

Program EVALPLOT
(Version 2015-2)

by

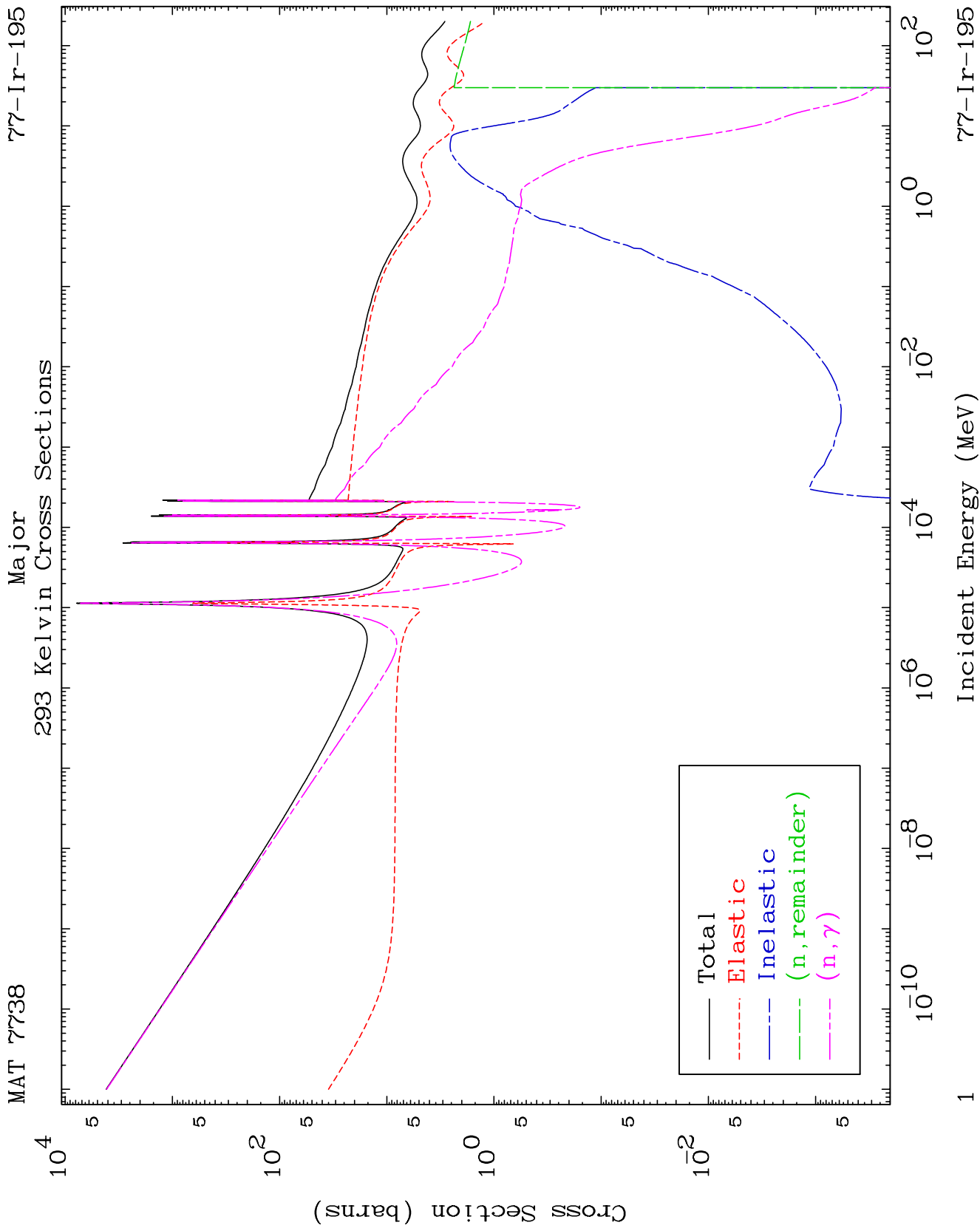
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(Present Contact Information)

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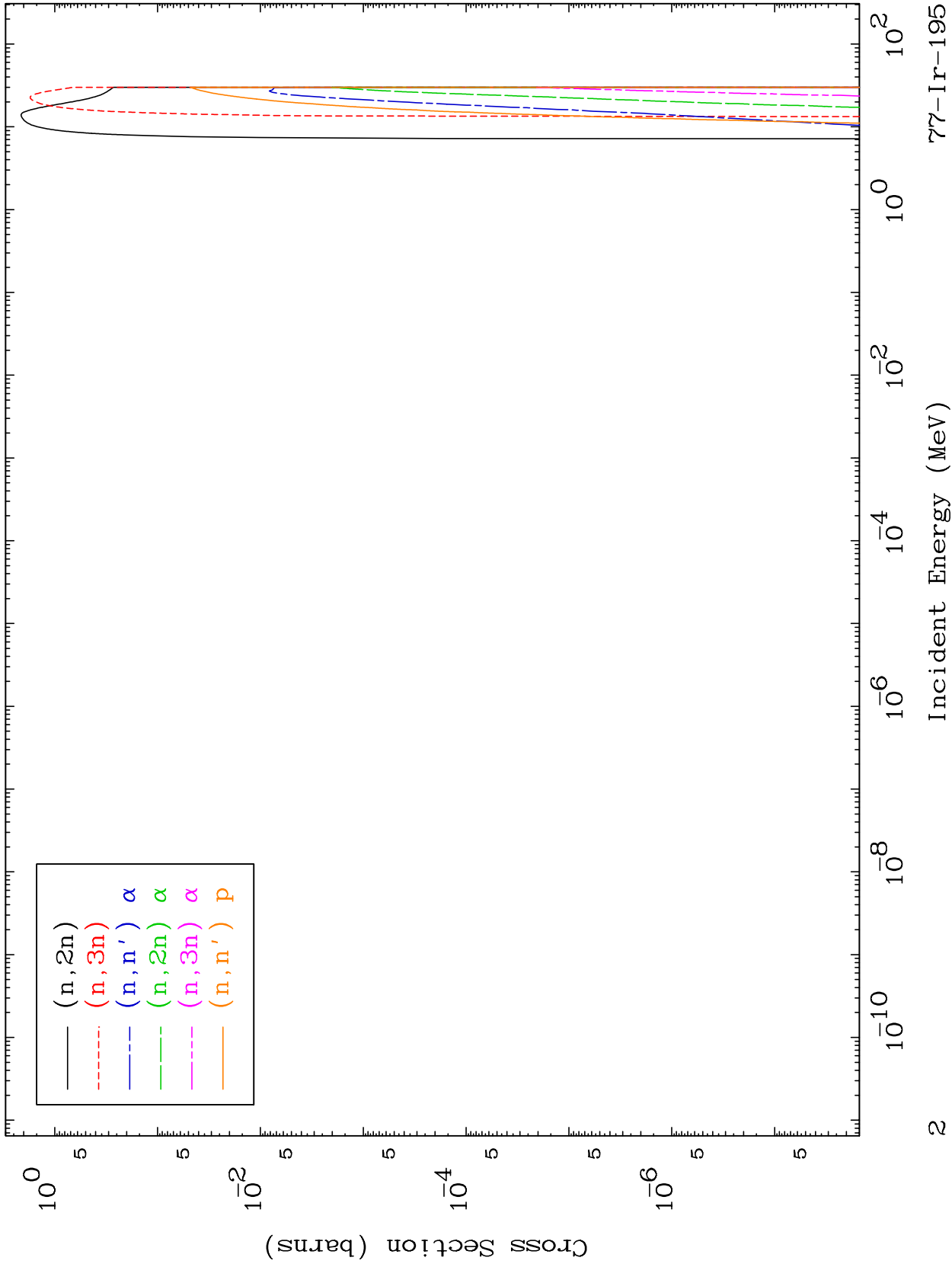
Press Mouse Button to Start

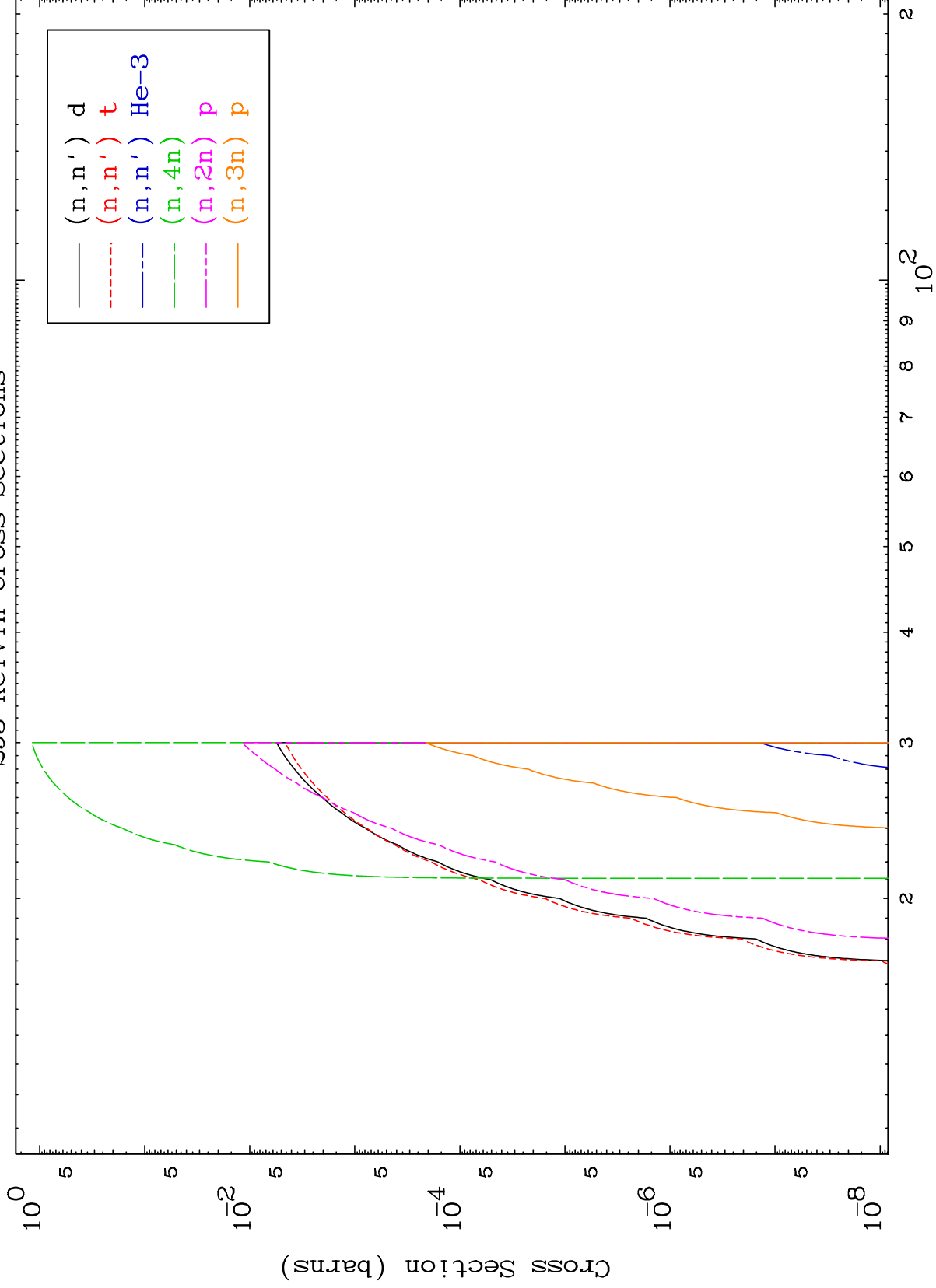


MAT 7738

Neutron Production
293 Kelvin Cross Sections

77-Ir-195

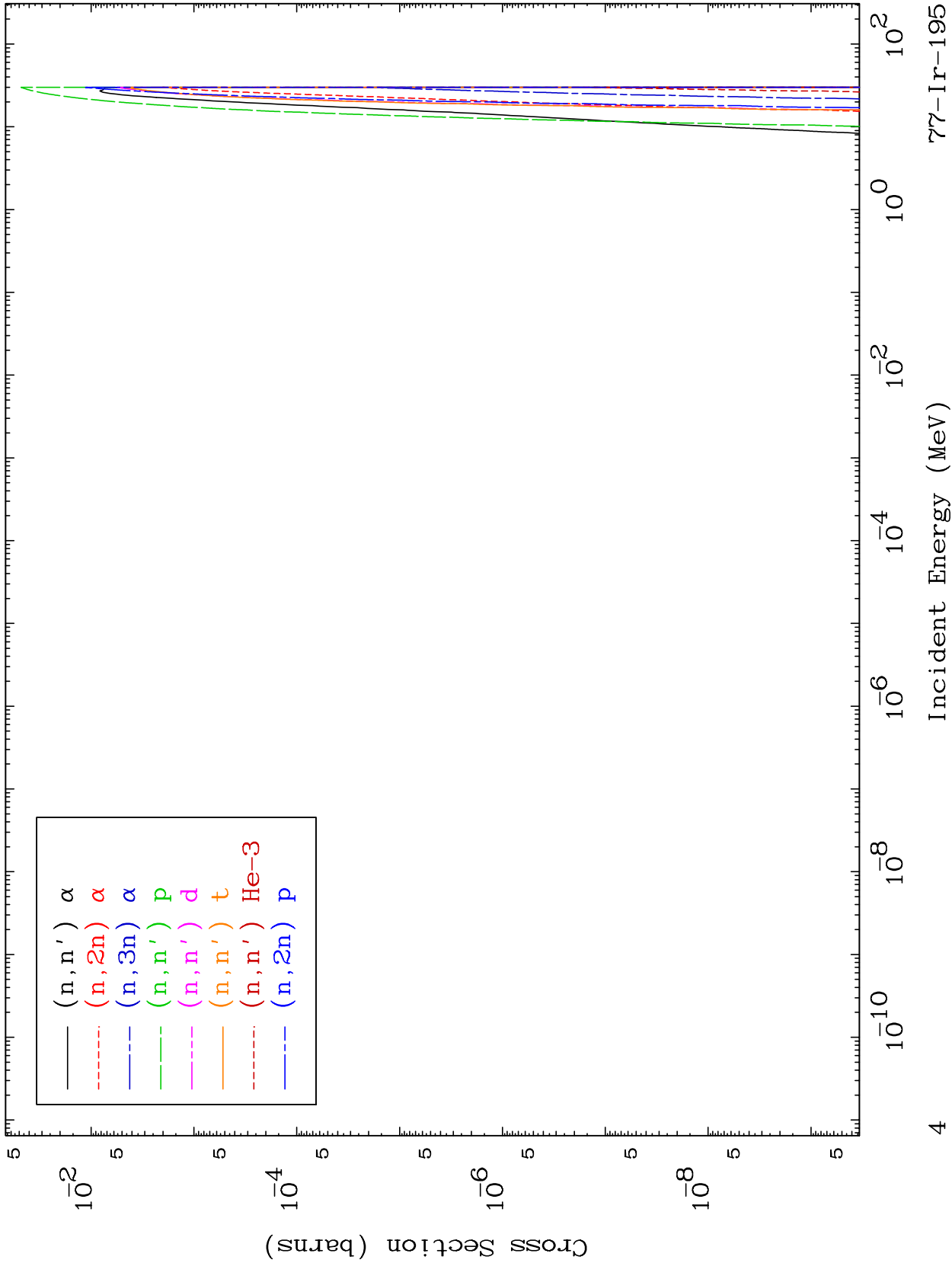




MAT 7738

Charged Particle
293 Kelvin Cross Sections

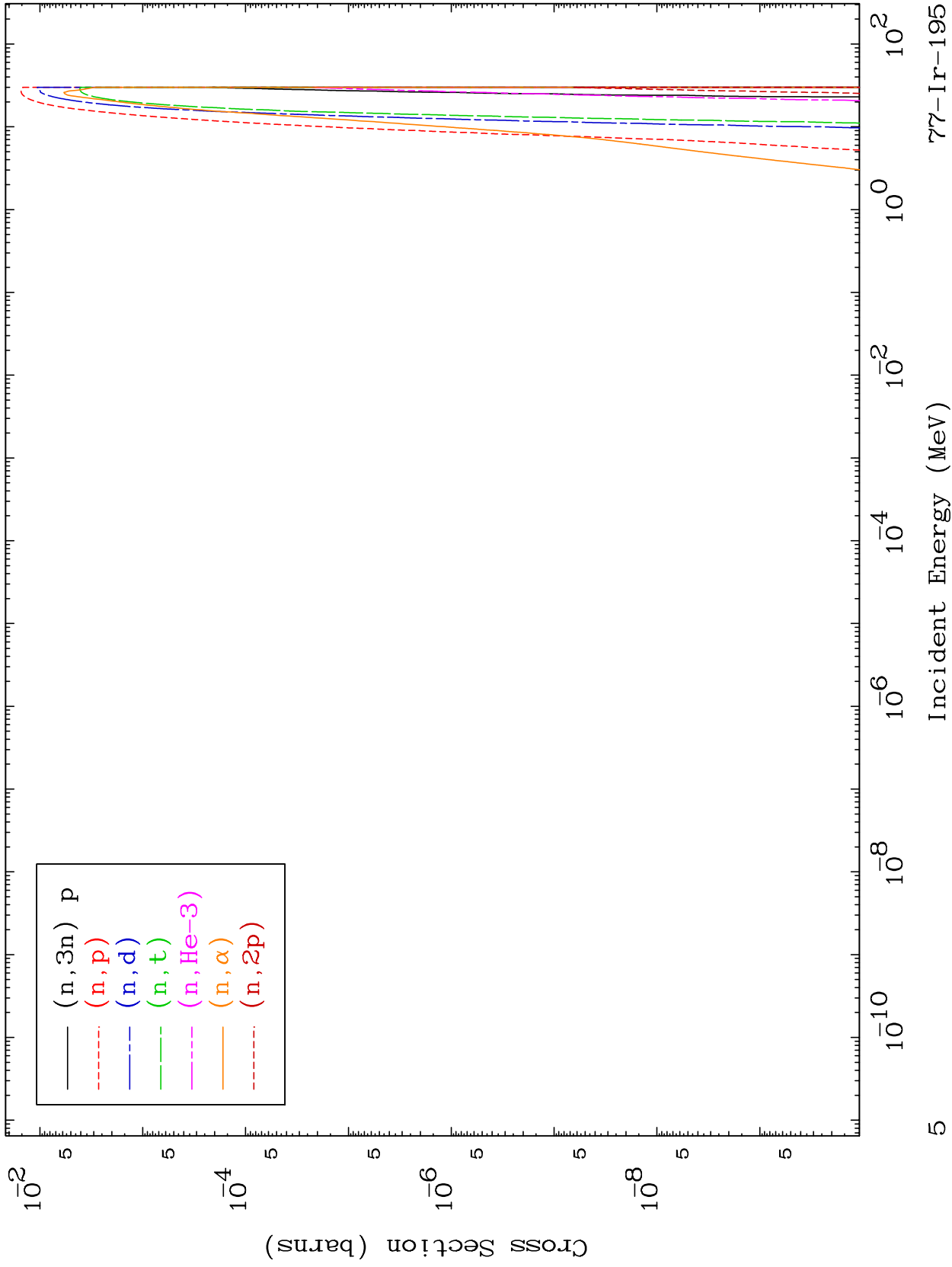
77-Ir-195



MAT 7738

Charged Particle
293 Kelvin Cross Sections

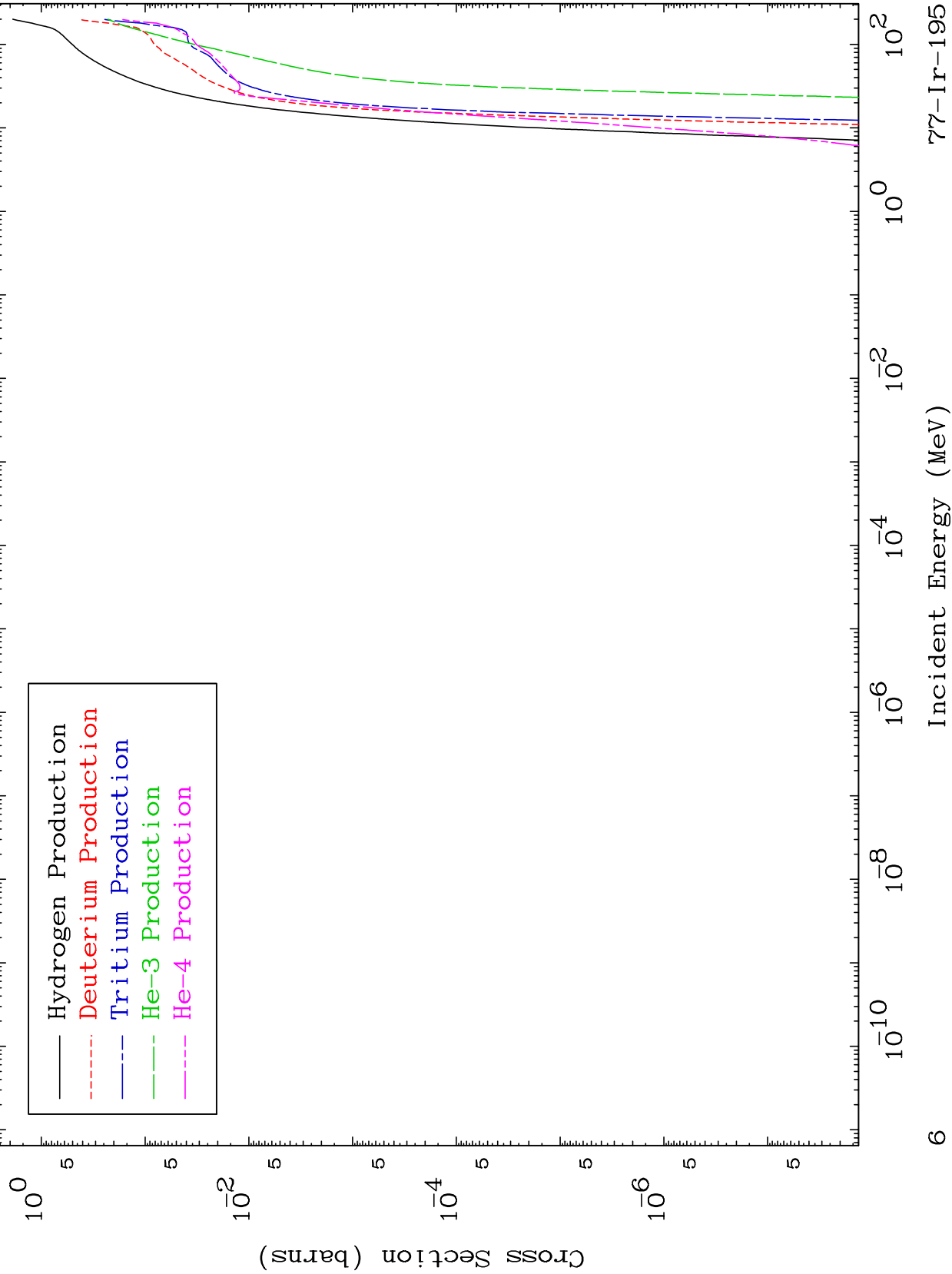
77-Ir-195



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Particle Production
293 Kelvin Cross Sections

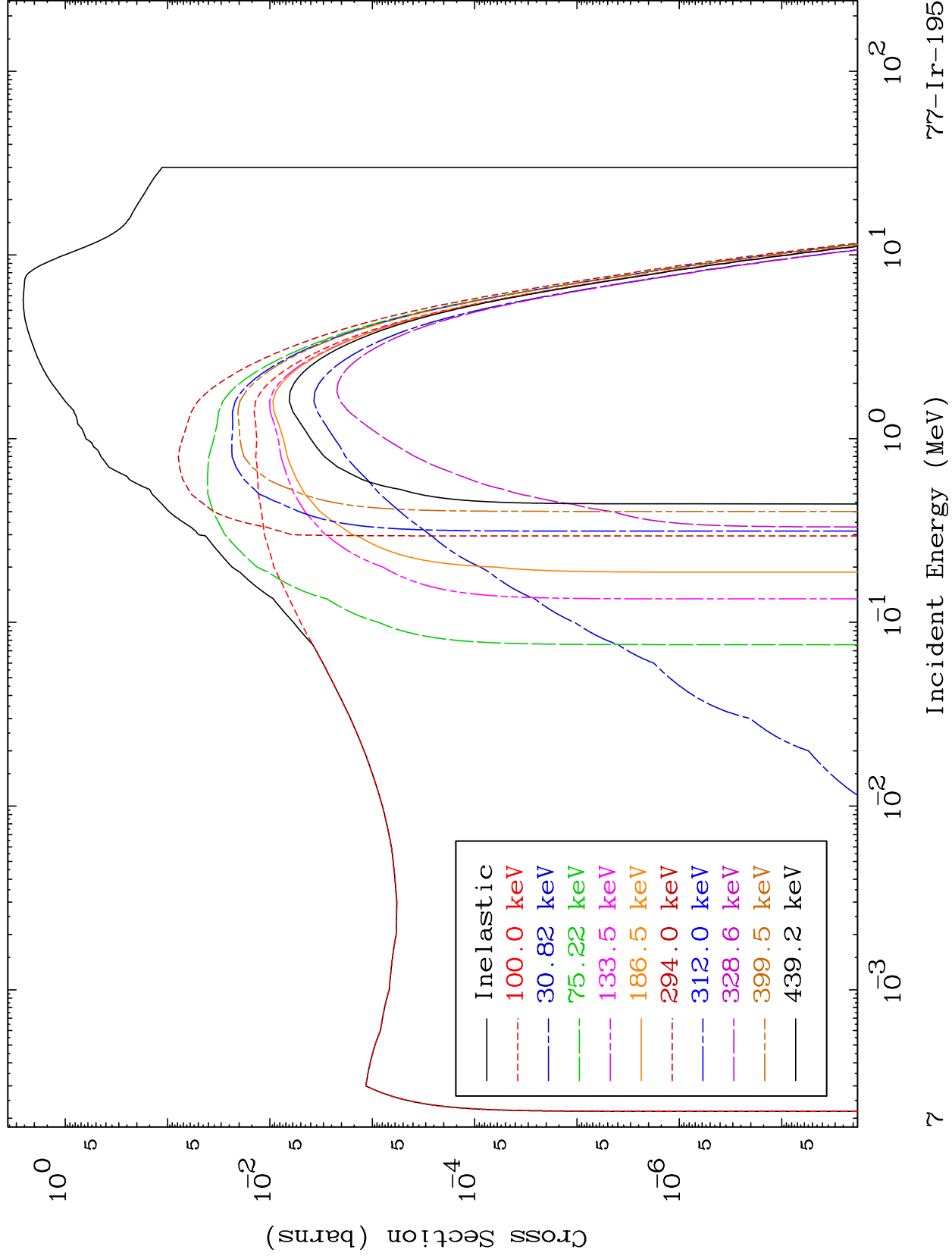
77-Ir-195



MAT 7738

(n,n') Level
293 Kelvin Cross Sections

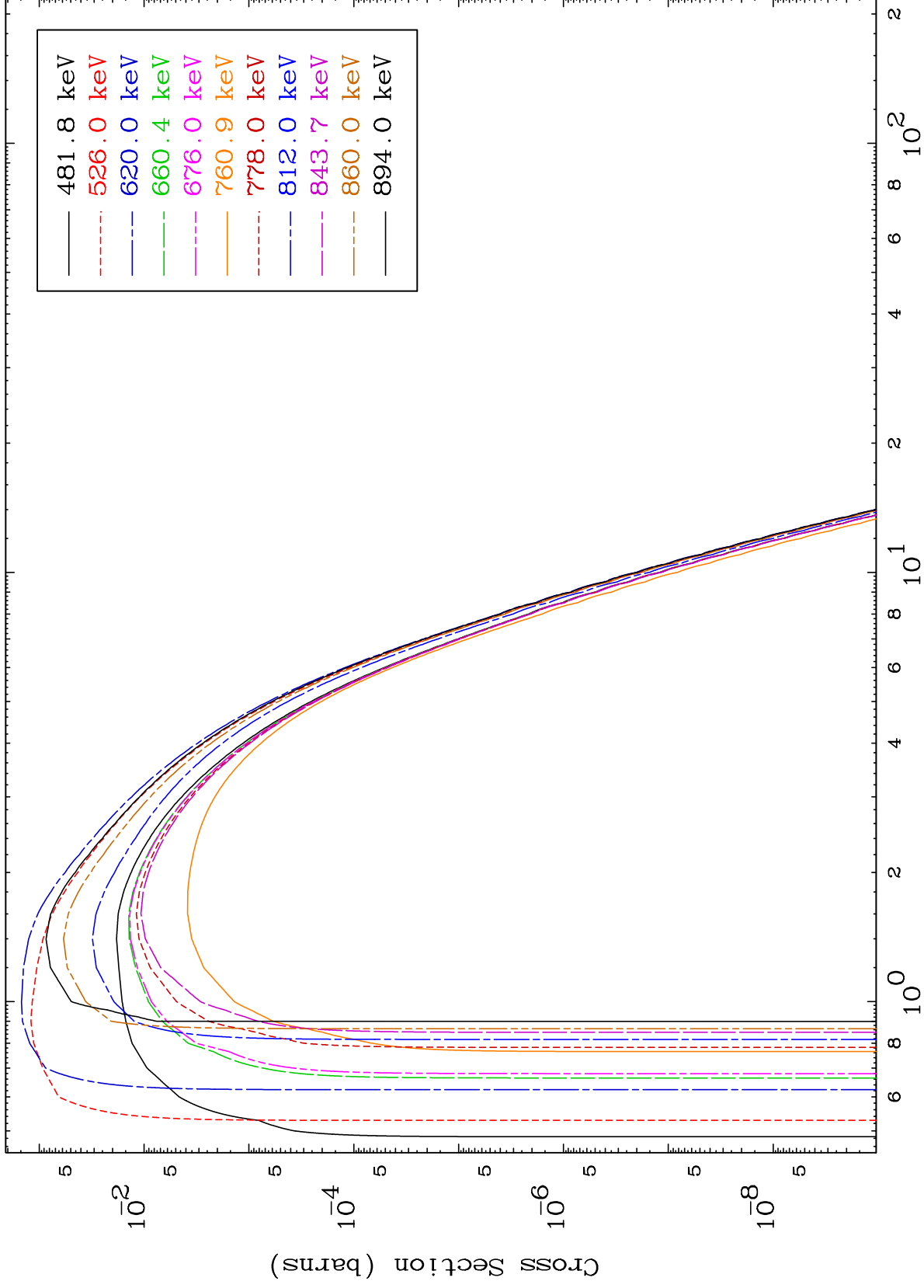
77-Ir-195



MAT 7738

(n,n') Level
293 Kelvin Cross Sections

77-Ir-195



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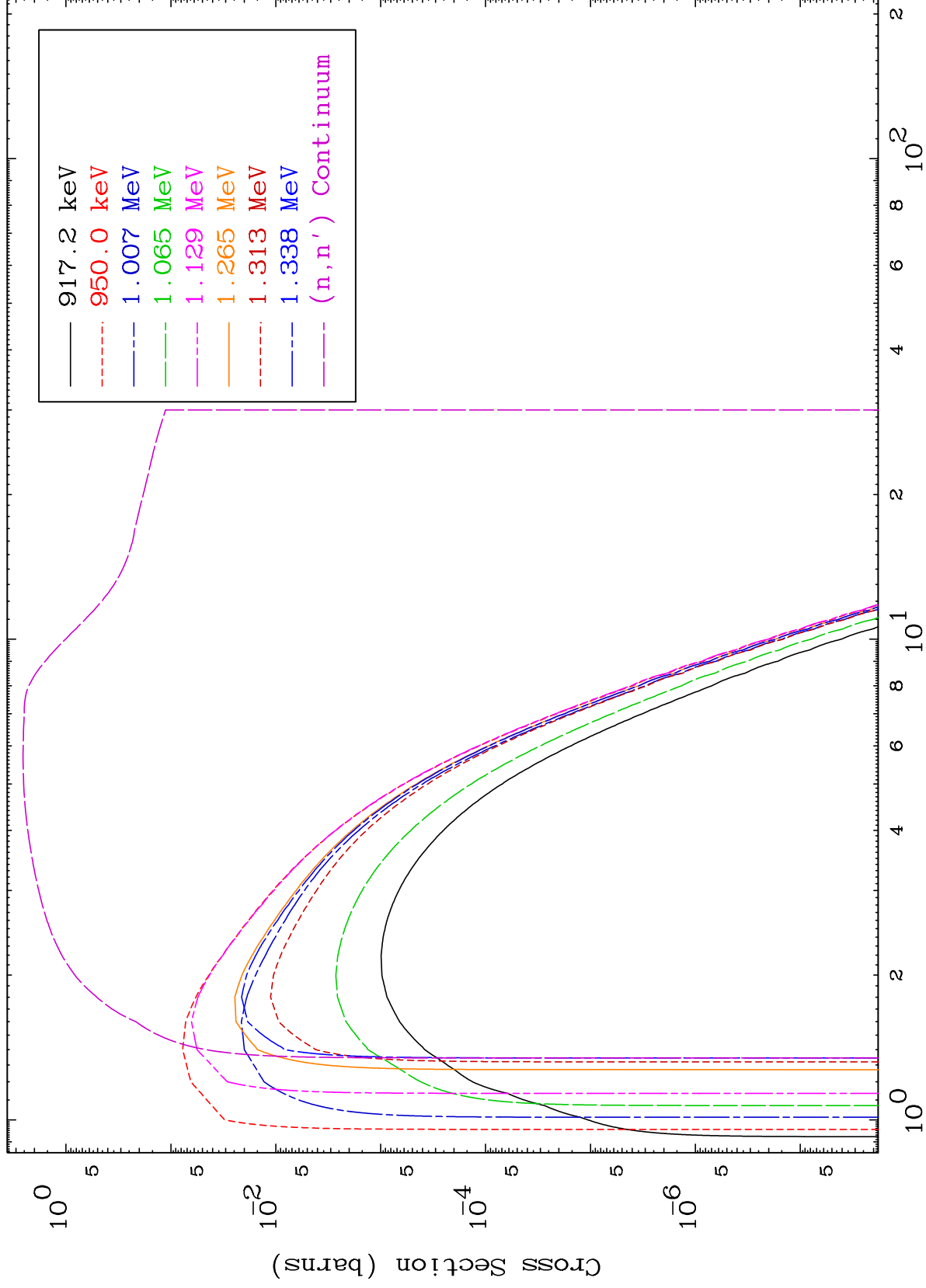
Incident Energy (MeV)

77-Ir-195

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(n,n') Level
293 Kelvin Cross Sections

77-Ir-195



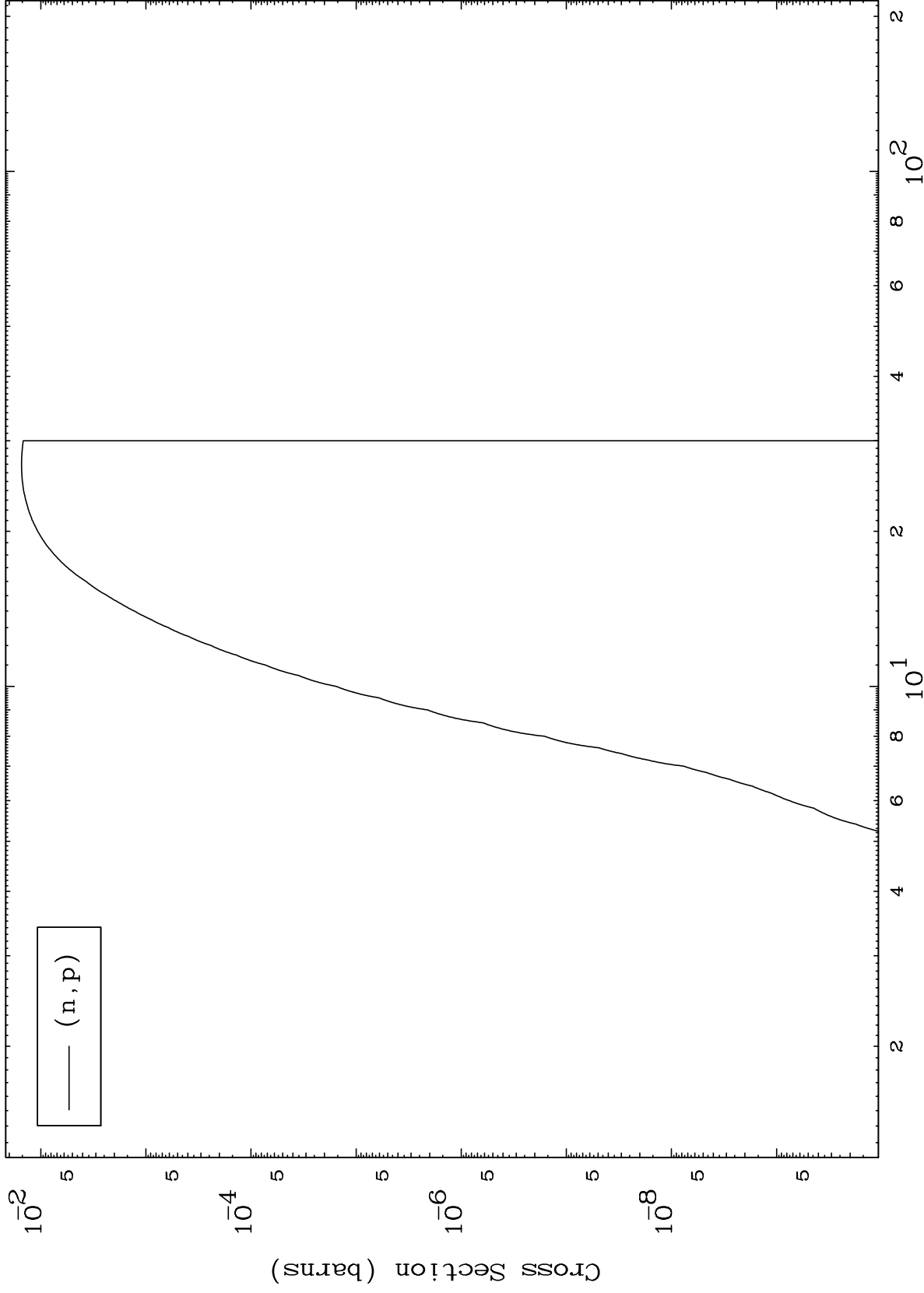
Incident Energy (MeV)

77-Ir-195

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(n,p) Levels
293 Kelvin Cross Sections

77-Ir-195



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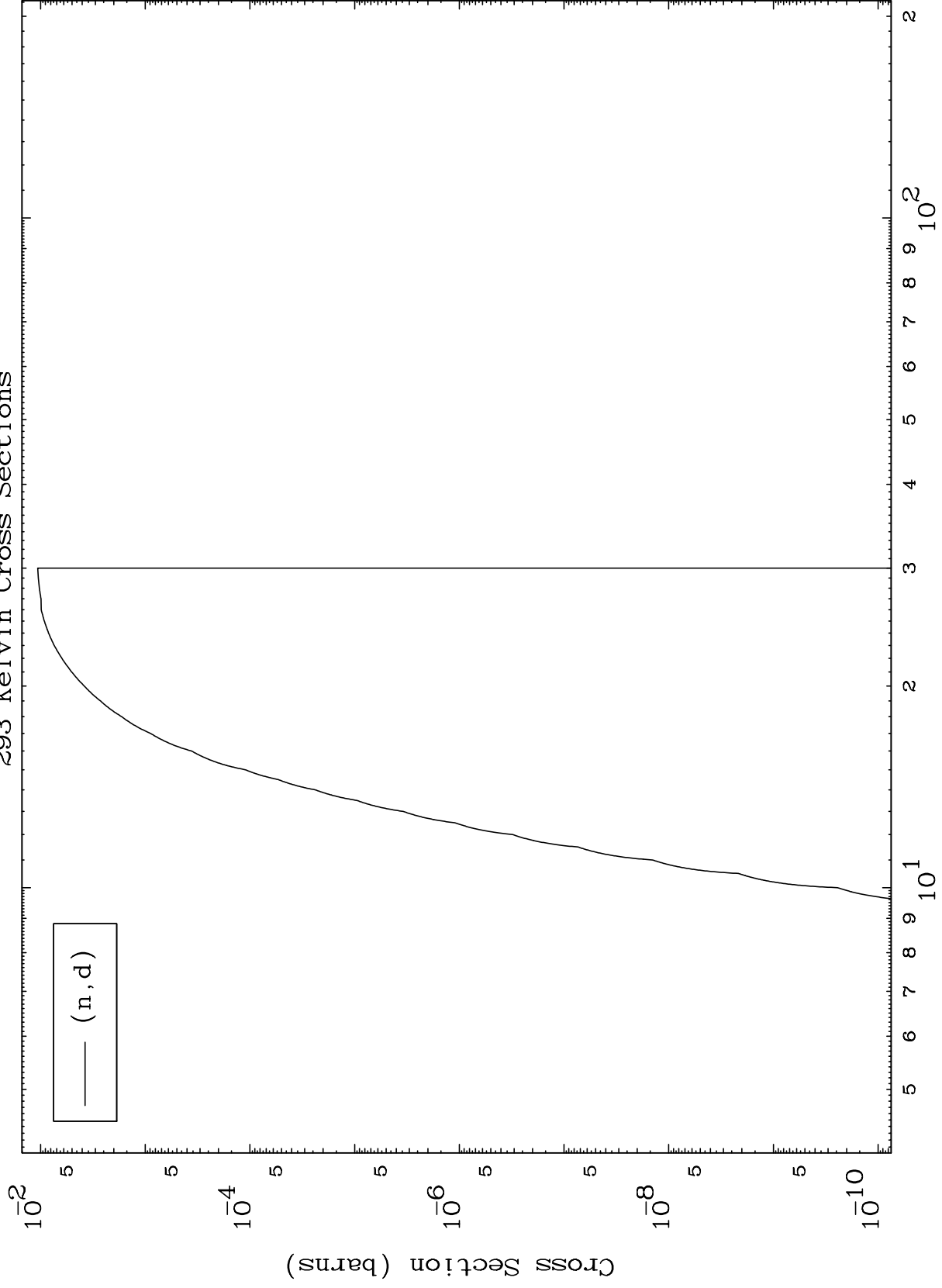
Incident Energy (MeV)

77-Ir-195

MAT 7738

(n,d) Levels
293 Kelvin Cross Sections

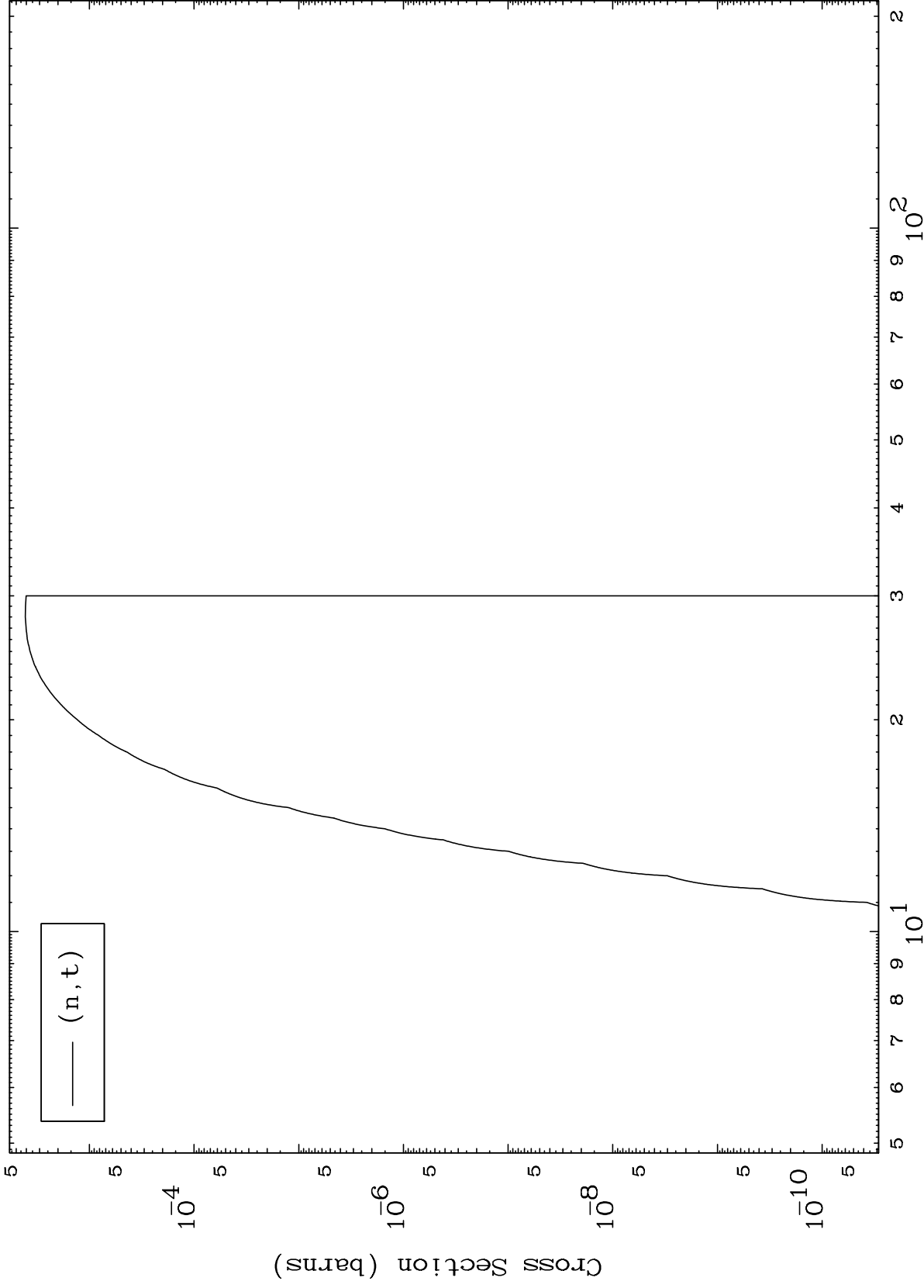
77-Ir-195



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(n,t) Levels
293 Kelvin Cross Sections

77-Ir-195



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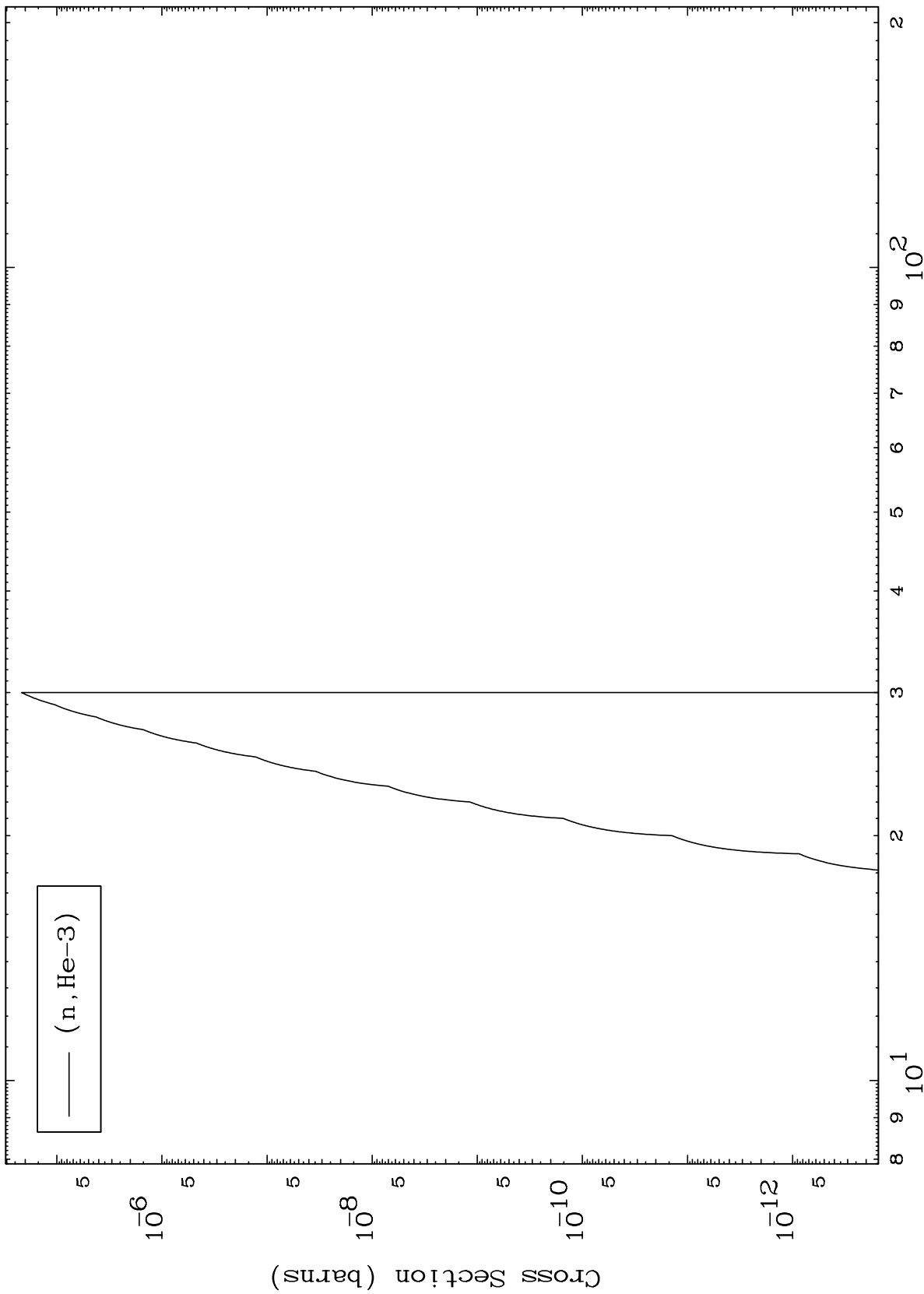
Incident Energy (MeV)

77-Ir-195

MAT 7738

(n,He3) Levels
293 Kelvin Cross Sections

77-Ir-195



(n, He-3)

13

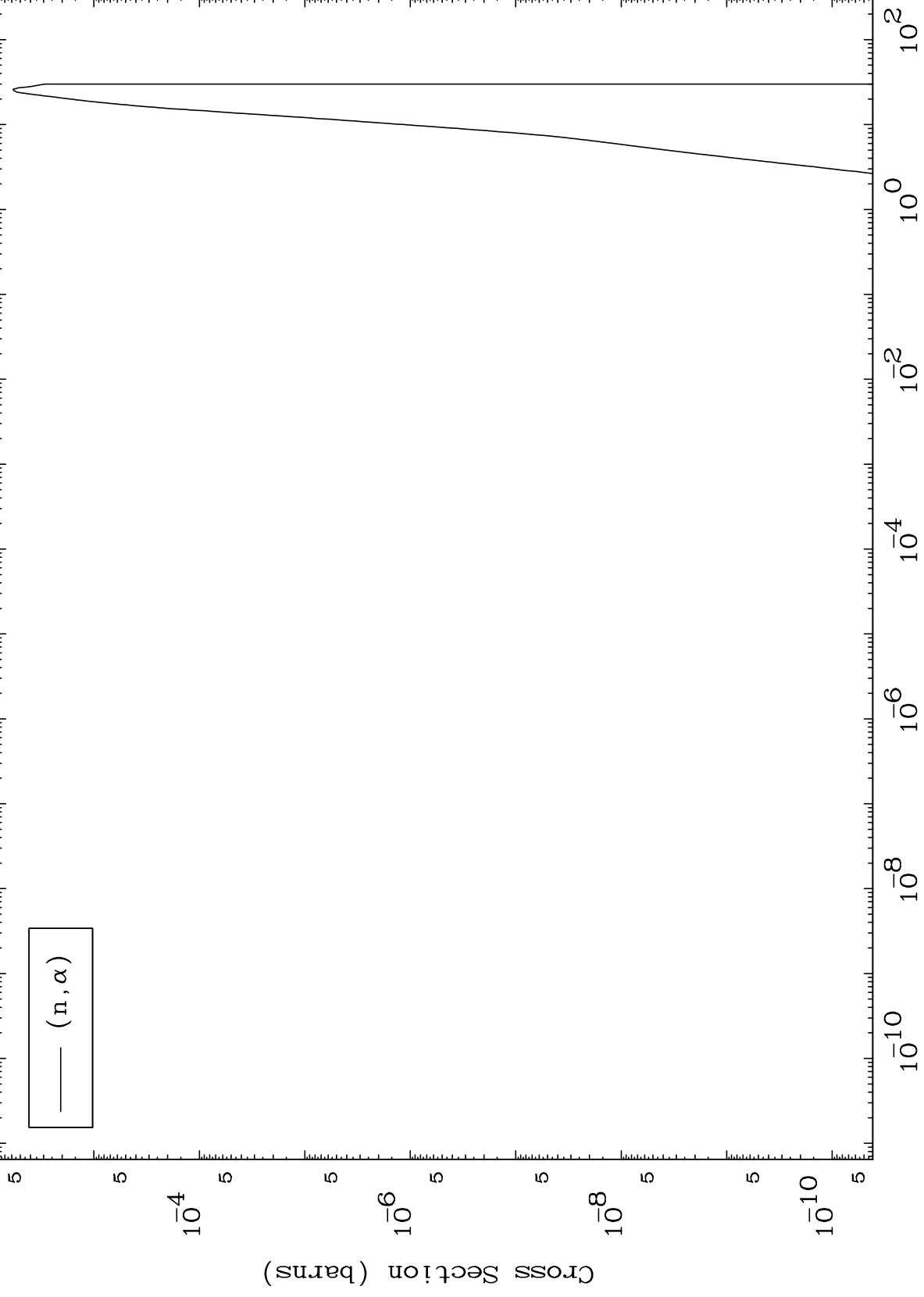
Incident Energy (MeV)

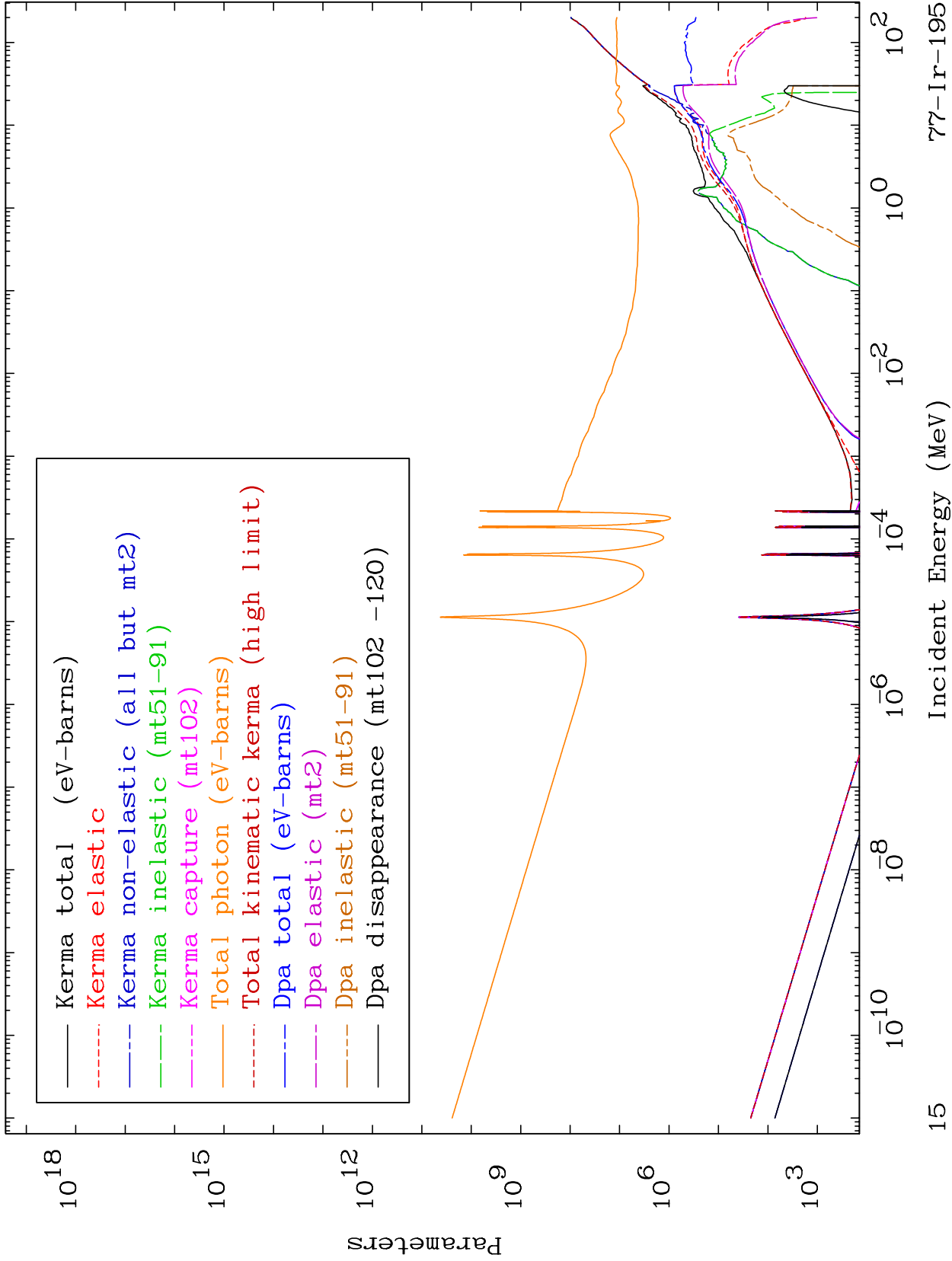
77-Ir-195

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(n, α) Levels
293 Kelvin Cross Sections

77-Ir-195

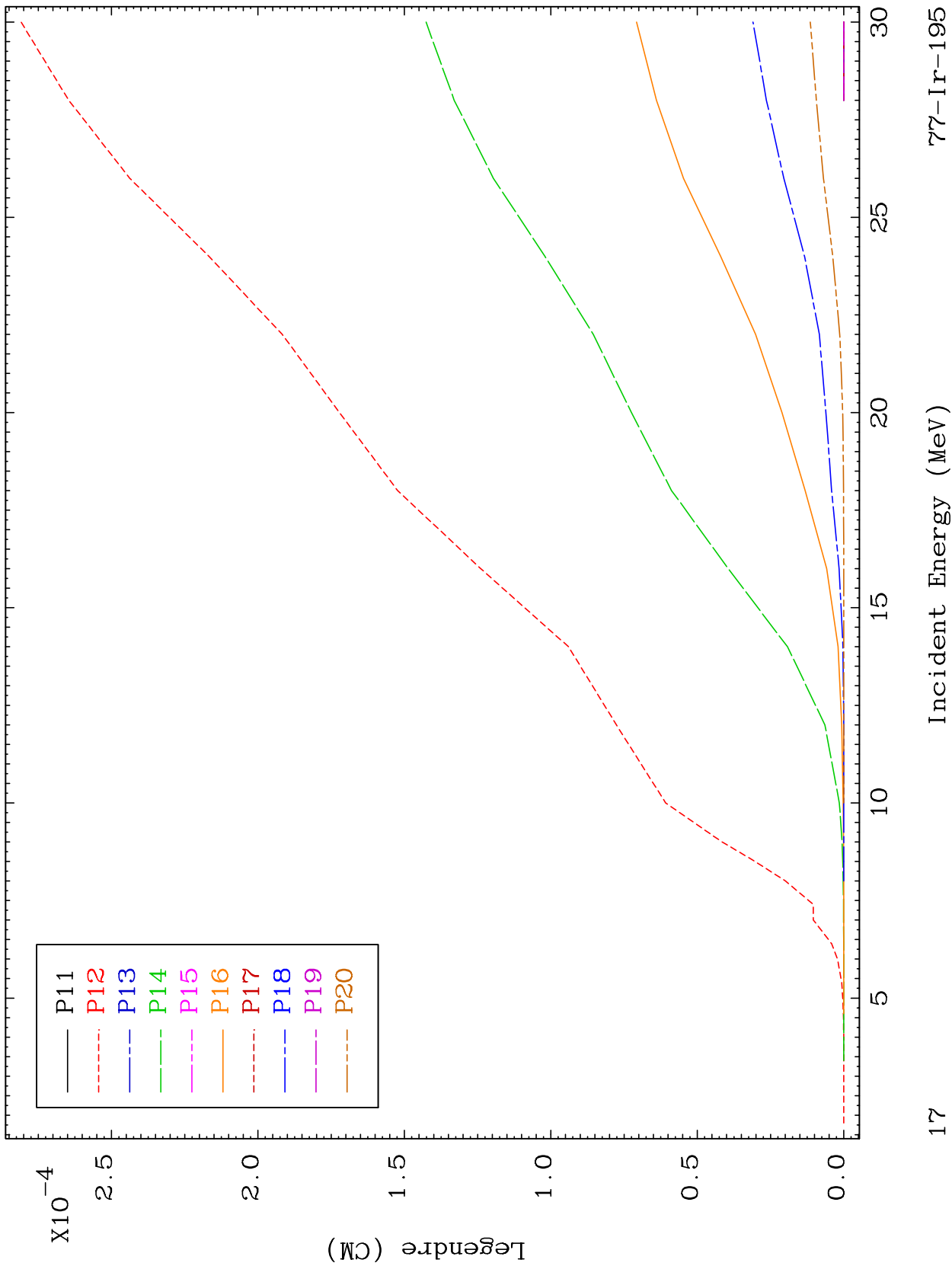




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Elastic Legendre Coefficients

77-Ir-195



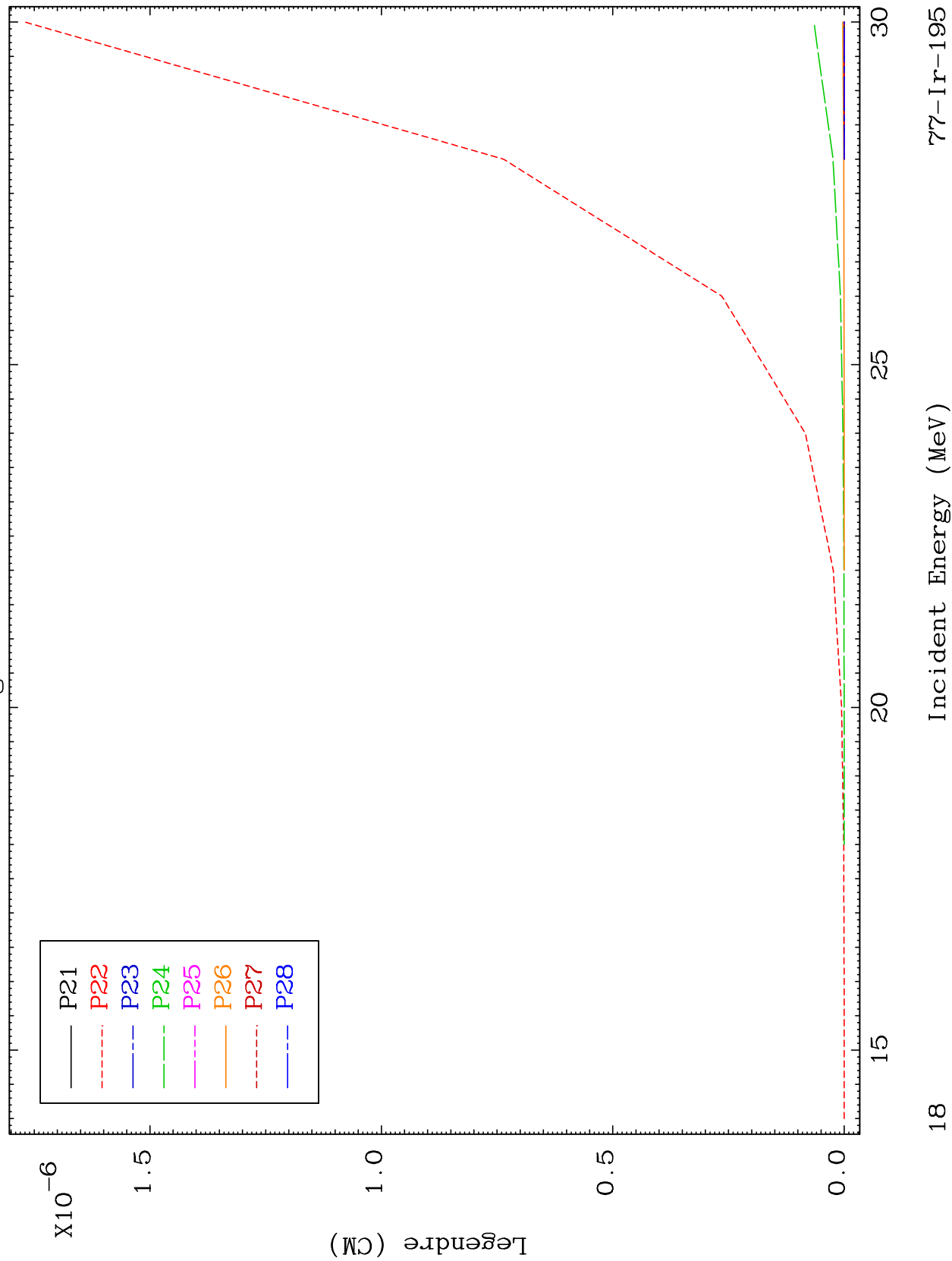
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77-Ir-195

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Elastic
Legendre Coefficients

77-Ir-195



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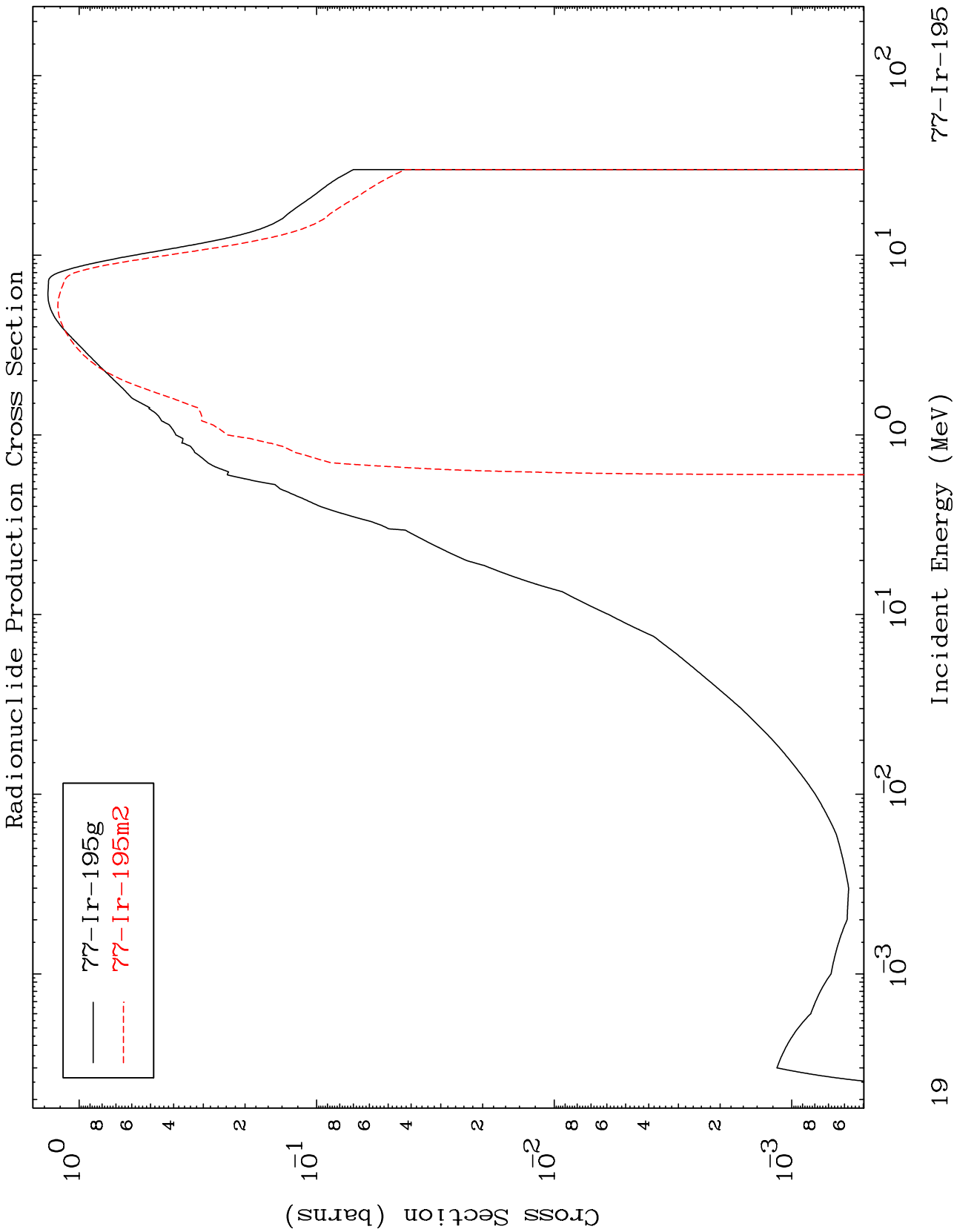
Incident Energy (MeV)

77-Ir-195

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77-Ir-195

Inelastic
Radionuclide Production Cross Section

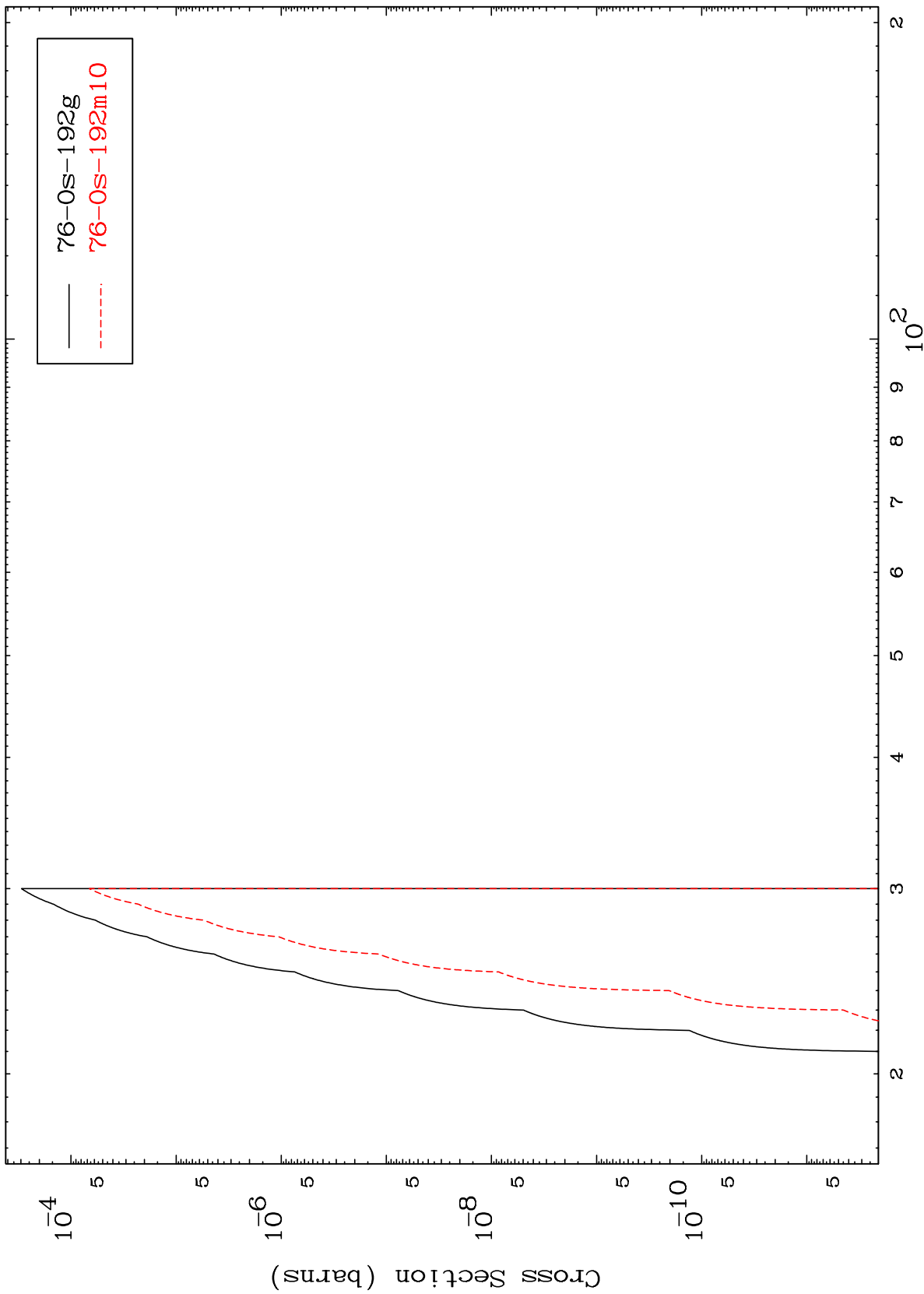


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(n,2n) d

77-Ir-195

Radionuclide Production Cross Section



20

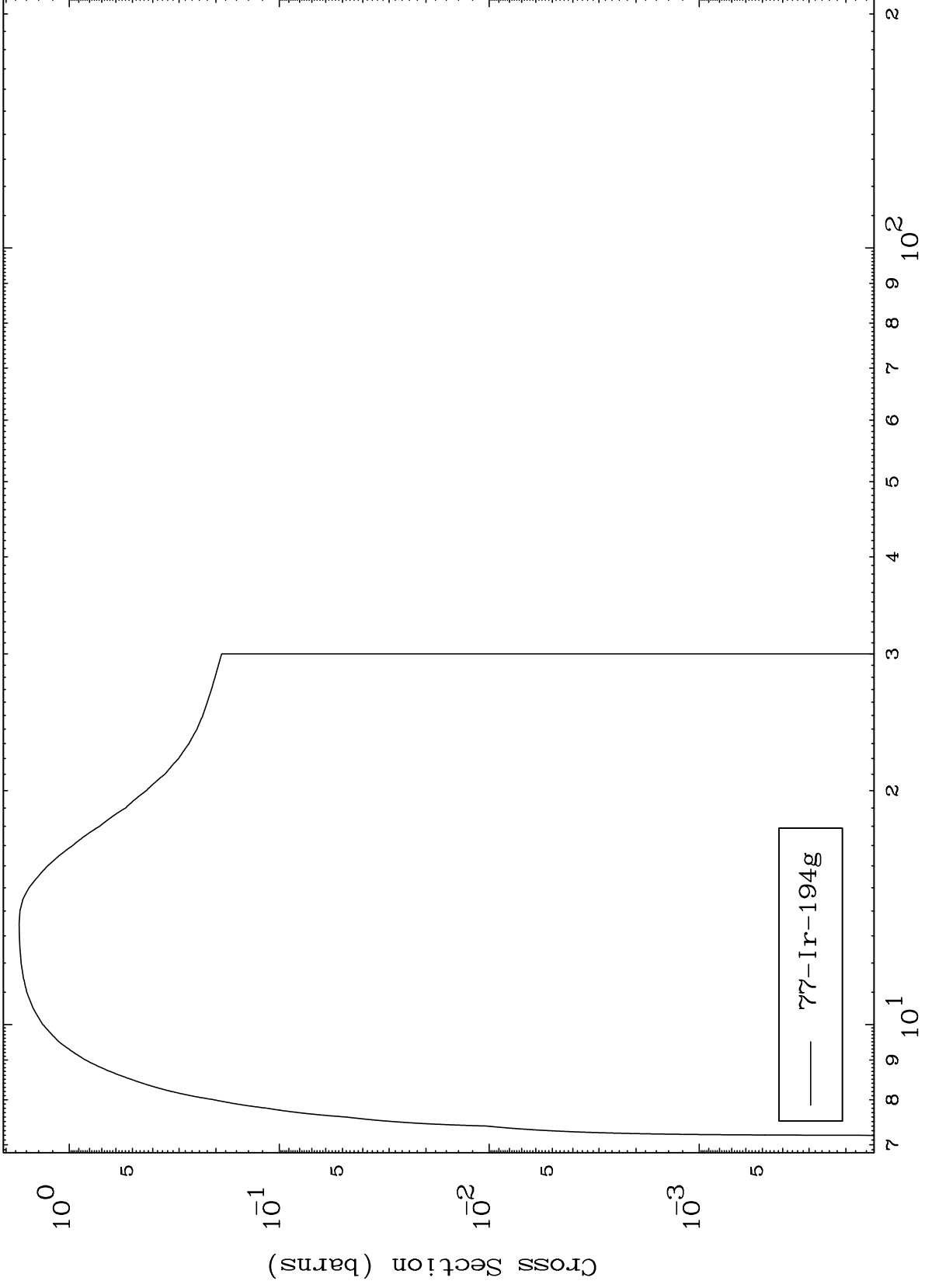
Incident Energy (MeV)

77-Ir-195

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77-Ir-195

(n,2n)
Radionuclide Production Cross Section



77-Ir-194g

Incident Energy (MeV)

77-Ir-195

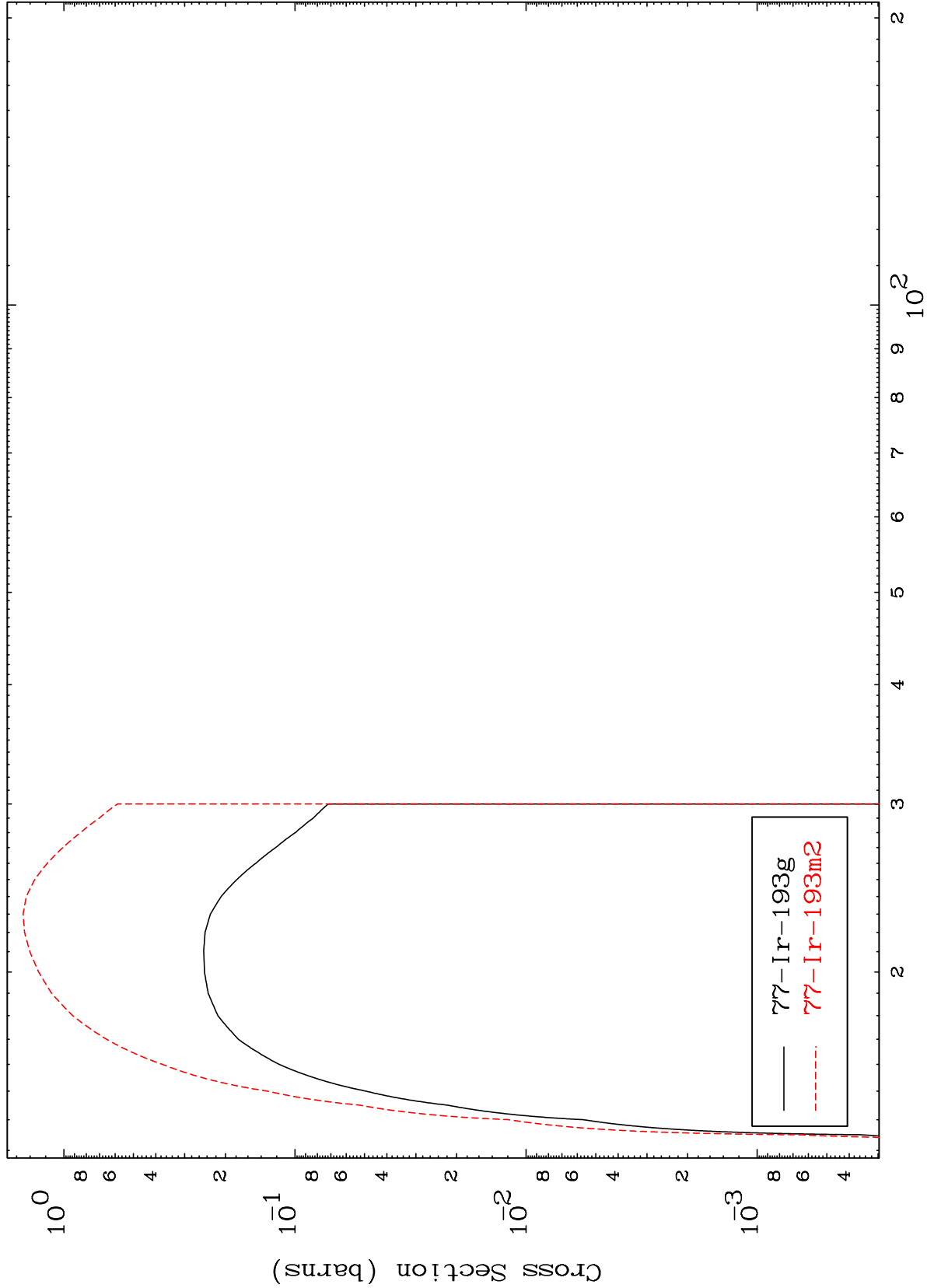
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(n,3n)

77-Ir-195

Radionuclide Production Cross Section



22

Incident Energy (MeV)

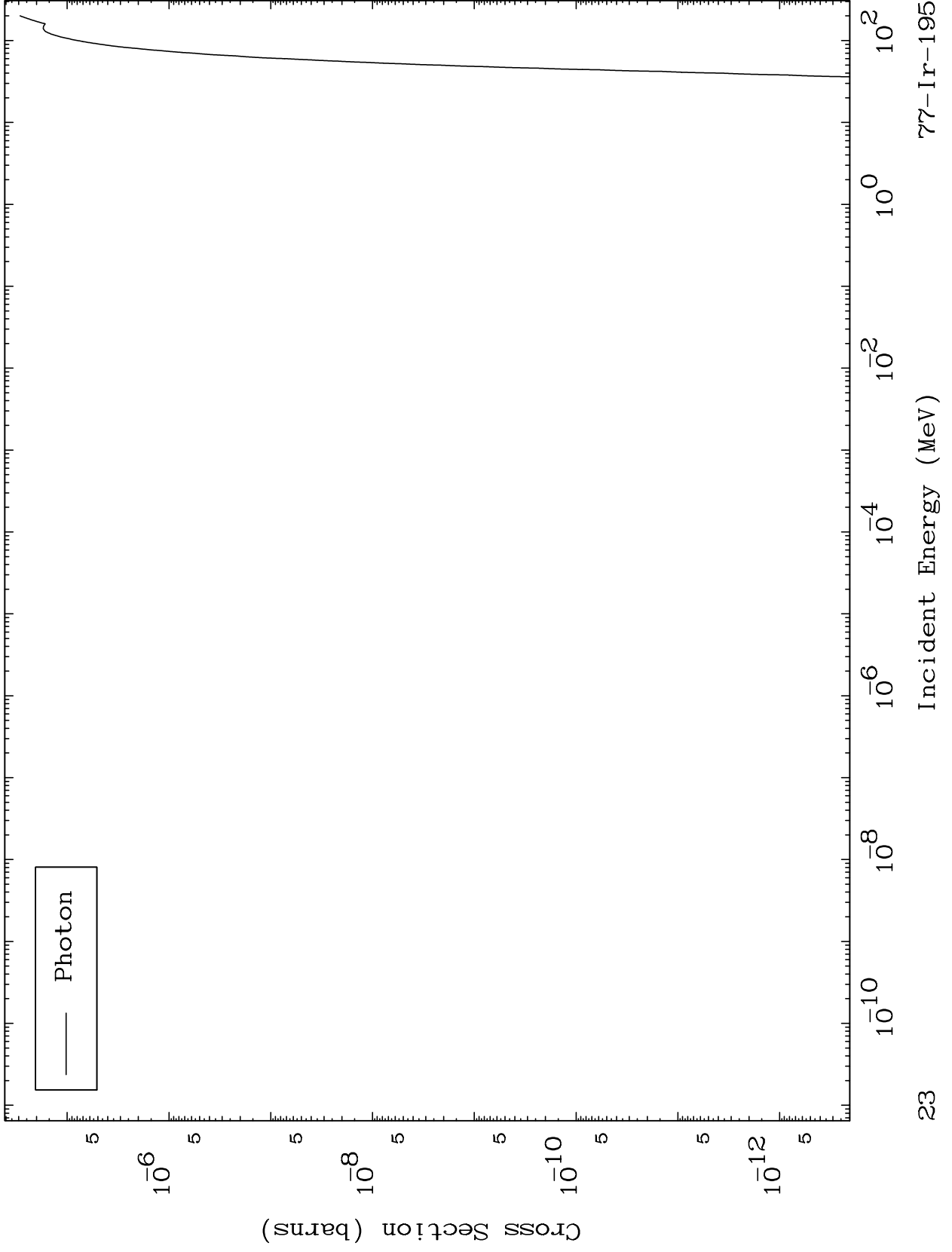
77-Ir-195

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Fission

⁷⁷Ir-195

Radionuclide Production Cross Section

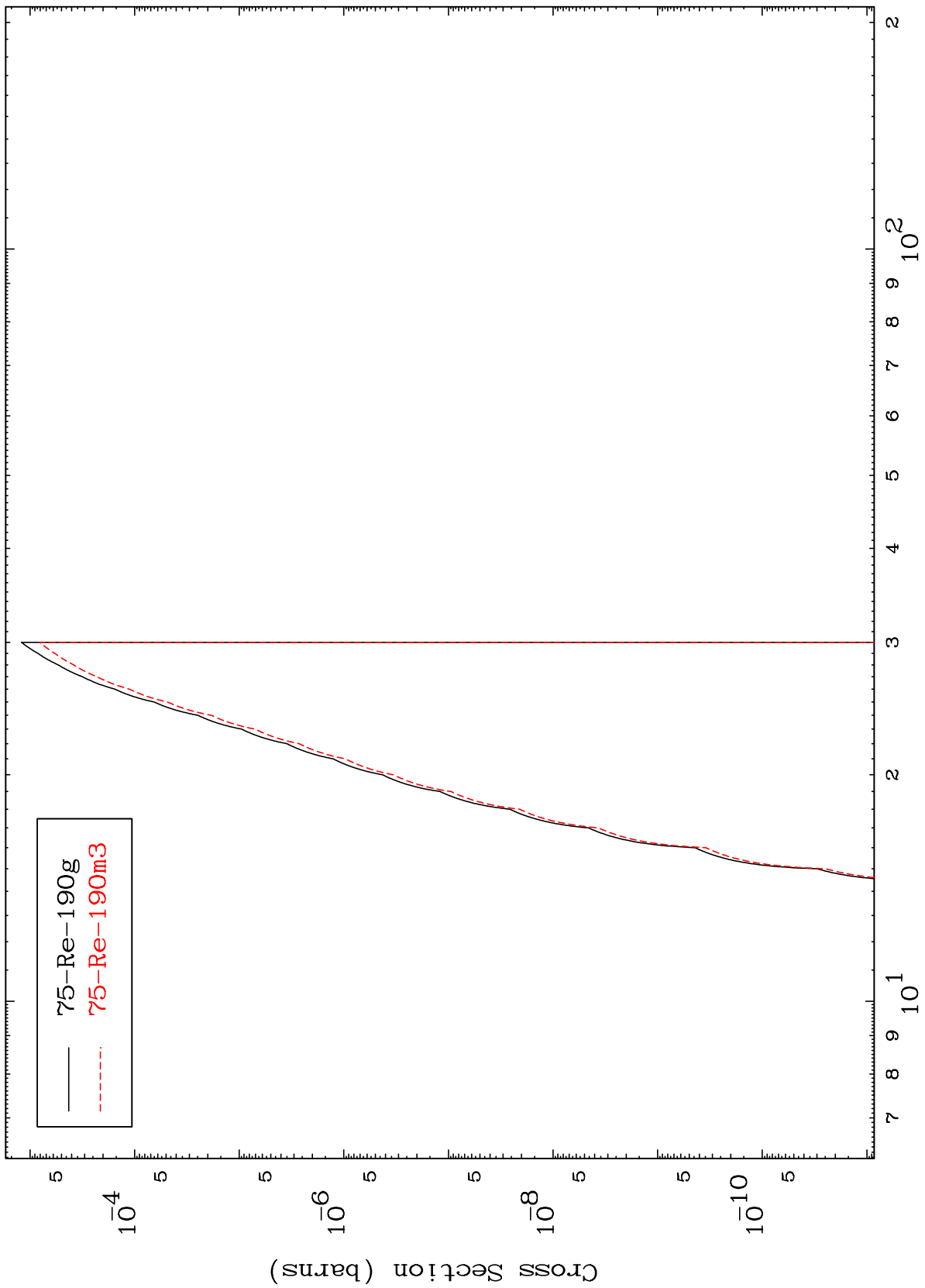


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(n,2n) α

77-Ir-195

Radionuclide Production Cross Section

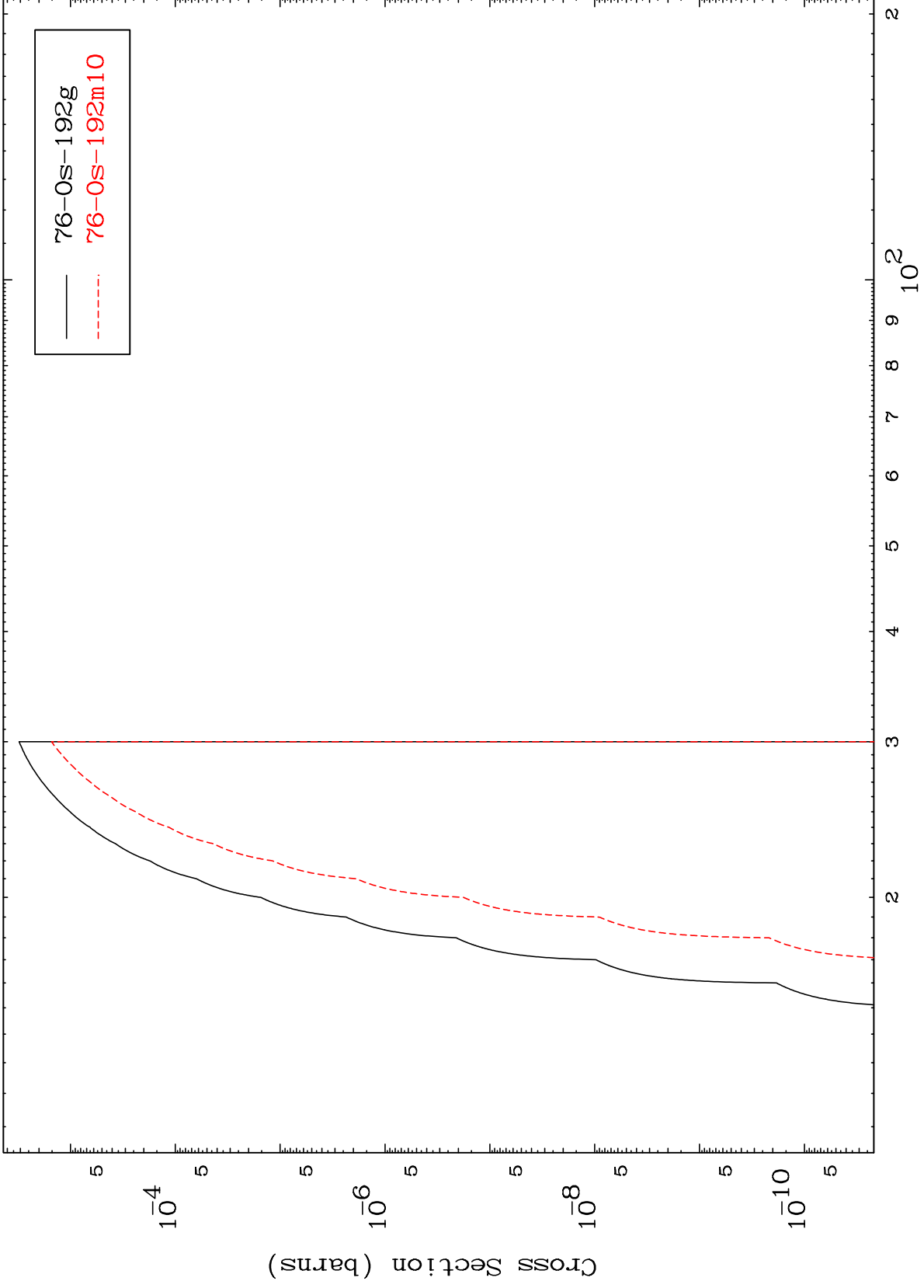


24

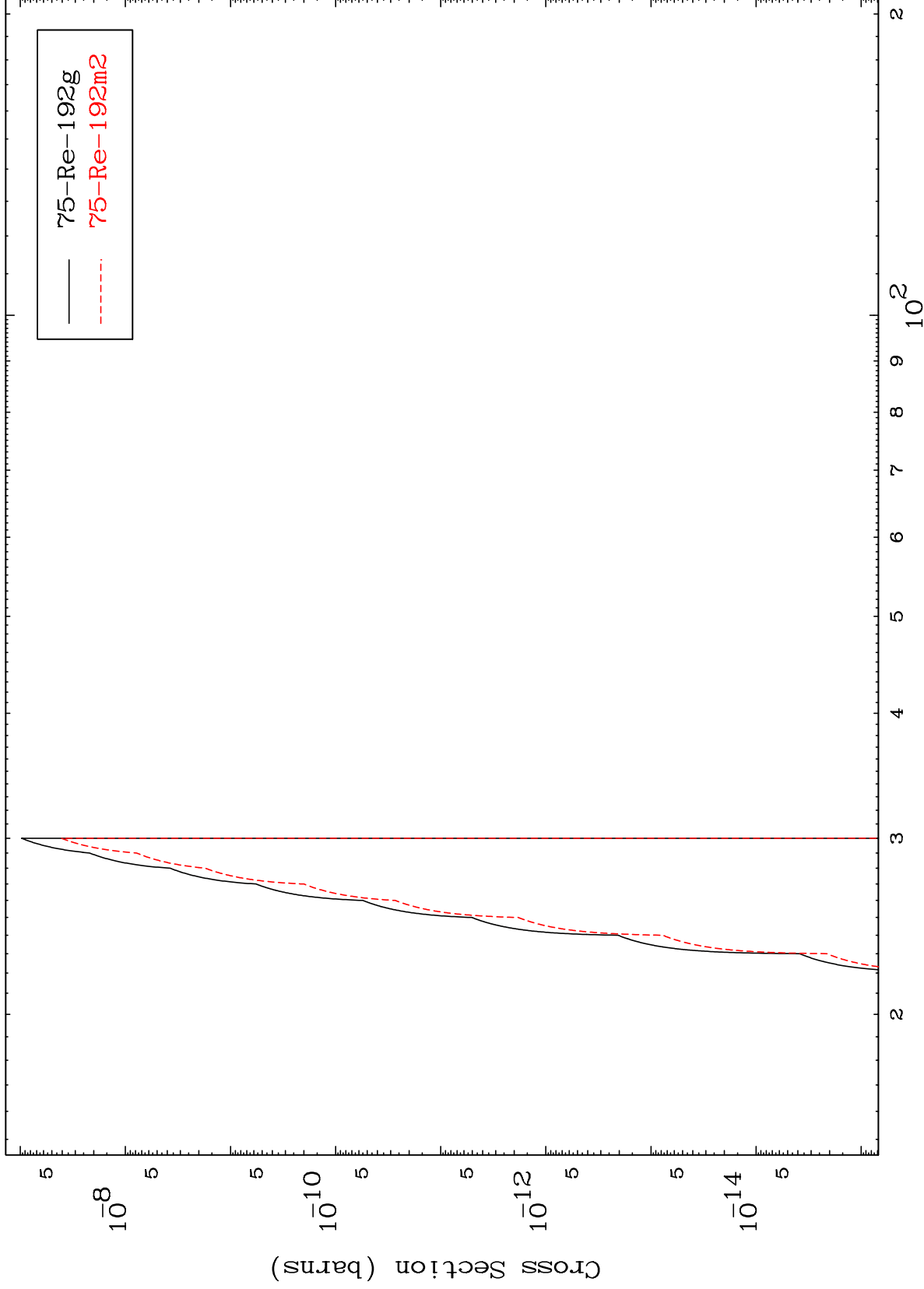
Incident Energy (MeV)

77-Ir-195

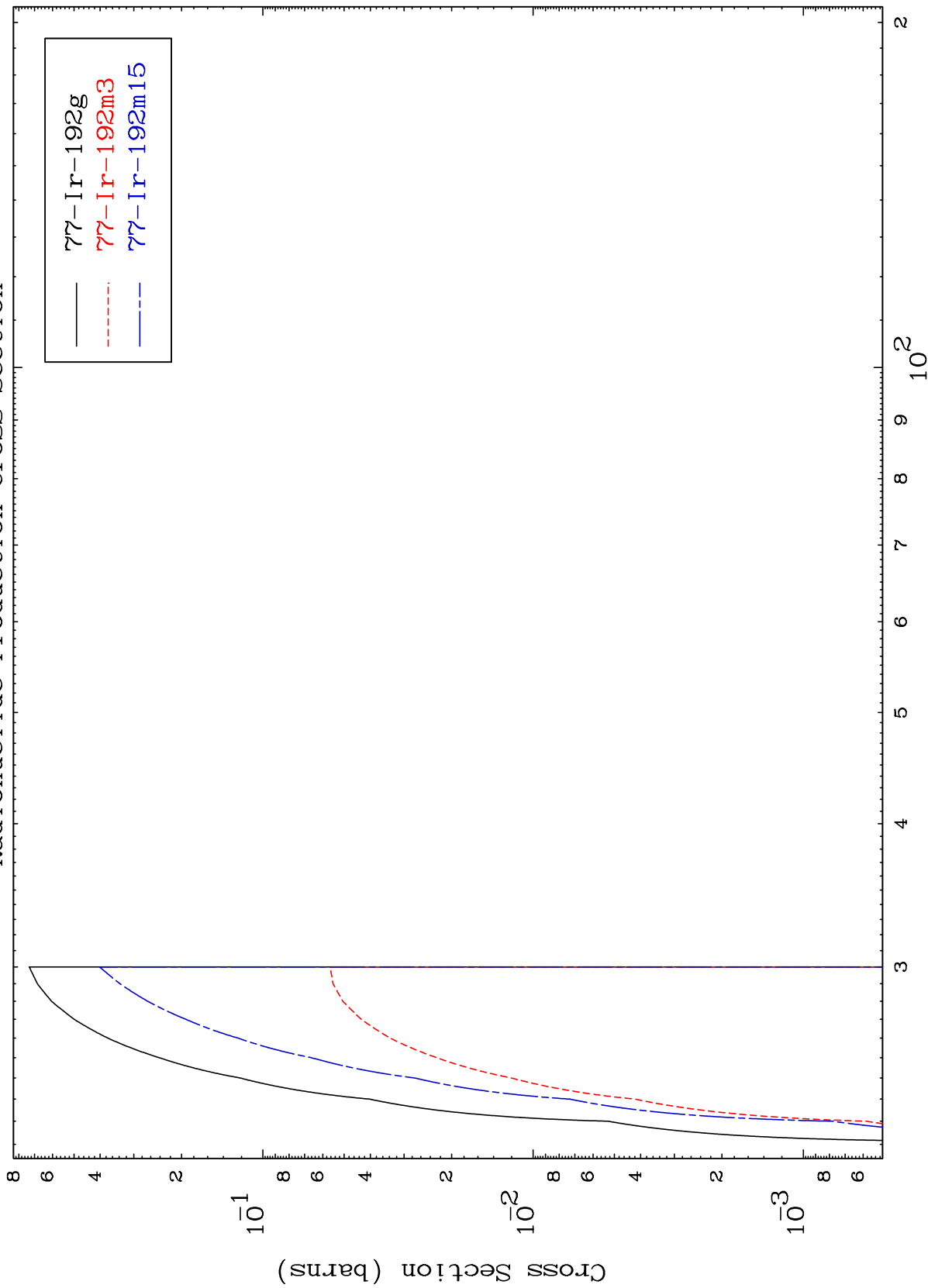
Radionuclide Production Cross Section



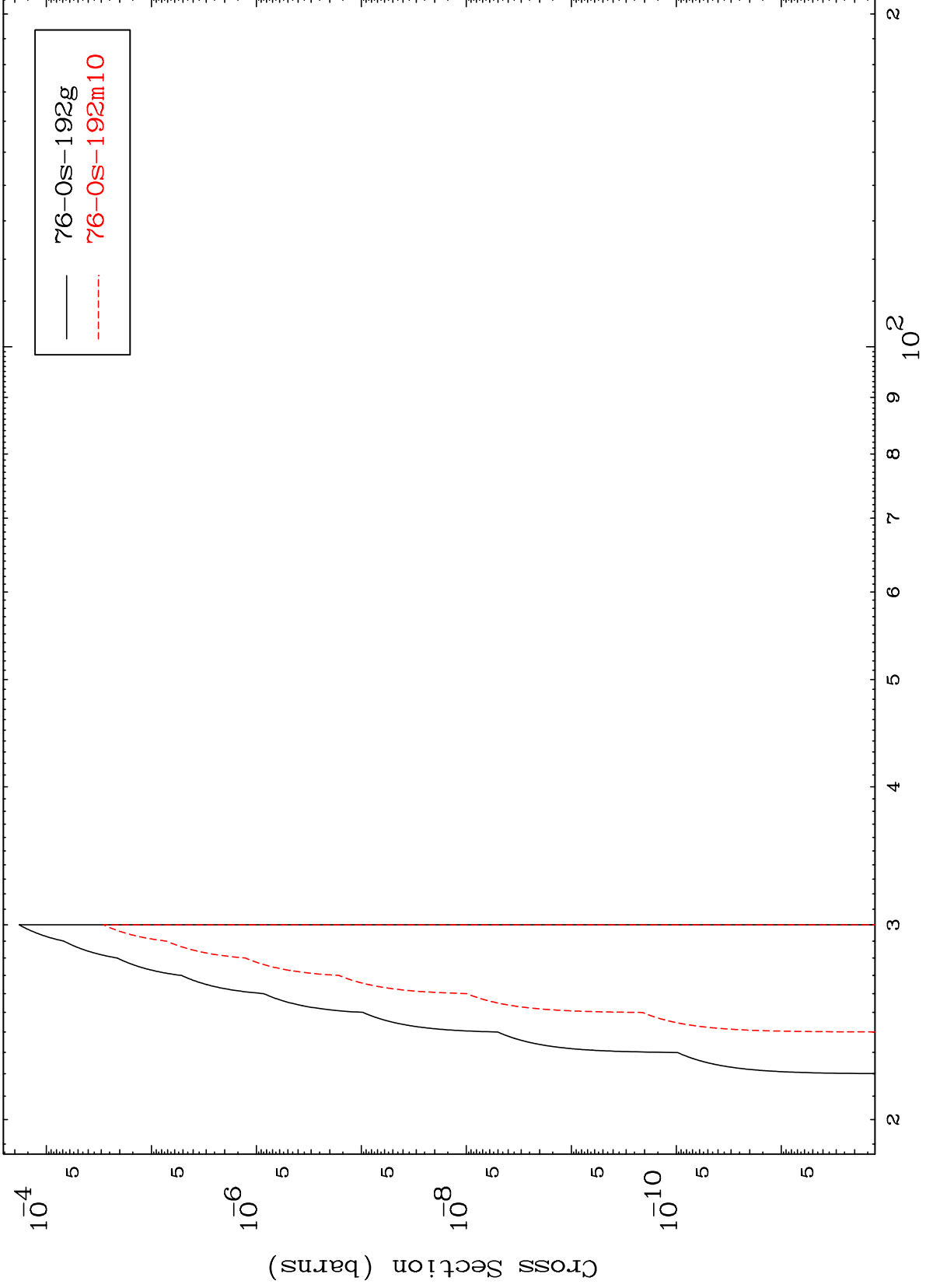
Radionuclide Production Cross Section



(n,4n)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

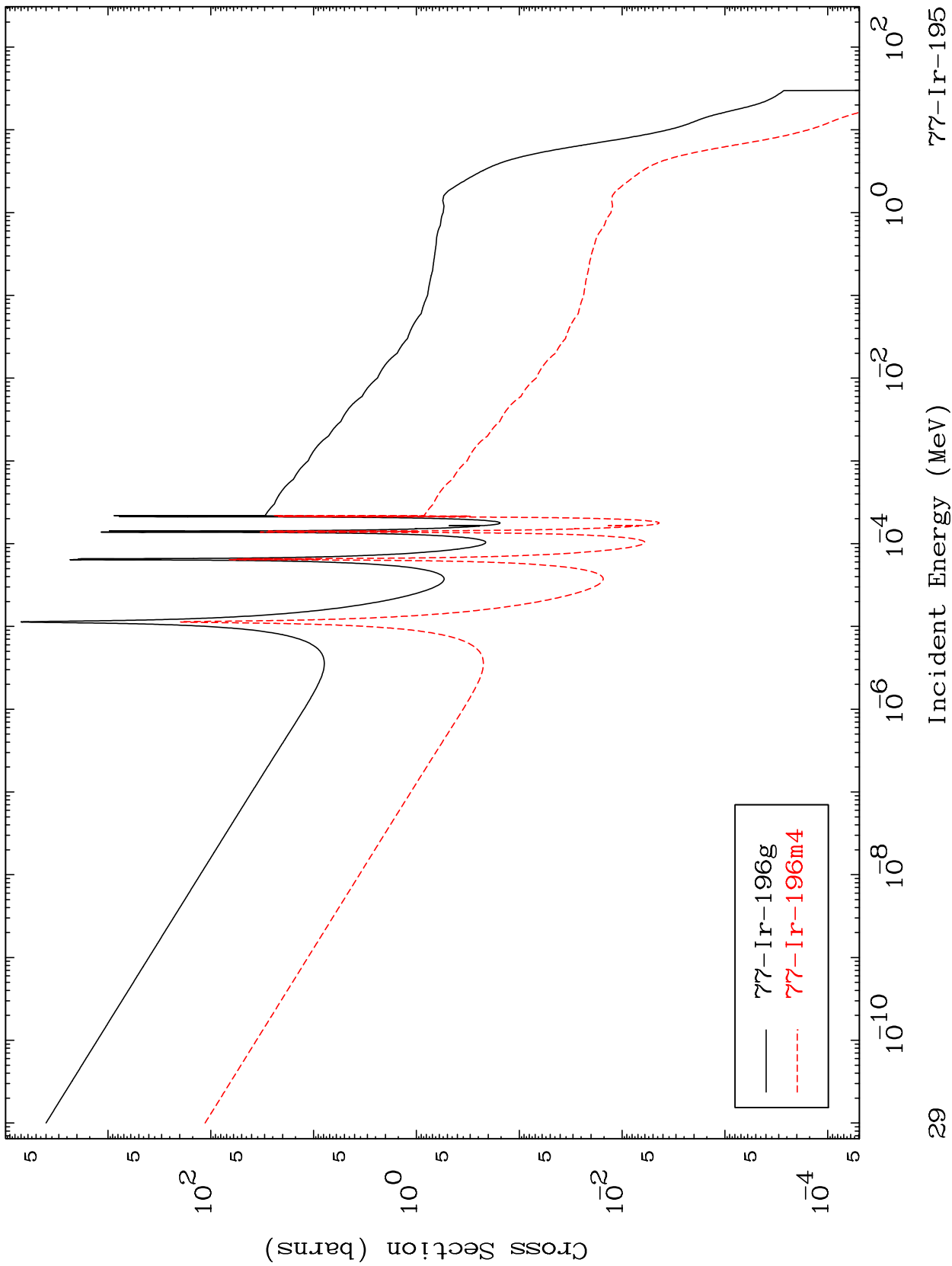


76-Os-192g
76-Os-192m10

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⁷⁷Ir-195

^(n,γ)
Radionuclide Production Cross Section

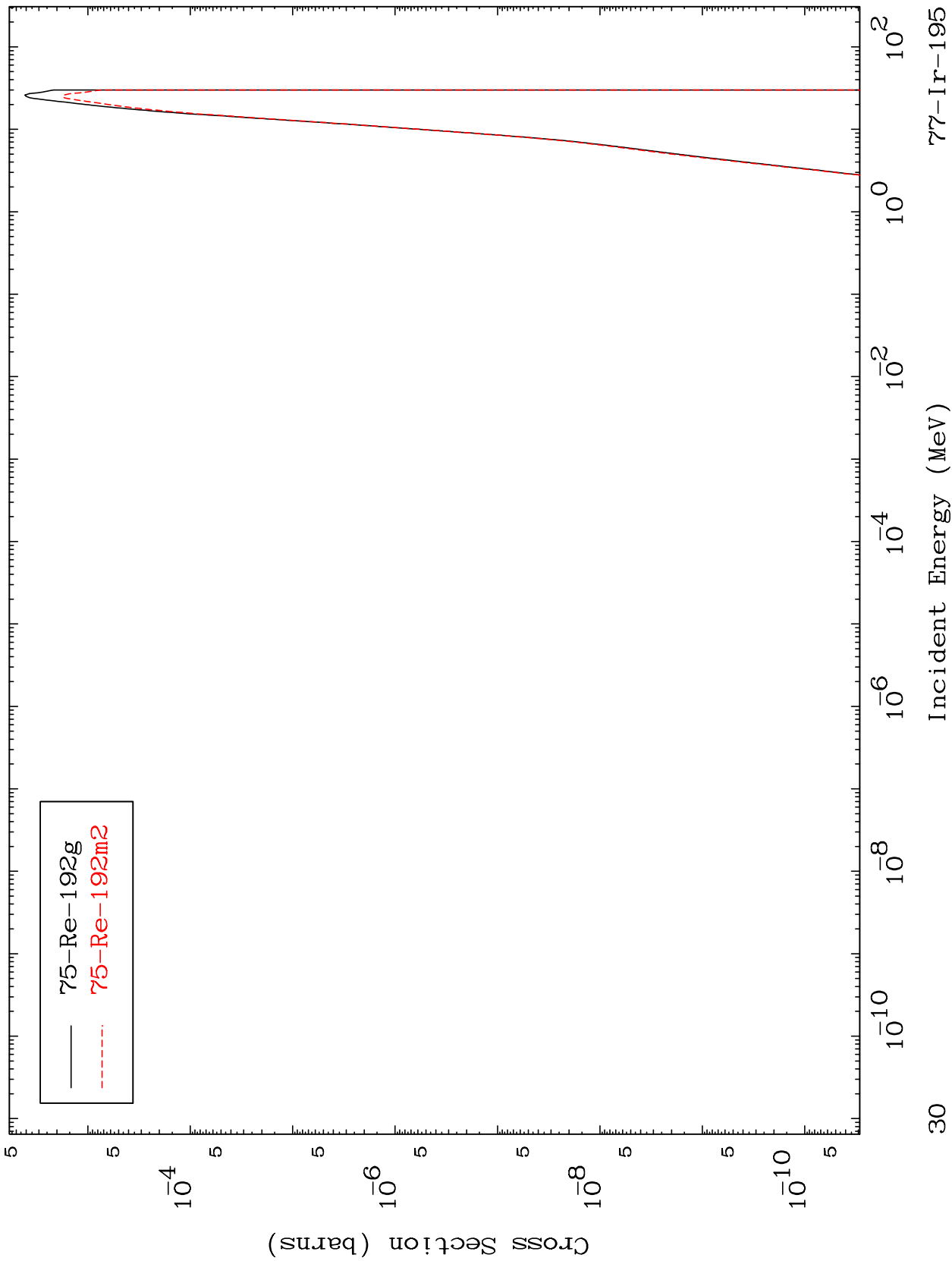


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(n, α)

⁷⁷Ir-195

Radionuclide Production Cross Section



75-Re-192g
75-Re-192m2