

Program EVALPLOT
(Version 2018-1)

by

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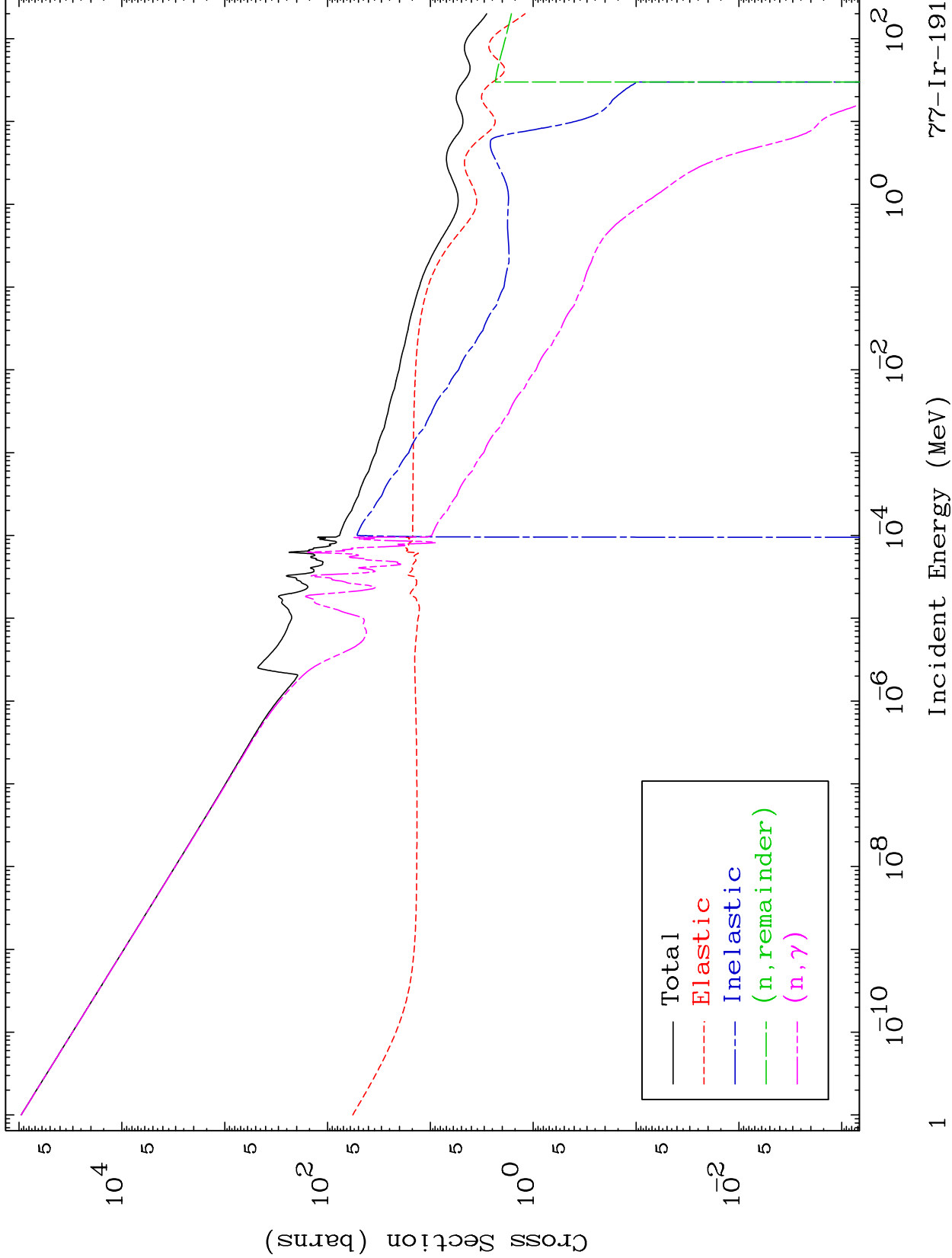
Press Mouse Button to Start

MAT 7727

Major

293 Kelvin Cross Sections

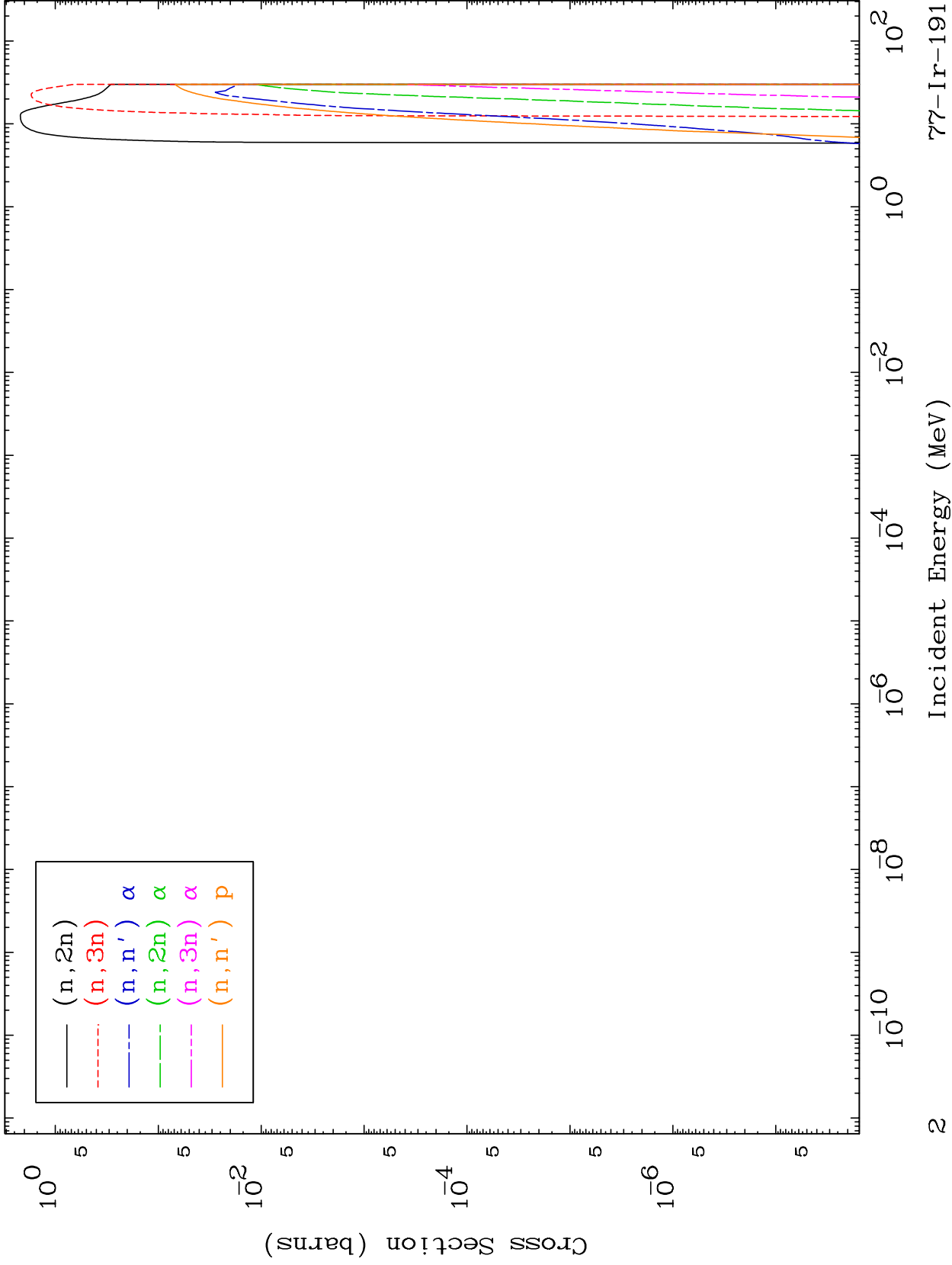
77-Ir-191

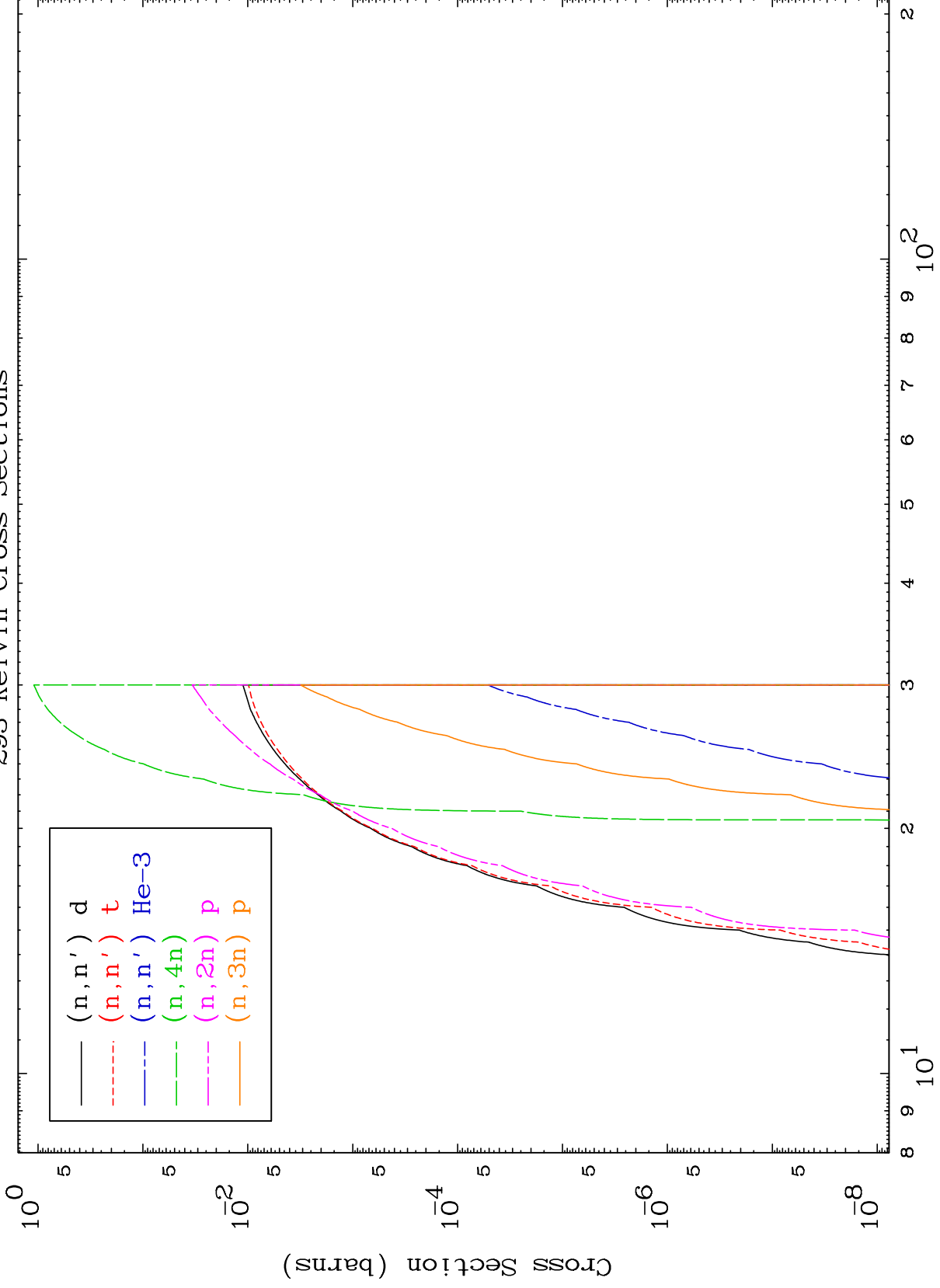


MAT 7727

Neutron Production
293 Kelvin Cross Sections

77-Ir-191

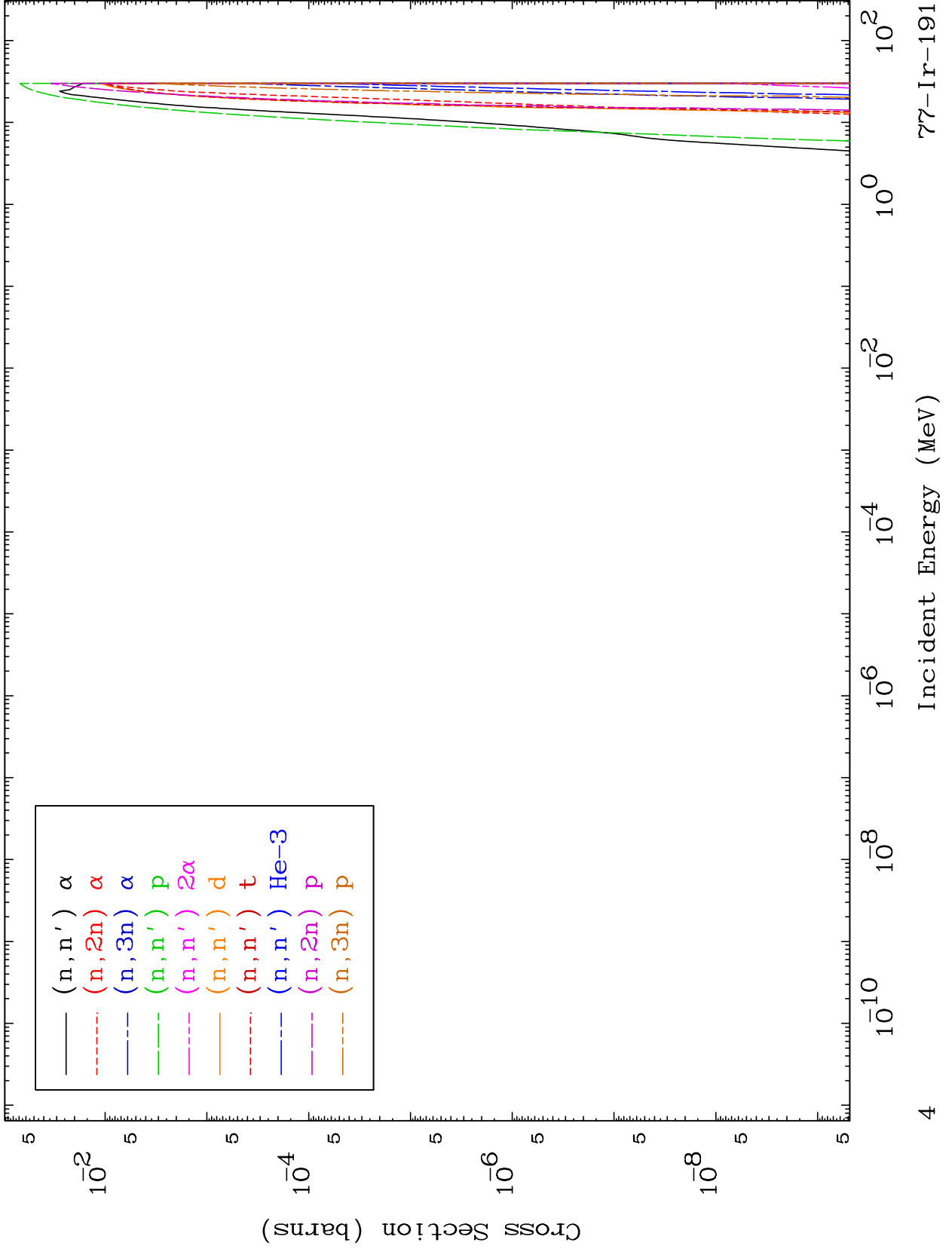




MAT 7727

Charged Particle
293 Kelvin Cross Sections

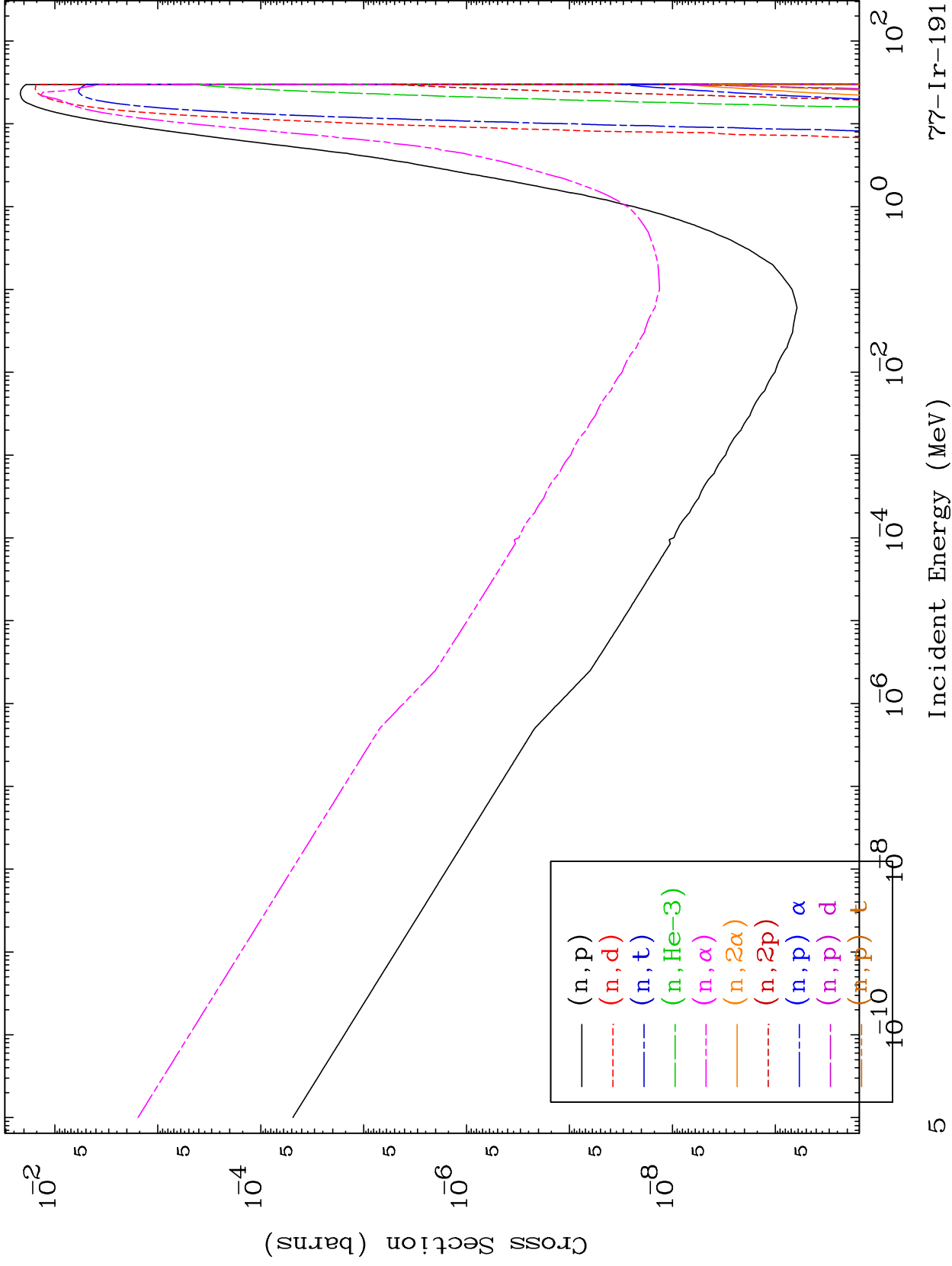
77-Ir-191



MAT 7727

Charged Particle
293 Kelvin Cross Sections

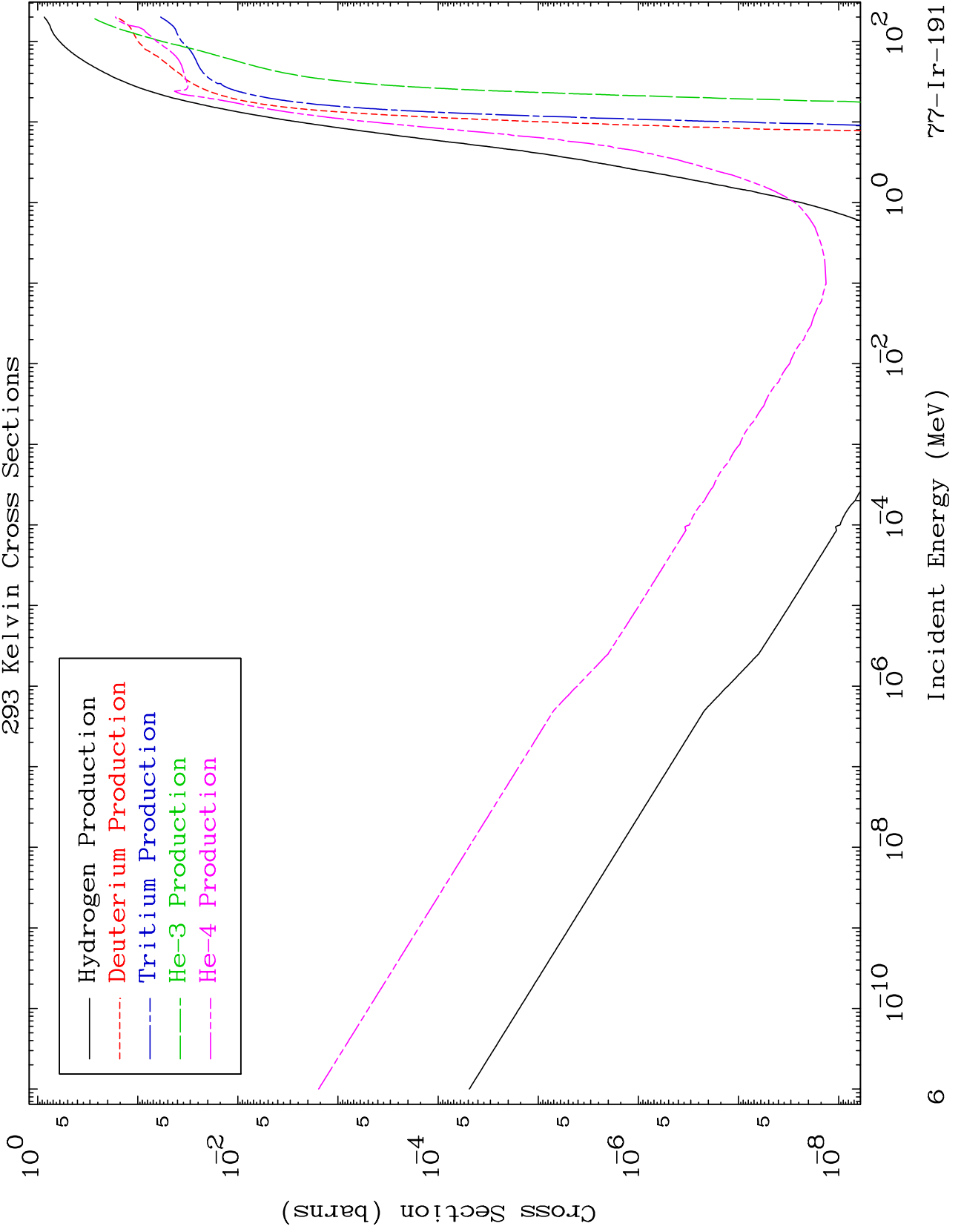
77-Ir-191



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Particle Production
293 Kelvin Cross Sections

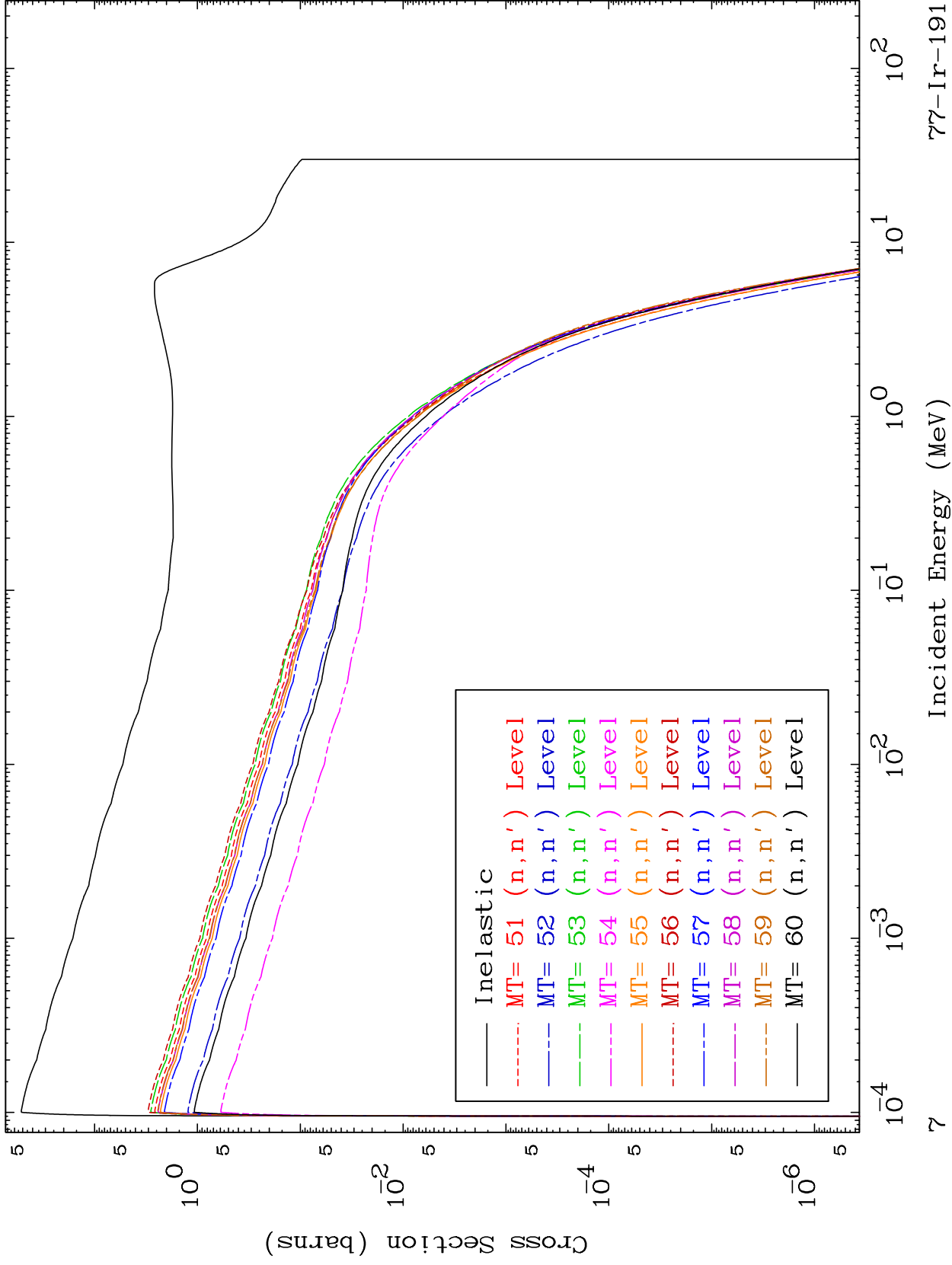
77-Ir-191



MAT 7727

(n,n') Level
293 Kelvin Cross Sections

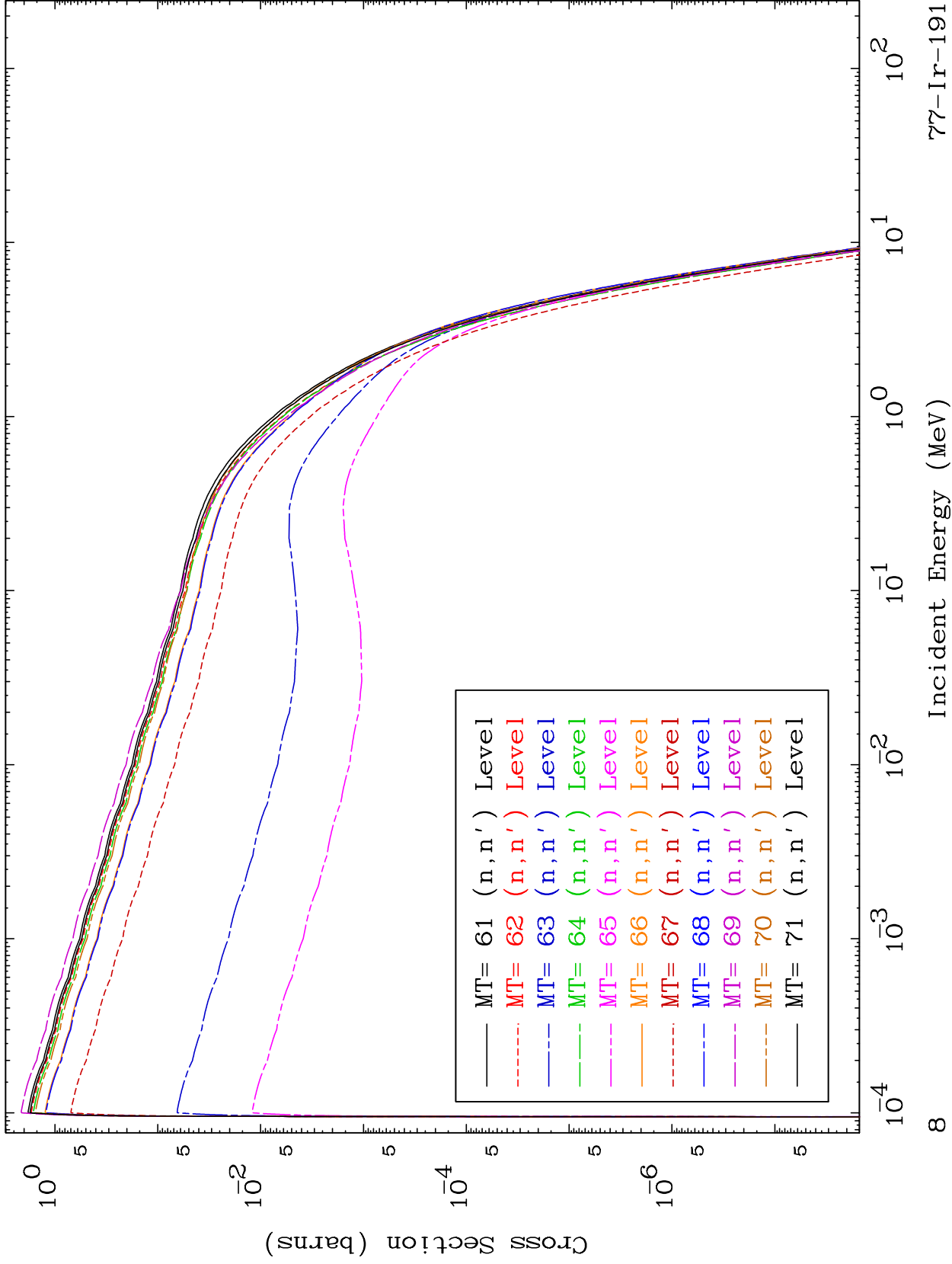
77-Ir-191



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(n,n') Level
293 Kelvin Cross Sections

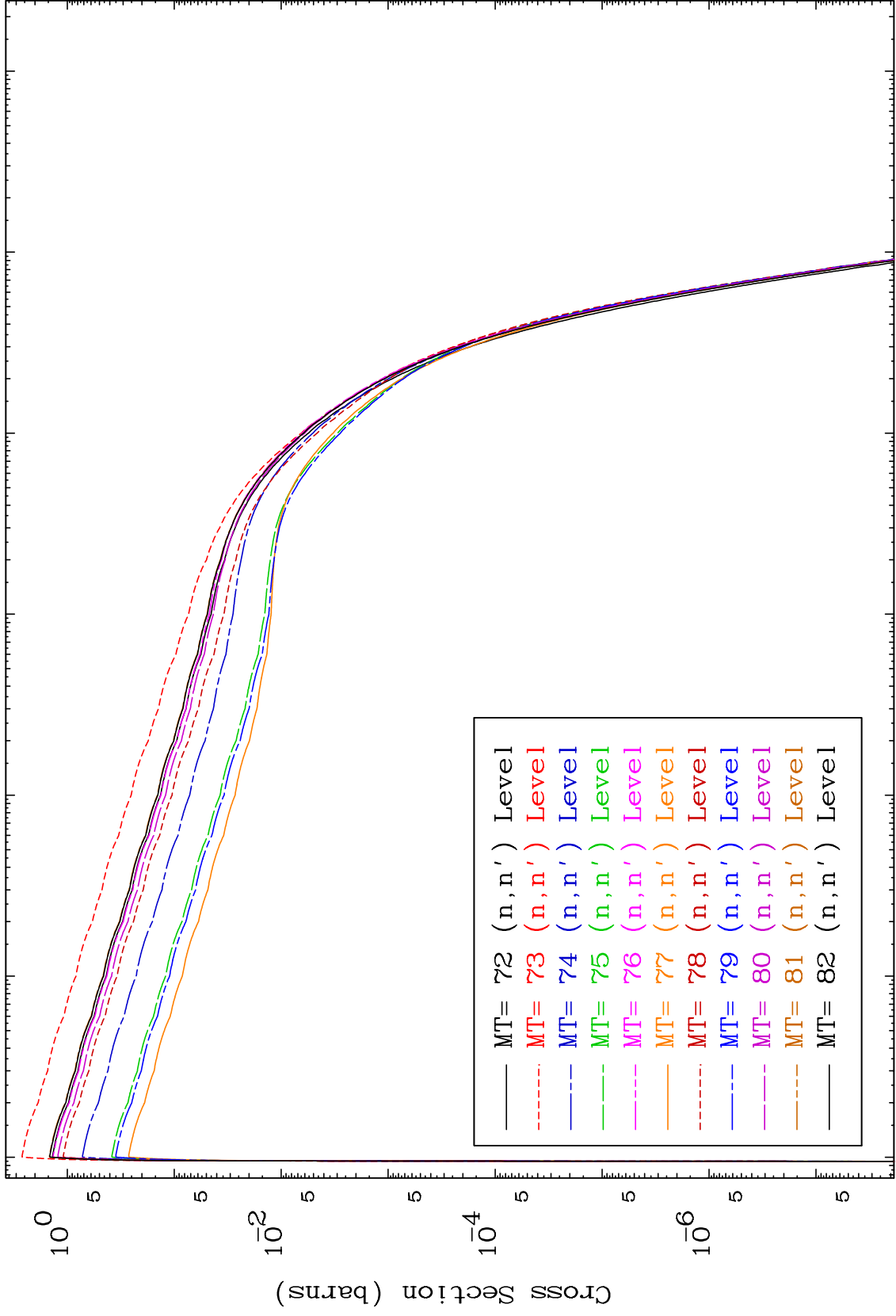
77-Ir-191



MAT 7727

(n,n') Level
293 Kelvin Cross Sections

77-Ir-191

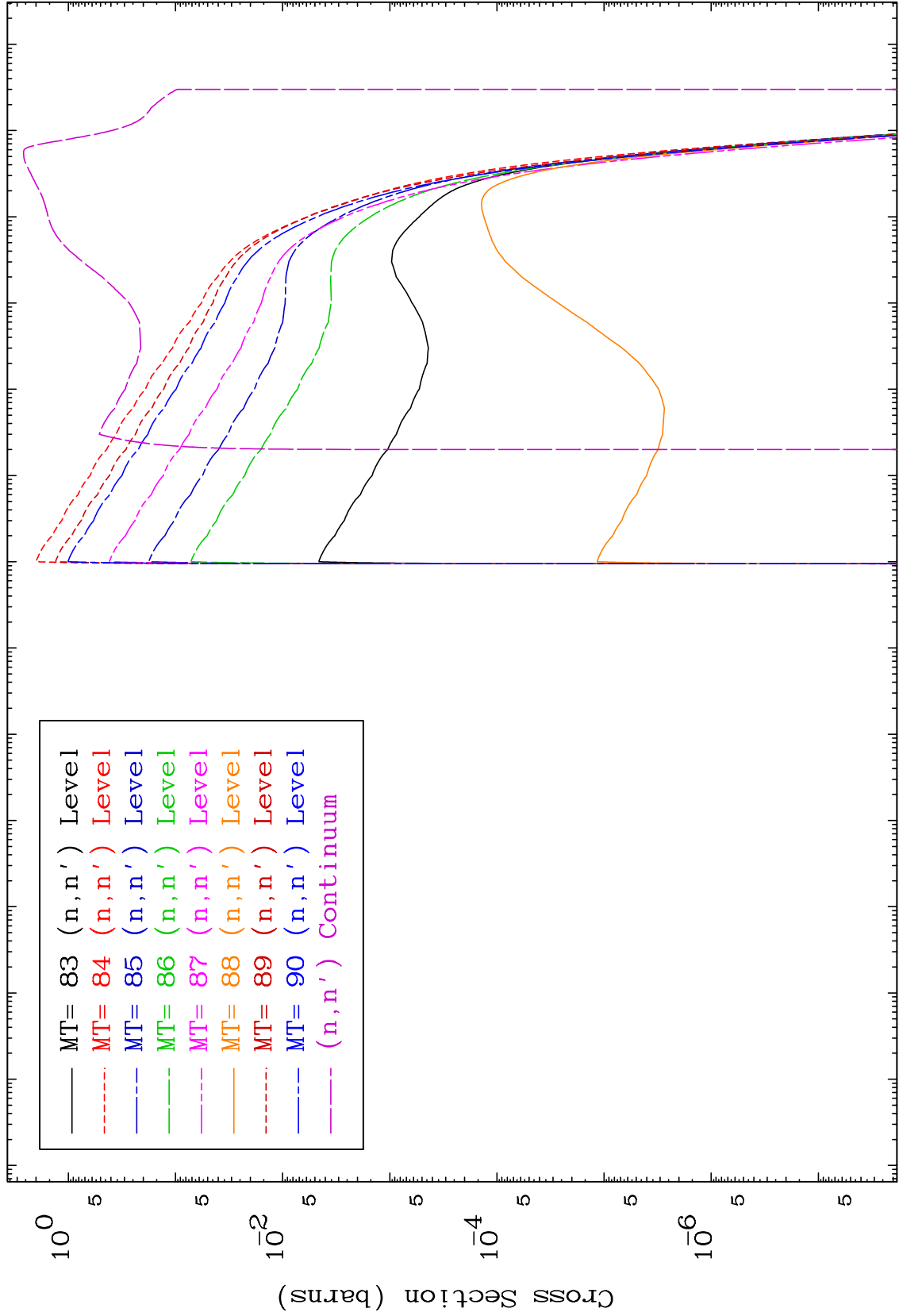


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(n,n') Level

77-Ir-191

293 Kelvin Cross Sections



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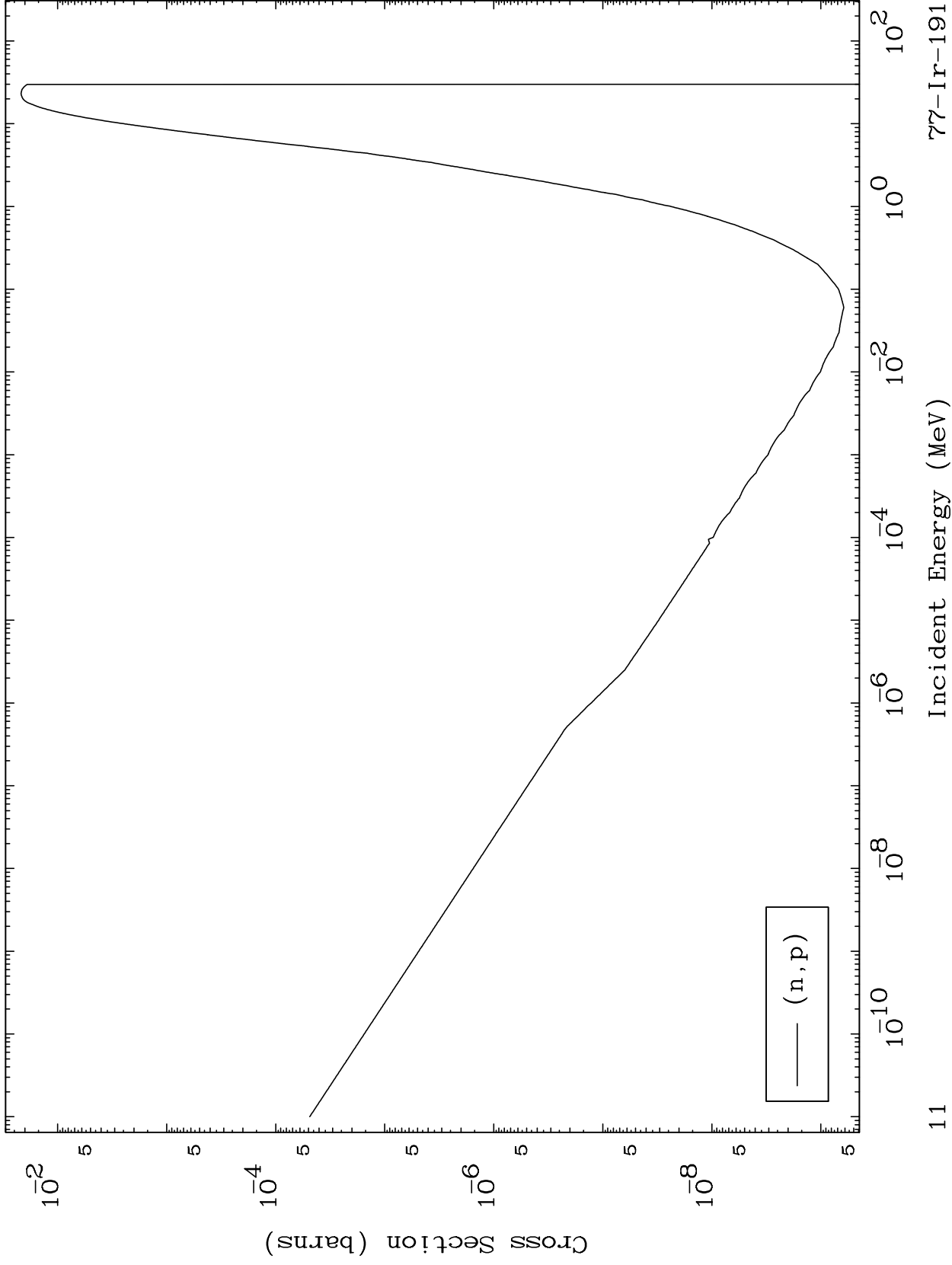
Incident Energy (MeV)

77-Ir-191

MAT 7727

(n,p) Levels
293 Kelvin Cross Sections

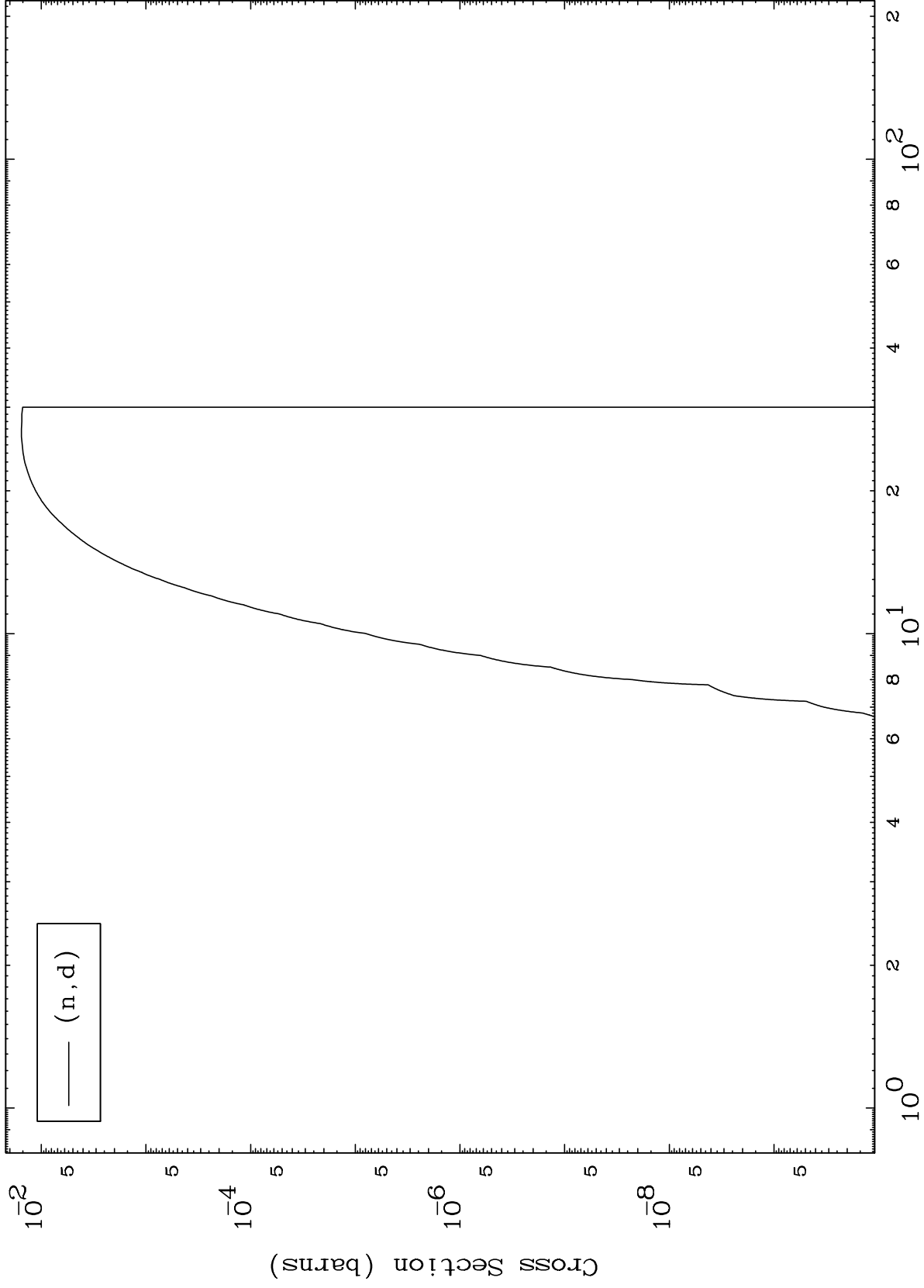
77-Ir-191



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(n,d) Levels
293 Kelvin Cross Sections

⁷⁷Ir-191



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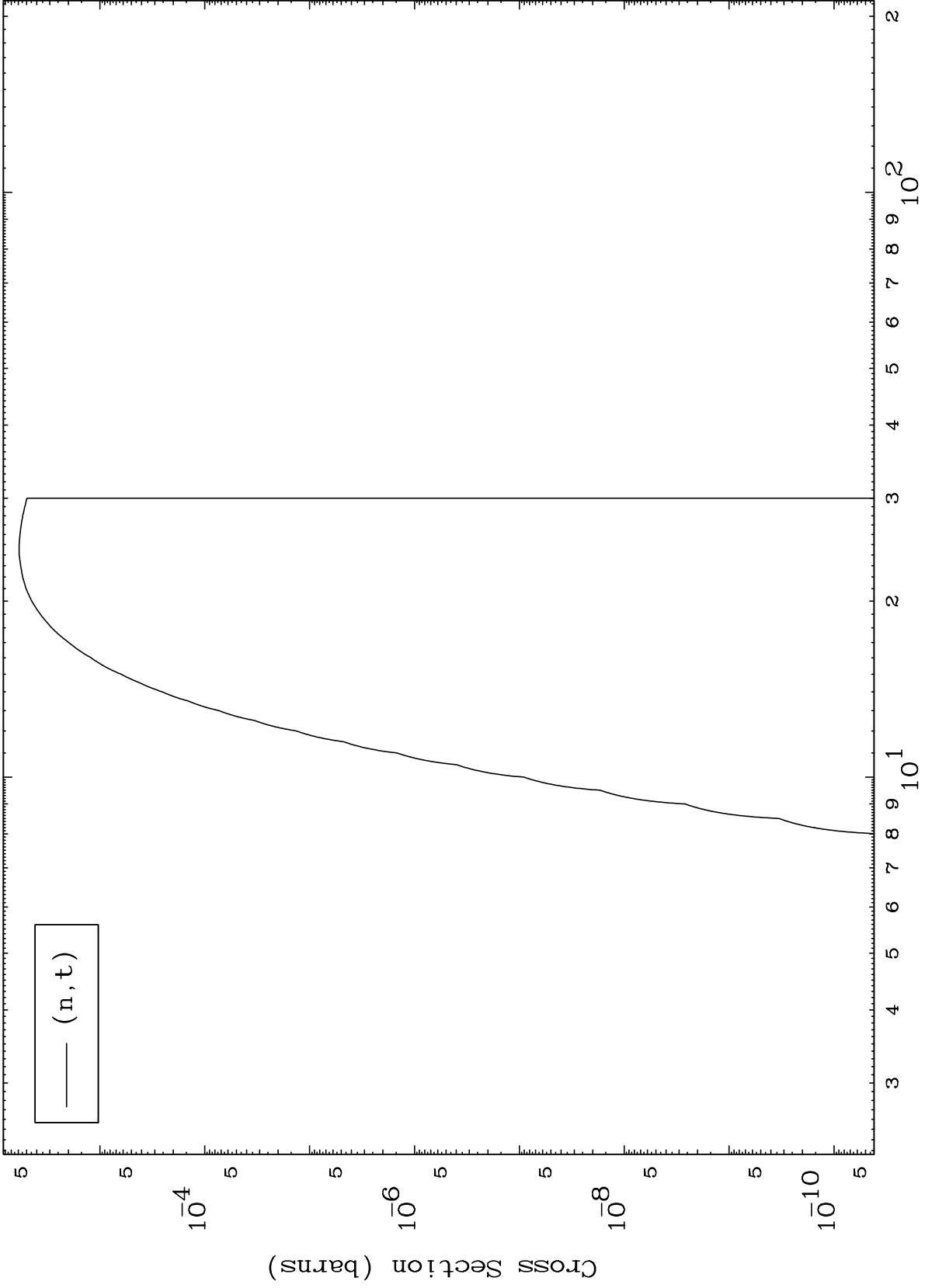
Incident Energy (MeV)

⁷⁷Ir-191

MAT 7727

(n,t) Levels
293 Kelvin Cross Sections

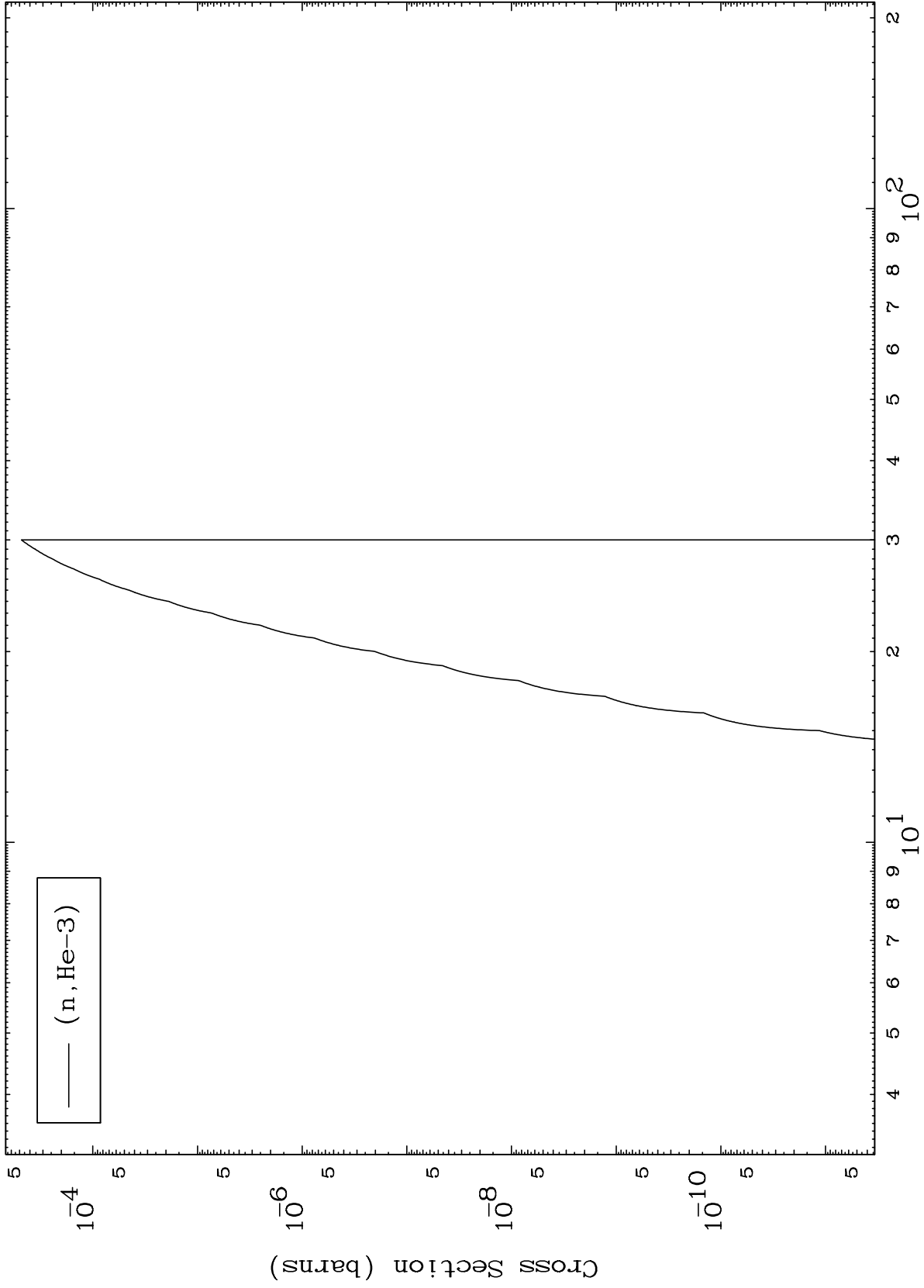
77-Ir-191



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(n,He3) Levels
293 Kelvin Cross Sections

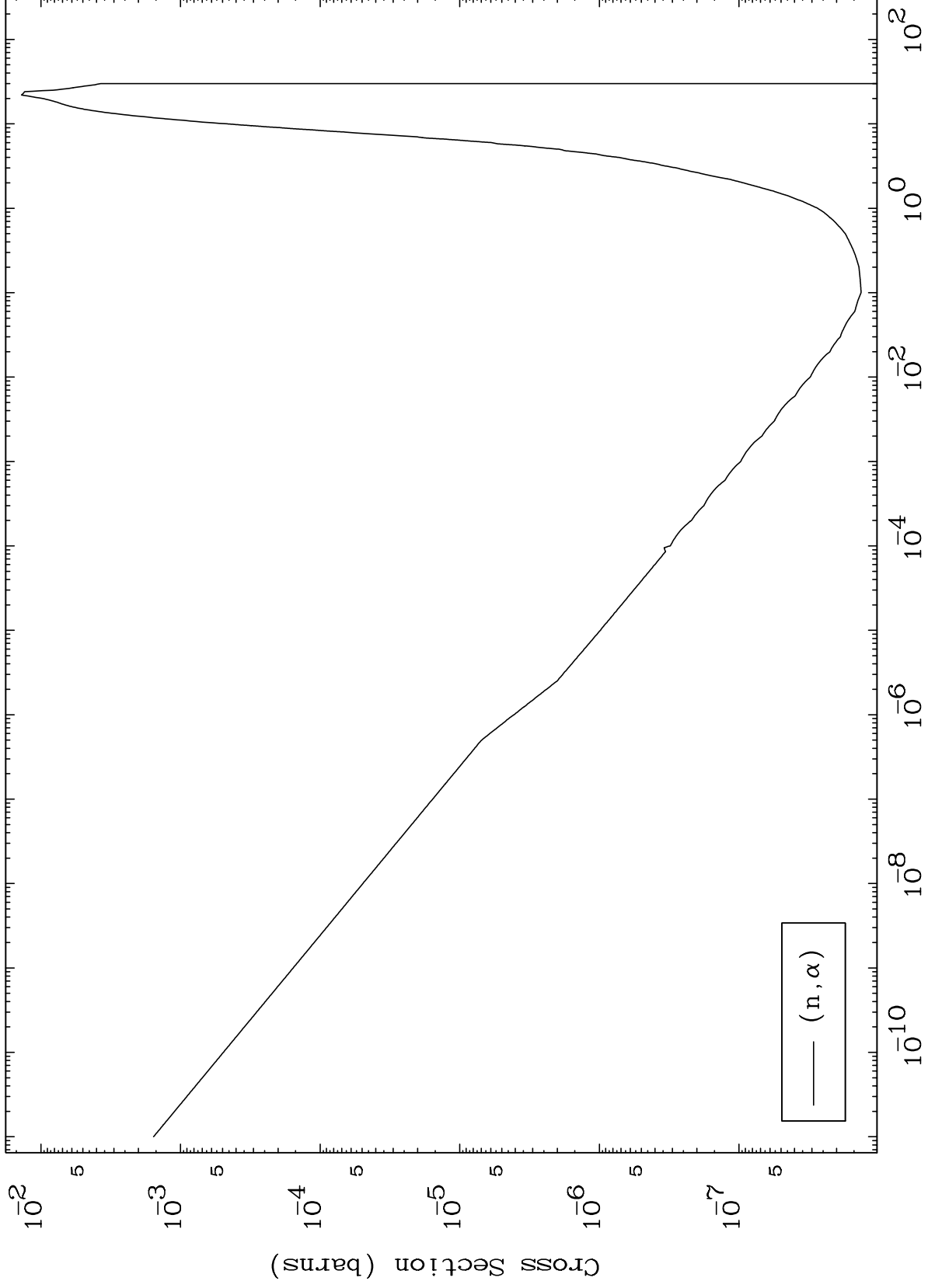
77-Ir-191



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(n,α) Levels
293 Kelvin Cross Sections

77-Ir-191

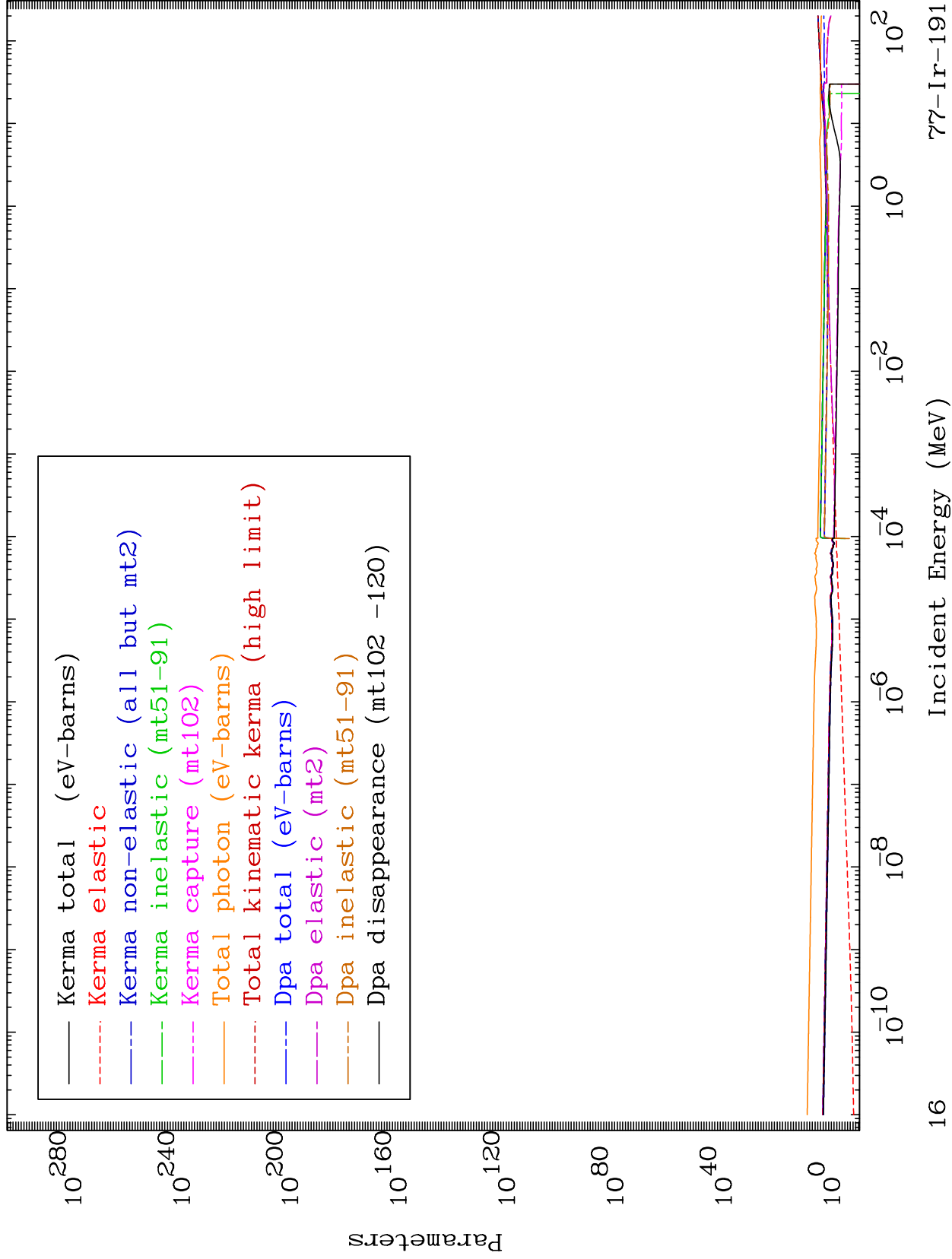


(n,α)

77-Ir-191

Incident Energy (MeV)

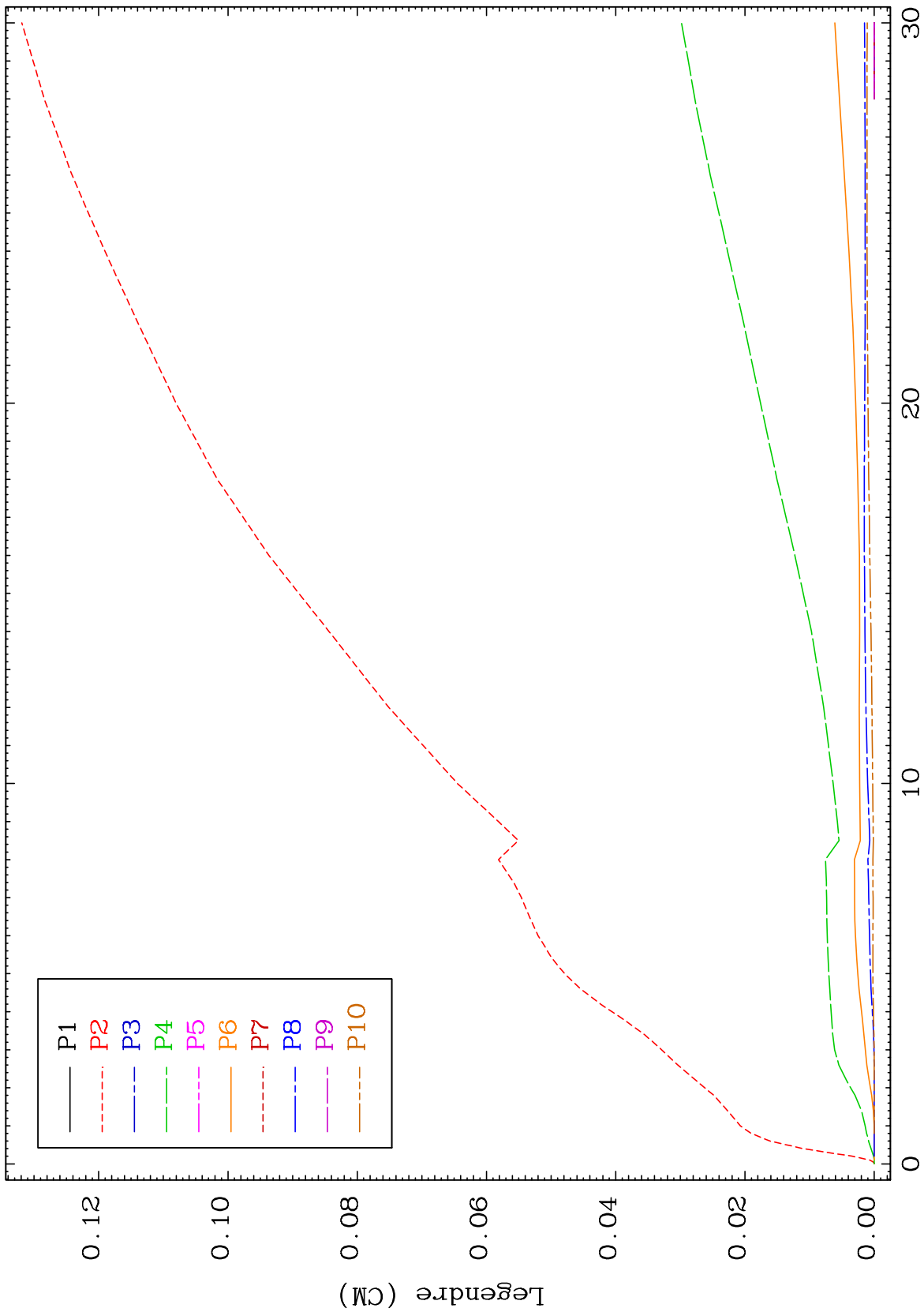
15



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Elastic Legendre Coefficients

77-Ir-191



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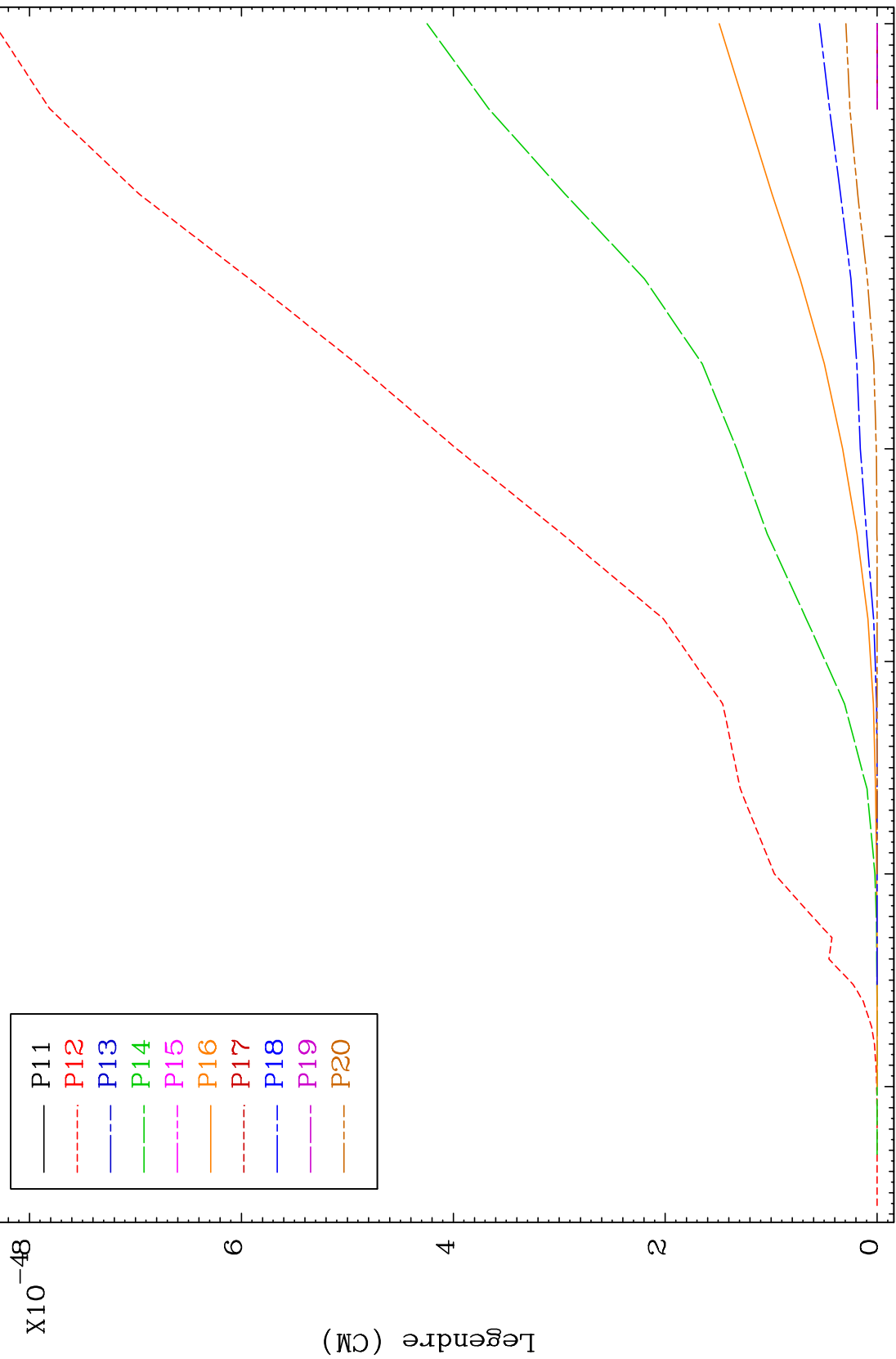
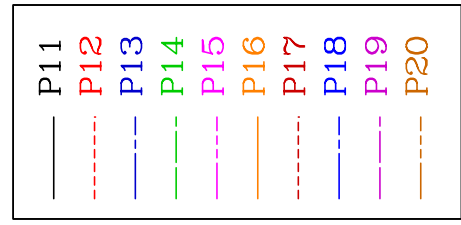
Incident Energy (MeV)

77-Ir-191

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Elastic Legendre Coefficients

77-Ir-191



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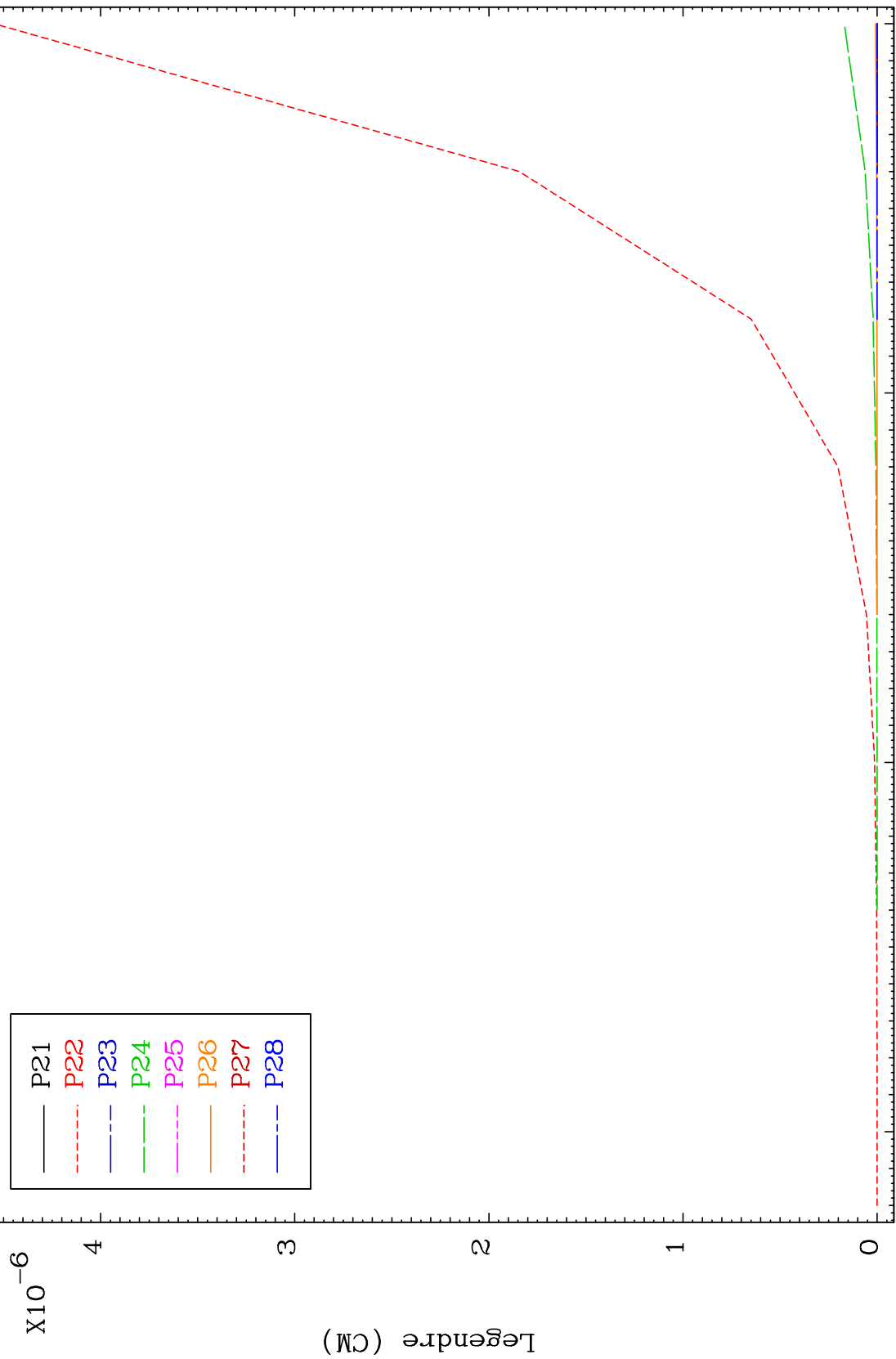
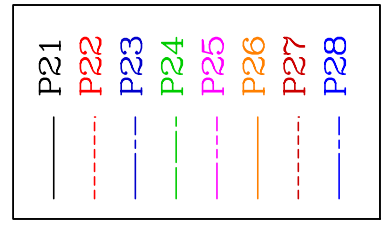
Incident Energy (MeV)

77-Ir-191

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Elastic Legendre Coefficients

77-Ir-191



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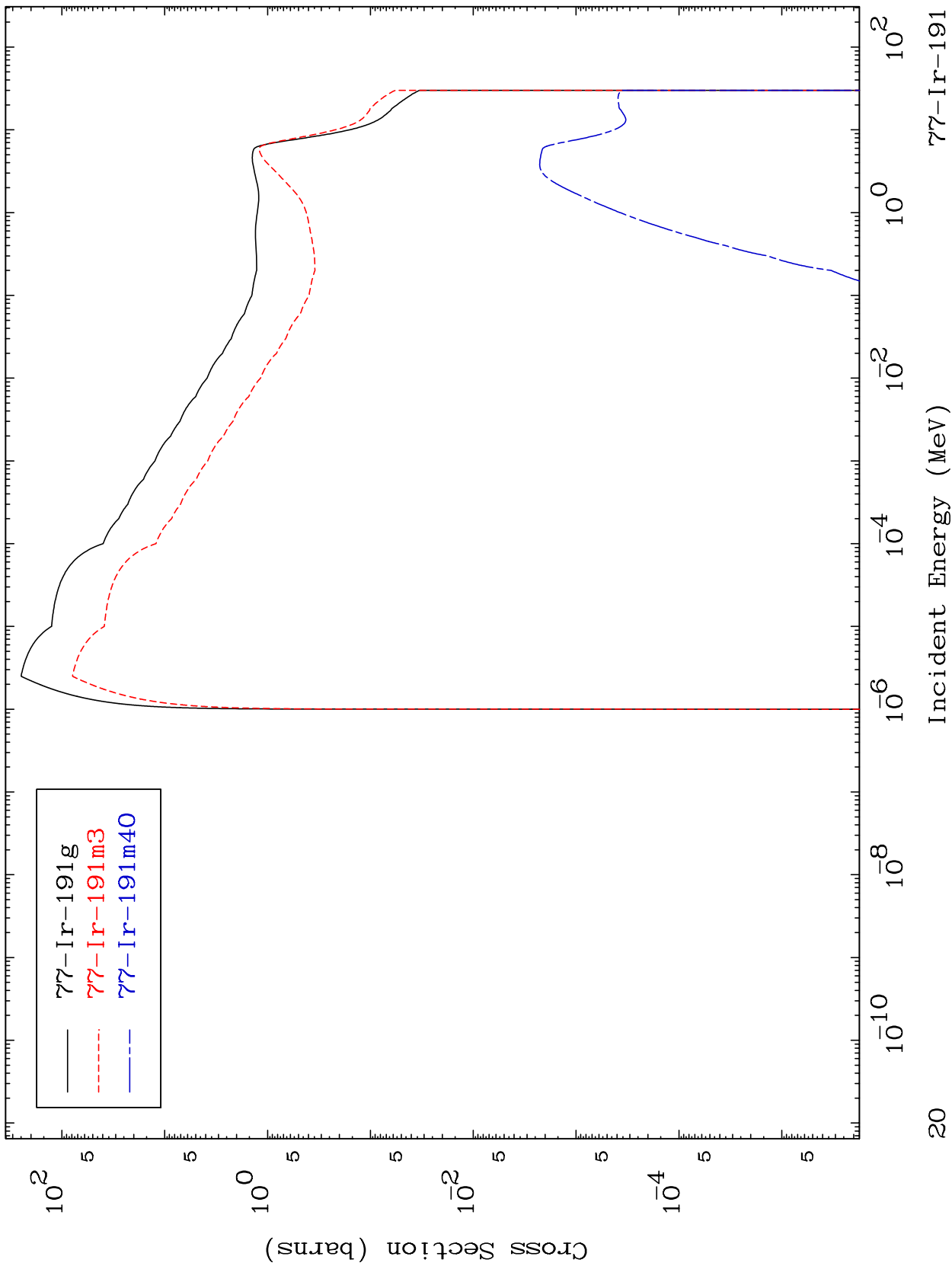
Incident Energy (MeV)

77-Ir-191

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⁷⁷Ir-191

Inelastic
Radionuclide Production Cross Section

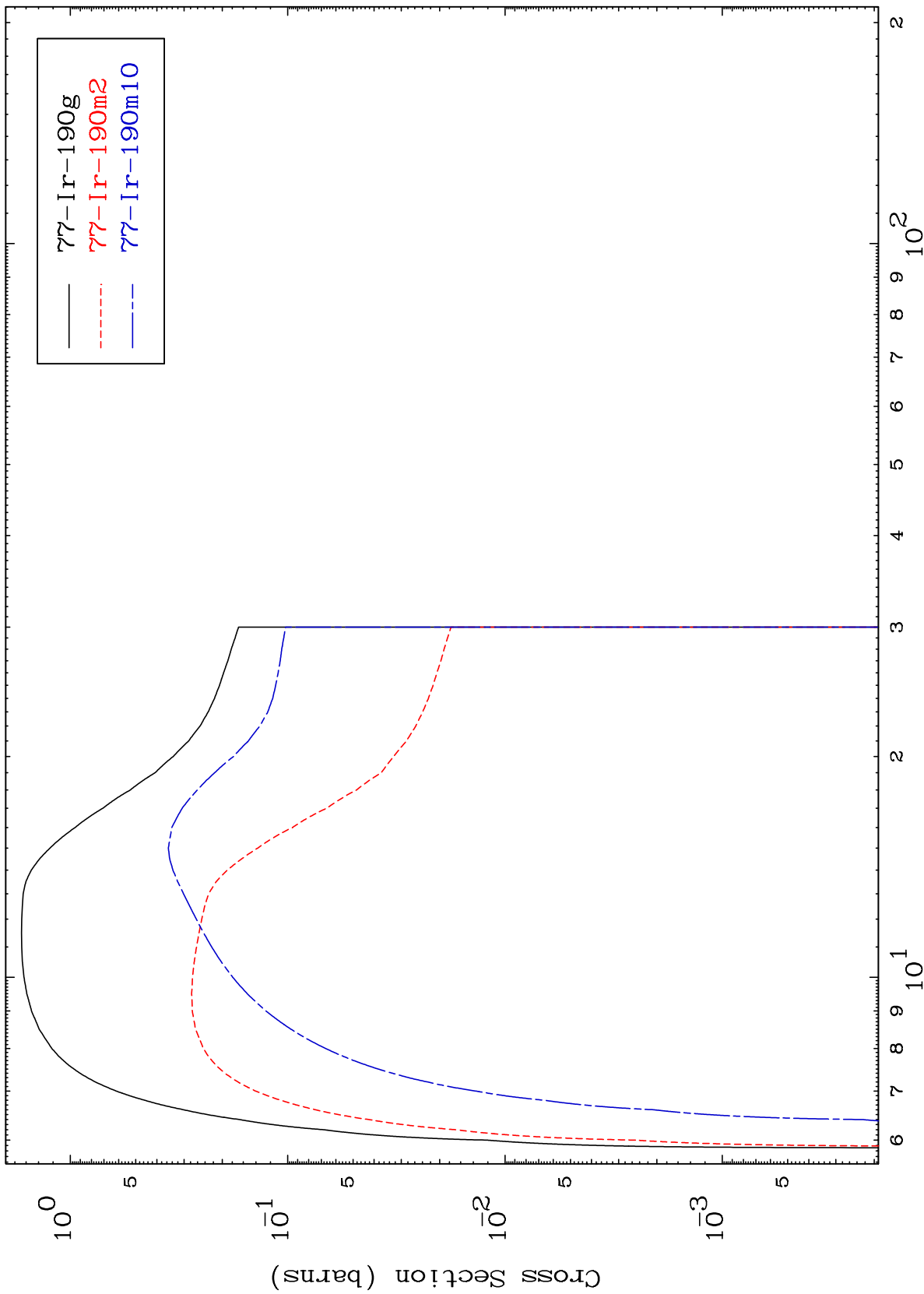


— ⁷⁷Ir-191g
- - - ⁷⁷Ir-191m3
- · - ⁷⁷Ir-191m40

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77-Ir-191

(n,2n)
Radionuclide Production Cross Section



77-Ir-191

Incident Energy (MeV)

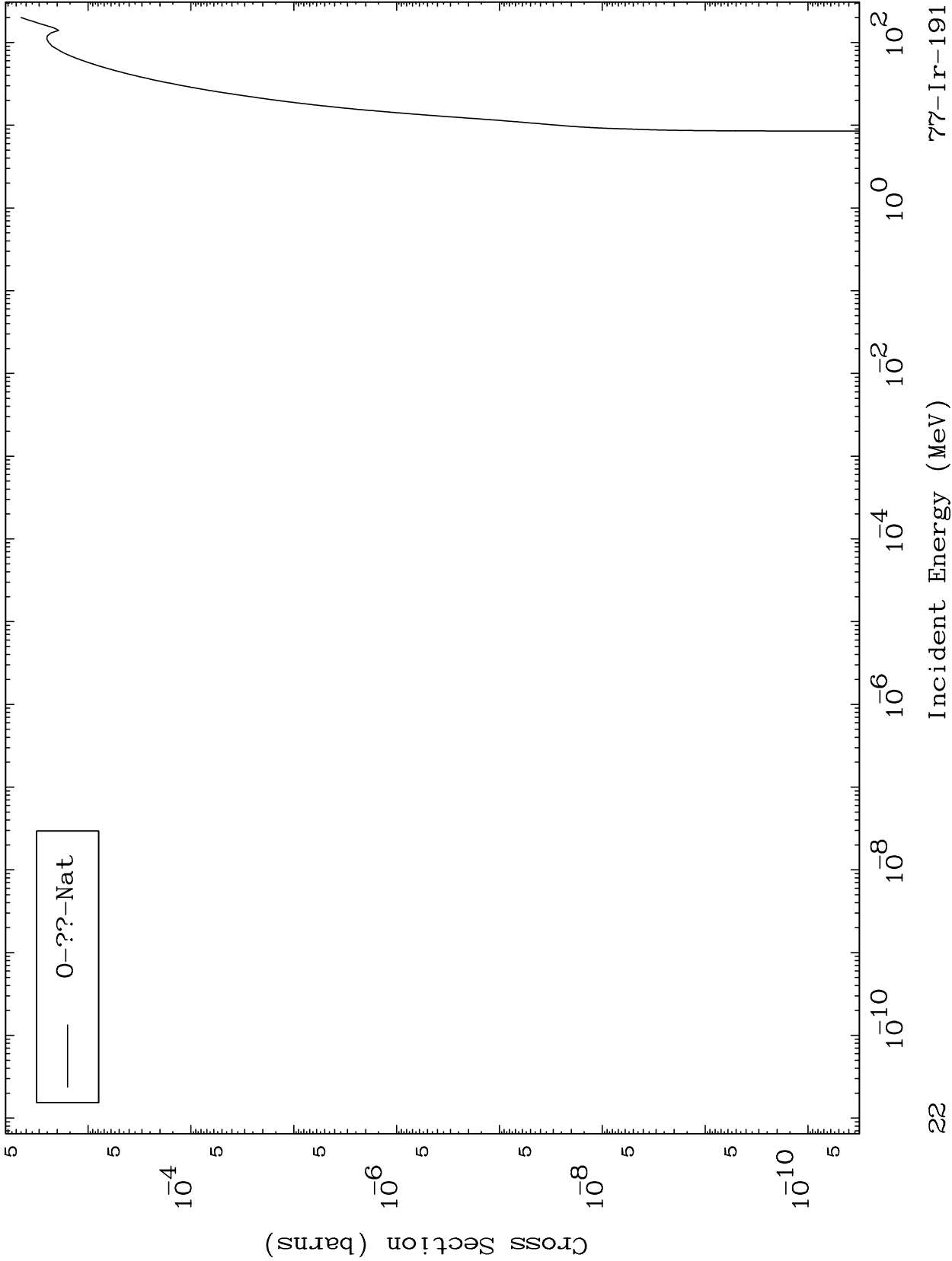
21

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Fission

⁷⁷Ir-191

Radionuclide Production Cross Section

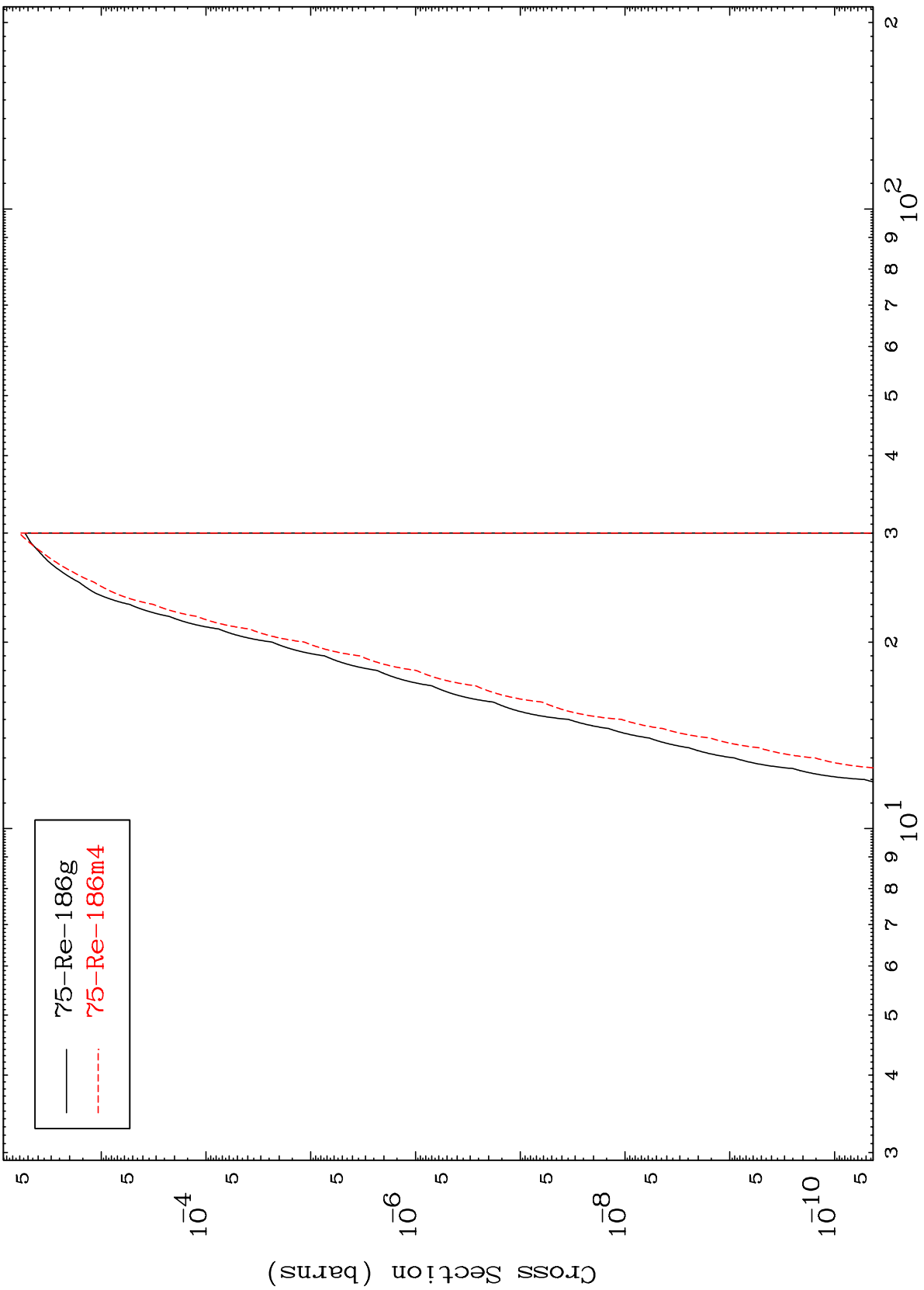


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77-Ir-191

(n,2n) α

Radionuclide Production Cross Section



— 75-Re-186g
- - - 75-Re-186m4

77-Ir-191

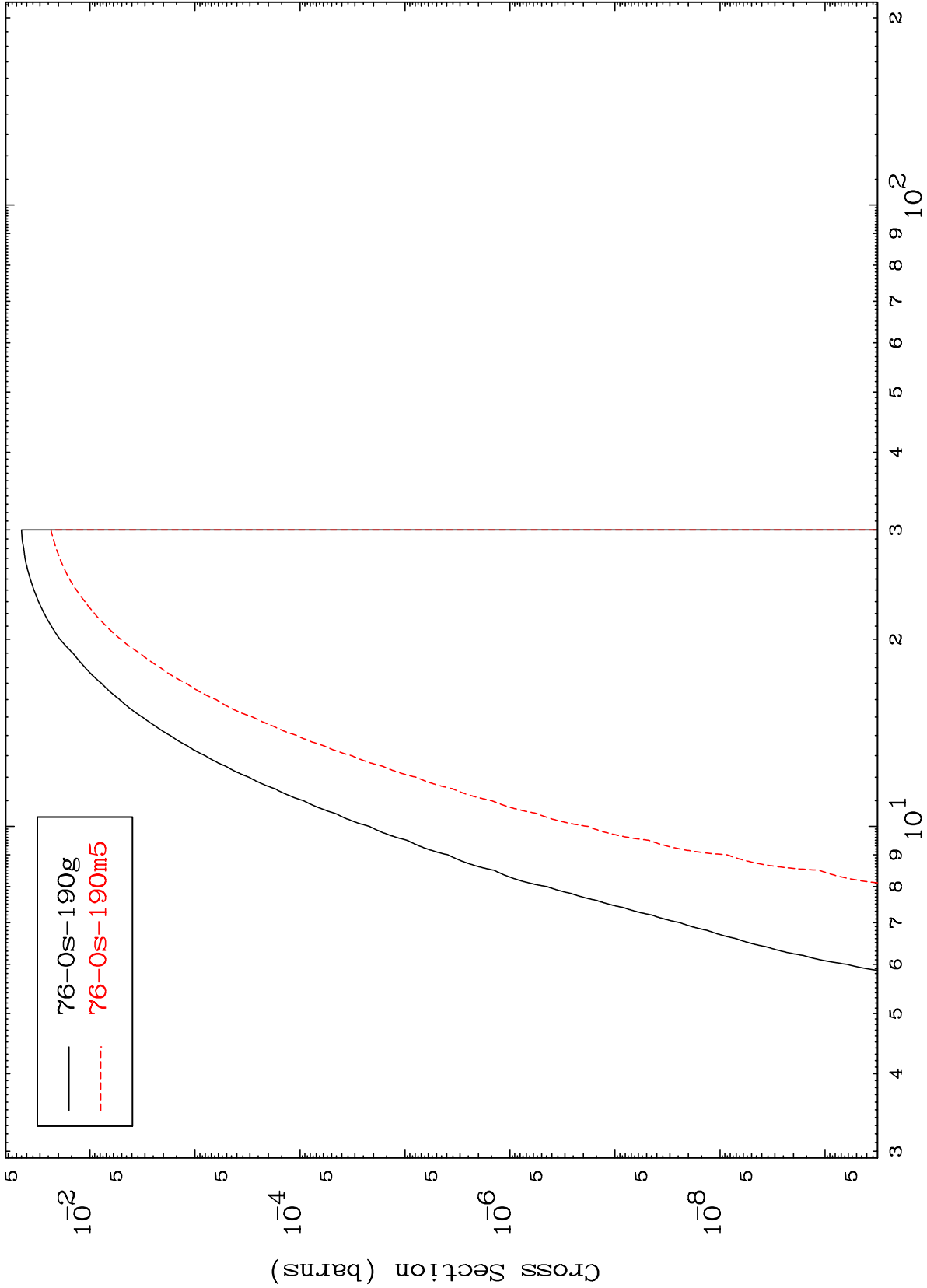
Incident Energy (MeV)

23

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77-Ir-191

(n,n') p
Radionuclide Production Cross Section



24

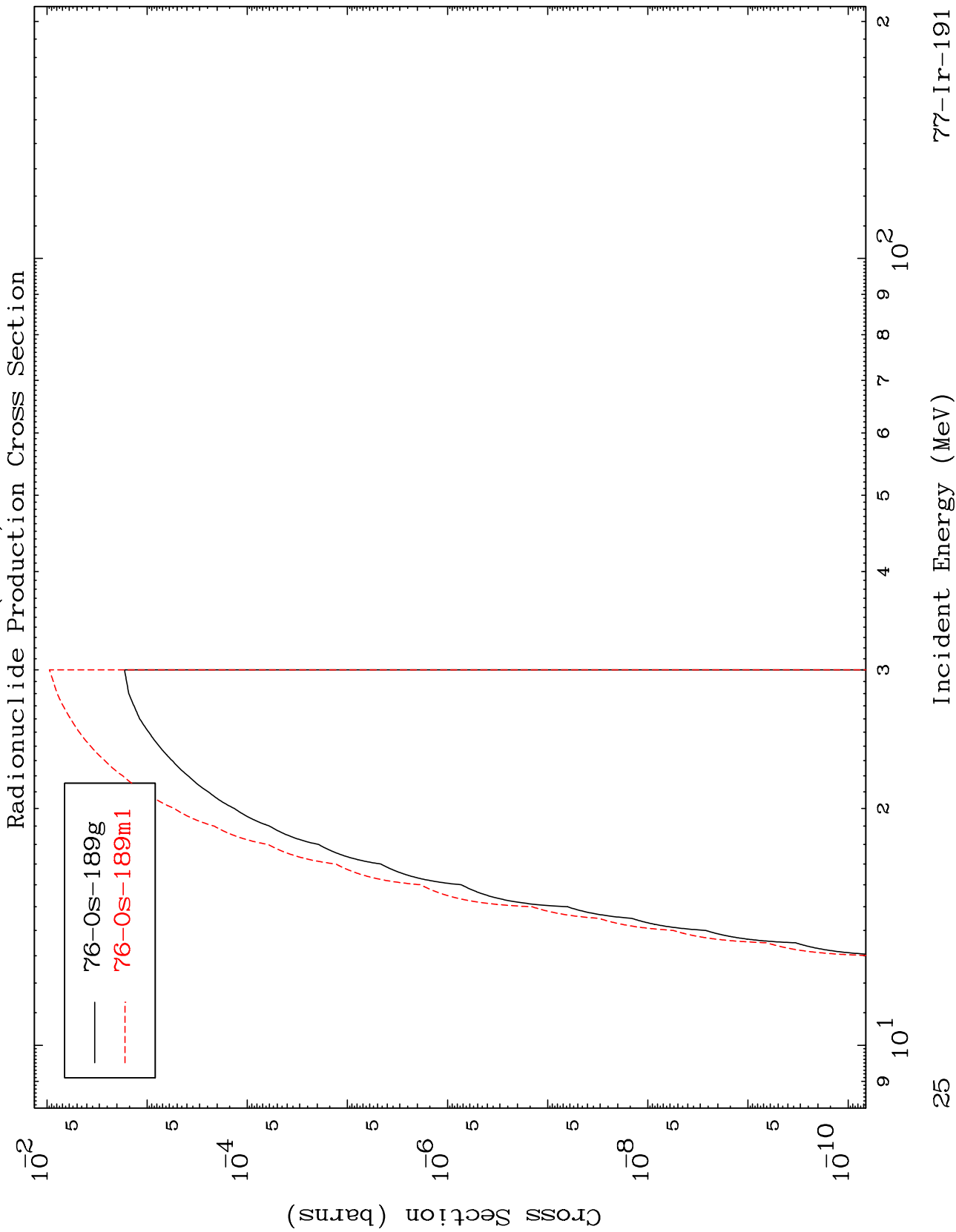
Incident Energy (MeV)

77-Ir-191

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(n,n') d

⁷⁷Ir-191

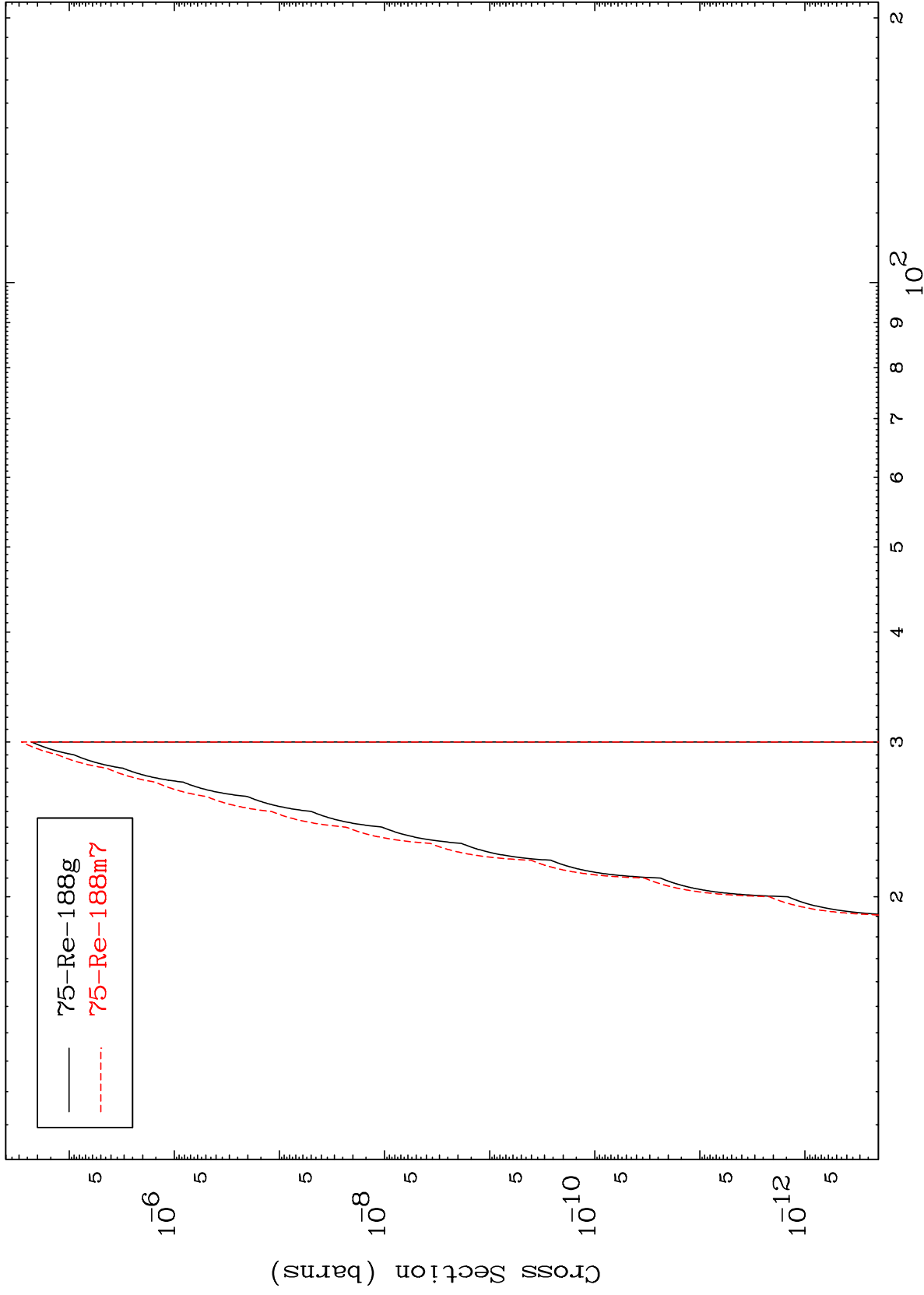


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Incident Energy (MeV)

⁷⁷Ir-191

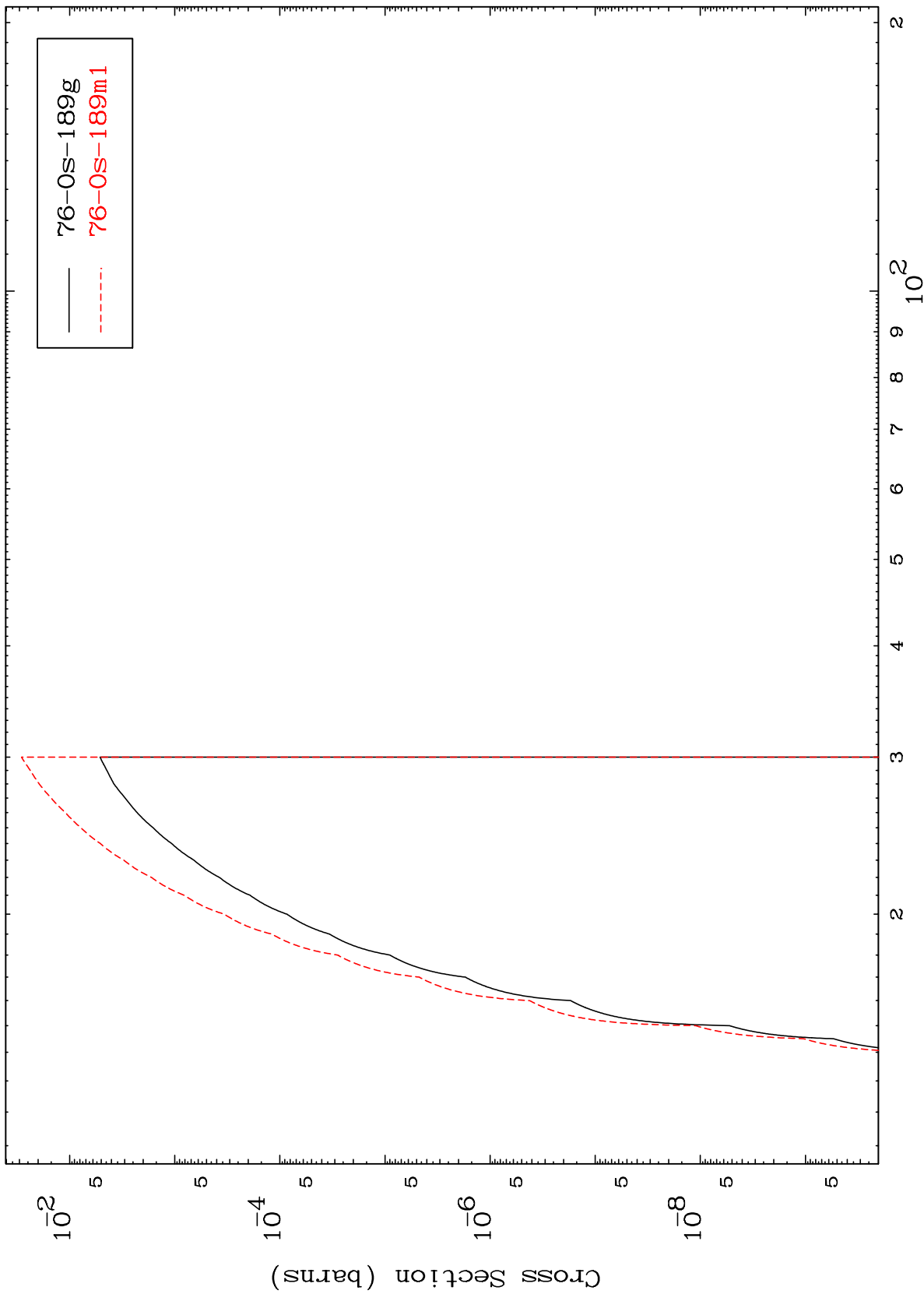
Radionuclide Production Cross Section



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77-Ir-191

(n,2n) p
Radionuclide Production Cross Section



27

Incident Energy (MeV)

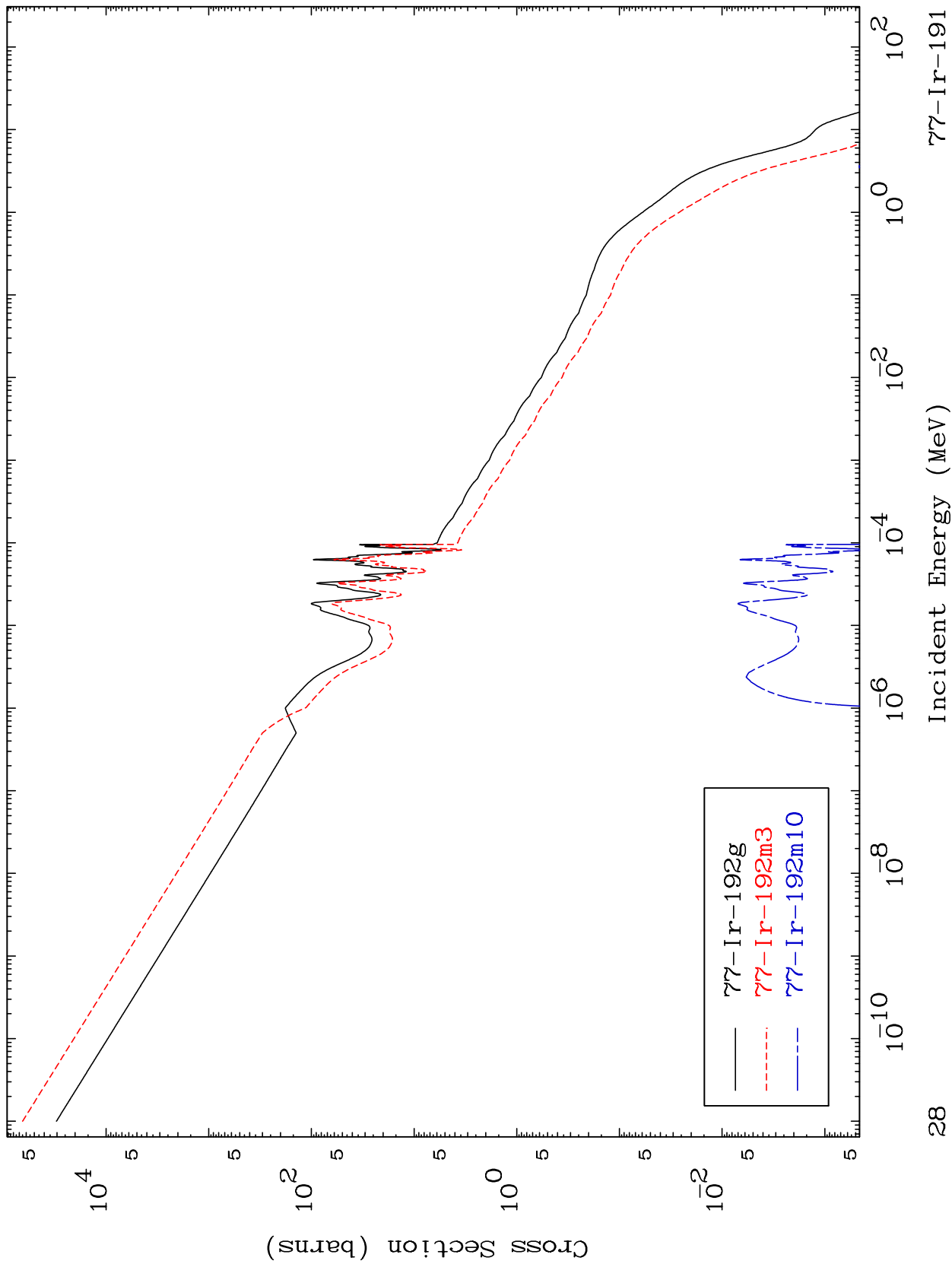
77-Ir-191

MAT 7727

⁷⁷Ir-191

Radionuclide Production Cross Section

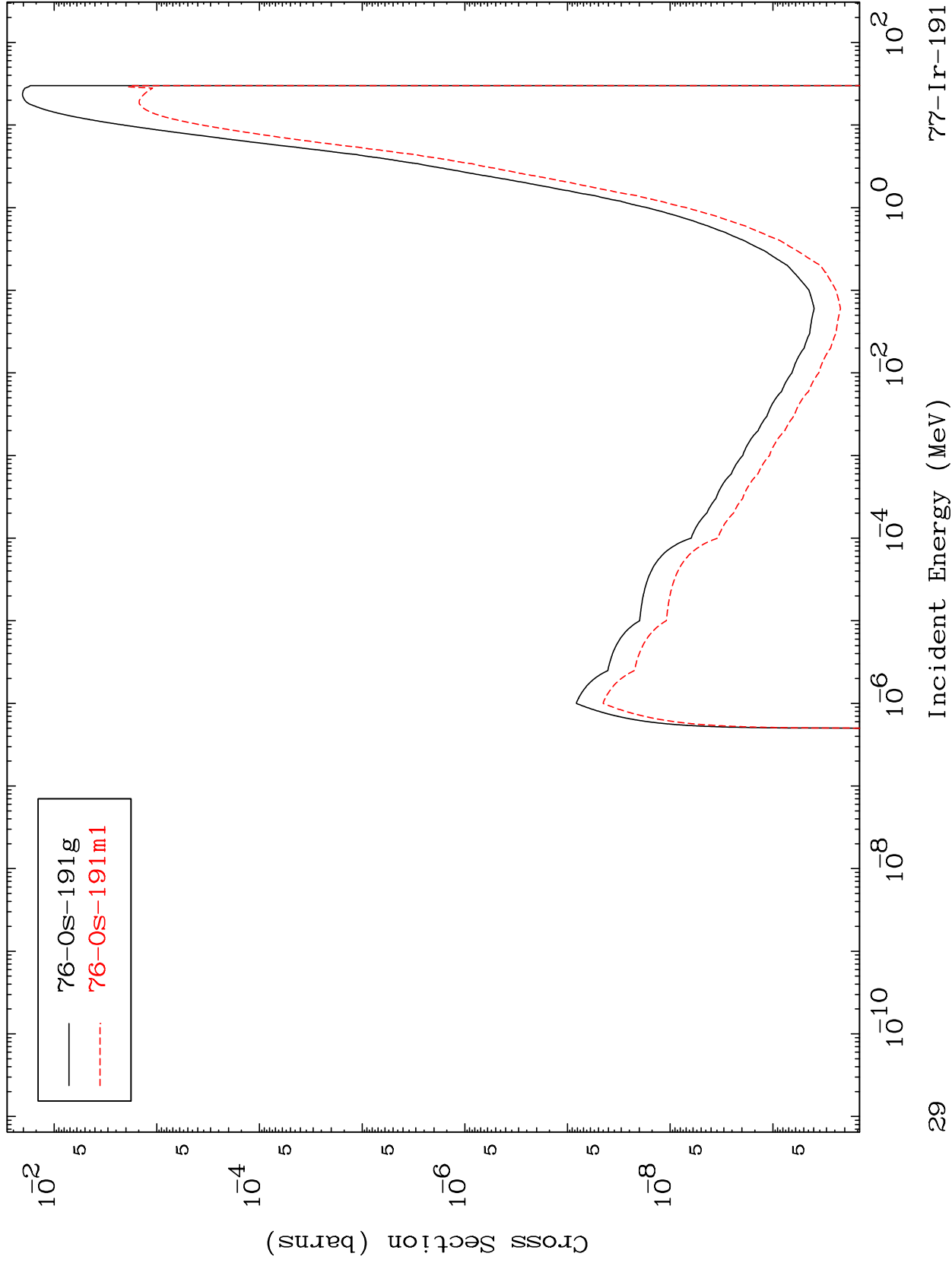
(n,γ)



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⁷⁷Ir-191

(n,p)
Radionuclide Production Cross Section

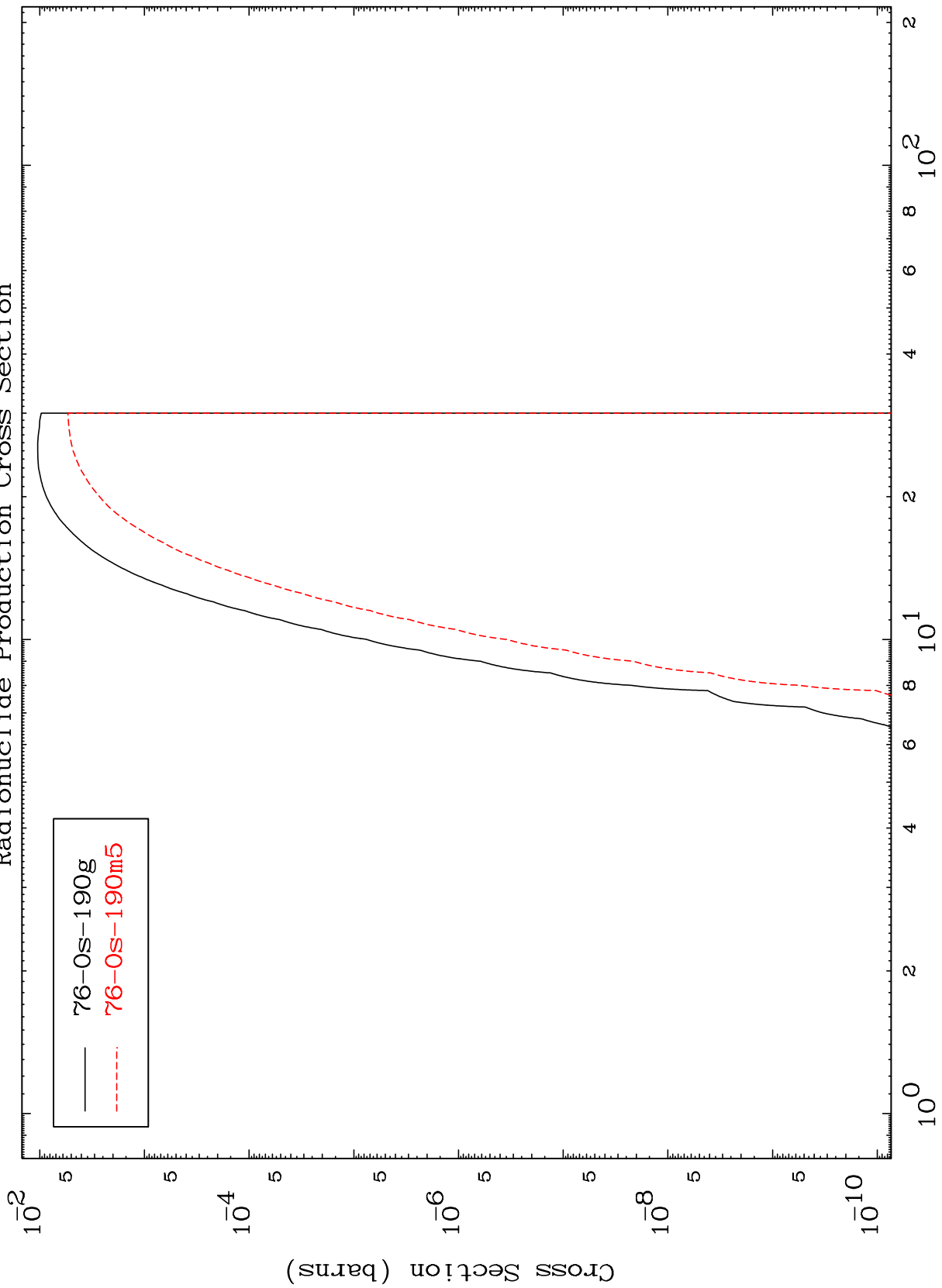


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(n,d)

⁷⁷Ir-191

Radionuclide Production Cross Section



Incident Energy (MeV)

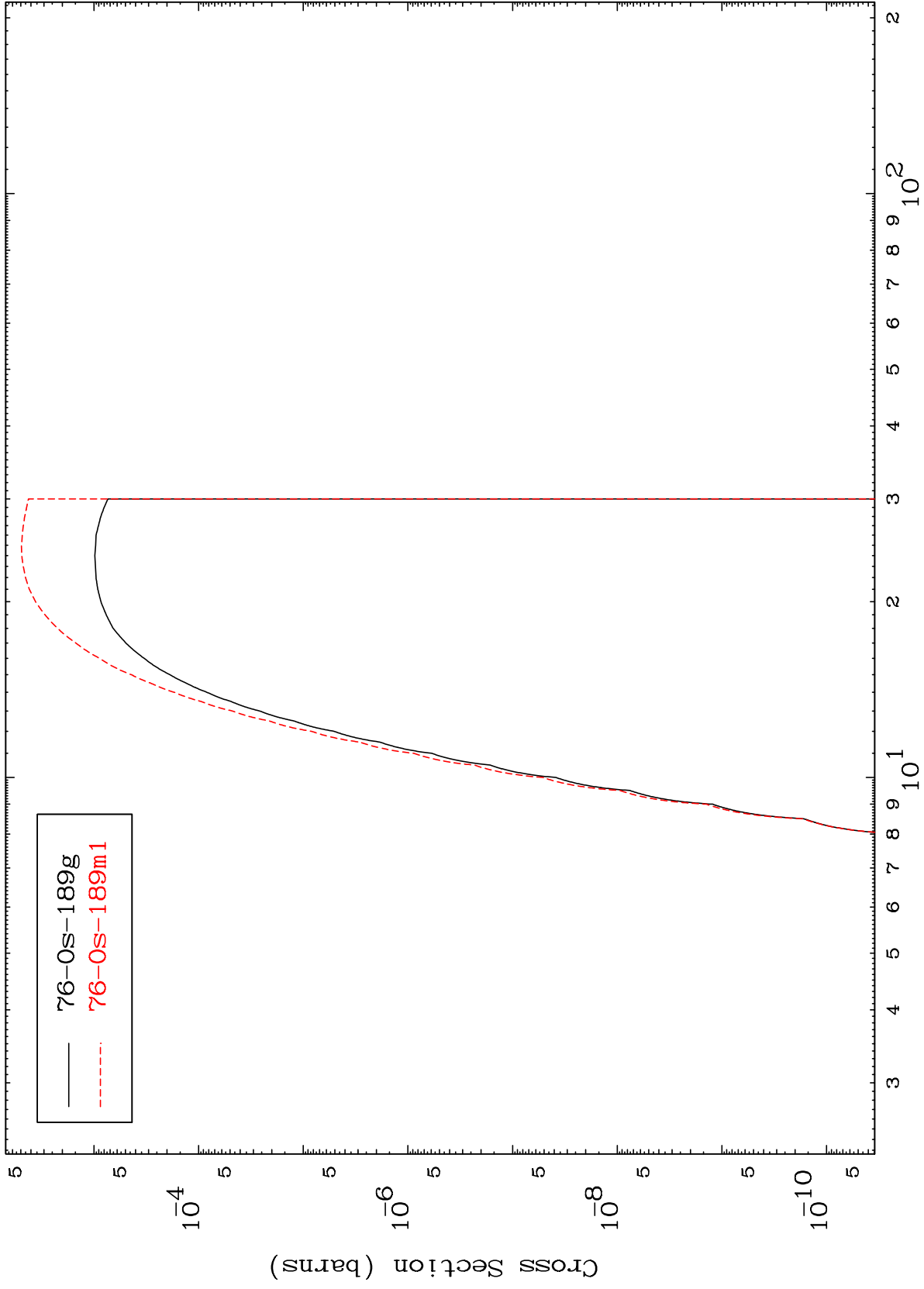
⁷⁷Ir-191

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77-Ir-191

(n,t)
Radionuclide Production Cross Section



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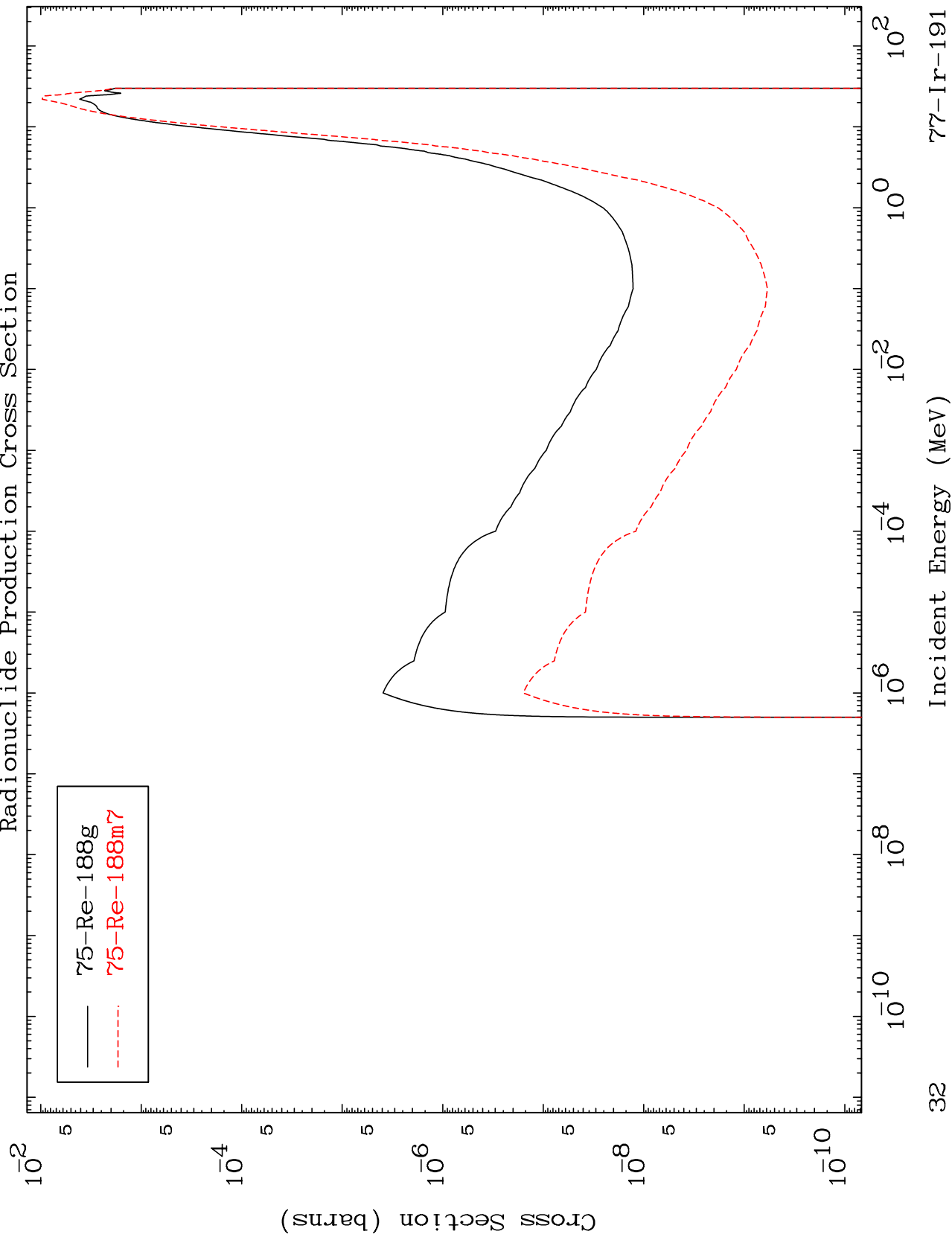
Incident Energy (MeV)

77-Ir-191

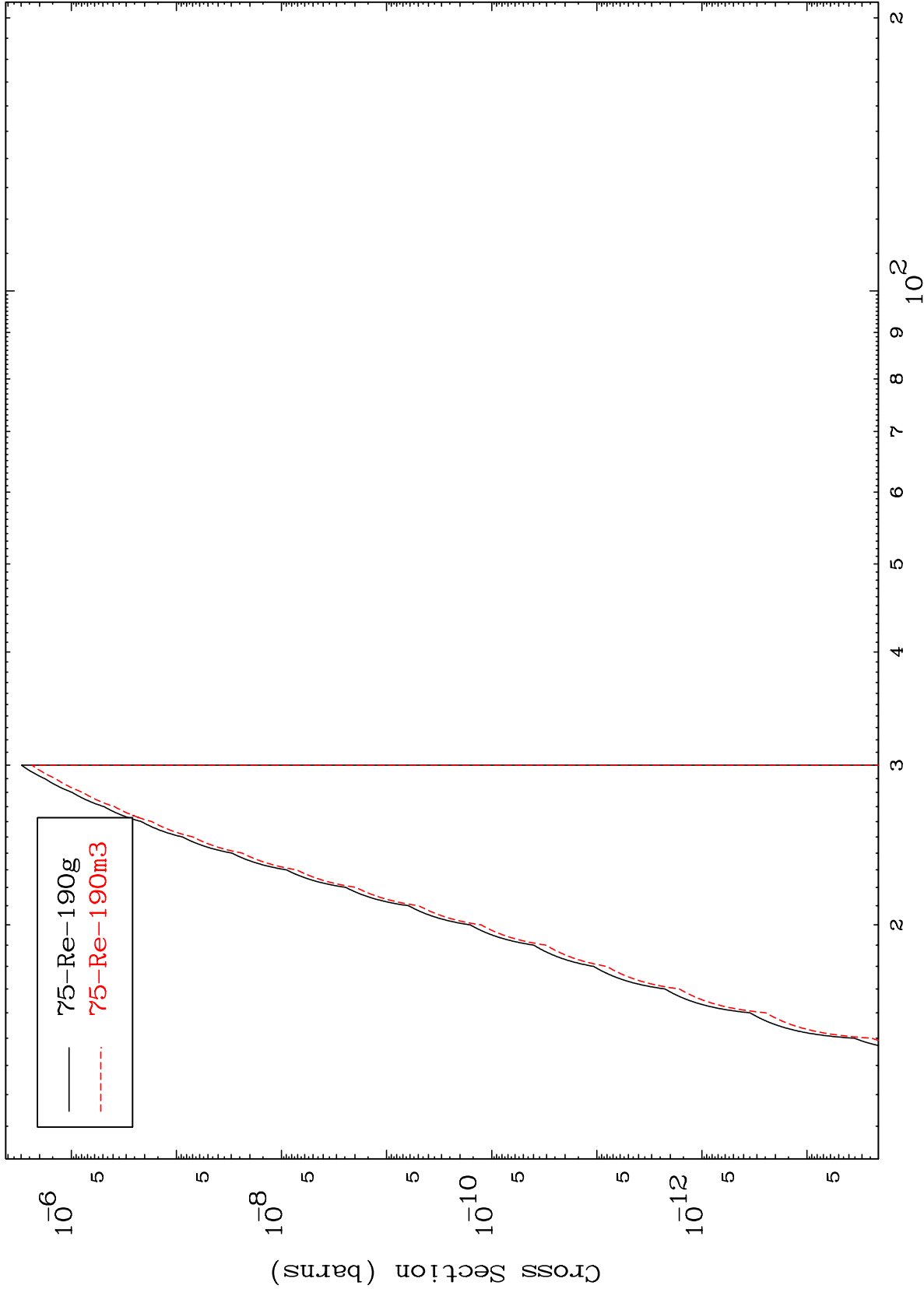
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⁷⁷Ir-191

Radionuclide Production Cross Section



(n,2p)
Radionuclide Production Cross Section

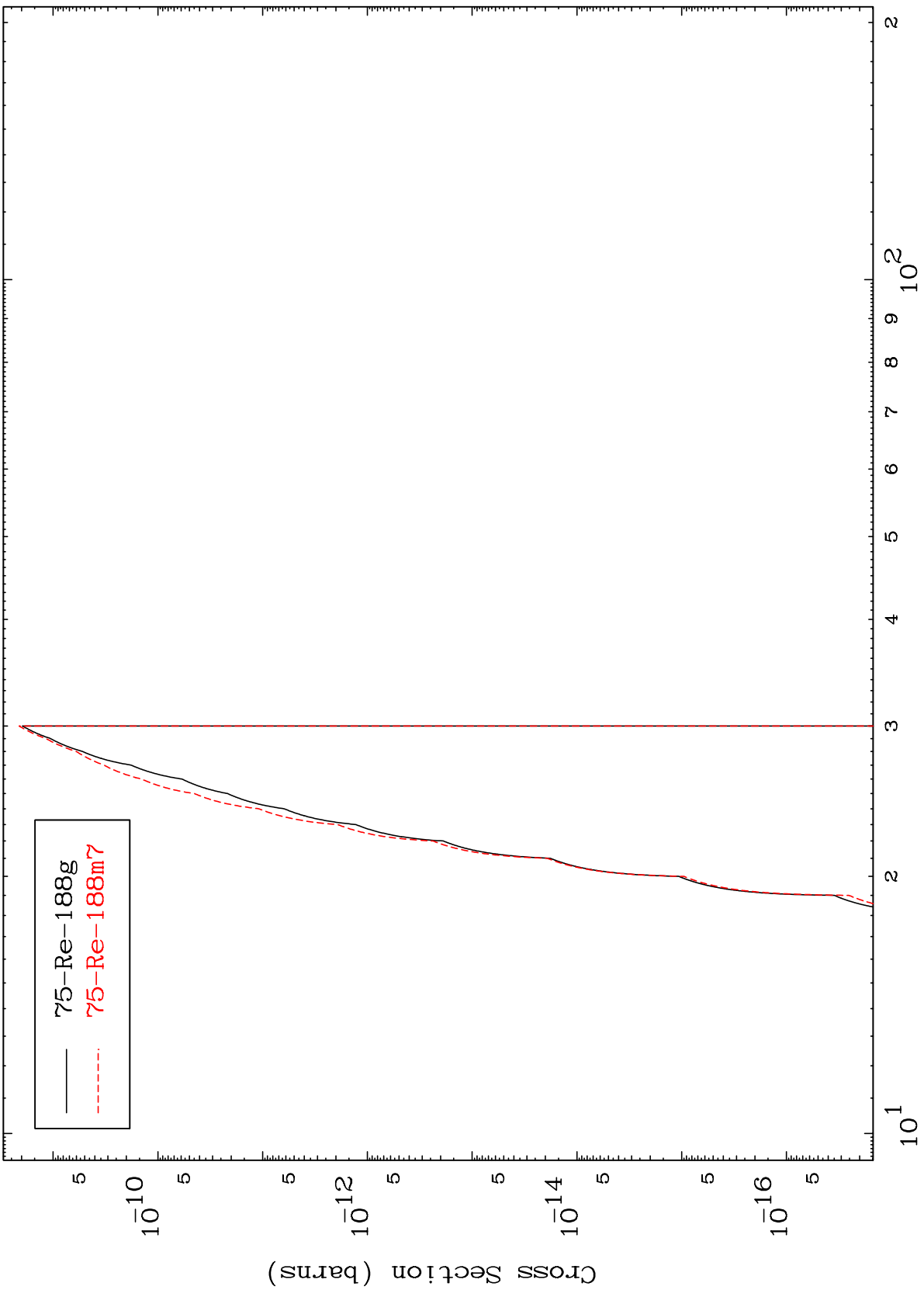


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(n,p) t

77-Ir-191

Radionuclide Production Cross Section



75-Re-188g
75-Re-188m7

Incident Energy (MeV)

77-Ir-191

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