

Program EVALPLOT  
(Version 2021-1)

by

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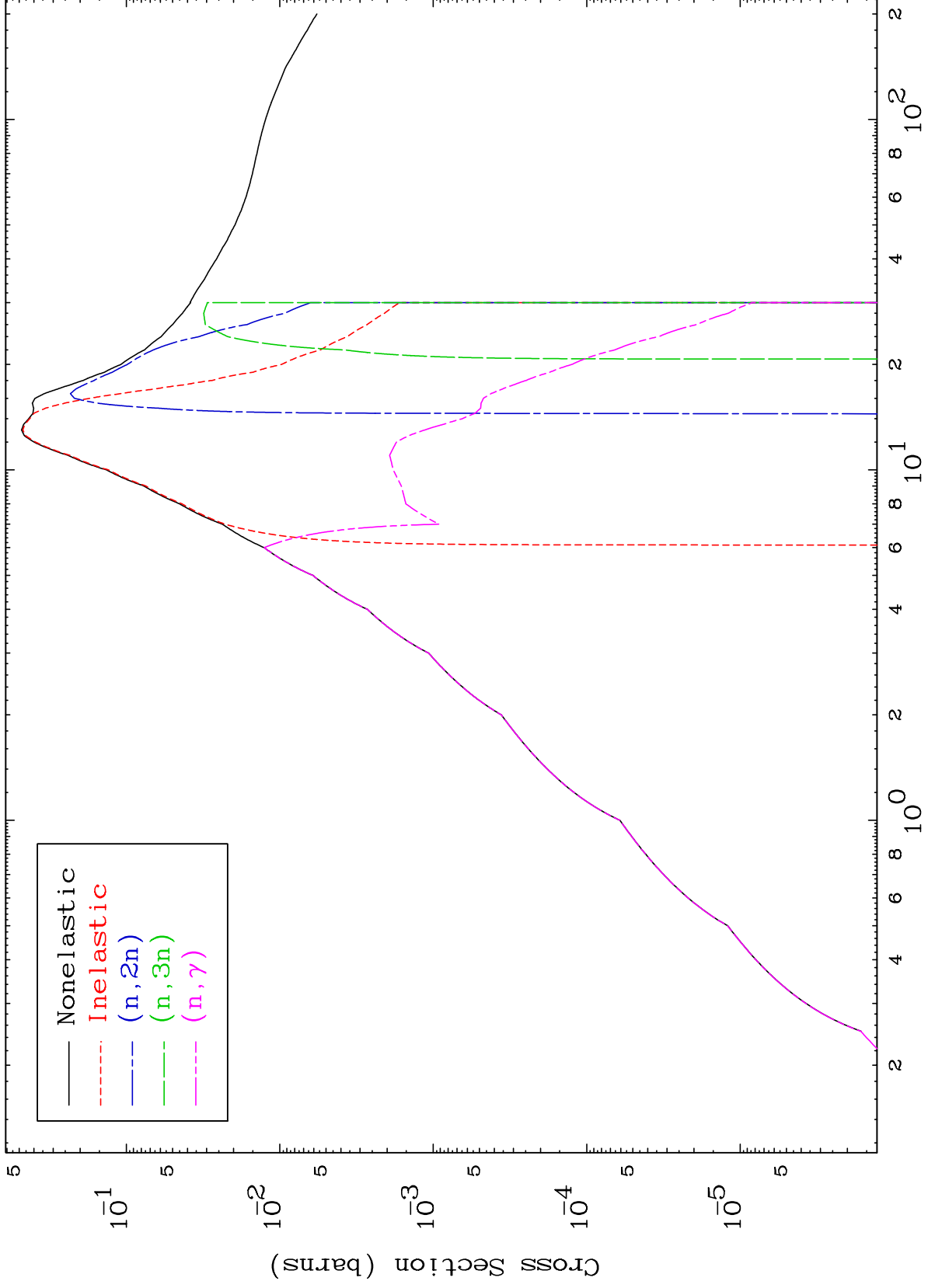
Press Mouse Button to Start

MAT 7840

Photon Major

78-Pt-195

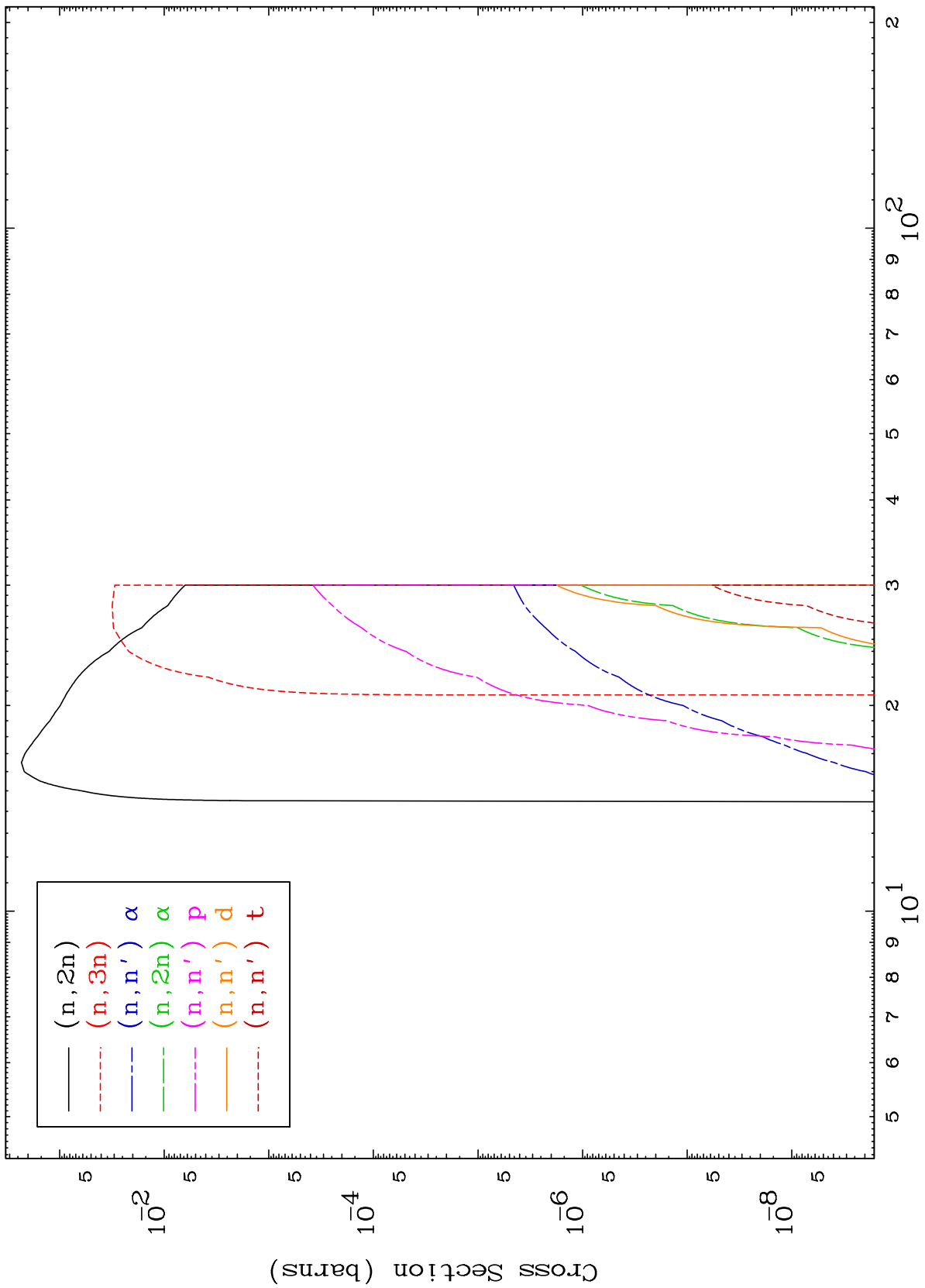
0 Kelvin Cross Sections

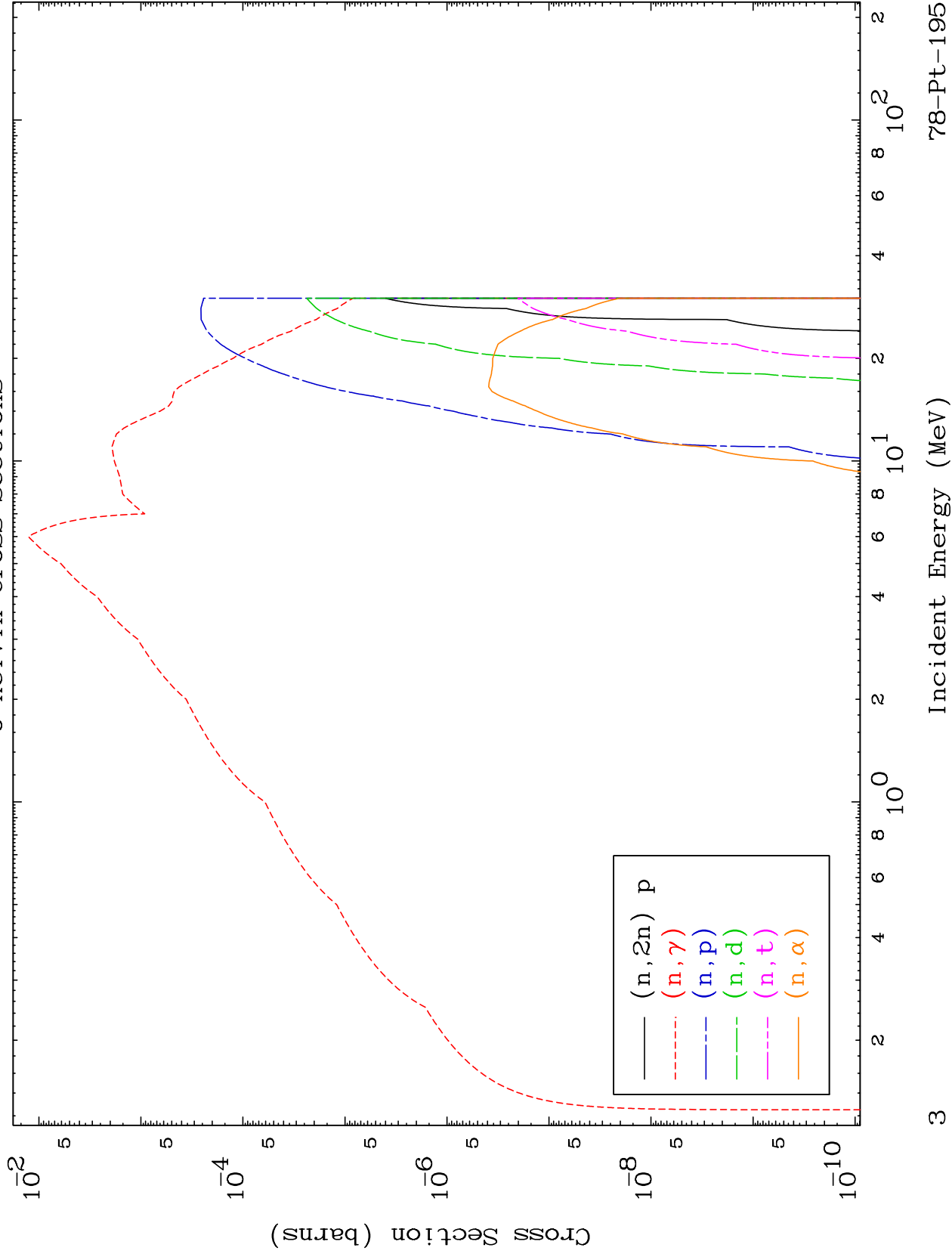


Incident Energy (MeV)

78-Pt-195

1

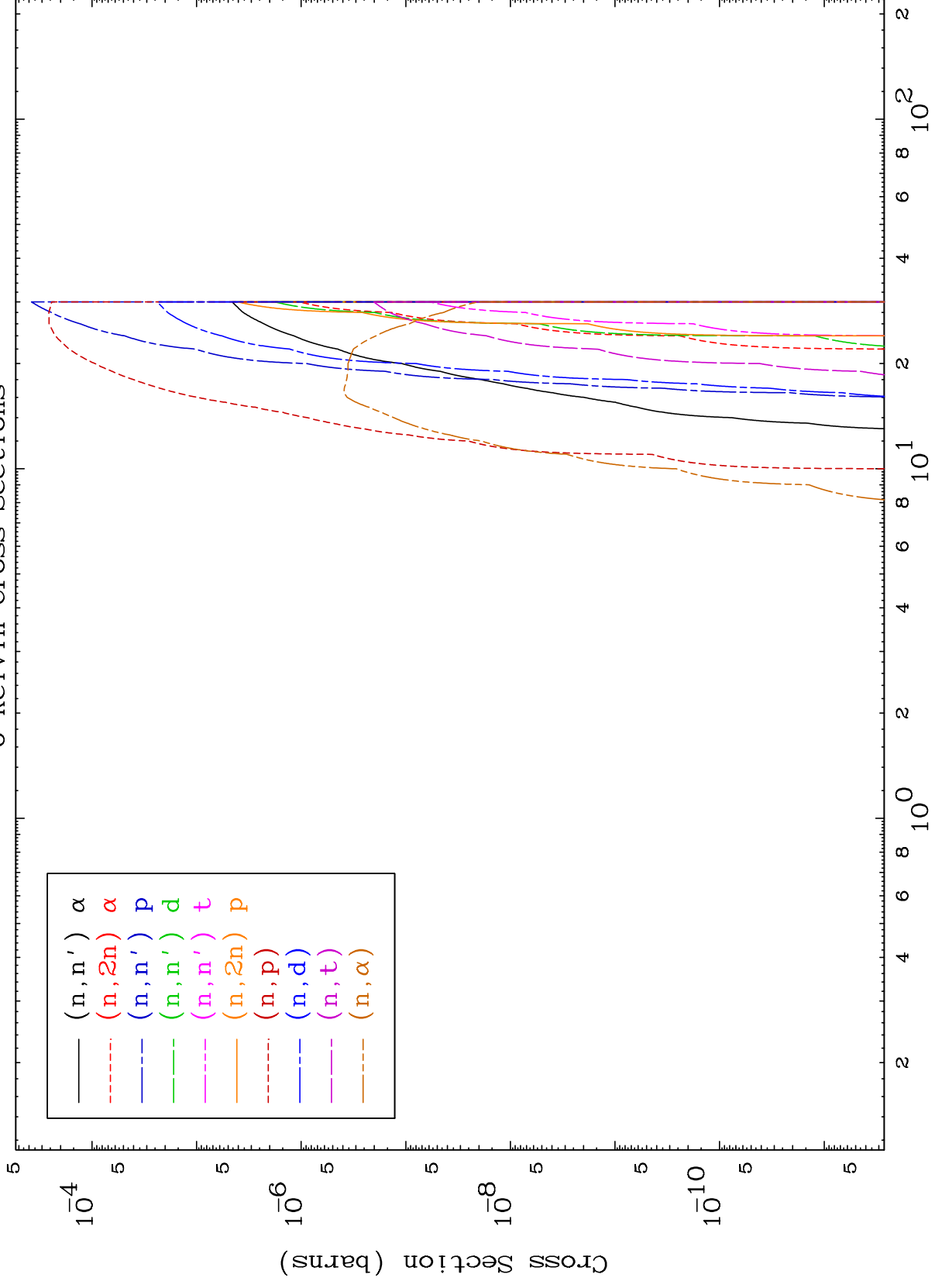




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Photon Charged Particle  
0 Kelvin Cross Sections

78-Pt-195

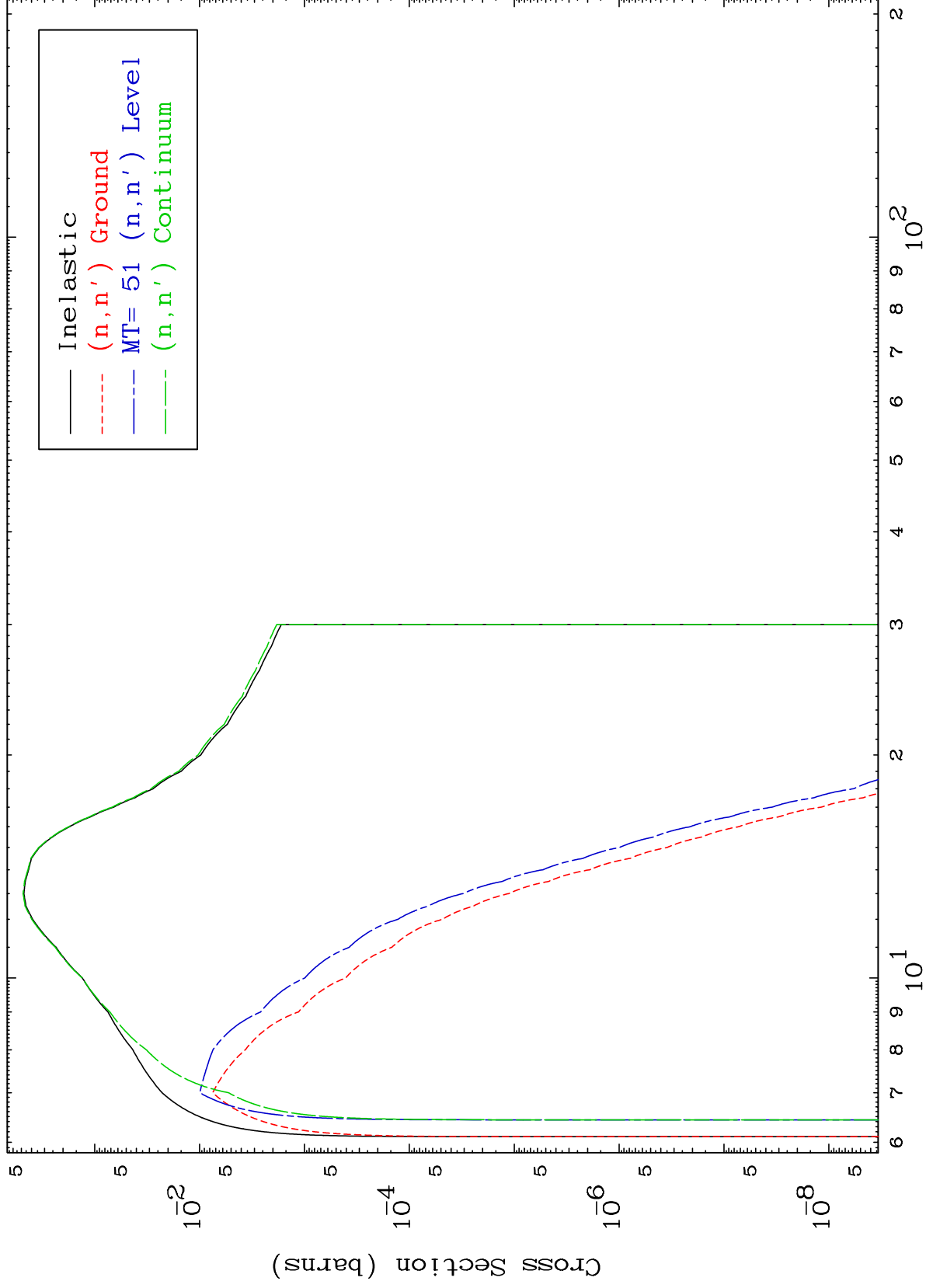


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( $\gamma, n'$ ) Levels

78-Pt-195

0 Kelvin Cross Sections



Incident Energy (MeV)

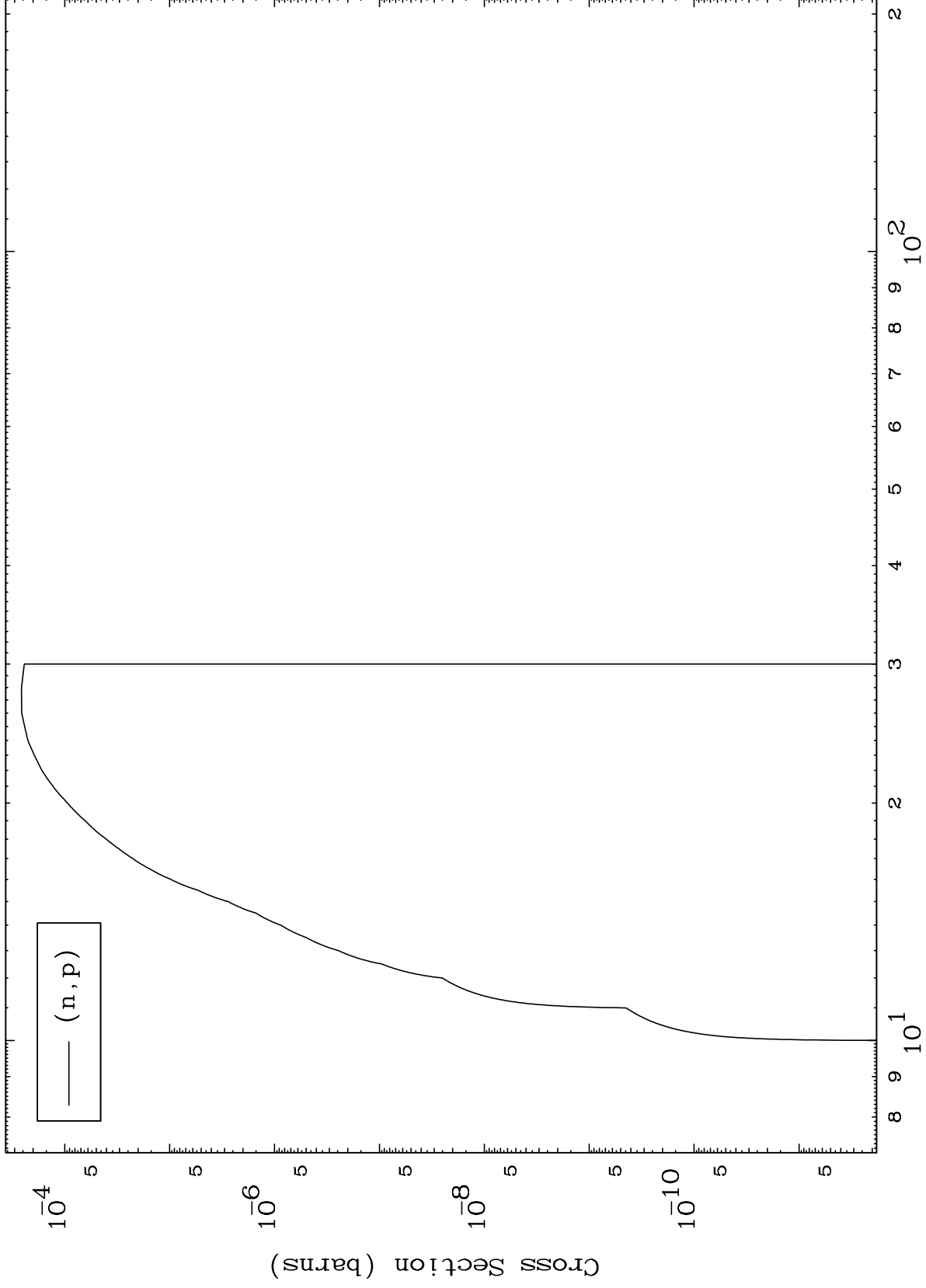
78-Pt-195

5

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

78-Pt-195



Incident Energy (MeV)

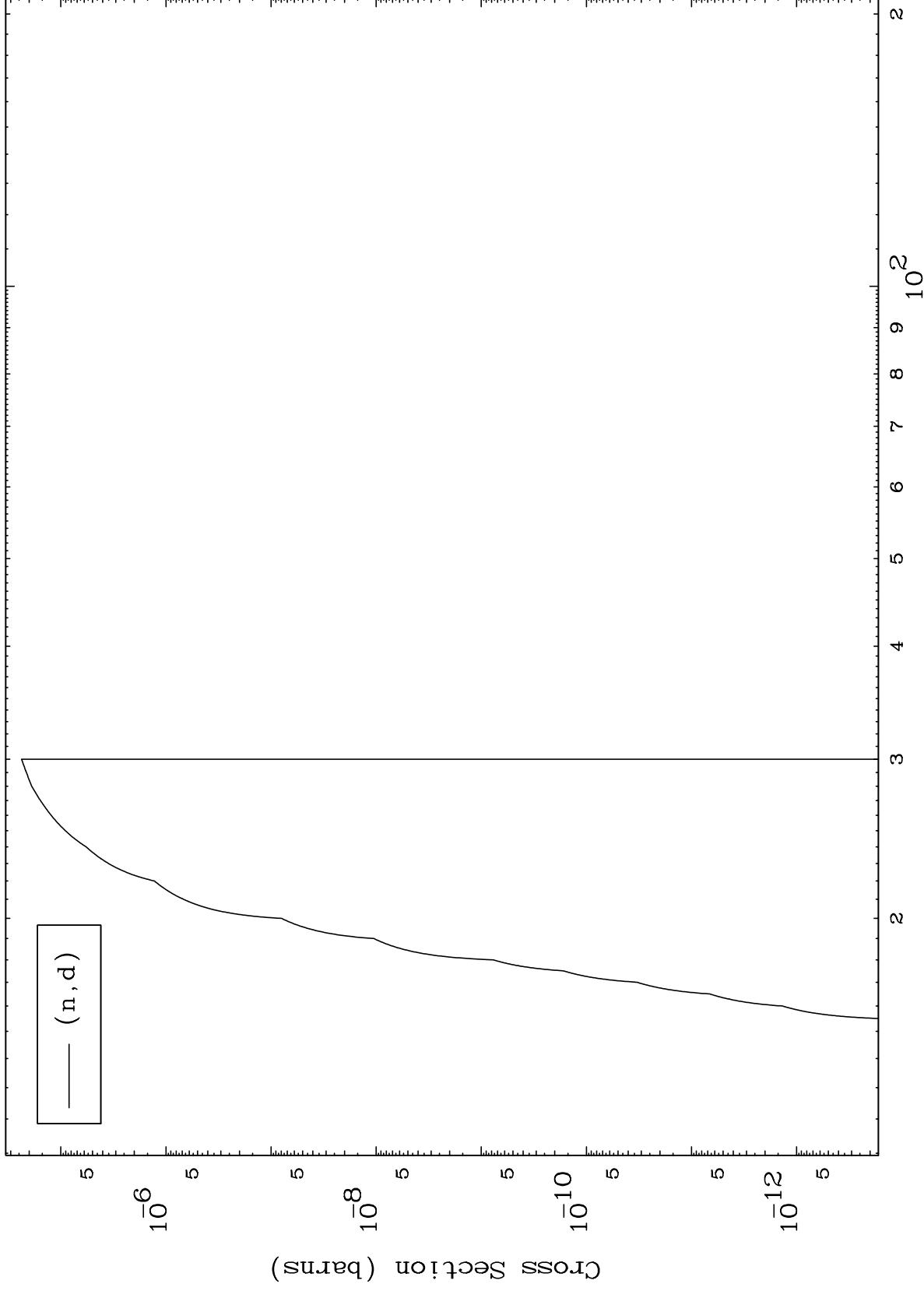
78-Pt-195

6

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

78-Pt-195



Incident Energy (MeV)

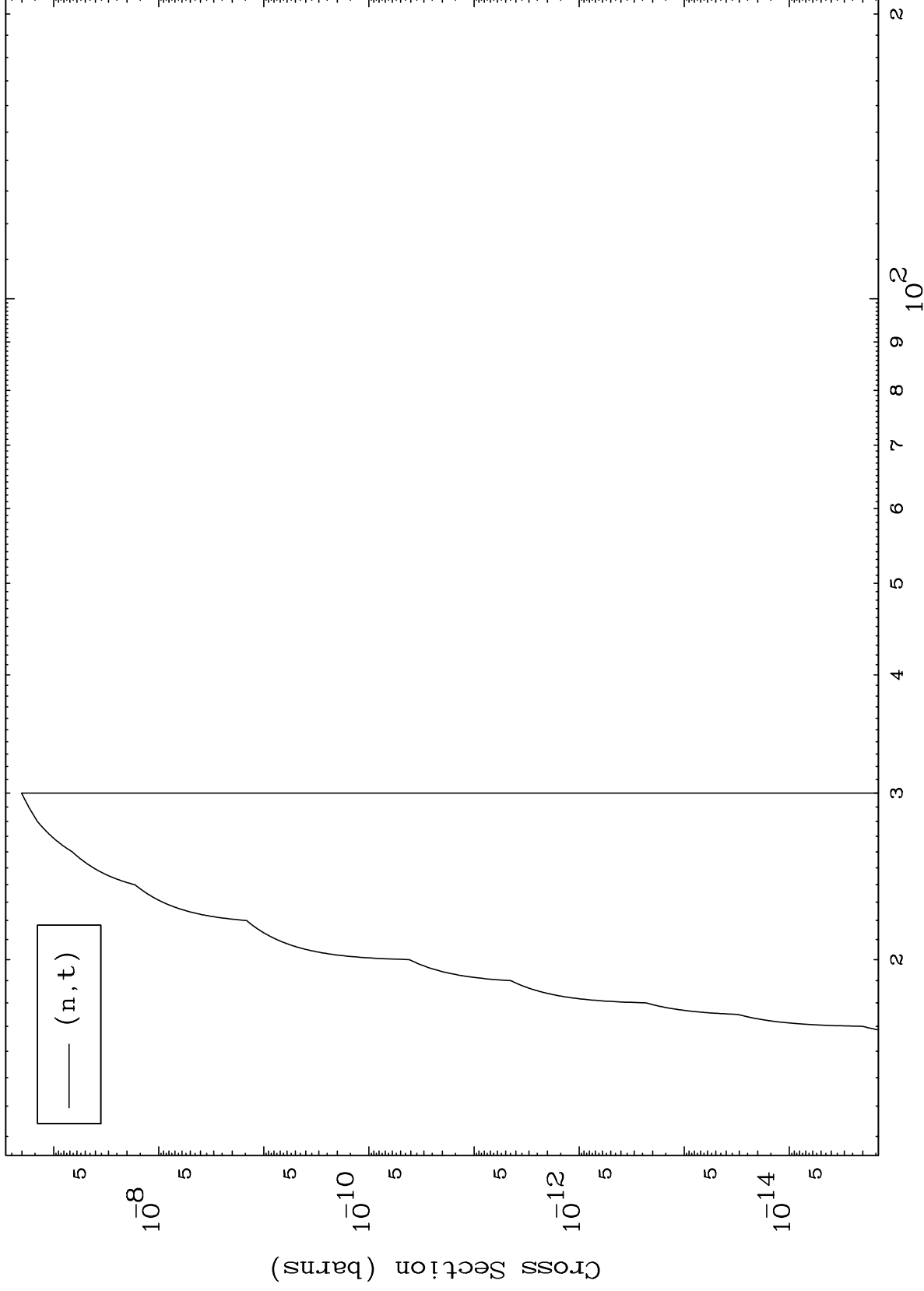
78-Pt-195

7

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

78-Pt-195



8

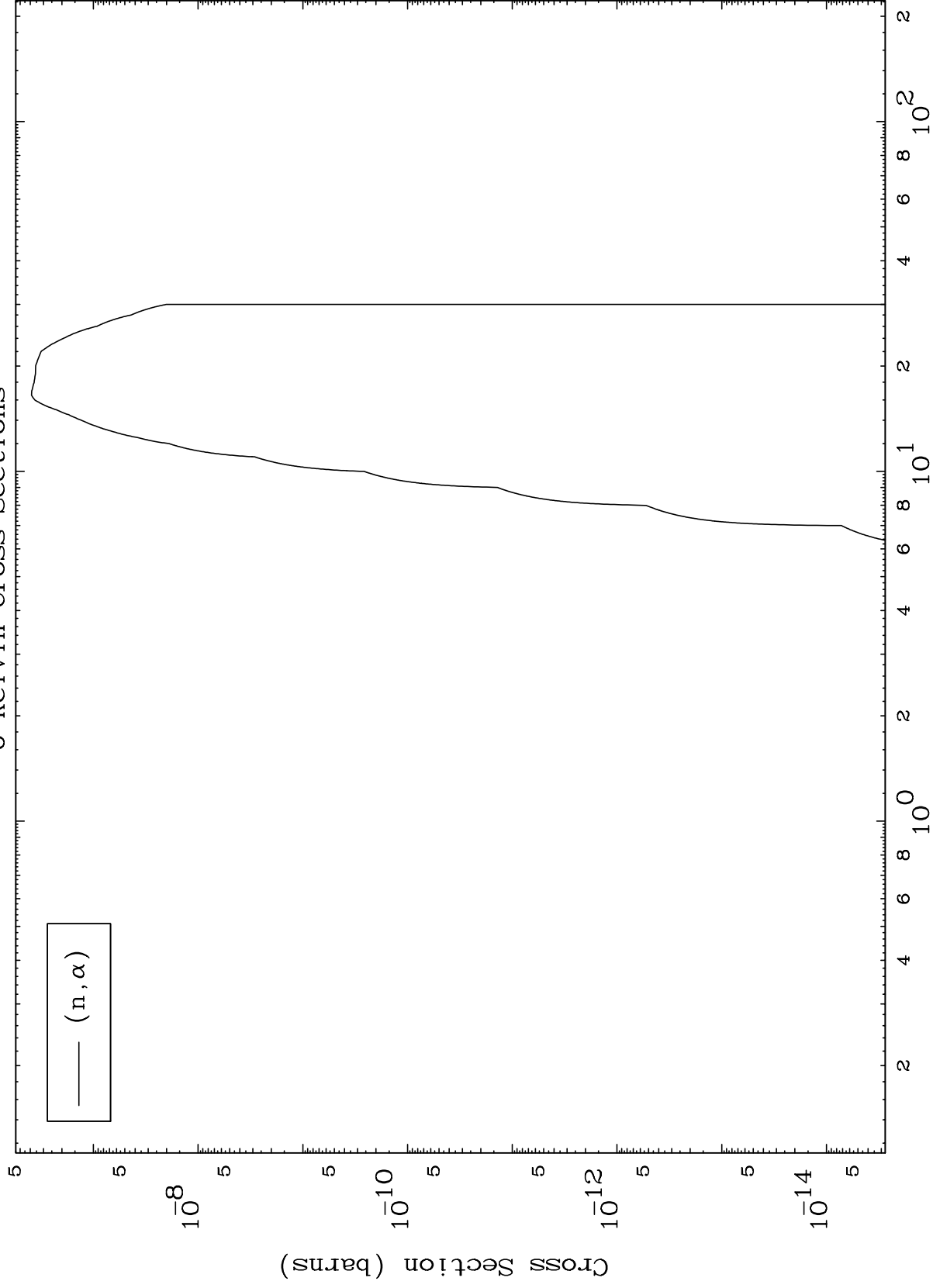
Incident Energy (MeV)

78-Pt-195

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78-Pt-195

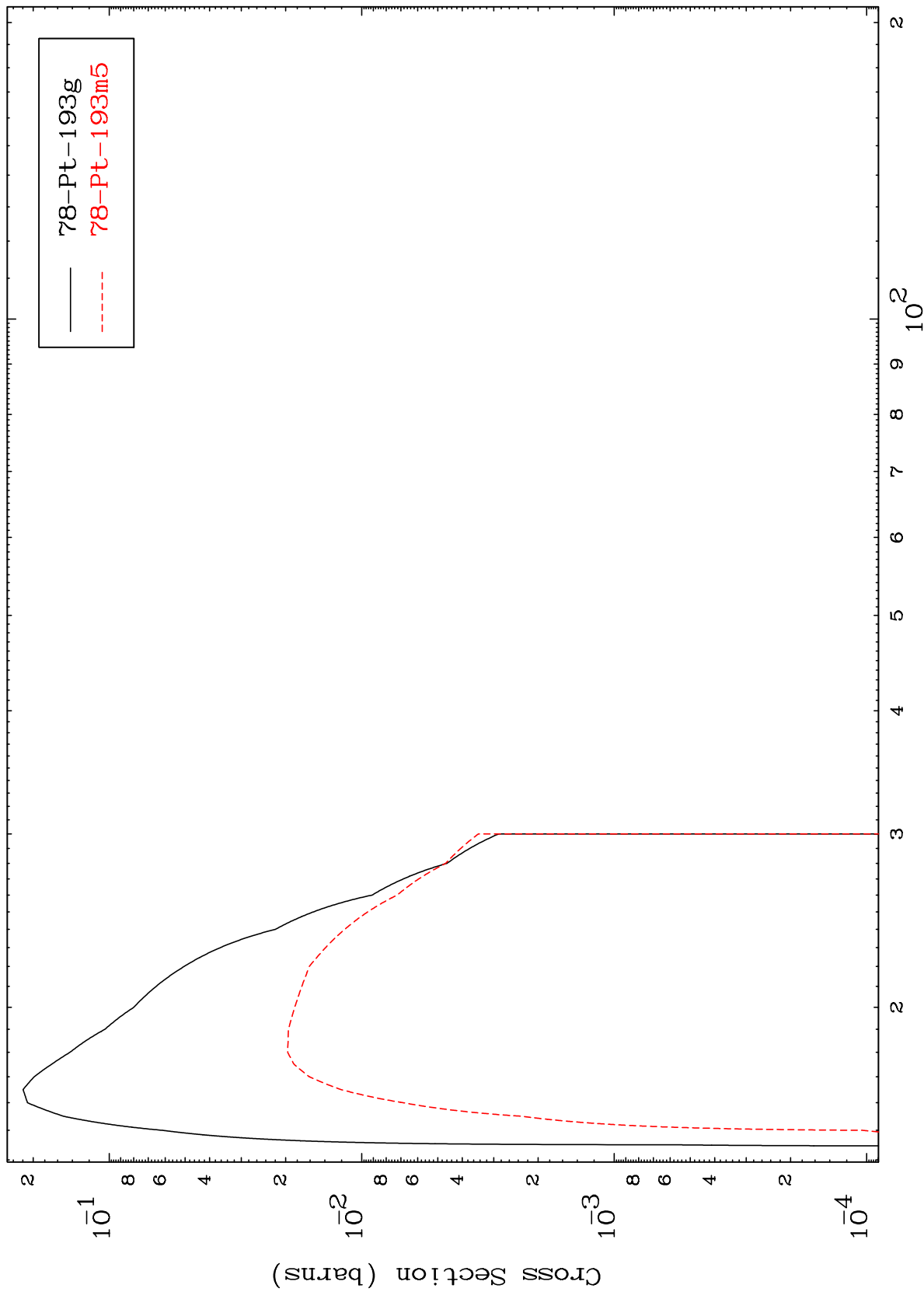
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



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78-Pt-195

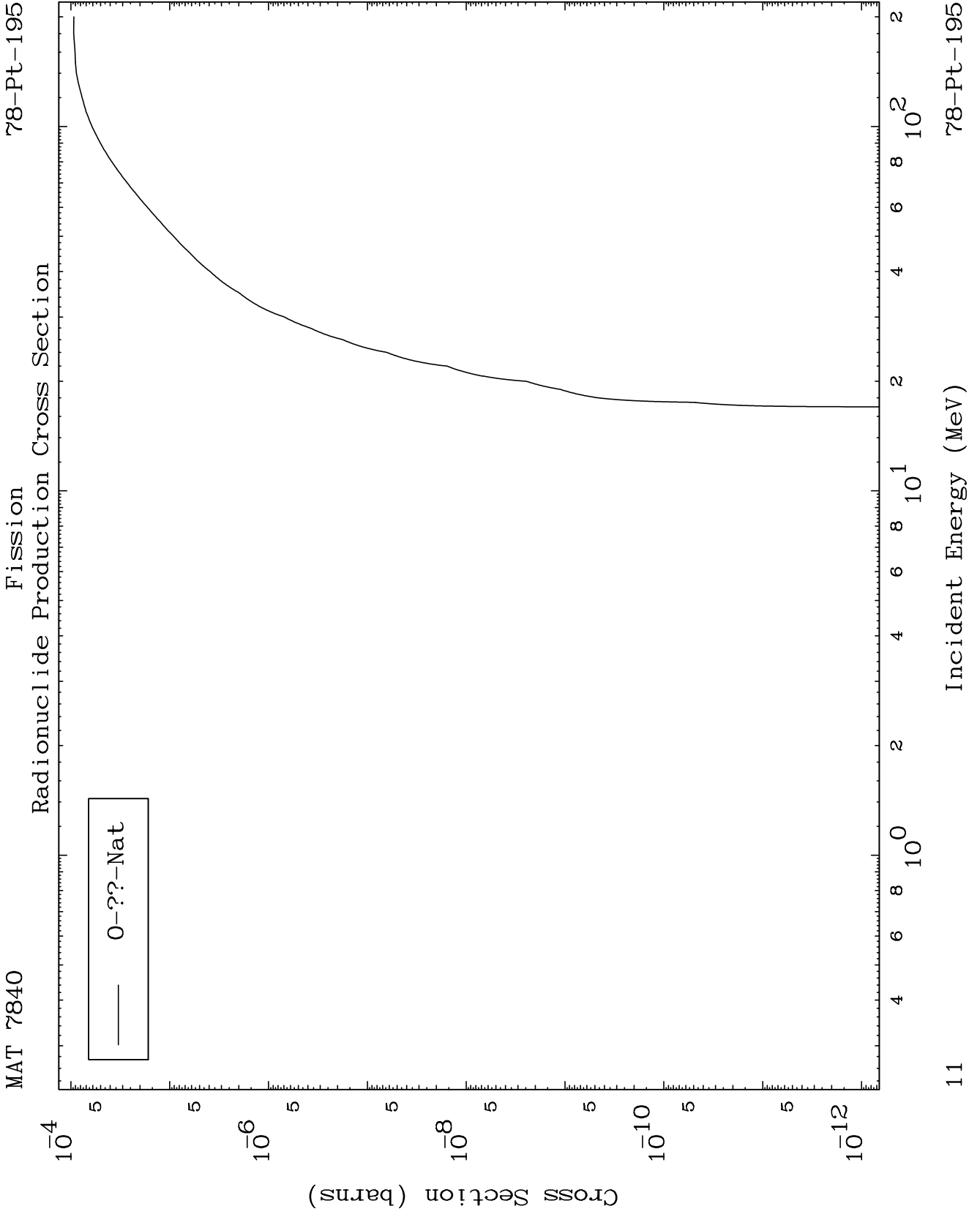
(n,2n)  
Radionuclide Production Cross Section



78-Pt-195

Incident Energy (MeV)

10

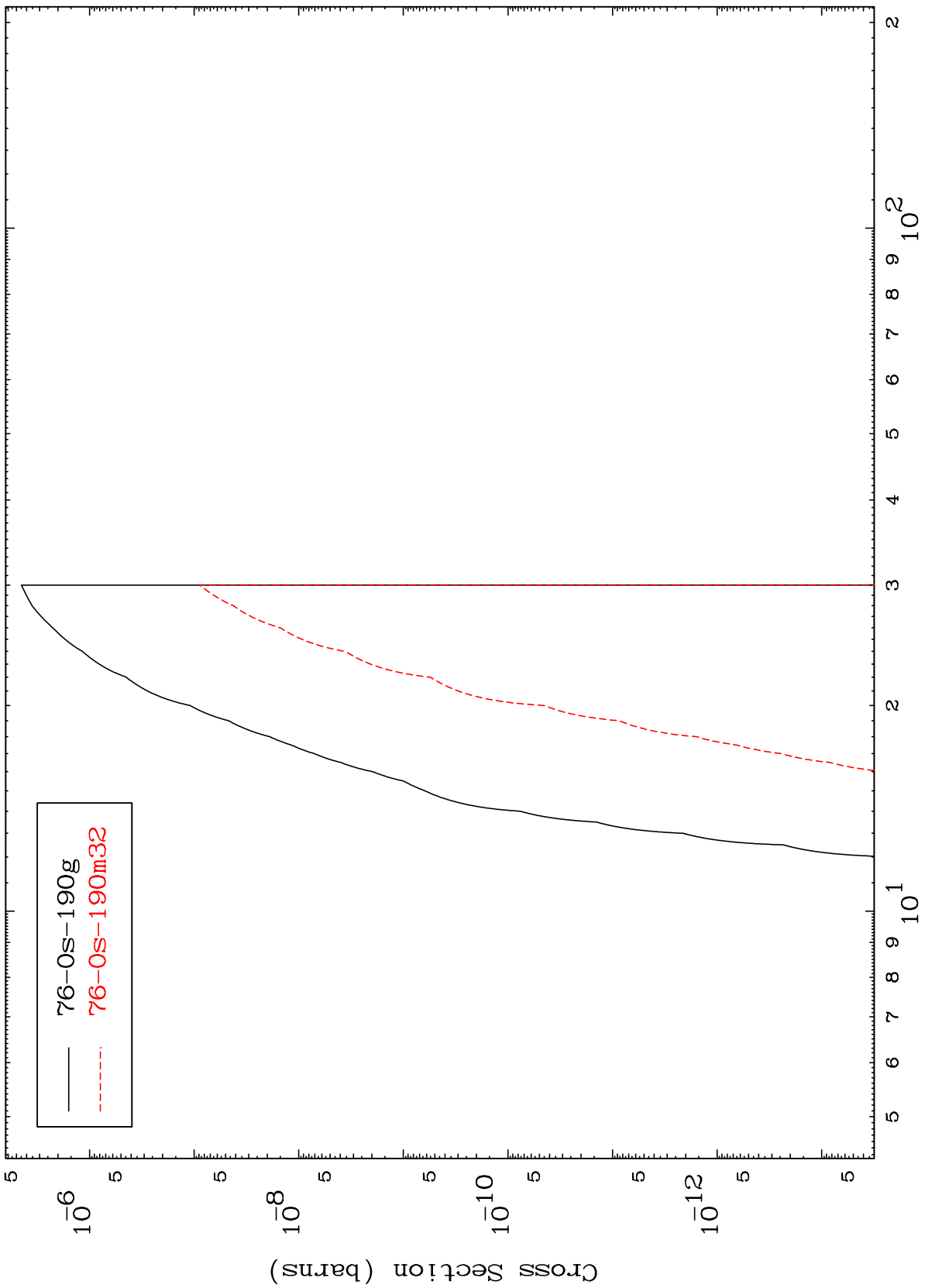


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$(n, n') \alpha$

78-Pt-195

Radionuclide Production Cross Section



76-Os-190g  
76-Os-190m32

12

Incident Energy (MeV)

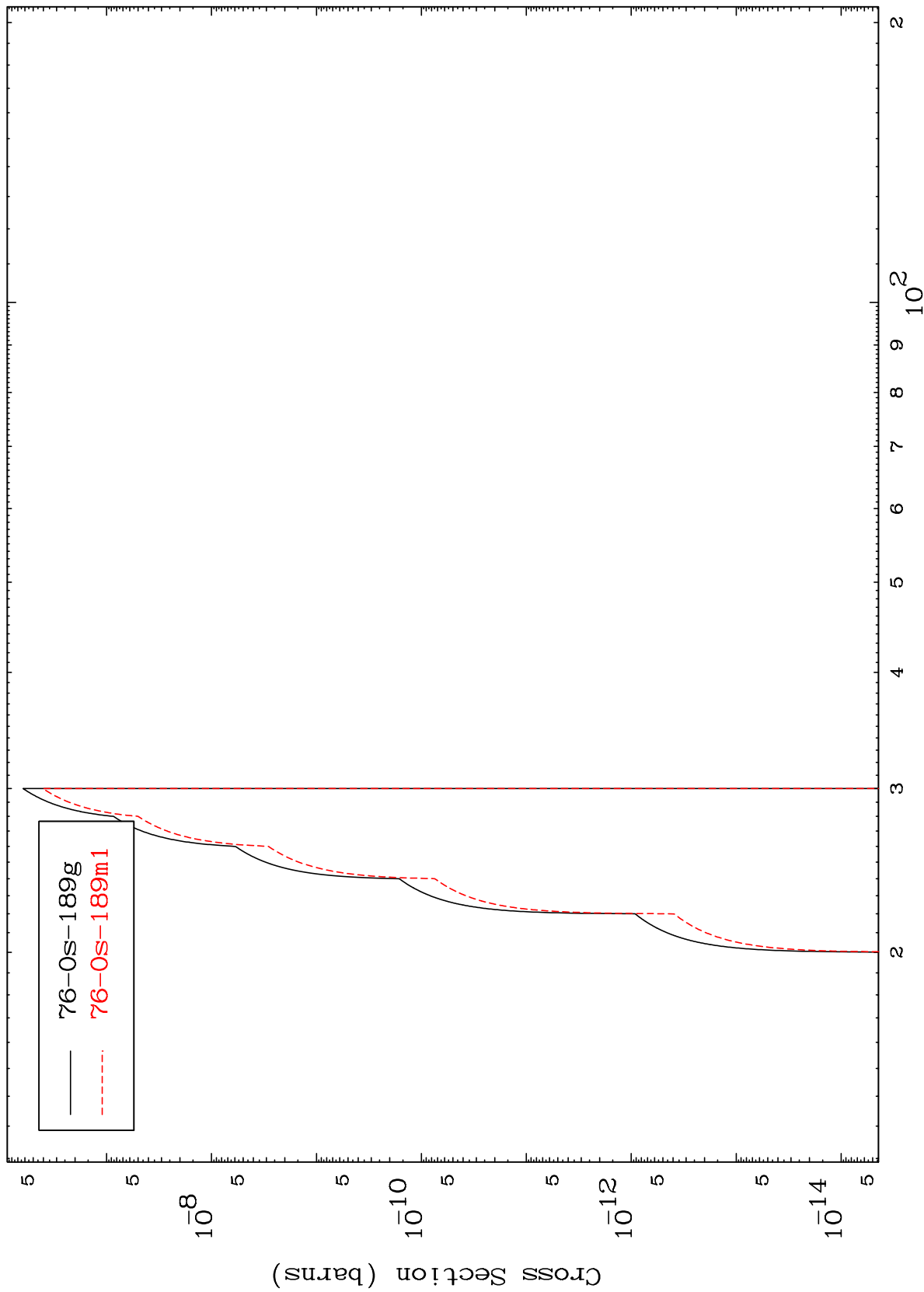
78-Pt-195

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(n,2n)  $\alpha$

78-Pt-195

Radionuclide Production Cross Section

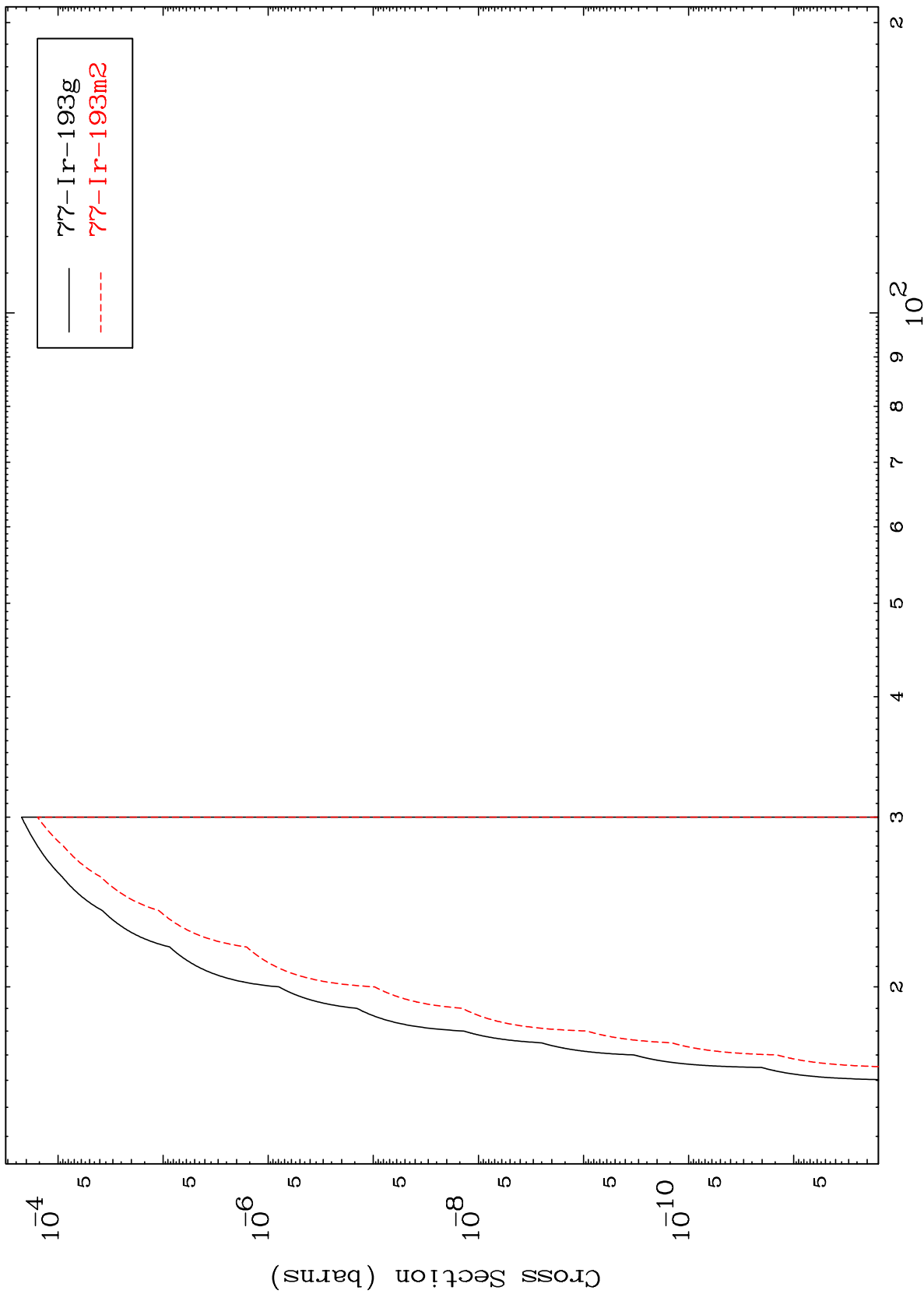


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(n,n') p

78-Pt-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

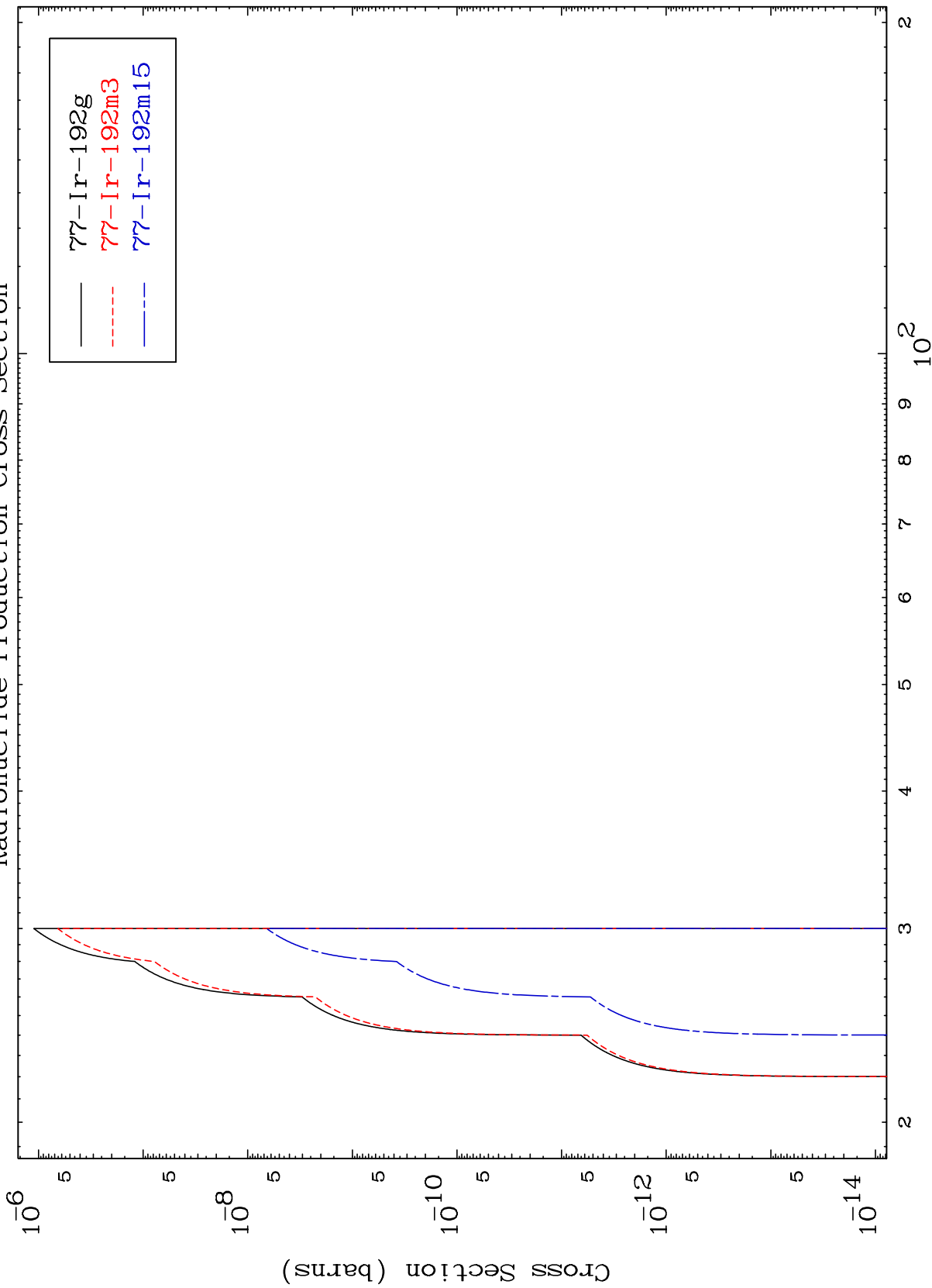
78-Pt-195

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(n,n') d

78-Pt-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

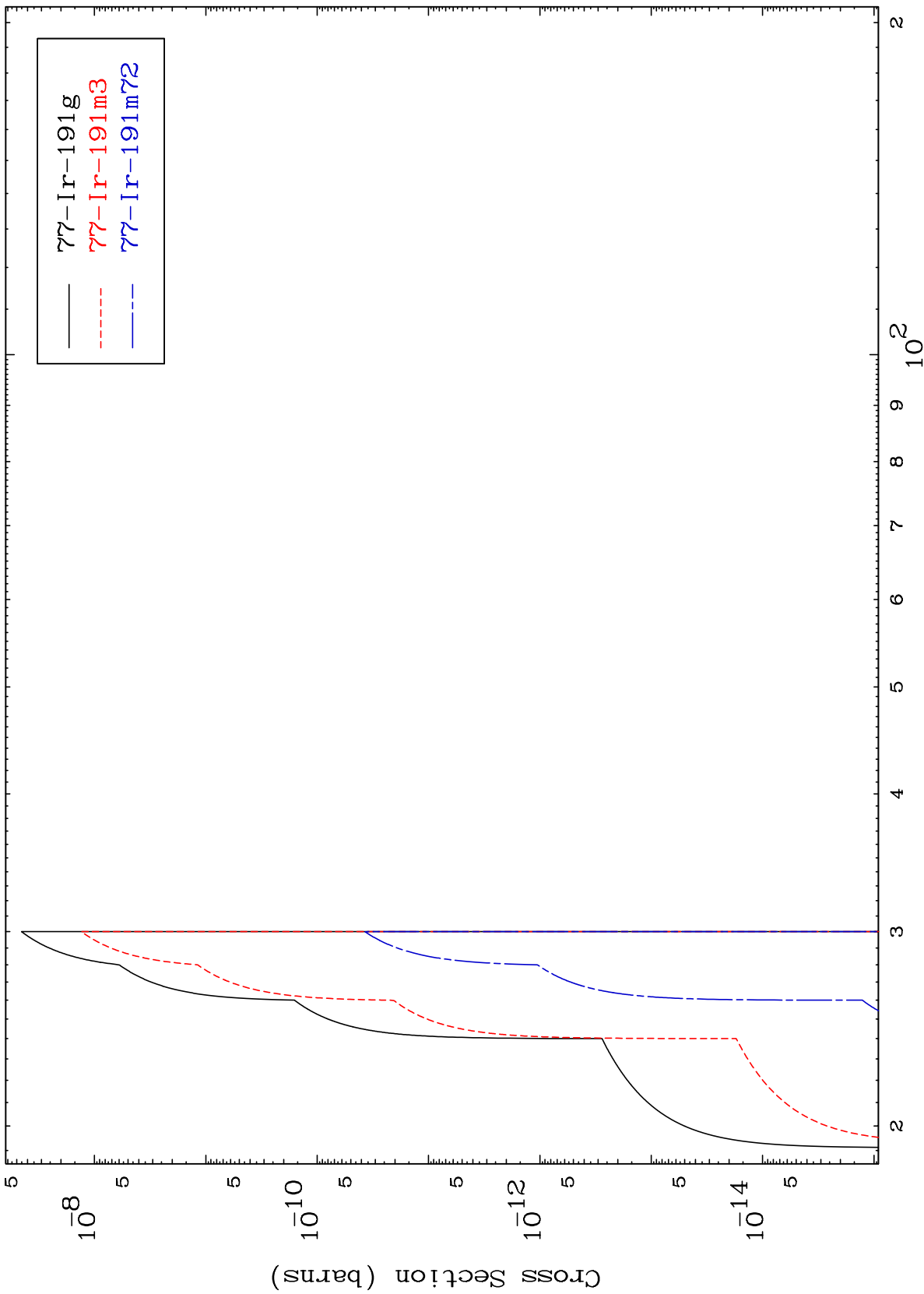
78-Pt-195

MAT 7840

(n,n') t

78-Pt-195

Radionuclide Production Cross Section

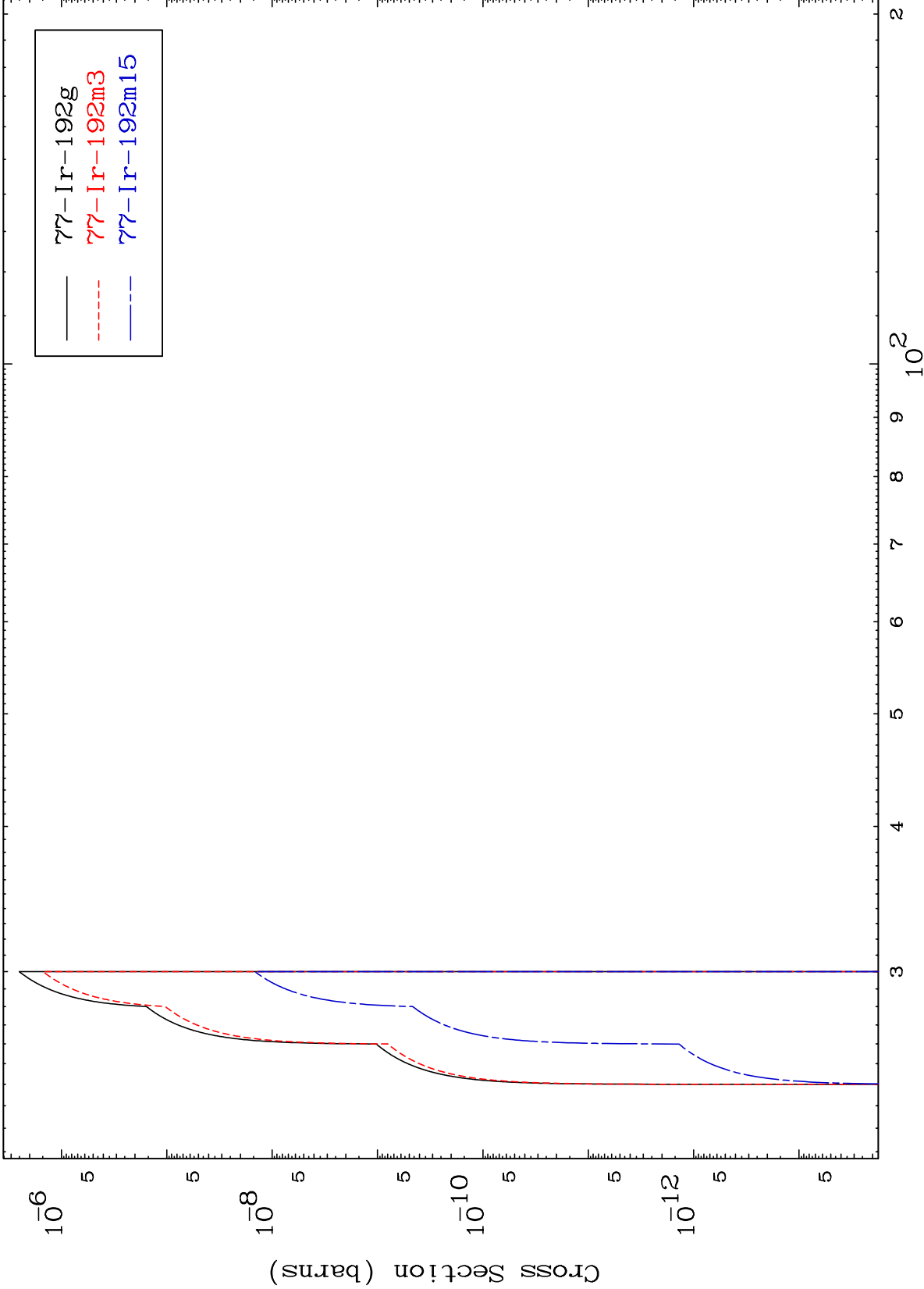


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Incident Energy (MeV)

78-Pt-195

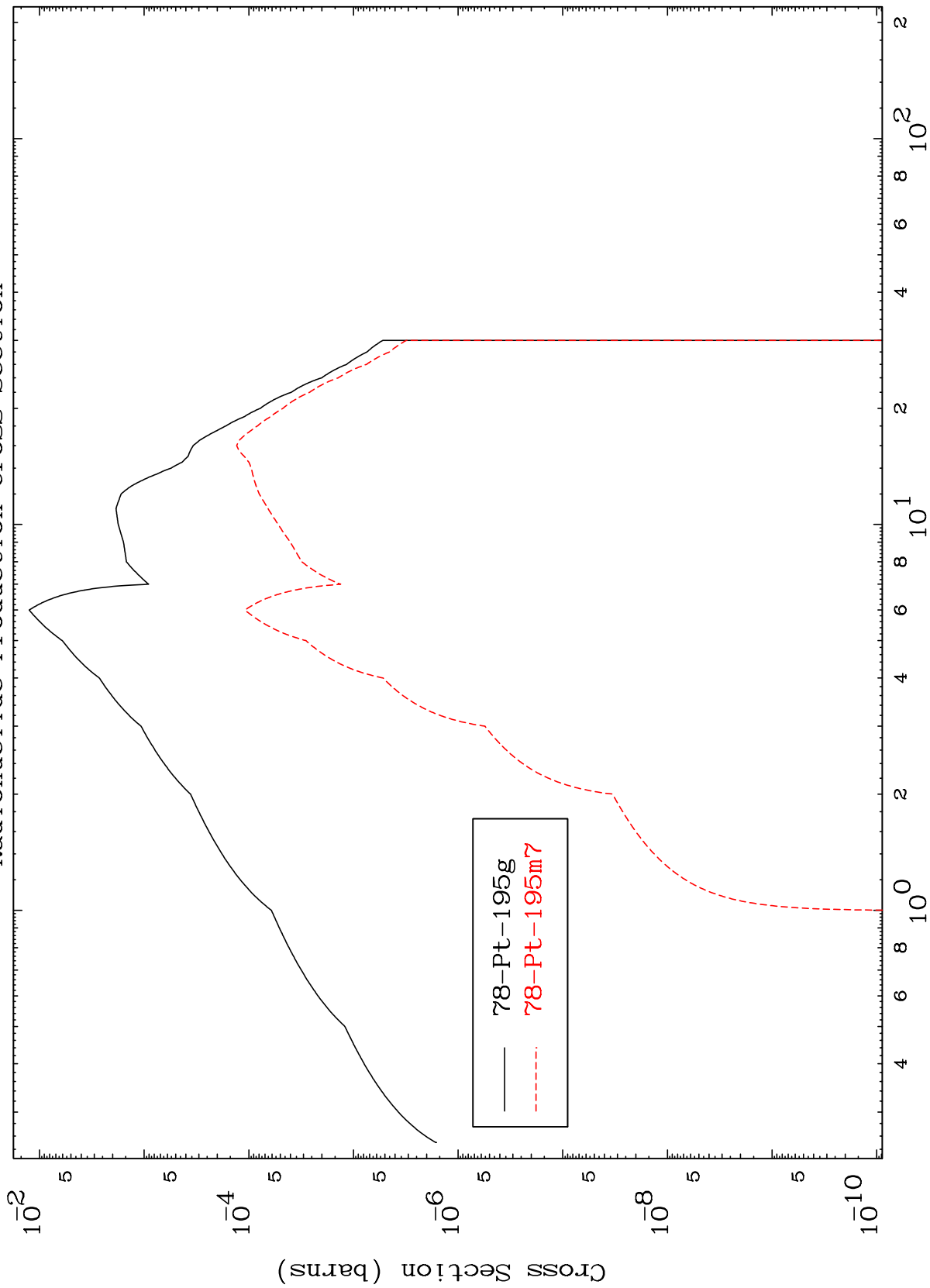
Radionuclide Production Cross Section



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78-Pt-195

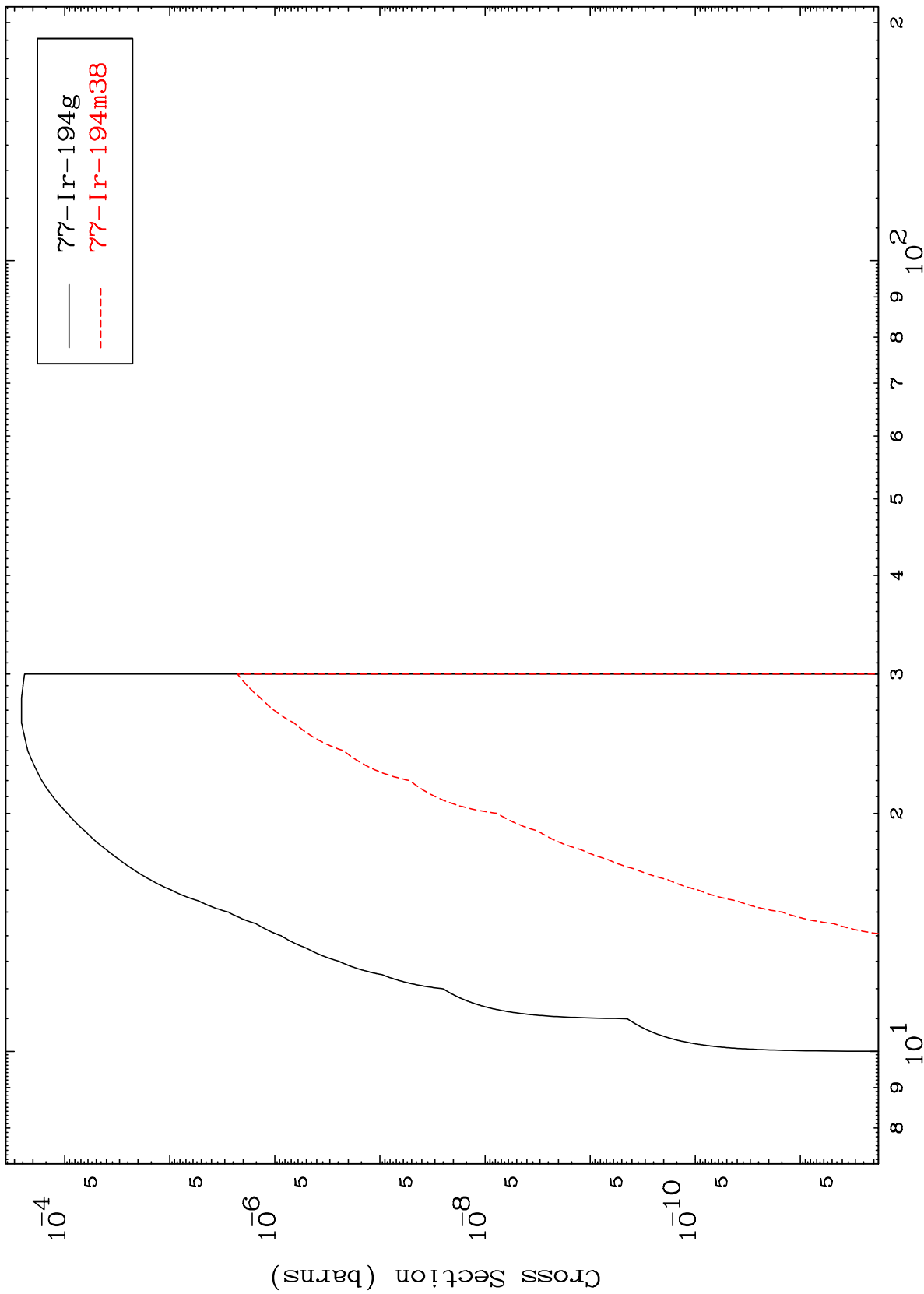
Radionuclide Production Cross Section  
(n,  $\gamma$ )



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78-Pt-195

(n,p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

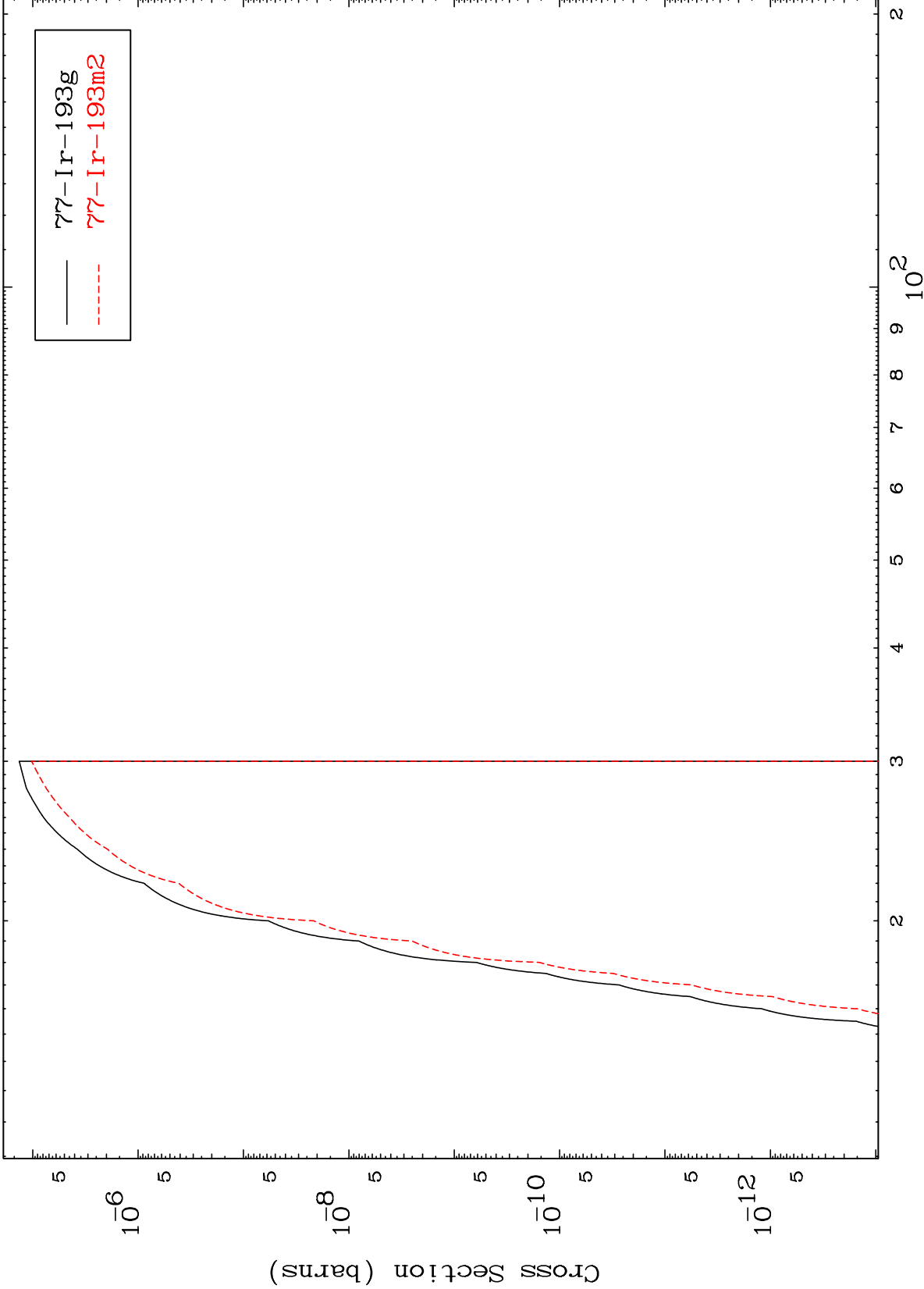
78-Pt-195

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(n,d)

78-Pt-195

Radionuclide Production Cross Section

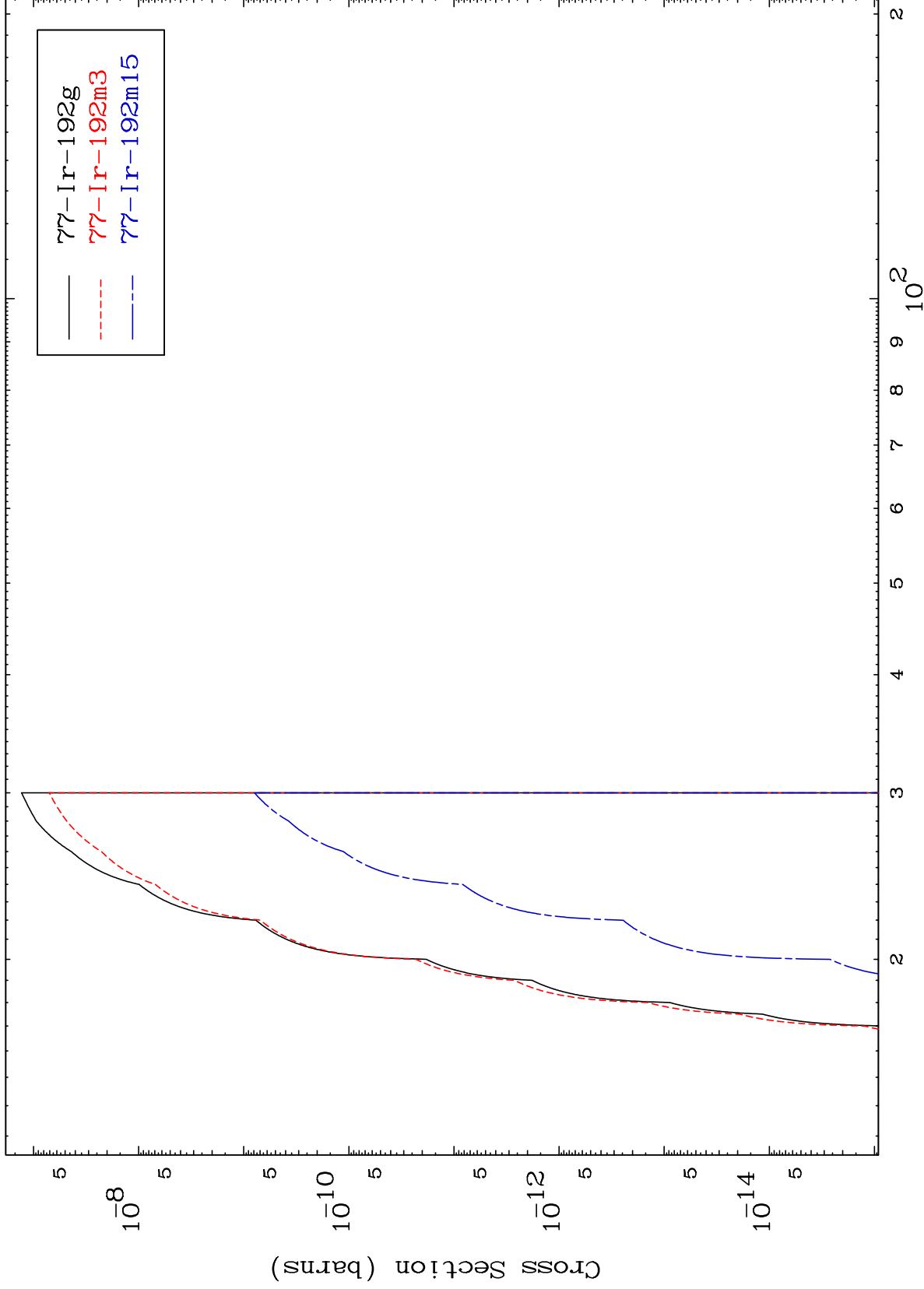


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Incident Energy (MeV)

78-Pt-195

Radionuclide Production Cross Section



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(n,  $\alpha$ )

78-Pt-195

Radionuclide Production Cross Section

