

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

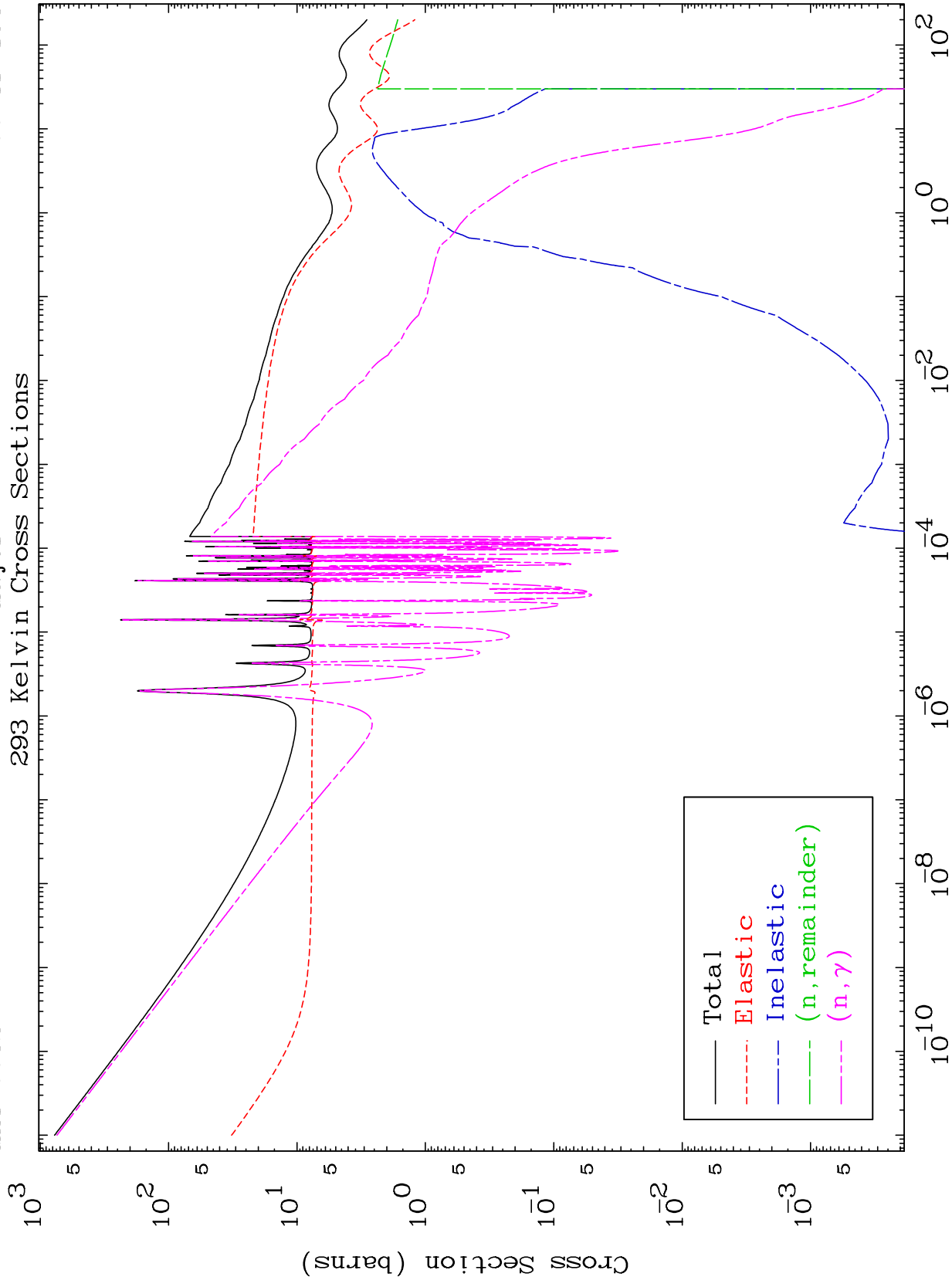
Press Mouse Button to Start

MAT 7732

Major

293 Kelvin Cross Sections

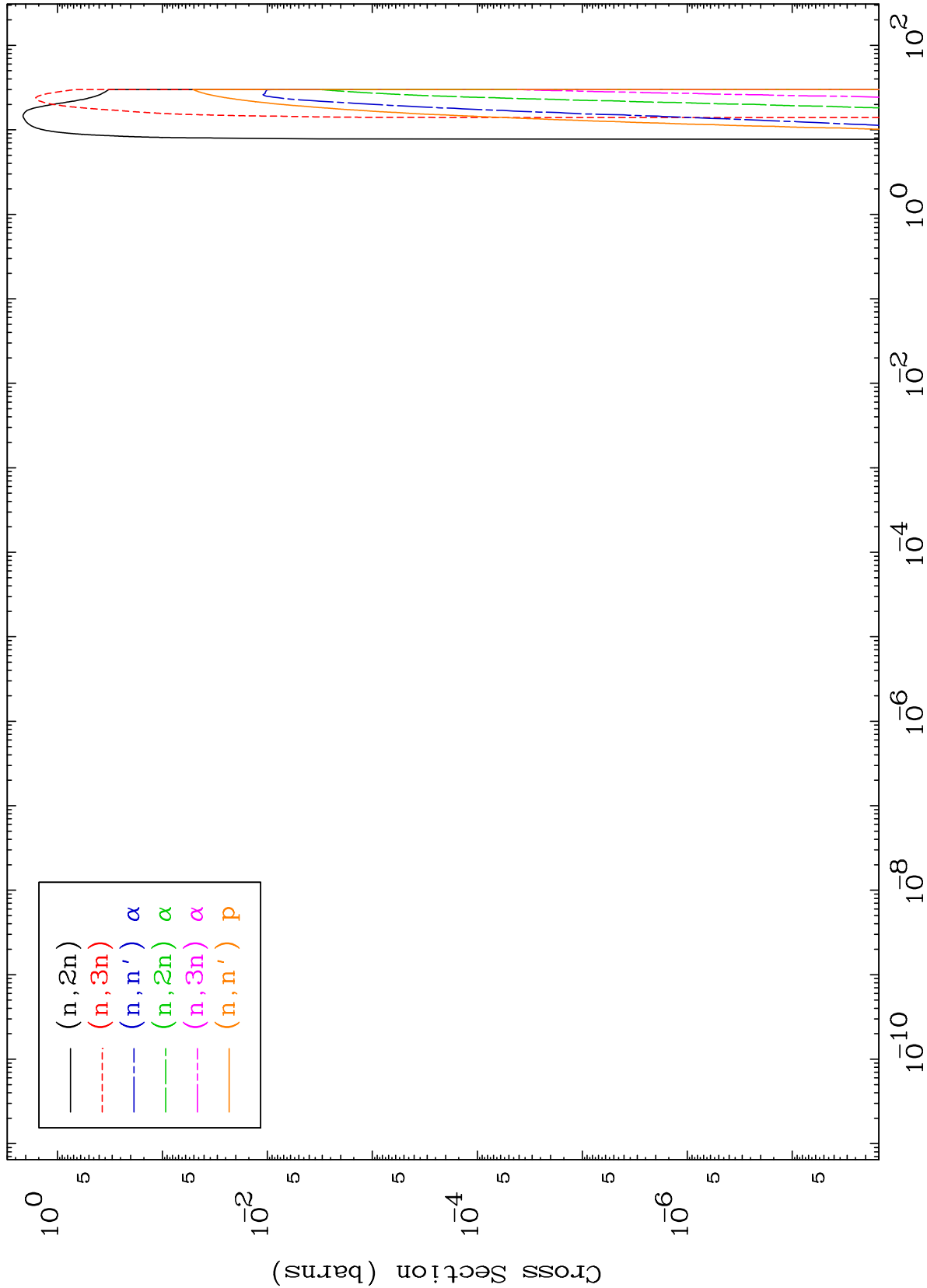
77-Ir-193

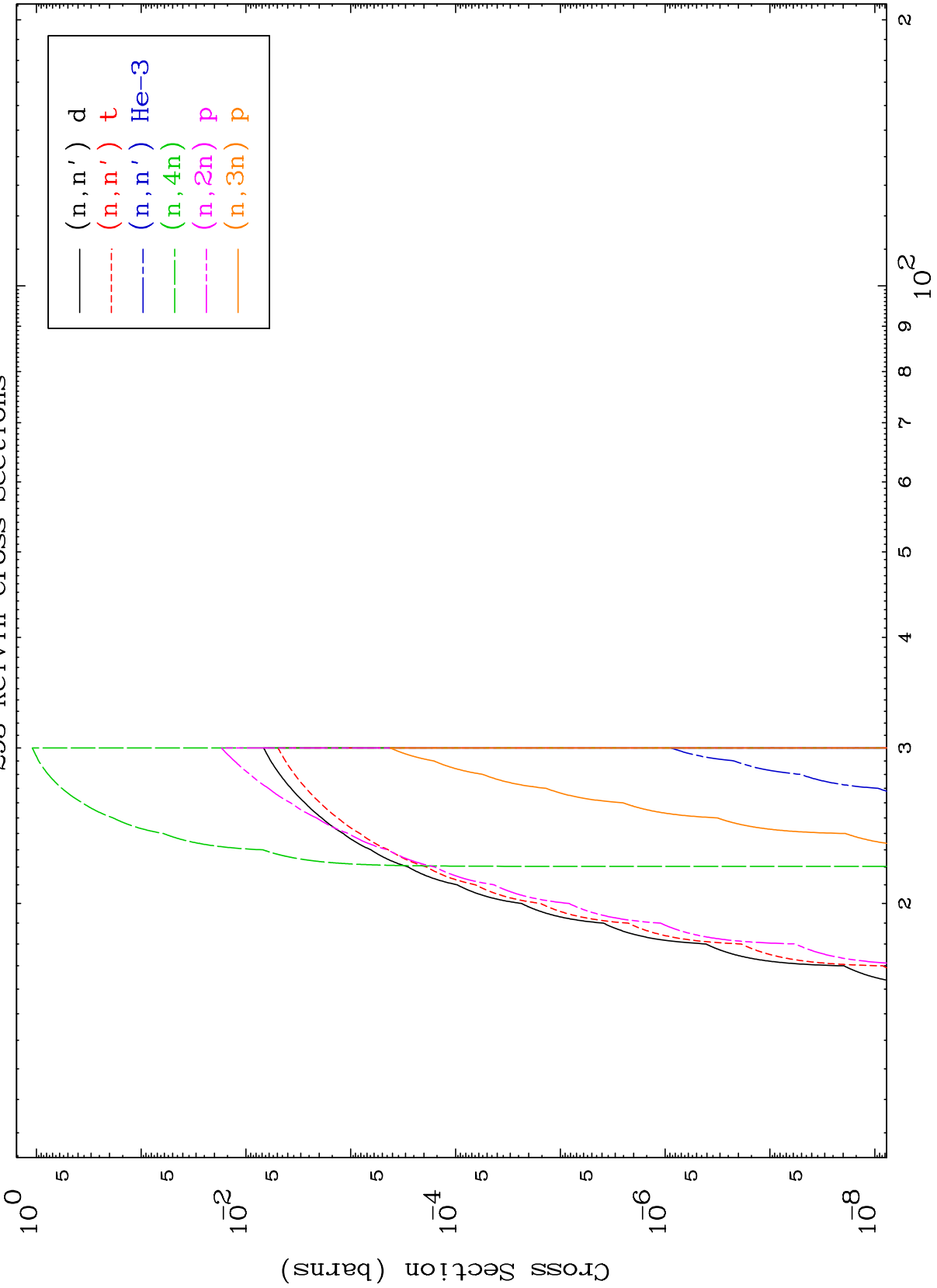


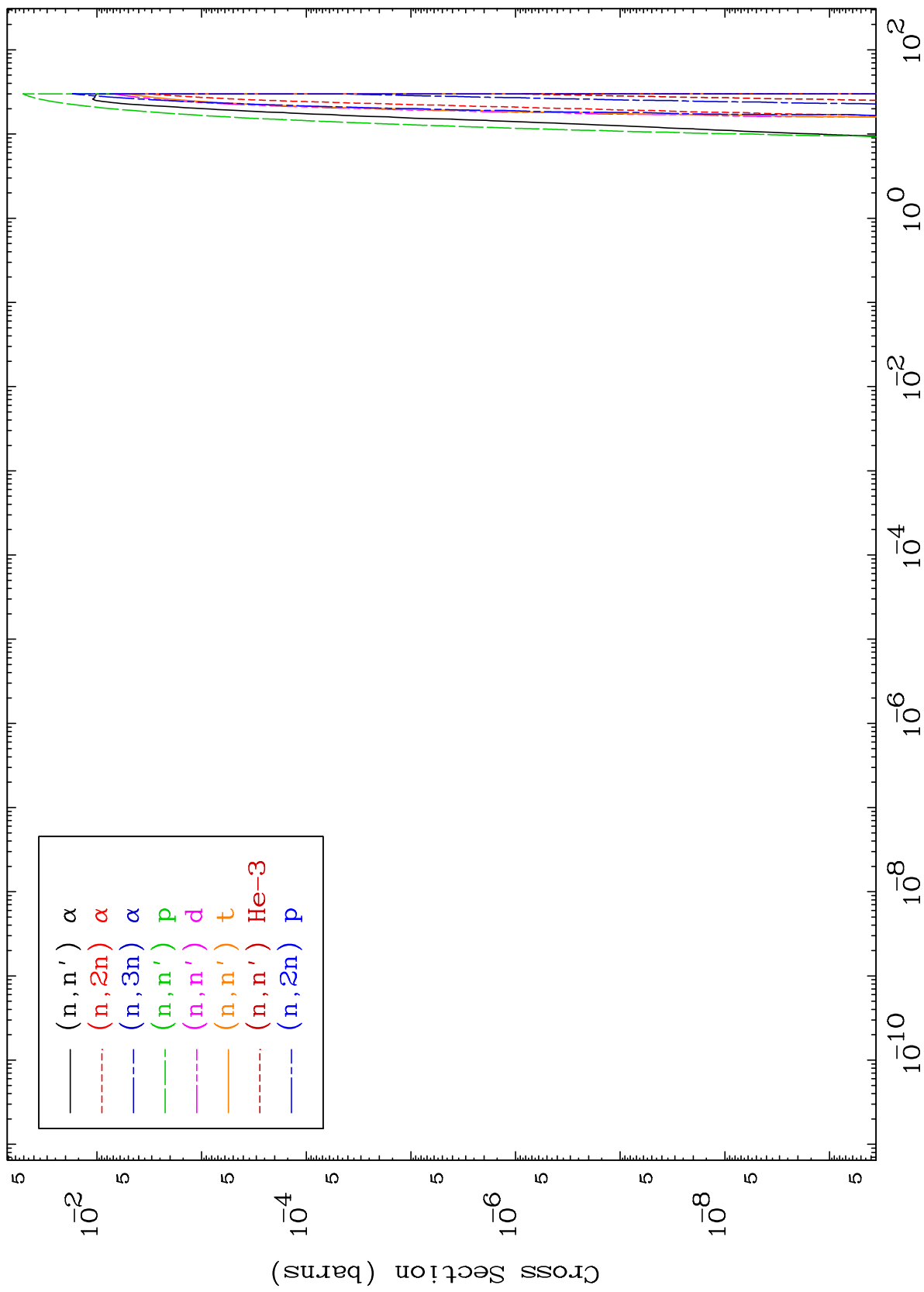
1

Incident Energy (MeV)

77-Ir-193



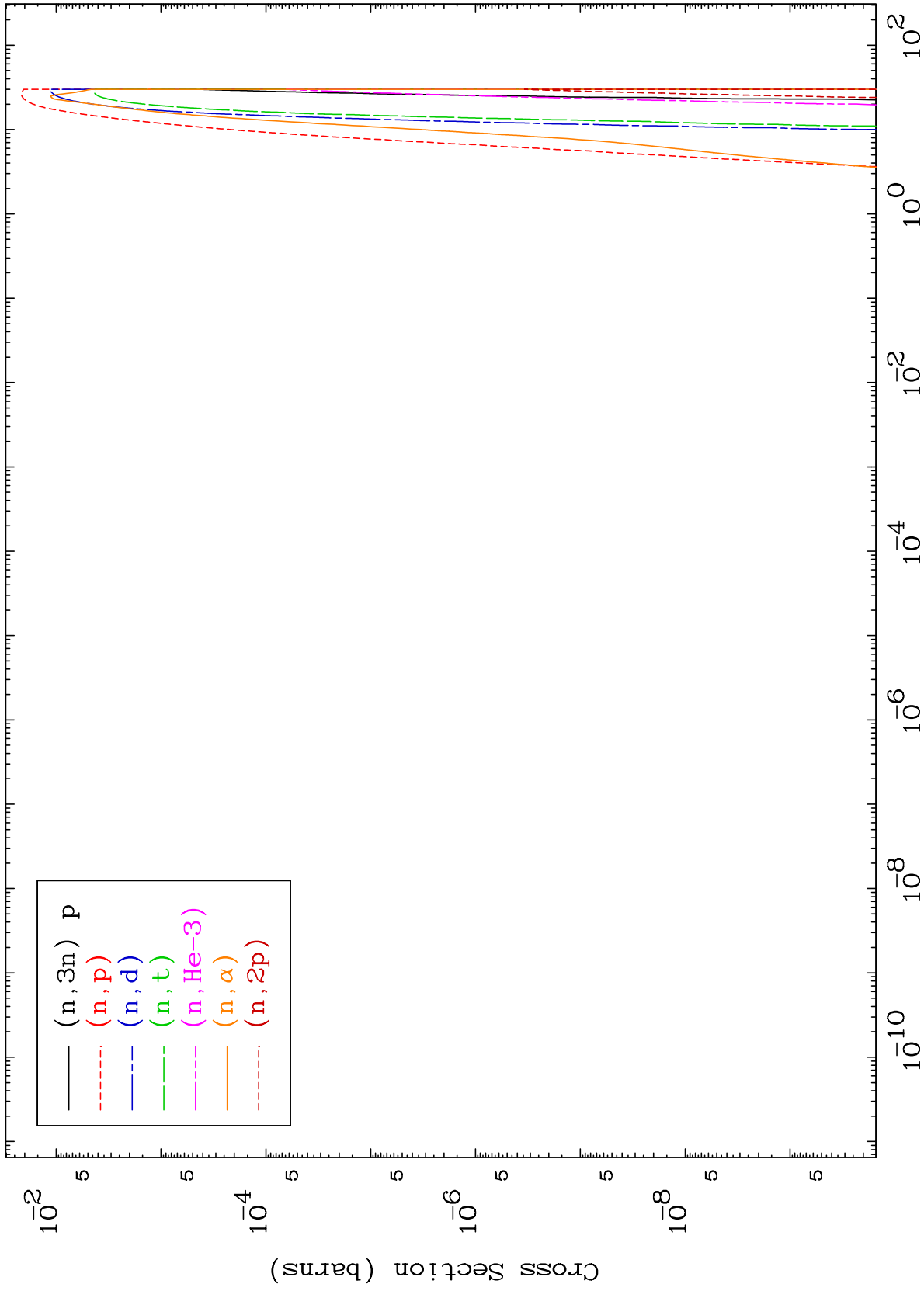




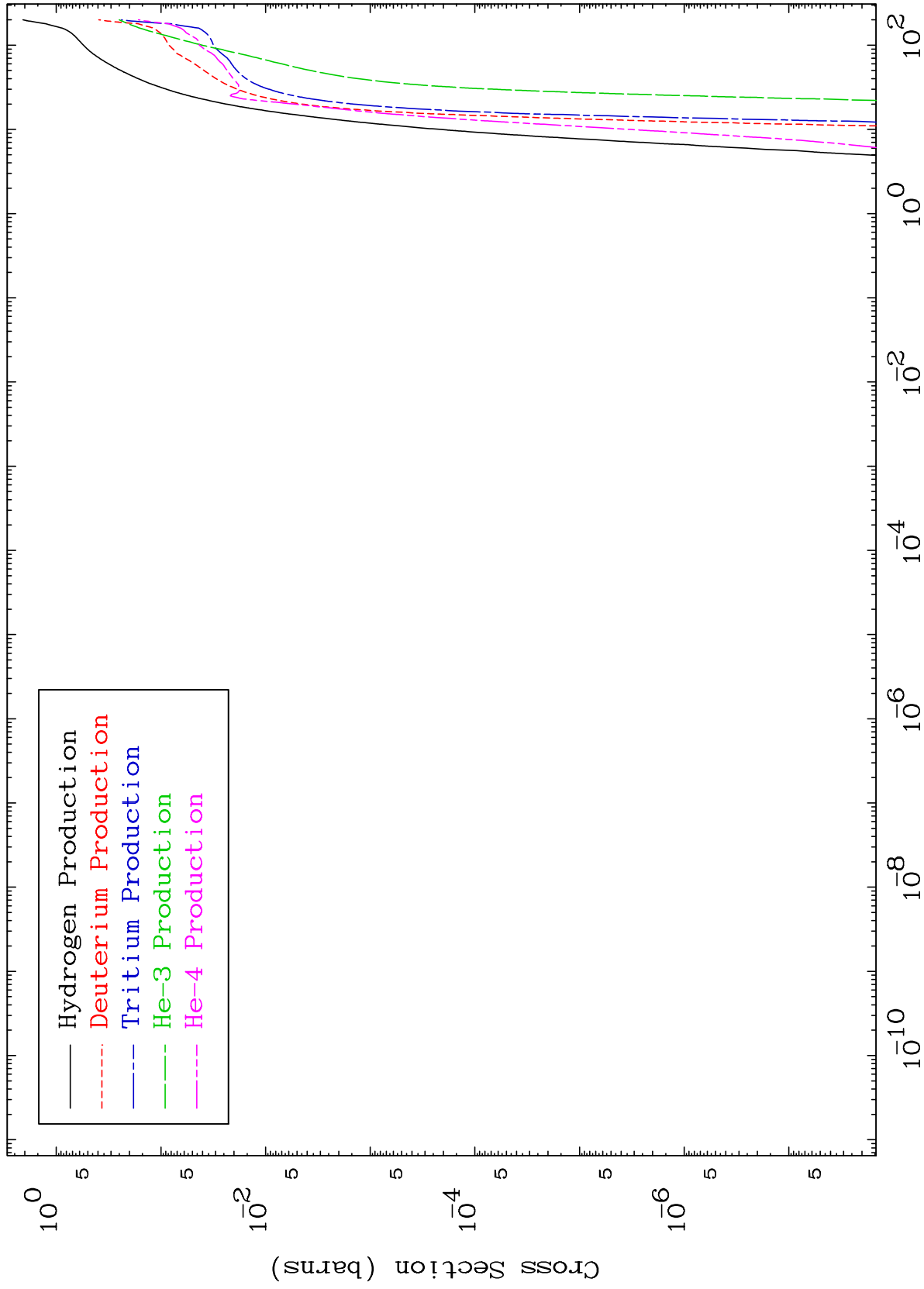
MAT 7732

Charged Particle
293 Kelvin Cross Sections

77-Ir-193



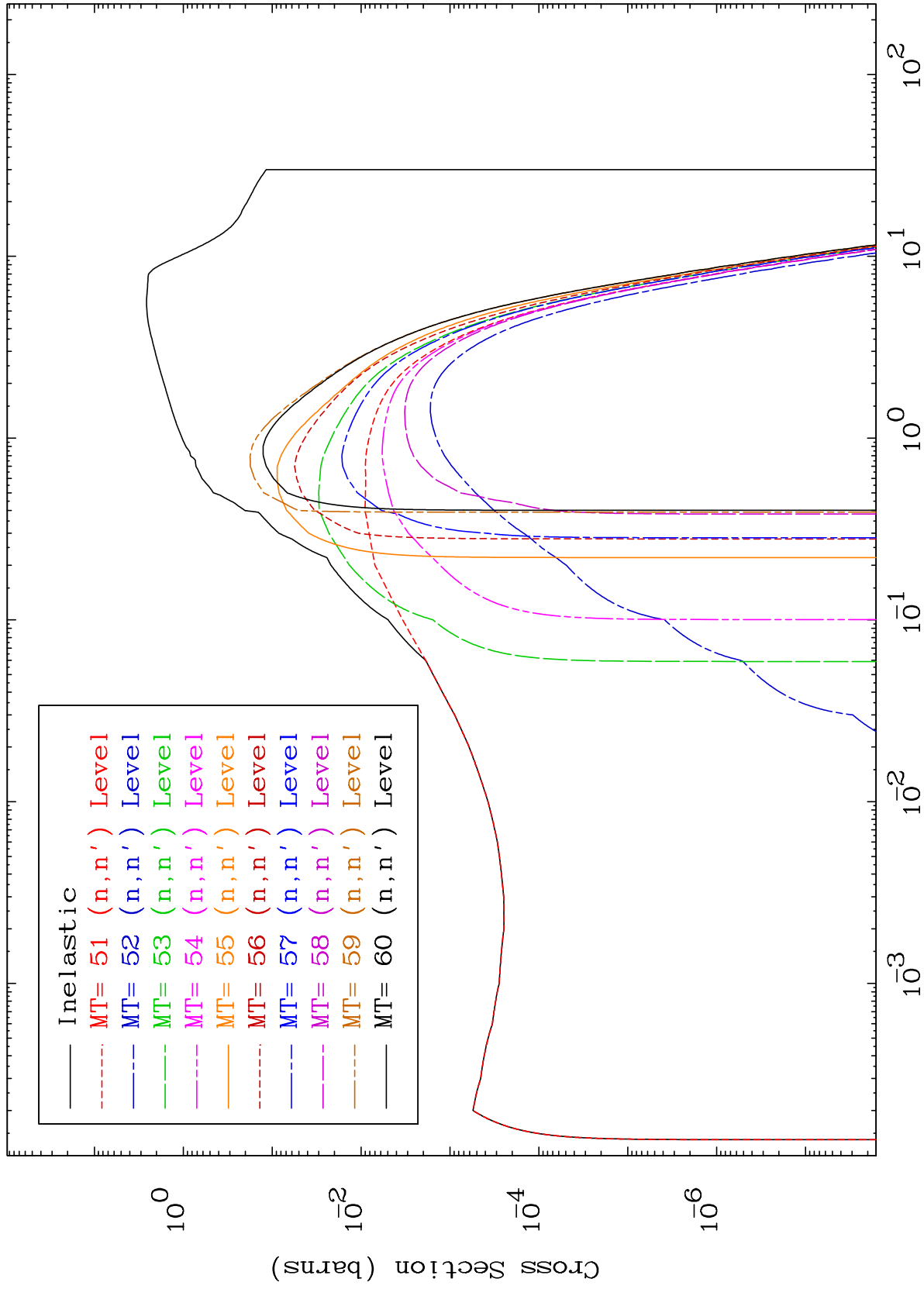
5



MAT 7732

(n,n') Level
293 Kelvin Cross Sections

77-Ir-193

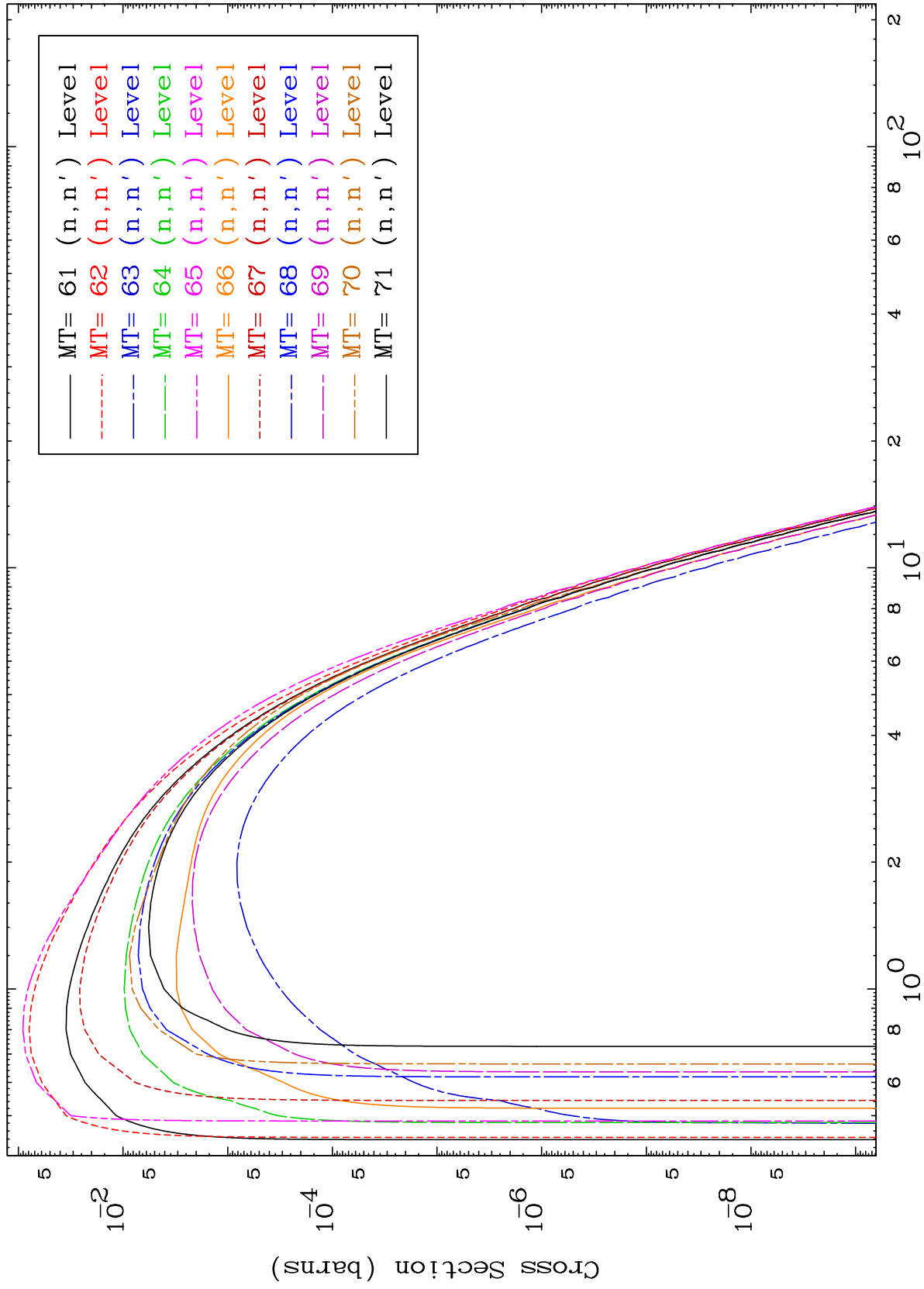


MAT 7732

(n,n') Level

77-Ir-193

293 Kelvin Cross Sections



8

Incident Energy (MeV)

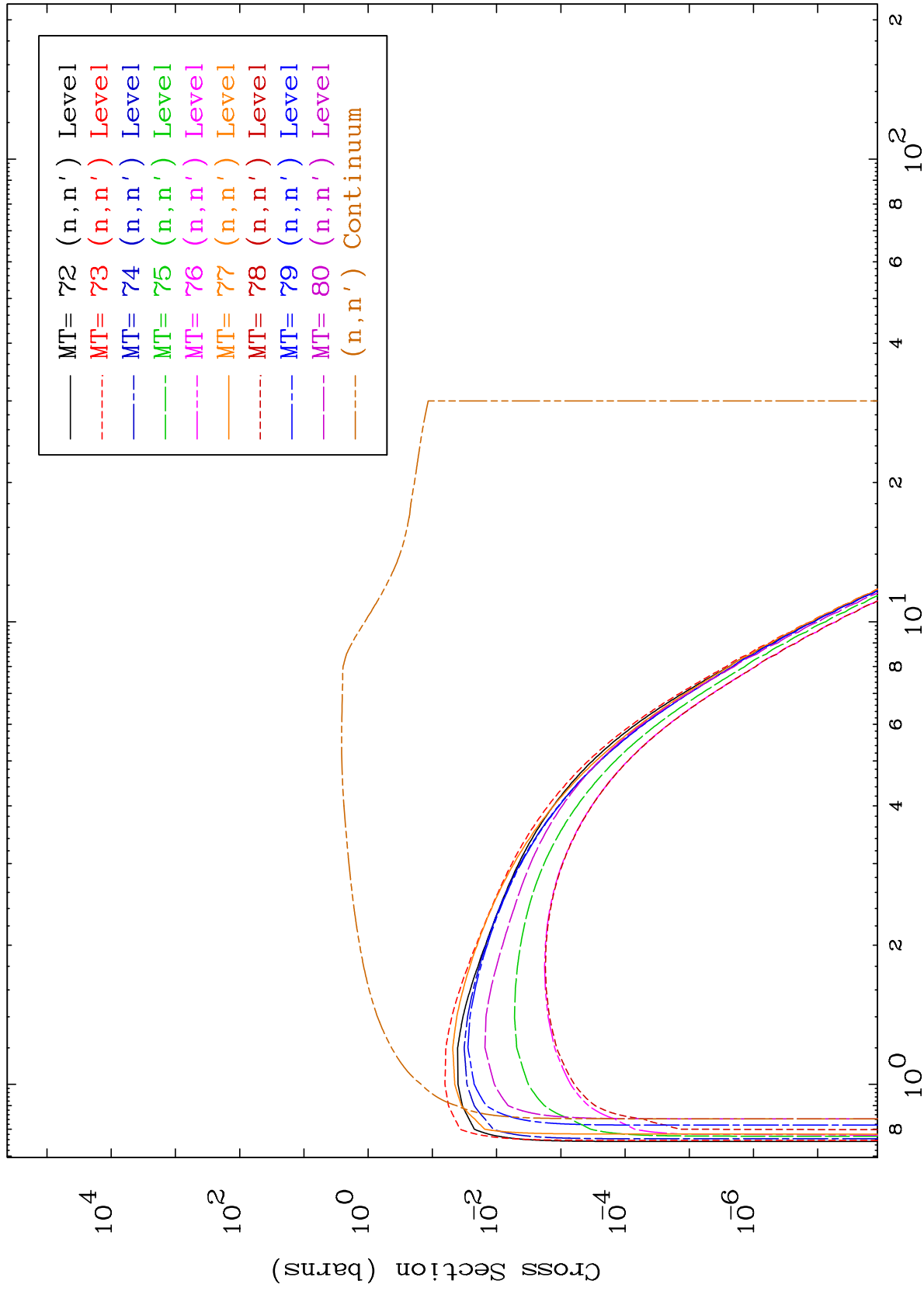
77-Ir-193

MAT 7732

(n,n') Level

293 Kelvin Cross Sections

77-Ir-193



9

Incident Energy (MeV)

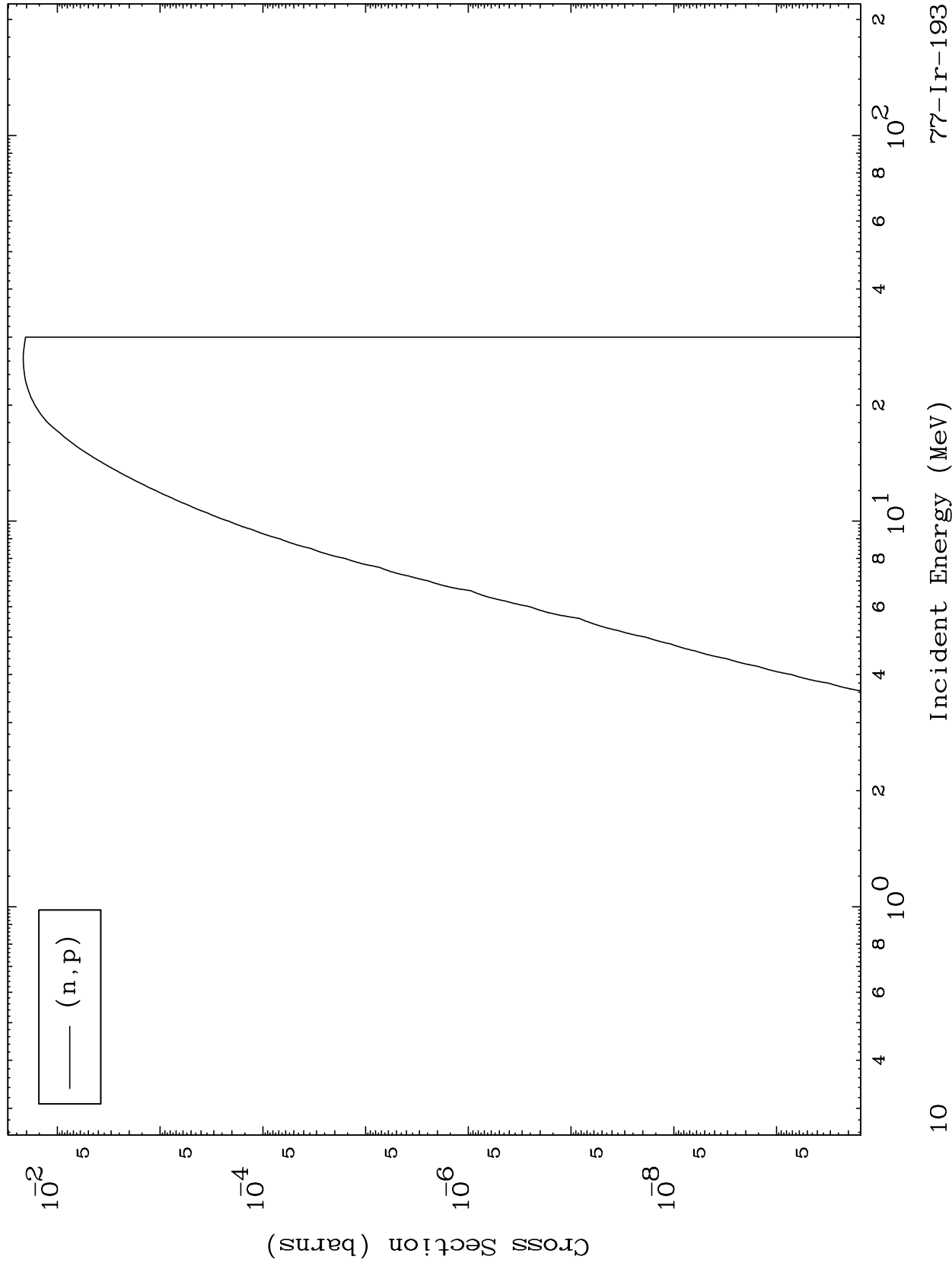
77-Ir-193

MAT 7732

(n,p) Levels

77-Ir-193

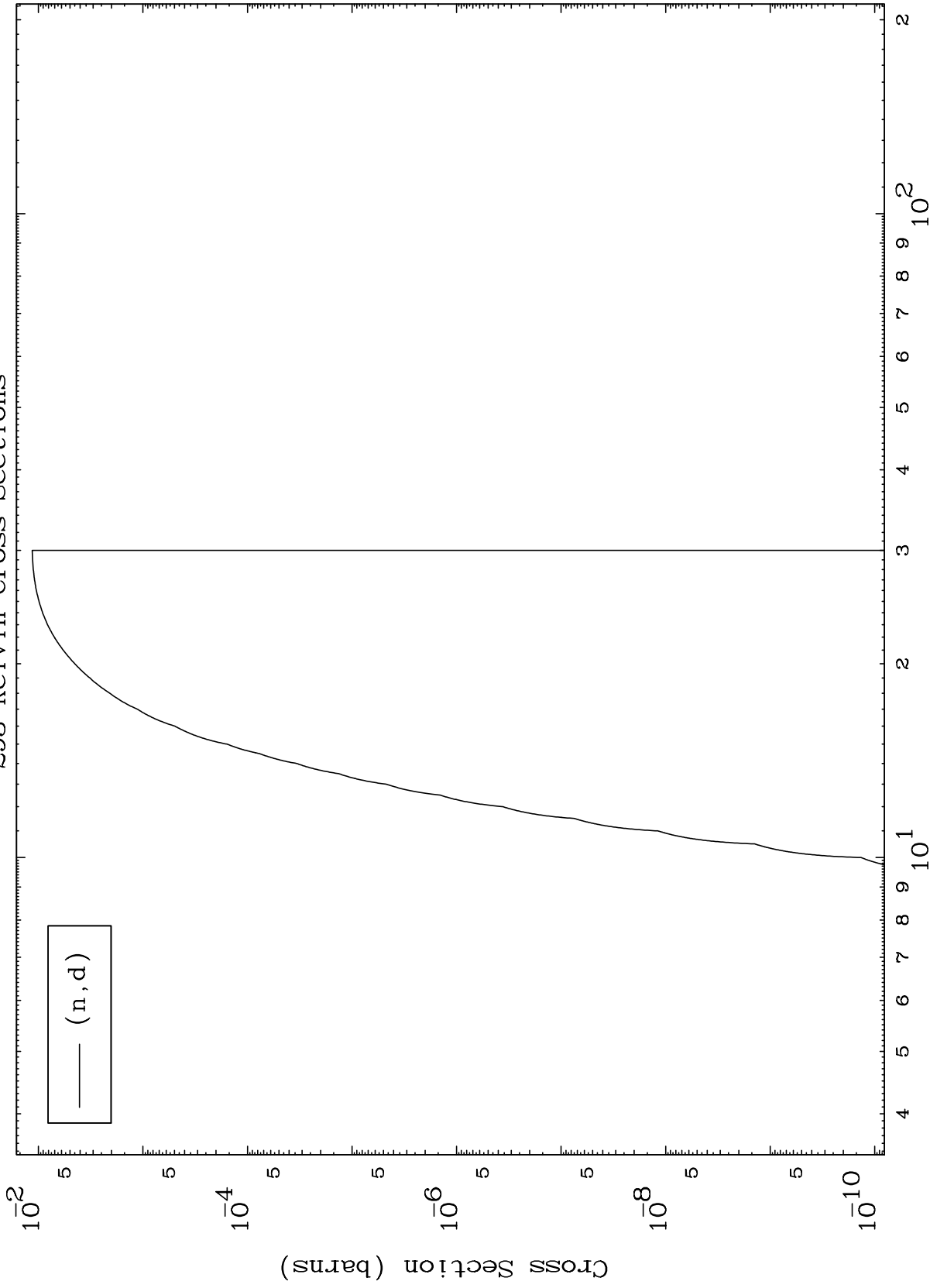
293 Kelvin Cross Sections



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(n,d) Levels
293 Kelvin Cross Sections

77-Ir-193



11

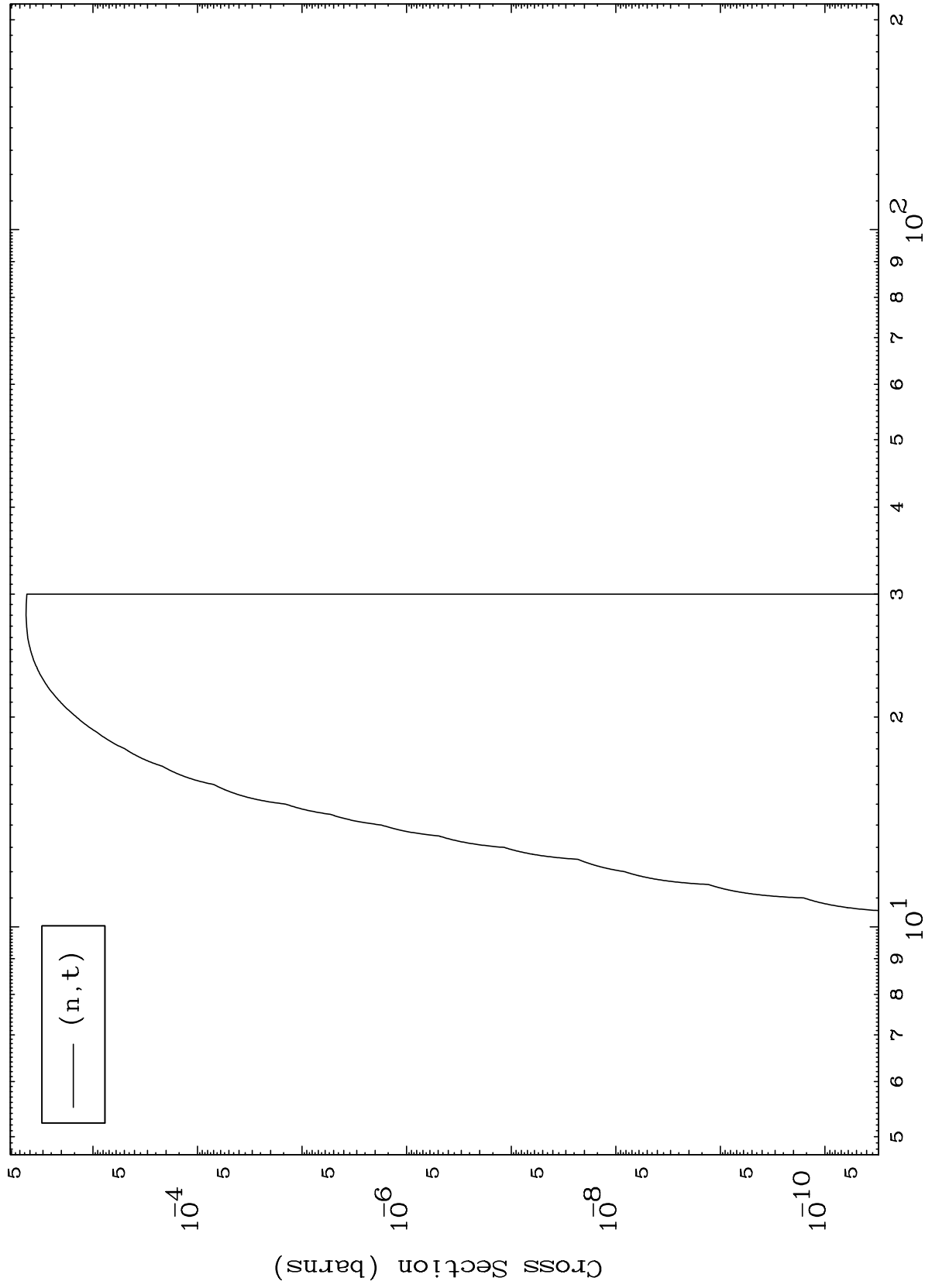
Incident Energy (MeV)

77-Ir-193

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77-Ir-193

(n,t) Levels
293 Kelvin Cross Sections



12

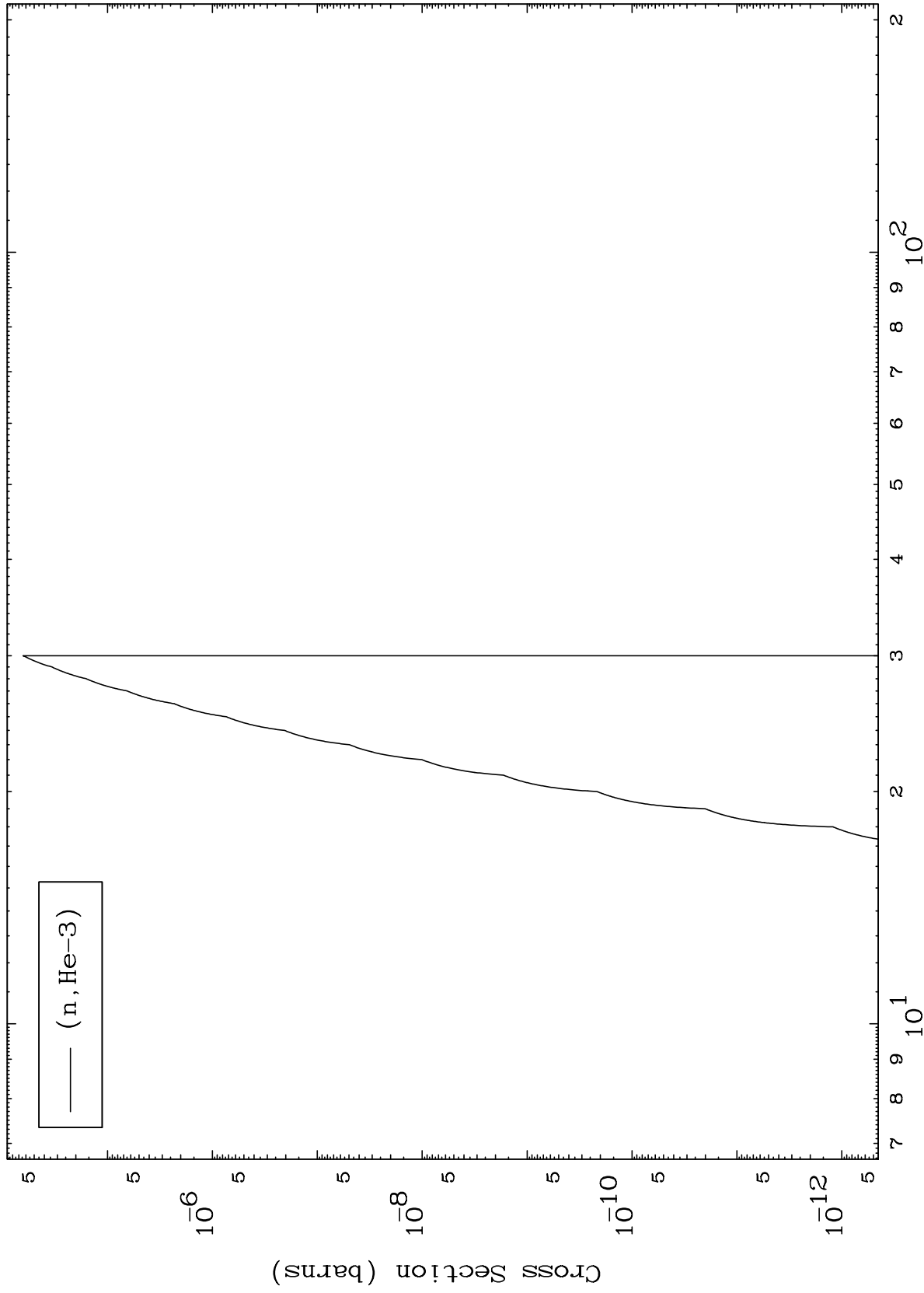
Incident Energy (MeV)

77-Ir-193

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77-Ir-193

(n,He3) Levels
293 Kelvin Cross Sections



13

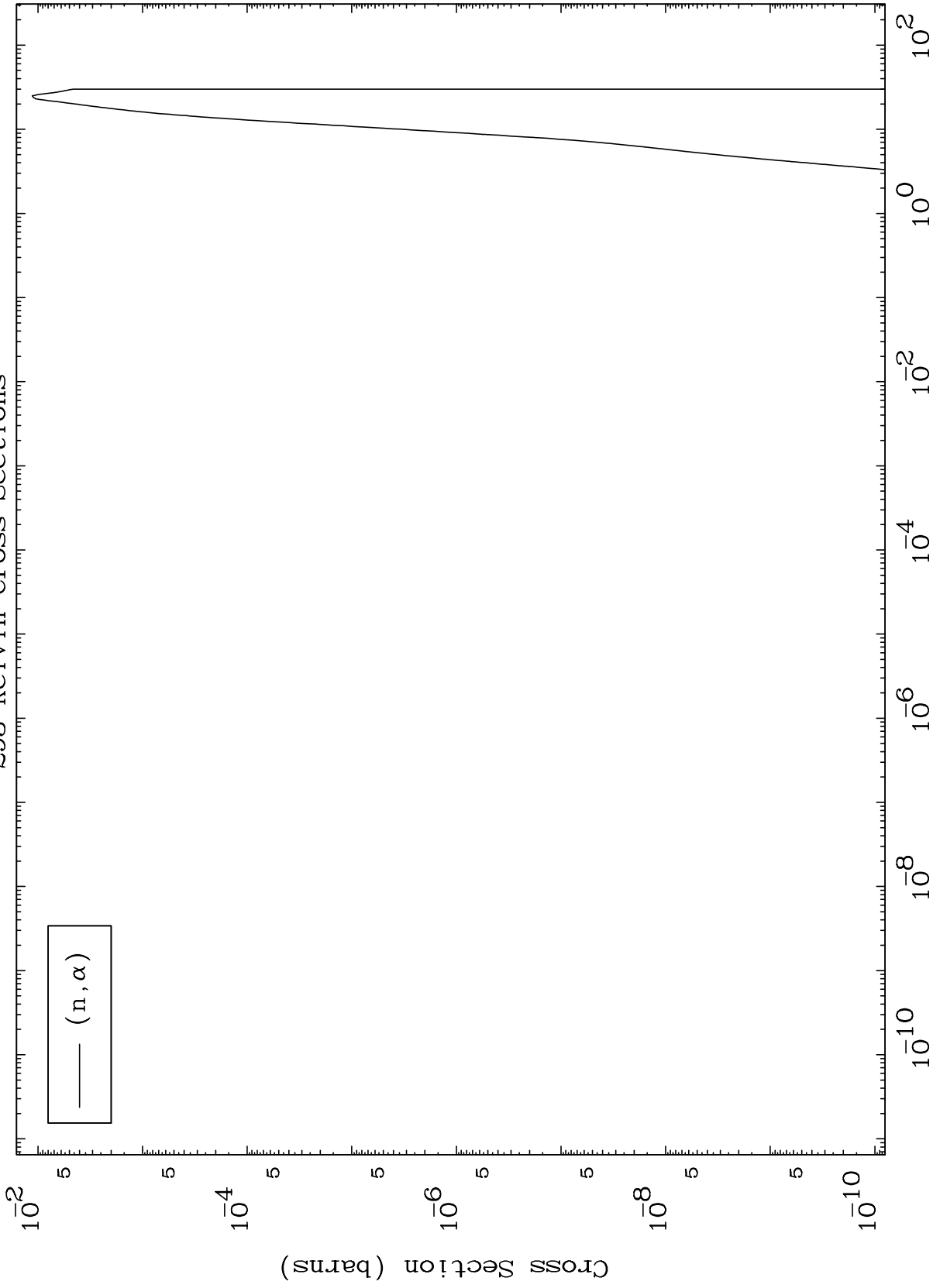
Incident Energy (MeV)

77-Ir-193

MAT 7732

(n, α) Levels
293 Kelvin Cross Sections

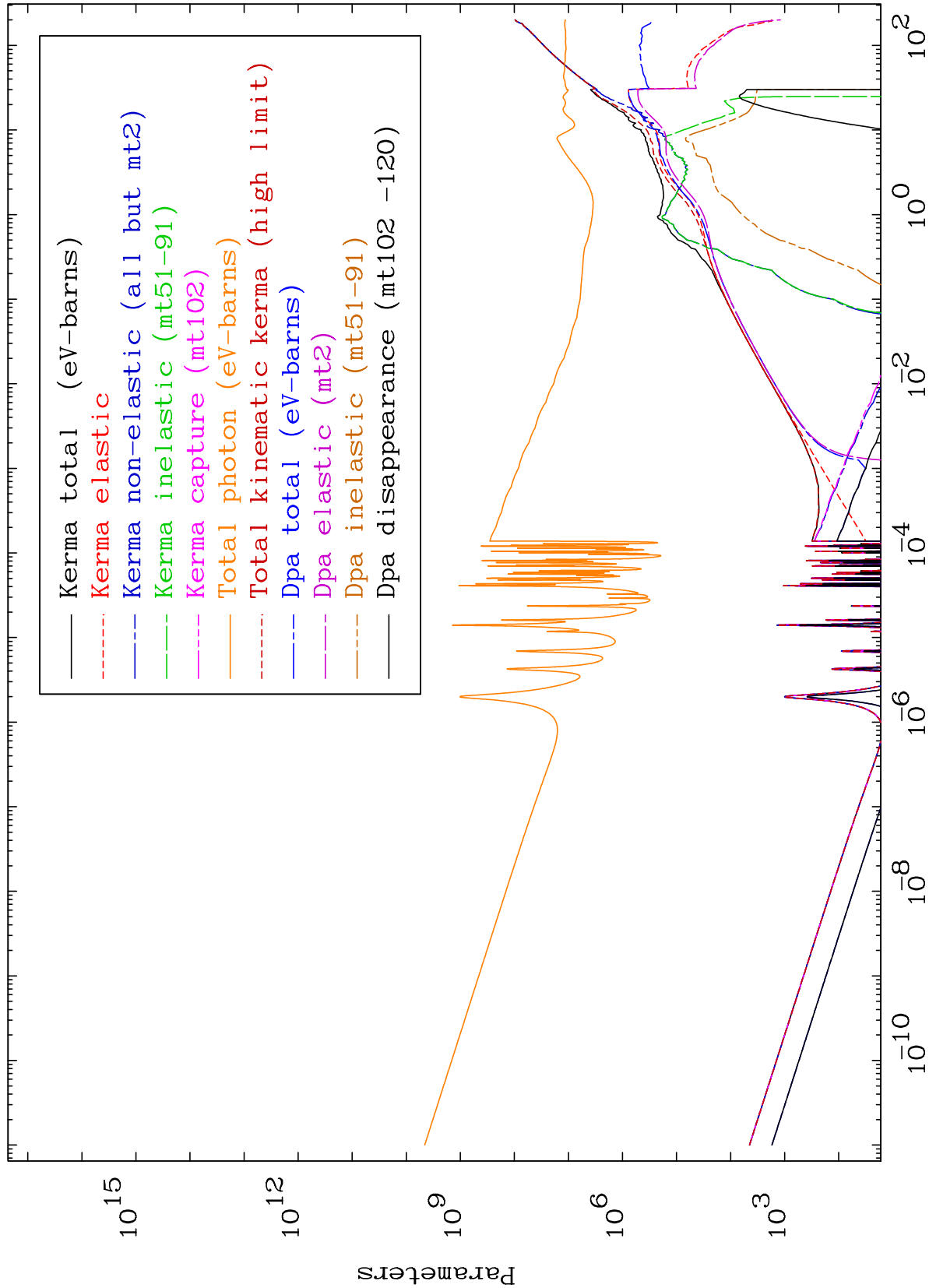
77-Ir-193



14

Incident Energy (MeV)

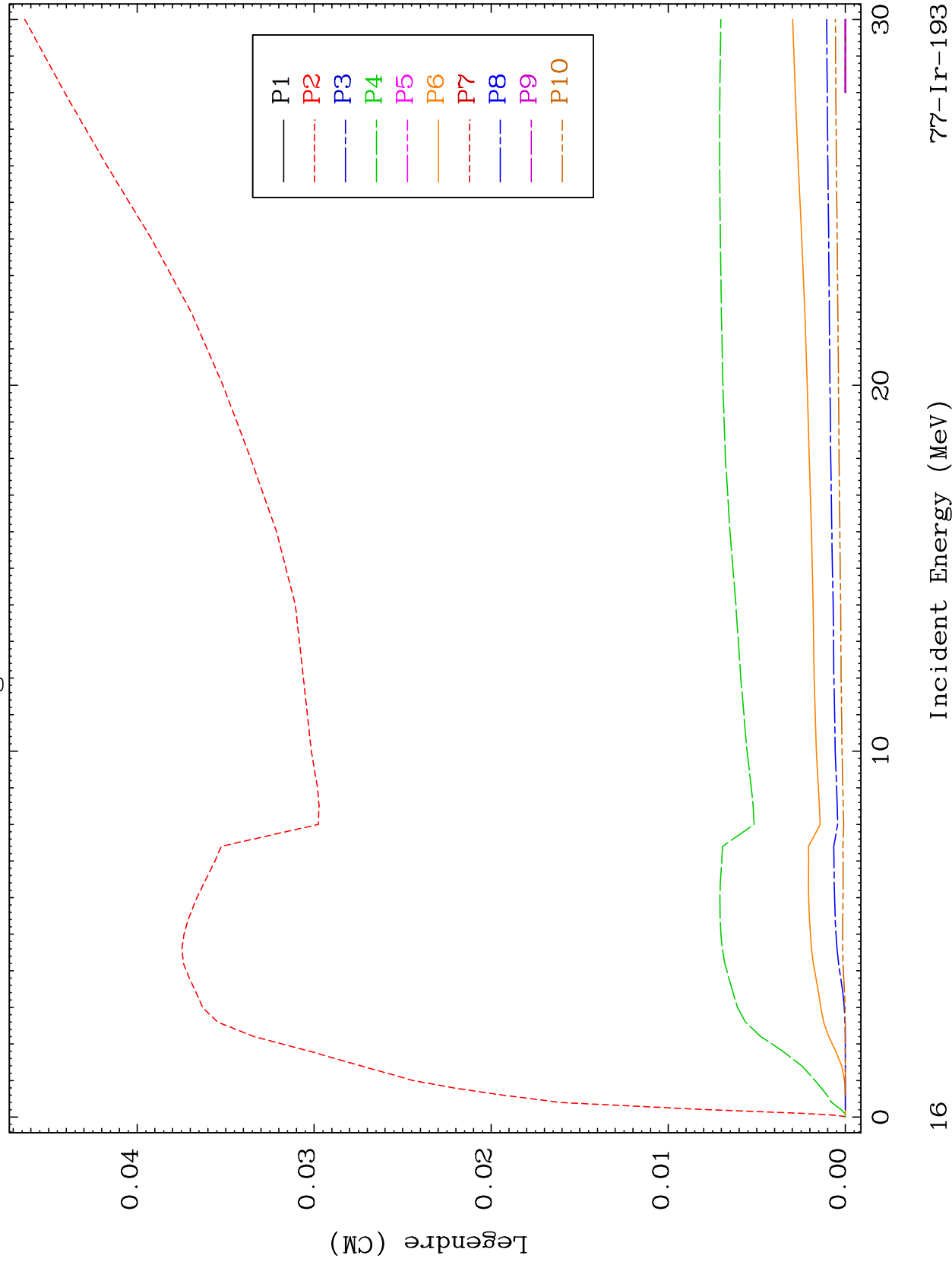
77-Ir-193

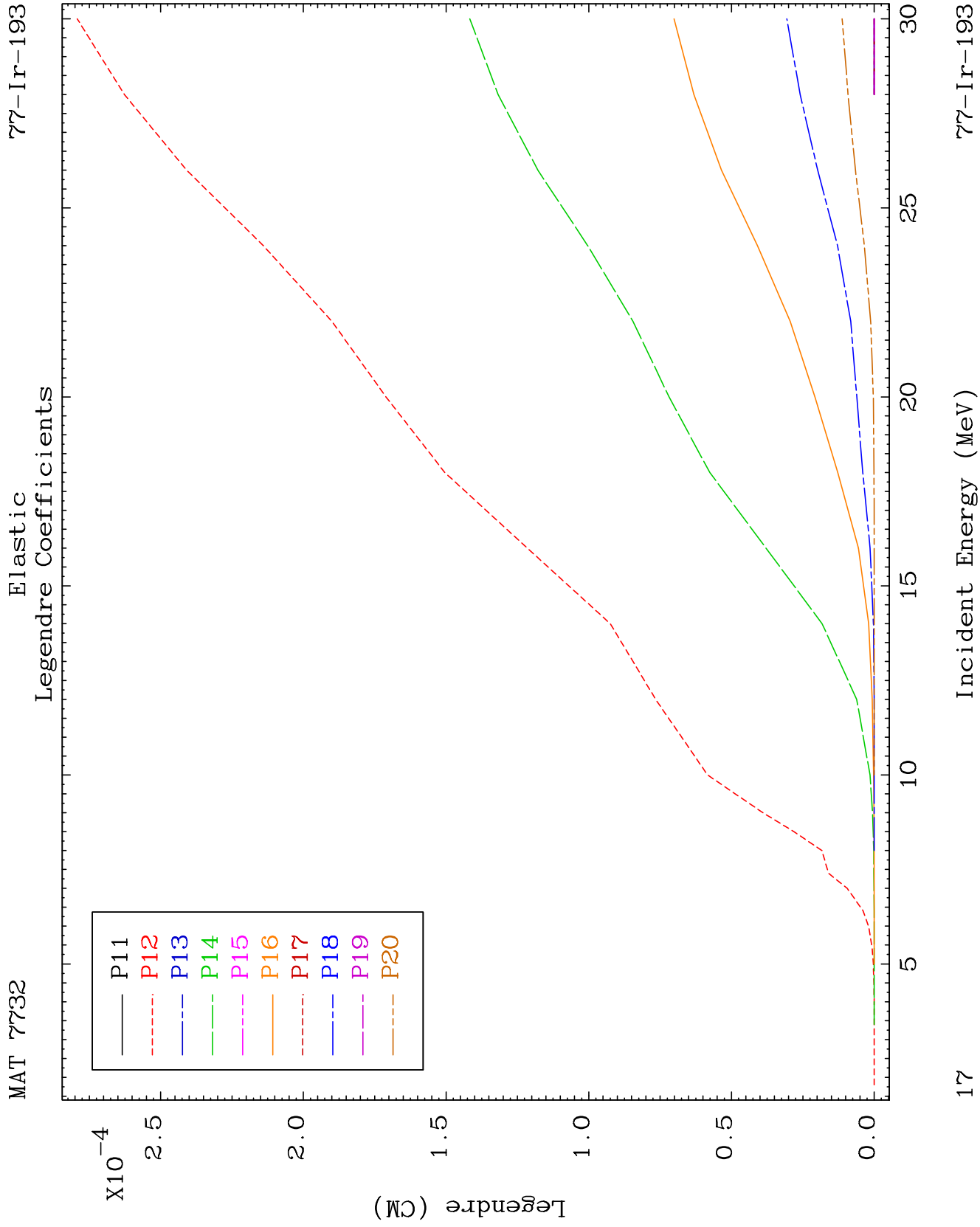


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77-Ir-193

Elastic Legendre Coefficients

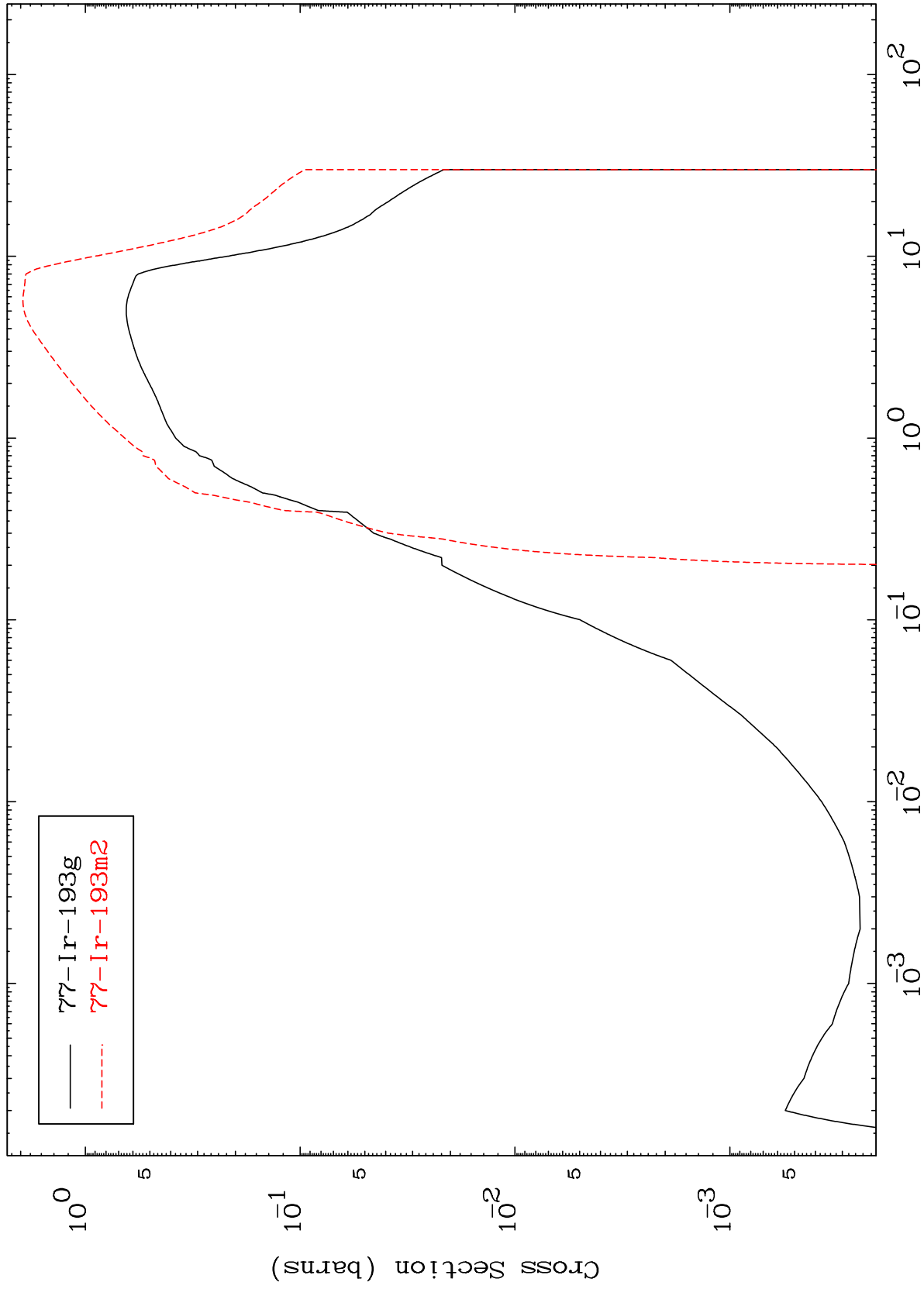




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77-Ir-193

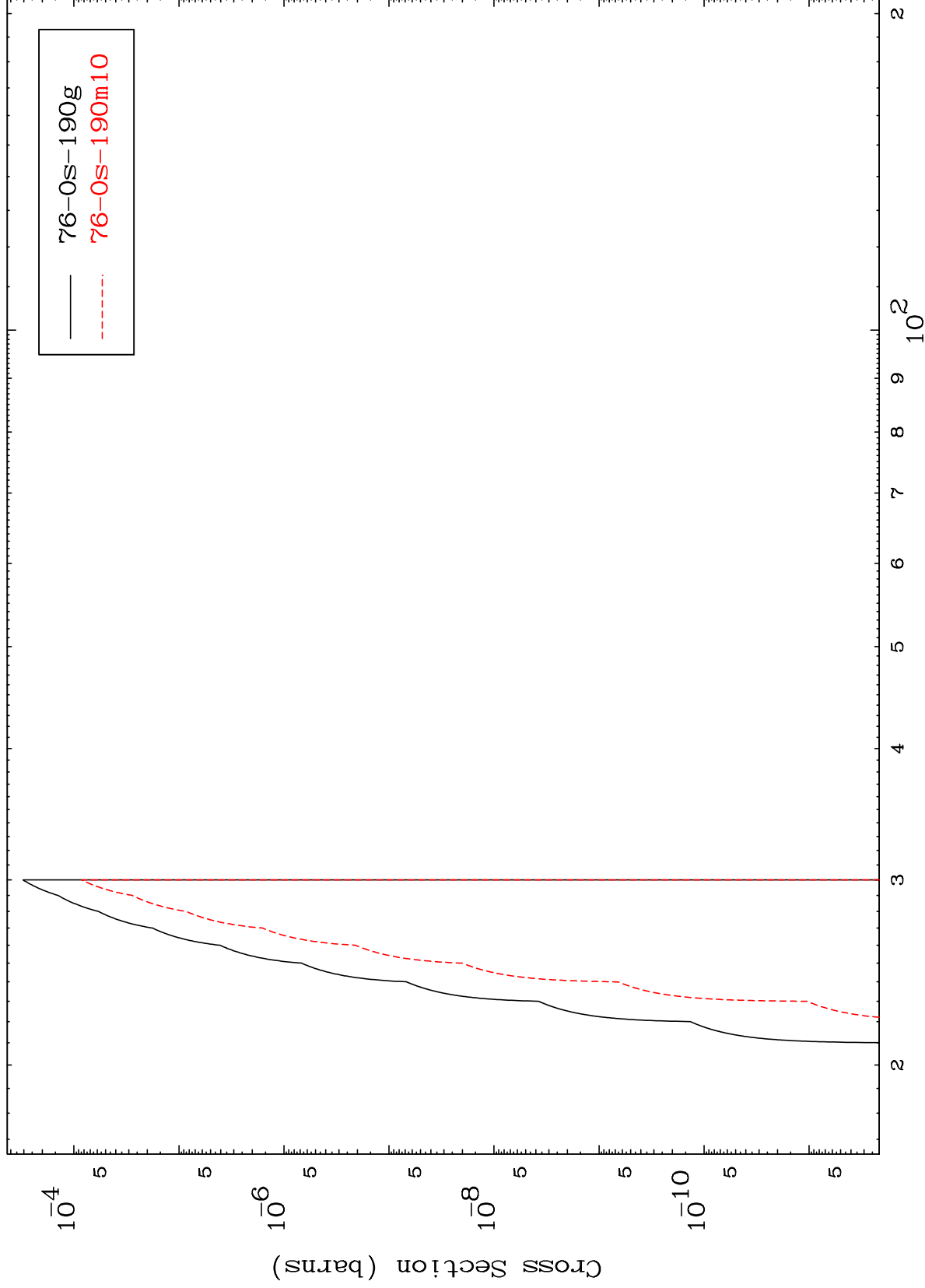
Inelastic
Radionuclide Production Cross Section



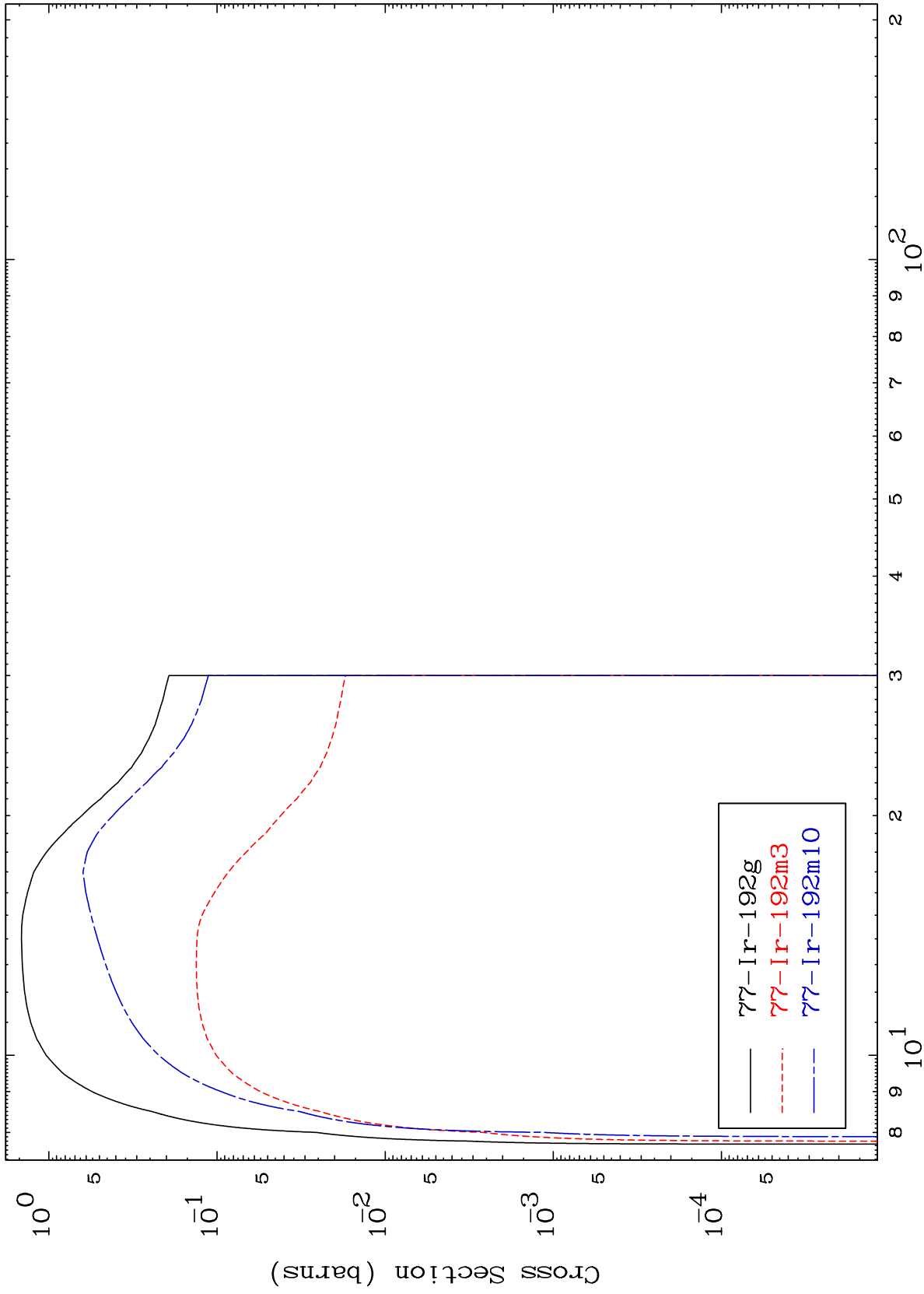
19

77-Ir-193

Radionuclide Production Cross Section



(n,2n)
Radionuclide Production Cross Section

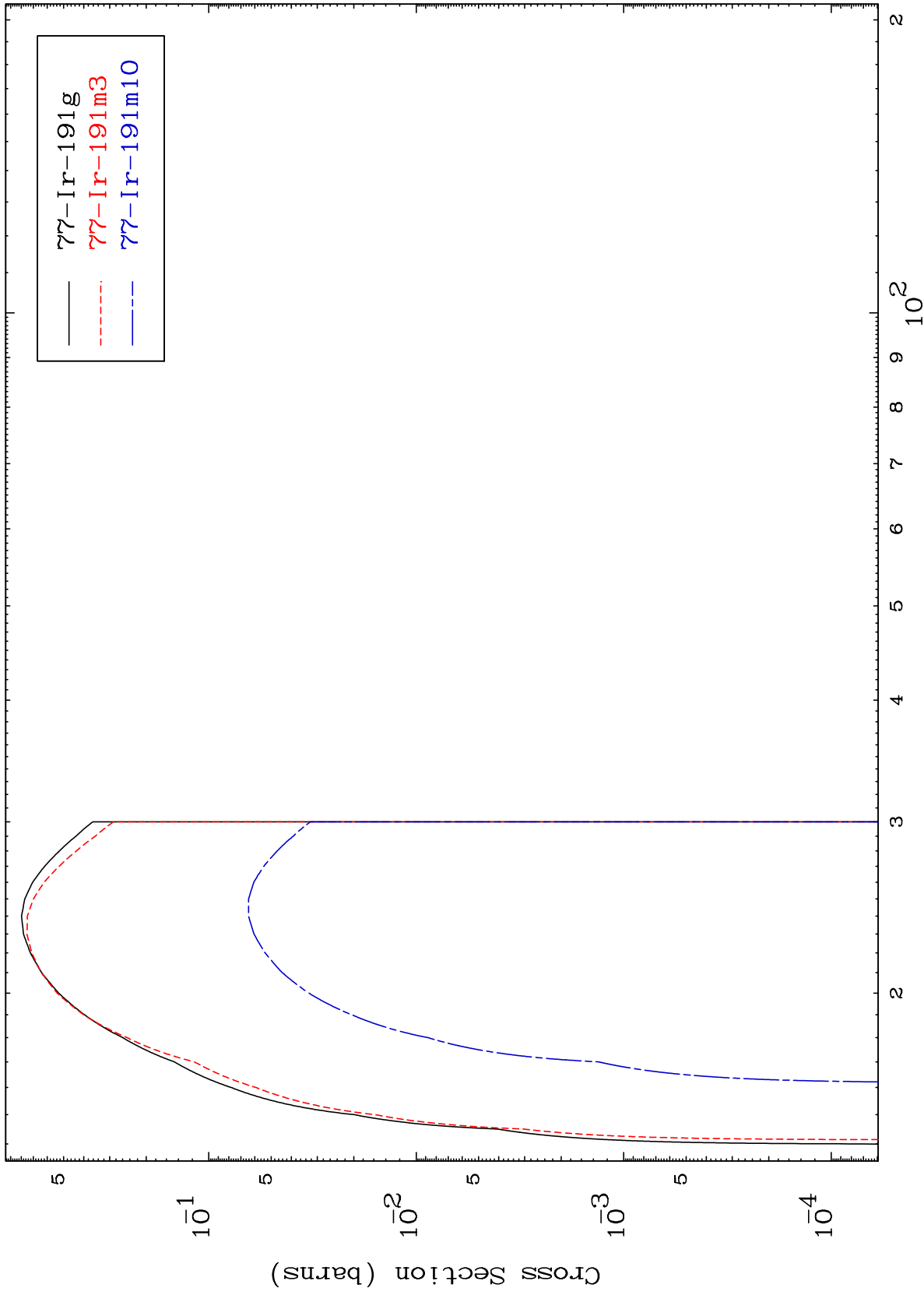


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(n,3n)

77-Ir-193

Radionuclide Production Cross Section



22

Incident Energy (MeV)

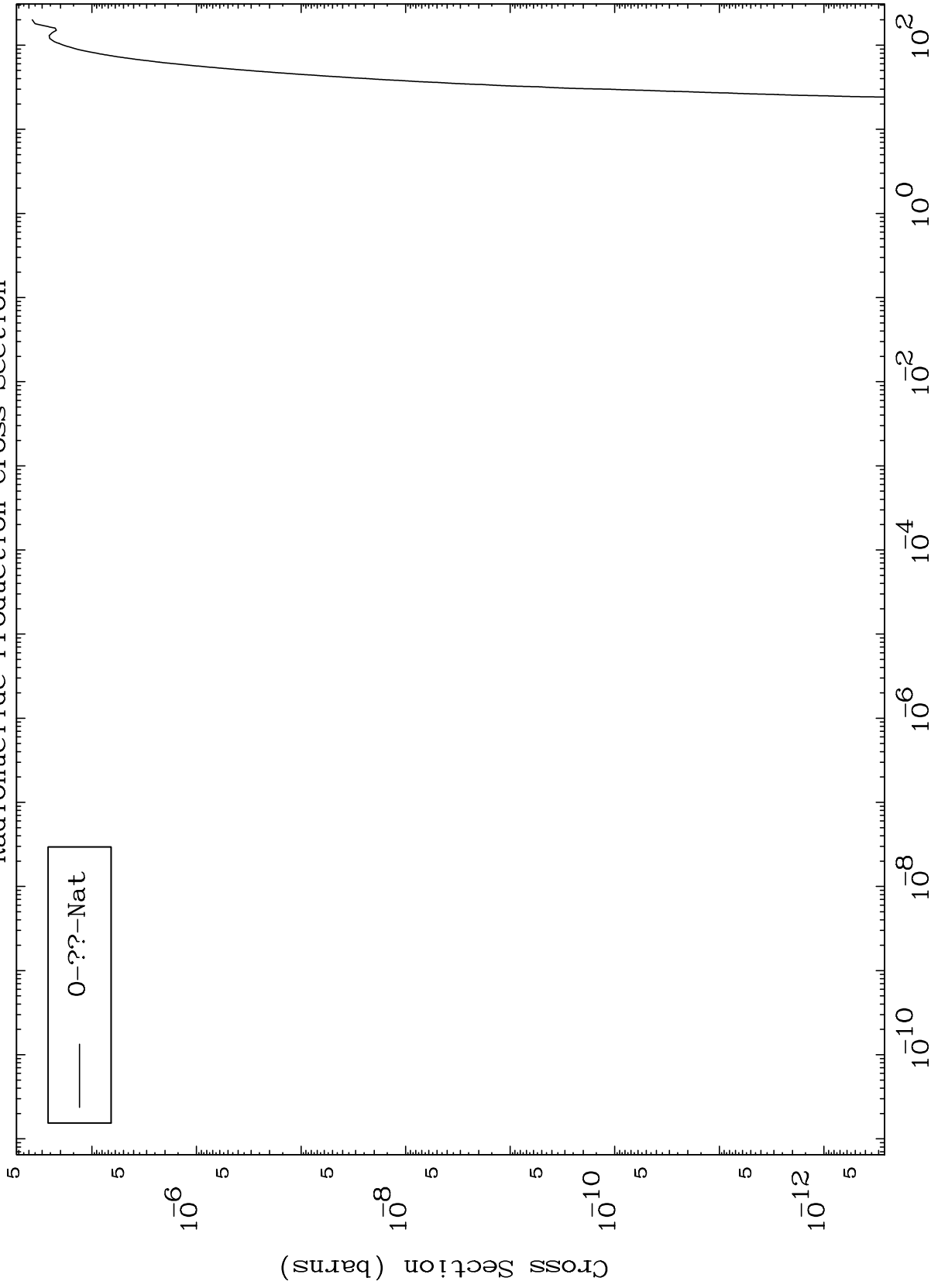
77-Ir-193

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Fission

⁷⁷Ir-193

Radionuclide Production Cross Section



23

Incident Energy (MeV)

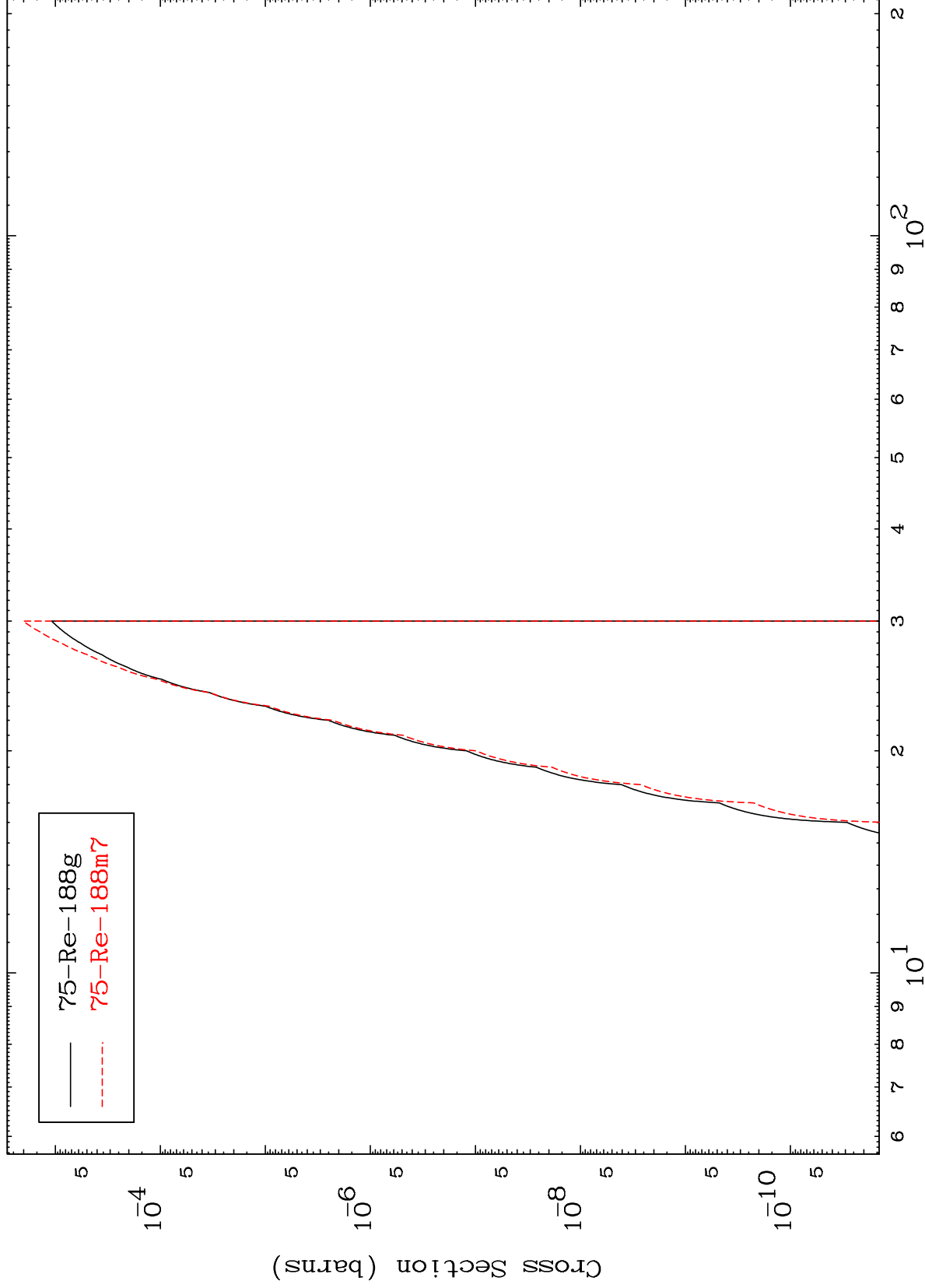
⁷⁷Ir-193

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(n,2n) α

77-Ir-193

Radionuclide Production Cross Section



24

Incident Energy (MeV)

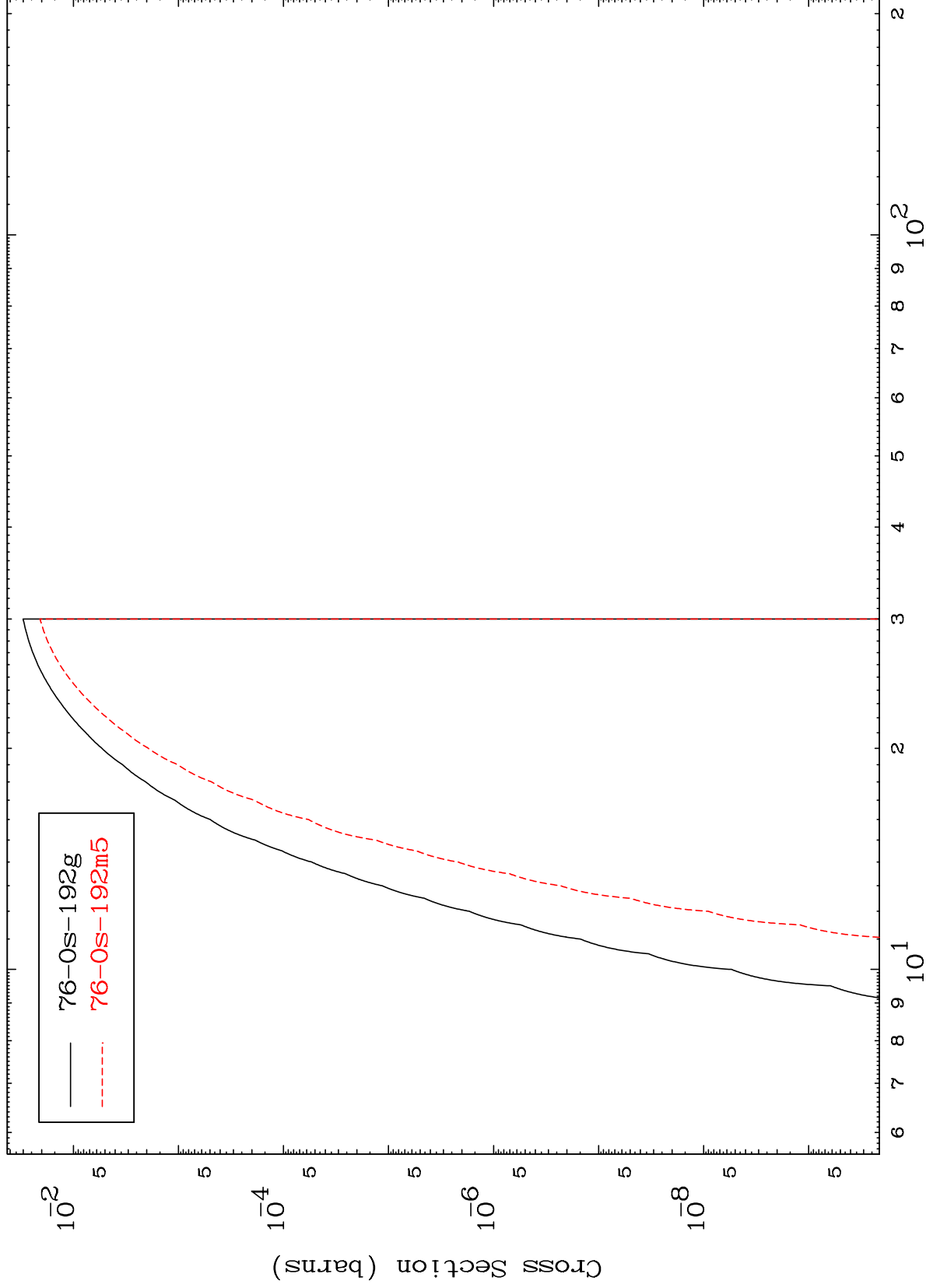
77-Ir-193

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(n,n') p

⁷⁷Ir-193

Radionuclide Production Cross Section

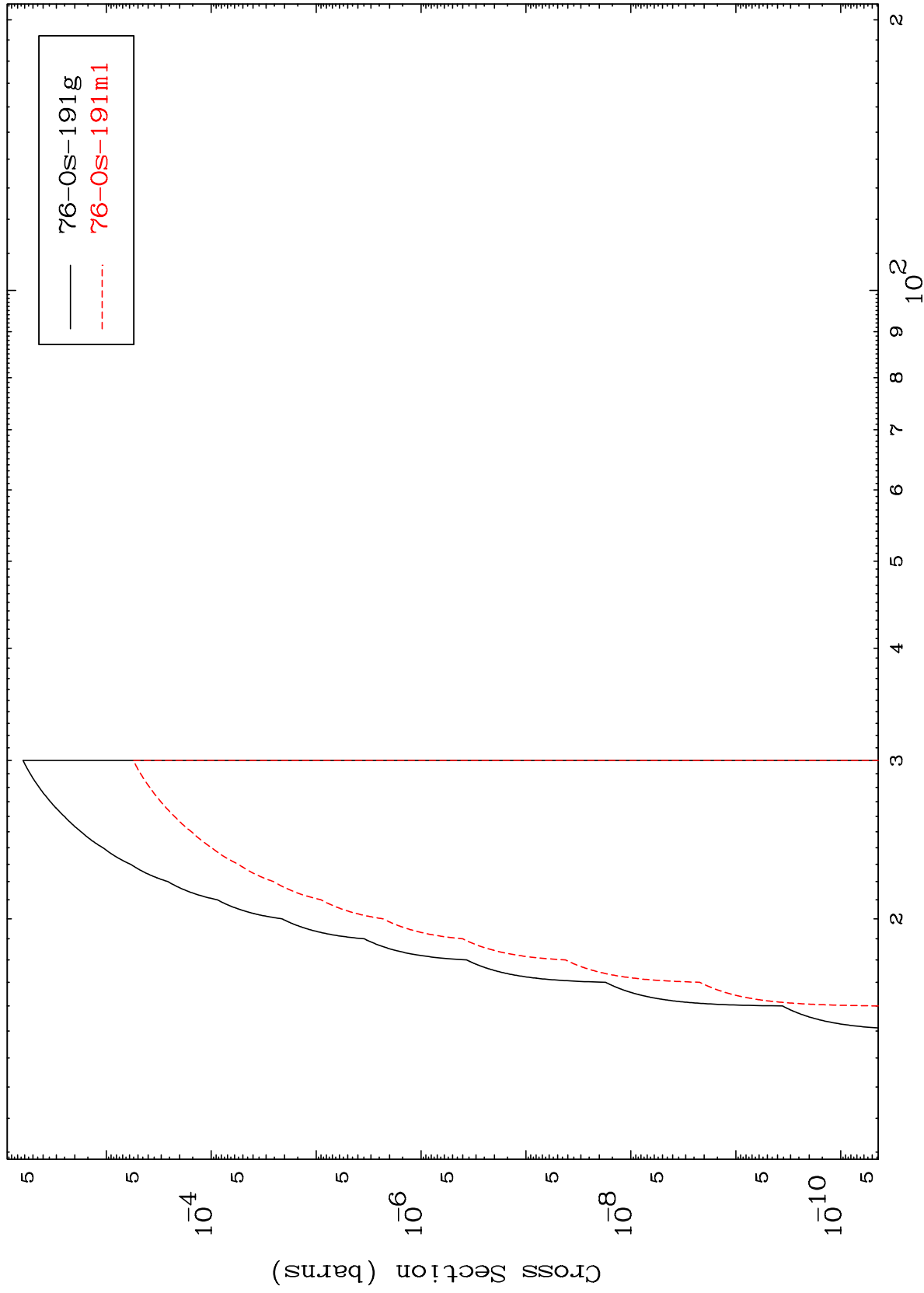


25

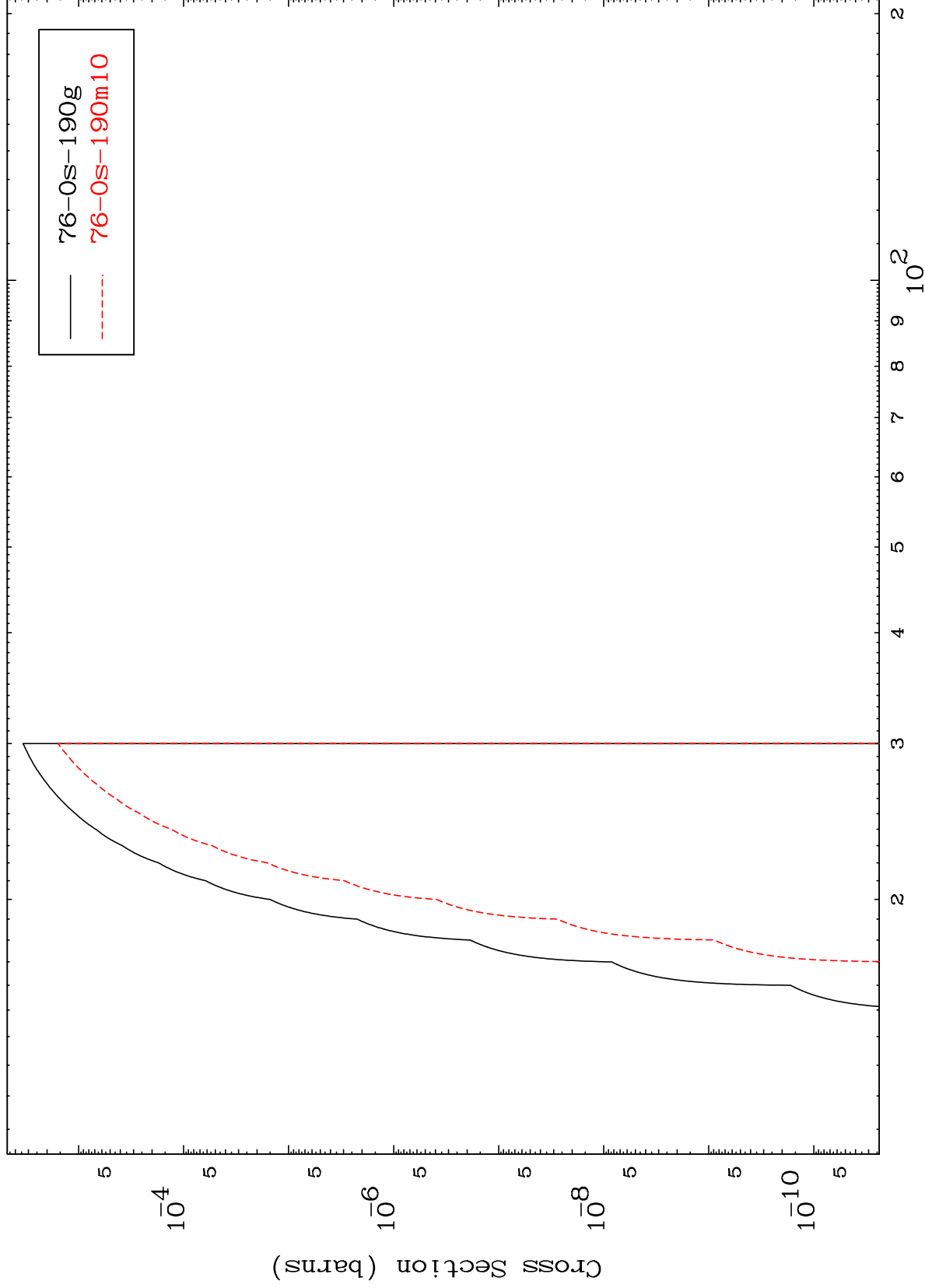
Incident Energy (MeV)

⁷⁷Ir-193

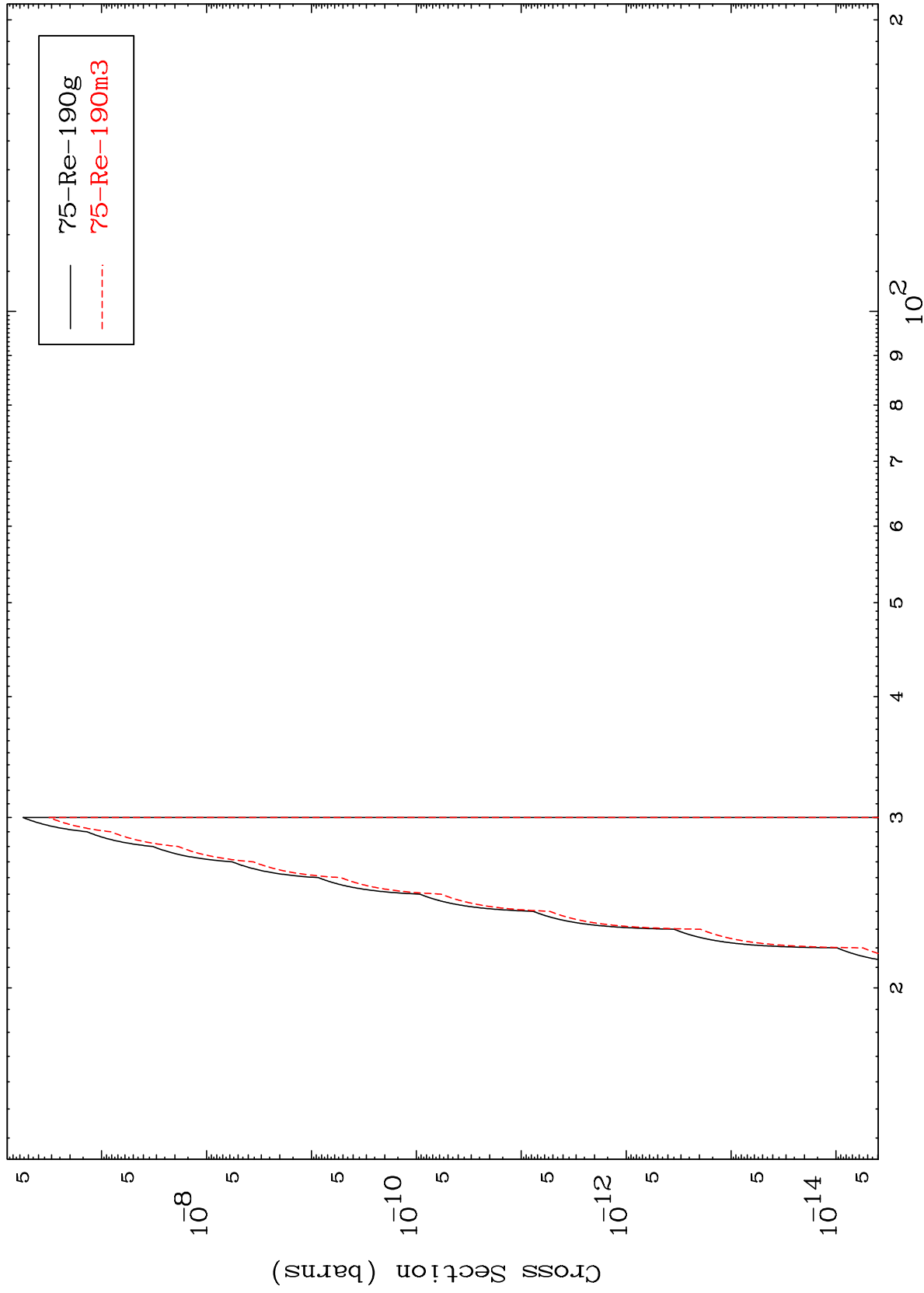
Radionuclide Production Cross Section



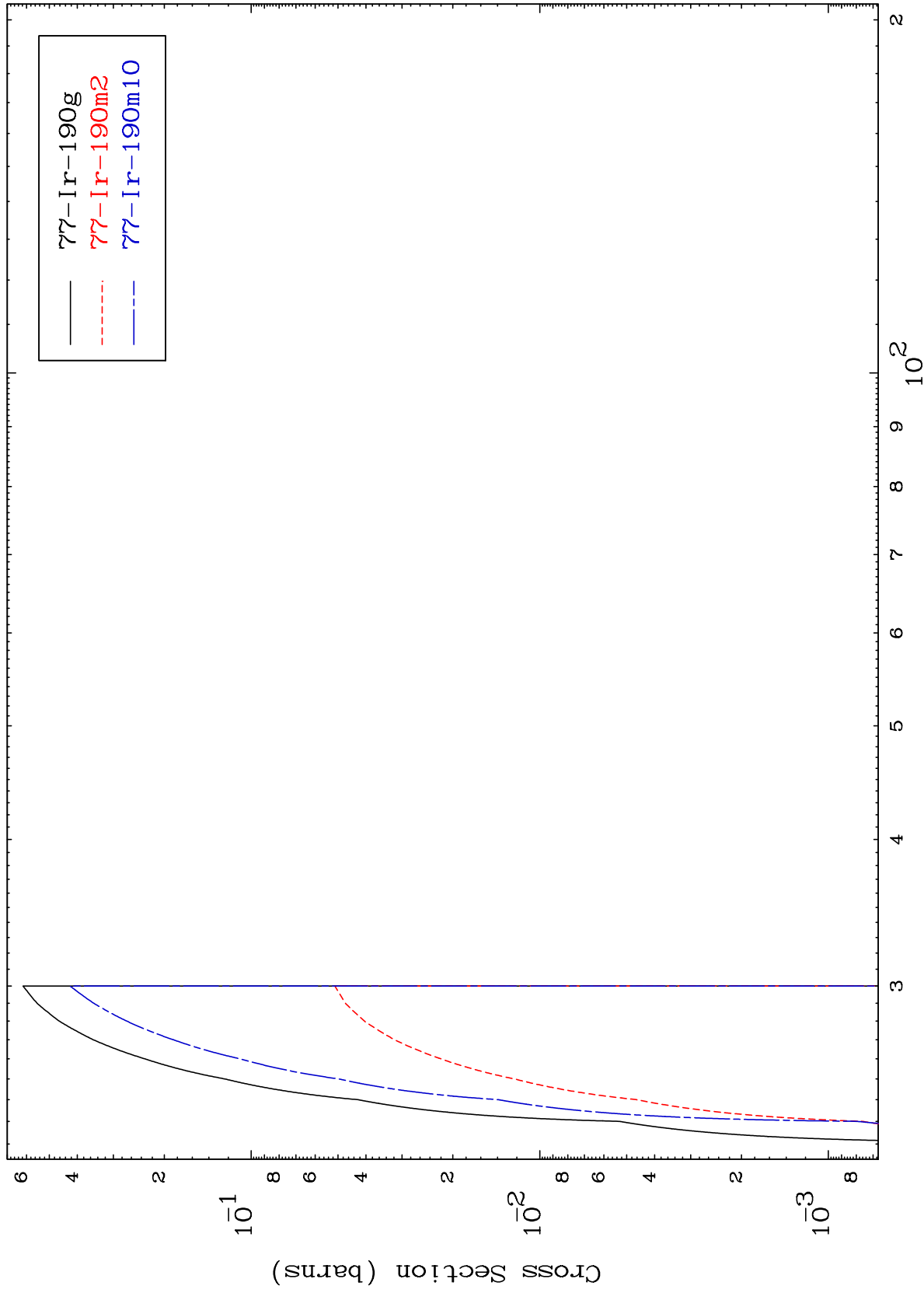
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

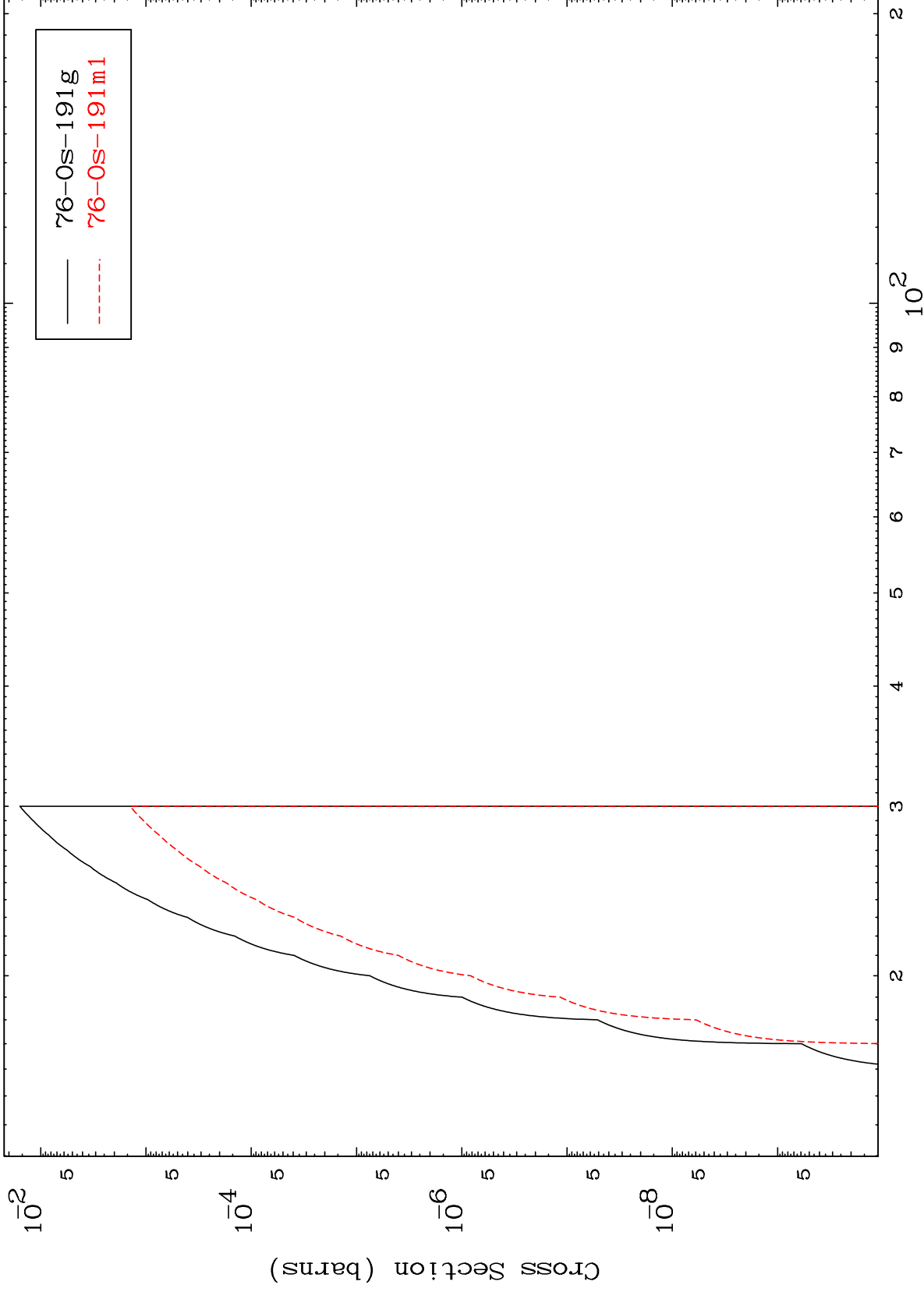


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(n,2n) p

⁷⁷Ir-193

Radionuclide Production Cross Section

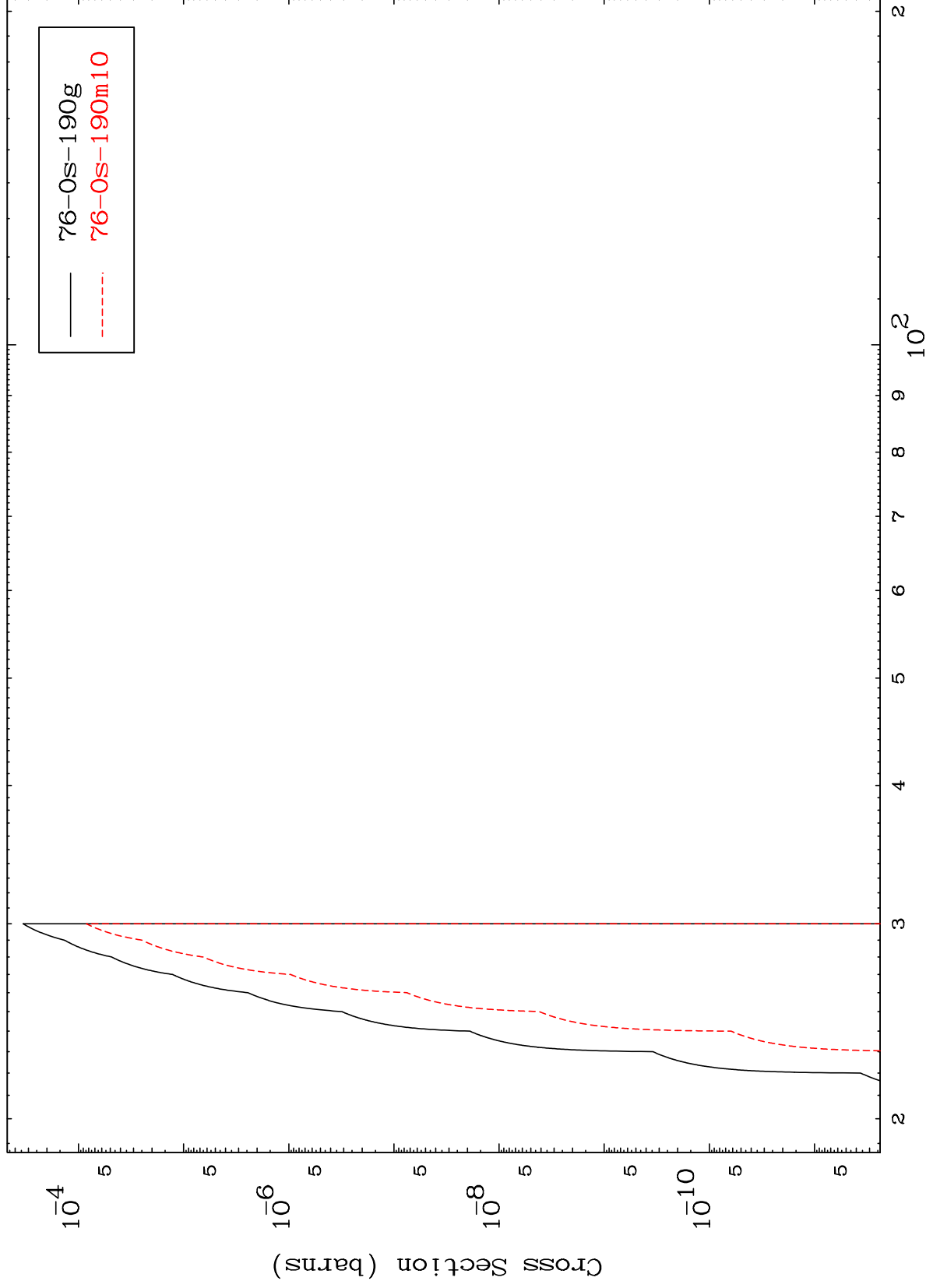


30

Incident Energy (MeV)

⁷⁷Ir-193

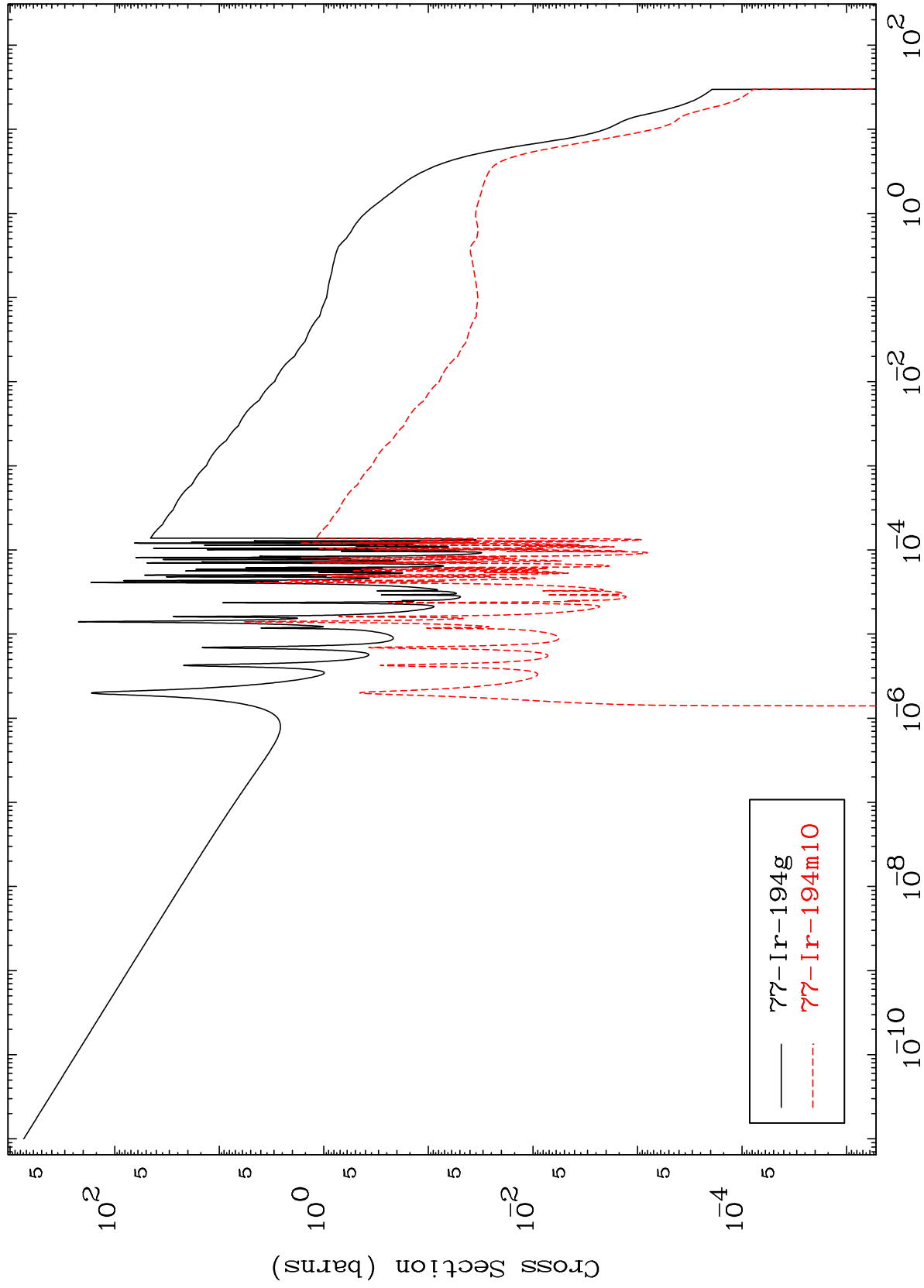
Radionuclide Production Cross Section



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77-Ir-193

(n,γ)
Radionuclide Production Cross Section



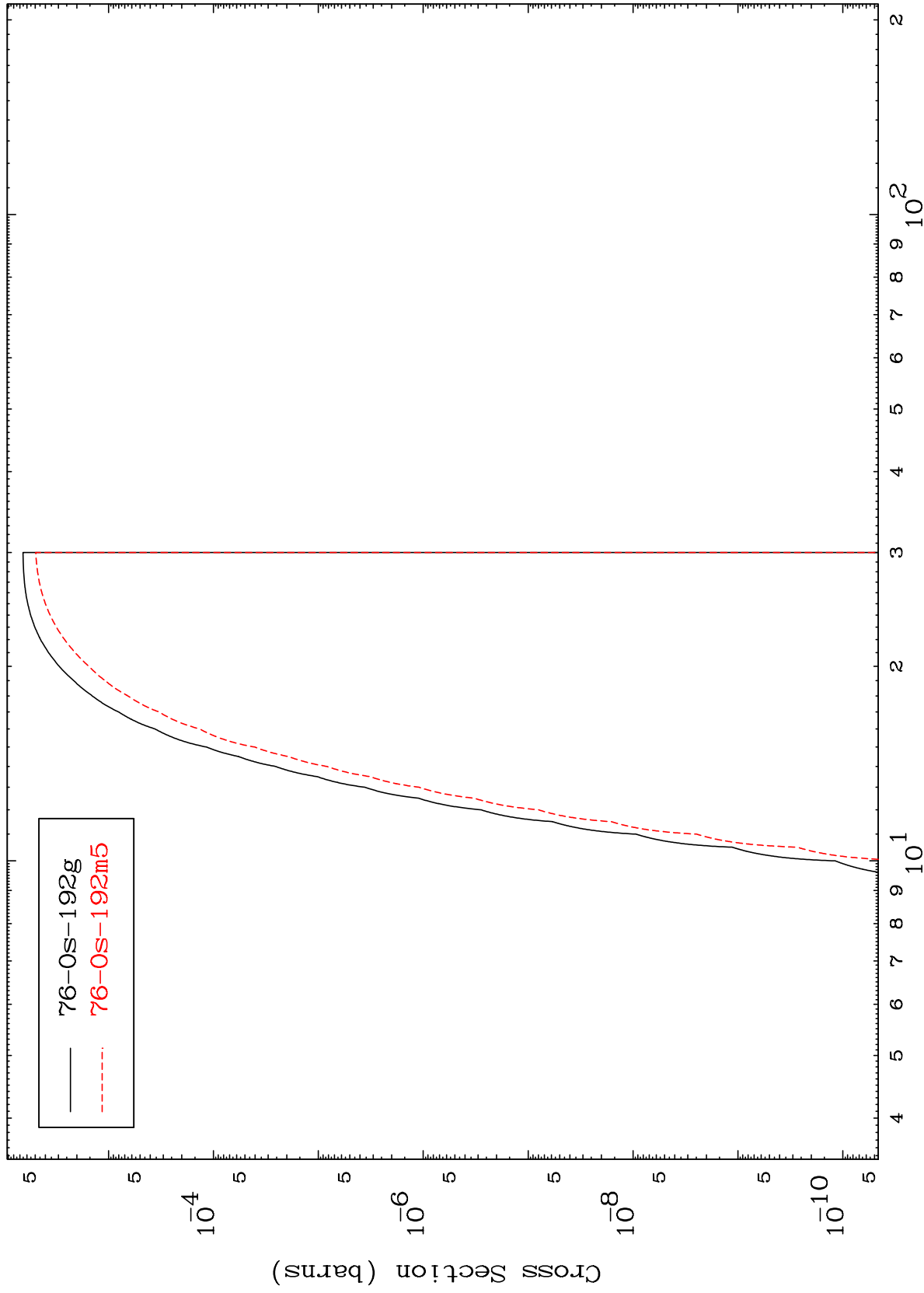
32

77-Ir-193

MAT 7732

⁷⁷Ir-193

Radionuclide Production Cross Section



33

Incident Energy (MeV)

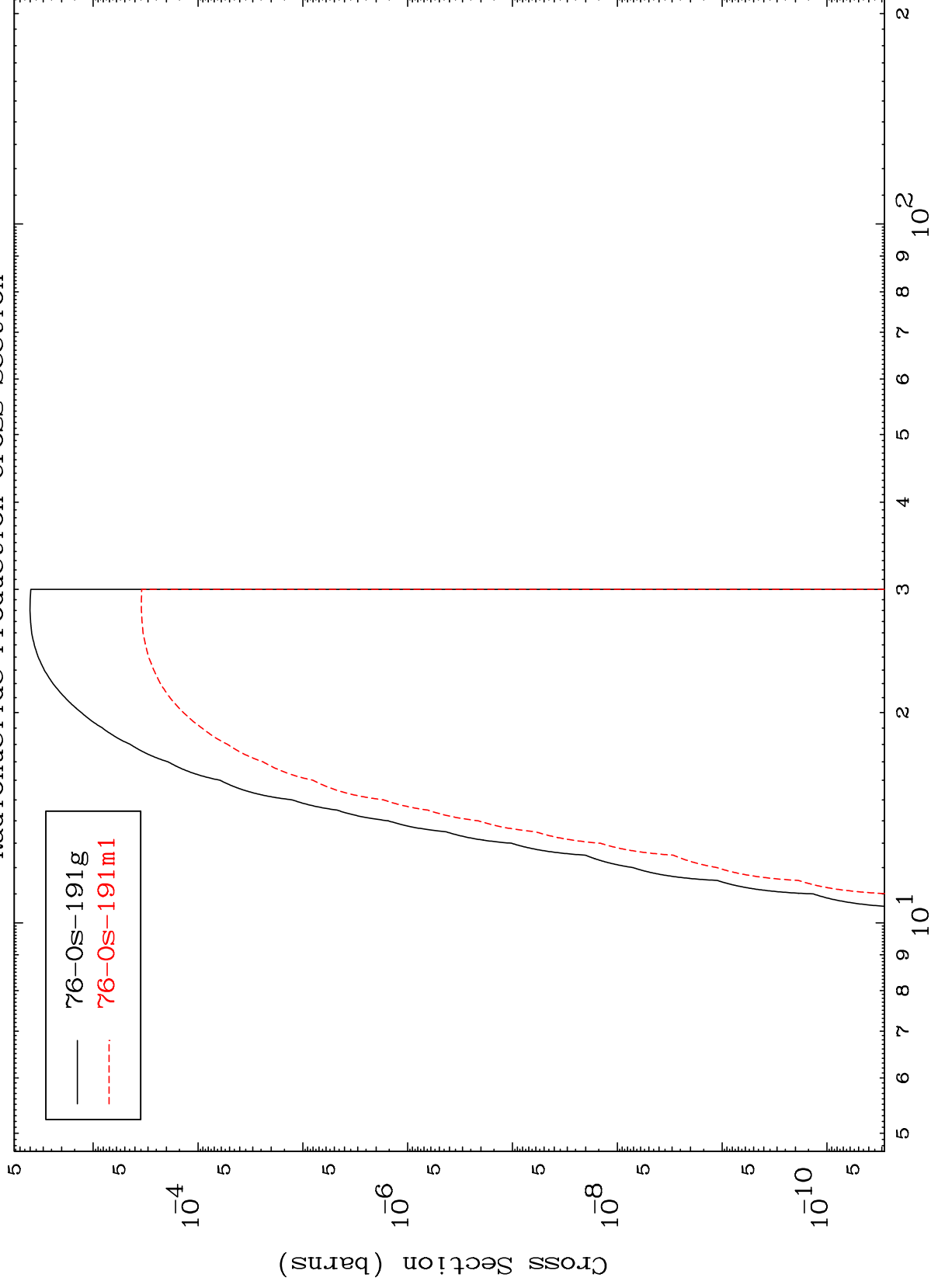
⁷⁷Ir-193

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(n,t)

⁷⁷Ir-193

Radionuclide Production Cross Section



34

Incident Energy (MeV)

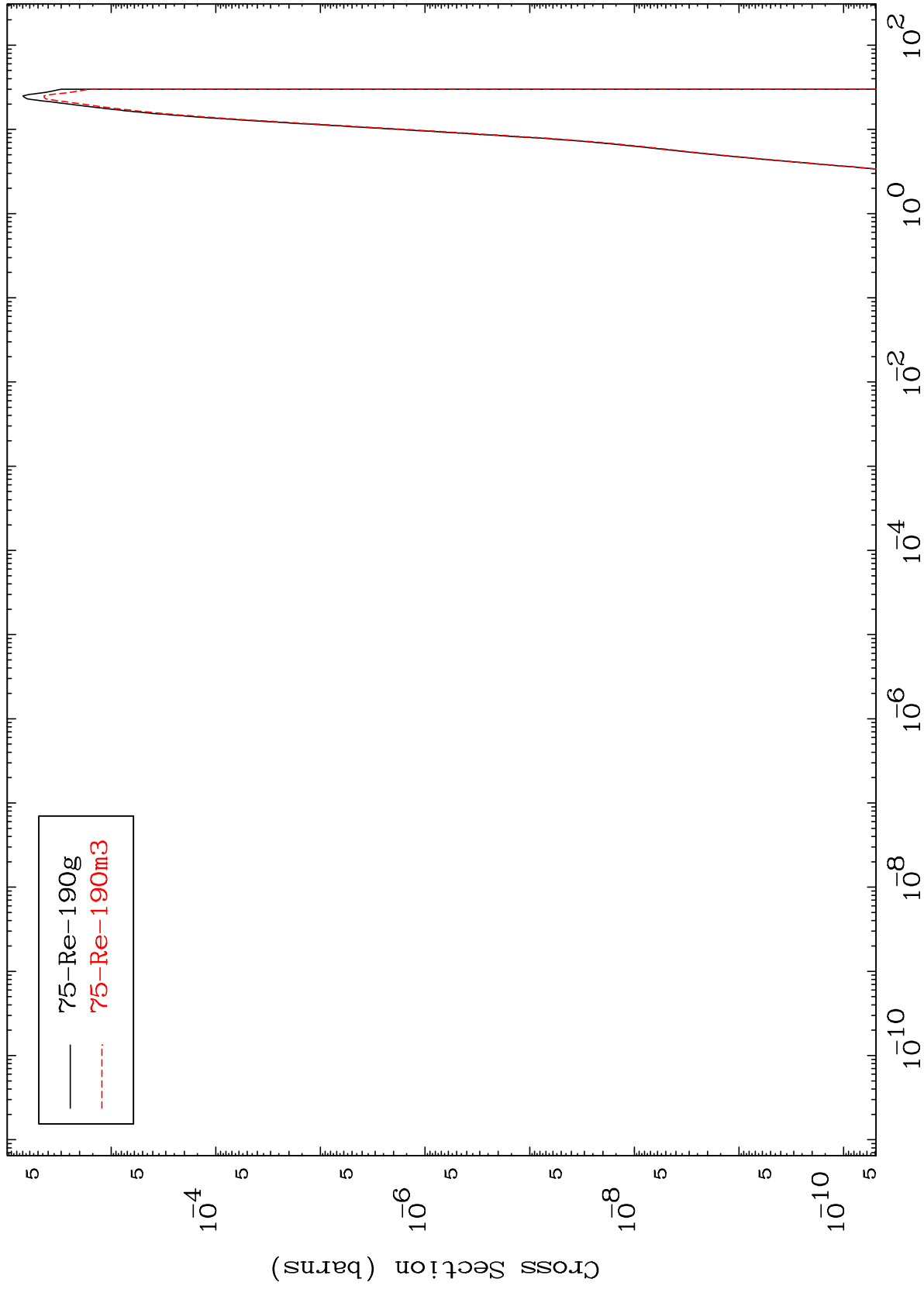
⁷⁷Ir-193

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(n, α)

77-Ir-193

Radionuclide Production Cross Section



35

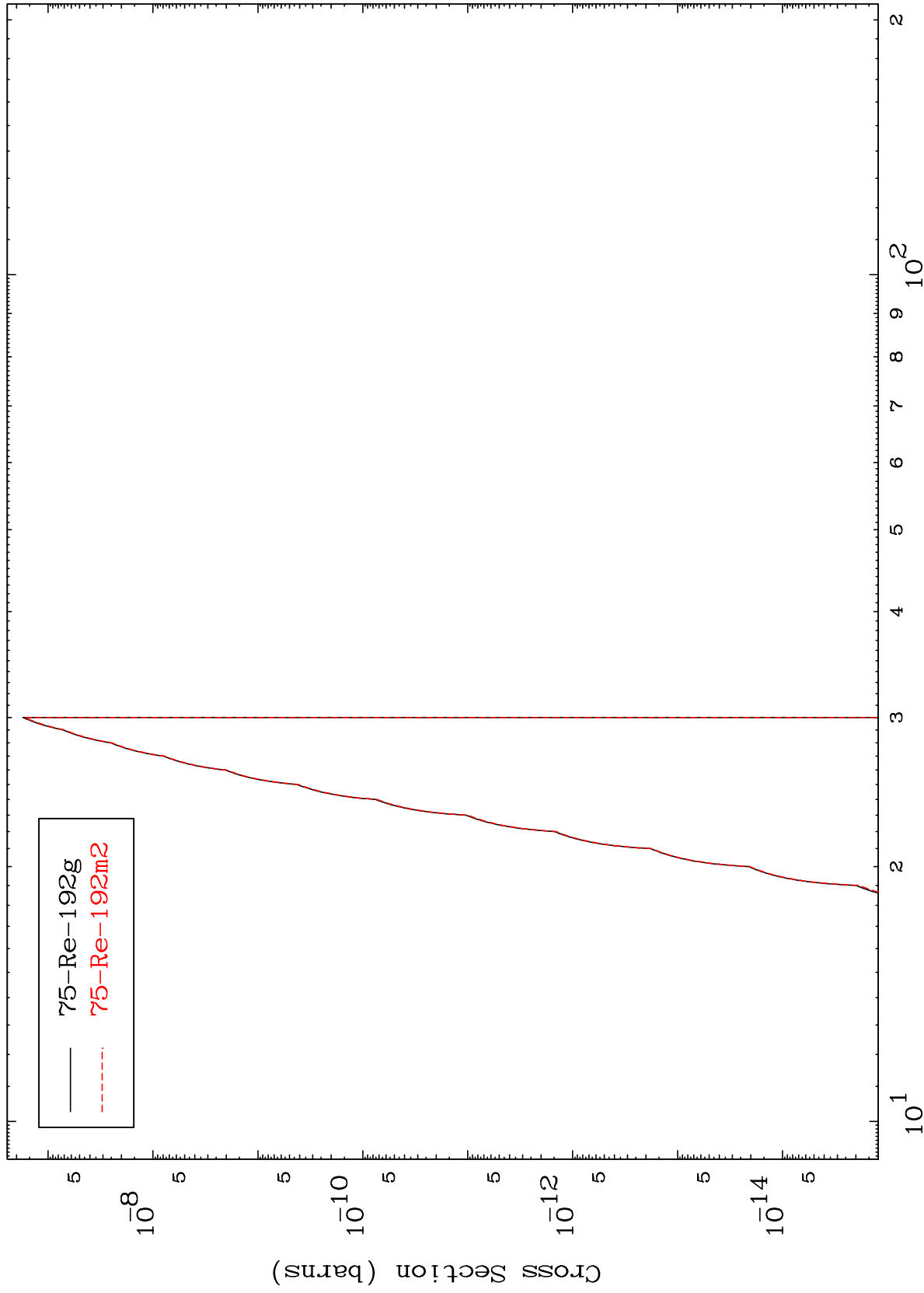
Incident Energy (MeV)

77-Ir-193

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77-Ir-193

(n,2p)
Radionuclide Production Cross Section



36

Incident Energy (MeV)

77-Ir-193