

Program EVALPLOT  
(Version 2021-1)

by

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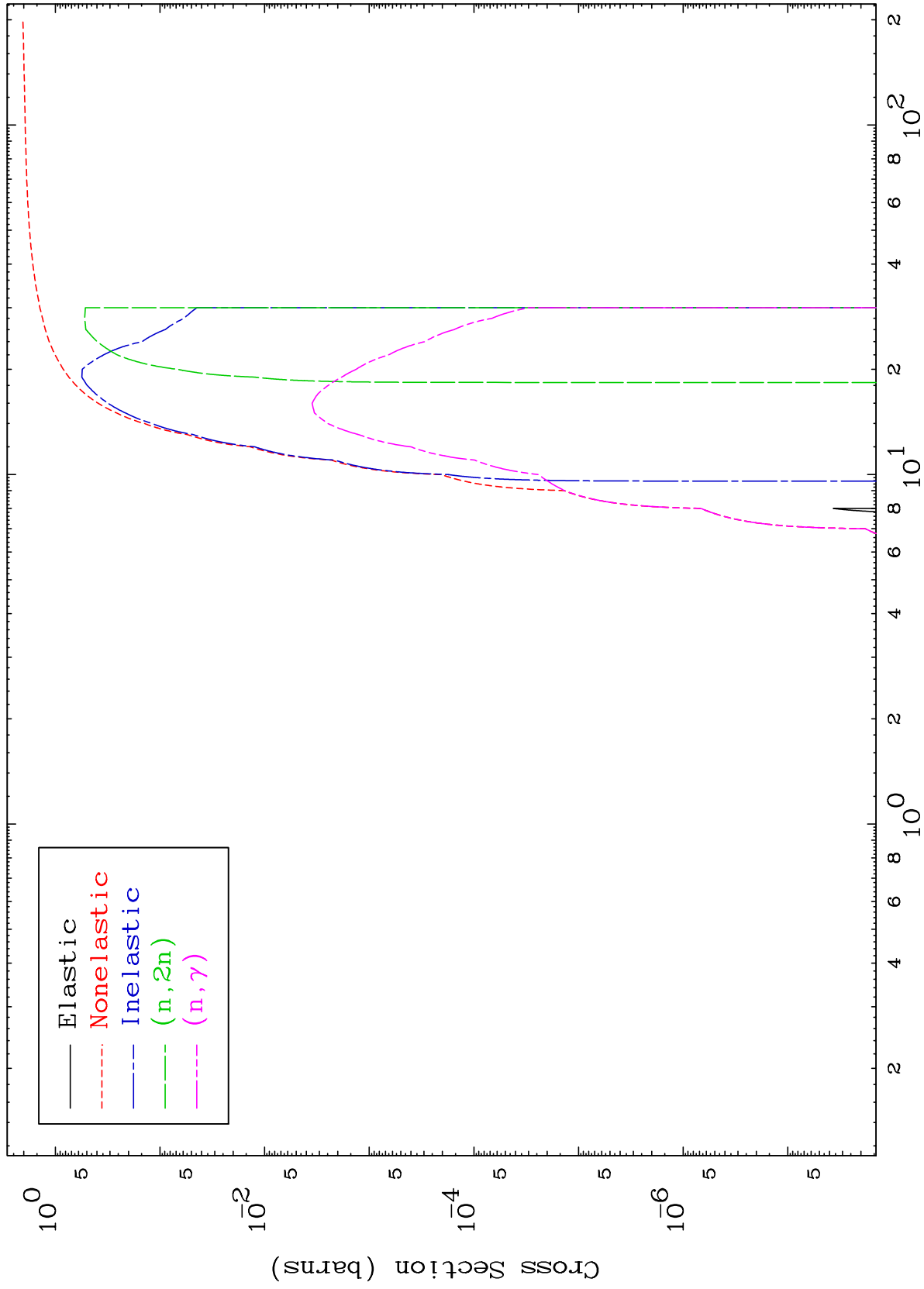
Press Mouse Button to Start

MAT 4625

0 Kelvin

$\alpha$  Major Cross Sections

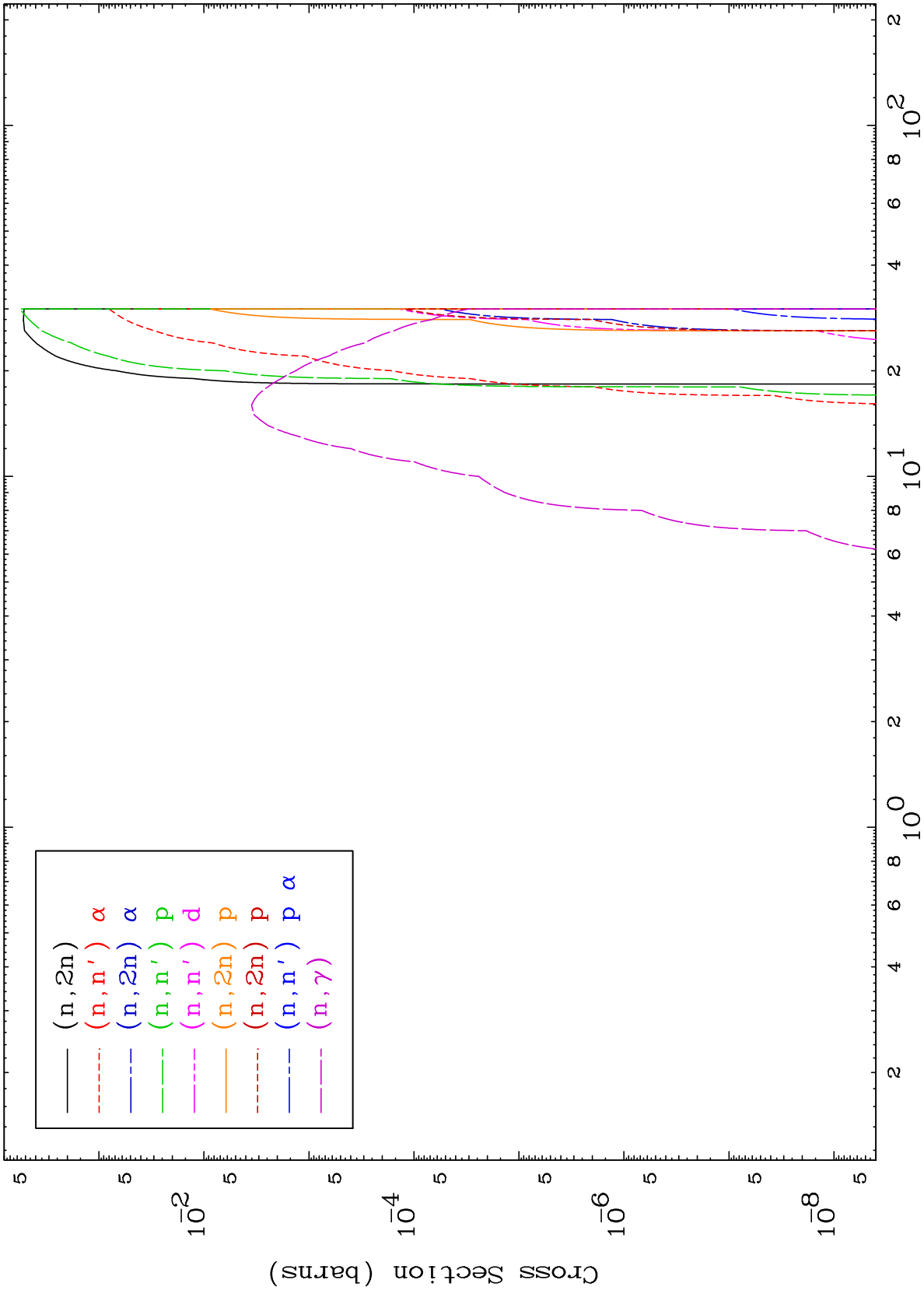
46-Pd-102



MAT 4625

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-102



2

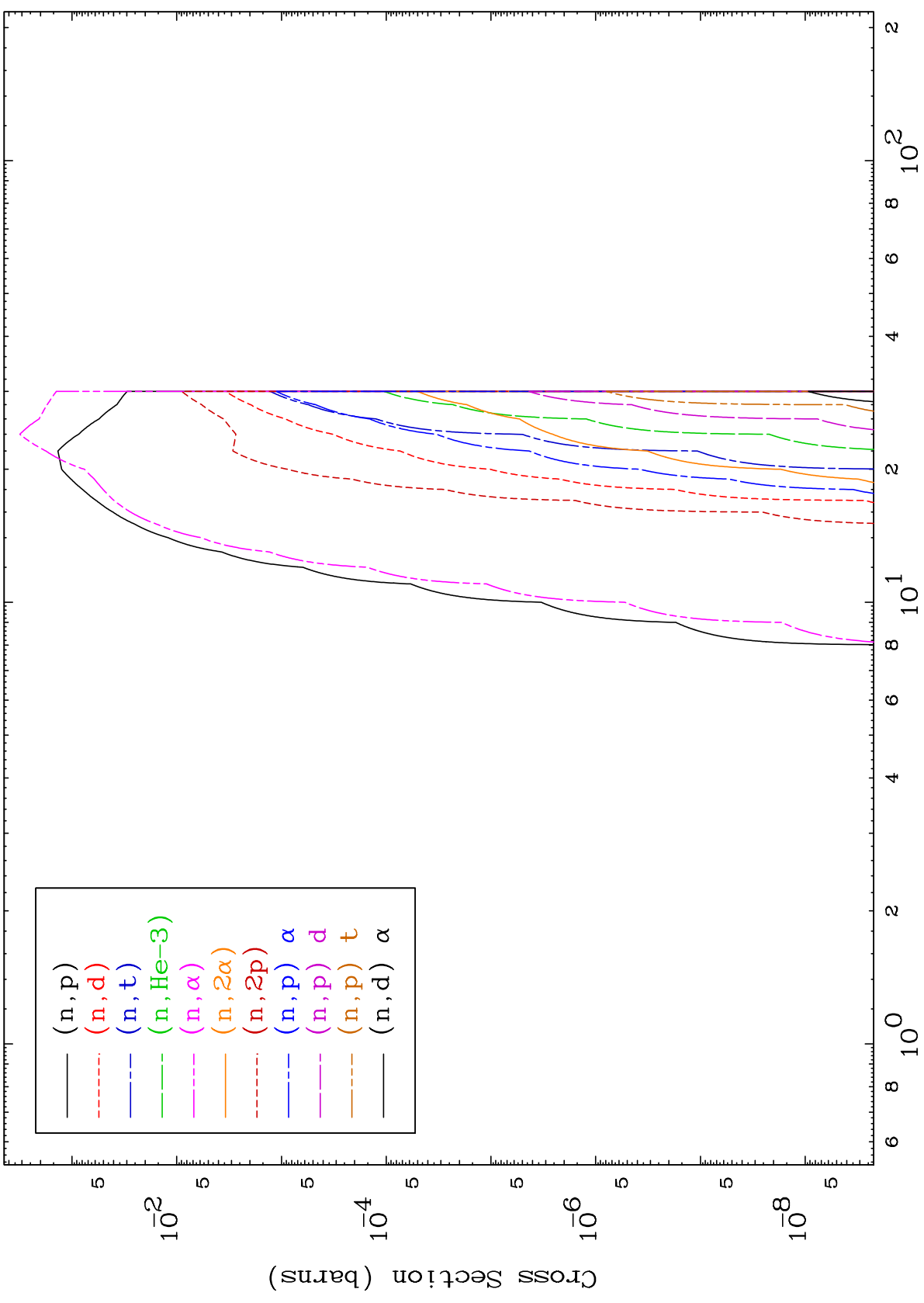
Incident Energy (MeV)

46-Pd-102

MAT 4625

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-102



3

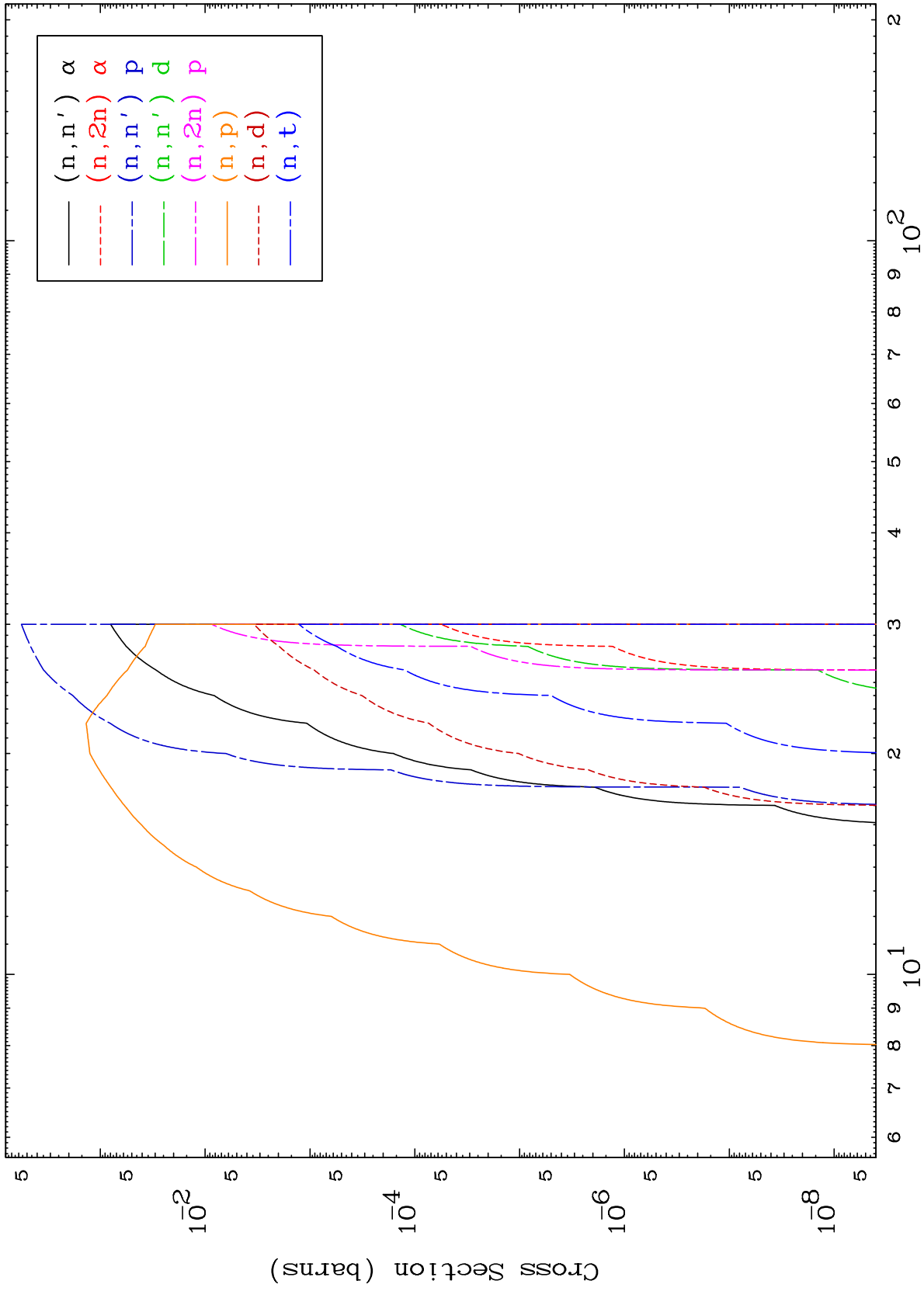
Incident Energy (MeV)

46-Pd-102

MAT 4625

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

46-Pd-102



4

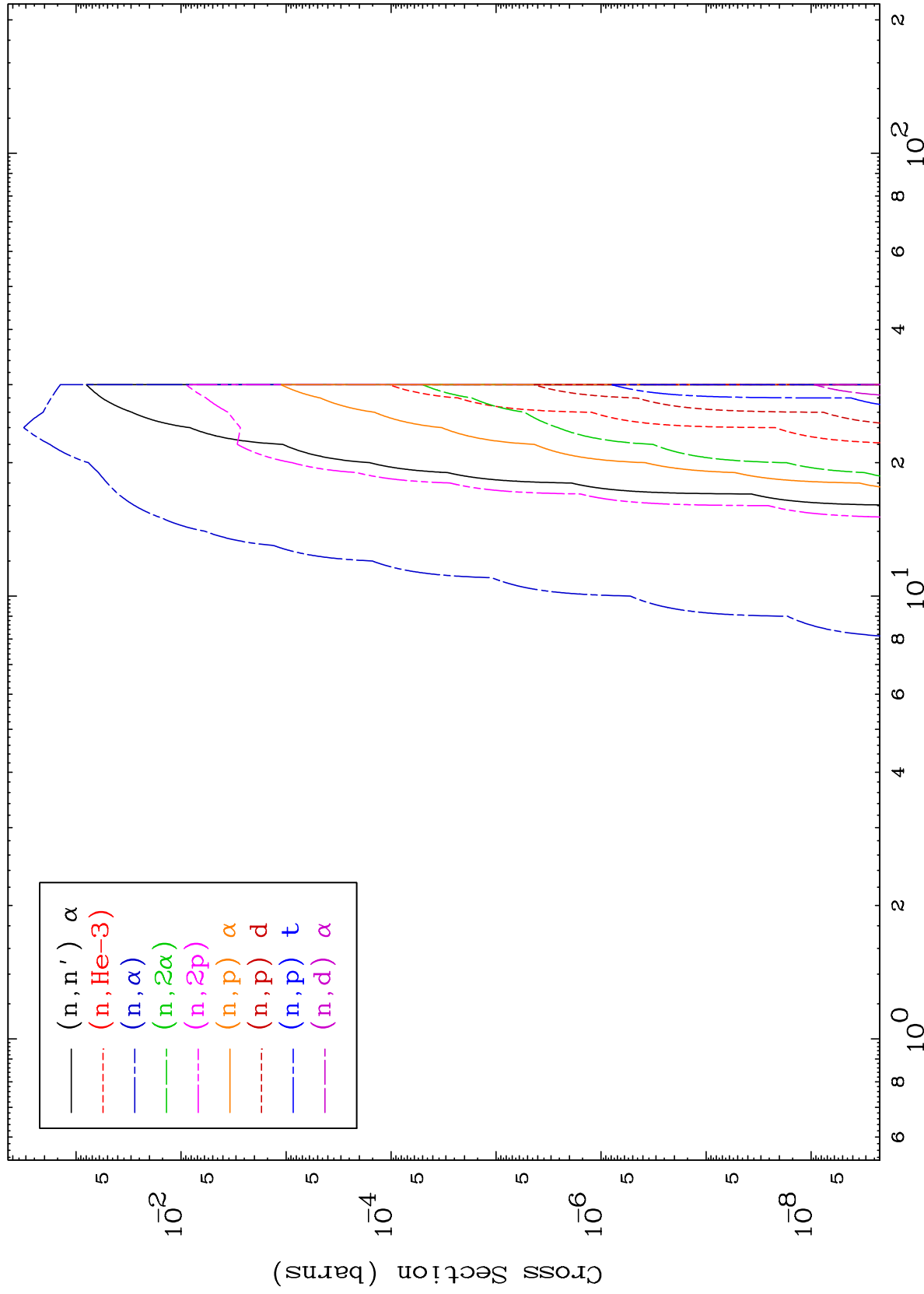
Incident Energy (MeV)

46-Pd-102

MAT 4625

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

46-Pd-102



5

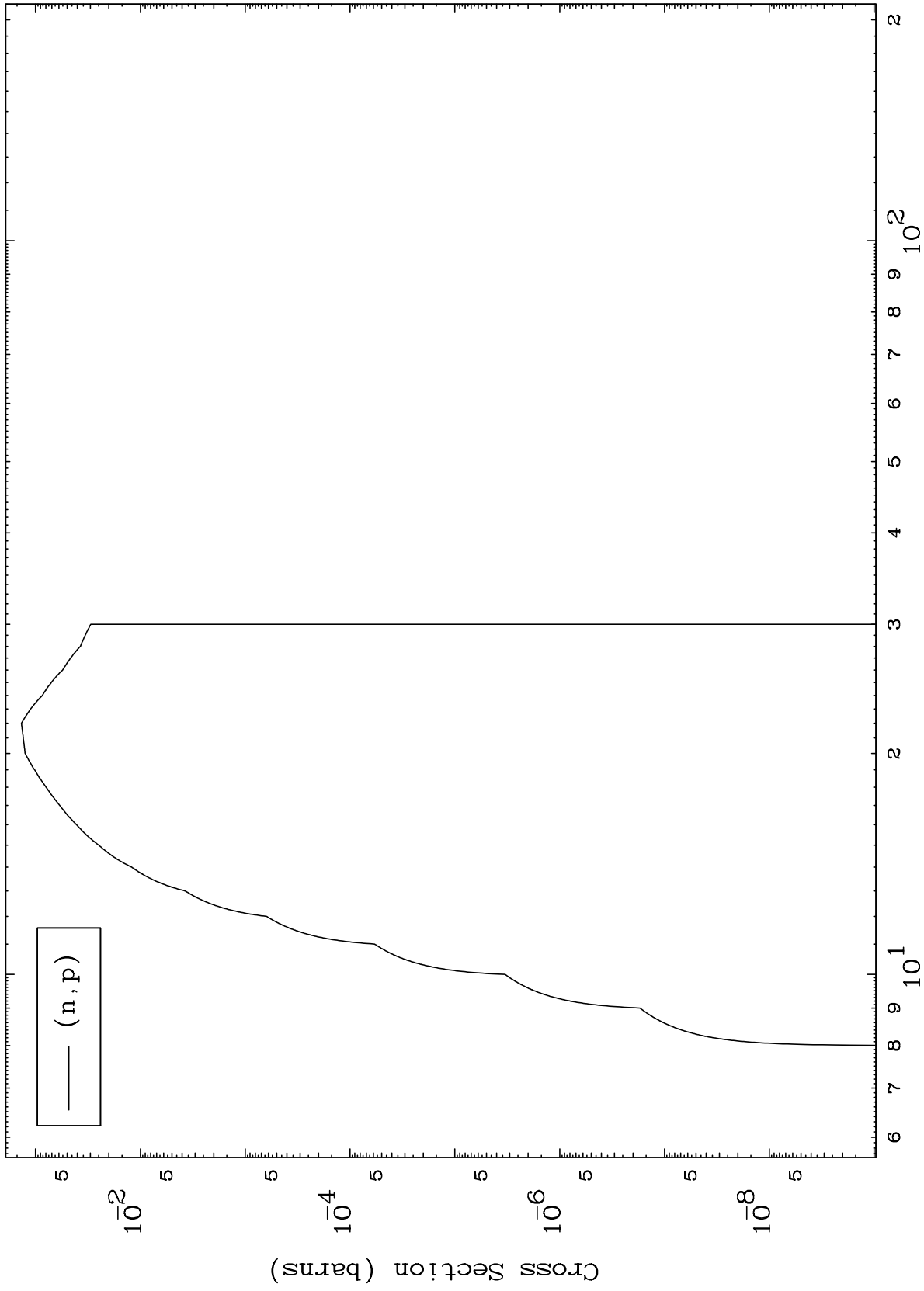
Incident Energy (MeV)

46-Pd-102

MAT 4625

46-Pd-102

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



6

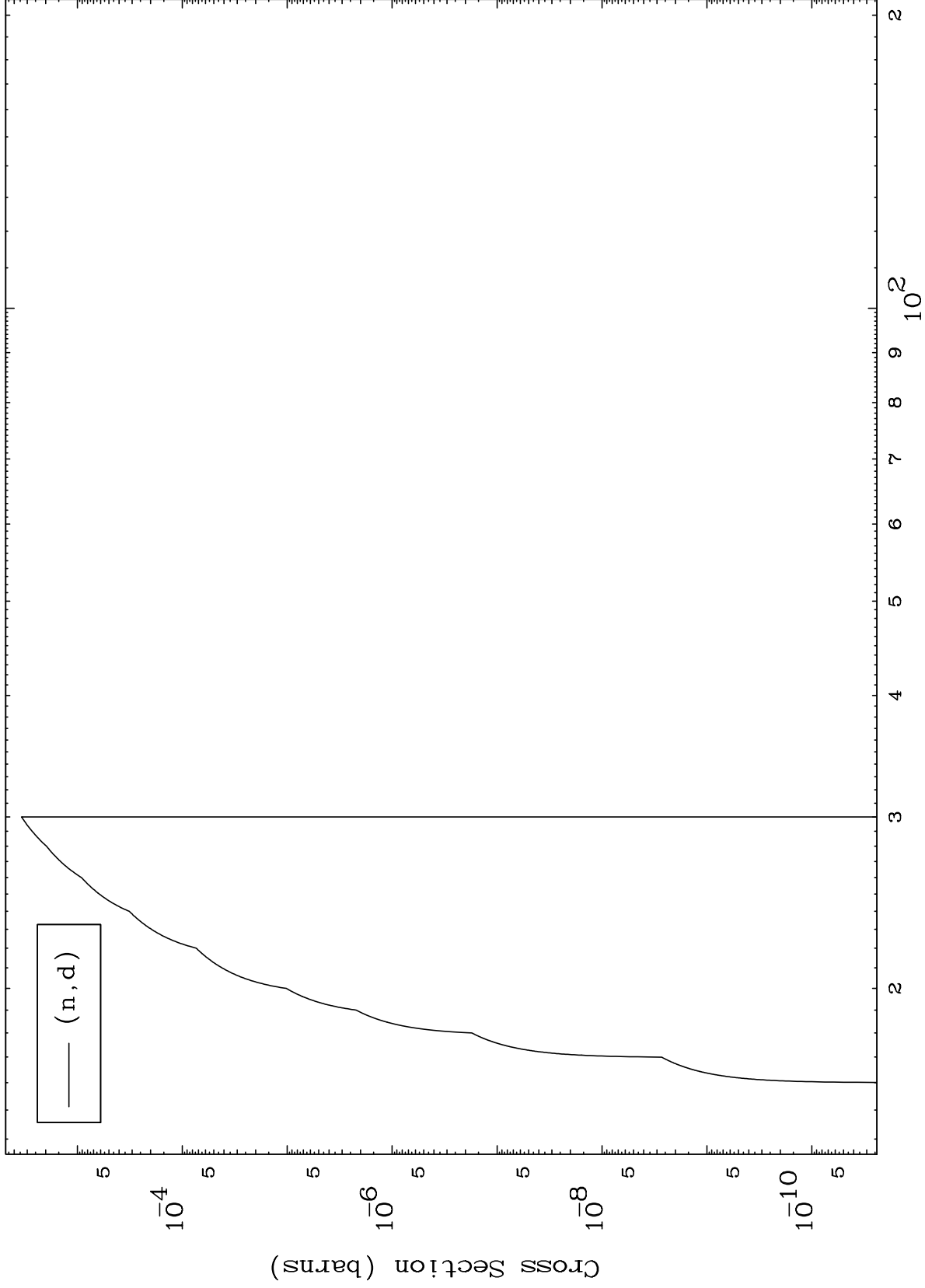
Incident Energy (MeV)

46-Pd-102

MAT 4625

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

46-Pd-102



7

Incident Energy (MeV)

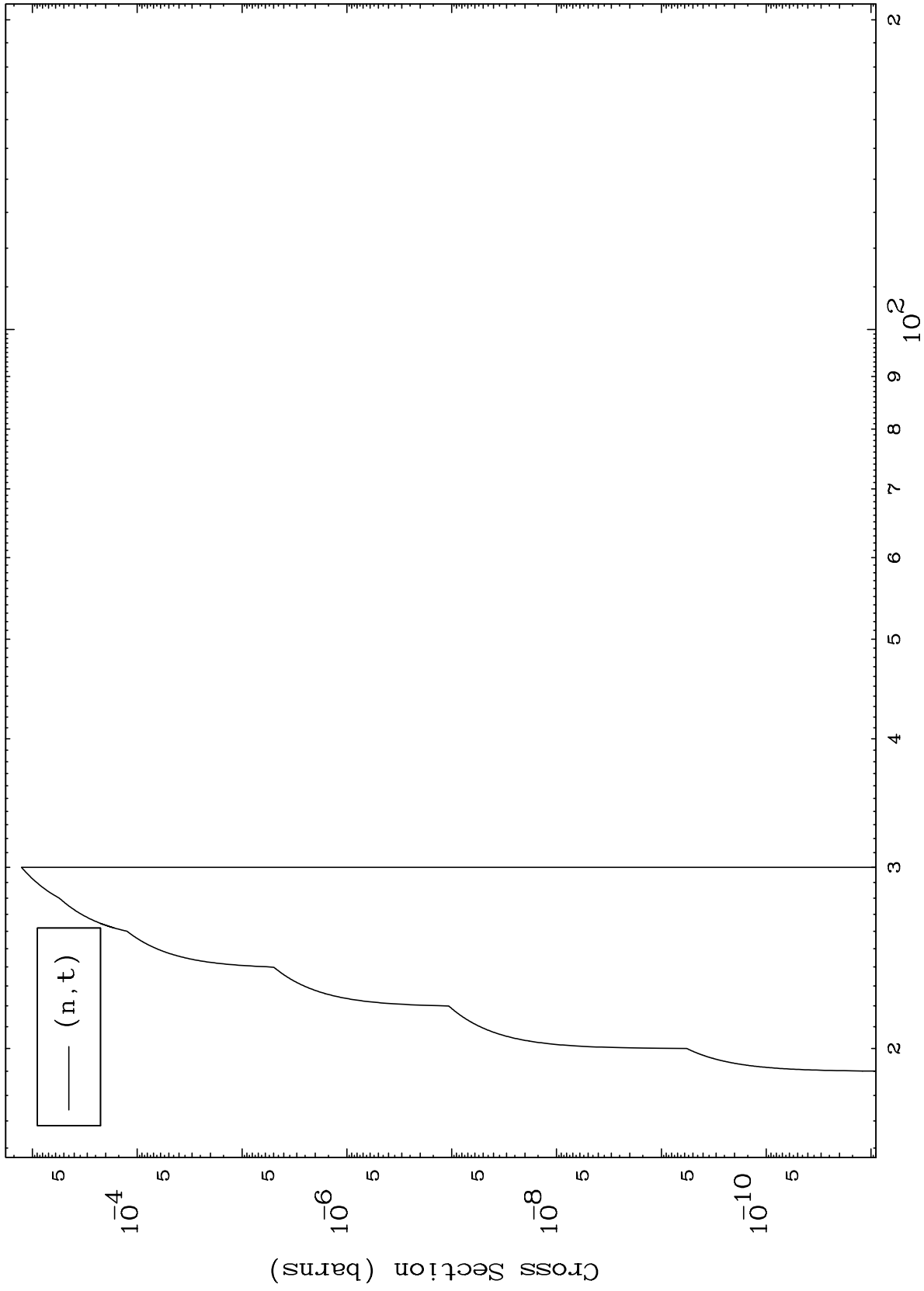
46-Pd-102



MAT 4625

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

46-Pd-102



8

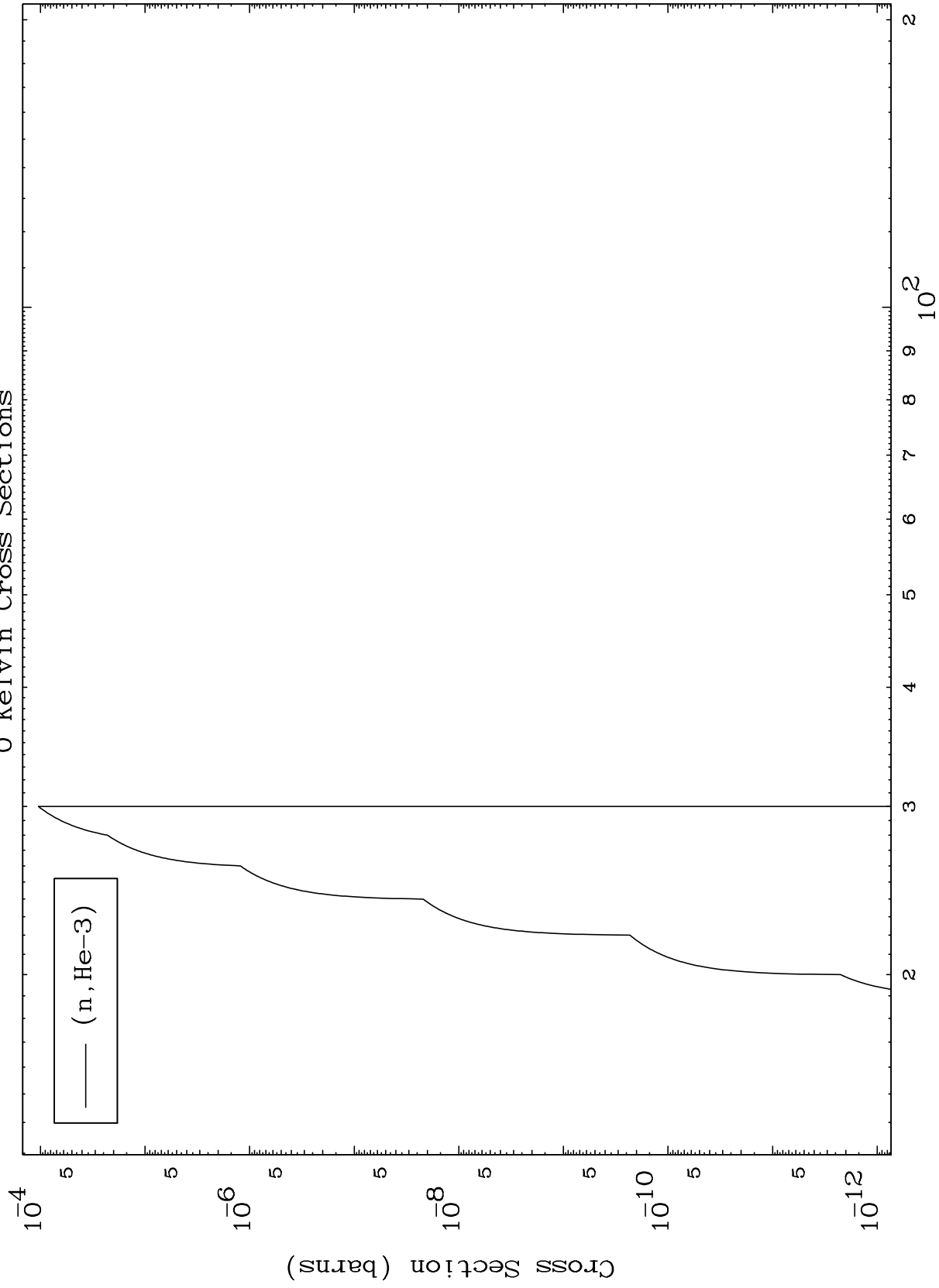
Incident Energy (MeV)

46-Pd-102

MAT 4625

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

46-Pd-102



9

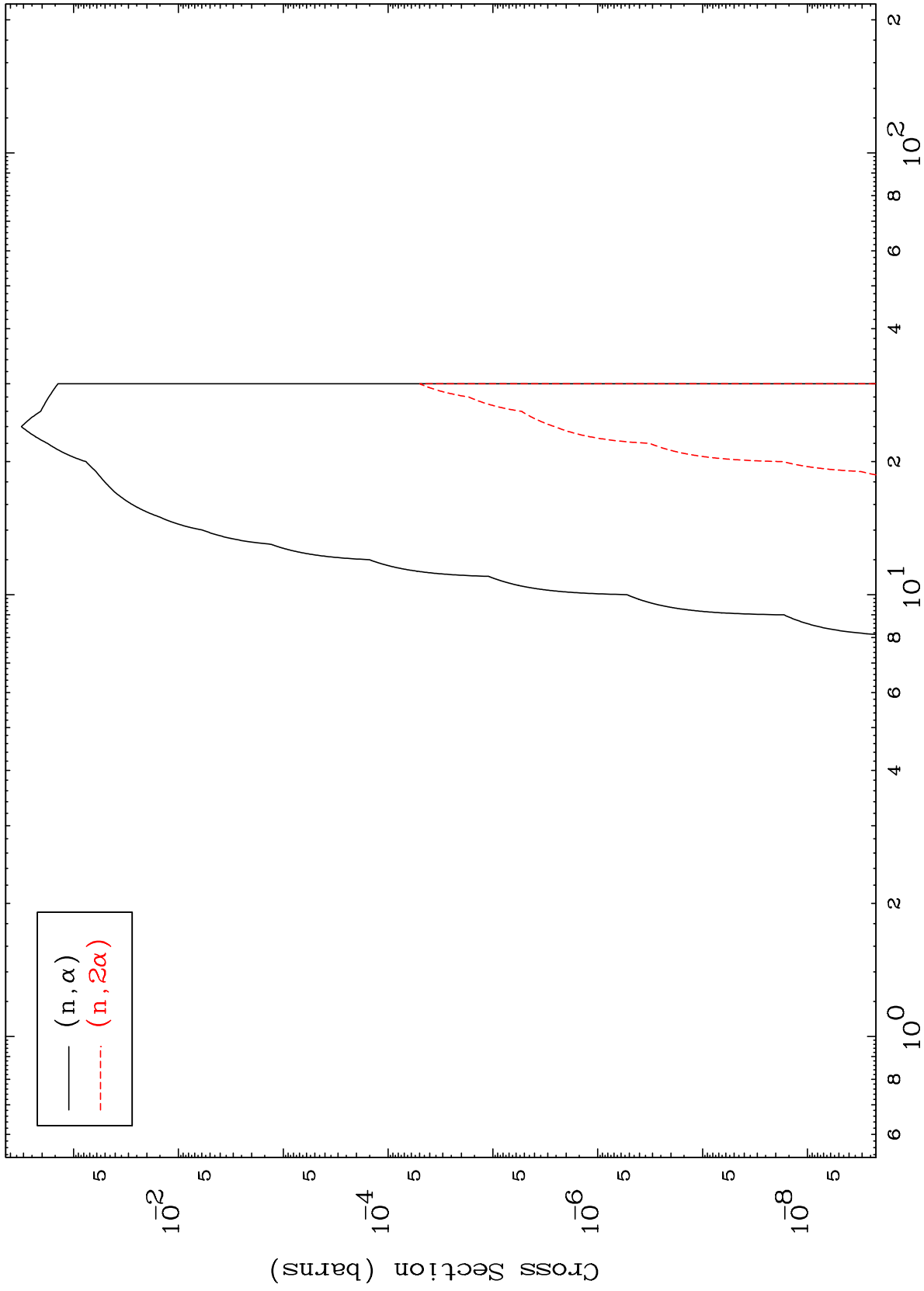
Incident Energy (MeV)

46-Pd-102

MAT 4625

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

46-Pd-102

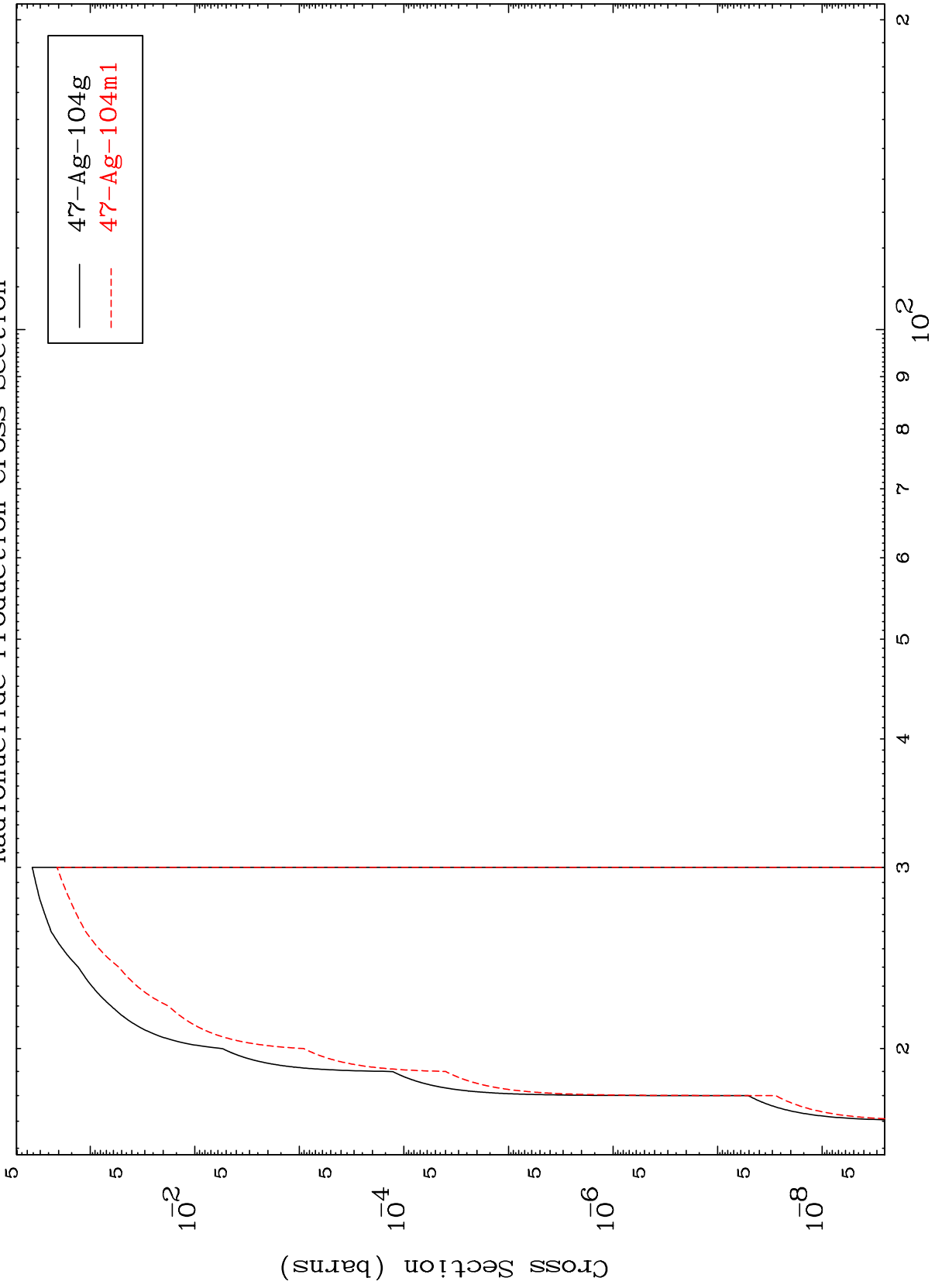


10

Incident Energy (MeV)

46-Pd-102

Radionuclide Production Cross Section

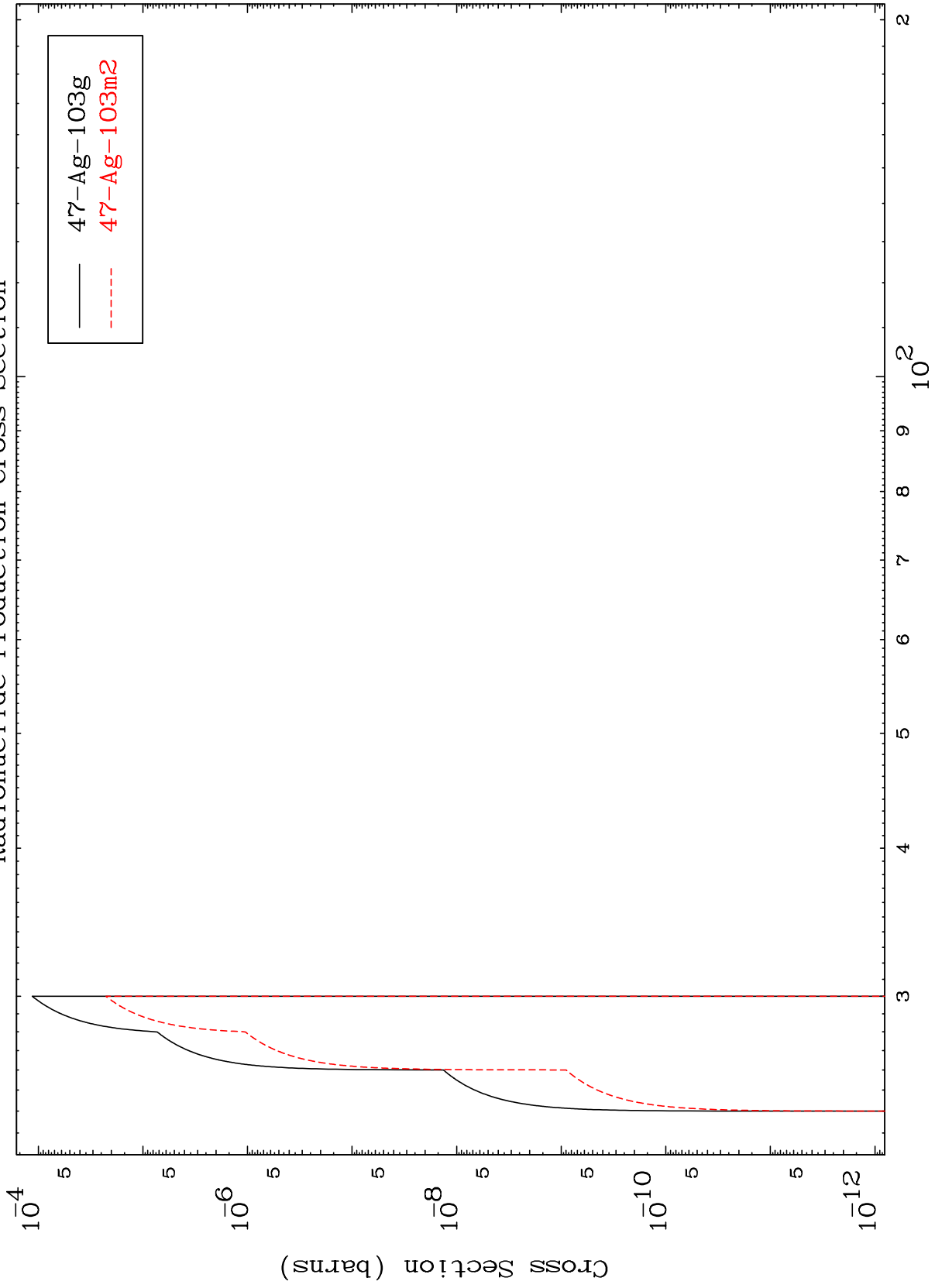


MAT 4625

(n,n') d

46-Pd-102

Radionuclide Production Cross Section



12

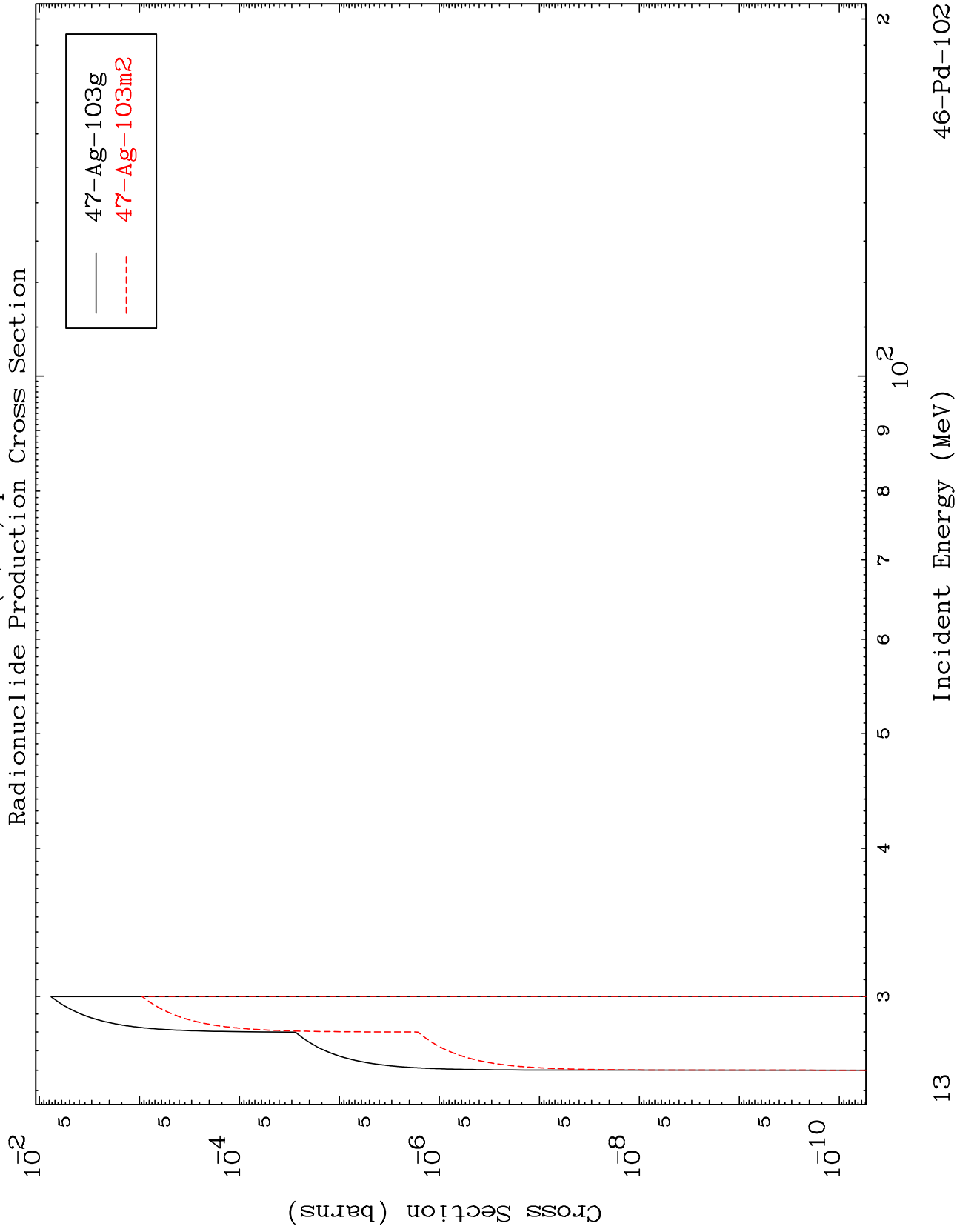
Incident Energy (MeV)

46-Pd-102

MAT 4625

(n,2n) p

46-Pd-102

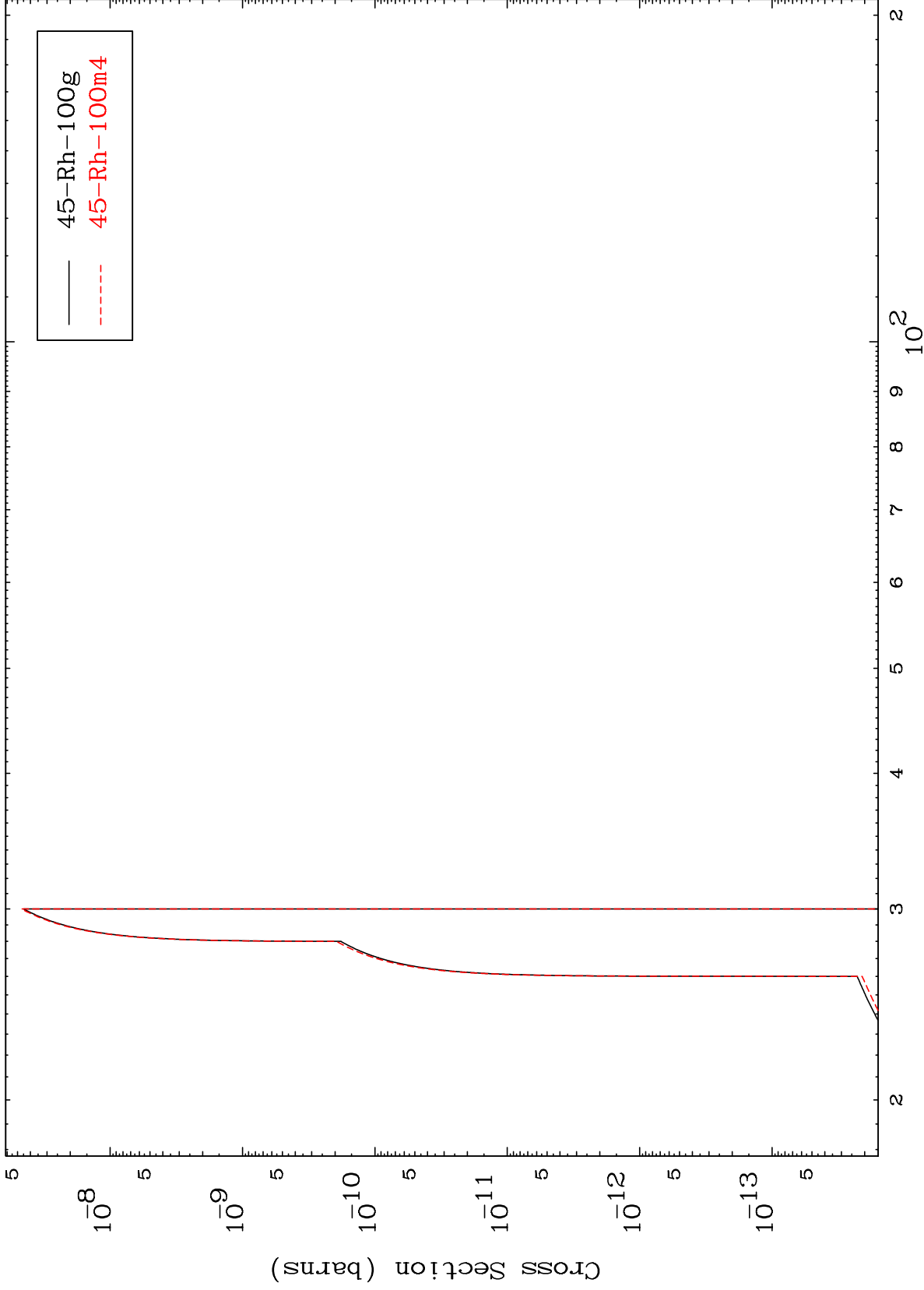


MAT 4625

(n,n') p  $\alpha$

46-Pd-102

Radionuclide Production Cross Section



14

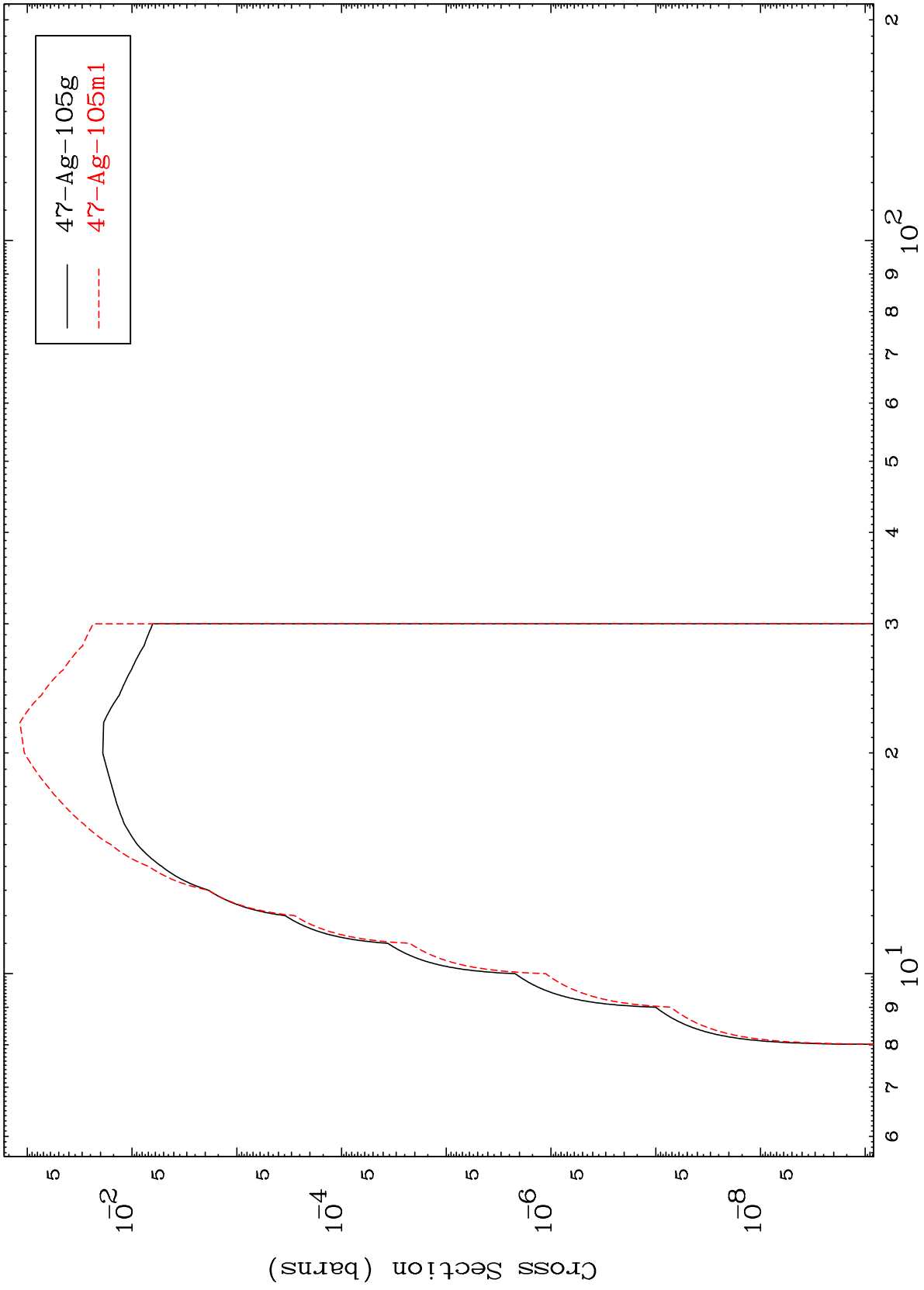
Incident Energy (MeV)

46-Pd-102

MAT 4625

46-Pd-102

(n,p)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-102

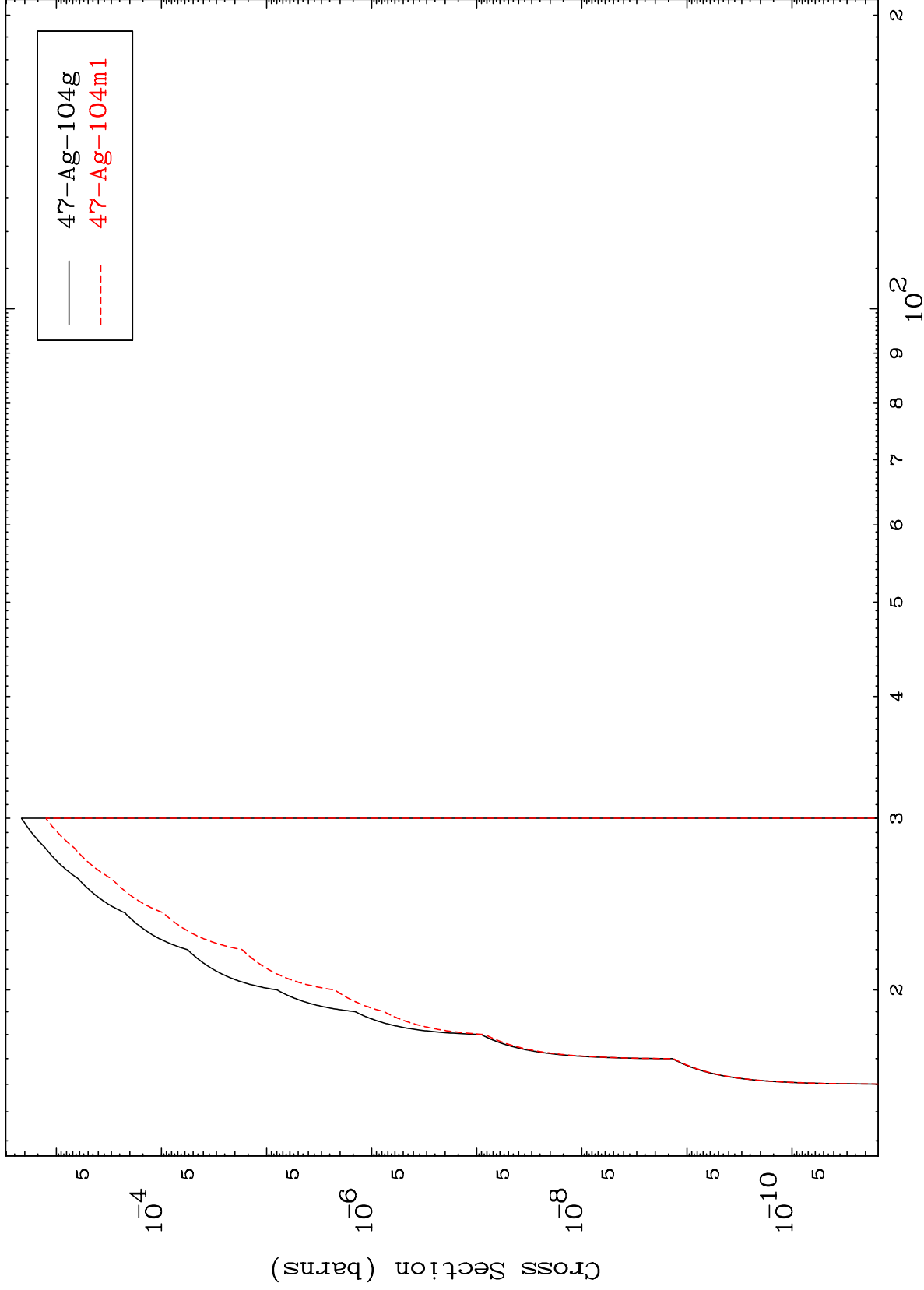


MAT 4625

(n,d)

46-Pd-102

Radionuclide Production Cross Section



16

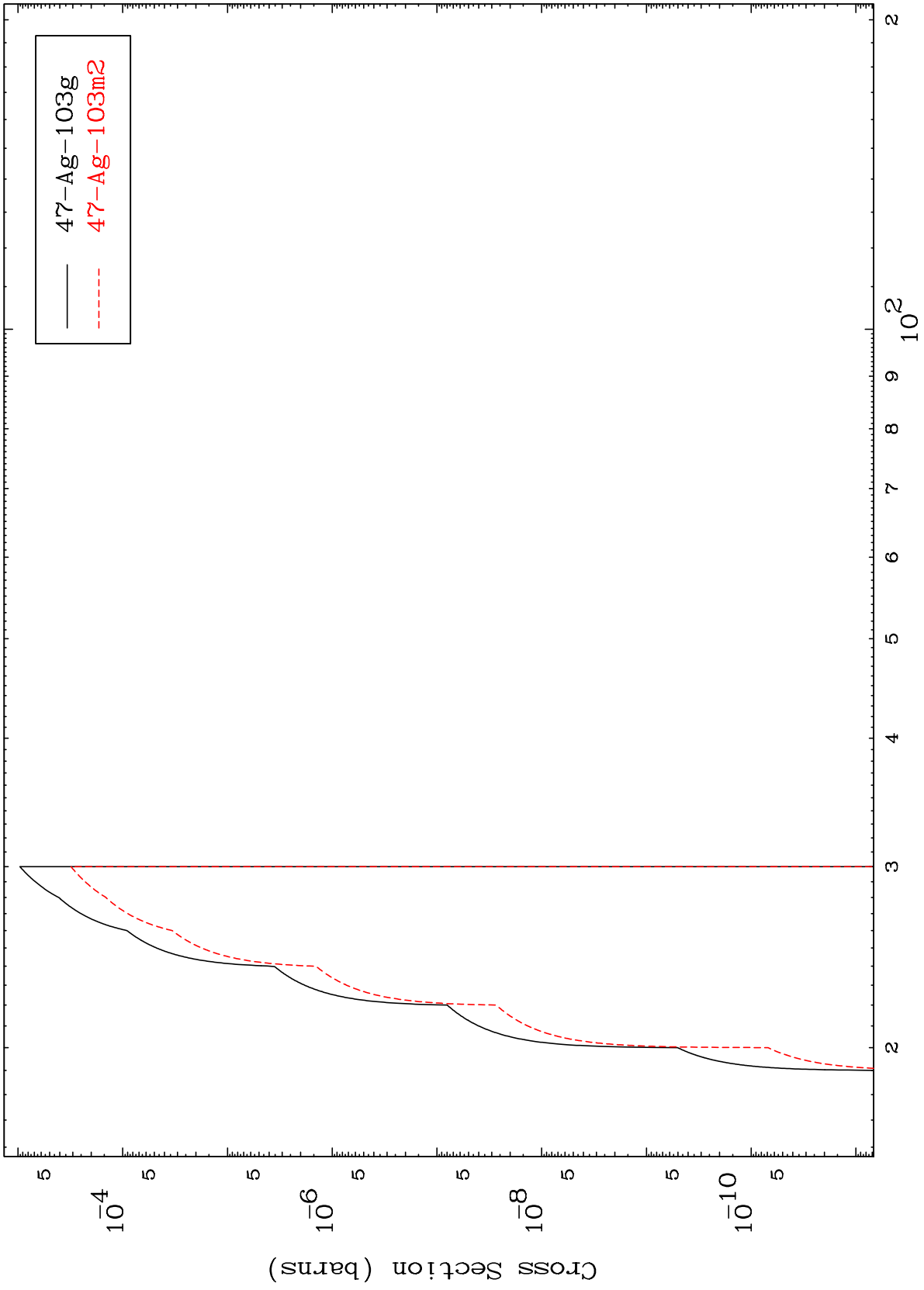
Incident Energy (MeV)

46-Pd-102

MAT 4625

46-Pd-102

(n, t)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

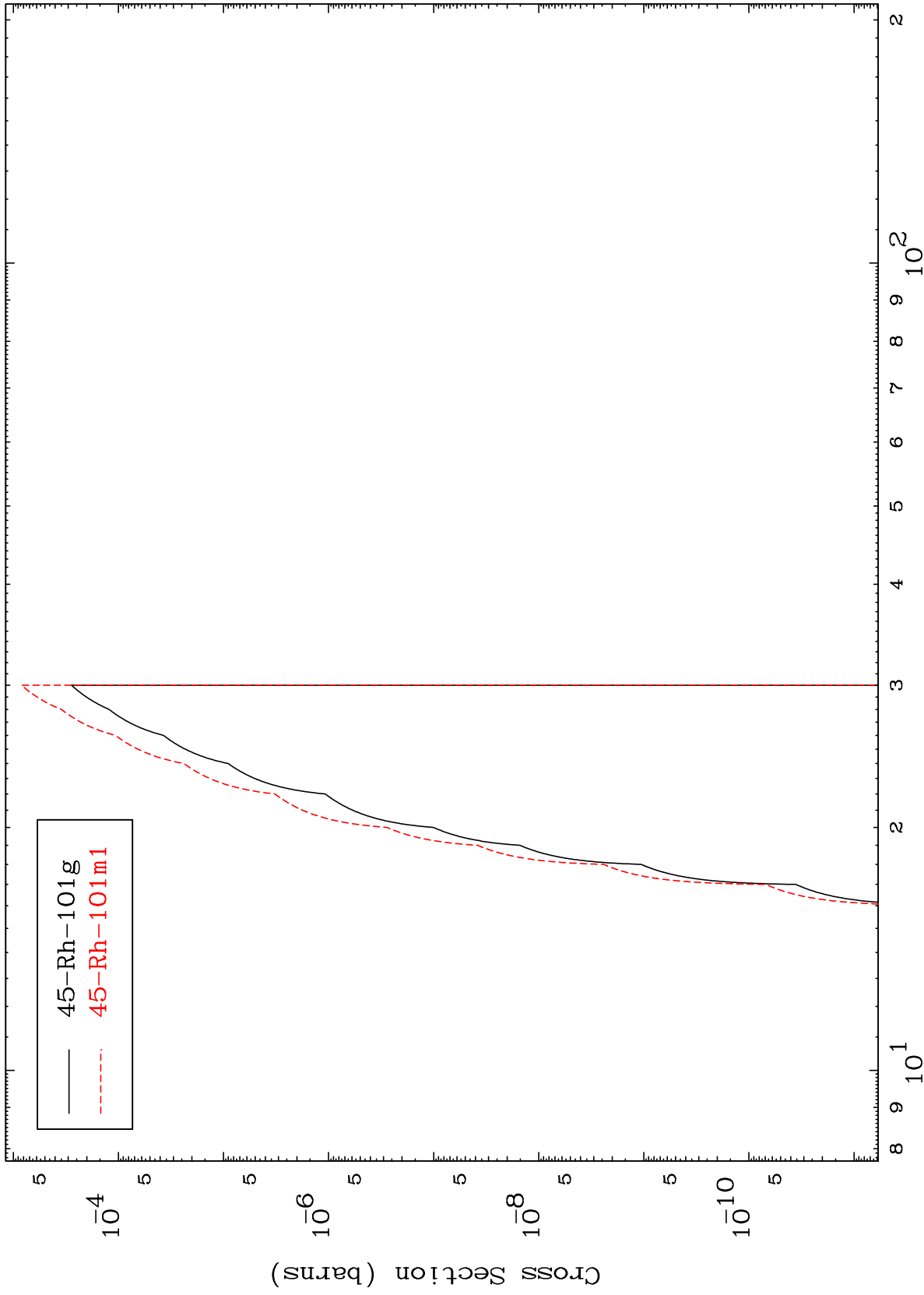
46-Pd-102

MAT 4625

(n,p)  $\alpha$

46-Pd-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

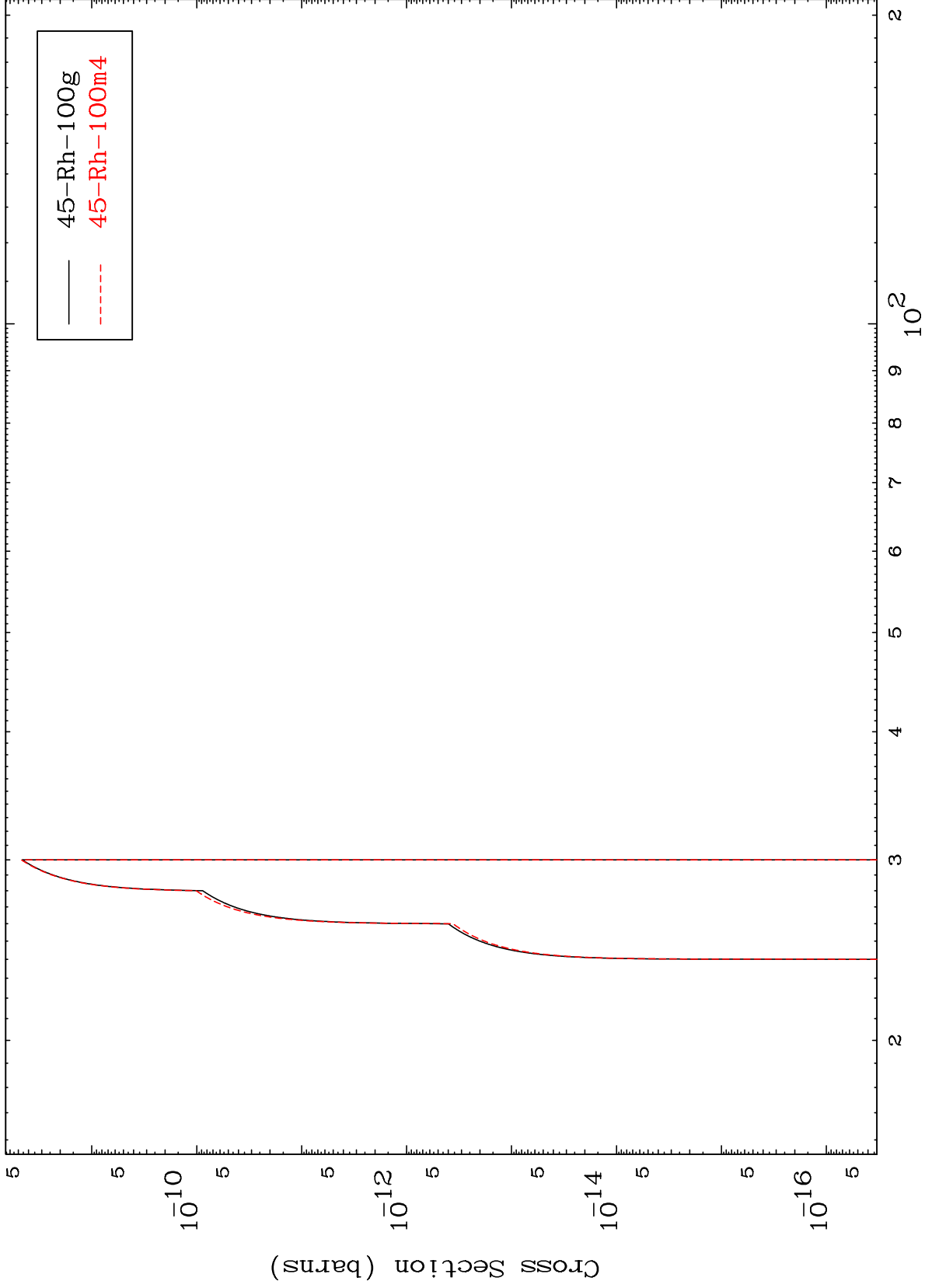
46-Pd-102

MAT 4625

(n,d)  $\alpha$

46-Pd-102

Radionuclide Production Cross Section



19

Incident Energy (MeV)

46-Pd-102