

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

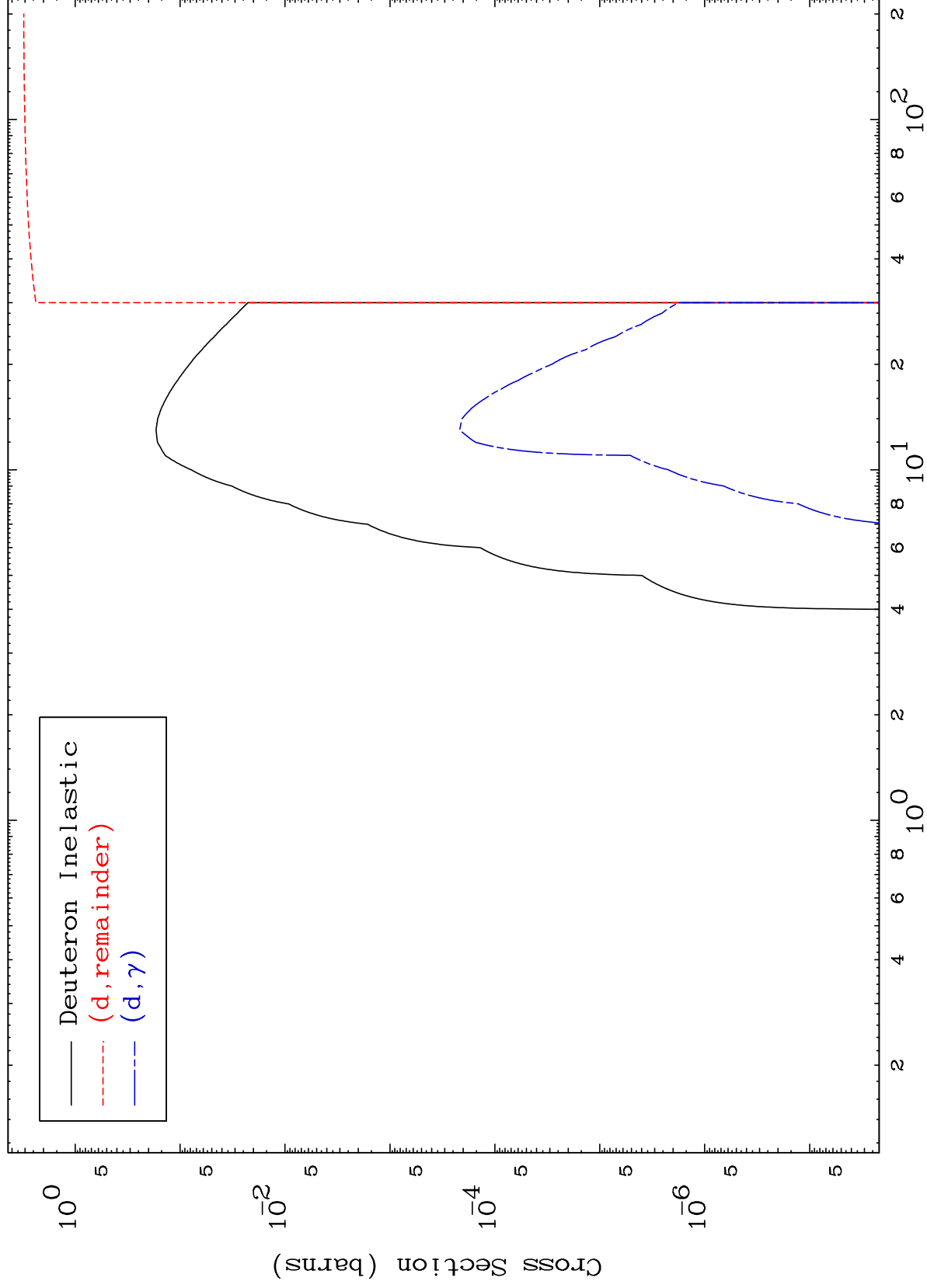
Press Mouse Button to Start

MAT 8284

Deuteron Major

83-Bi-195

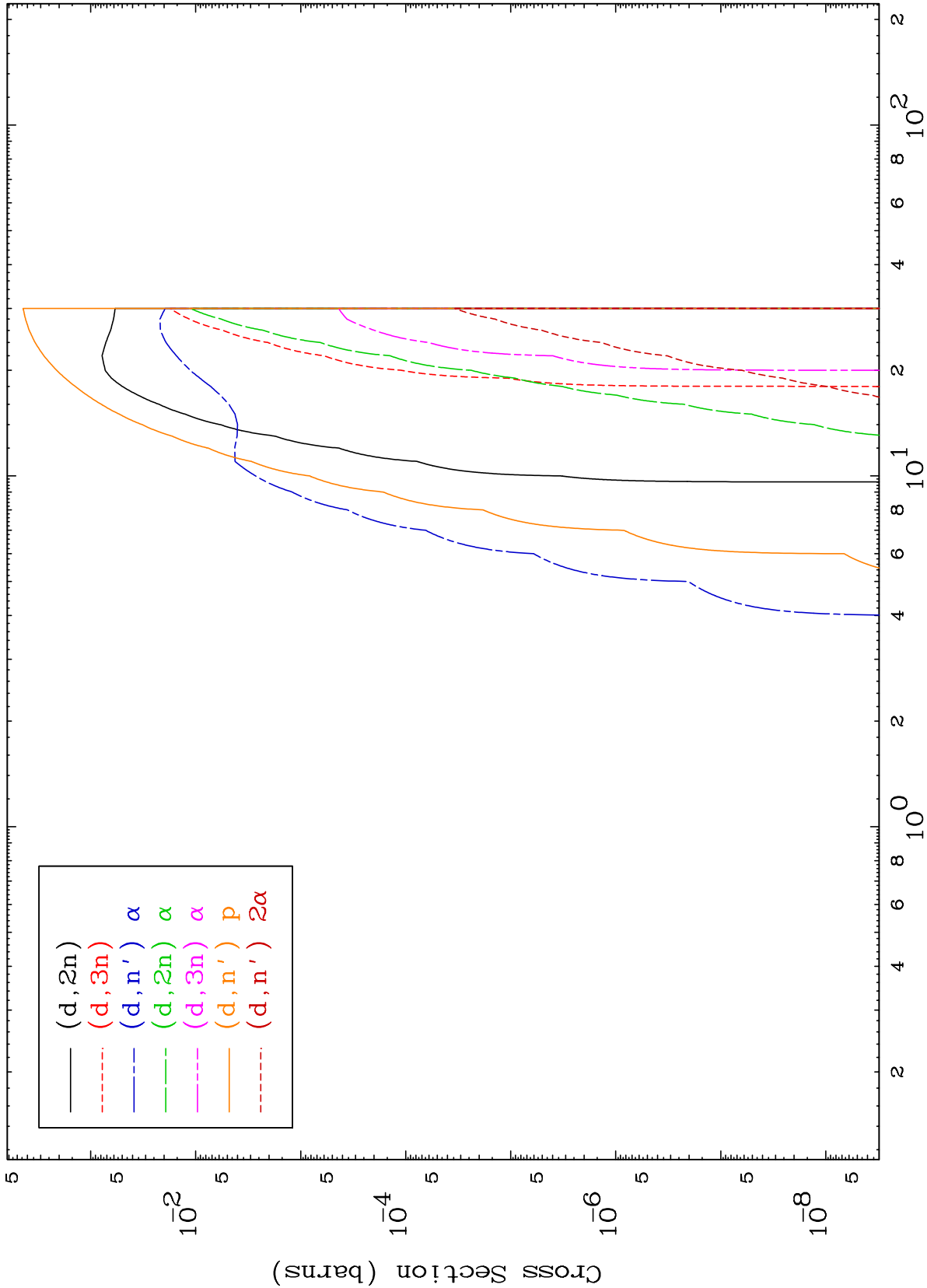
0 Kelvin Cross Sections

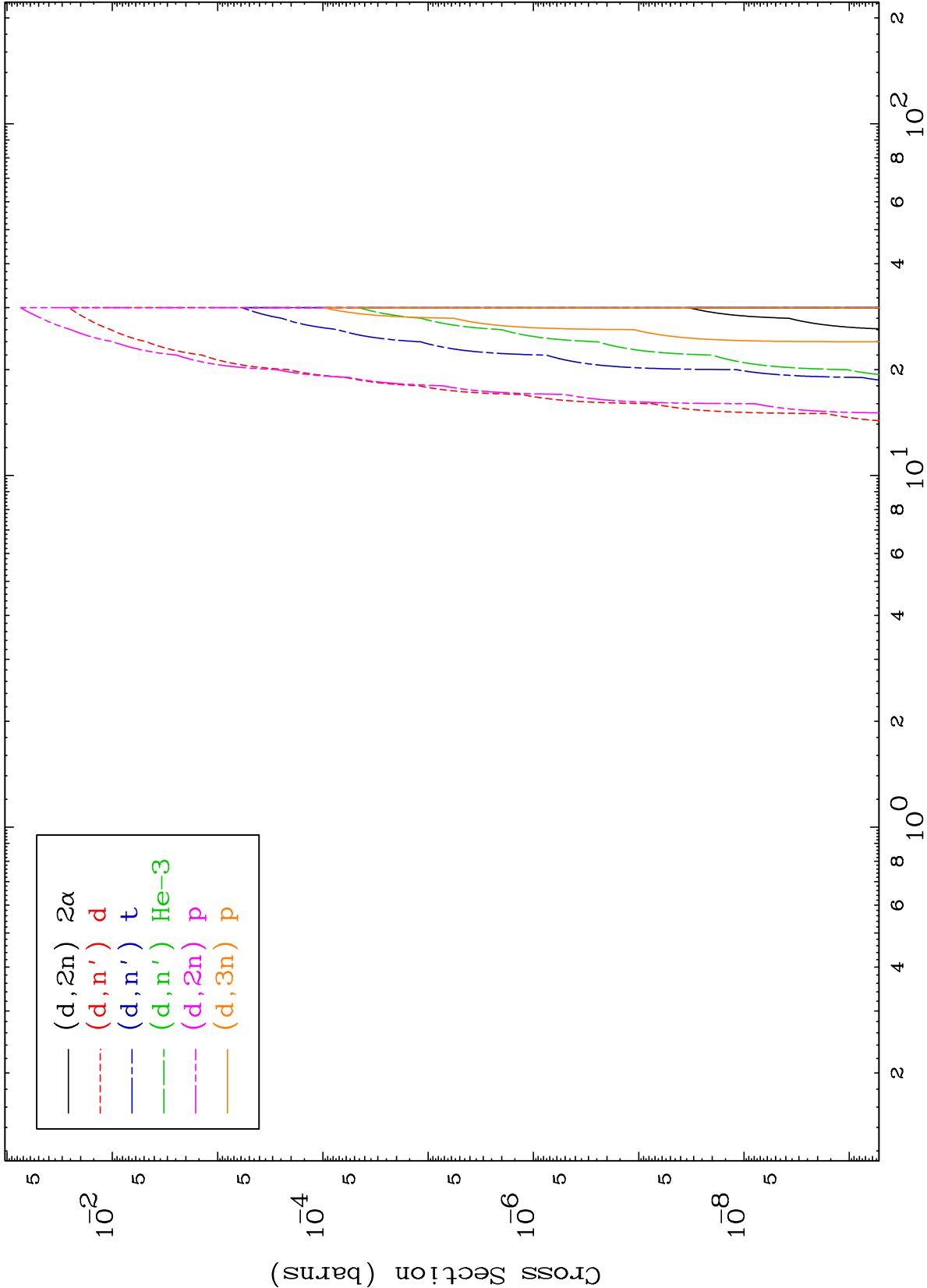


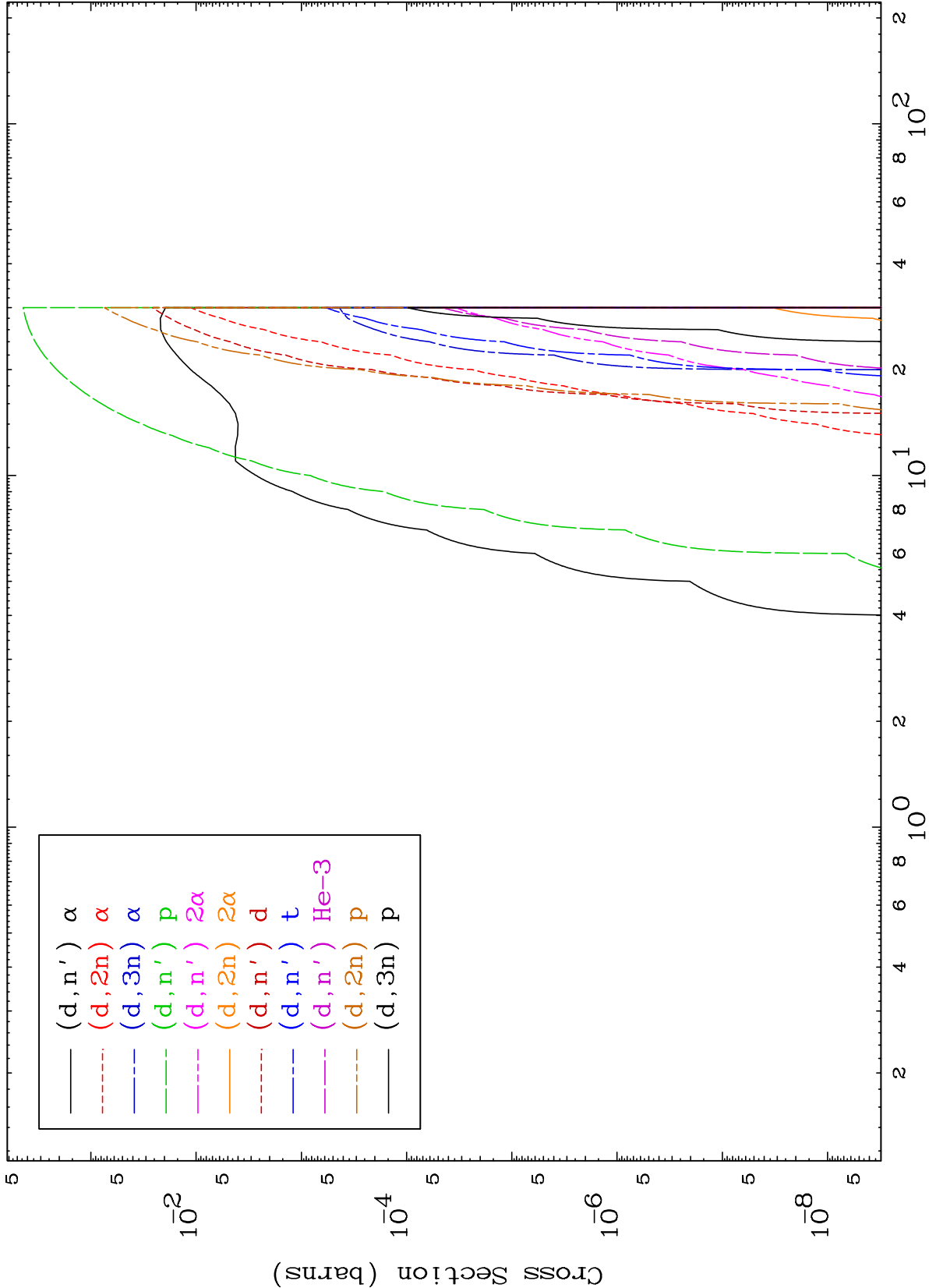
1

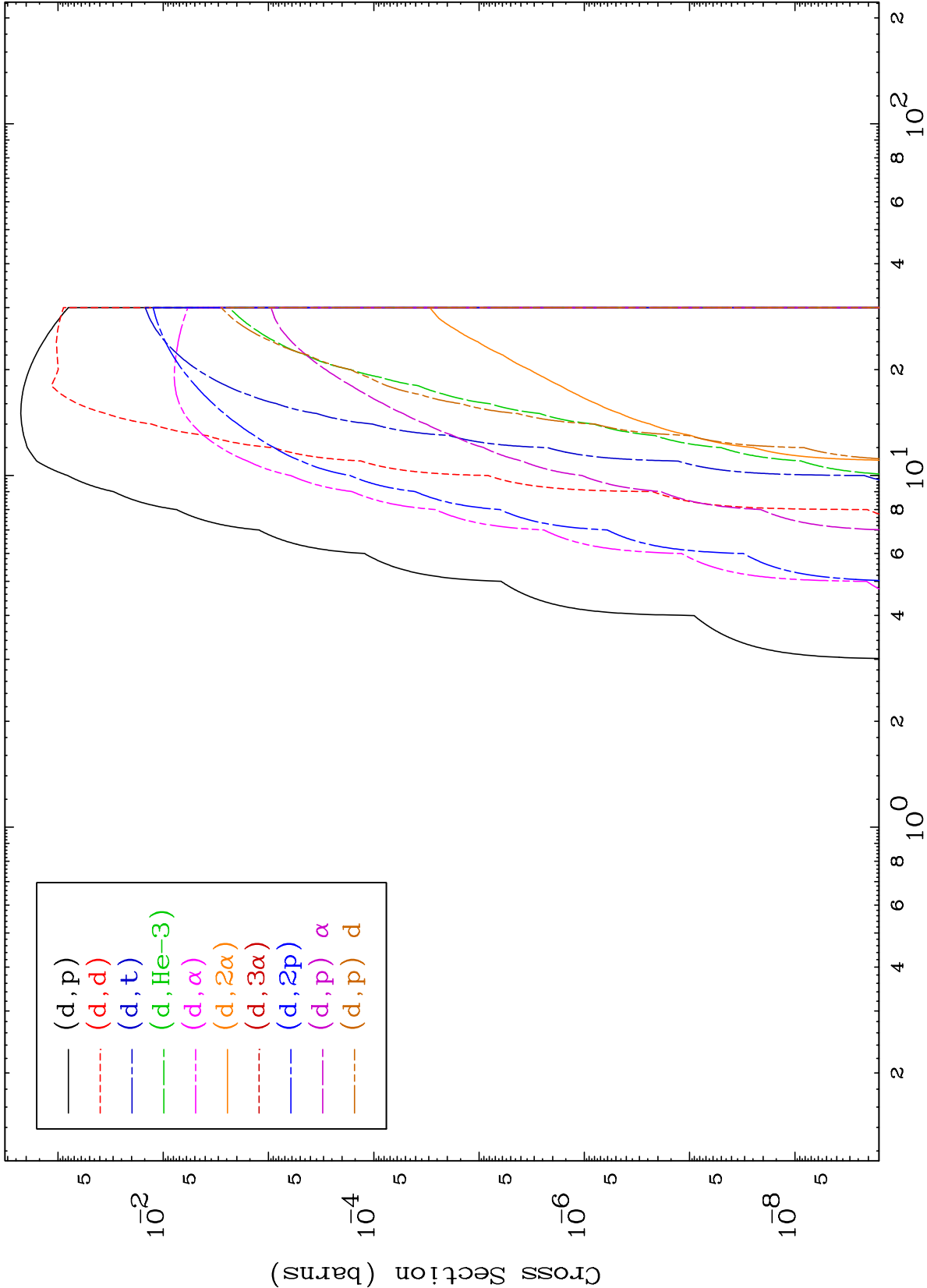
Incident Energy (MeV)

83-Bi-195





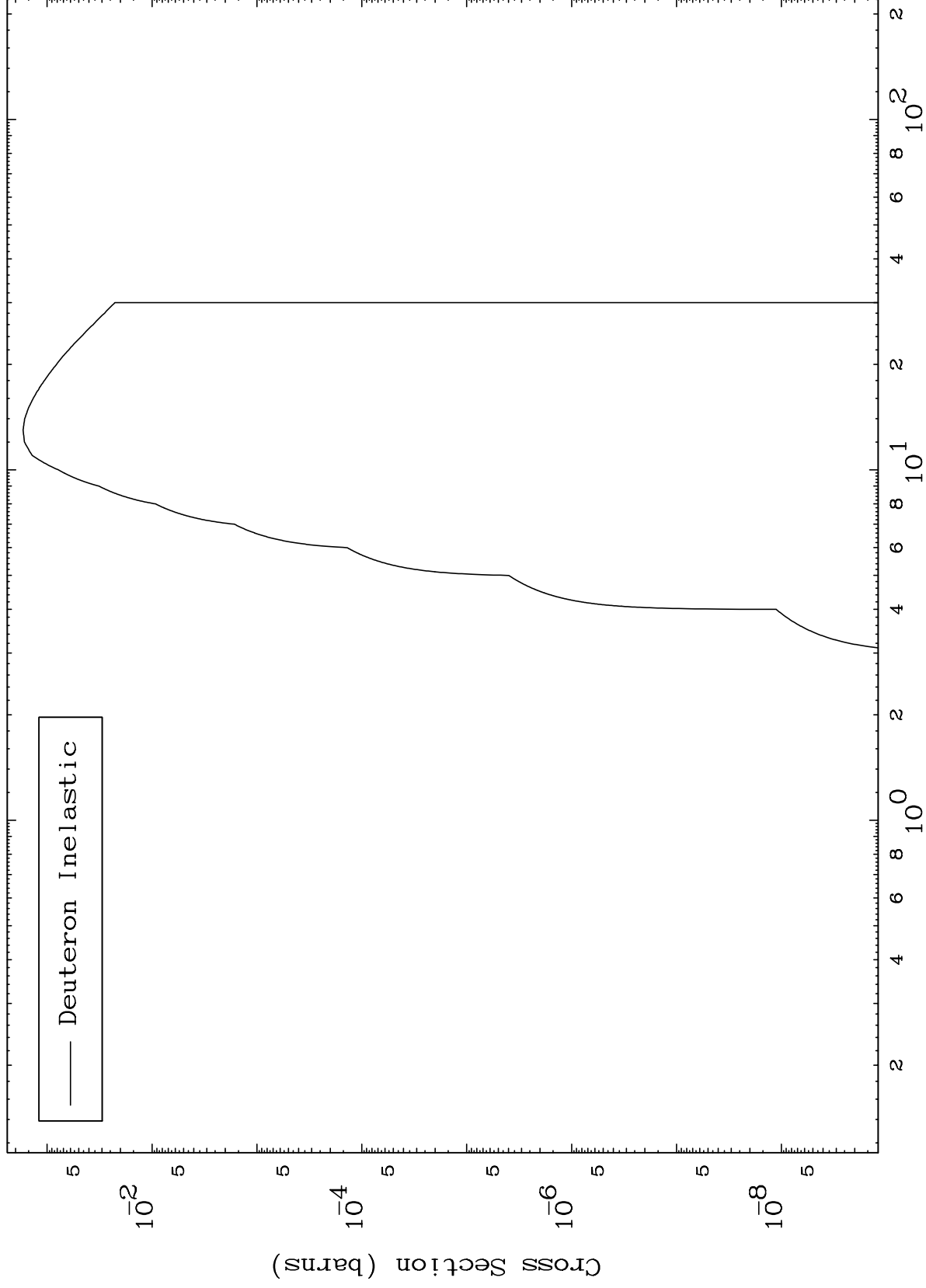




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83-Bi-195

(d,n') Level
0 Kelvin Cross Sections



6

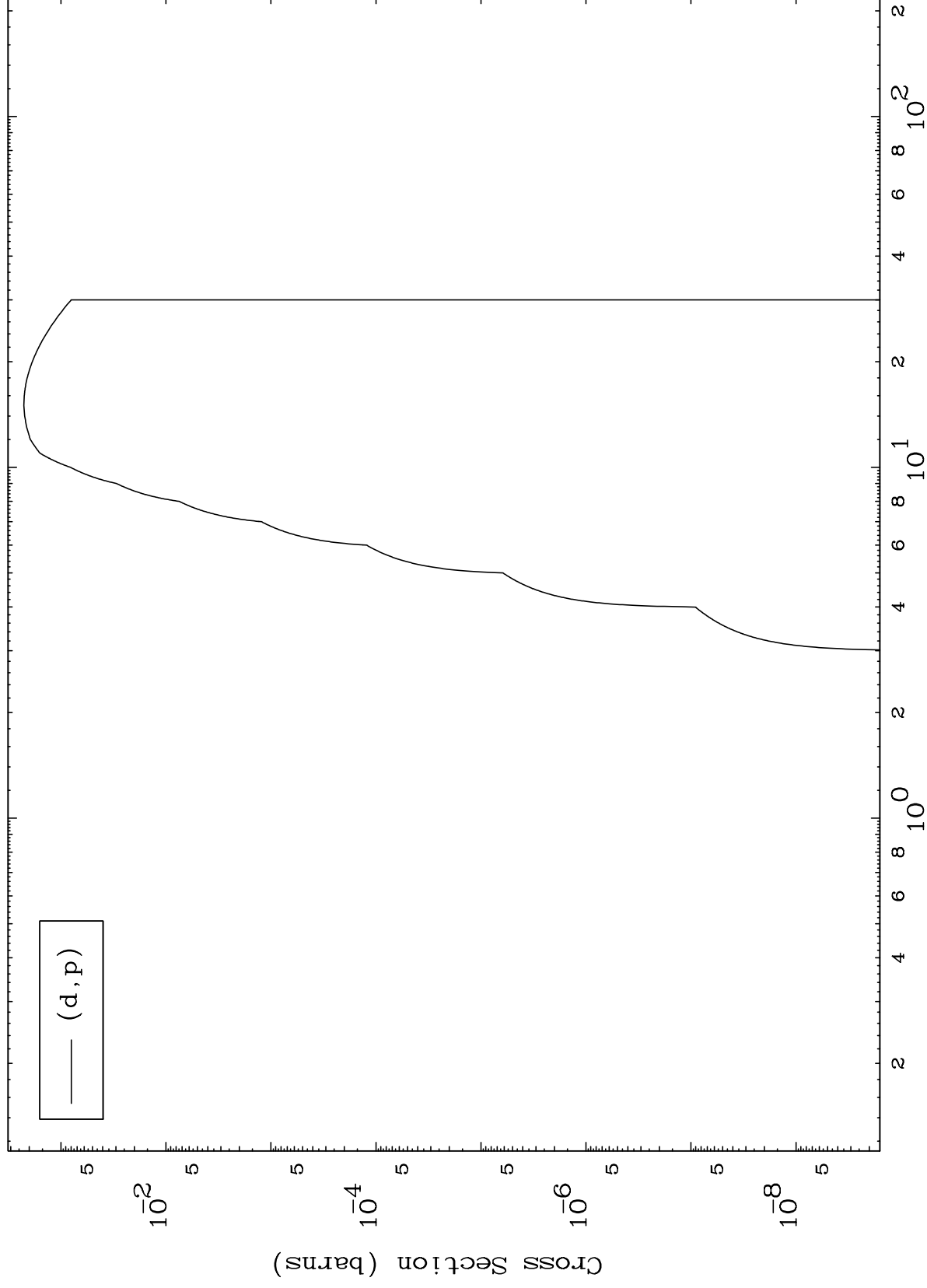
83-Bi-195

Incident Energy (MeV)

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83-Bi-195

(d,p) Levels
0 Kelvin Cross Sections



7

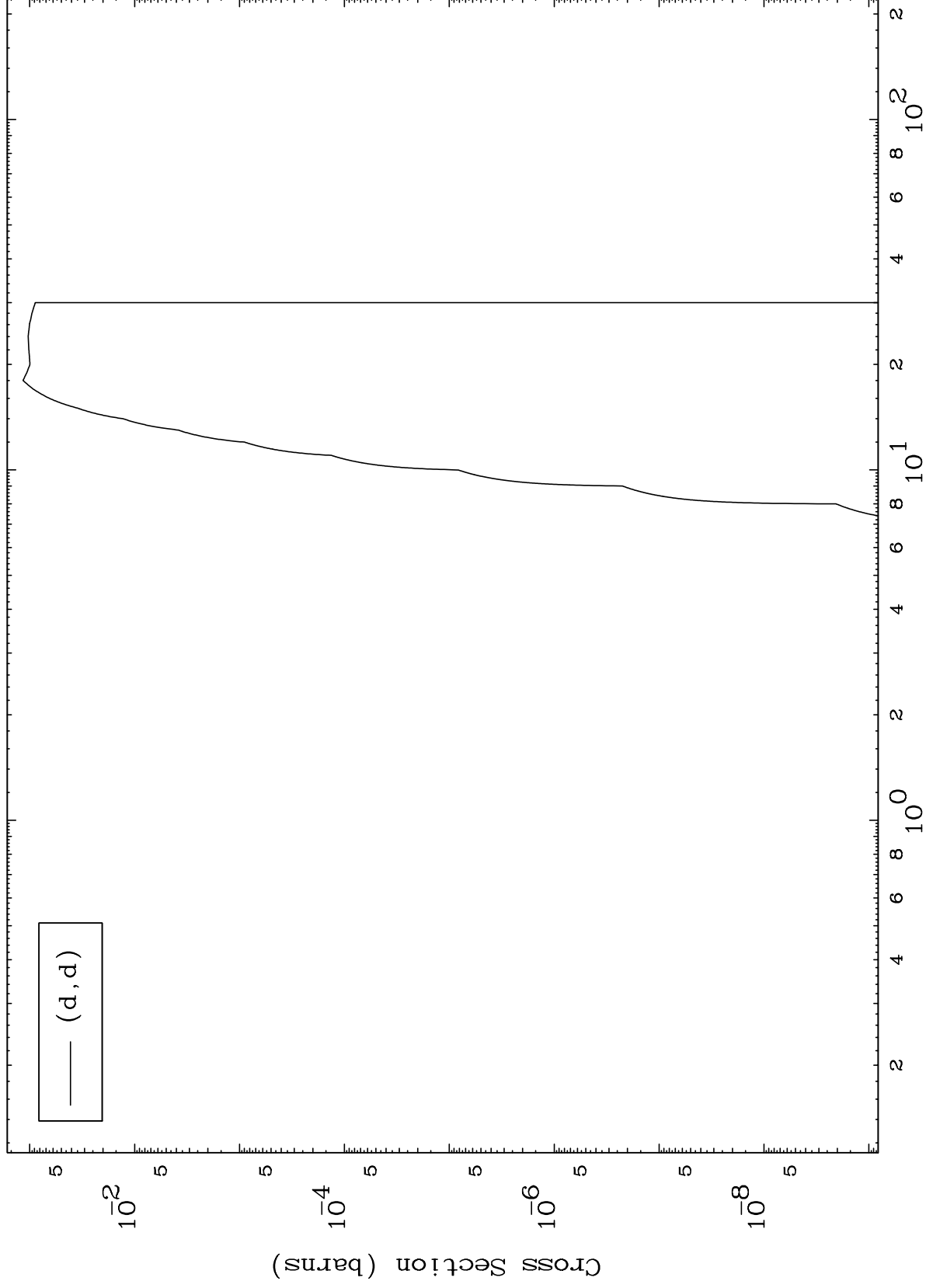
83-Bi-195

Incident Energy (MeV)

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83-Bi-195

(d,d) Levels
0 Kelvin Cross Sections



8

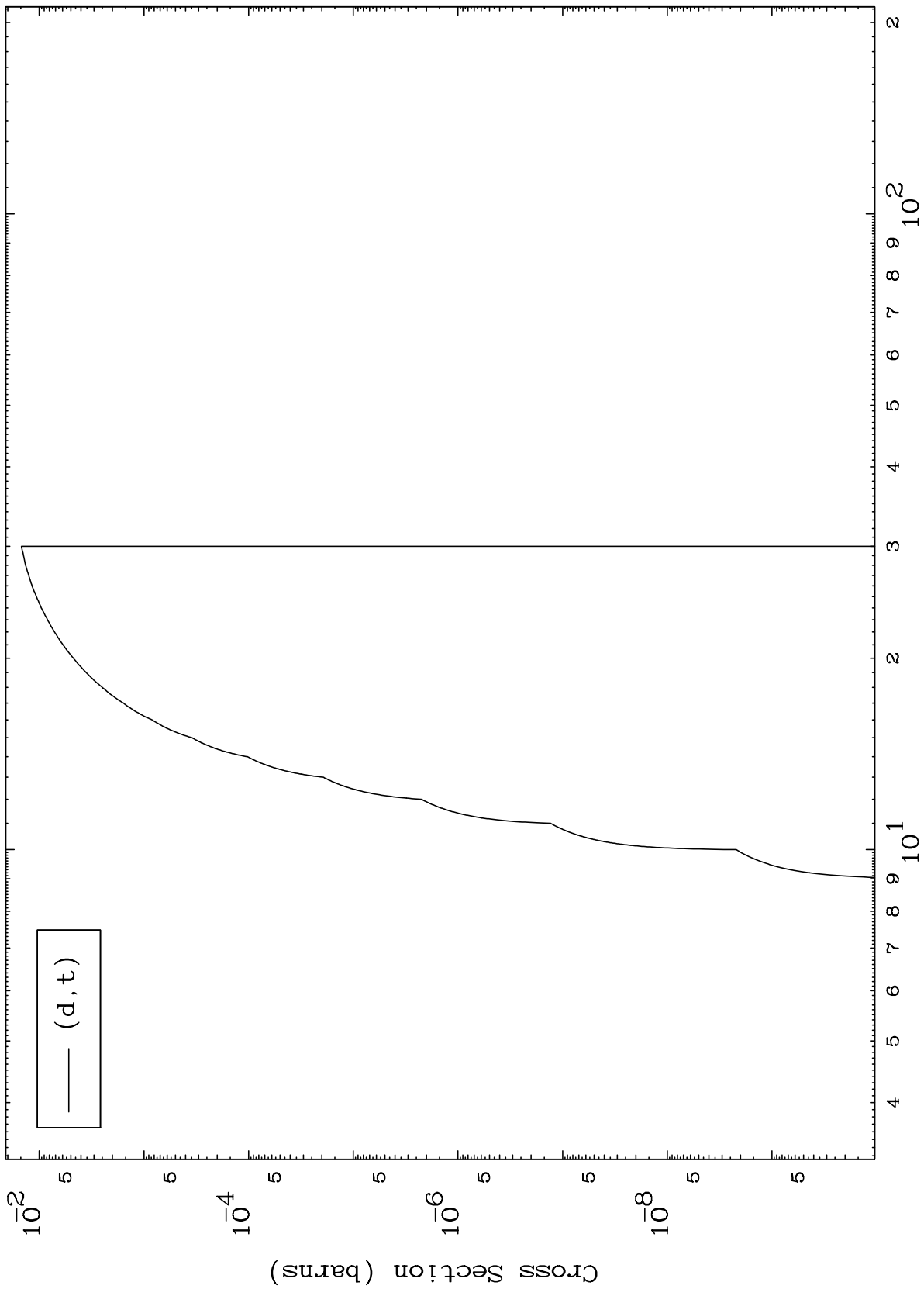
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Incident Energy (MeV)

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83-Bi-195

(d,t) Levels
0 Kelvin Cross Sections



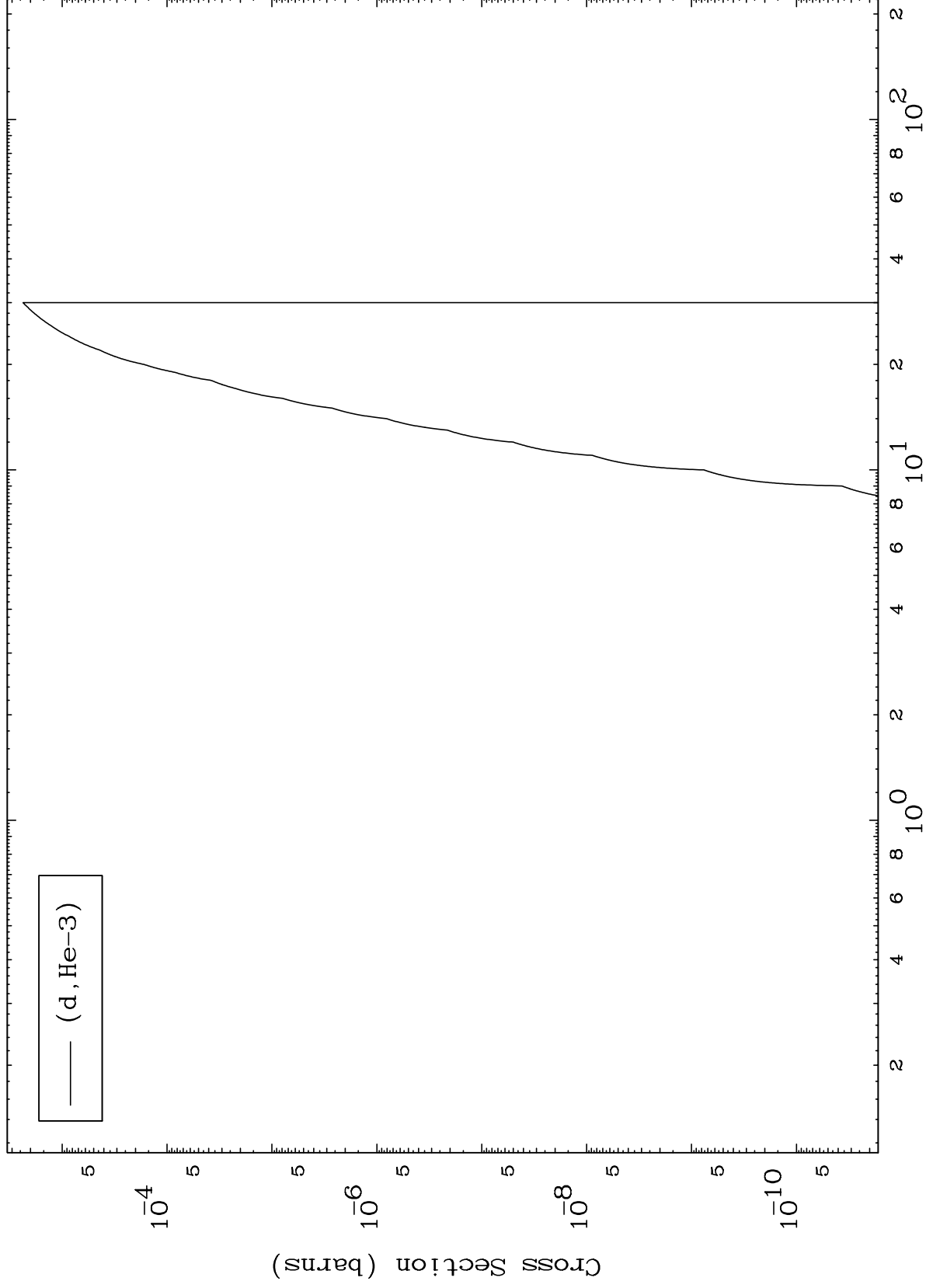
9

83-Bi-195

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83-Bi-195

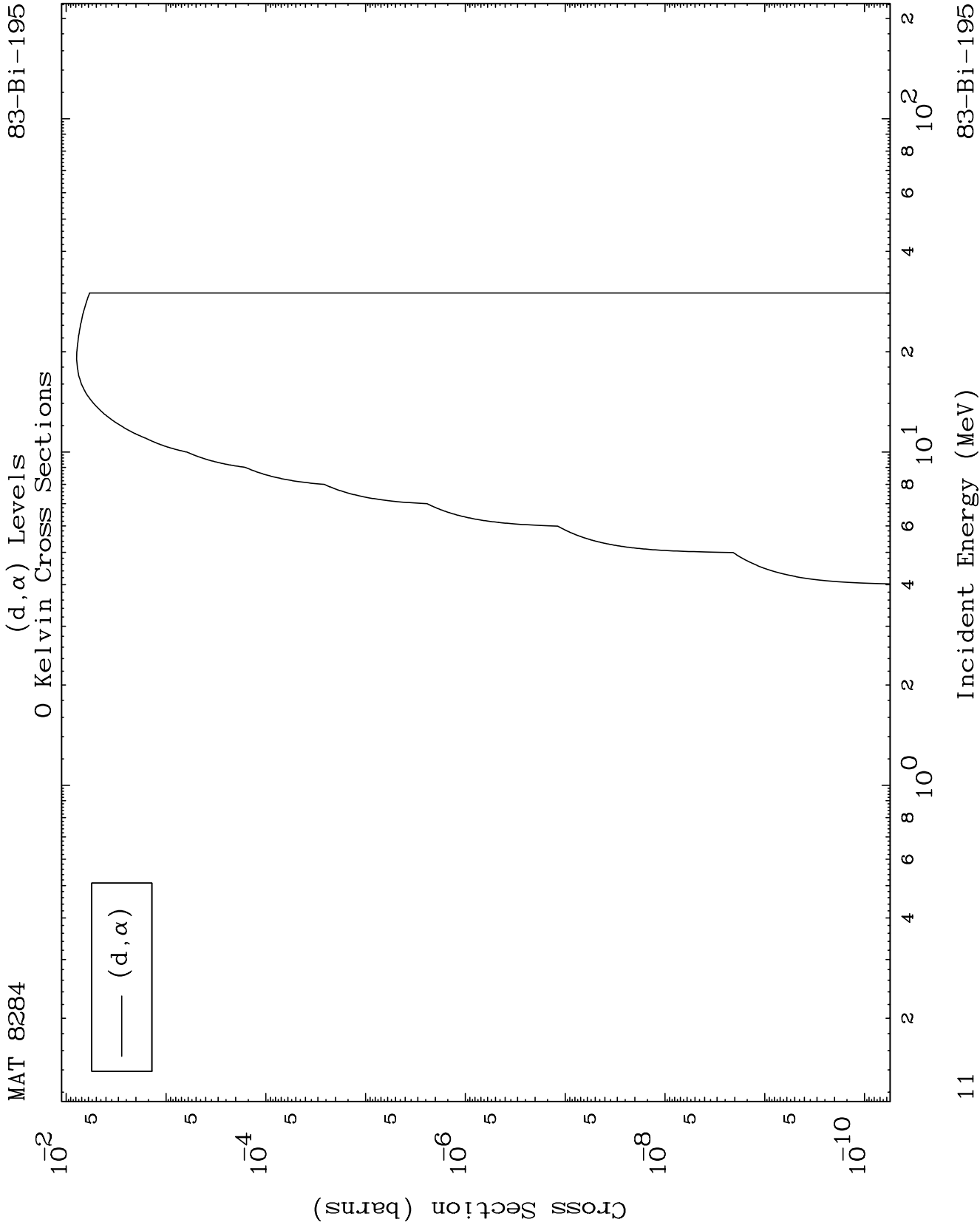
(d,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

83-Bi-195

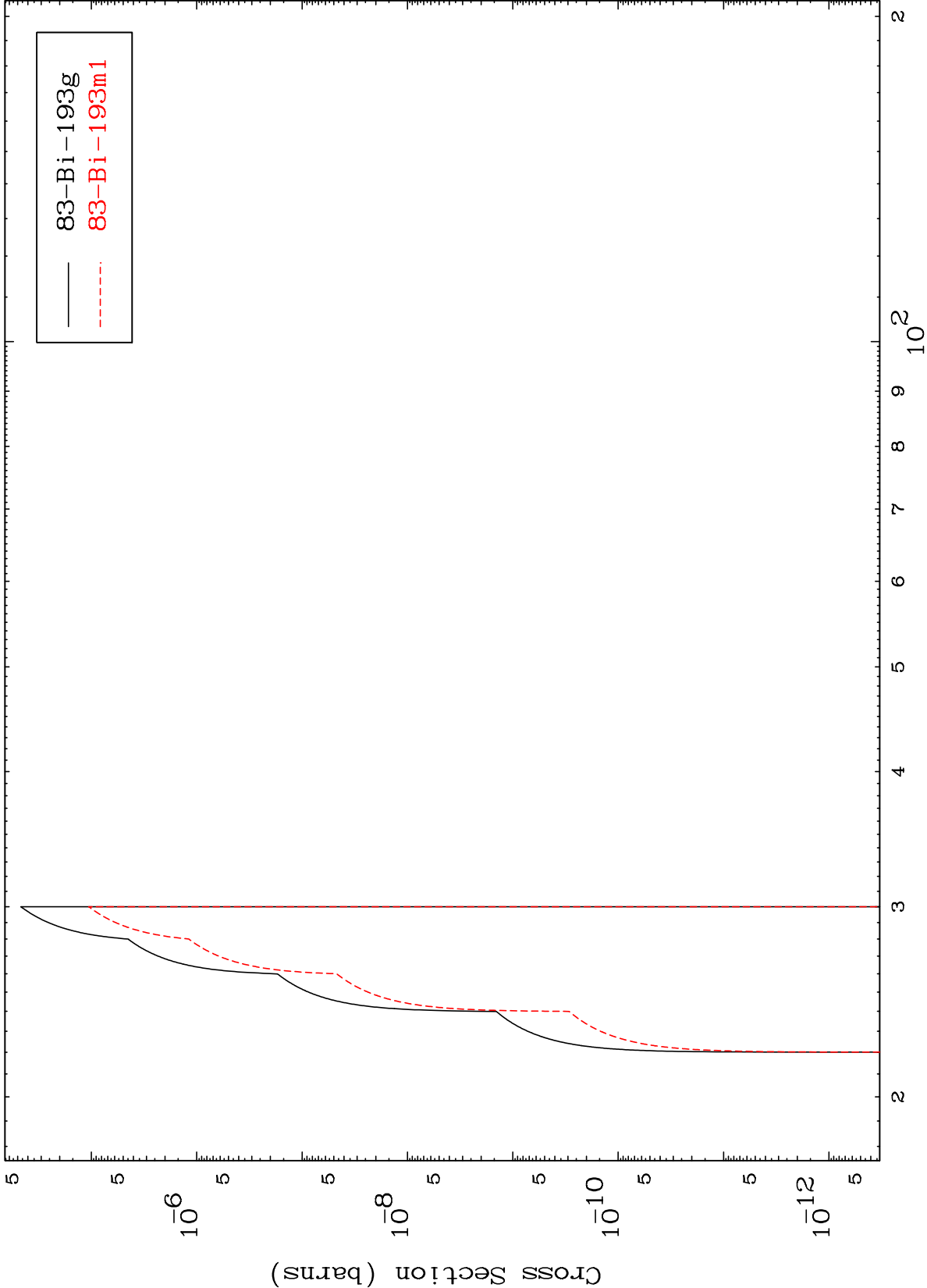


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(d,2n) d

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Radionuclide Production Cross Section



12

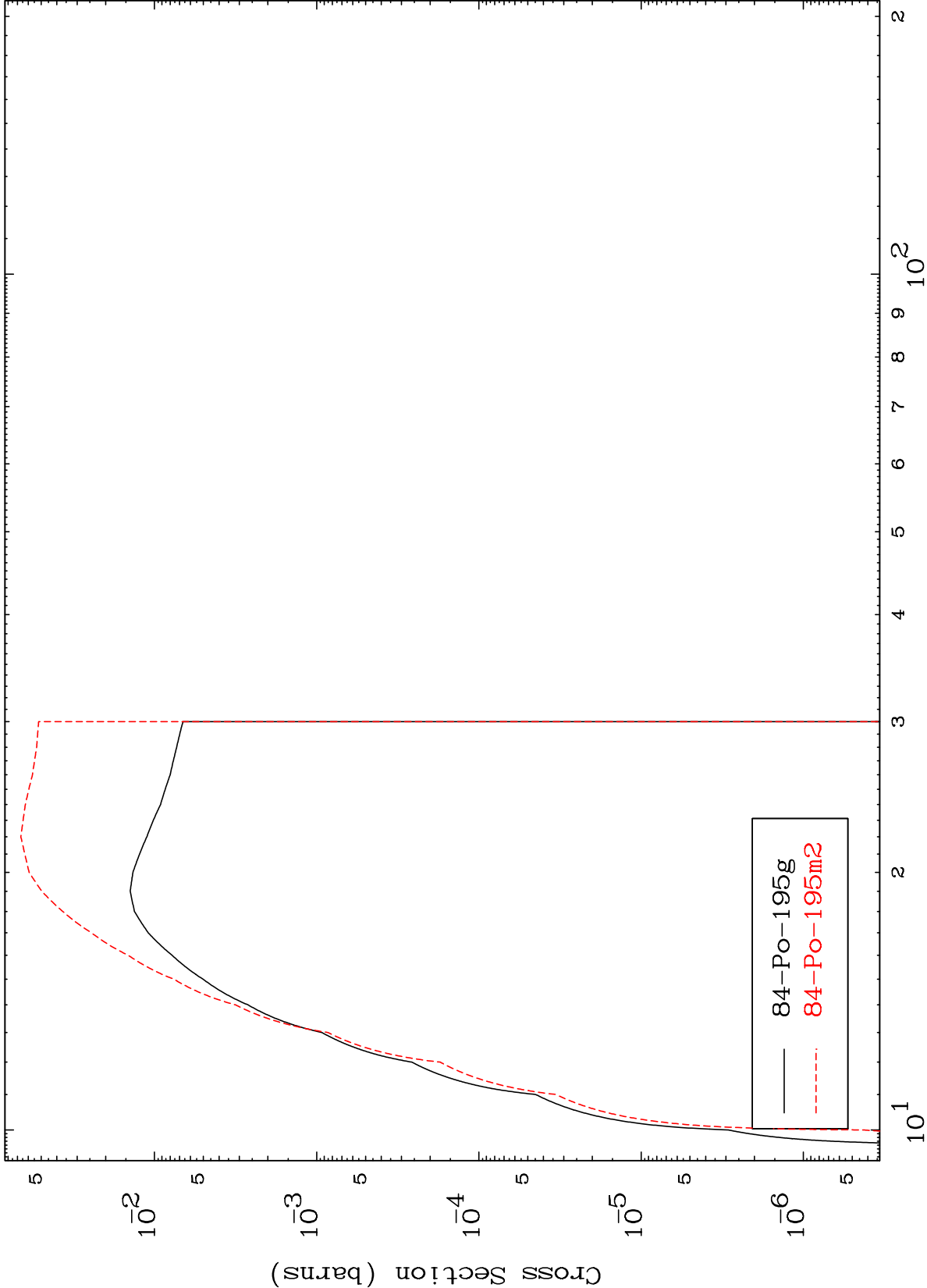
Incident Energy (MeV)

83-Bi-195

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83-Bi-195

(d,2n)
Radionuclide Production Cross Section



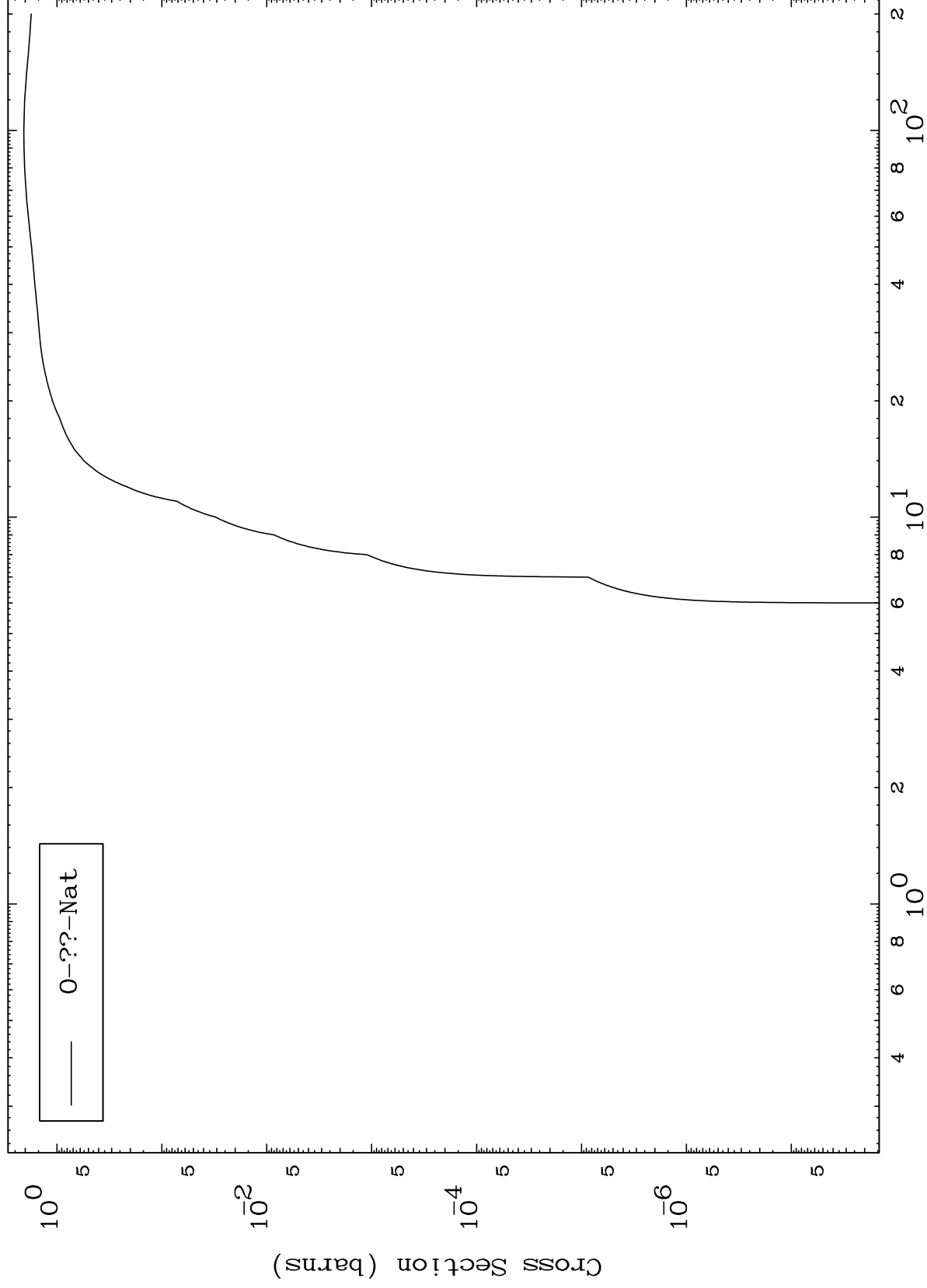
83-Bi-195

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Deuteron Fission

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Radionuclide Production Cross Section



Incident Energy (MeV)

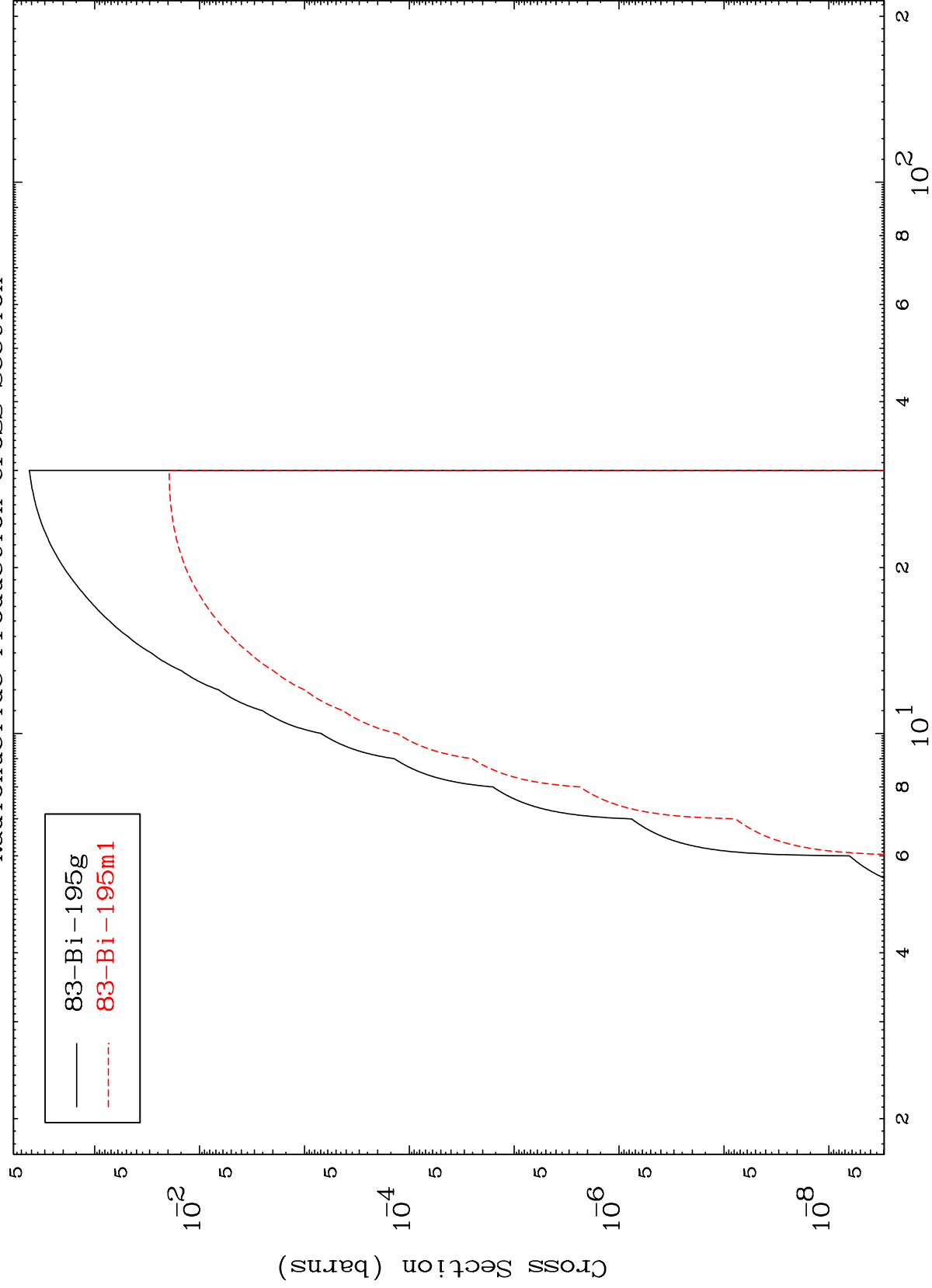
83-Bi-195

14

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83-Bi-195

(d,n') p
Radionuclide Production Cross Section



83-Bi-195

Incident Energy (MeV)

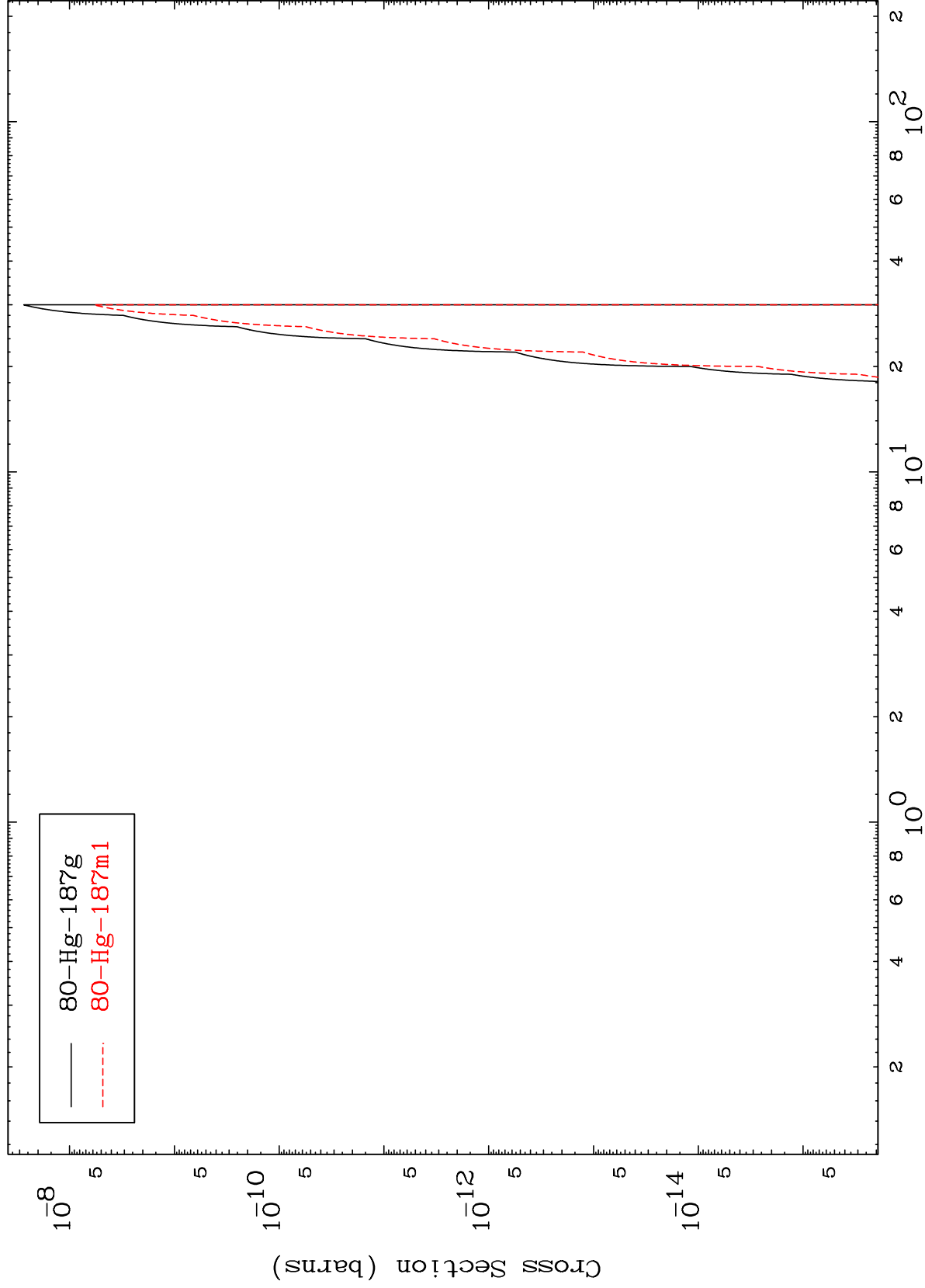
16

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(d,2n) 2α

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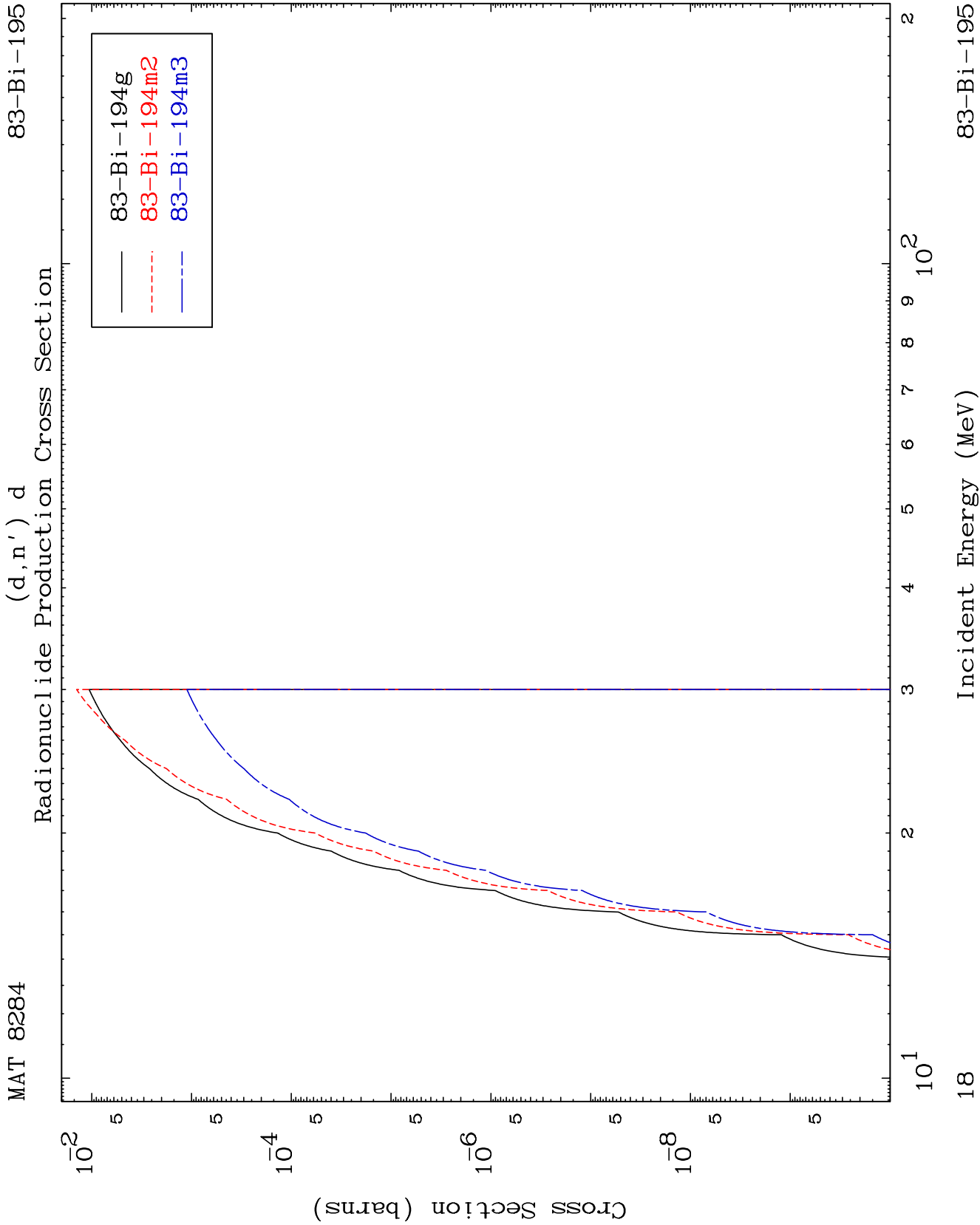
Radionuclide Production Cross Section



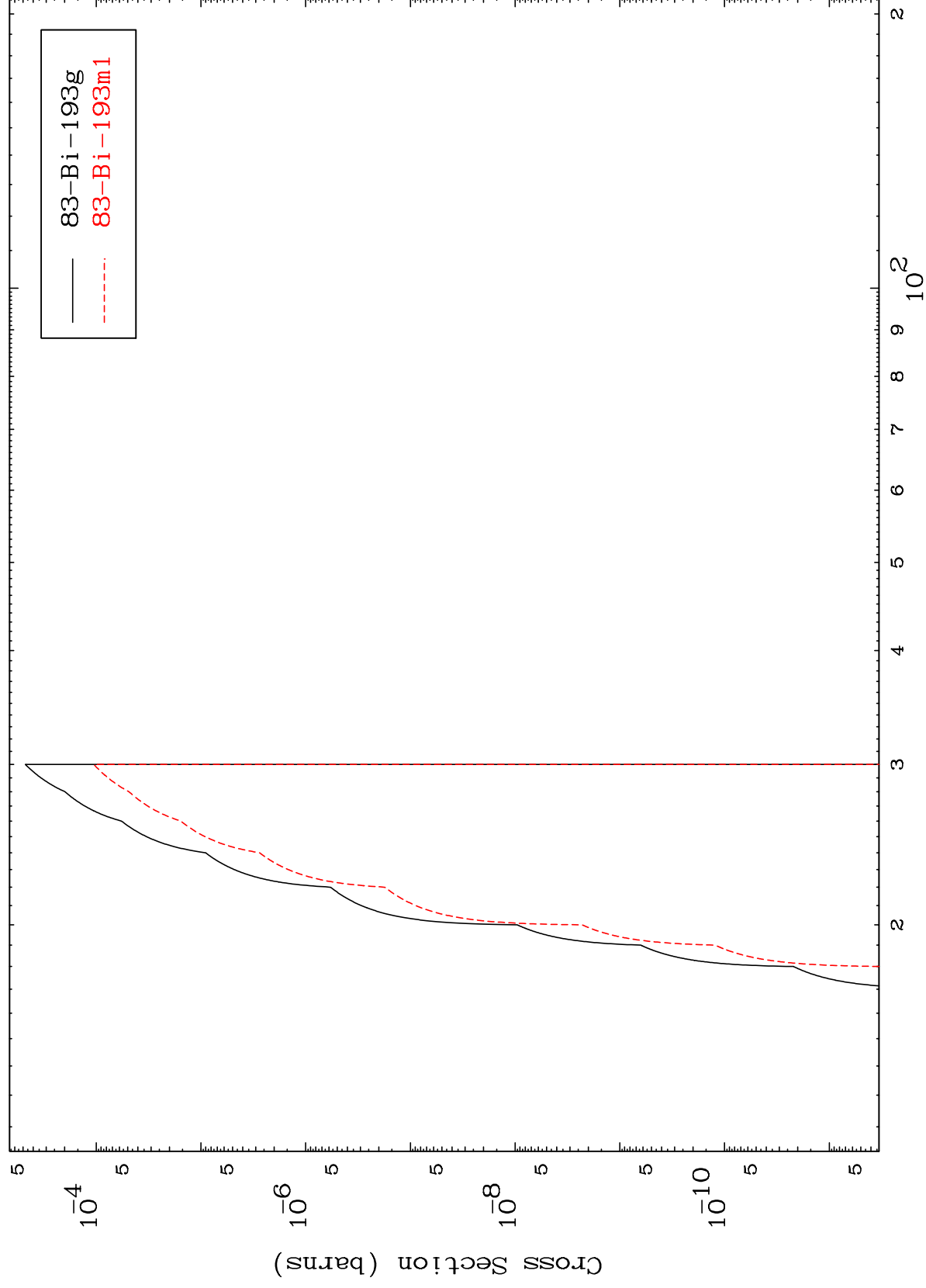
17

Incident Energy (MeV)

83-Bi-195



Radionuclide Production Cross Section

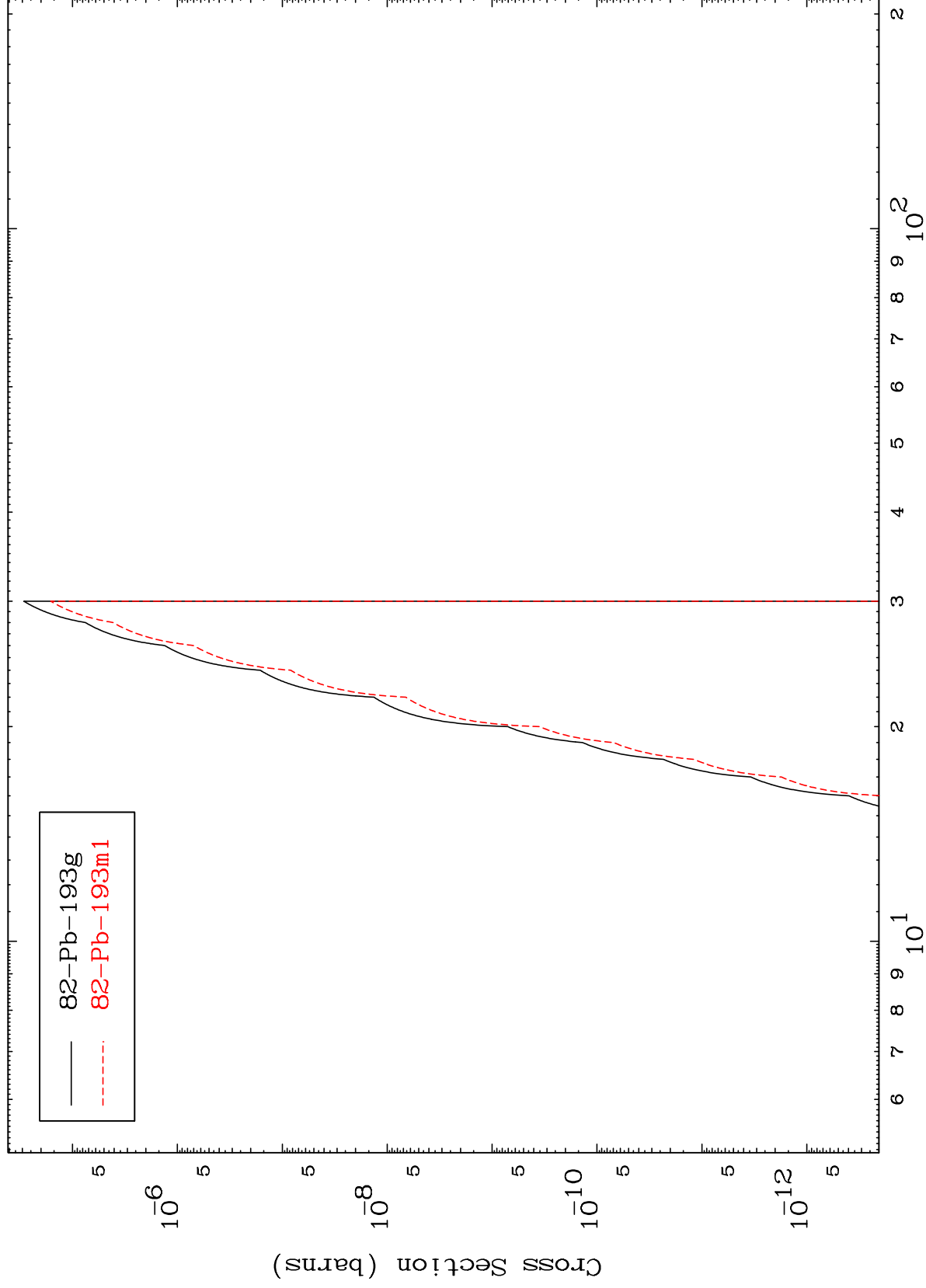


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(d,n') He-3

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Radionuclide Production Cross Section

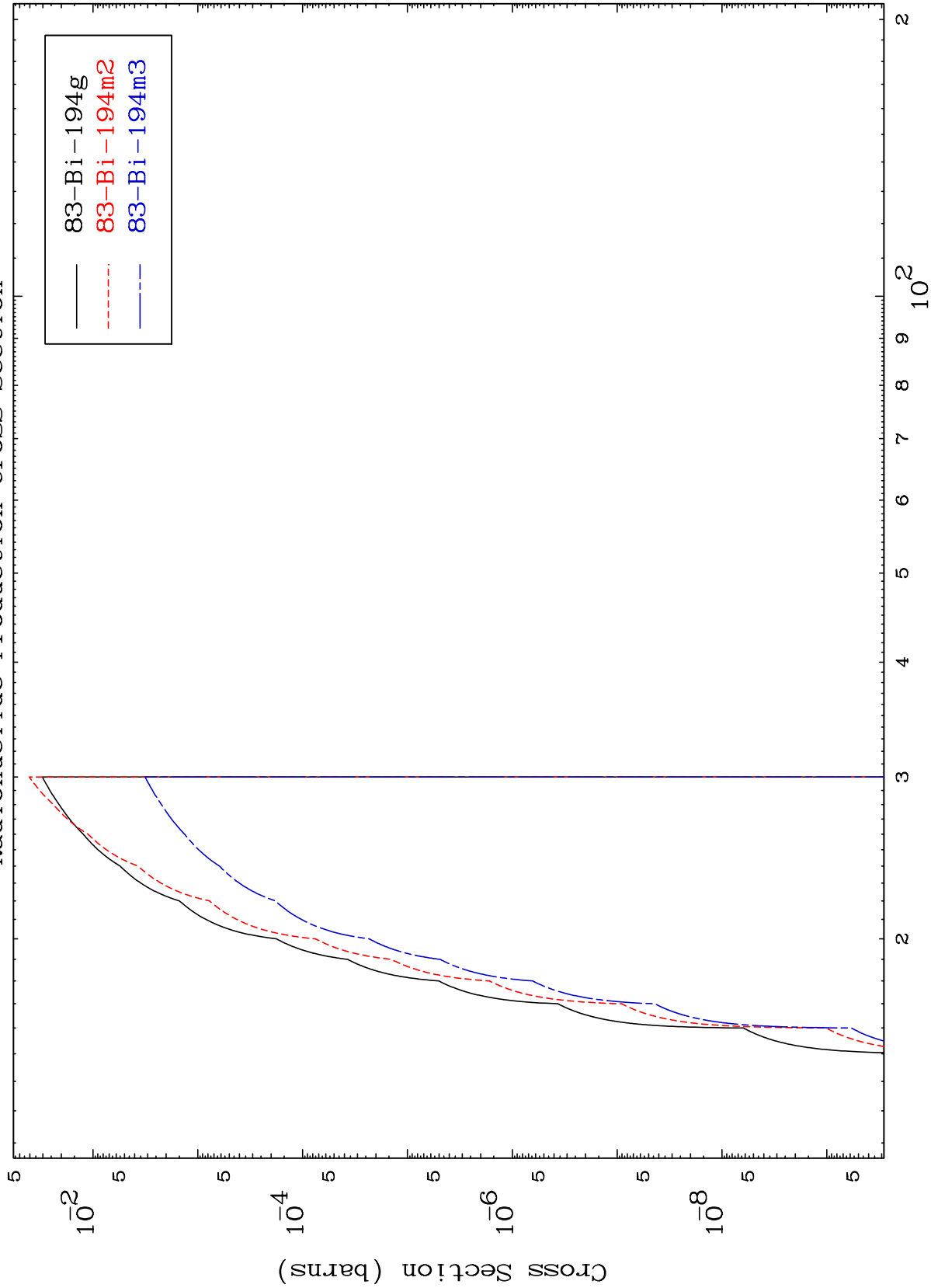


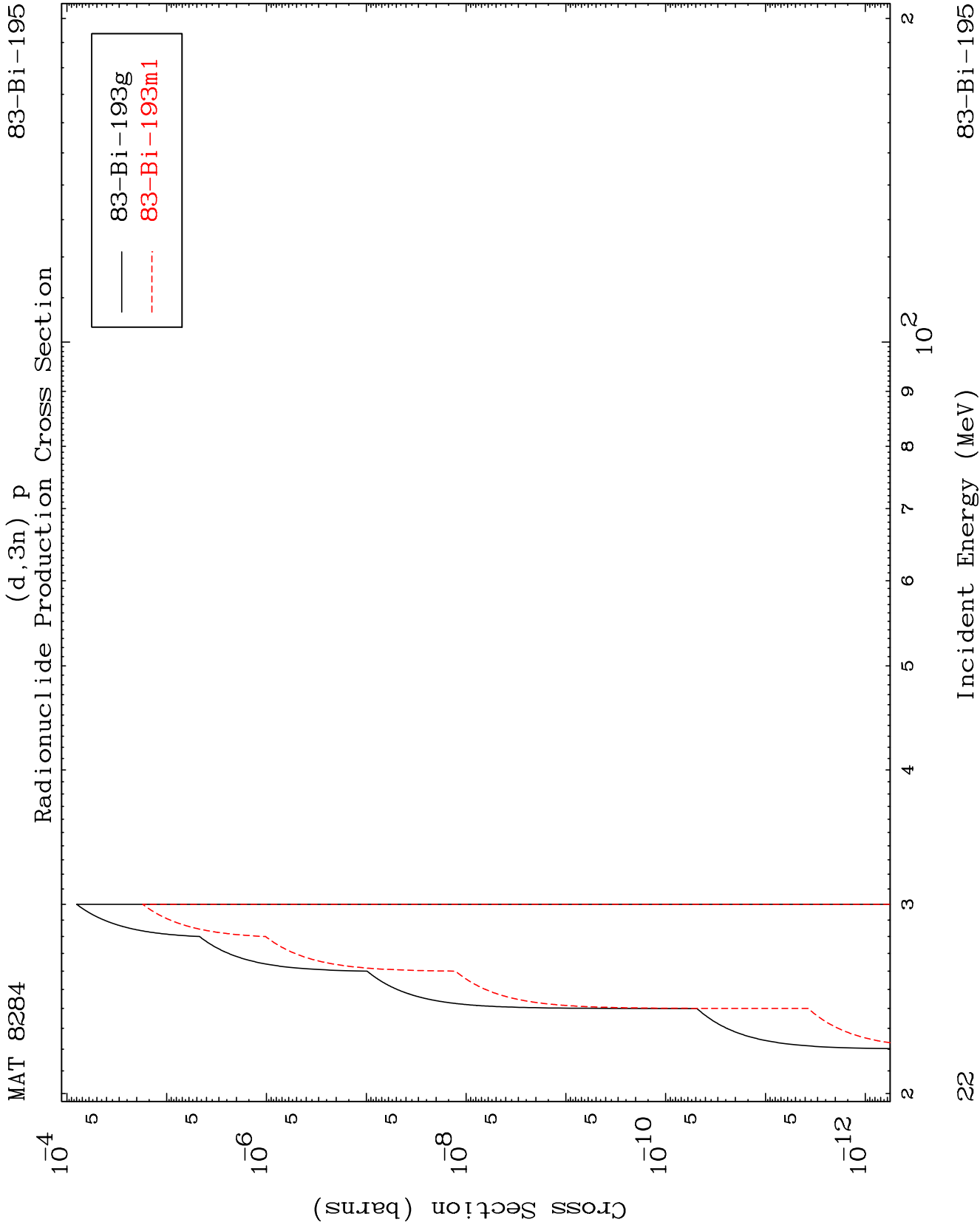
20

Incident Energy (MeV)

83-Bi-195

Radionuclide Production Cross Section

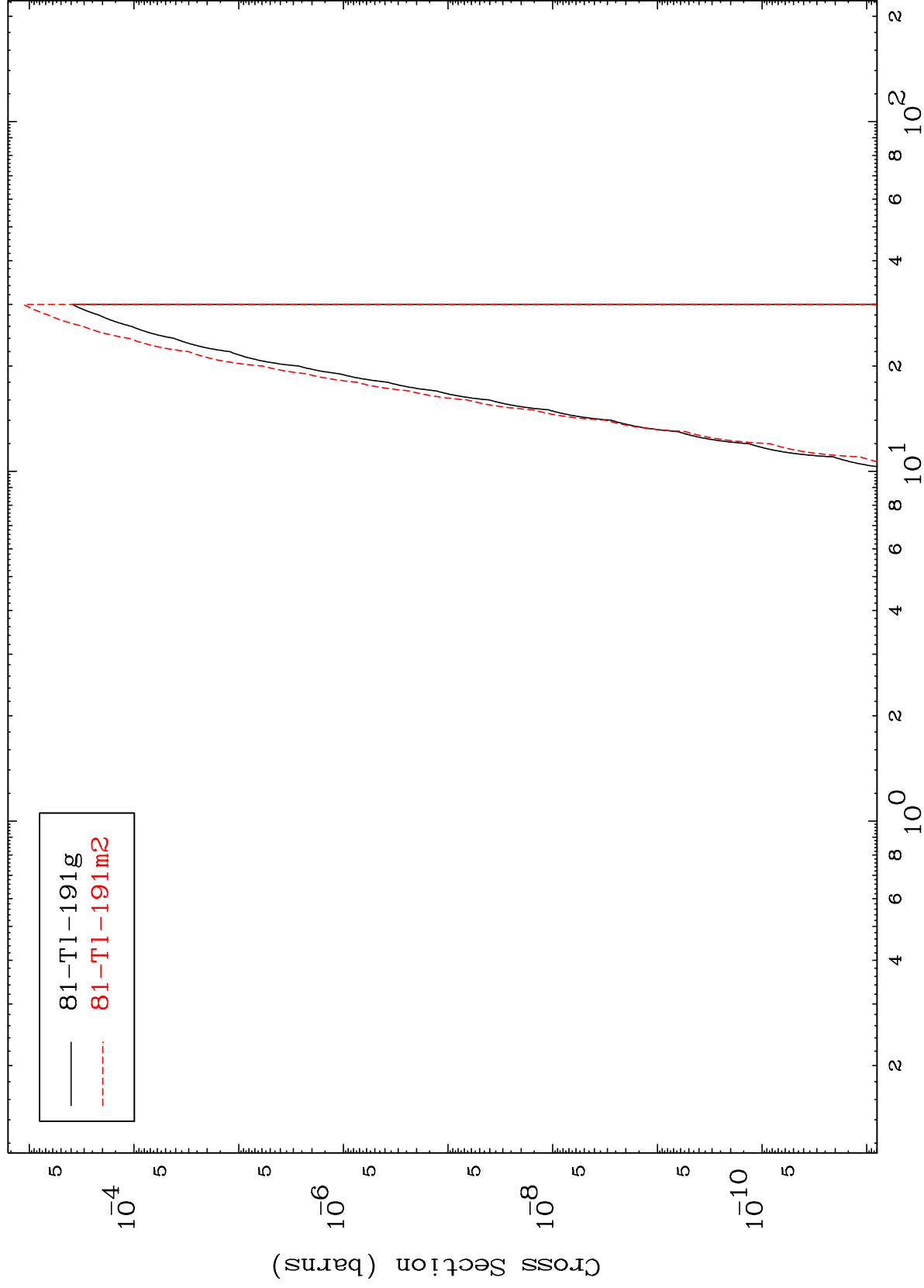




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83-Bi-195

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



23

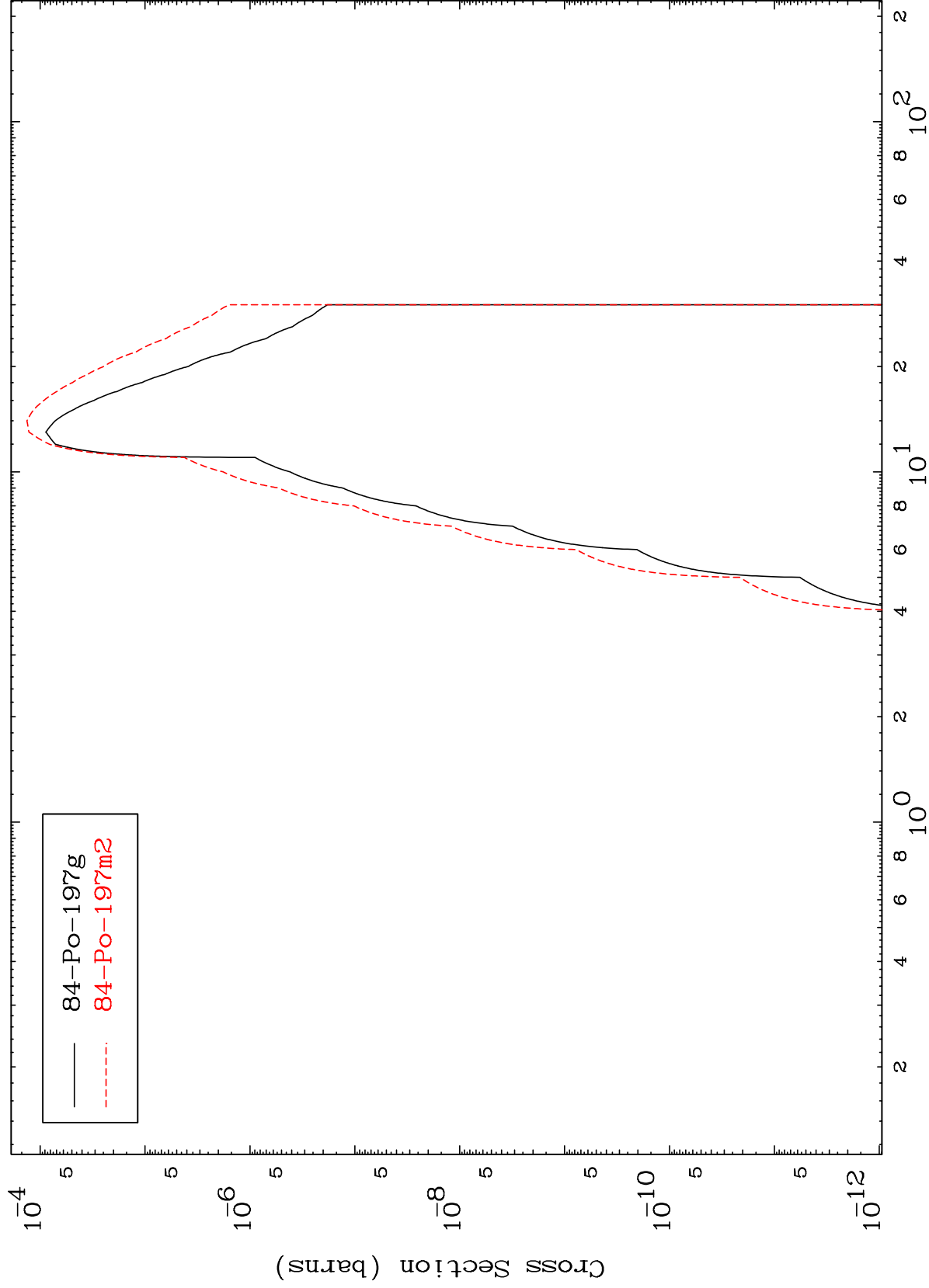
Incident Energy (MeV)

83-Bi-195

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83-Bi-195

Radionuclide Production Cross Section
(d, γ)

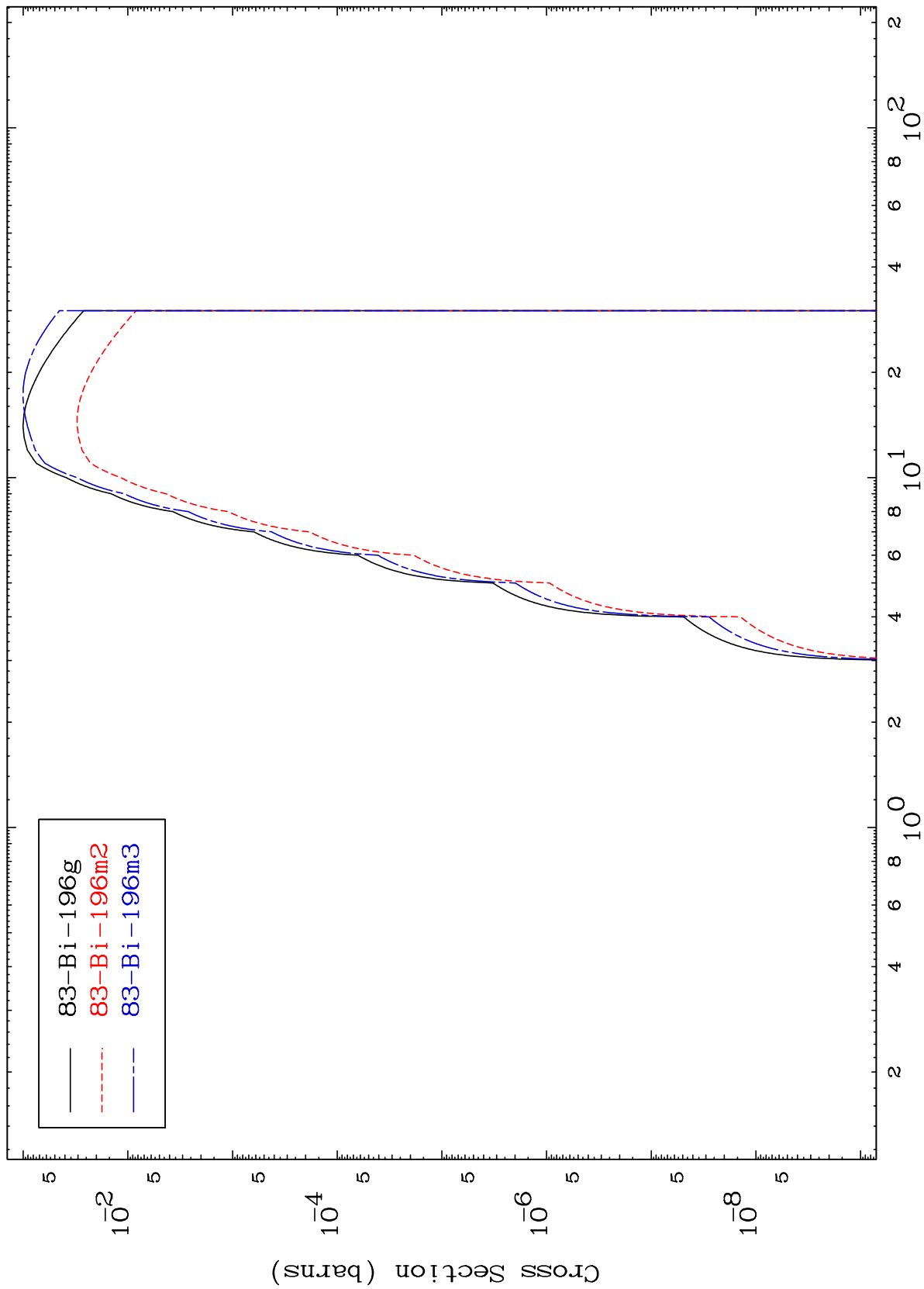


24

Incident Energy (MeV)

83-Bi-195

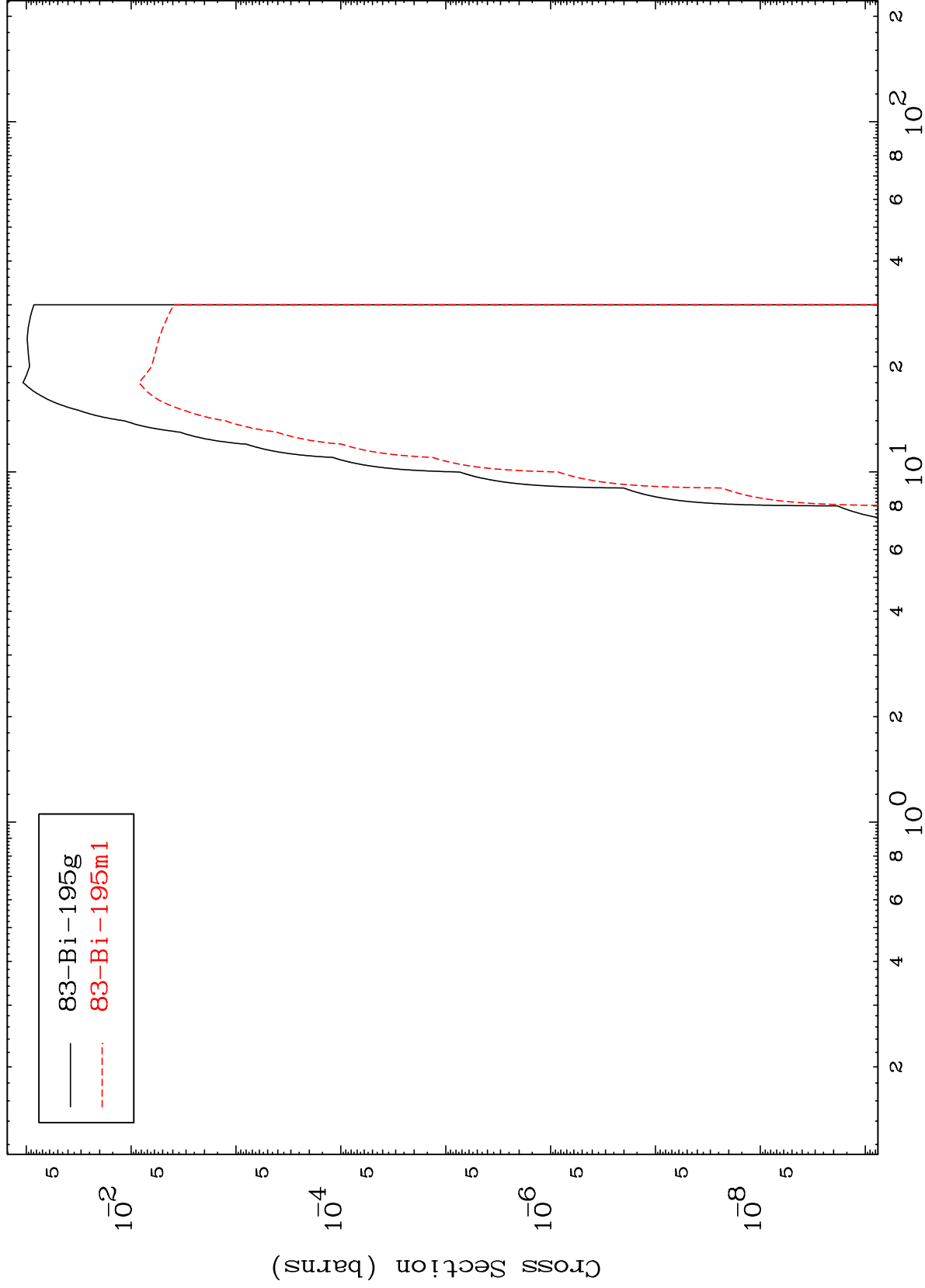
Radionuclide Production Cross Section
(d,p)



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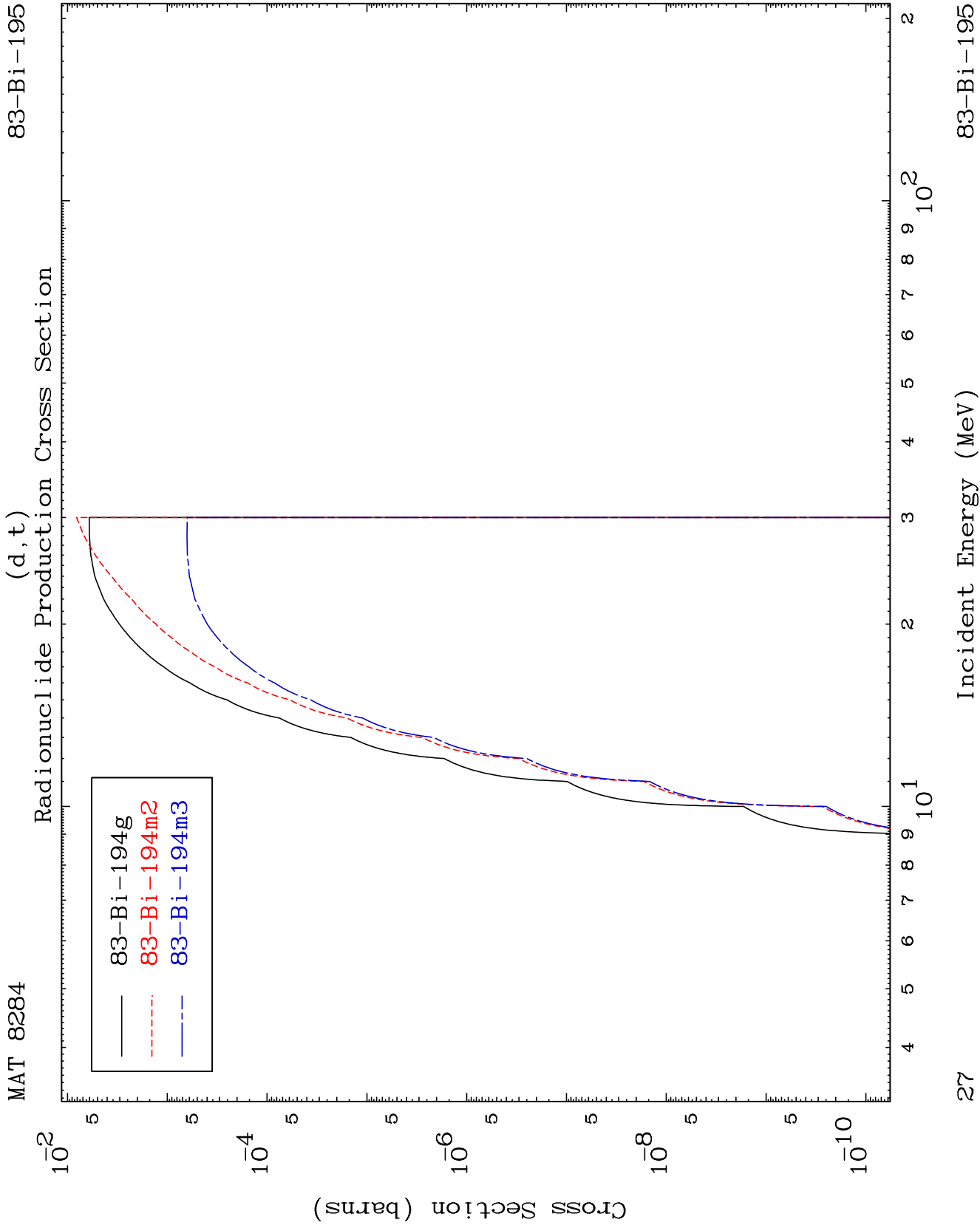
Radionuclide Production Cross Section
(d,d)



26

Incident Energy (MeV)

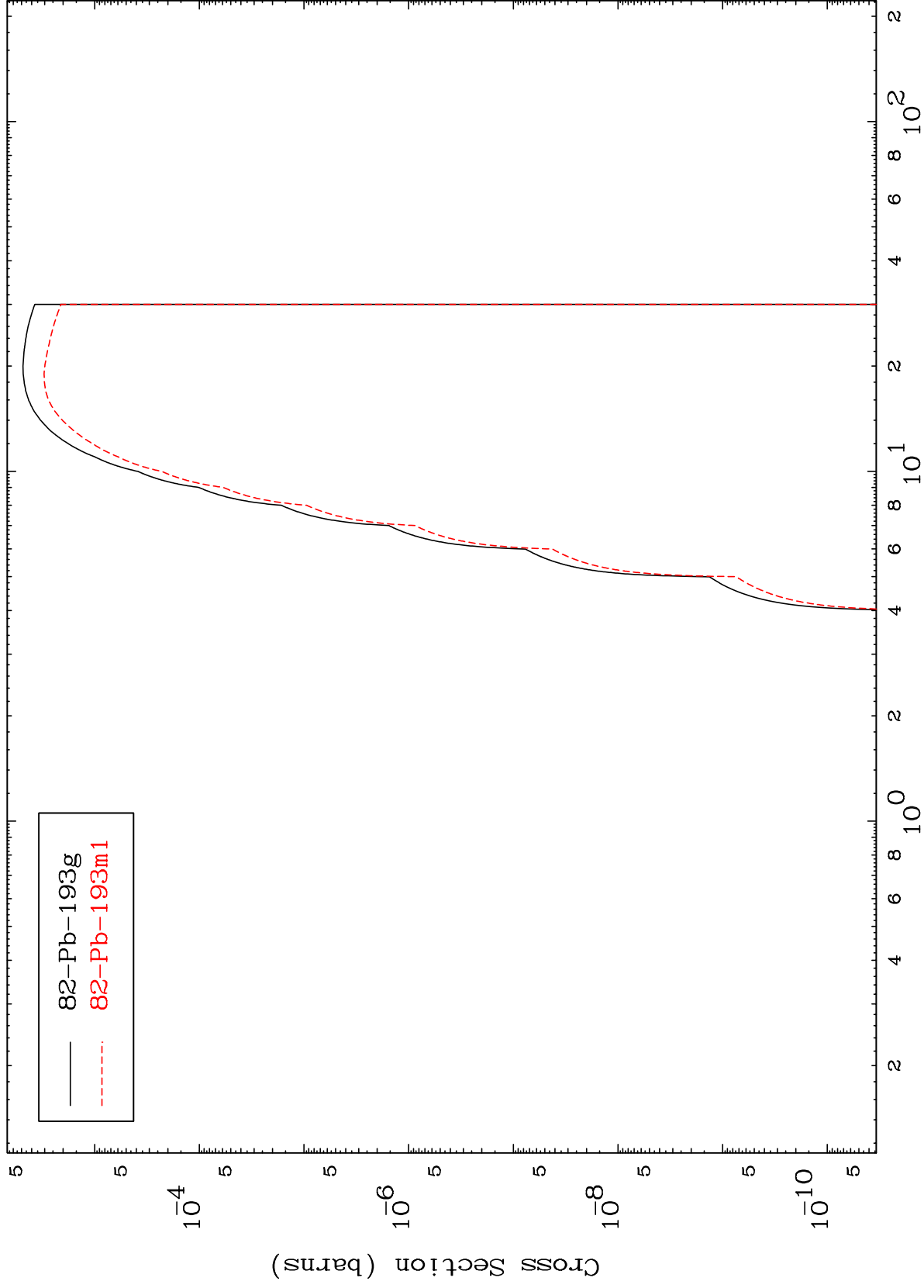
83-Bi-195



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83-Bi-195

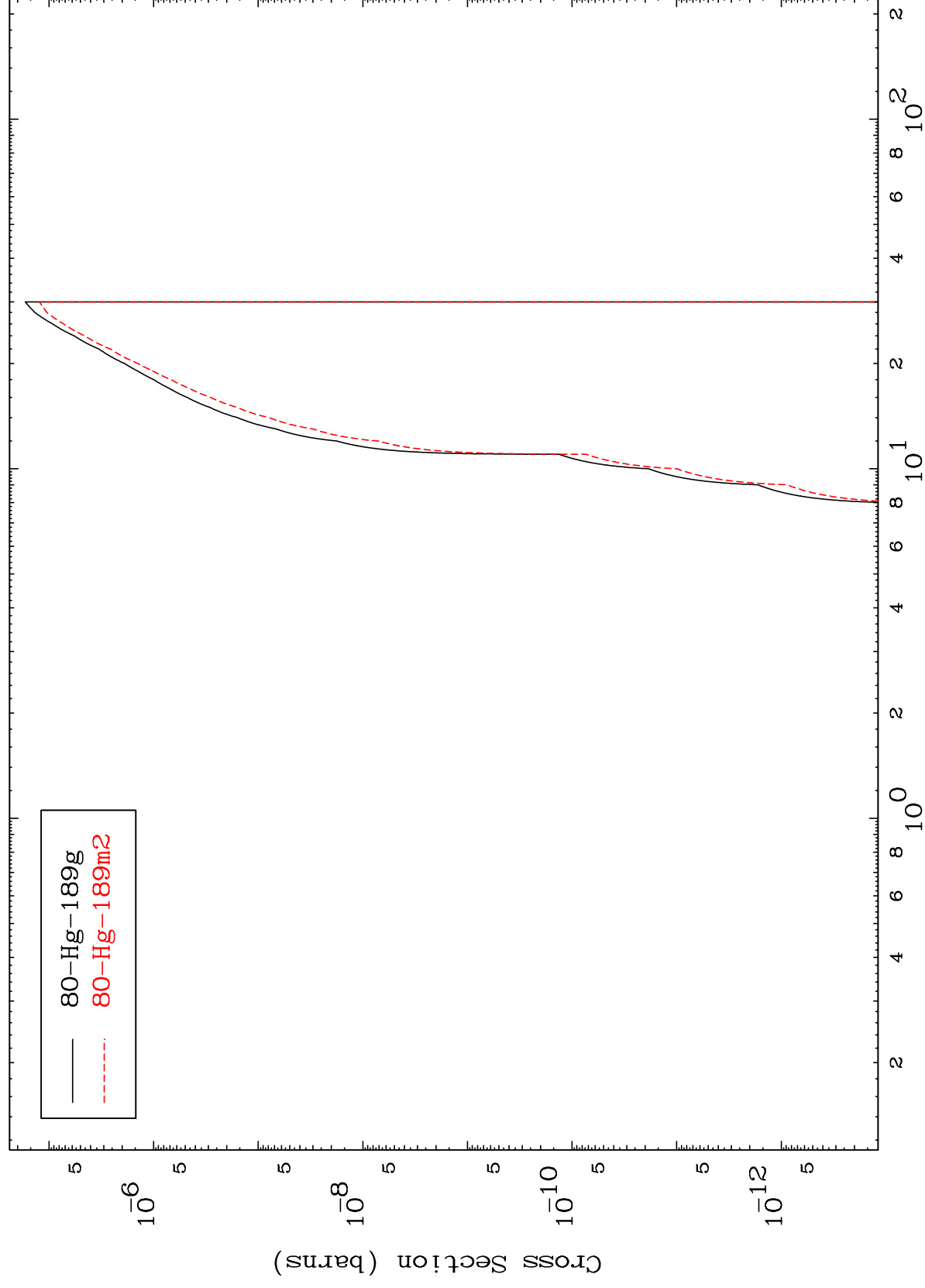
Radionuclide Production Cross Section
(d, α)



28

Incident Energy (MeV)

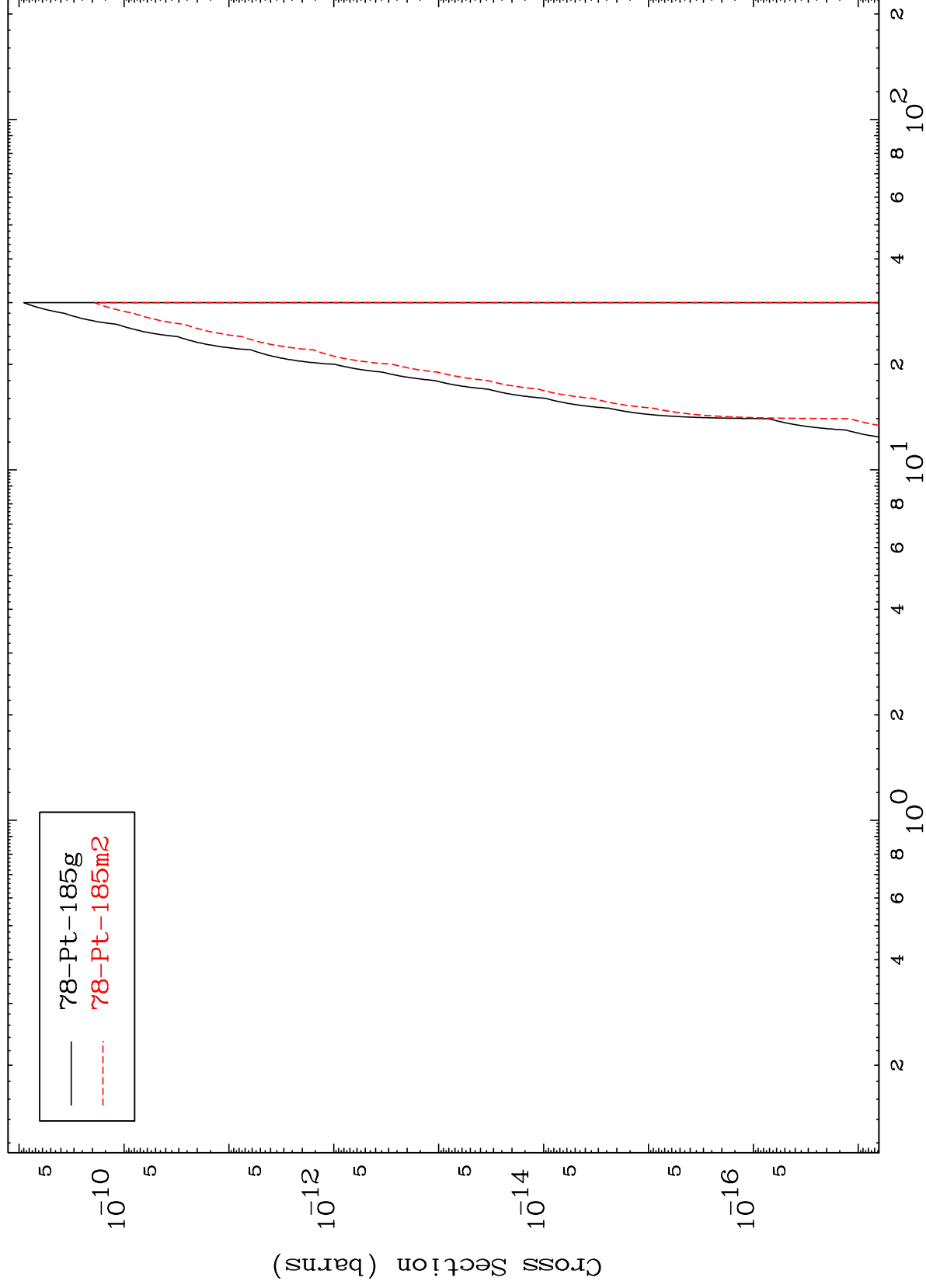
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Radionuclide Production Cross Section
(d,2 α)

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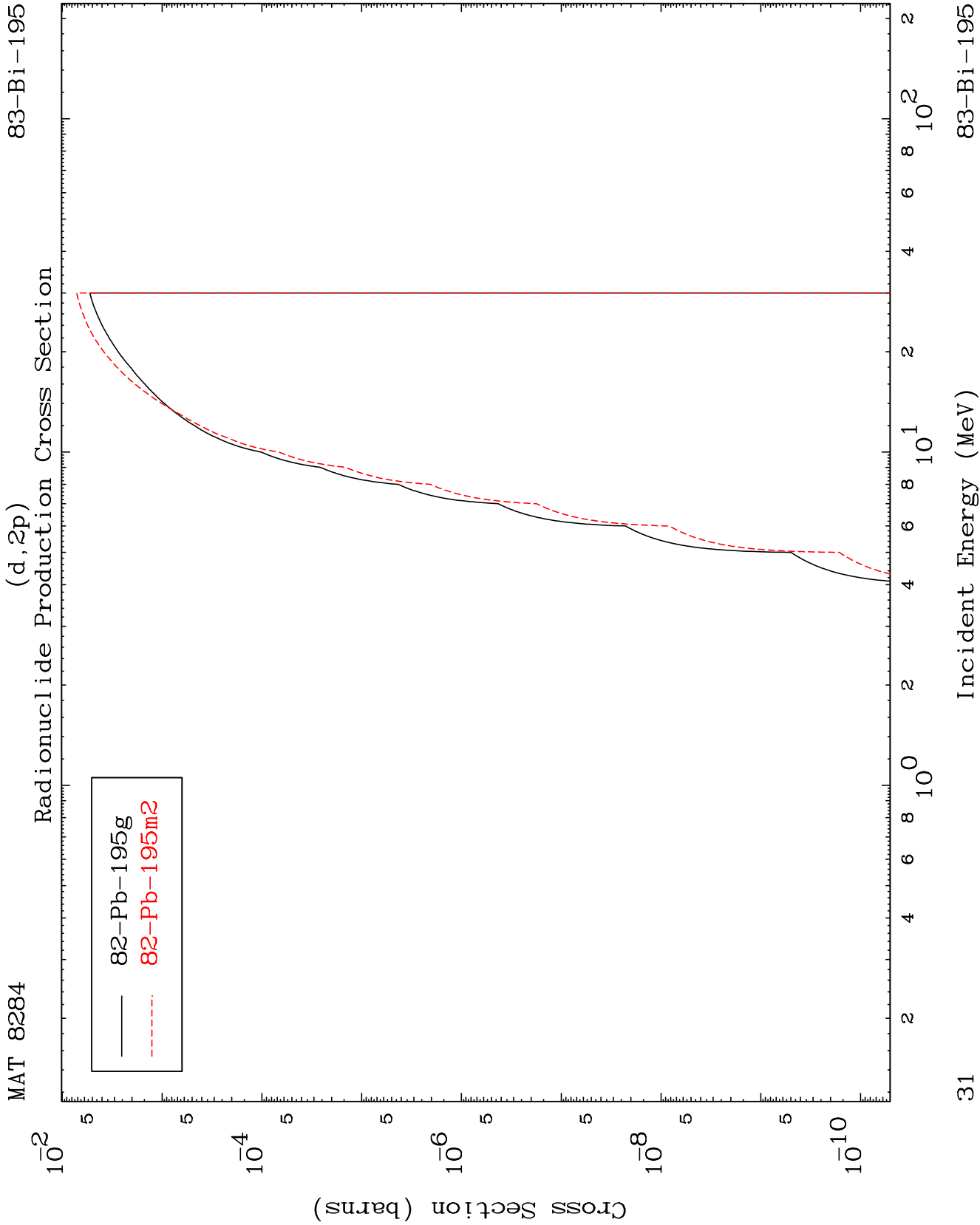
Radionuclide Production Cross Section
(d,3 α)



30

Incident Energy (MeV)

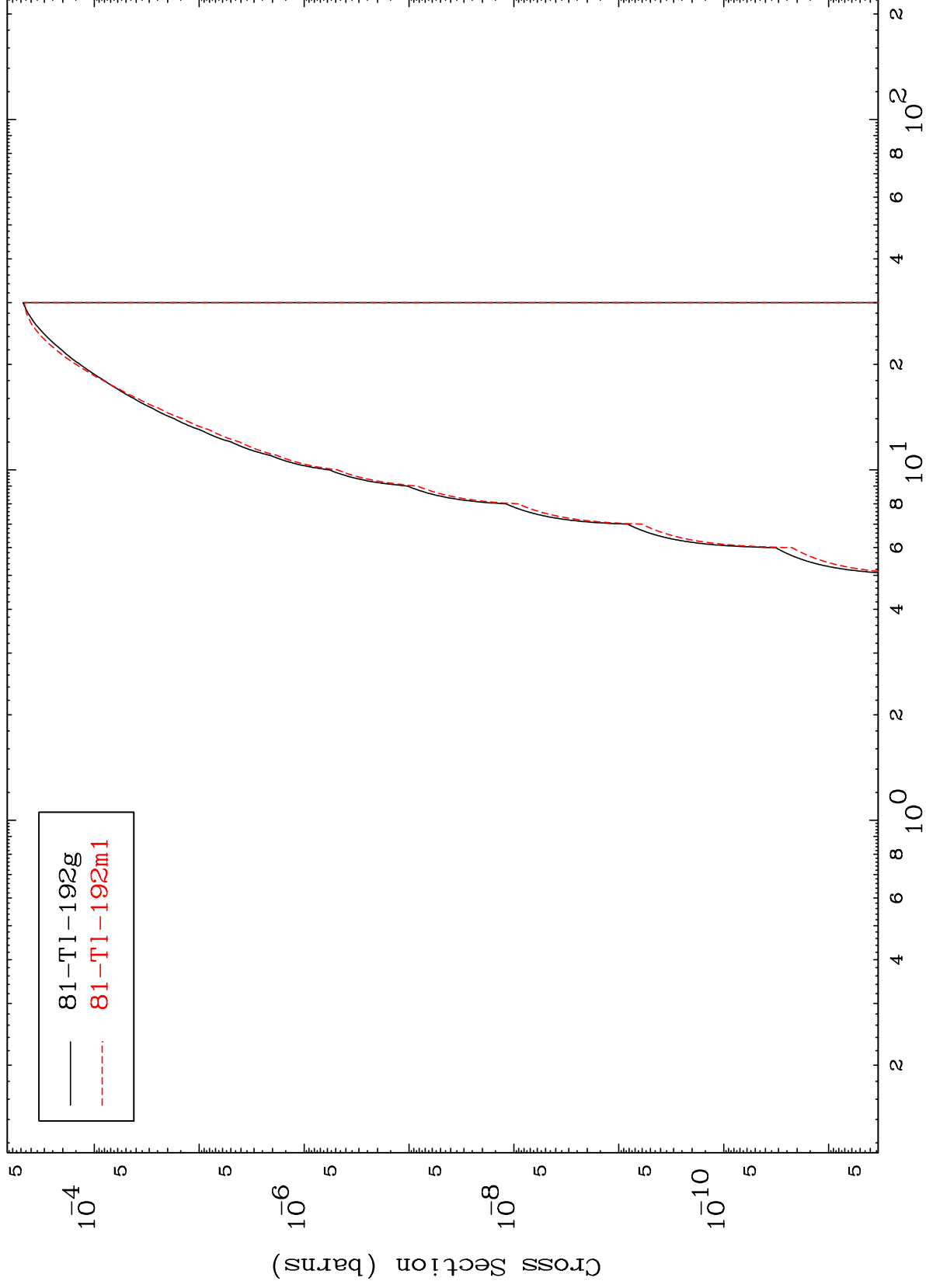
83-Bi-195



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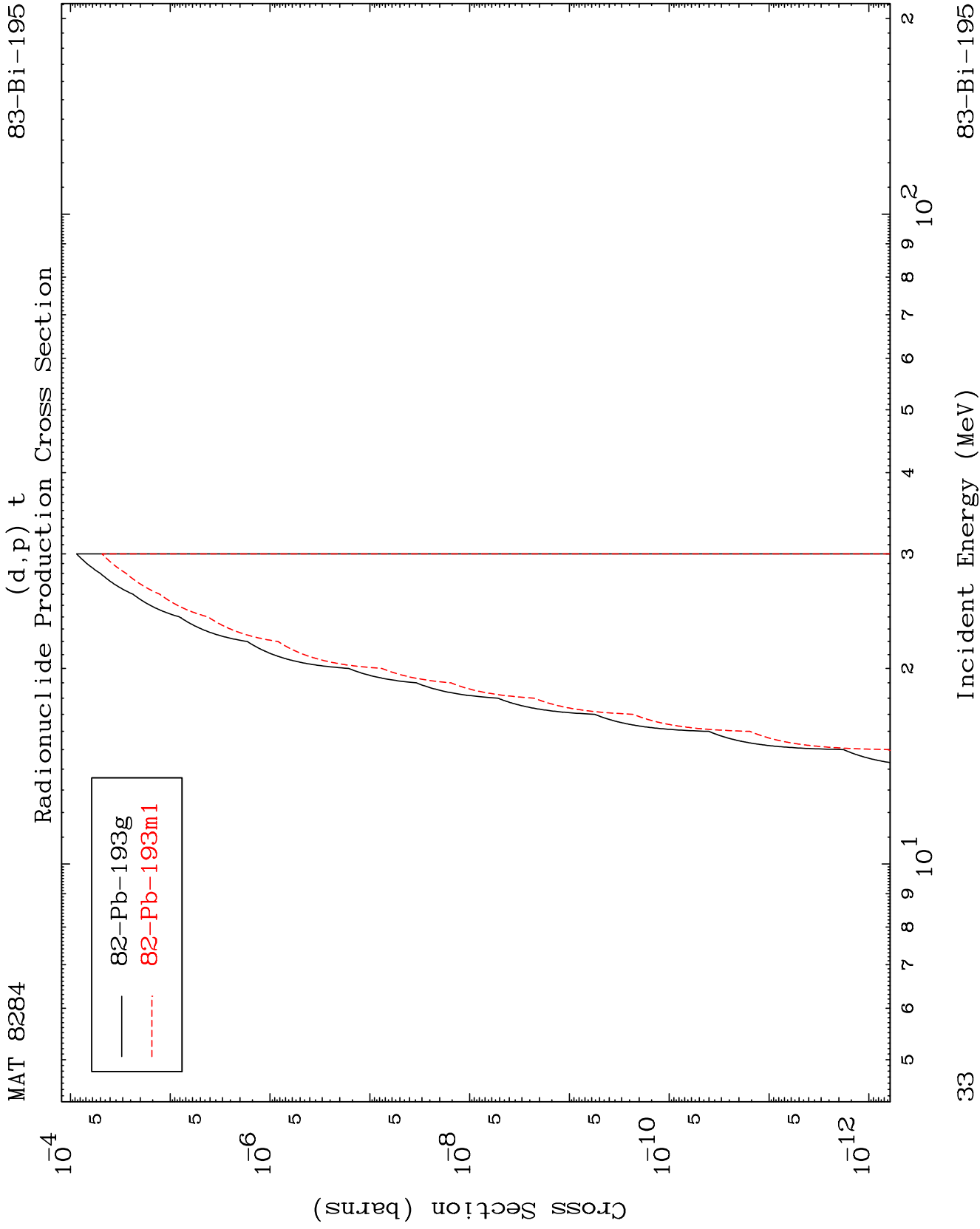
(d,p) α
Radionuclide Production Cross Section



32

Incident Energy (MeV)

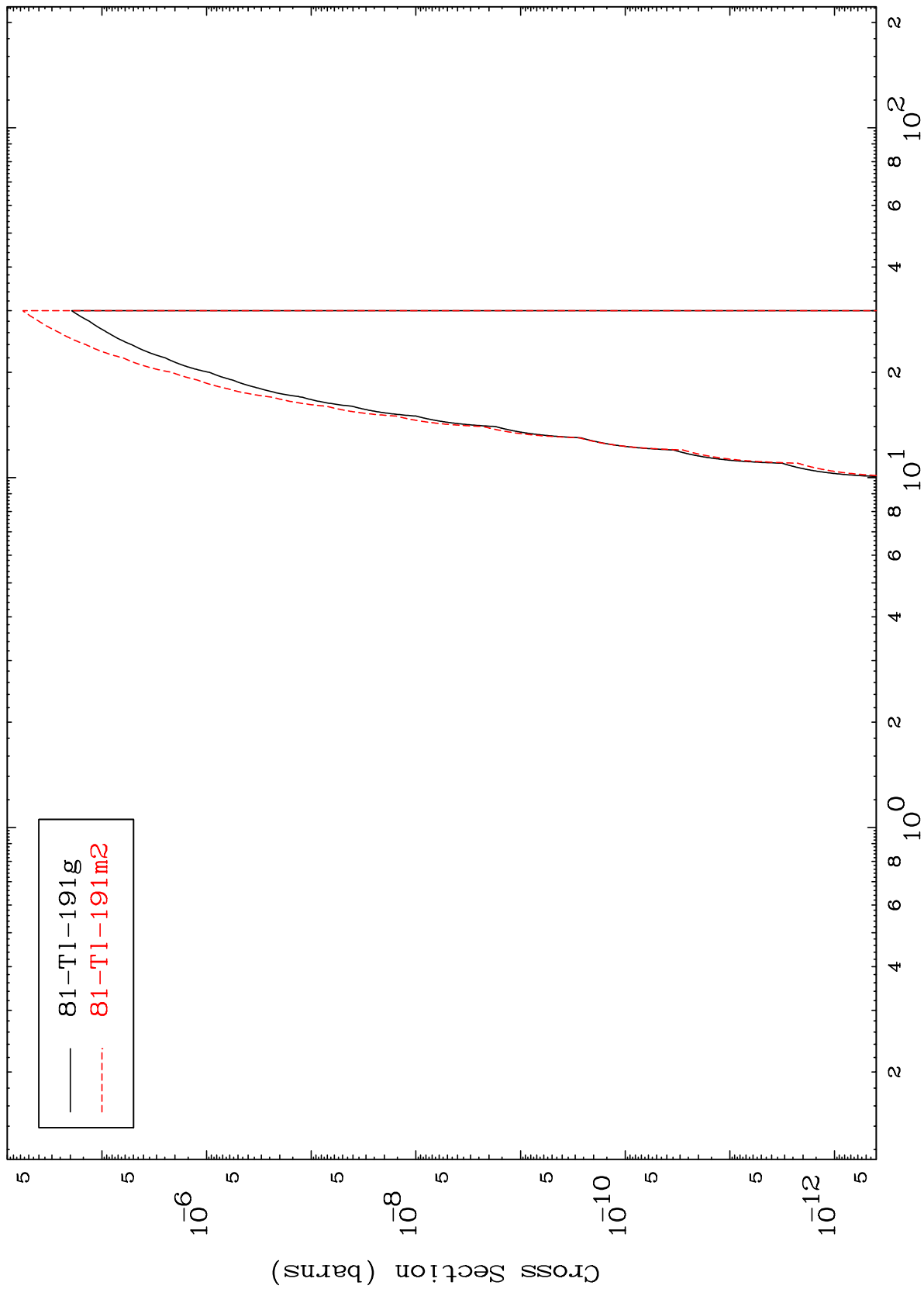
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83-Bi-195

(d,d) α
Radionuclide Production Cross Section



34

Incident Energy (MeV)

83-Bi-195