

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

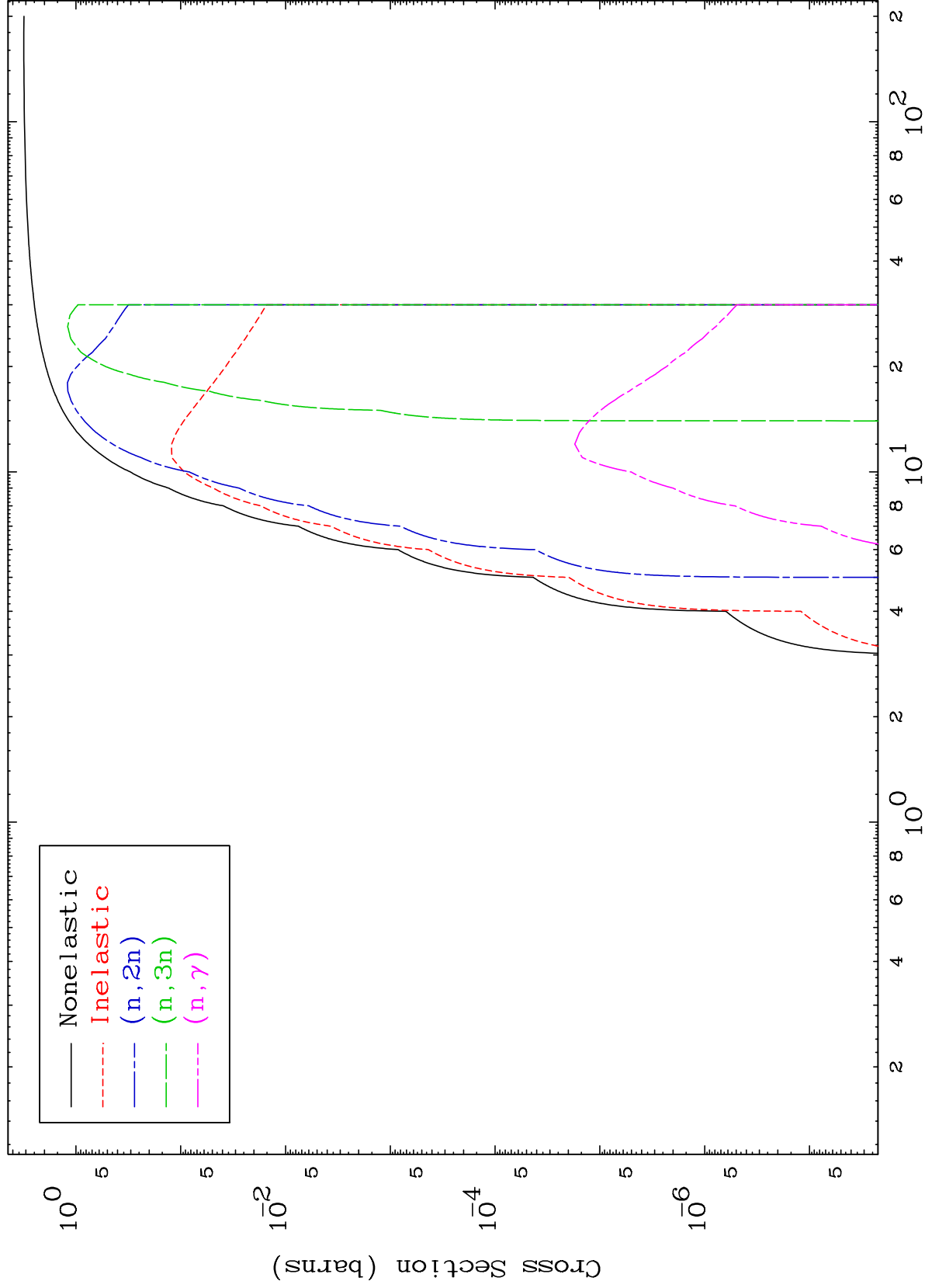
Press Mouse Button to Start

MAT 8029

Deuteron Major

80-Hg-197m

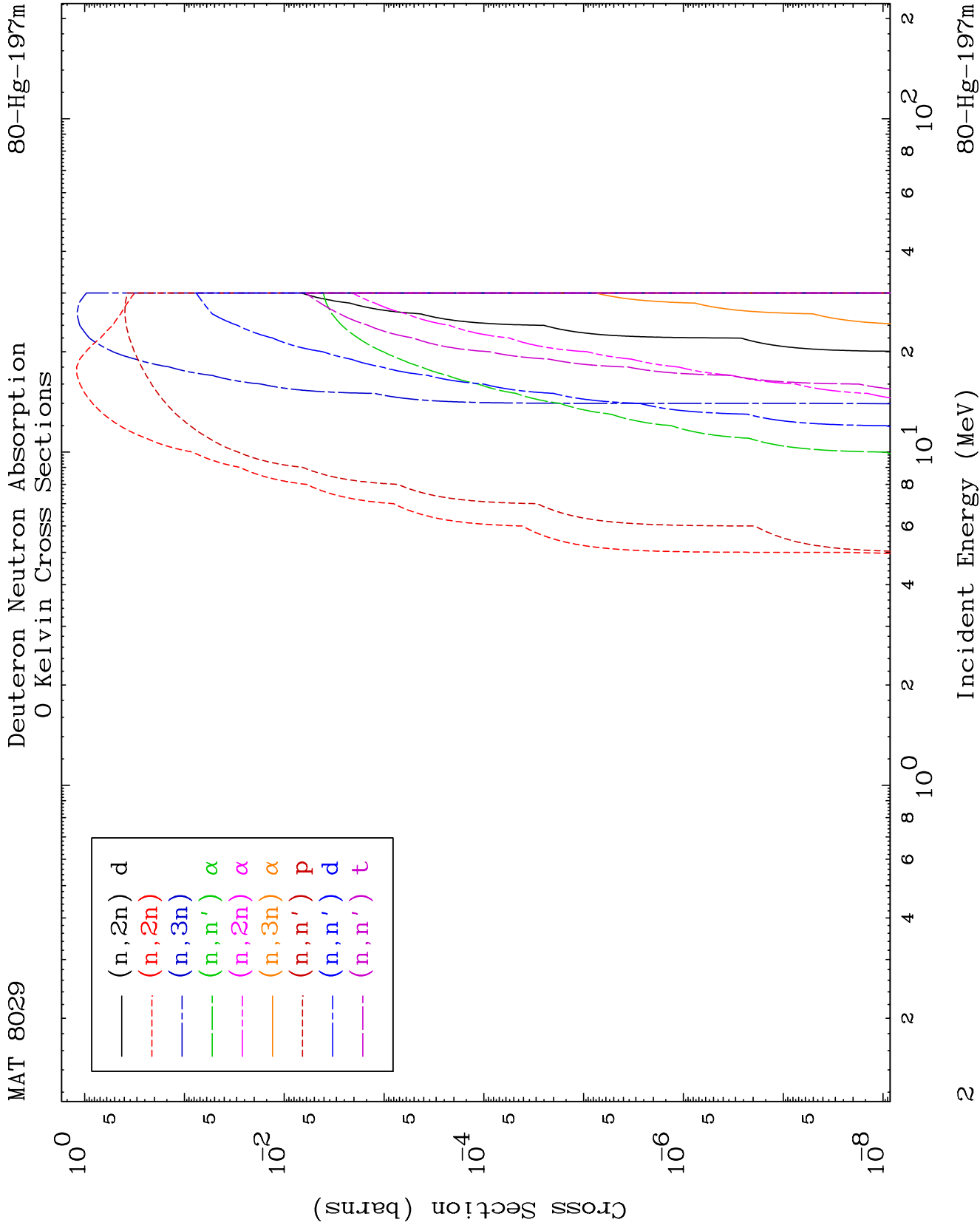
0 Kelvin Cross Sections

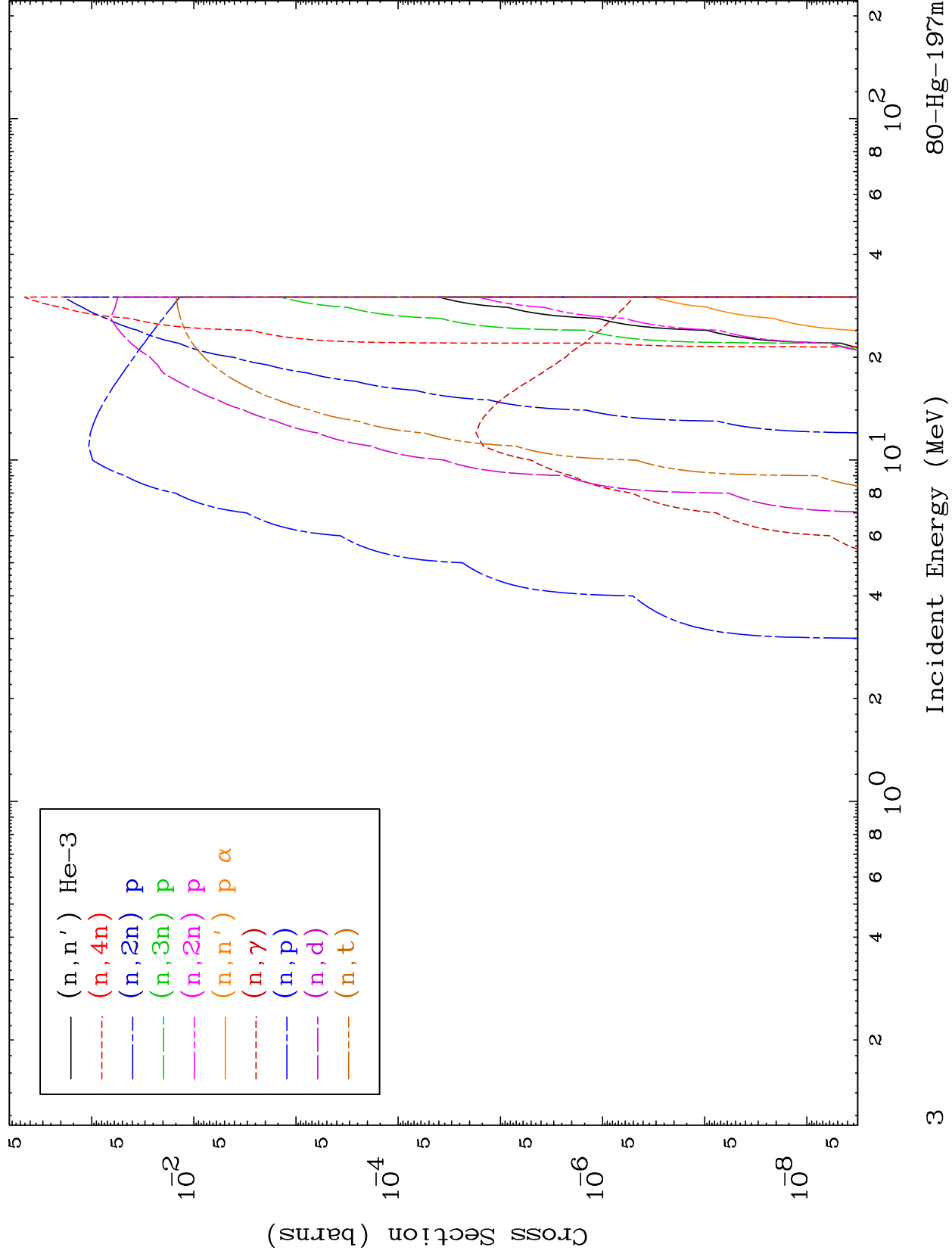


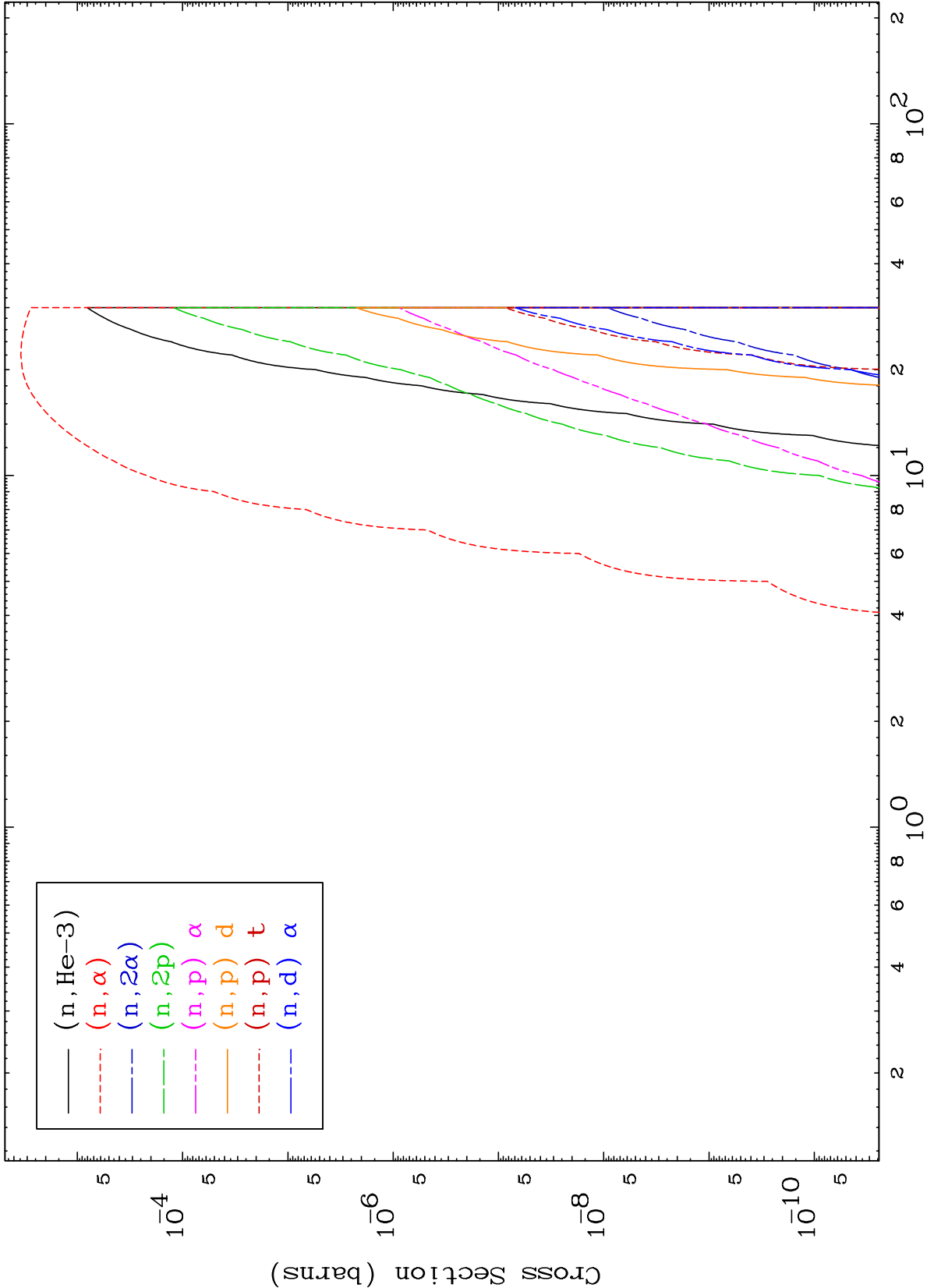
1

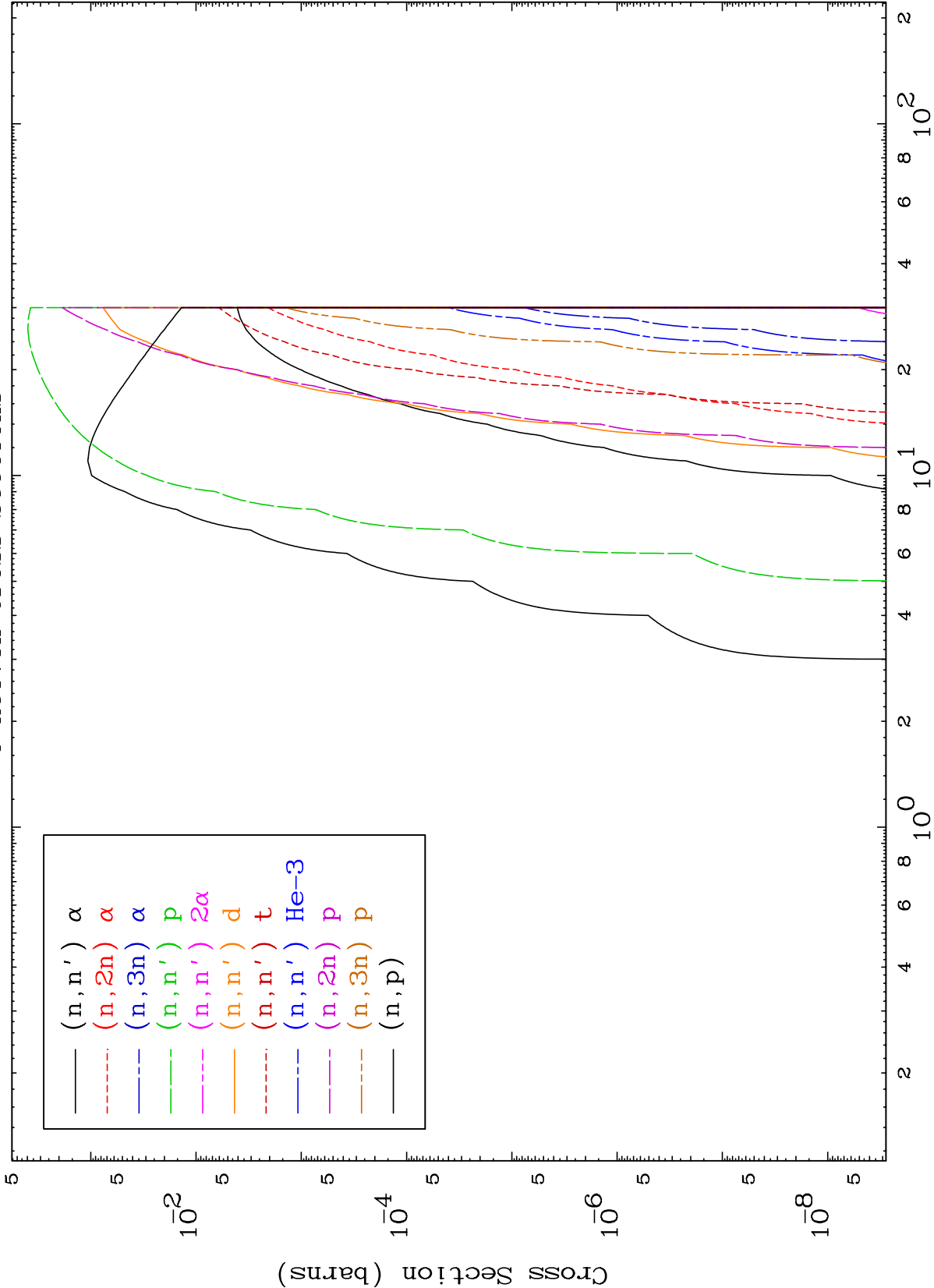
Incident Energy (MeV)

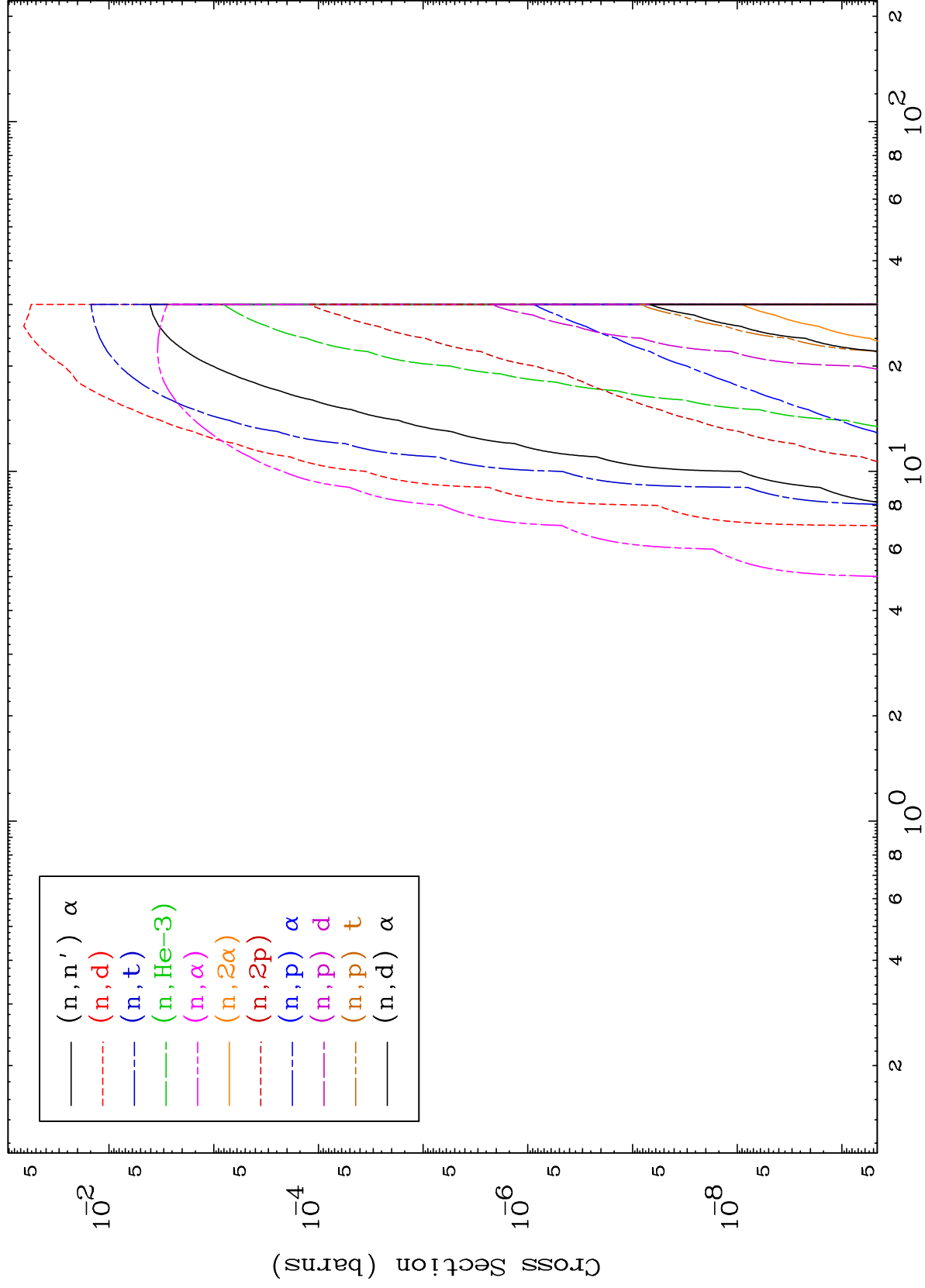
80-Hg-197m







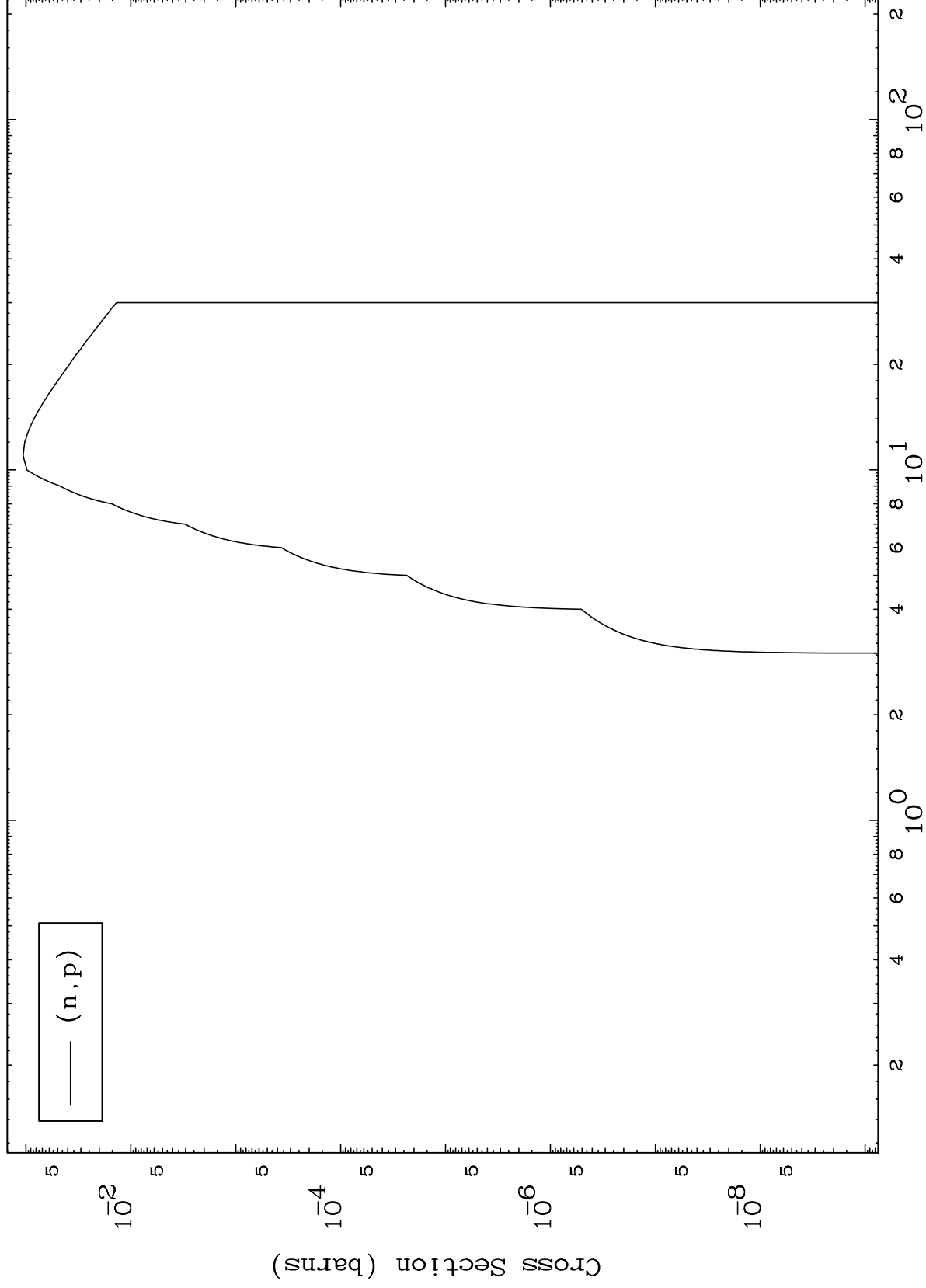




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80-Hg-197m

(d,p) Levels
0 Kelvin Cross Sections



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80-Hg-197m

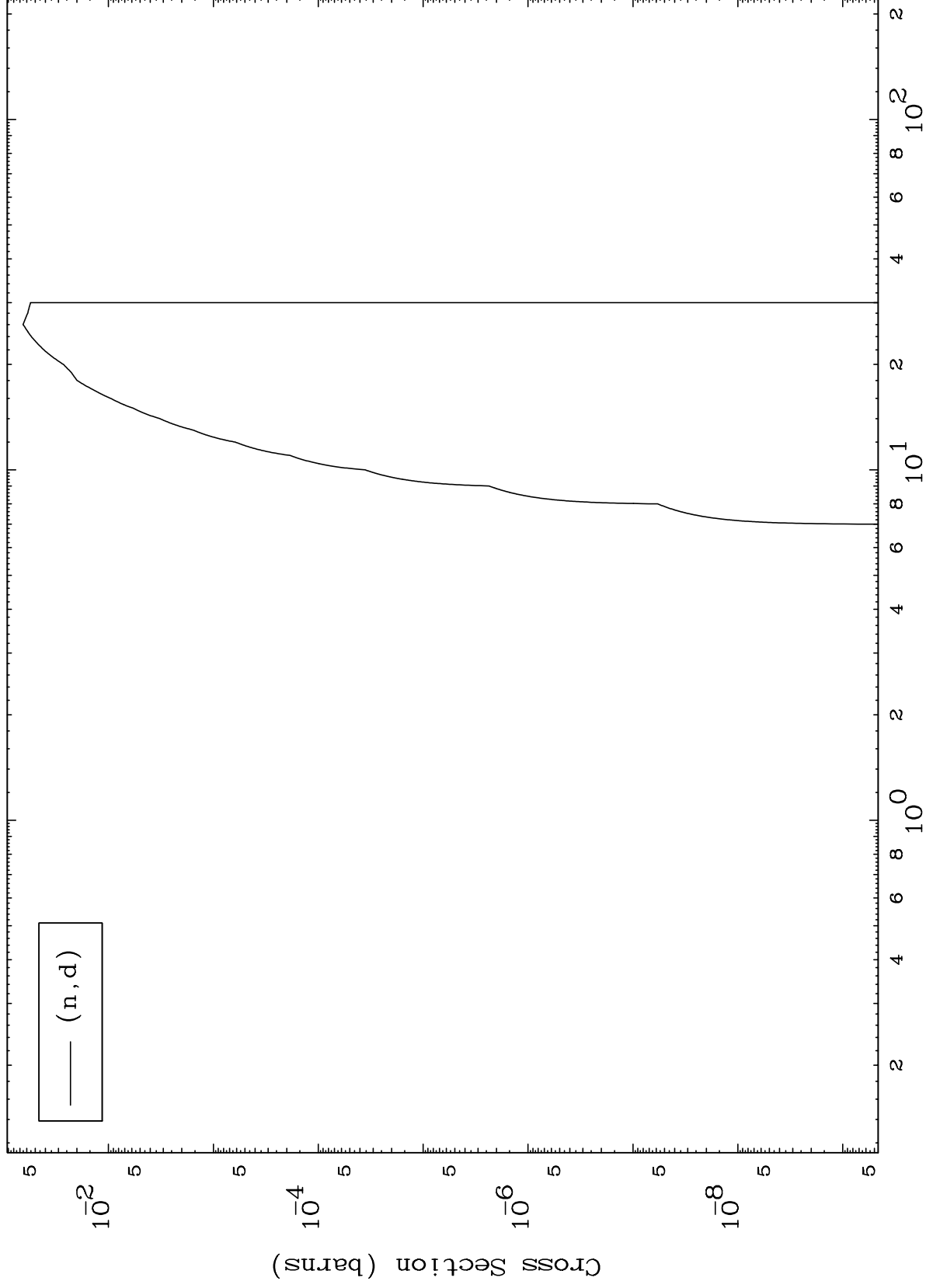
Incident Energy (MeV)

MAT 8029

(d,d) Levels

0 Kelvin Cross Sections

80-Hg-197m



8

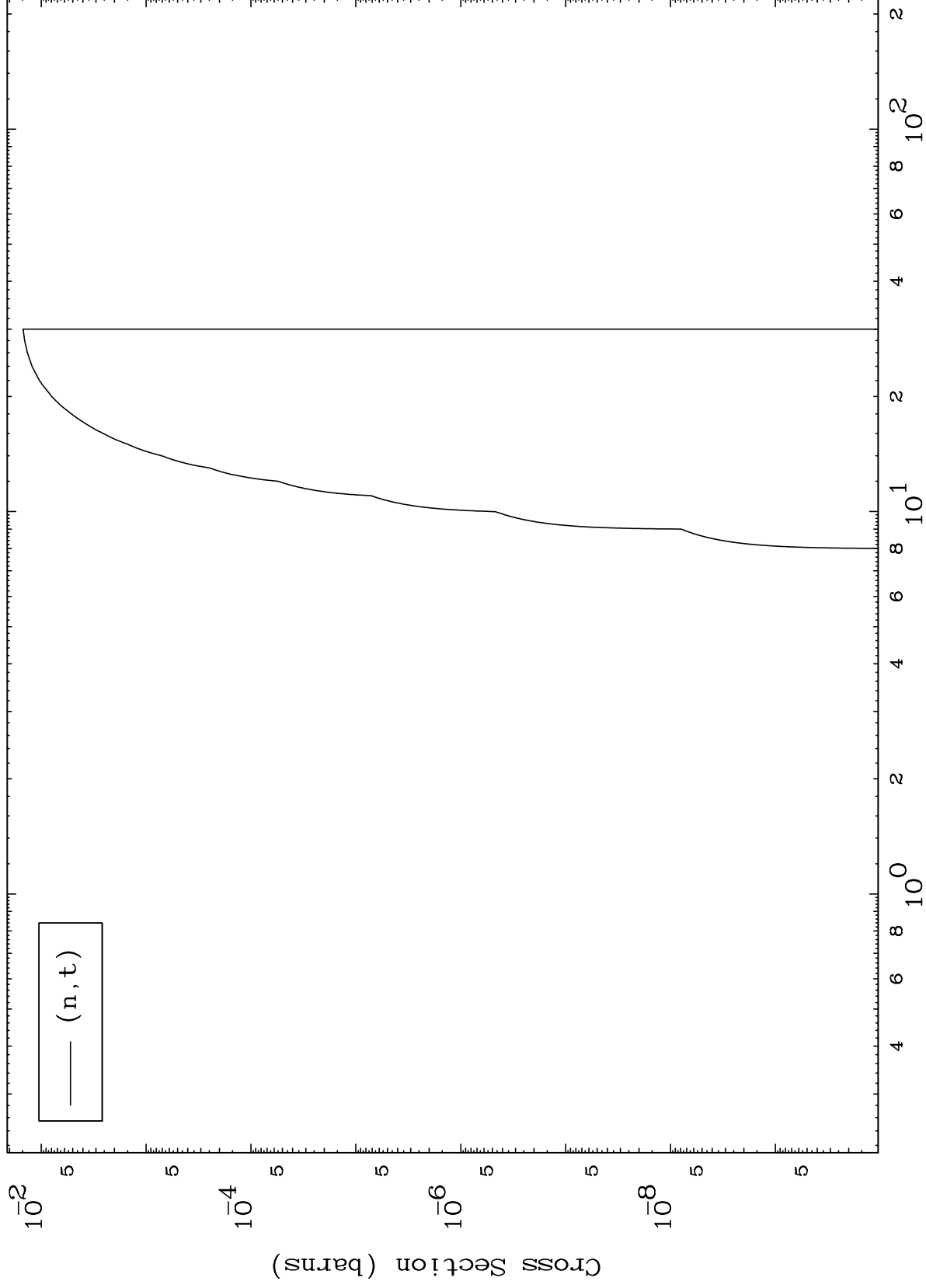
Incident Energy (MeV)

80-Hg-197m

MAT 8029

80-Hg-197m

(d,t) Levels
0 Kelvin Cross Sections

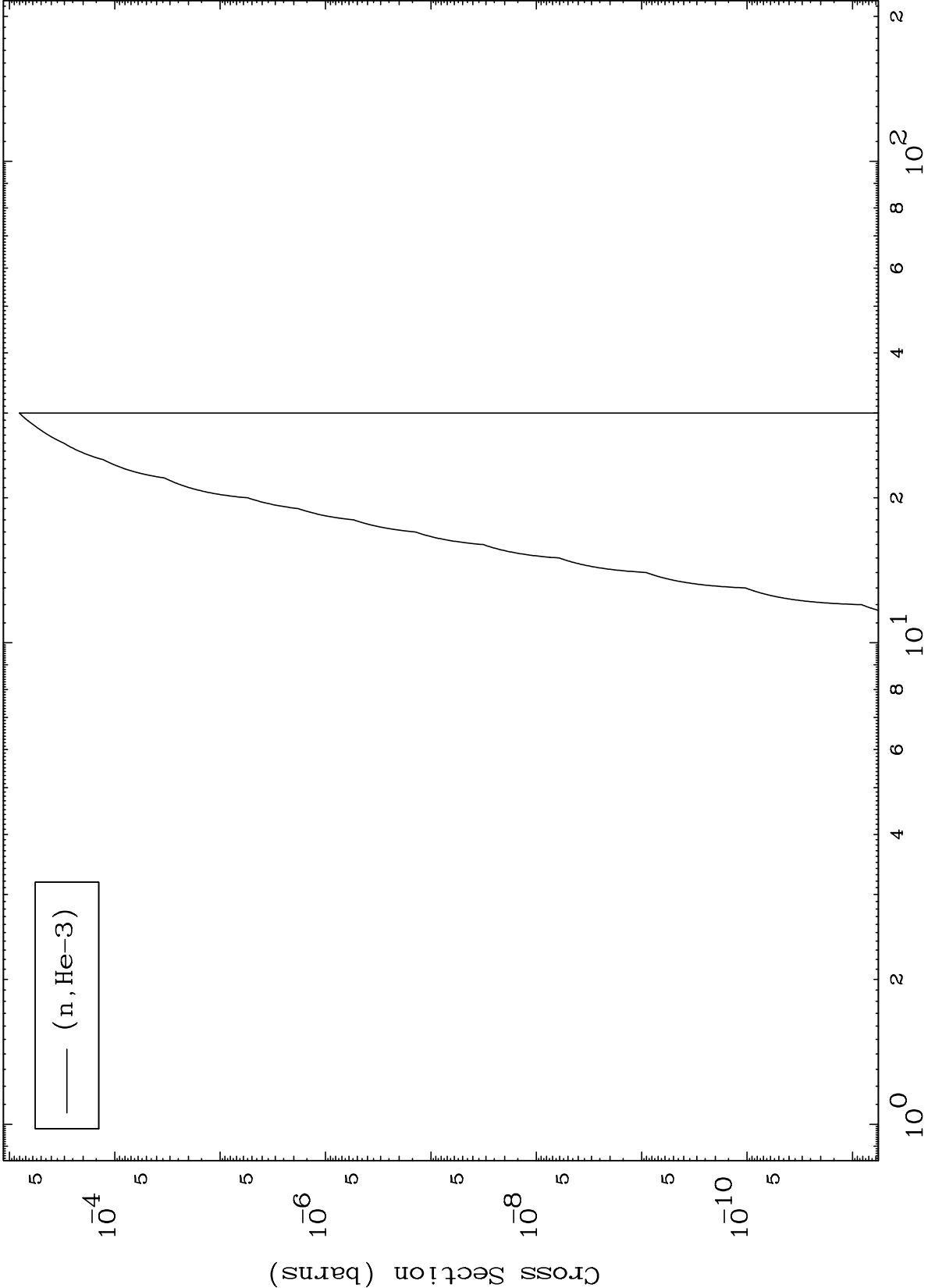


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(d,He3) Levels

80-Hg-197m

0 Kelvin Cross Sections



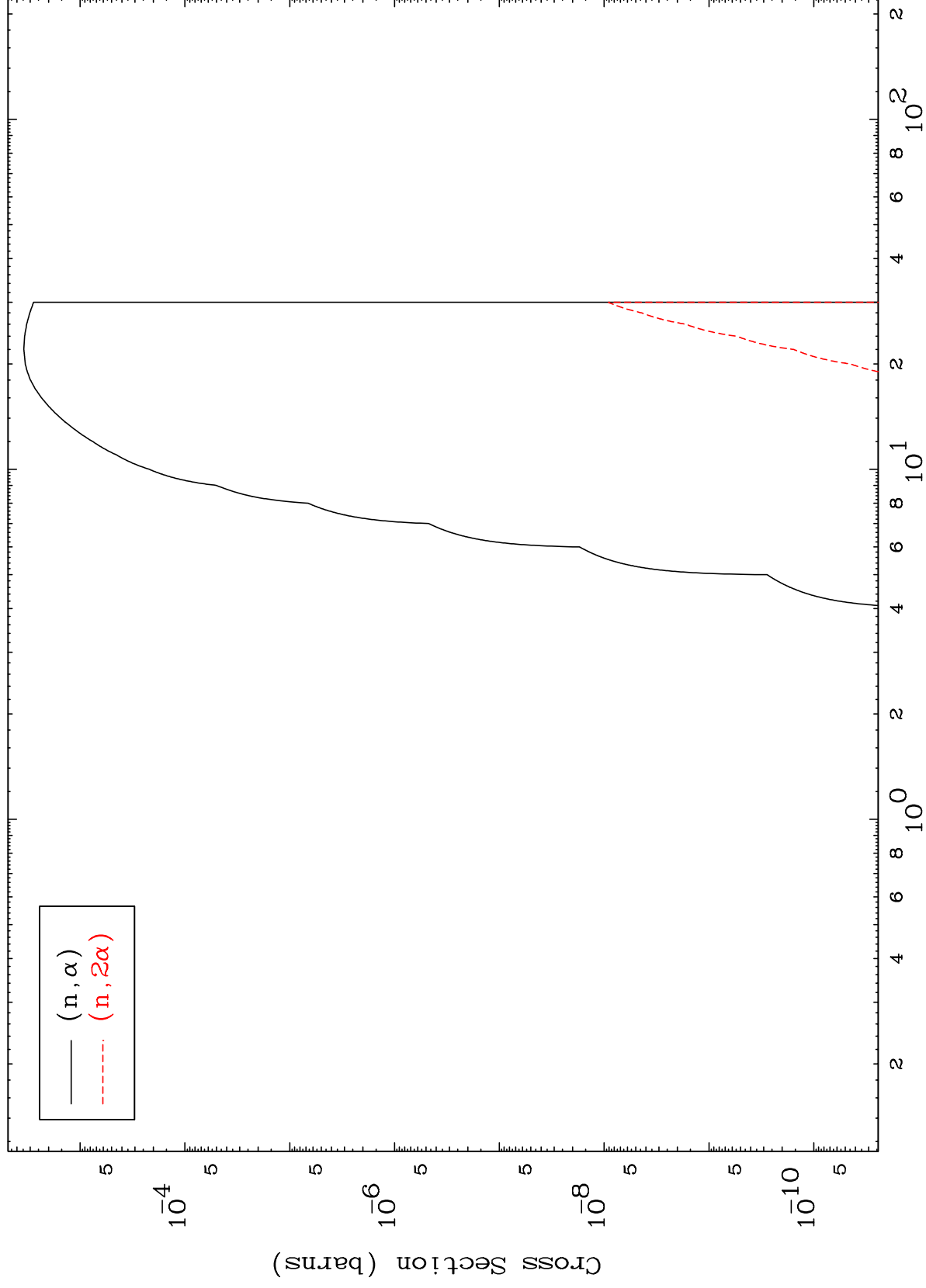
Incident Energy (MeV)

80-Hg-197m

MAT 8029

(d, α) Levels
0 Kelvin Cross Sections

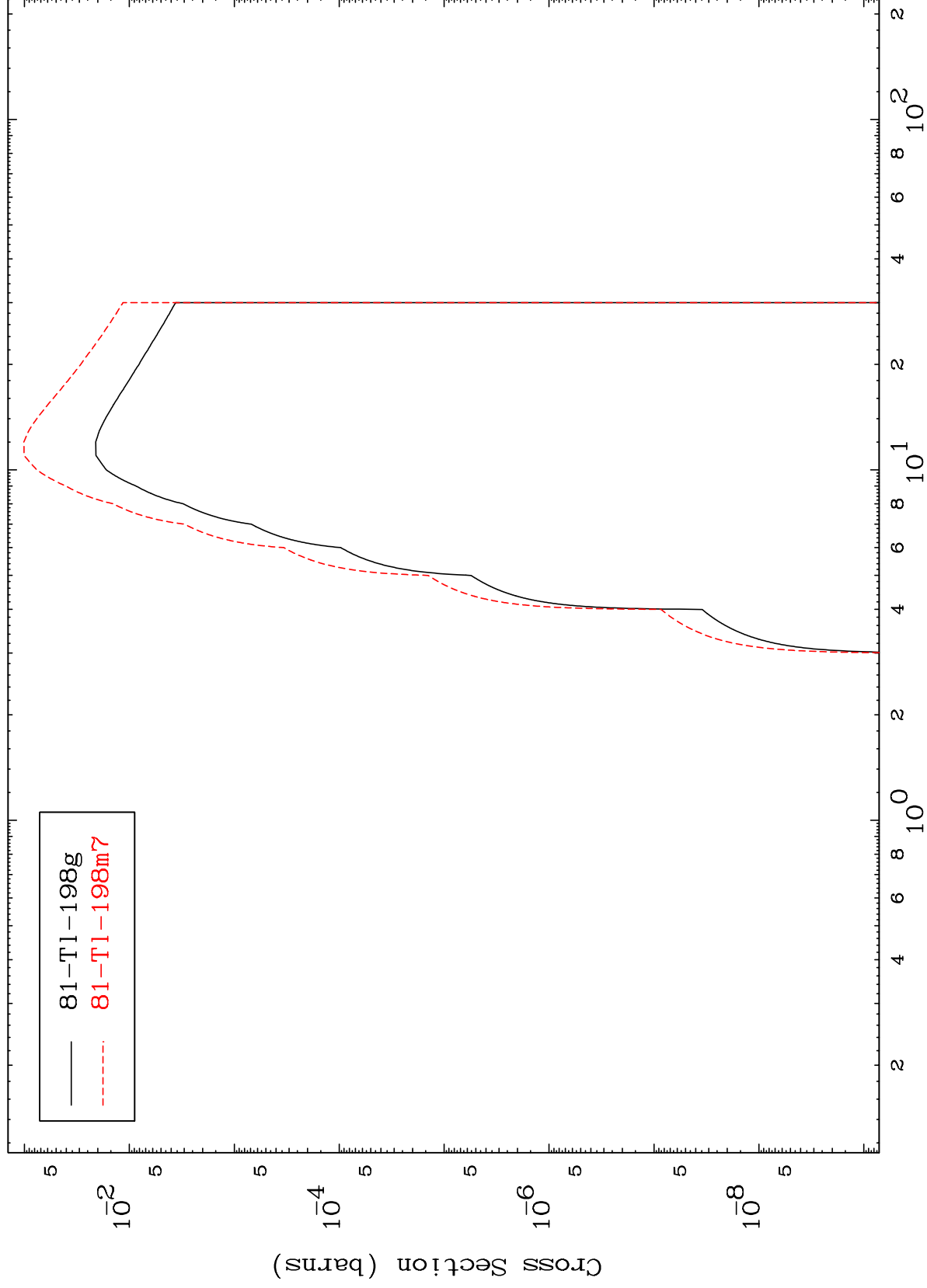
80-Hg-197m



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Radionuclide Production Cross Section

80-Hg-197m



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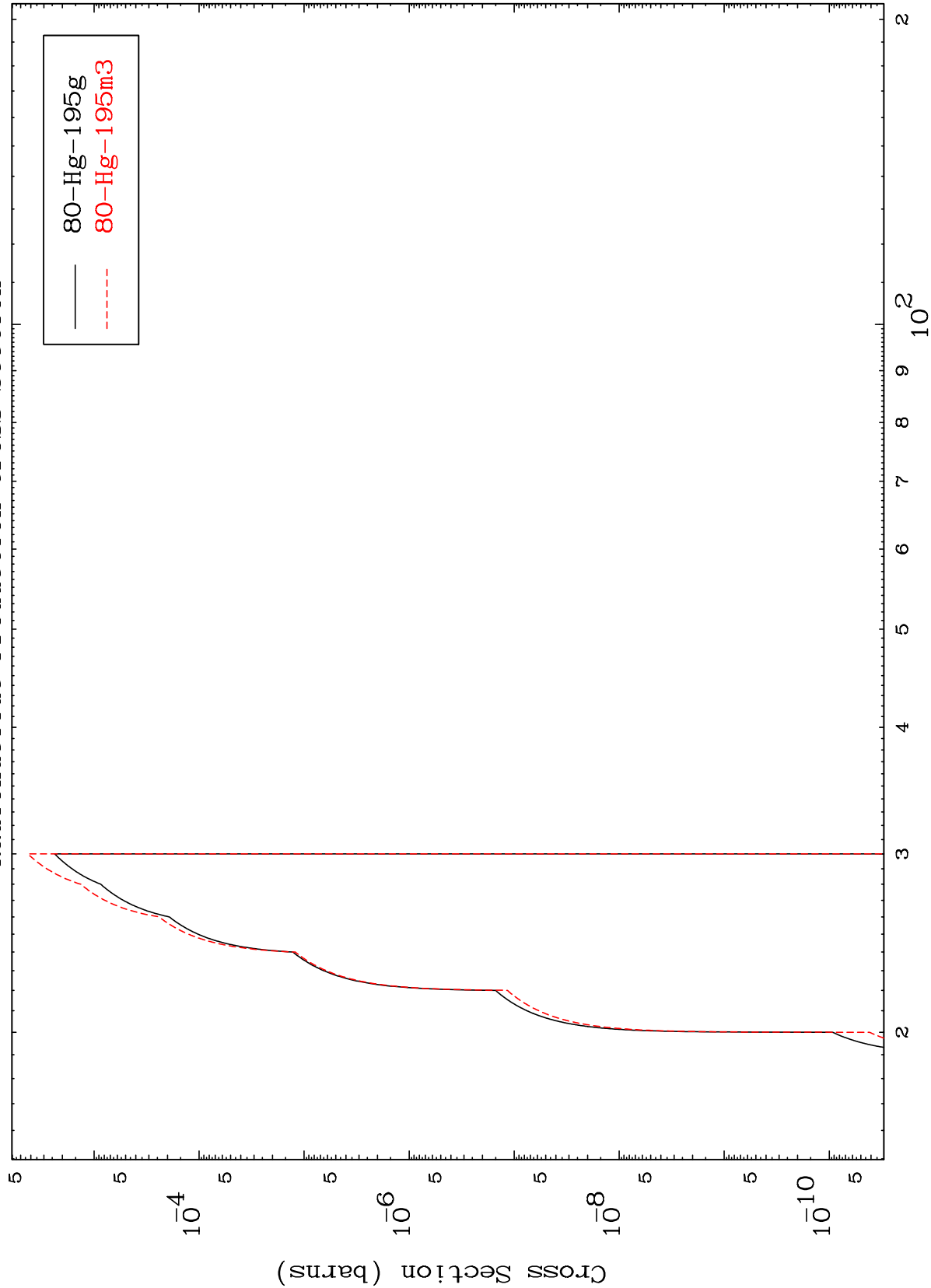
Incident Energy (MeV)

80-Hg-197m

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80-Hg-197m

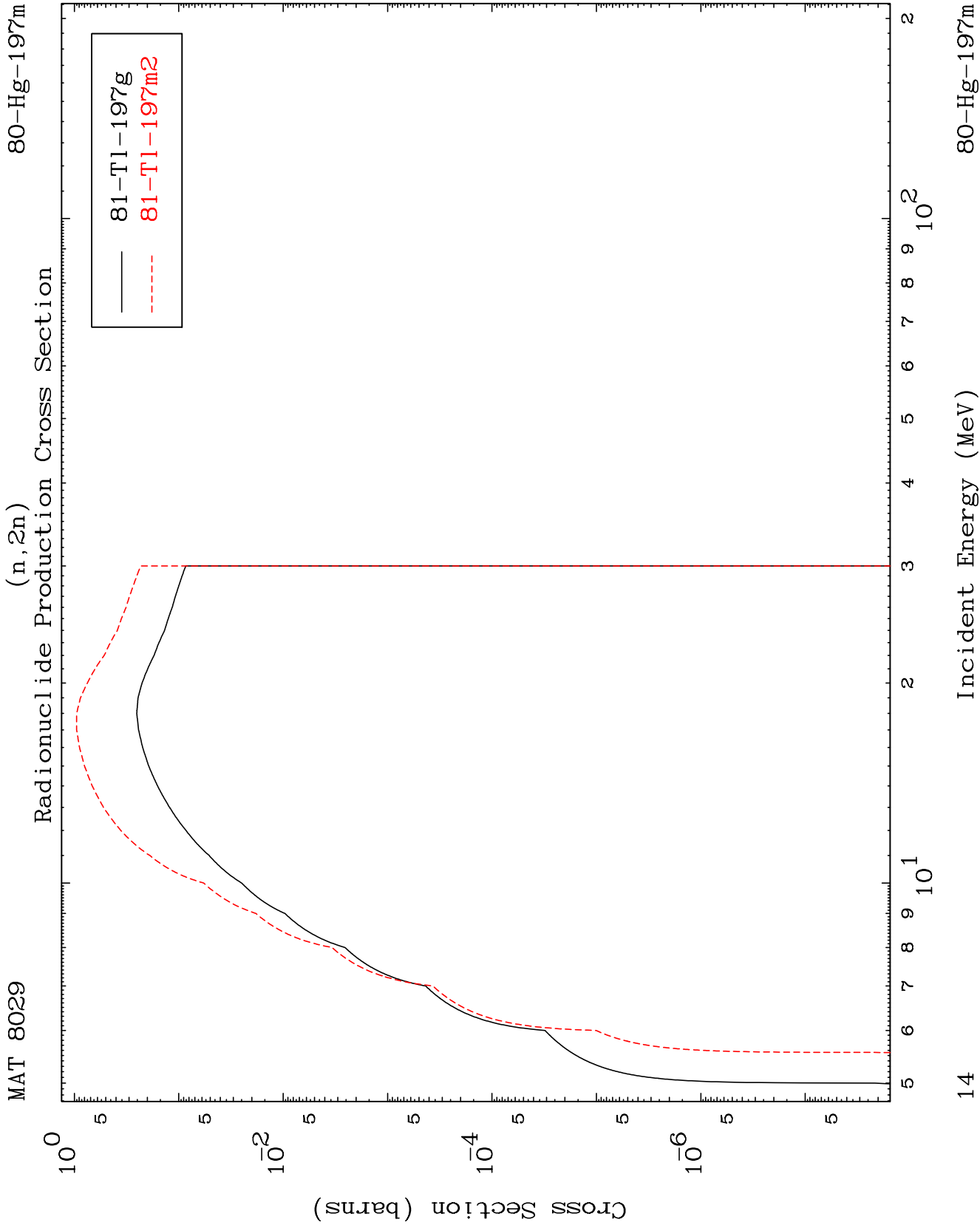
(n,2n) d
Radionuclide Production Cross Section



80-Hg-197m

Incident Energy (MeV)

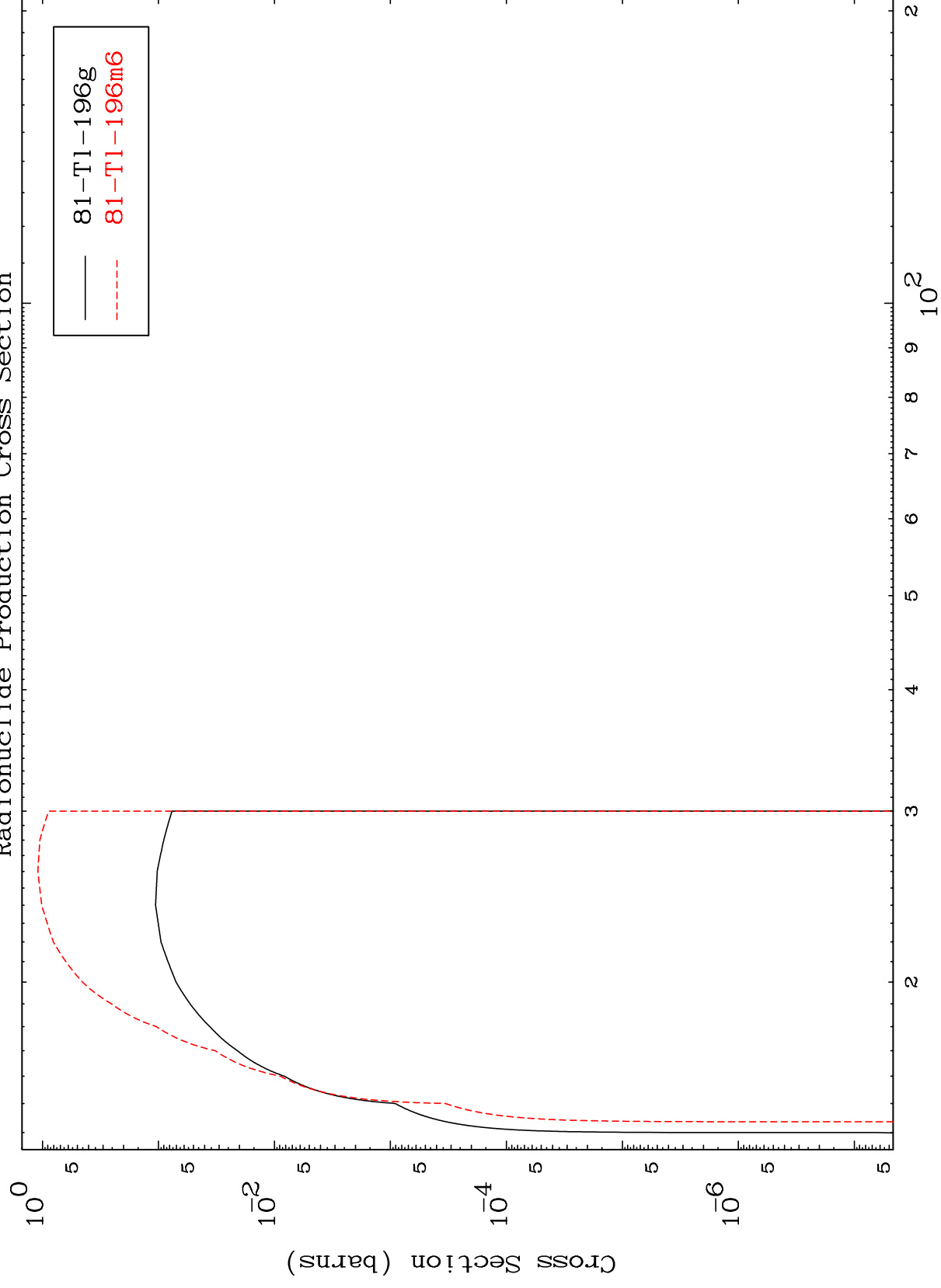
13



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80-Hg-197m

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



15

Incident Energy (MeV)

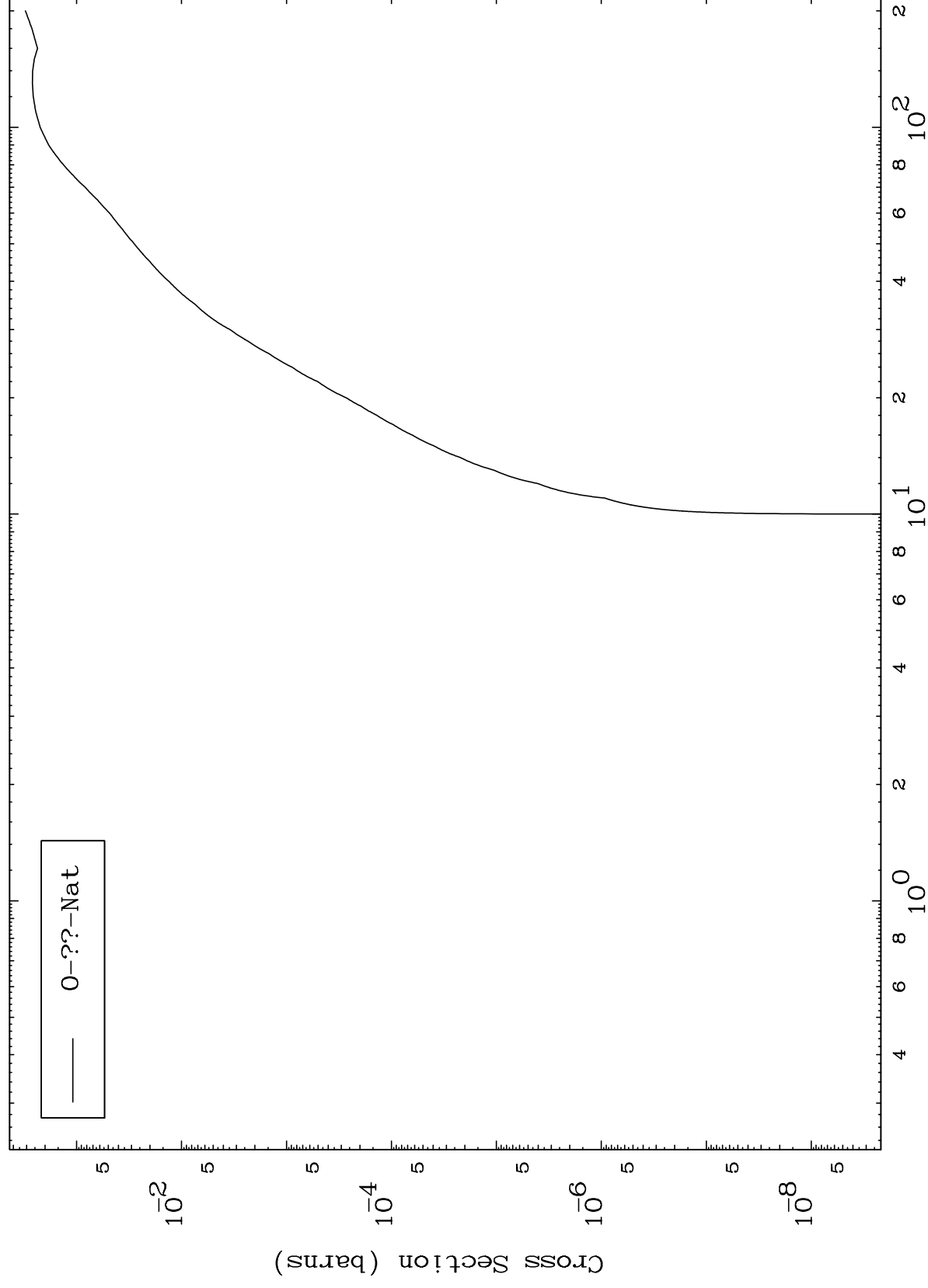
80-Hg-197m

MAT 8029

Fission

80-Hg-197m

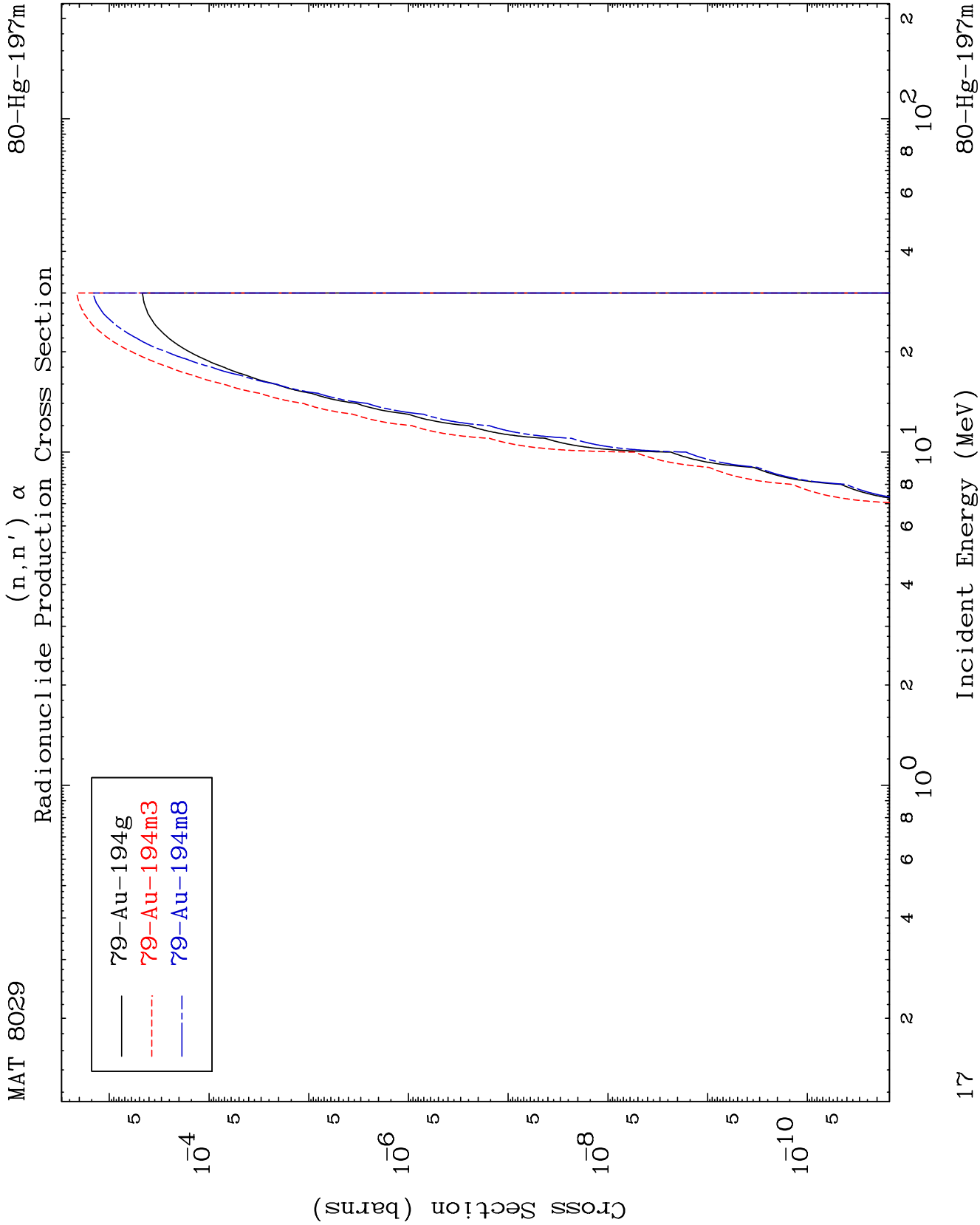
Radionuclide Production Cross Section



16

Incident Energy (MeV)

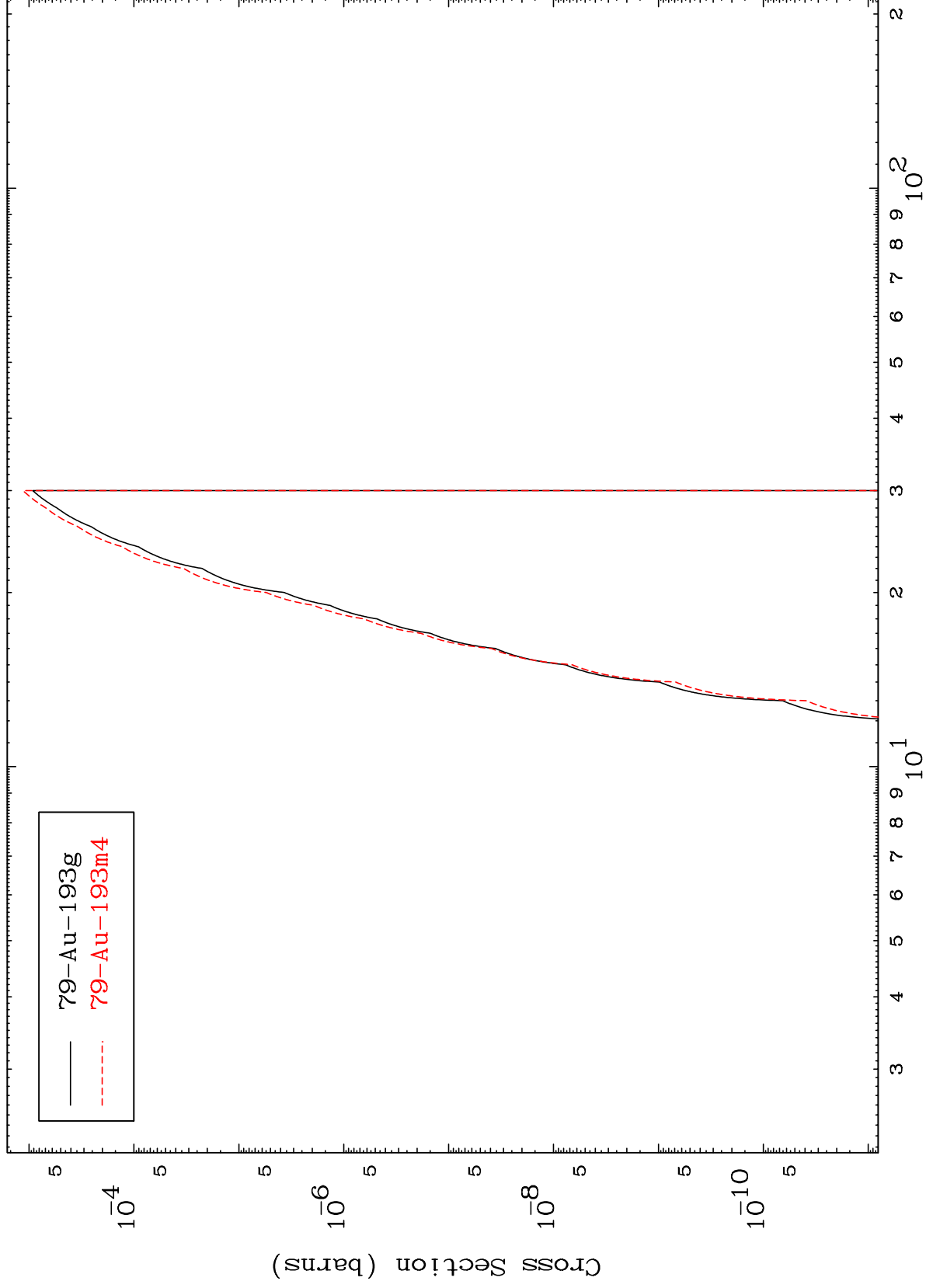
80-Hg-197m

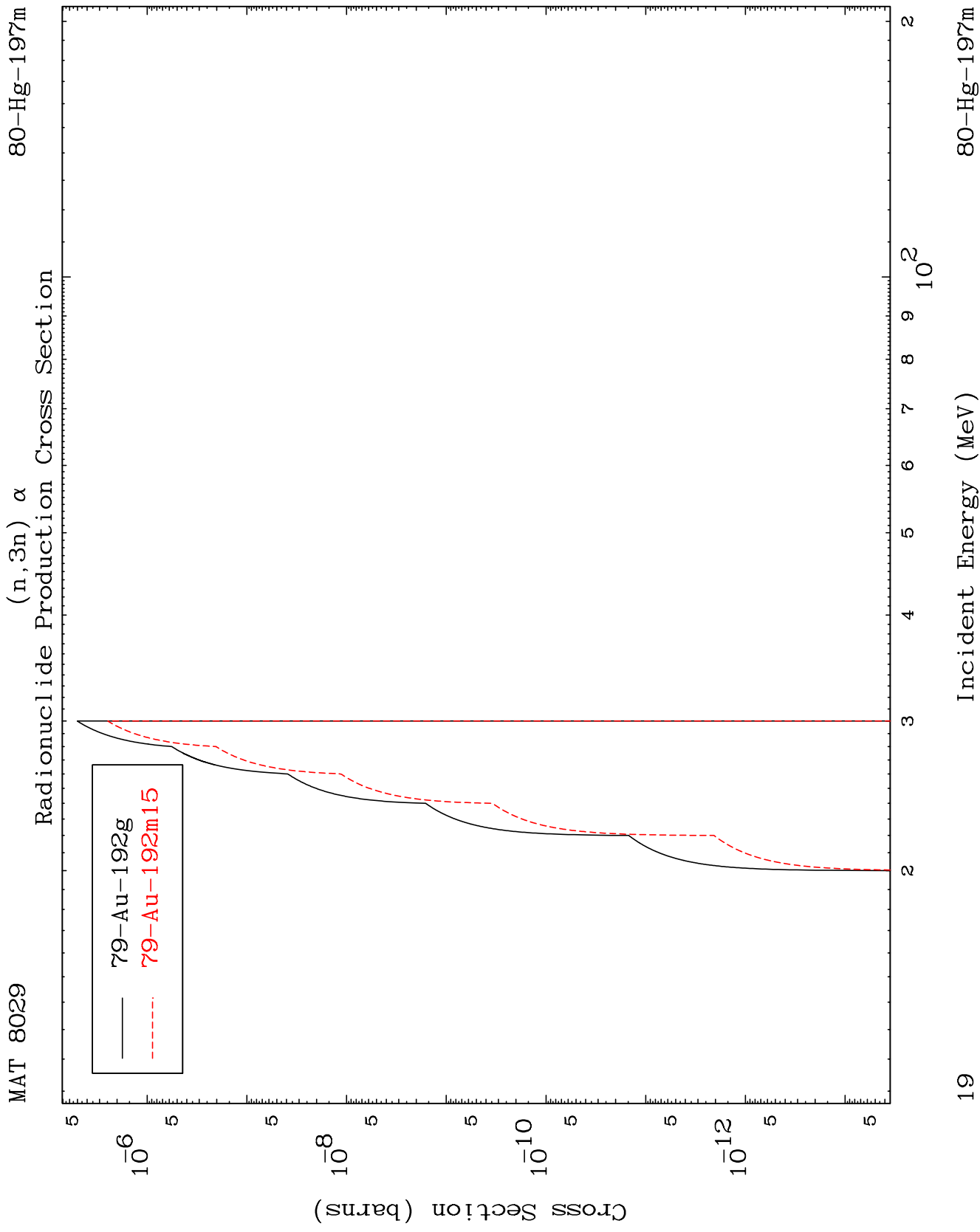


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80-Hg-197m

(n,2n) α
Radionuclide Production Cross Section

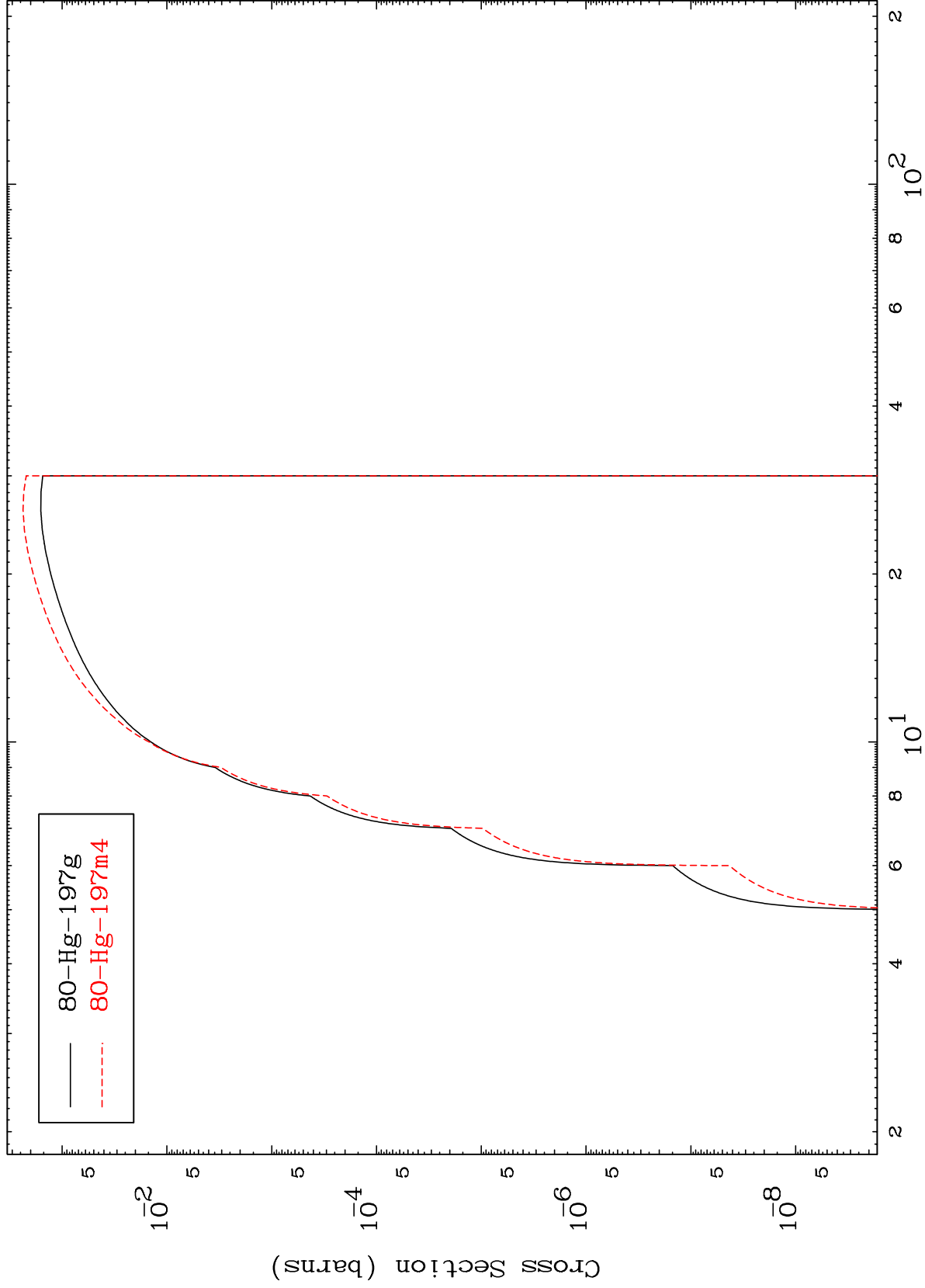




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80-Hg-197m

(n,n') p
Radionuclide Production Cross Section



80-Hg-197m

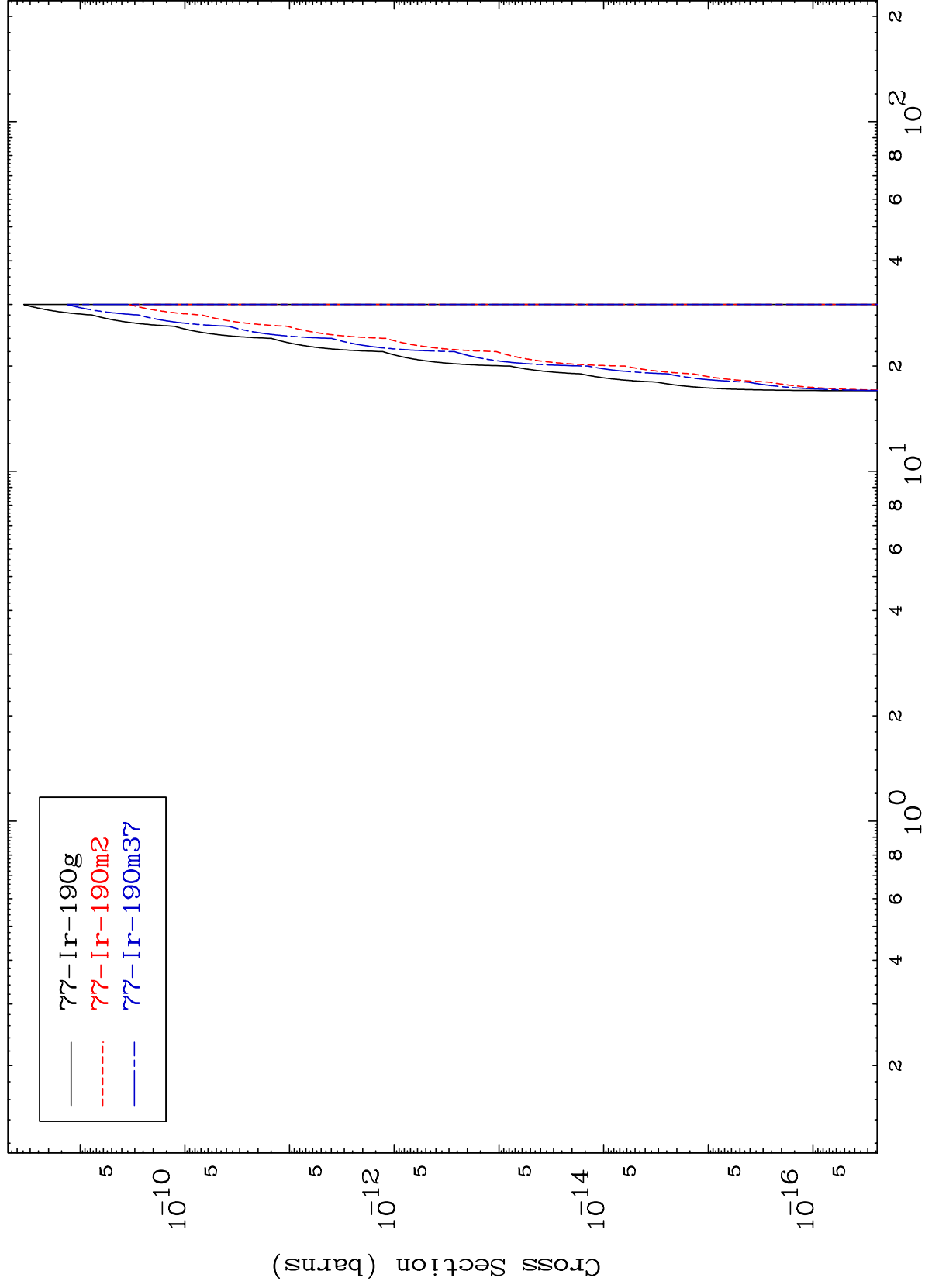
Incident Energy (MeV)

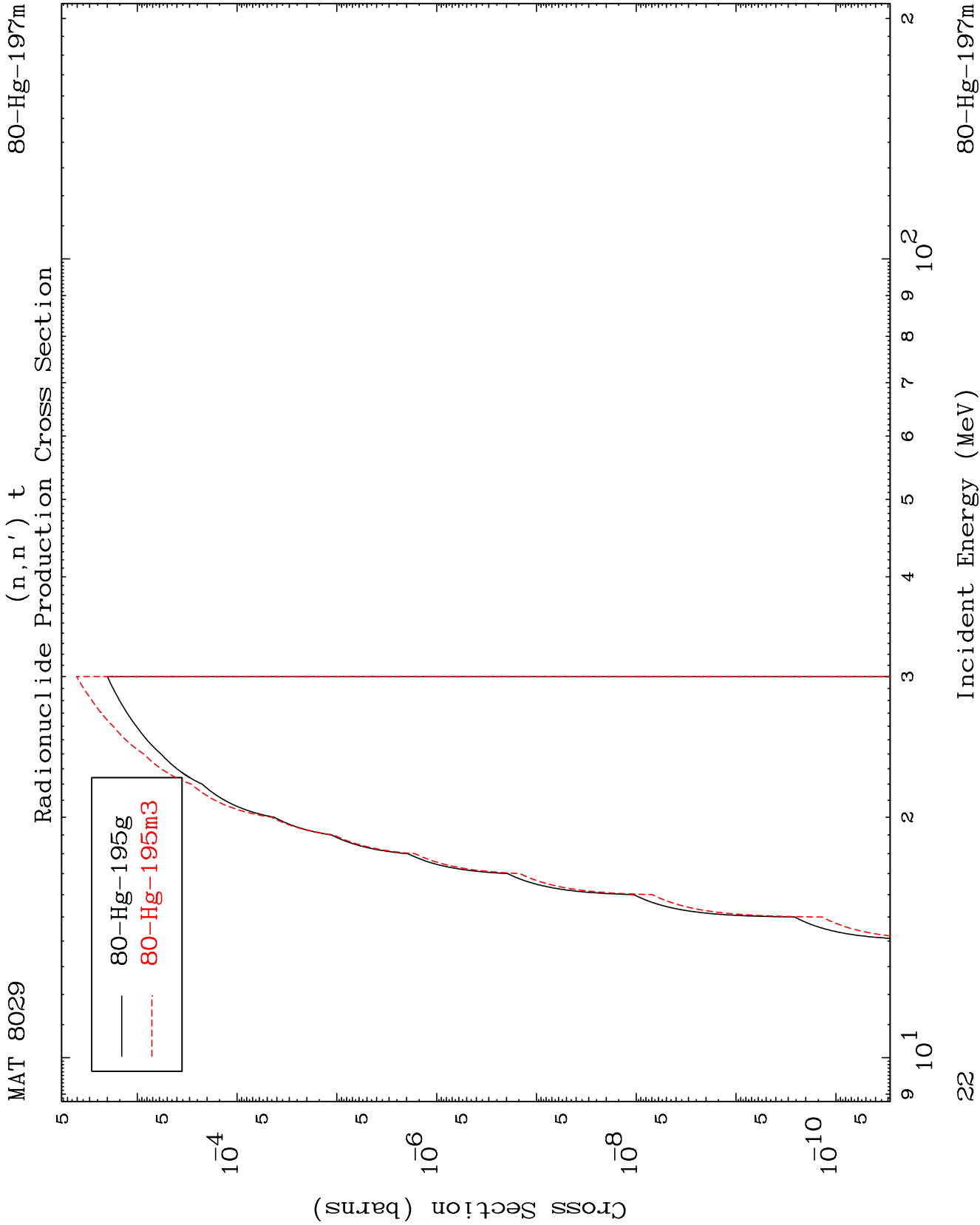
20

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80-Hg-197m

$(n,n')\ 2\alpha$
Radionuclide Production Cross Section



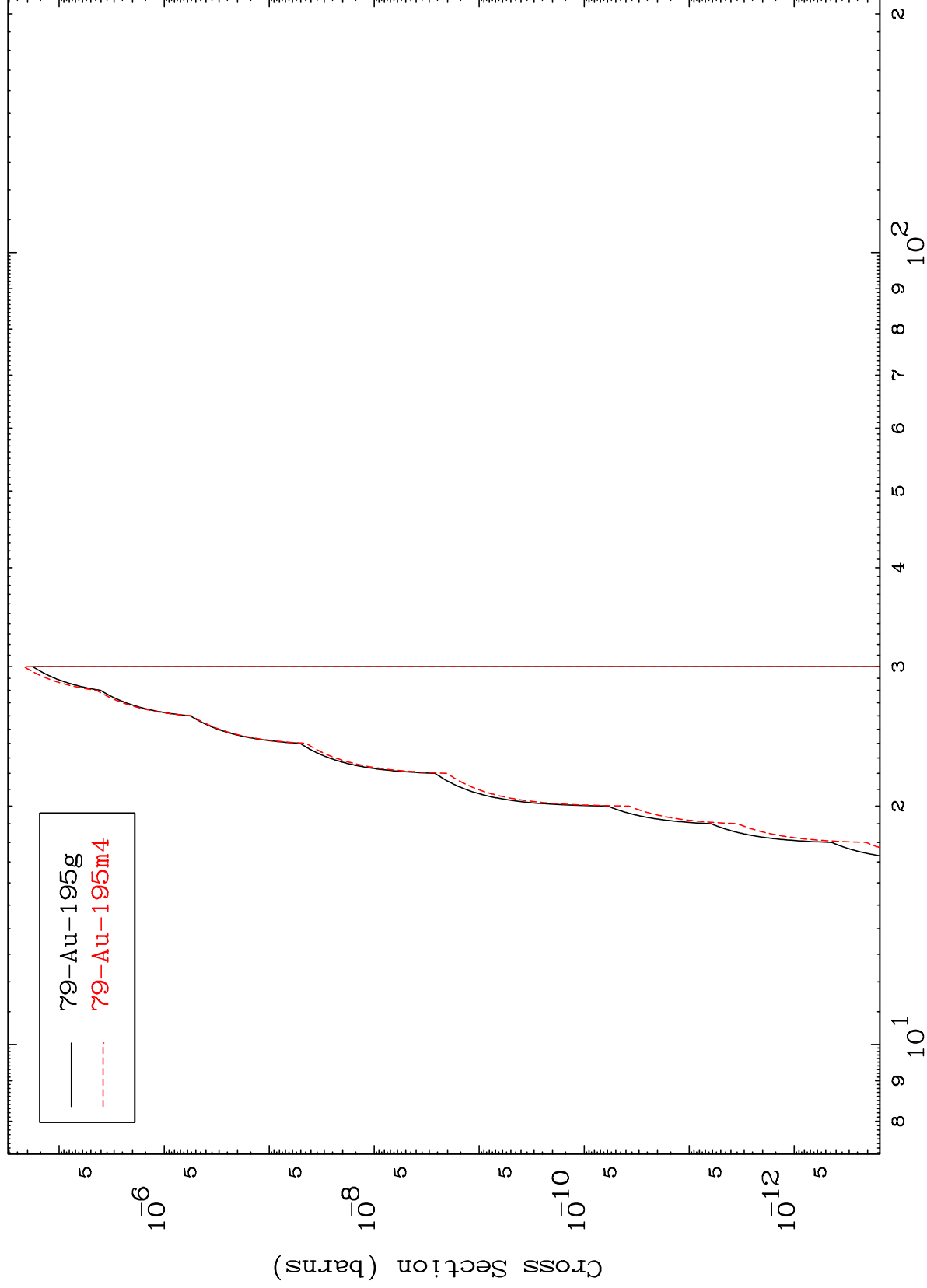


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(n,n') He-3

80-Hg-197m

Radionuclide Production Cross Section

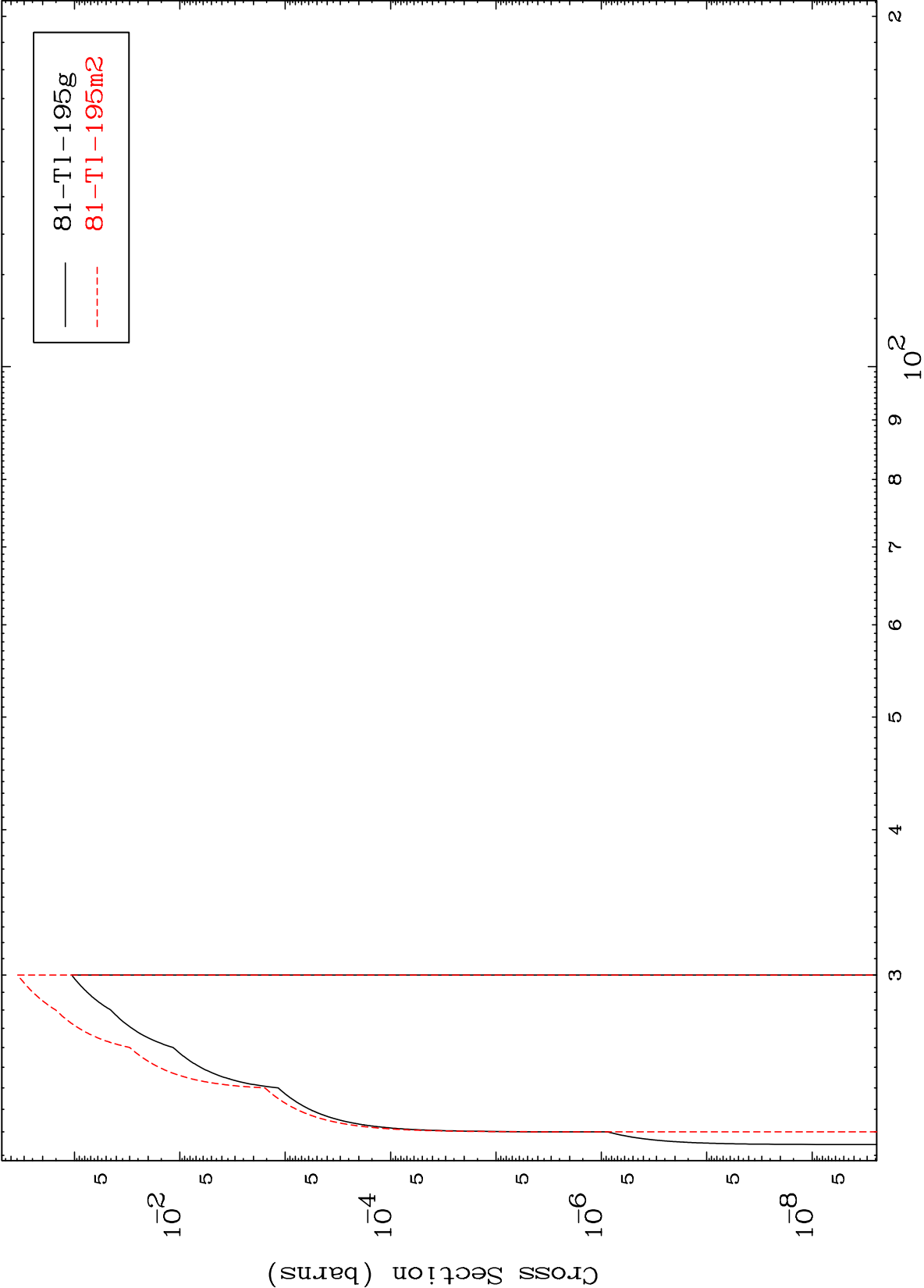


23

Incident Energy (MeV)

80-Hg-197m

$(n,4n)$
Radionuclide Production Cross Section

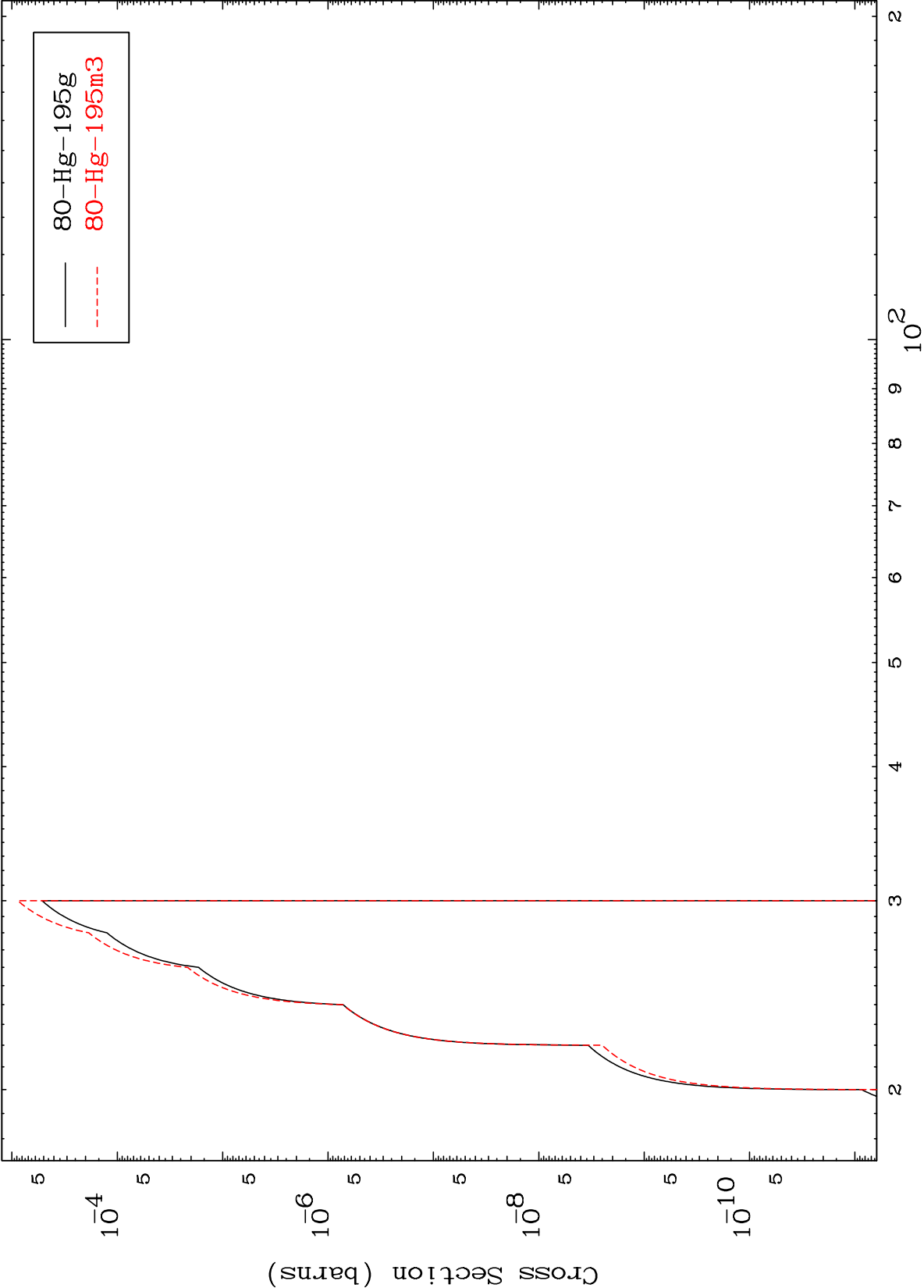


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(n,3n) p

80-Hg-197m

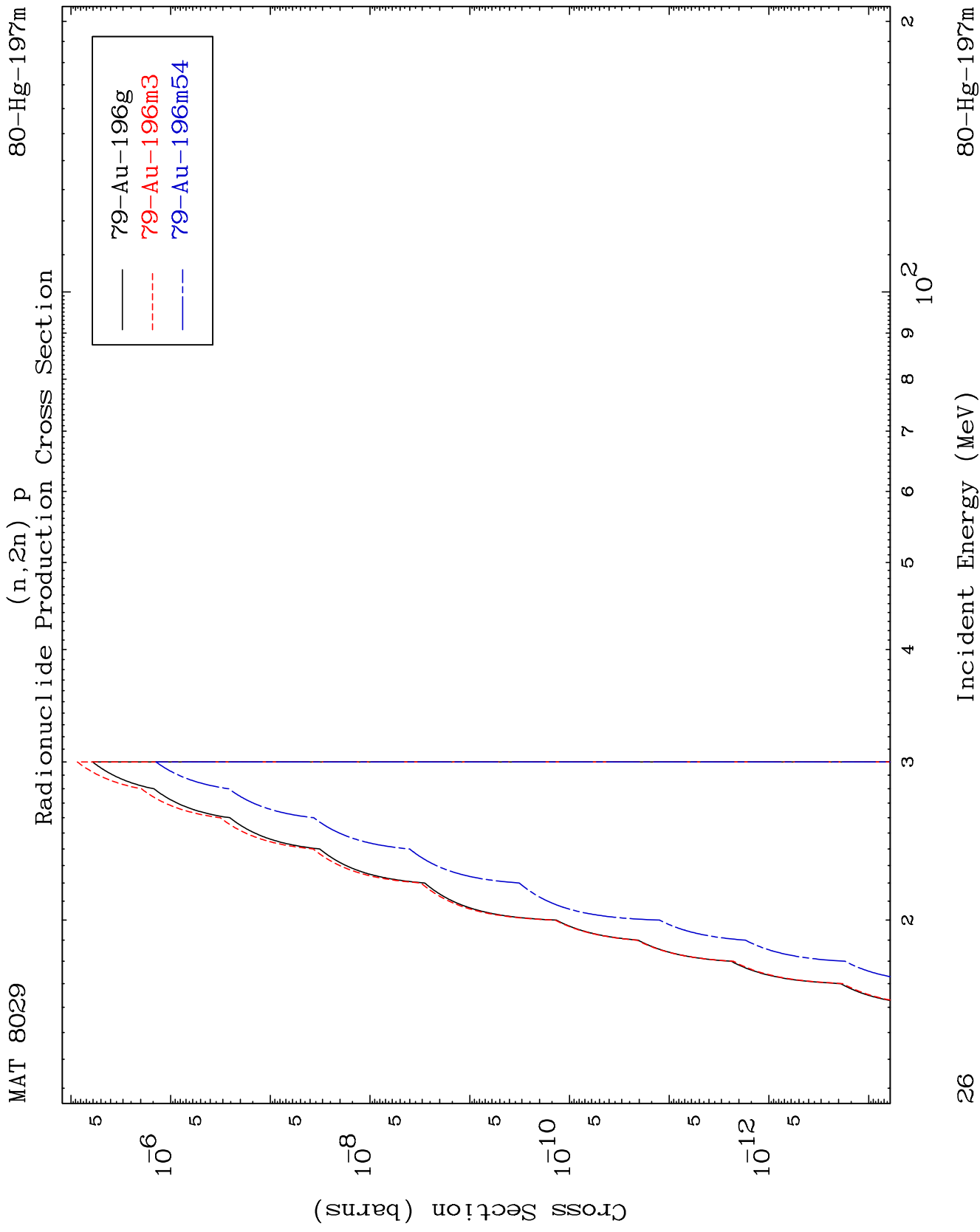
Radionuclide Production Cross Section



25

Incident Energy (MeV)

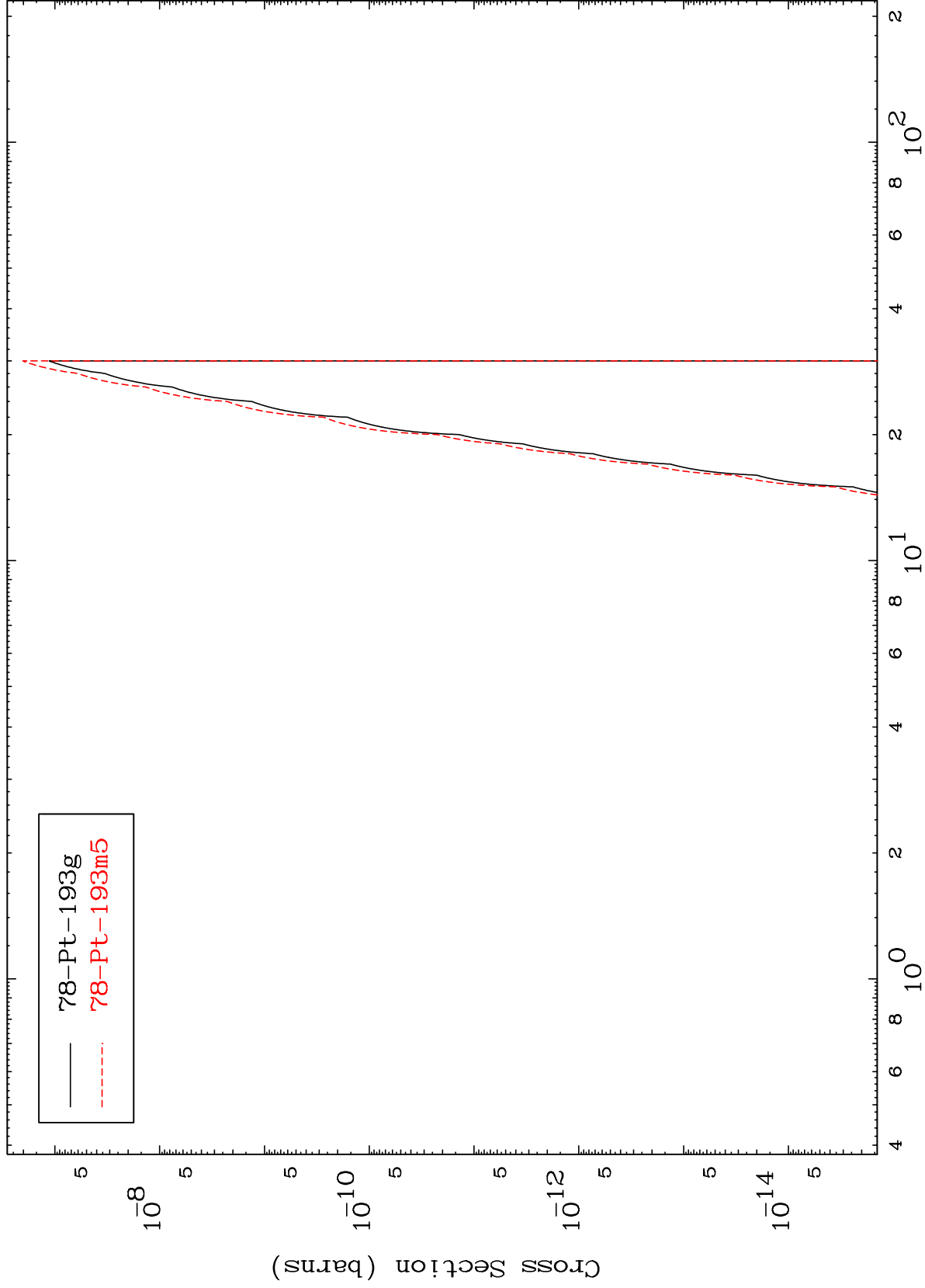
80-Hg-197m



MAT 8029

80-Hg-197m

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



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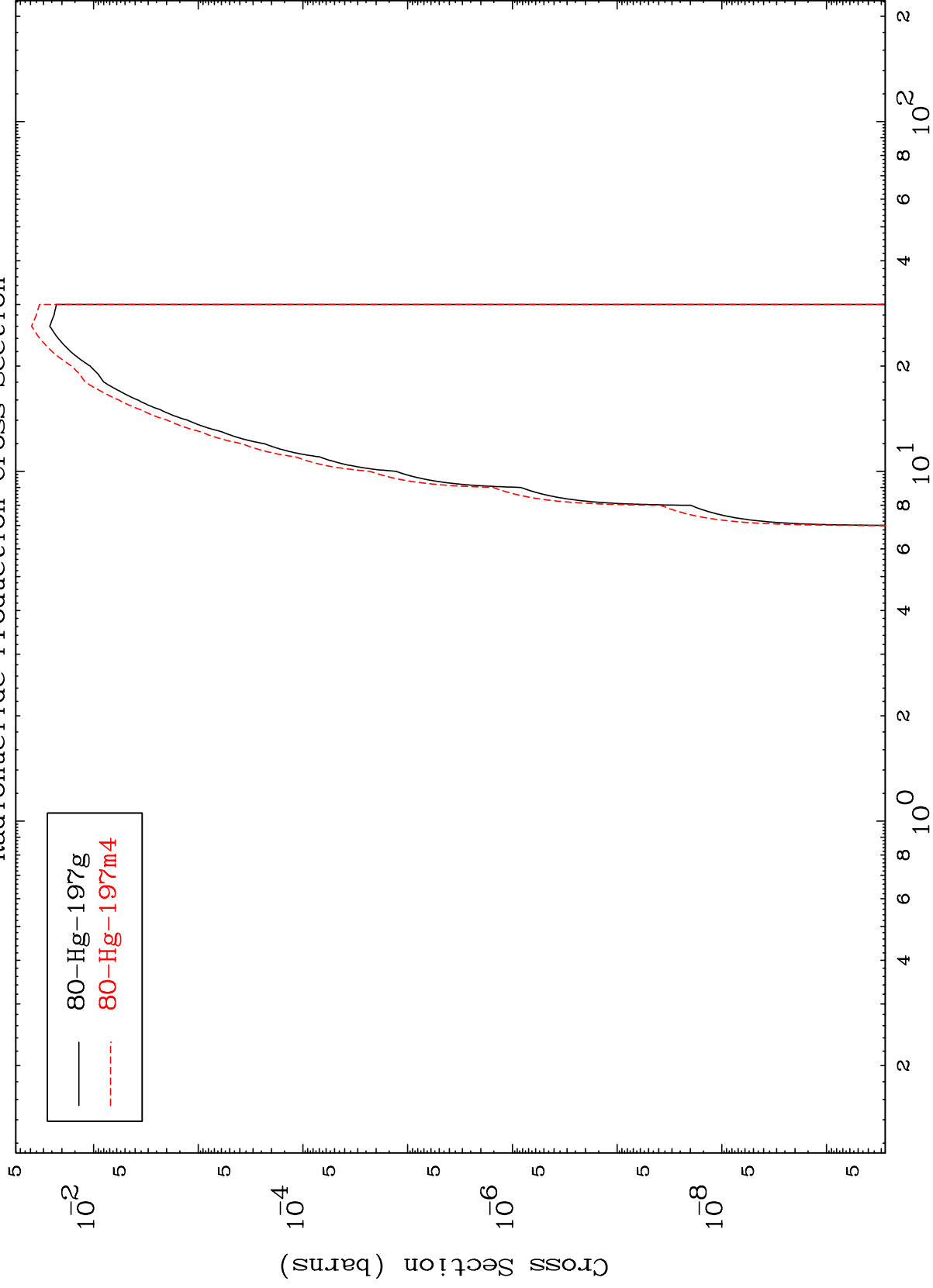
Incident Energy (MeV)

80-Hg-197m

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80-Hg-197m

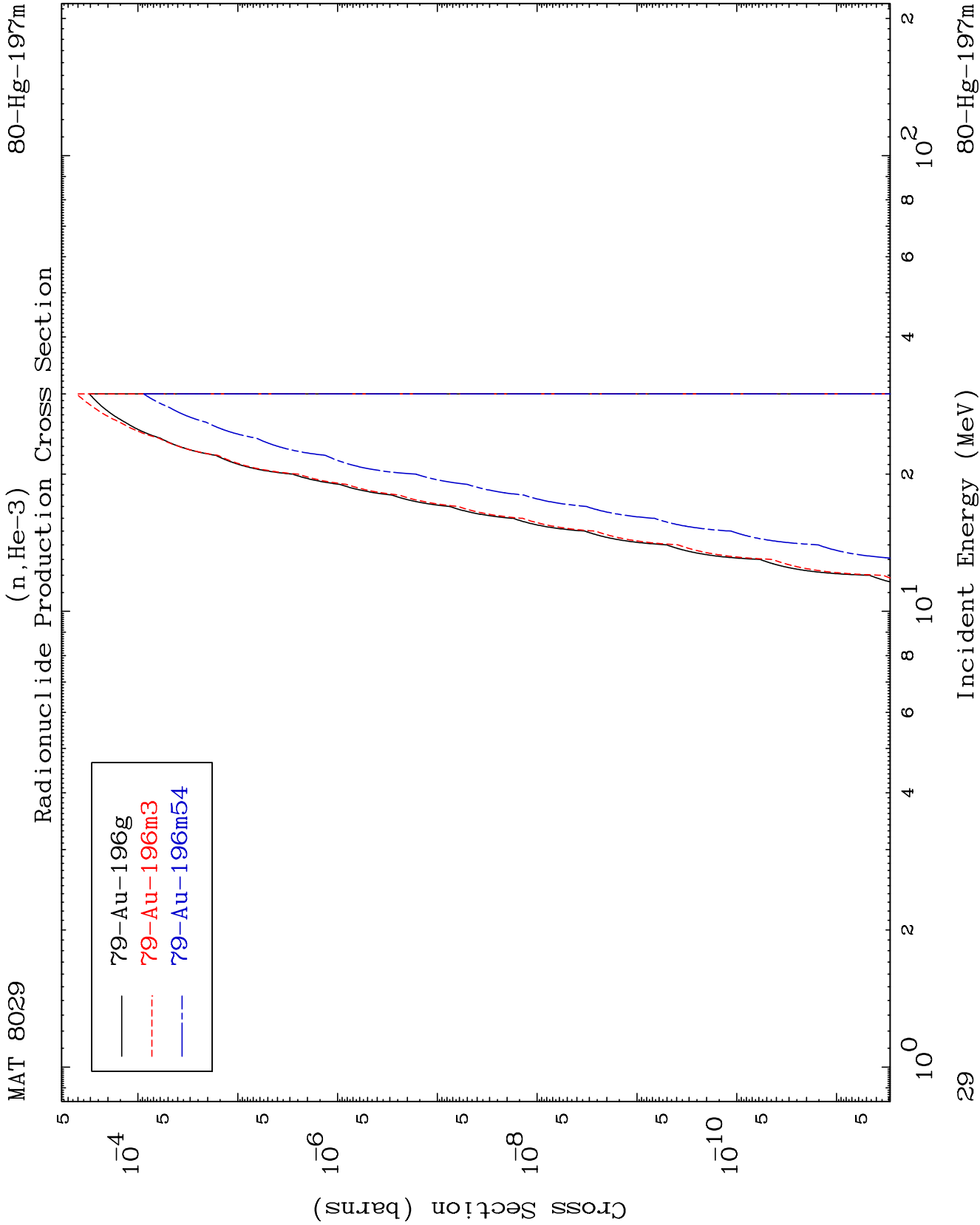
(n,d)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

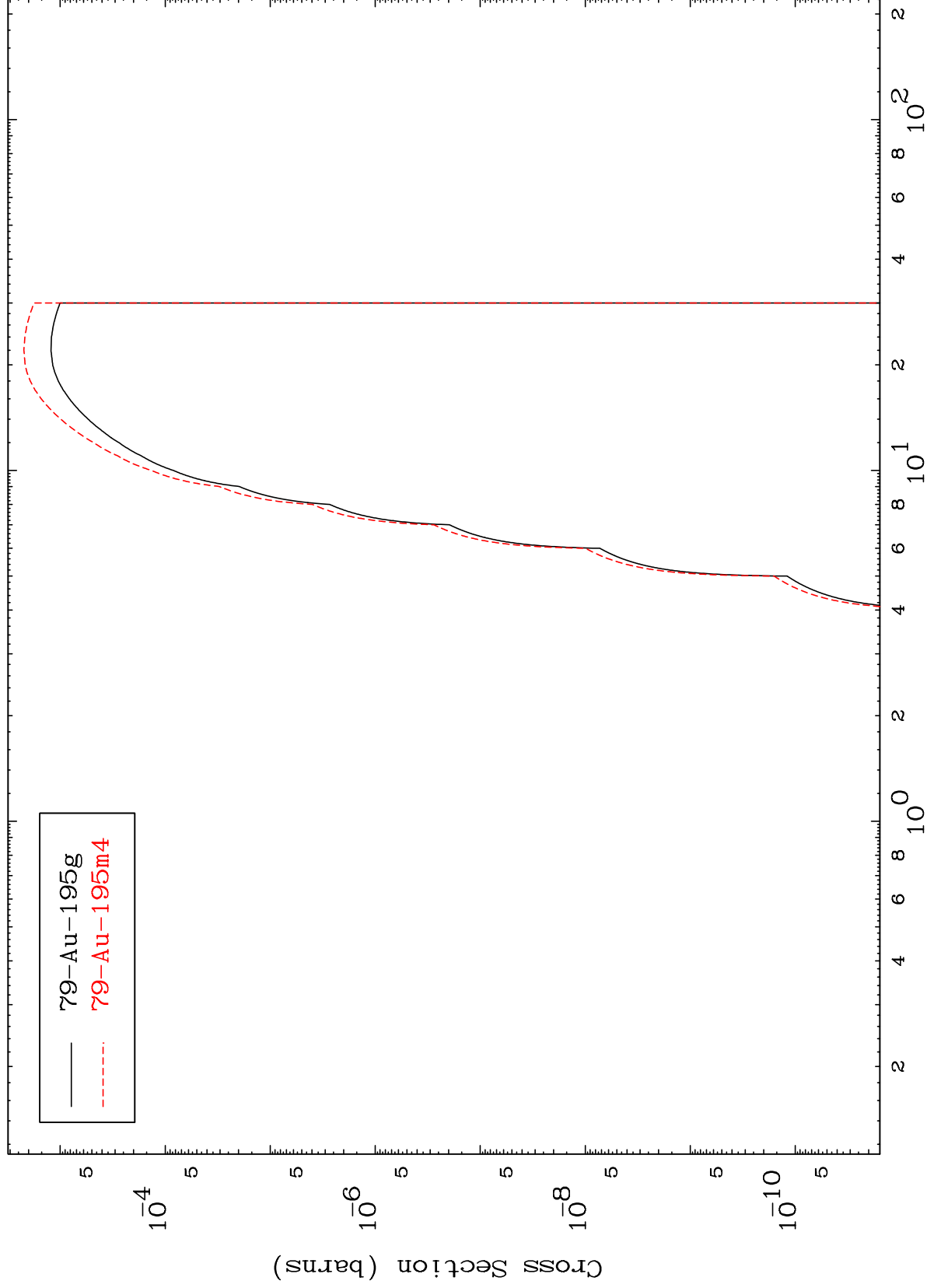
80-Hg-197m



MAT 8029

80-Hg-197m

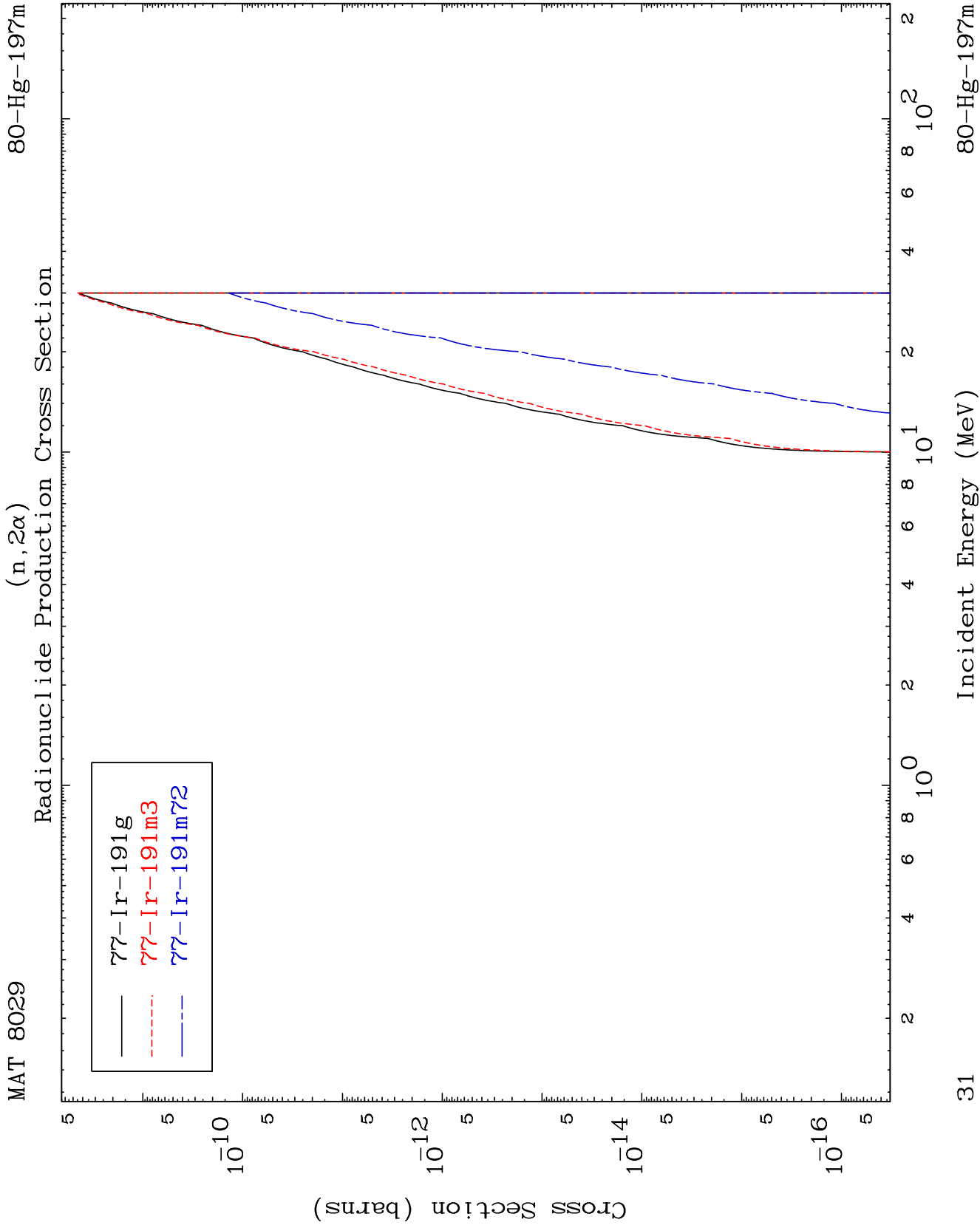
Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-197m

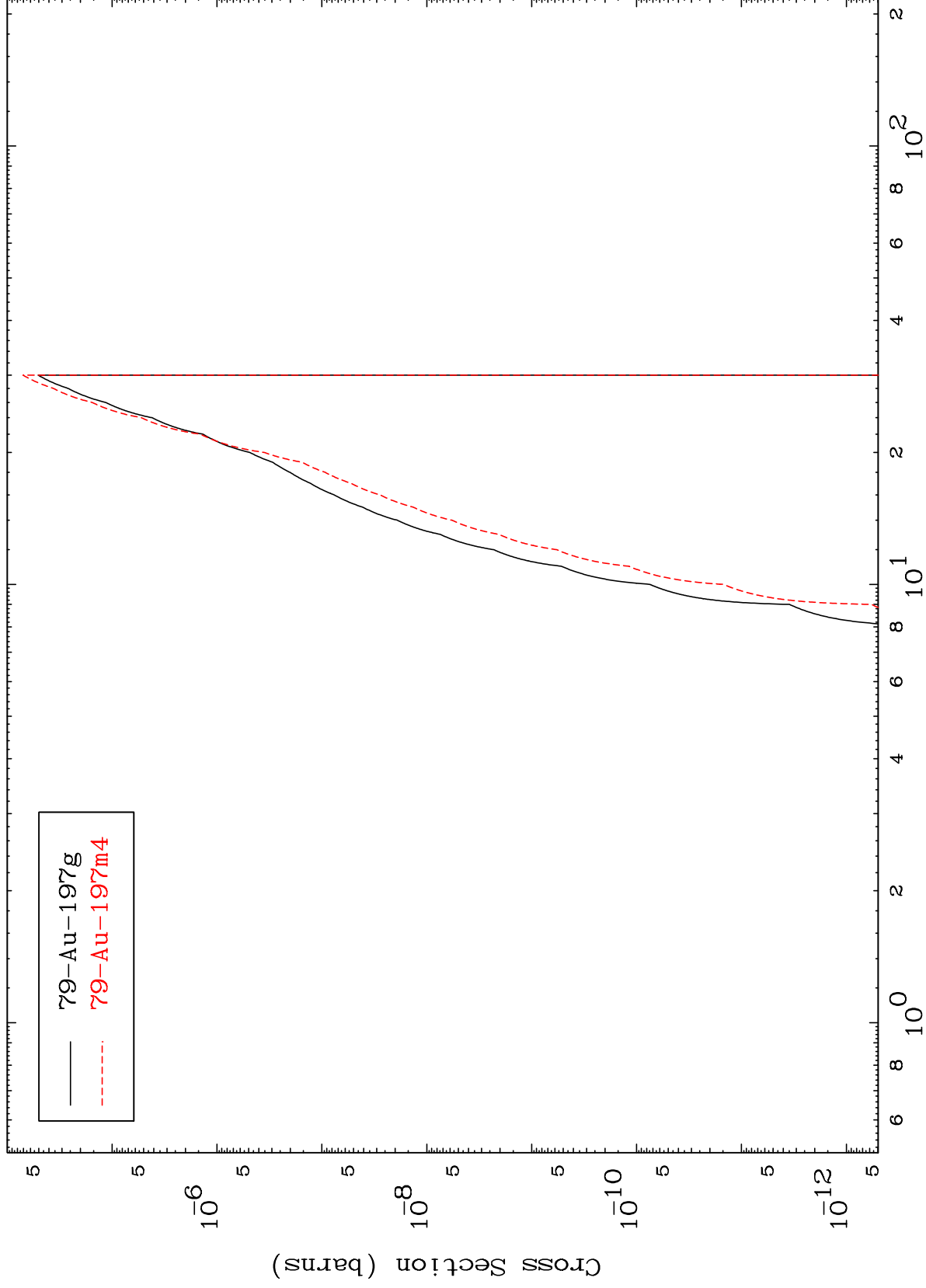
30



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80-Hg-197m

(n,2p)
Radionuclide Production Cross Section



32

Incident Energy (MeV)

80-Hg-197m

