

Program EVALPLOT
(Version 2021-1)

by

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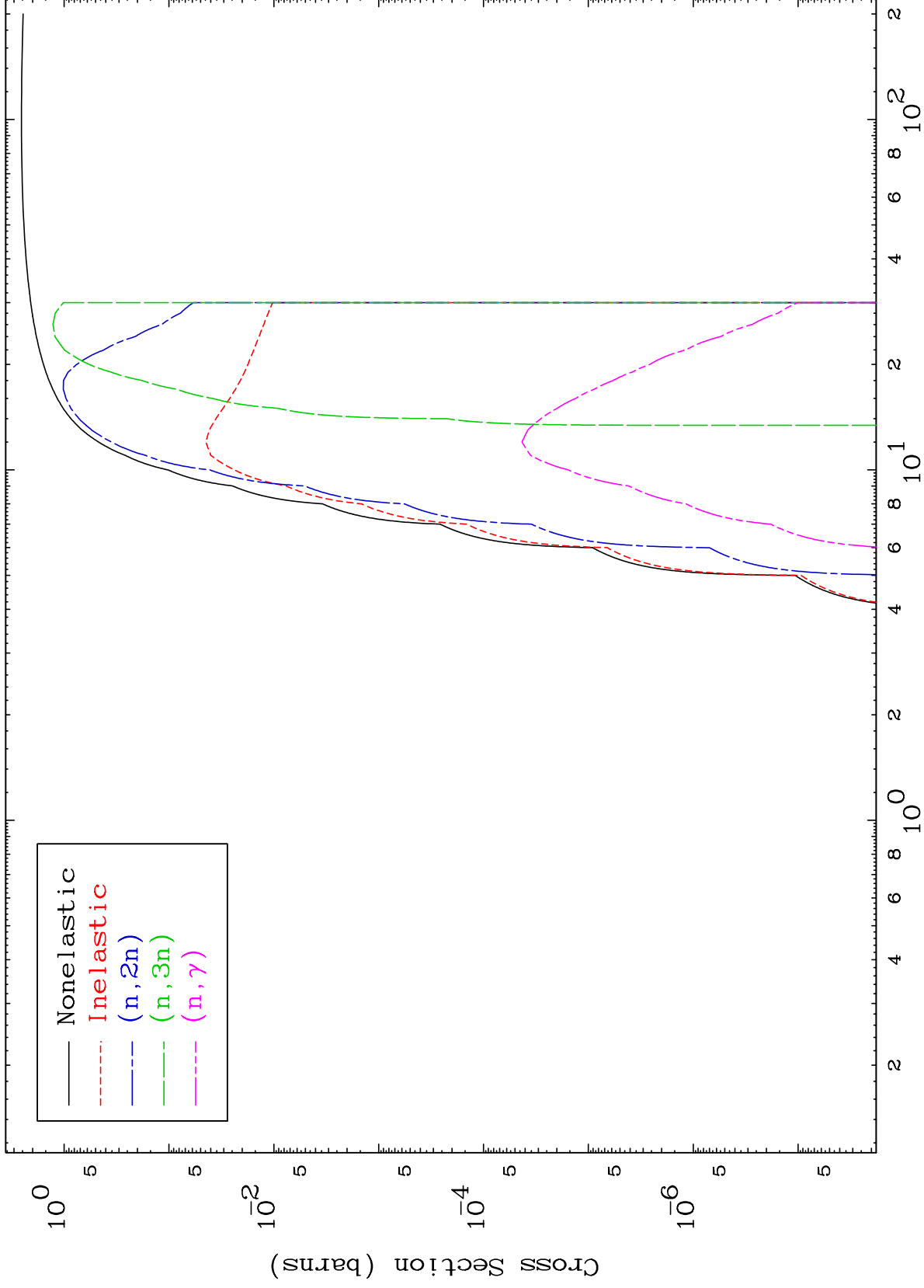
Press Mouse Button to Start

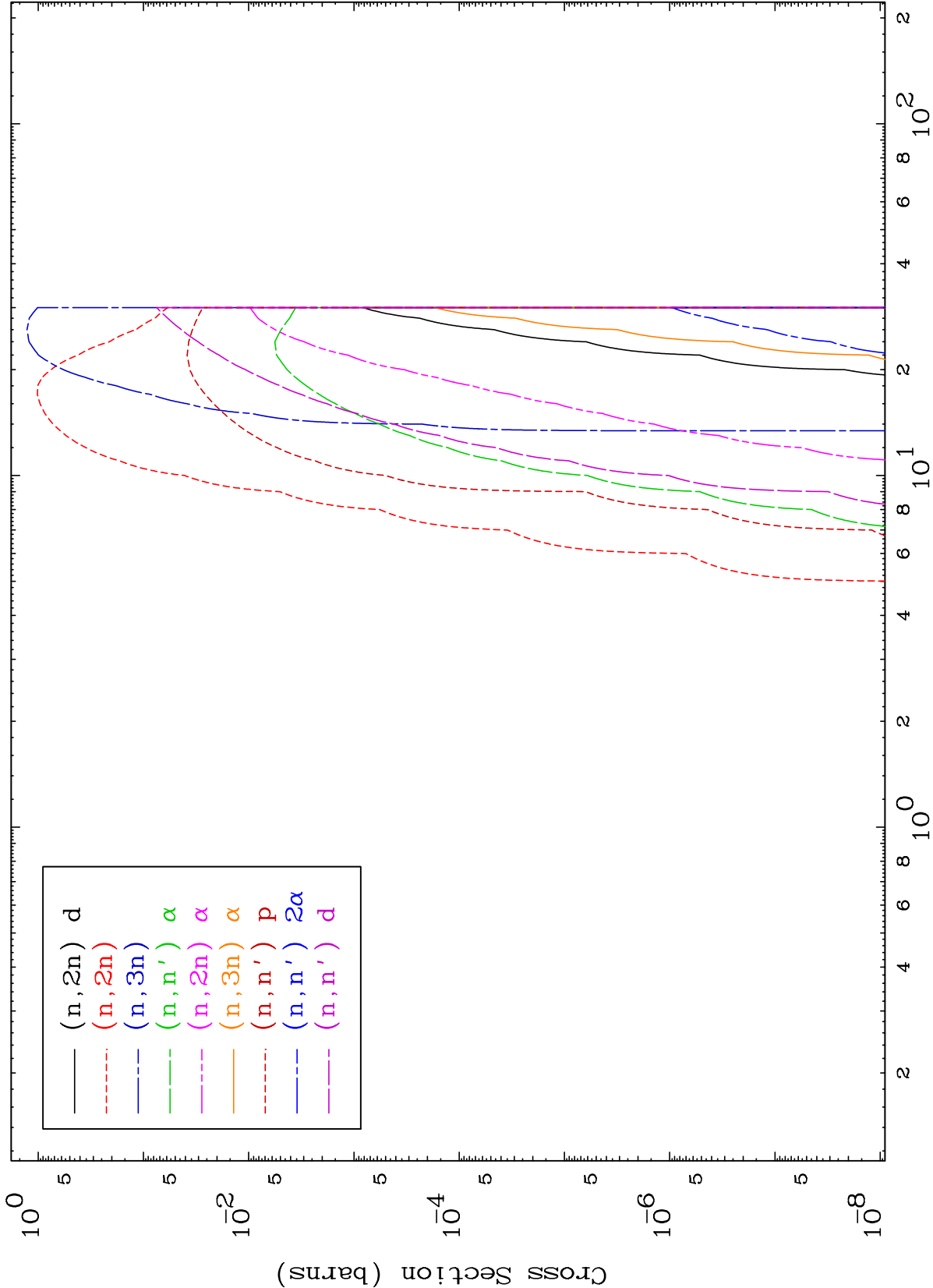
MAT 8102

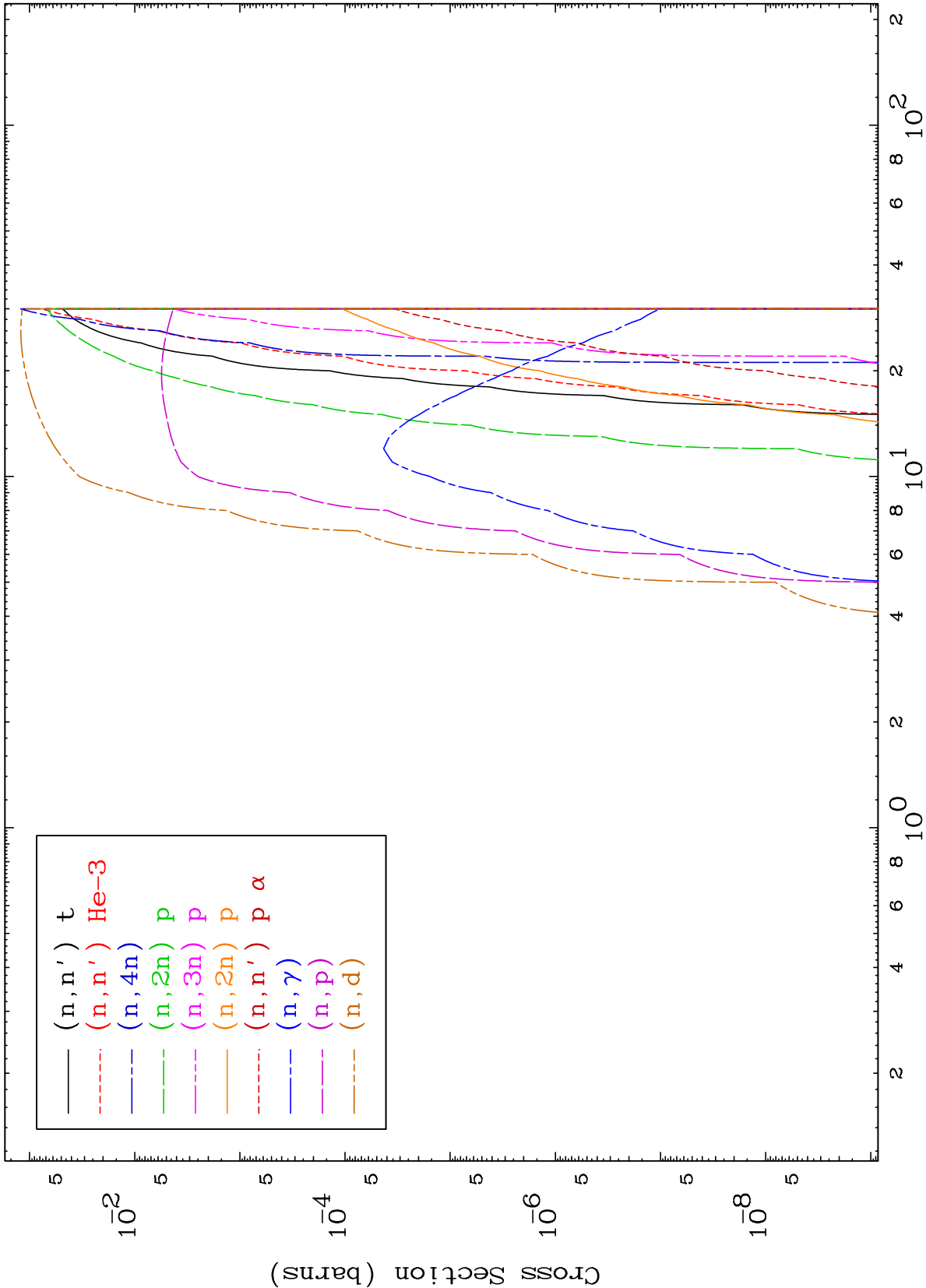
Triton Major

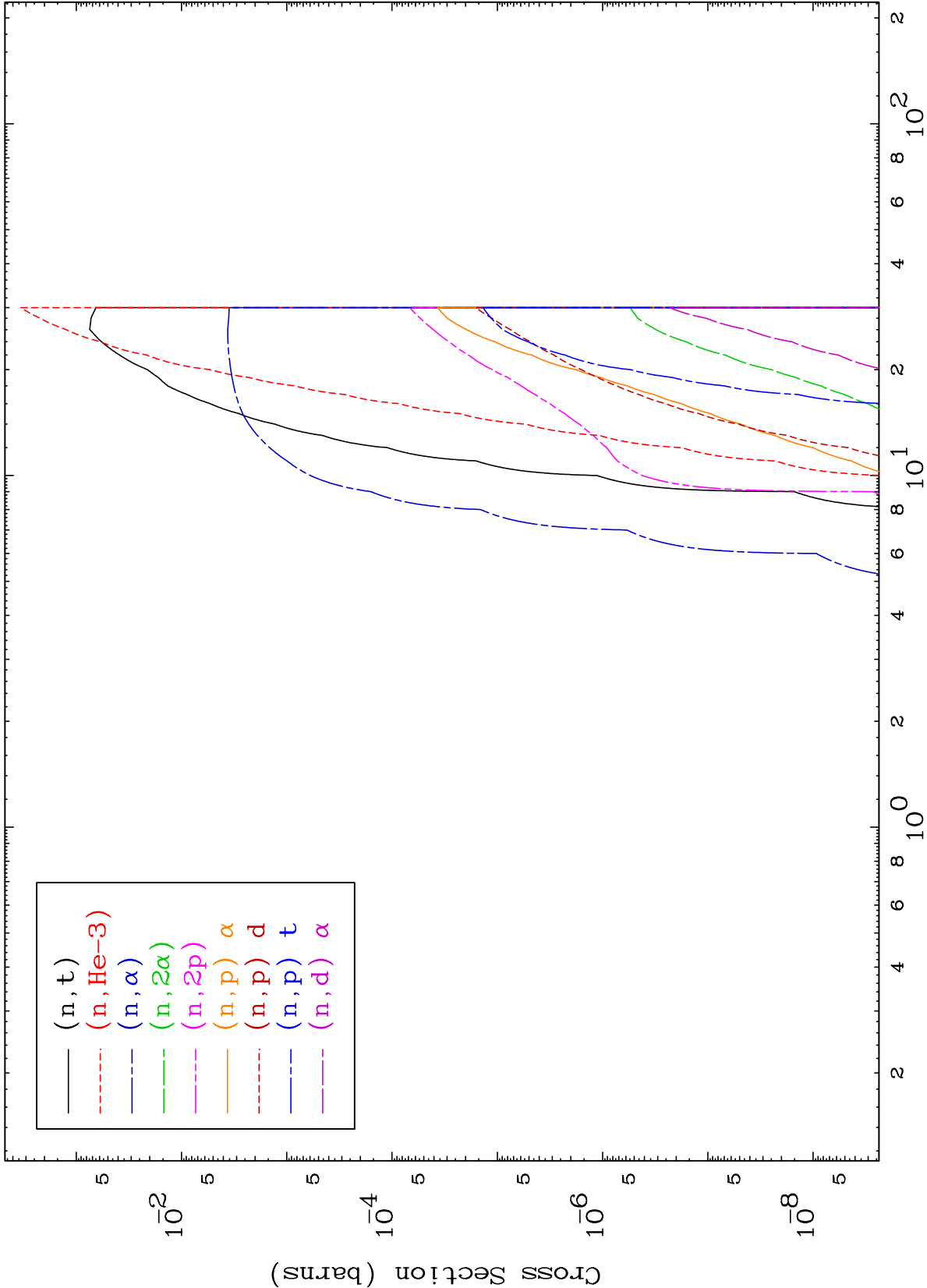
81-Tl-195m

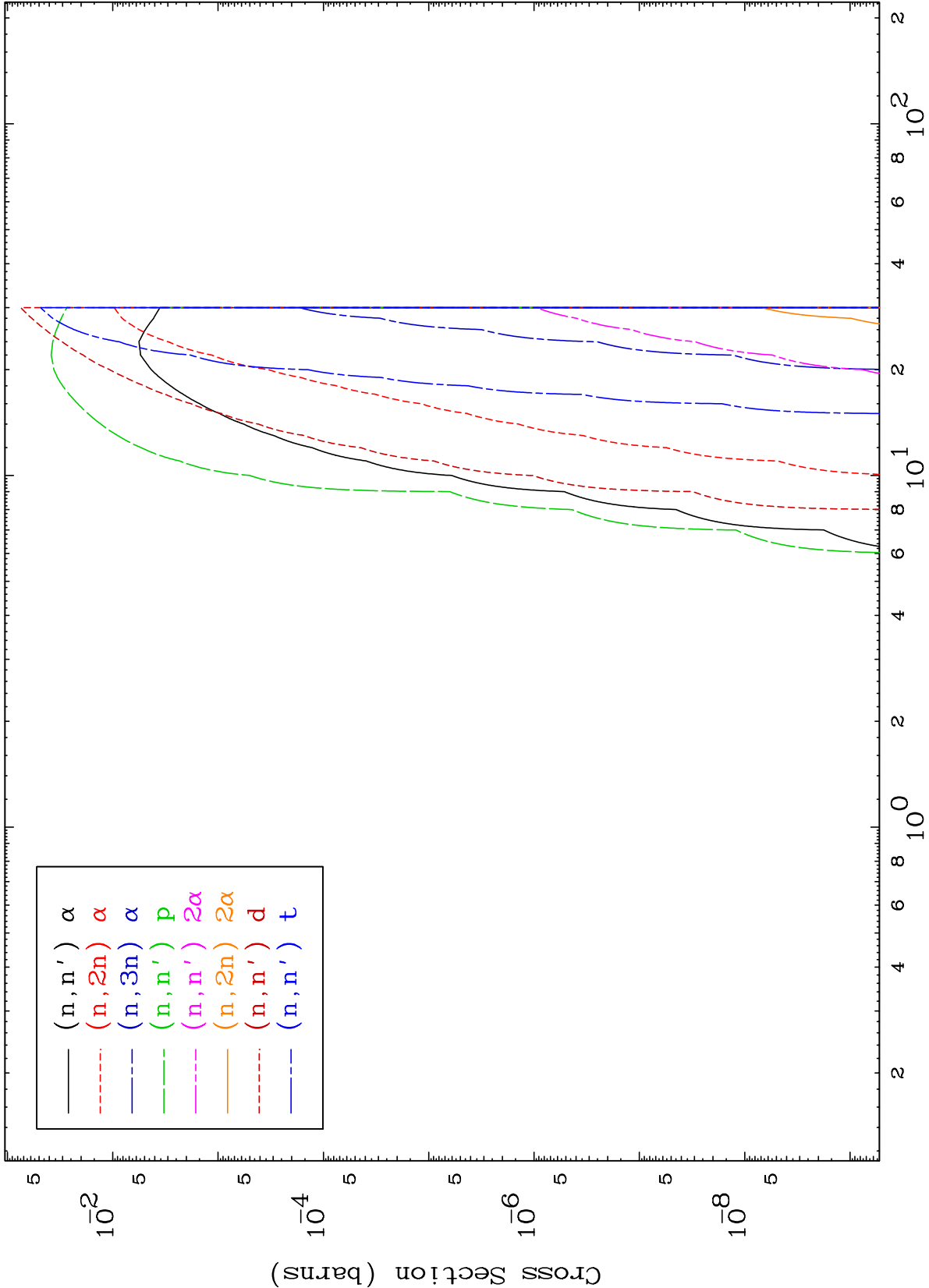
0 Kelvin Cross Sections

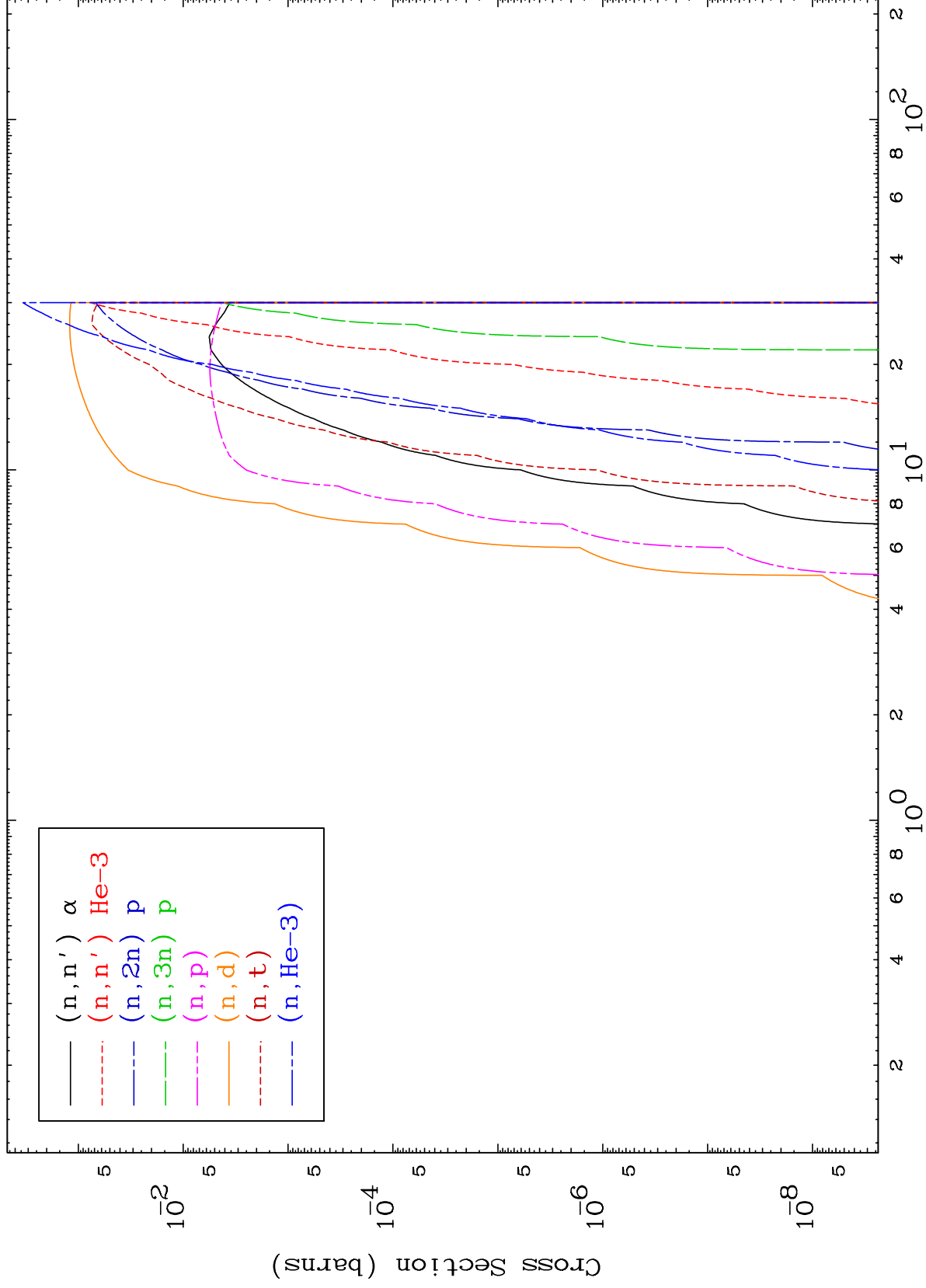


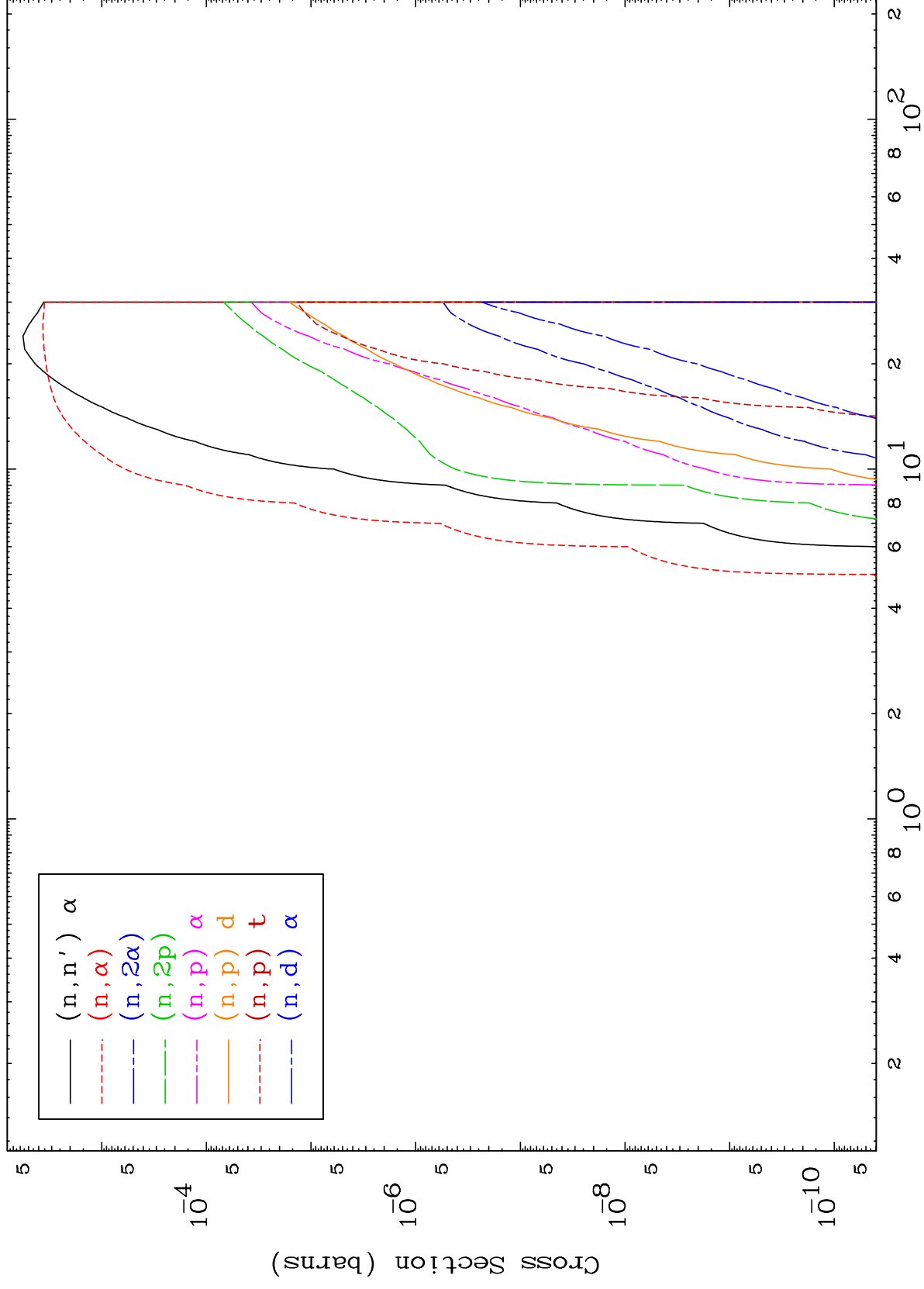








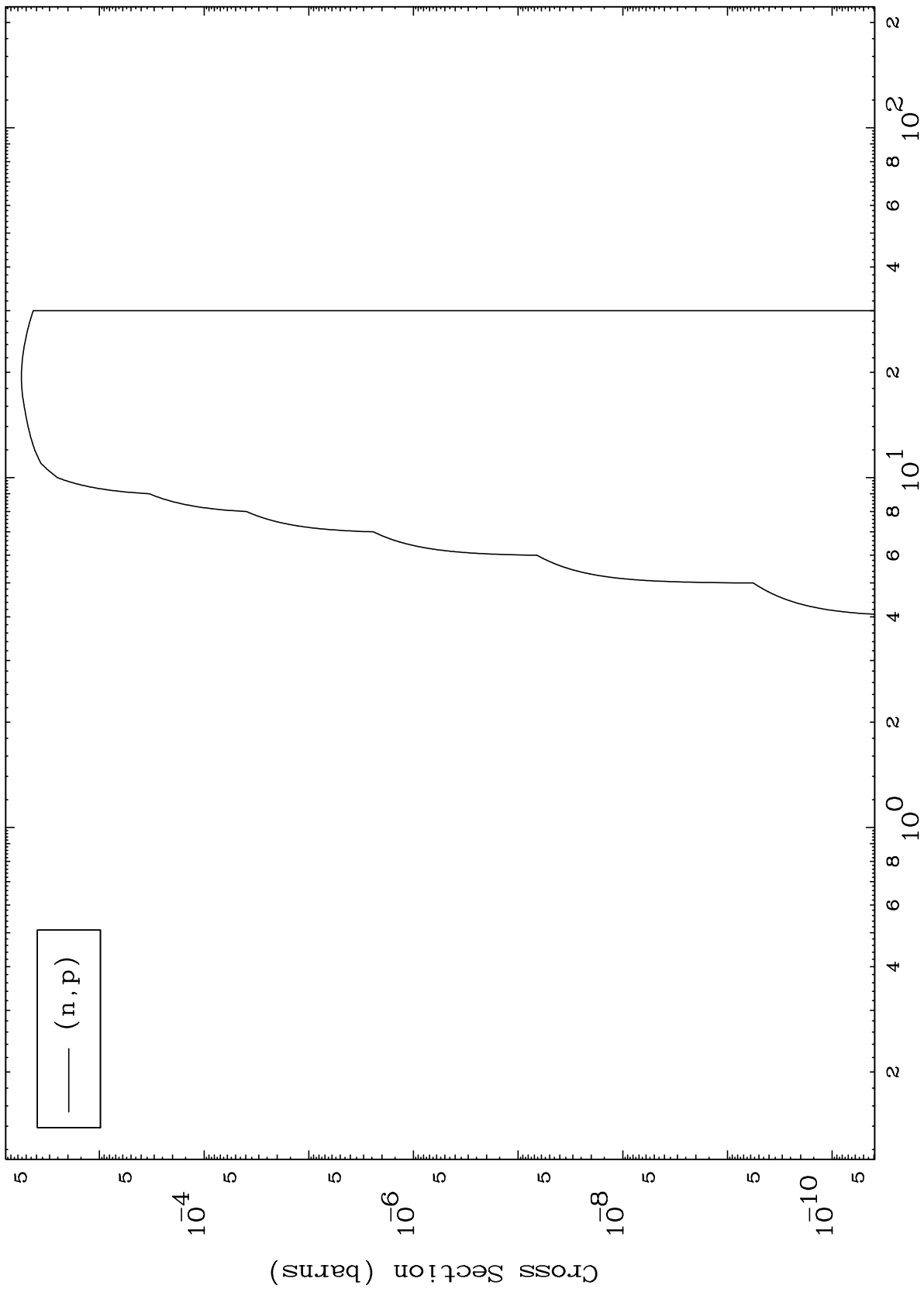




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81-Tl-195m

(t,p) Levels
0 Kelvin Cross Sections



— (n,p)

81-Tl-195m

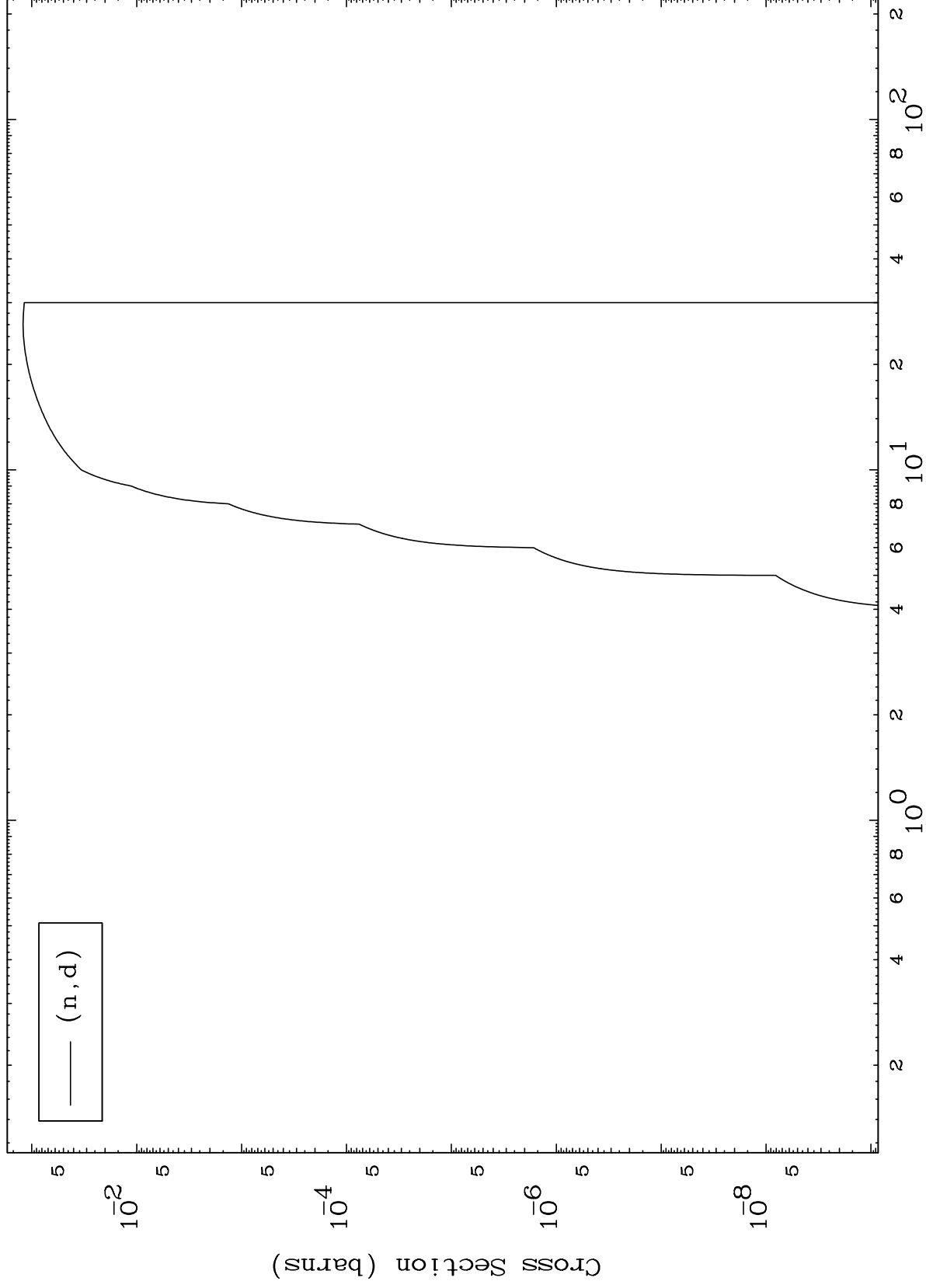
Incident Energy (MeV)

8

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81-Tl-195m

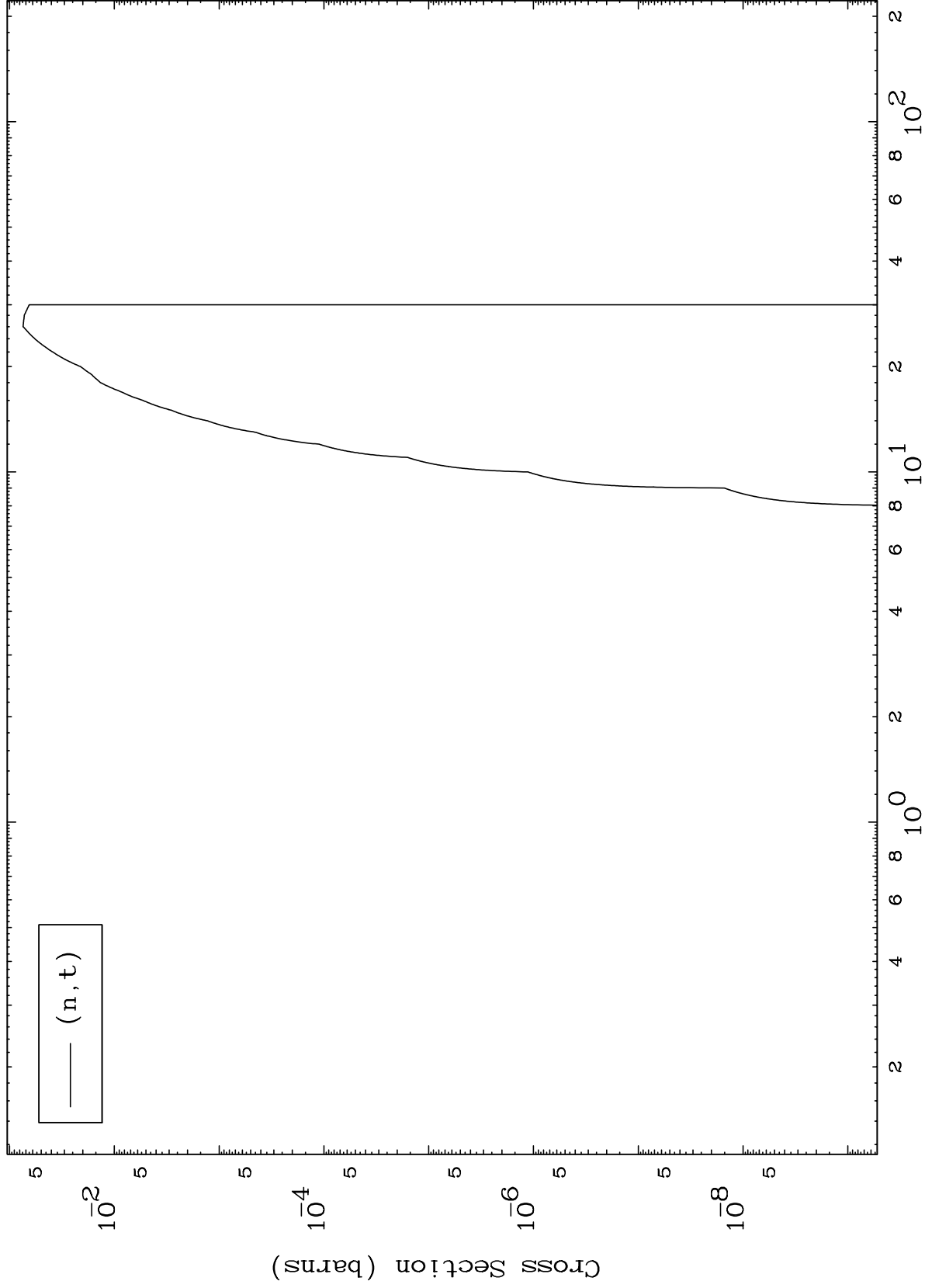
(t,d) Levels
0 Kelvin Cross Sections



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81-Tl-195m

(t,t) Levels
0 Kelvin Cross Sections

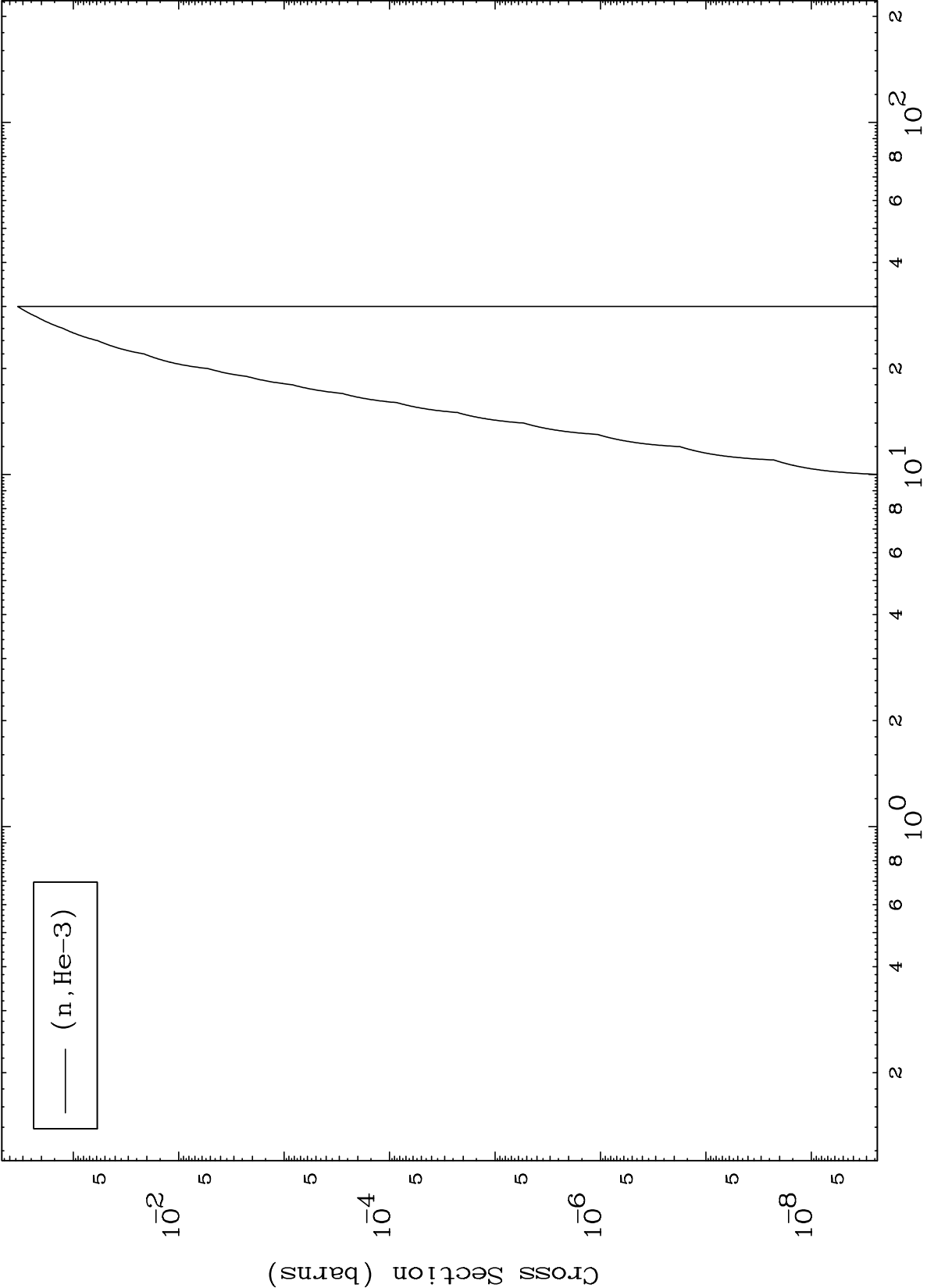


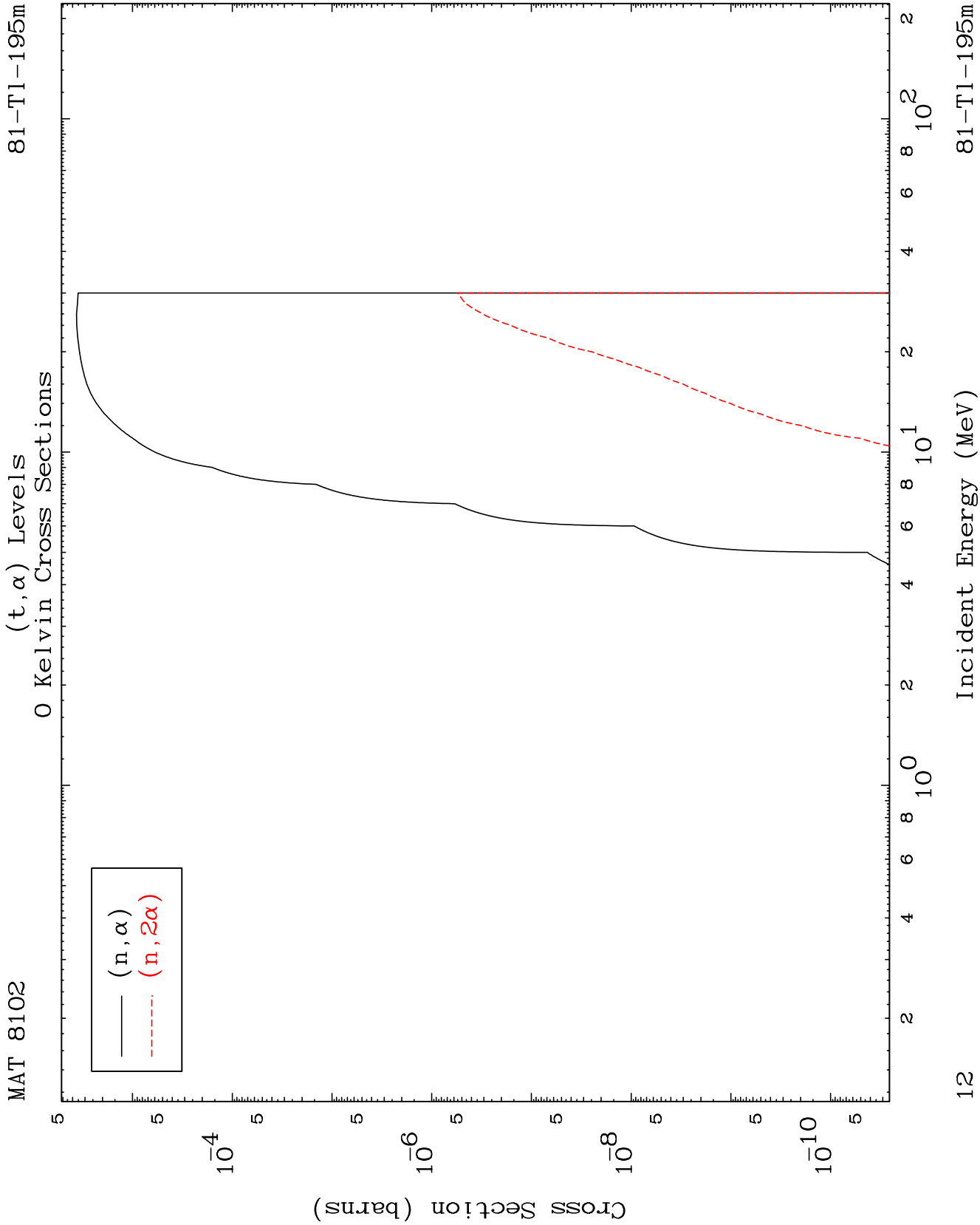
10

Incident Energy (MeV)

81-Tl-195m

0 Kelvin Cross Sections

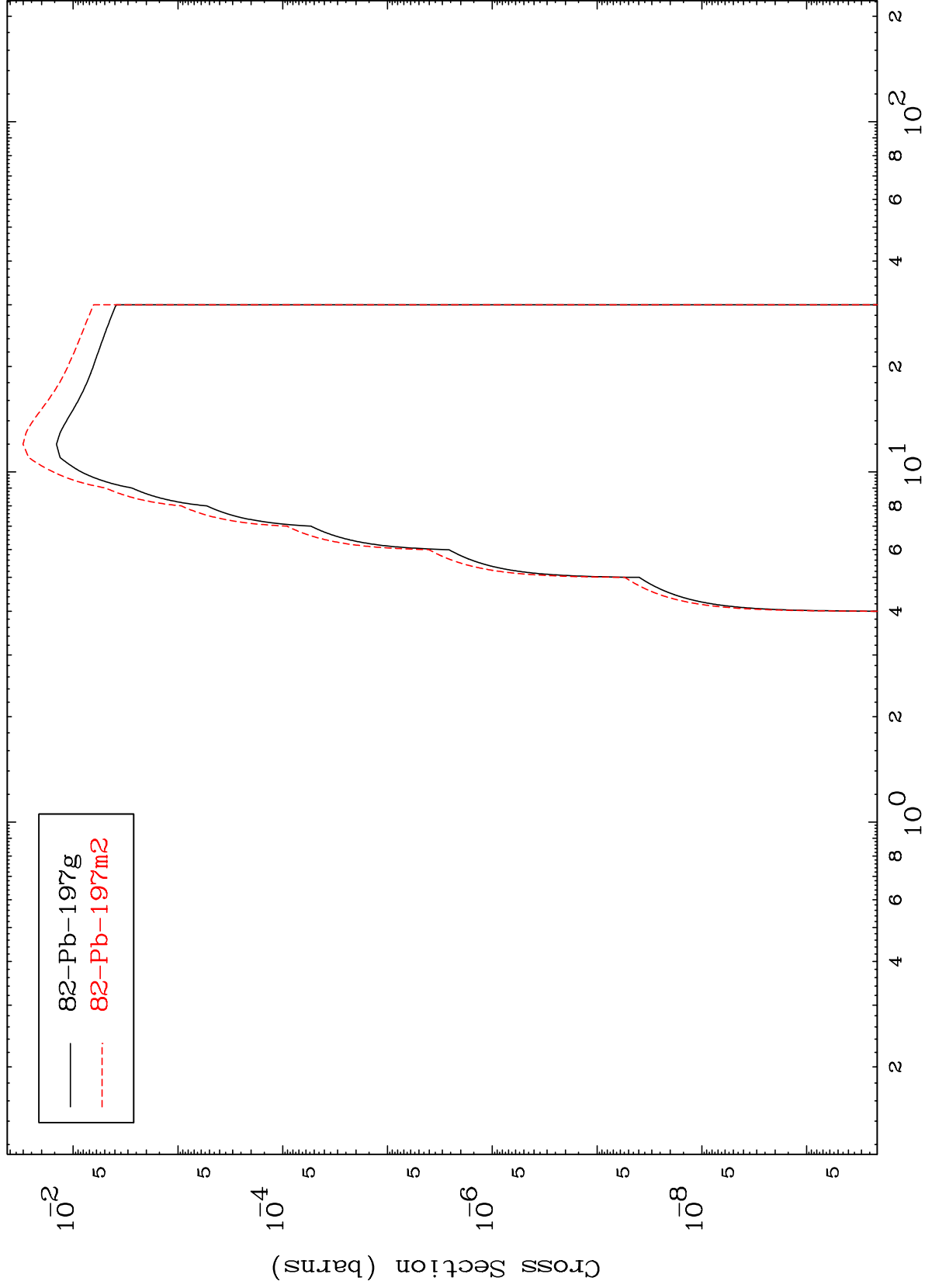




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81-Tl-195m

Radionuclide Production Cross Section

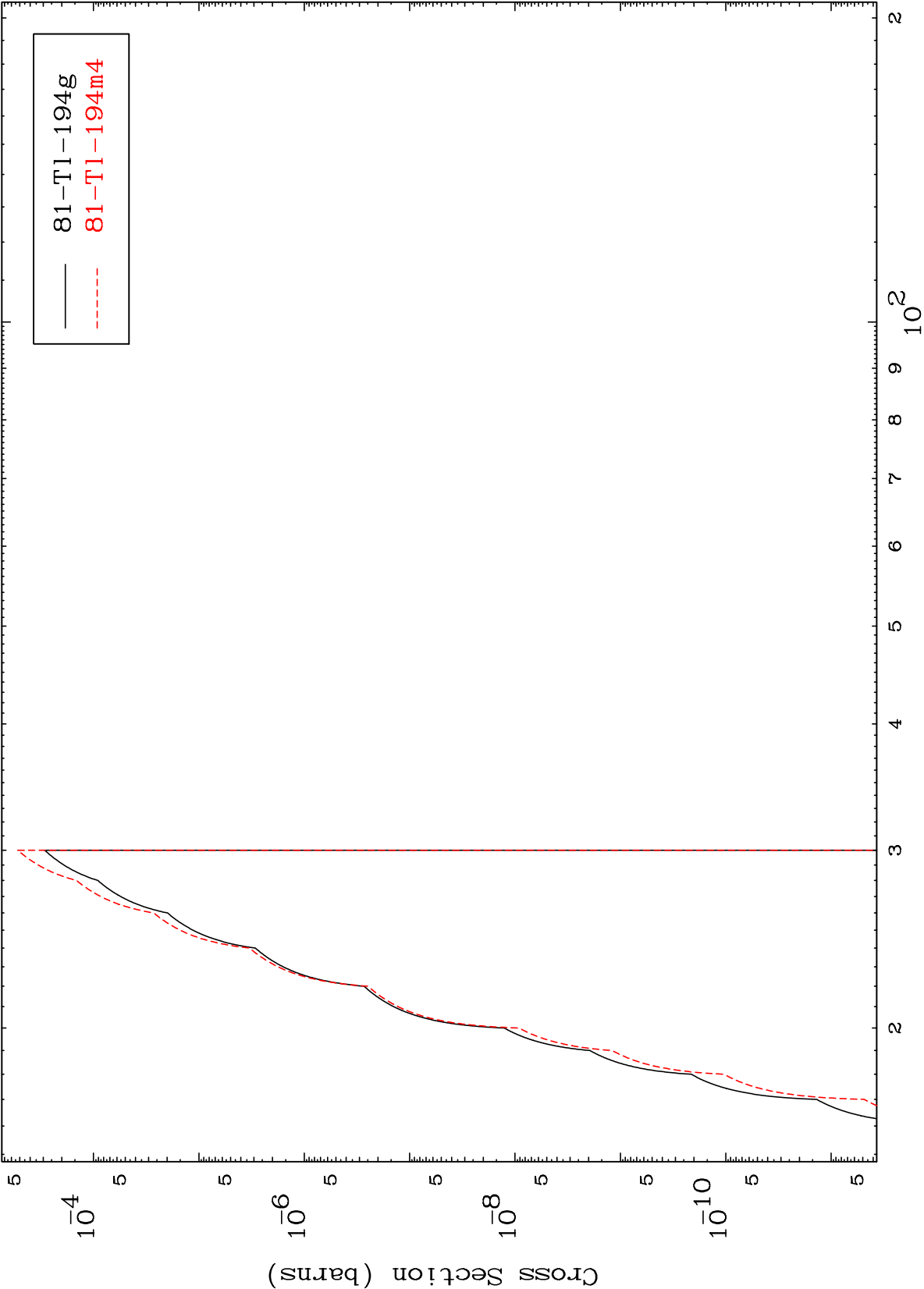


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(n,2n) d

81-Tl-195m

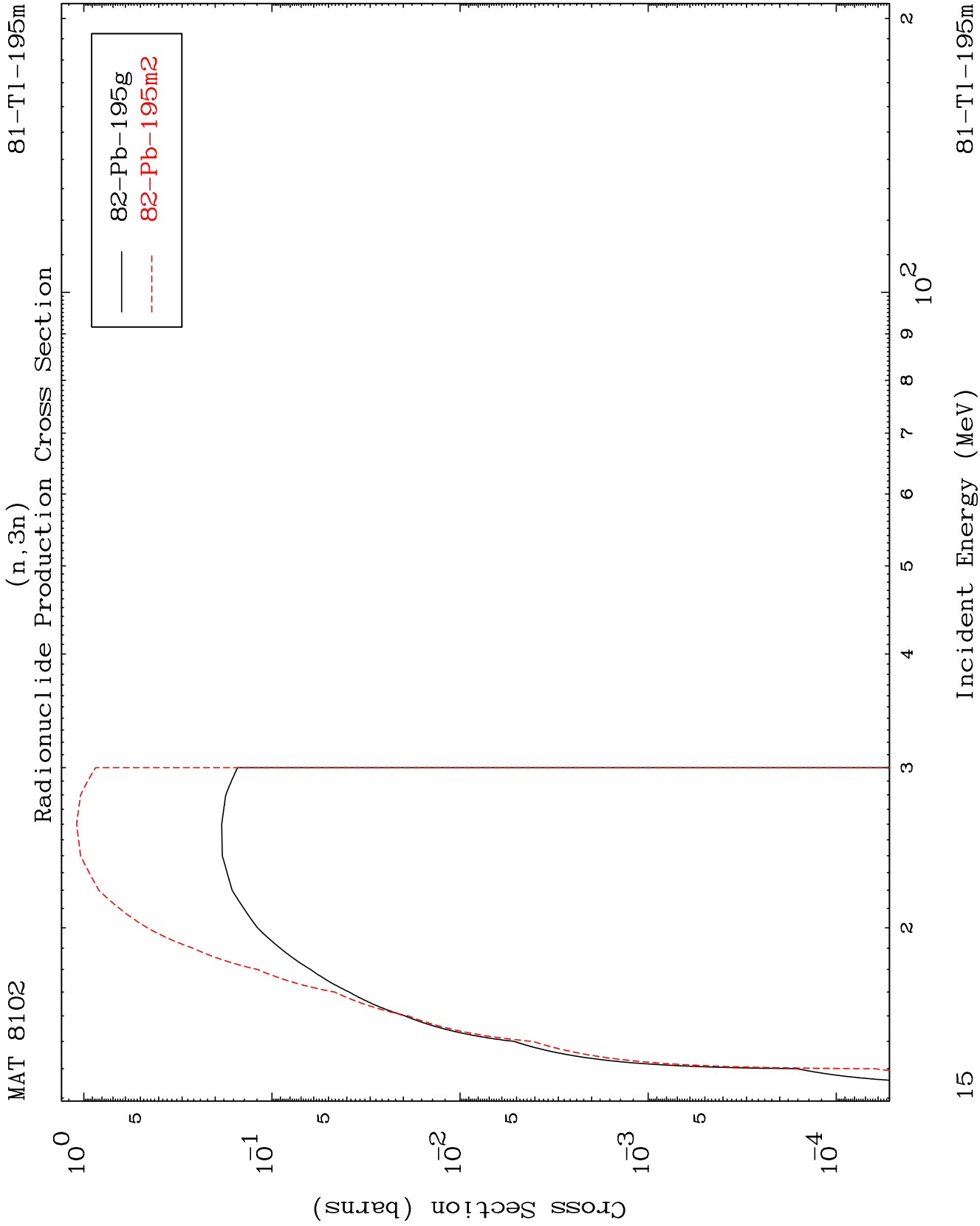
Radionuclide Production Cross Section



14

Incident Energy (MeV)

81-Tl-195m

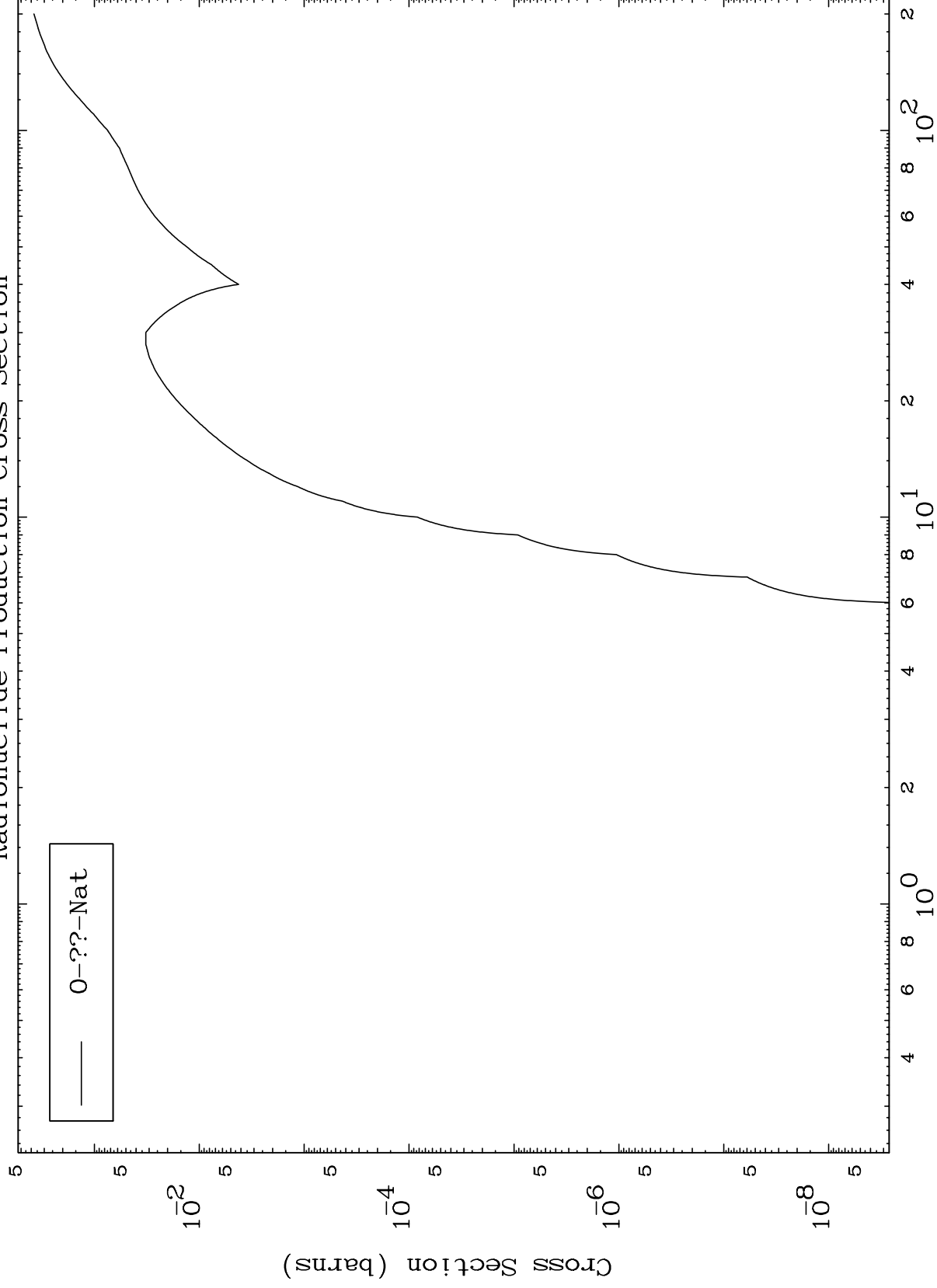


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Fission

81-Tl-195m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

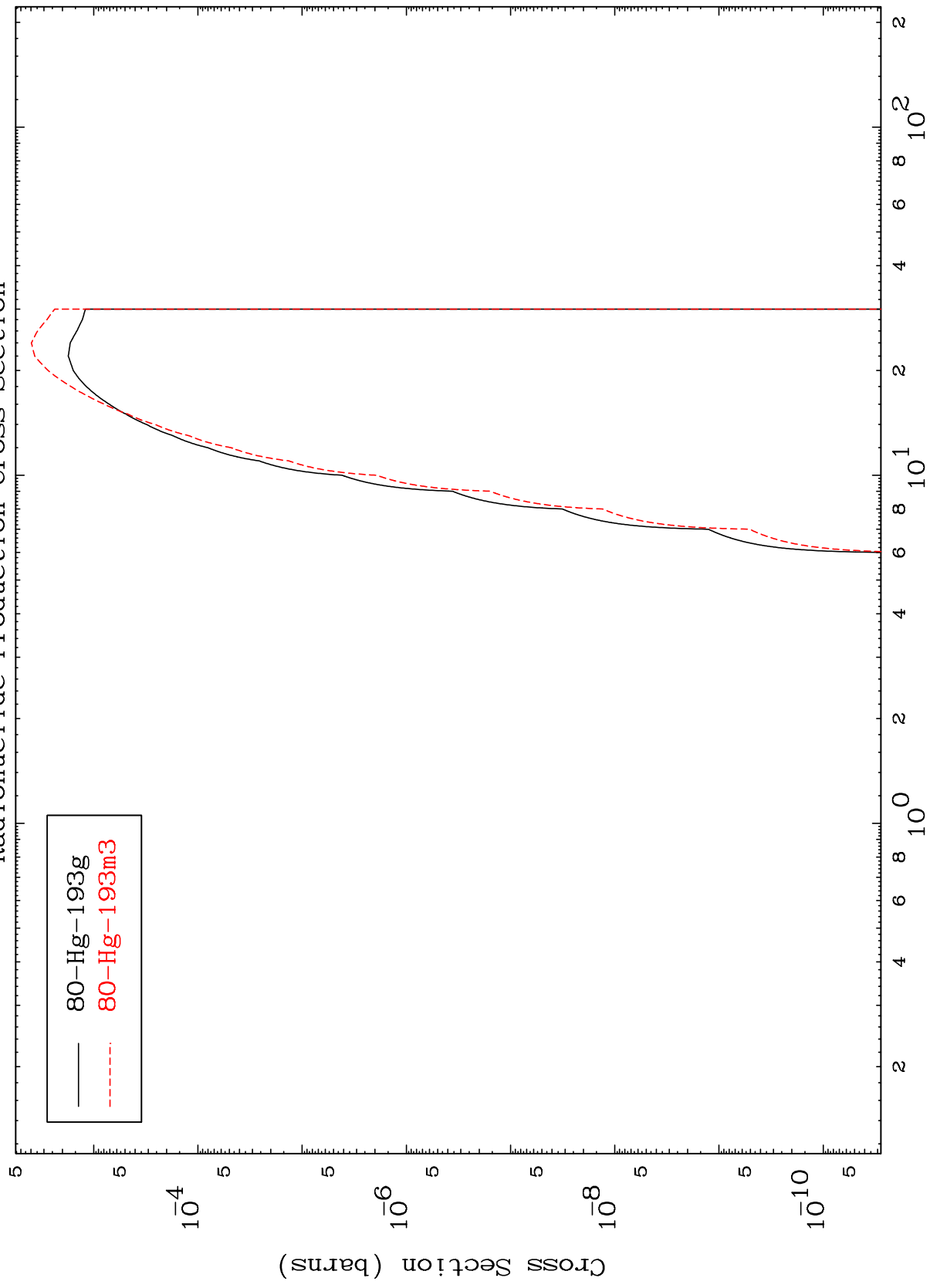
81-Tl-195m

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81-Tl-195m

(n,n') α

Radionuclide Production Cross Section



17

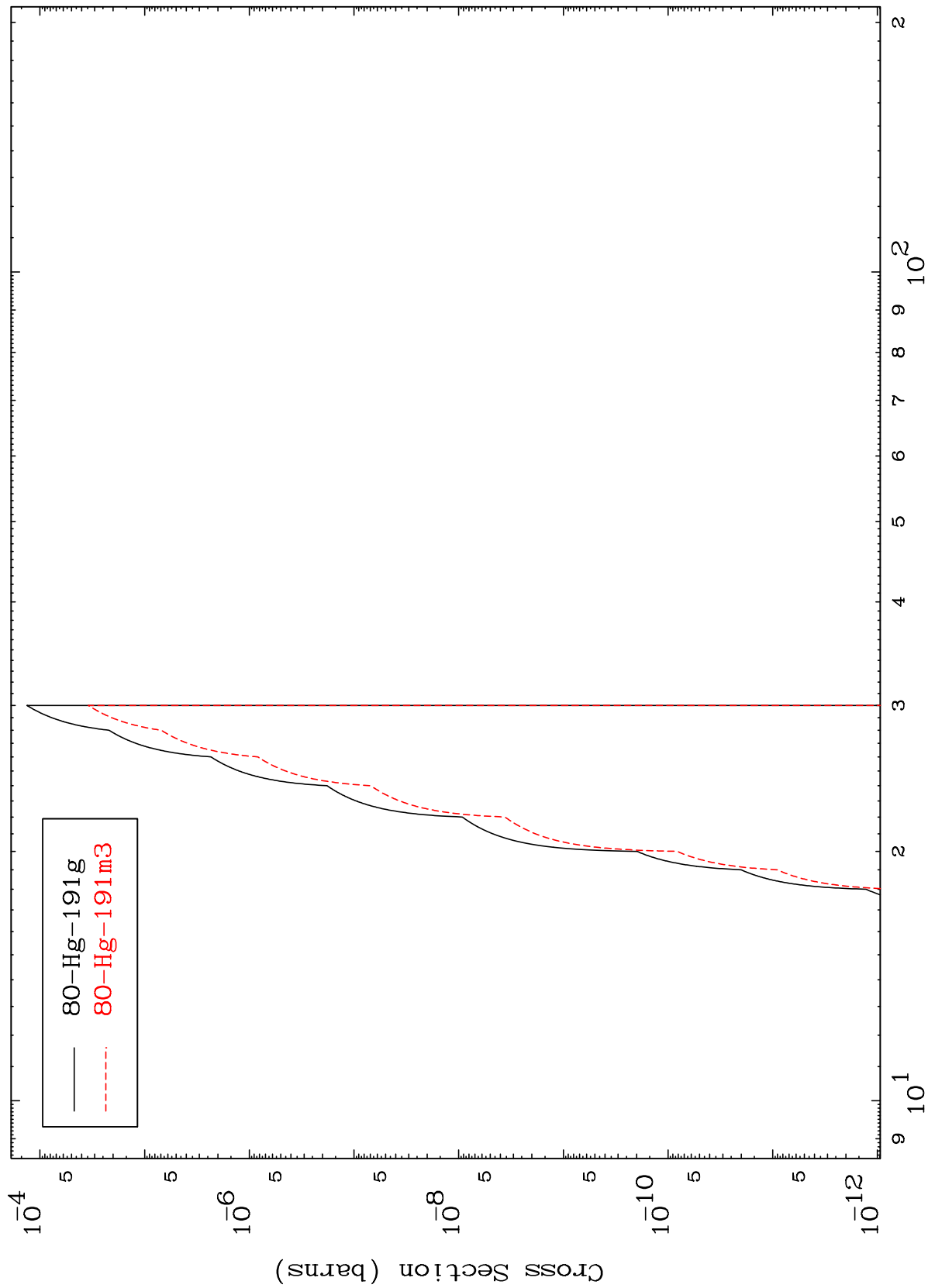
Incident Energy (MeV)

81-Tl-195m

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81-Tl-195m

(n,3n) α
Radionuclide Production Cross Section

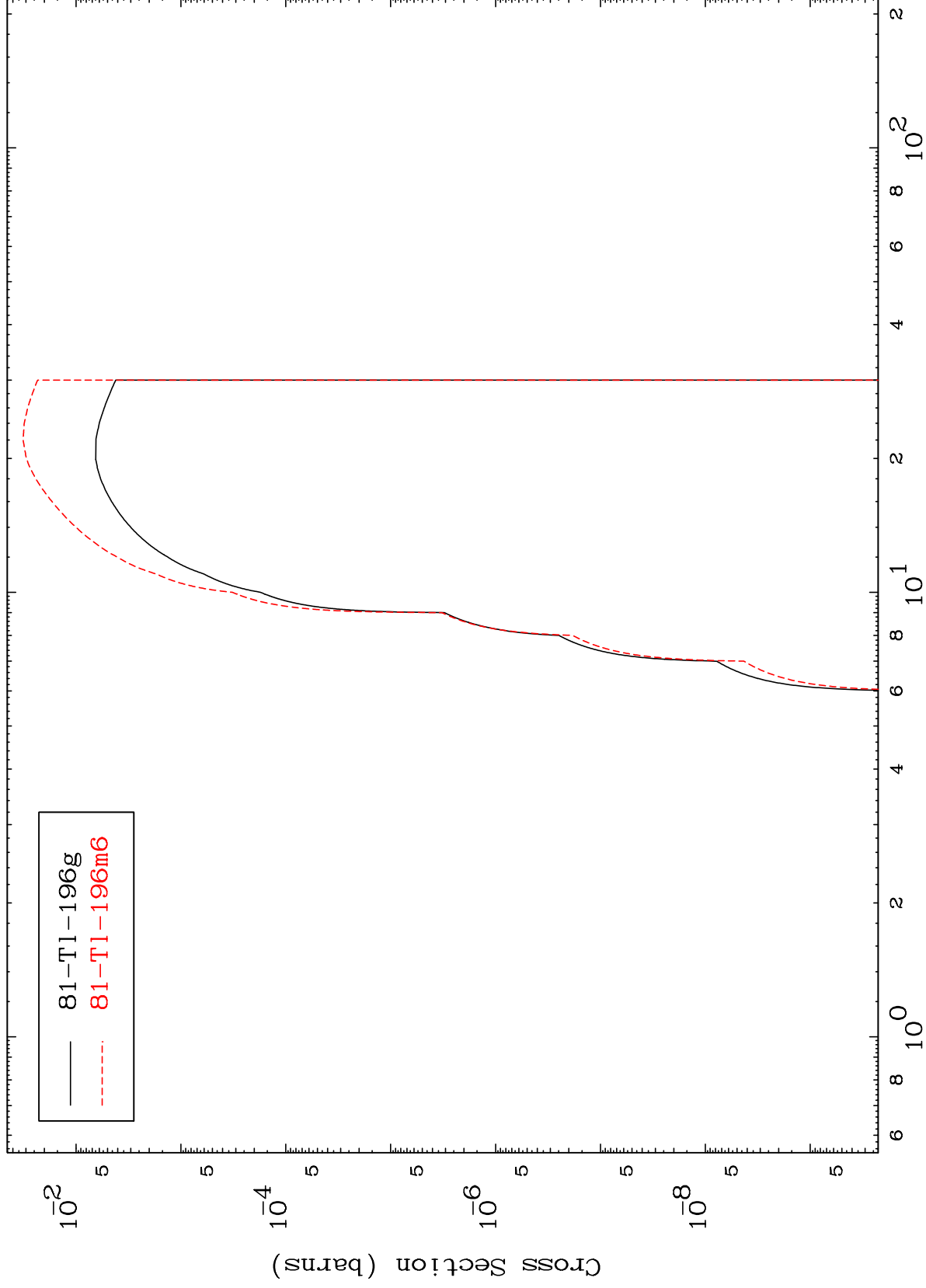


81-Tl-195m

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81-Tl-195m

(n,n') p
Radionuclide Production Cross Section



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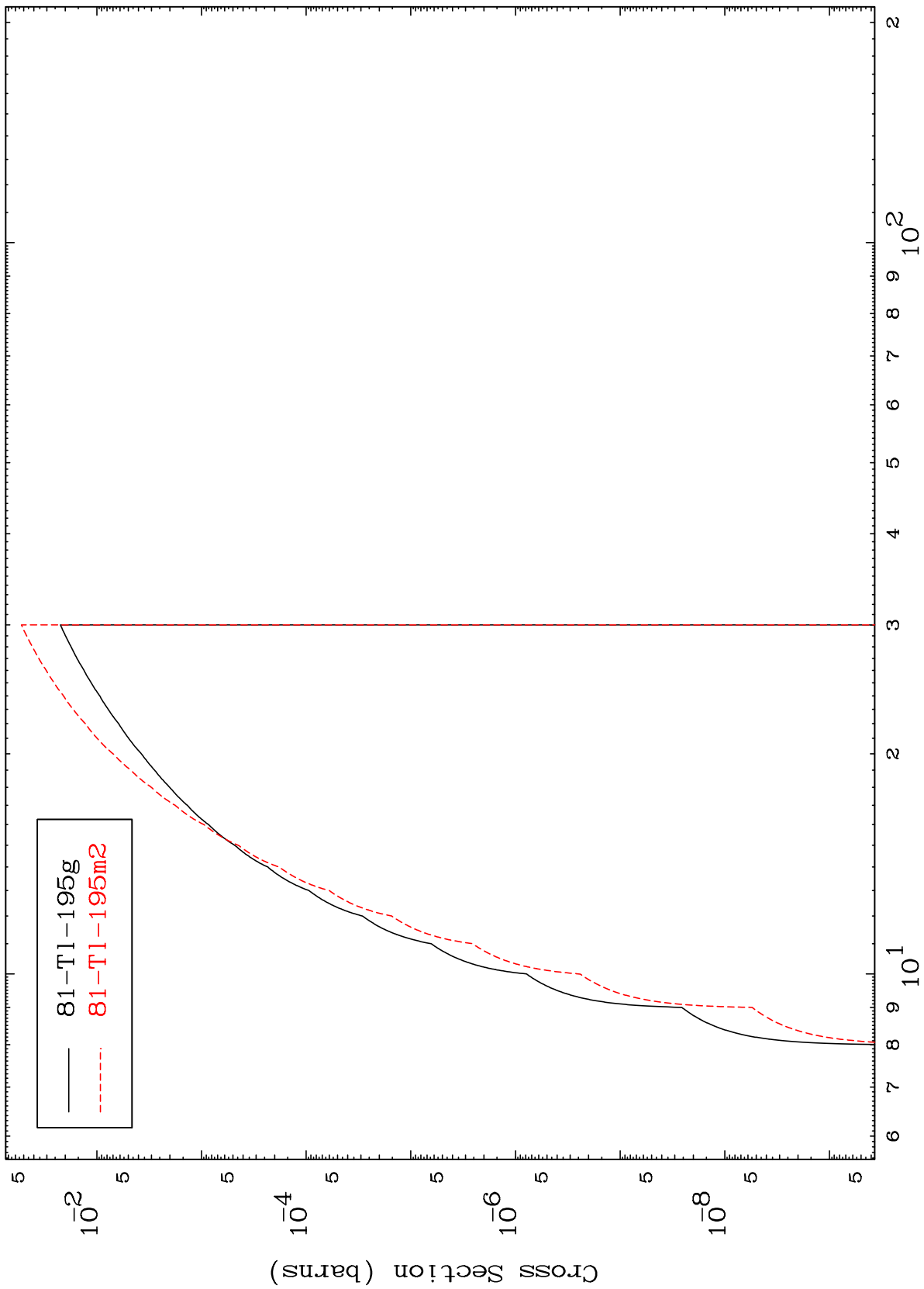
Incident Energy (MeV)

81-Tl-195m

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81-Tl-195m

(n,n') d
Radionuclide Production Cross Section



81-Tl-195m

Incident Energy (MeV)

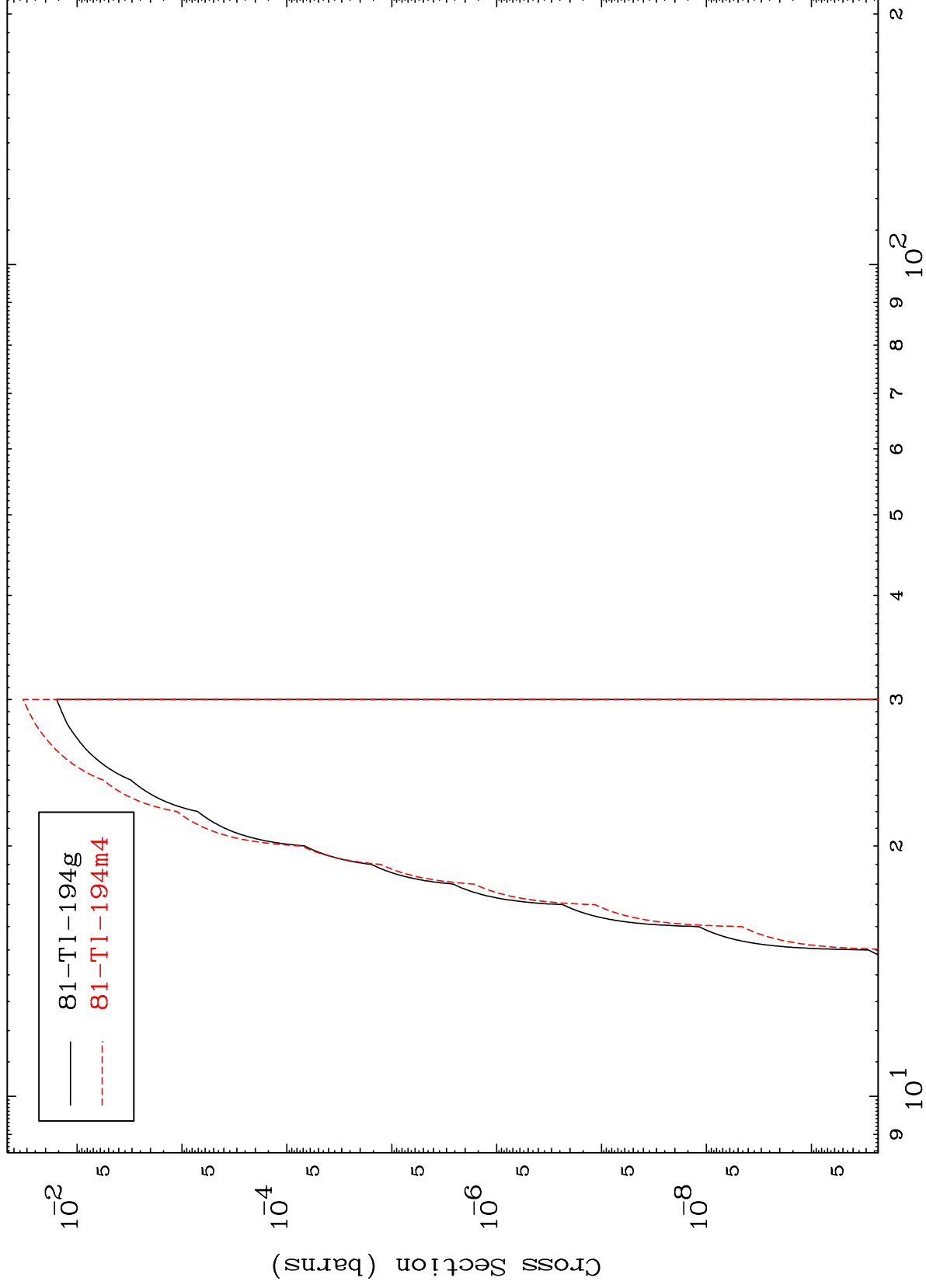
20

MAT 8102

(n,n') t

81-Tl-195m

Radionuclide Production Cross Section



21

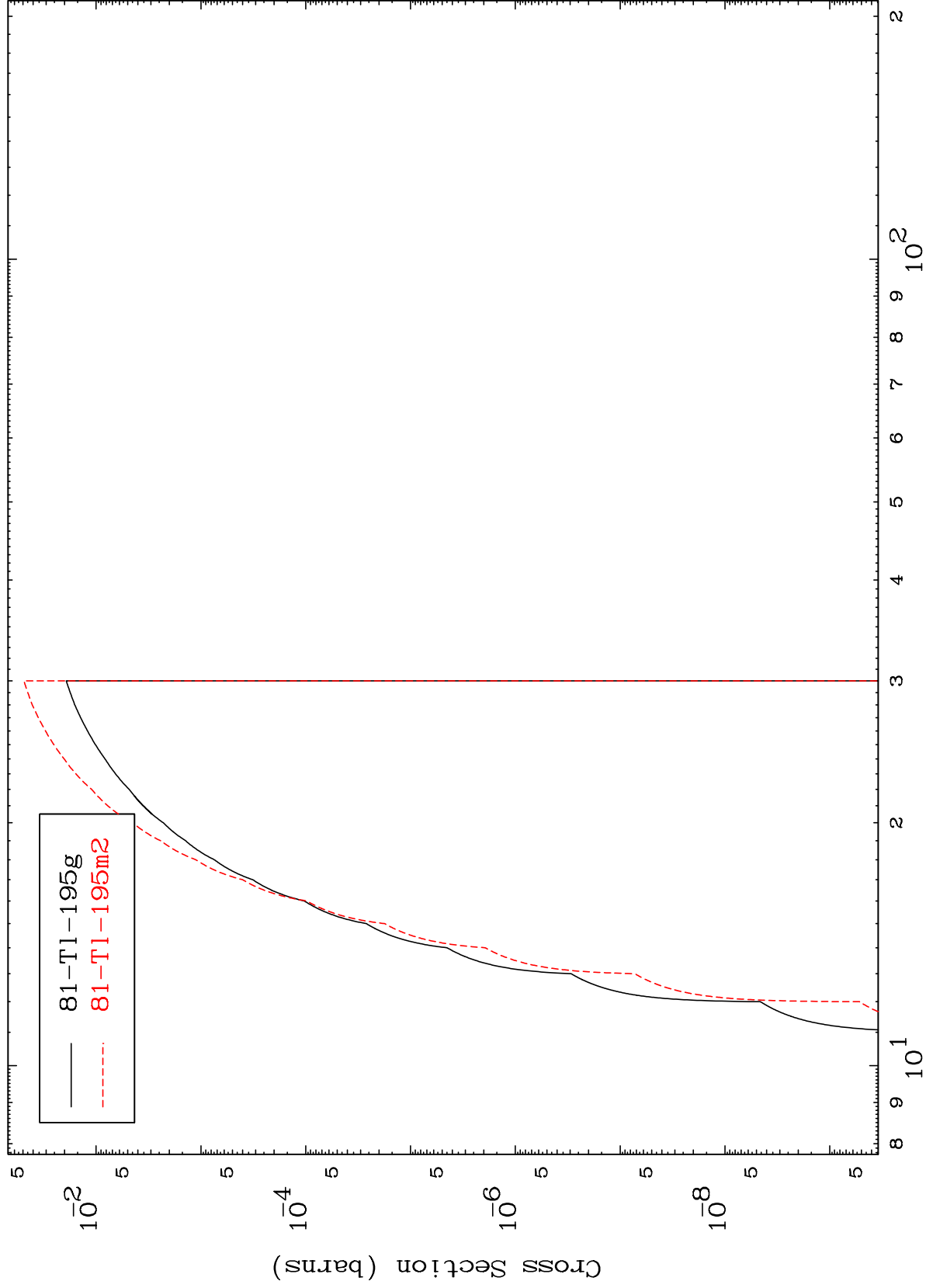
Incident Energy (MeV)

81-Tl-195m

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81-Tl-195m

(n,2n) p
Radionuclide Production Cross Section

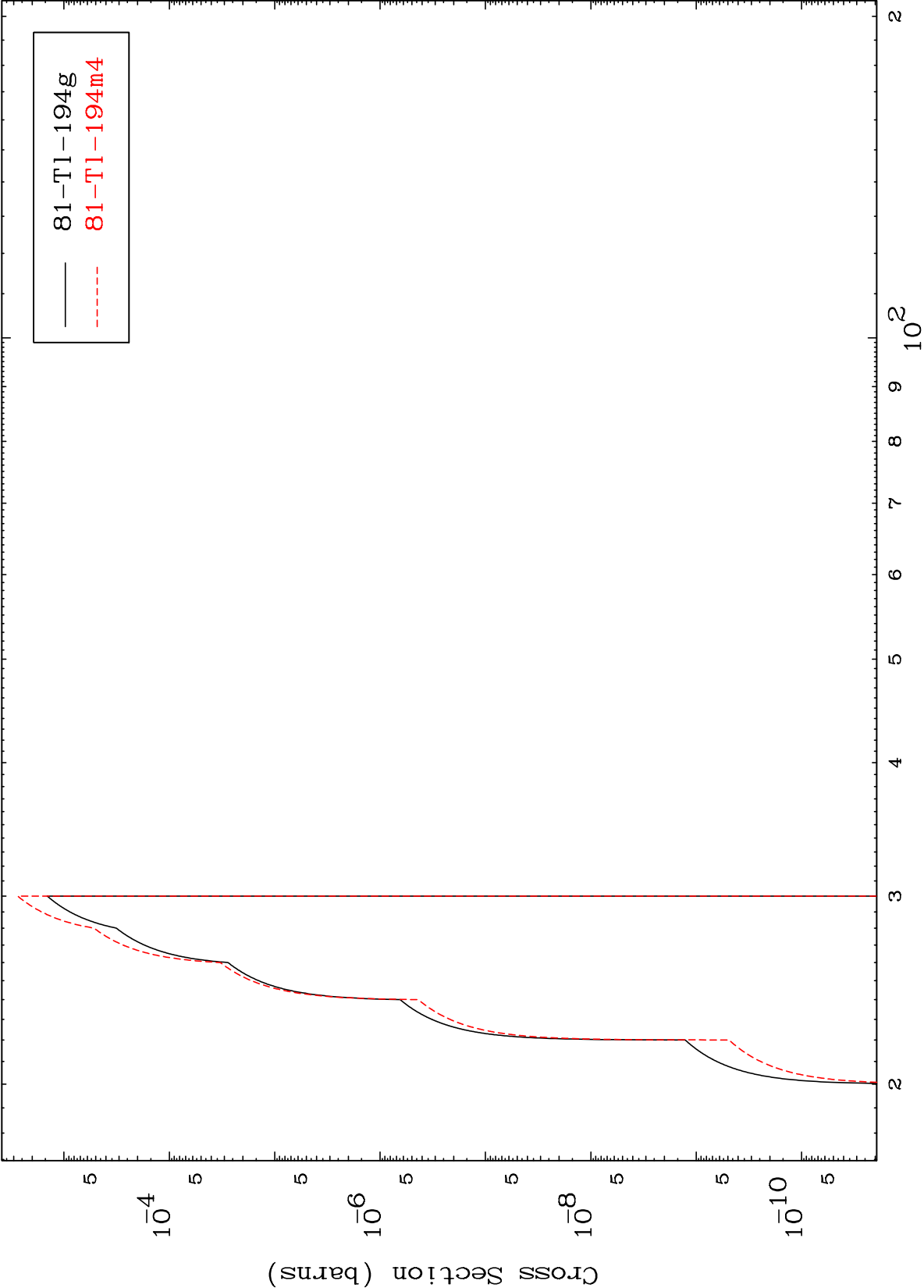


81-Tl-195m

Incident Energy (MeV)

22

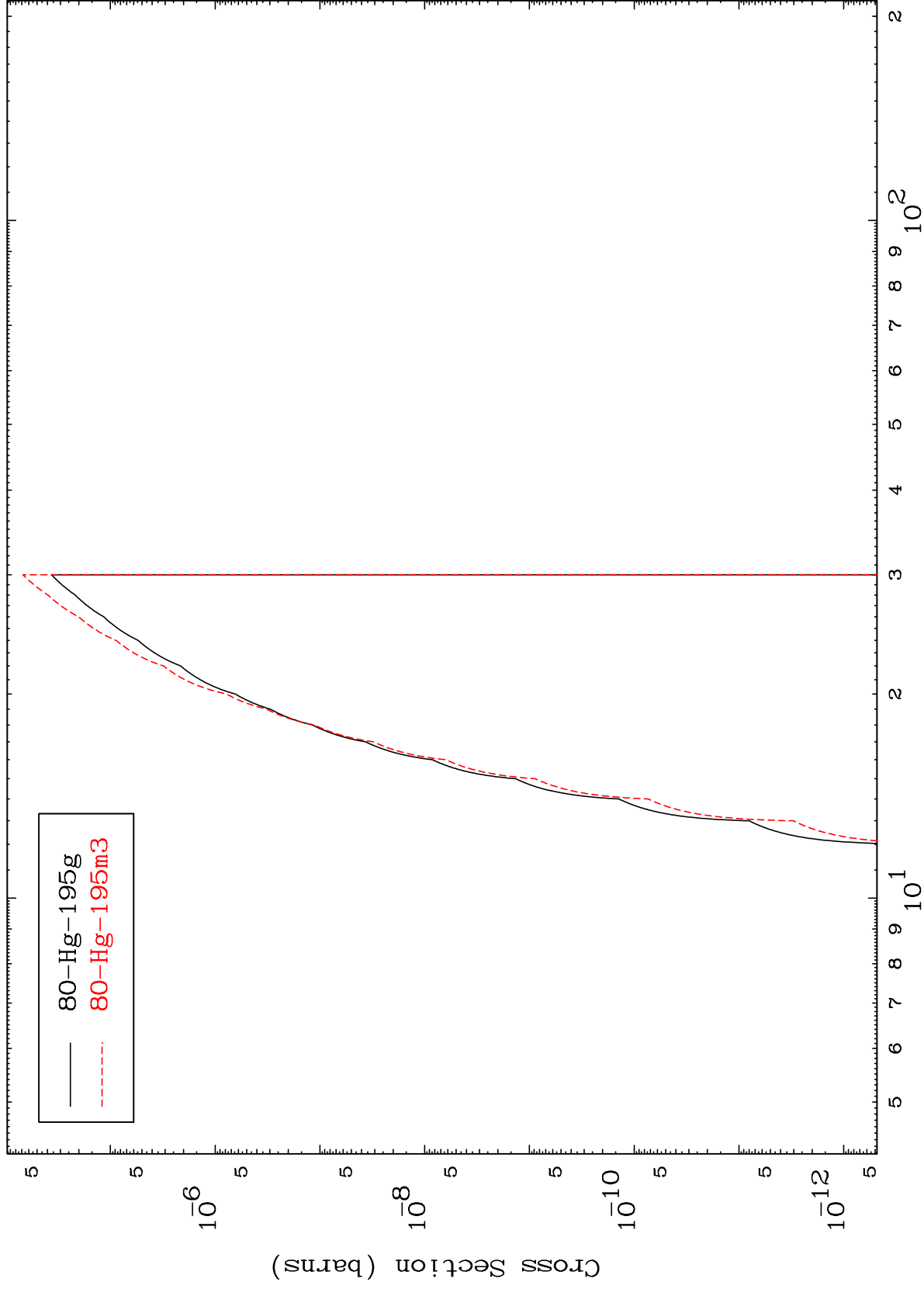
(n,3n) p
Radionuclide Production Cross Section



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81-Tl-195m

(n,2n) p
Radionuclide Production Cross Section



24

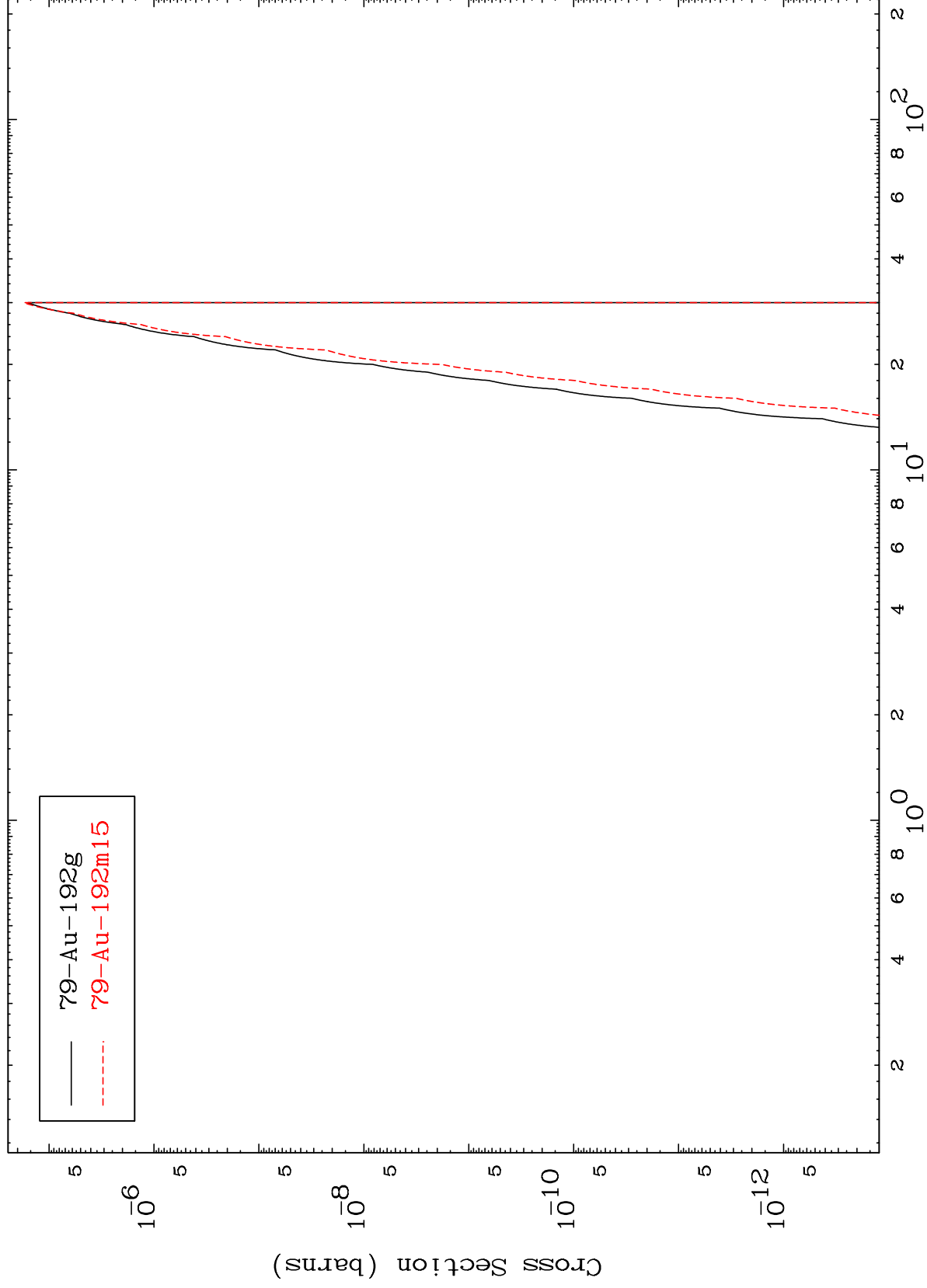
Incident Energy (MeV)

81-Tl-195m

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81-Tl-195m

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

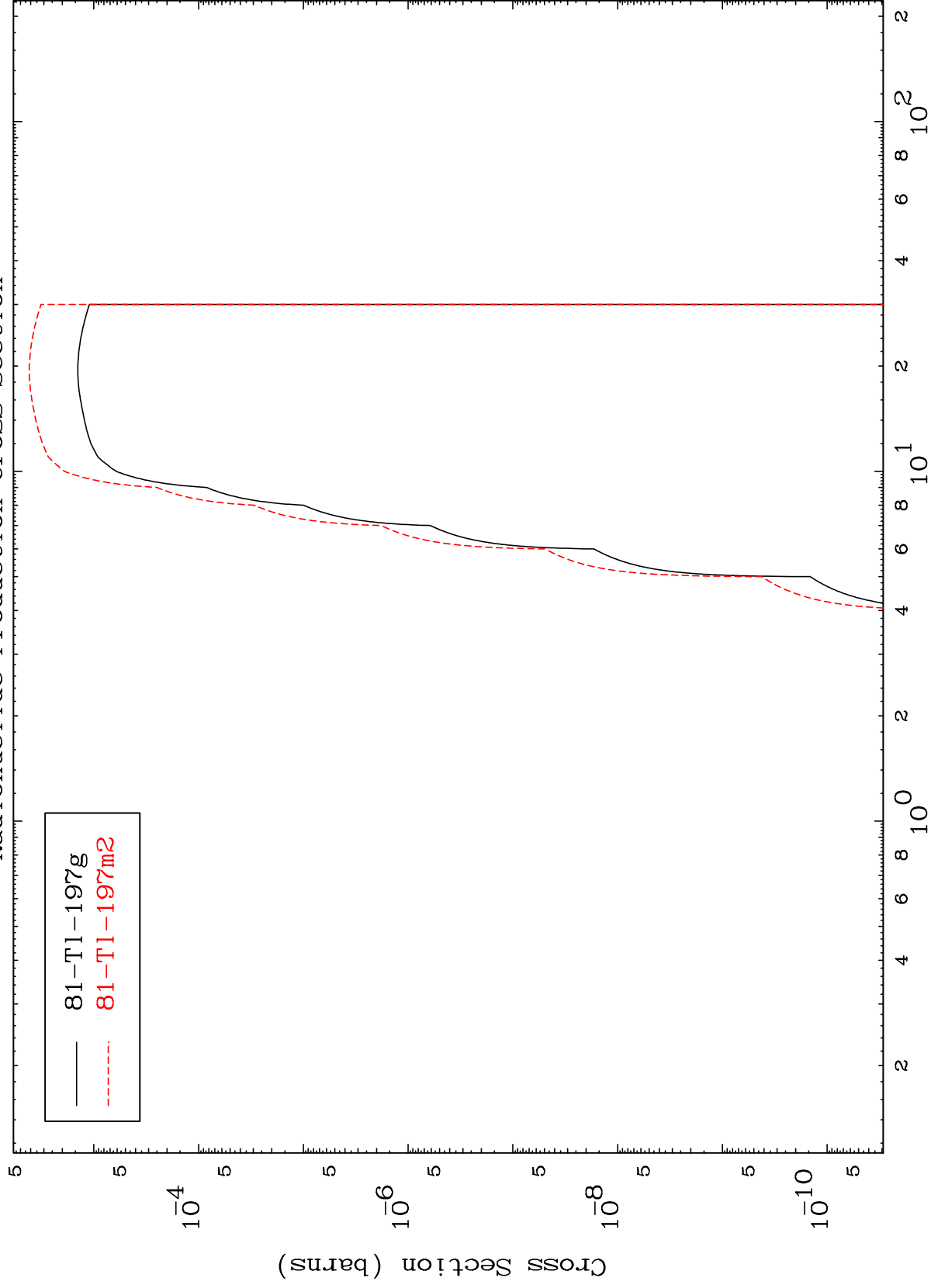


25

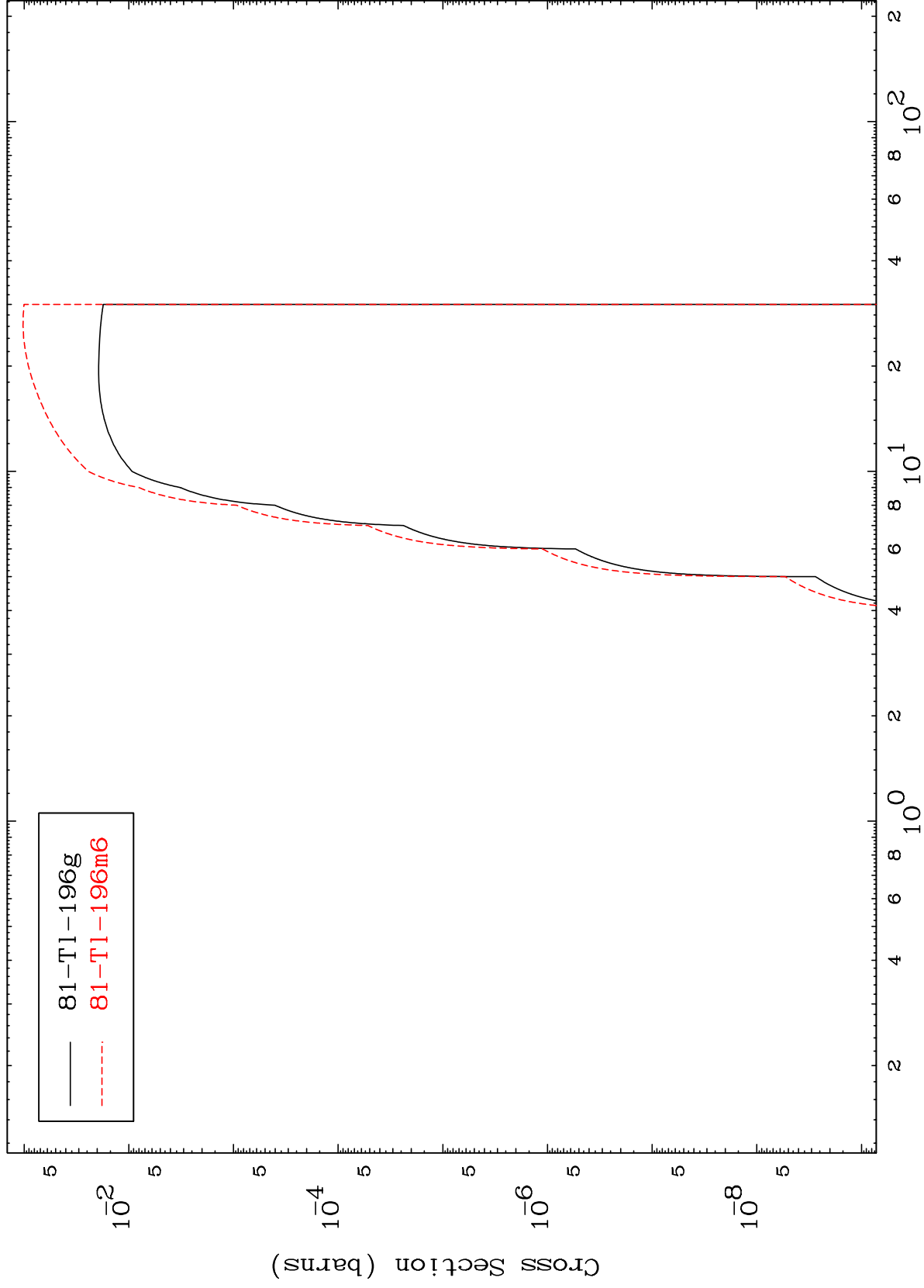
Incident Energy (MeV)

81-Tl-195m

Radionuclide Production Cross Section (n,p)



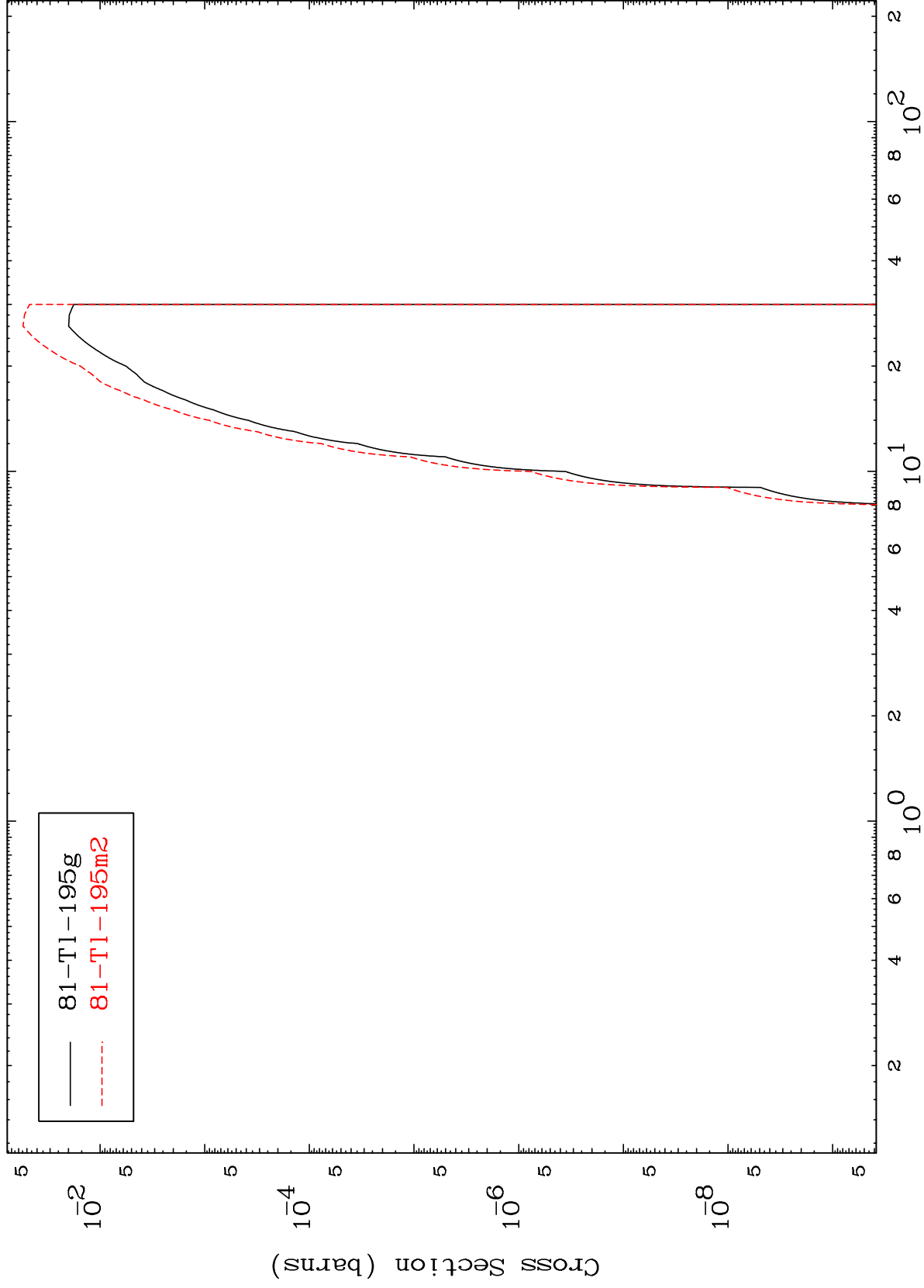
(n,d)
Radionuclide Production Cross Section



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81-Tl-195m

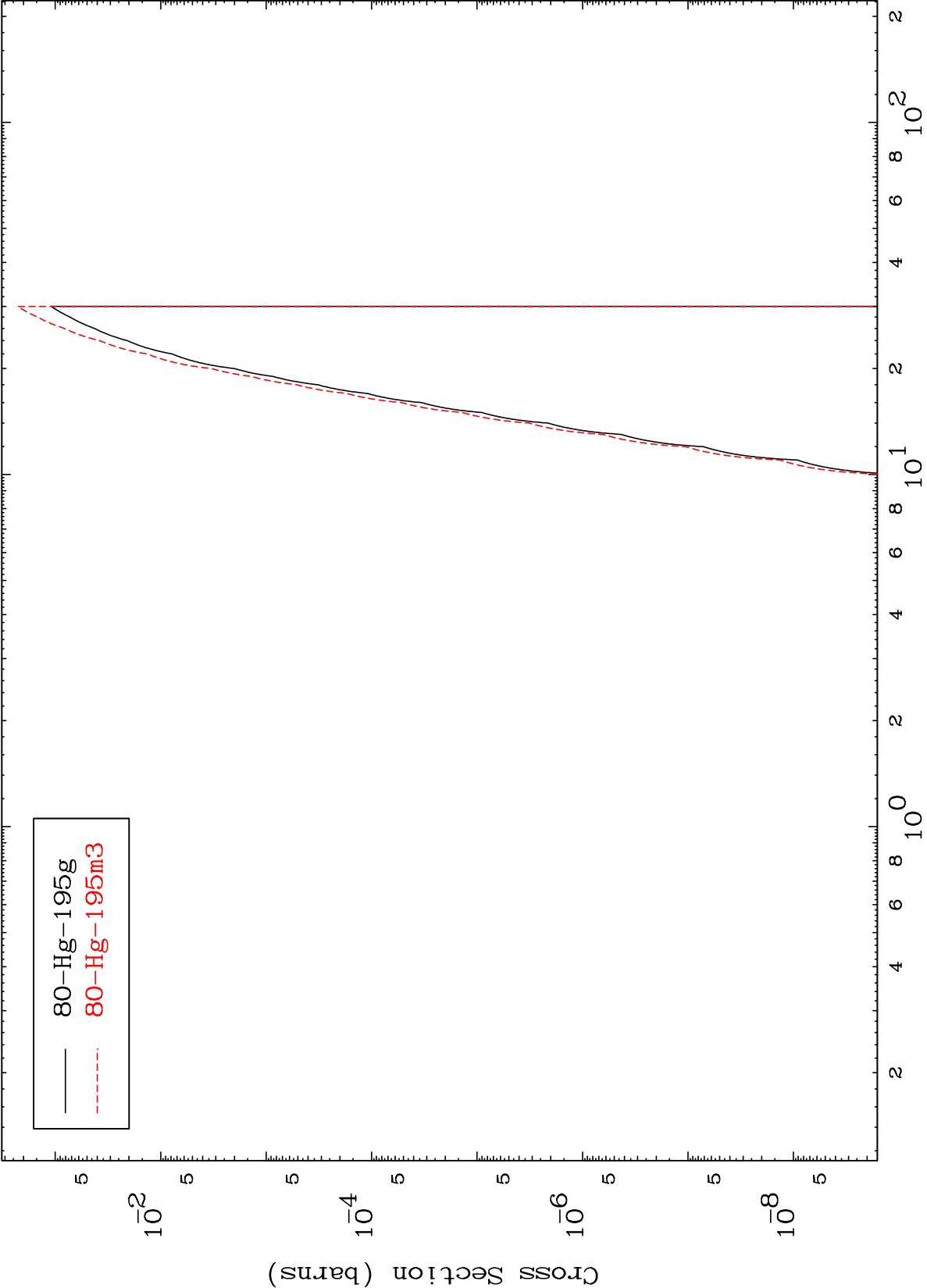
Radionuclide Production Cross Section
(n,t)



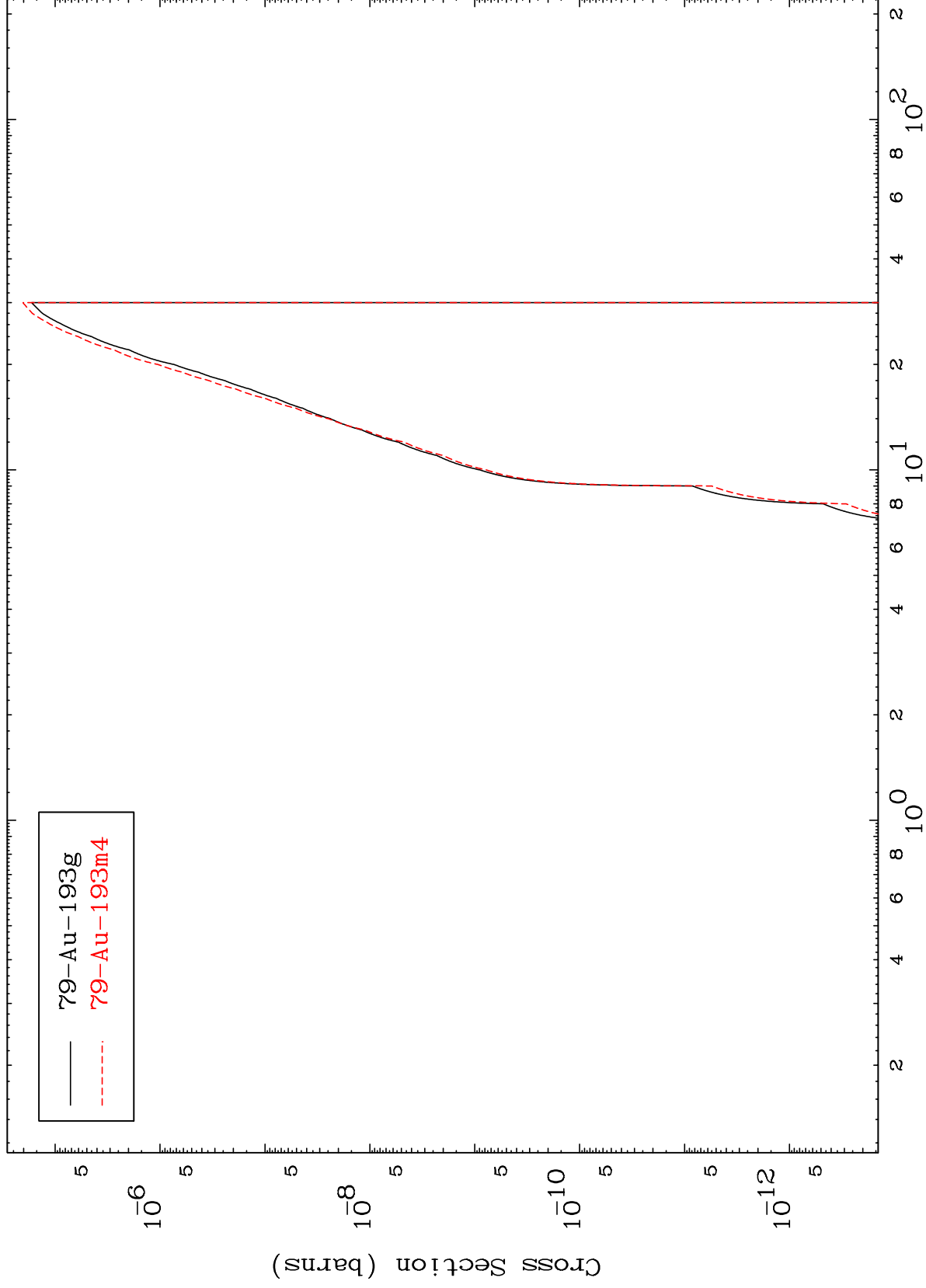
28

81-Tl-195m

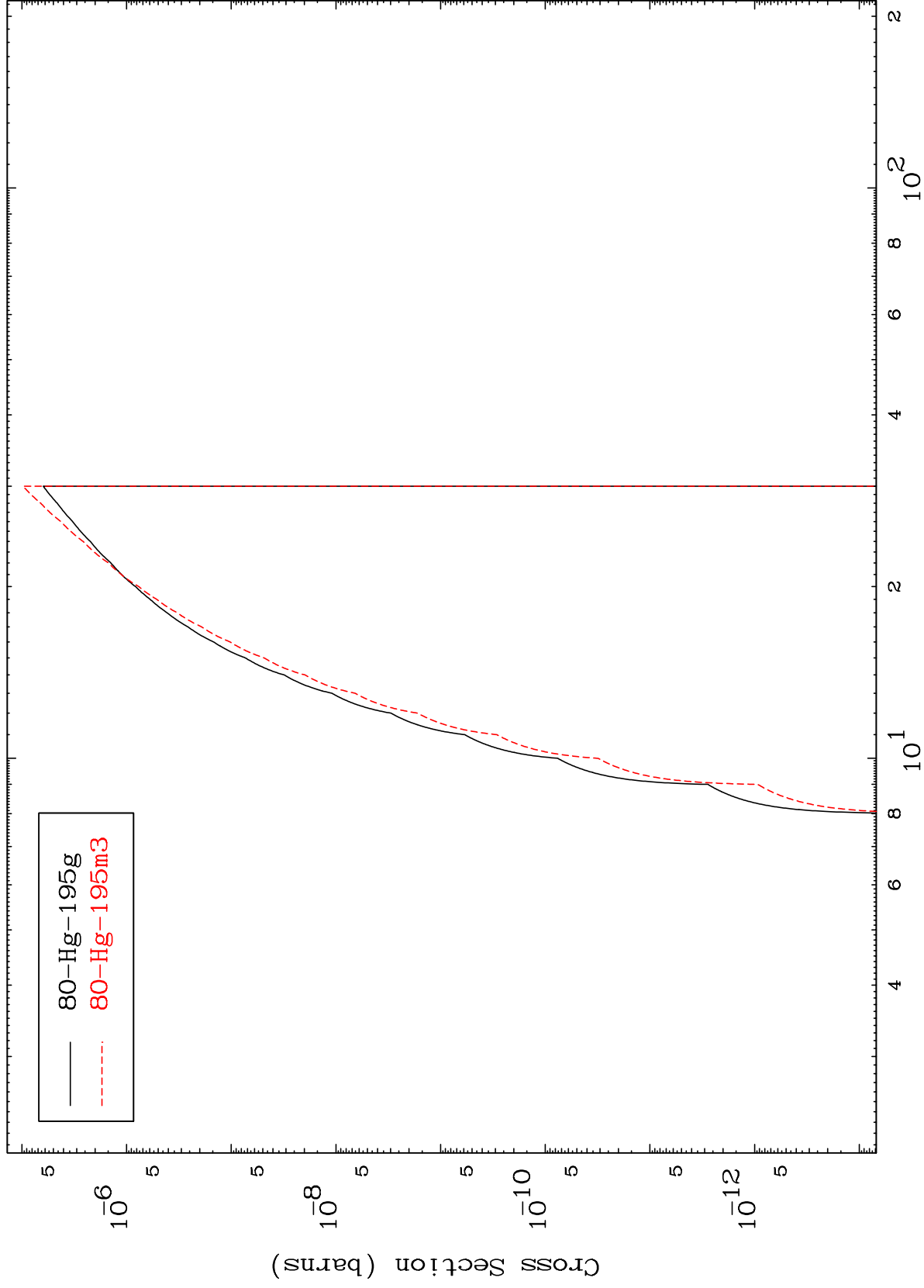
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,p) α



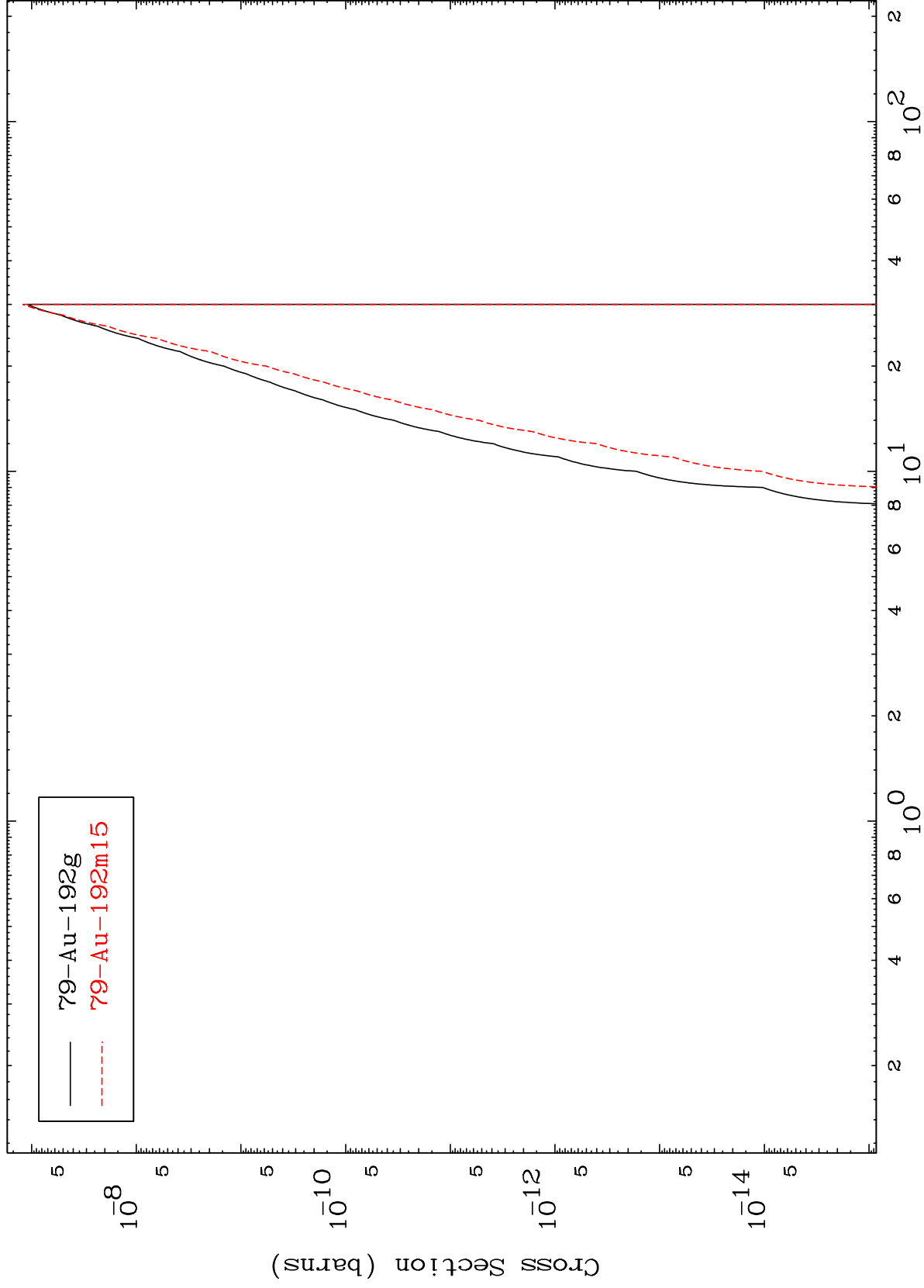
(n,p) d
Radionuclide Production Cross Section



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81-Tl-195m

(n,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

81-Tl-195m