

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

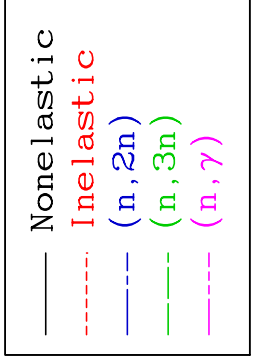
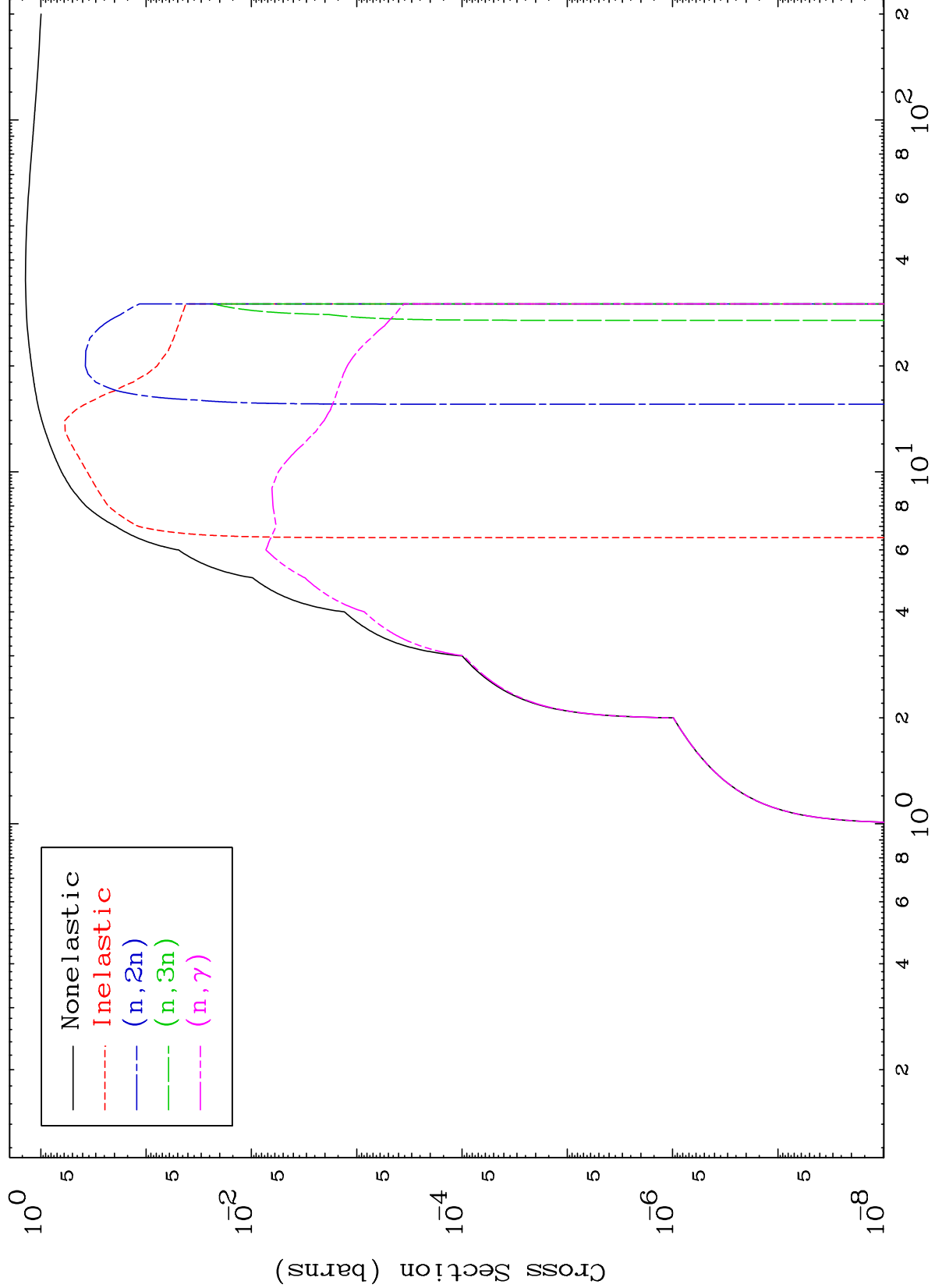
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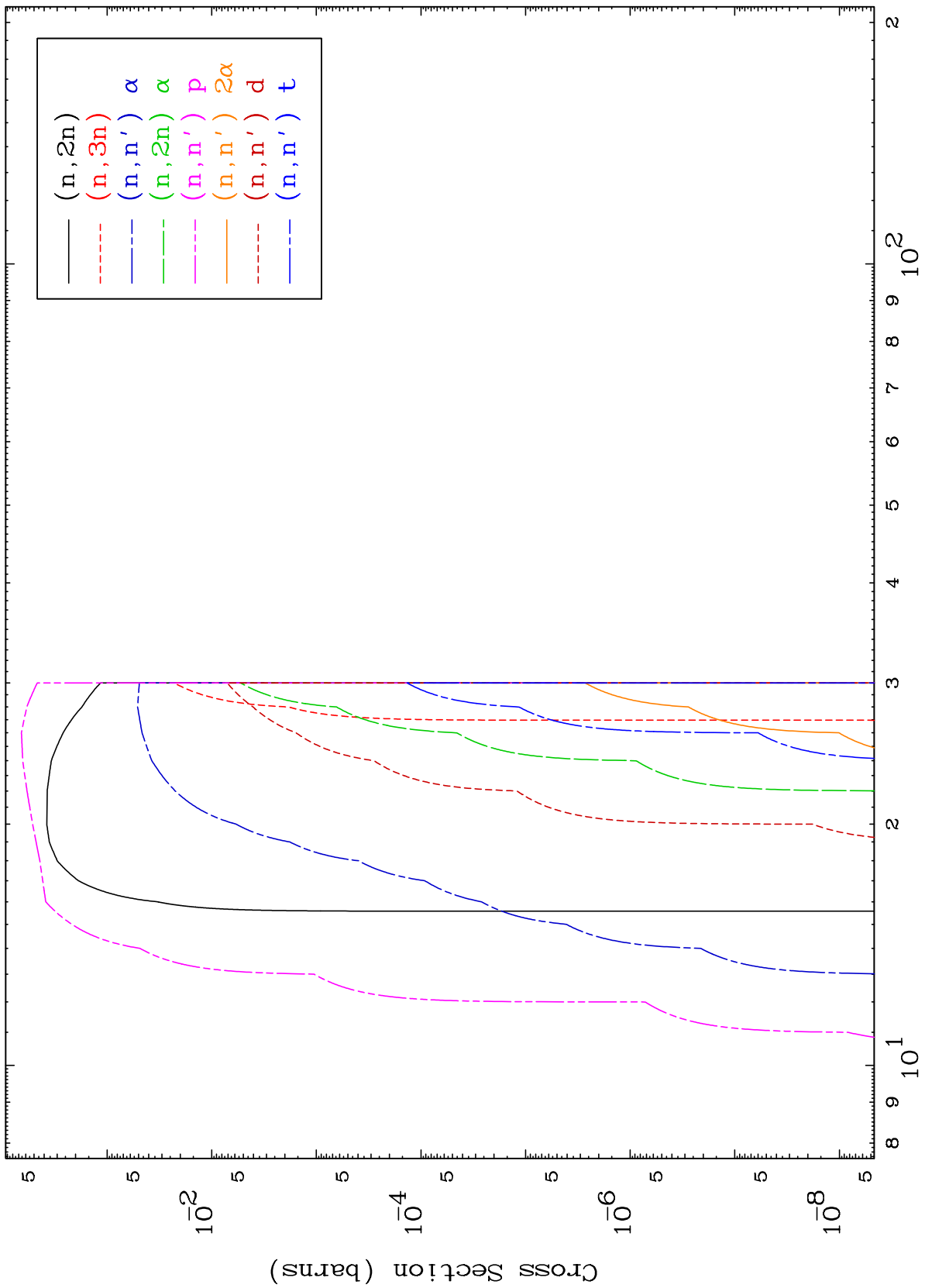
Press Mouse Button to Start

MAT 4625

Proton Major  
0 Kelvin Cross Sections

46-Pd-102

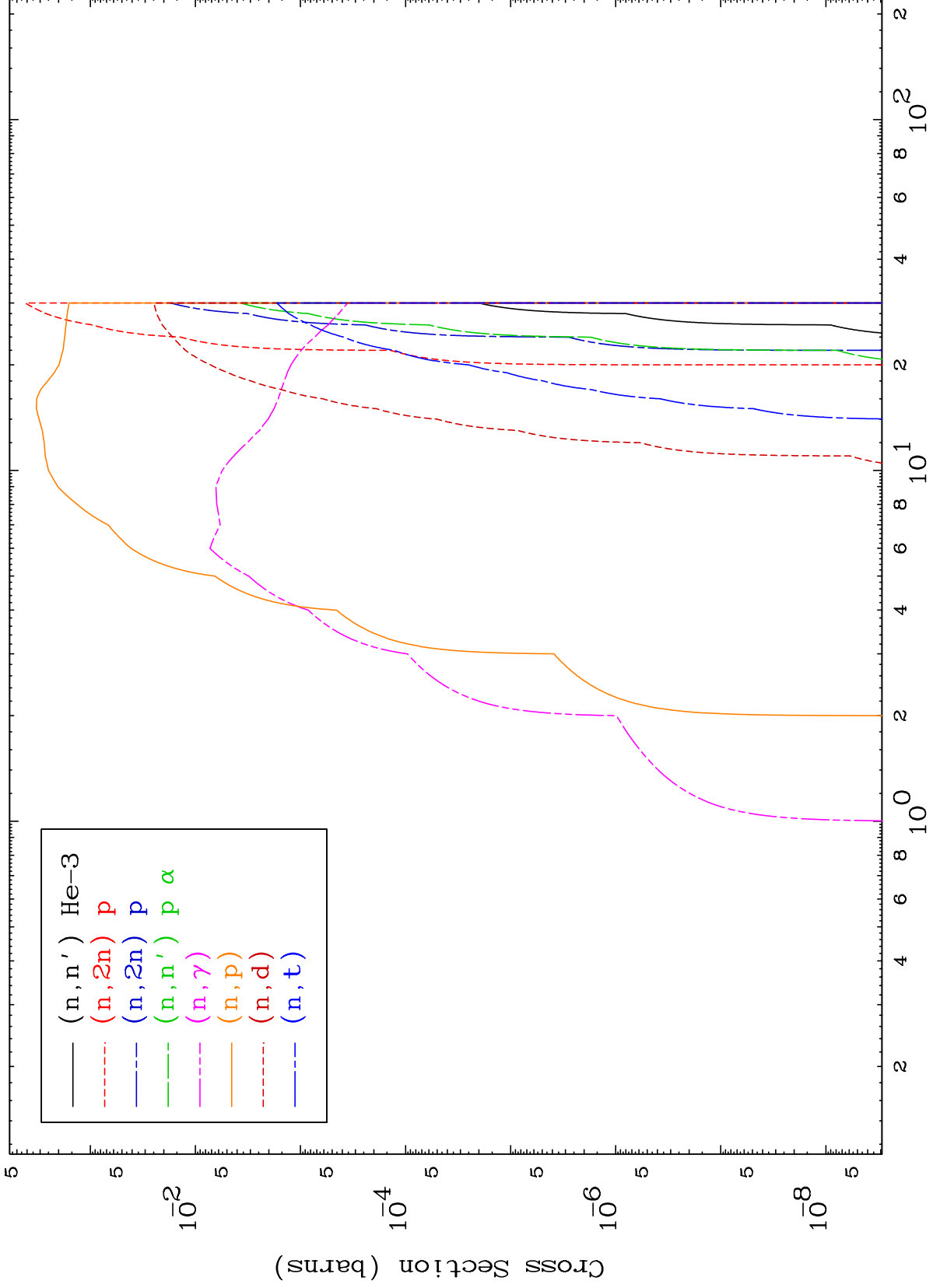




MAT 4625

Proton Neutron Absorption  
0 Kelvin Cross Sections

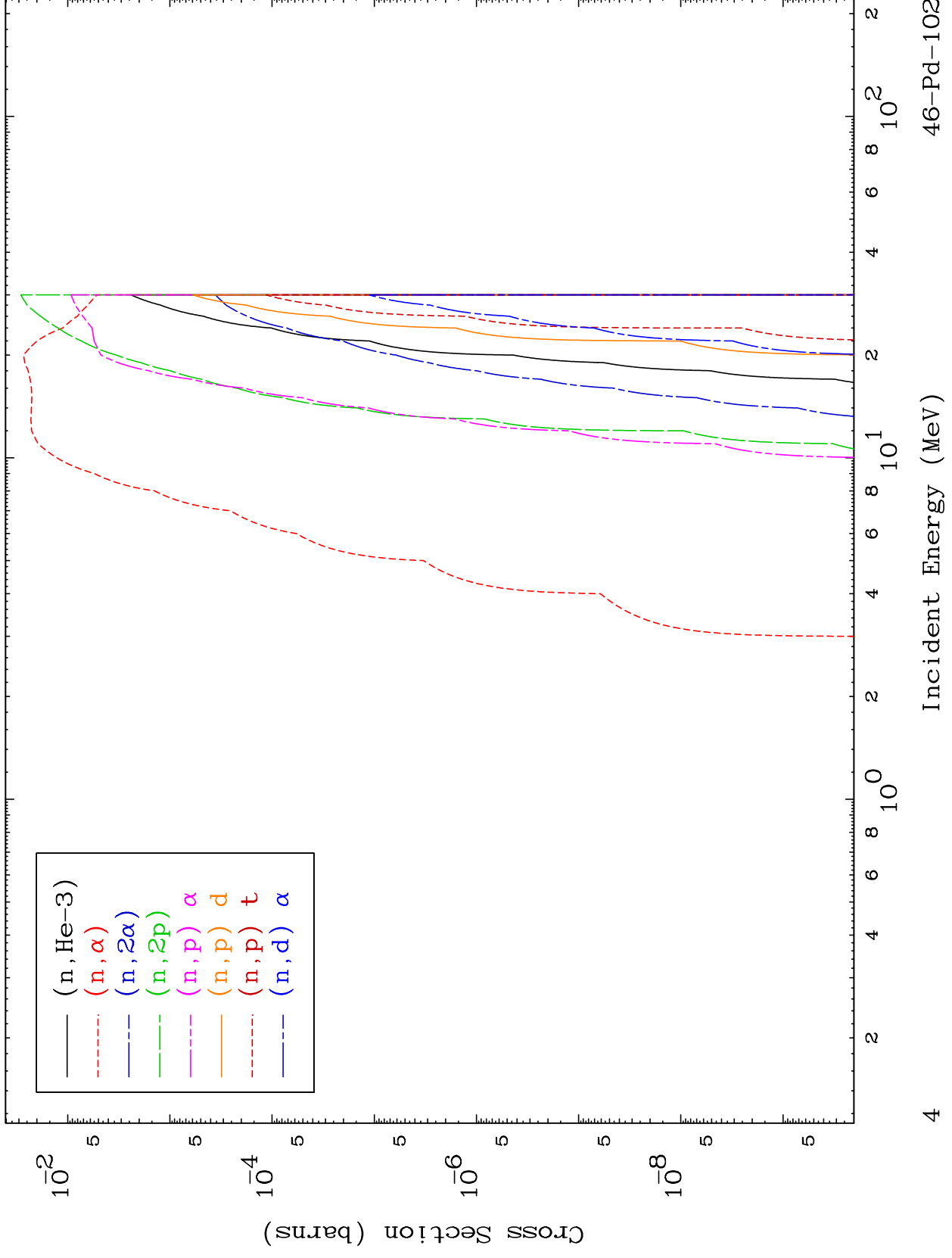
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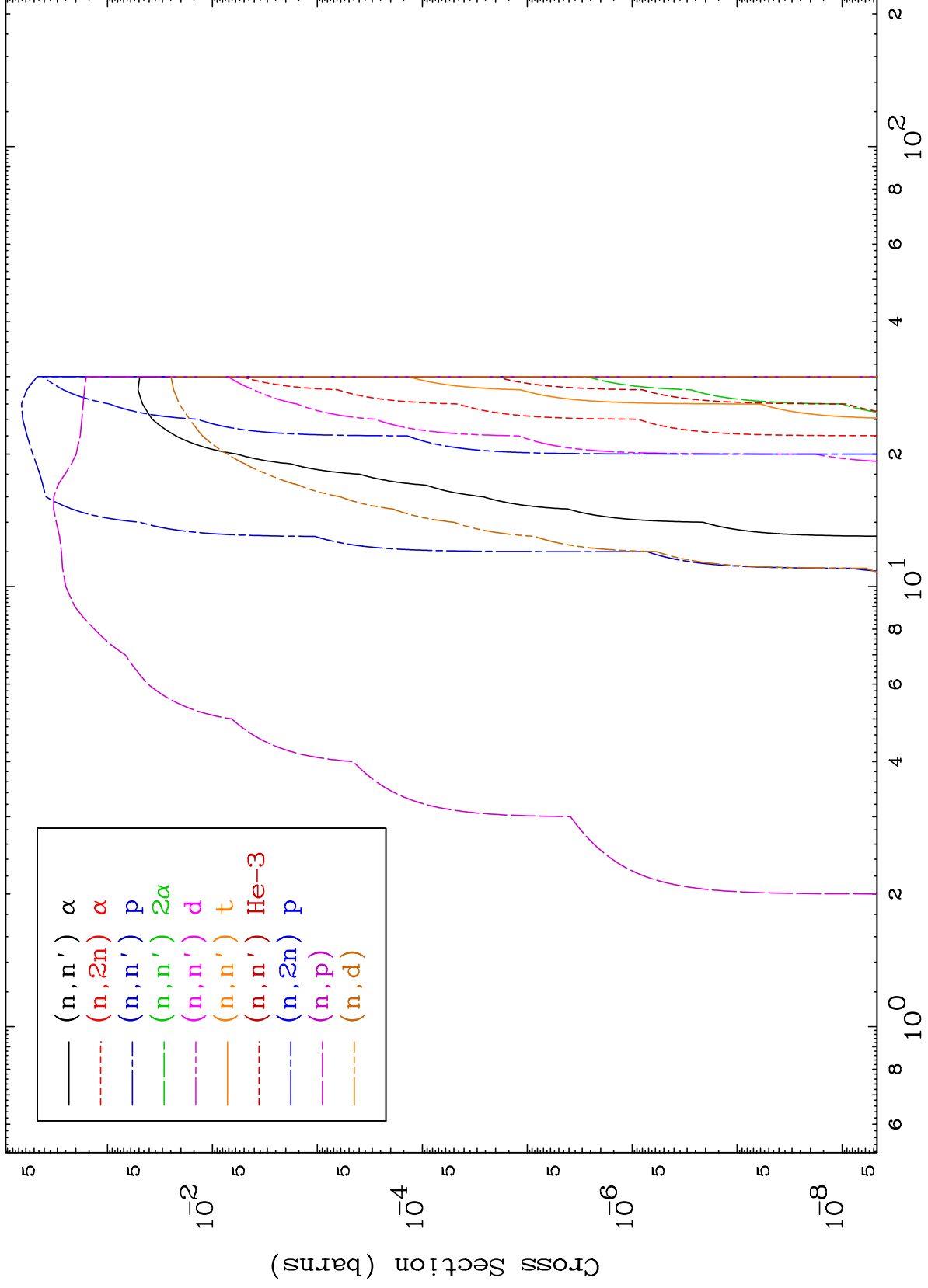


MAT 4625

Proton Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-102

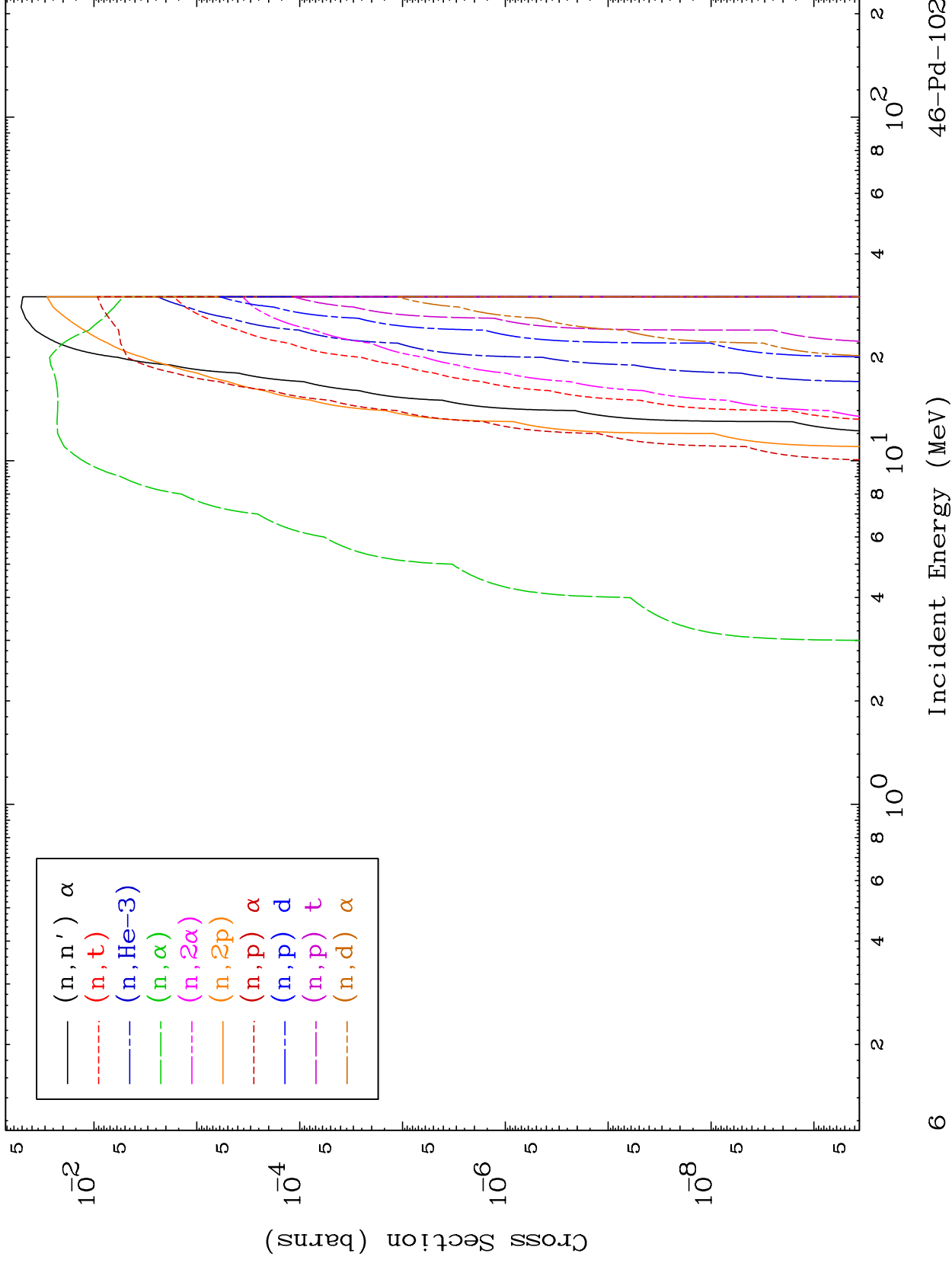




MAT 4625

Proton Charged Particle  
0 Kelvin Cross Sections

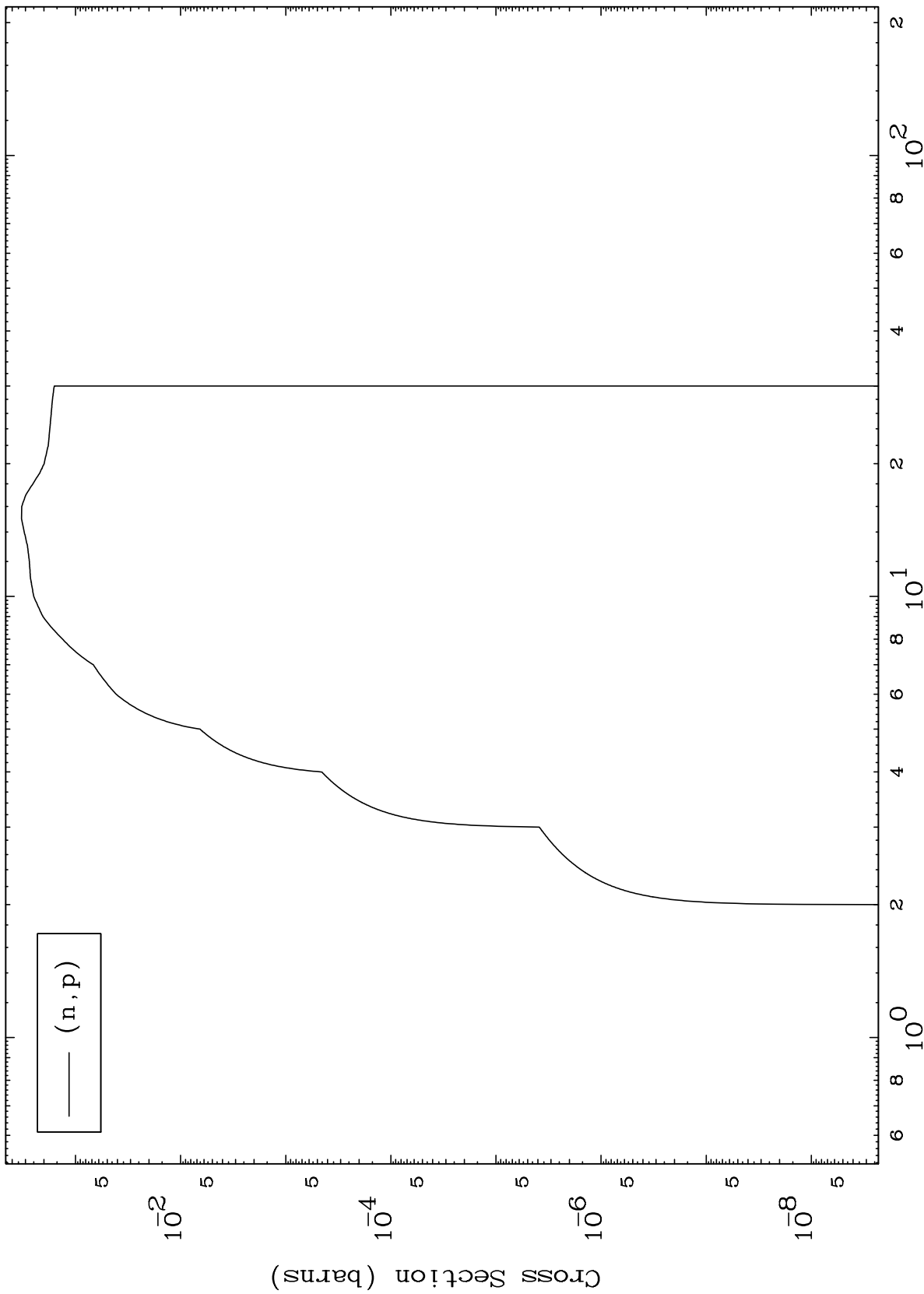
46-Pd-102



MAT 4625

46-Pd-102

(p,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

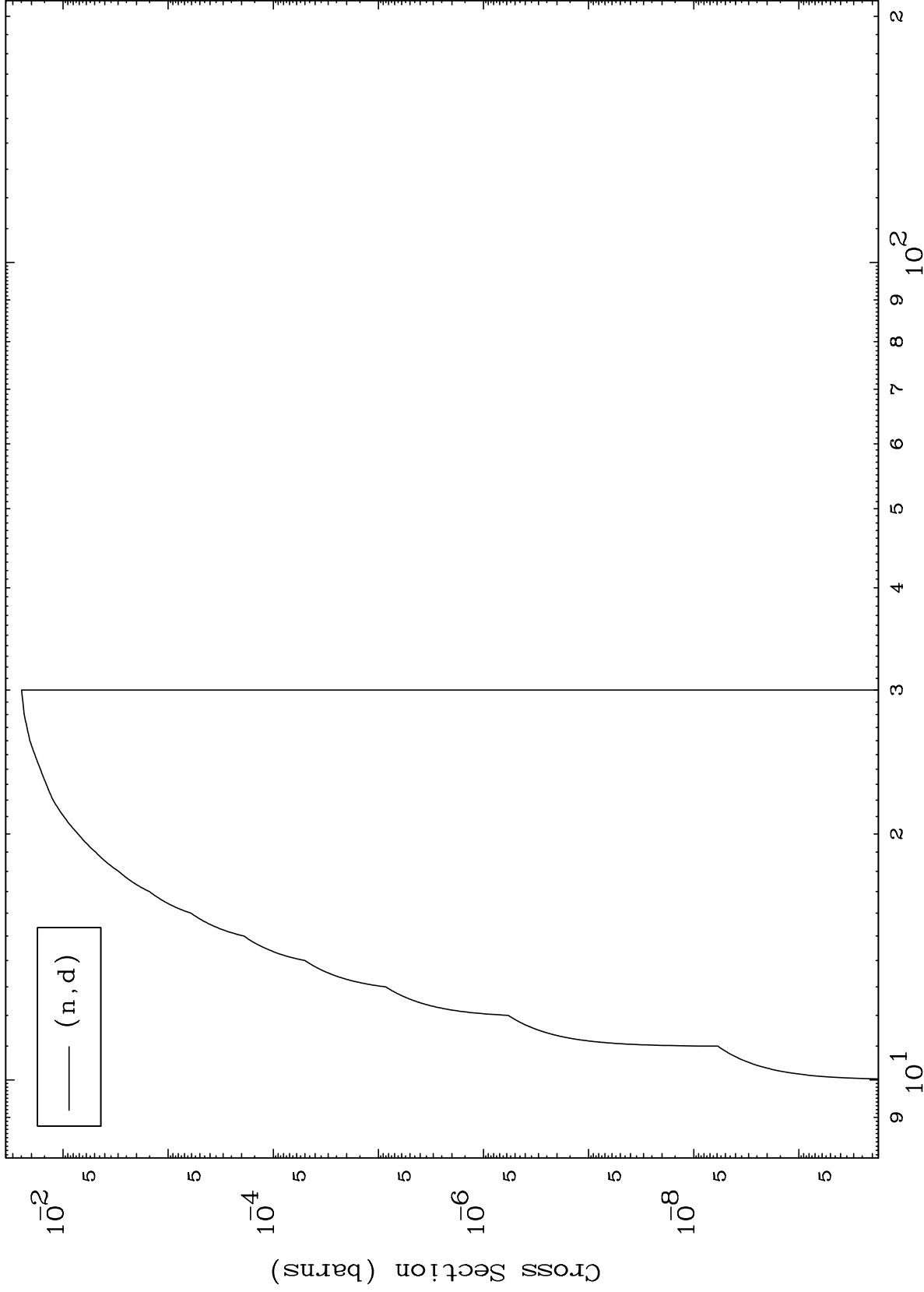
46-Pd-102



MAT 4625

(p,d) Levels  
0 Kelvin Cross Sections

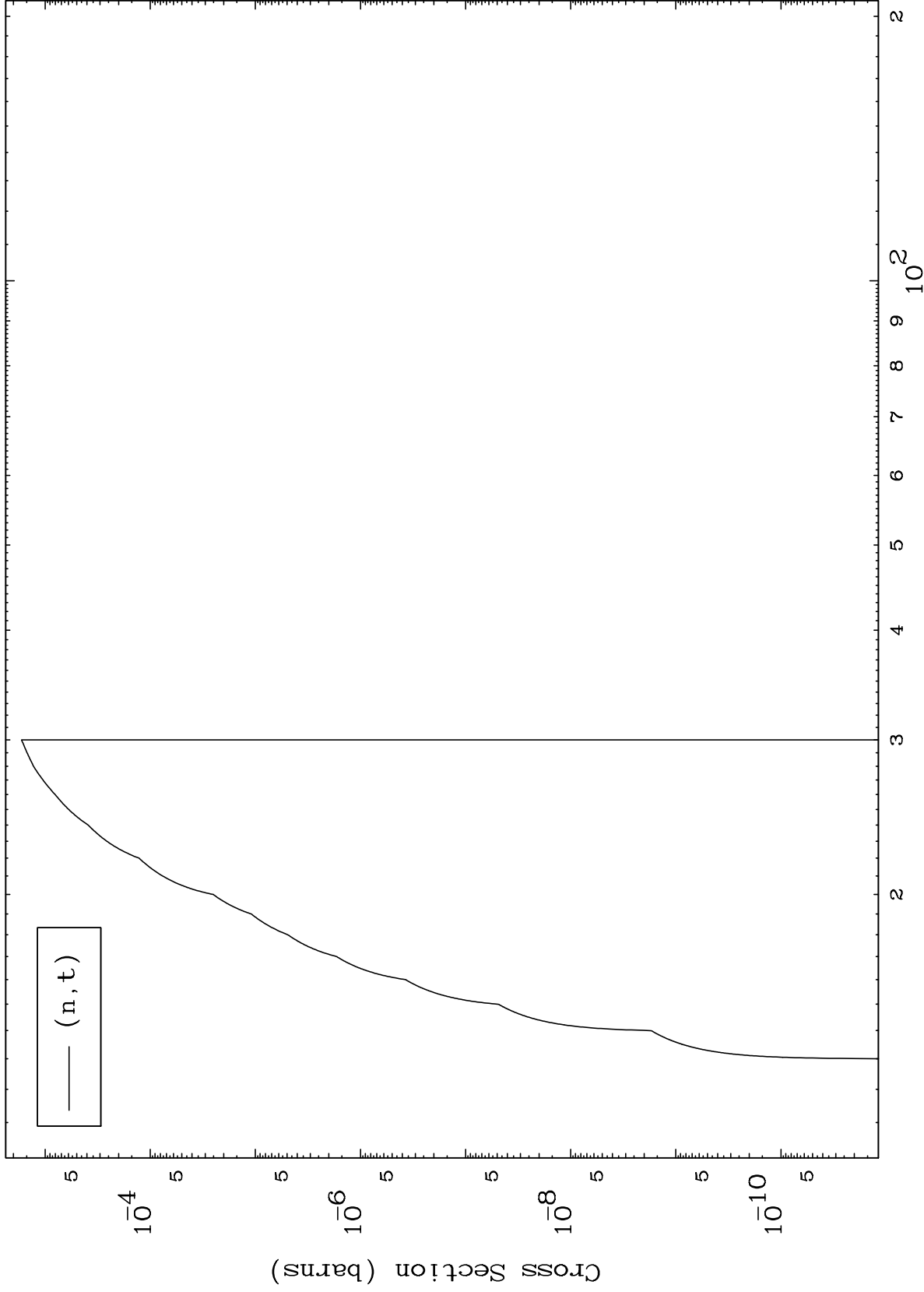
46-Pd-102



8

Incident Energy (MeV)

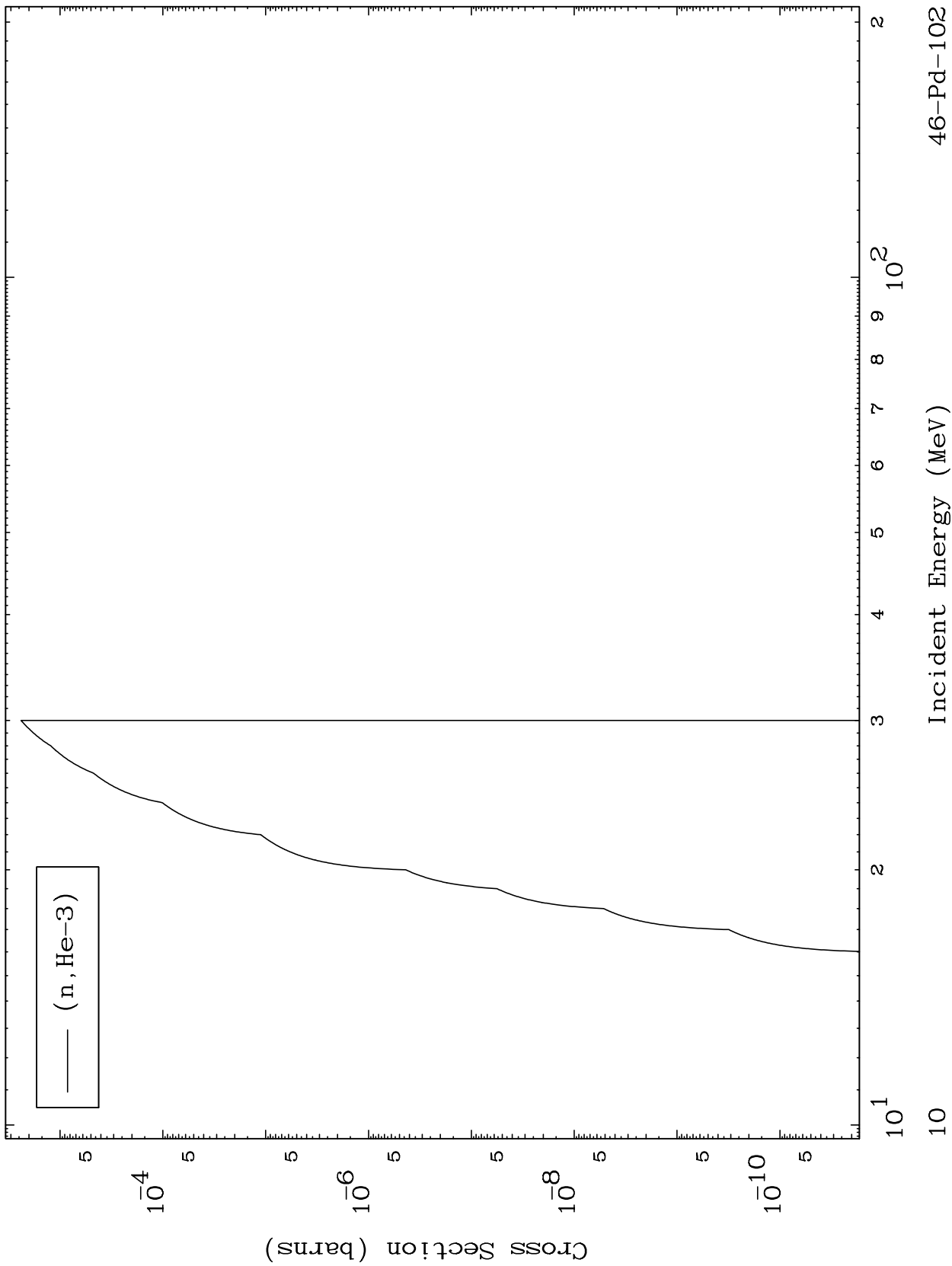
46-Pd-102



MAT 4625

(p,He3) Levels  
0 Kelvin Cross Sections

46-Pd-102

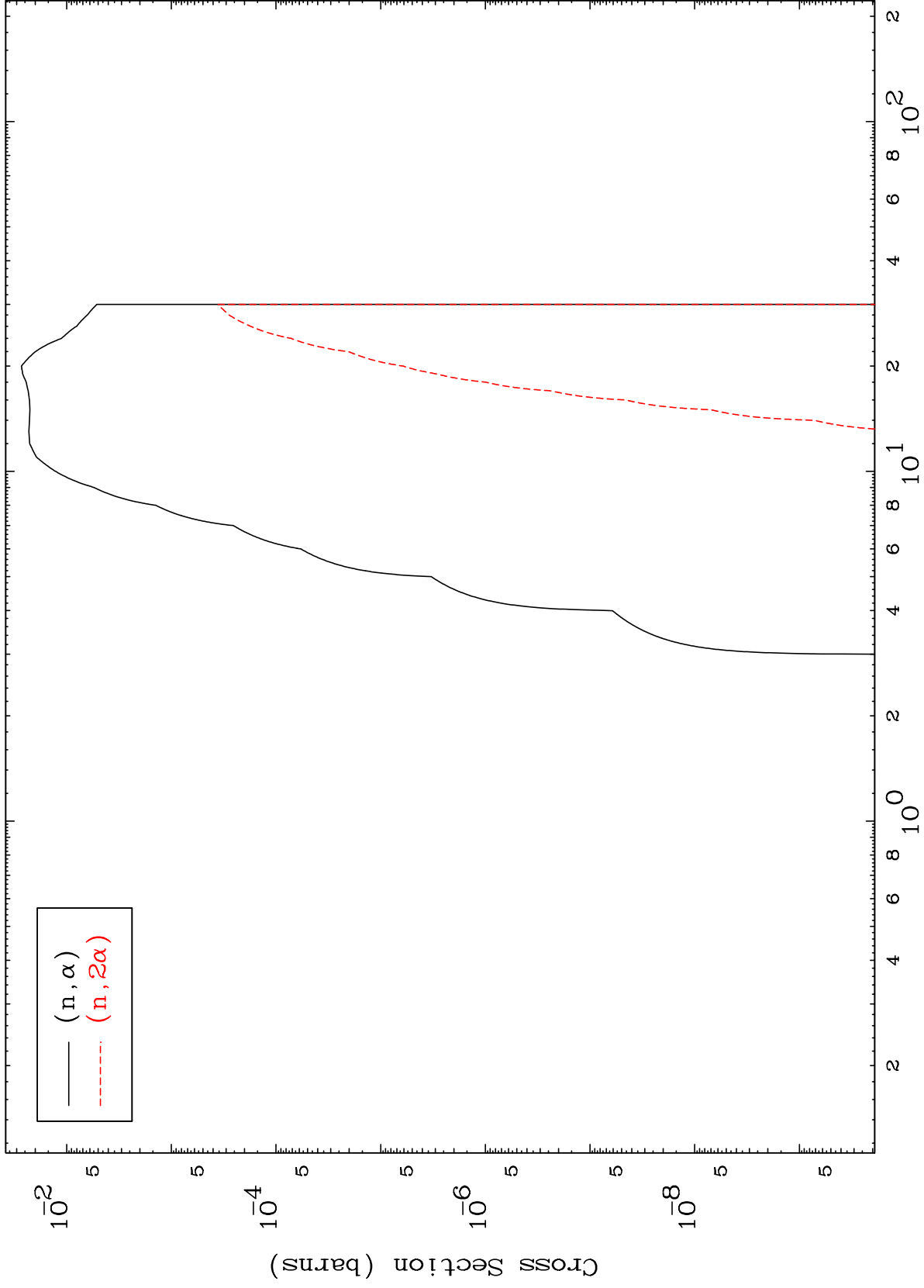


46-Pd-102

MAT 4625

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

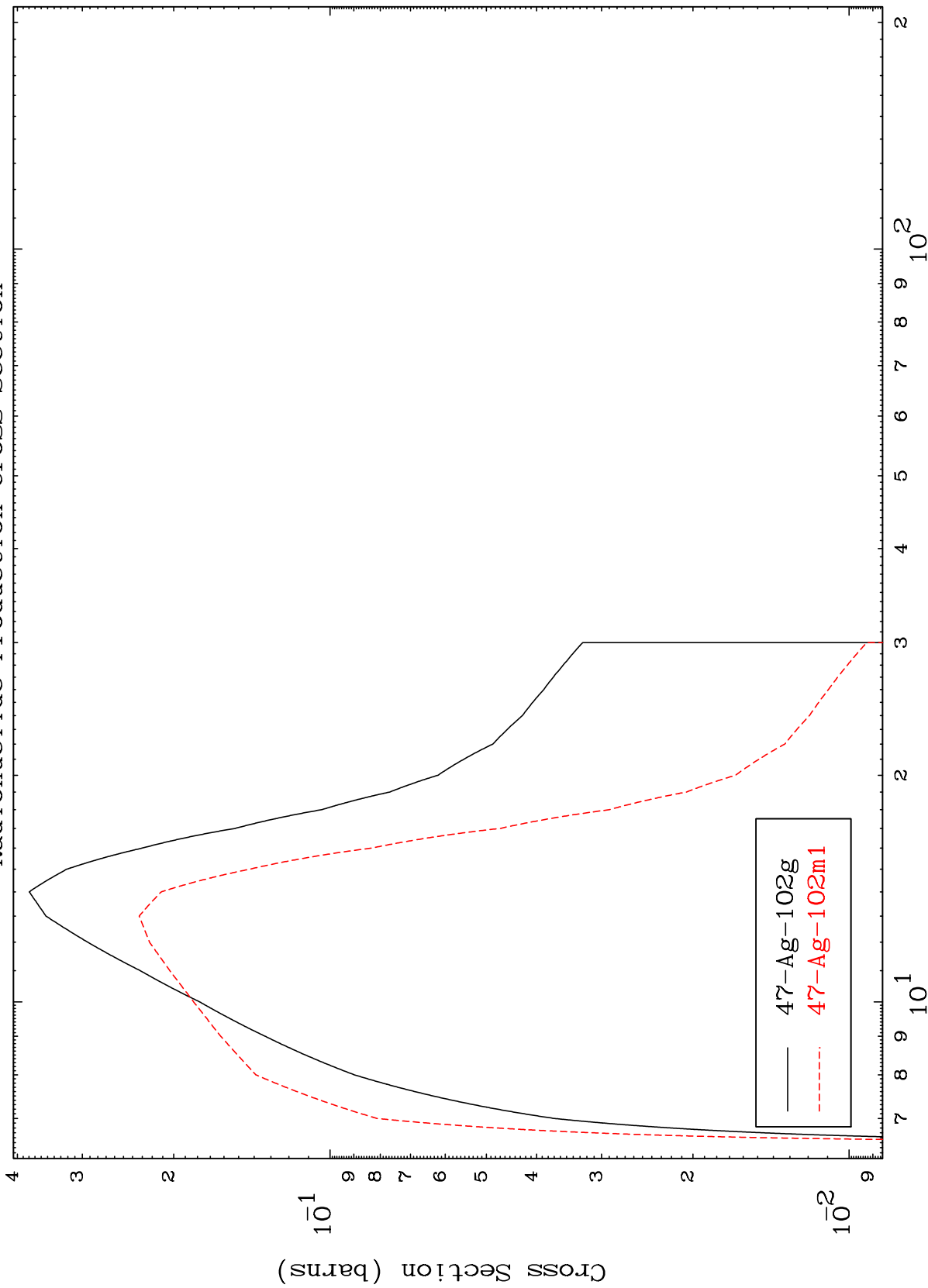
46-Pd-102



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Inelastic  
Radionuclide Production Cross Section

46-Pd-102



12

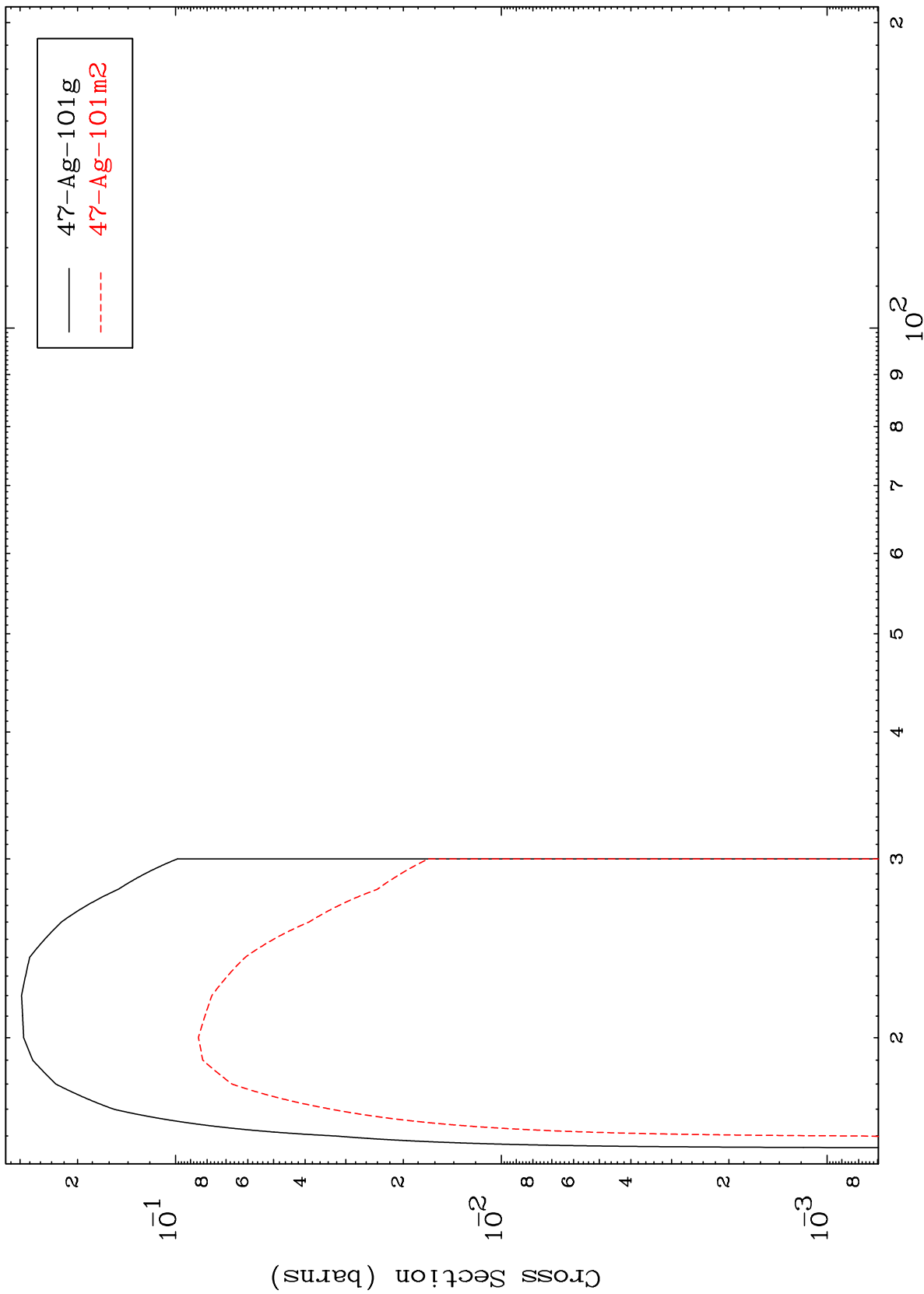
Incident Energy (MeV)

46-Pd-102

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46-Pd-102

(n,2n)  
Radionuclide Production Cross Section



47-Ag-101g  
47-Ag-101m2

13

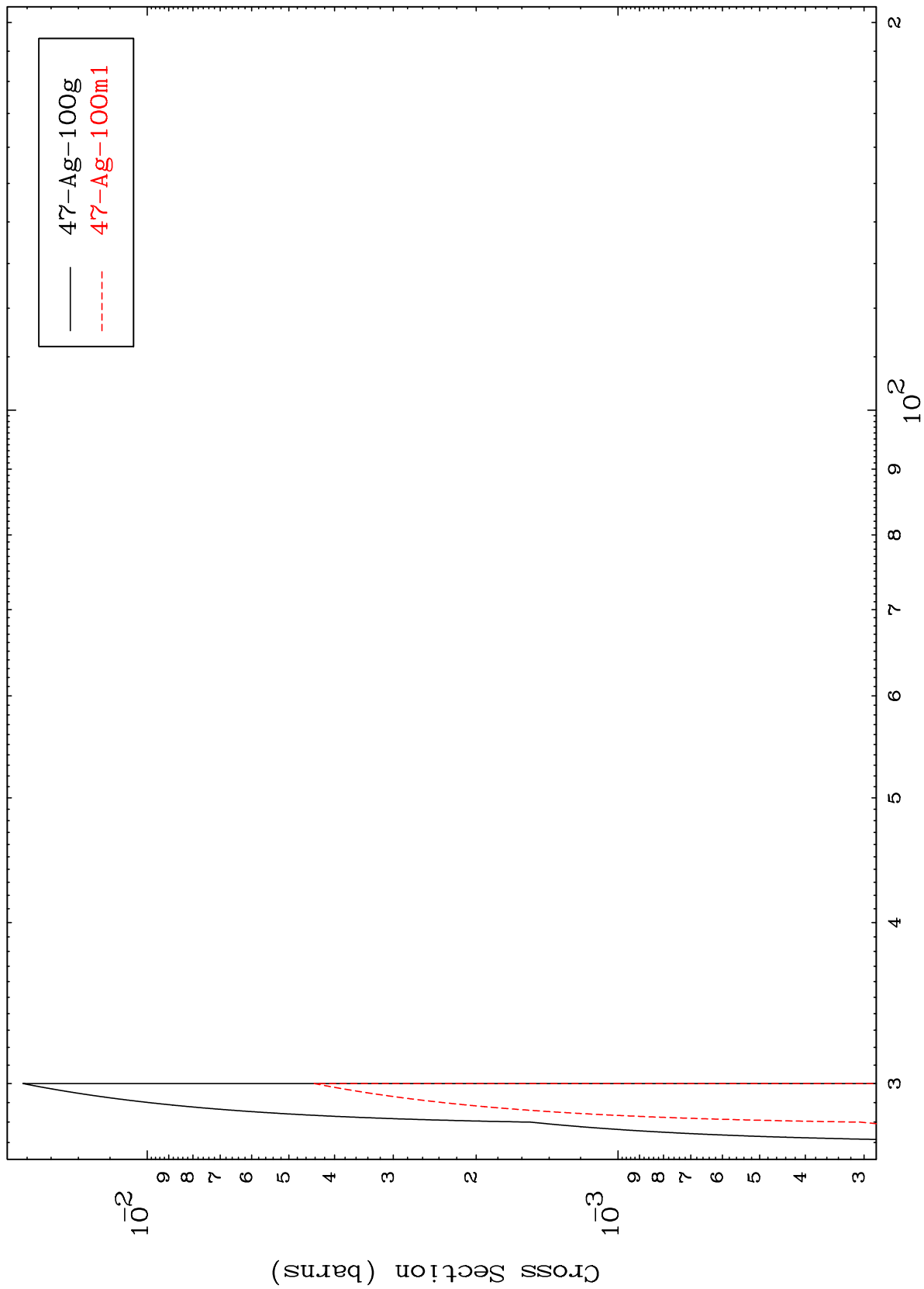
Incident Energy (MeV)

46-Pd-102

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46-Pd-102

(n,3n)  
Radionuclide Production Cross Section



14

46-Pd-102

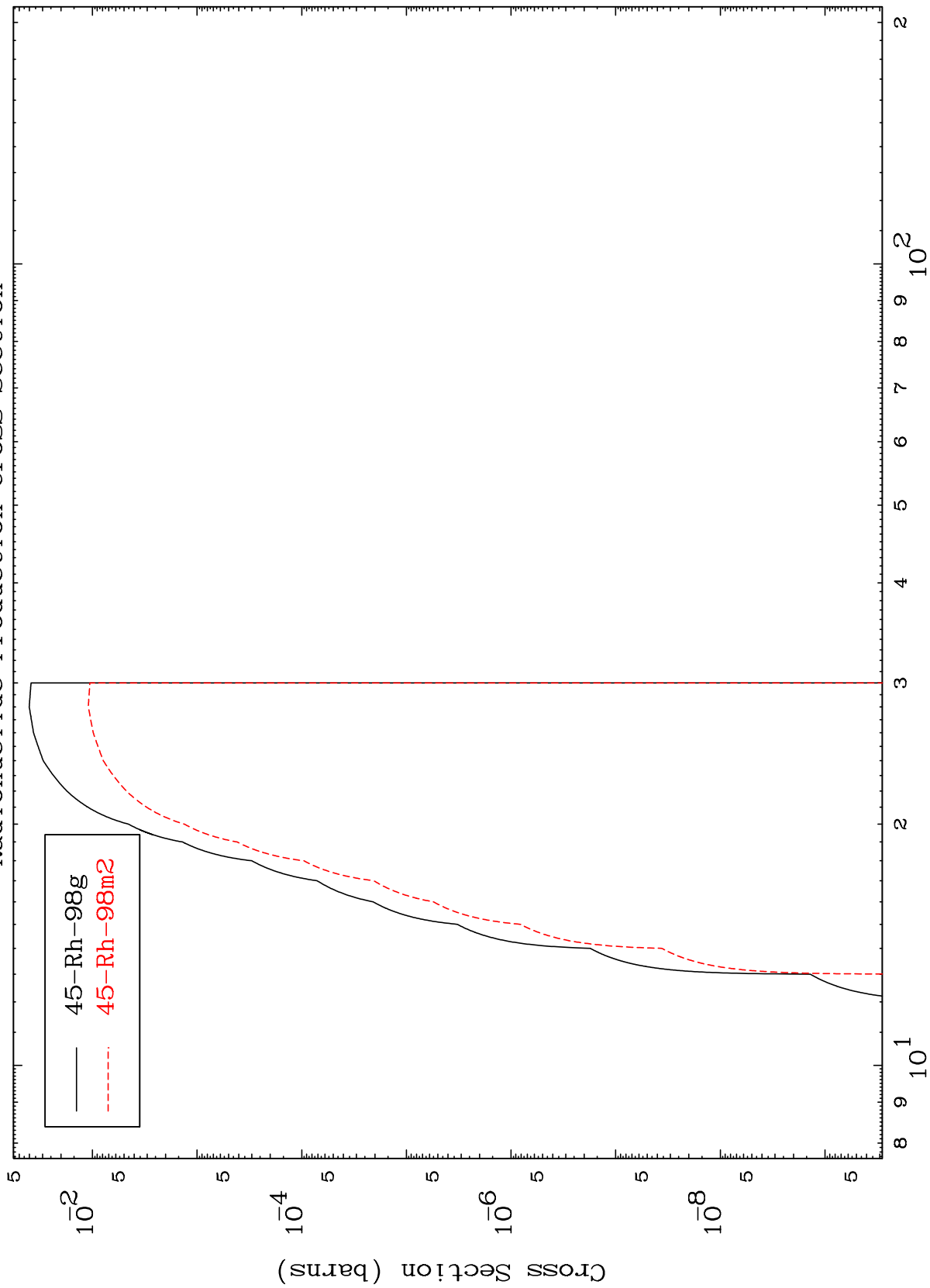
Incident Energy (MeV)

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(n,n')  $\alpha$

46-Pd-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-102

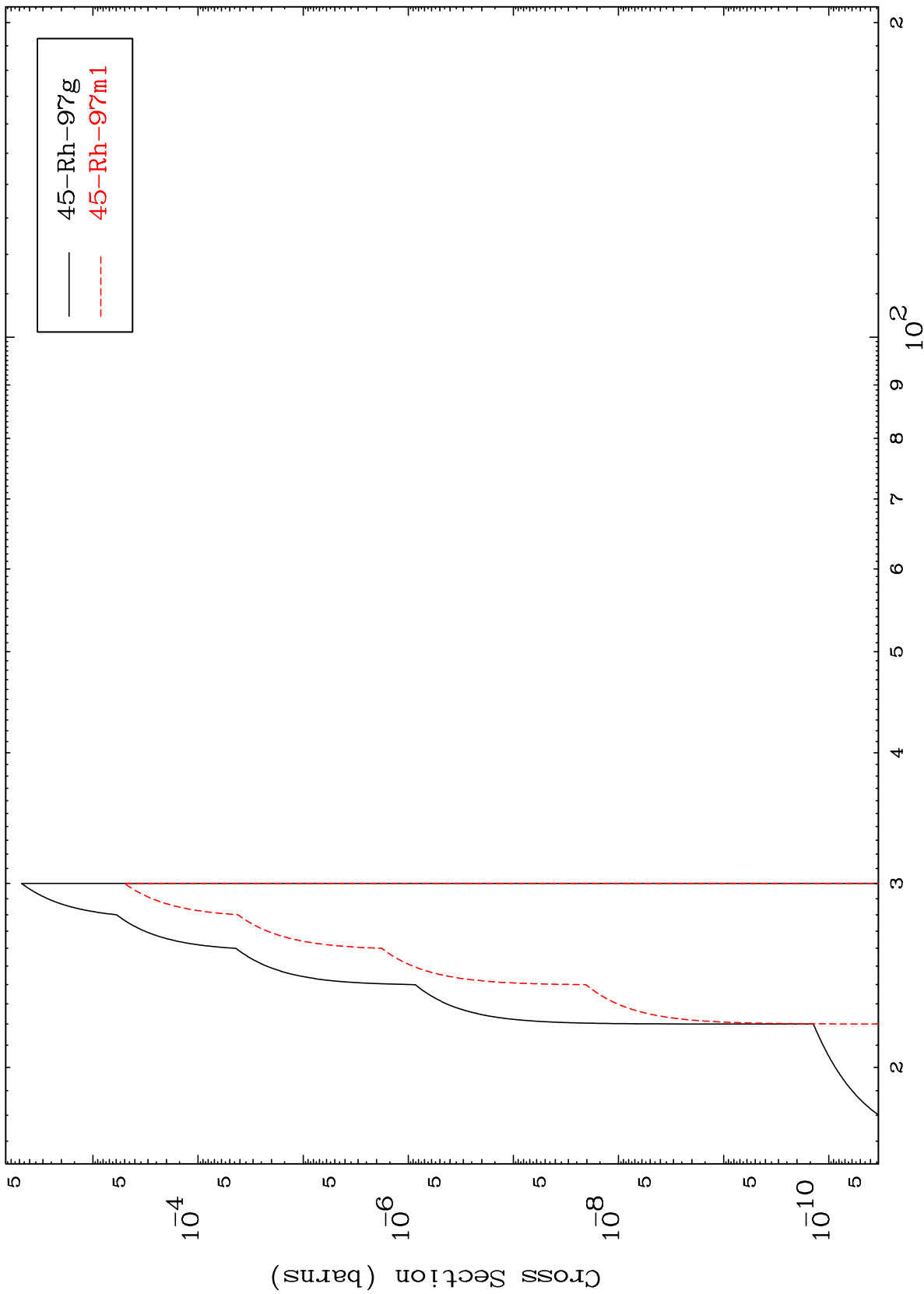


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(n,2n)  $\alpha$

46-Pd-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

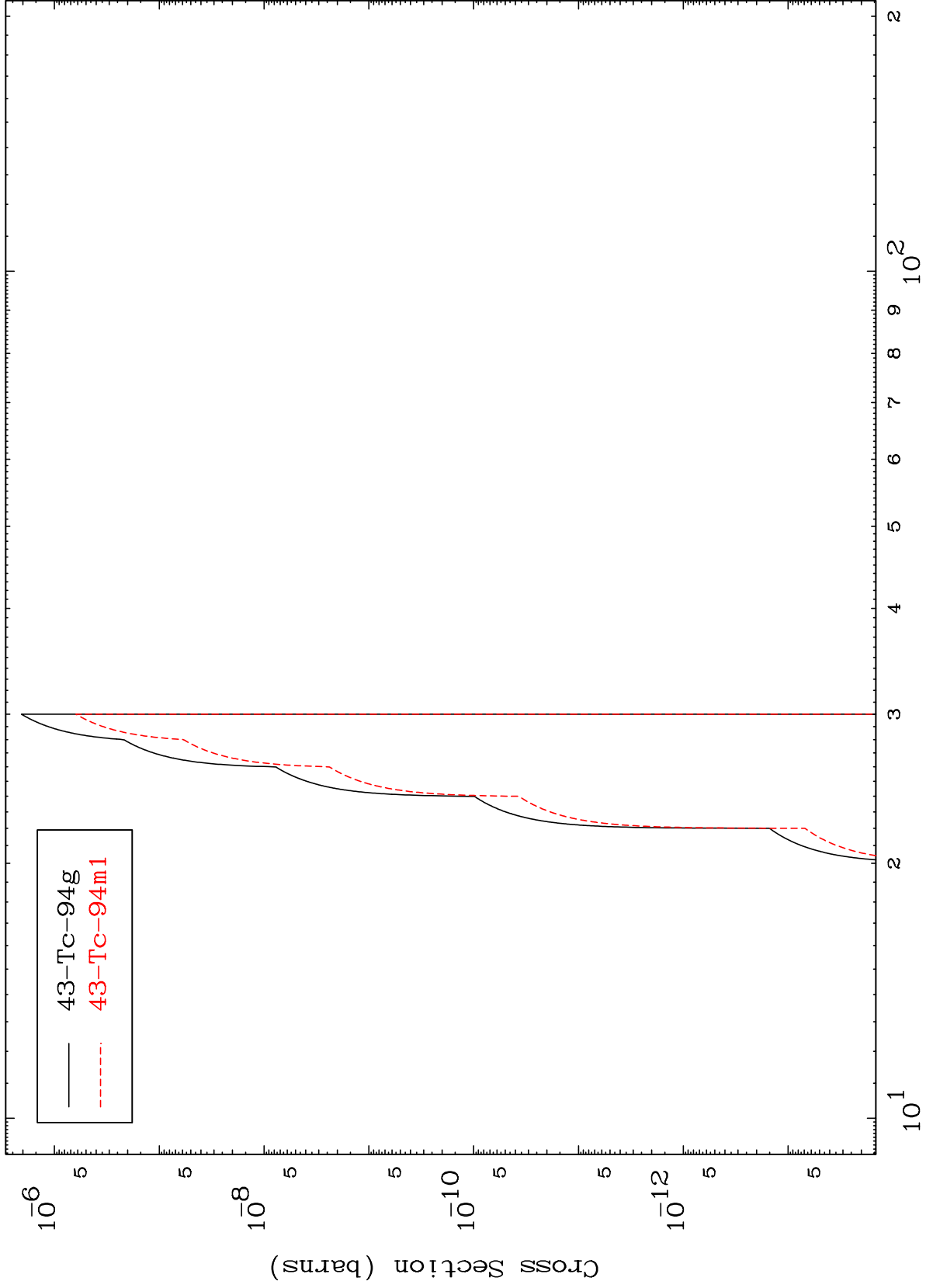
46-Pd-102

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(n,n') 2α

46-Pd-102

Radionuclide Production Cross Section



17

Incident Energy (MeV)

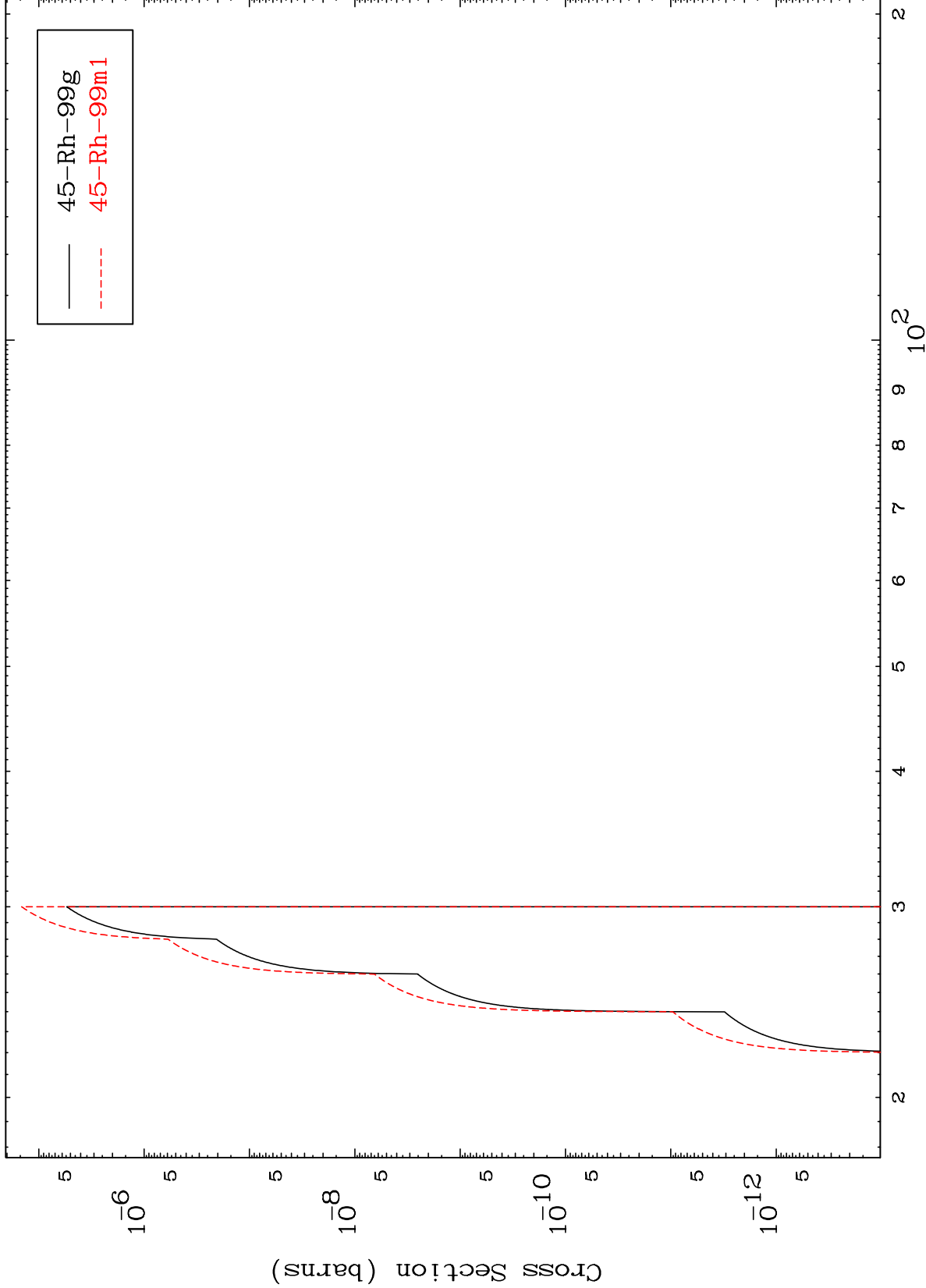
46-Pd-102

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(n,n') He-3

46-Pd-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

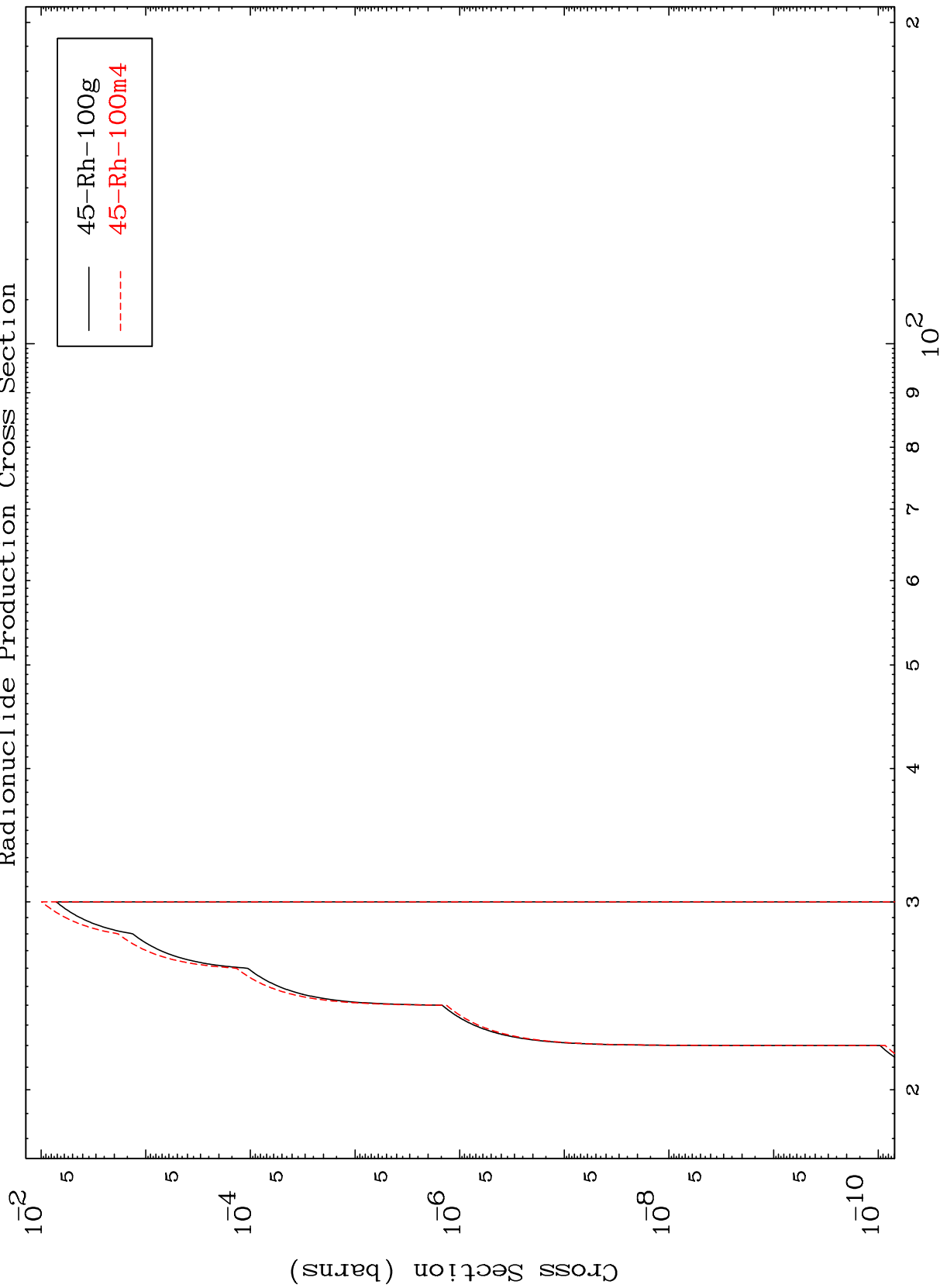
46-Pd-102

MAT 4625

(n,2n) p

46-Pd-102

Radionuclide Production Cross Section



19

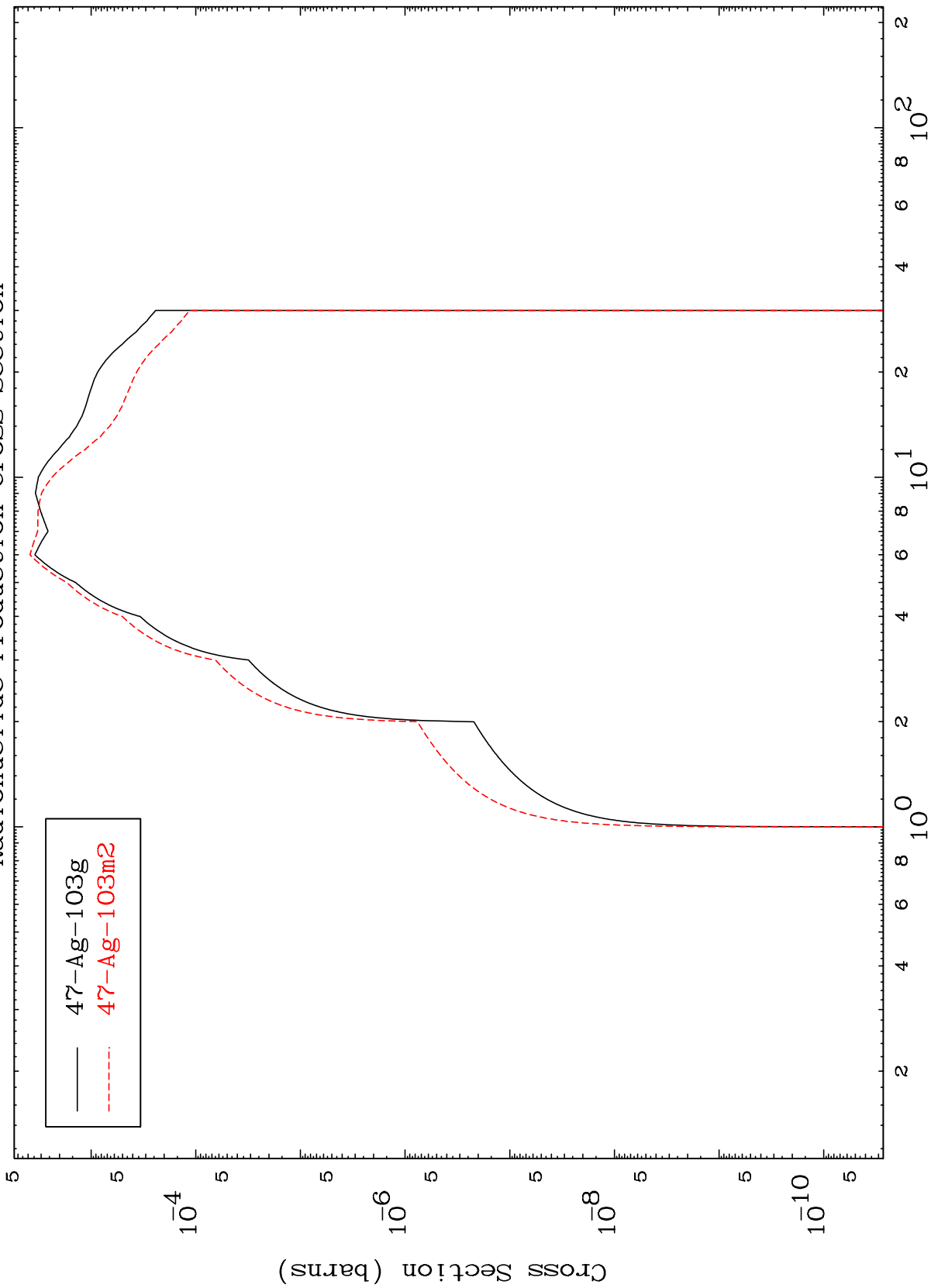
Incident Energy (MeV)

46-Pd-102

MAT 4625

46-Pd-102

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



20

Incident Energy (MeV)

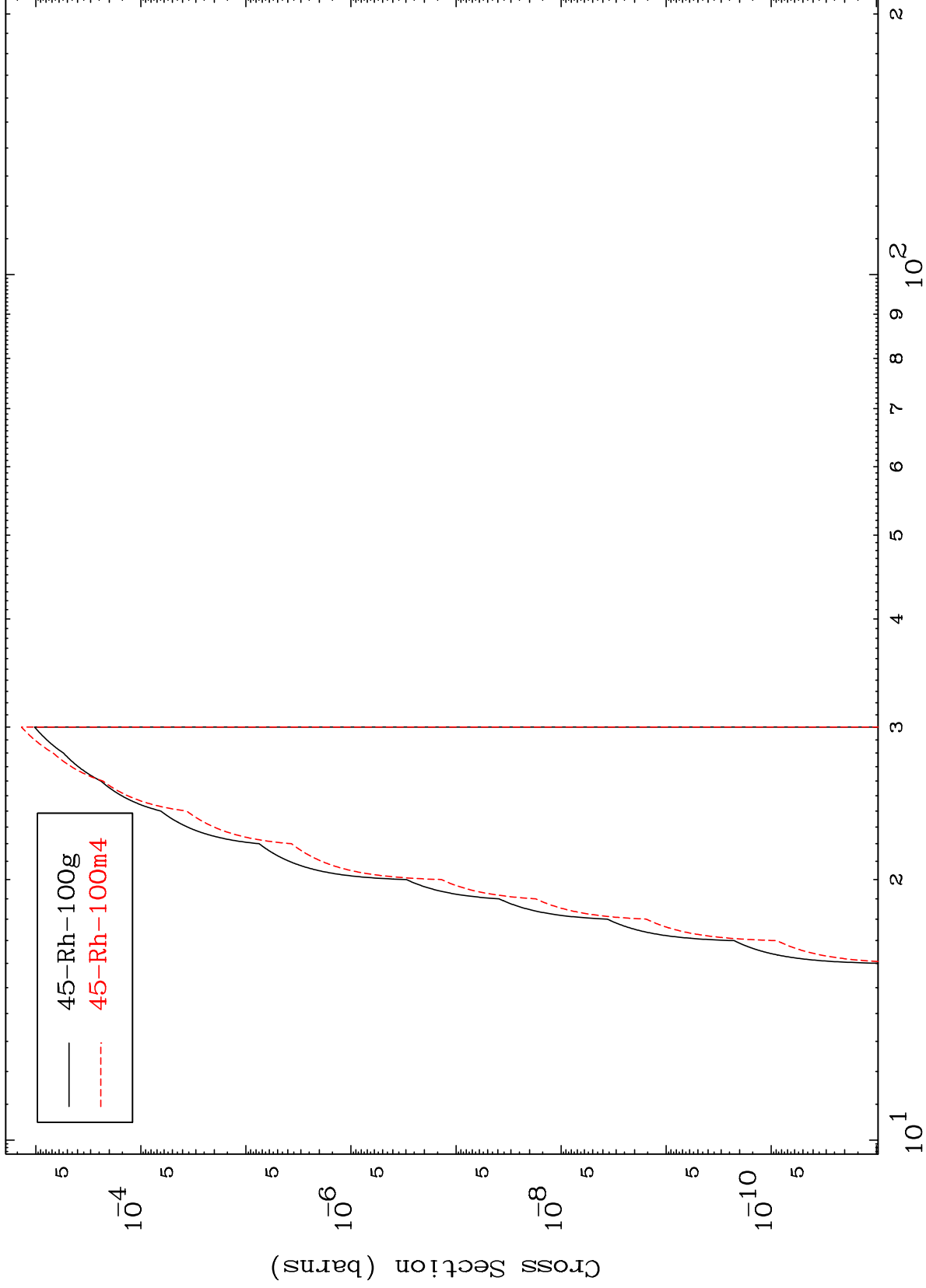
46-Pd-102

MAT 4625

(n,He-3)

46-Pd-102

Radionuclide Production Cross Section



21

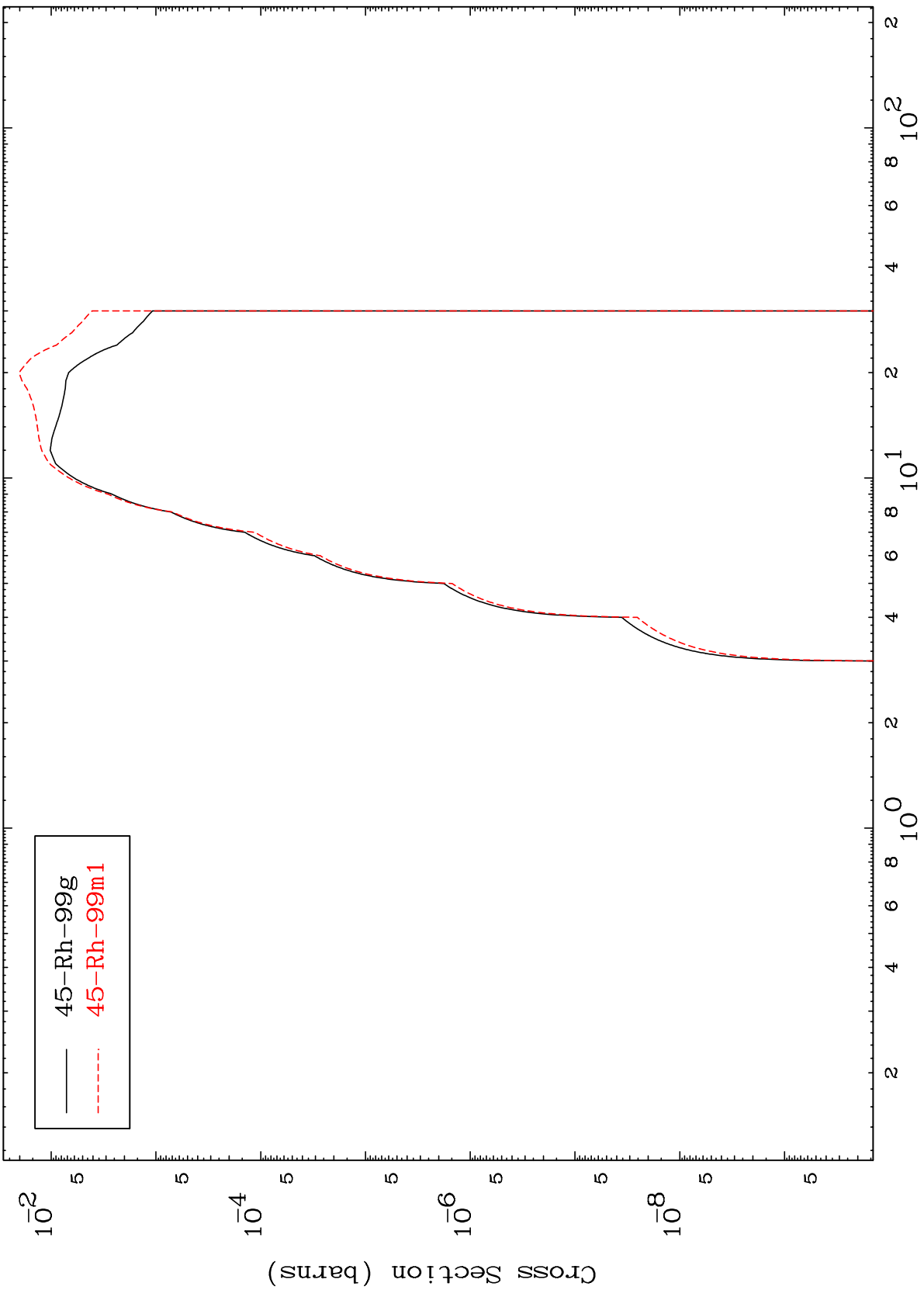
Incident Energy (MeV)

46-Pd-102

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46-Pd-102

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



— 45-Rh-99g  
- - - 45-Rh-99m1

46-Pd-102

Incident Energy (MeV)

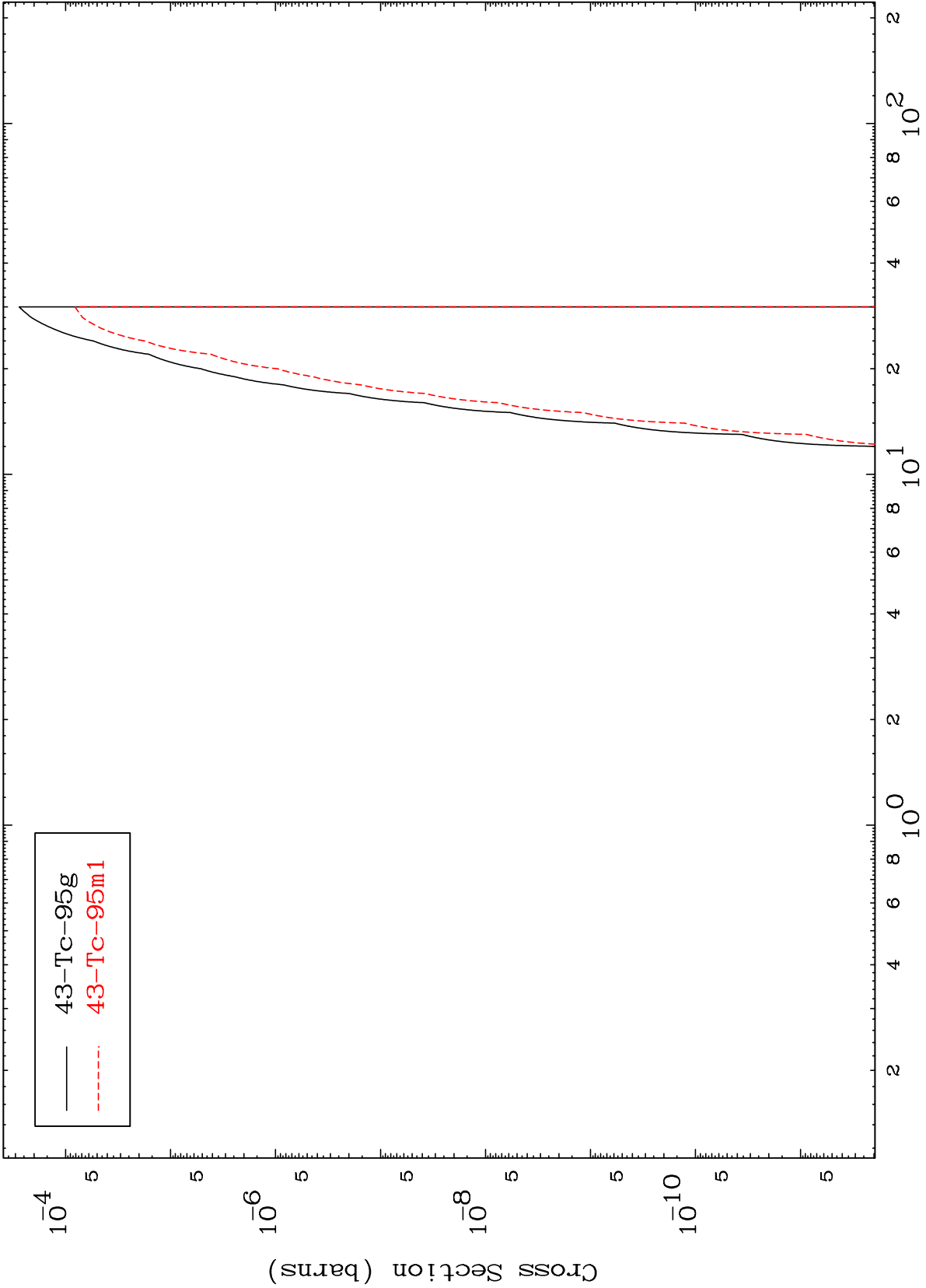
22

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(n,2α)

46-Pd-102

Radionuclide Production Cross Section



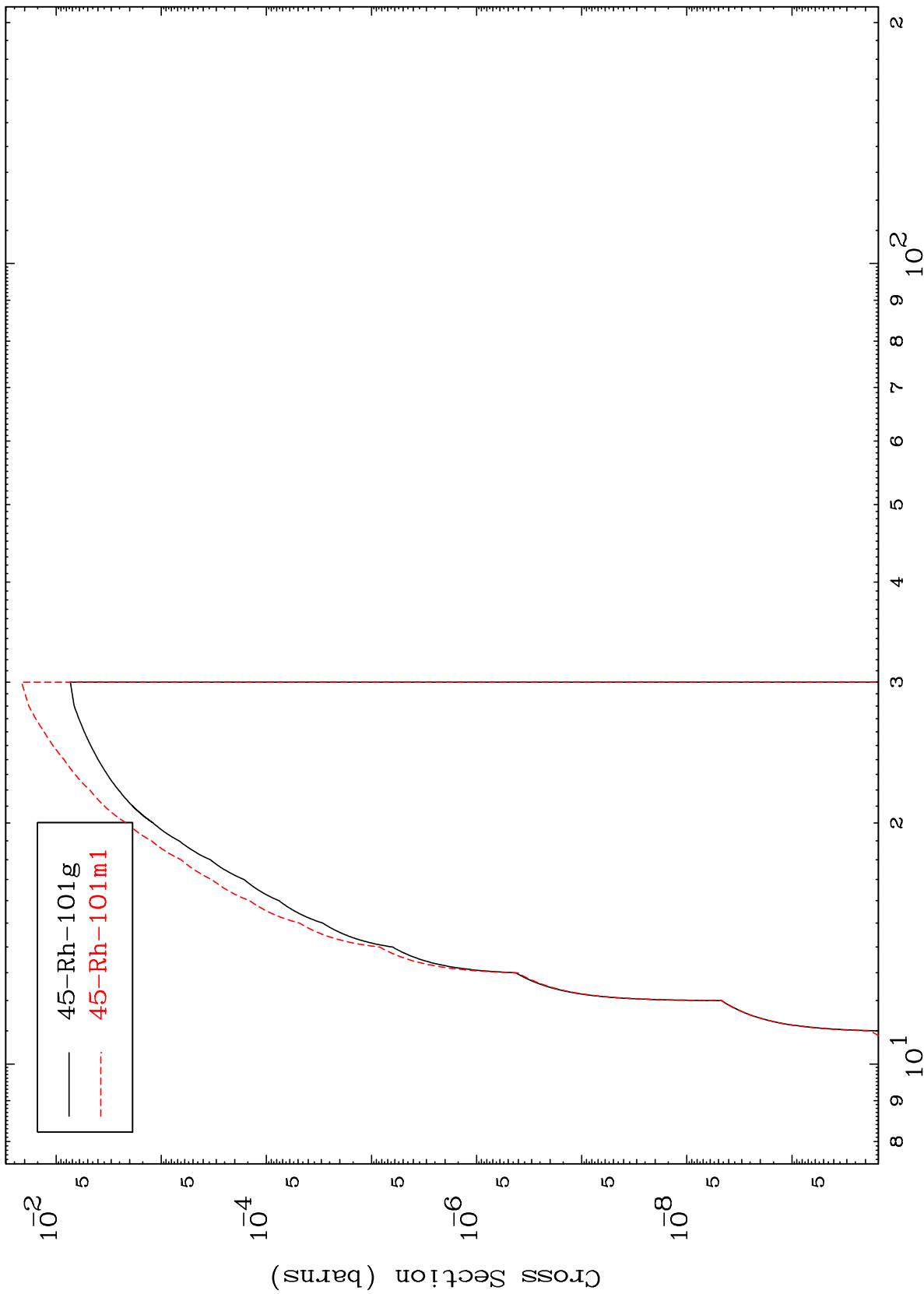
— 43-Tc-95g  
- - - 43-Tc-95m1



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46-Pd-102

Radionuclide Production Cross Section  
(n,2p)



24

Incident Energy (MeV)

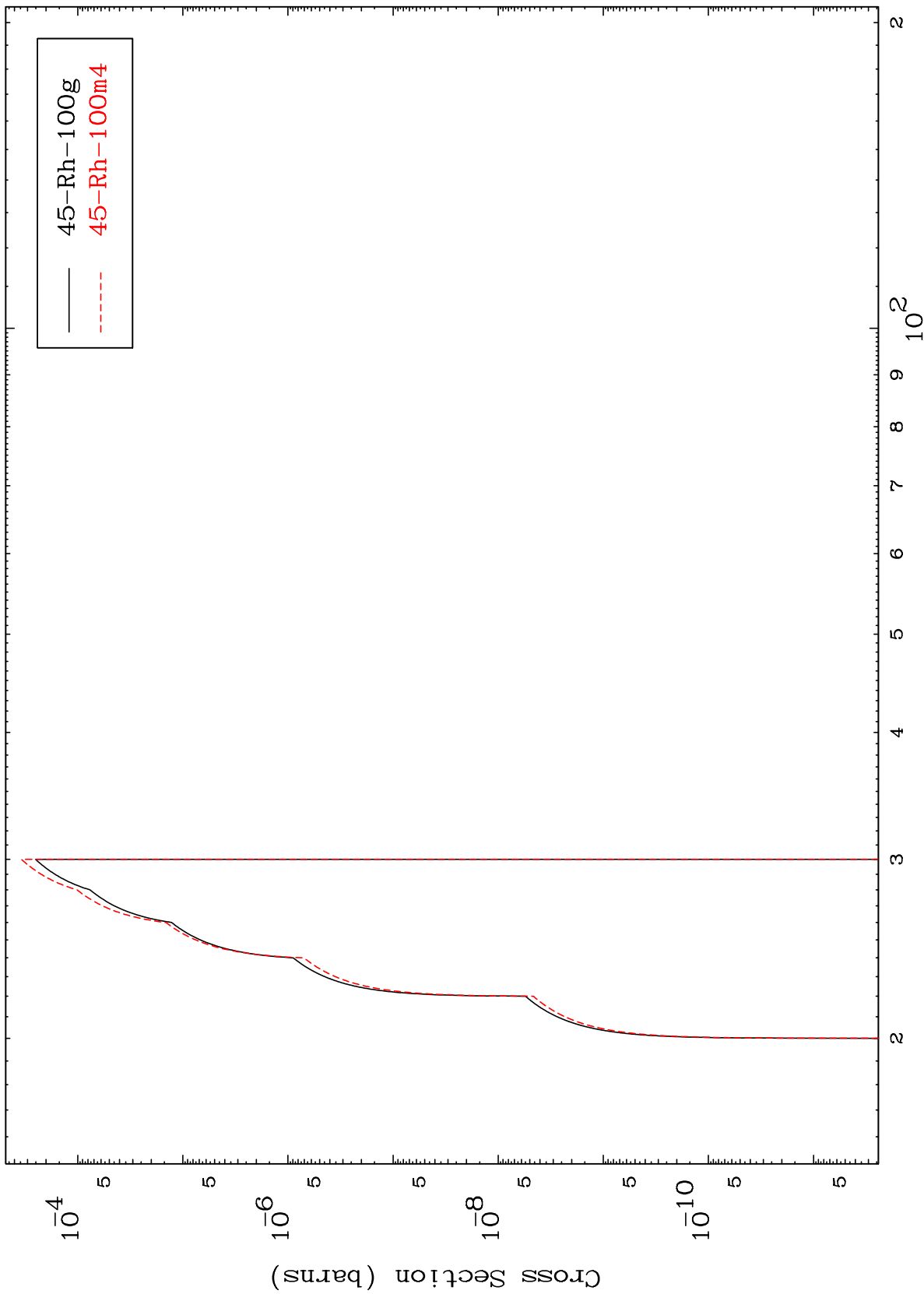
46-Pd-102

MAT 4625

(n,p) d

46-Pd-102

Radionuclide Production Cross Section



25

Incident Energy (MeV)

46-Pd-102

MAT 4625

(n,p) t

46-Pd-102

