

Program EVALPLOT  
(Version 2021-1)

by

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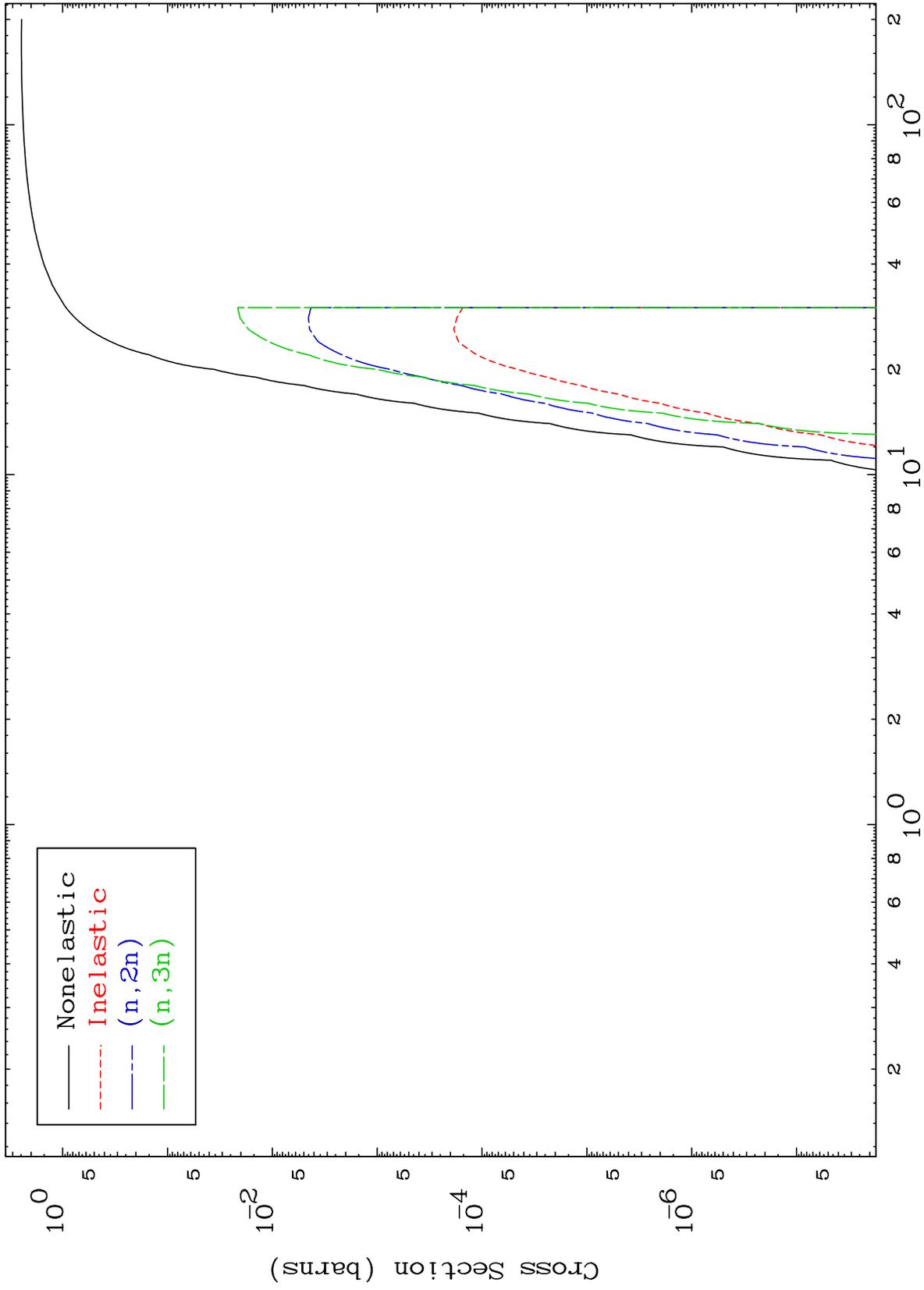
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8329

He-3 Major  
0 Kelvin Cross Sections

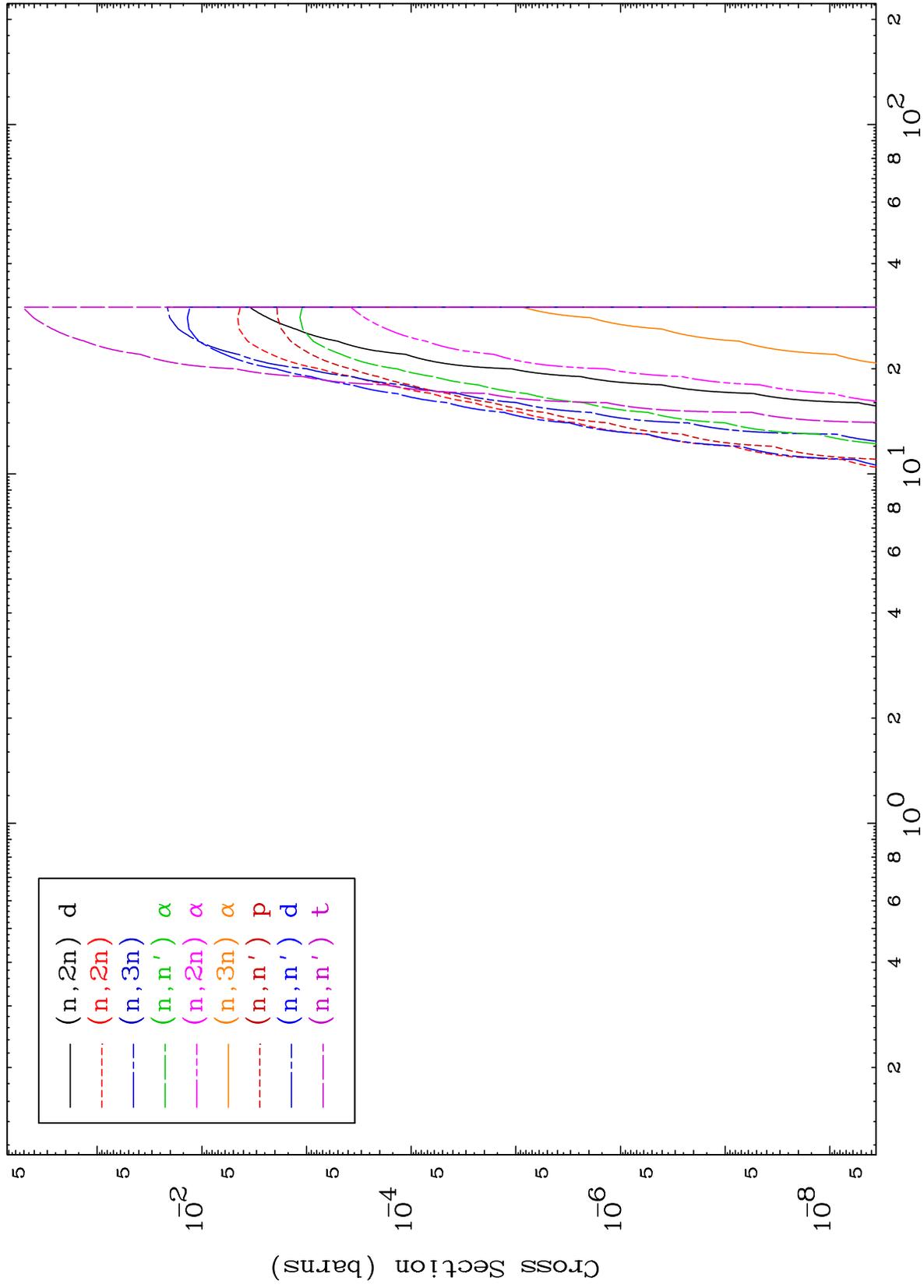
83-Bi-210m



MAT 8329

He-3 Neutron Absorption  
0 Kelvin Cross Sections

83-Bi-210m



2

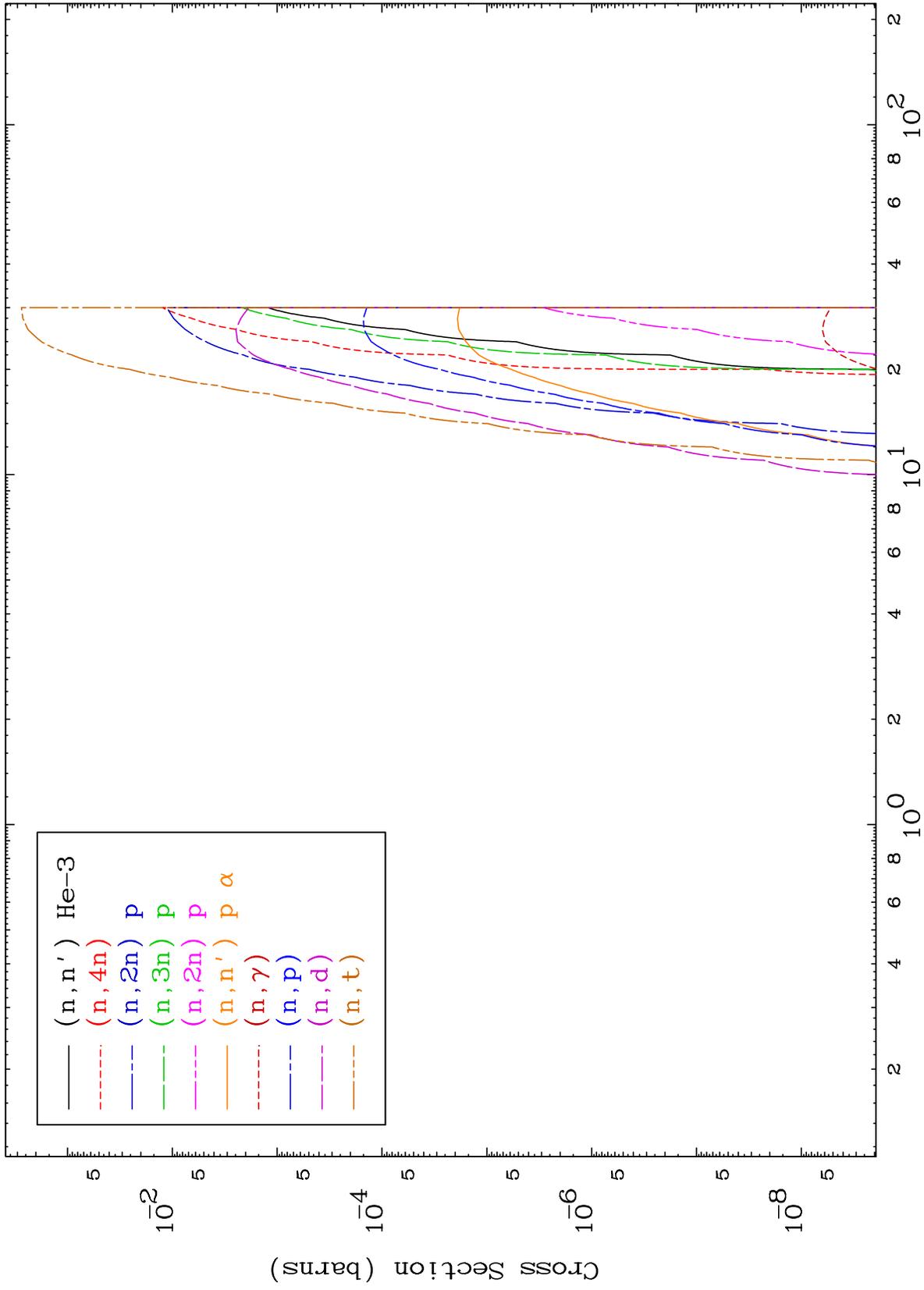
Incident Energy (MeV)

83-Bi-210m

MAT 8329

He-3 Neutron Absorption  
0 Kelvin Cross Sections

83-Bi-210m



3

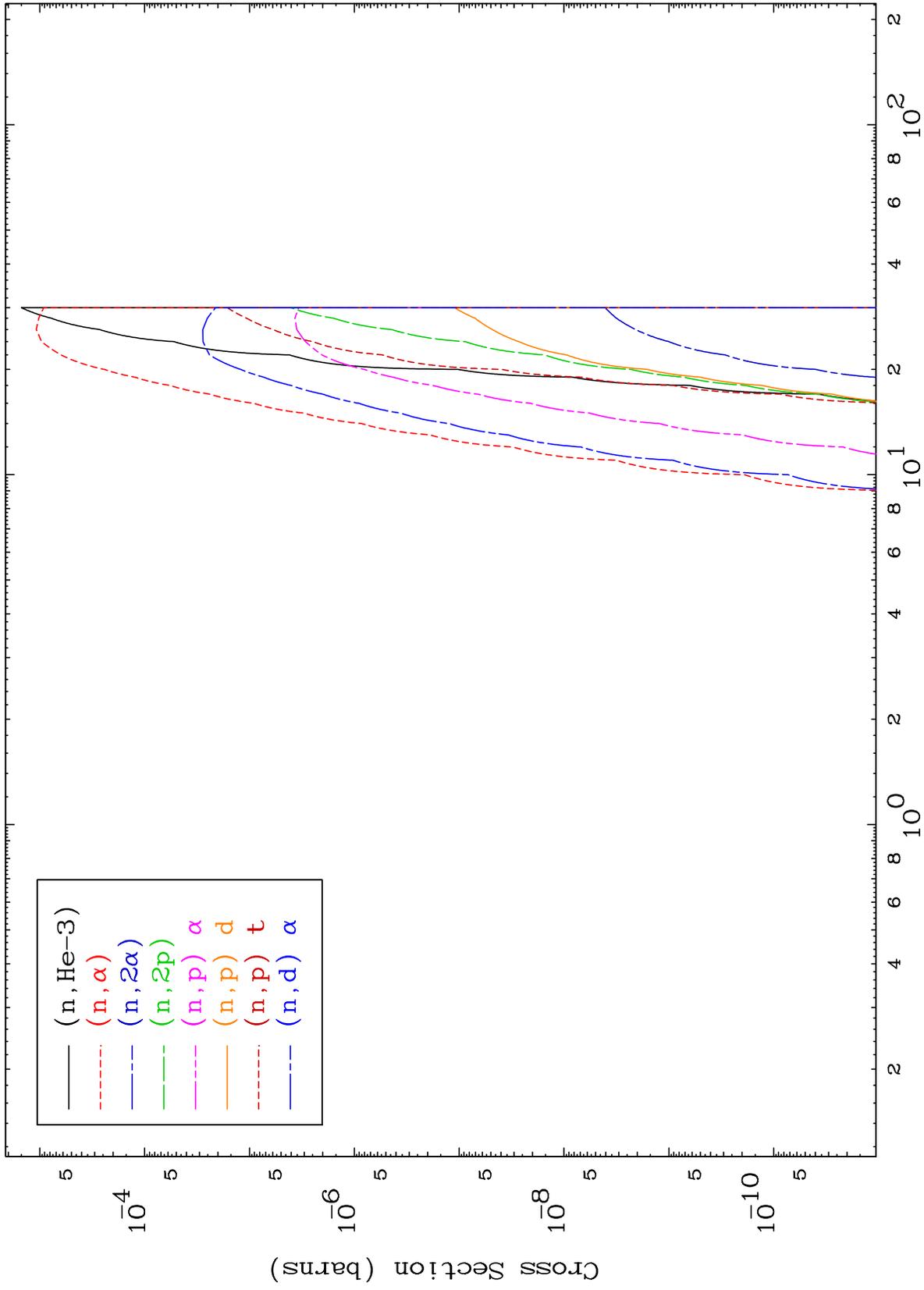
Incident Energy (MeV)

83-Bi-210m

MAT 8329

He-3 Neutron Absorption  
0 Kelvin Cross Sections

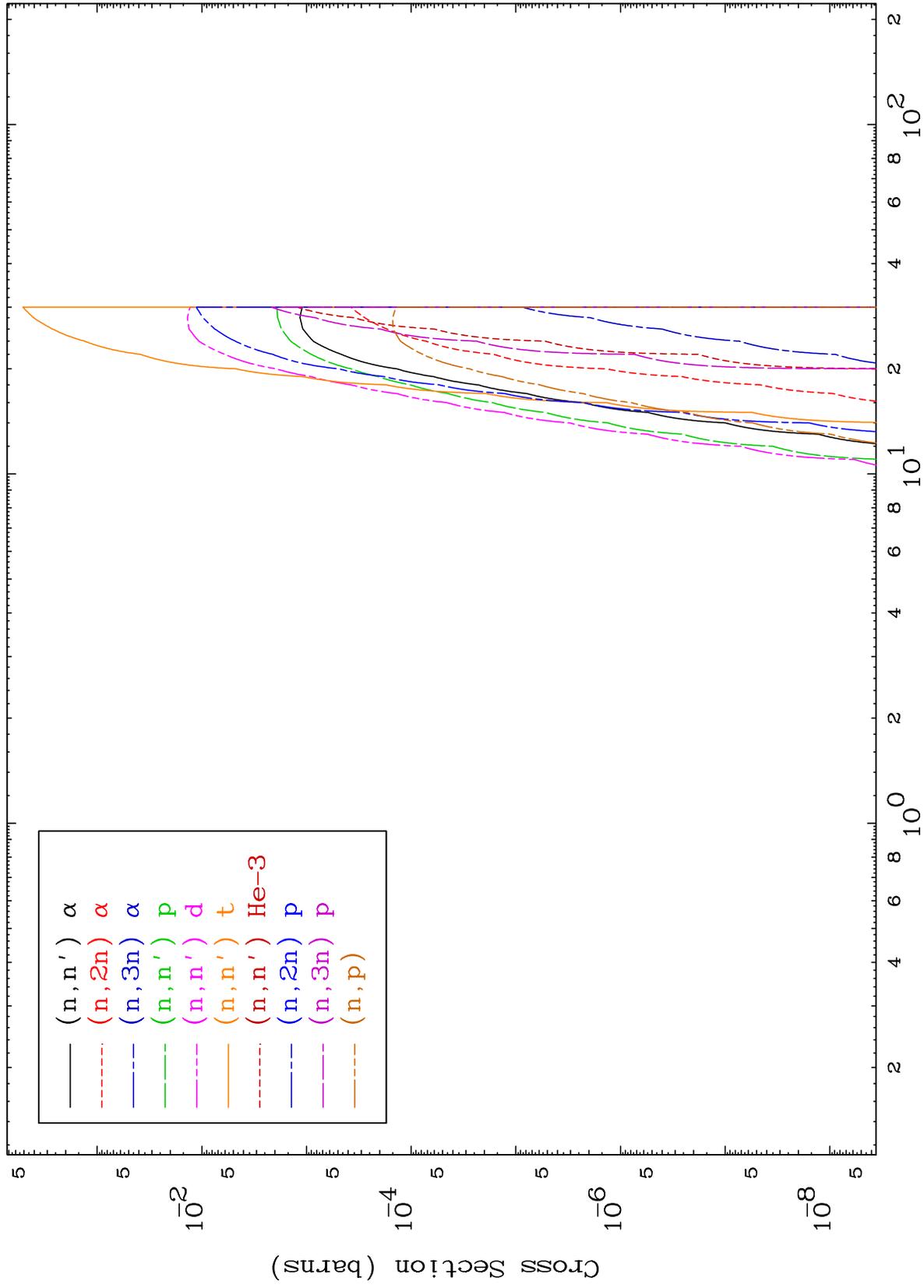
83-Bi-210m



MAT 8329

He-3 Charged Particle  
0 Kelvin Cross Sections

83-Bi-210m



5

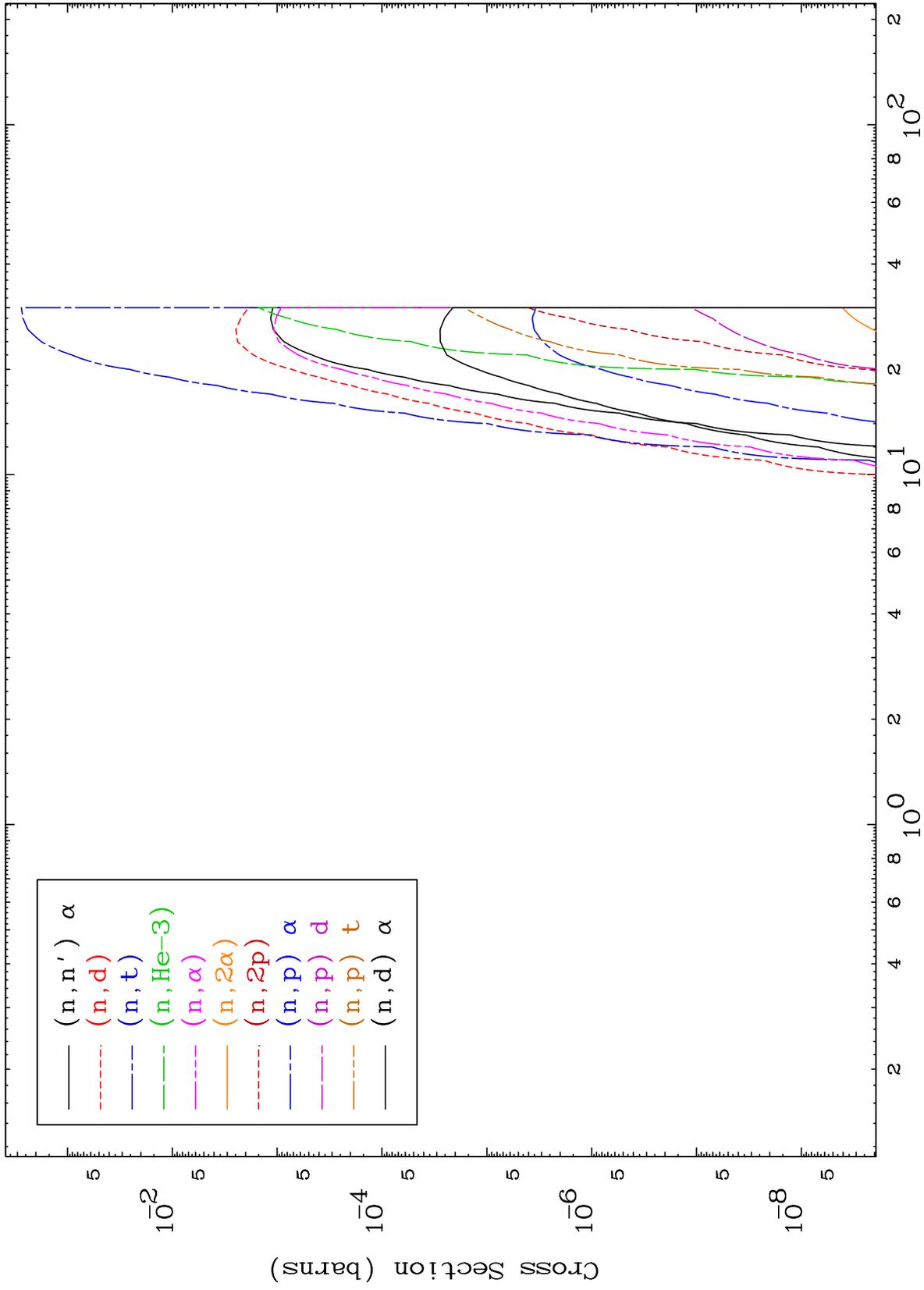
Incident Energy (MeV)

83-Bi-210m

MAT 8329

He-3 Charged Particle  
0 Kelvin Cross Sections

83-Bi-210m



6

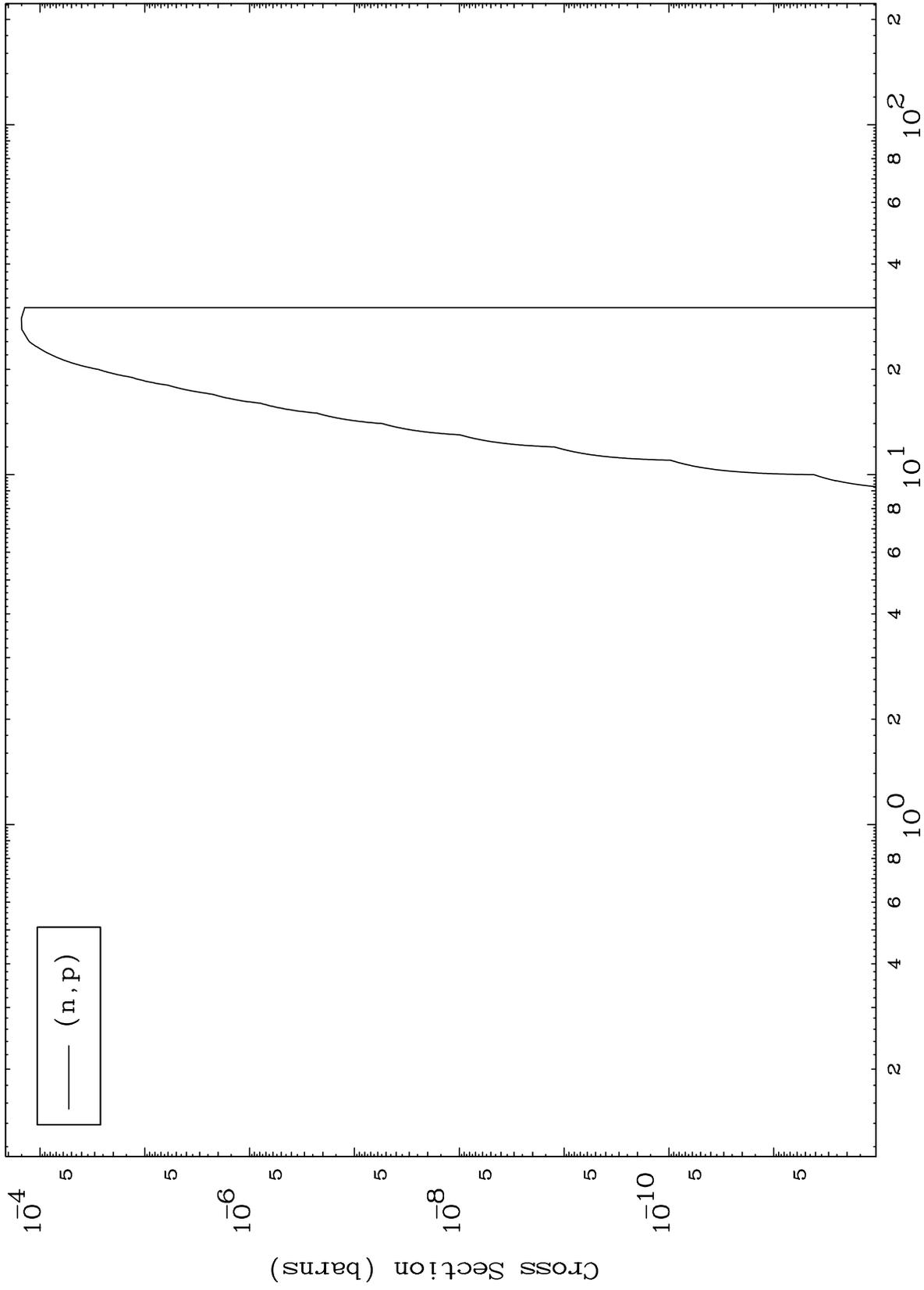
Incident Energy (MeV)

83-Bi-210m

MAT 8329

(He-3,p) Levels  
0 Kelvin Cross Sections

83-Bi-210m



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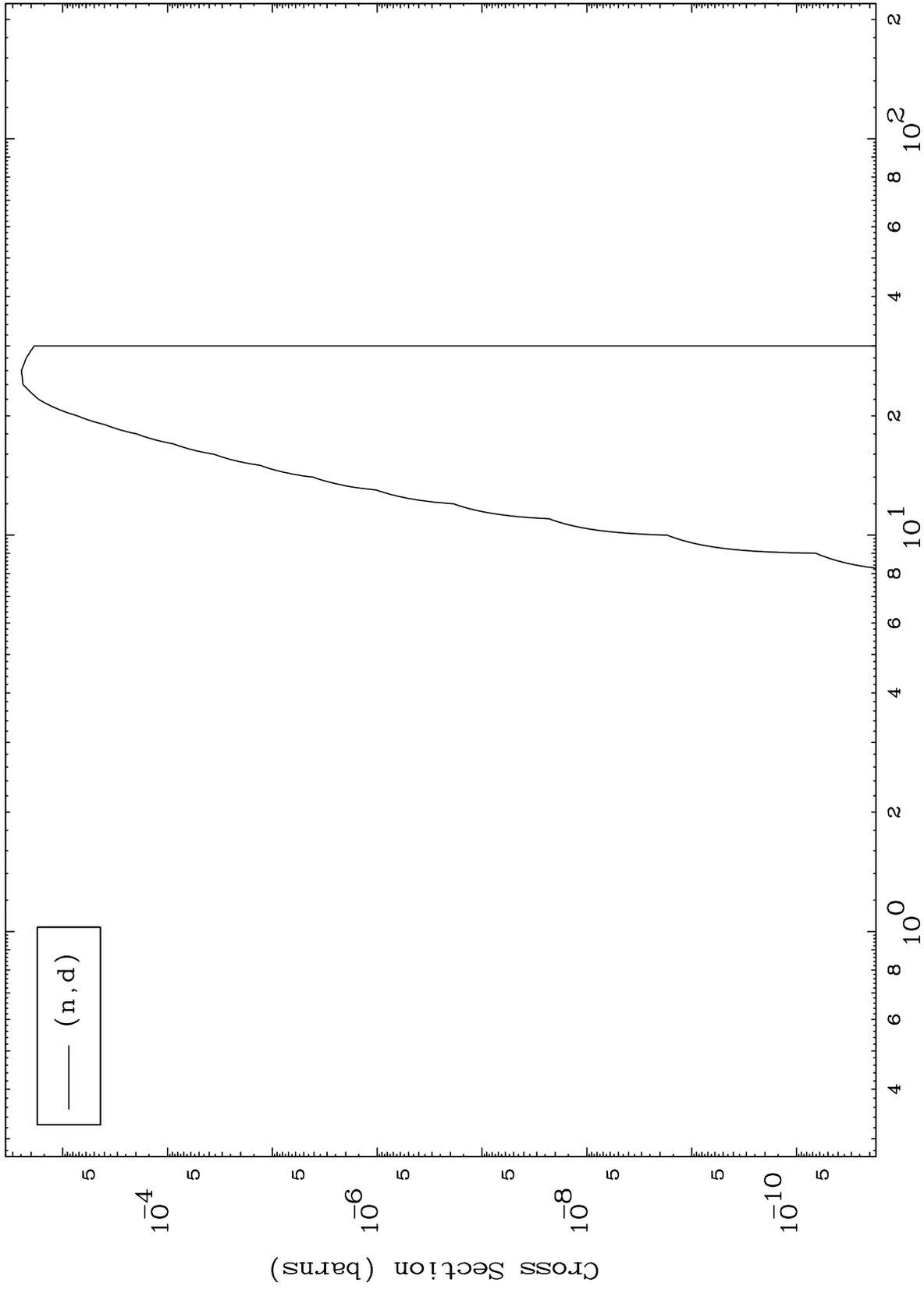
Incident Energy (MeV)

83-Bi-210m

MAT 8329

(He-3,d) Levels  
0 Kelvin Cross Sections

83-Bi-210m



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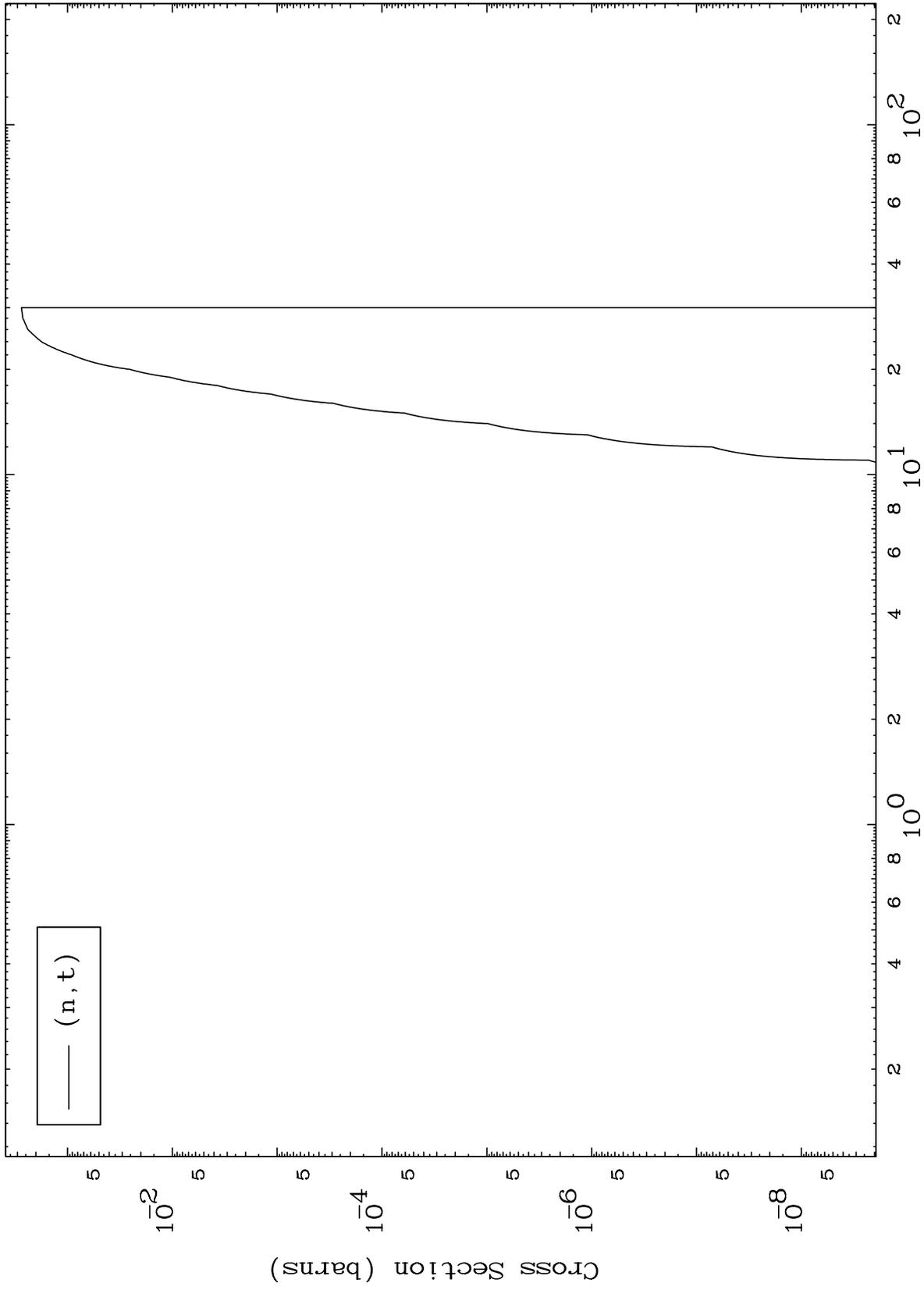
Incident Energy (MeV)

83-Bi-210m

MAT 8329

(He-3,t) Levels  
0 Kelvin Cross Sections

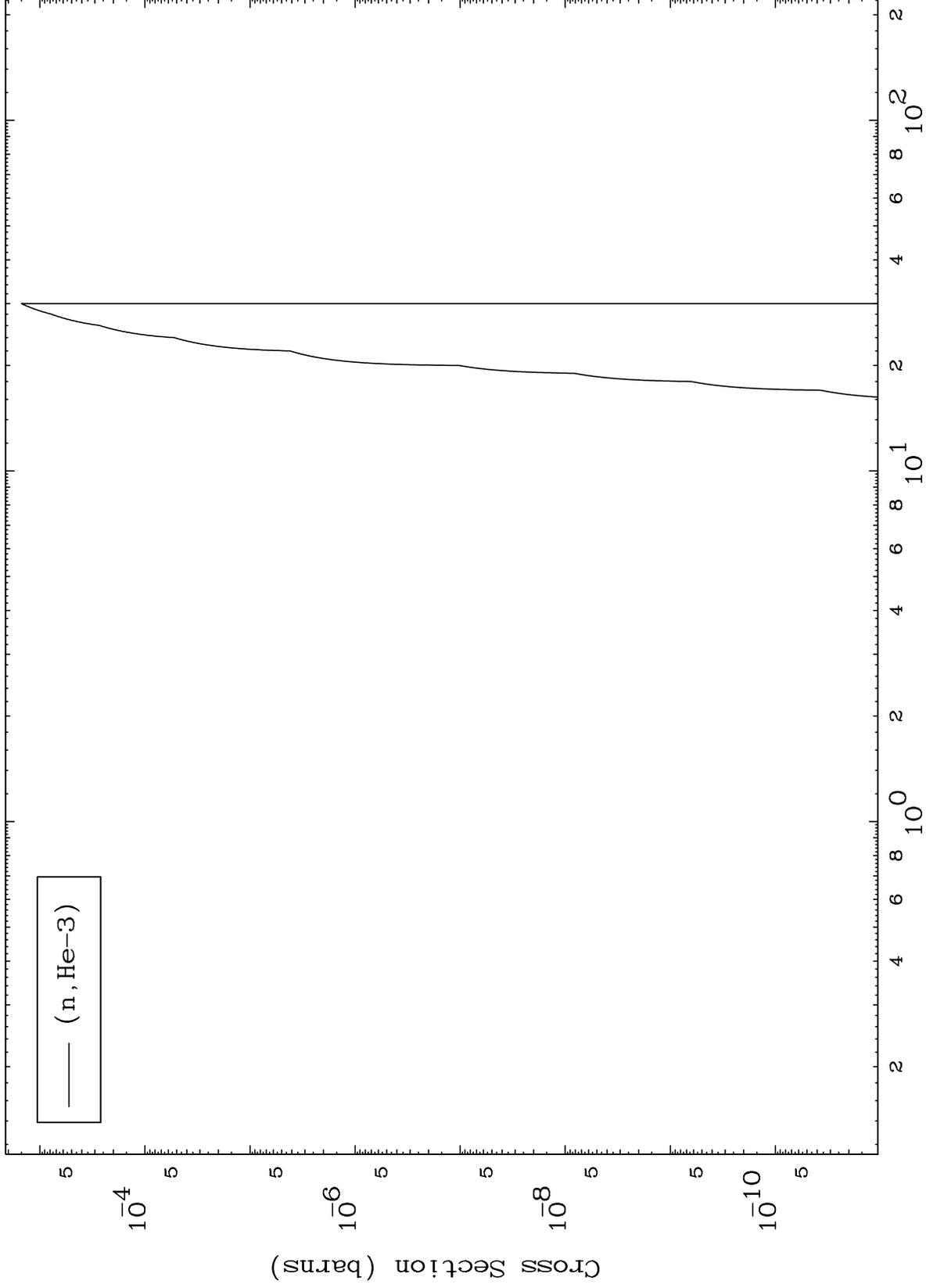
83-Bi-210m



MAT 8329

(He-3, He3) Levels  
0 Kelvin Cross Sections

83-Bi-210m



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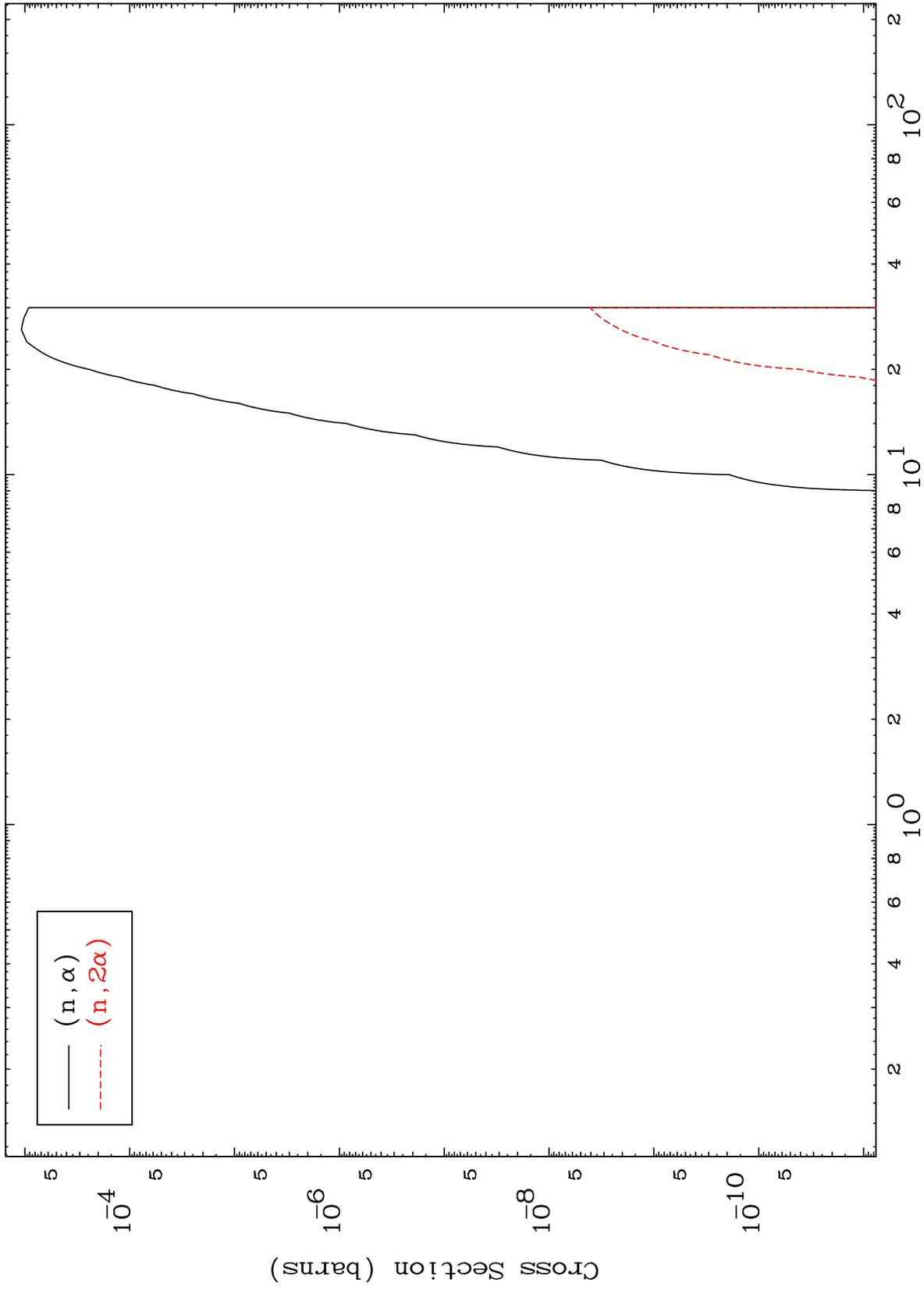
Incident Energy (MeV)

83-Bi-210m

MAT 8329

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

83-Bi-210m



11

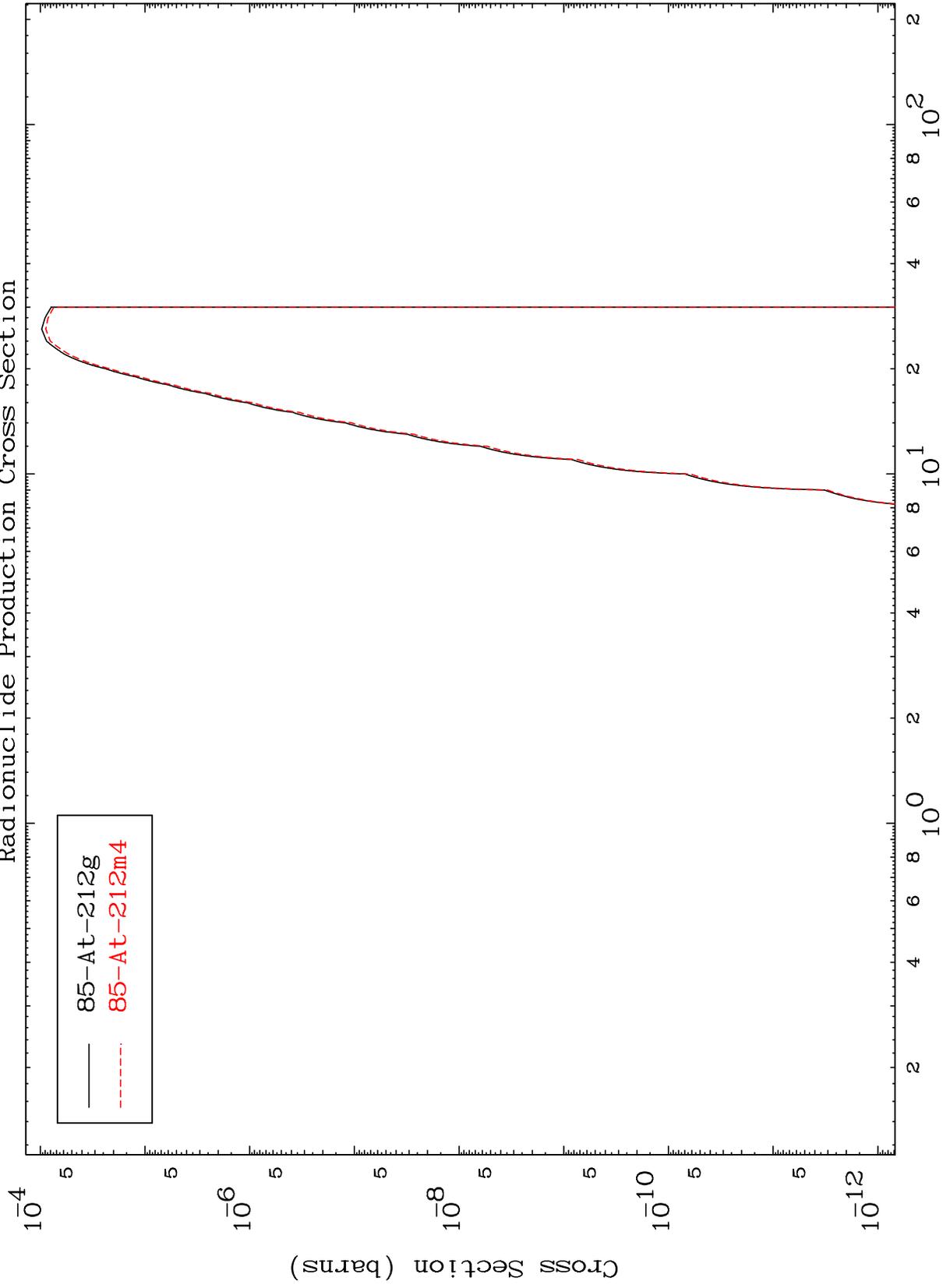
Incident Energy (MeV)

83-Bi-210m

MAT 8329

Inelastic  
Radionuclide Production Cross Section

83-Bi-210m



12

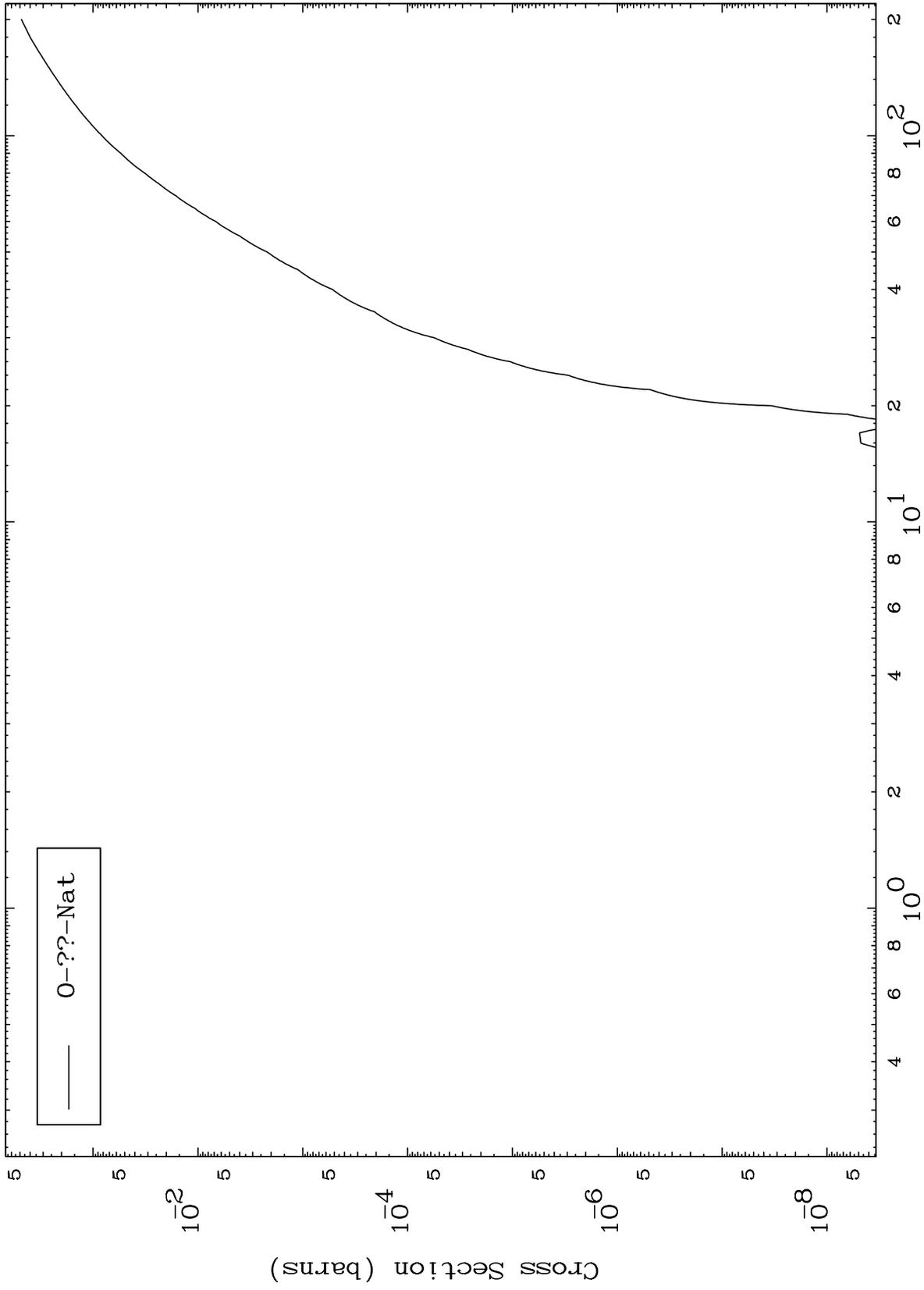
Incident Energy (MeV)

83-Bi-210m

MAT 8329

Fission  
Radionuclide Production Cross Section

<sup>83</sup>Bi-210m



13

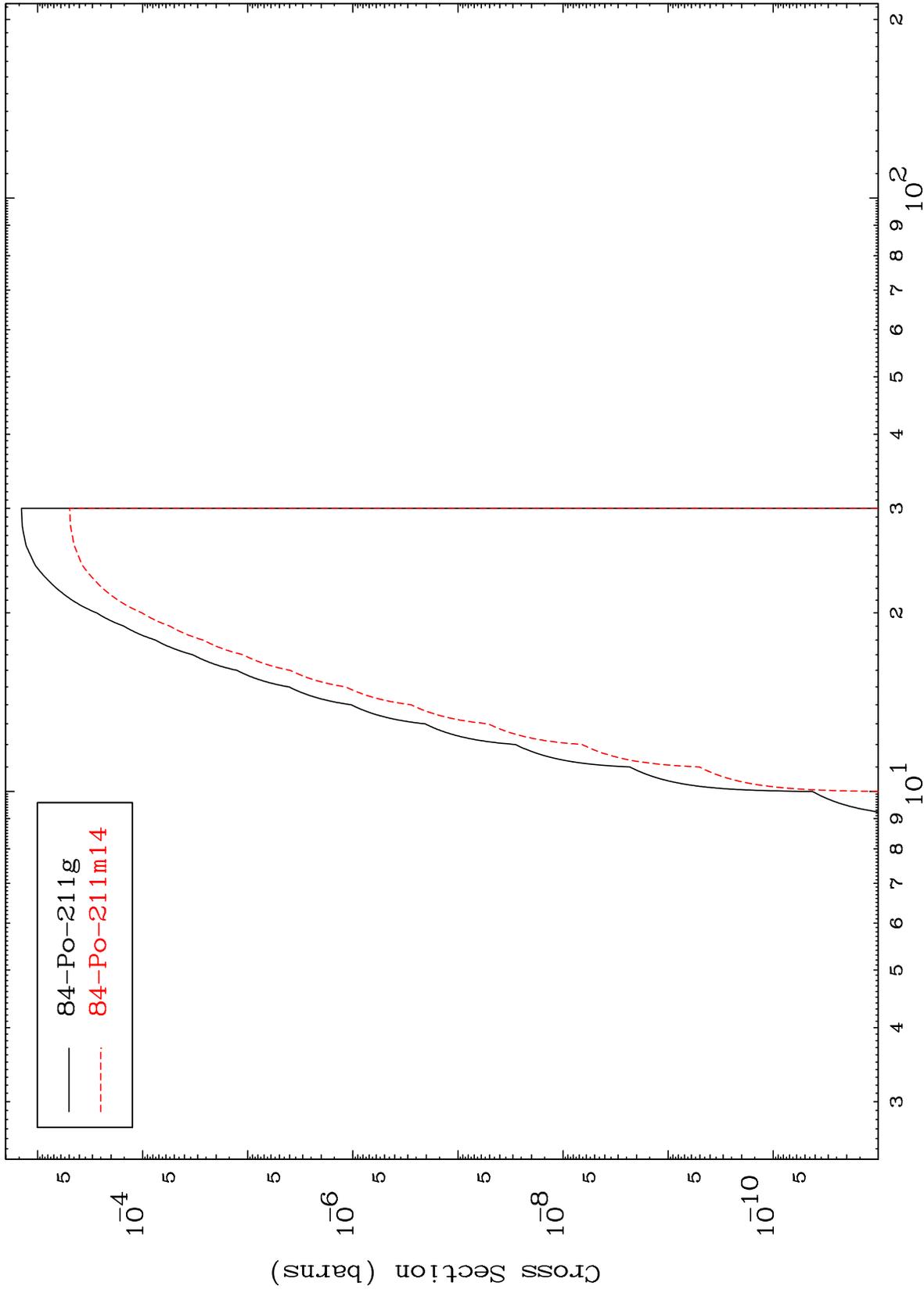
Incident Energy (MeV)

<sup>83</sup>Bi-210m

MAT 8329

83-Bi-210m

(n,n') p  
Radionuclide Production Cross Section



14

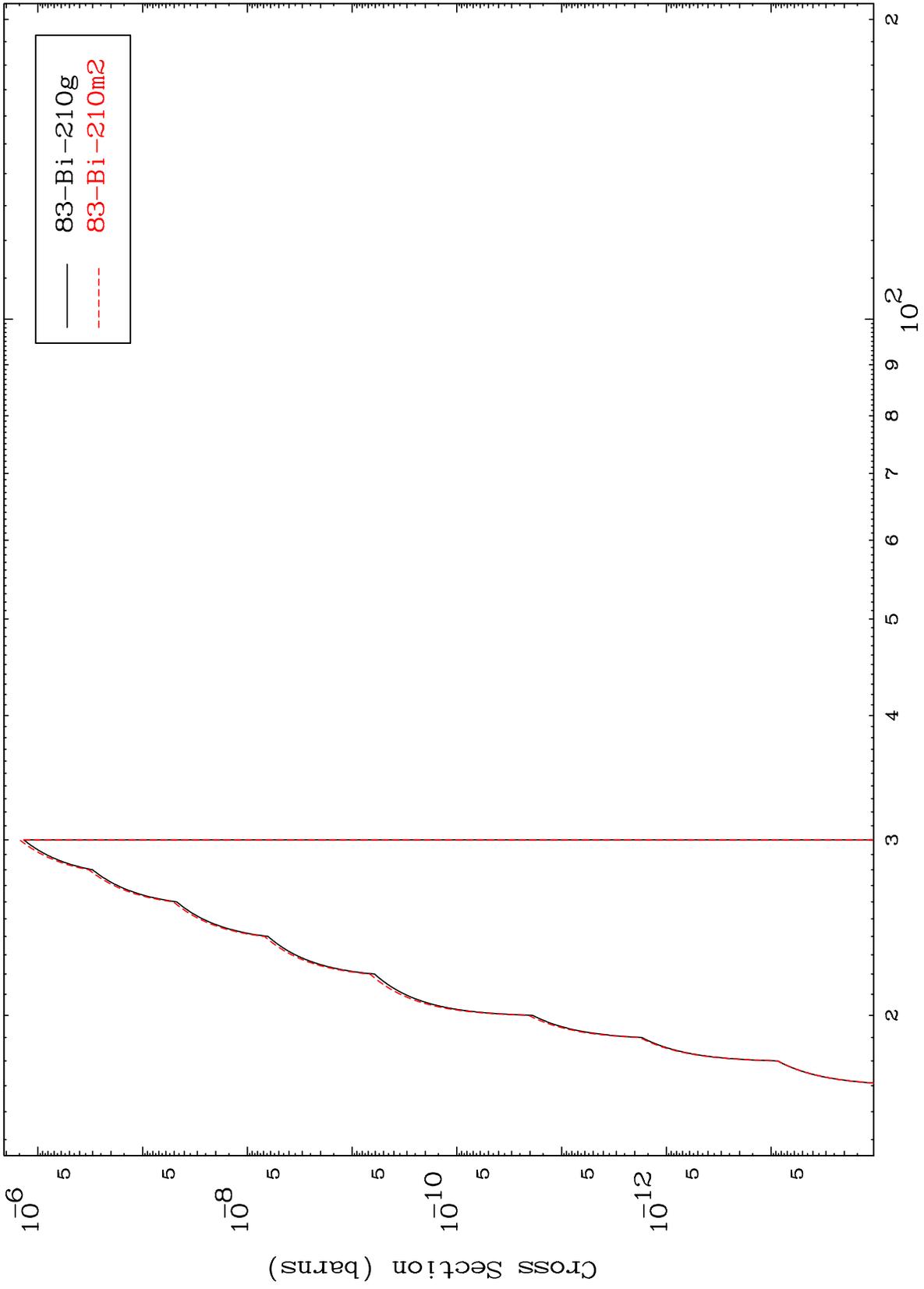
Incident Energy (MeV)

83-Bi-210m

MAT 8329

83-Bi-210m

(n,2n) p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

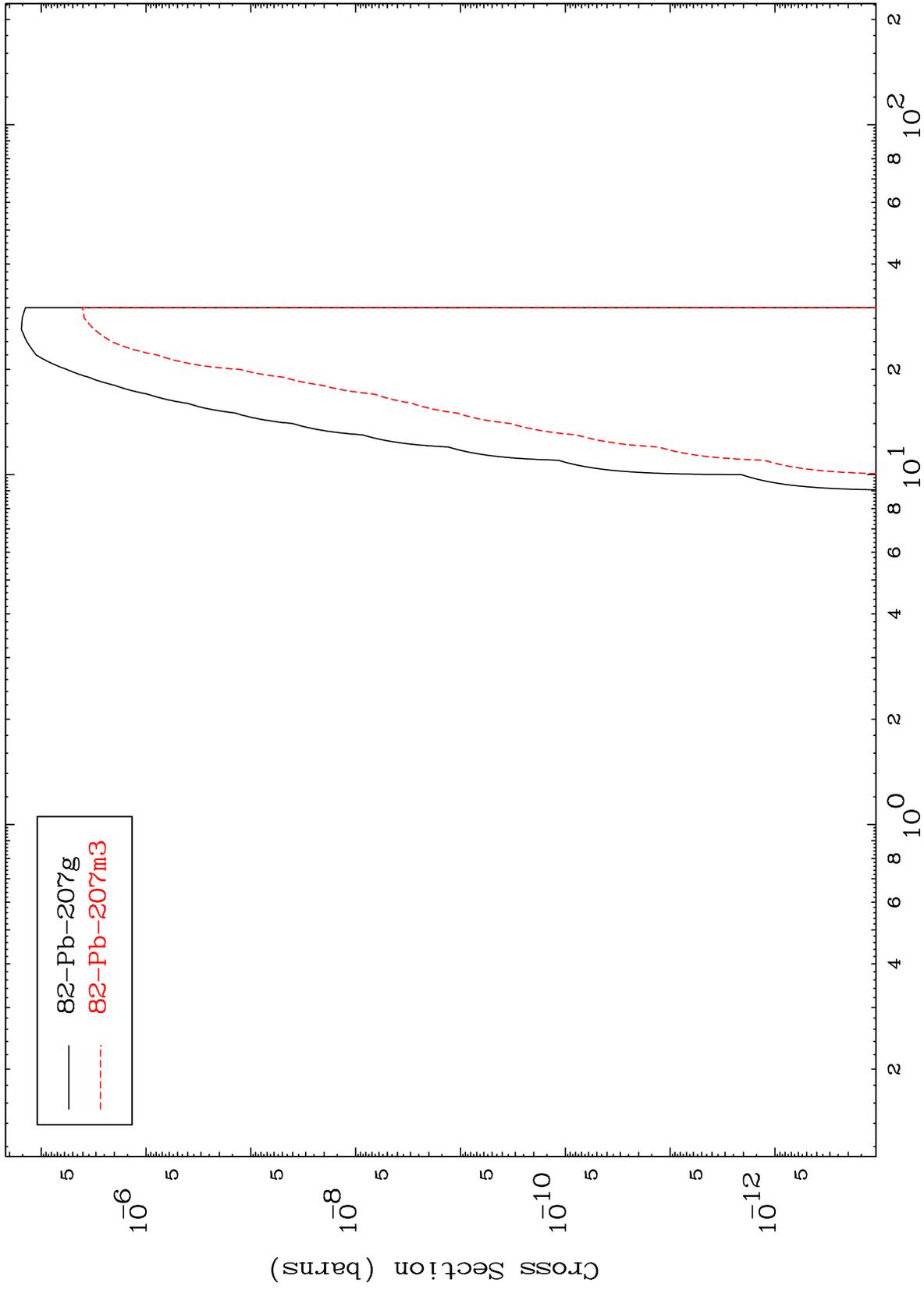
83-Bi-210m

MAT 8329

(n,n') p  $\alpha$

83-Bi-210m

Radionuclide Production Cross Section



16

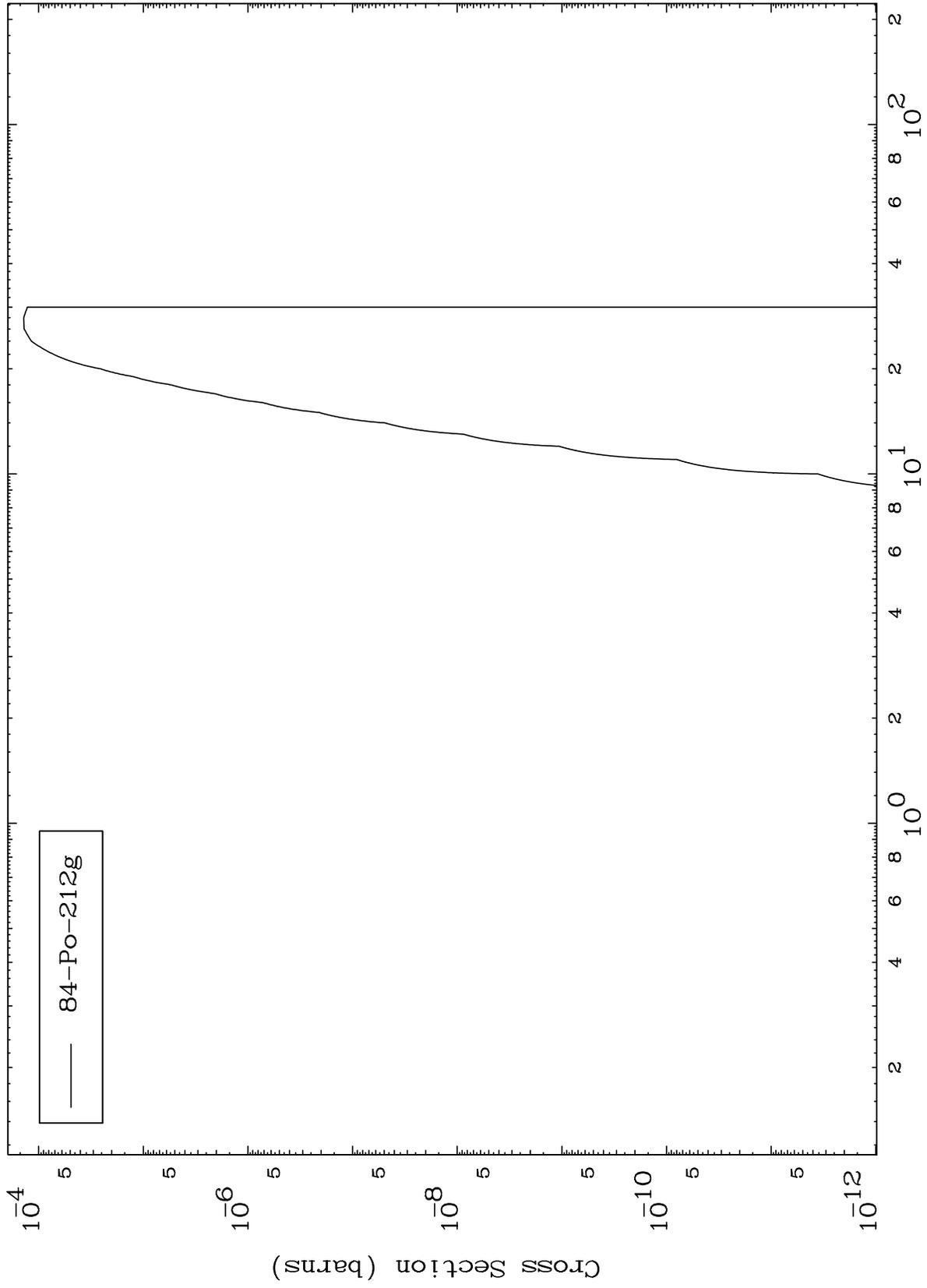
Incident Energy (MeV)

83-Bi-210m

MAT 8329

83-Bi-210m

(n,p)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

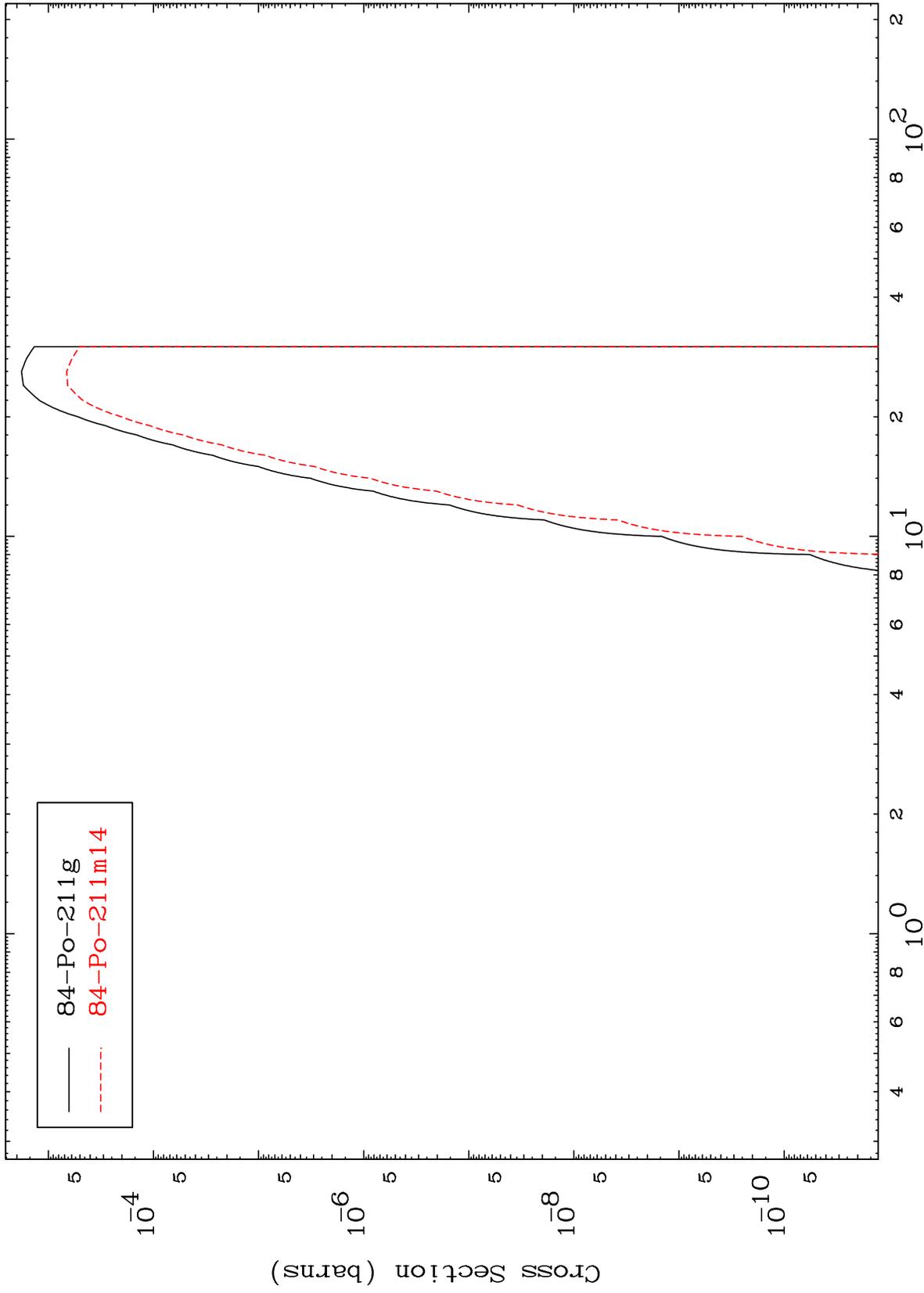
83-Bi-210m

MAT 8329

(n,d)

83-Bi-210m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

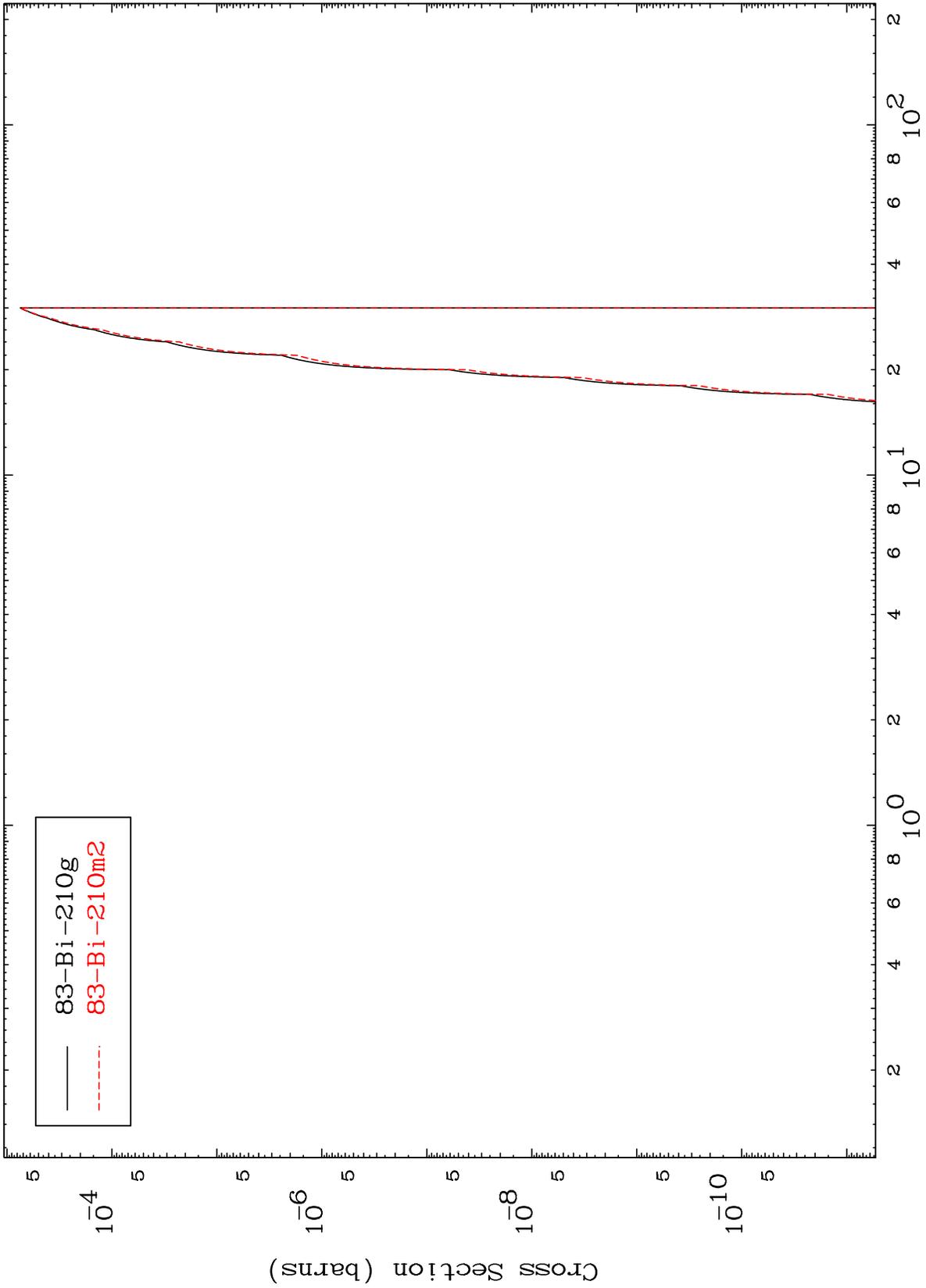
83-Bi-210m

MAT 8329

(n, He-3)

83-Bi-210m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

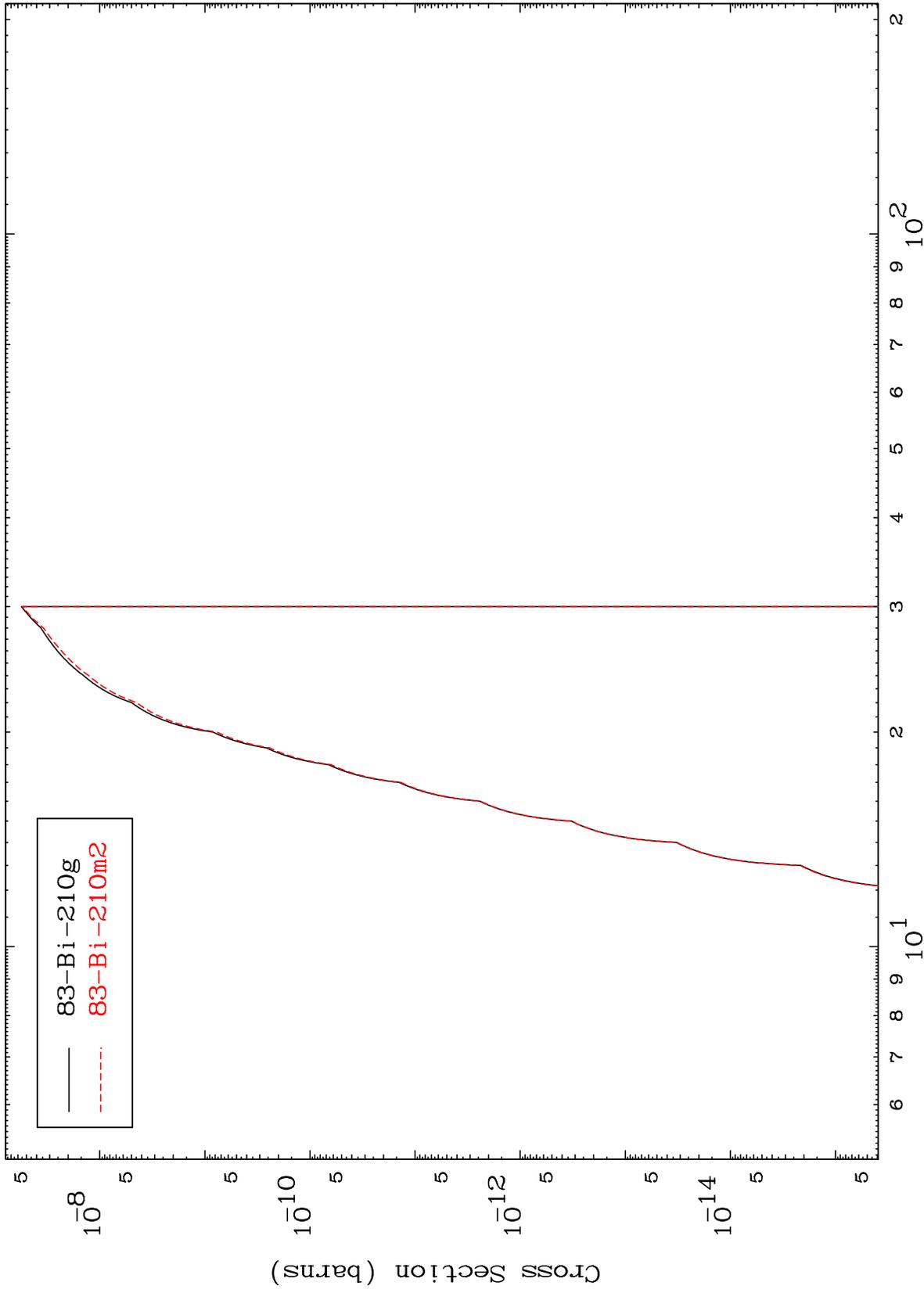
83-Bi-210m

MAT 8329

(n,p) d

<sup>83</sup>Bi-210m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

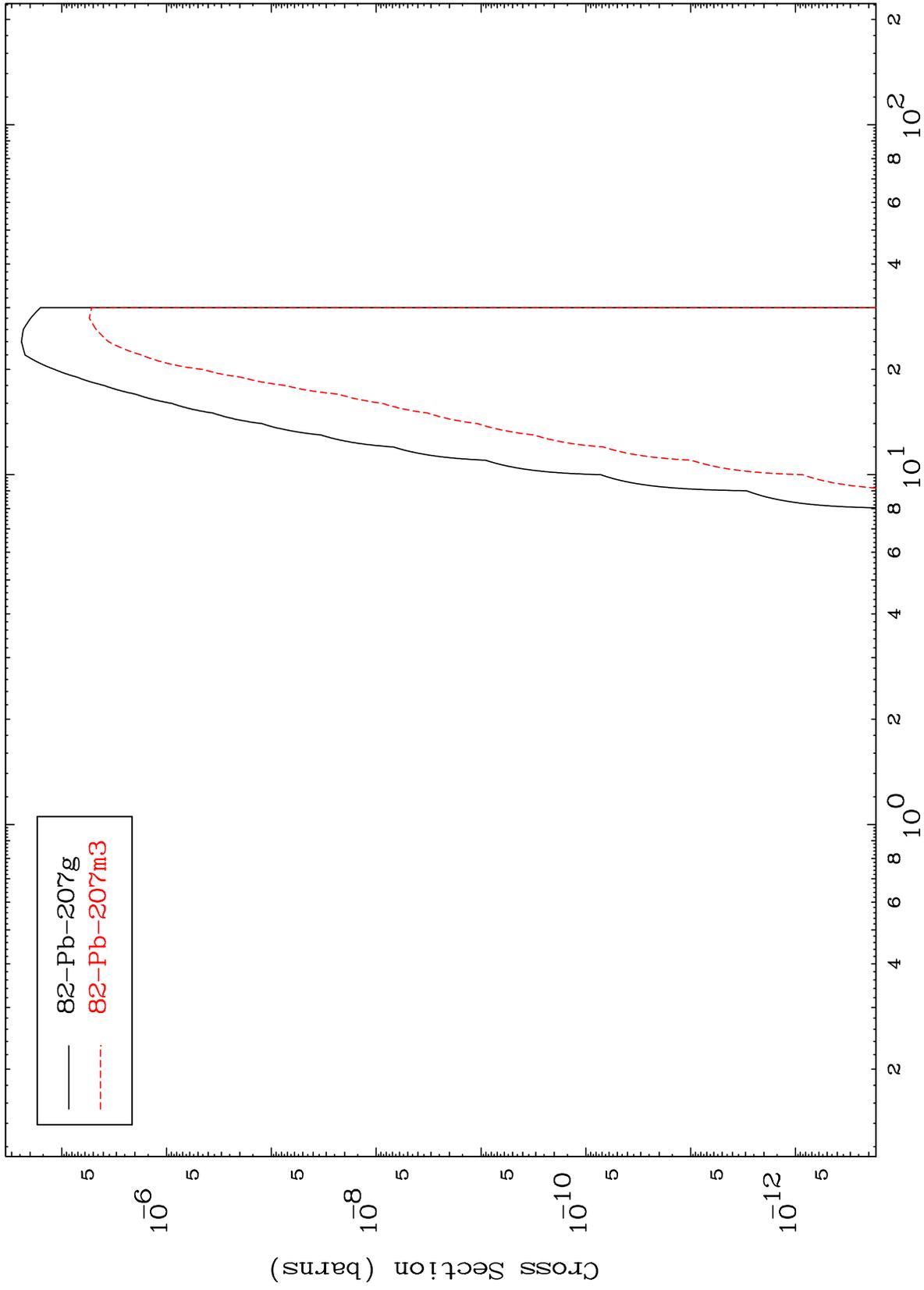
<sup>83</sup>Bi-210m

MAT 8329

(n,d)  $\alpha$

83-Bi-210m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

83-Bi-210m