

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

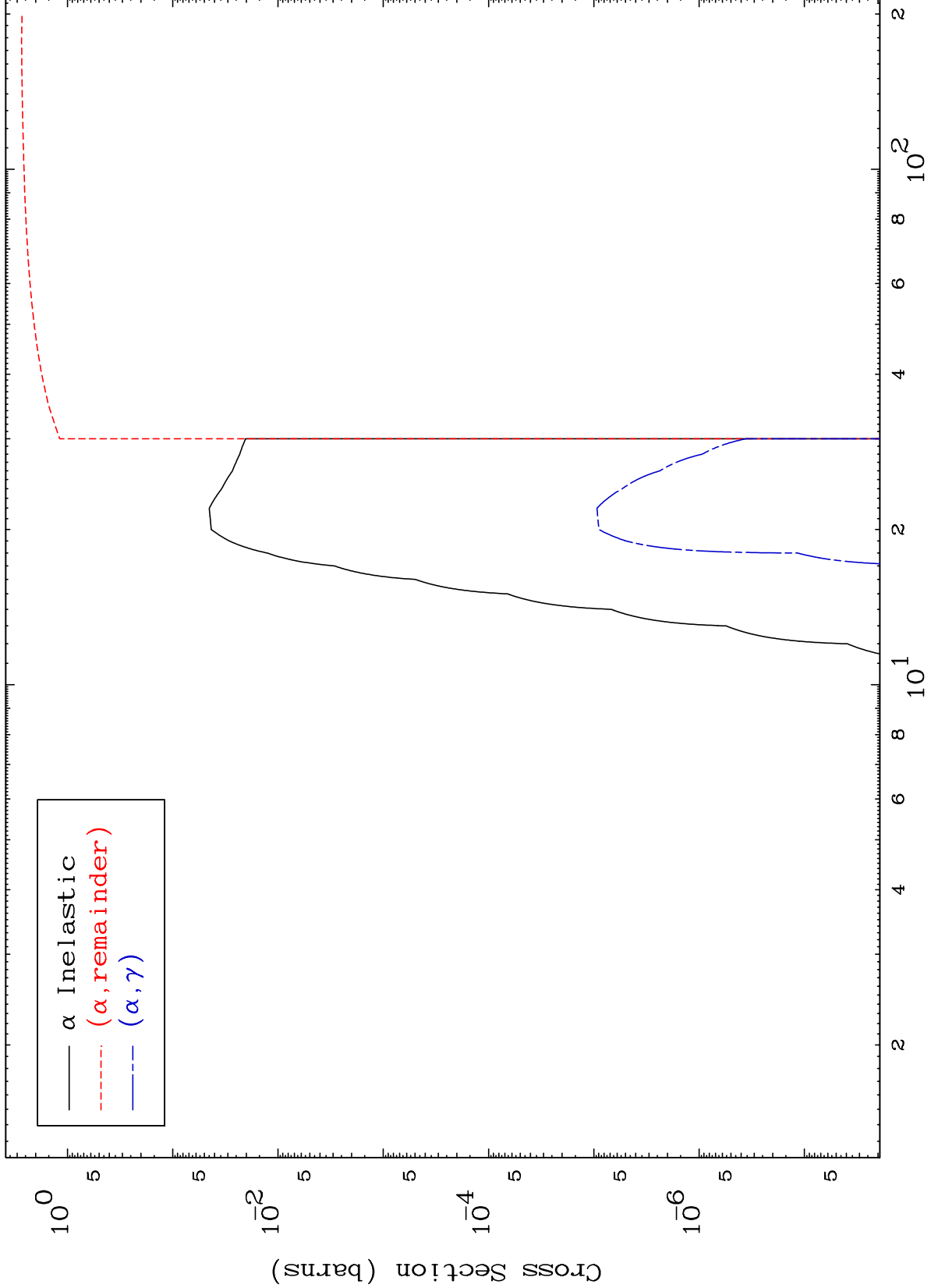
Press Mouse Button to Start

MAT 7728

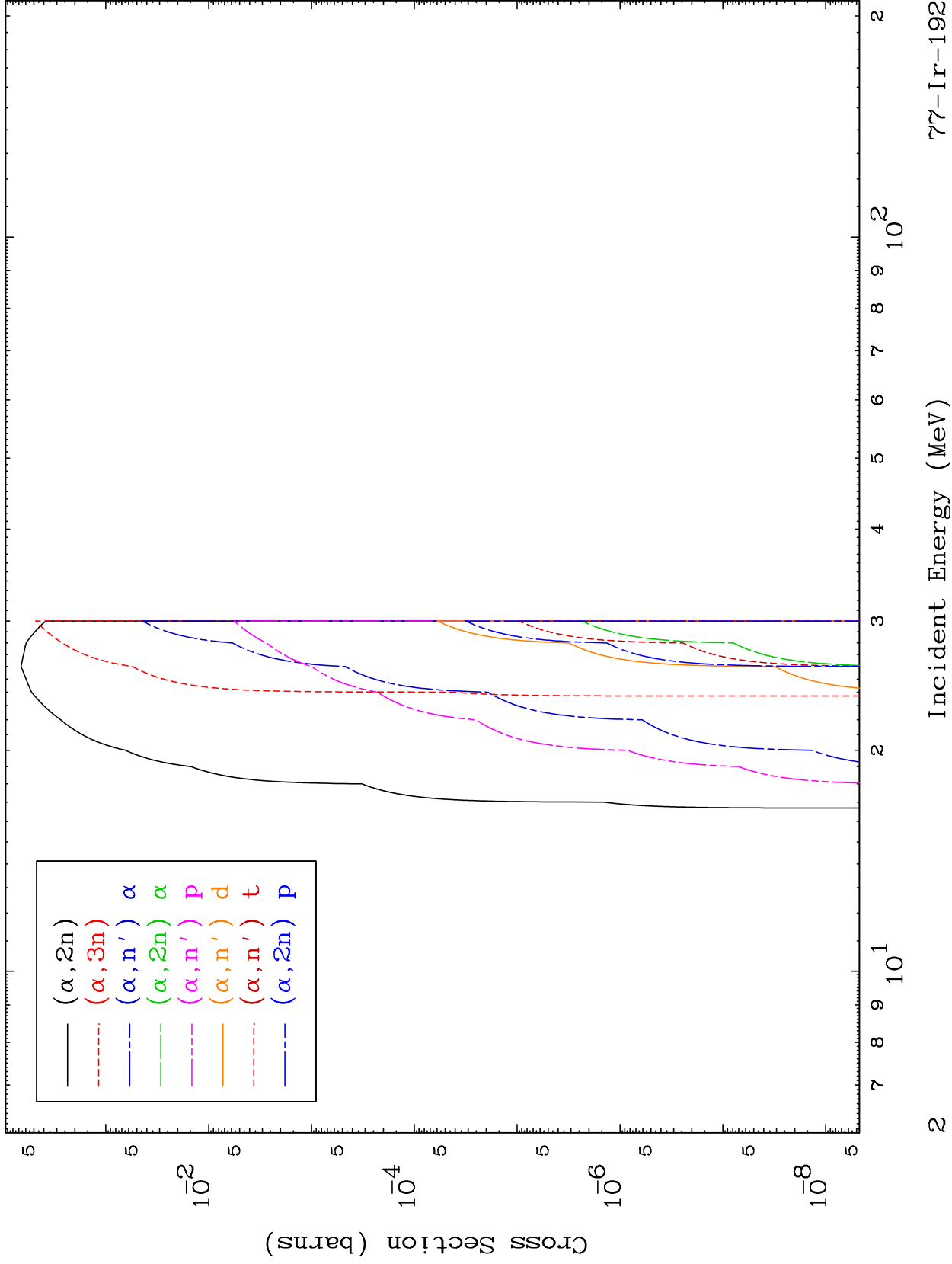
α Major

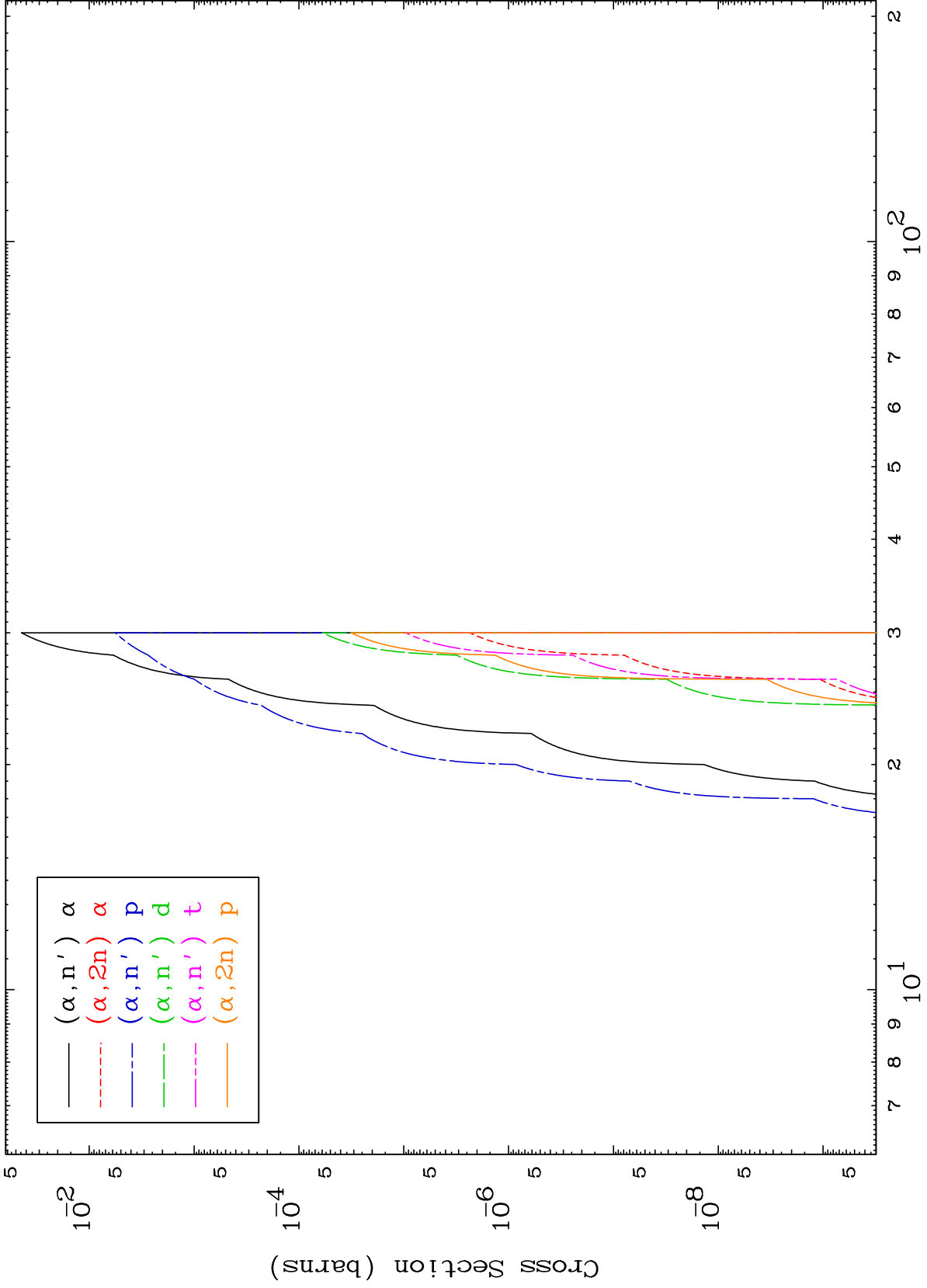
77-Ir-192

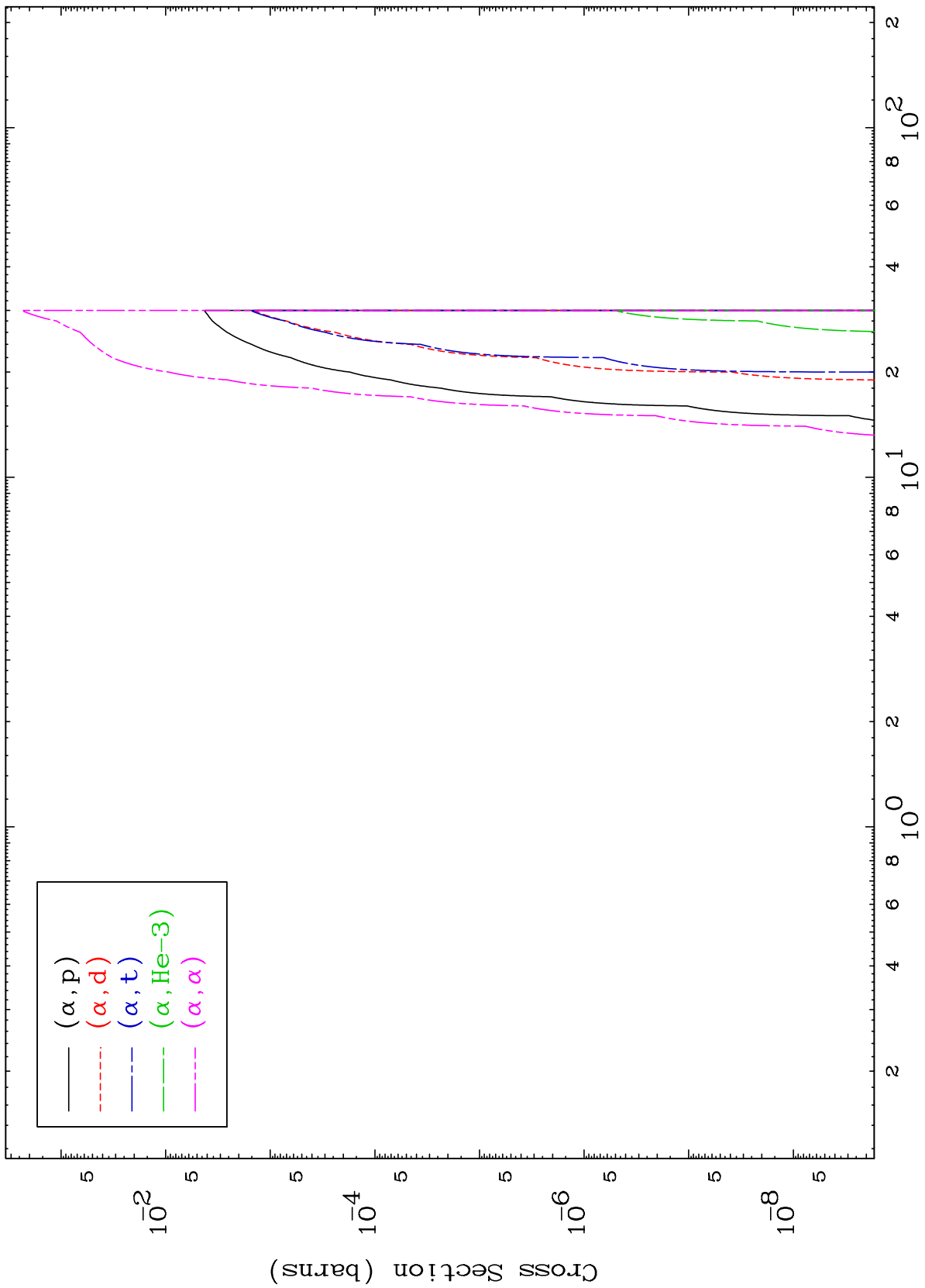
0 Kelvin Cross Sections



α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)





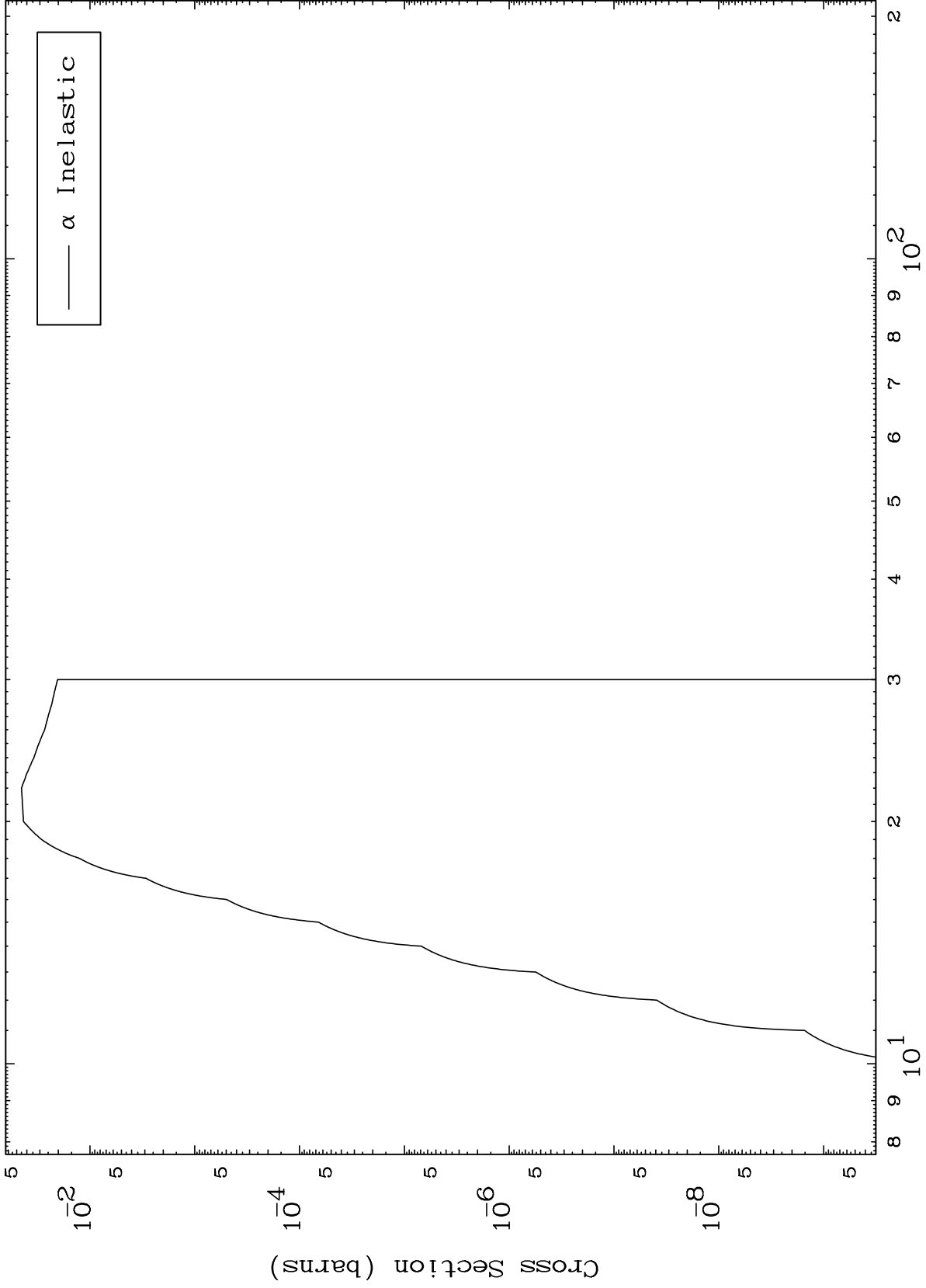


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(α, n') Level

77-Ir-192

0 Kelvin Cross Sections



α Inelastic

5

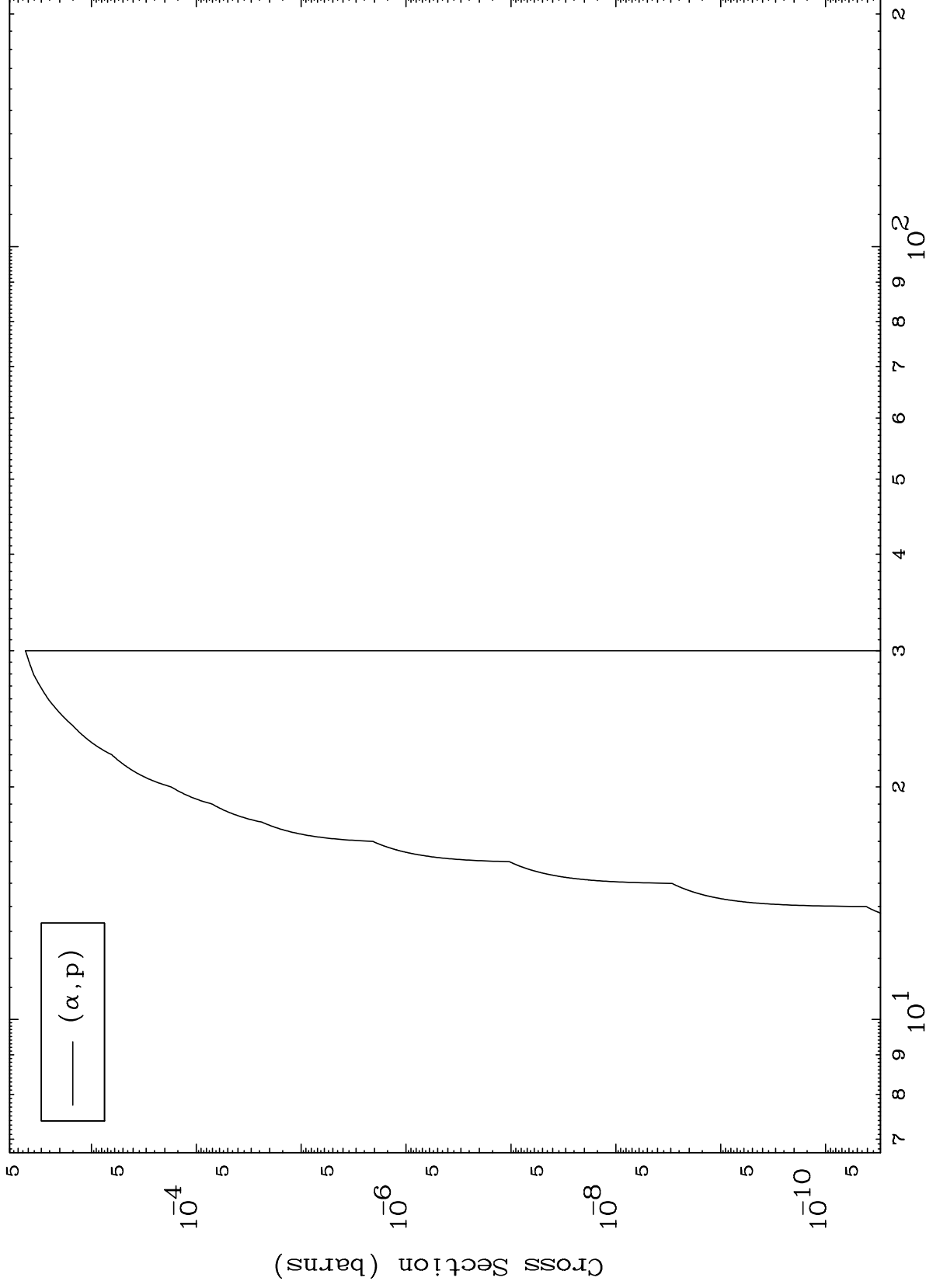
Incident Energy (MeV)

77-Ir-192

MAT 7728

(α, p) Levels
0 Kelvin Cross Sections

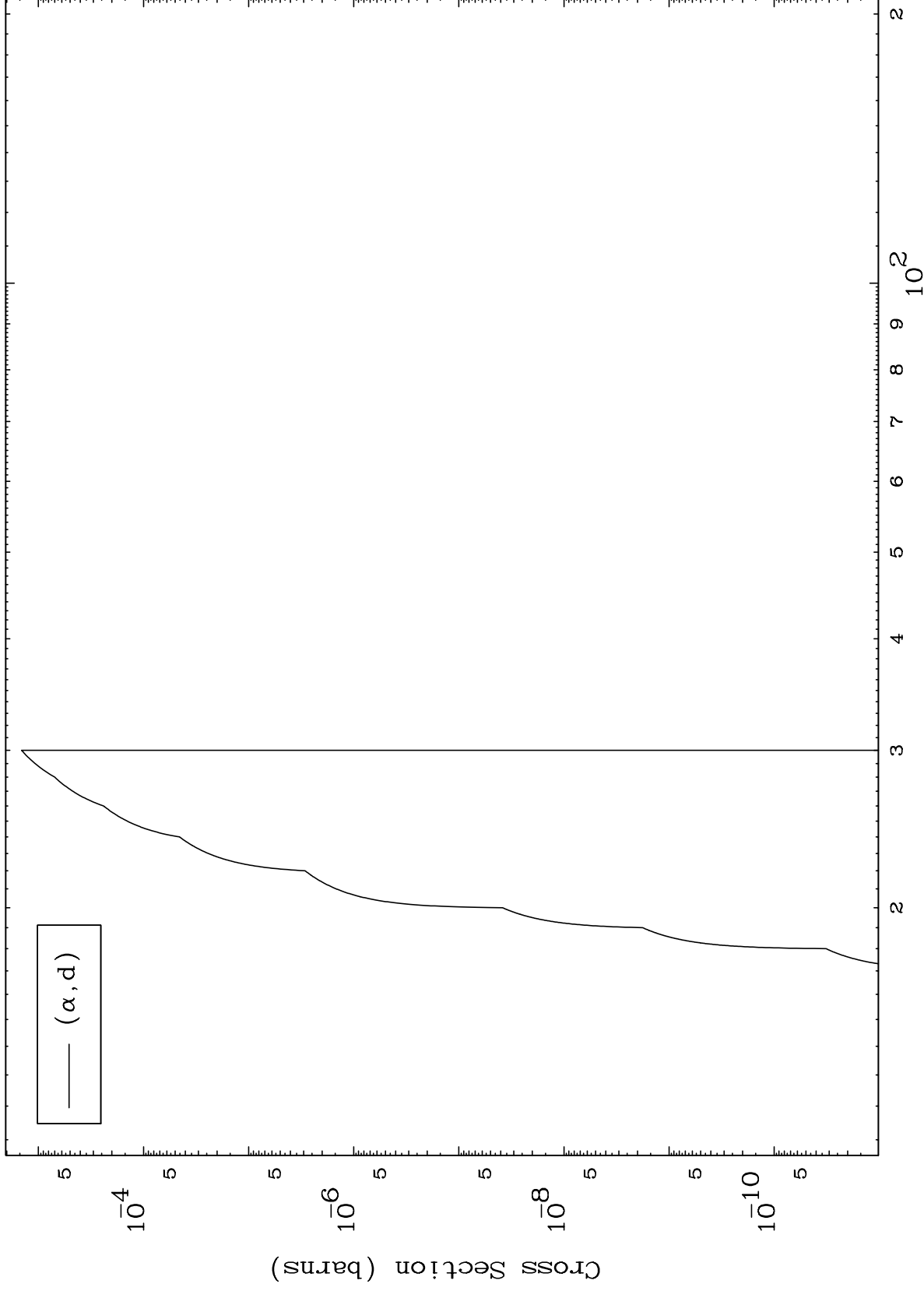
77-Ir-192

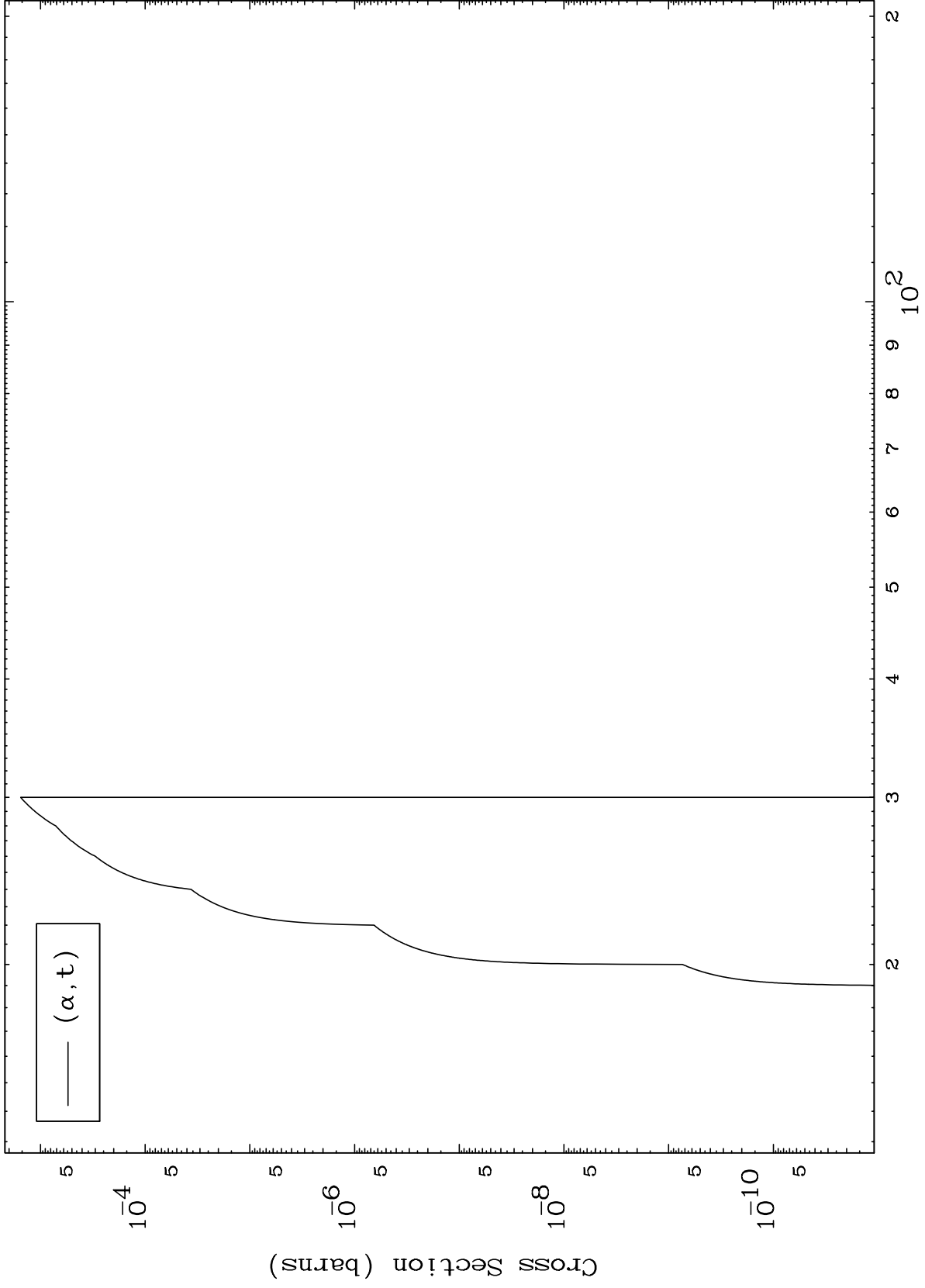


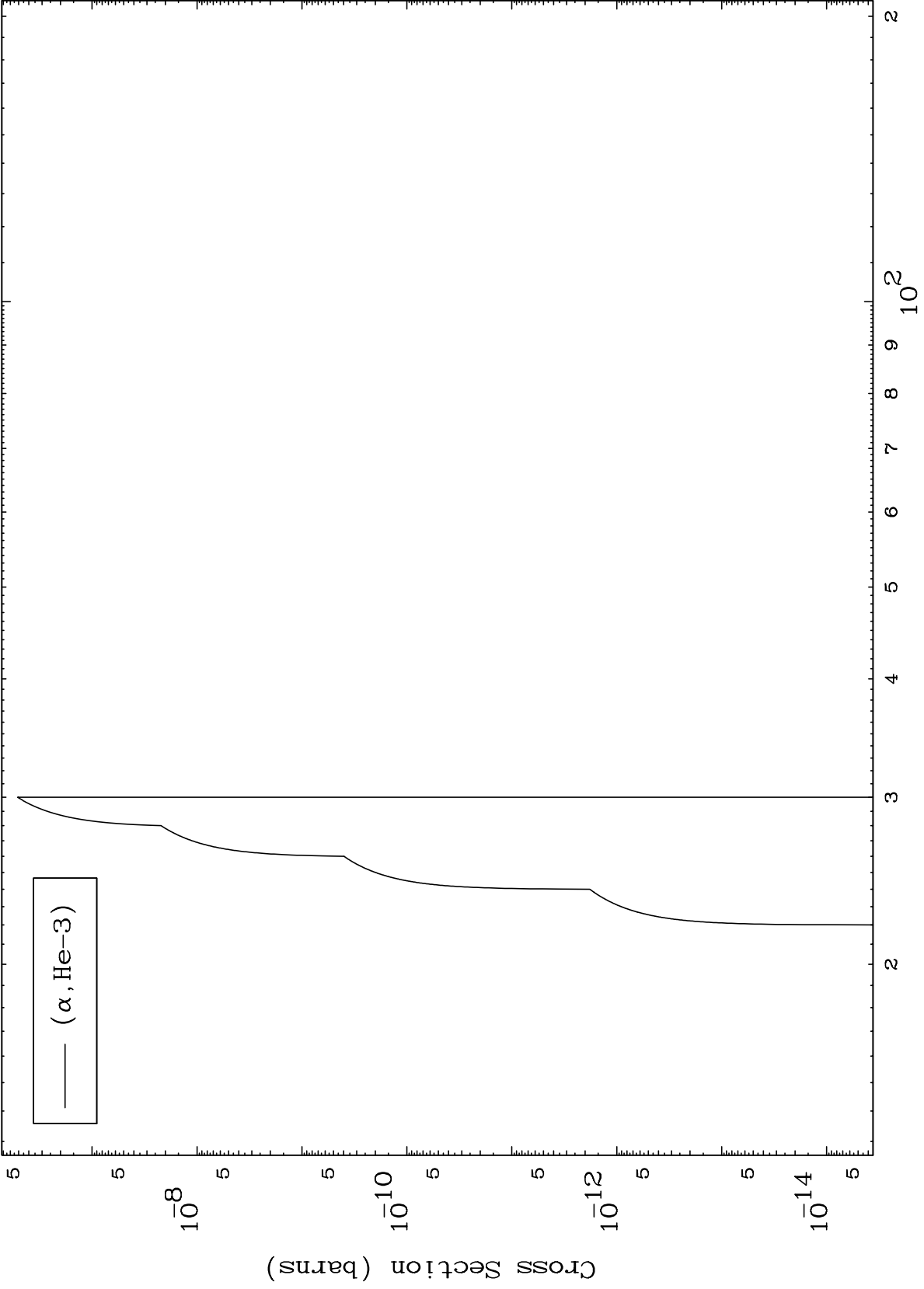
6

Incident Energy (MeV)

77-Ir-192





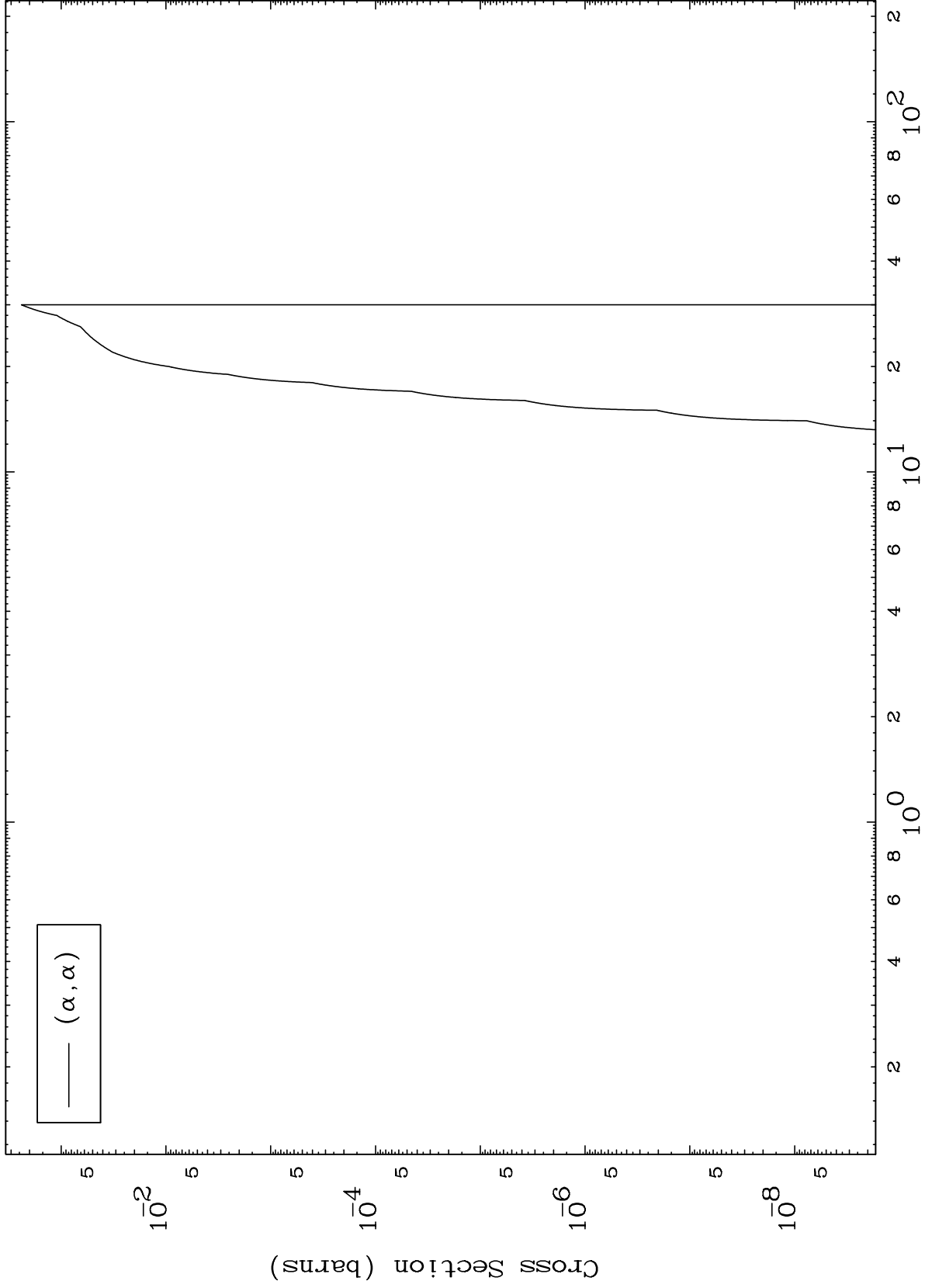


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(α, α) Levels

77-Ir-192

0 Kelvin Cross Sections



10

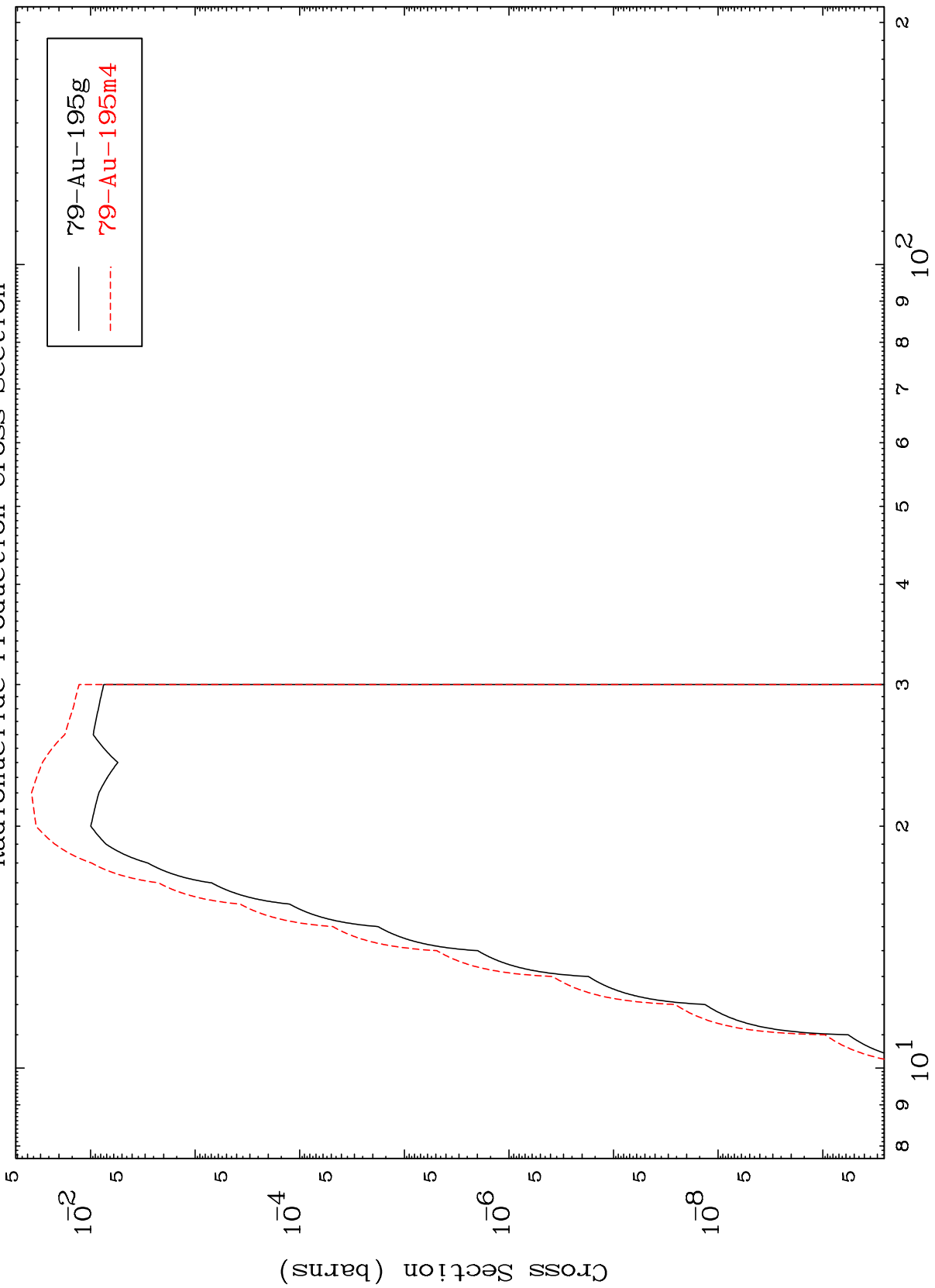
Incident Energy (MeV)

77-Ir-192

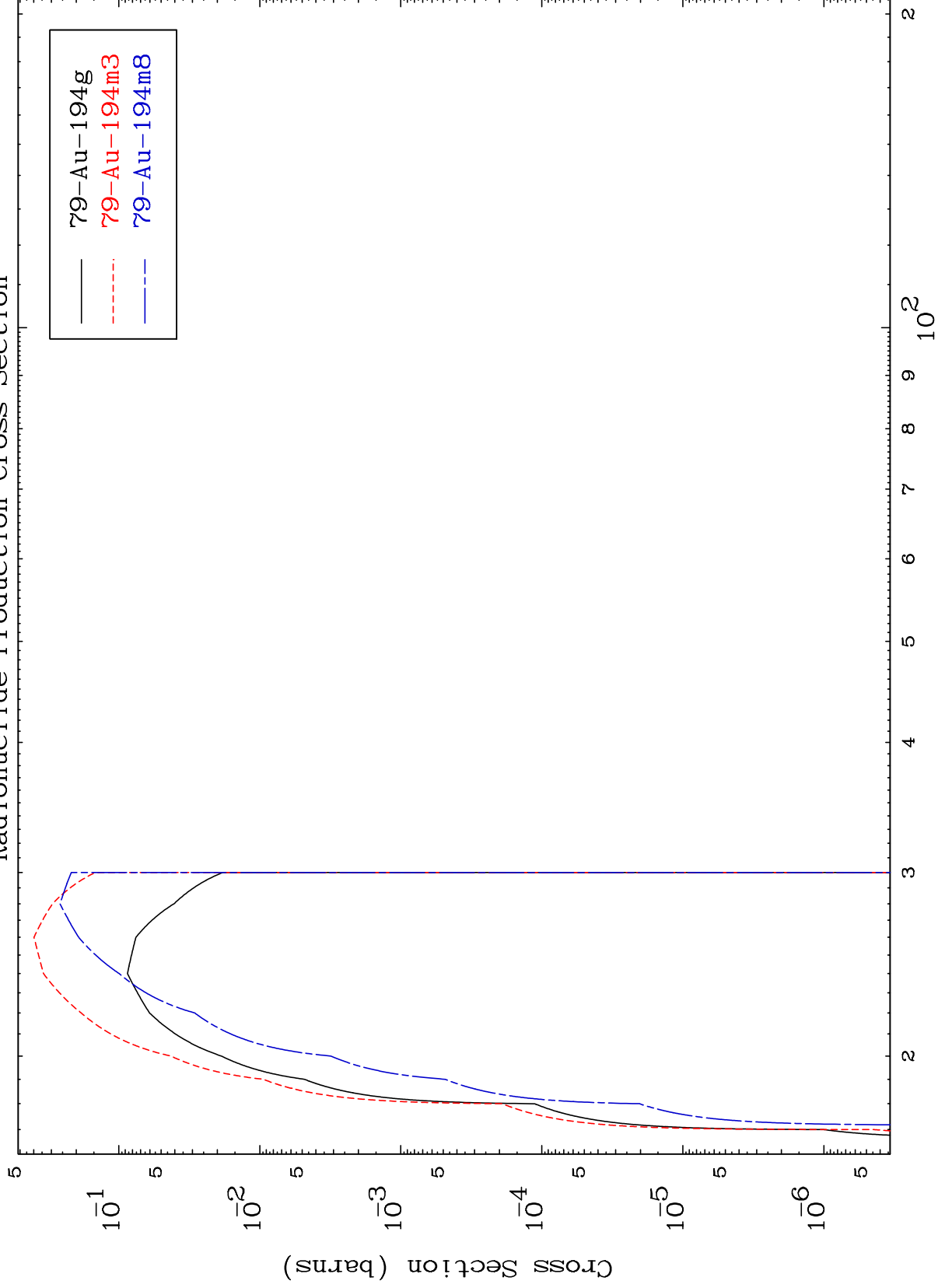
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77-Ir-192

Radionuclide Production Cross Section
 α Inelastic



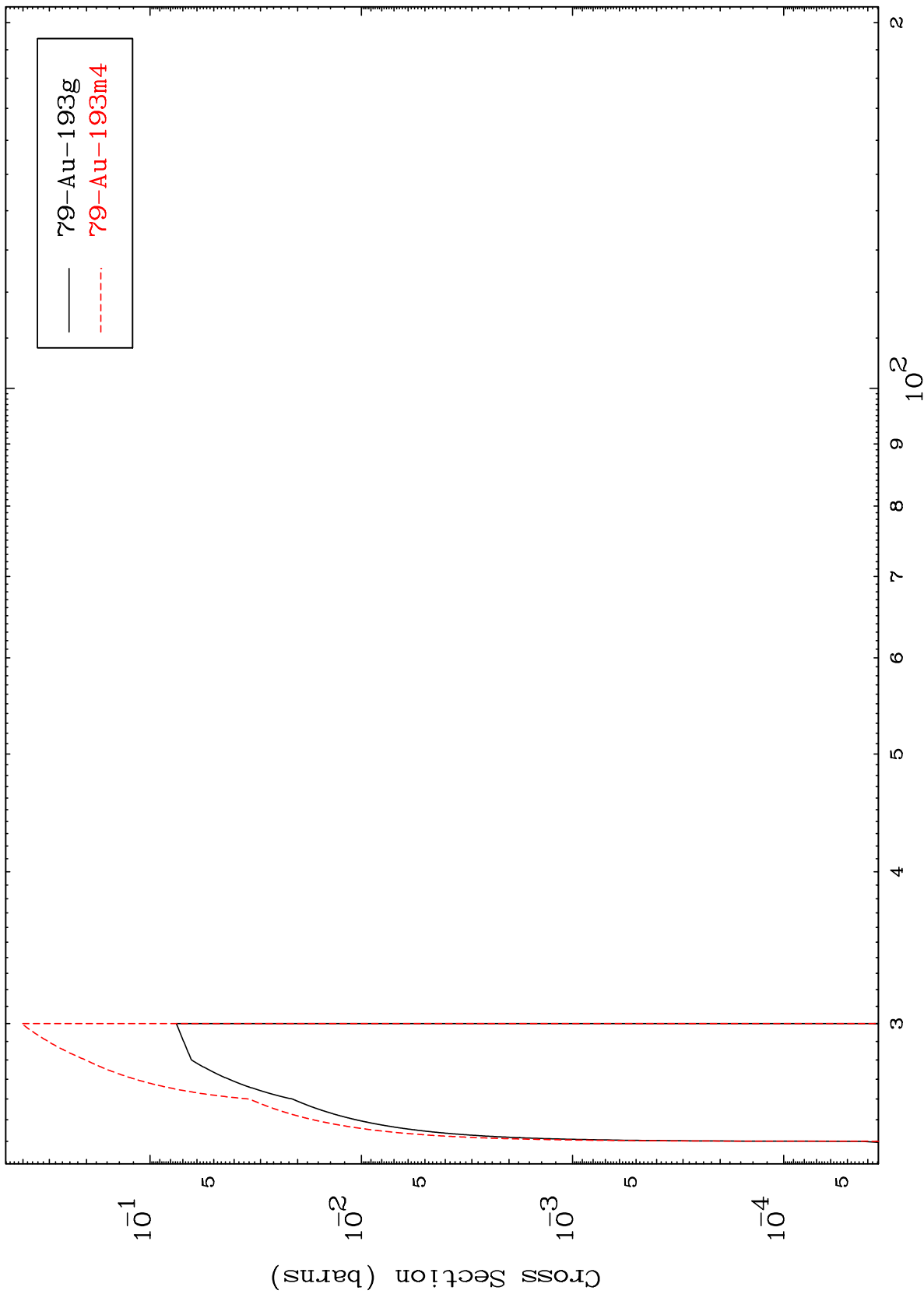
Radionuclide Production Cross Section



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77-Ir-192

($\alpha, 3n$)
Radionuclide Production Cross Section



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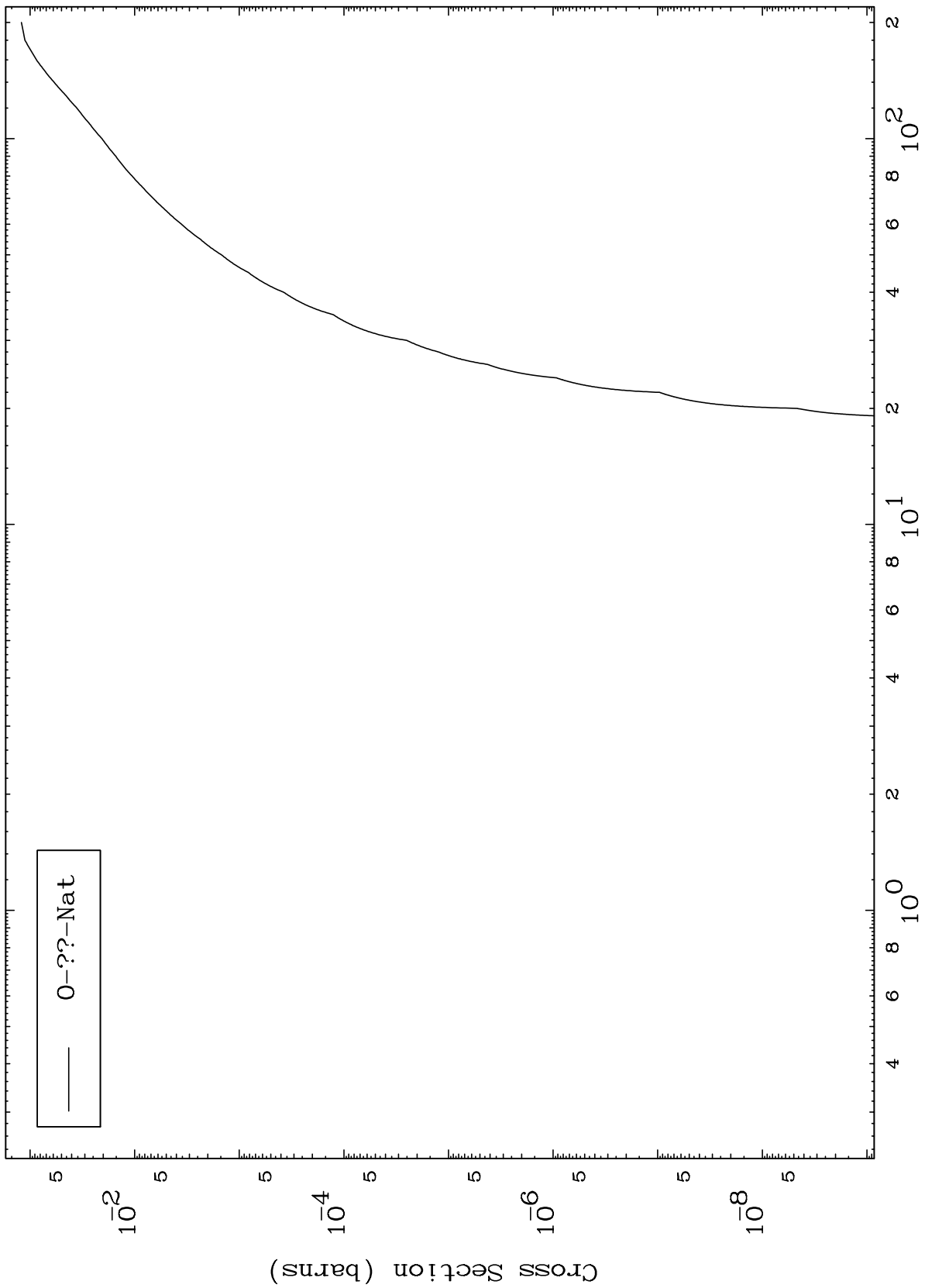
77-Ir-192

Incident Energy (MeV)

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77-Ir-192

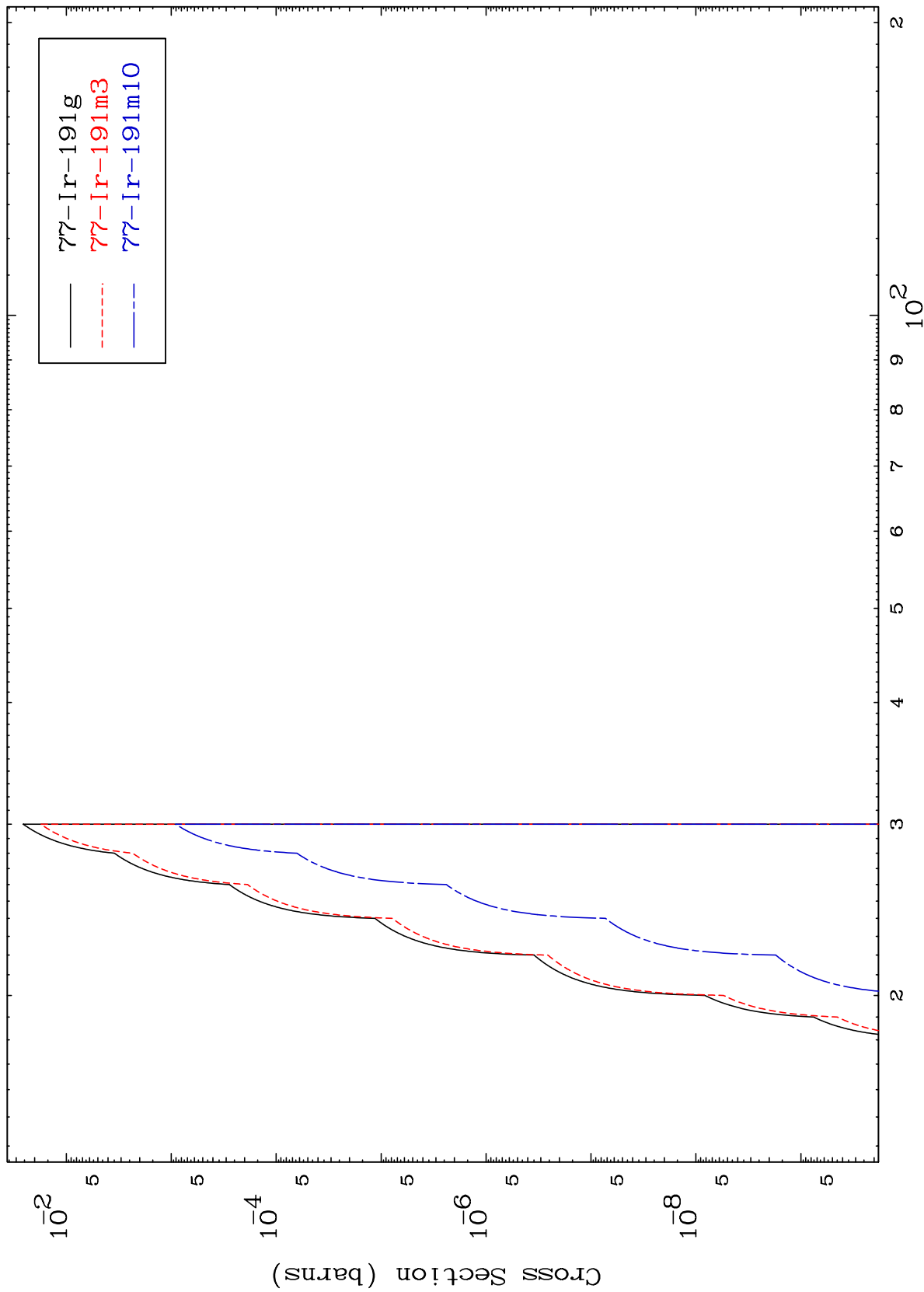
α Fission
Radionuclide Production Cross Section

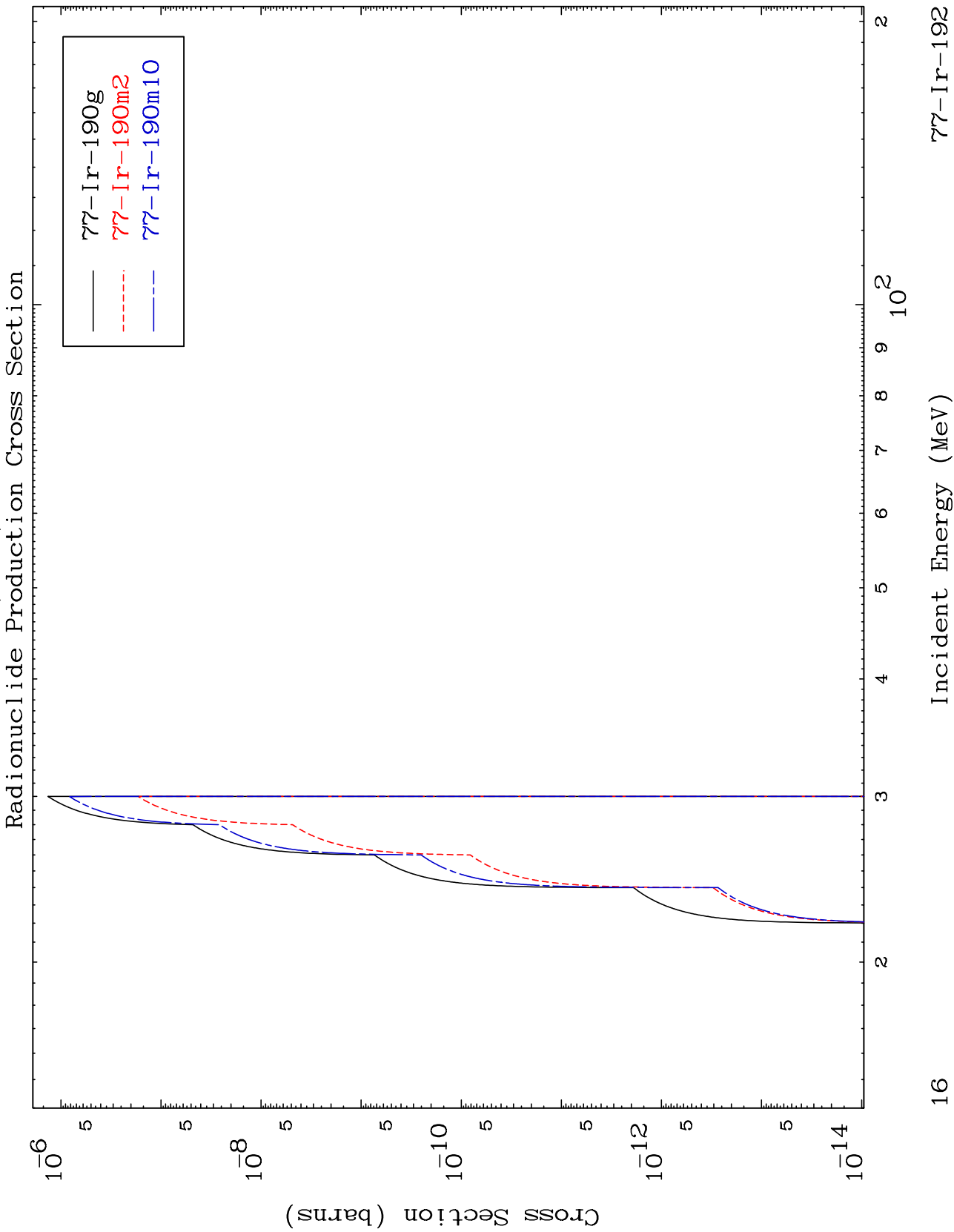


77-Ir-192

Incident Energy (MeV)

Radionuclide Production Cross Section



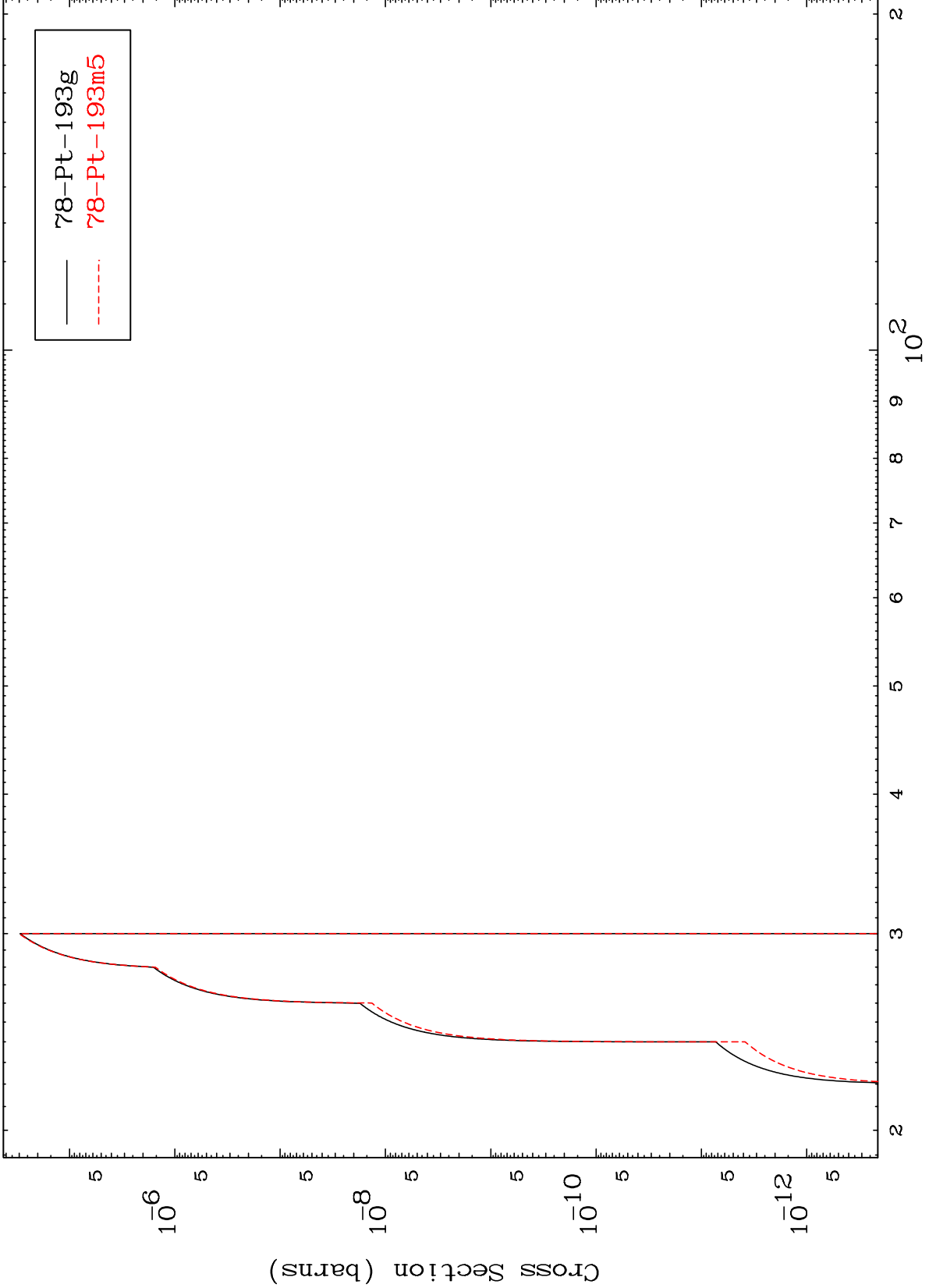


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(α, n') d

77-Ir-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

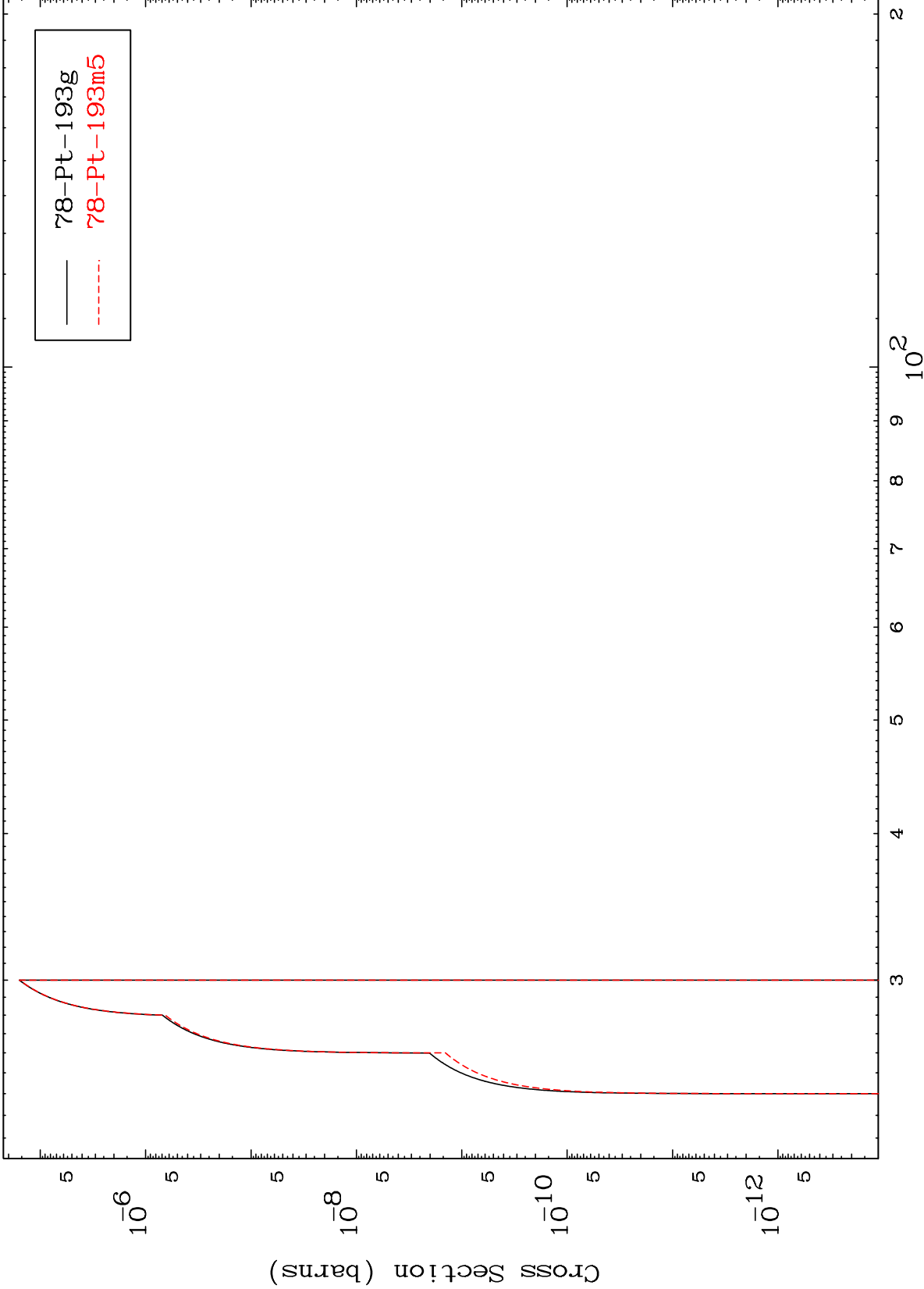
77-Ir-192

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$(\alpha, 2n)$ p

77-Ir-192

Radionuclide Production Cross Section



18

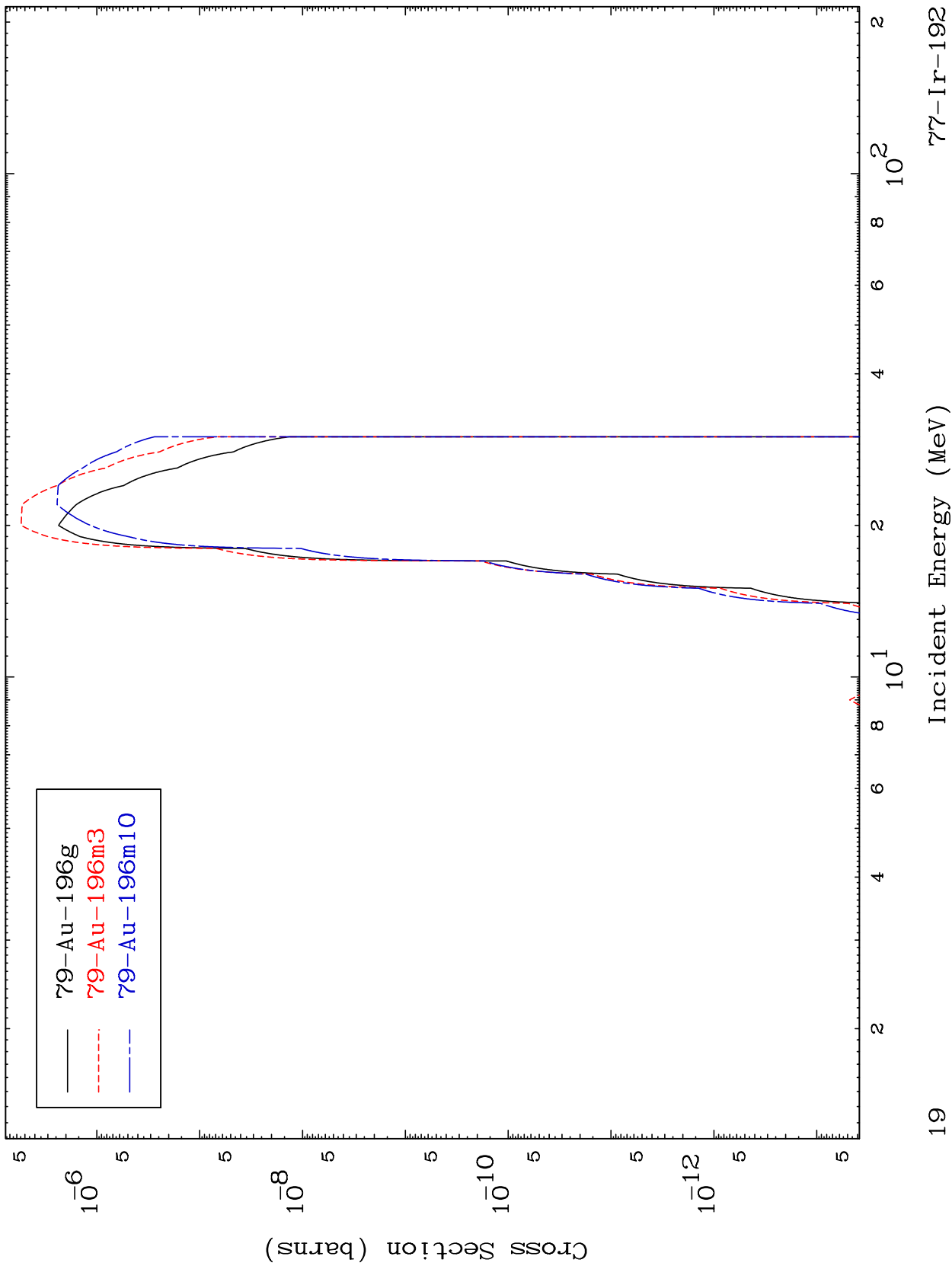
Incident Energy (MeV)

77-Ir-192

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⁷⁷Ir-192

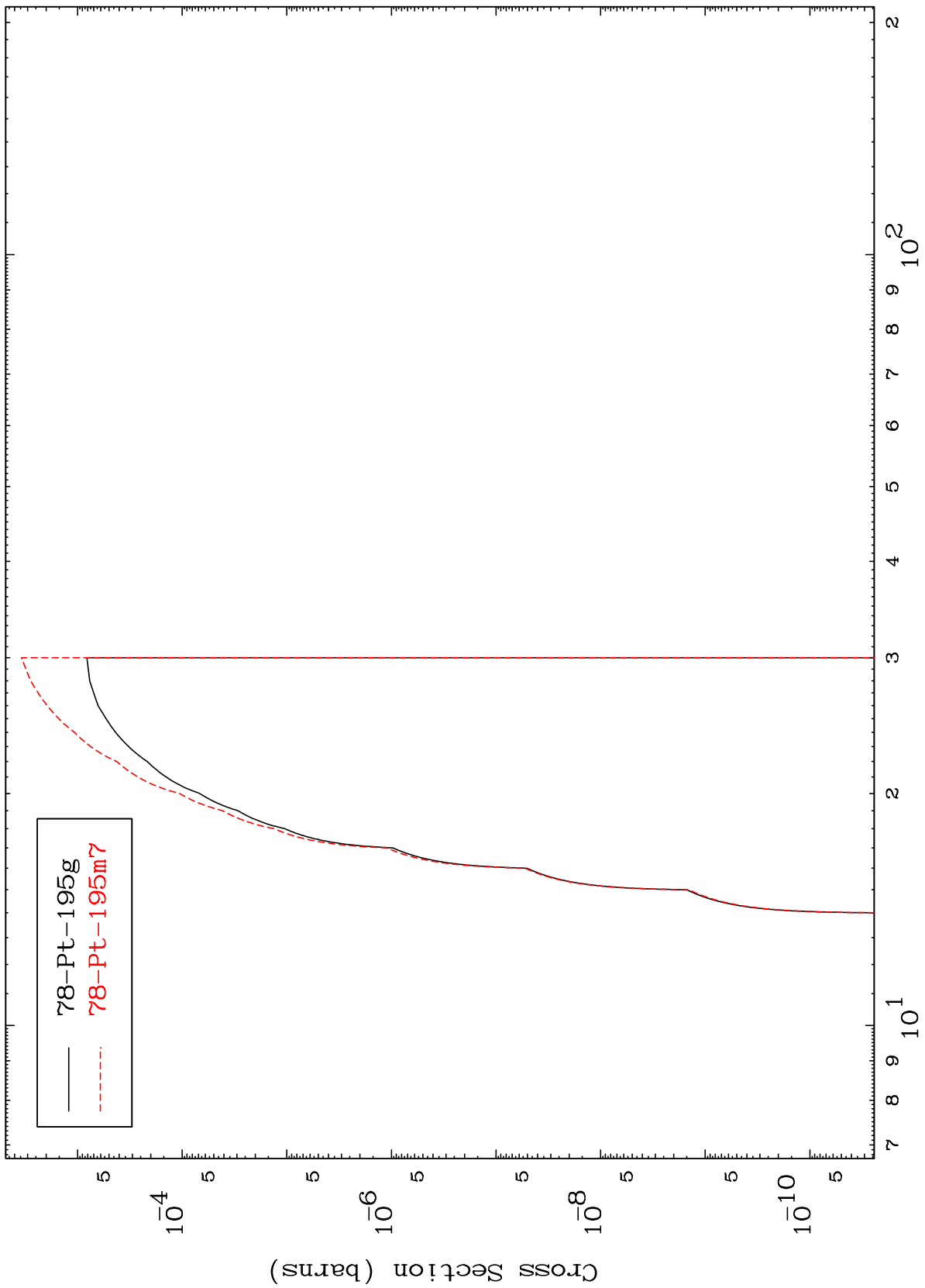
Radionuclide Production Cross Section



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77-Ir-192

(α, p)
Radionuclide Production Cross Section

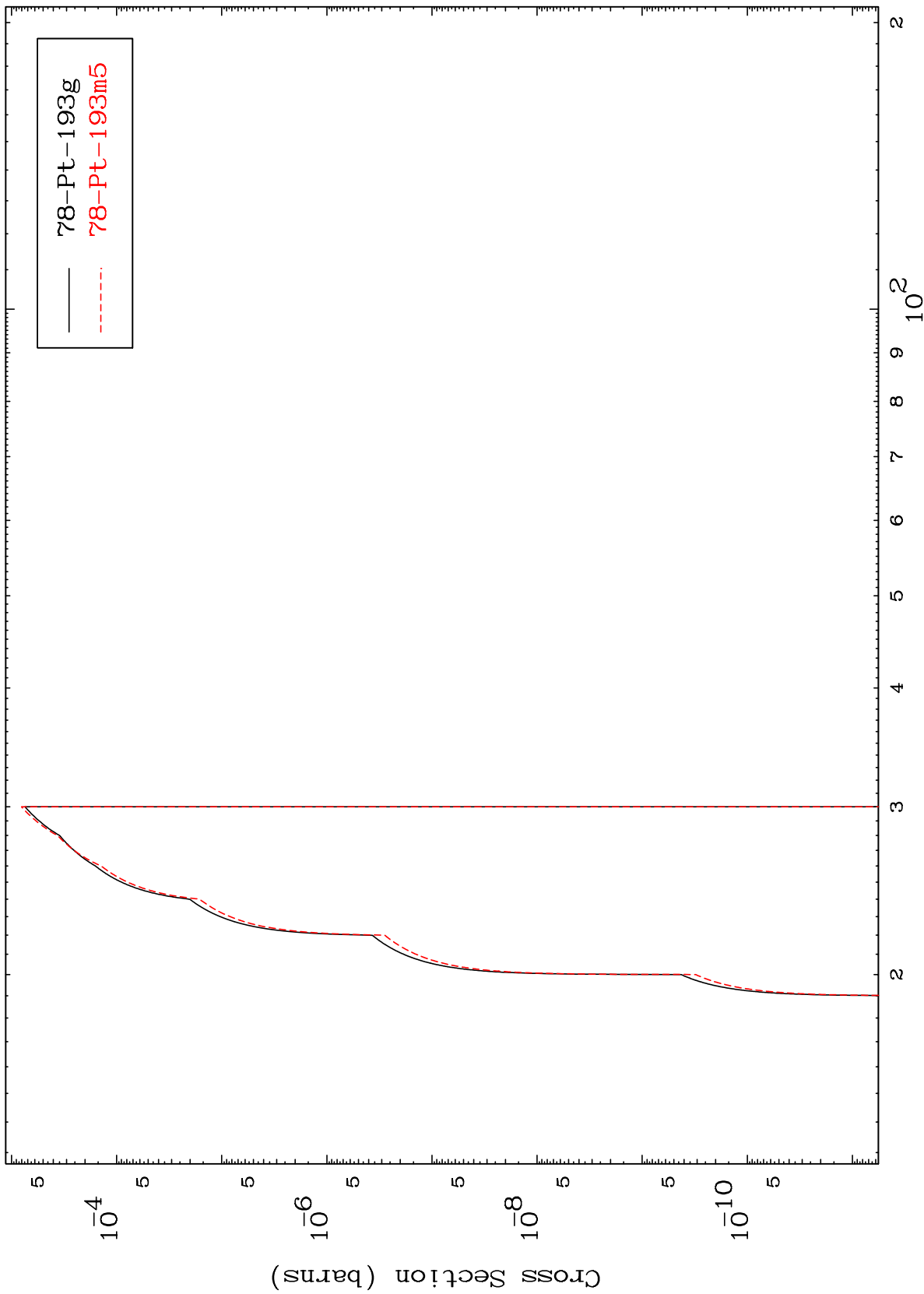


20

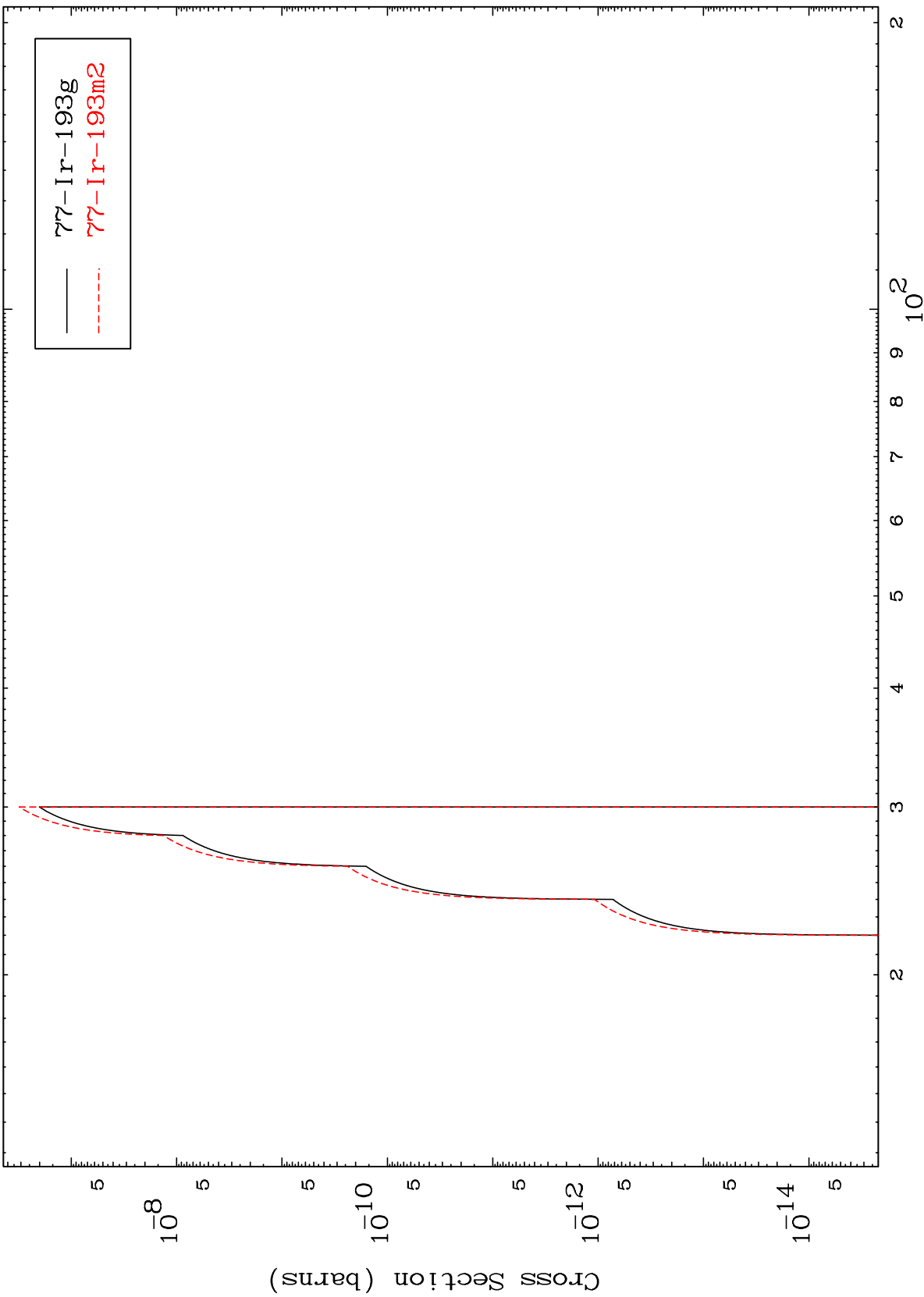
Incident Energy (MeV)

77-Ir-192

(α, t)
Radionuclide Production Cross Section



($\alpha, \text{He-3}$)
Radionuclide Production Cross Section

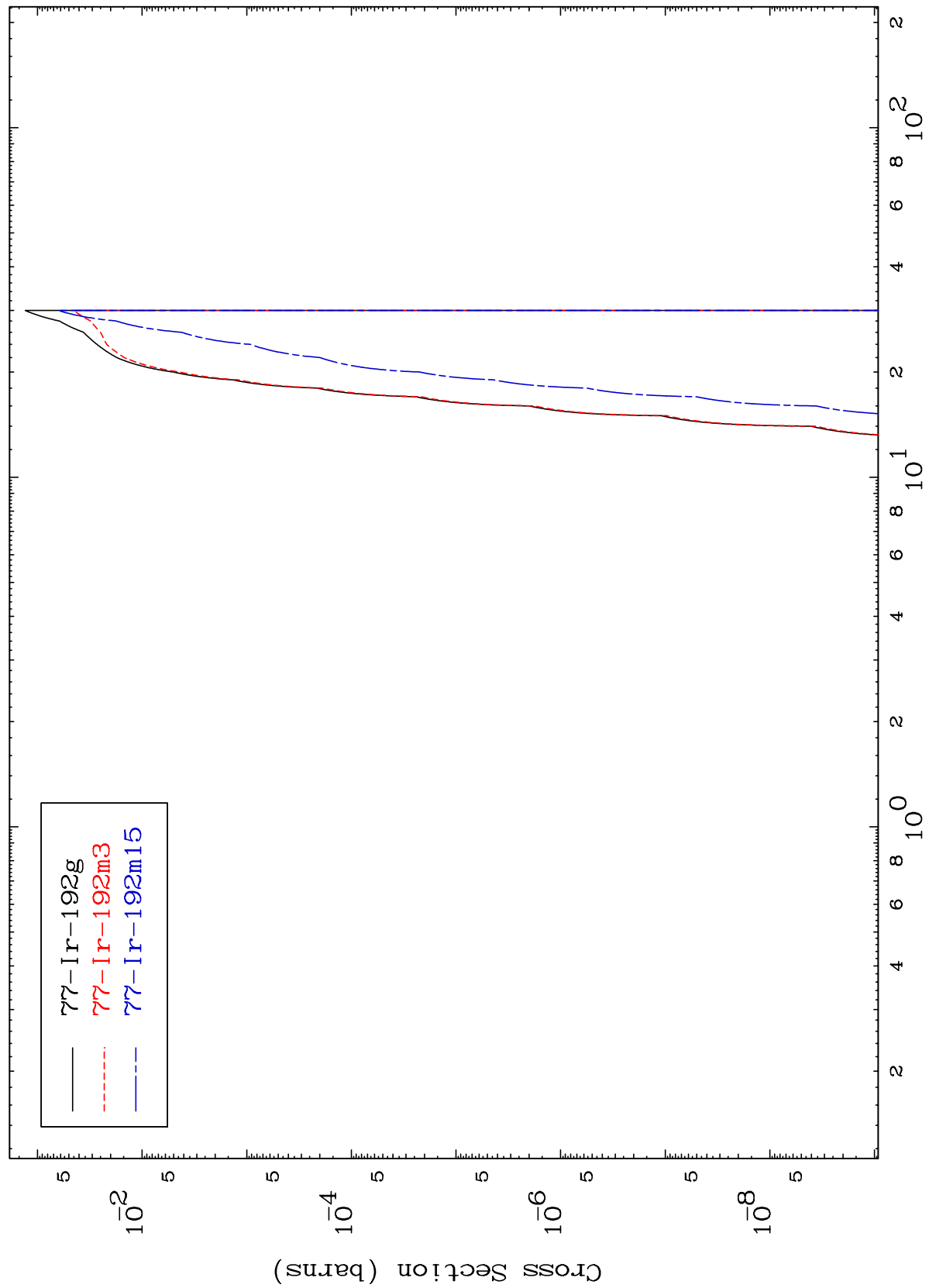


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(α, α)

⁷⁷Ir-192

Radionuclide Production Cross Section



Incident Energy (MeV)

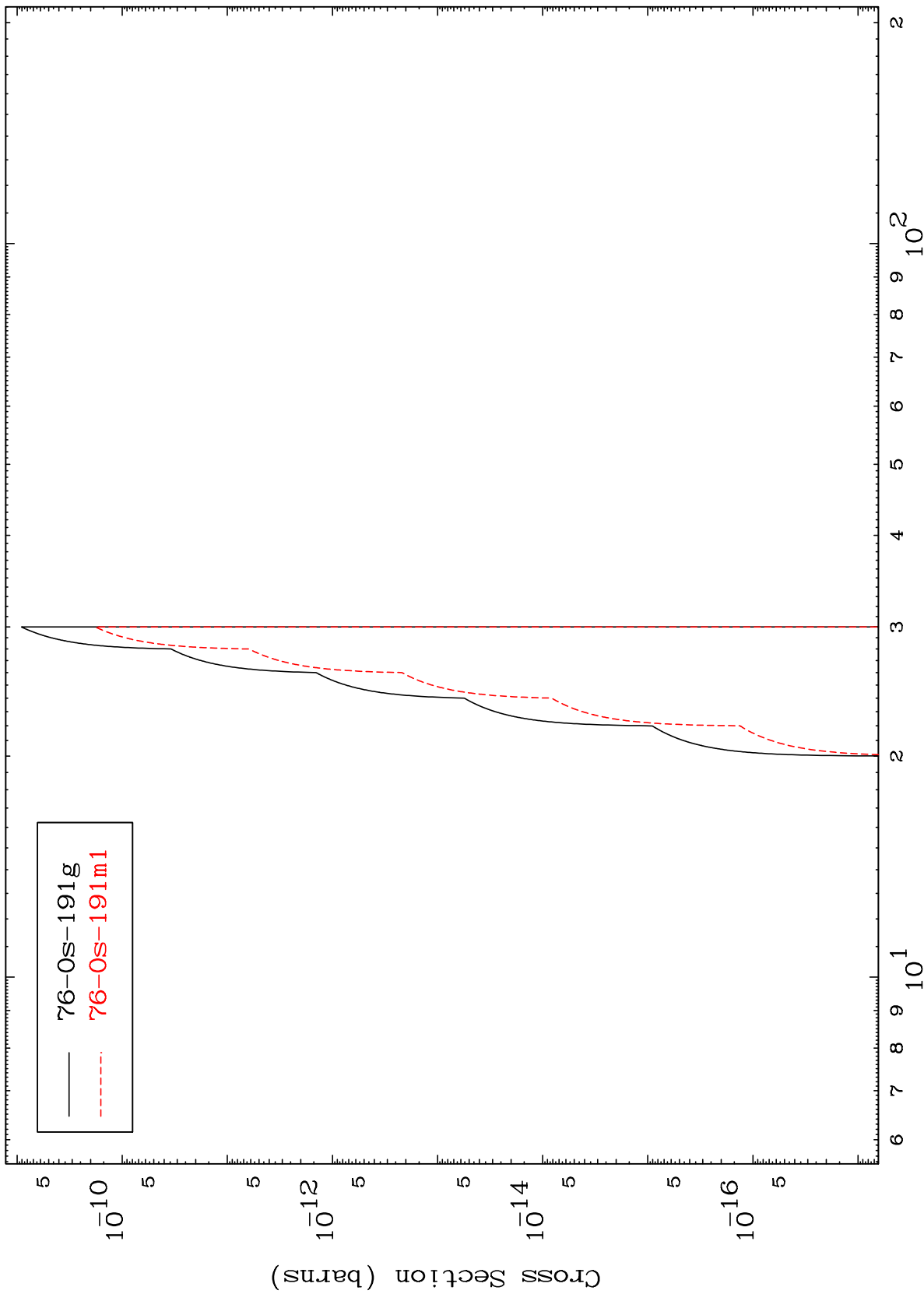
⁷⁷Ir-192

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⁷⁷Ir-192

(α, p) α

Radionuclide Production Cross Section



— 76-Os-191g
- - - 76-Os-191m1

⁷⁷Ir-192

Incident Energy (MeV)

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