

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

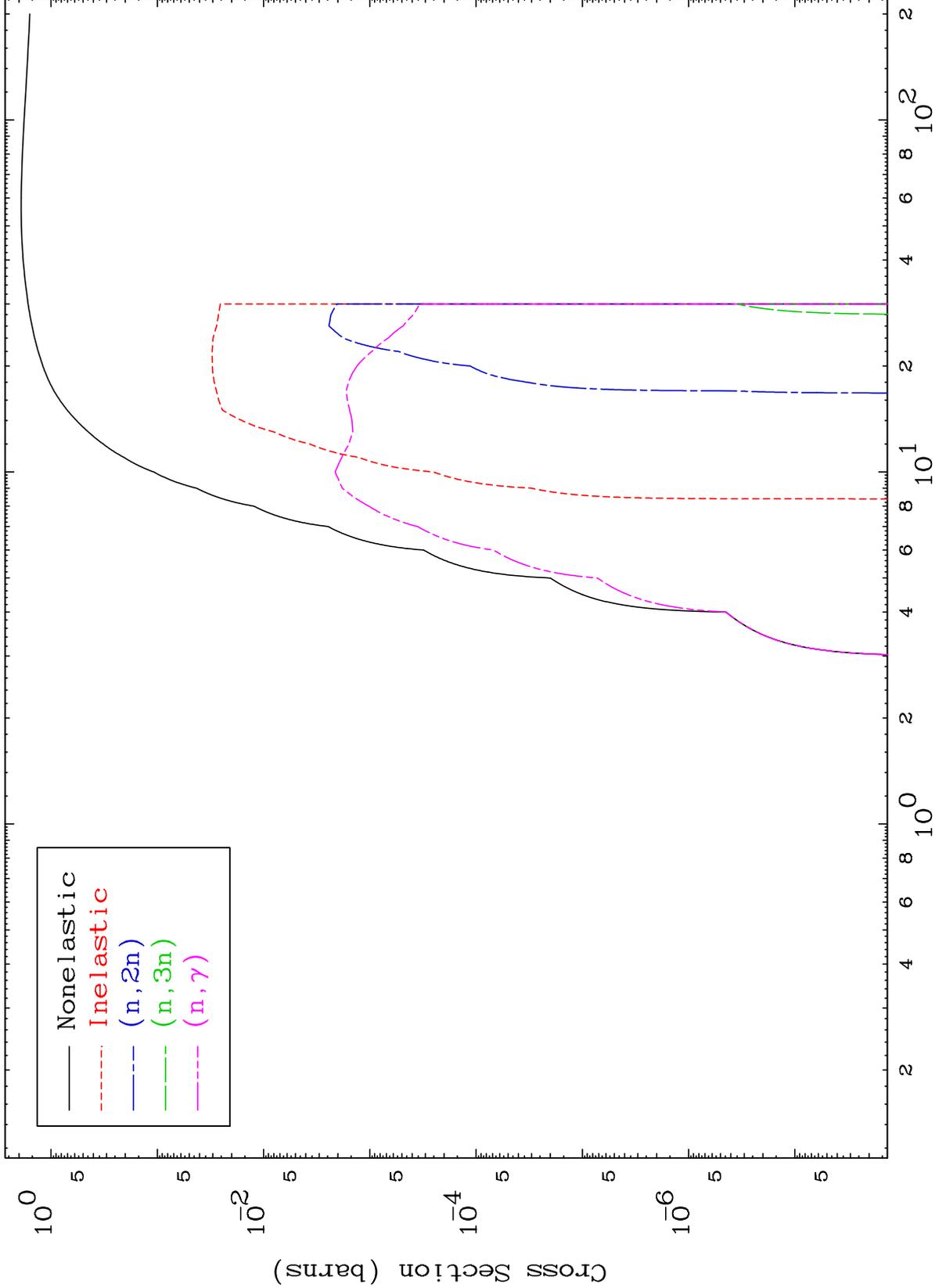
Press Mouse Button to Start

MAT 8277

Proton Major

83-Bi-193

0 Kelvin Cross Sections



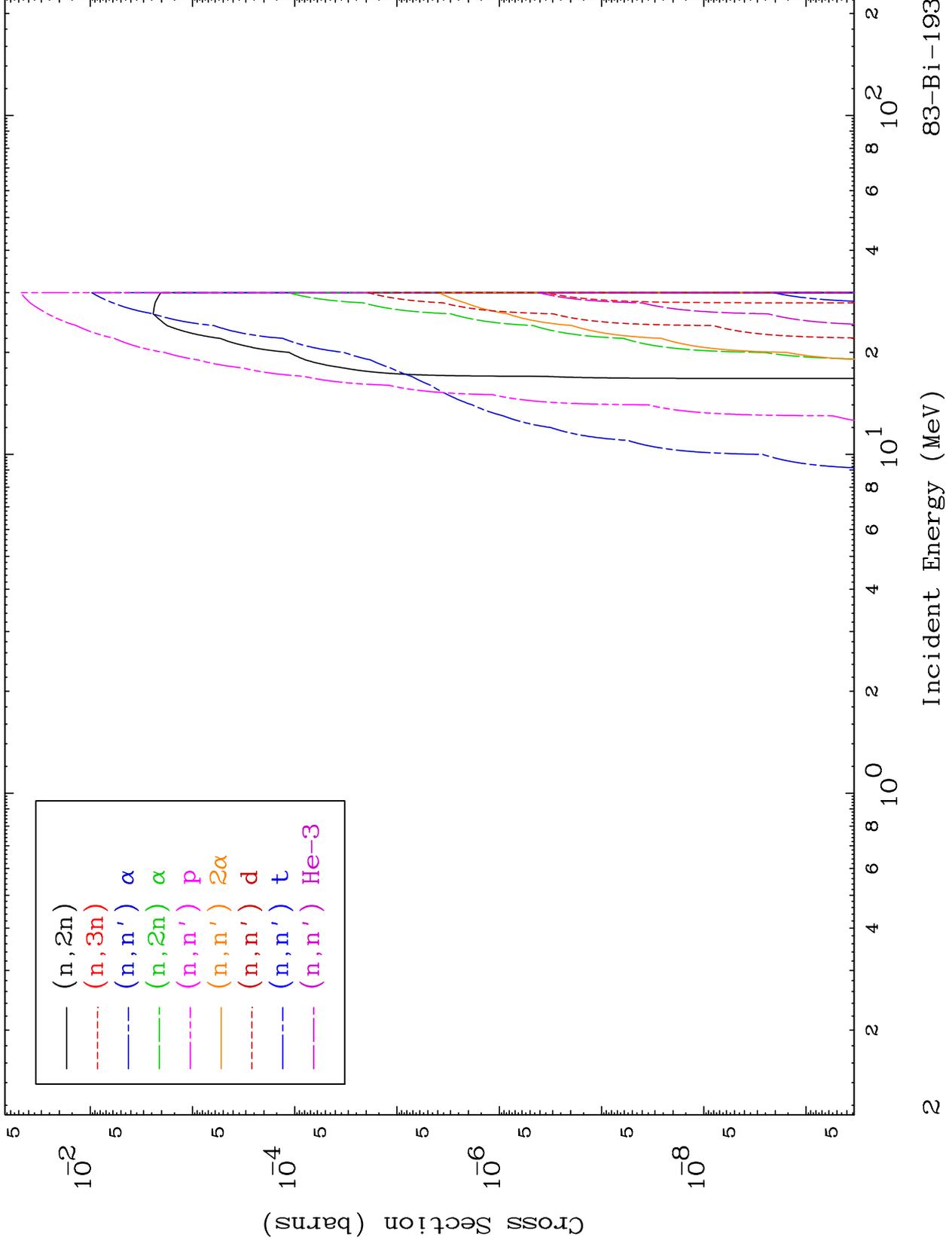
83-Bi-193

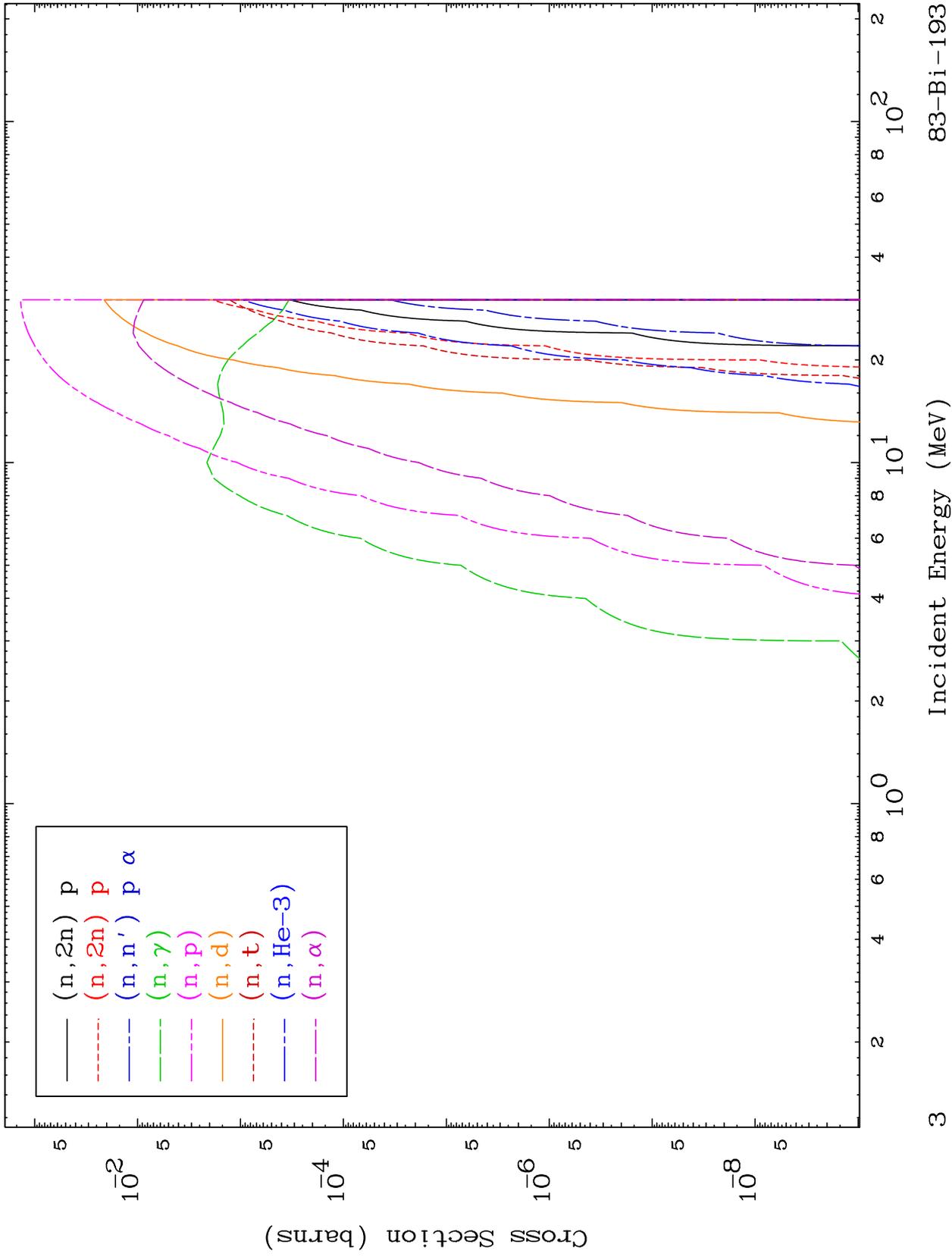
Incident Energy (MeV)

MAT 8277

Proton Neutron Absorption  
0 Kelvin Cross Sections

83-Bi-193

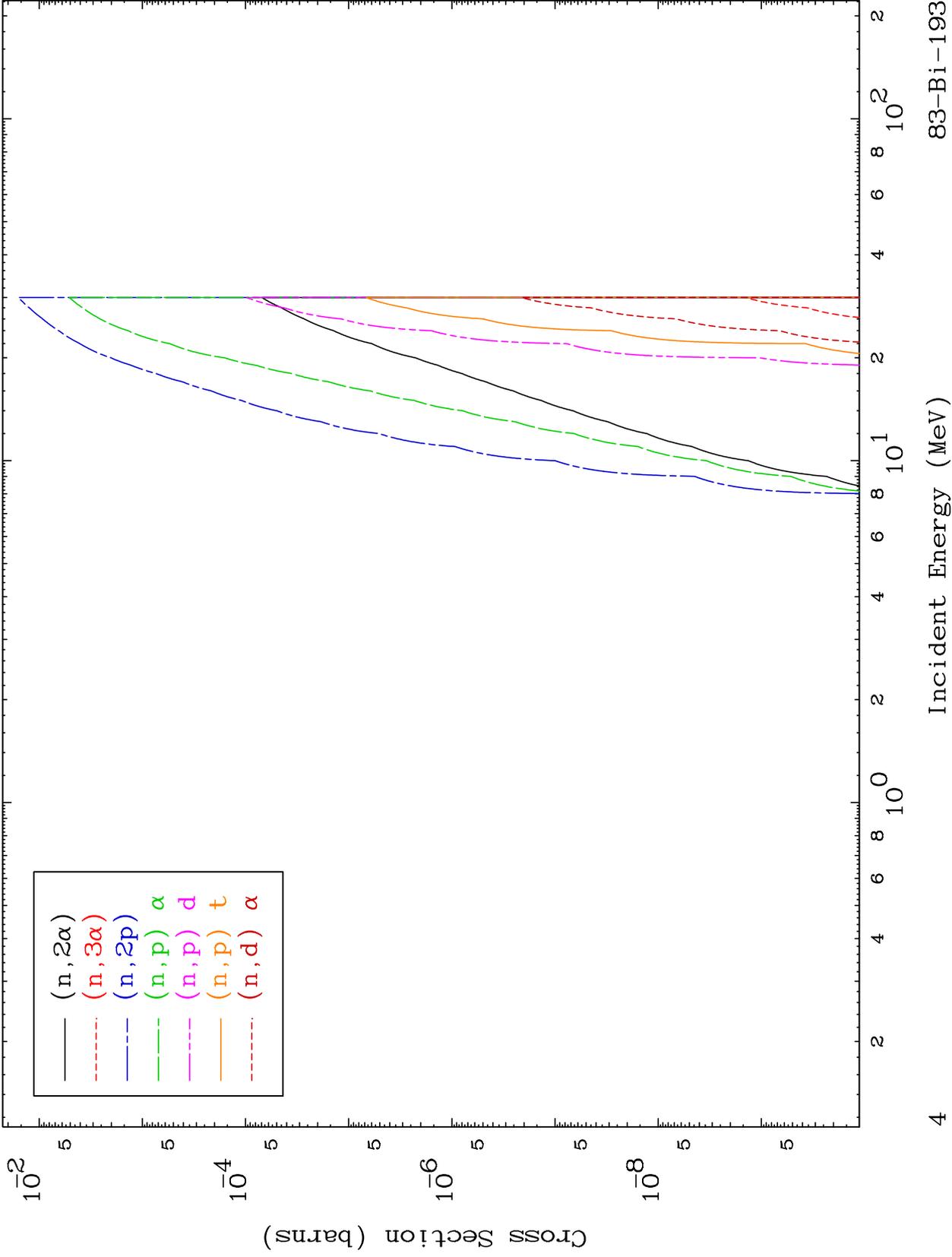


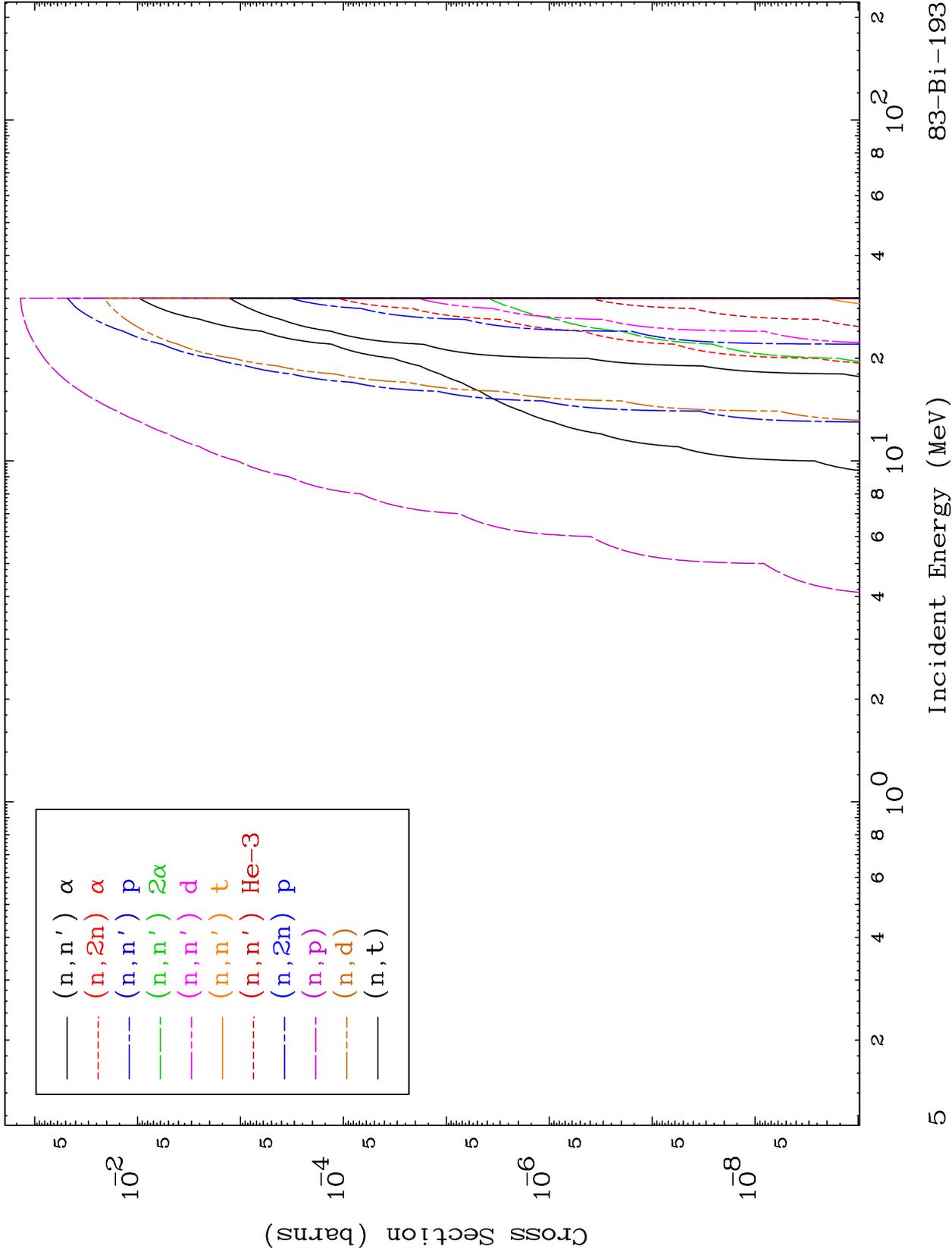


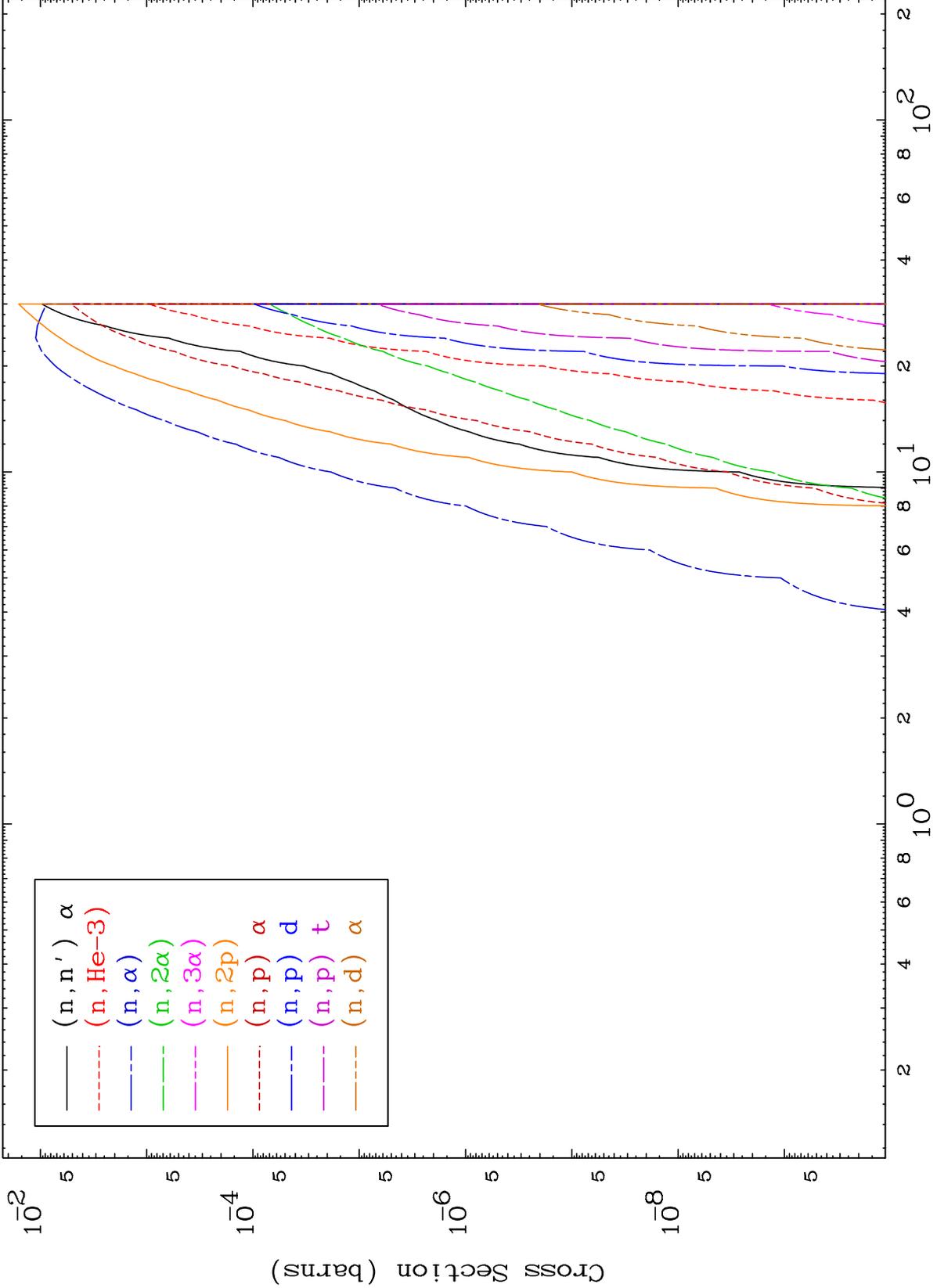
MAT 8277

Proton Neutron Absorption  
0 Kelvin Cross Sections

83-Bi-193



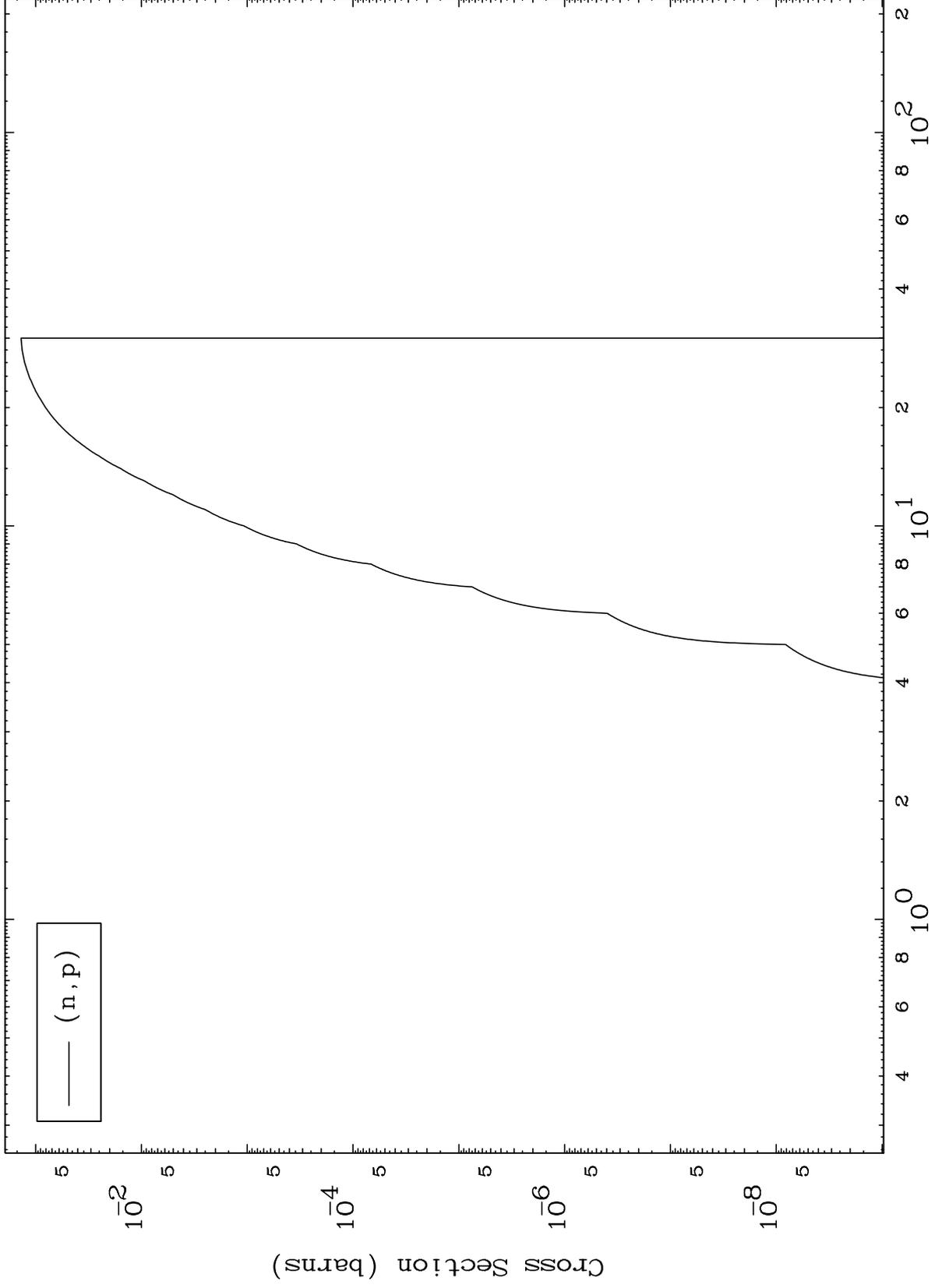




MAT 8277

(p,p) Levels  
0 Kelvin Cross Sections

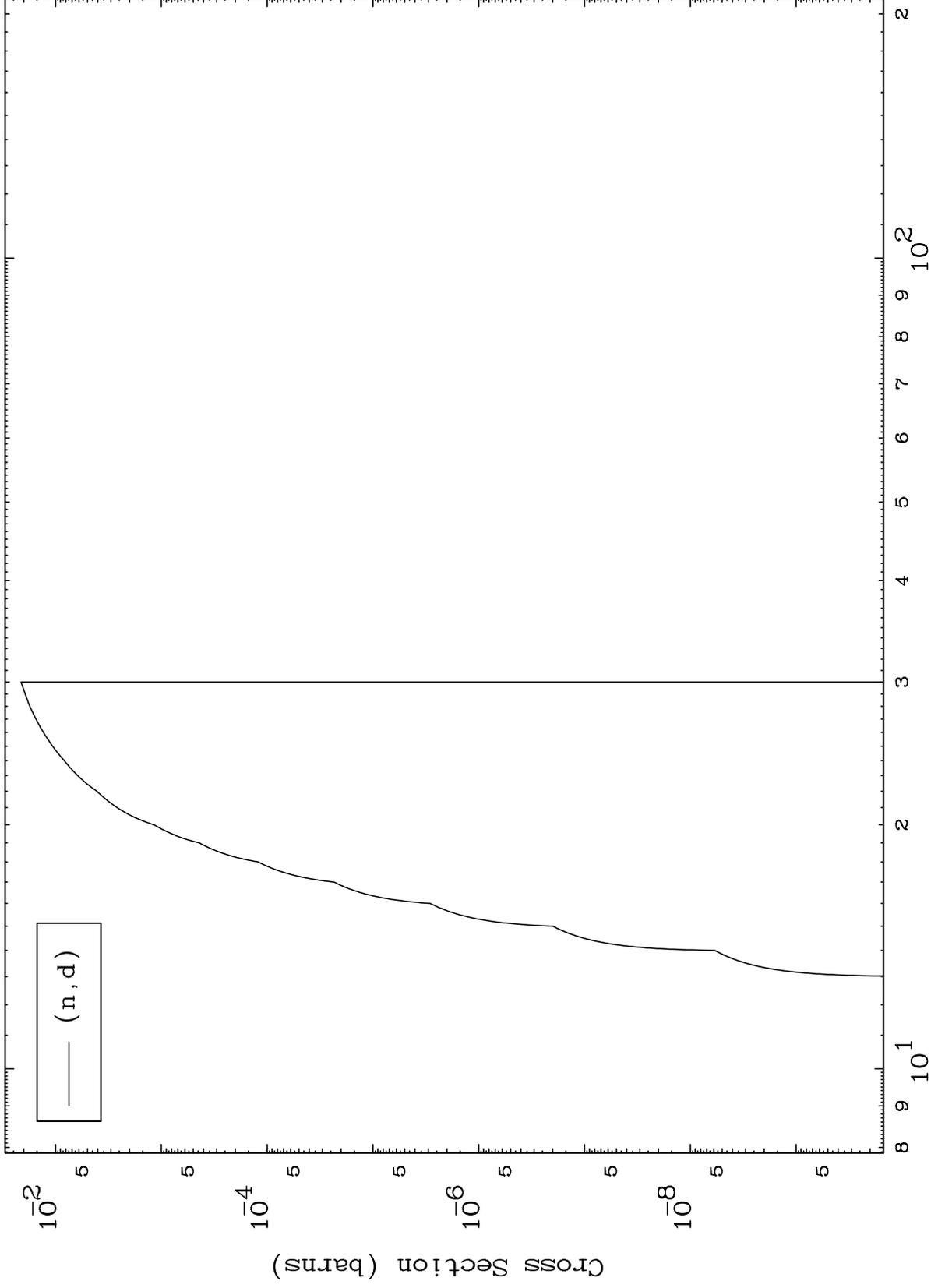
83-Bi-193



MAT 8277

(p,d) Levels  
0 Kelvin Cross Sections

83-Bi-193



8

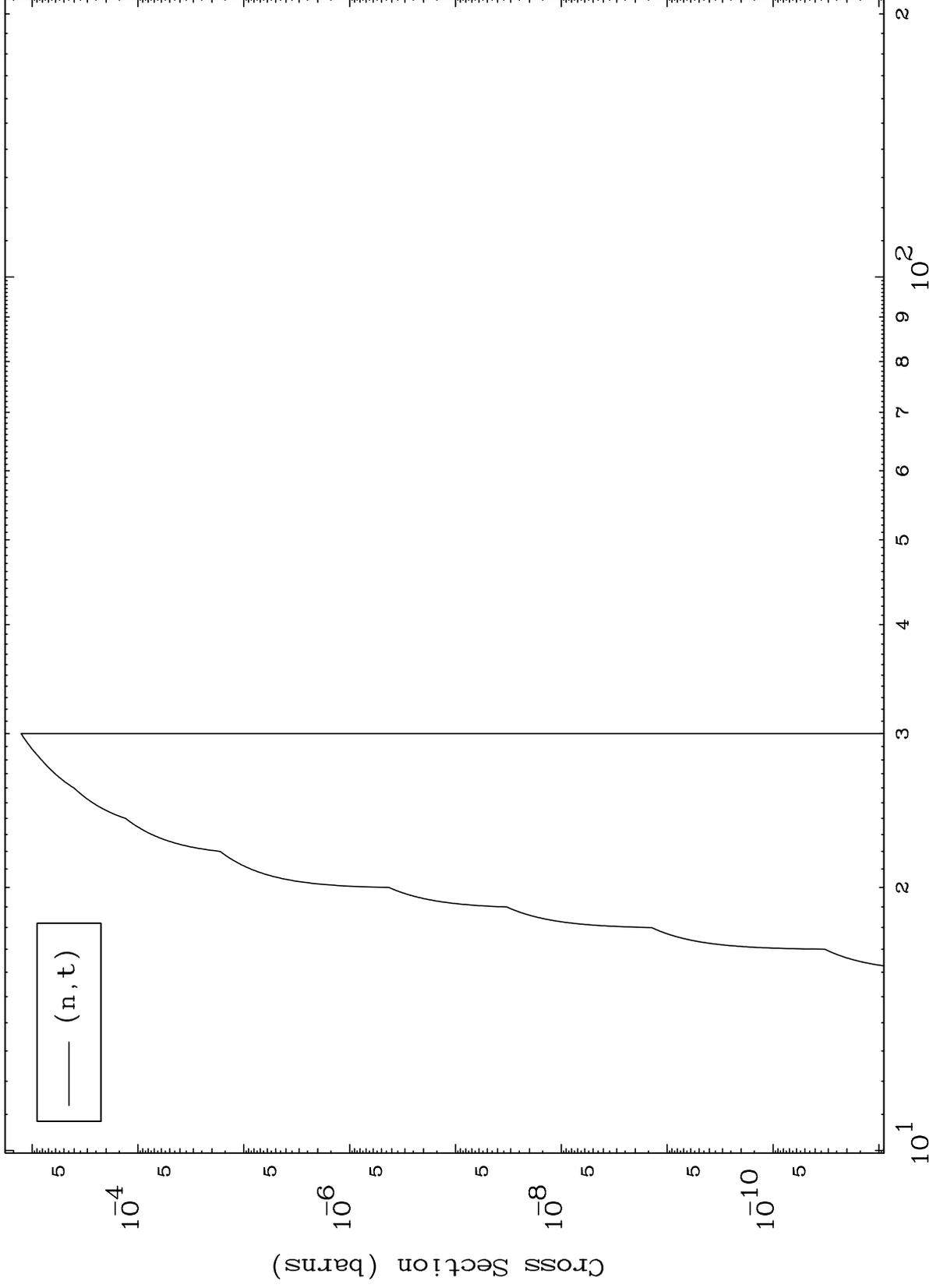
Incident Energy (MeV)

83-Bi-193

MAT 8277

(p,t) Levels  
0 Kelvin Cross Sections

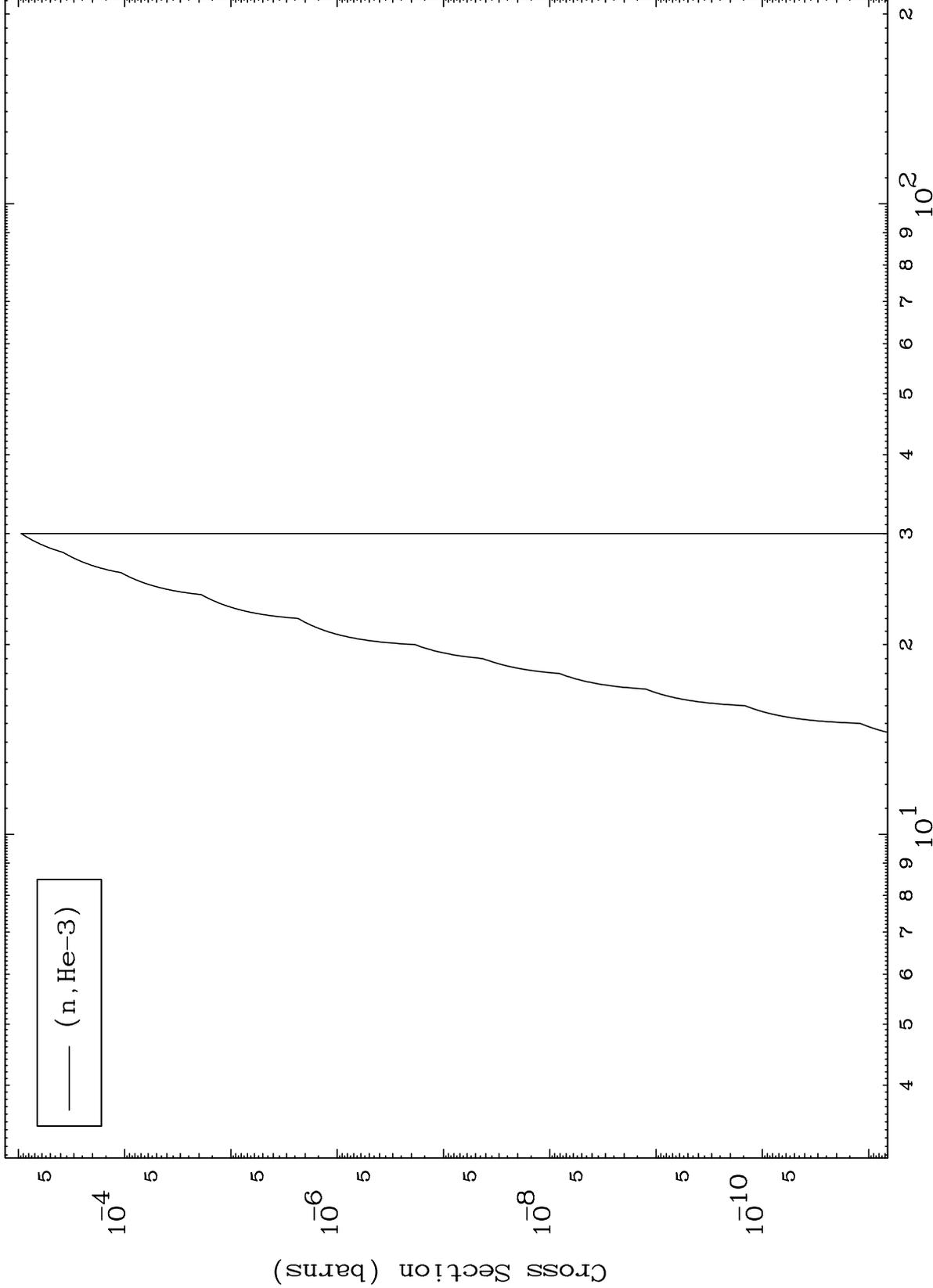
83-Bi-193



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(p,He3) Levels  
0 Kelvin Cross Sections

83-Bi-193



(n, He-3)

10

Incident Energy (MeV)

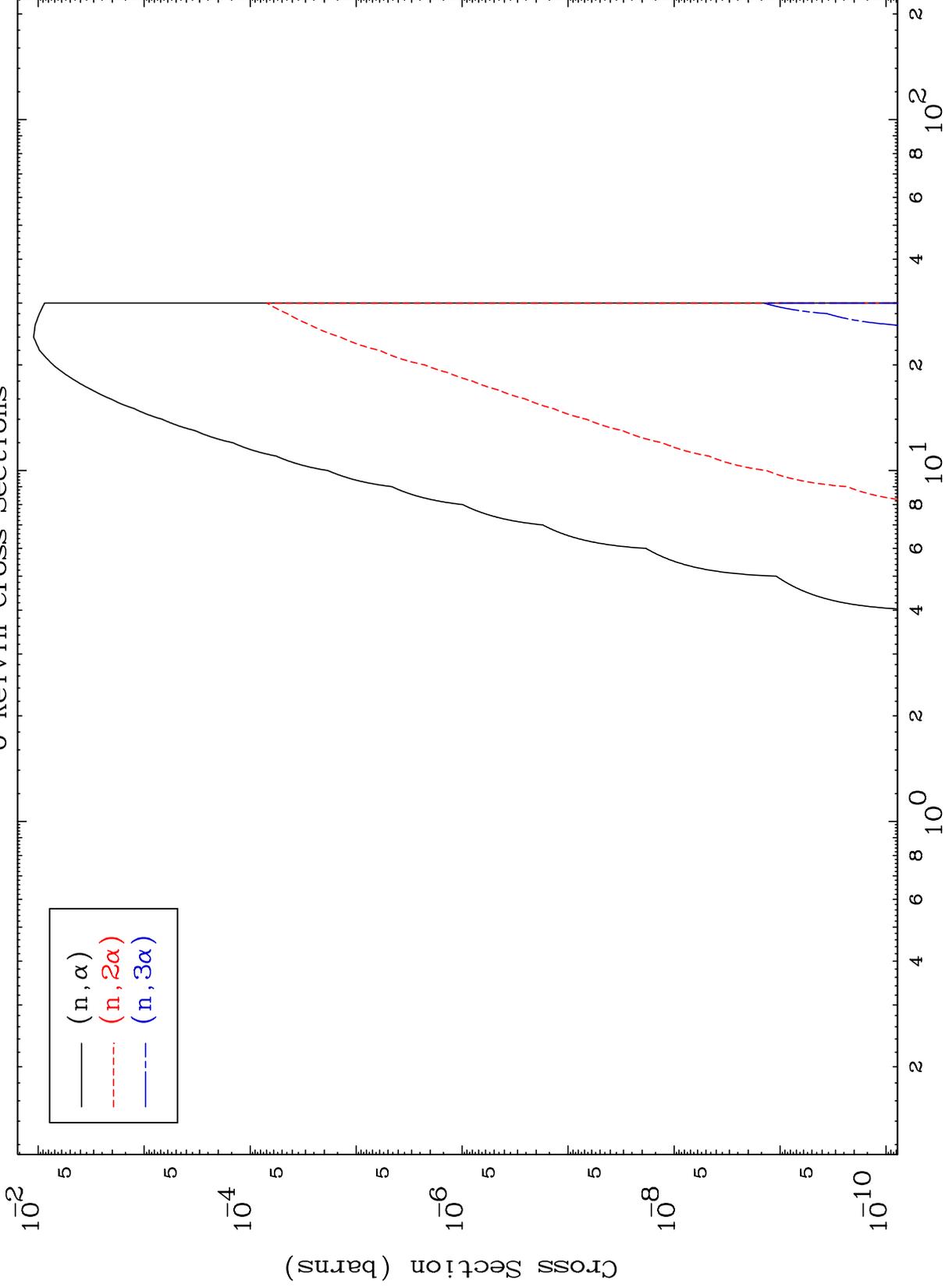
83-Bi-193

MAT 8277

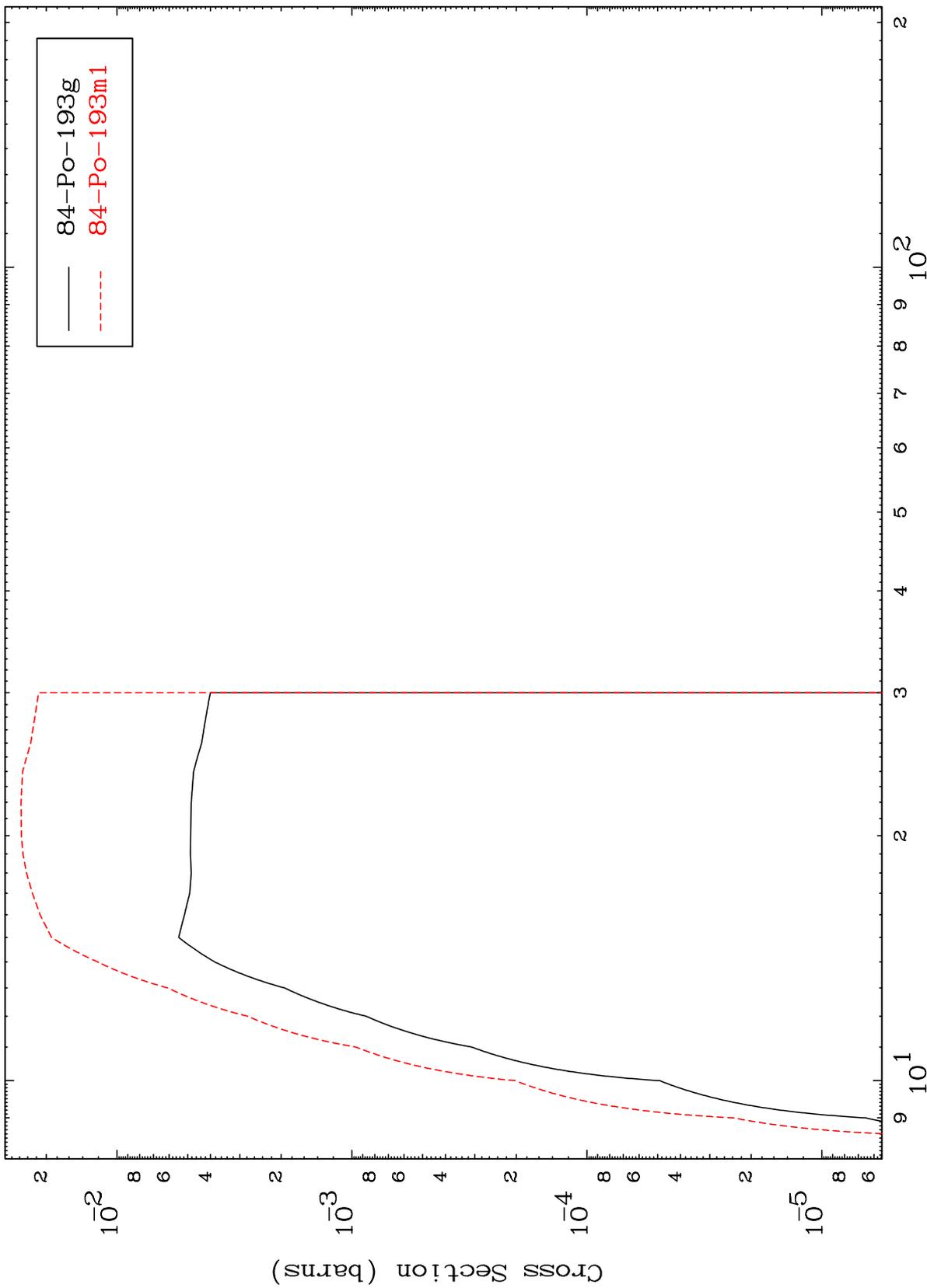
(p,  $\alpha$ ) Levels

83-Bi-193

0 Kelvin Cross Sections



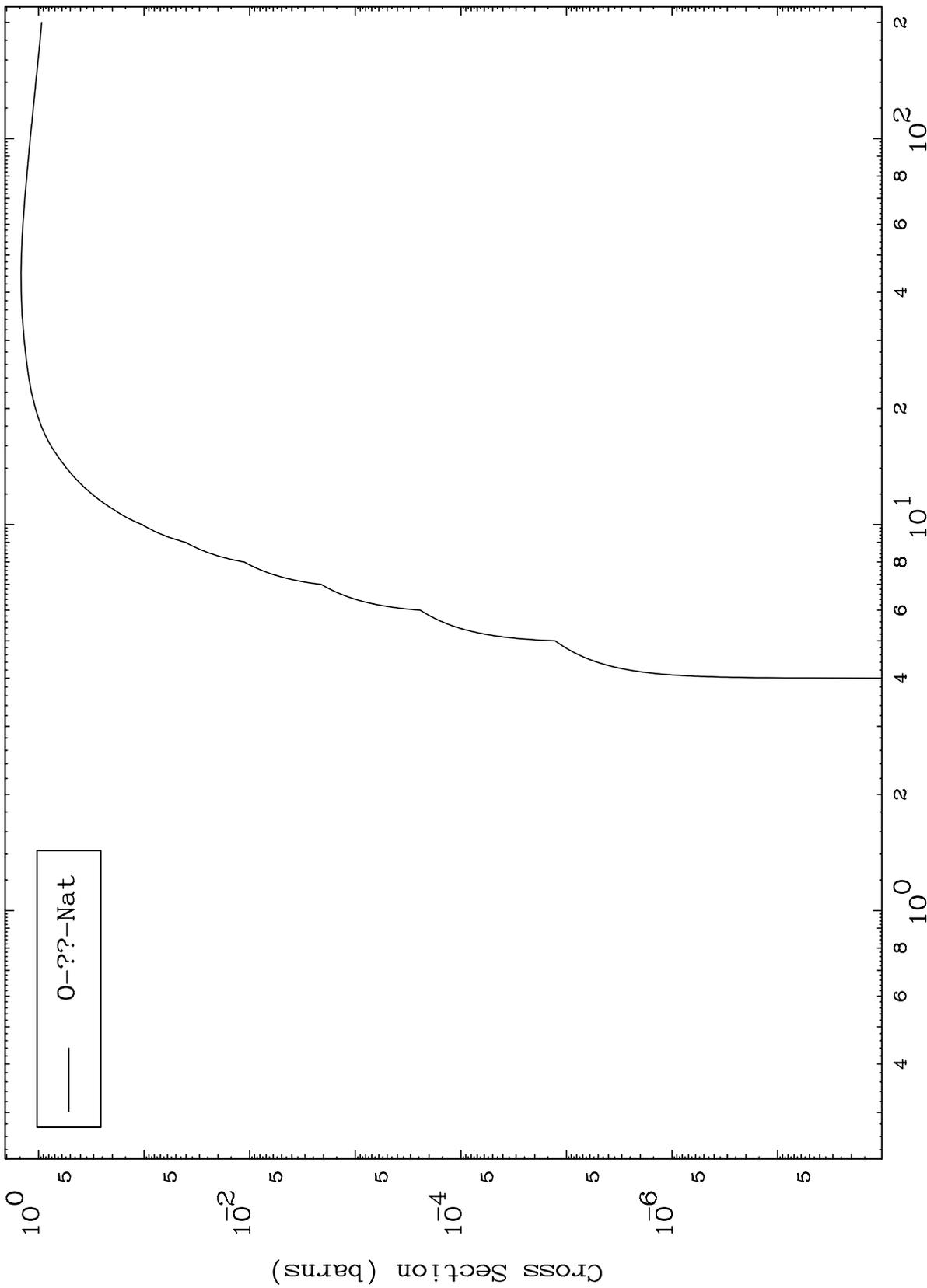
Inelastic  
Radionuclide Production Cross Section



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83-Bi-193

Fission  
Radionuclide Production Cross Section



83-Bi-193

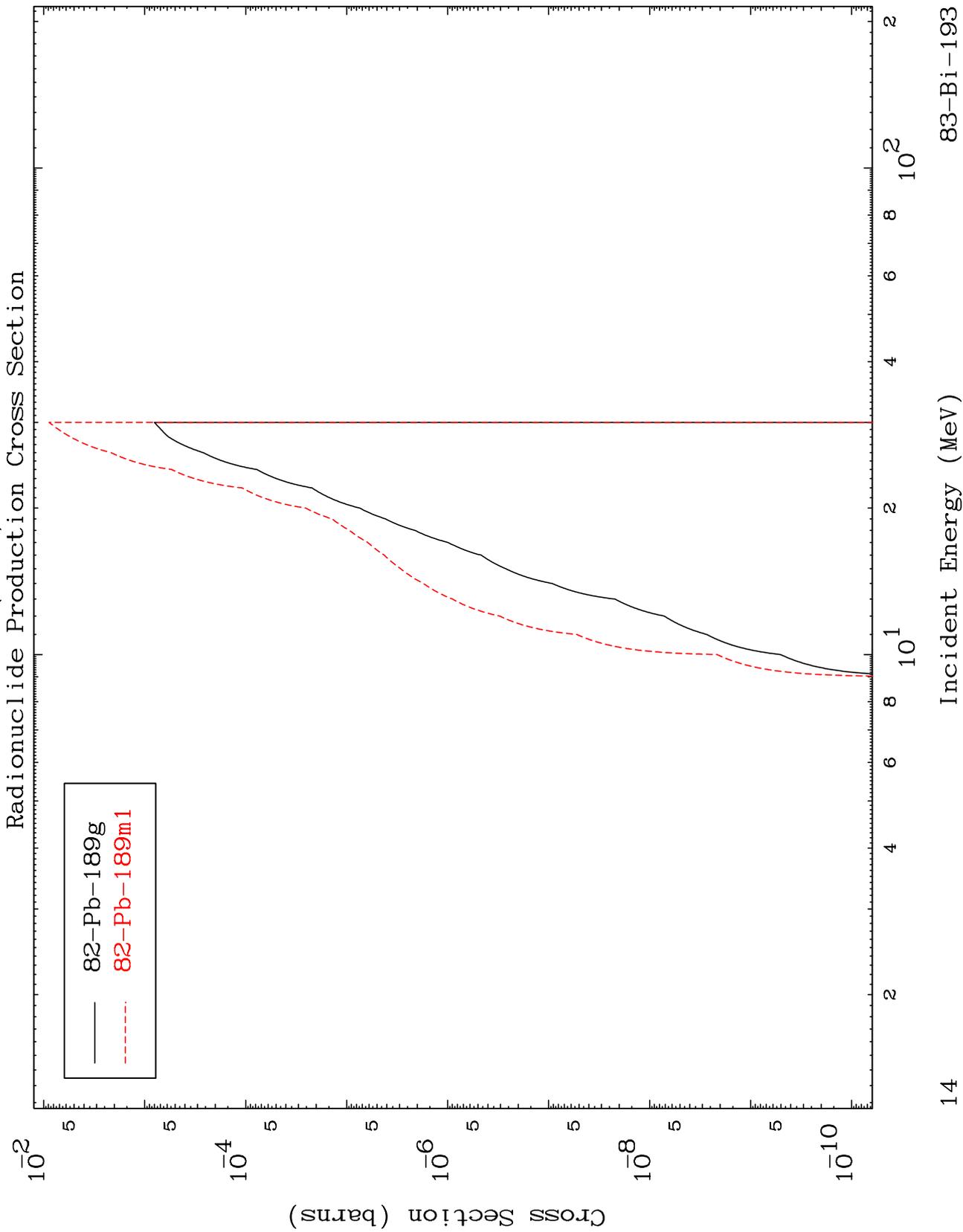
Incident Energy (MeV)

13

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$(n, n') \alpha$

83-Bi-193

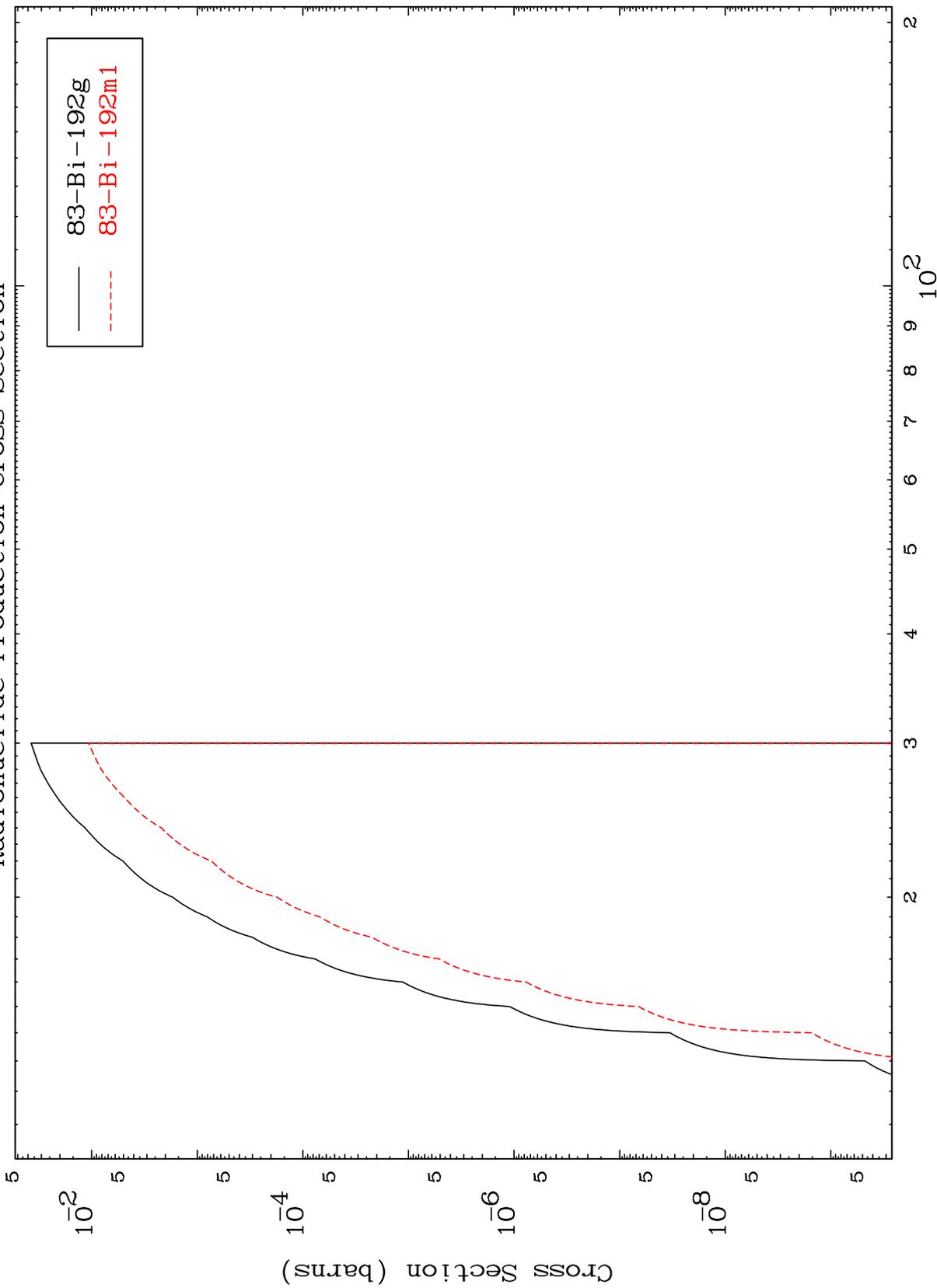


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(n,n') p

83-Bi-193

Radionuclide Production Cross Section



15

Incident Energy (MeV)

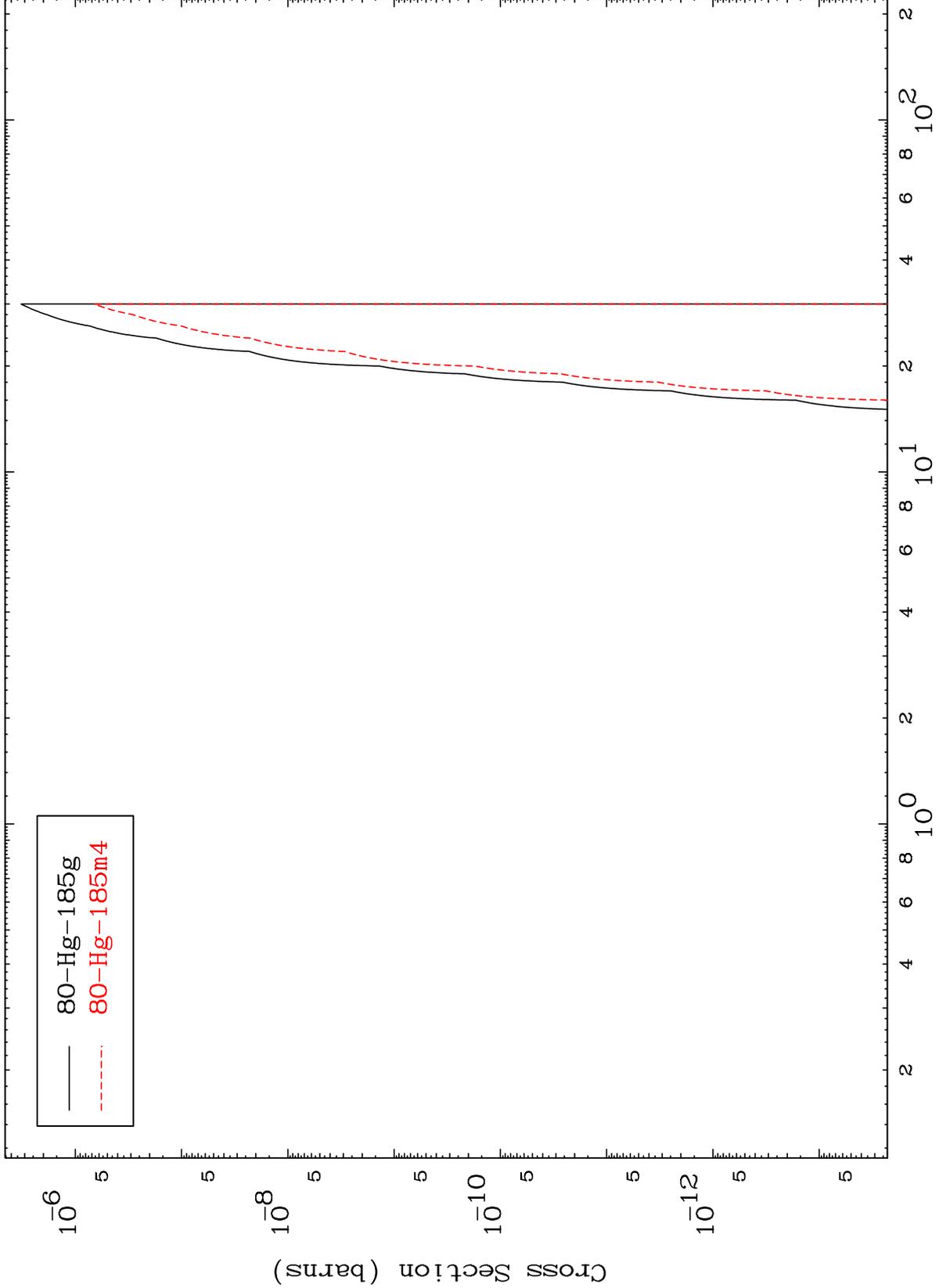
83-Bi-193

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(n,n') 2α

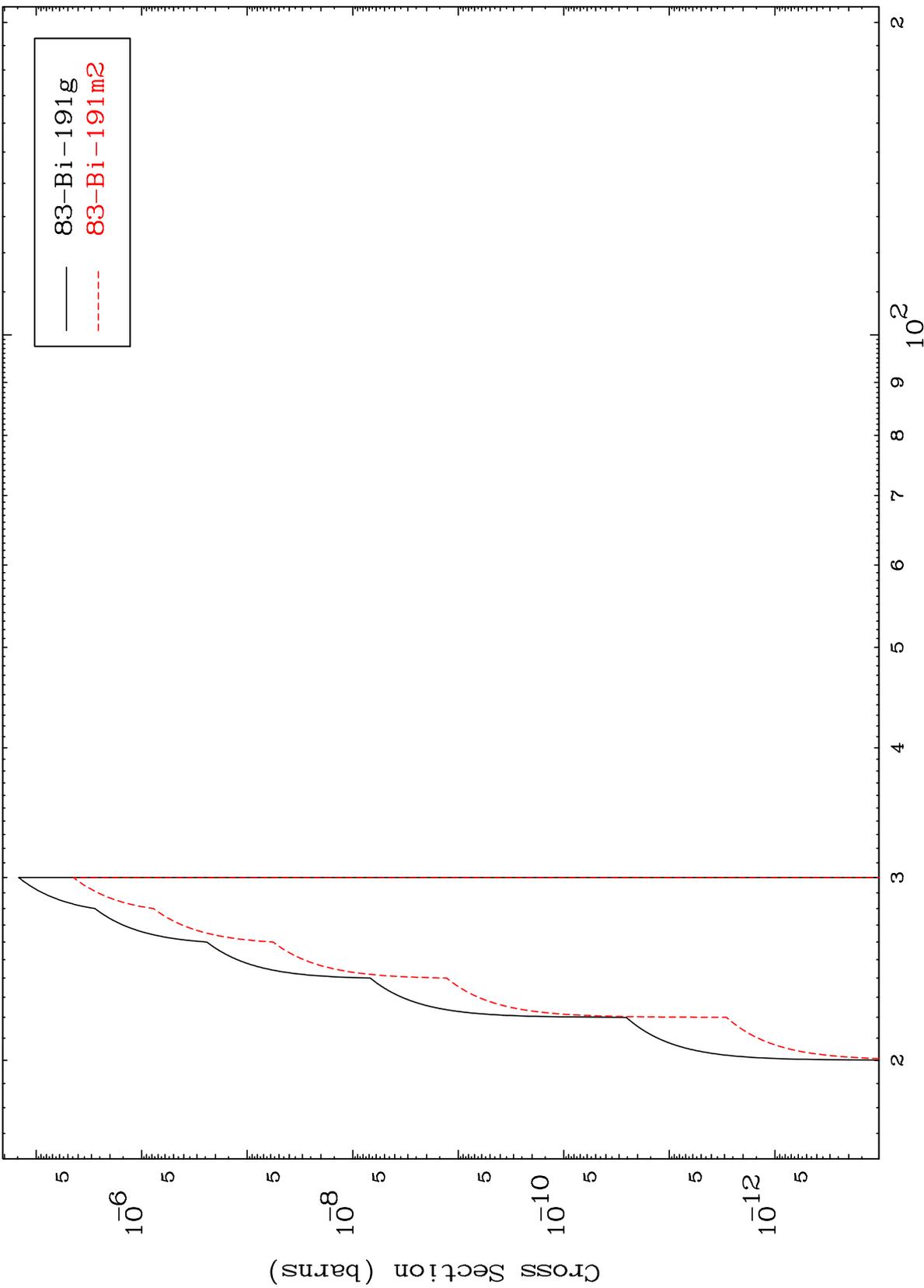
83-Bi-193

Radionuclide Production Cross Section

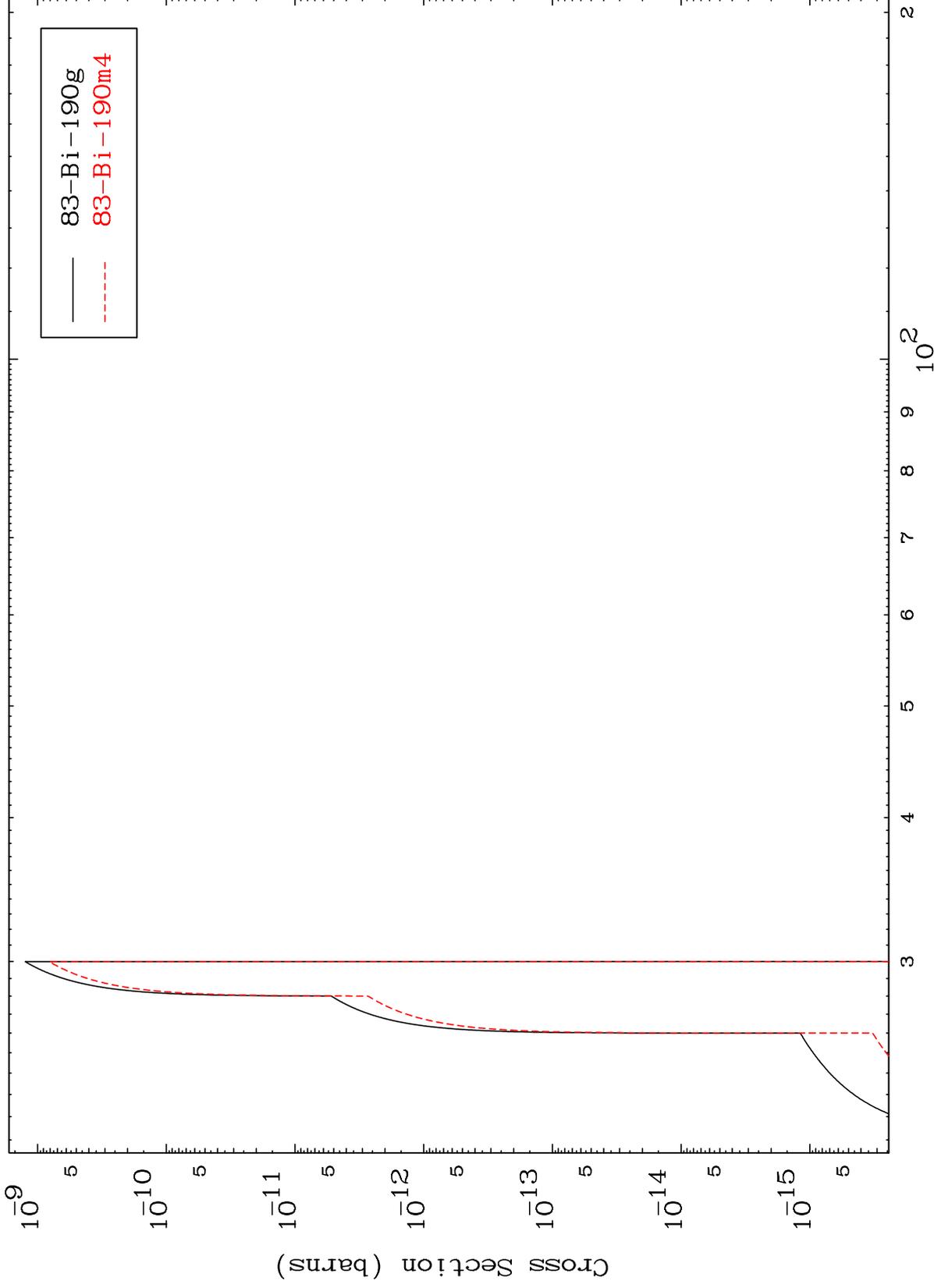


— 80-Hg-185g  
- - - 80-Hg-185m4

Radionuclide Production Cross Section



Radionuclide Production Cross Section

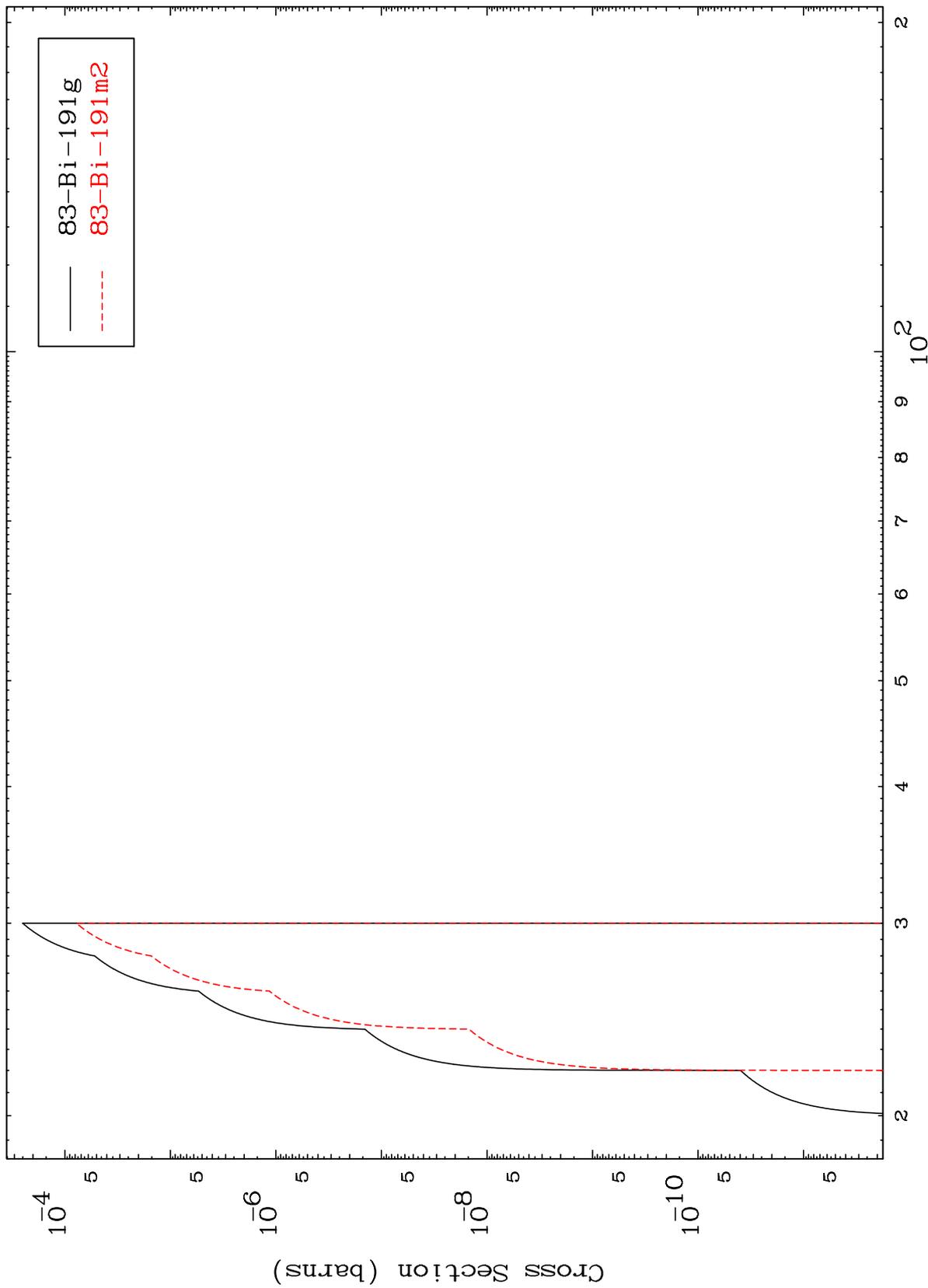


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83-Bi-193

(n,2n) p

Radionuclide Production Cross Section



19

Incident Energy (MeV)

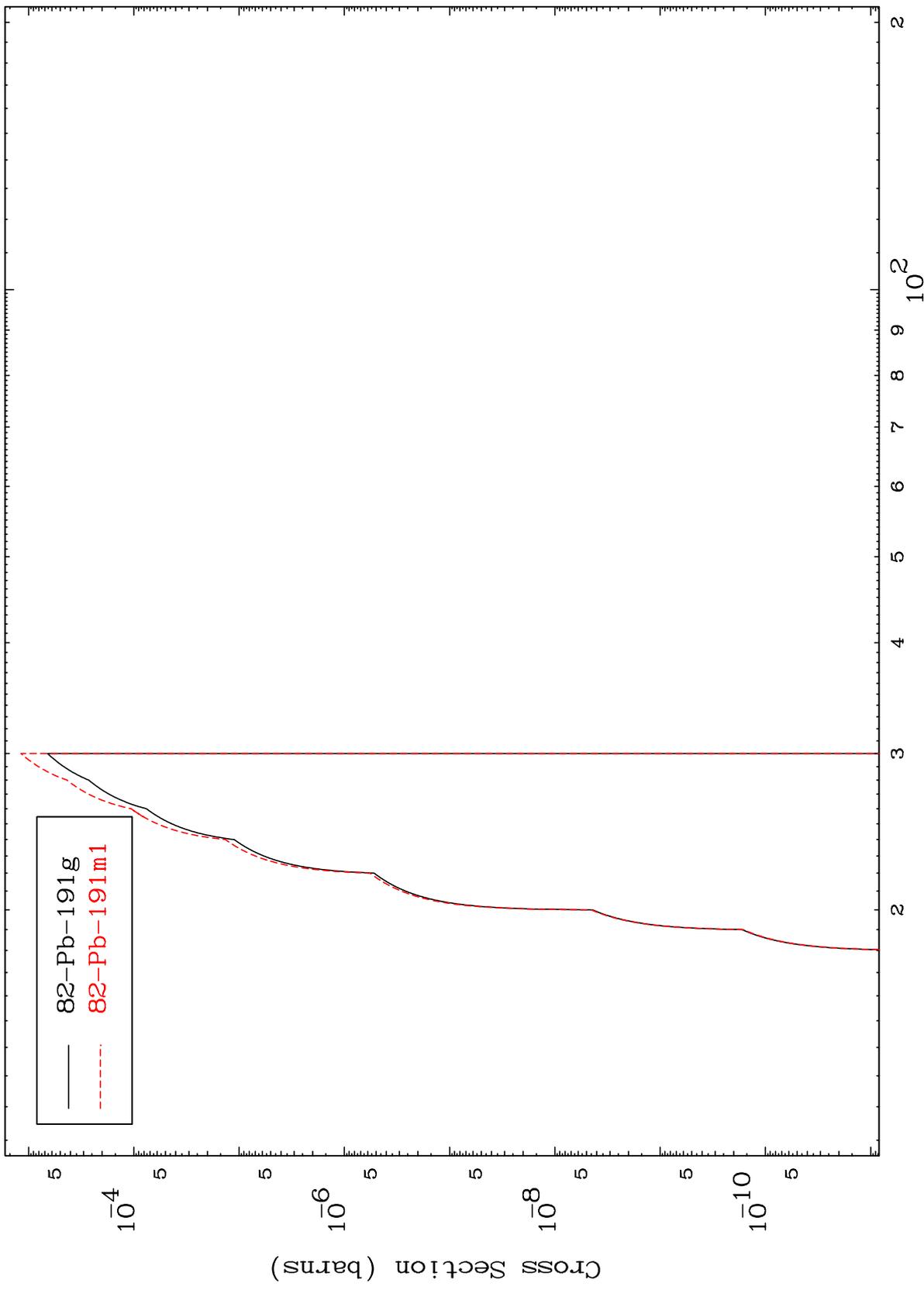
83-Bi-193

MAT 8277

(n,2n) p

83-Bi-193

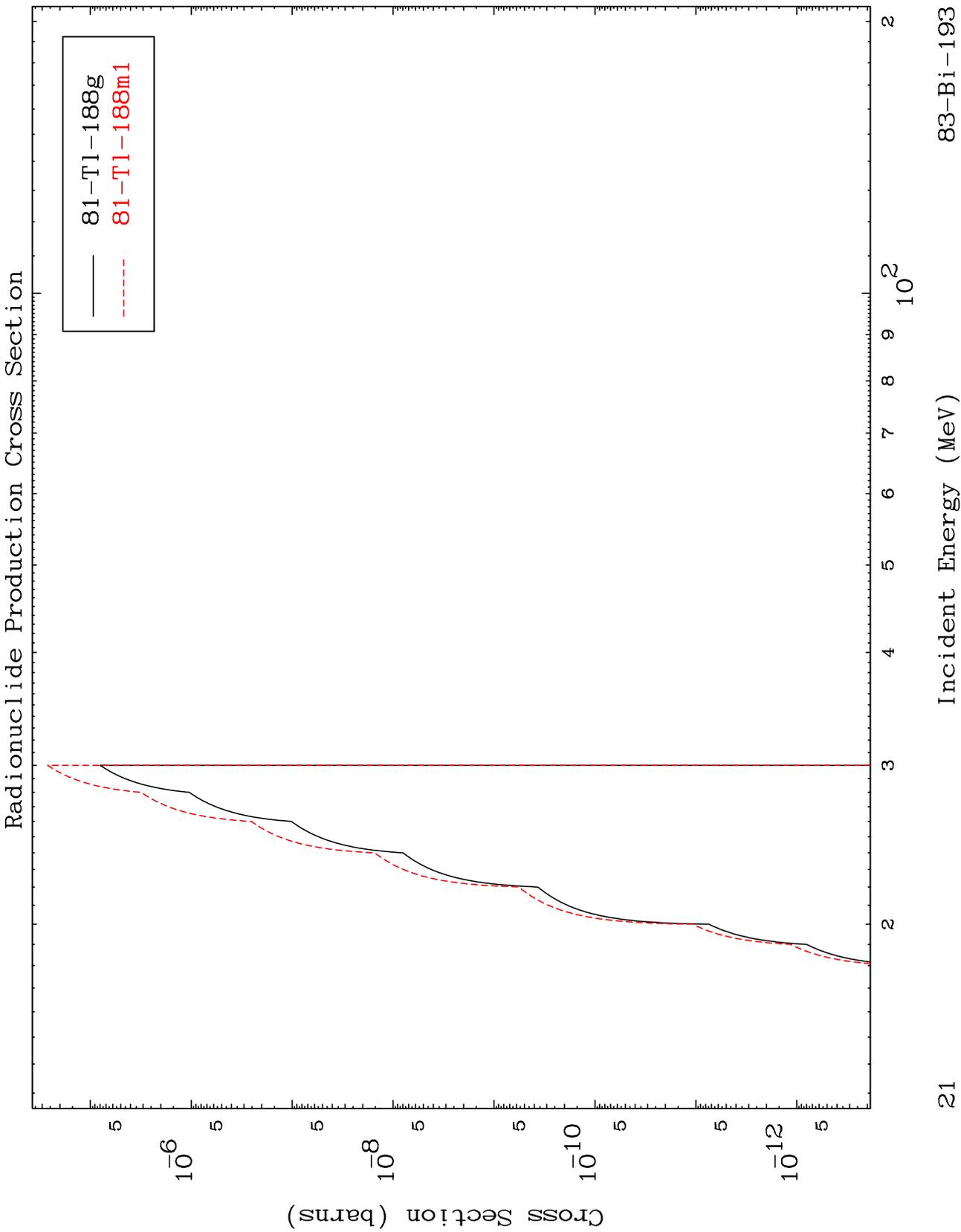
Radionuclide Production Cross Section



20

Incident Energy (MeV)

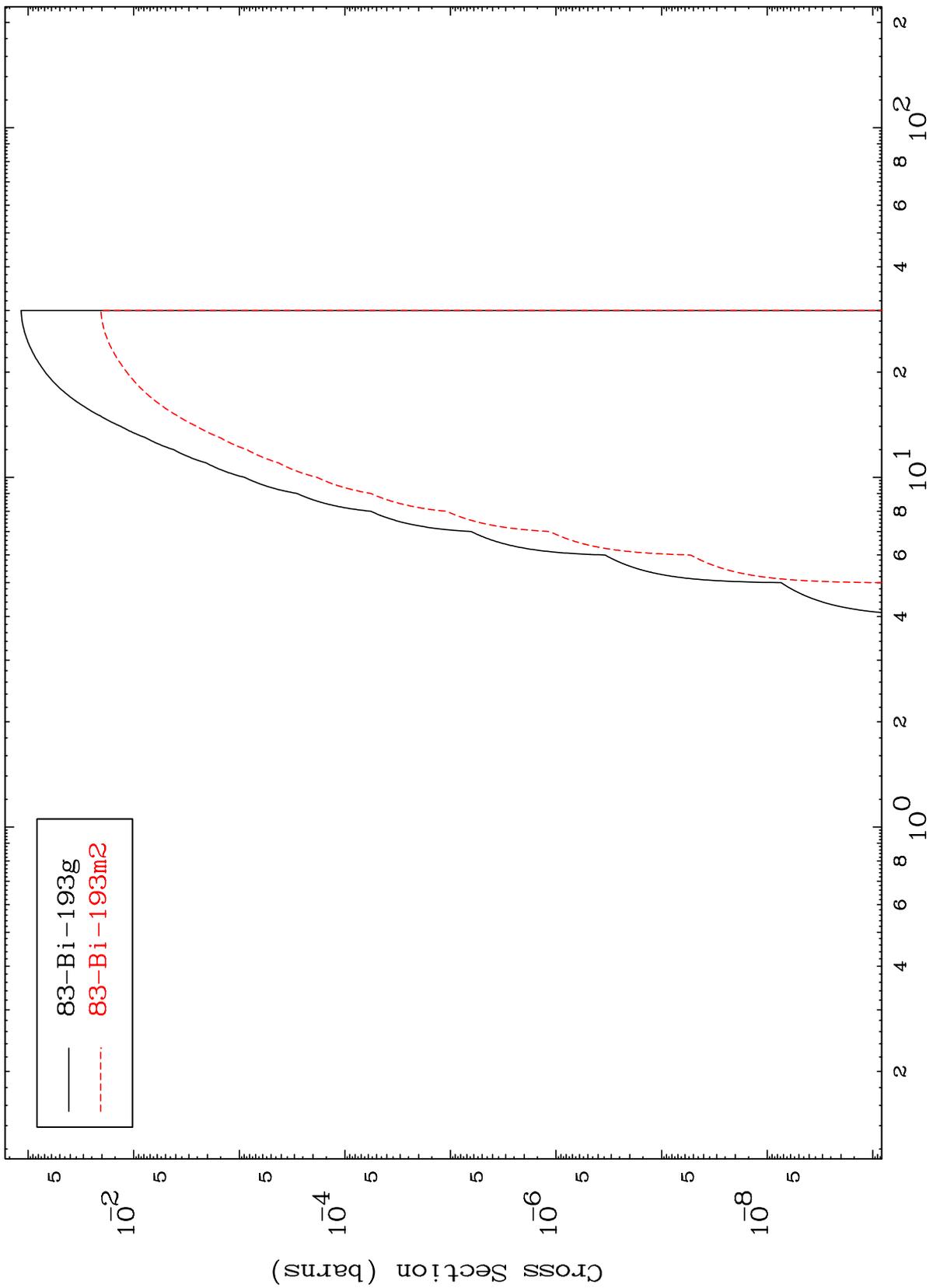
83-Bi-193



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83-Bi-193

(n,p)  
Radionuclide Production Cross Section



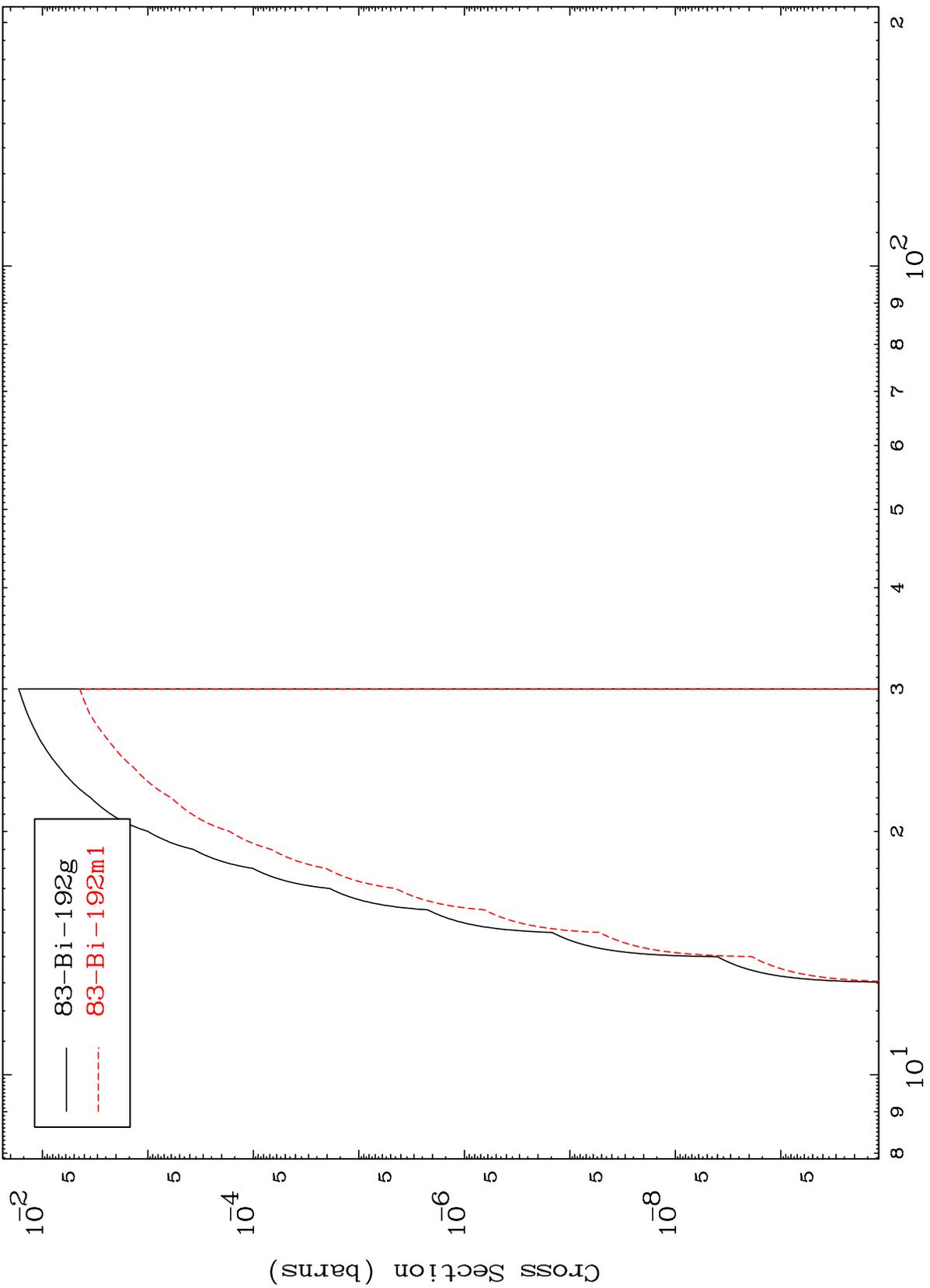
83-Bi-193

Incident Energy (MeV)

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83-Bi-193

(n,d)  
Radionuclide Production Cross Section



23

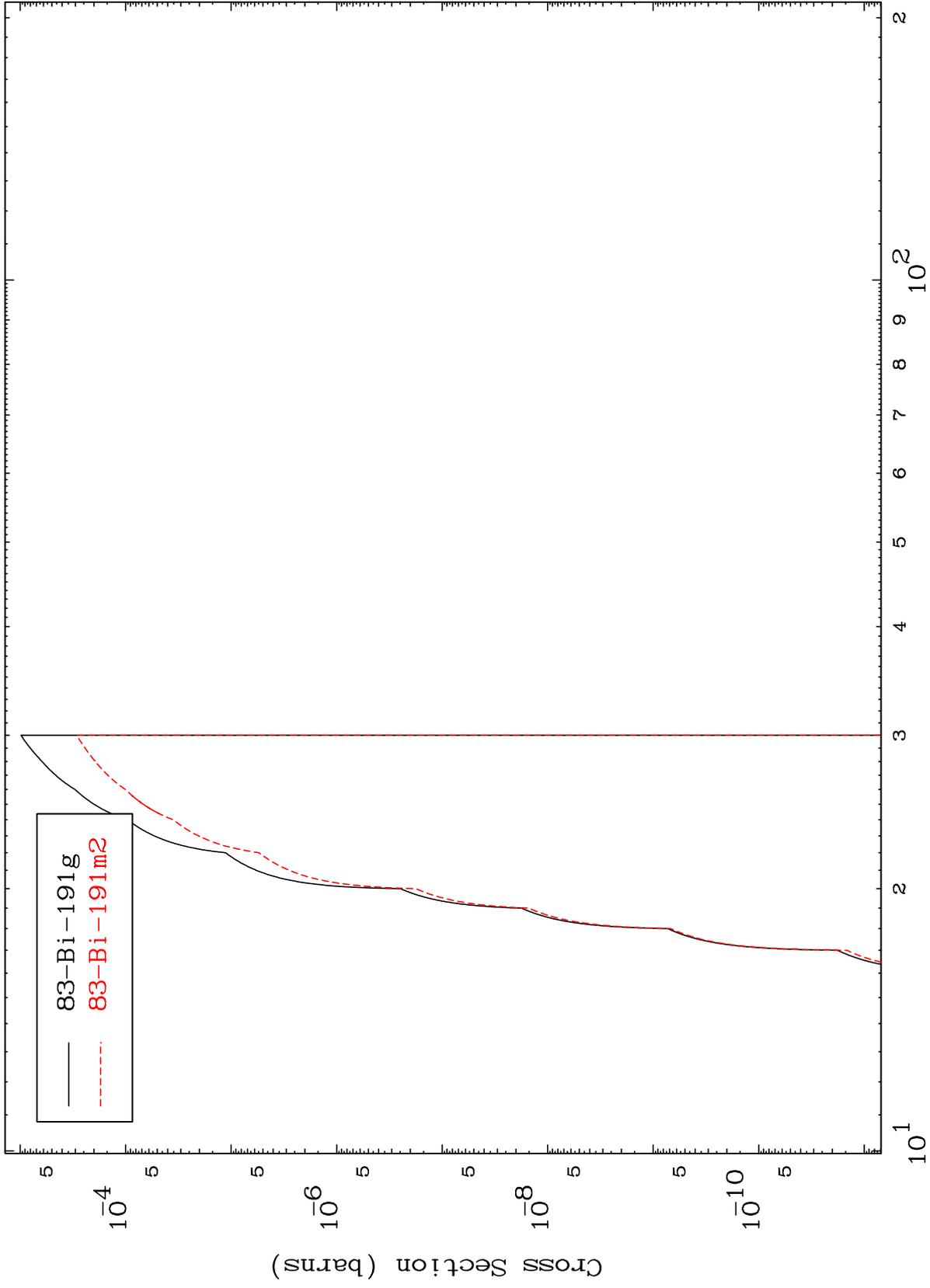
Incident Energy (MeV)

83-Bi-193

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83-Bi-193

(n,t)  
Radionuclide Production Cross Section



83-Bi-193

Incident Energy (MeV)

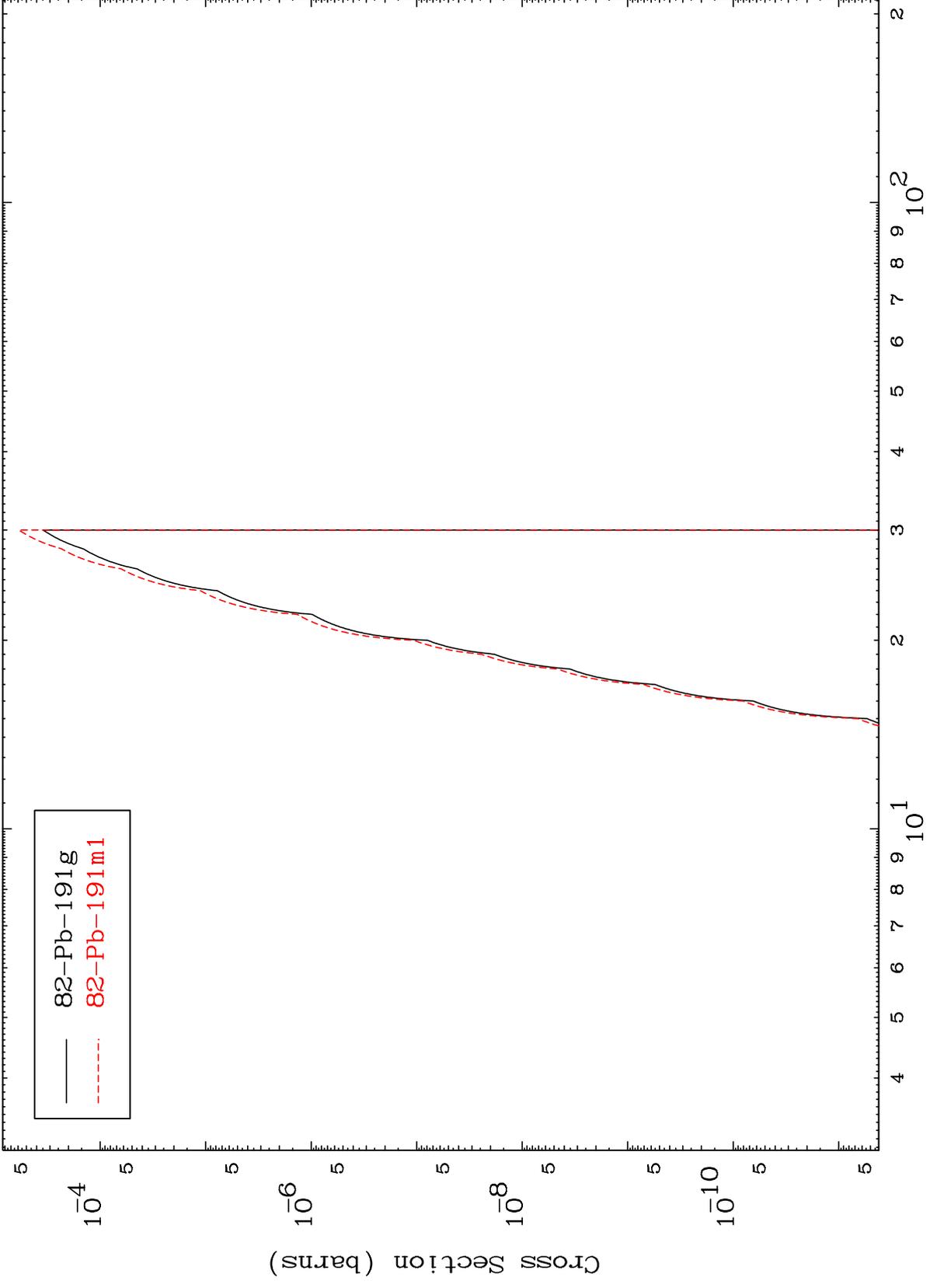
24

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(n,He-3)

83-Bi-193

Radionuclide Production Cross Section



82-Pb-191g  
82-Pb-191m1

25

Incident Energy (MeV)

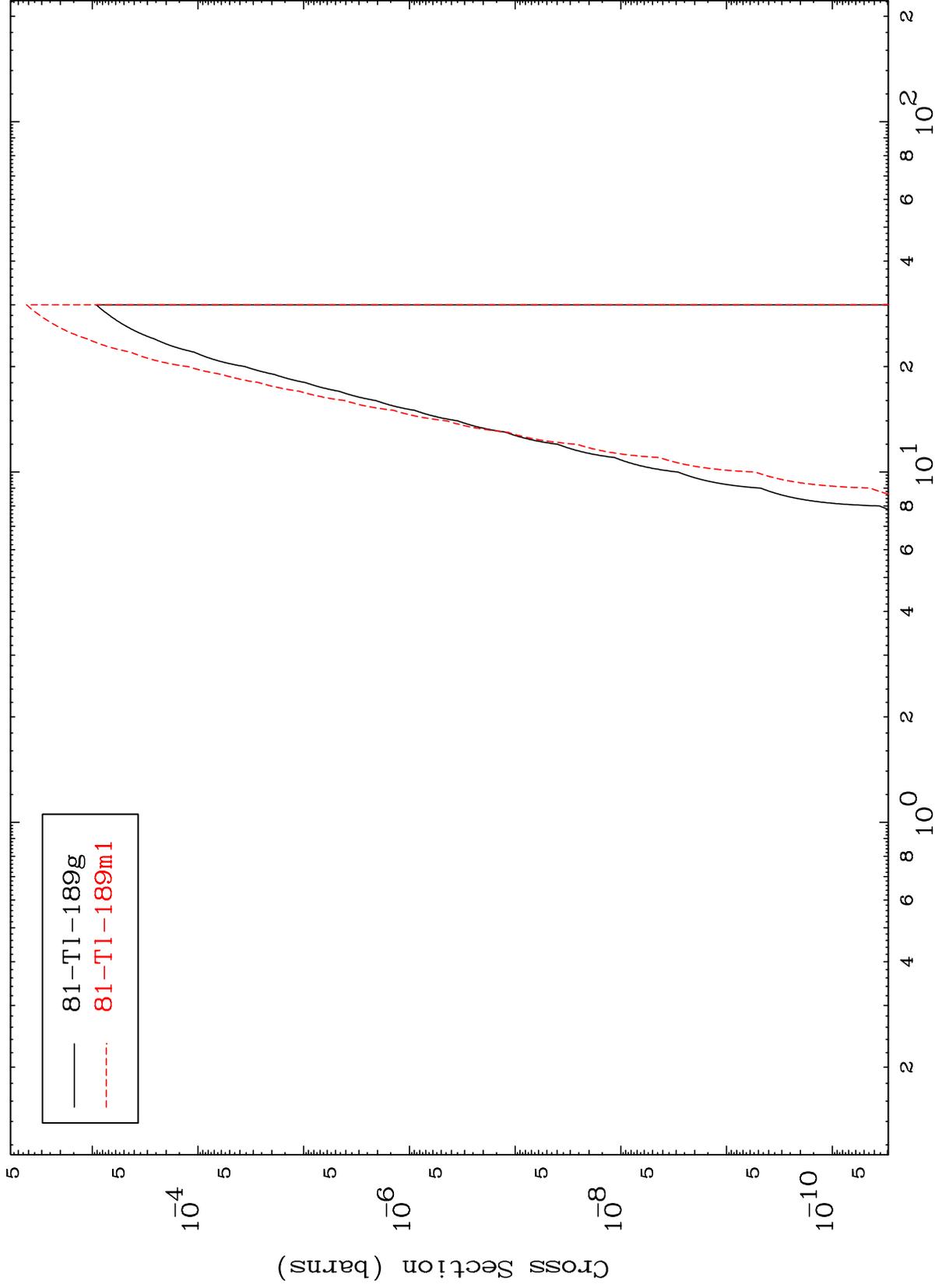
83-Bi-193

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(n,p)  $\alpha$

83-Bi-193

Radionuclide Production Cross Section



26

Incident Energy (MeV)

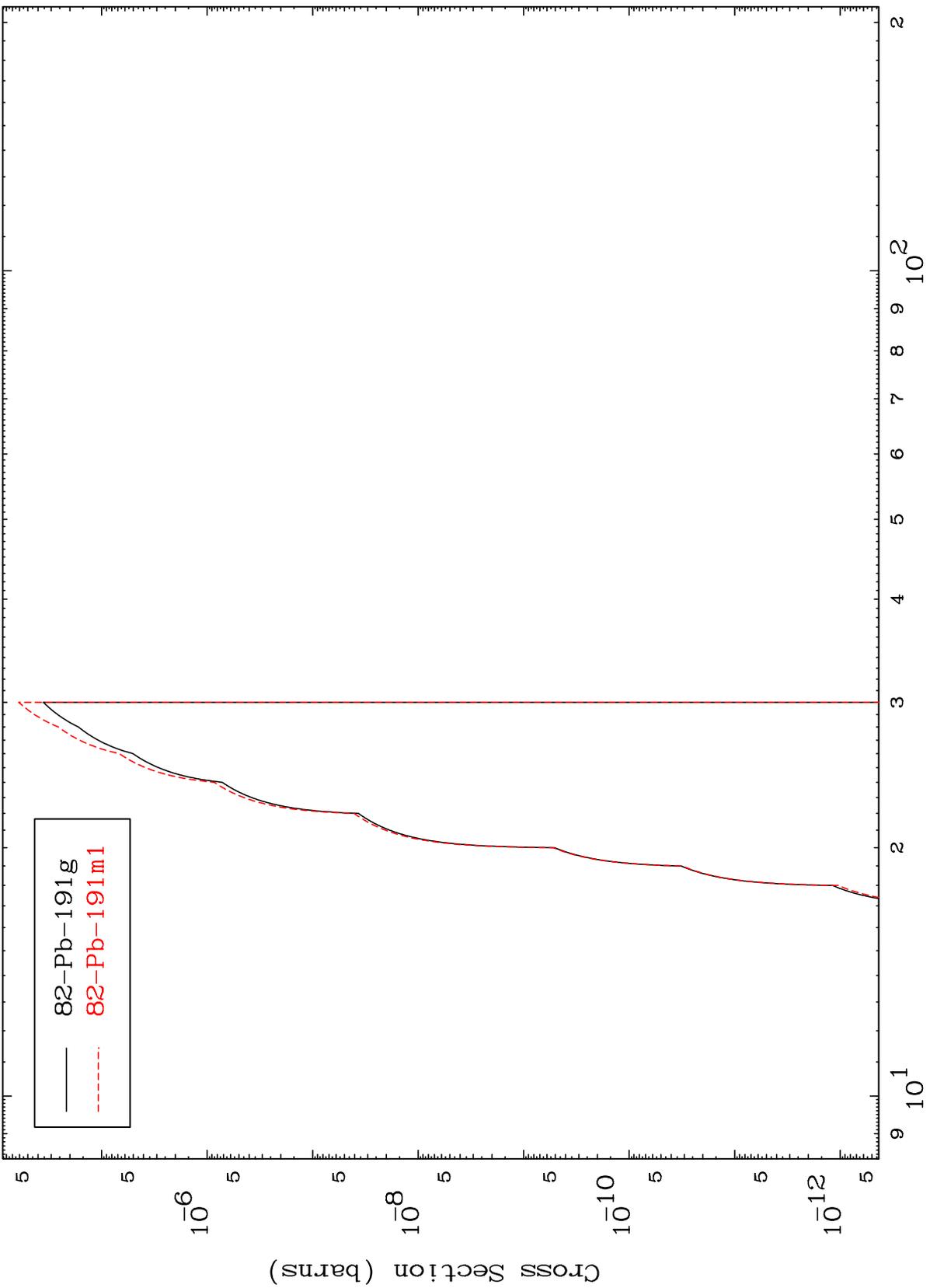
83-Bi-193

MAT 8277

(n,p) d

83-Bi-193

Radionuclide Production Cross Section



27

Incident Energy (MeV)

83-Bi-193

Radionuclide Production Cross Section

