

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

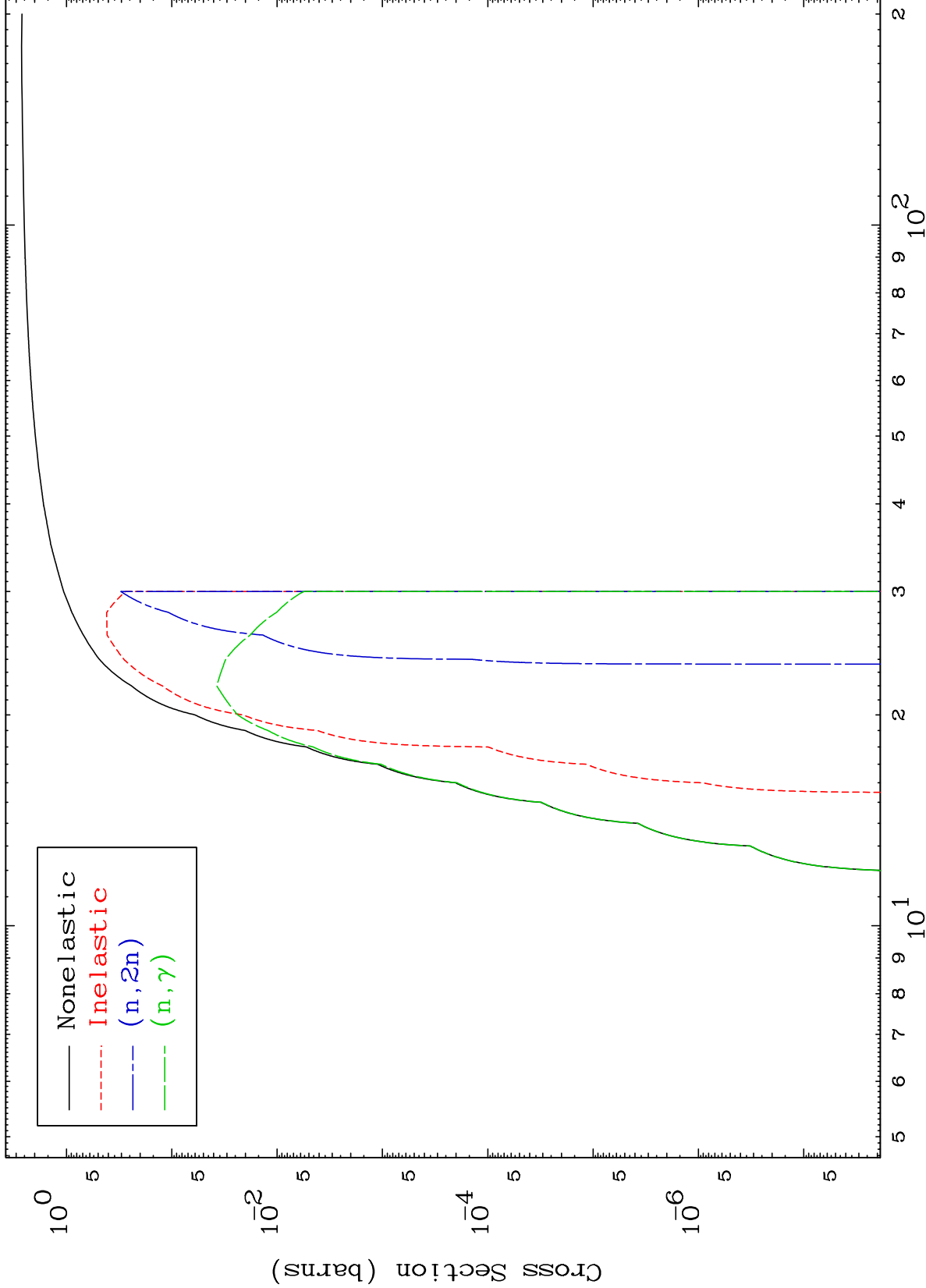
Press Mouse Button to Start

MAT 7889

α Major

79-Au-185

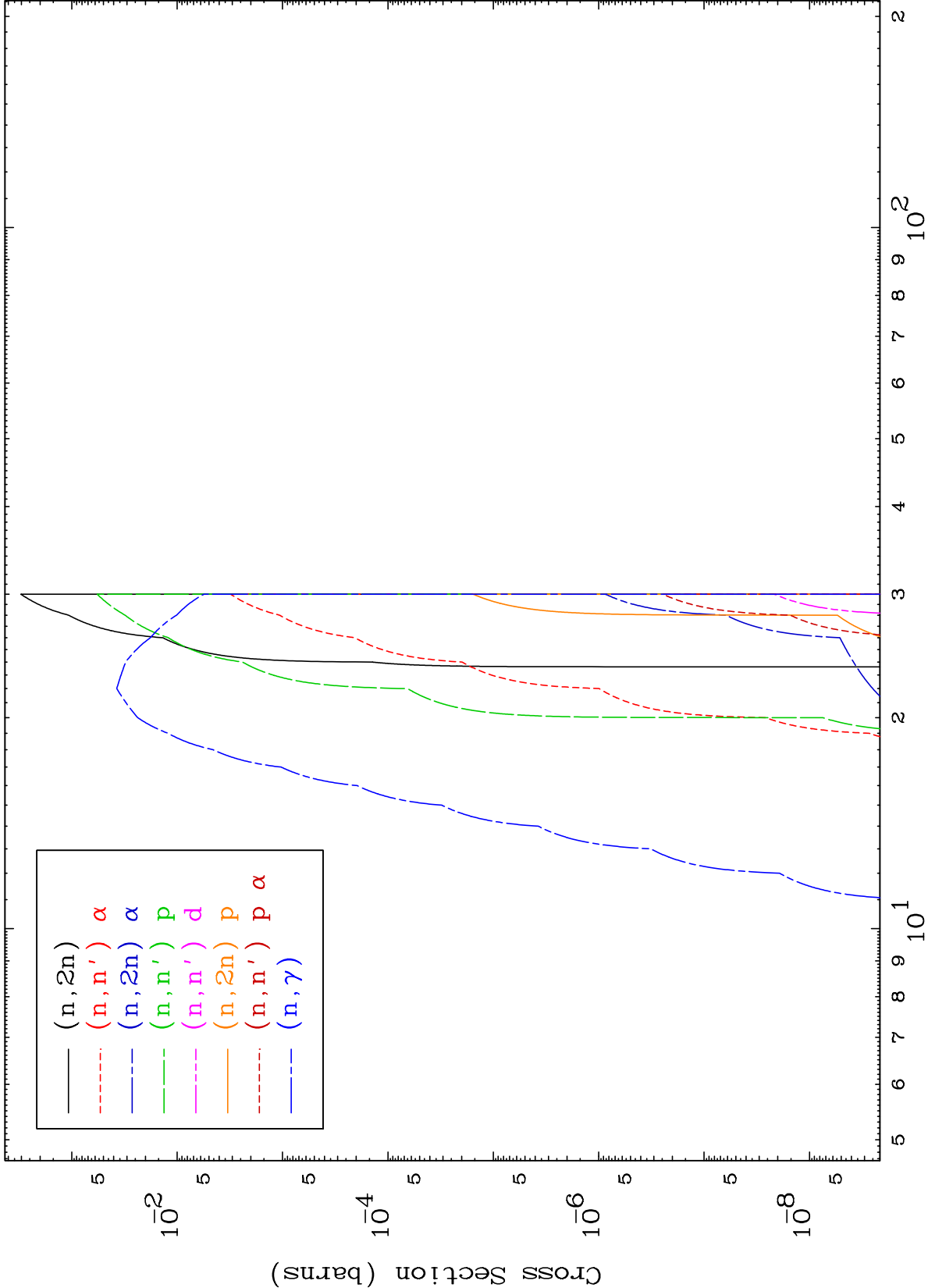
0 Kelvin Cross Sections

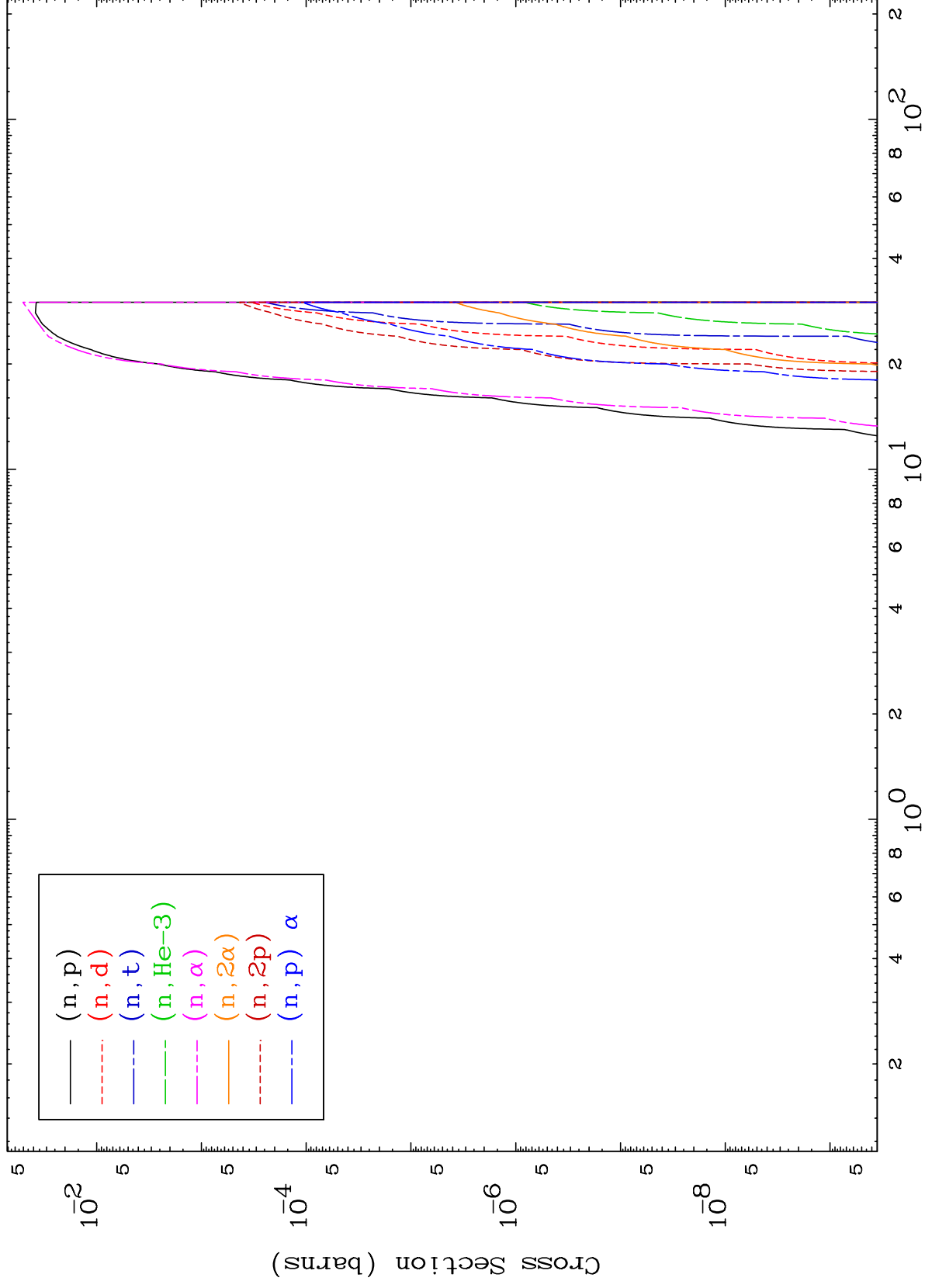


1

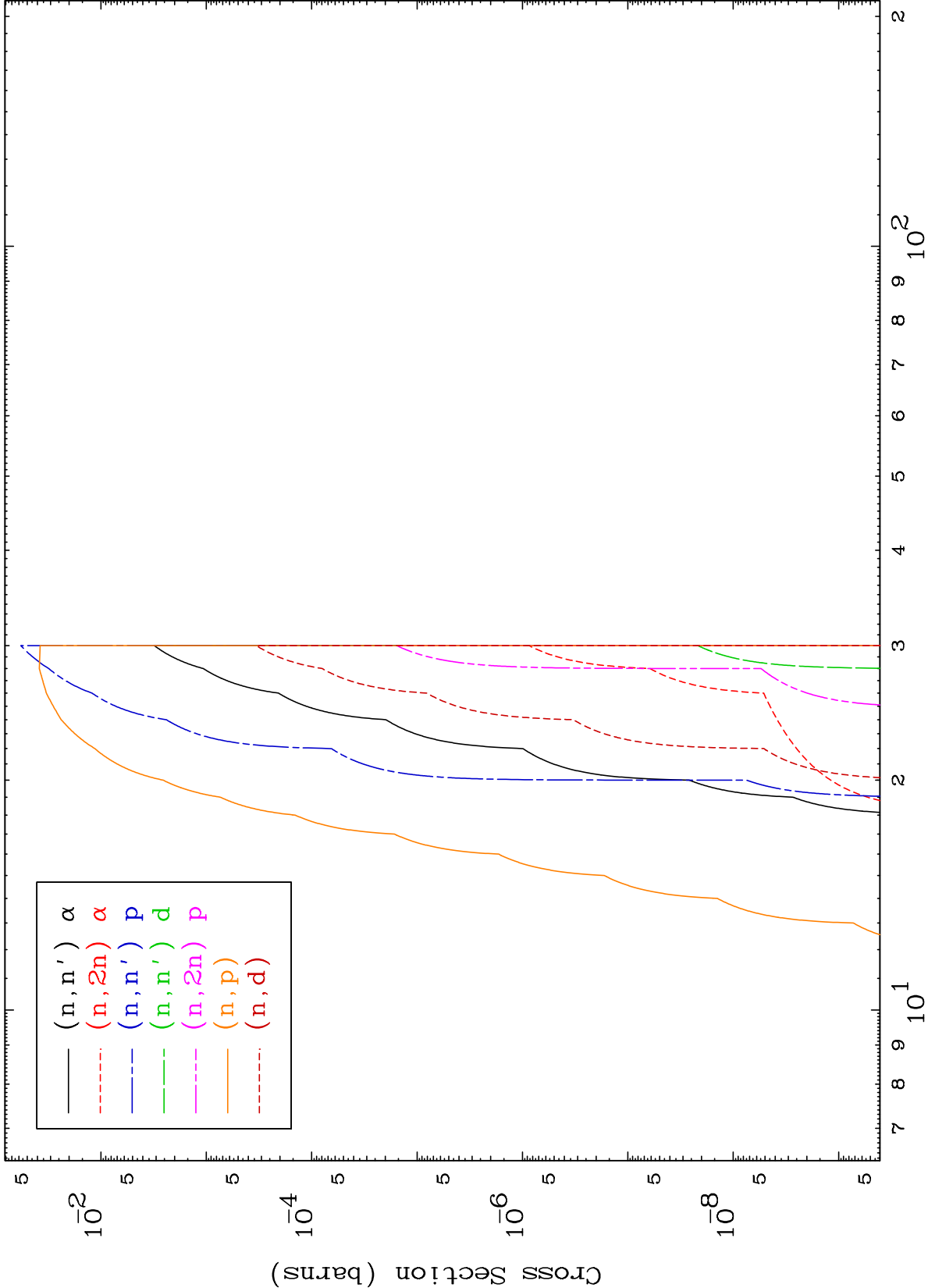
Incident Energy (MeV)

79-Au-185

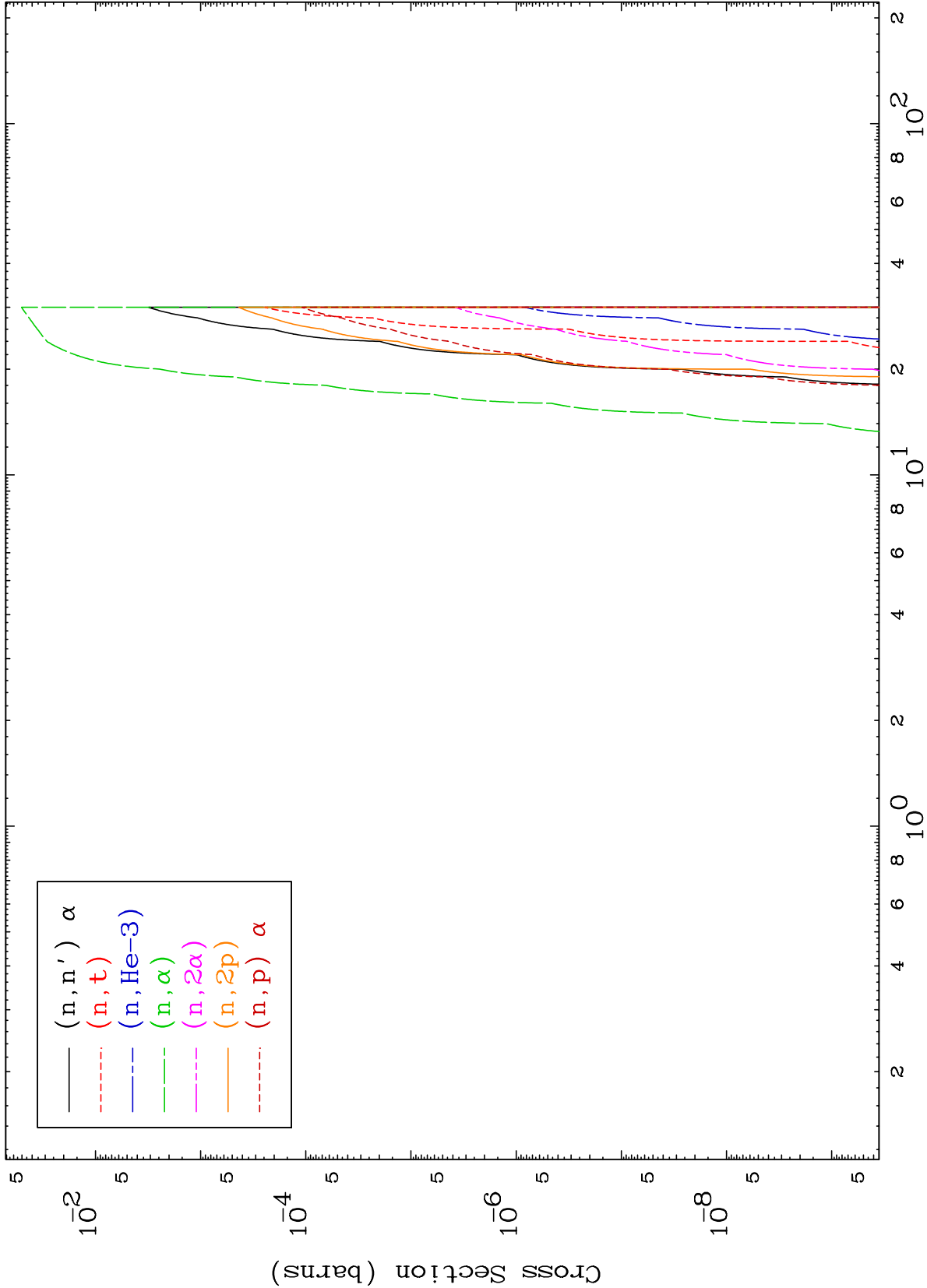




0 Kelvin Cross Sections



0 Kelvin Cross Sections

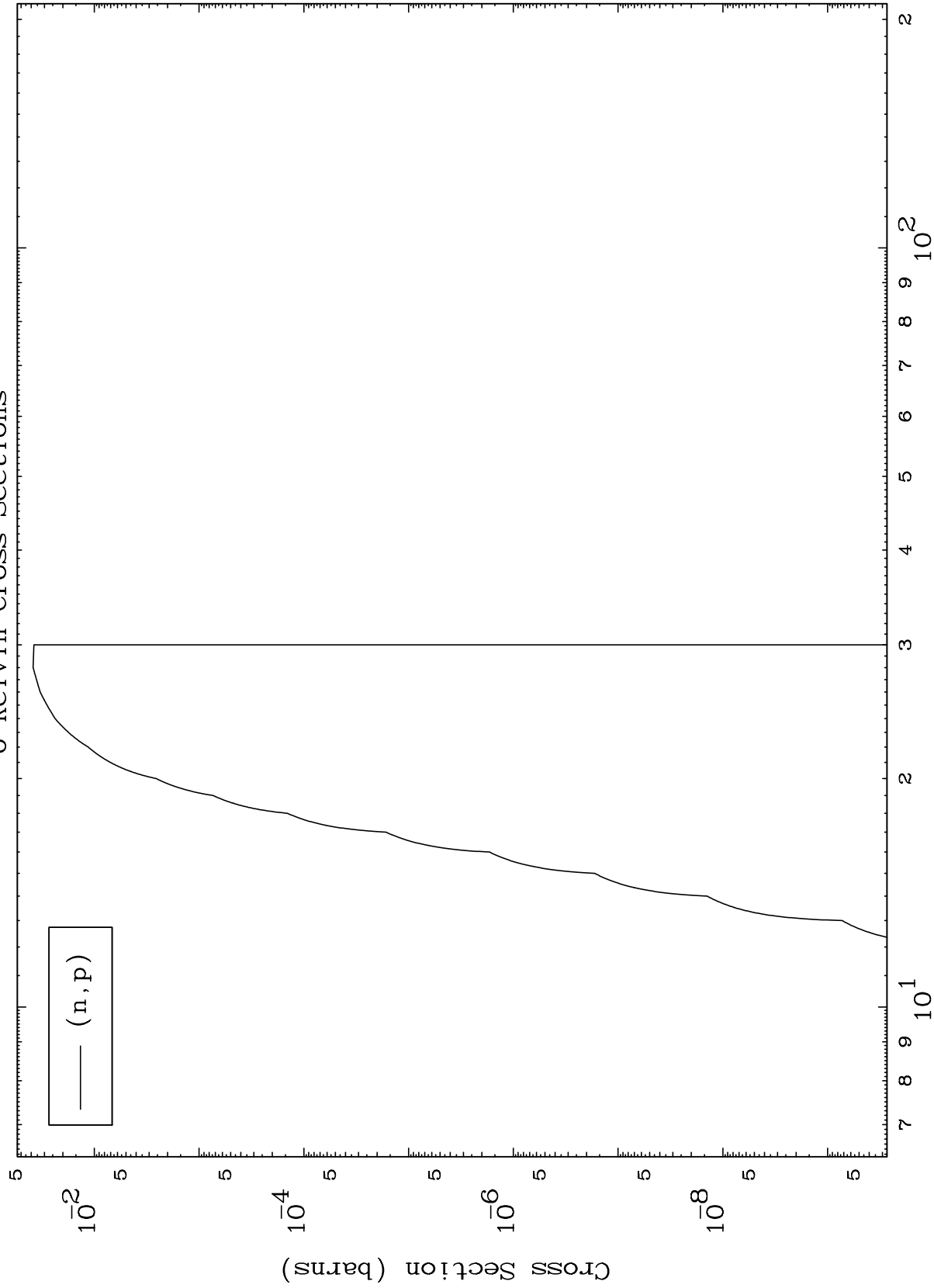


Incident Energy (MeV)

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79-Au-185

(α, p) Levels
0 Kelvin Cross Sections



79-Au-185

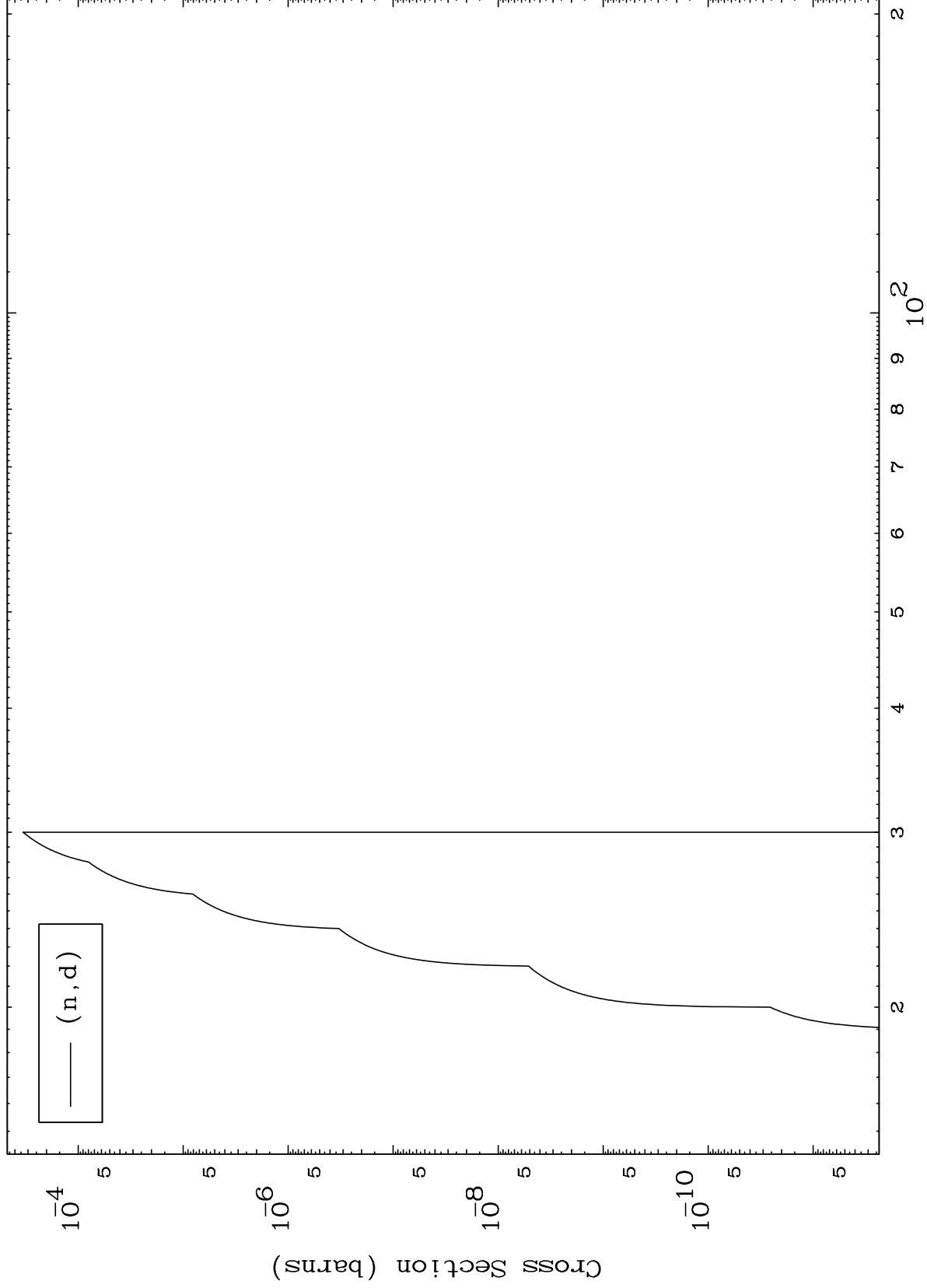
Incident Energy (MeV)

6

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79-Au-185

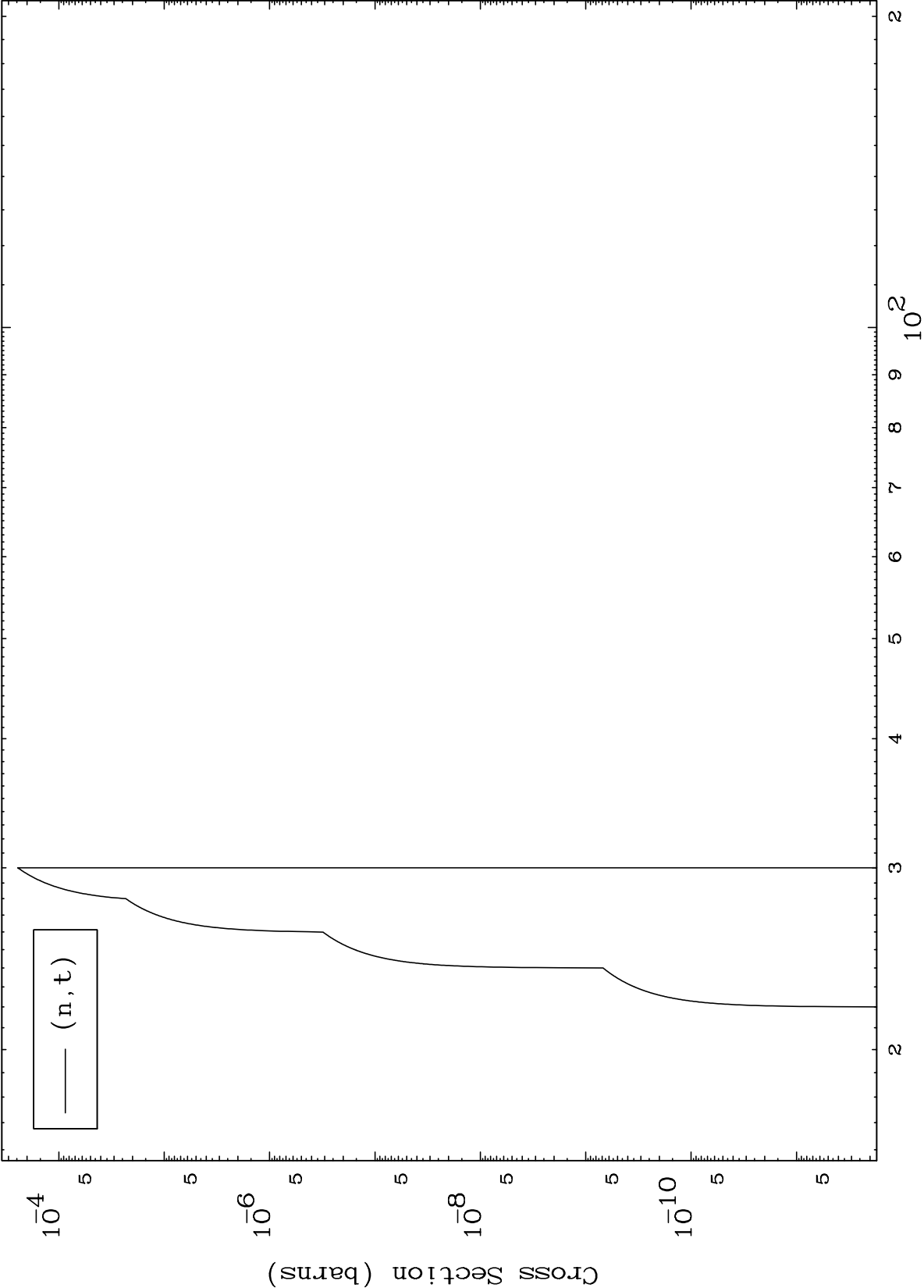
(α, d) Levels
0 Kelvin Cross Sections

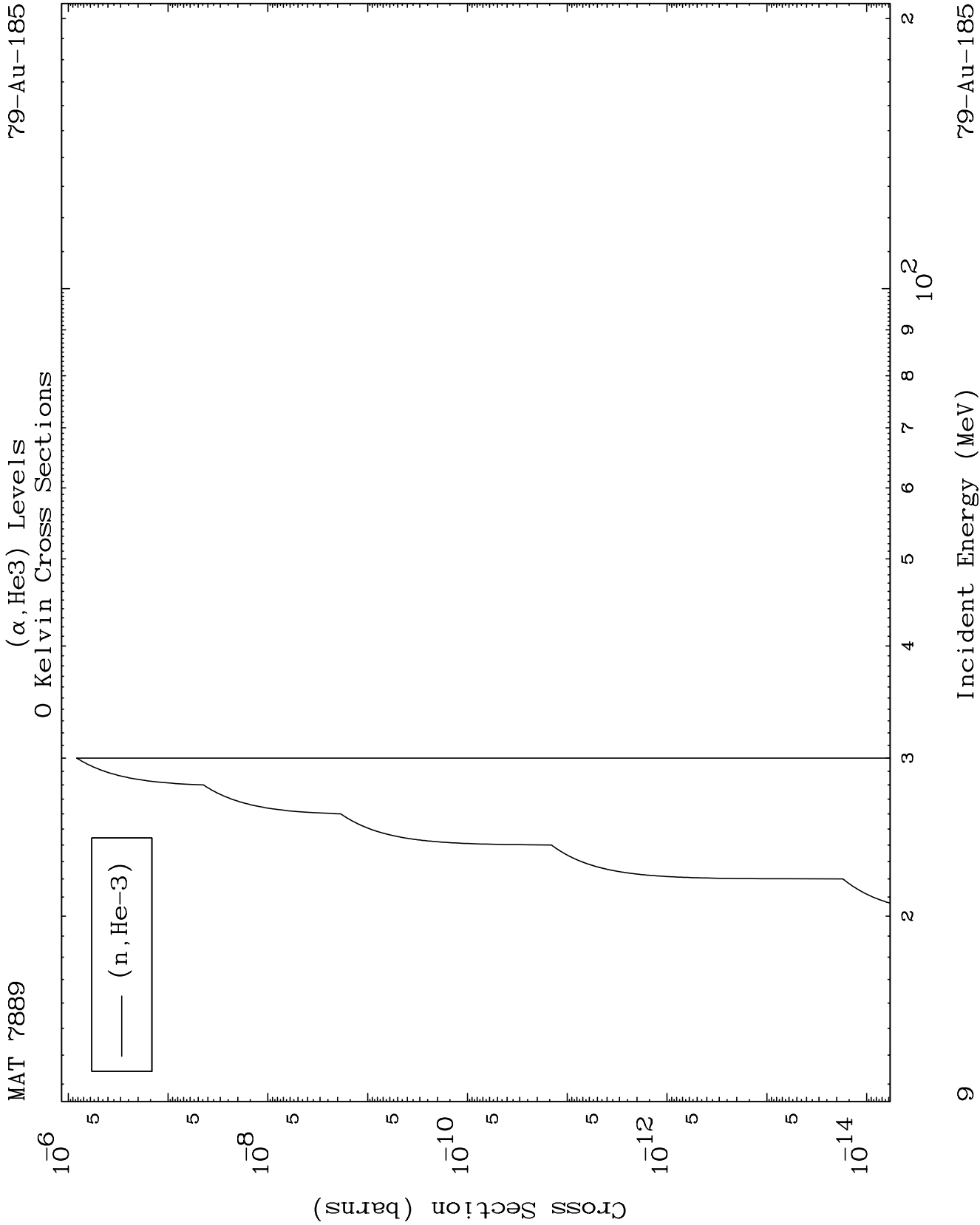


7

79-Au-185

Incident Energy (MeV)



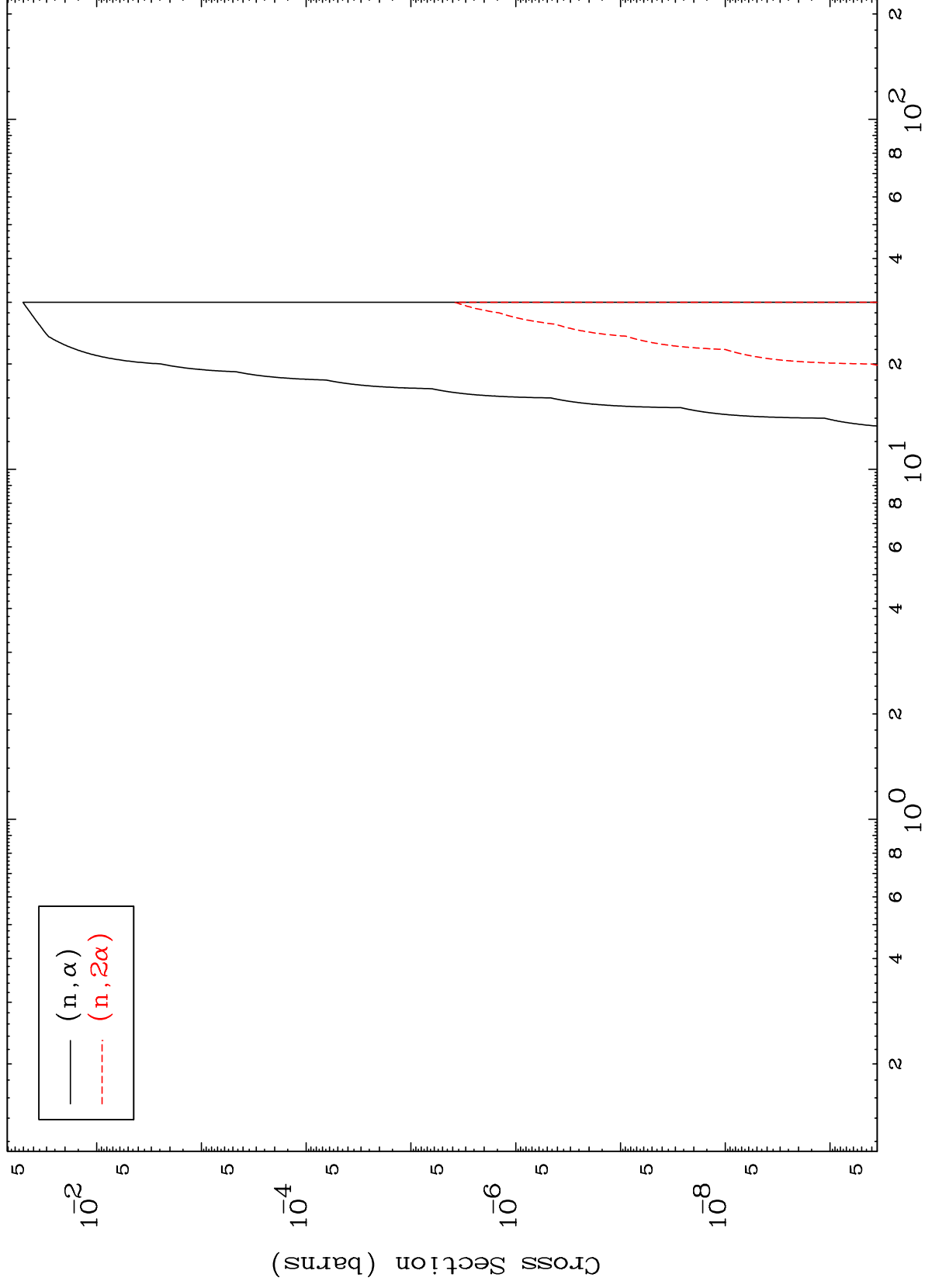


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(α, α) Levels

79-Au-185

0 Kelvin Cross Sections

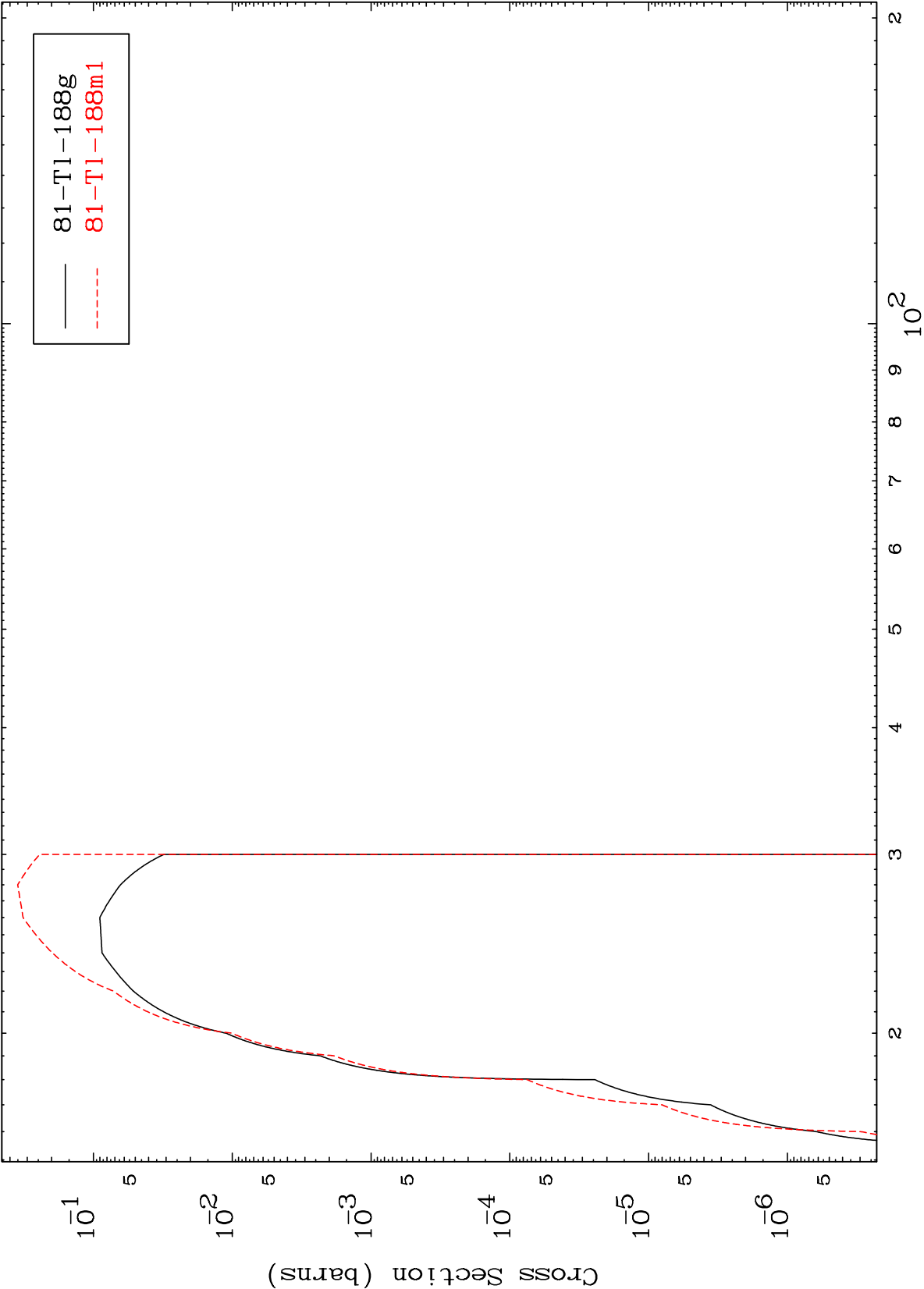


10

Incident Energy (MeV)

79-Au-185

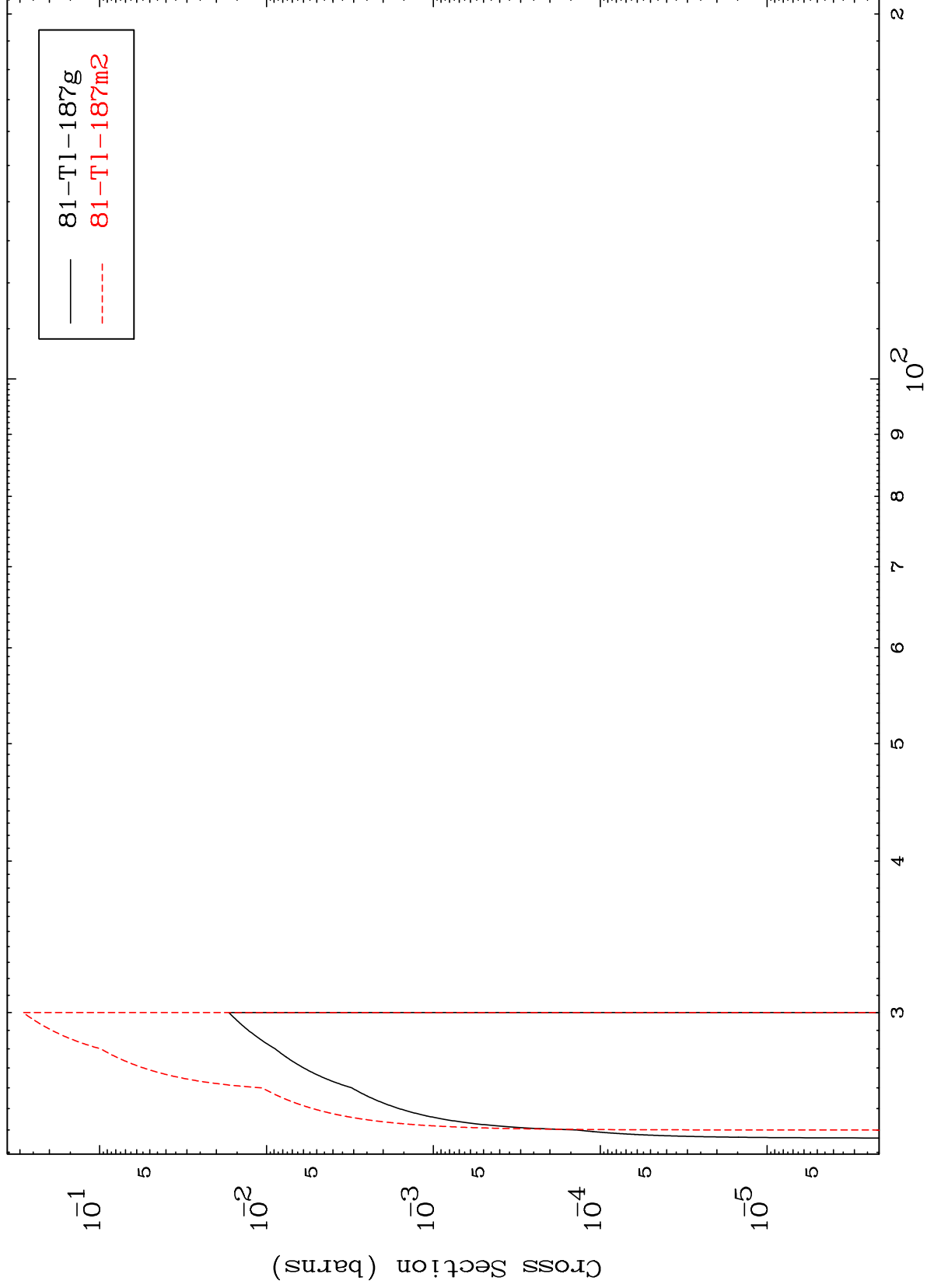
Inelastic
Radionuclide Production Cross Section



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79-Au-185

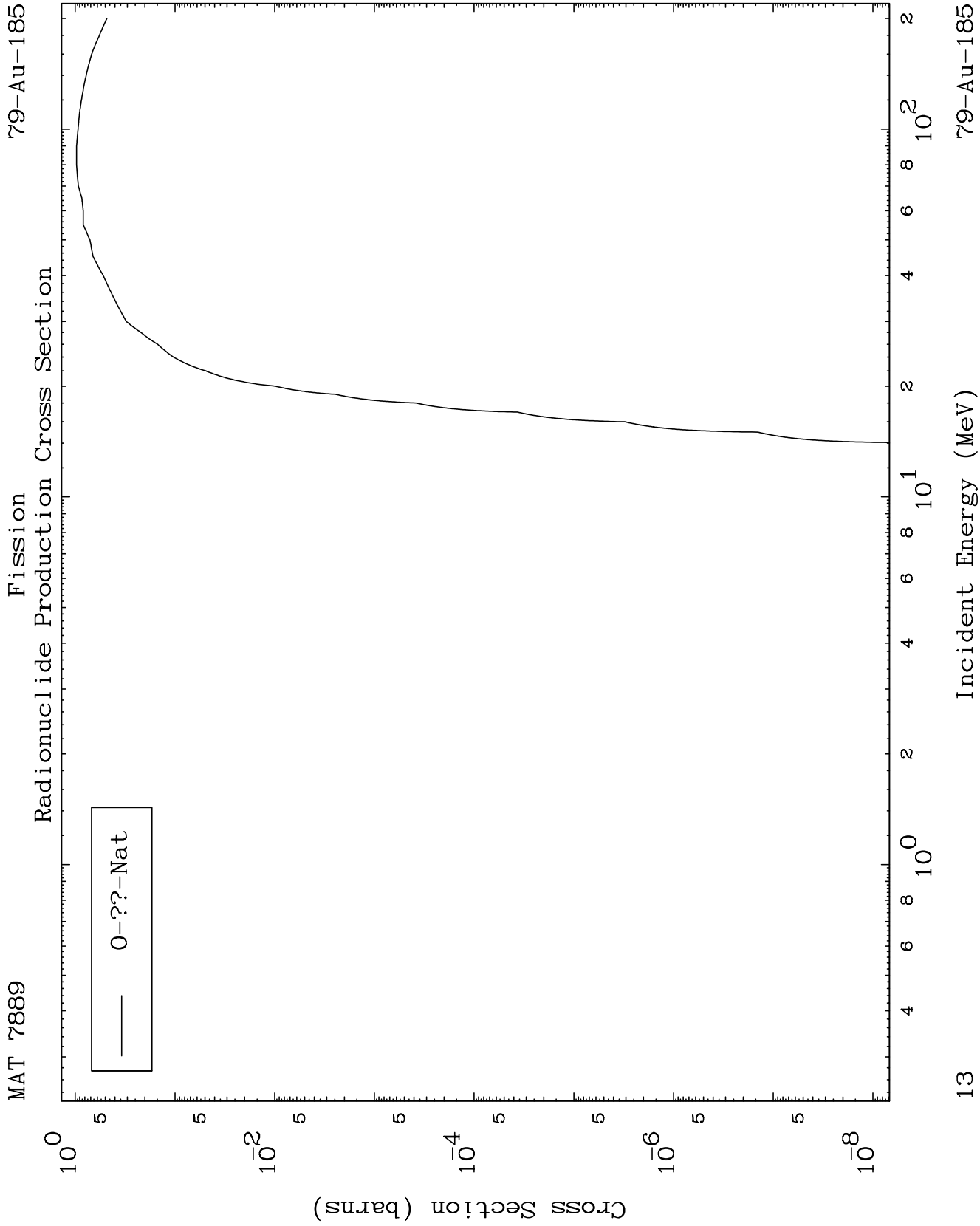
(n,2n)
Radionuclide Production Cross Section



79-Au-185

Incident Energy (MeV)

12

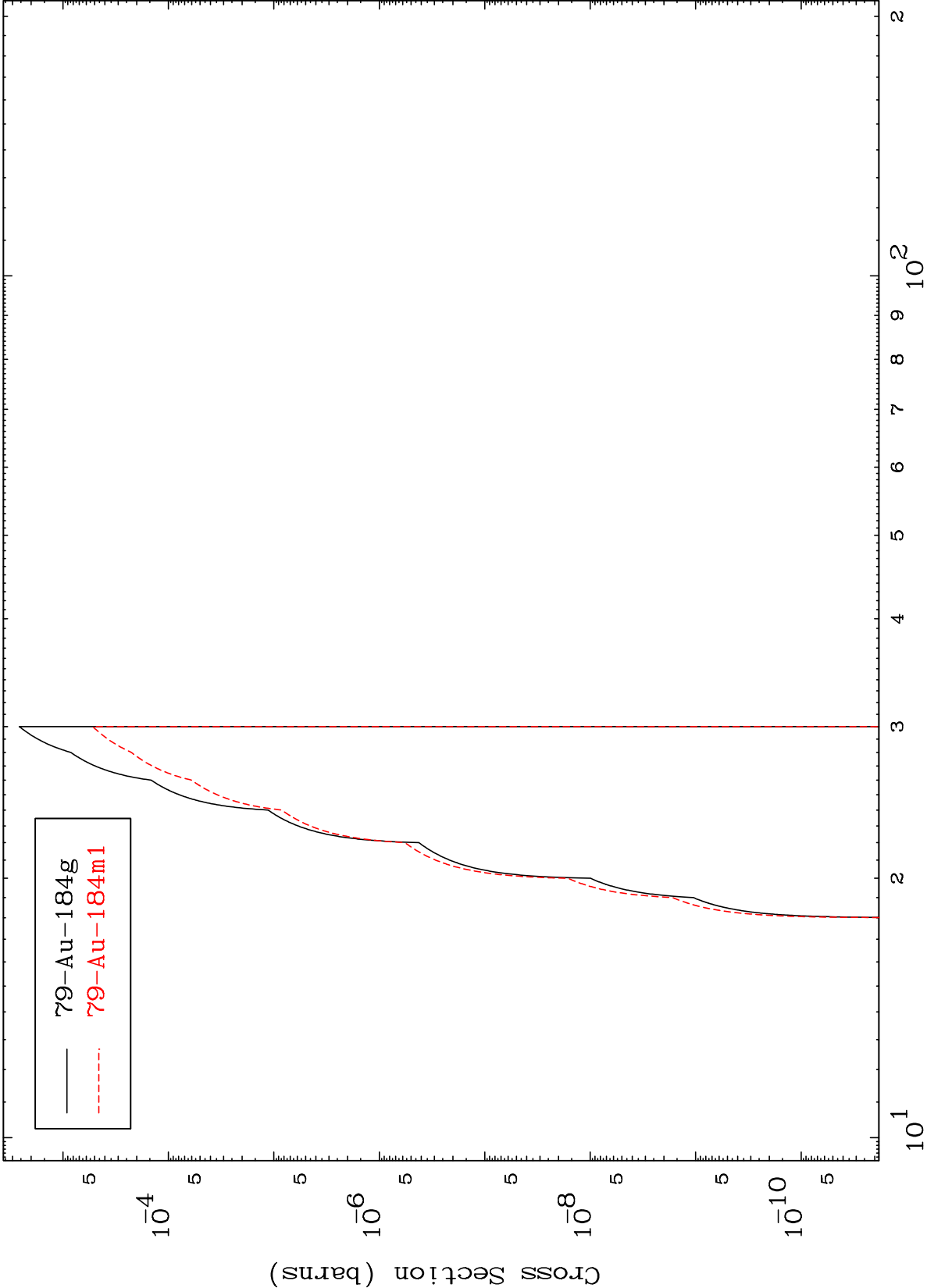


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$(n,n') \alpha$

$^{79}\text{Au-185}$

Radionuclide Production Cross Section



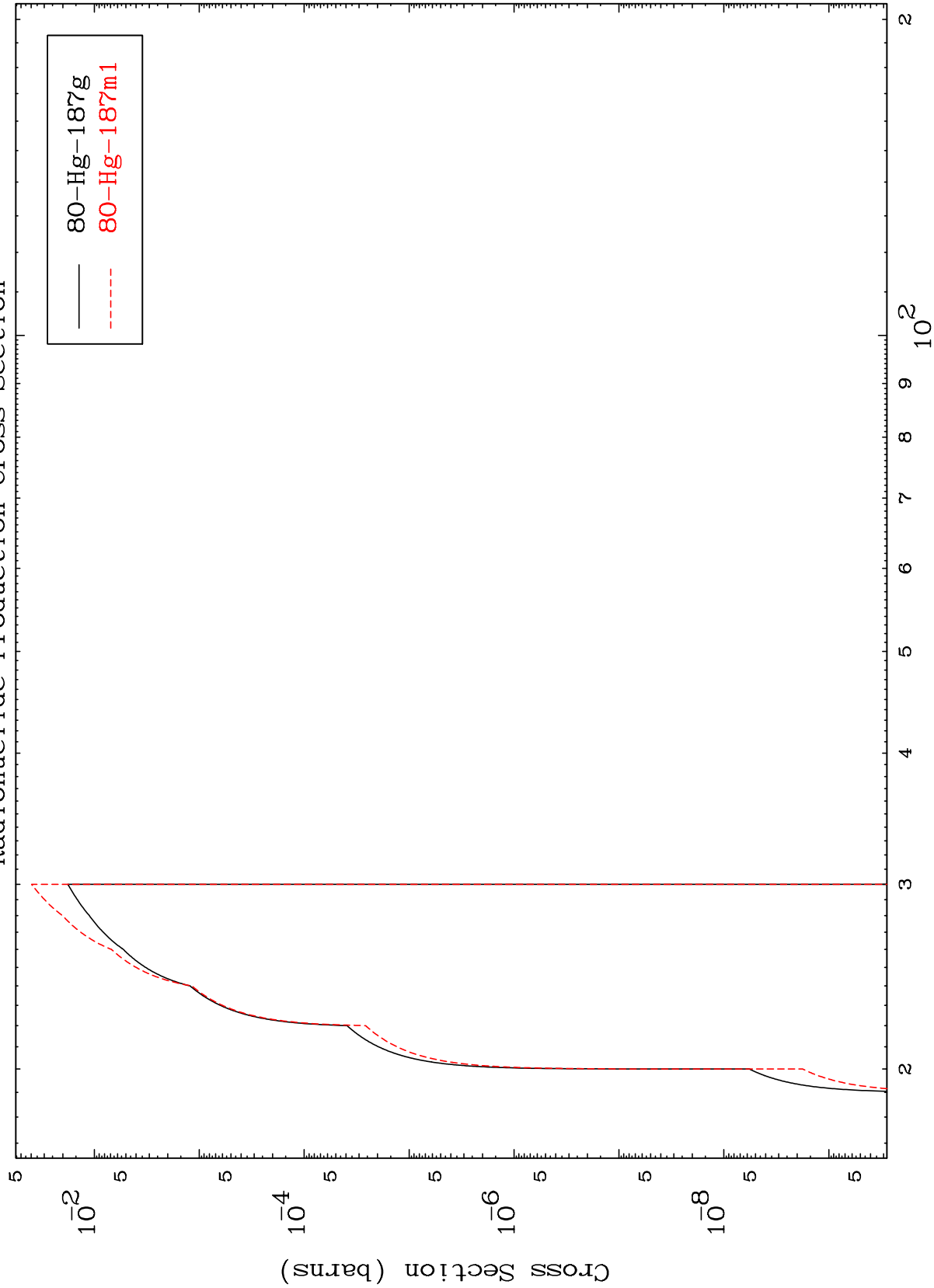
Incident Energy (MeV)

$^{79}\text{Au-185}$

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79-Au-185

(n,n') p
Radionuclide Production Cross Section



15

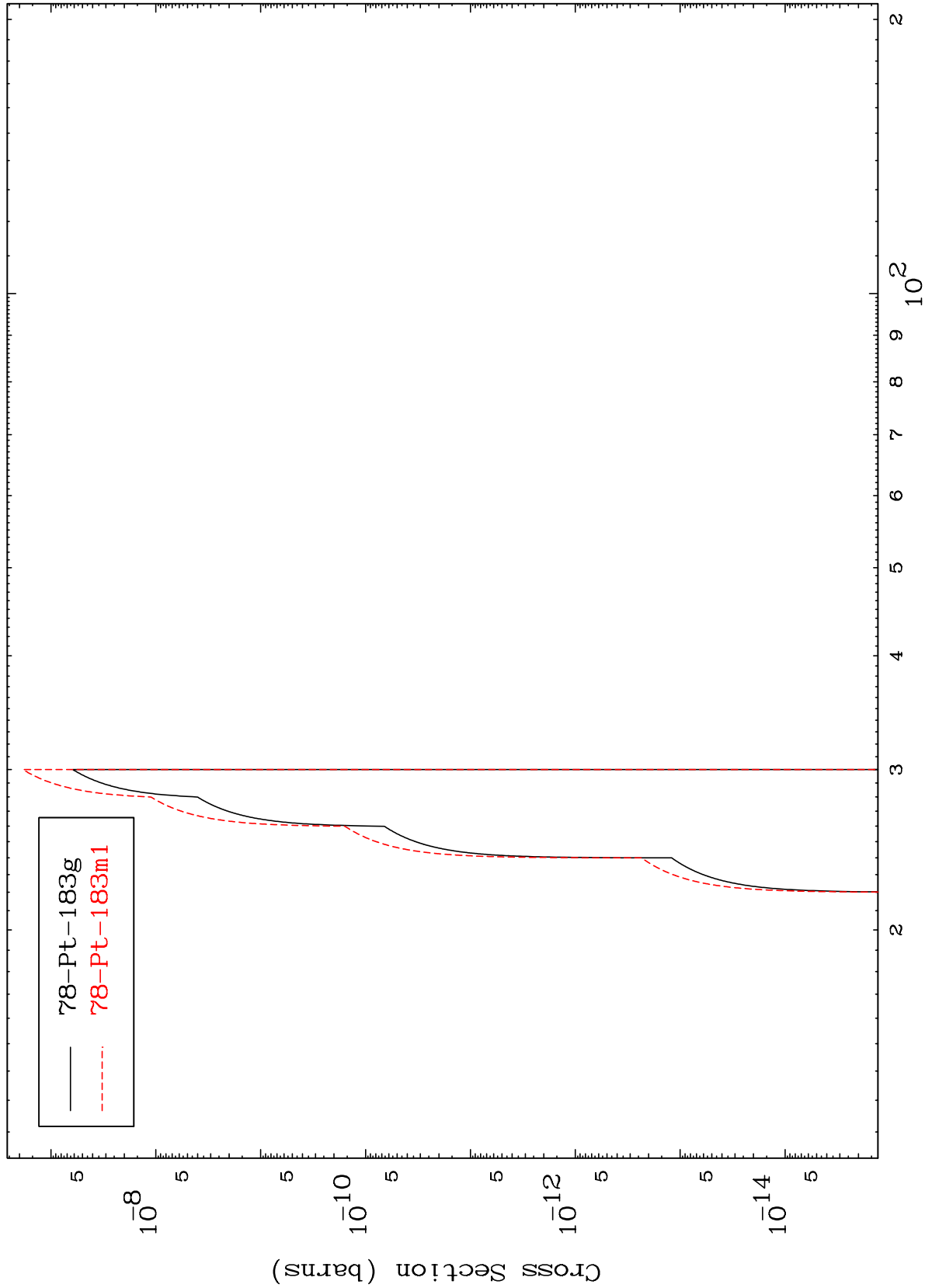
Incident Energy (MeV)

79-Au-185

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79-Au-185

(n,n') p α
Radionuclide Production Cross Section



16

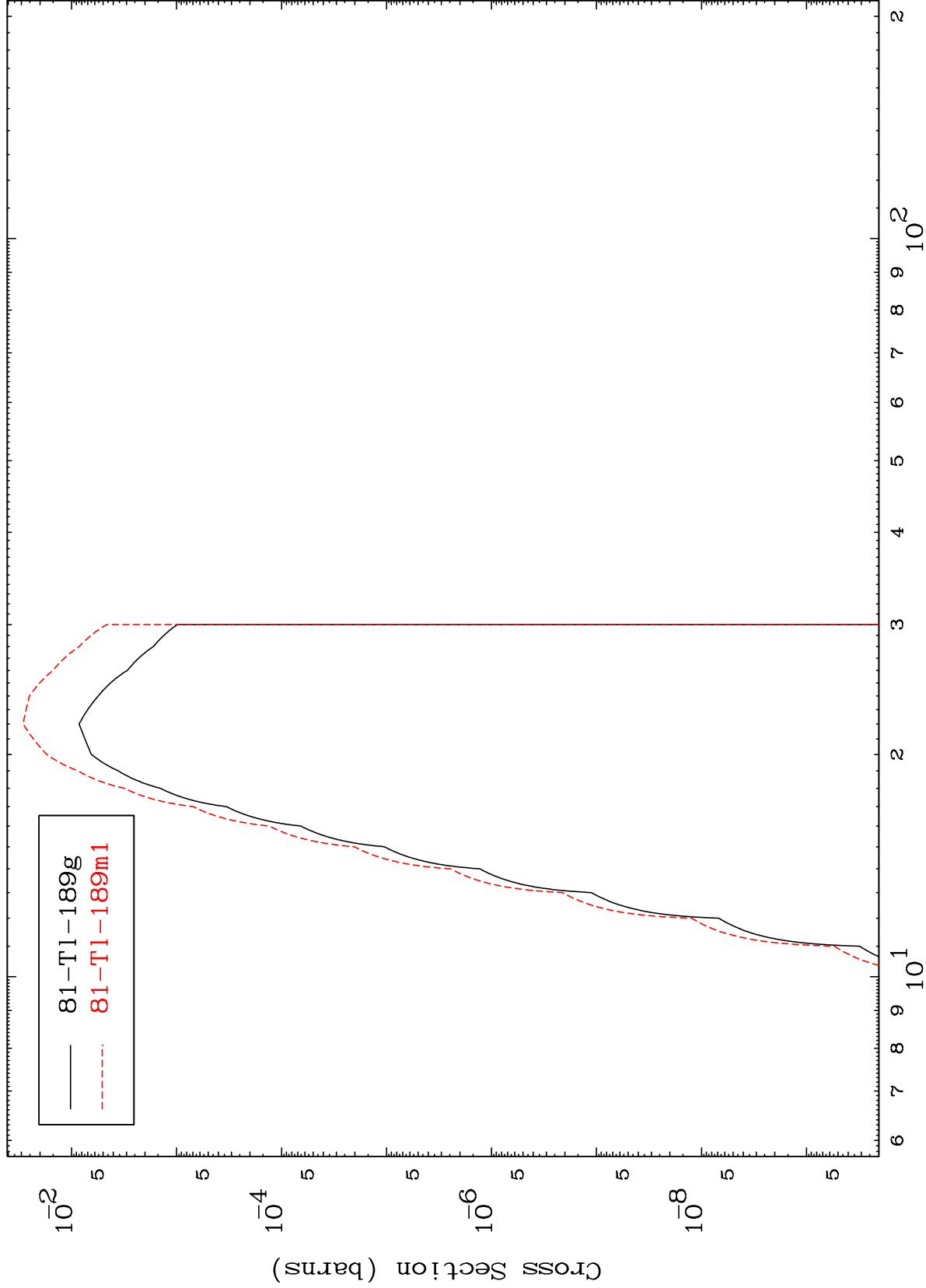
Incident Energy (MeV)

79-Au-185

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79-Au-185

Radionuclide Production Cross Section
(n, γ)

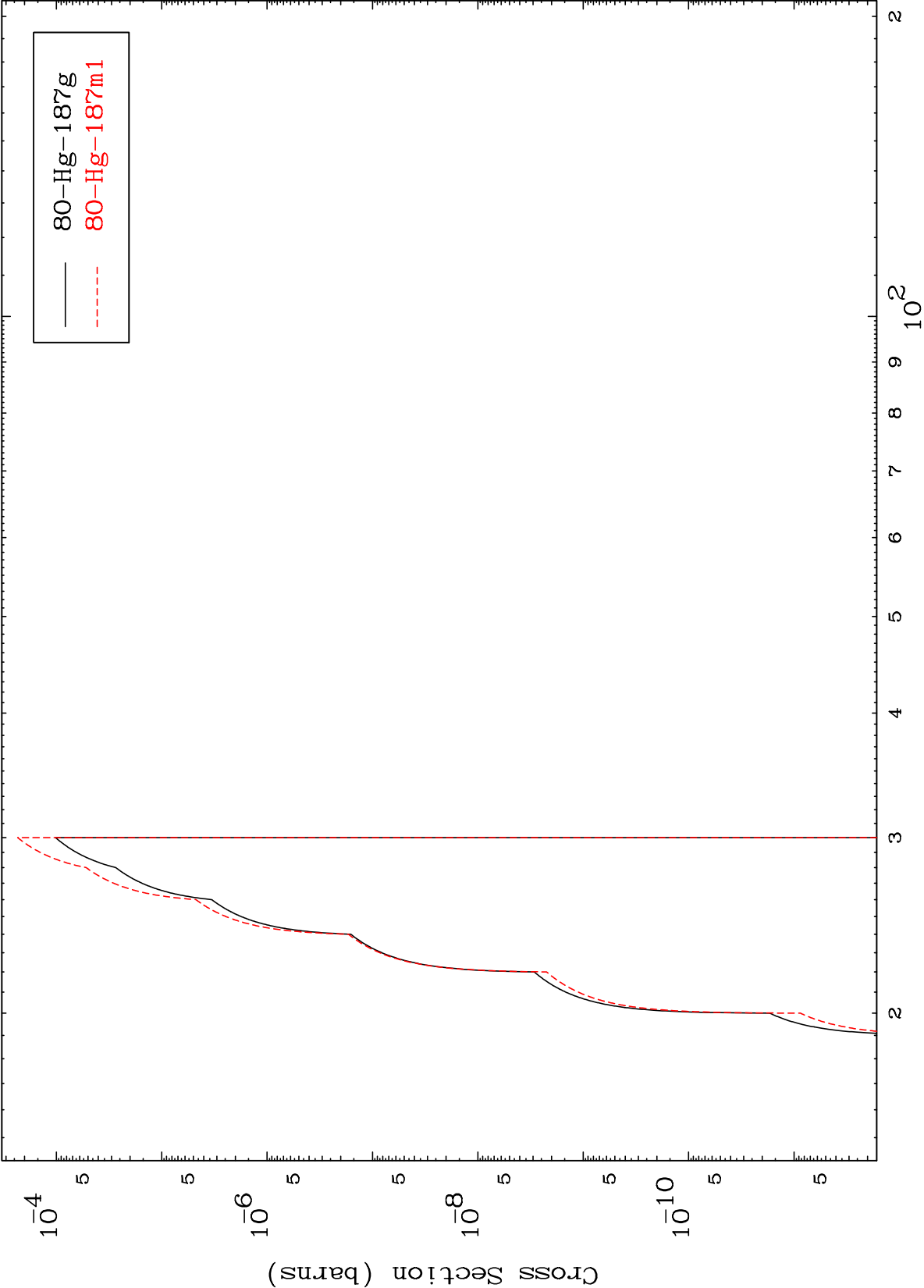


79-Au-185

Incident Energy (MeV)

17

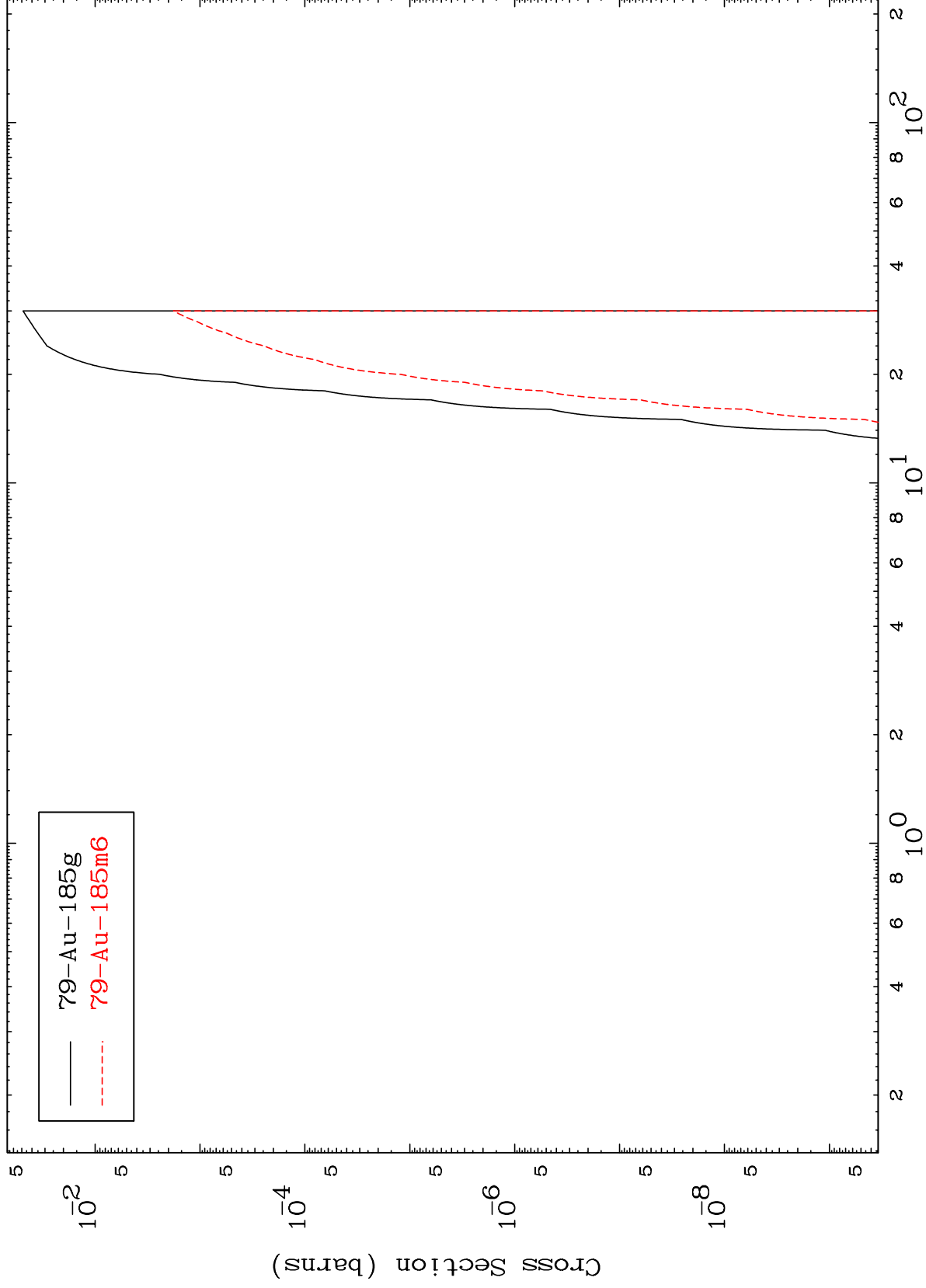
(n,d)
Radionuclide Production Cross Section



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⁷⁹Au-185

Radionuclide Production Cross Section



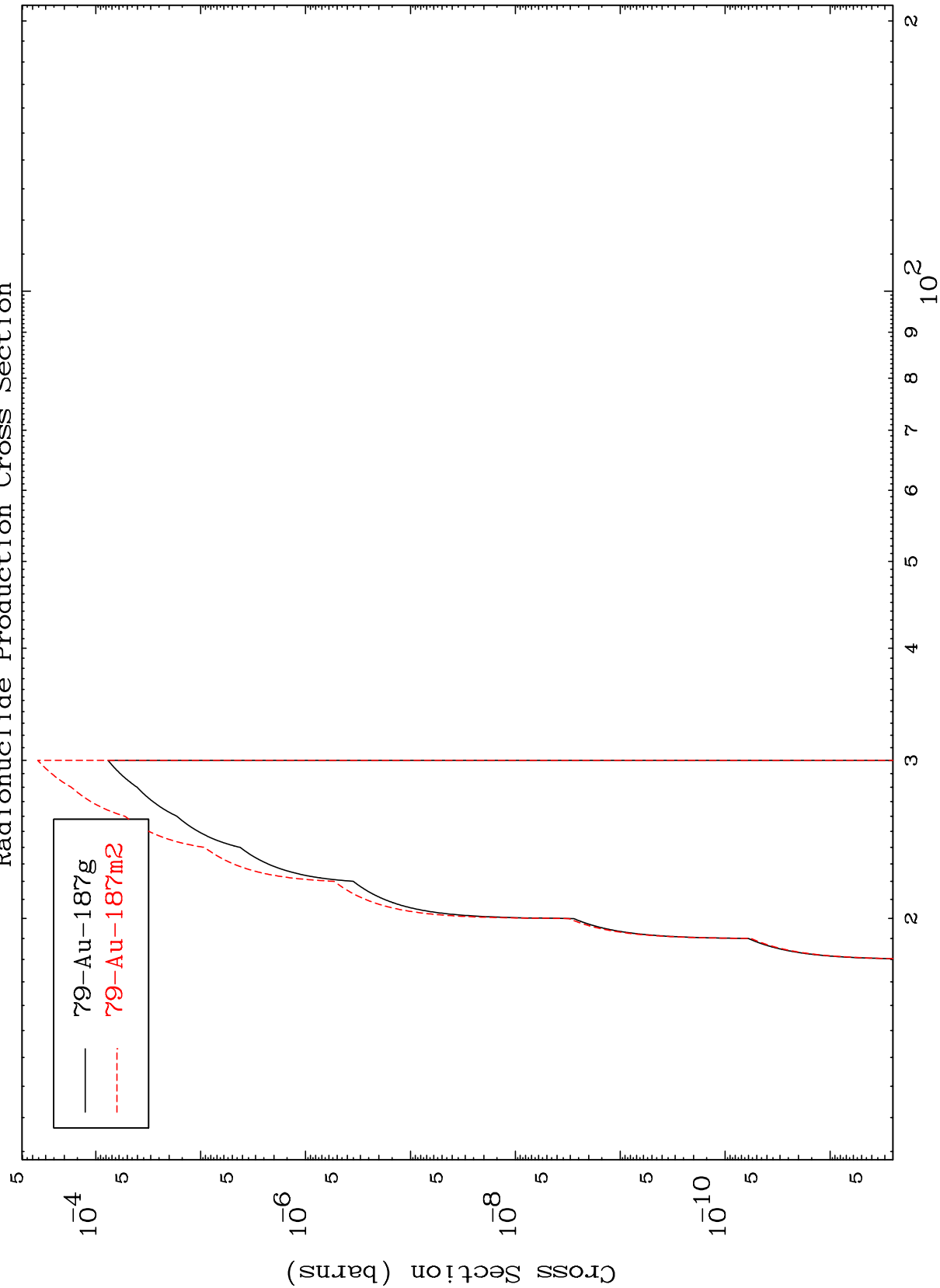
19

⁷⁹Au-185

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79-Au-185

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

79-Au-185