

Program EVALPLOT
(Version 2021-1)

by

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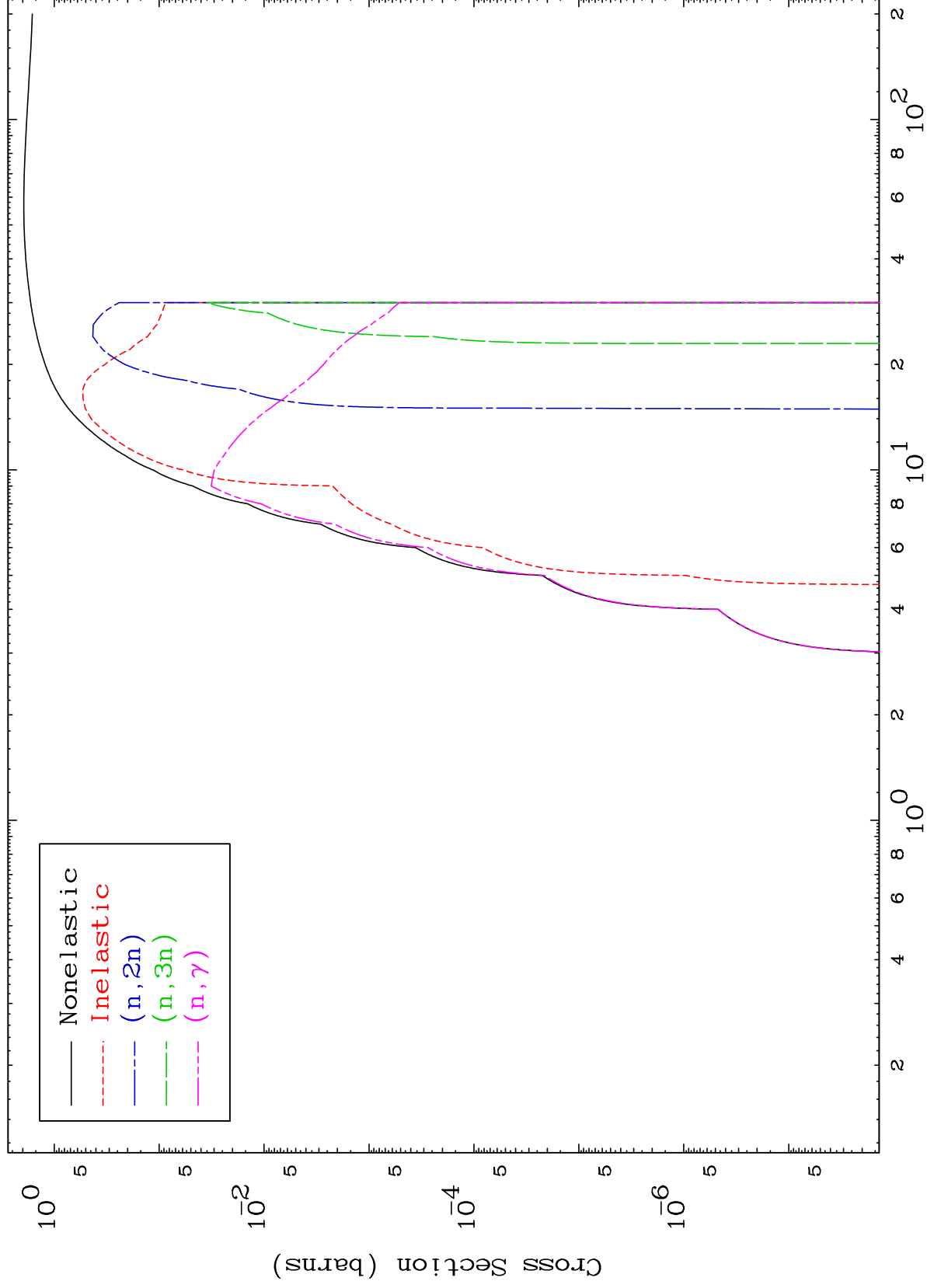
Press Mouse Button to Start

MAT 8292

Proton Major

83-Bi-198

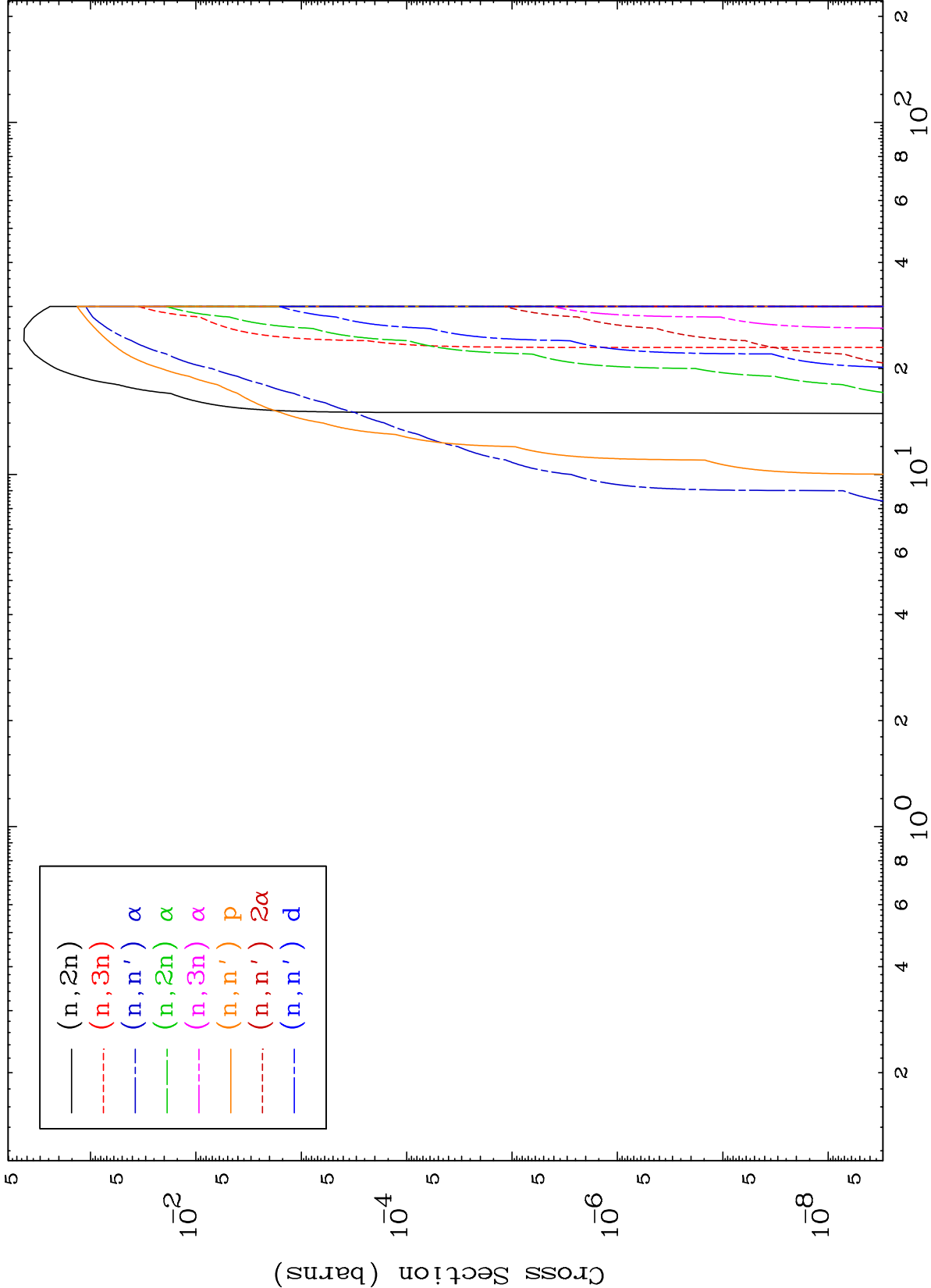
0 Kelvin Cross Sections

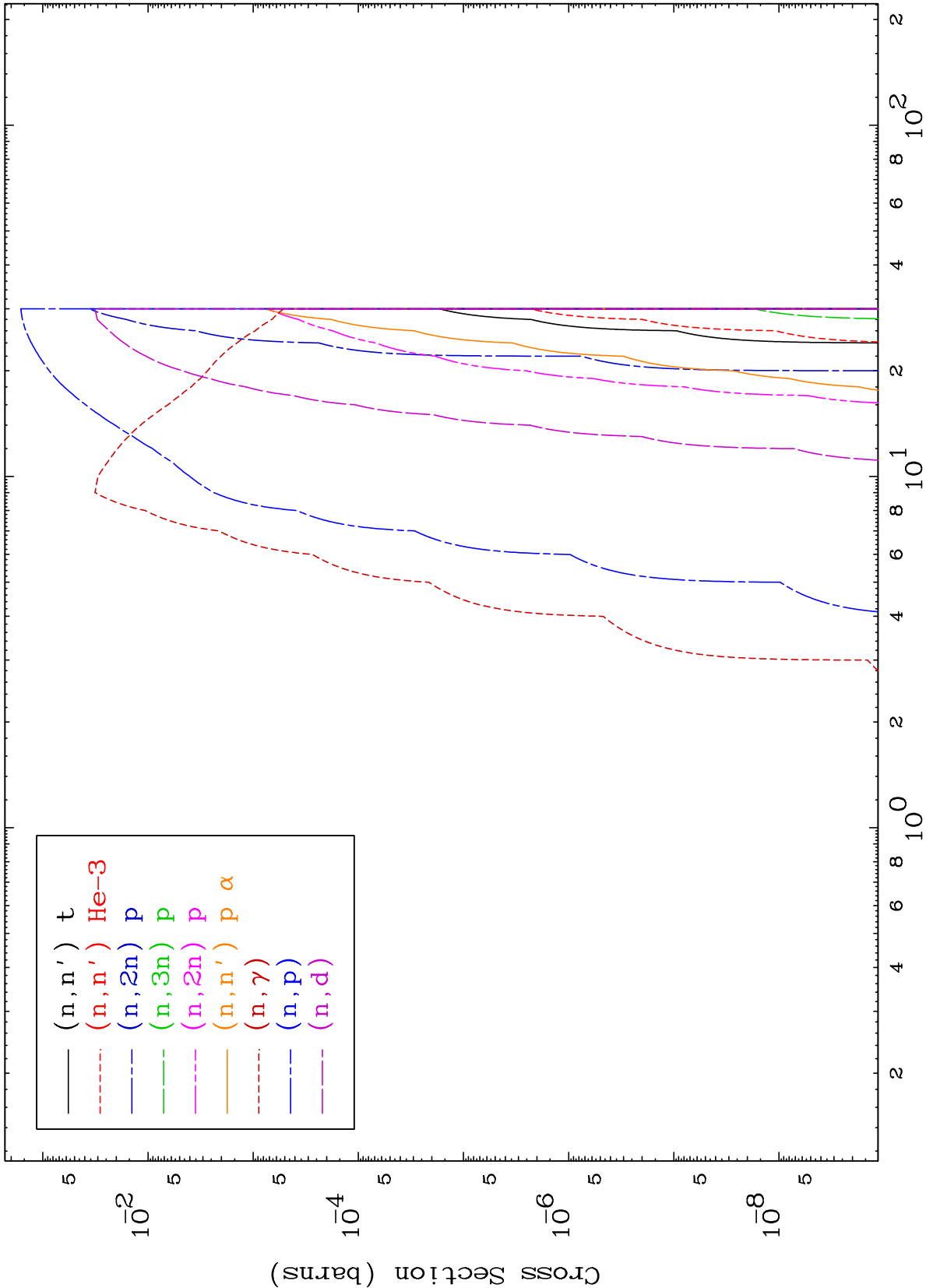


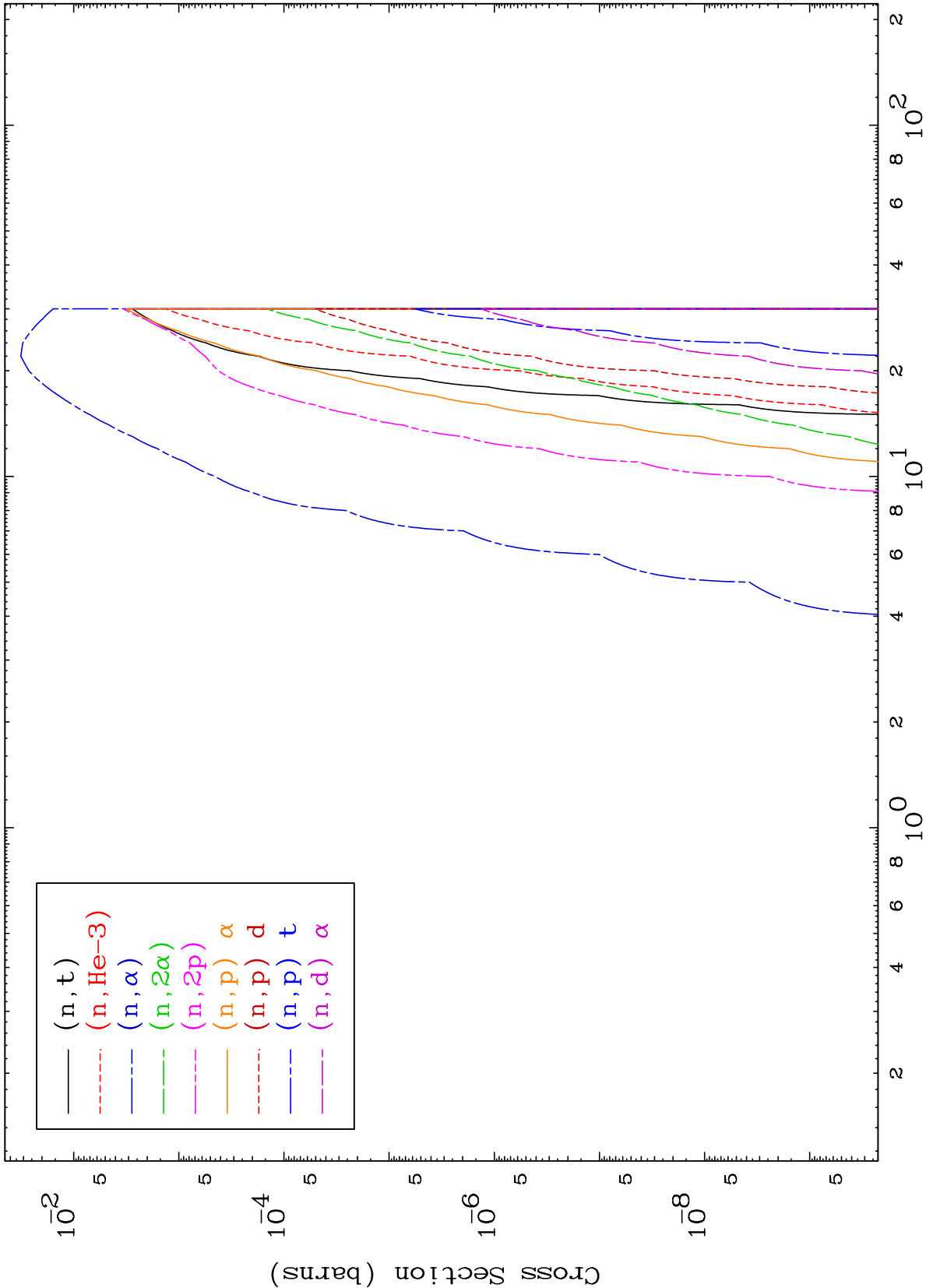
1

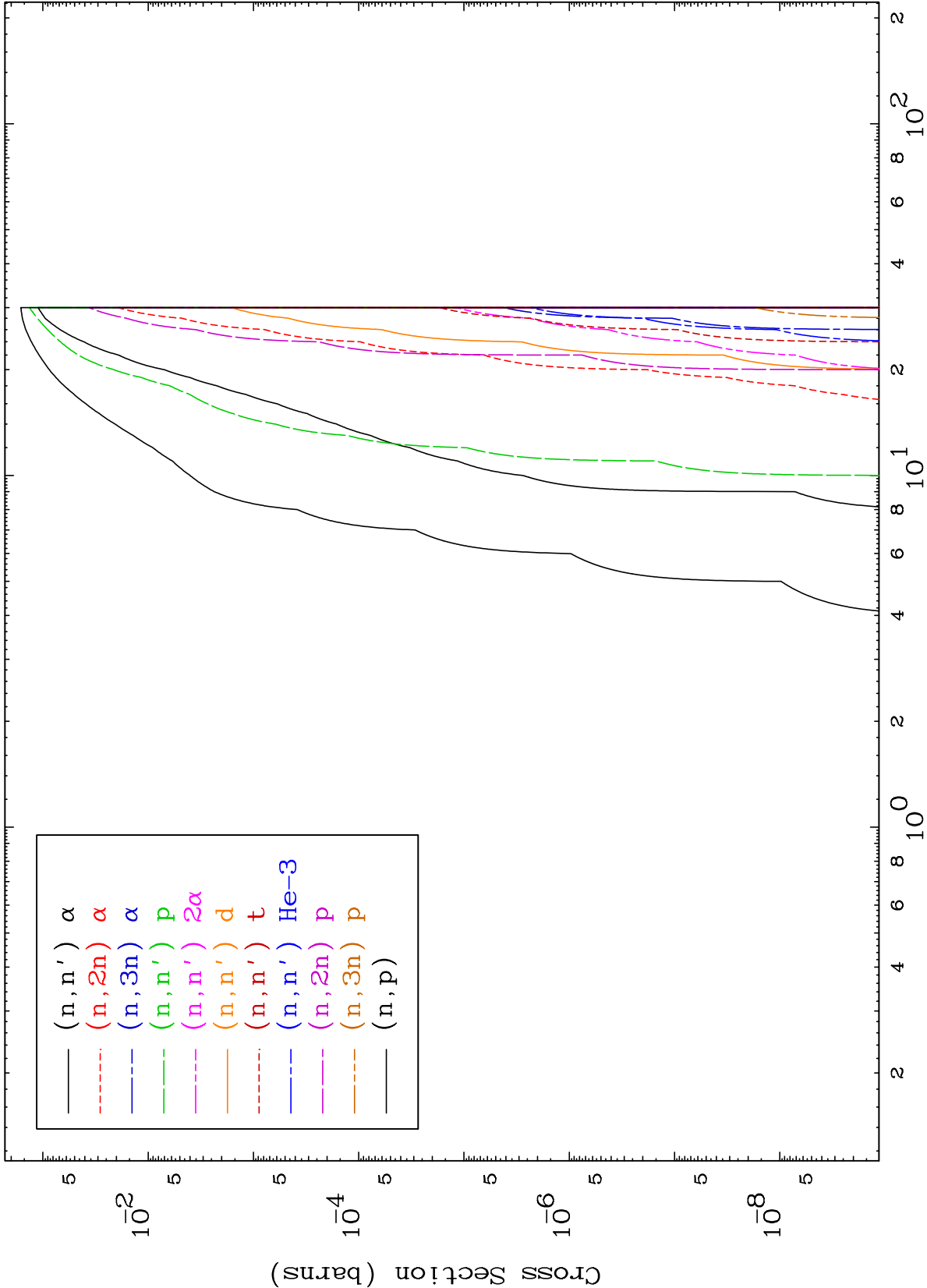
Incident Energy (MeV)

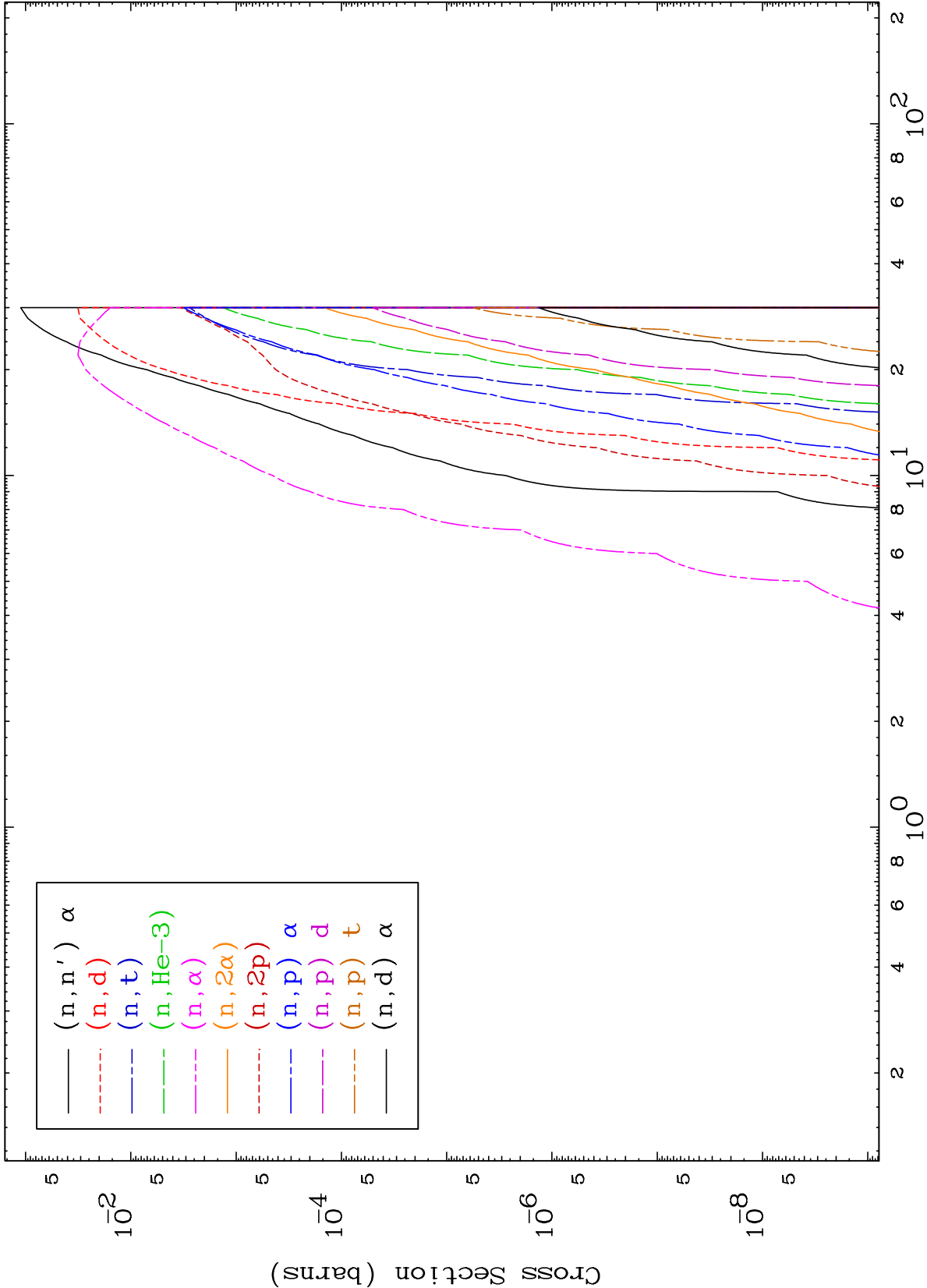
83-Bi-198







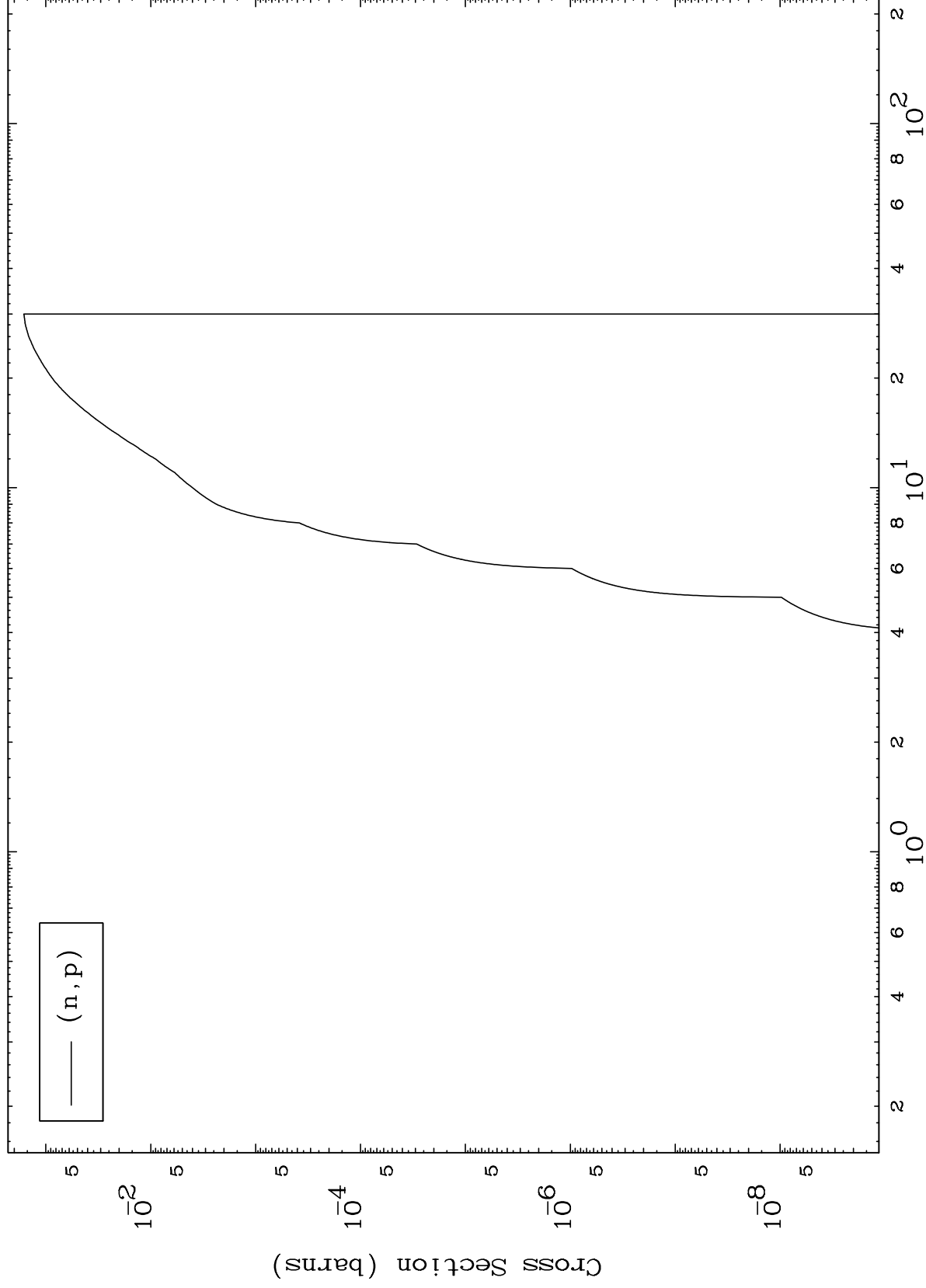




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83-Bi-198

(p,p) Levels
0 Kelvin Cross Sections

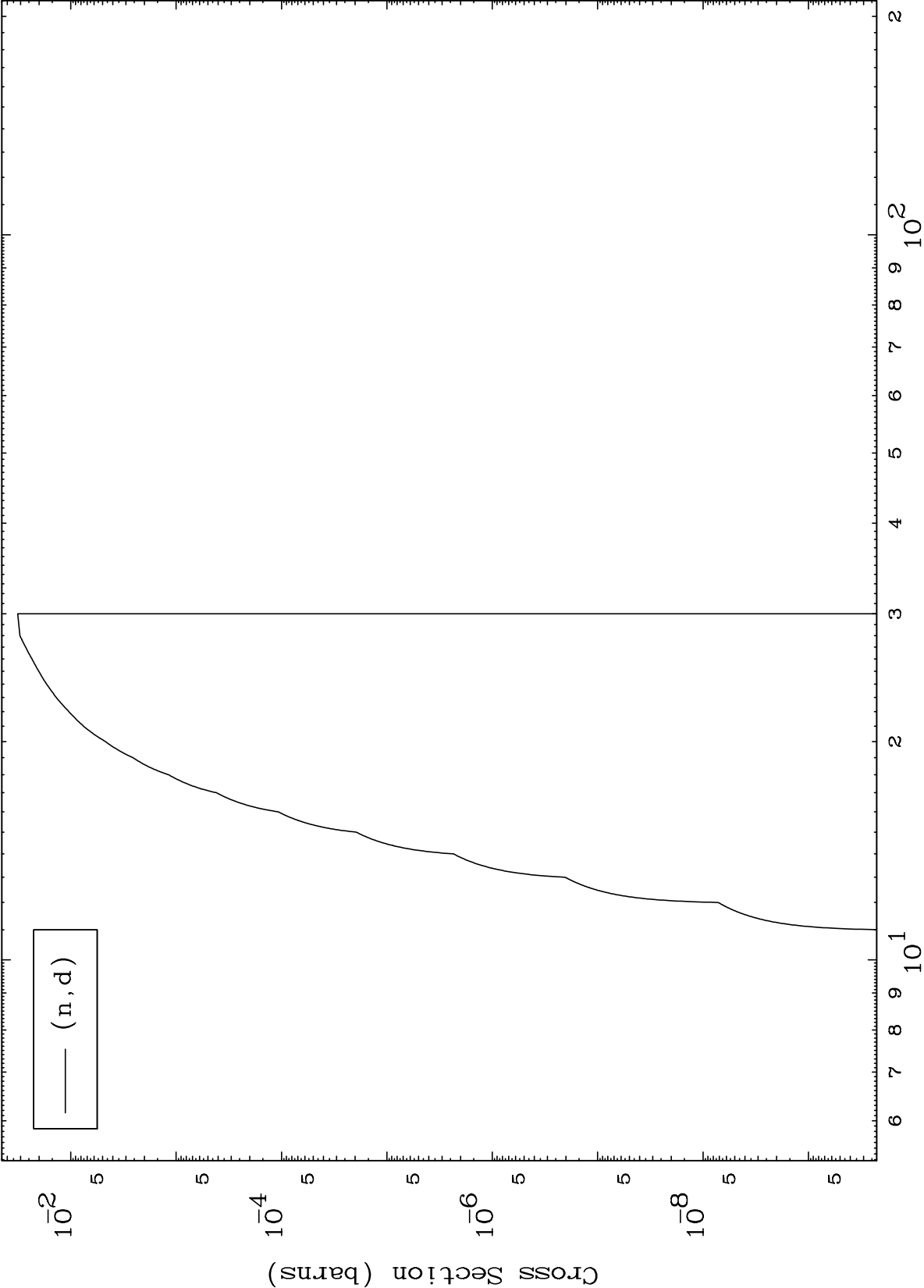


83-Bi-198

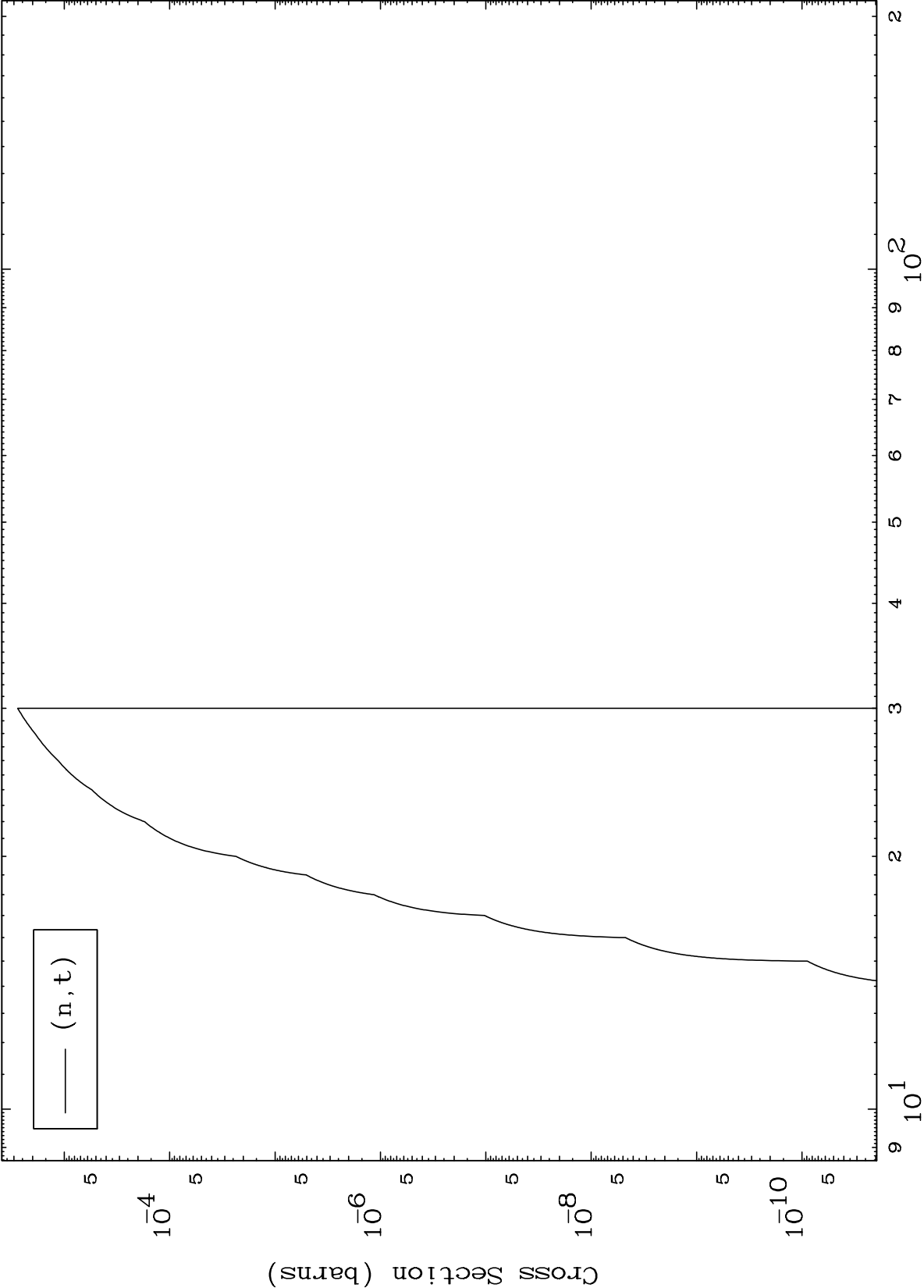
Incident Energy (MeV)

7

(p,d) Levels
0 Kelvin Cross Sections



(p,t) Levels
0 Kelvin Cross Sections



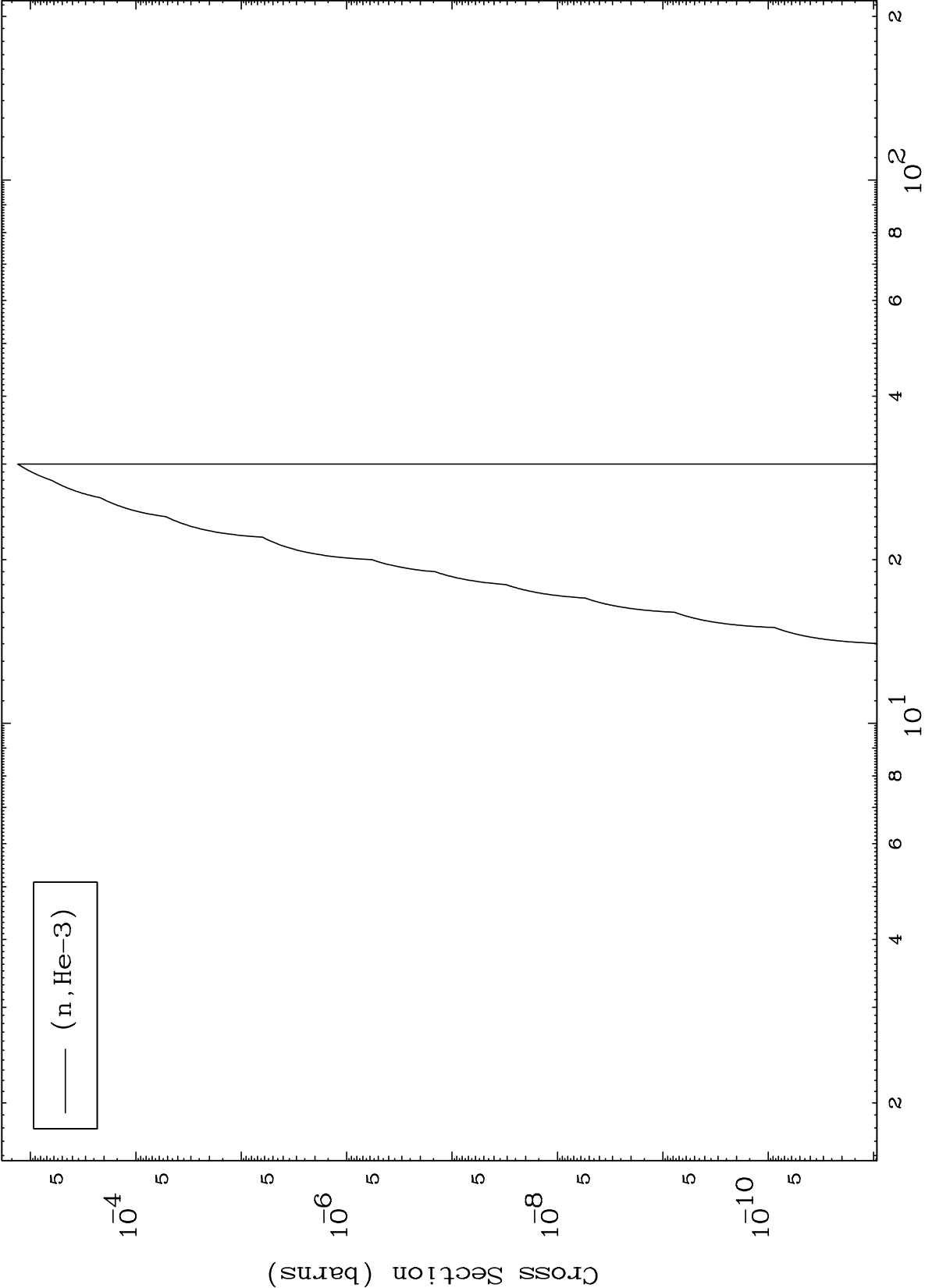
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(p,He3) Levels

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0 Kelvin Cross Sections

— (n, He-3)

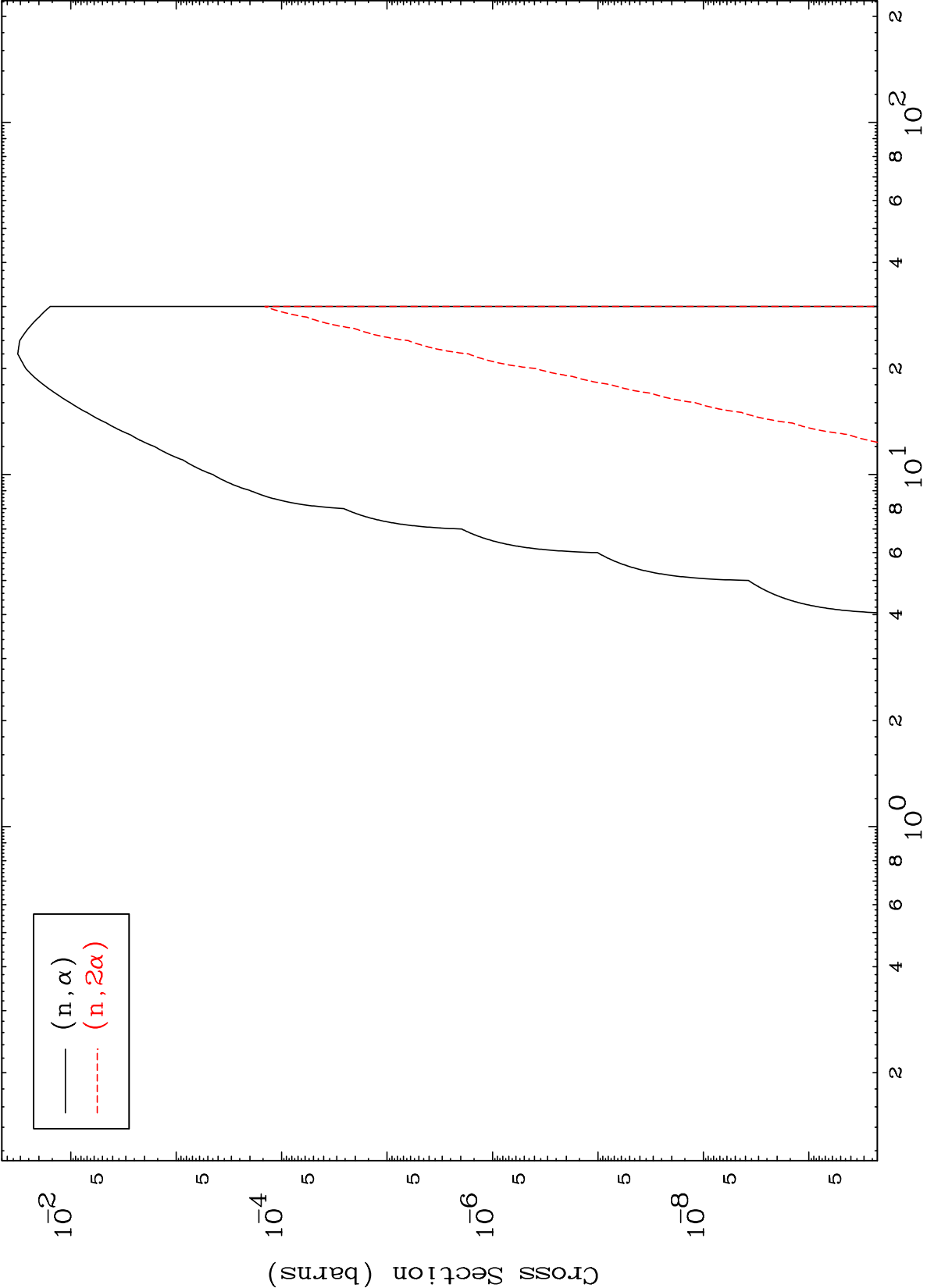


10

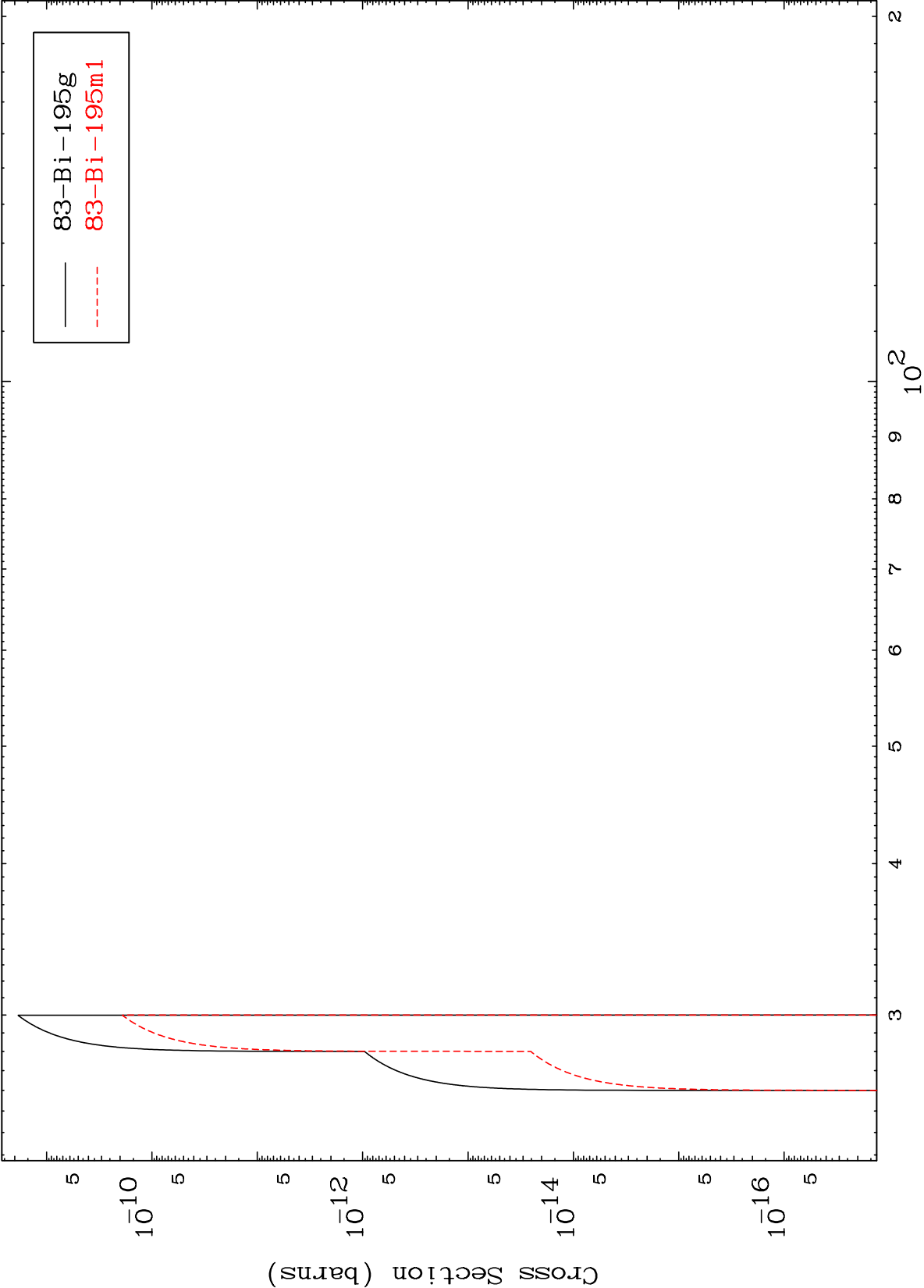
Incident Energy (MeV)

83-Bi-198

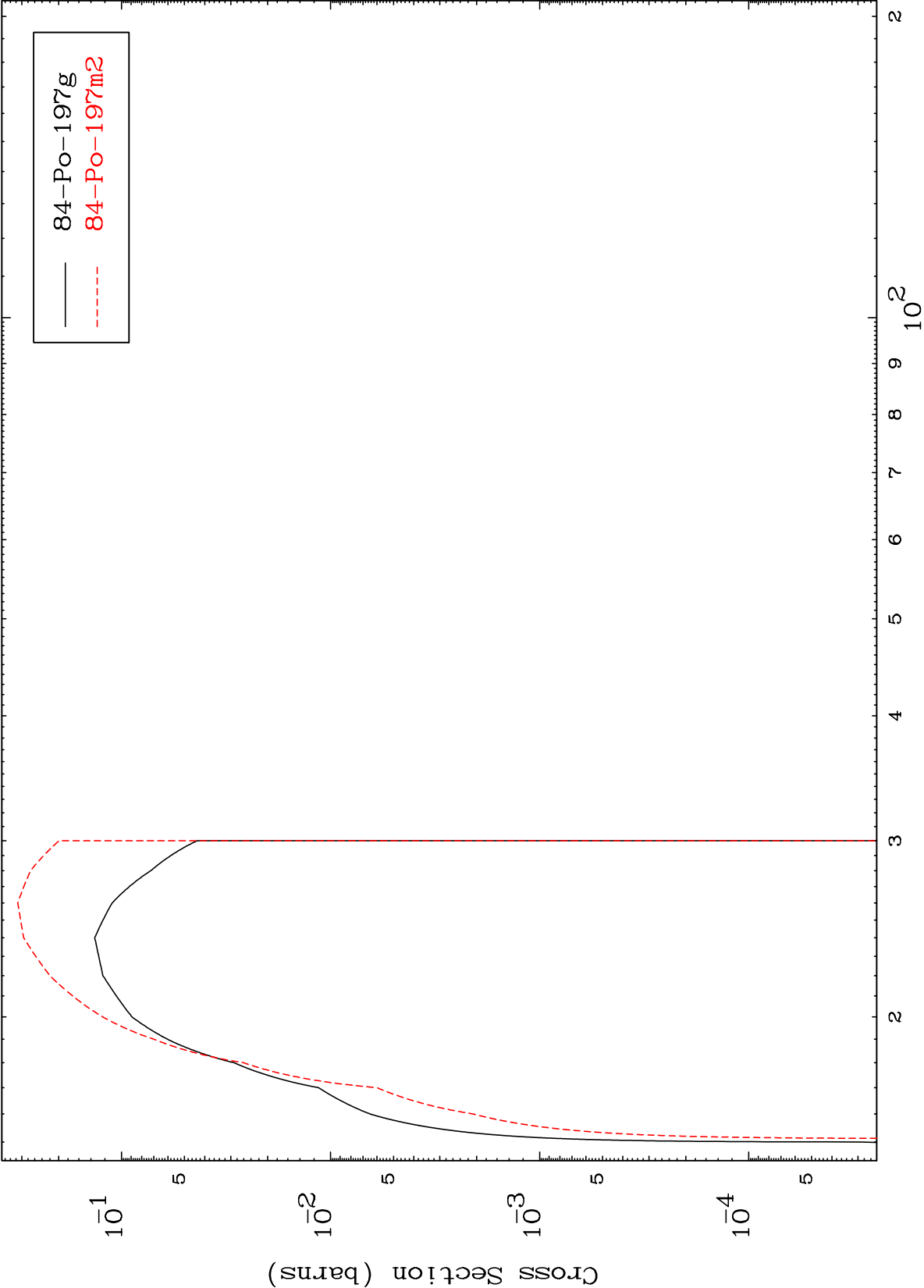
(p,α) Levels
0 Kelvin Cross Sections

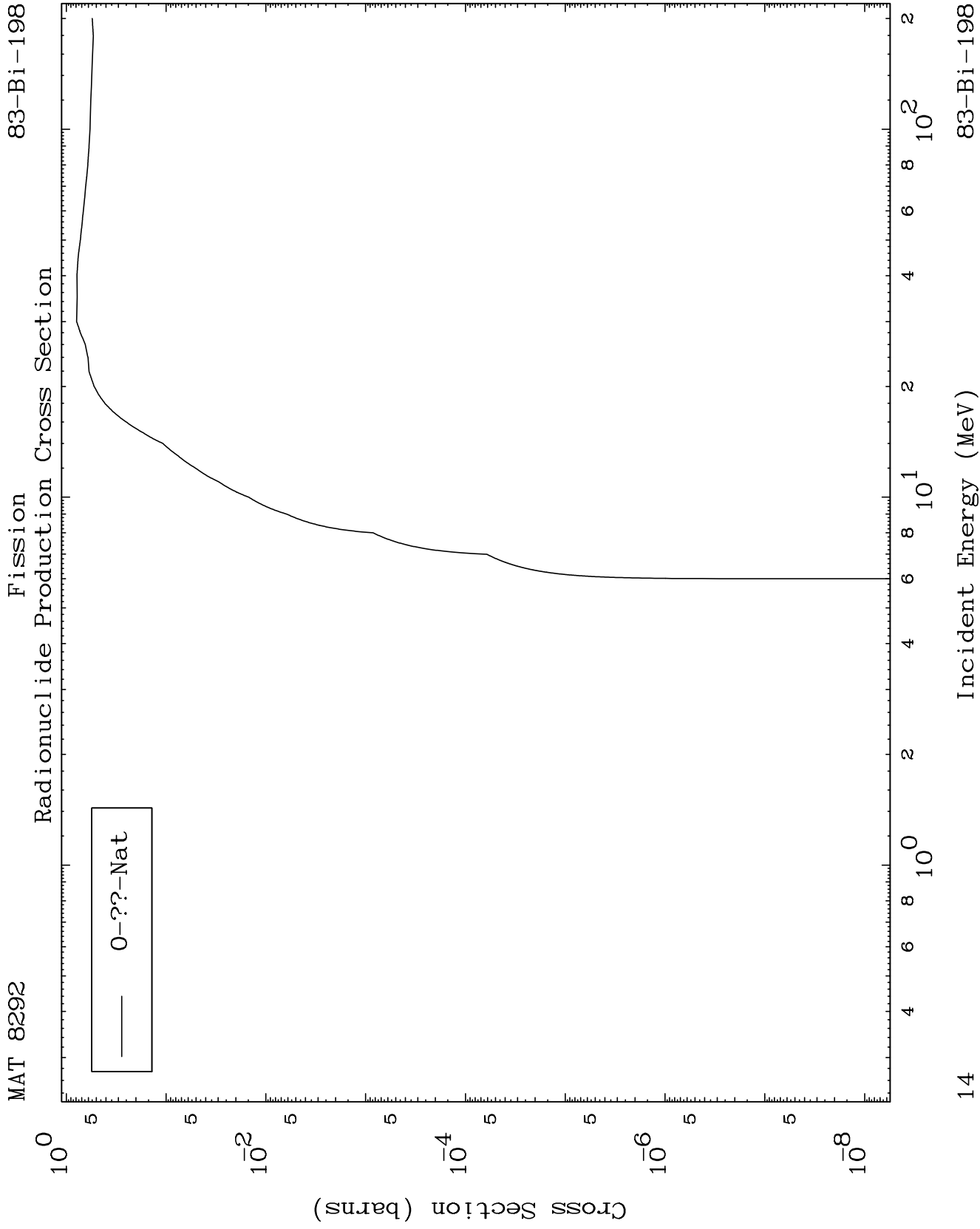


(n,2n) d
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,2n)



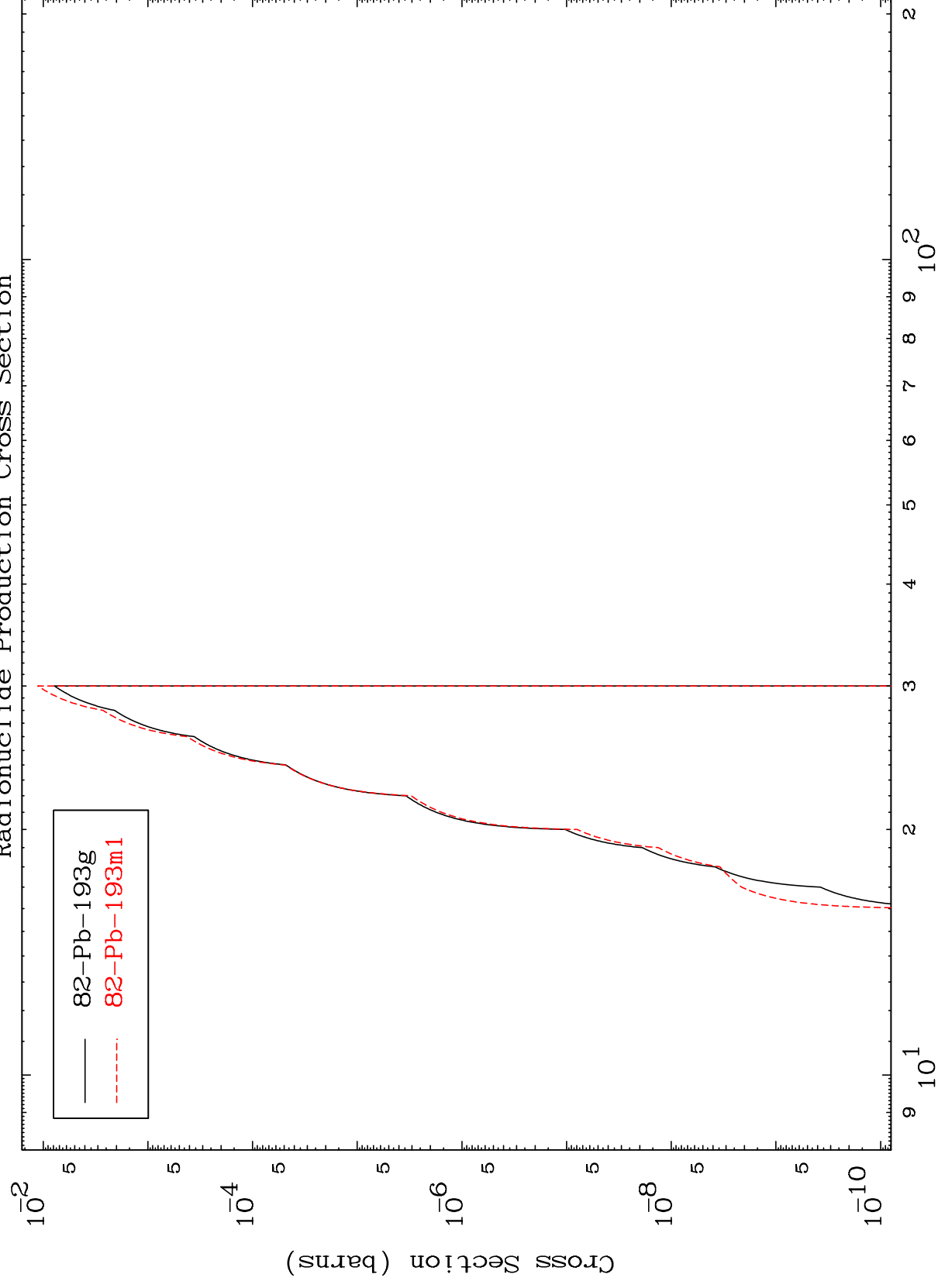


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$$(n, 2n) \propto$$

Radionuclide Production Cross Section



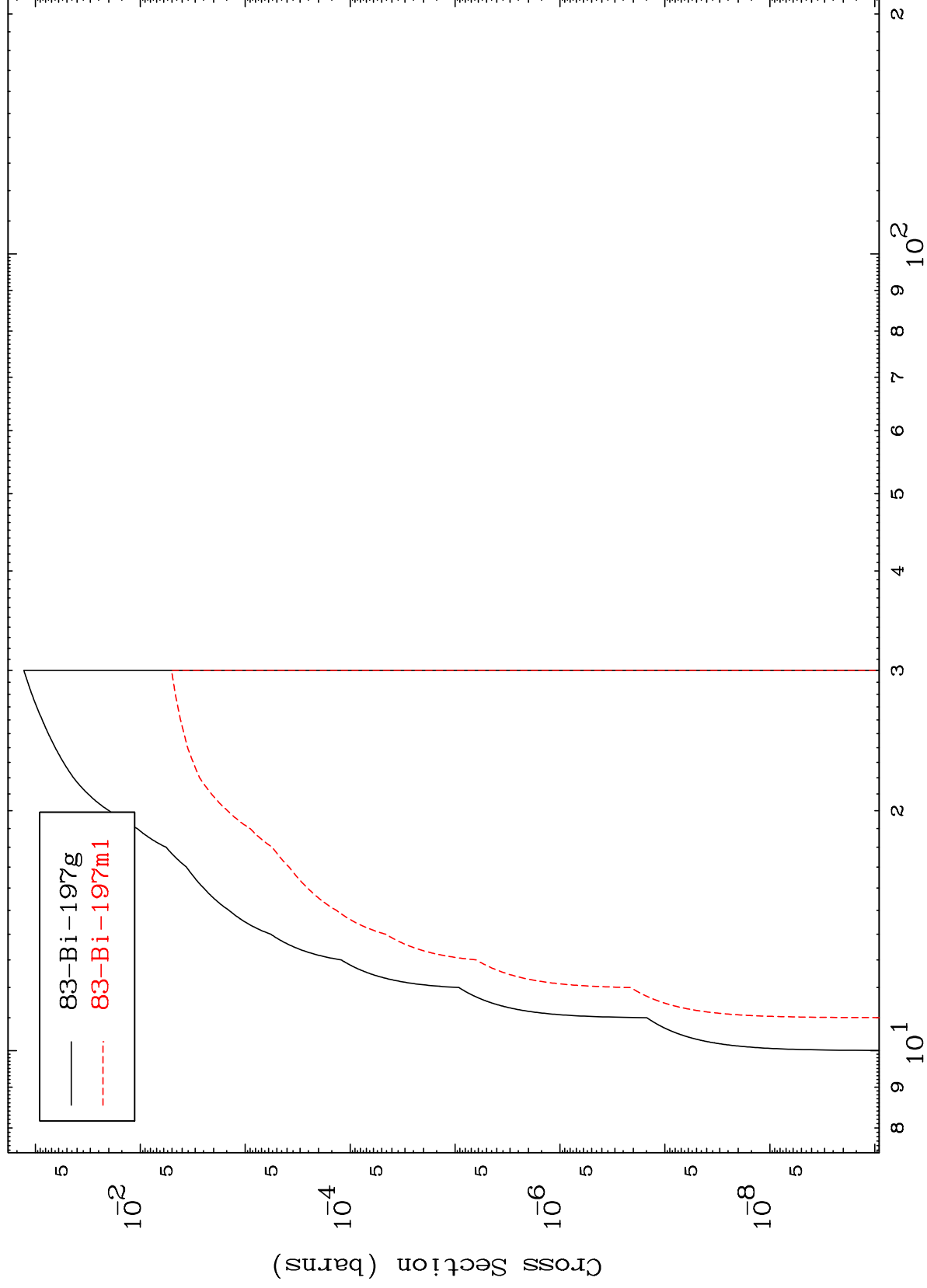
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Incident Energy (MeV)

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(n,n') p
Radionuclide Production Cross Section



16

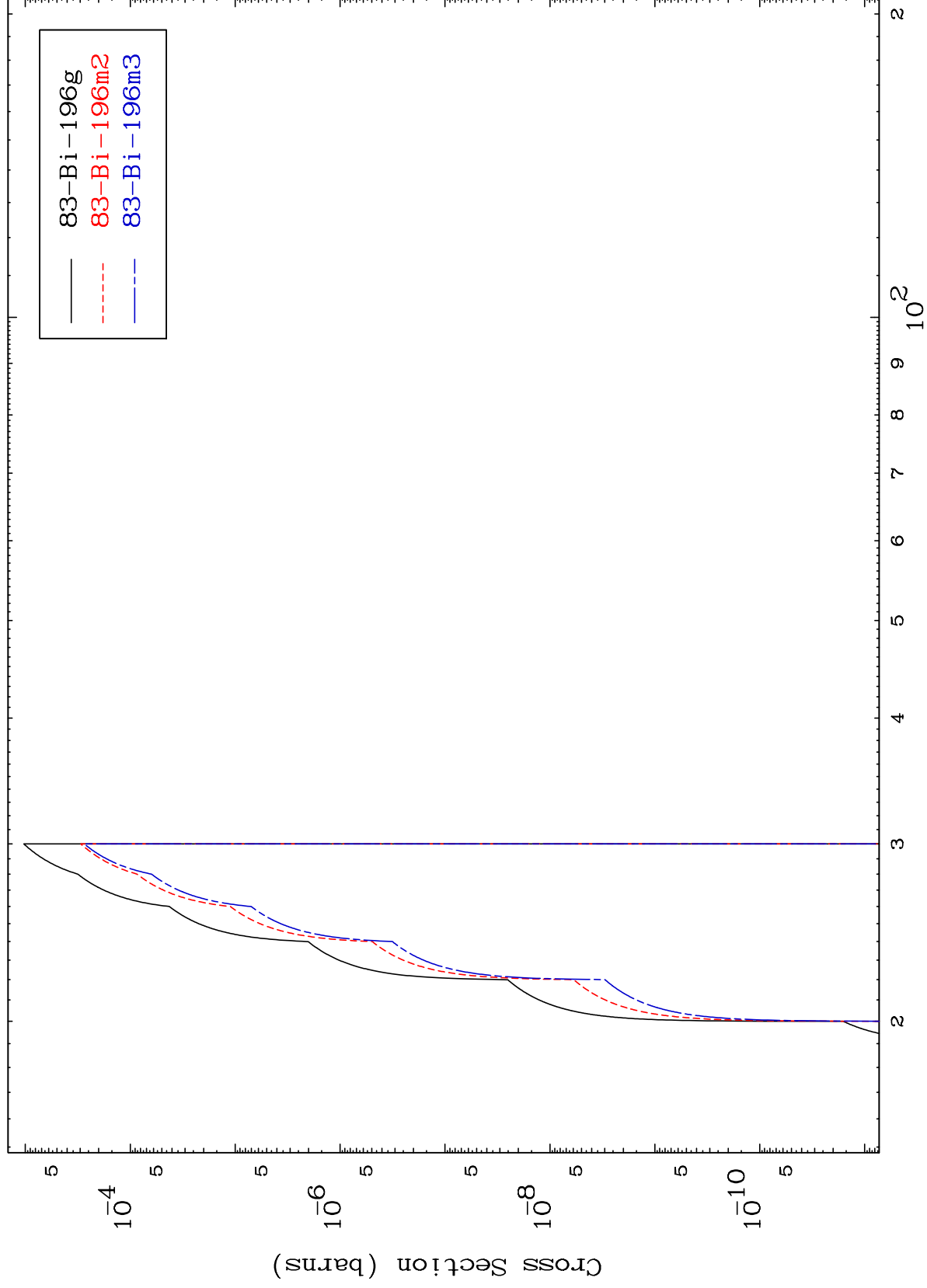
Incident Energy (MeV)

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(n,n') d
Radionuclide Production Cross Section



17

Incident Energy (MeV)

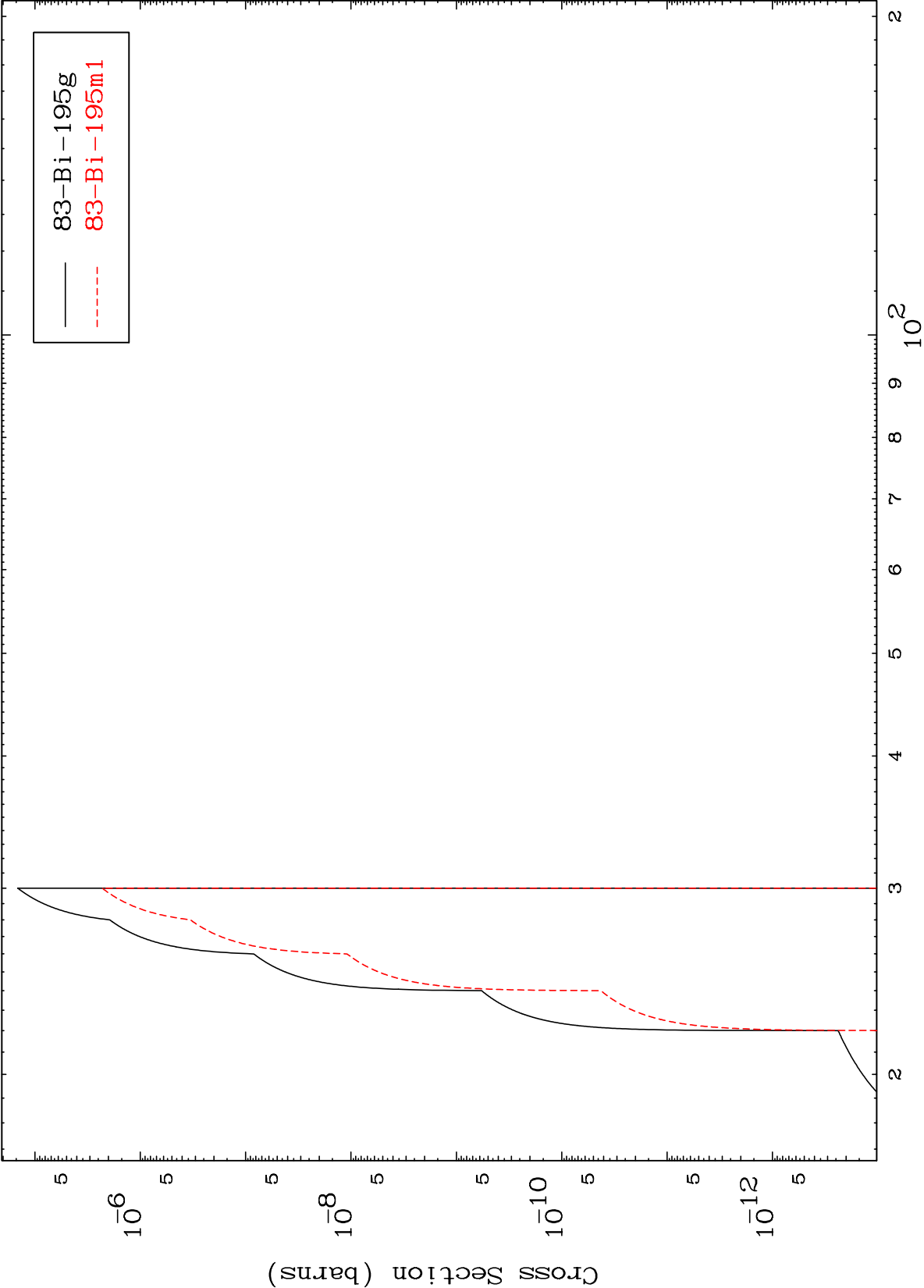
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(n,n') t

83-Bi-198

Radionuclide Production Cross Section

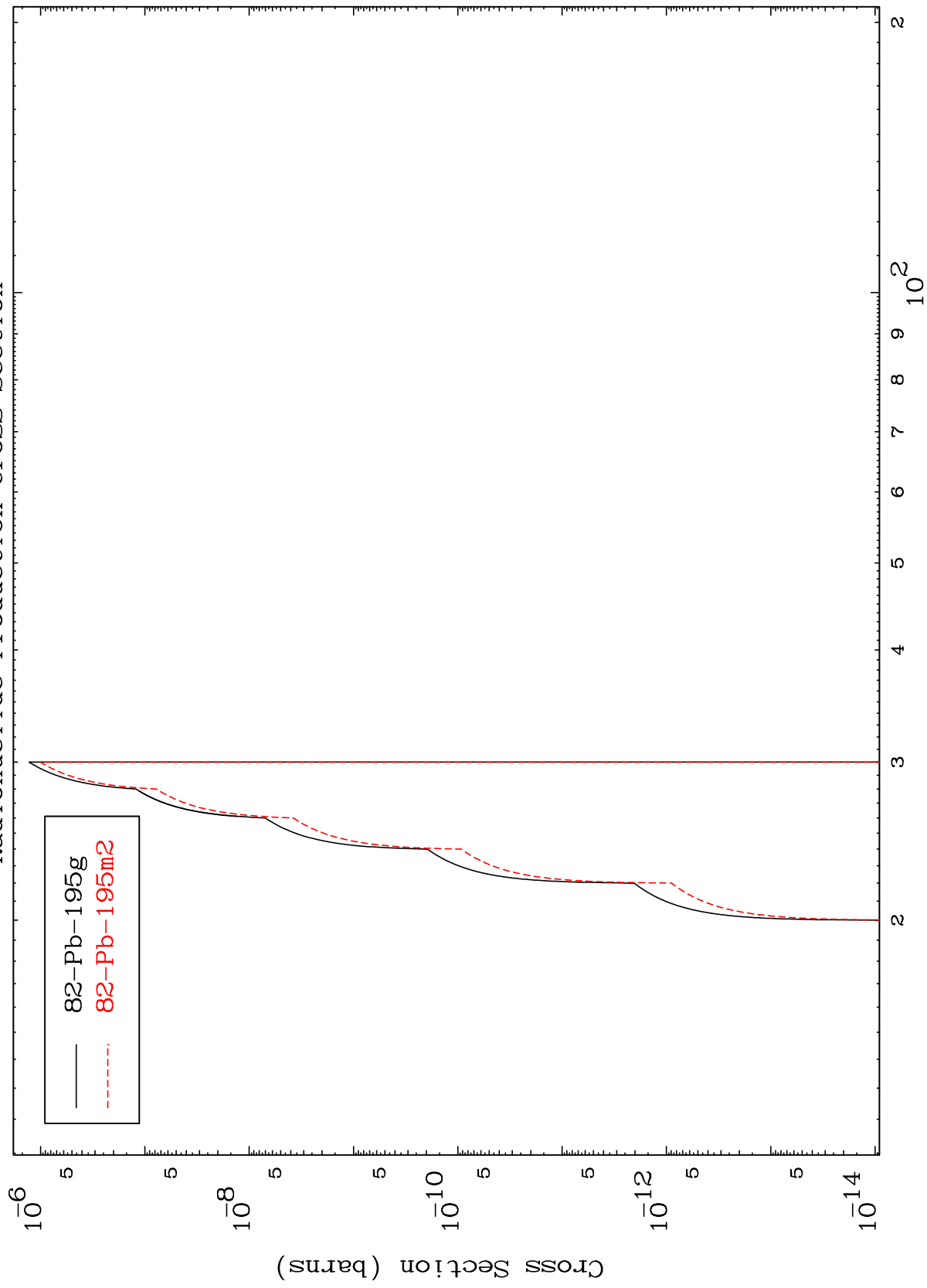


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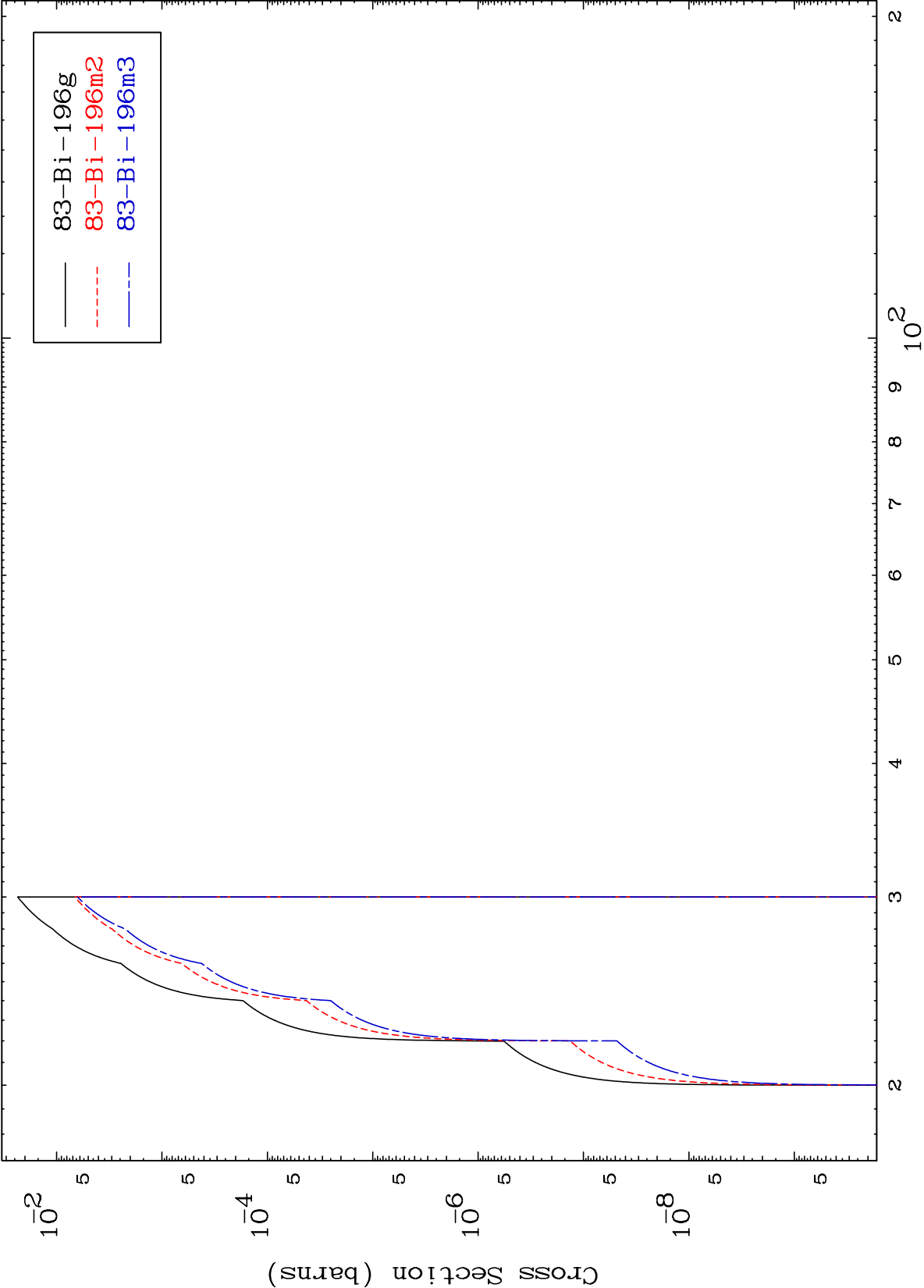
Incident Energy (MeV)

83-Bi-198

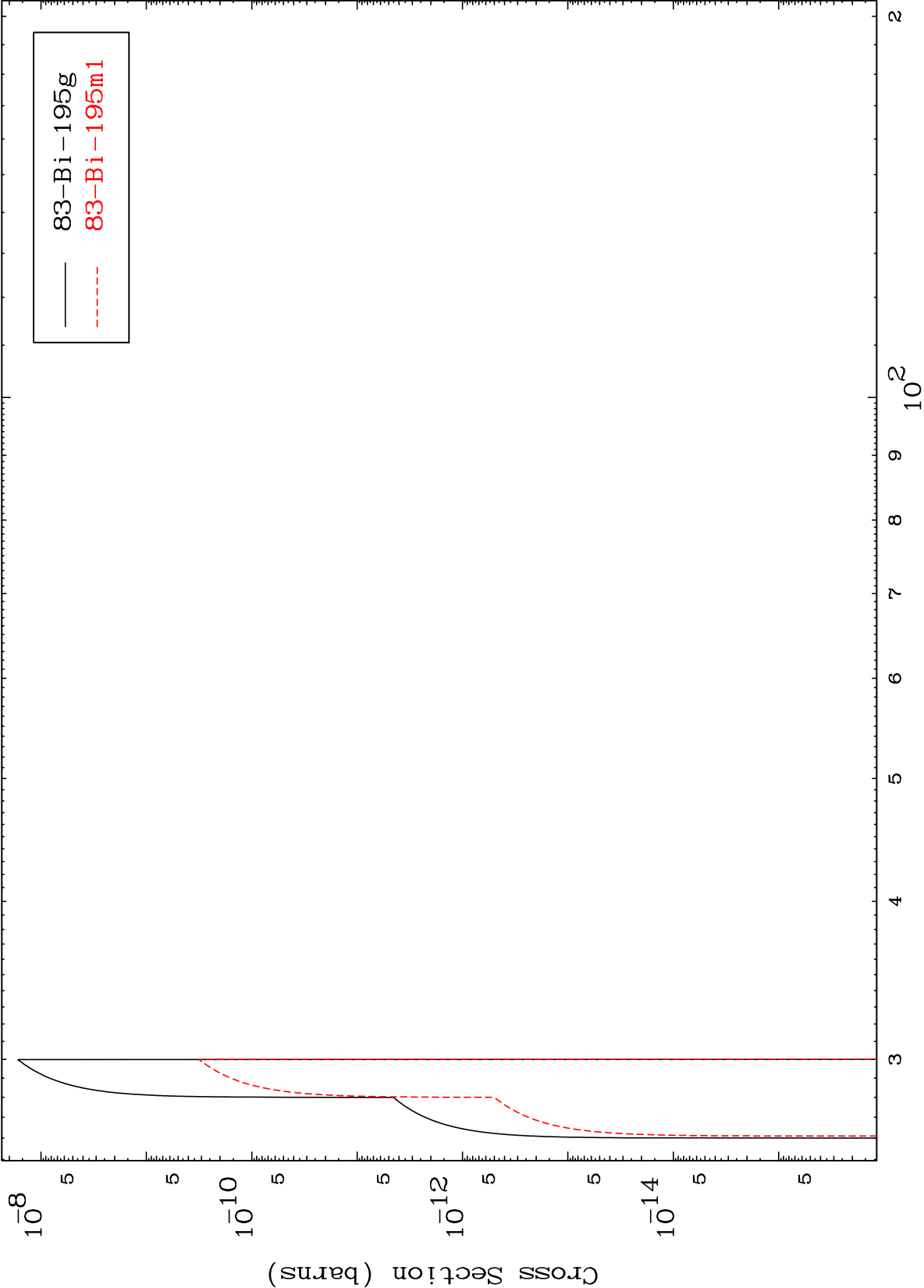
(n,n') He-3
Radionuclide Production Cross Section



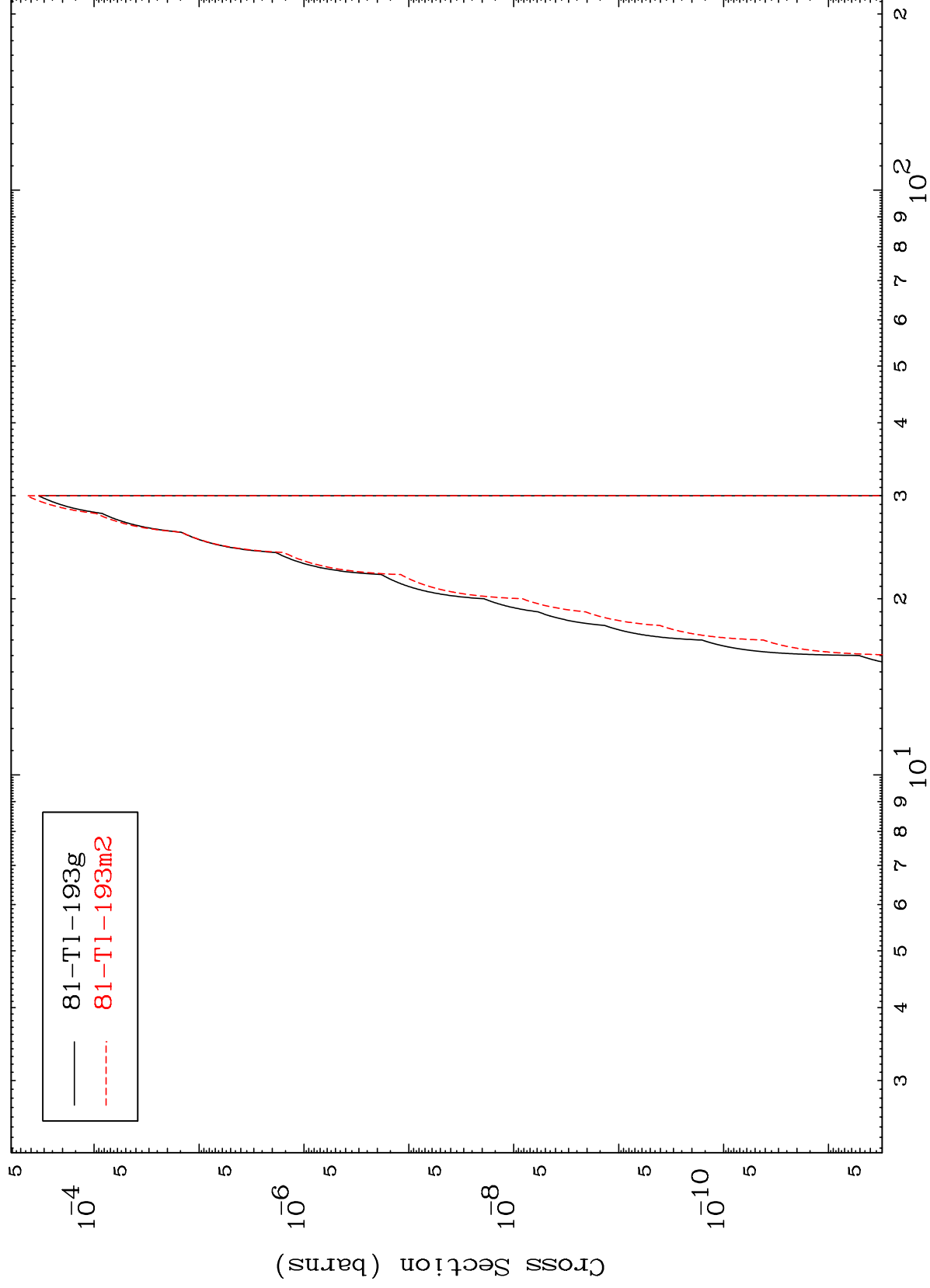
(n,2n) p
Radionuclide Production Cross Section



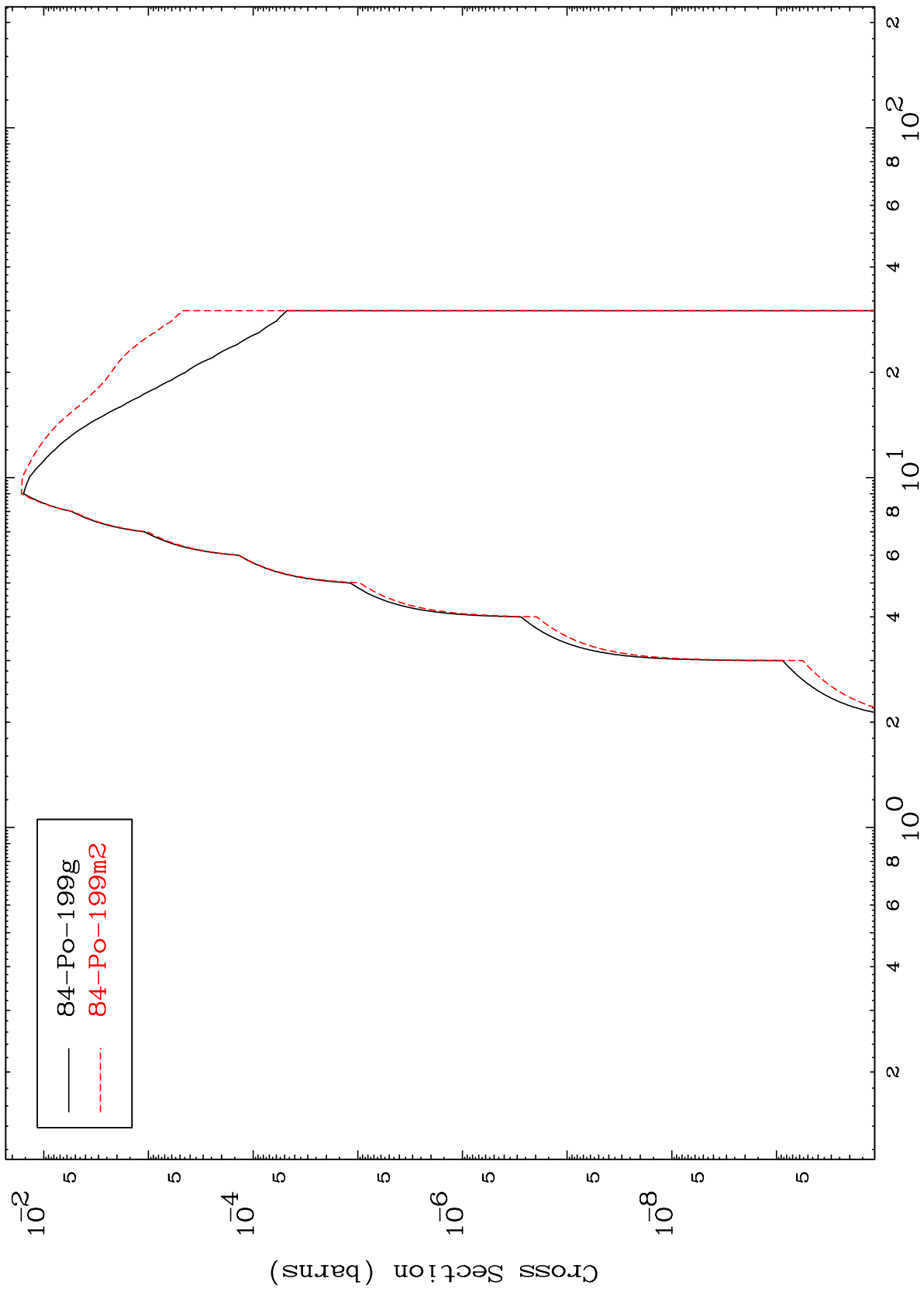
(n,3n) p
Radionuclide Production Cross Section



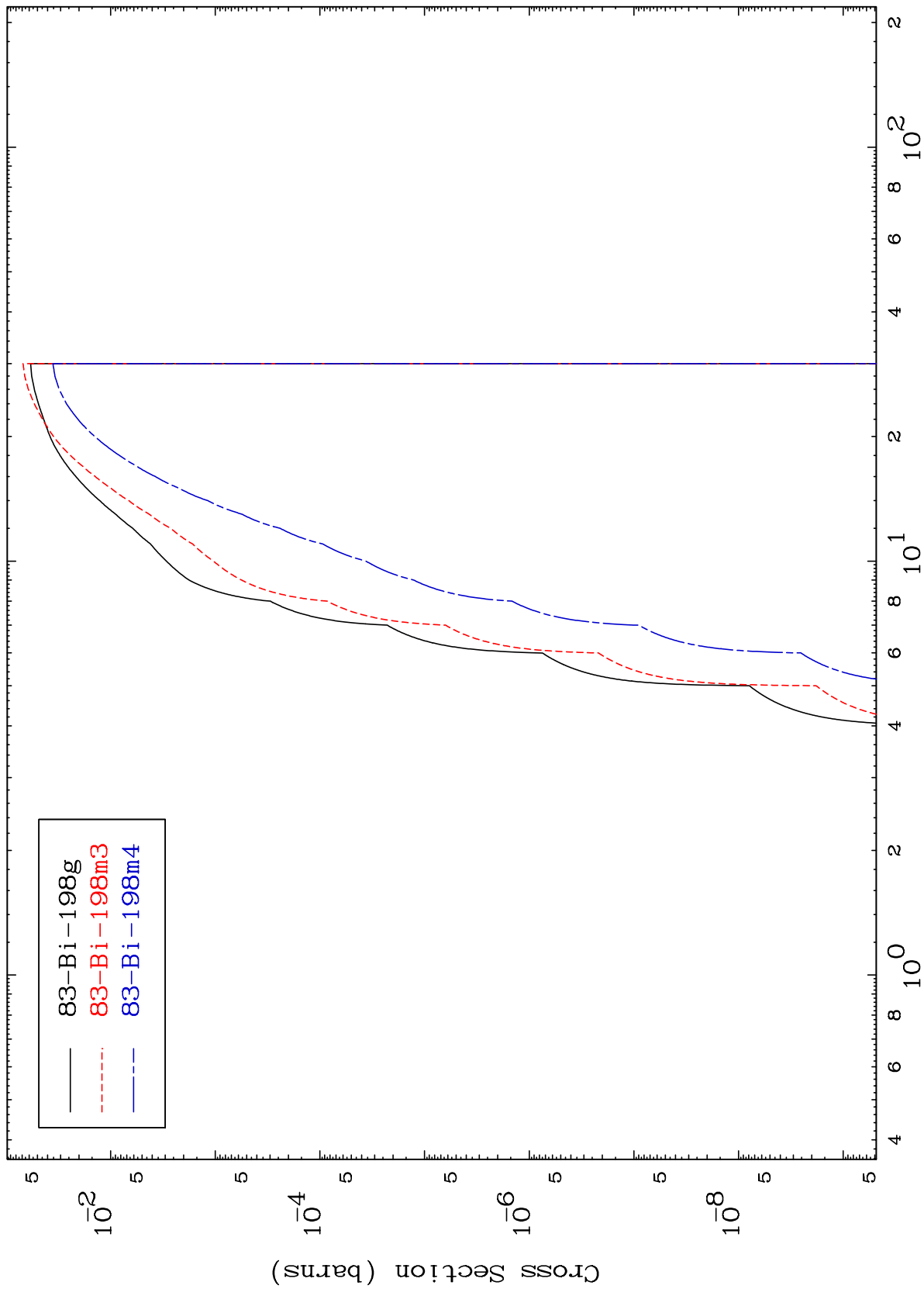
(n,n') p α
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n, γ)



Radionuclide Production Cross Section (n,p)

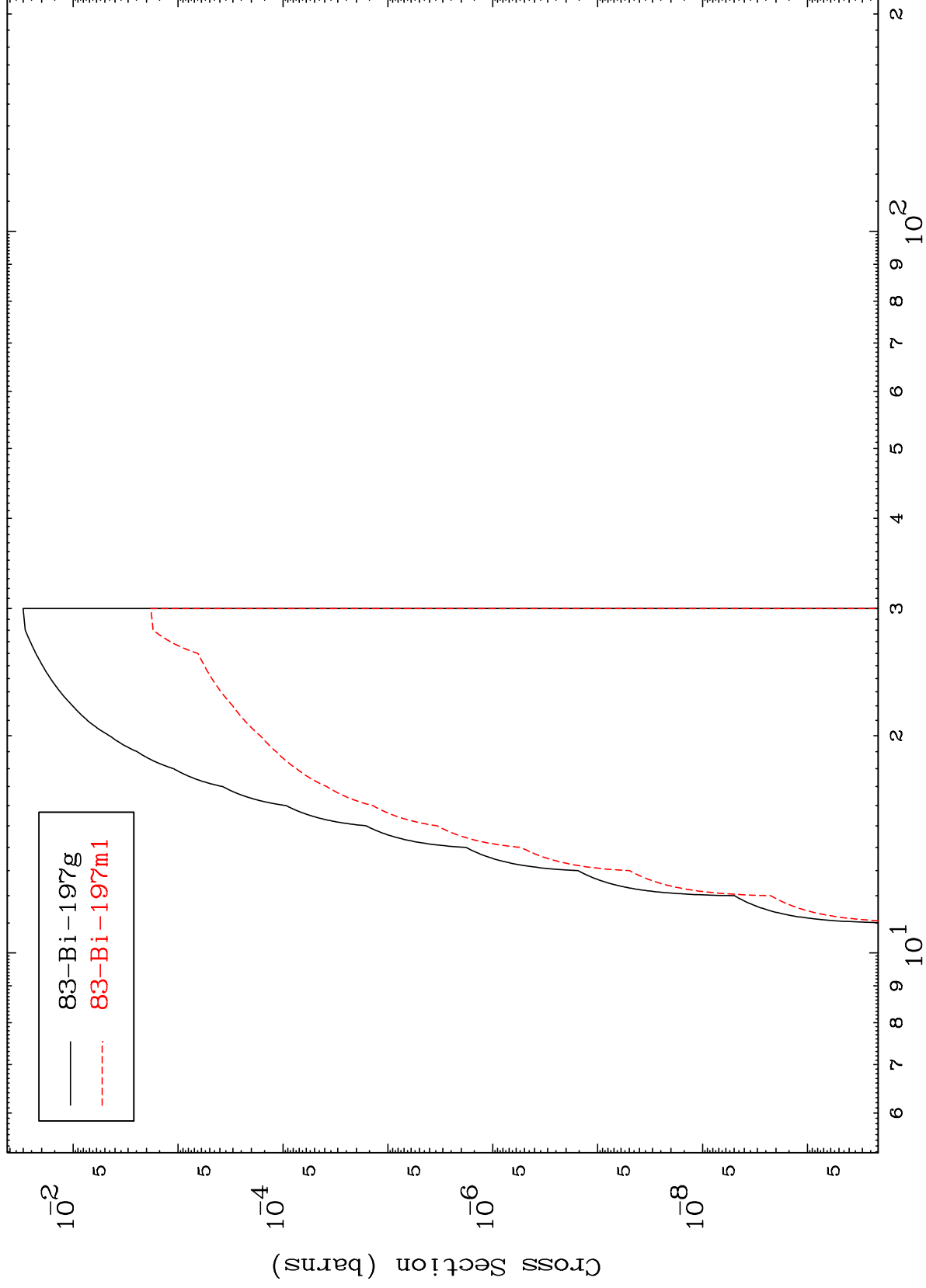


Incident Energy (MeV)

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(n,d)
Radionuclide Production Cross Section



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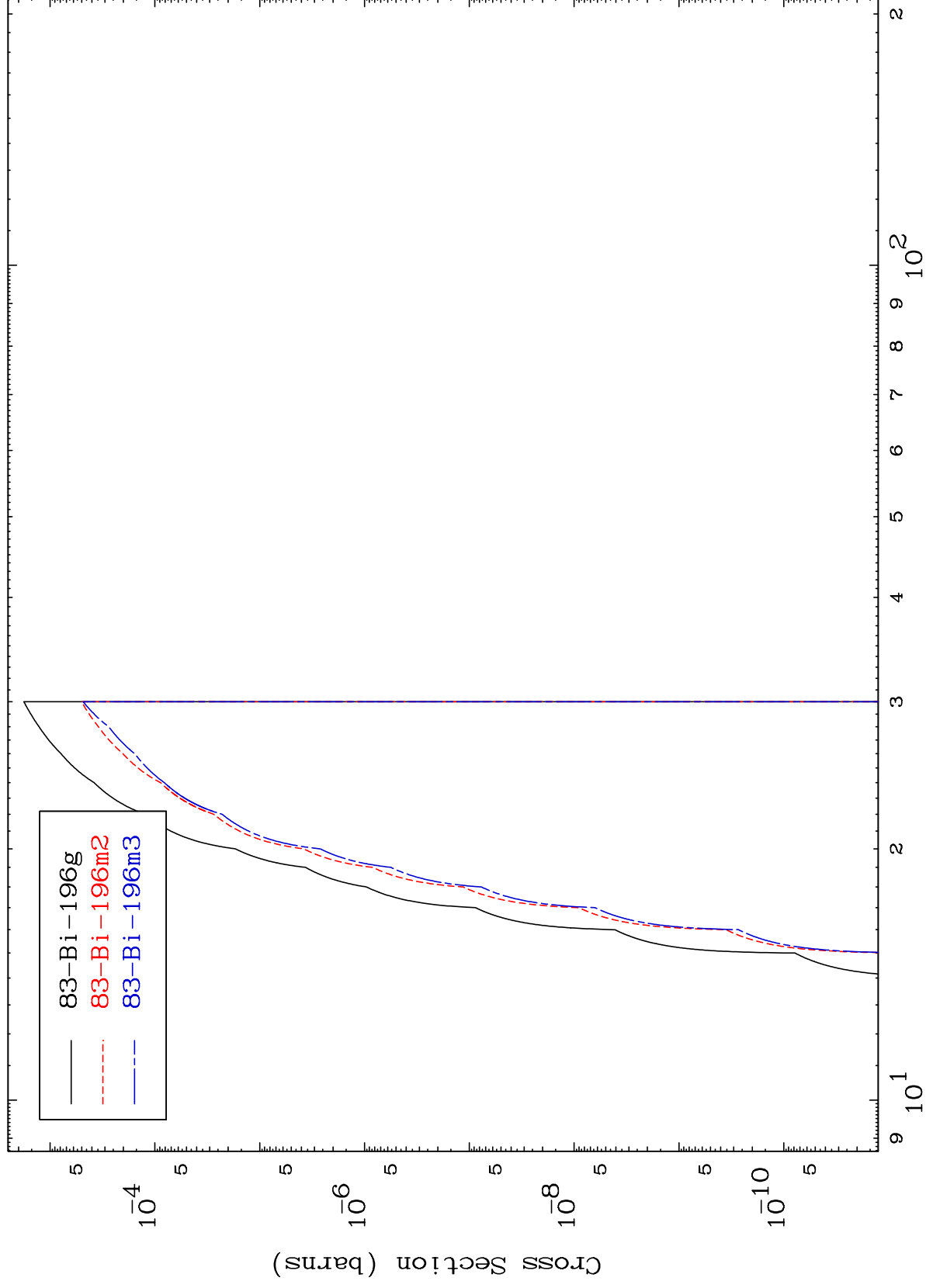
Incident Energy (MeV)

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Radionuclide Production Cross Section
(n,t)



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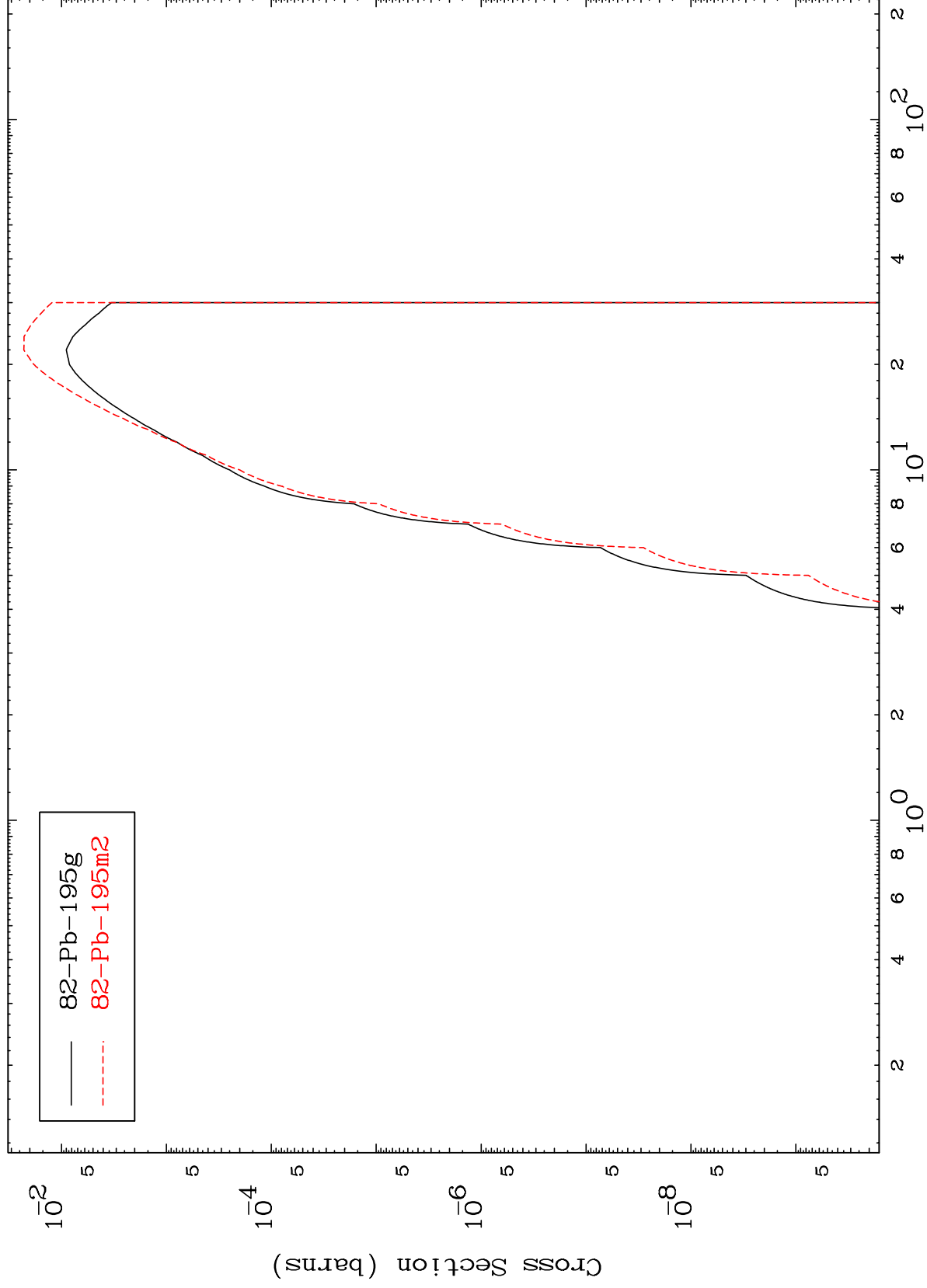
Incident Energy (MeV)

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Radionuclide Production Cross Section
(n, α)

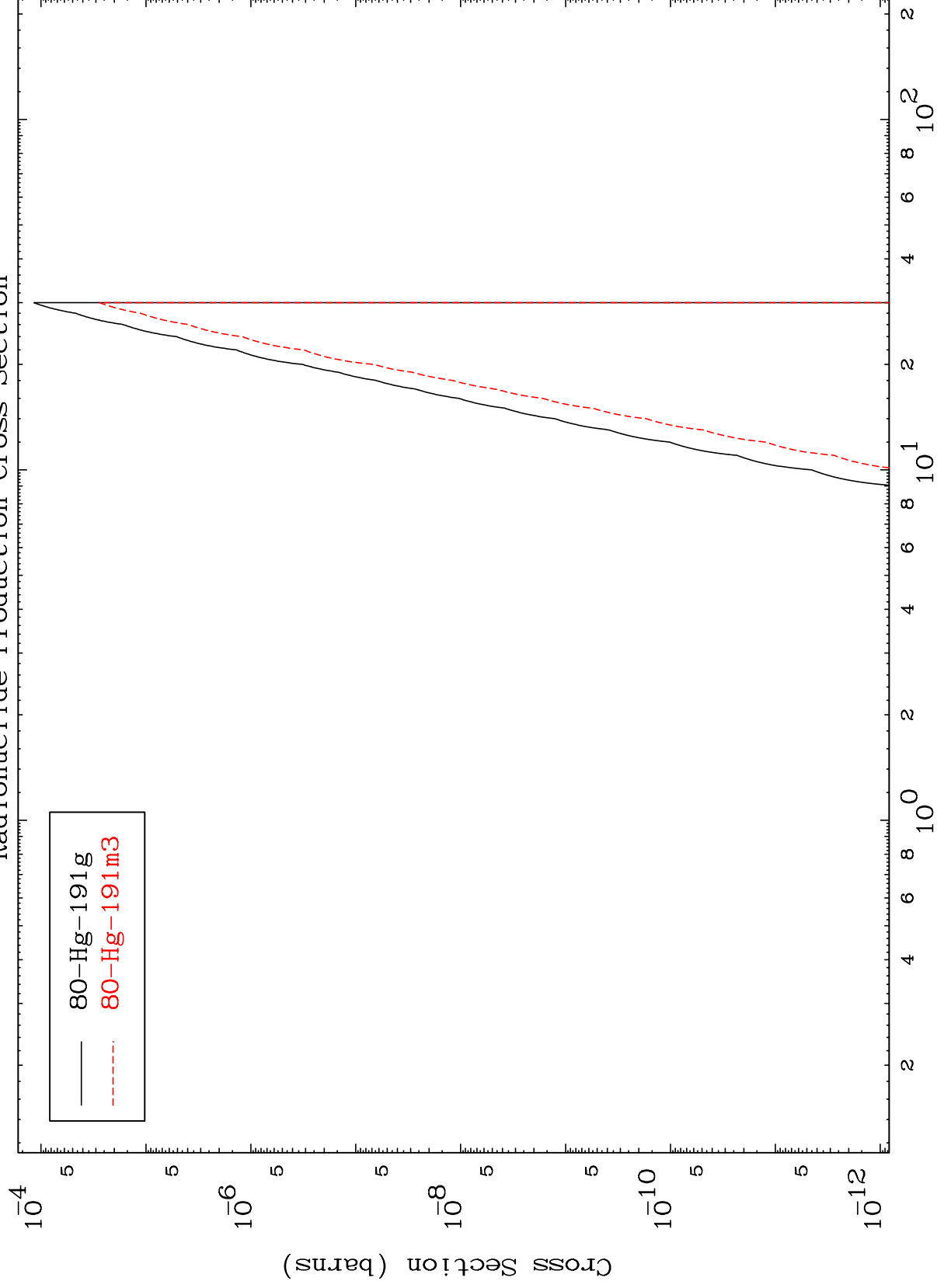


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Incident Energy (MeV)

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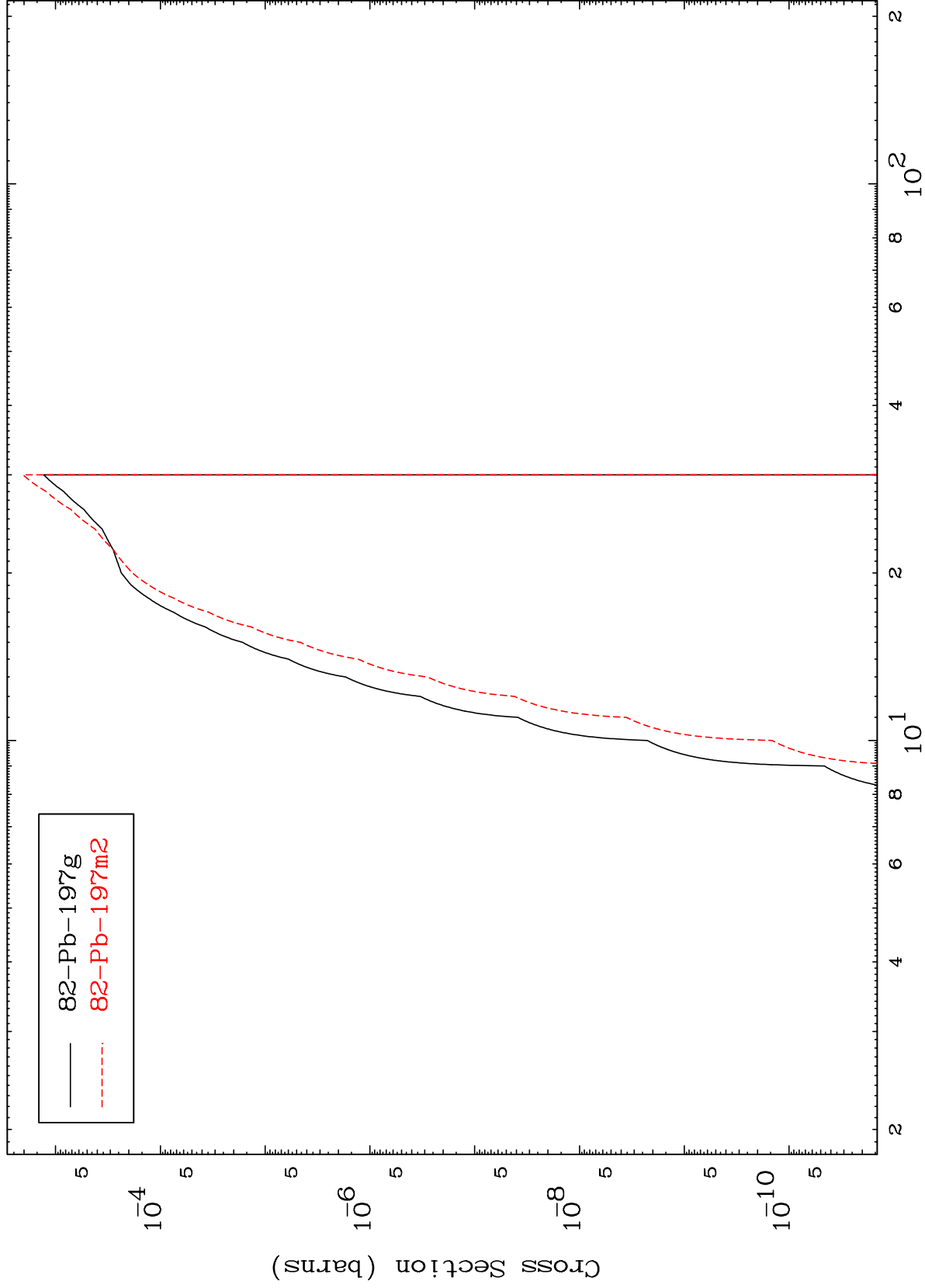
Radionuclide Production Cross Section
(n,2α)



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(n,2p)
Radionuclide Production Cross Section

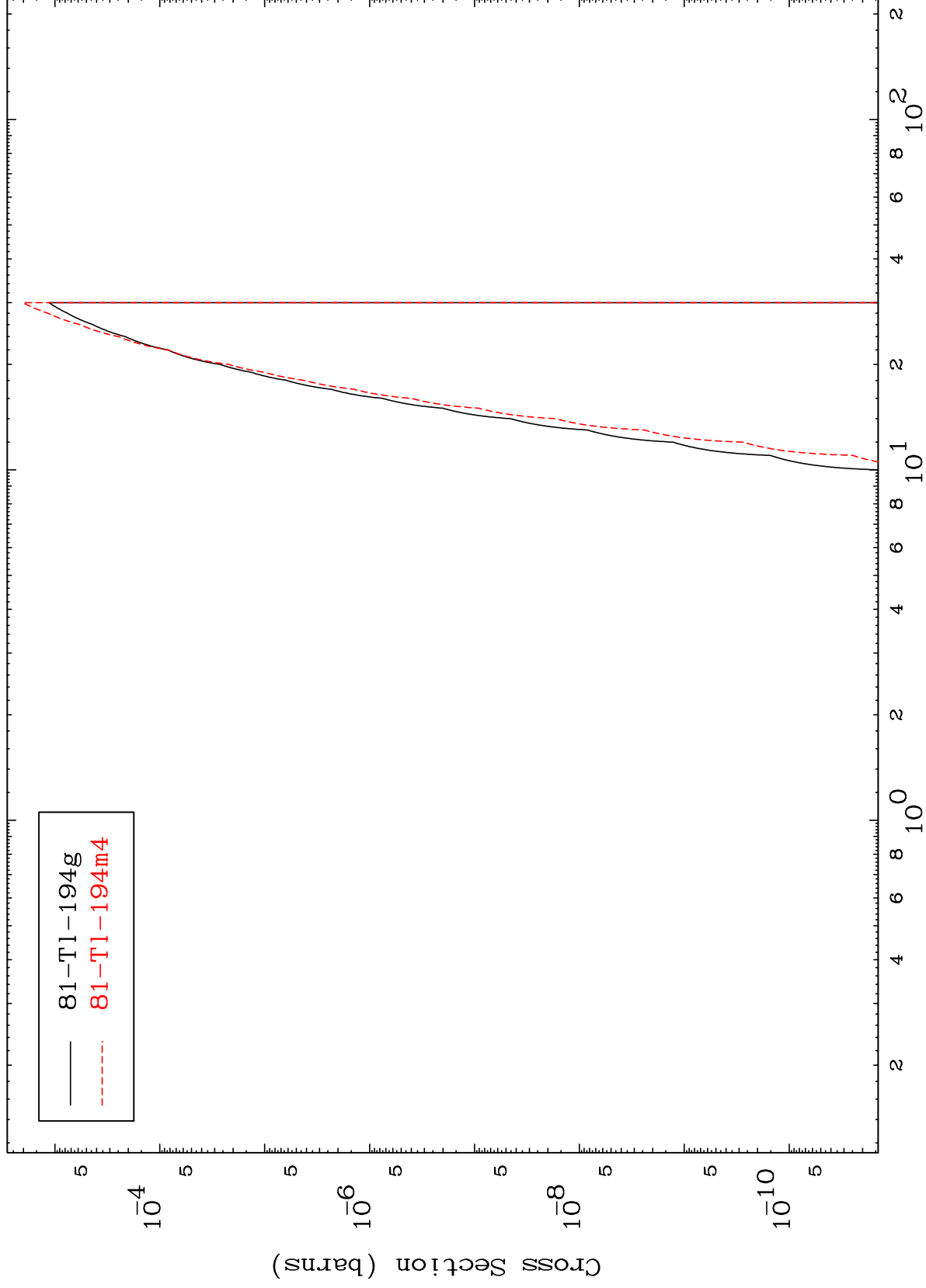


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Incident Energy (MeV)

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Radionuclide Production Cross Section
(n,p) α



(n,p) t
Radionuclide Production Cross Section

