

Program EVALPLOT
(Version 2021-1)

by

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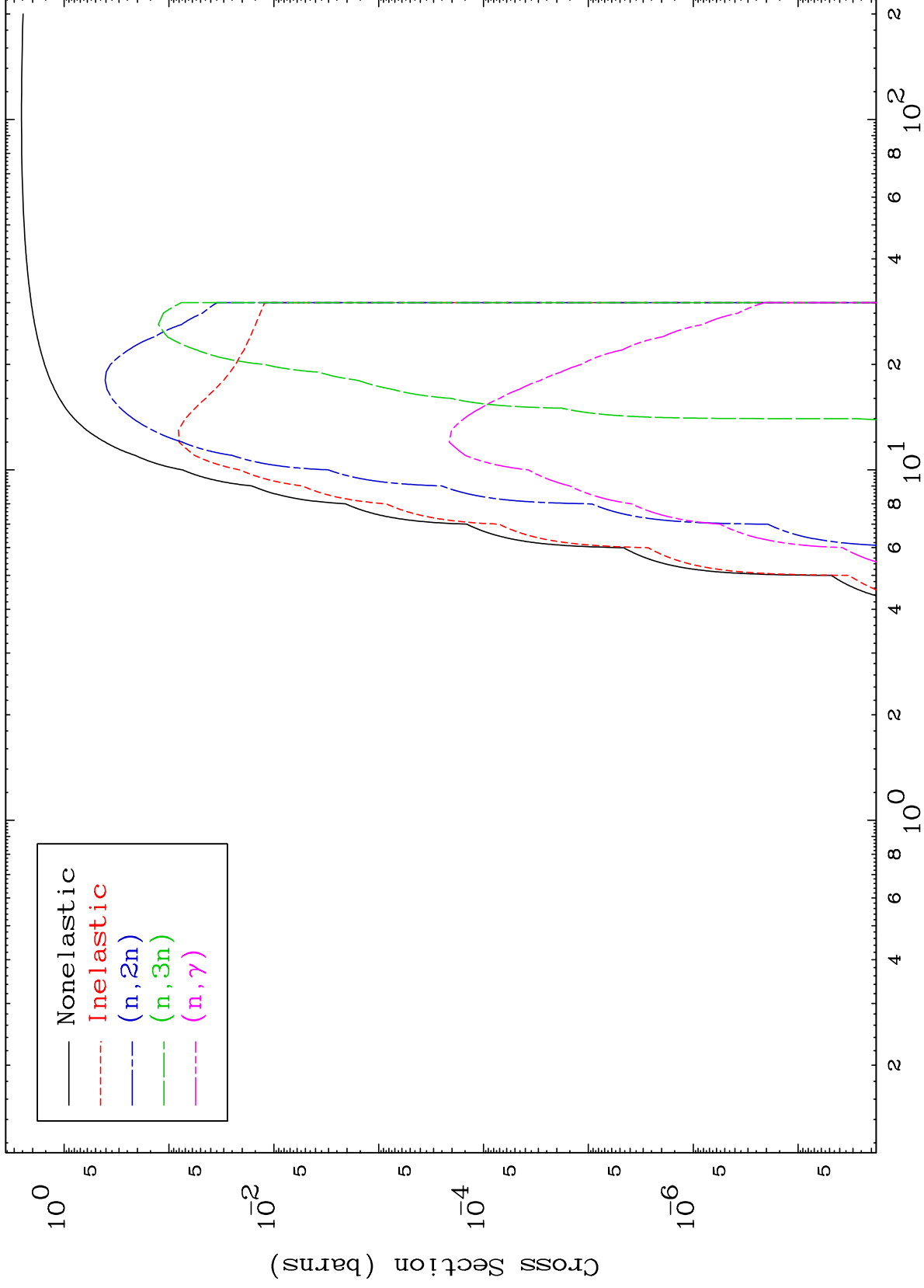
Press Mouse Button to Start

MAT 8287

Triton Major

83-Bi-196m

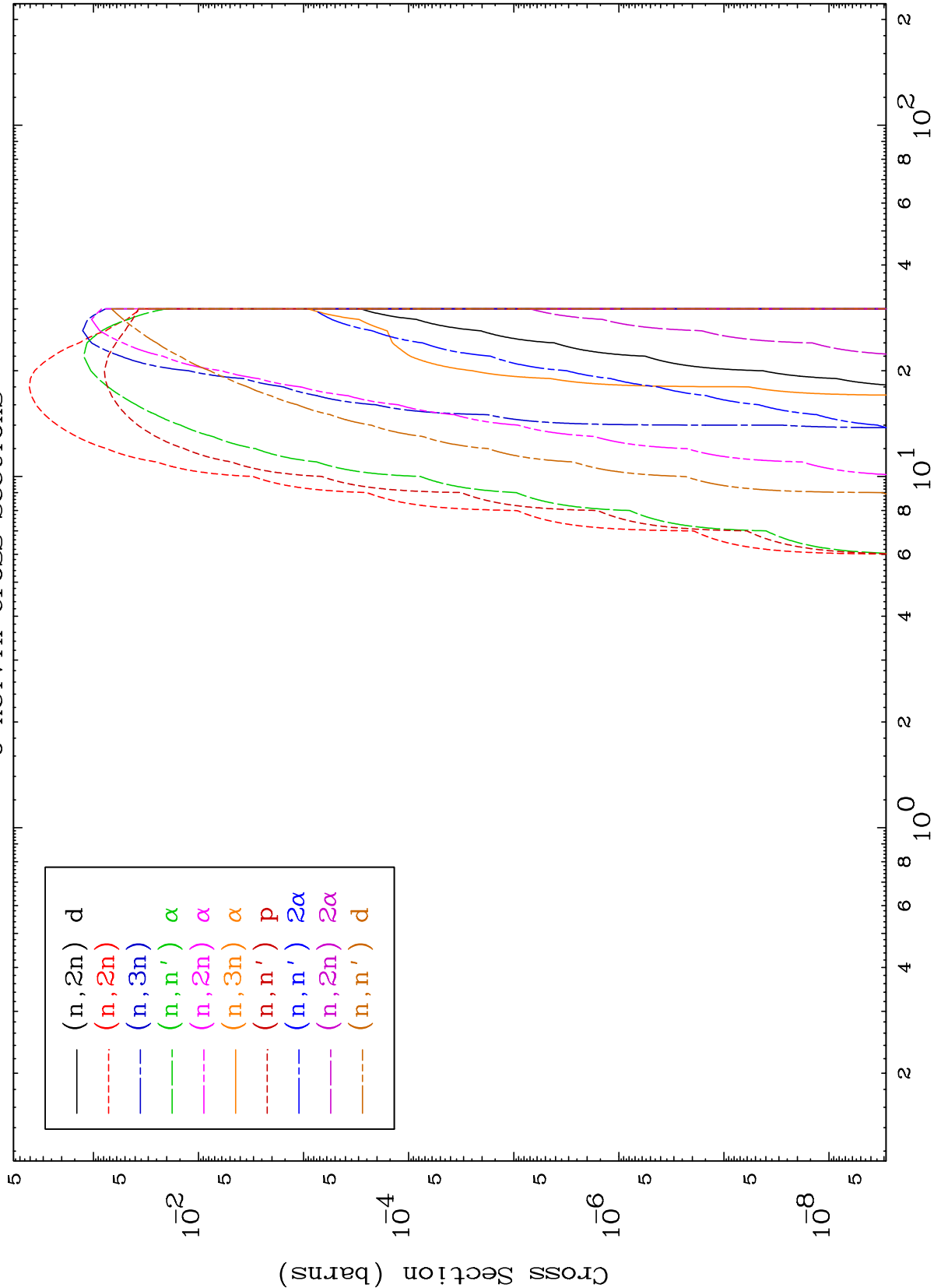
0 Kelvin Cross Sections



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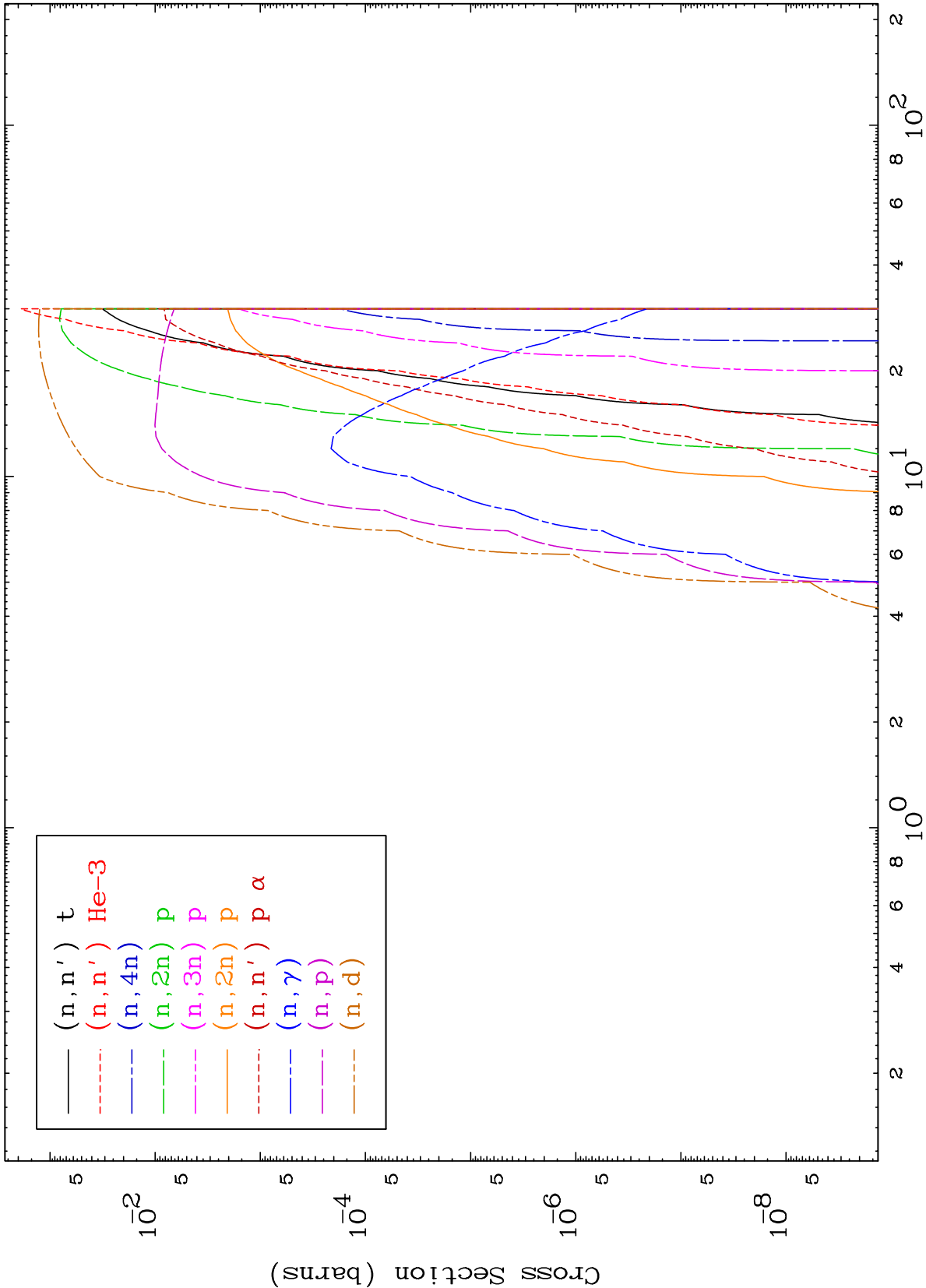
Triton Neutron Absorption
0 Kelvin Cross Sections

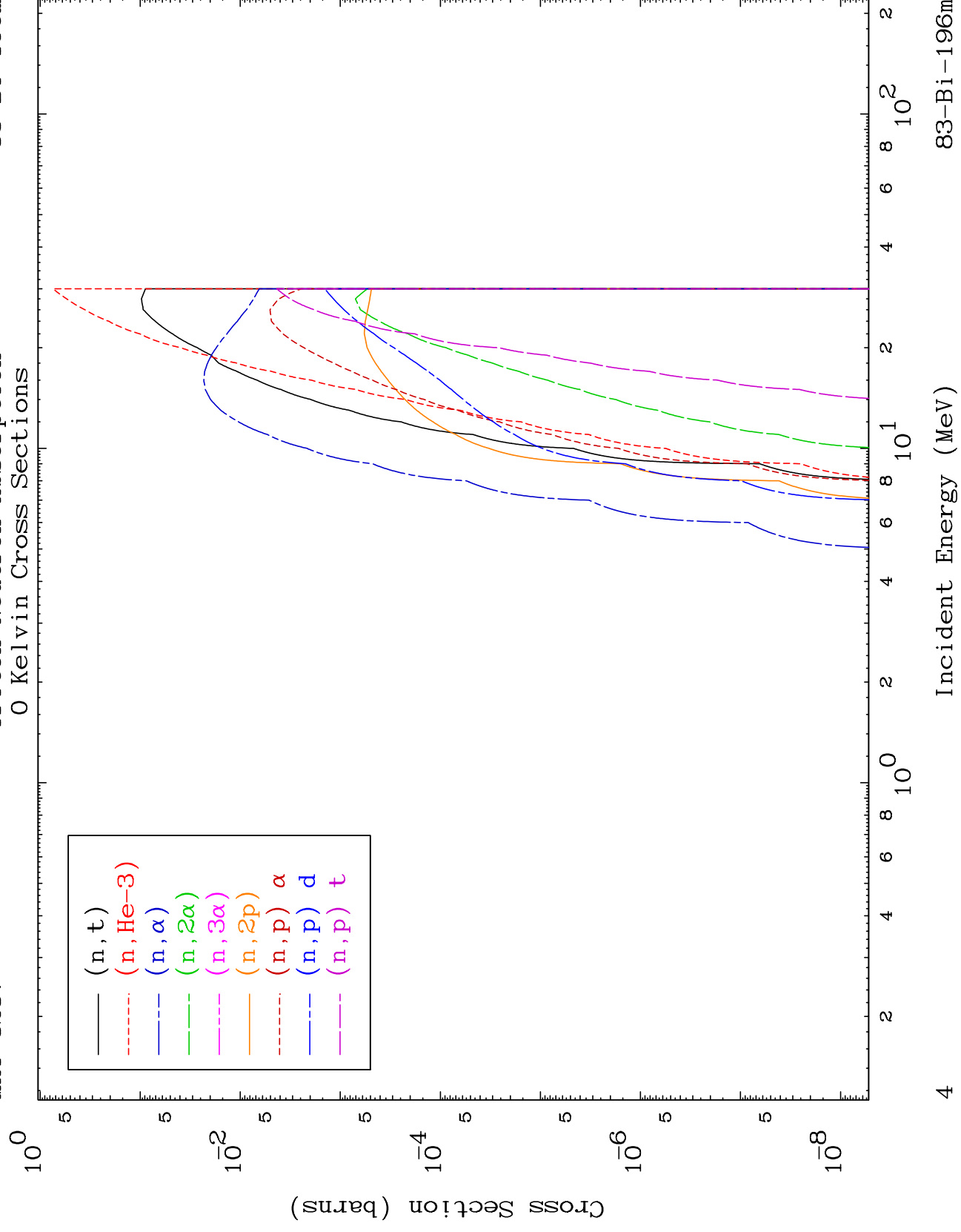
83-Bi-196m

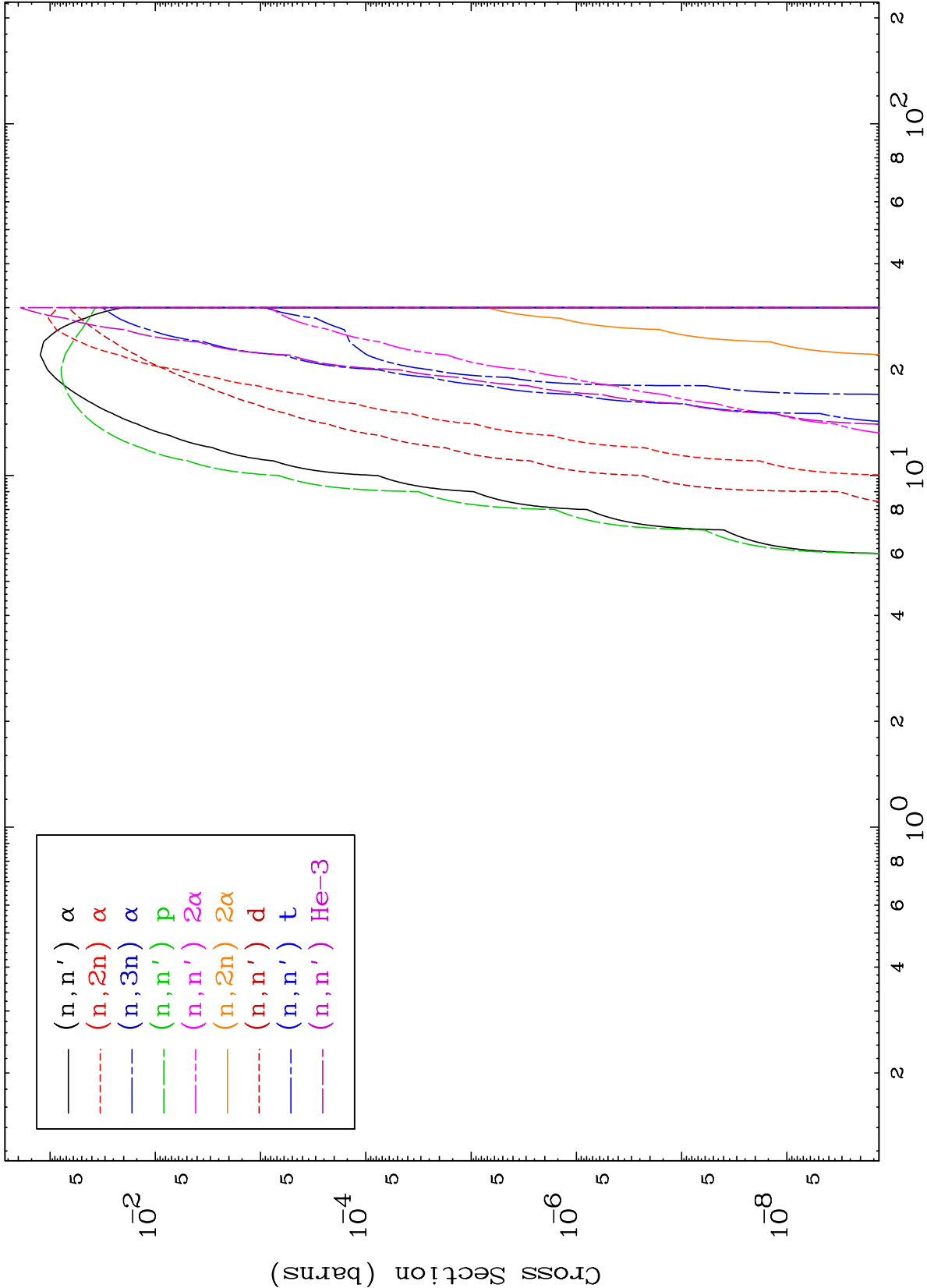


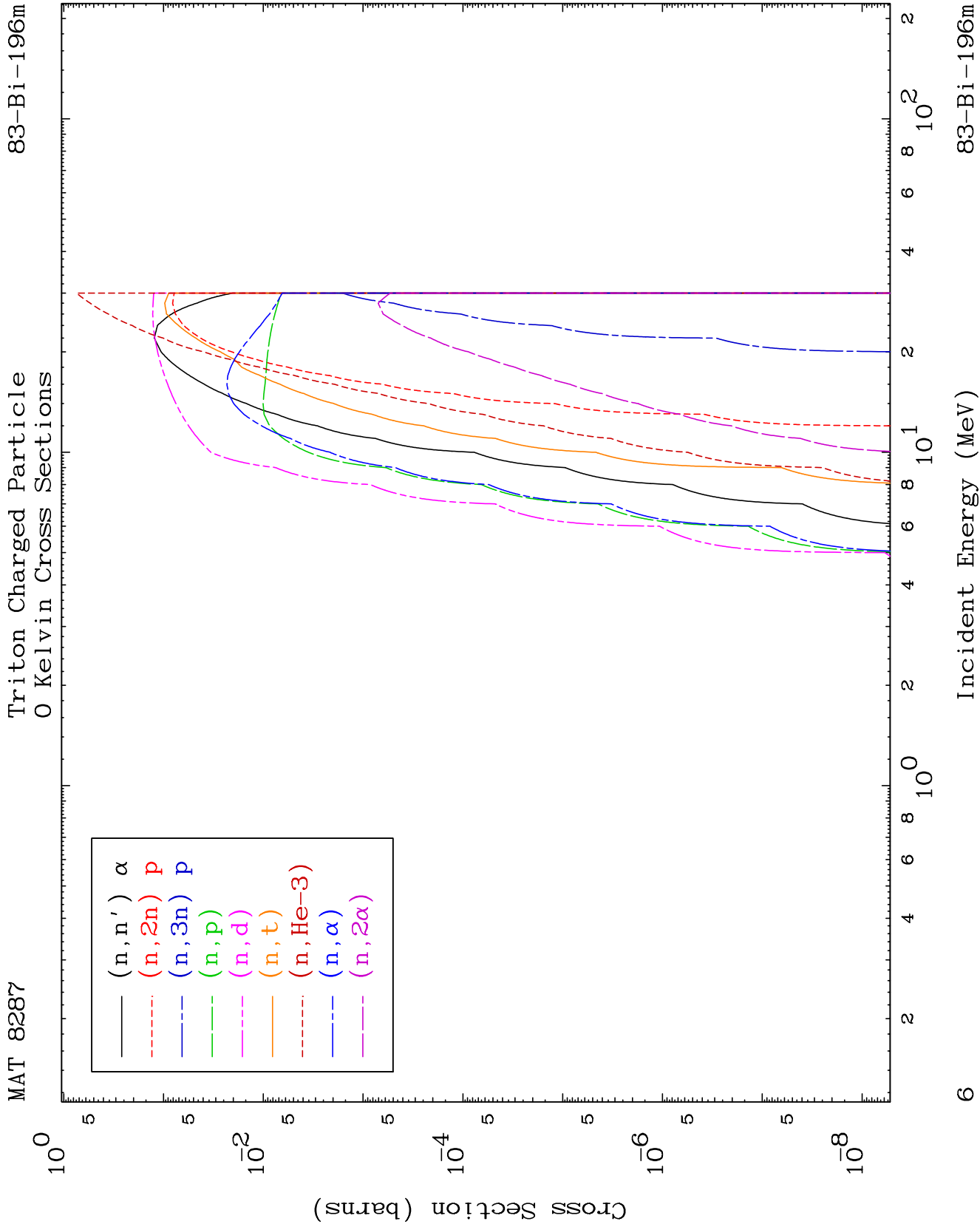
Incident Energy (MeV)

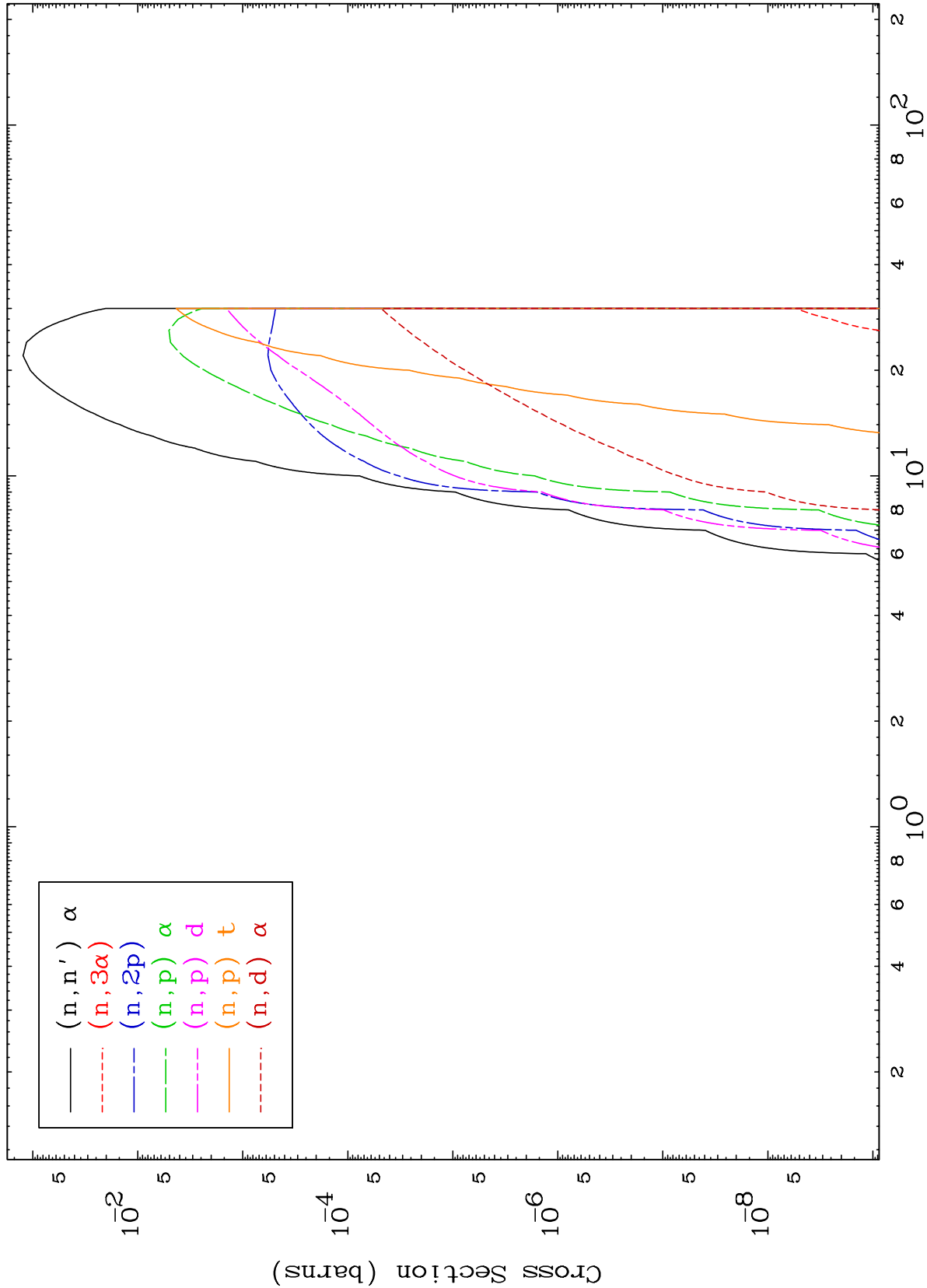
83-Bi-196m







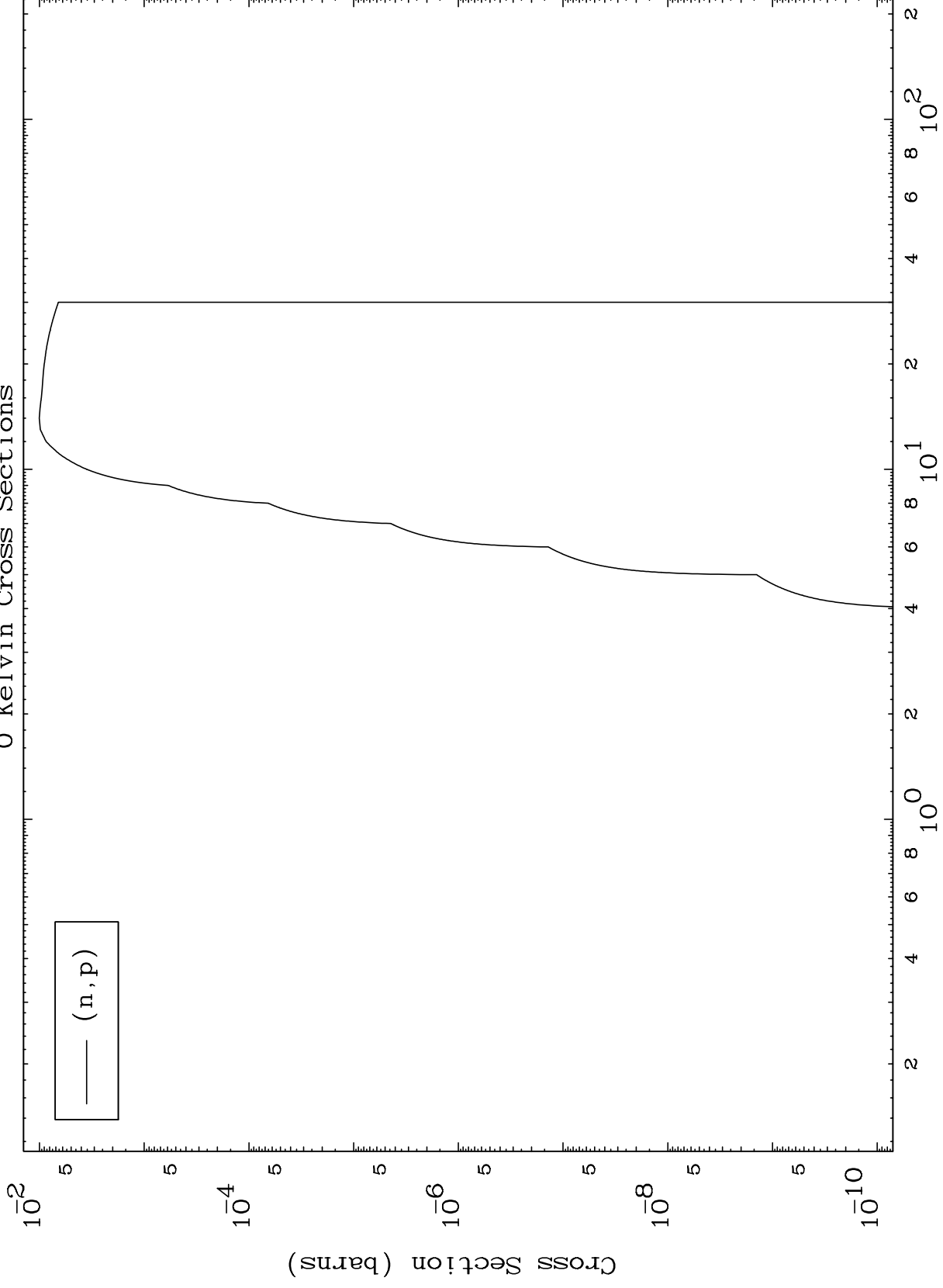




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83-Bi-196m

(t,p) Levels
0 Kelvin Cross Sections



83-Bi-196m

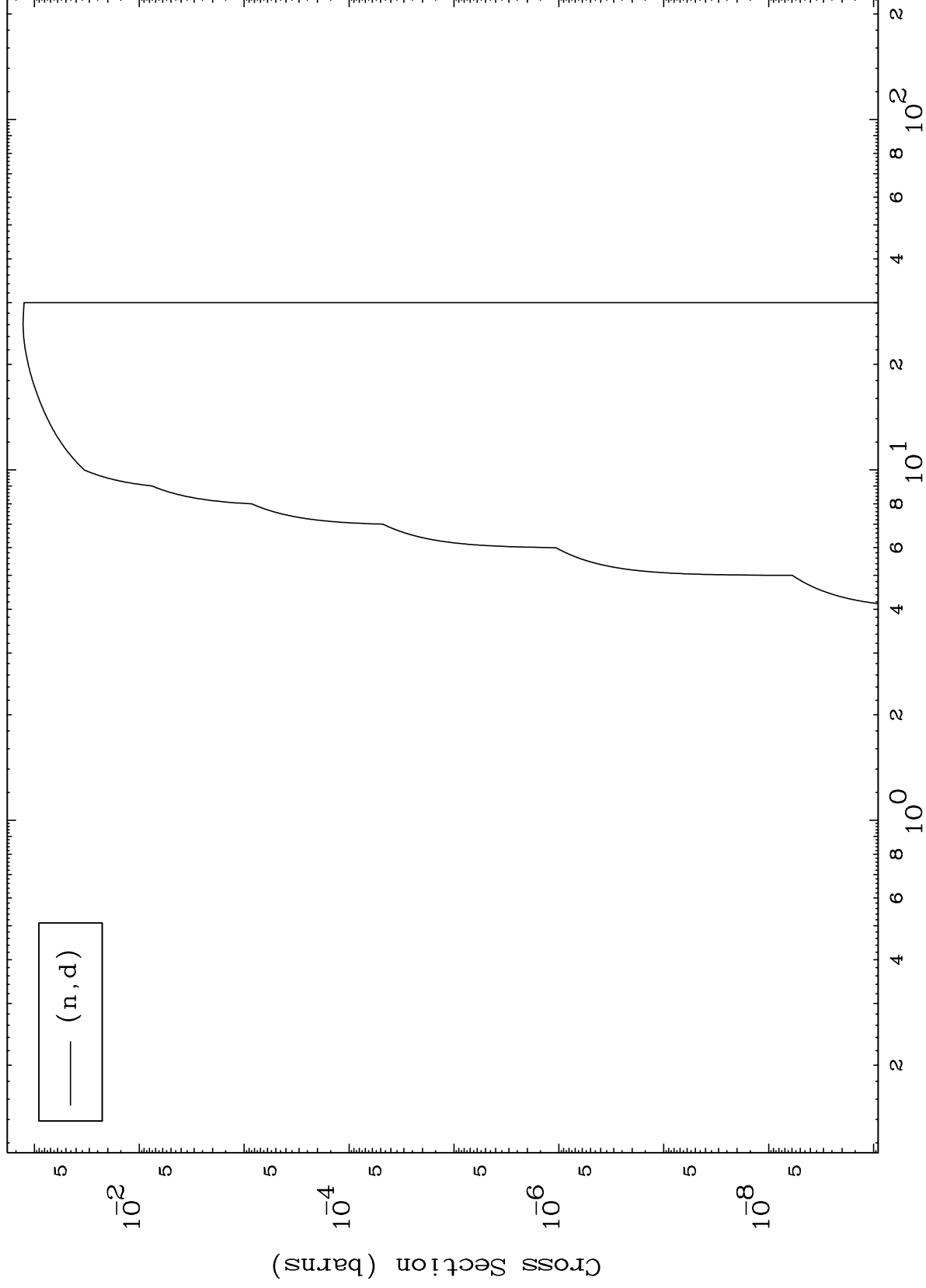
Incident Energy (MeV)

8

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83-Bi-196m

(t,d) Levels
0 Kelvin Cross Sections

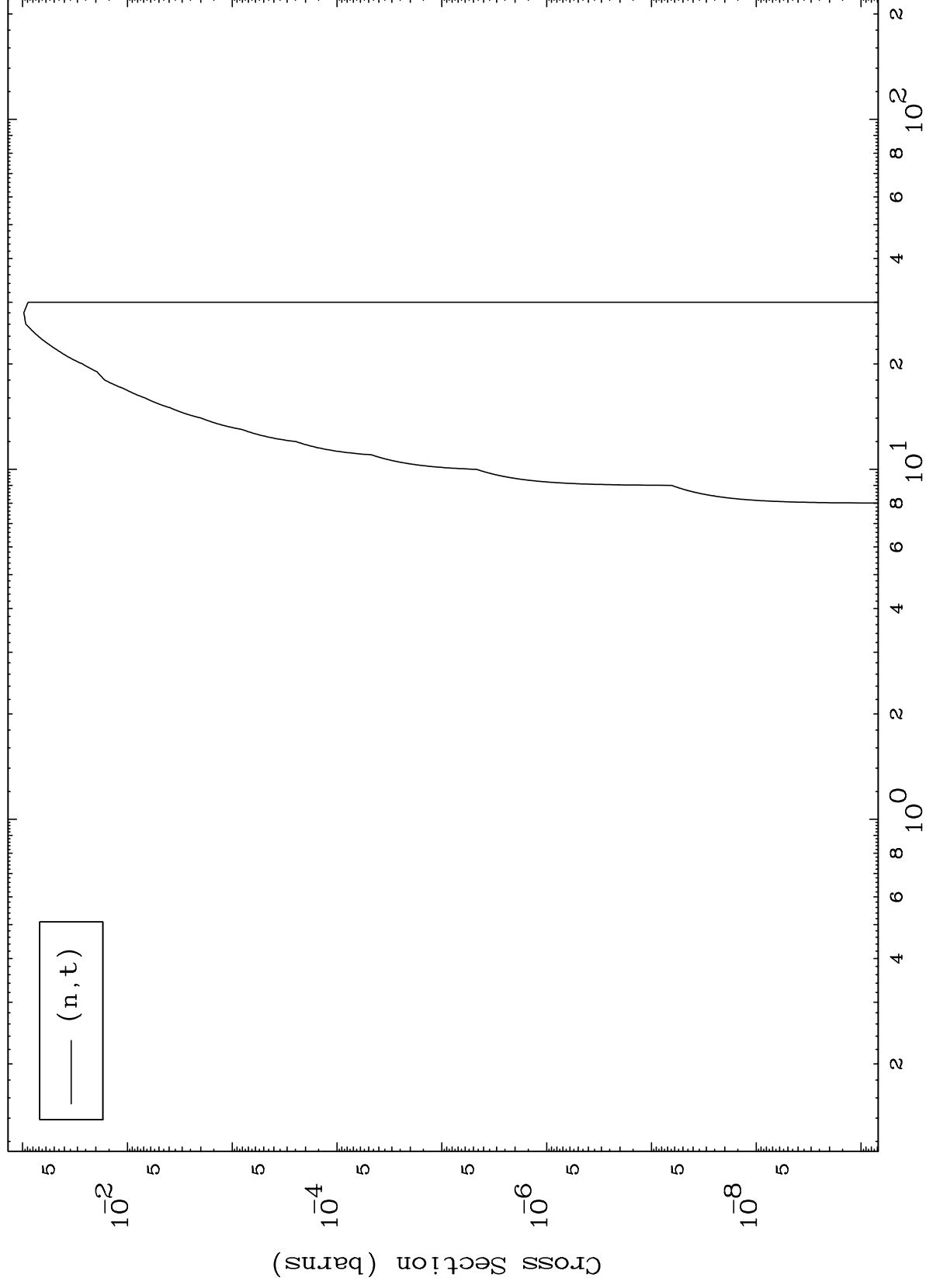


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(t,t) Levels

83-Bi-196m

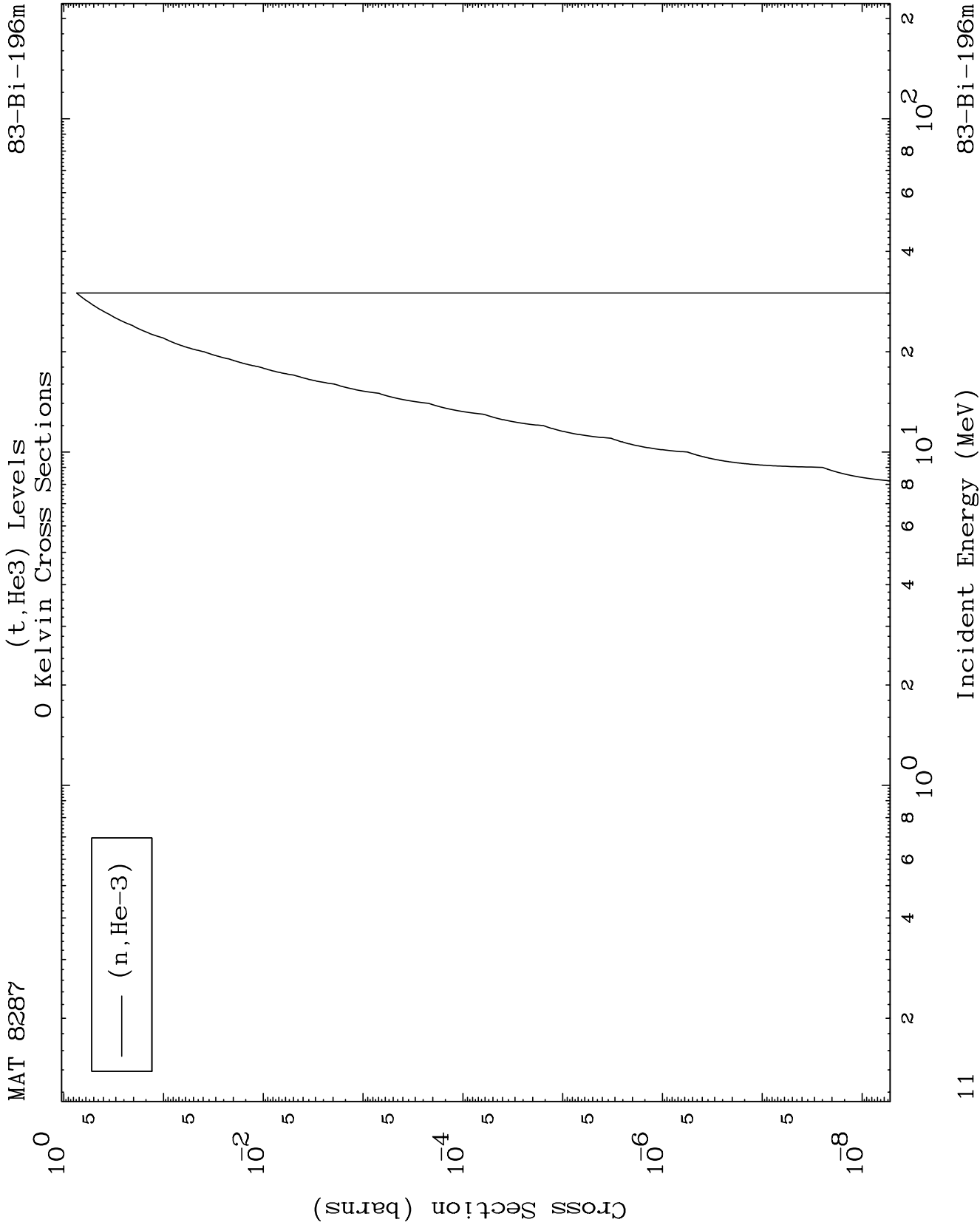
0 Kelvin Cross Sections



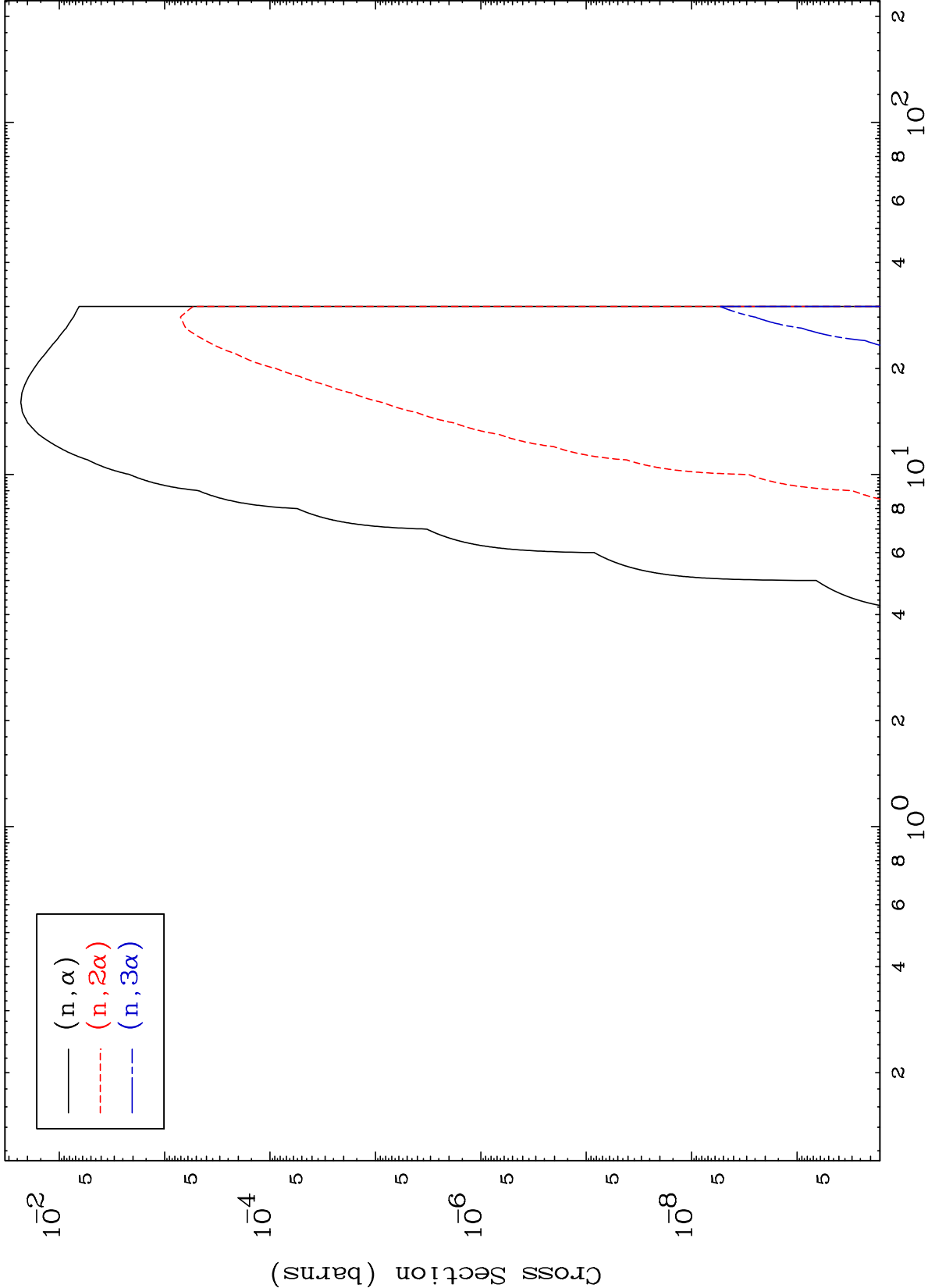
10

Incident Energy (MeV)

83-Bi-196m



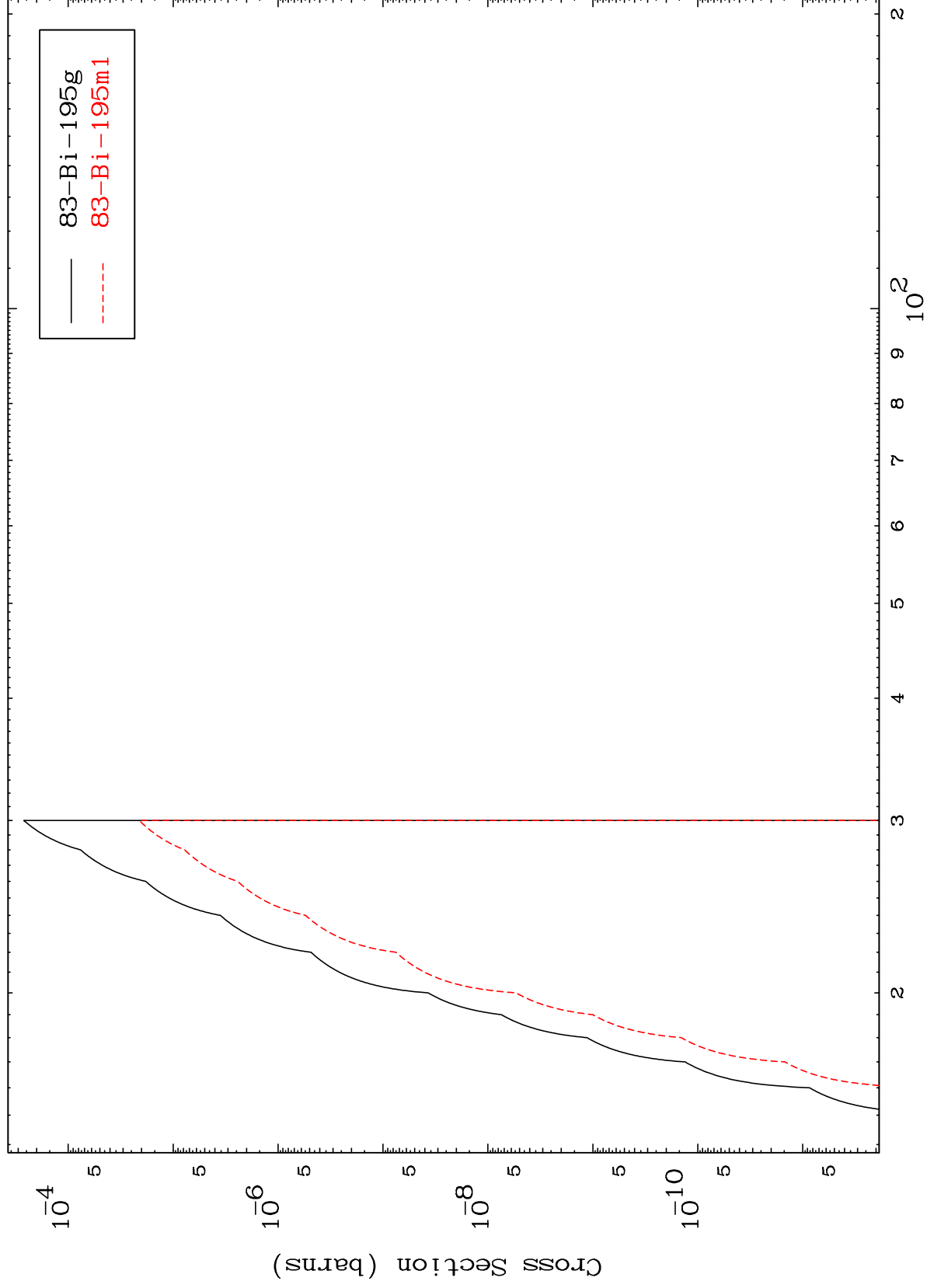
0 Kelvin Cross Sections



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83-Bi-196m

(n,2n) d
Radionuclide Production Cross Section



83-Bi-196m

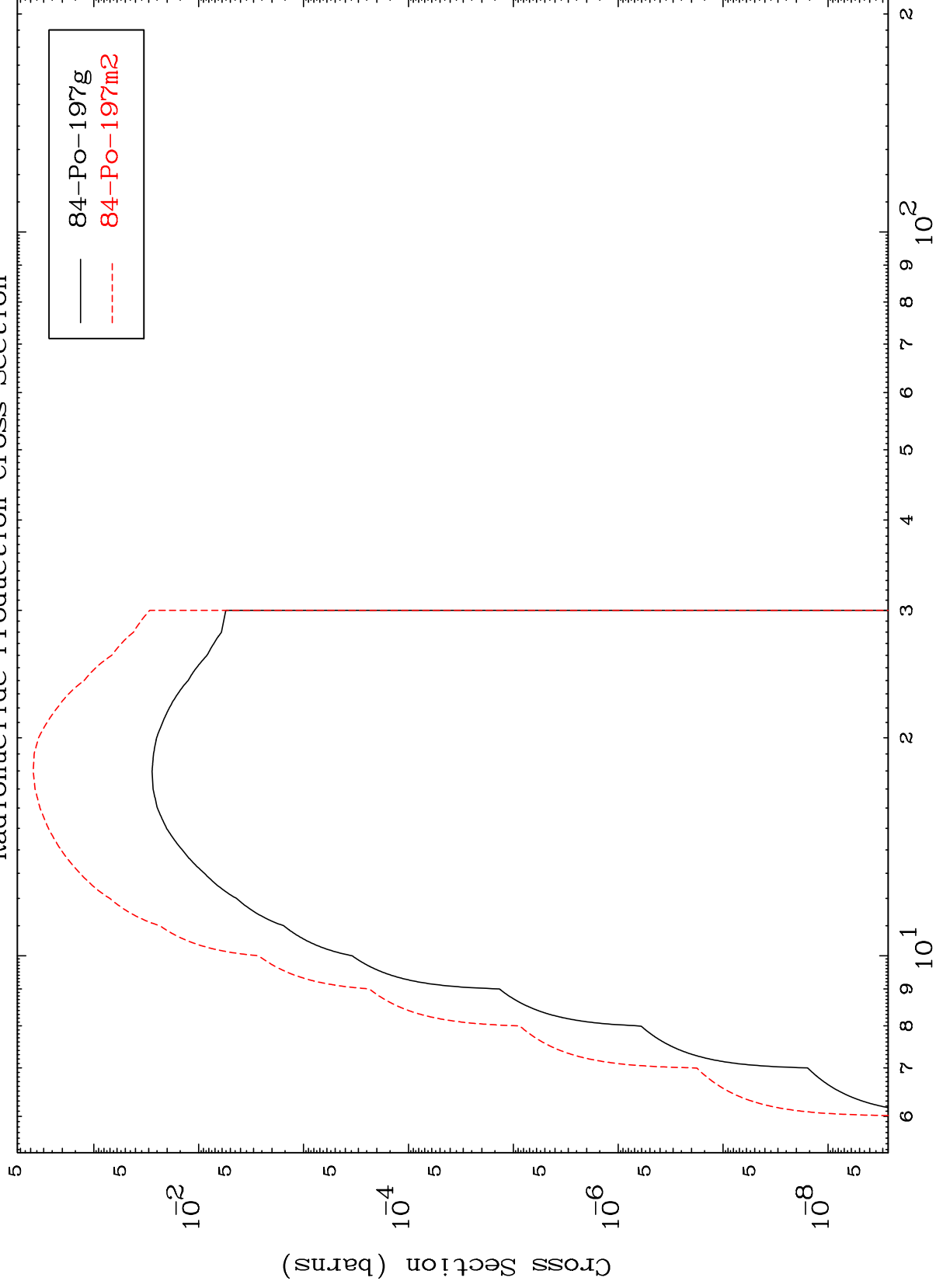
Incident Energy (MeV)

13

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83-Bi-196m

(n,2n)
Radionuclide Production Cross Section



83-Bi-196m

Incident Energy (MeV)

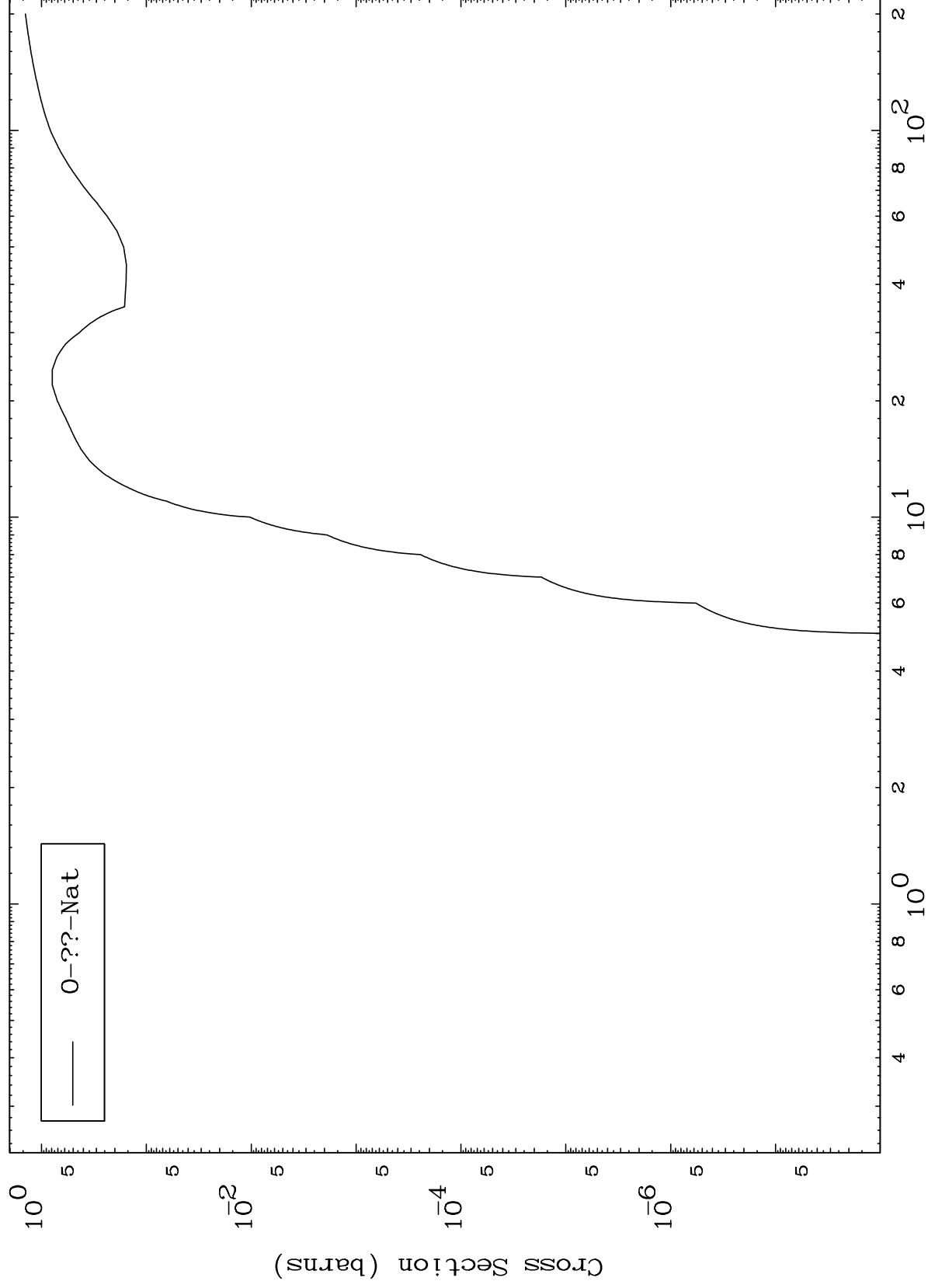
14

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Fission

83-Bi-196m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

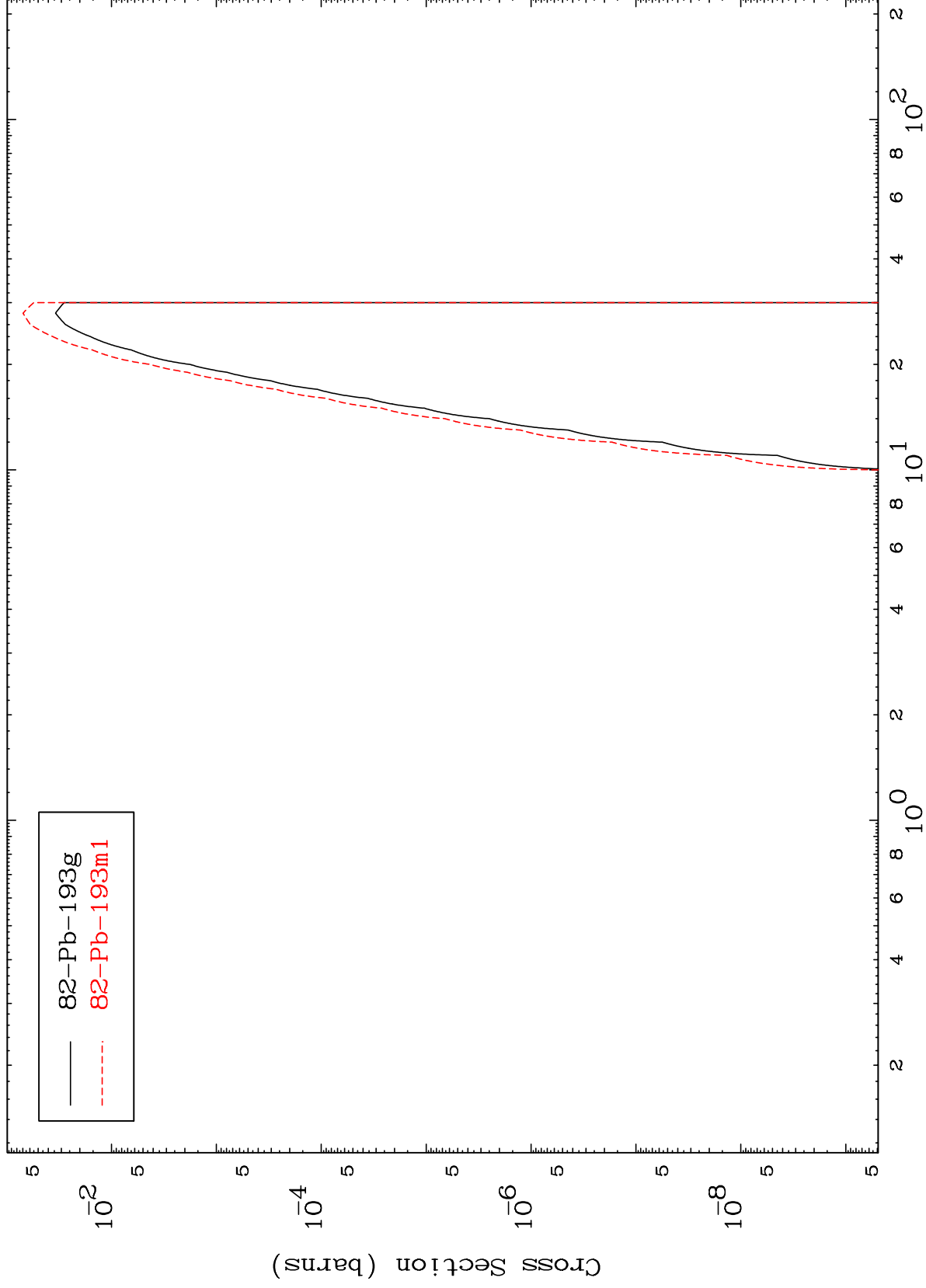
83-Bi-196m

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$(n,2n) \alpha$

83-Bi-196m

Radionuclide Production Cross Section



16

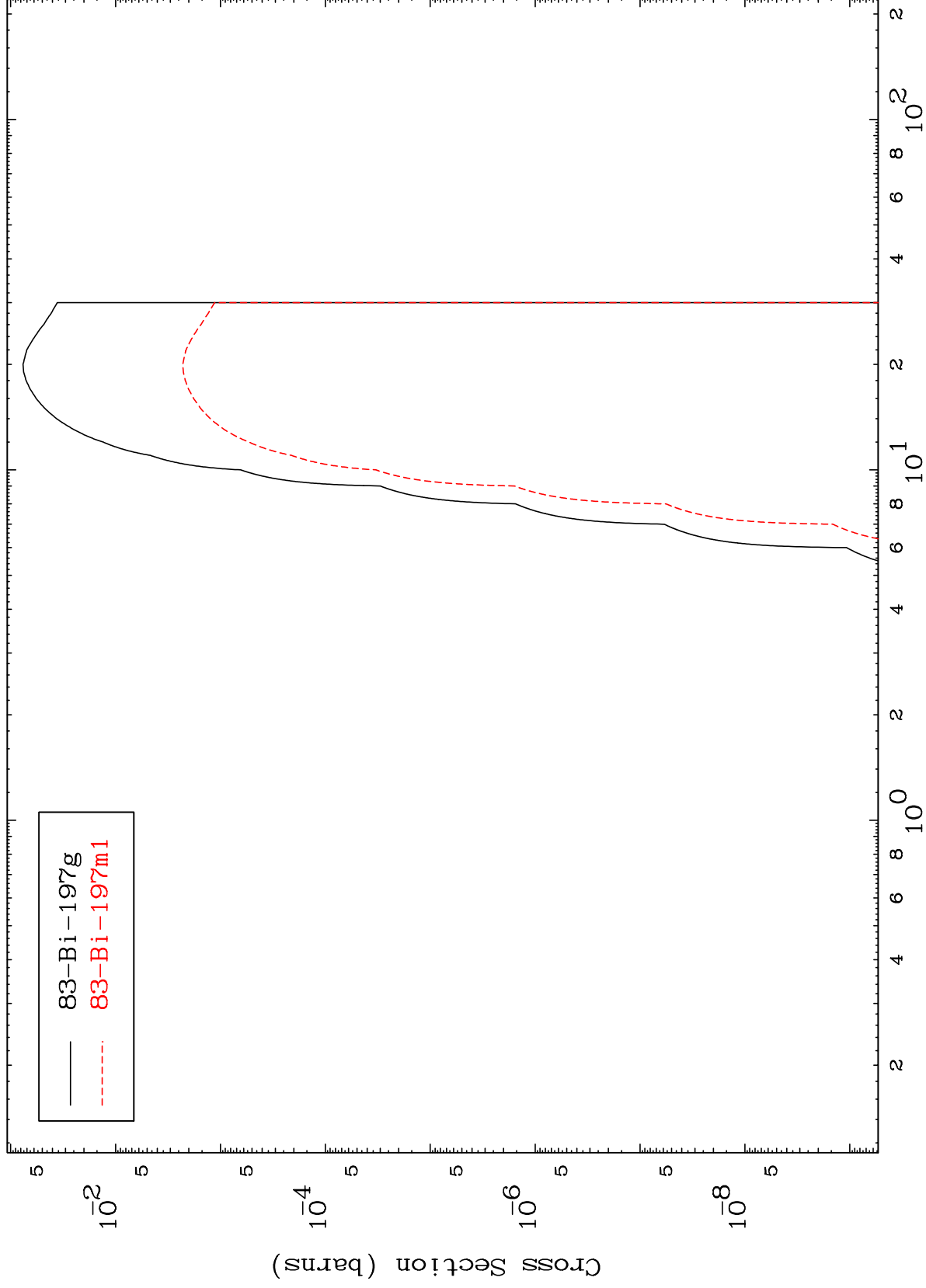
Incident Energy (MeV)

83-Bi-196m

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83-Bi-196m

Radionuclide Production Cross Section
(n,n') p



17

Incident Energy (MeV)

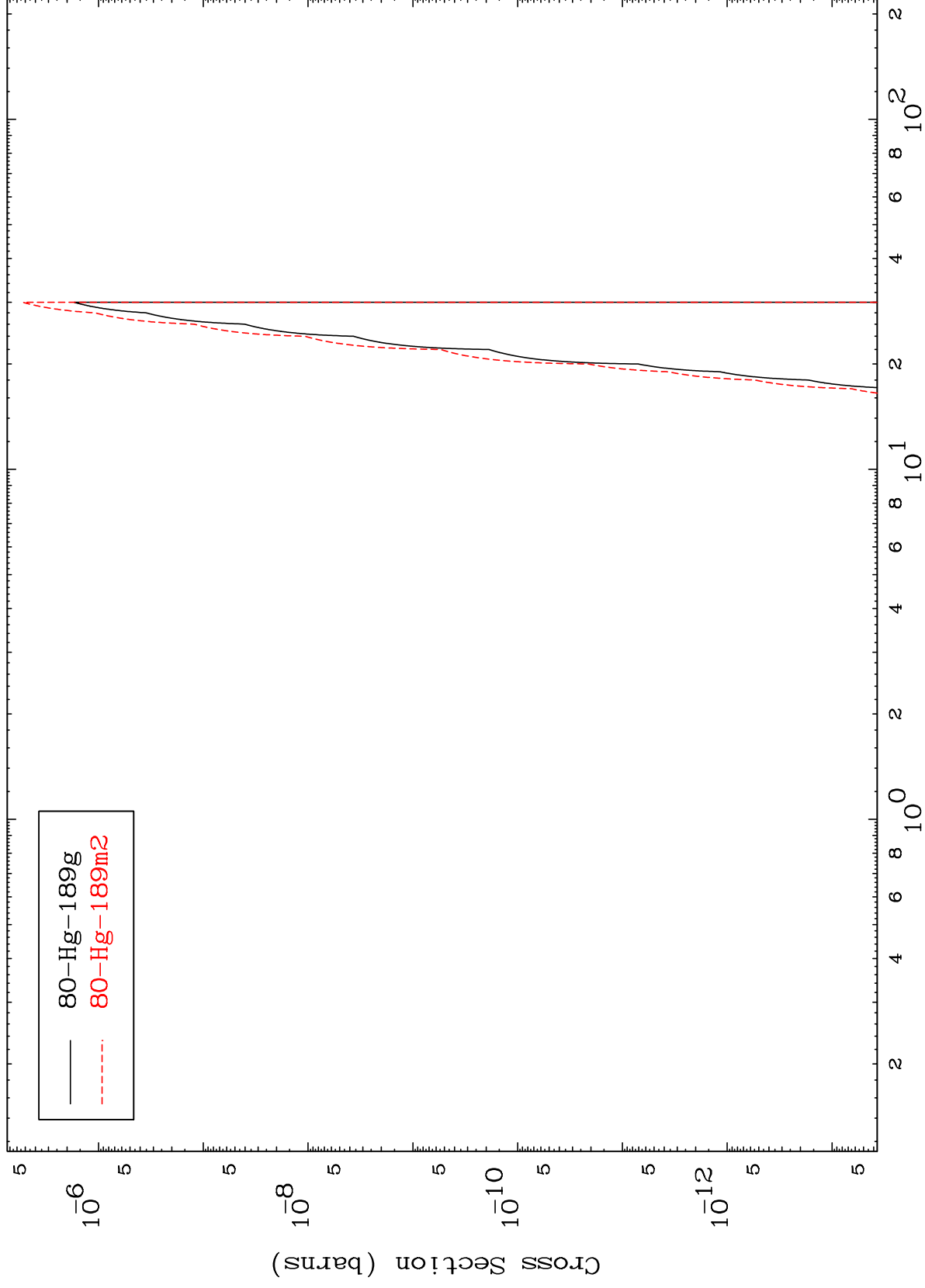
83-Bi-196m

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(n,2n) 2 α

83-Bi-196m

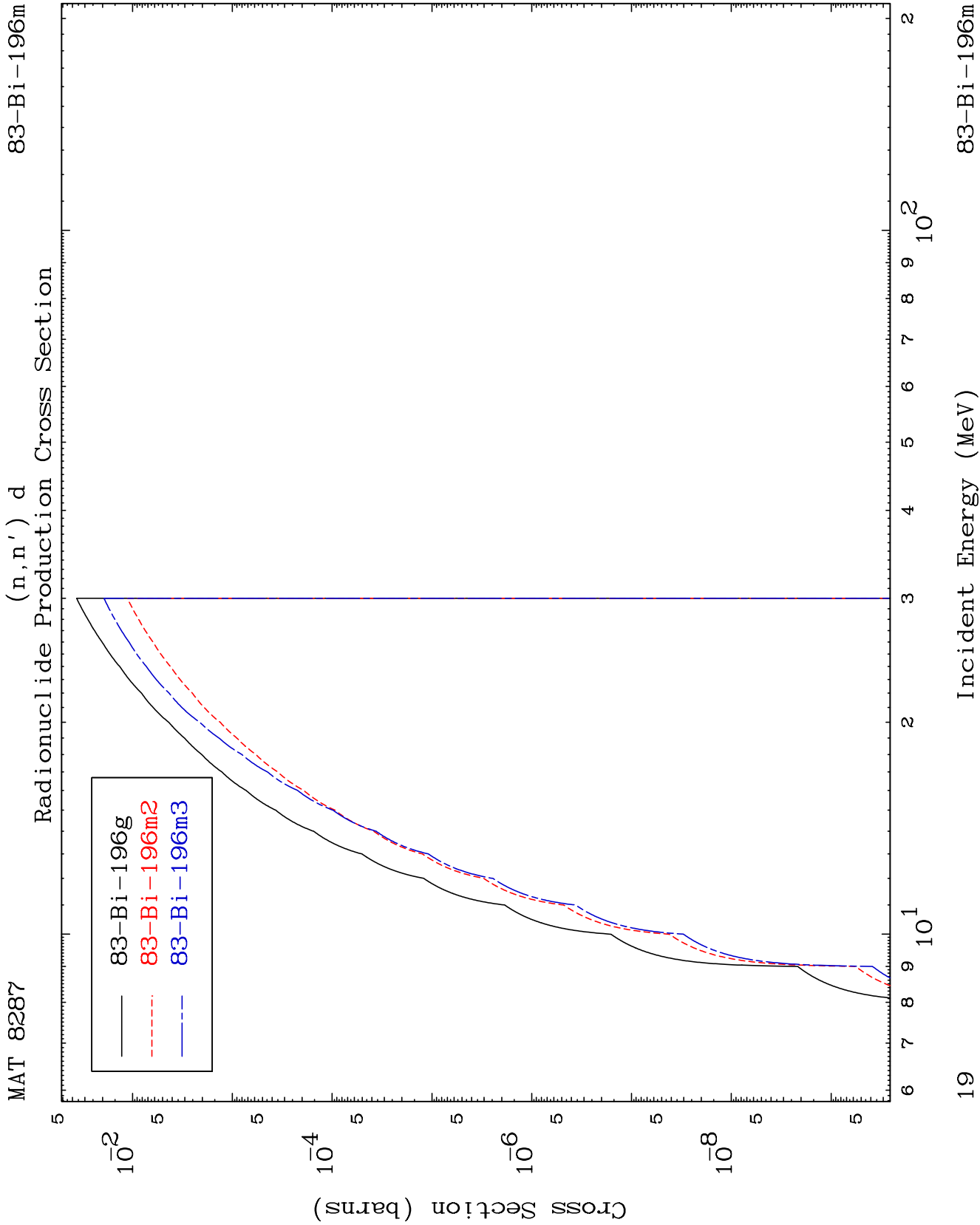
Radionuclide Production Cross Section



18

Incident Energy (MeV)

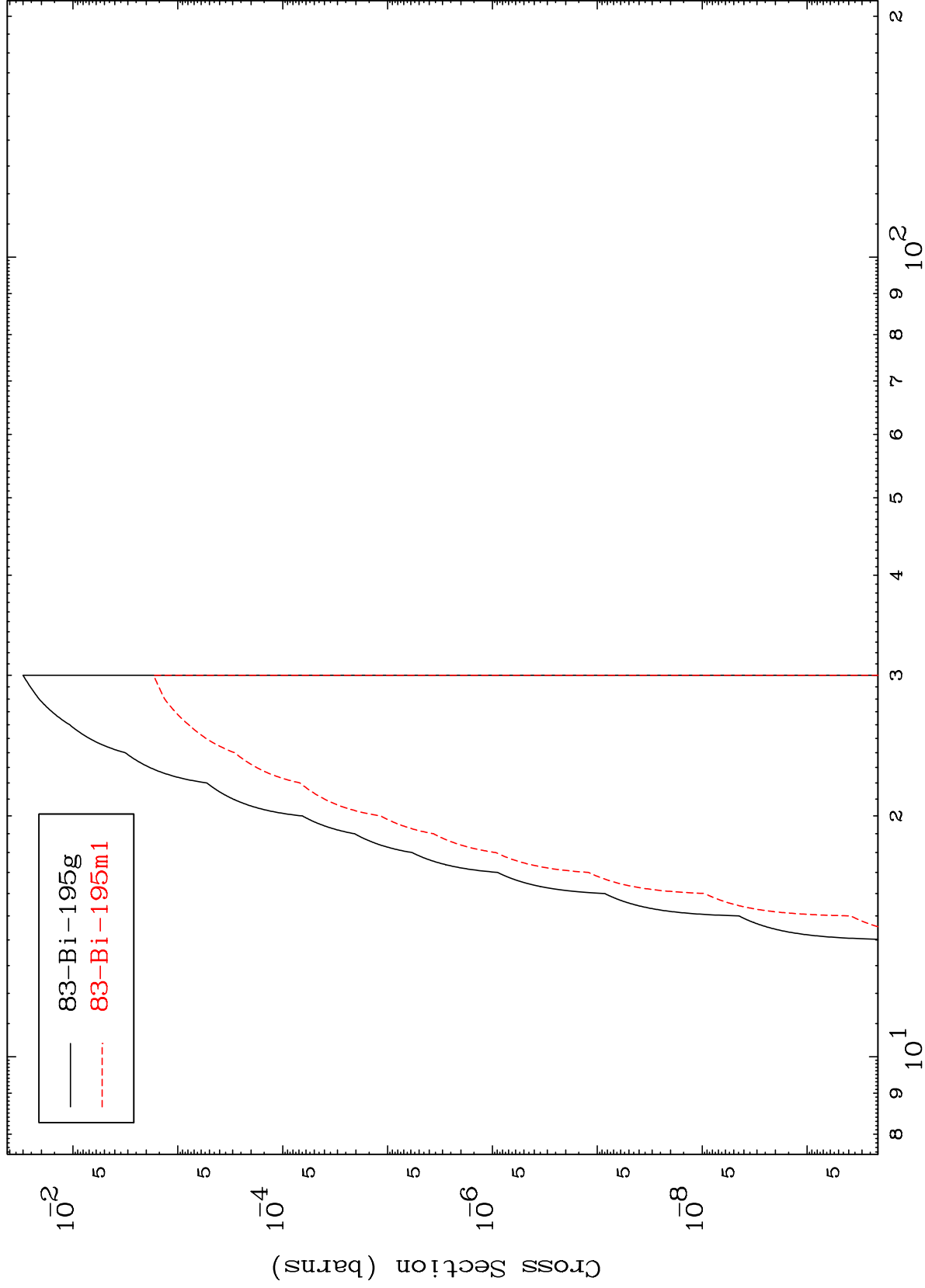
83-Bi-196m



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83-Bi-196m

(n,n') t
Radionuclide Production Cross Section

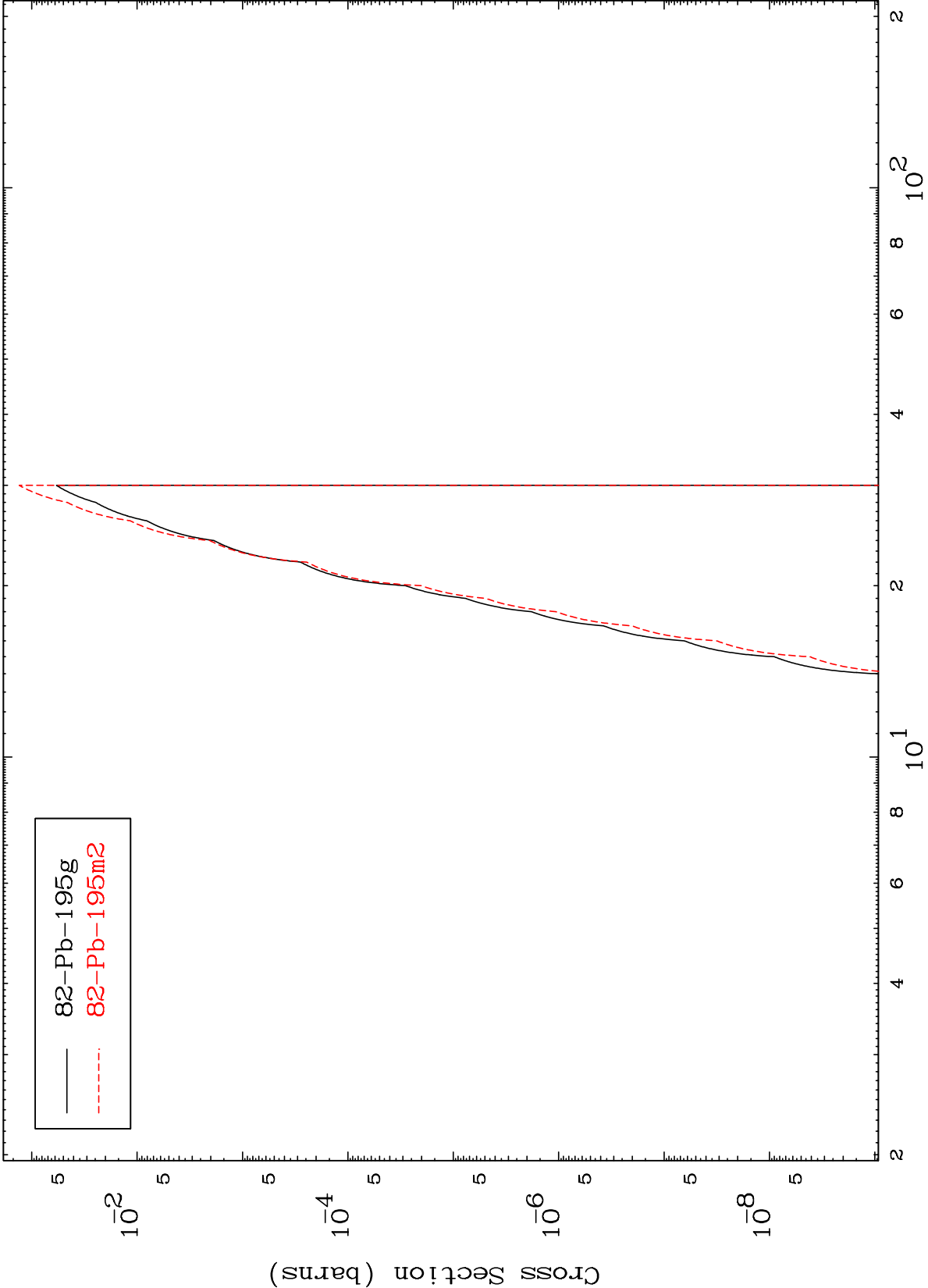


83-Bi-196m

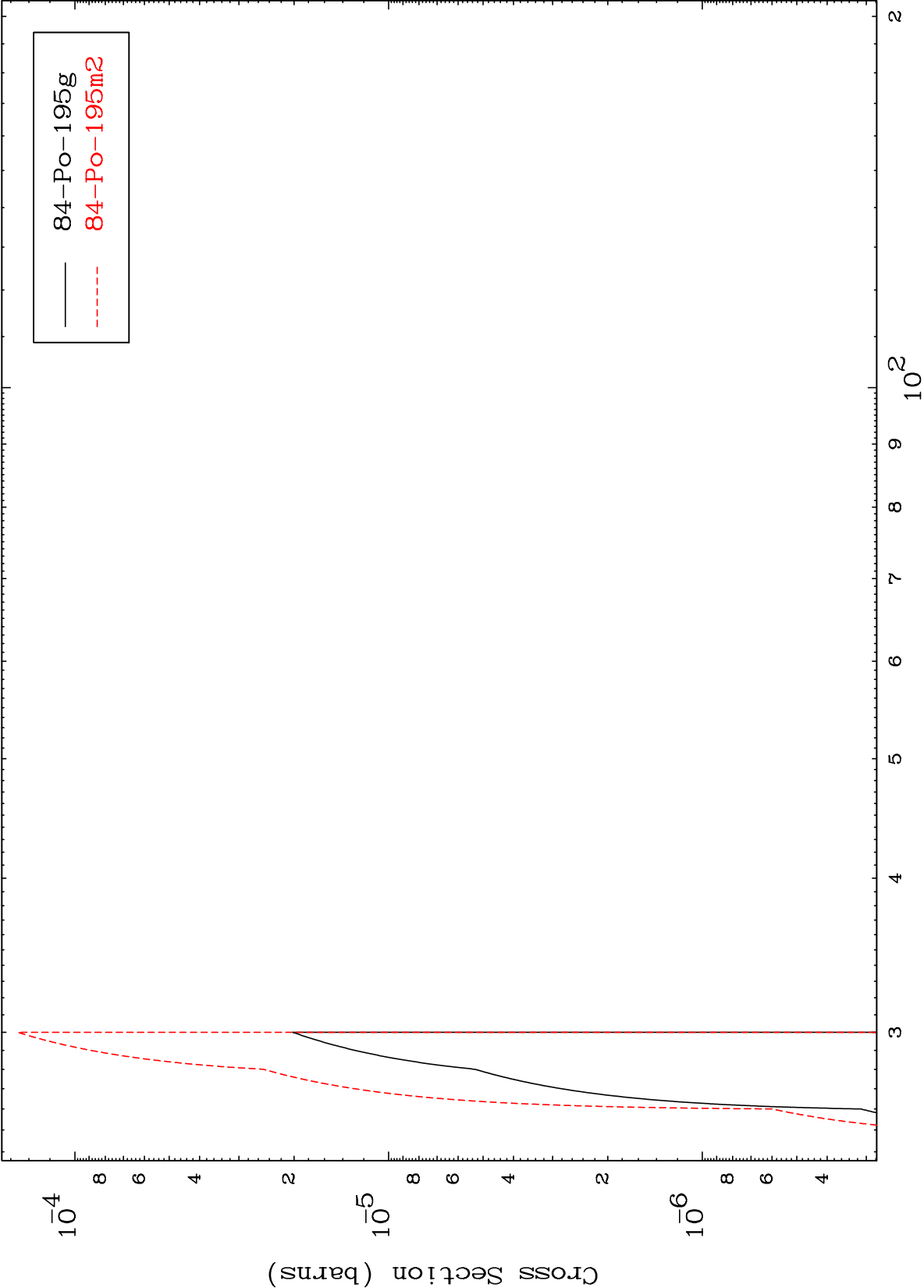
Incident Energy (MeV)

20

Radionuclide Production Cross Section



(n,4n)
Radionuclide Production Cross Section

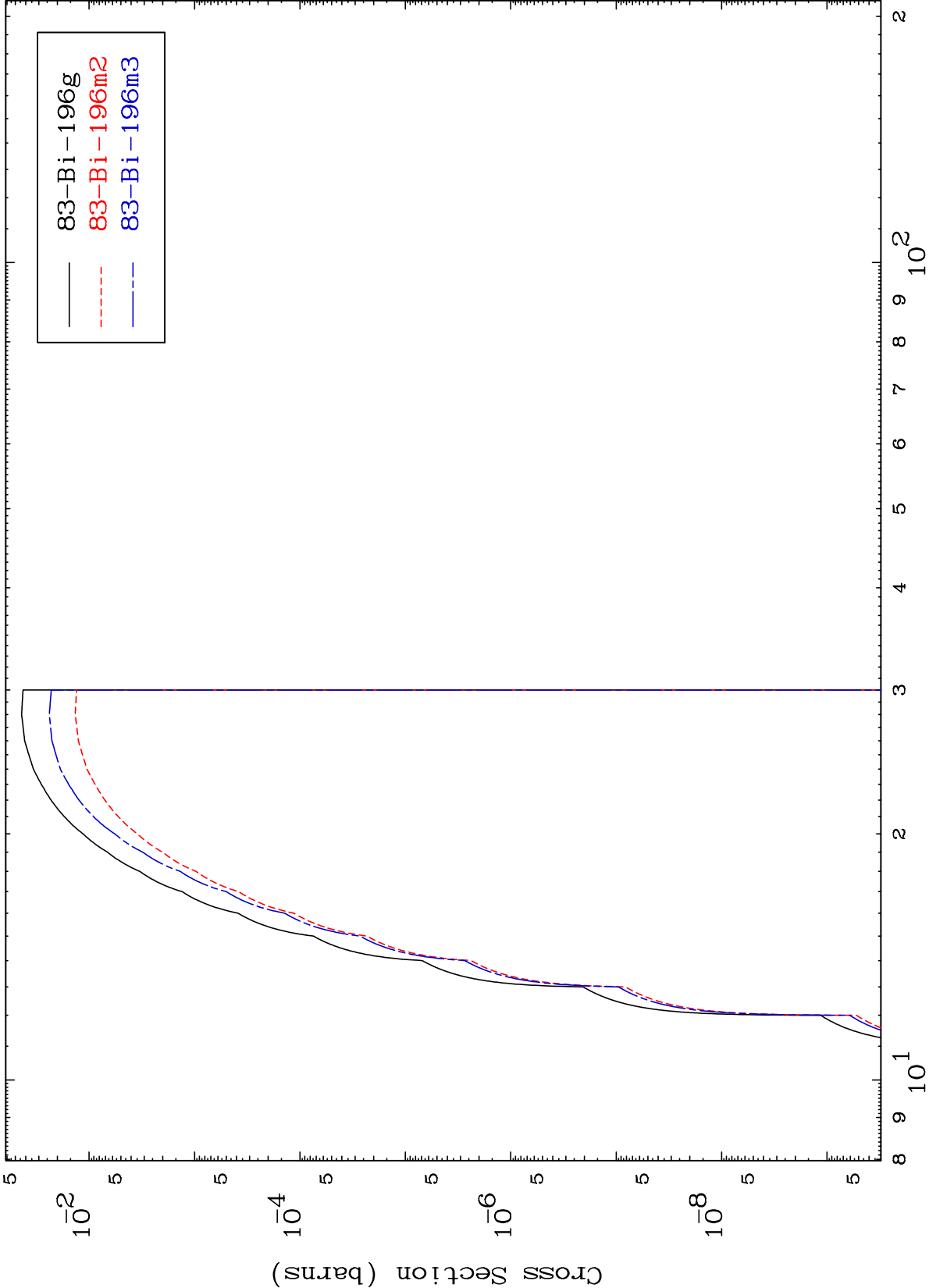


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(n,2n) p

83-Bi-196m

Radionuclide Production Cross Section

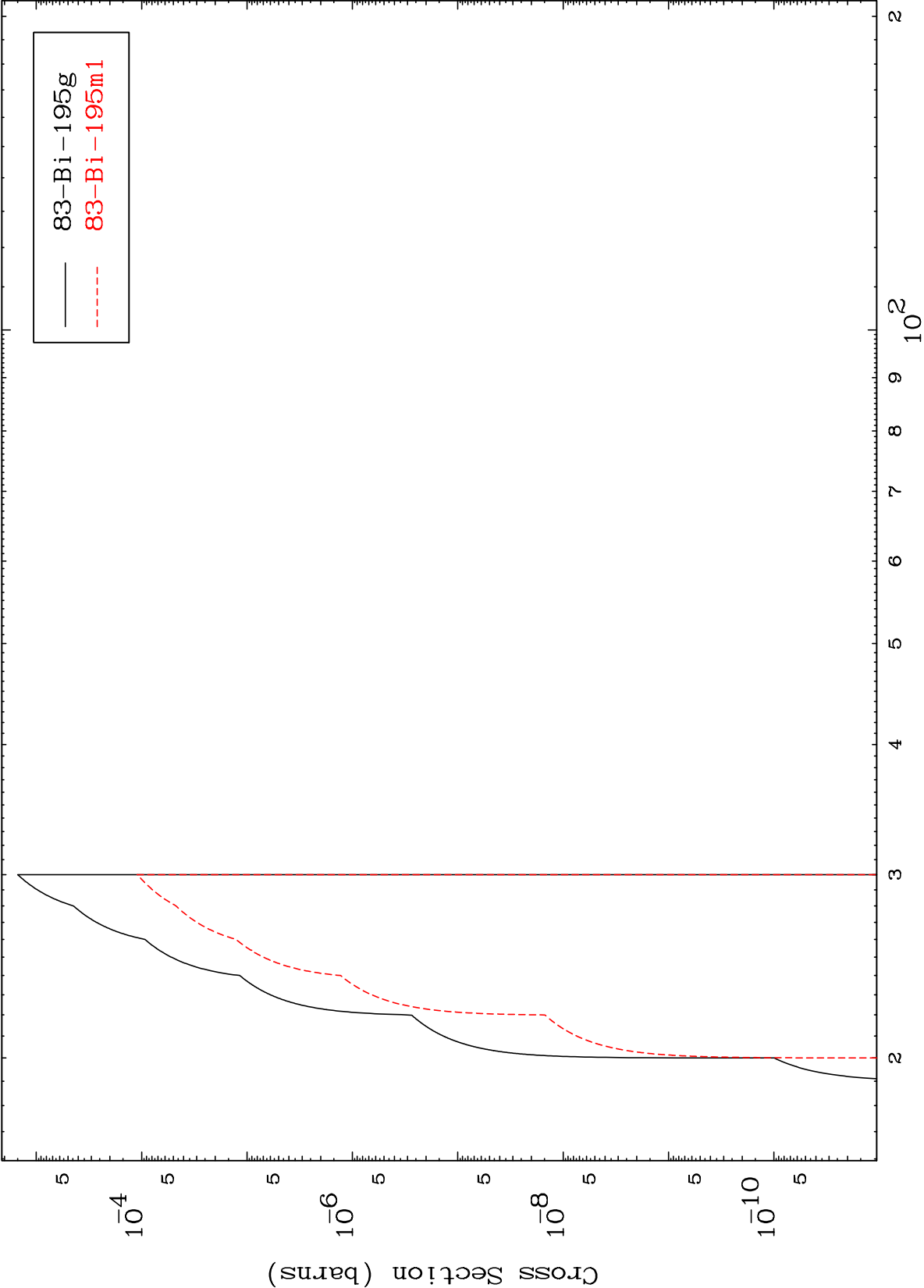


23

Incident Energy (MeV)

83-Bi-196m

Radionuclide Production Cross Section

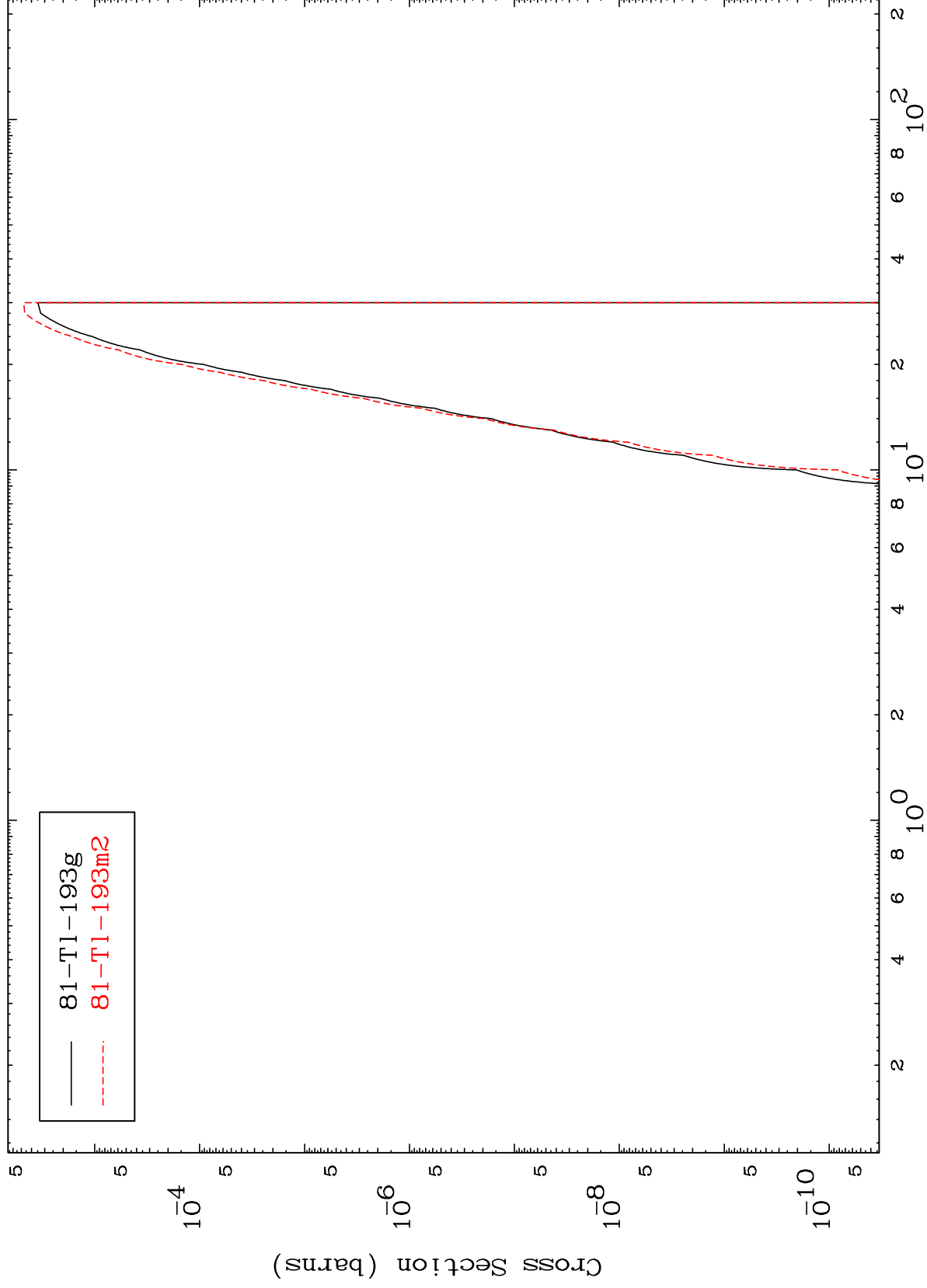


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(n,n') p α

83-Bi-196m

Radionuclide Production Cross Section

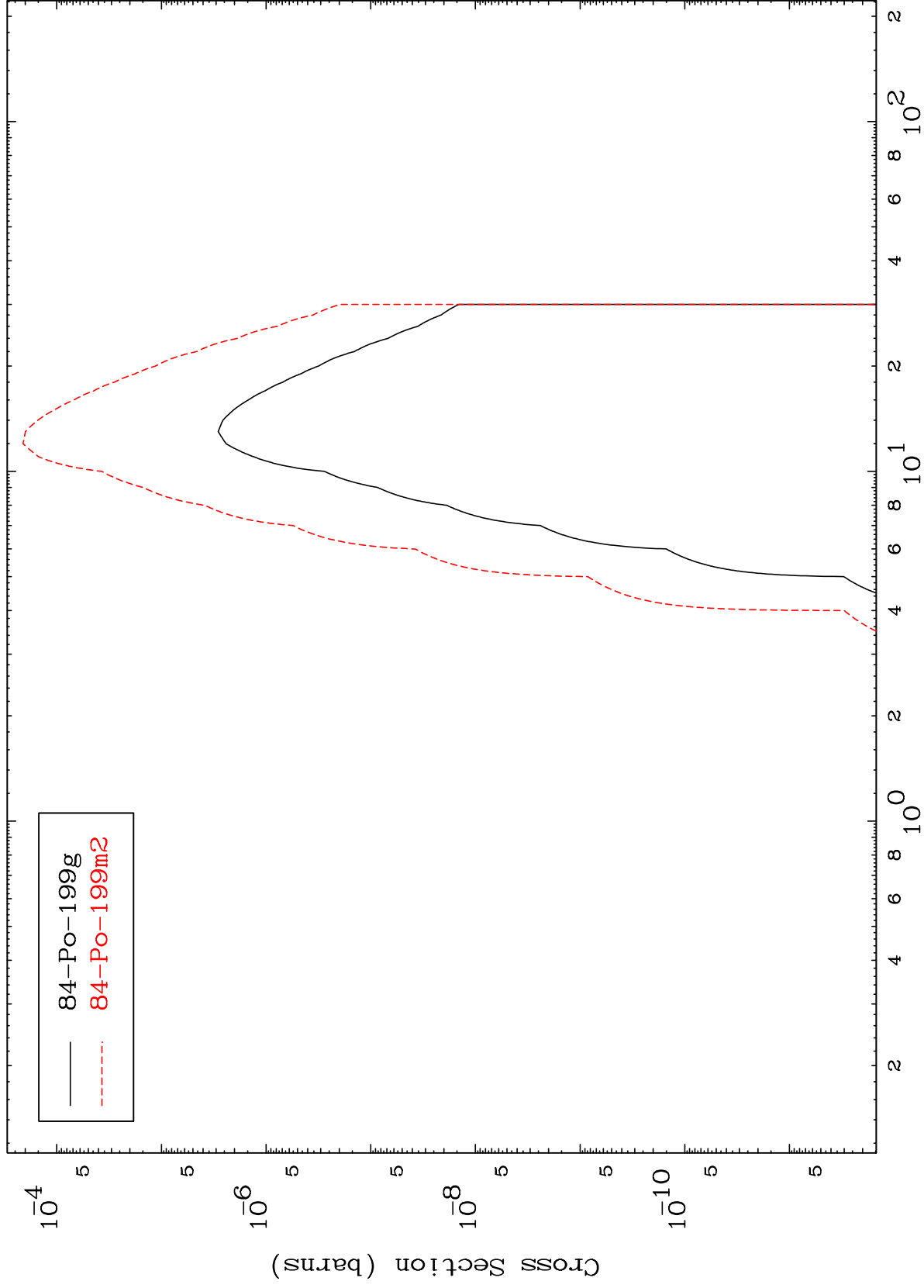


25

Incident Energy (MeV)

83-Bi-196m

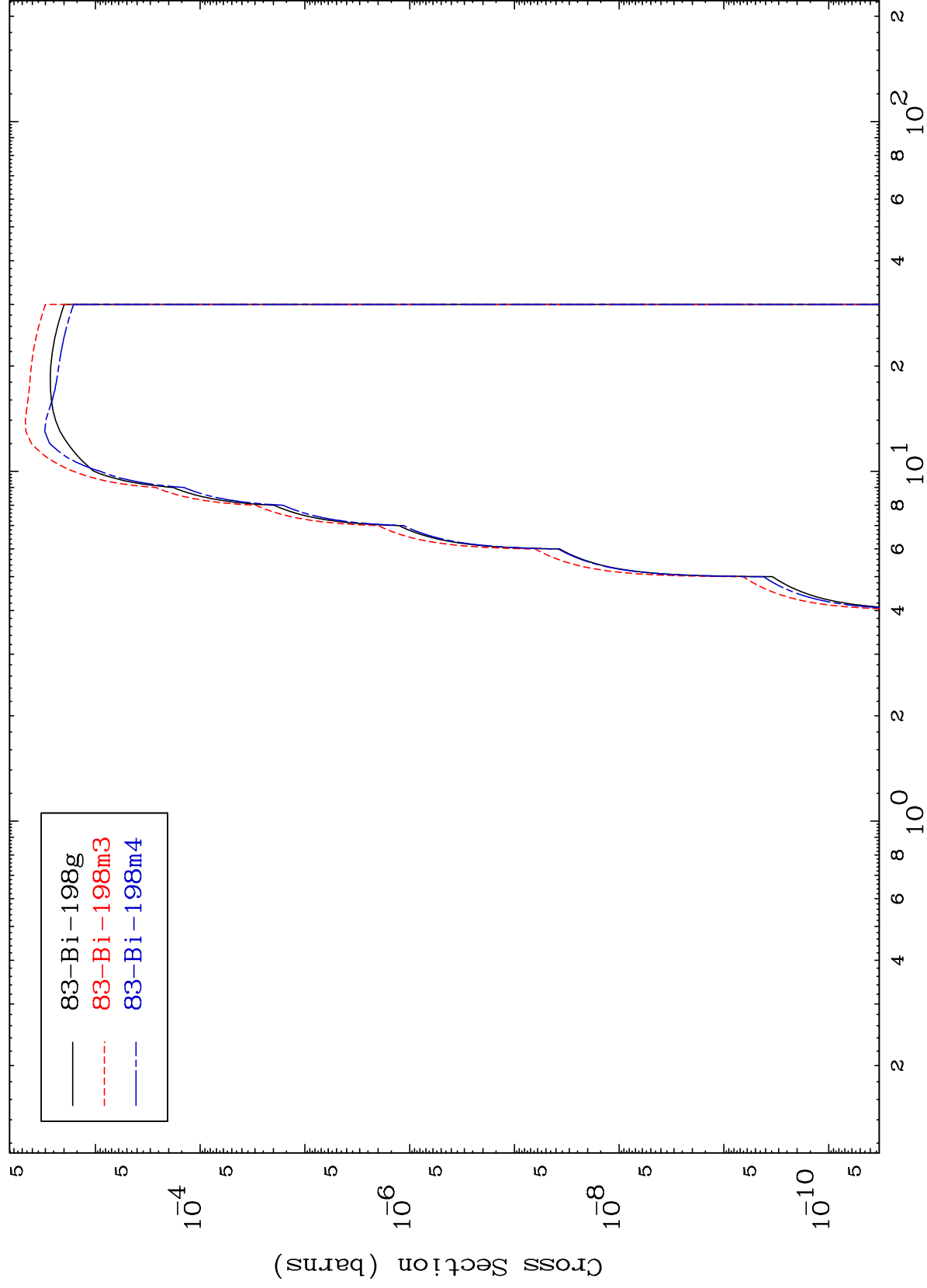
Radionuclide Production Cross Section
(n, γ)



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83-Bi-196m

Radionuclide Production Cross Section
(n,p)



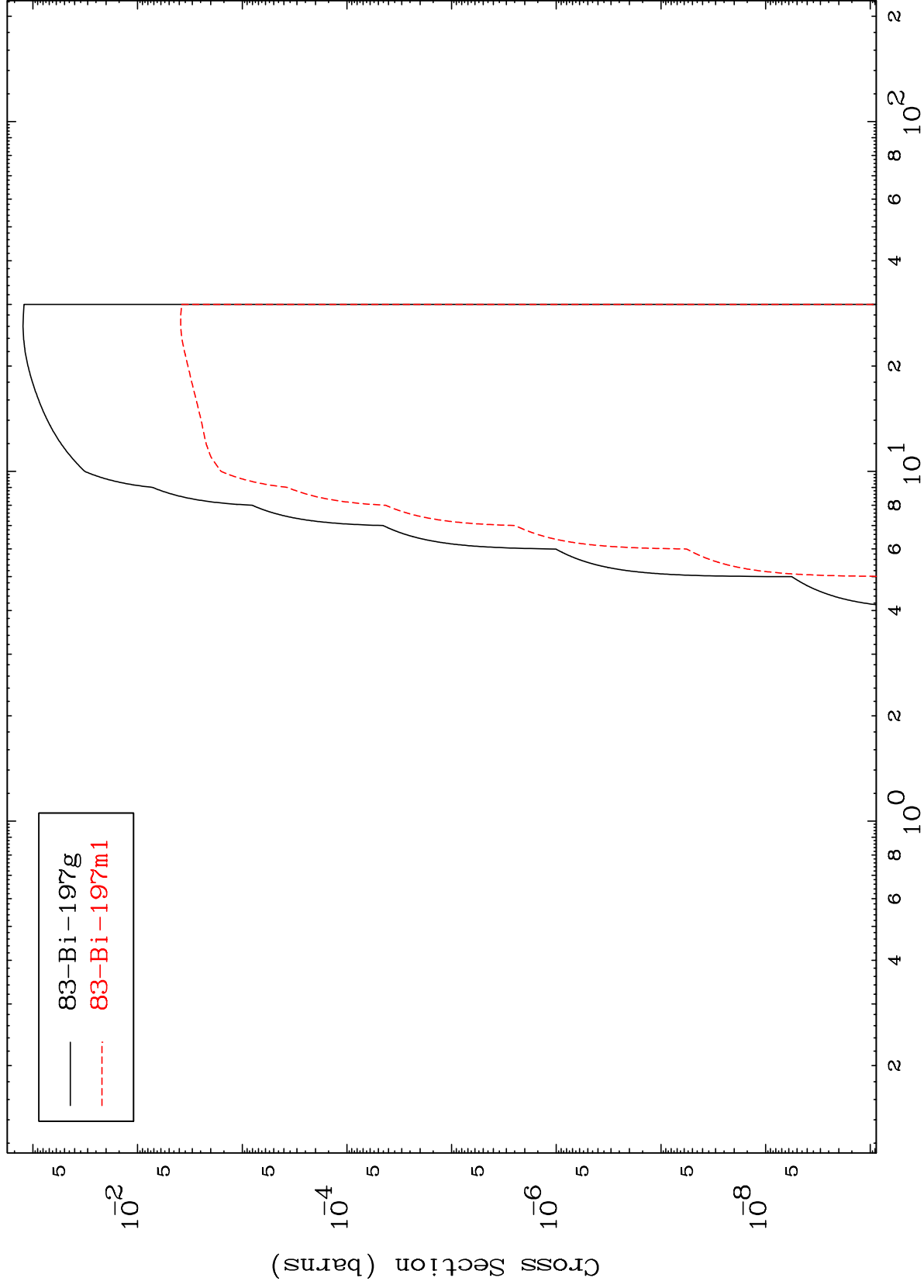
27

83-Bi-196m

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83-Bi-196m

(n,d)
Radionuclide Production Cross Section

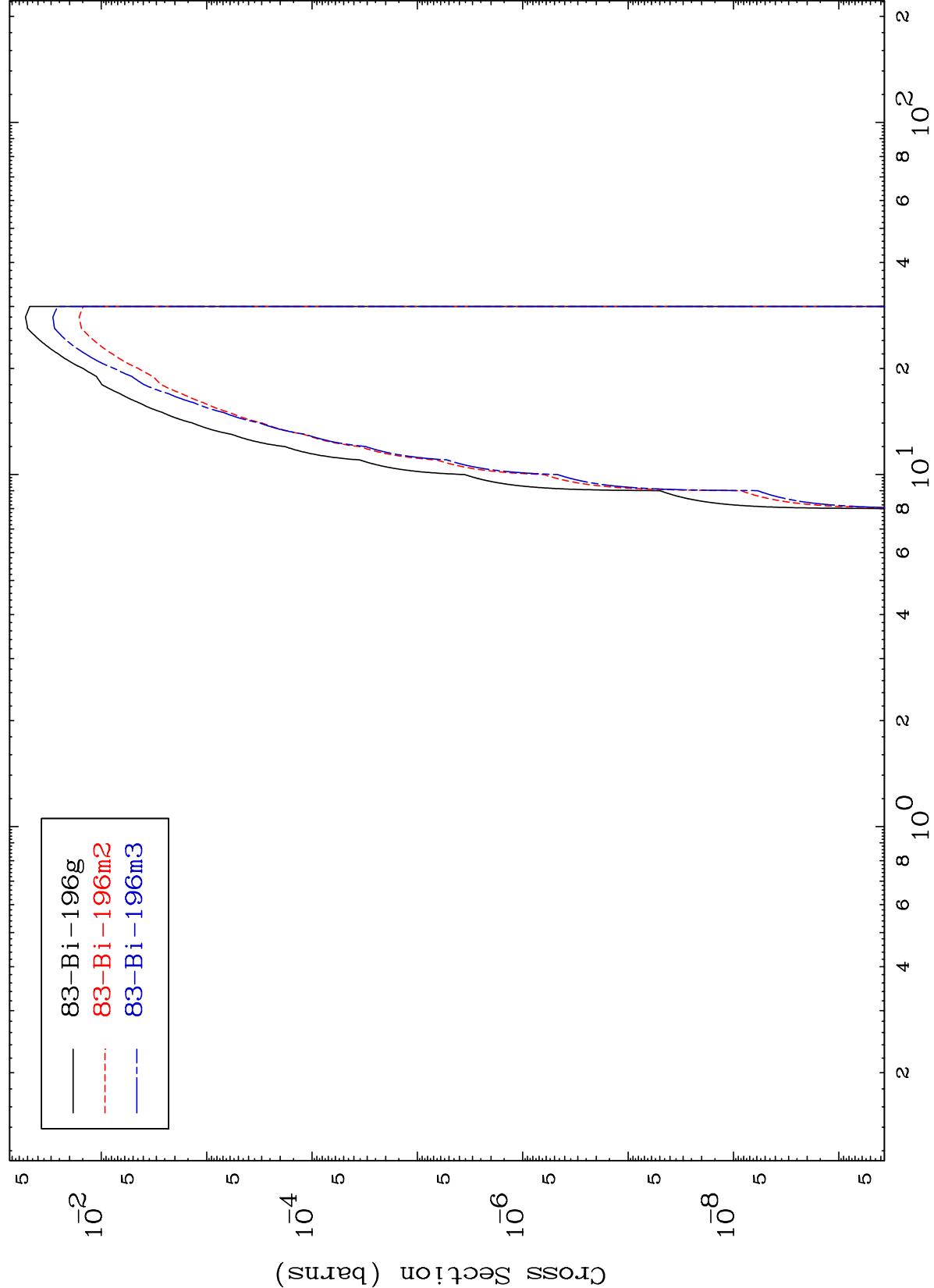


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Incident Energy (MeV)

83-Bi-196m

(n,t)
Radionuclide Production Cross Section

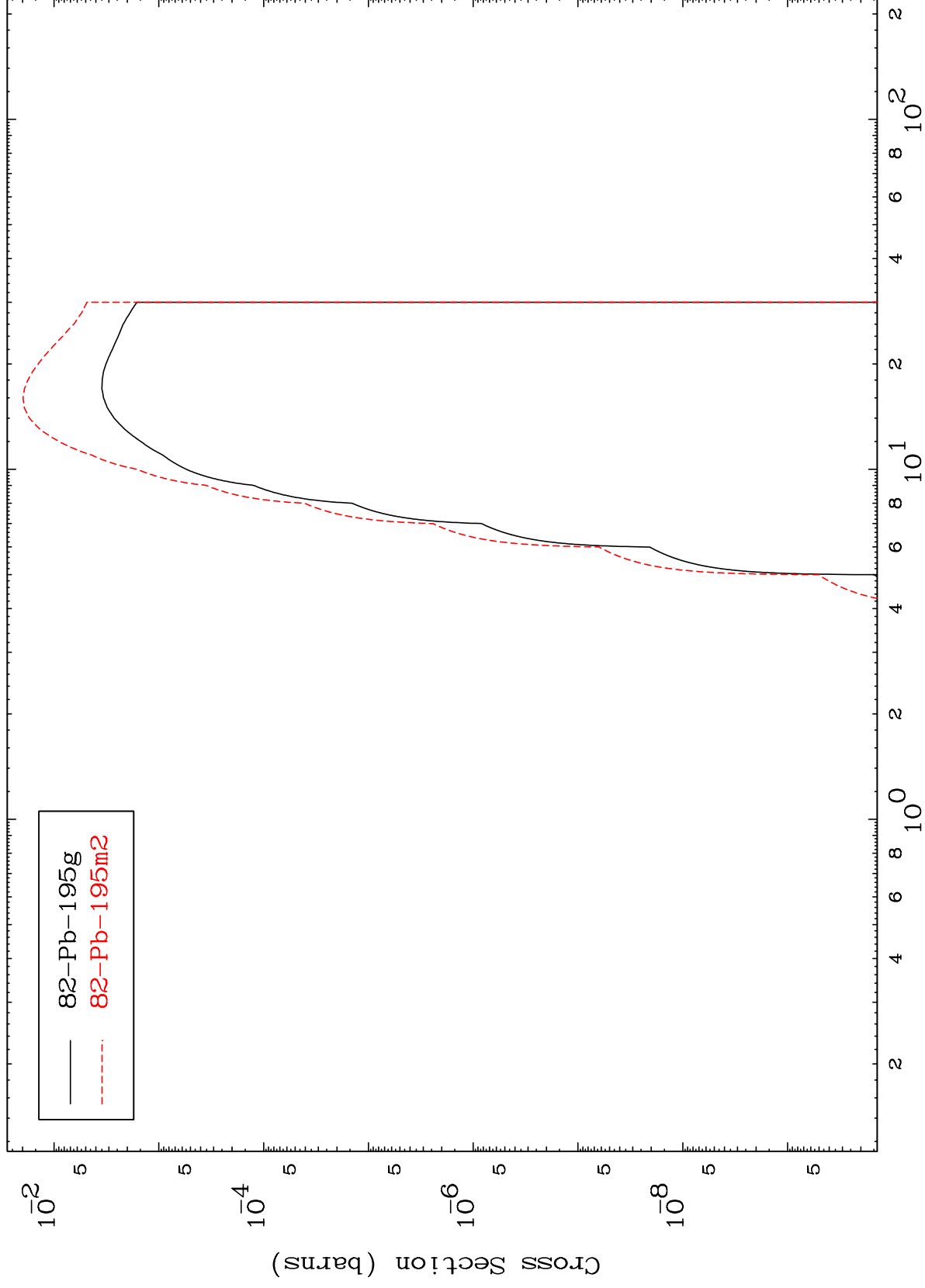


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(n, α)

83-Bi-196m

Radionuclide Production Cross Section

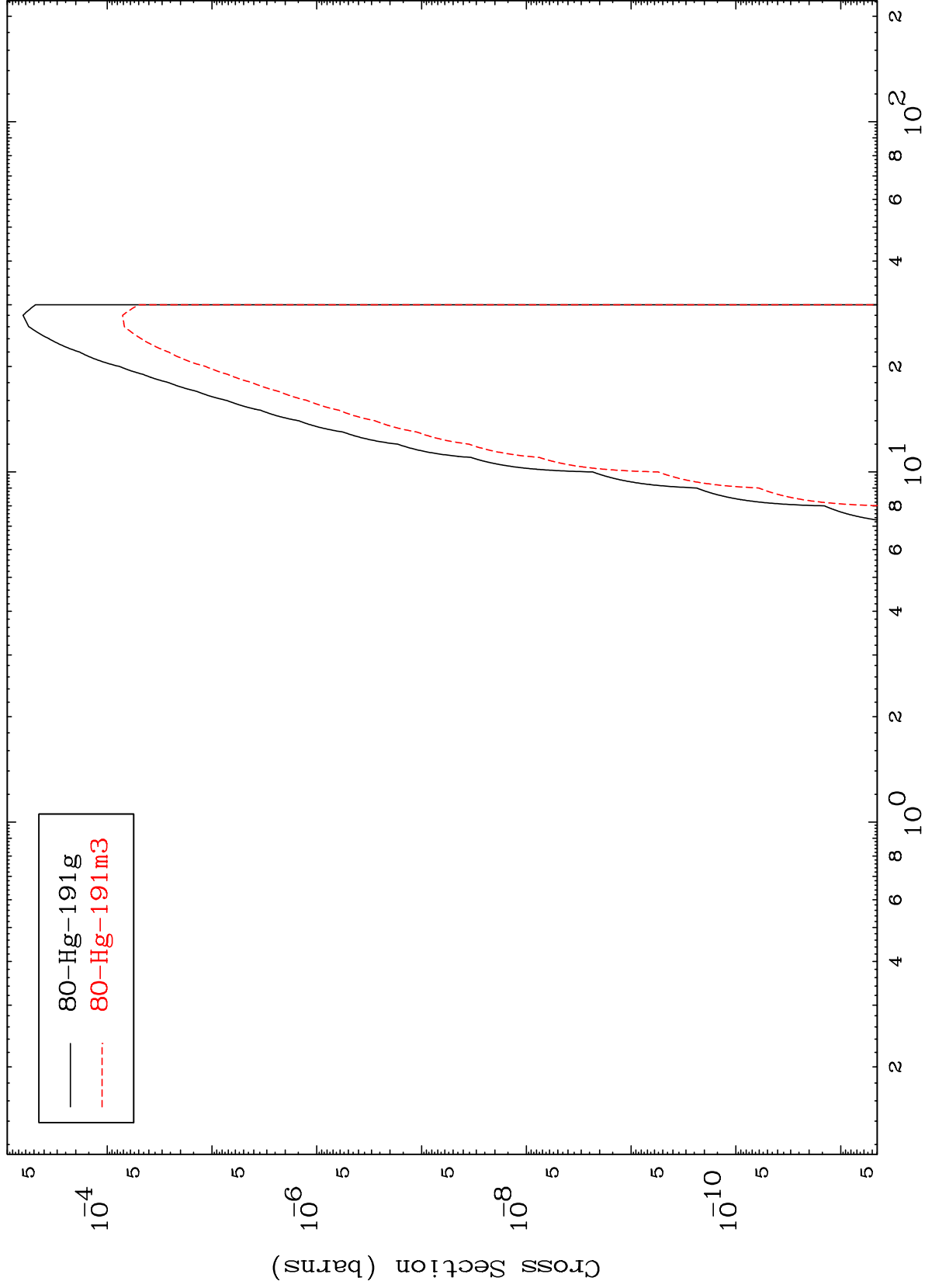


30

Incident Energy (MeV)

83-Bi-196m

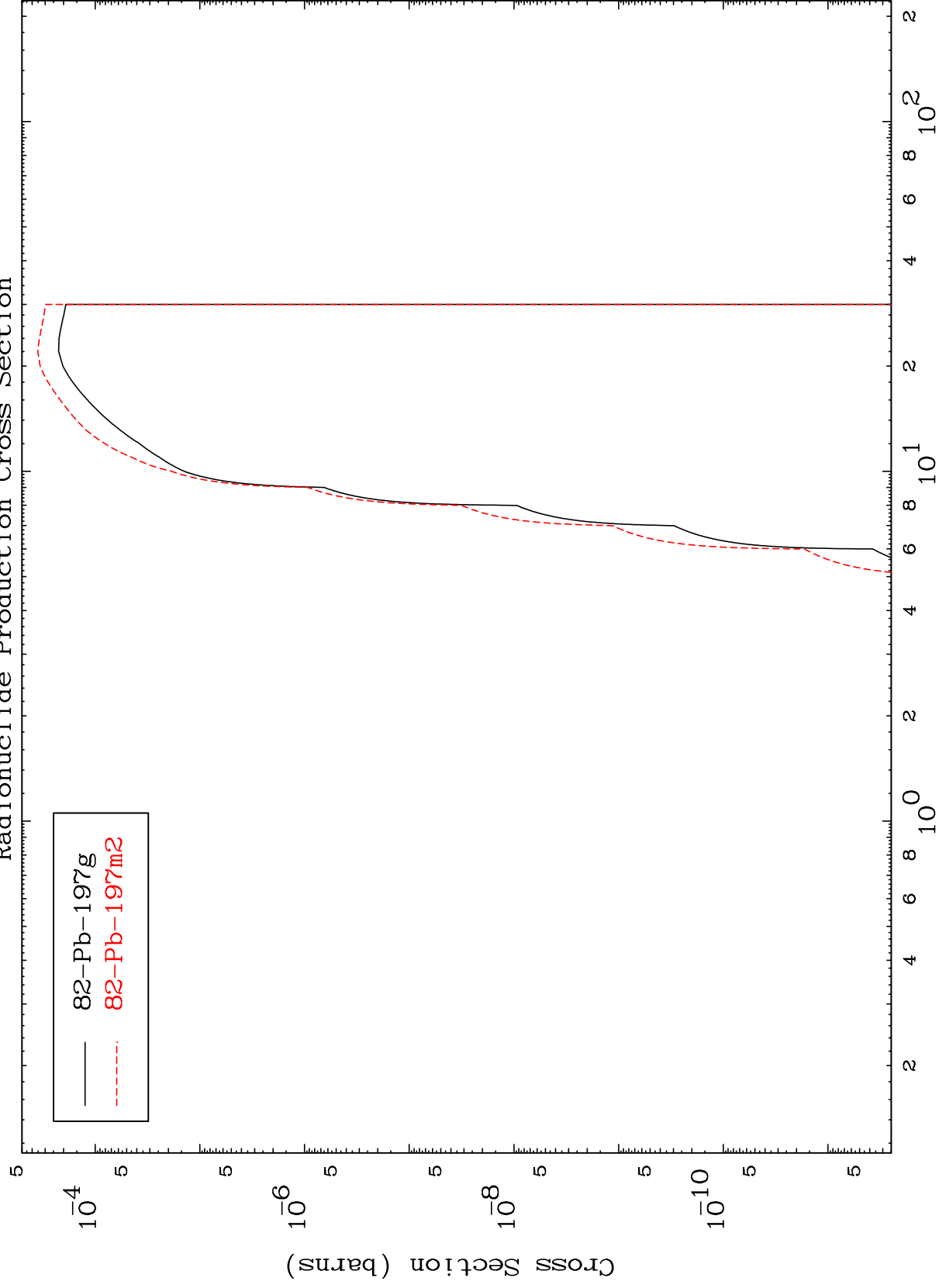
Radionuclide Production Cross Section (n,2α)



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83-Bi-196m

Radionuclide Production Cross Section
(n,2p)



32

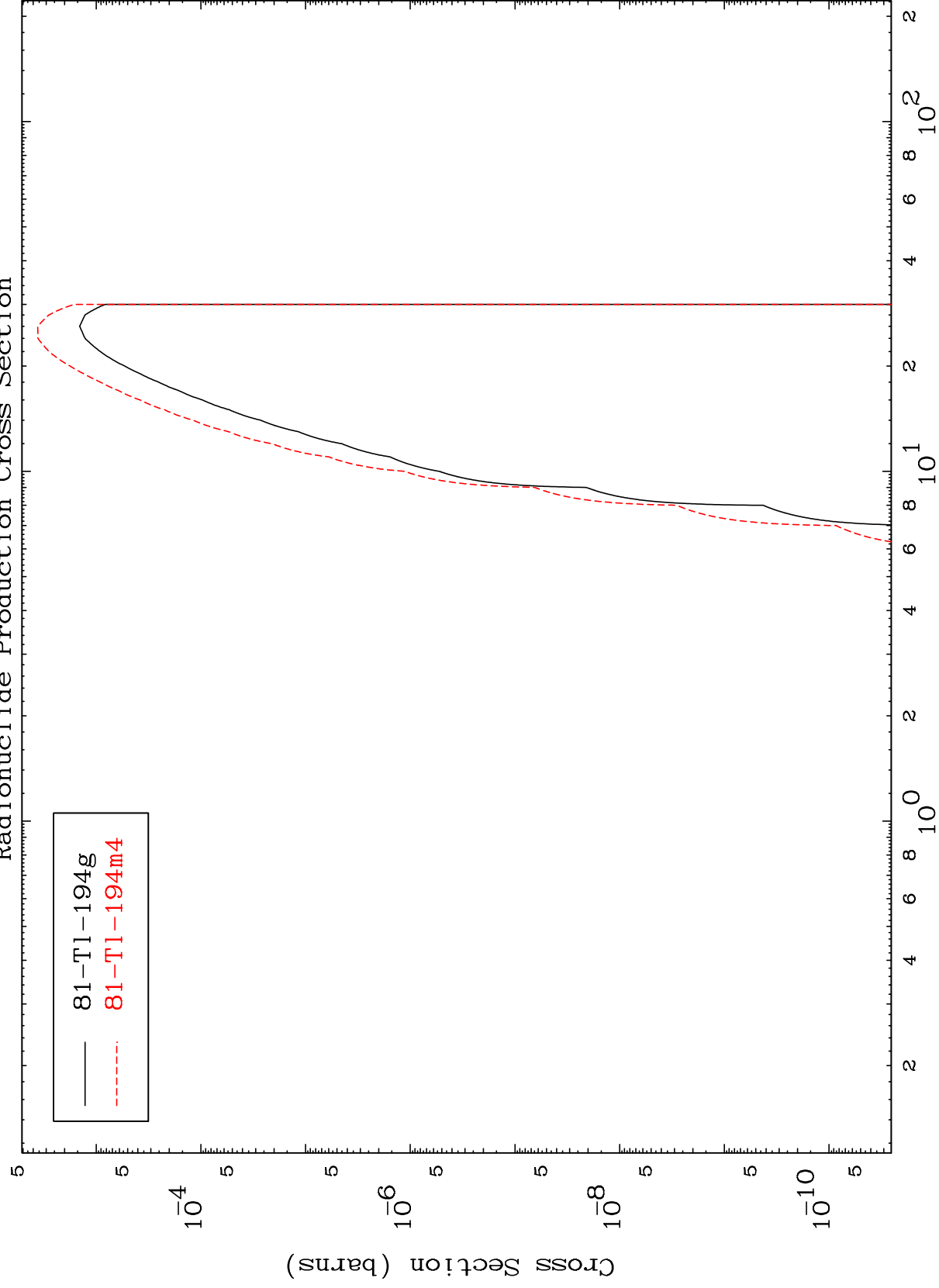
Incident Energy (MeV)

83-Bi-196m

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83-Bi-196m

(n,p) α
Radionuclide Production Cross Section

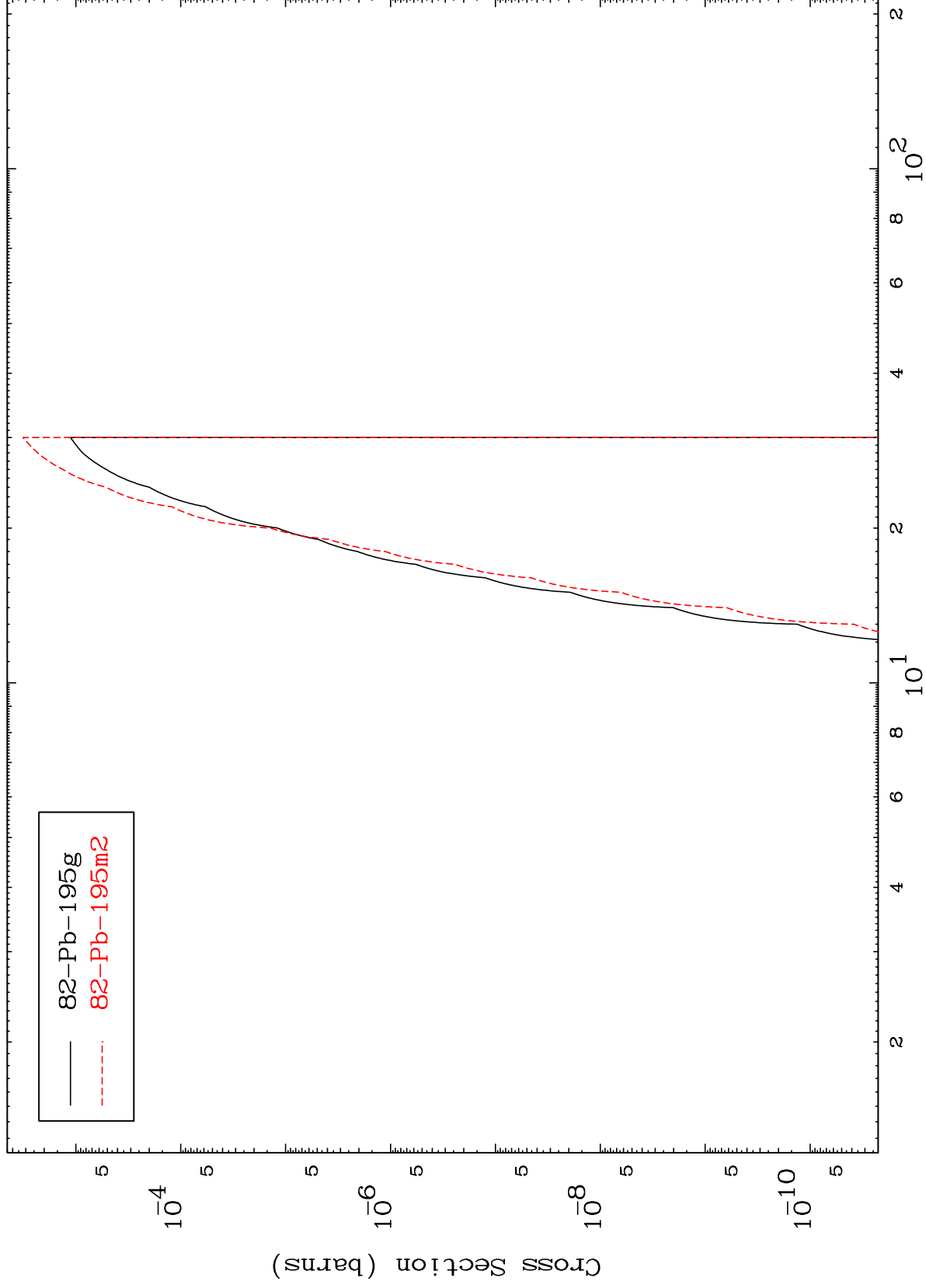


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Incident Energy (MeV)

83-Bi-196m

(n,p) t
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,d) α 