

Program EVALPLOT
(Version 2021-1)

by

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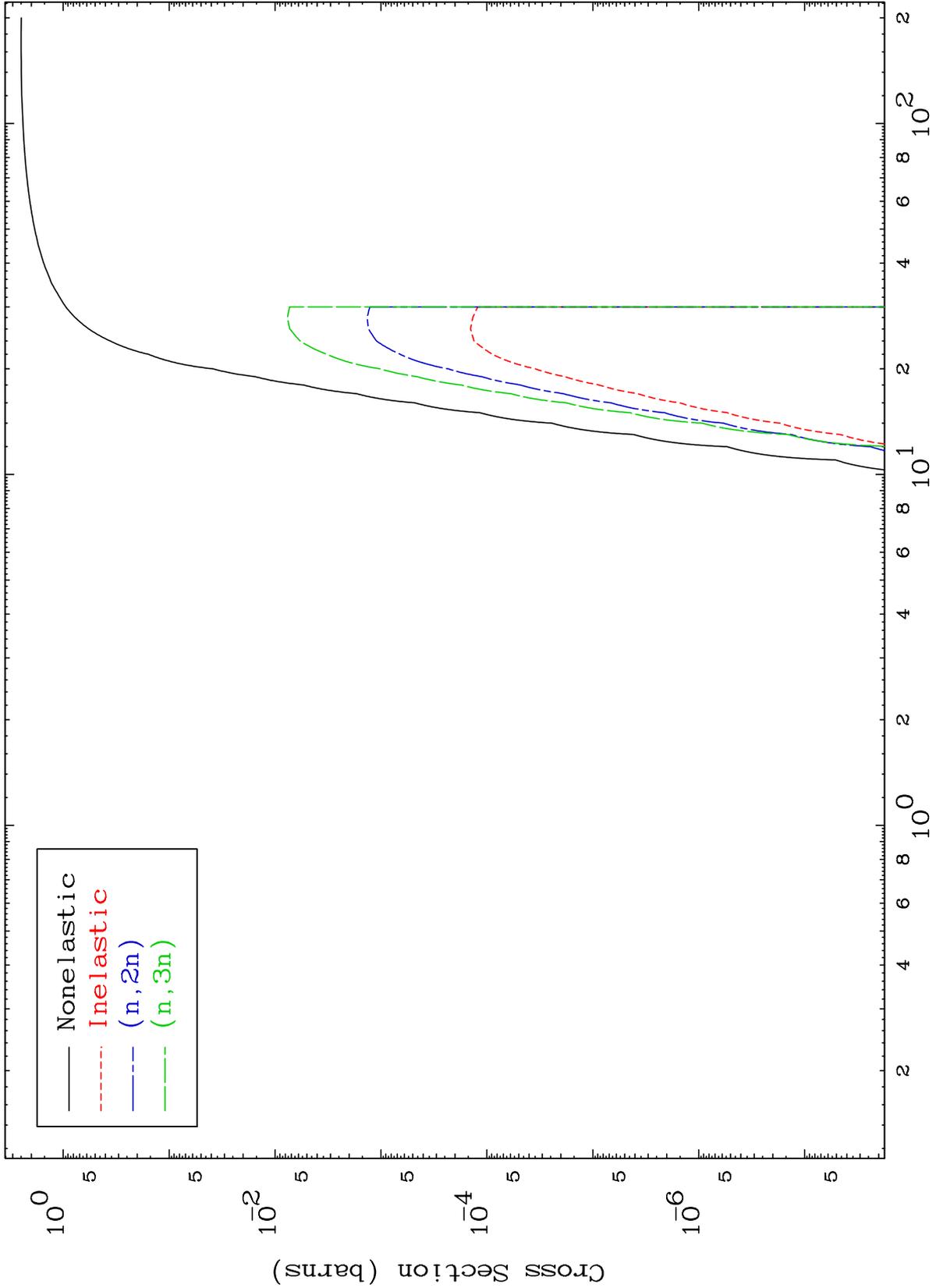
Press Mouse Button to Start

MAT 8337

He-3 Major

83-Bi-213

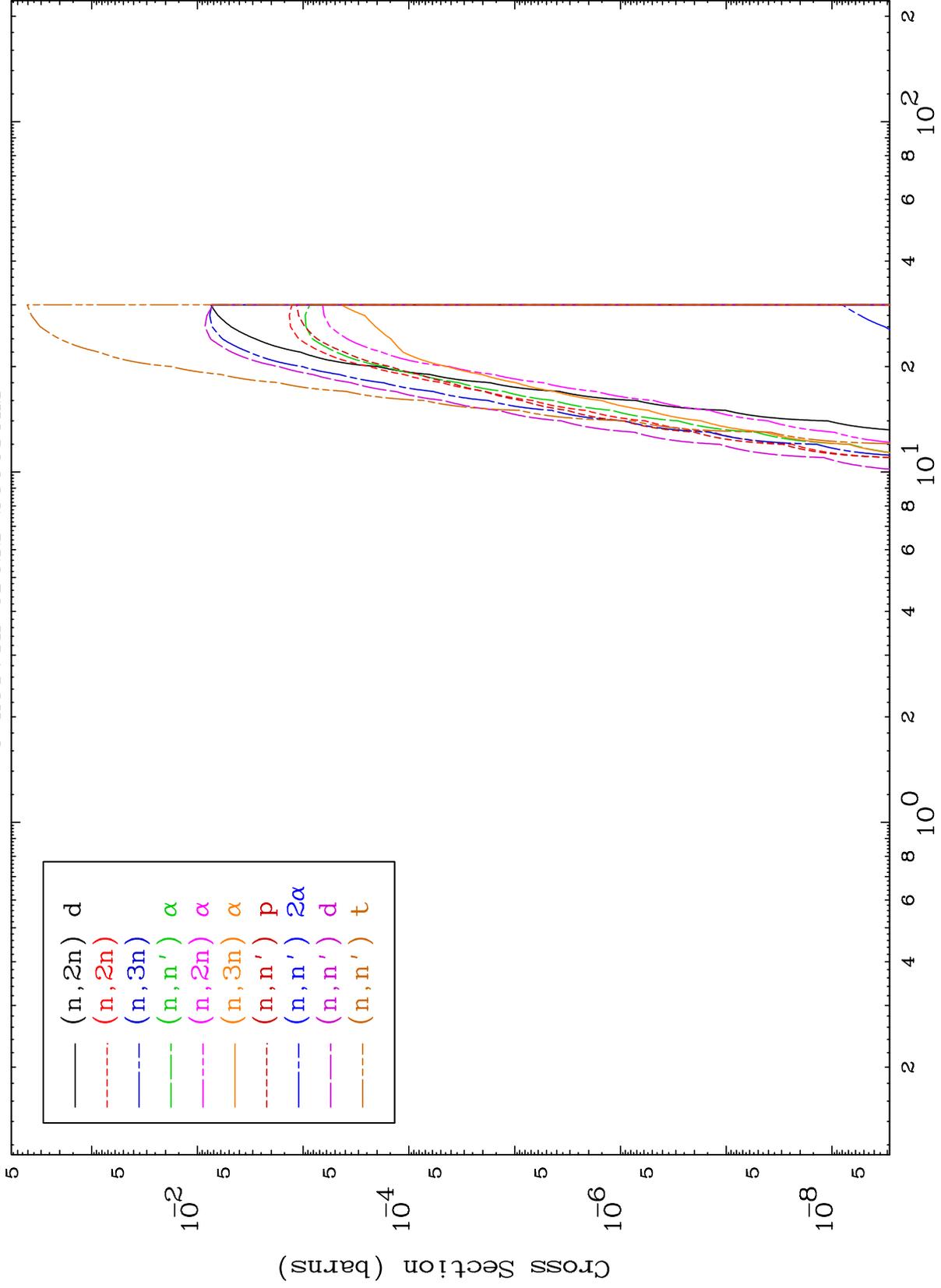
0 Kelvin Cross Sections

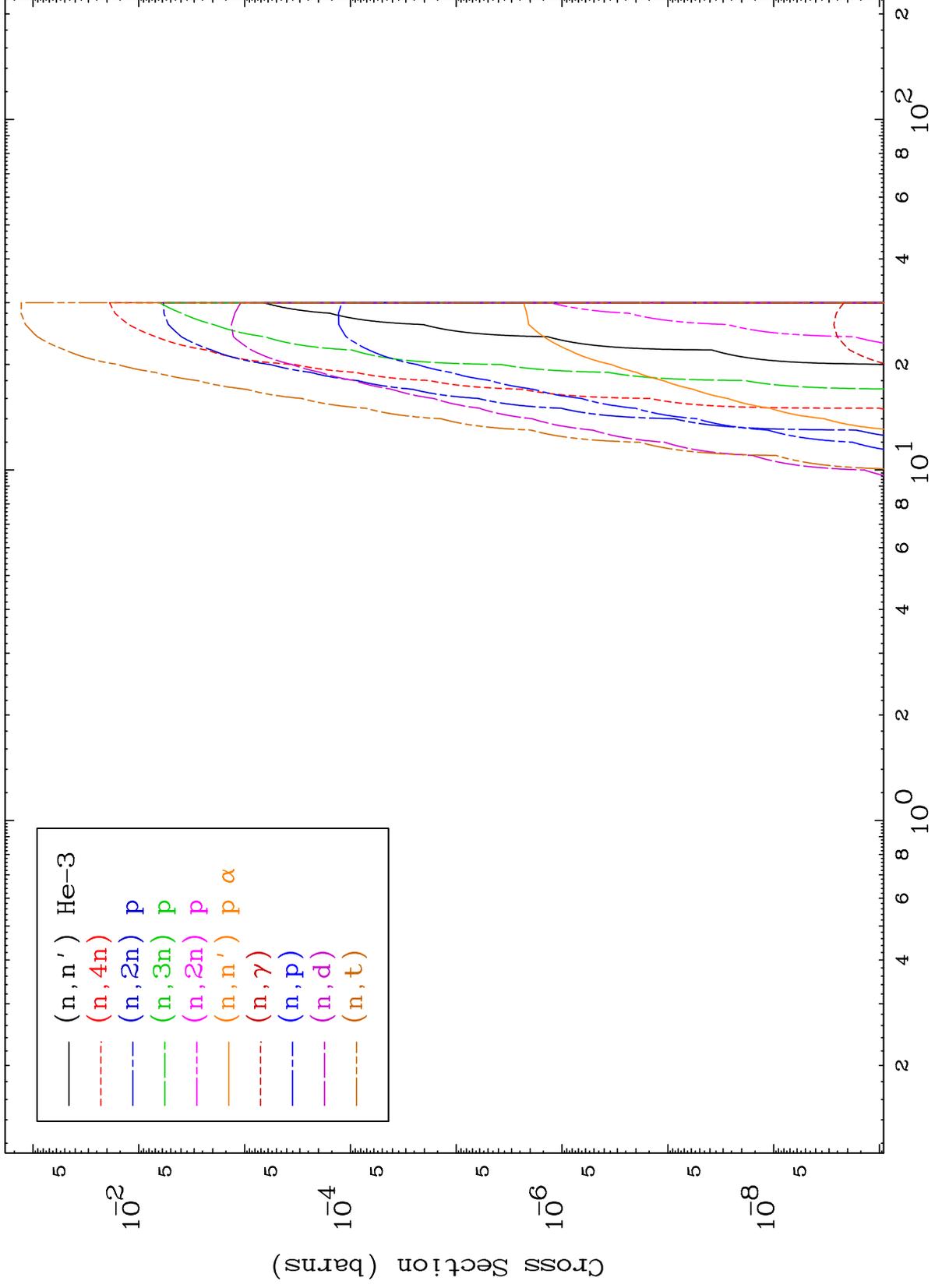


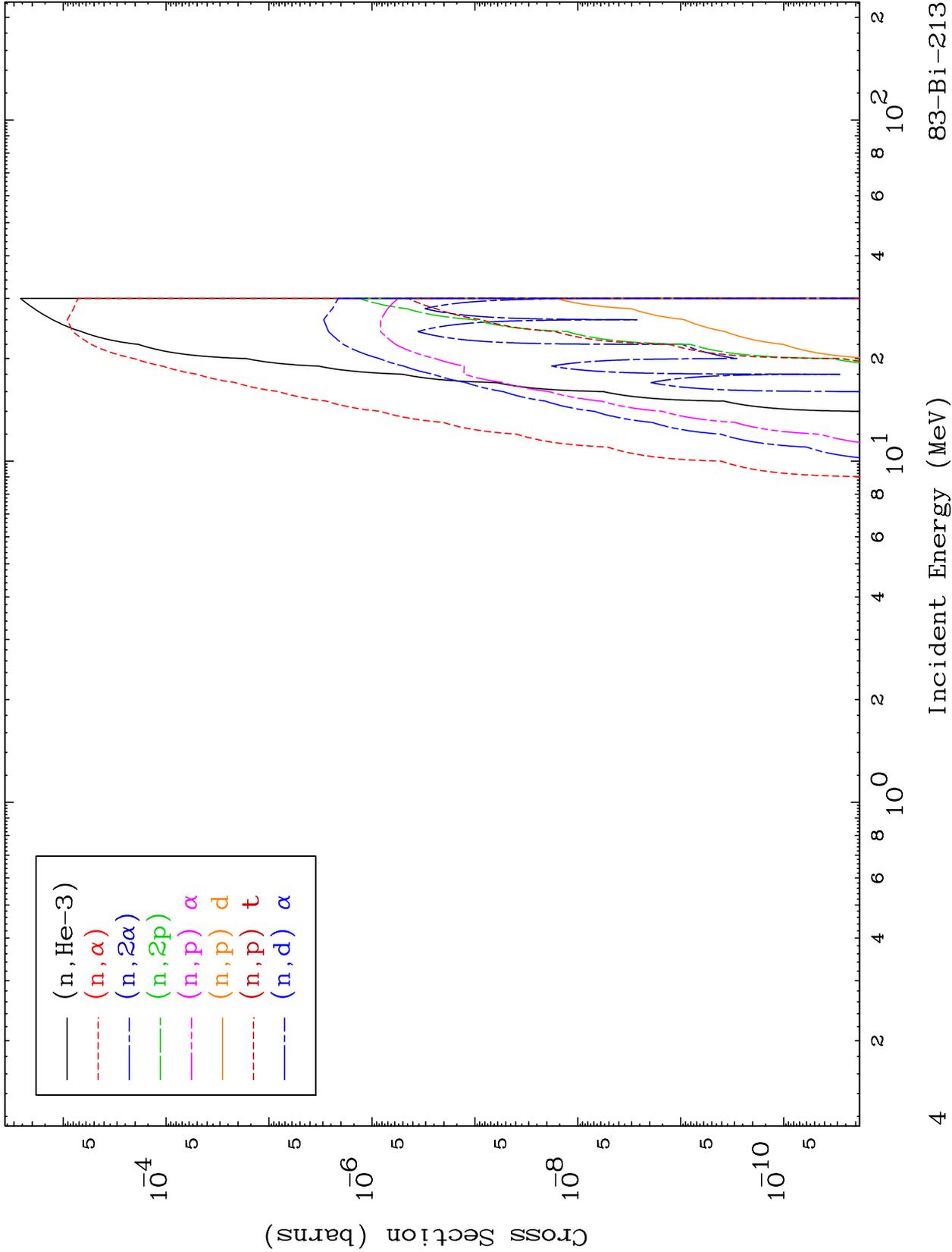
MAT 8337

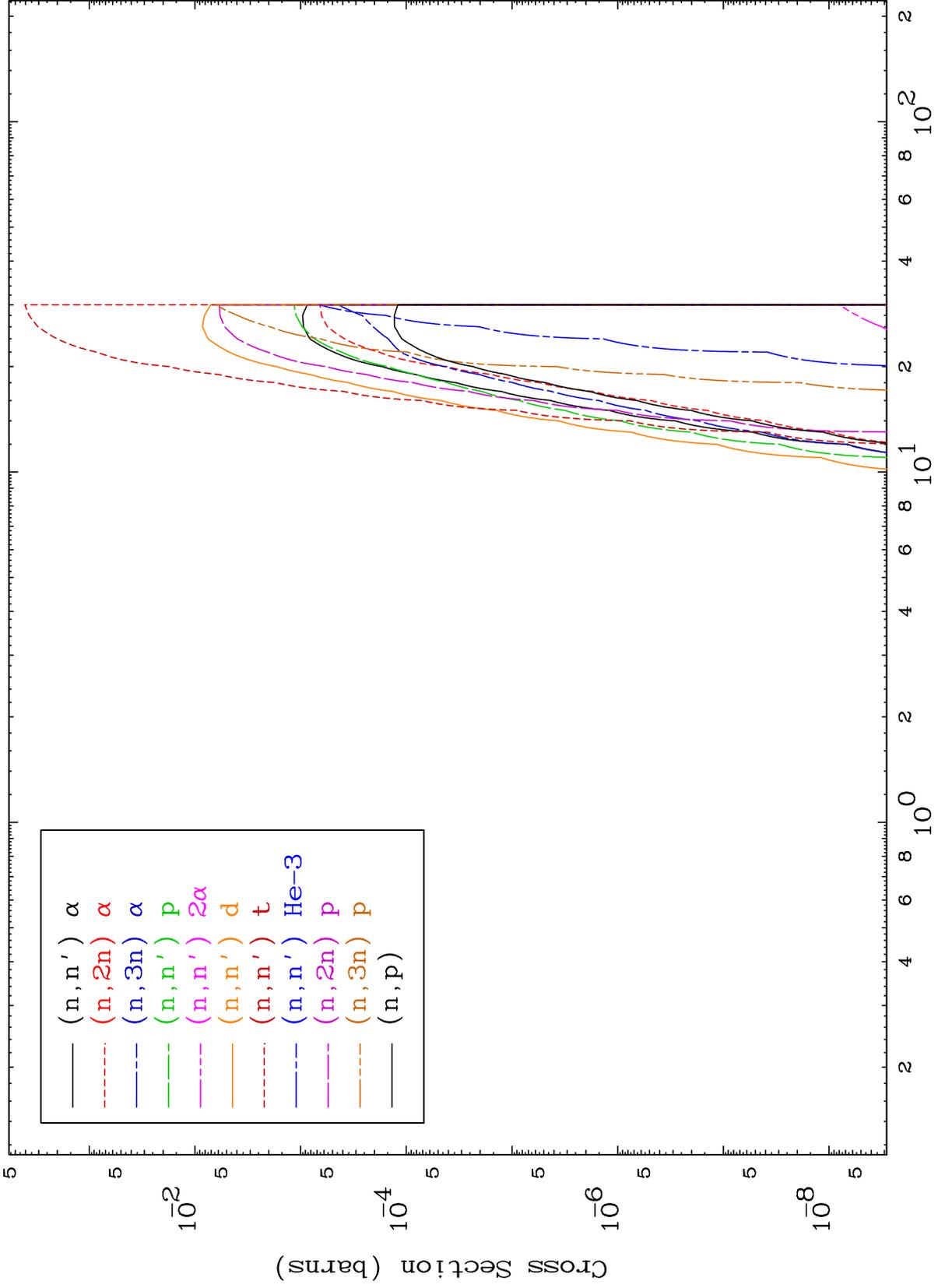
He-3 Neutron Absorption
0 Kelvin Cross Sections

83-Bi-213





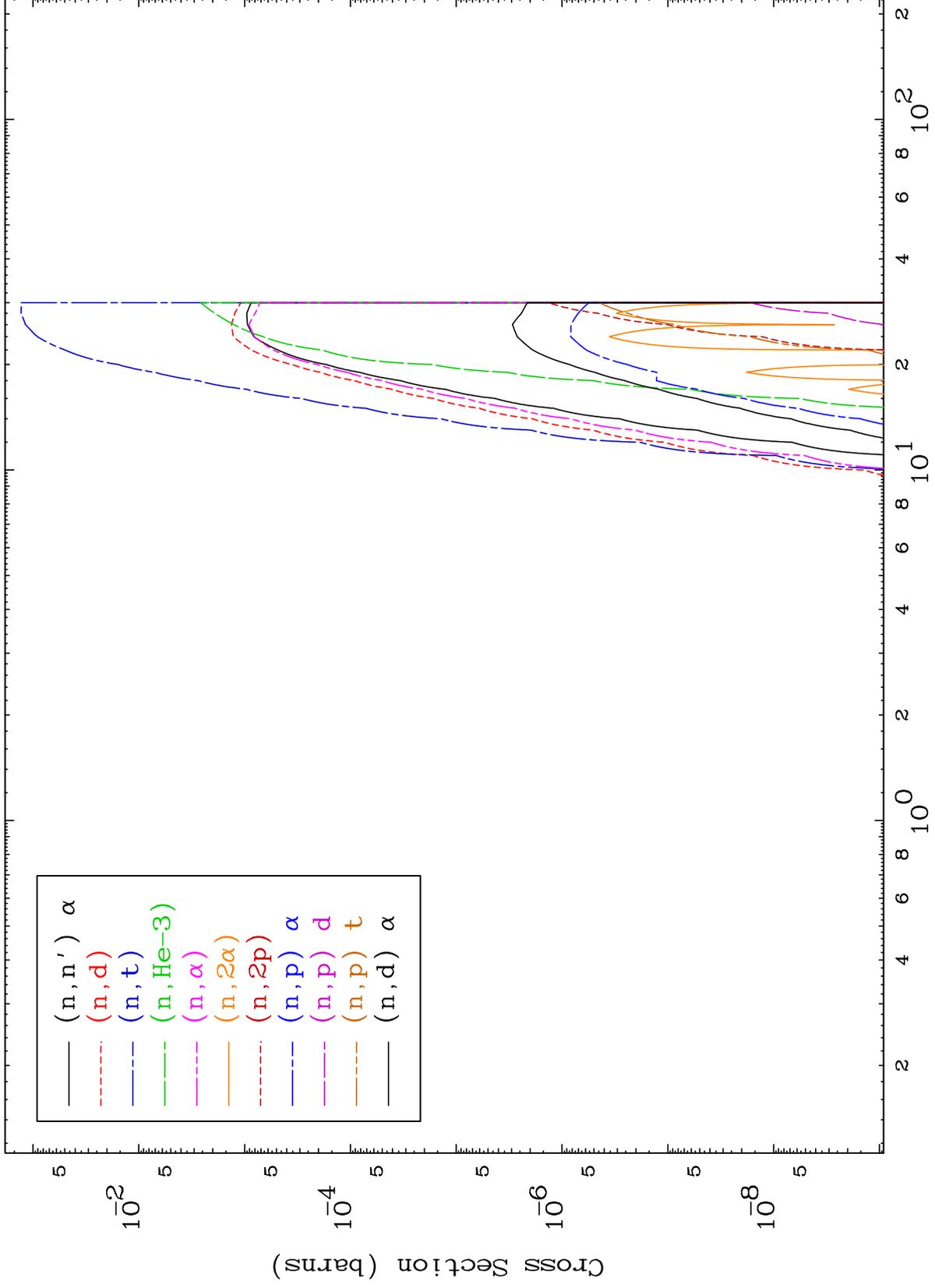




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He-3 Charged Particle
0 Kelvin Cross Sections

83-Bi-213

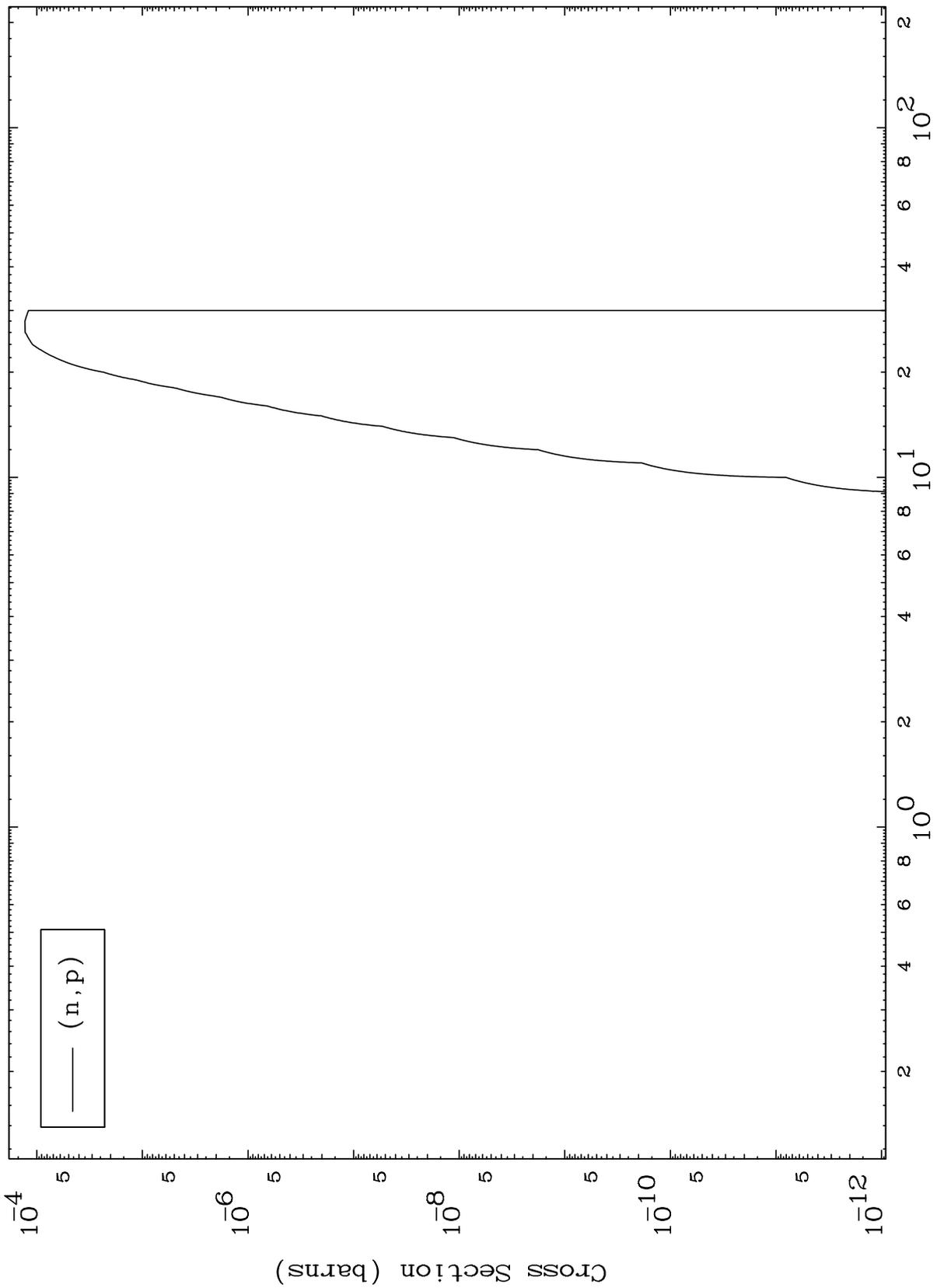


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(He-3,p) Levels

83-Bi-213

0 Kelvin Cross Sections

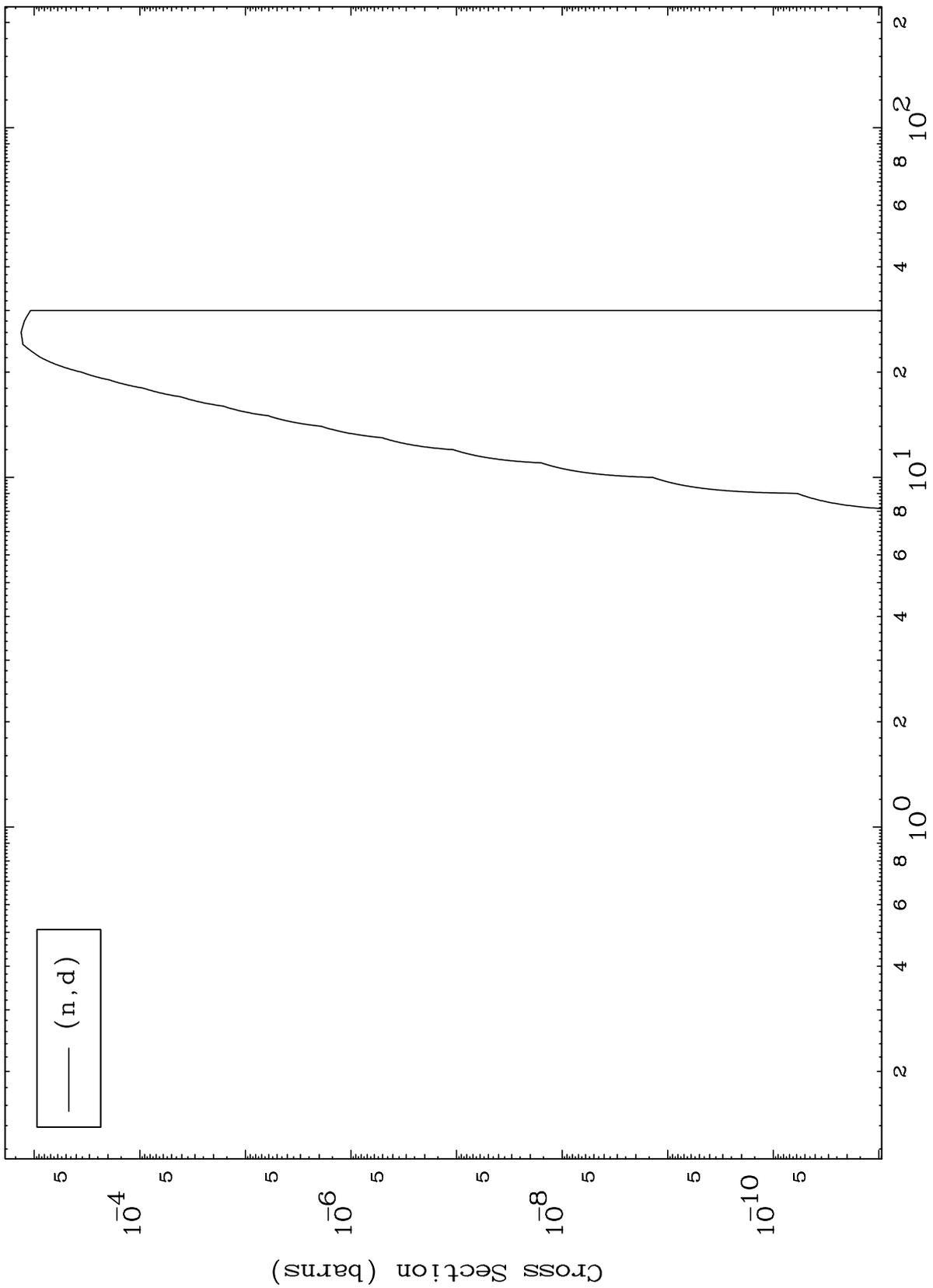


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(He-3,d) Levels

83-Bi-213

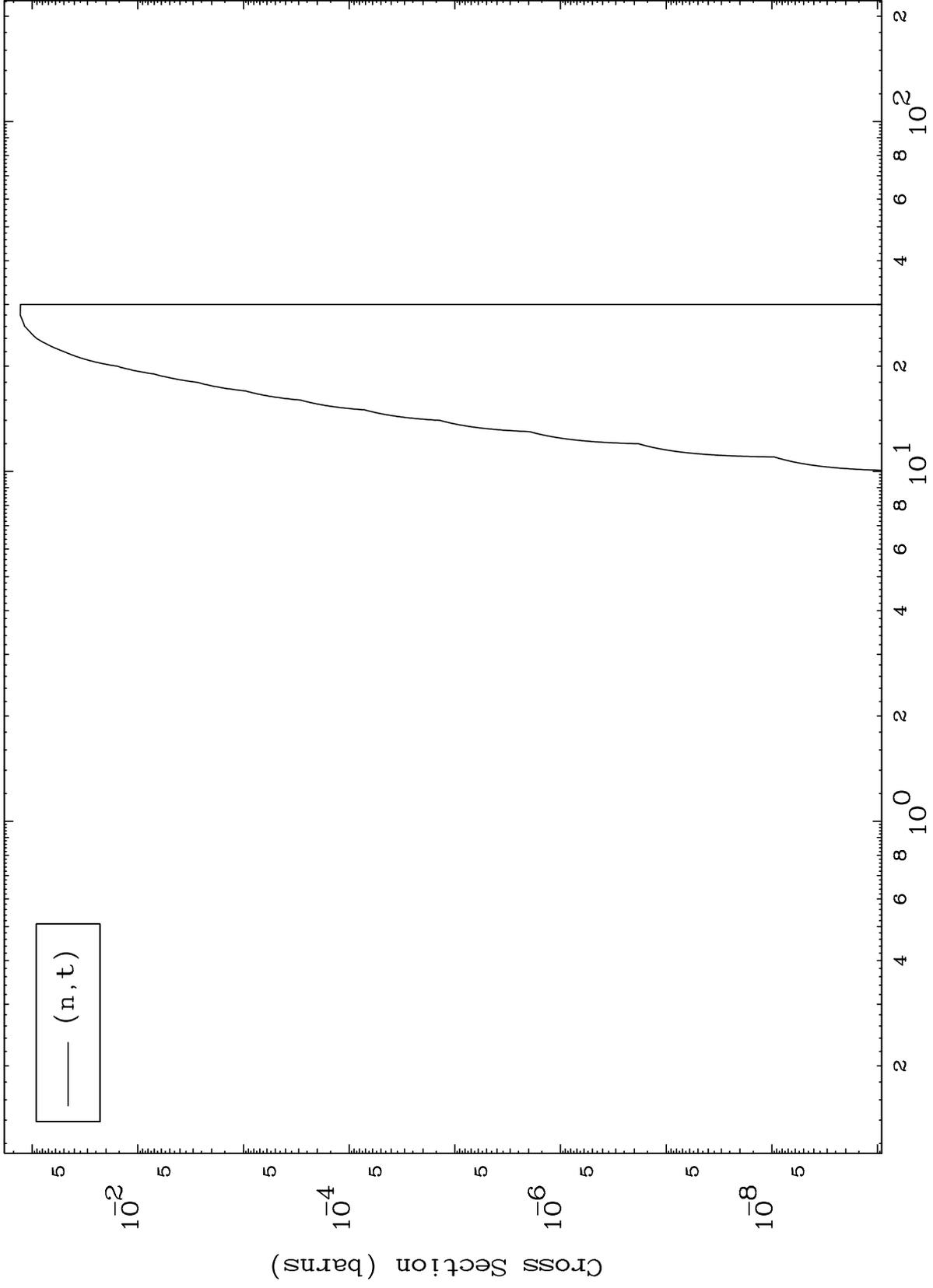
0 Kelvin Cross Sections



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

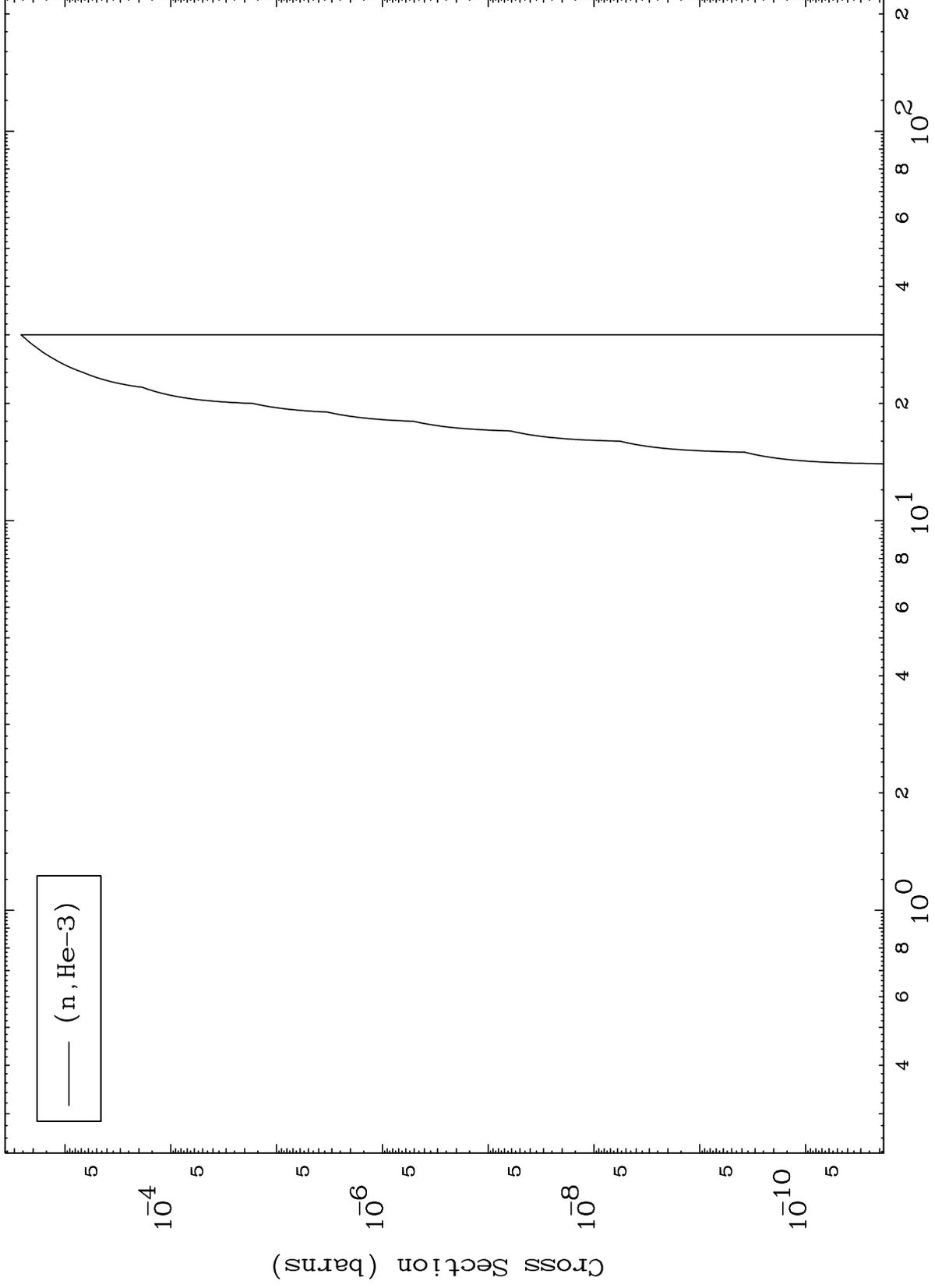
83-Bi-213



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

83-Bi-213



10

Incident Energy (MeV)

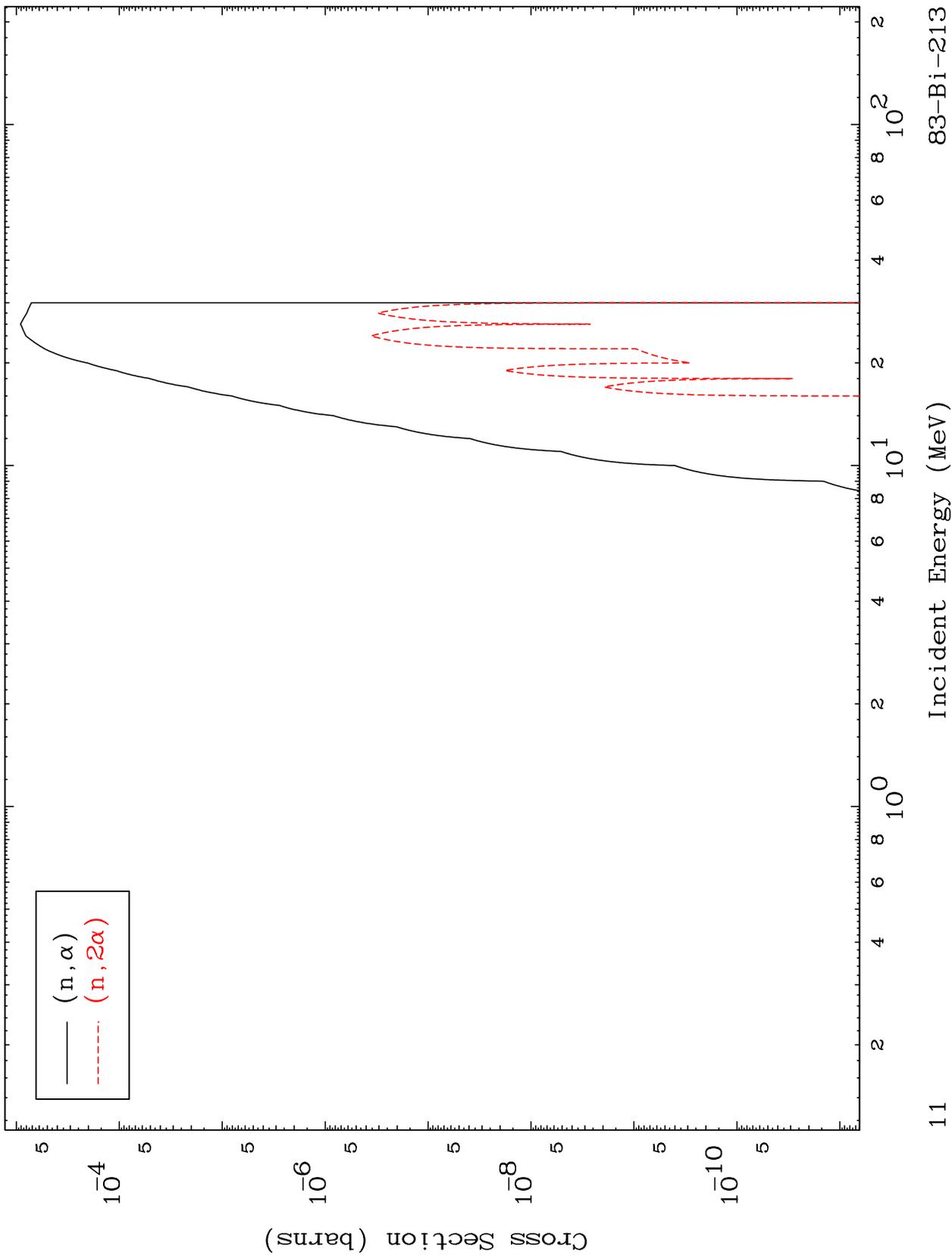
83-Bi-213

MAT 8337

(He-3, α) Levels

83-Bi-213

0 Kelvin Cross Sections

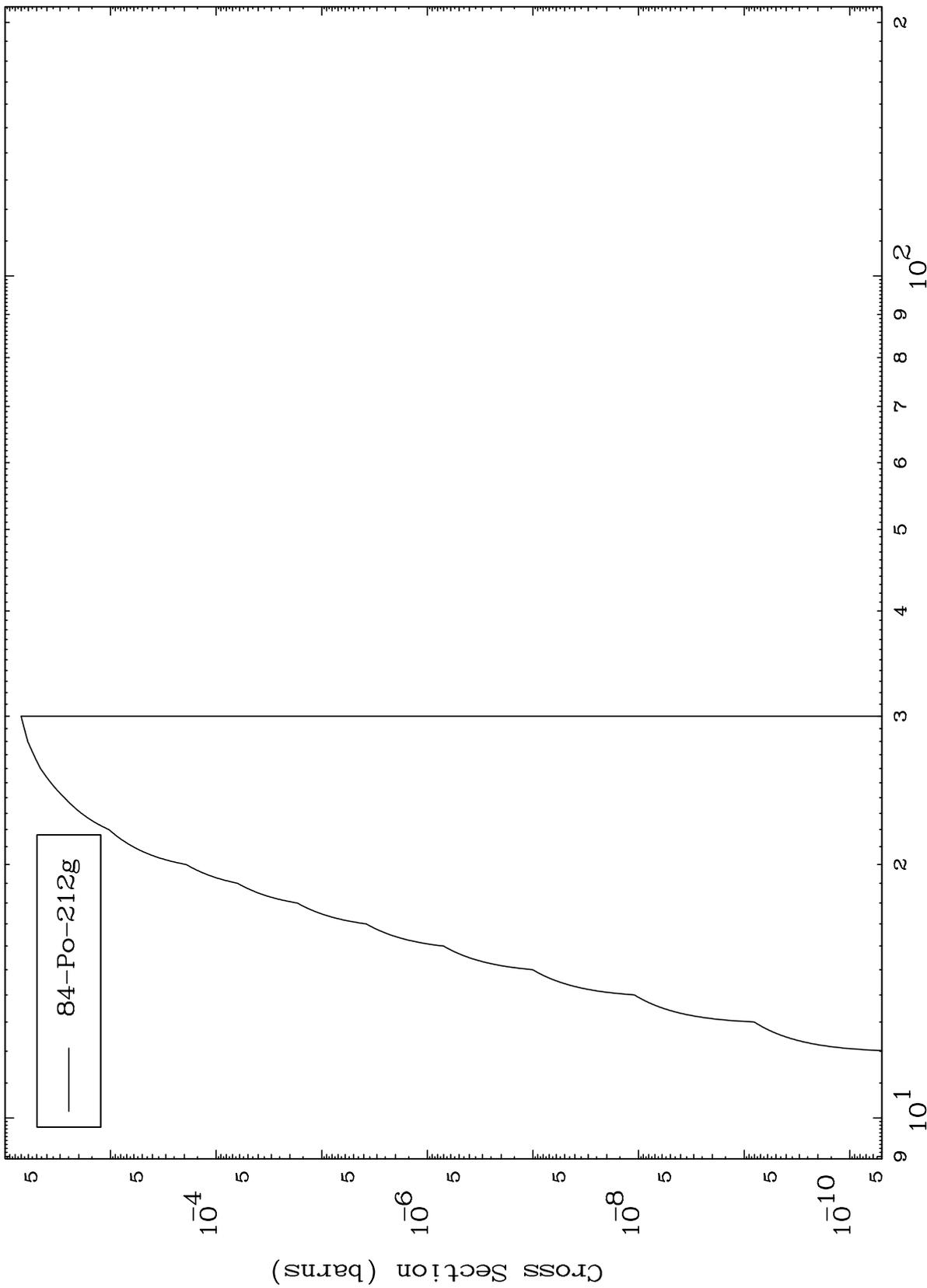


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(n,2n) d

83-Bi-213

Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-213

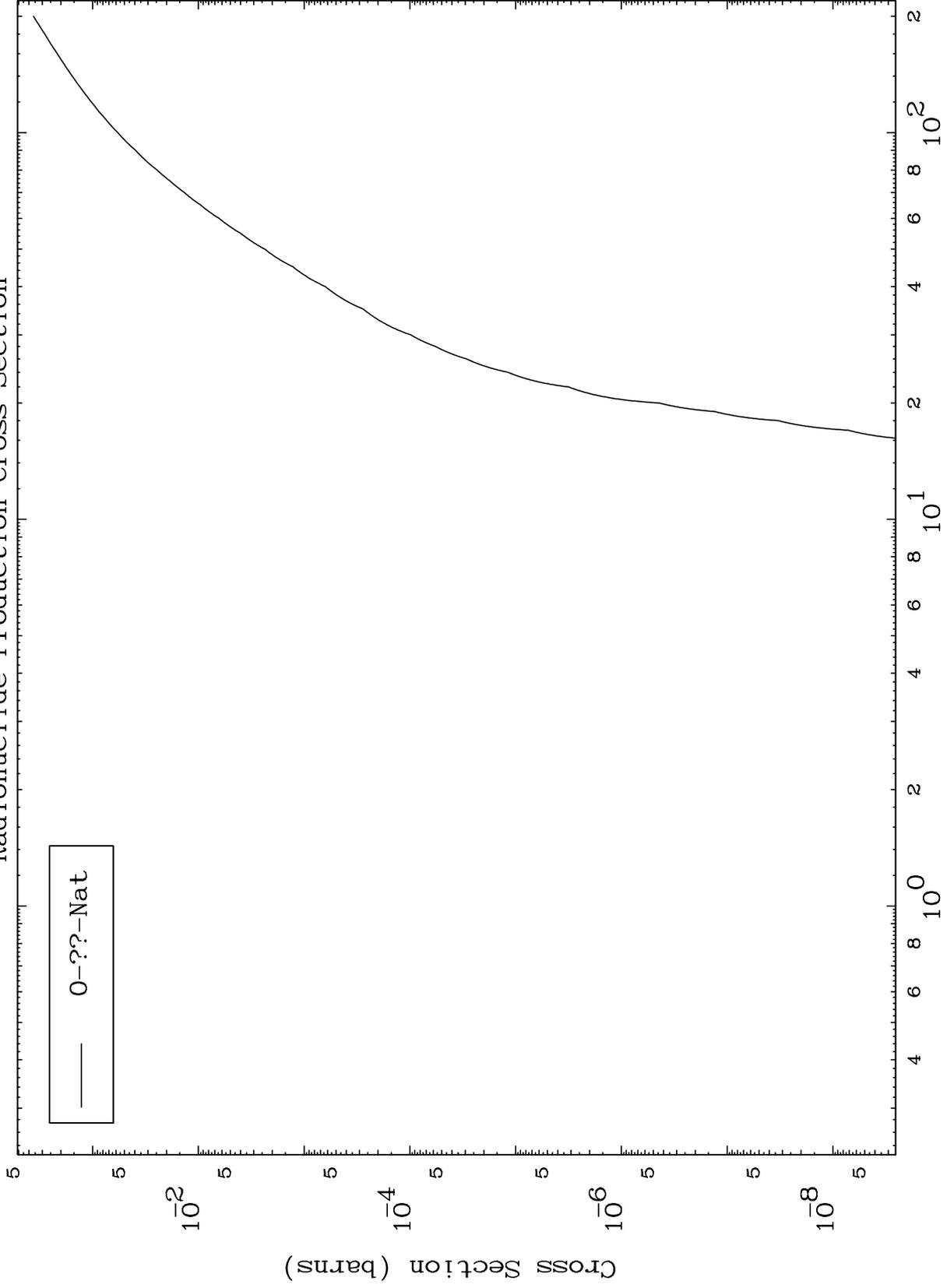
12

MAT 8337

Fission

83-Bi-213

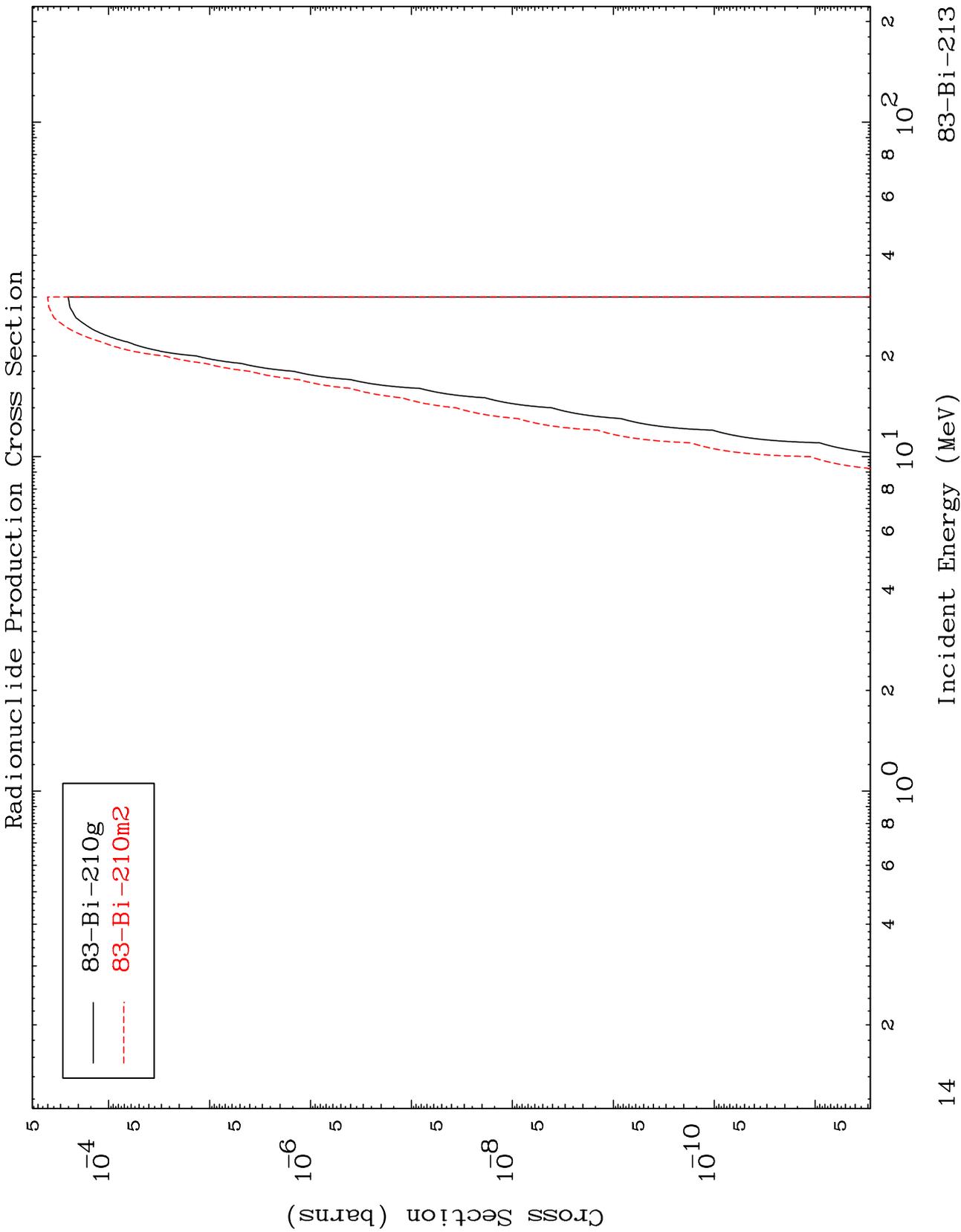
Radionuclide Production Cross Section



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$(n,2n) \alpha$

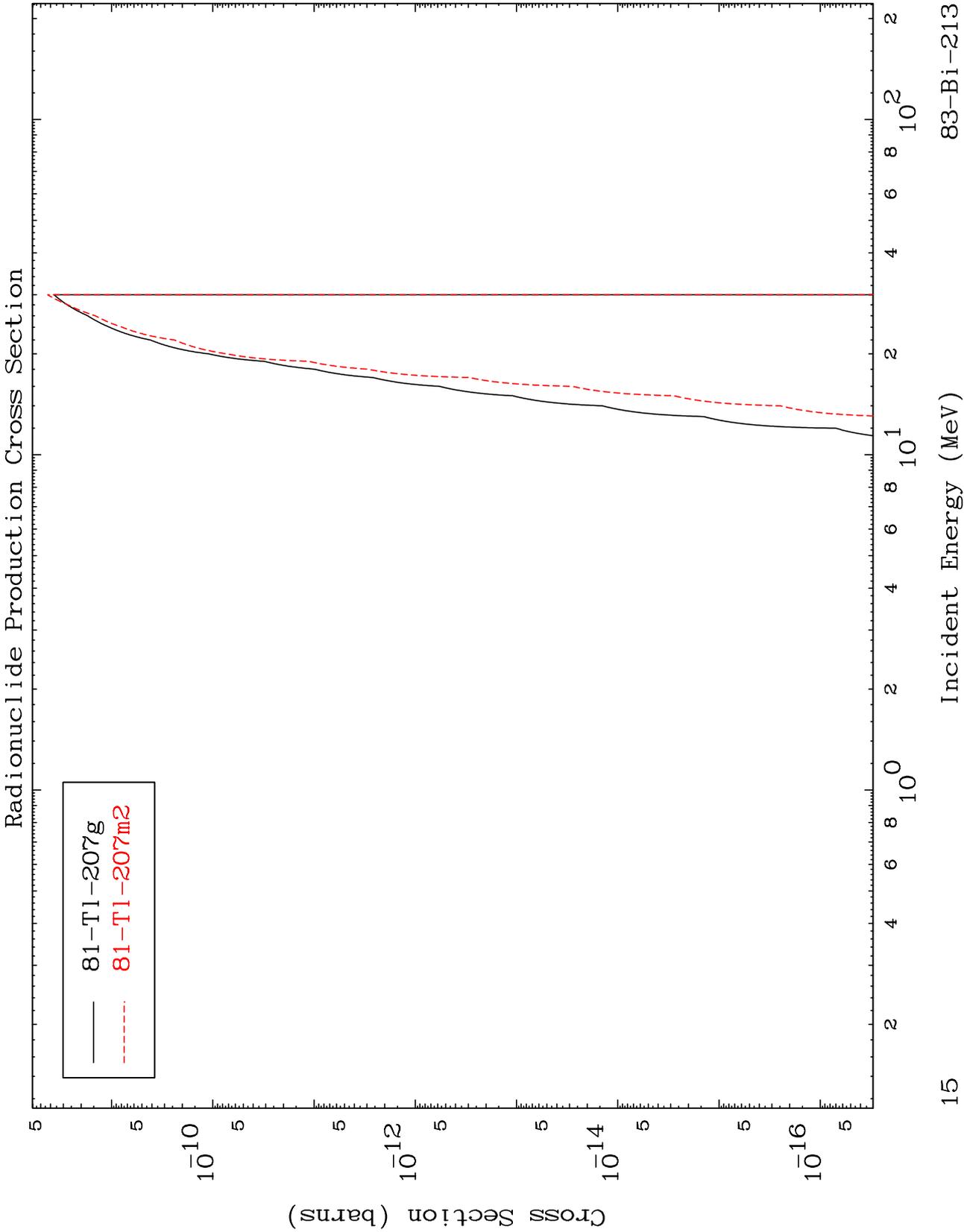
83-Bi-213



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(n,n') 2α

83-Bi-213

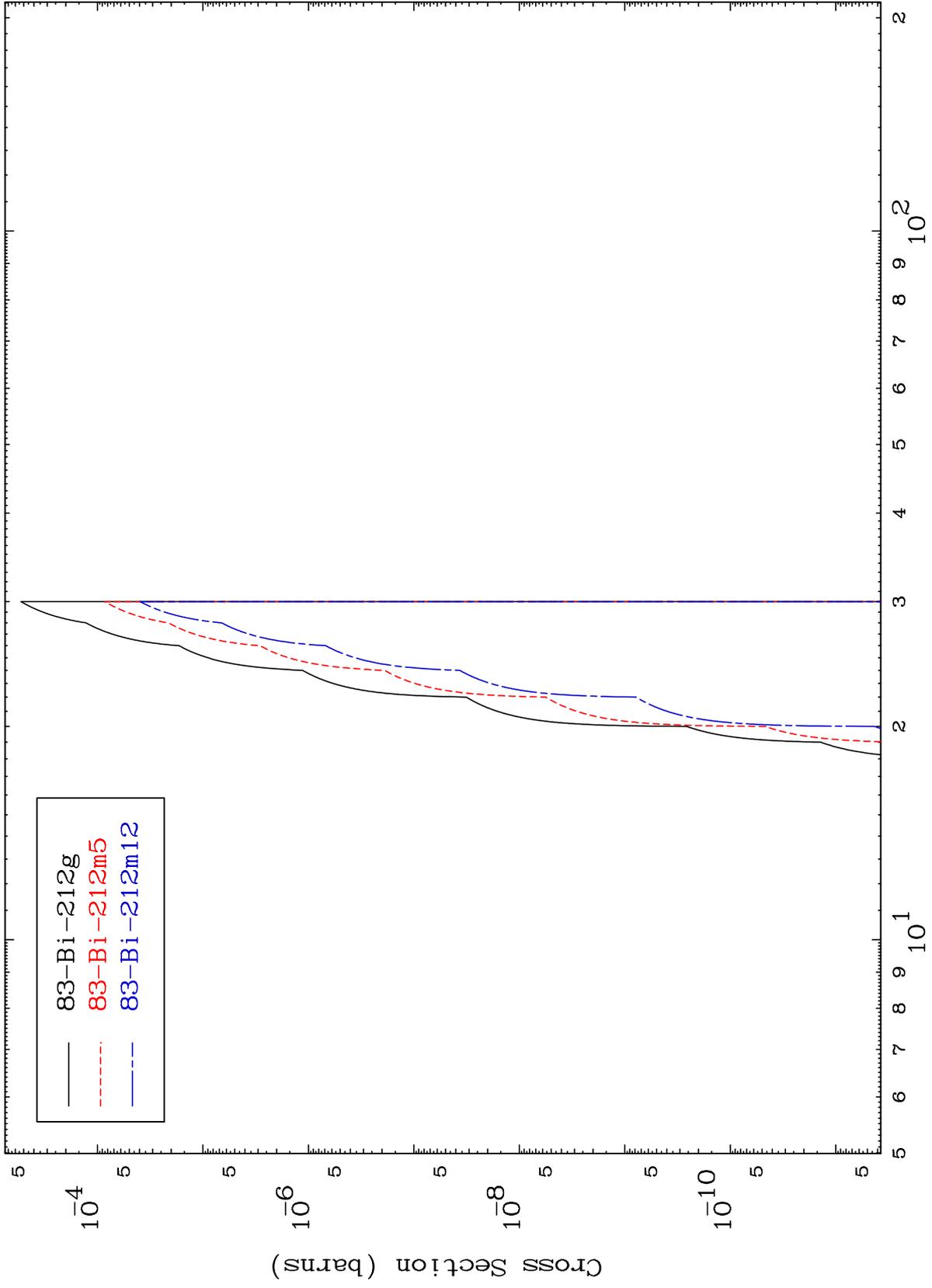


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(n,n') He-3

83-Bi-213

Radionuclide Production Cross Section



83-Bi-212g
83-Bi-212m5
83-Bi-212m12

17

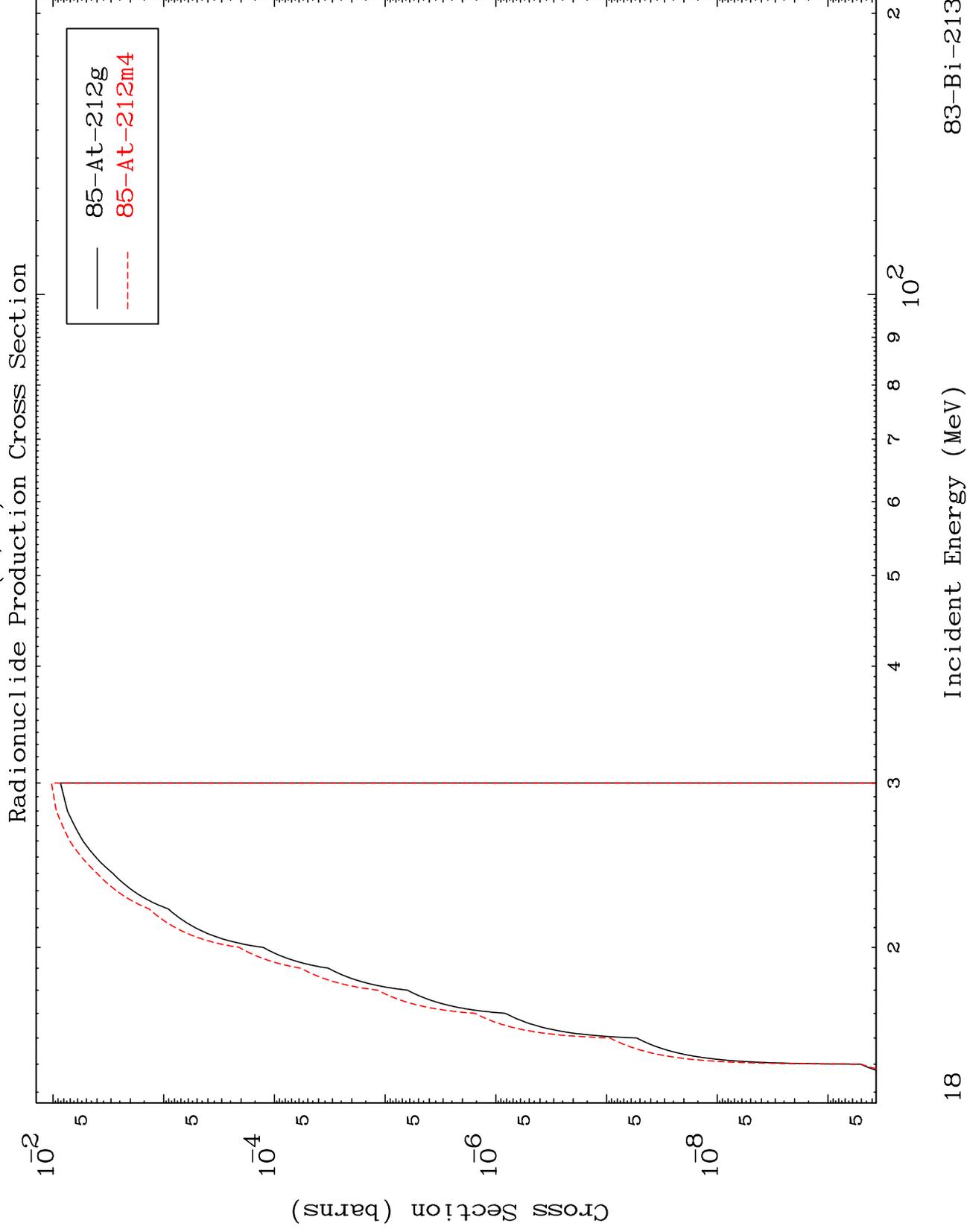
Incident Energy (MeV)

83-Bi-213

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(n,4n)

83-Bi-213



18

Incident Energy (MeV)

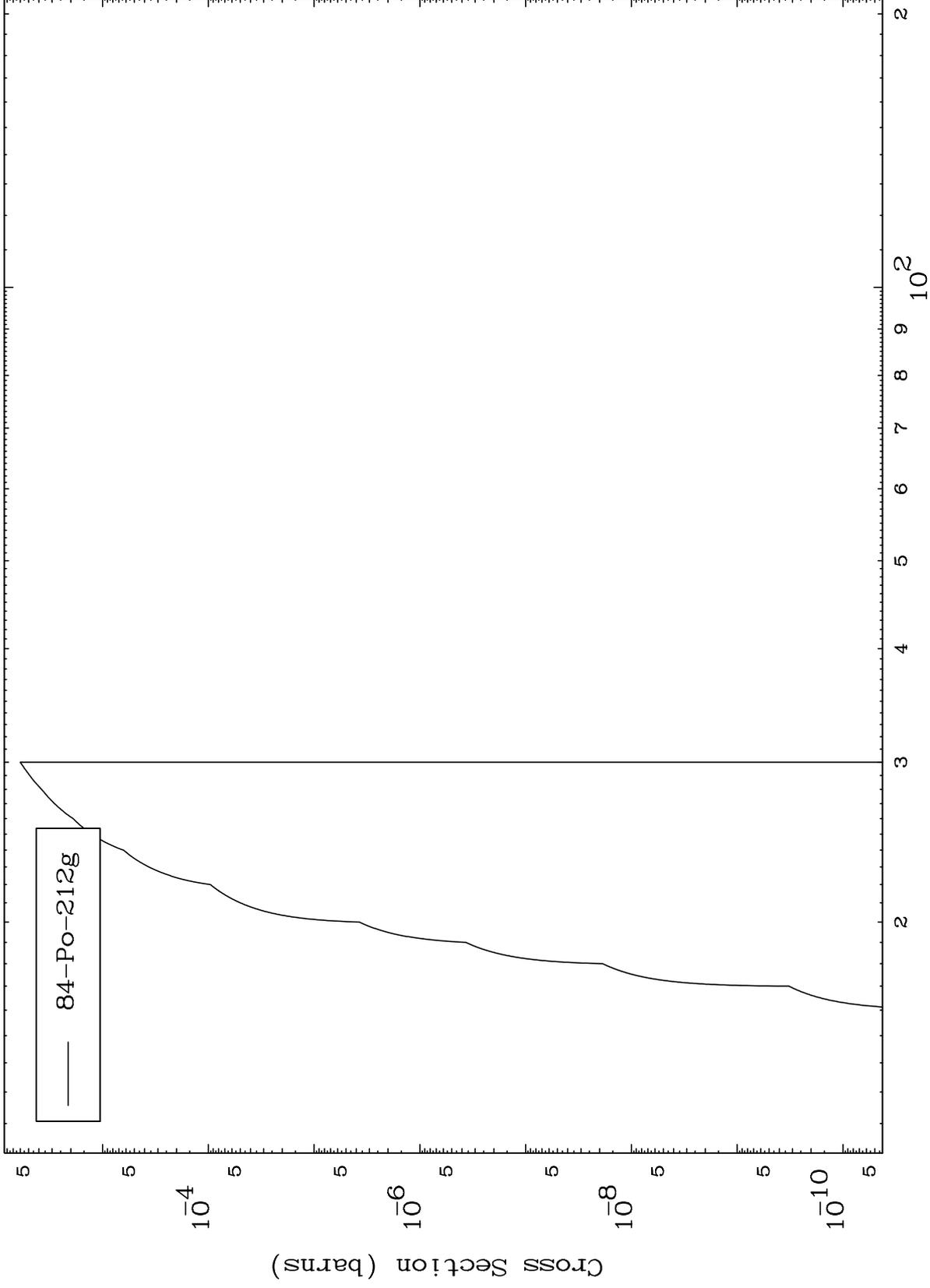
83-Bi-213

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(n,3n) p

83-Bi-213

Radionuclide Production Cross Section



19

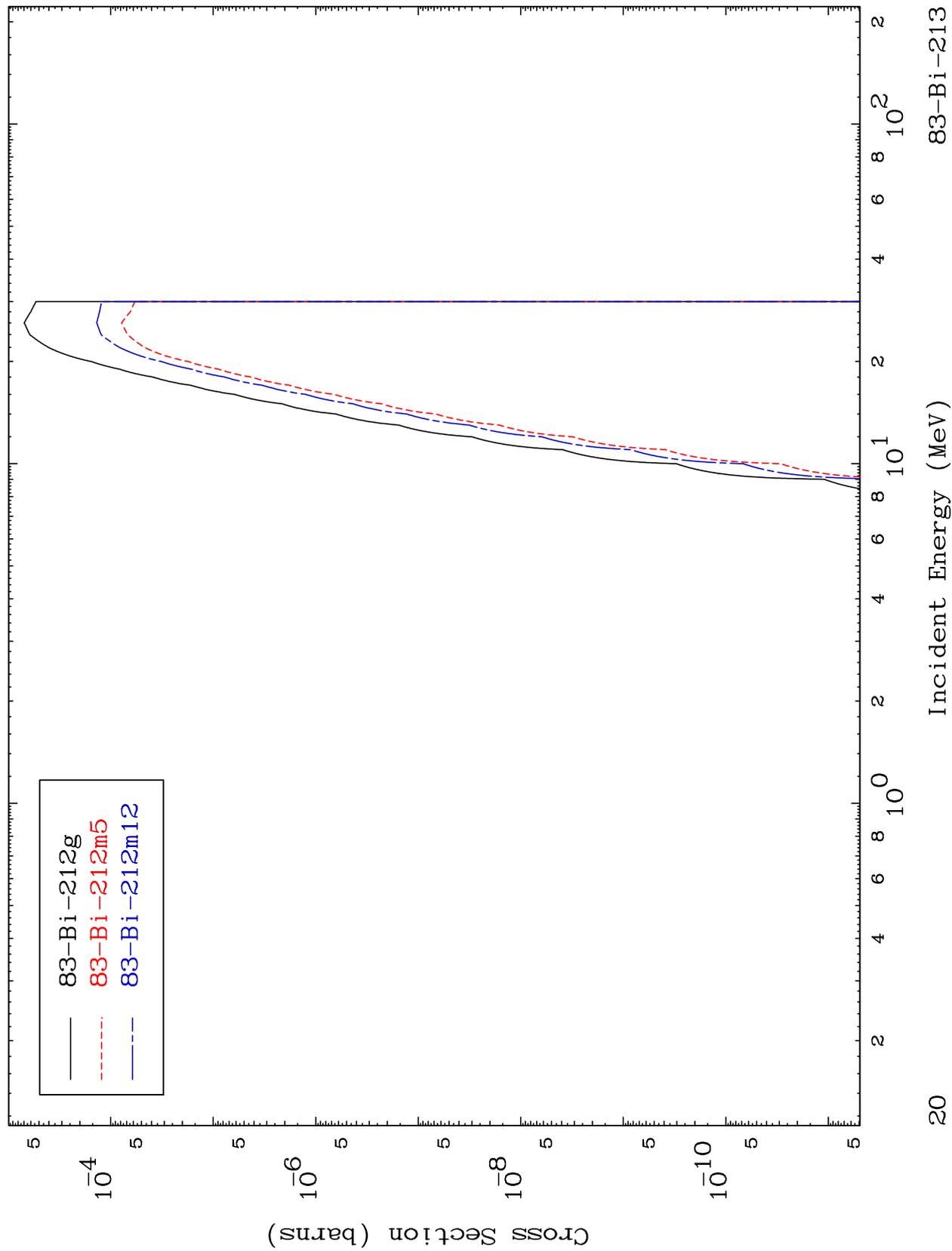
Incident Energy (MeV)

83-Bi-213

MAT 8337

83-Bi-213

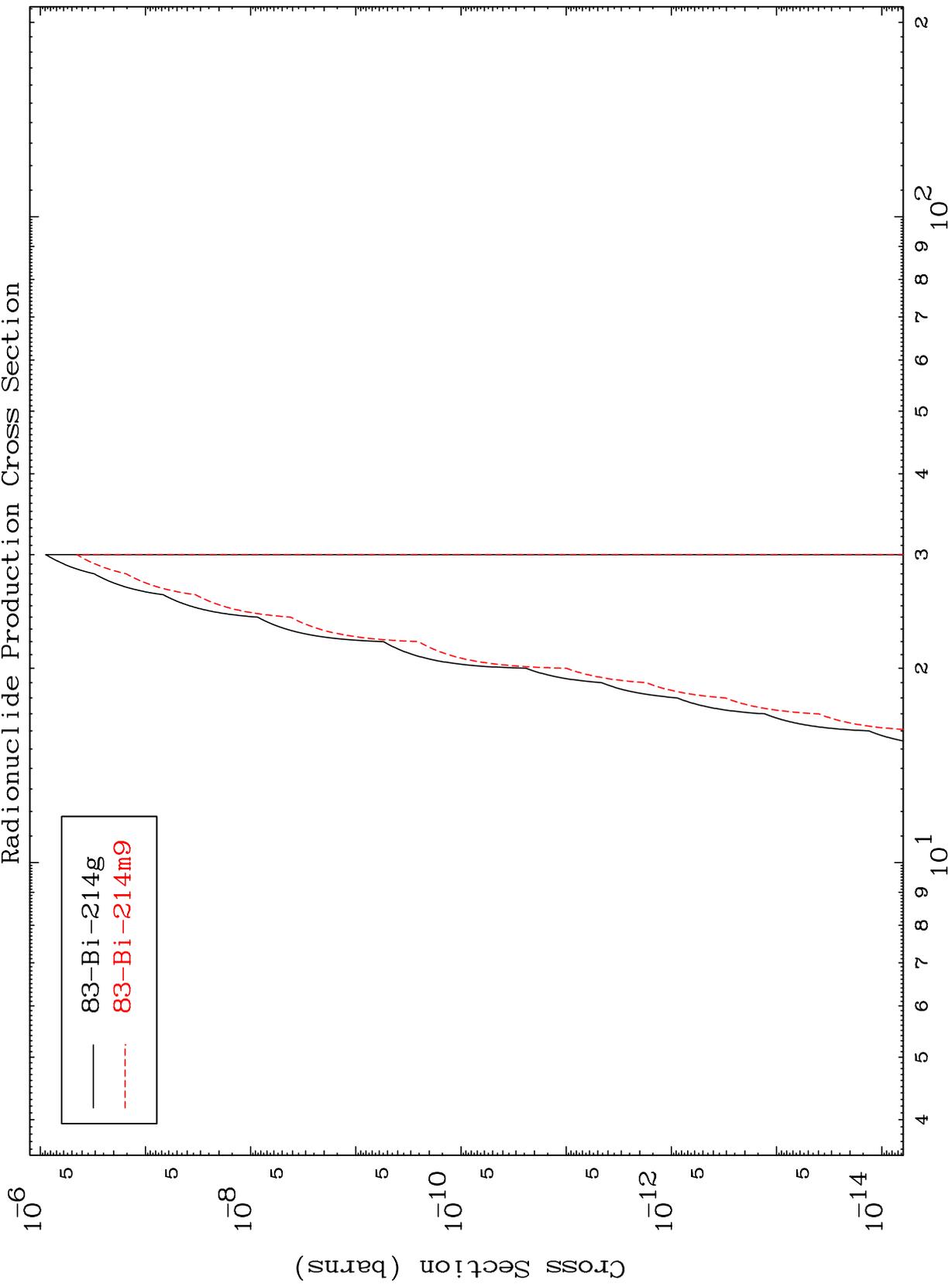
Radionuclide Production Cross Section
(n, α)



MAT 8337

83-Bi-213

(n,2p)
Radionuclide Production Cross Section



21

83-Bi-213

Incident Energy (MeV)

MAT 8337

(n,p) t

83-Bi-213

Radionuclide Production Cross Section

