

Program EVALPLOT  
(Version 2021-1)

by

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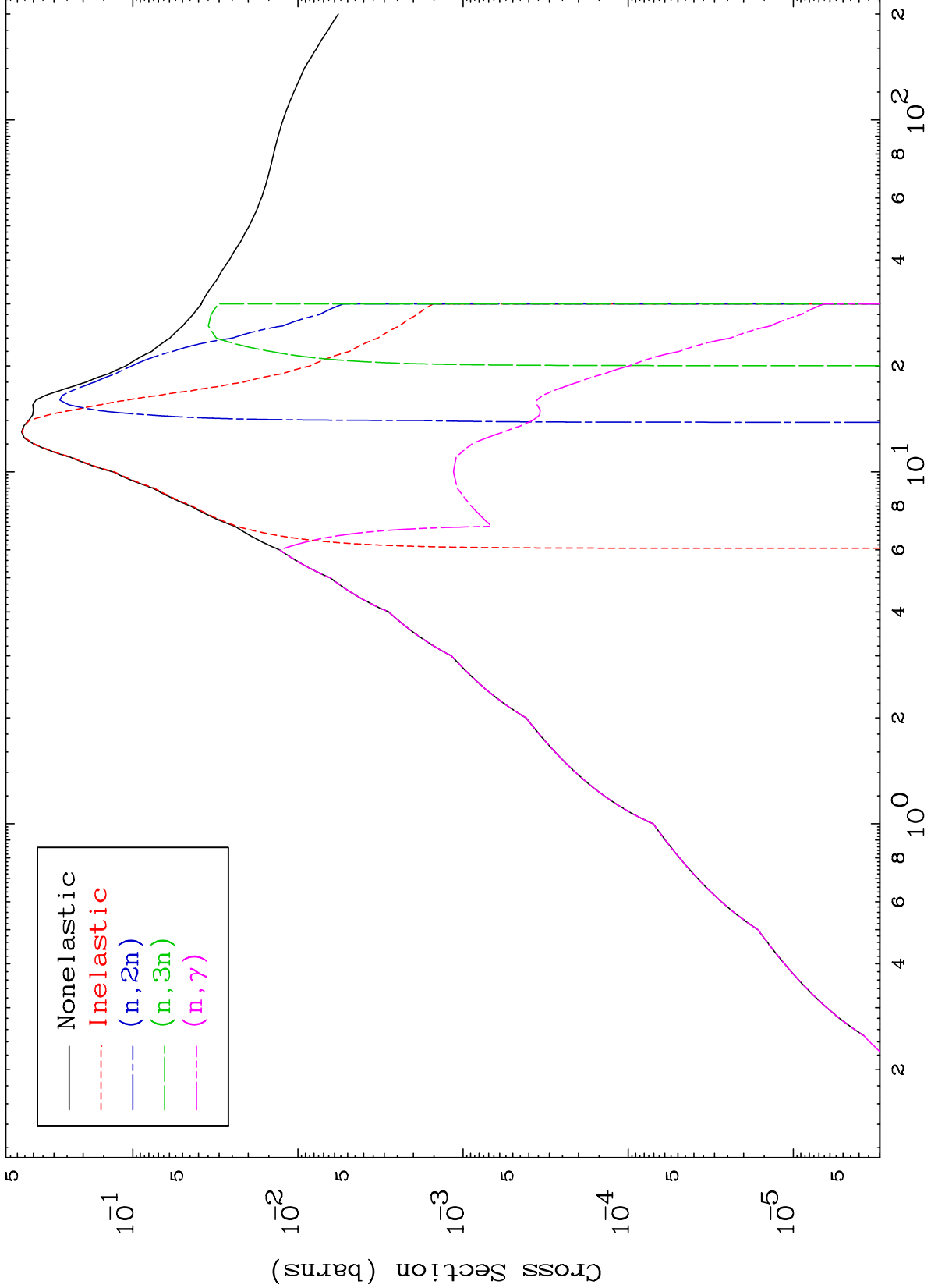
Press Mouse Button to Start

MAT 7734

Photon Major

77-Ir-194

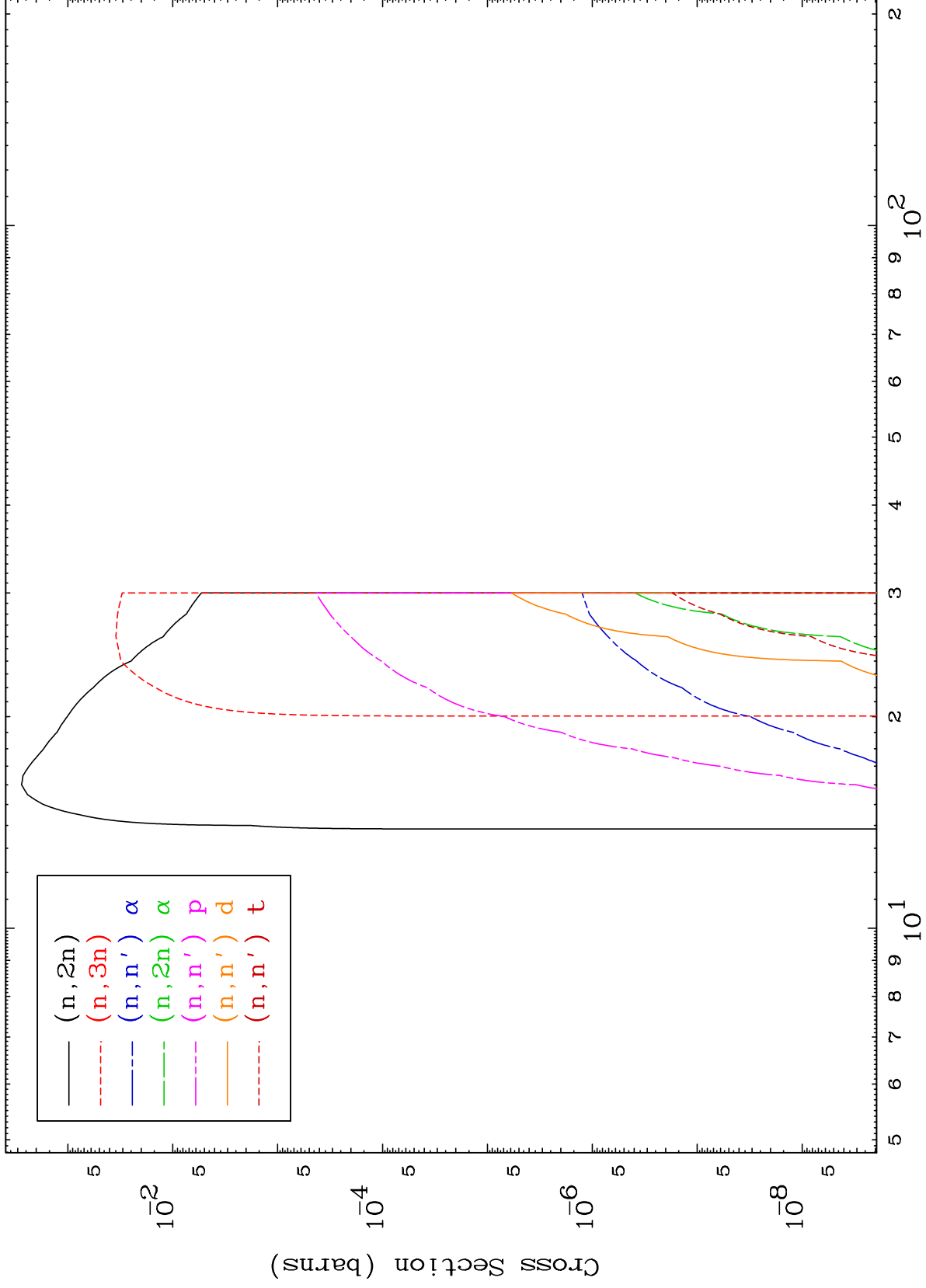
0 Kelvin Cross Sections

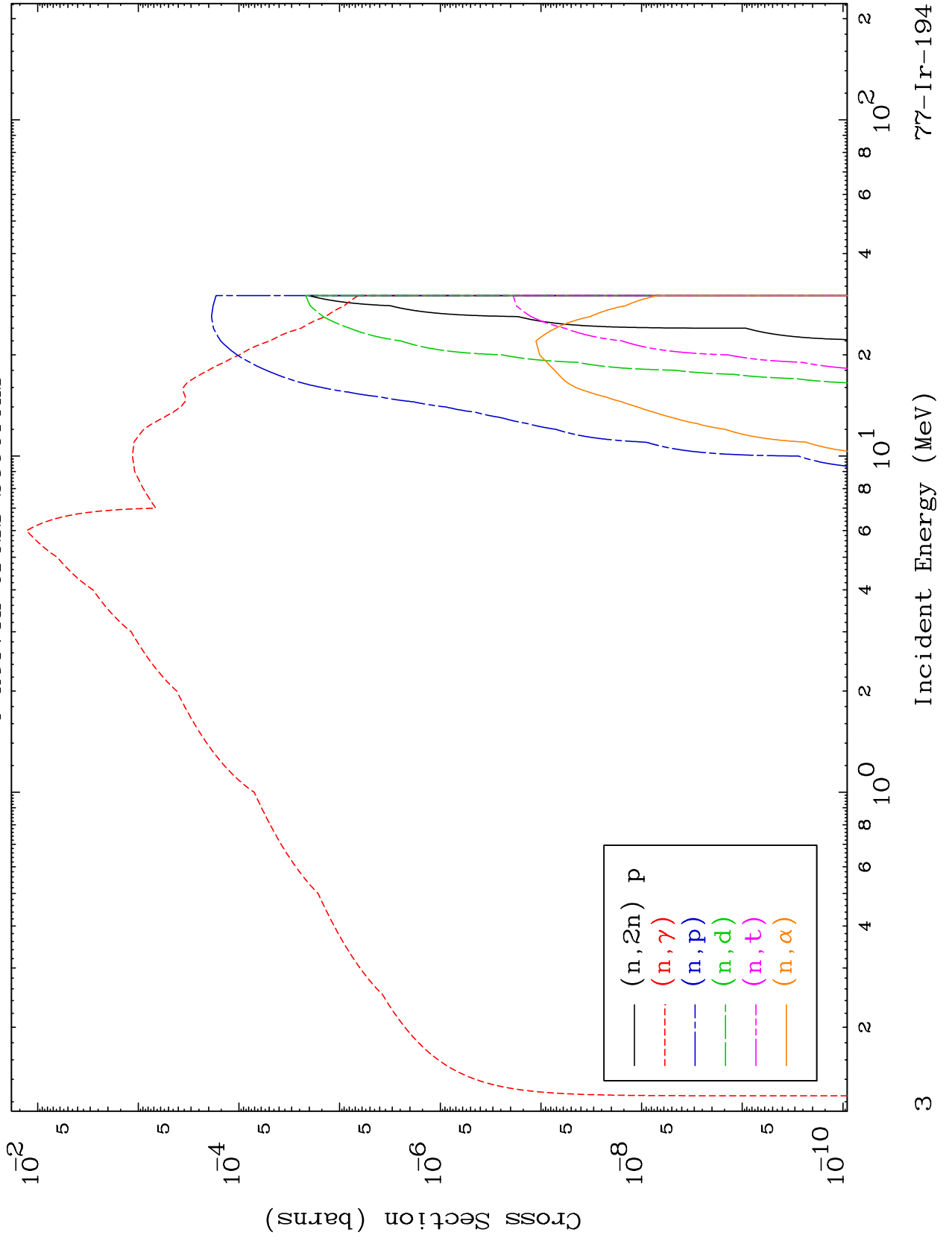


1

Incident Energy (MeV)

77-Ir-194

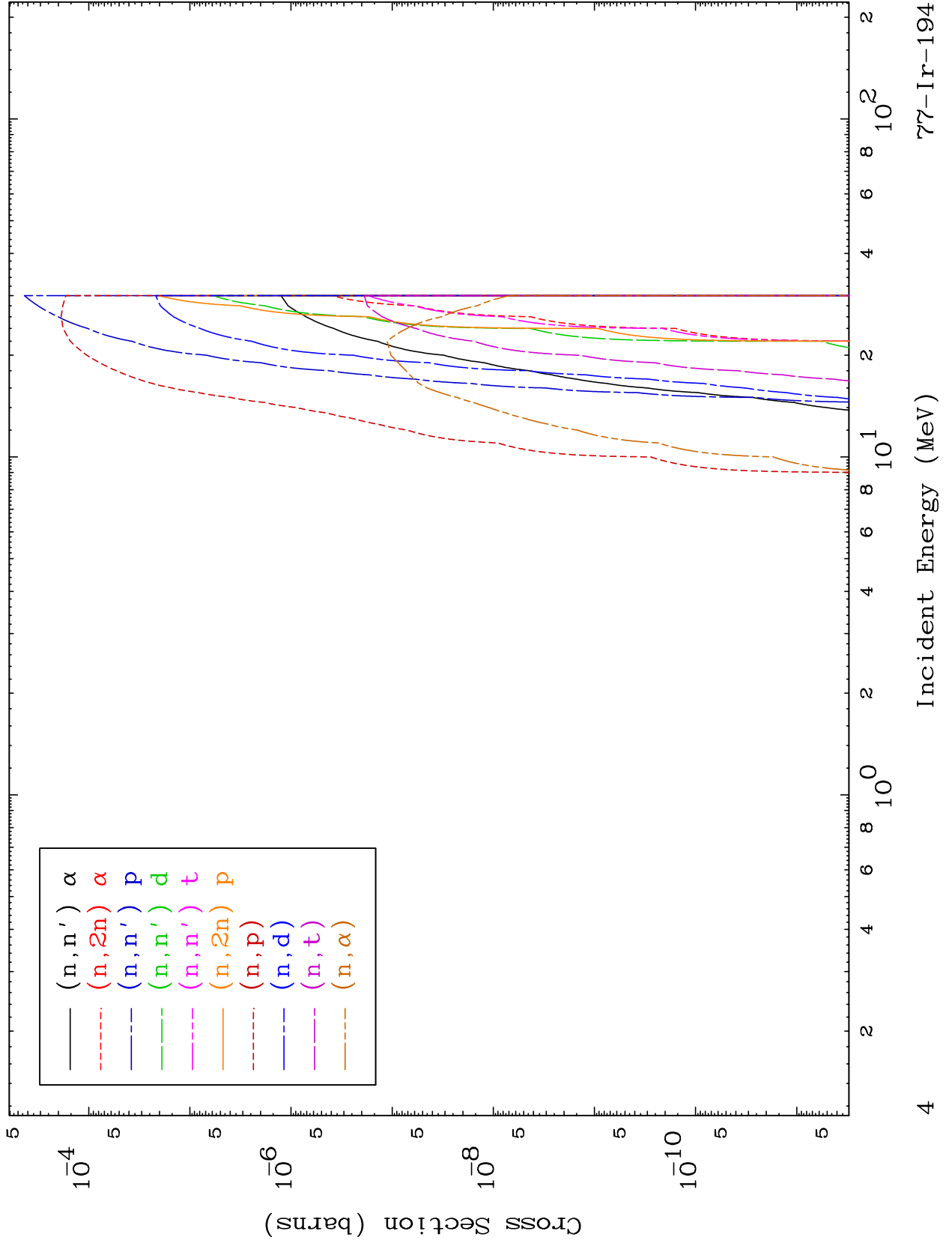




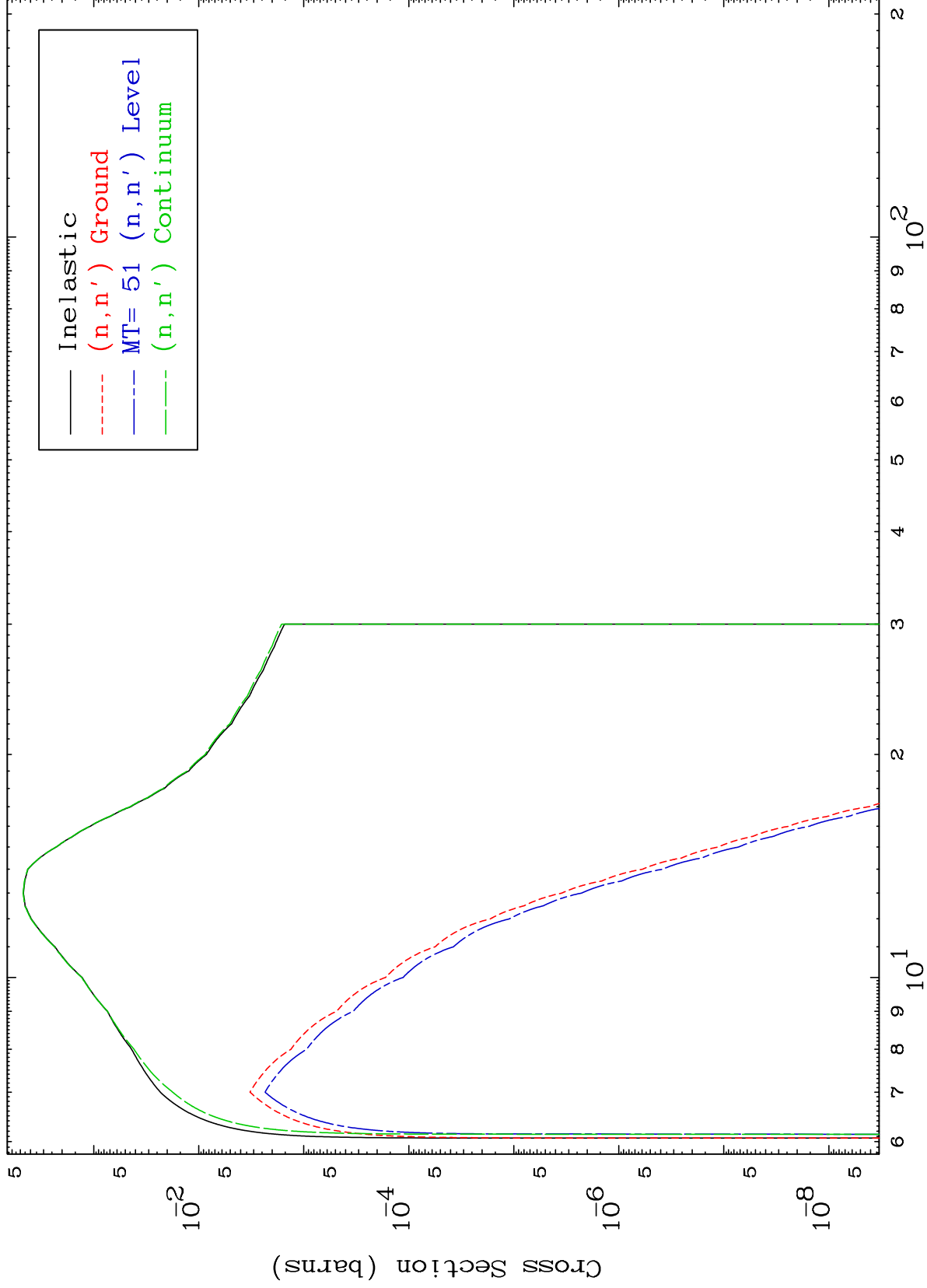
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Photon Charged Particle  
0 Kelvin Cross Sections

77-Ir-194



0 Kelvin Cross Sections

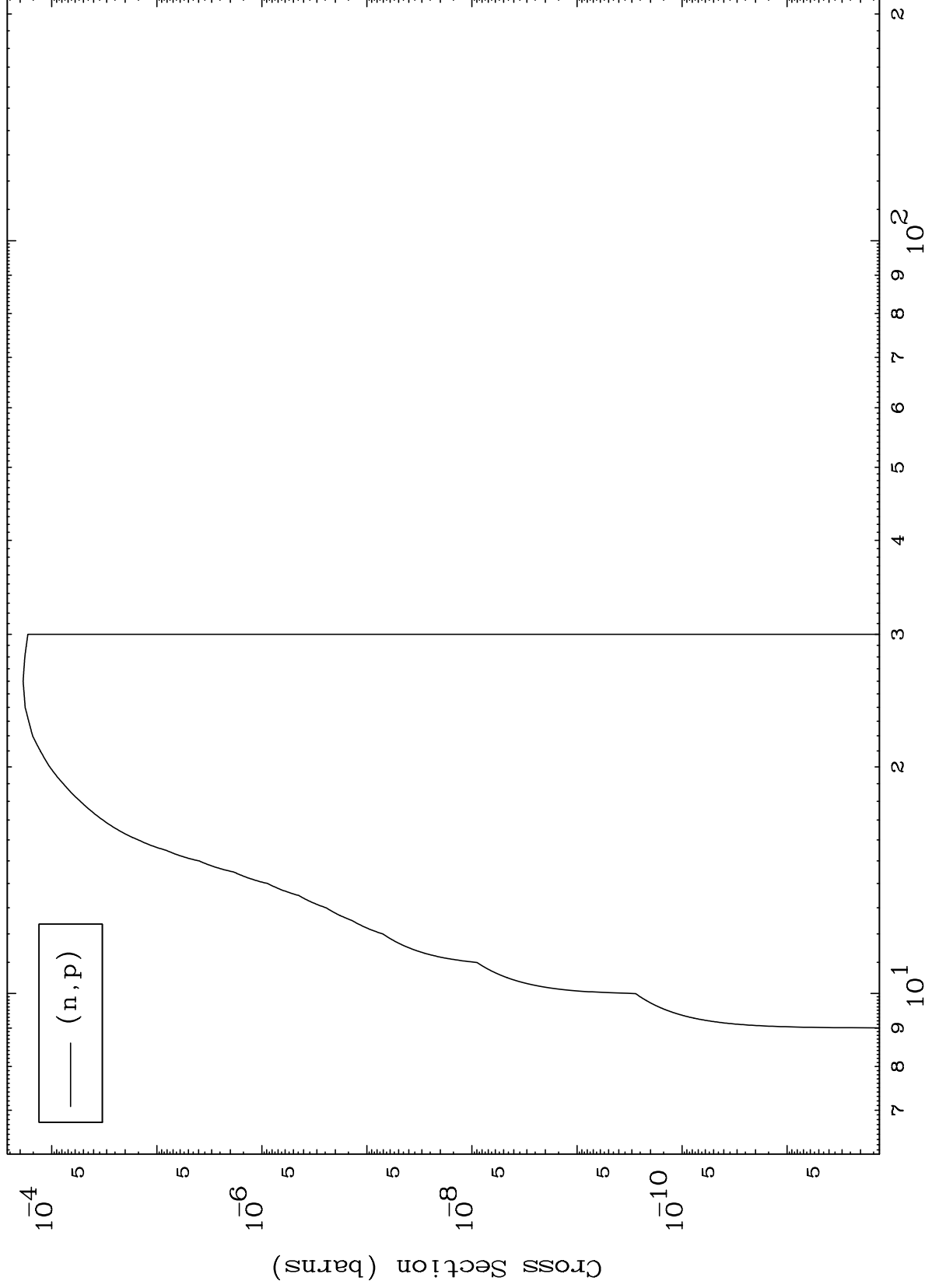


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( $\gamma, p$ ) Levels

77-Ir-194

0 Kelvin Cross Sections



6

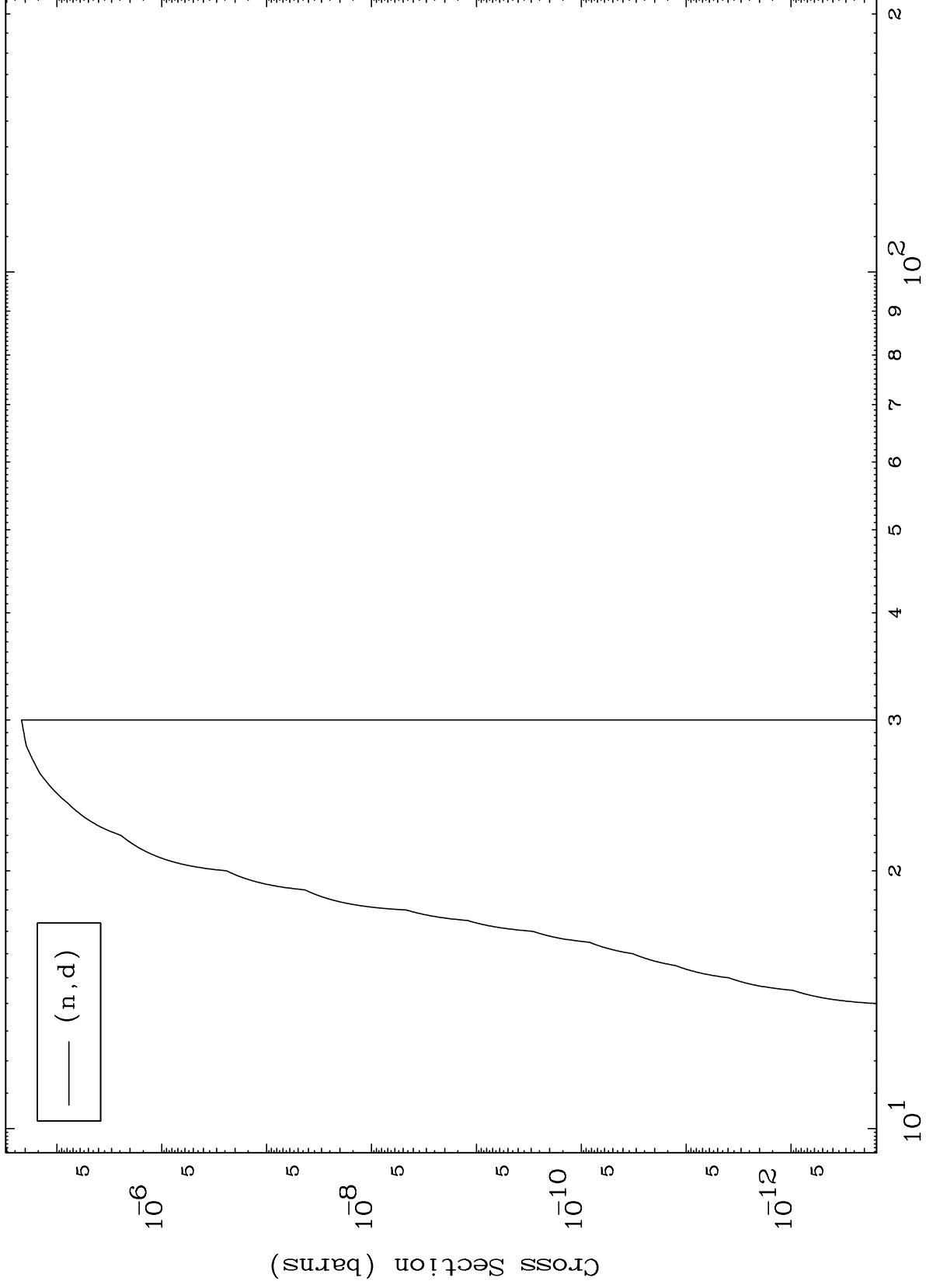
Incident Energy (MeV)

77-Ir-194

MAT 7734

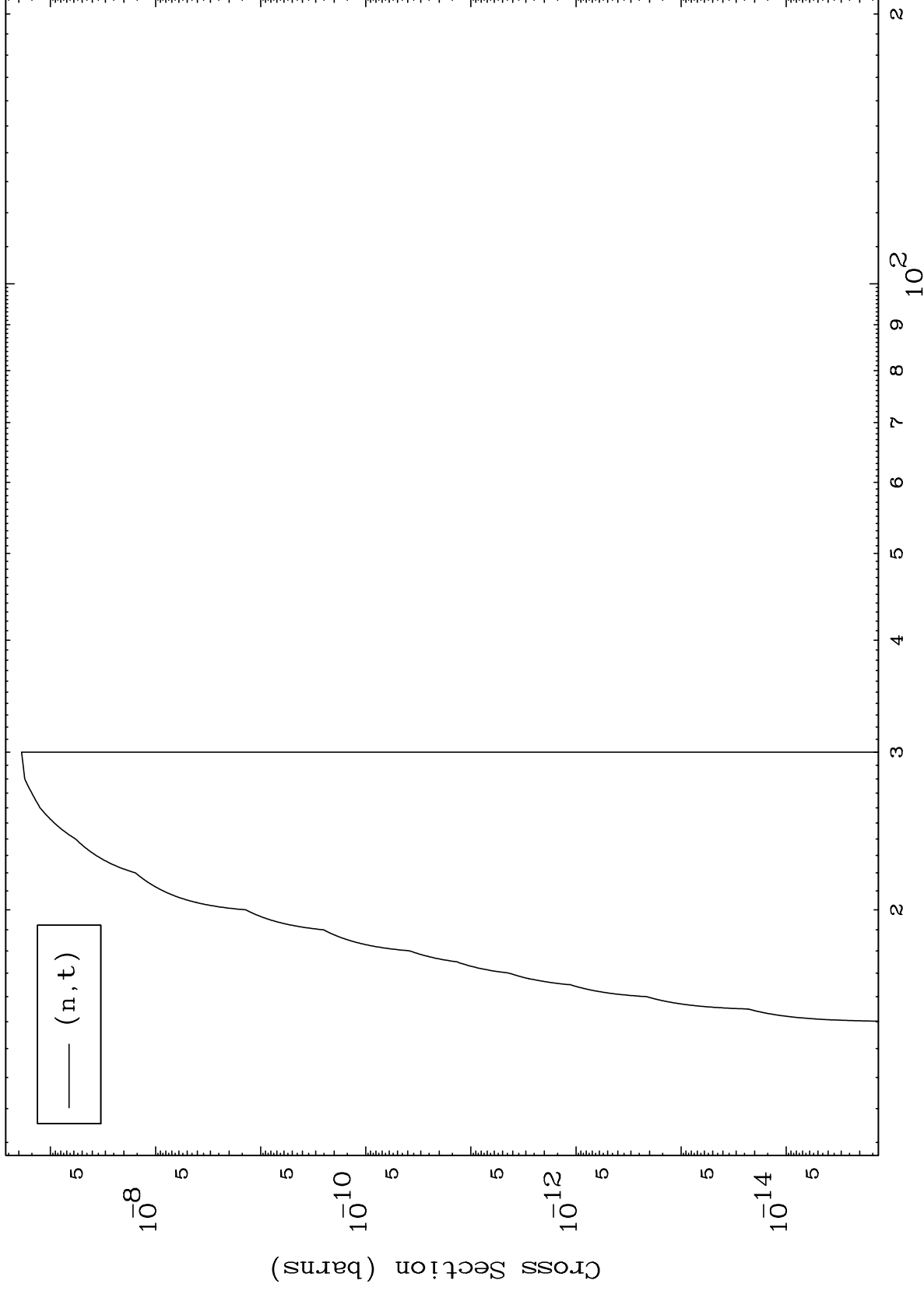
( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

77-Ir-194



Incident Energy (MeV)

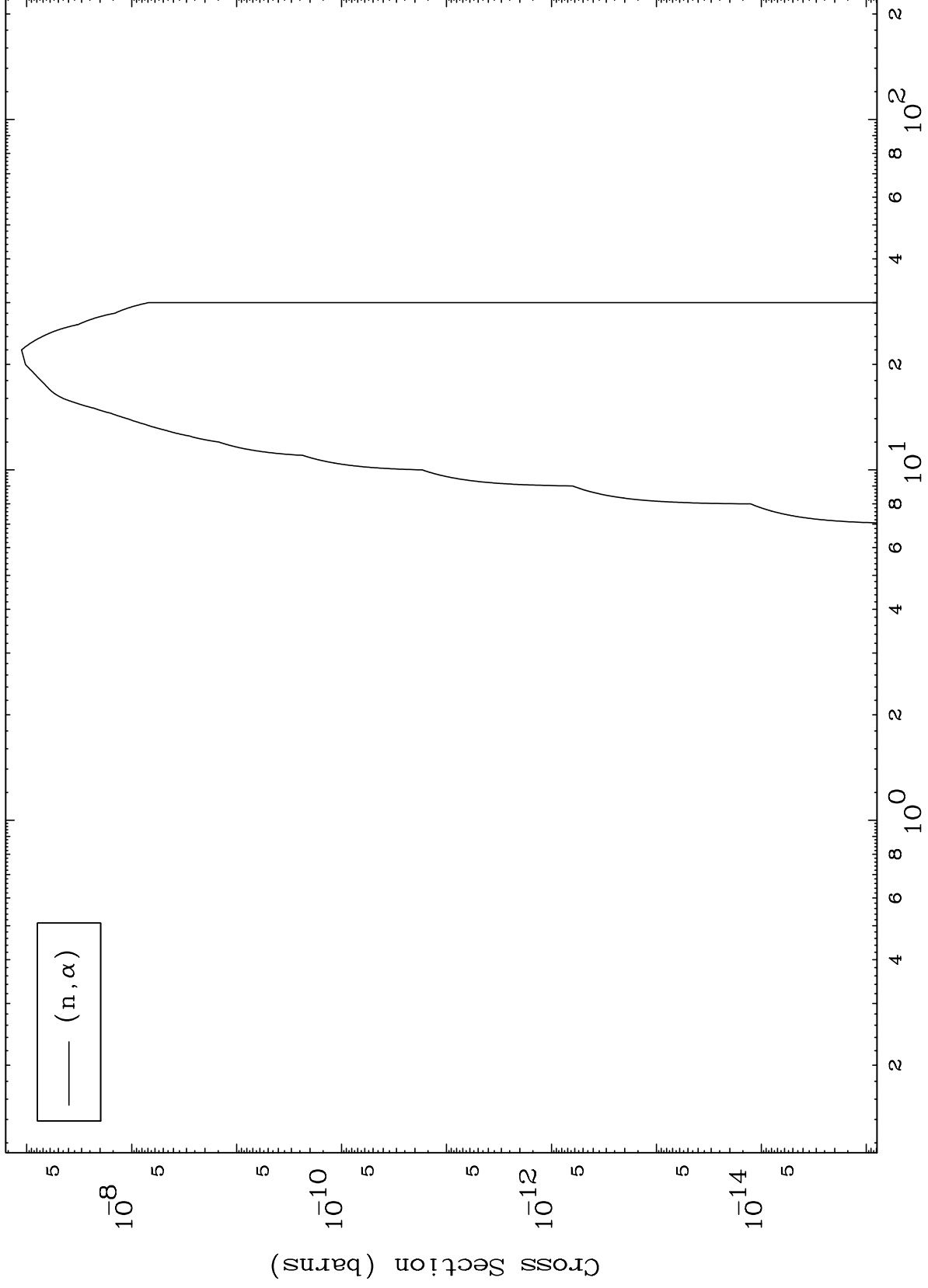
77-Ir-194



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

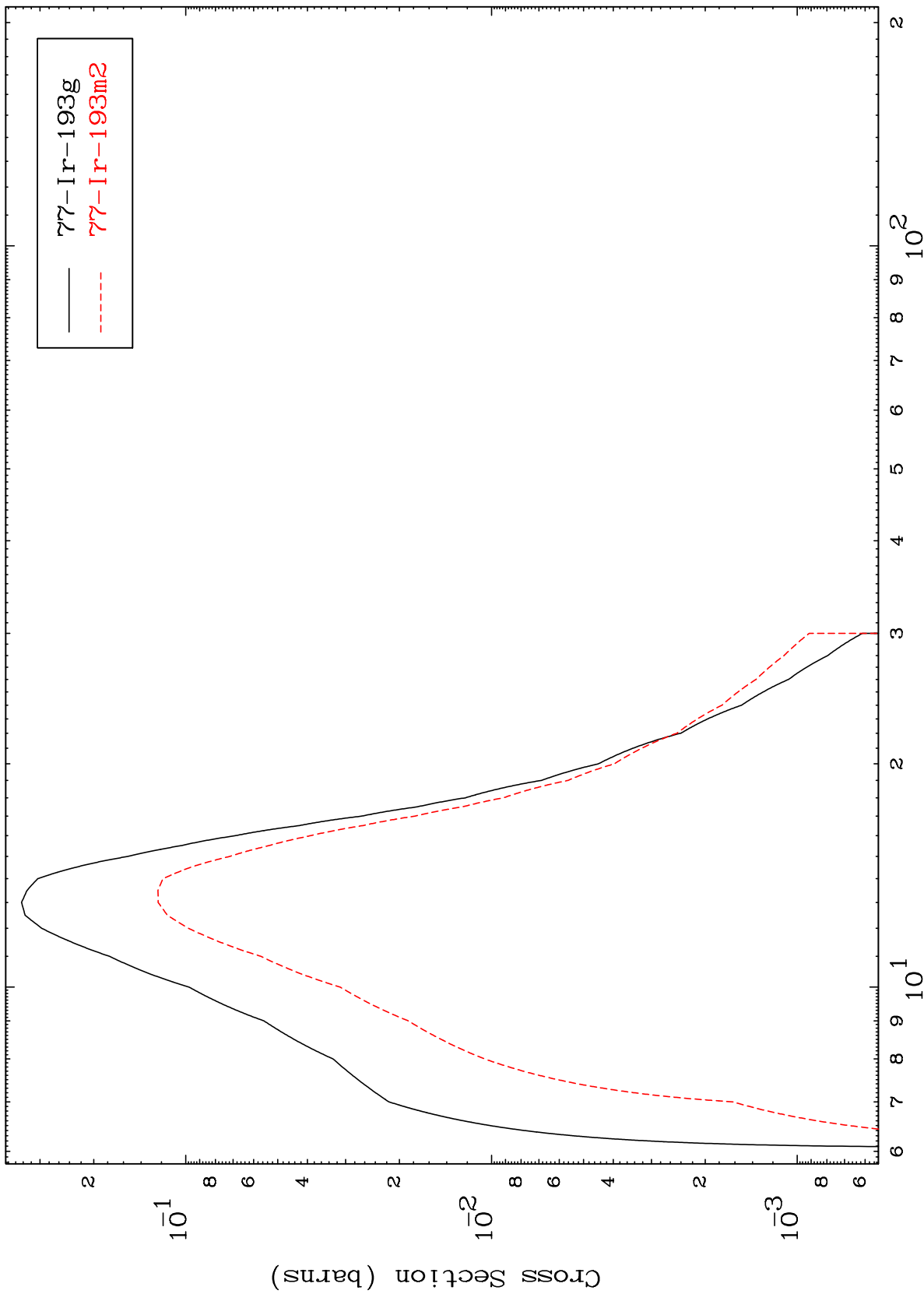
77-Ir-194



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77-Ir-194

Inelastic  
Radionuclide Production Cross Section



77-Ir-194

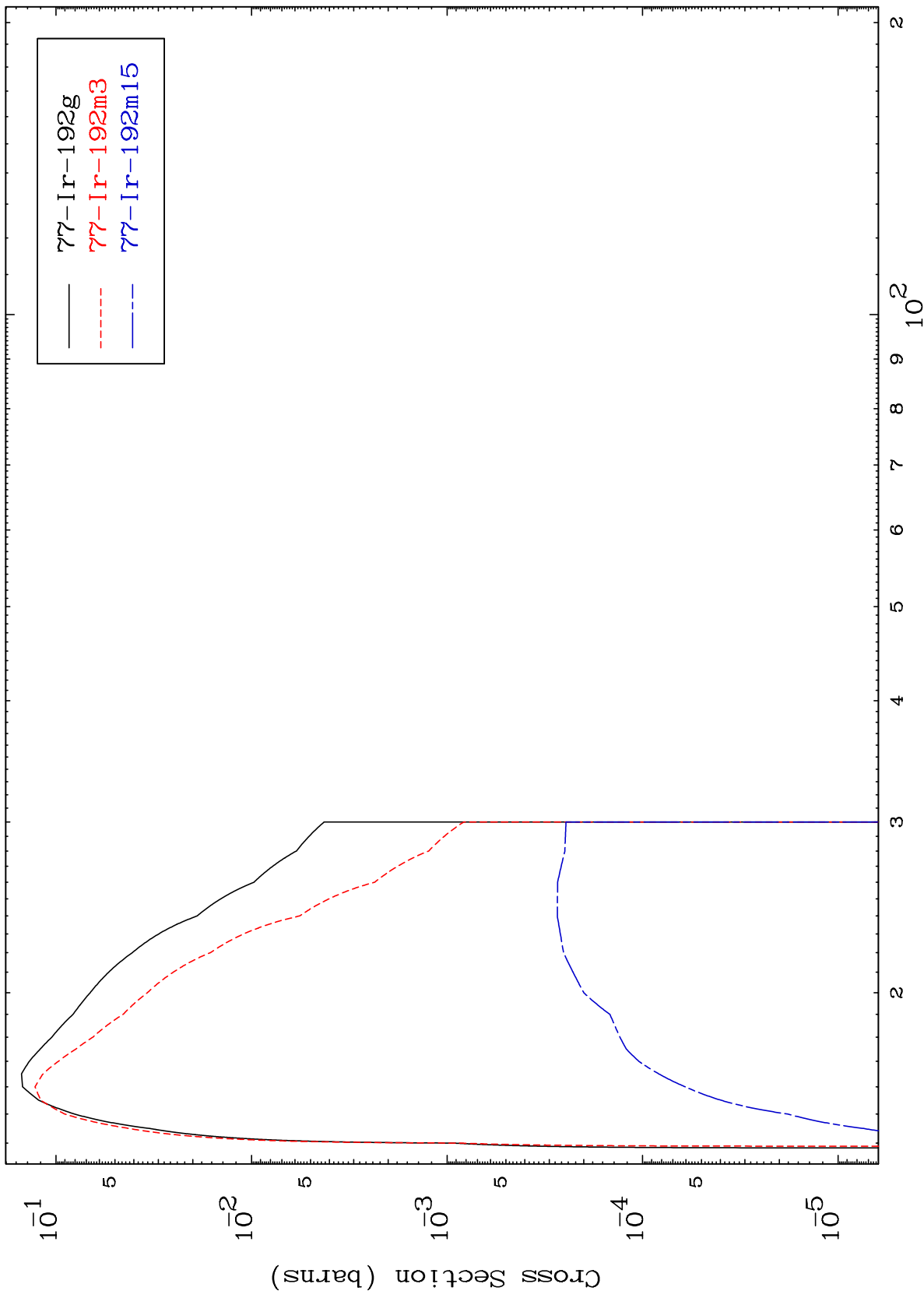
Incident Energy (MeV)

10

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77-Ir-194

(n,2n)  
Radionuclide Production Cross Section



11

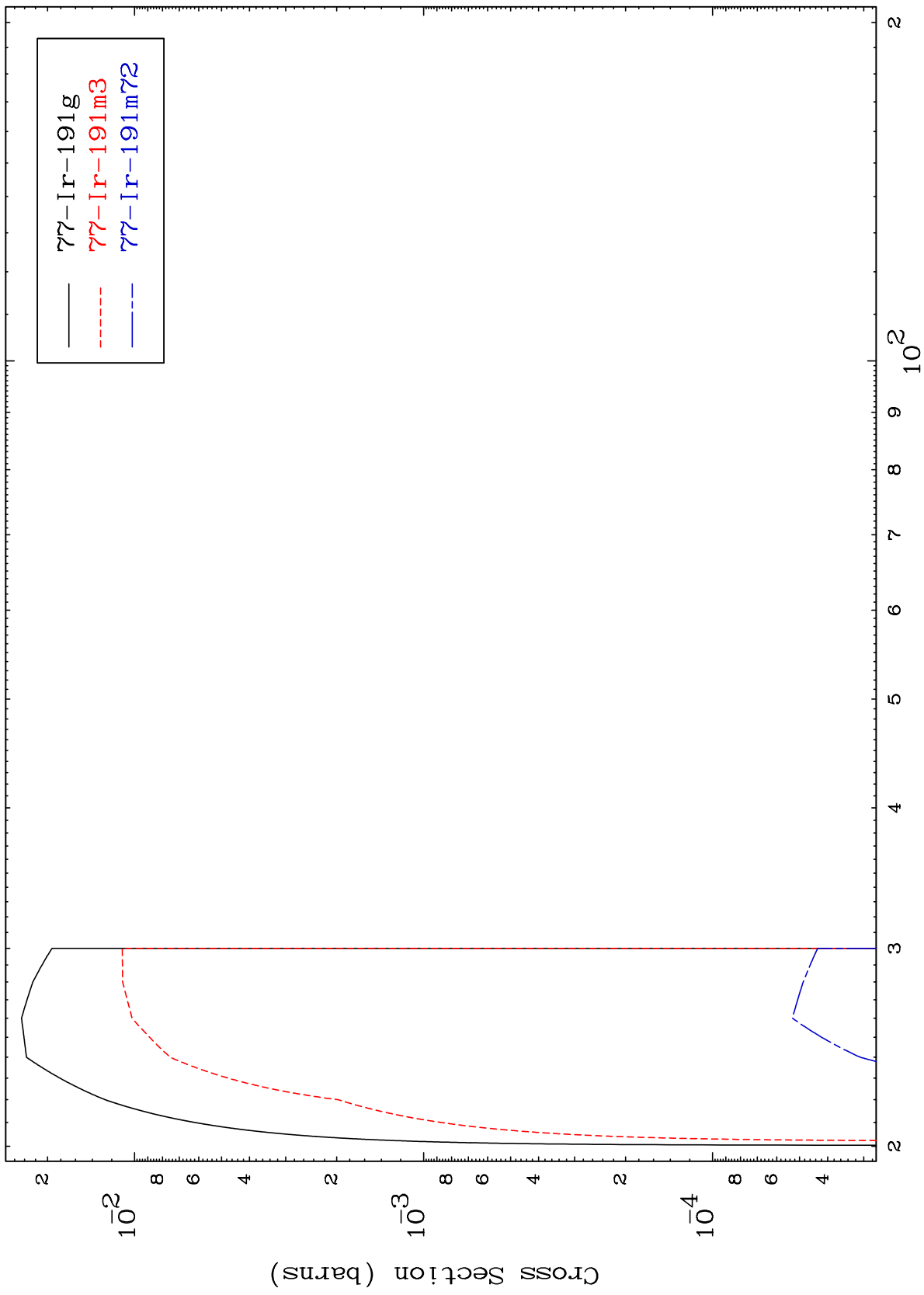
77-Ir-194

Incident Energy (MeV)

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77-Ir-194

(n,3n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

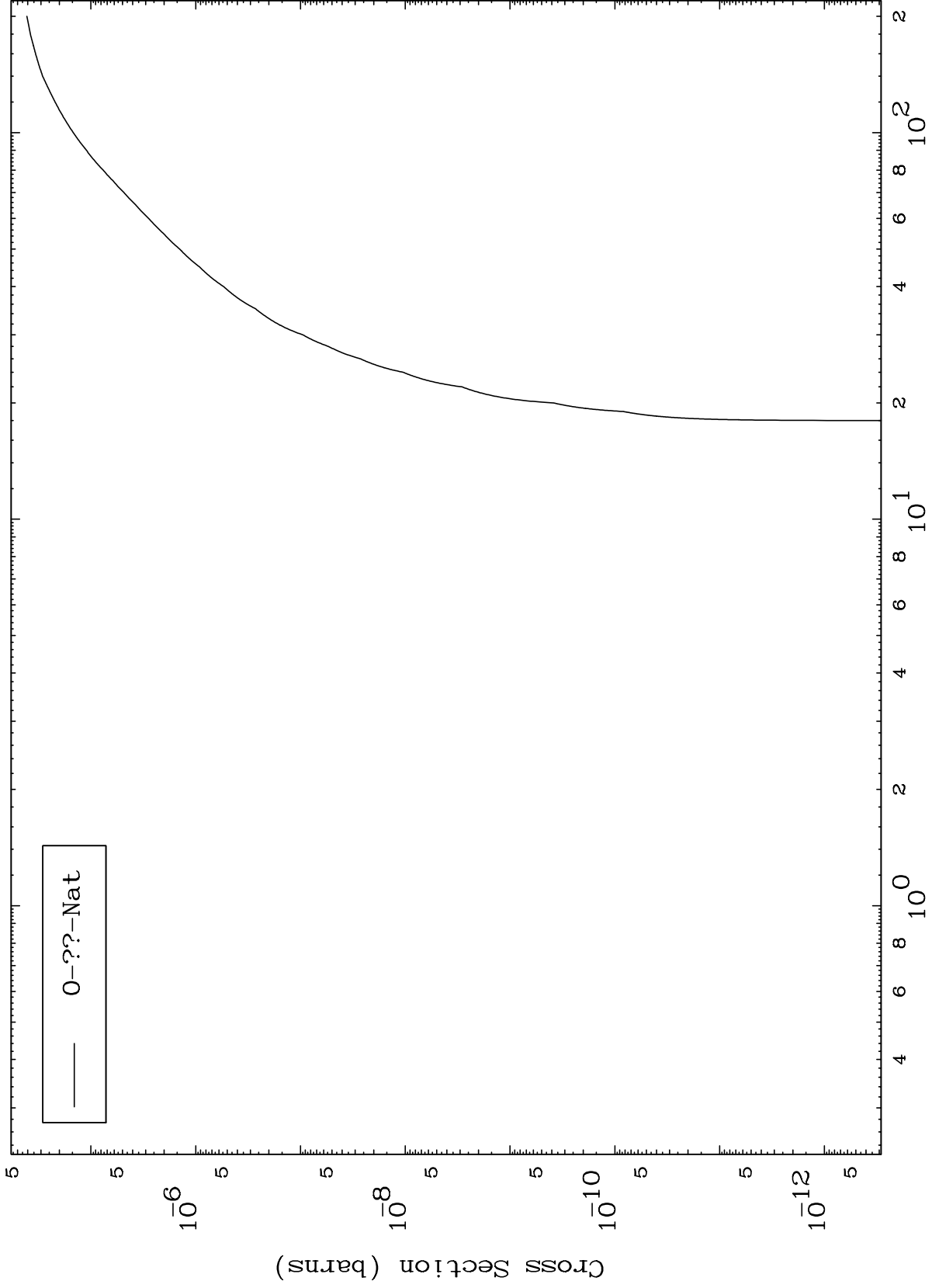
77-Ir-194

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Fission

<sup>77</sup>Ir-194

Radionuclide Production Cross Section



13

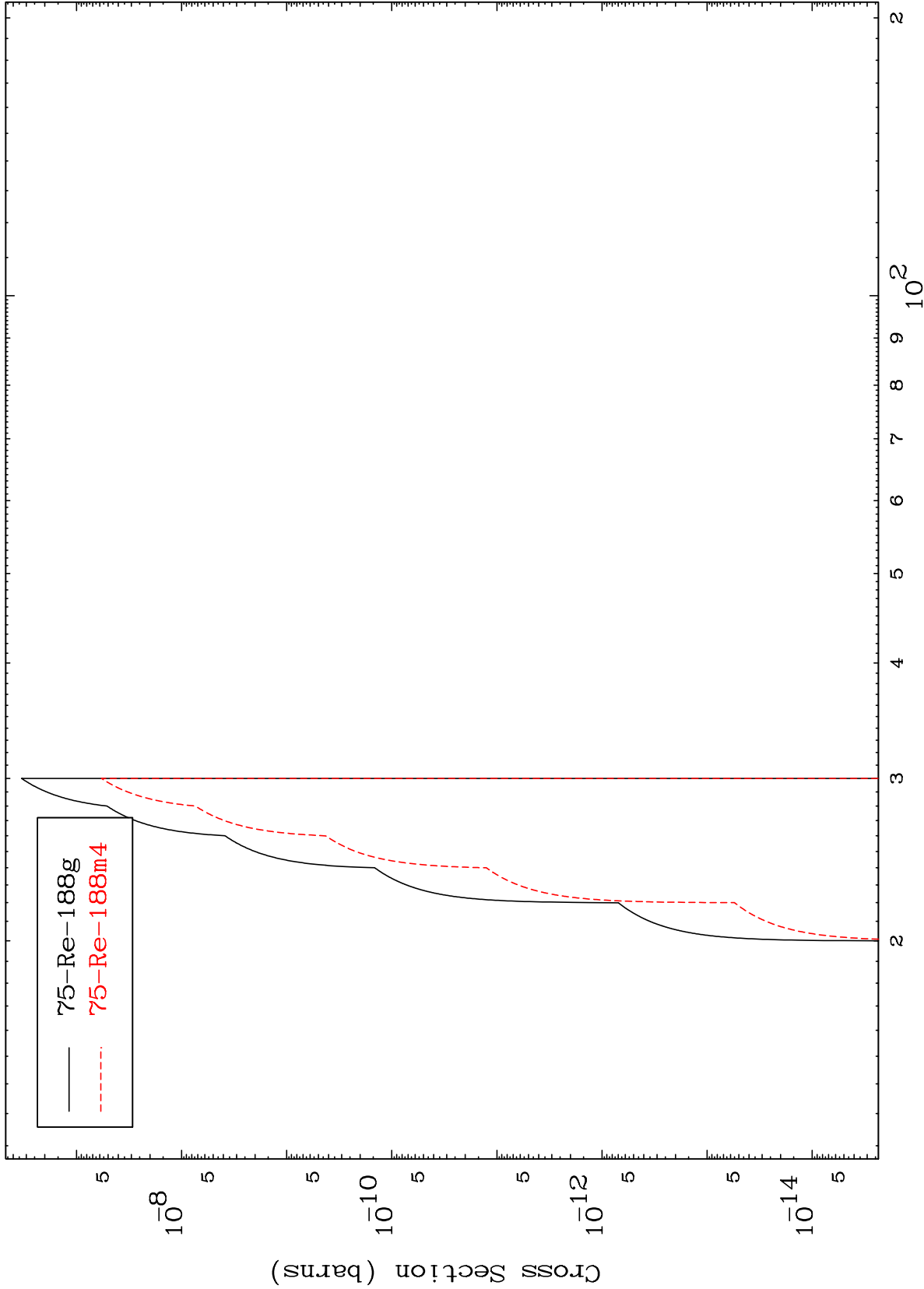
Incident Energy (MeV)

<sup>77</sup>Ir-194

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77-Ir-194

(n,2n)  $\alpha$   
Radionuclide Production Cross Section



14

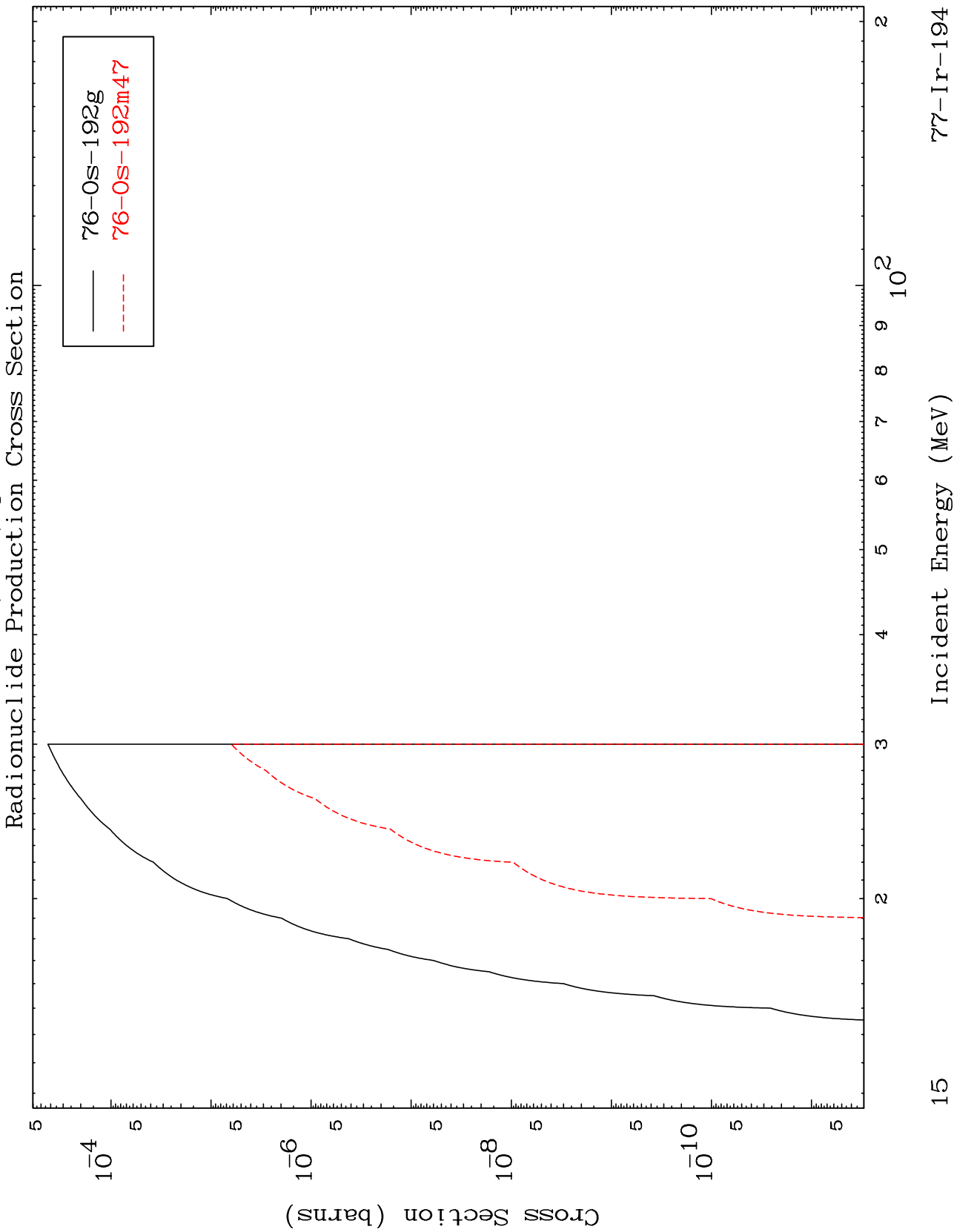
Incident Energy (MeV)

77-Ir-194

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(n,n') p

77-Ir-194



15

Incident Energy (MeV)

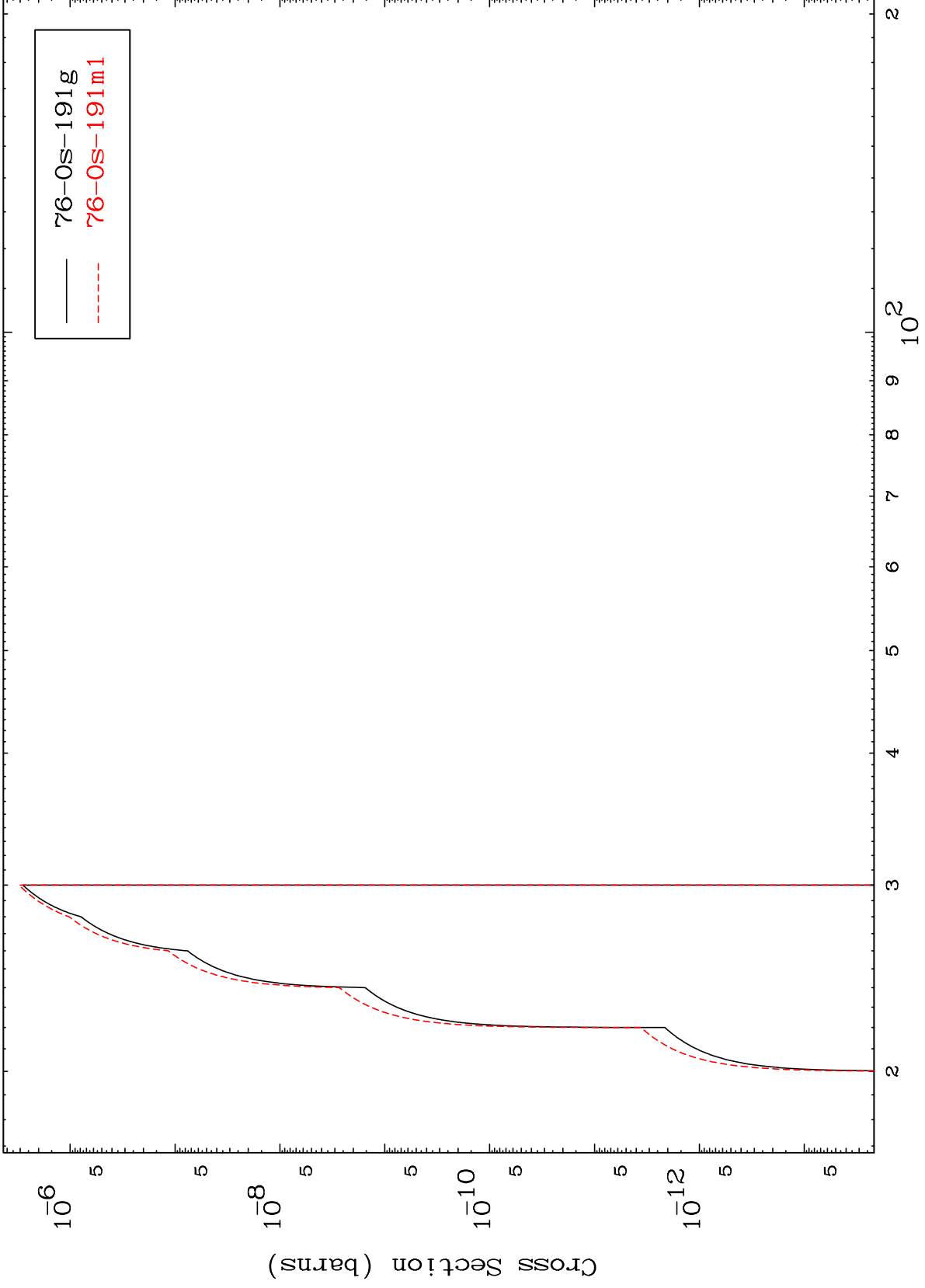
77-Ir-194

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(n,n') d

77-Ir-194

Radionuclide Production Cross Section

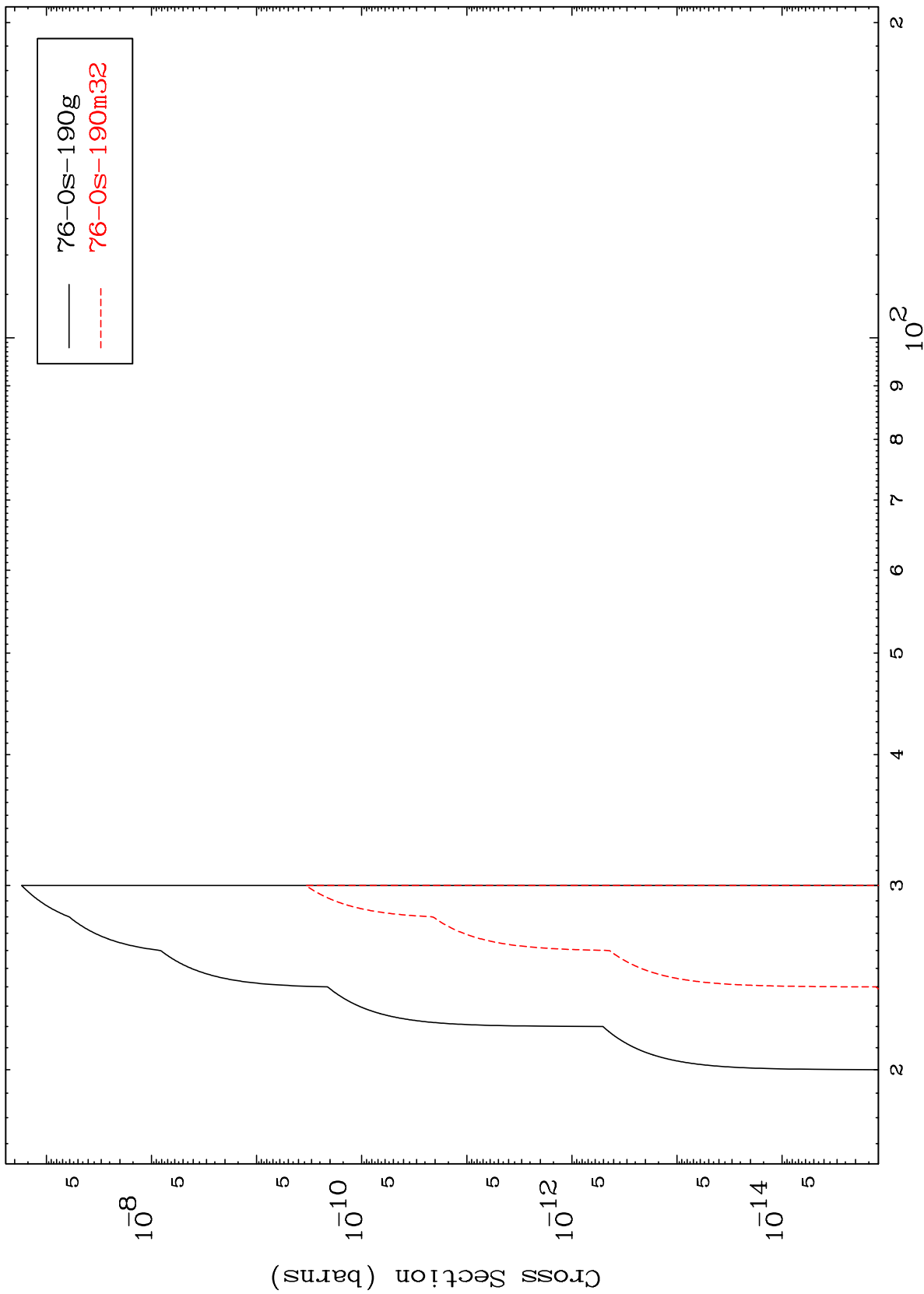


16

Incident Energy (MeV)

77-Ir-194

Radionuclide Production Cross Section

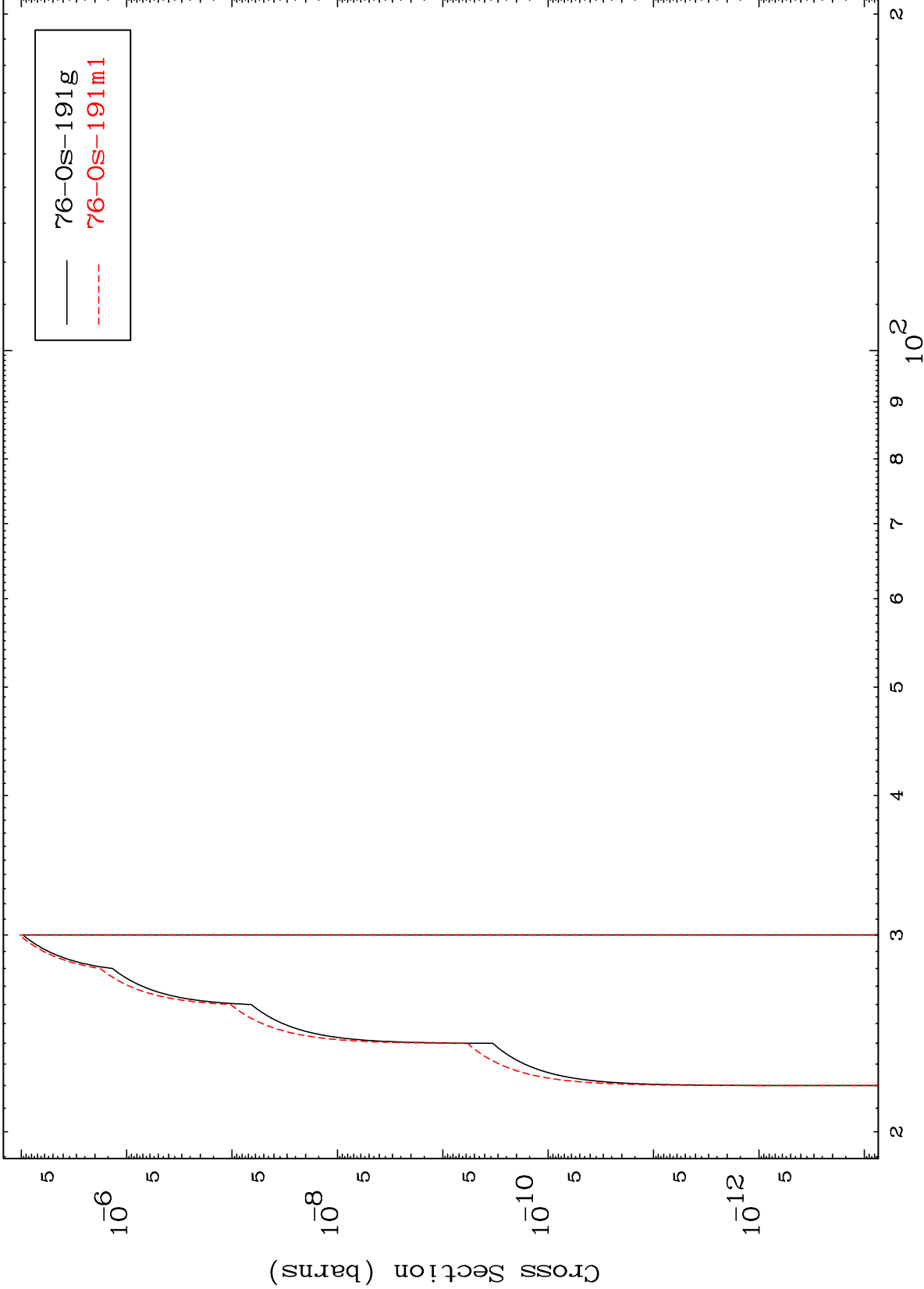


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(n,2n) p

77-Ir-194

Radionuclide Production Cross Section



18

Incident Energy (MeV)

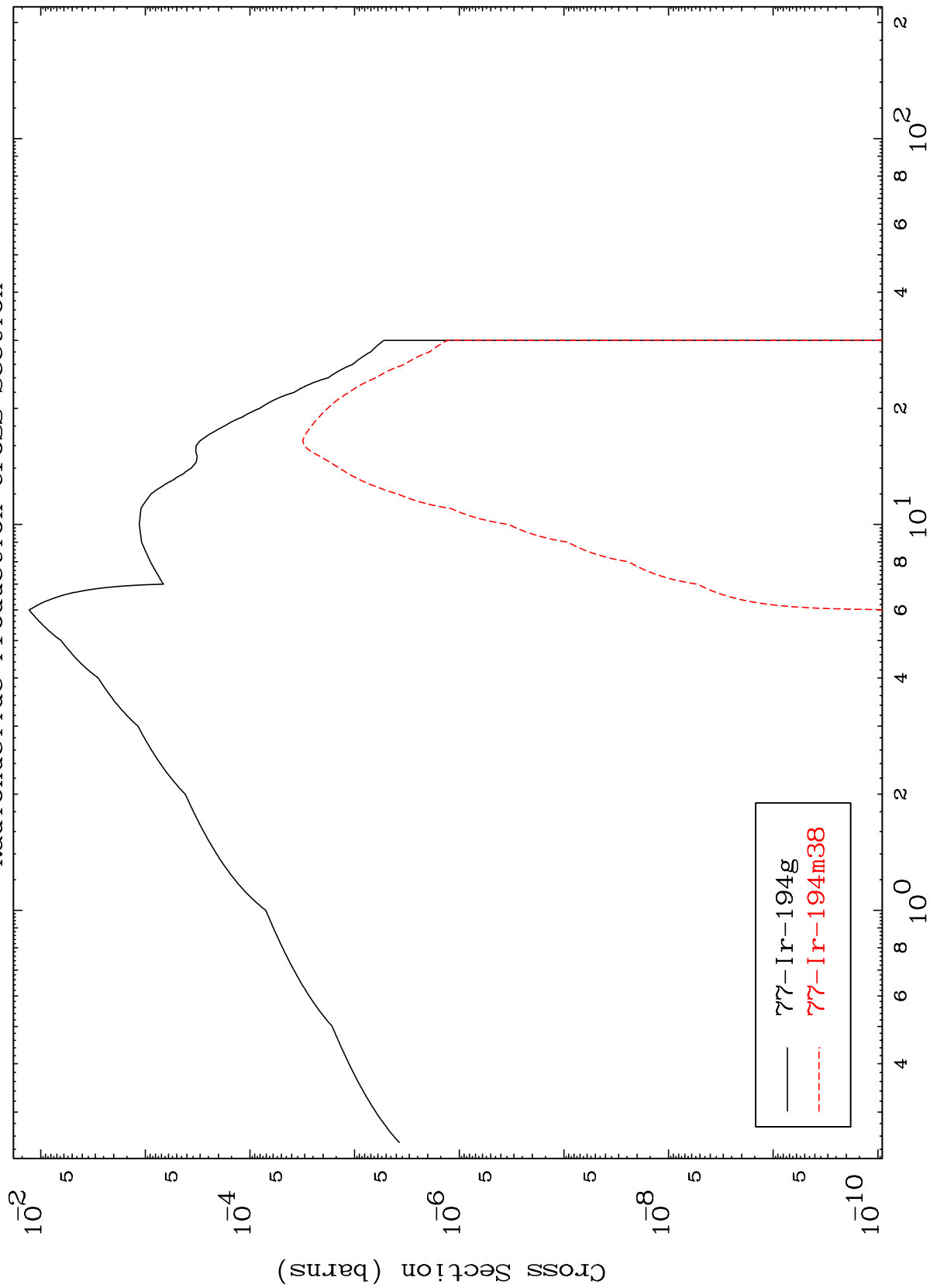
77-Ir-194

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<sup>77</sup>Ir-194

Radionuclide Production Cross Section

(n,γ)

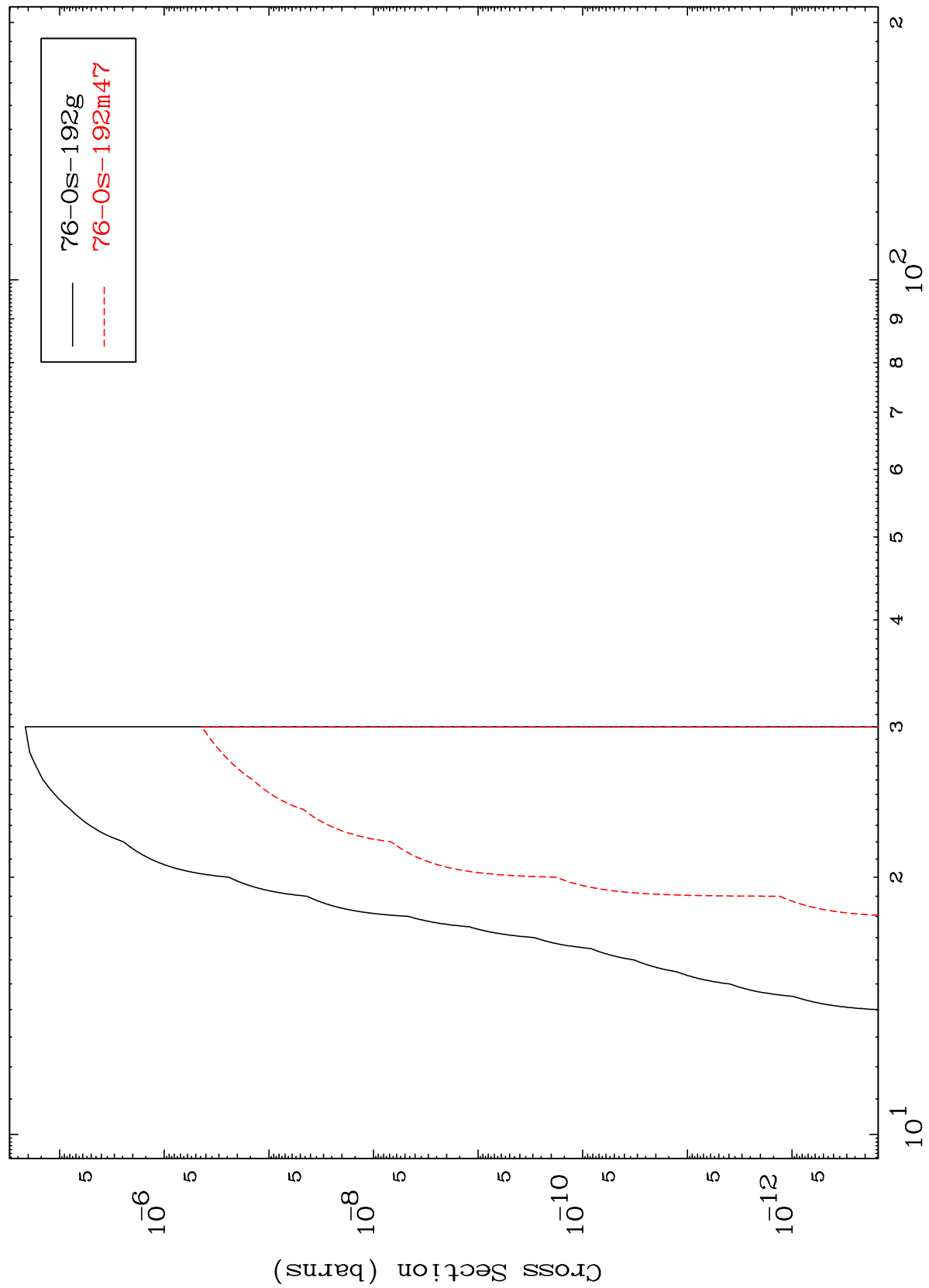


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(n,d)

77-Ir-194

Radionuclide Production Cross Section



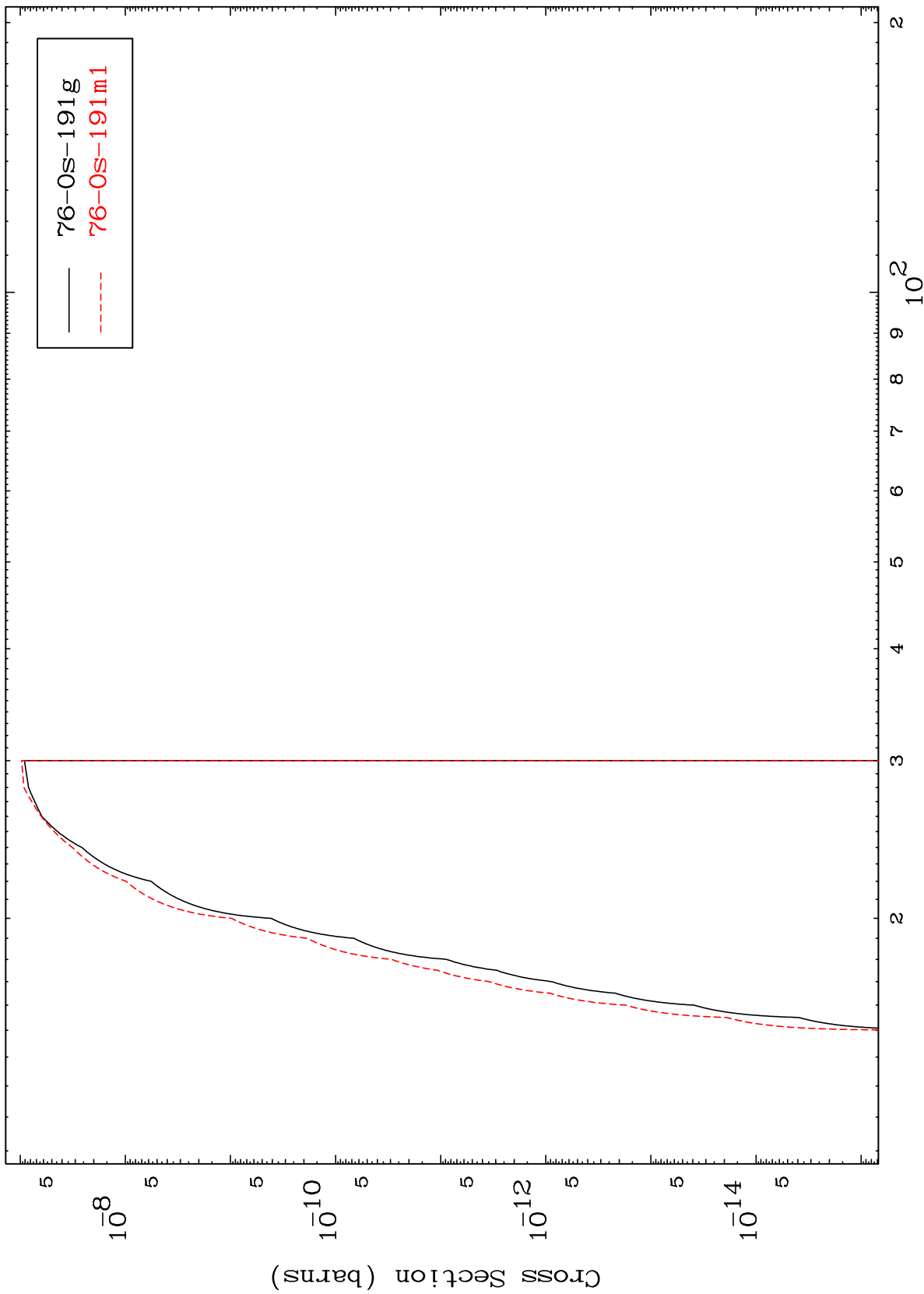
76-Os-192g  
76-Os-192m47

10<sup>1</sup>

Incident Energy (MeV)

77-Ir-194

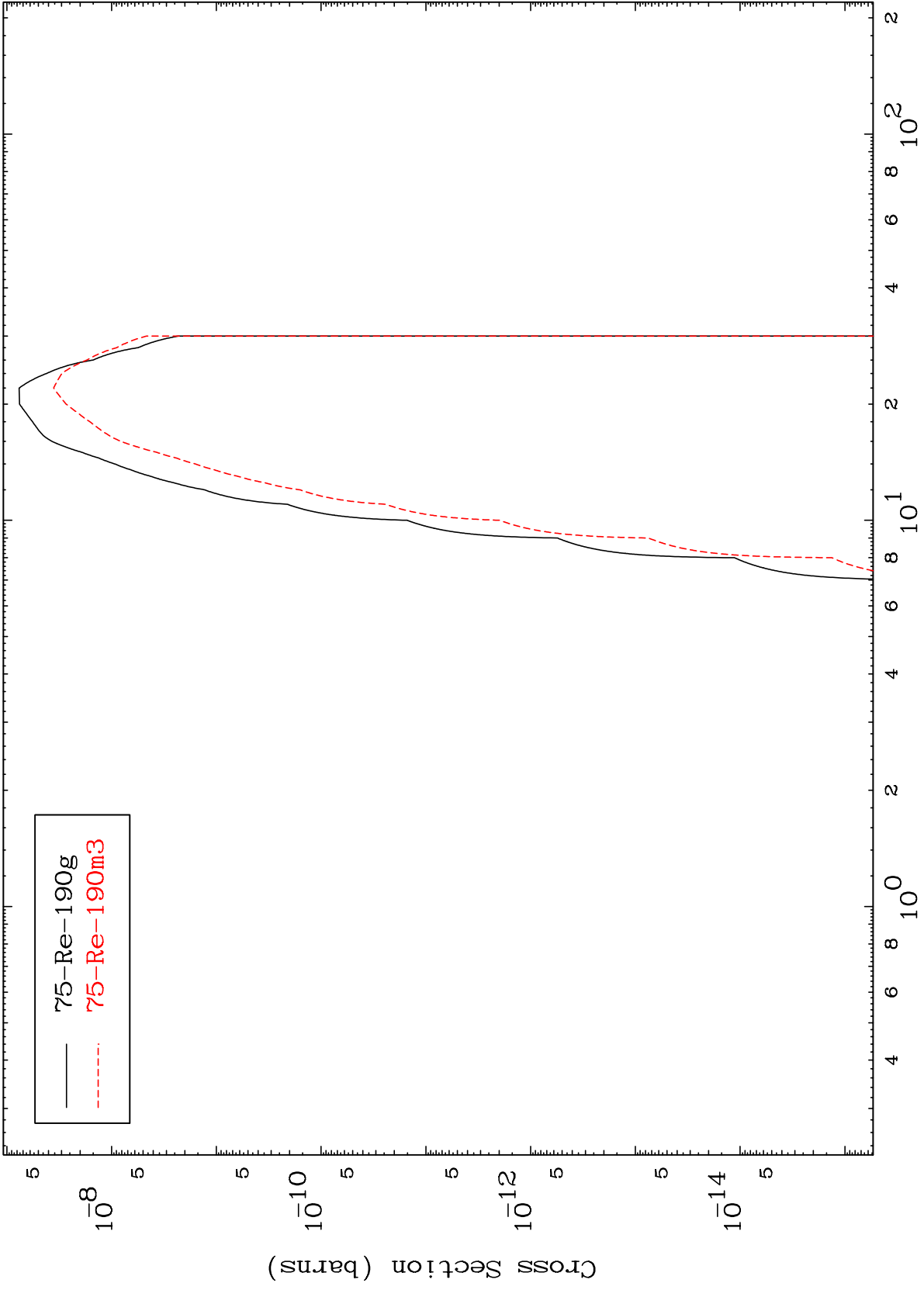
(n,t)  
Radionuclide Production Cross Section



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77-Ir-194

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



22

77-Ir-194

Incident Energy (MeV)