

Program EVALPLOT
(Version 2021-1)

by

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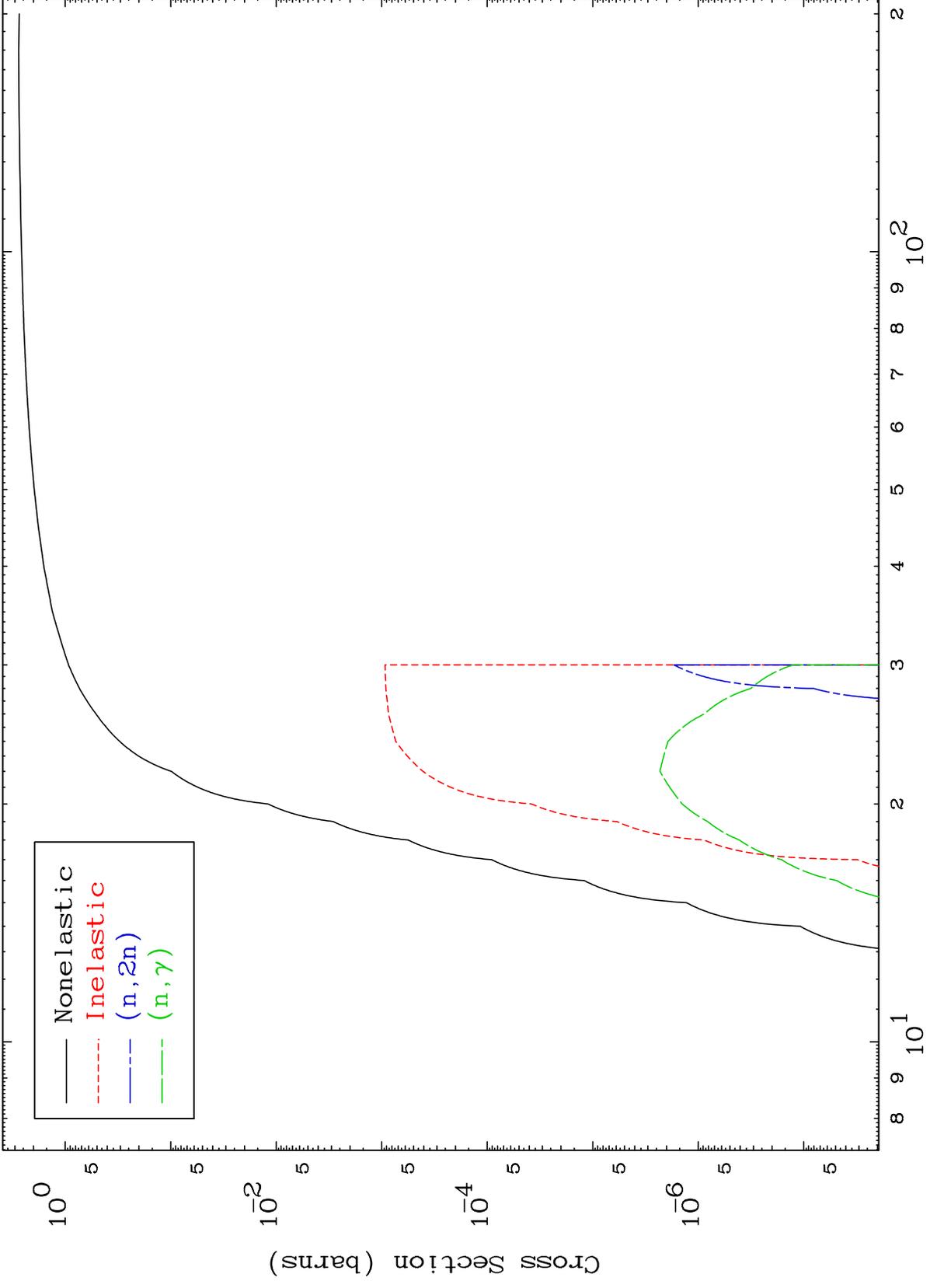
Press Mouse Button to Start

MAT 8595

α Major

86-Rn-201

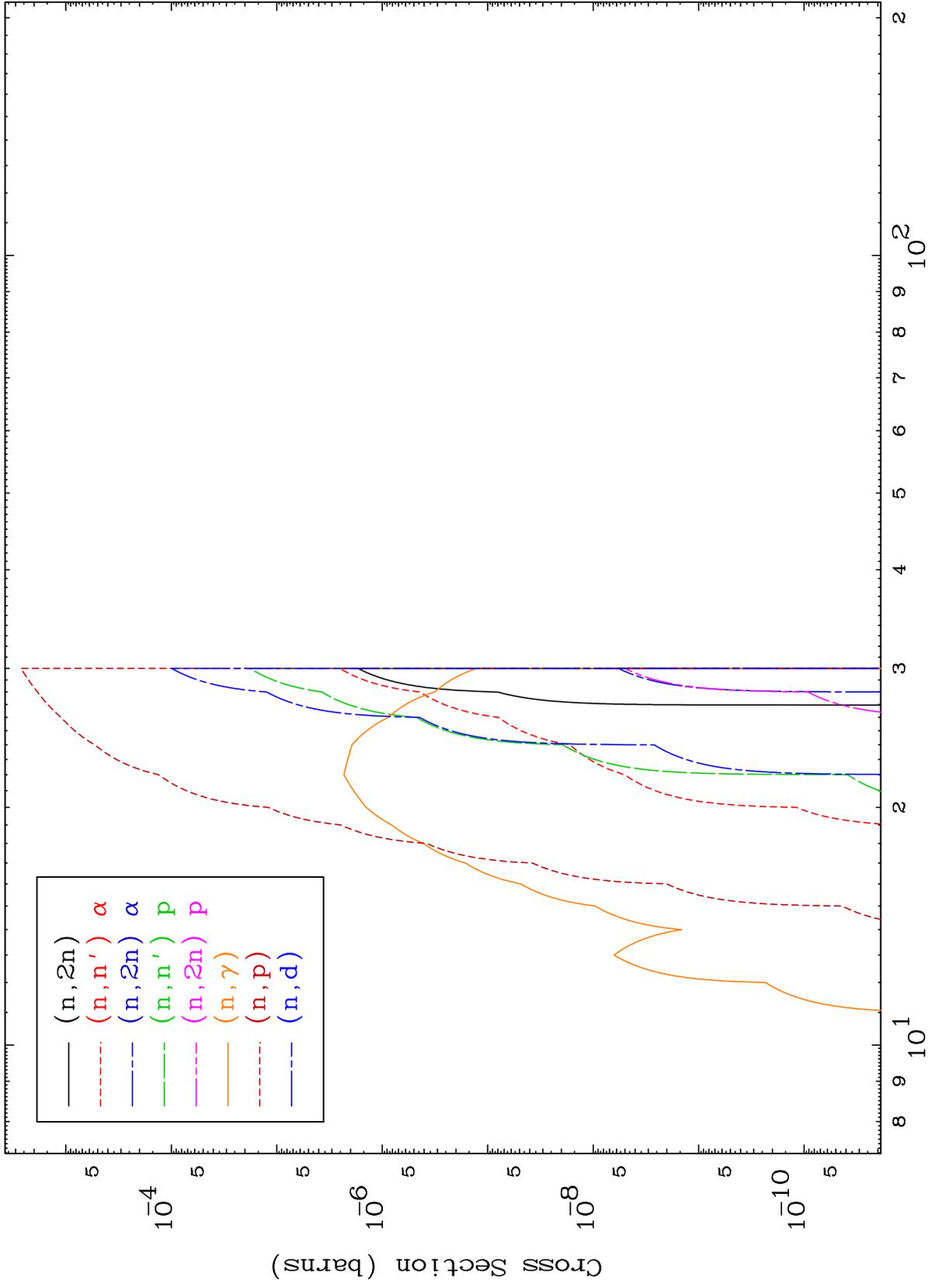
0 Kelvin Cross Sections



1

Incident Energy (MeV)

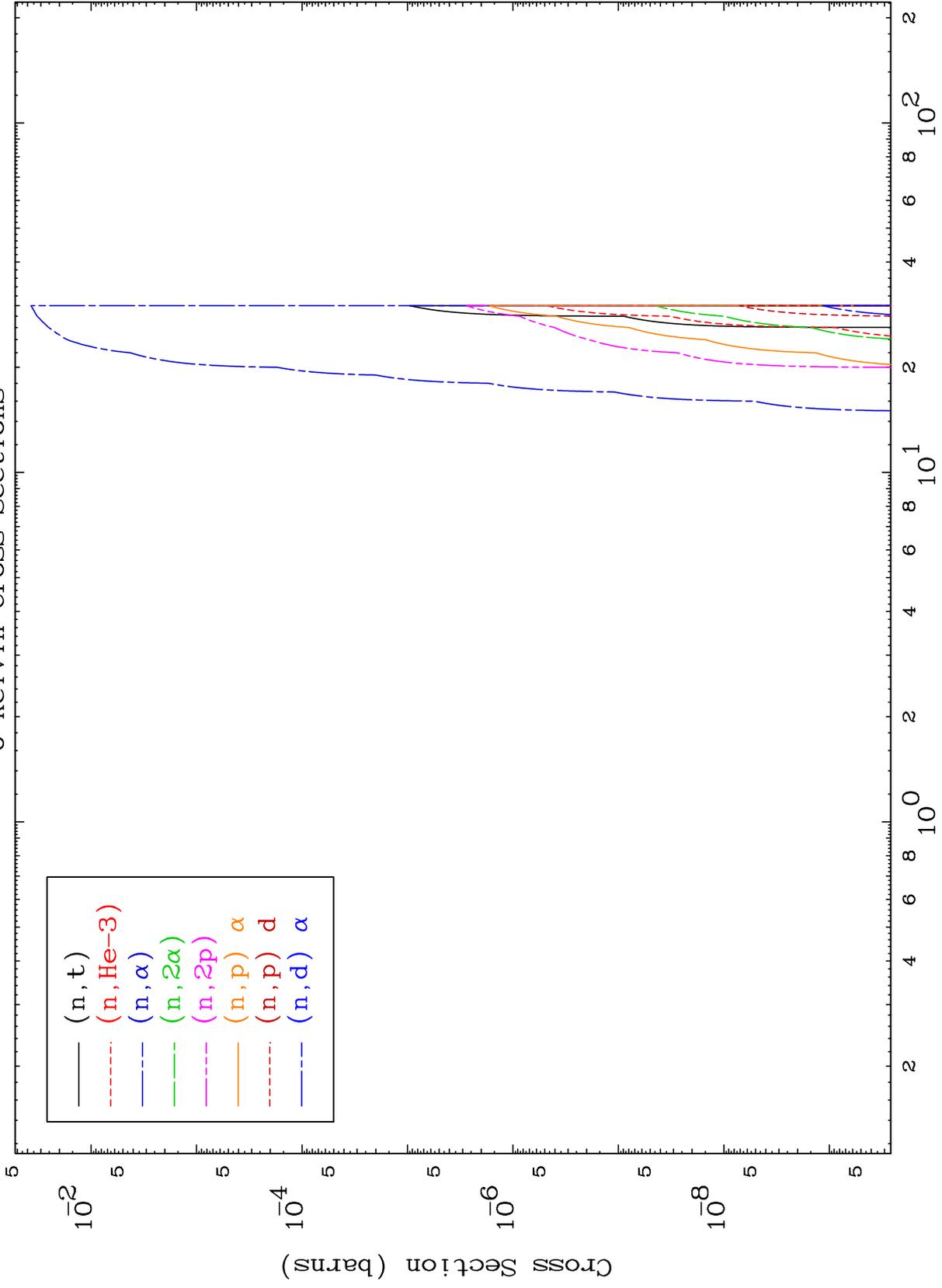
86-Rn-201



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α Neutron Absorption
0 Kelvin Cross Sections

86-Rn-201

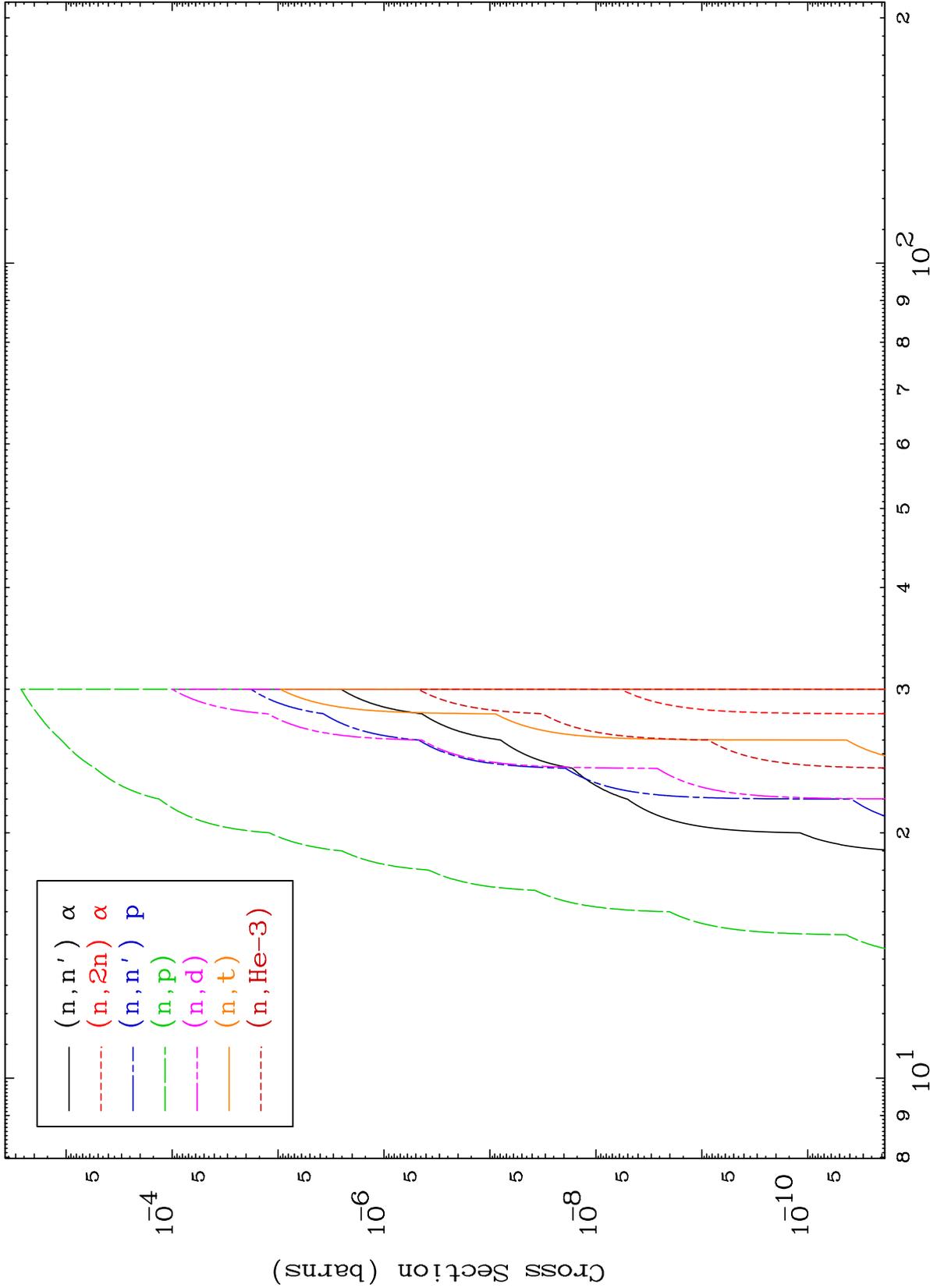


MAT 8595

α Charged Particle

86-Rn-201

0 Kelvin Cross Sections



Incident Energy (MeV)

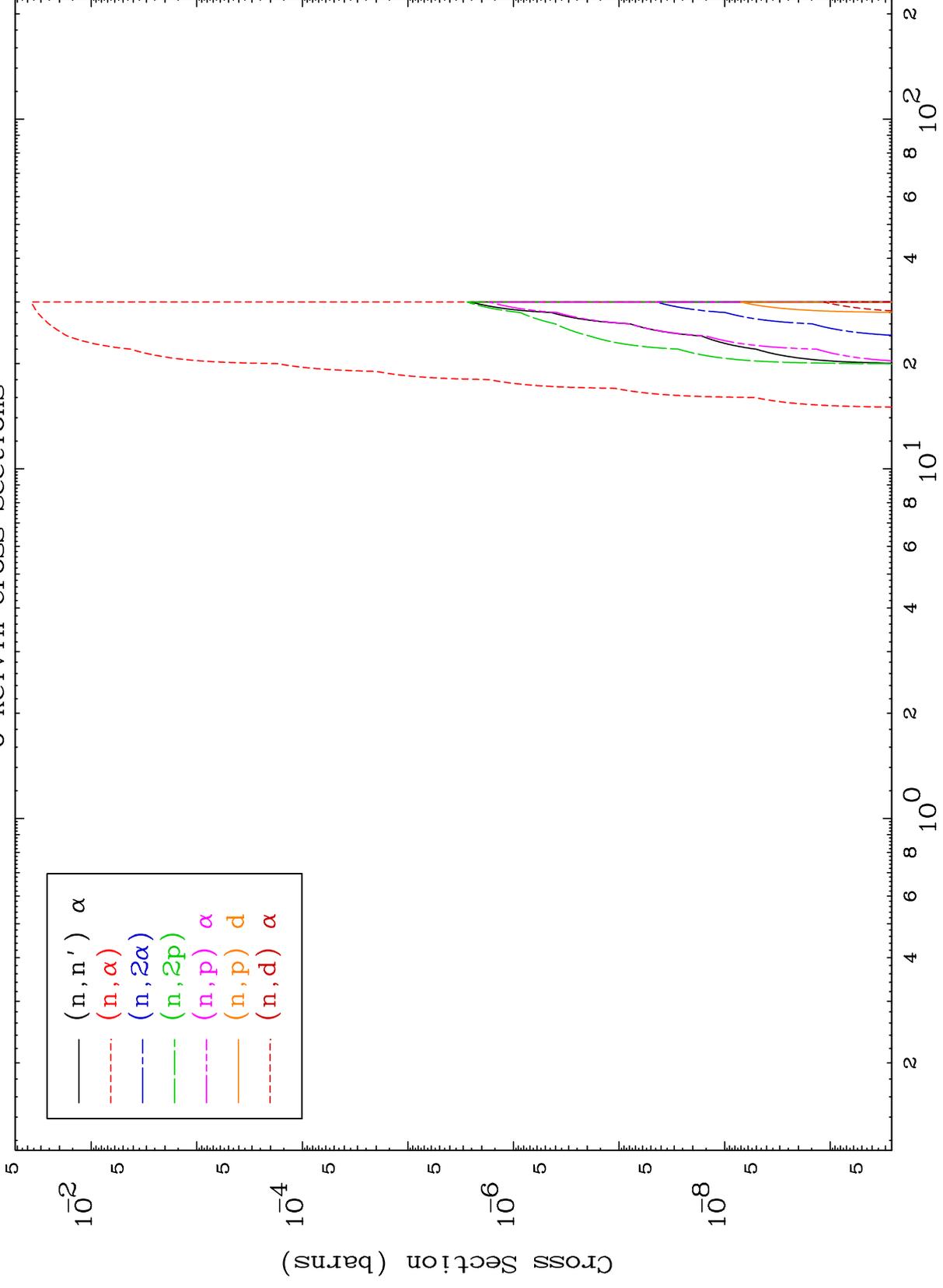
86-Rn-201

4

MAT 8595

α Charged Particle
0 Kelvin Cross Sections

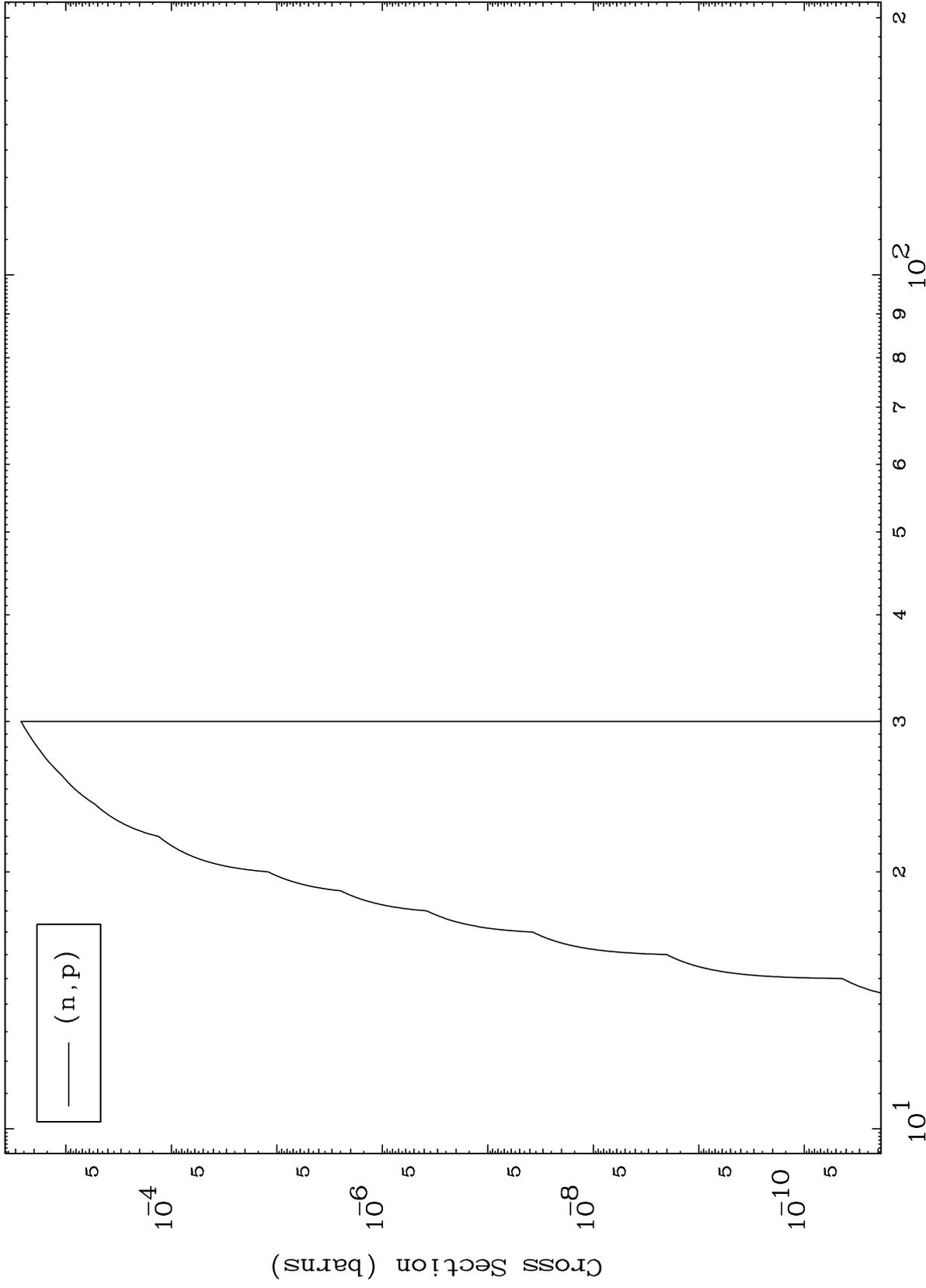
86-Rn-201



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(α, p) Levels
0 Kelvin Cross Sections

86-Rn-201



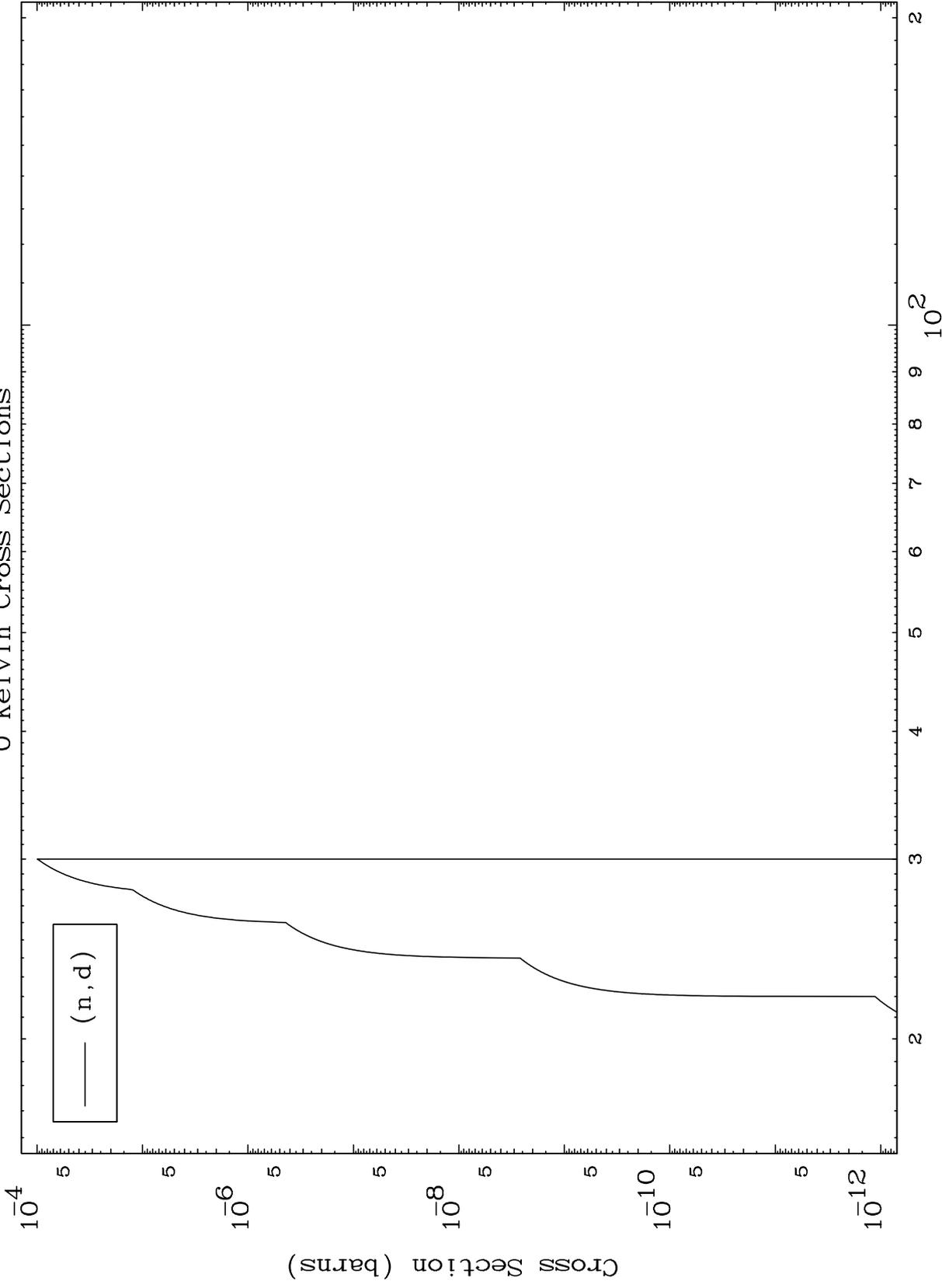
Incident Energy (MeV)

86-Rn-201

MAT 8595

(α, d) Levels
0 Kelvin Cross Sections

86-Rn-201



7

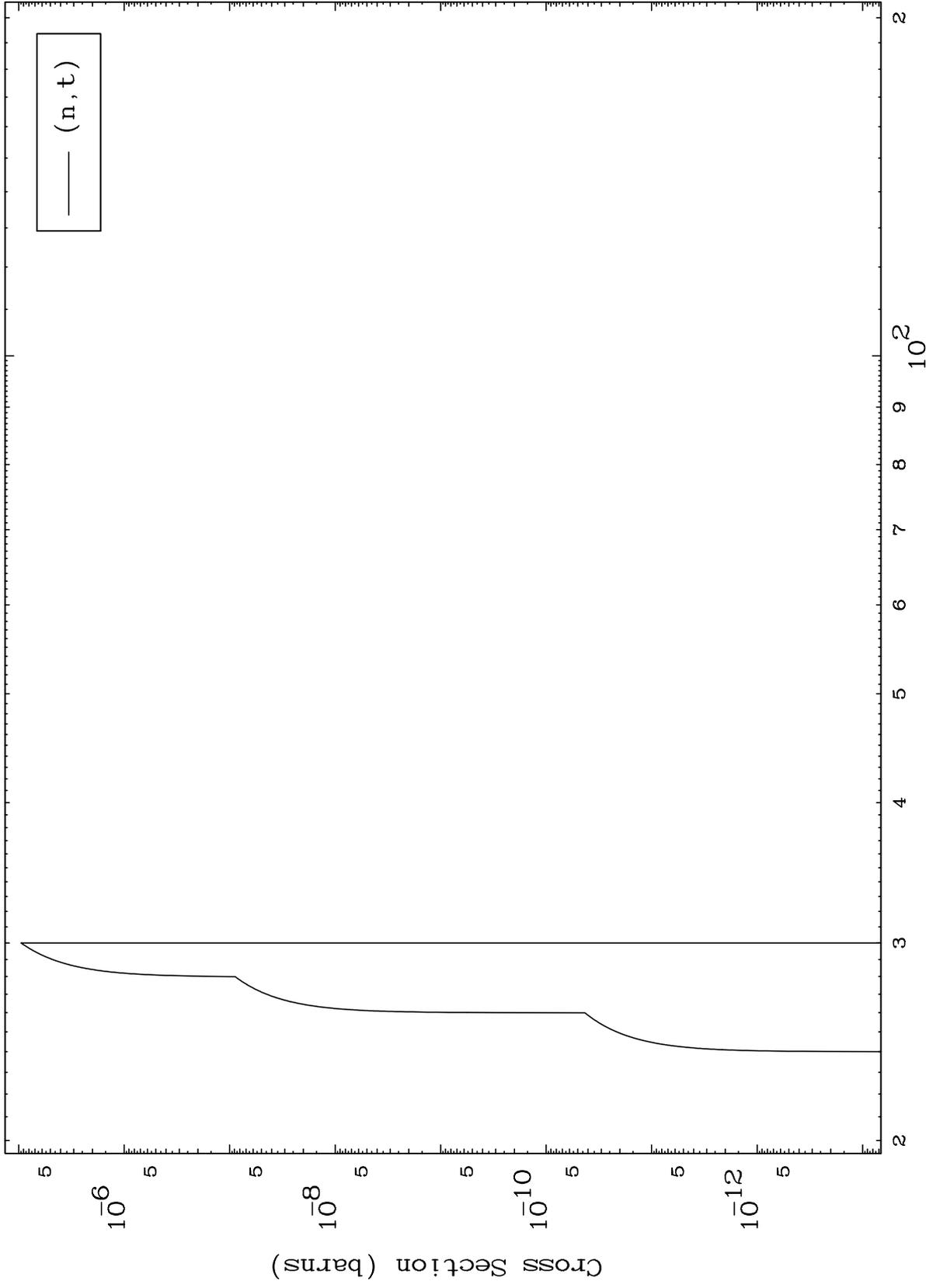
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

(α, t) Levels
0 Kelvin Cross Sections

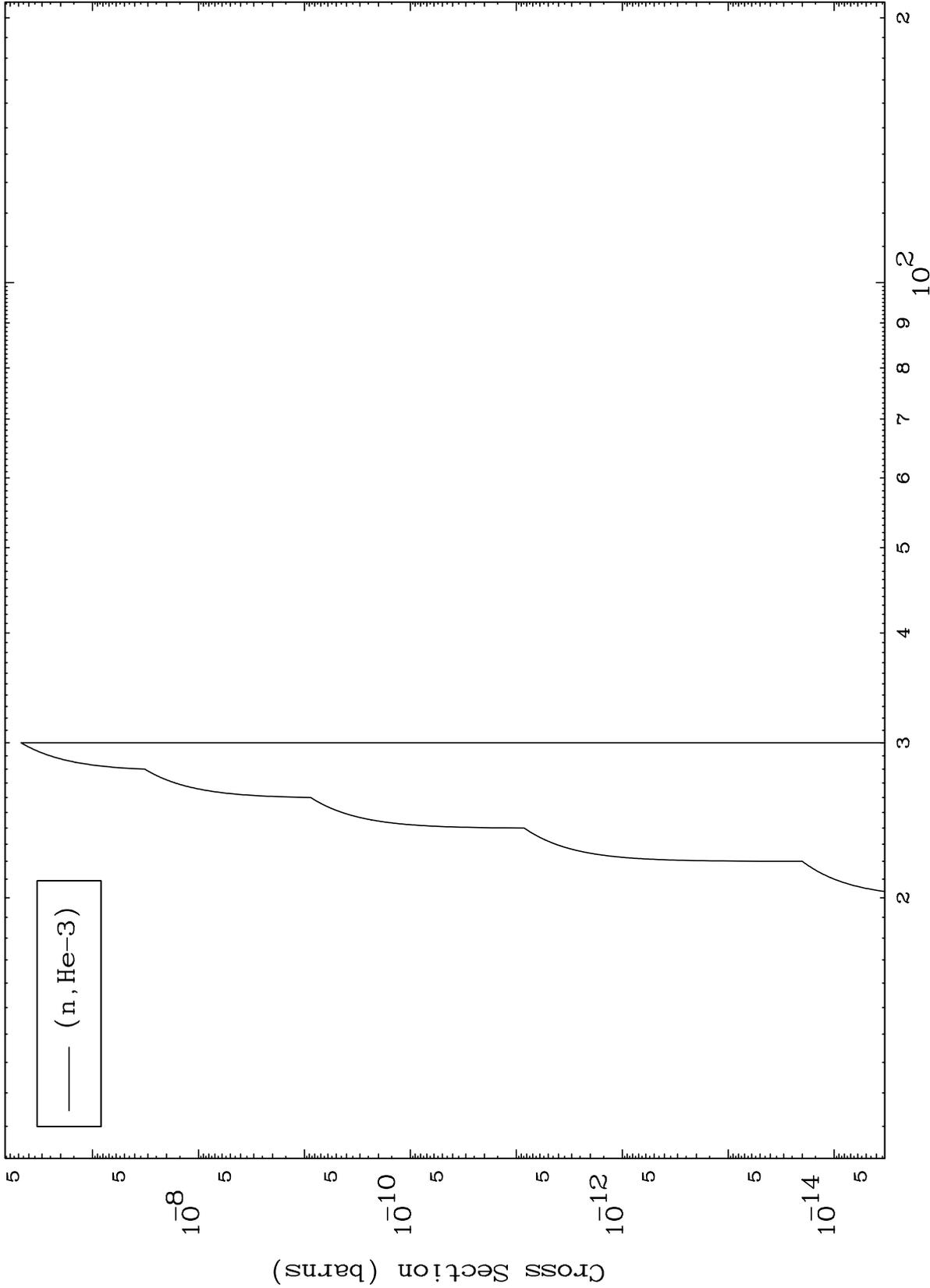


86-Rn-201

Incident Energy (MeV)

8

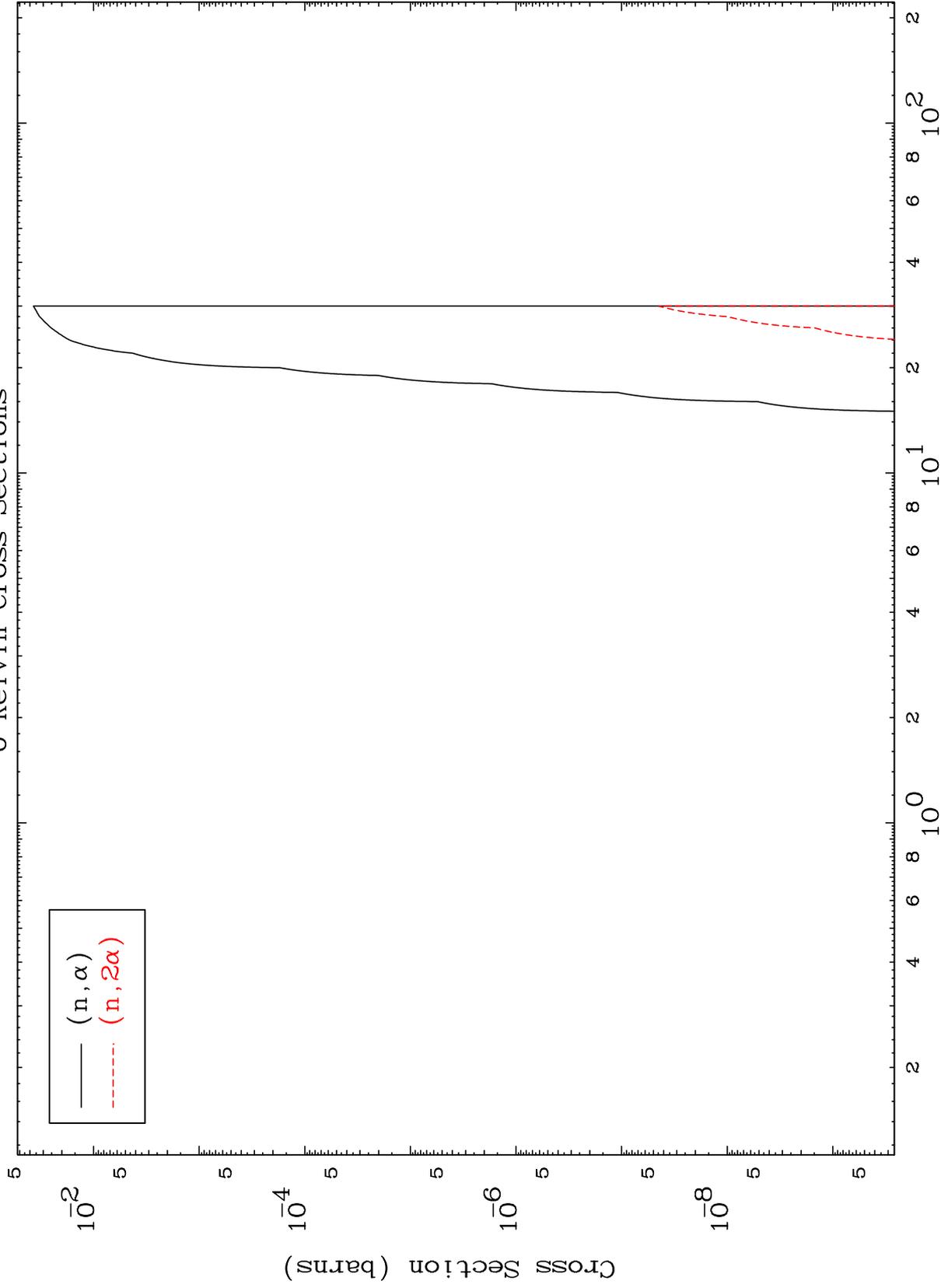
($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections



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86-Rn-201

(α, α) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

86-Rn-201

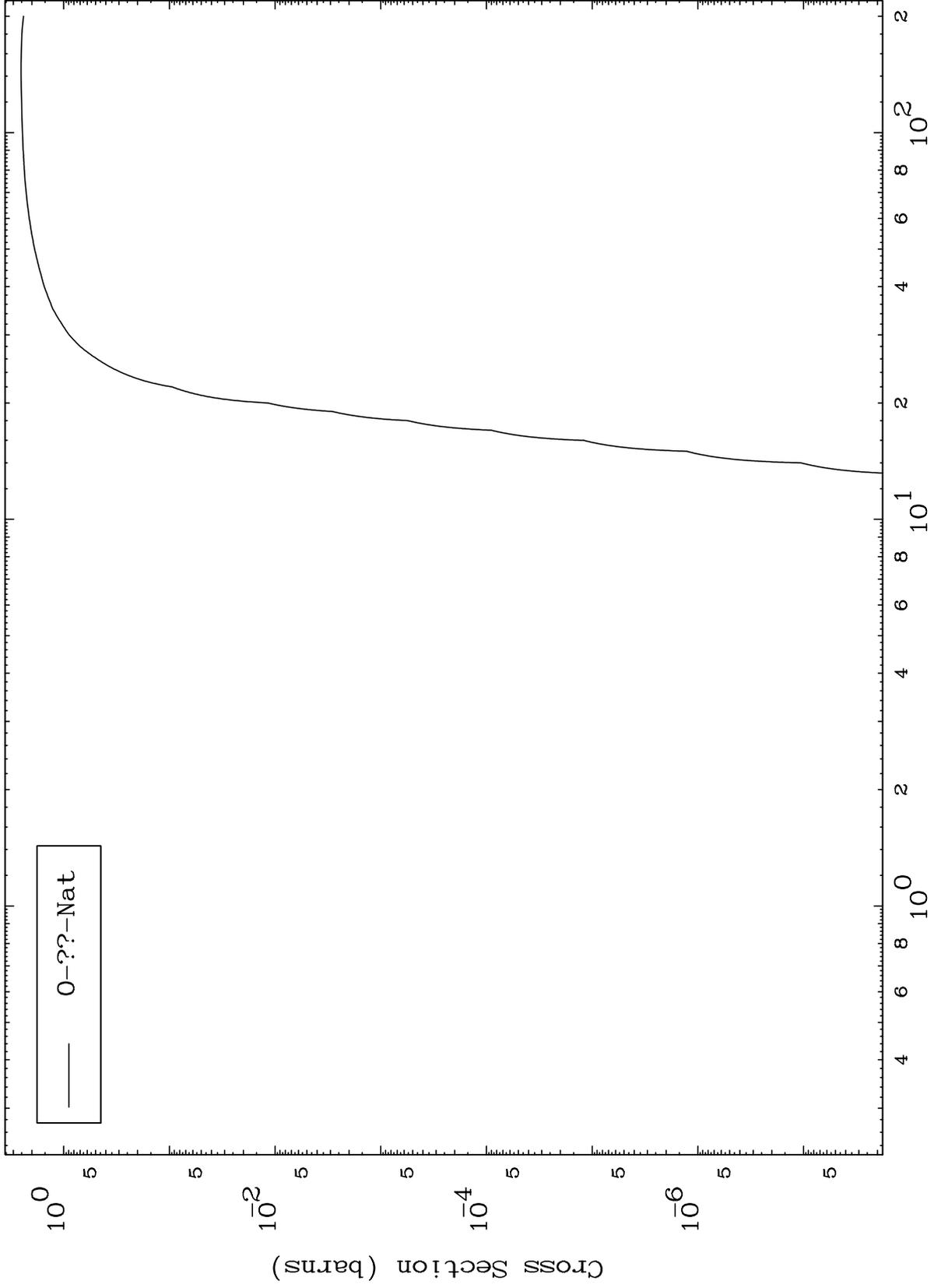
10

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Fission

86-Rn-201

Radionuclide Production Cross Section

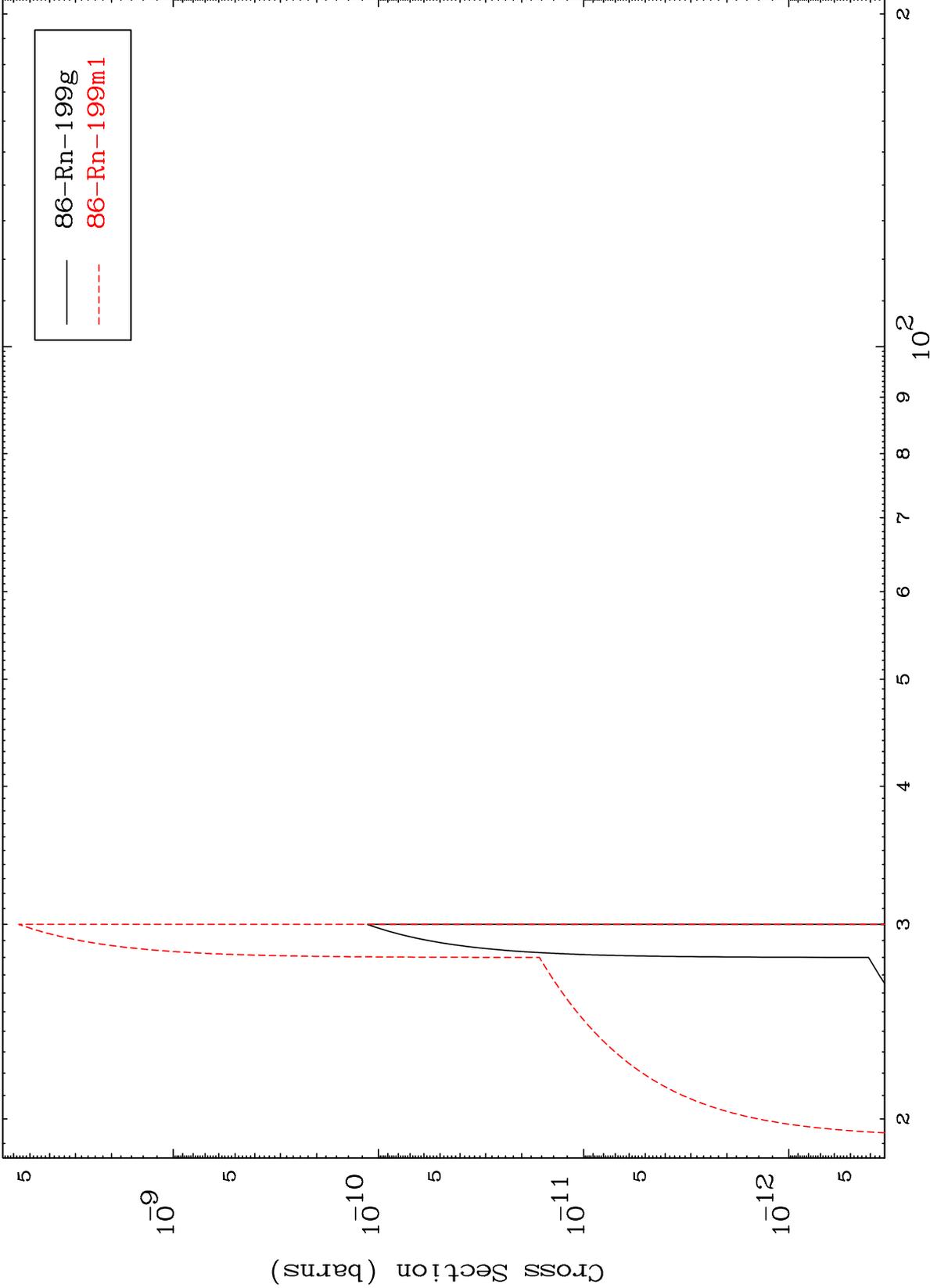


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$(n,2n) \alpha$

86-Rn-201

Radionuclide Production Cross Section



12

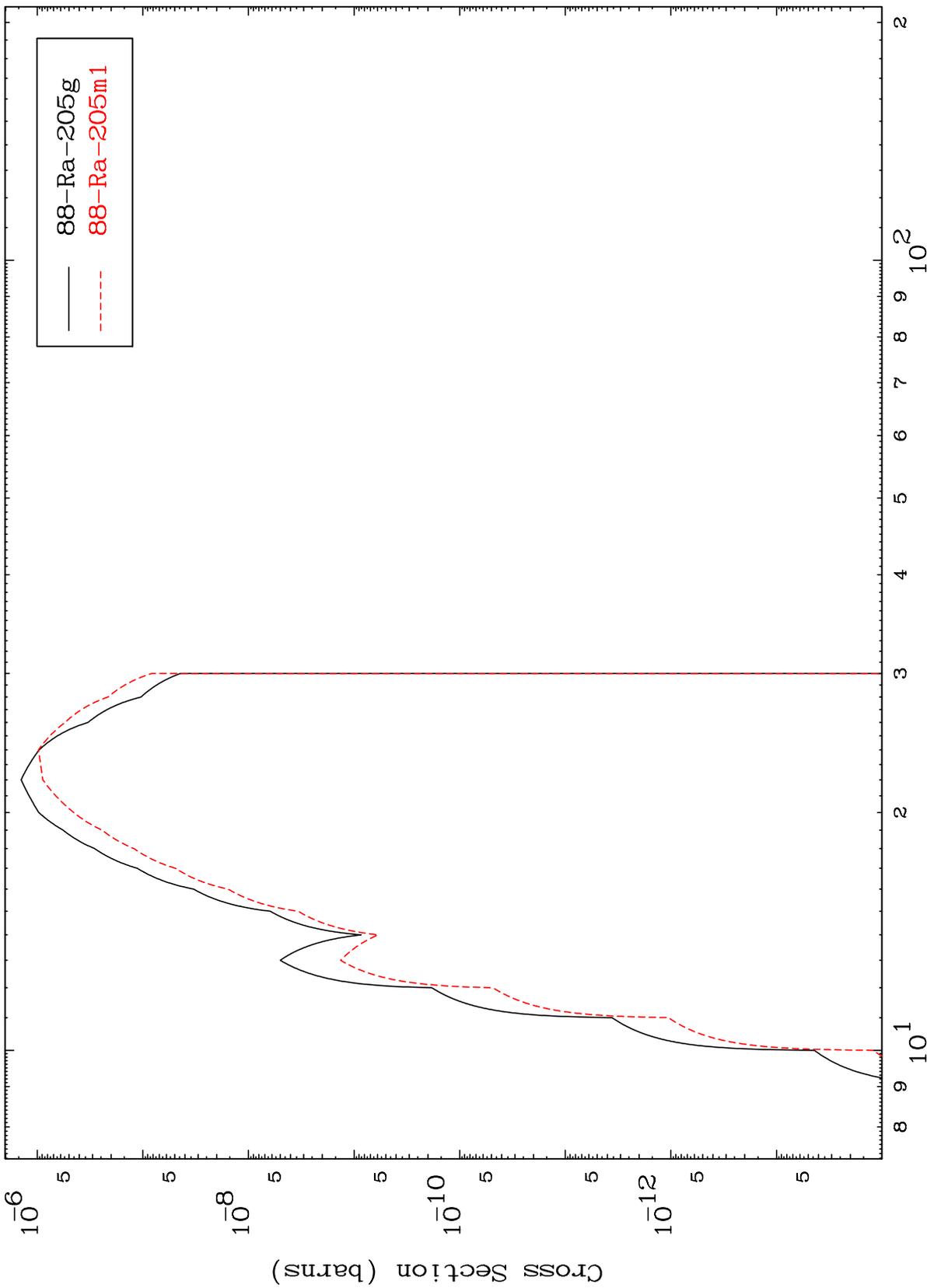
Incident Energy (MeV)

86-Rn-201

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86-Rn-201

(n, γ)
Radionuclide Production Cross Section



13

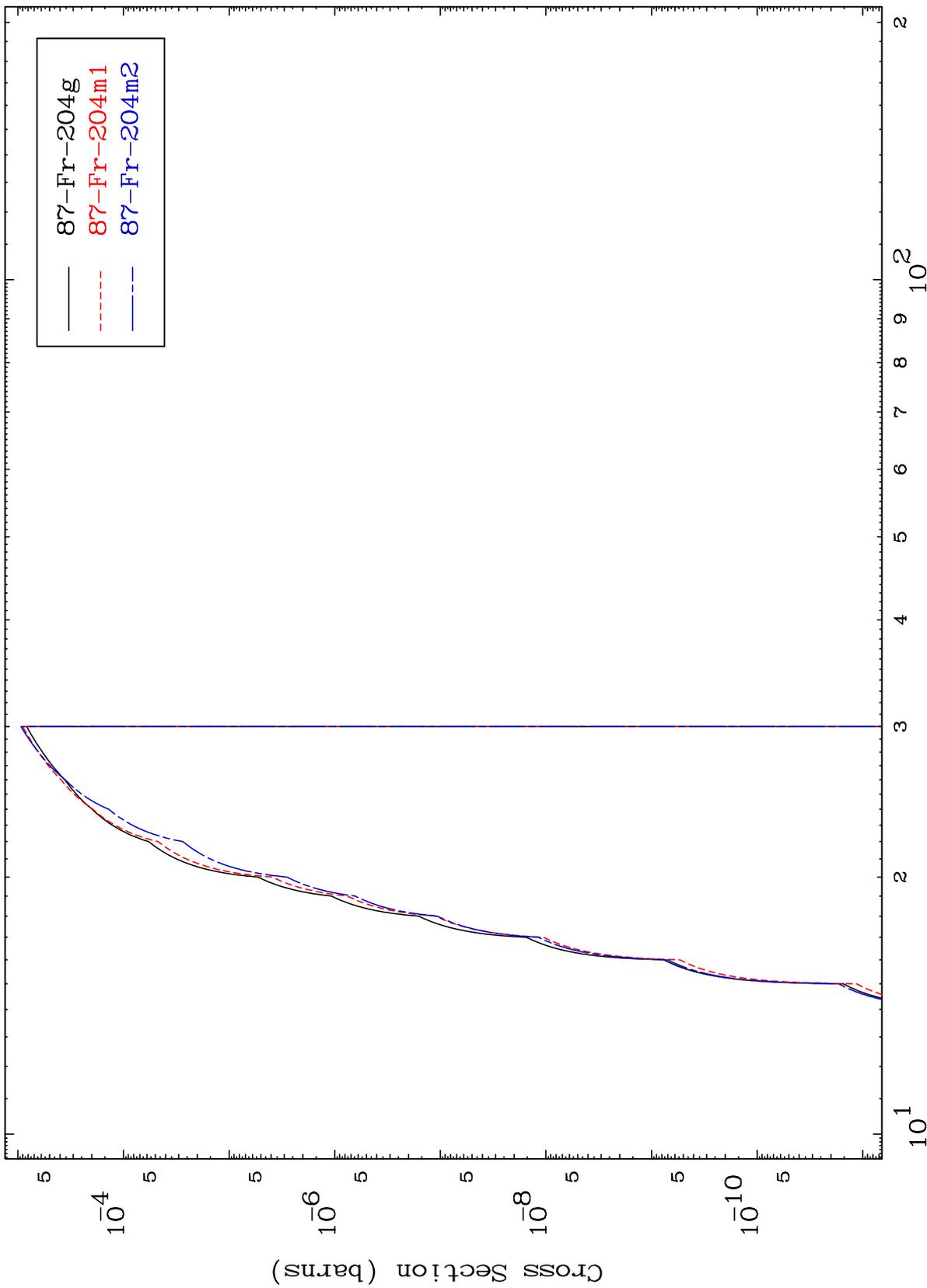
Incident Energy (MeV)

86-Rn-201

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86-Rn-201

(n,p)
Radionuclide Production Cross Section



86-Rn-201

Incident Energy (MeV)

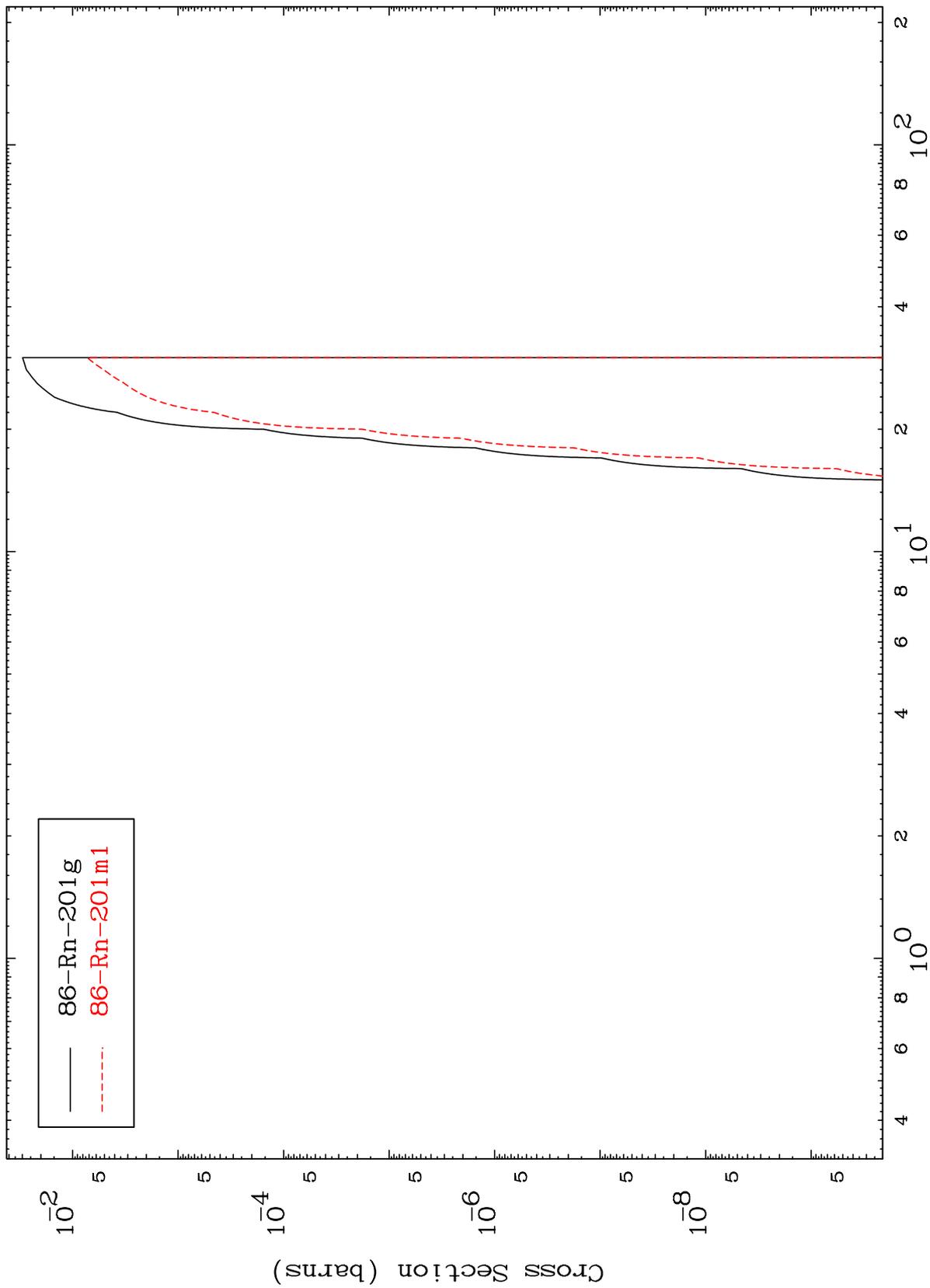
14

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(n, α)

86-Rn-201

Radionuclide Production Cross Section



15

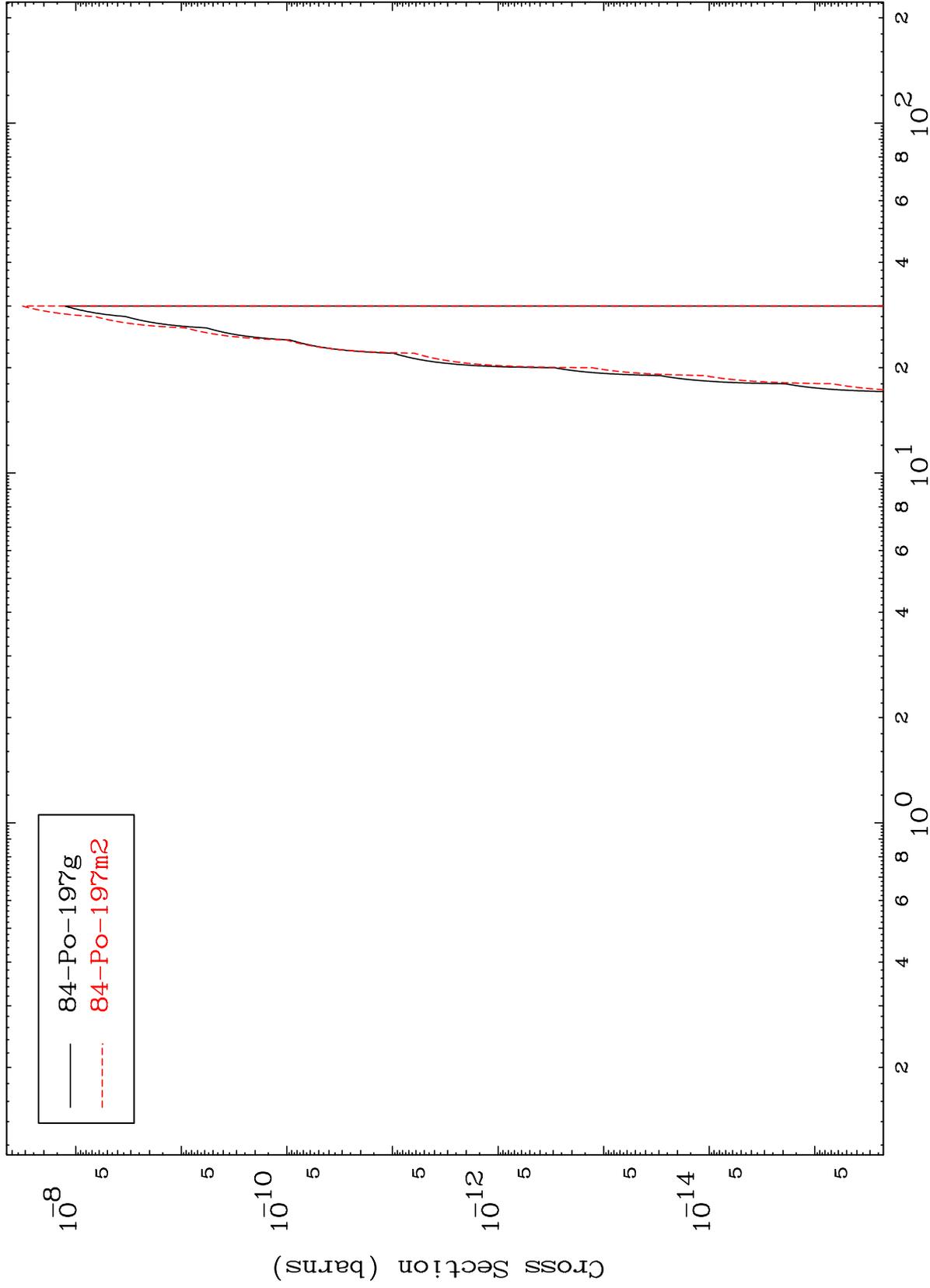
Incident Energy (MeV)

86-Rn-201

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86-Rn-201

Radionuclide Production Cross Section
(n,2α)



16

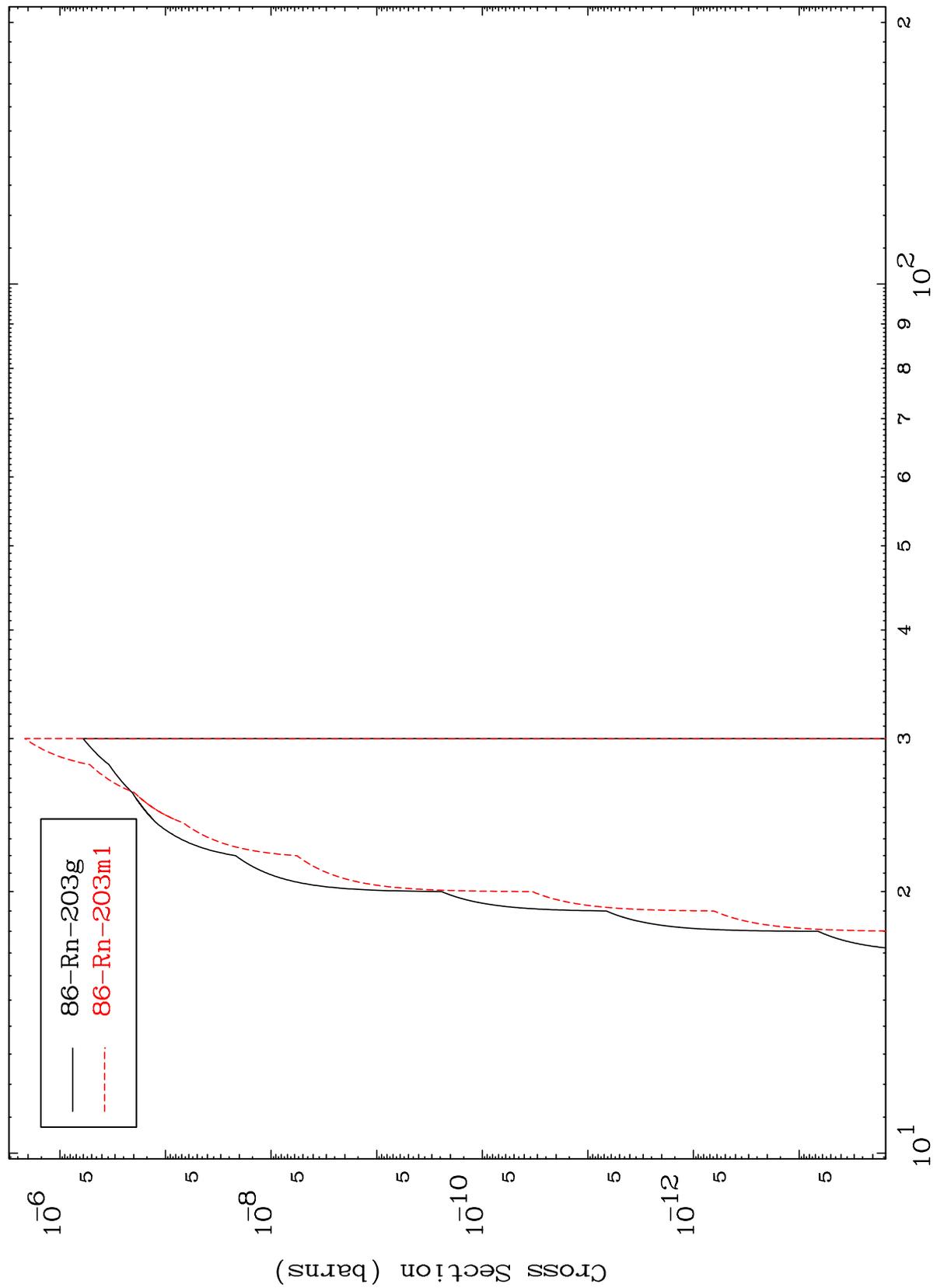
86-Rn-201

Incident Energy (MeV)

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86-Rn-201

(n,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

86-Rn-201

