

Program EVALPLOT
(Version 2021-1)

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

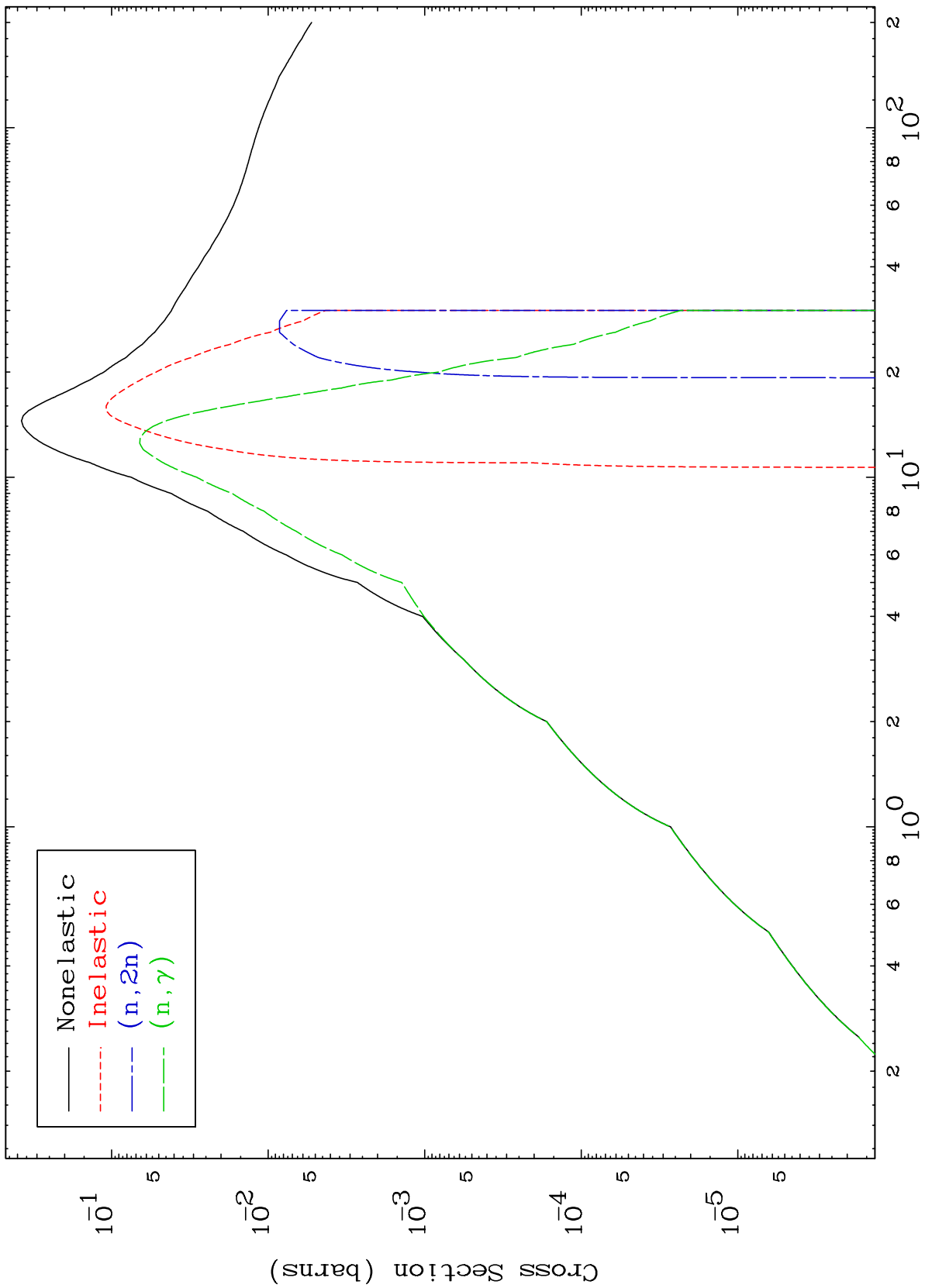
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

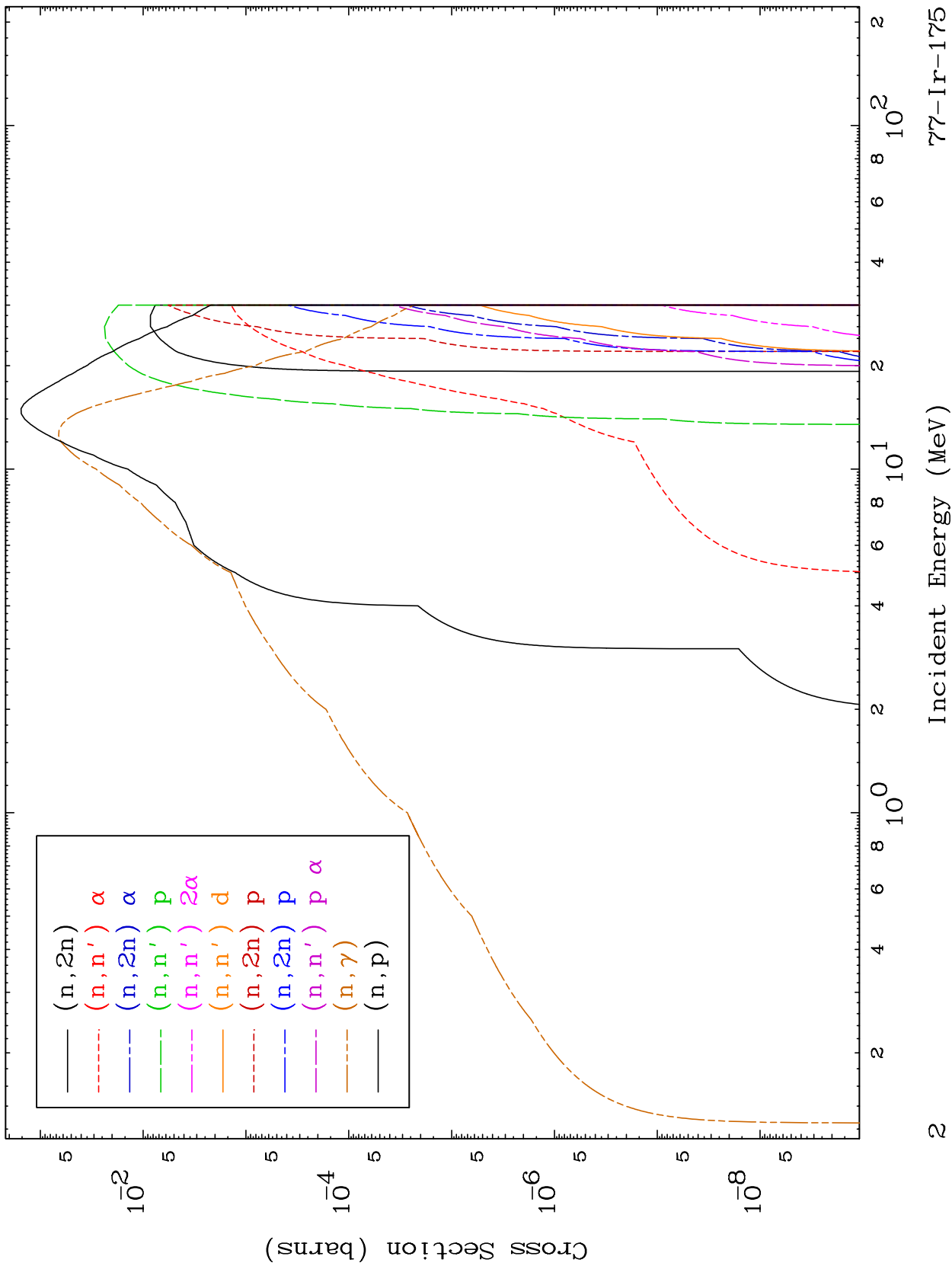
MAT 7677

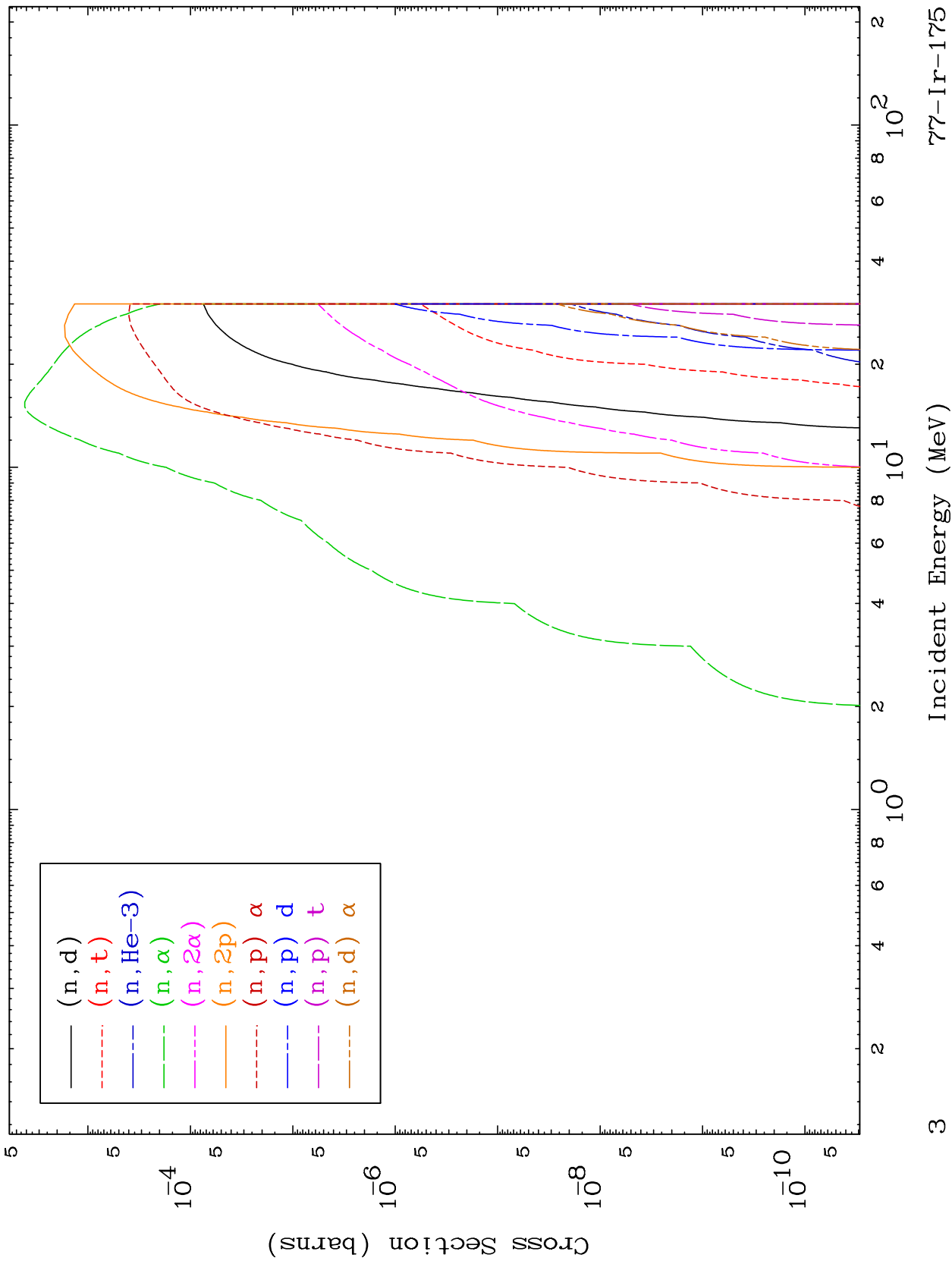
Photon Major
0 Kelvin Cross Sections

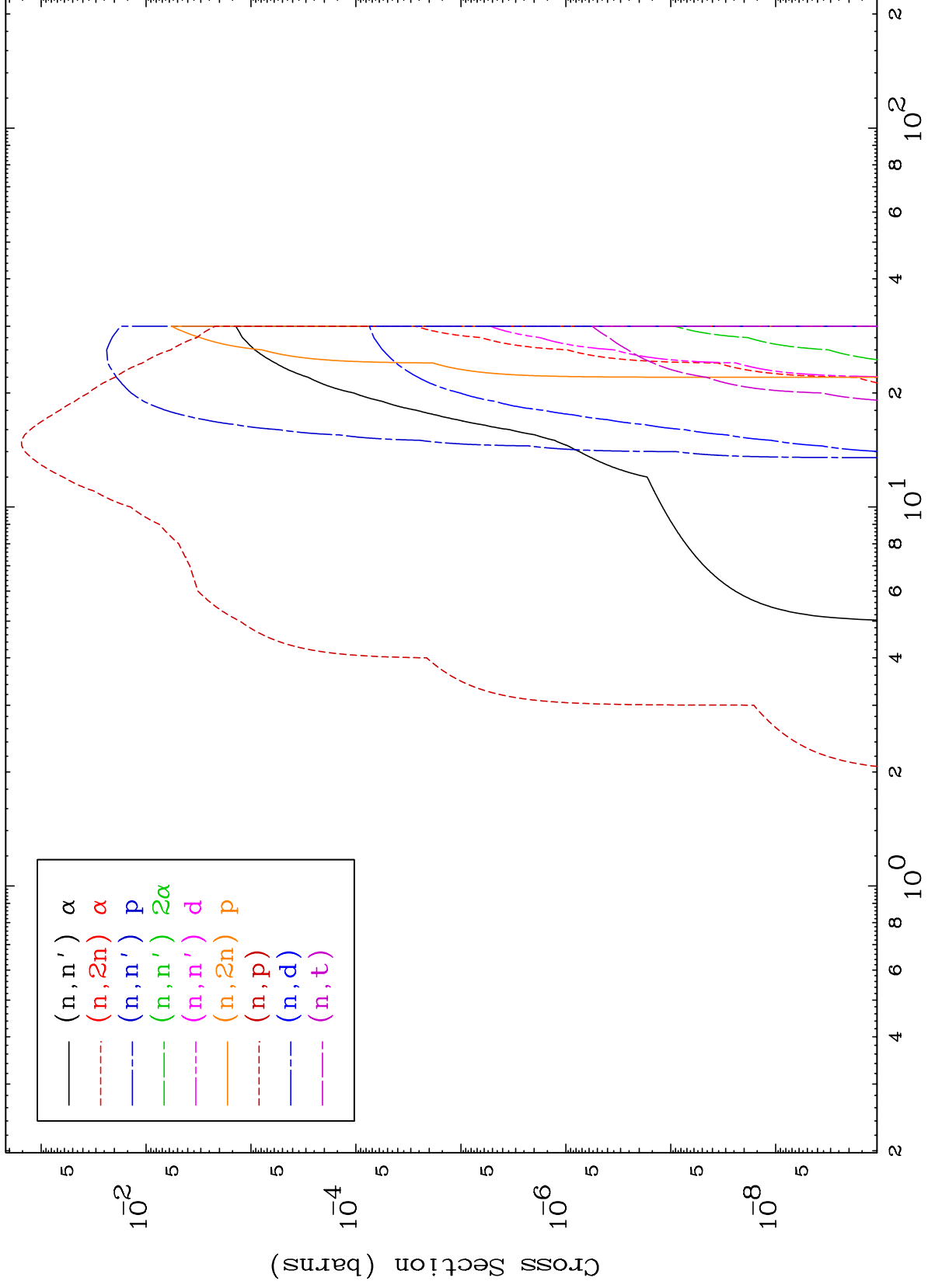
77-Ir-175

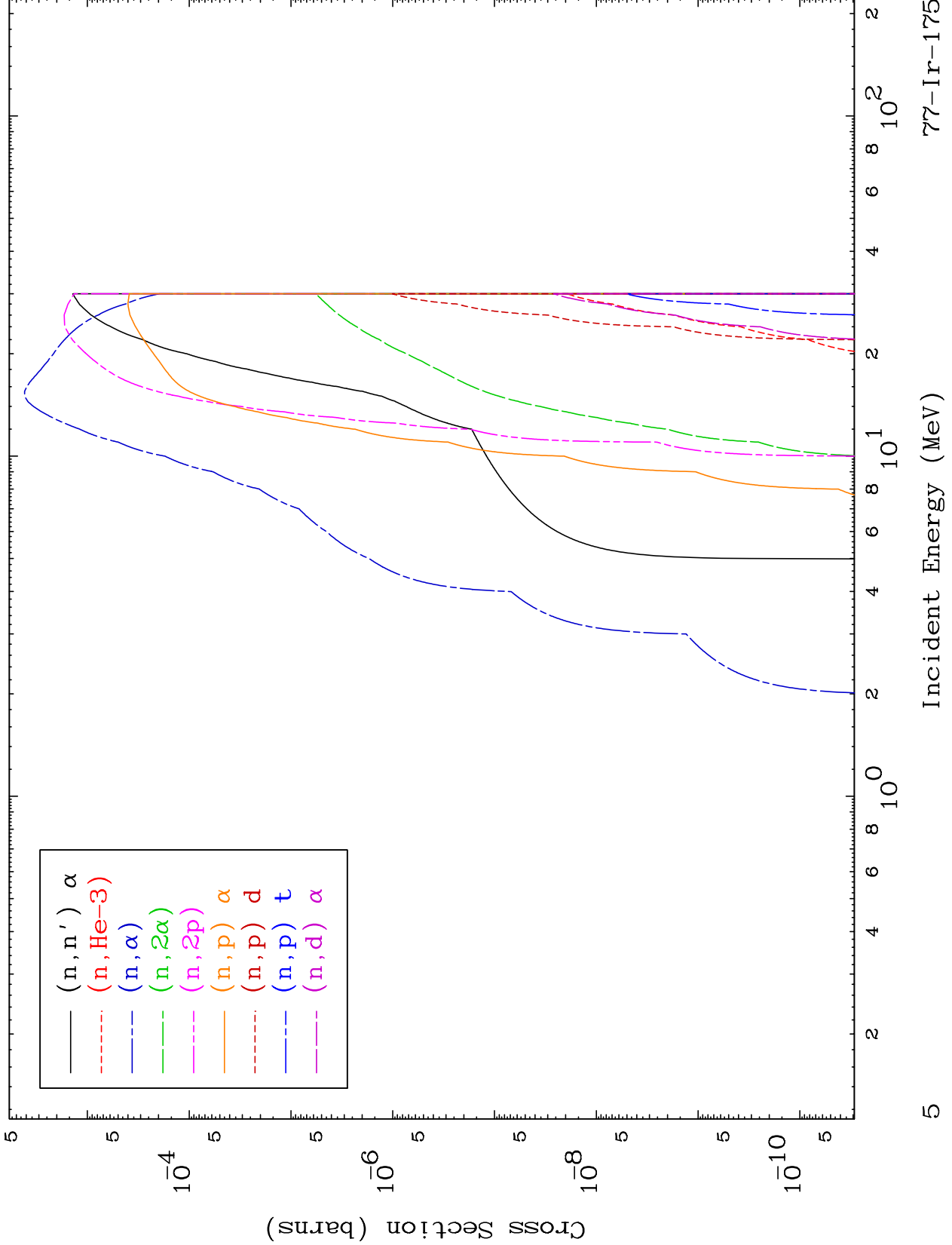


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)







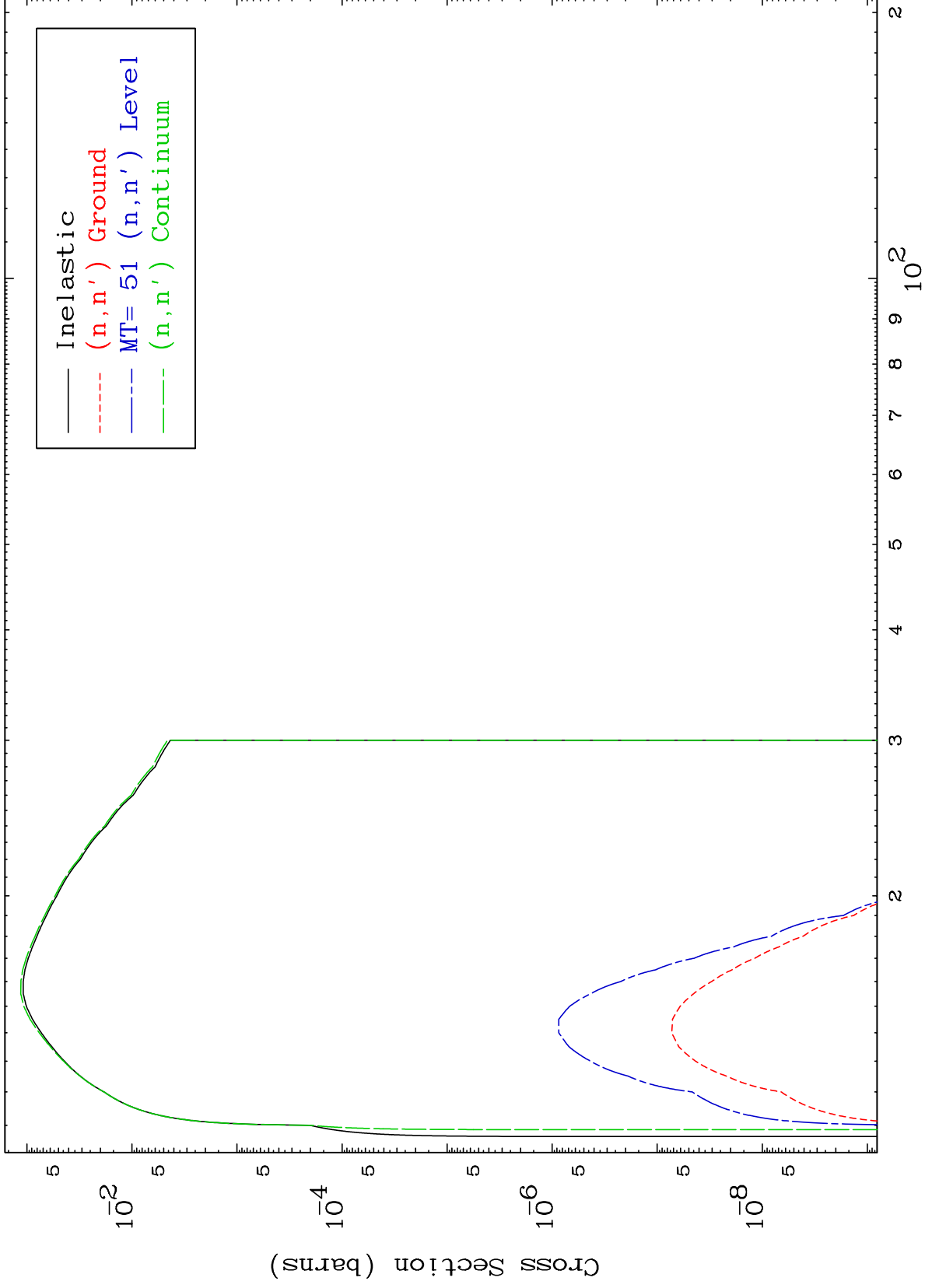


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(γ, n') Levels

77-Ir-175

0 Kelvin Cross Sections



Incident Energy (MeV)

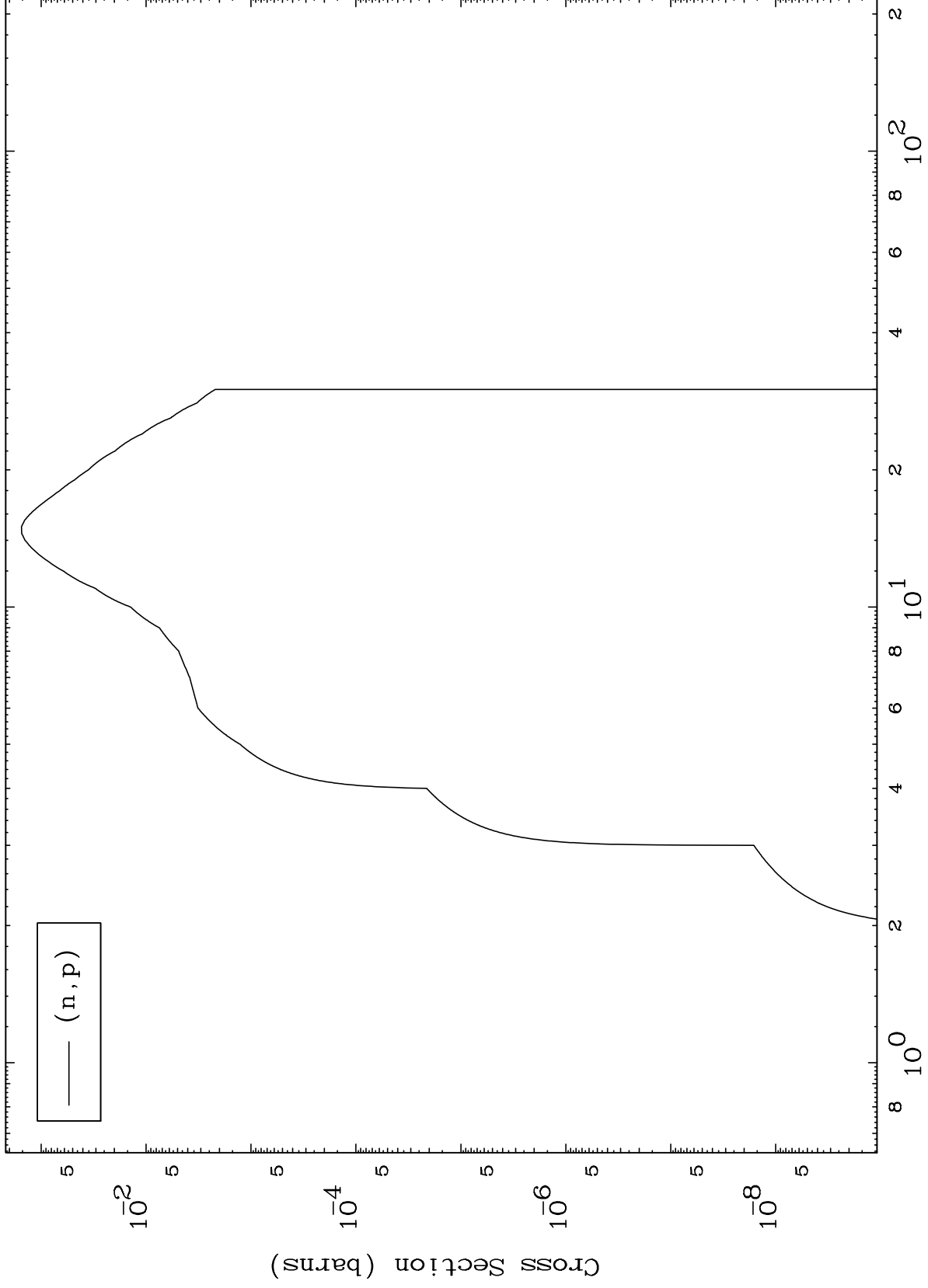
77-Ir-175

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(γ, p) Levels
0 Kelvin Cross Sections

77-Ir-175



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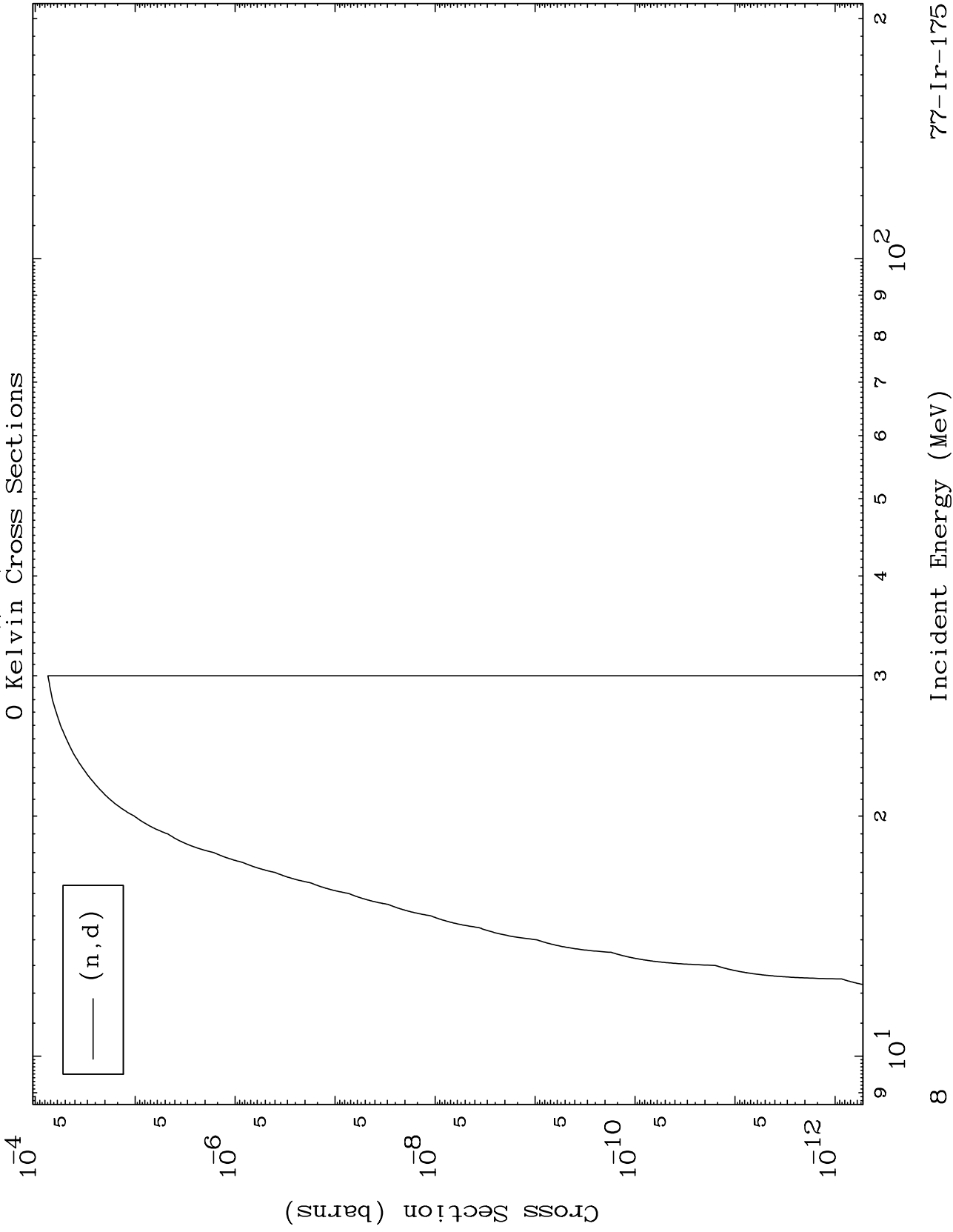
Incident Energy (MeV)

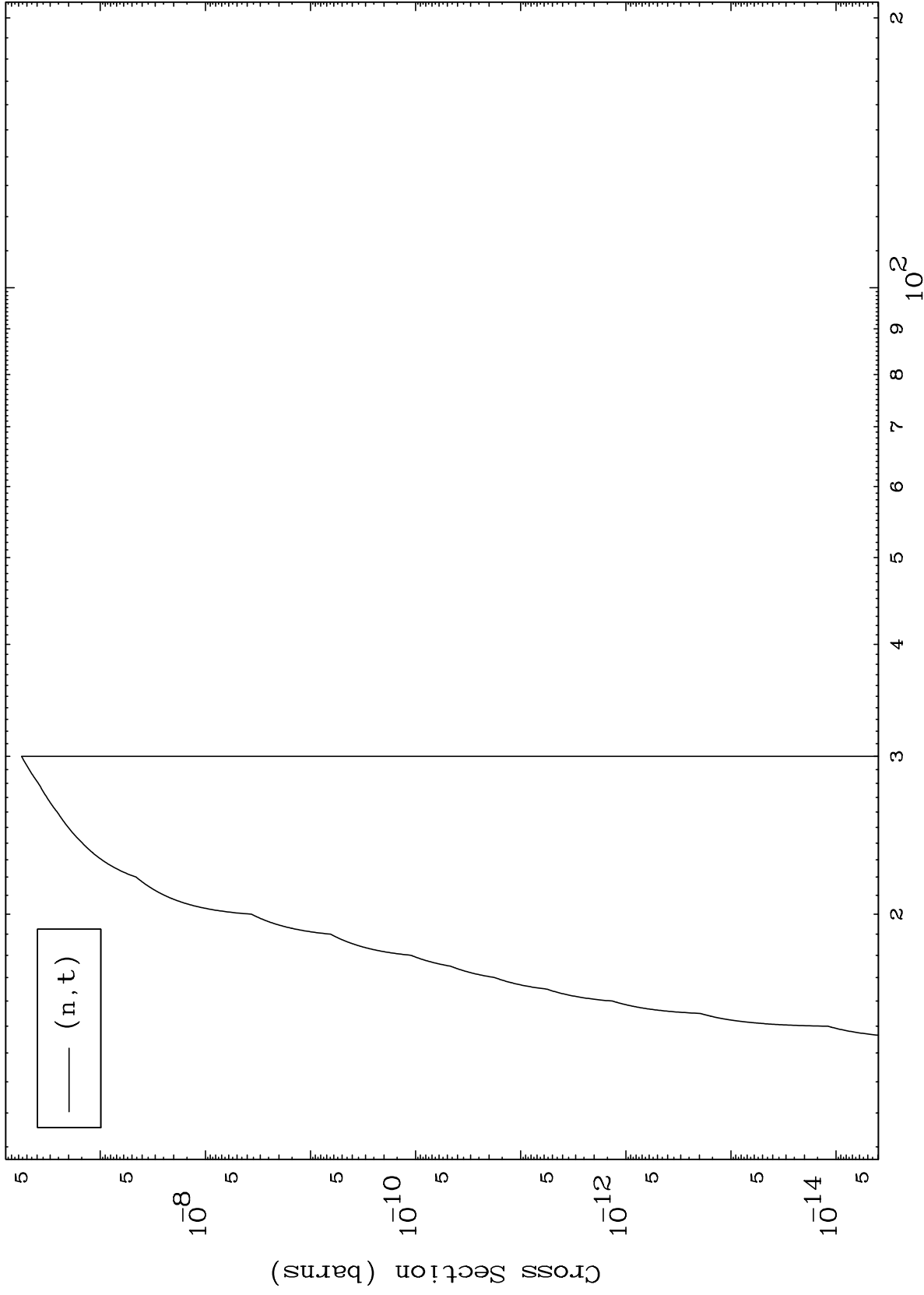
77-Ir-175

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(γ, d) Levels

⁷⁷Ir-175

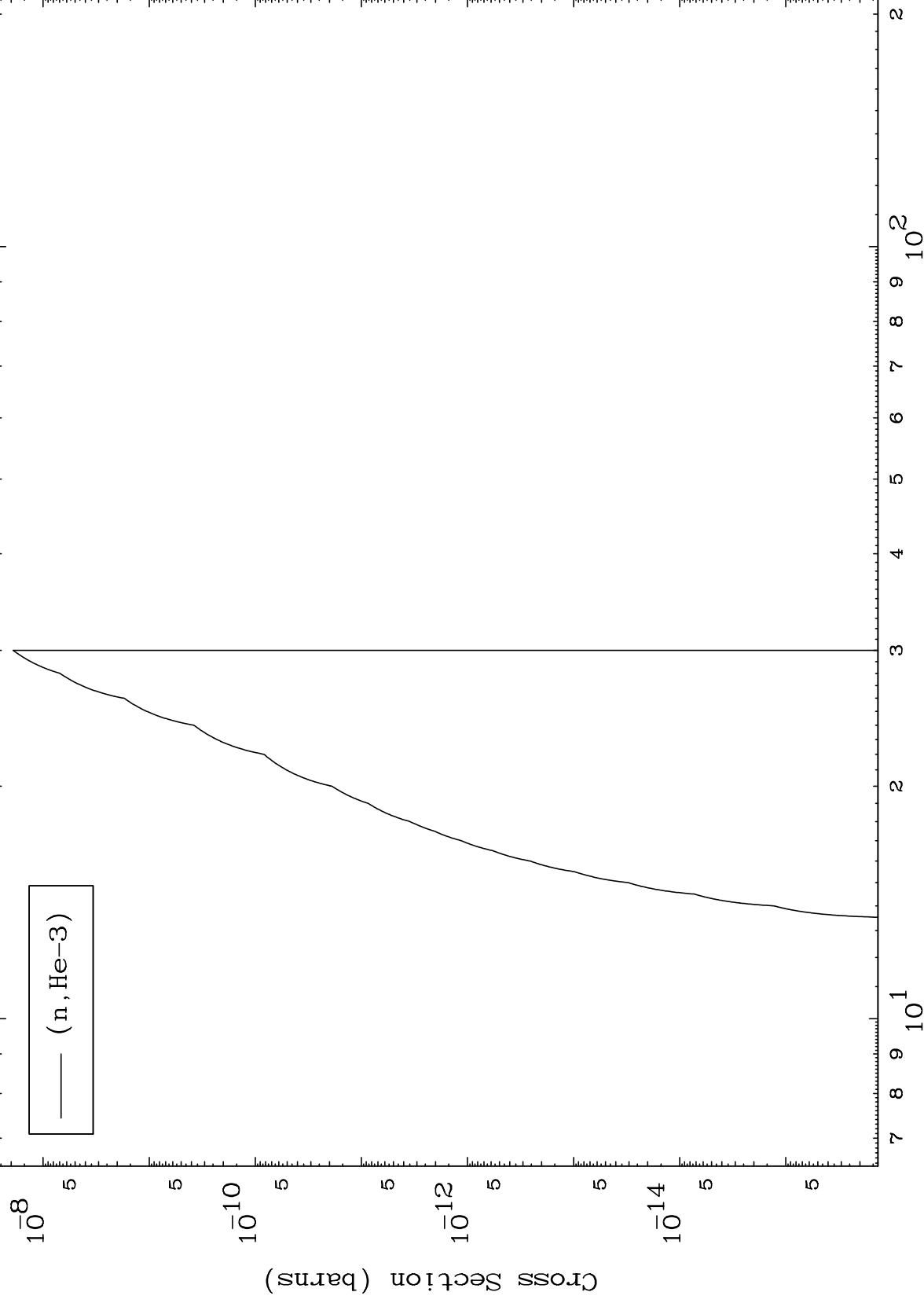




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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

77-Ir-175



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Incident Energy (MeV)

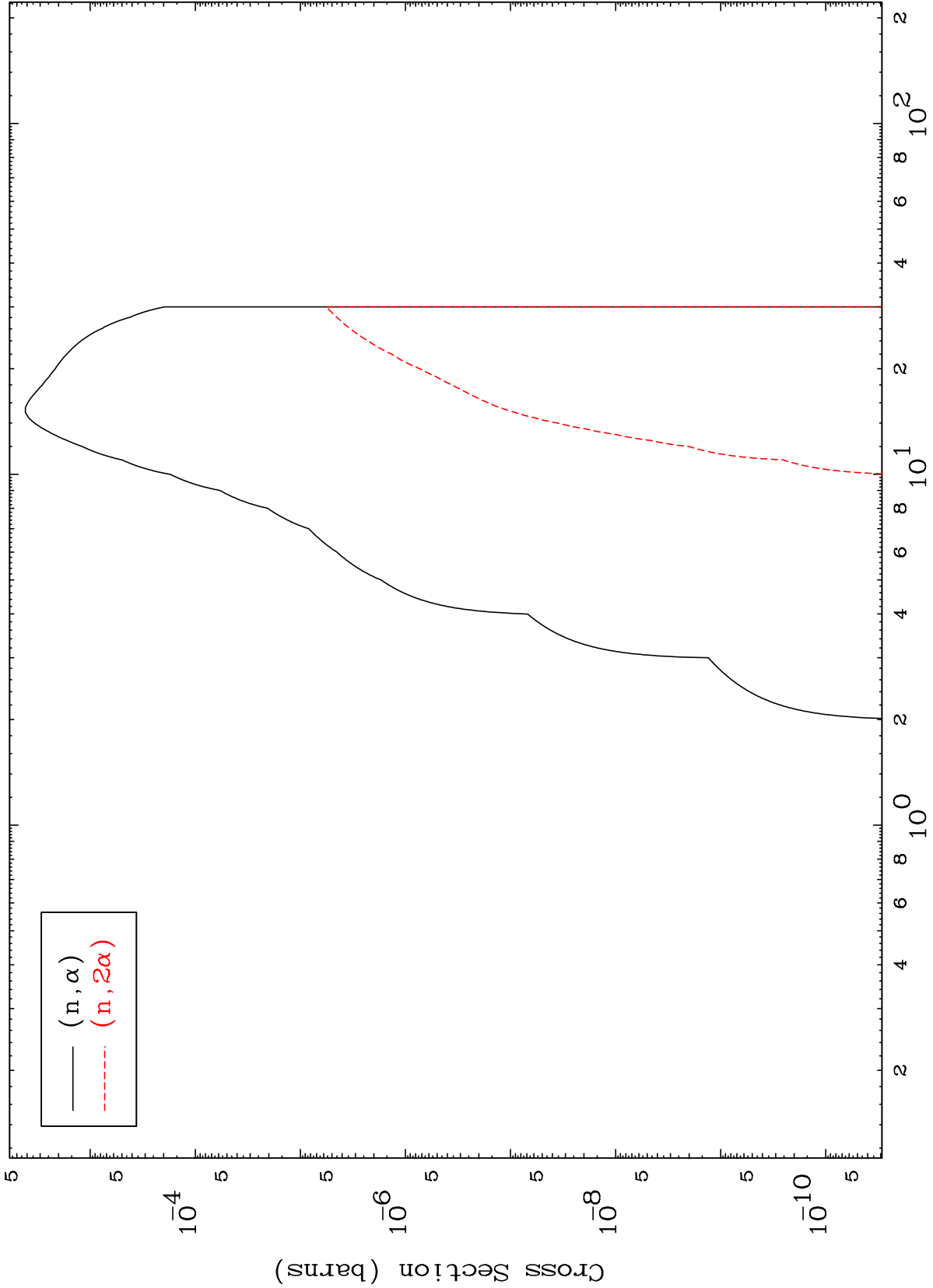
77-Ir-175

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(γ, α) Levels

⁷⁷Ir-175

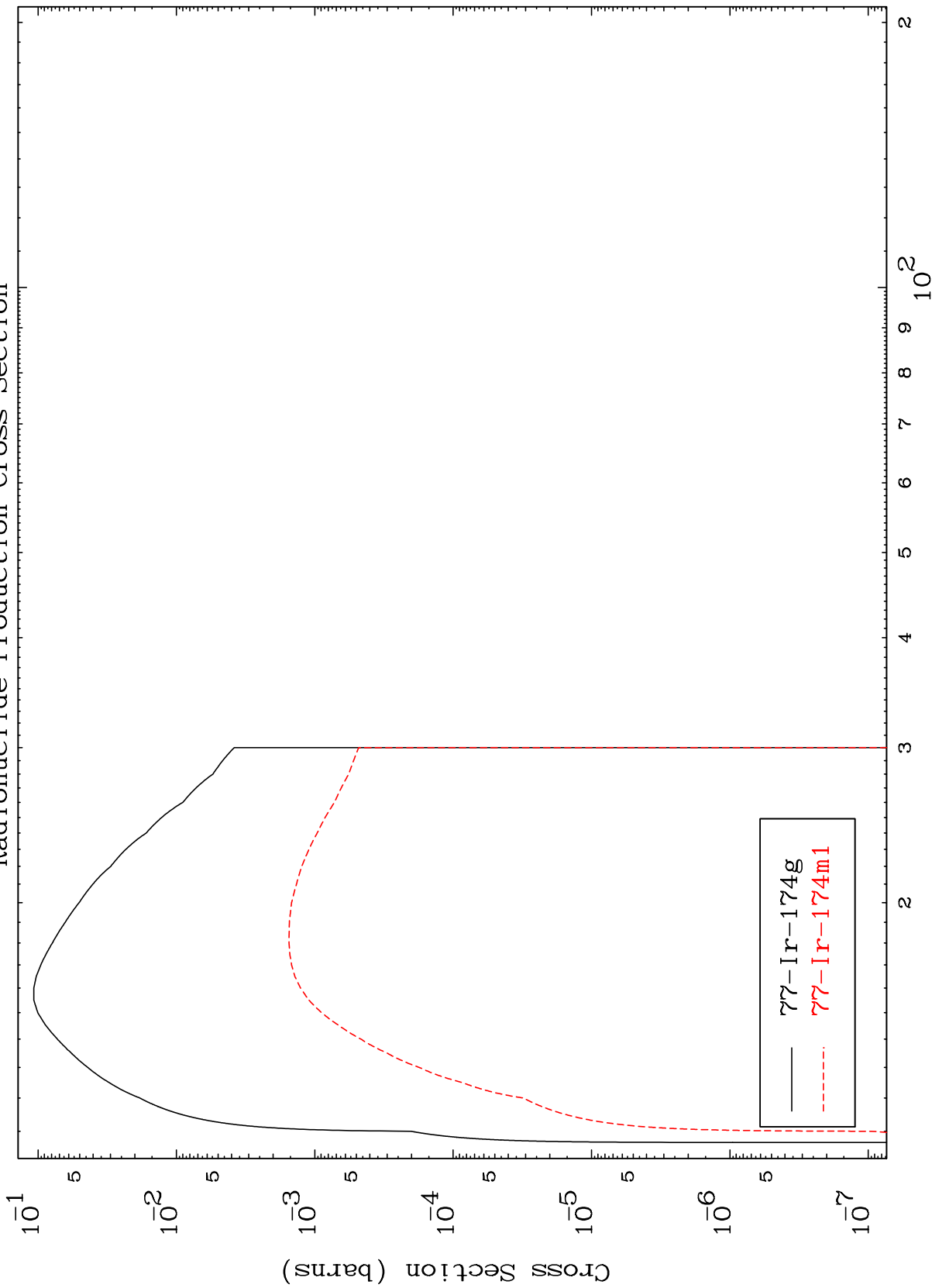
0 Kelvin Cross Sections



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⁷⁷Ir-175

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

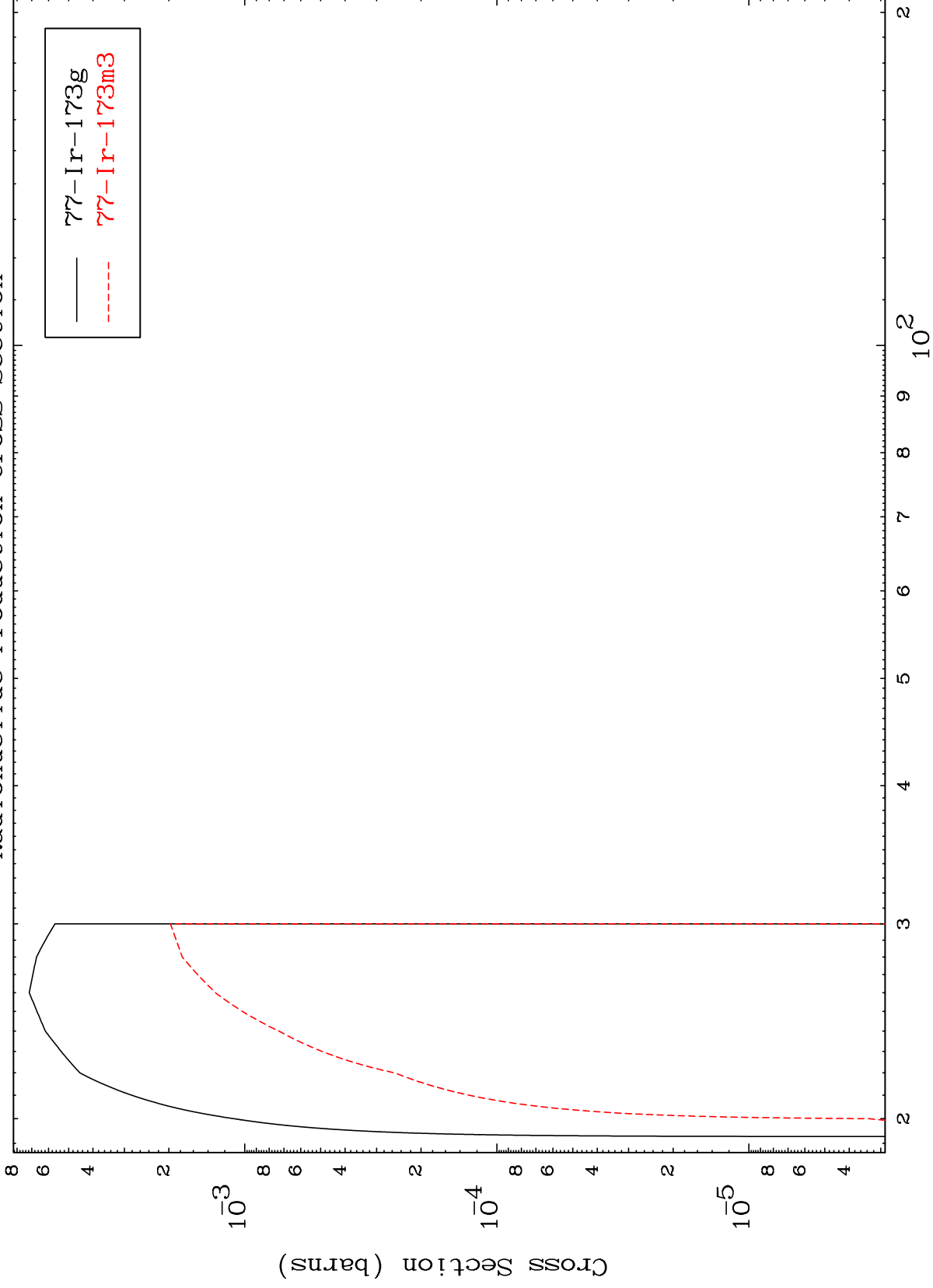
⁷⁷Ir-175

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(n,2n)

⁷⁷Ir-175

Radionuclide Production Cross Section

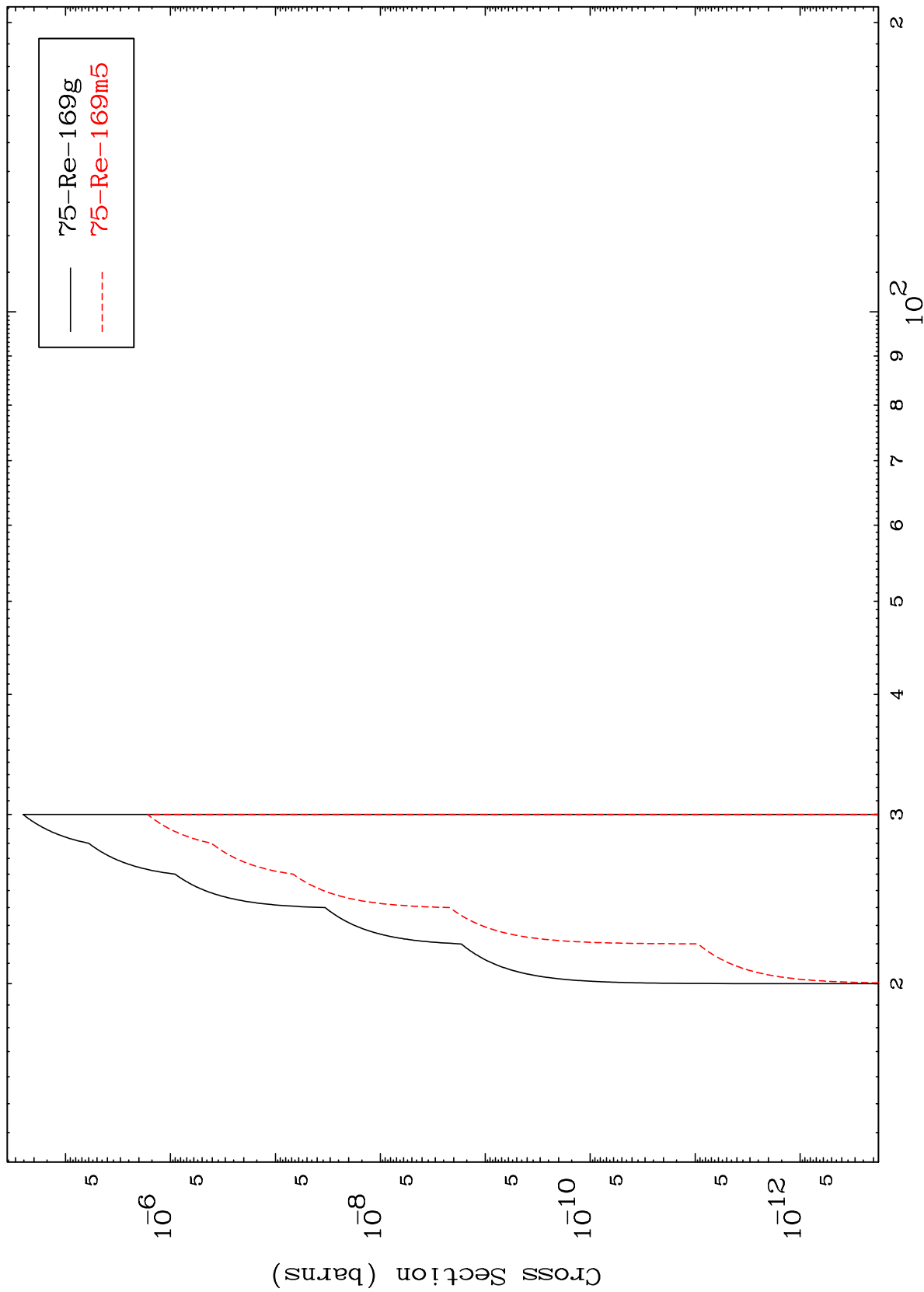


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Incident Energy (MeV)

⁷⁷Ir-175

Radionuclide Production Cross Section

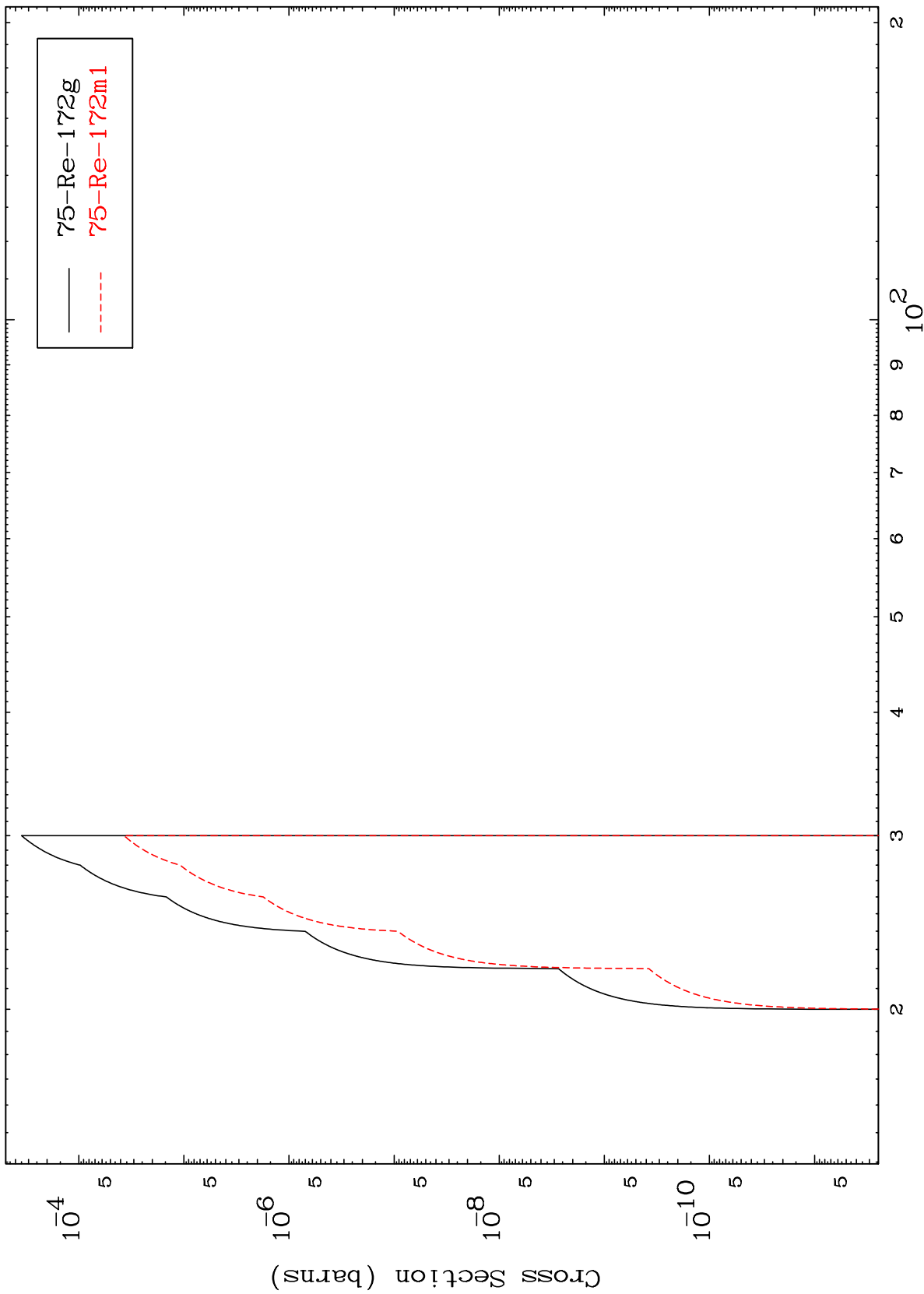


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(n,2n) p

77-Ir-175

Radionuclide Production Cross Section



15

Incident Energy (MeV)

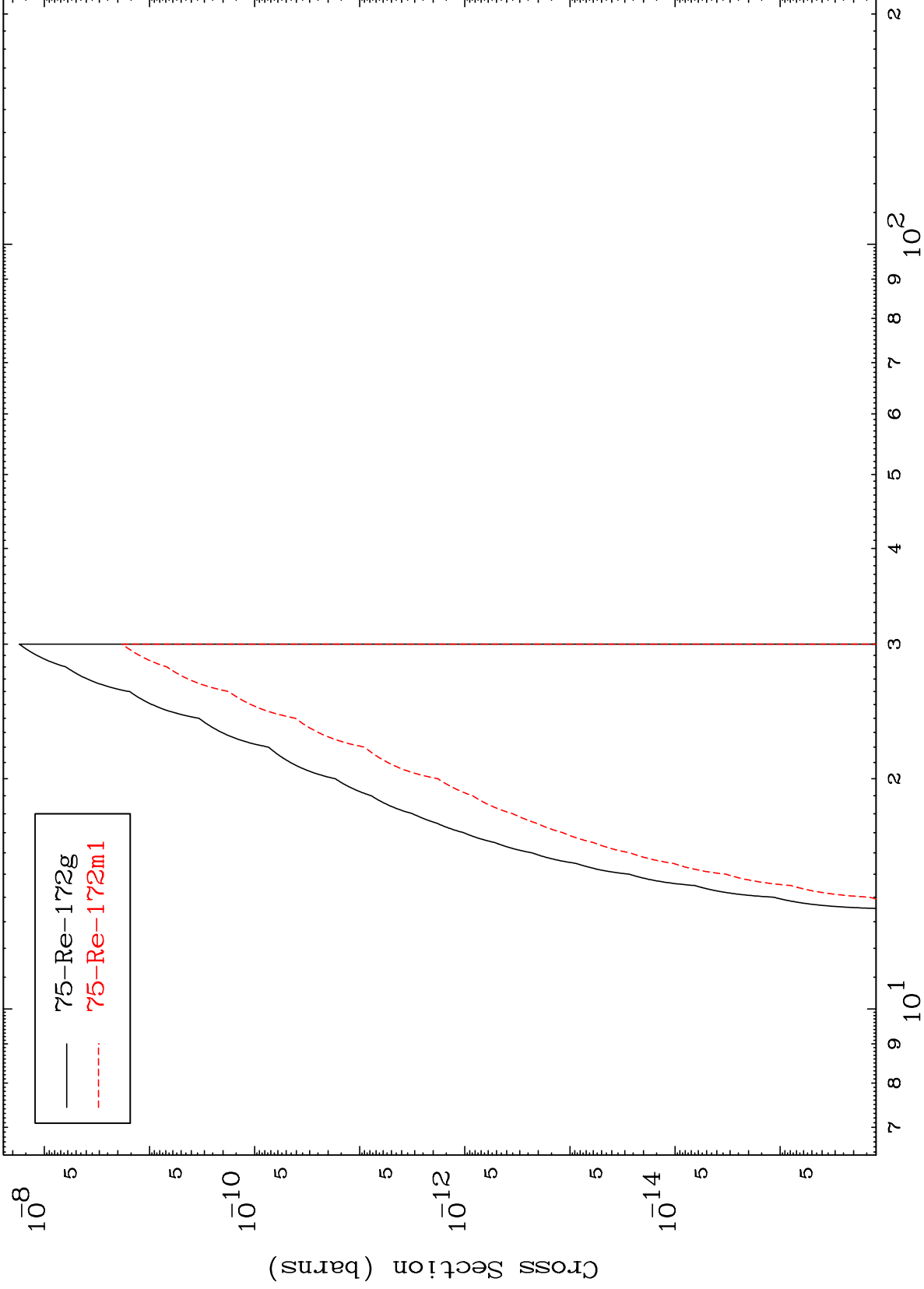
77-Ir-175

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(n,He-3)

⁷⁷Ir-175

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷⁷Ir-175

