

Program EVALPLOT  
(Version 2021-1)

by

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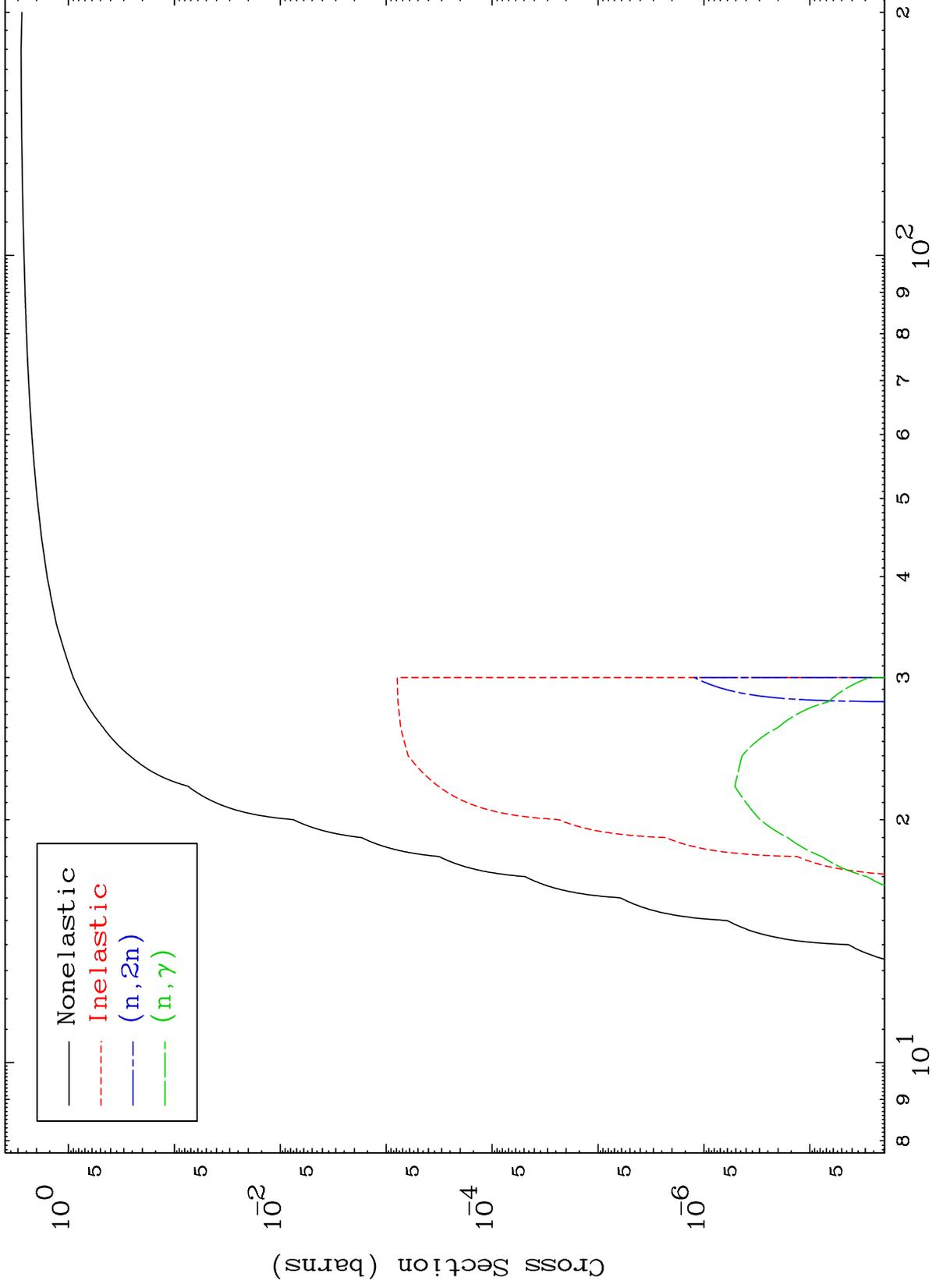
Press Mouse Button to Start

MAT 8777

$\alpha$  Major

88-Ra-207

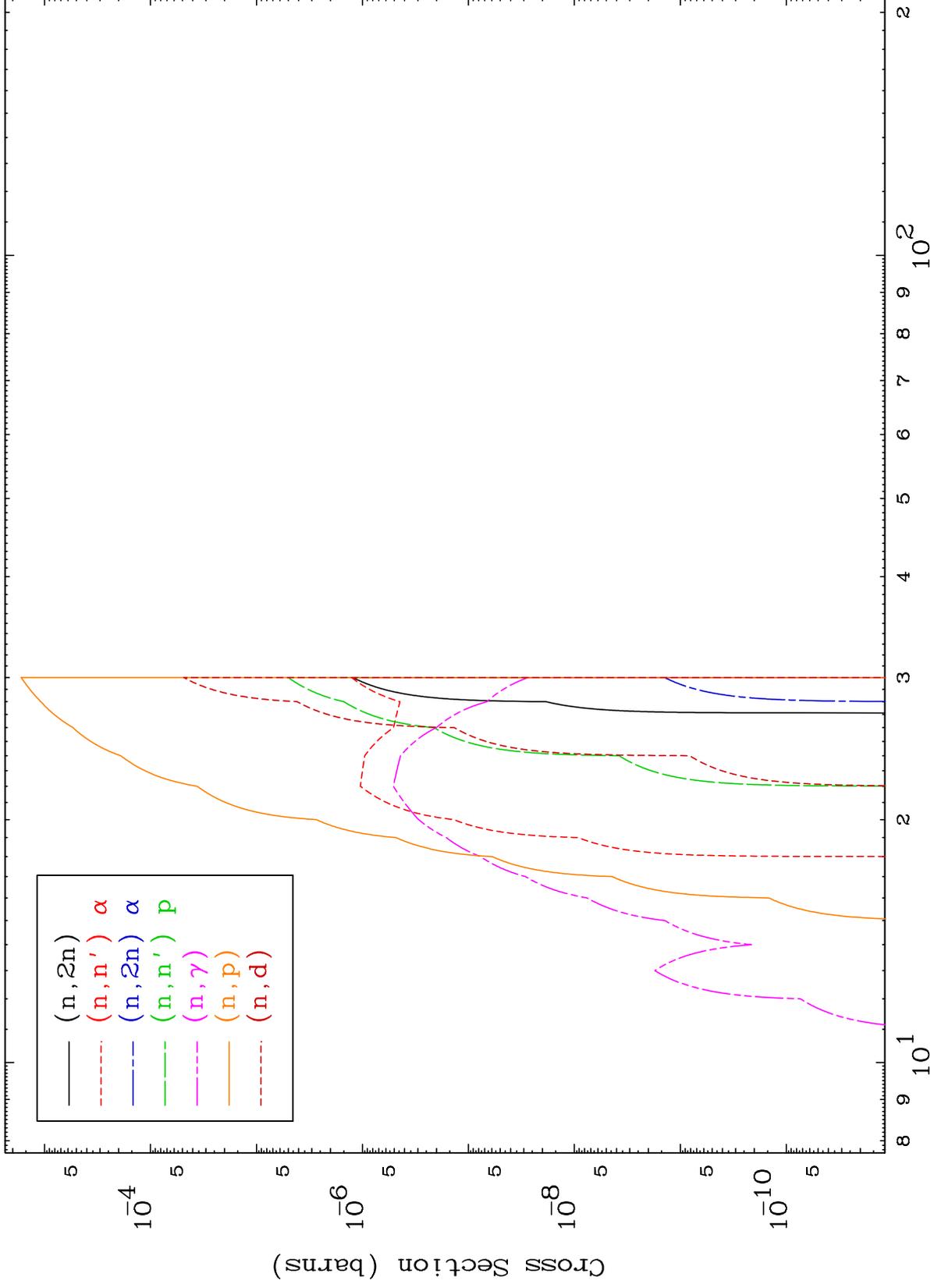
0 Kelvin Cross Sections



1

Incident Energy (MeV)

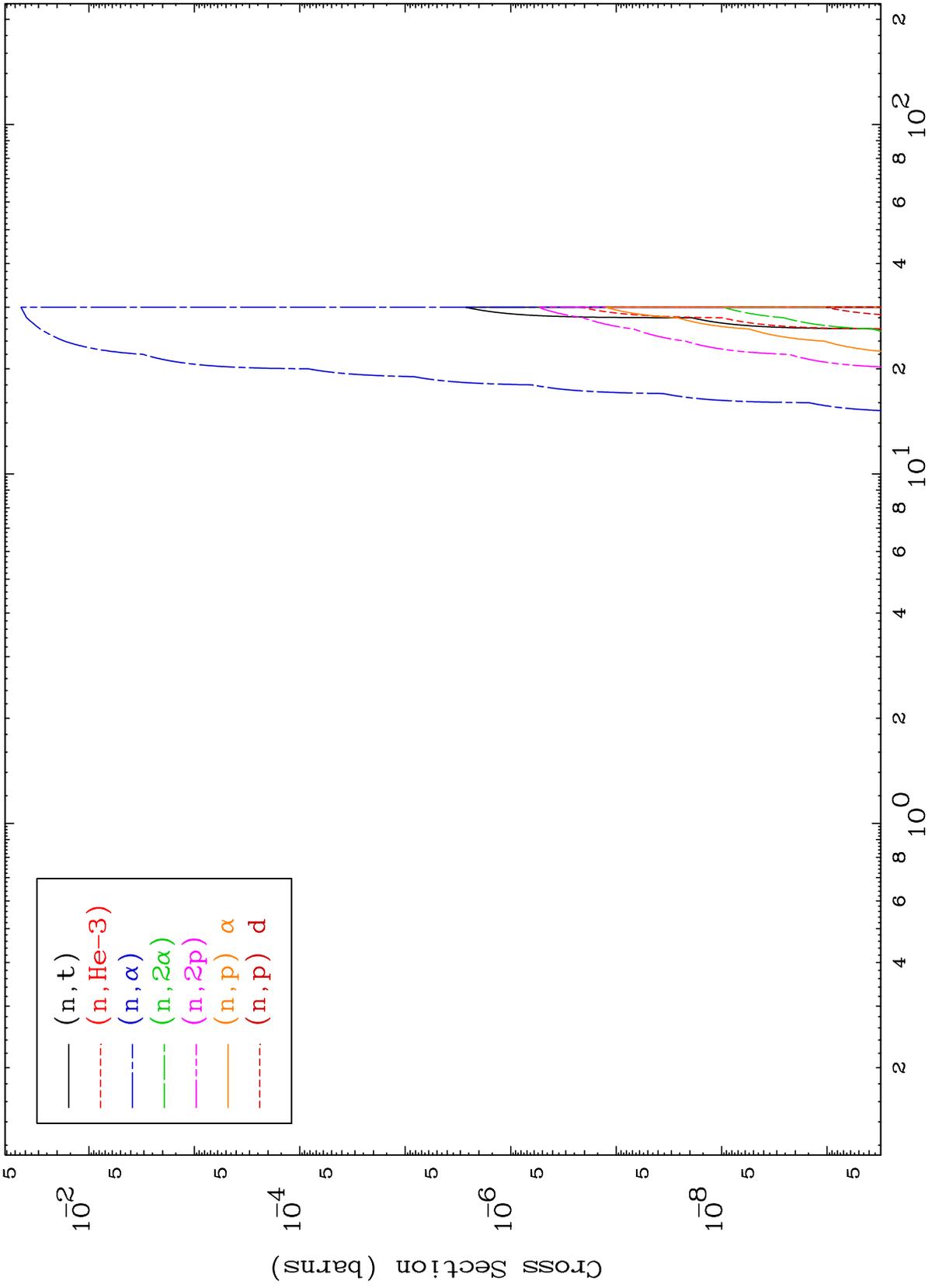
88-Ra-207

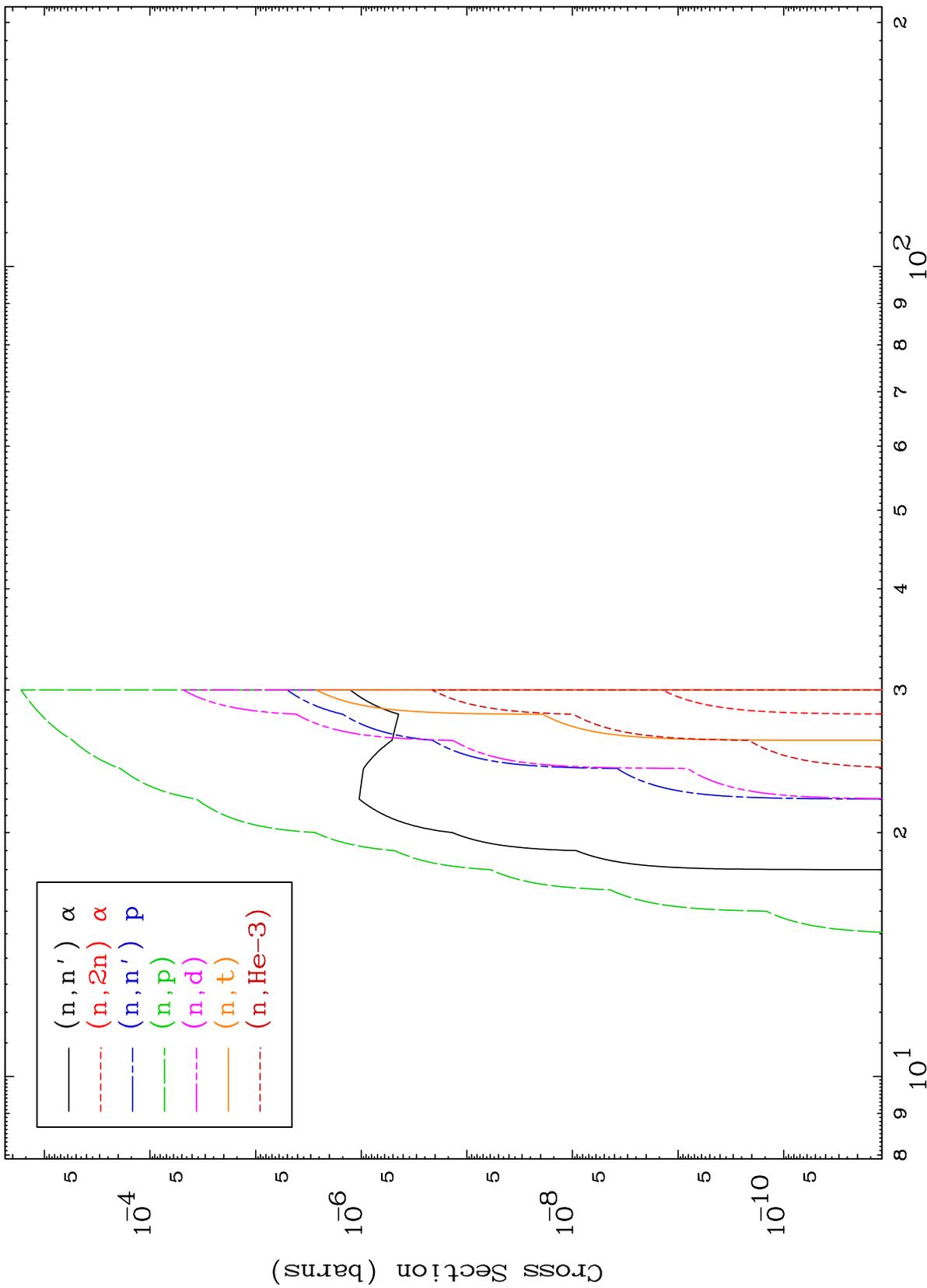


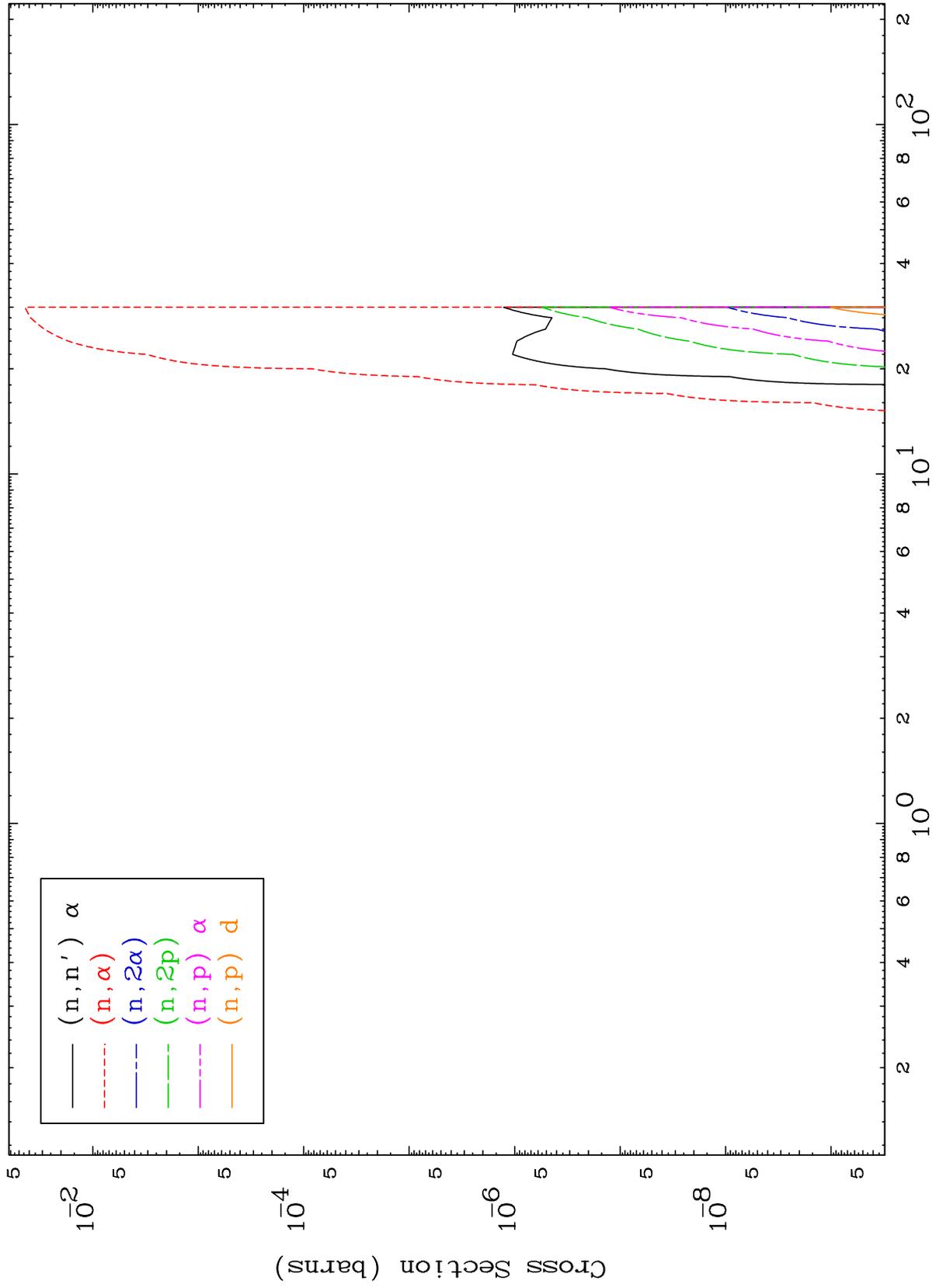
MAT 8777

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

88-Ra-207



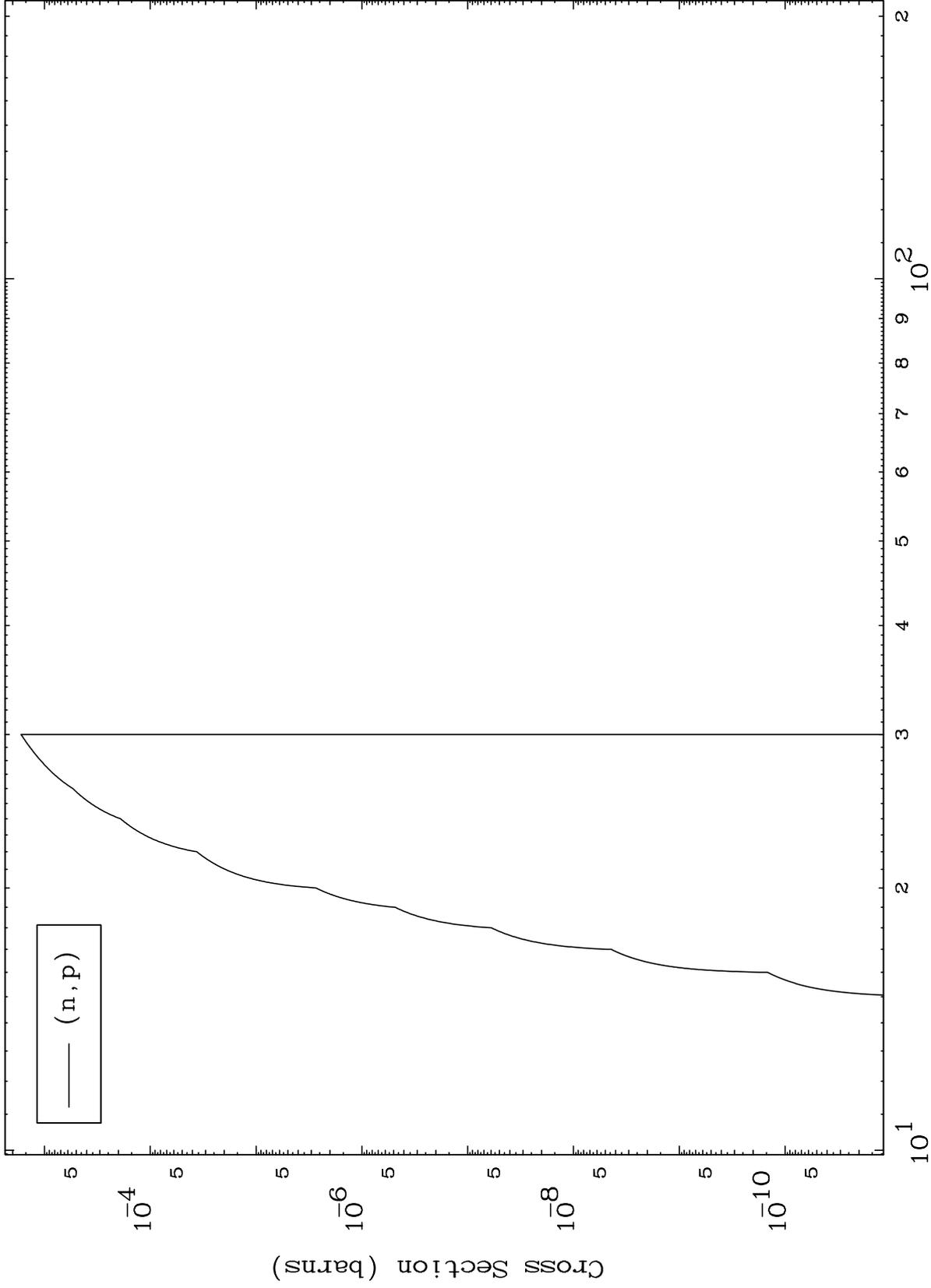




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( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

88-Ra-207



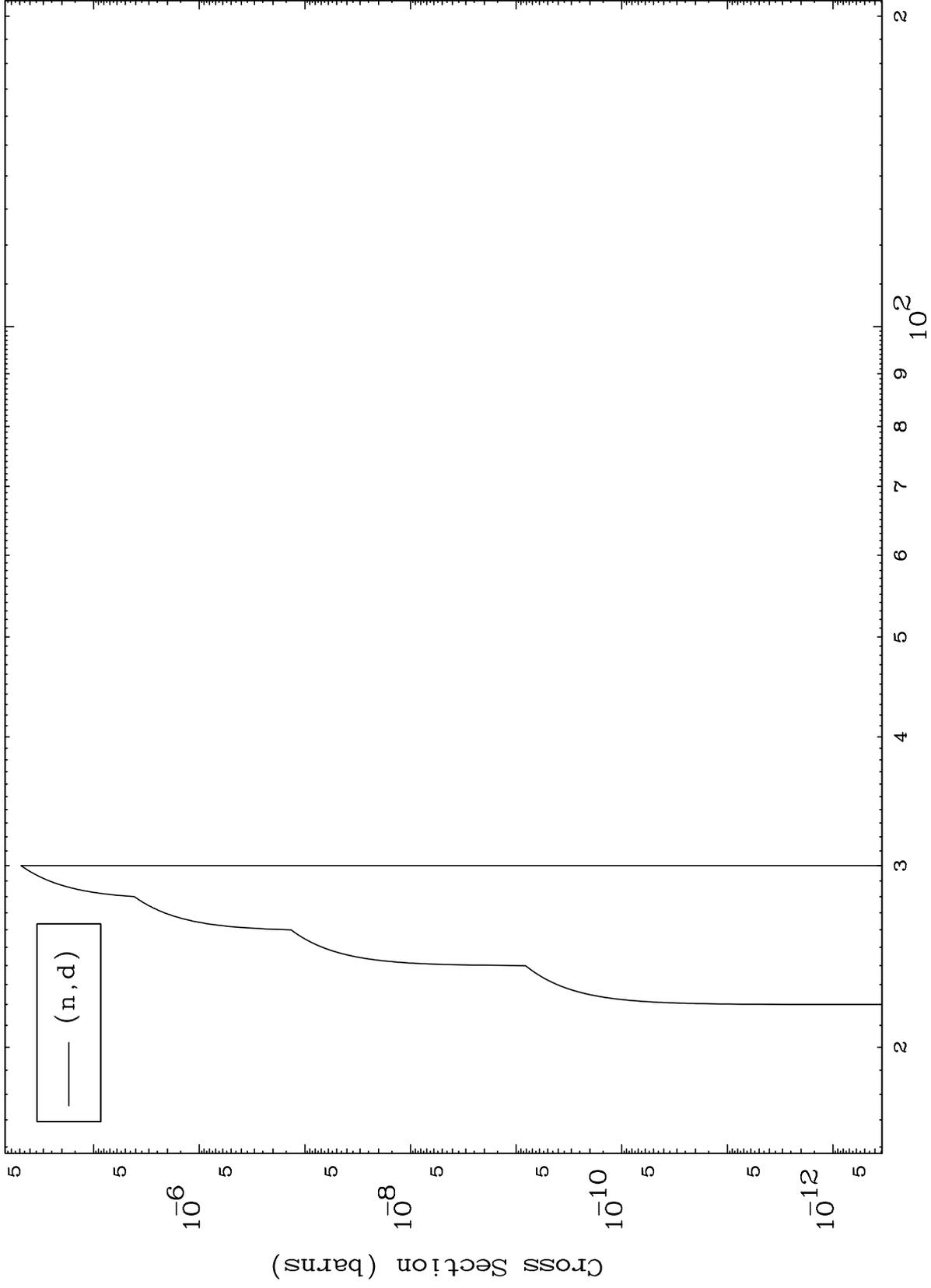
Incident Energy (MeV)

88-Ra-207

MAT 87777

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

88-Ra-207



7

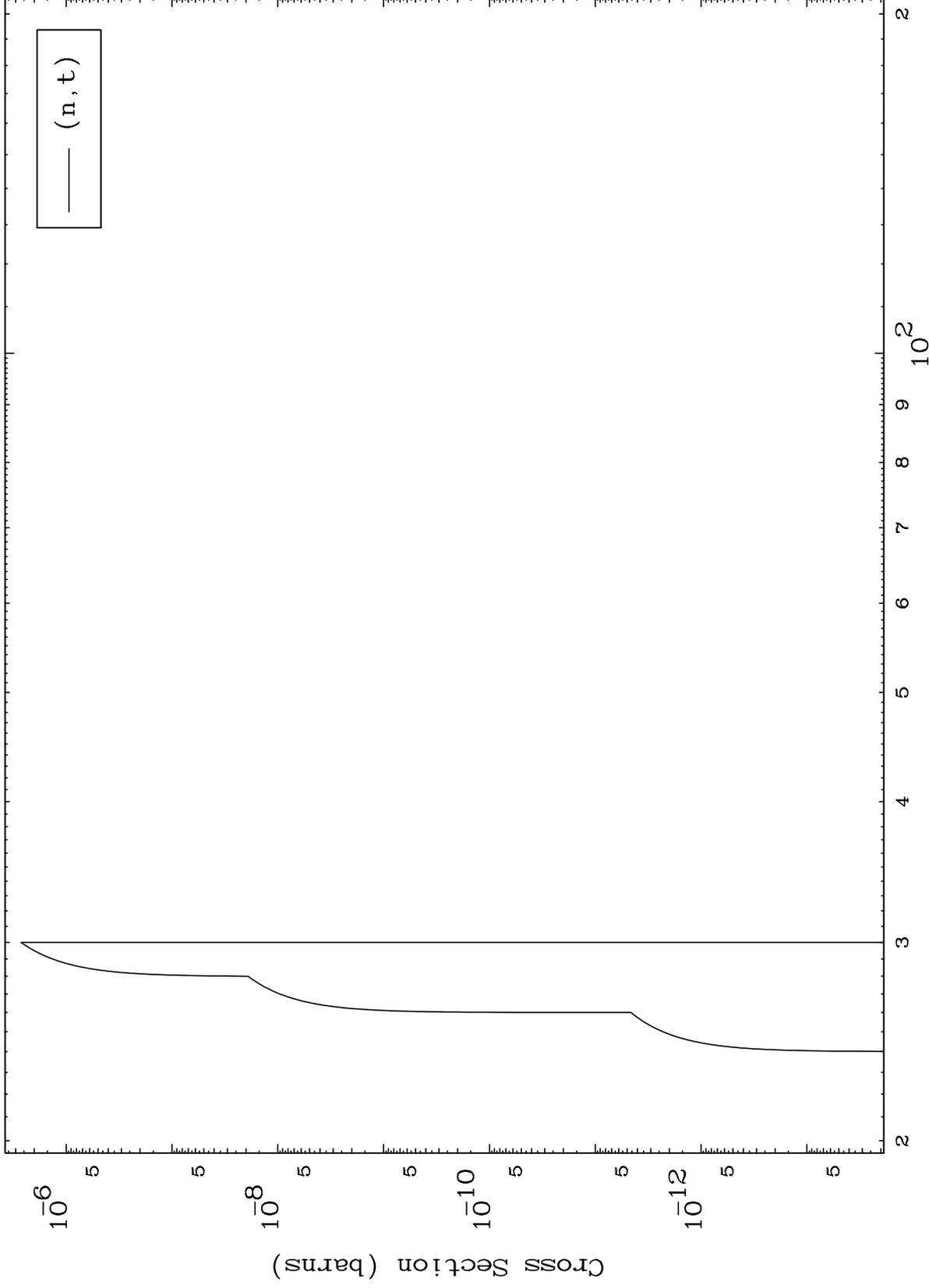
Incident Energy (MeV)

88-Ra-207

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

88-Ra-207

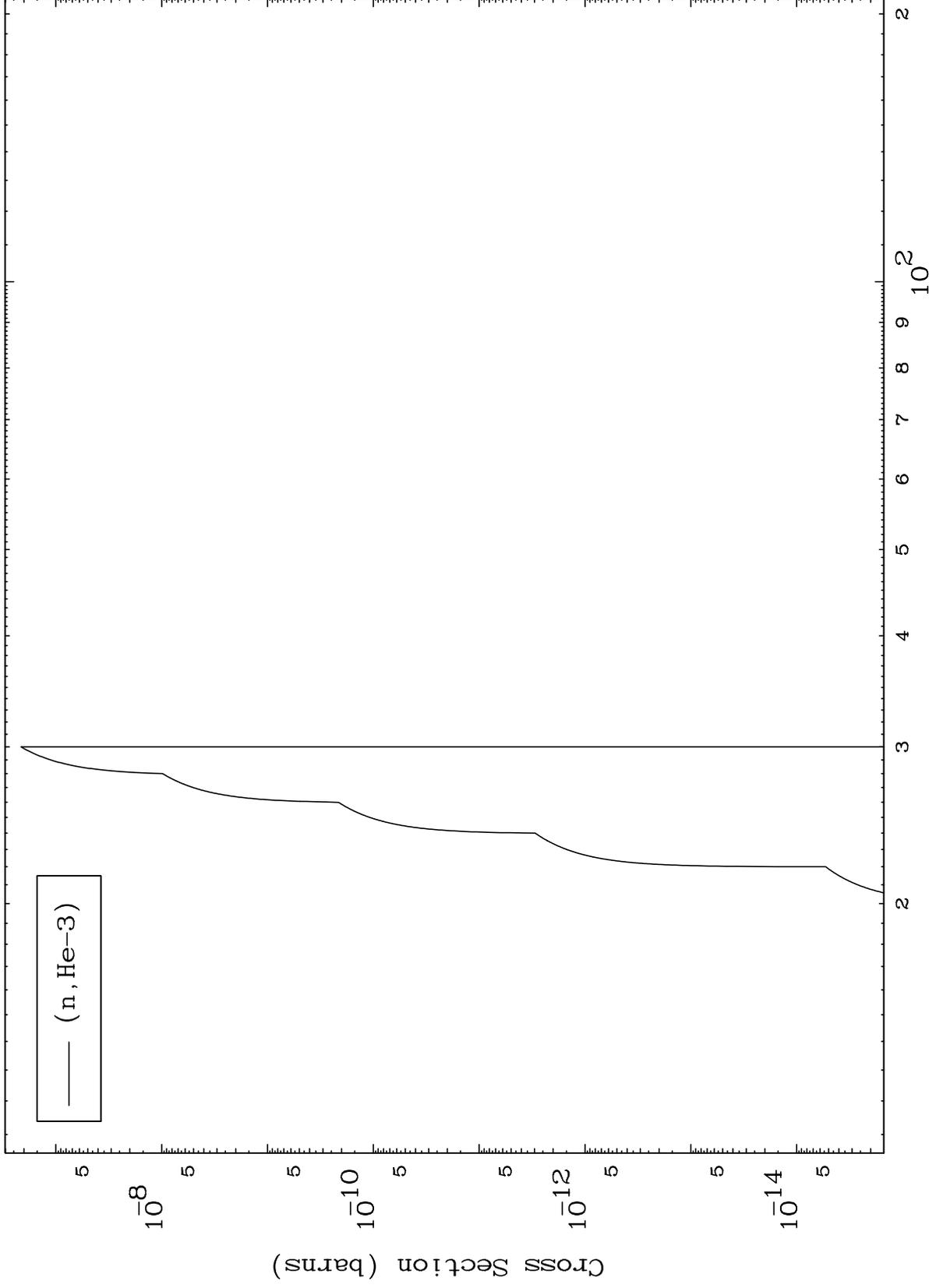


(n, t)

8

Incident Energy (MeV)

88-Ra-207

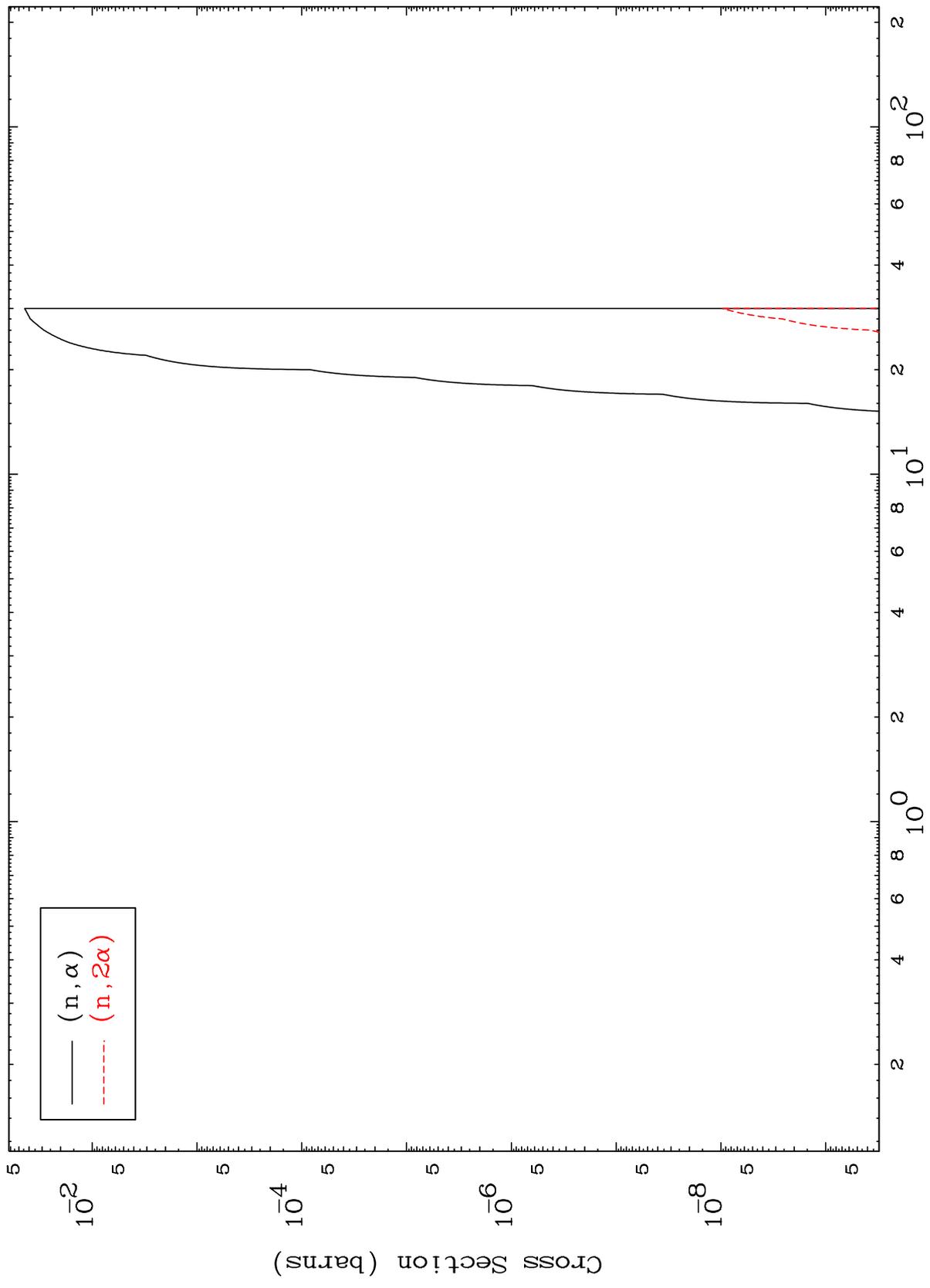


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( $\alpha, \alpha$ ) Levels

88-Ra-207

0 Kelvin Cross Sections



— (n,  $\alpha$ )  
- - - (n,  $2\alpha$ )

10

Incident Energy (MeV)

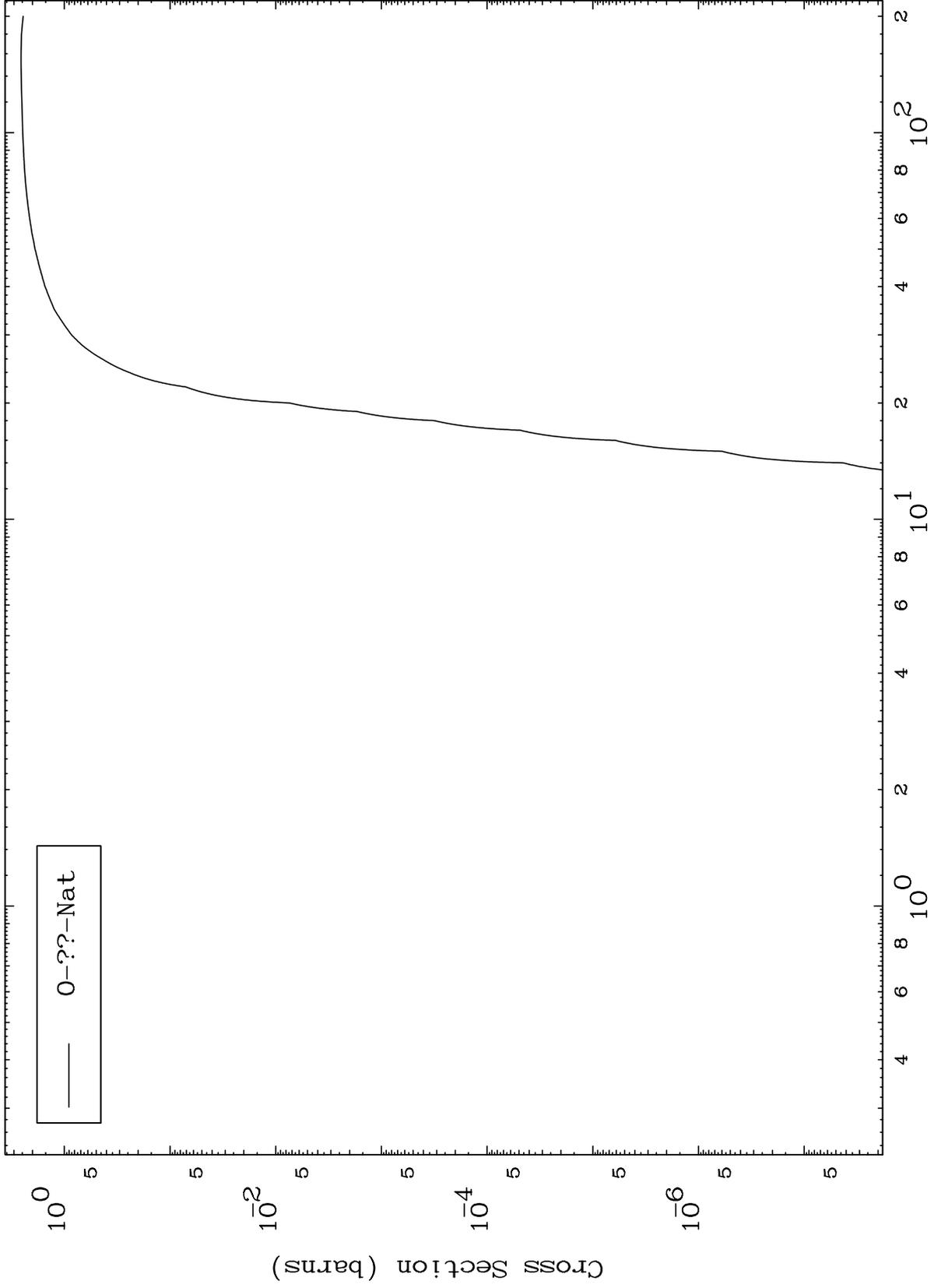
88-Ra-207

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Fission

88-Ra-207

Radionuclide Production Cross Section

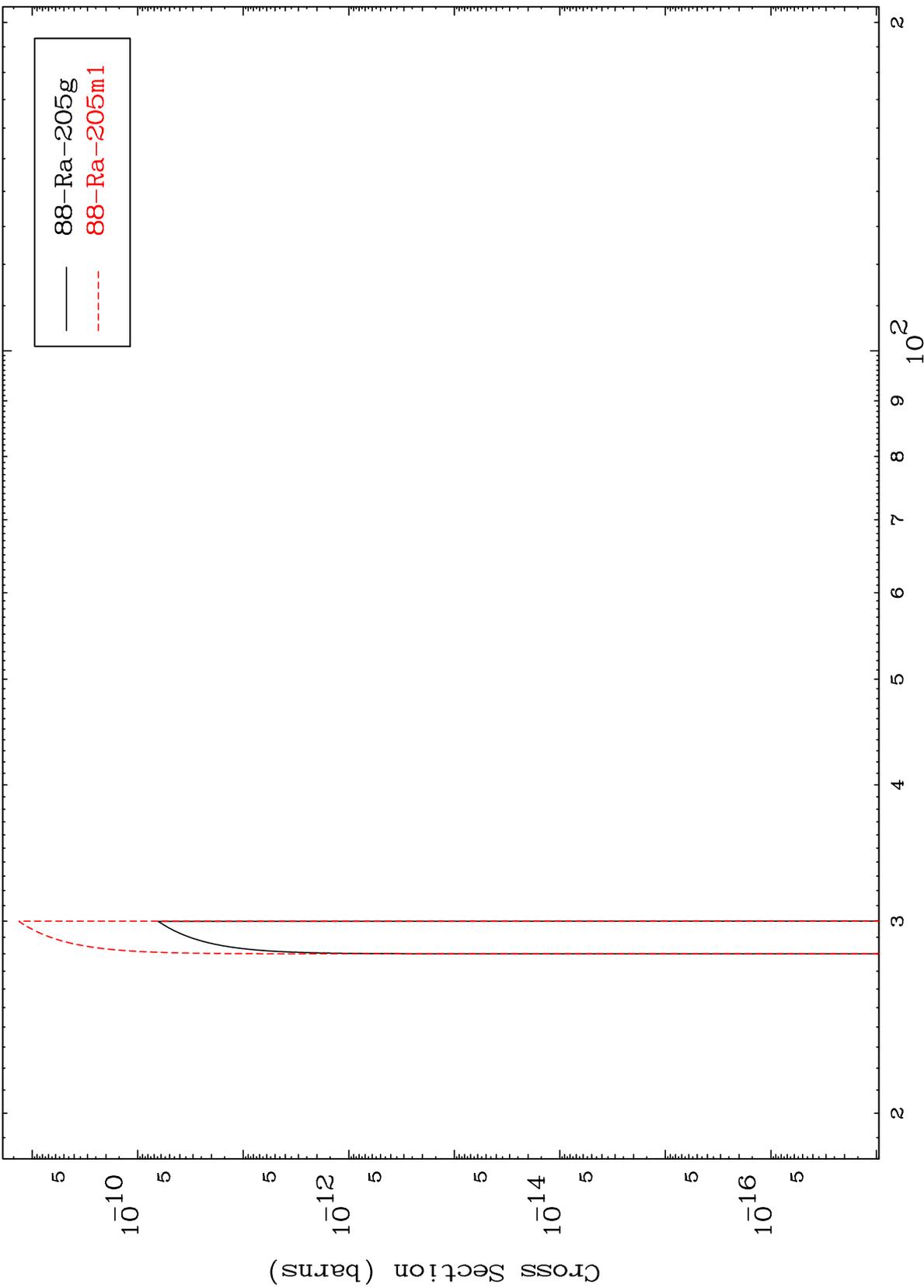


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88-Ra-207

(n,2n)  $\alpha$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

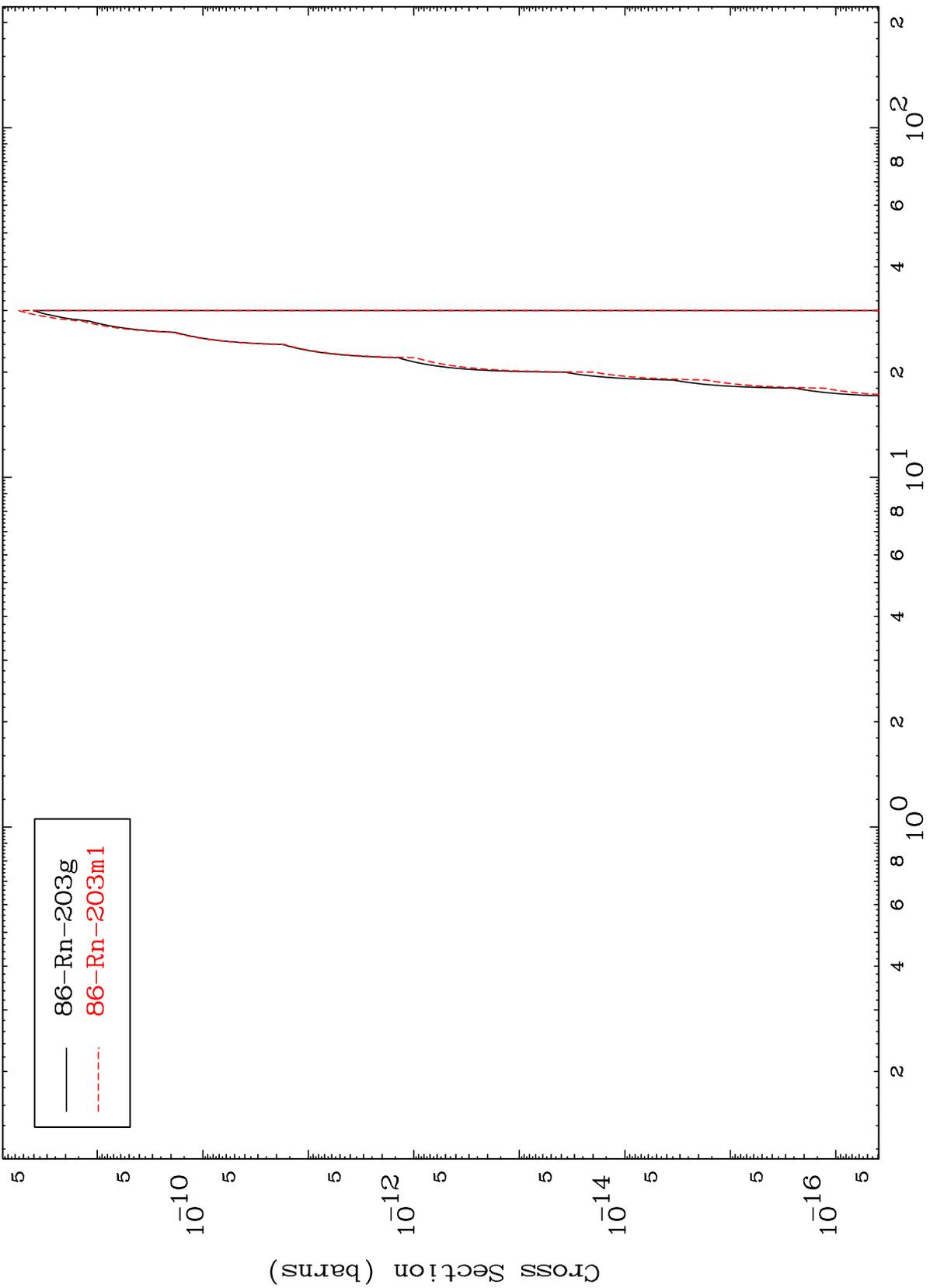
88-Ra-207

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(n,2 $\alpha$ )

88-Ra-207

Radionuclide Production Cross Section



86-Rn-203g  
86-Rn-203m1

Incident Energy (MeV)

88-Ra-207

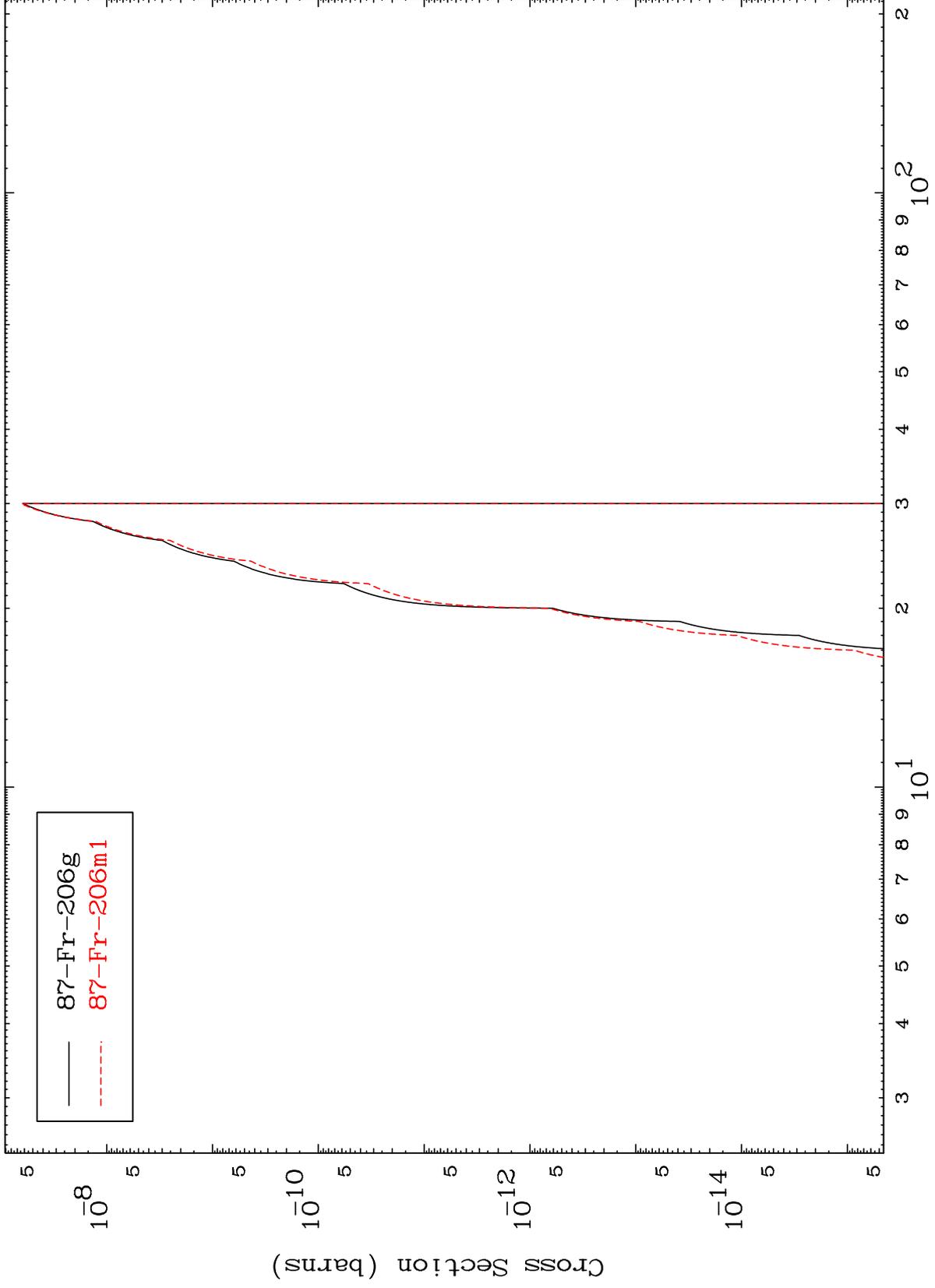
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(n,p)  $\alpha$

88-Ra-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

88-Ra-207