

Program EVALPLOT  
(Version 2021-1)

by

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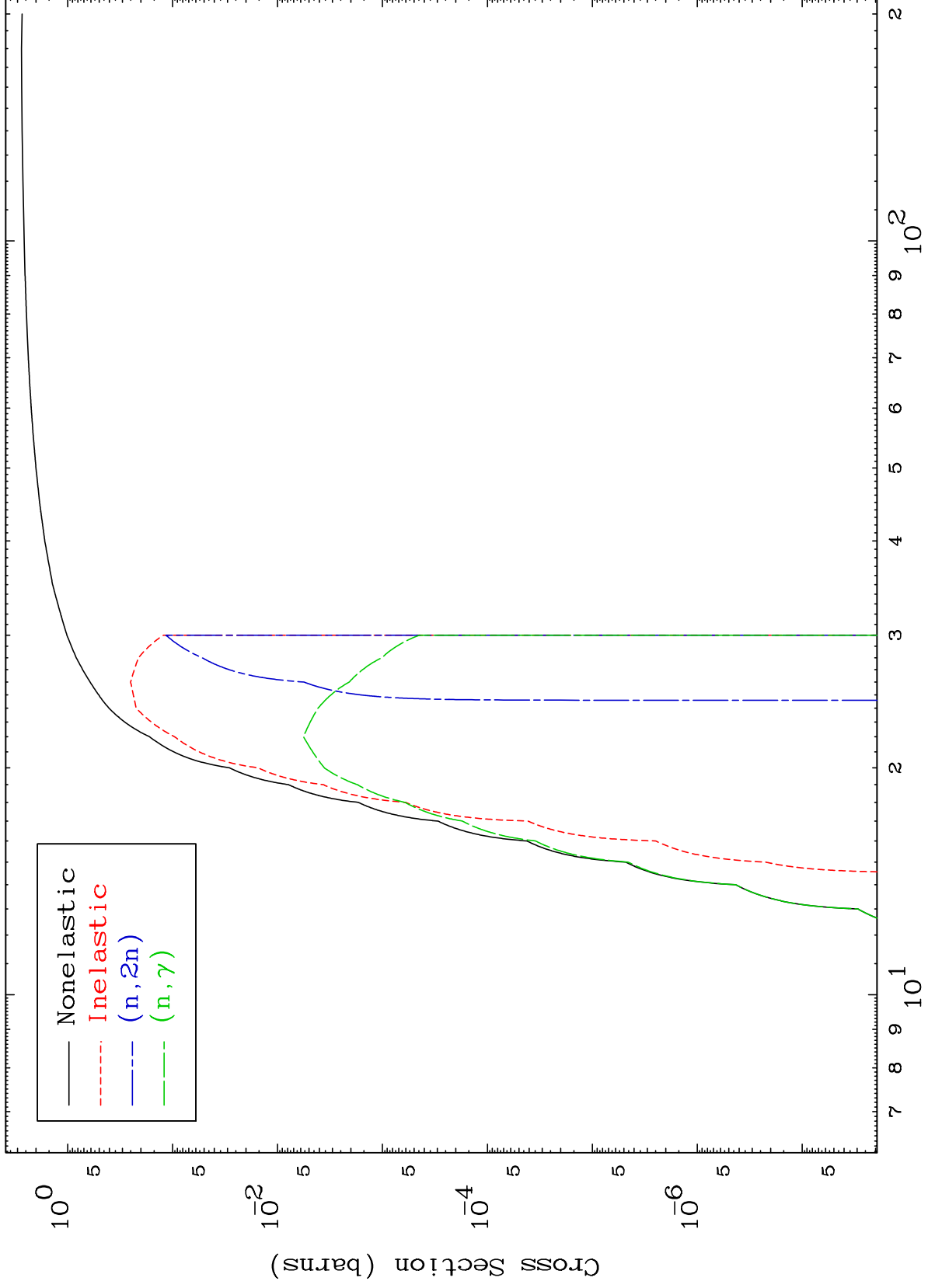
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Press Mouse Button to Start

MAT 8292

0 Kelvin Cross Sections

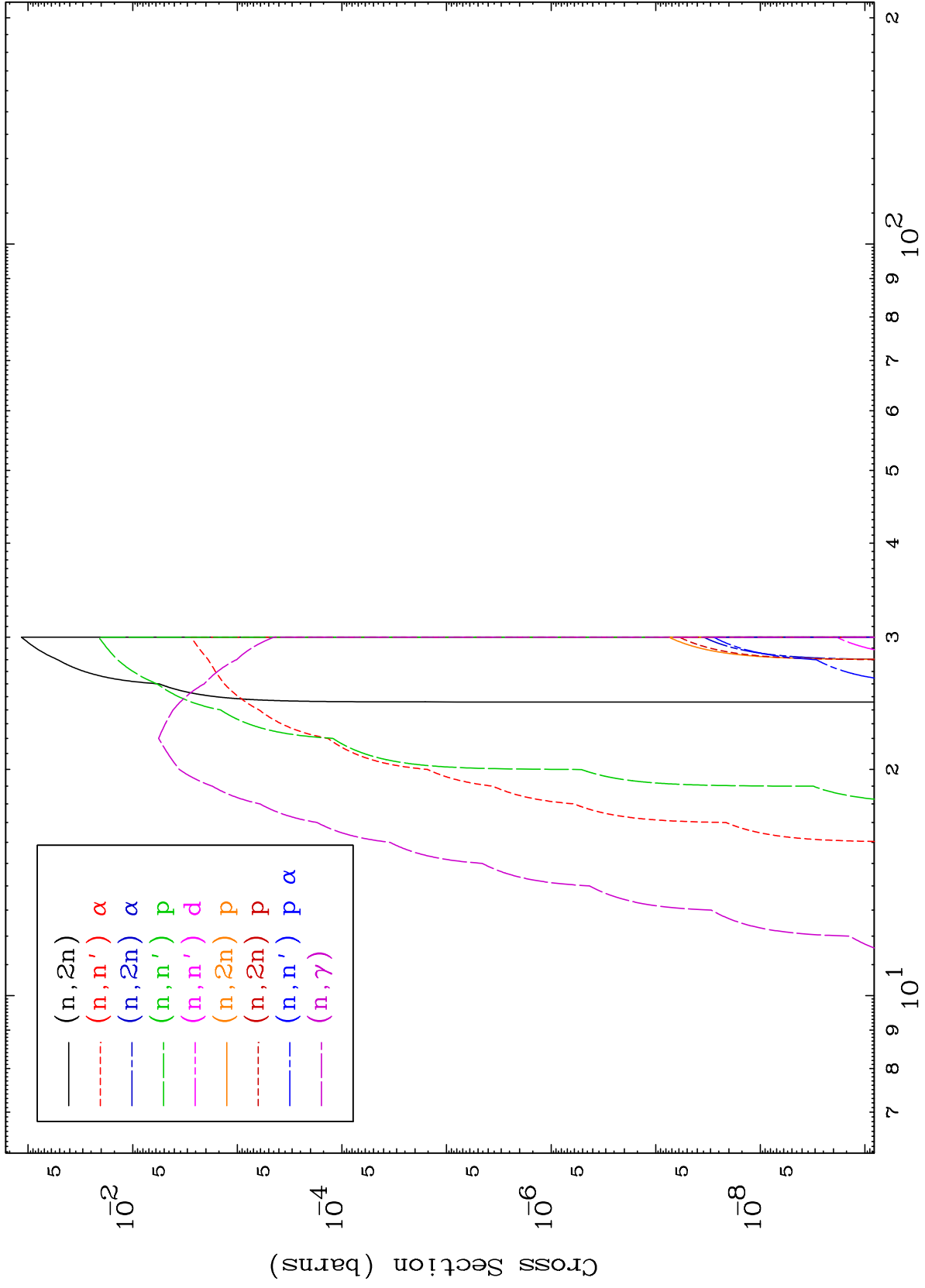
83-Bi-198

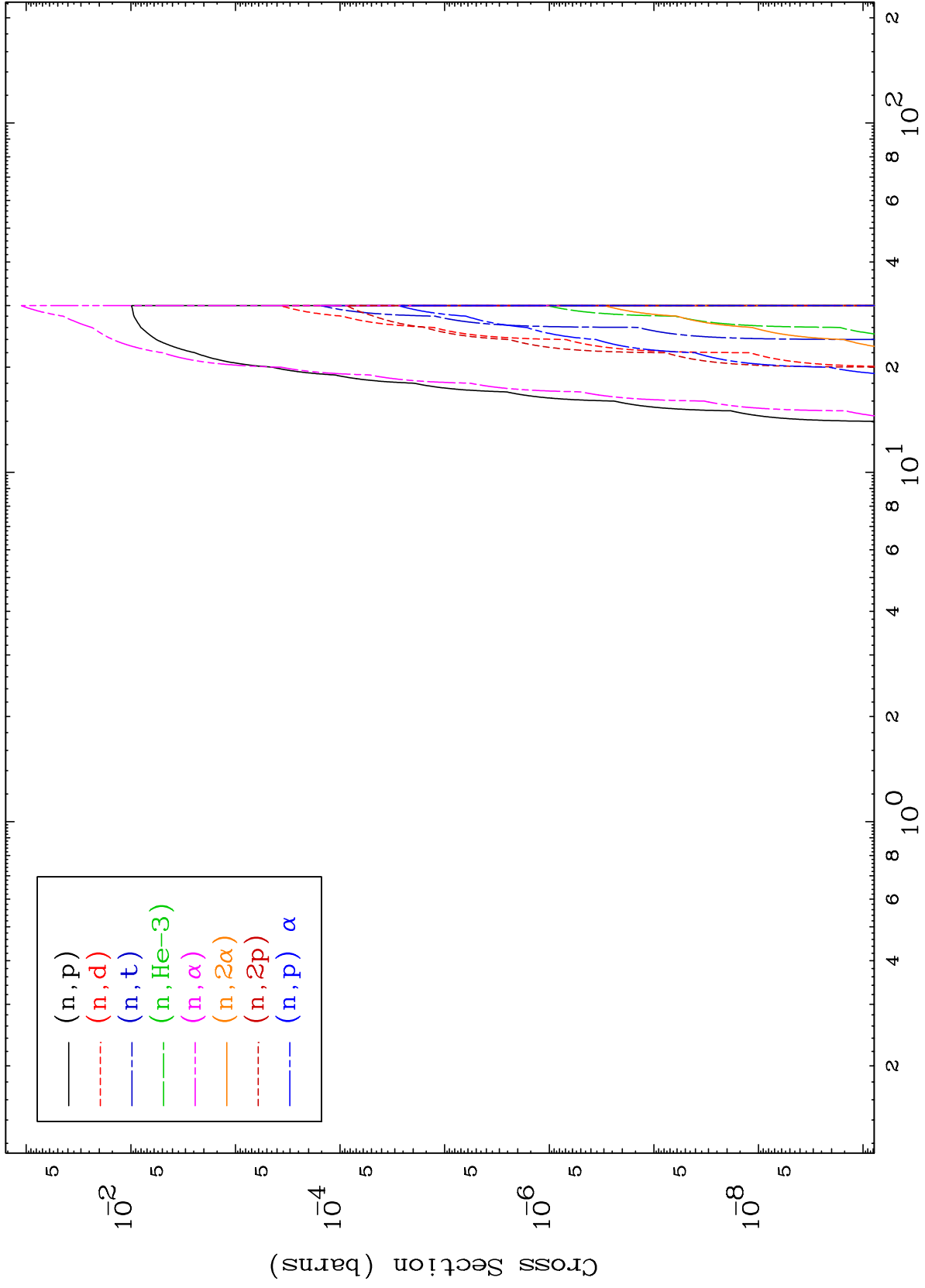


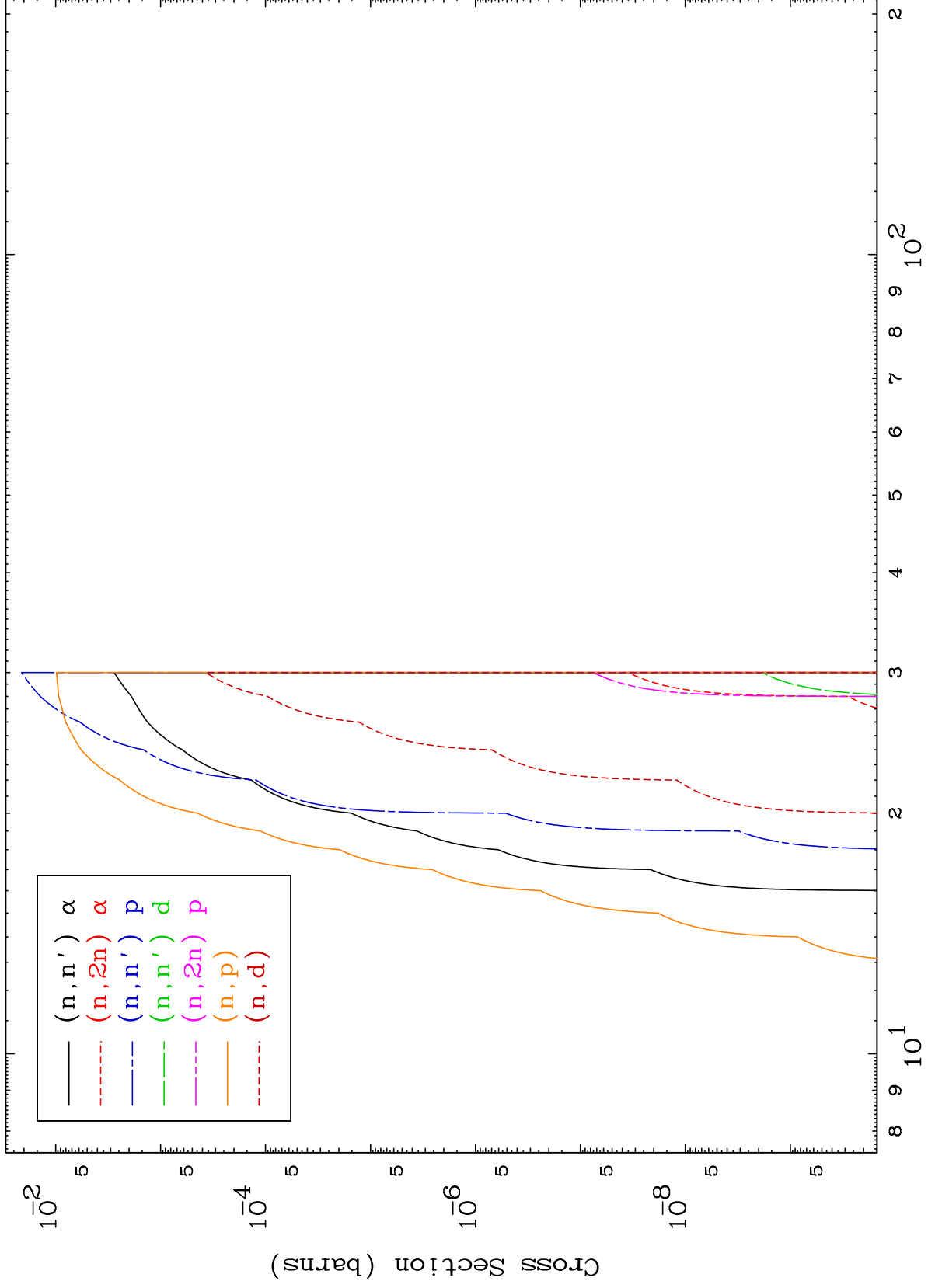
1

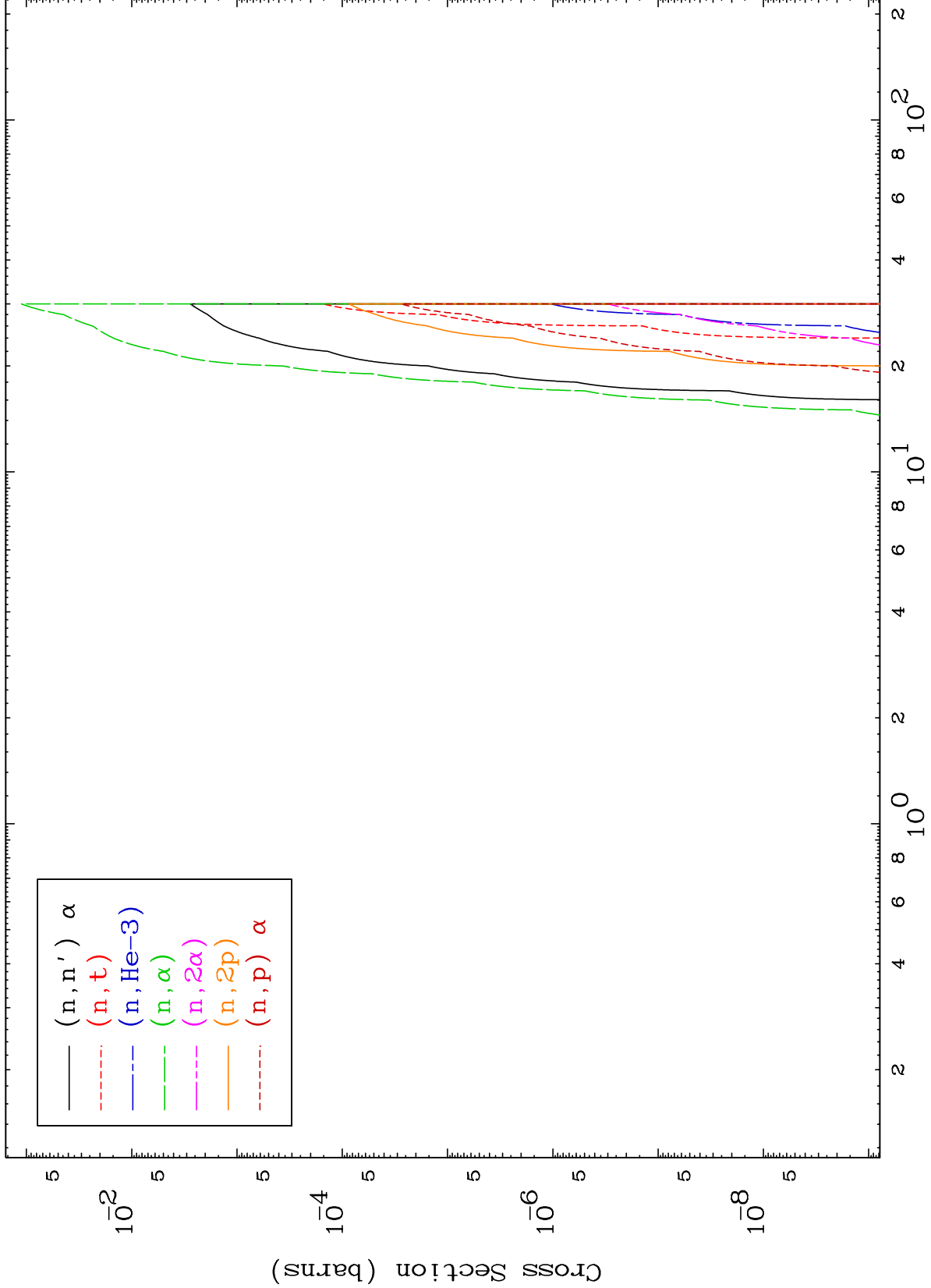
Incident Energy (MeV)

83-Bi-198





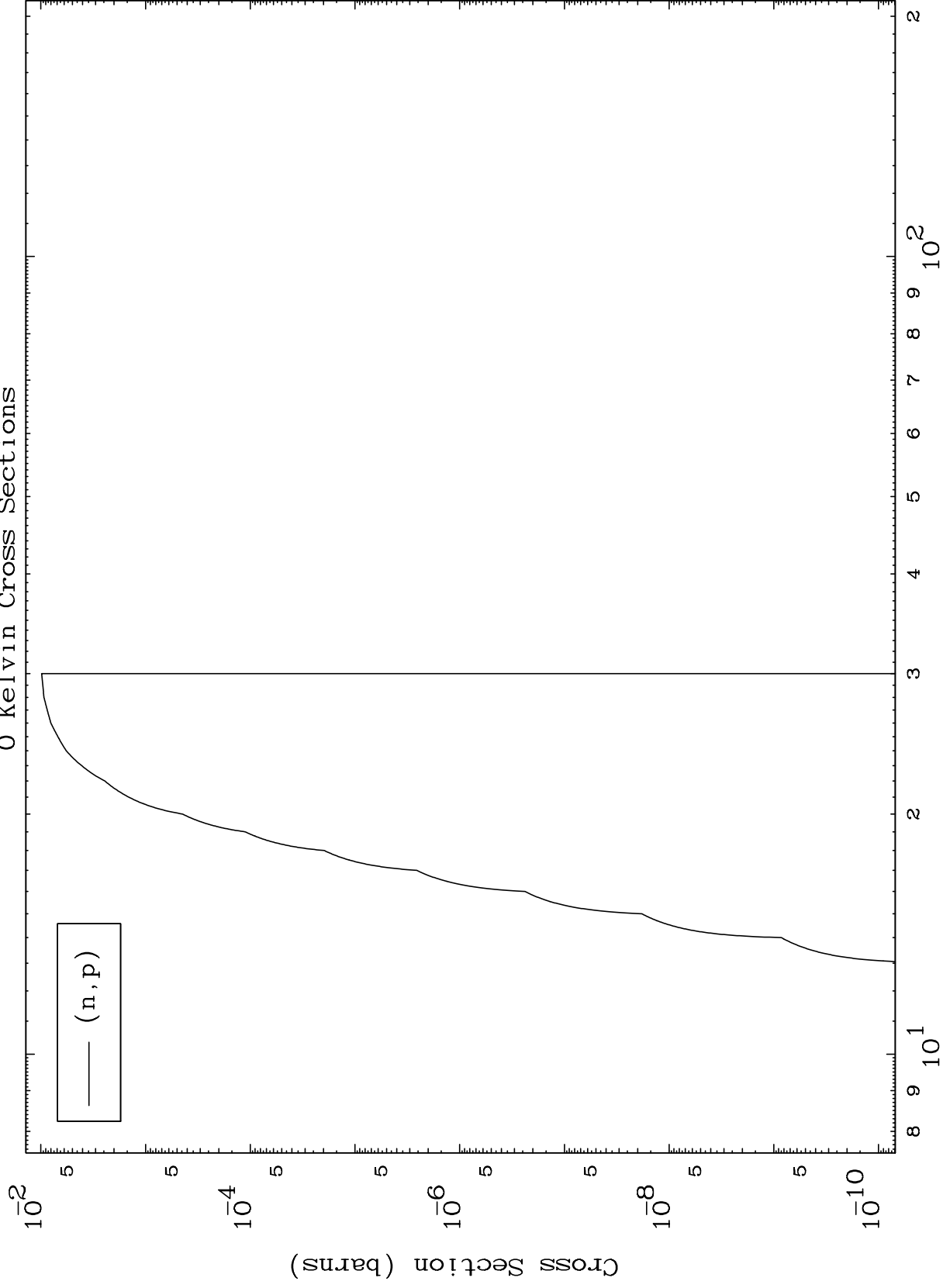




MAT 8292

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

83-Bi-198



6

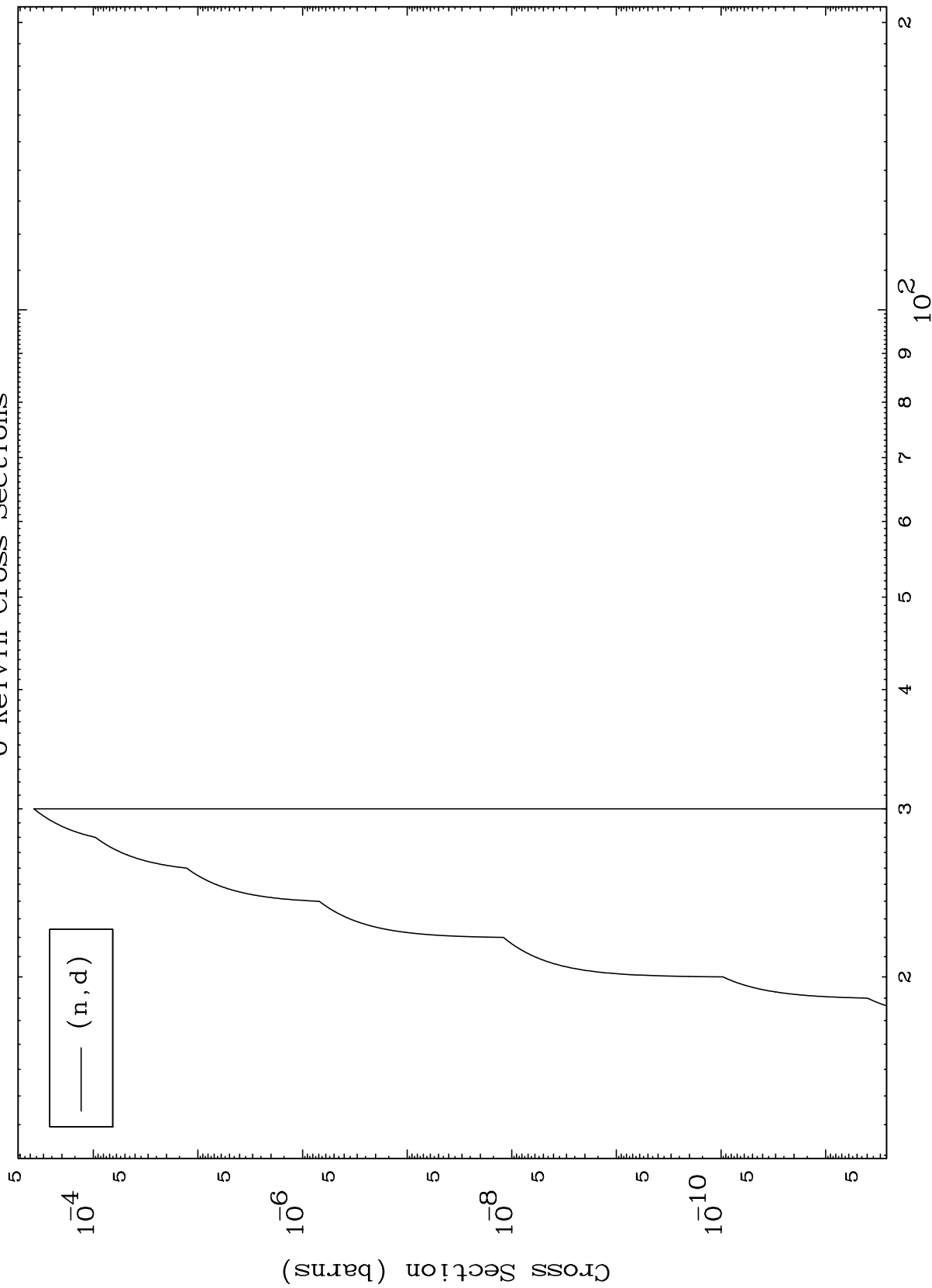
Incident Energy (MeV)

83-Bi-198

MAT 8292

83-Bi-198

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

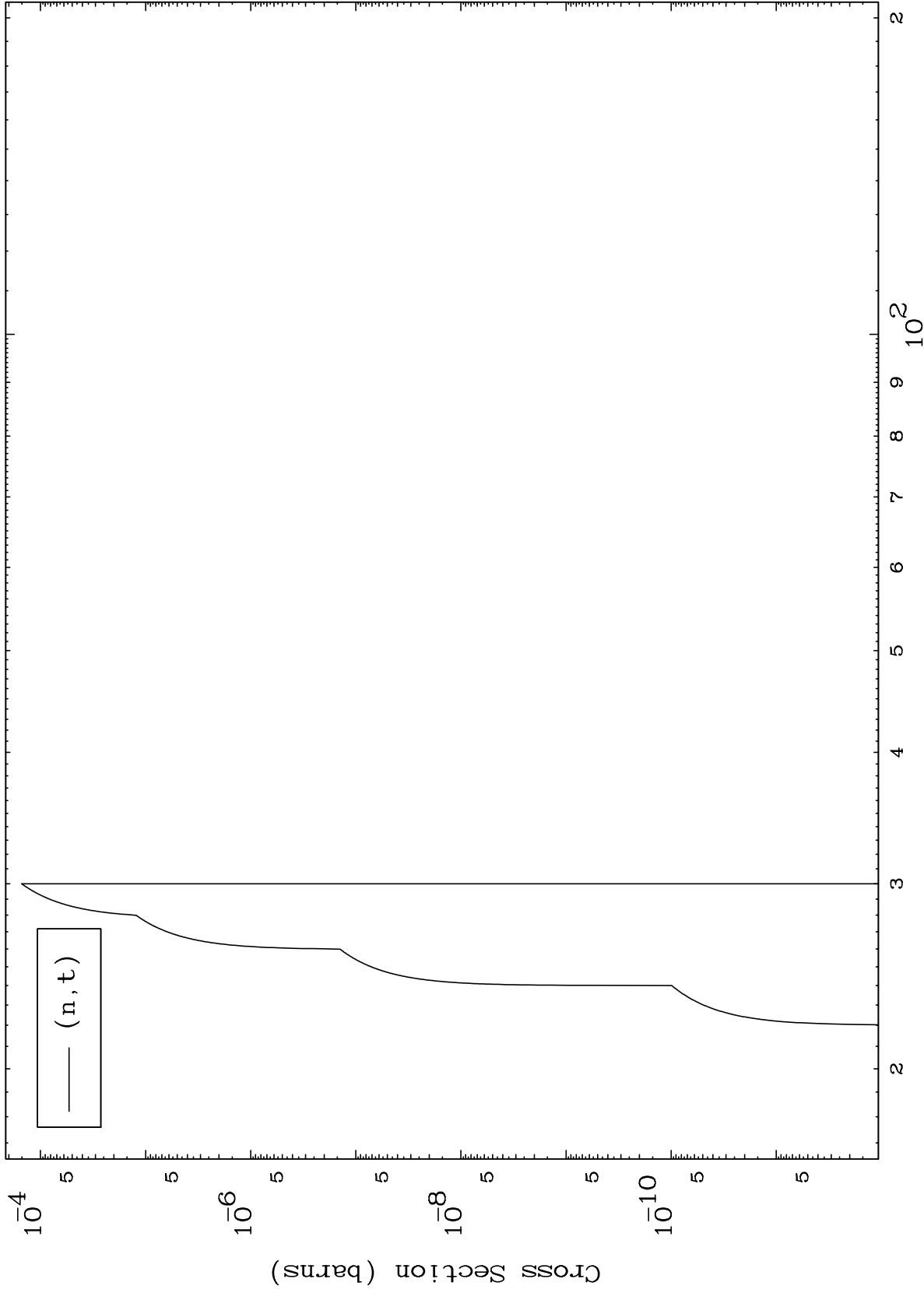


7

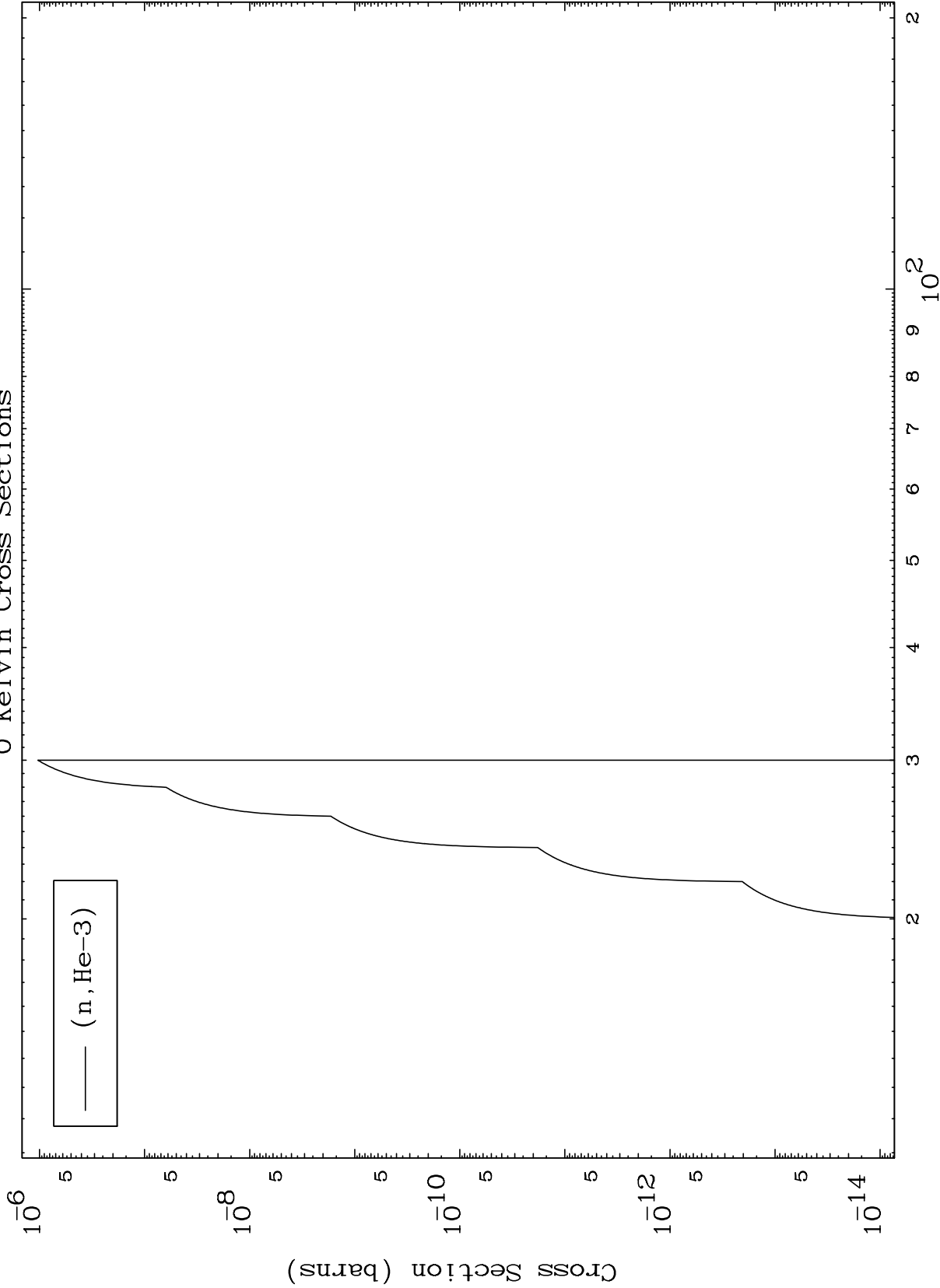
83-Bi-198

Incident Energy (MeV)





( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



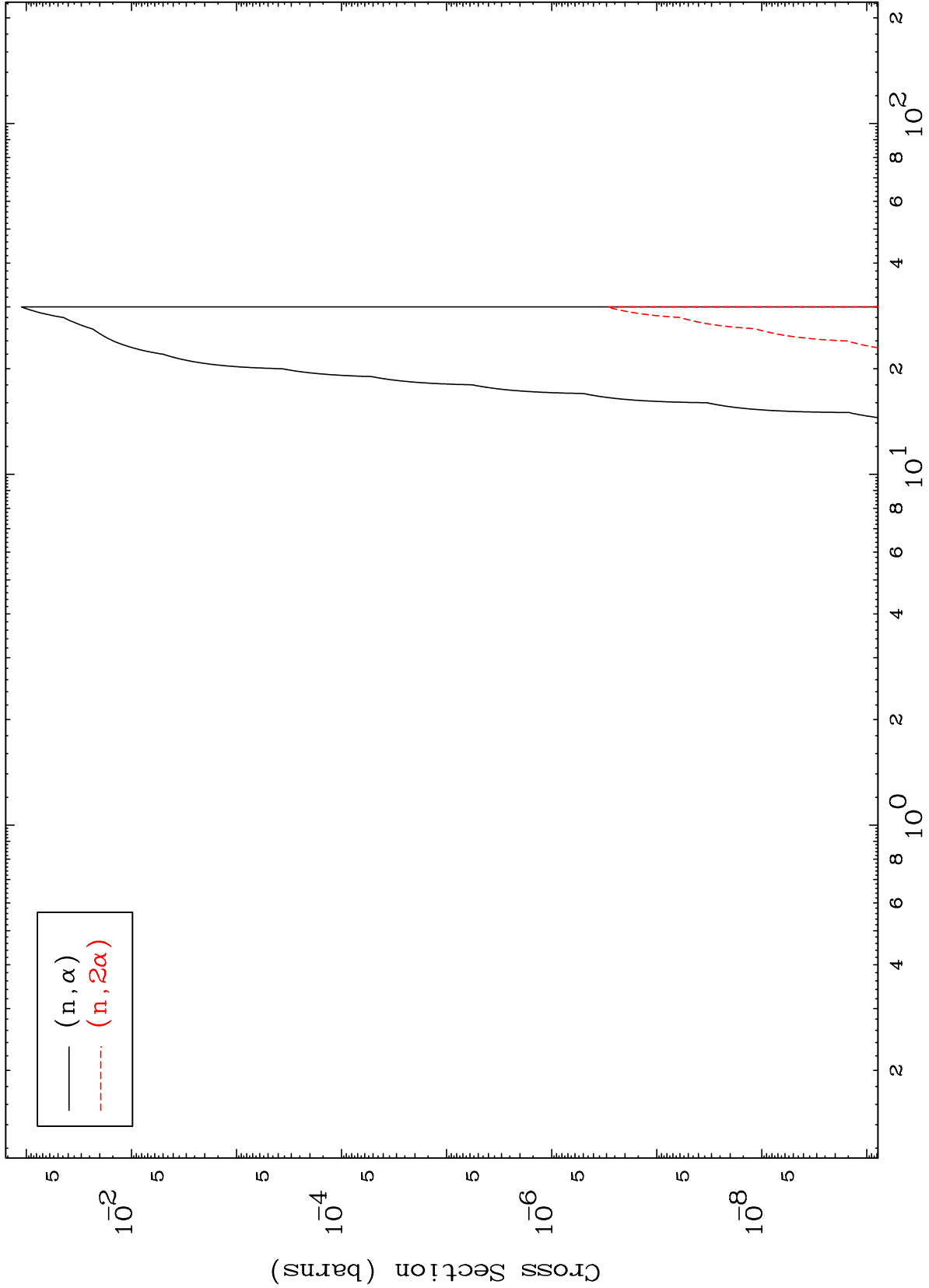
Incident Energy (MeV)

MAT 8292

( $\alpha, \alpha$ ) Levels

83-Bi-198

0 Kelvin Cross Sections

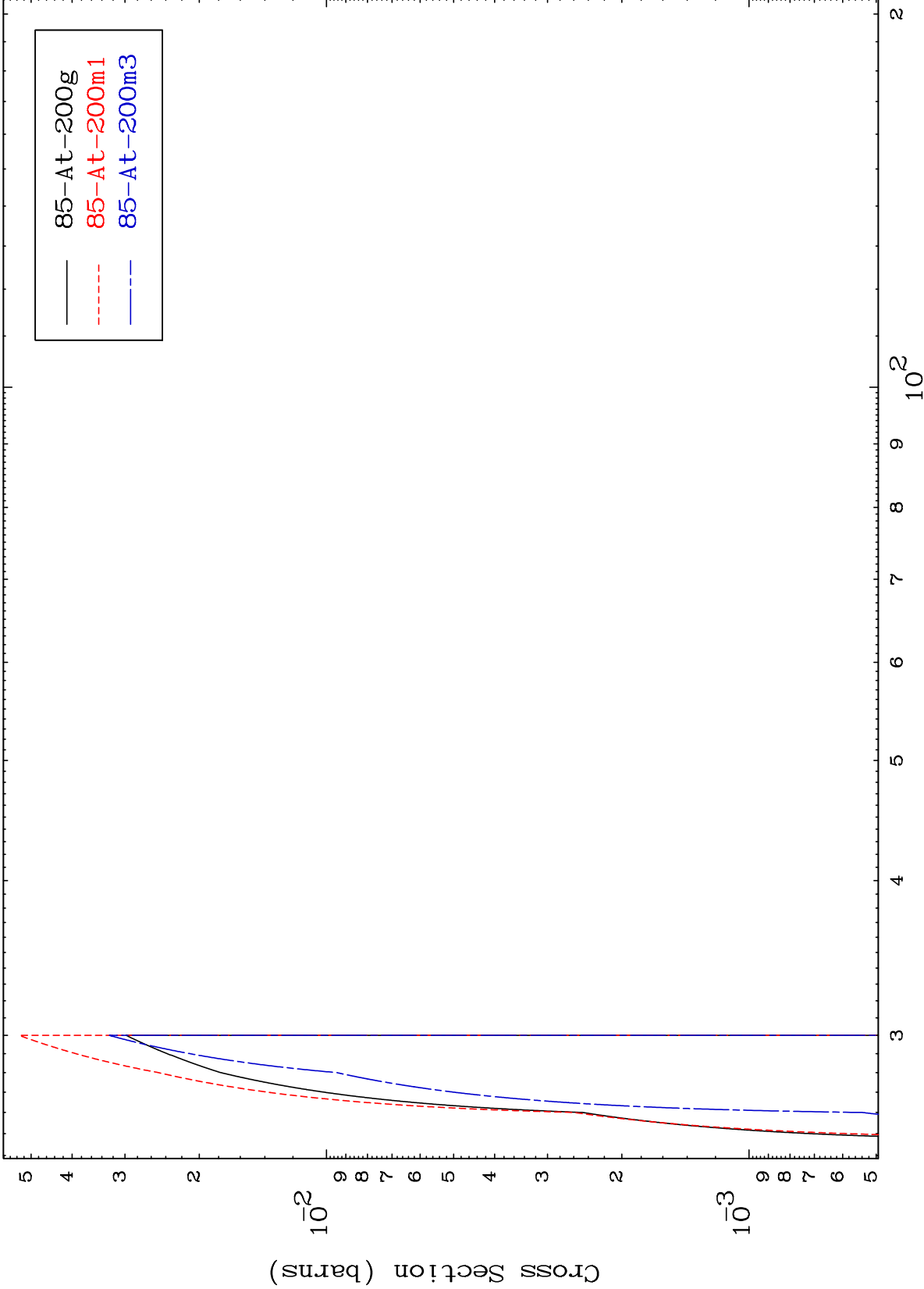


10

Incident Energy (MeV)

83-Bi-198

Radionuclide Production Cross Section

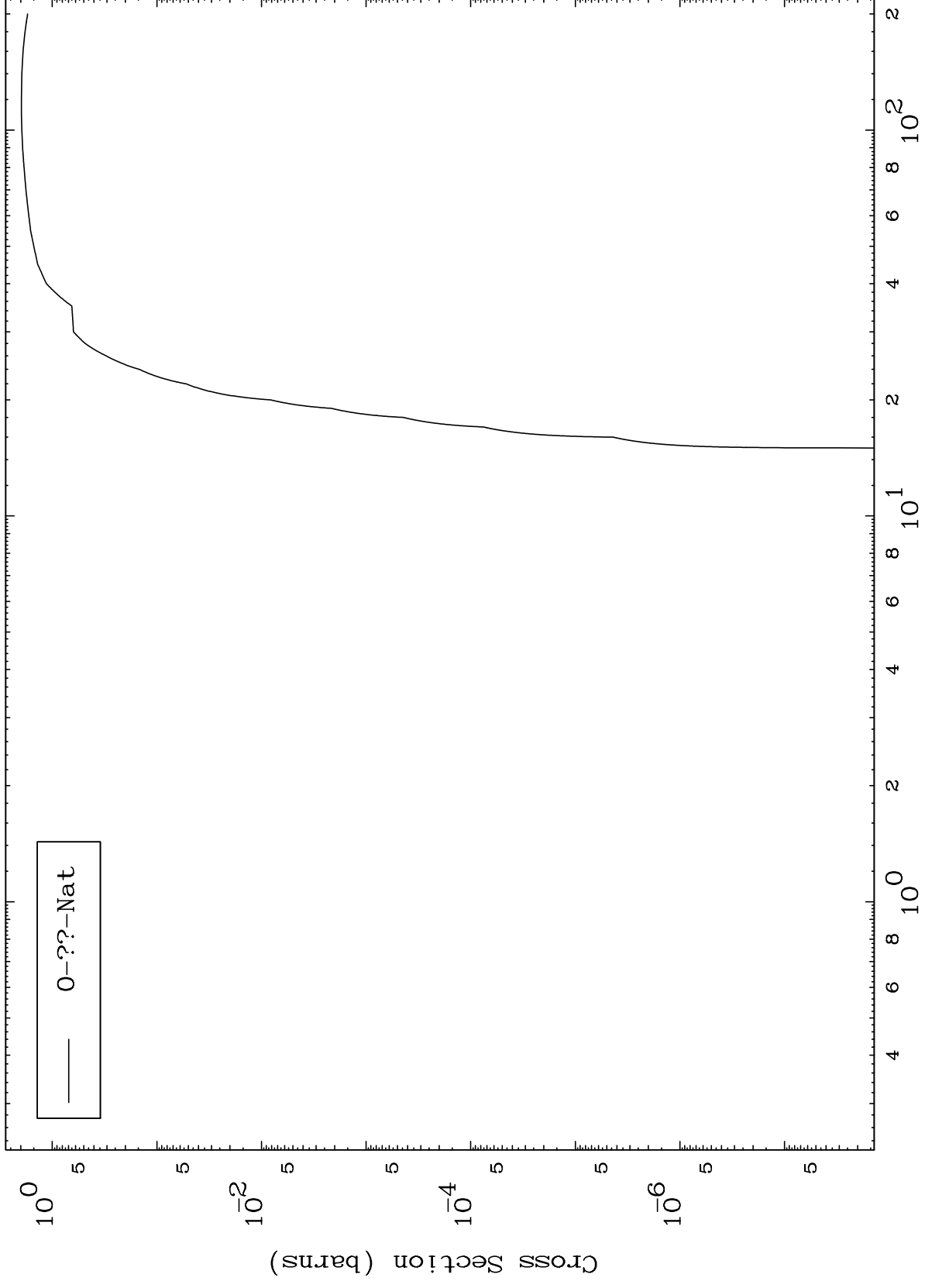


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Fission

83-Bi-198

Radionuclide Production Cross Section

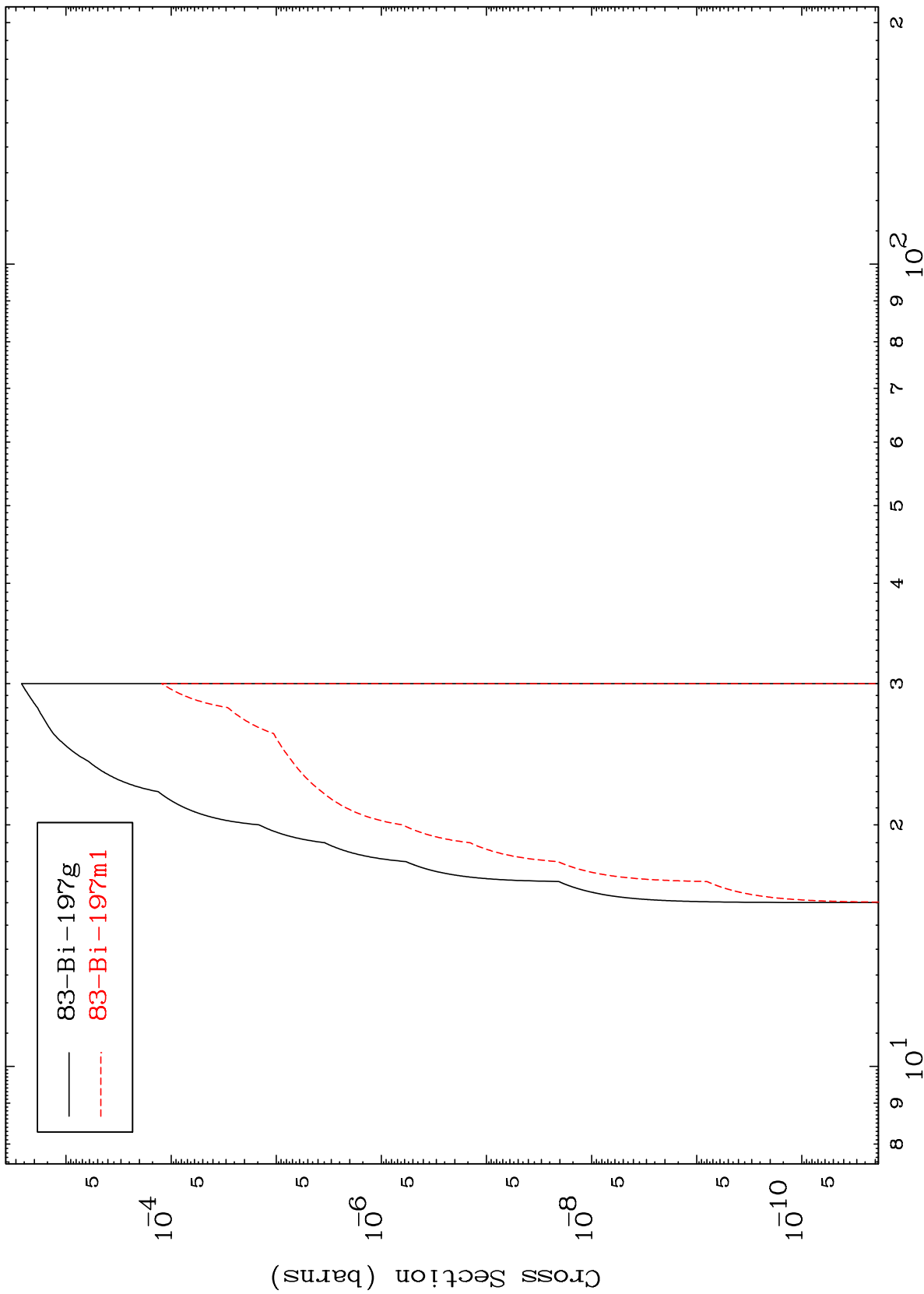


MAT 8292

83-Bi-198

(n,n')  $\alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

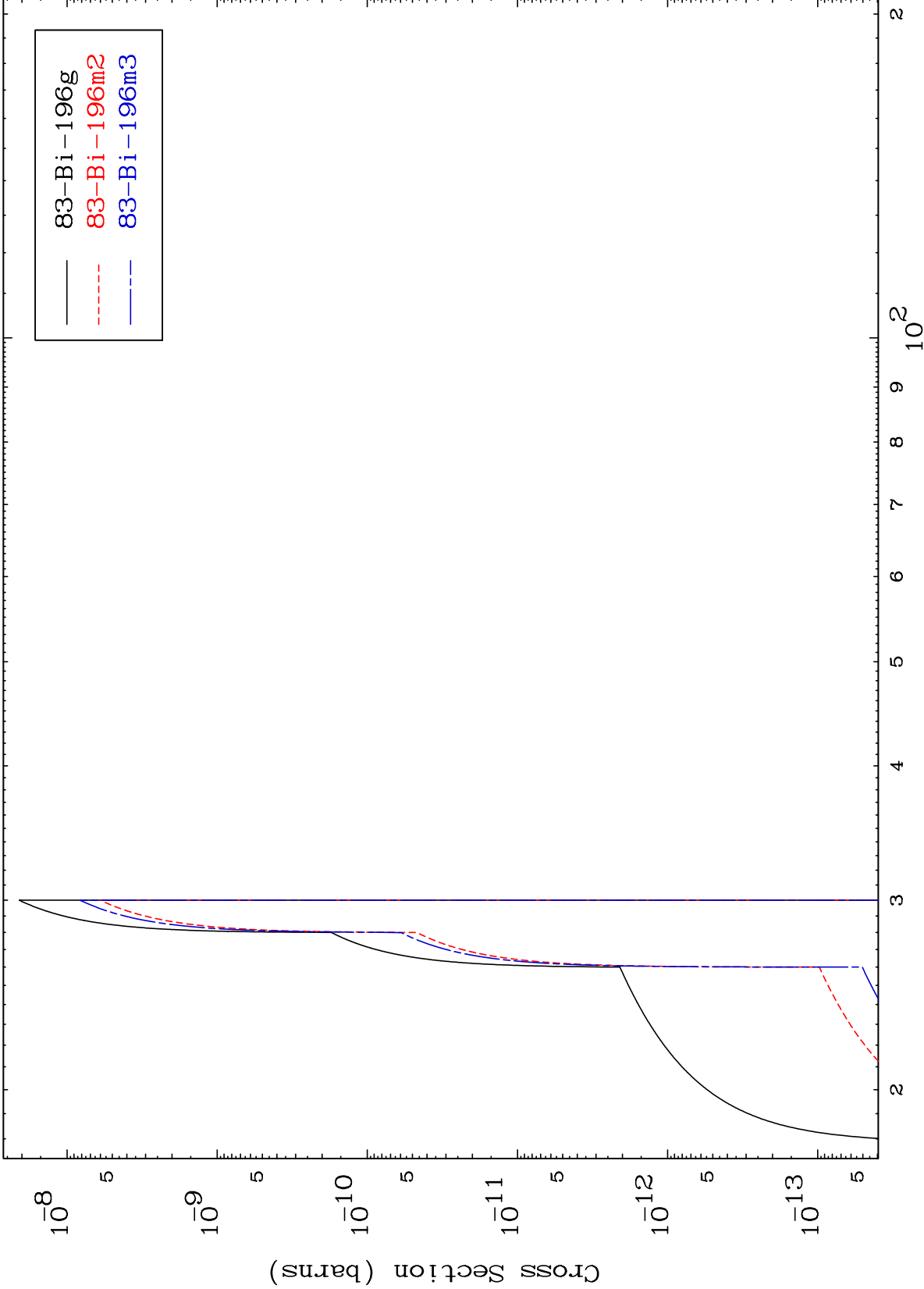
83-Bi-198

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$(n,2n) \alpha$

83-Bi-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

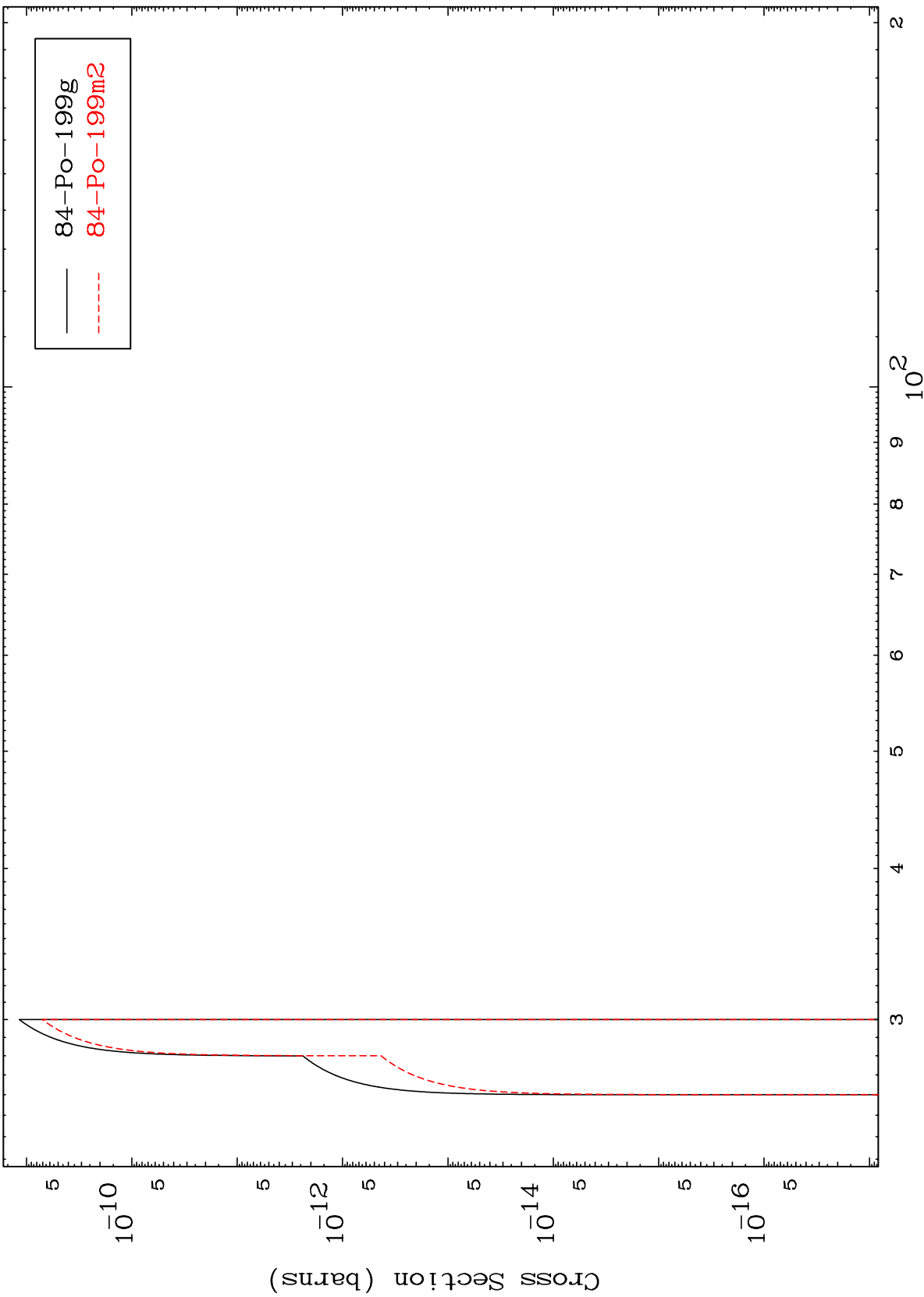
83-Bi-198

MAT 8292

(n,n') d

83-Bi-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

83-Bi-198

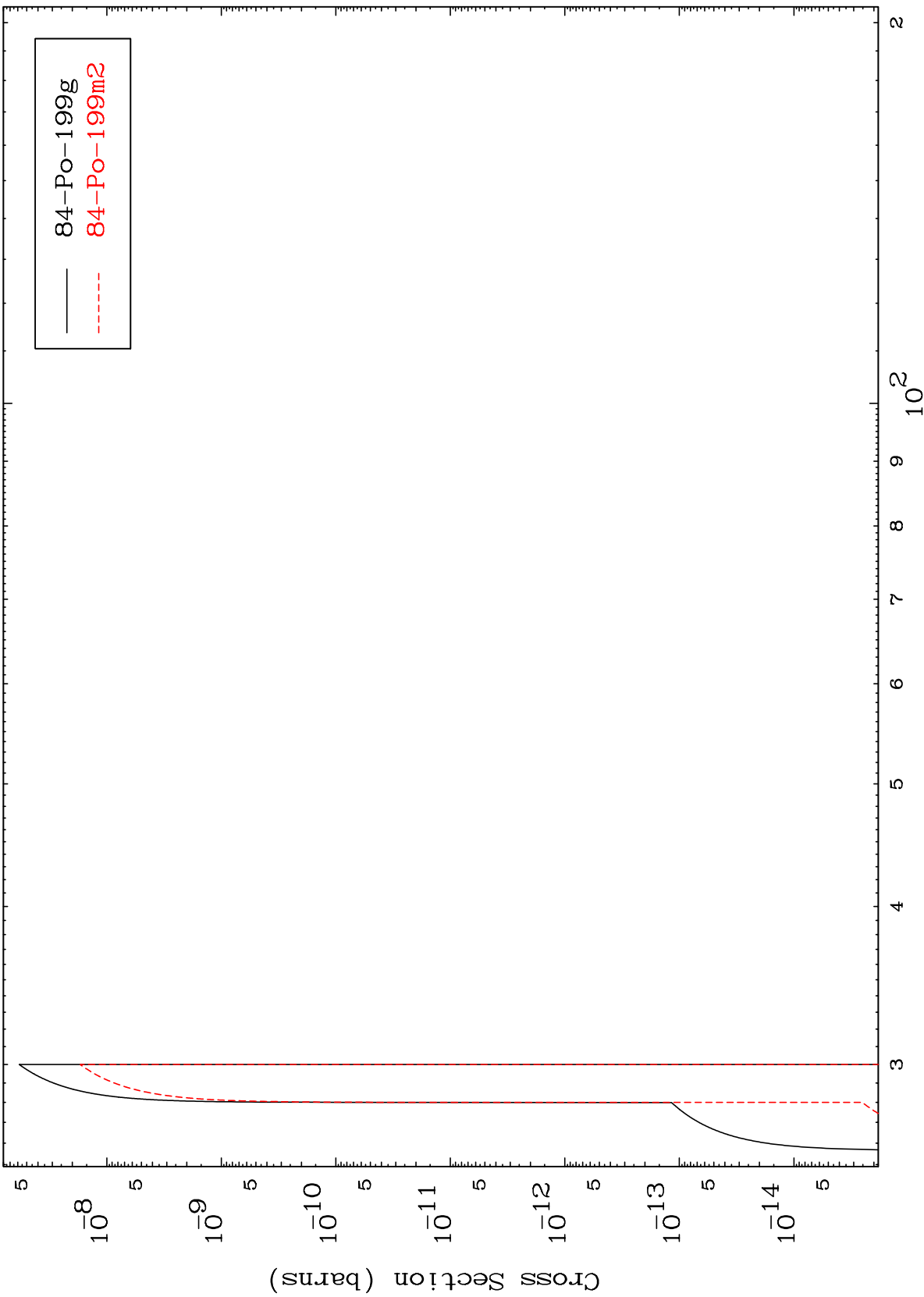


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(n,2n) p

83-Bi-198

Radionuclide Production Cross Section



84-Po-199g  
84-Po-199m2

16

Incident Energy (MeV)

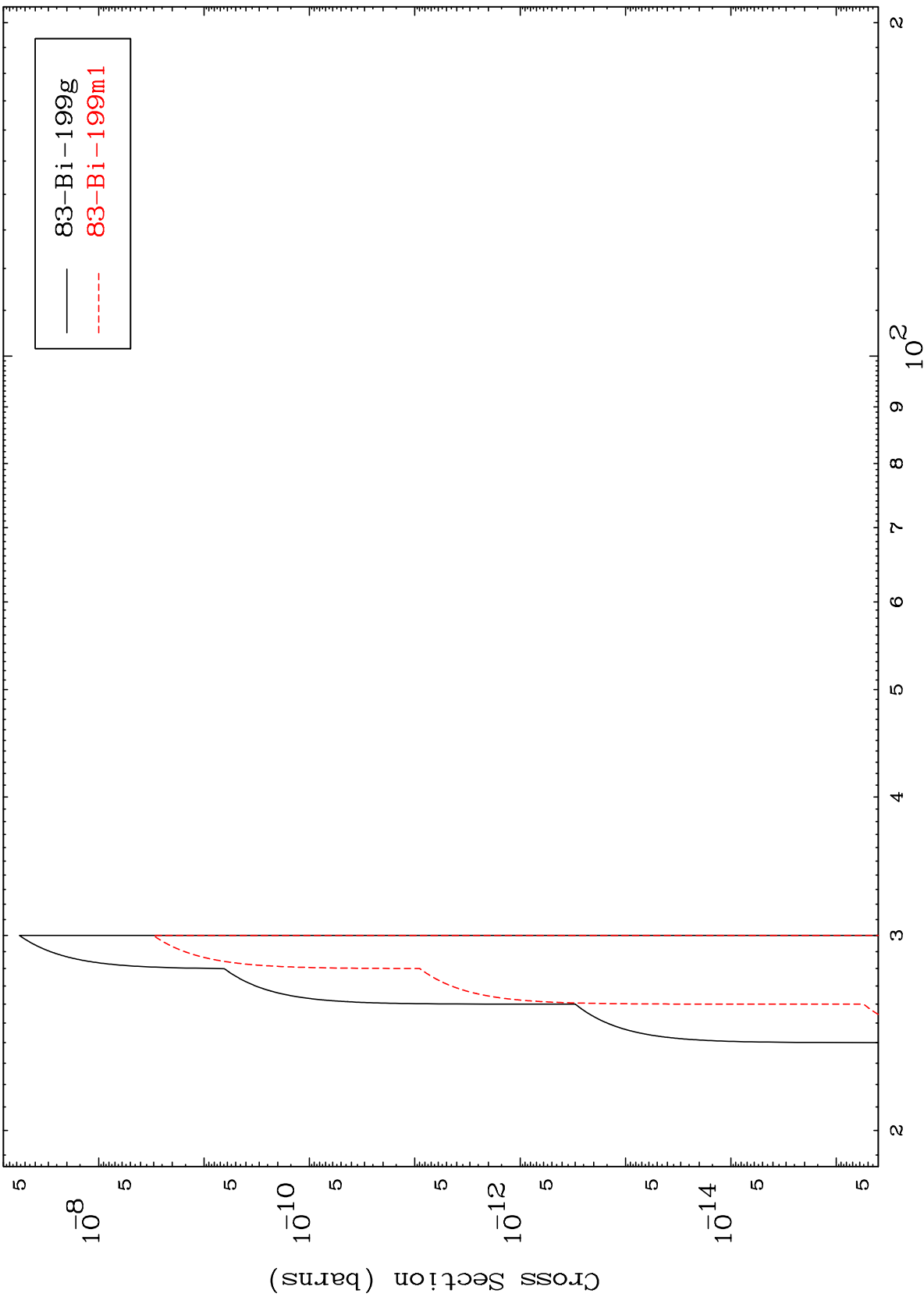
83-Bi-198

MAT 8292

(n,2n) p

83-Bi-198

Radionuclide Production Cross Section



17

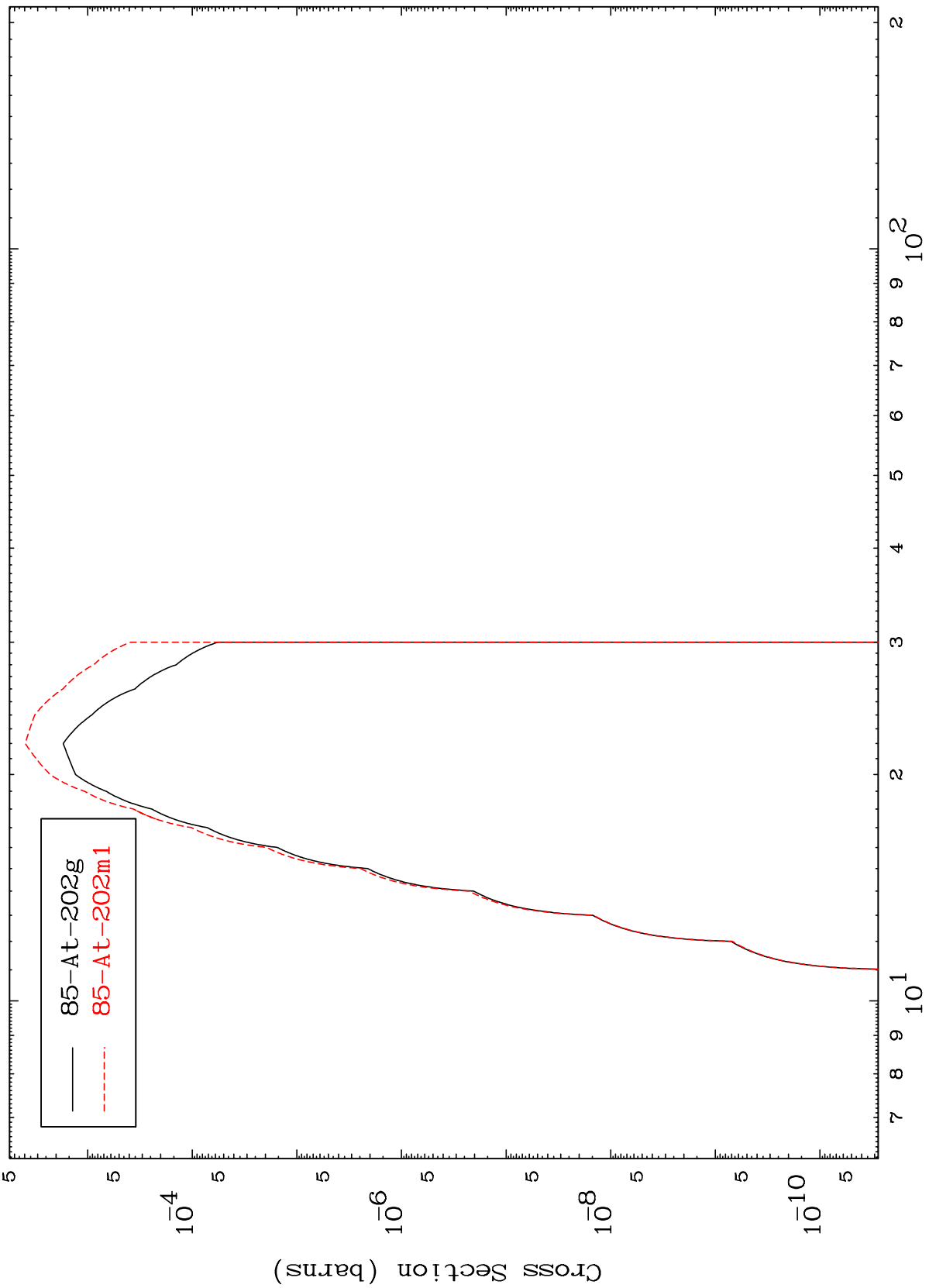
Incident Energy (MeV)

83-Bi-198

MAT 8292

83-Bi-198

(n,γ)  
Radionuclide Production Cross Section



85-At-202g  
85-At-202m1

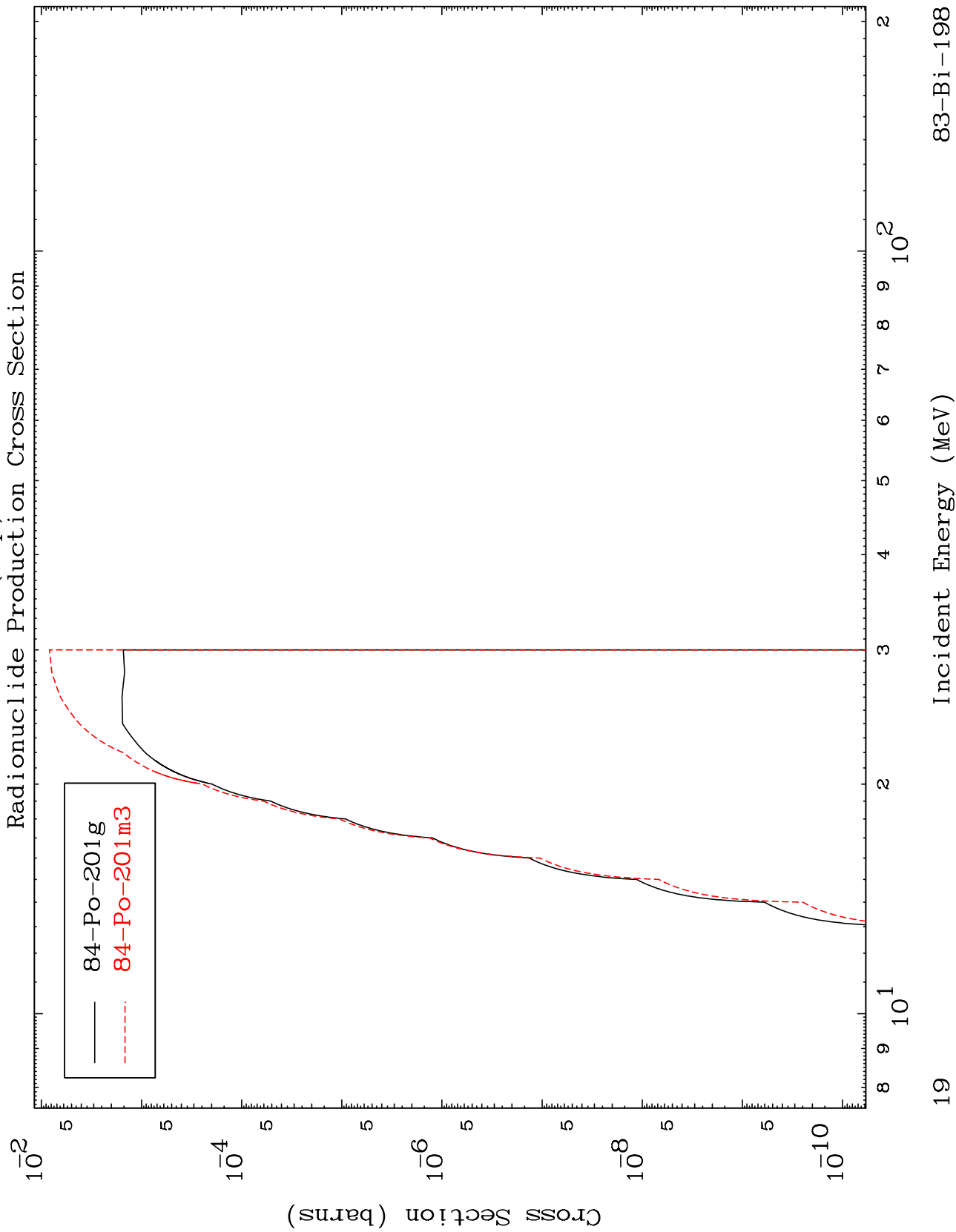
18

Incident Energy (MeV)

83-Bi-198

MAT 8292

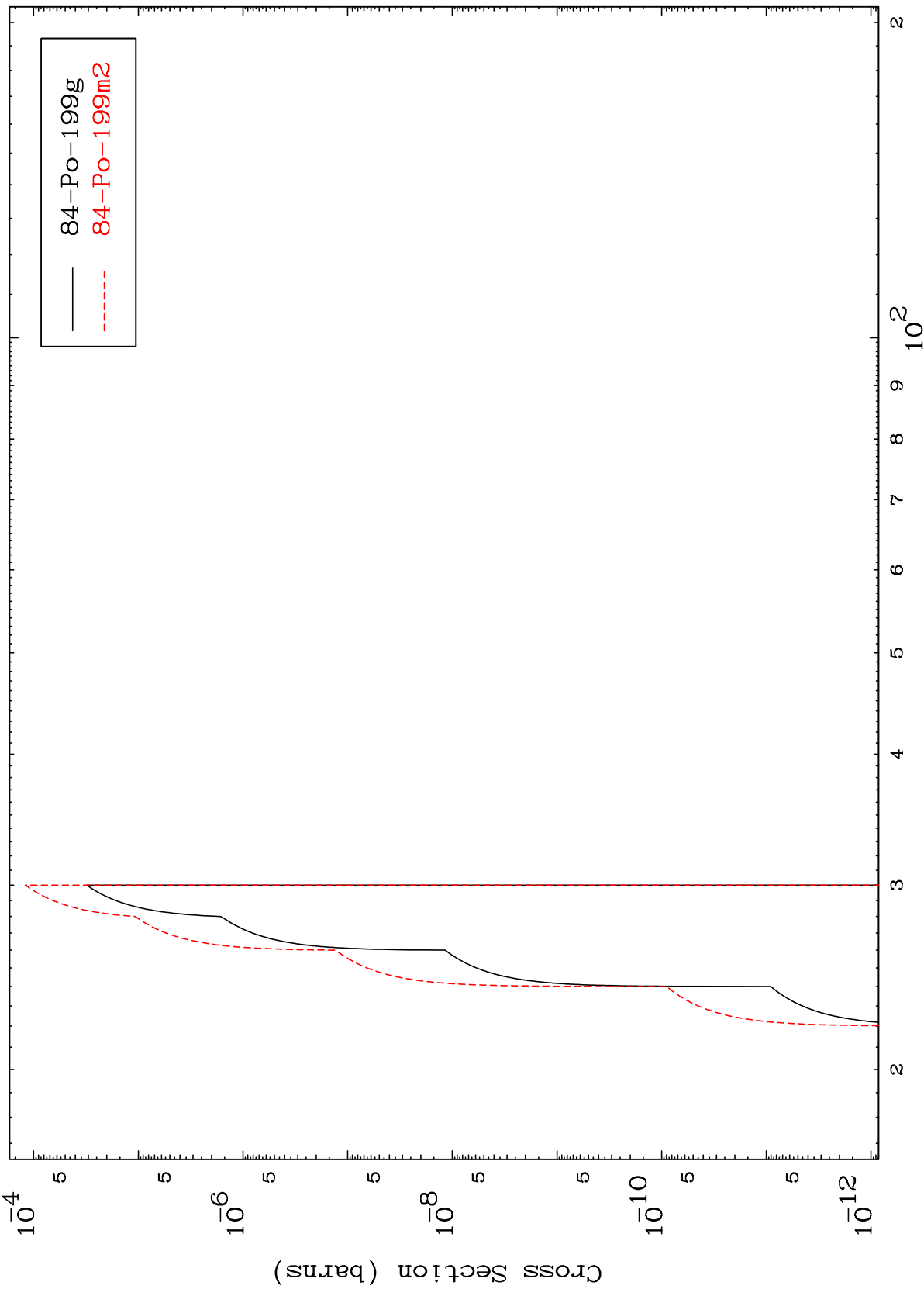
83-Bi-198



19

83-Bi-198

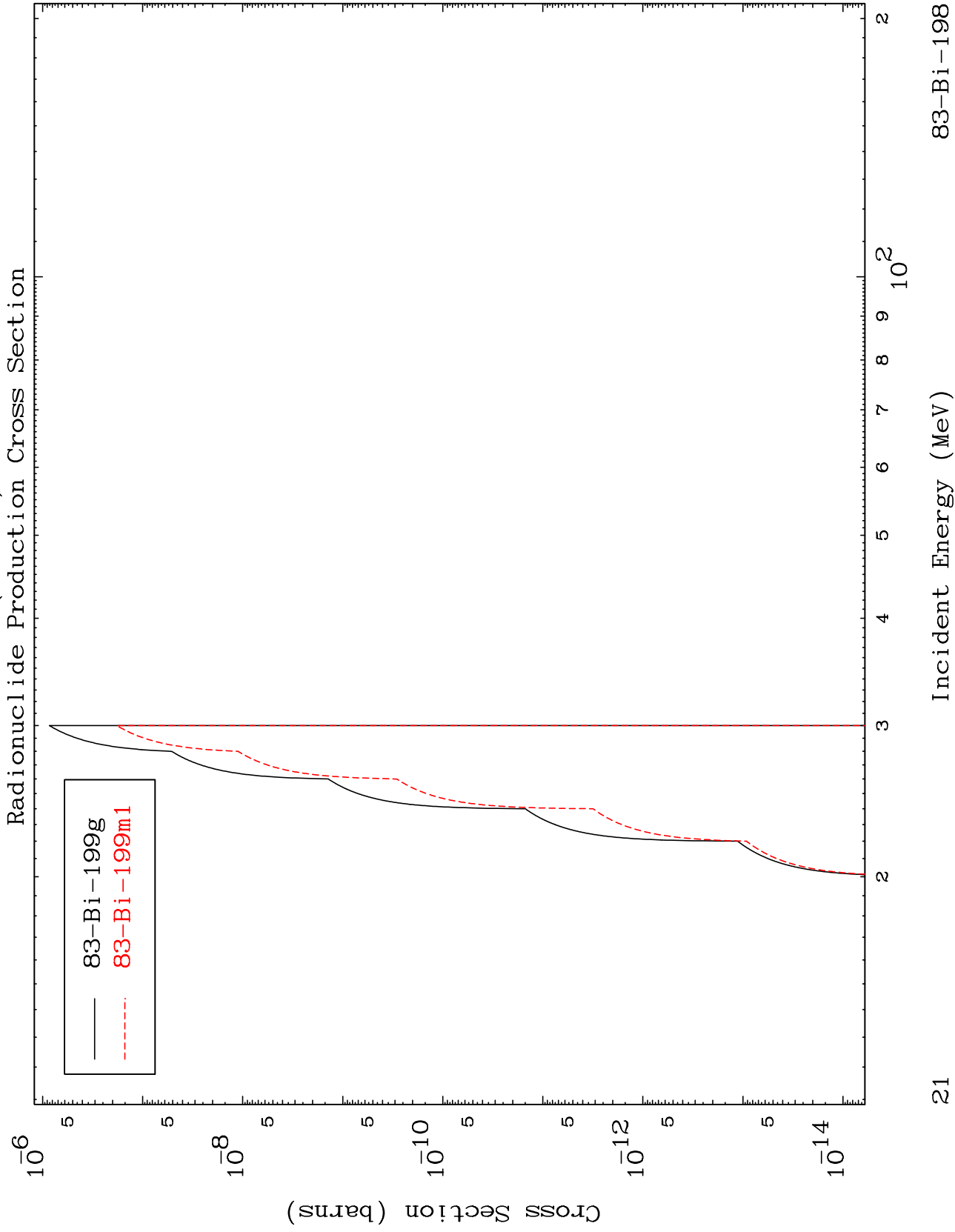
(n, t)  
Radionuclide Production Cross Section



MAT 8292

(n,He-3)

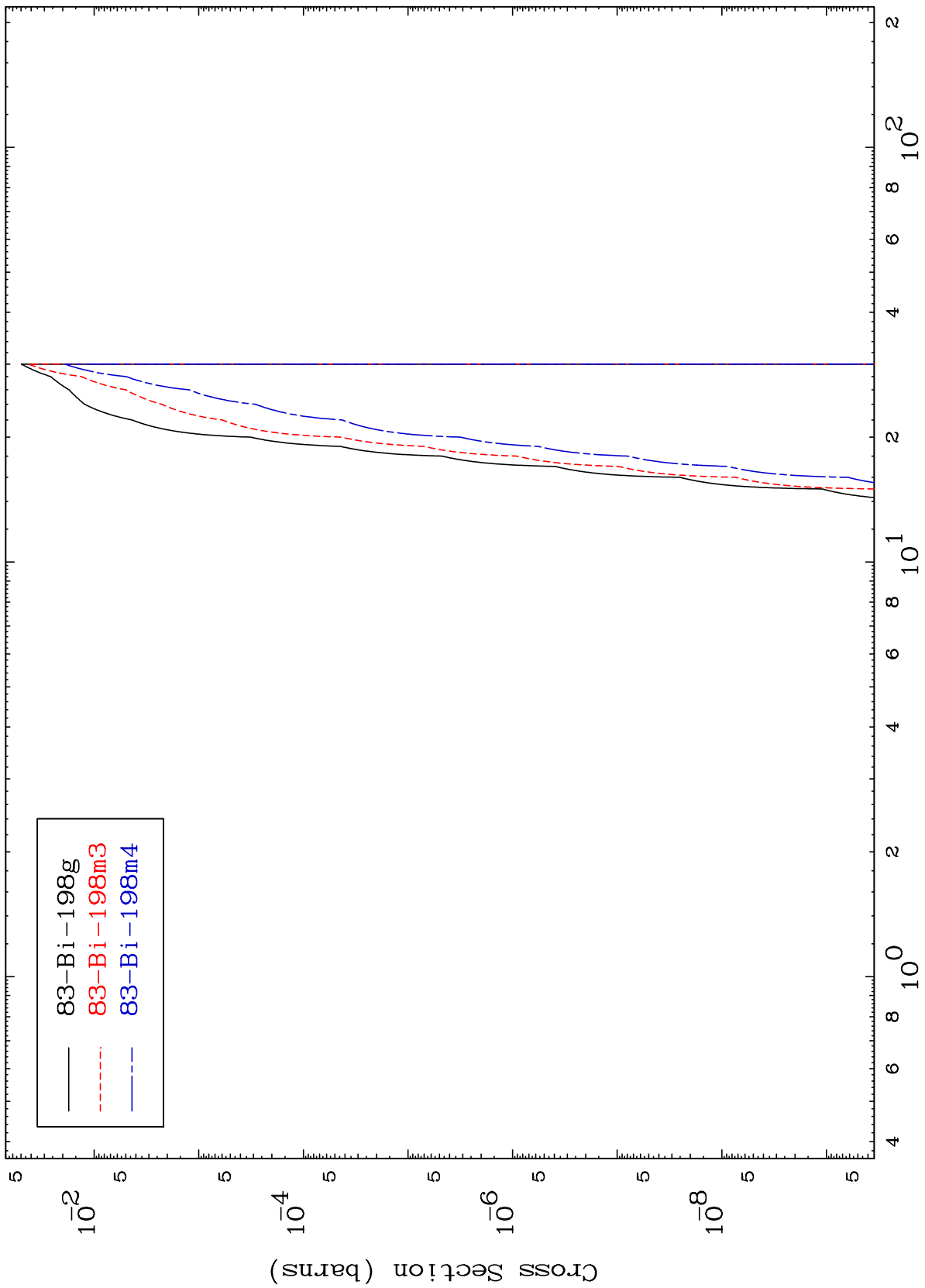
83-Bi-198



MAT 8292

83-Bi-198

Radionuclide Production Cross Section  
(n,  $\alpha$ )



22

83-Bi-198

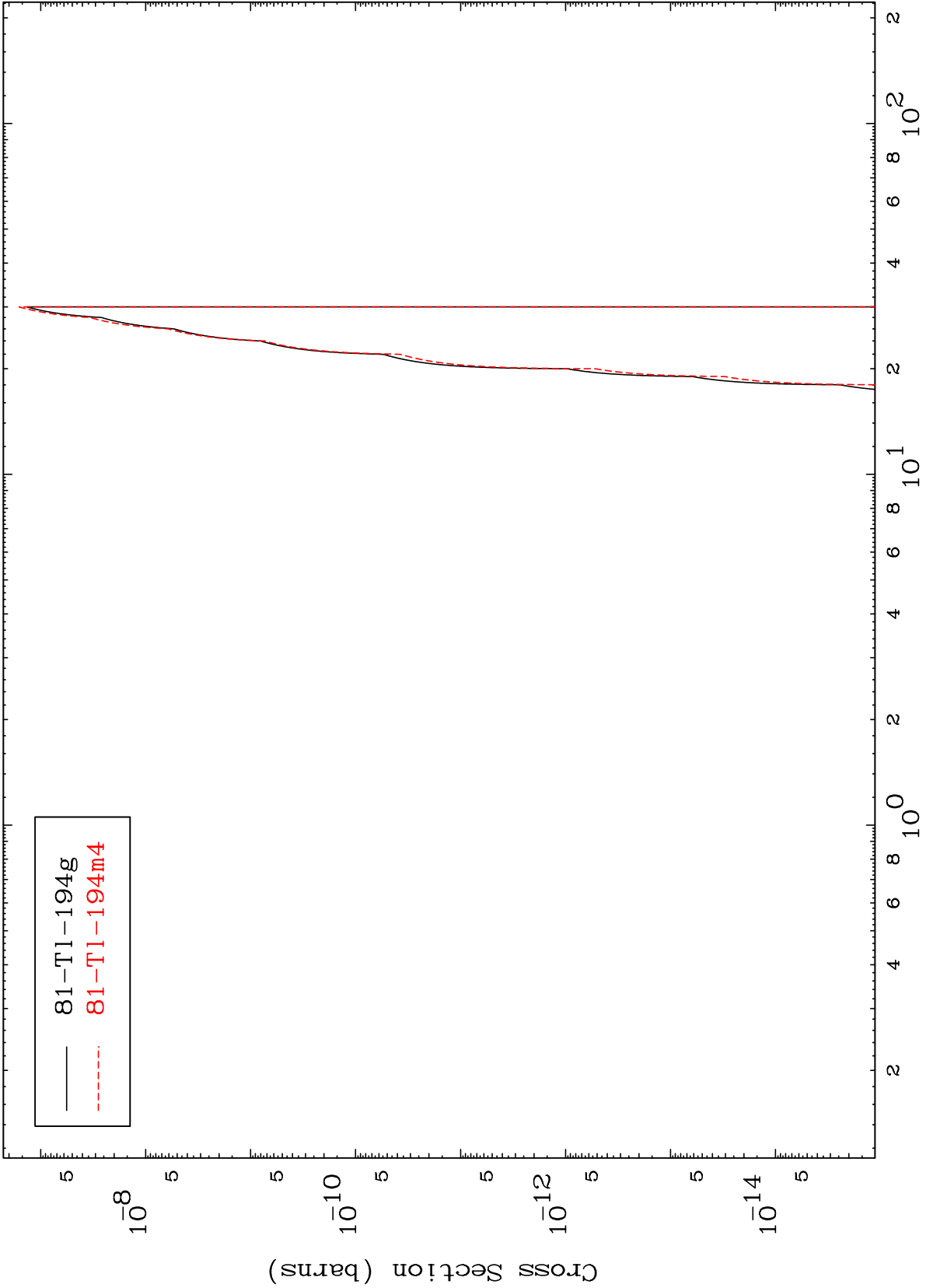
Incident Energy (MeV)

MAT 8292

(n,2α)

83-Bi-198

Radionuclide Production Cross Section

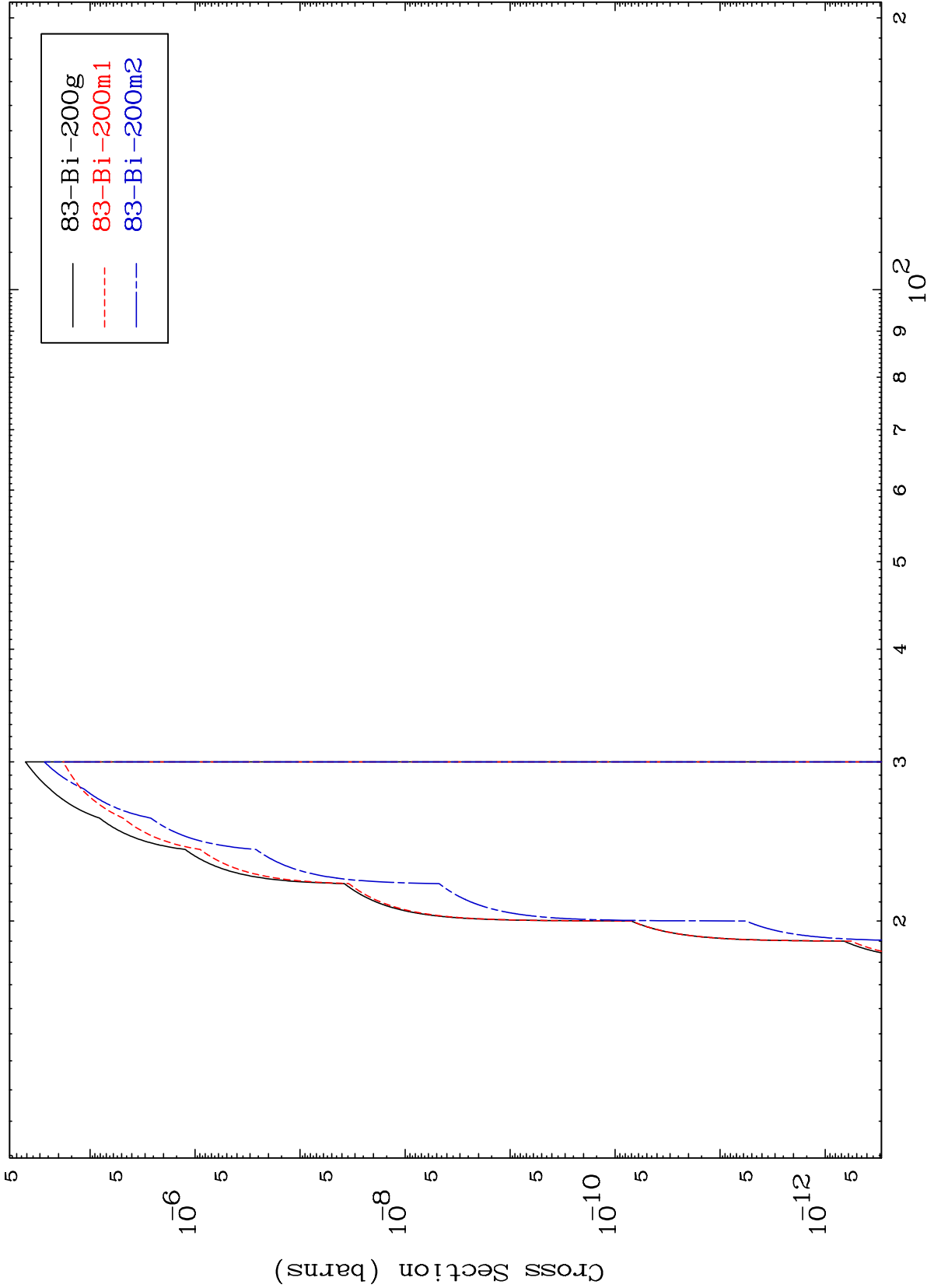




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83-Bi-198

(n,2p)  
Radionuclide Production Cross Section



83-Bi-198

Incident Energy (MeV)

24

MAT 8292

(n,p)  $\alpha$

83-Bi-198

Radionuclide Production Cross Section

