

Program EVALPLOT  
(Version 2021-1)

by

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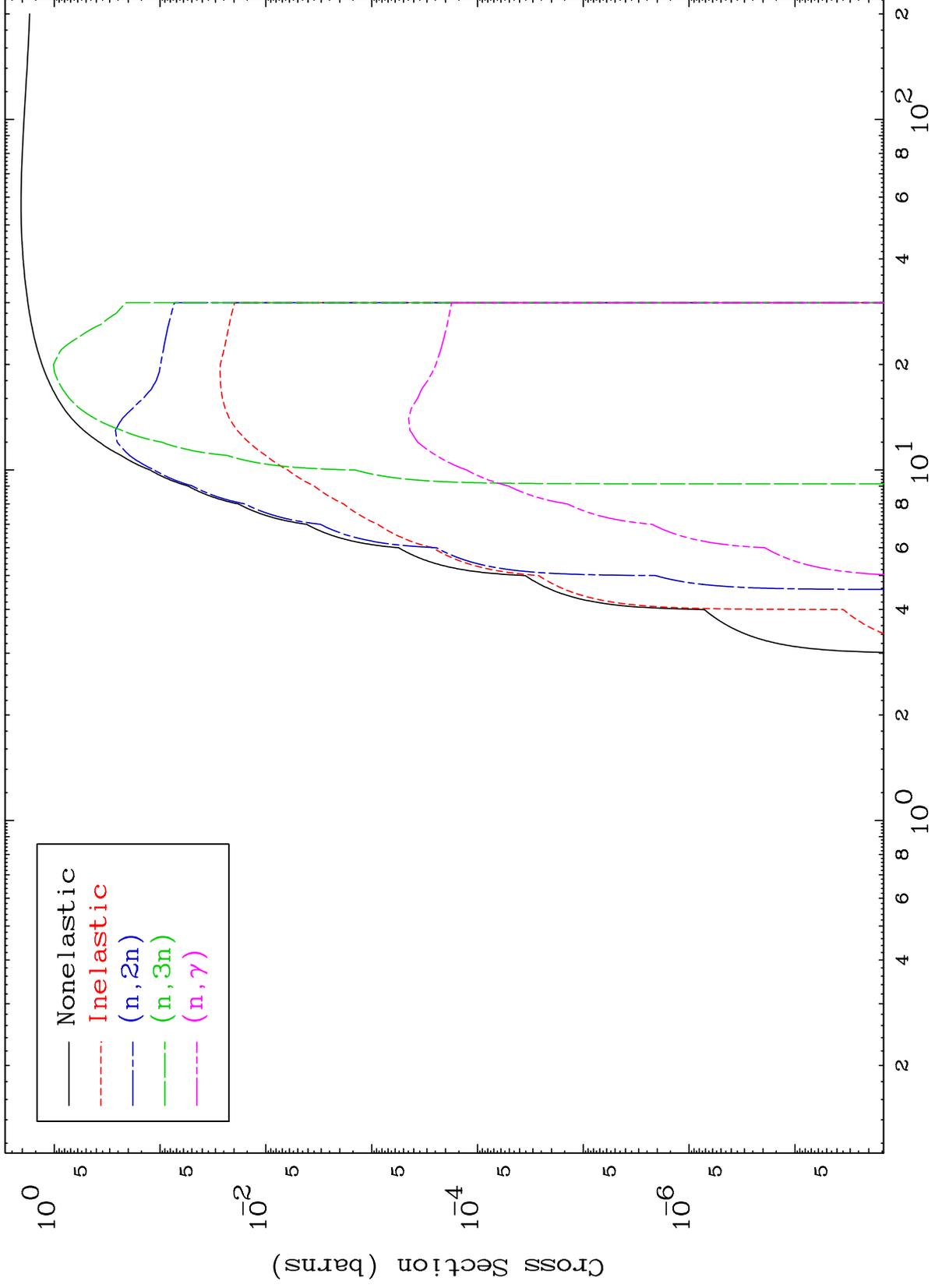
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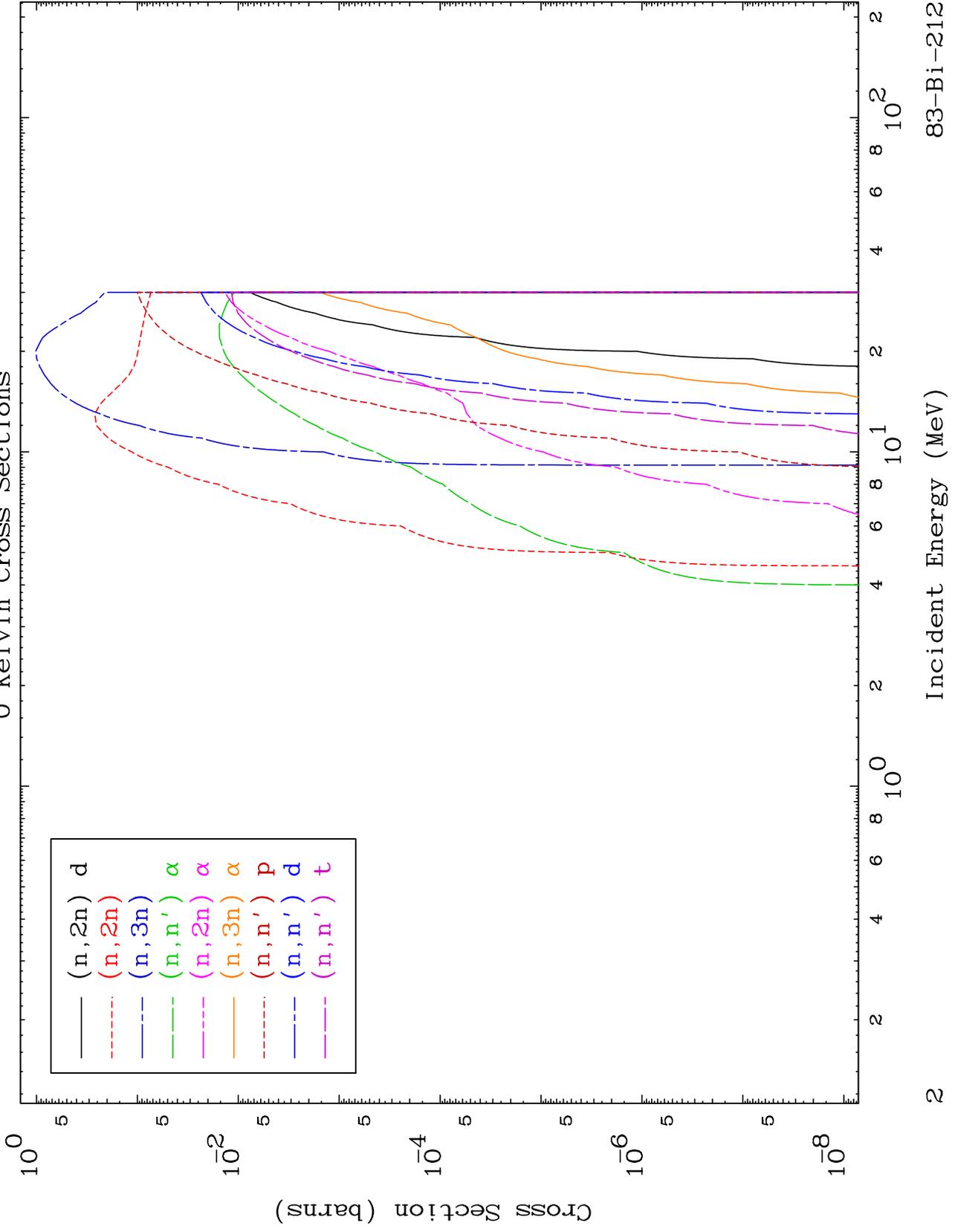
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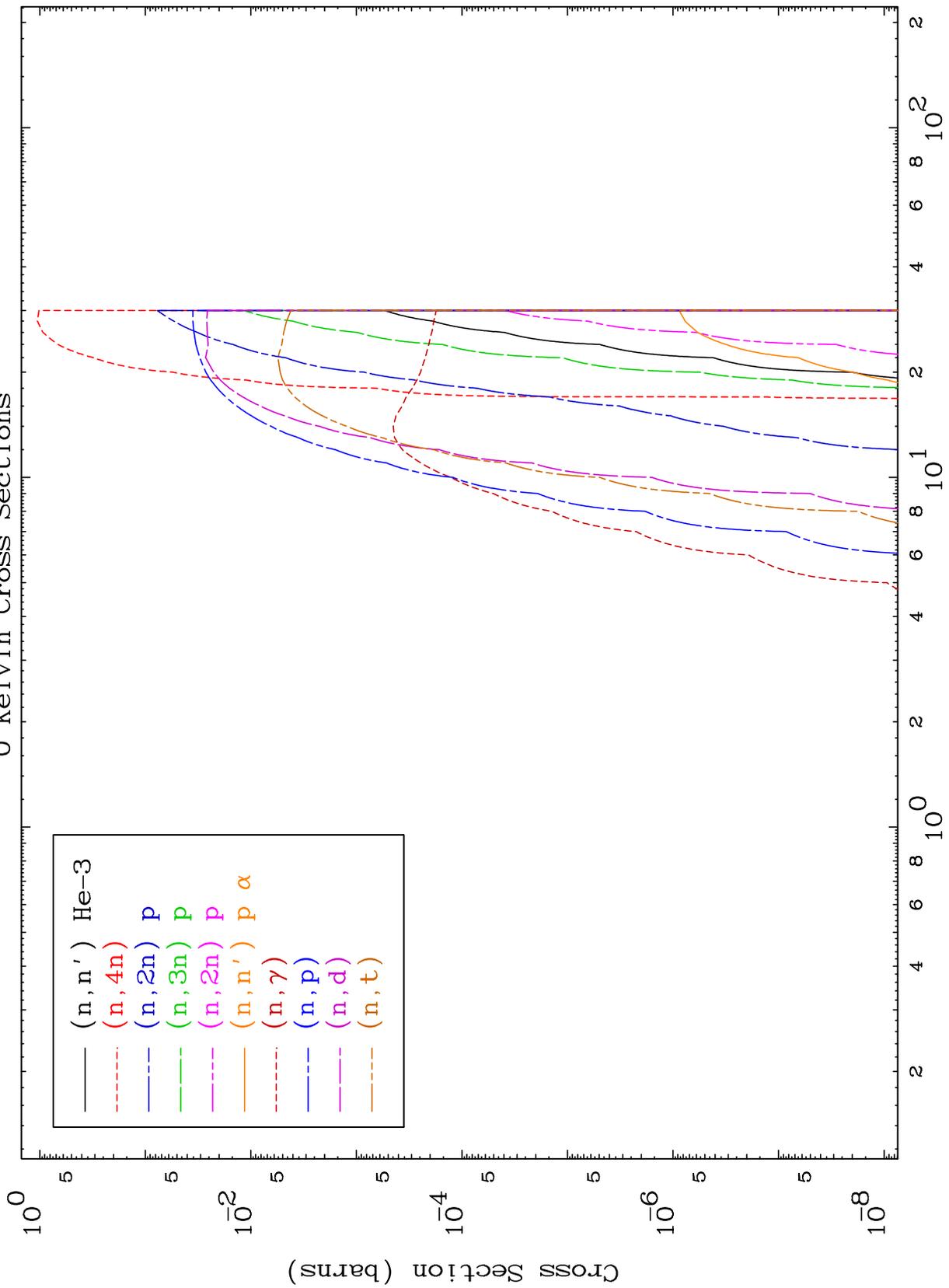
MAT 8334

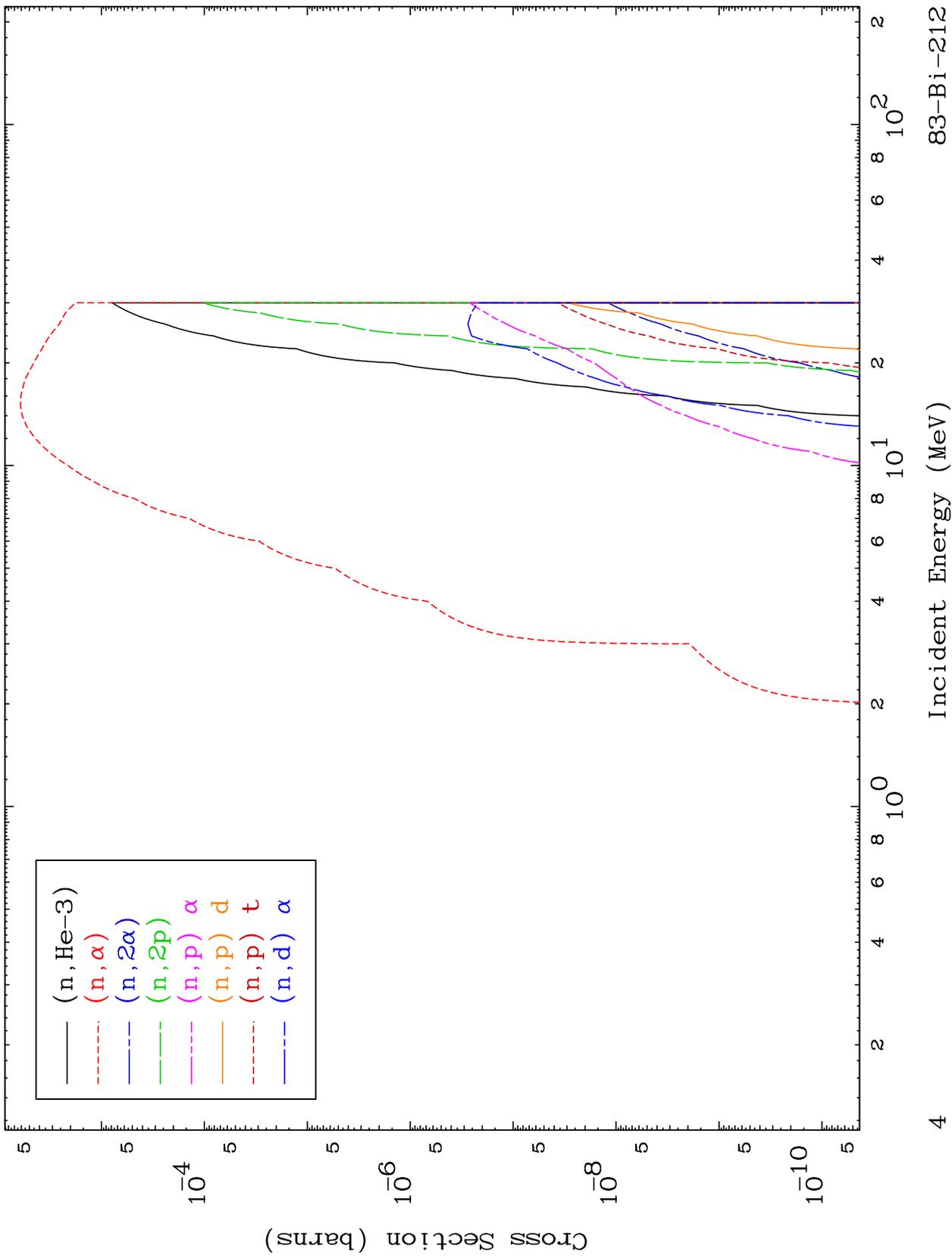
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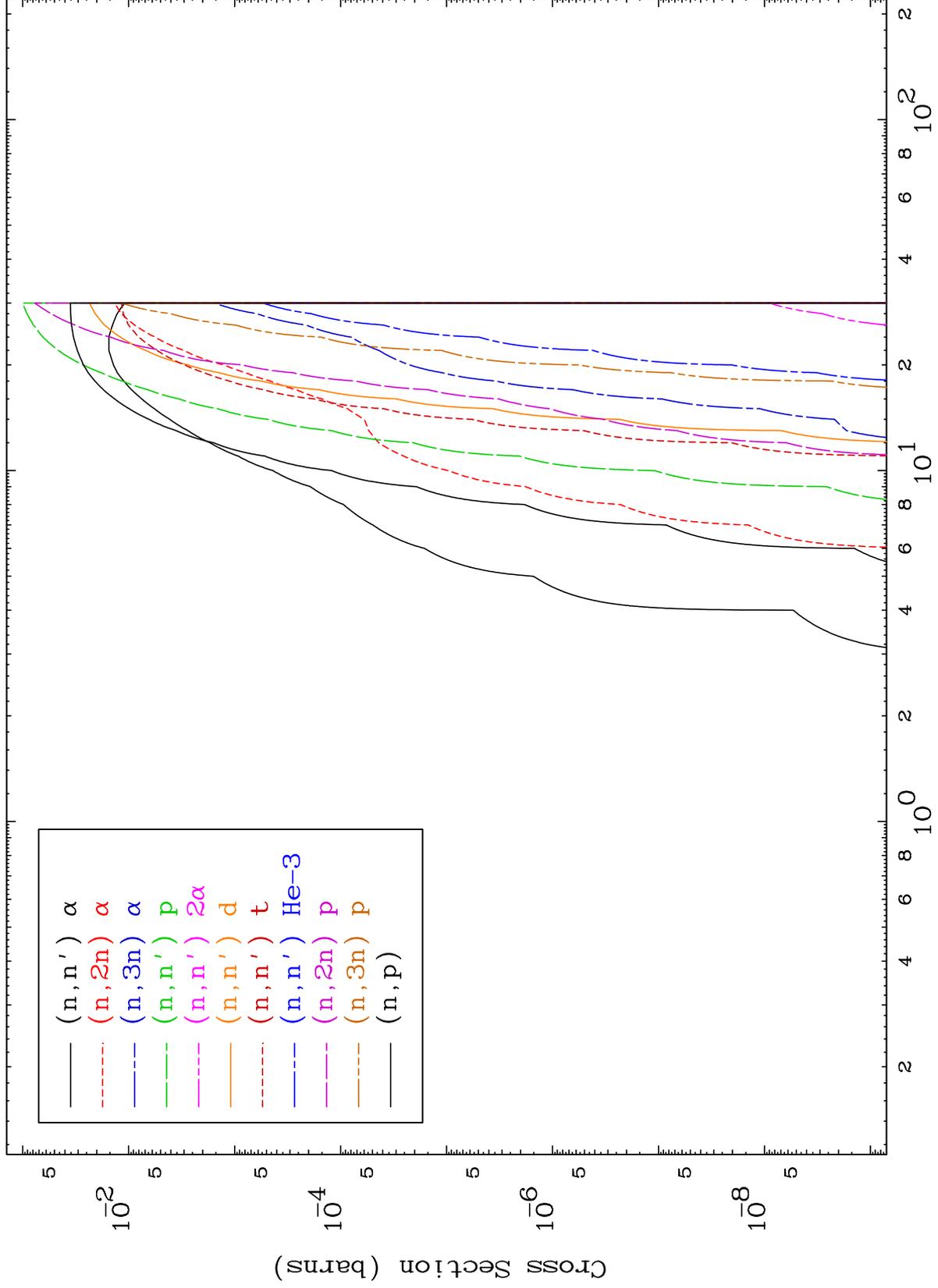
83-Bi-212

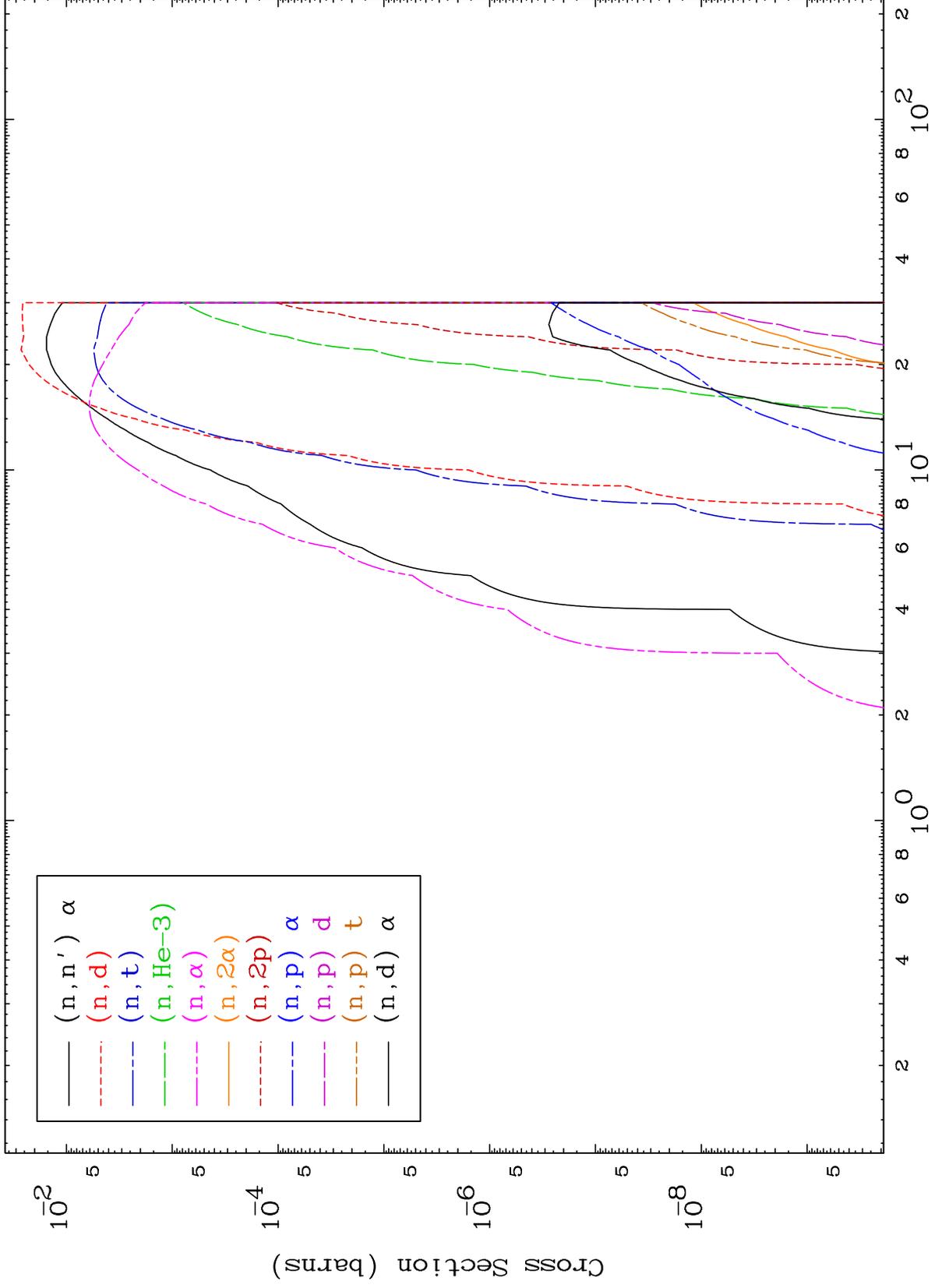










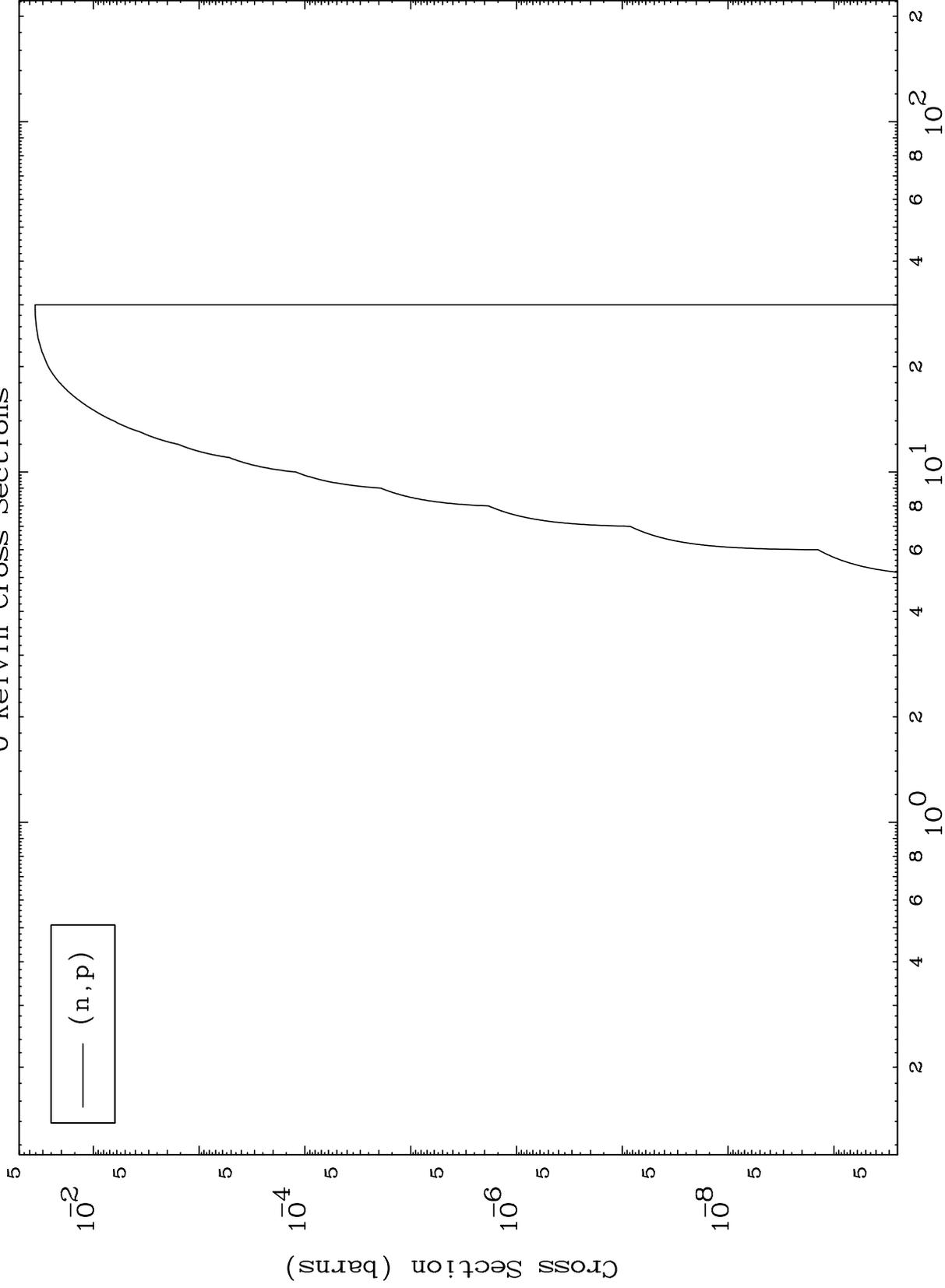


MAT 8334

(p,p) Levels

83-Bi-212

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

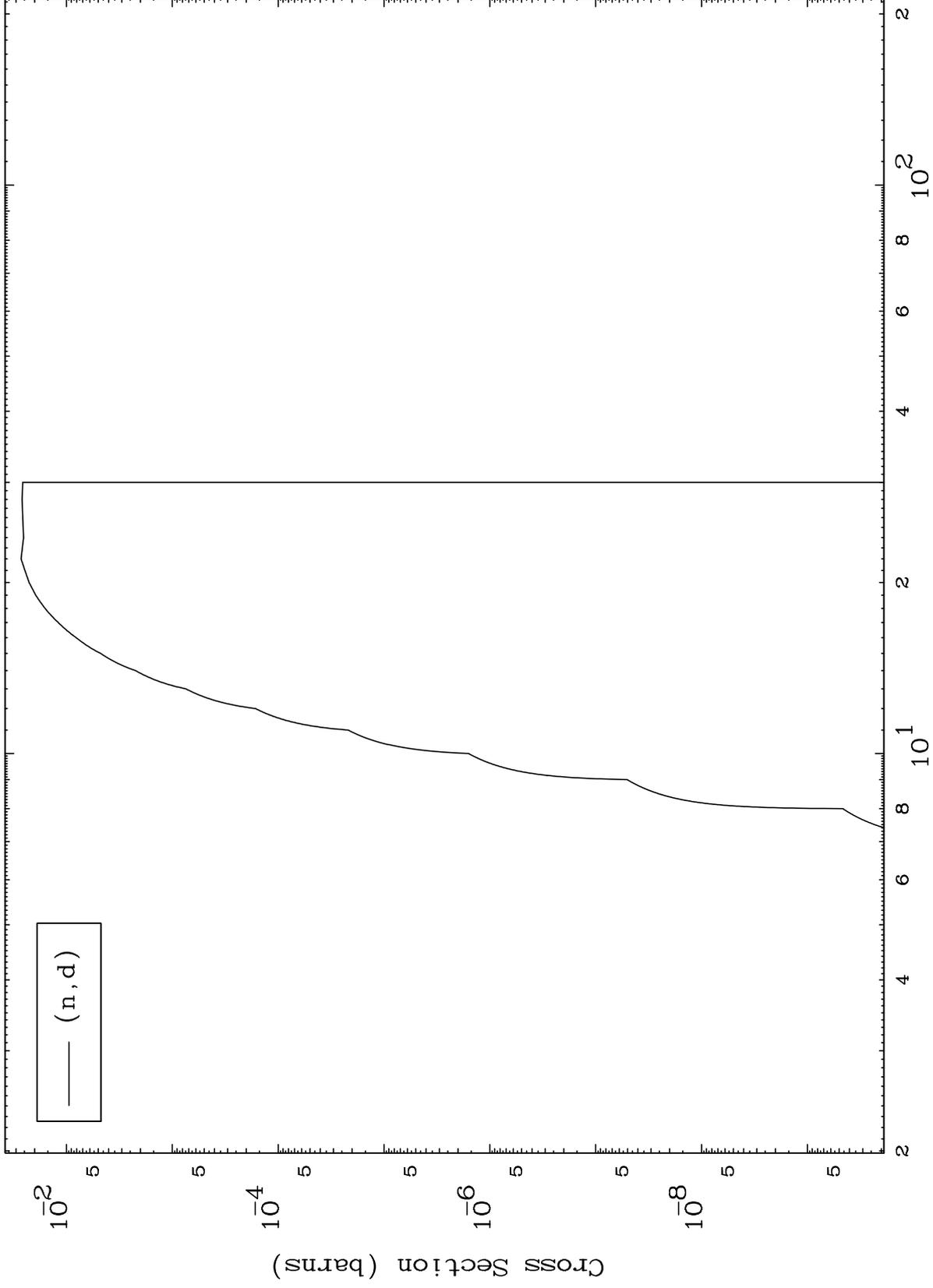
83-Bi-212

7

MAT 8334

(p,d) Levels  
0 Kelvin Cross Sections

83-Bi-212



8

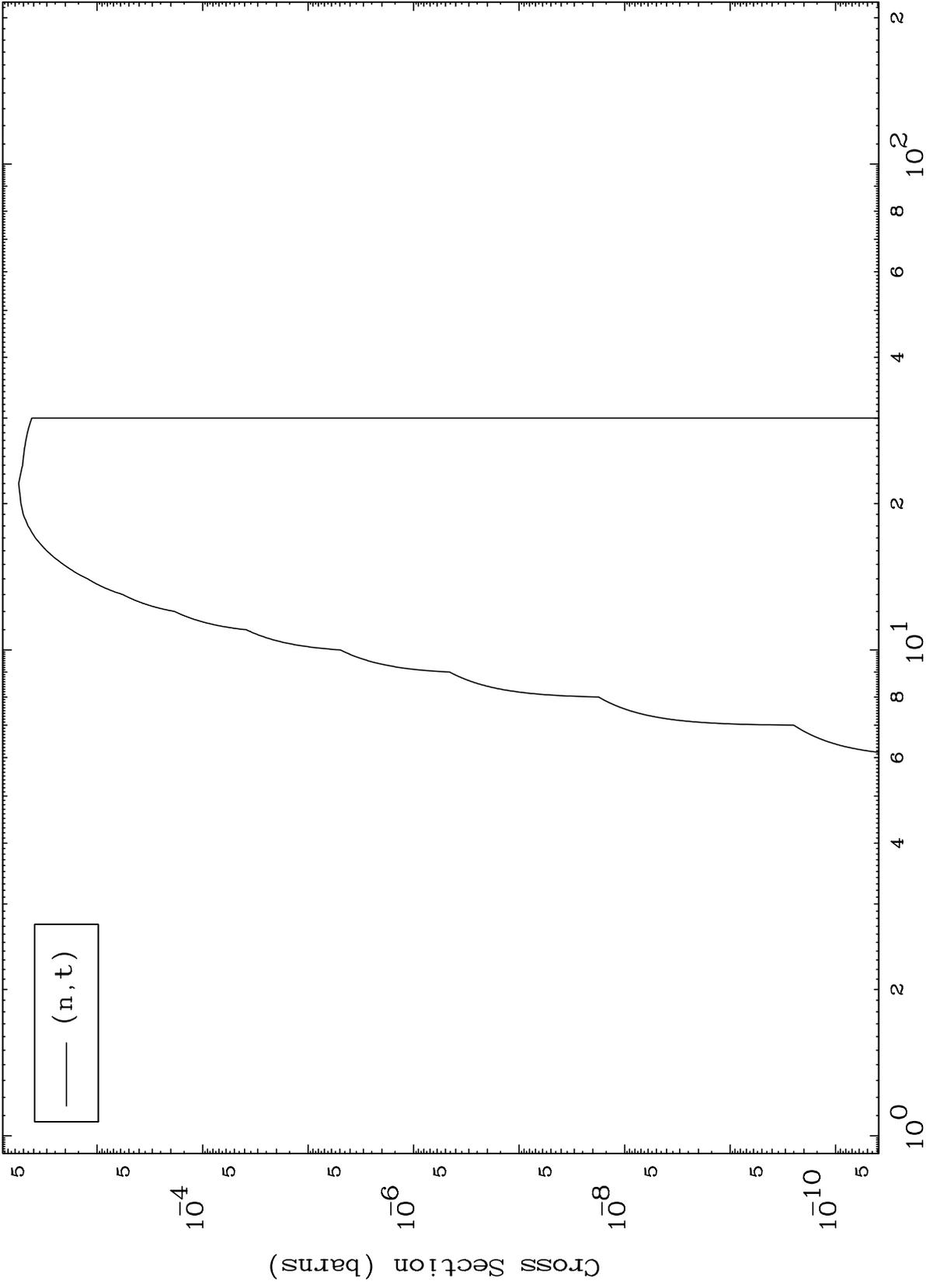
Incident Energy (MeV)

83-Bi-212

MAT 8334

(p, t) Levels  
0 Kelvin Cross Sections

83-Bi-212



Incident Energy (MeV)

83-Bi-212

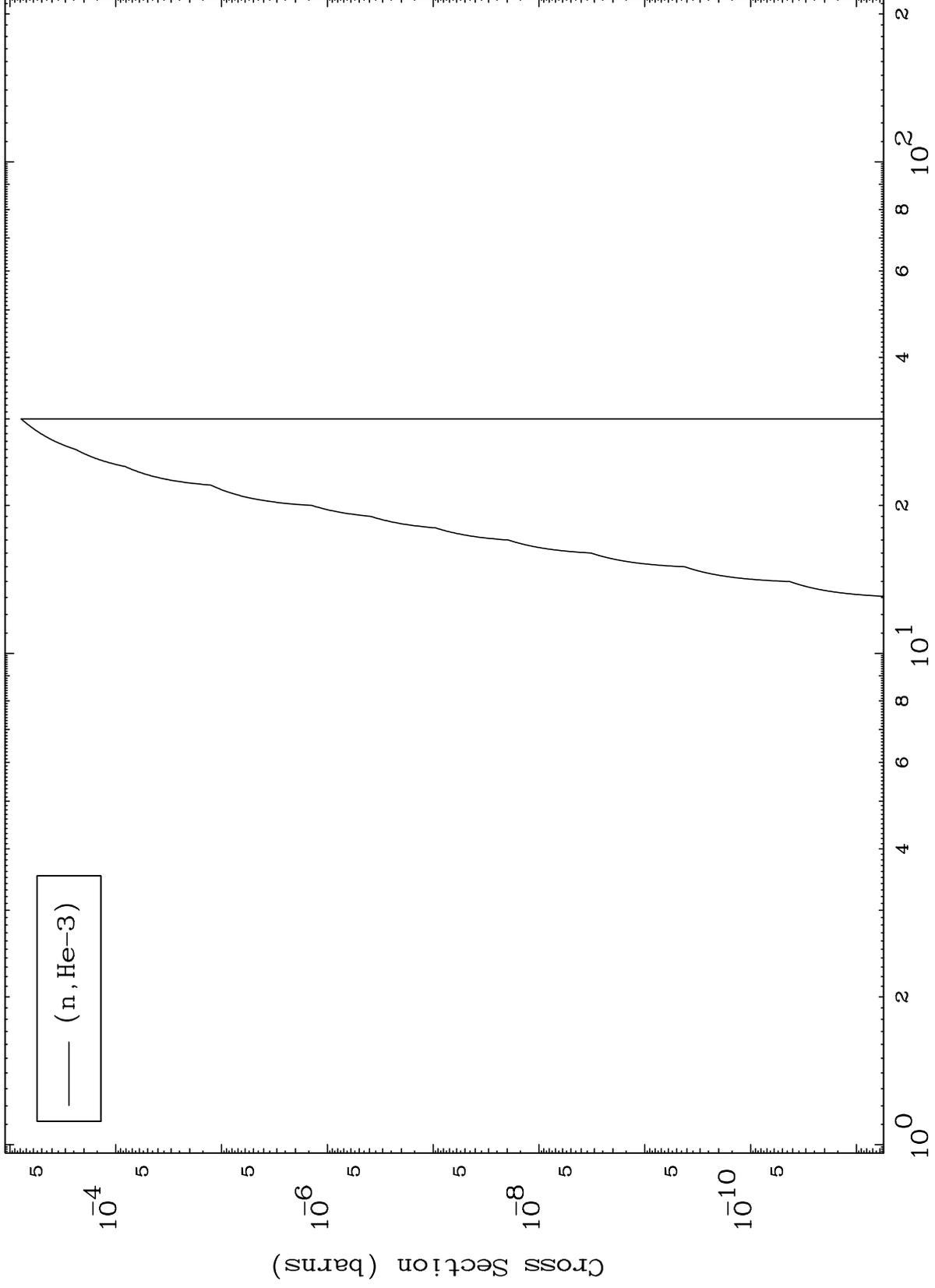
9

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(p,He3) Levels

83-Bi-212

0 Kelvin Cross Sections



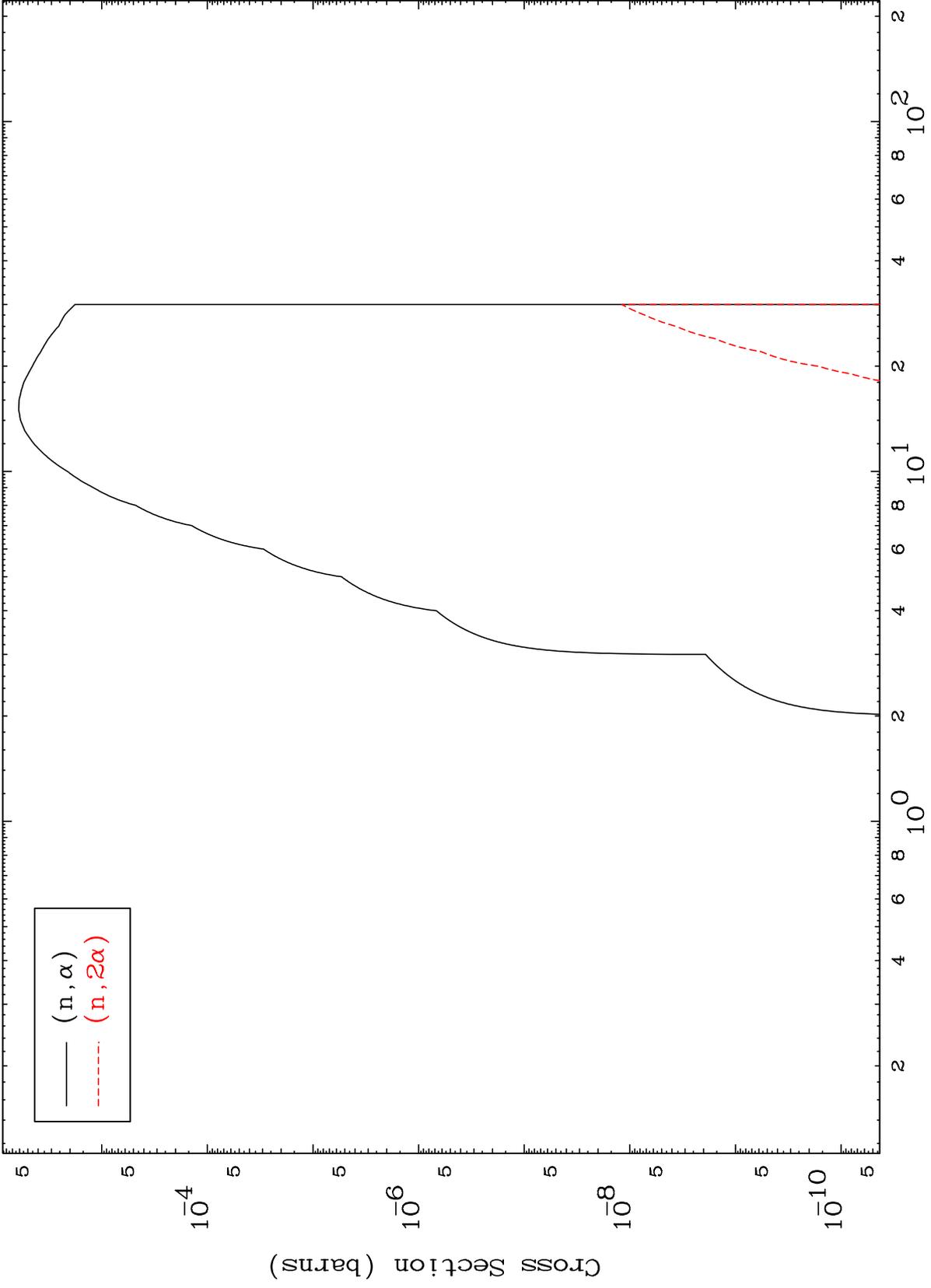
Incident Energy (MeV)

83-Bi-212

MAT 8334

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

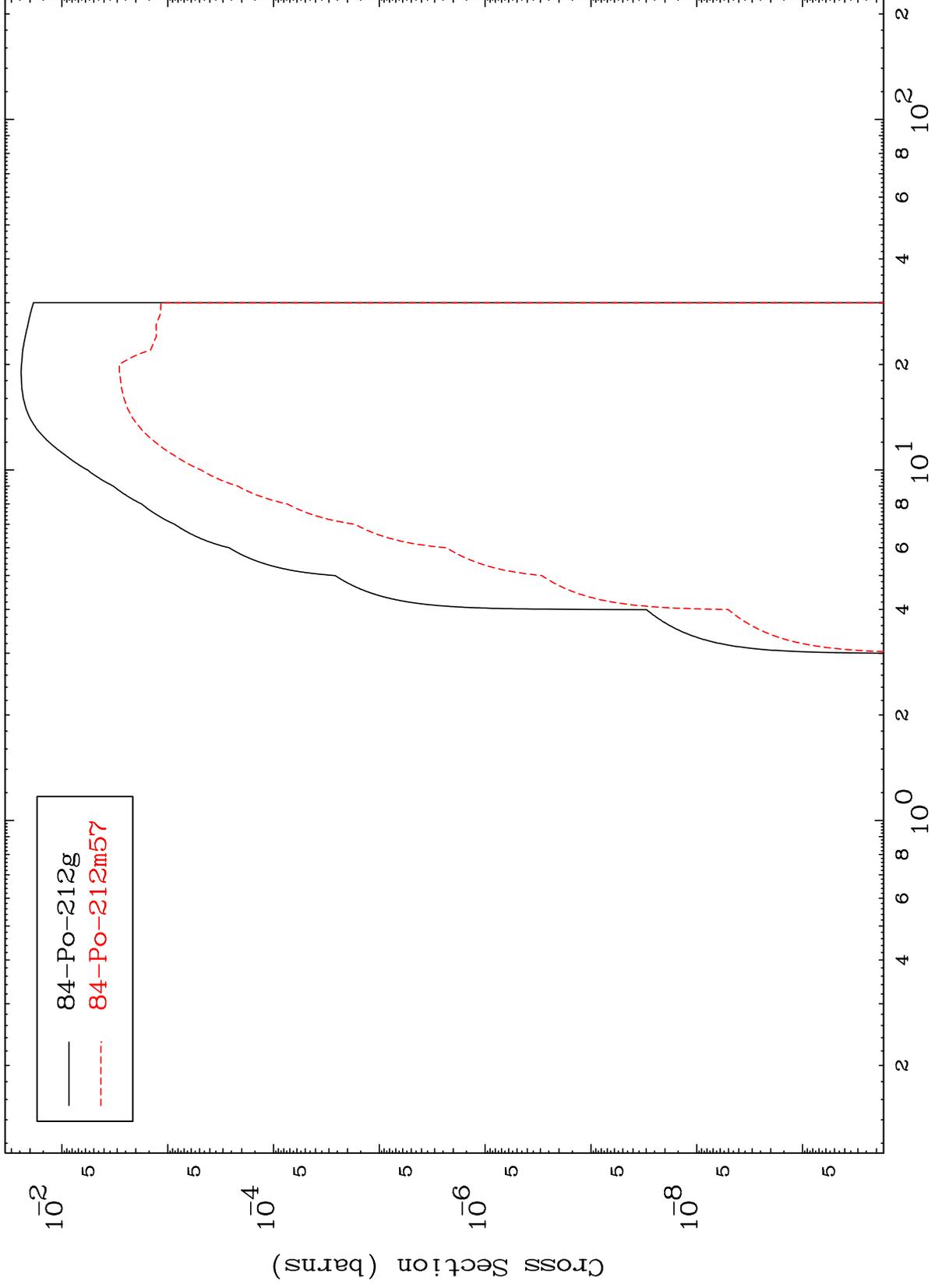
83-Bi-212



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Inelastic  
Radionuclide Production Cross Section

83-Bi-212



12

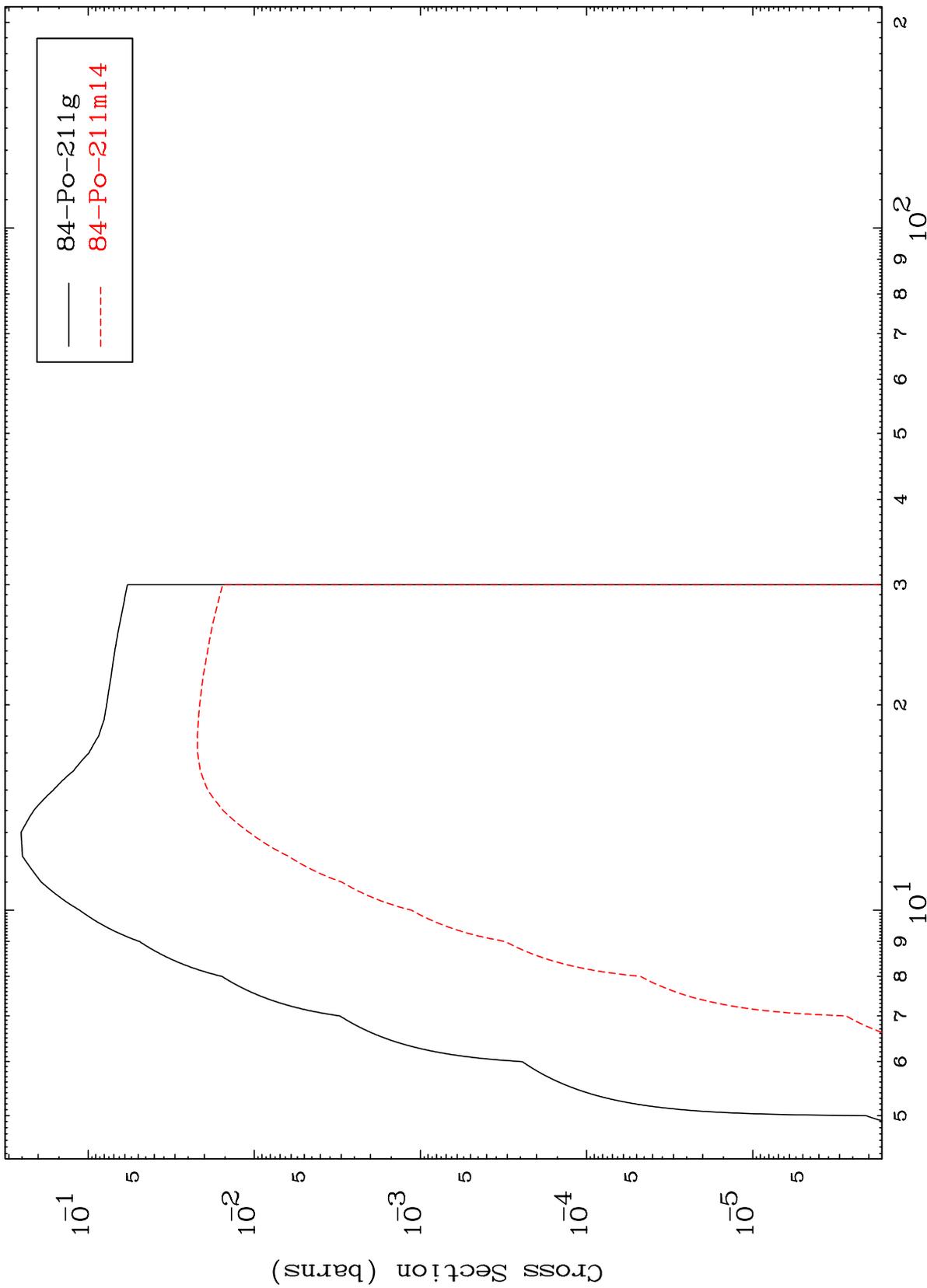
Incident Energy (MeV)

83-Bi-212

MAT 8334

83-Bi-212

(n,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

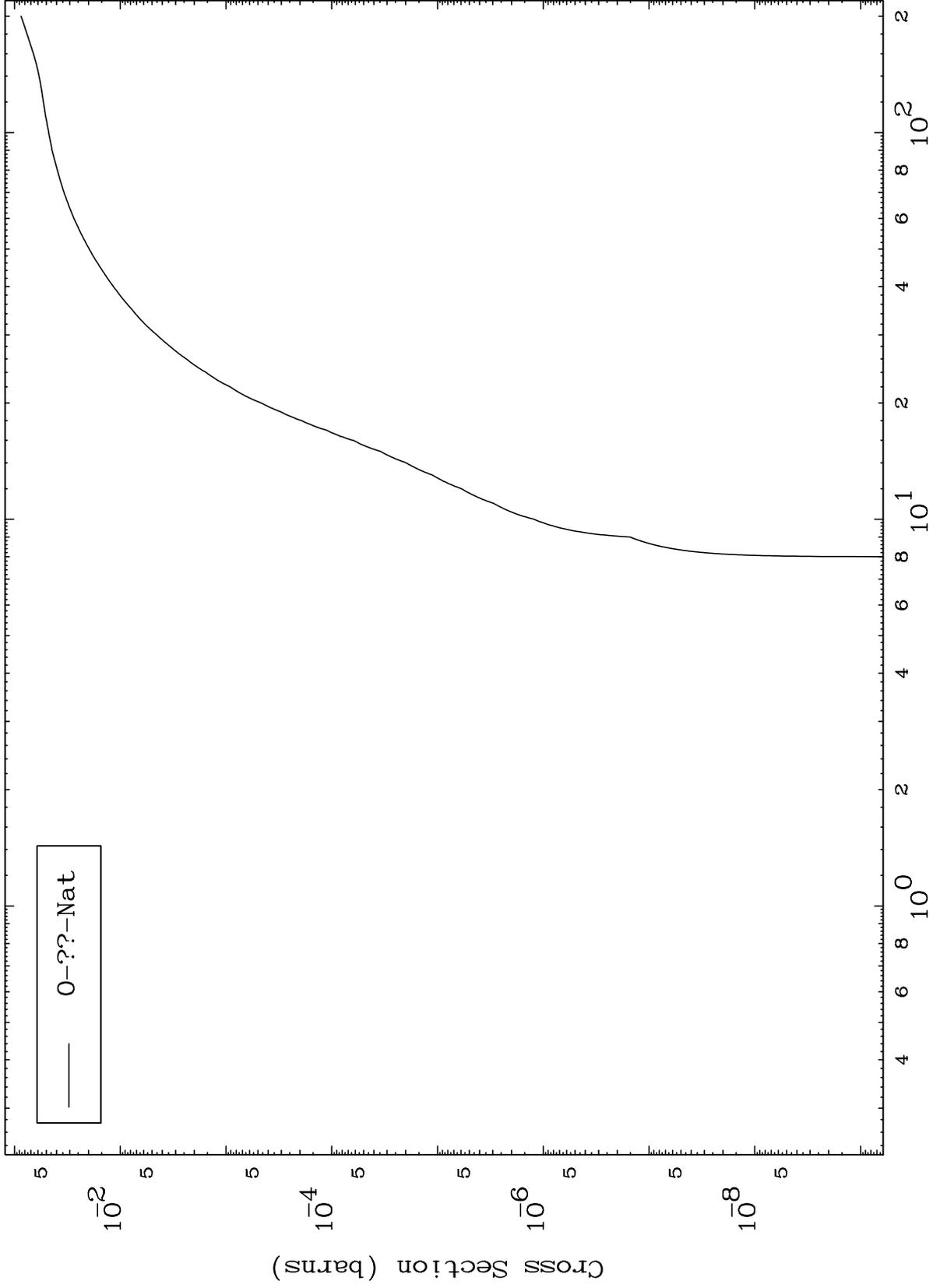
83-Bi-212

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Fission

83-Bi-212

Radionuclide Production Cross Section



14

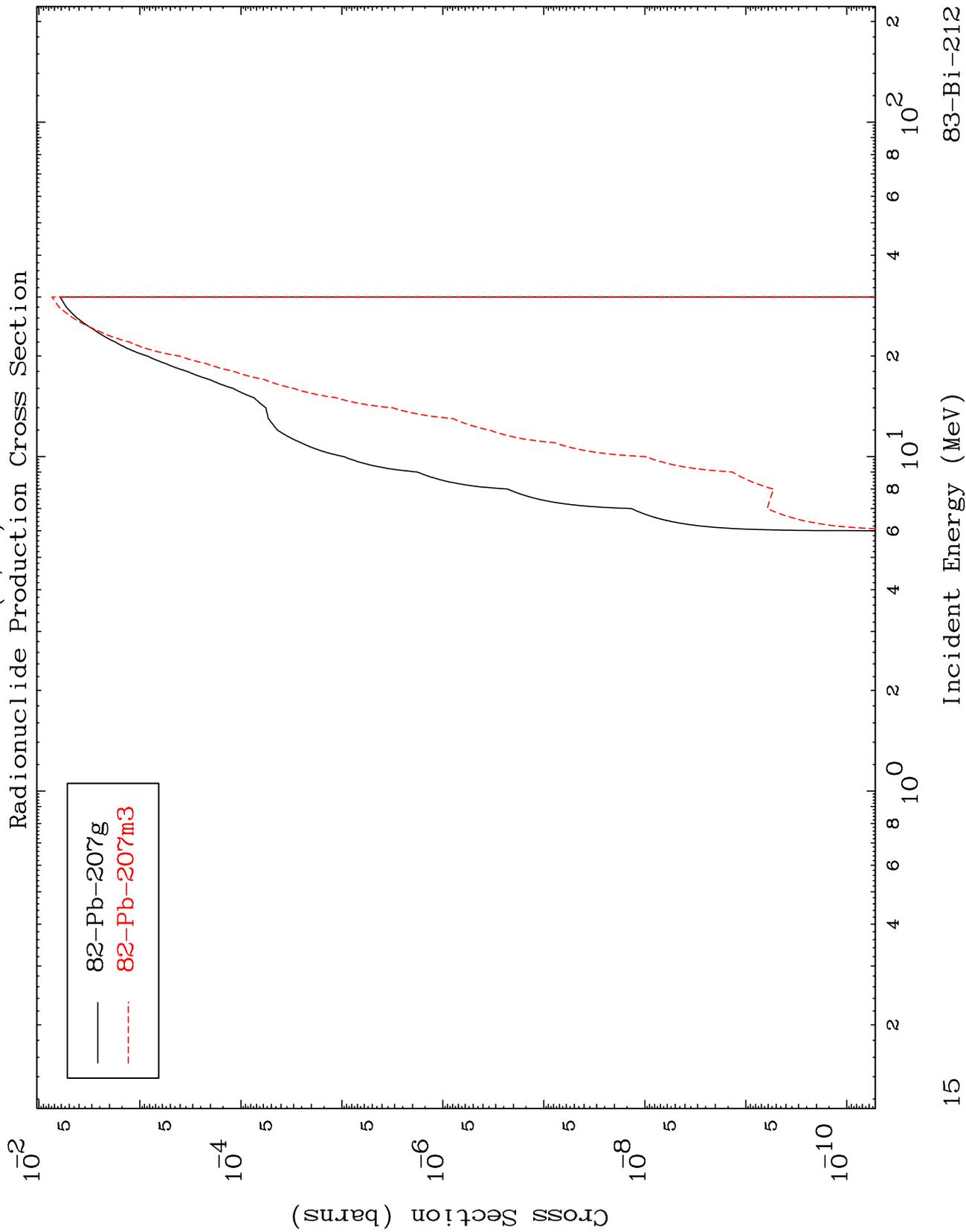
Incident Energy (MeV)

83-Bi-212

MAT 8334

$(n, 2n) \alpha$

83-Bi-212

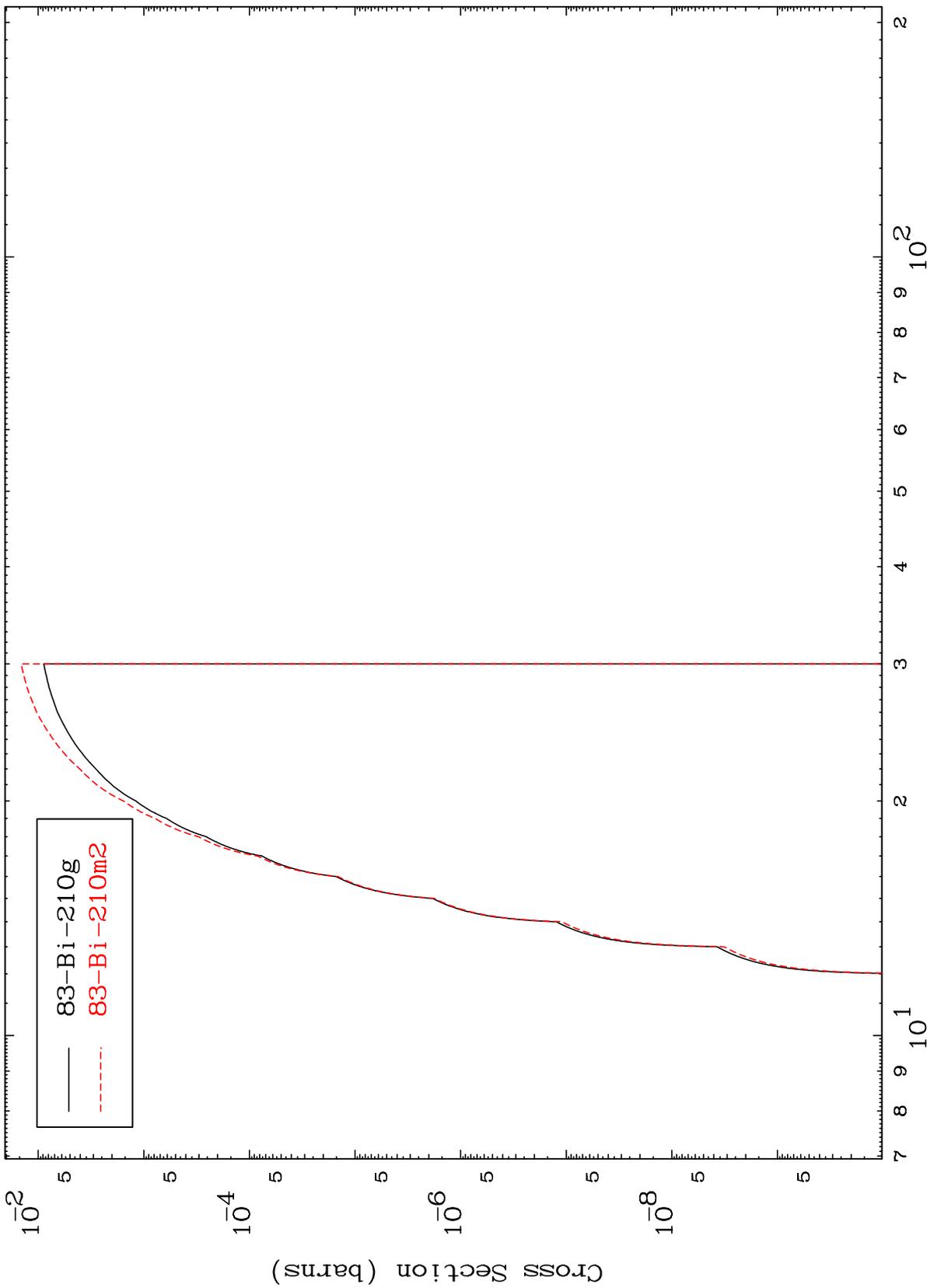


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83-Bi-212

(n,n') d

Radionuclide Production Cross Section



16

Incident Energy (MeV)

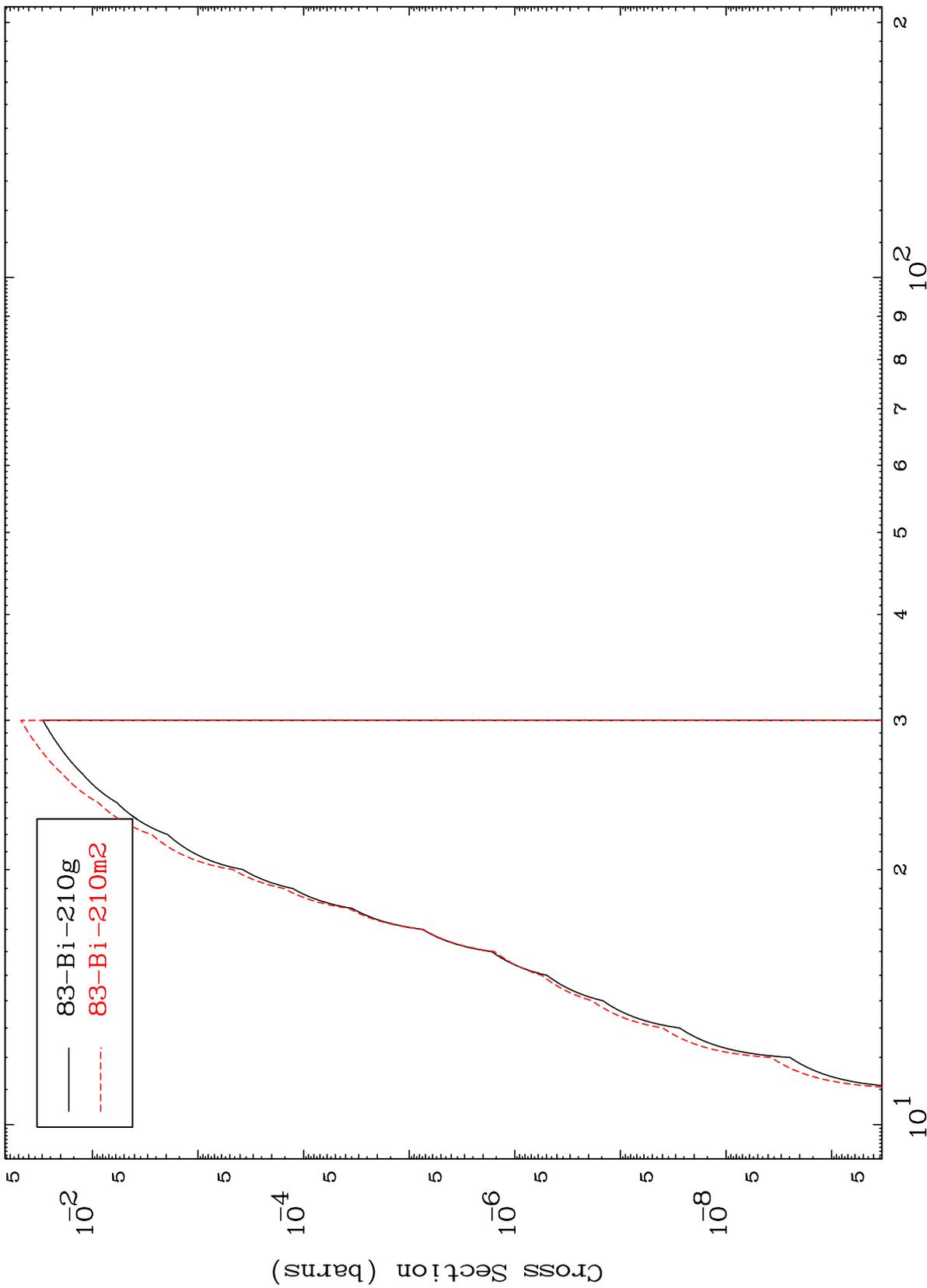
83-Bi-212

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(n,2n) p

83-Bi-212

Radionuclide Production Cross Section



Incident Energy (MeV)

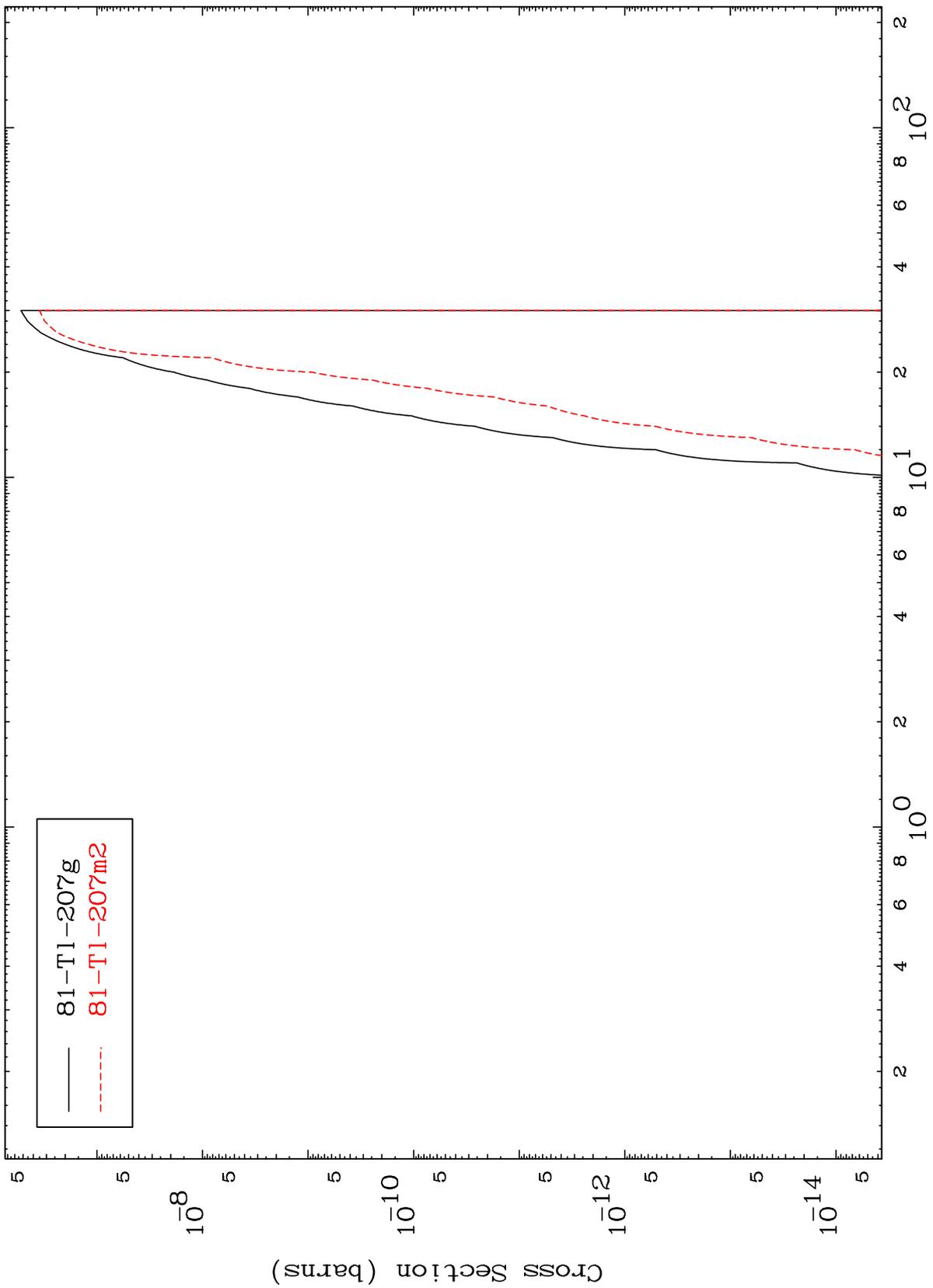
83-Bi-212

MAT 8334

(n,n') p  $\alpha$

83-Bi-212

Radionuclide Production Cross Section

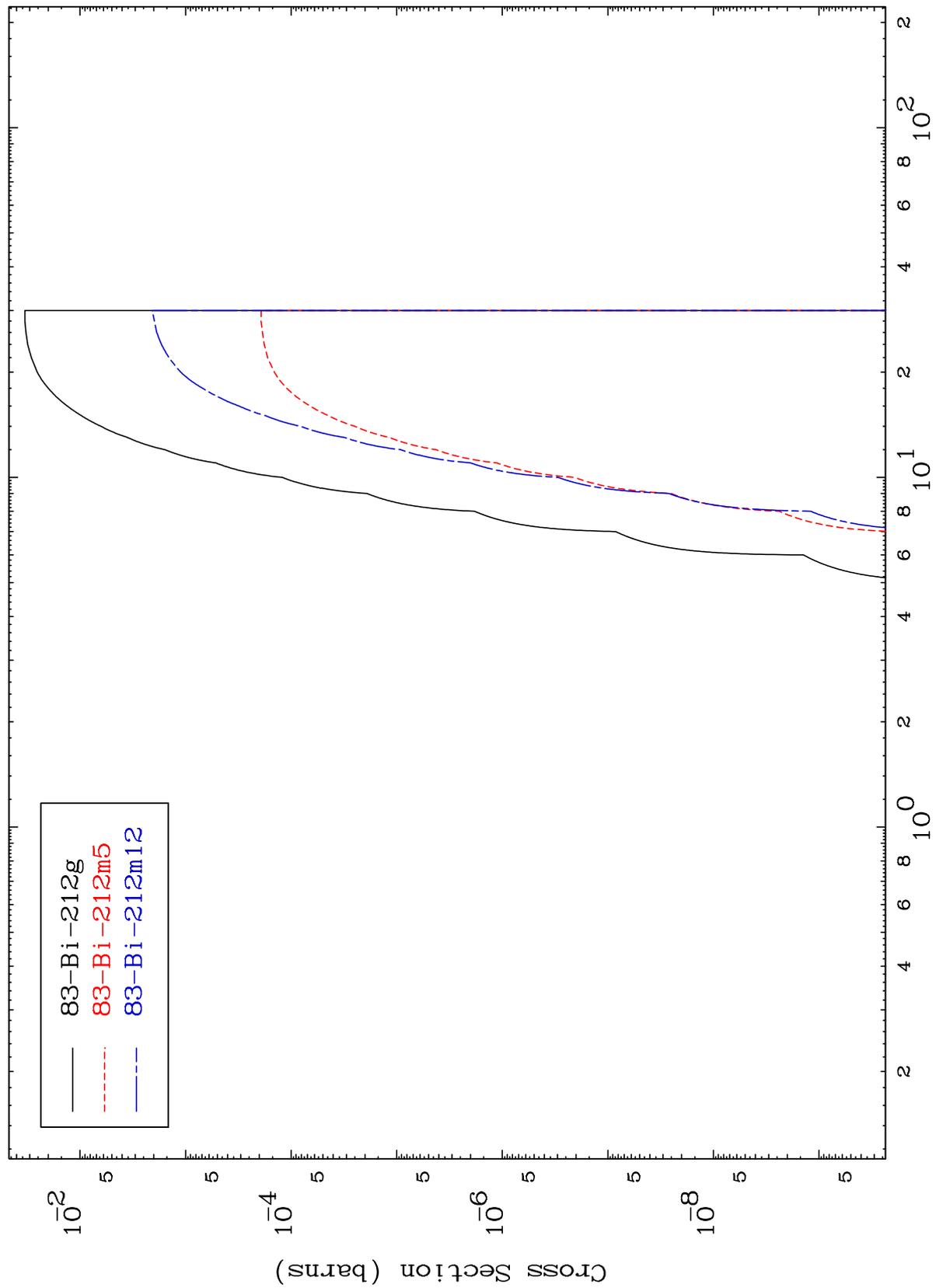


81-Tl-207g  
81-Tl-207m2

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83-Bi-212

(n,p)  
Radionuclide Production Cross Section



83-Bi-212

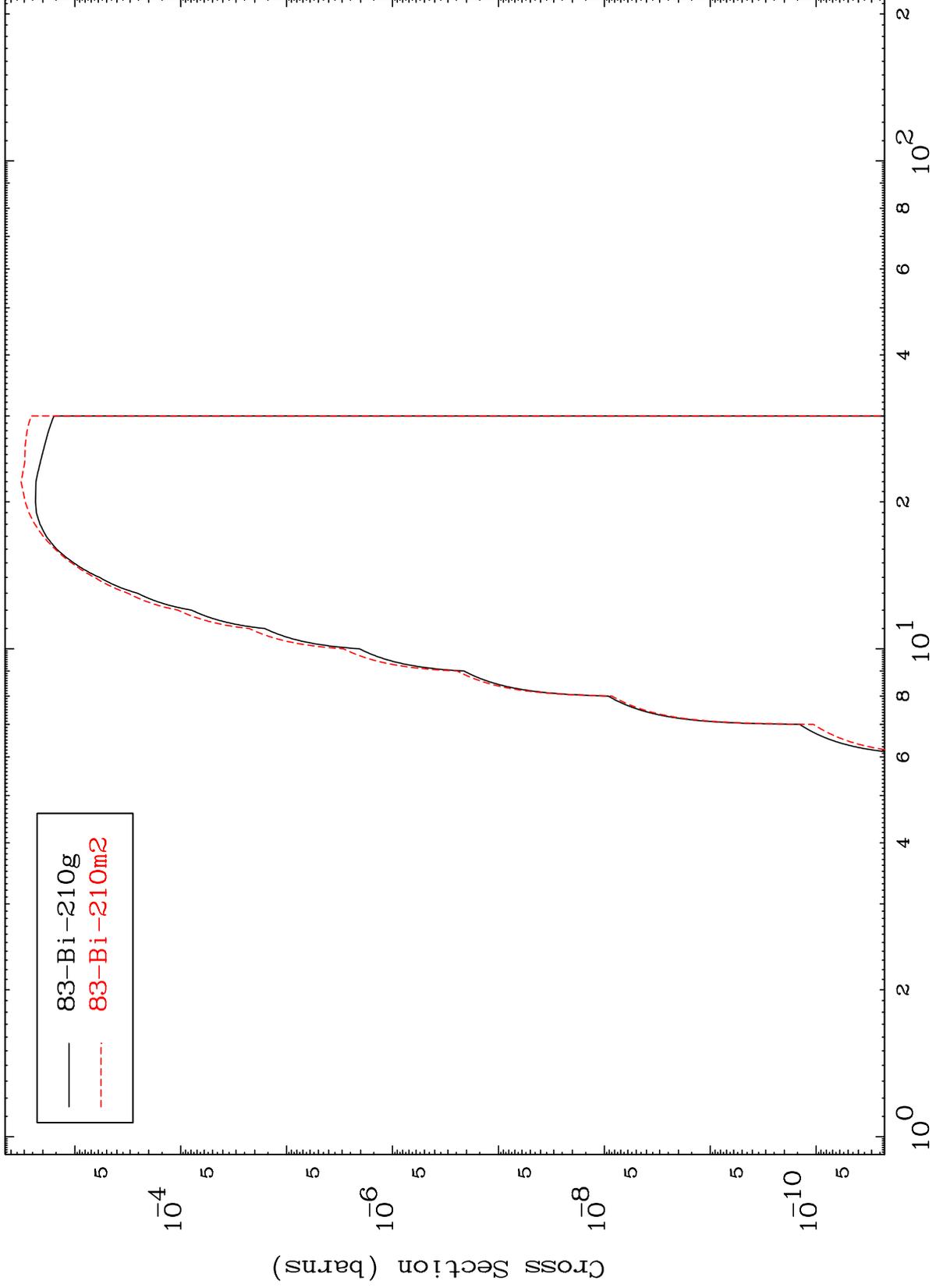
Incident Energy (MeV)

19

MAT 8334

83-Bi-212

(n,t)  
Radionuclide Production Cross Section



83-Bi-212

Incident Energy (MeV)

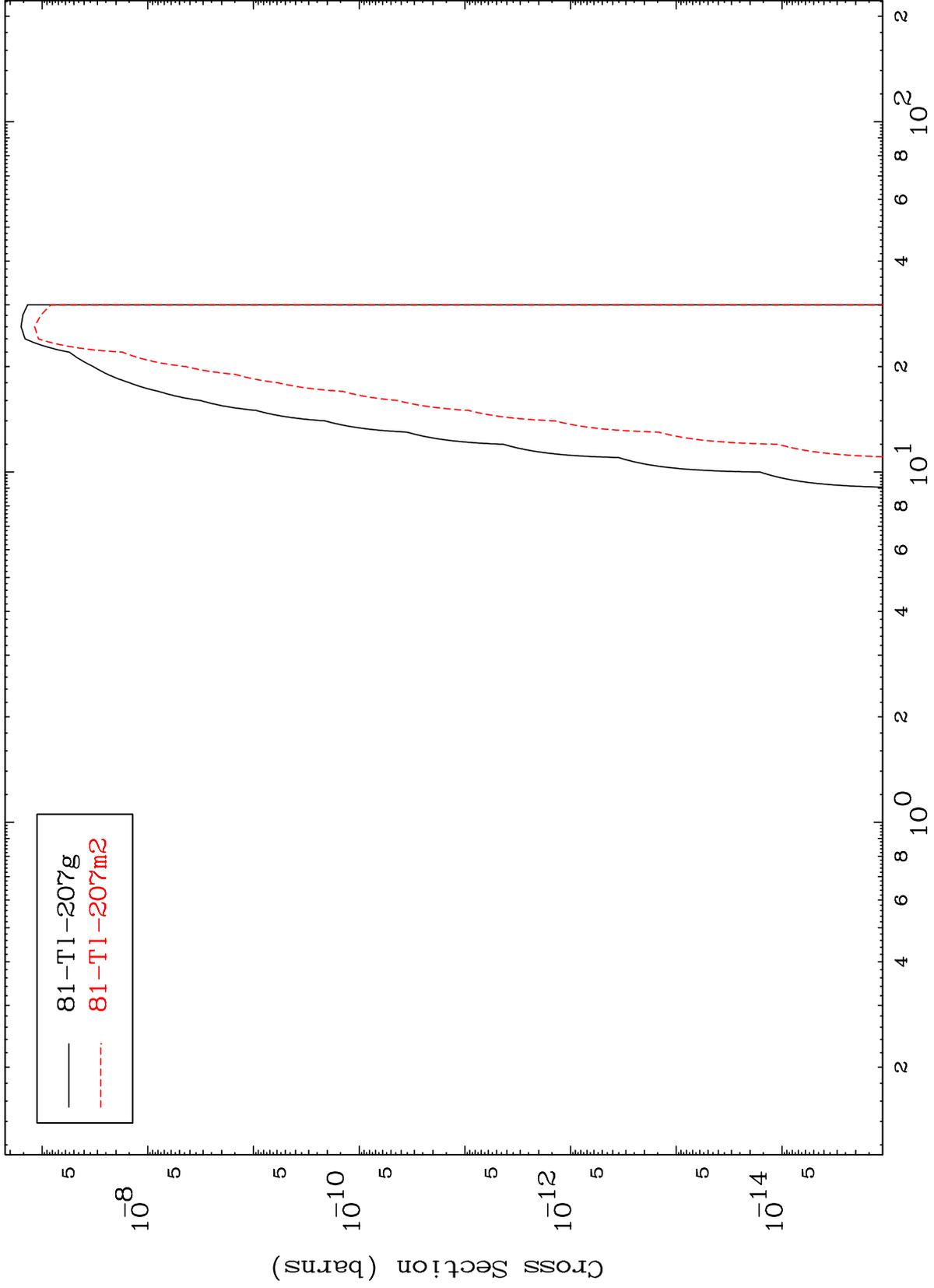
20

MAT 8334

(n,d)  $\alpha$

83-Bi-212

Radionuclide Production Cross Section



21

Incident Energy (MeV)

83-Bi-212