

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

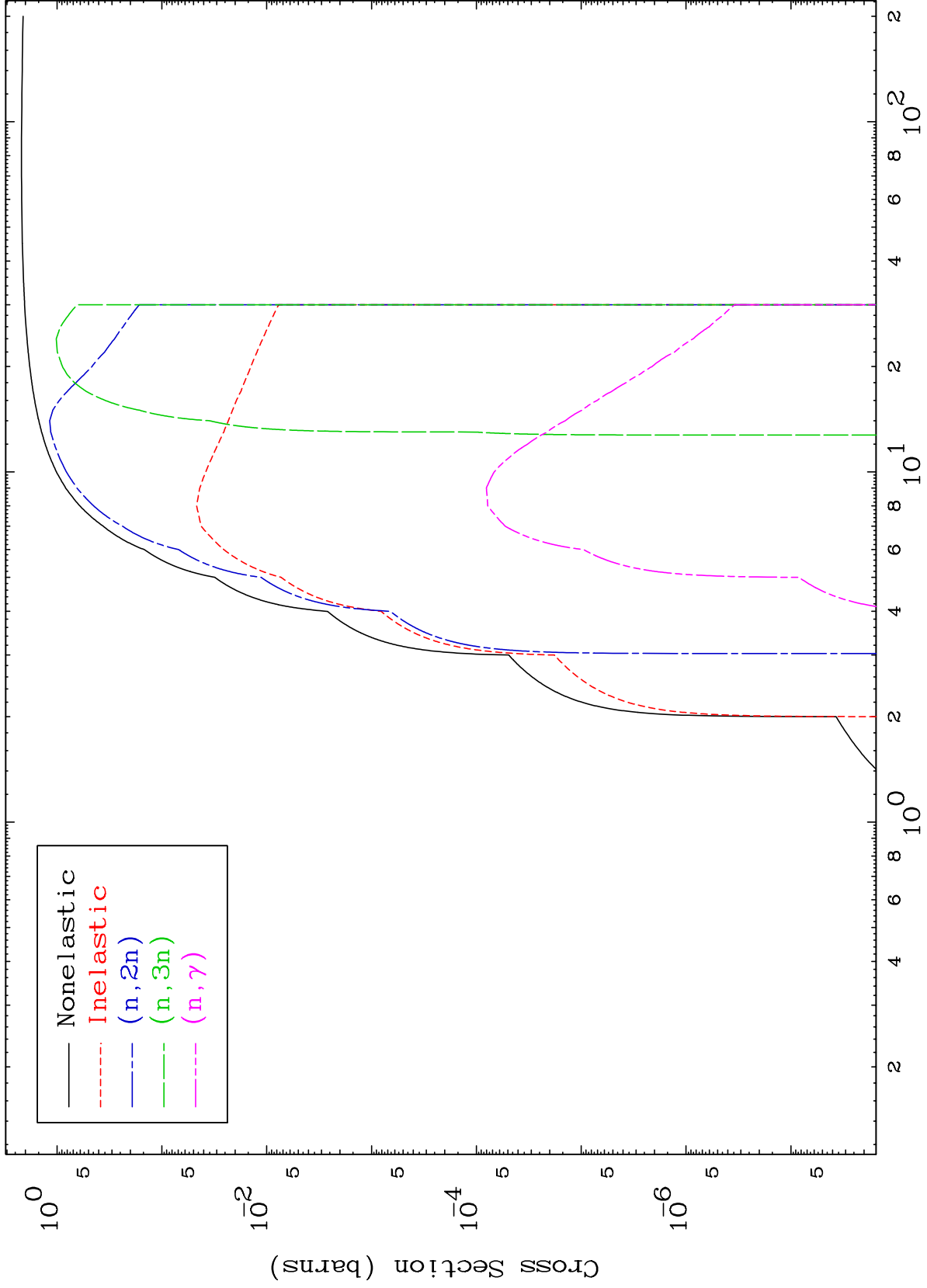
Press Mouse Button to Start

MAT 4640

Deuteron Major

46-Pd-107

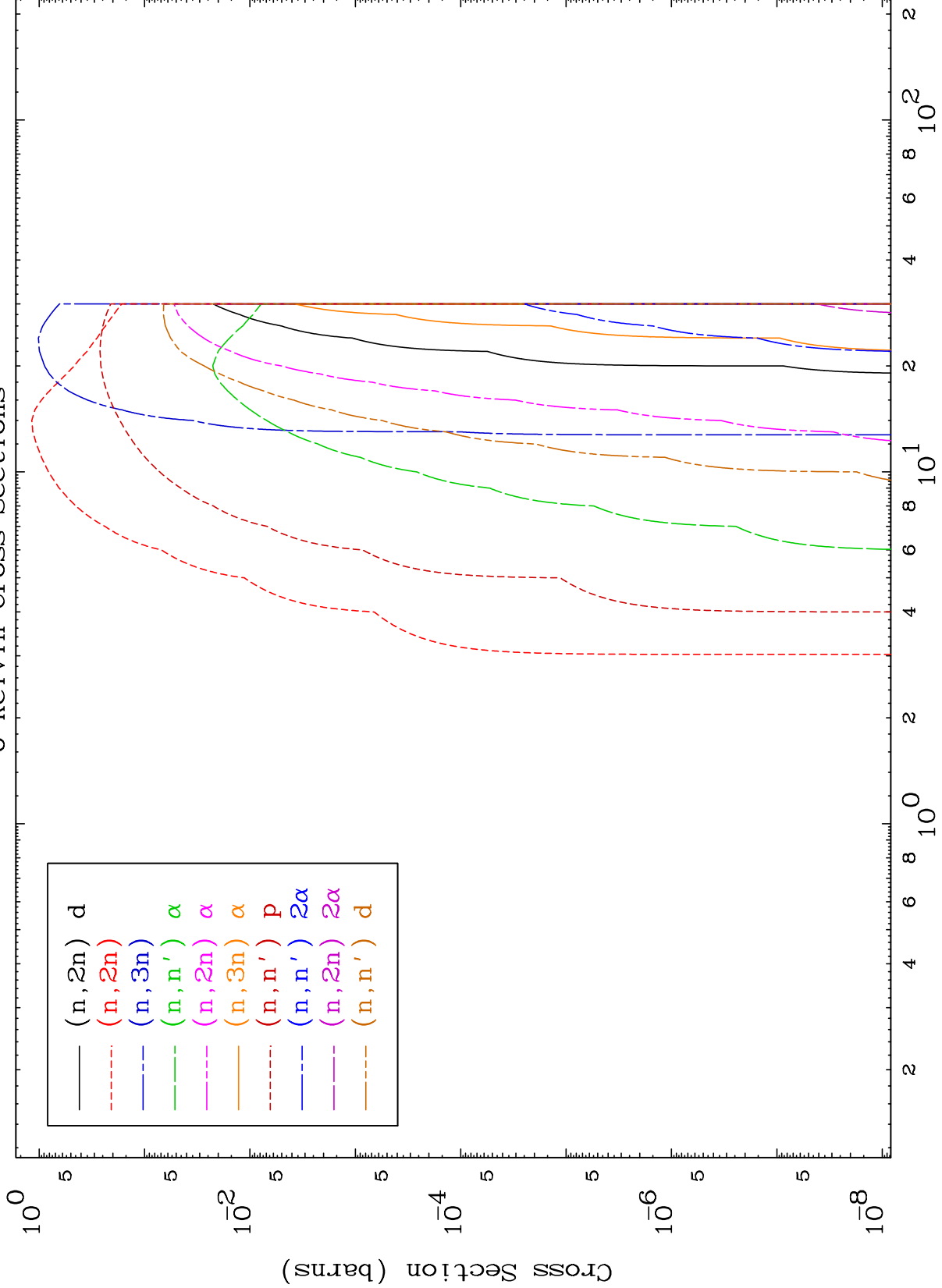
0 Kelvin Cross Sections



MAT 4640

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-107



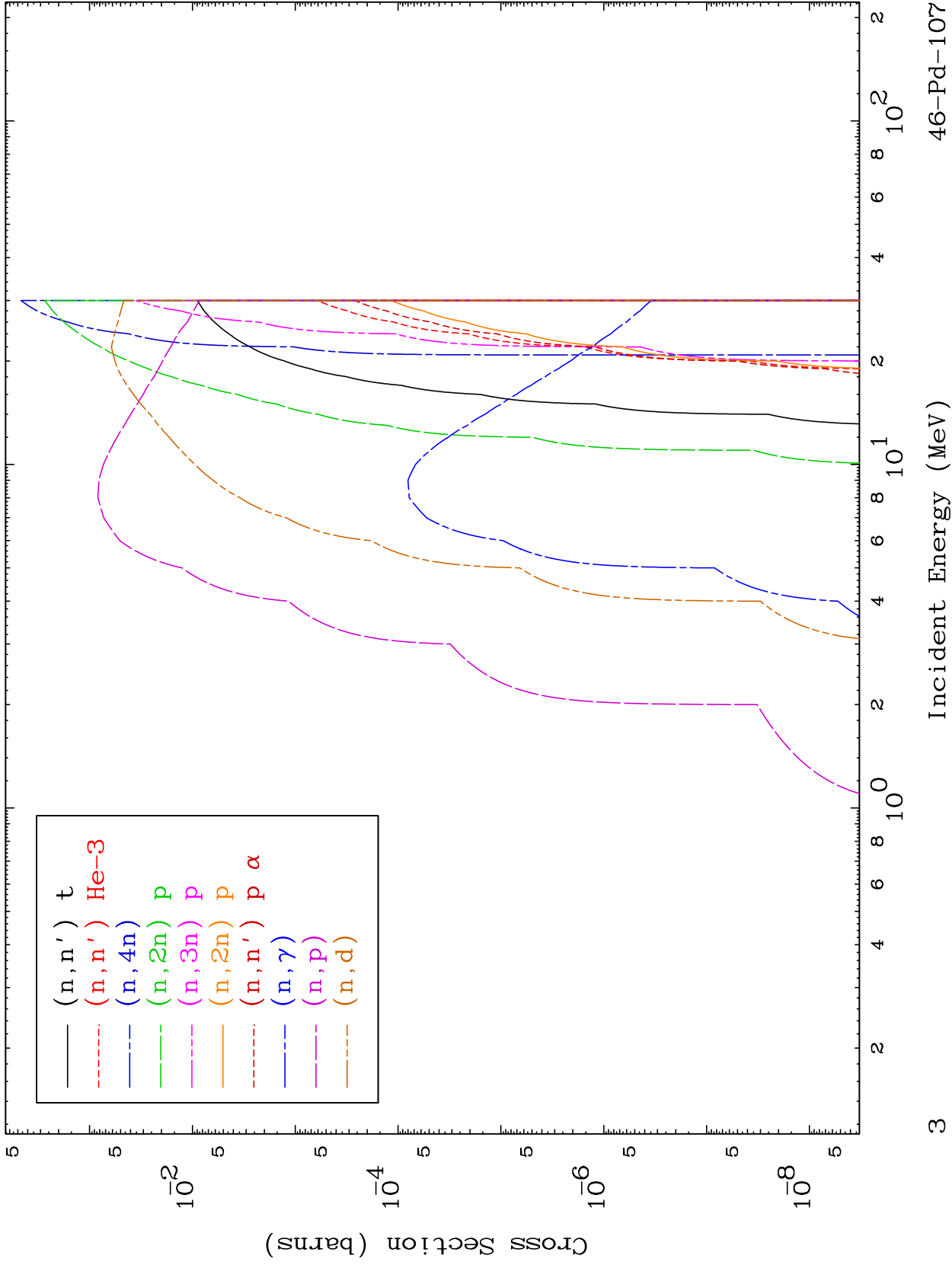
Incident Energy (MeV)

46-Pd-107

MAT 4640

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-107



46-Pd-107

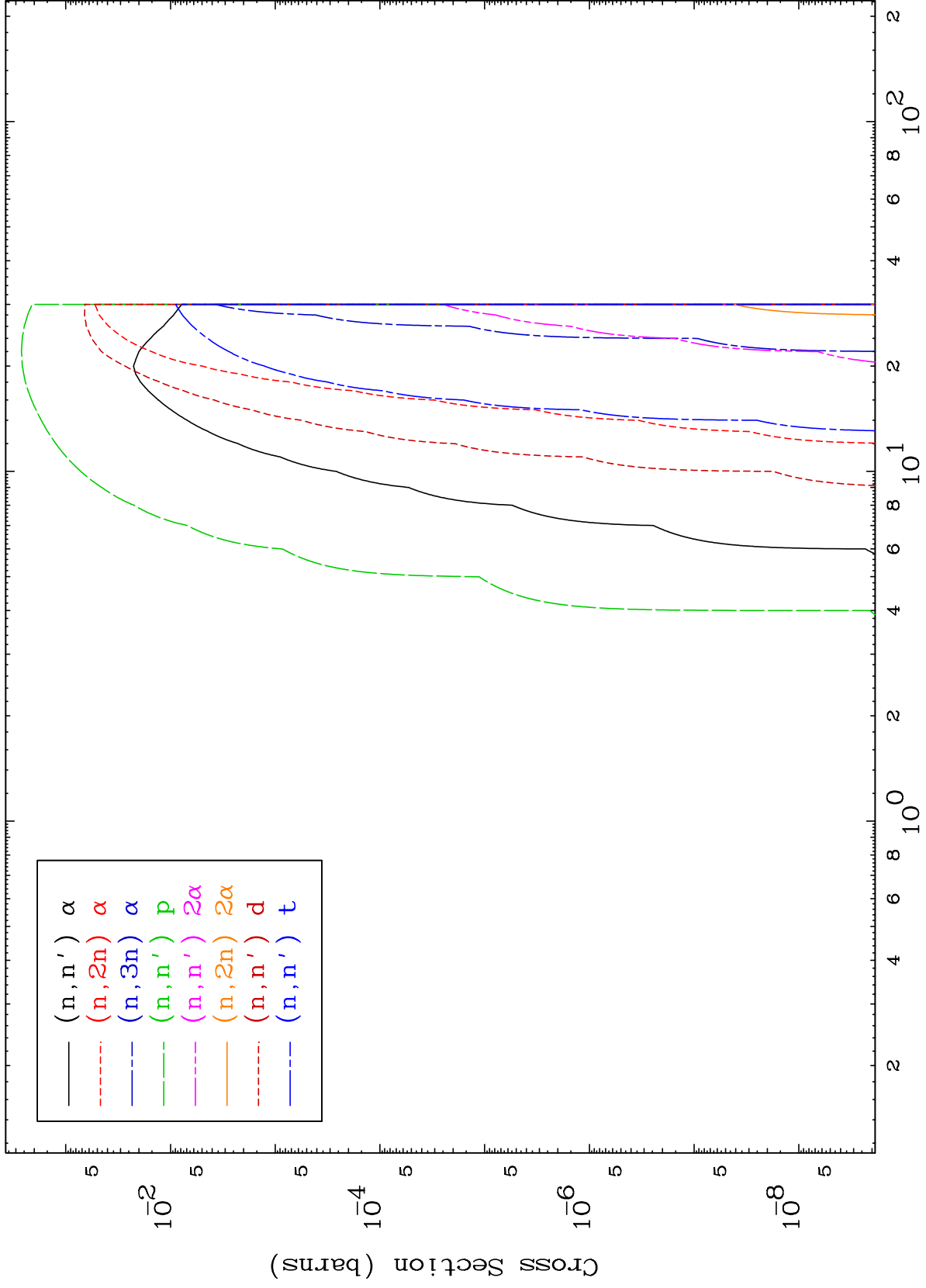
Incident Energy (MeV)



MAT 4640

Deuteron Charged Particle  
0 Kelvin Cross Sections

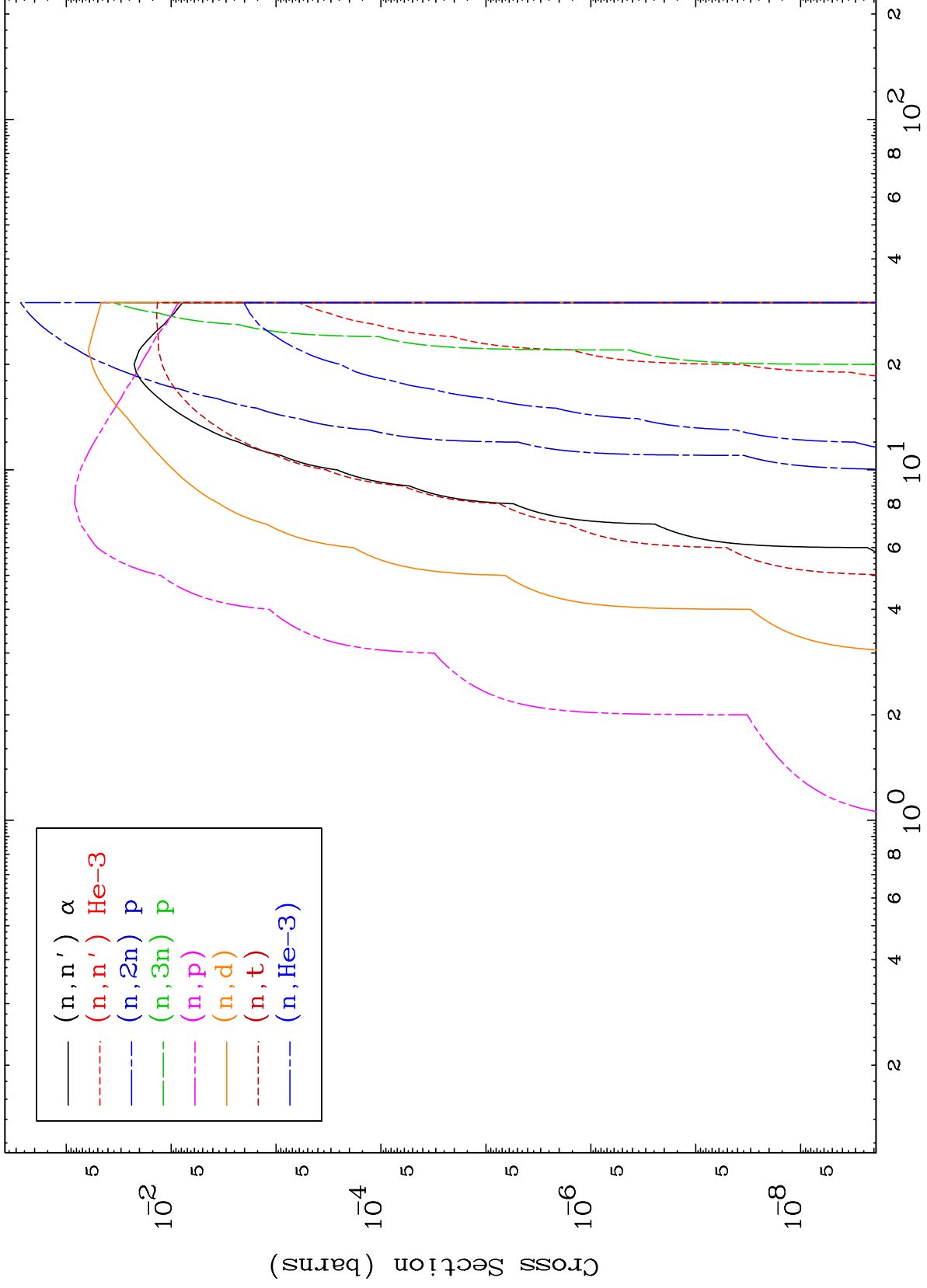
46-Pd-107



MAT 4640

Deuteron Charged Particle  
0 Kelvin Cross Sections

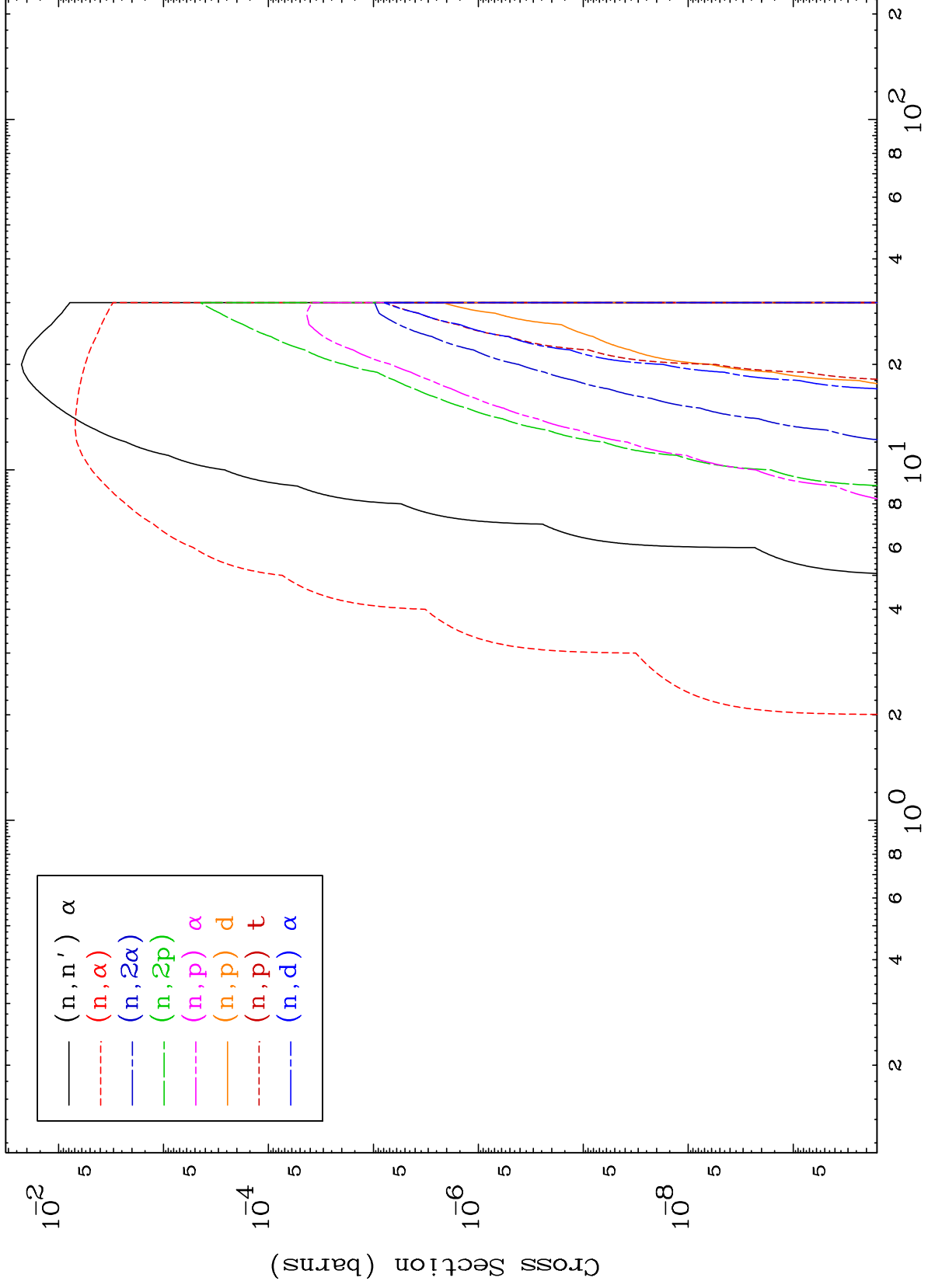
46-Pd-107



MAT 4640

Deuteron Charged Particle  
0 Kelvin Cross Sections

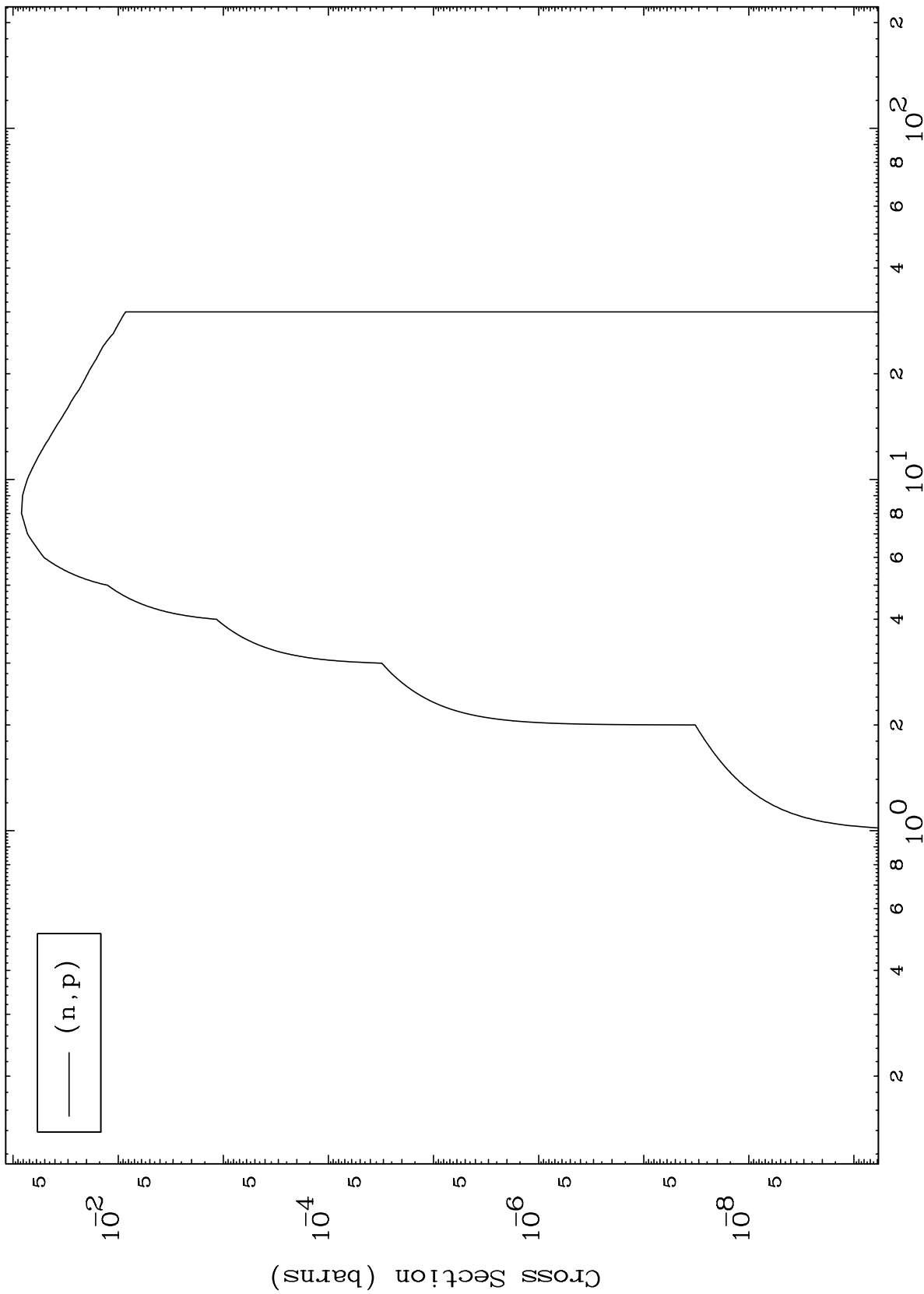
46-Pd-107



MAT 4640

46-Pd-107

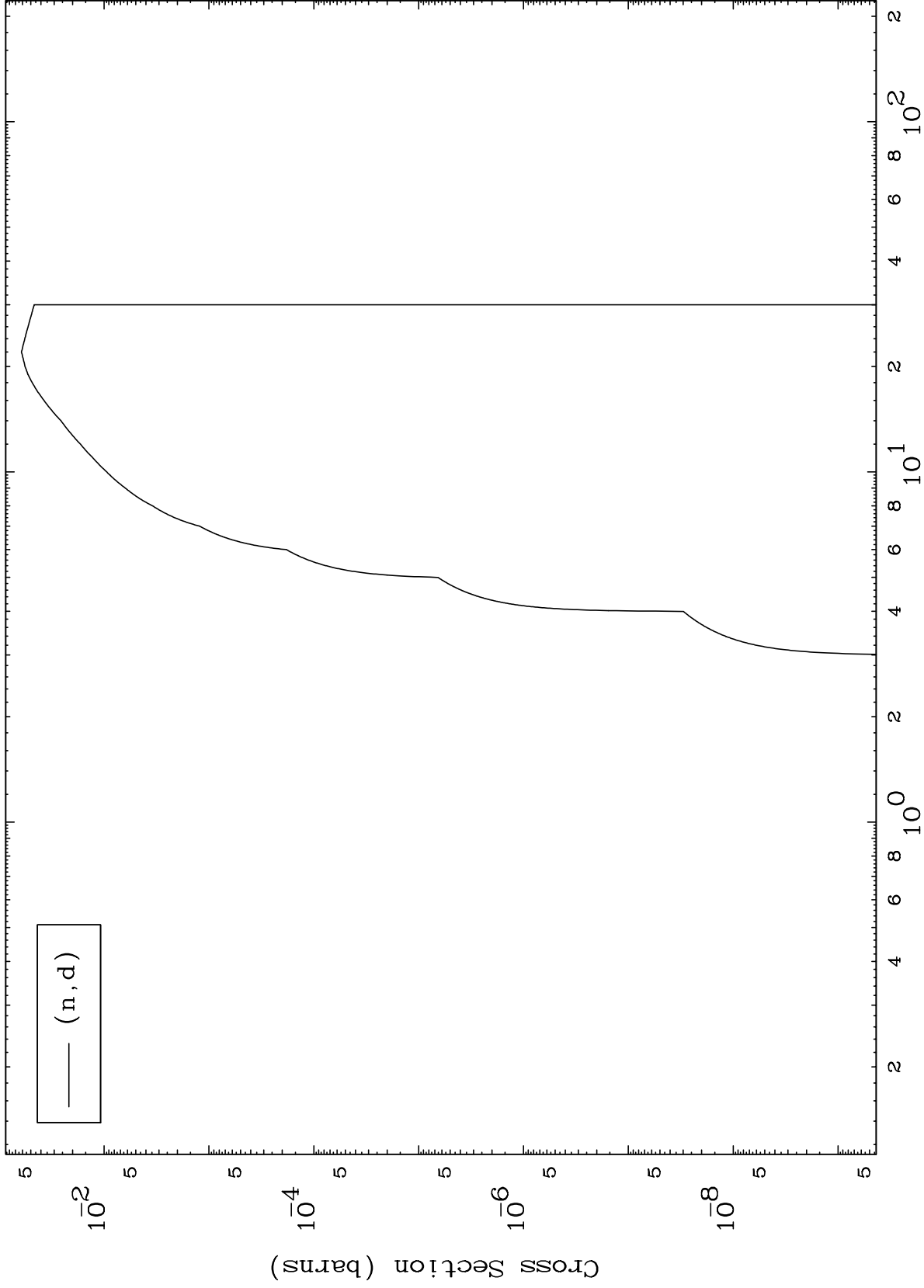
(d,p) Levels  
0 Kelvin Cross Sections



MAT 4640

46-Pd-107

(d,d) Levels  
0 Kelvin Cross Sections

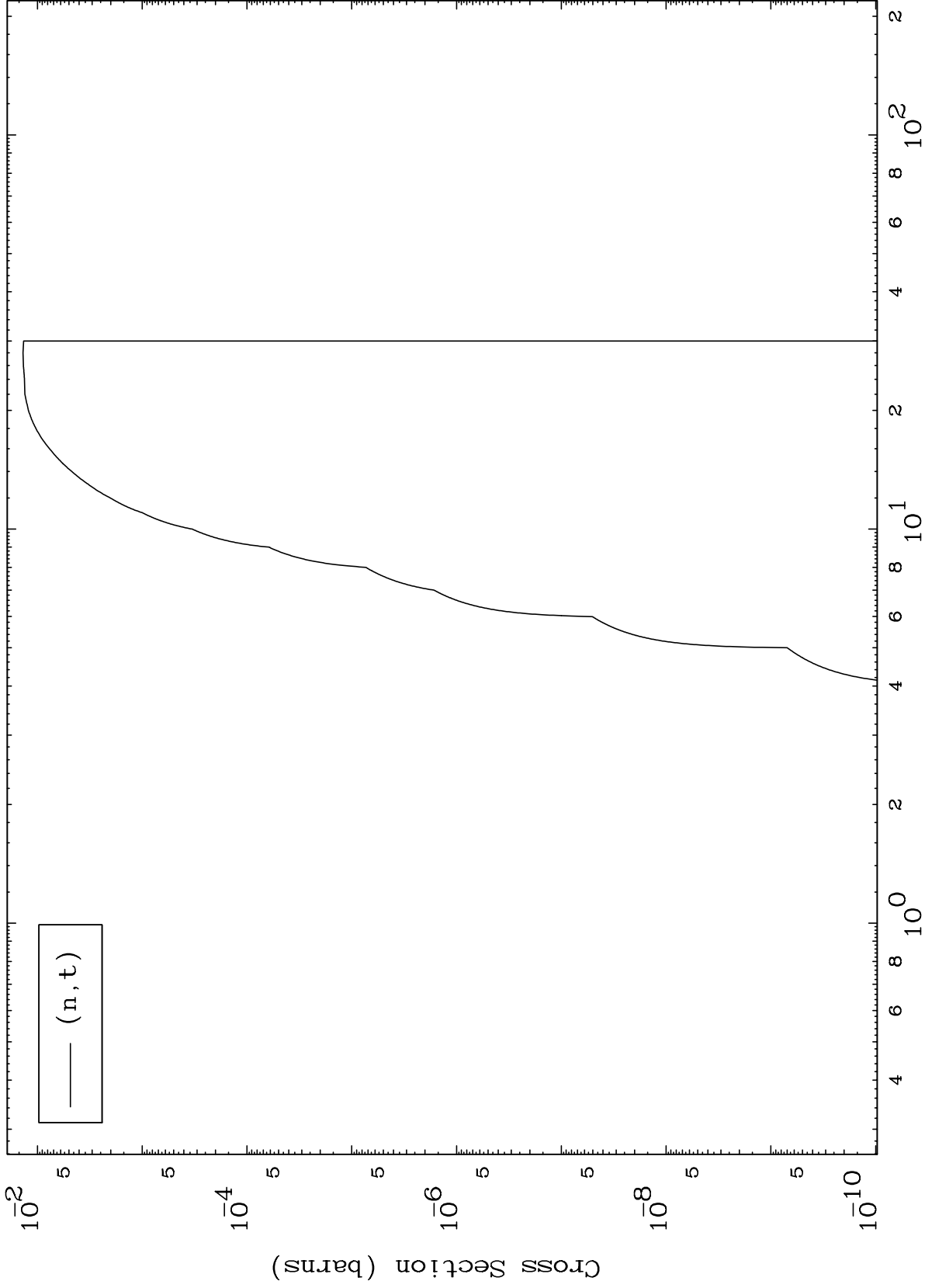


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(d, t) Levels

46-Pd-107

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

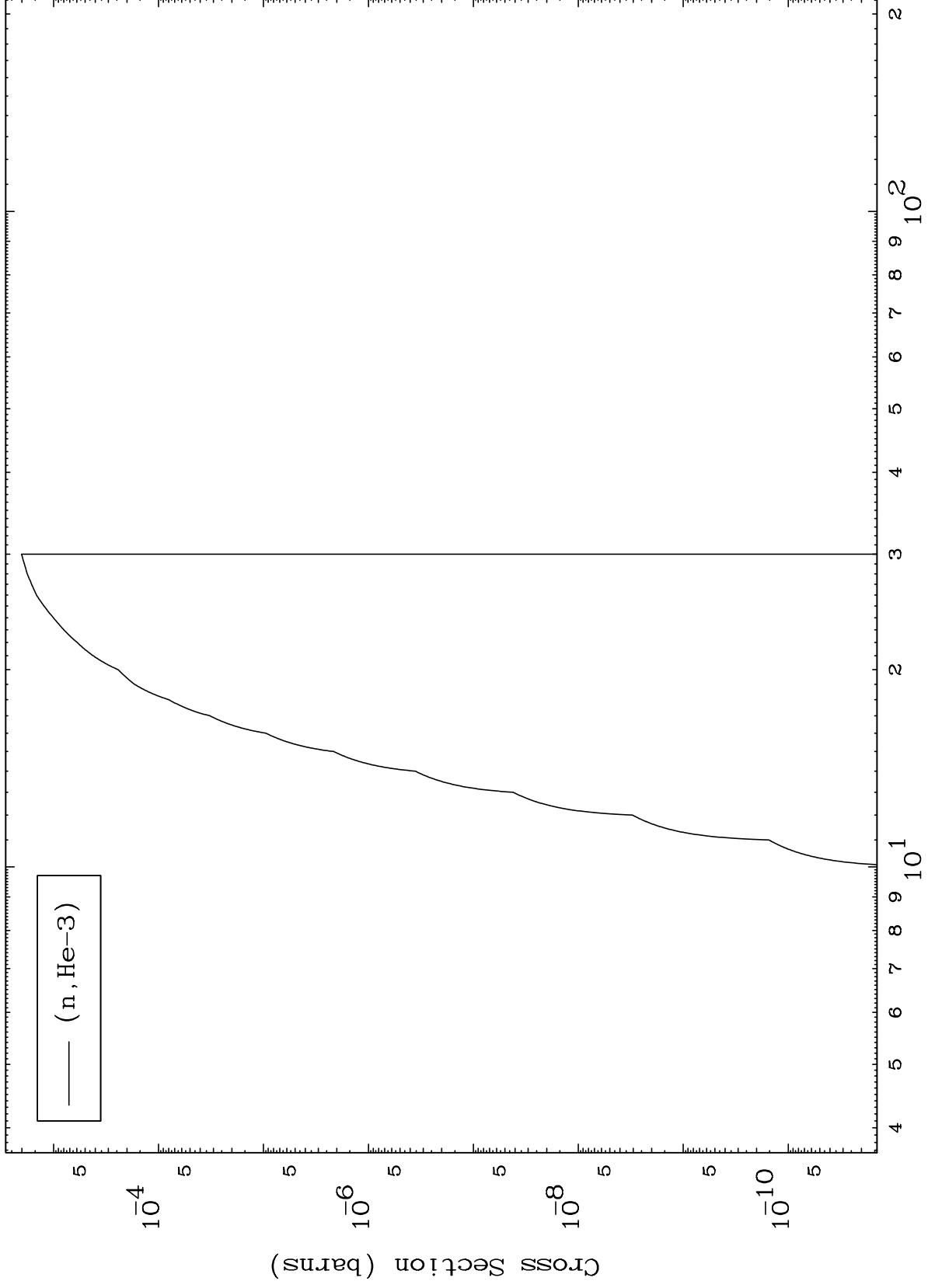
46-Pd-107

10

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(d,He3) Levels  
0 Kelvin Cross Sections

46-Pd-107



11

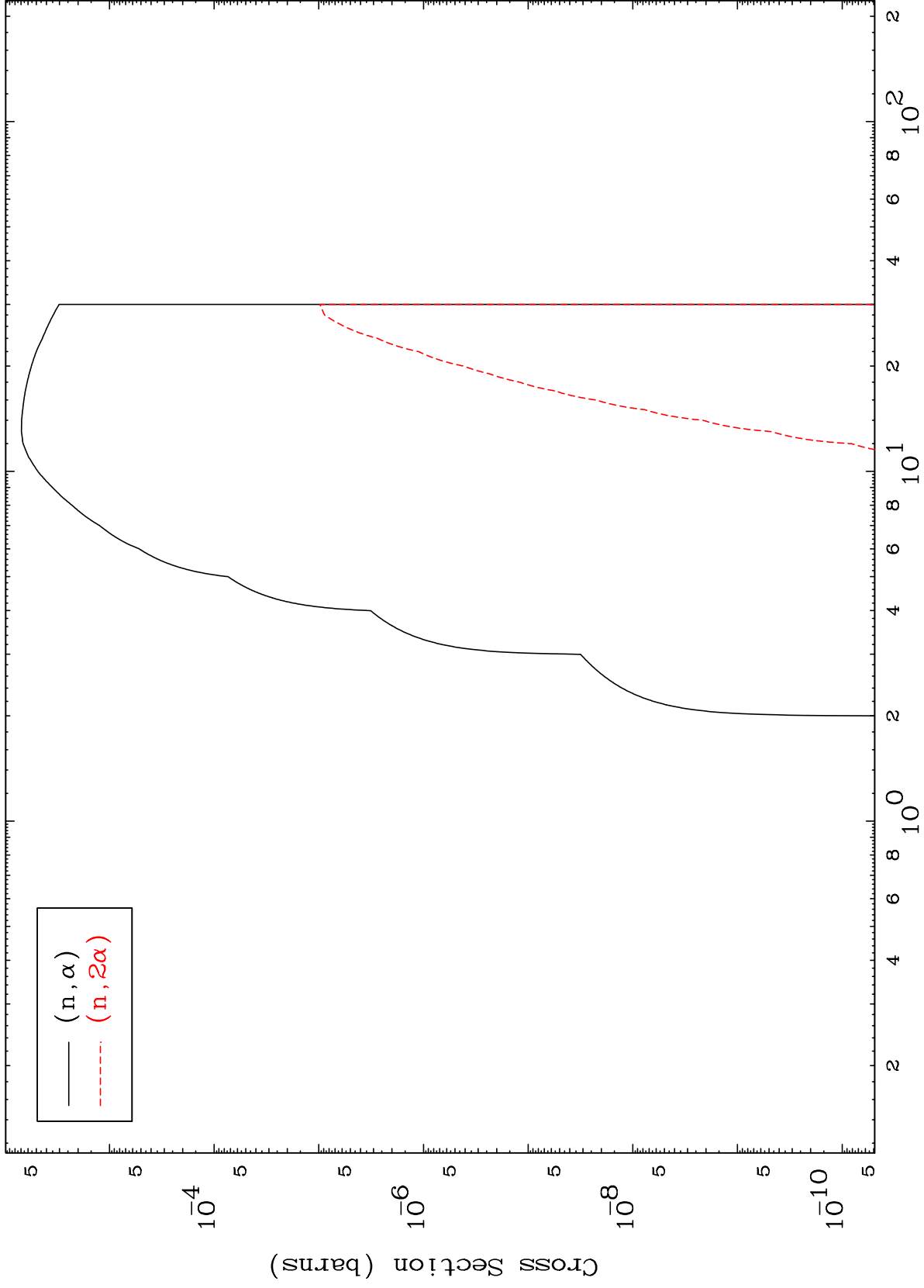
Incident Energy (MeV)

46-Pd-107

MAT 4640

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

46-Pd-107



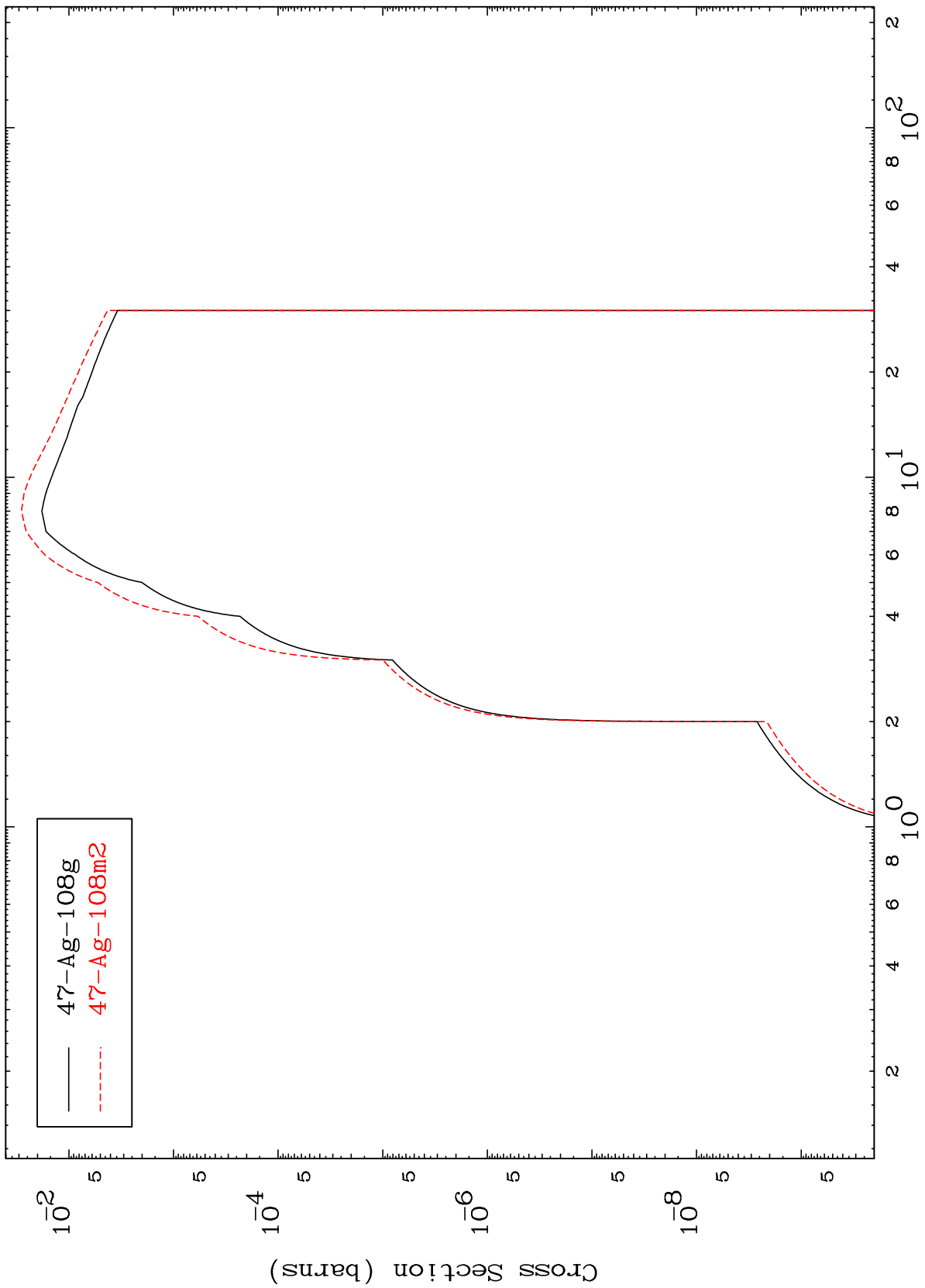
12

46-Pd-107

MAT 4640

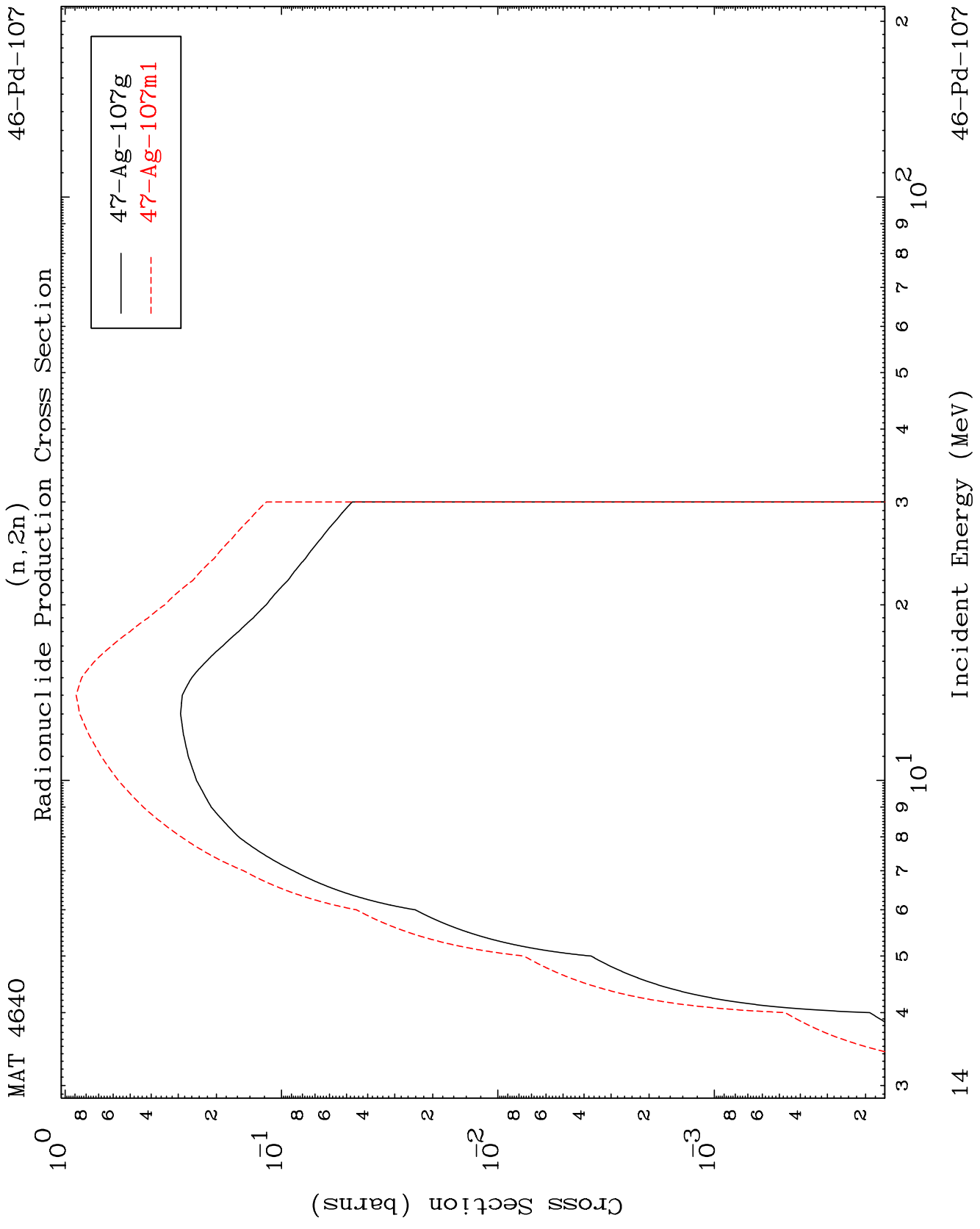
46-Pd-107

Inelastic  
Radionuclide Production Cross Section



46-Pd-107

Incident Energy (MeV)

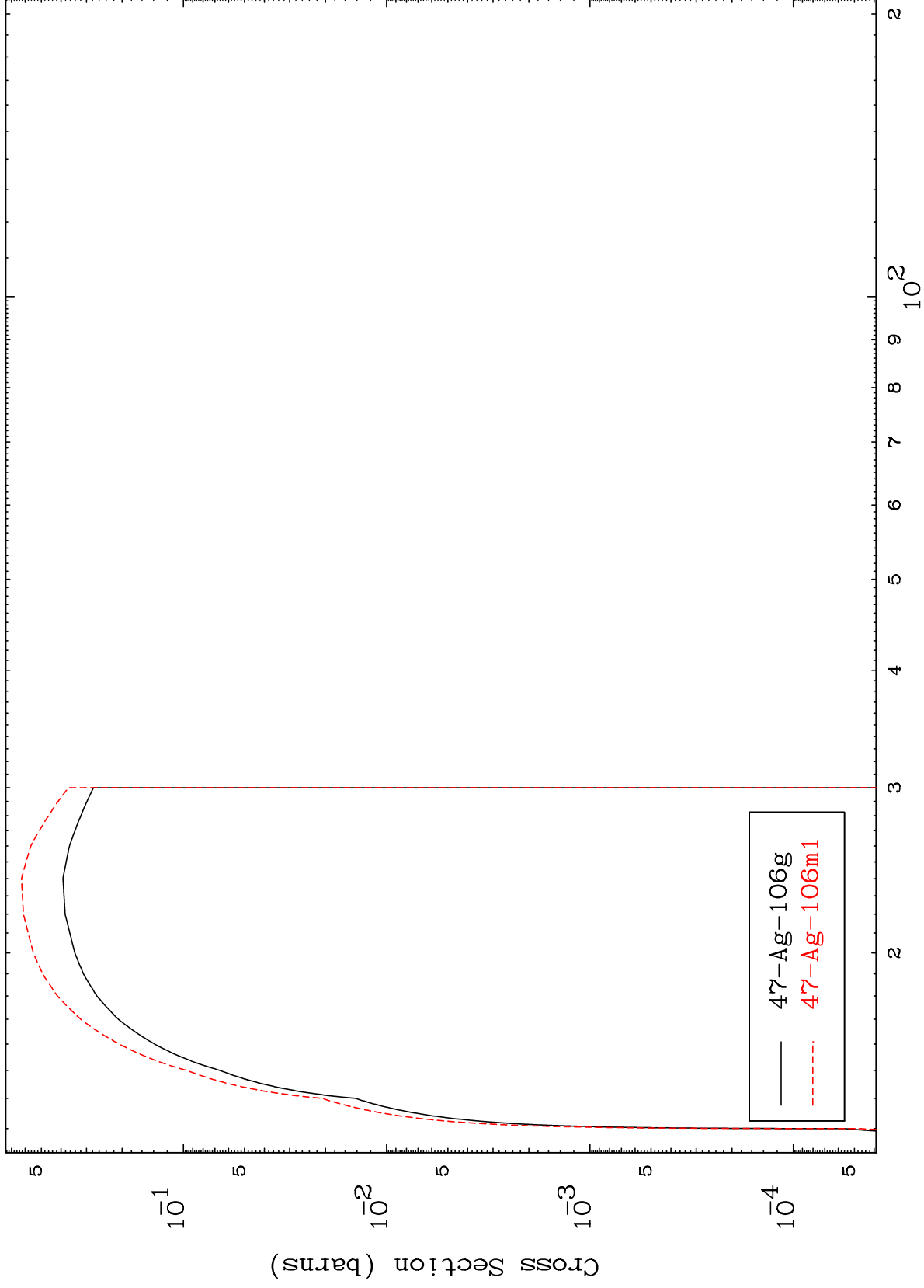


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(n,3n)

46-Pd-107

Radionuclide Production Cross Section



15

Incident Energy (MeV)

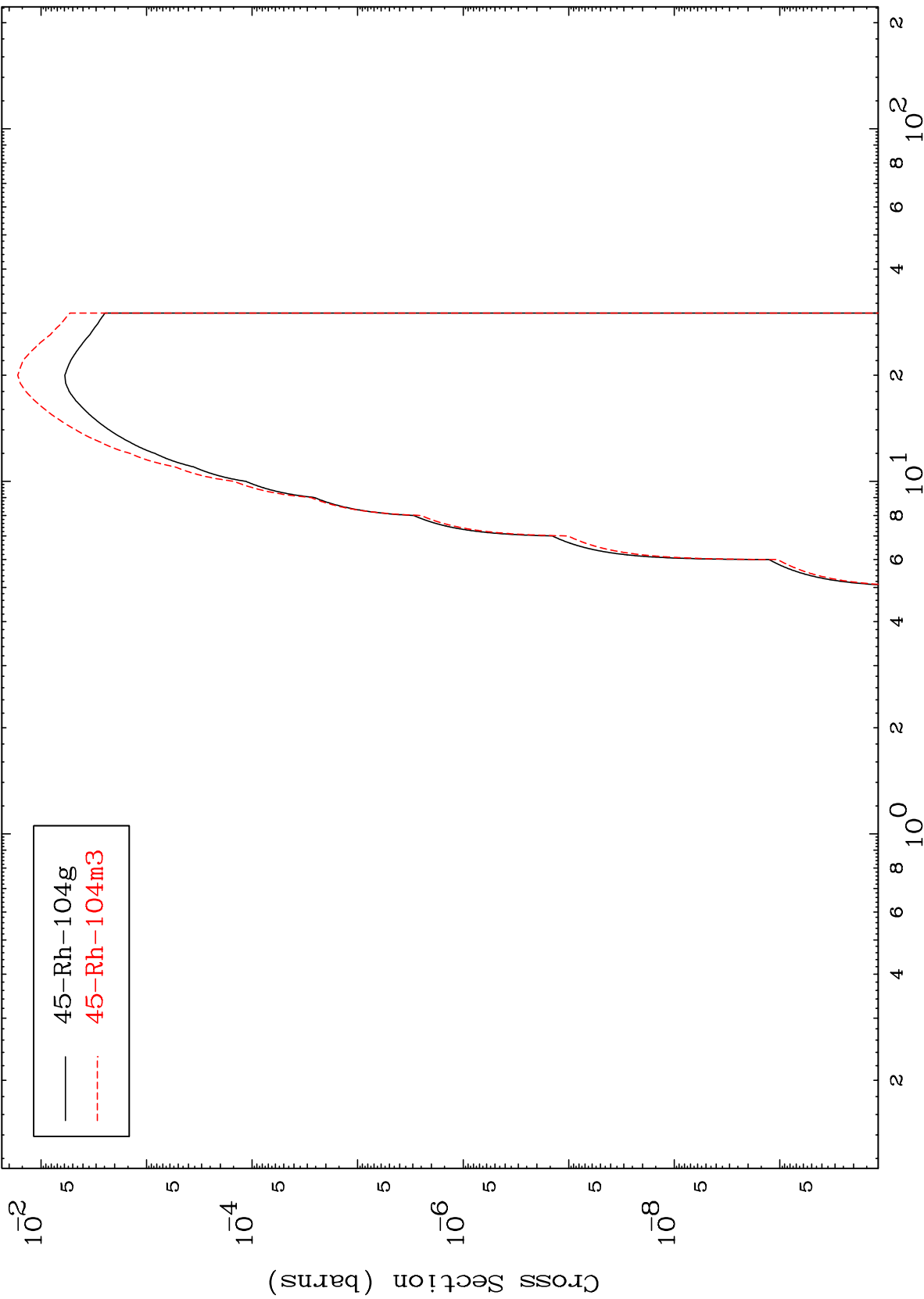
46-Pd-107

MAT 4640

(n,n')  $\alpha$

46-Pd-107

Radionuclide Production Cross Section

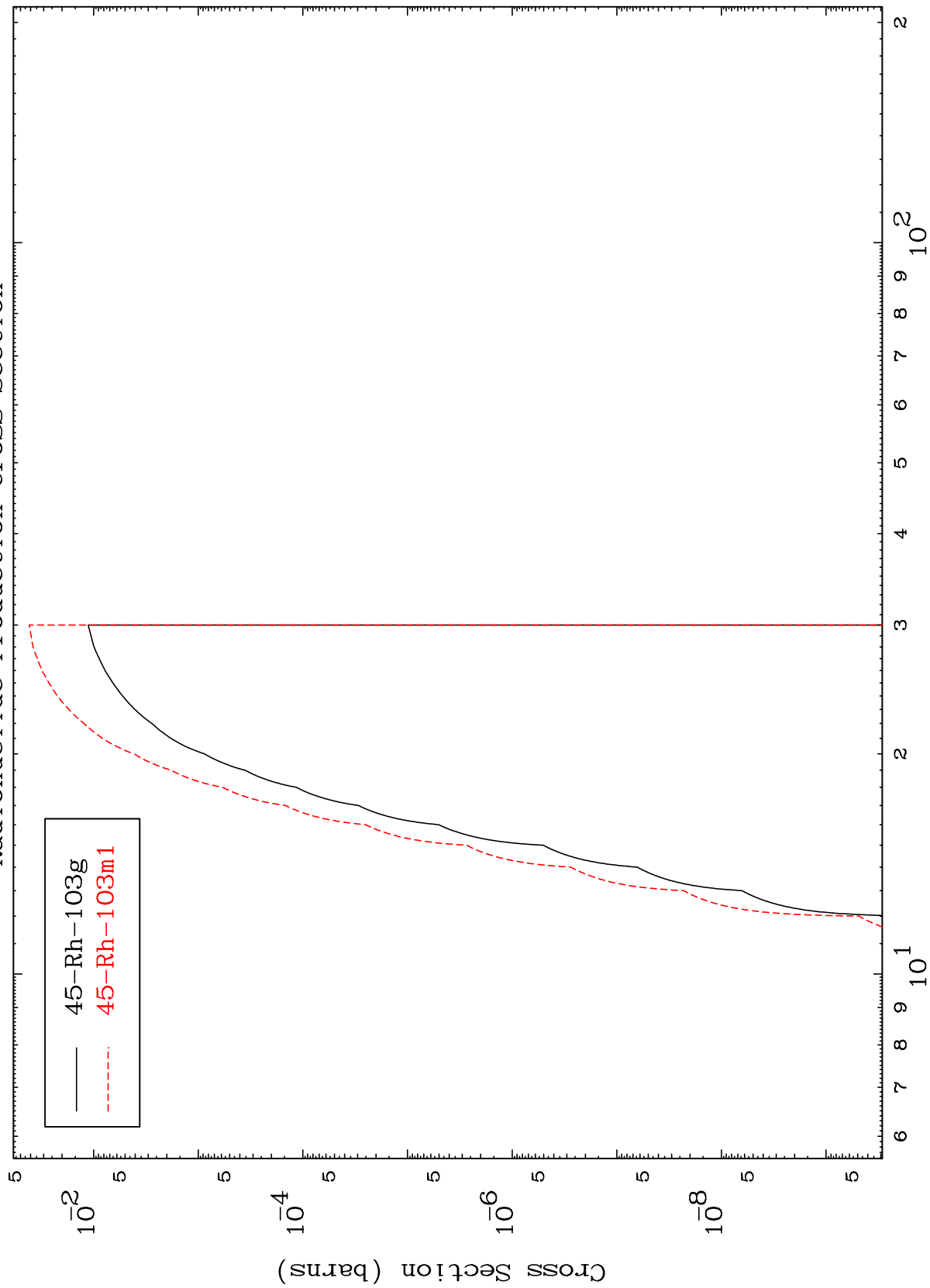


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(n,2n)  $\alpha$

46-Pd-107

Radionuclide Production Cross Section



17

Incident Energy (MeV)

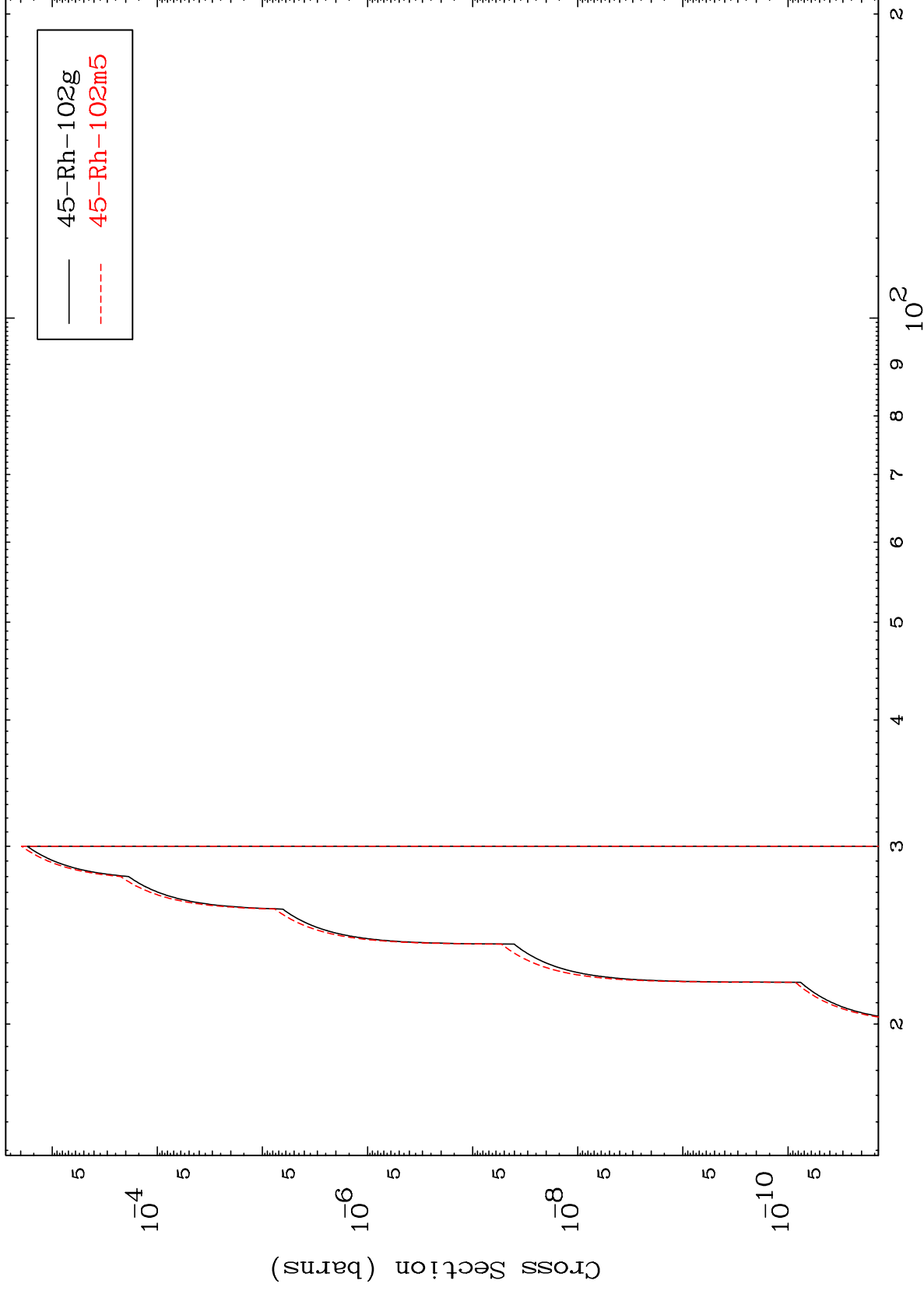
46-Pd-107

MAT 4640

$(n,3n) \alpha$

46-Pd-107

Radionuclide Production Cross Section



18

Incident Energy (MeV)

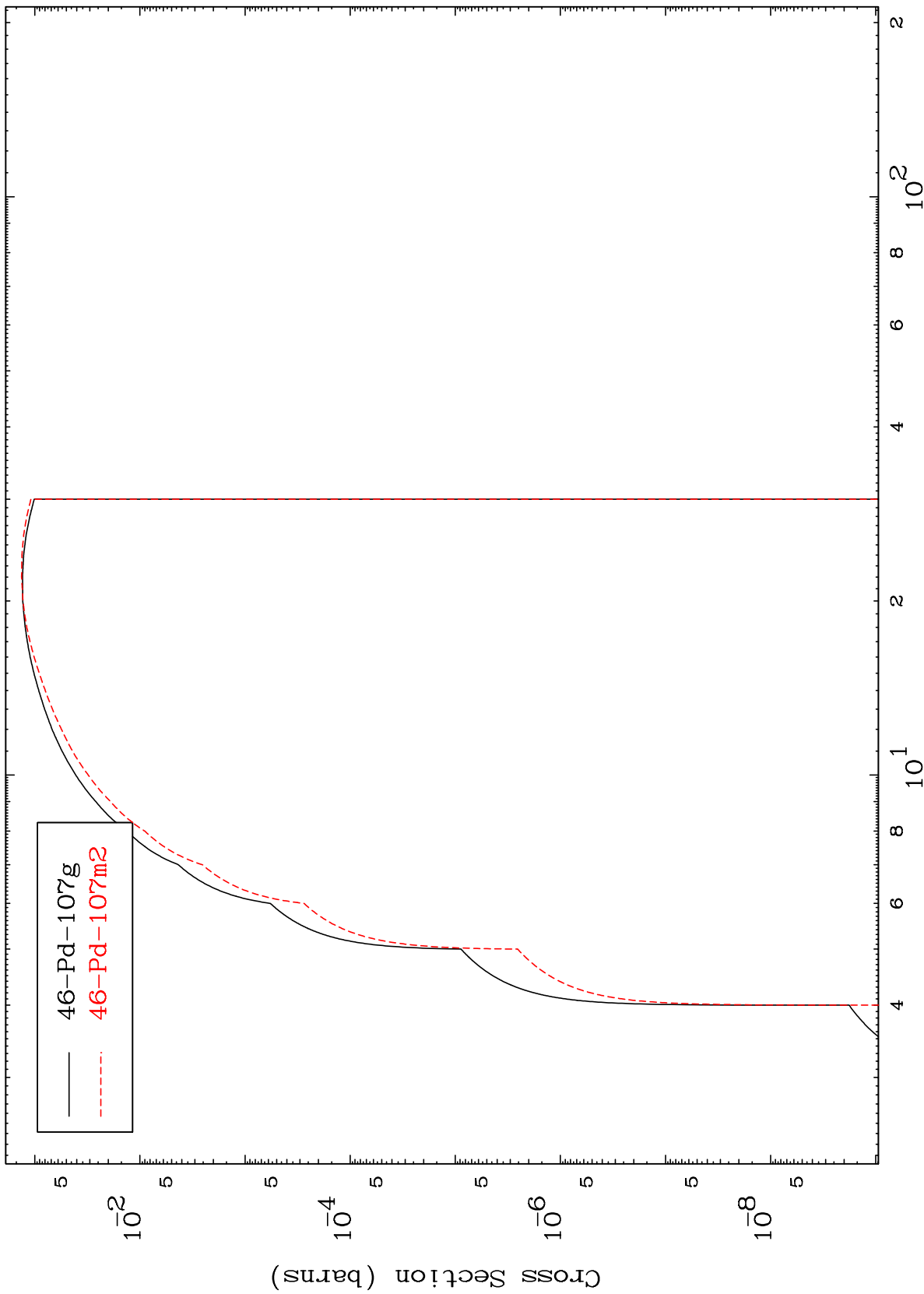
46-Pd-107

MAT 4640

(n,n') p

46-Pd-107

Radionuclide Production Cross Section

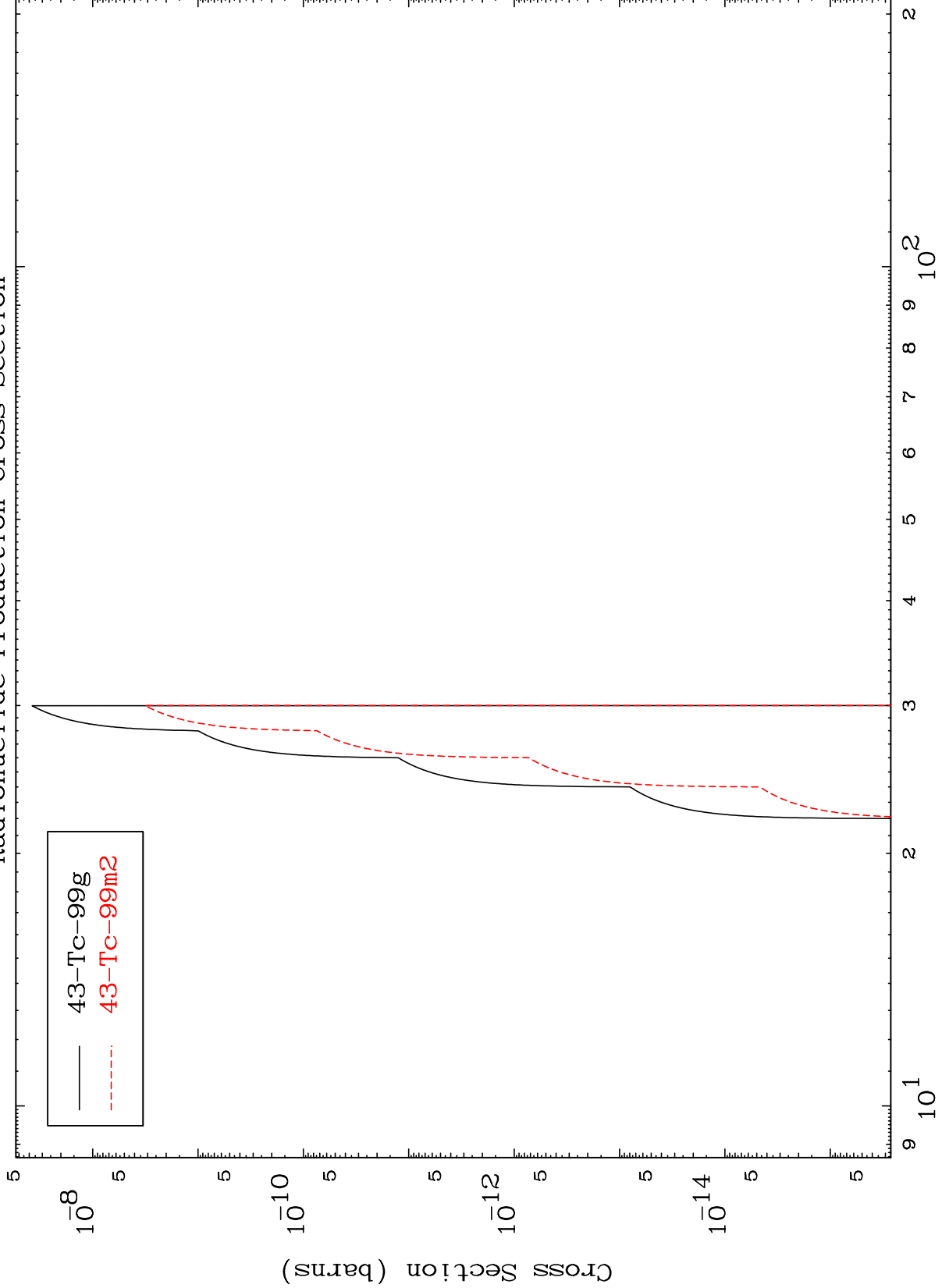


MAT 4640

(n,2n) 2α

46-Pd-107

Radionuclide Production Cross Section



— 43-Tc-99g  
- - - 43-Tc-99m2

Incident Energy (MeV)

46-Pd-107

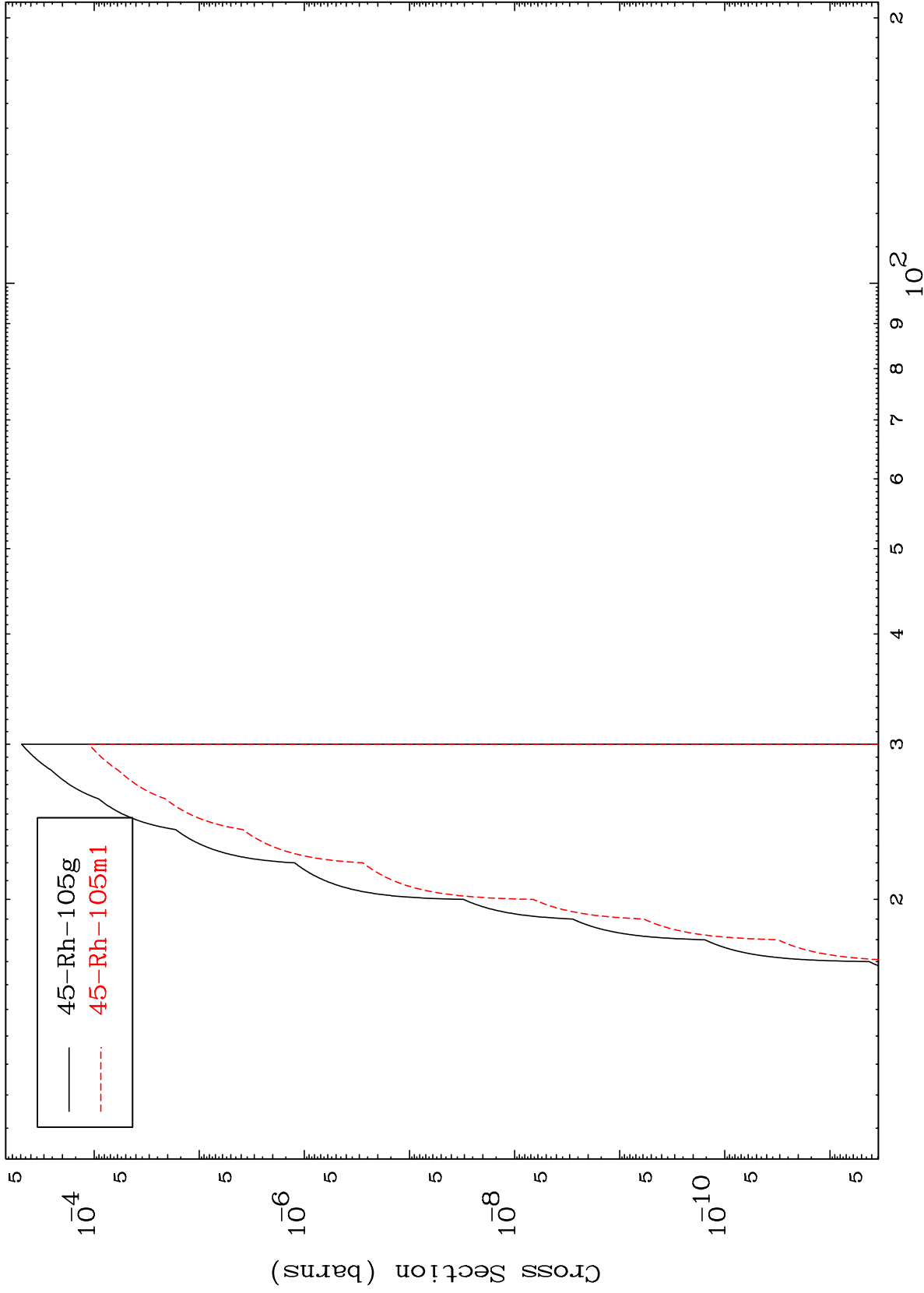
20

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(n,n') He-3

46-Pd-107

Radionuclide Production Cross Section

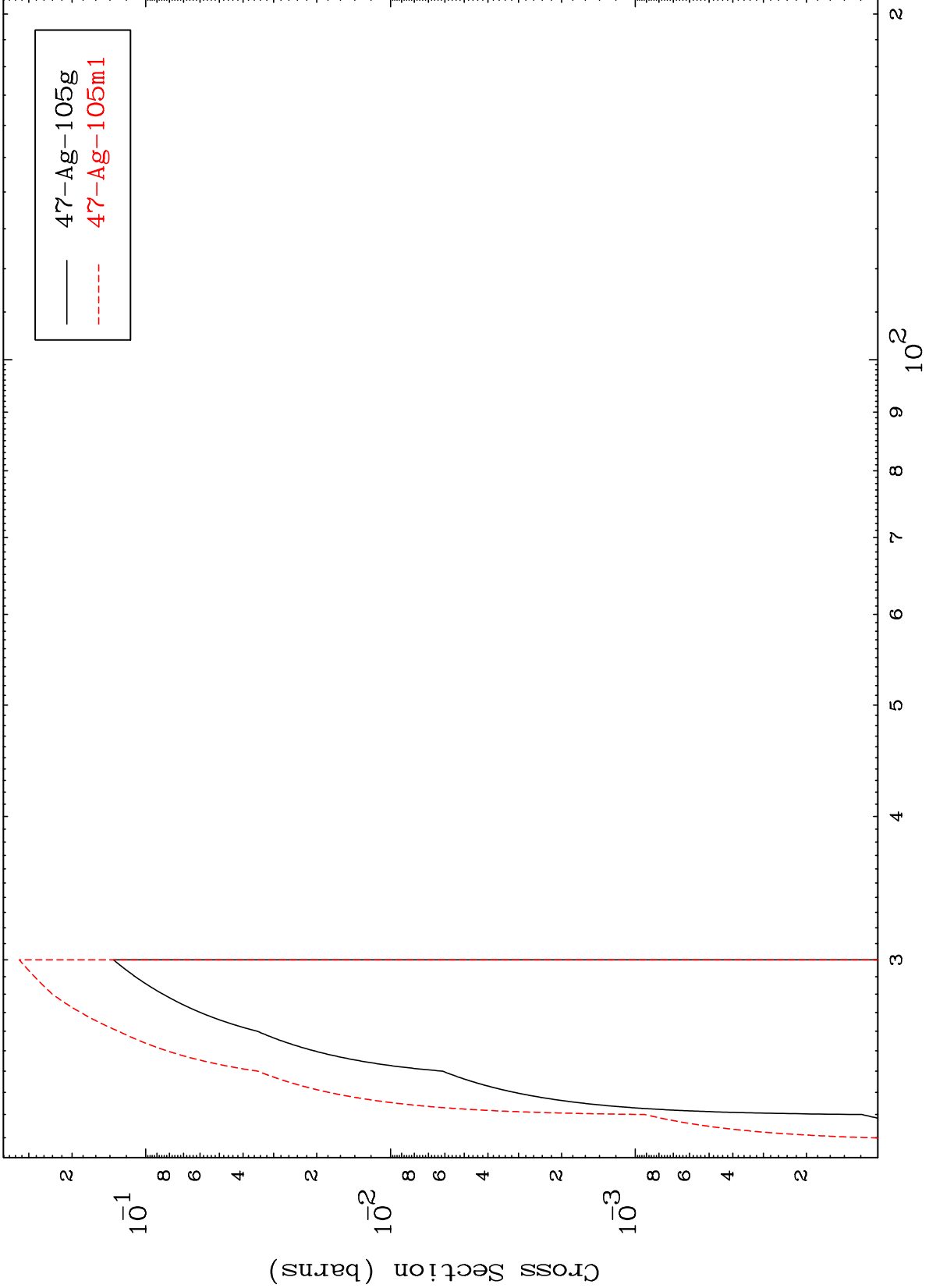


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(n,4n)

46-Pd-107

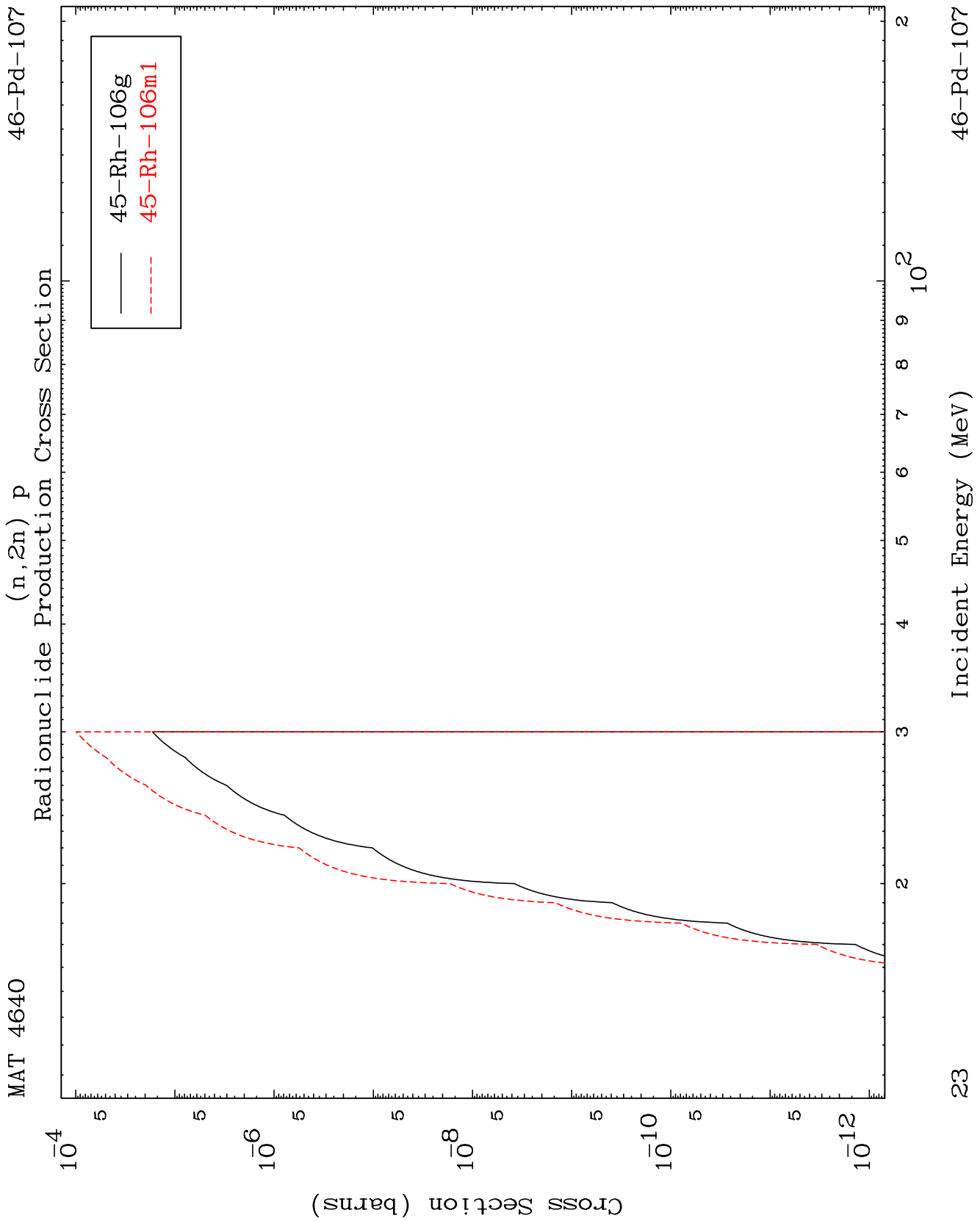
Radionuclide Production Cross Section



22

Incident Energy (MeV)

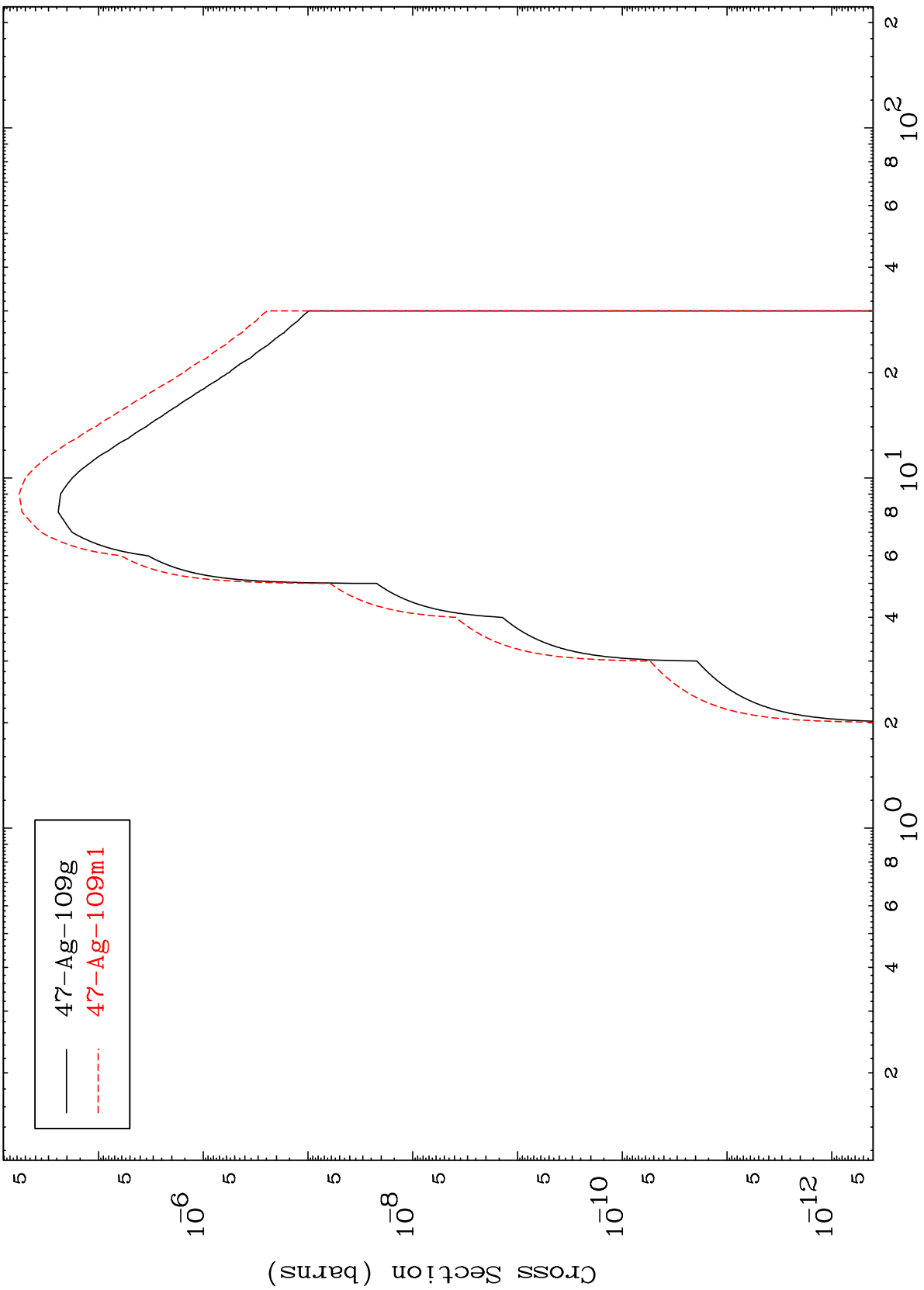
46-Pd-107



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46-Pd-107

Radionuclide Production Cross Section

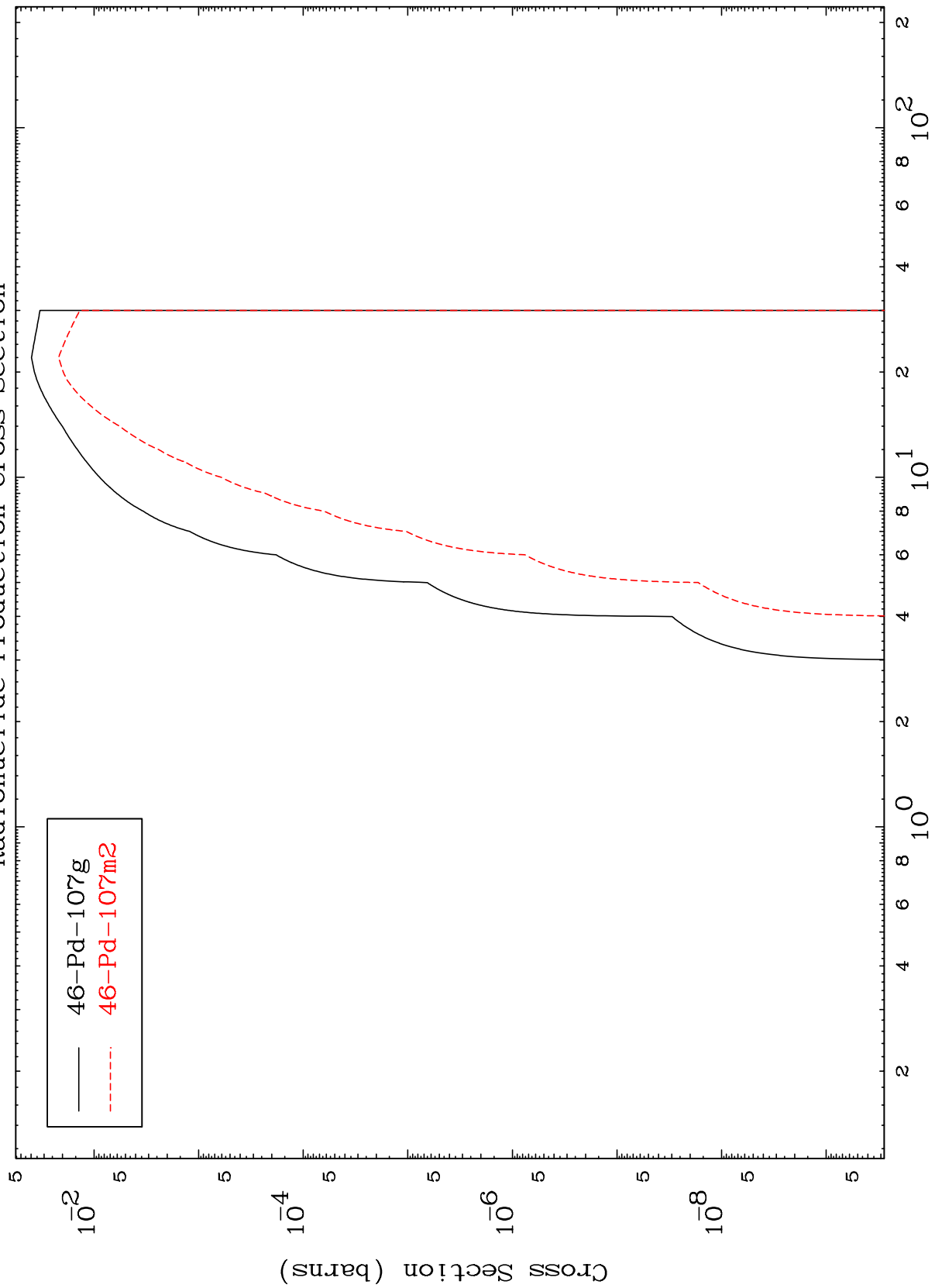


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(n,d)

46-Pd-107

Radionuclide Production Cross Section

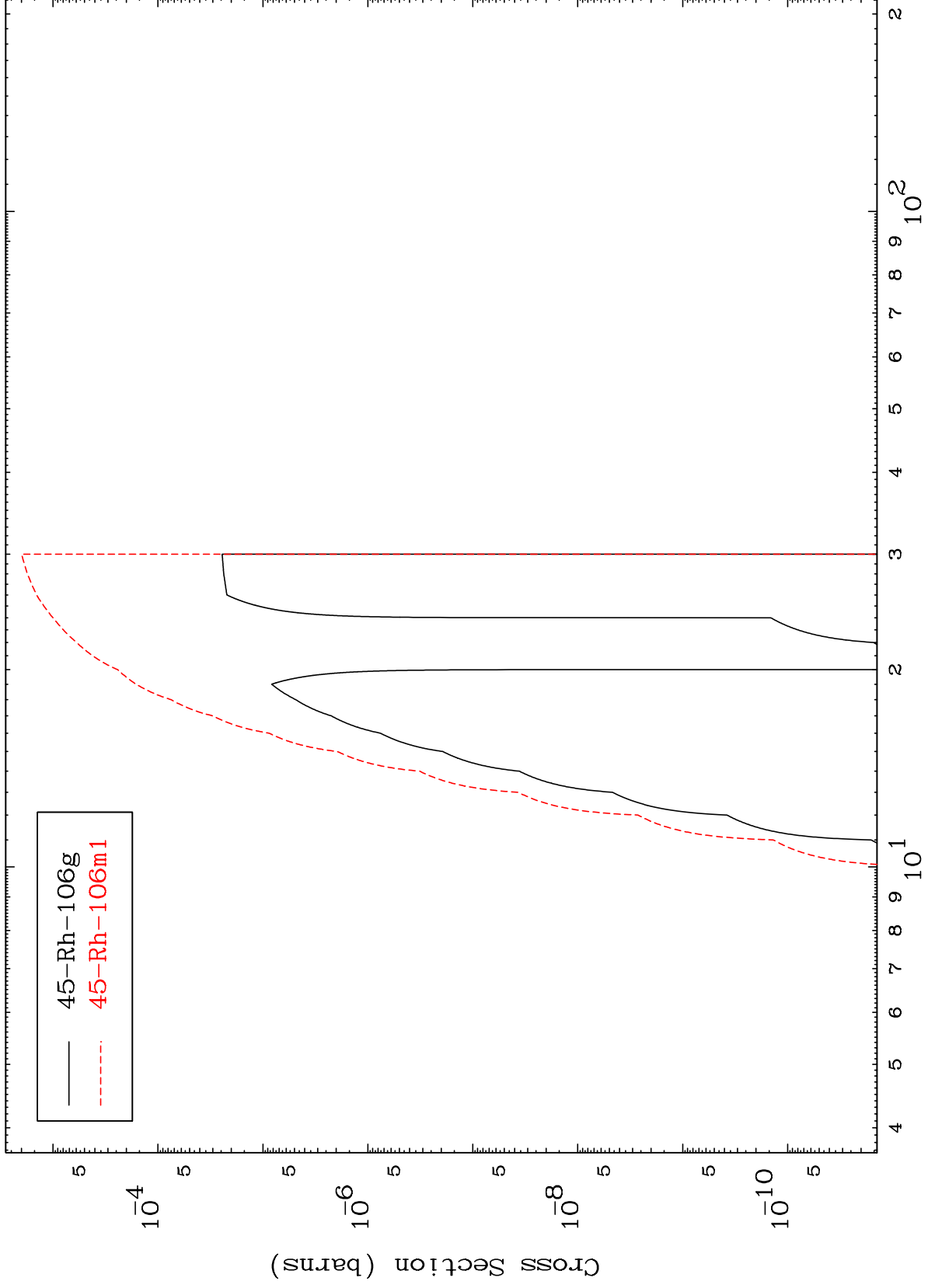


MAT 4640

(n,He-3)

46-Pd-107

Radionuclide Production Cross Section



26

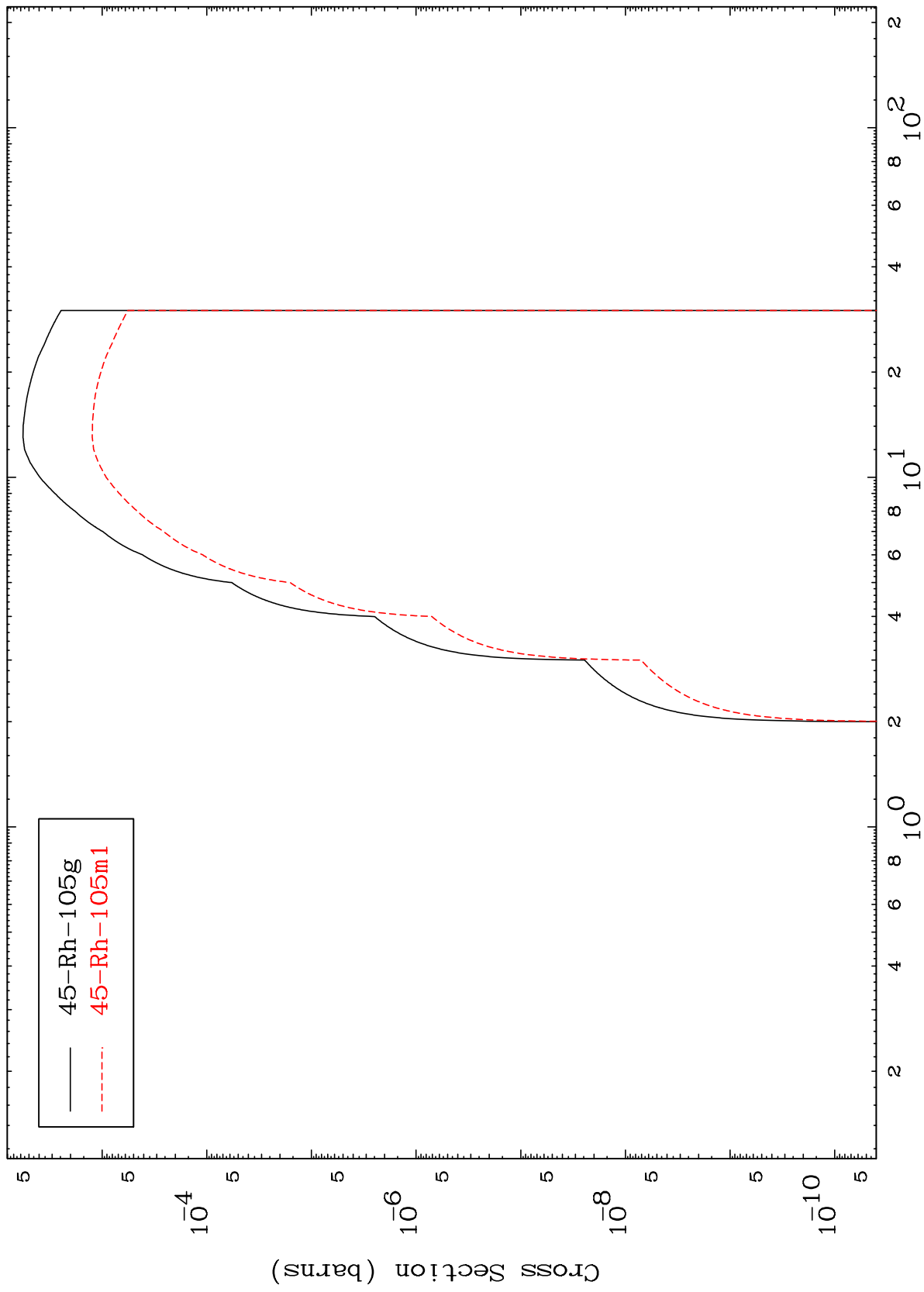
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

Radionuclide Production Cross Section

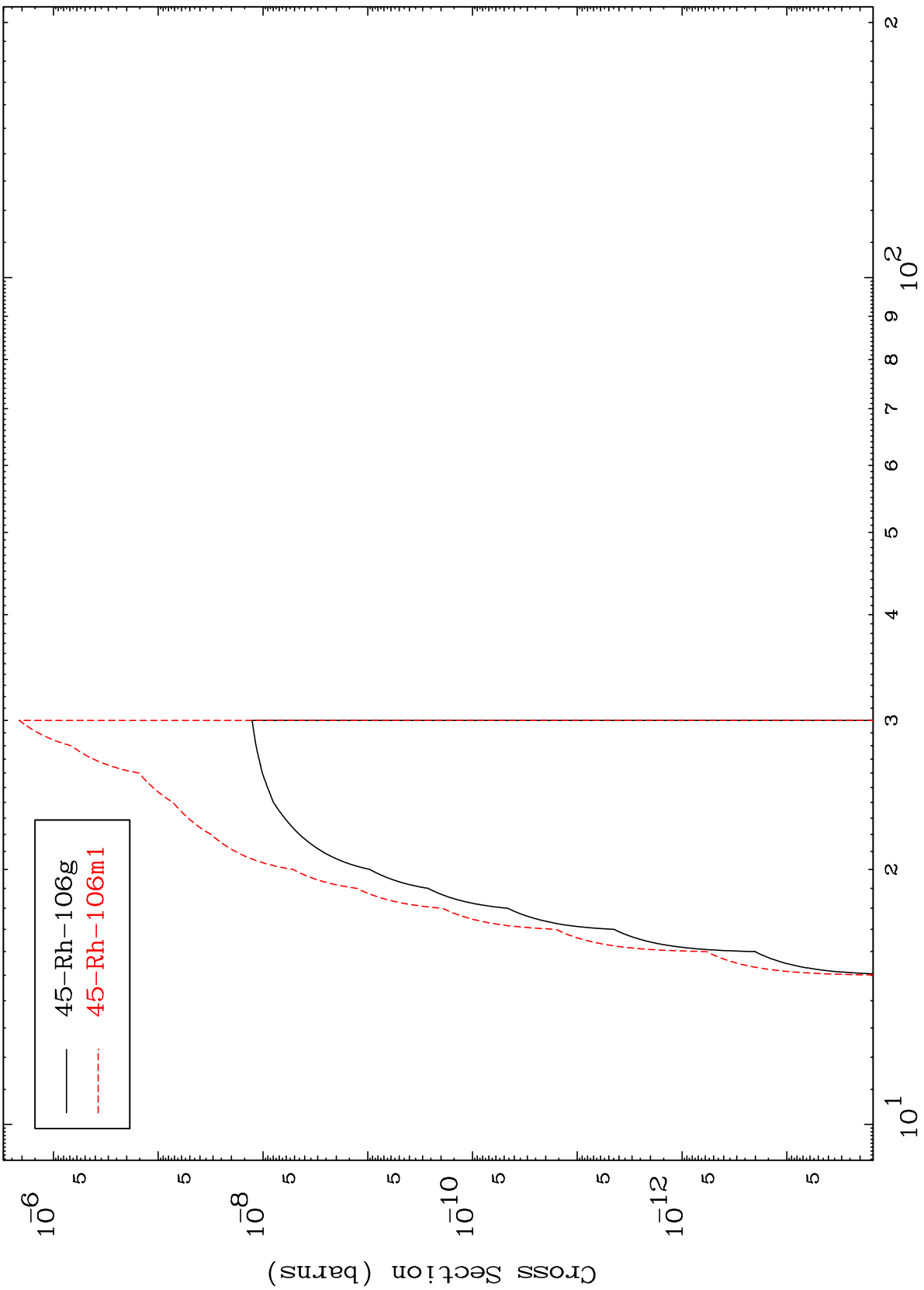


MAT 4640

(n,p) d

46-Pd-107

Radionuclide Production Cross Section



28

Incident Energy (MeV)

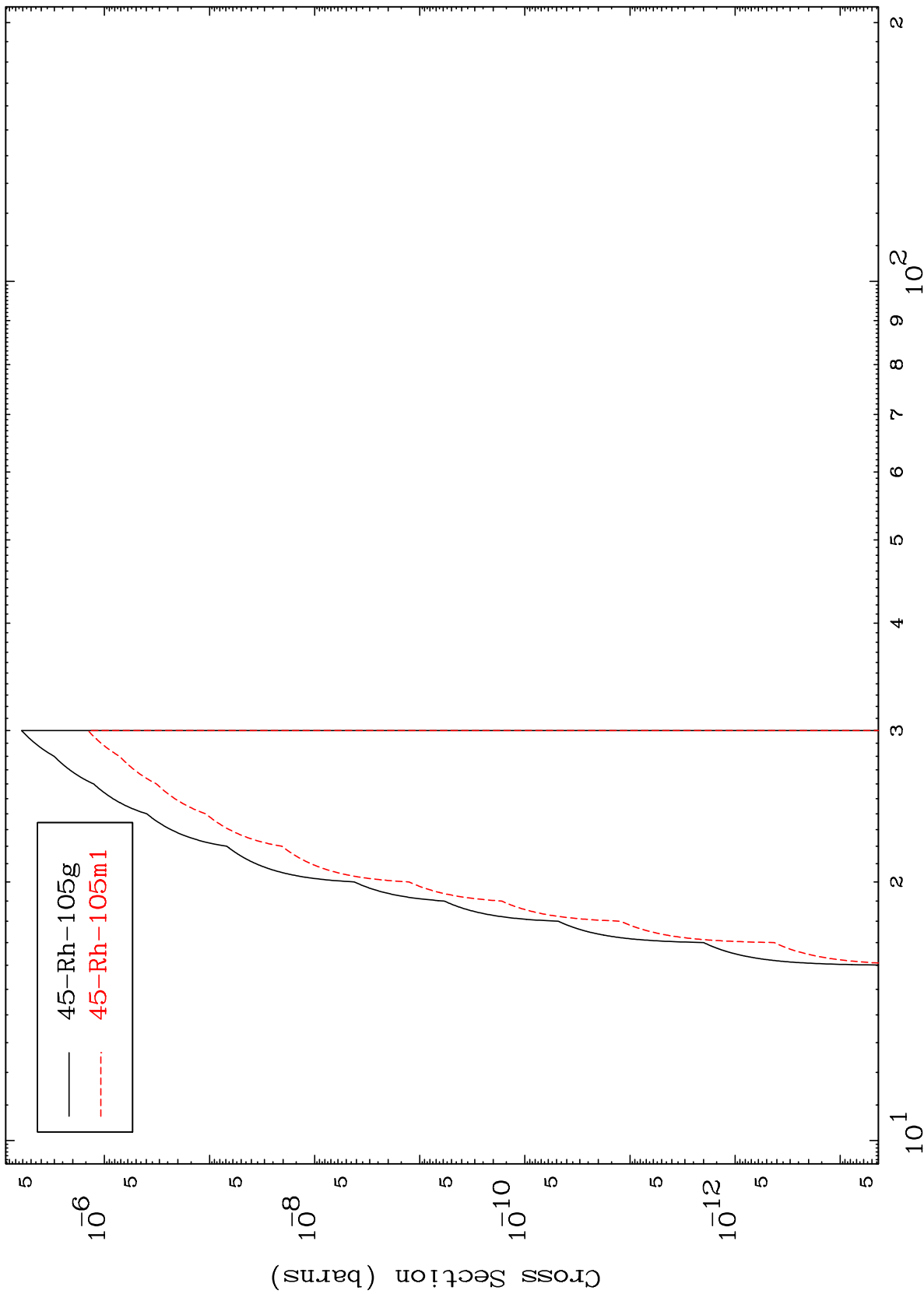
46-Pd-107

MAT 4640

(n,p) t

46-Pd-107

Radionuclide Production Cross Section



29

Incident Energy (MeV)

46-Pd-107