

Program EVALPLOT  
(Version 2021-1)

by

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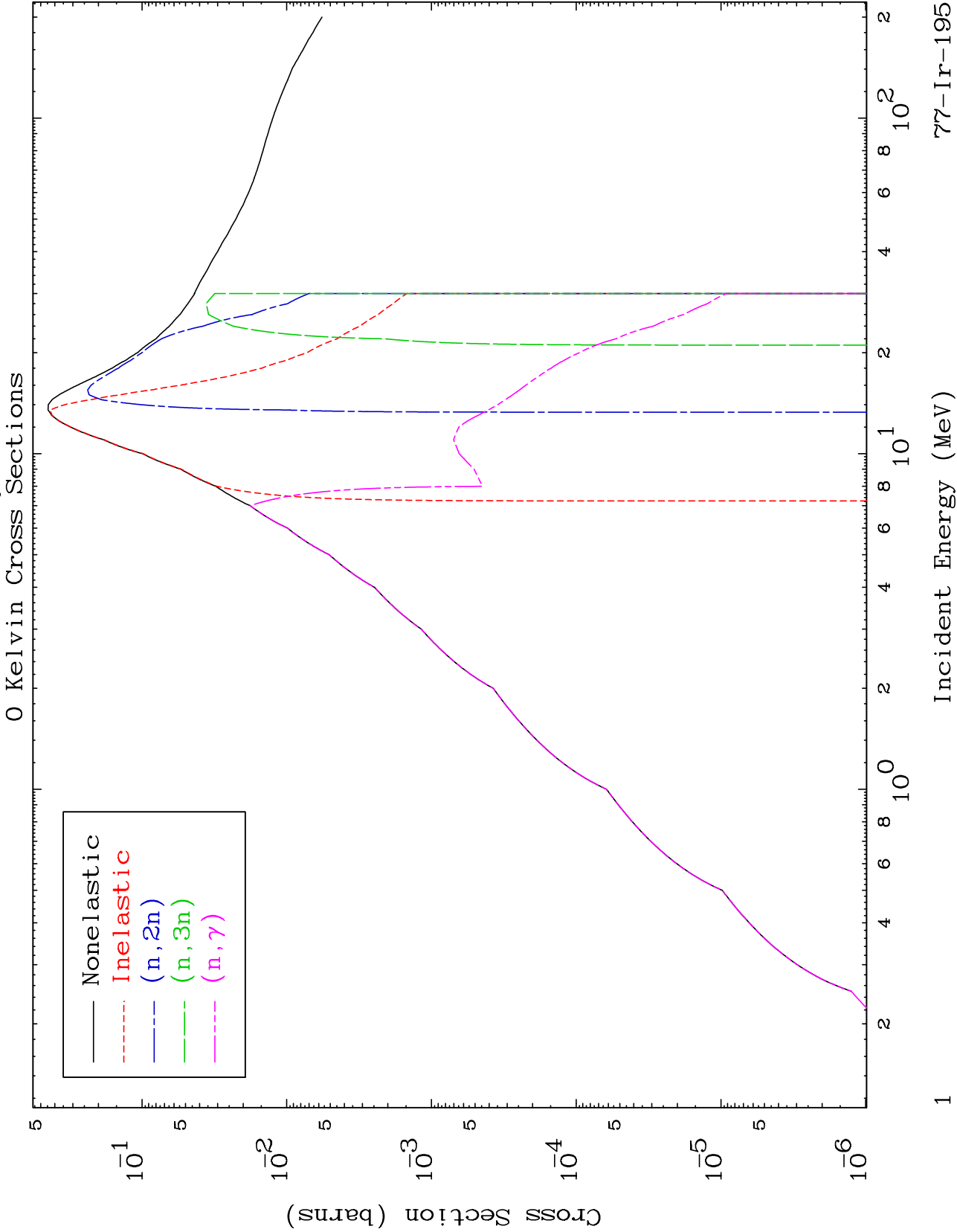
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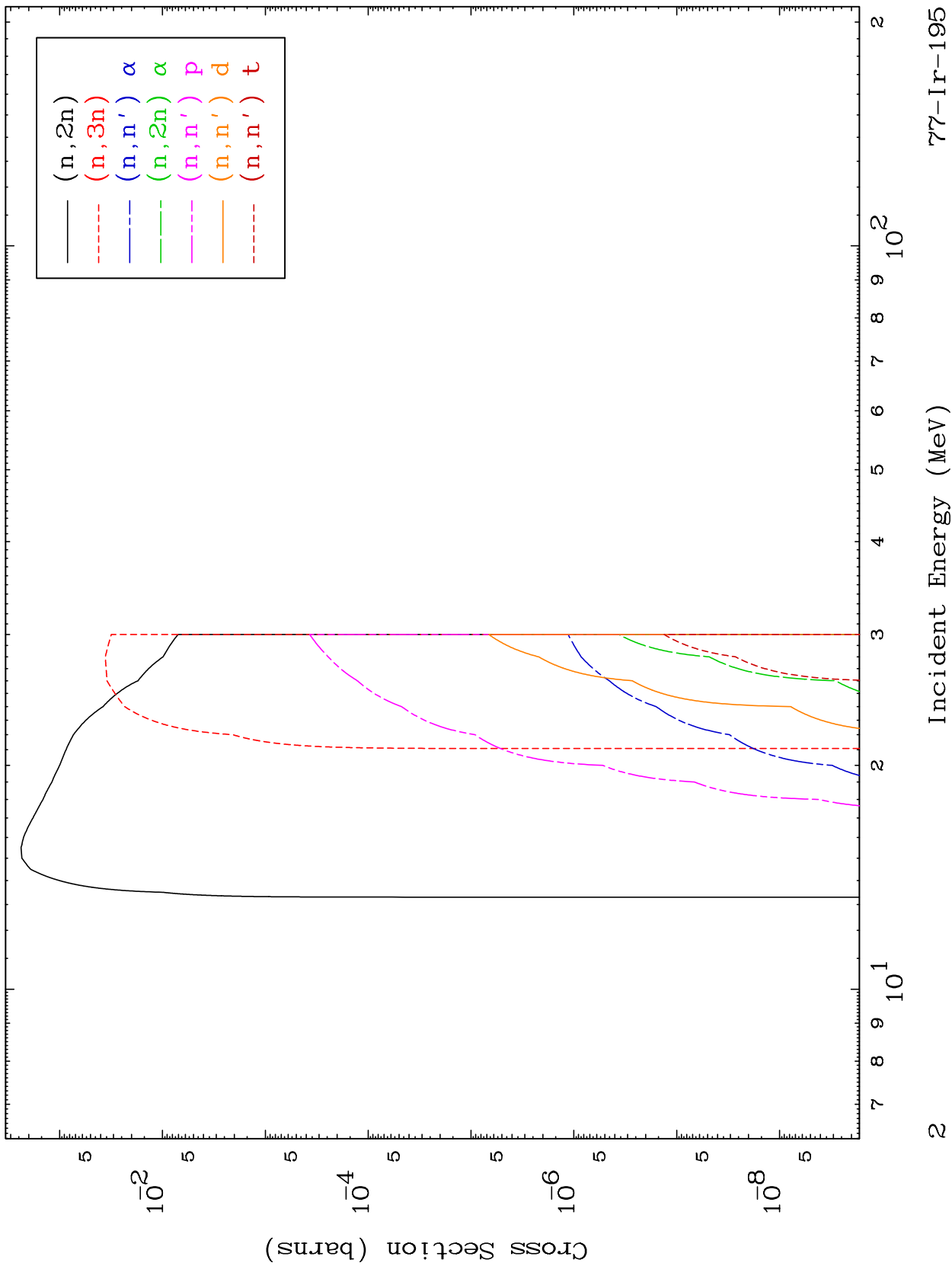
Press Mouse Button to Start

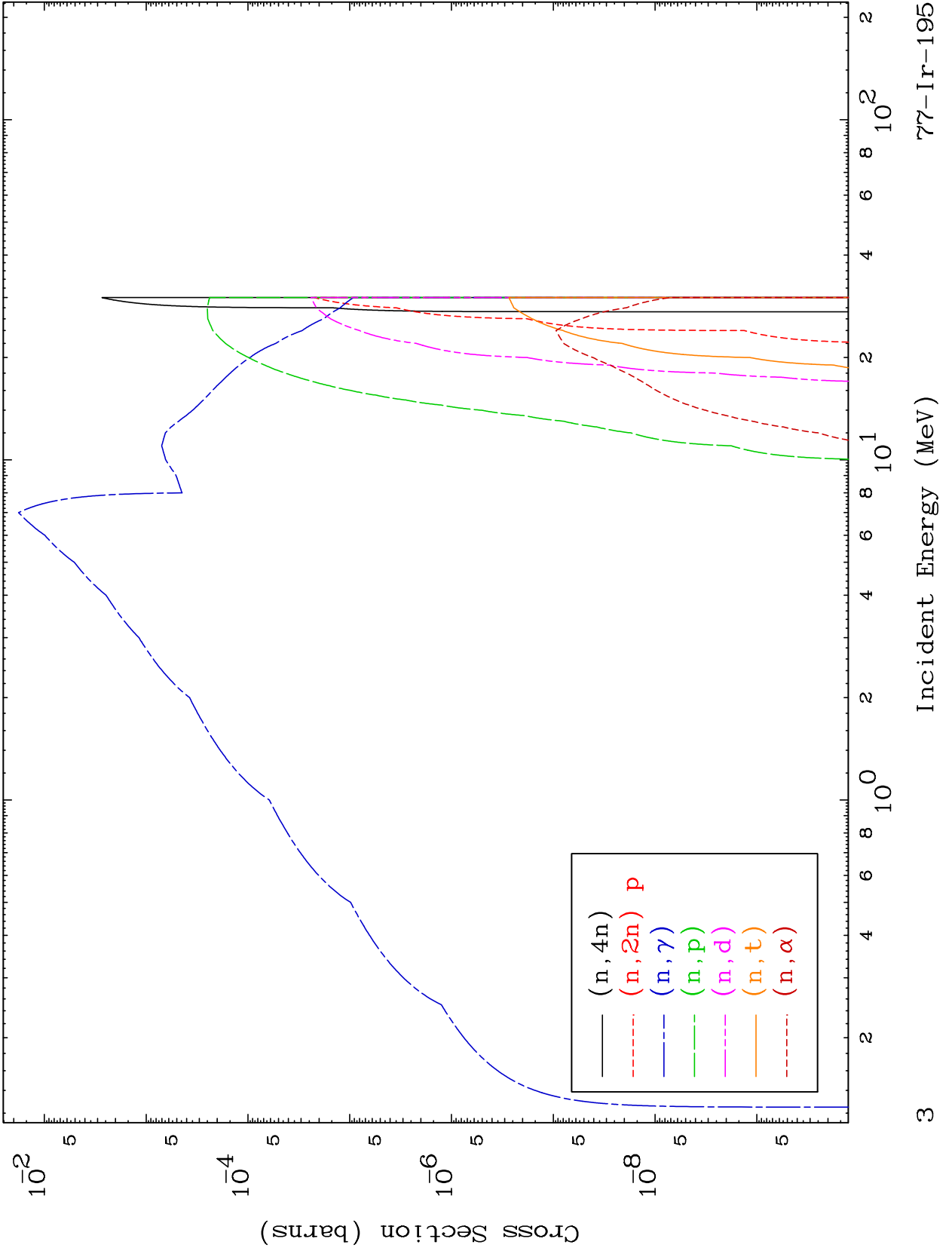
MAT 7737

Photon Major

77-Ir-195



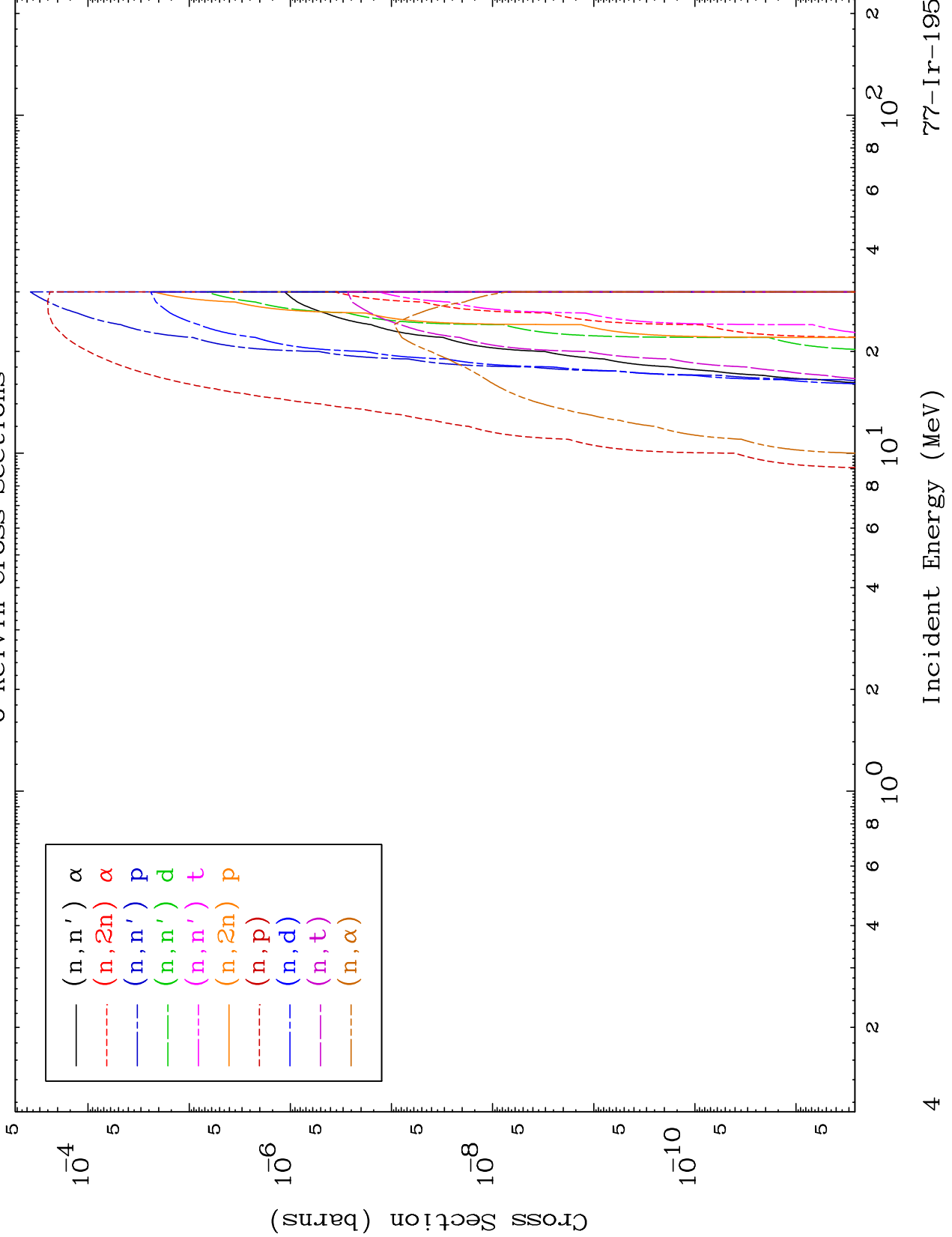




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Photon Charged Particle  
0 Kelvin Cross Sections

77-Ir-195

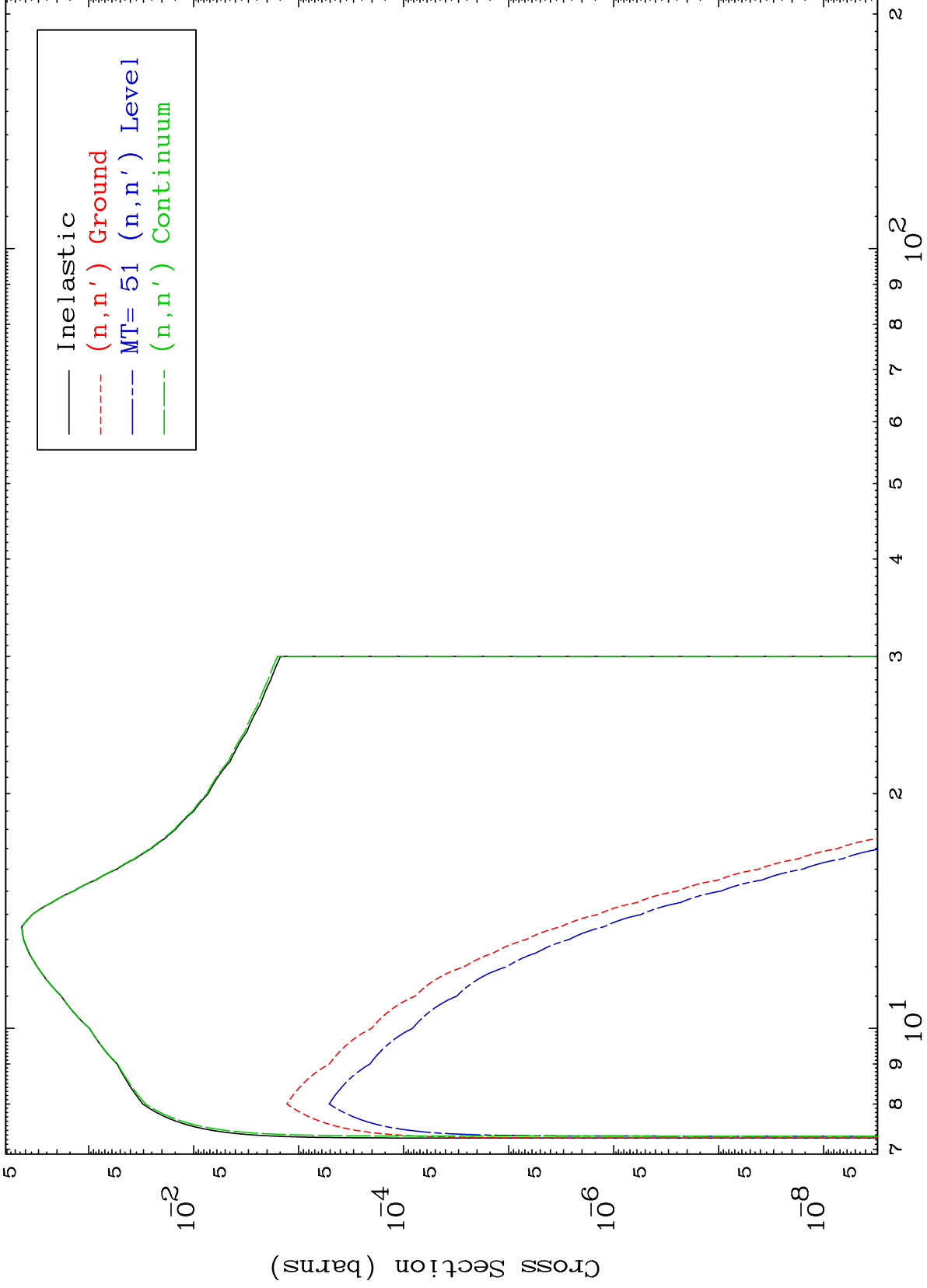


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( $\gamma, n'$ ) Levels

77-Ir-195

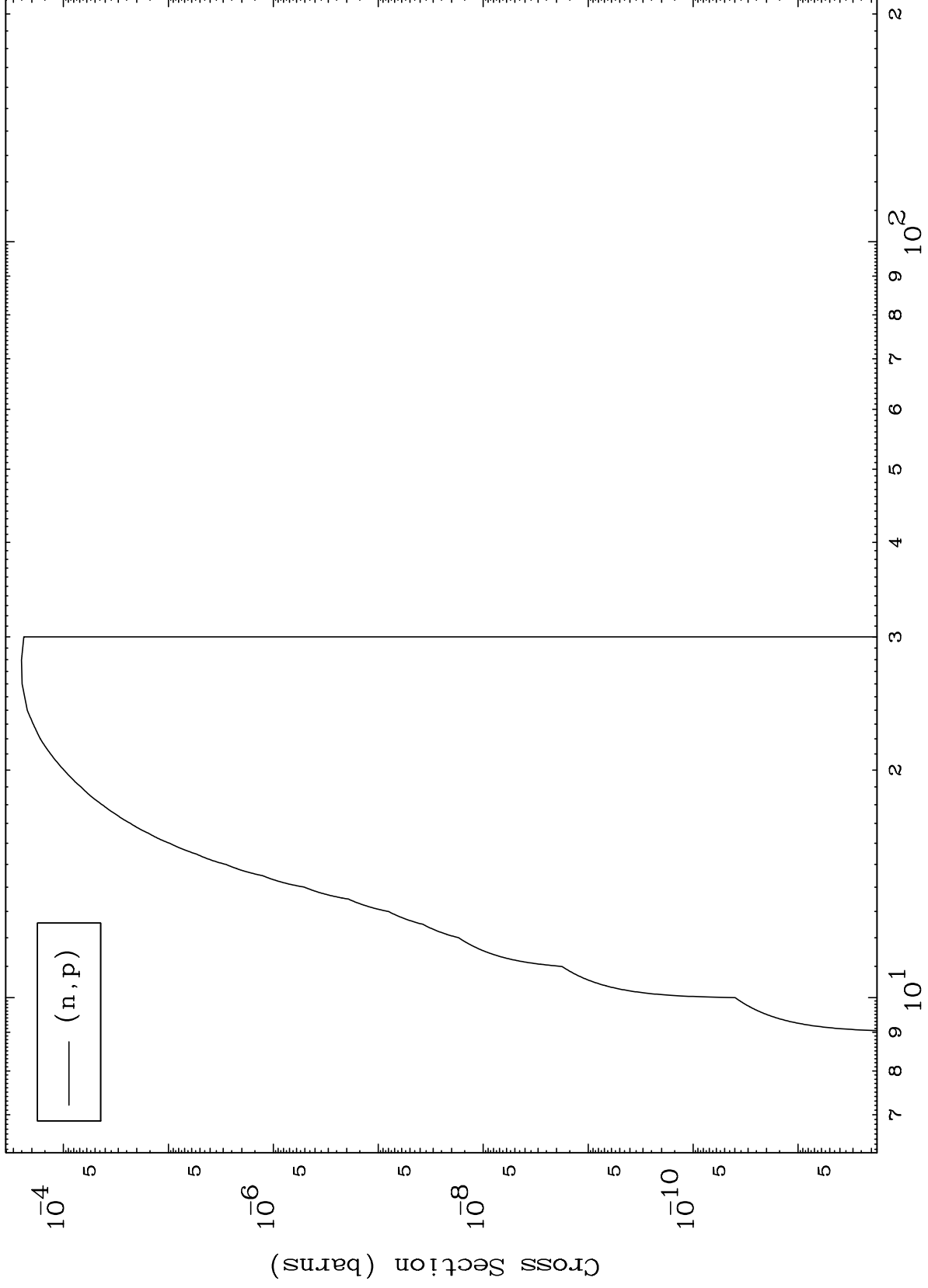
0 Kelvin Cross Sections

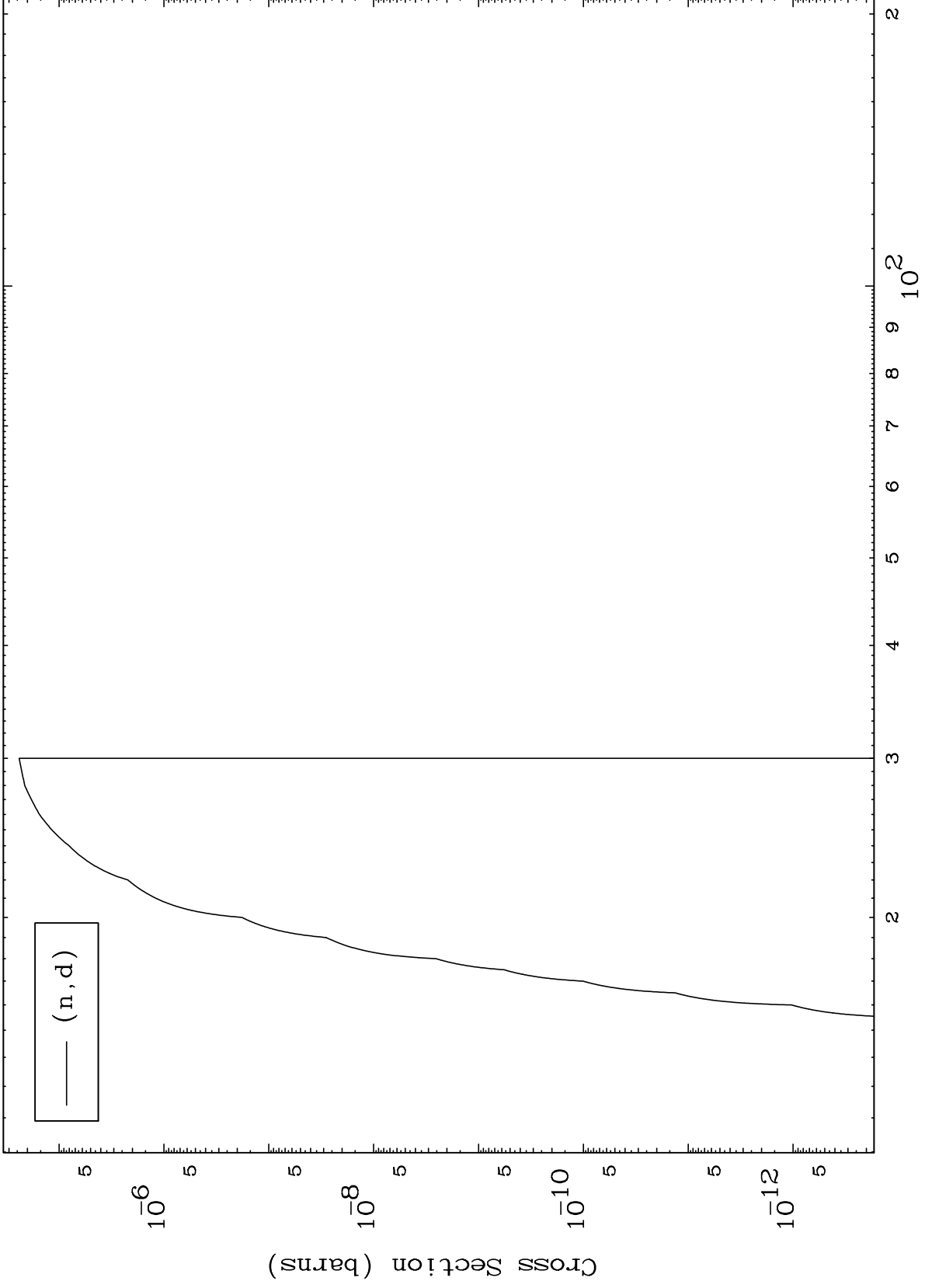


Incident Energy (MeV)

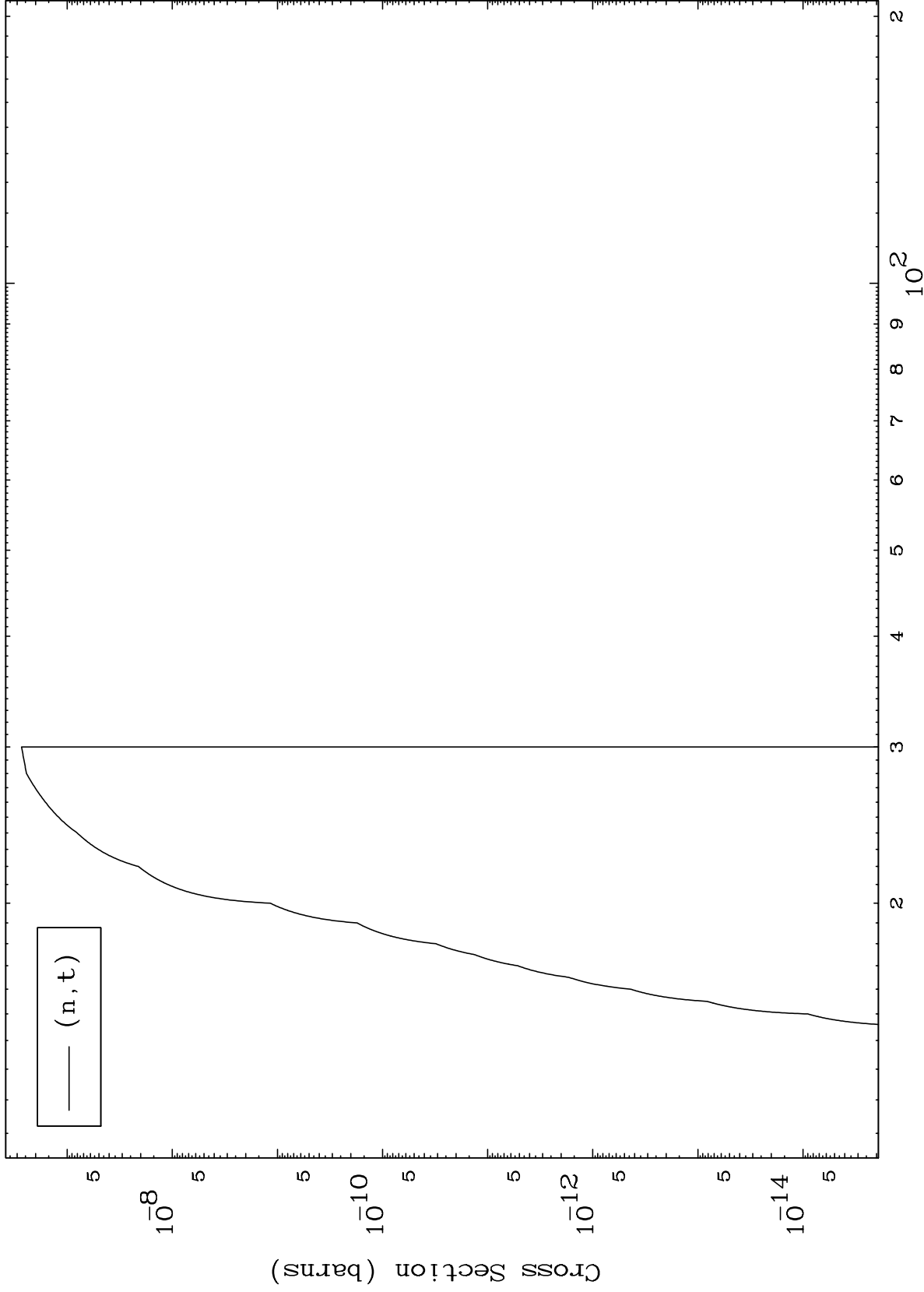
77-Ir-195

5







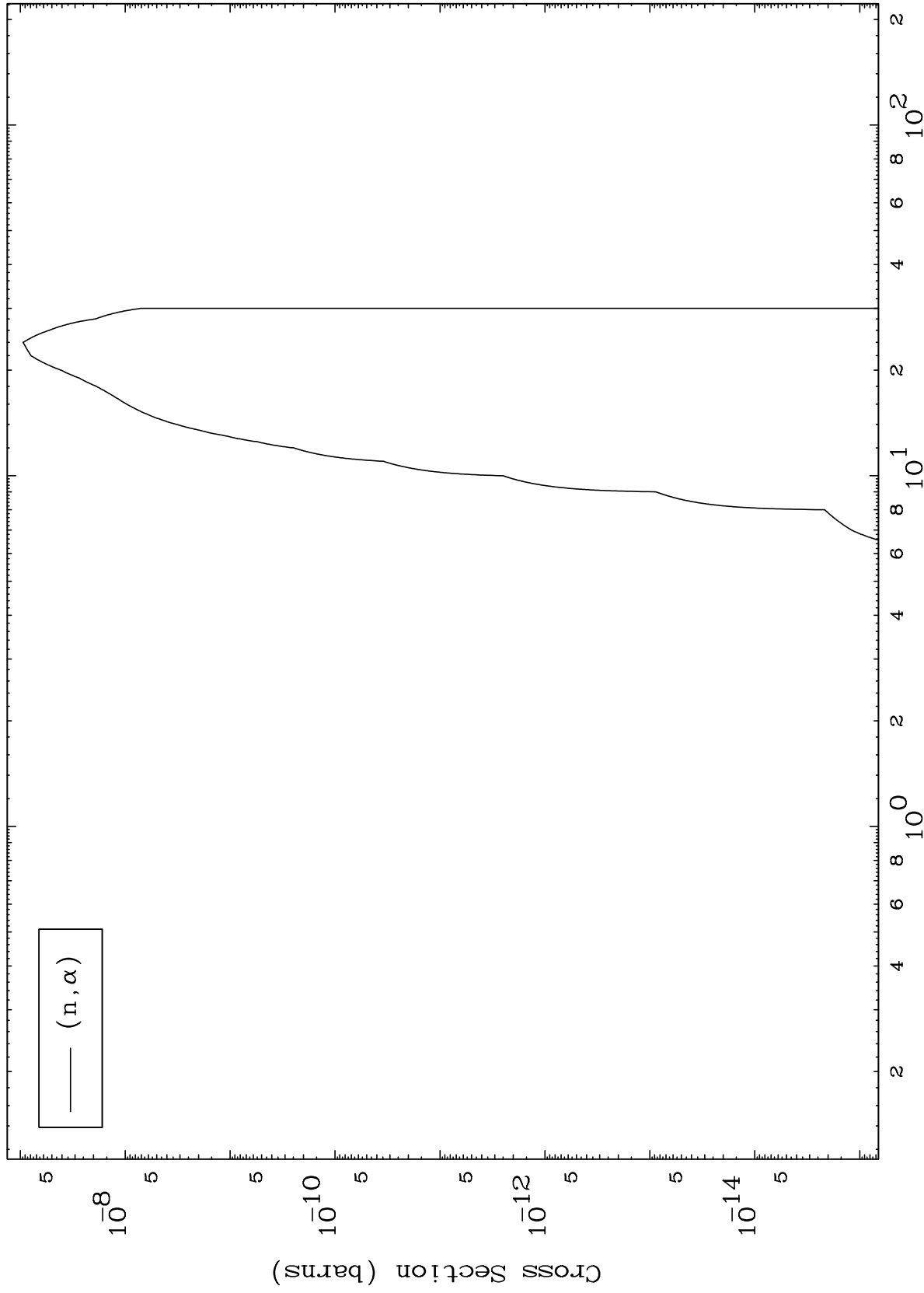


MAT 7737

( $\gamma, \alpha$ ) Levels

77-Ir-195

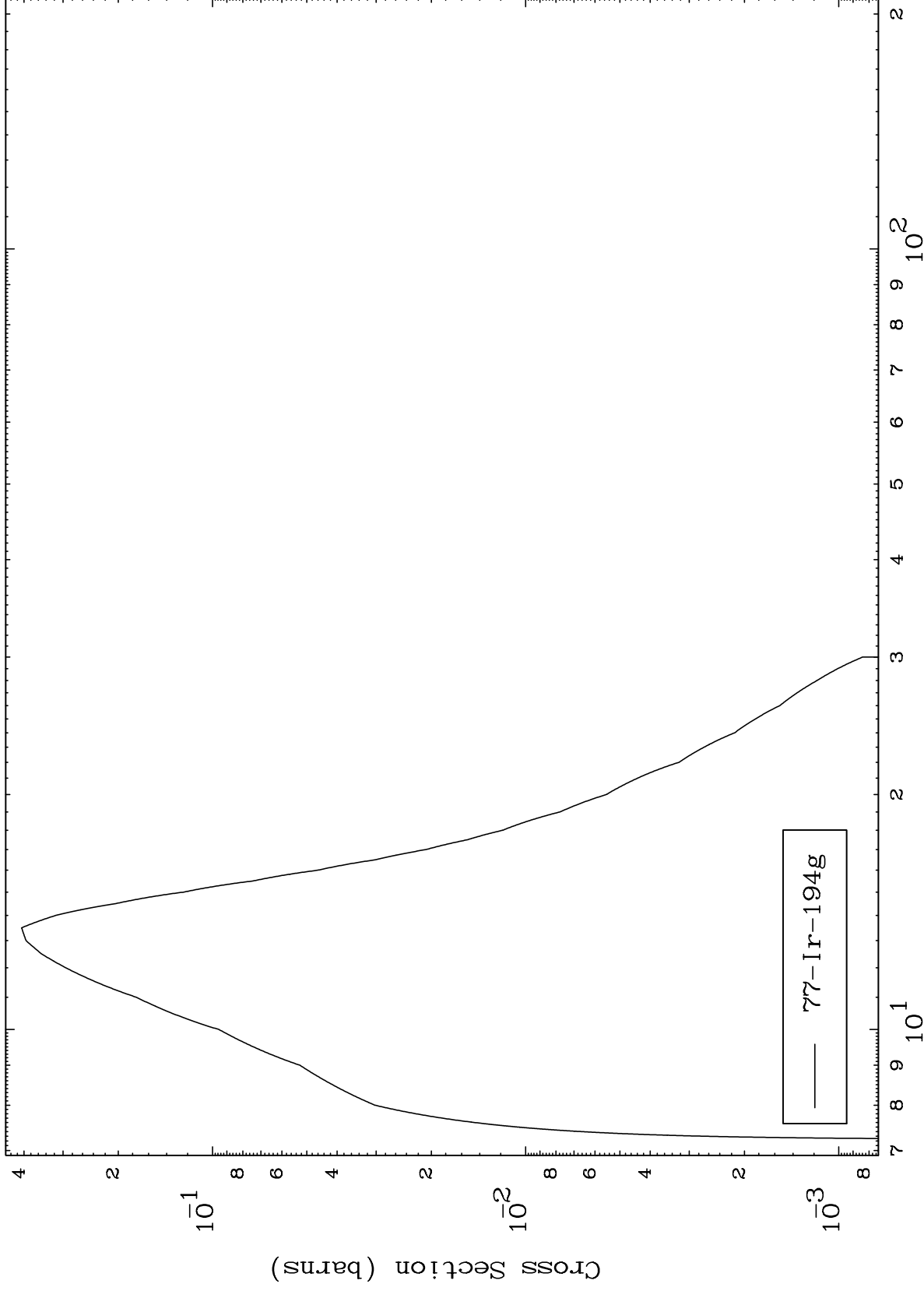
0 Kelvin Cross Sections



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Inelastic  
Radionuclide Production Cross Section

77-Ir-195



77-Ir-194g

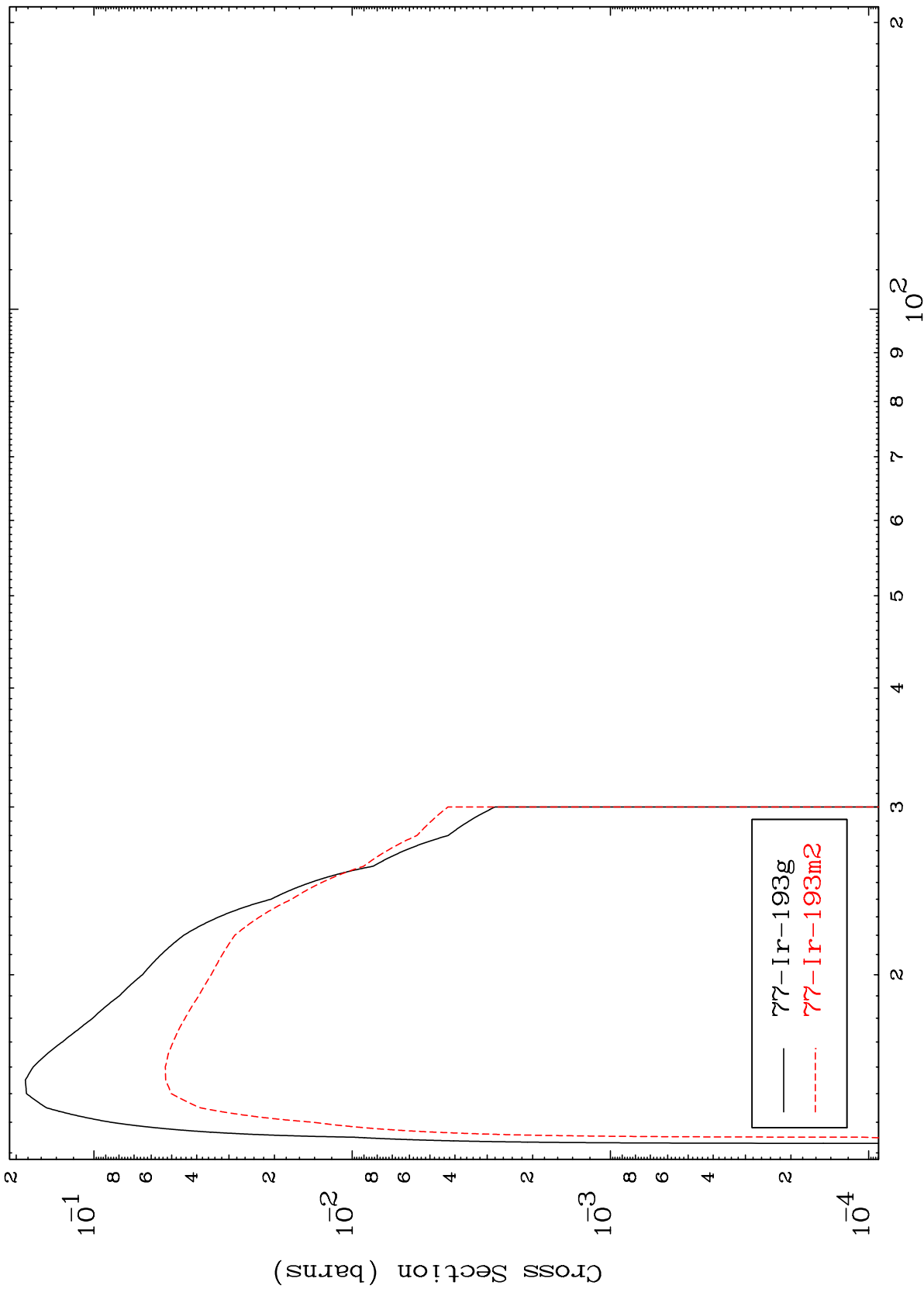
Incident Energy (MeV)

77-Ir-195

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77-Ir-195

(n,2n)  
Radionuclide Production Cross Section



77-Ir-195

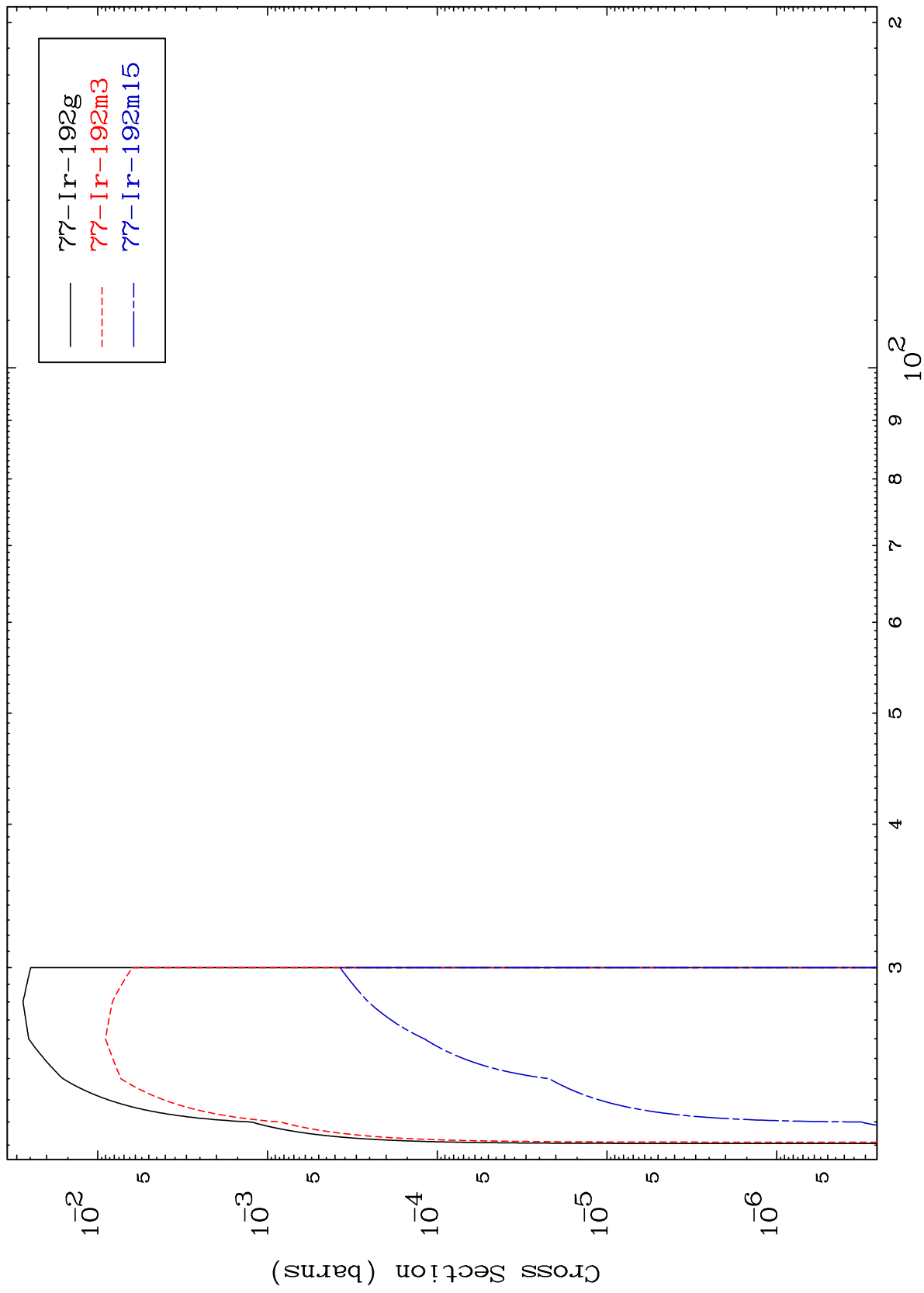
Incident Energy (MeV)

11

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77-Ir-195

(n,3n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

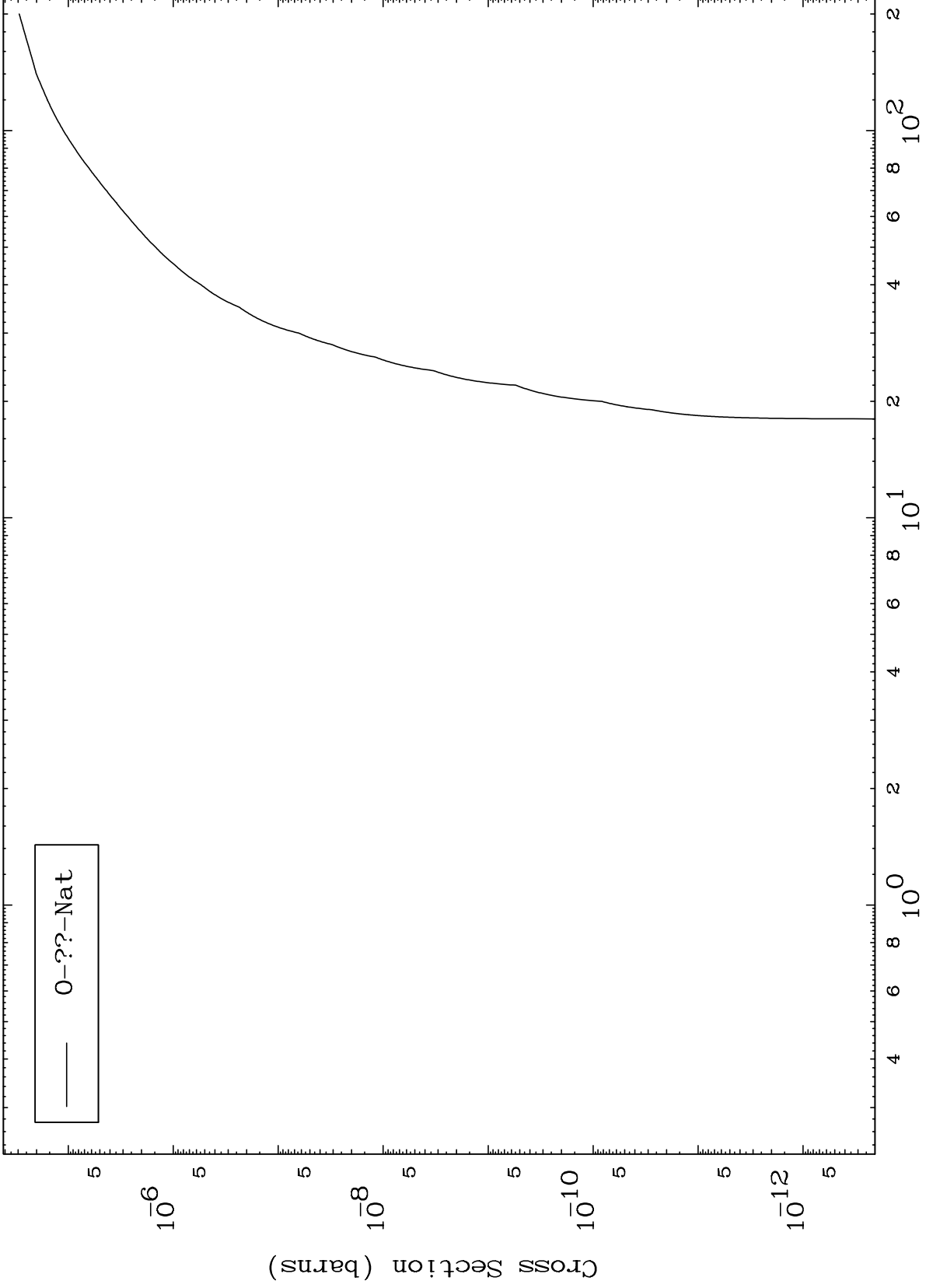
77-Ir-195

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Fission

<sup>77</sup>Ir-195

Radionuclide Production Cross Section

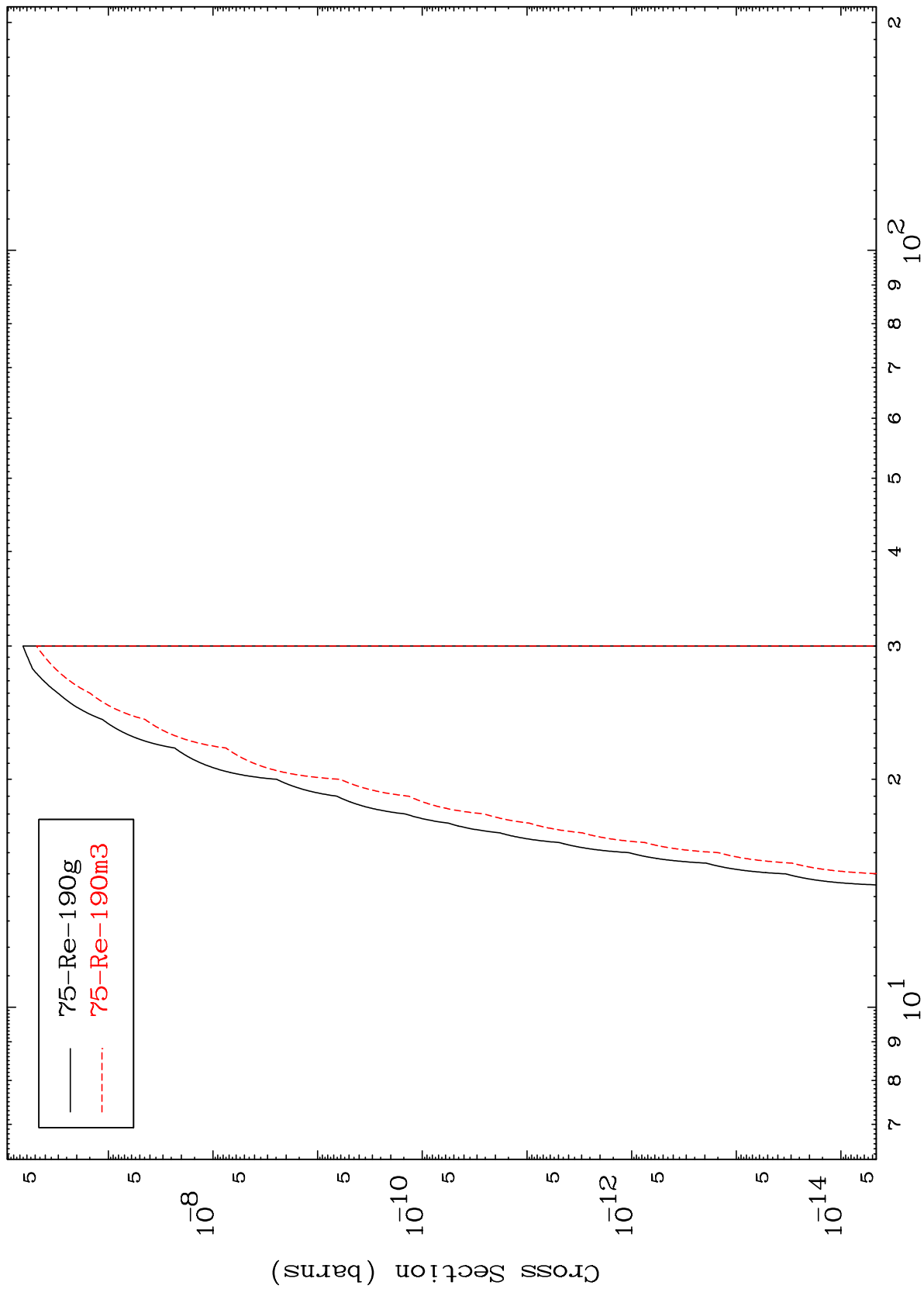


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(n,n')  $\alpha$

77-Ir-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

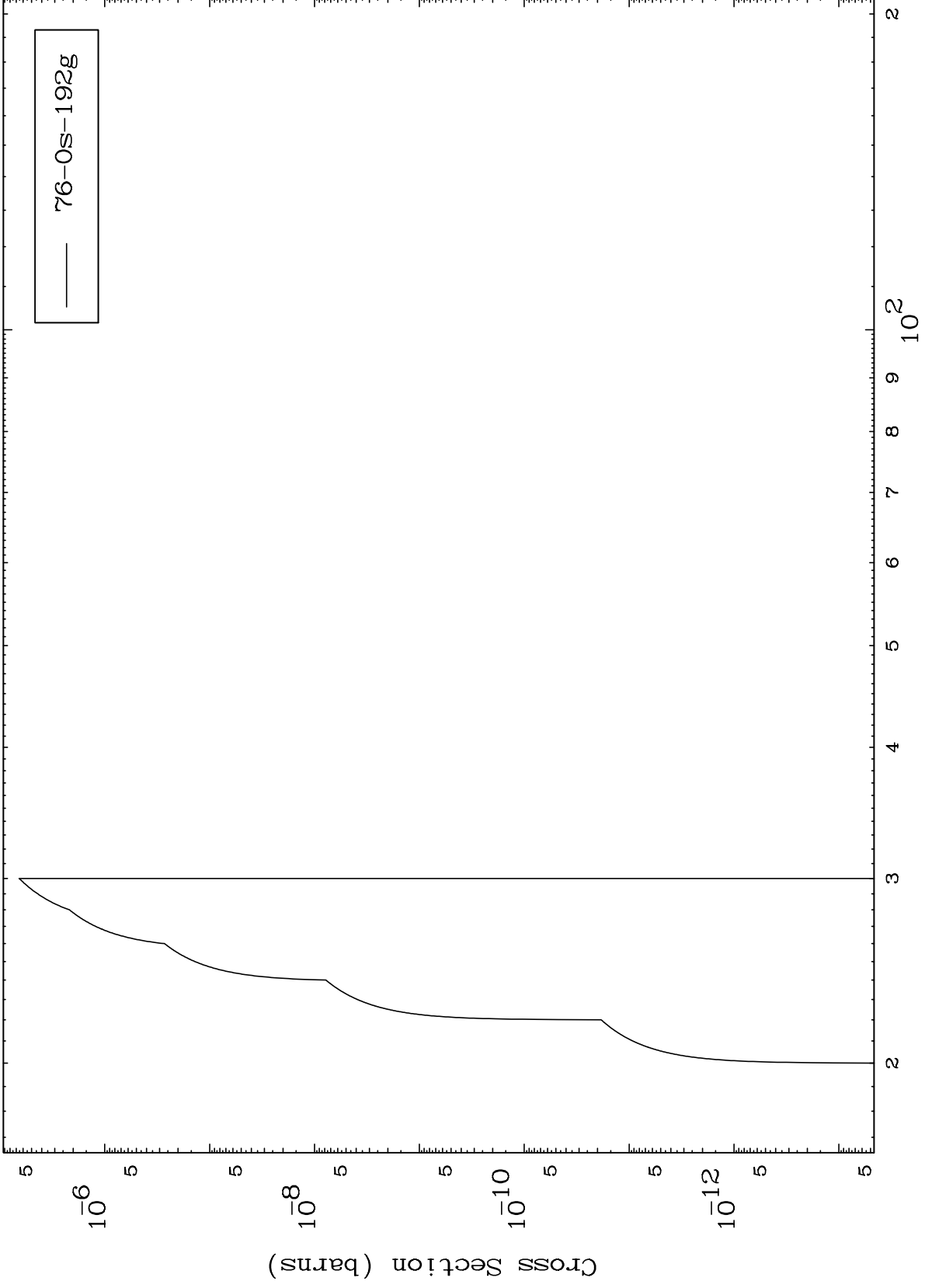
77-Ir-195

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(n,n') d

77-Ir-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

77-Ir-195

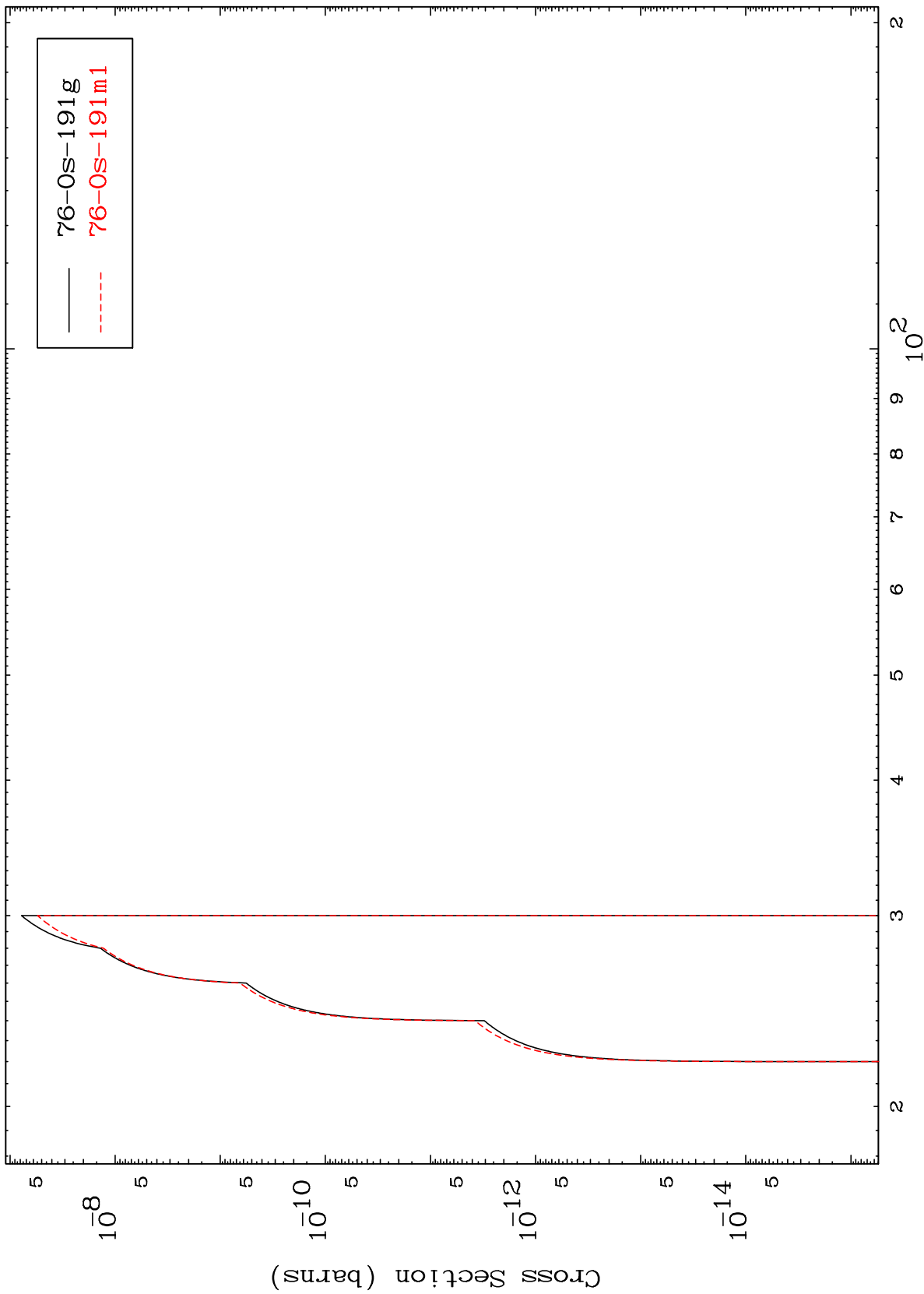


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(n,n') t

77-Ir-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

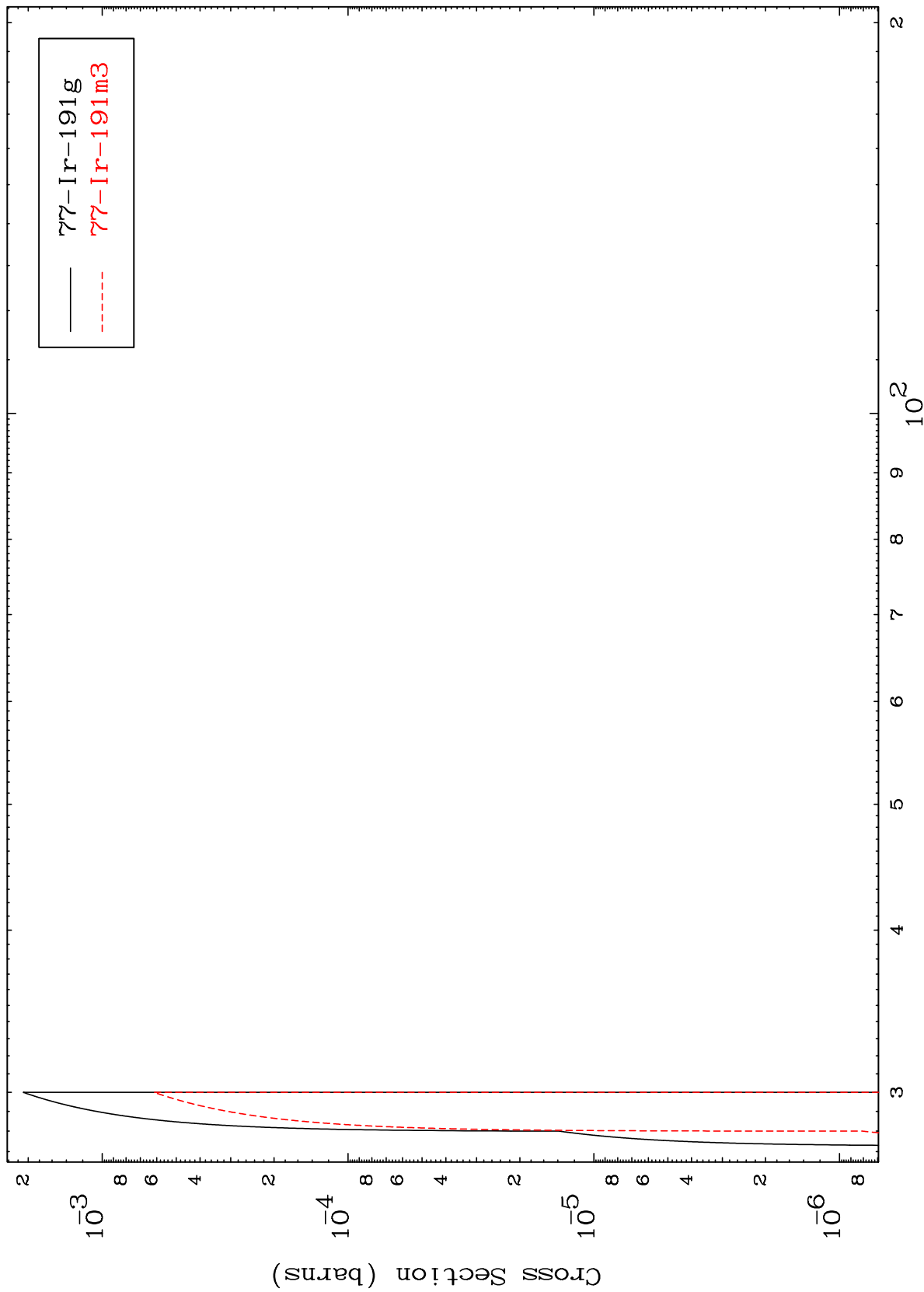
77-Ir-195

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77-Ir-195

(n,4n)

Radionuclide Production Cross Section



17

Incident Energy (MeV)

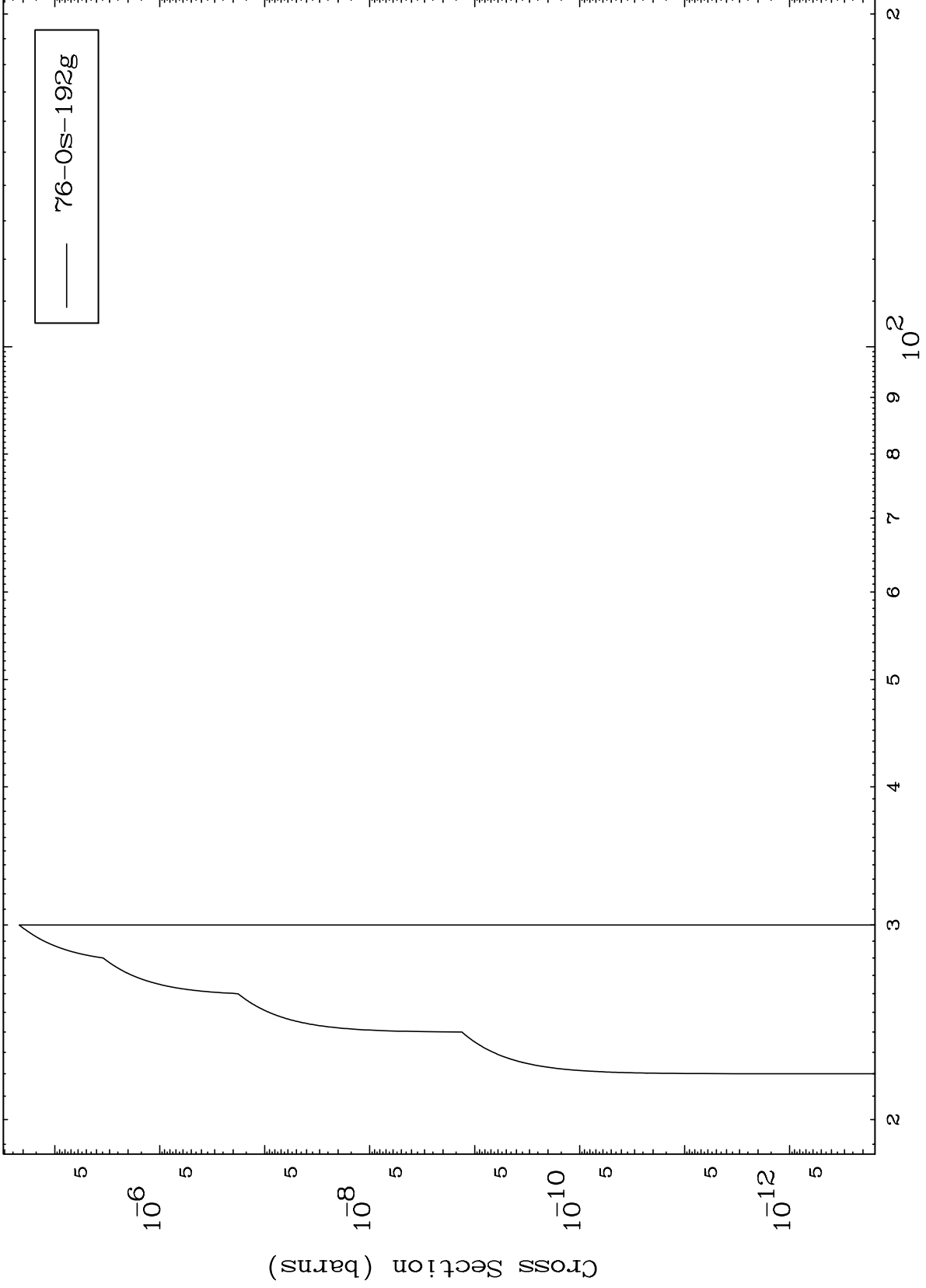
77-Ir-195

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(n,2n) p

77-Ir-195

Radionuclide Production Cross Section



18

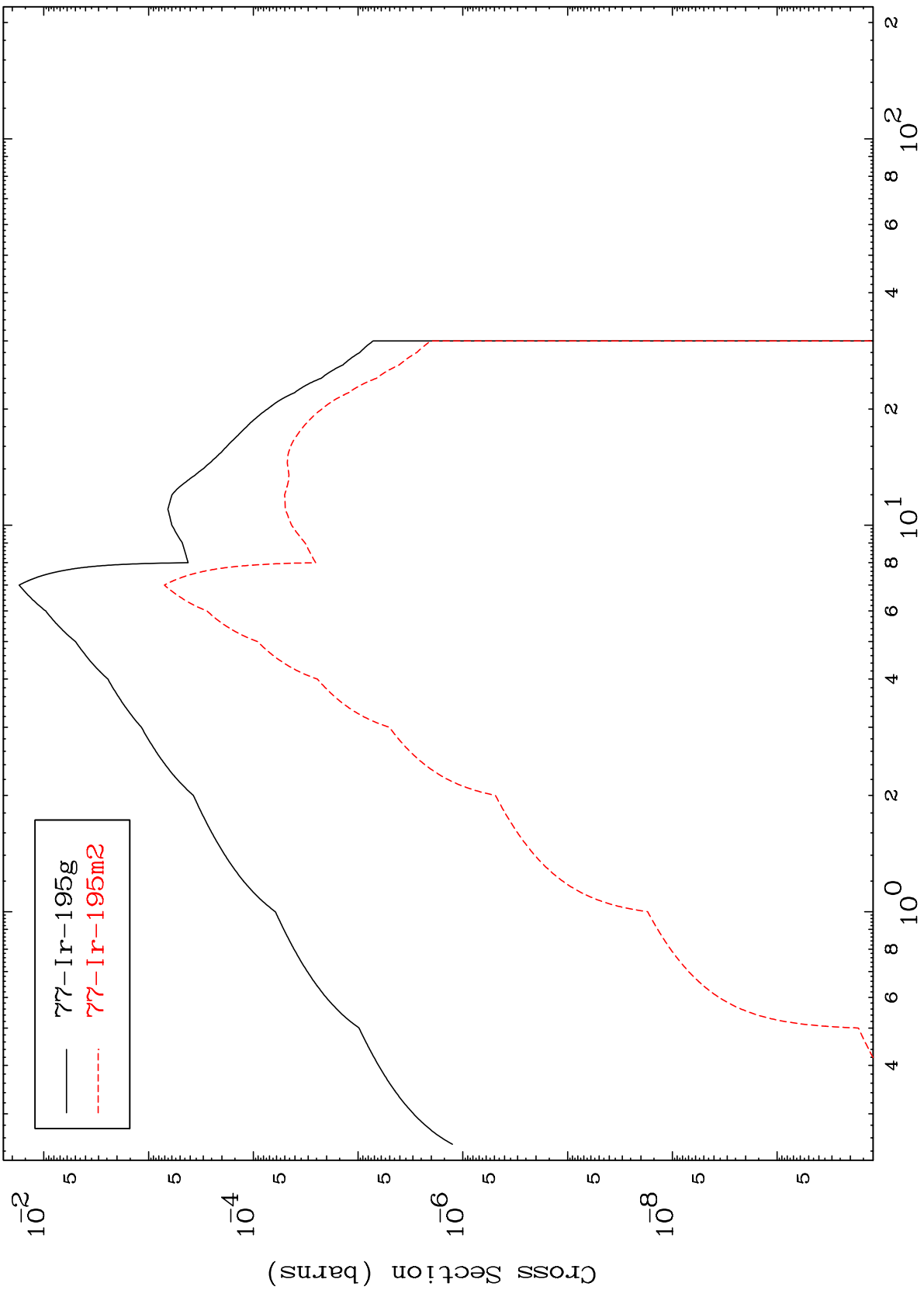
Incident Energy (MeV)

77-Ir-195

MAT 7737

<sup>77</sup>Ir-195

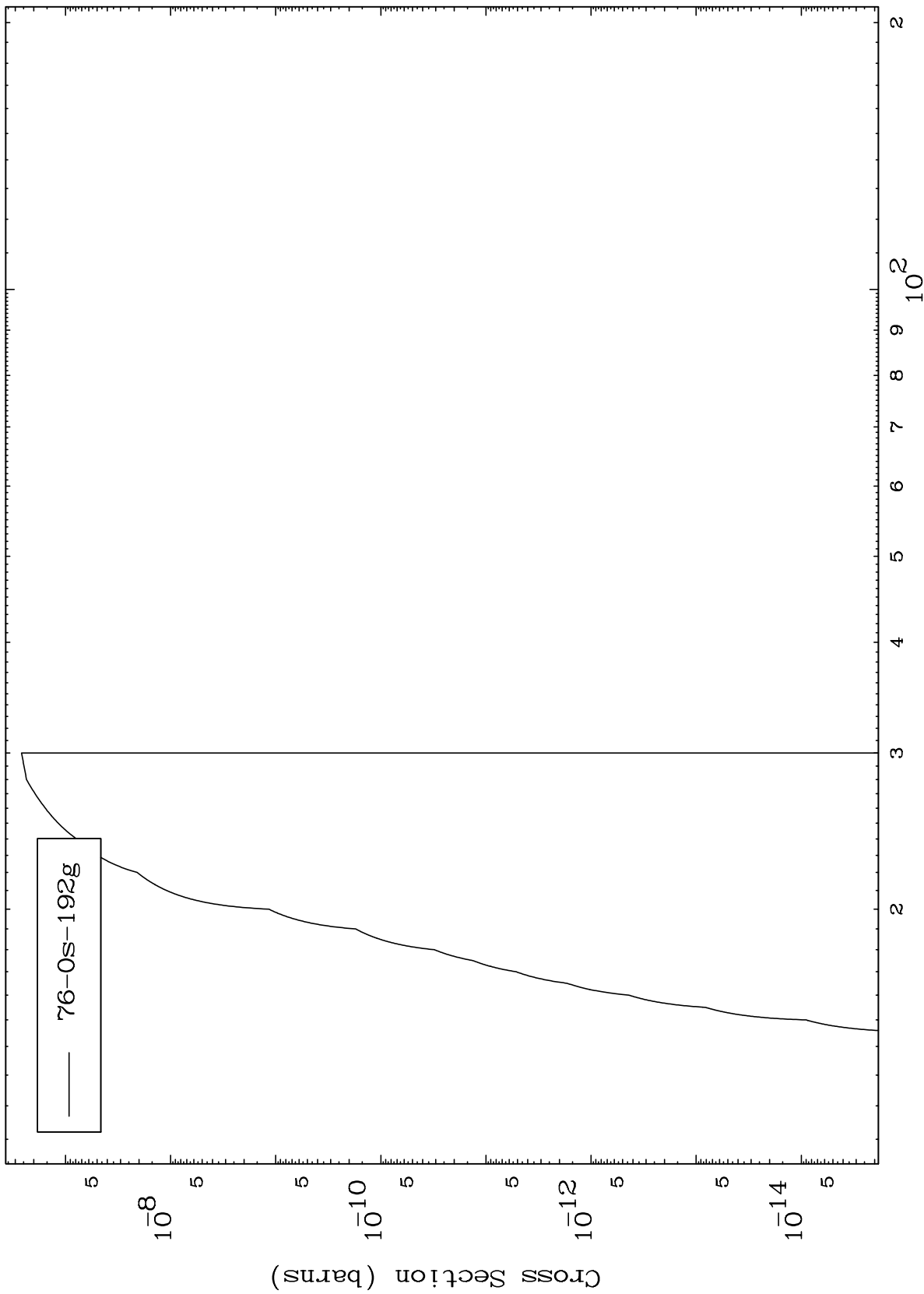
Radionuclide Production Cross Section



MAT 7737

77-Ir-195

(n,t)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

77-Ir-195