

Program EVALPLOT  
(Version 2021-1)

by

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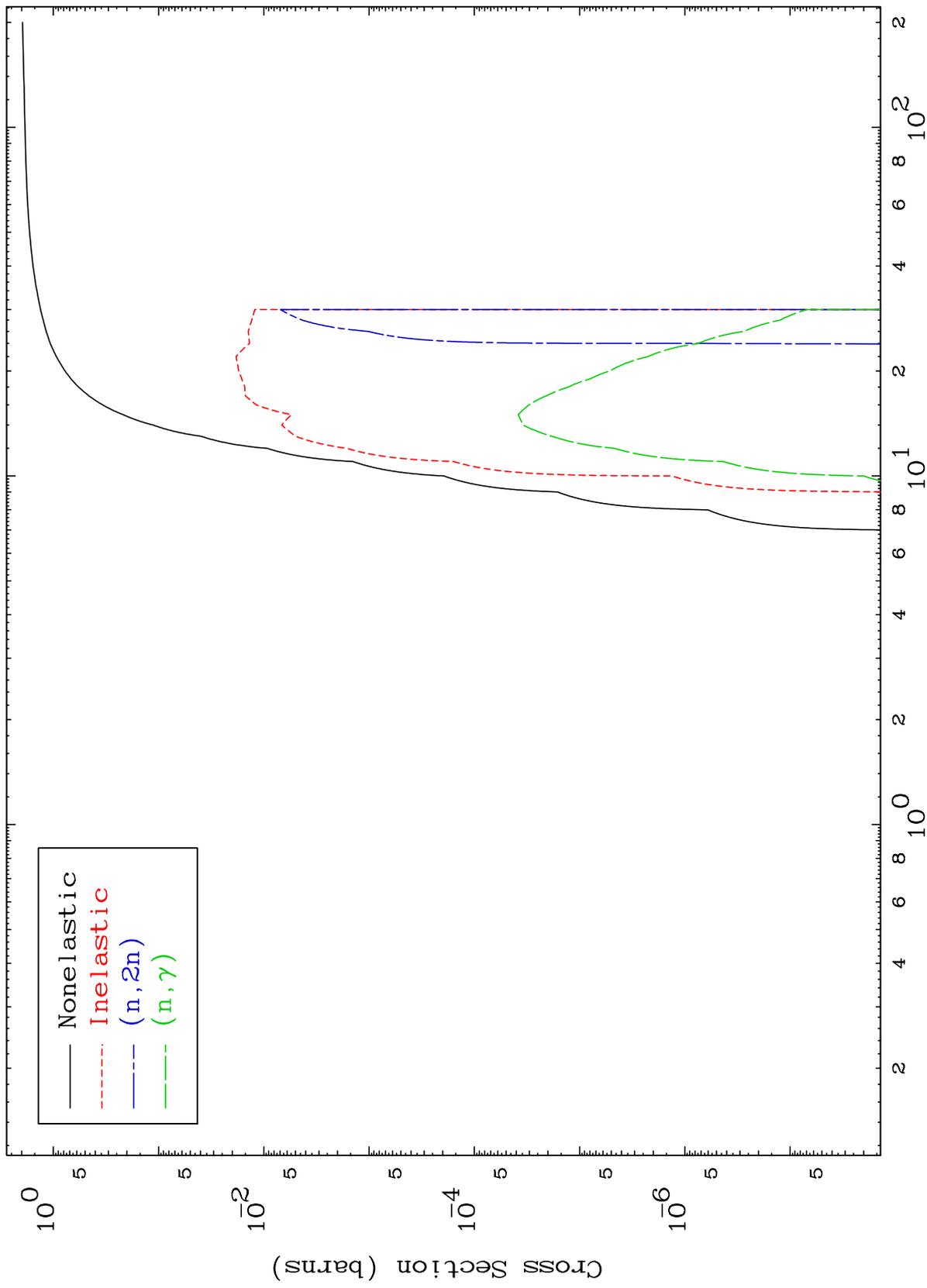
Press Mouse Button to Start

MAT 4604

$\alpha$  Major

46-Pd-95

0 Kelvin Cross Sections



1

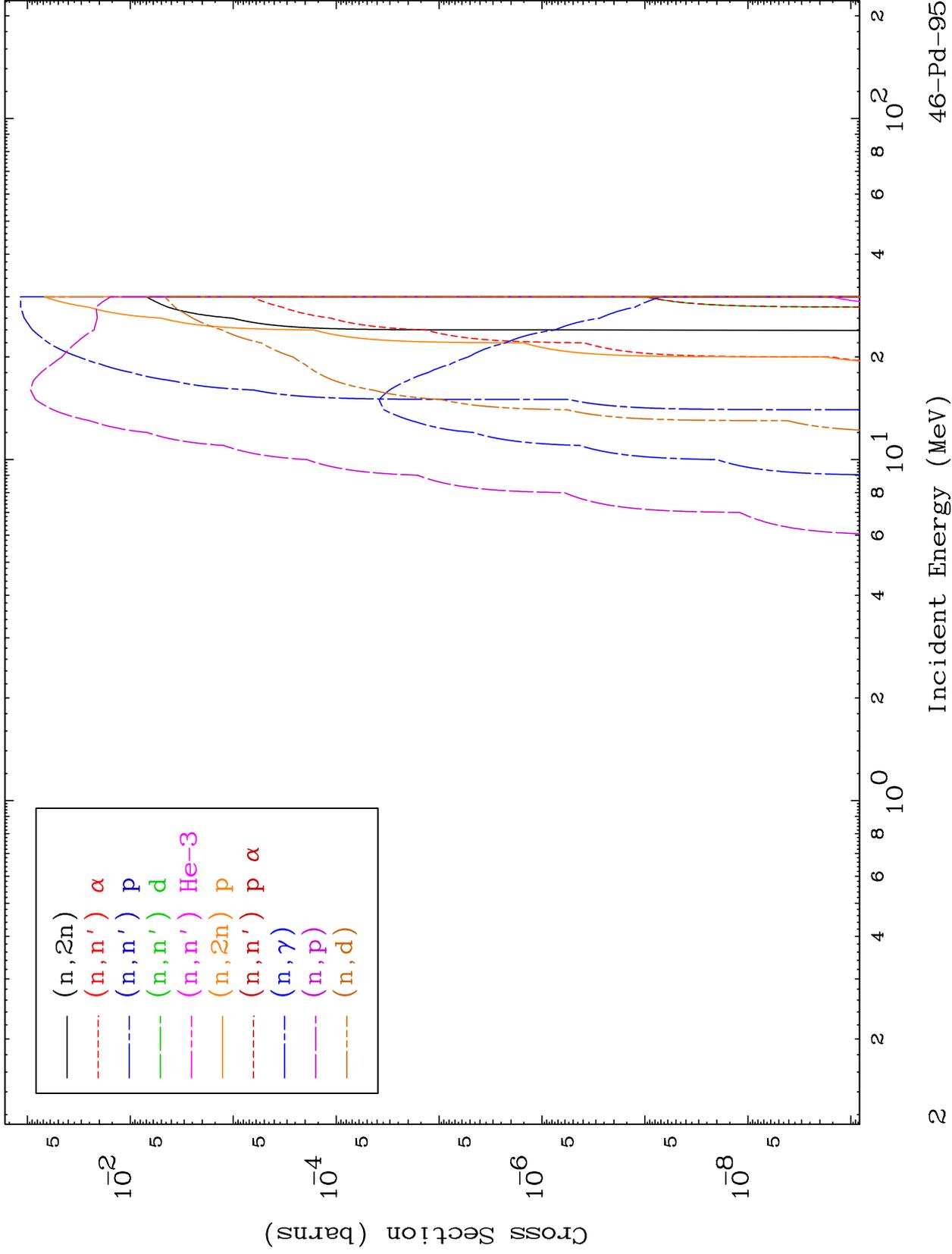
Incident Energy (MeV)

46-Pd-95

MAT 4604

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

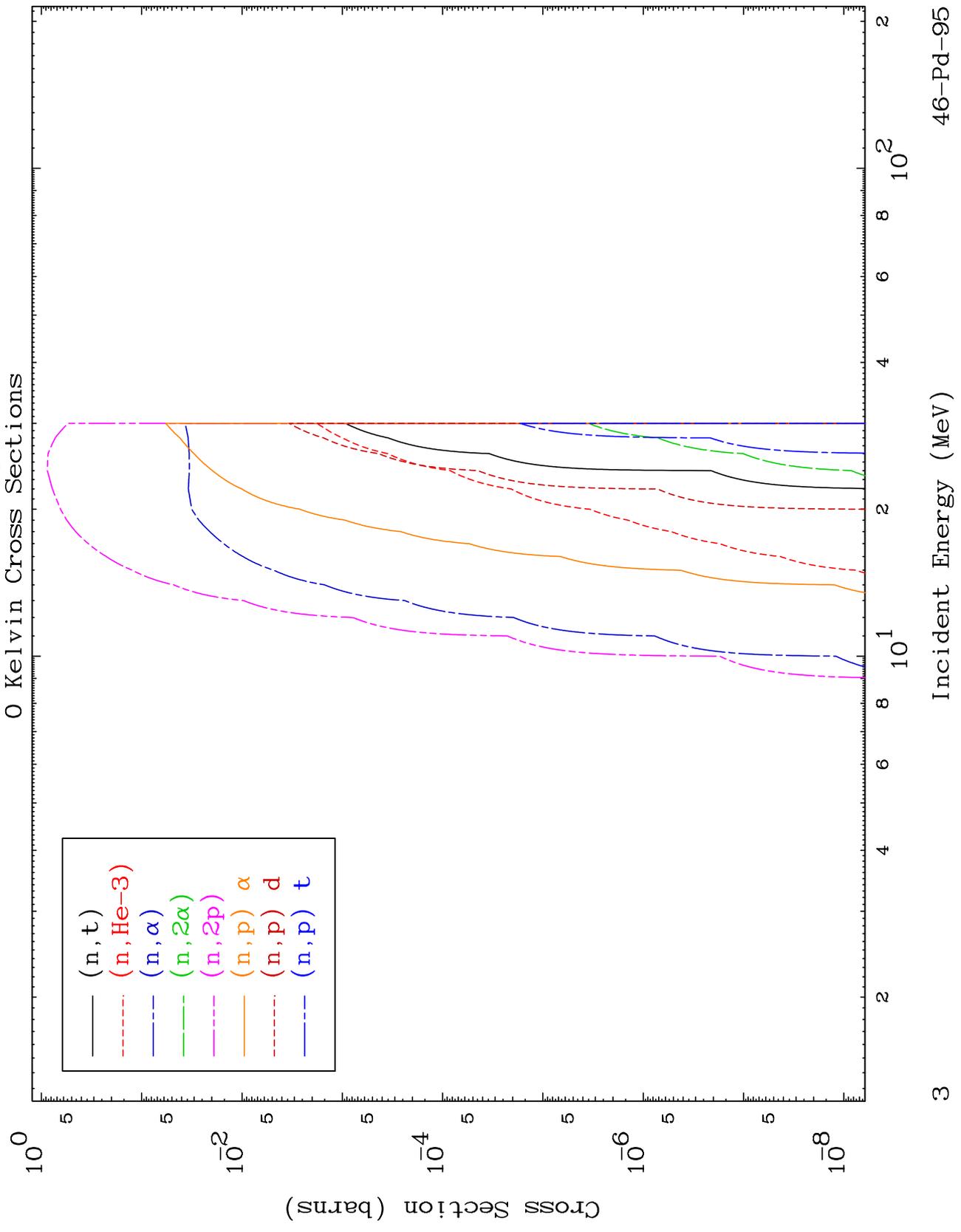
46-Pd-95



MAT 4604

$\alpha$  Neutron Absorption

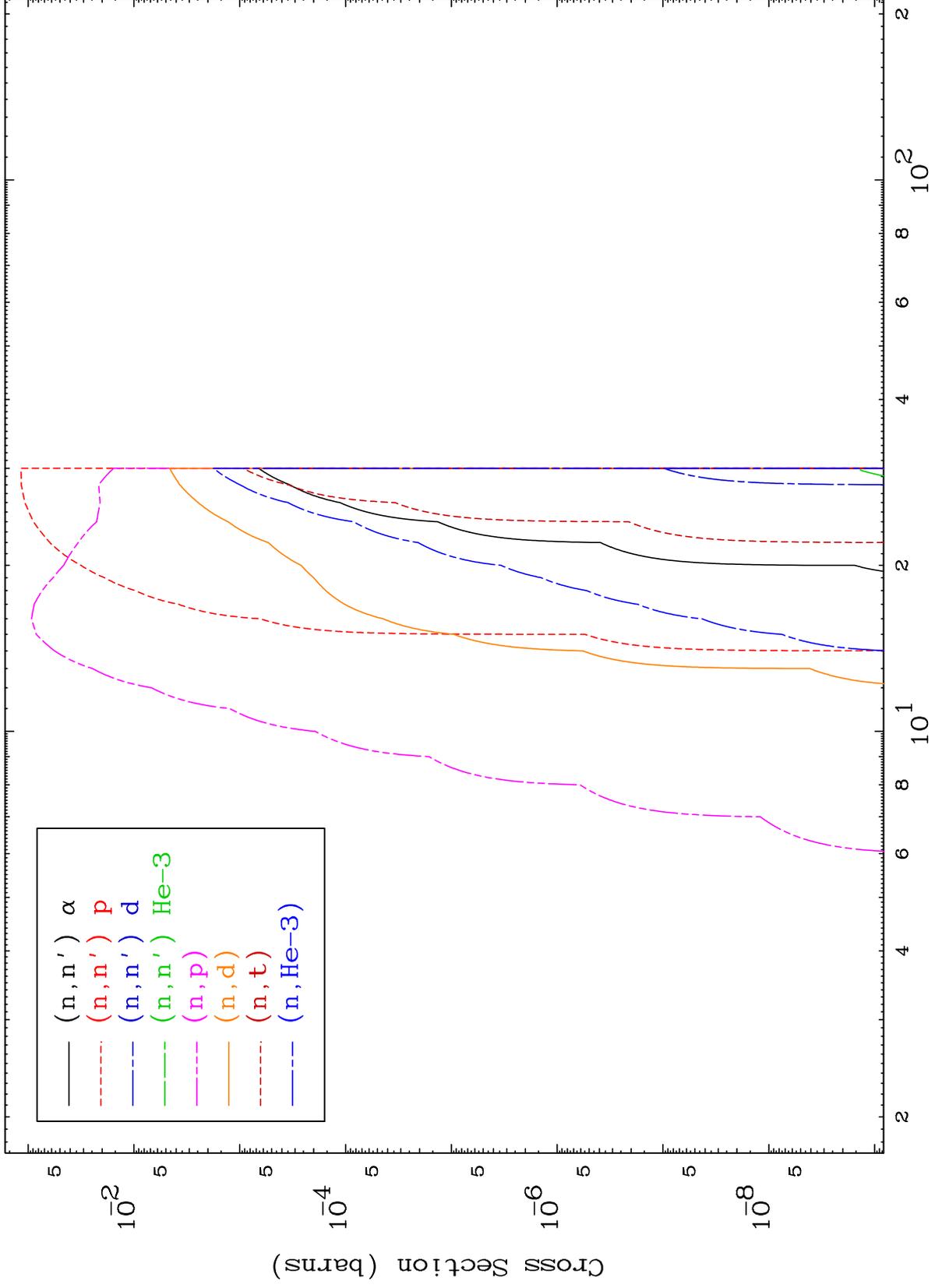
46-Pd-95



MAT 4604

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

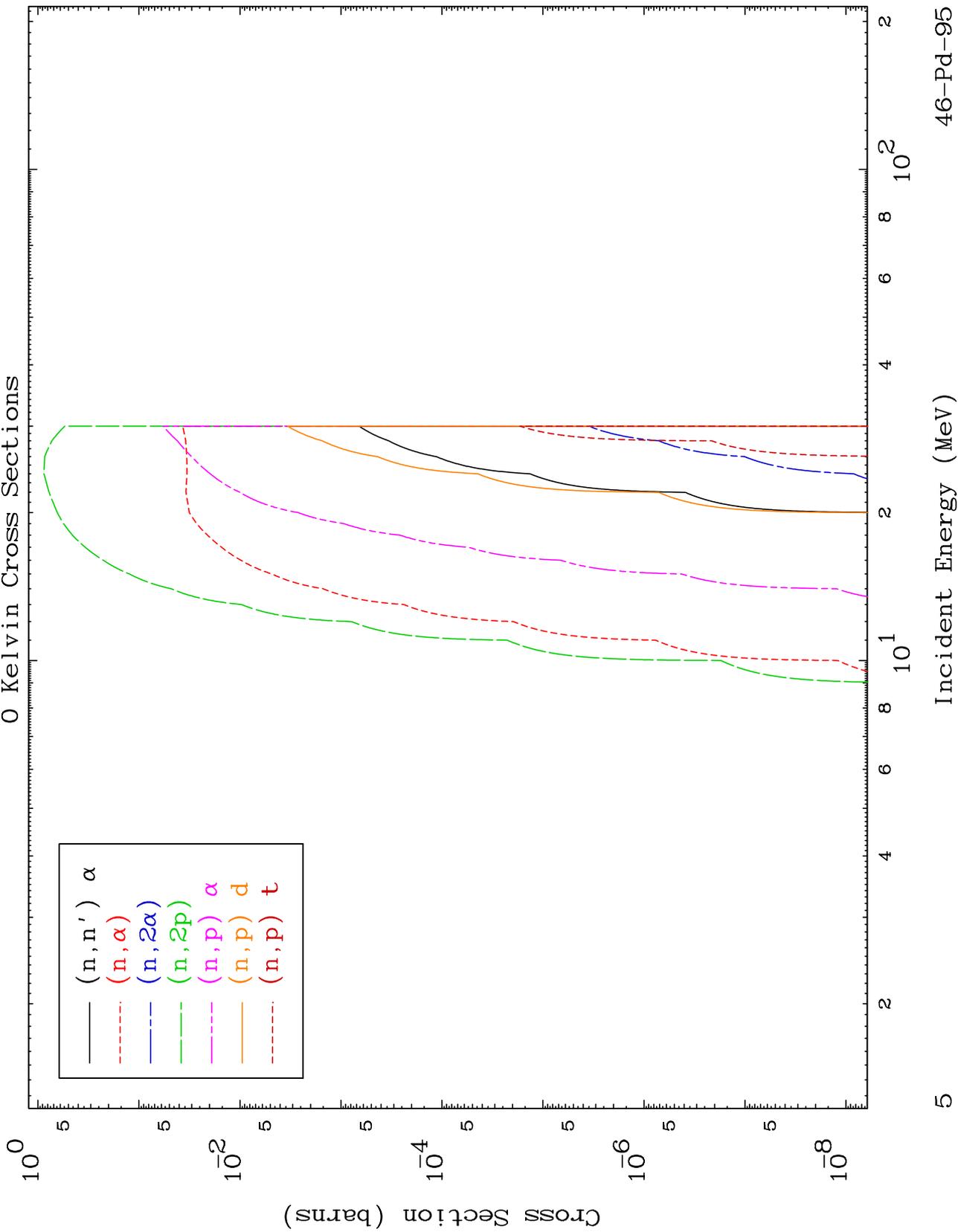
46-Pd-95



4

Incident Energy (MeV)

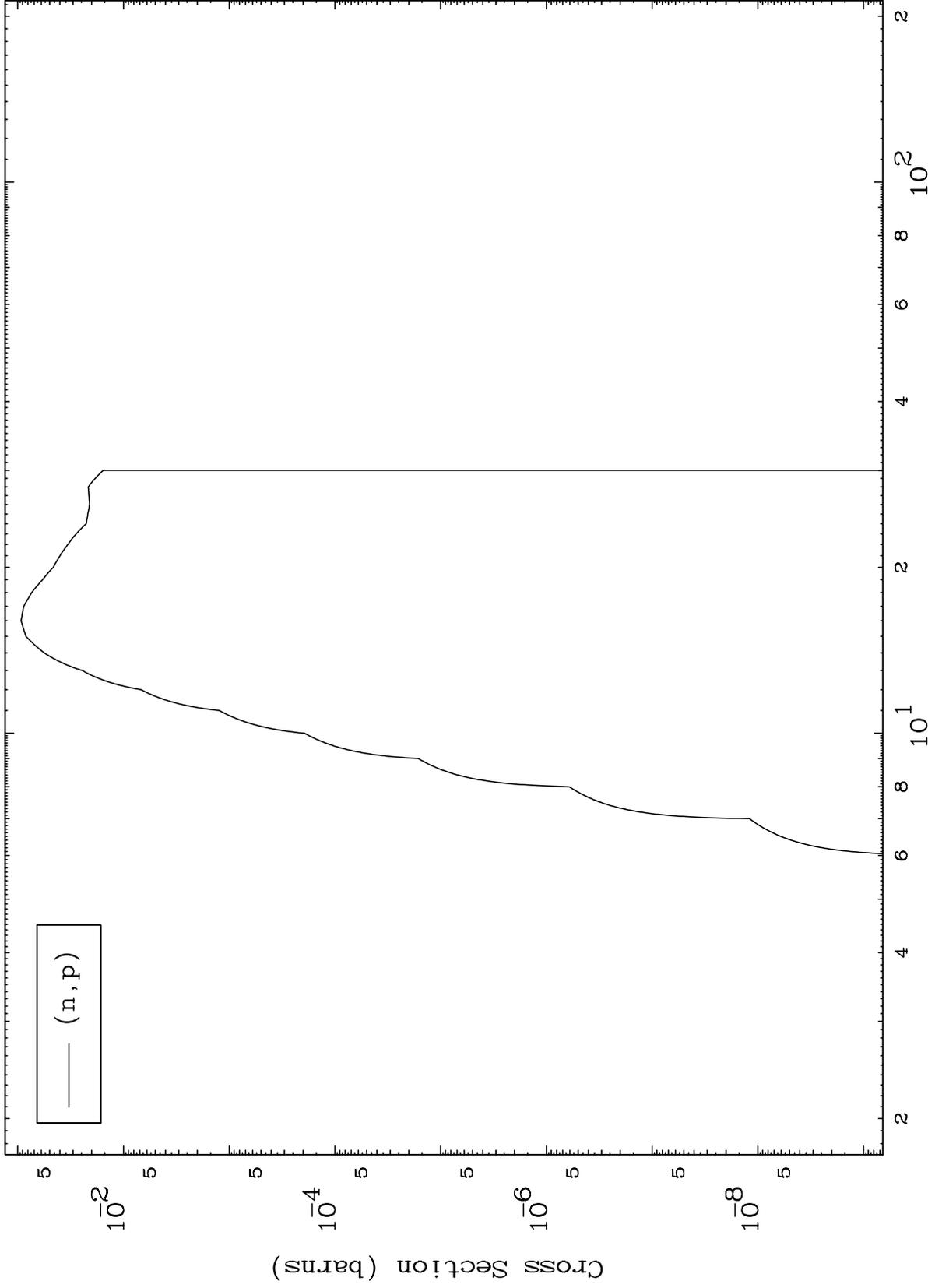
46-Pd-95



MAT 4604

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

46-Pd-95



6

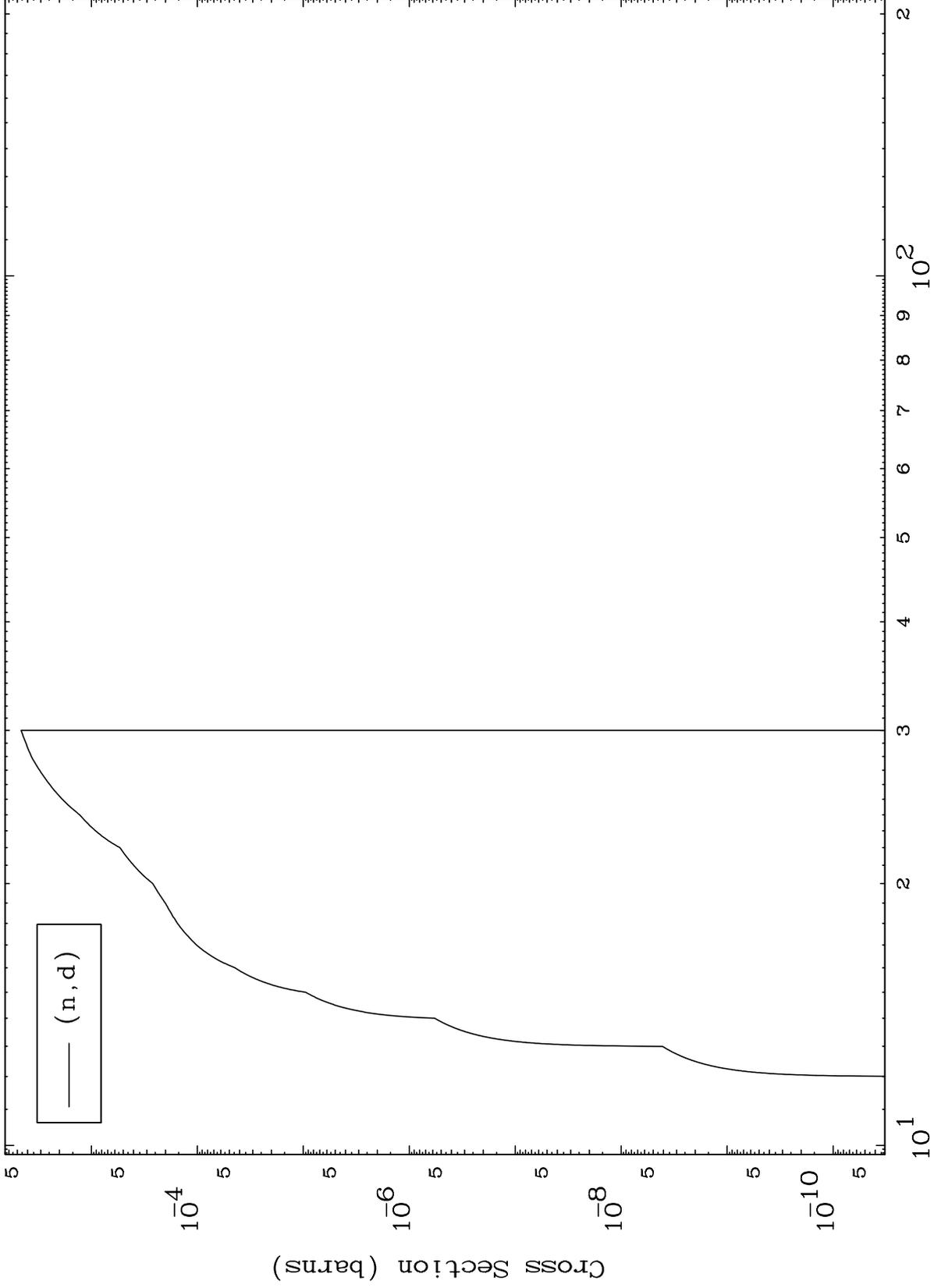
Incident Energy (MeV)

46-Pd-95

MAT 4604

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

46-Pd-95



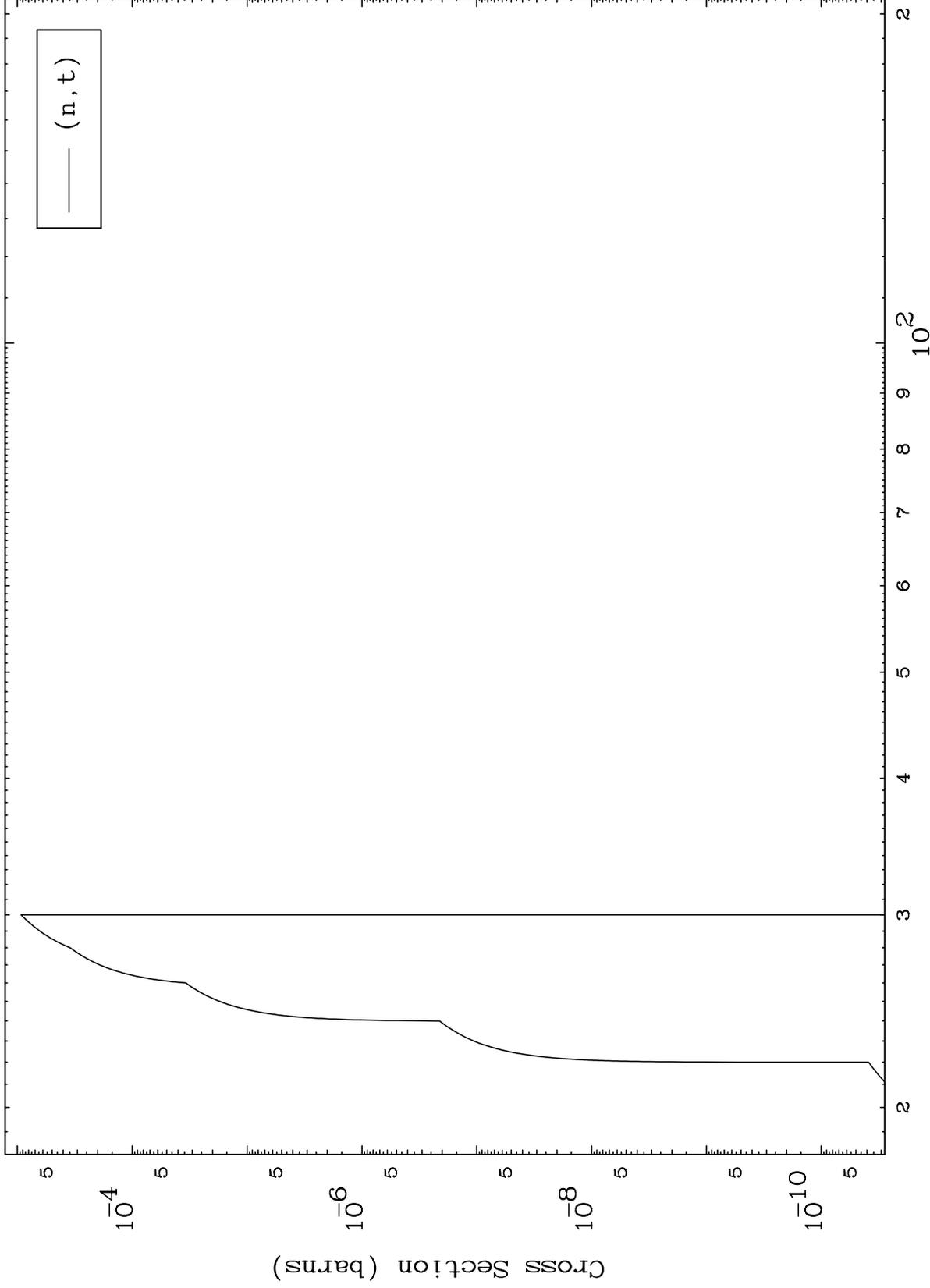
Incident Energy (MeV)

46-Pd-95

MAT 4604

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

46-Pd-95



8

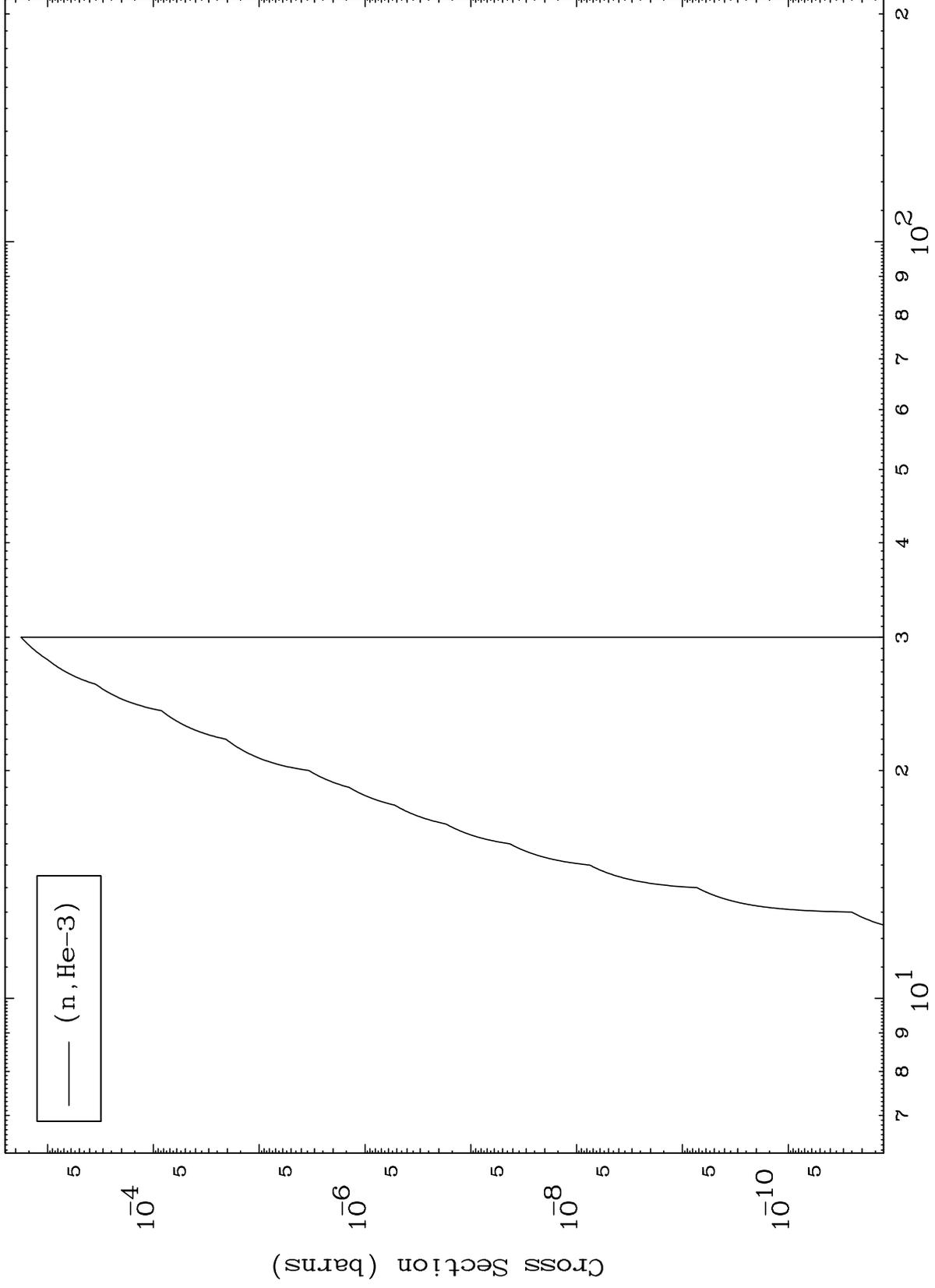
Incident Energy (MeV)

46-Pd-95

MAT 4604

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

46-Pd-95



9

Incident Energy (MeV)

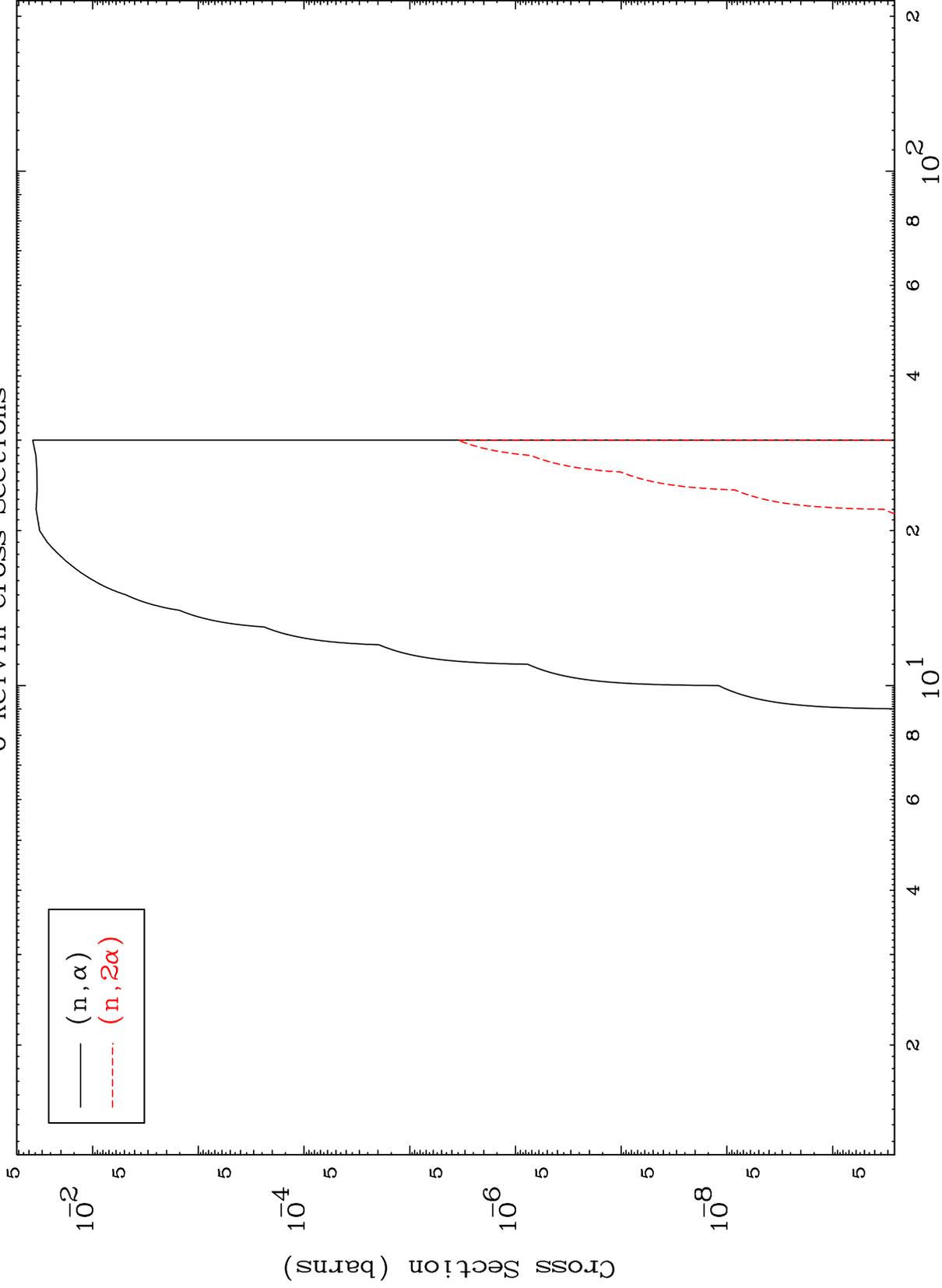
46-Pd-95

MAT 4604

( $\alpha, \alpha$ ) Levels

46-Pd-95

0 Kelvin Cross Sections



10

Incident Energy (MeV)

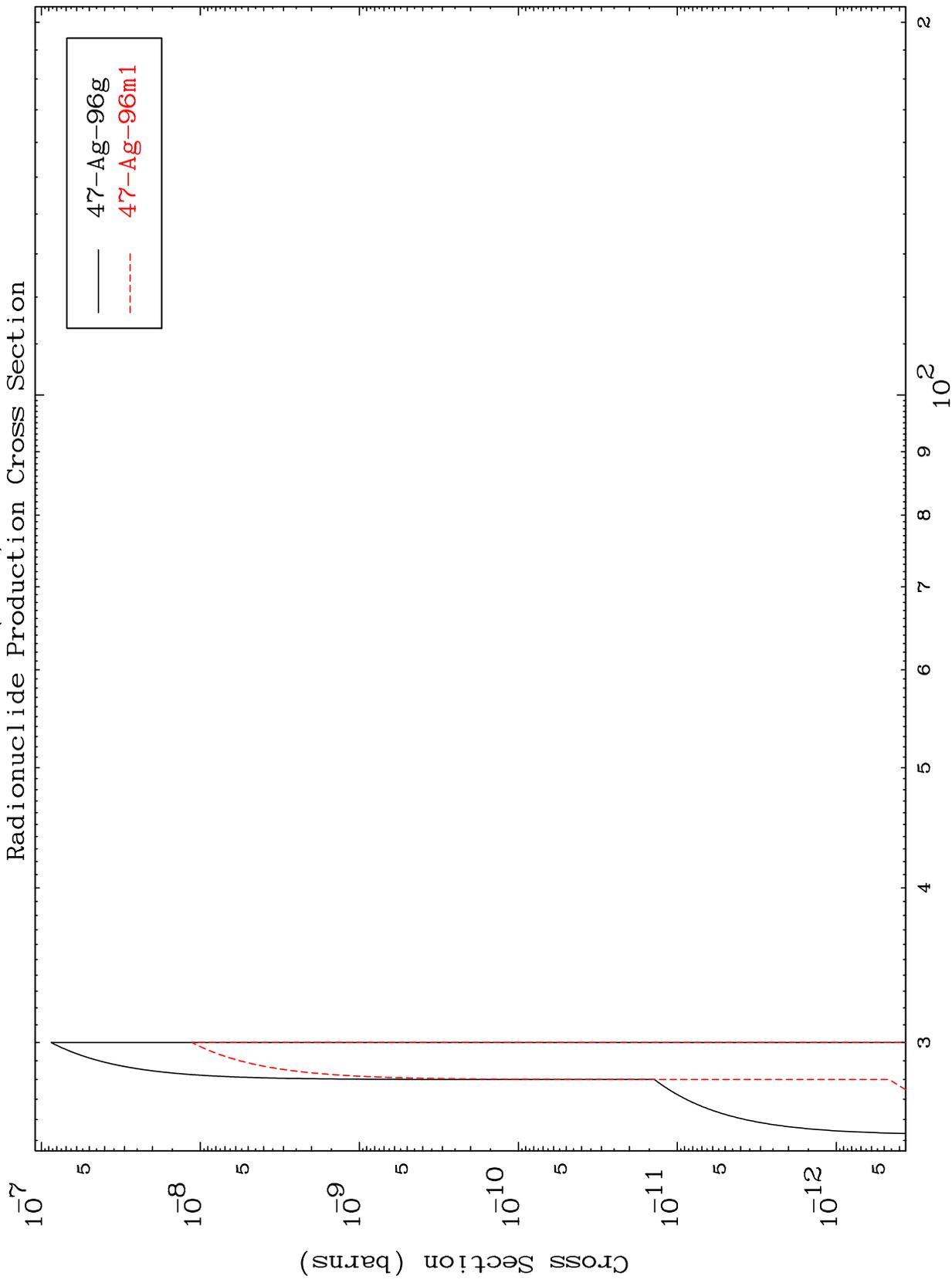
46-Pd-95

MAT 4604

(n,n') d

46-Pd-95

Radionuclide Production Cross Section



11

Incident Energy (MeV)

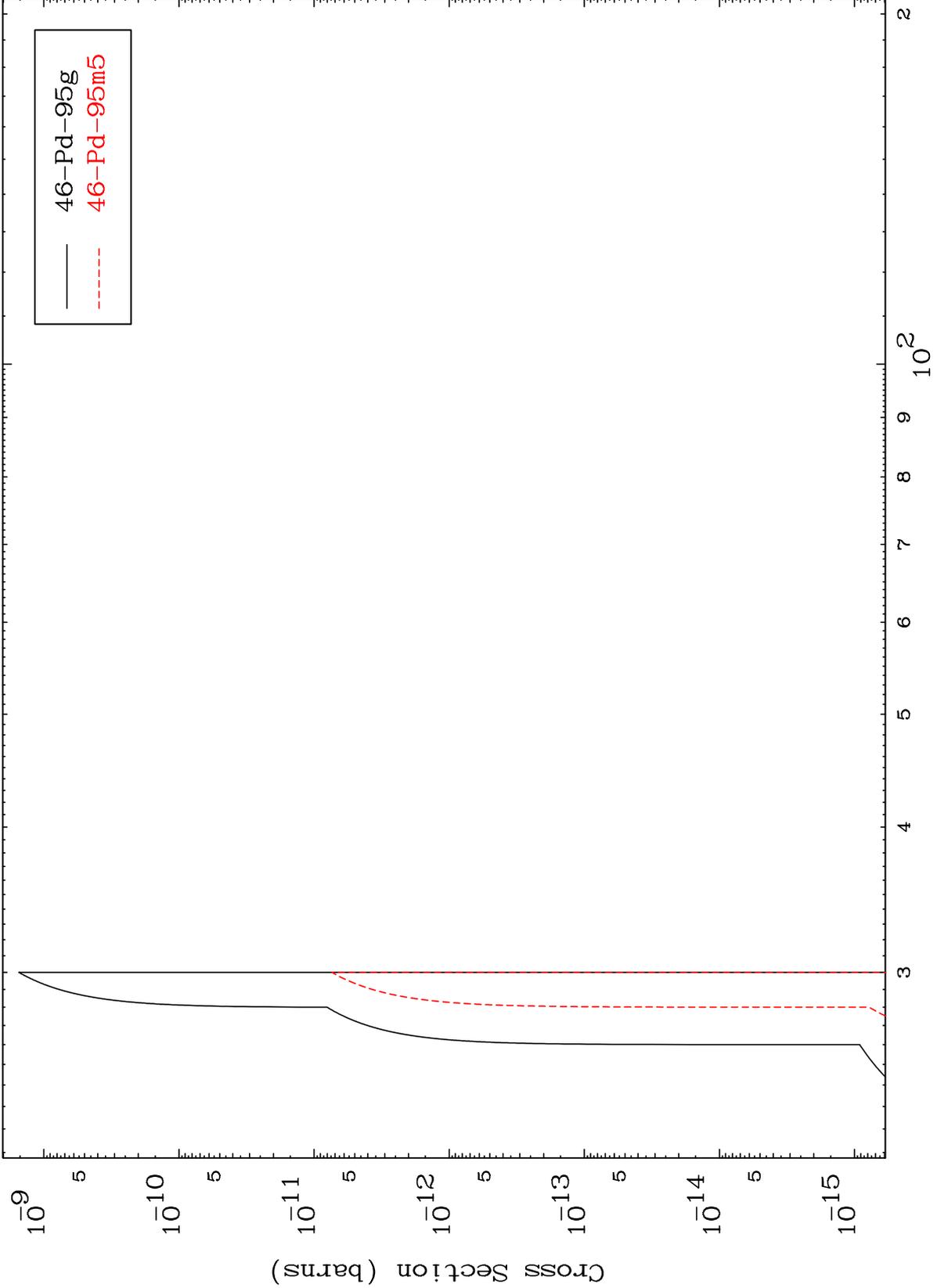
46-Pd-95

MAT 4604

(n,n') He-3

46-Pd-95

Radionuclide Production Cross Section



12

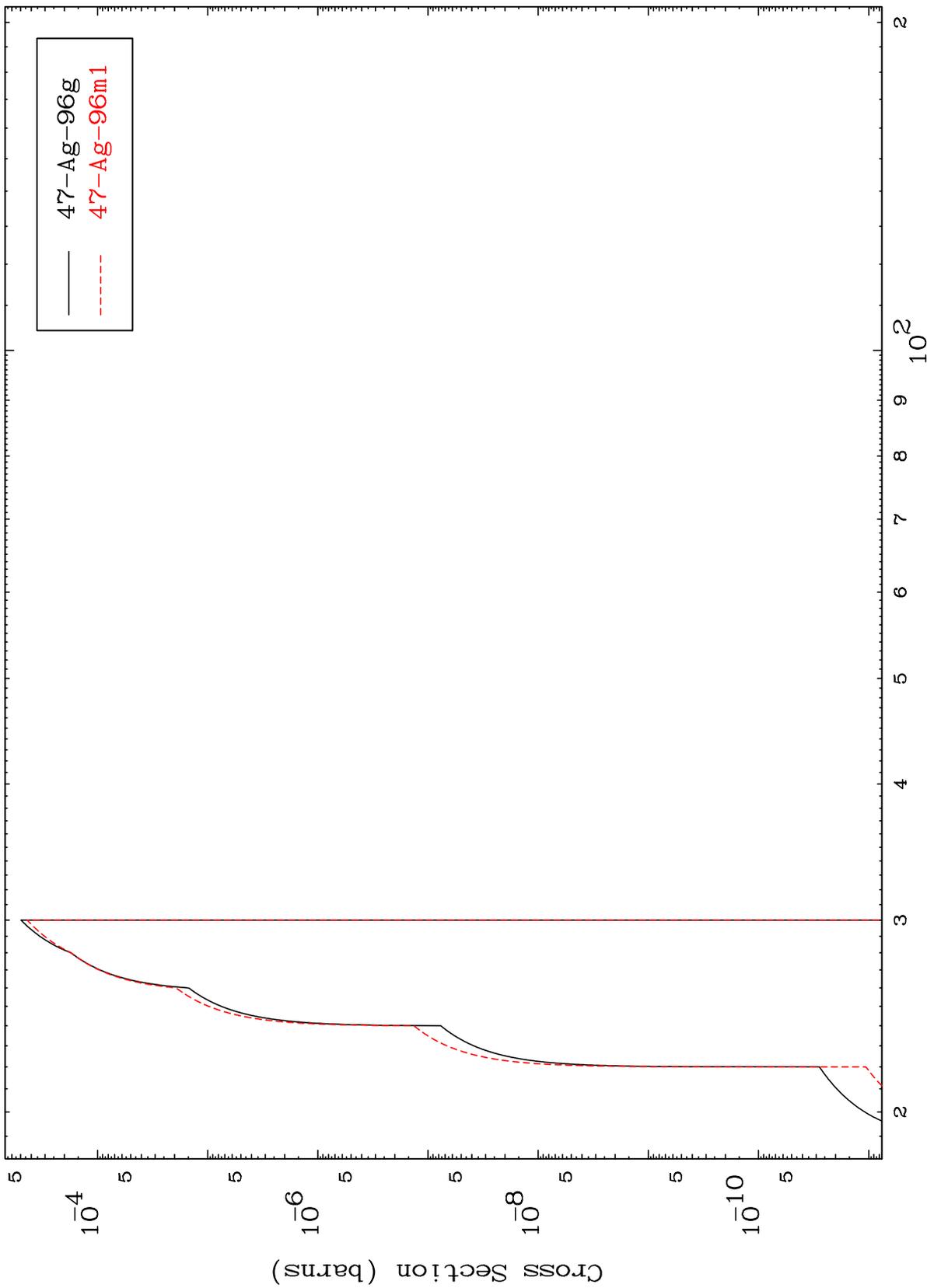
Incident Energy (MeV)

46-Pd-95

MAT 4604

46-Pd-95

(n,t)  
Radionuclide Production Cross Section



46-Pd-95

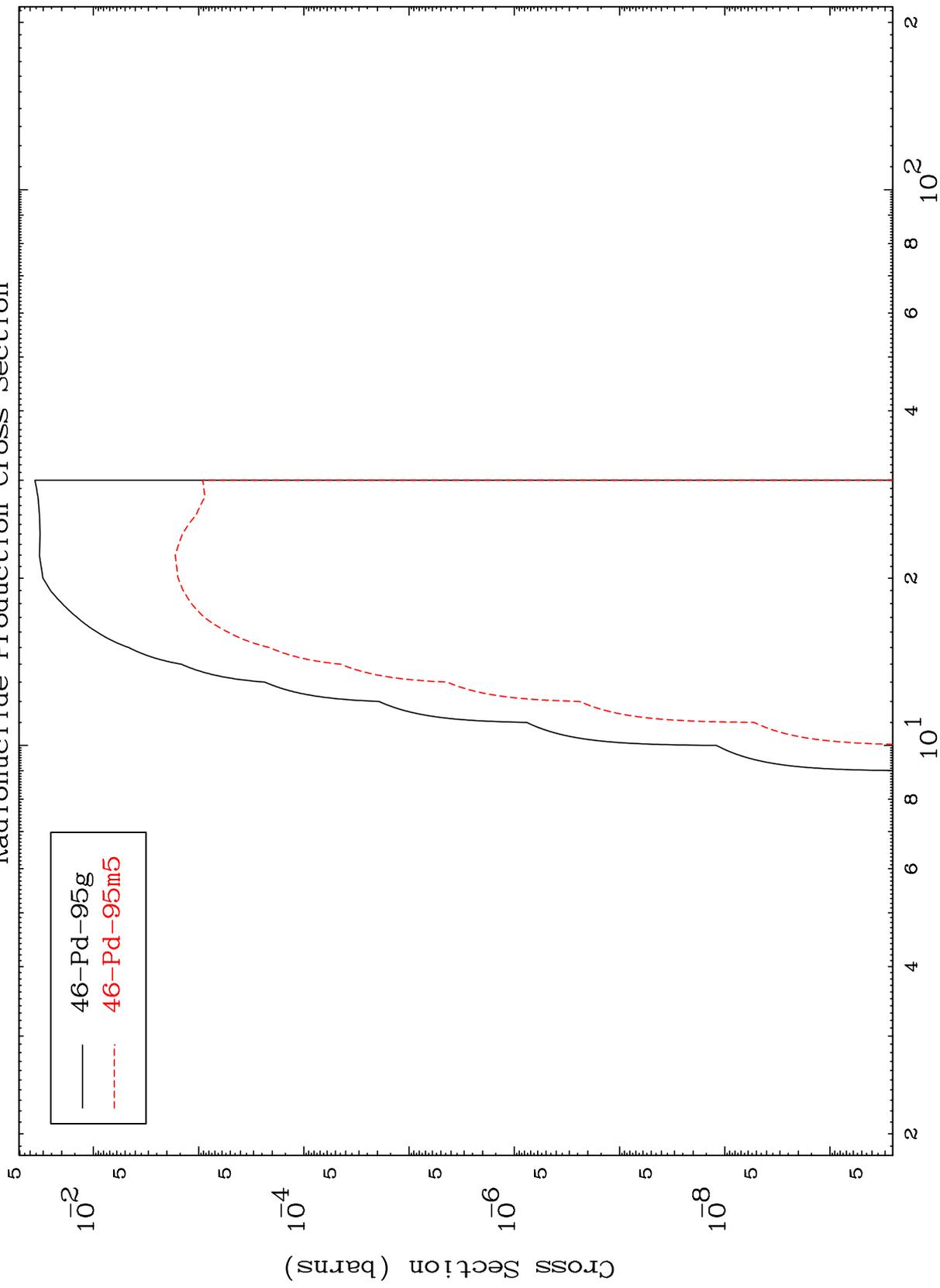
Incident Energy (MeV)

13

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46-Pd-95

Radionuclide Production Cross Section  
(n,  $\alpha$ )



46-Pd-95

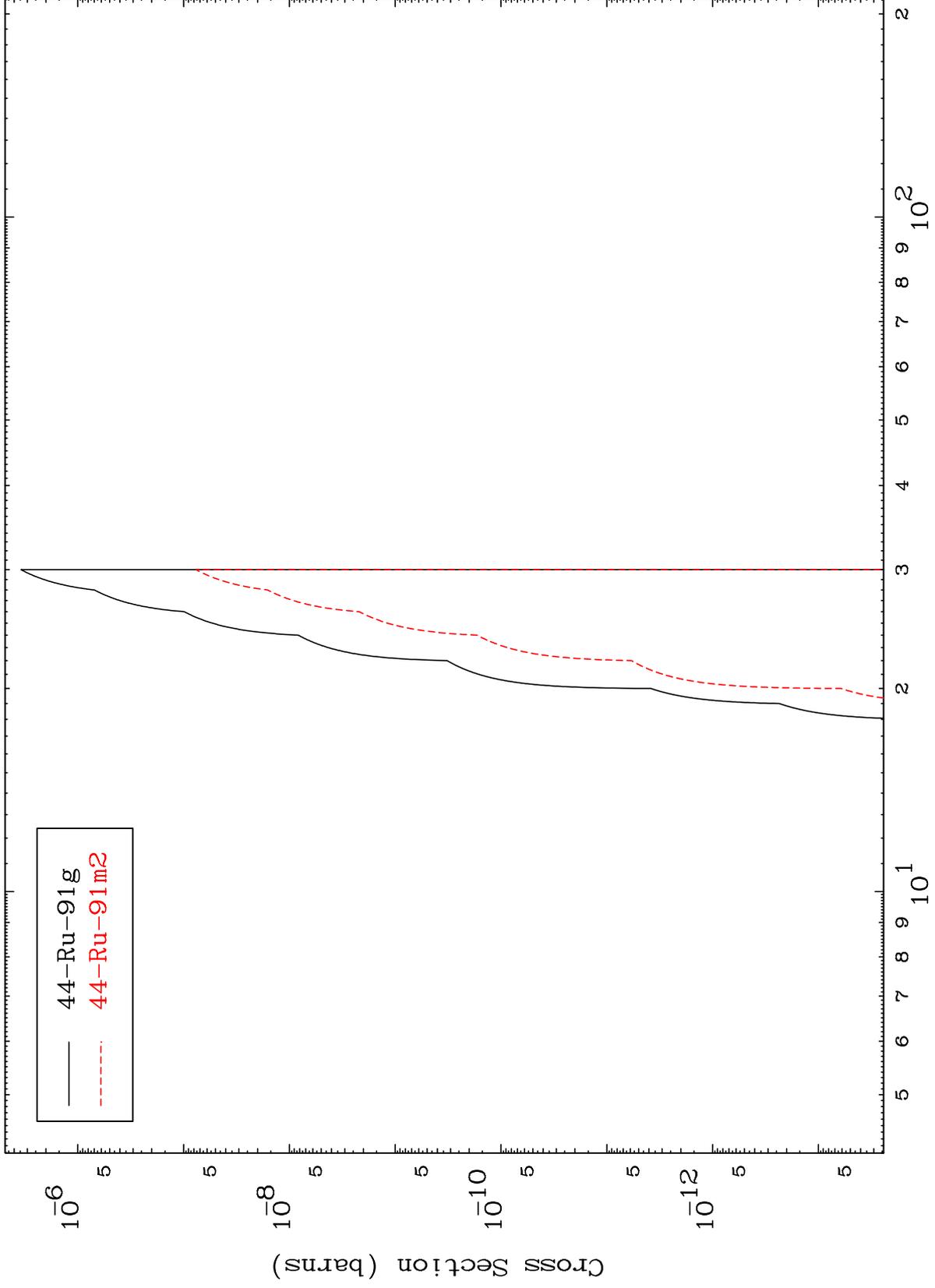
Incident Energy (MeV)

14

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46-Pd-95

(n,2α)  
Radionuclide Production Cross Section



— 44-Ru-91g  
- - - 44-Ru-91m2

15

Incident Energy (MeV)

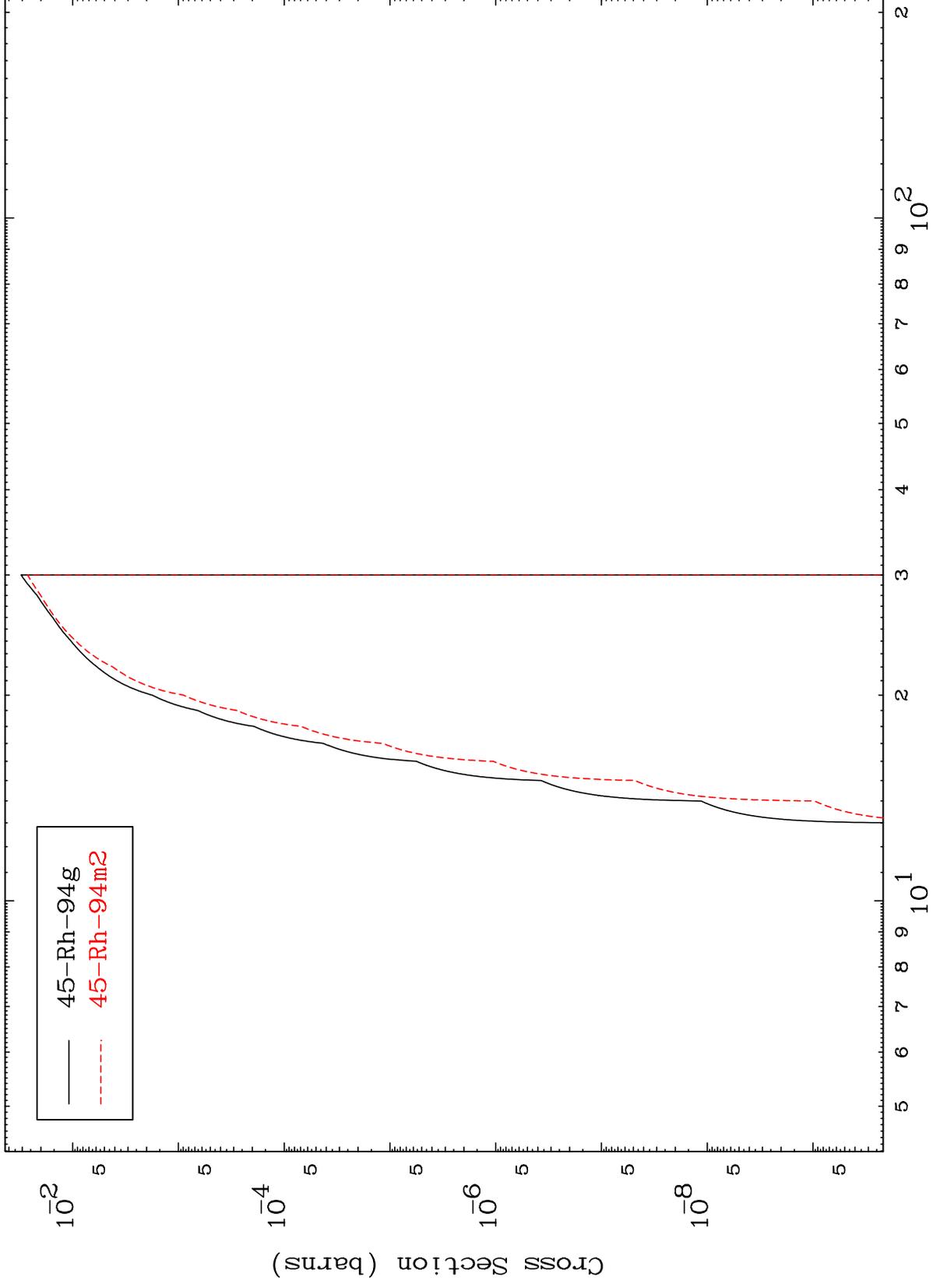
46-Pd-95

MAT 4604

(n,p)  $\alpha$

46-Pd-95

Radionuclide Production Cross Section



16

Incident Energy (MeV)

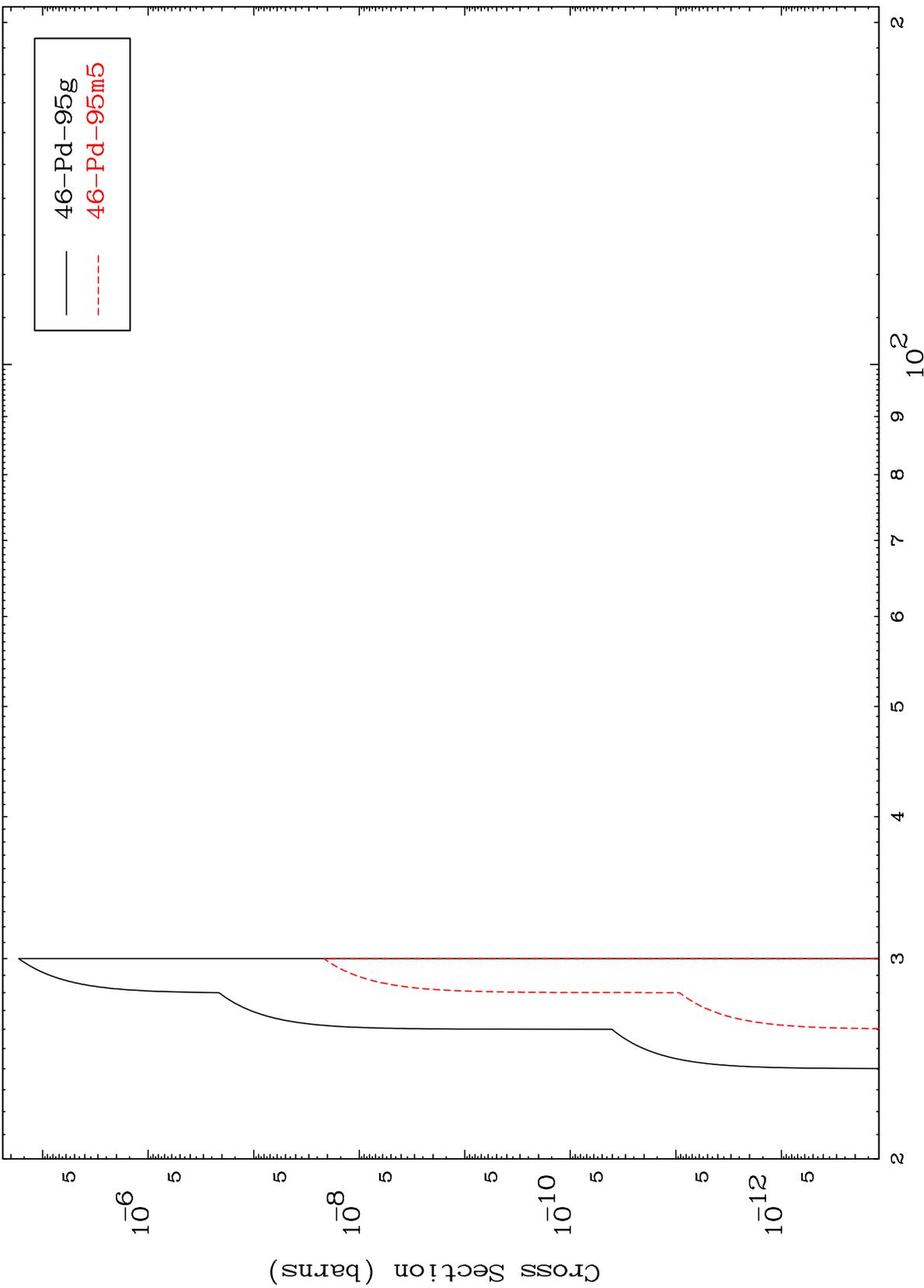
46-Pd-95

MAT 4604

(n,p) t

46-Pd-95

Radionuclide Production Cross Section



17

Incident Energy (MeV)

46-Pd-95