

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

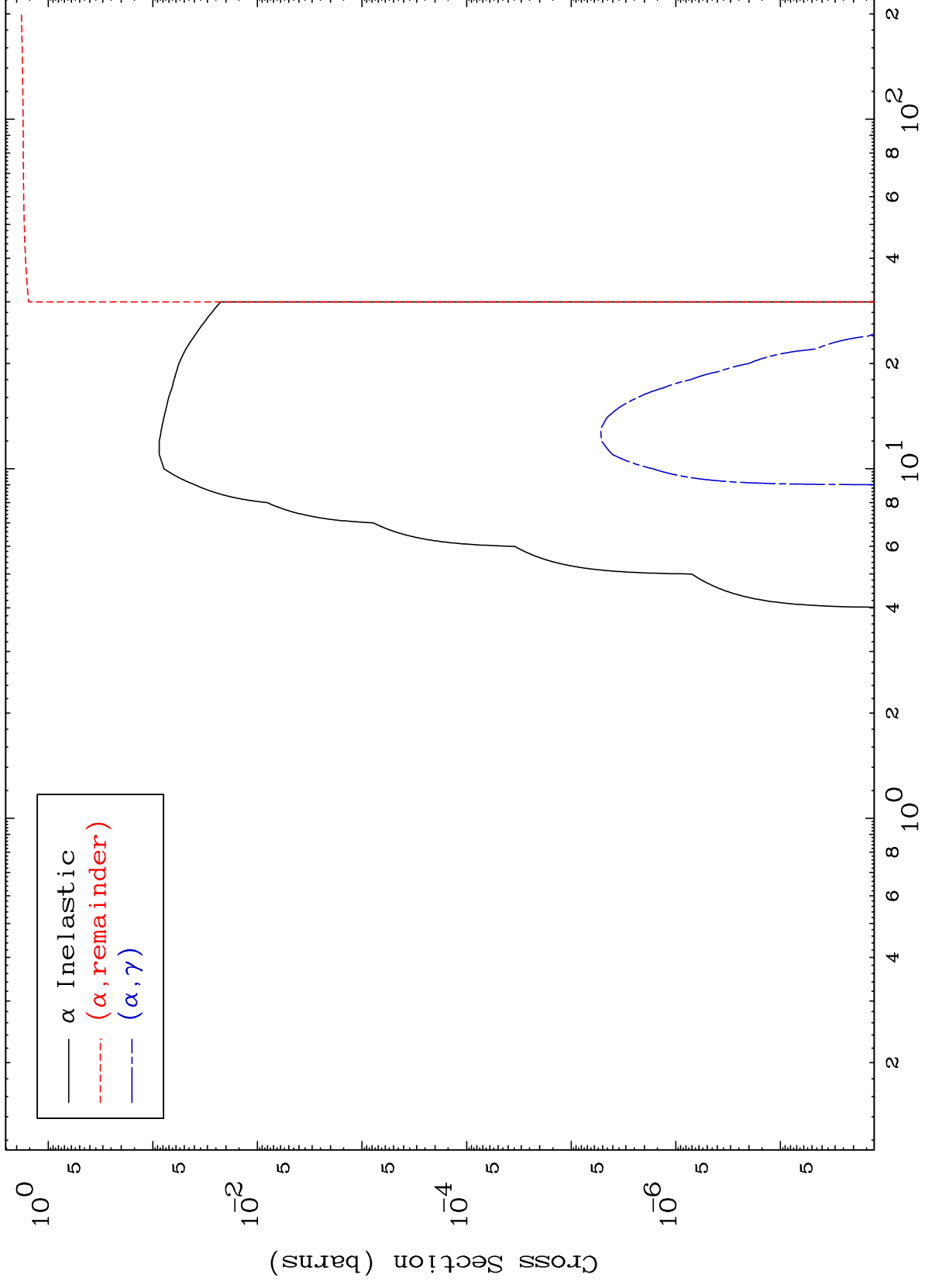
Press Mouse Button to Start

MAT 3149

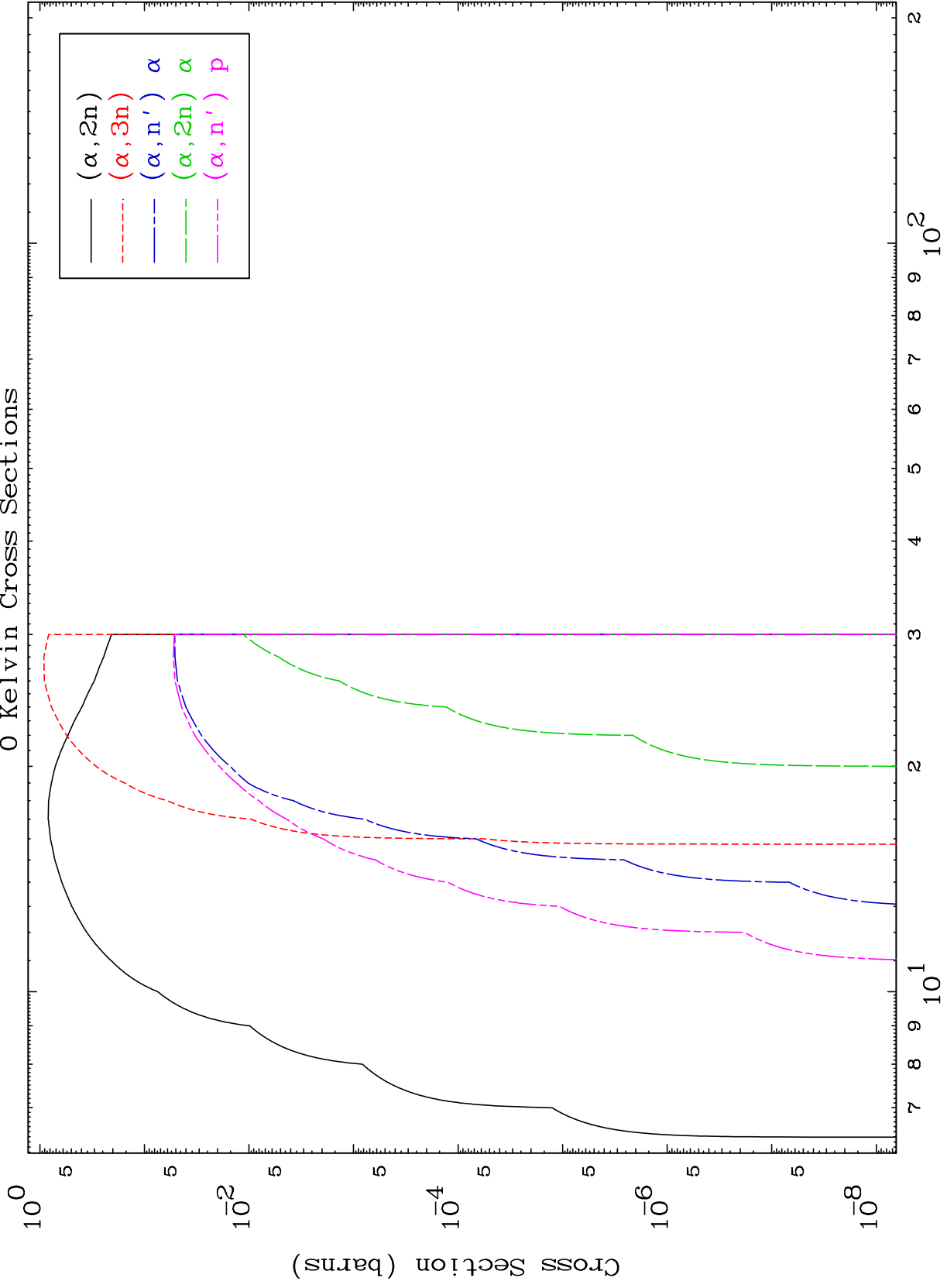
α Major

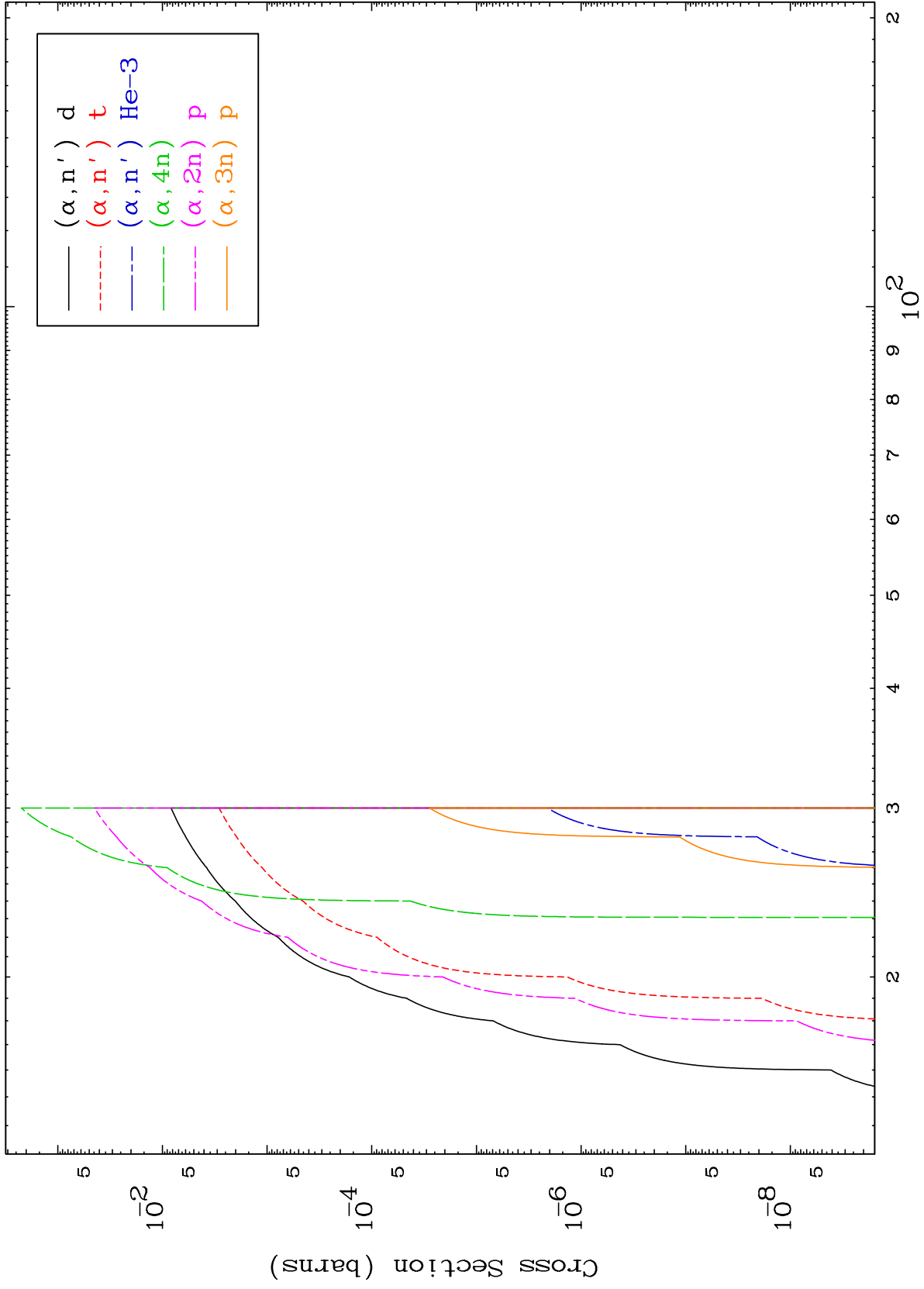
31-Ga-77

0 Kelvin Cross Sections

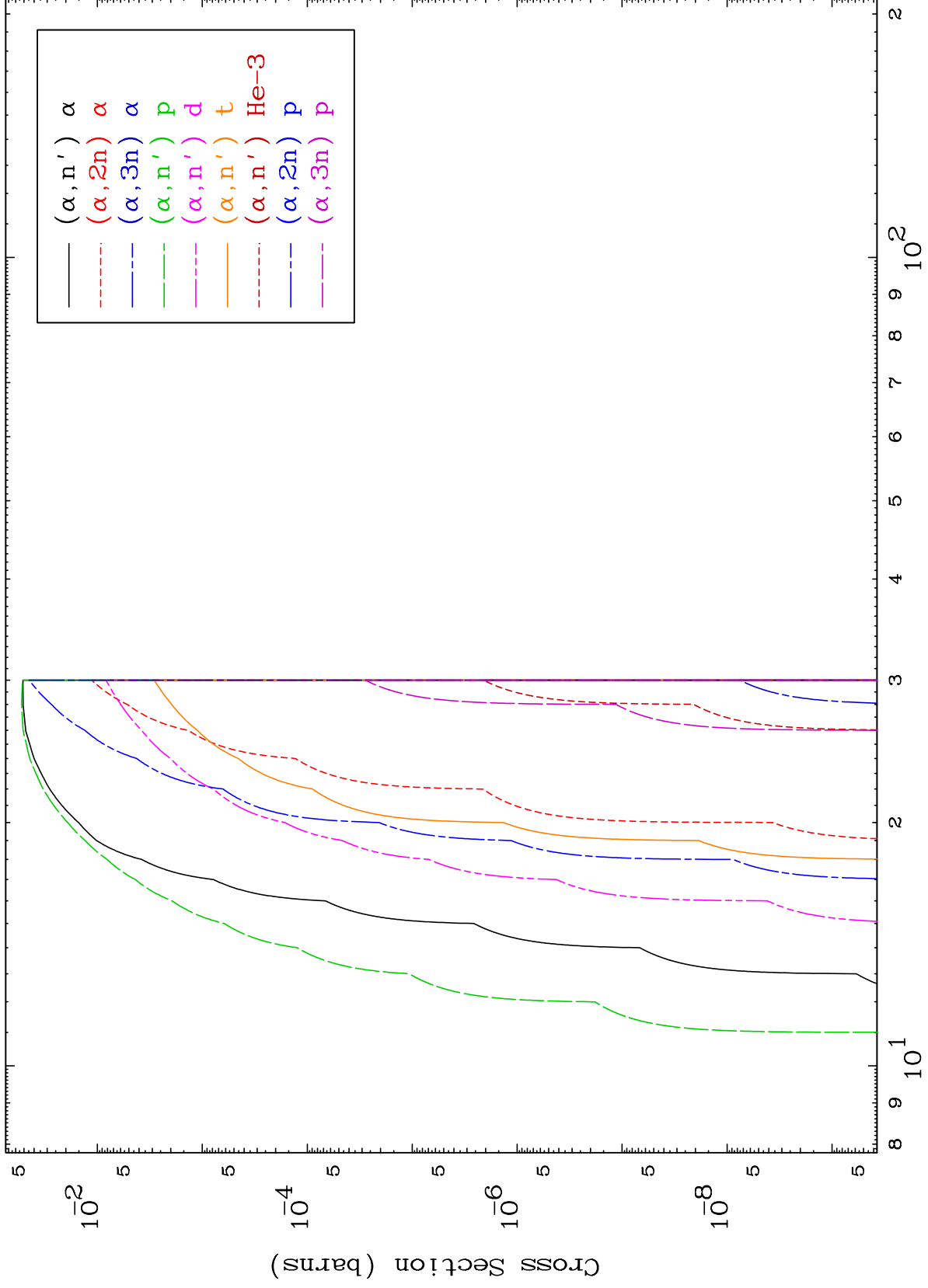


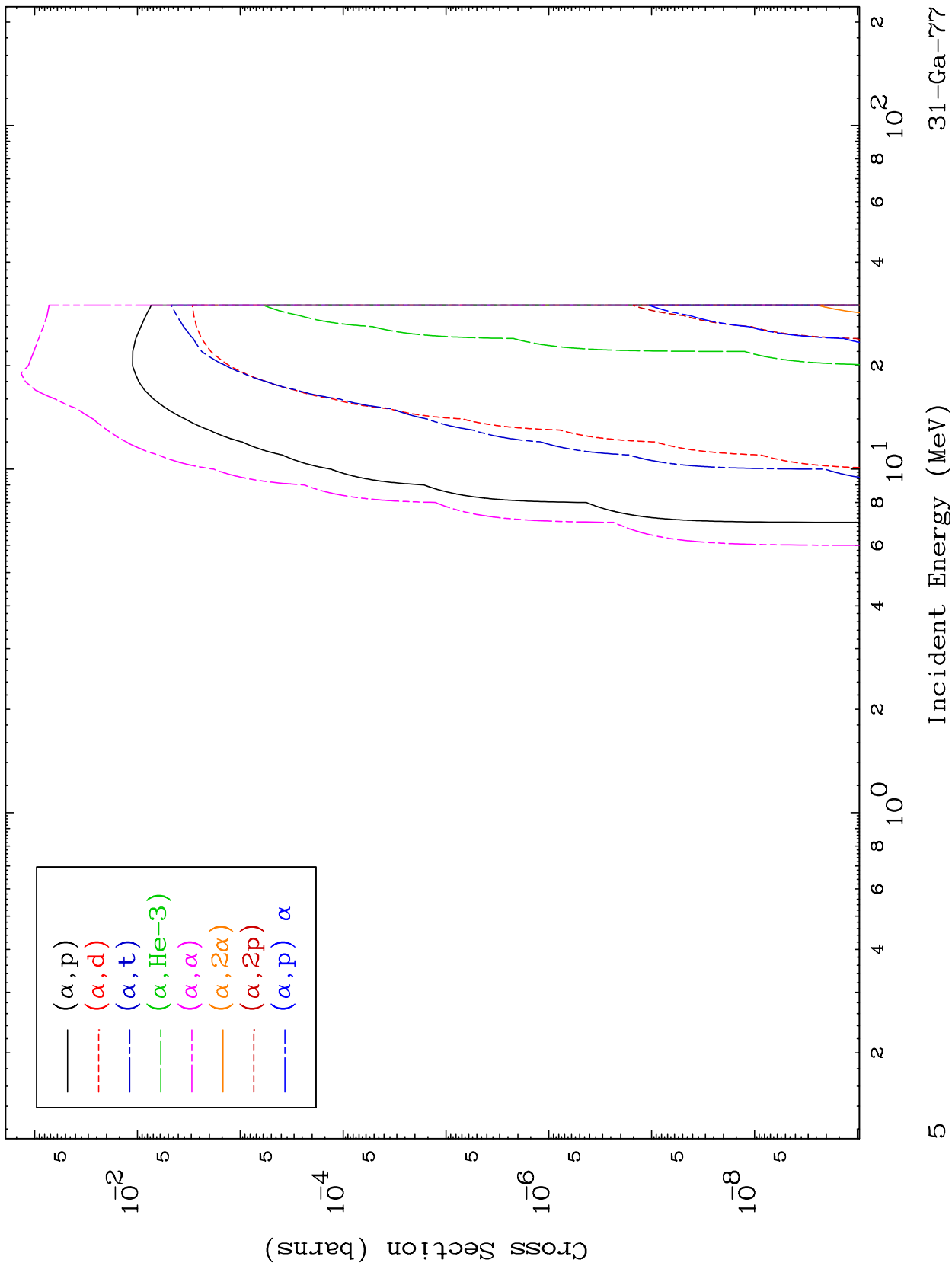
α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)





α Charged Particle
0 Kelvin Cross Sections



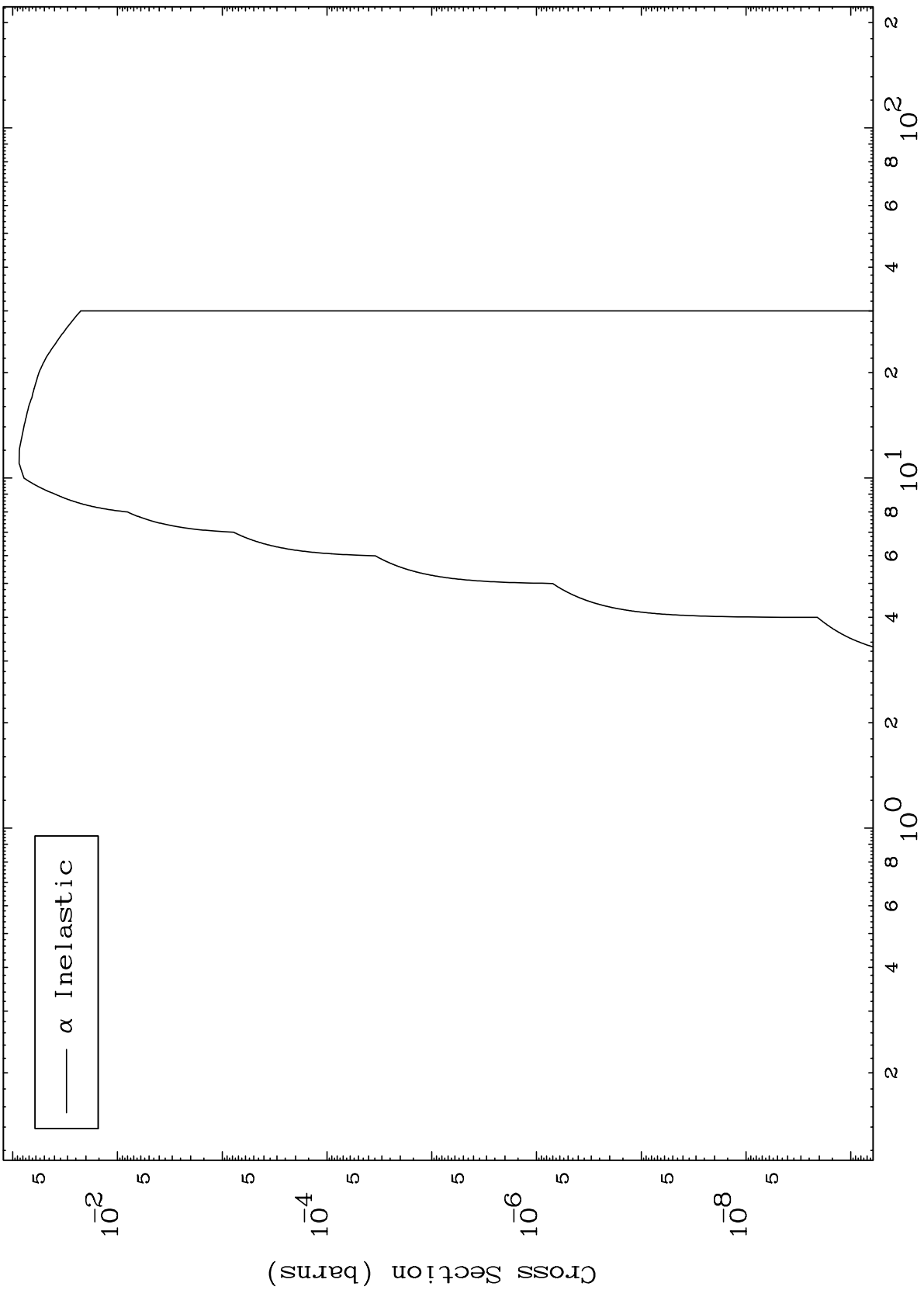


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(α, n') Level

31-Ga-77

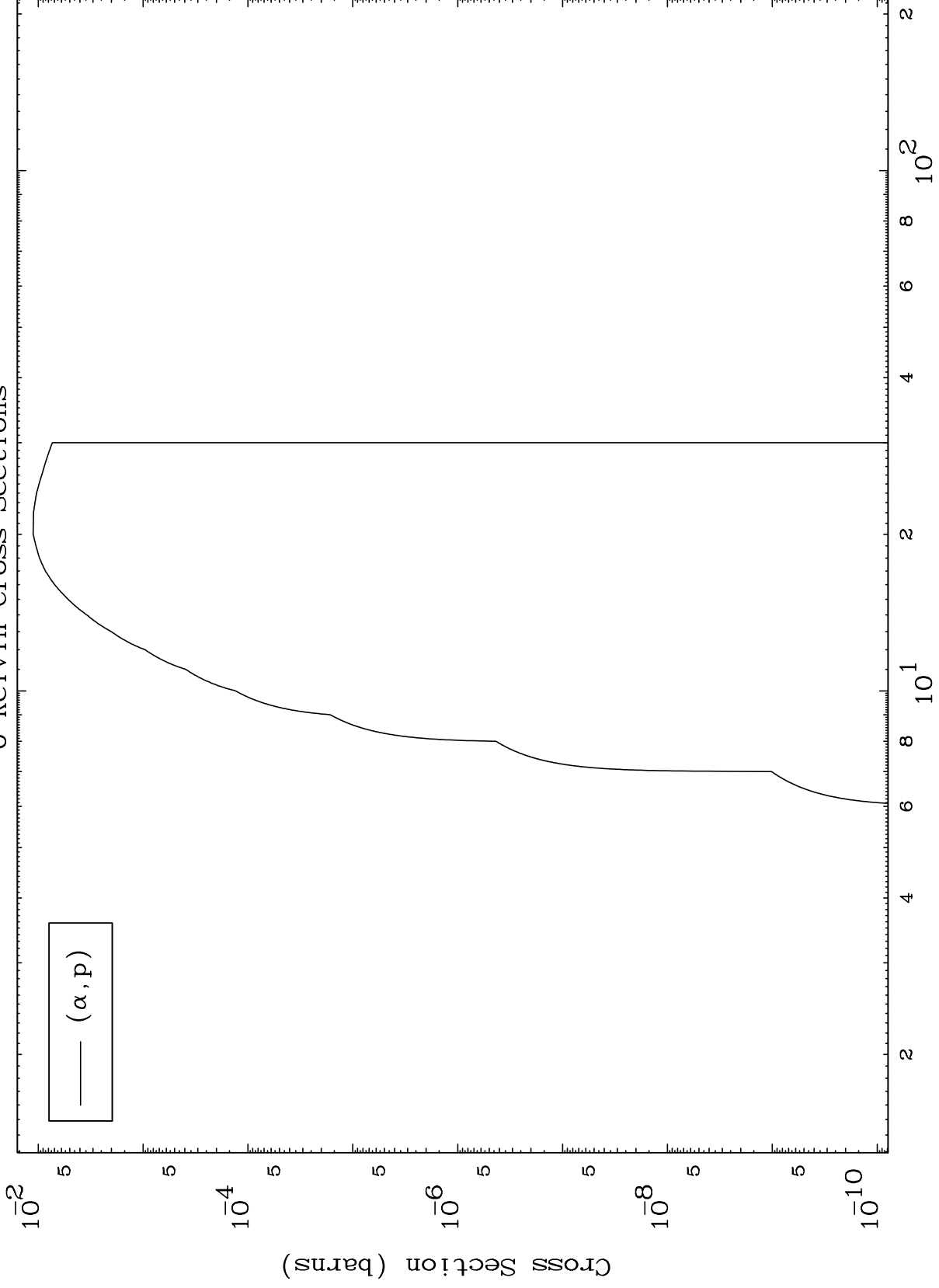
0 Kelvin Cross Sections



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31-Ga-77

(α, p) Levels
0 Kelvin Cross Sections



(α, p)

31-Ga-77

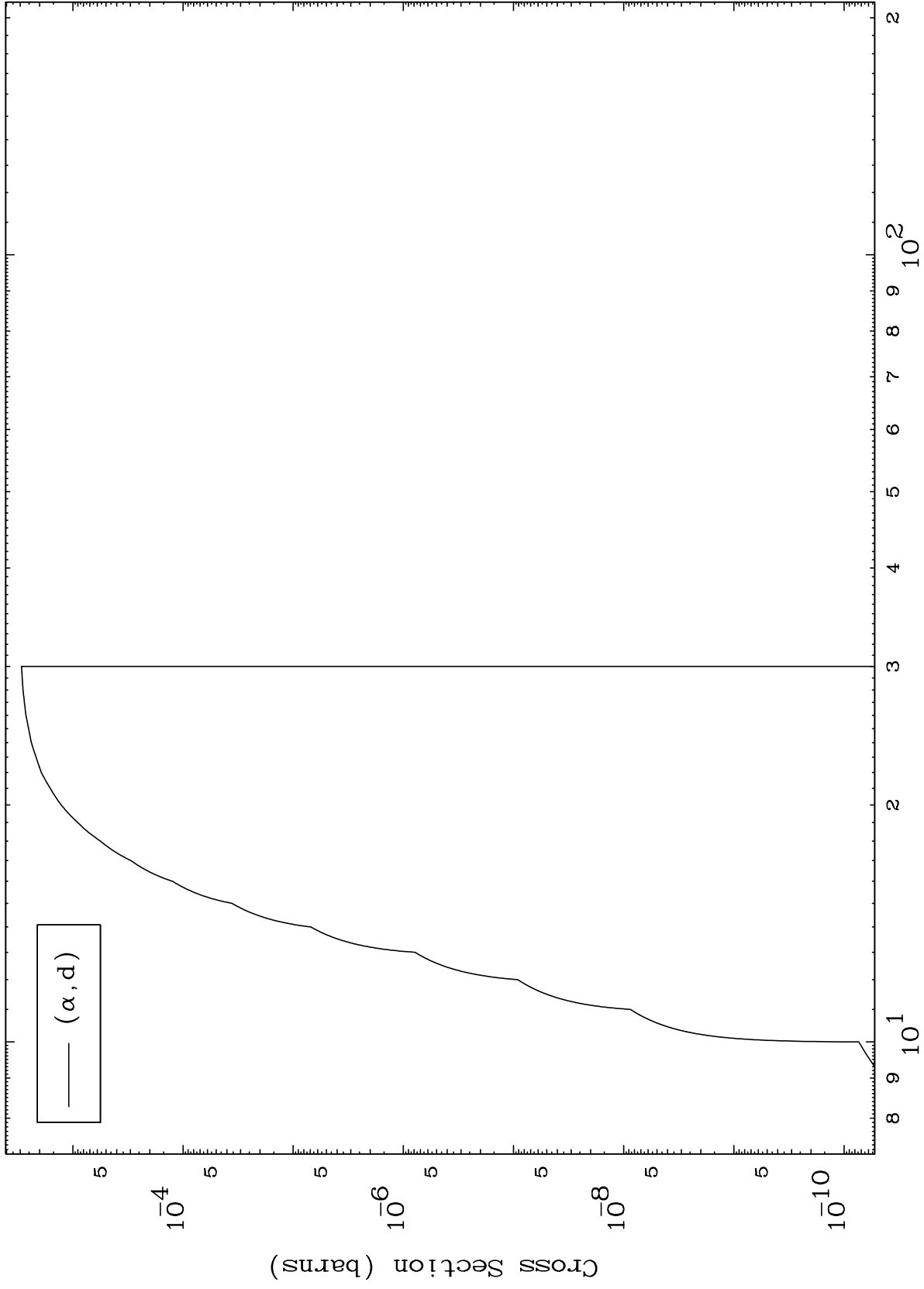
Incident Energy (MeV)

7

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(α, d) Levels
0 Kelvin Cross Sections

31-Ga-77



8

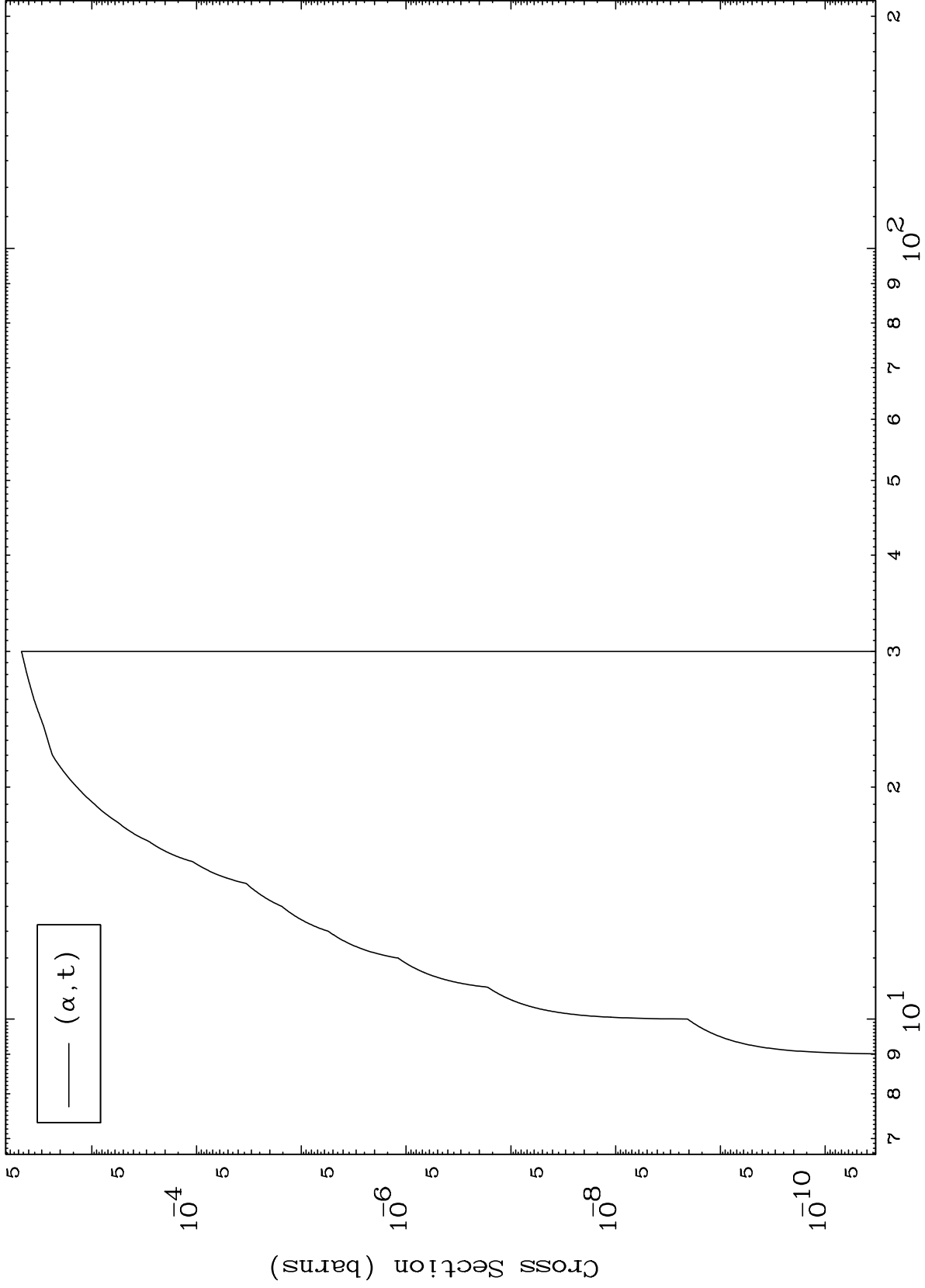
Incident Energy (MeV)

31-Ga-77

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(α, t) Levels
0 Kelvin Cross Sections

31-Ga-77



9

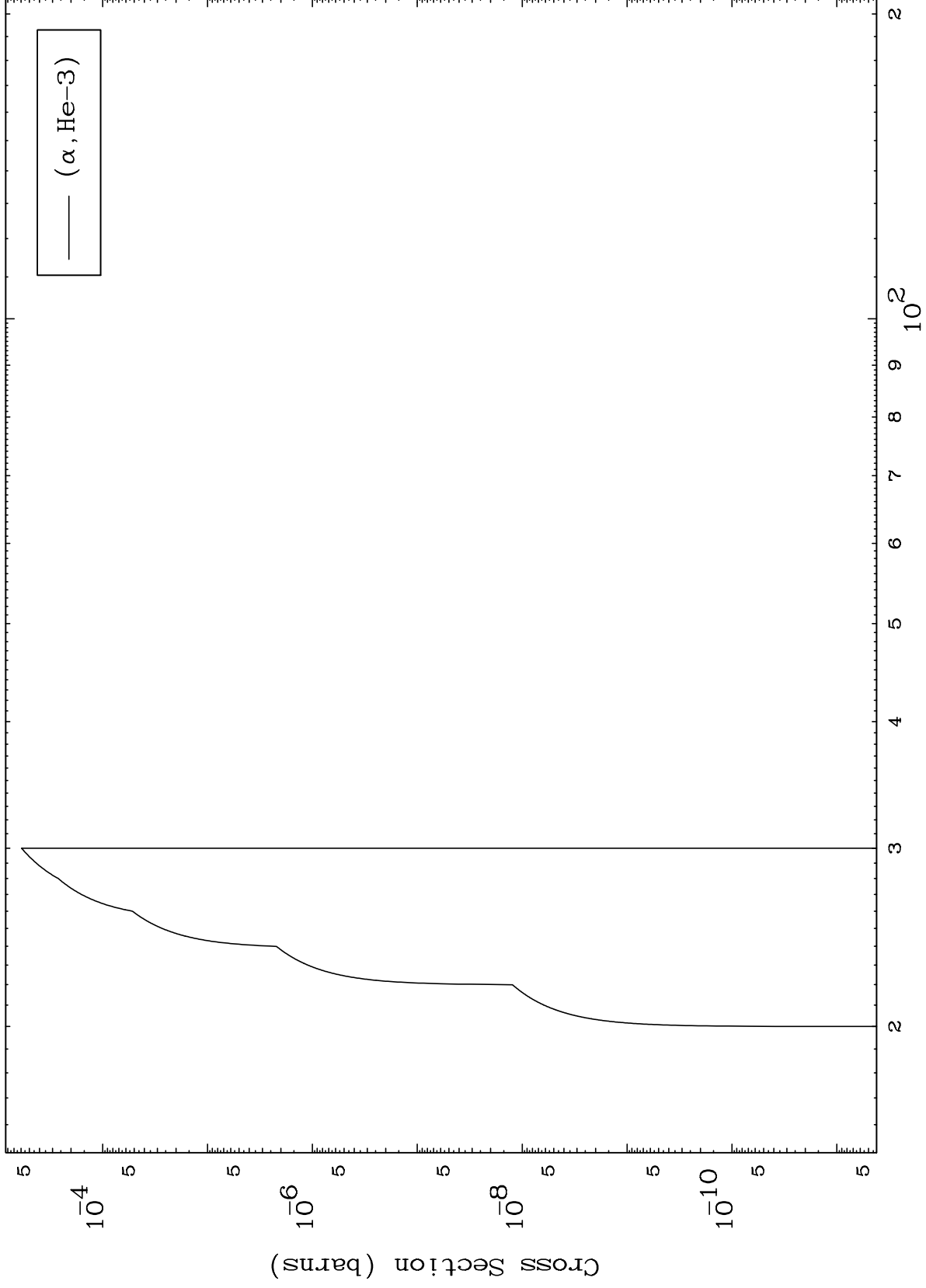
Incident Energy (MeV)

31-Ga-77

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

31-Ga-77



10

Incident Energy (MeV)

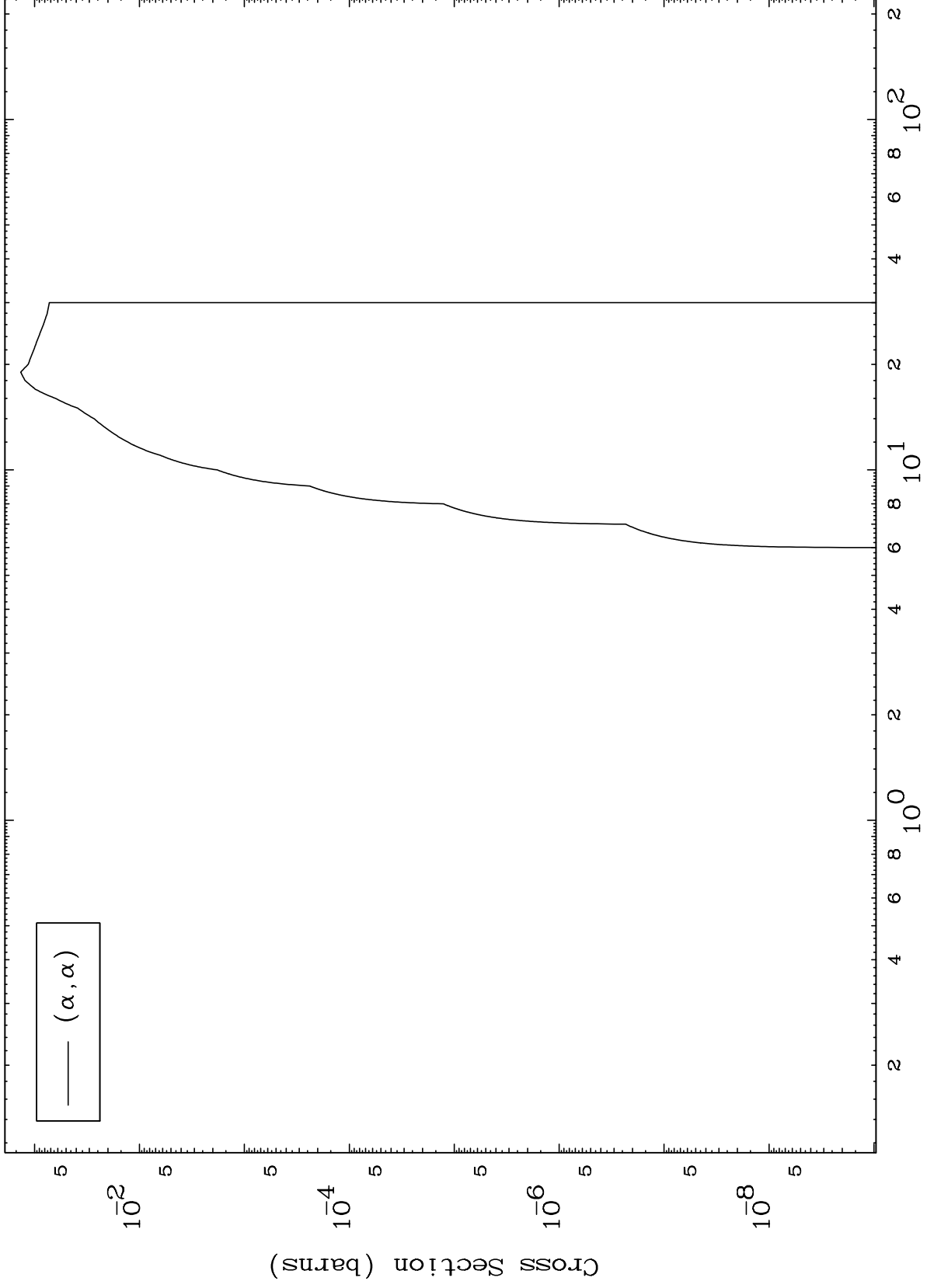
31-Ga-77

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(α, α) Levels

31-Ga-77

0 Kelvin Cross Sections

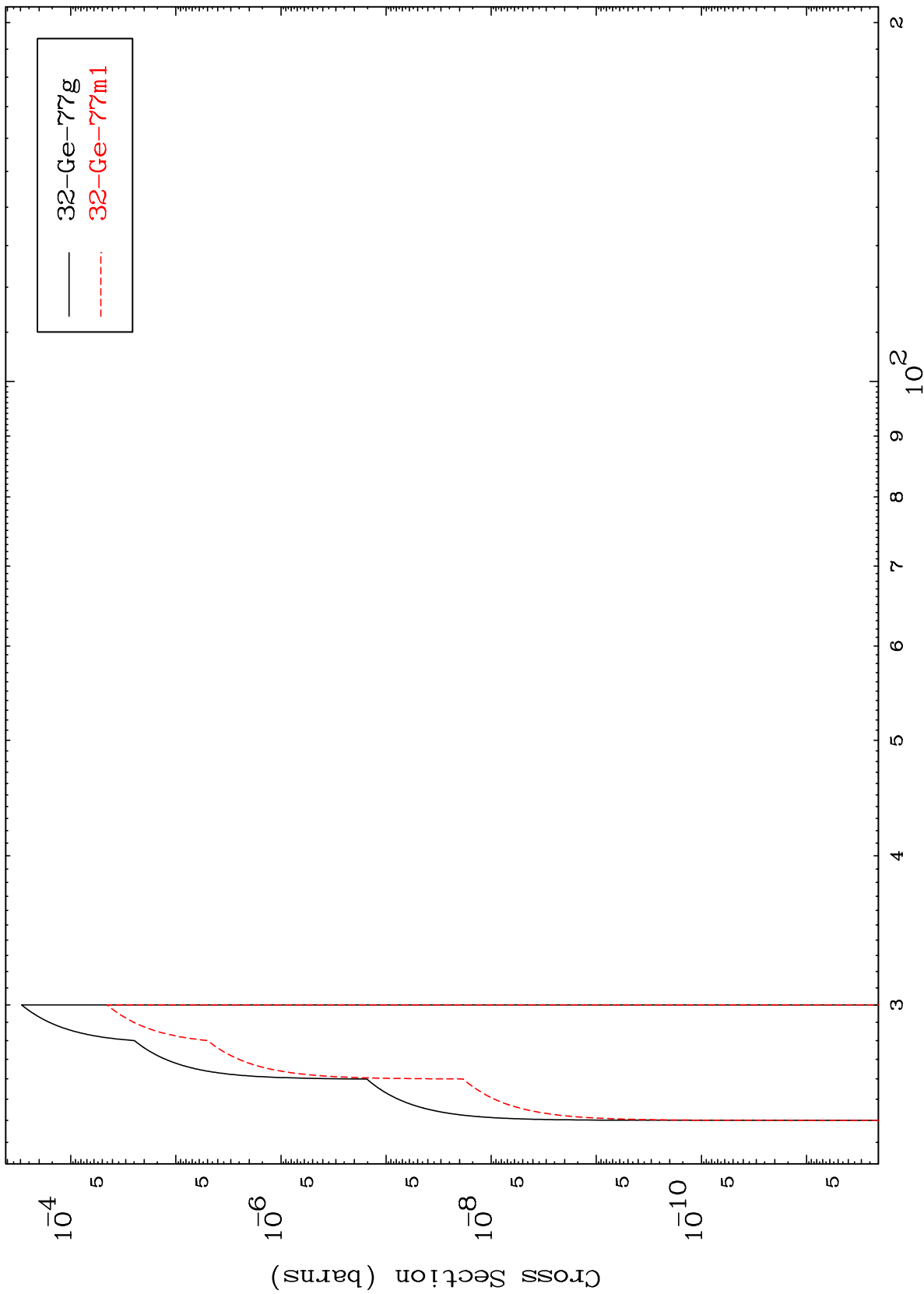


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($\alpha, 2n$) d

31-Ga-77

Radionuclide Production Cross Section

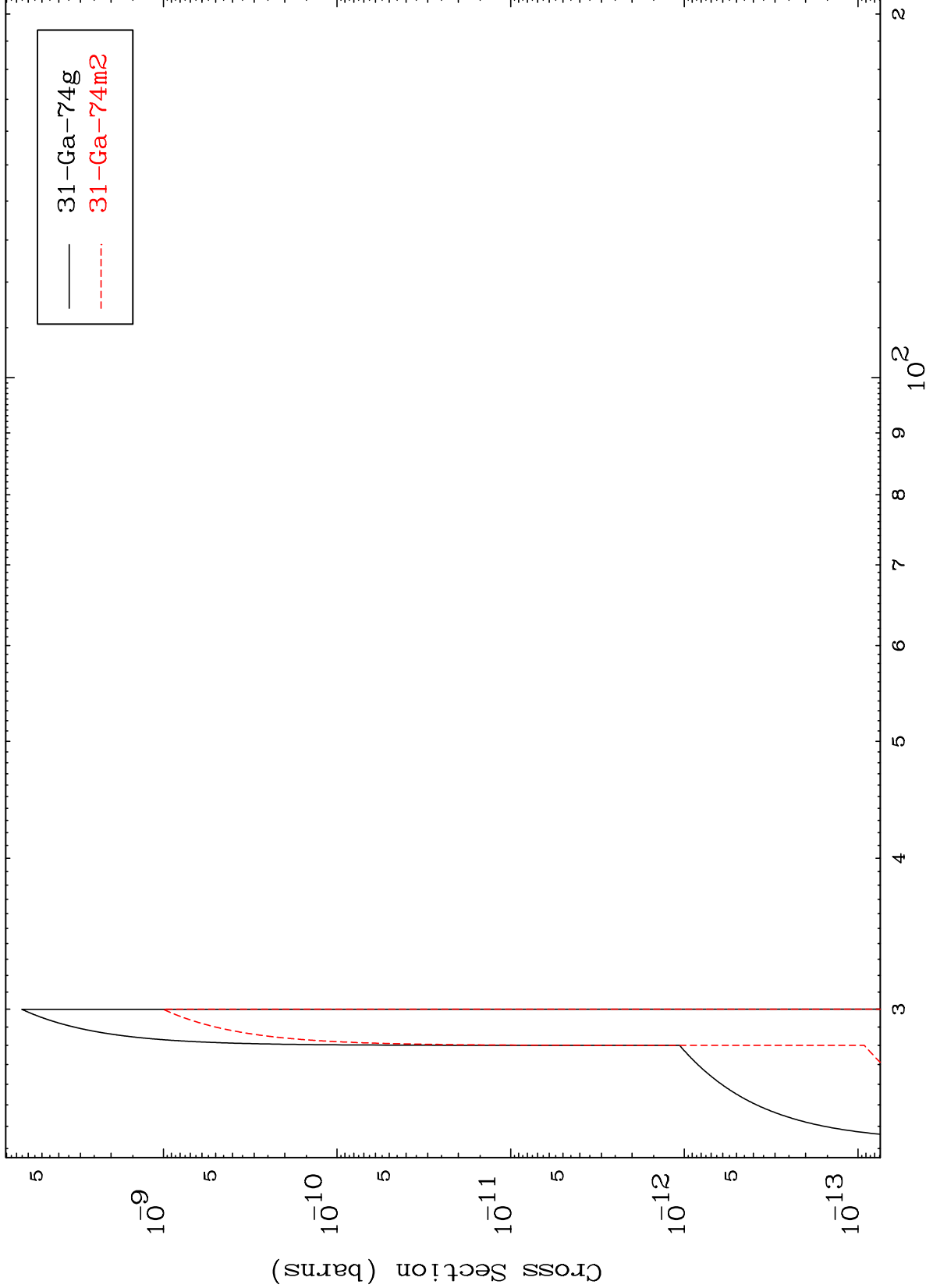


12

Incident Energy (MeV)

31-Ga-77

Radionuclide Production Cross Section

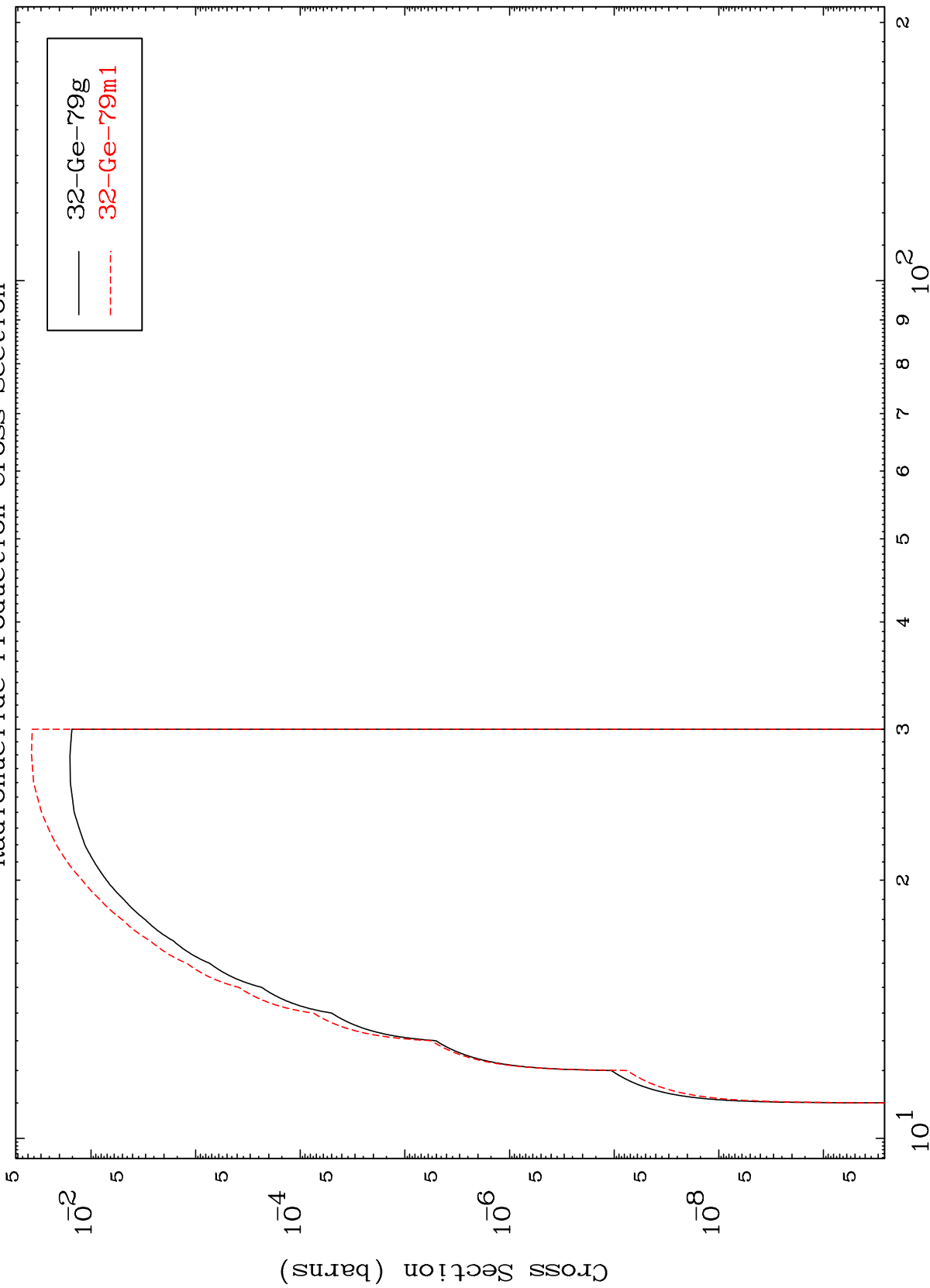


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(α, n') p

31-Ga-77

Radionuclide Production Cross Section



Incident Energy (MeV)

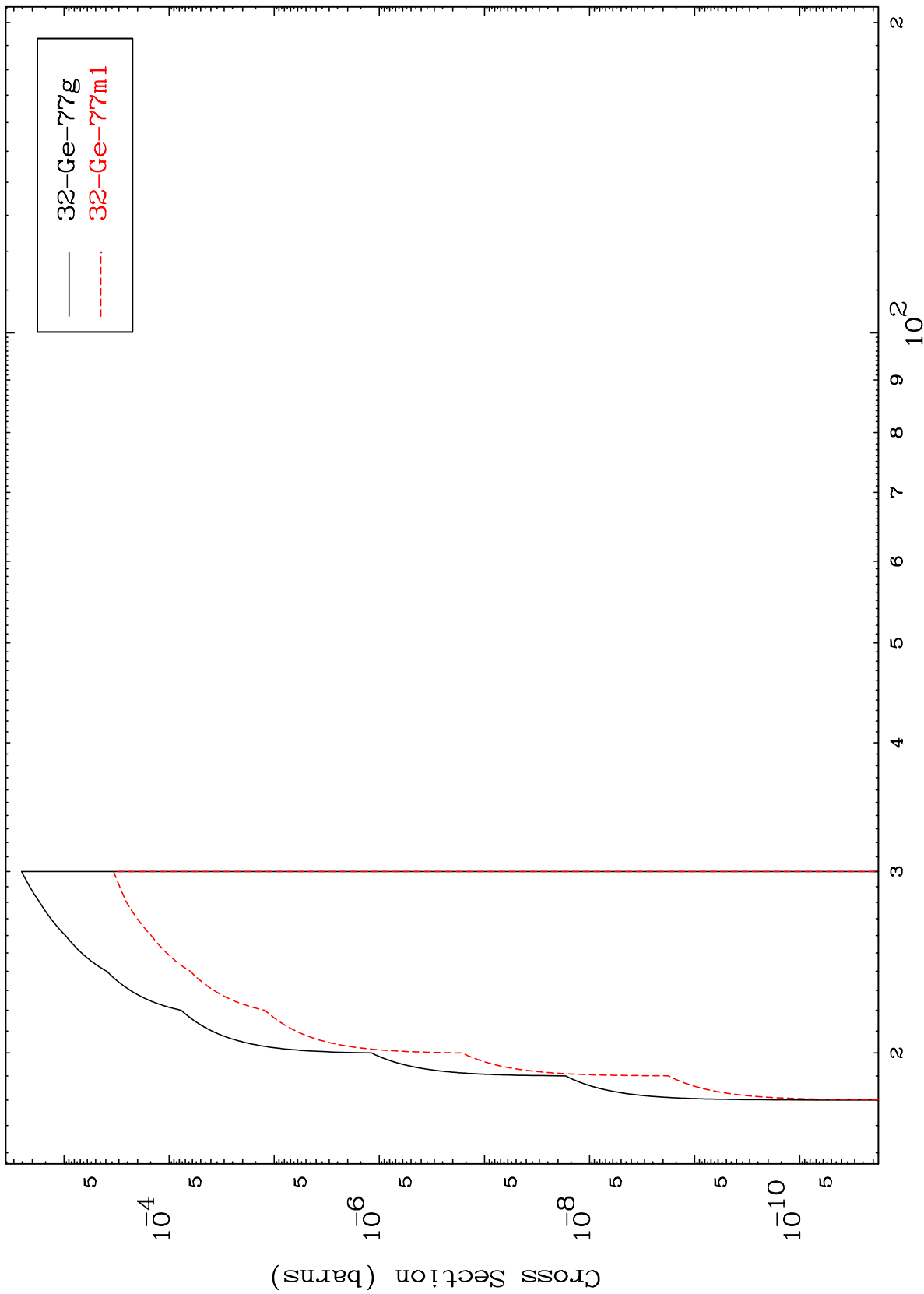
31-Ga-77

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(α, n') t

31-Ga-77

Radionuclide Production Cross Section



15

Incident Energy (MeV)

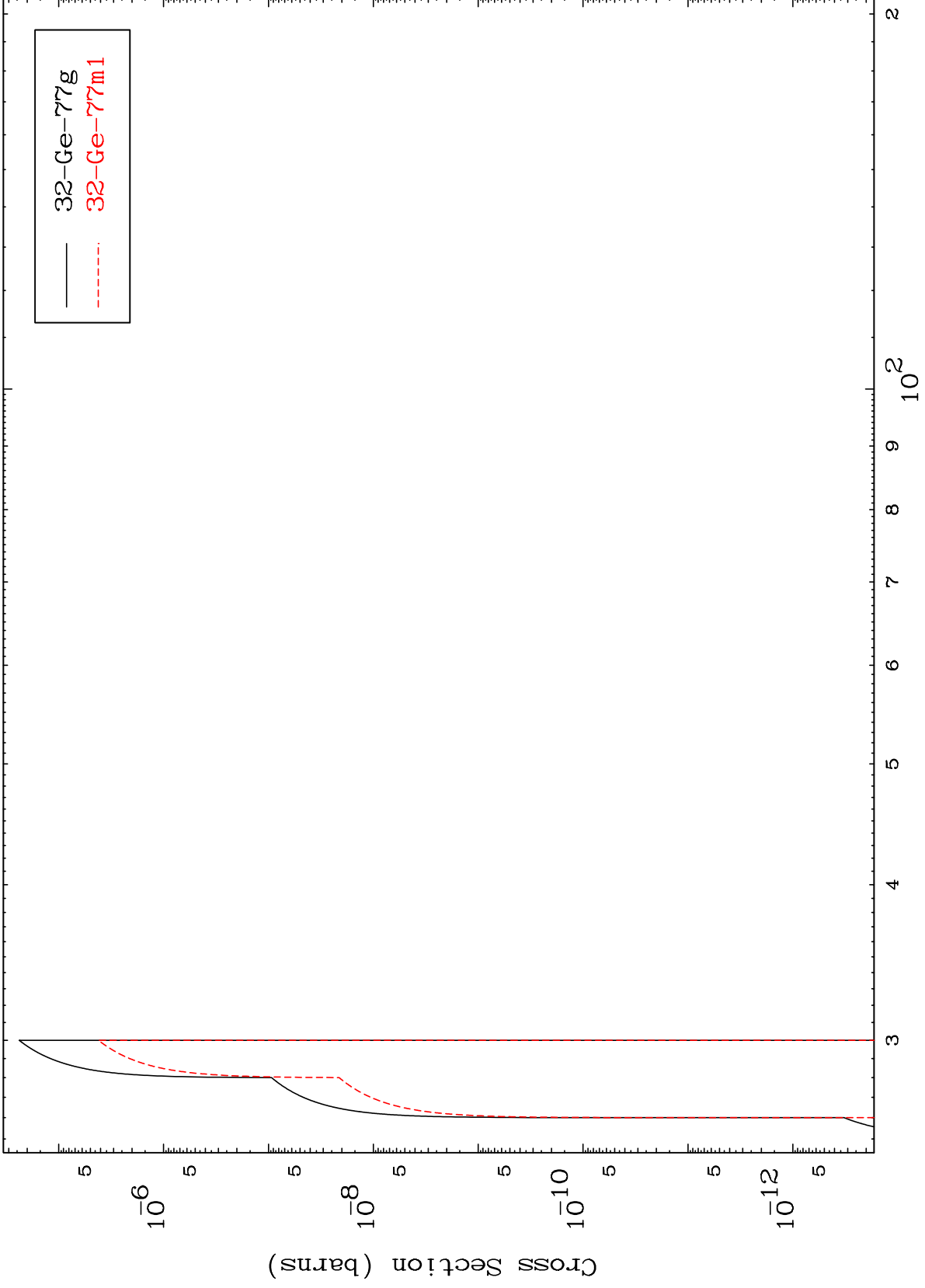
31-Ga-77

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$(\alpha, 3n)$ p

31-Ga-77

Radionuclide Production Cross Section



16

Incident Energy (MeV)

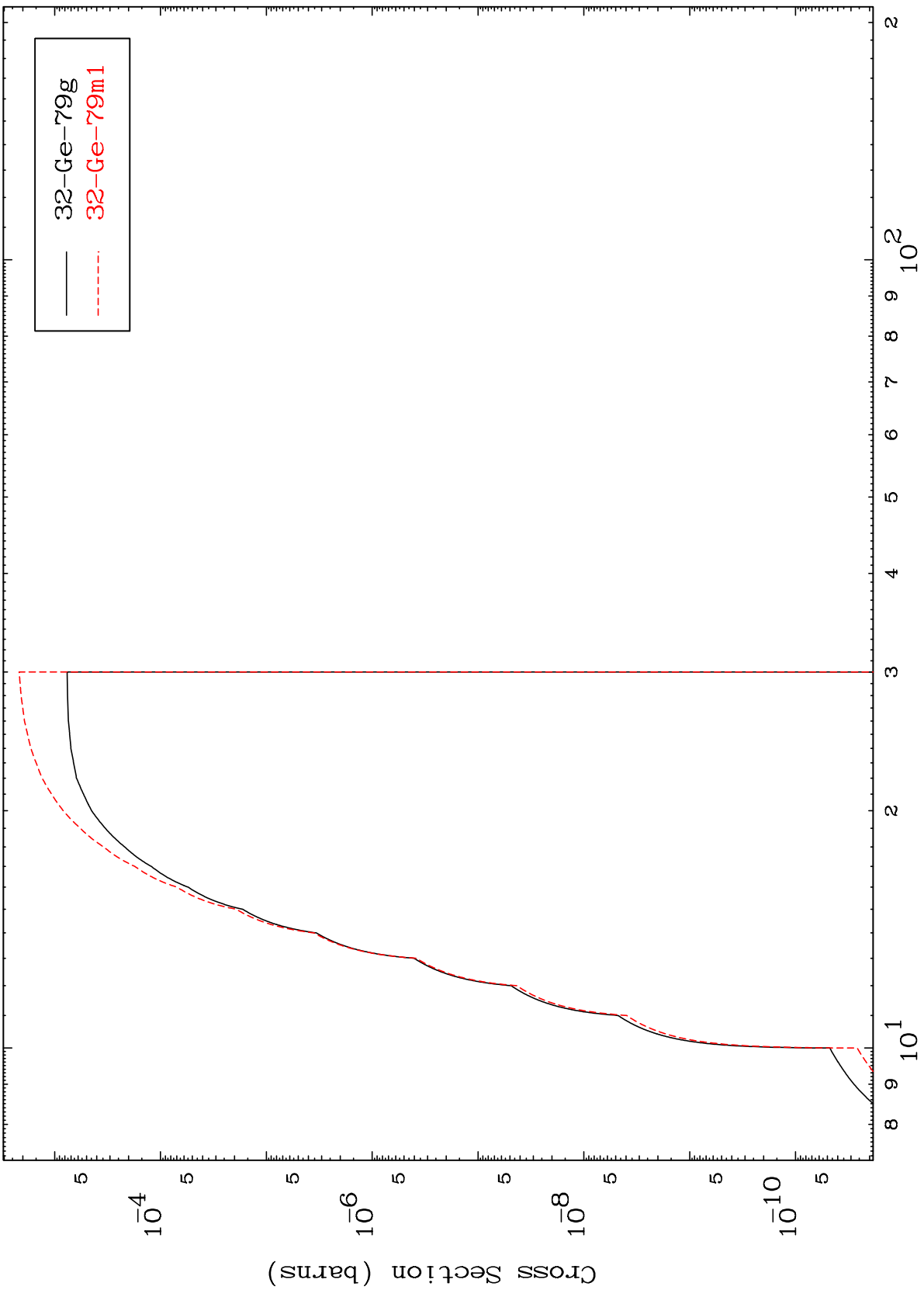
31-Ga-77

MAT 3149

(α, d)

31-Ga-77

Radionuclide Production Cross Section



17

Incident Energy (MeV)

31-Ga-77