

Program EVALPLOT  
(Version 2015-2)

by

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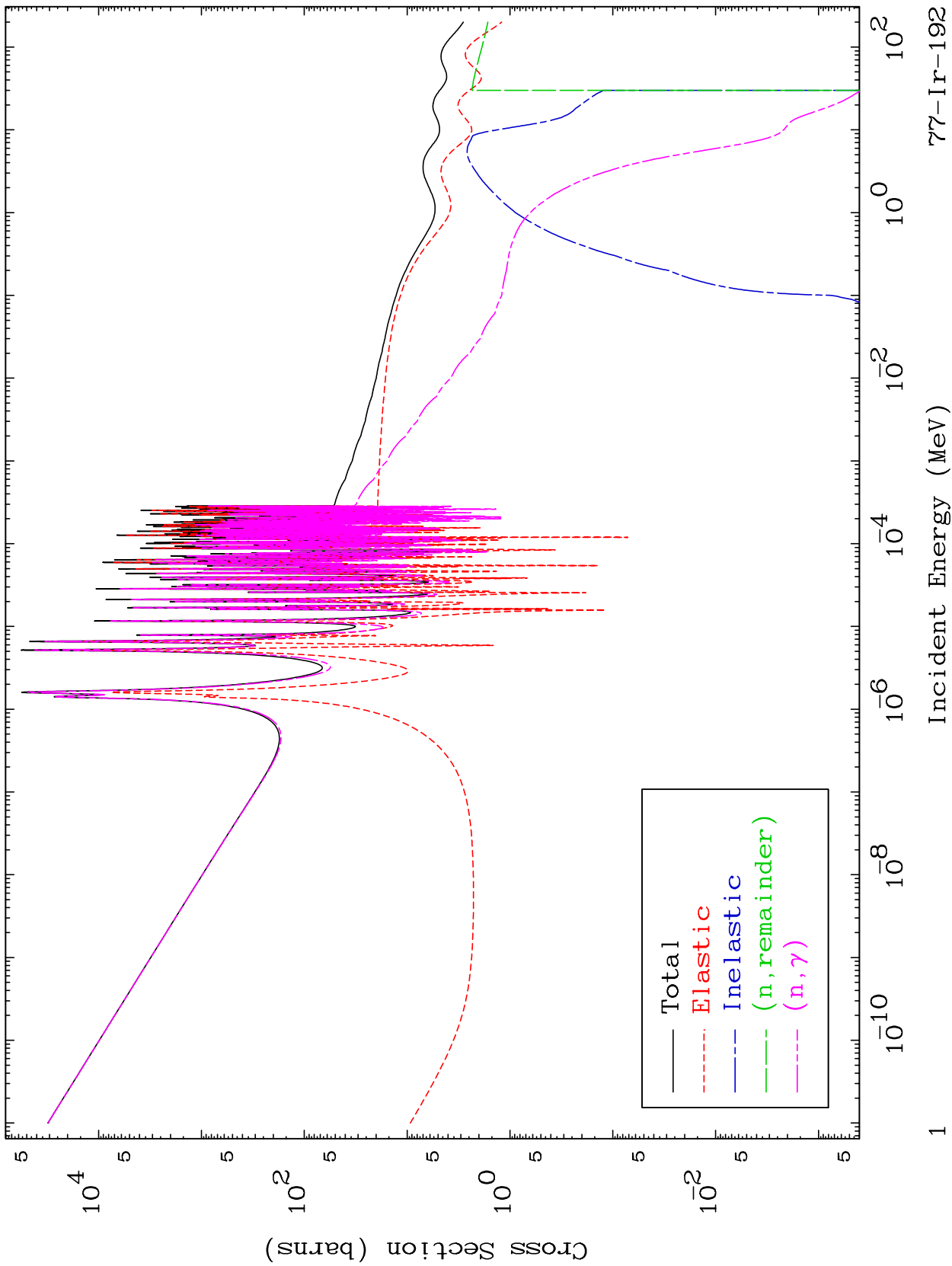
Press Mouse Button to Start

MAT 7730

Major

293 Kelvin Cross Sections

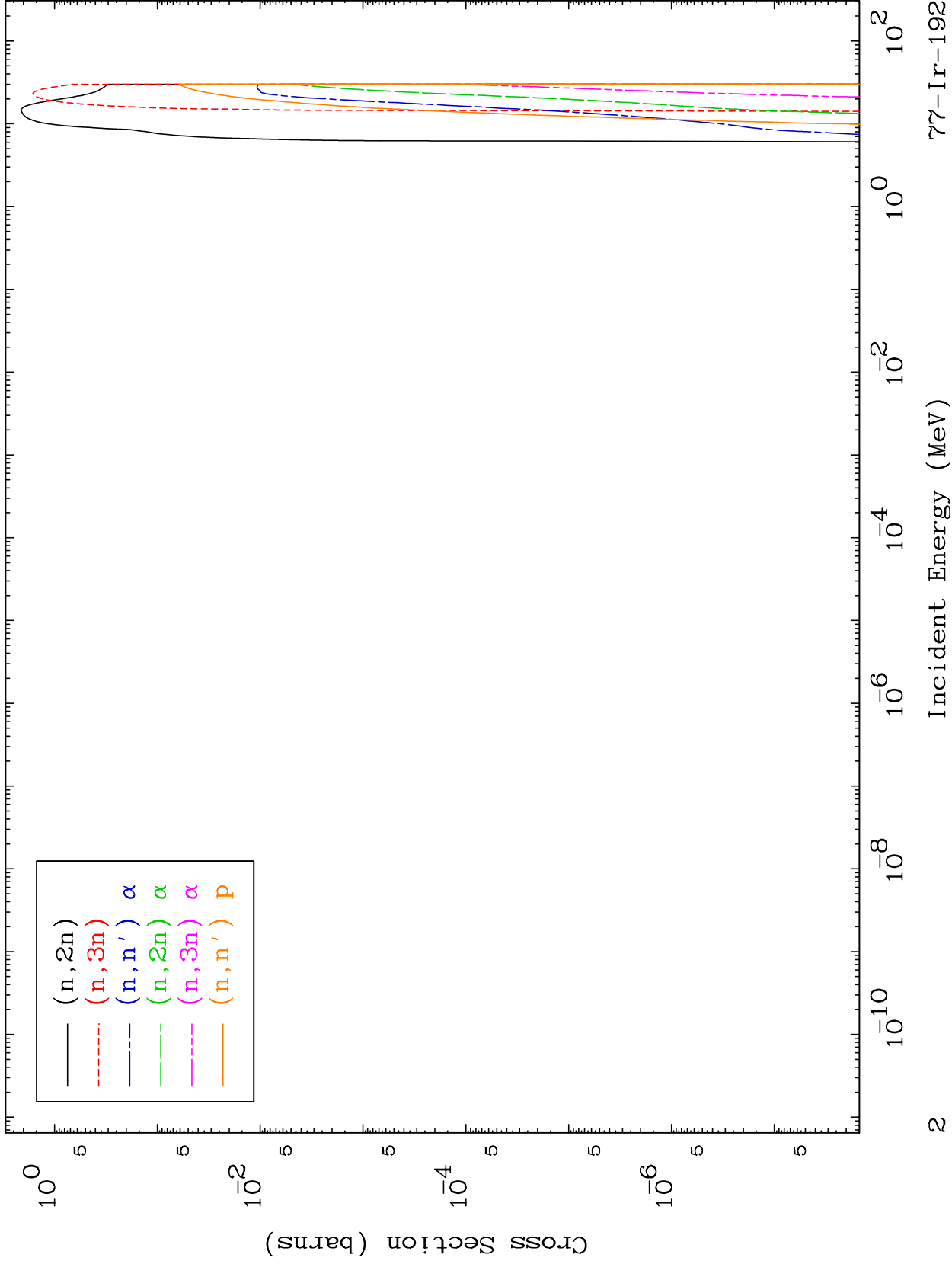
77-Ir-192



MAT 7730

Neutron Production  
293 Kelvin Cross Sections

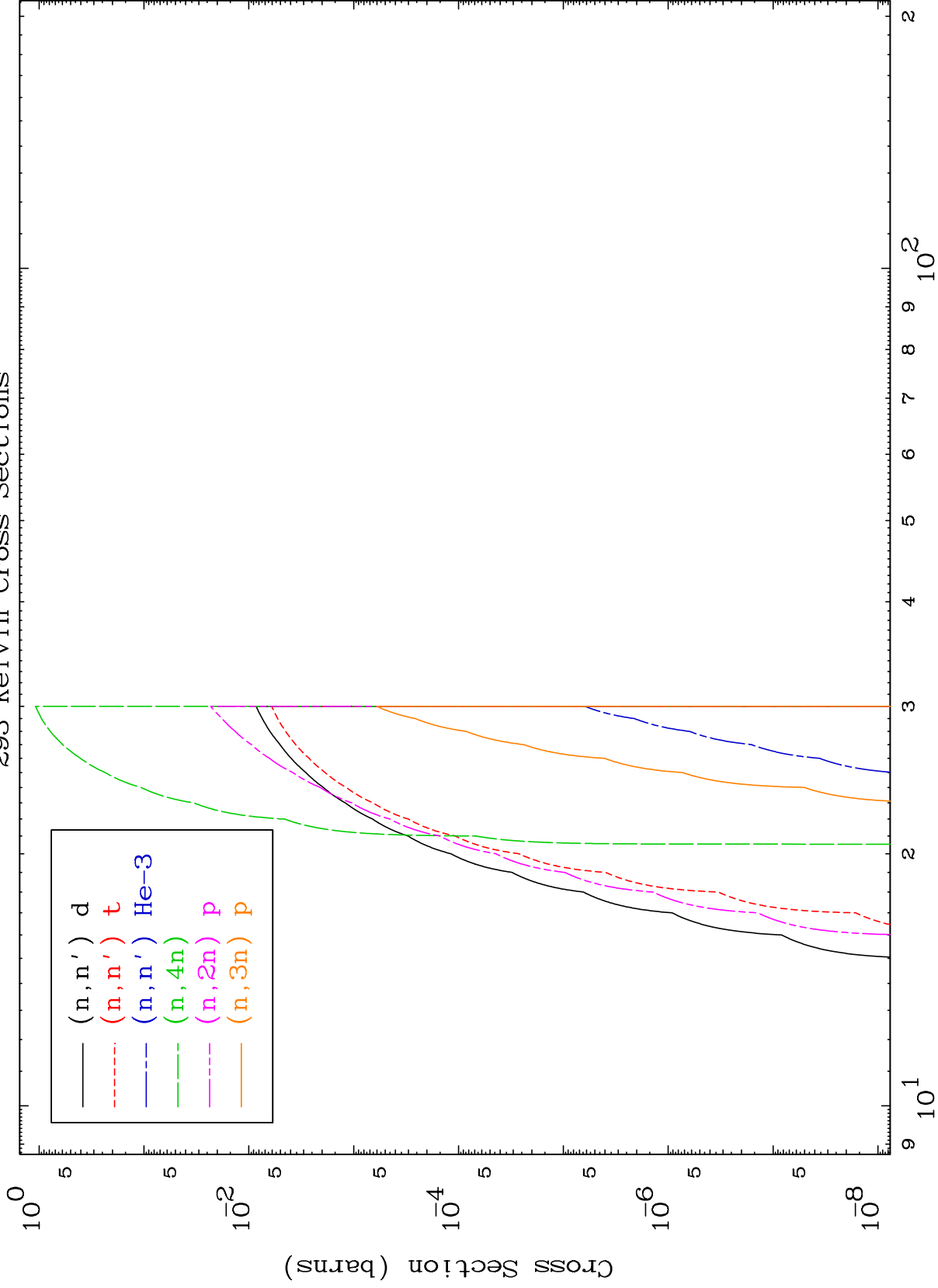
77-Ir-192



MAT 7730

Neutron Production  
293 Kelvin Cross Sections

77-Ir-192



Incident Energy (MeV)

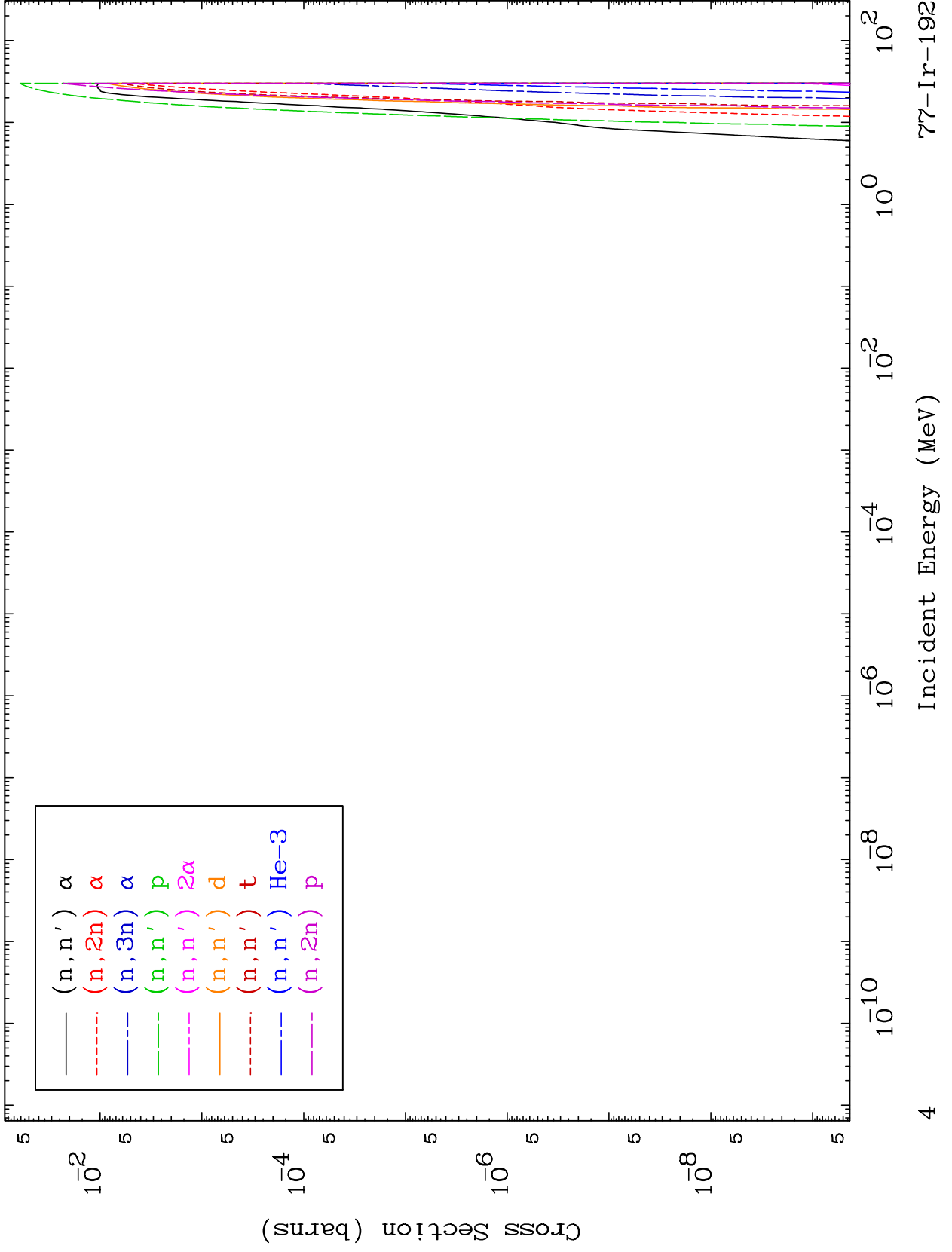
77-Ir-192

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MAT 7730

Charged Particle  
293 Kelvin Cross Sections

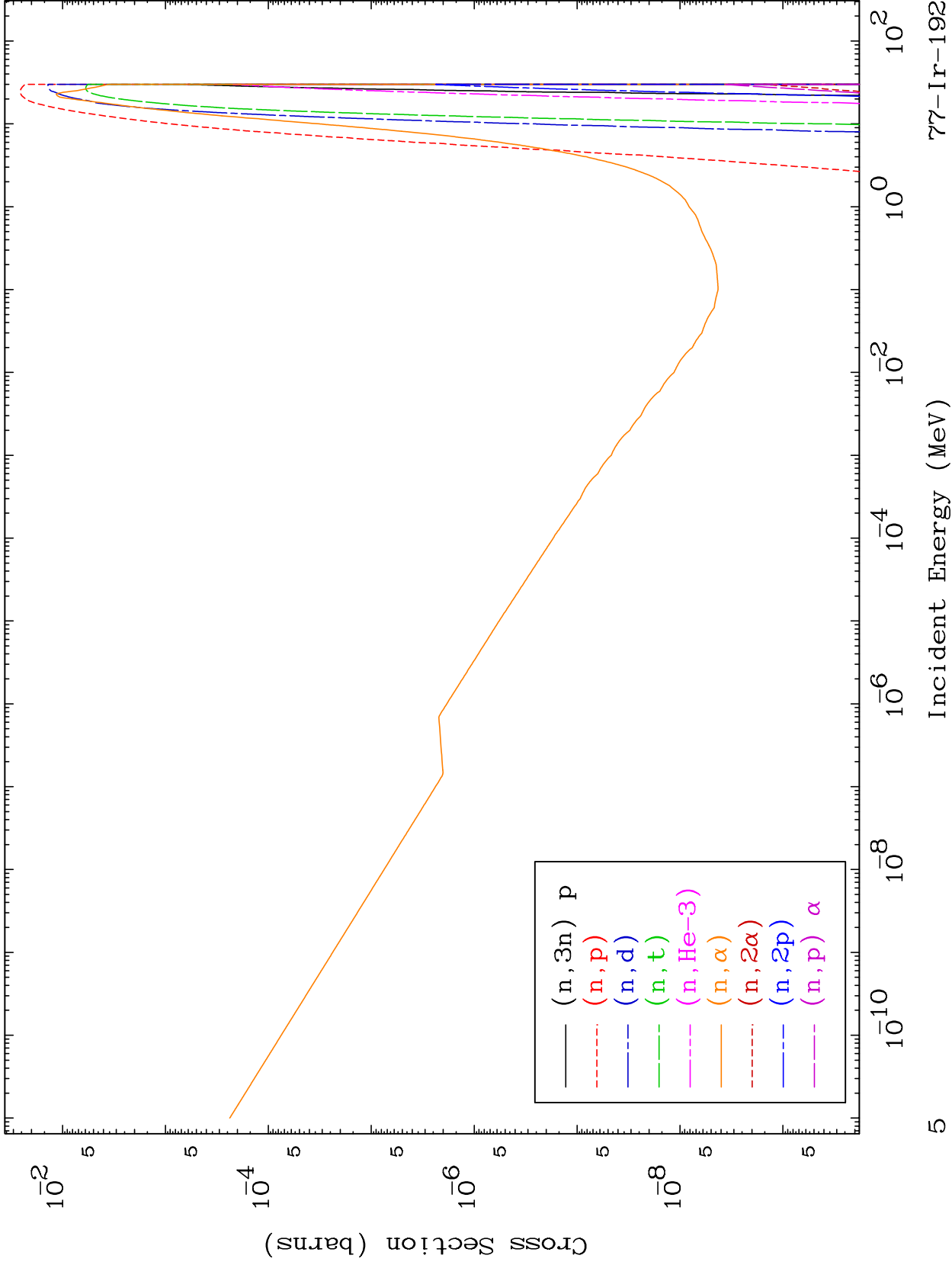
77-Ir-192

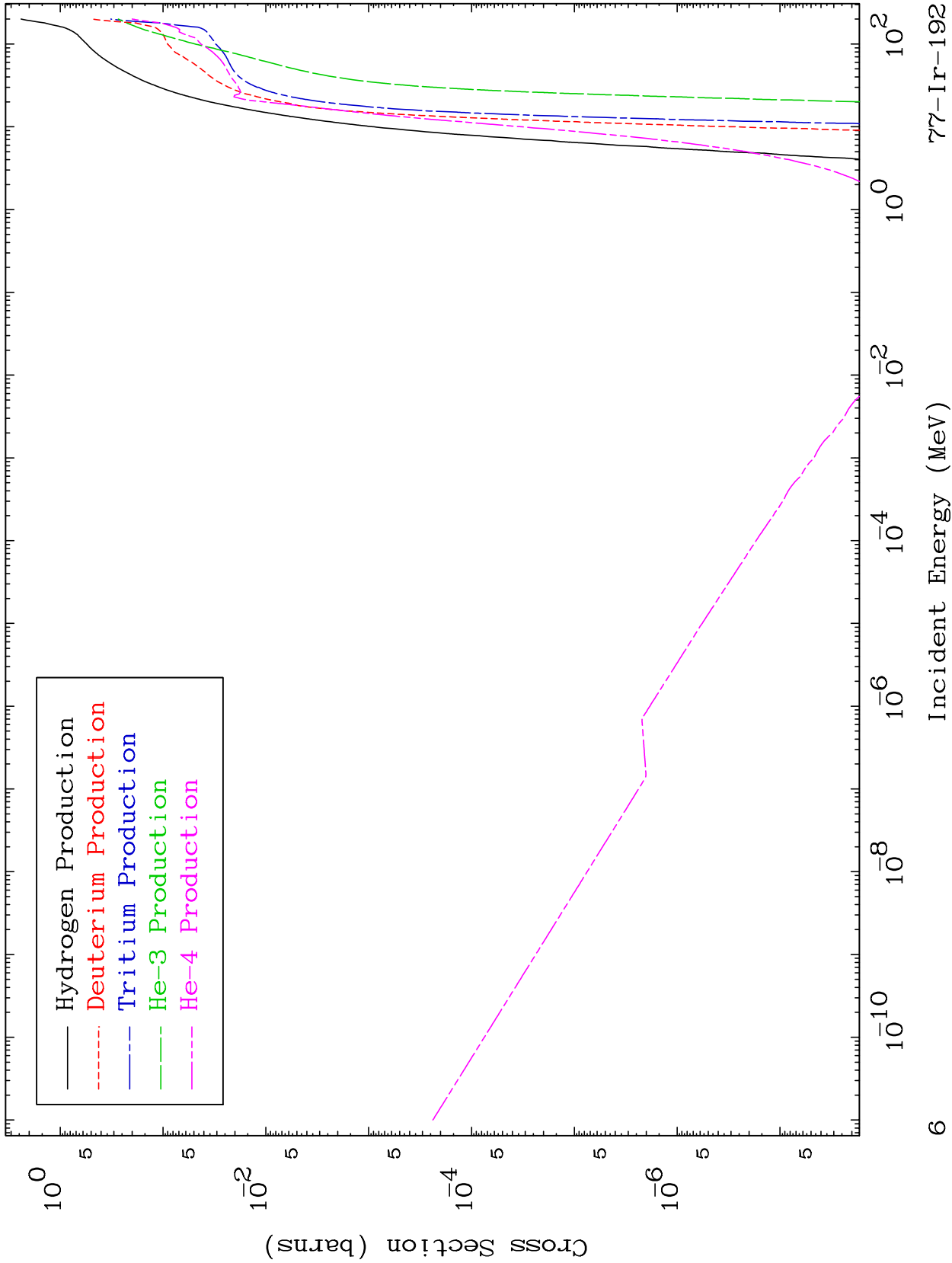


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Charged Particle  
293 Kelvin Cross Sections

77-Ir-192

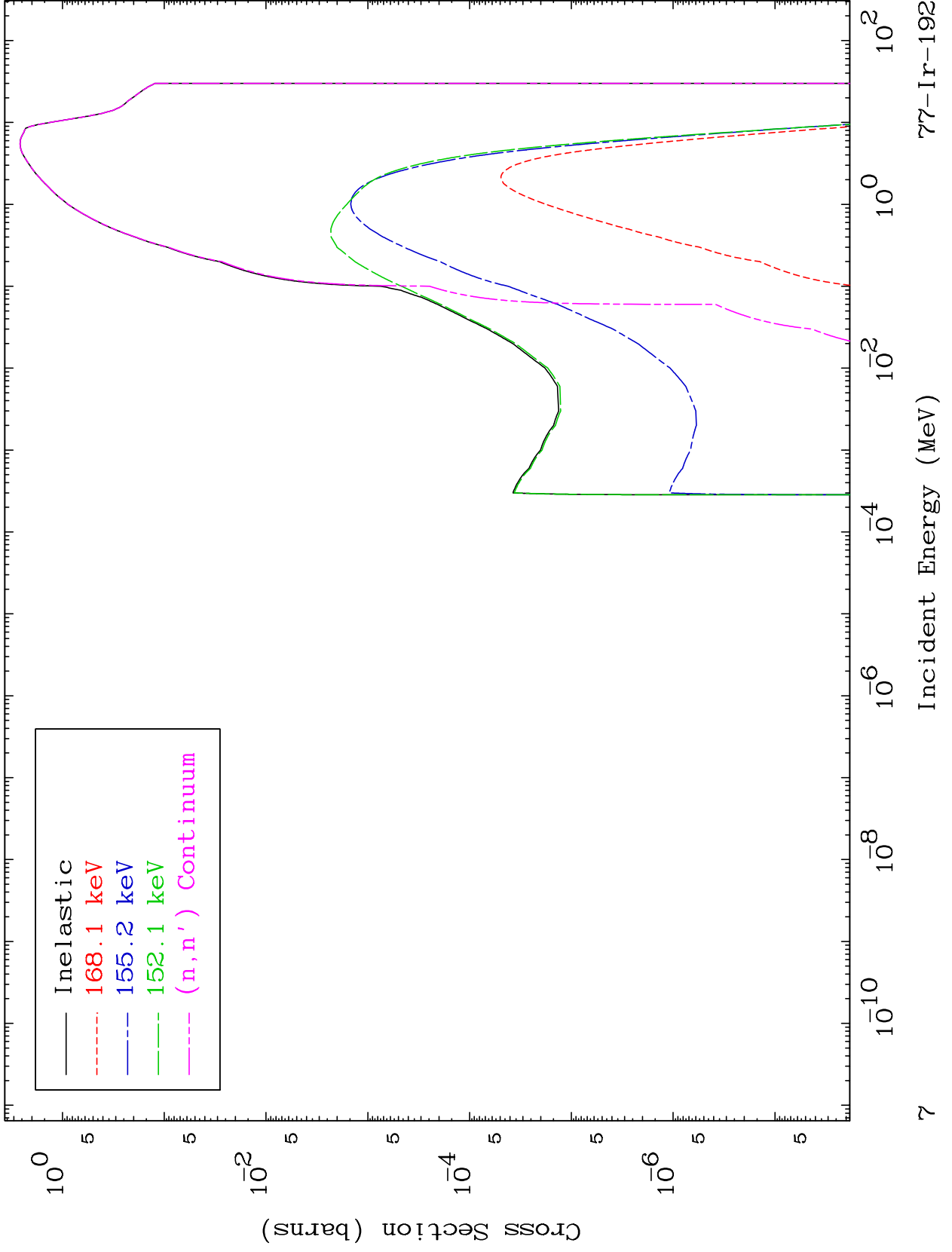




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(n,n') Level  
293 Kelvin Cross Sections

77-Ir-192

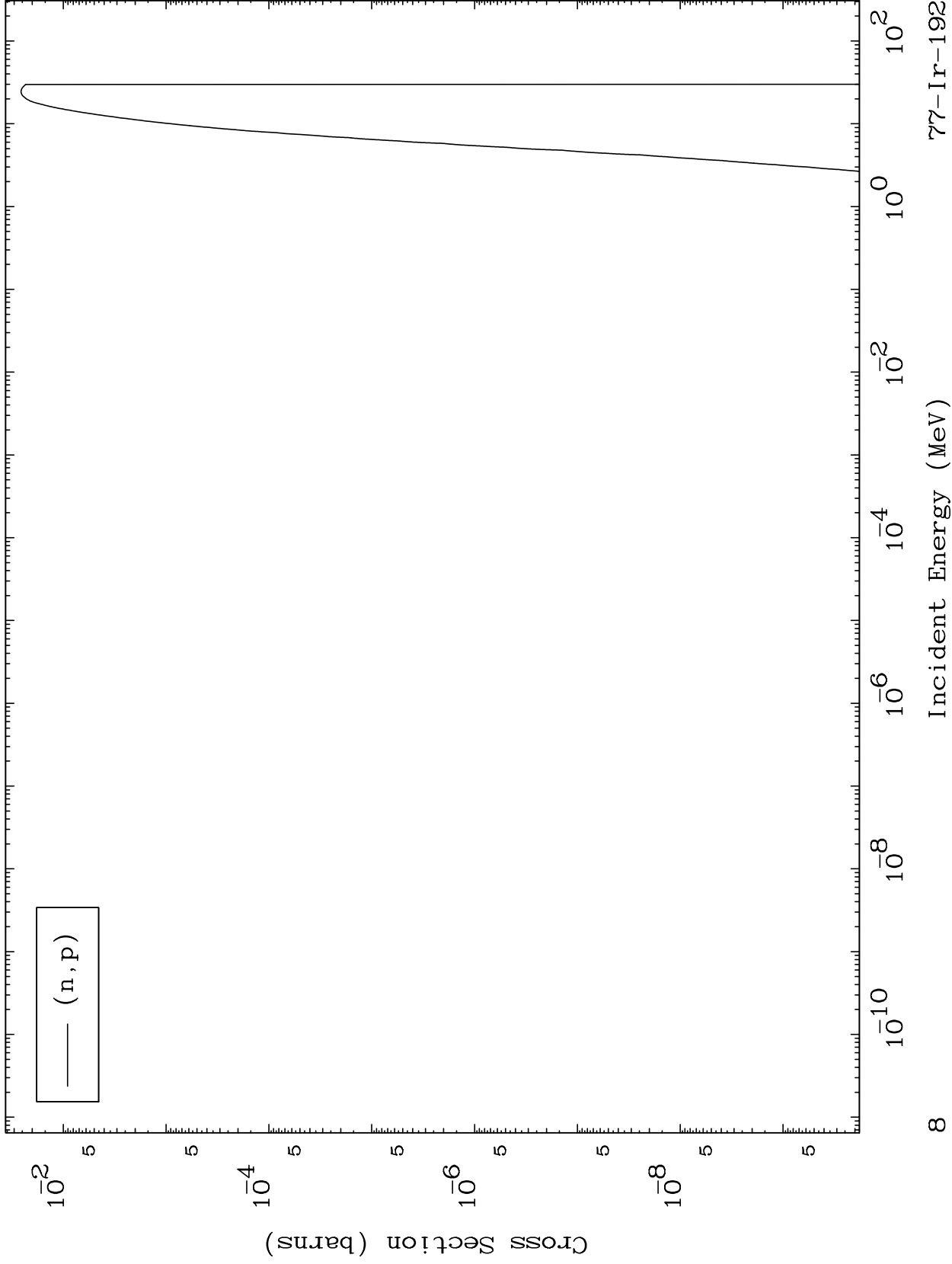




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(n,p) Levels  
293 Kelvin Cross Sections

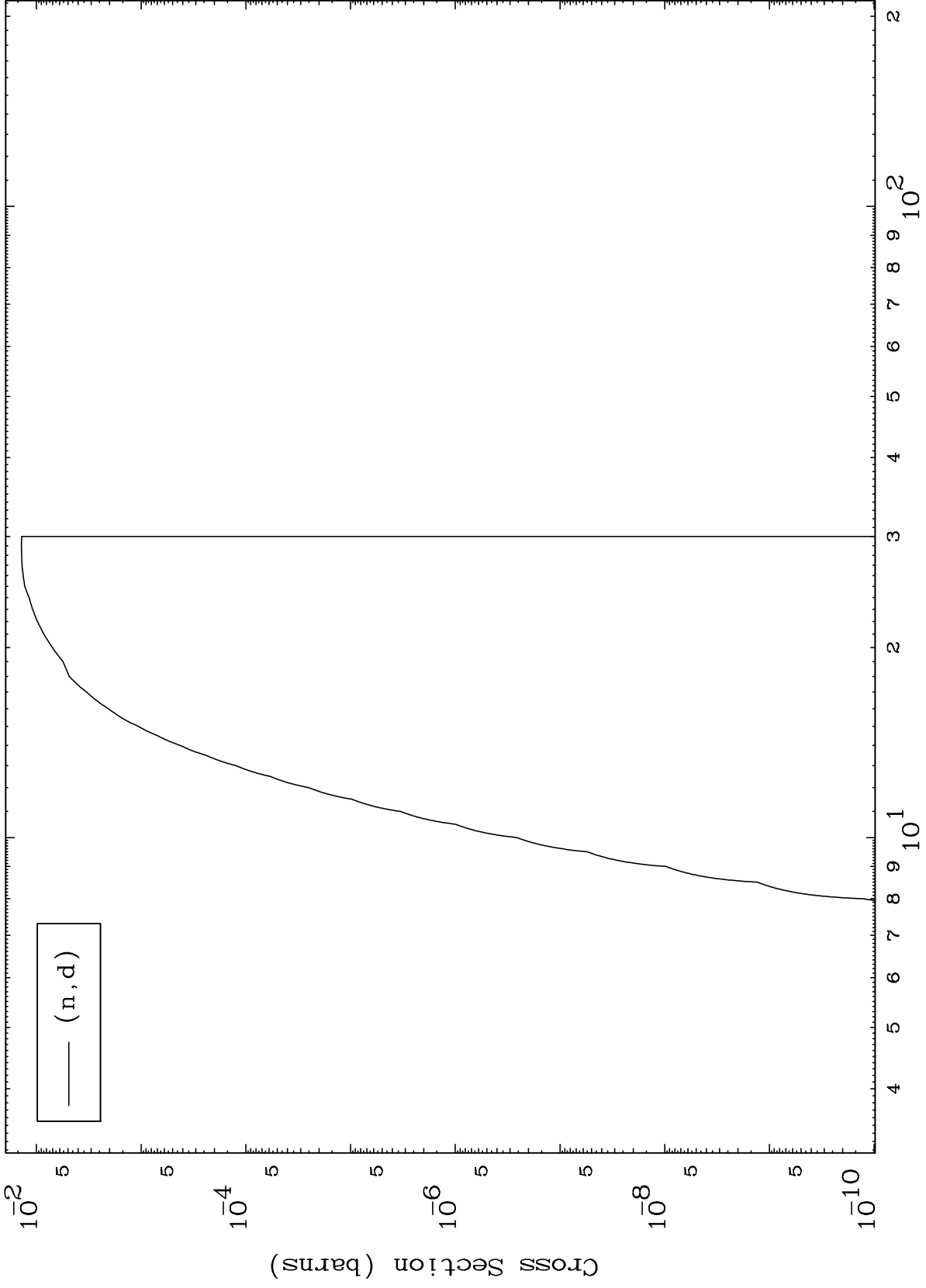
77-Ir-192



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(n,d) Levels  
293 Kelvin Cross Sections

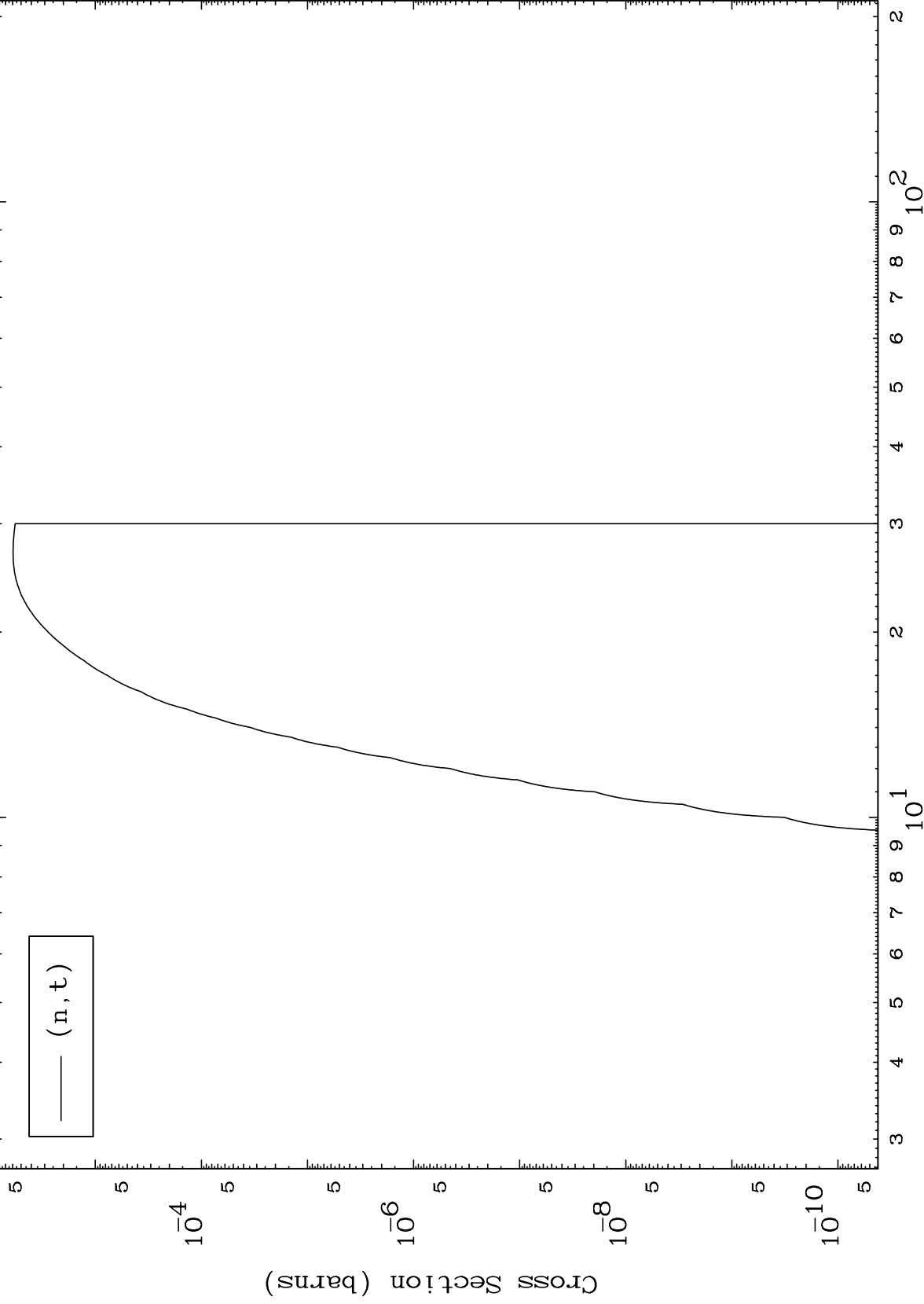
77-Ir-192



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(n,t) Levels  
293 Kelvin Cross Sections

77-Ir-192



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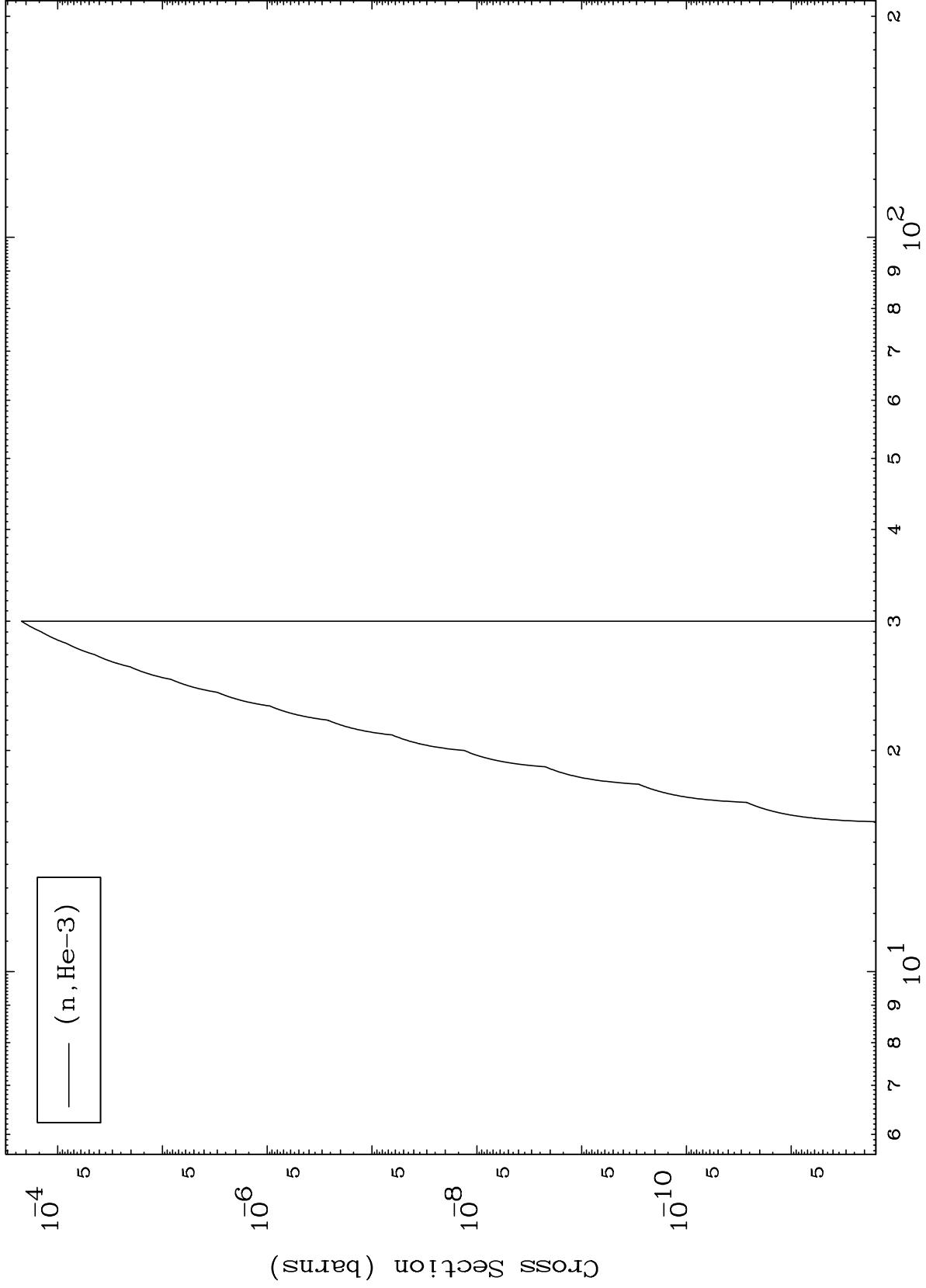
Incident Energy (MeV)

77-Ir-192

MAT 7730

(n,He3) Levels  
293 Kelvin Cross Sections

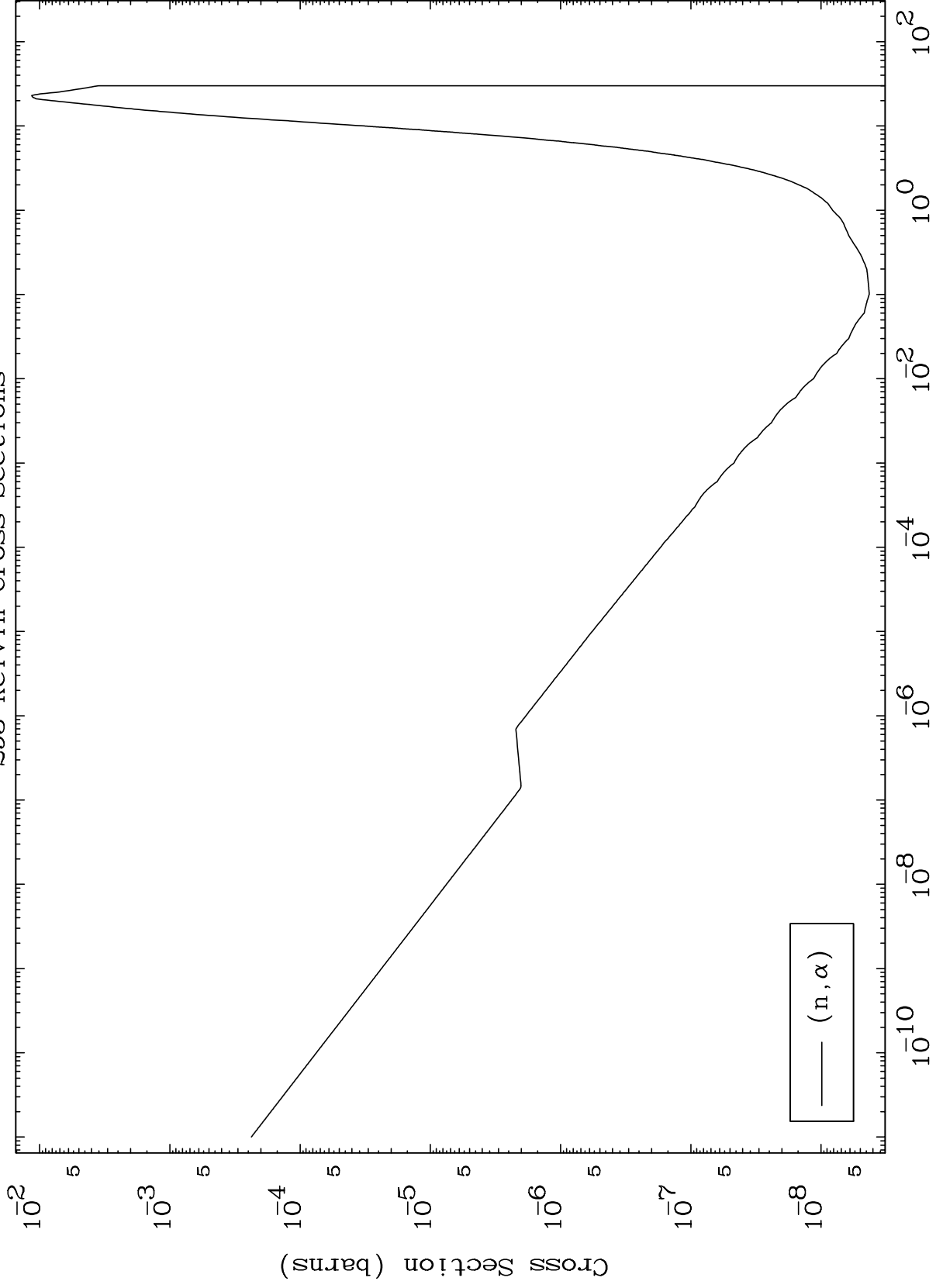
77-Ir-192



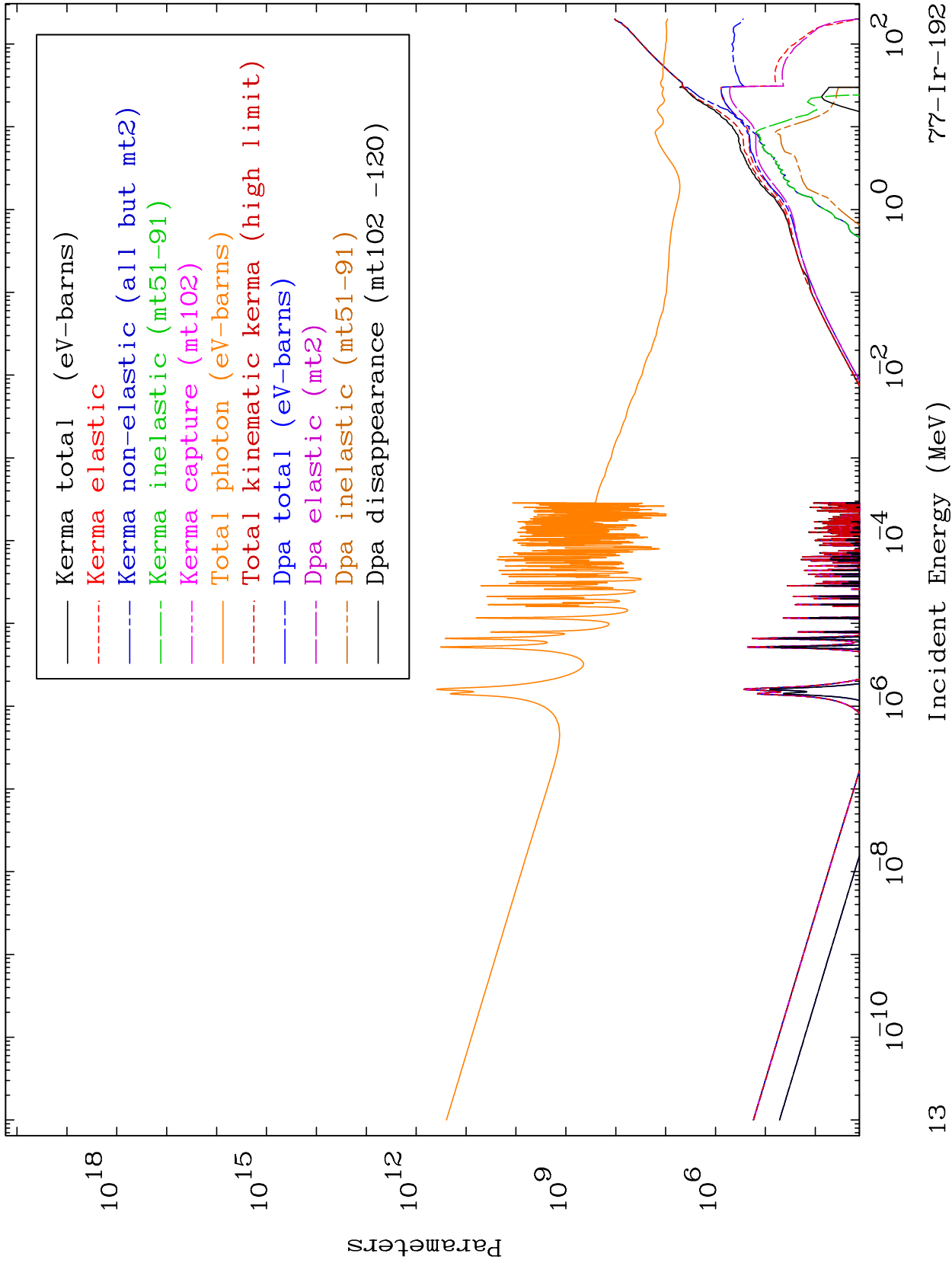
MAT 7730

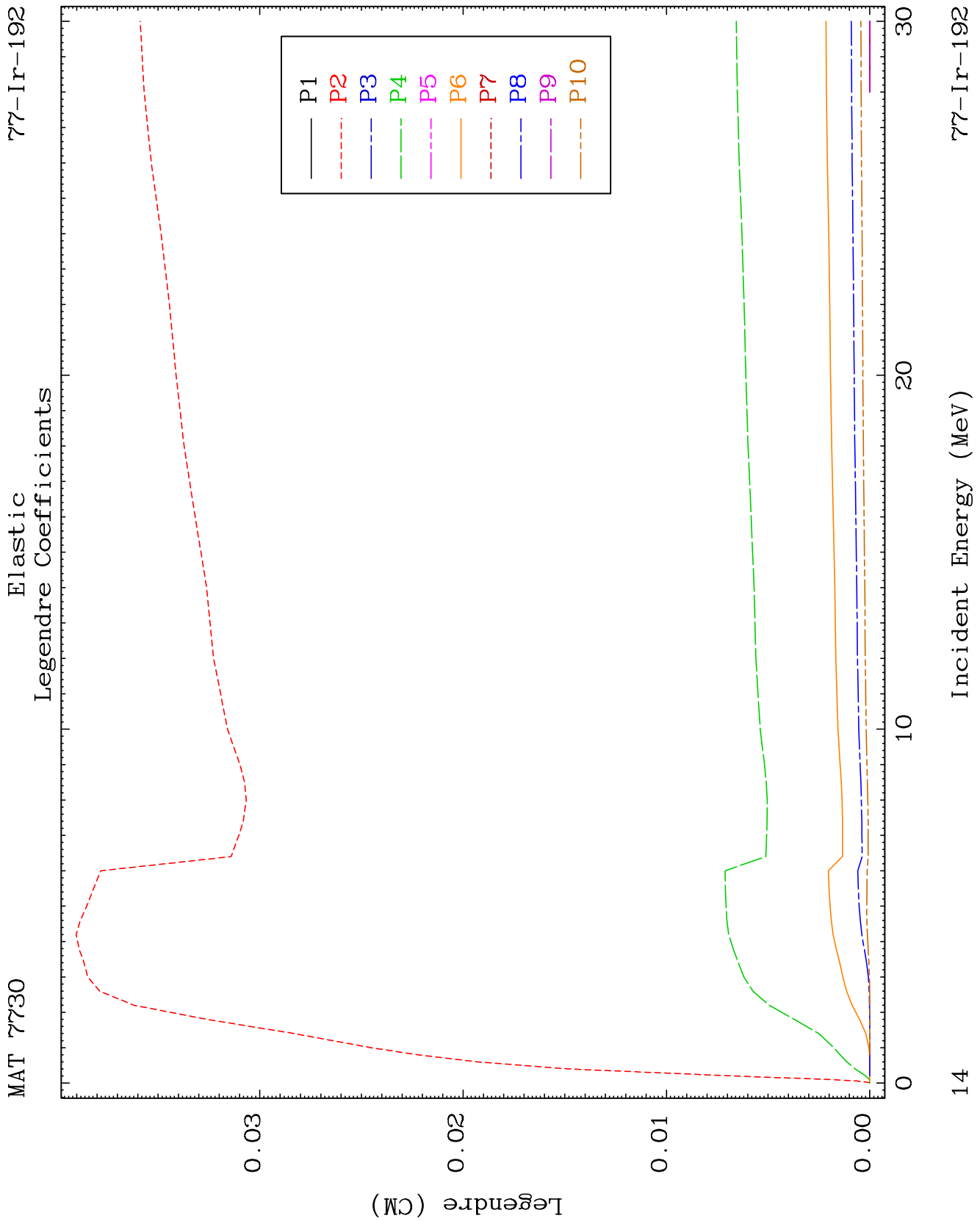
(n,α) Levels  
293 Kelvin Cross Sections

77-Ir-192



— (n,α)

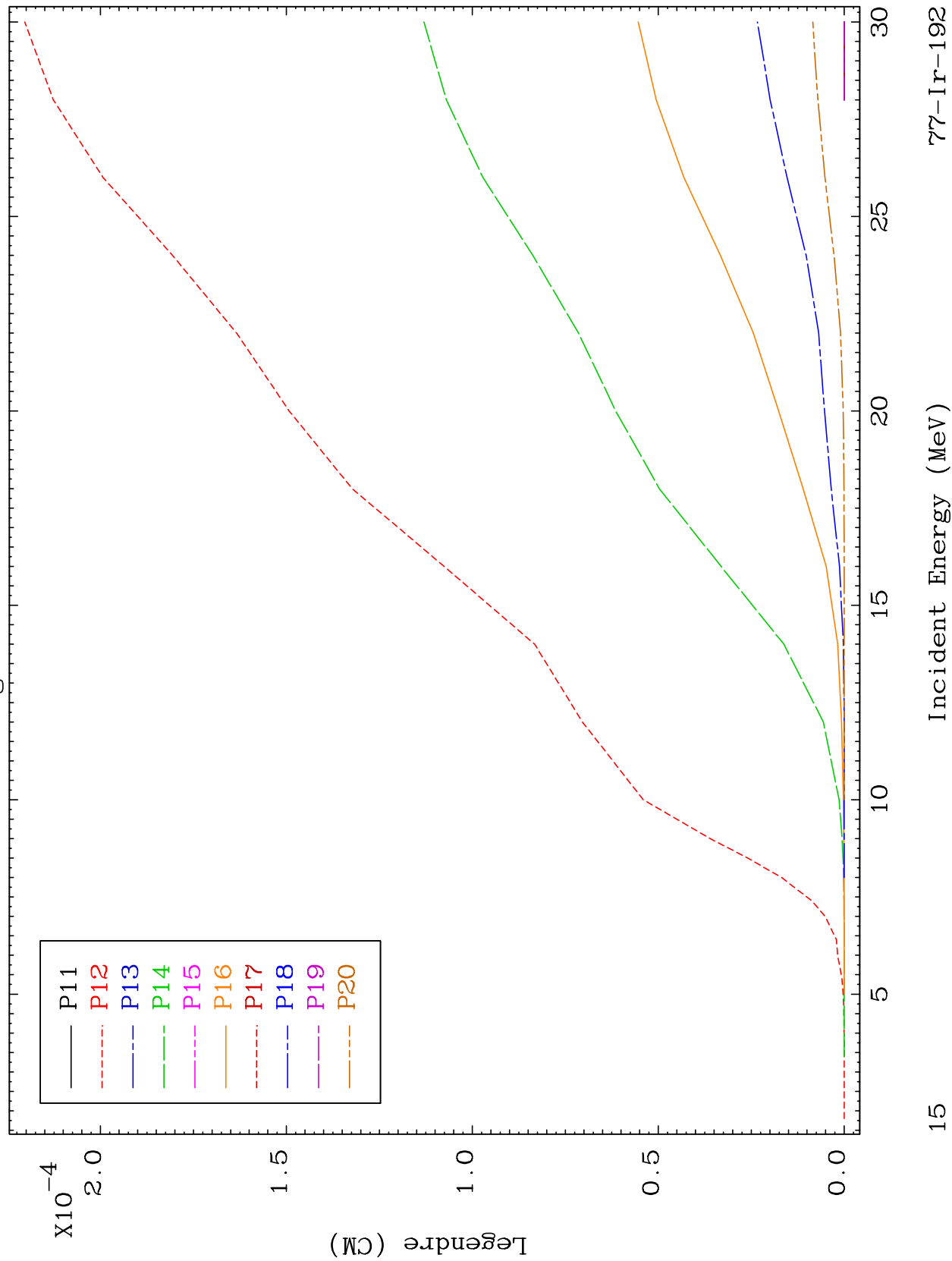




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Elastic Legendre Coefficients

77-Ir-192



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Incident Energy (MeV)

77-Ir-192

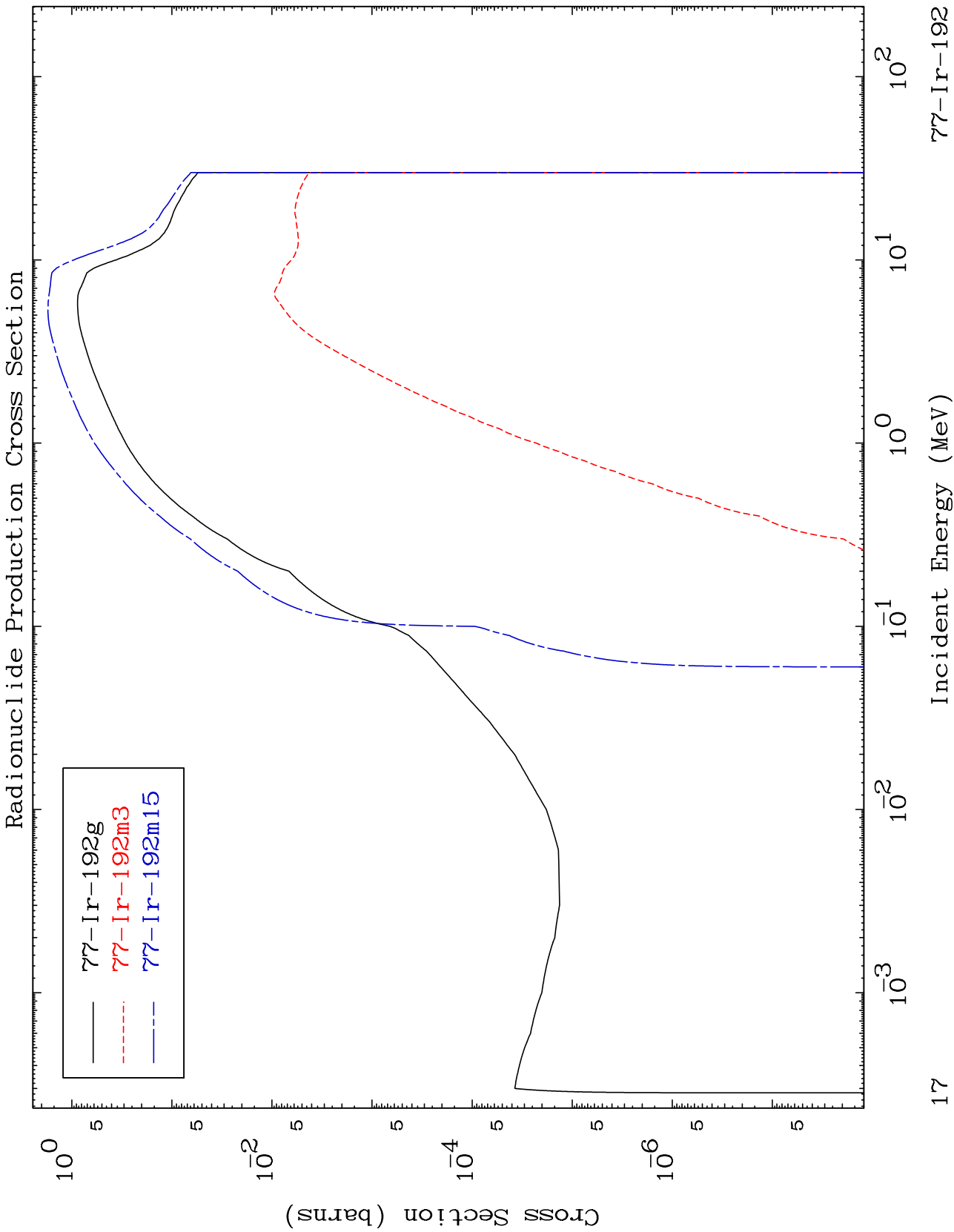




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77-Ir-192

Inelastic  
Radionuclide Production Cross Section



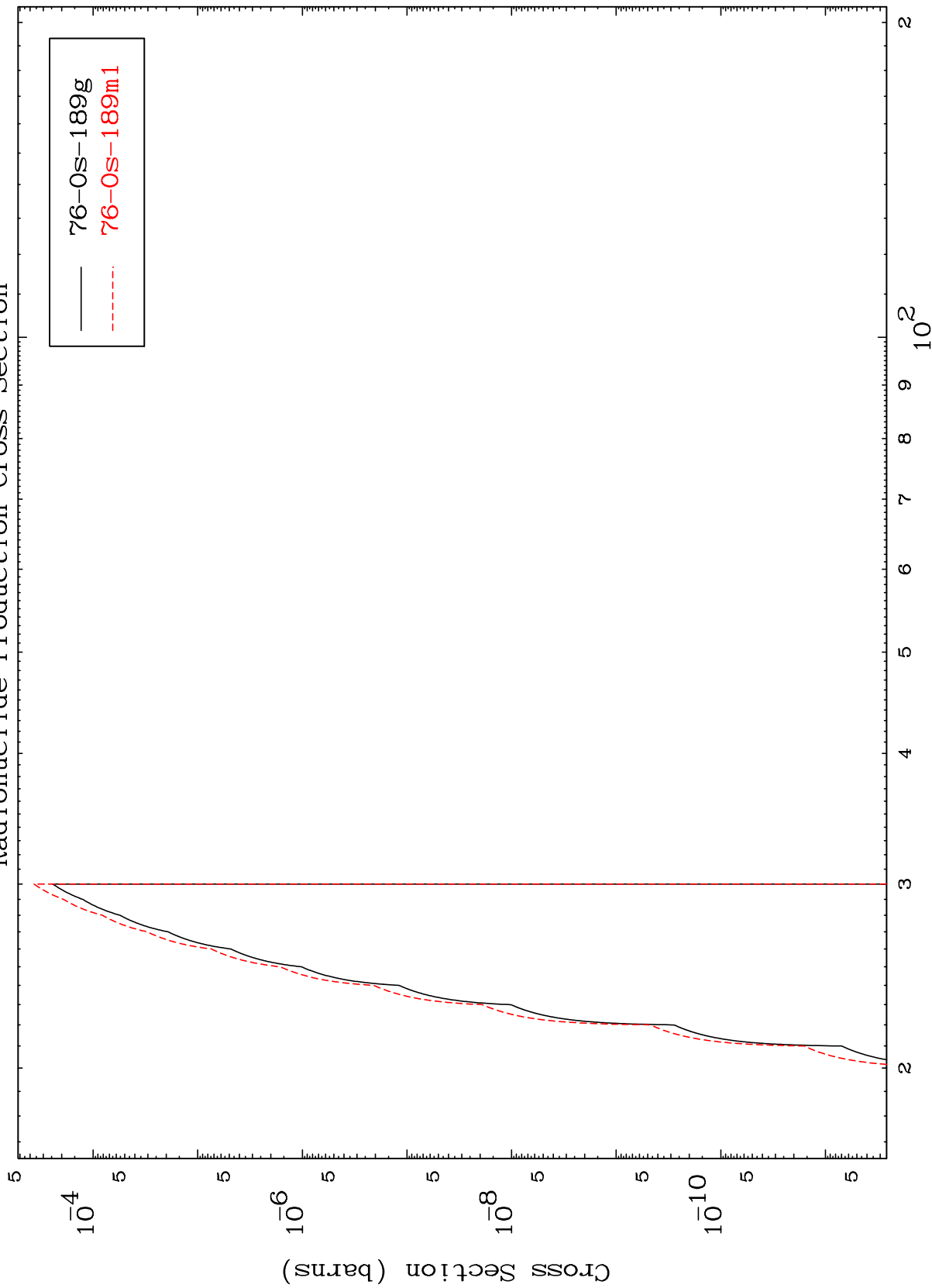
17

77-Ir-192

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77-Ir-192

(n,2n) d  
Radionuclide Production Cross Section

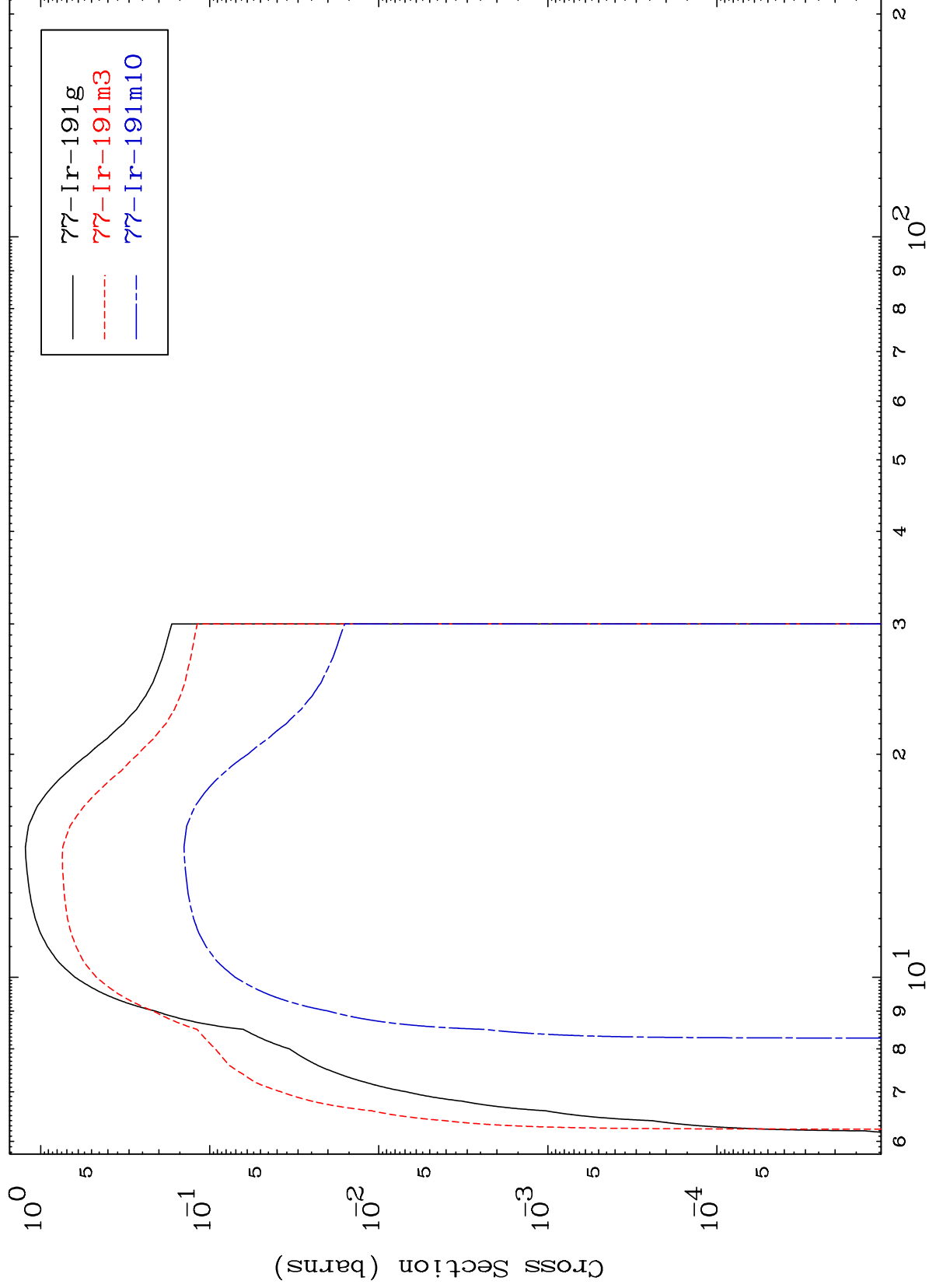


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Incident Energy (MeV)

77-Ir-192

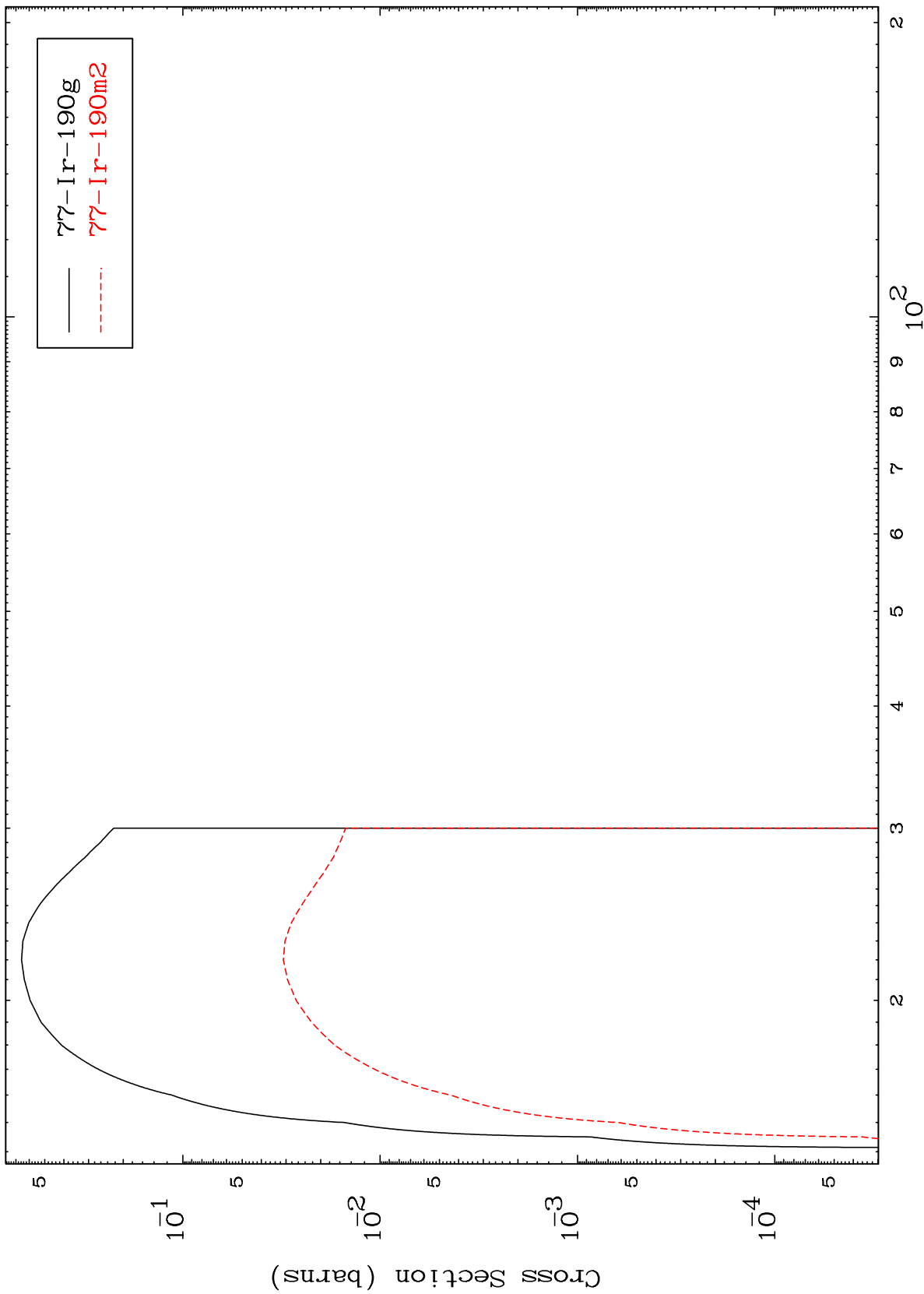
Radionuclide Production Cross Section



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77-Ir-192

(n,3n)  
Radionuclide Production Cross Section



77-Ir-190g  
77-Ir-190m2

77-Ir-192

Incident Energy (MeV)

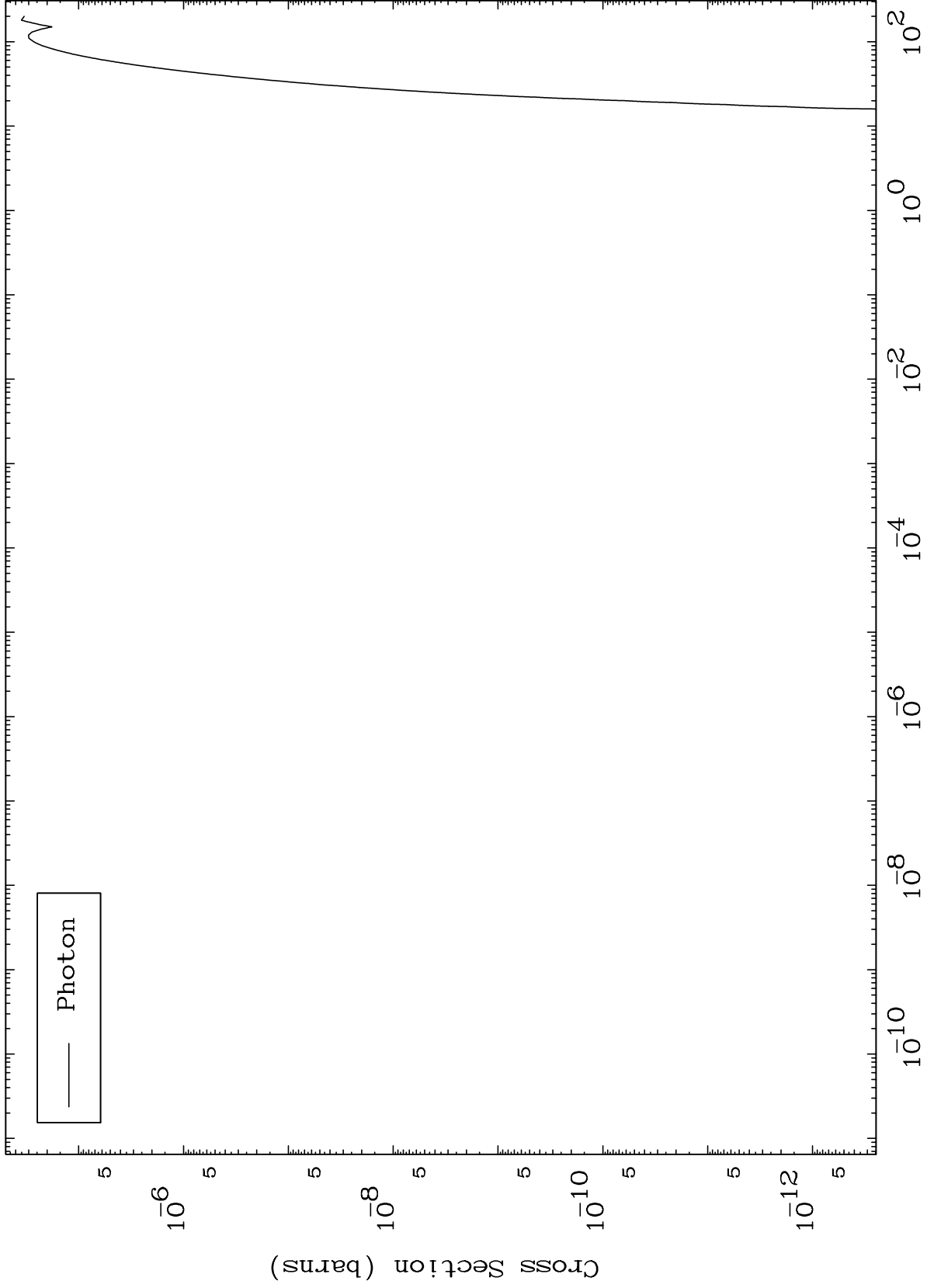
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Fission

77-Ir-192

Radionuclide Production Cross Section

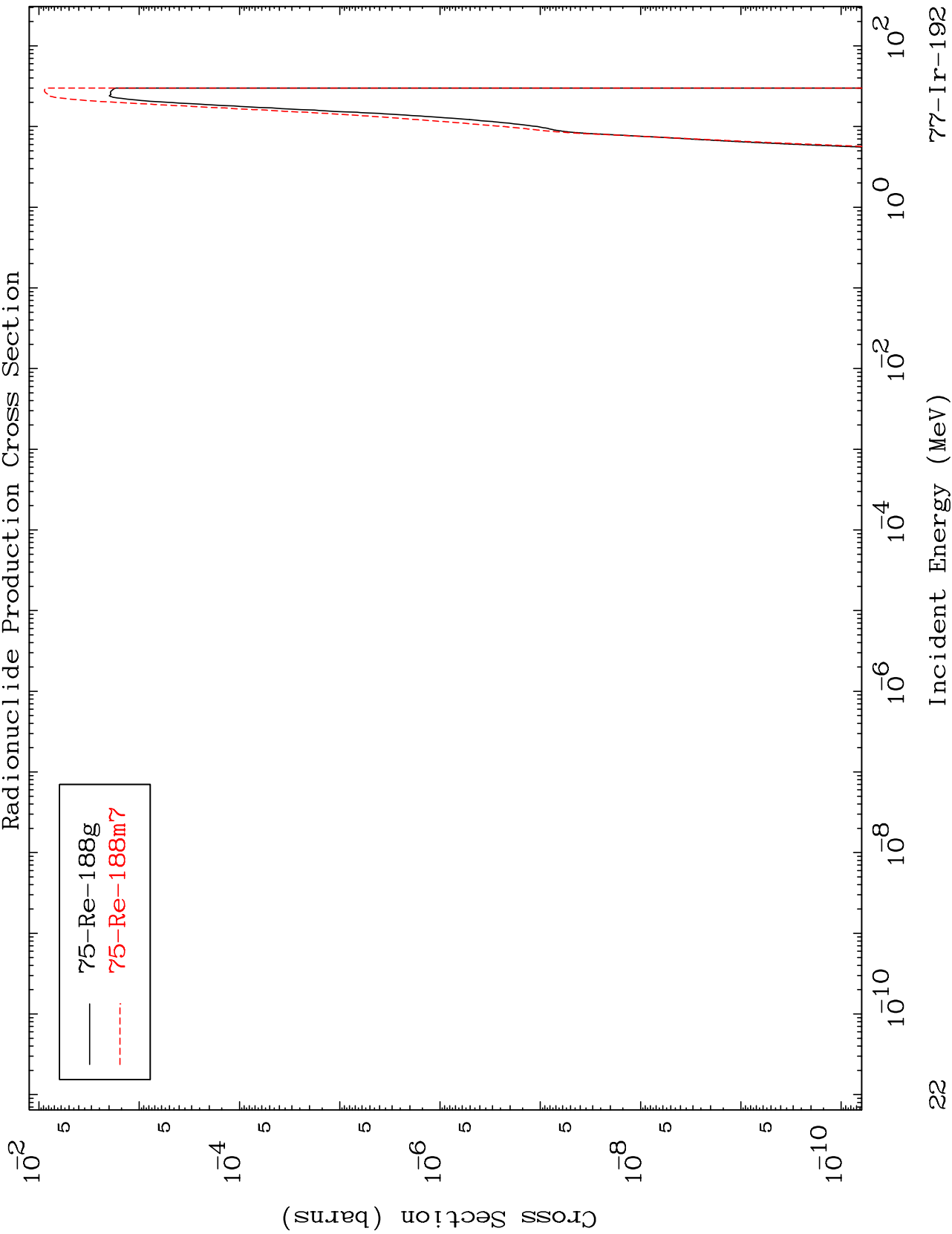


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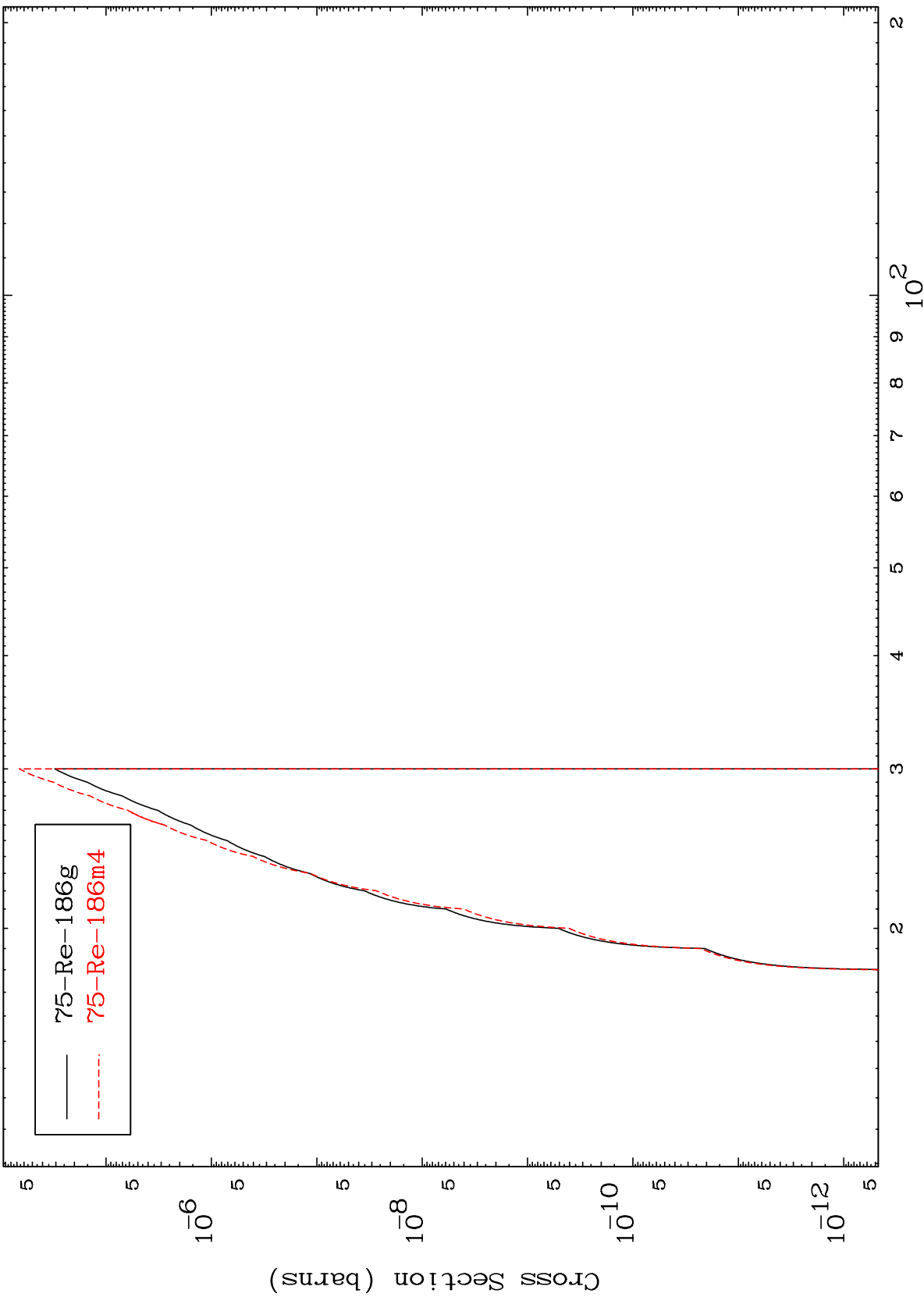
$(n, n') \alpha$

$^{77}\text{Ir-192}$

Radionuclide Production Cross Section



Radionuclide Production Cross Section



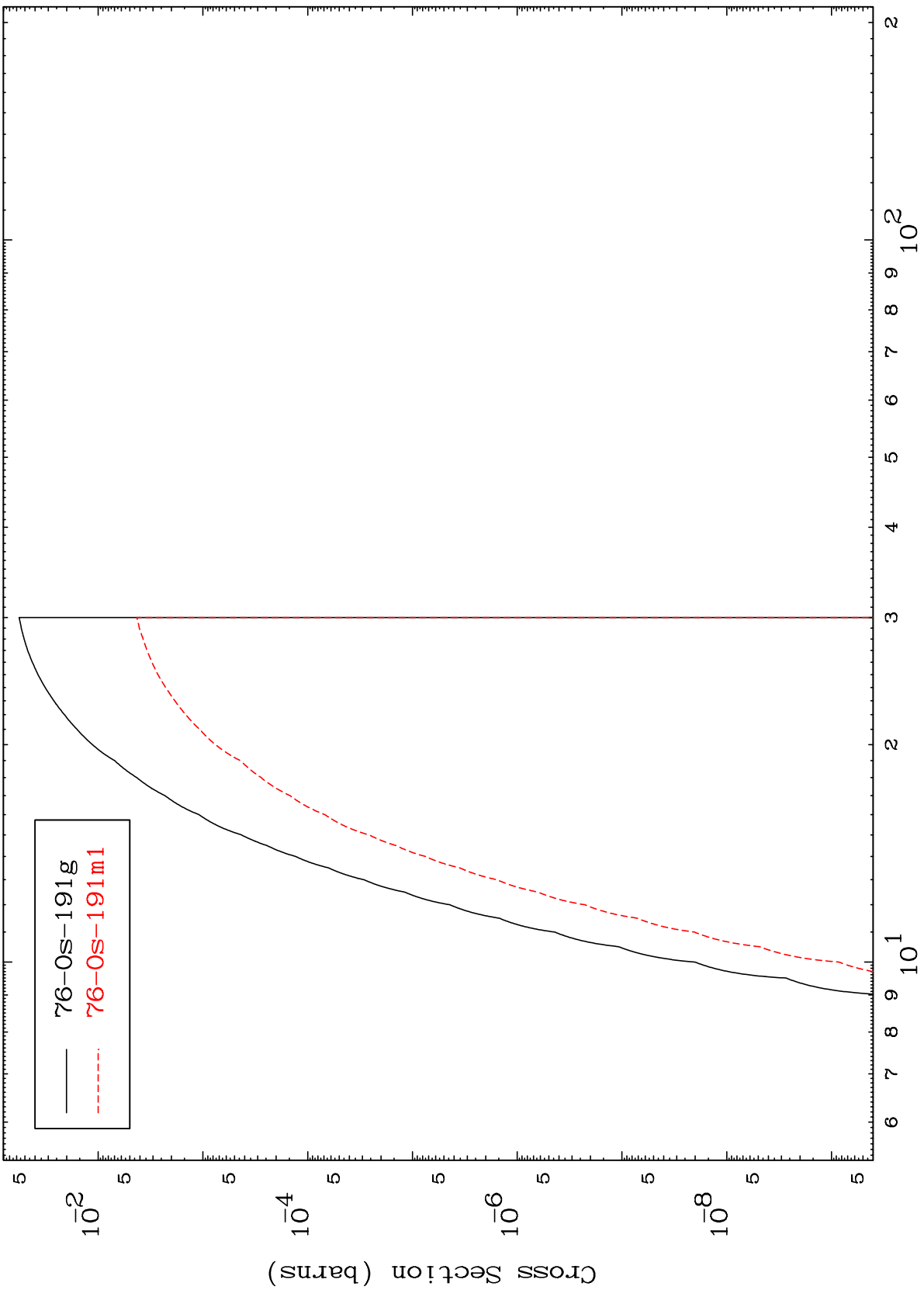


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(n,n') p

<sup>77</sup>Ir-192

Radionuclide Production Cross Section



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Incident Energy (MeV)

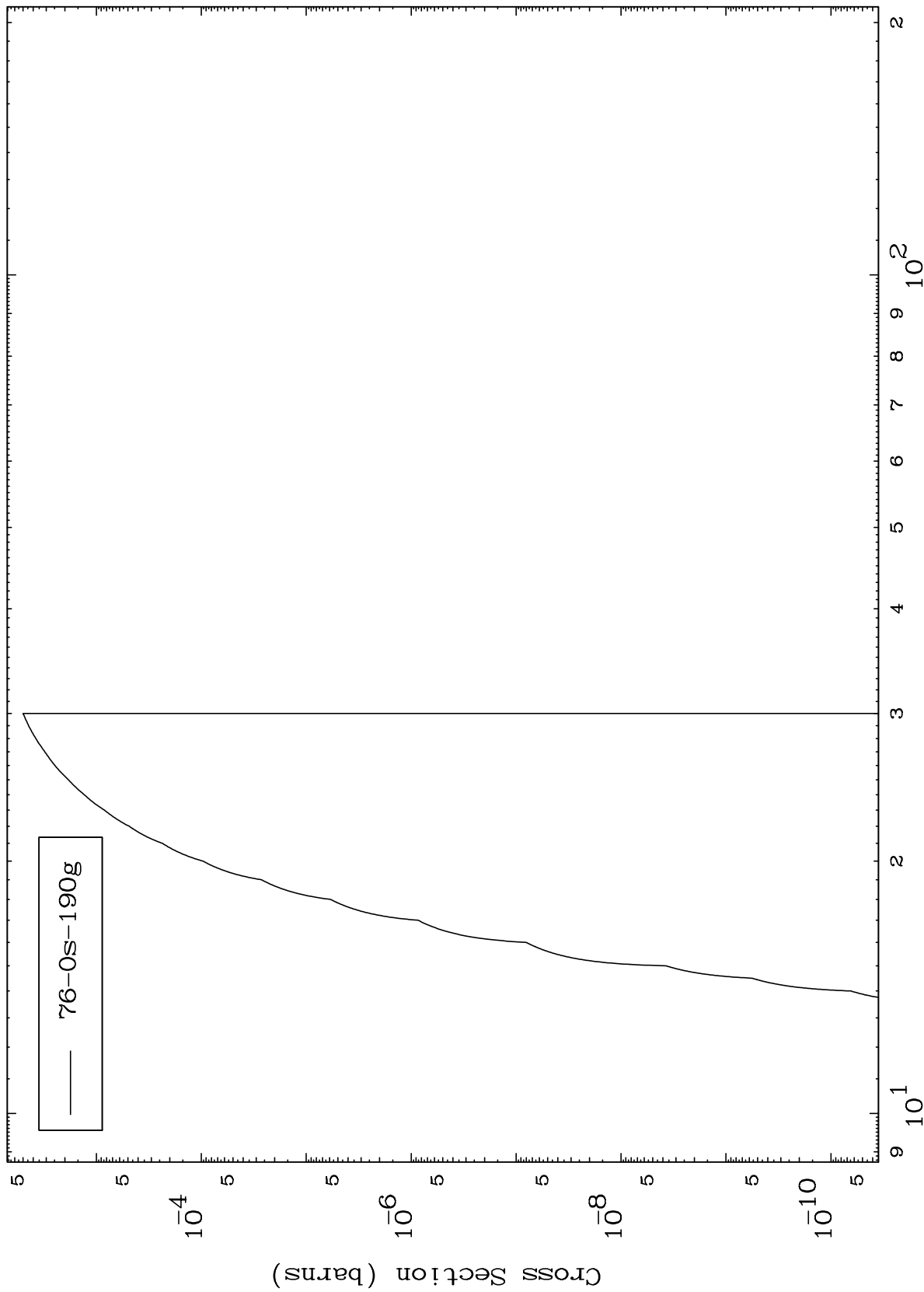
<sup>77</sup>Ir-192

MAT 7730

(n,n') d

77-Ir-192

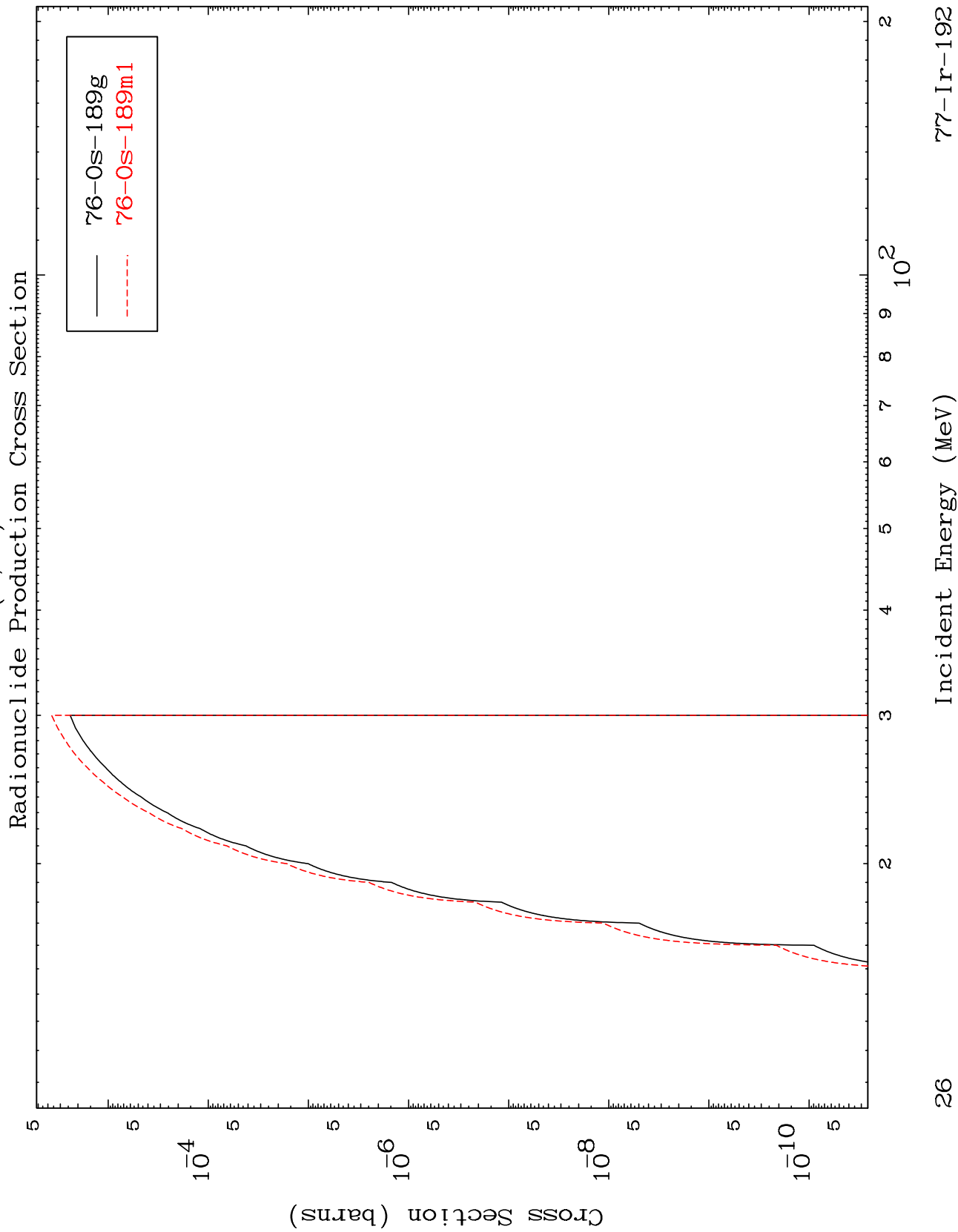
Radionuclide Production Cross Section



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Incident Energy (MeV)

77-Ir-192

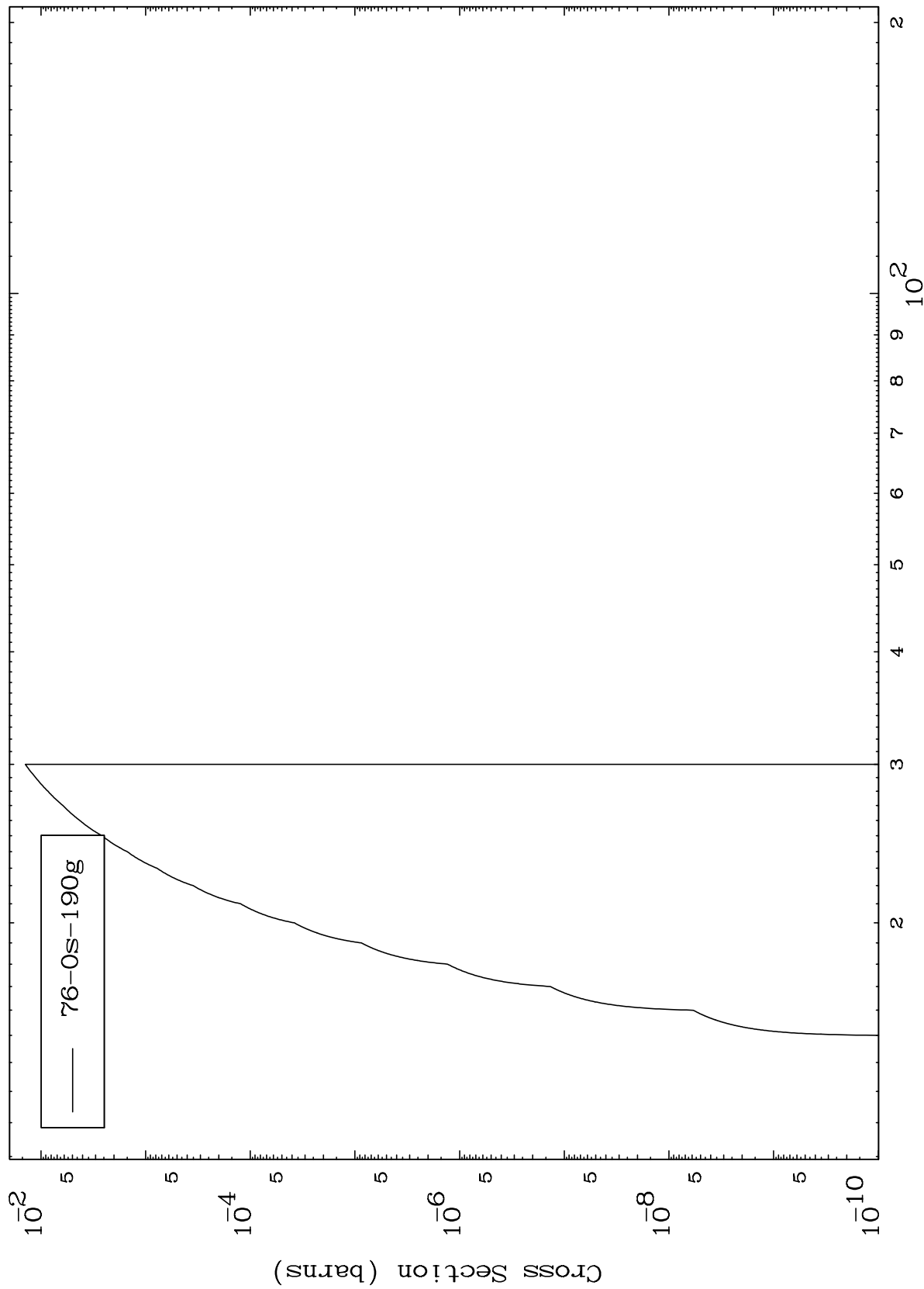


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(n,2n) p

77-Ir-192

Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-192

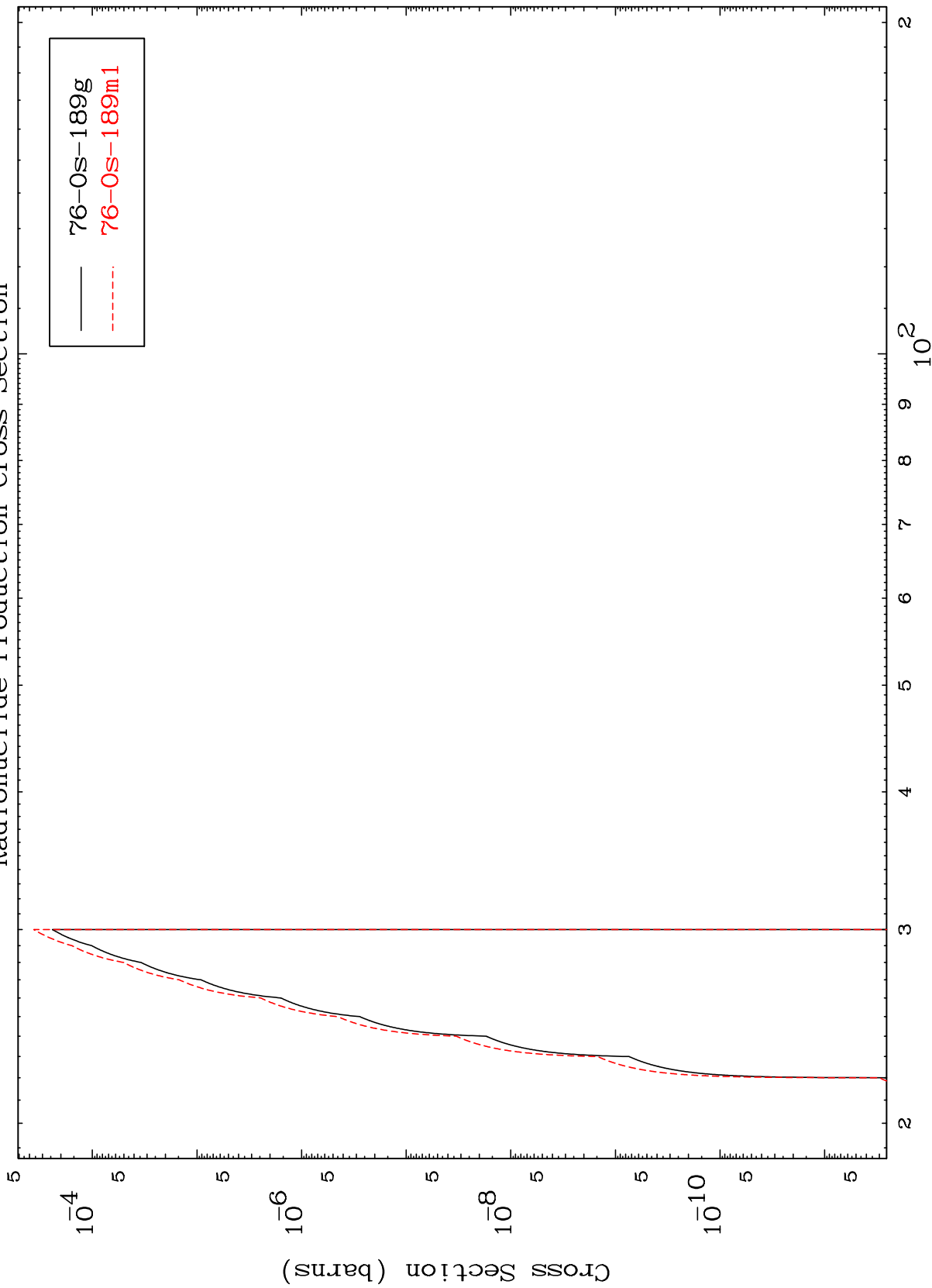
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(n,3n) p

77-Ir-192

Radionuclide Production Cross Section

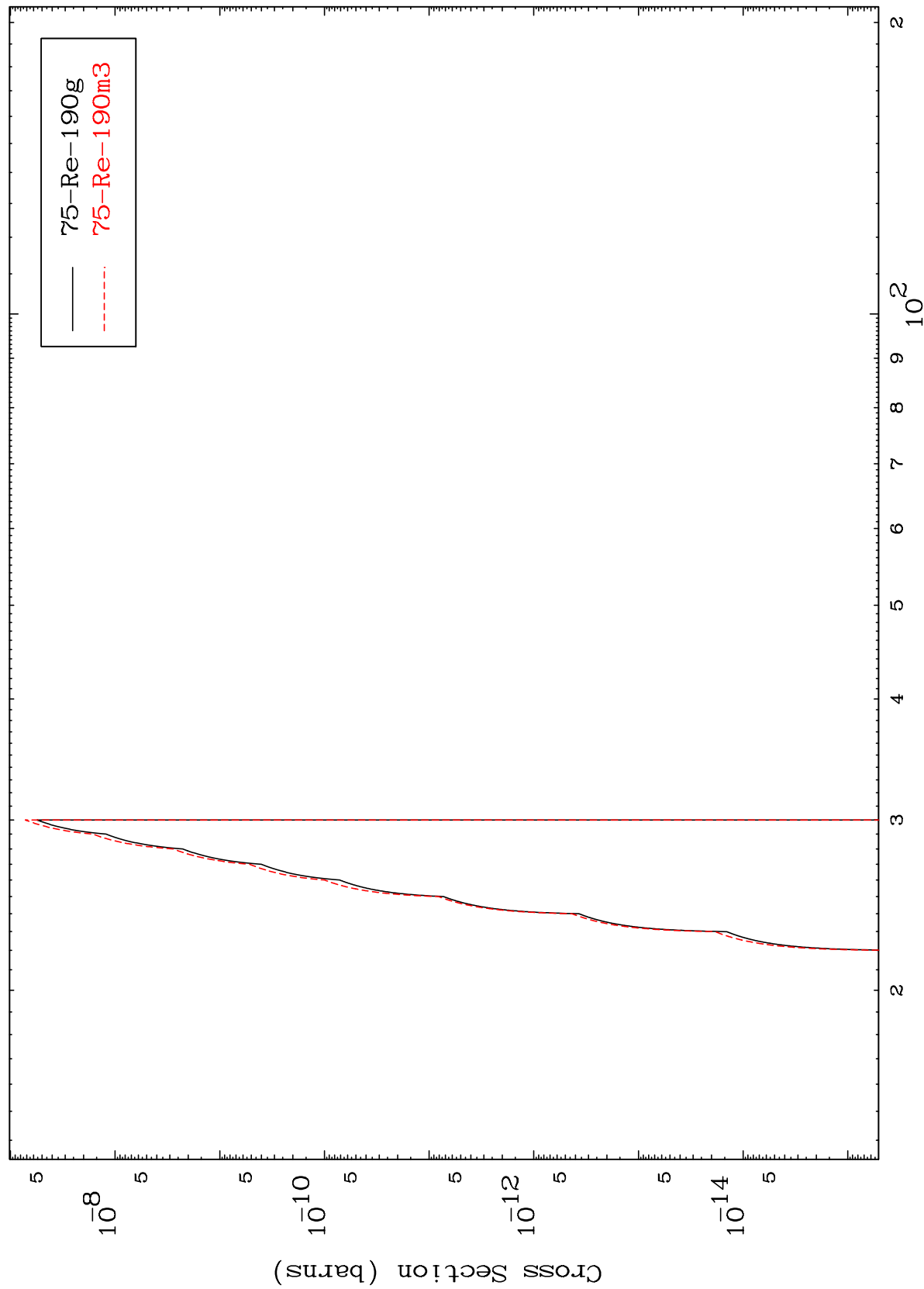


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Incident Energy (MeV)

77-Ir-192

Radionuclide Production Cross Section

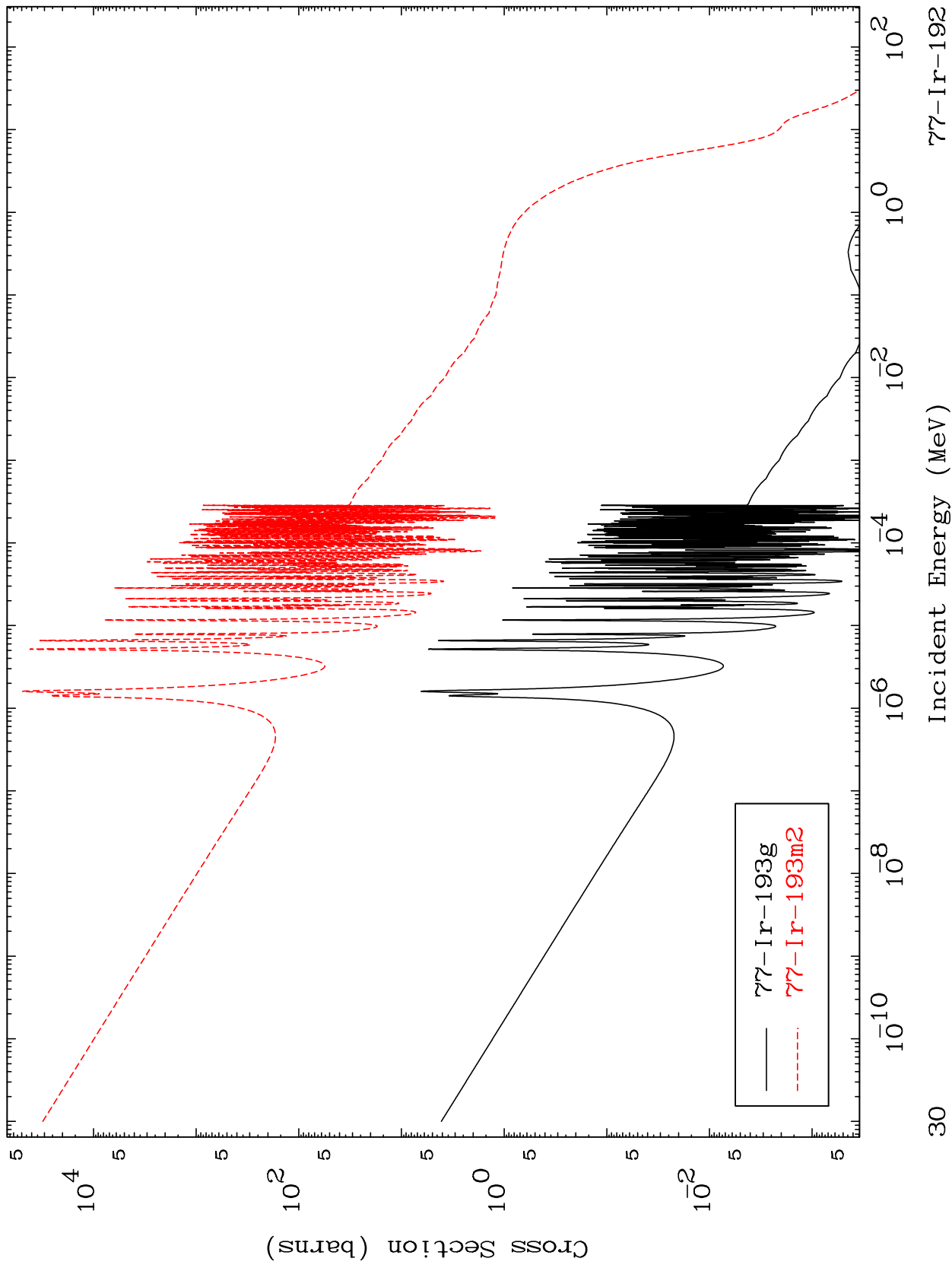


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77-Ir-192

Radionuclide Production Cross Section

(n,γ)



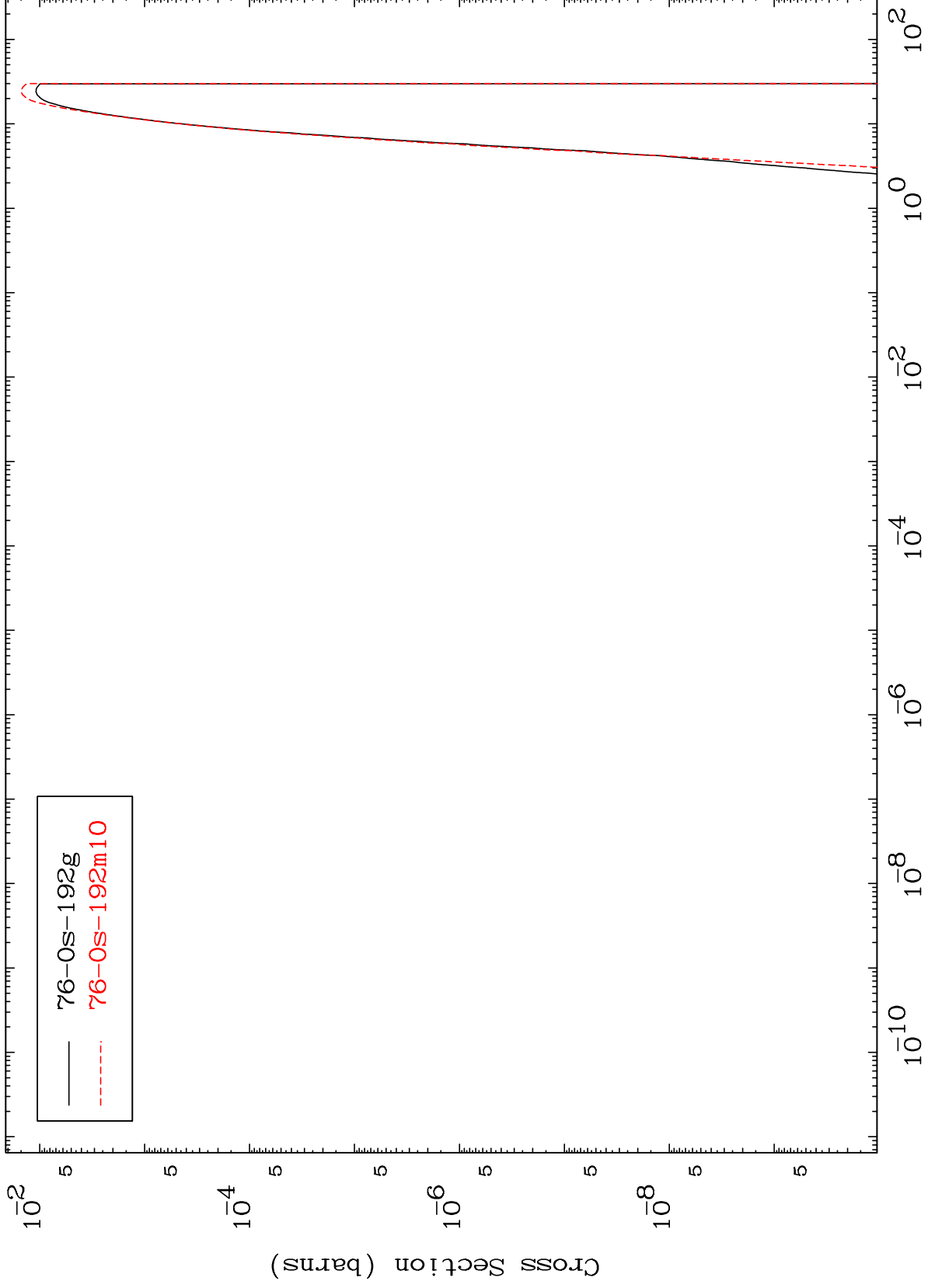
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(n,p)

<sup>77</sup>Ir-192

Radionuclide Production Cross Section



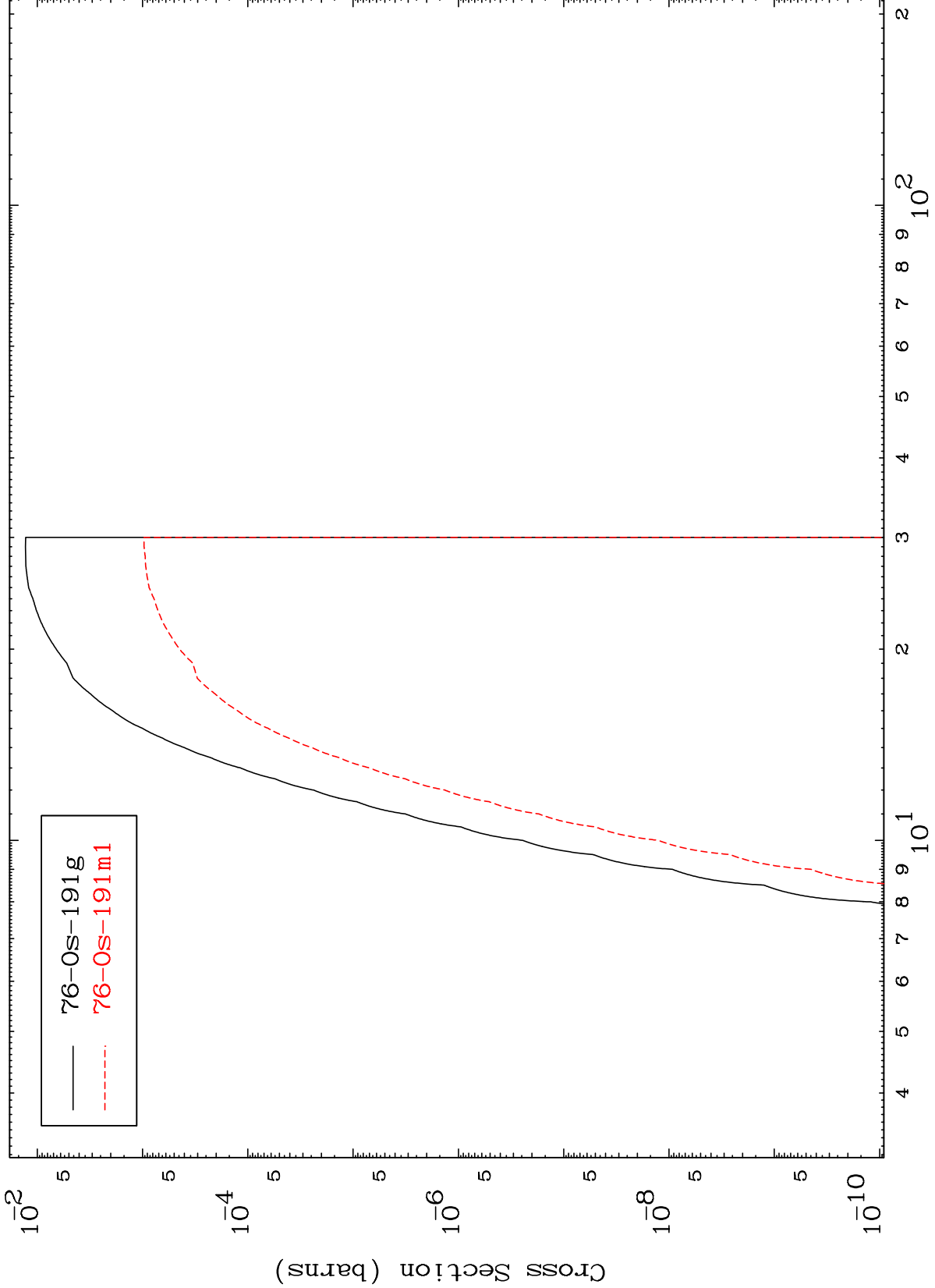


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(n,d)

<sup>77</sup>Ir-192

Radionuclide Production Cross Section



— 76-Os-191g  
- - - 76-Os-191m1

Incident Energy (MeV)

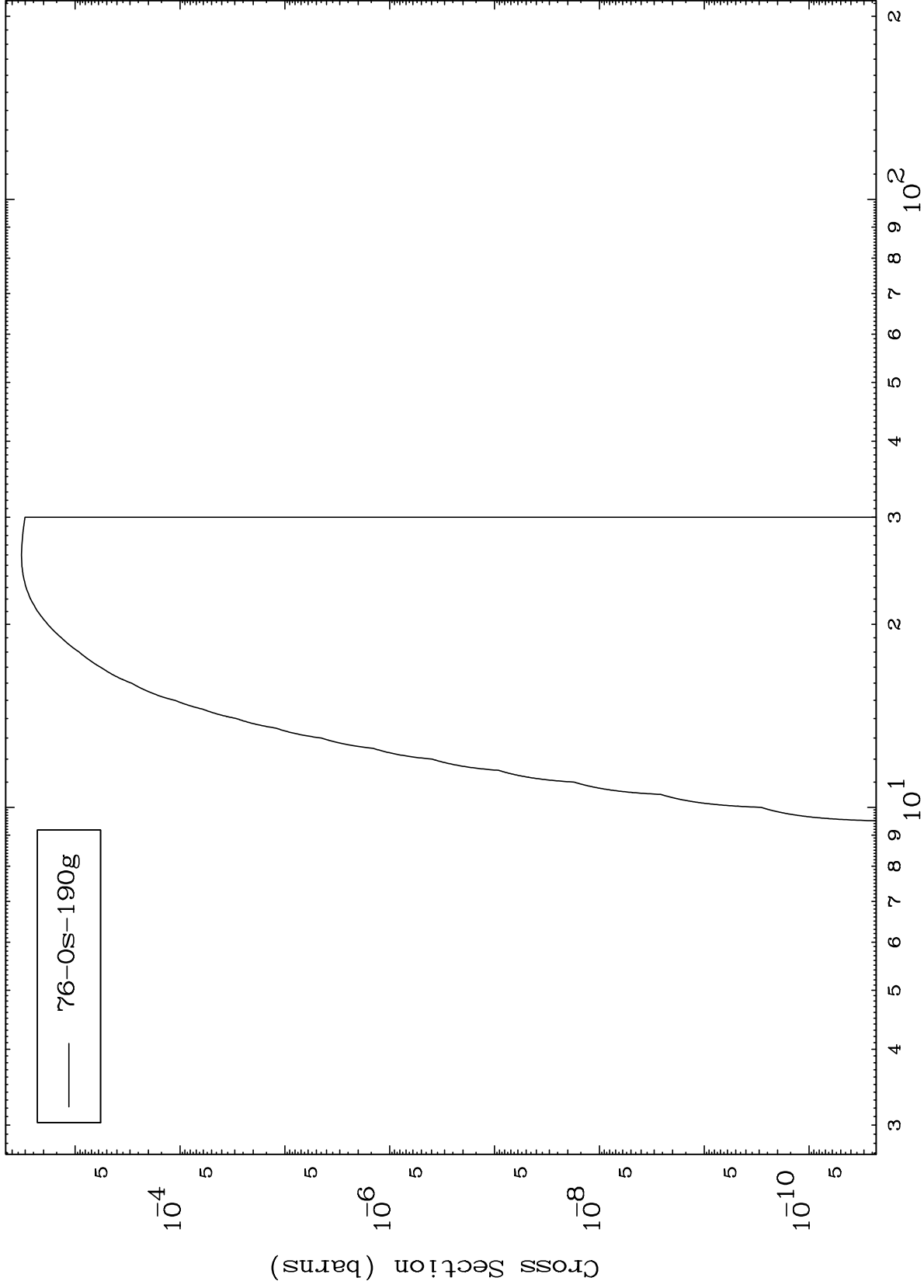
<sup>77</sup>Ir-192

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77-Ir-192

(n, t)  
Radionuclide Production Cross Section



77-Ir-192

Incident Energy (MeV)

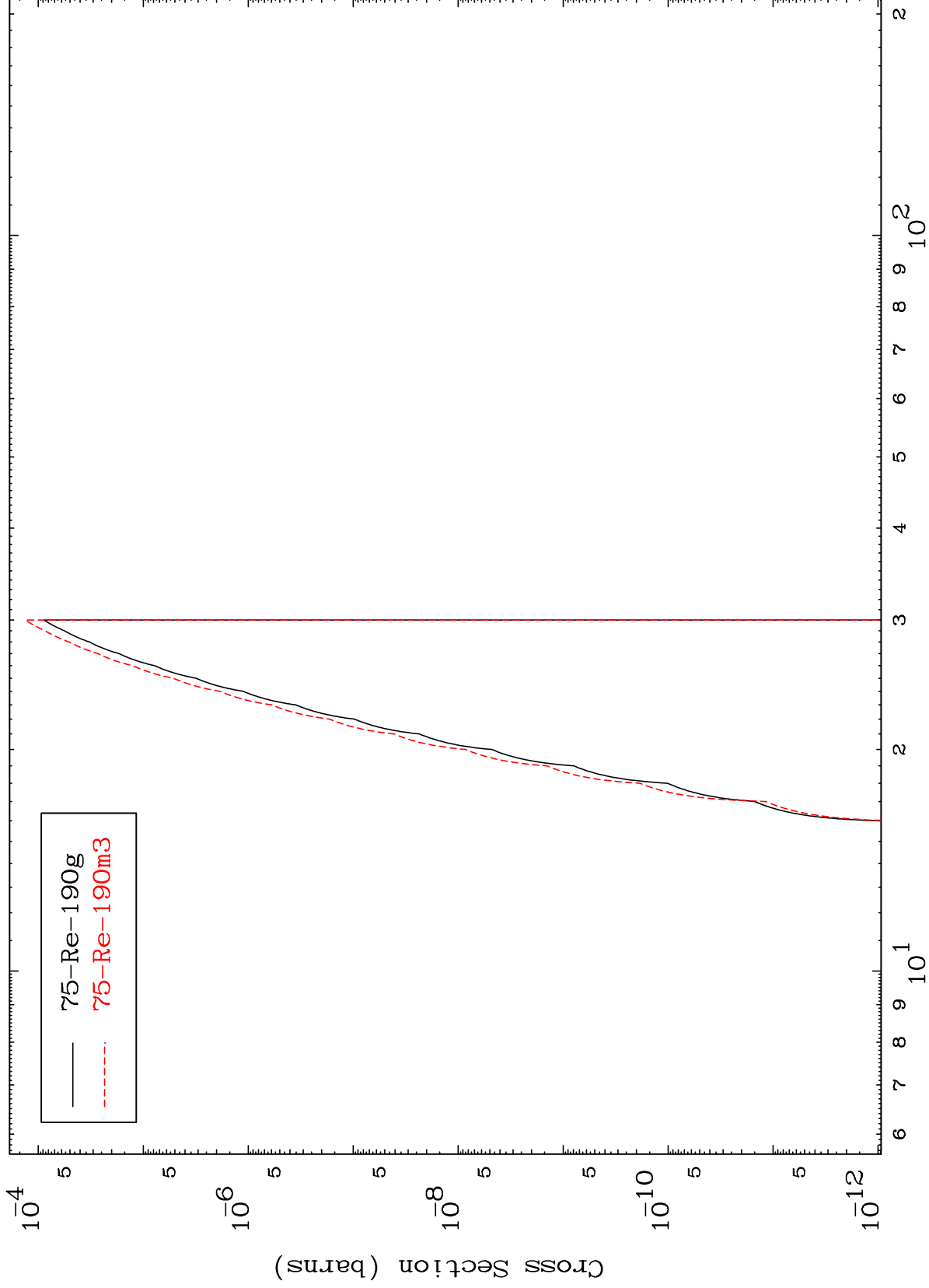
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(n,He-3)

77-Ir-192

Radionuclide Production Cross Section



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Incident Energy (MeV)

77-Ir-192