

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

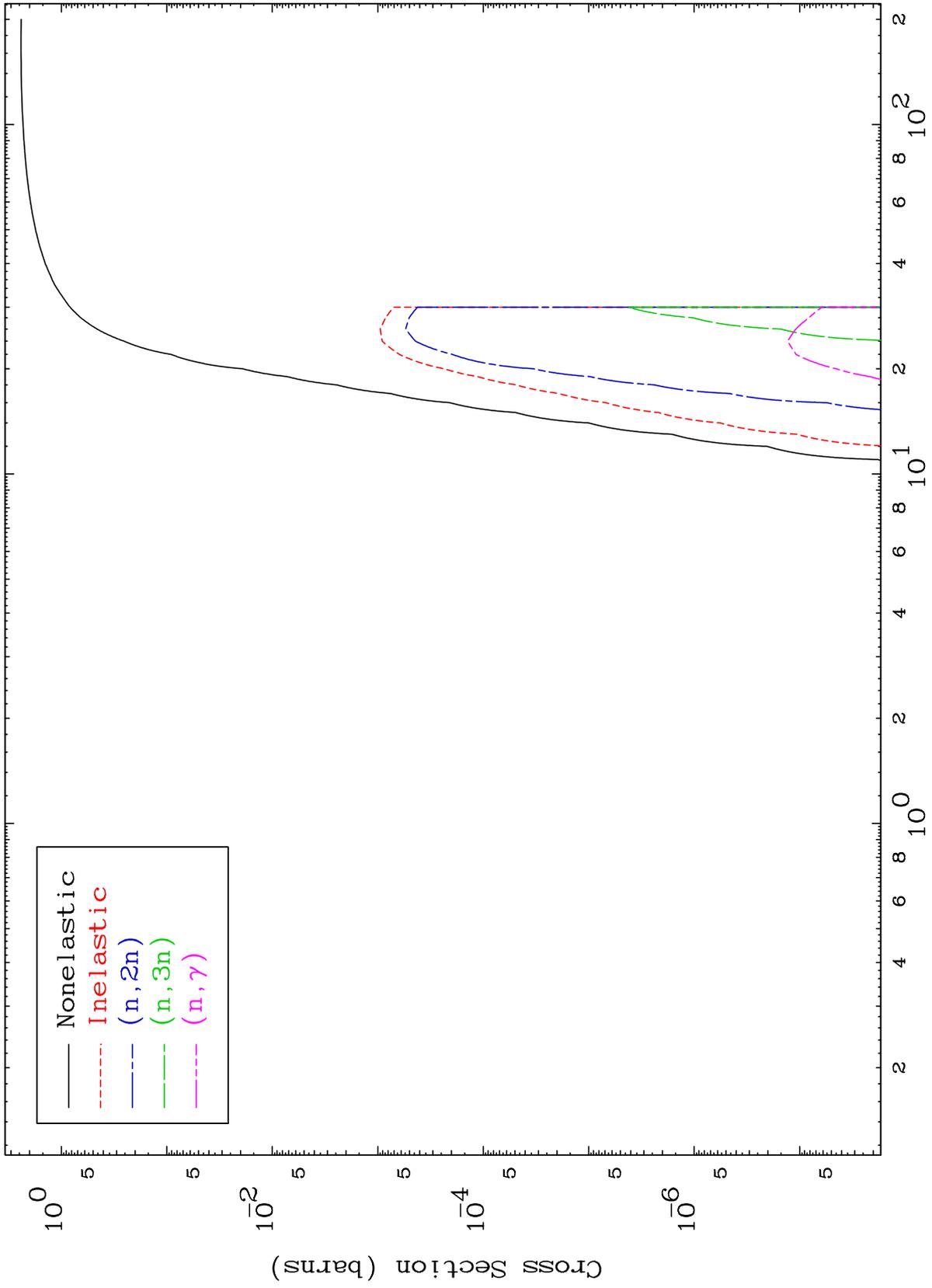
Press Mouse Button to Start

MAT 8525

He-3 Major

85-At-203

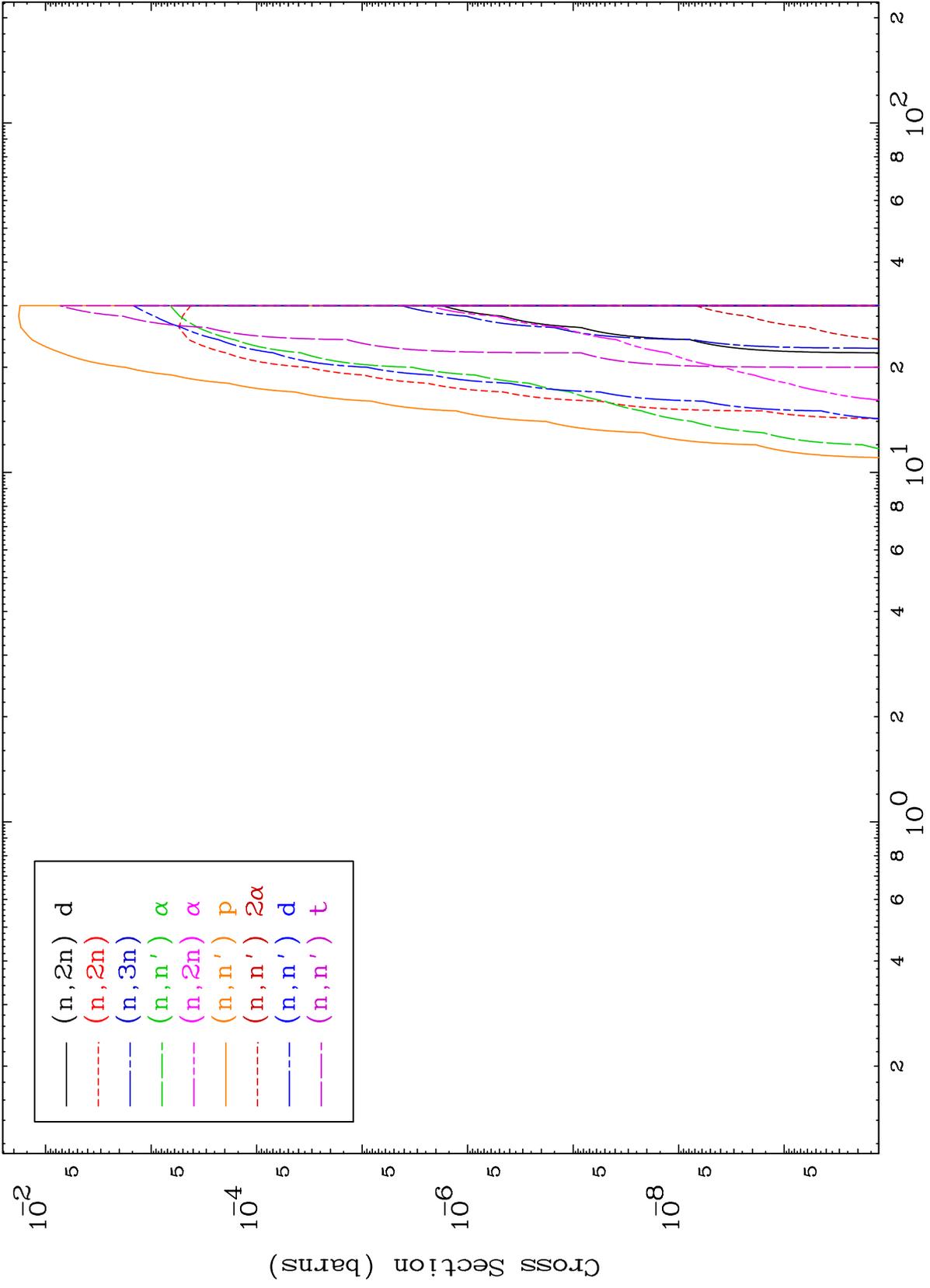
0 Kelvin Cross Sections



MAT 8525

He-3 Neutron Absorption  
0 Kelvin Cross Sections

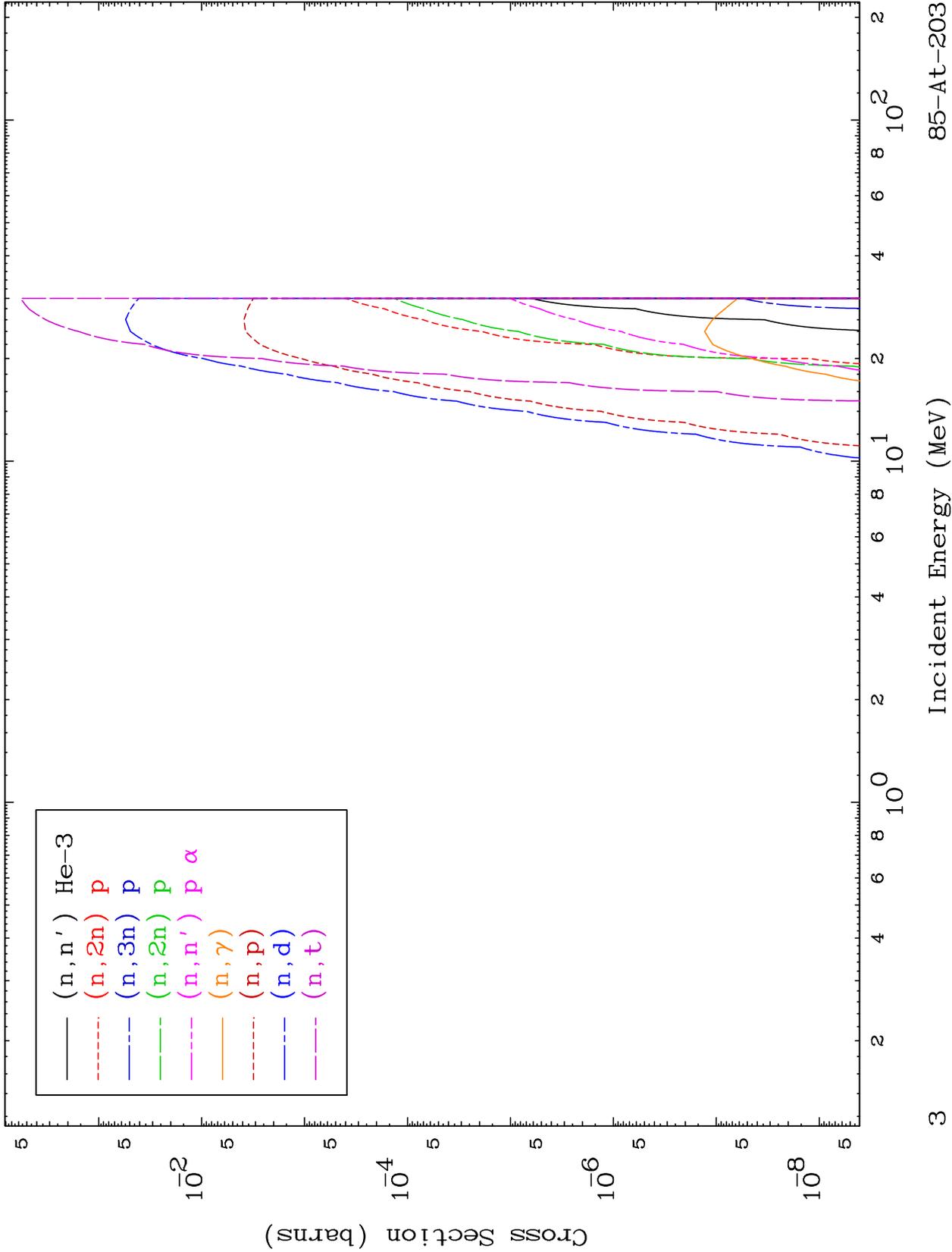
85-At-203



MAT 8525

He-3 Neutron Absorption  
0 Kelvin Cross Sections

85-At-203



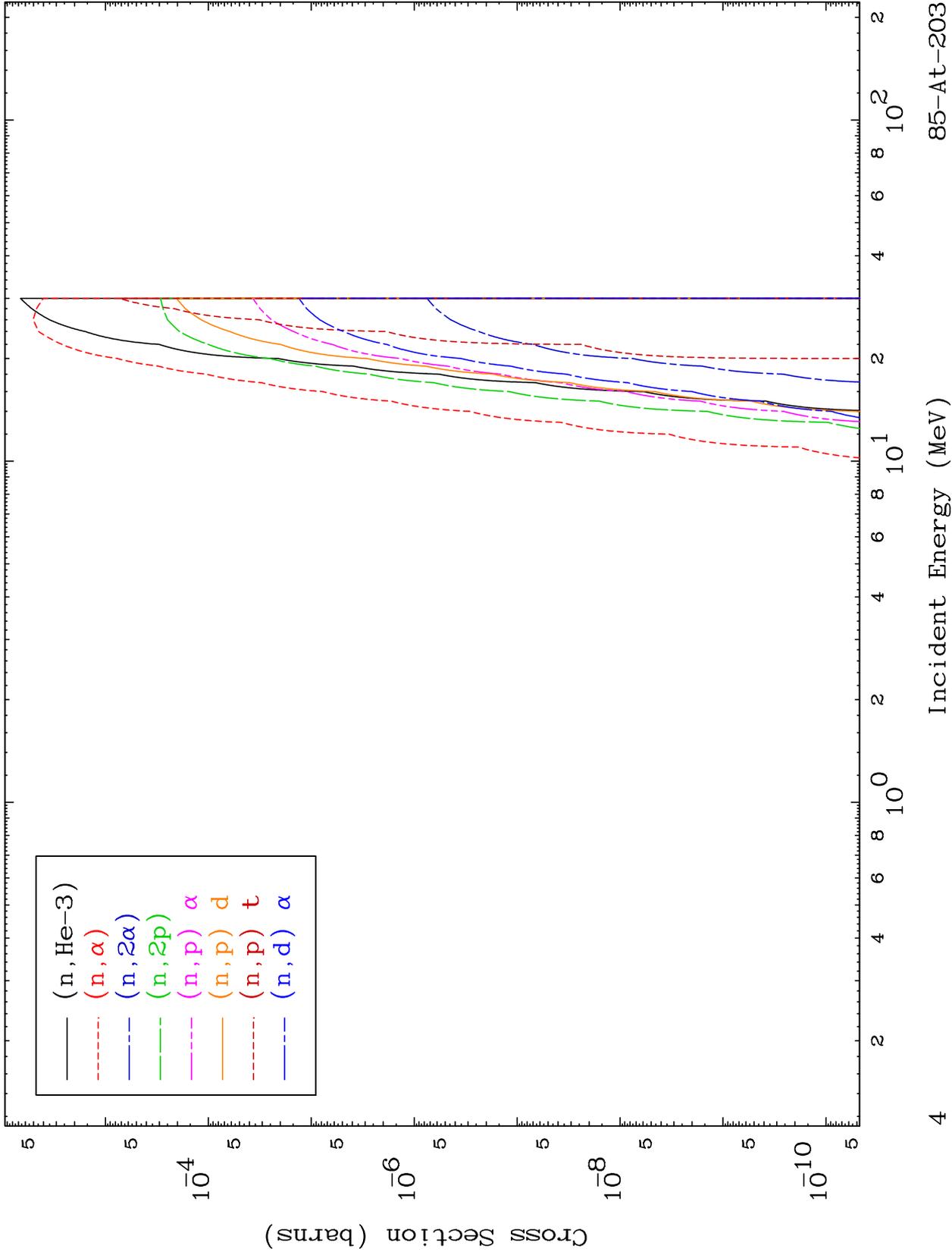
85-At-203

Incident Energy (MeV)

MAT 8525

He-3 Neutron Absorption  
0 Kelvin Cross Sections

85-At-203

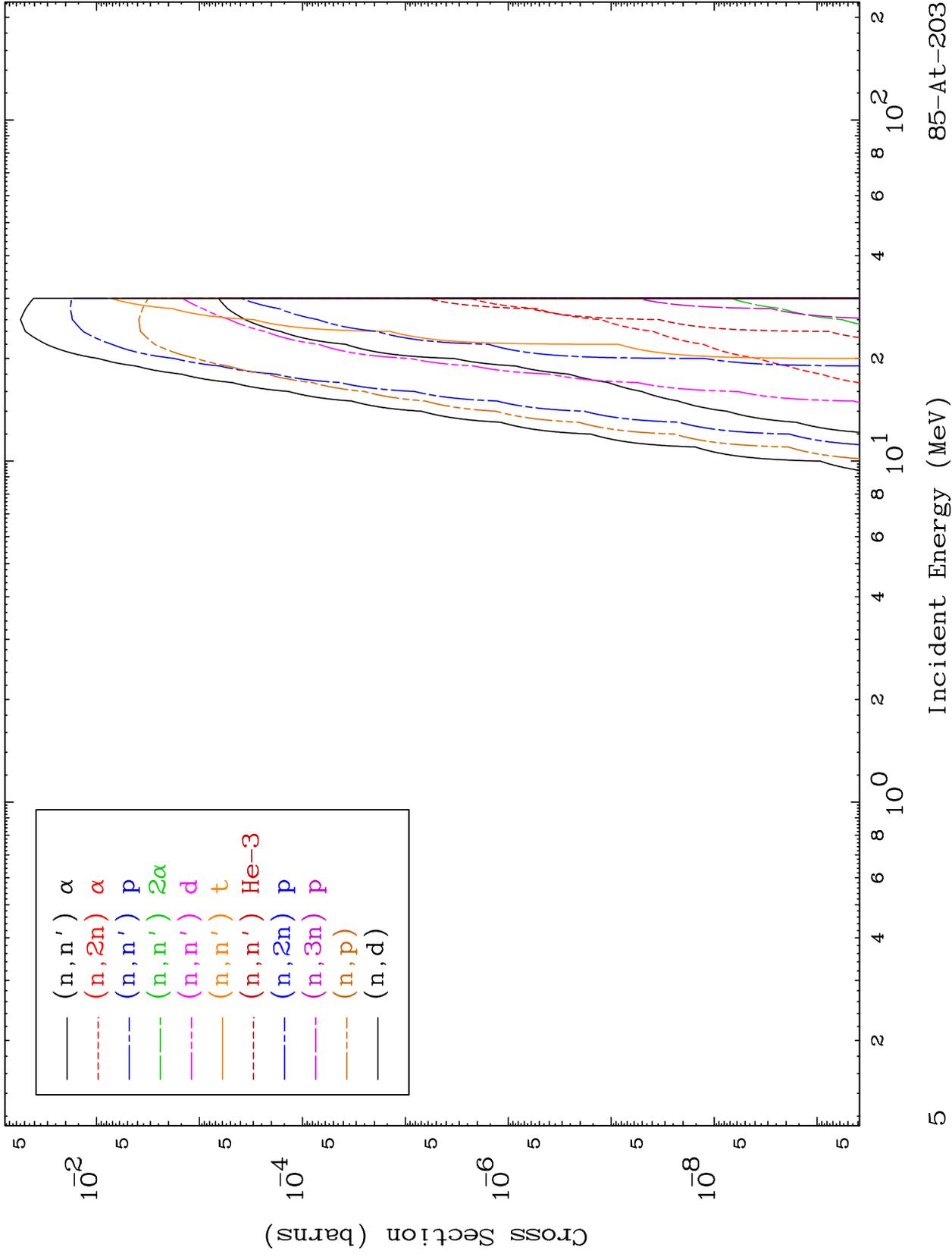


85-At-203

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He-3 Charged Particle  
0 Kelvin Cross Sections

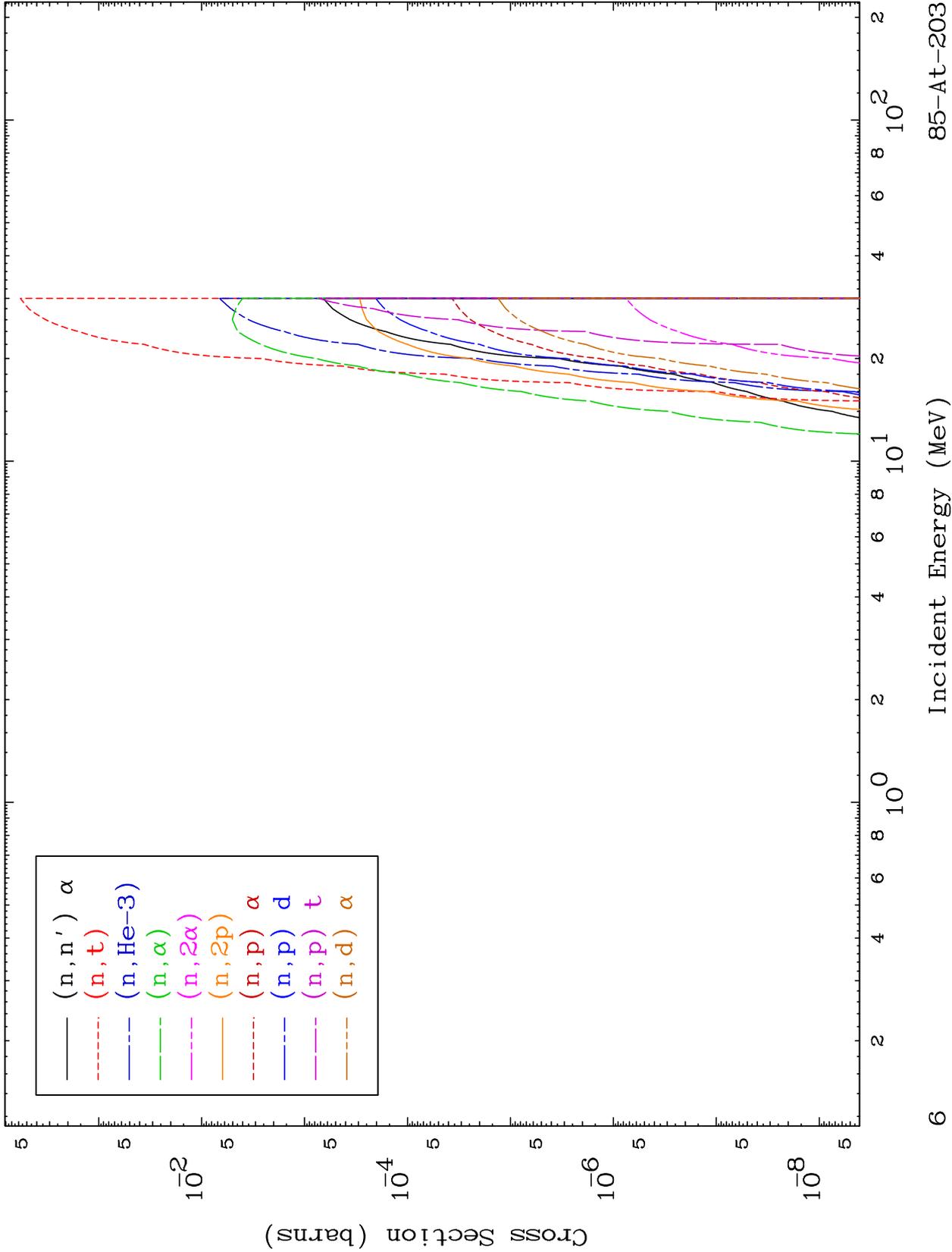
85-At-203



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Incident Energy (MeV)

85-At-203

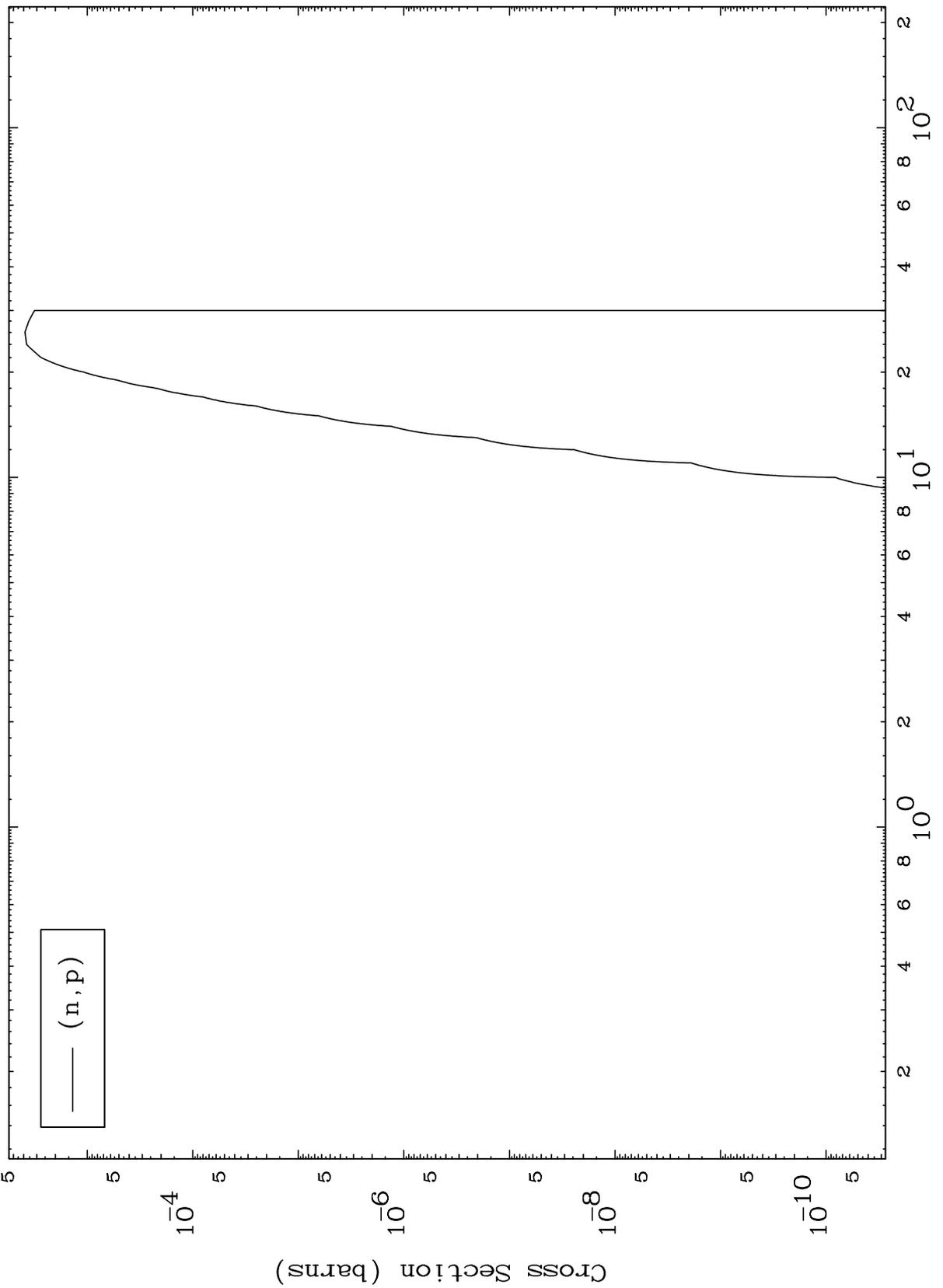


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(He-3,p) Levels

85-At-203

0 Kelvin Cross Sections

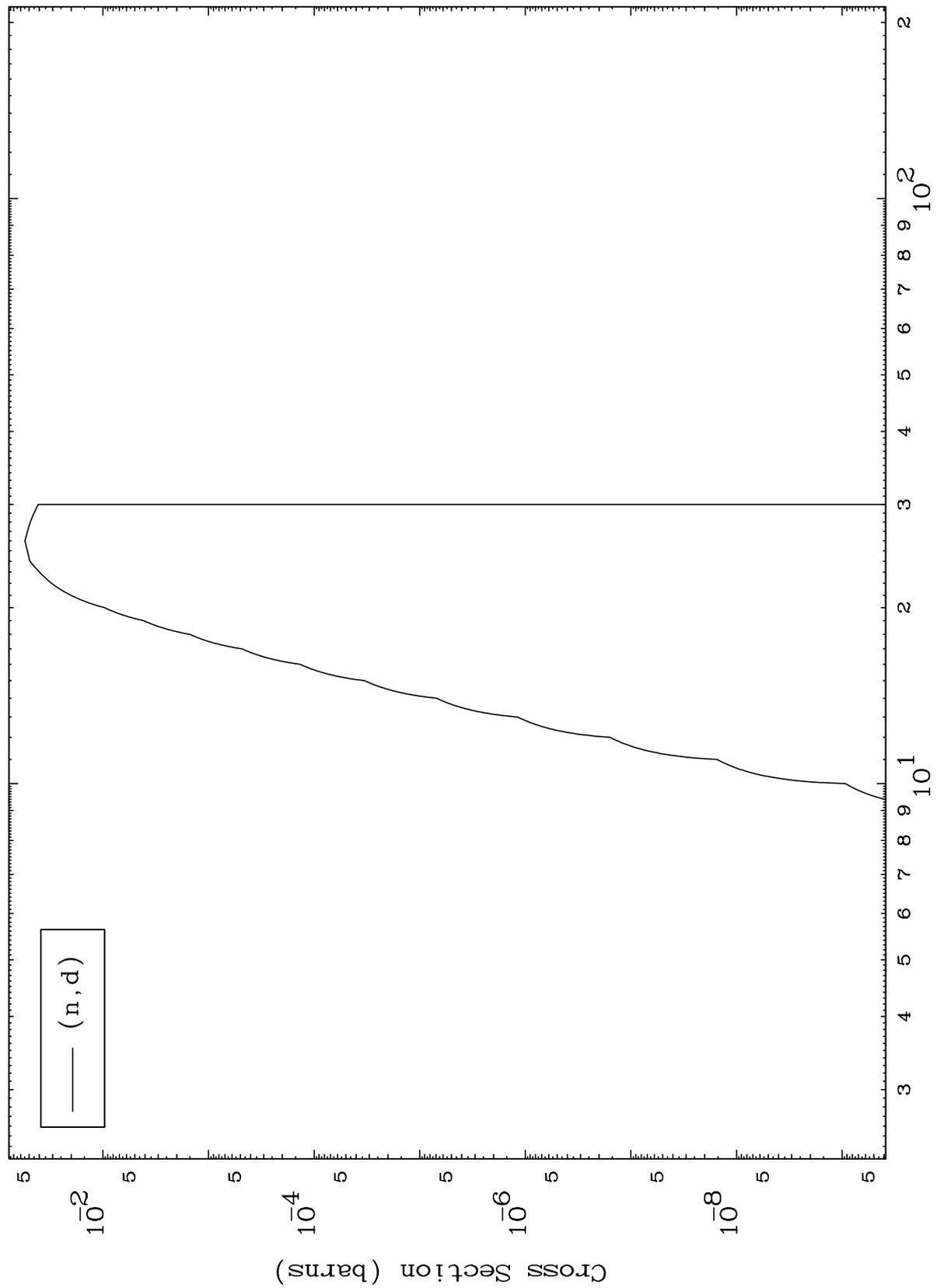


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(He-3,d) Levels

85-At-203

0 Kelvin Cross Sections

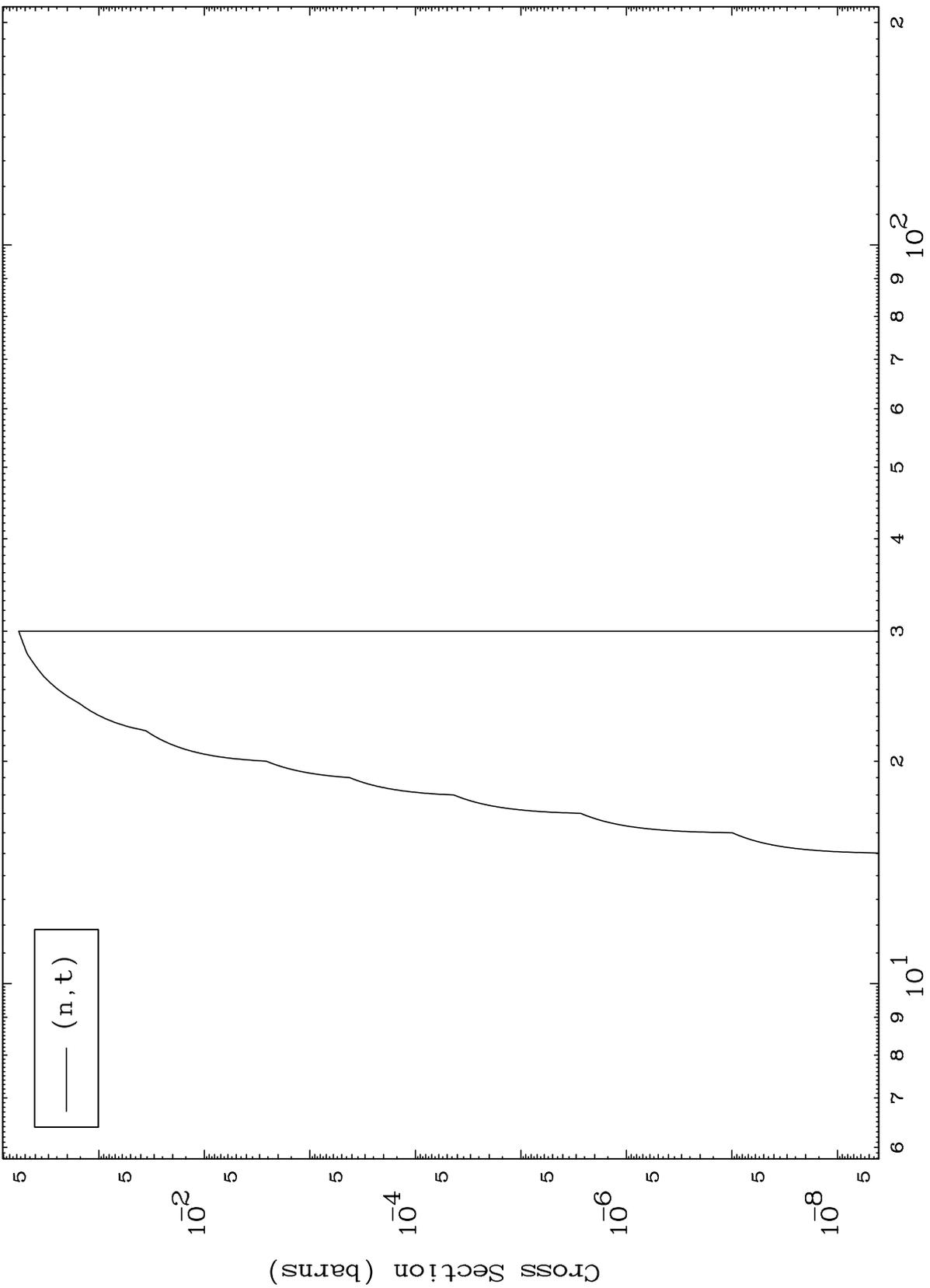


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(He-3,t) Levels

85-At-203

0 Kelvin Cross Sections



9

Incident Energy (MeV)

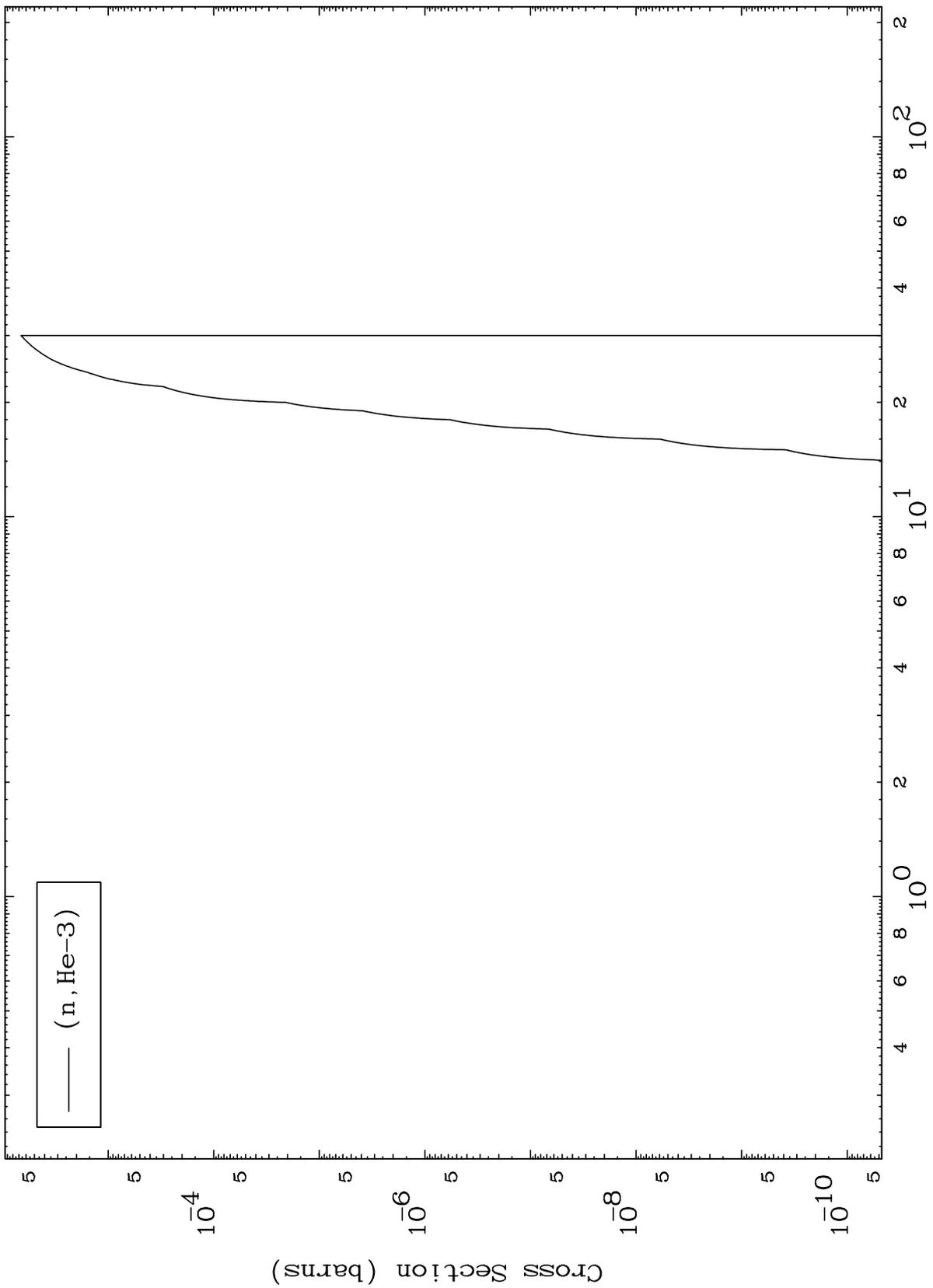
85-At-203

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(He-3, He3) Levels

85-At-203

0 Kelvin Cross Sections



10

Incident Energy (MeV)

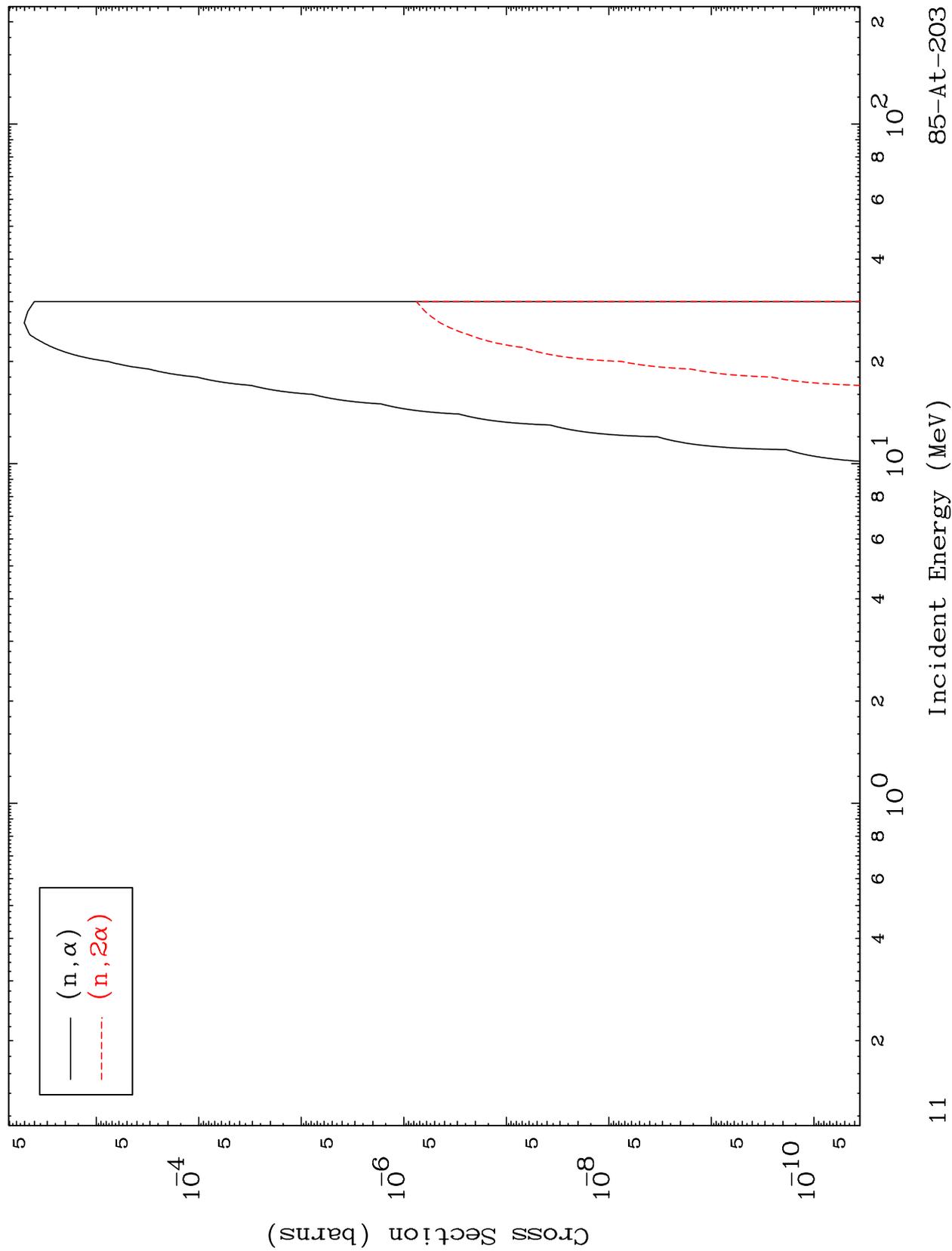
85-At-203

MAT 8525

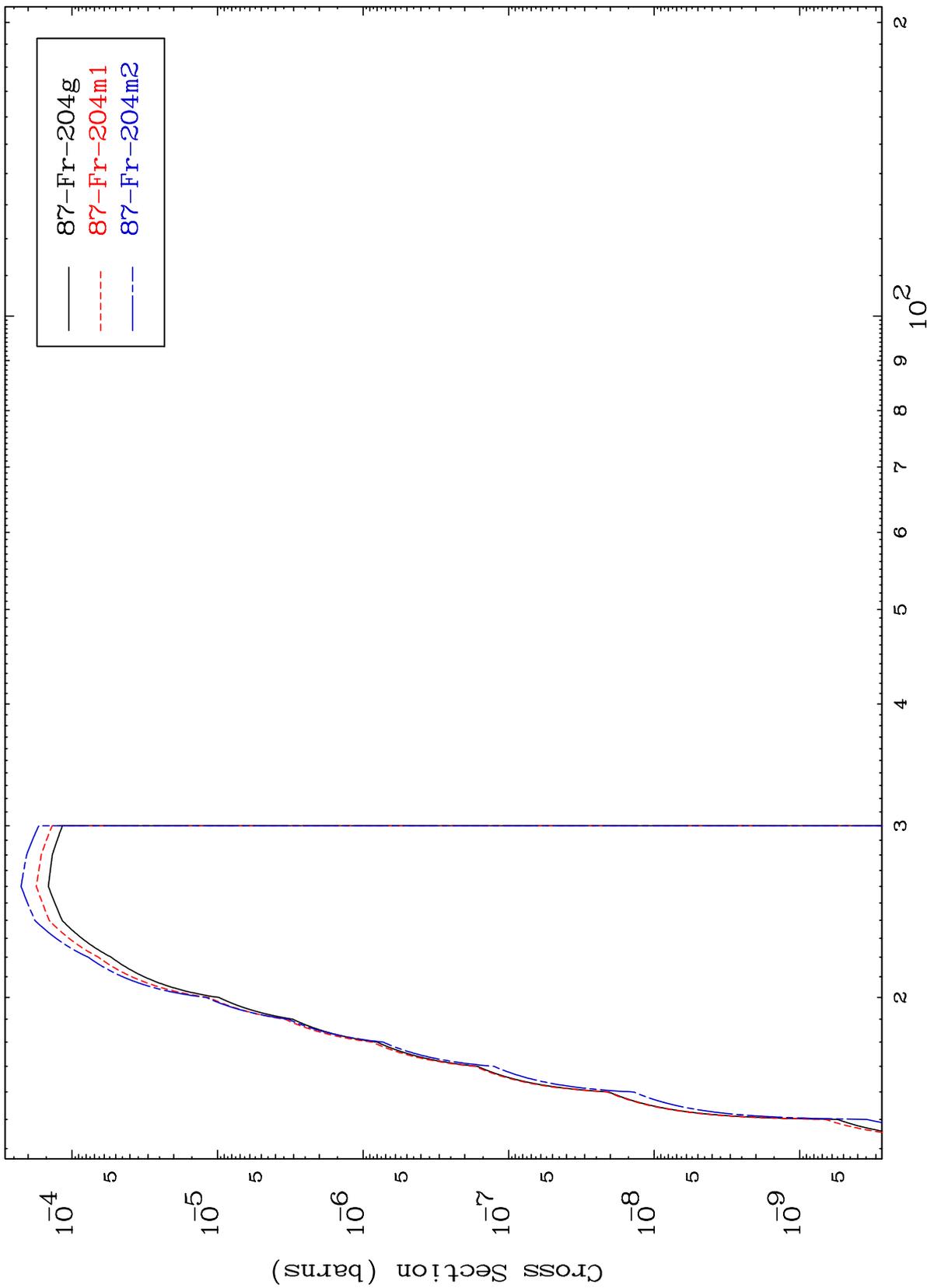
(He-3,  $\alpha$ ) Levels

85-At-203

0 Kelvin Cross Sections



(n,2n)  
Radionuclide Production Cross Section

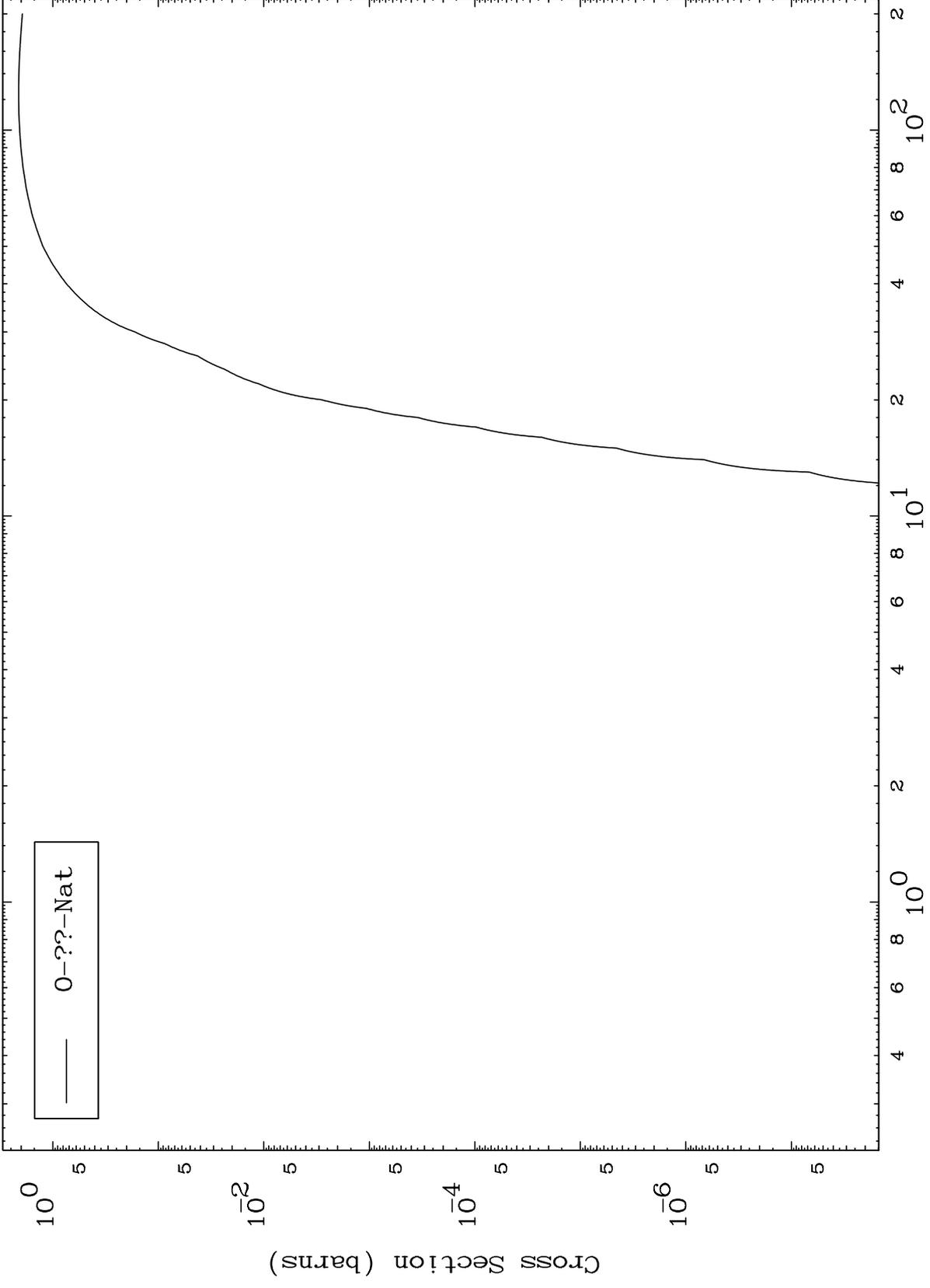


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Fission

85-At-203

Radionuclide Production Cross Section

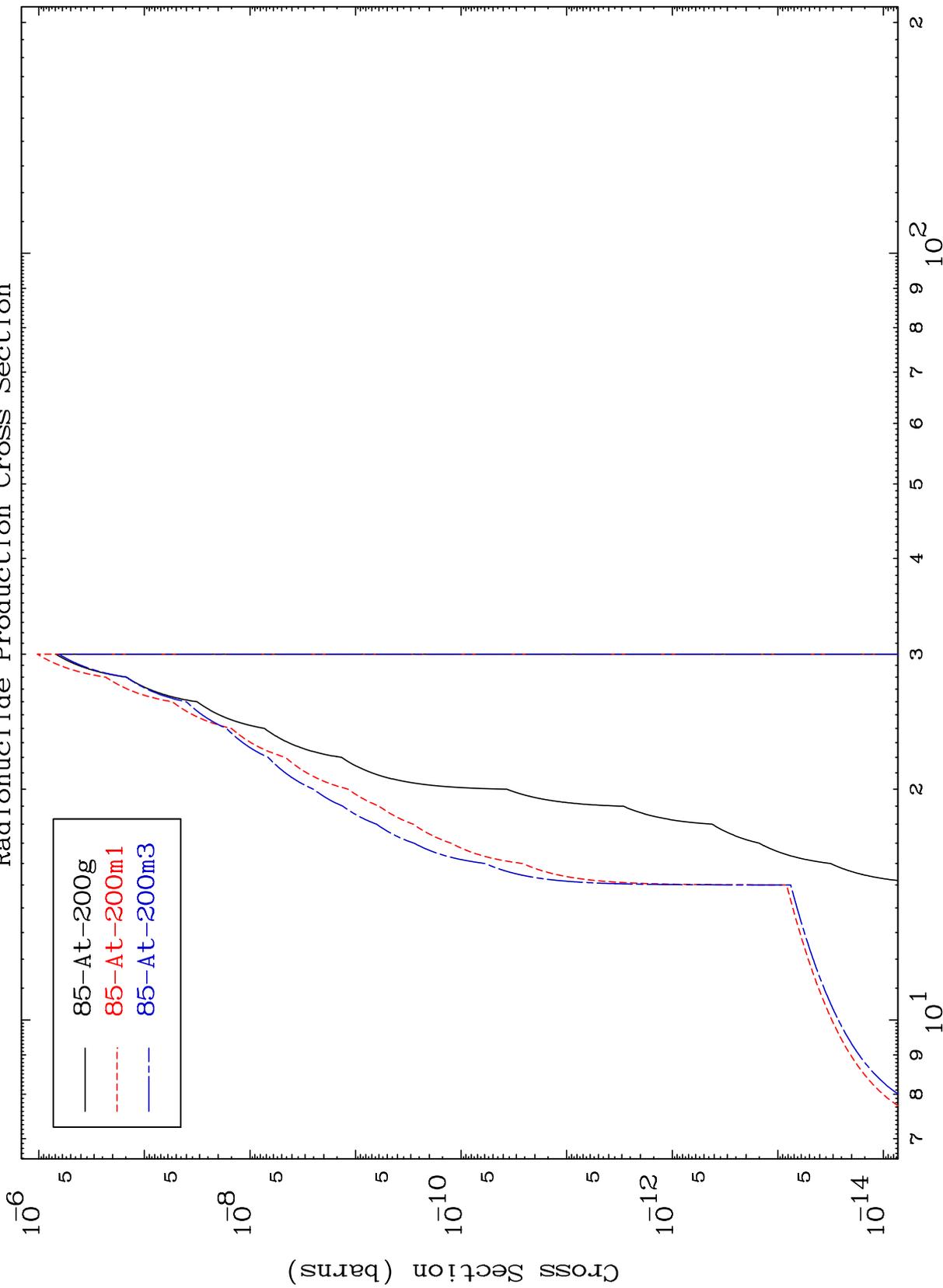


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(n,2n)  $\alpha$

85-At-203

Radionuclide Production Cross Section



85-At-200g  
85-At-200m1  
85-At-200m3

14

Incident Energy (MeV)

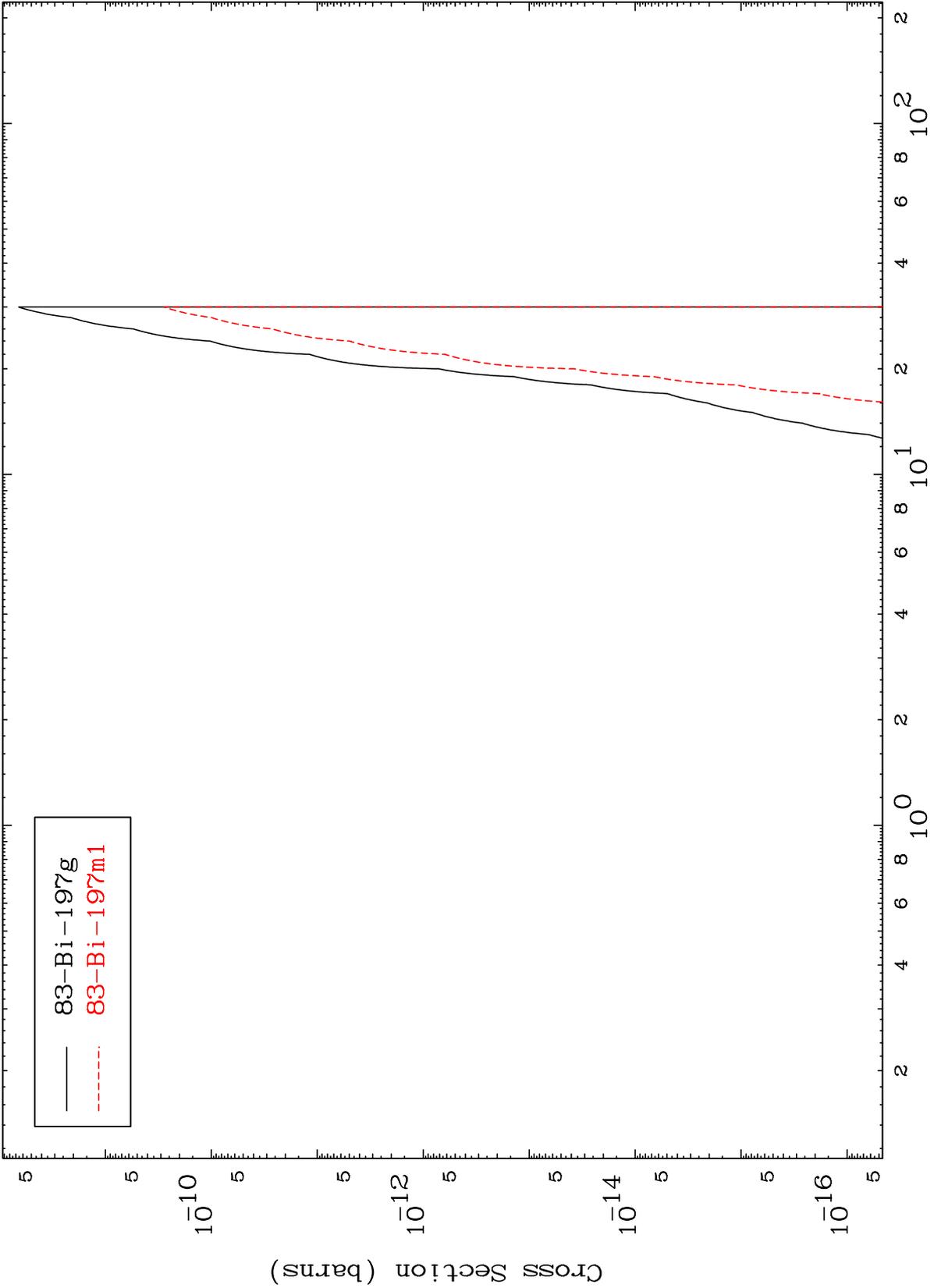
85-At-203

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(n,n') 2 $\alpha$

85-At-203

Radionuclide Production Cross Section

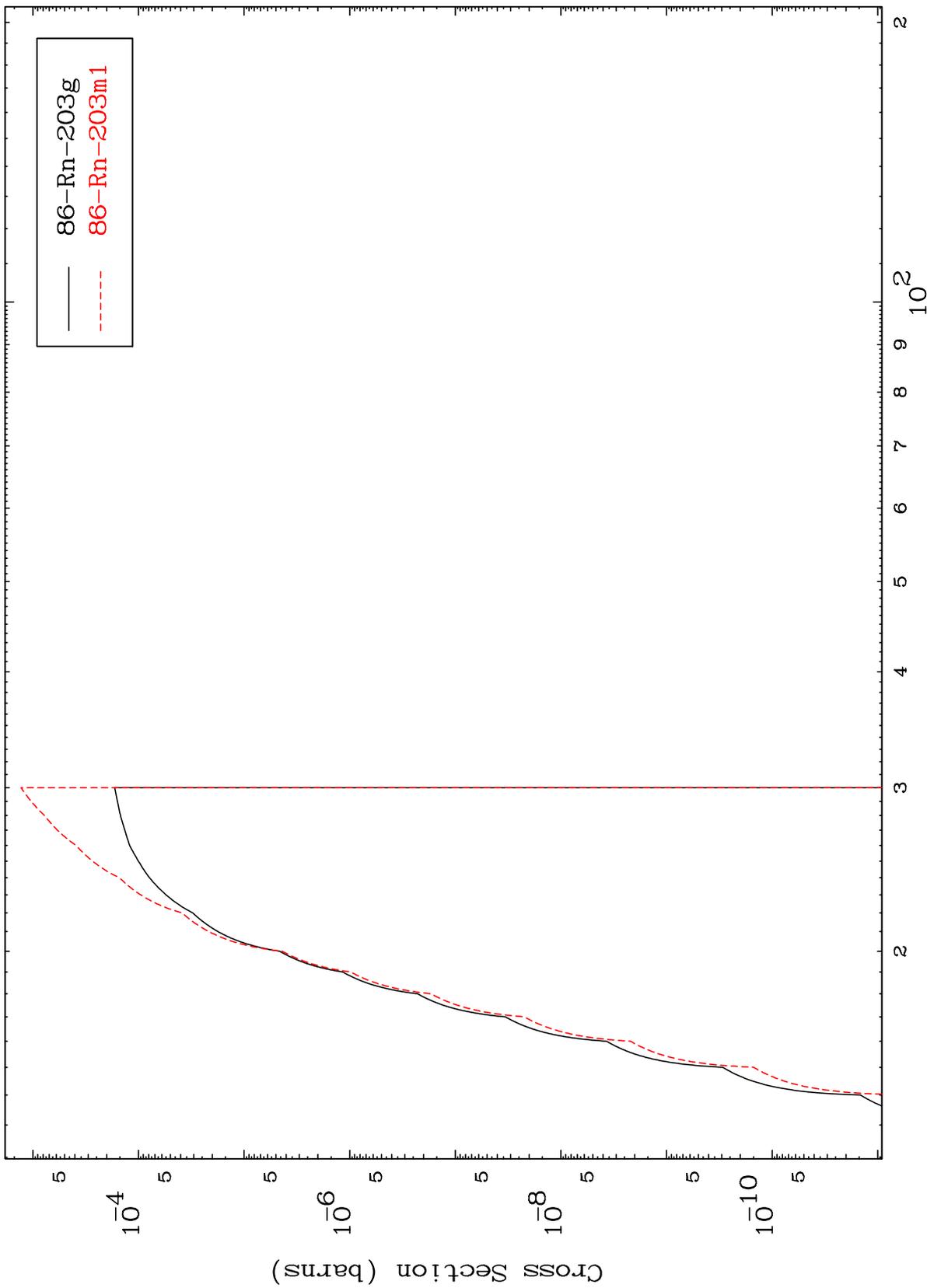


15

Incident Energy (MeV)

85-At-203

Radionuclide Production Cross Section

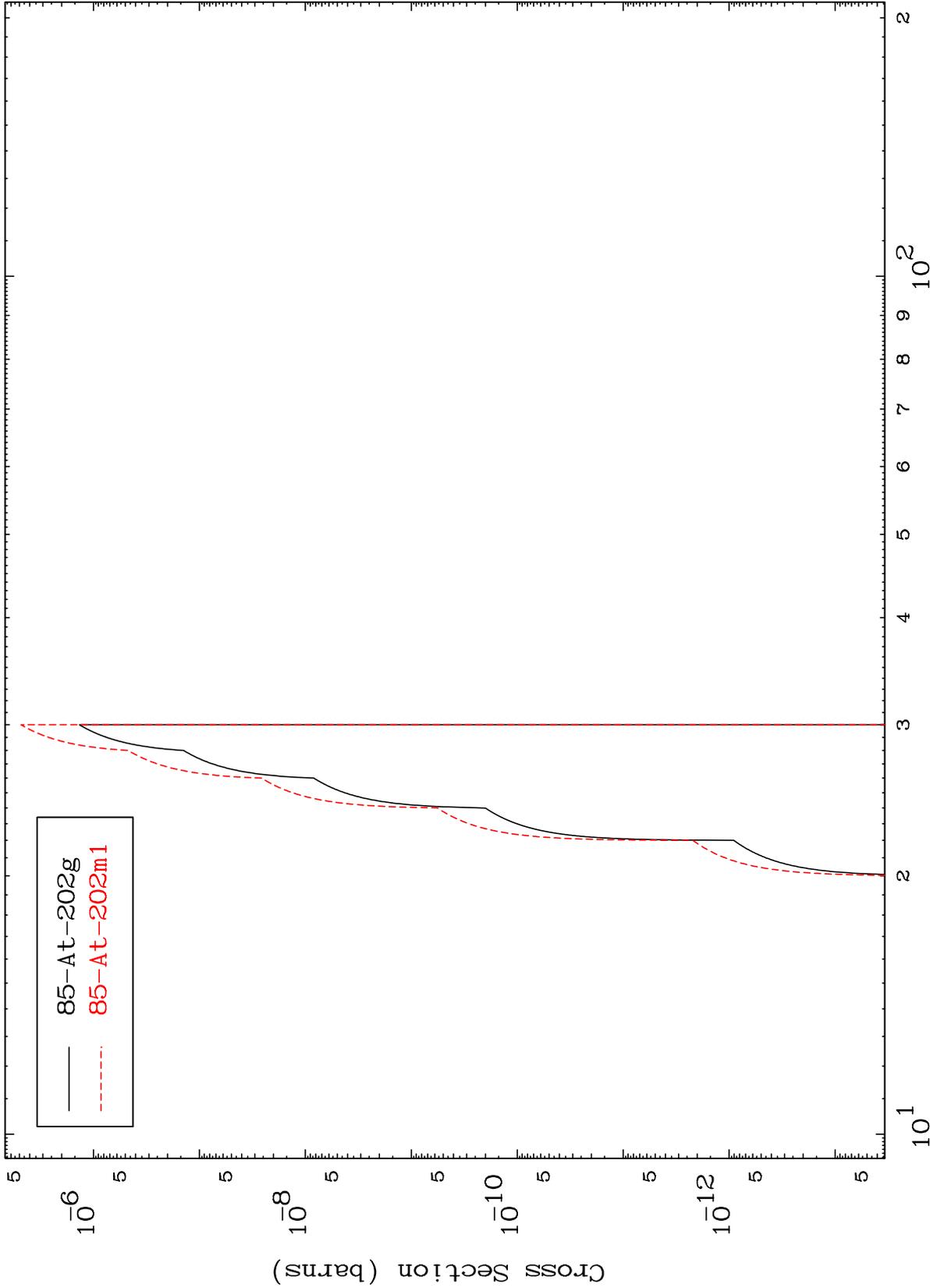


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(n,n') He-3

85-At-203

Radionuclide Production Cross Section



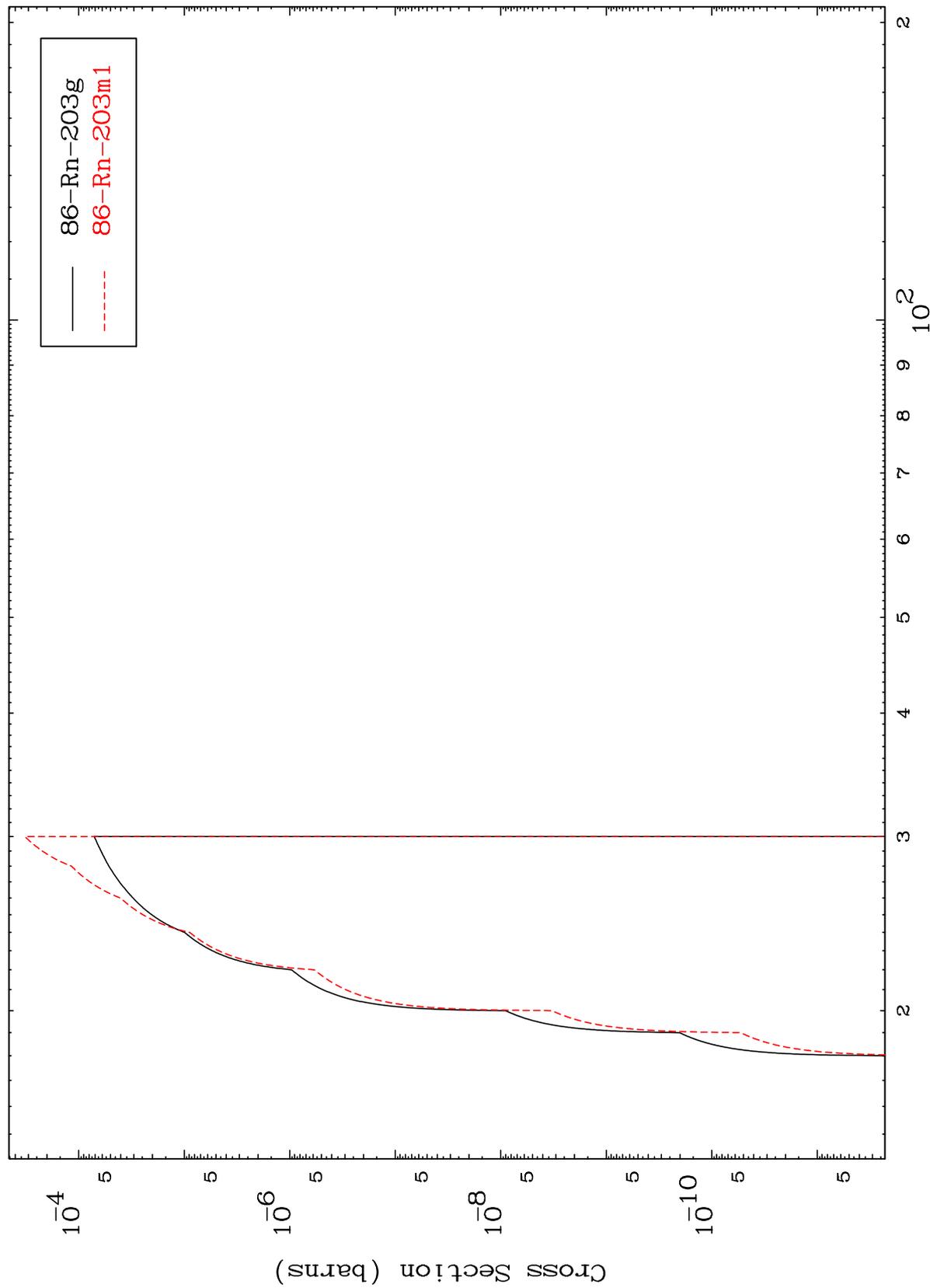
85-At-202g  
85-At-202m1

17

Incident Energy (MeV)

85-At-203

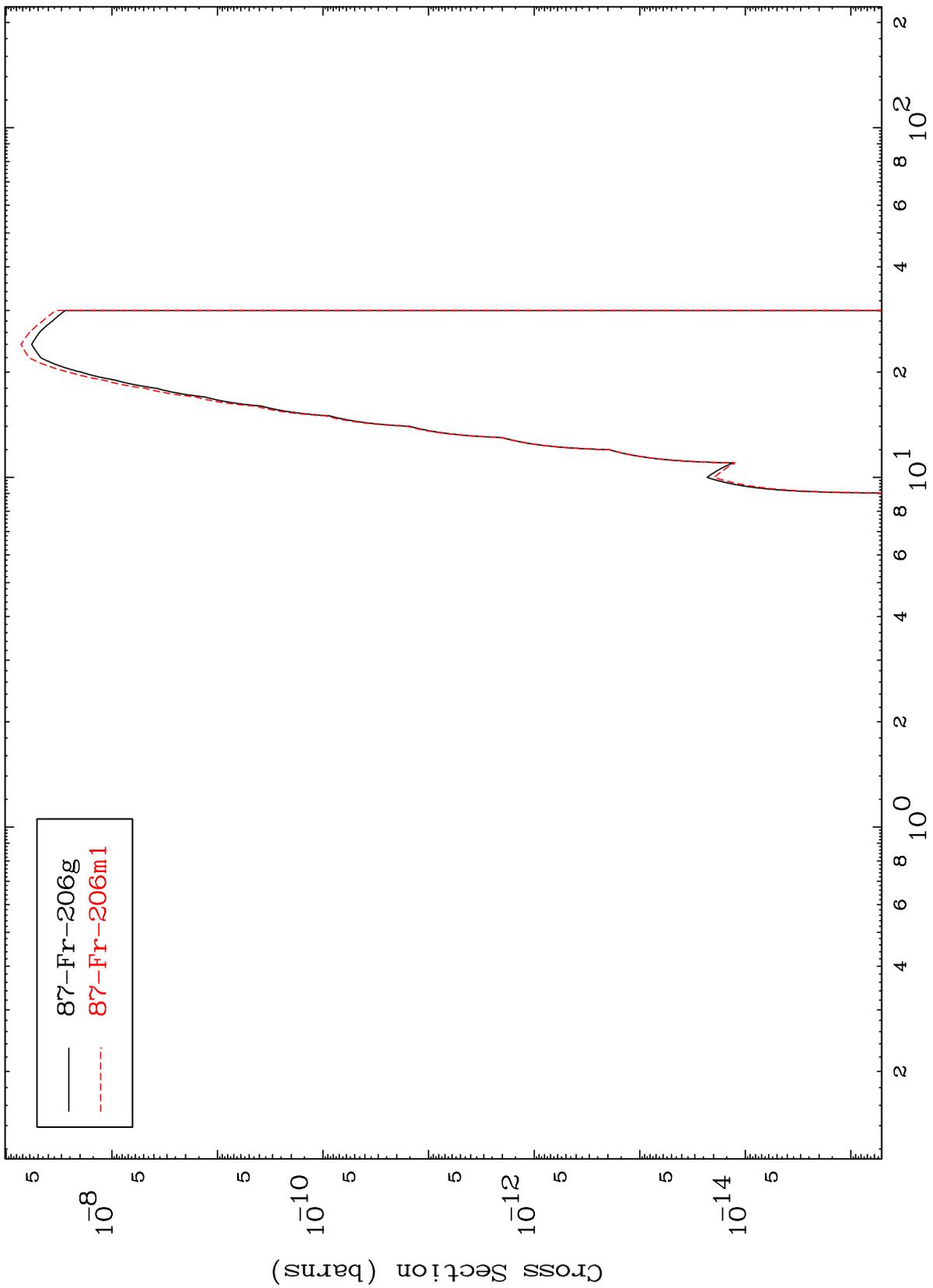
(n,2n) p  
Radionuclide Production Cross Section



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85-At-203

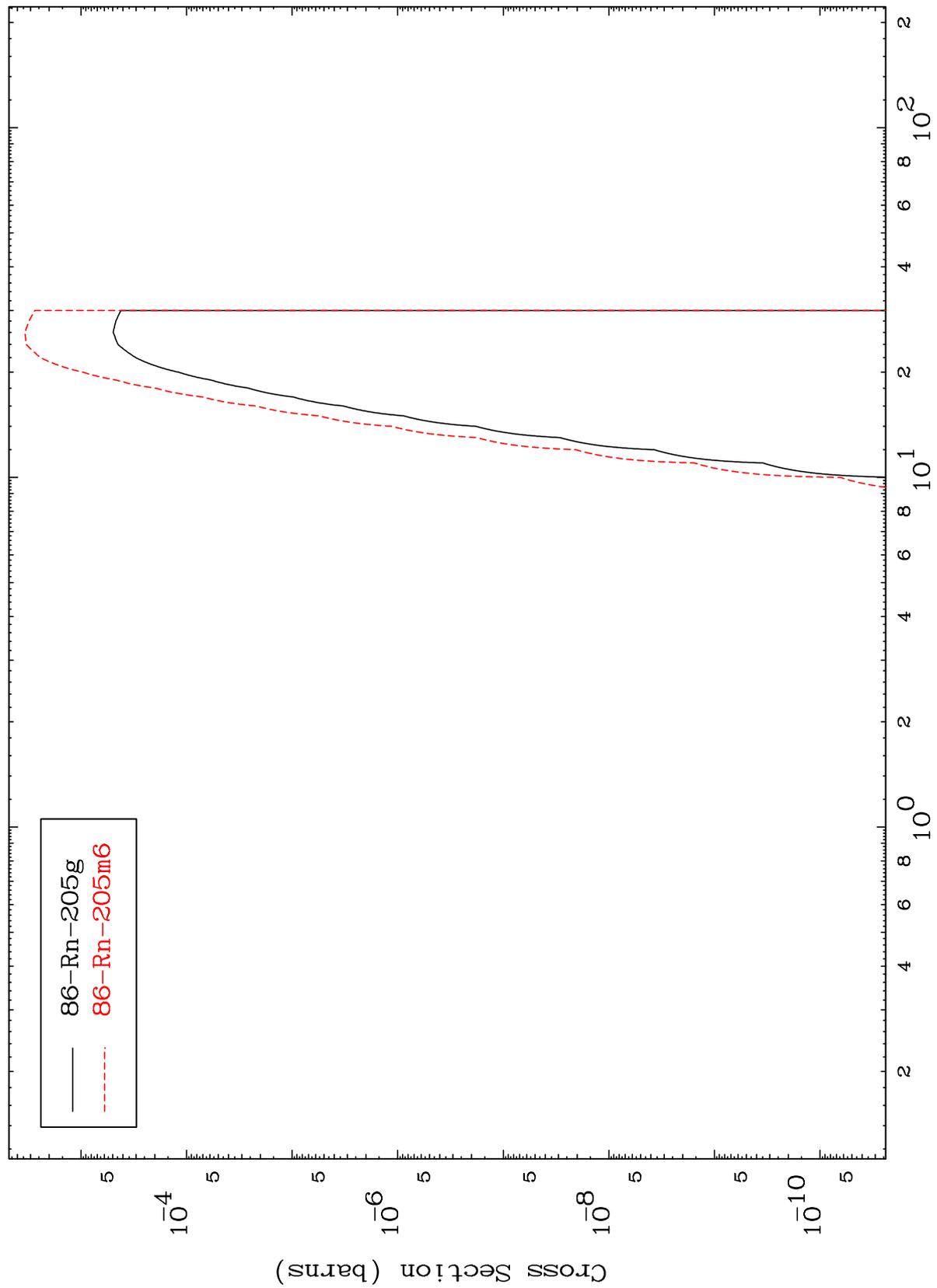
(n,  $\gamma$ )  
Radionuclide Production Cross Section



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85-At-203

(n,p)  
Radionuclide Production Cross Section



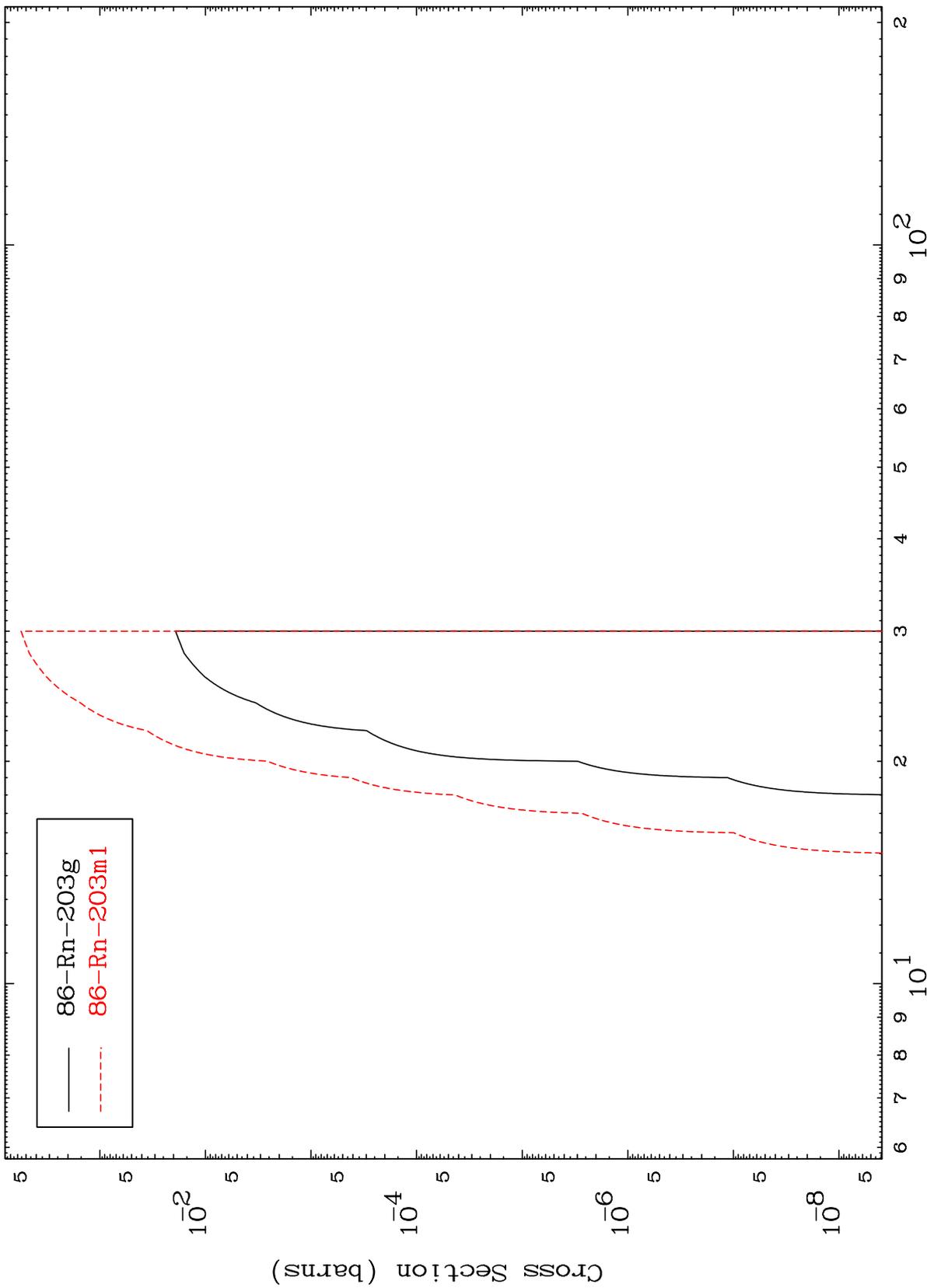
20

85-At-203

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85-At-203

(n, t)  
Radionuclide Production Cross Section



21

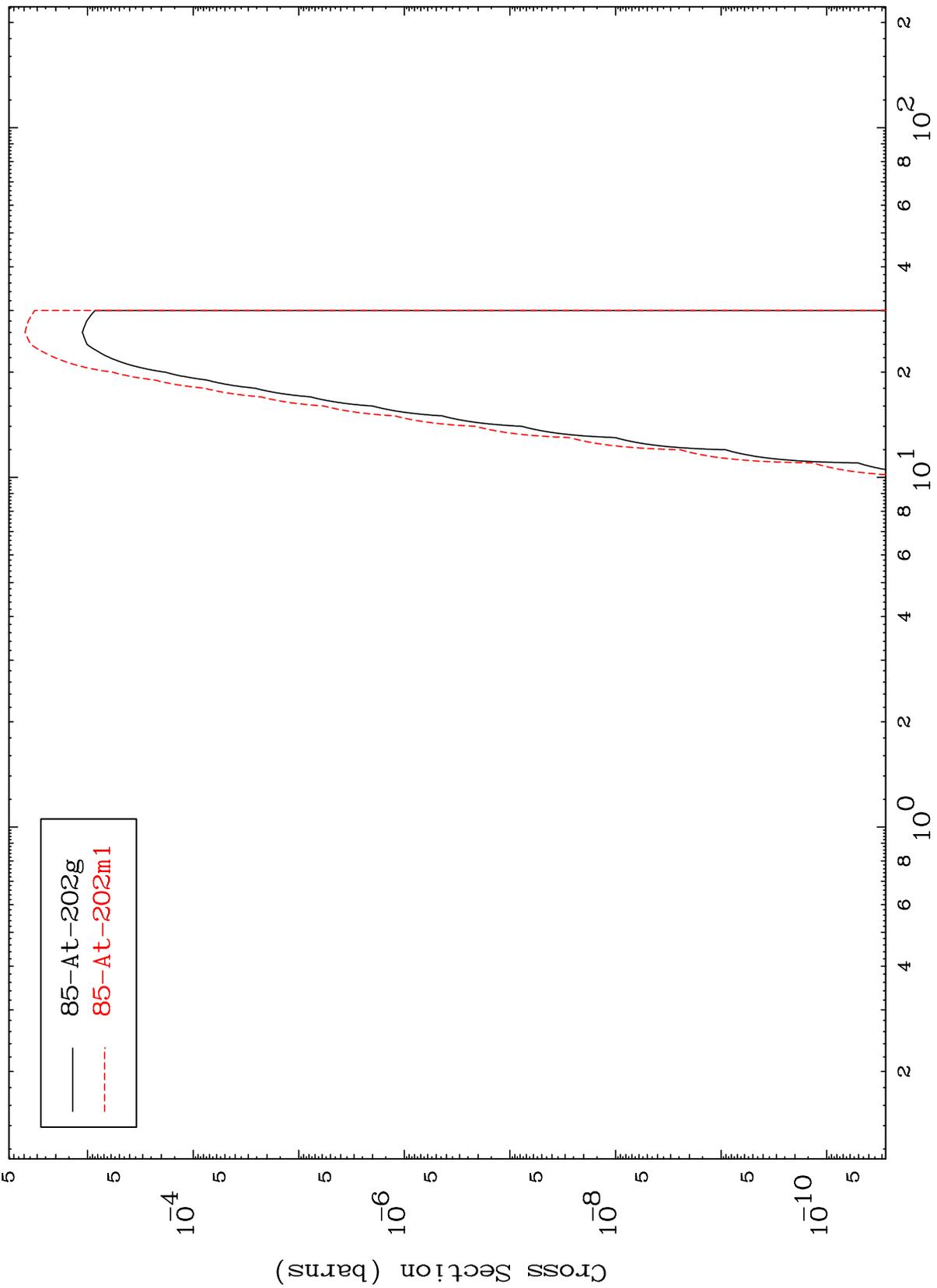
Incident Energy (MeV)

85-At-203

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85-At-203

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

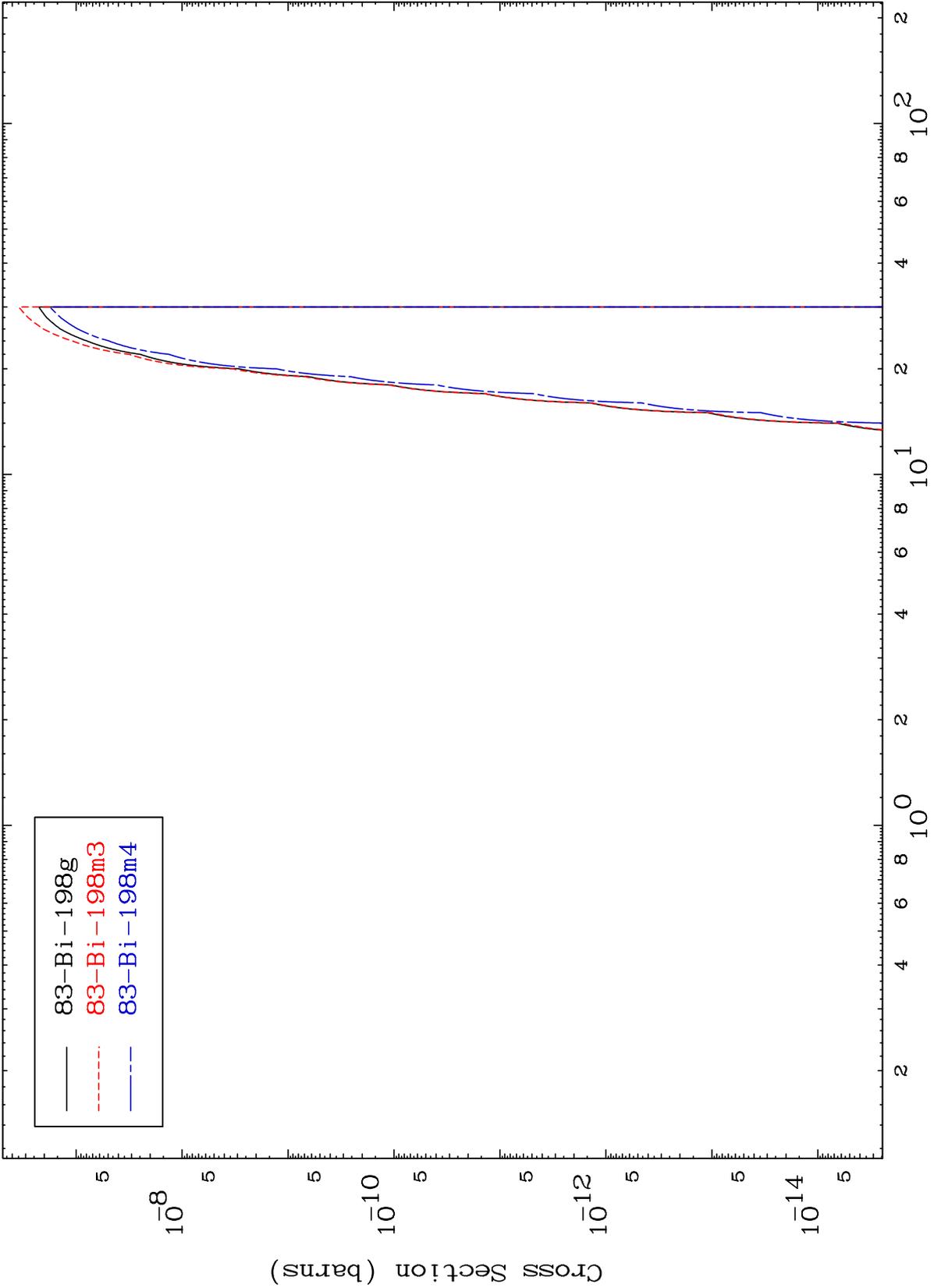


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(n,2α)

85-At-203

Radionuclide Production Cross Section

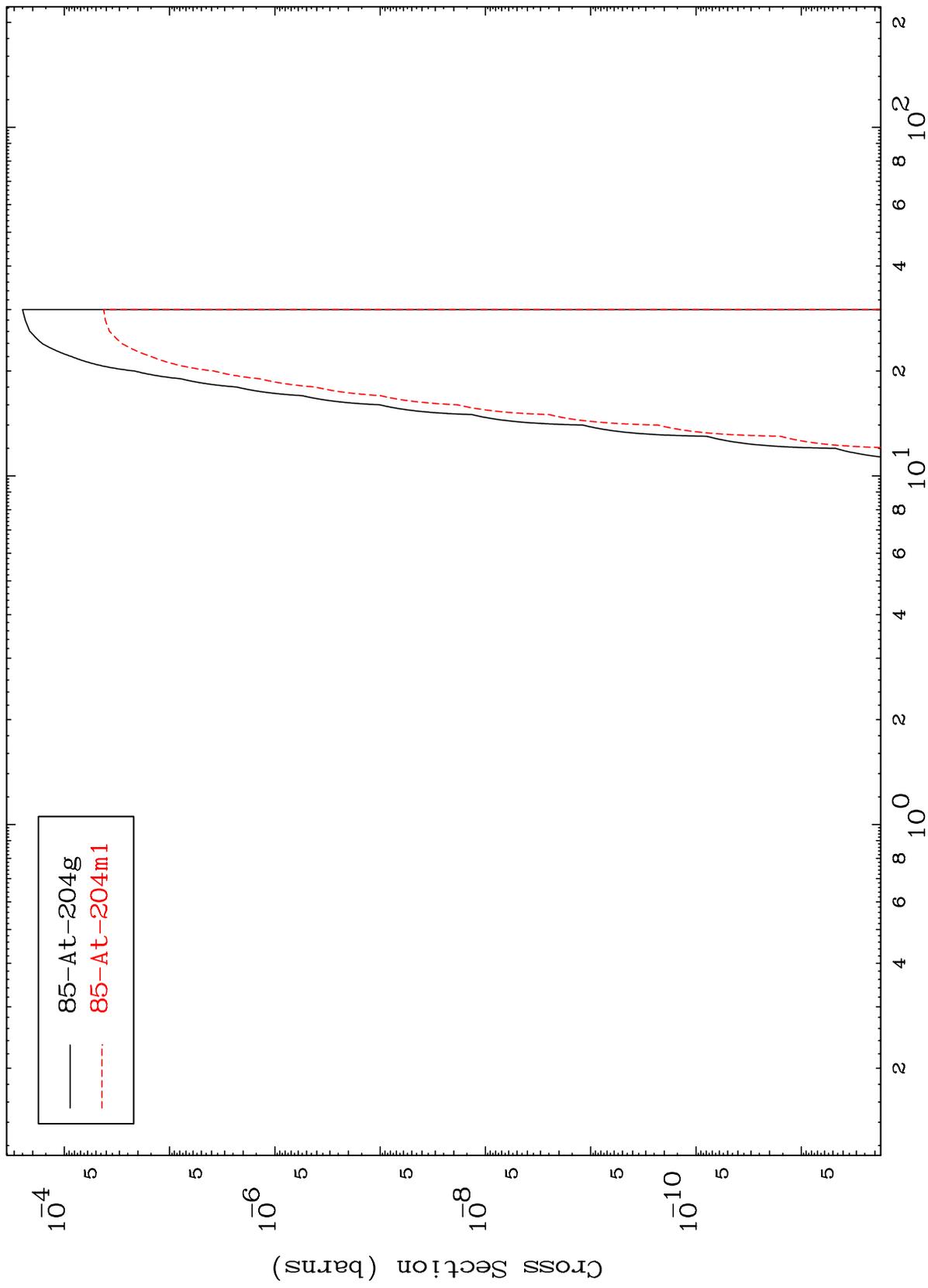


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85-At-203

(n,2p)

Radionuclide Production Cross Section



24

85-At-203

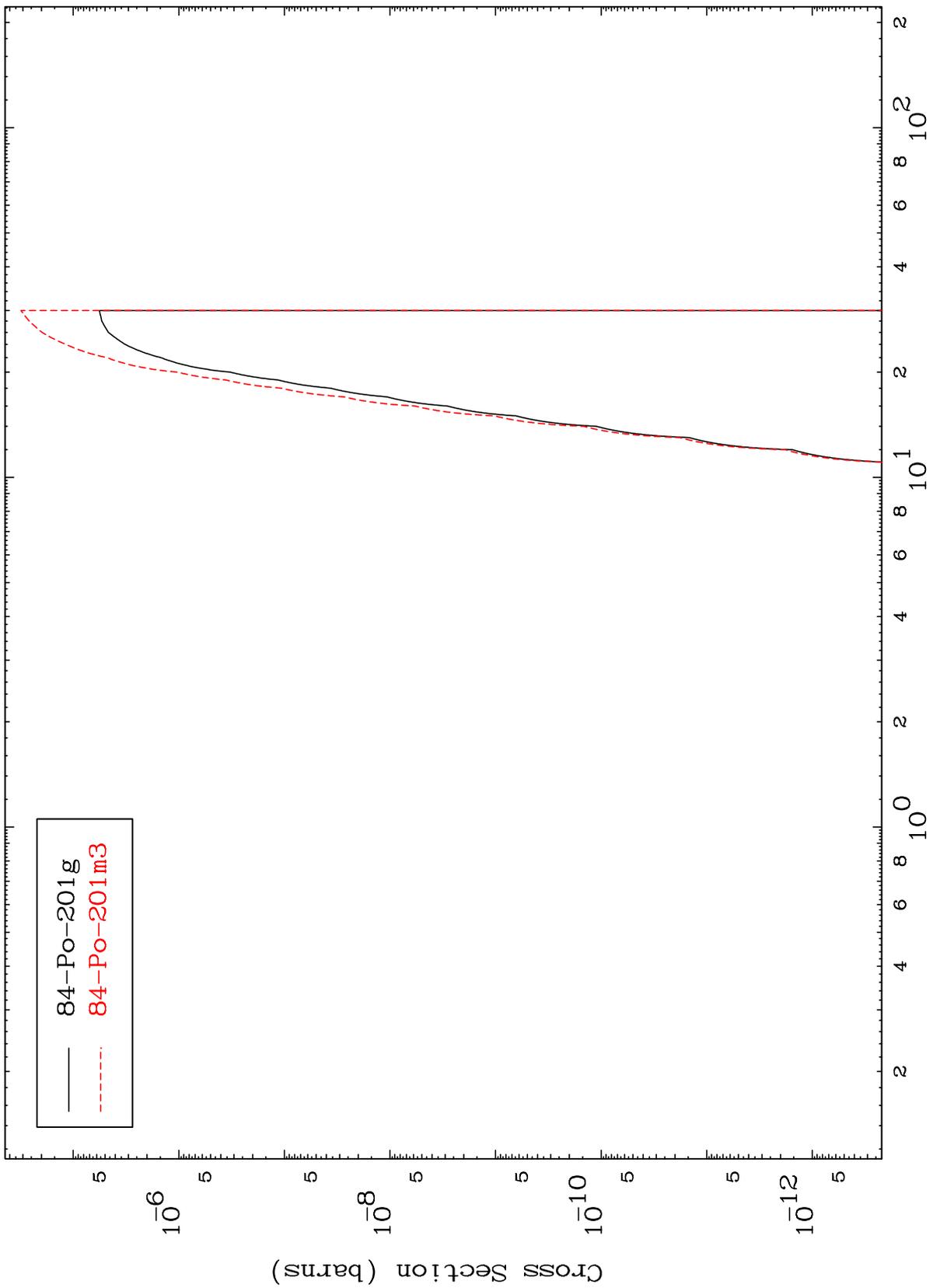
Incident Energy (MeV)

MAT 8525

(n,p)  $\alpha$

85-At-203

Radionuclide Production Cross Section

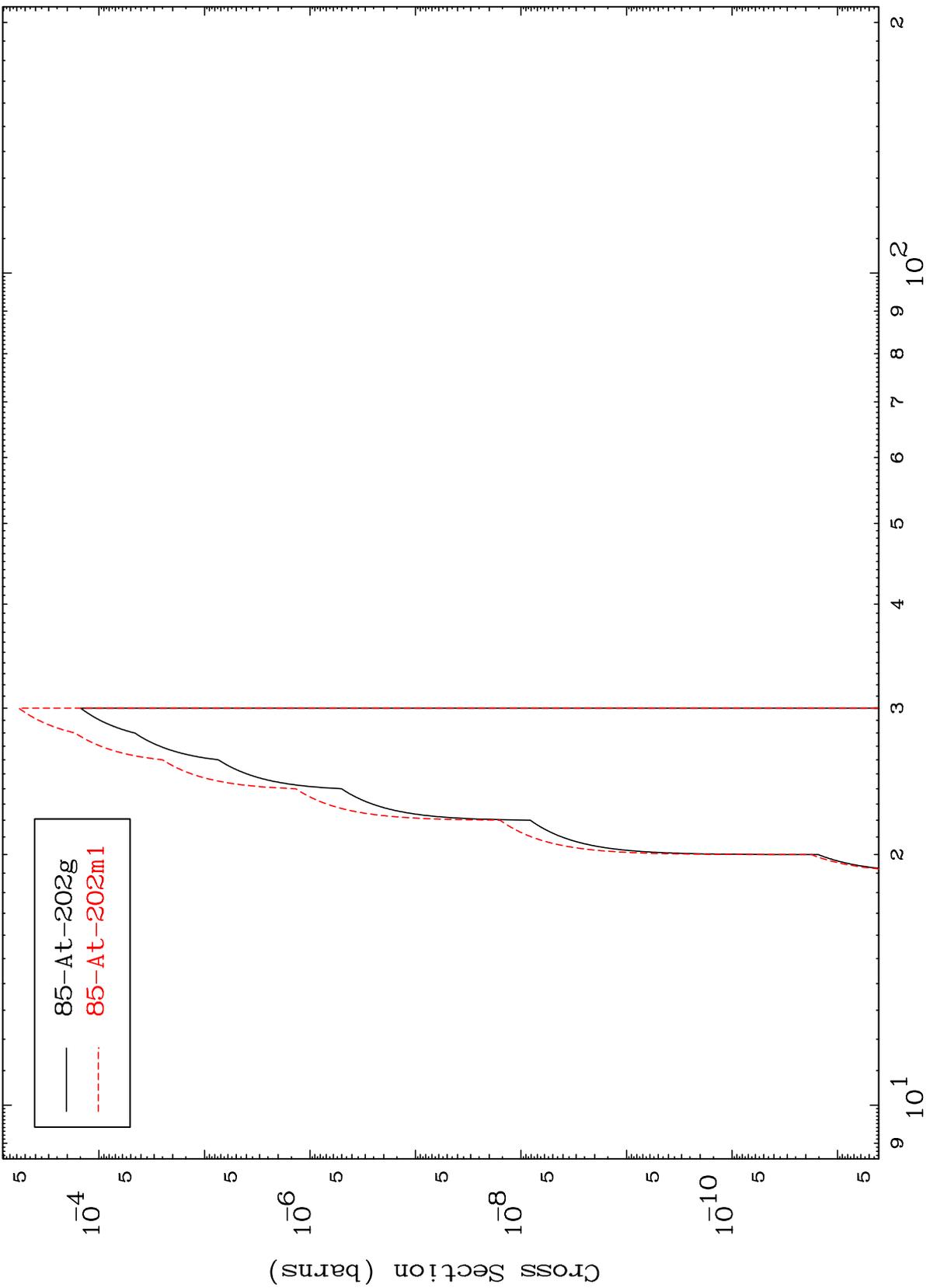


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(n,p) t

85-At-203

Radionuclide Production Cross Section



85-At-202g  
85-At-202m1

26

Incident Energy (MeV)

85-At-203