

Program EVALPLOT
(Version 2021-1)

by

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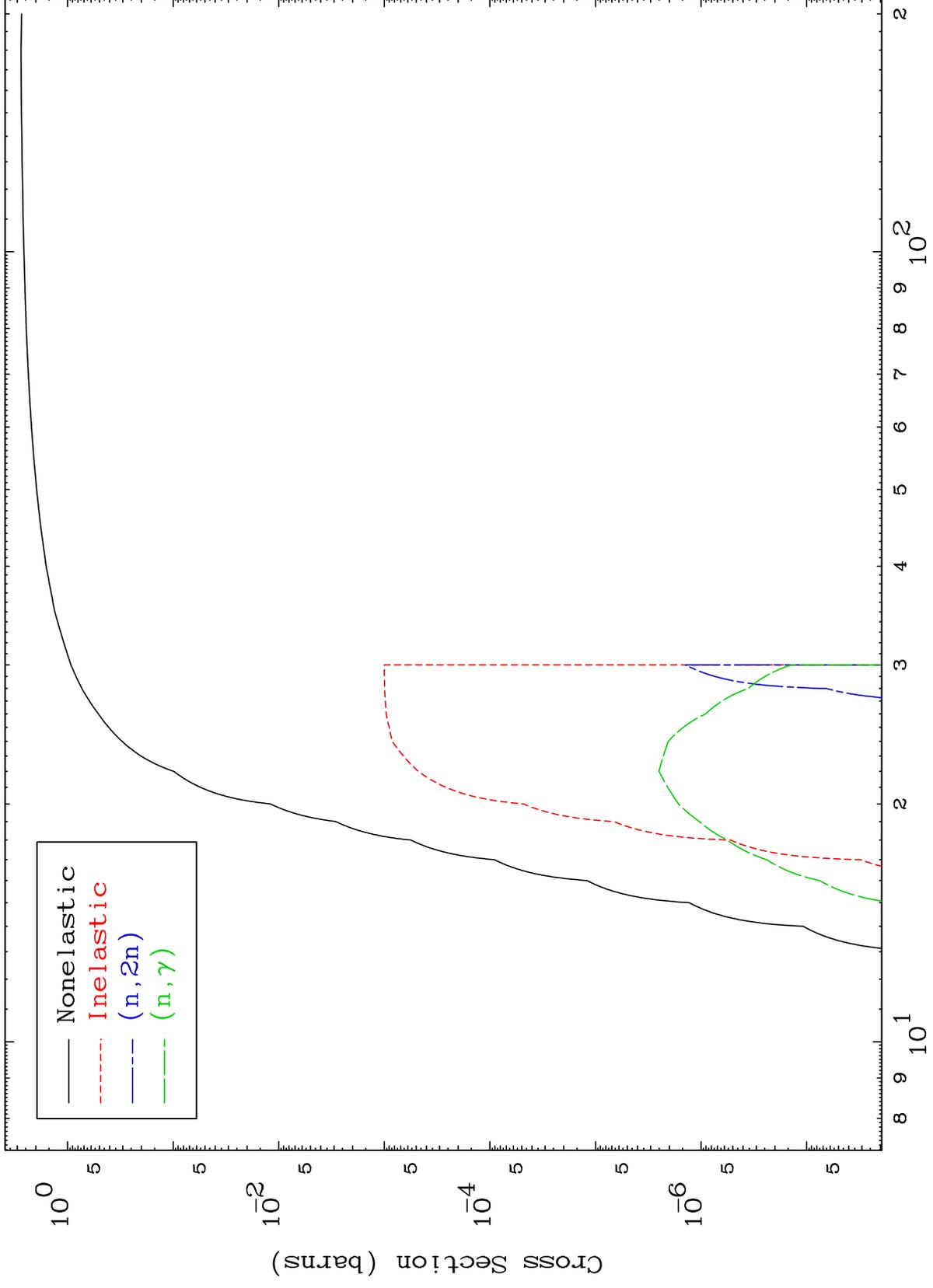
Press Mouse Button to Start

MAT 8595

α Major

86-Rn-201

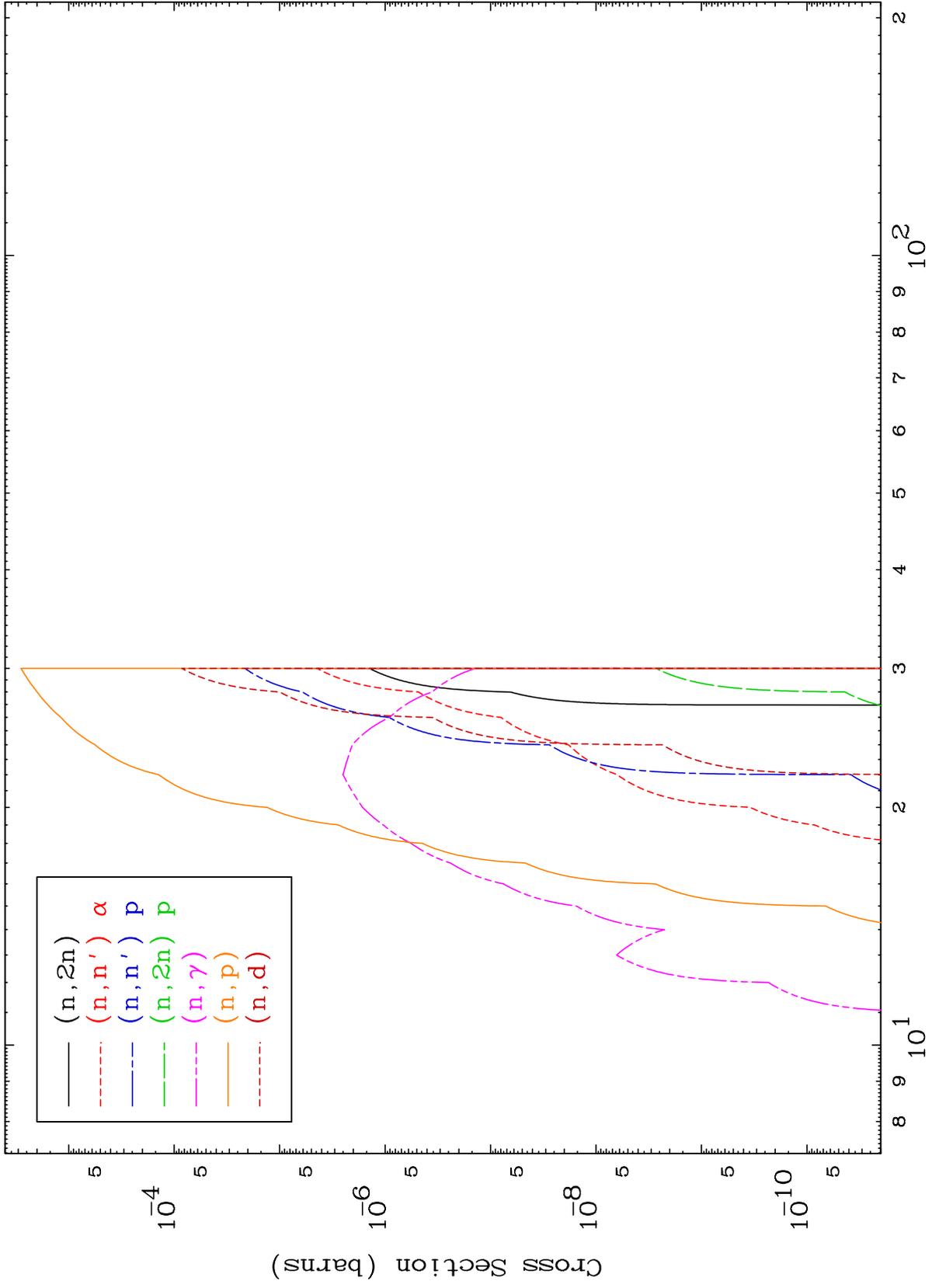
0 Kelvin Cross Sections



1

Incident Energy (MeV)

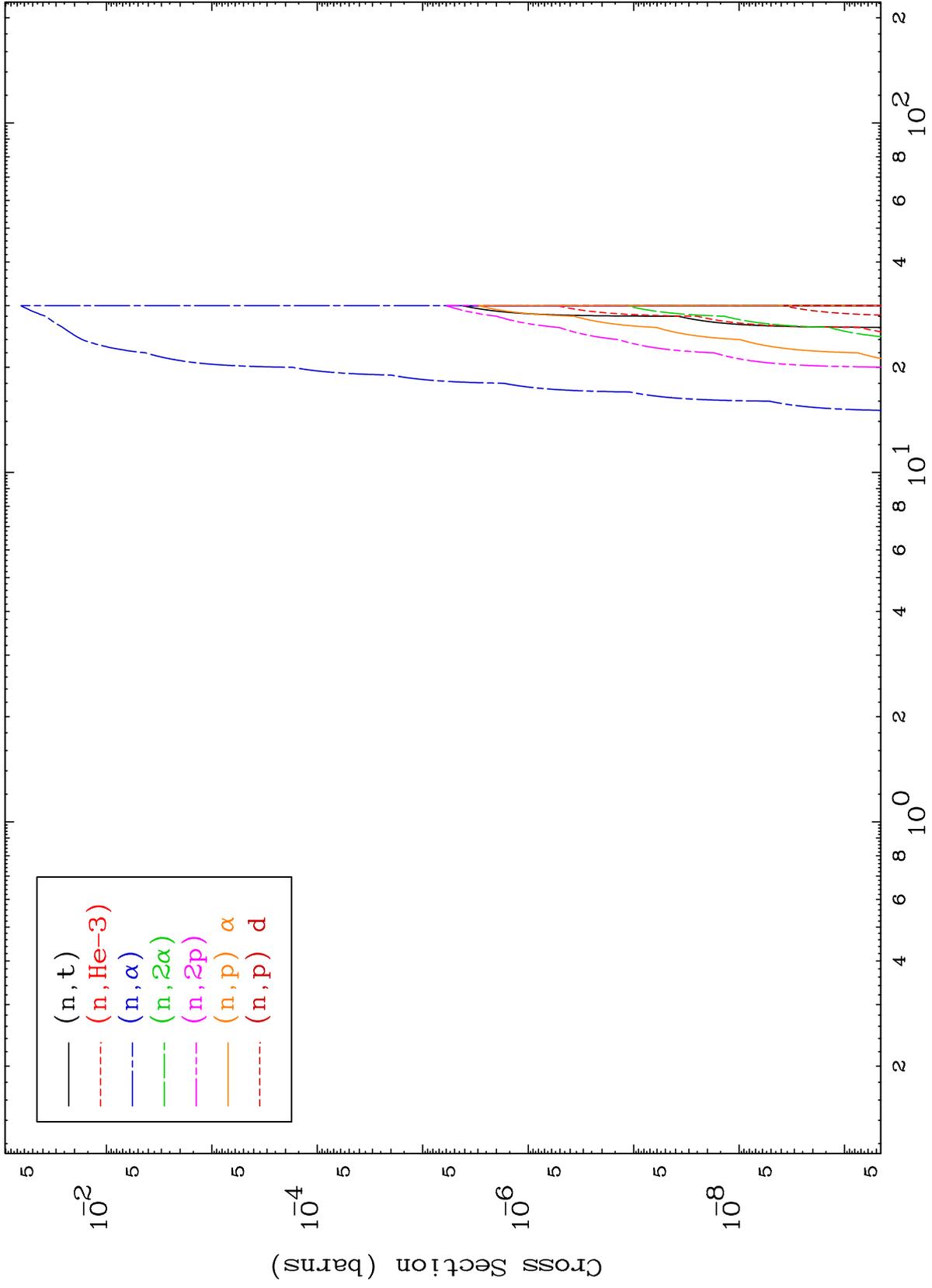
86-Rn-201



MAT 8595

α Neutron Absorption
0 Kelvin Cross Sections

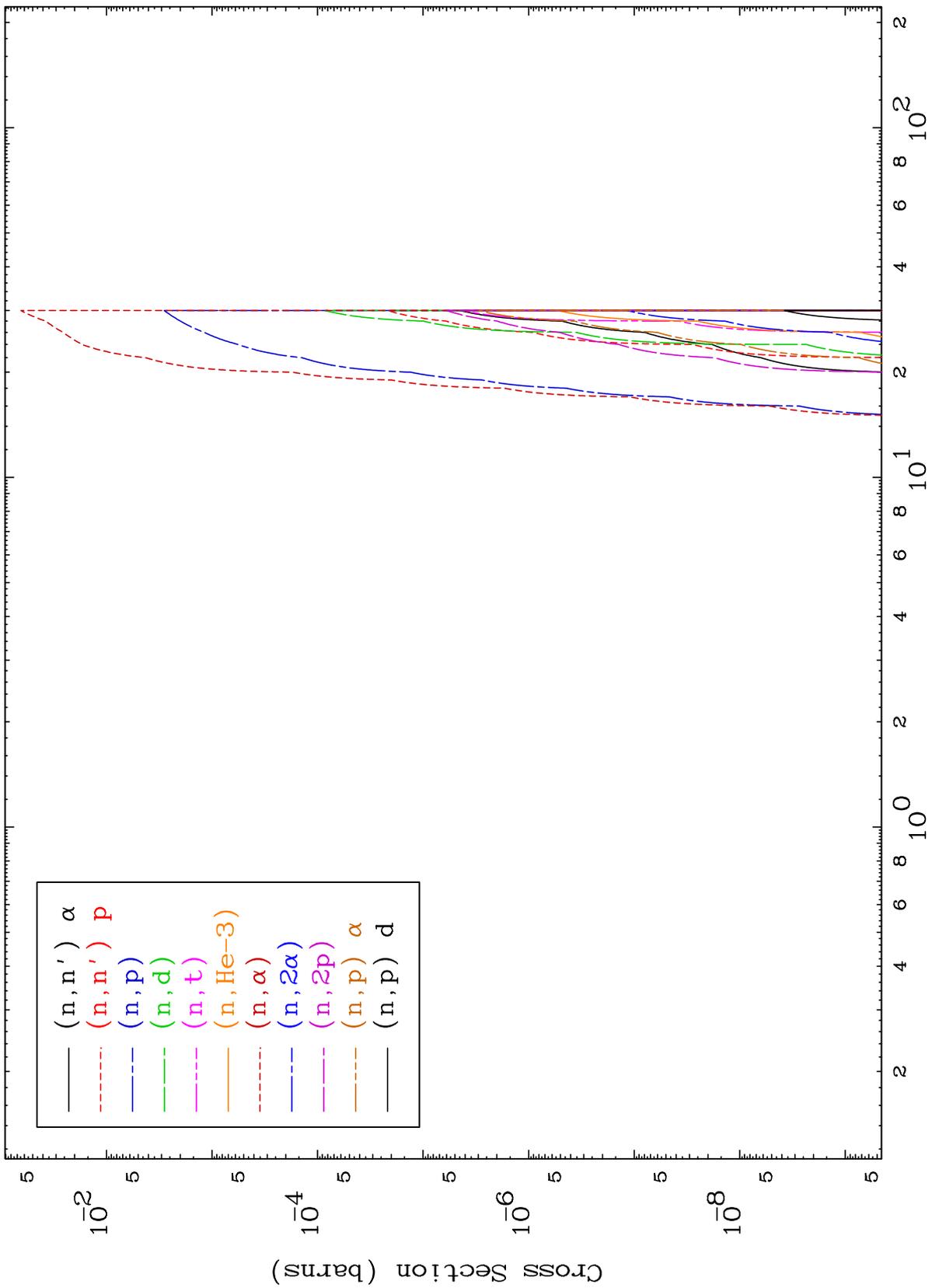
86-Rn-201



MAT 8595

α Charged Particle
0 Kelvin Cross Sections

86-Rn-201



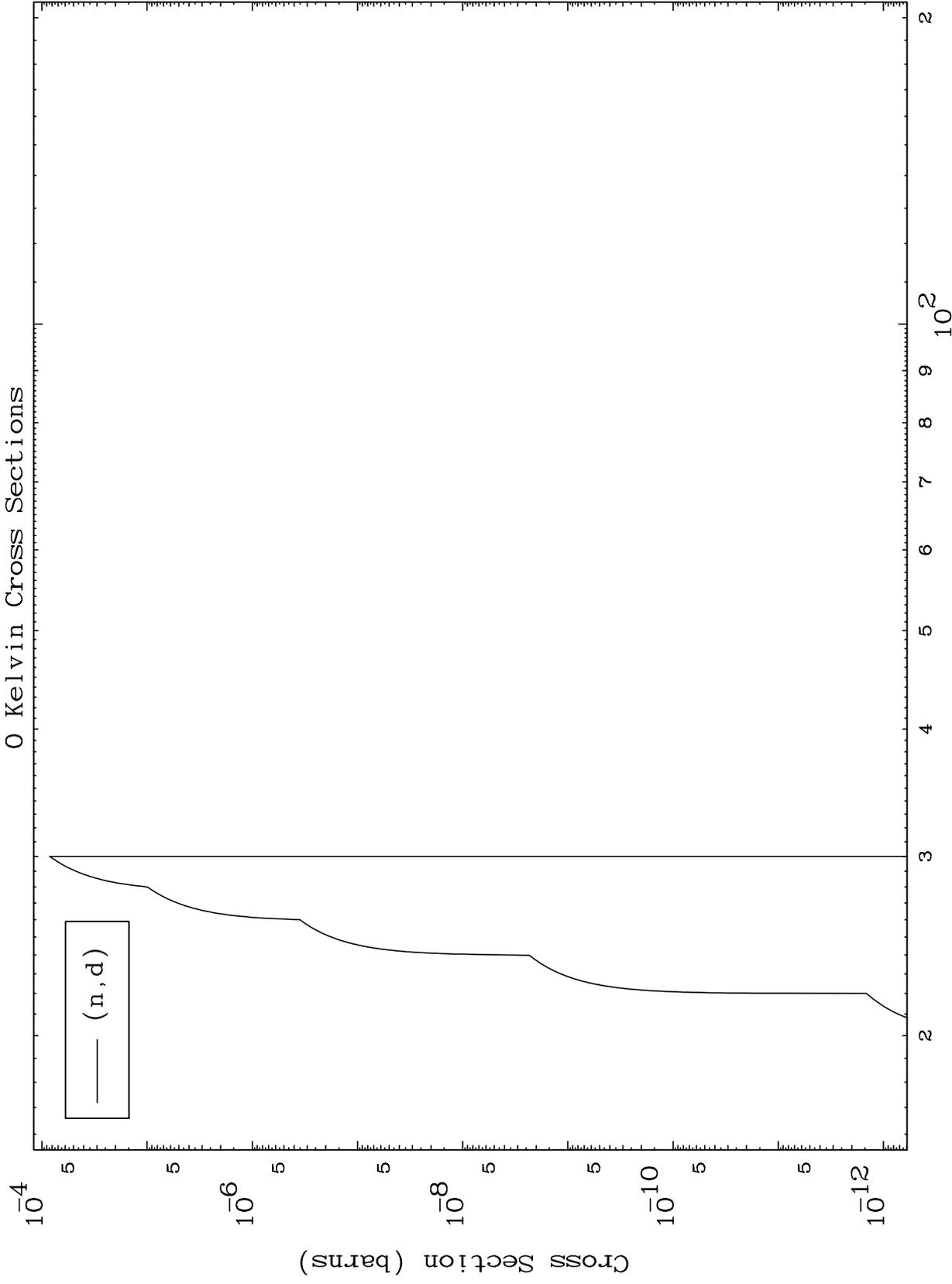
86-Rn-201

Incident Energy (MeV)

MAT 8595

(α, d) Levels
0 Kelvin Cross Sections

86-Rn-201



6

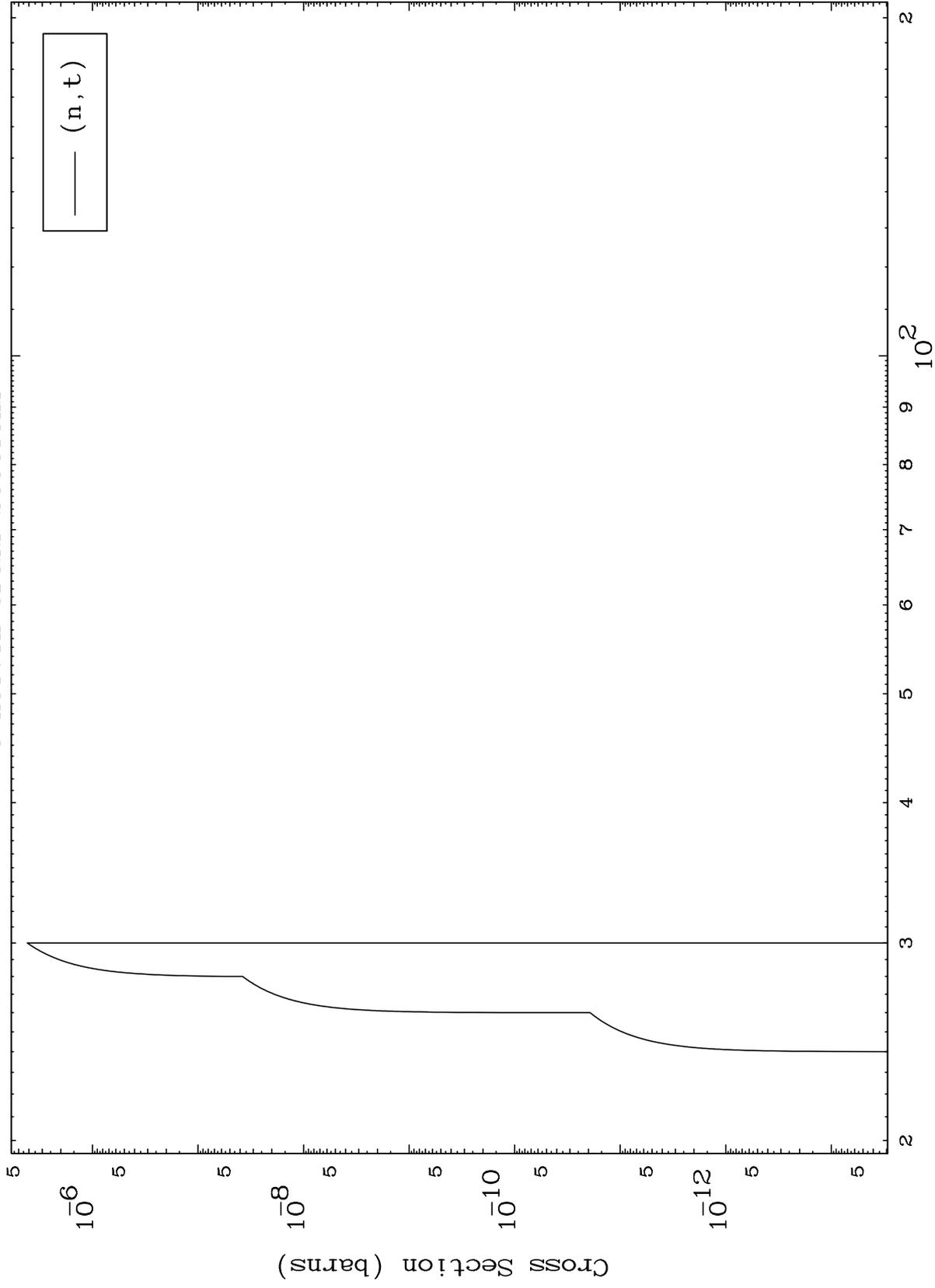
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

(α, t) Levels
0 Kelvin Cross Sections

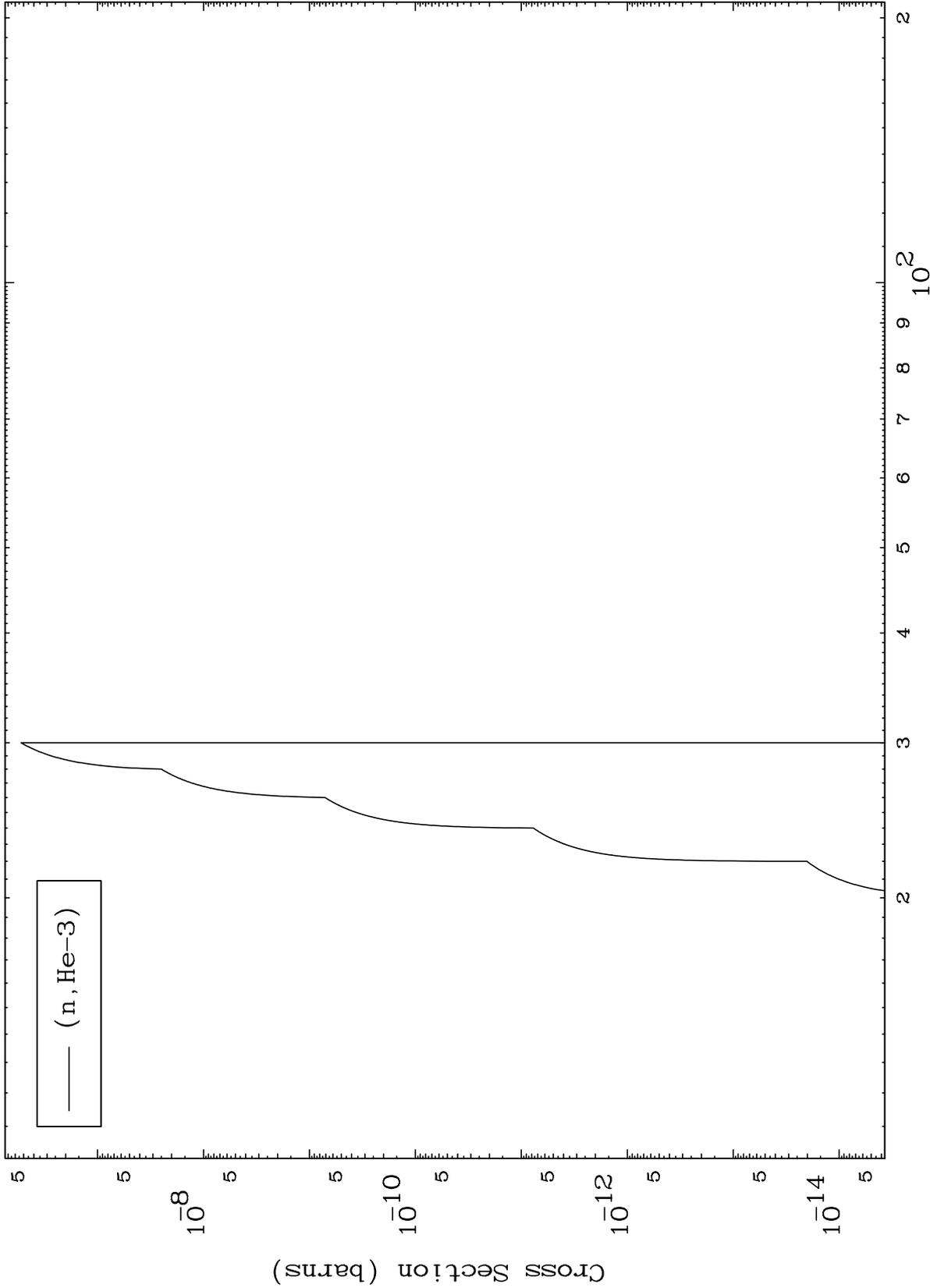


86-Rn-201

Incident Energy (MeV)

7

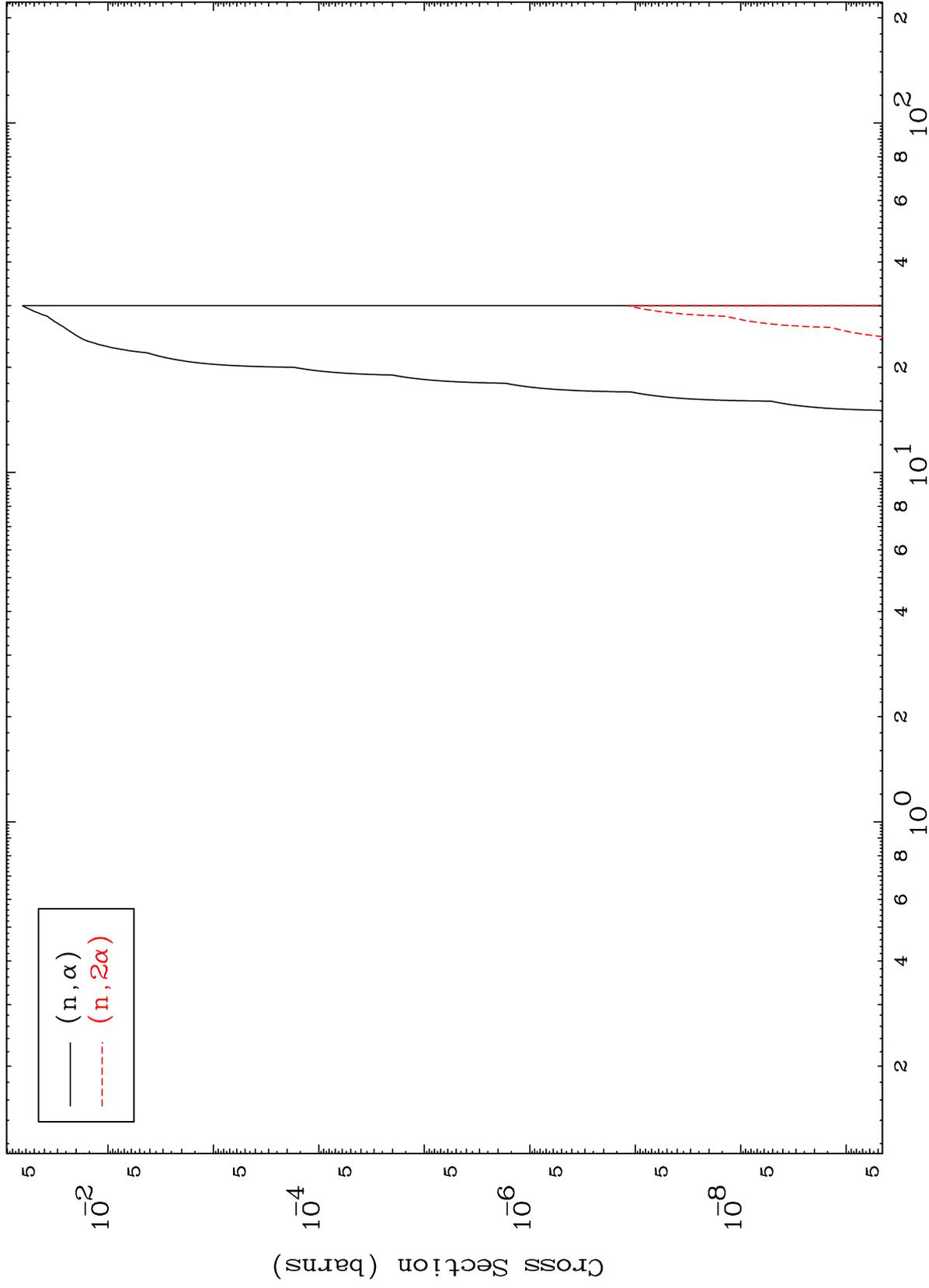
($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections



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86-Rn-201

(α, α) Levels
0 Kelvin Cross Sections



86-Rn-201

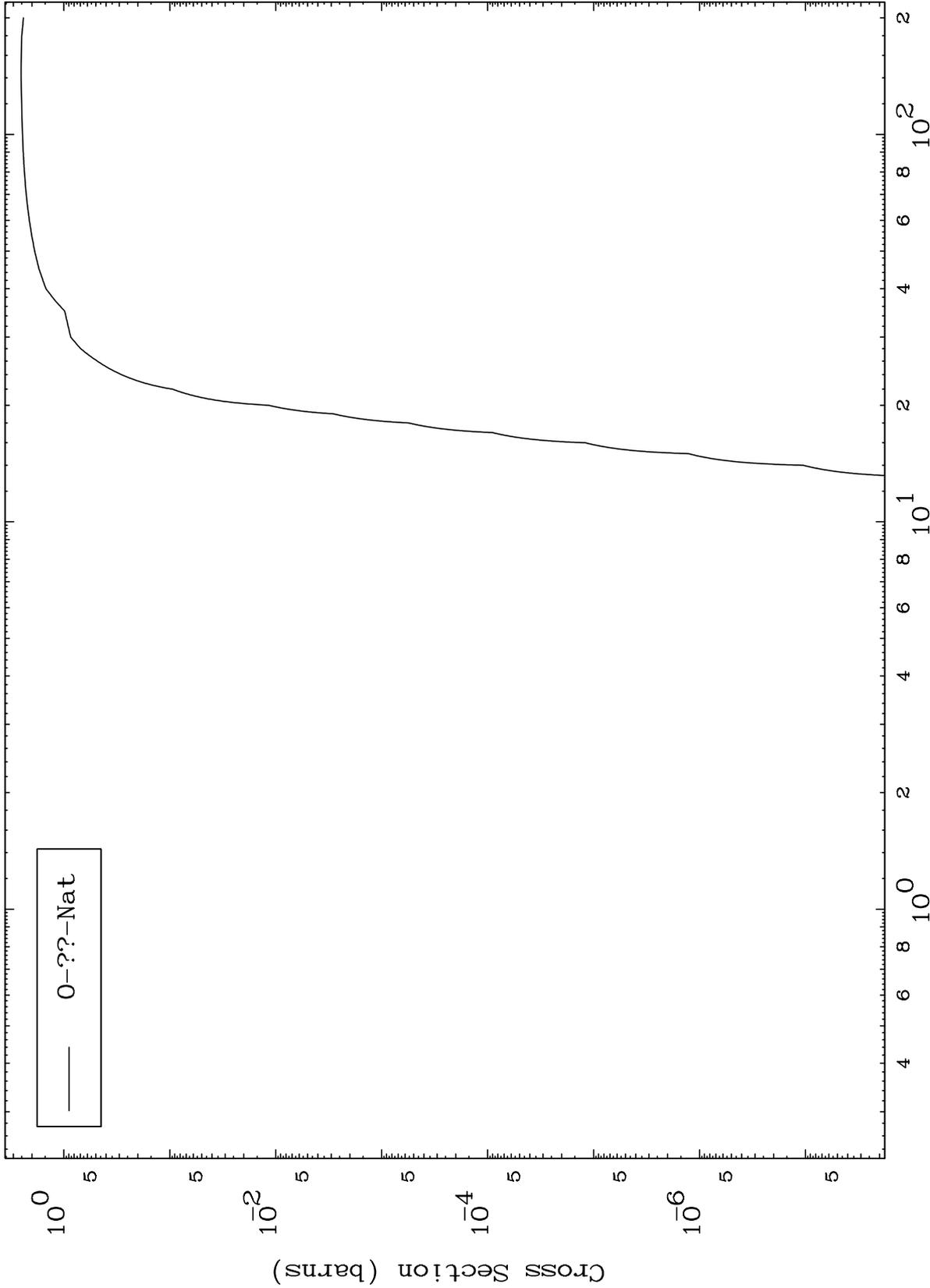
Incident Energy (MeV)

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Fission

86-Rn-201

Radionuclide Production Cross Section



10

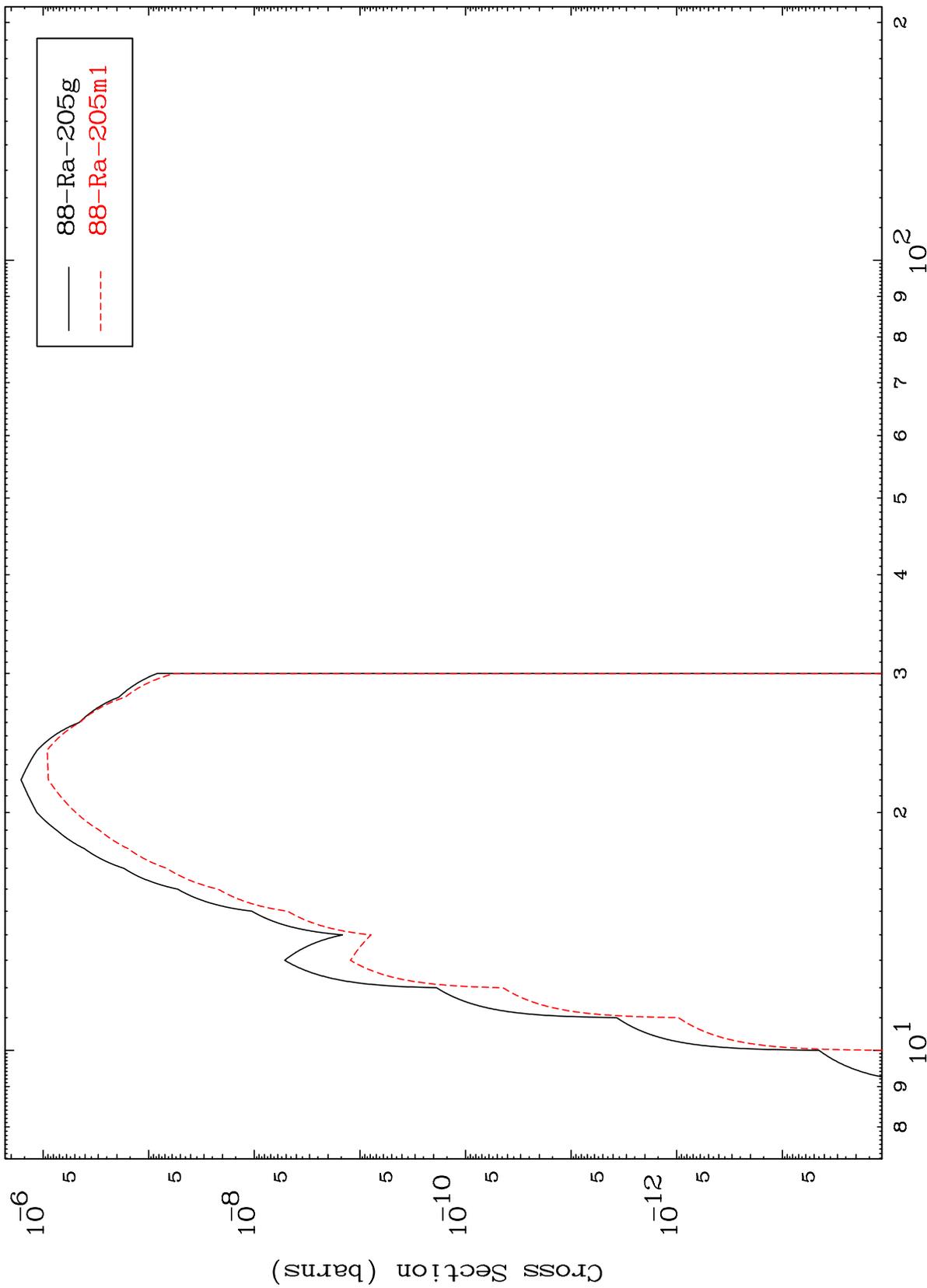
86-Rn-201

86-Rn-201

MAT 8595

86-Rn-201

(n, γ)
Radionuclide Production Cross Section



11

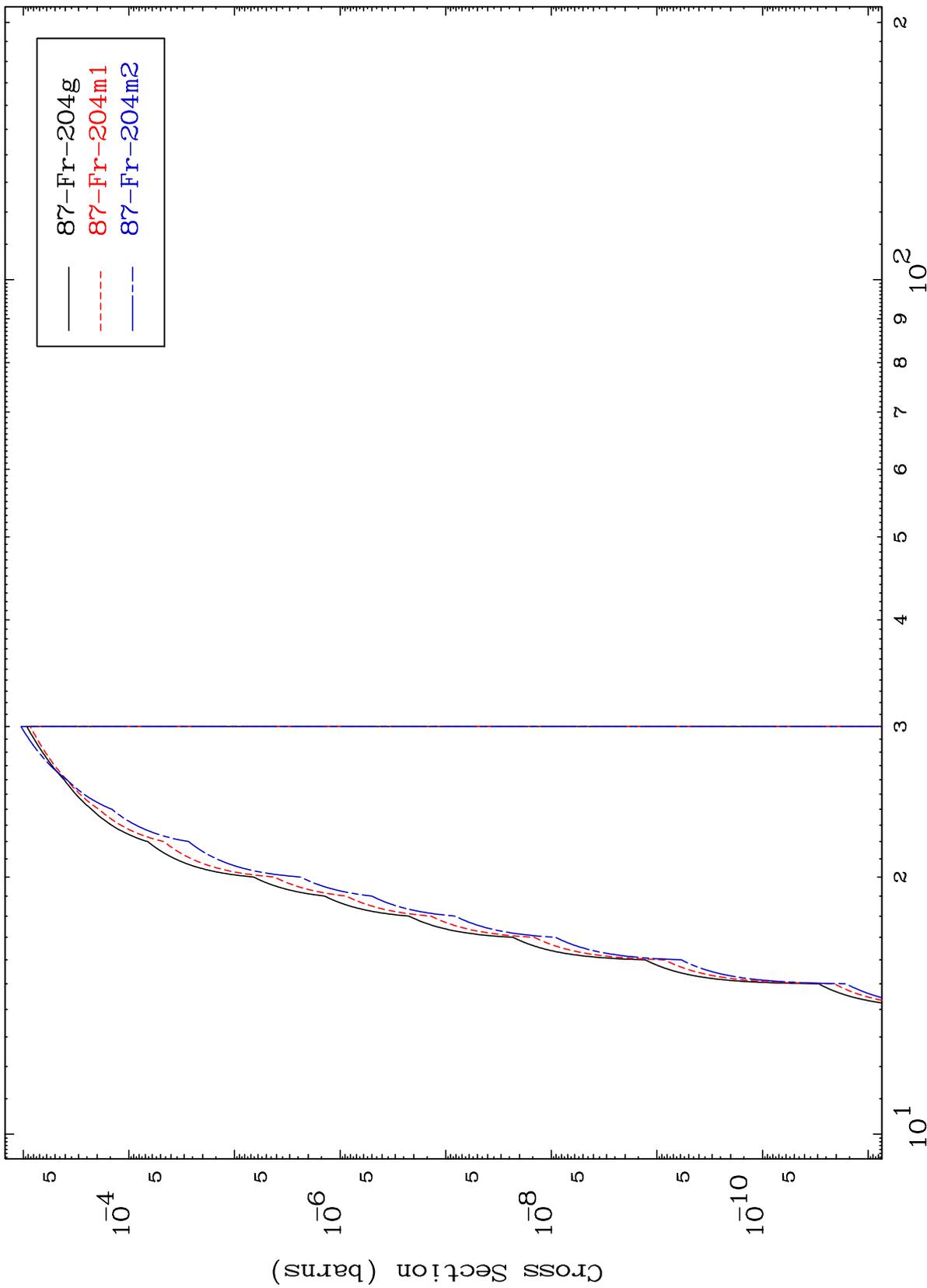
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

(n,p)
Radionuclide Production Cross Section



86-Rn-201

Incident Energy (MeV)

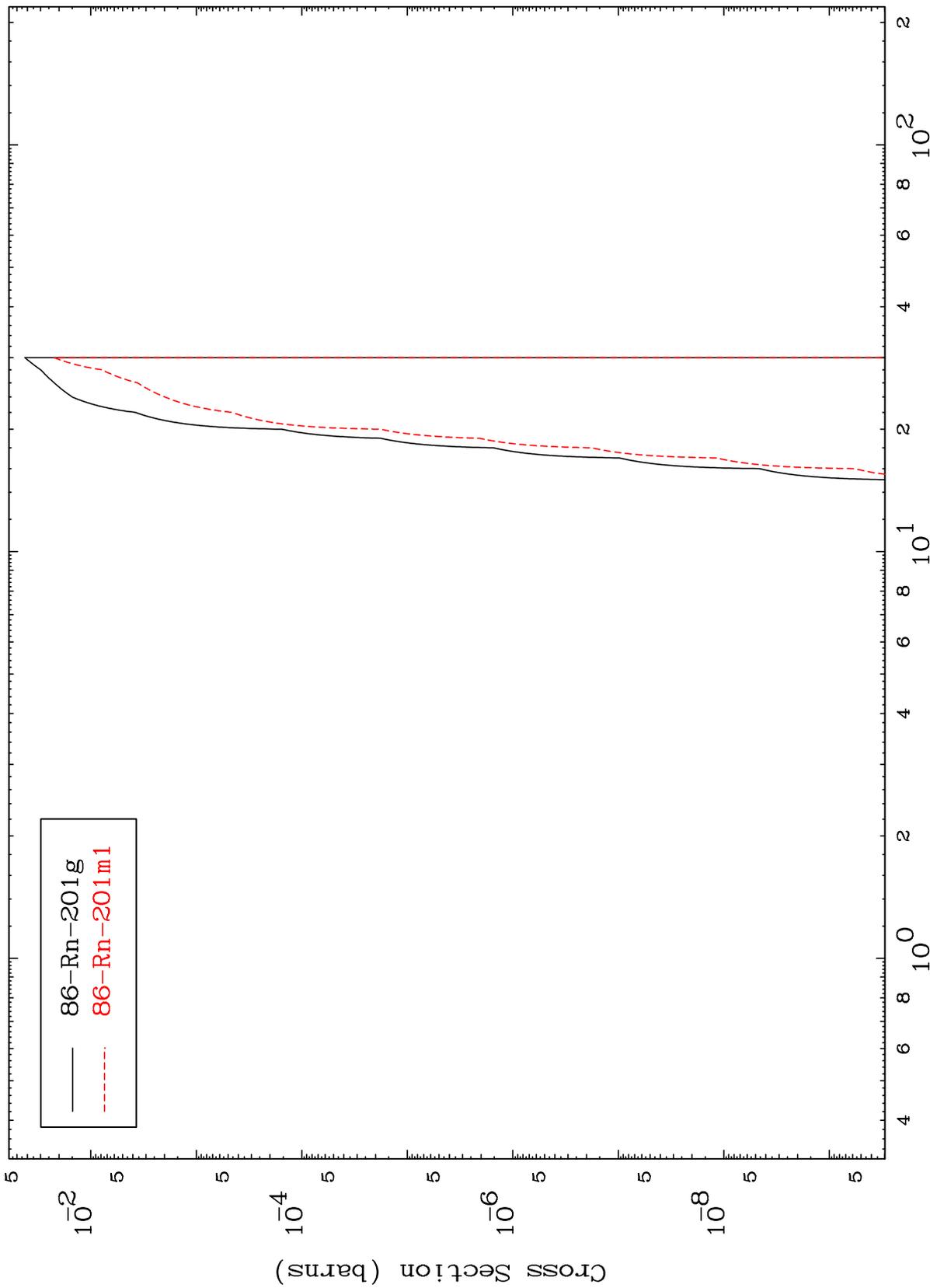
12

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(n, α)

86-Rn-201

Radionuclide Production Cross Section



13

Incident Energy (MeV)

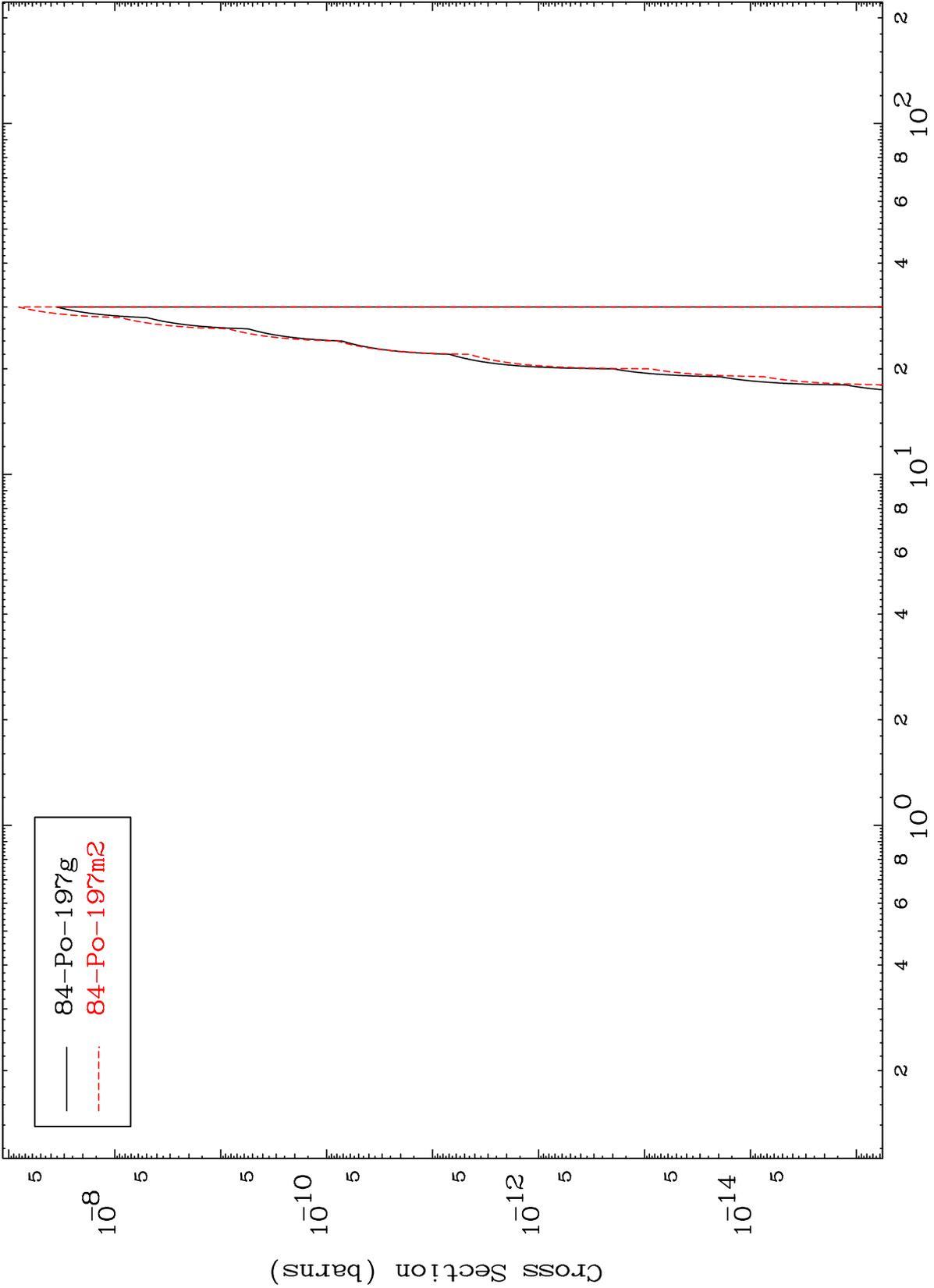
86-Rn-201

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(n,2α)

86-Rn-201

Radionuclide Production Cross Section



14

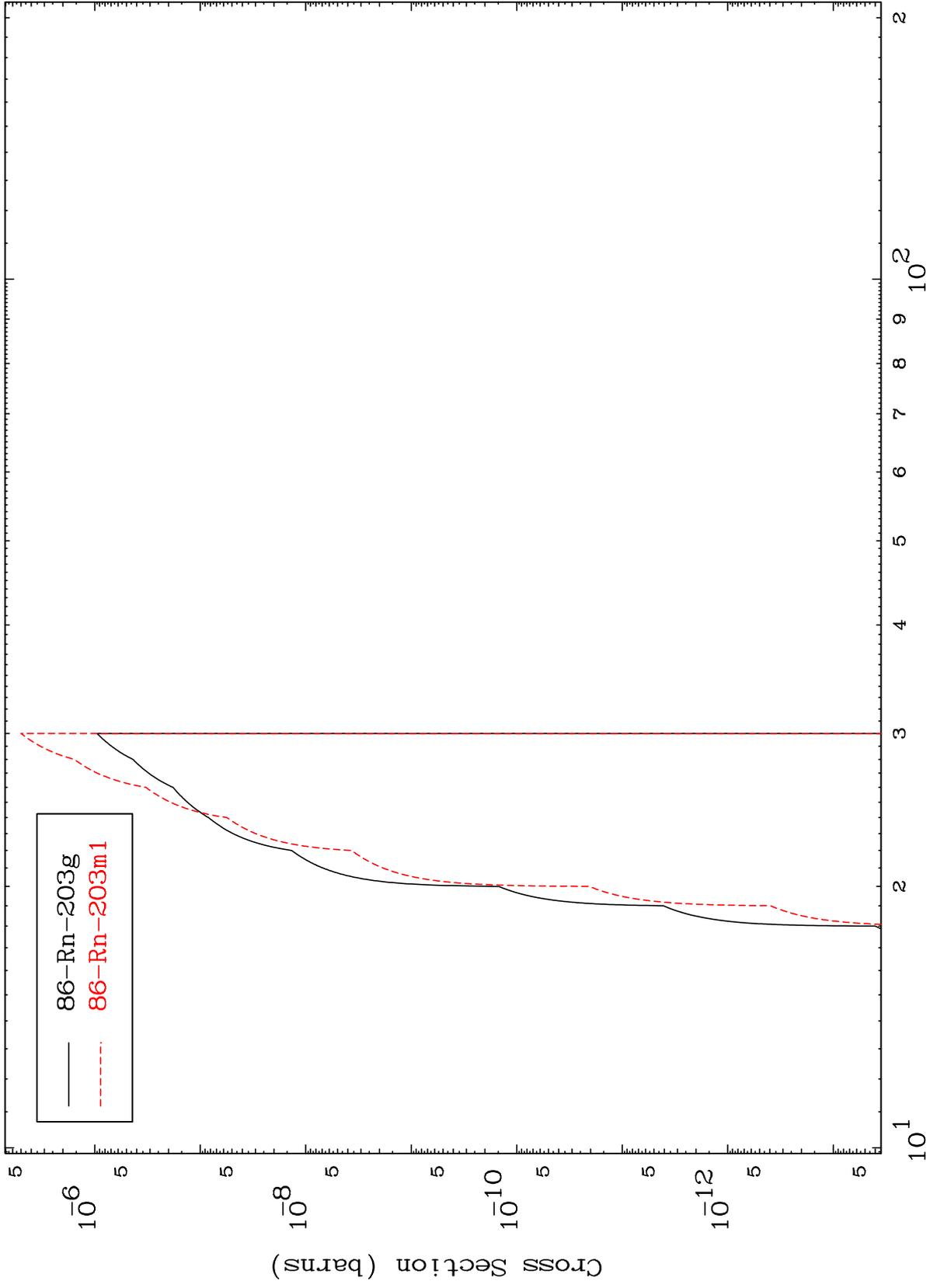
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

(n,2p)
Radionuclide Production Cross Section



86-Rn-201

Incident Energy (MeV)

15

