

Program EVALPLOT
(Version 2021-1)

by

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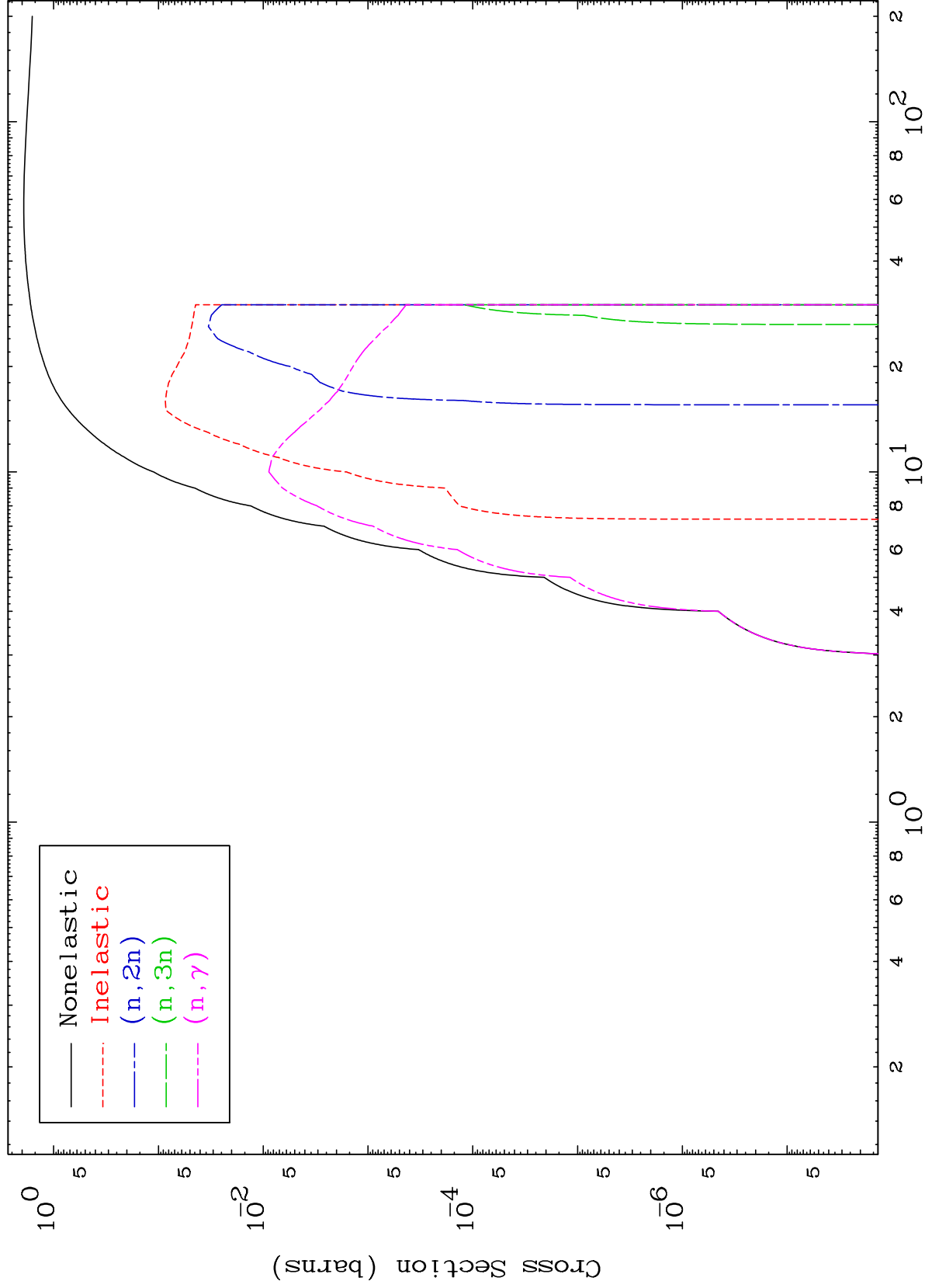
Press Mouse Button to Start

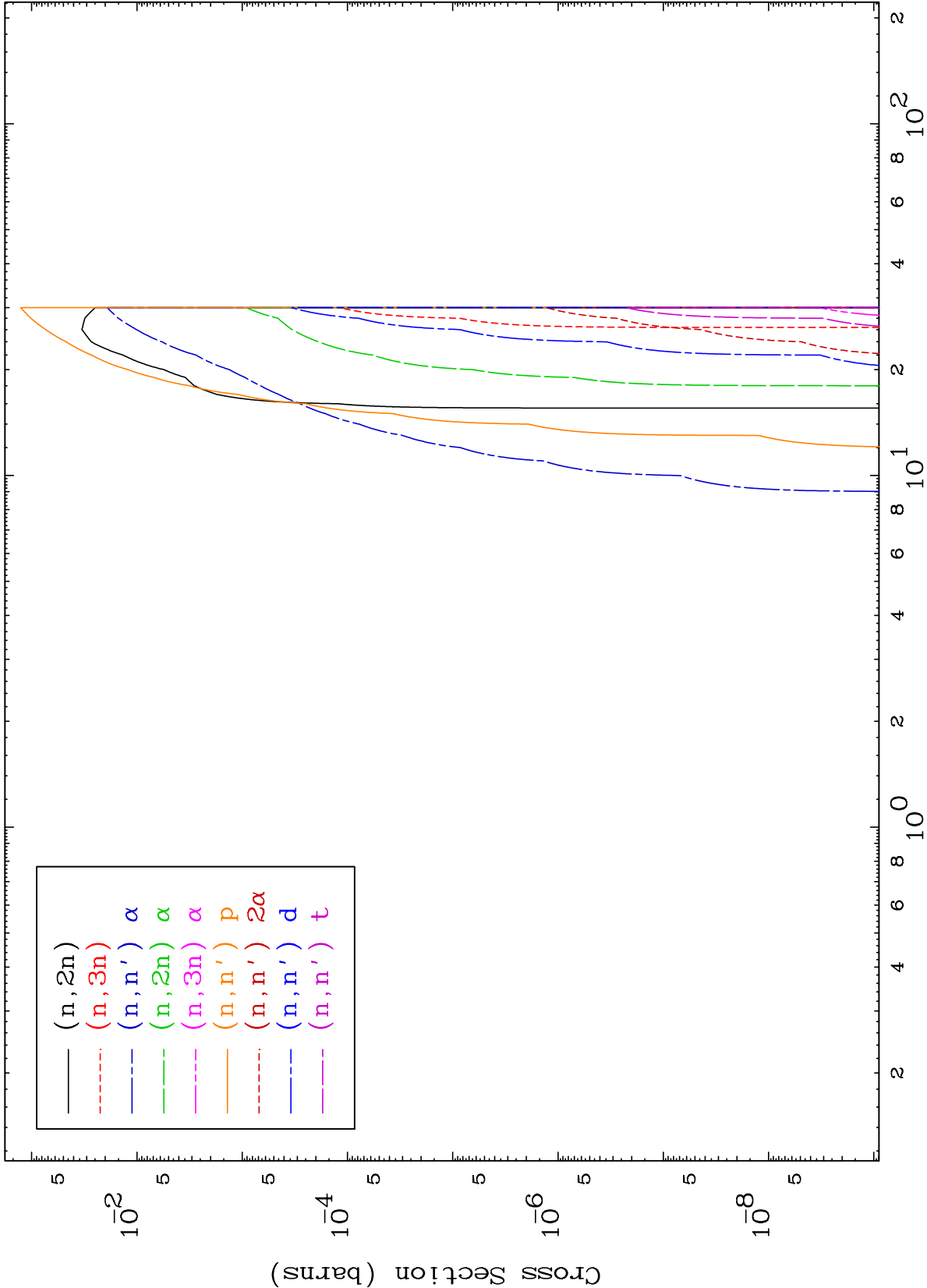
MAT 8284

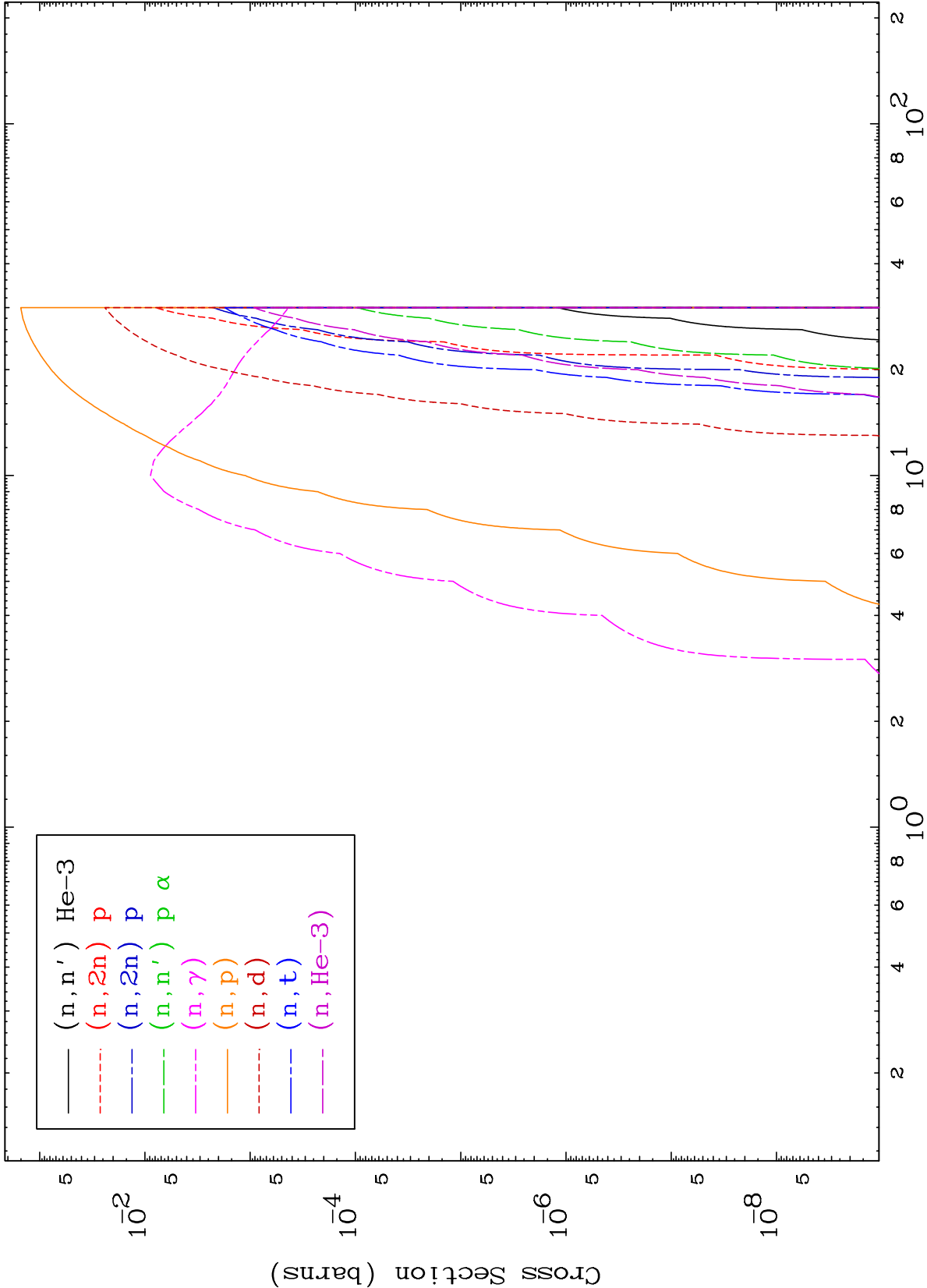
Proton Major

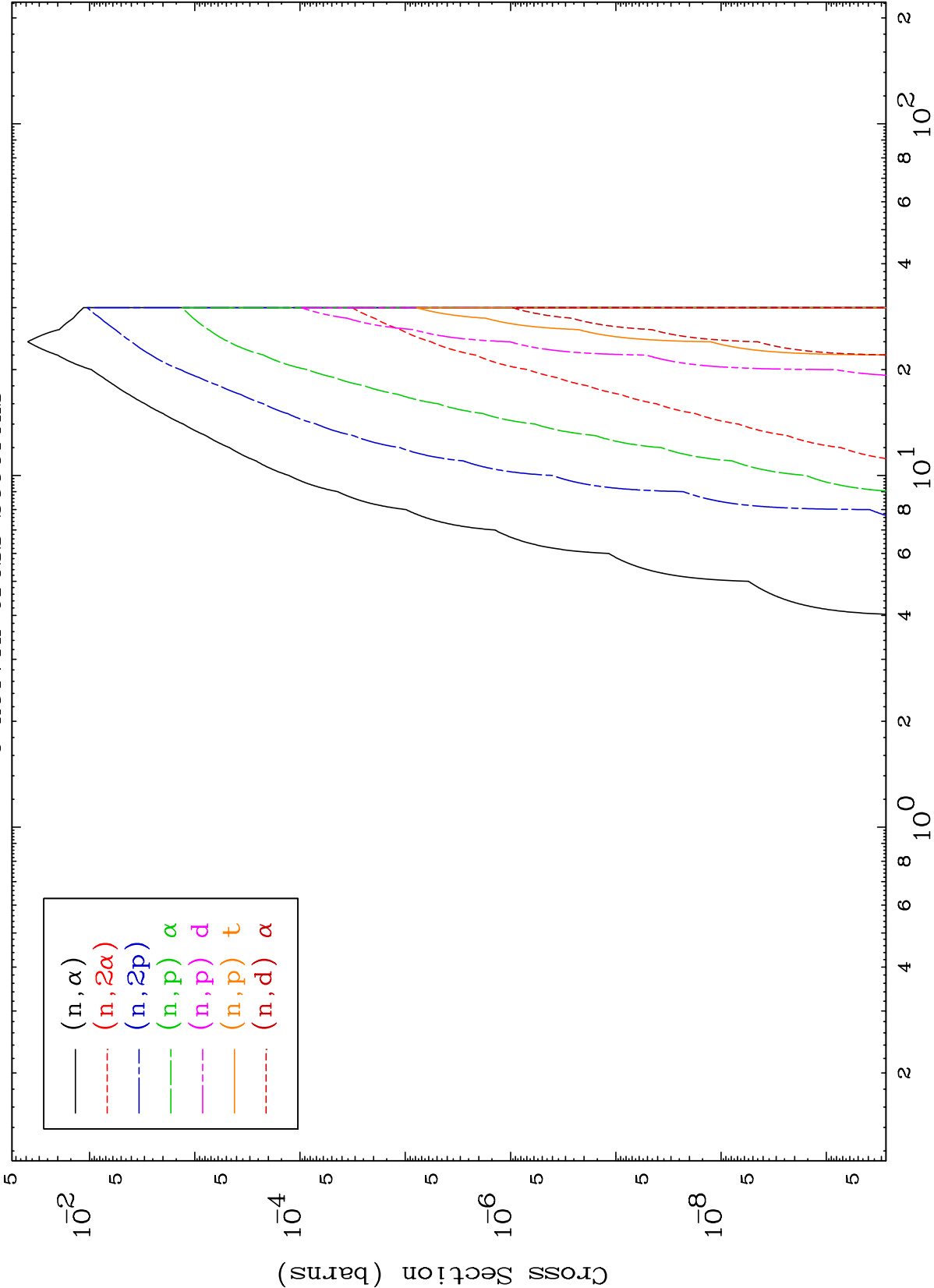
83-Bi-195m

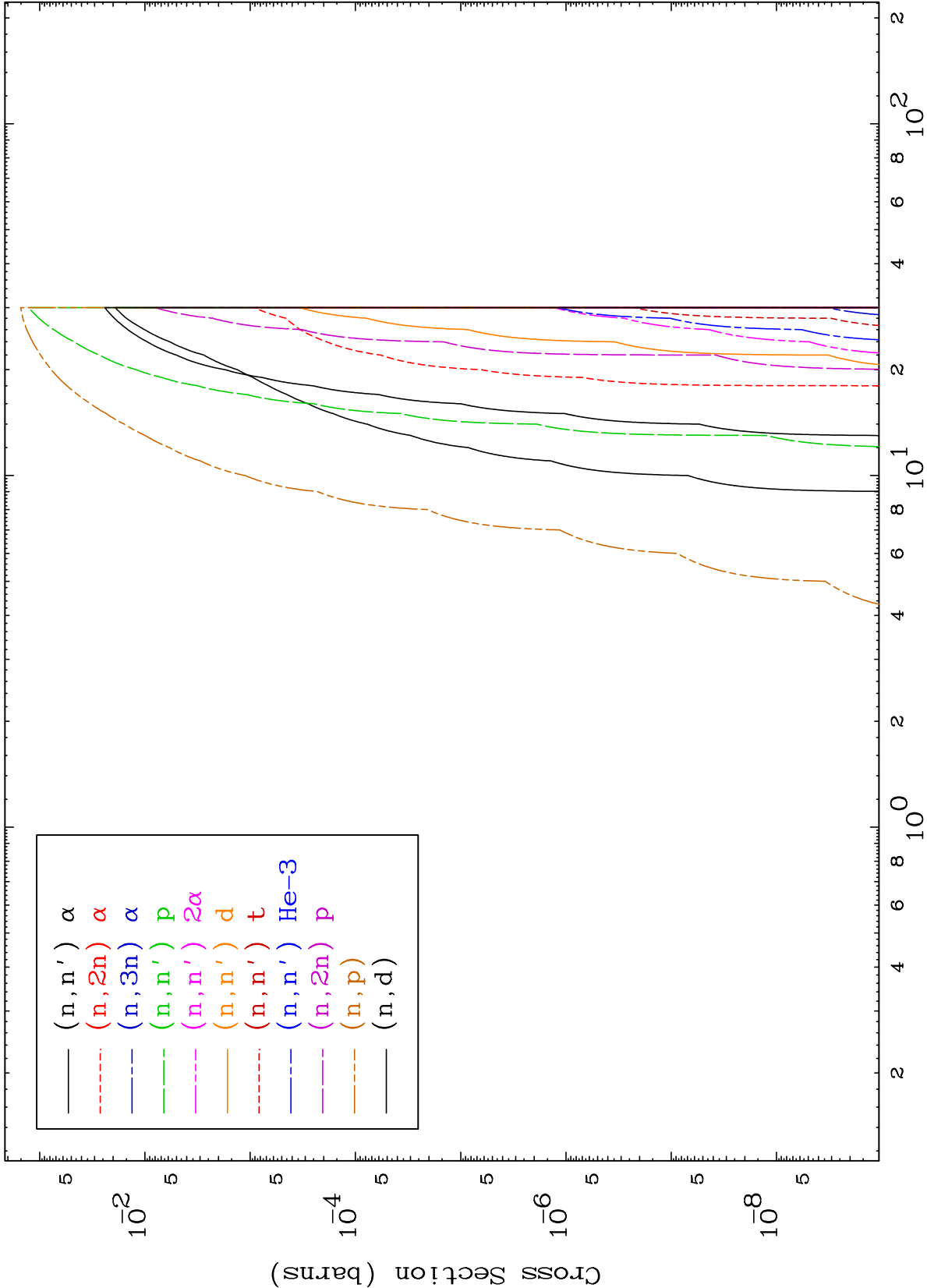
0 Kelvin Cross Sections

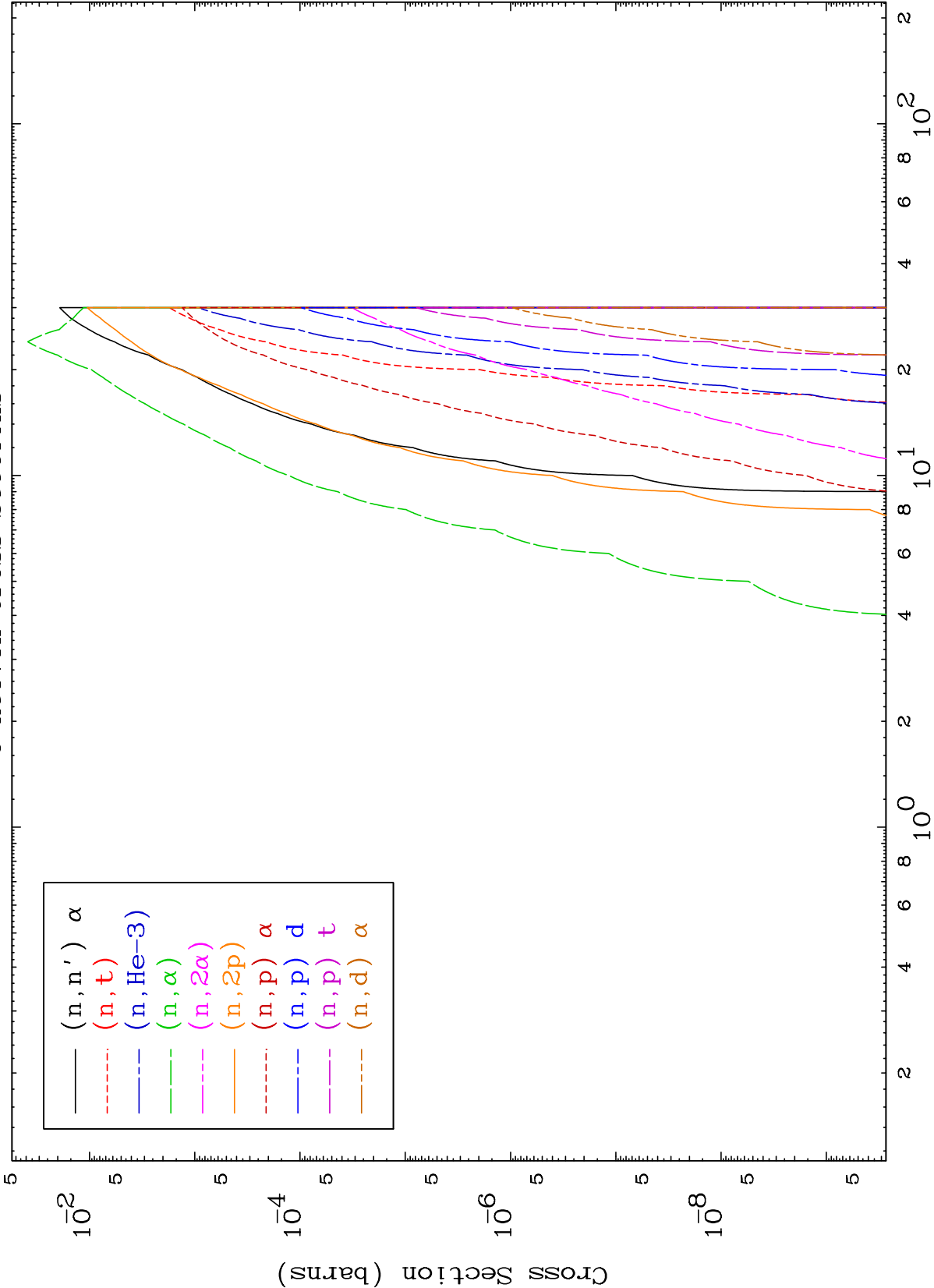








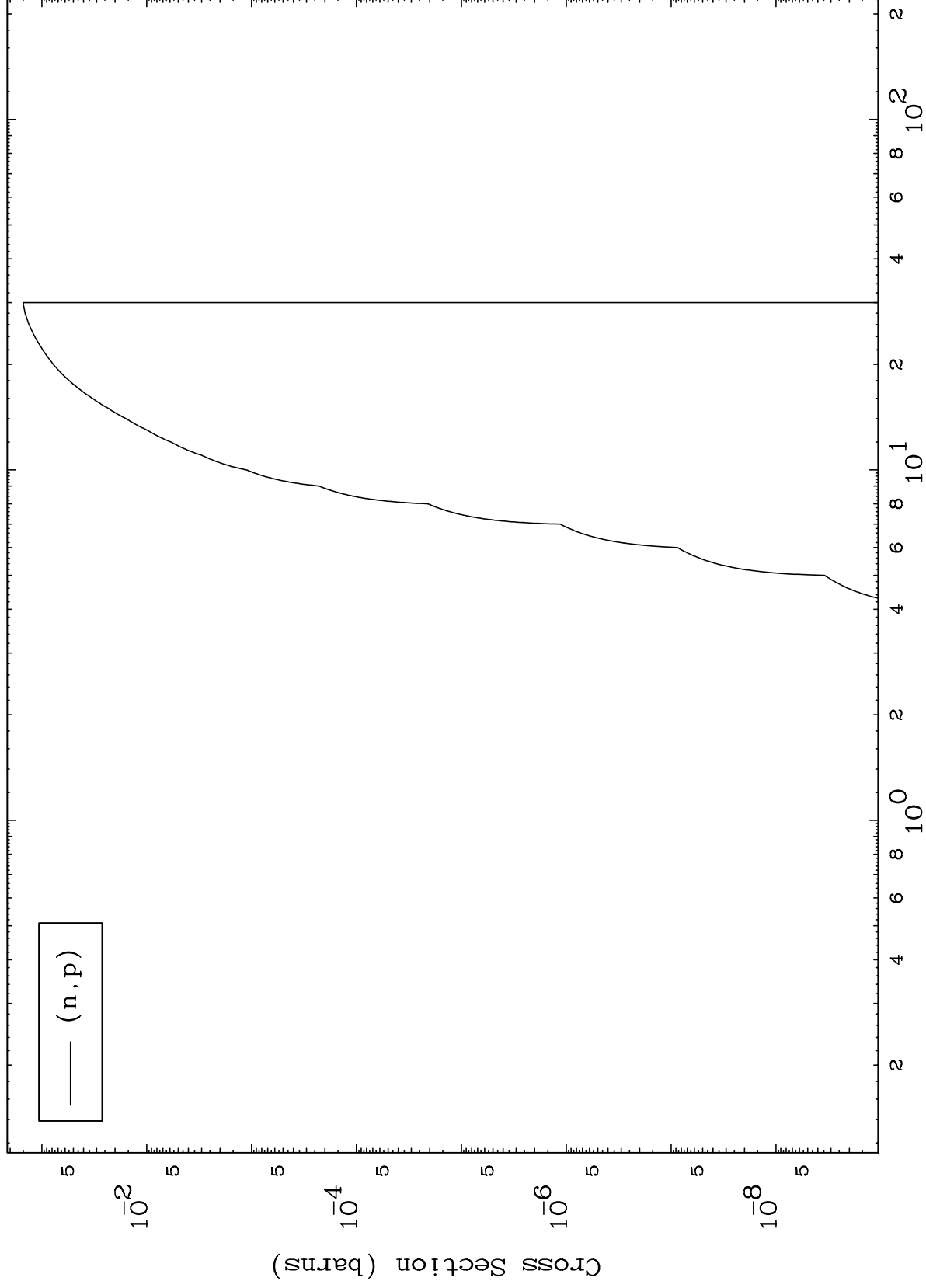




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83-Bi-195m

(p,p) Levels
0 Kelvin Cross Sections



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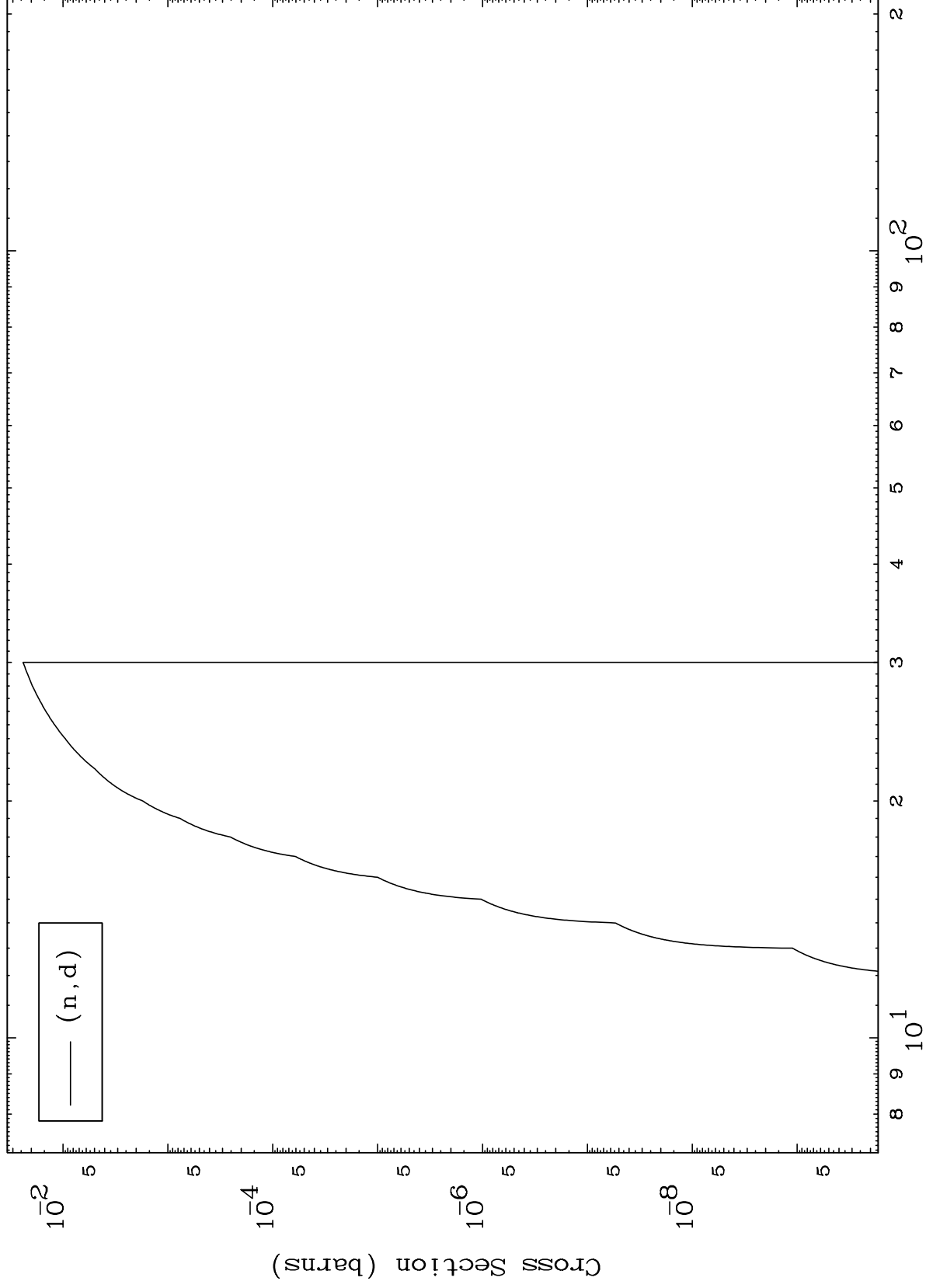
Incident Energy (MeV)

83-Bi-195m

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83-Bi-195m

(p,d) Levels
0 Kelvin Cross Sections



8

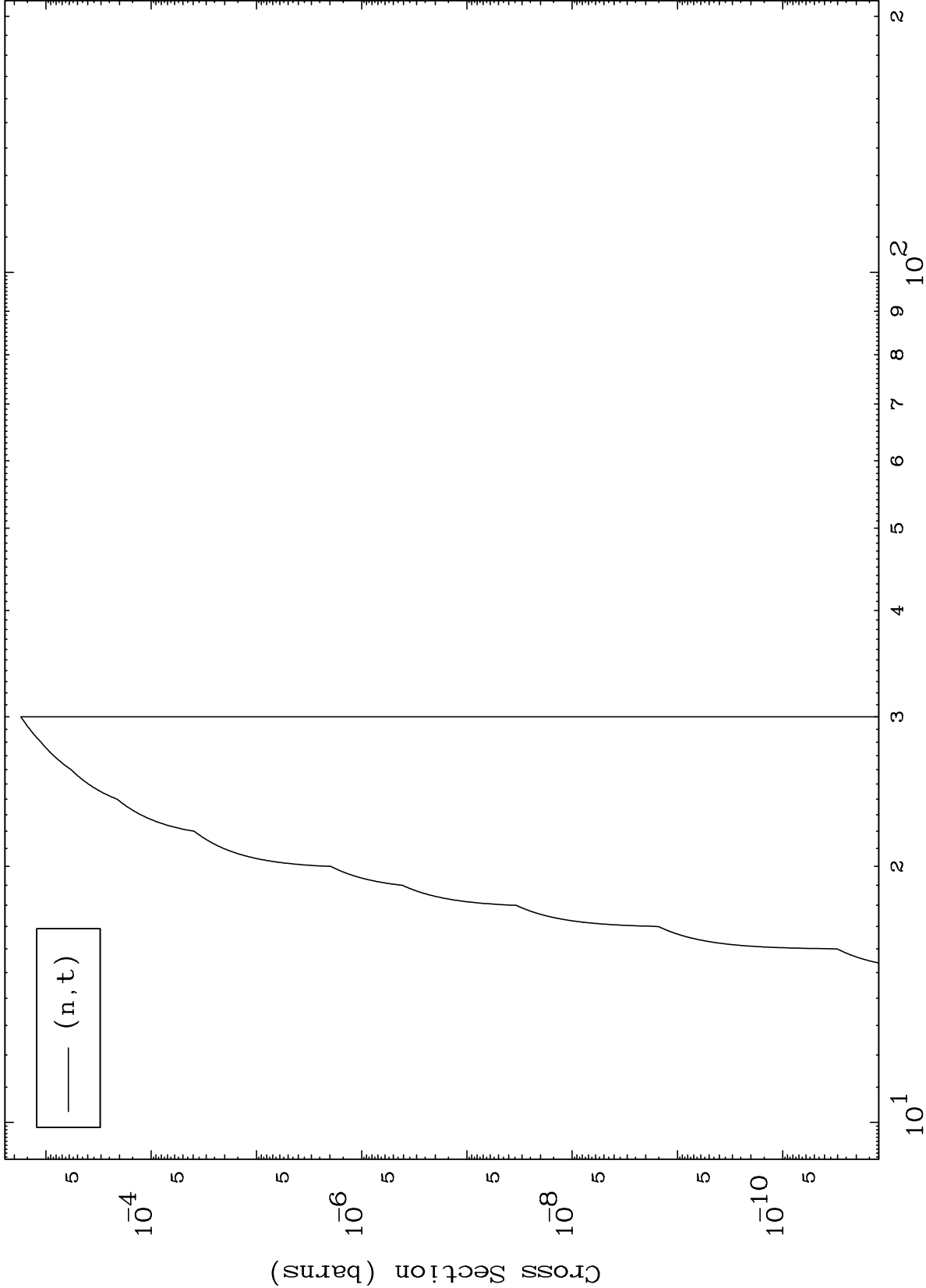
Incident Energy (MeV)

83-Bi-195m

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(p,t) Levels
0 Kelvin Cross Sections

83-Bi-195m



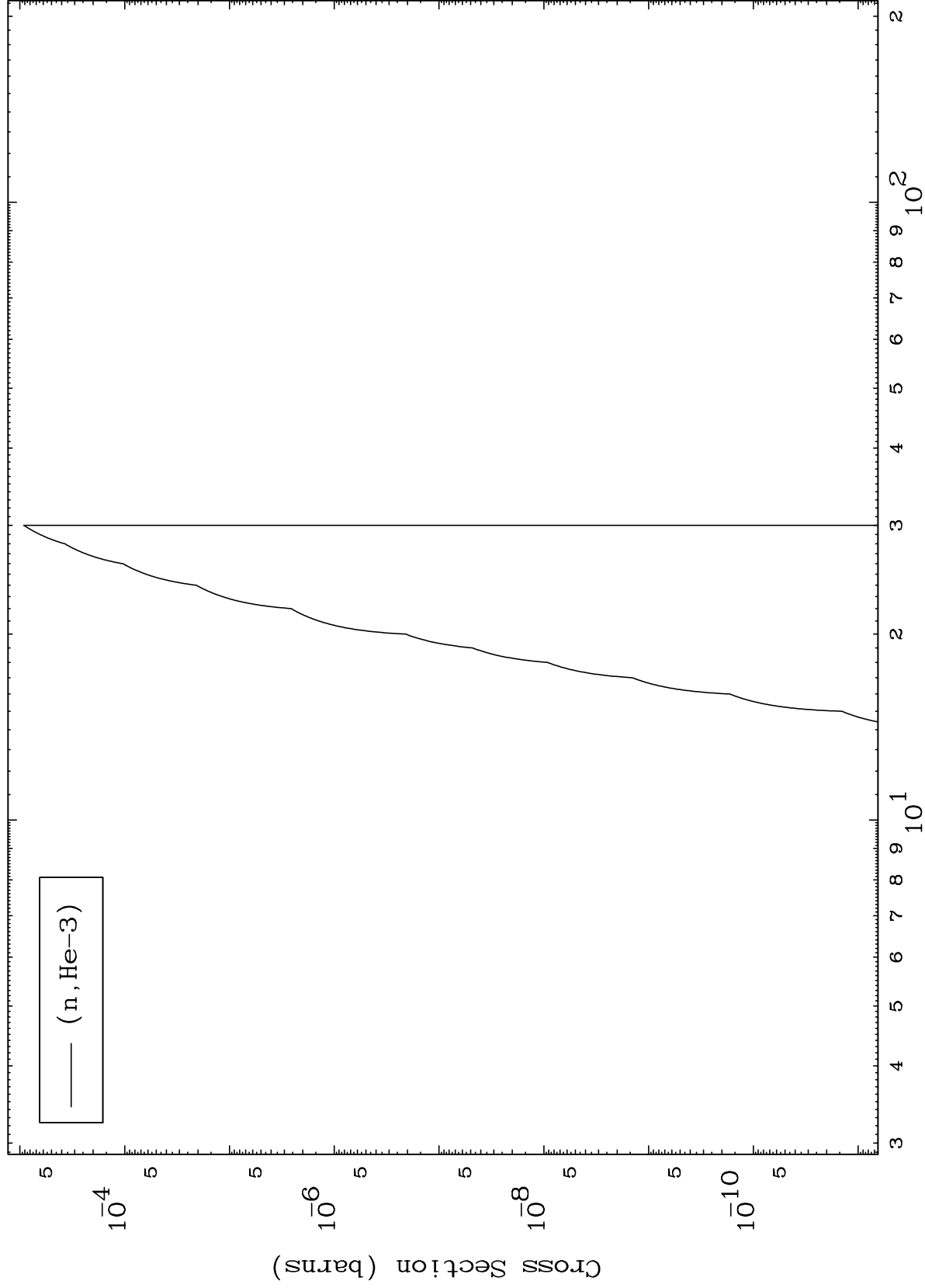
Incident Energy (MeV)

83-Bi-195m

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83-Bi-195m

(p,He3) Levels
0 Kelvin Cross Sections

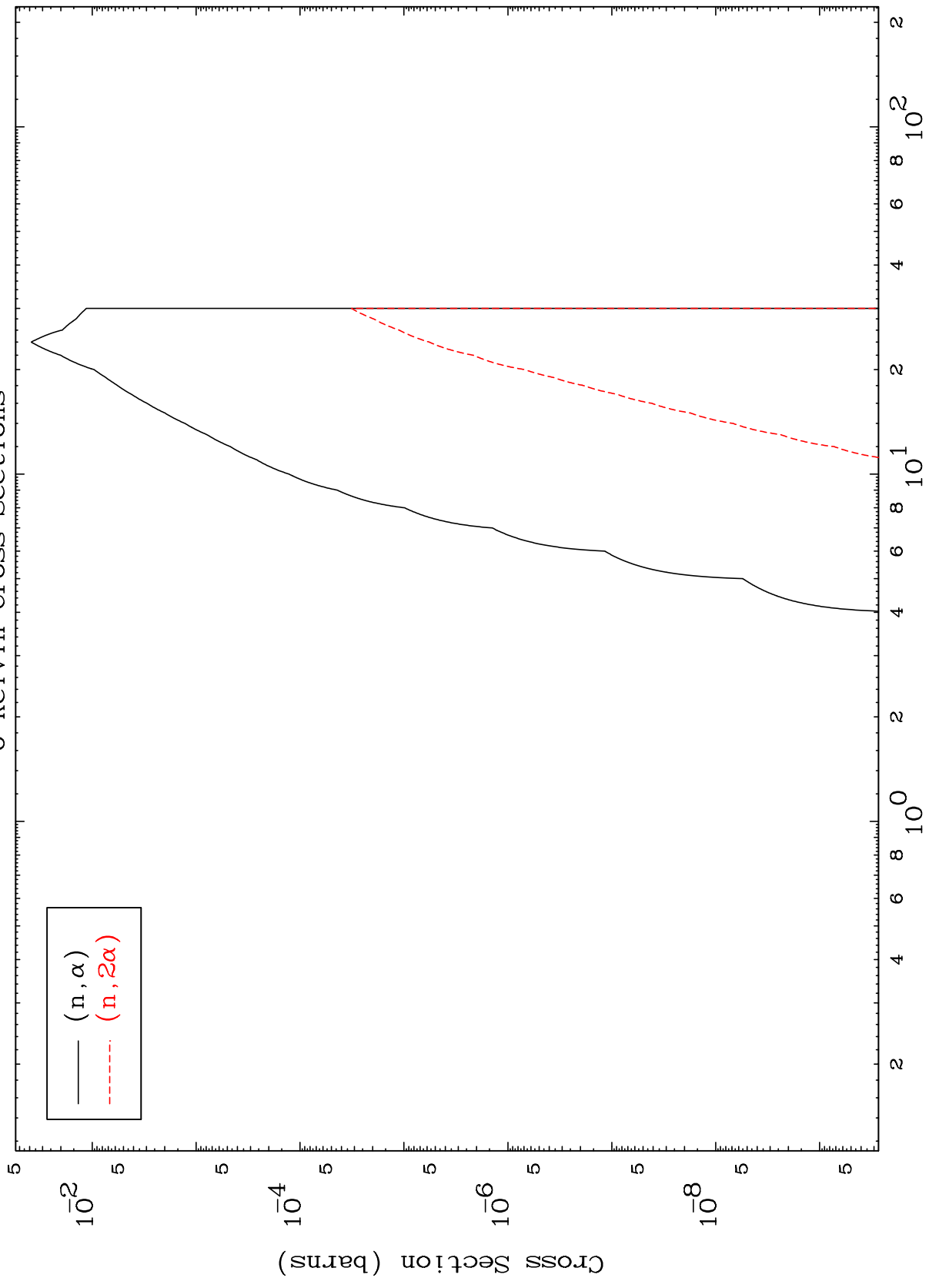


83-Bi-195m

Incident Energy (MeV)

10

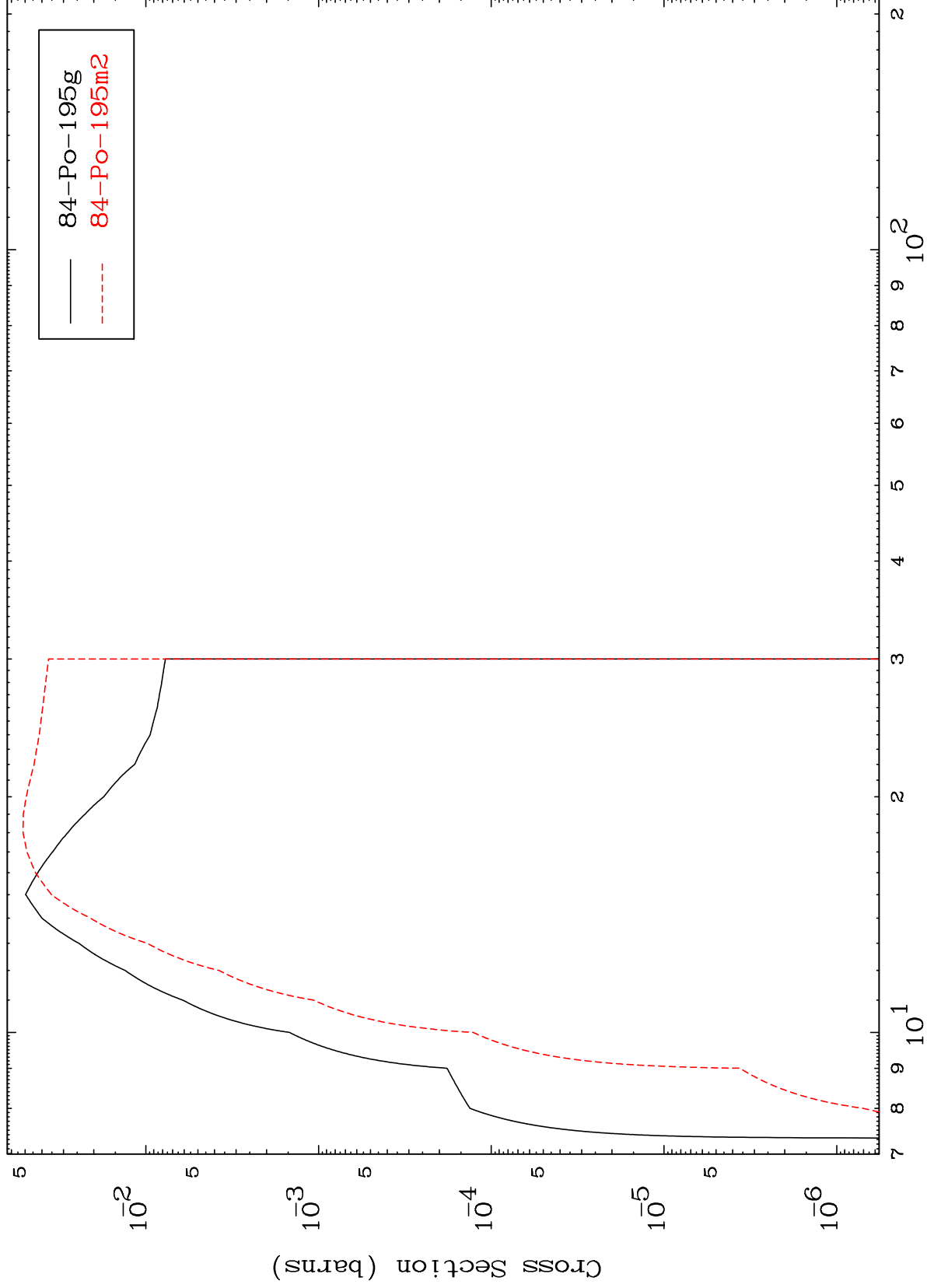
(p, α) Levels
0 Kelvin Cross Sections



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83-Bi-195m

Inelastic
Radionuclide Production Cross Section



83-Bi-195m

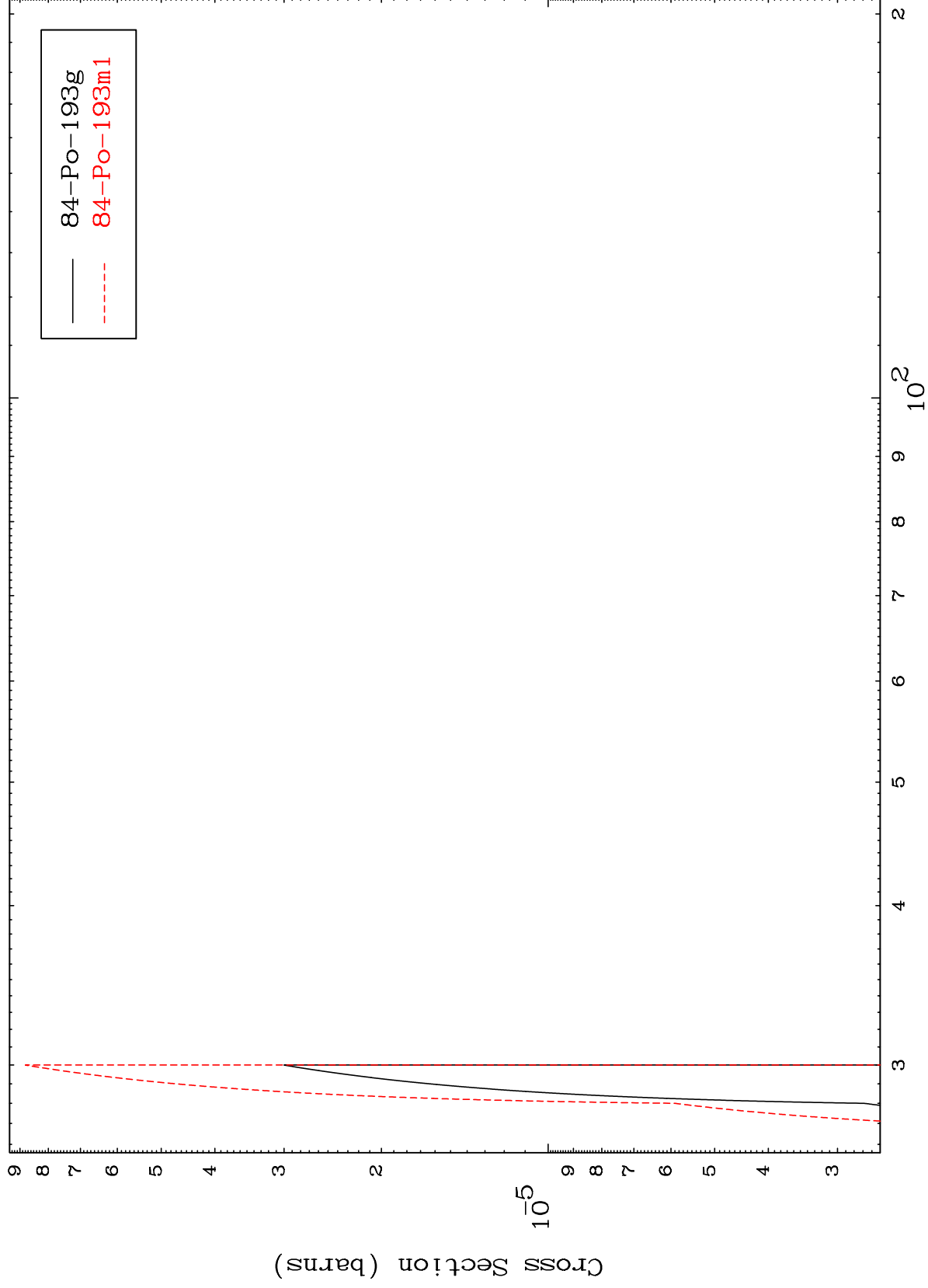
Incident Energy (MeV)

12

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83-Bi-195m

(n,3n)
Radionuclide Production Cross Section



83-Bi-195m

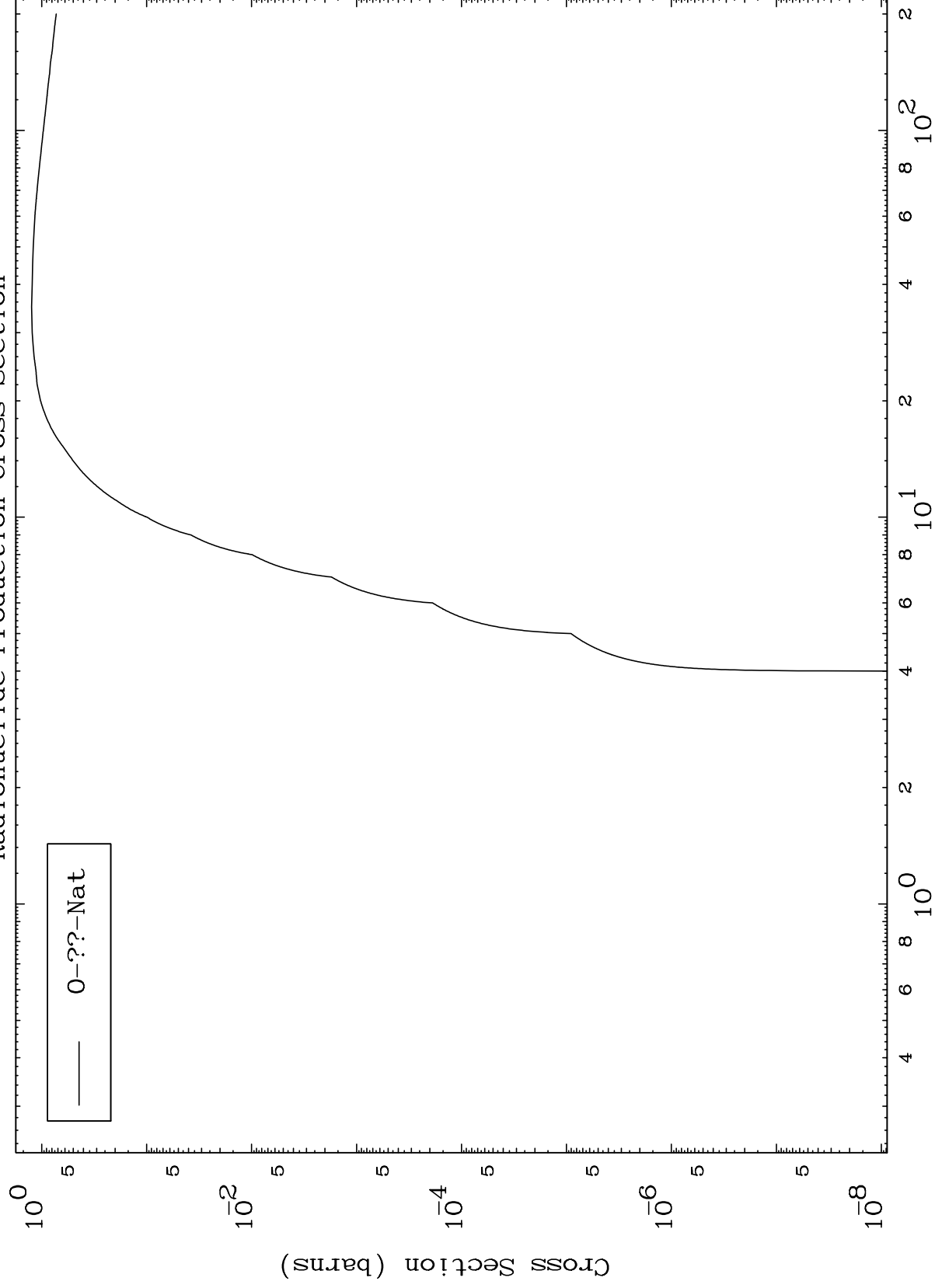
Incident Energy (MeV)

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Fission

83-Bi-195m

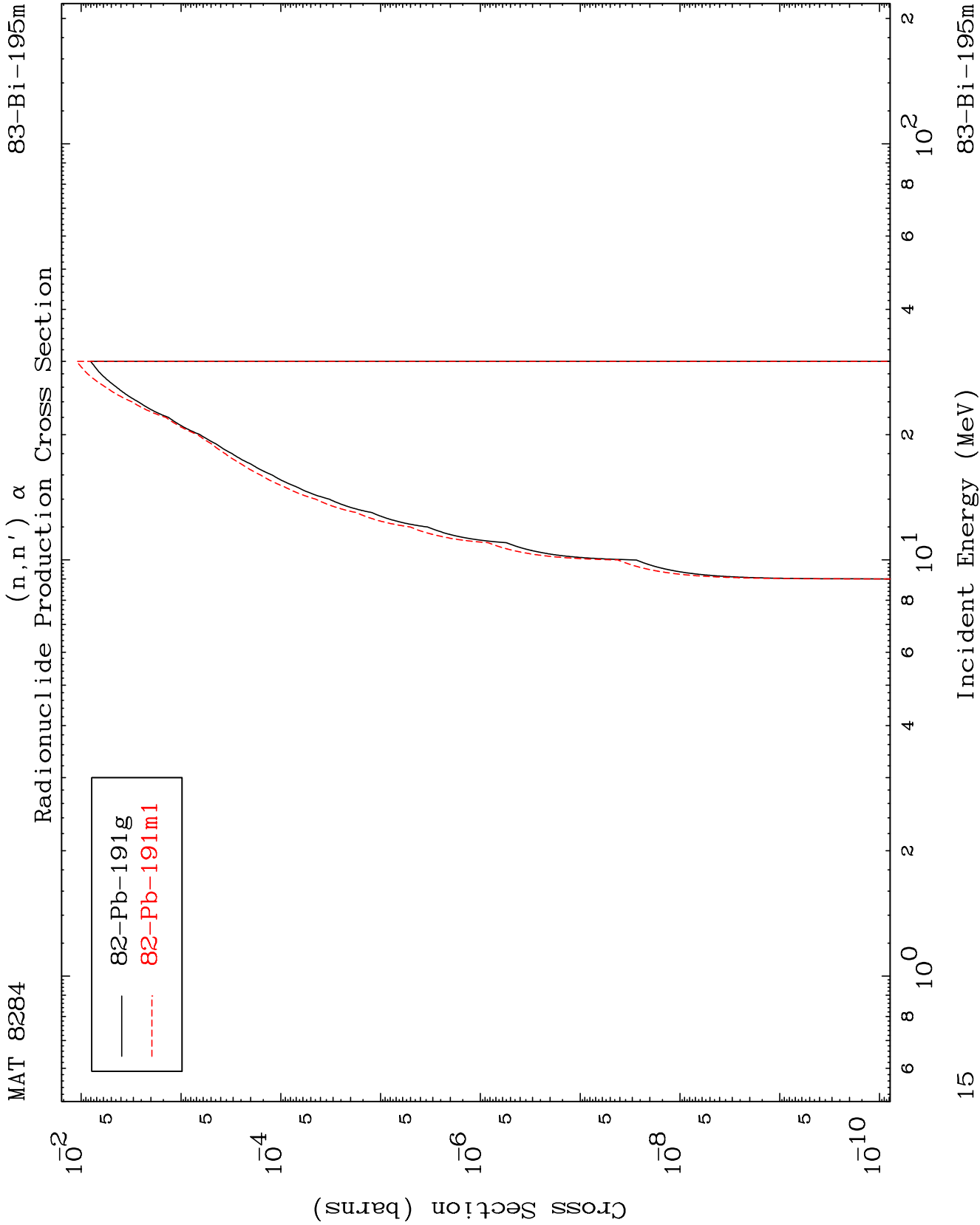
Radionuclide Production Cross Section



14

Incident Energy (MeV)

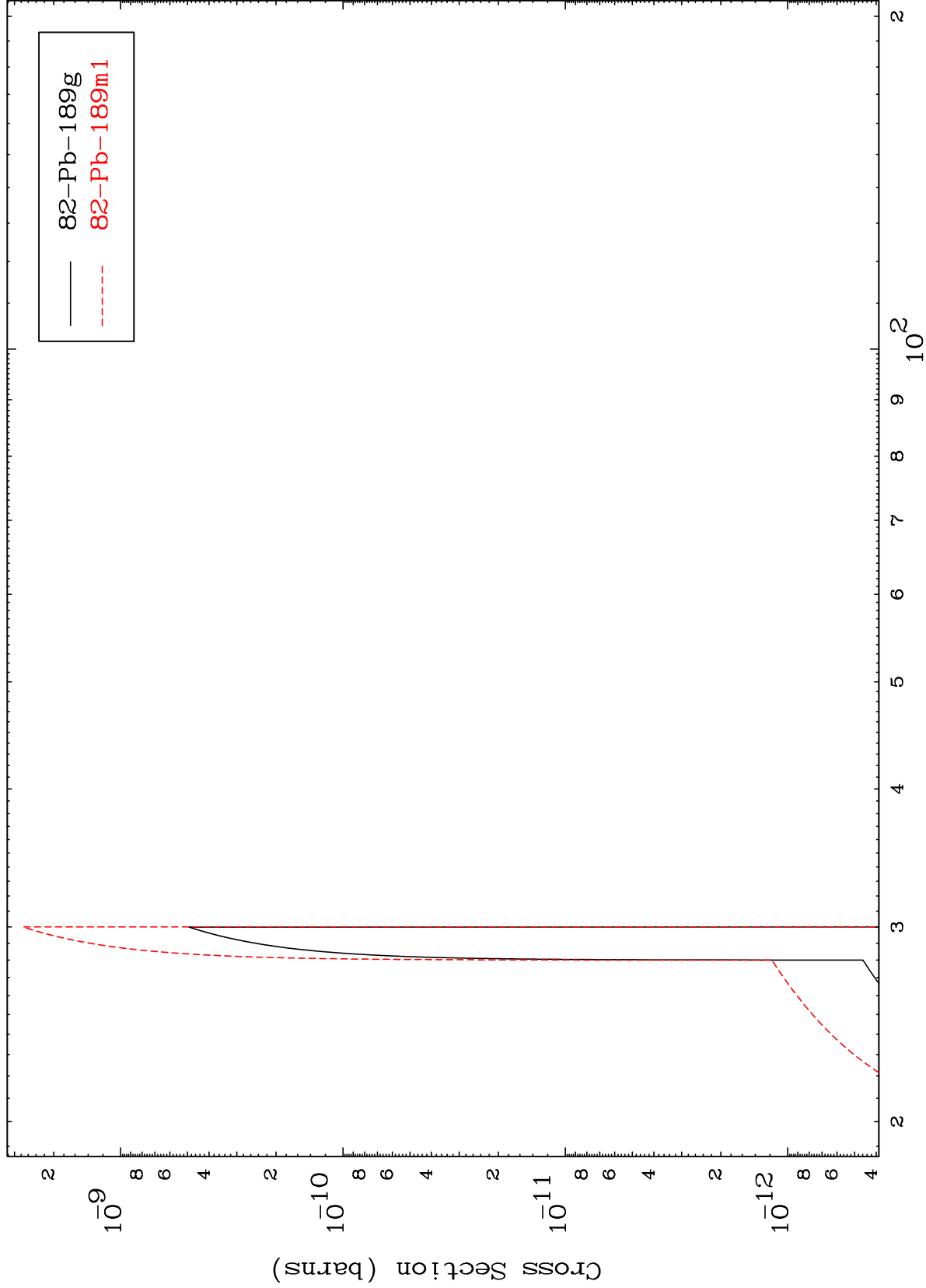
83-Bi-195m



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83-Bi-195m

(n,3n) α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

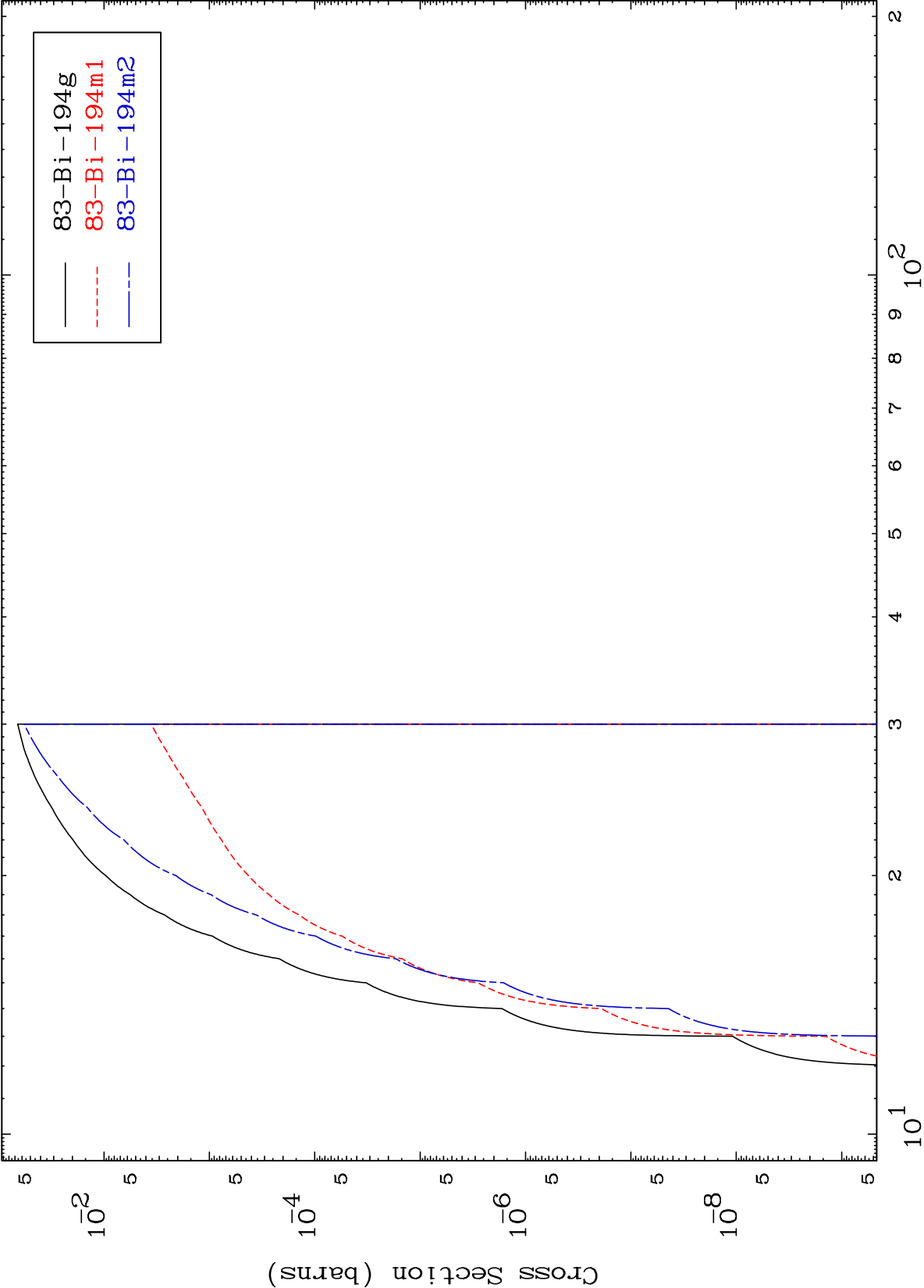
83-Bi-195m

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(n,n') p

83-Bi-195m

Radionuclide Production Cross Section



Incident Energy (MeV)

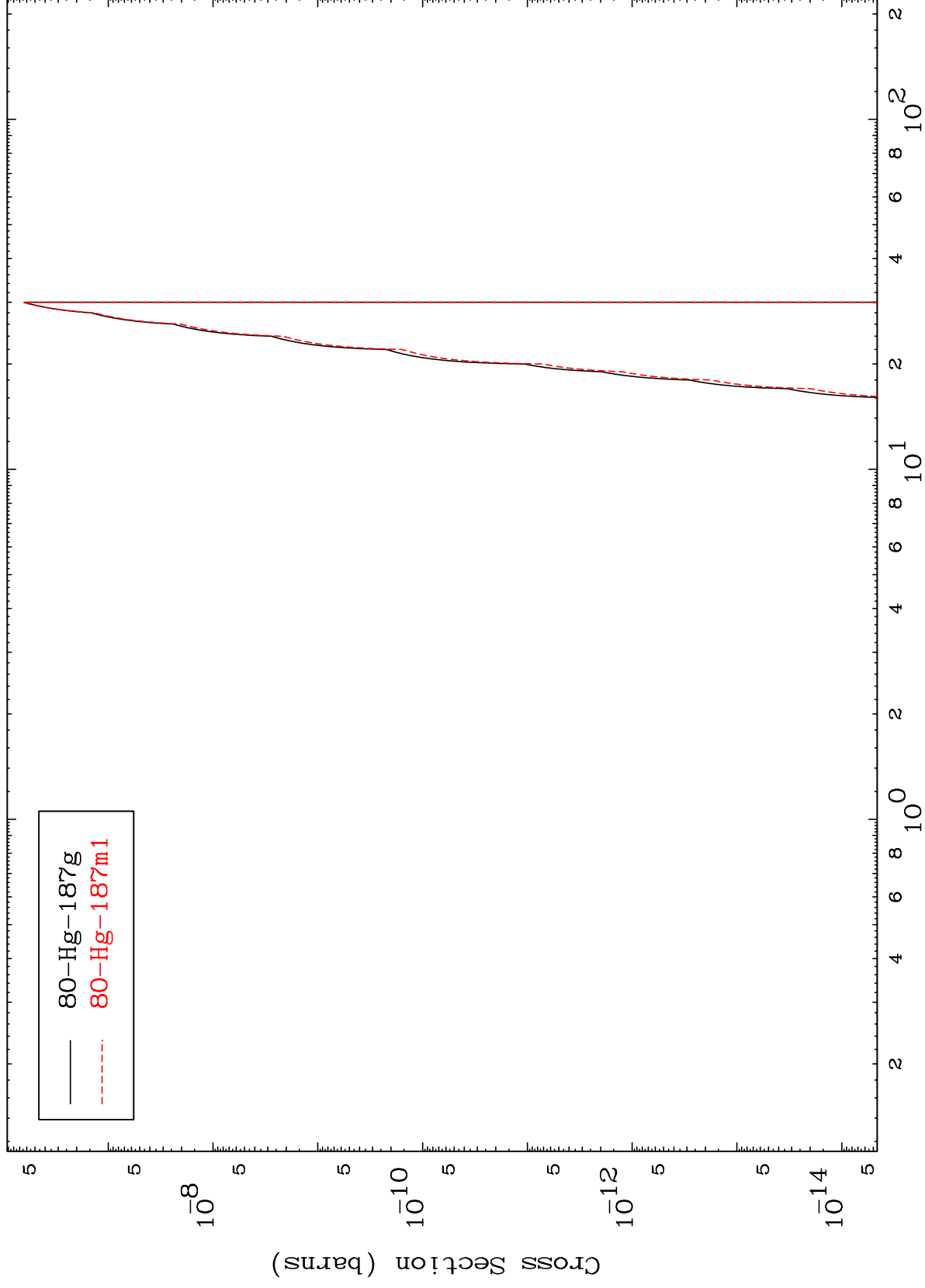
83-Bi-195m

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(n,n') 2 α

83-Bi-195m

Radionuclide Production Cross Section

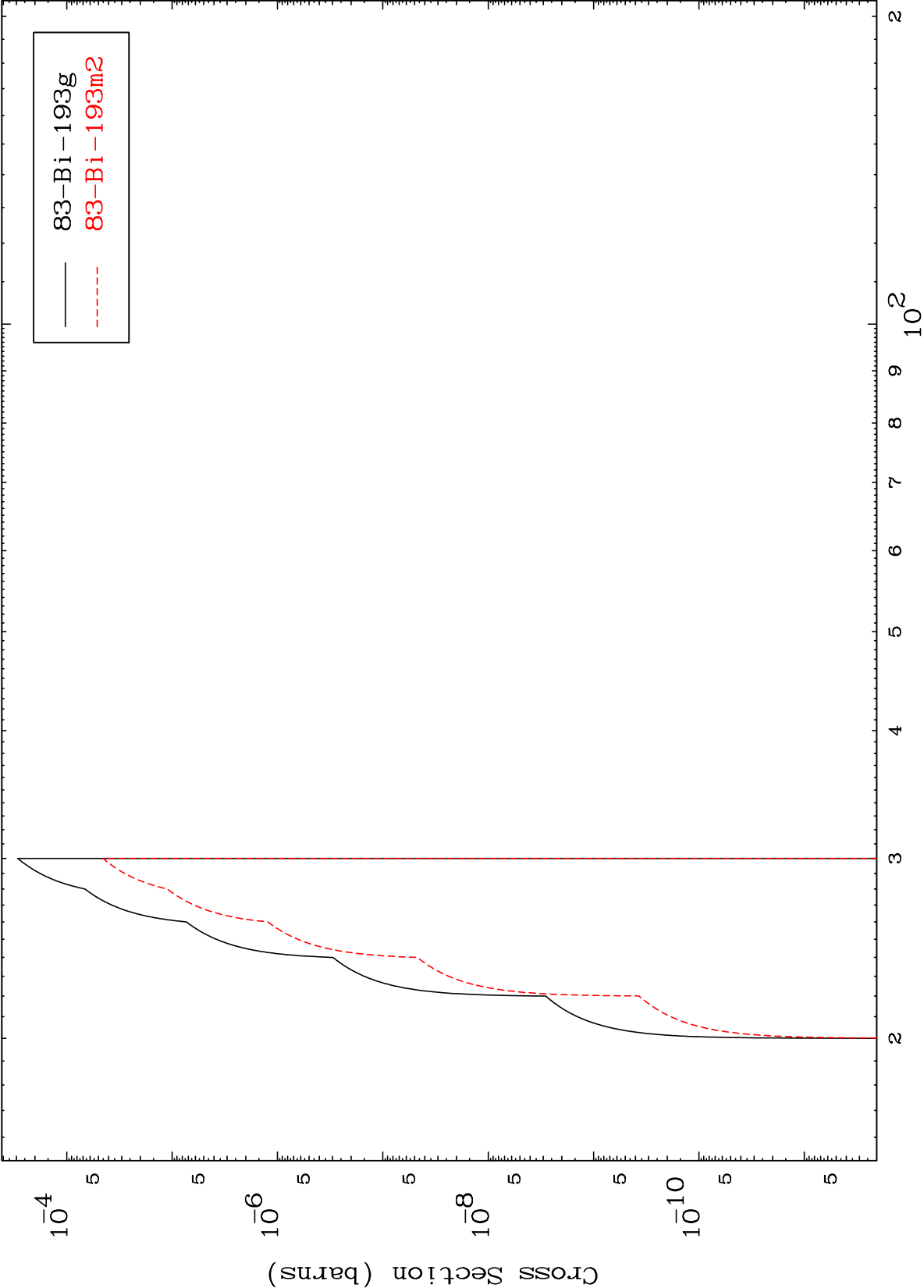


18

Incident Energy (MeV)

83-Bi-195m

Radionuclide Production Cross Section

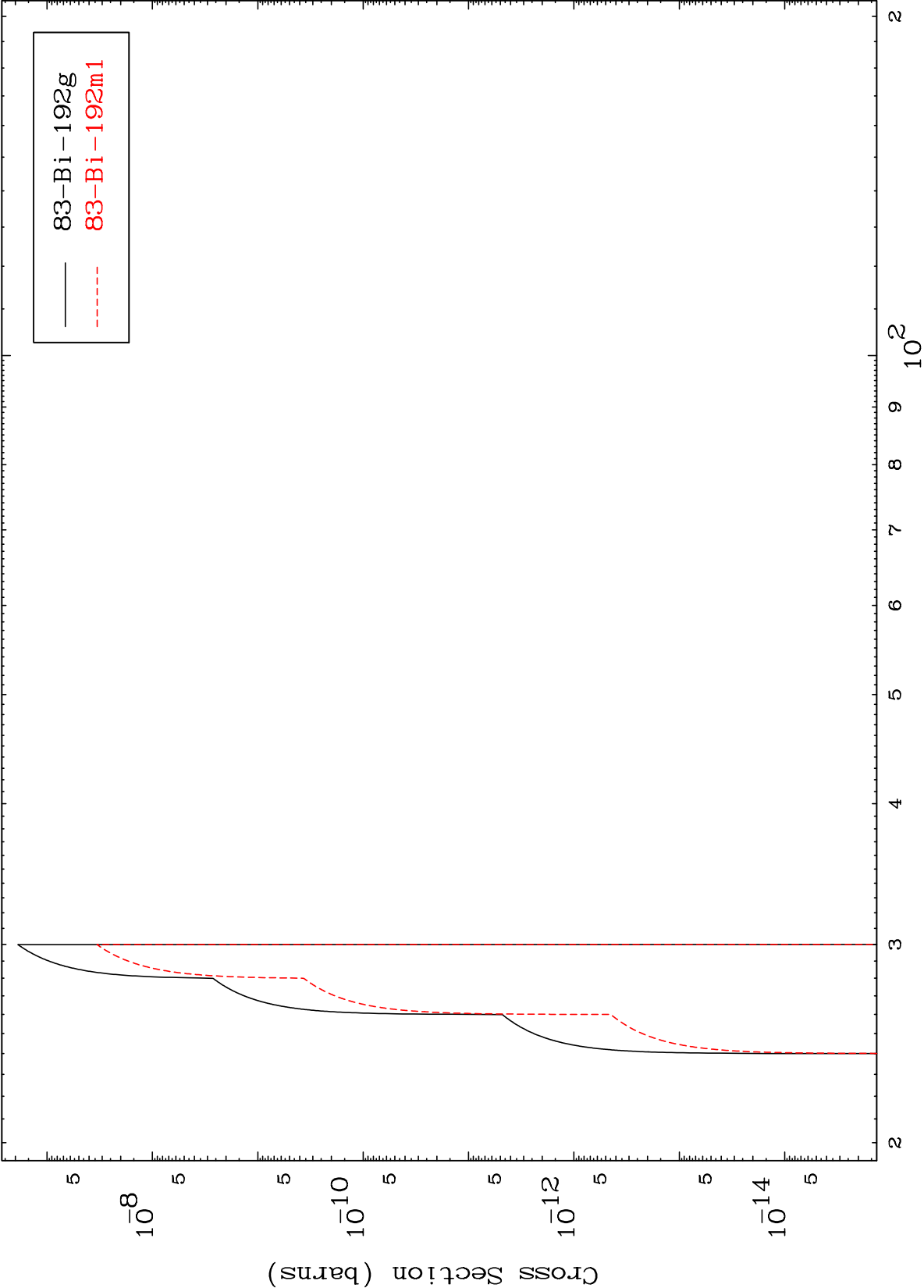


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(n,n') t

83-Bi-195m

Radionuclide Production Cross Section

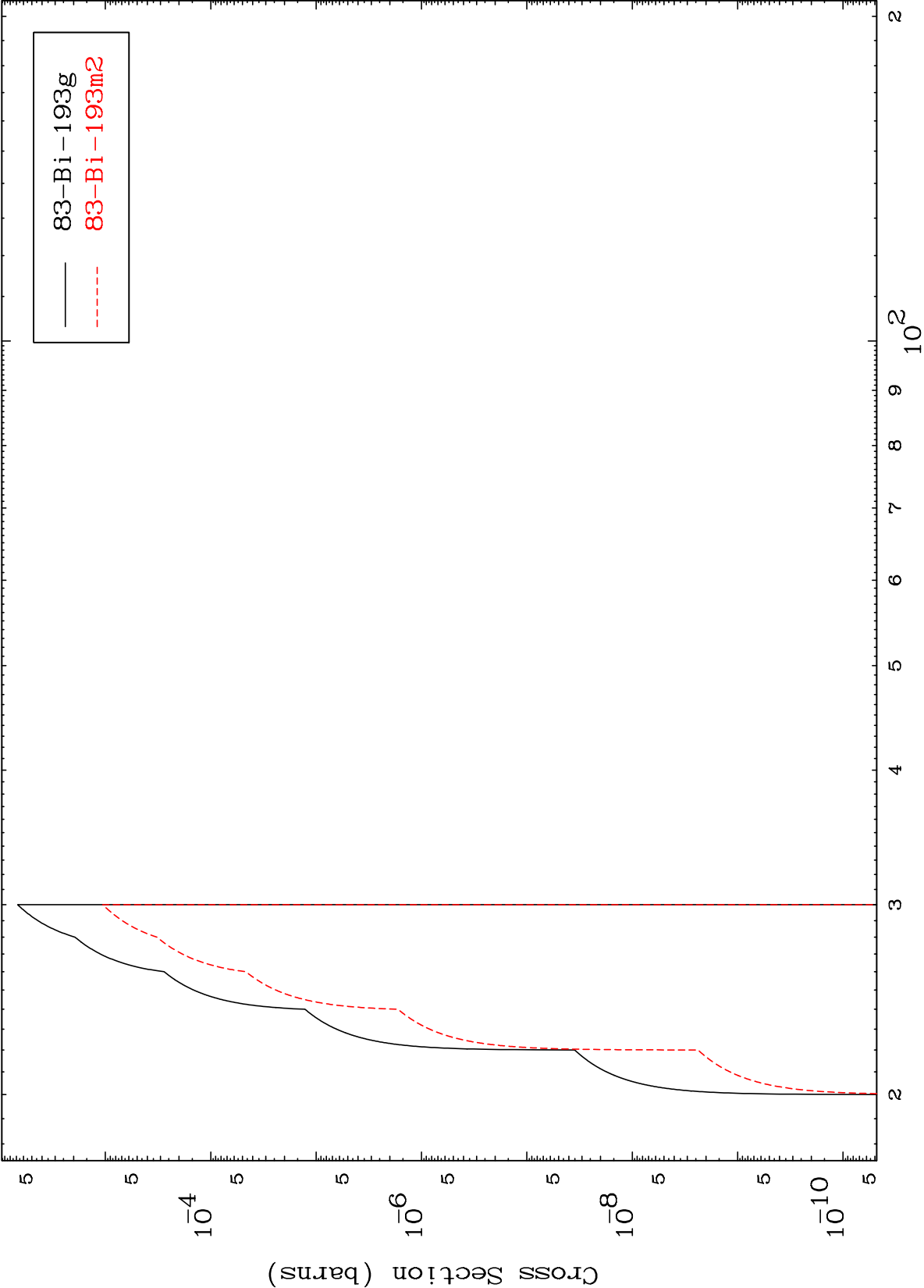


83-Bi-195m

Incident Energy (MeV)

20

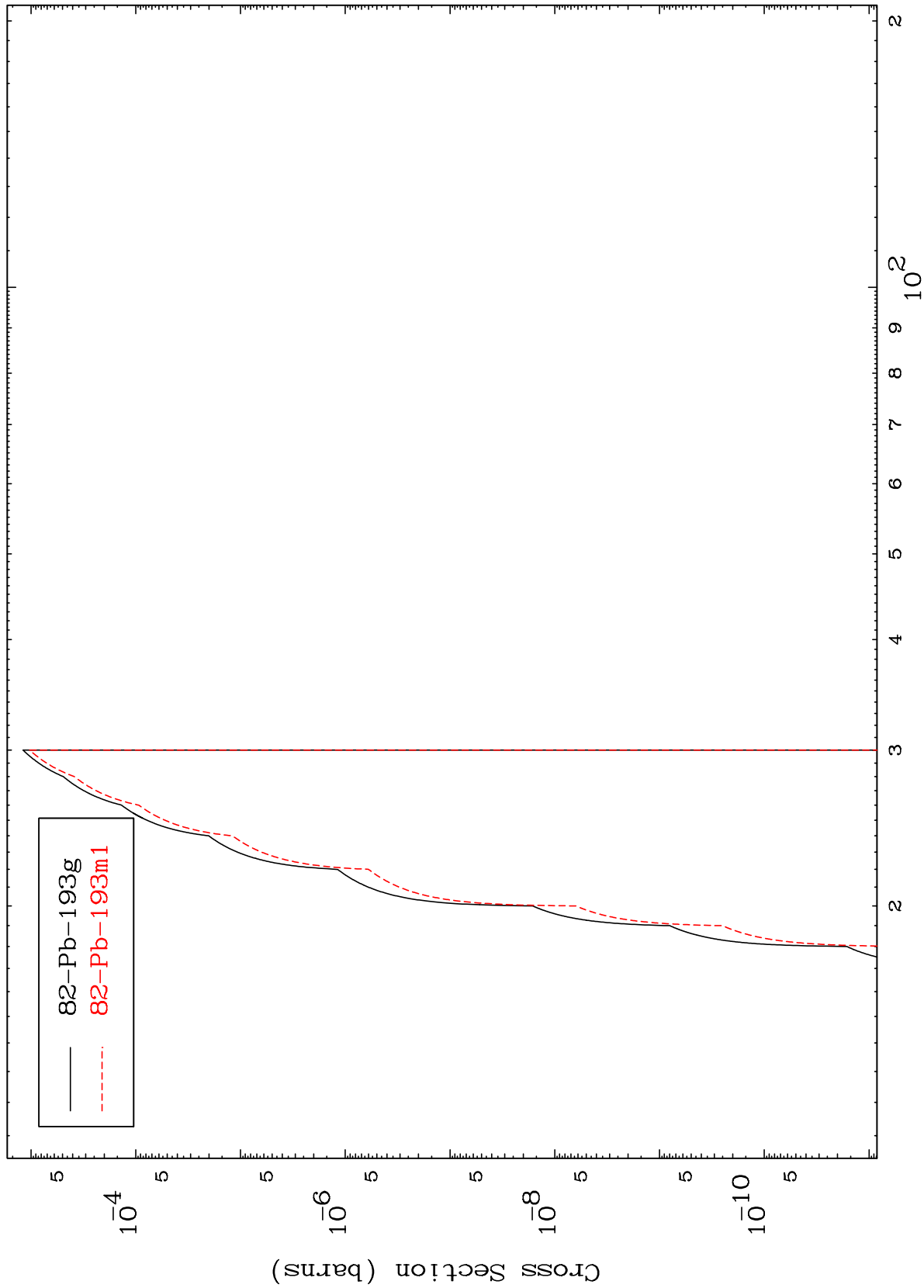
(n,2n) p
Radionuclide Production Cross Section



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83-Bi-195m

(n,2n) p
Radionuclide Production Cross Section



22

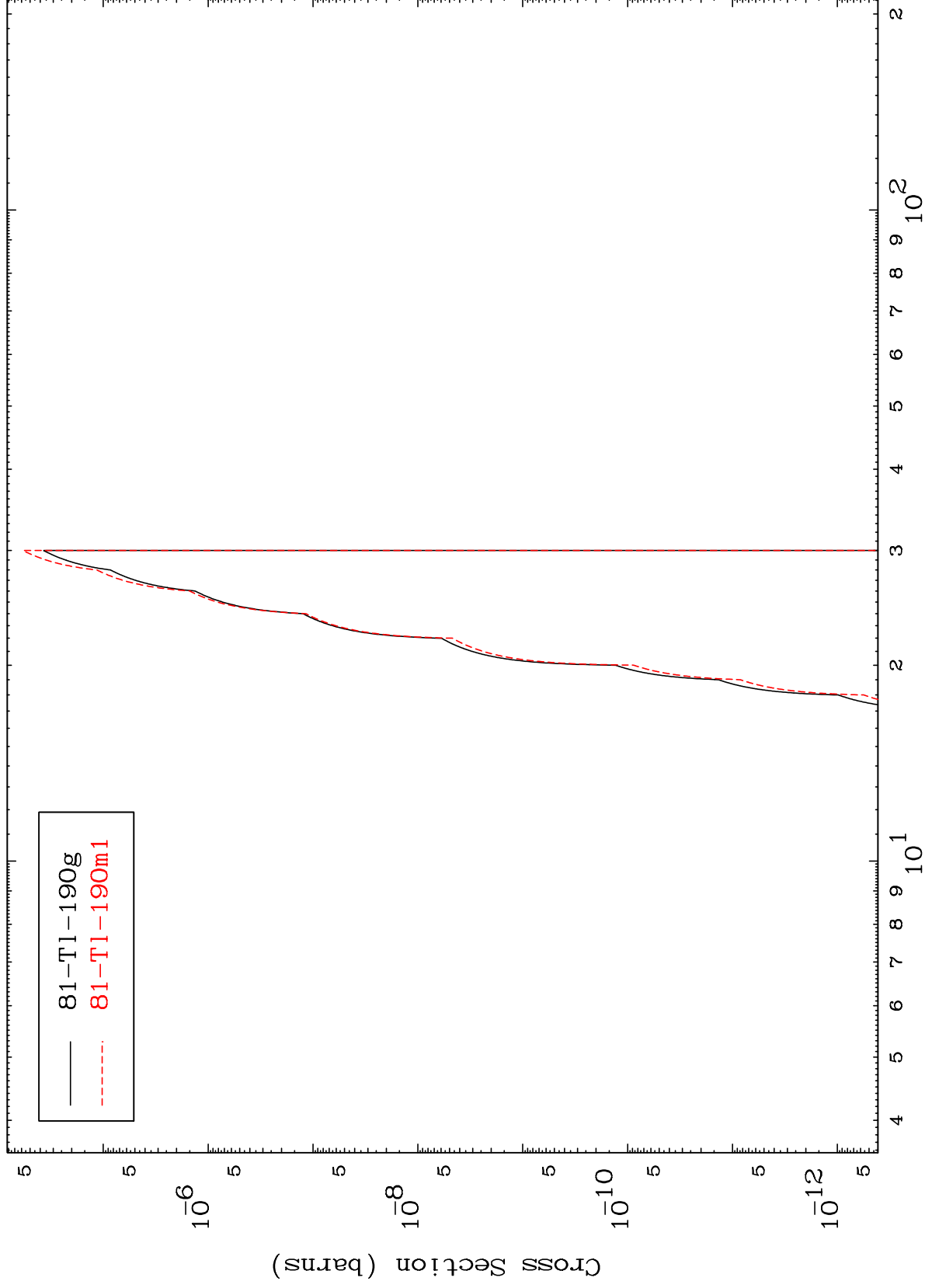
Incident Energy (MeV)

83-Bi-195m

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83-Bi-195m

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



23

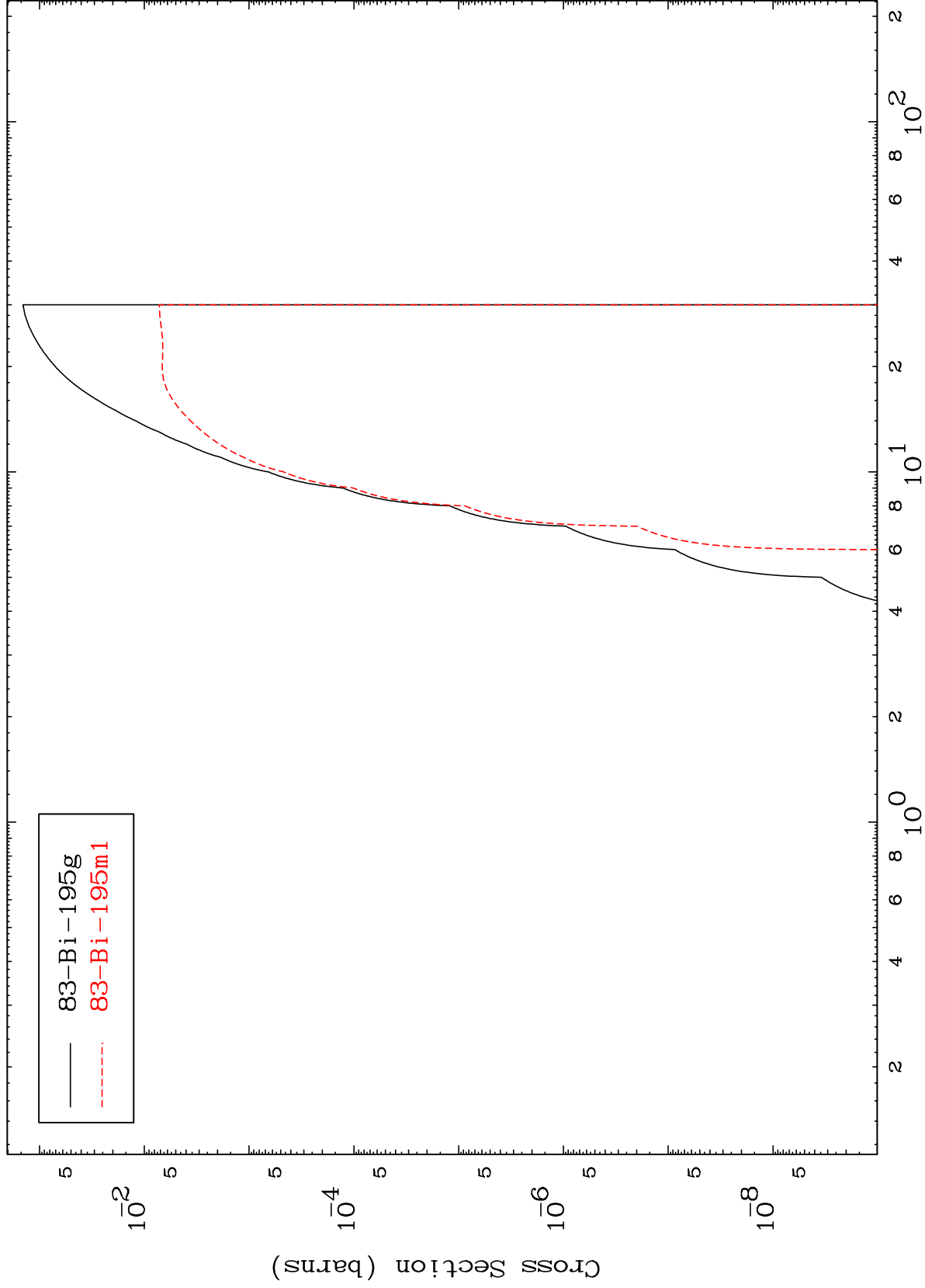
Incident Energy (MeV)

83-Bi-195m

MAT 8284

83-Bi-195m

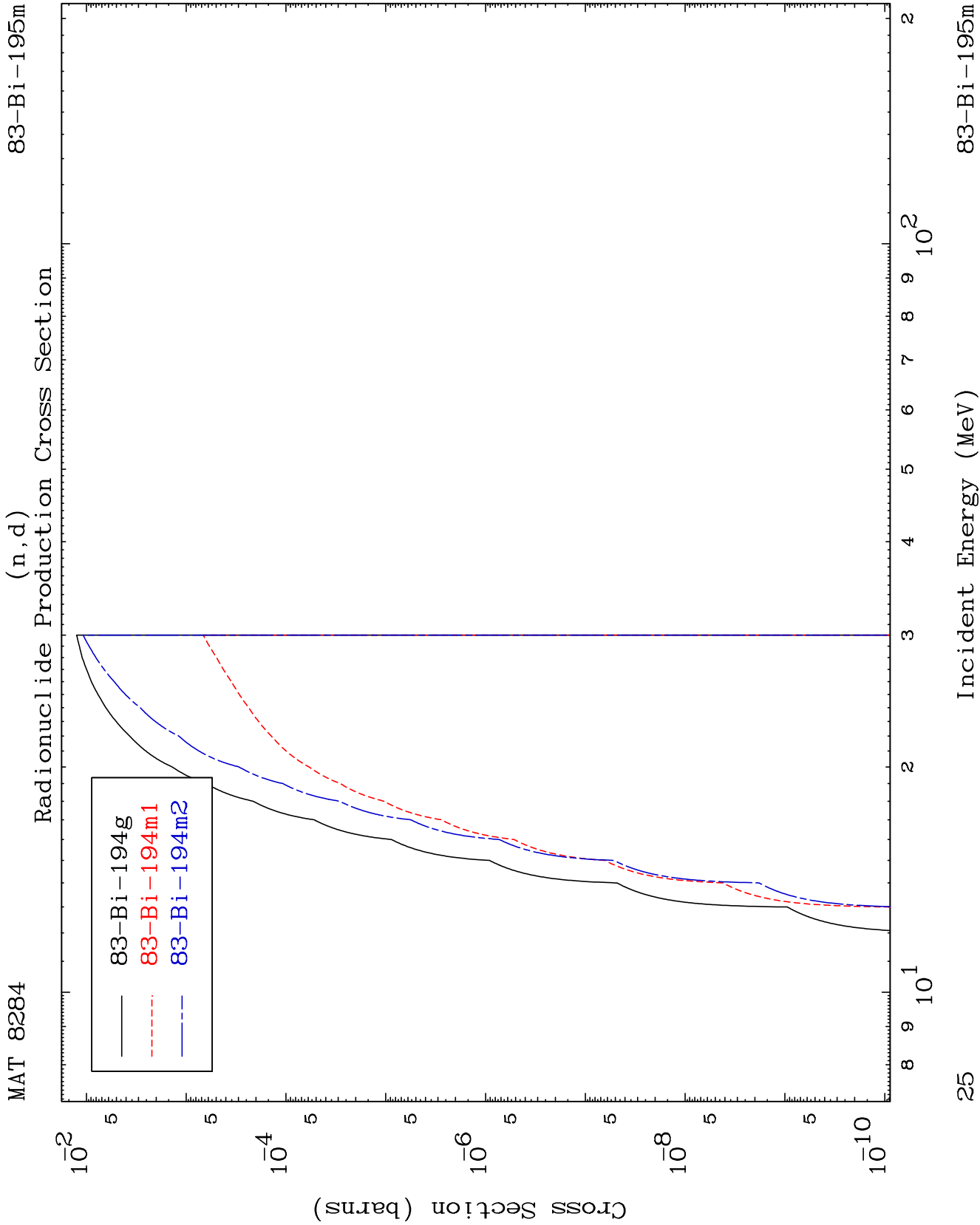
Radionuclide Production Cross Section
(n,p)



24

Incident Energy (MeV)

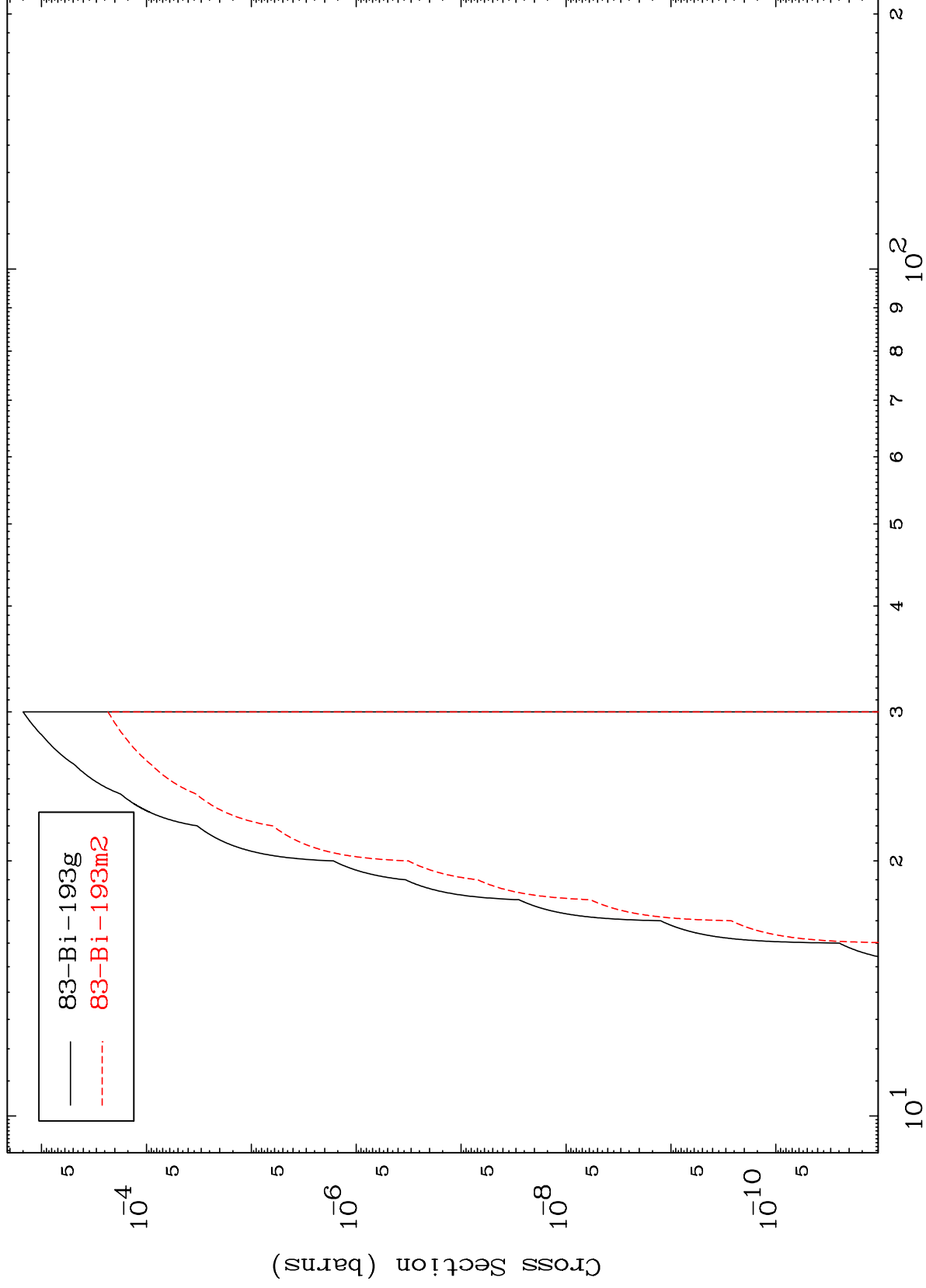
83-Bi-195m



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83-Bi-195m

(n,t)
Radionuclide Production Cross Section



83-Bi-195m

Incident Energy (MeV)

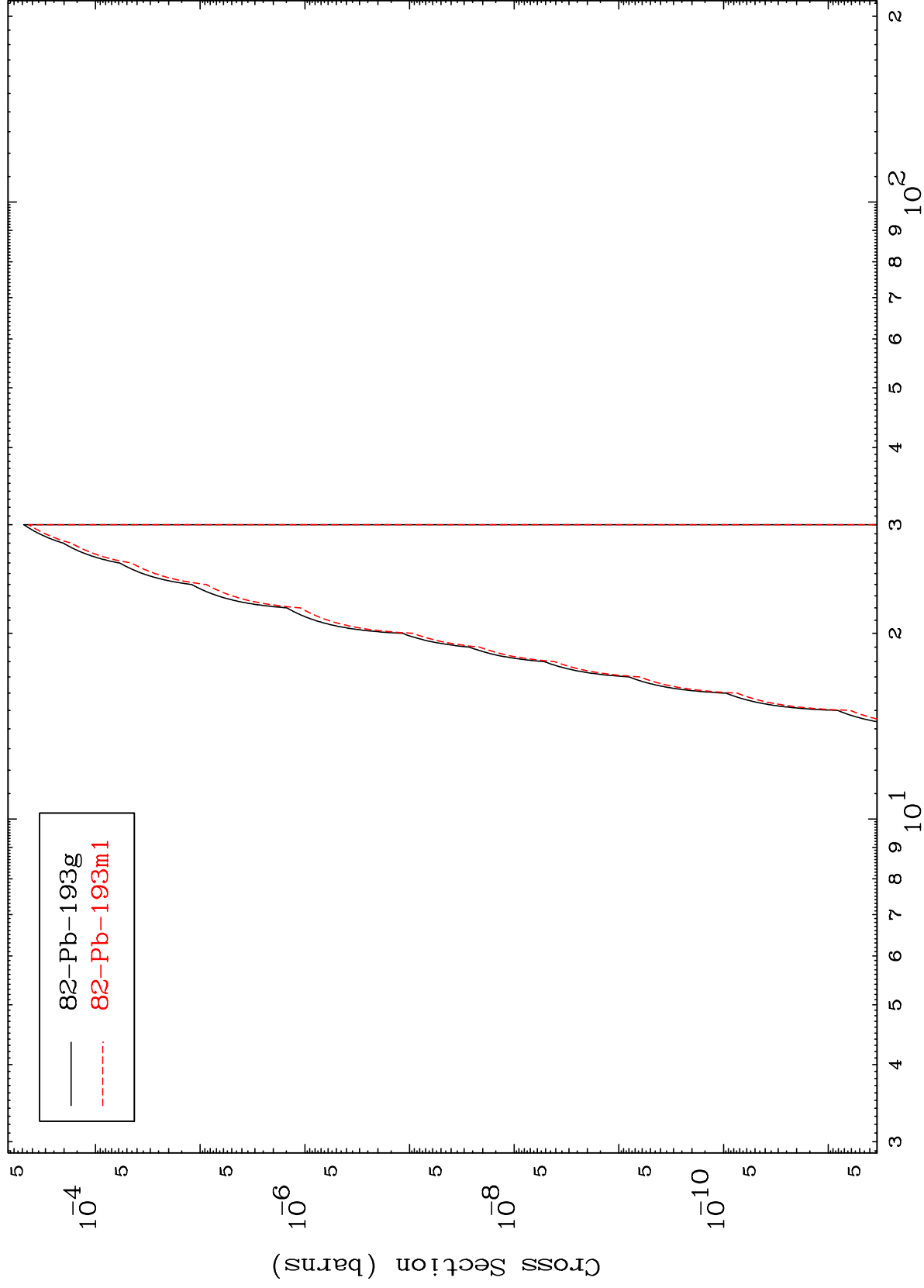
26

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(n,He-3)

83-Bi-195m

Radionuclide Production Cross Section



27

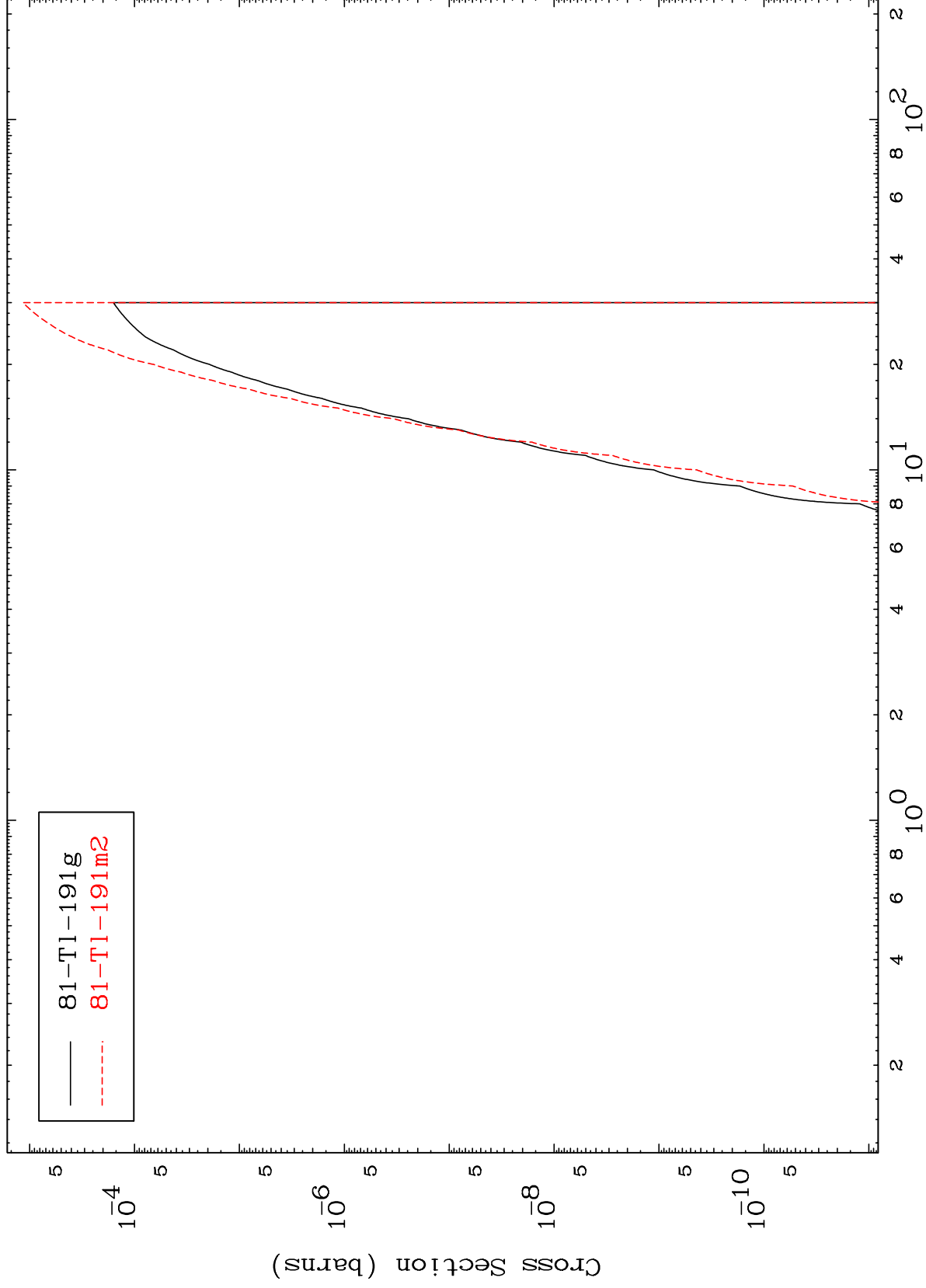
Incident Energy (MeV)

83-Bi-195m

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83-Bi-195m

(n,p) α
Radionuclide Production Cross Section



28

Incident Energy (MeV)

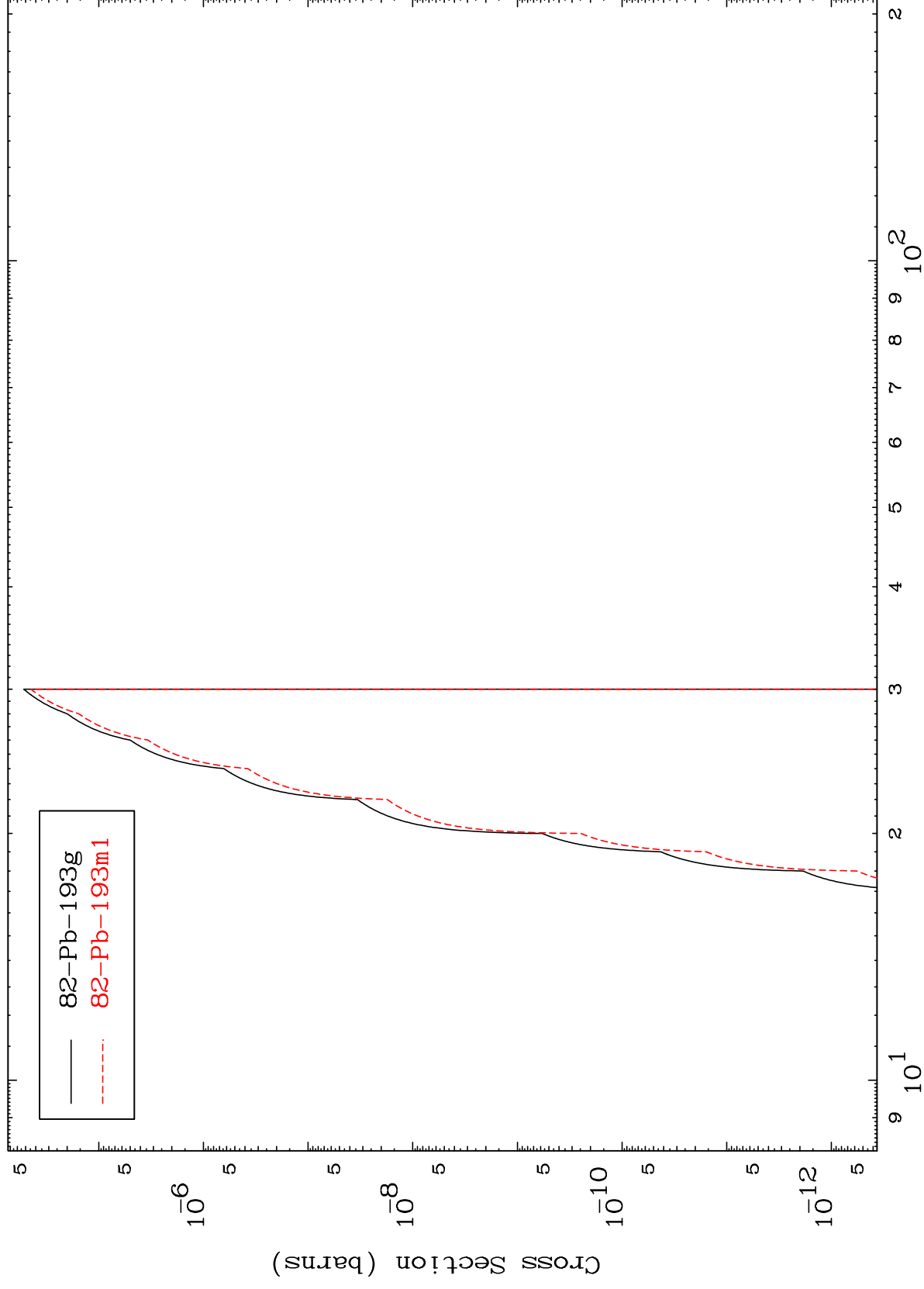
83-Bi-195m

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(n,p) d

83-Bi-195m

Radionuclide Production Cross Section



29

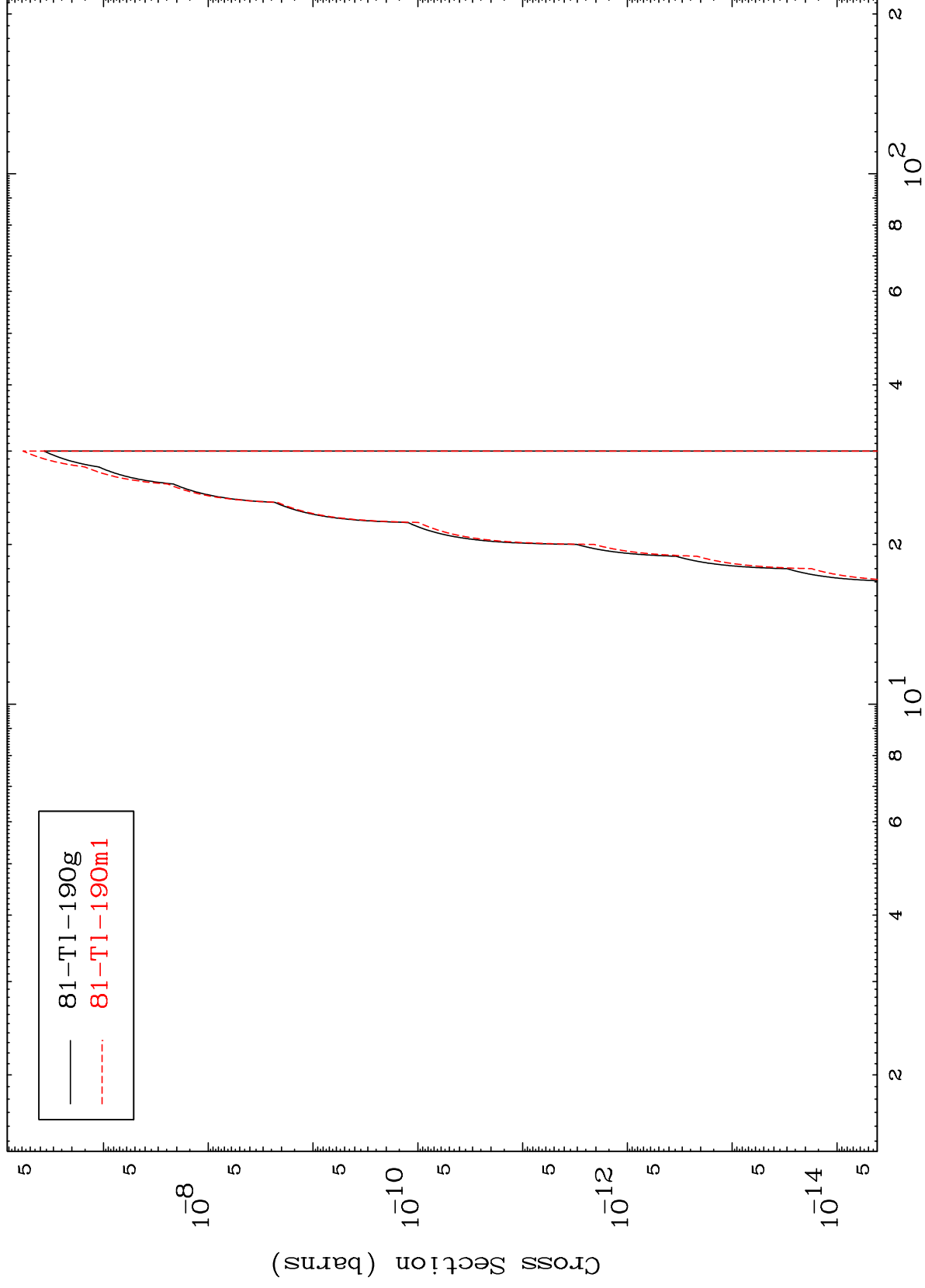
Incident Energy (MeV)

83-Bi-195m

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83-Bi-195m

(n,d) α
Radionuclide Production Cross Section



30

Incident Energy (MeV)

83-Bi-195m