

Program EVALPLOT
(Version 2018-1)

by

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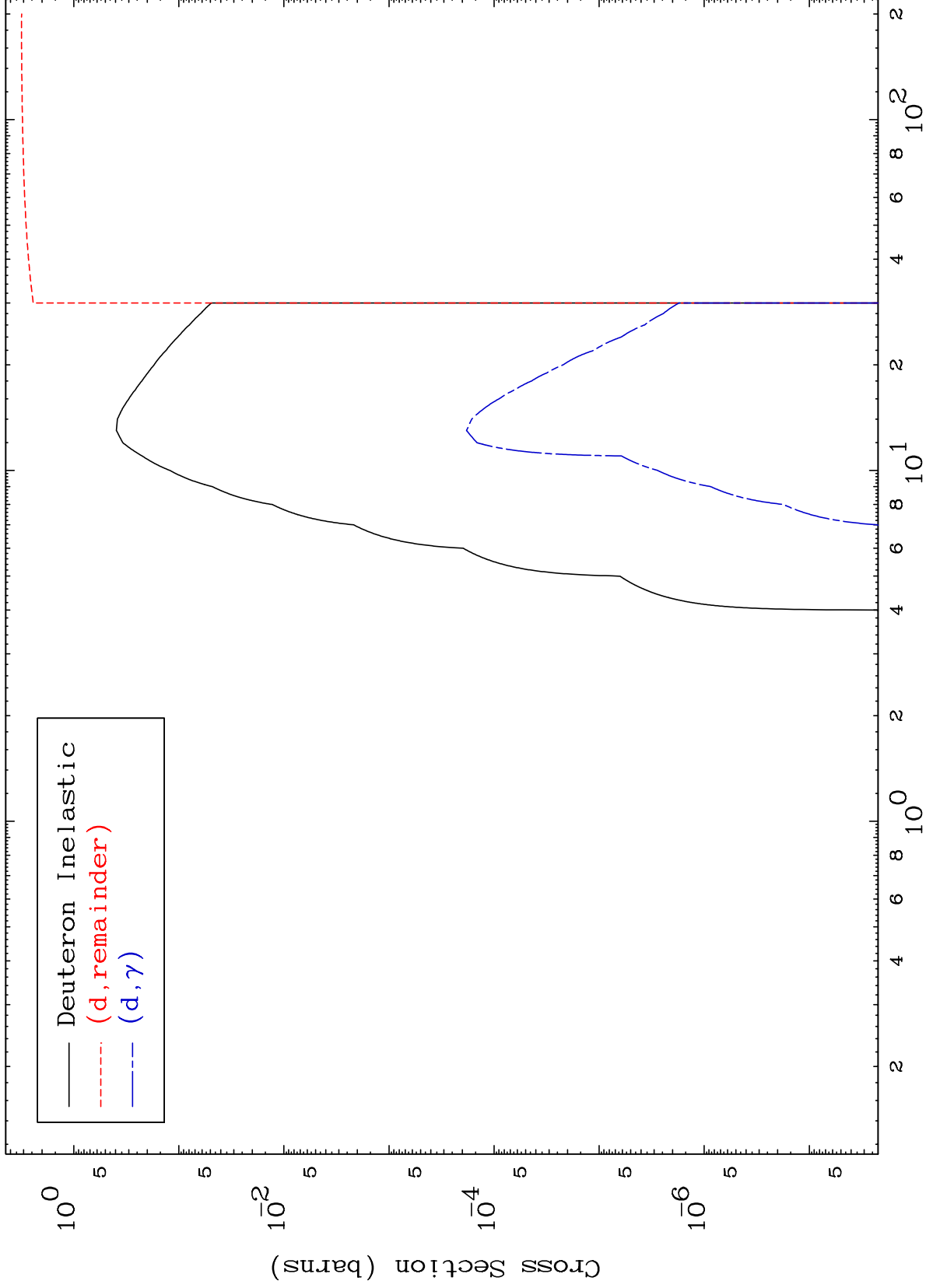
Press Mouse Button to Start

MAT 8296

Deuteron Major

83-Bi-199

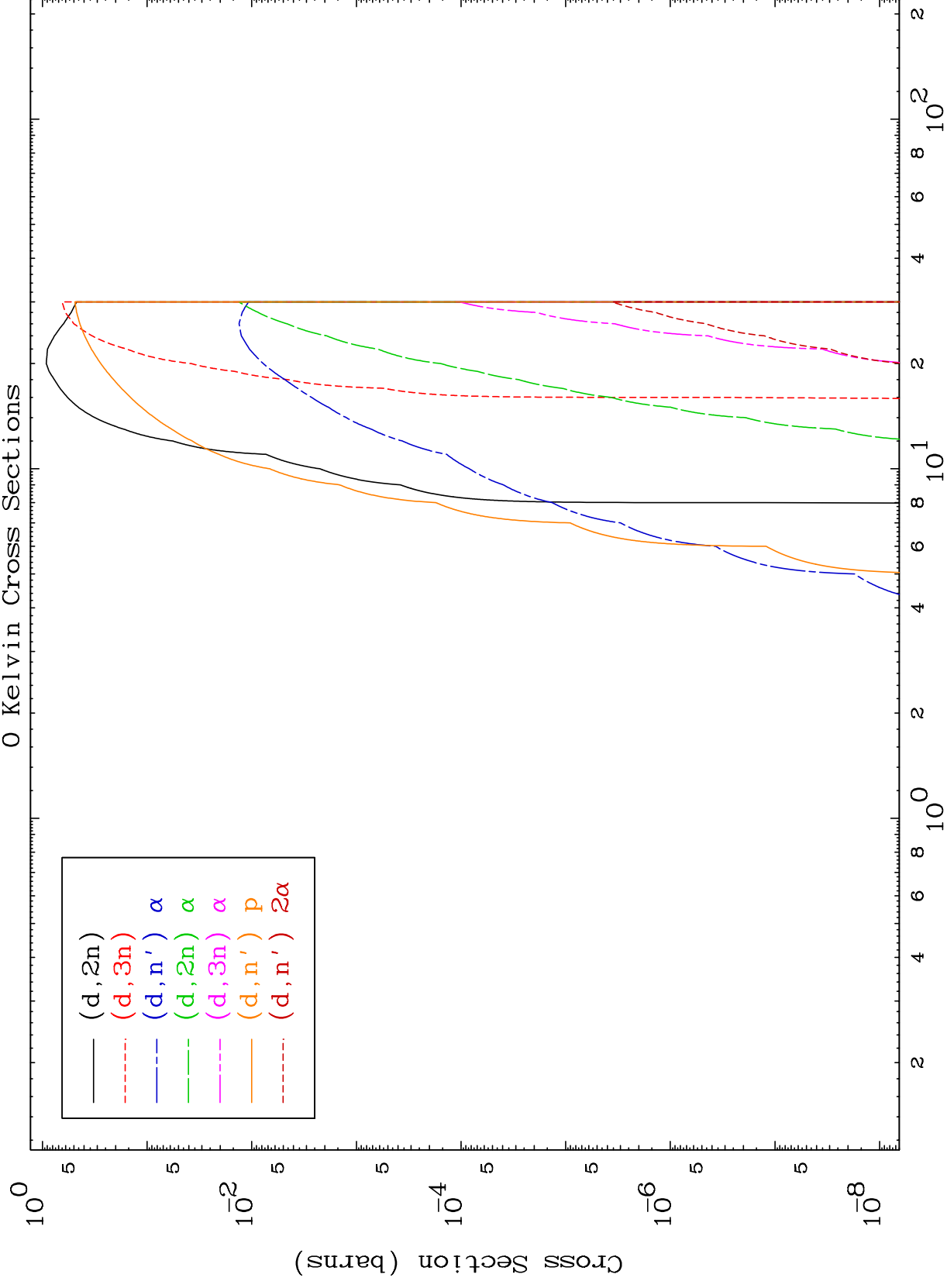
0 Kelvin Cross Sections

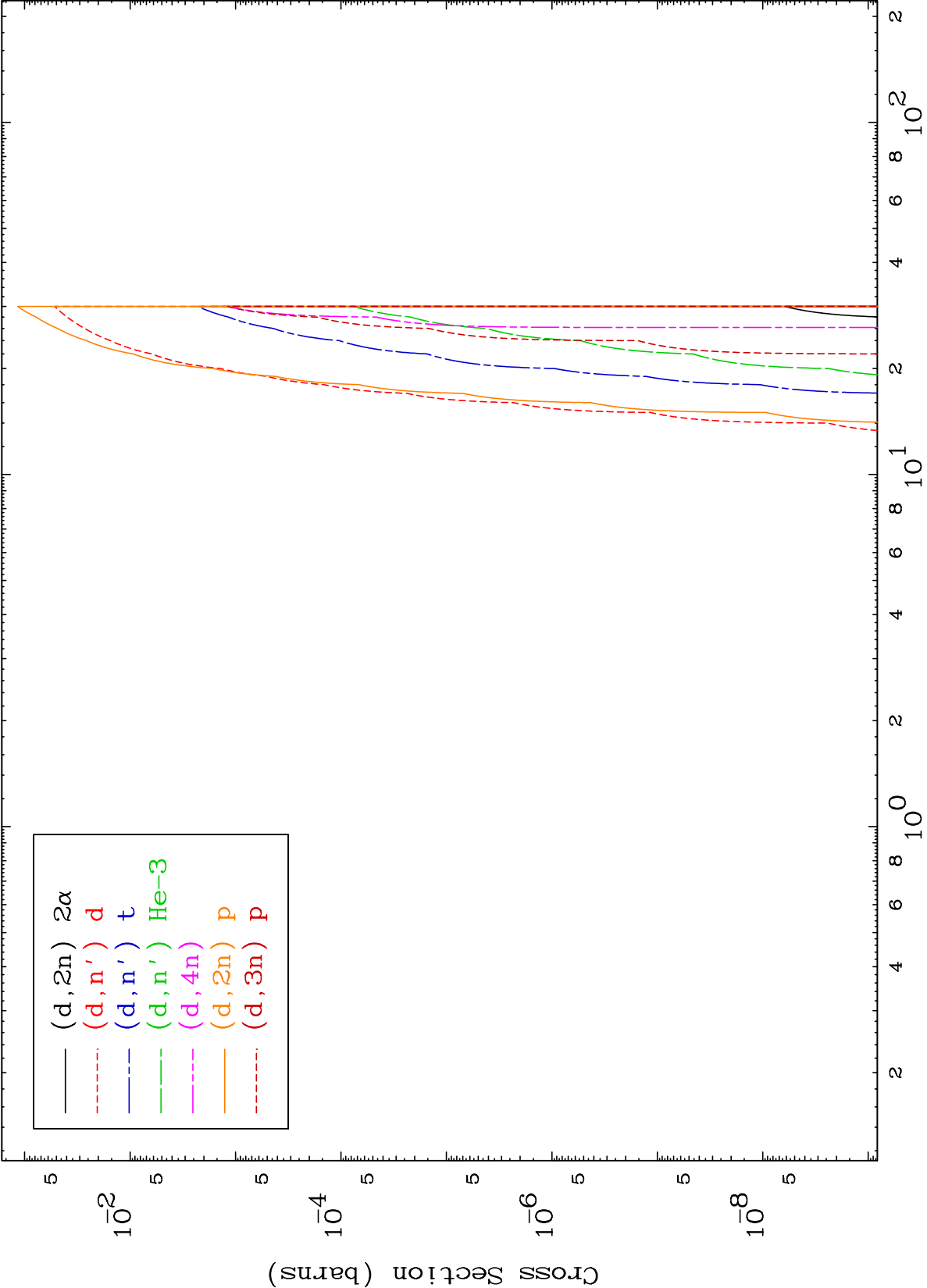


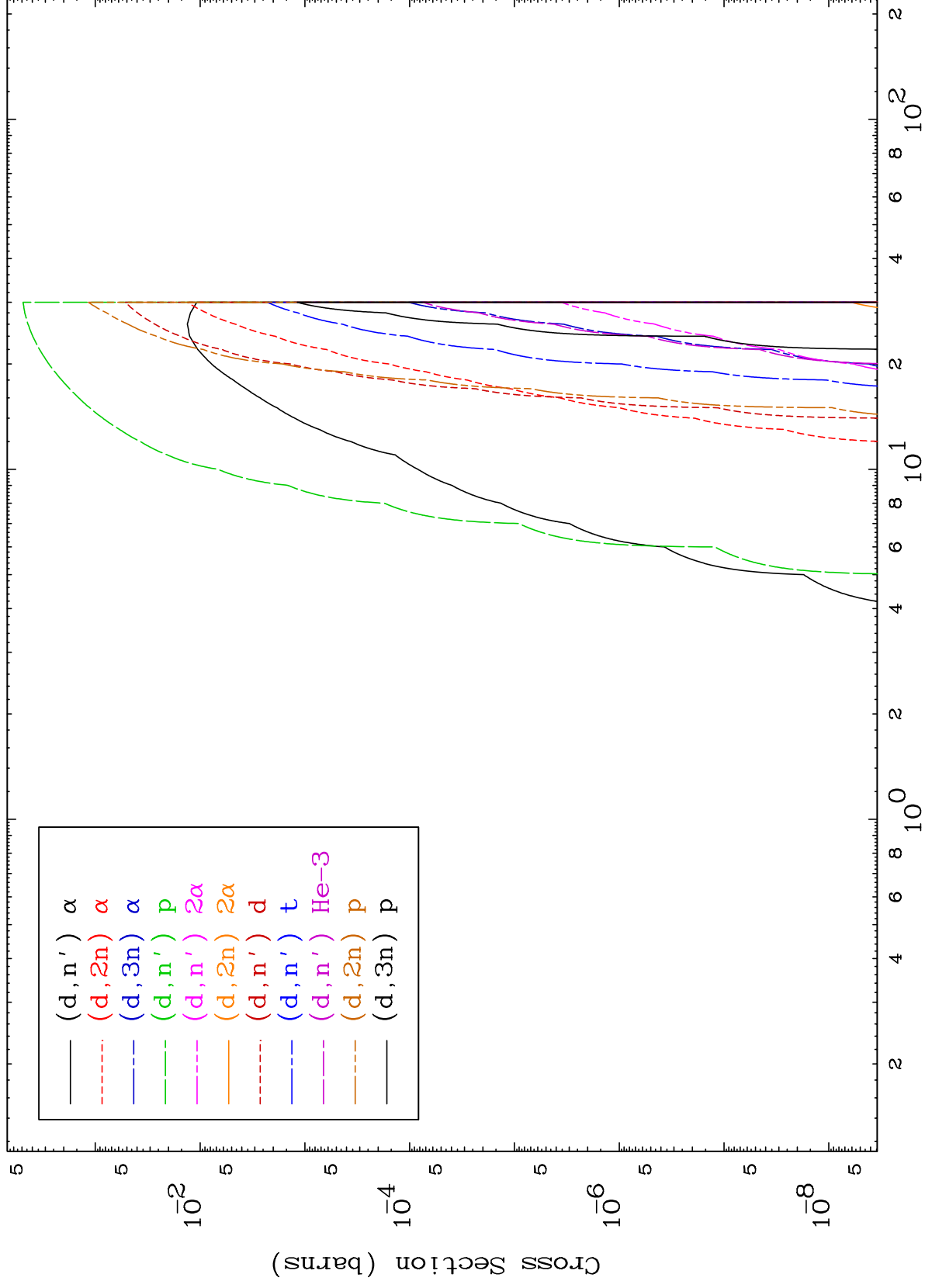
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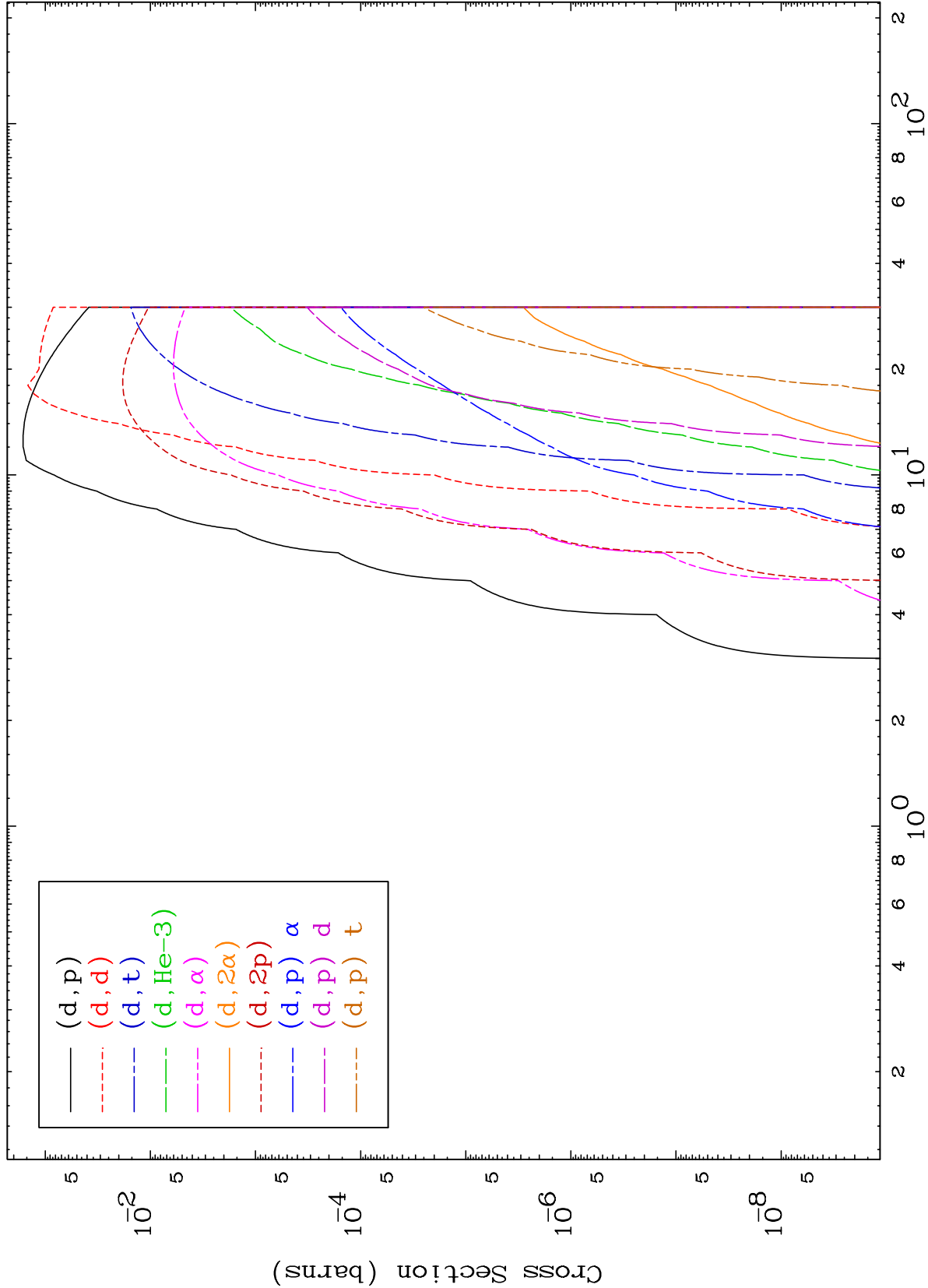
Incident Energy (MeV)

83-Bi-199





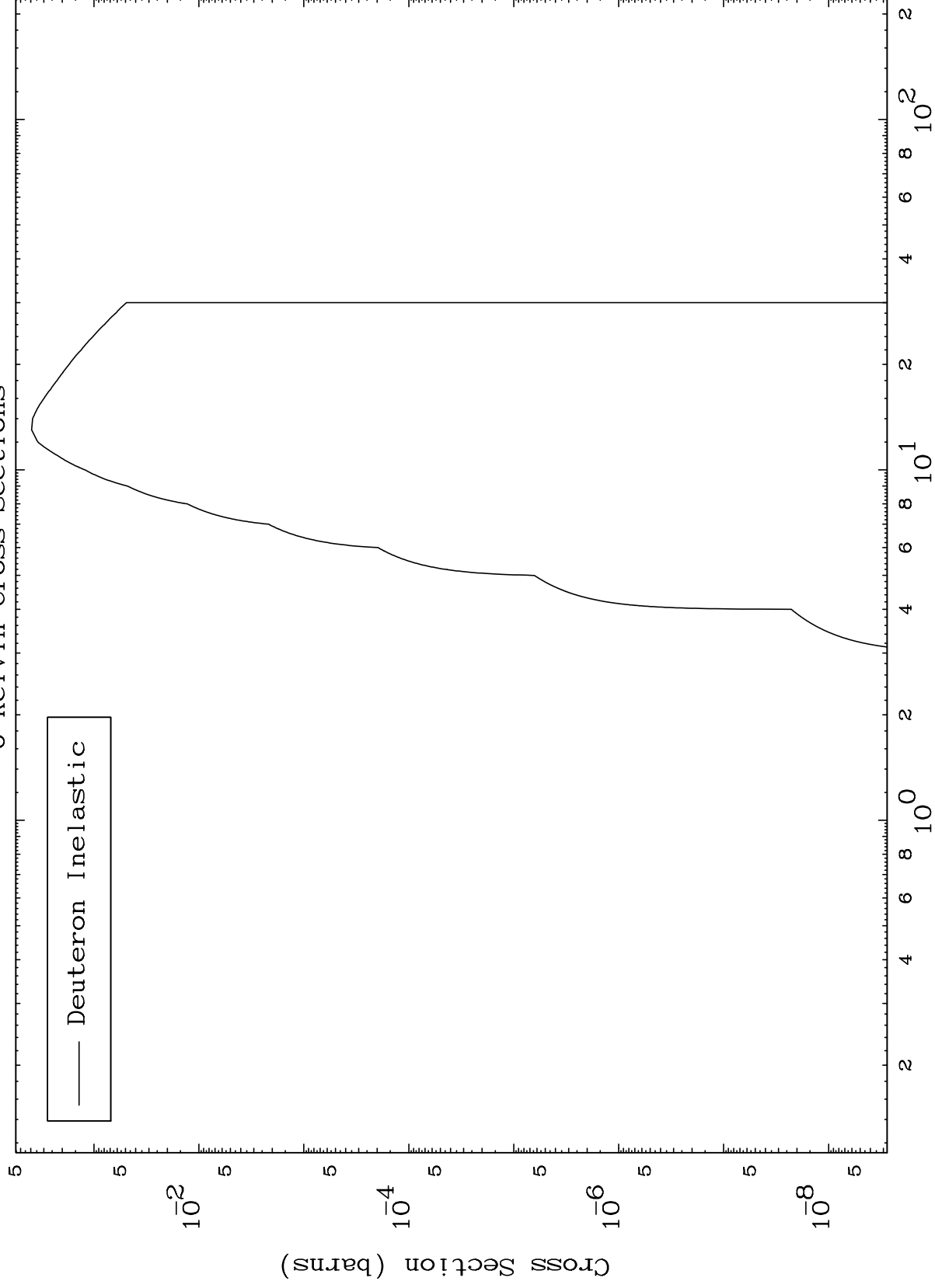




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83-Bi-199

(d,n') Level
0 Kelvin Cross Sections



83-Bi-199

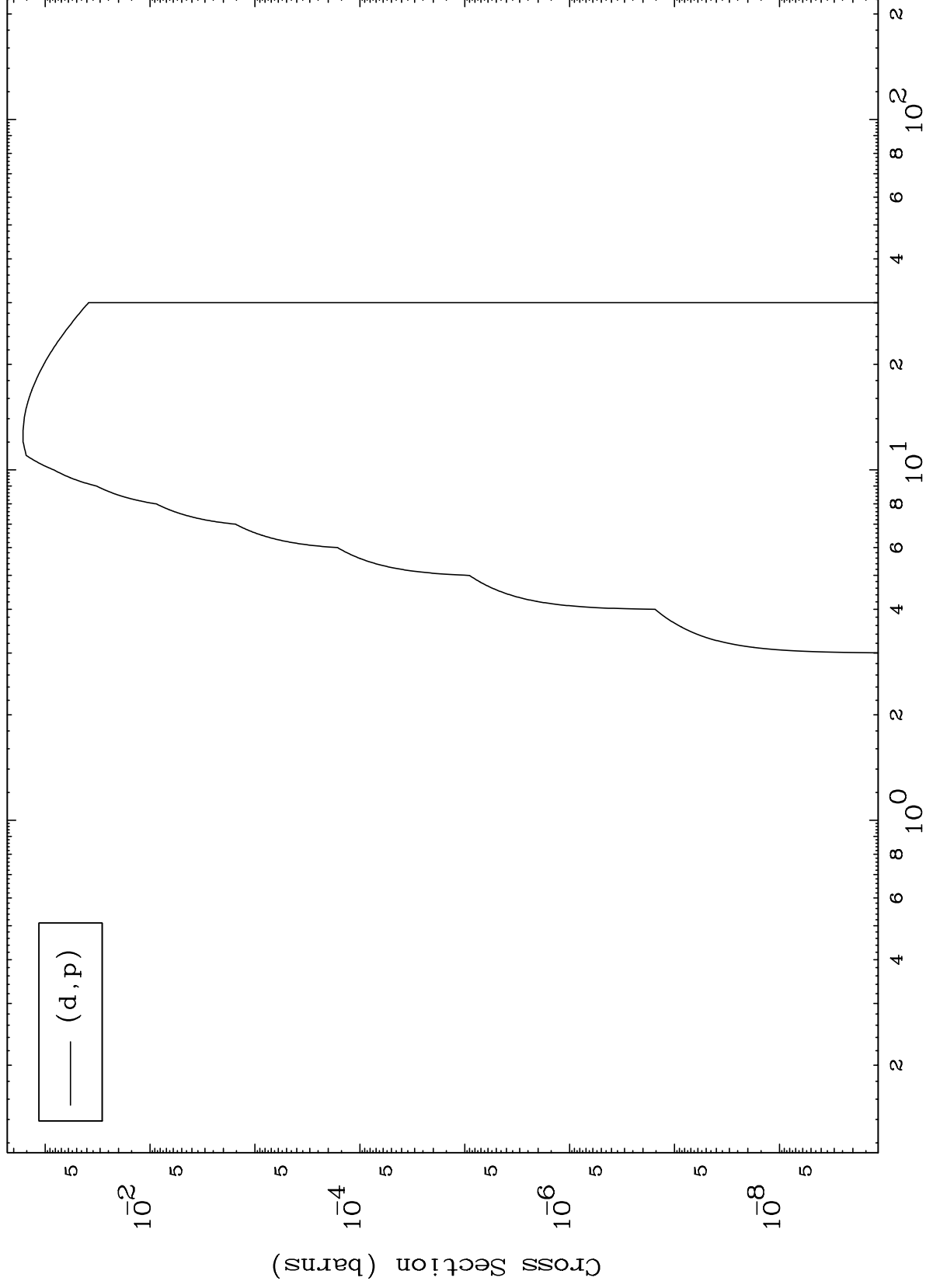
Incident Energy (MeV)

6

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83-Bi-199

(d,p) Levels
0 Kelvin Cross Sections



7

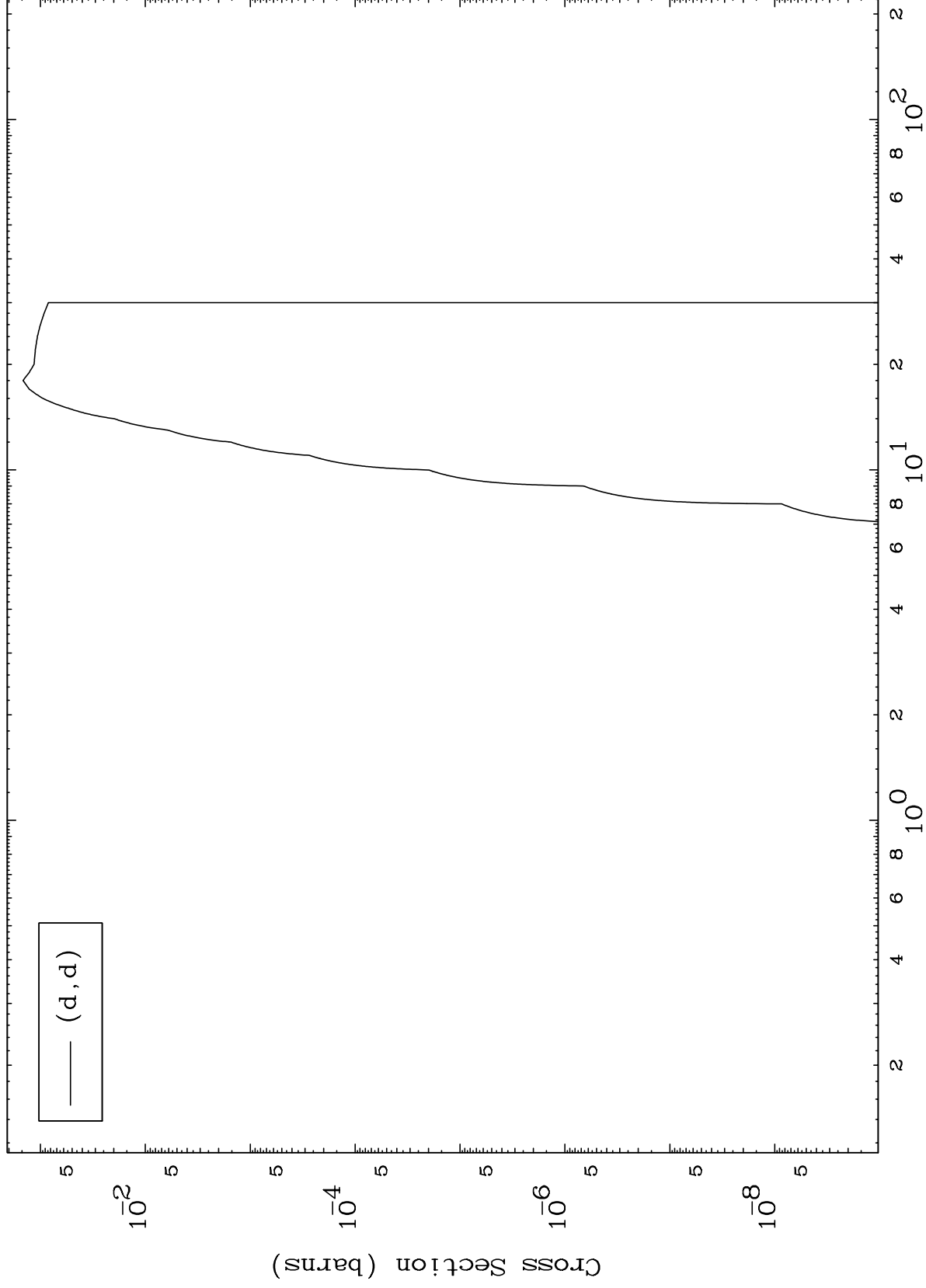
83-Bi-199

Incident Energy (MeV)

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83-Bi-199

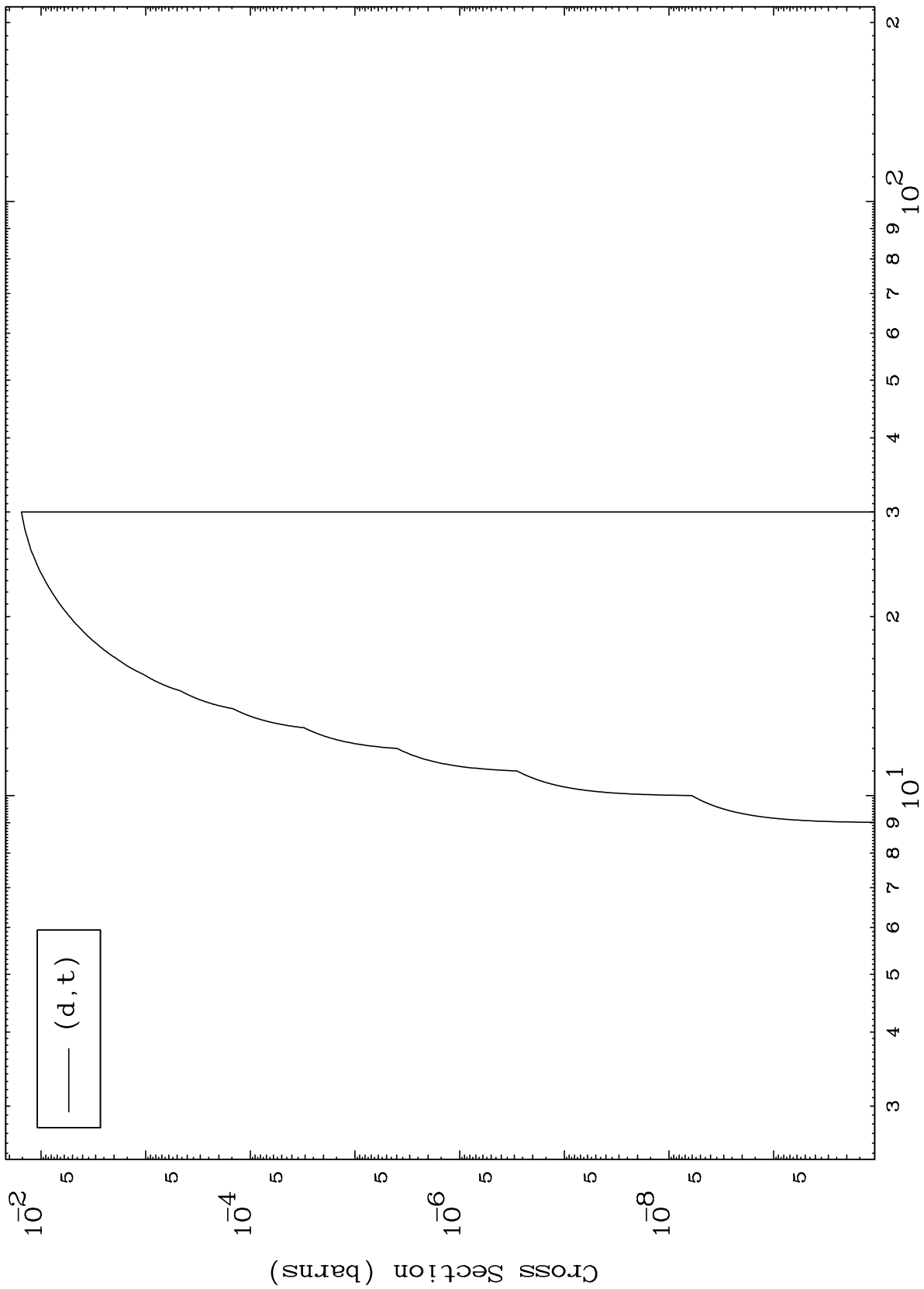
(d,d) Levels
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections



9

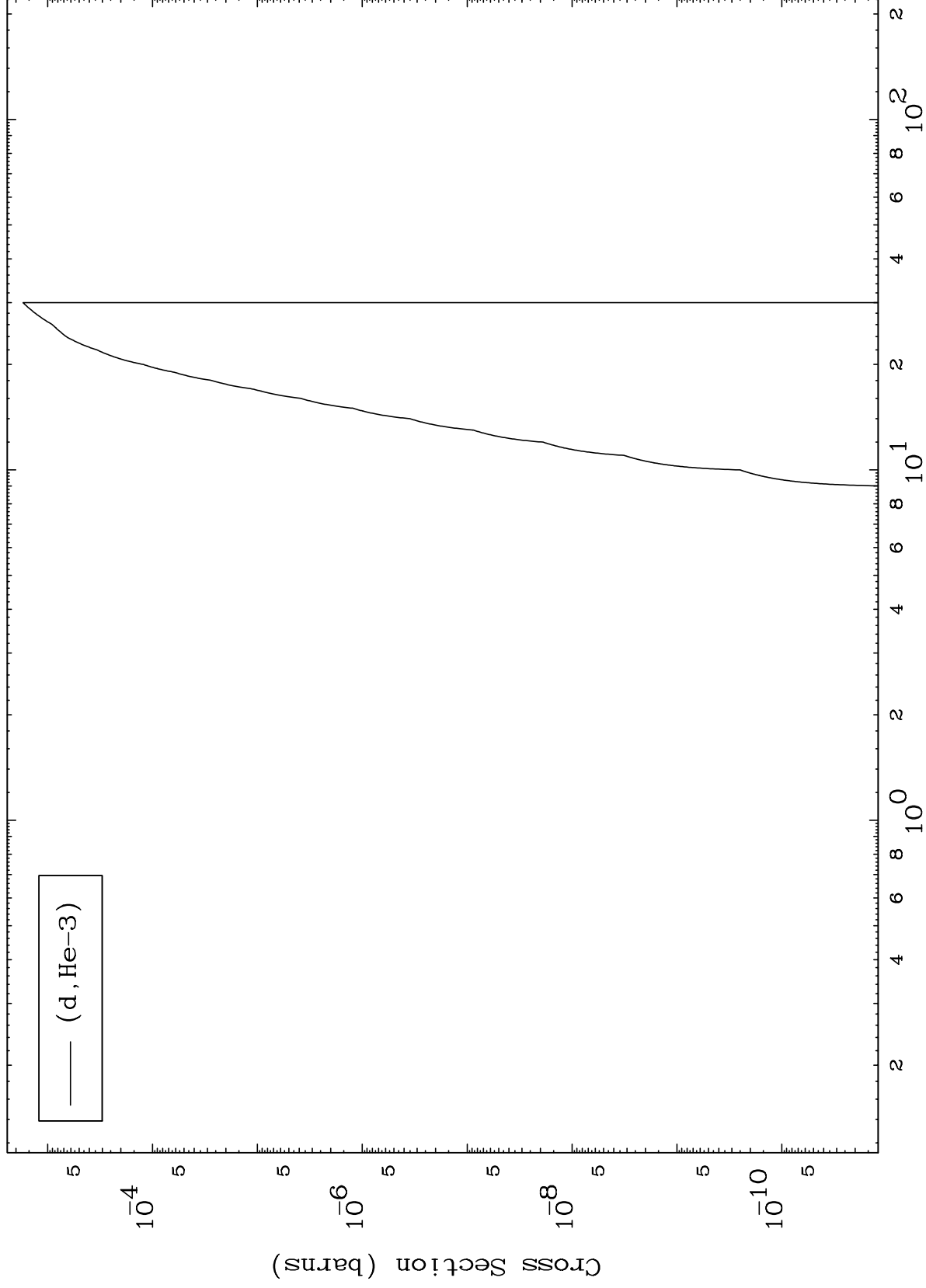
83-Bi-199

Incident Energy (MeV)

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83-Bi-199

(d,He3) Levels
0 Kelvin Cross Sections

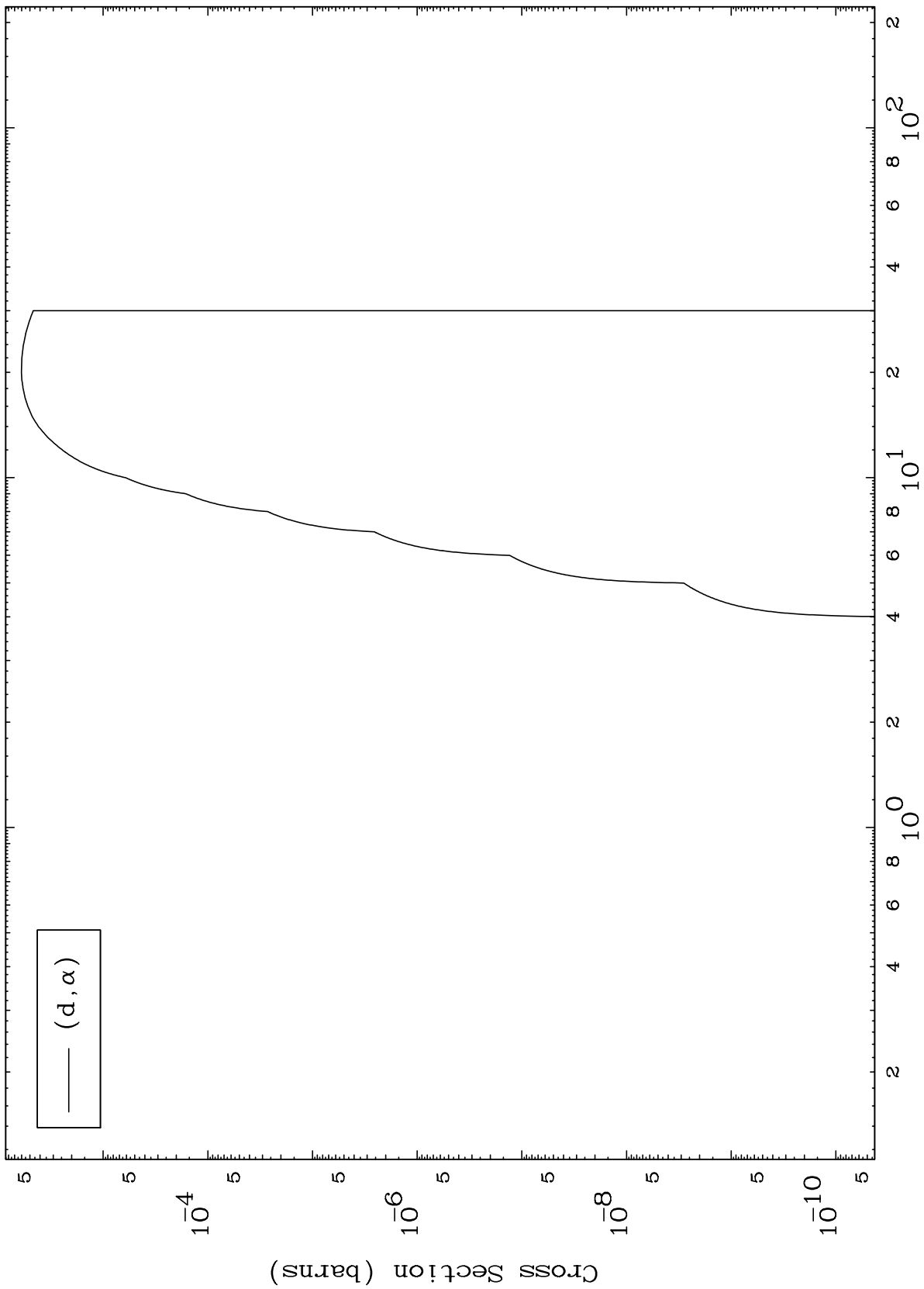


83-Bi-199

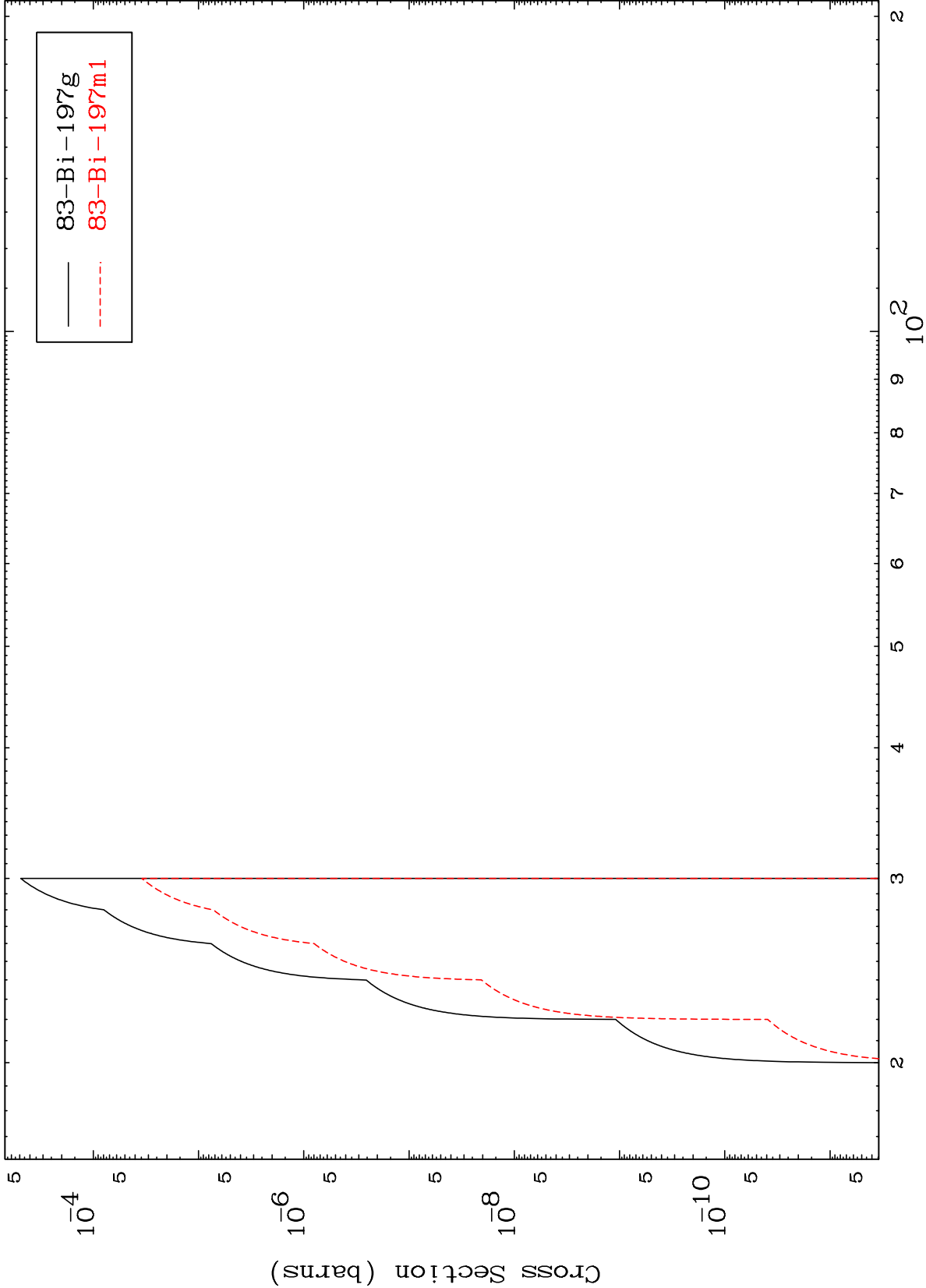
Incident Energy (MeV)

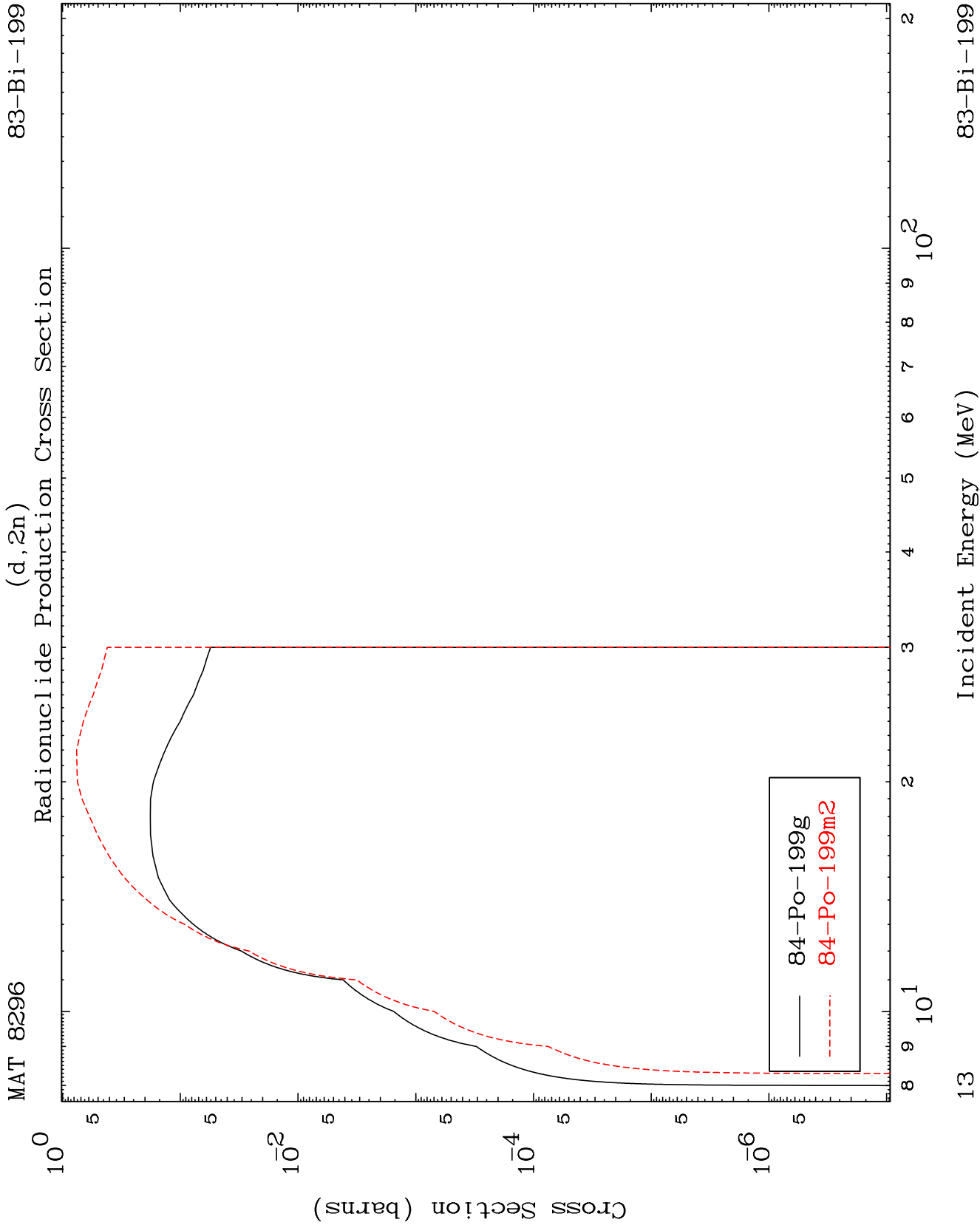
10

(d, α) Levels
0 Kelvin Cross Sections



Radionuclide Production Cross Section



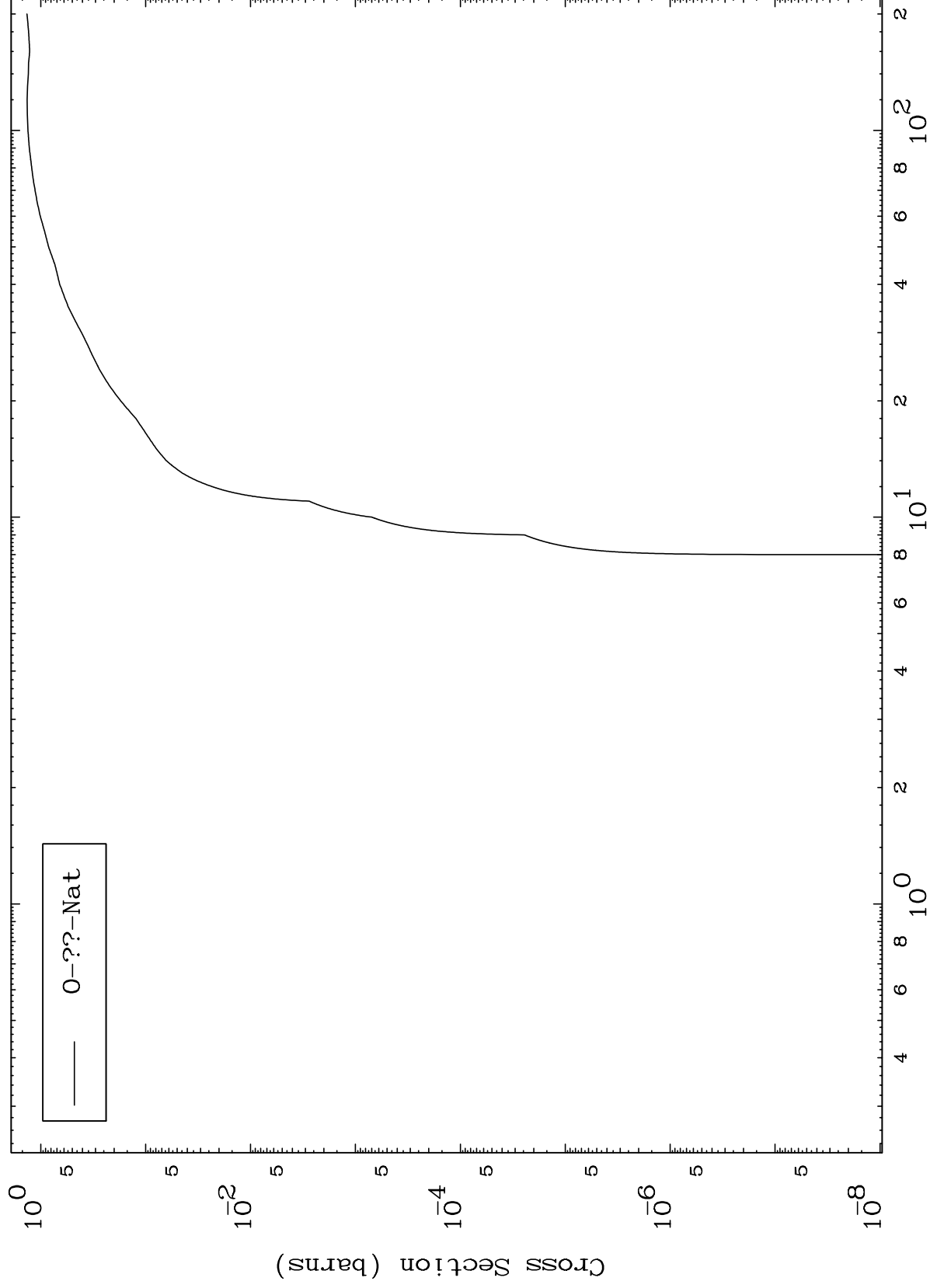


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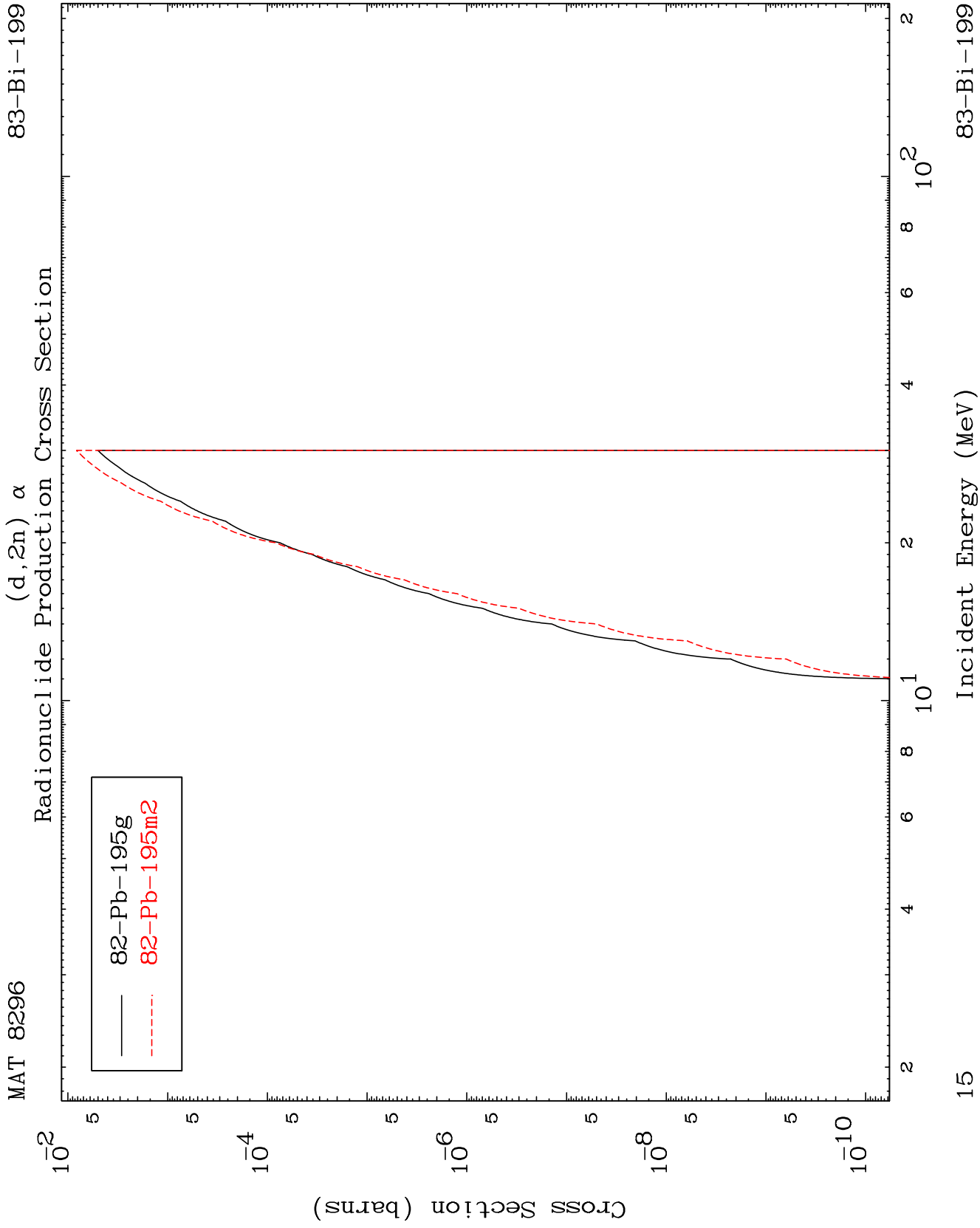
Radionuclide Production Cross Section



14

Incident Energy (MeV)

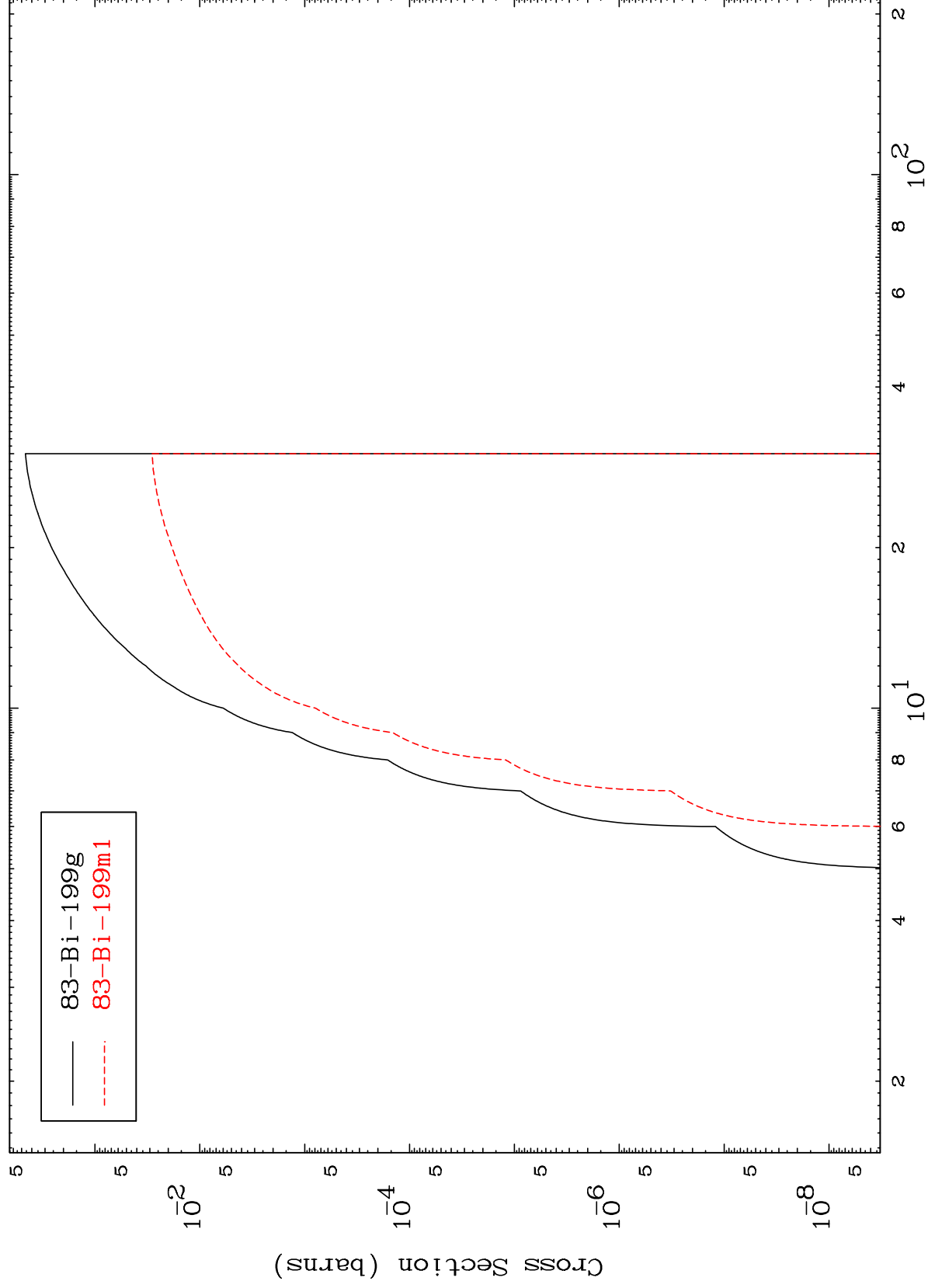
83-Bi-199



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83-Bi-199

(d,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

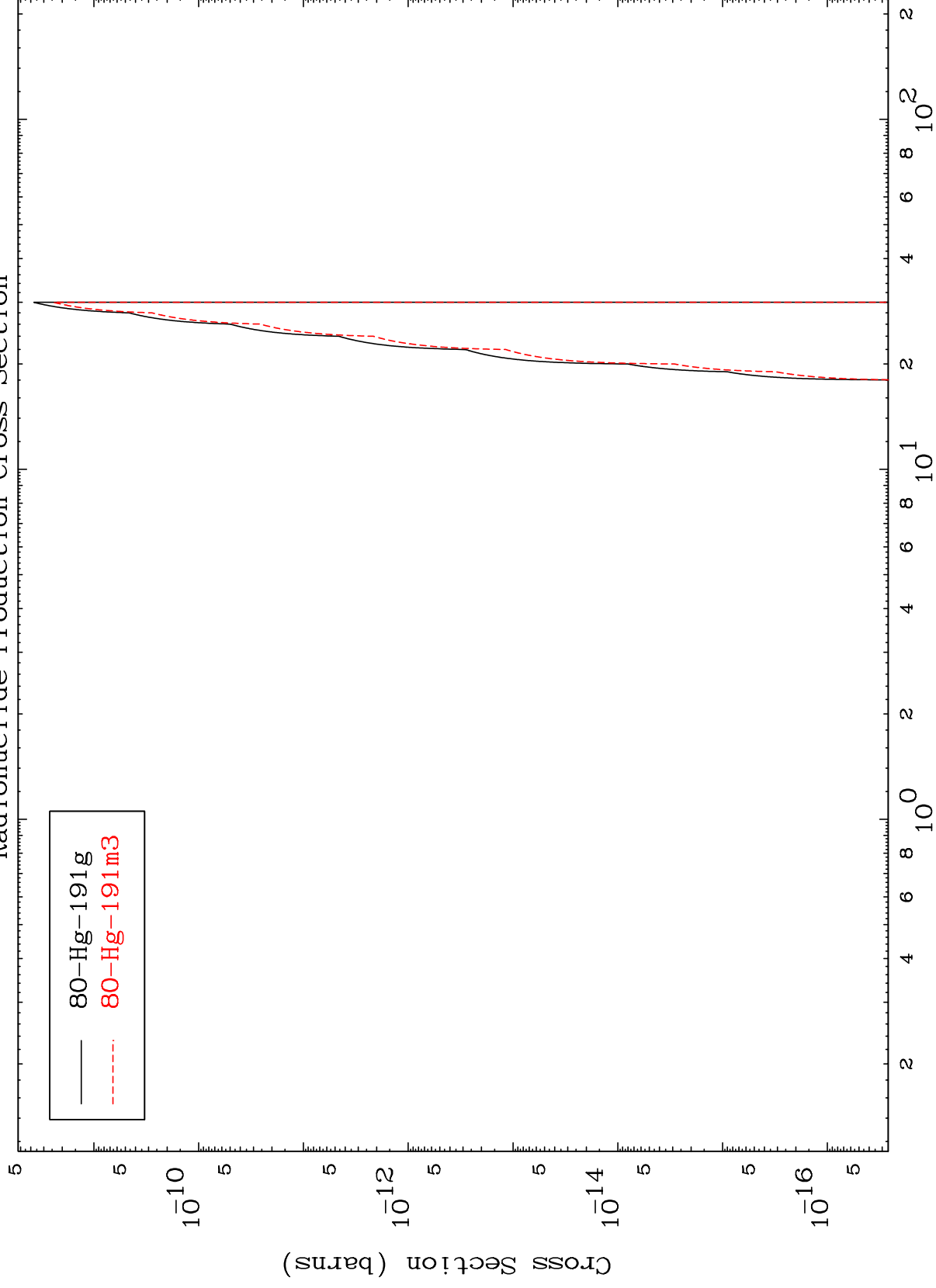
83-Bi-199

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(d,2n) 2α

83-Bi-199

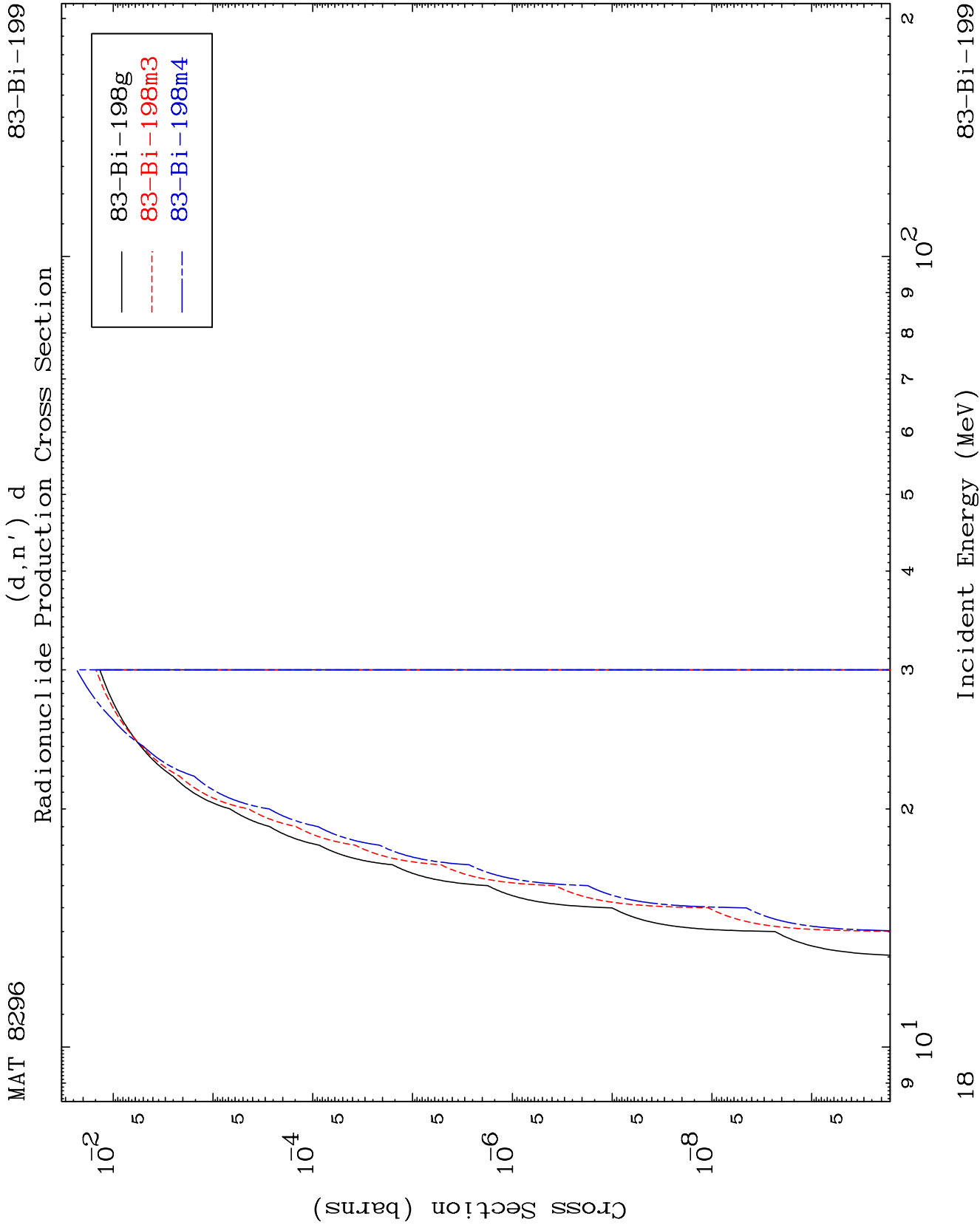
Radionuclide Production Cross Section



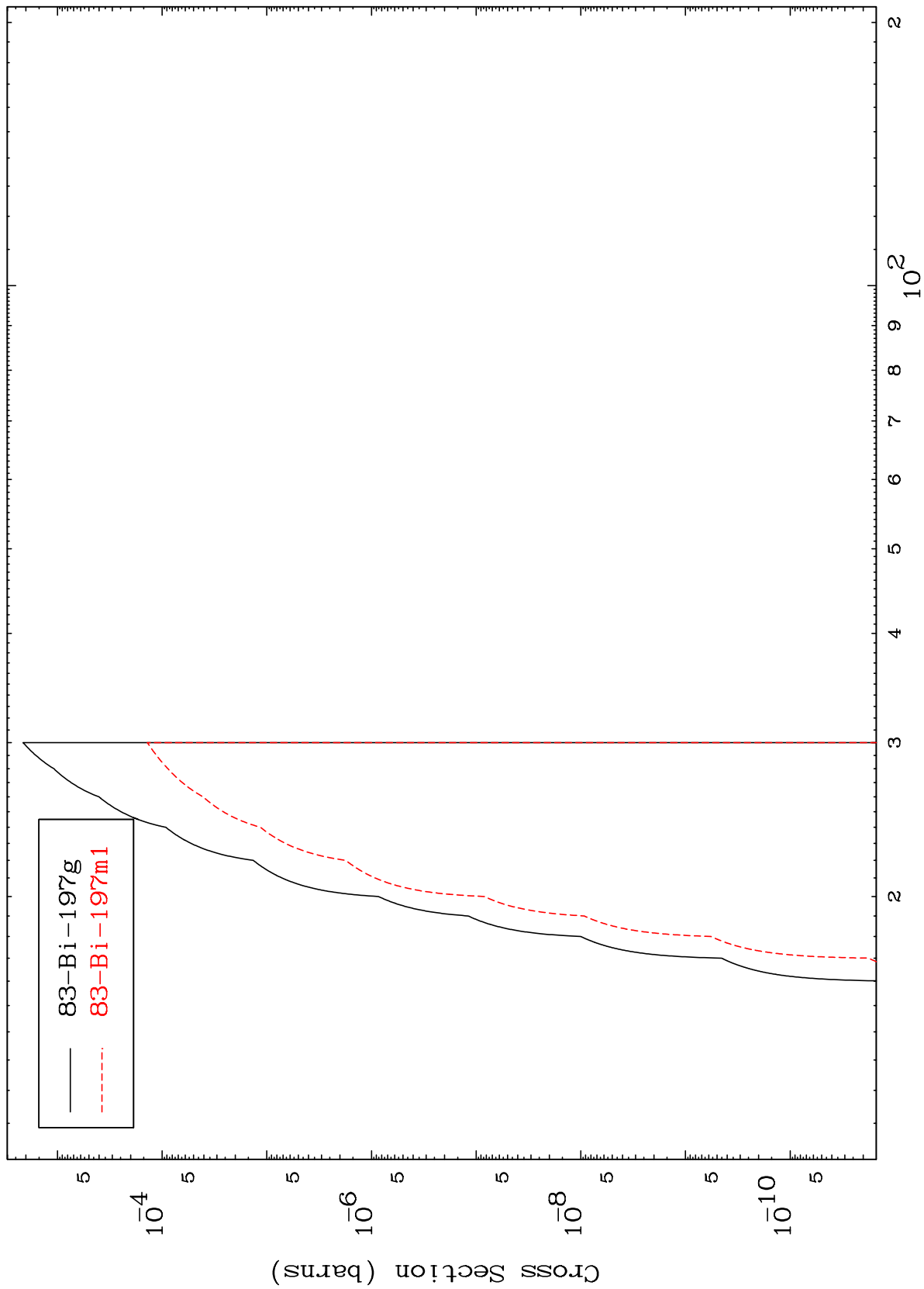
17

Incident Energy (MeV)

83-Bi-199



(d,n') t
Radionuclide Production Cross Section

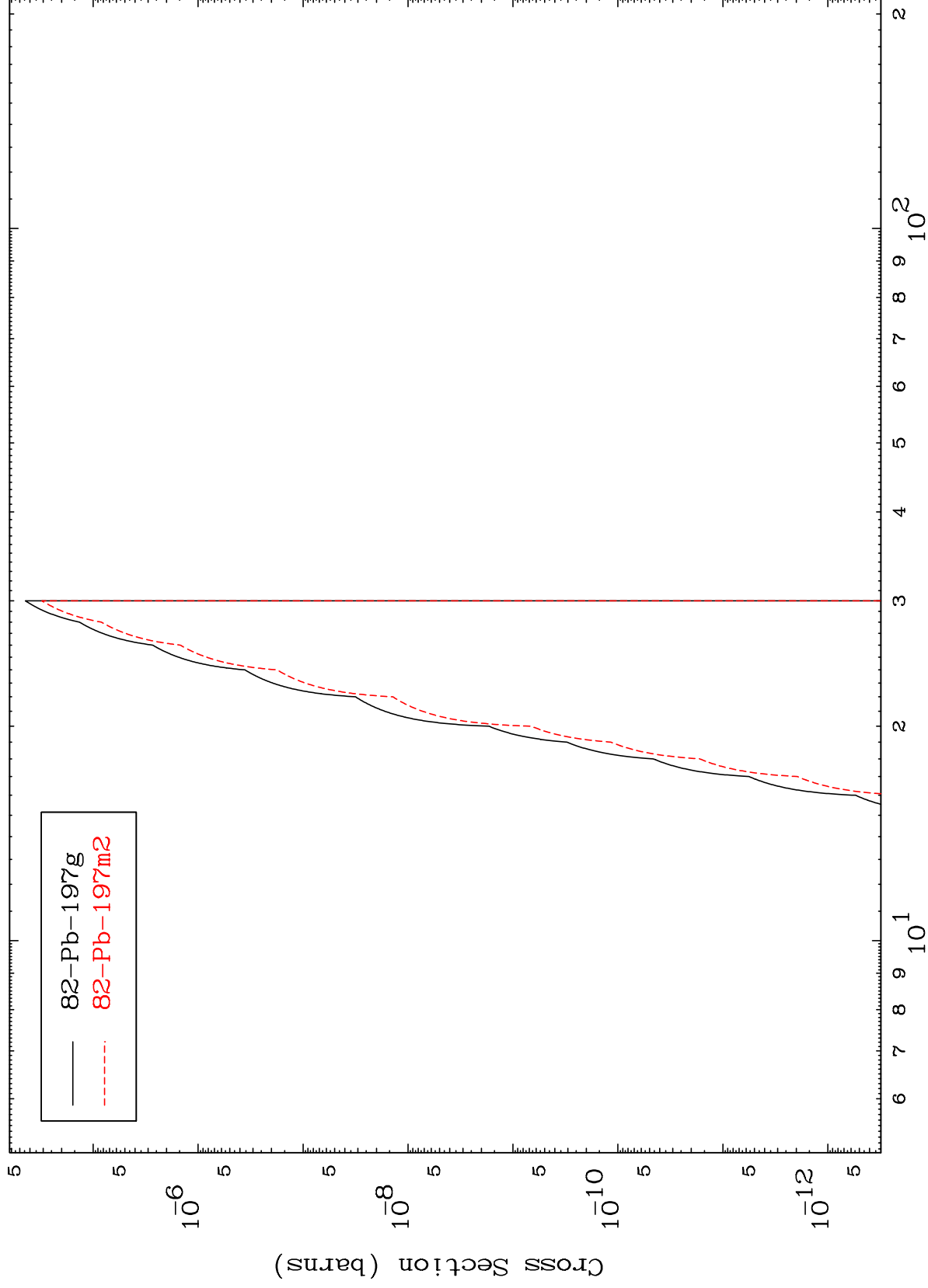


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(d,n') He-3

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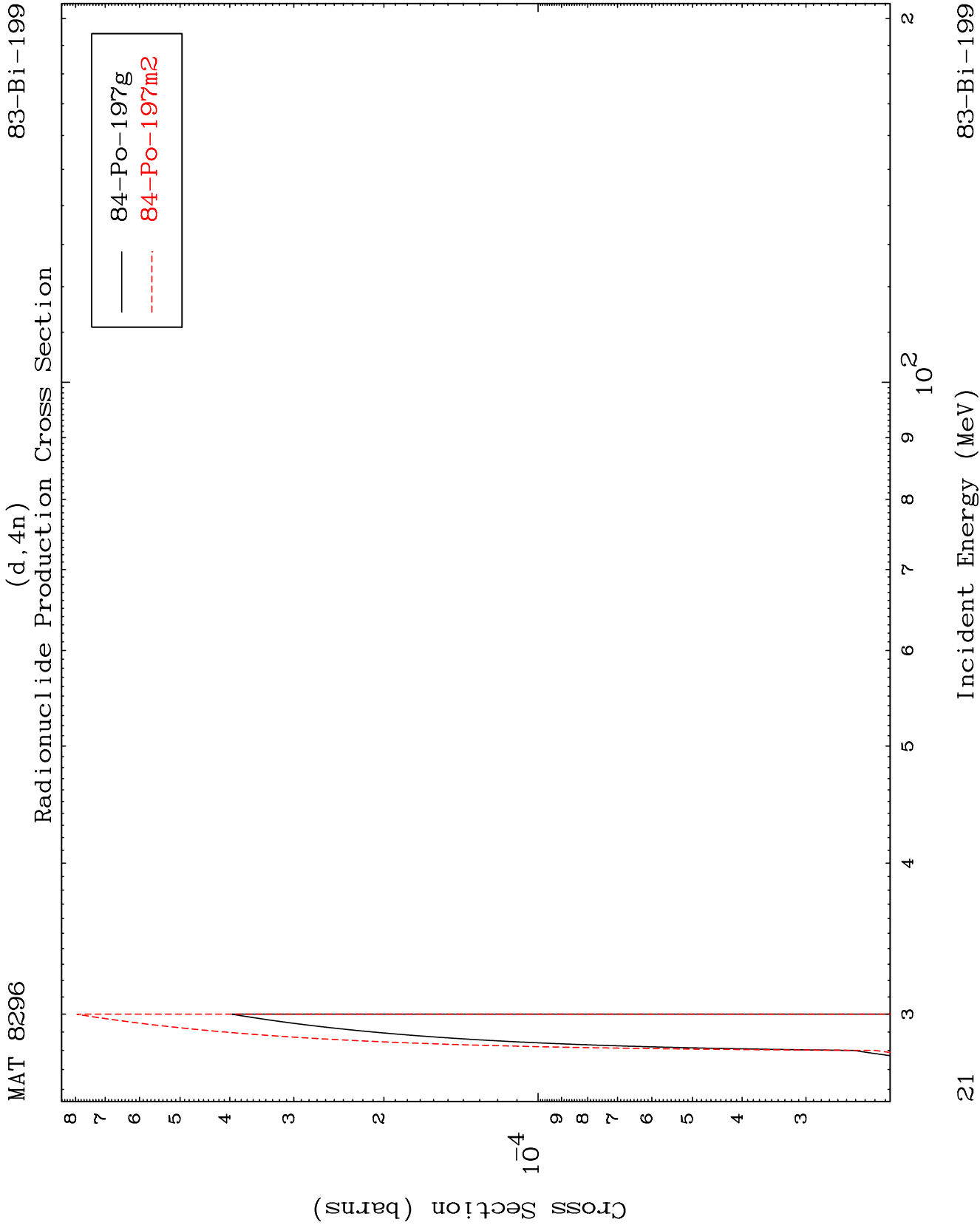
Radionuclide Production Cross Section

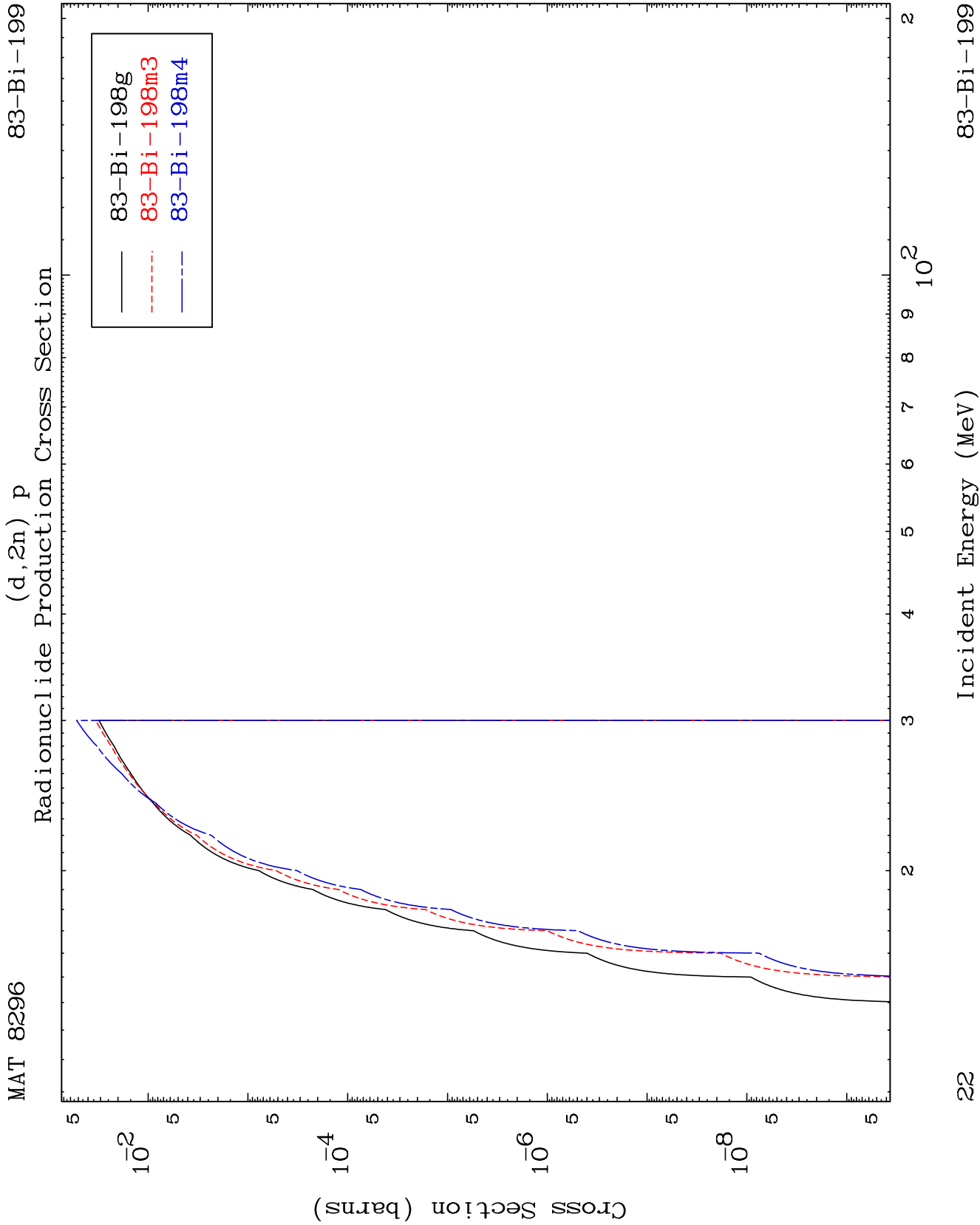


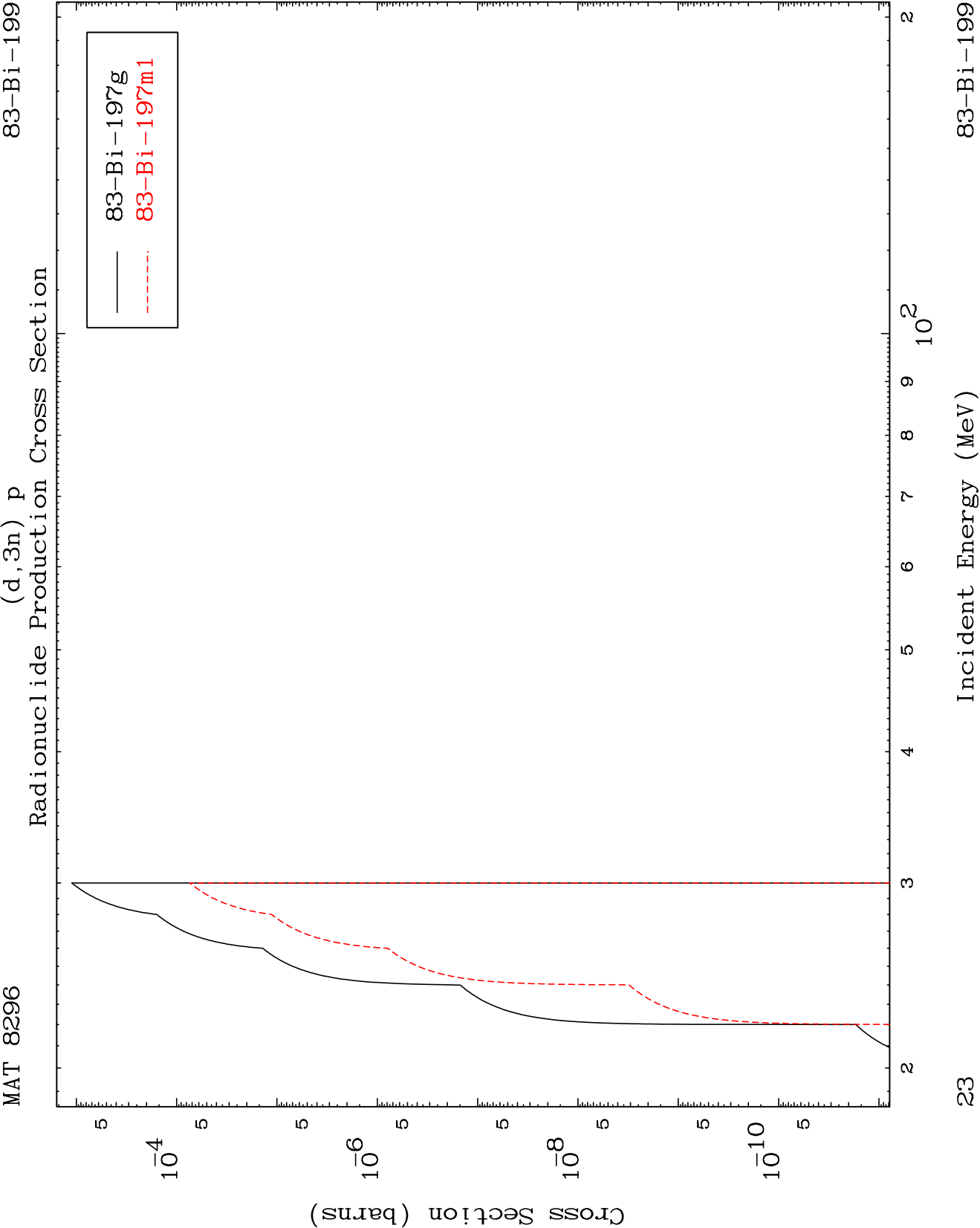
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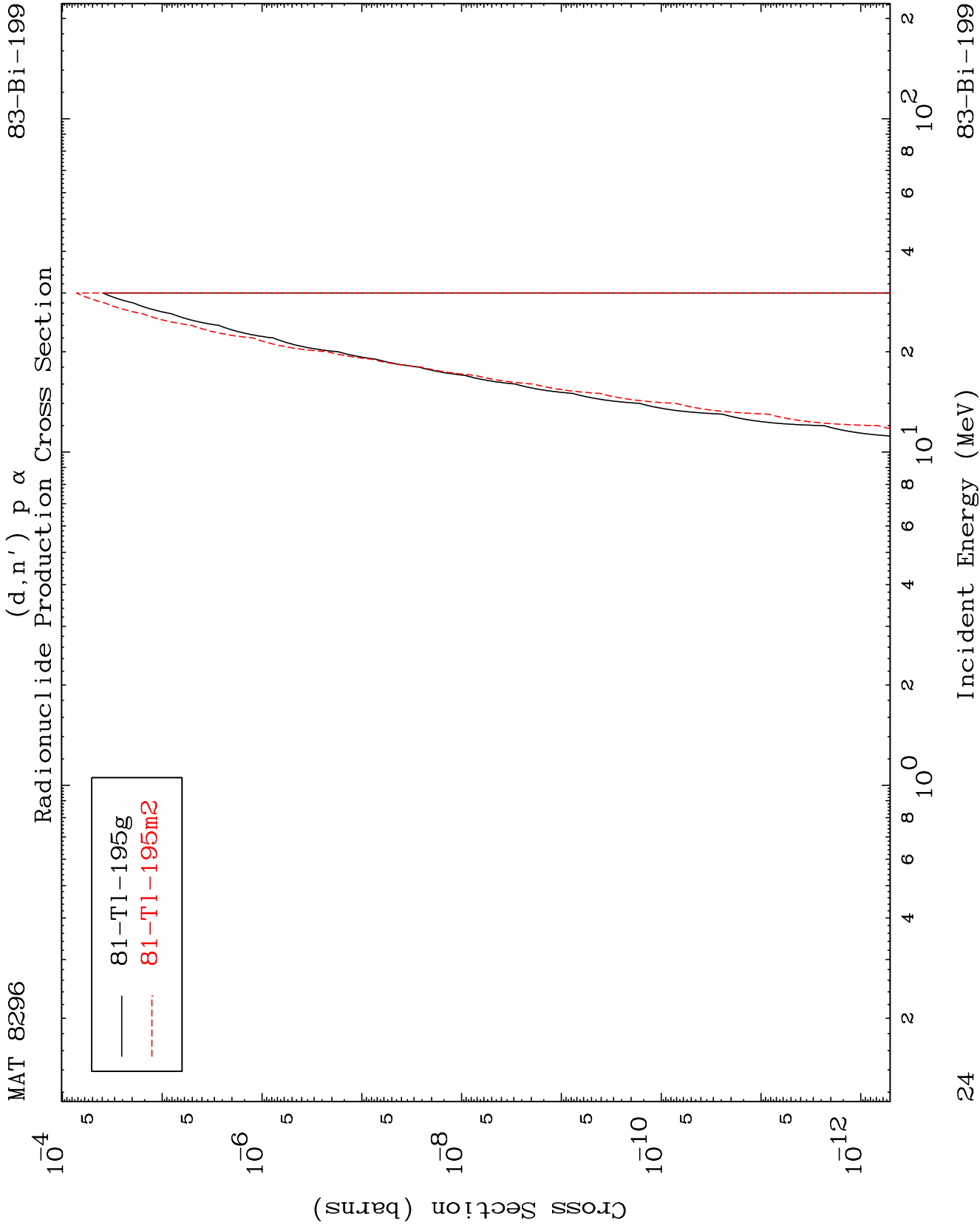
Incident Energy (MeV)

83-Bi-199

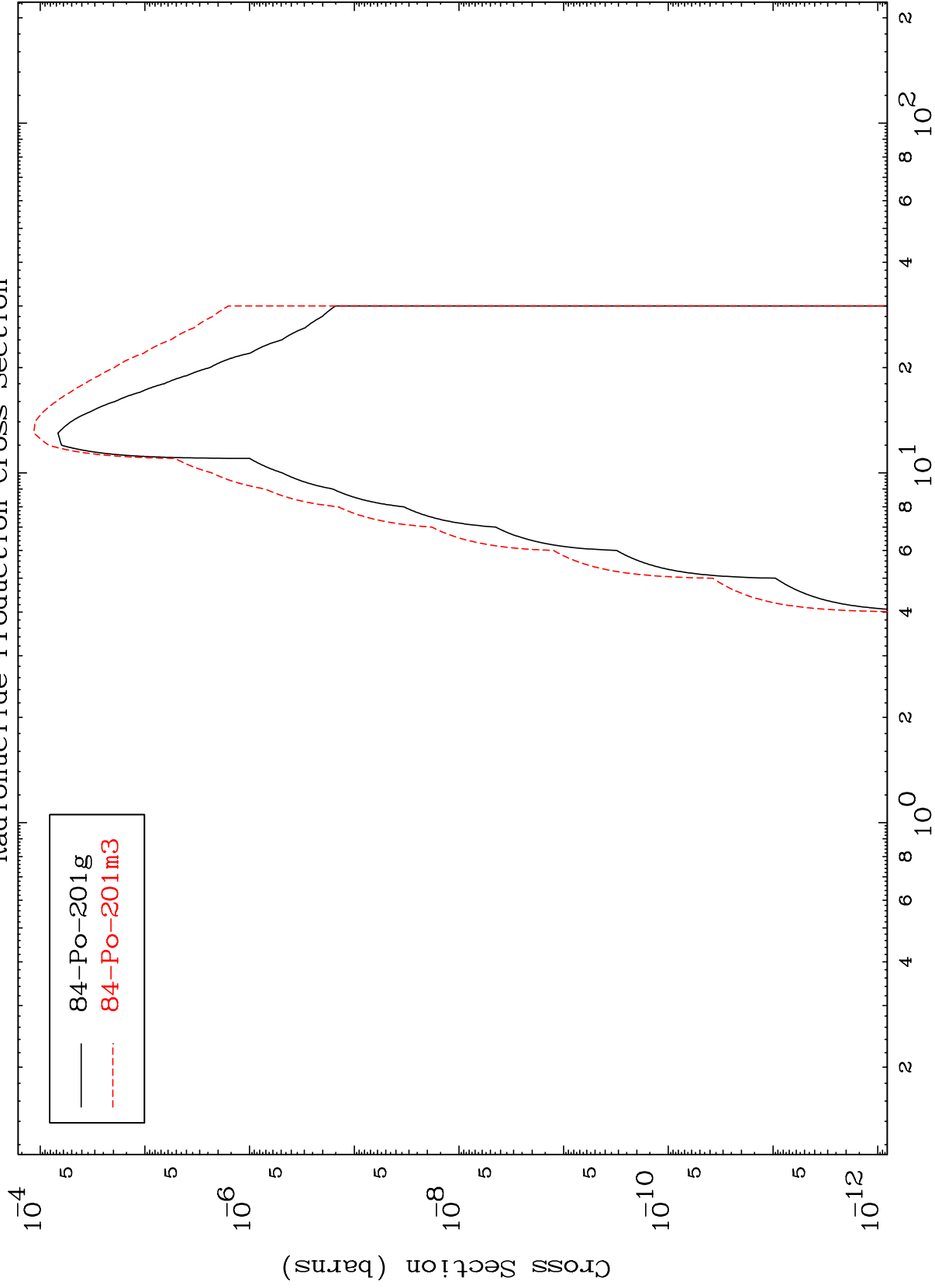




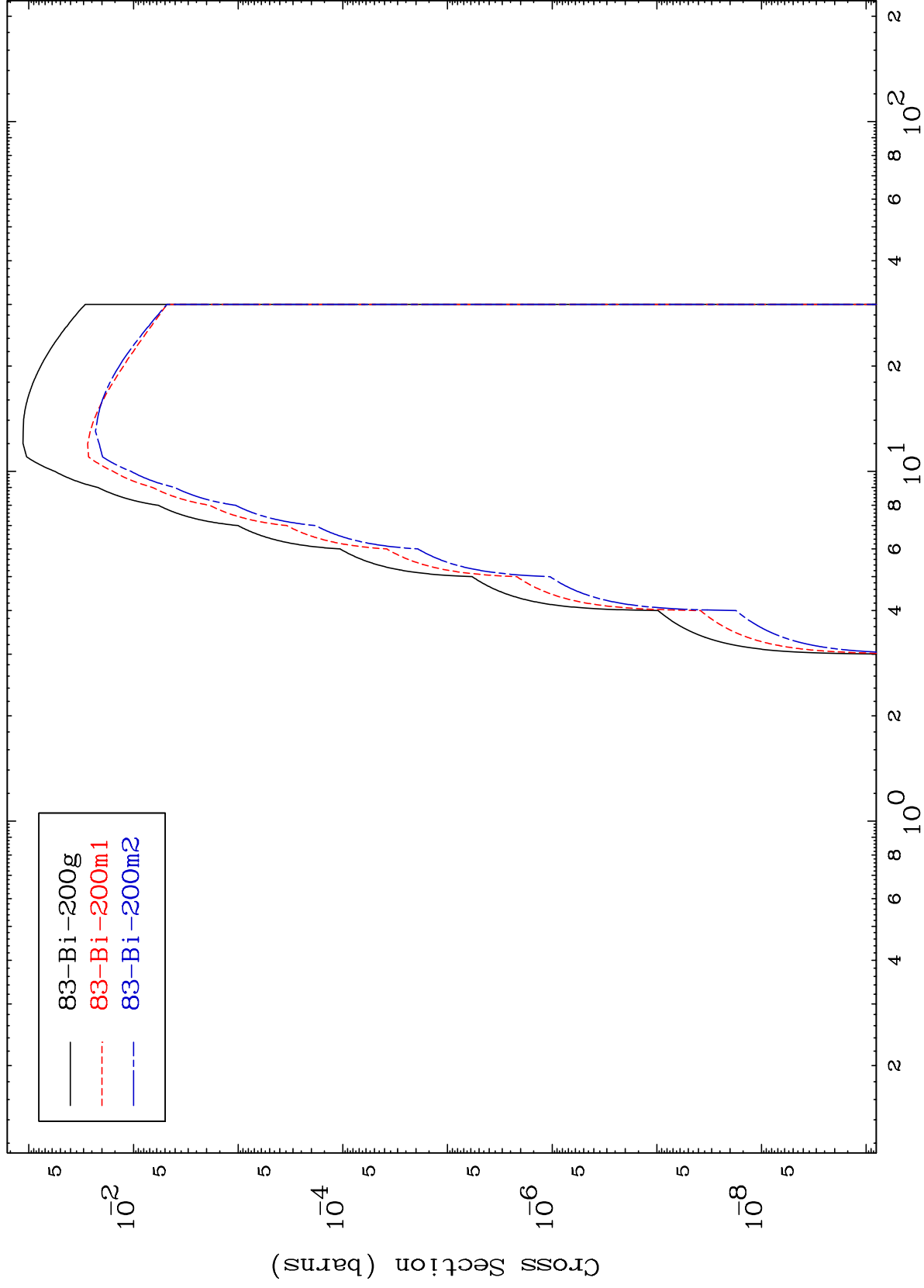




Radionuclide Production Cross Section
(d, γ)



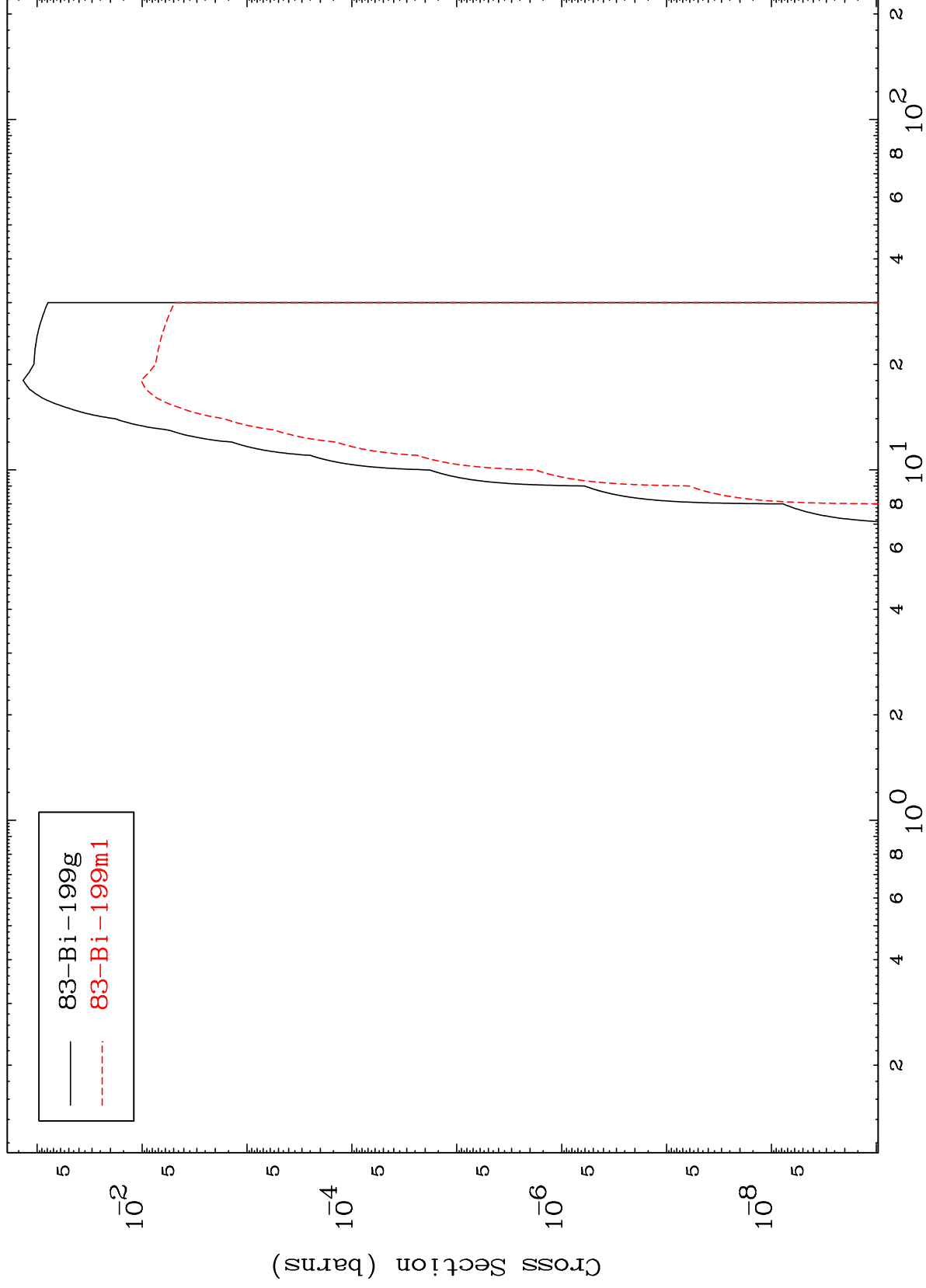
Radionuclide Production Cross Section (d,p)



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Radionuclide Production Cross Section
(d,d)

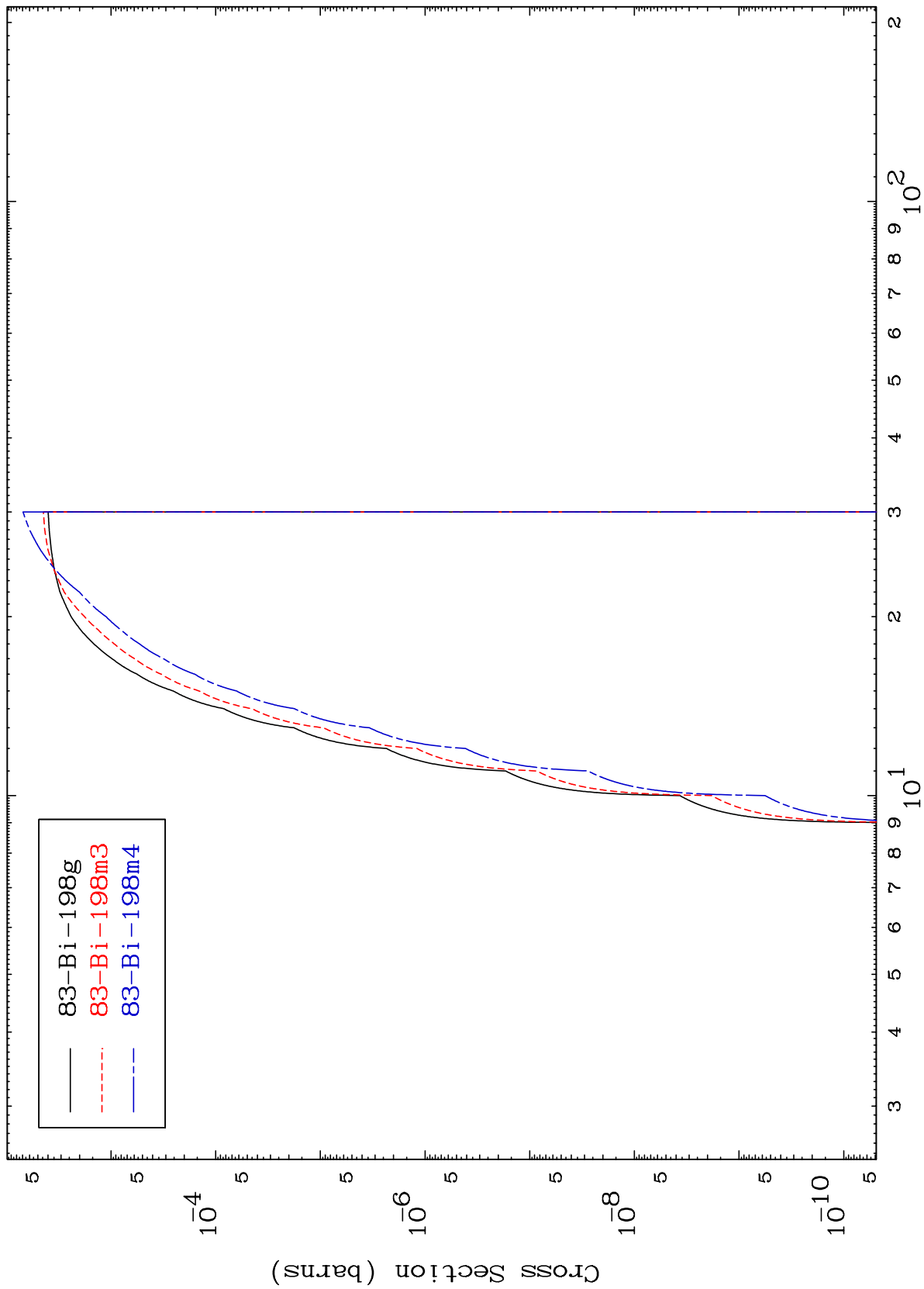


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Incident Energy (MeV)

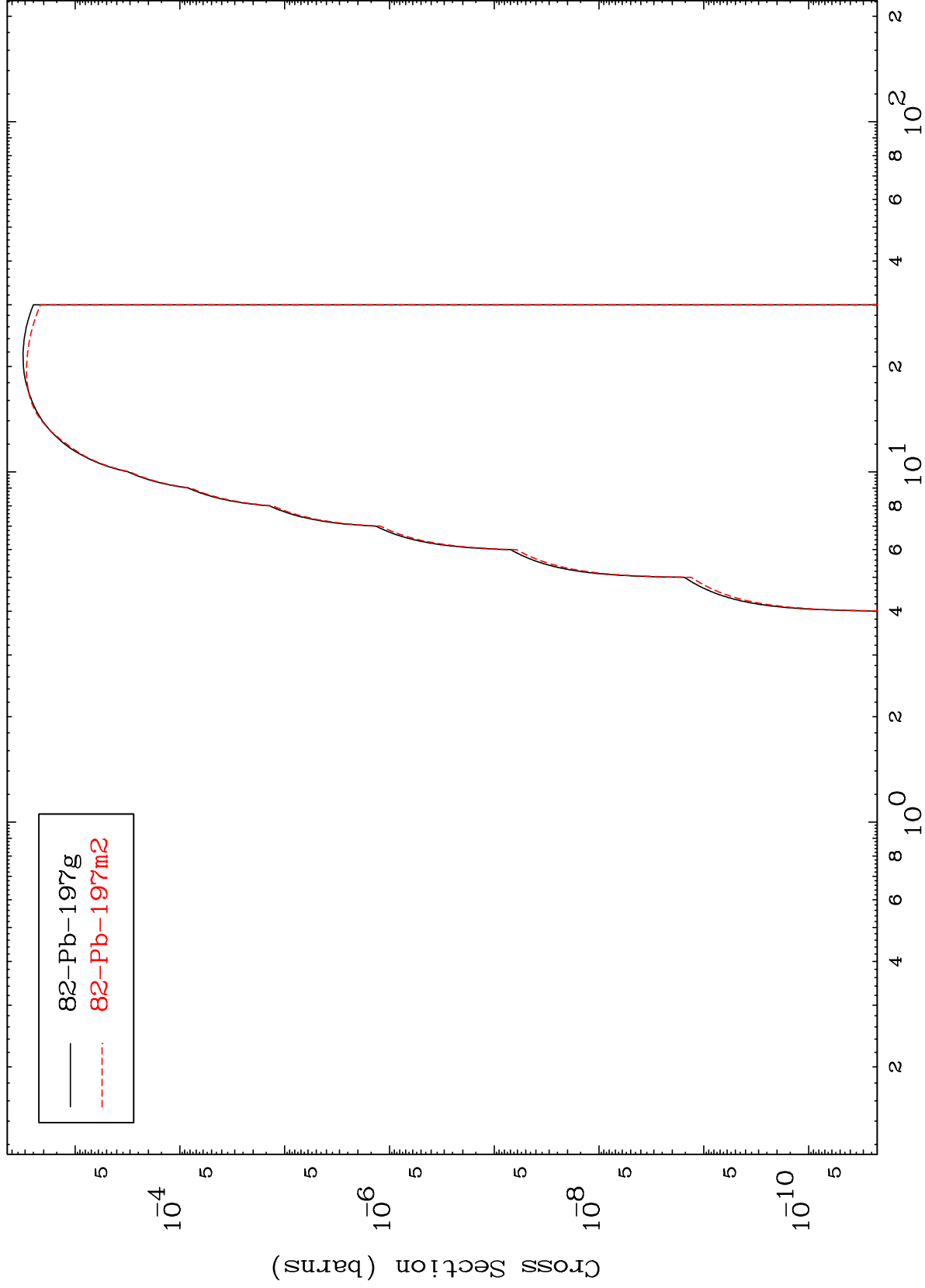
Radionuclide Production Cross Section
(d,t)



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Radionuclide Production Cross Section
(d, α)



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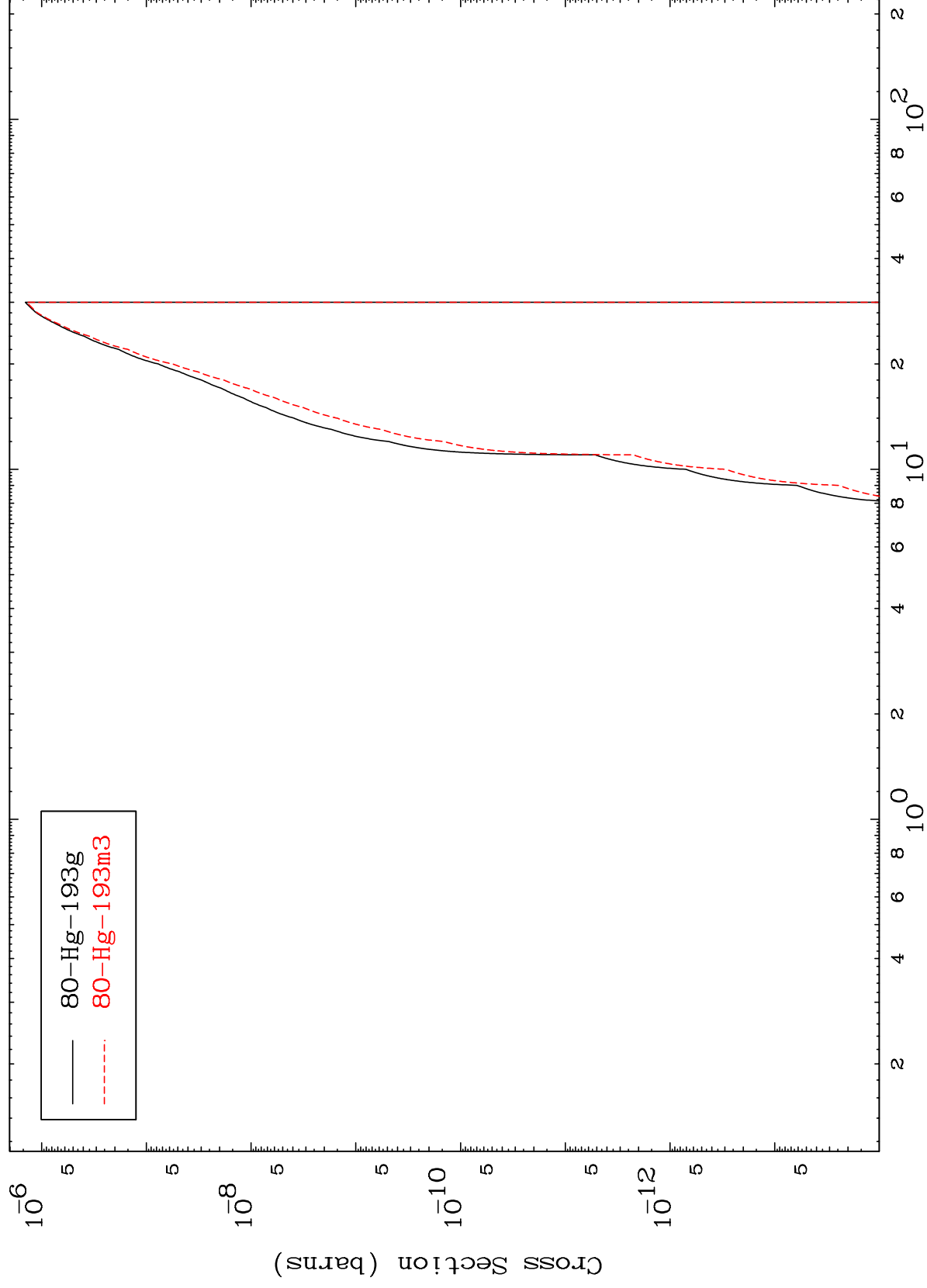
Incident Energy (MeV)

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Radionuclide Production Cross Section
(d,2 α)

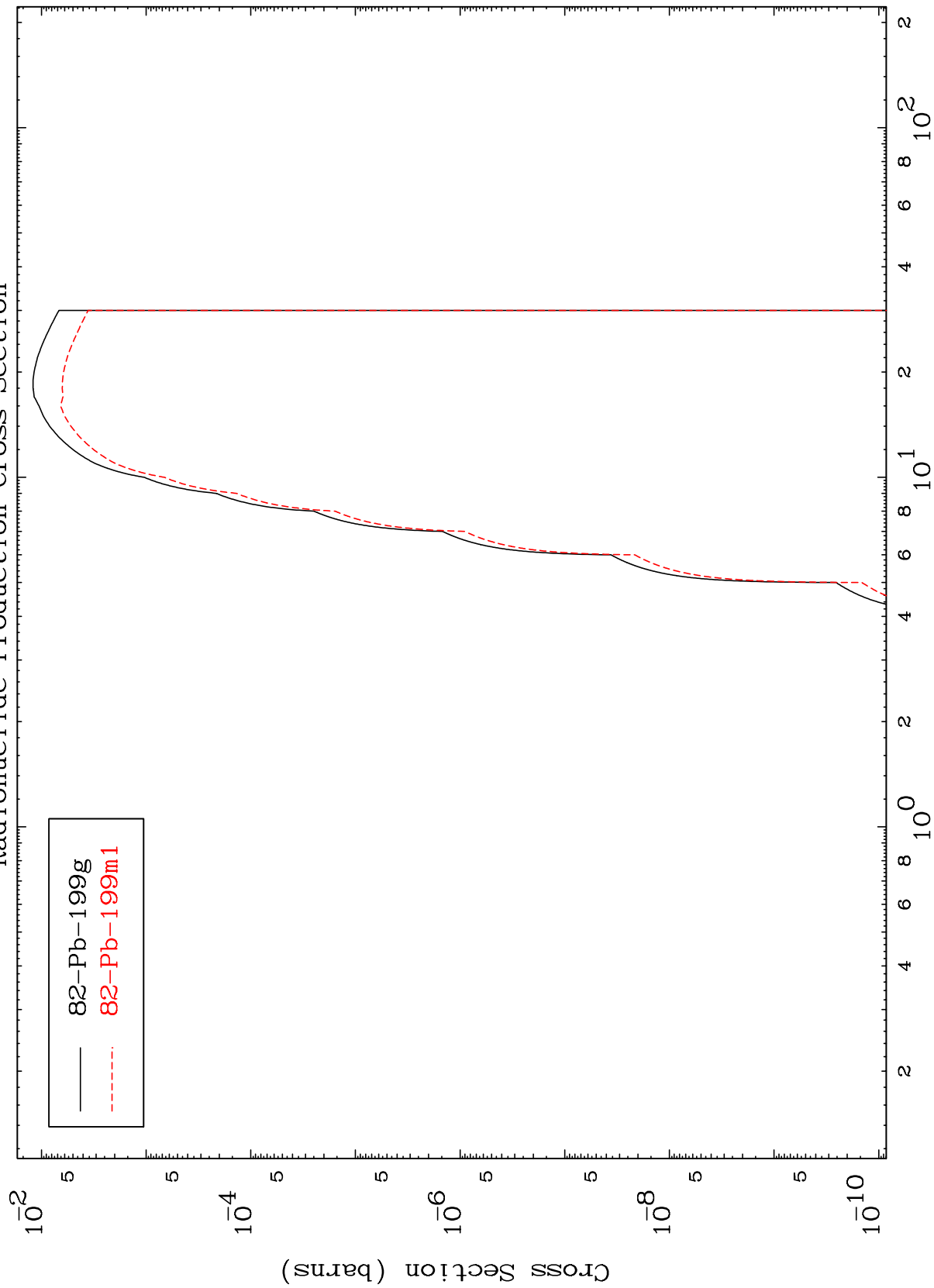


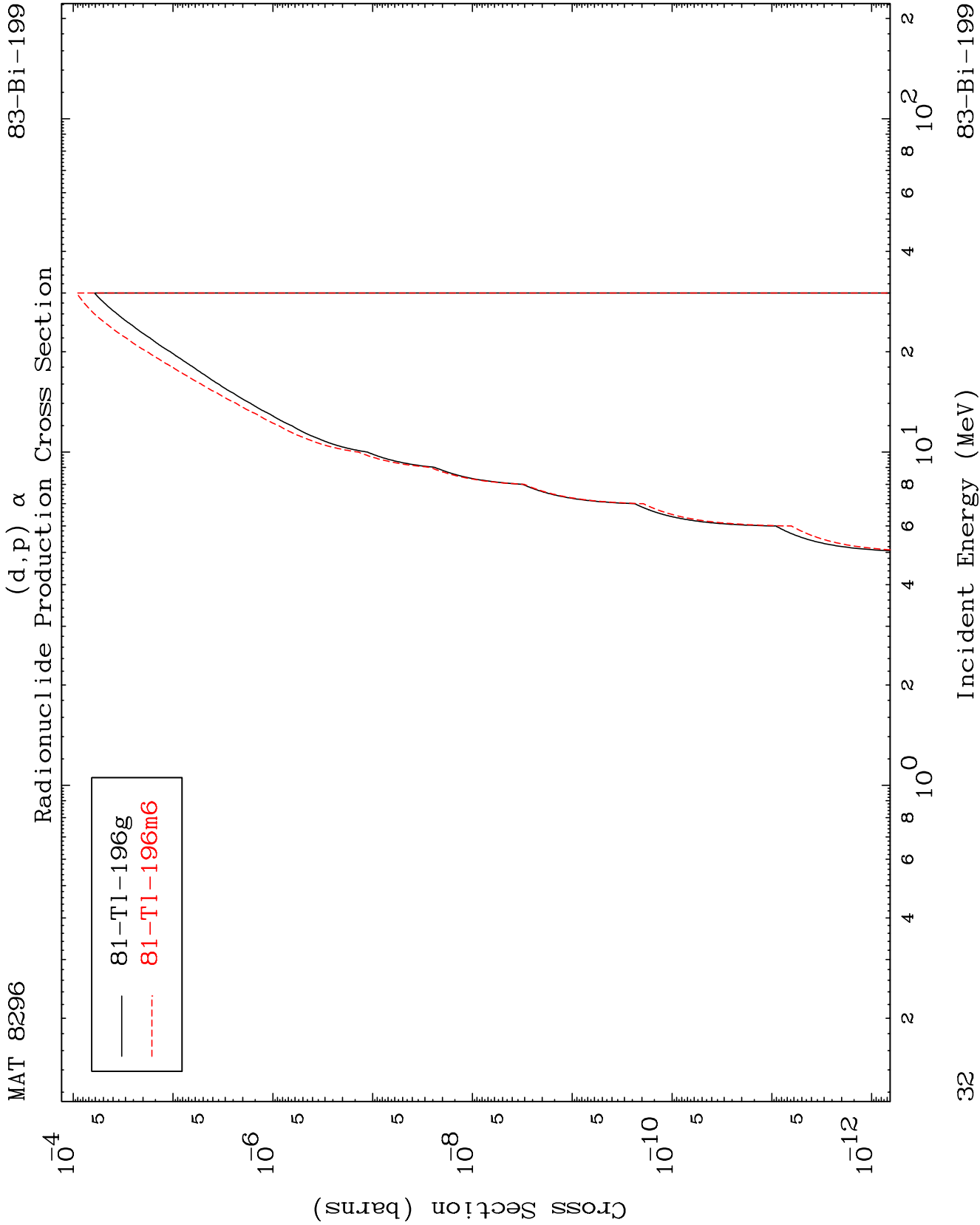
30

Incident Energy (MeV)

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Radionuclide Production Cross Section
(d,2p)



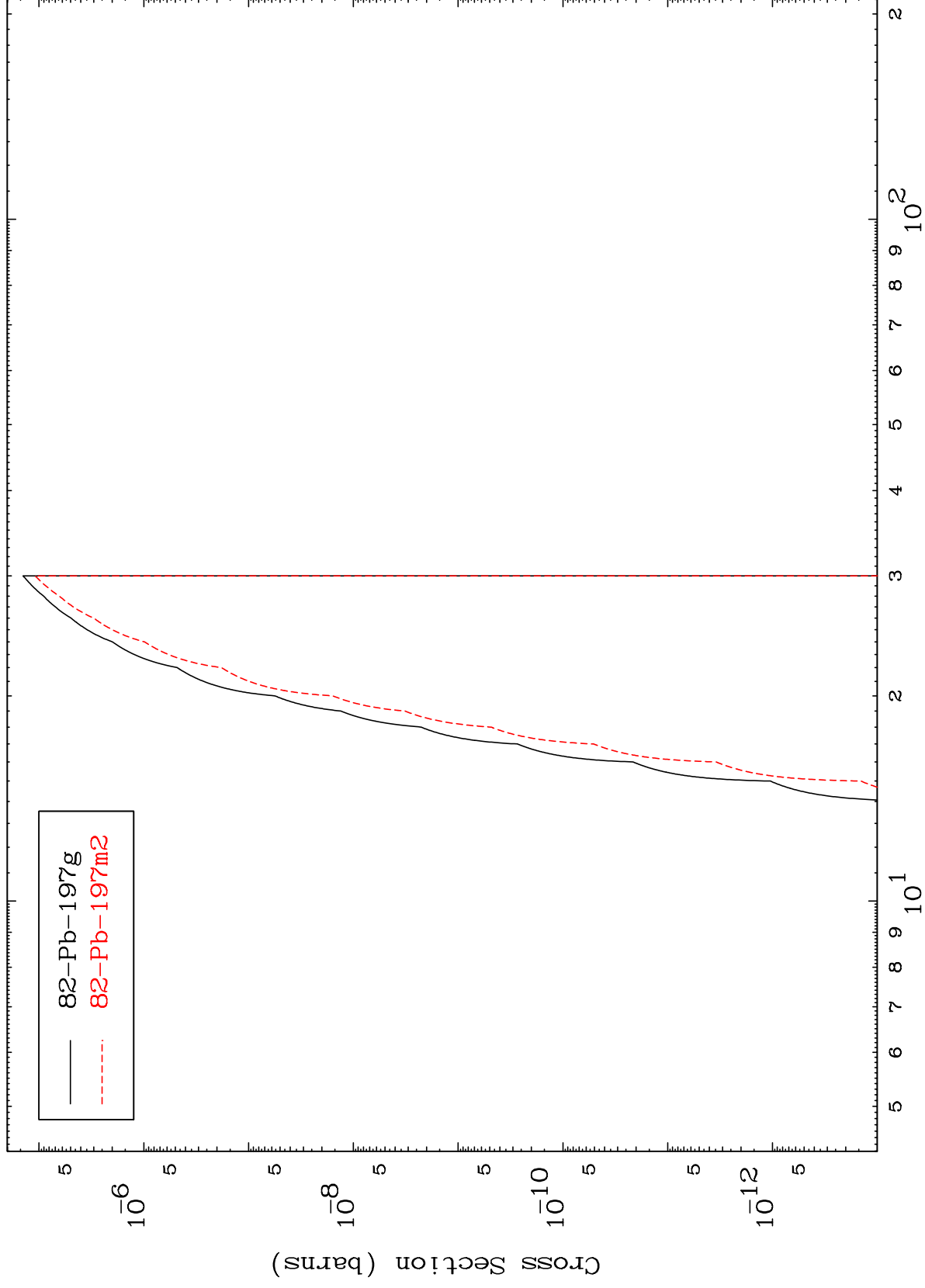


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(d,p) t

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Radionuclide Production Cross Section



33

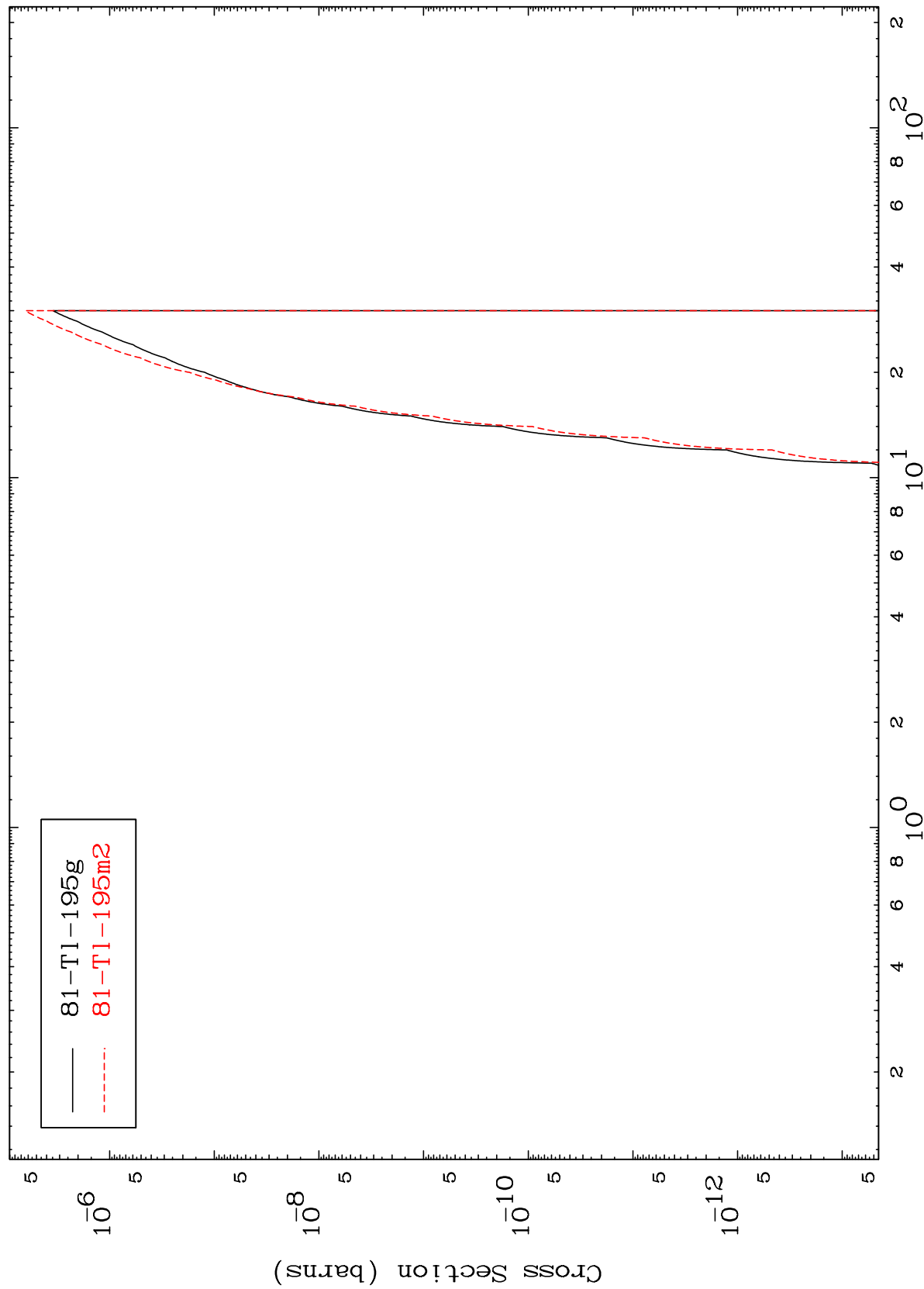
Incident Energy (MeV)

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(d,d) α
Radionuclide Production Cross Section



34

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Incident Energy (MeV)