

Program EVALPLOT  
(Version 2021-1)

by

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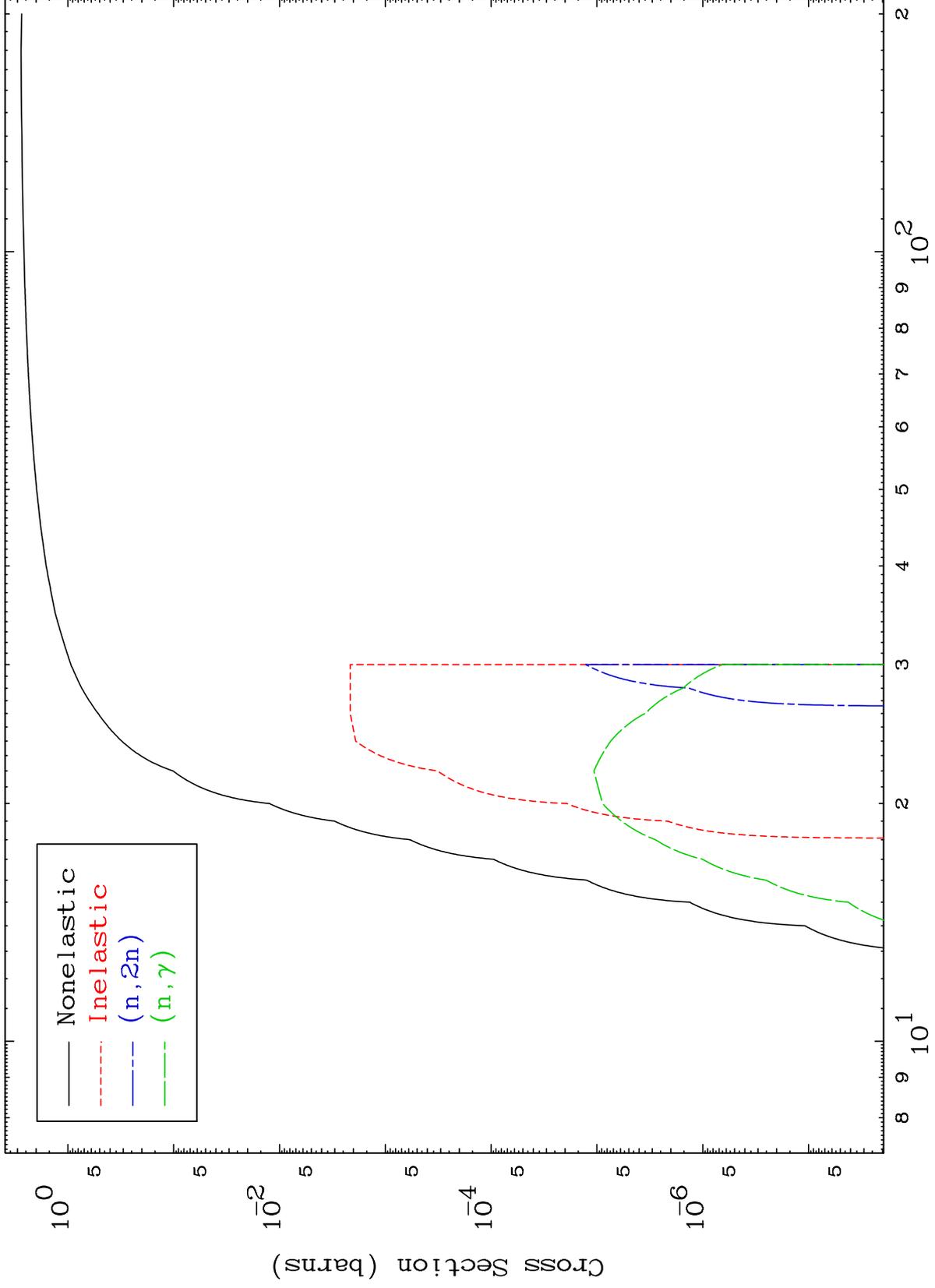
Press Mouse Button to Start

MAT 8598

0 Kelvin Cross Sections

$\alpha$  Major

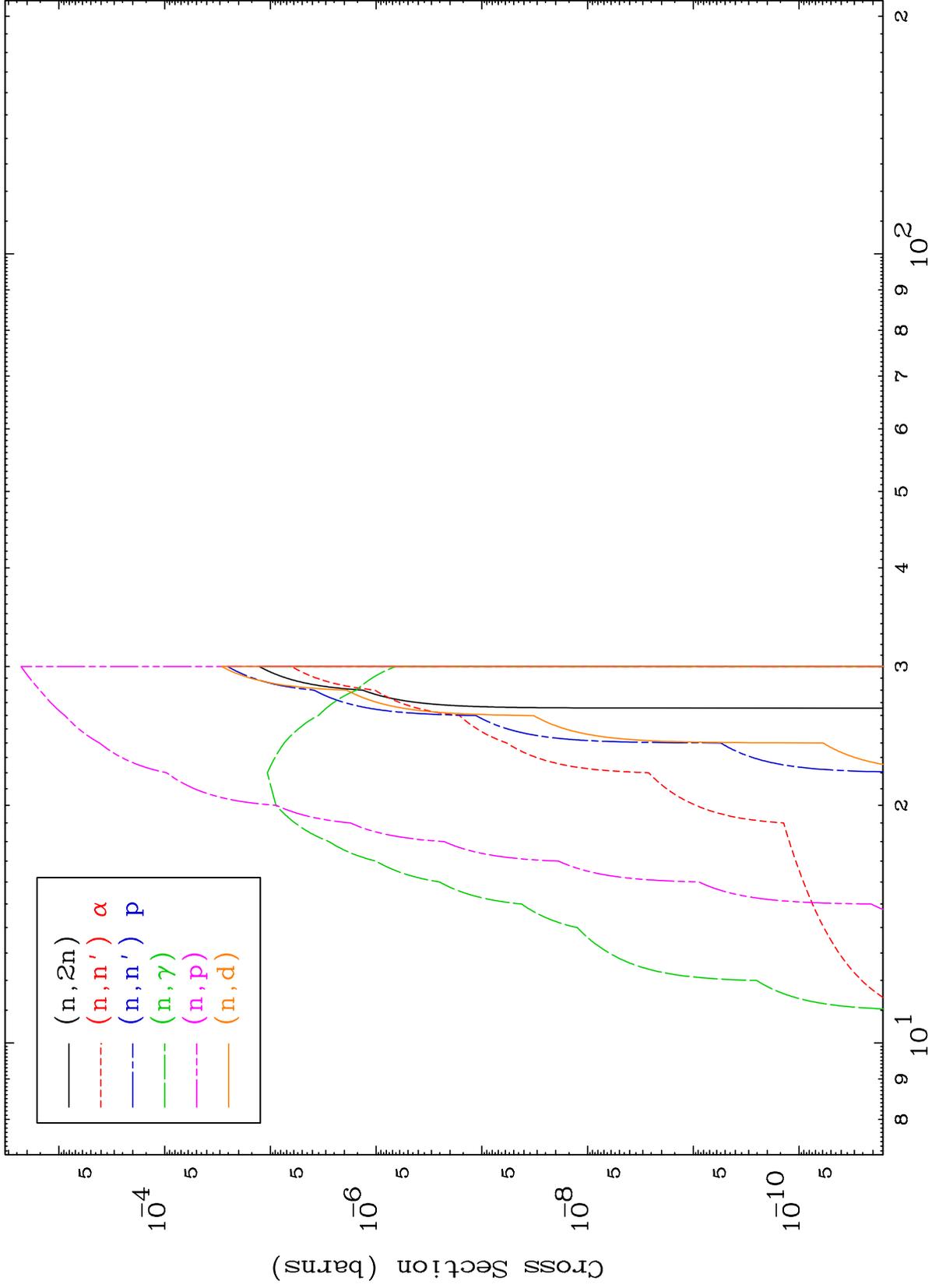
86-Rn-202



1

Incident Energy (MeV)

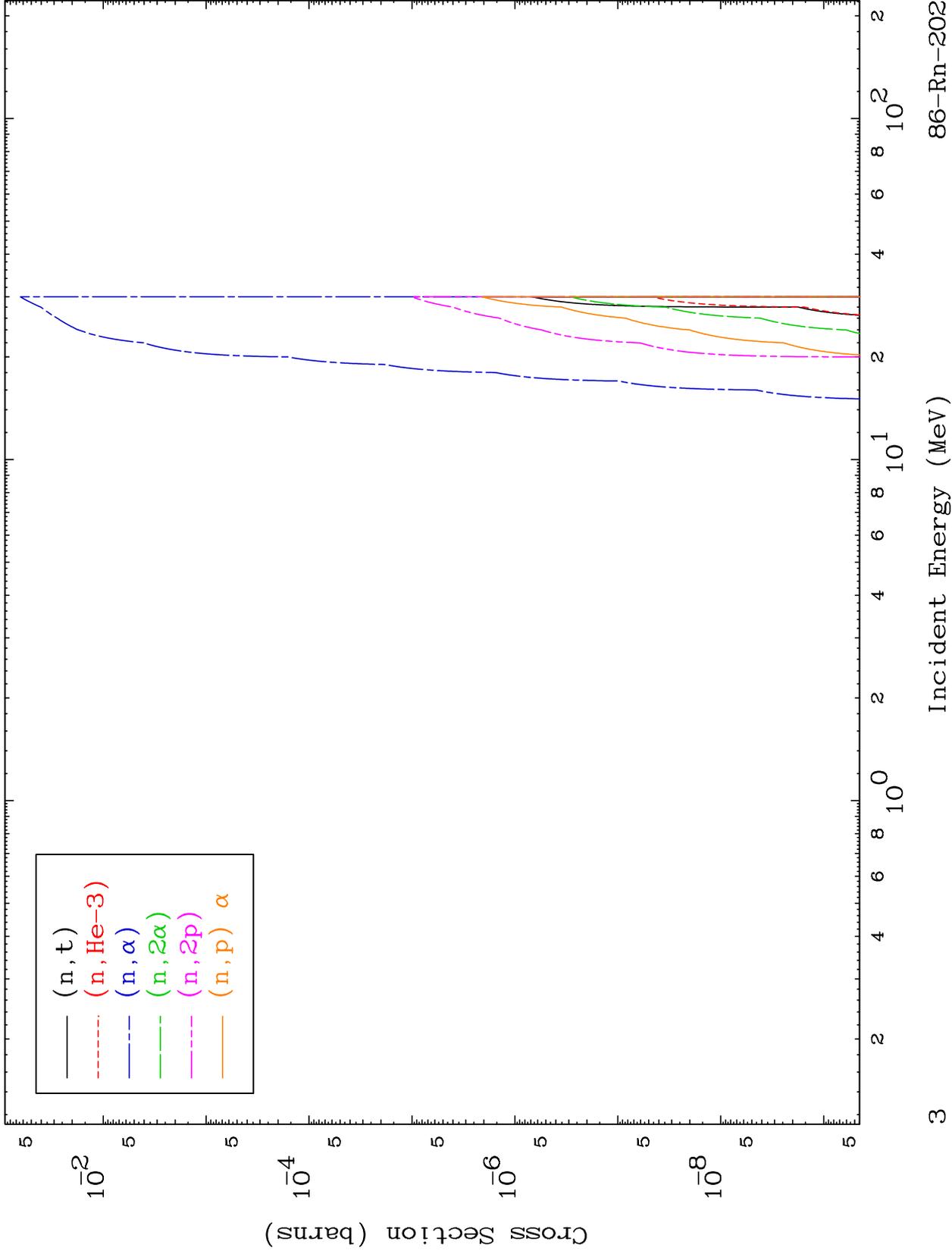
86-Rn-202



MAT 8598

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

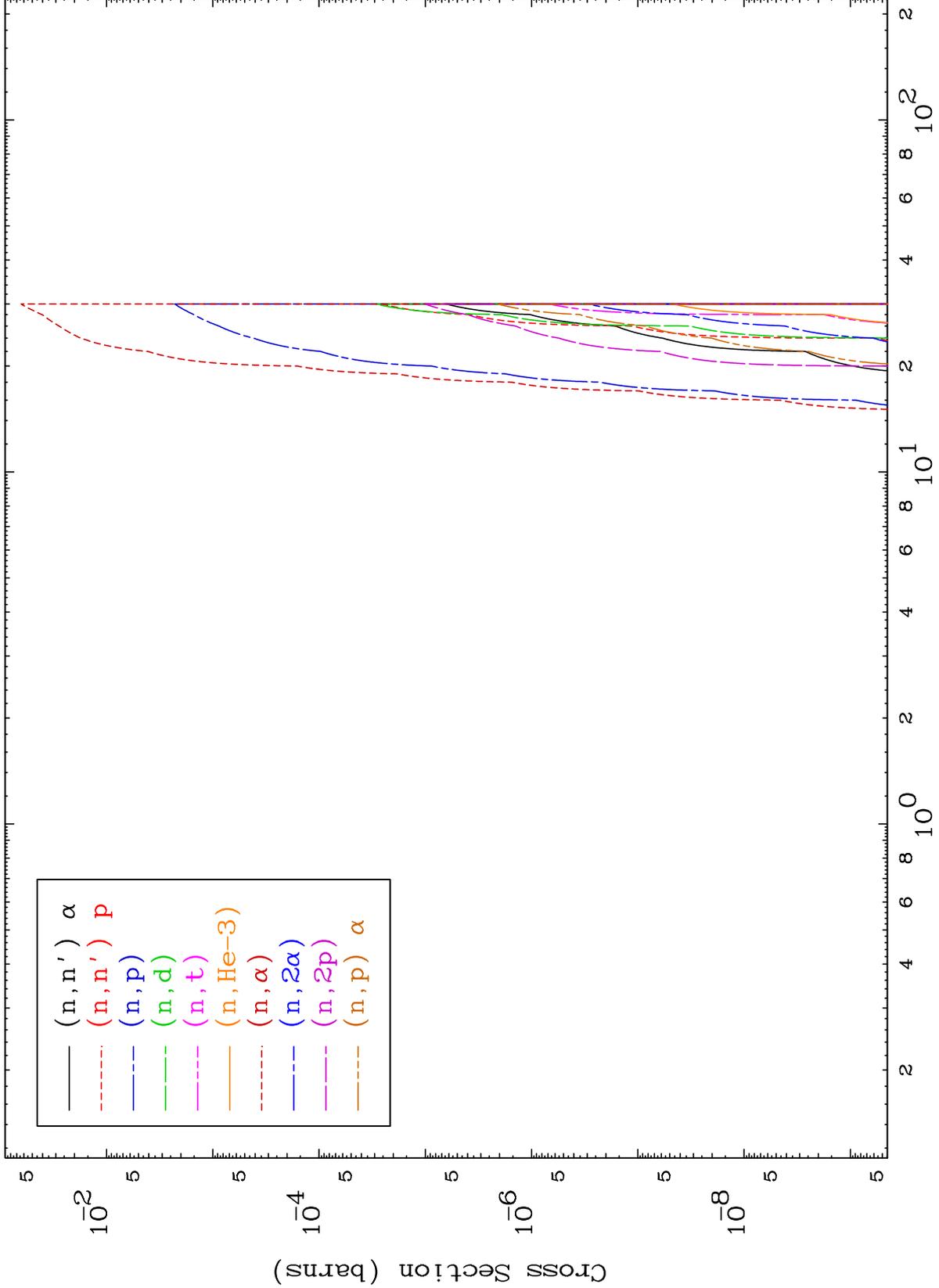
86-Rn-202



MAT 8598

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

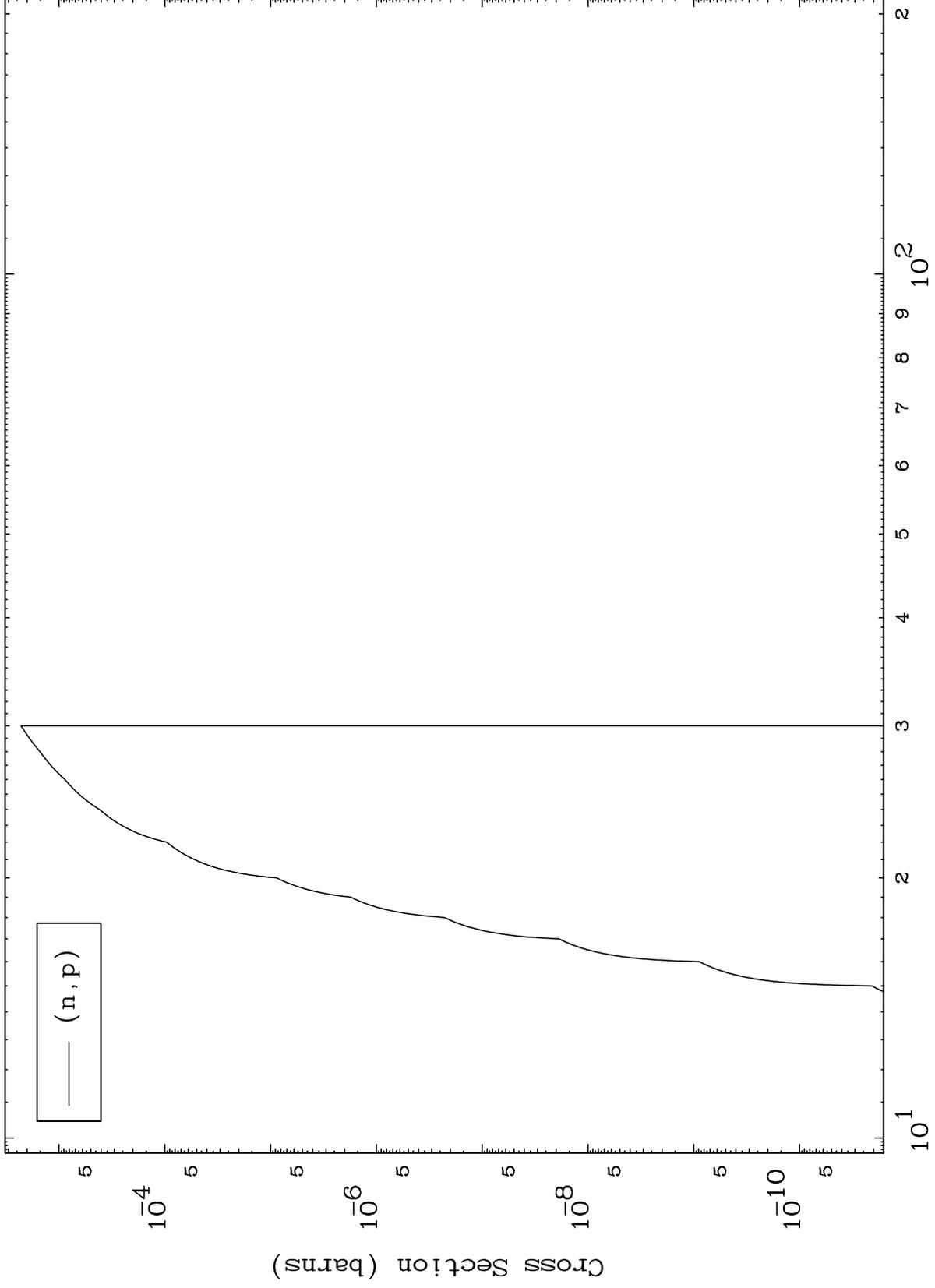
86-Rn-202



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( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

86-Rn-202



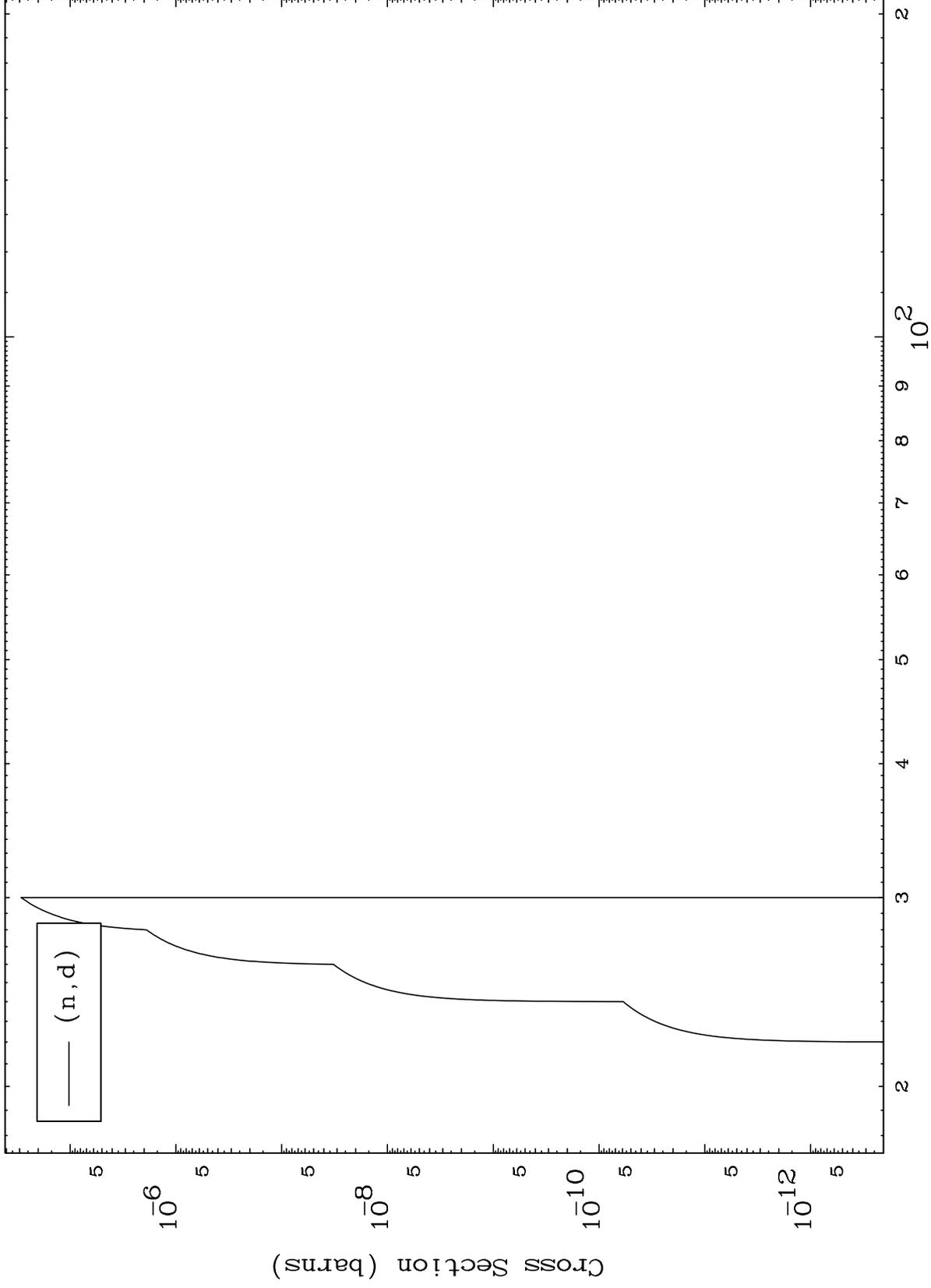
Incident Energy (MeV)

86-Rn-202

MAT 8598

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

86-Rn-202



6

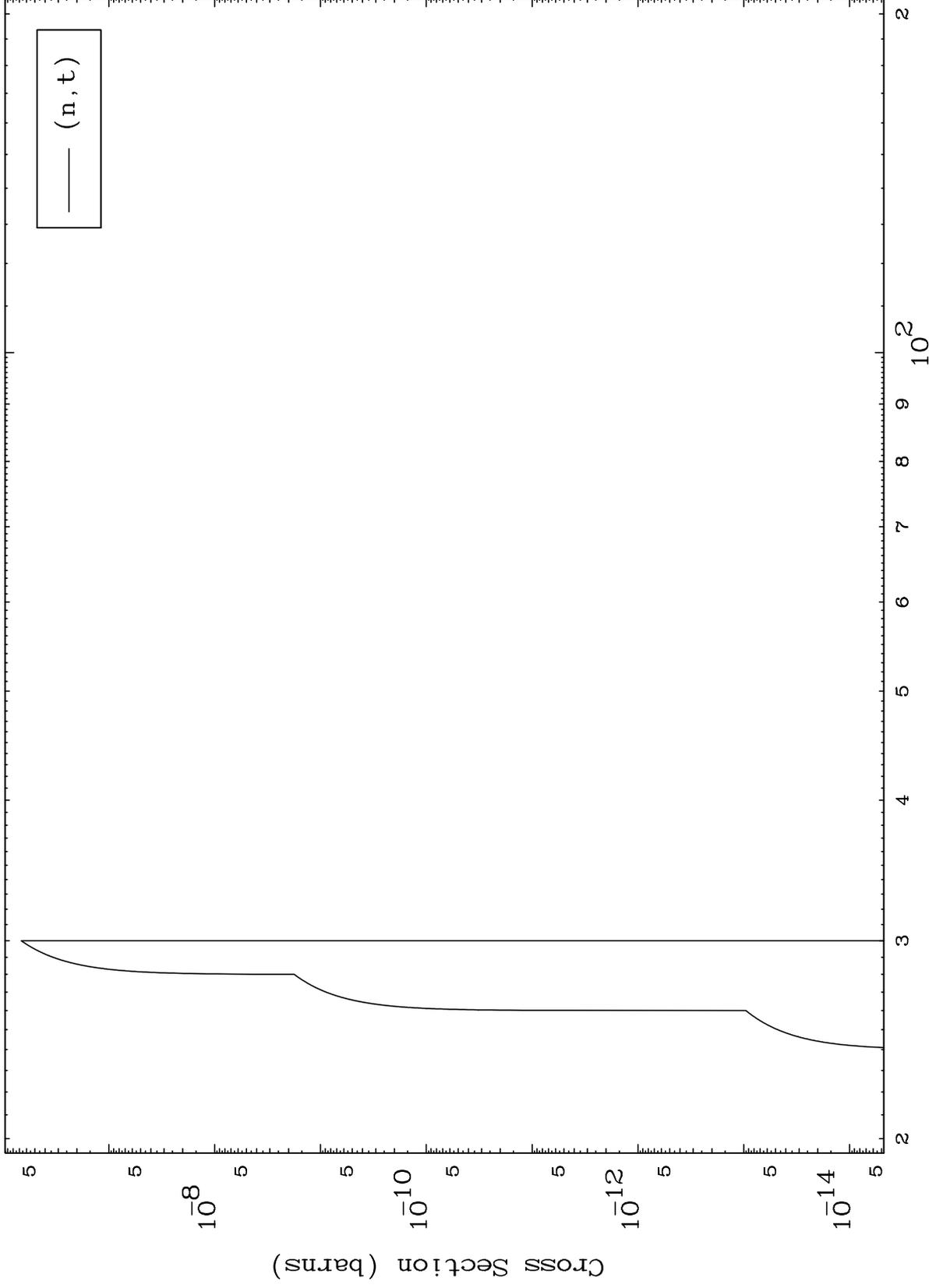
Incident Energy (MeV)

86-Rn-202

MAT 8598

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

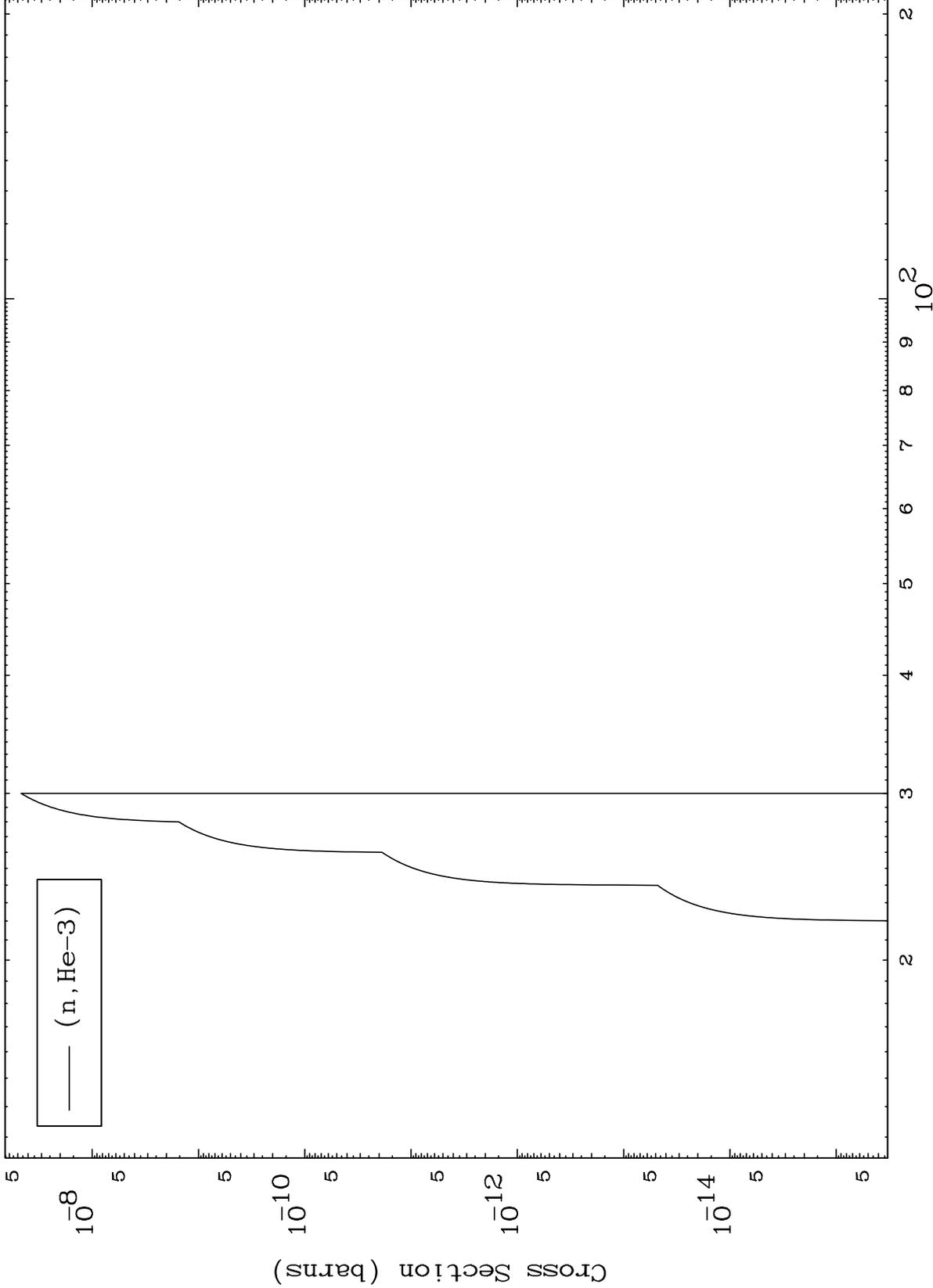
86-Rn-202



7

Incident Energy (MeV)

86-Rn-202

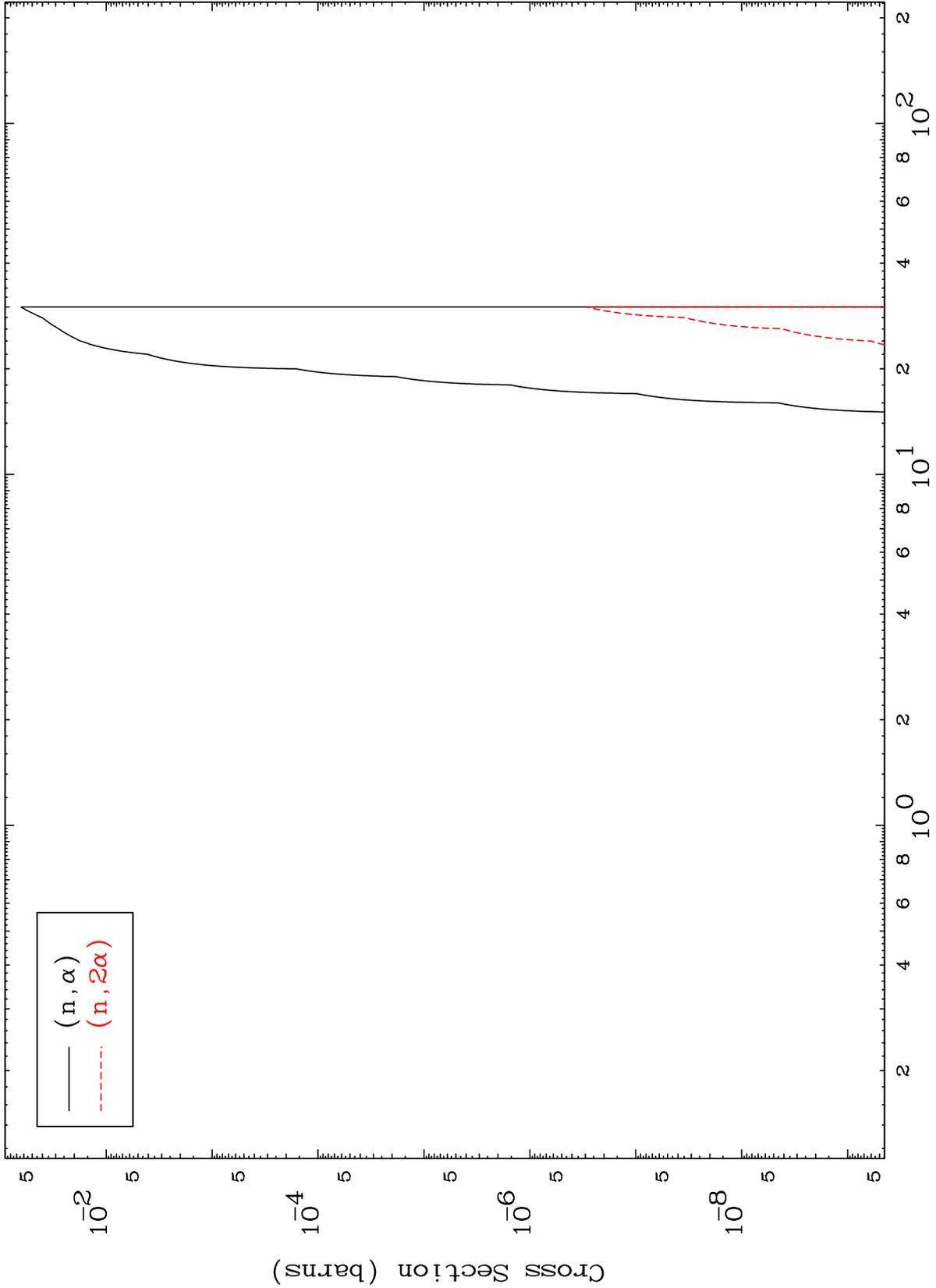


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( $\alpha, \alpha$ ) Levels

86-Rn-202

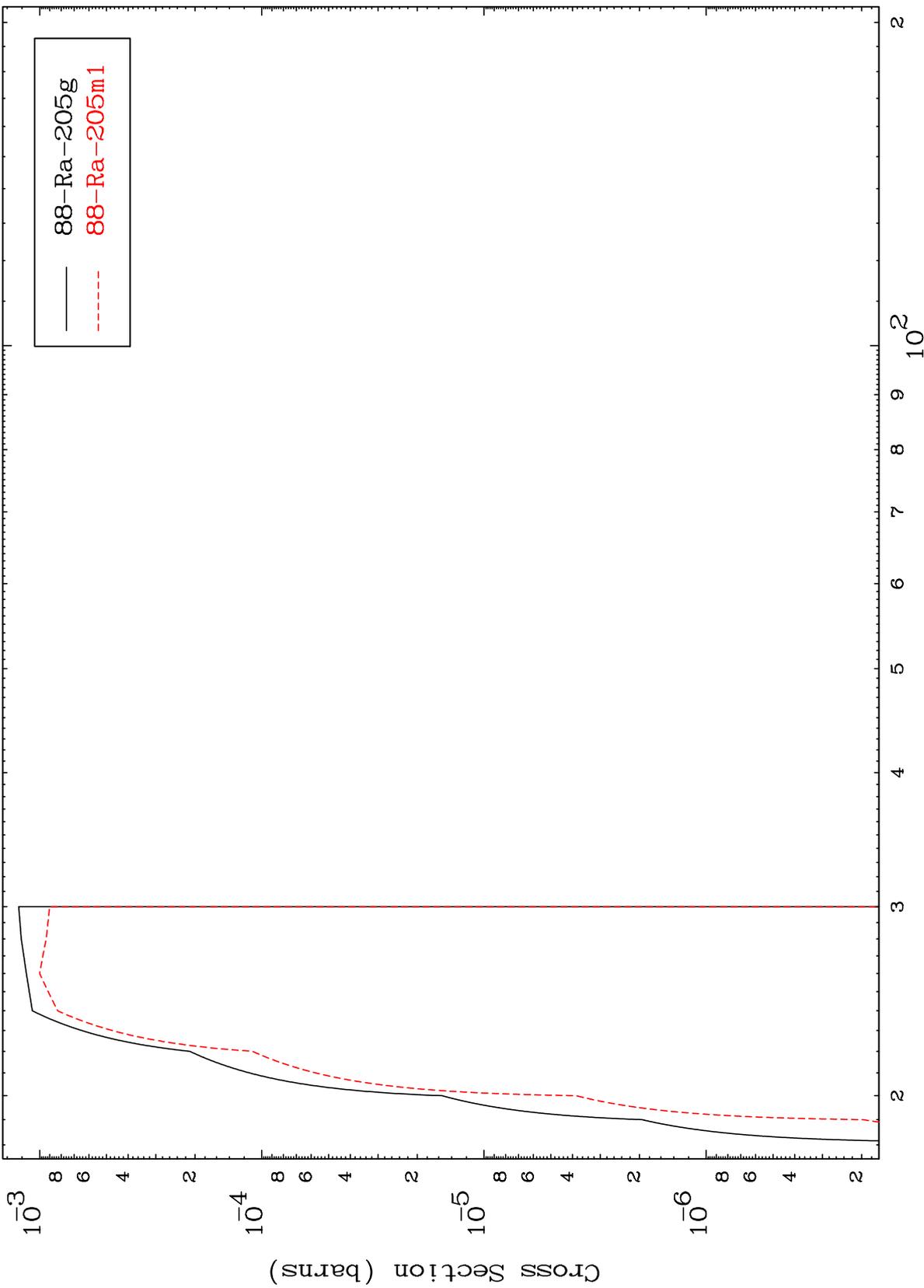
0 Kelvin Cross Sections



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86-Rn-202

Inelastic  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

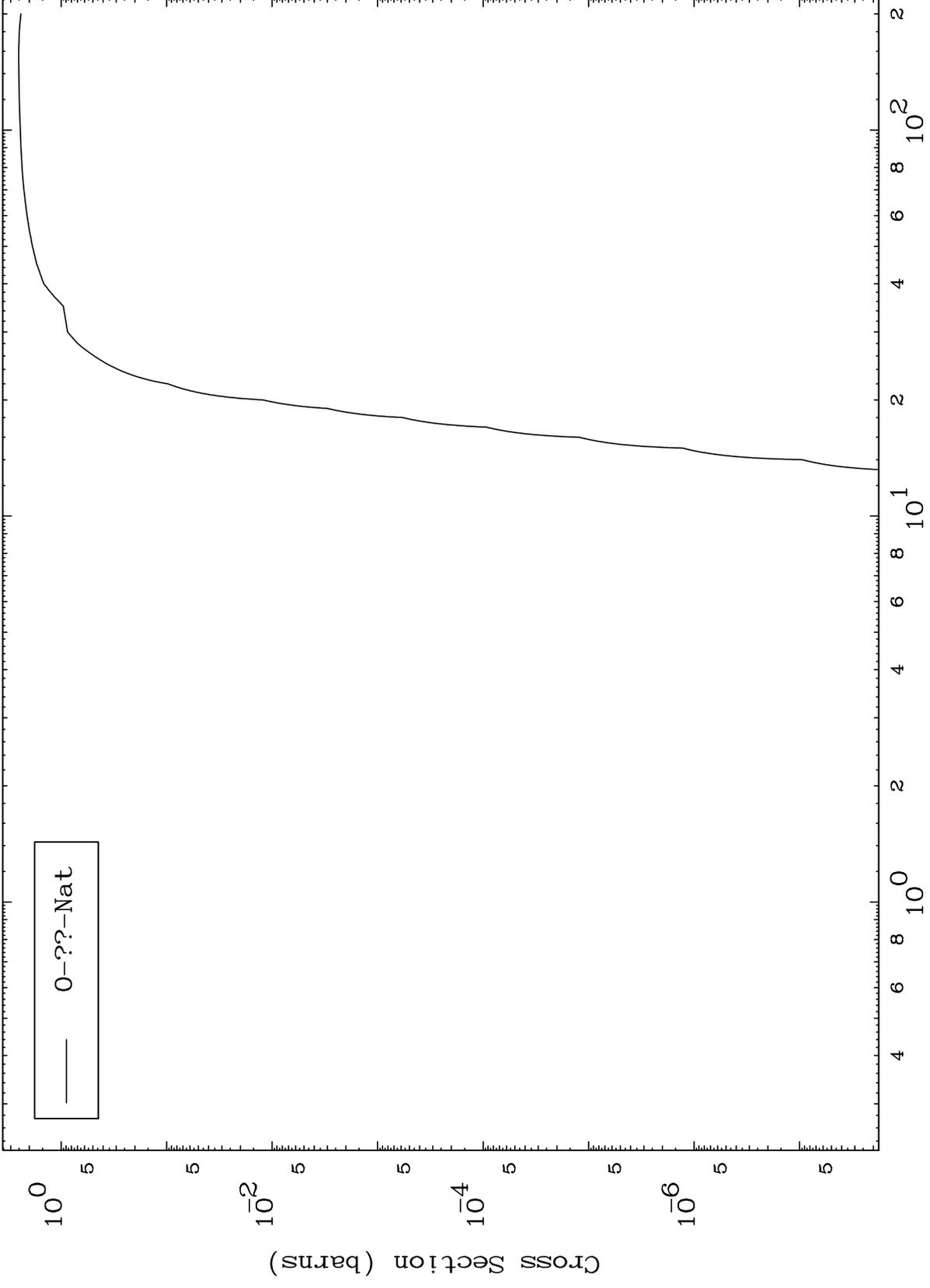
86-Rn-202

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Fission

86-Rn-202

Radionuclide Production Cross Section

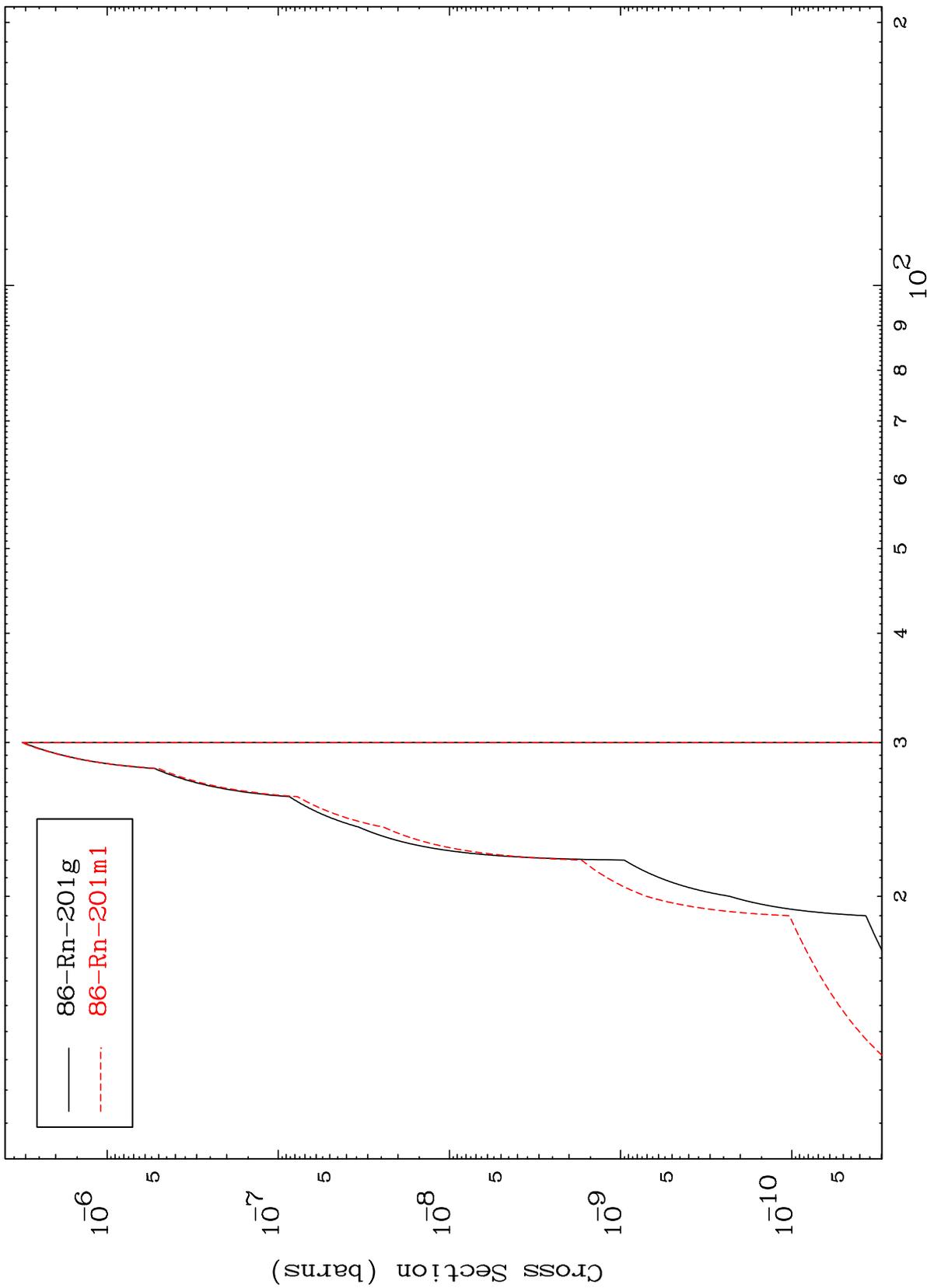


MAT 8598

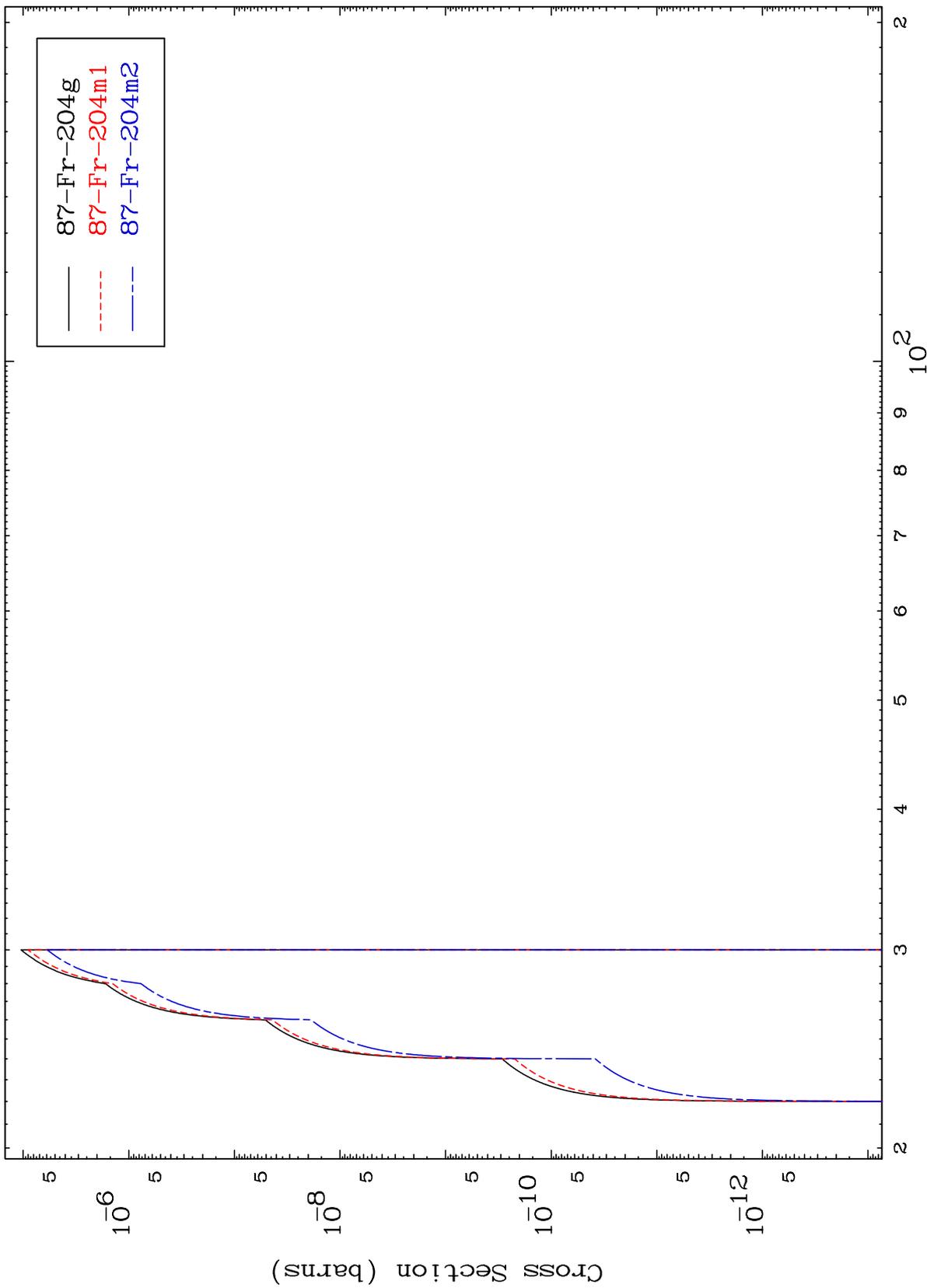
$(n, n') \alpha$

86-Rn-202

Radionuclide Production Cross Section



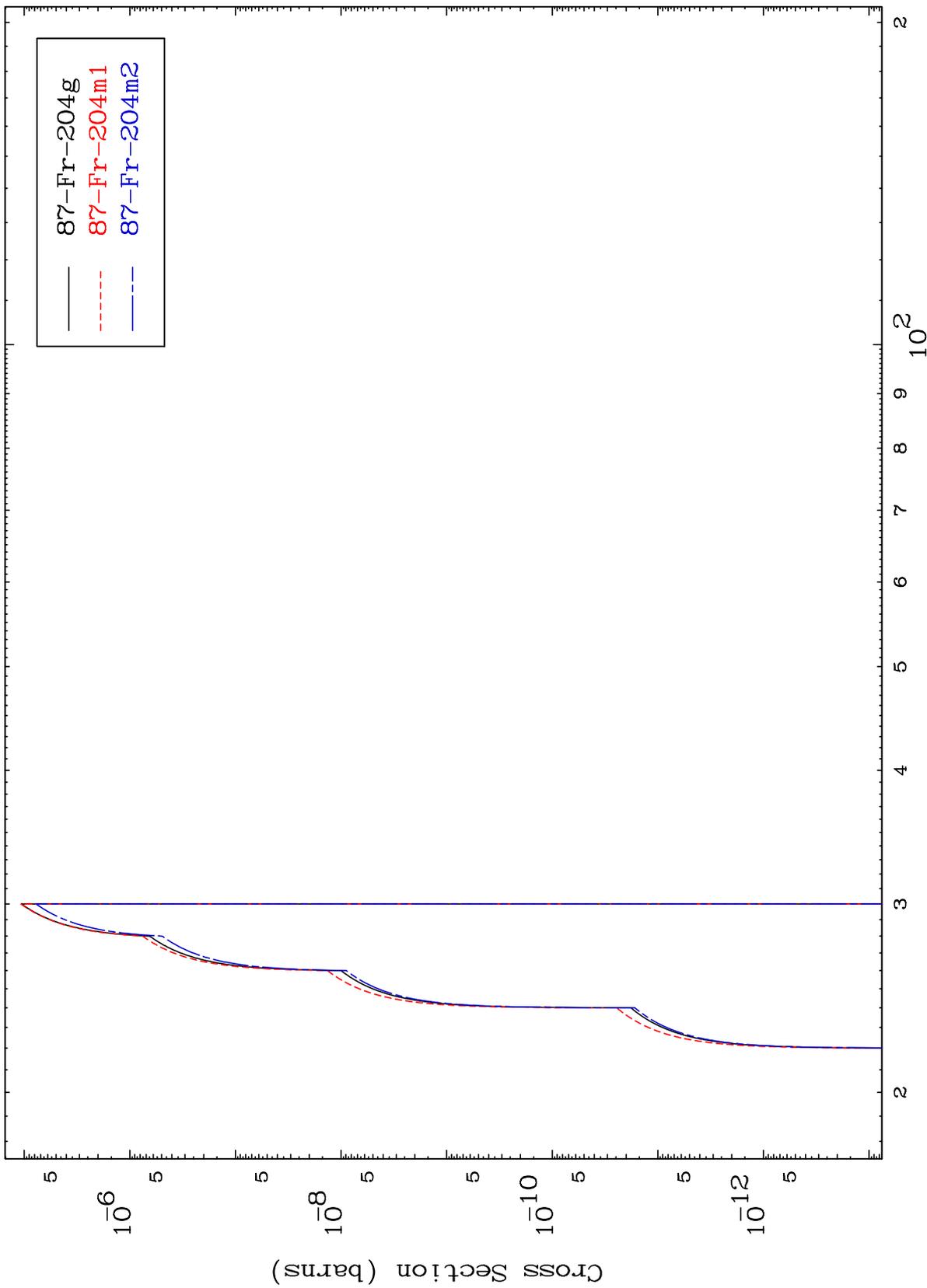
Radionuclide Production Cross Section



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86-Rn-202

(n,d)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

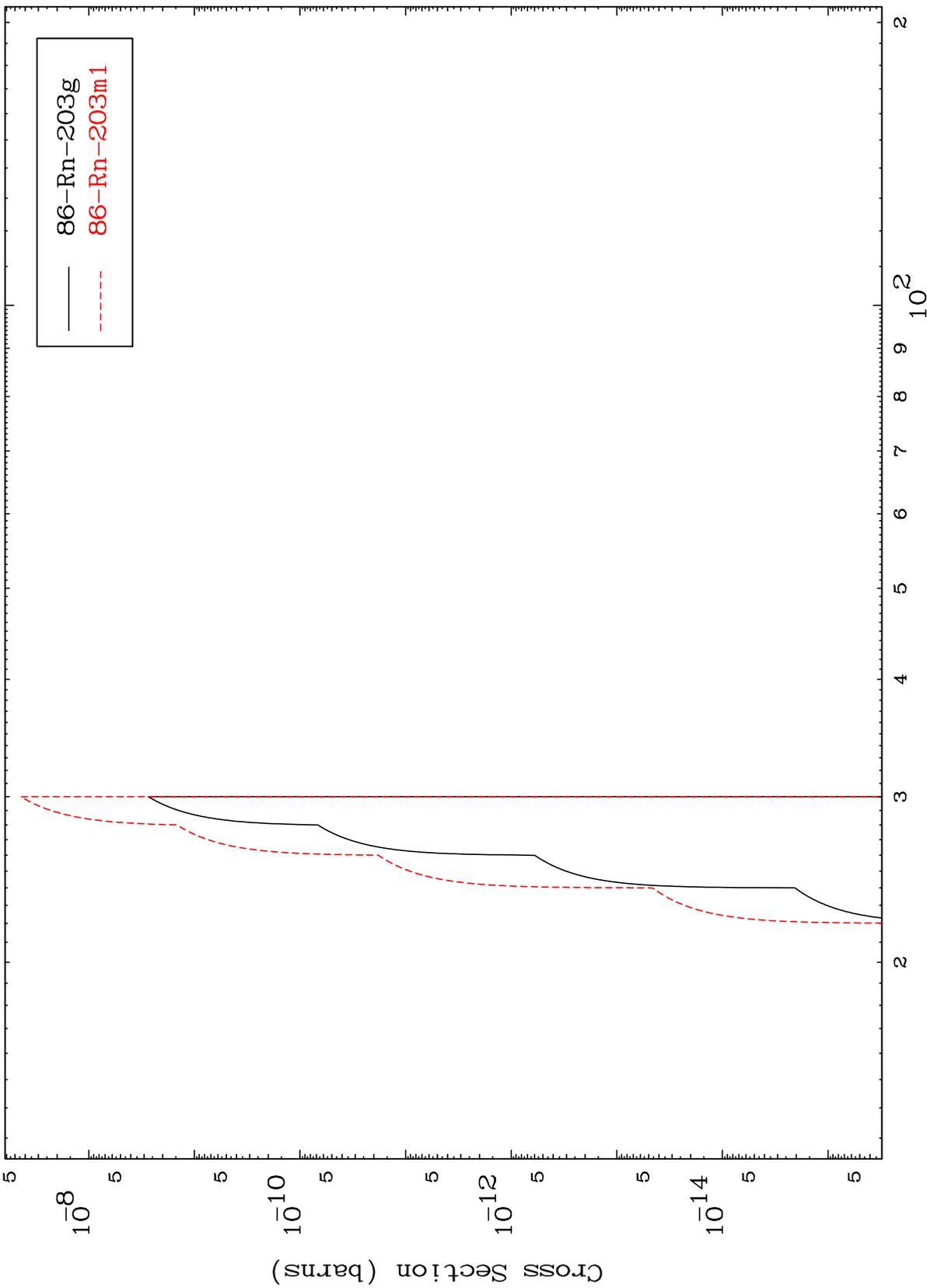
86-Rn-202

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(n,He-3)

86-Rn-202

Radionuclide Production Cross Section



15

Incident Energy (MeV)

86-Rn-202