

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

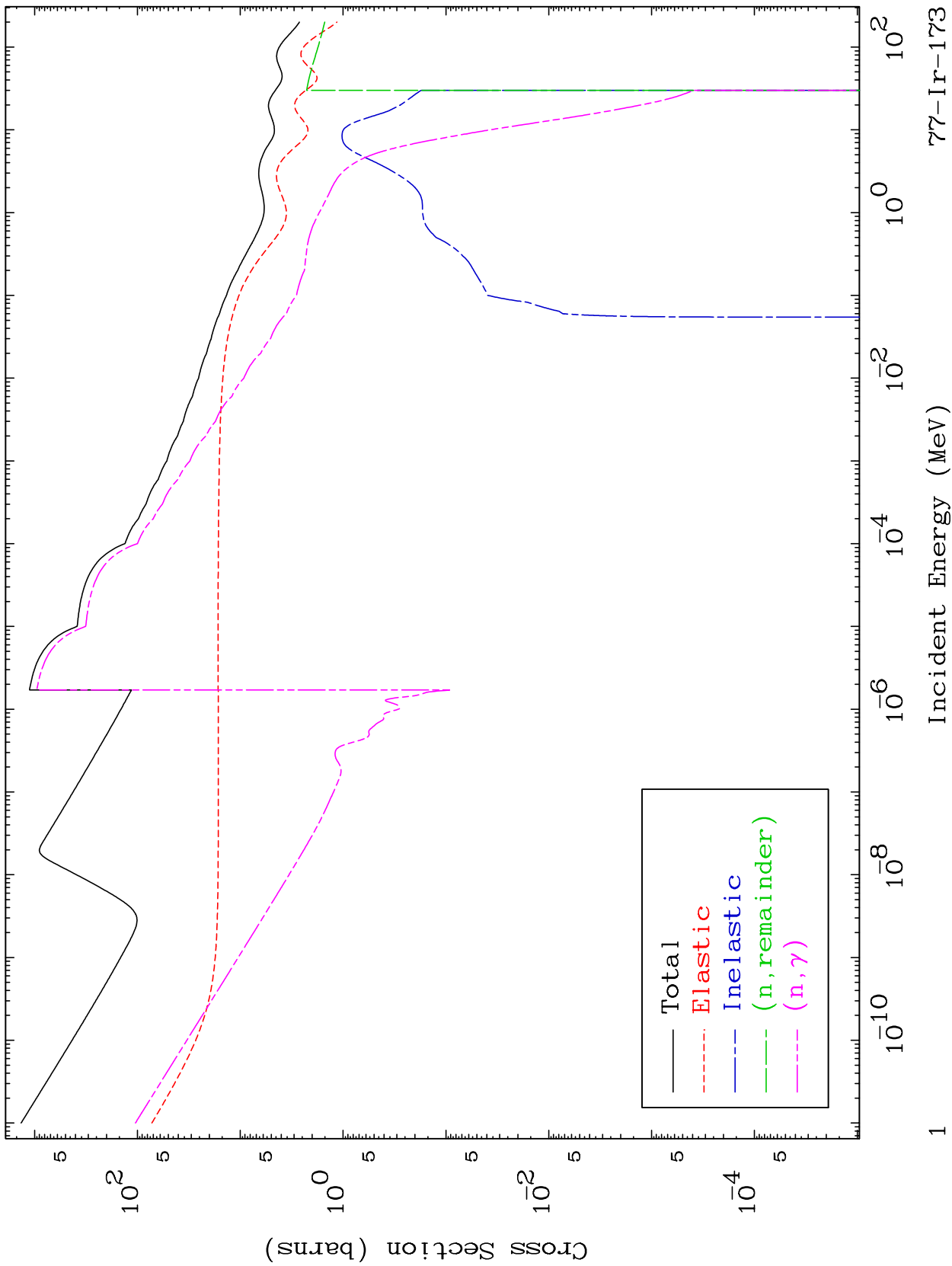
Press Mouse Button to Start

MAT 7672

Major

293 Kelvin Cross Sections

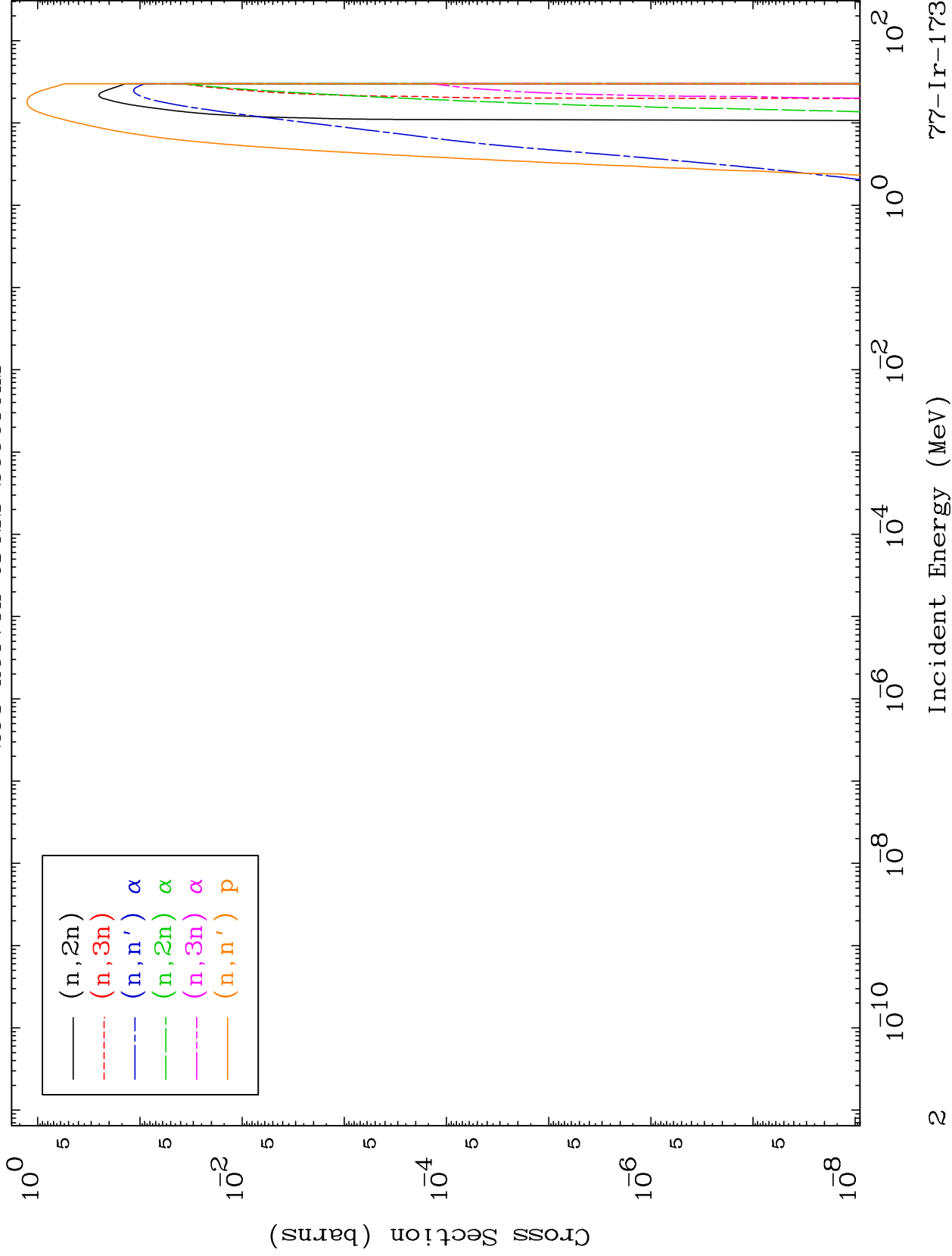
77-Ir-173



MAT 7672

Neutron Production
293 Kelvin Cross Sections

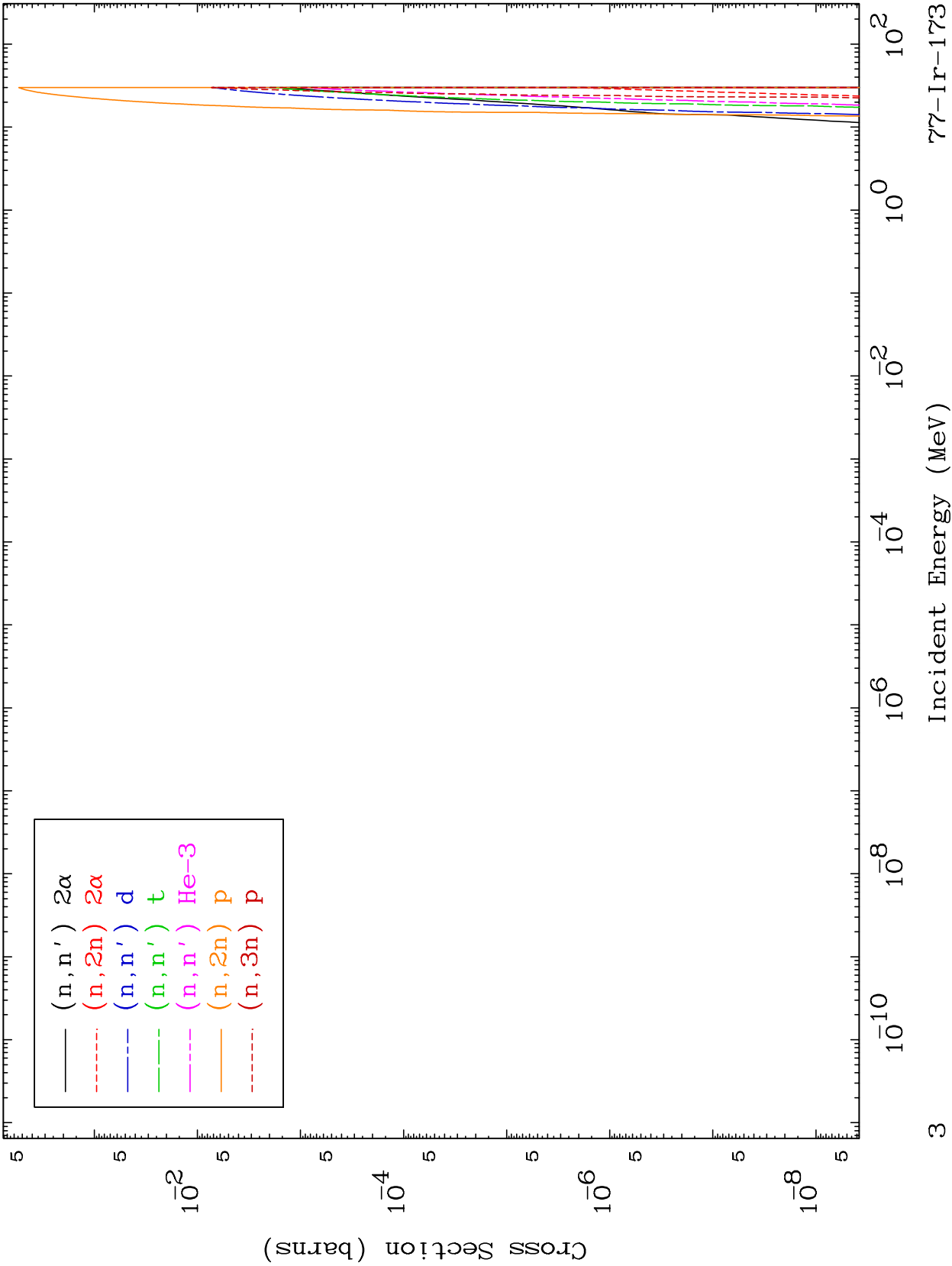
77-Ir-173



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Neutron Production
293 Kelvin Cross Sections

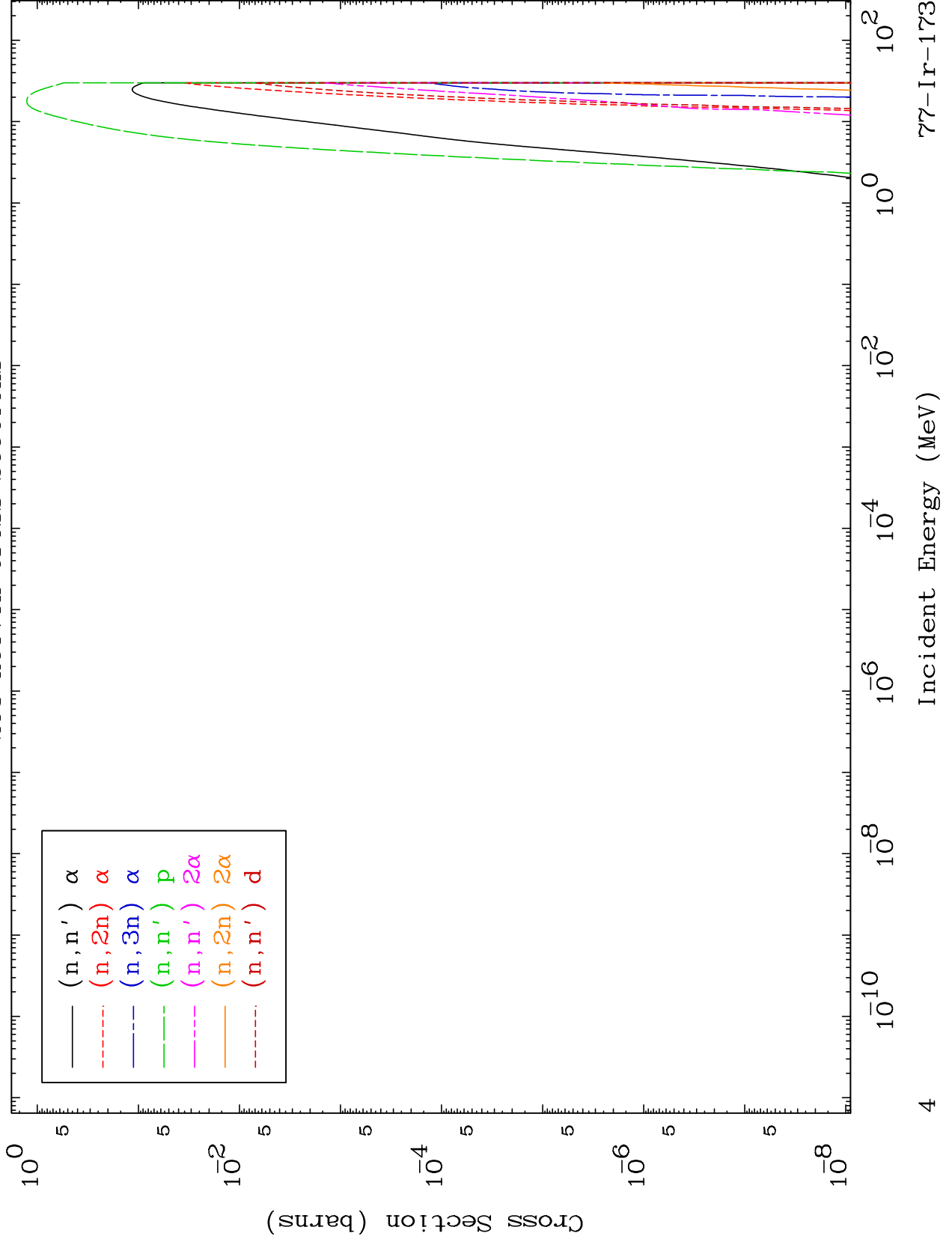
⁷⁷Ir-173



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Charged Particle
293 Kelvin Cross Sections

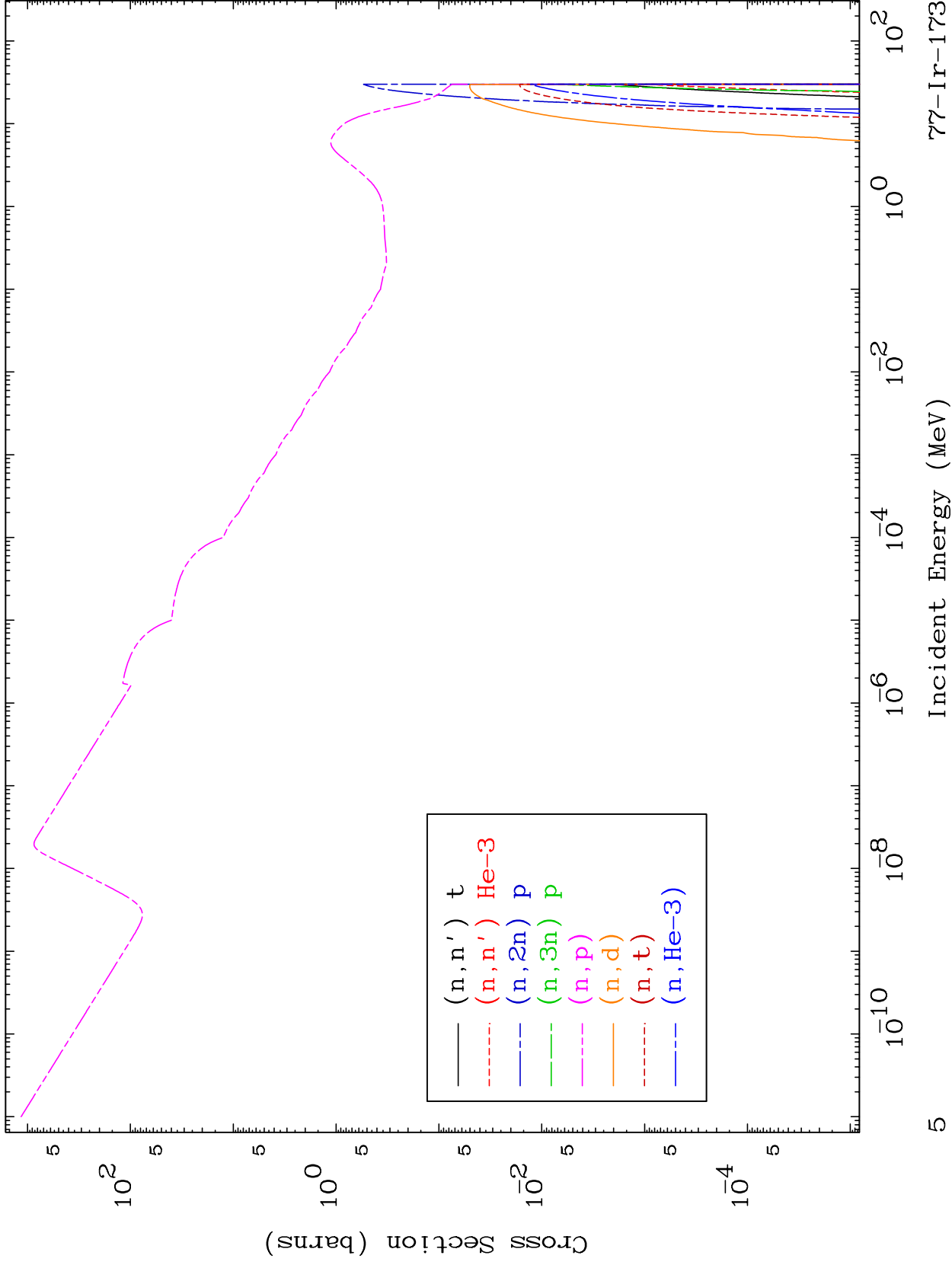
77-Ir-173

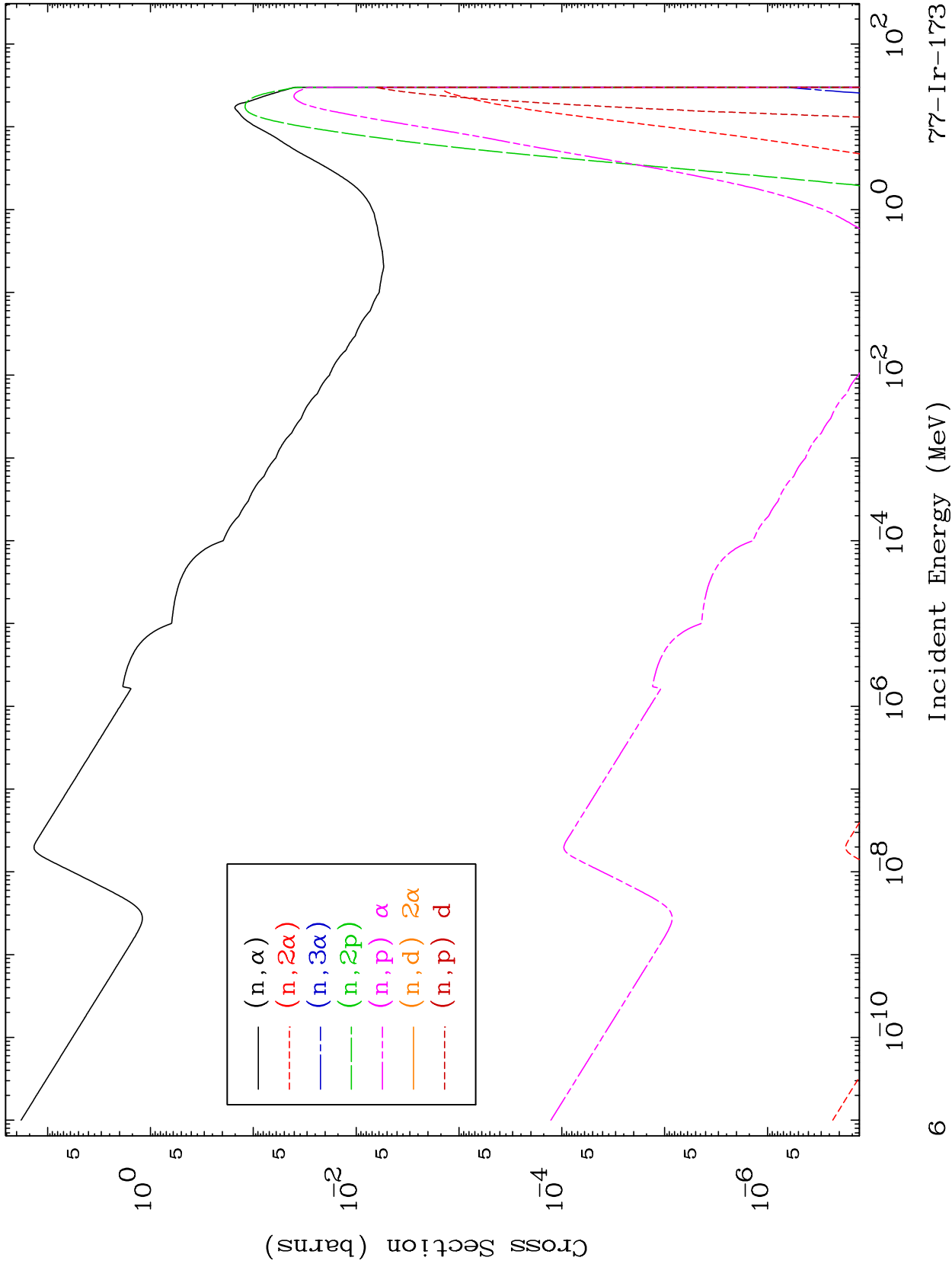


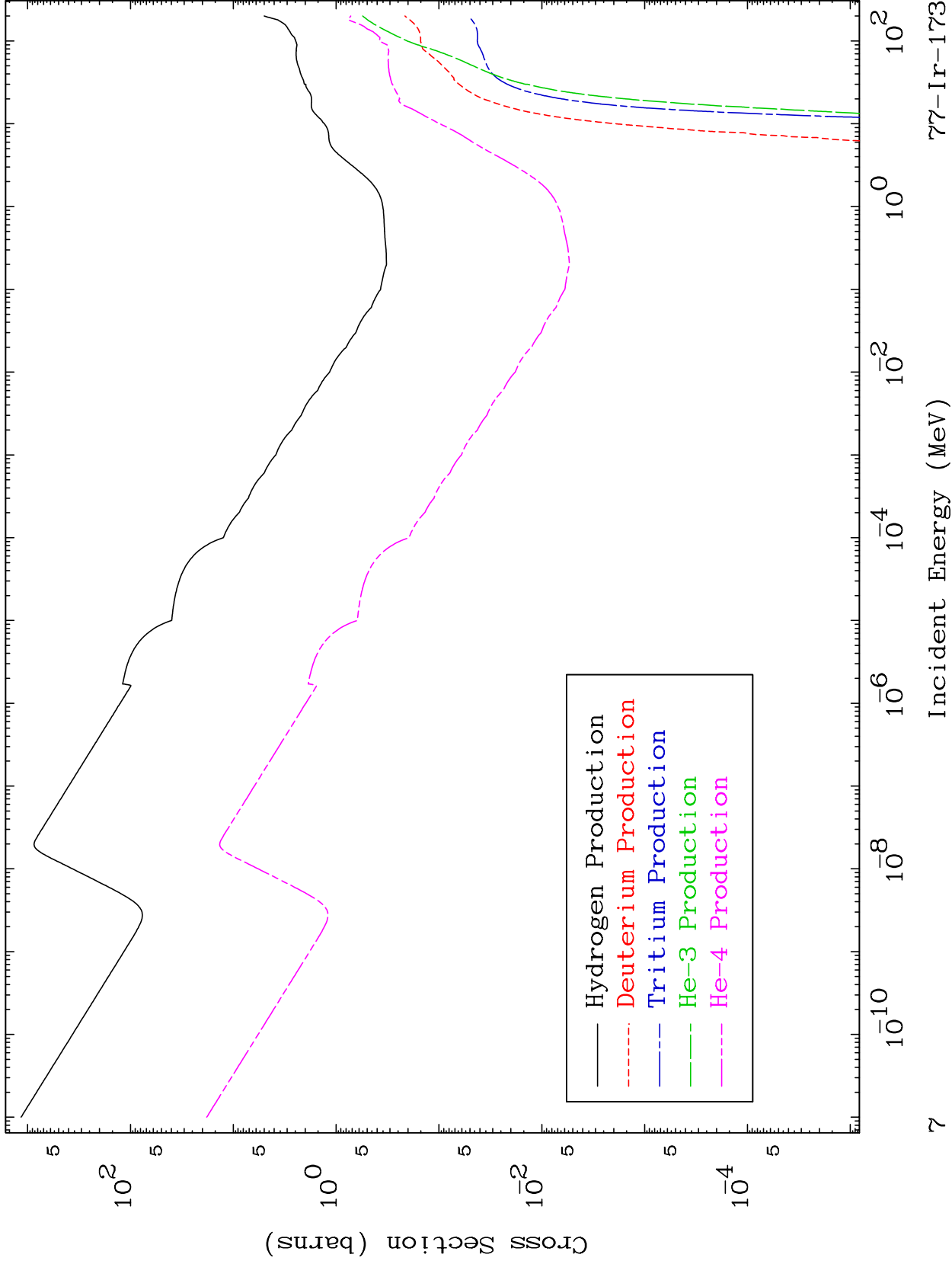
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Charged Particle
293 Kelvin Cross Sections

77-Ir-173



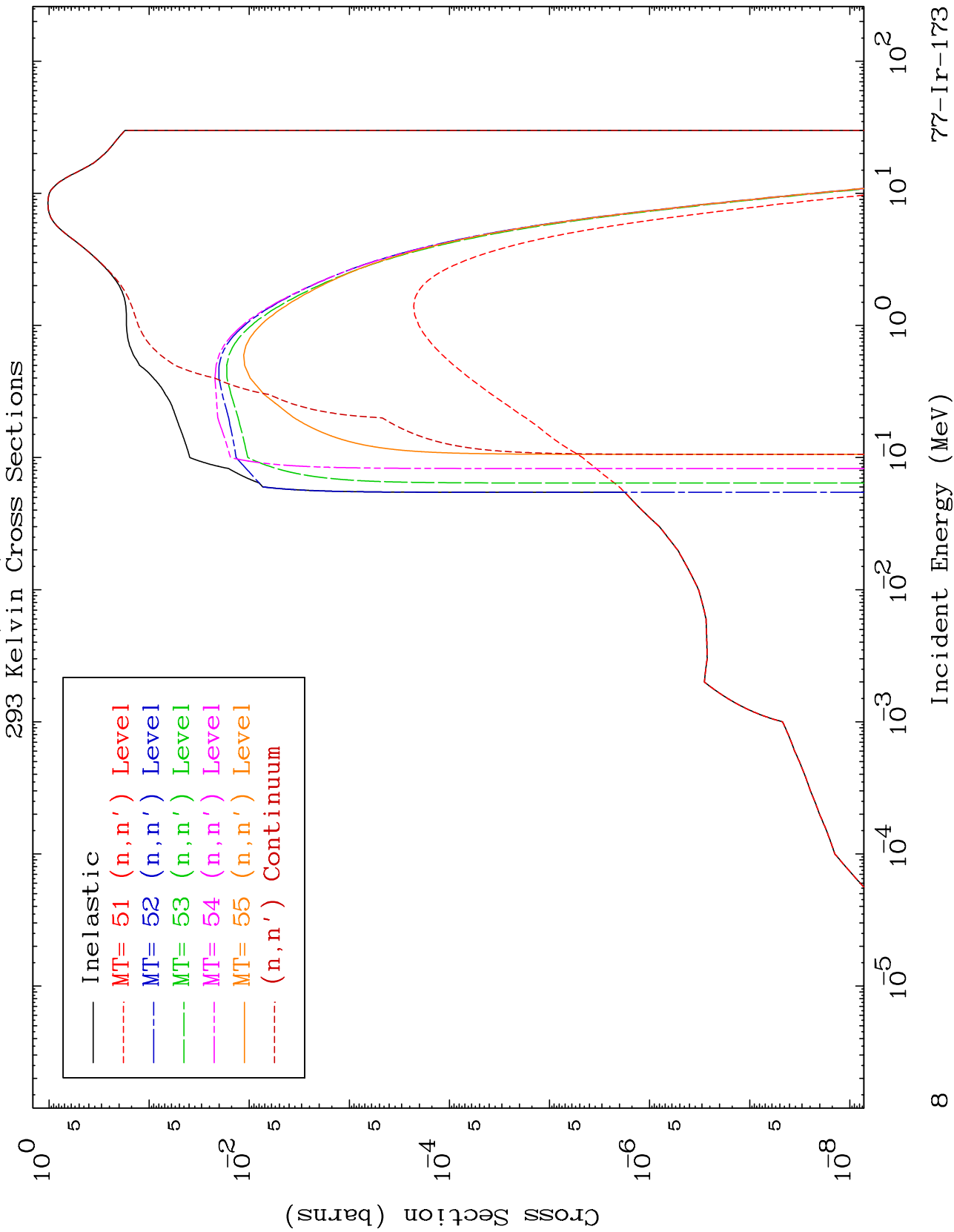




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(n,n') Level

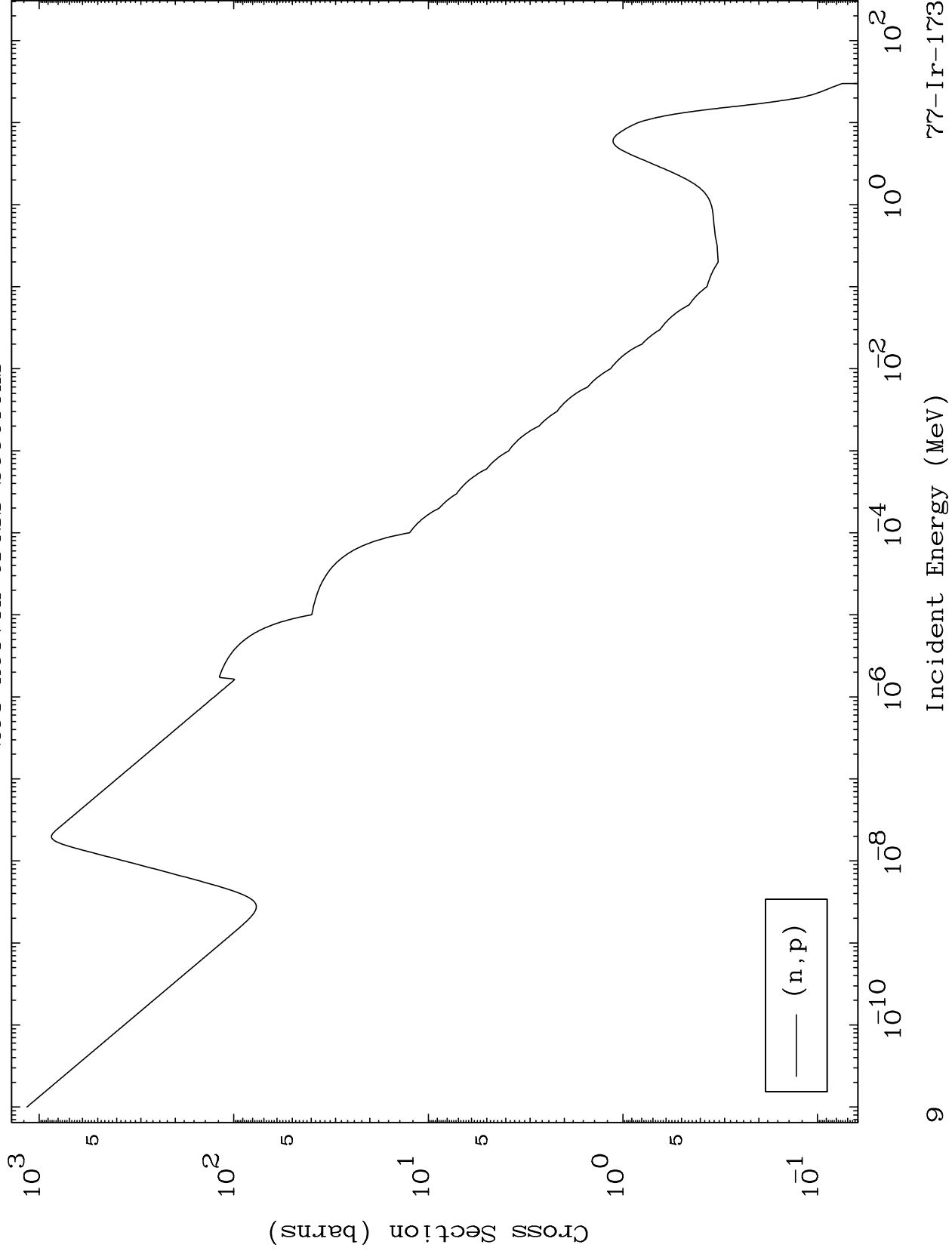
77-Ir-173



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(n,p) Levels
293 Kelvin Cross Sections

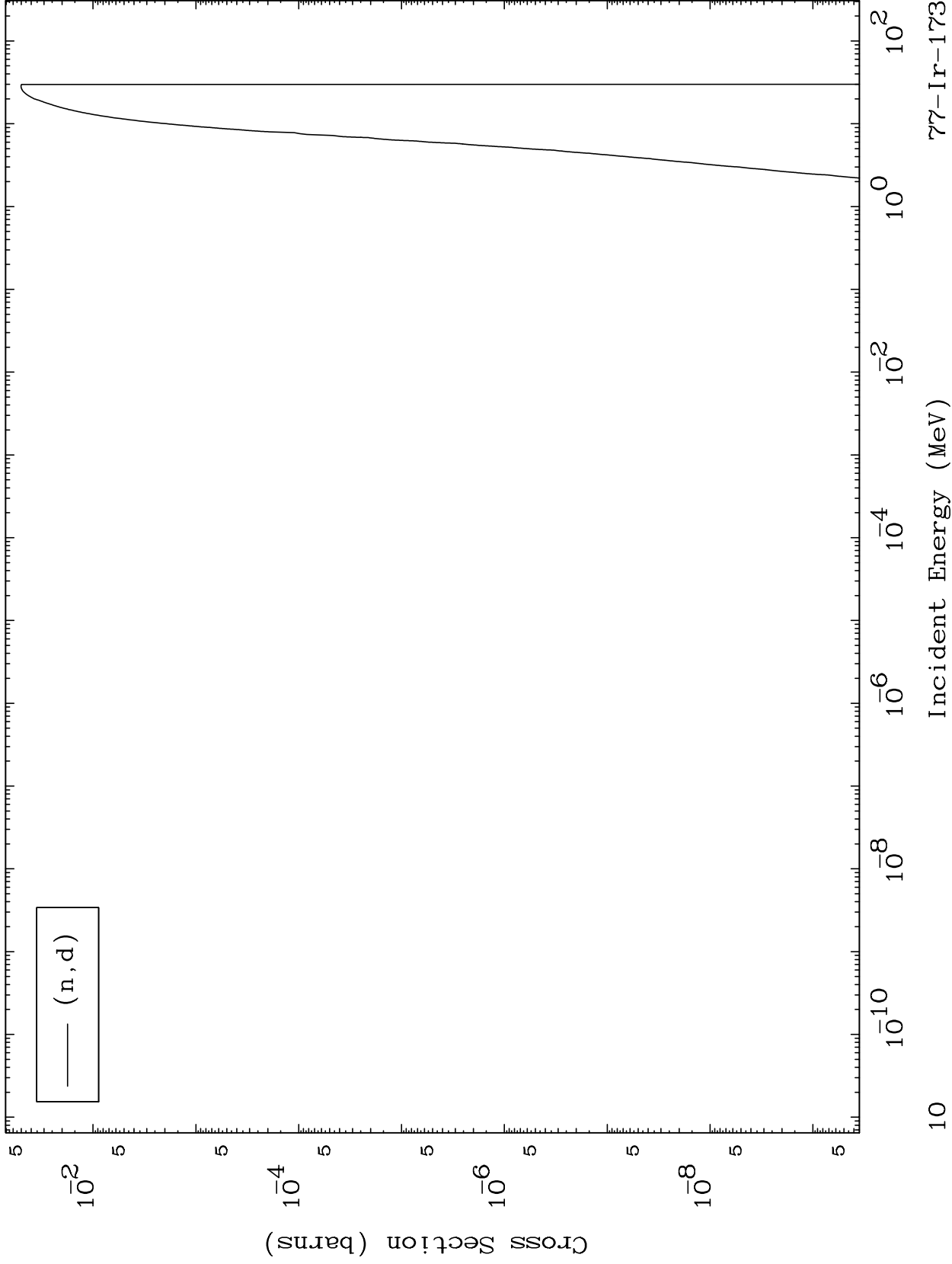
77-Ir-173



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(n,d) Levels
293 Kelvin Cross Sections

77-Ir-173



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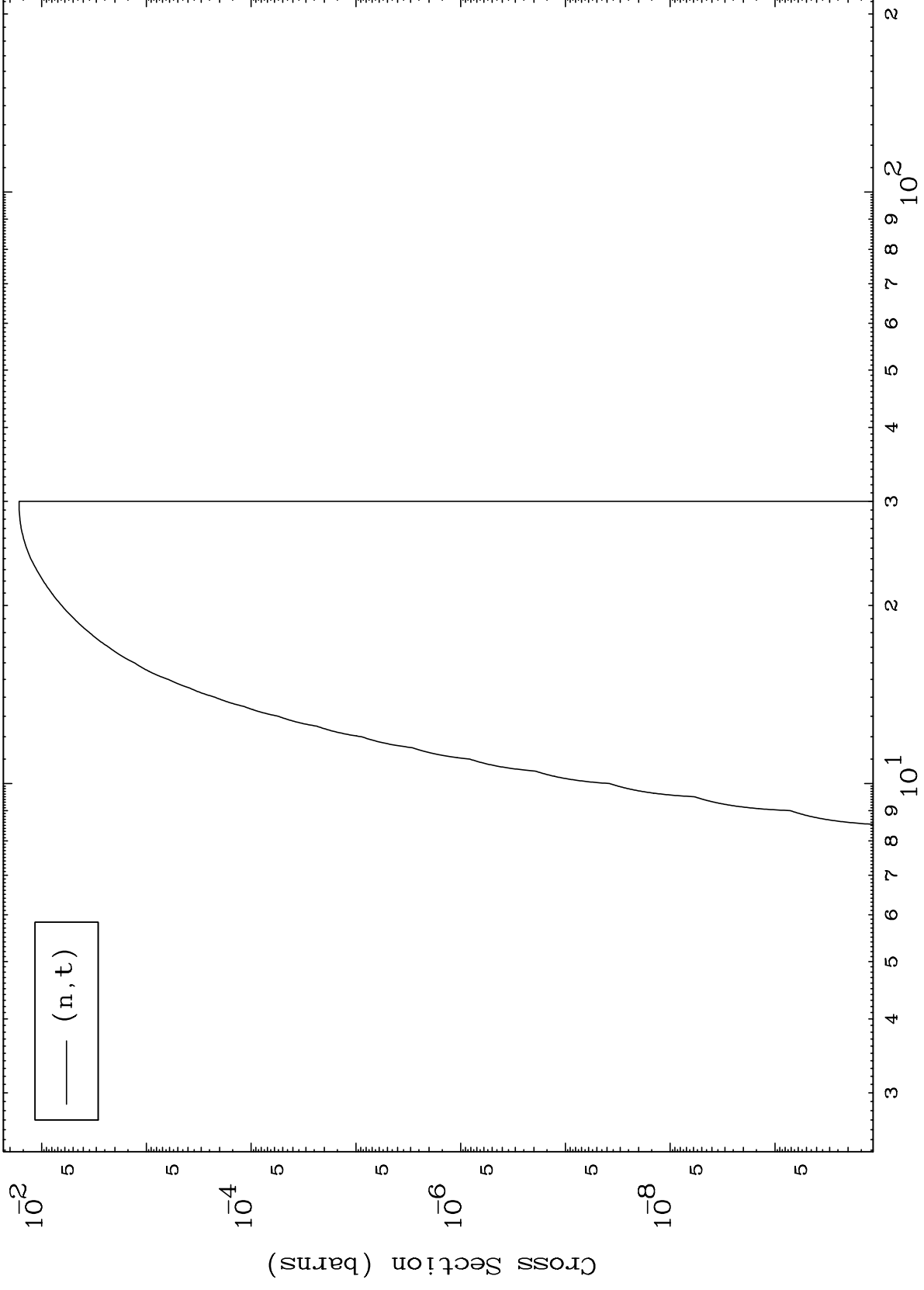
Incident Energy (MeV)

77-Ir-173

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(n,t) Levels
293 Kelvin Cross Sections

77-Ir-173



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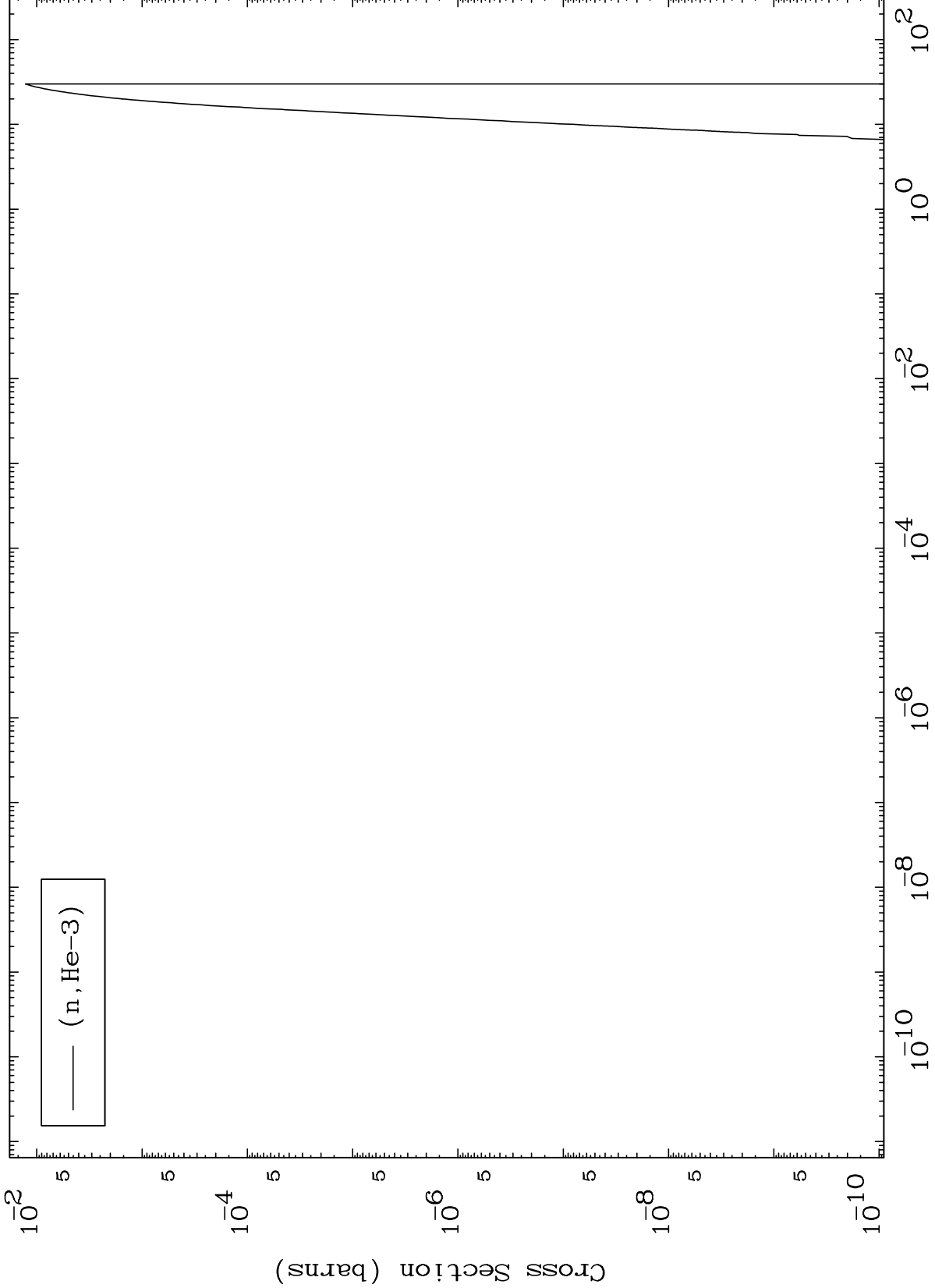
Incident Energy (MeV)

77-Ir-173

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(n,He3) Levels
293 Kelvin Cross Sections

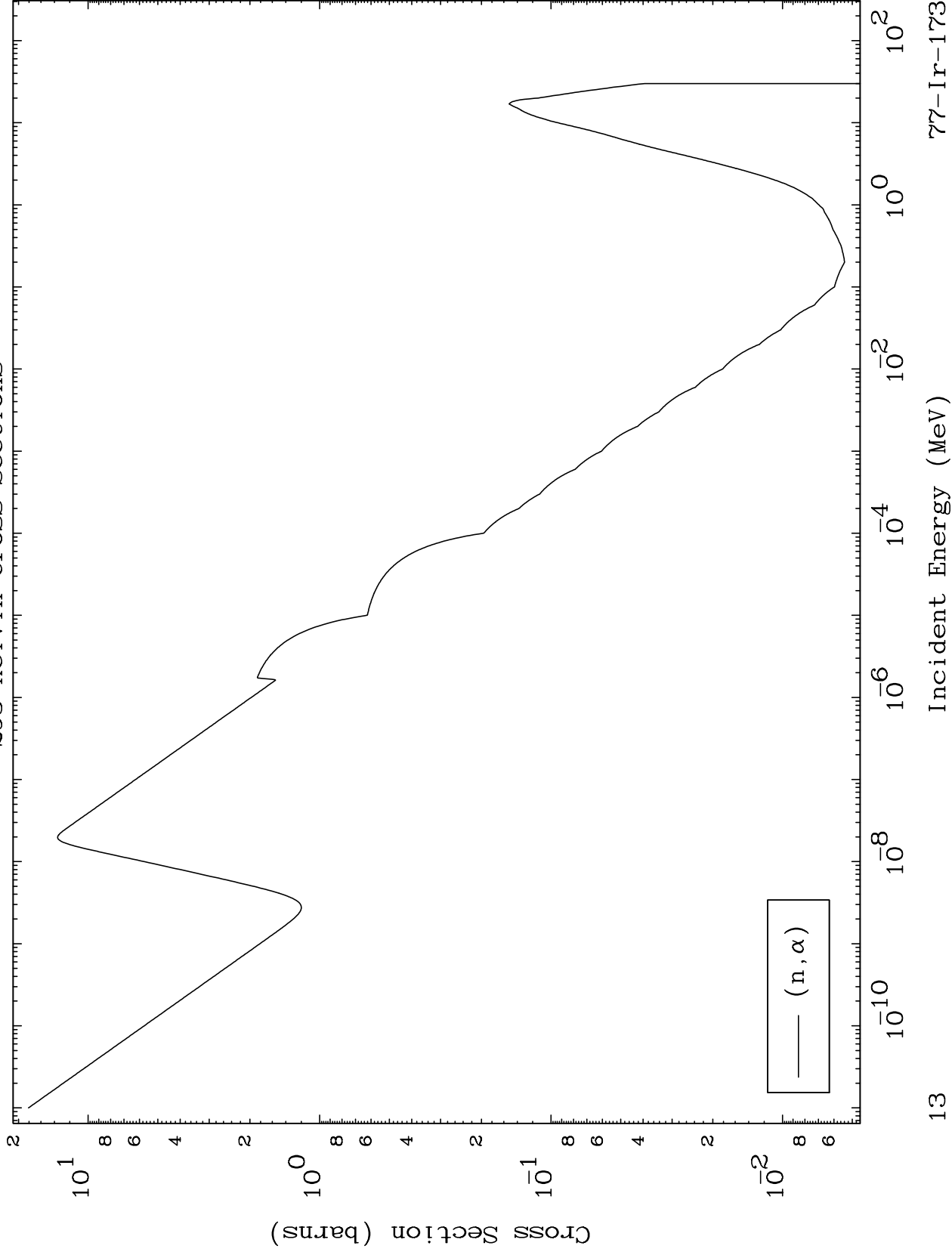
77-Ir-173



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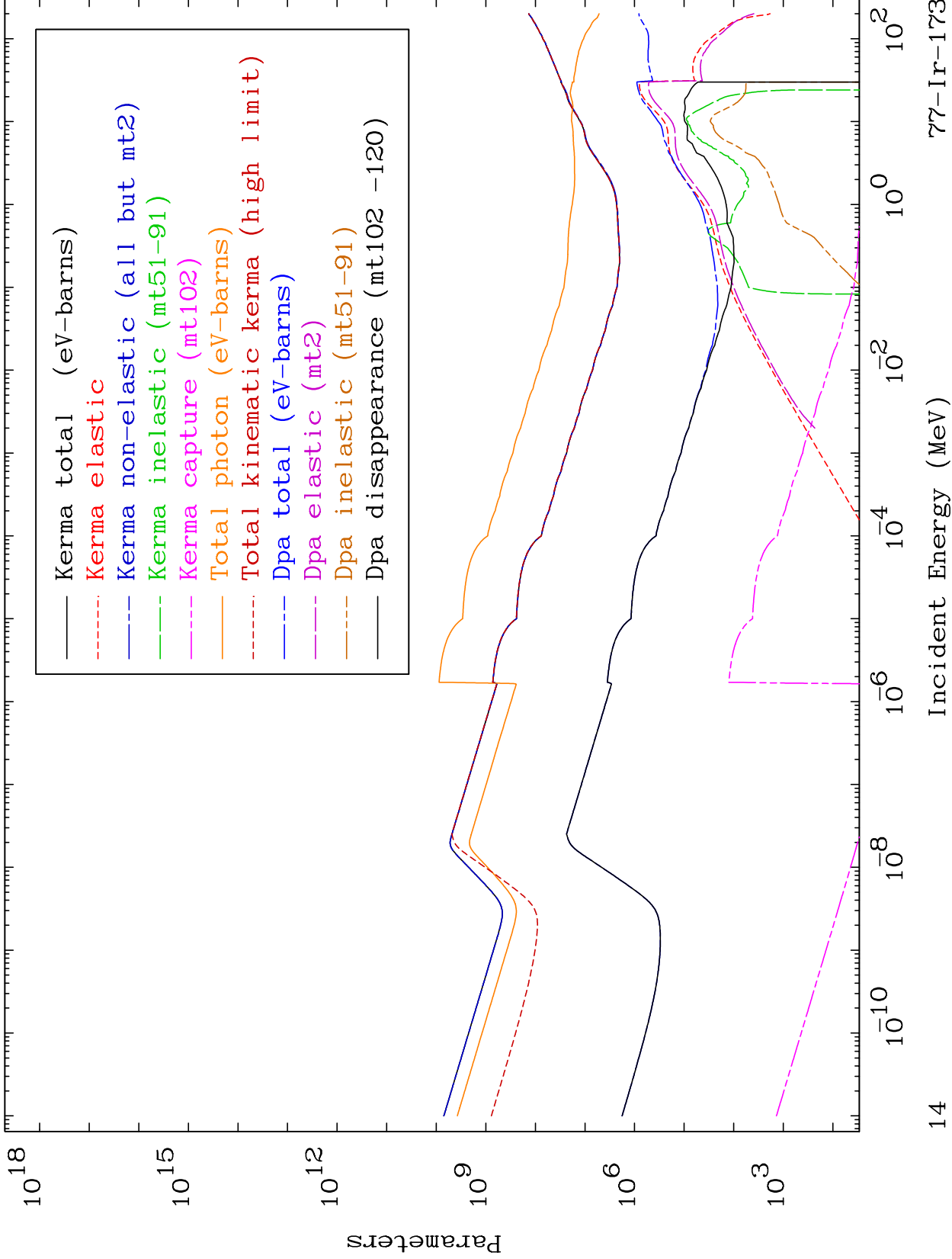
(n,α) Levels
293 Kelvin Cross Sections

77-Ir-173



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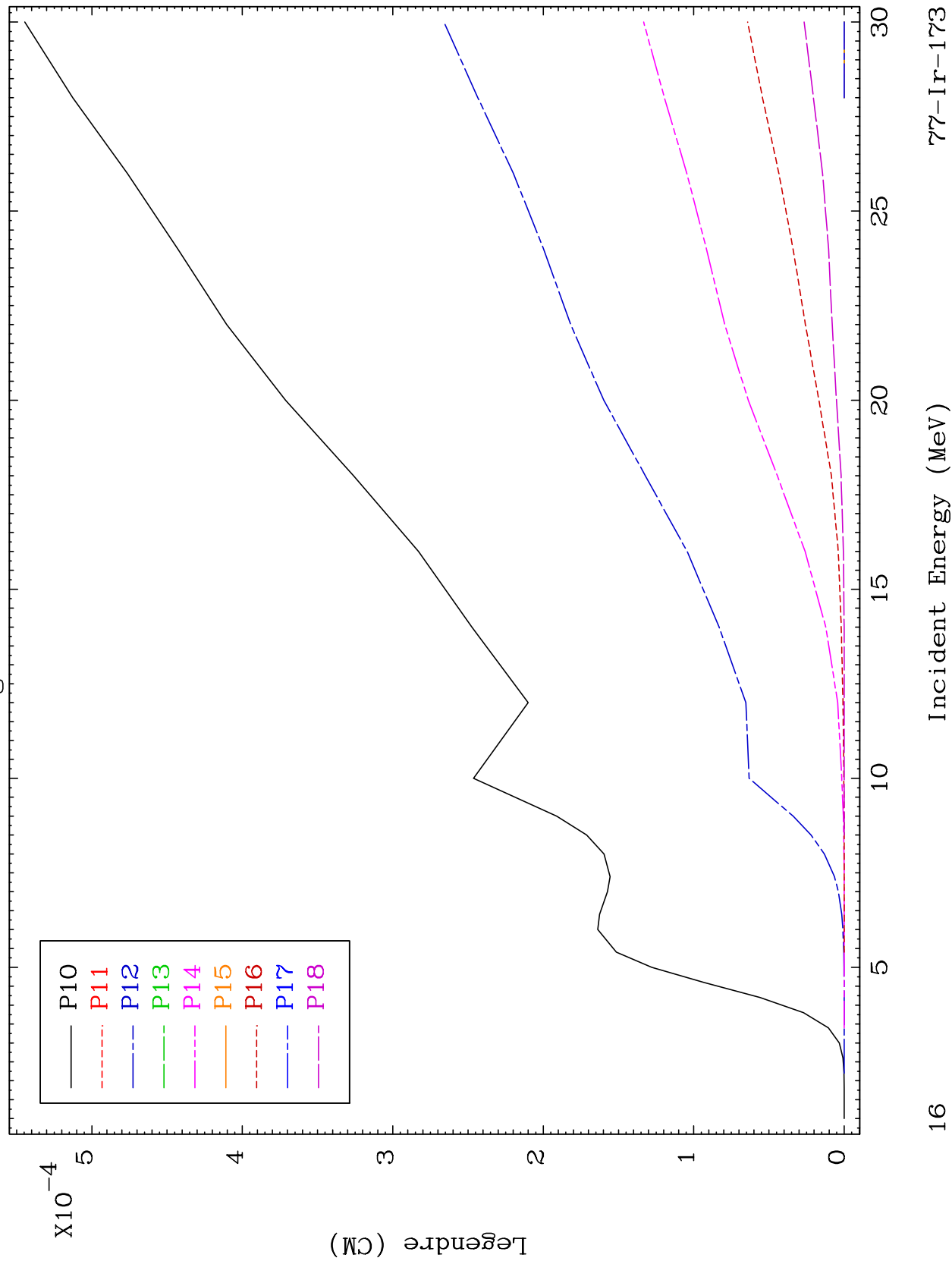
77-Ir-173



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Elastic Legendre Coefficients

⁷⁷Ir-173



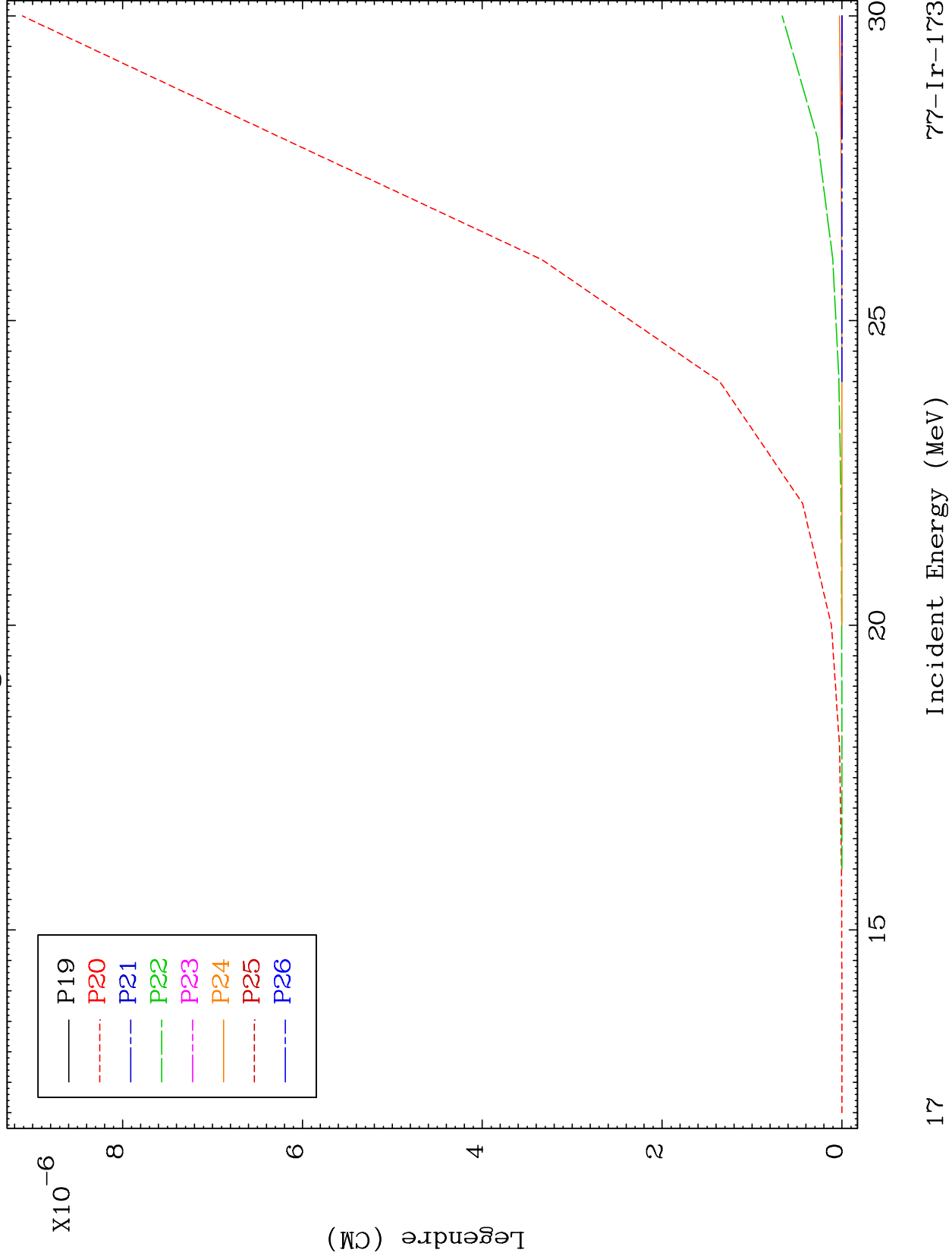
16

⁷⁷Ir-173

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Elastic
Legendre Coefficients

77-Ir-173



17

Incident Energy (MeV)

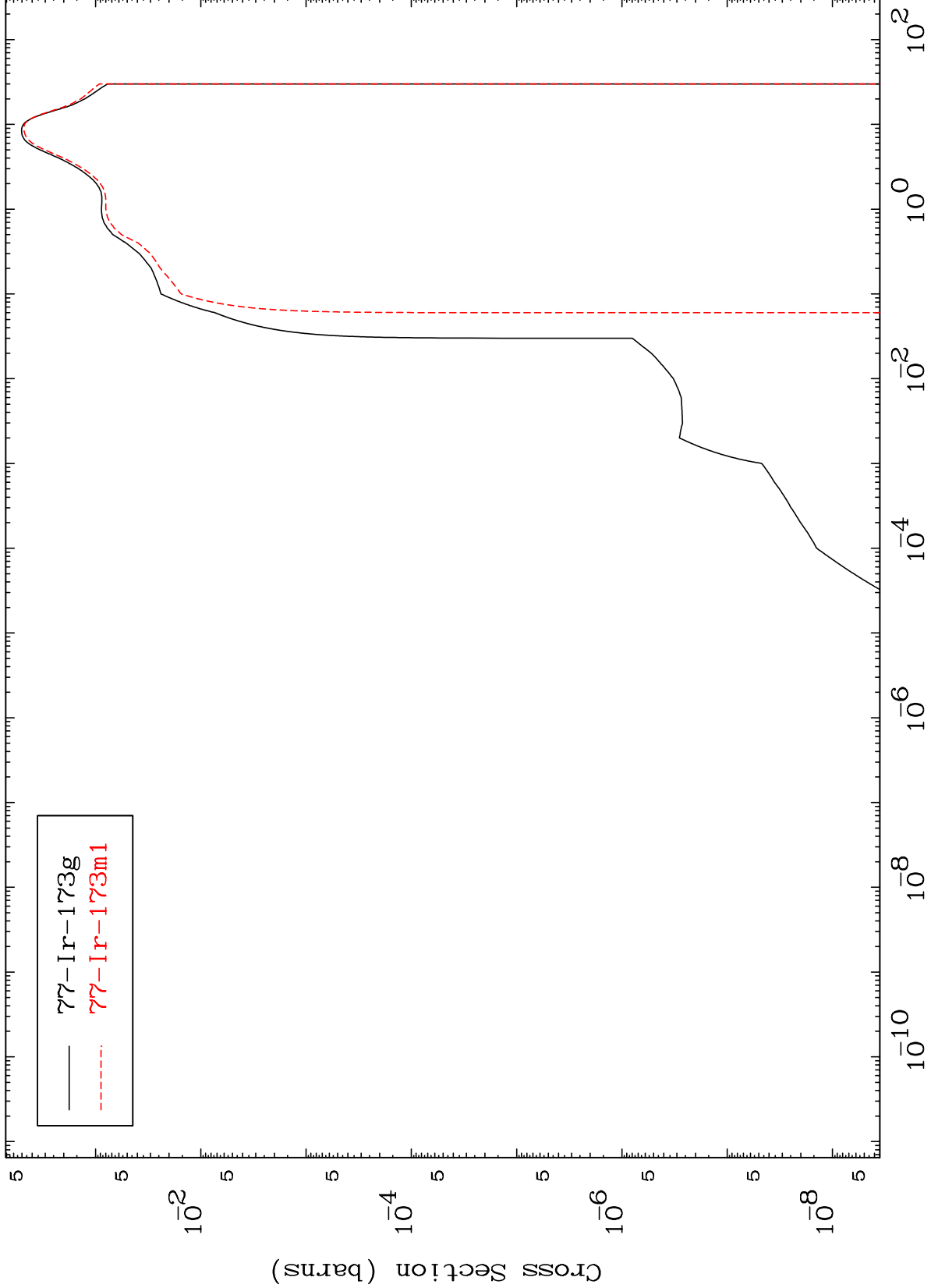
77-Ir-173

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Inelastic

⁷⁷Ir-173

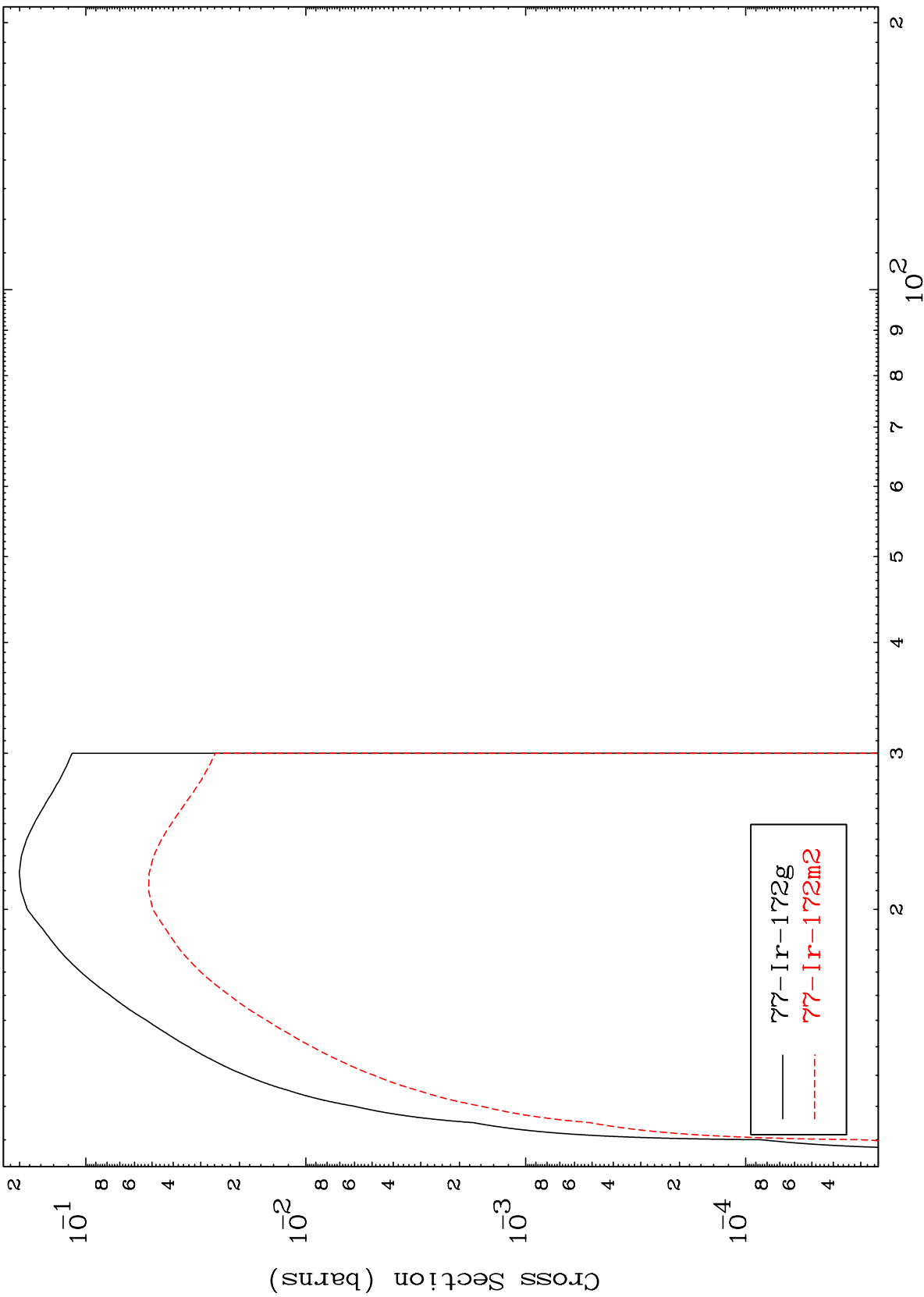
Radionuclide Production Cross Section



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⁷⁷Ir-173

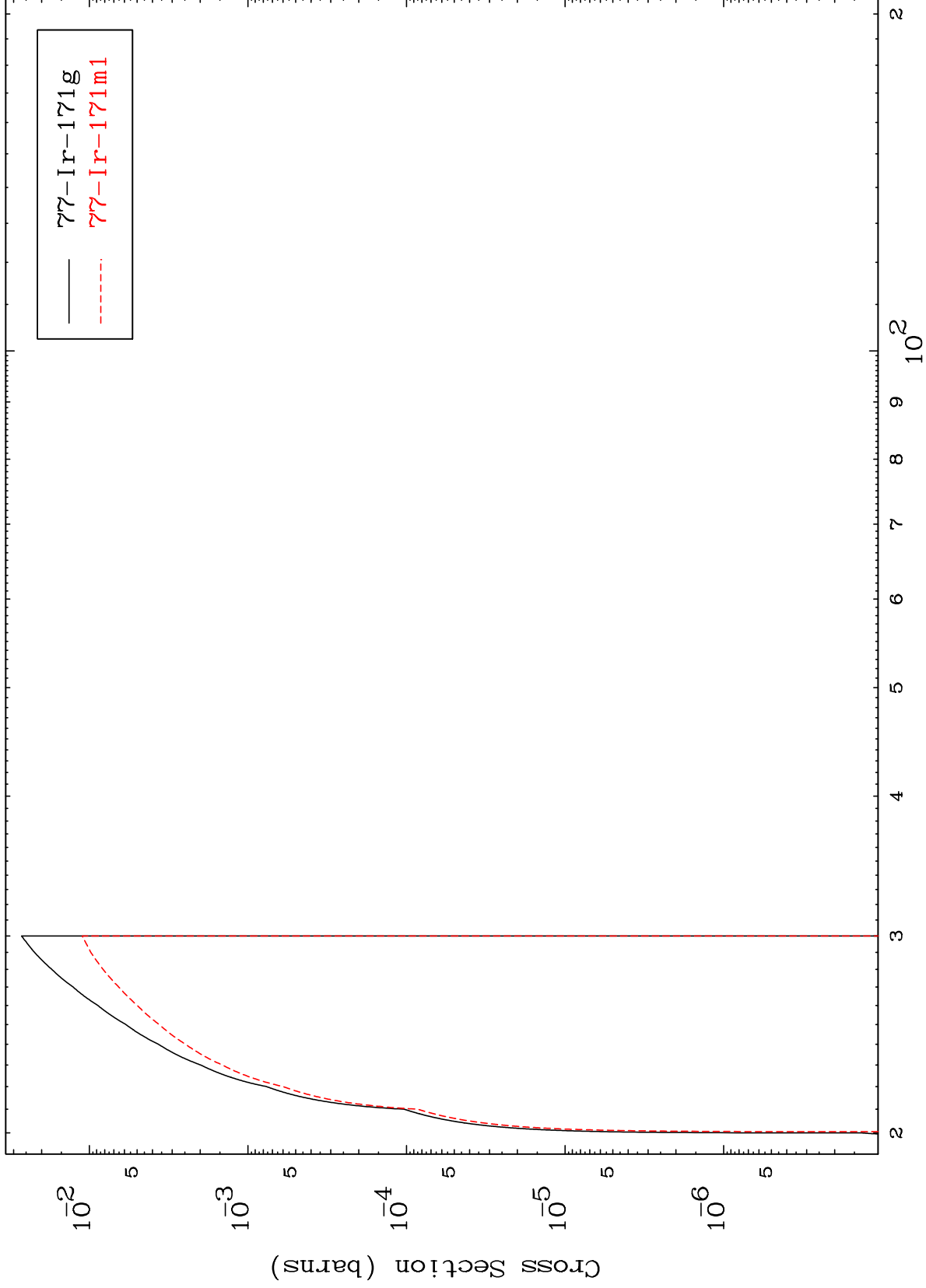
Radionuclide Production Cross Section
(n,2n)



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⁷⁷Ir-173

(n,3n)
Radionuclide Production Cross Section



⁷⁷Ir-173

Incident Energy (MeV)

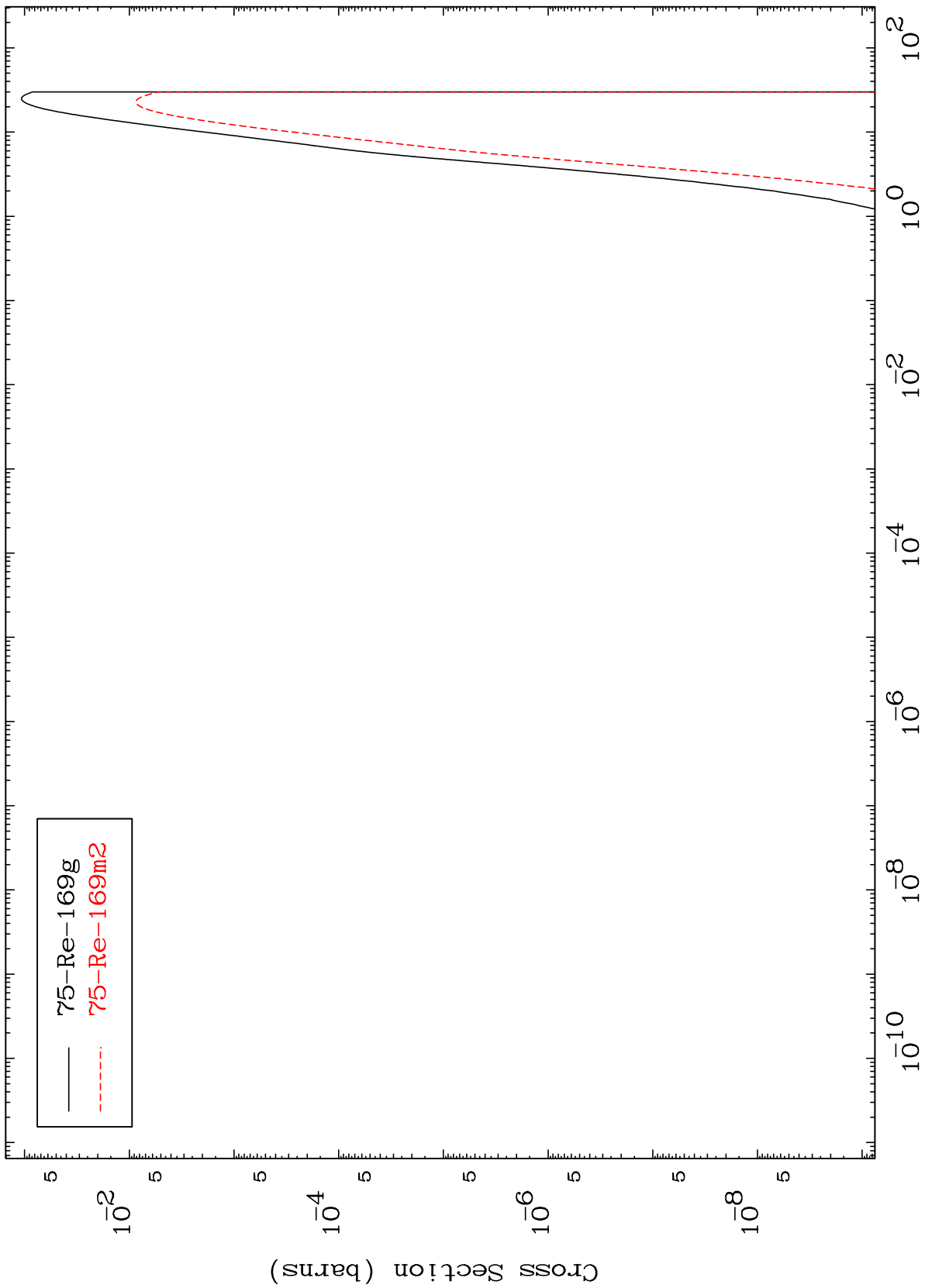
20

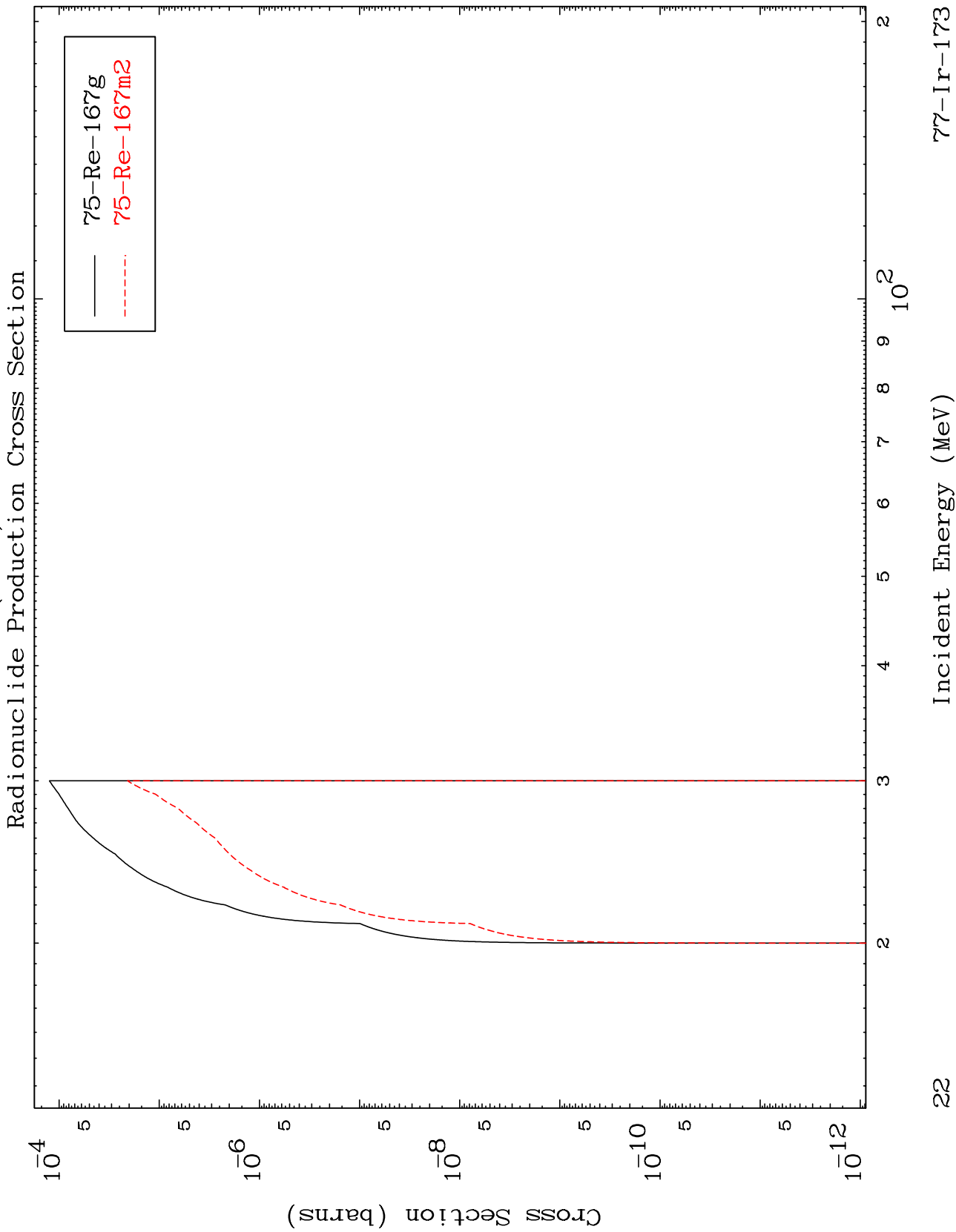
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(n,n') α

77-Ir-173

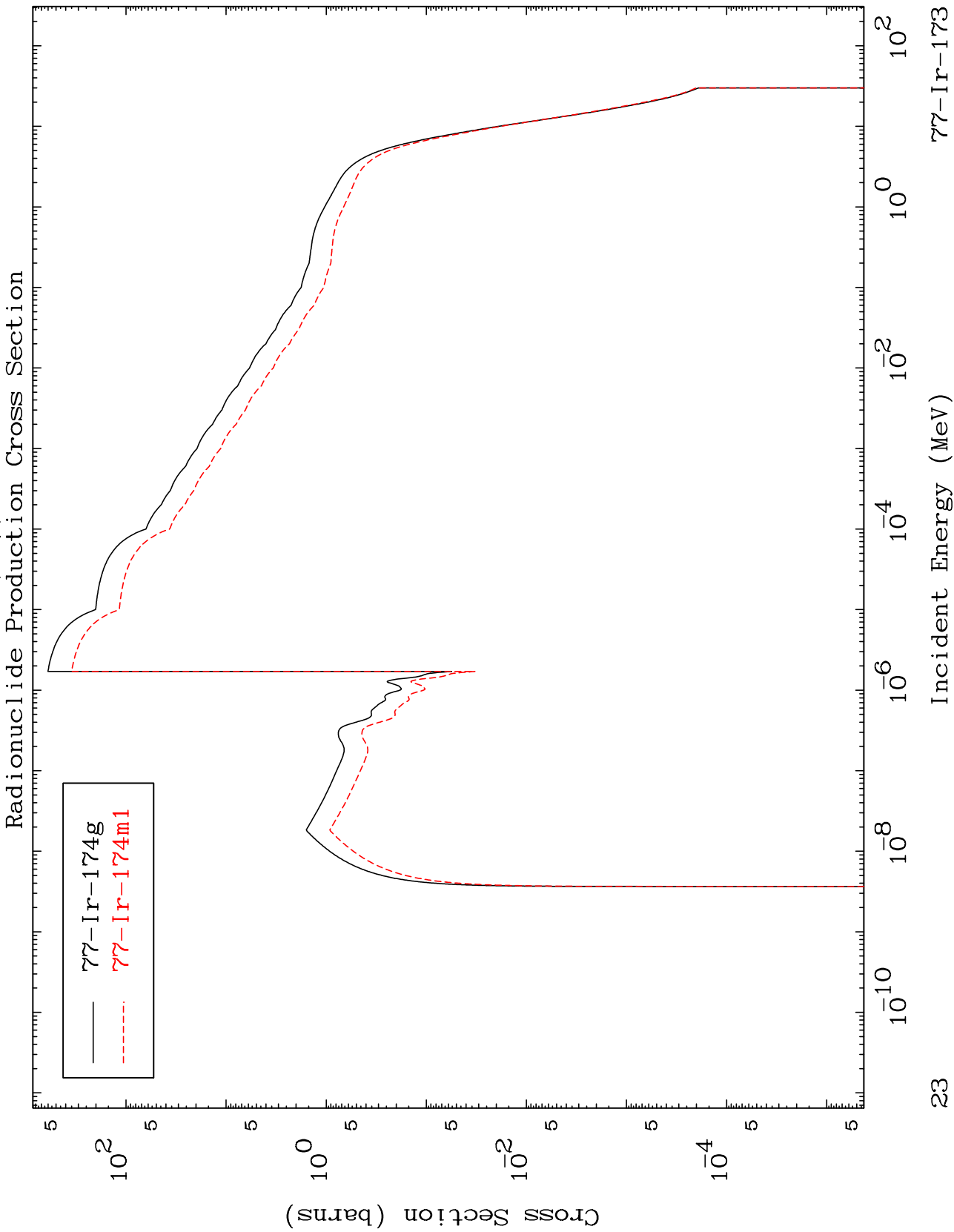
Radionuclide Production Cross Section





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⁷⁷Ir-173

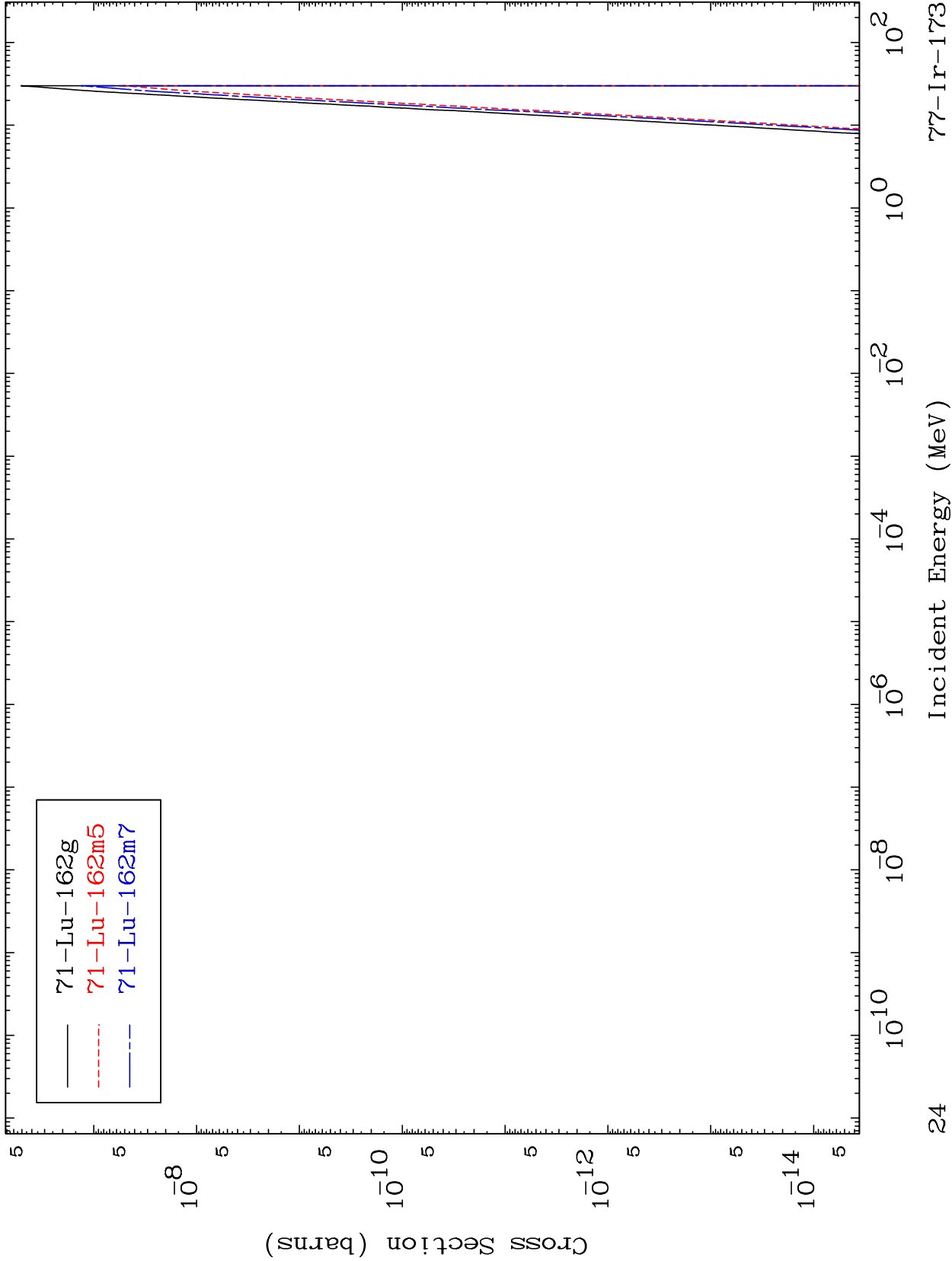


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(n, 3 α)

⁷⁷Ir-173

Radionuclide Production Cross Section

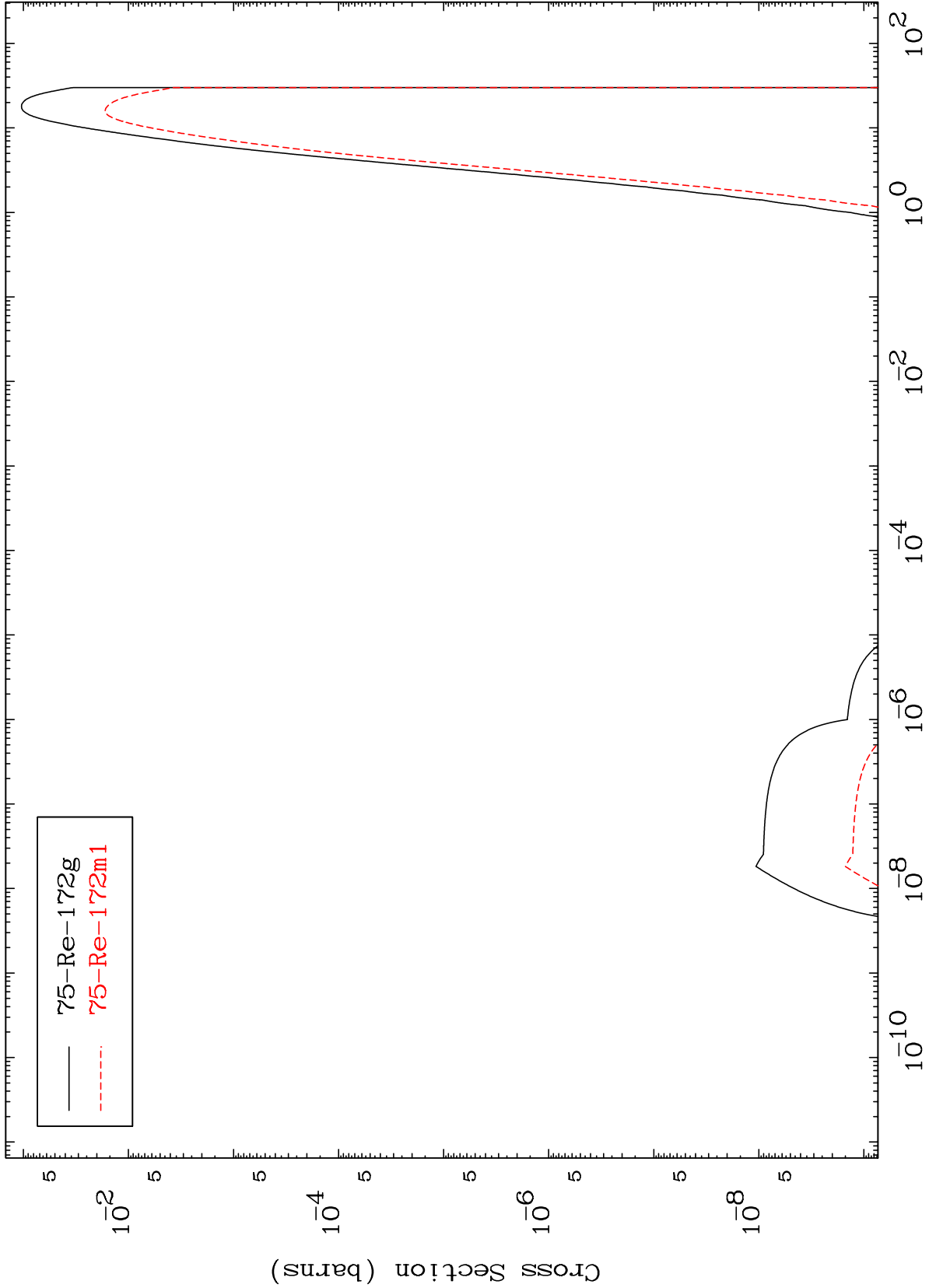


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(n,2p)

⁷⁷Ir-173

Radionuclide Production Cross Section



25

Incident Energy (MeV)

⁷⁷Ir-173