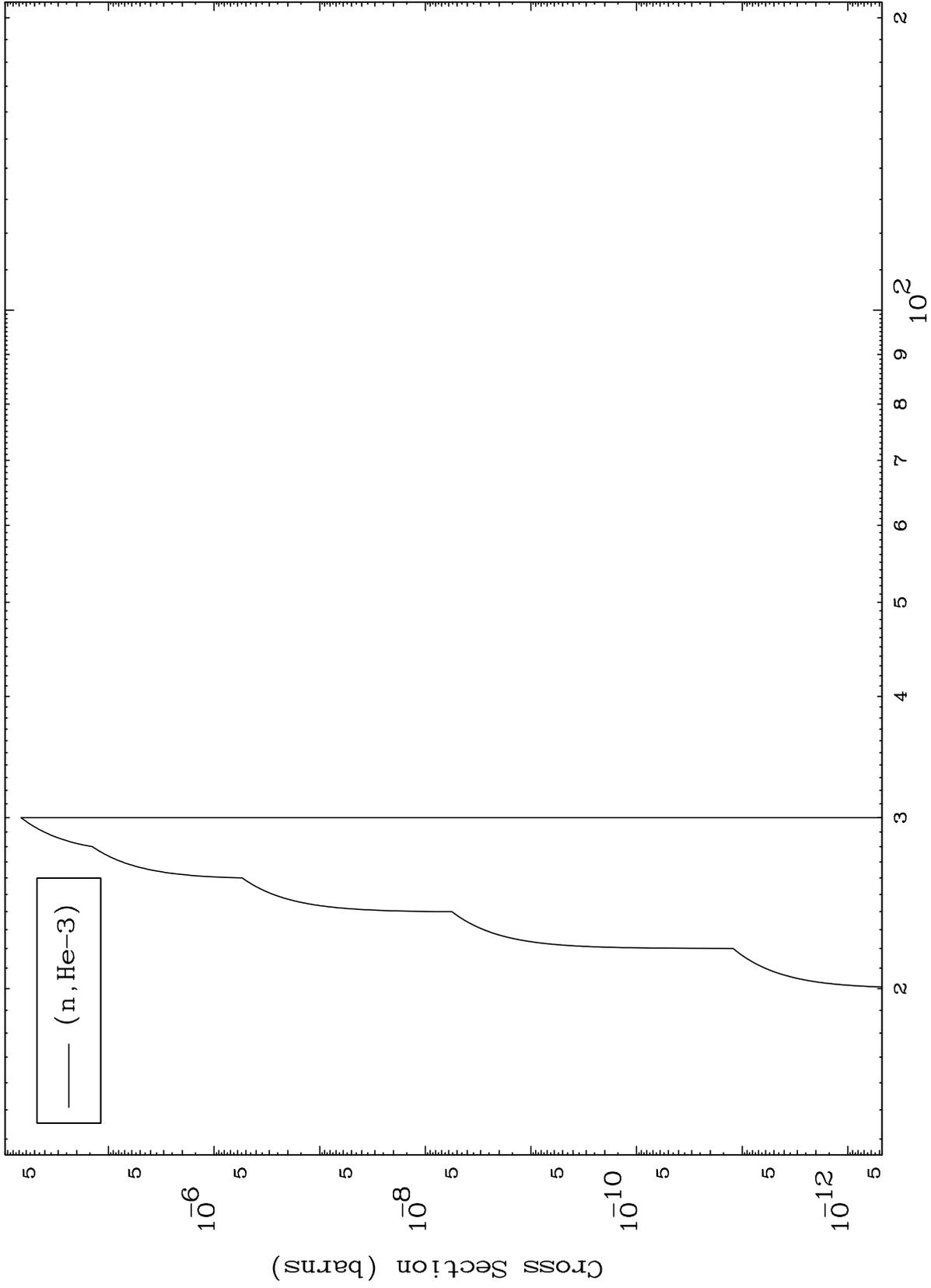


8

Incident Energy (MeV)

46-Pd-104

( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

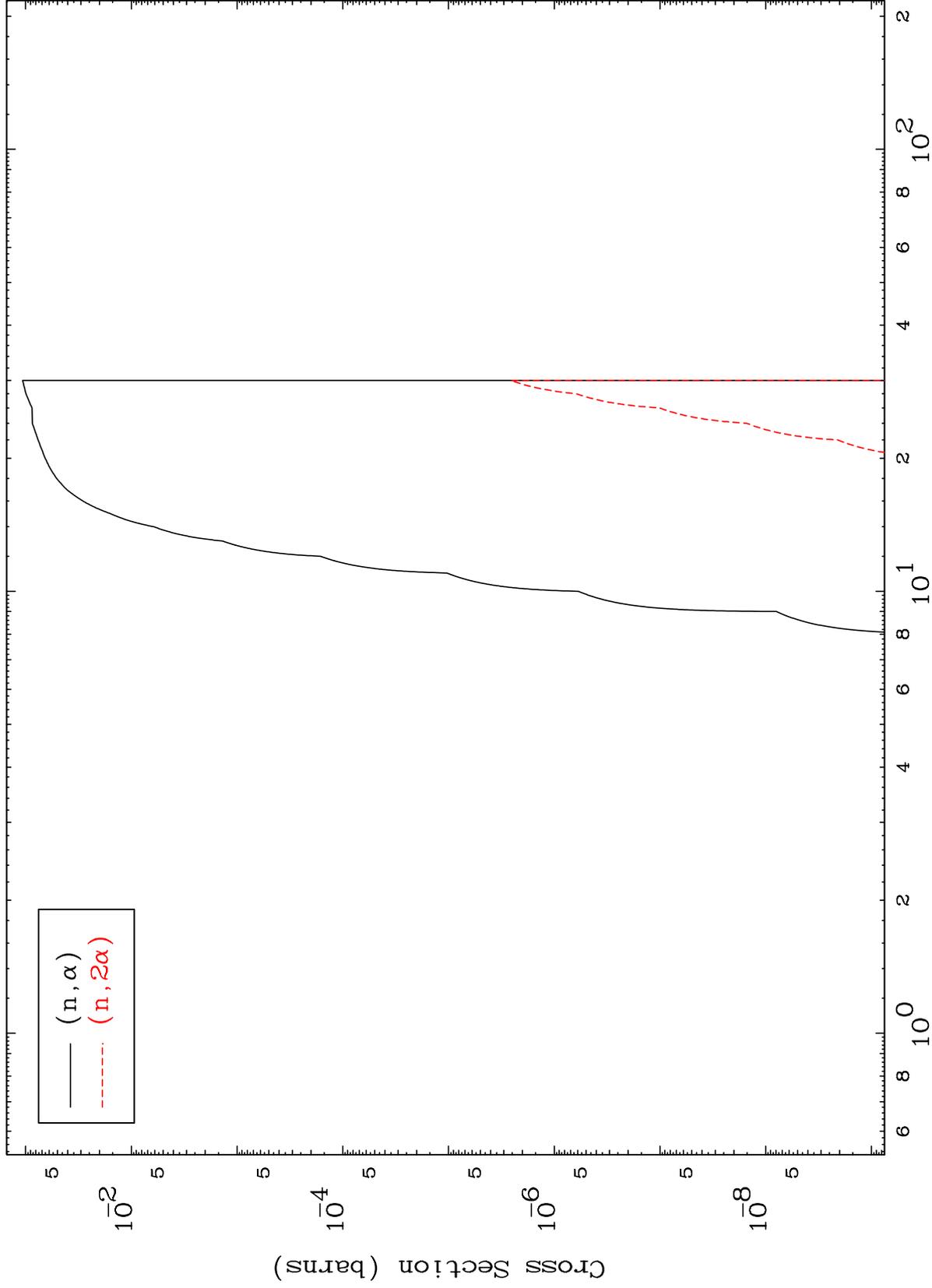


MAT 4631

( $\alpha, \alpha$ ) Levels

46-Pd-104

0 Kelvin Cross Sections



Incident Energy (MeV)

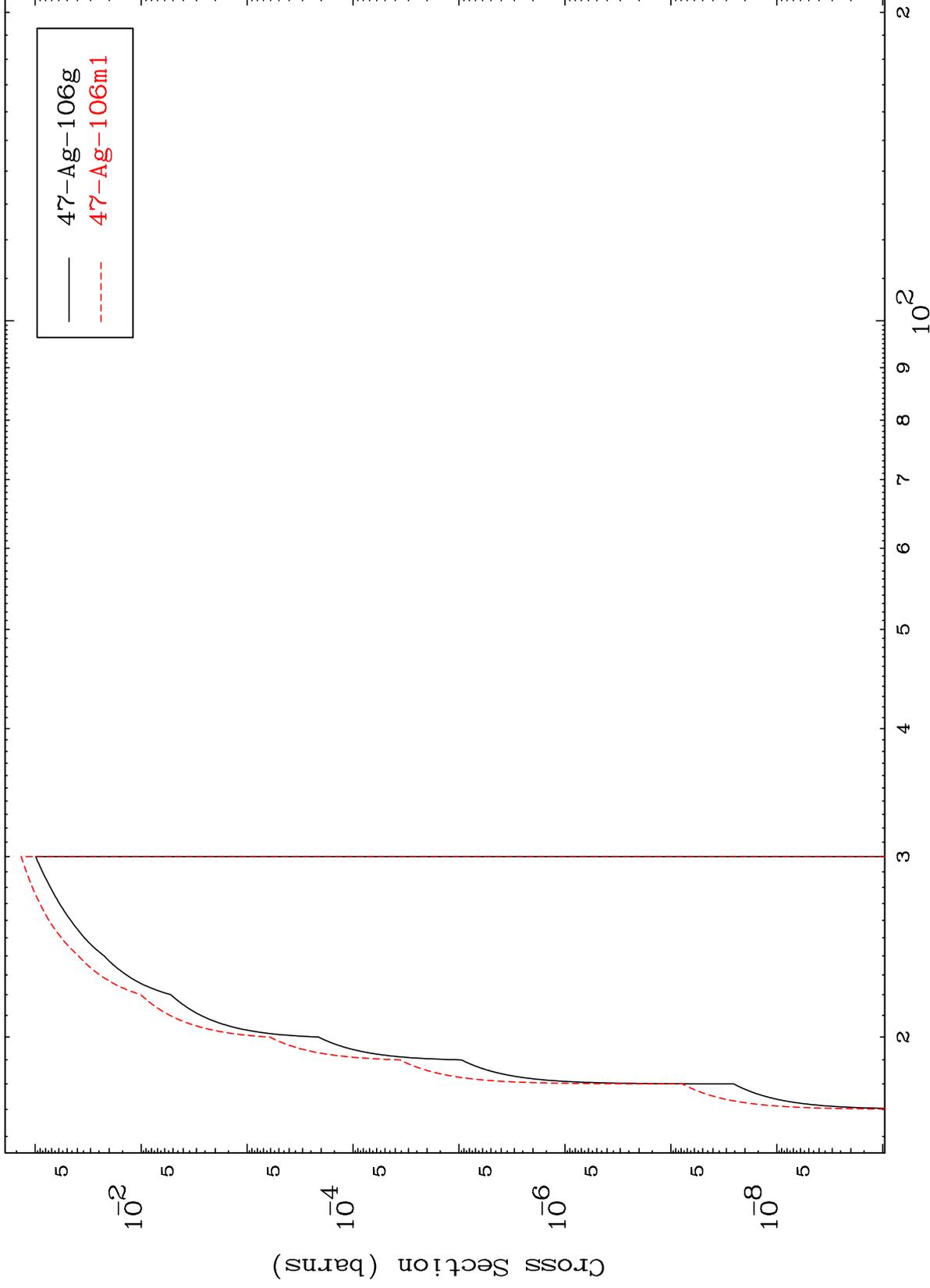
46-Pd-104

MAT 4631

(n,n') p

46-Pd-104

Radionuclide Production Cross Section



11

Incident Energy (MeV)

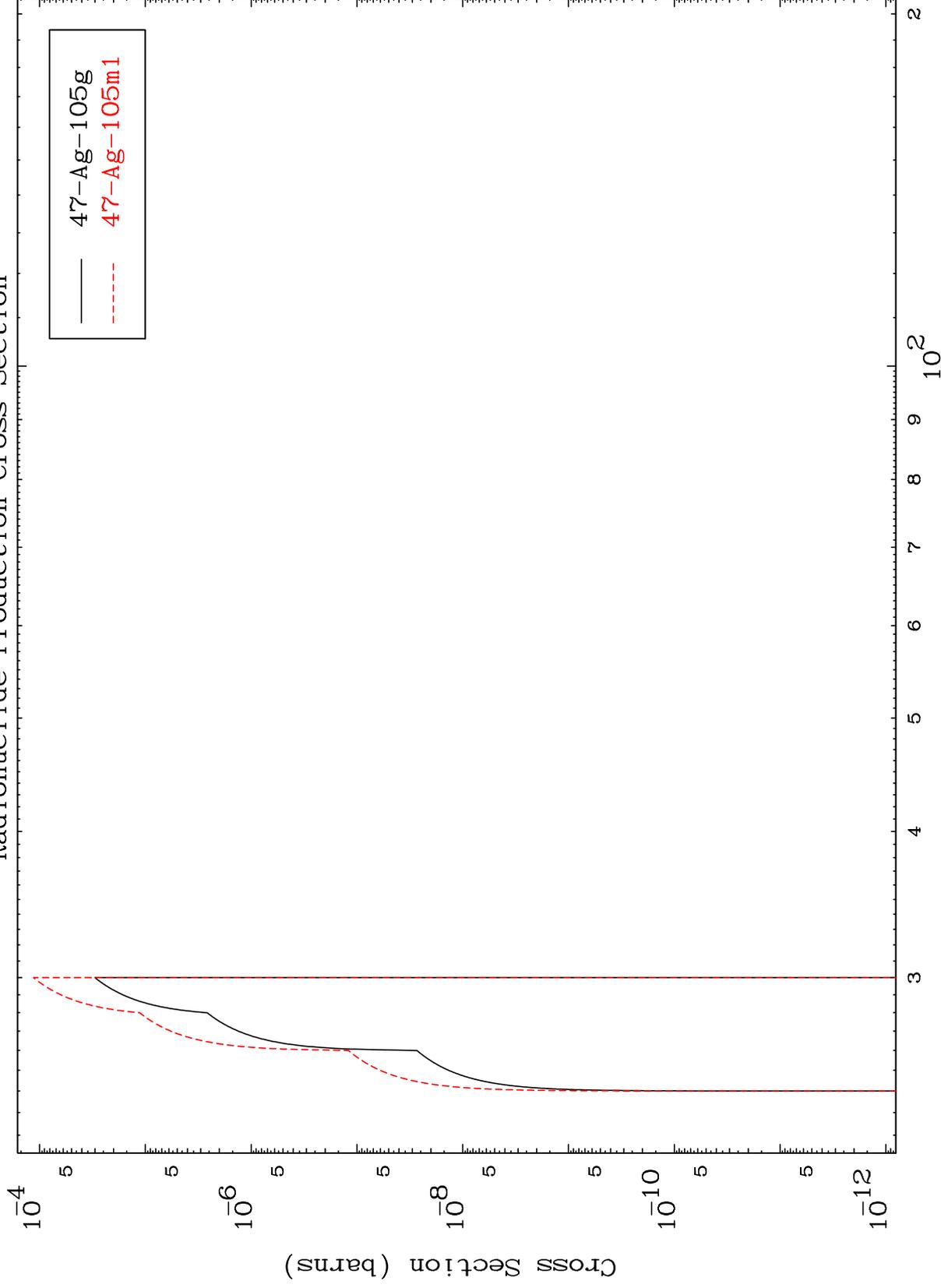
46-Pd-104

MAT 4631

(n,n') d

46-Pd-104

Radionuclide Production Cross Section



12

Incident Energy (MeV)

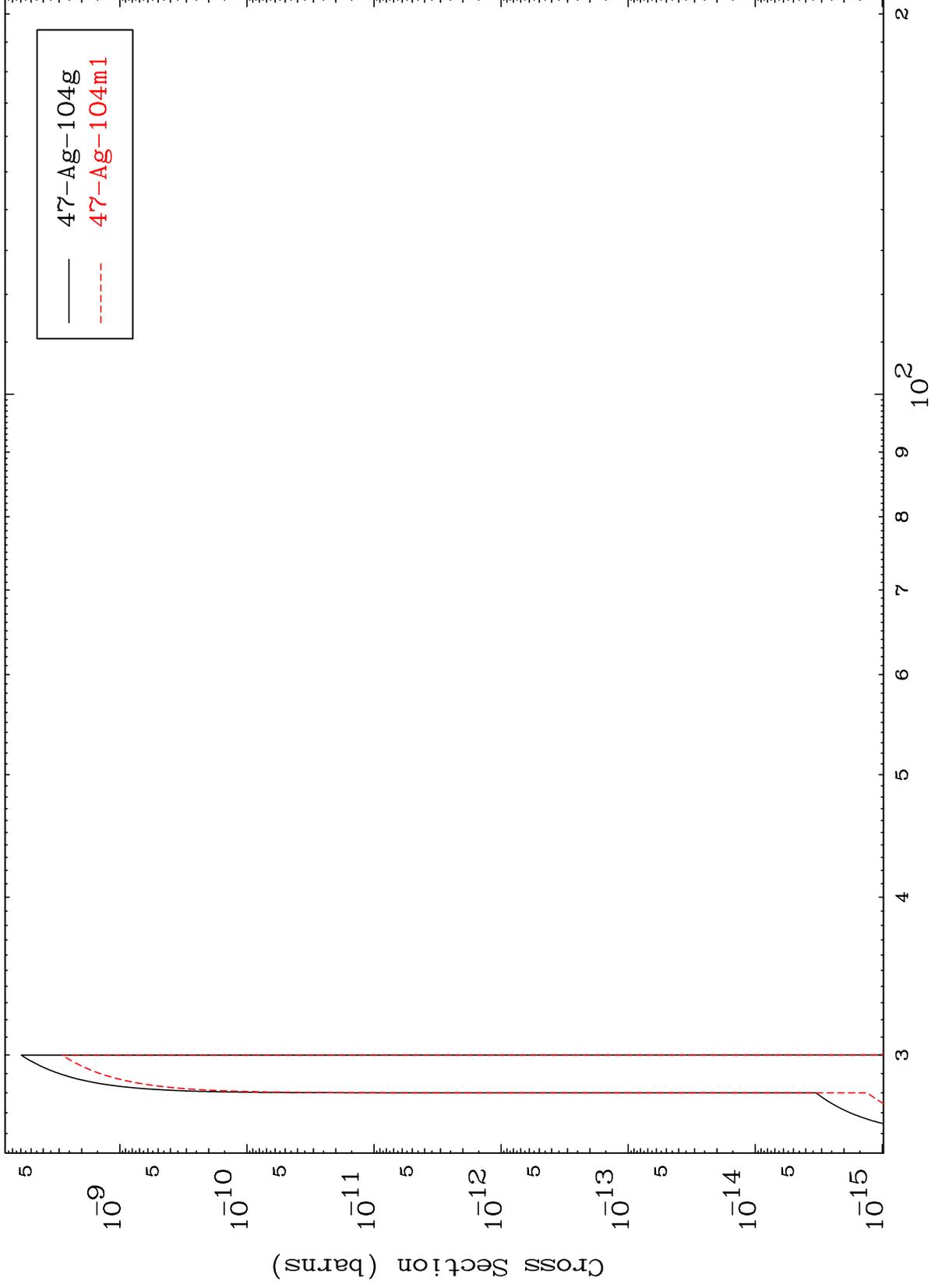
46-Pd-104

MAT 4631

(n,n') t

46-Pd-104

Radionuclide Production Cross Section



13

Incident Energy (MeV)

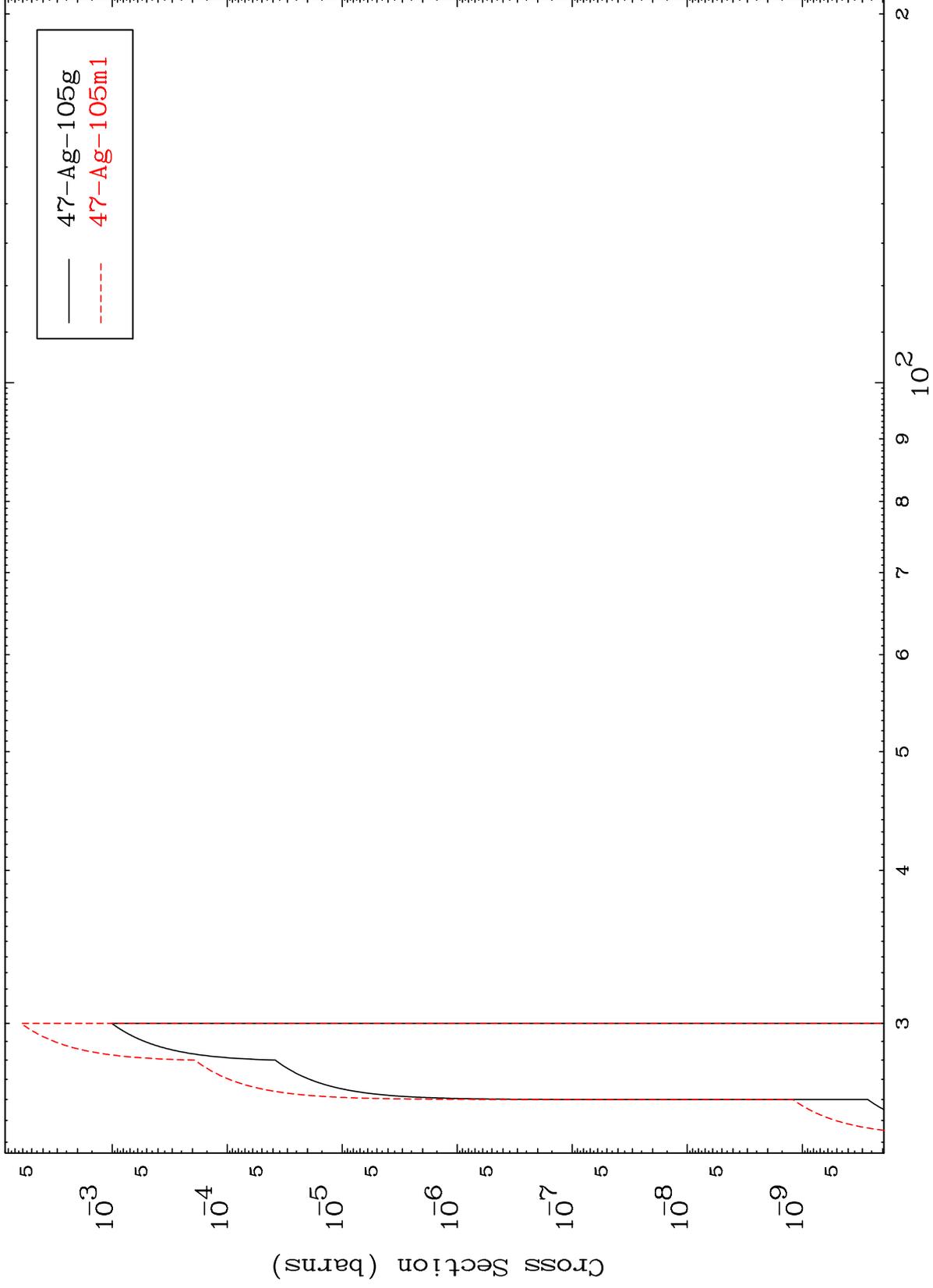
46-Pd-104

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(n,2n) p

46-Pd-104

Radionuclide Production Cross Section



14

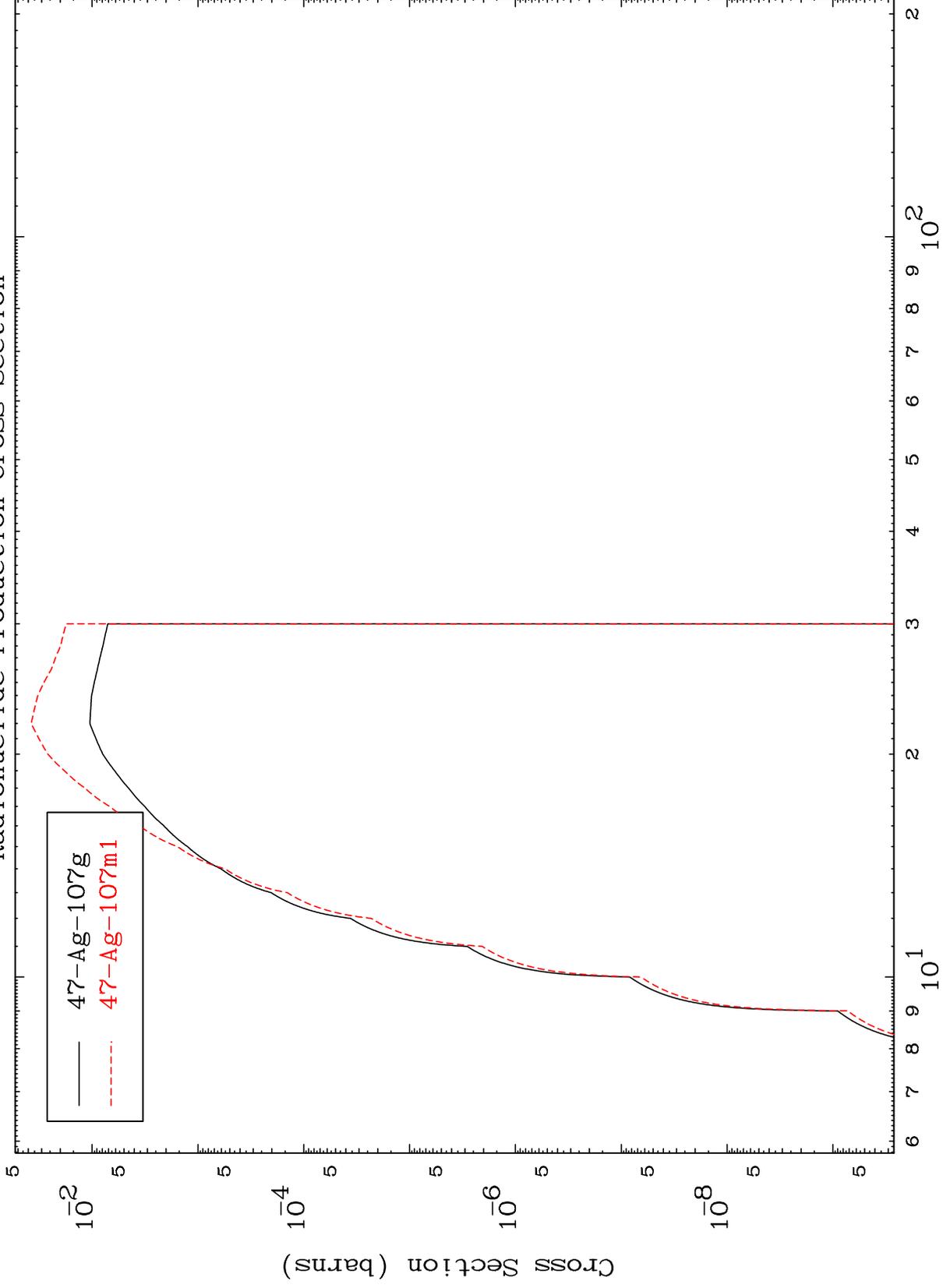
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

(n,p)  
Radionuclide Production Cross Section



15

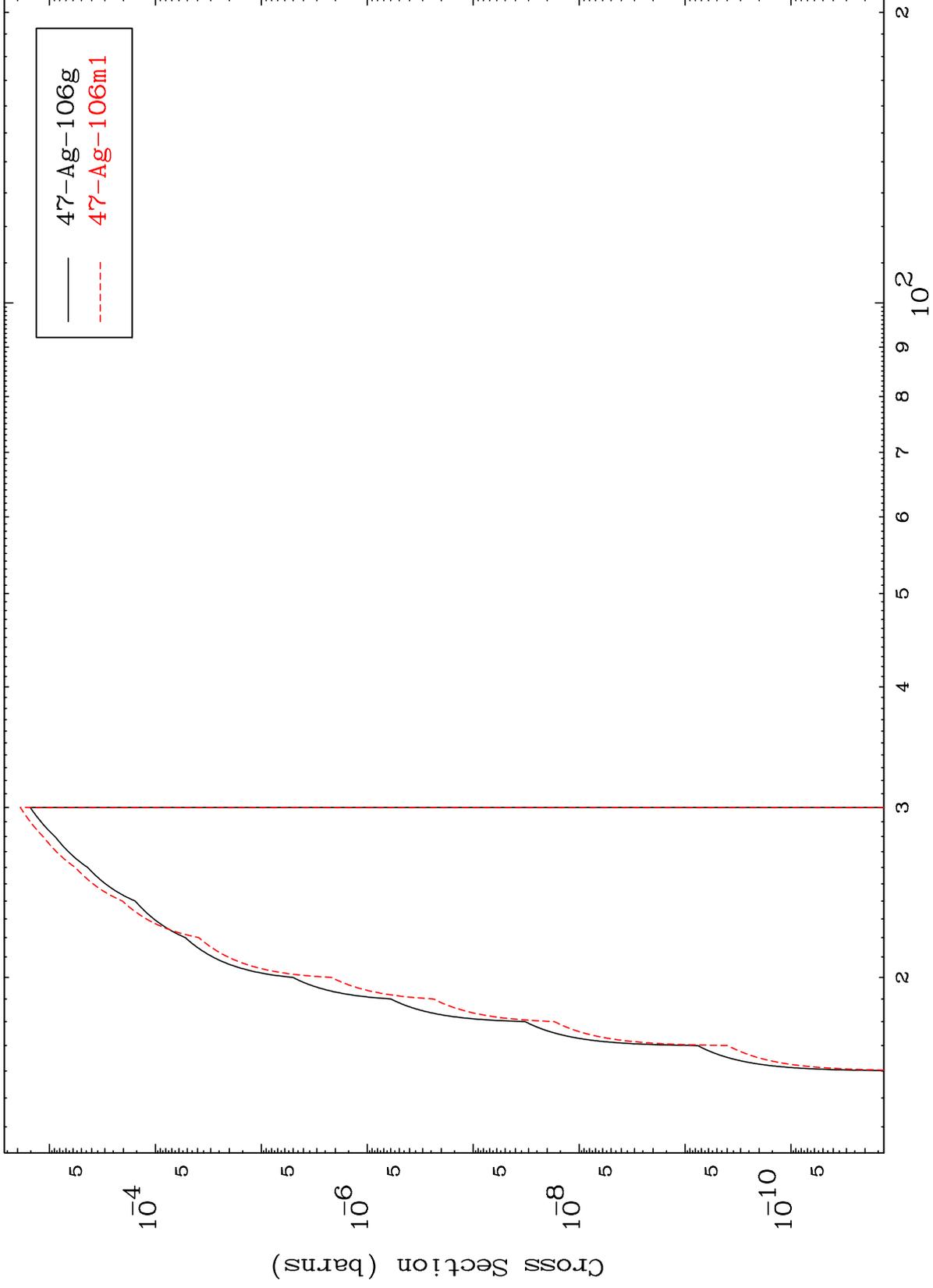
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

(n,d)  
Radionuclide Production Cross Section



16

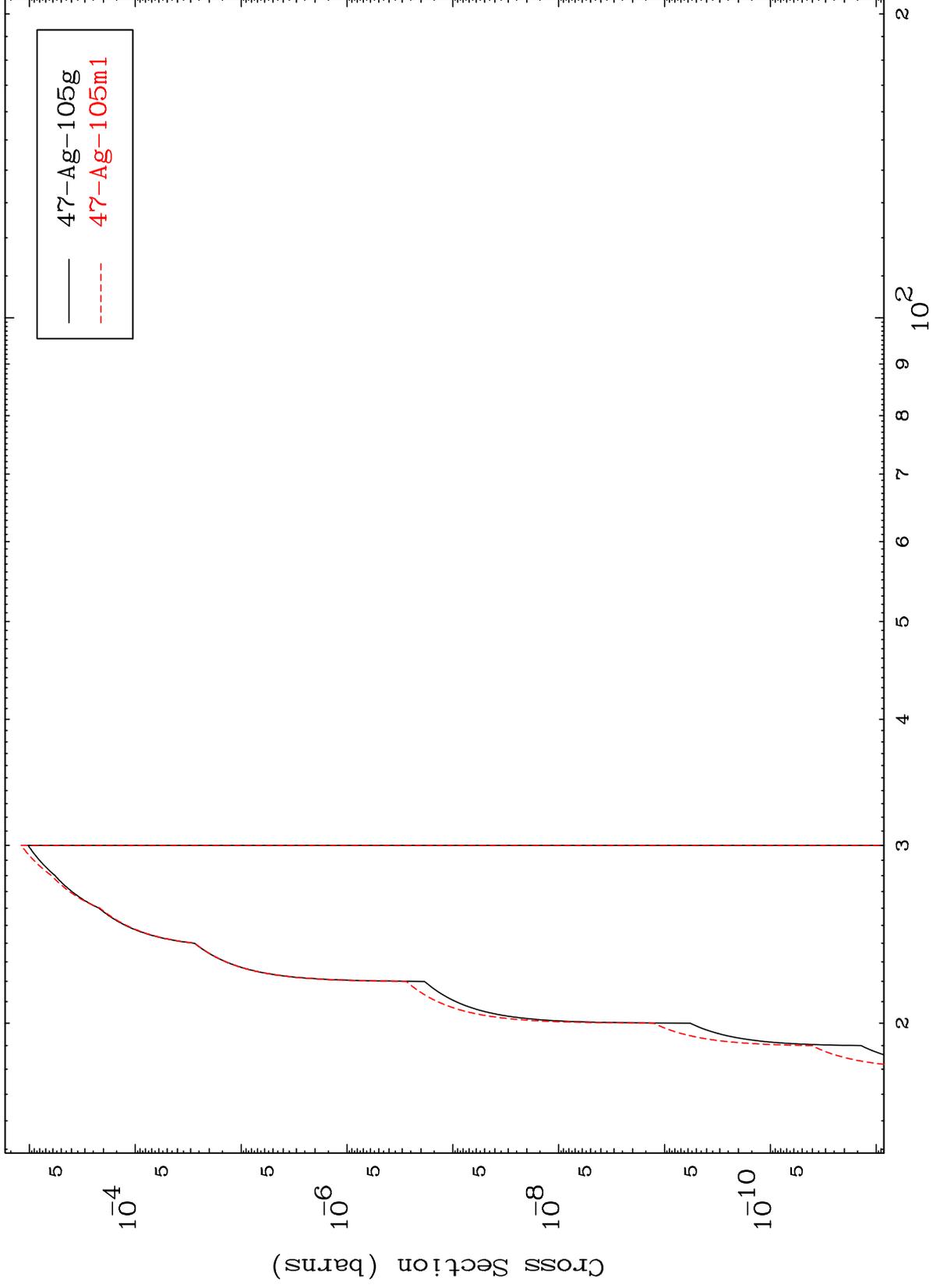
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

(n,t)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

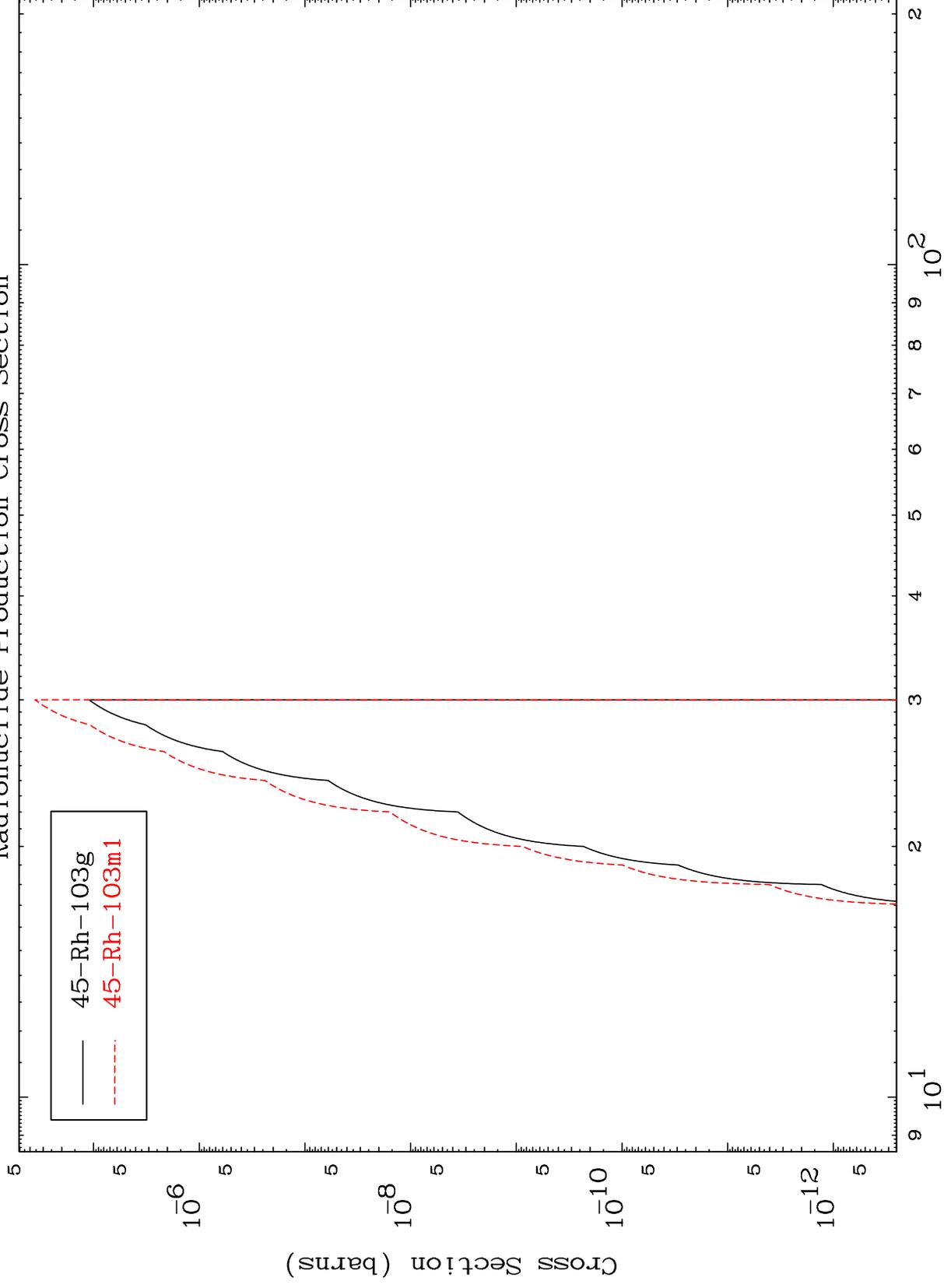
46-Pd-104

MAT 4631

(n,p)  $\alpha$

46-Pd-104

Radionuclide Production Cross Section



18

Incident Energy (MeV)

46-Pd-104