

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

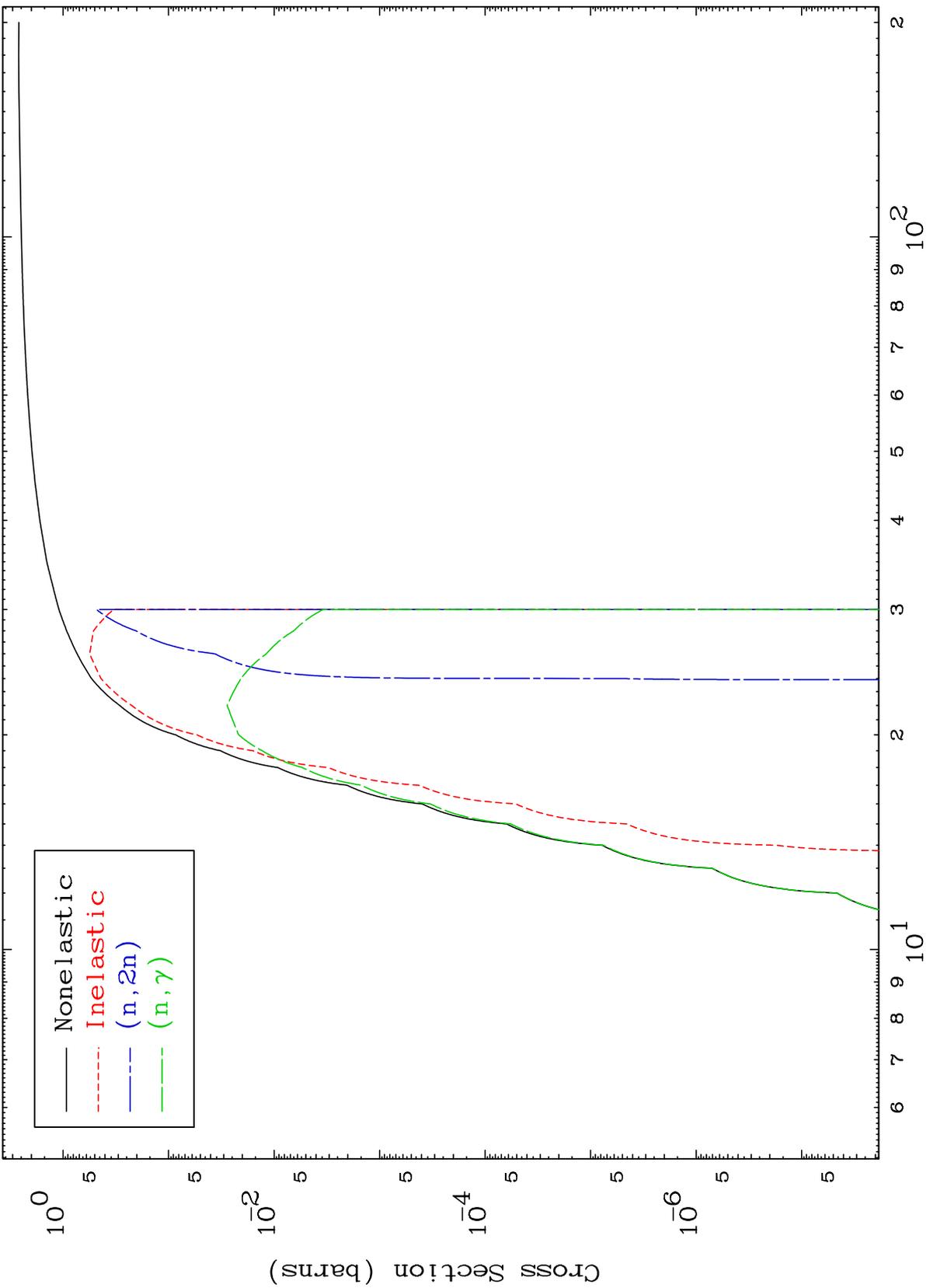
Press Mouse Button to Start

MAT 7692

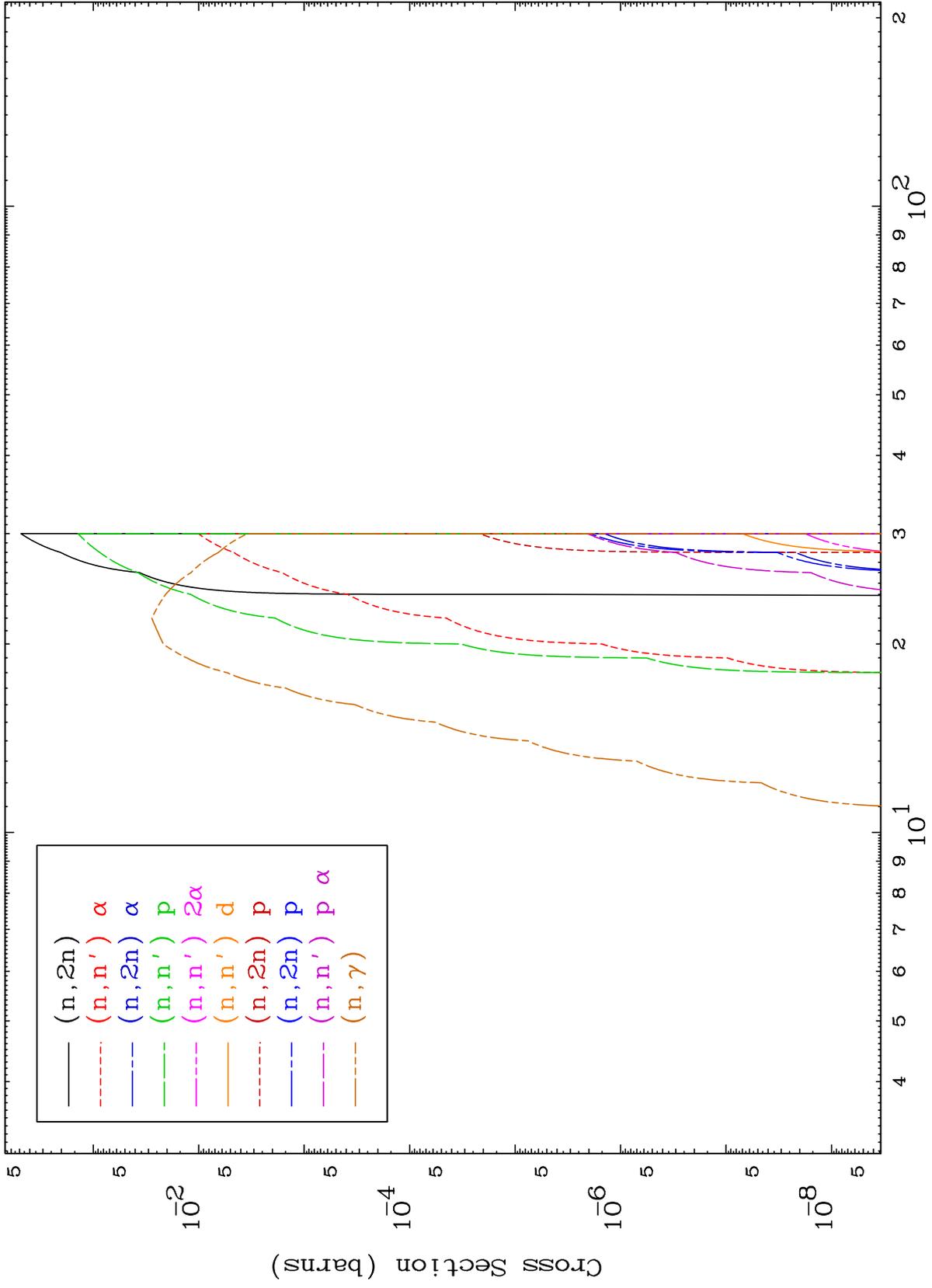
α Major

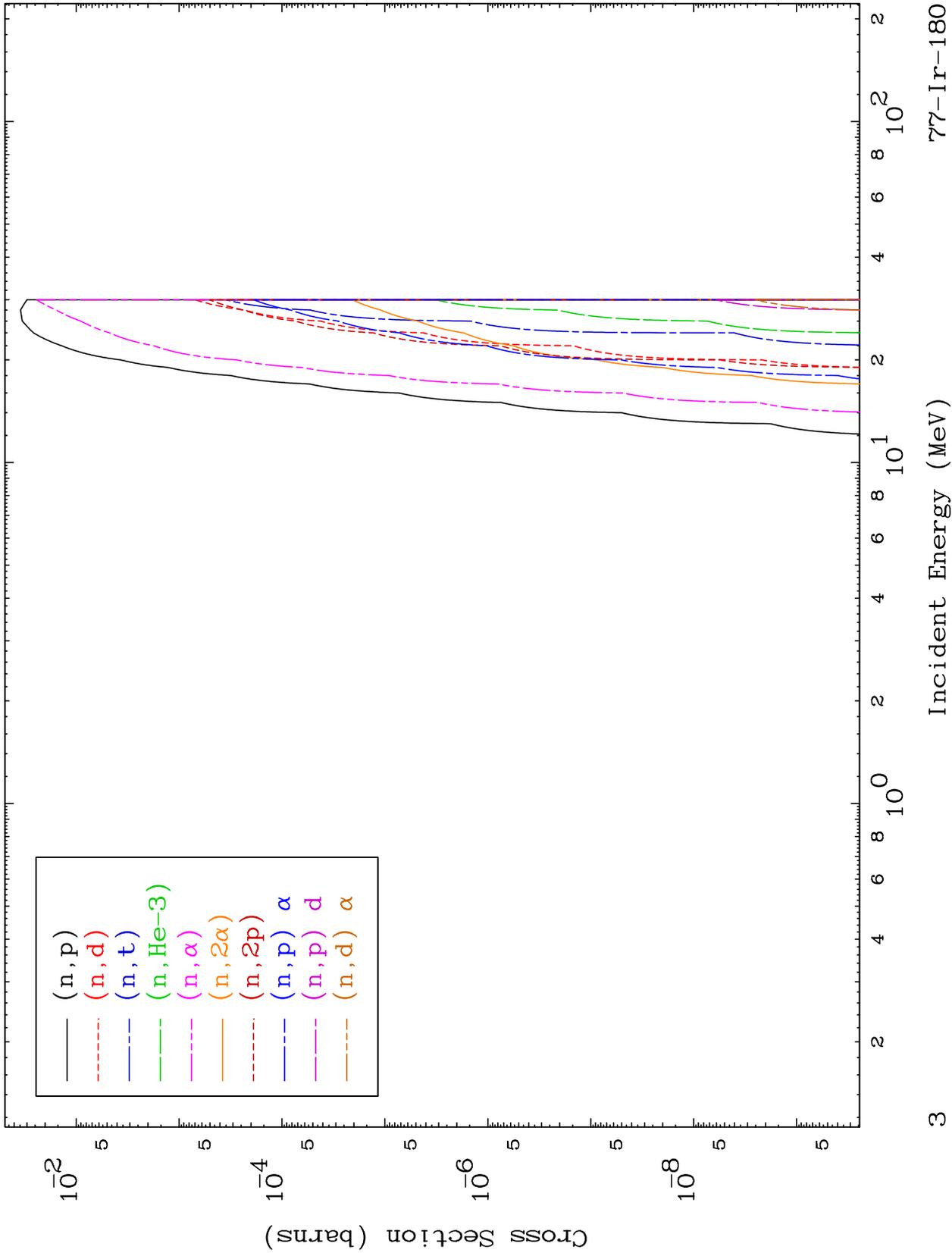
⁷⁷Ir-180

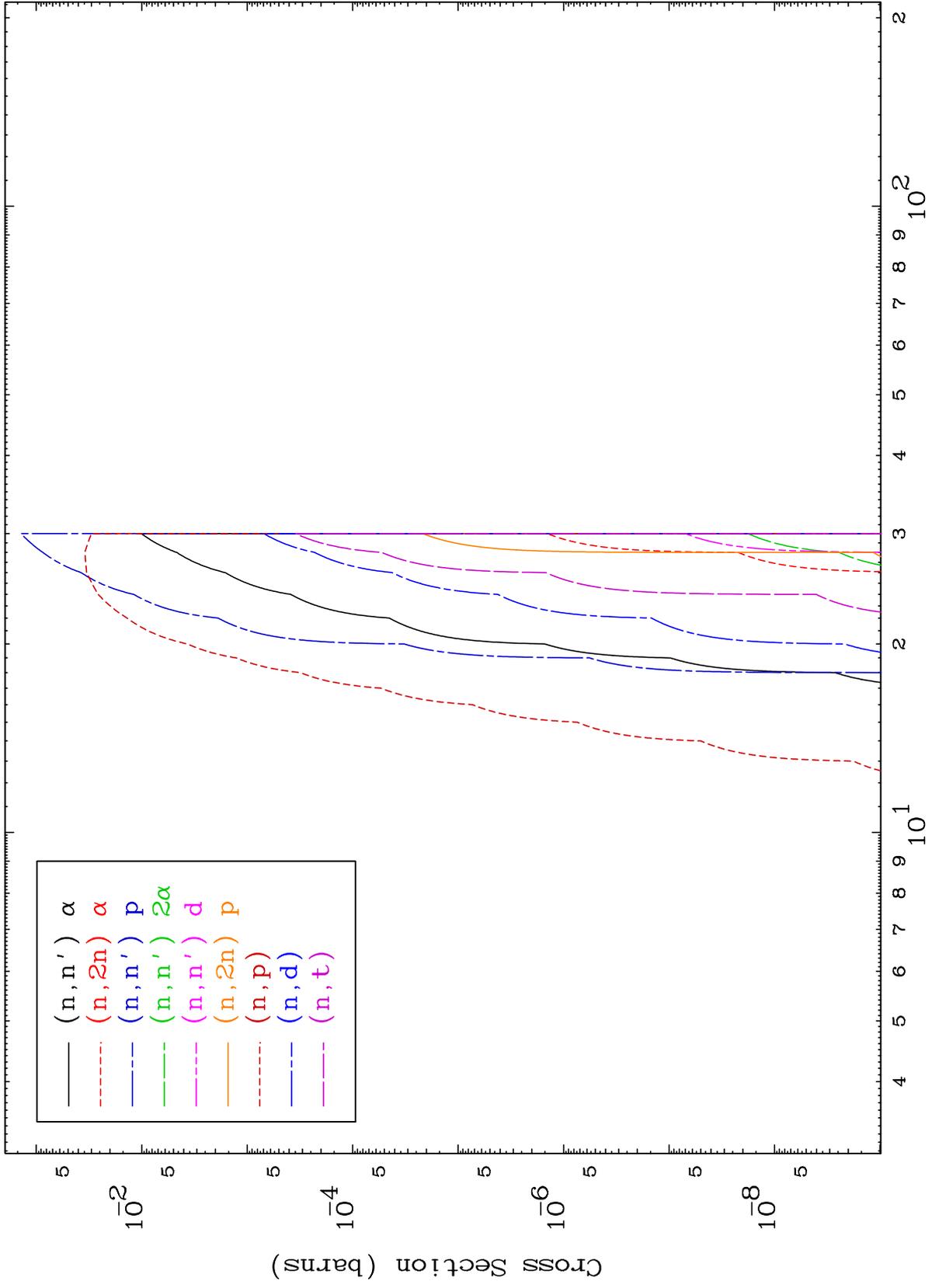
0 Kelvin Cross Sections

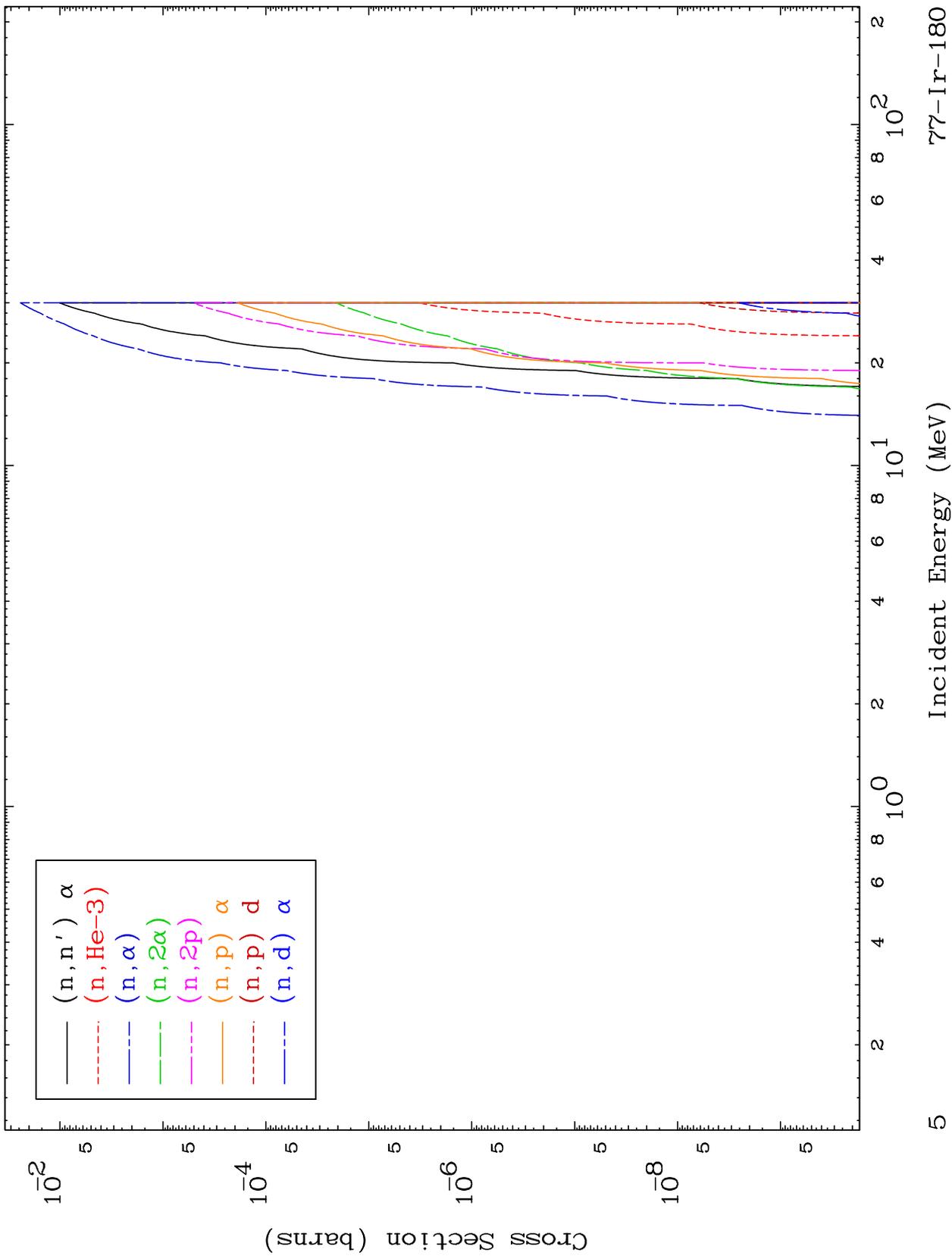


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)





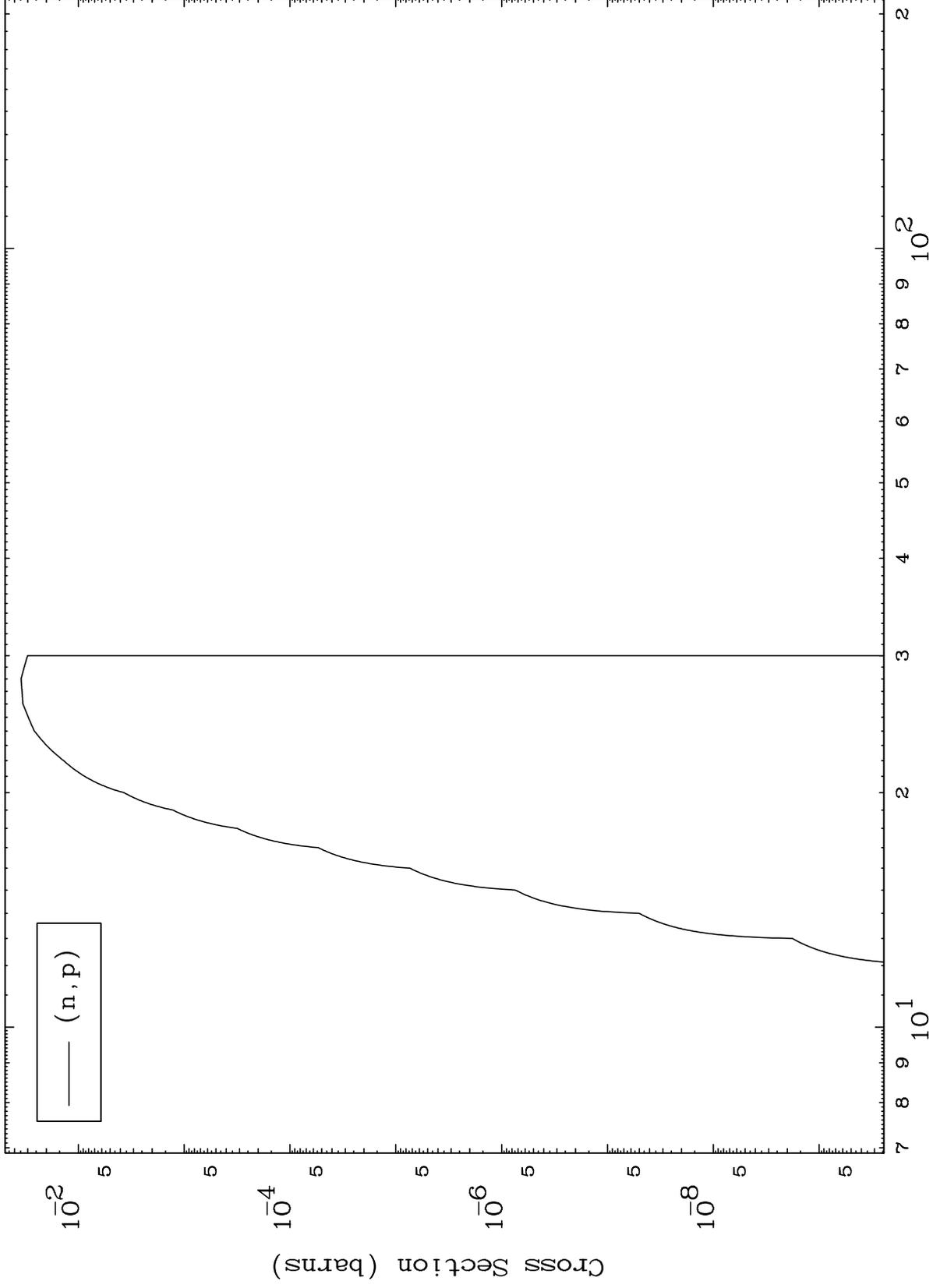




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(α, p) Levels
0 Kelvin Cross Sections

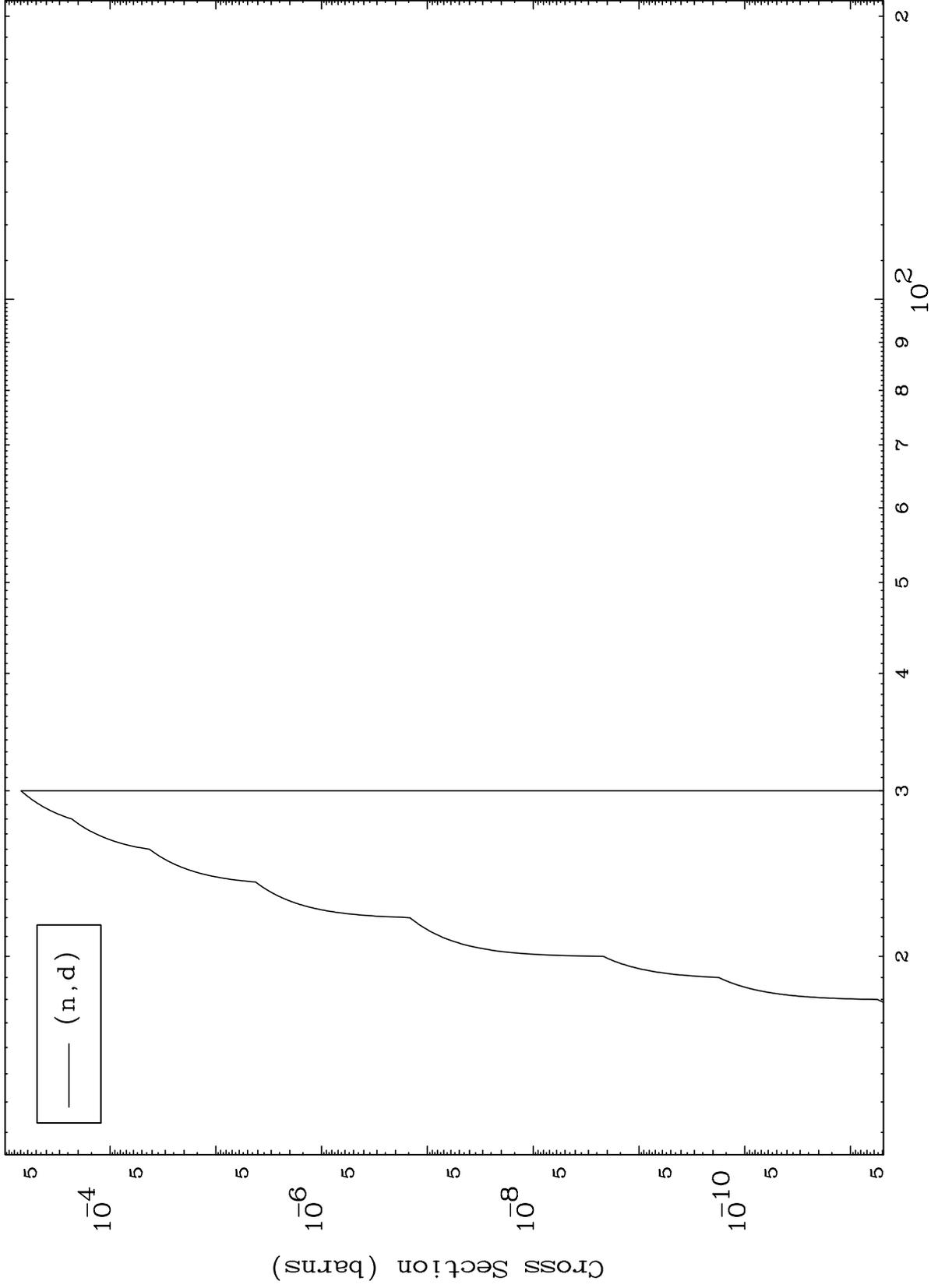
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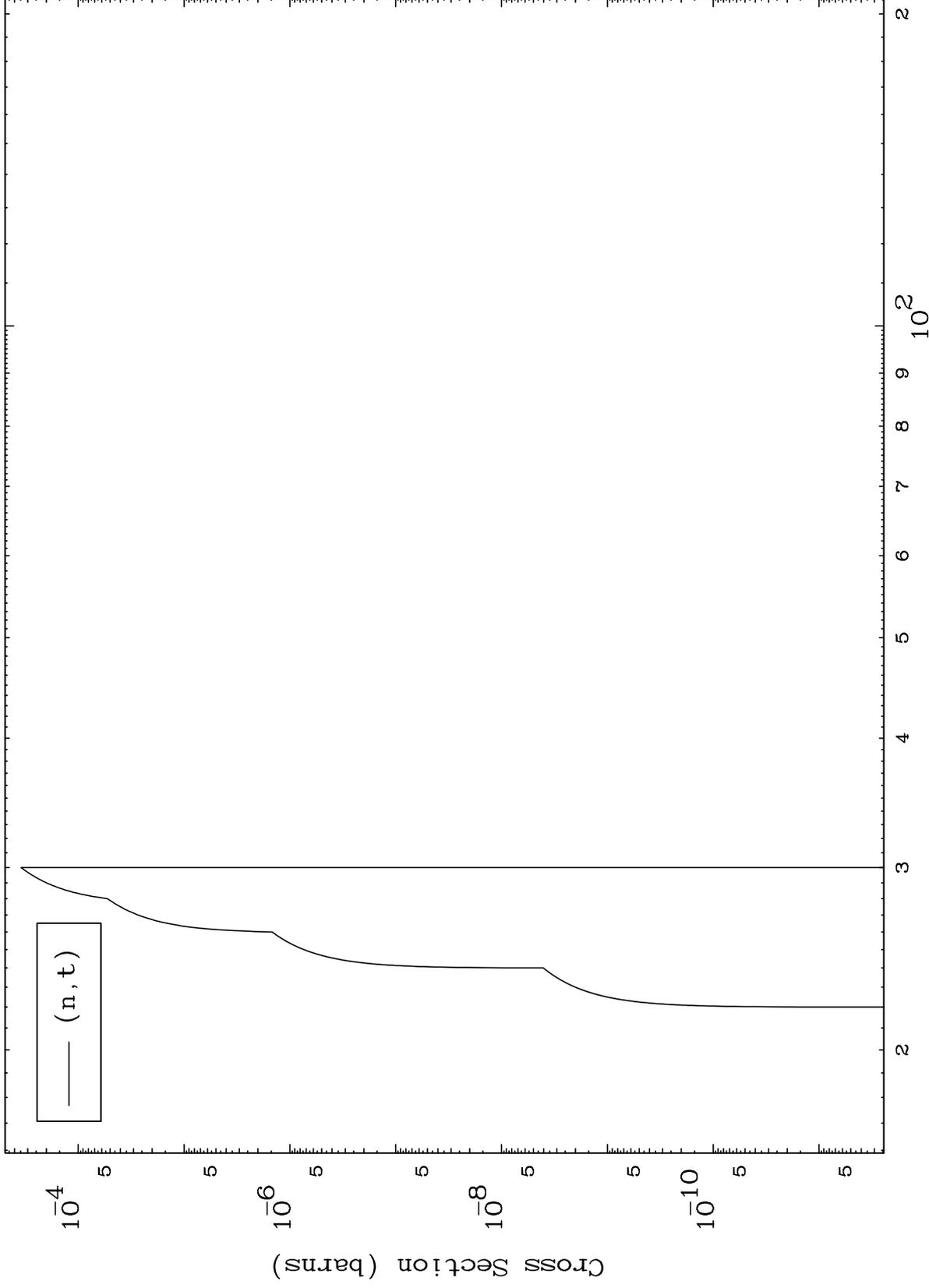


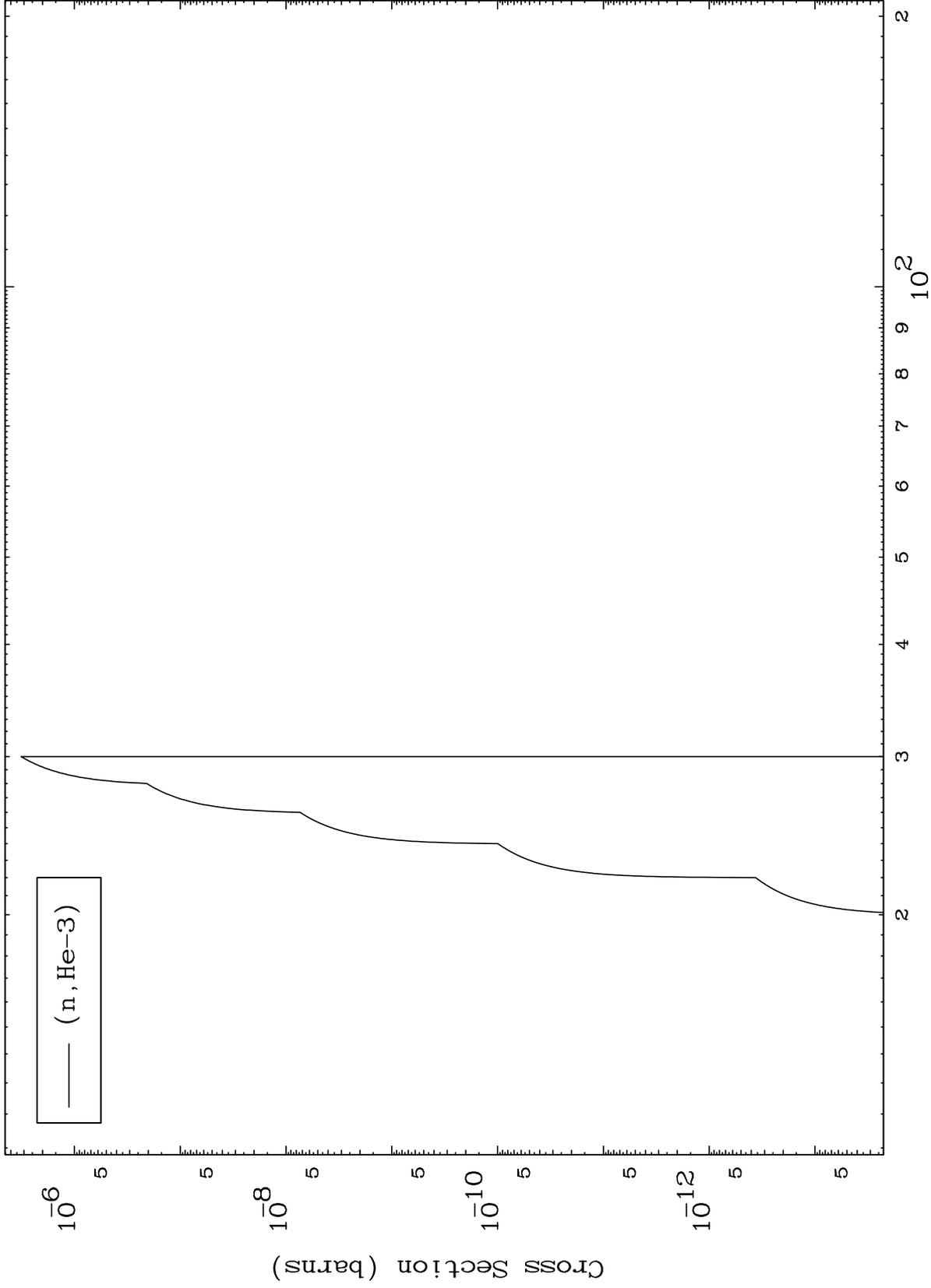
6

Incident Energy (MeV)

⁷⁷Ir-180





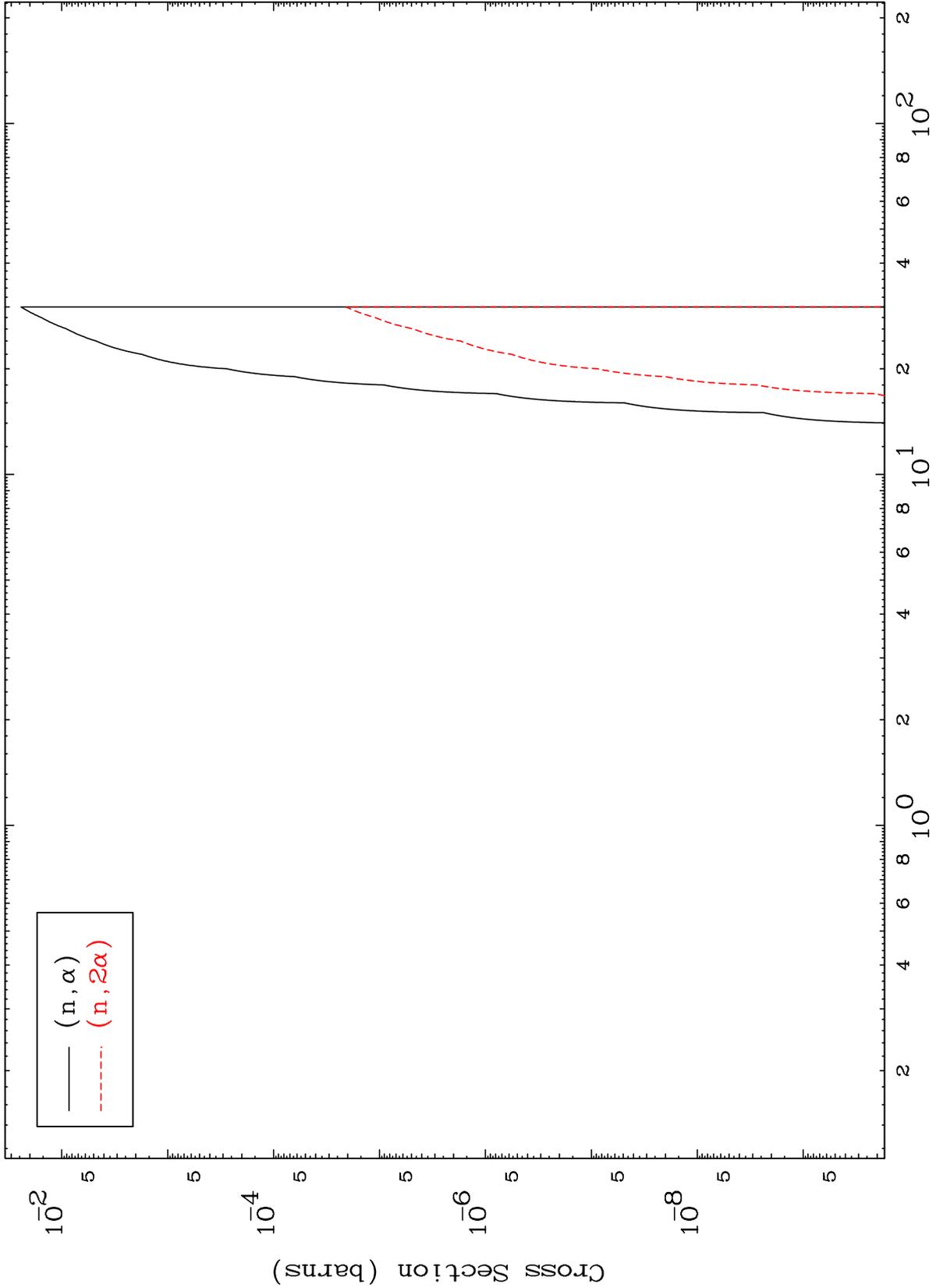


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(α, α) Levels

⁷⁷Ir-180

0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

10

Incident Energy (MeV)

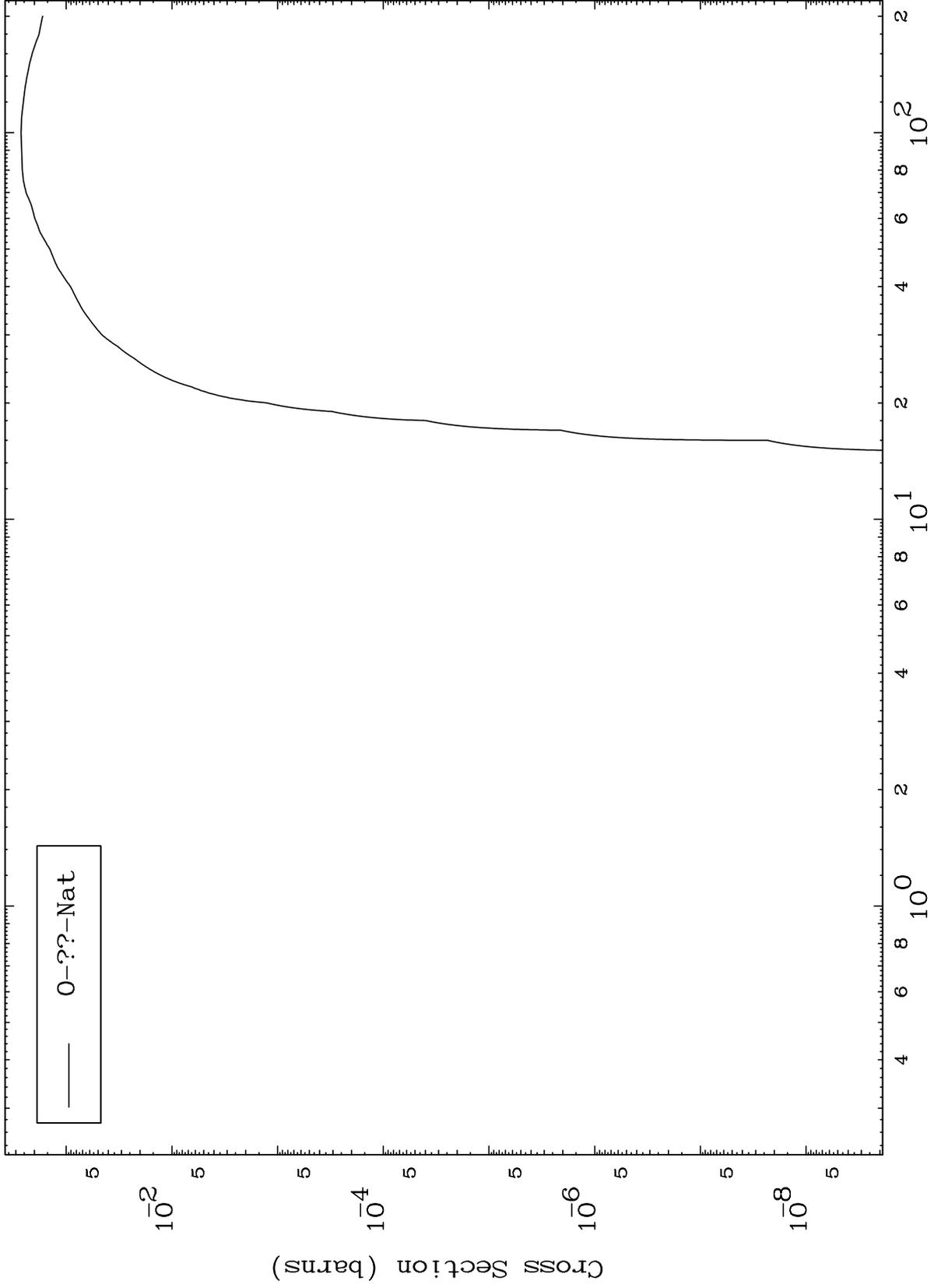
⁷⁷Ir-180

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Fission

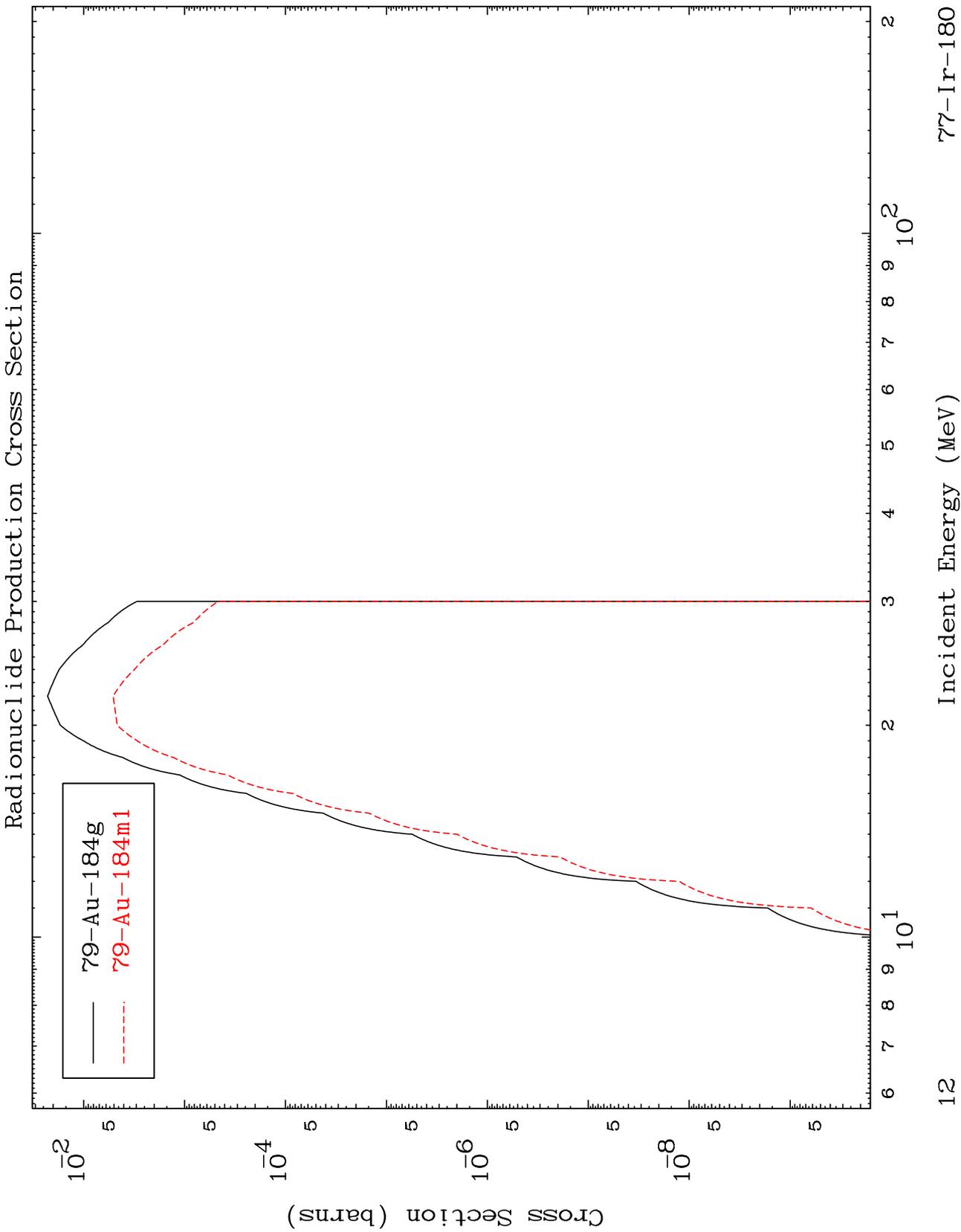
⁷⁷Ir-180

Radionuclide Production Cross Section



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⁷⁷Ir-180



⁷⁷Ir-180

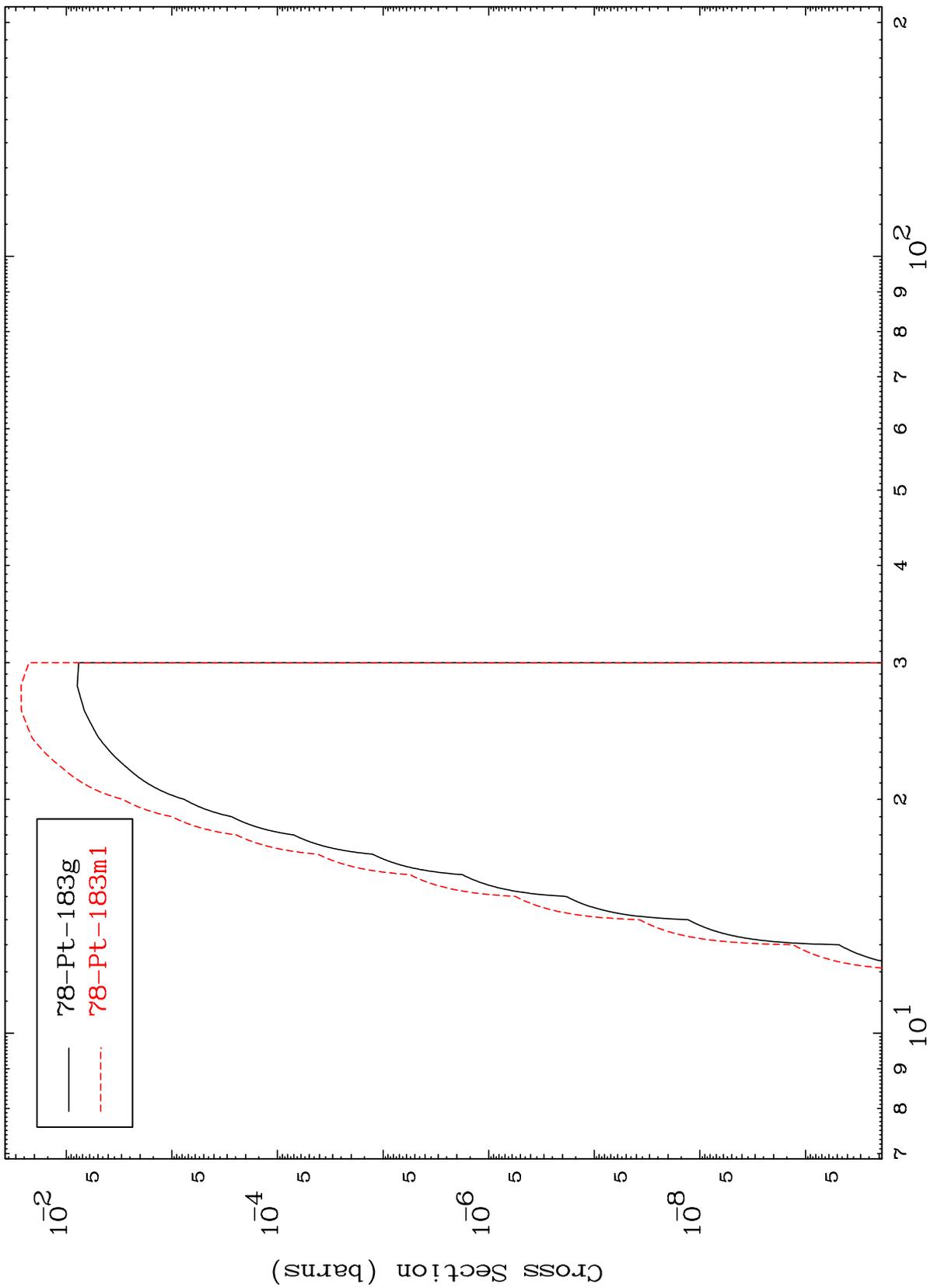
Incident Energy (MeV)

12

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⁷⁷Ir-180

(n,p)
Radionuclide Production Cross Section



⁷⁷Ir-180

Incident Energy (MeV)

13