

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

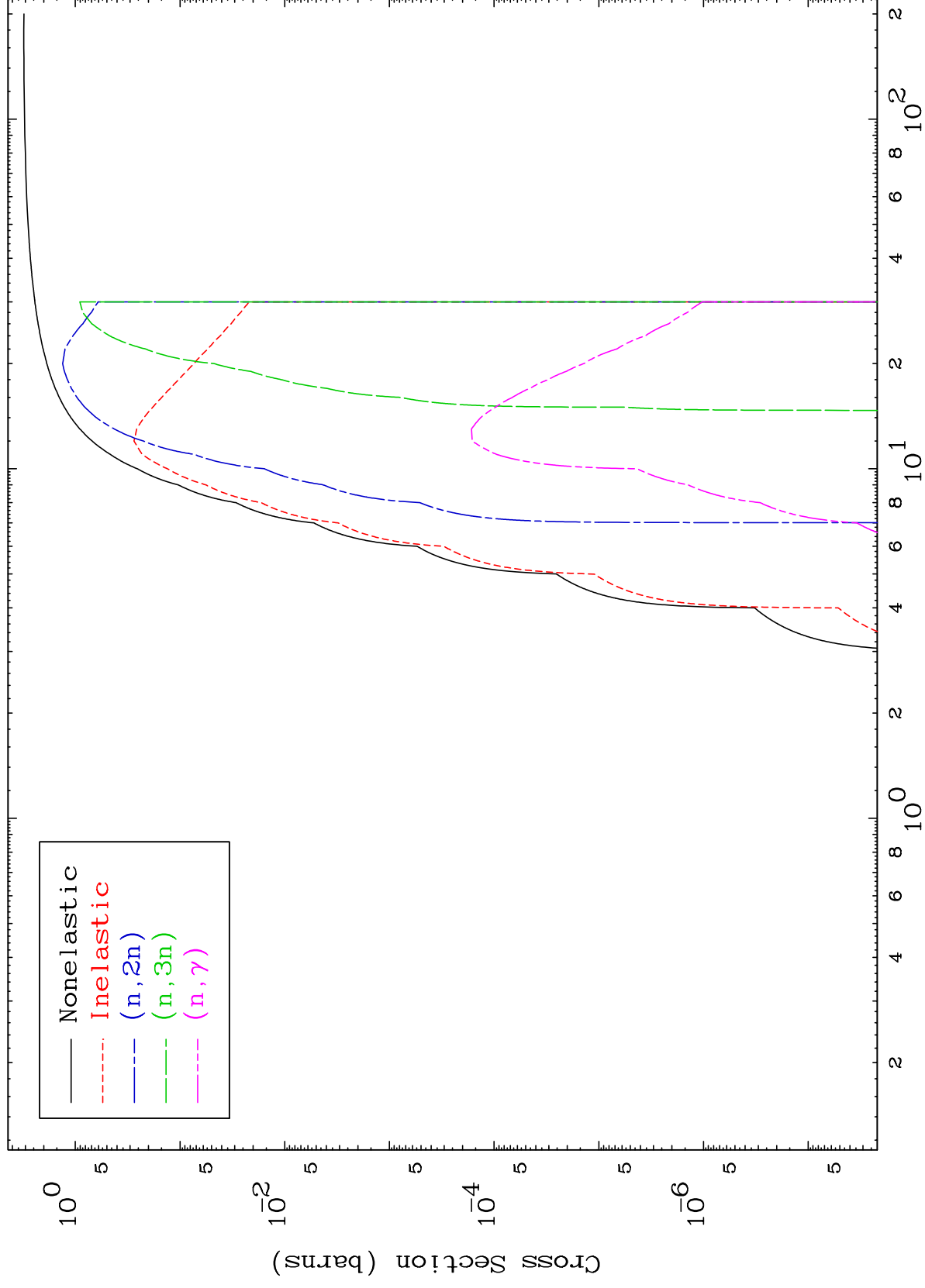
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

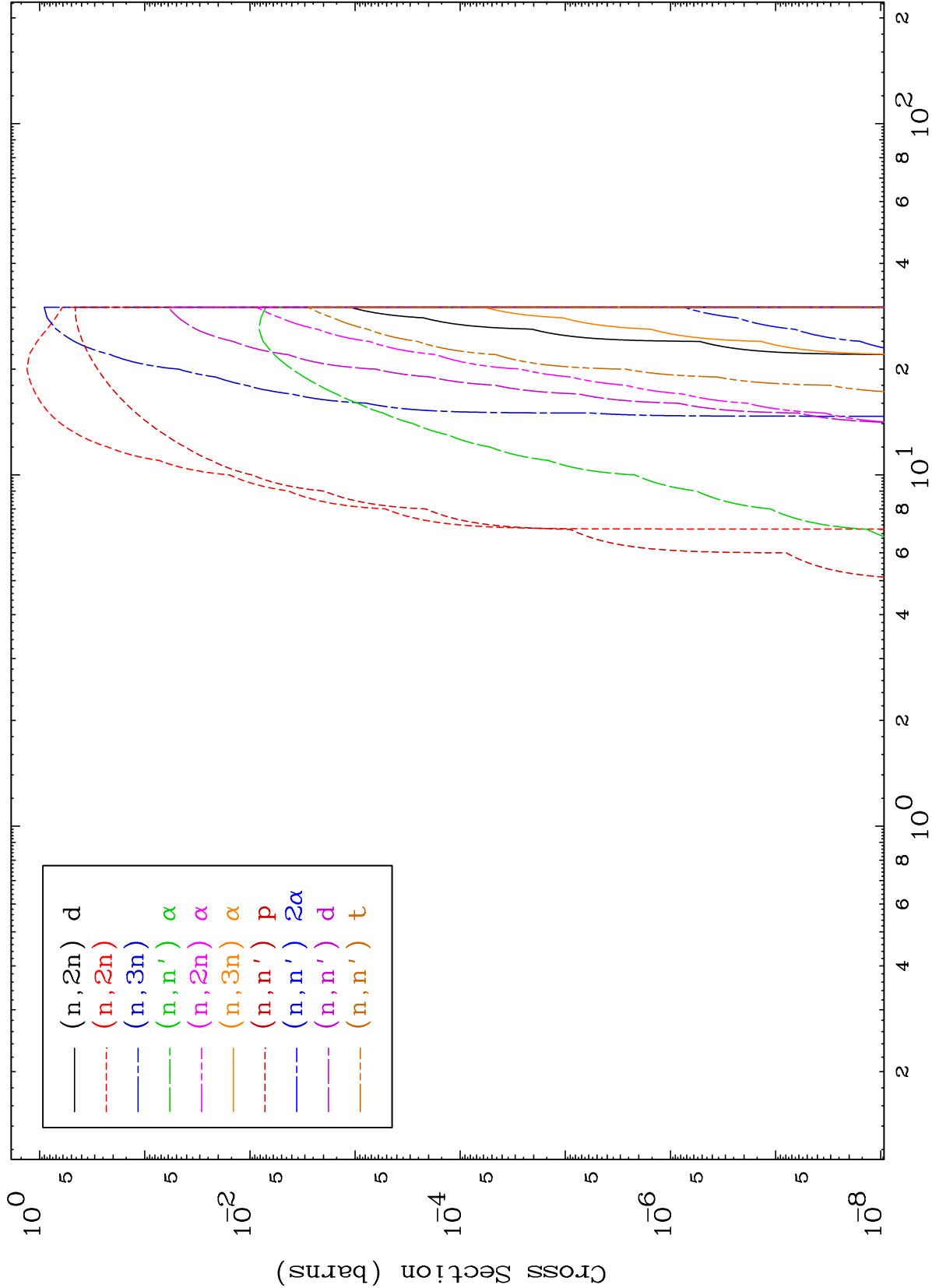
Tele: 925-443-1911

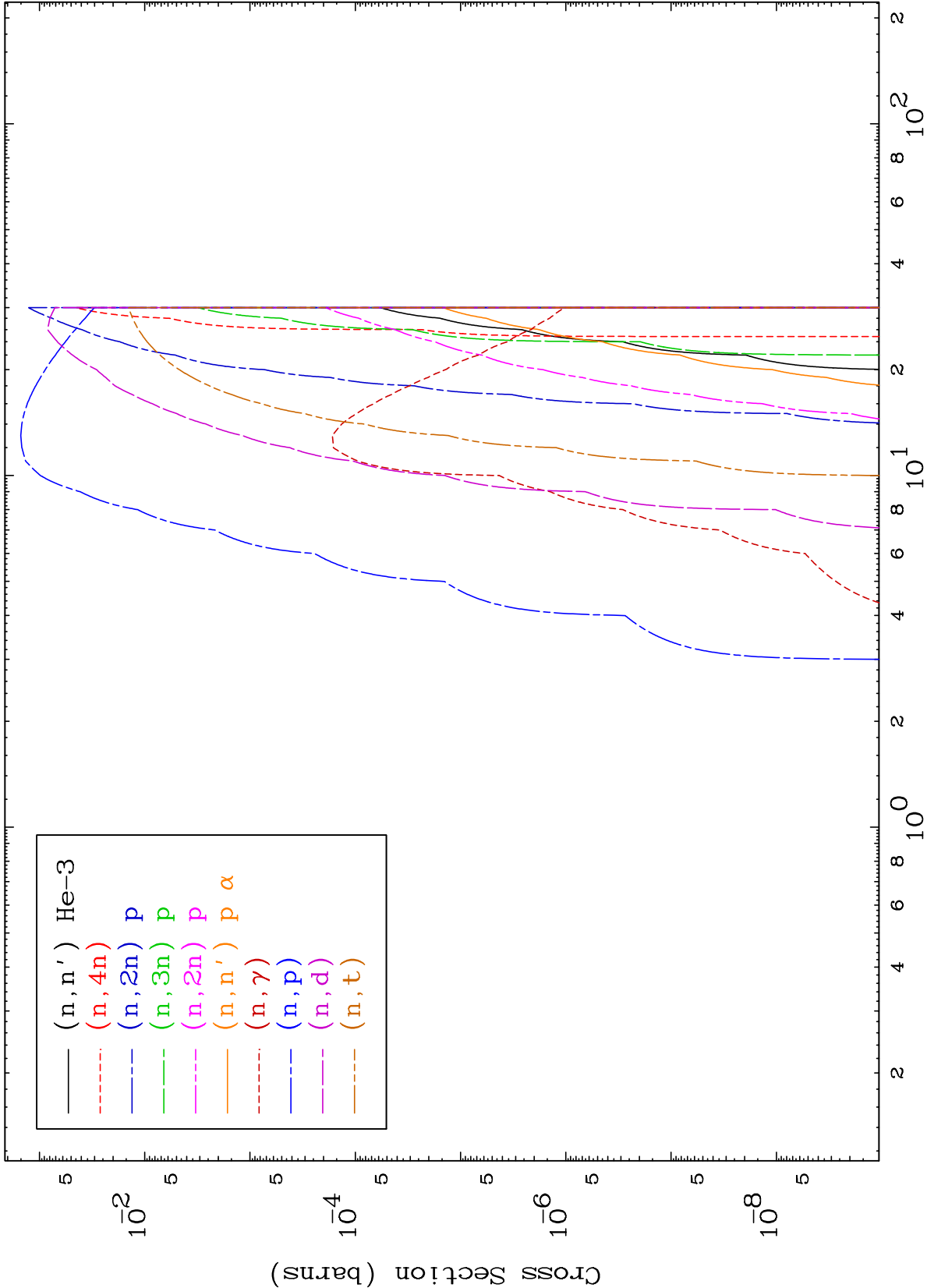
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

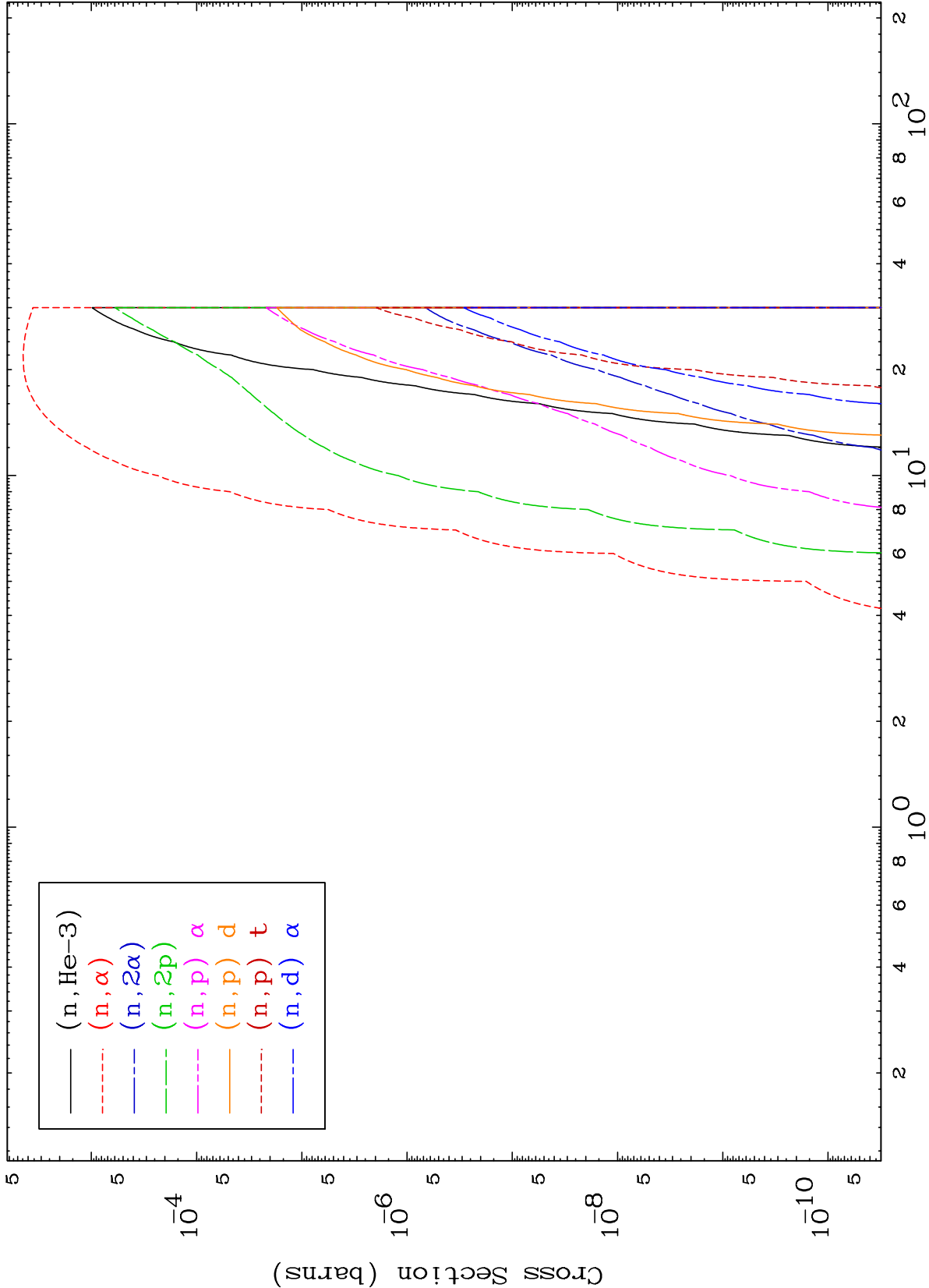
Press Mouse Button to Start

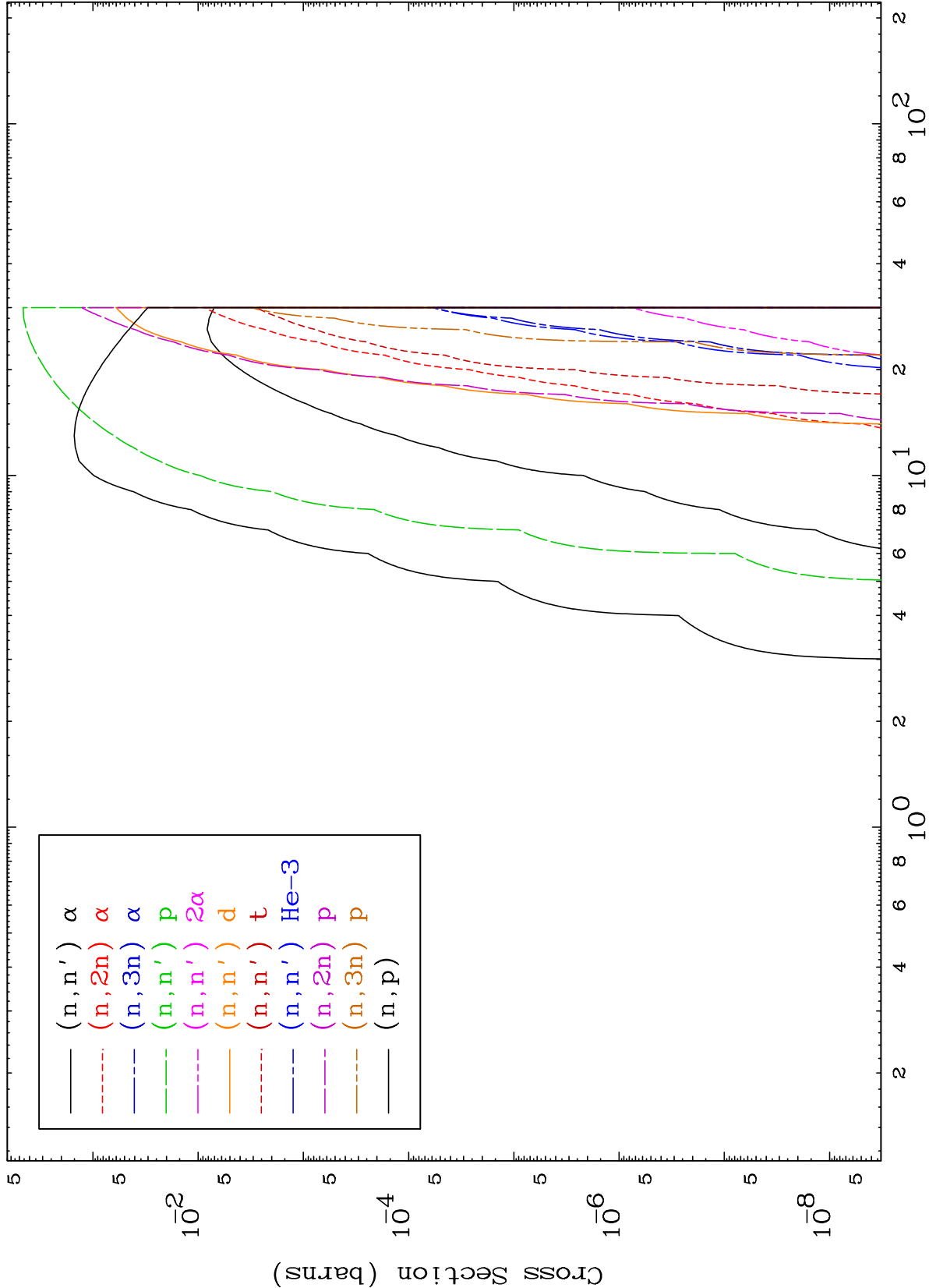
0 Kelvin Cross Sections

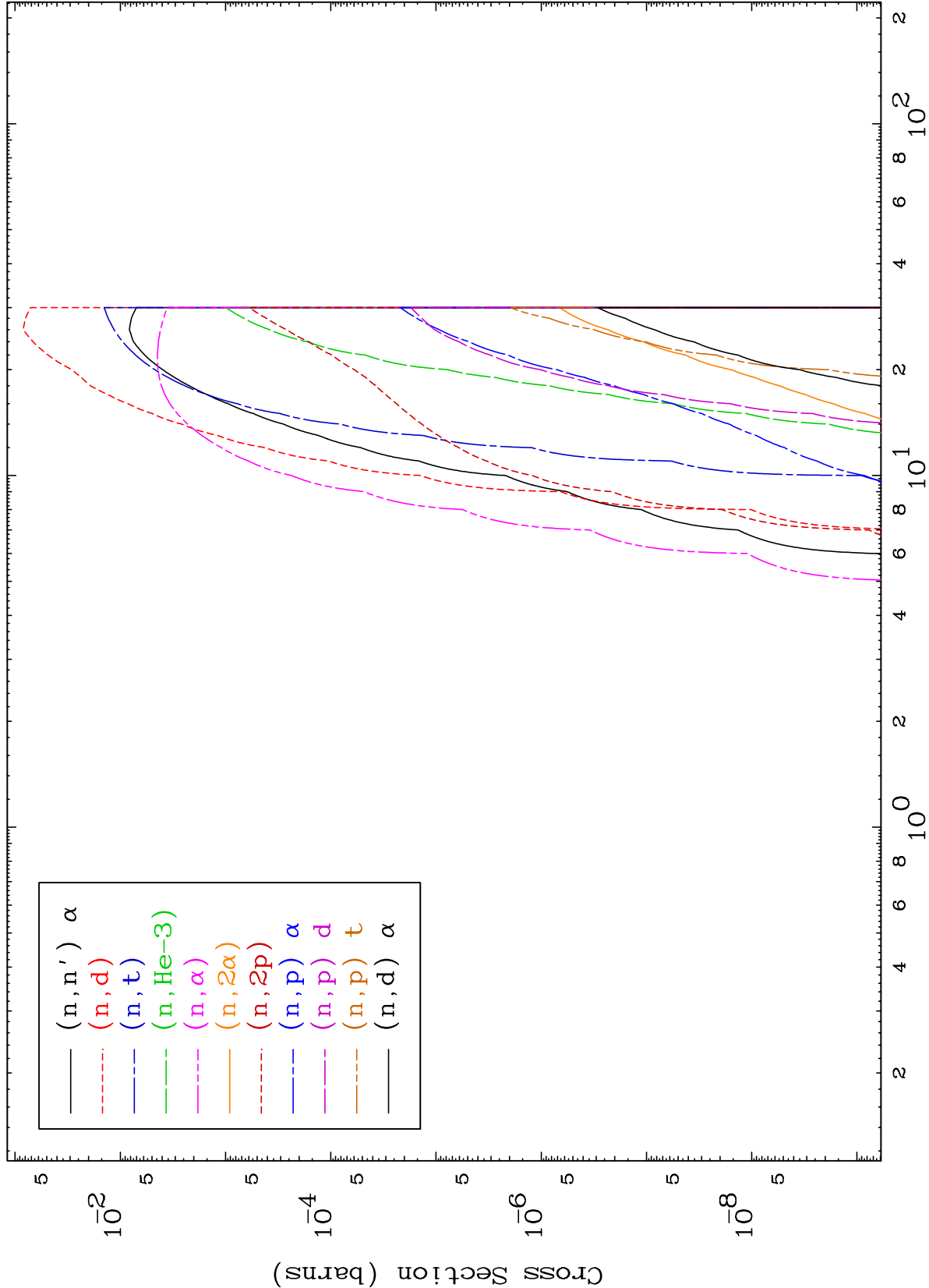








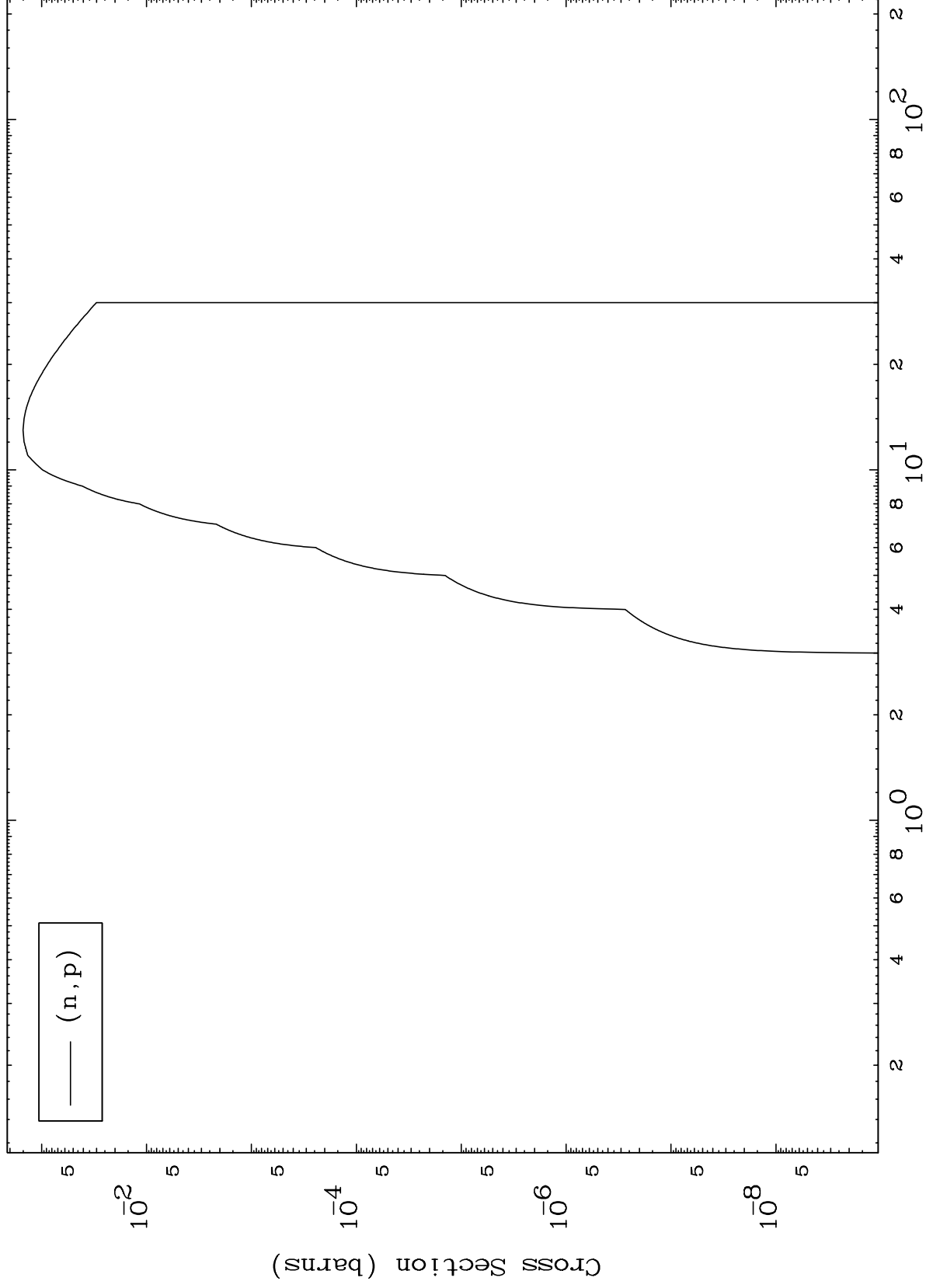




MAT 8102

81-Tl-195m

(d,p) Levels
0 Kelvin Cross Sections



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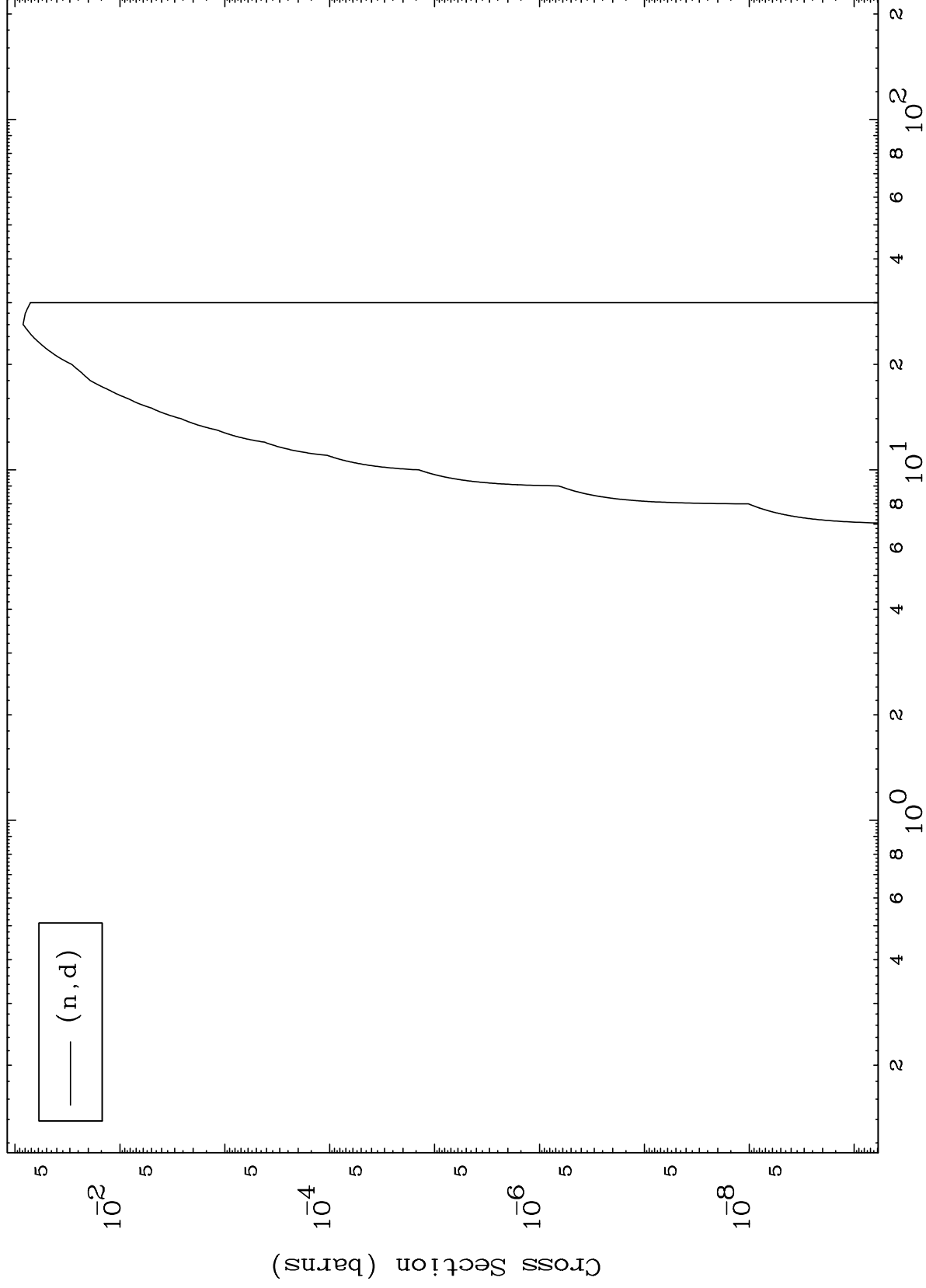
Incident Energy (MeV)

81-Tl-195m

MAT 8102

81-Tl-195m

(d,d) Levels
0 Kelvin Cross Sections



81-Tl-195m

Incident Energy (MeV)

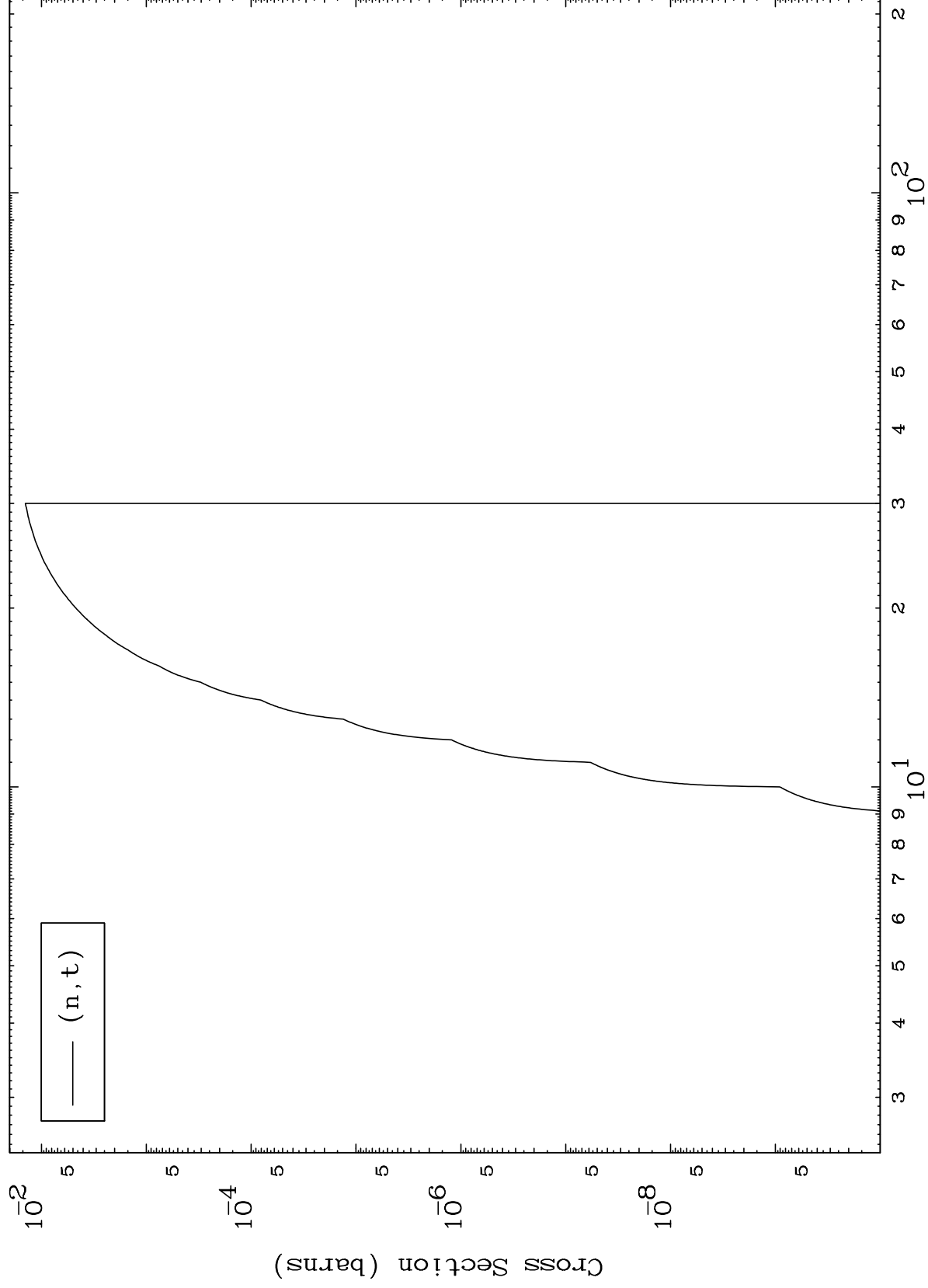
8

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(d,t) Levels

81-Tl-195m

0 Kelvin Cross Sections



9

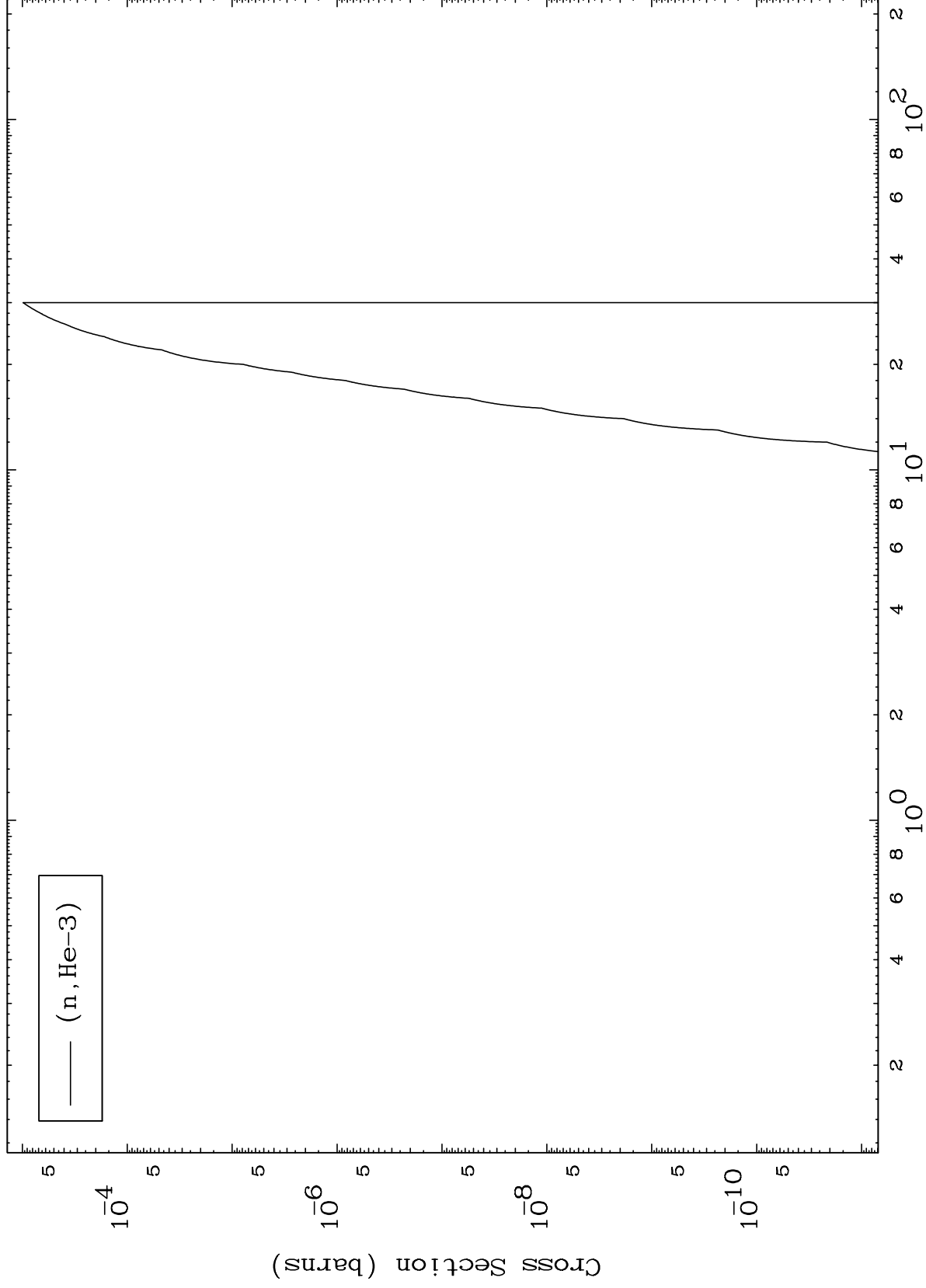
Incident Energy (MeV)

81-Tl-195m

MAT 8102

(d,He3) Levels
0 Kelvin Cross Sections

81-Tl-195m

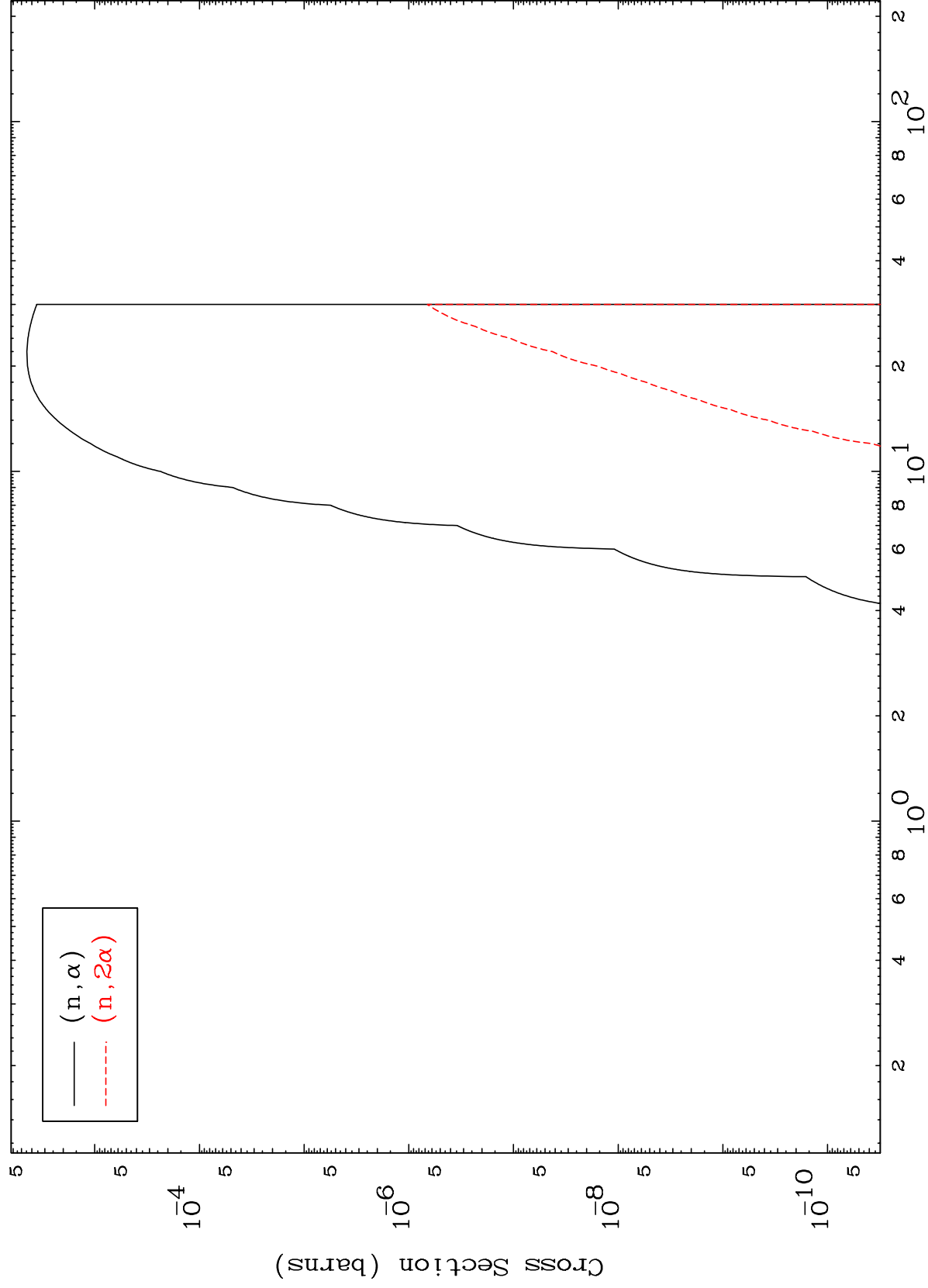


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Incident Energy (MeV)

81-Tl-195m

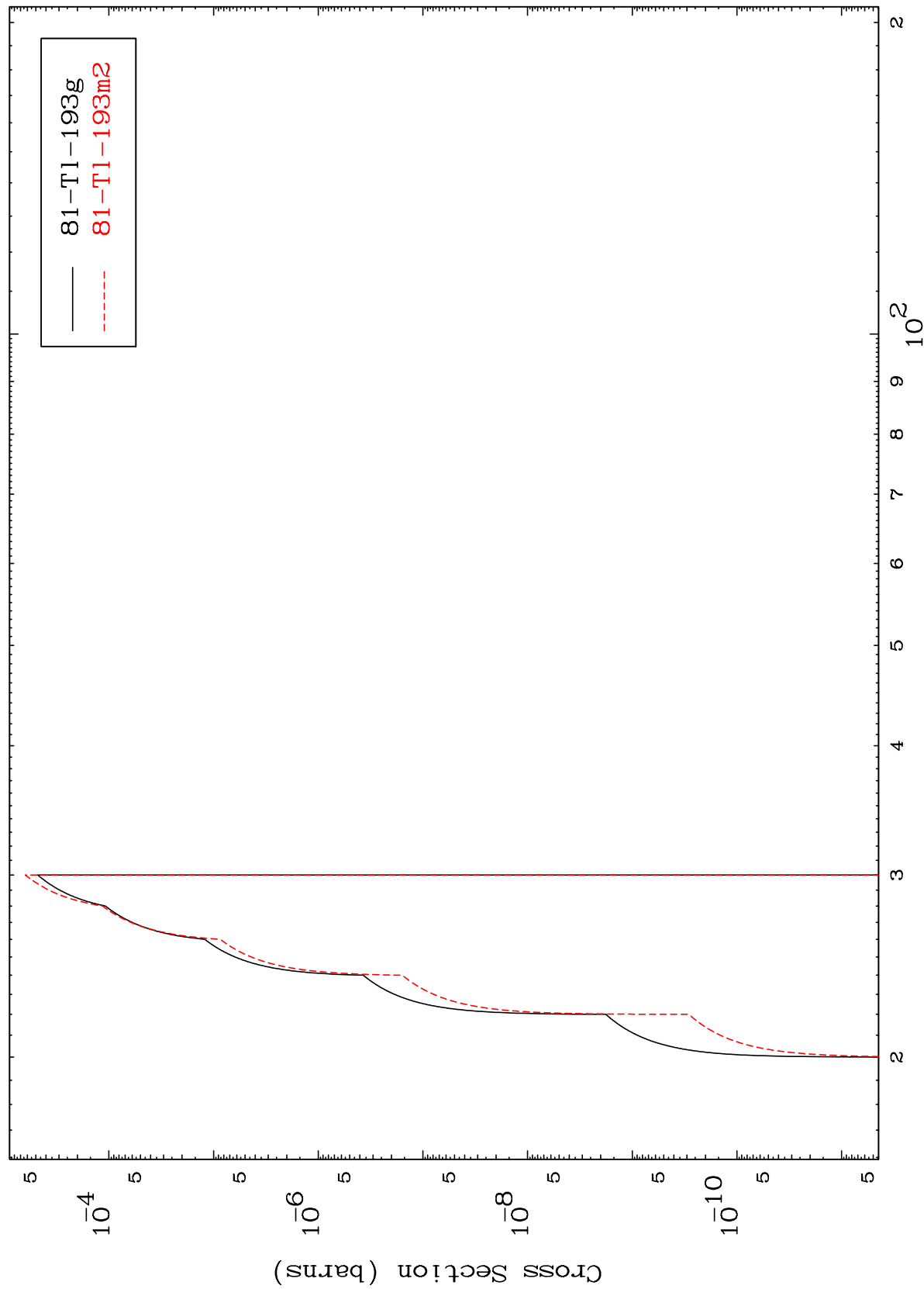
(d, α) Levels
0 Kelvin Cross Sections



MAT 8102

81-Tl-195m

(n,2n) d
Radionuclide Production Cross Section



81-Tl-195m

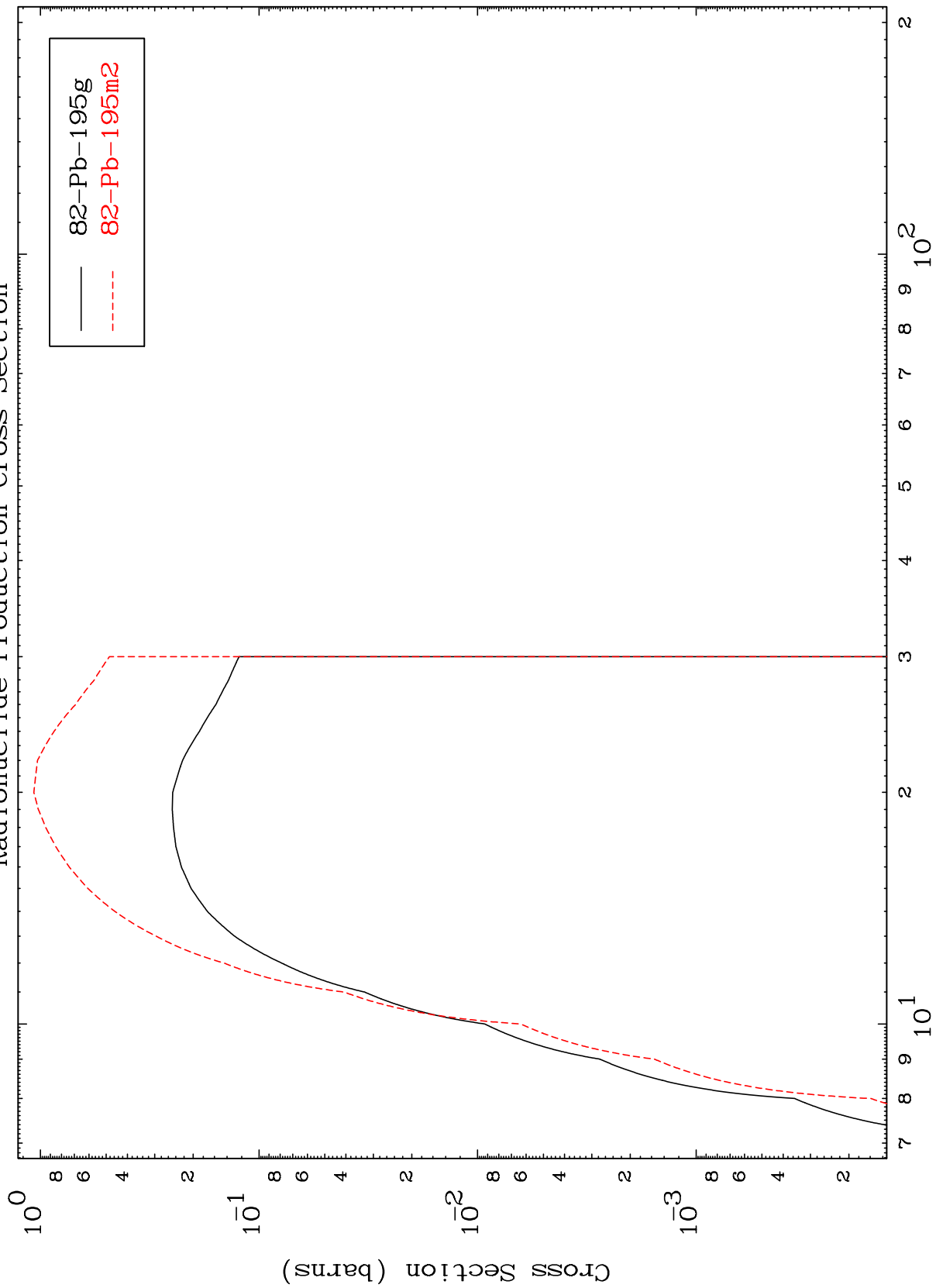
Incident Energy (MeV)

12

MAT 8102

81-Tl-195m

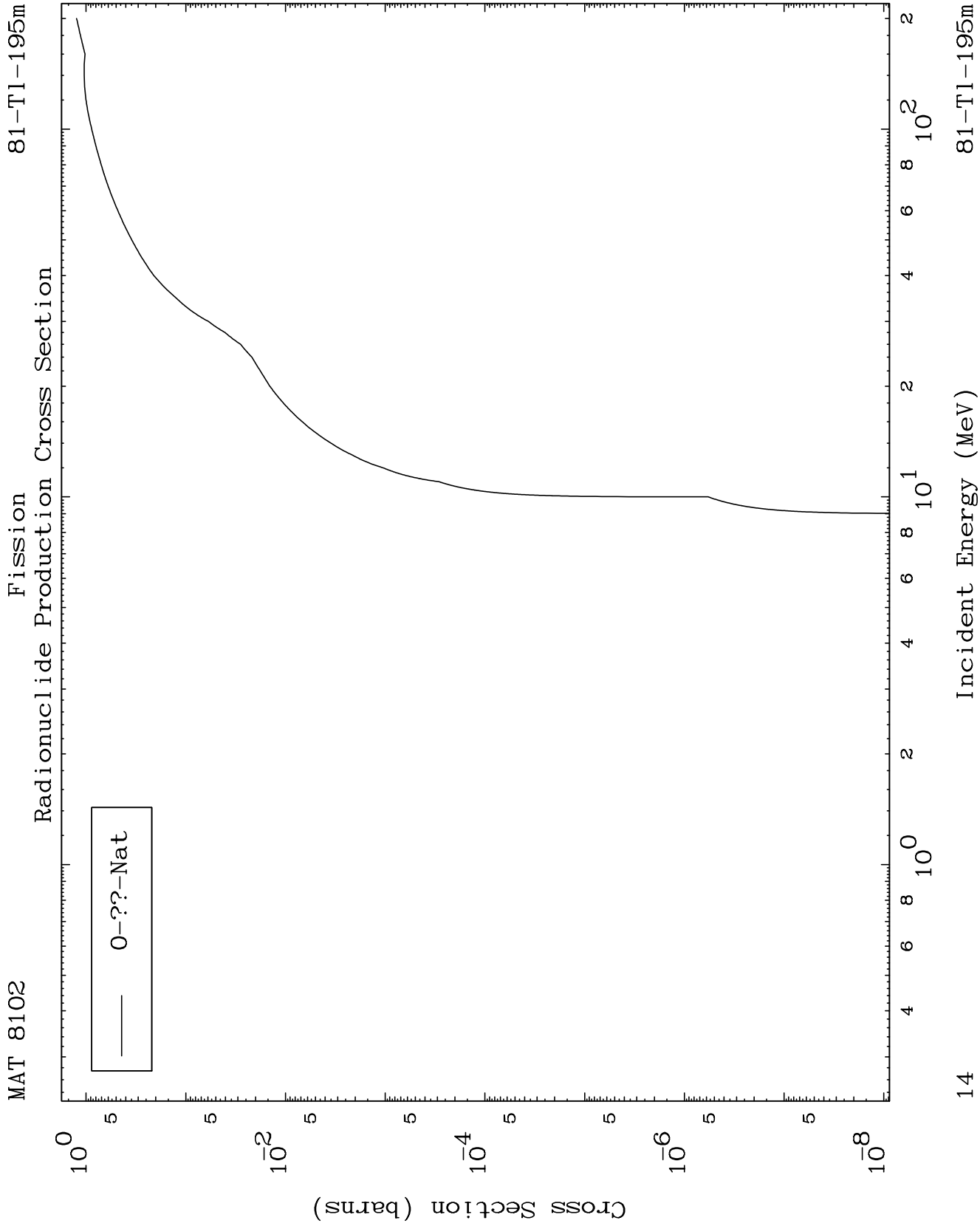
(n,2n)
Radionuclide Production Cross Section

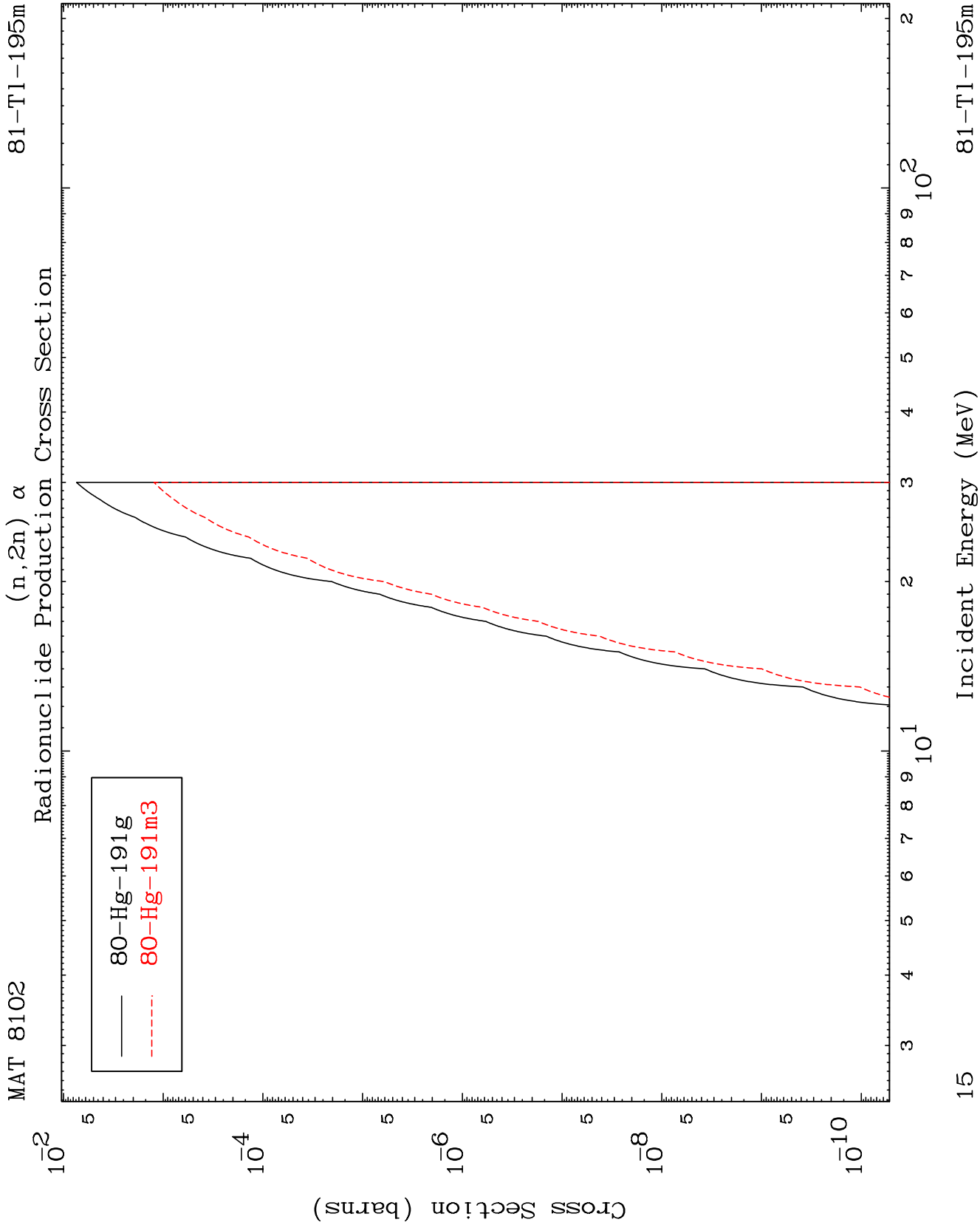


Incident Energy (MeV)

81-Tl-195m

13



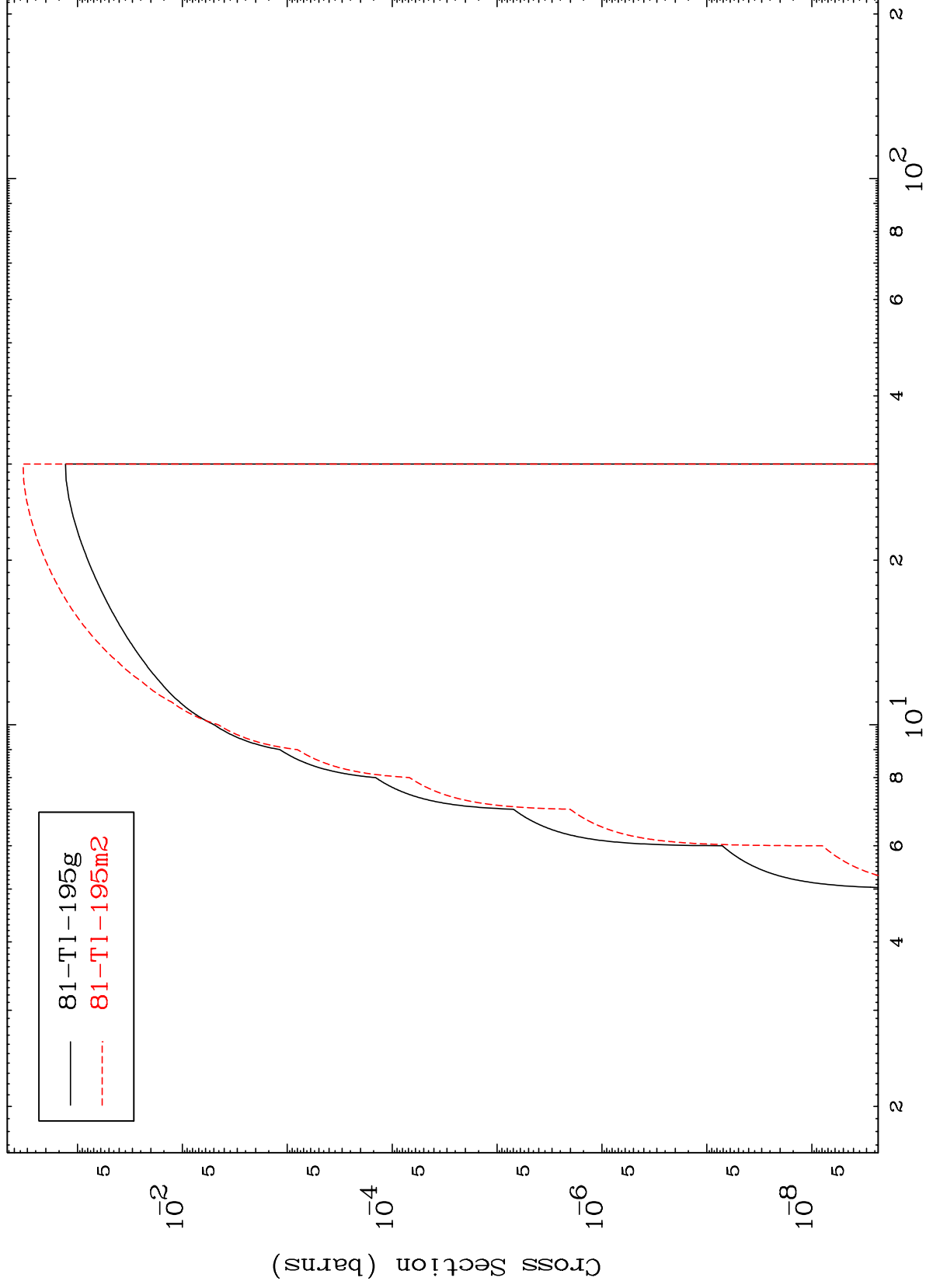


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81-Tl-195m

Radionuclide Production Cross Section

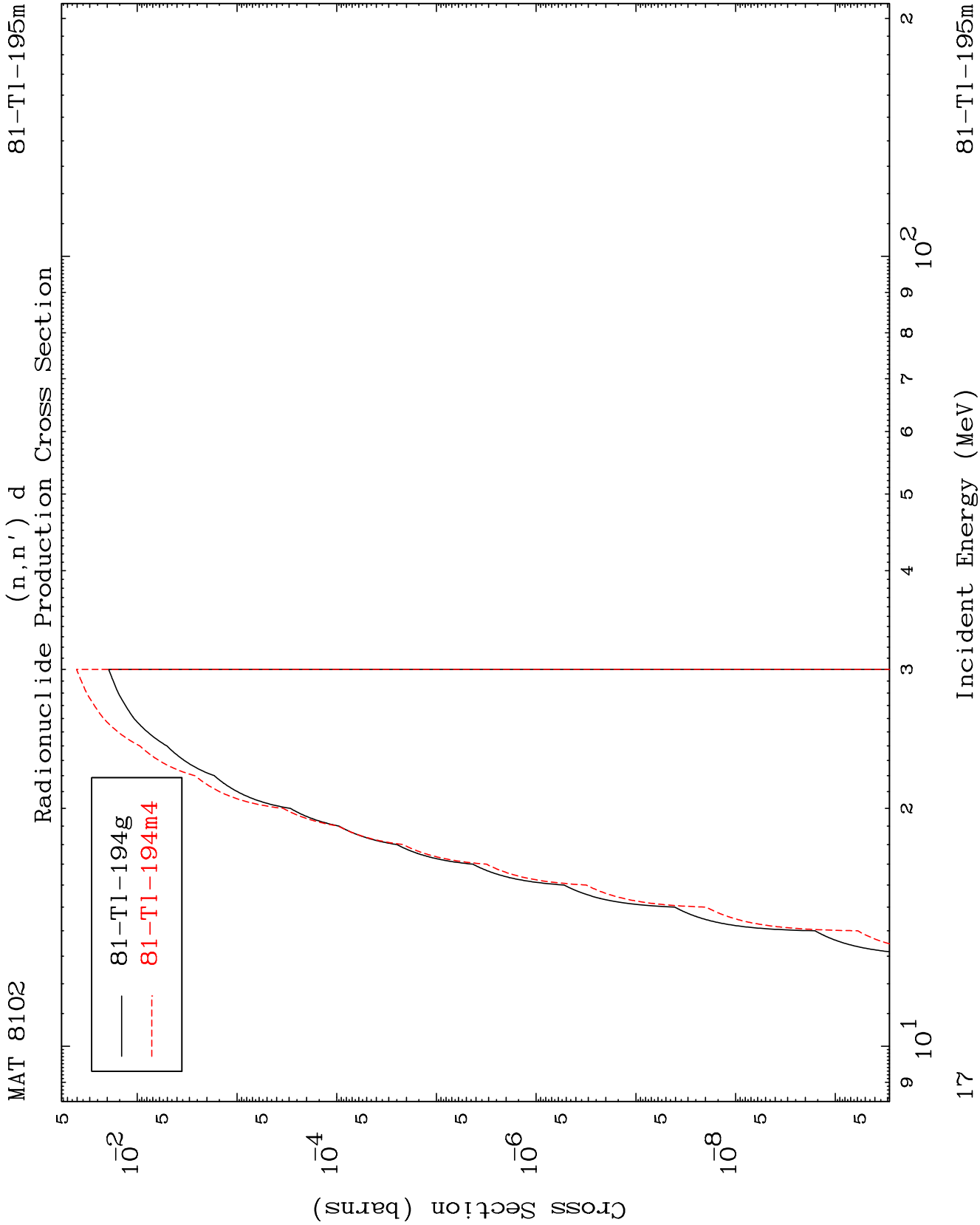
(n,n') p



81-Tl-195m

Incident Energy (MeV)

16

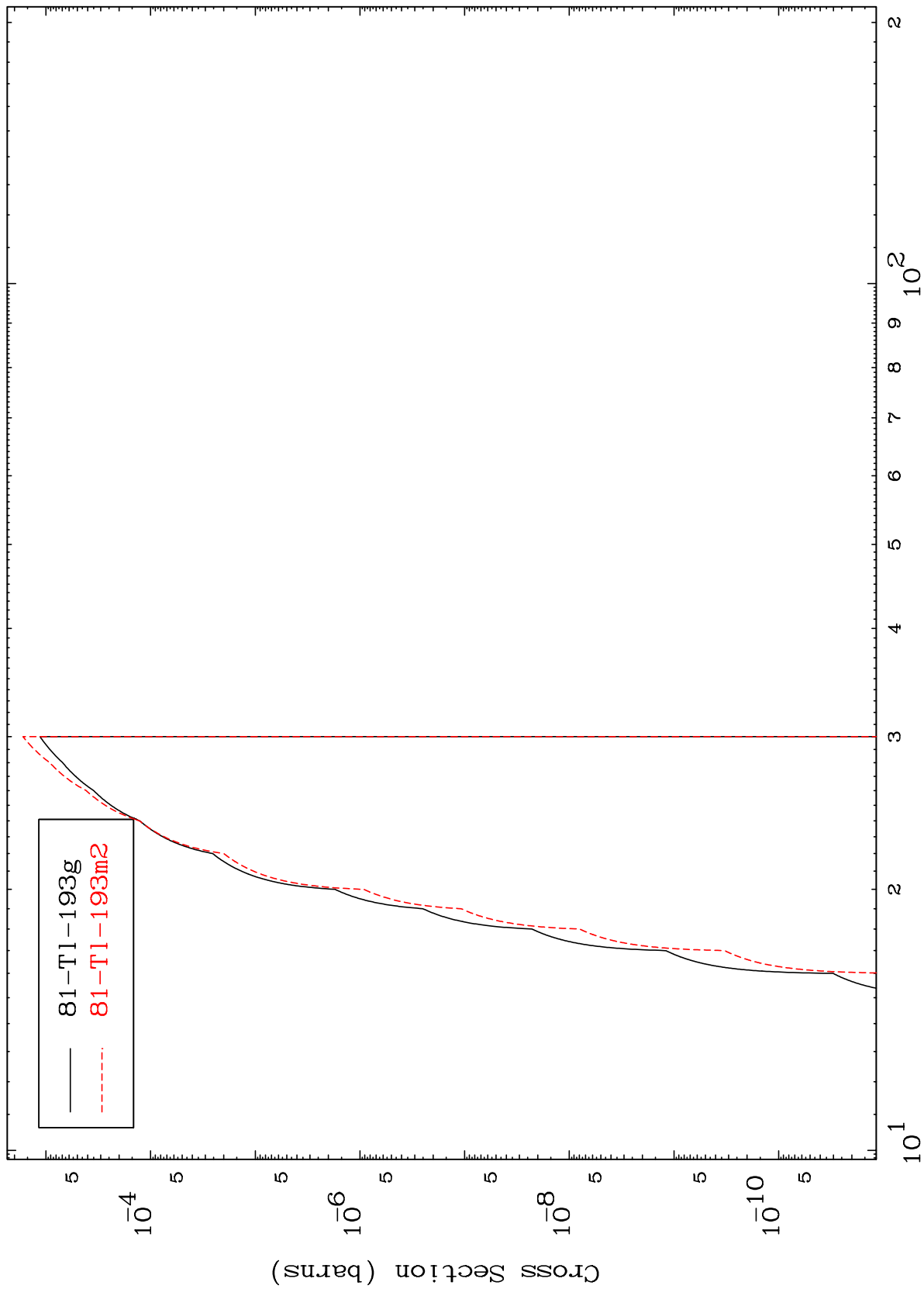


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(n,n') t

81-Tl-195m

Radionuclide Production Cross Section



Incident Energy (MeV)

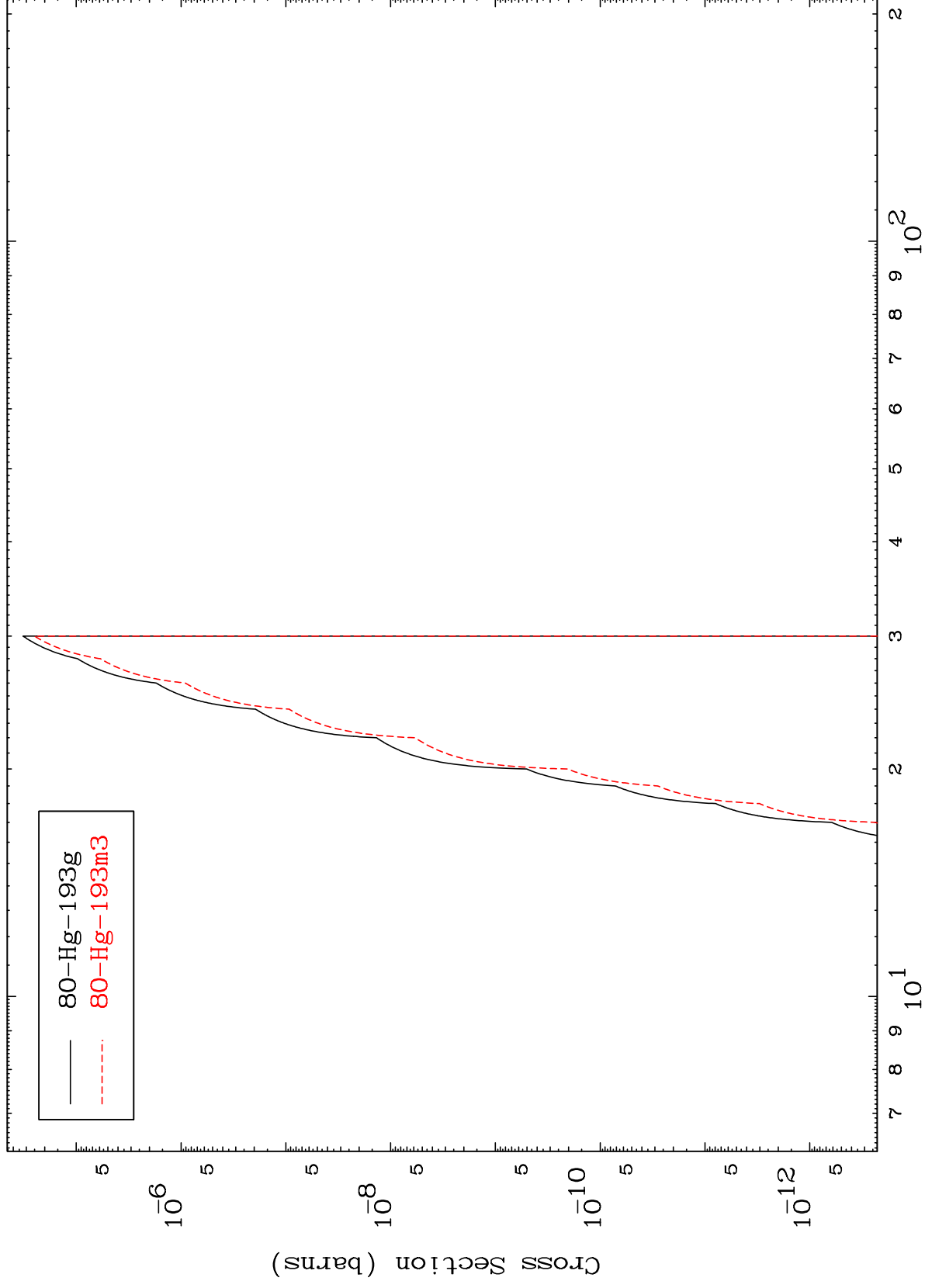
81-Tl-195m

MAT 8102

(n,n') He-3

81-Tl-195m

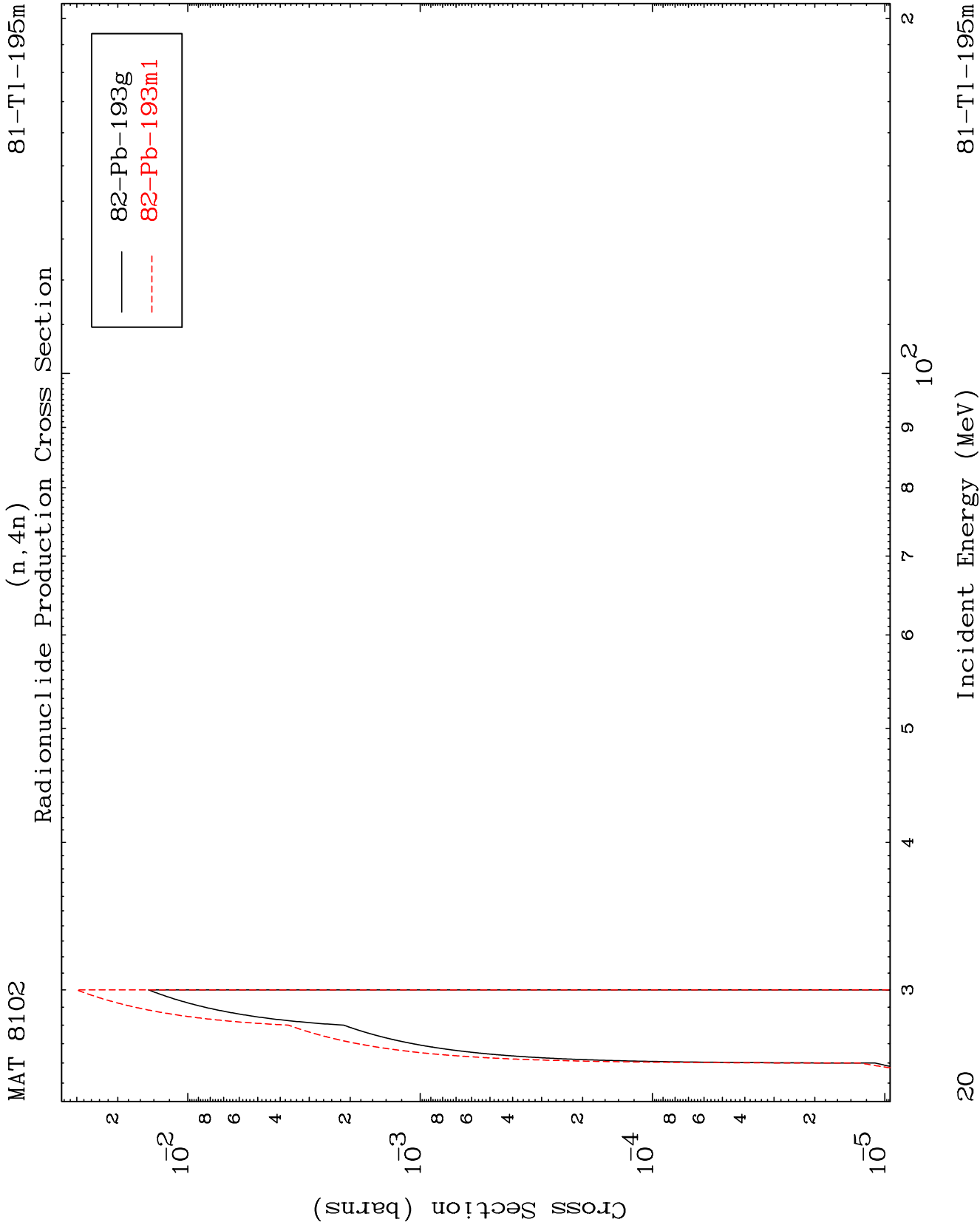
Radionuclide Production Cross Section



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Incident Energy (MeV)

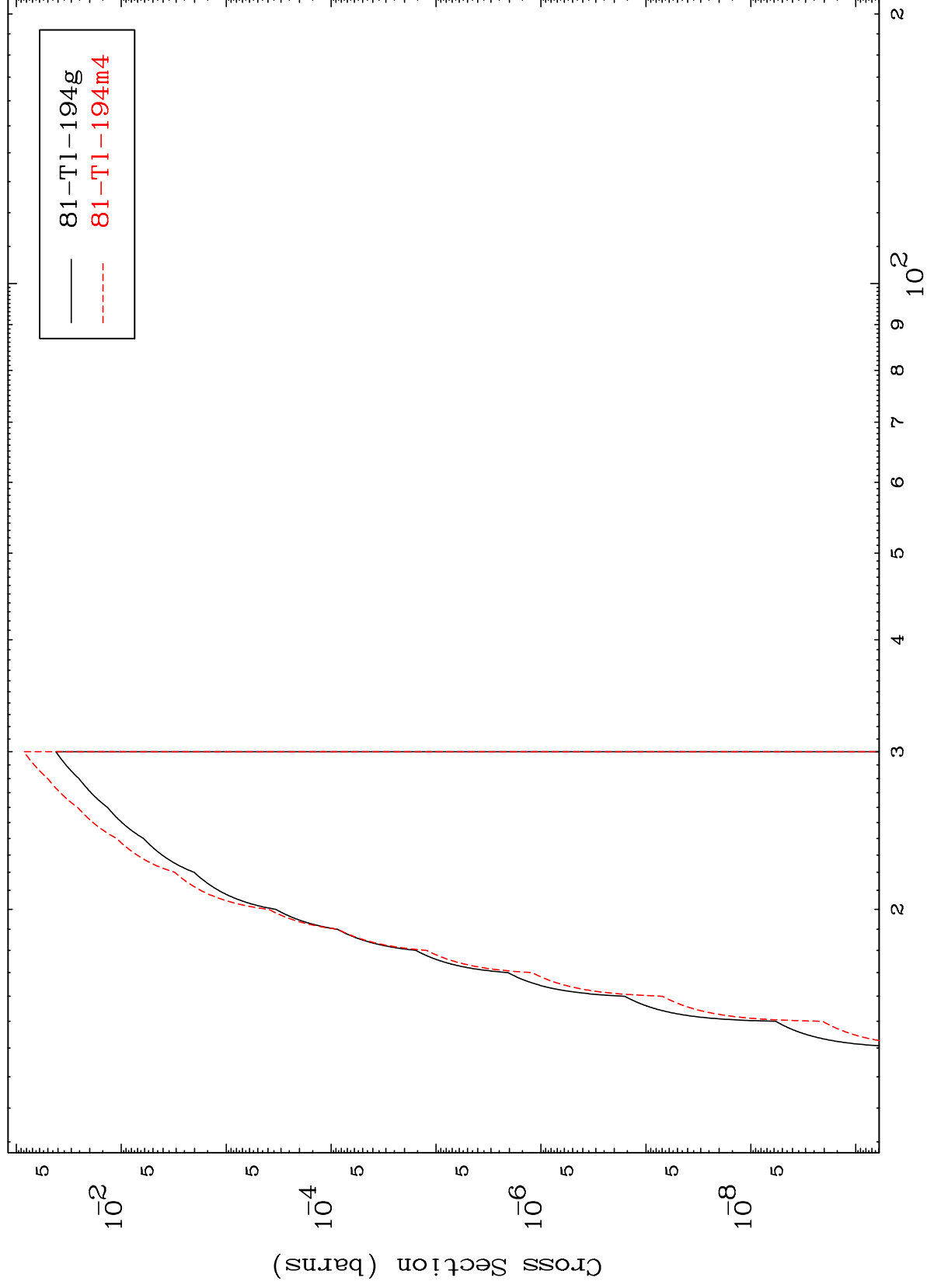
81-Tl-195m



MAT 8102

81-Tl-195m

(n,2n) p
Radionuclide Production Cross Section



81-Tl-195m

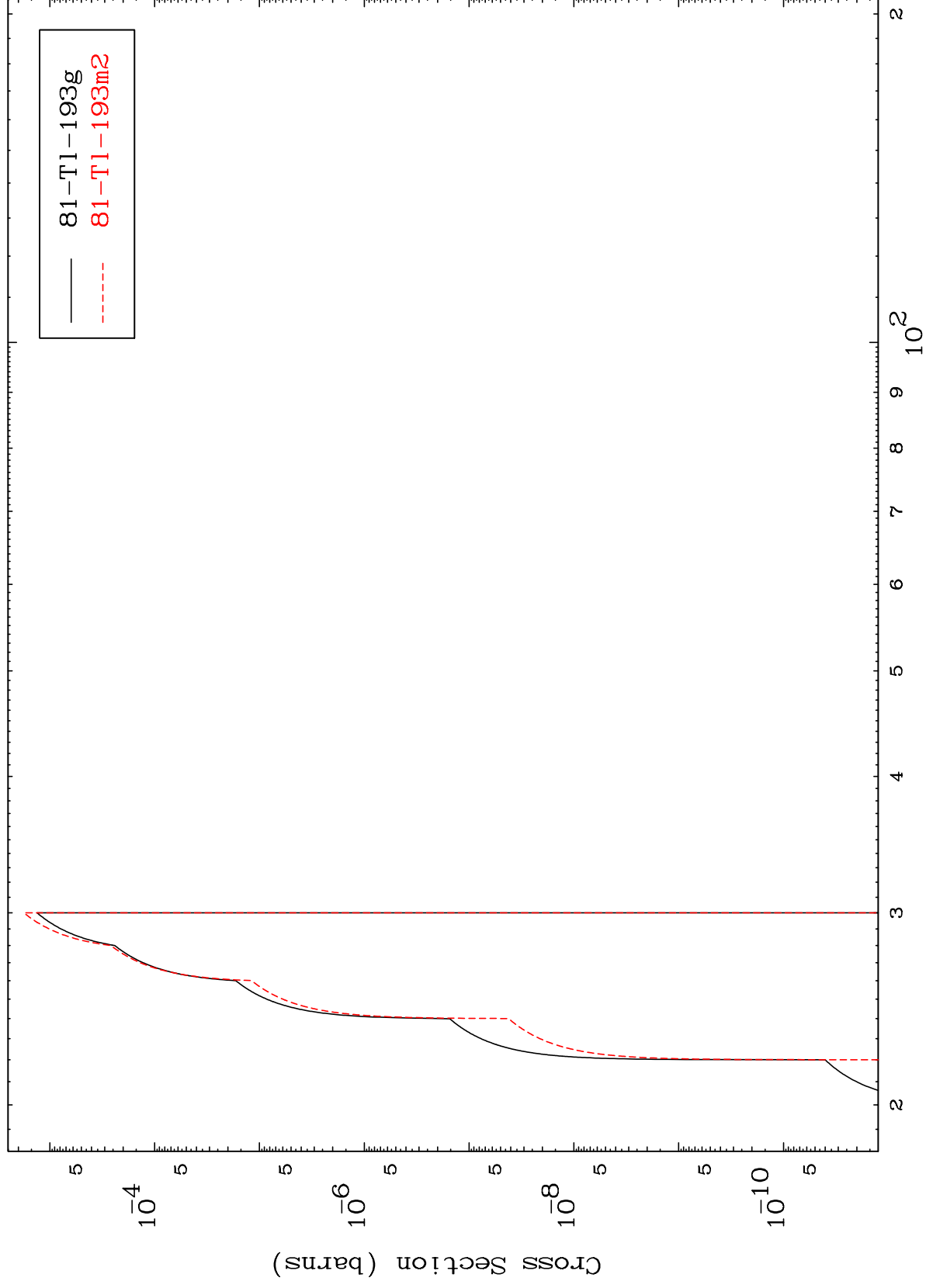
Incident Energy (MeV)

21

MAT 8102

81-Tl-195m

(n,3n) p
Radionuclide Production Cross Section

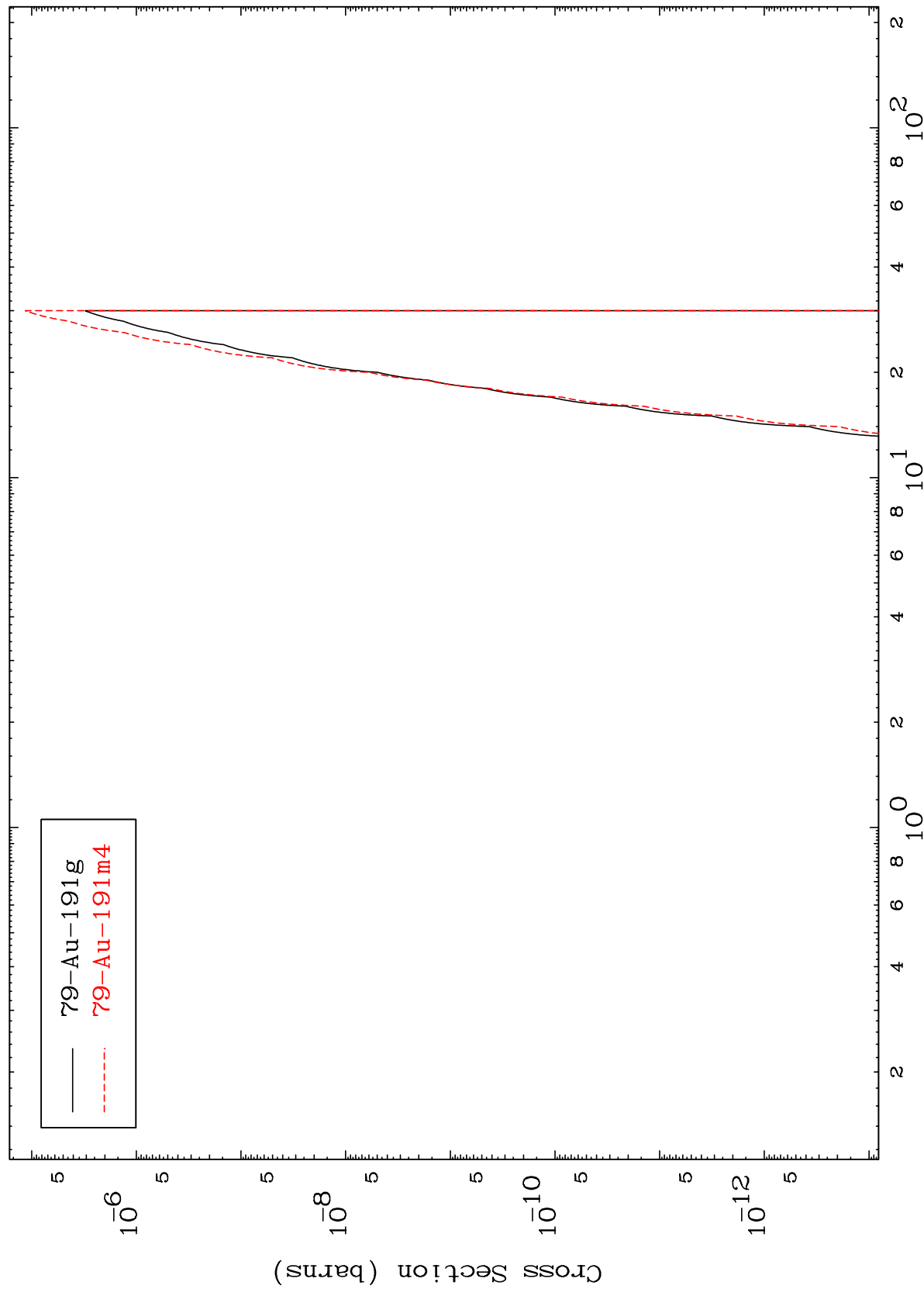


22

Incident Energy (MeV)

81-Tl-195m

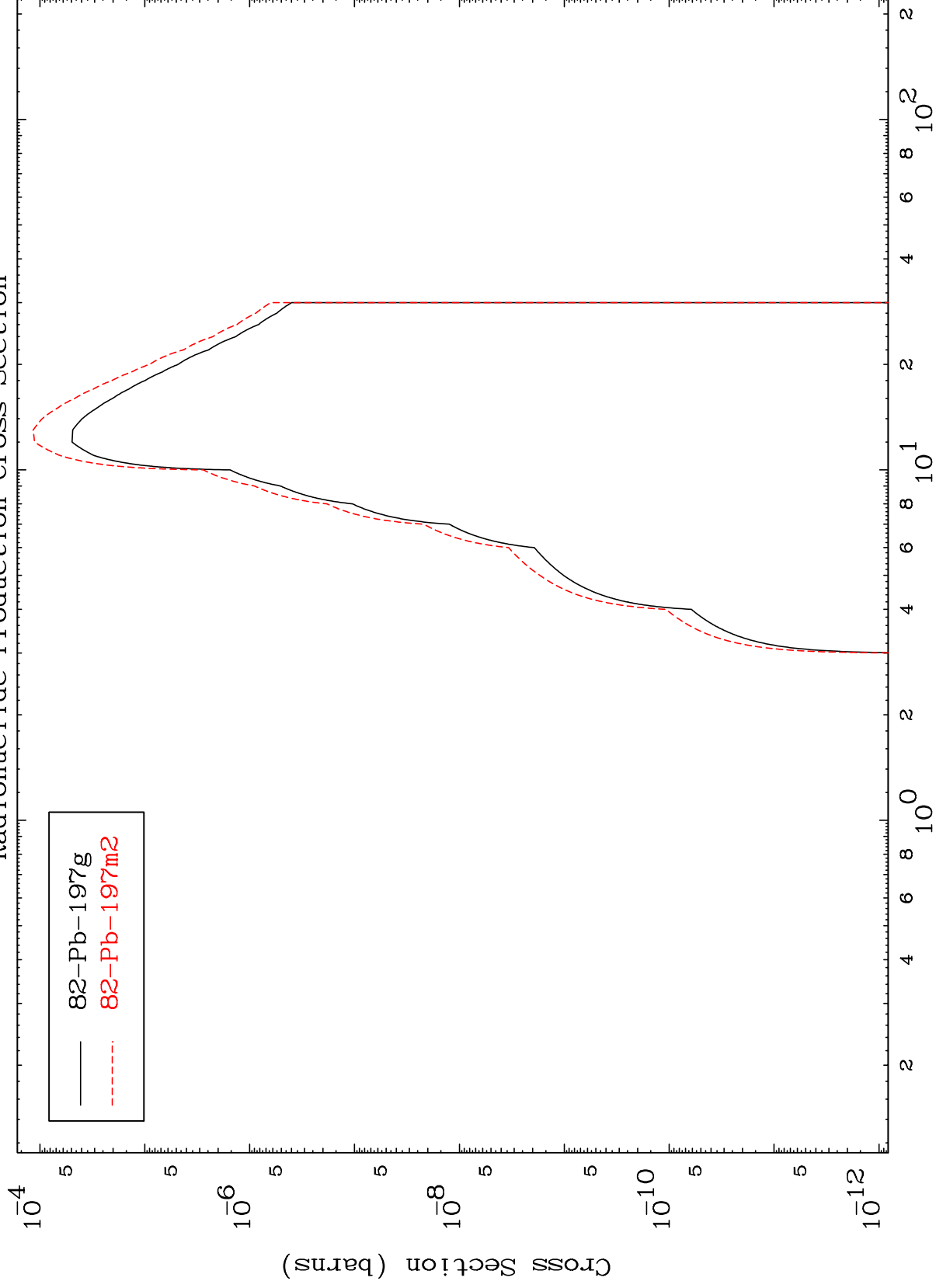
(n,n') p α
Radionuclide Production Cross Section



MAT 8102

81-Tl-195m

Radionuclide Production Cross Section



24

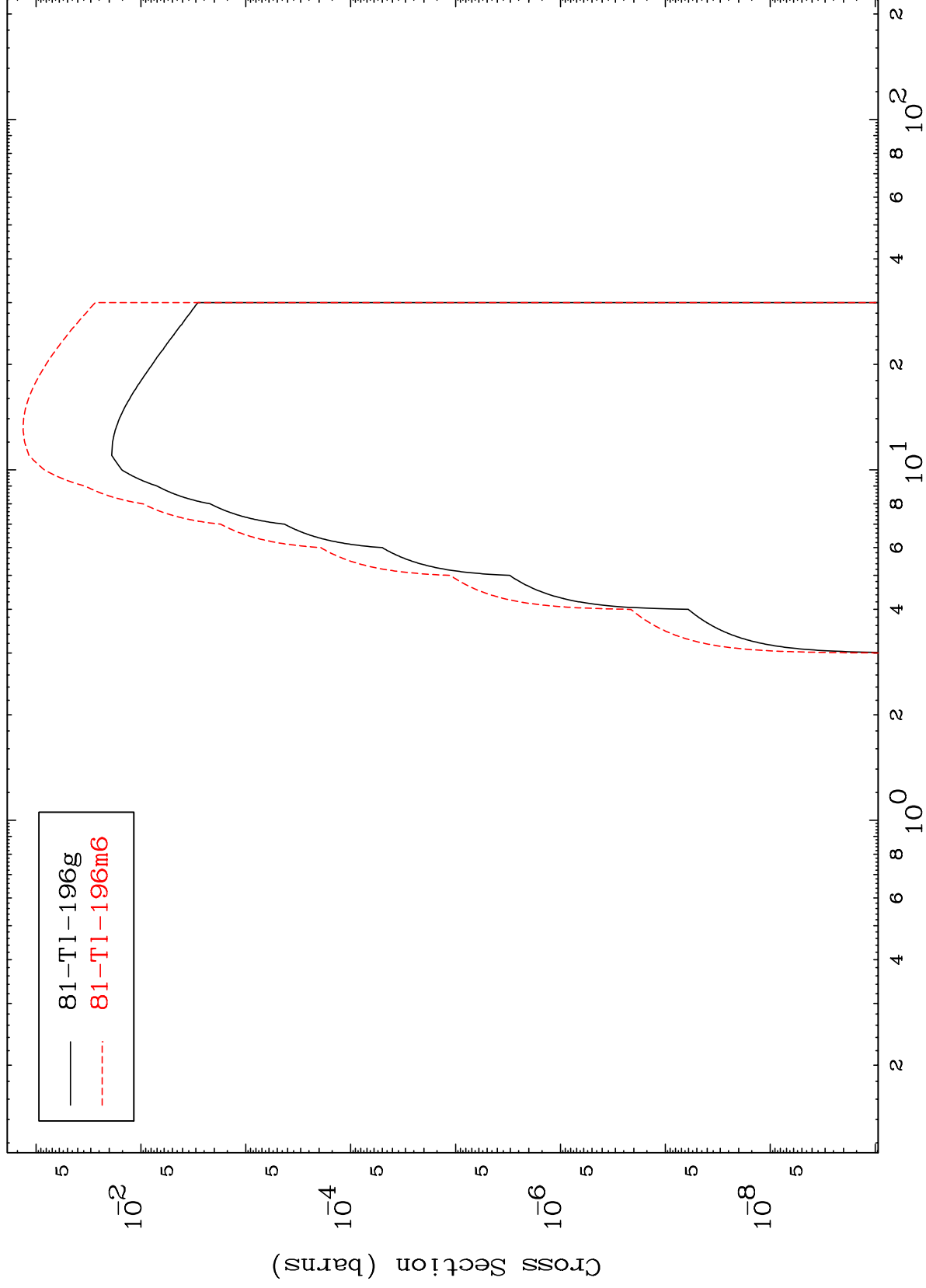
Incident Energy (MeV)

81-Tl-195m

MAT 8102

81-Tl-195m

Radionuclide Production Cross Section



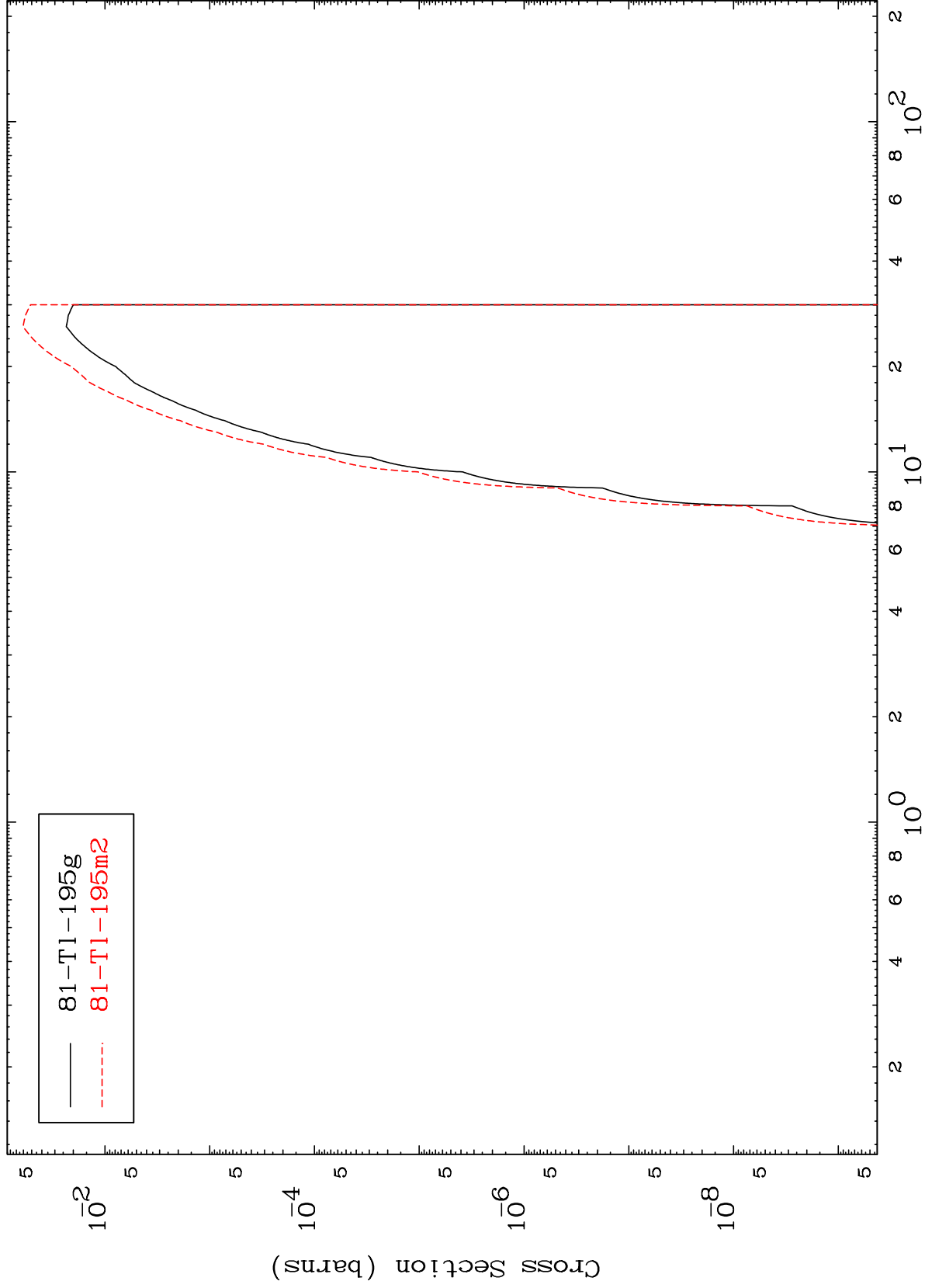
25

81-Tl-195m

MAT 8102

81-Tl-195m

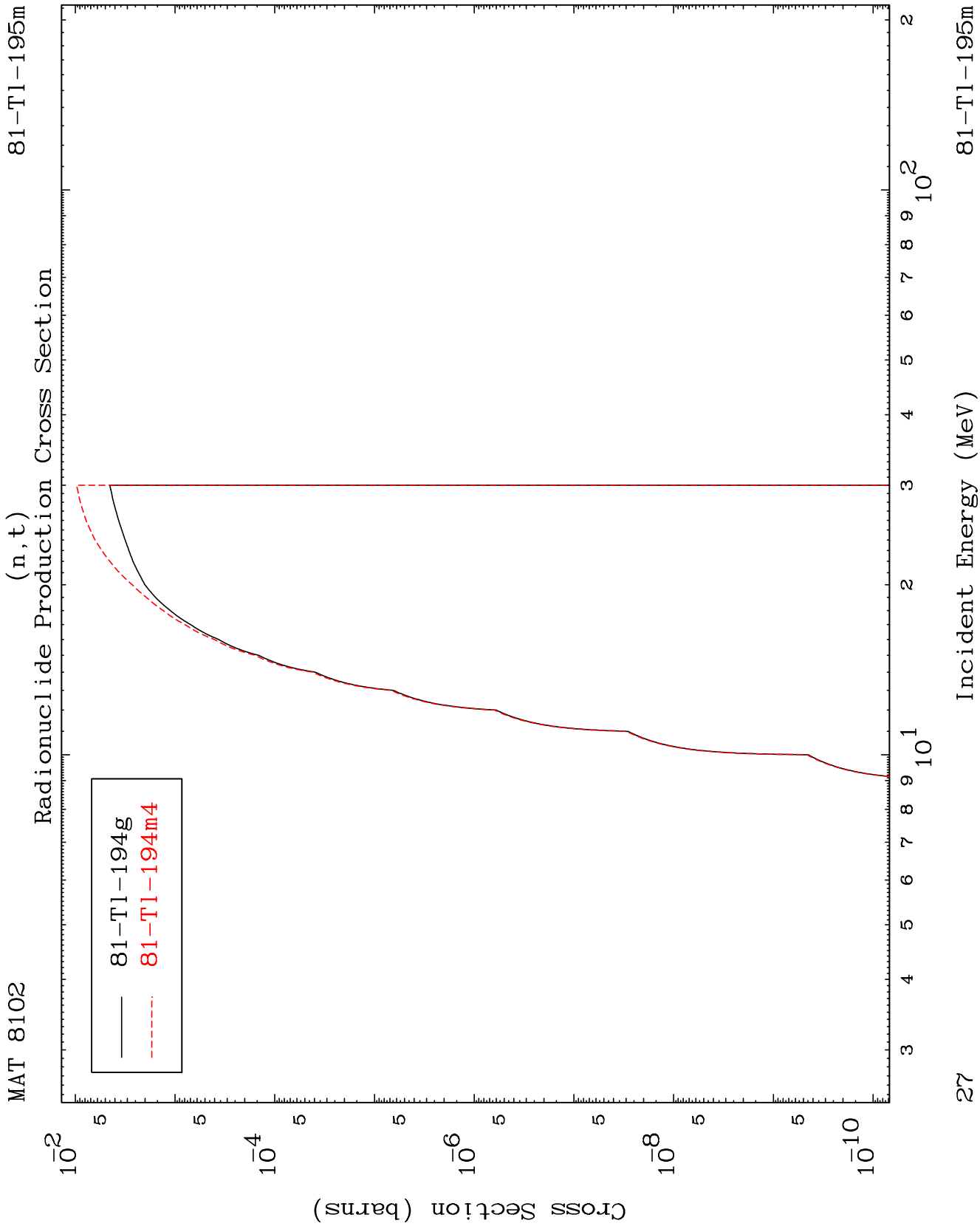
(n,d)
Radionuclide Production Cross Section



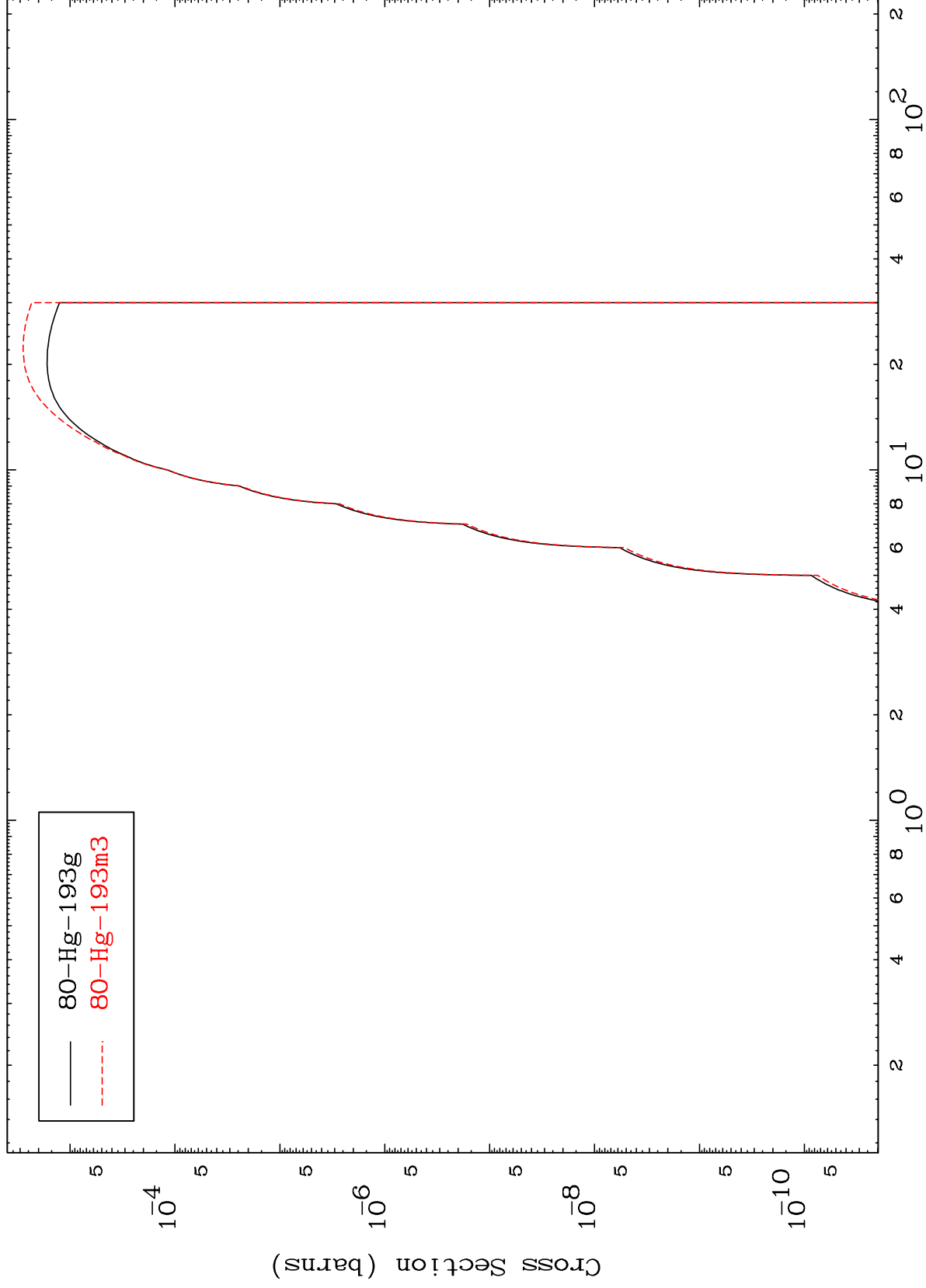
26

Incident Energy (MeV)

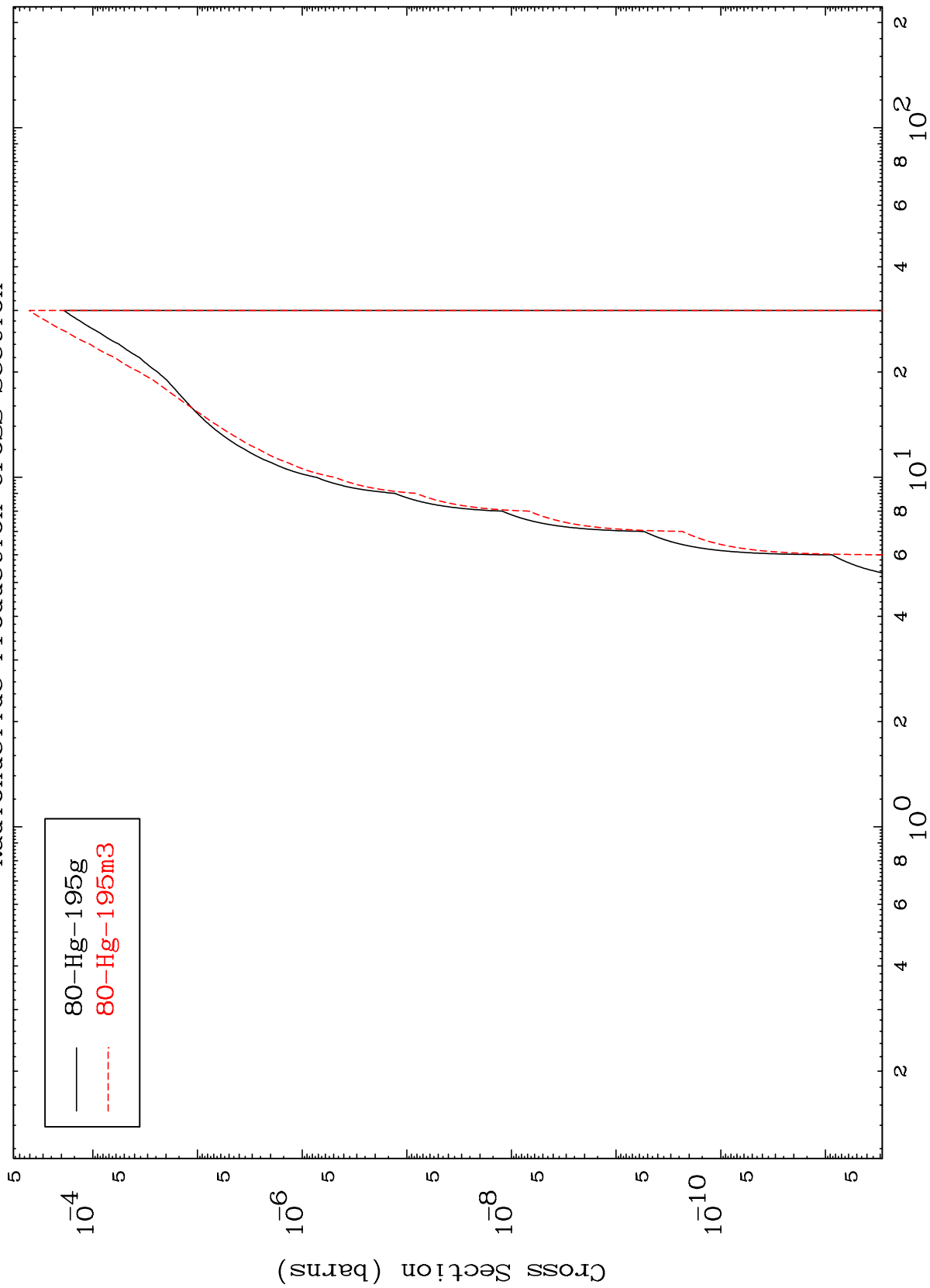
81-Tl-195m



Radionuclide Production Cross Section



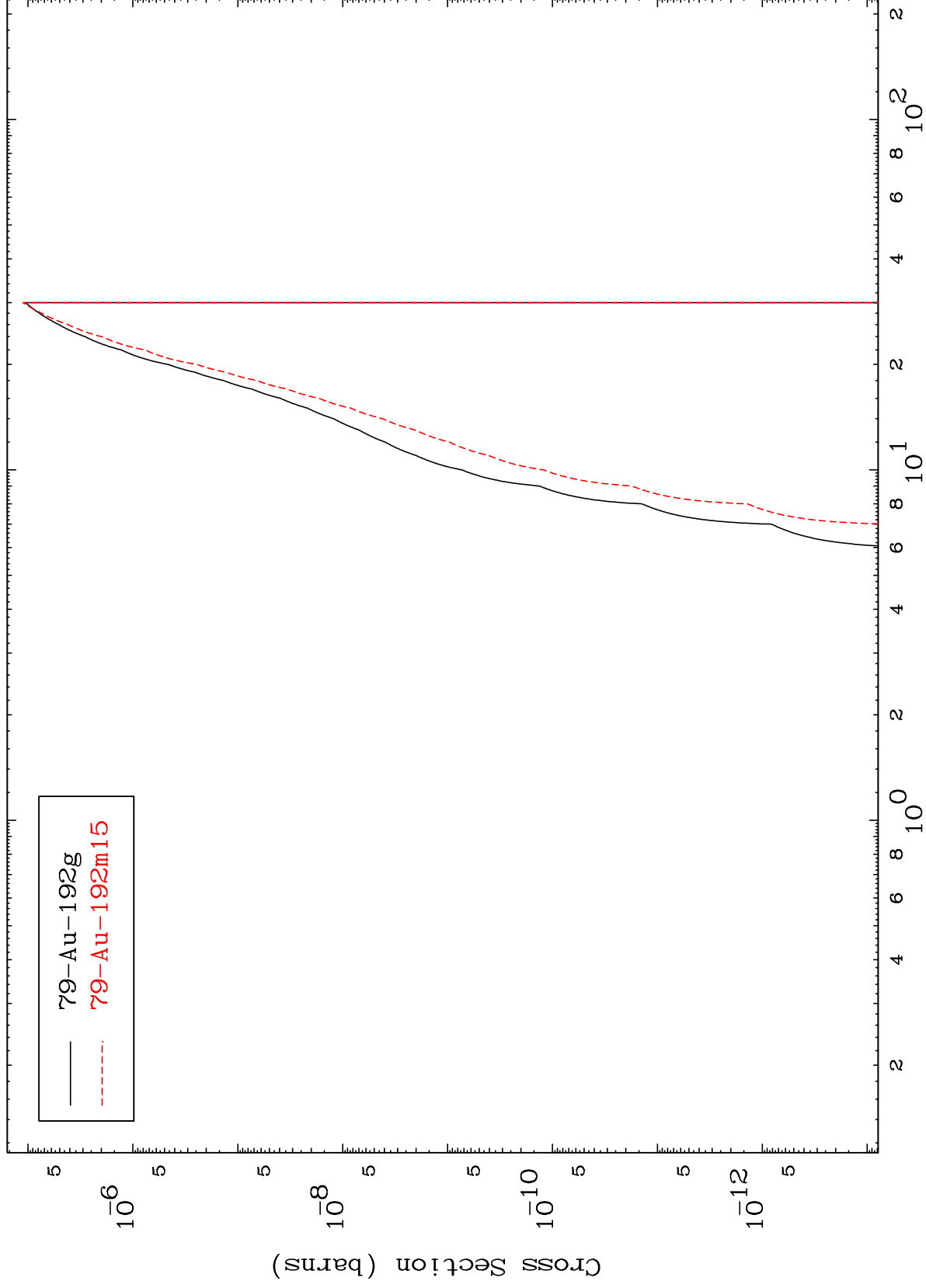
Radionuclide Production Cross Section (n,2p)



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81-Tl-195m

(n,p) α
Radionuclide Production Cross Section



30

Incident Energy (MeV)

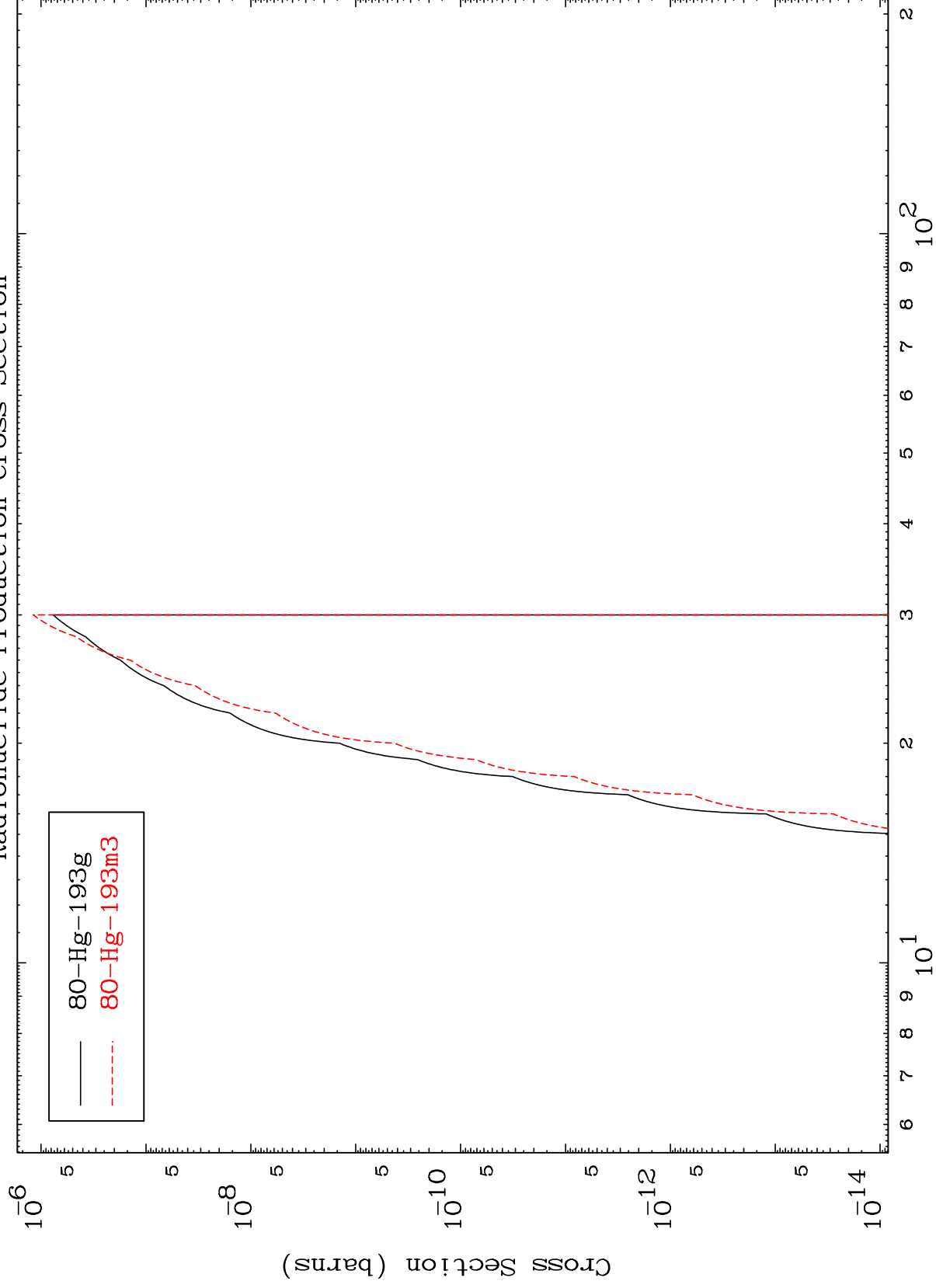
81-Tl-195m

MAT 8102

(n,p) t

81-Tl-195m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

81-Tl-195m

Radionuclide Production Cross Section
(n,d) α

