

Program EVALPLOT
(Version 2021-1)

by

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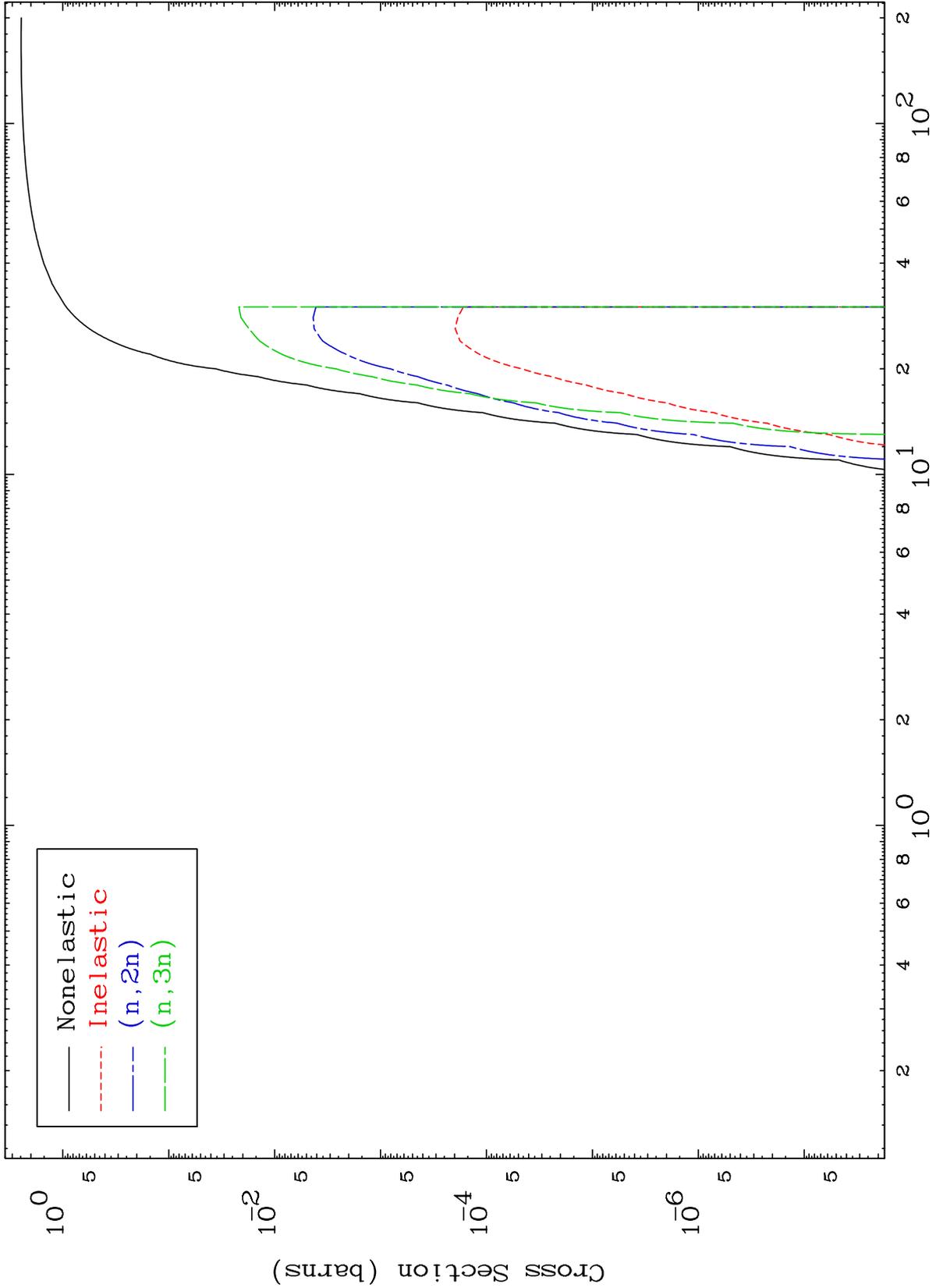
Press Mouse Button to Start

MAT 8329

He-3 Major

0 Kelvin Cross Sections

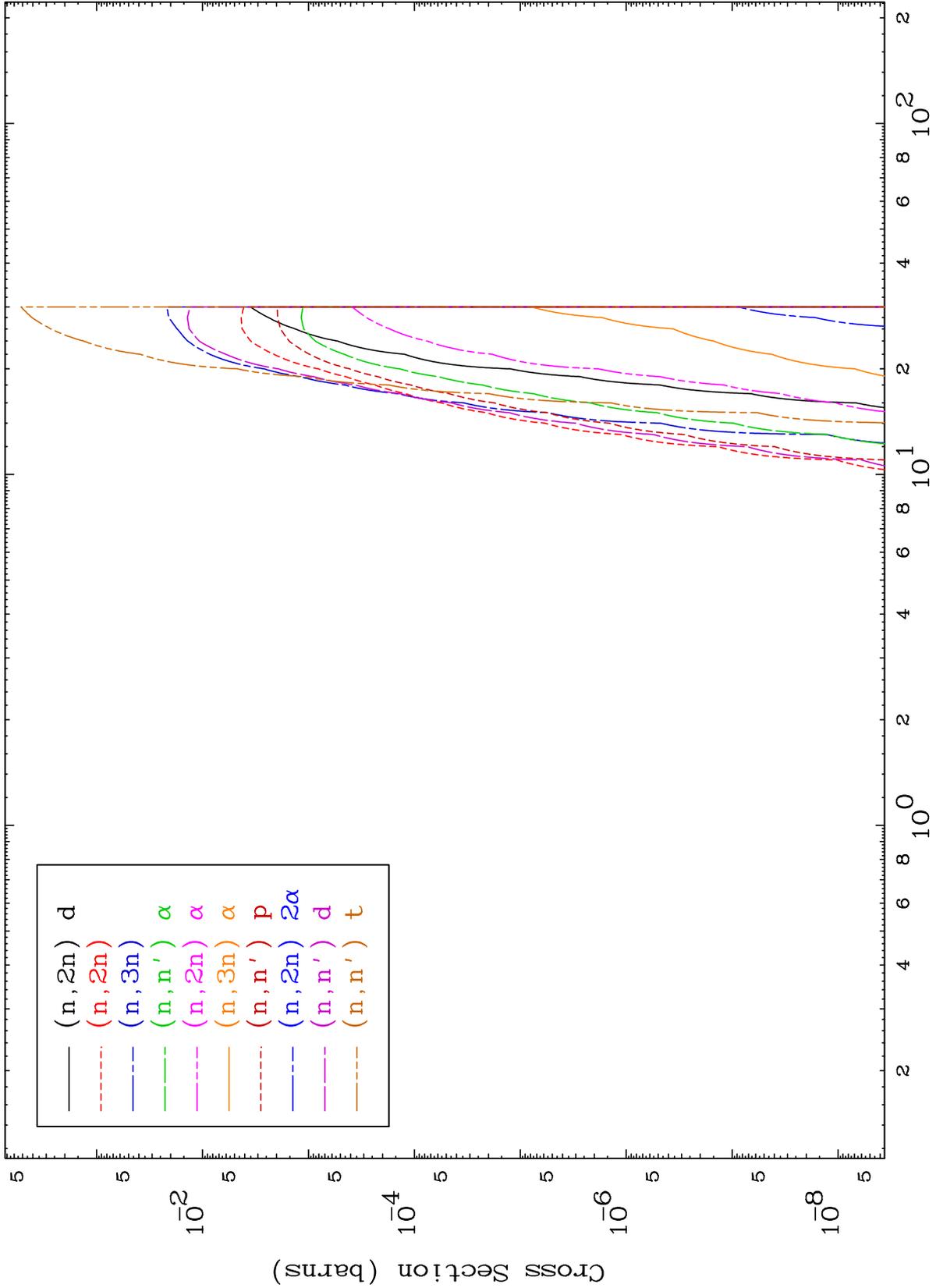
83-Bi-210m



MAT 8329

He-3 Neutron Absorption
0 Kelvin Cross Sections

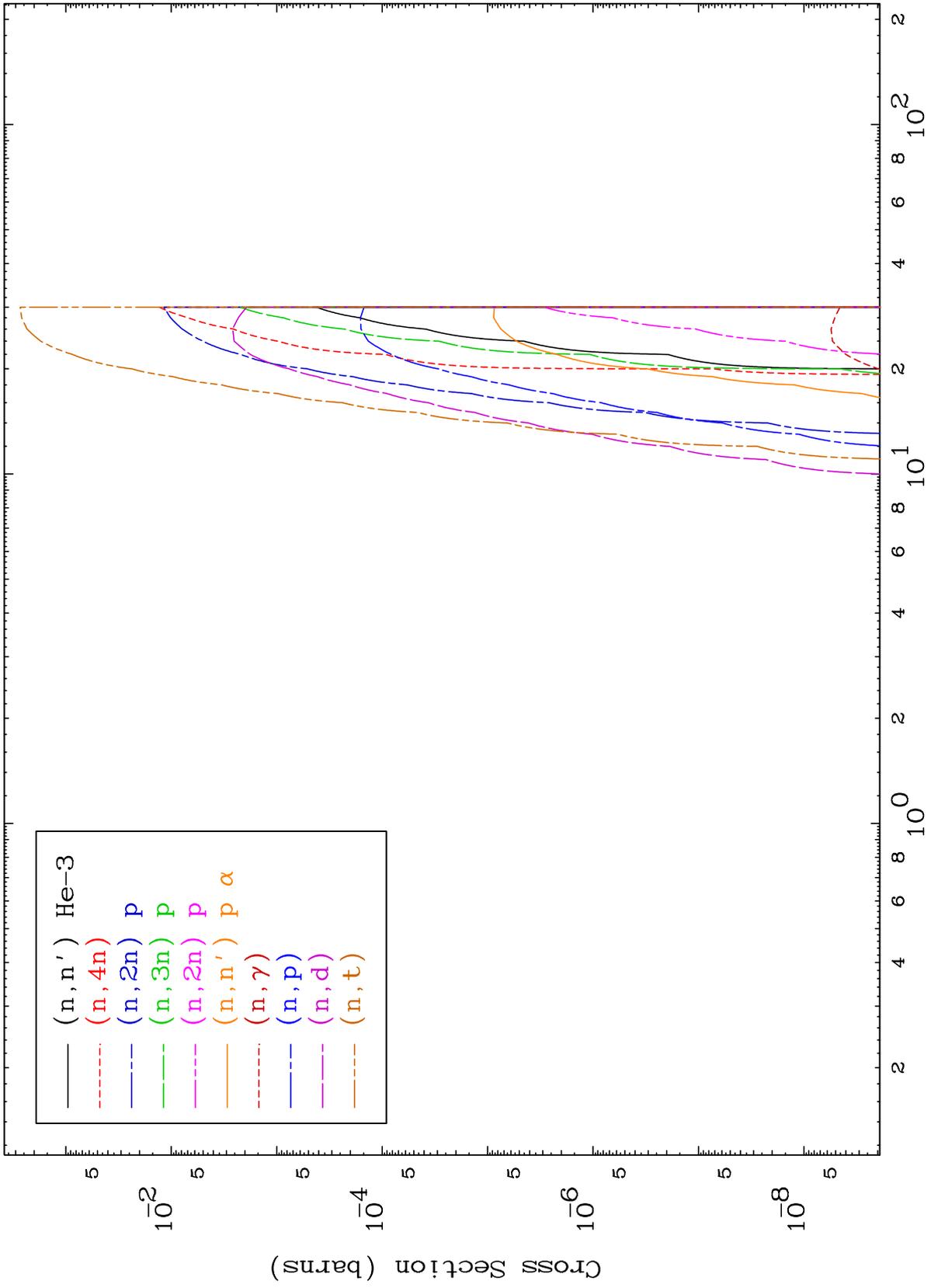
83-Bi-210m



MAT 8329

He-3 Neutron Absorption
0 Kelvin Cross Sections

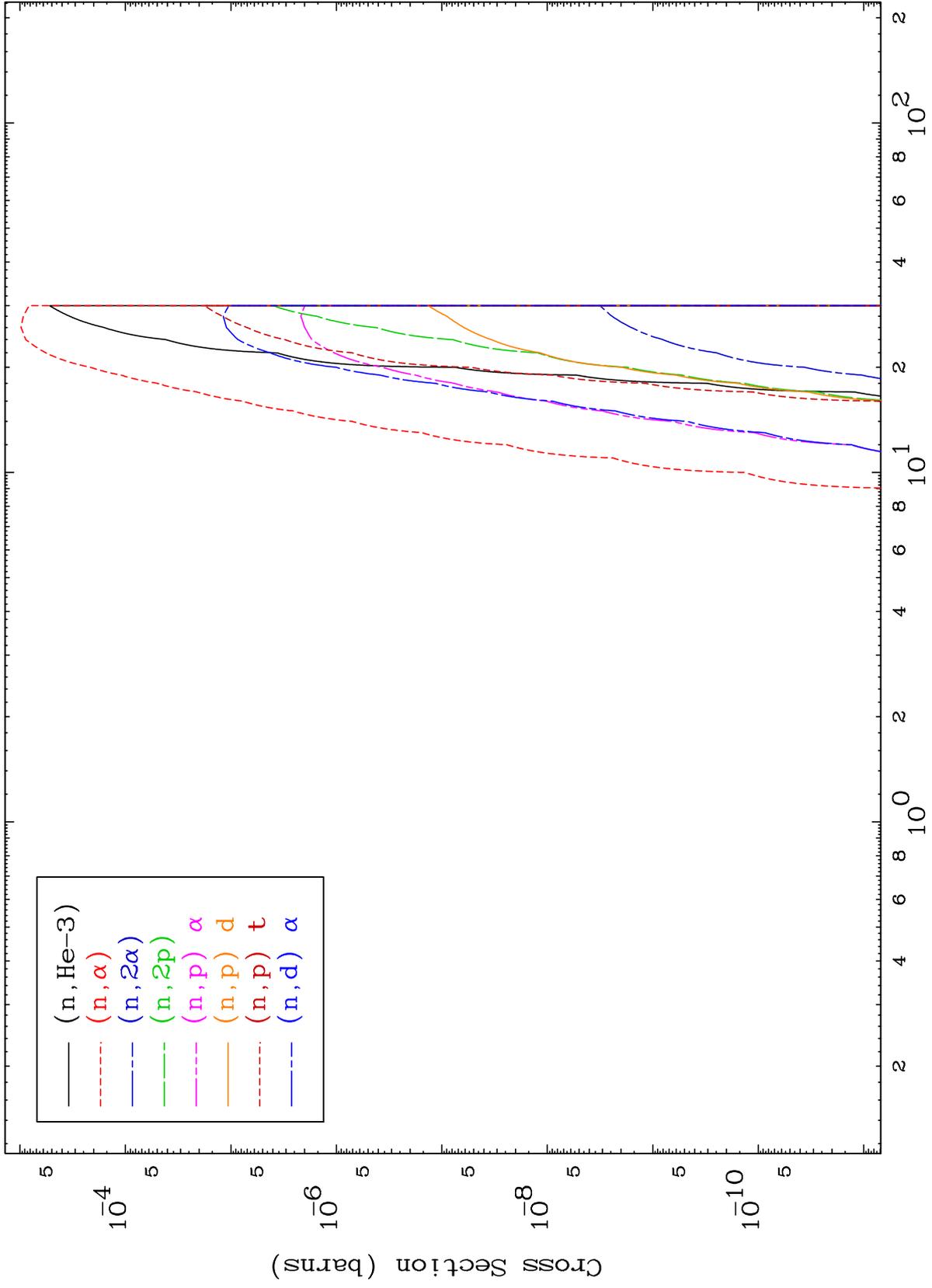
83-Bi-210m



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He-3 Neutron Absorption
0 Kelvin Cross Sections

83-Bi-210m



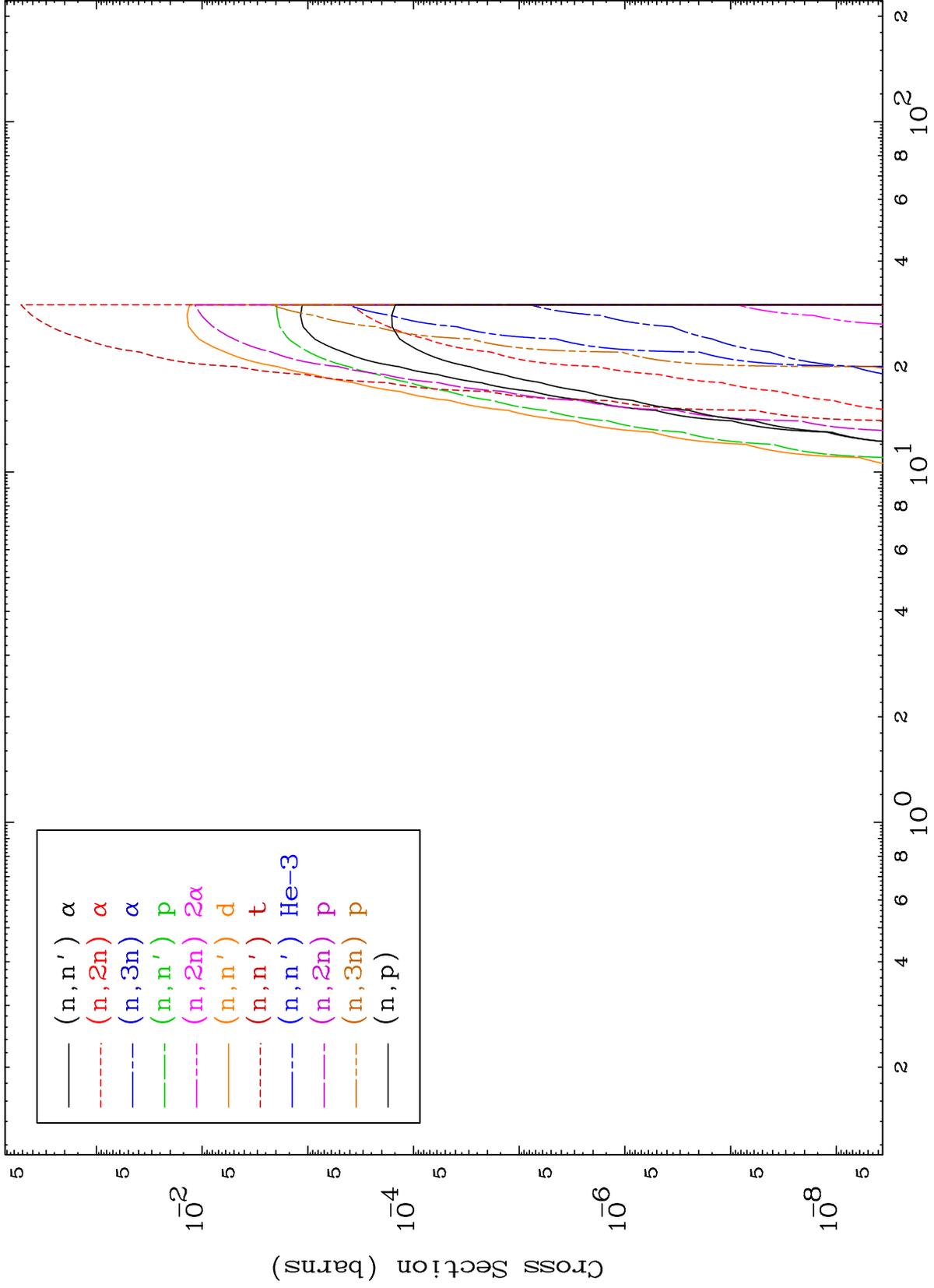
83-Bi-210m

Incident Energy (MeV)

MAT 8329

He-3 Charged Particle
0 Kelvin Cross Sections

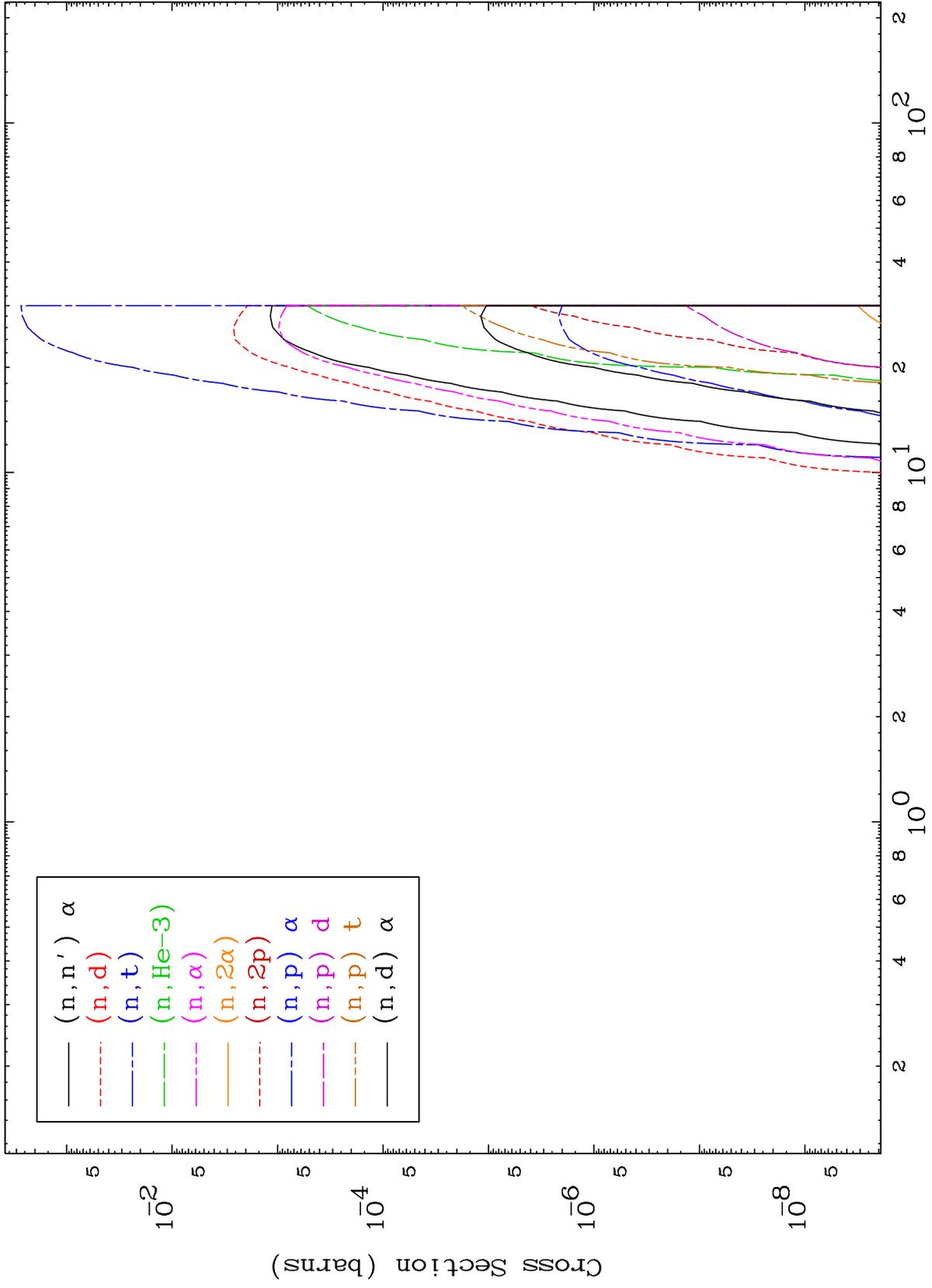
83-Bi-210m



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He-3 Charged Particle
0 Kelvin Cross Sections

83-Bi-210m

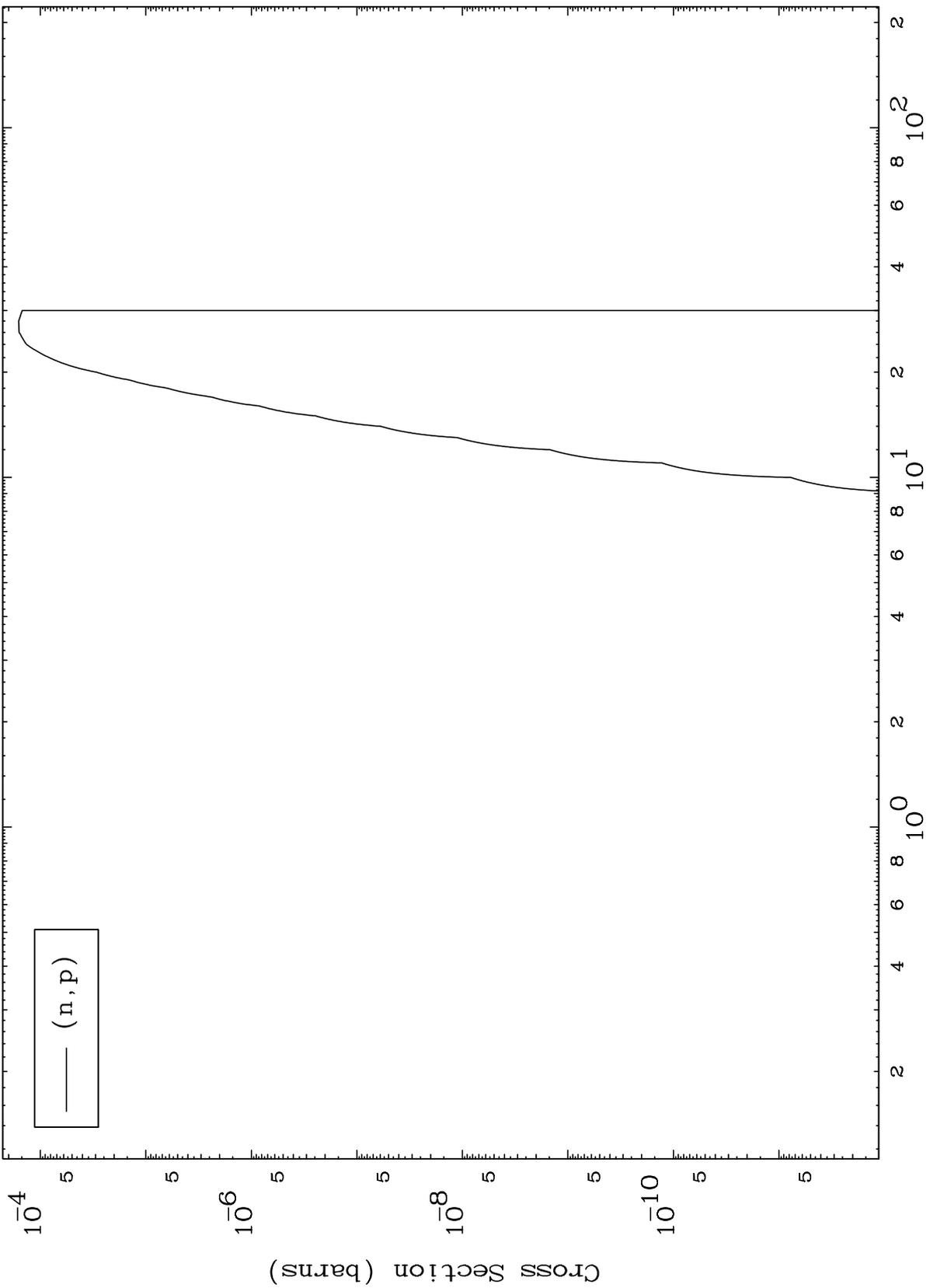


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(He-3,p) Levels

83-Bi-210m

0 Kelvin Cross Sections



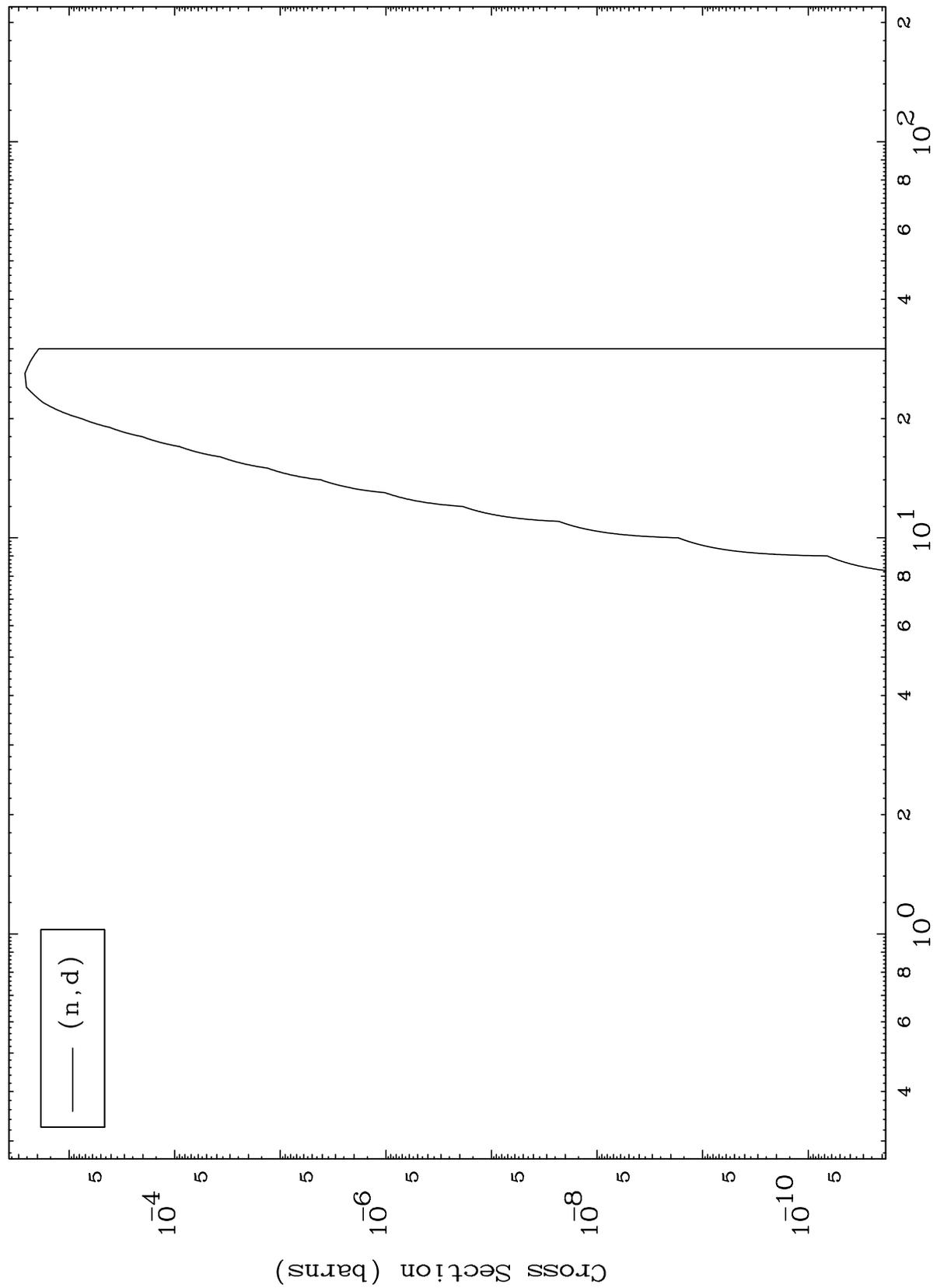
(n,p)

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(He-3,d) Levels

83-Bi-210m

0 Kelvin Cross Sections

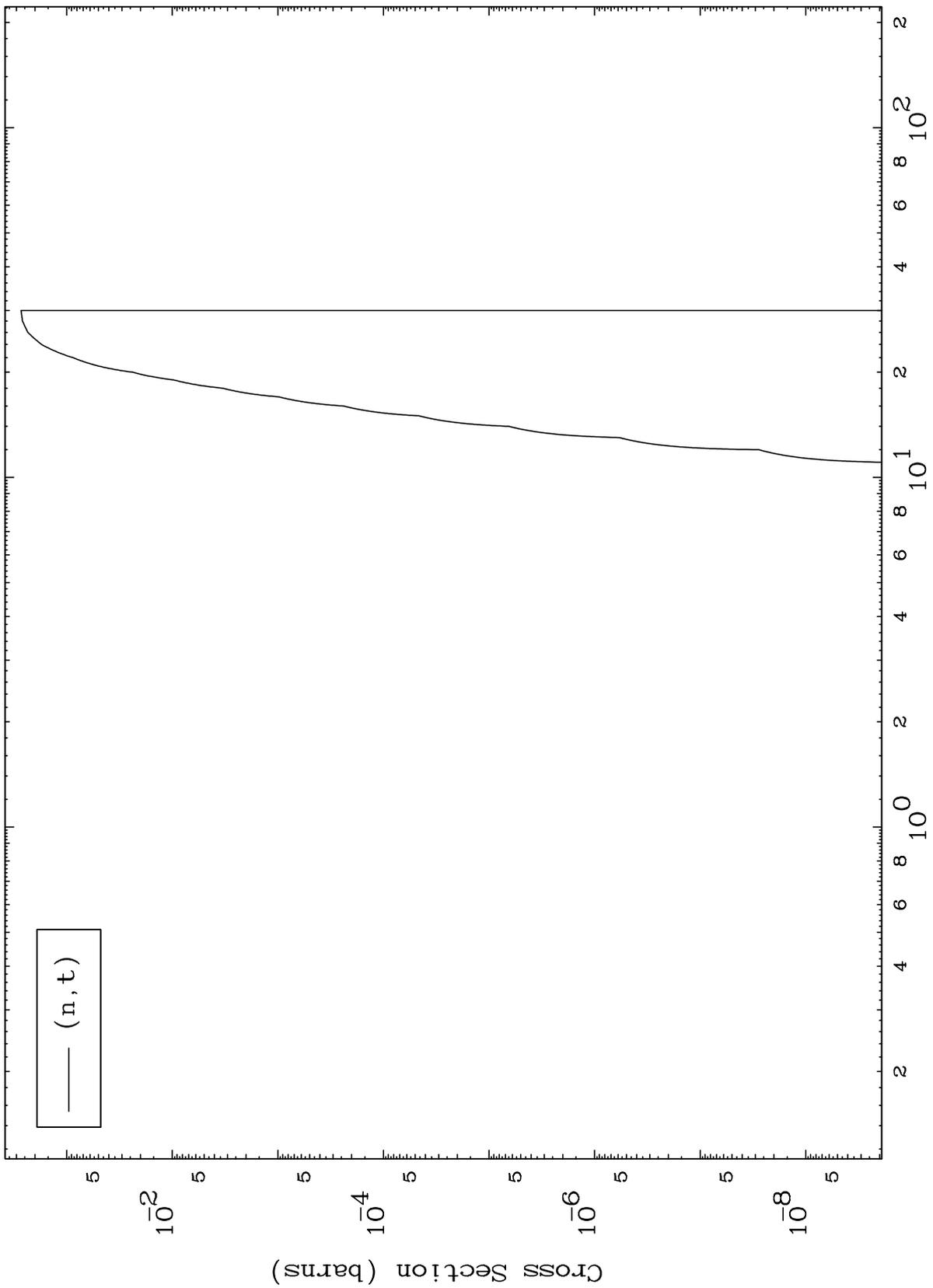


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(He-3,t) Levels

83-Bi-210m

0 Kelvin Cross Sections

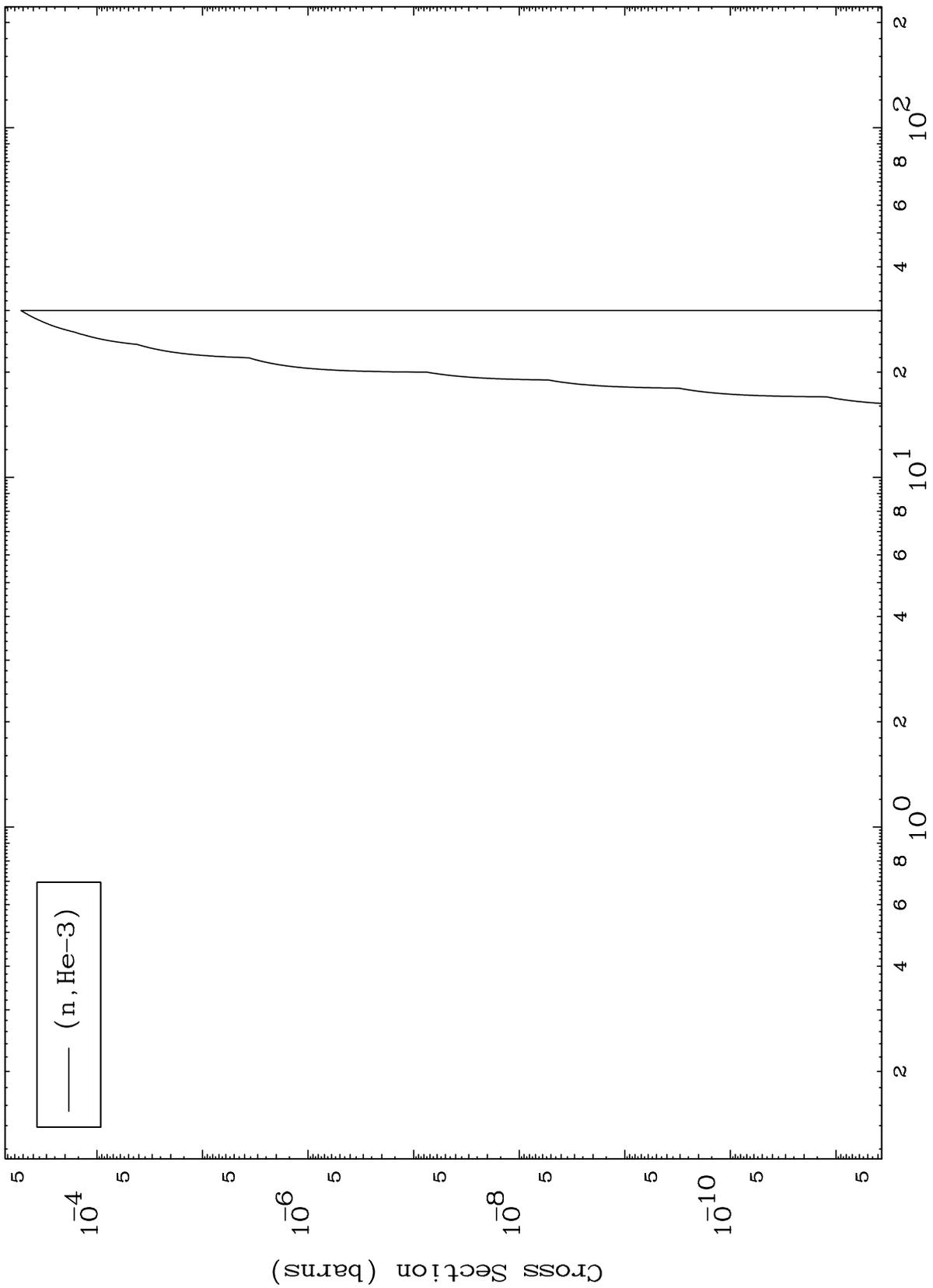


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(He-3, He3) Levels

83-Bi-210m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

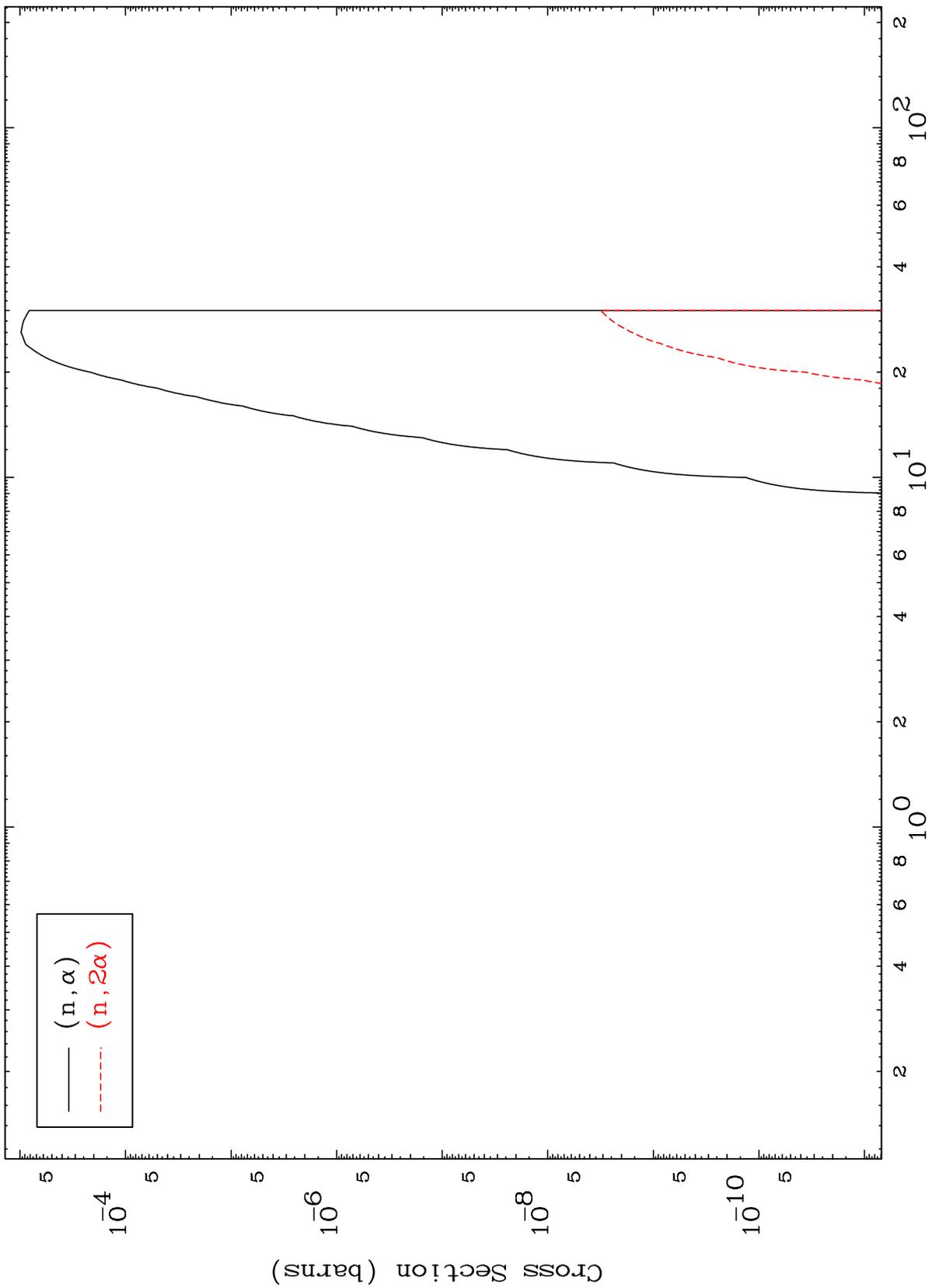
83-Bi-210m

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(He-3, α) Levels

83-Bi-210m

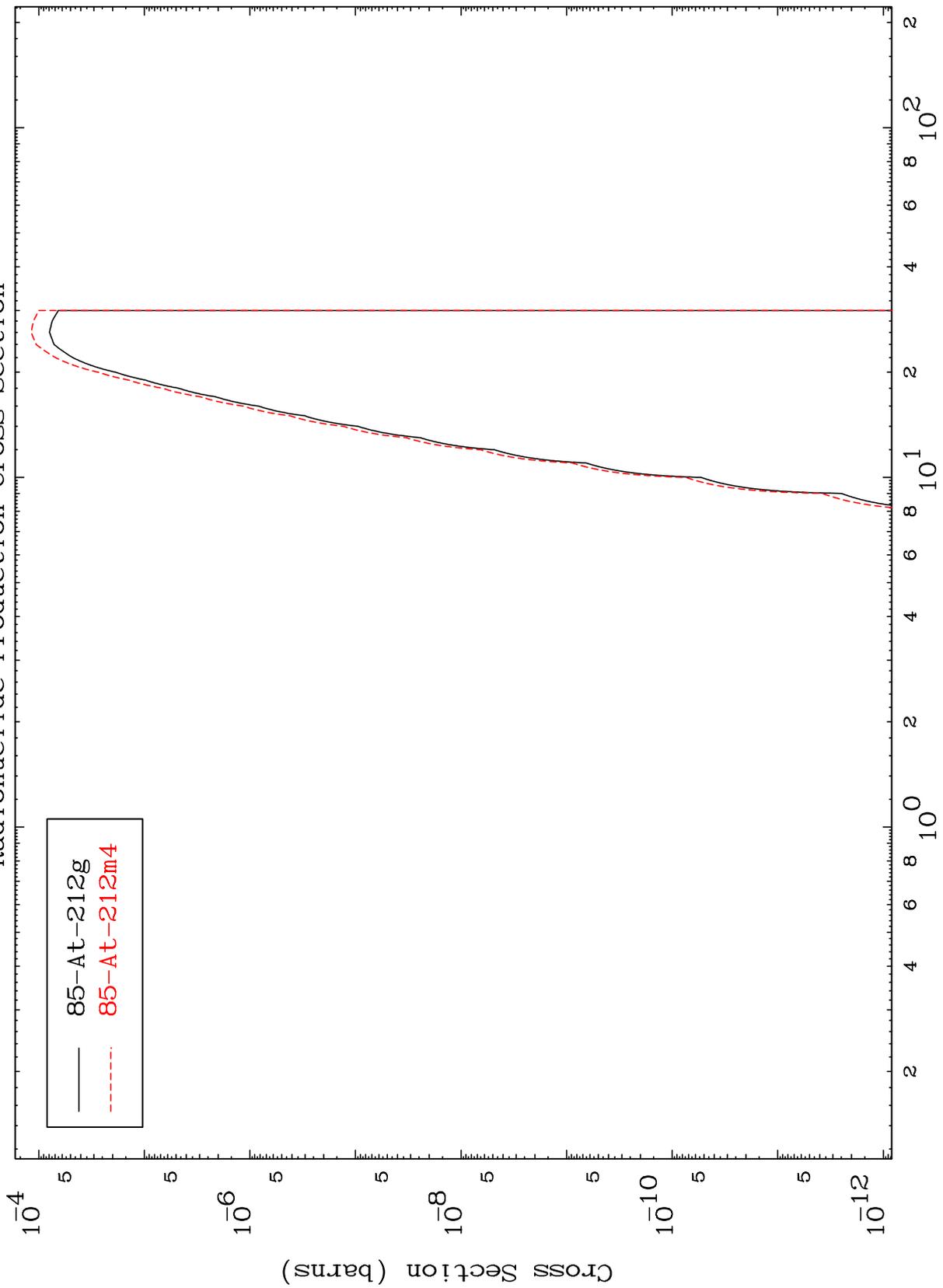
0 Kelvin Cross Sections



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83-Bi-210m

Inelastic
Radionuclide Production Cross Section



85-At-212g
85-At-212m4

83-Bi-210m

Incident Energy (MeV)

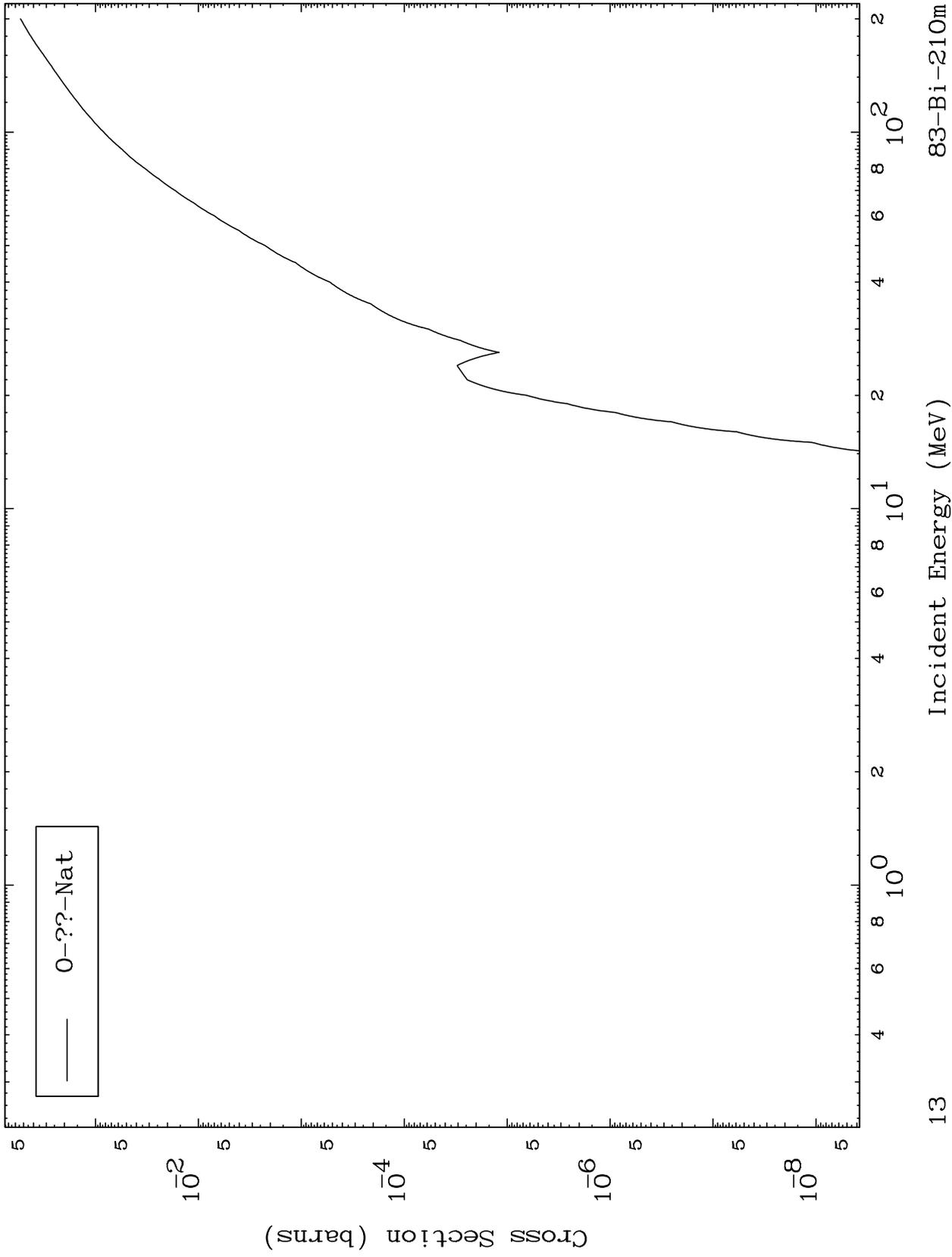
12

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Fission

⁸³Bi-210m

Radionuclide Production Cross Section

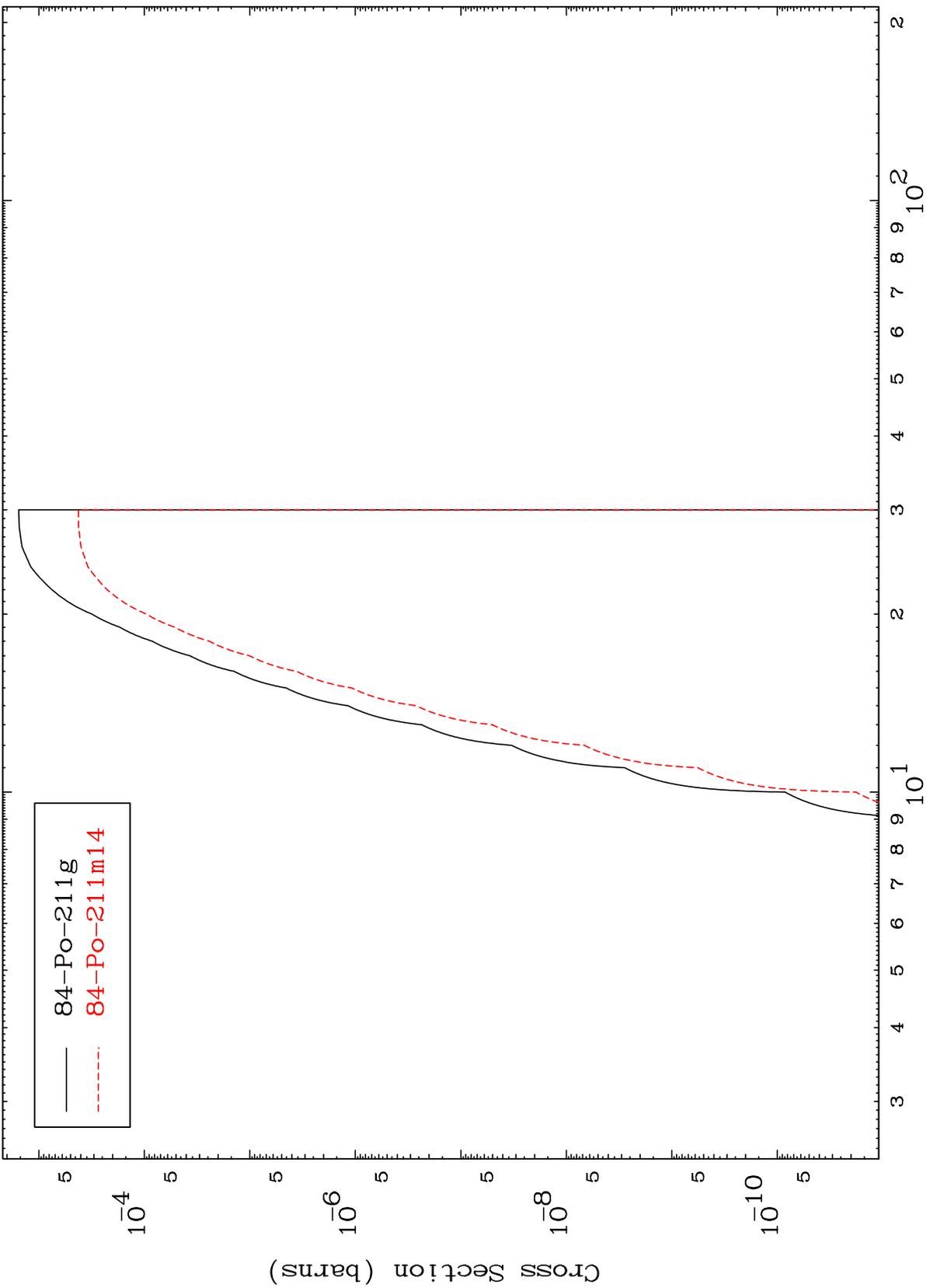


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(n,n') p

83-Bi-210m

Radionuclide Production Cross Section



14

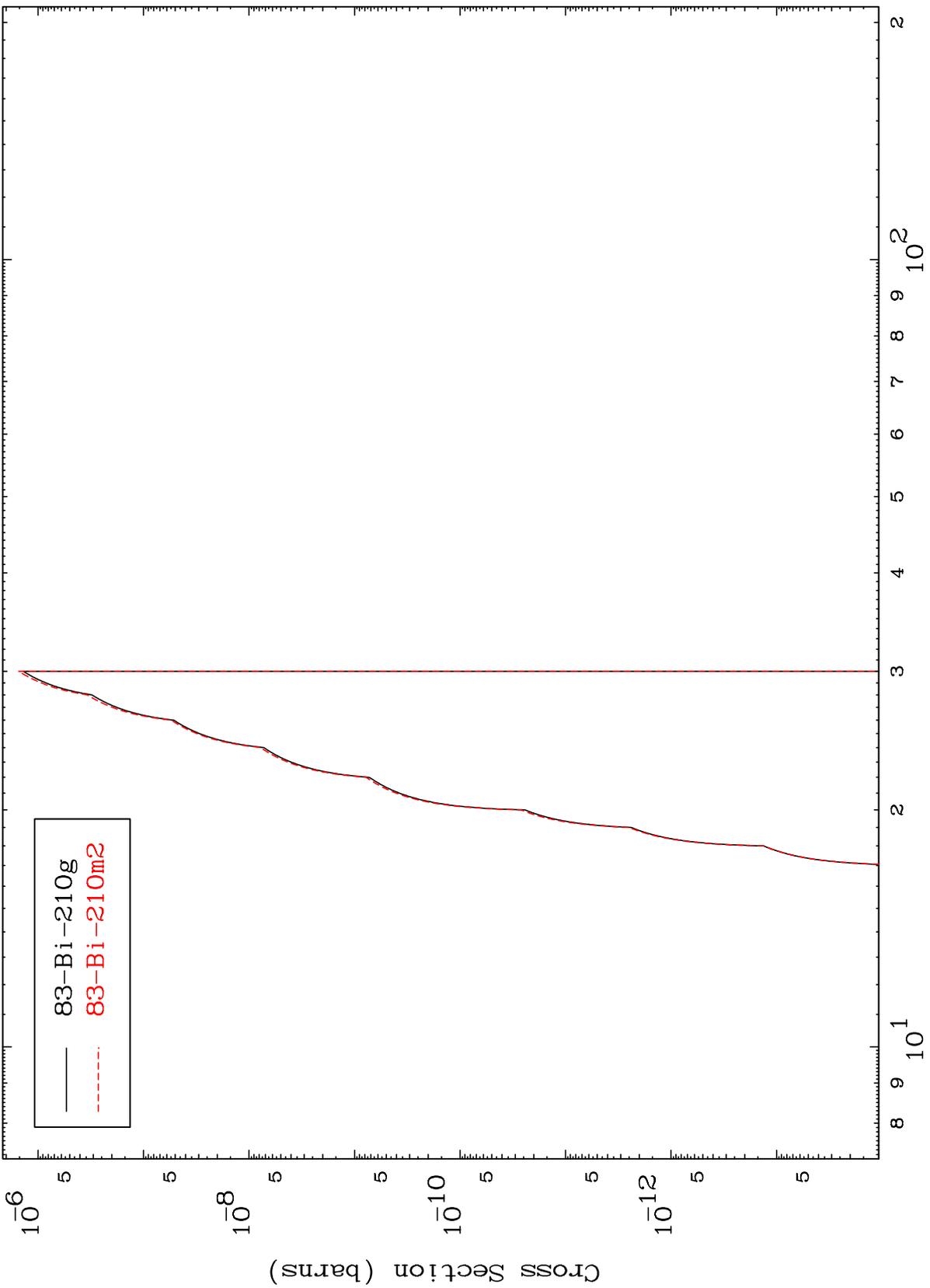
Incident Energy (MeV)

83-Bi-210m

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83-Bi-210m

(n,2n) p
Radionuclide Production Cross Section



83-Bi-210g
83-Bi-210m2

83-Bi-210m

Incident Energy (MeV)

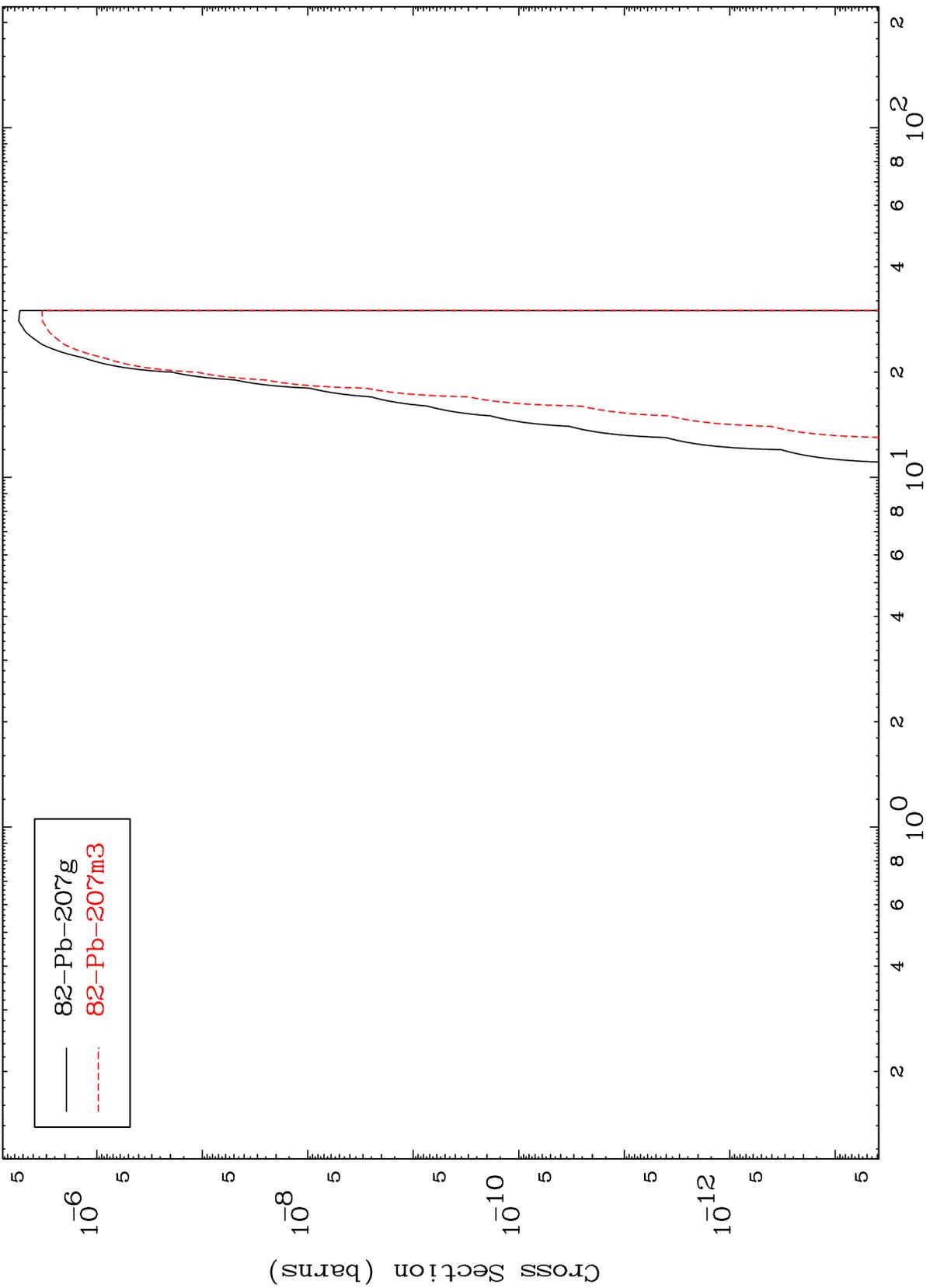
15

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(n,n') p α

83-Bi-210m

Radionuclide Production Cross Section

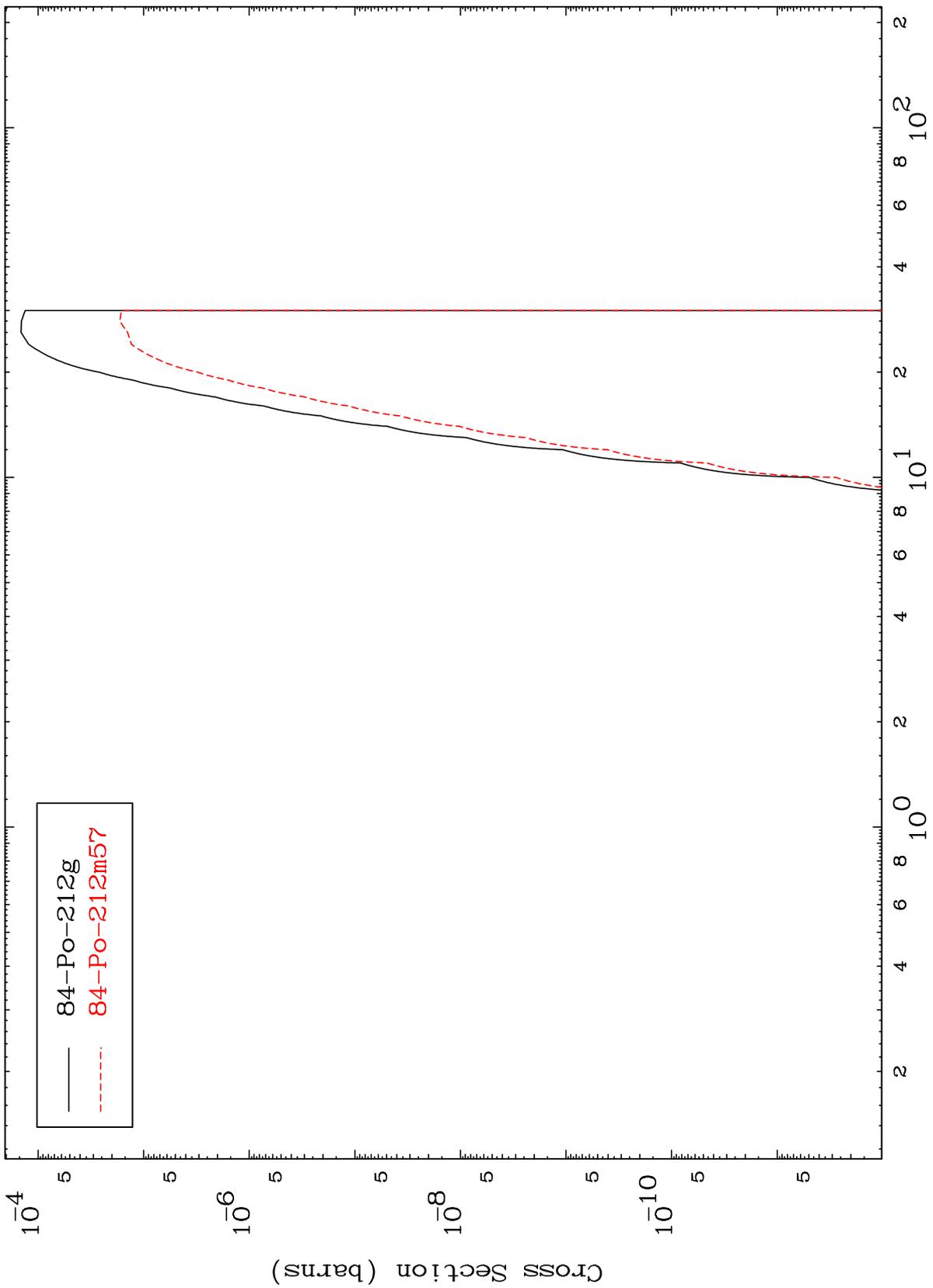


82-Pb-207g
82-Pb-207m3

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⁸³Bi-210m

(n,p)
Radionuclide Production Cross Section



⁸³Bi-210m

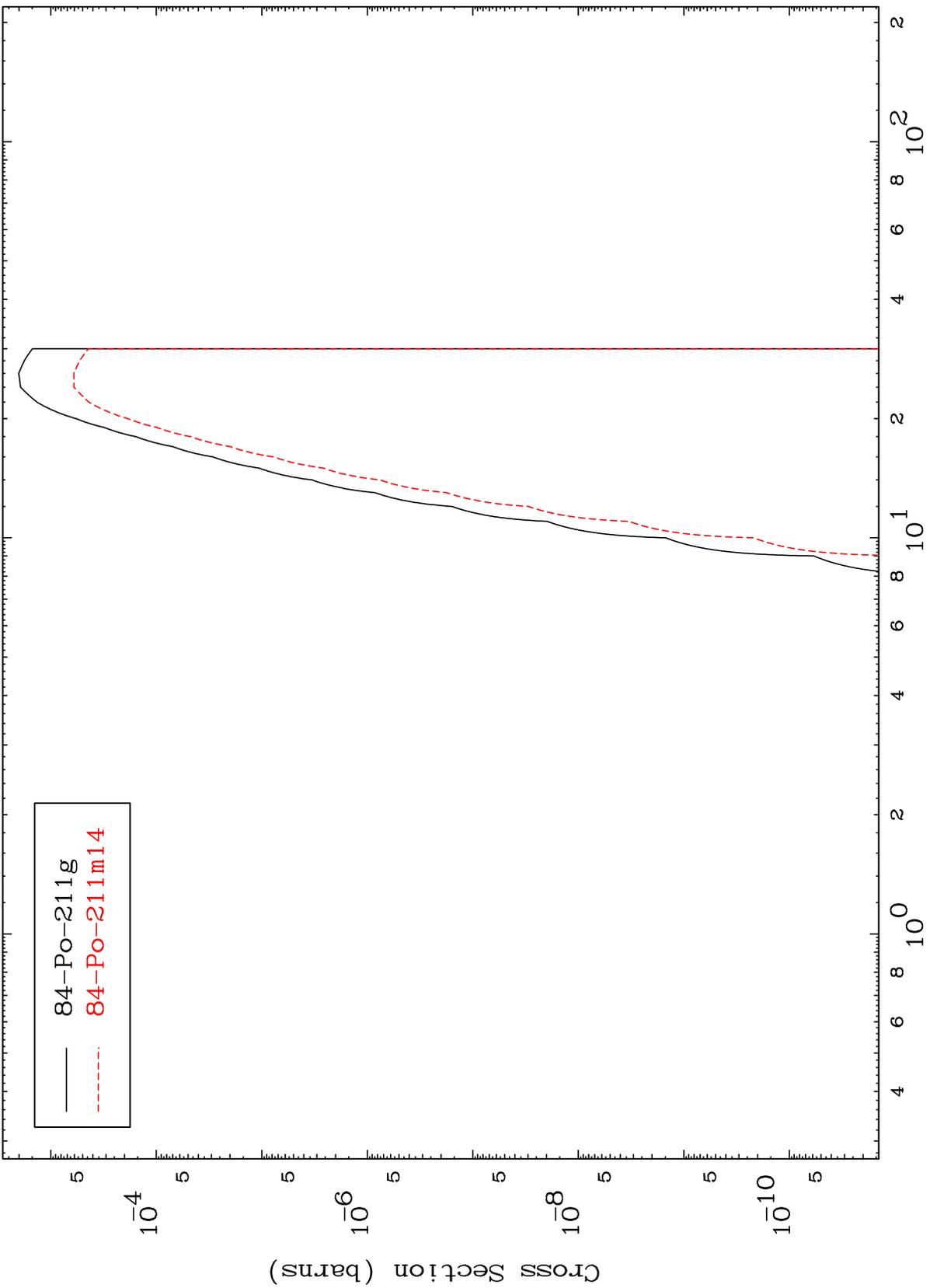
Incident Energy (MeV)

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(n,d)

83-Bi-210m

Radionuclide Production Cross Section



84-Po-211g
84-Po-211m14

18

Incident Energy (MeV)

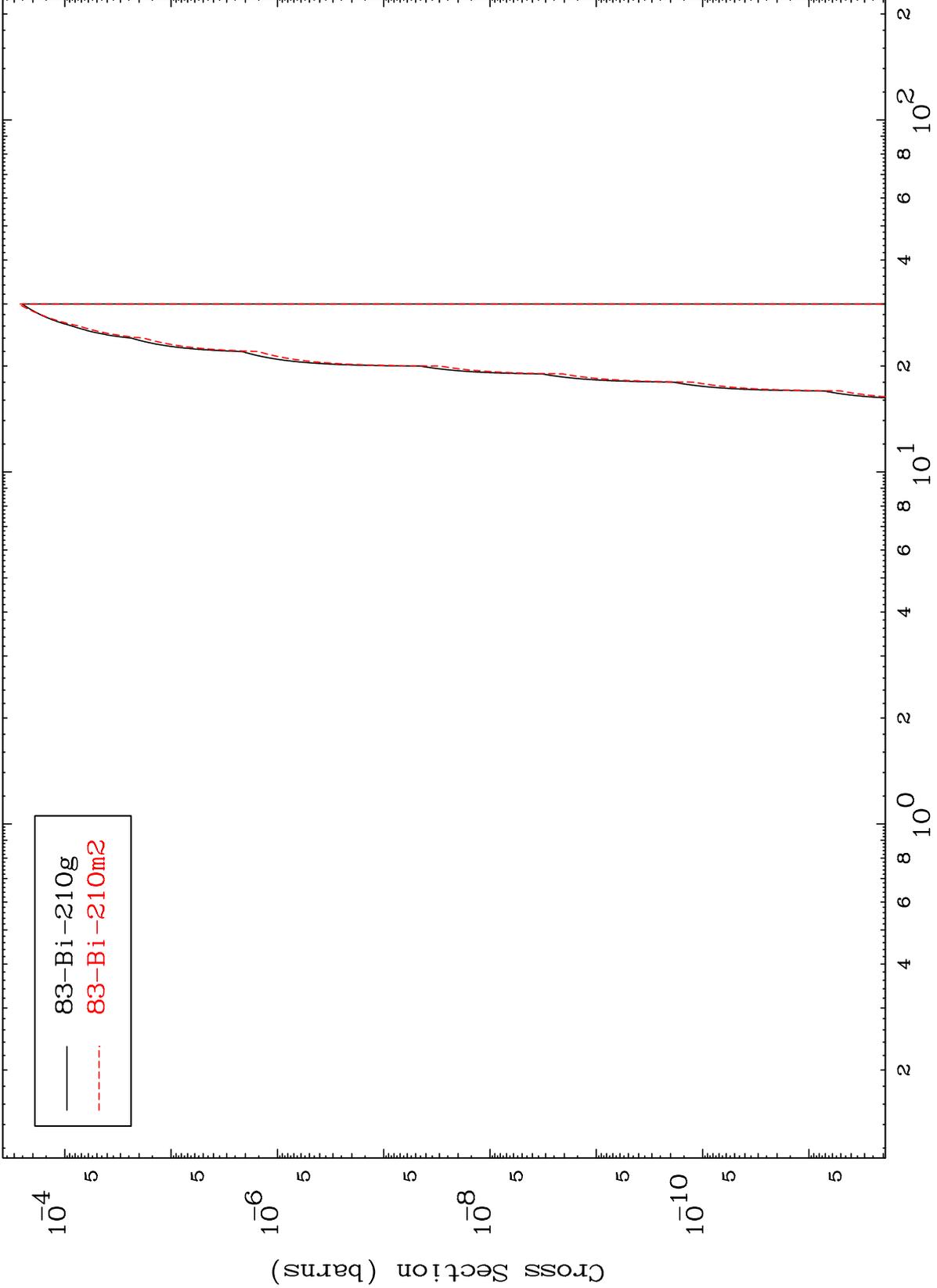
83-Bi-210m

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(n,He-3)

83-Bi-210m

Radionuclide Production Cross Section

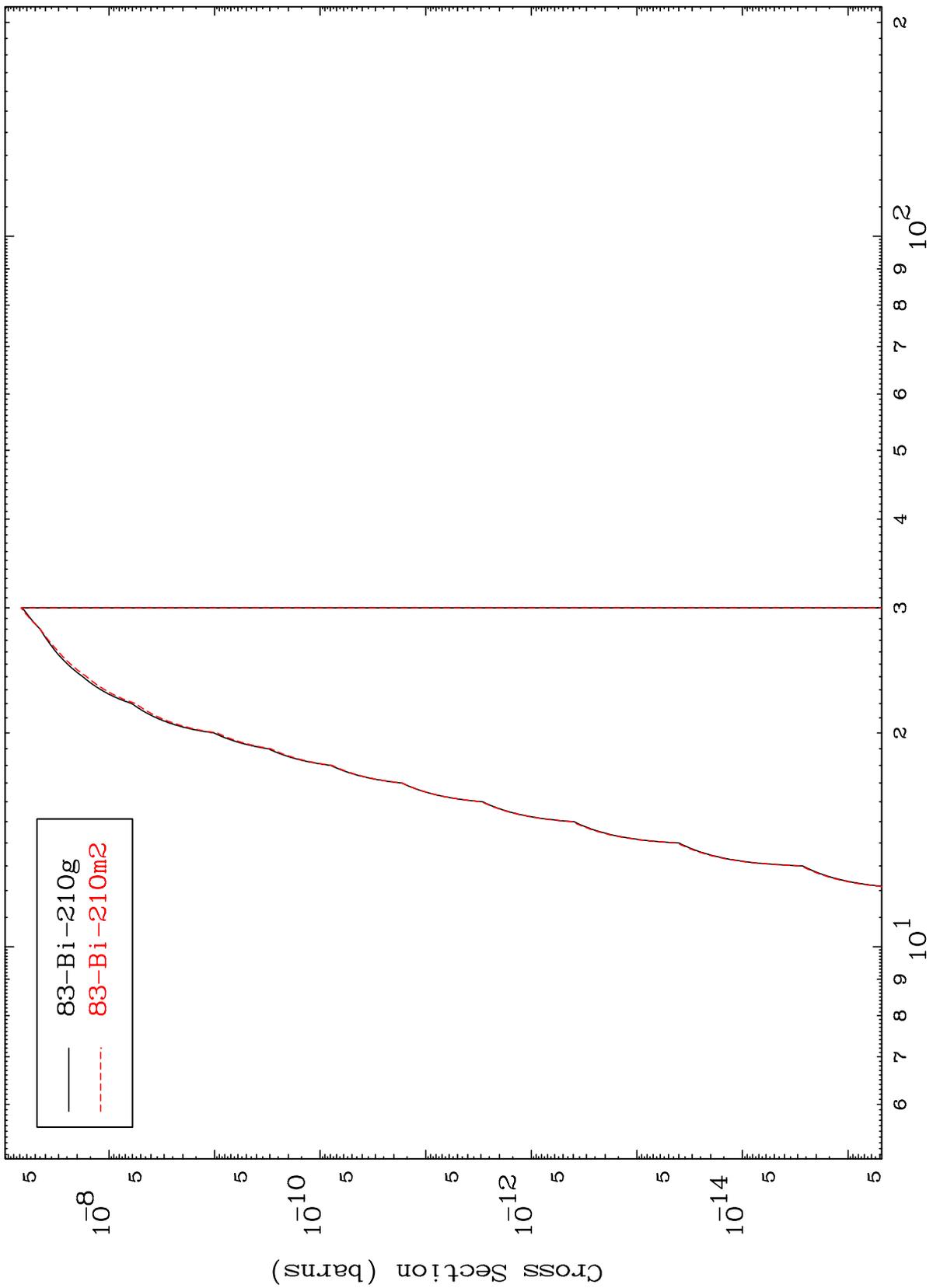


MAT 8329

(n,p) d

83-Bi-210m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

83-Bi-210m

MAT 8329

(n,d) α

^{83}Bi -210m

Radionuclide Production Cross Section

