

Program EVALPLOT  
(Version 2021-1)

by

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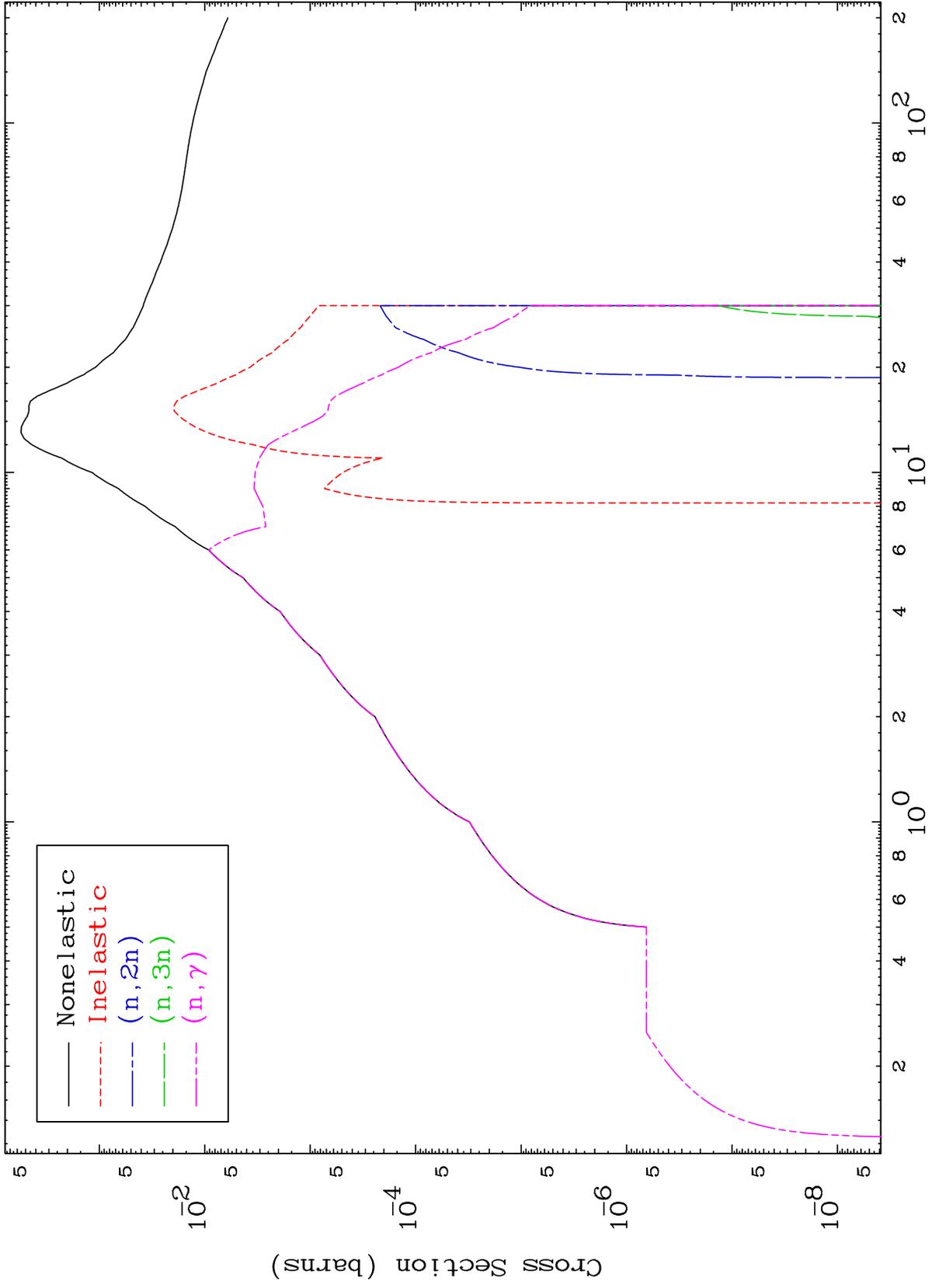
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Press Mouse Button to Start

MAT 8595

Photon Major  
0 Kelvin Cross Sections

86-Rn-201



1

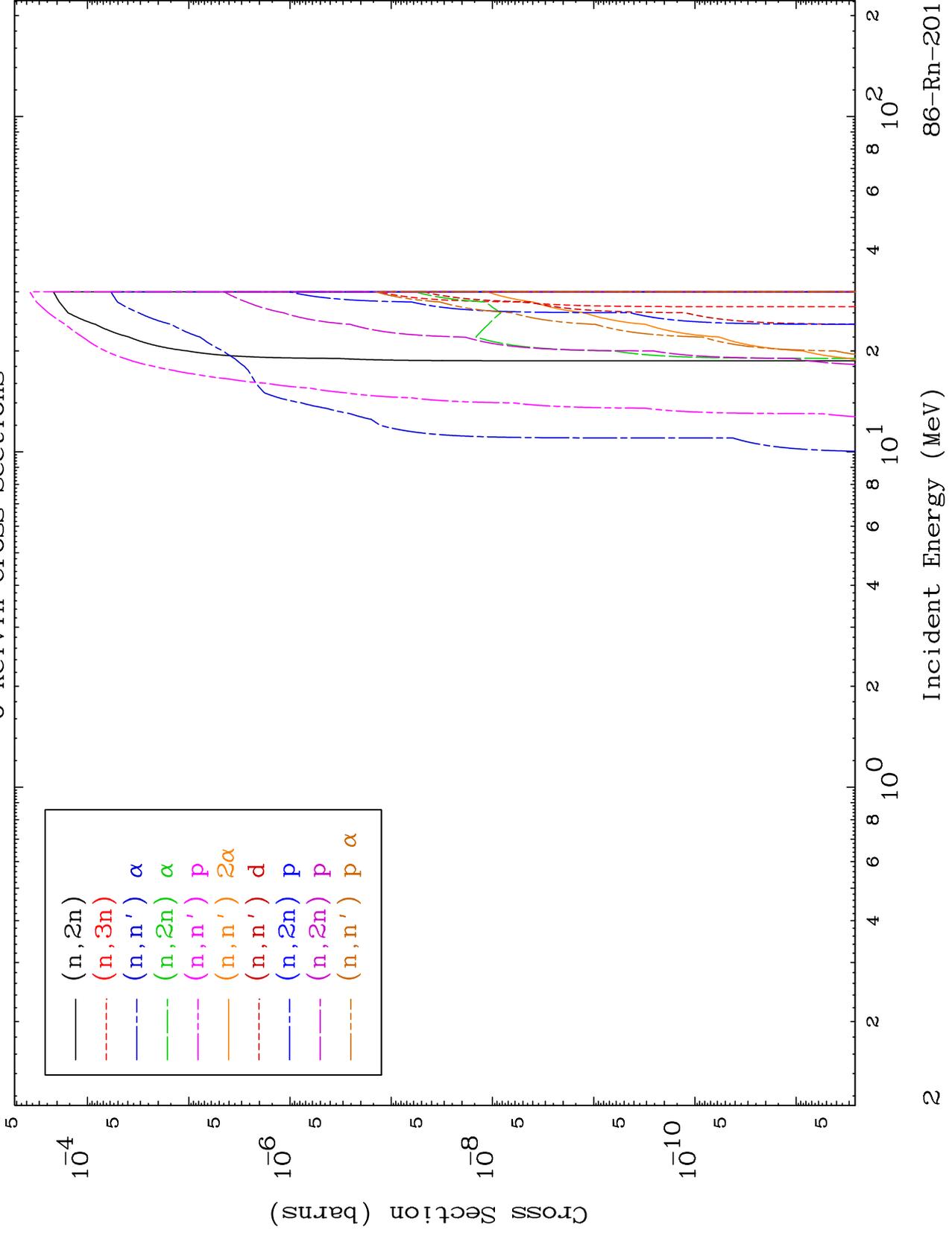
Incident Energy (MeV)

86-Rn-201

MAT 8595

Photon Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-201

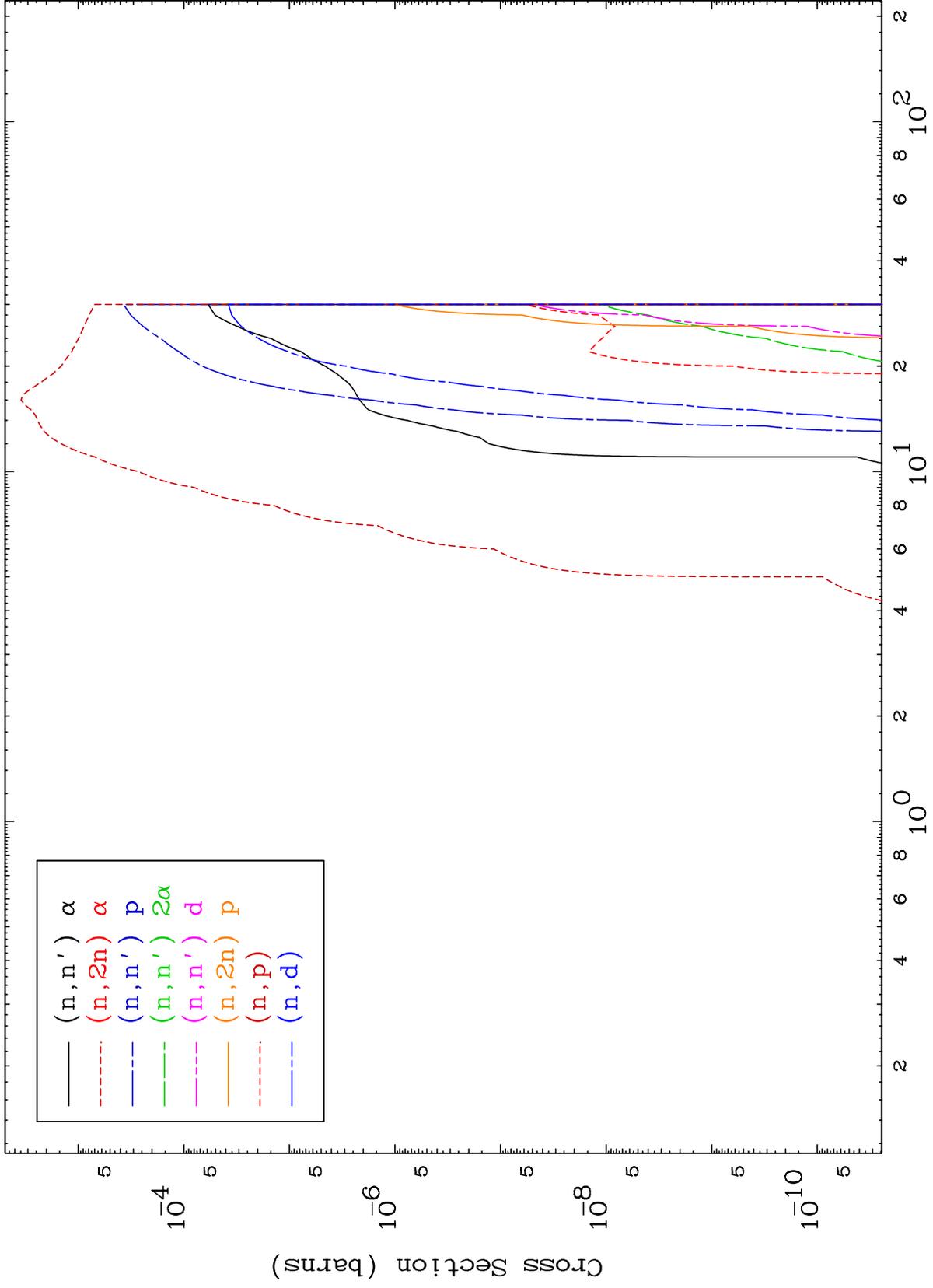


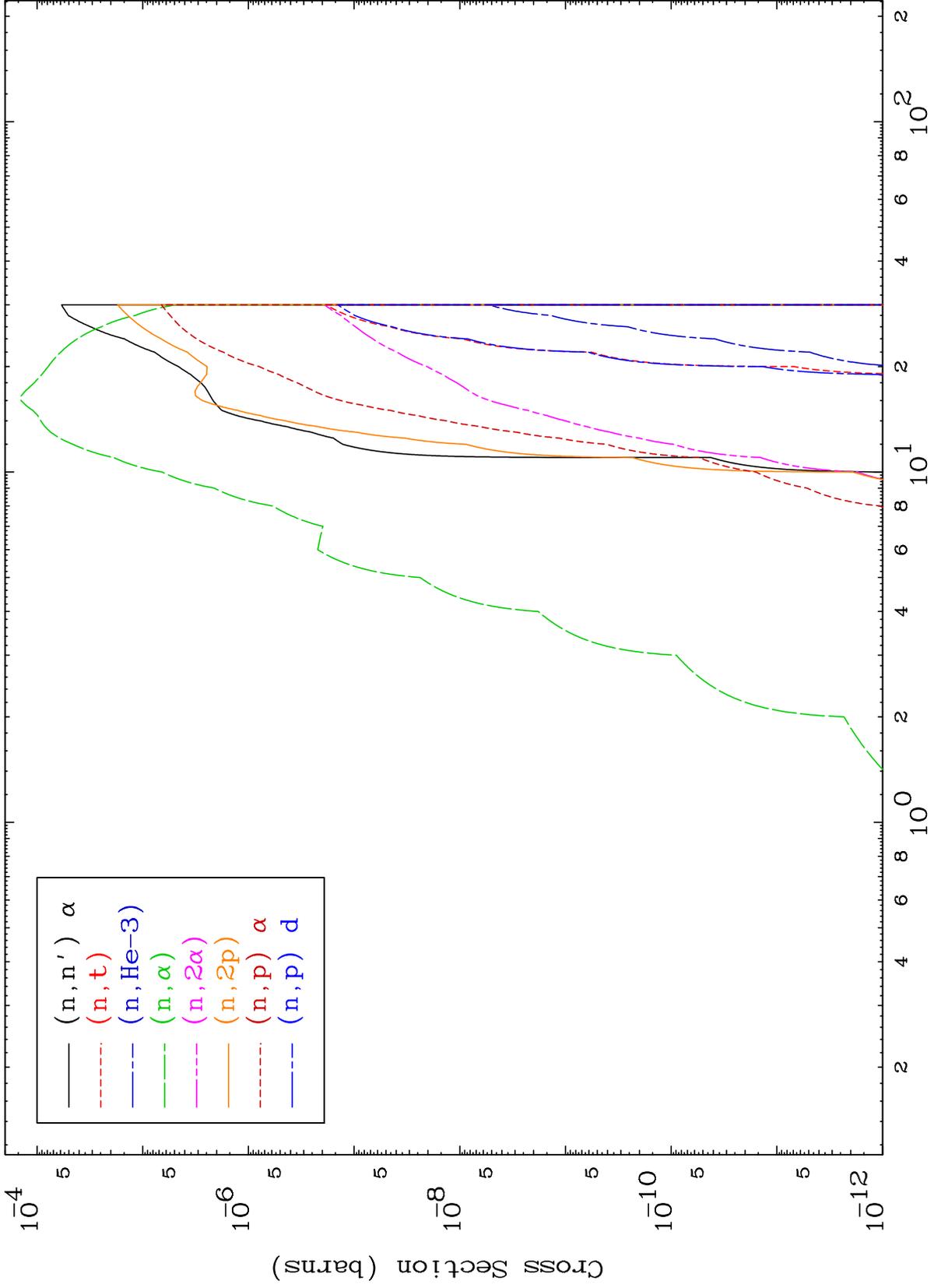


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Photon Charged Particle  
0 Kelvin Cross Sections

86-Rn-201



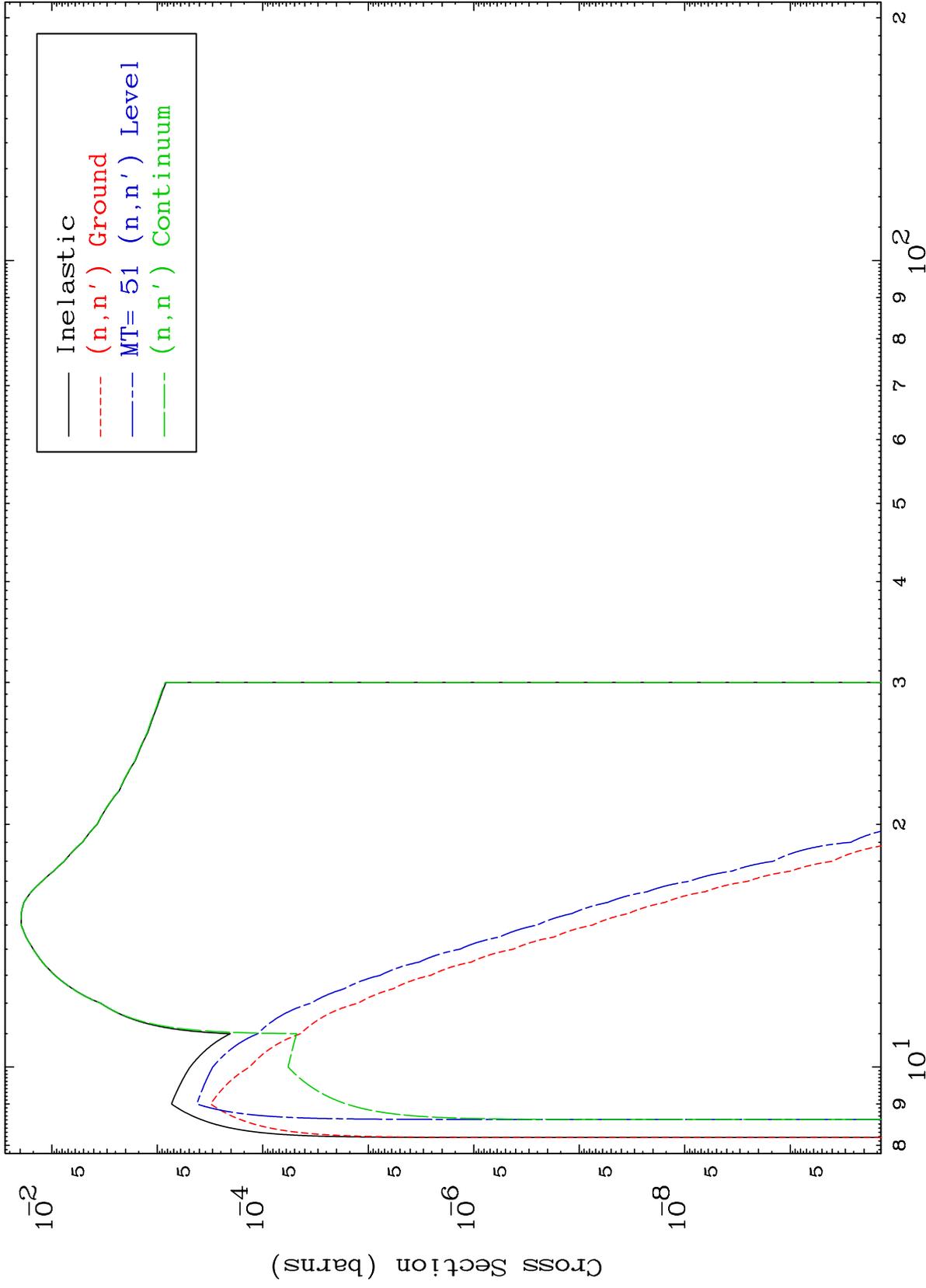


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( $\gamma, n'$ ) Levels

86-Rn-201

0 Kelvin Cross Sections



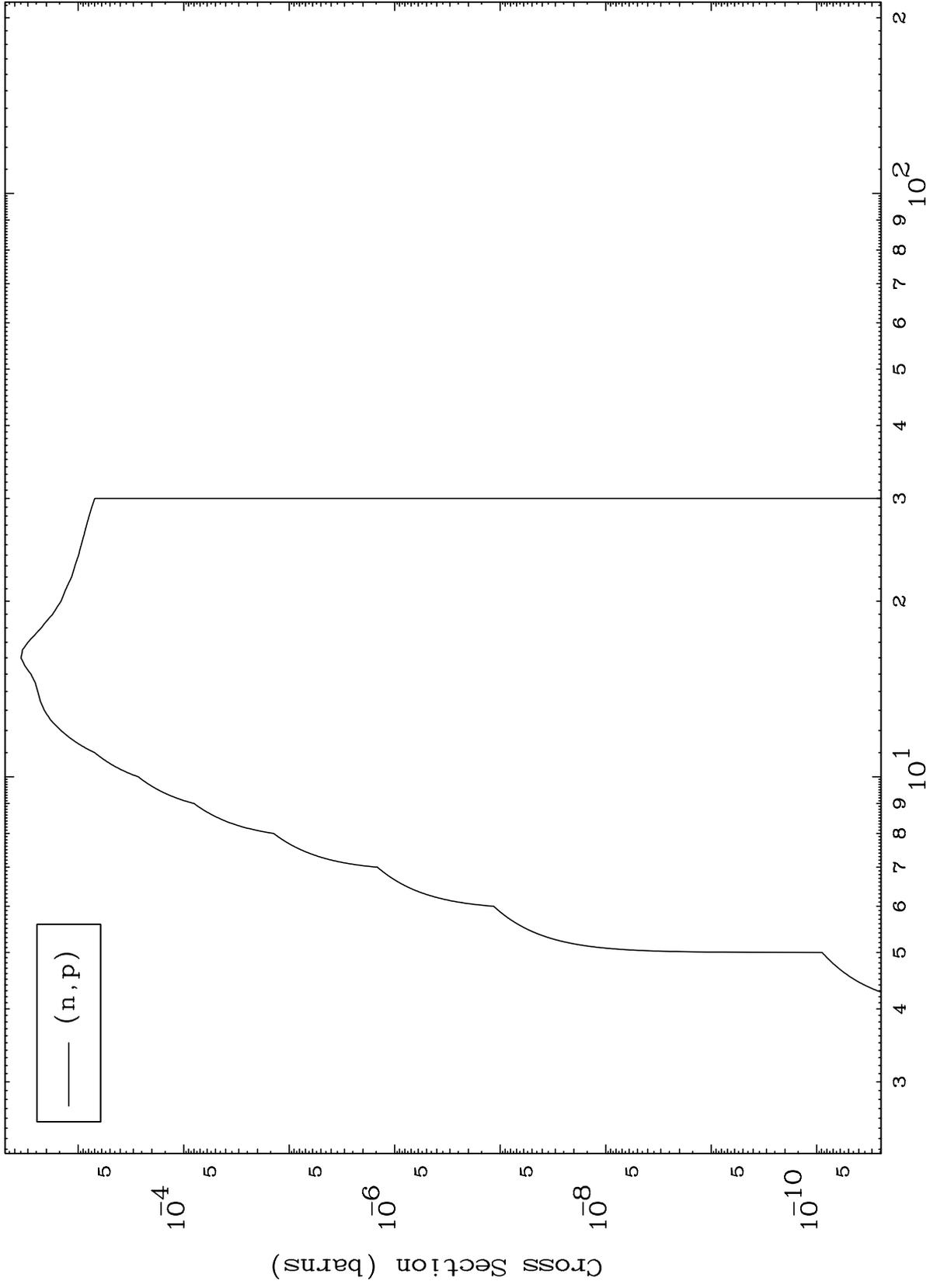
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

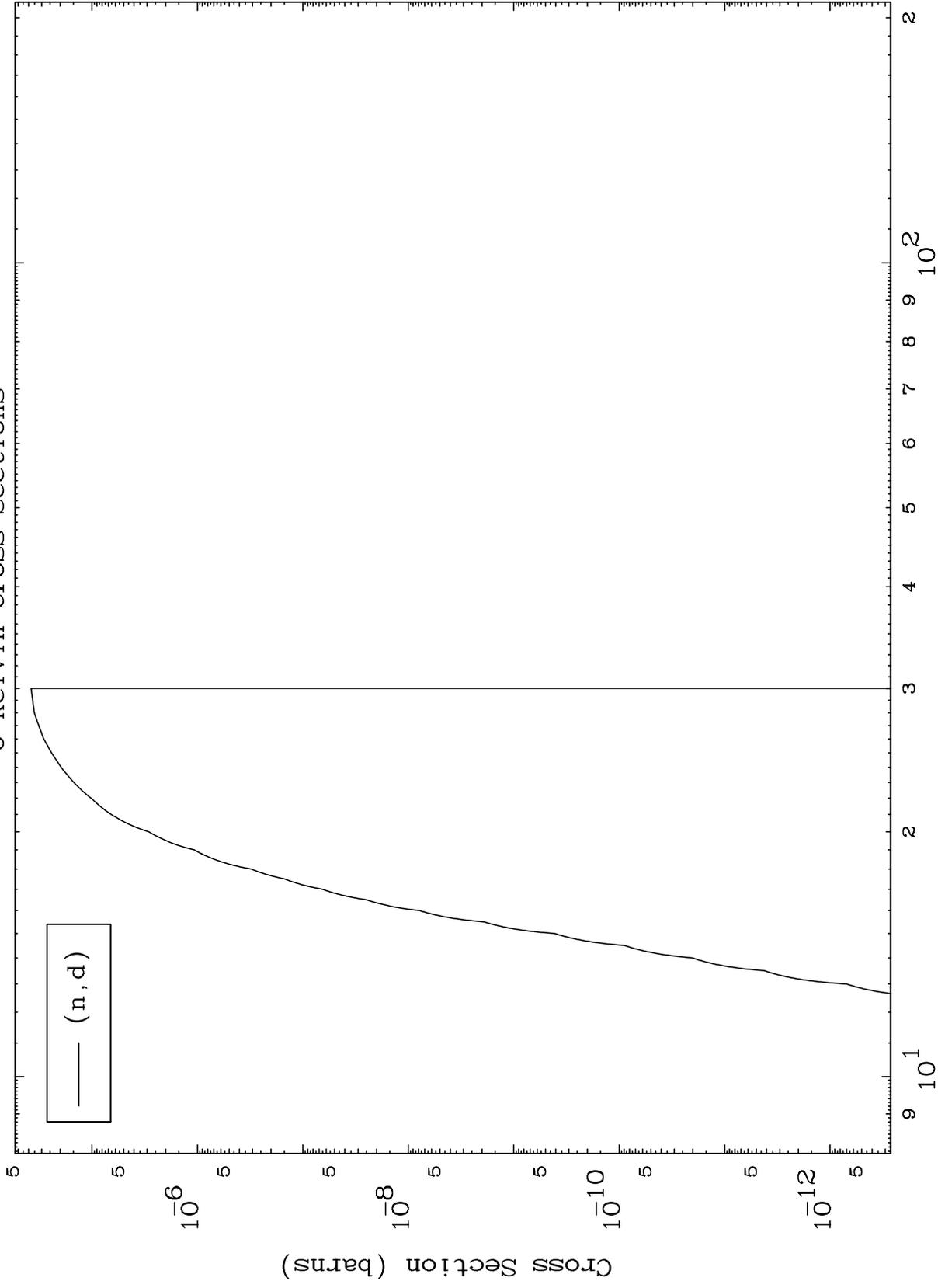
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections



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

86-Rn-201



8

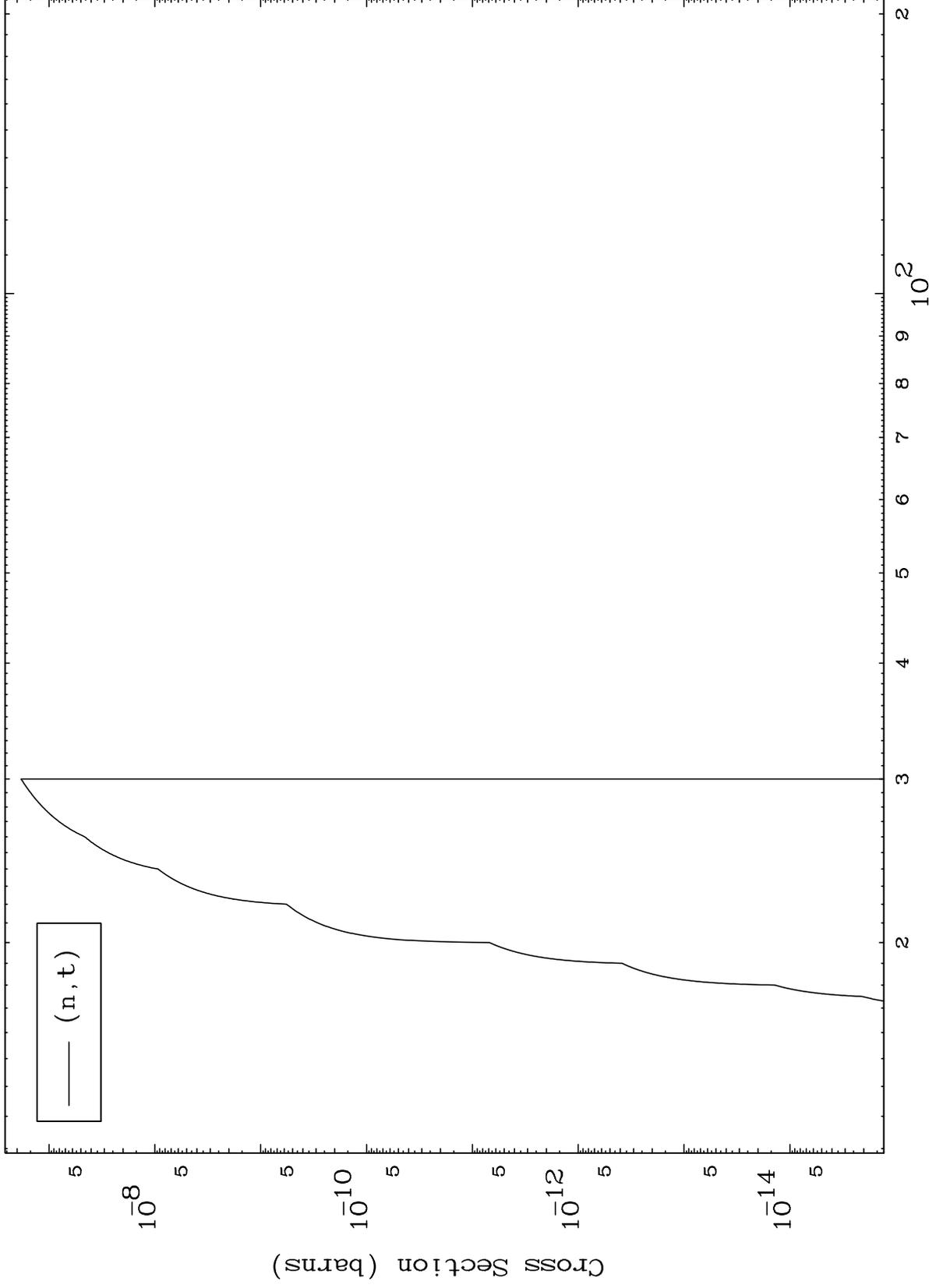
Incident Energy (MeV)

86-Rn-201

MAT 8595

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

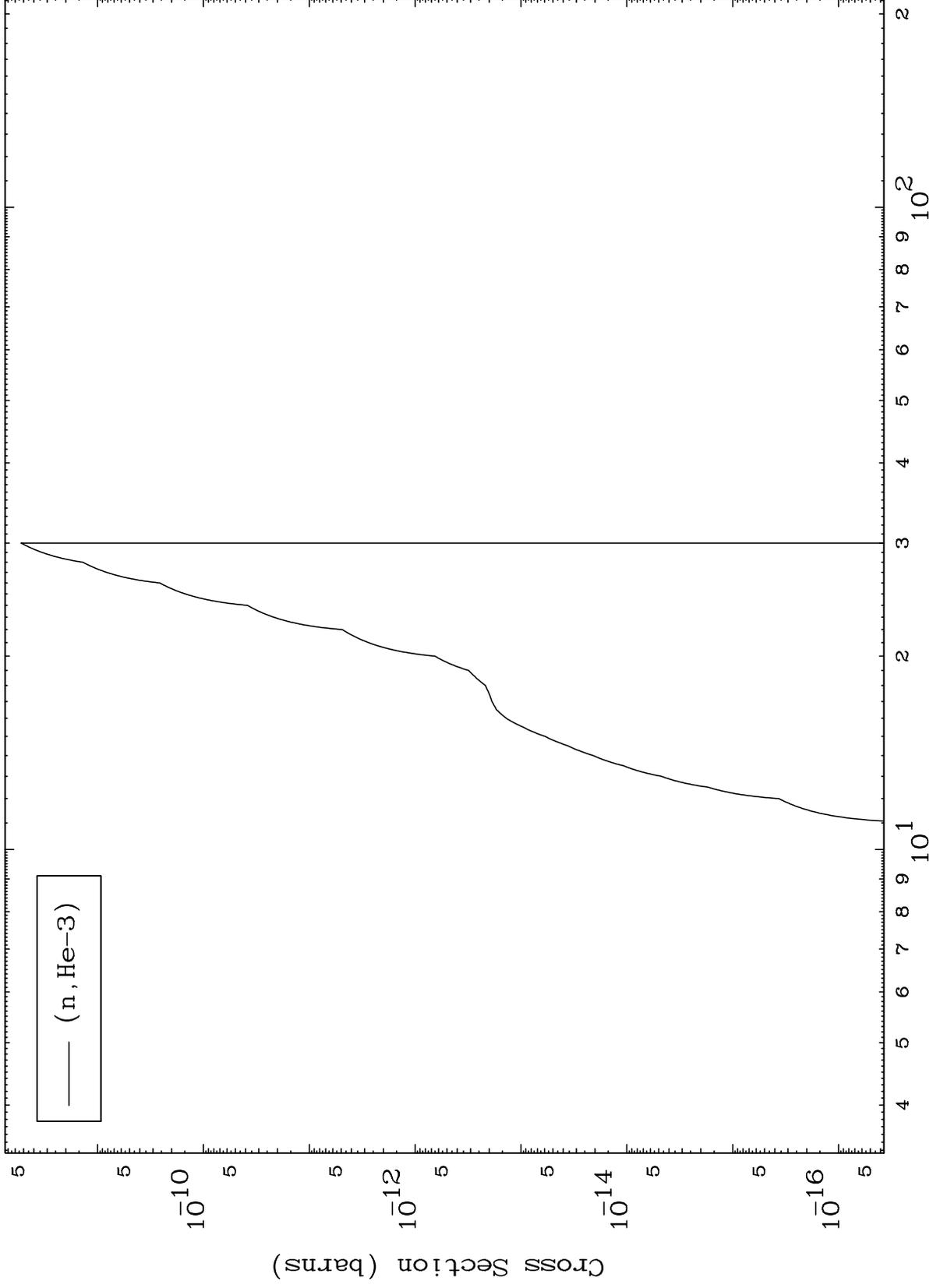
86-Rn-201



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( $\gamma$ , He3) Levels  
0 Kelvin Cross Sections

86-Rn-201



10

Incident Energy (MeV)

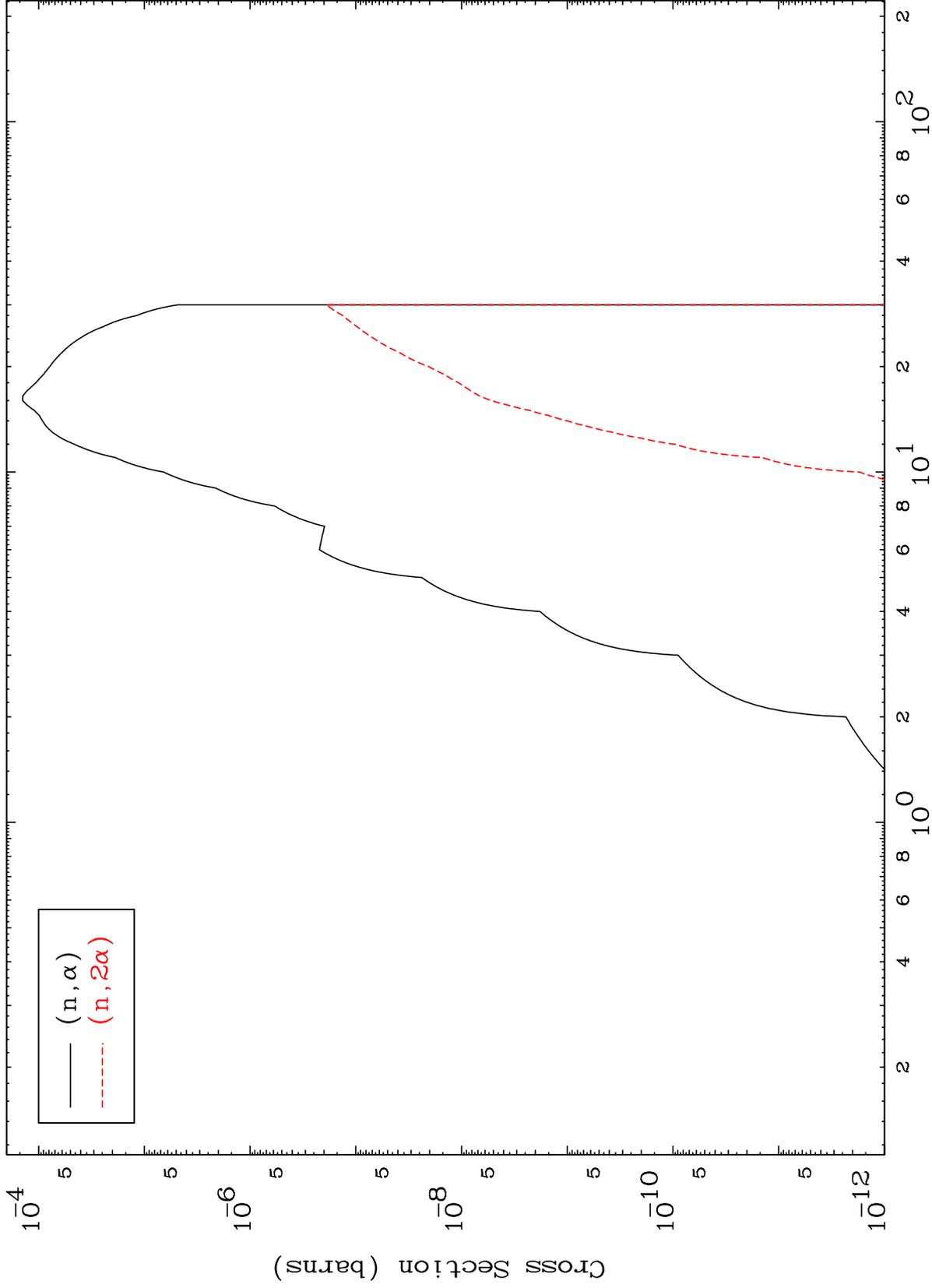
86-Rn-201

MAT 8595

( $\gamma, \alpha$ ) Levels

86-Rn-201

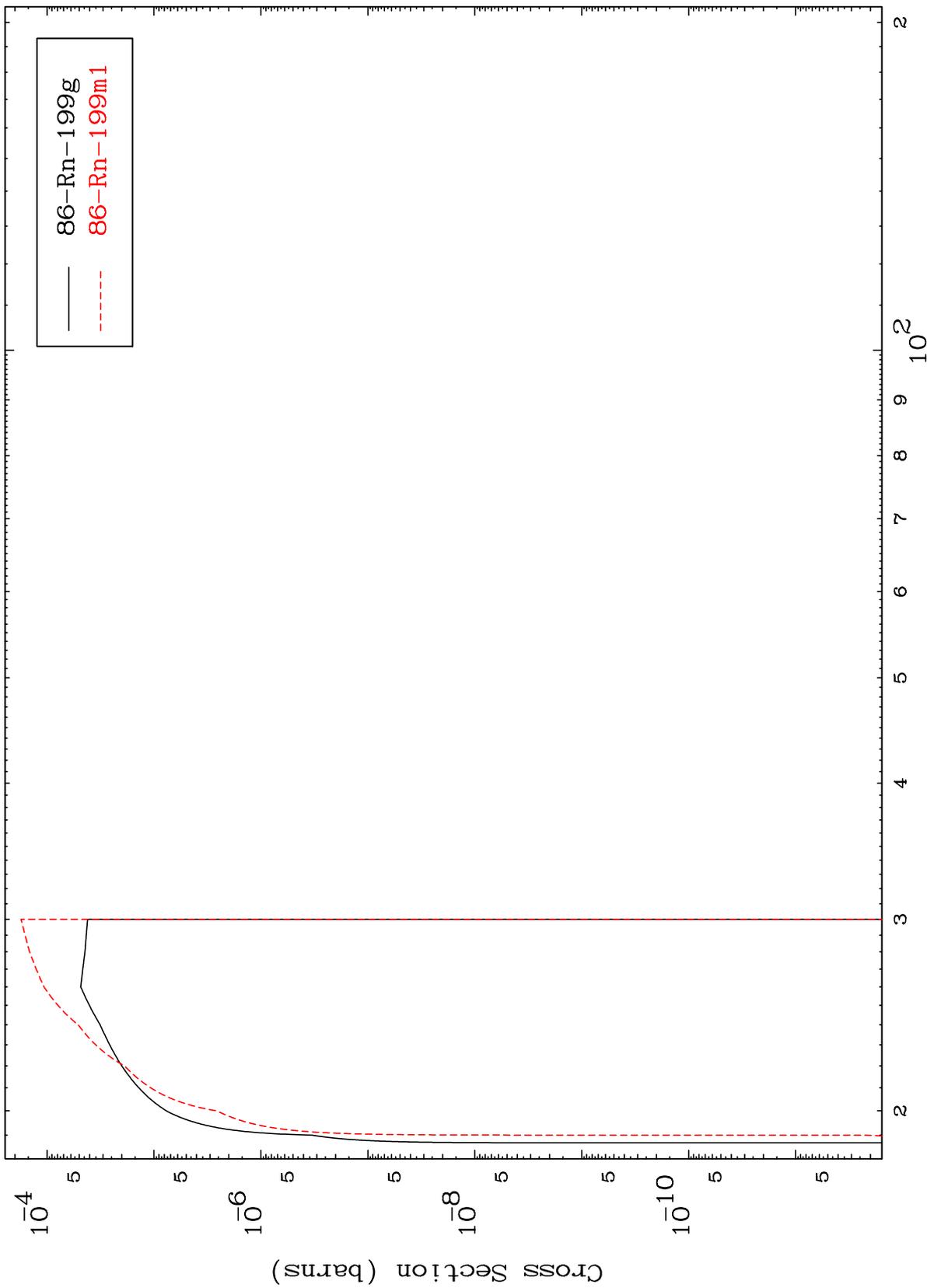
0 Kelvin Cross Sections



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86-Rn-201

(n,2n)  
Radionuclide Production Cross Section



86-Rn-201

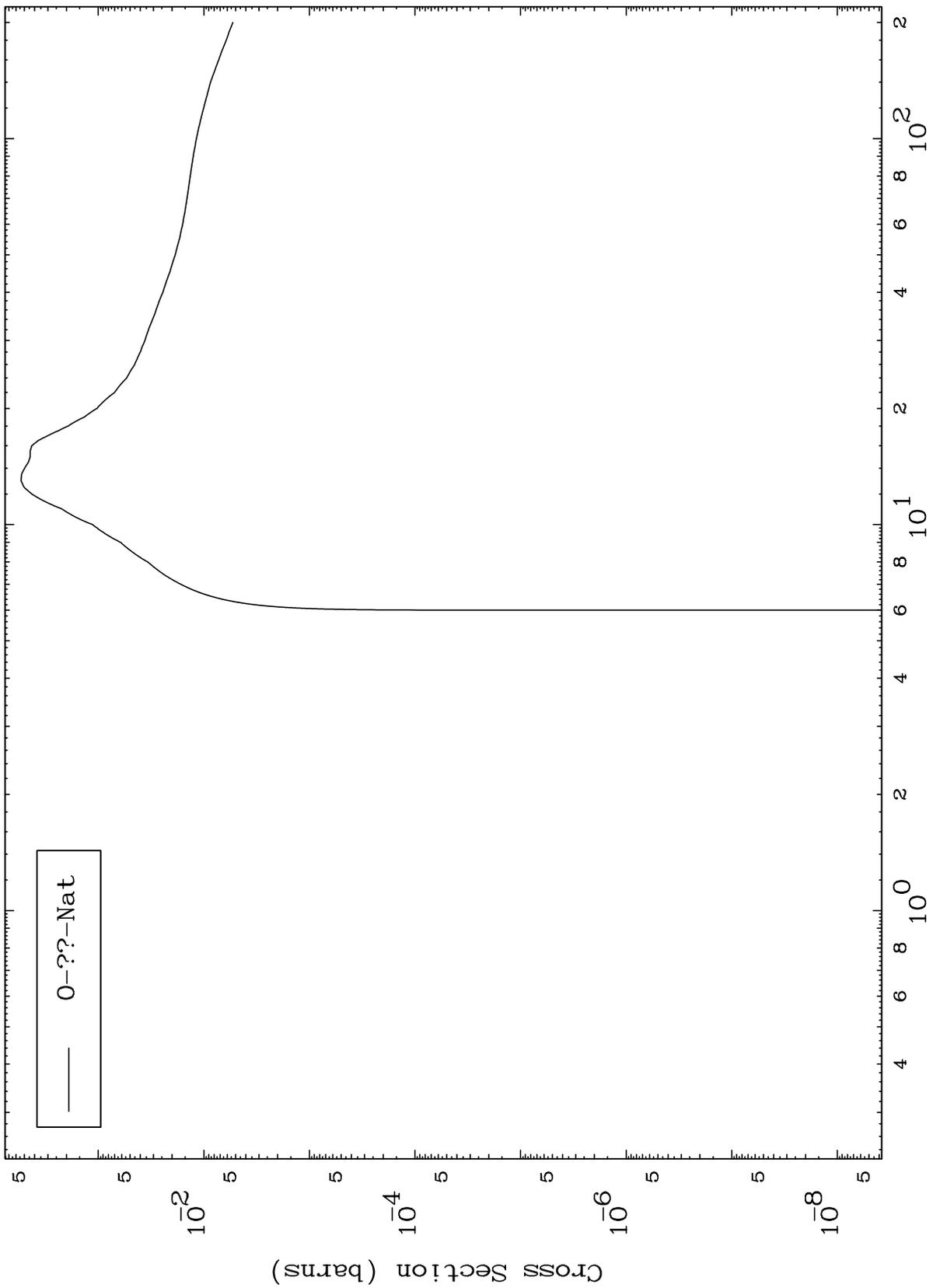
Incident Energy (MeV)

12

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86-Rn-201

Fission  
Radionuclide Production Cross Section

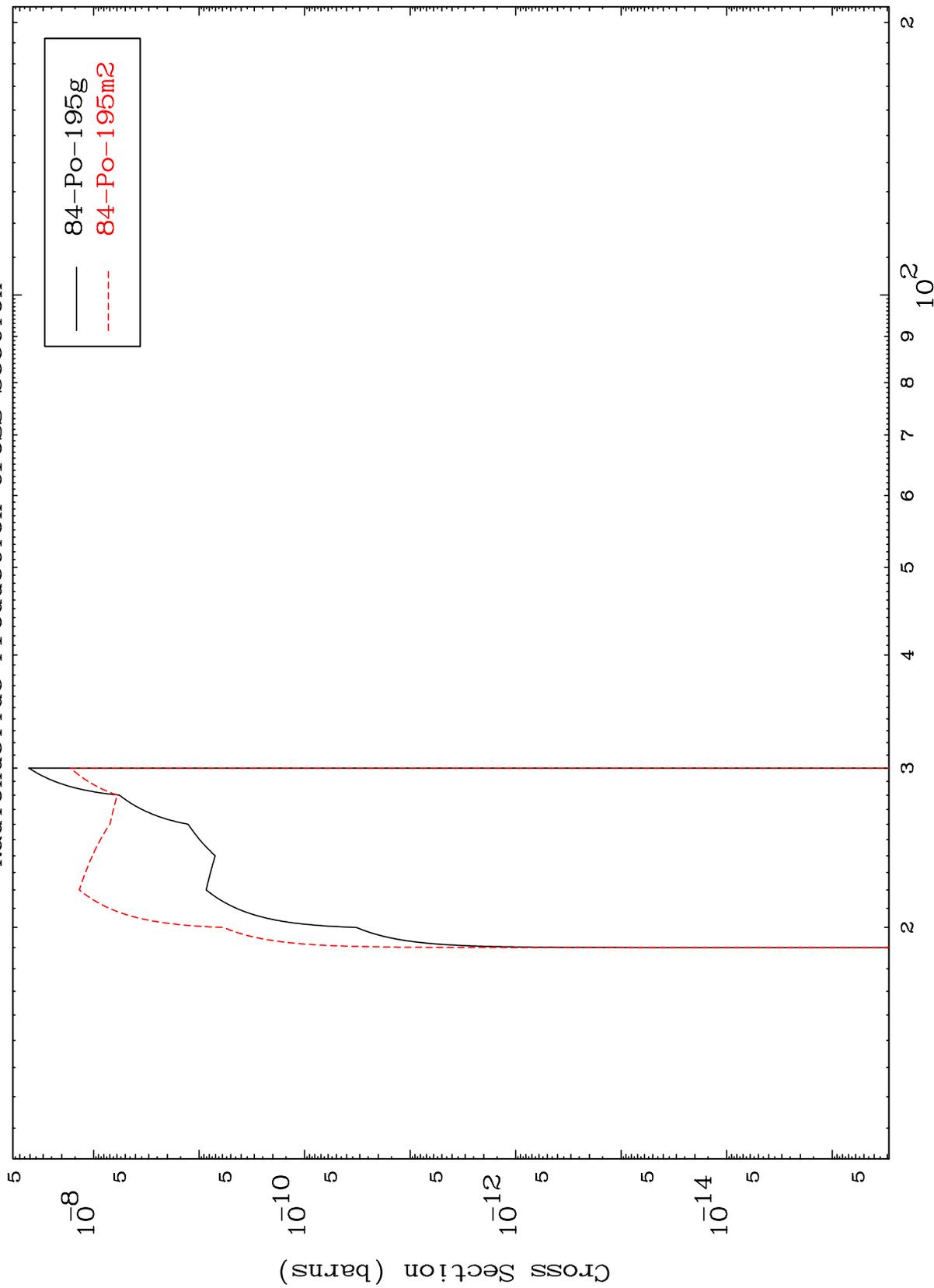


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(n,2n)  $\alpha$

86-Rn-201

Radionuclide Production Cross Section



14

Incident Energy (MeV)

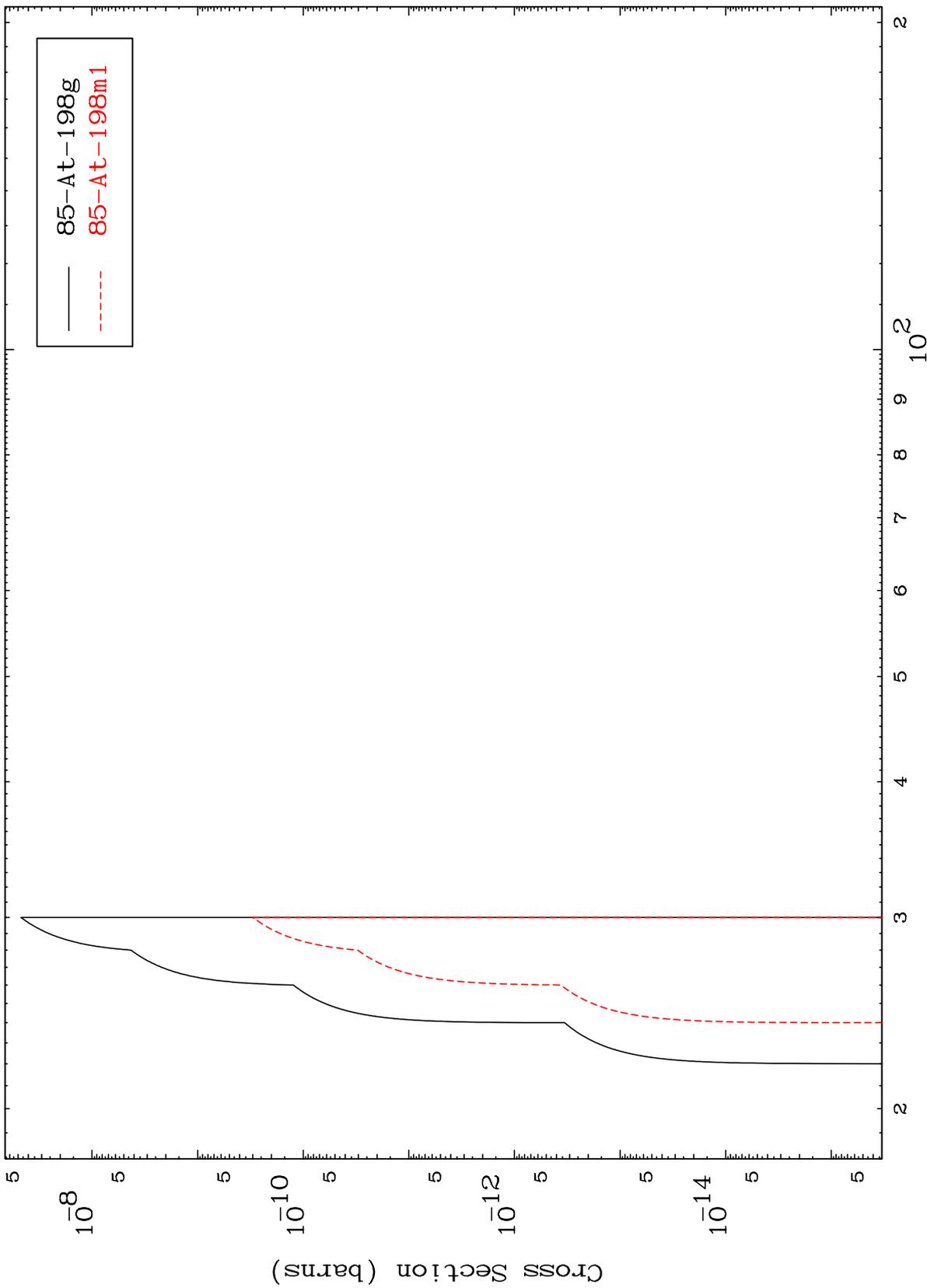
86-Rn-201

MAT 8595

(n,n') d

86-Rn-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

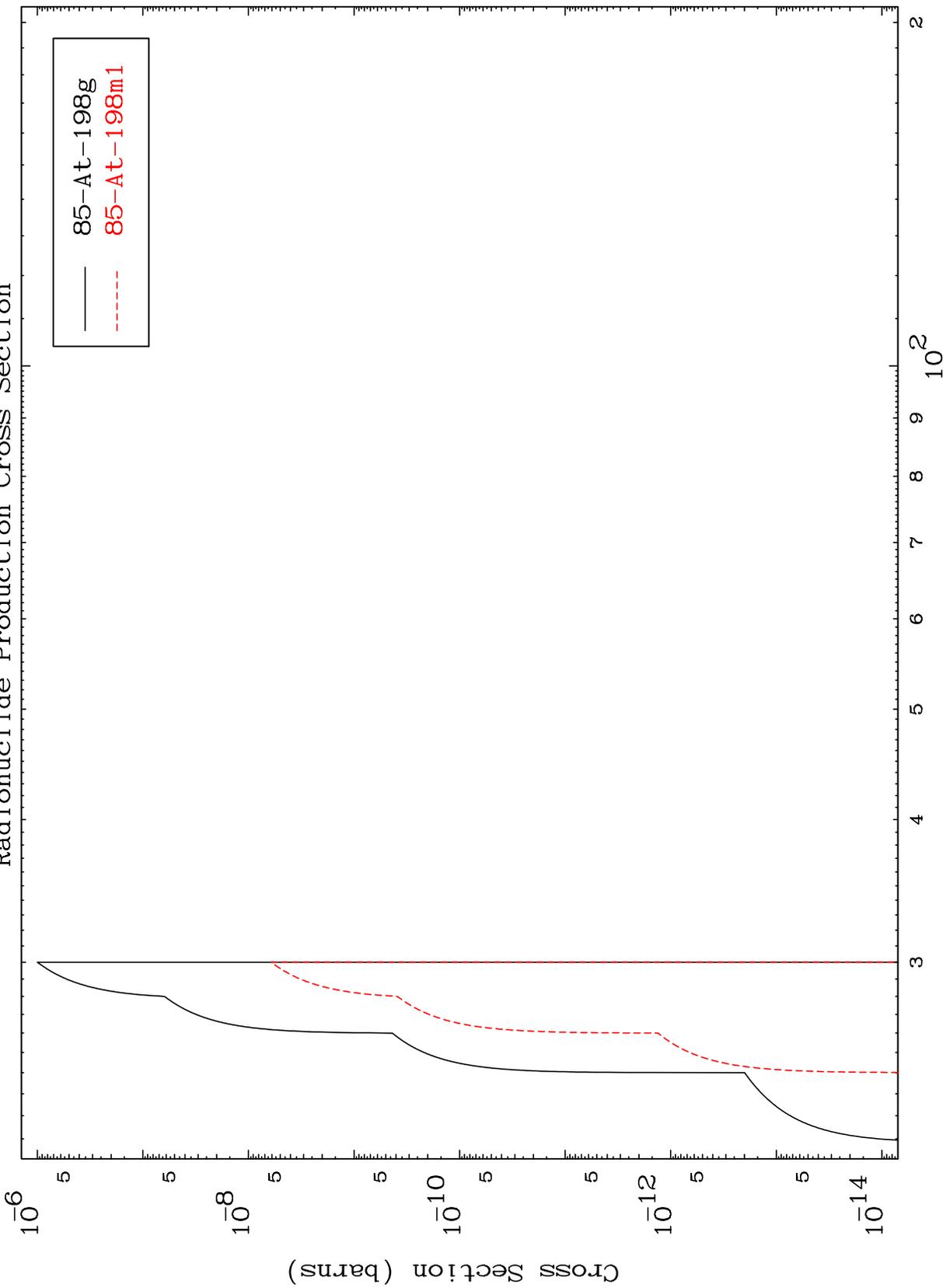
86-Rn-201

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(n,2n) p

86-Rn-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

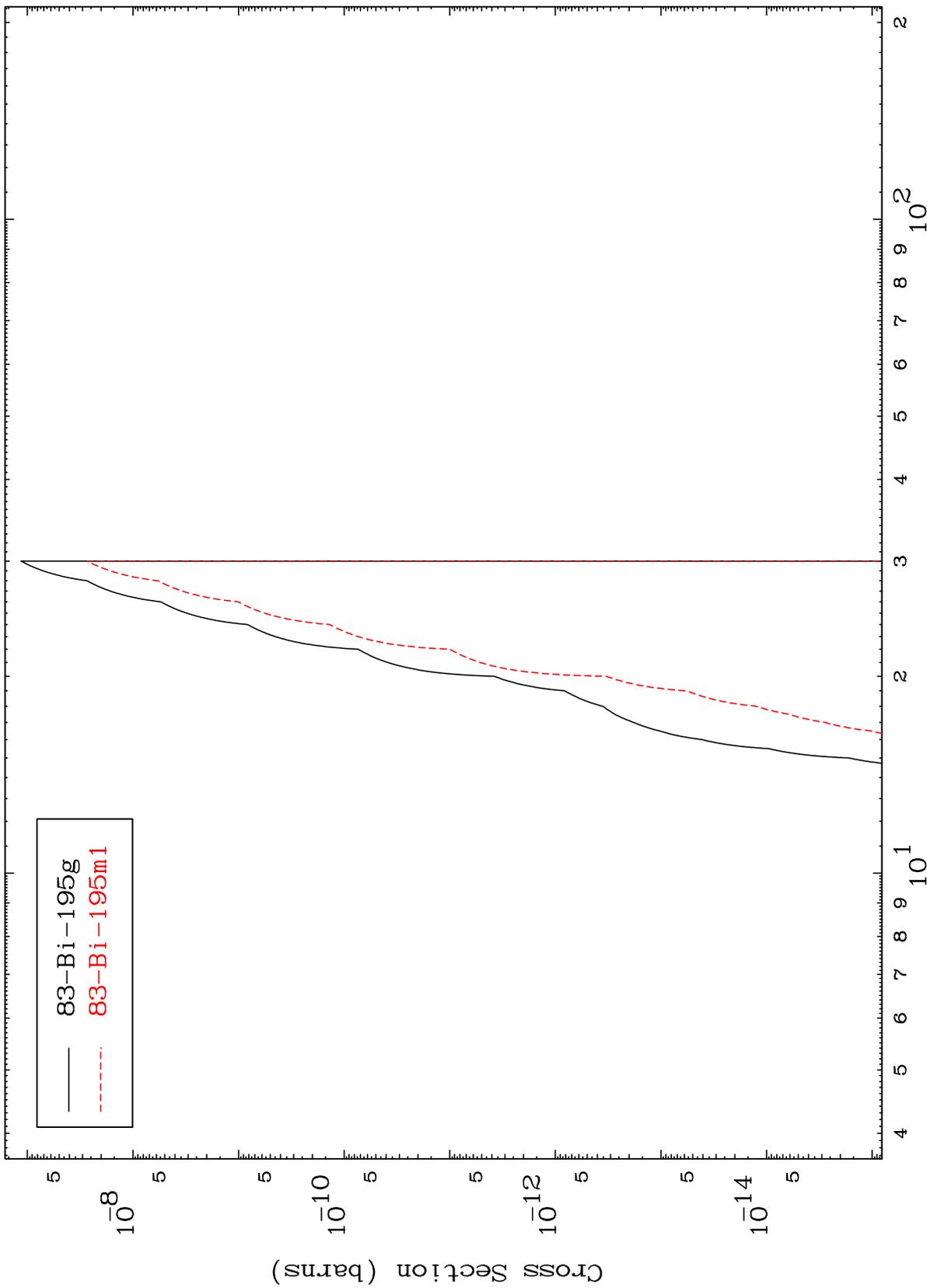
86-Rn-201

MAT 8595

(n,n') p  $\alpha$

86-Rn-201

Radionuclide Production Cross Section



17

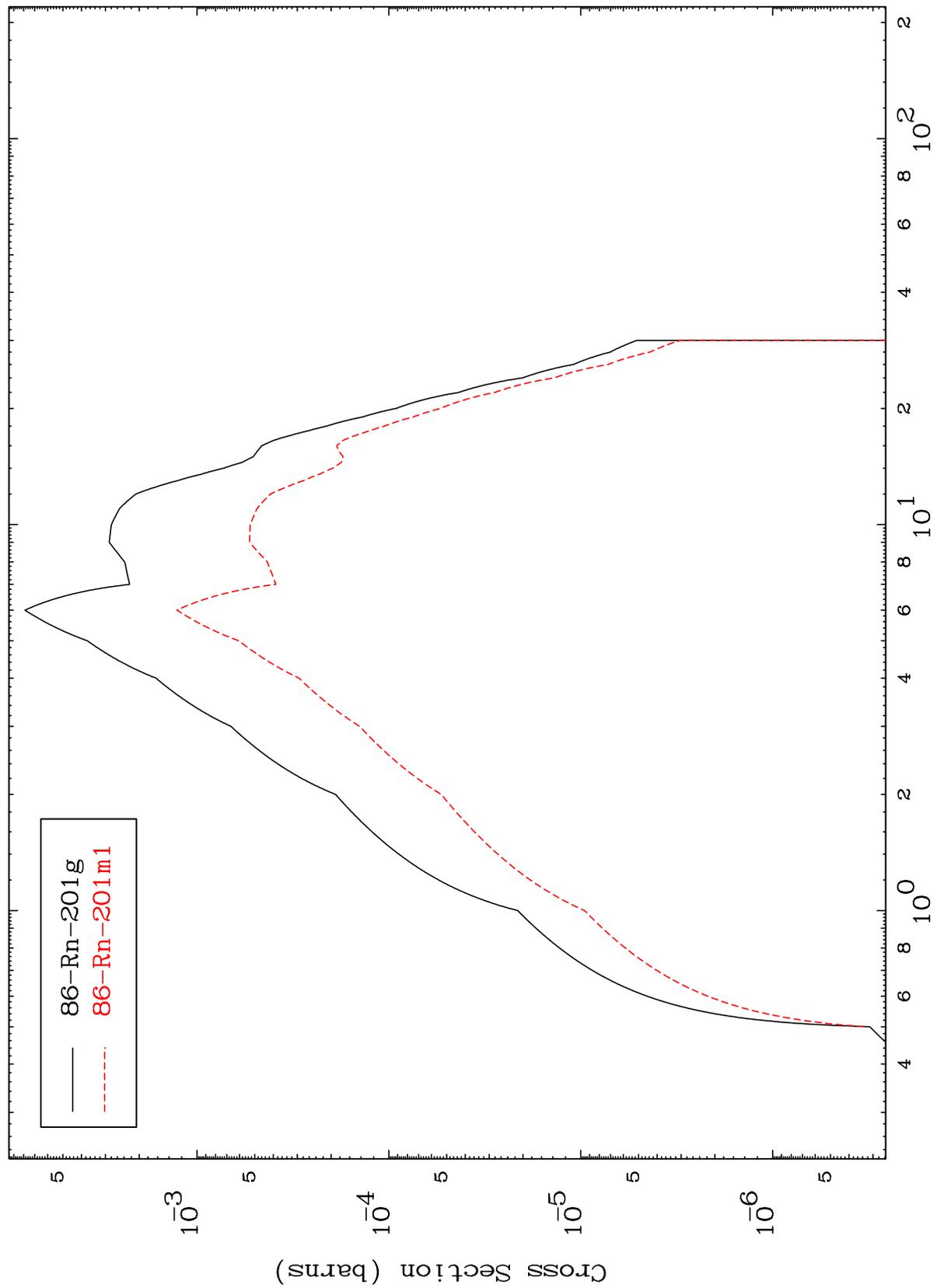
Incident Energy (MeV)

86-Rn-201

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86-Rn-201

(n,γ)  
Radionuclide Production Cross Section



18

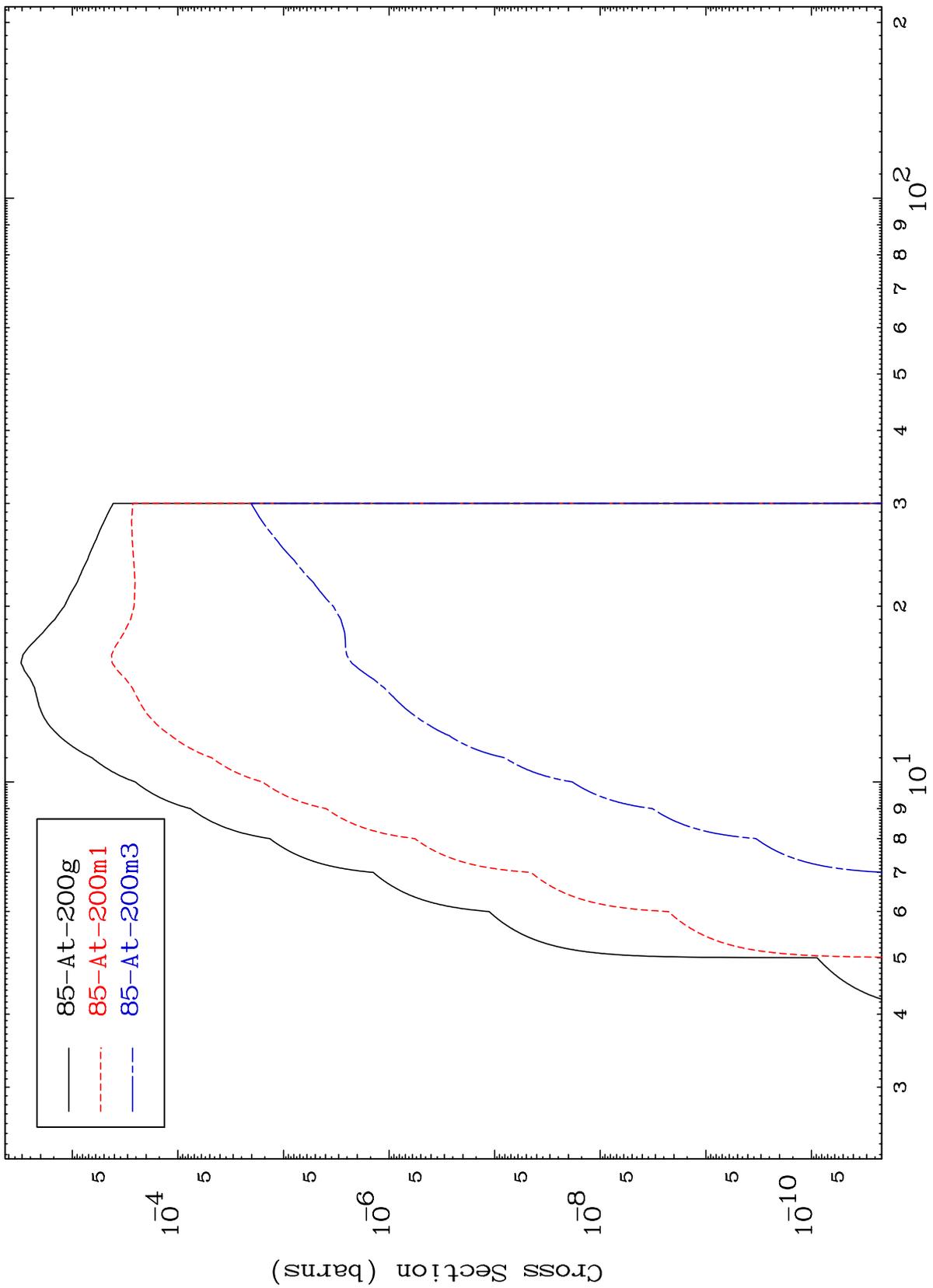
86-Rn-201

Incident Energy (MeV)

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86-Rn-201

(n,p)  
Radionuclide Production Cross Section



19

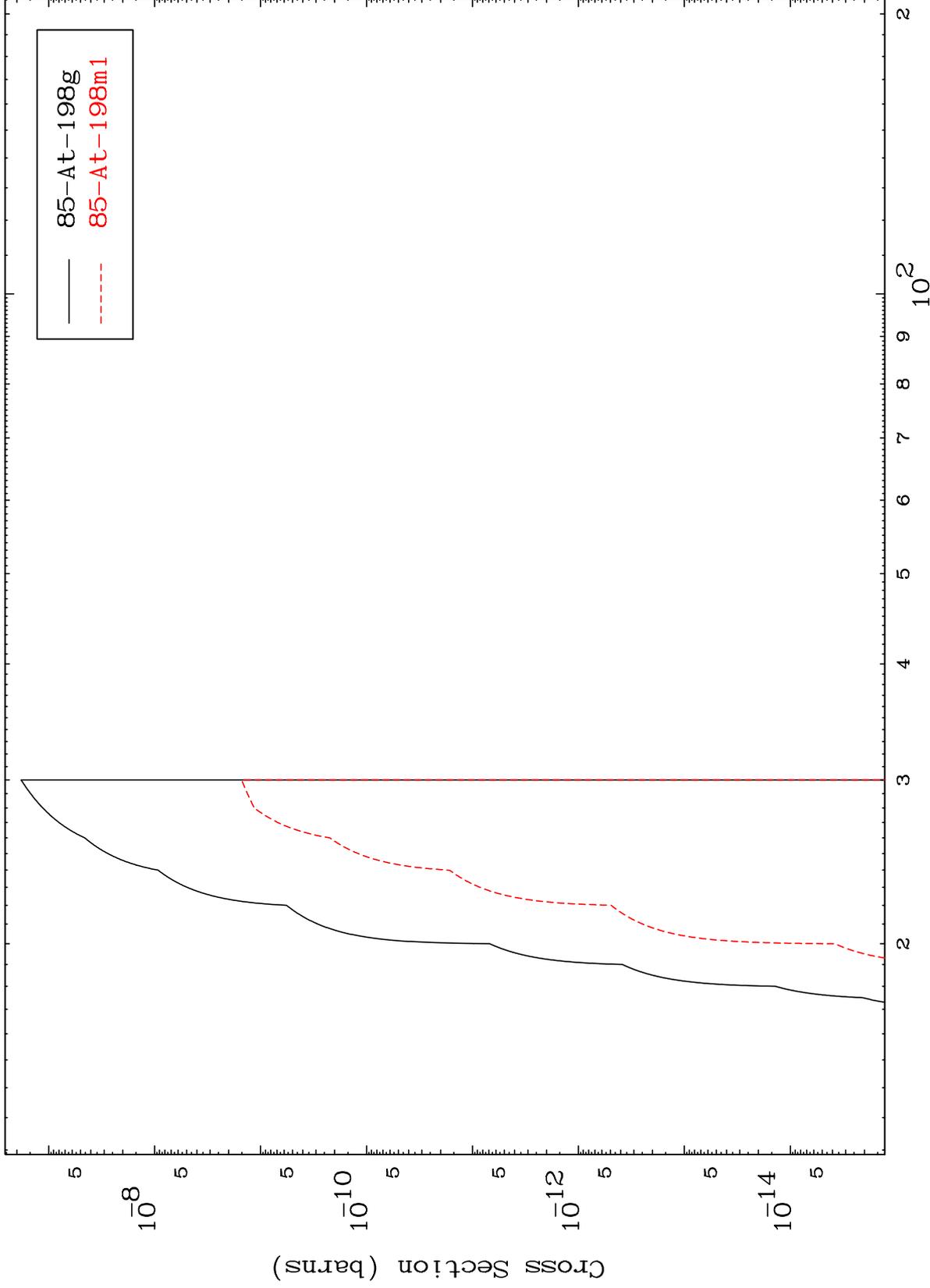
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

(n,t)  
Radionuclide Production Cross Section



20

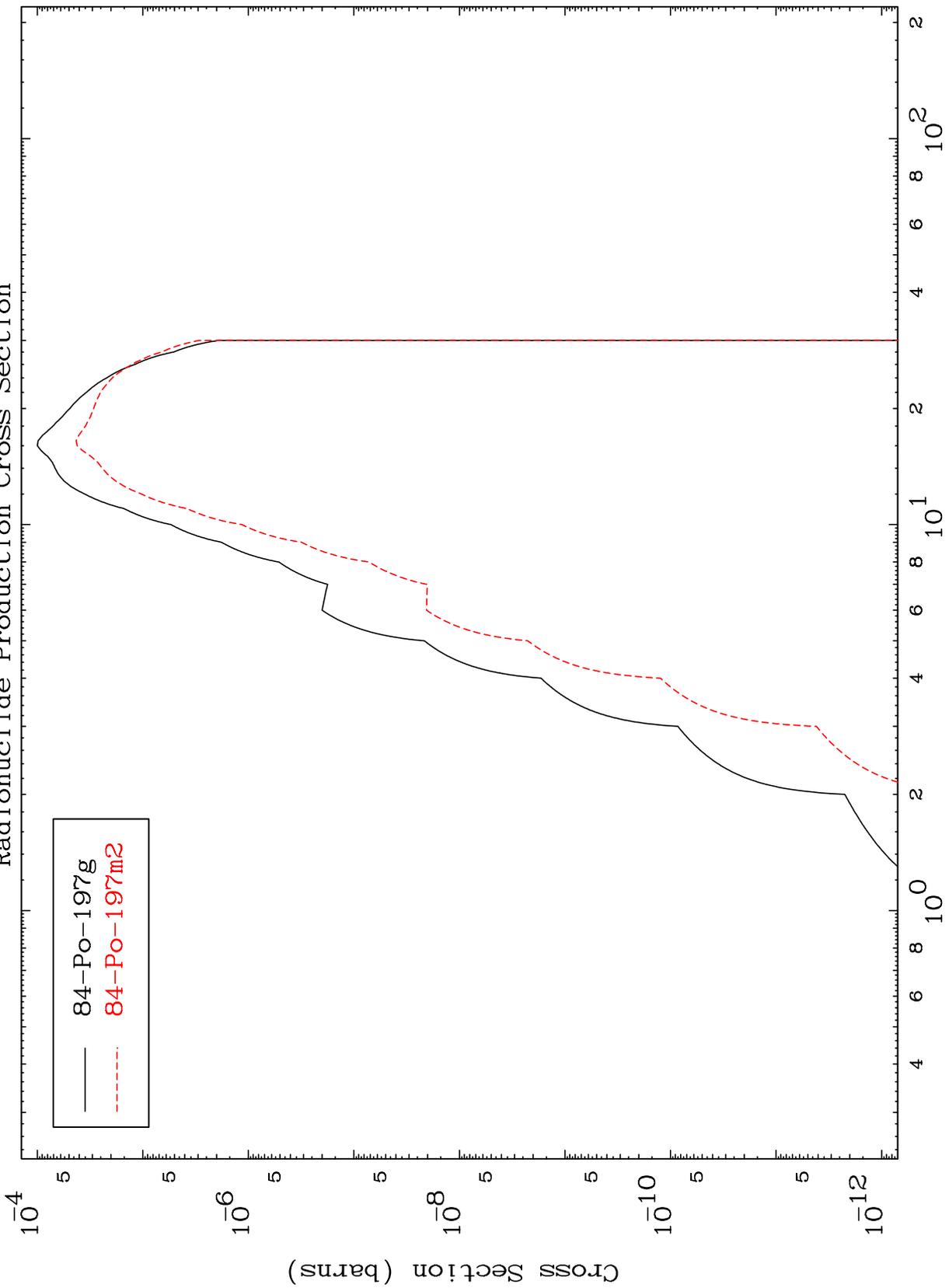
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

(n,  $\alpha$ )  
Radionuclide Production Cross Section

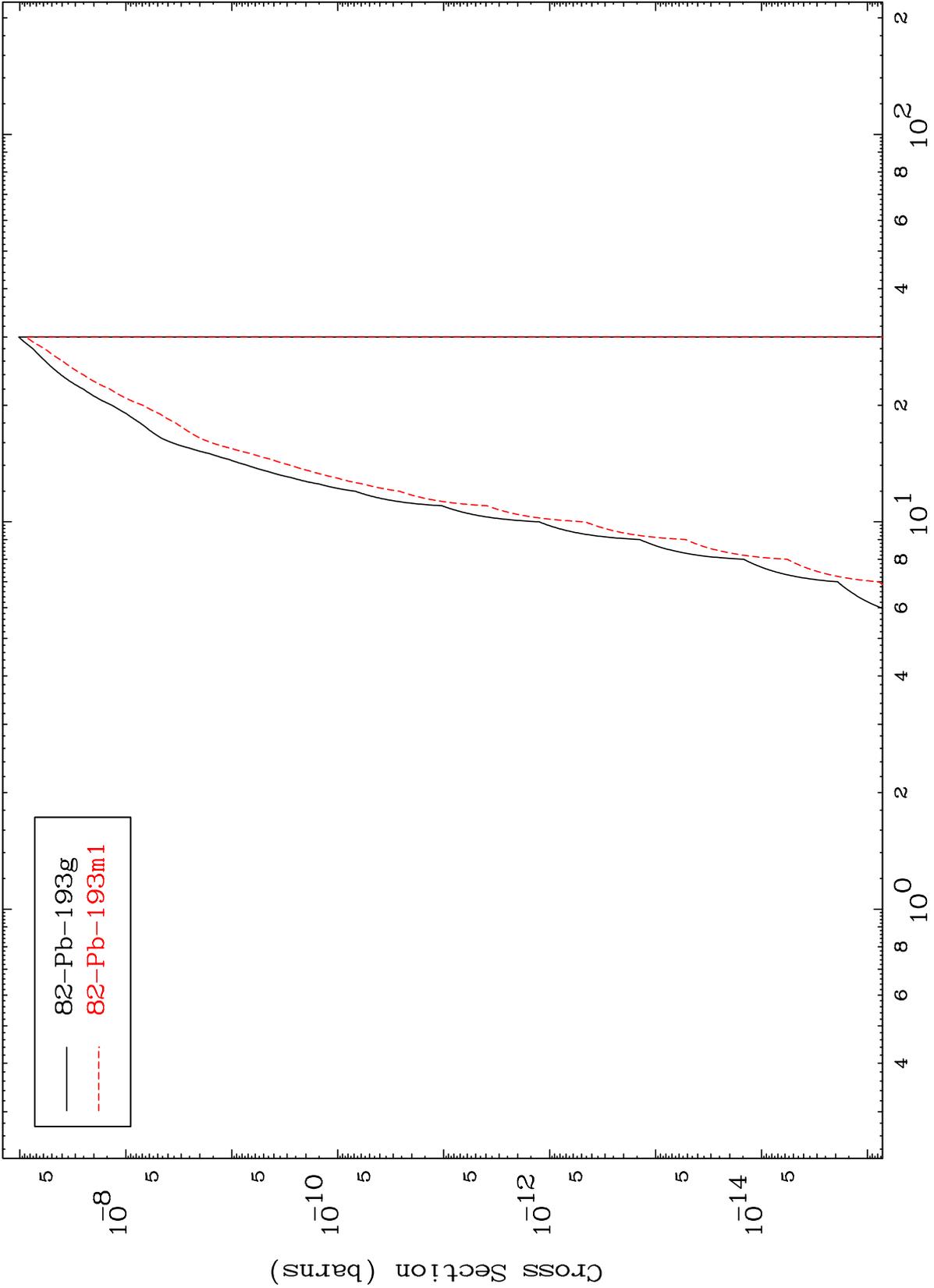


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(n,2α)

86-Rn-201

Radionuclide Production Cross Section

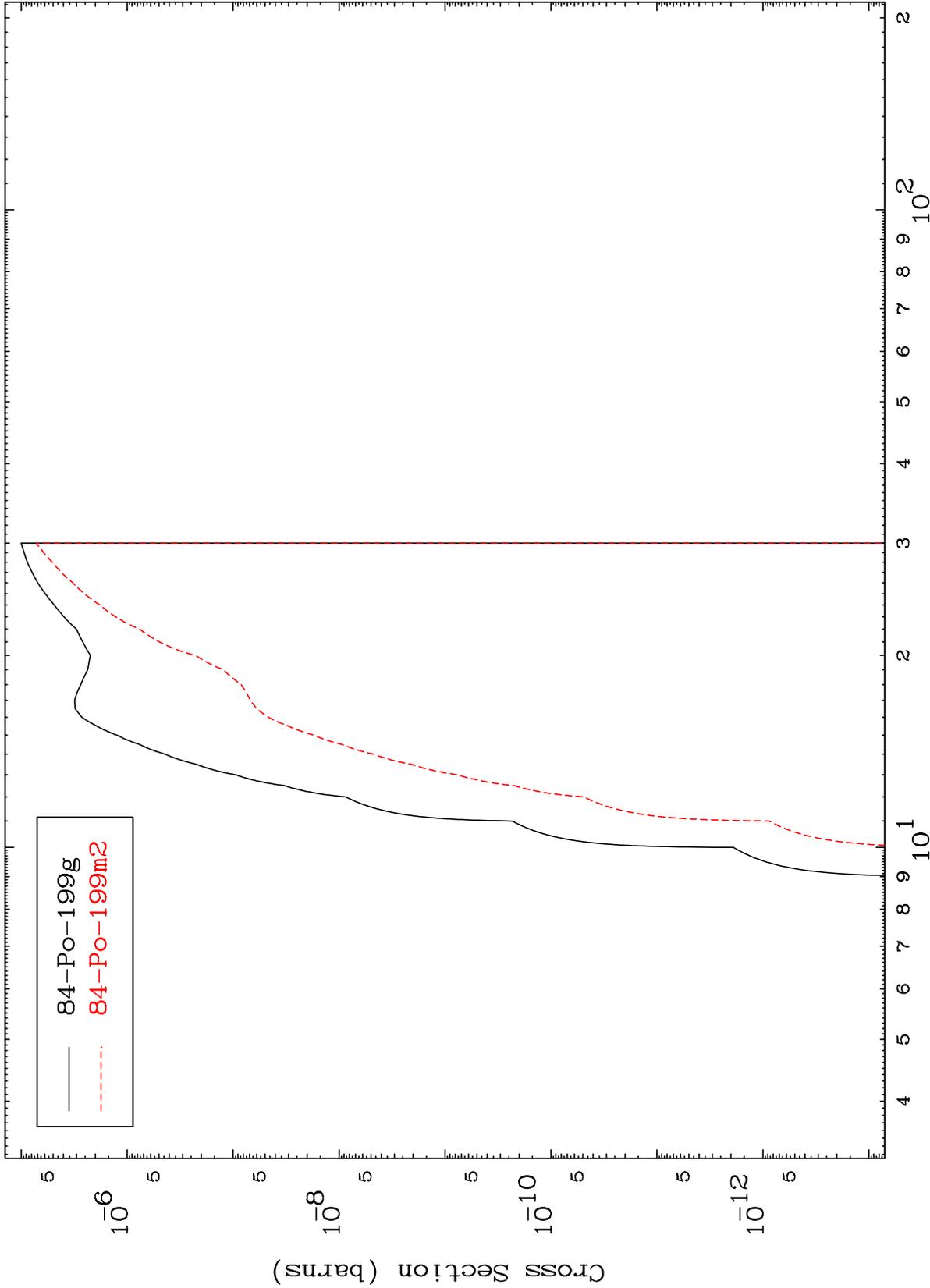


82-Pb-193g  
82-Pb-193m1

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86-Rn-201

Radionuclide Production Cross Section  
(n,2p)



23

Incident Energy (MeV)

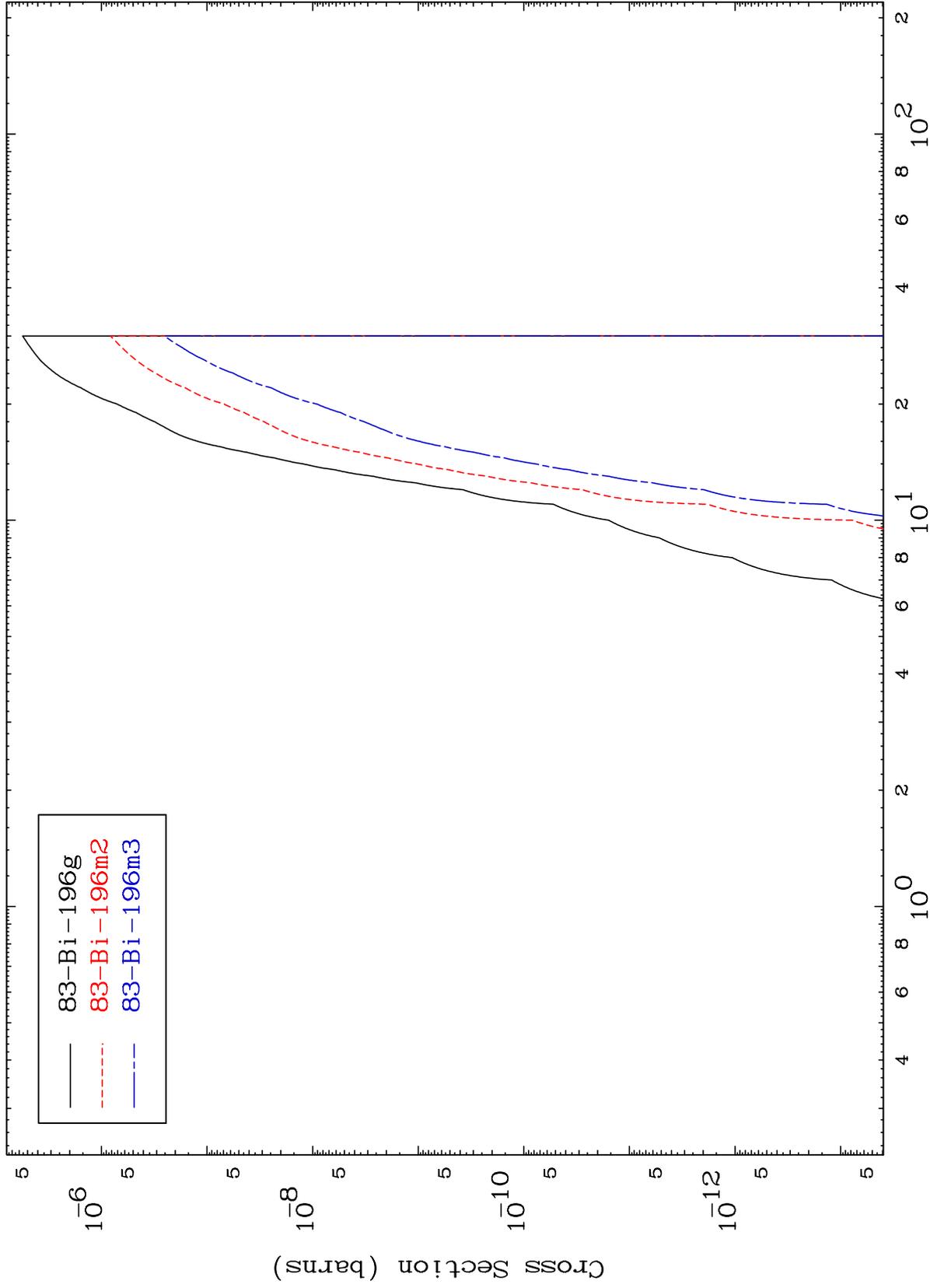
86-Rn-201

MAT 8595

(n,p)  $\alpha$

86-Rn-201

Radionuclide Production Cross Section



24

Incident Energy (MeV)

86-Rn-201