

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

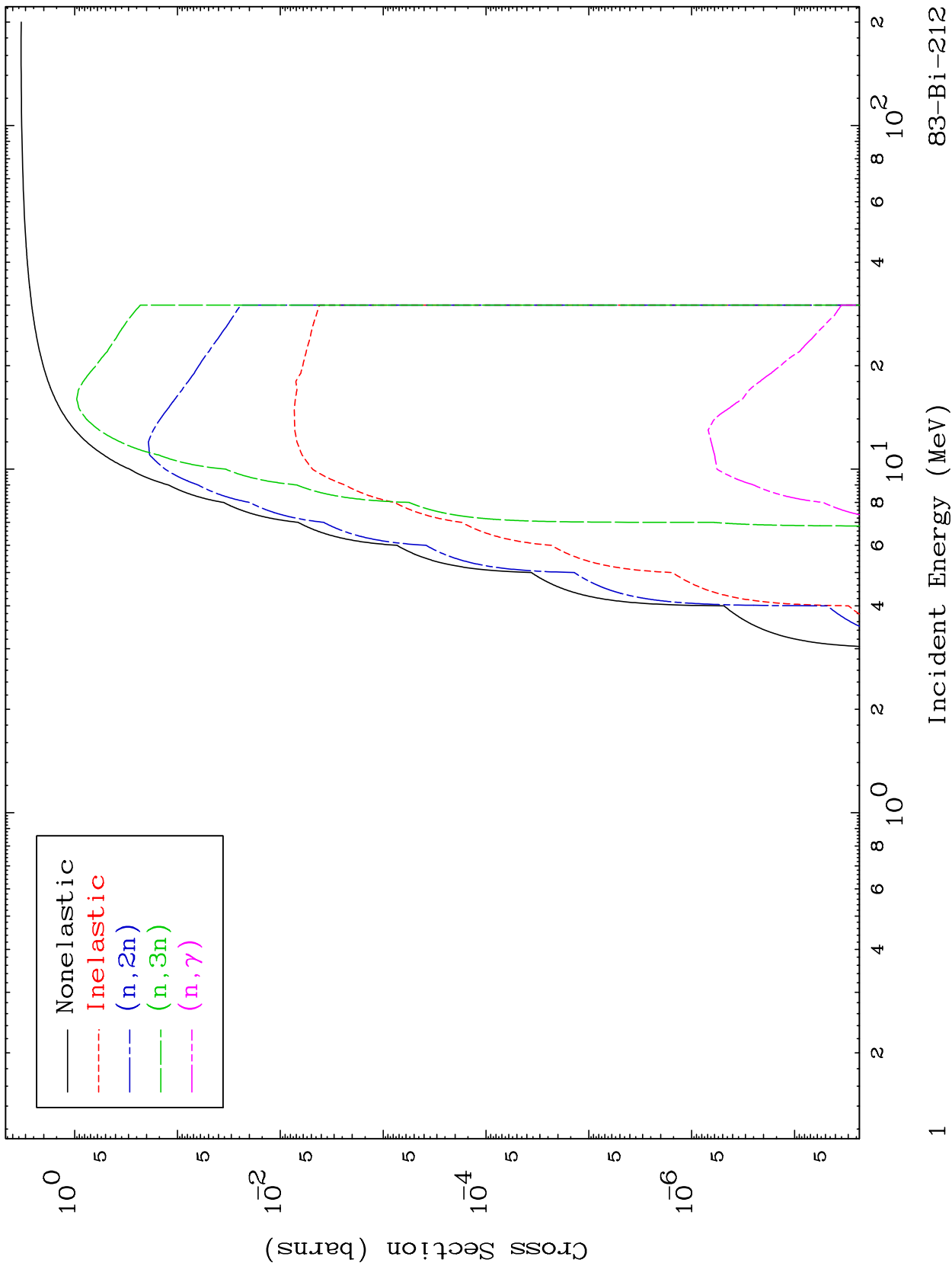
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8334

Deuteron Major  
0 Kelvin Cross Sections

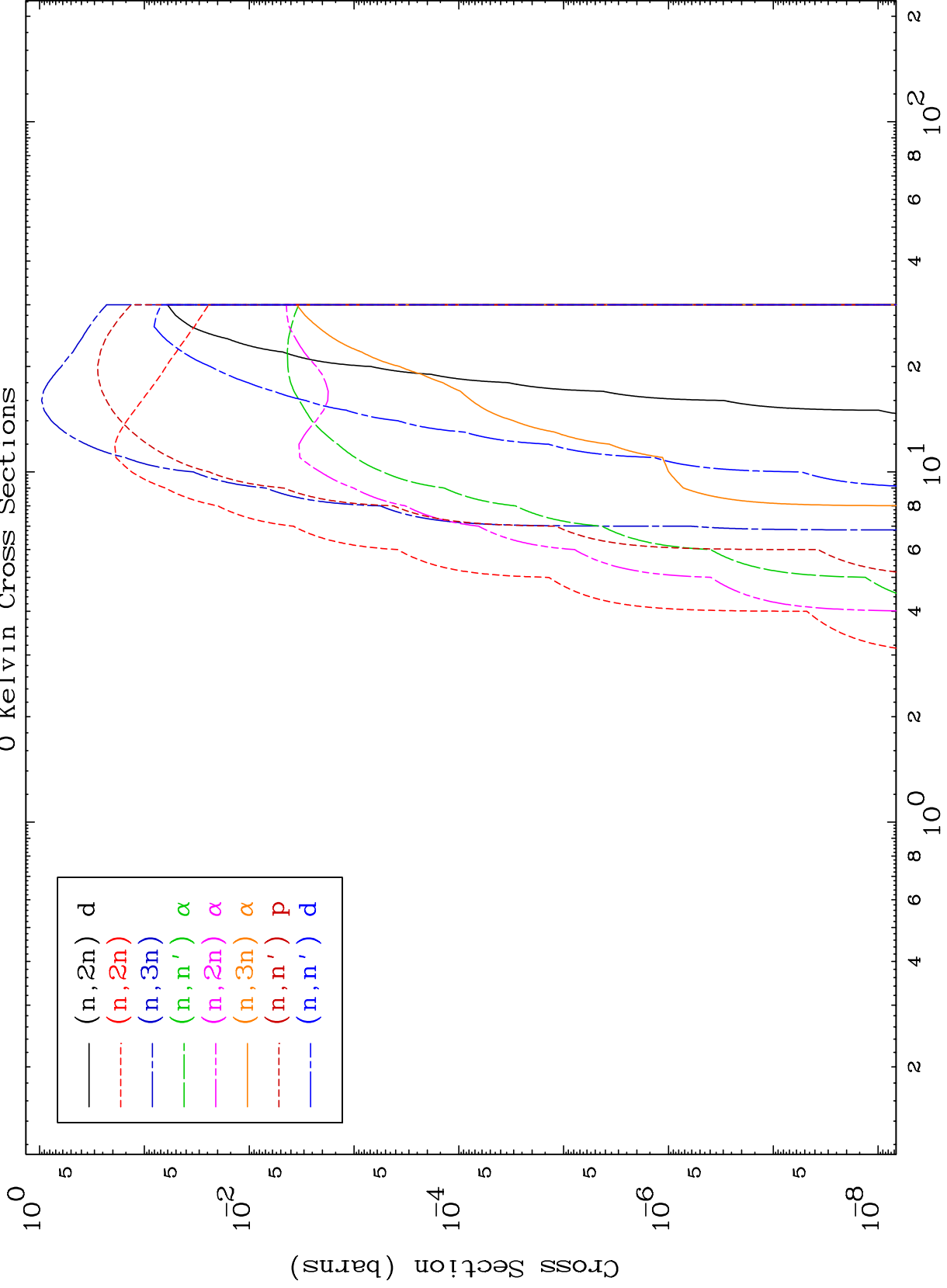
83-Bi-212



MAT 8334

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

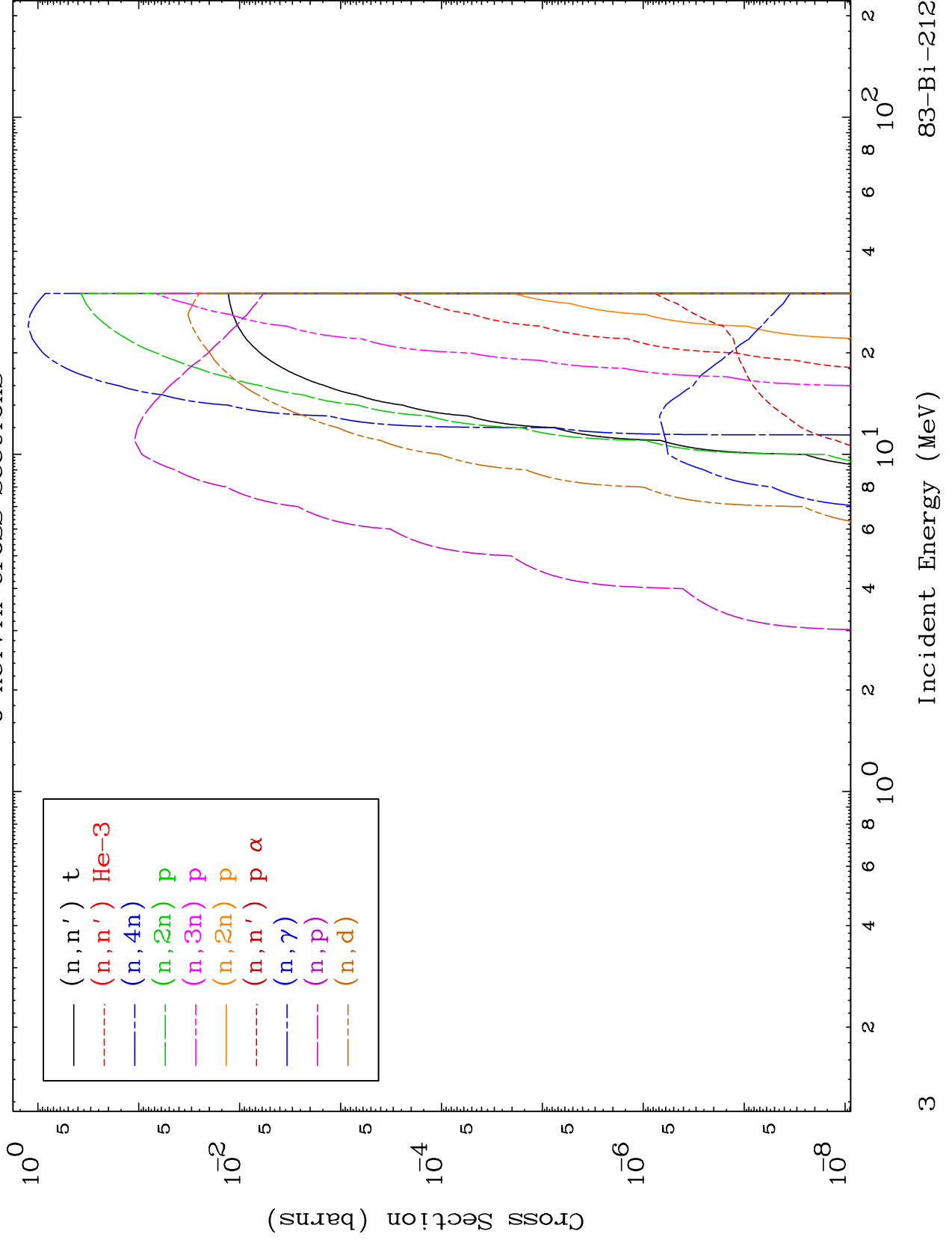
83-Bi-212



MAT 8334

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

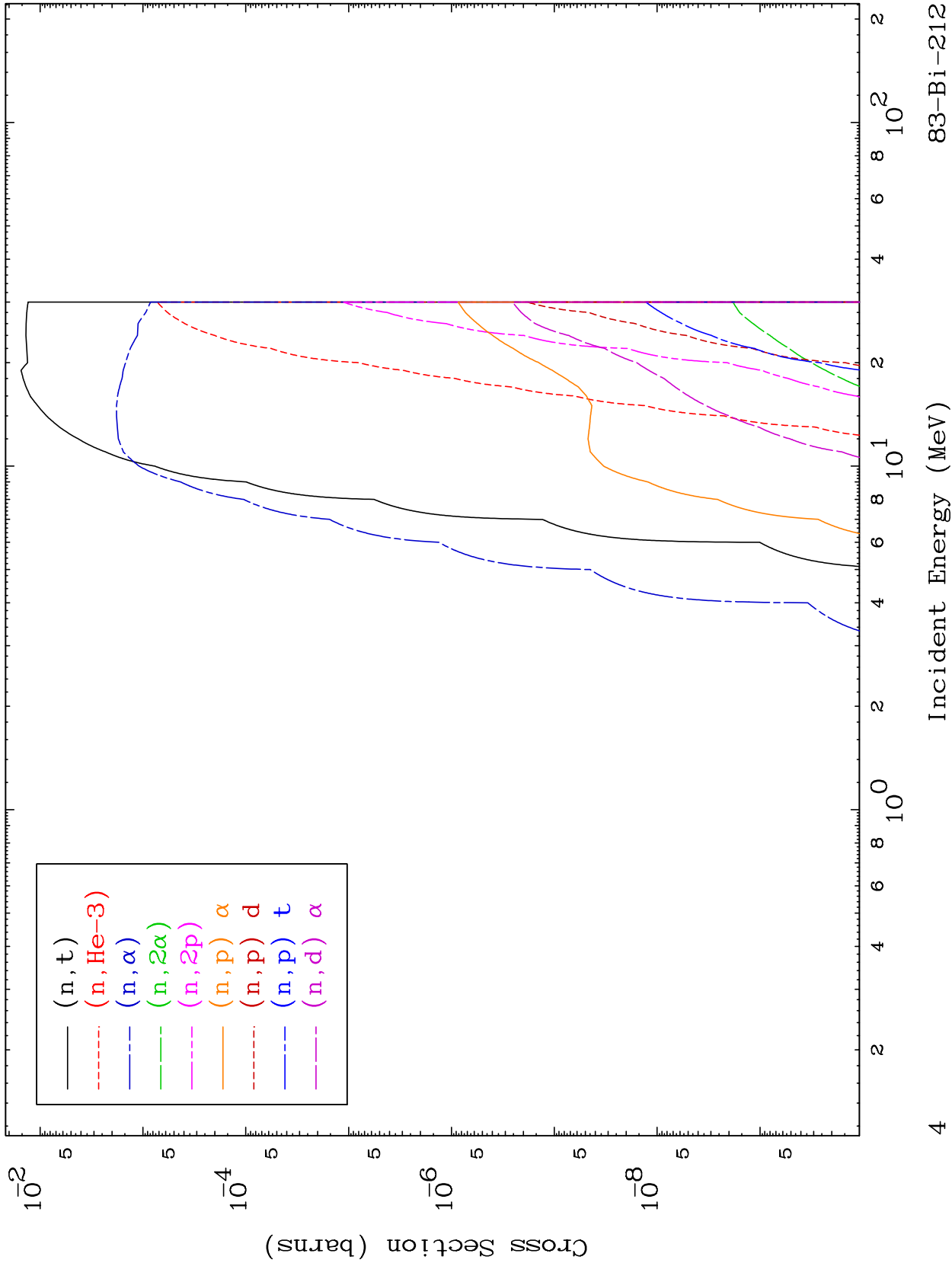
83-Bi-212

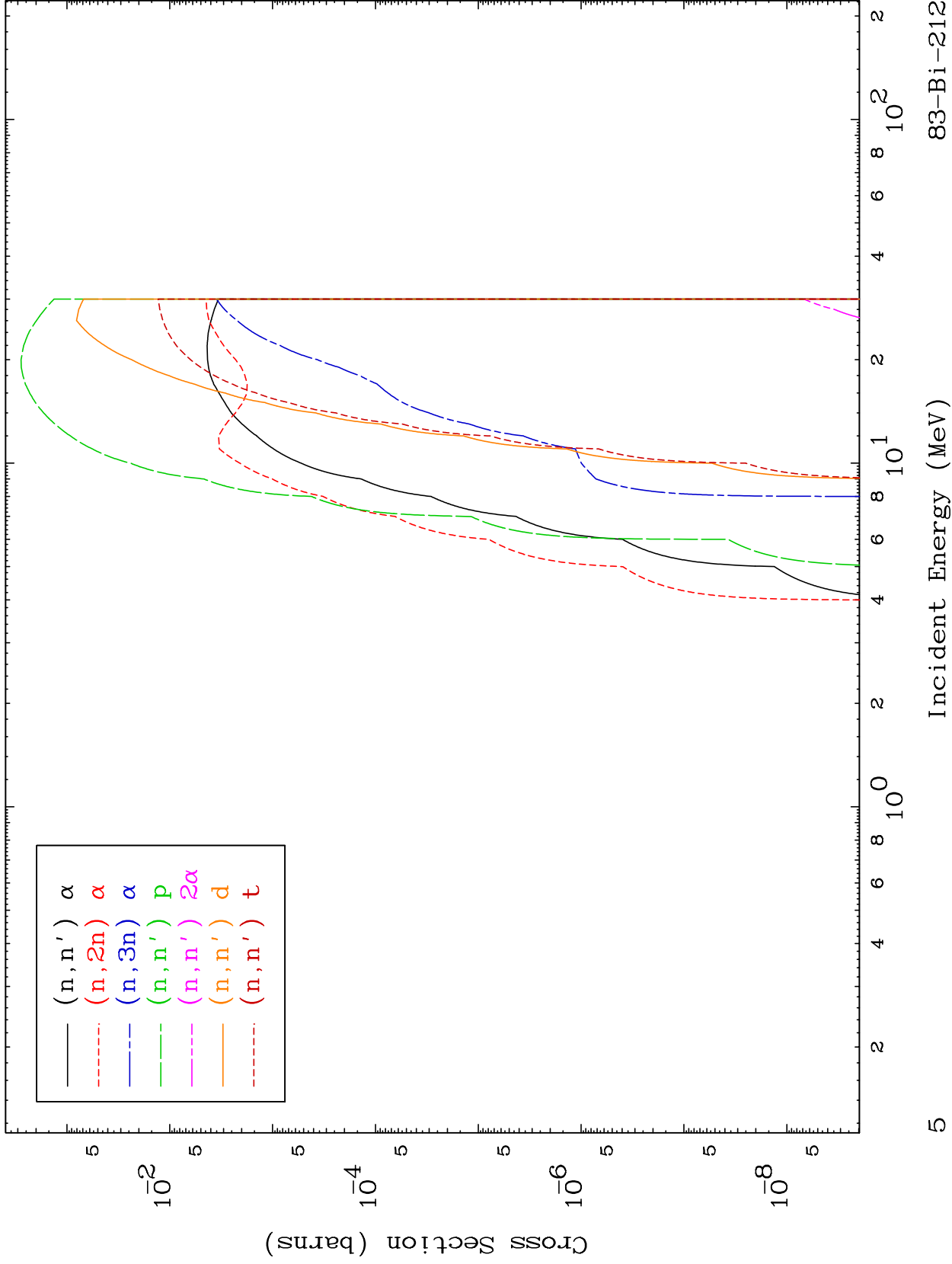


MAT 8334

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

83-Bi-212

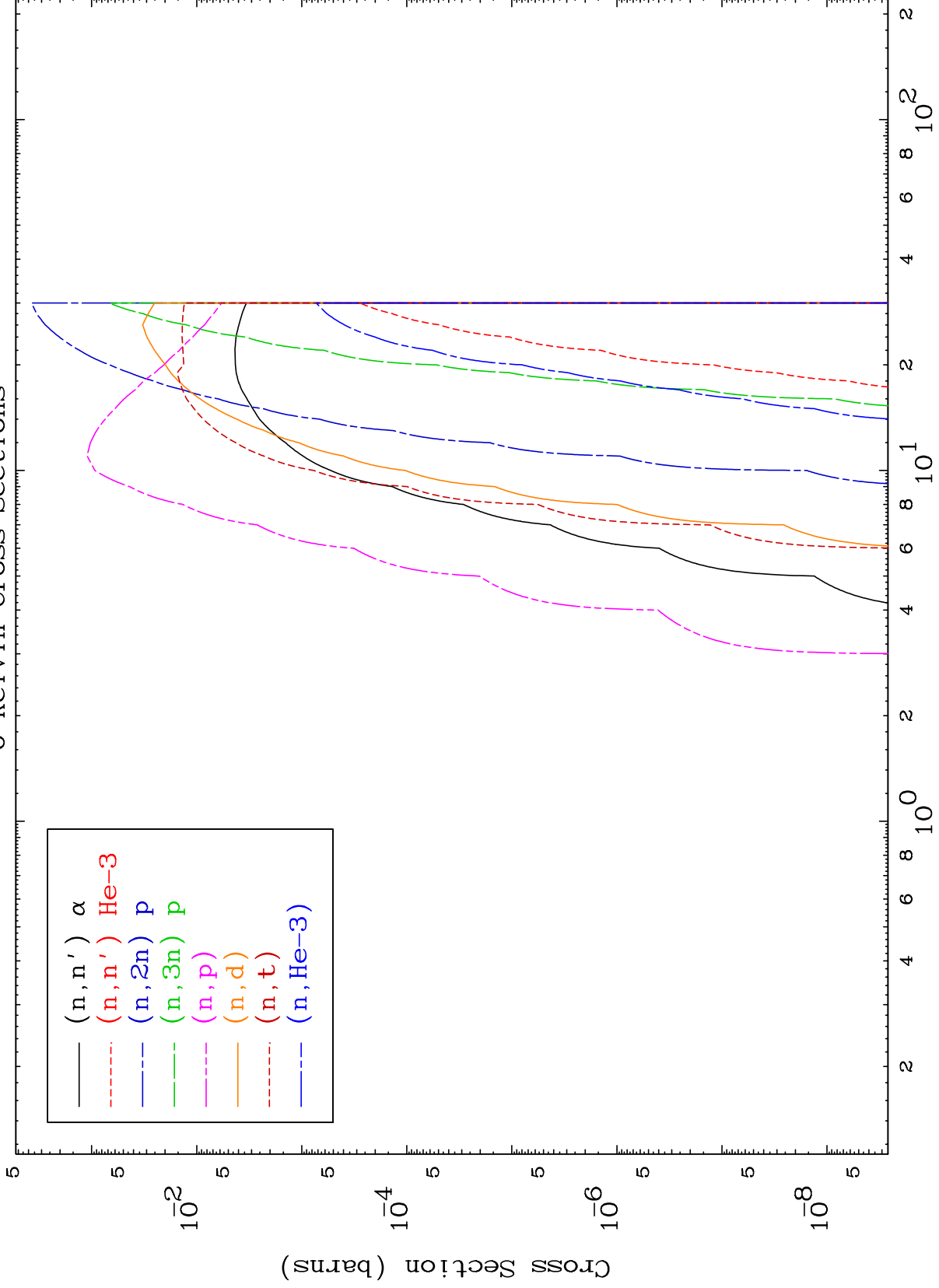




MAT 8334

Deuteron Charged Particle  
0 Kelvin Cross Sections

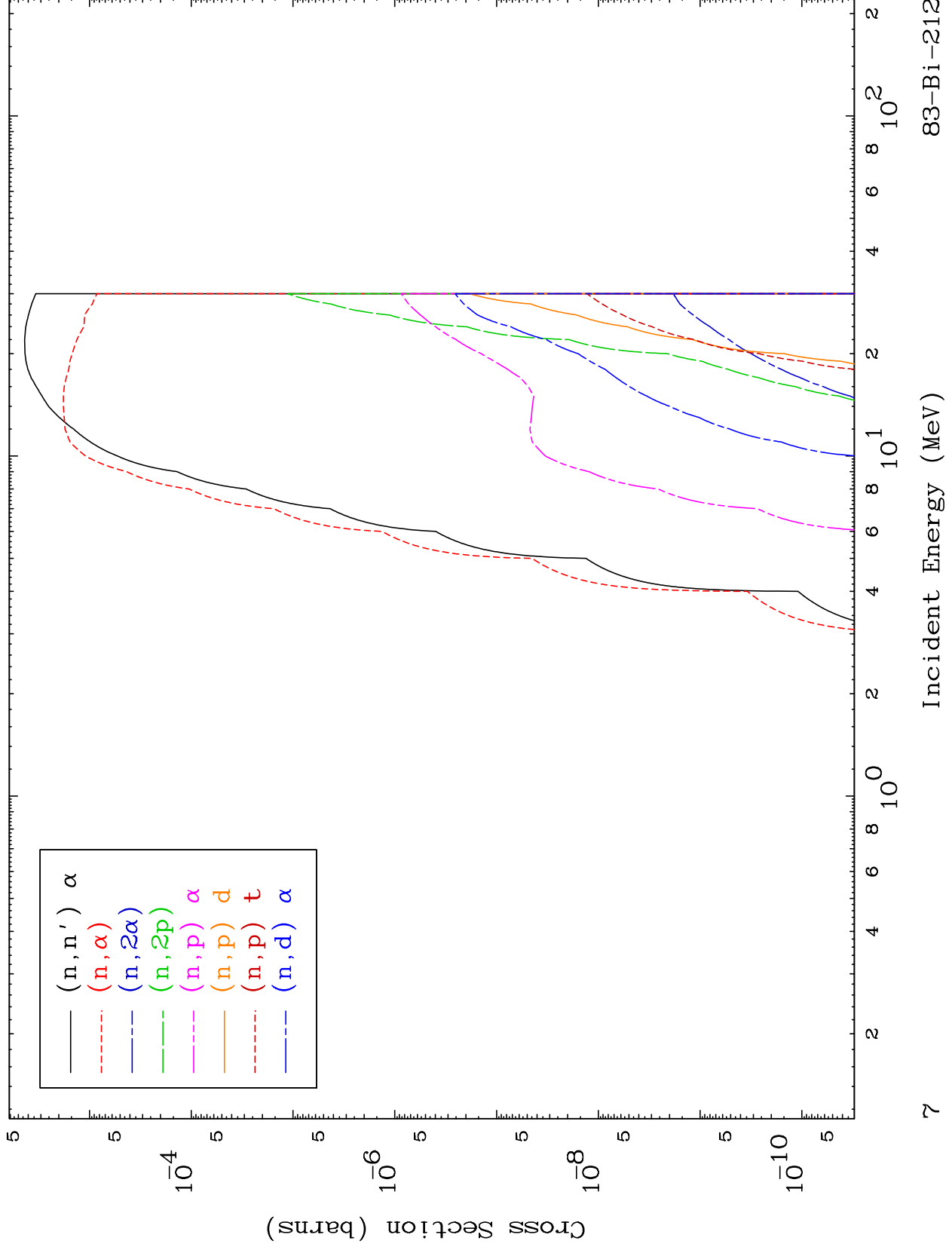
83-Bi-212



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Deuteron Charged Particle  
0 Kelvin Cross Sections

83-Bi-212



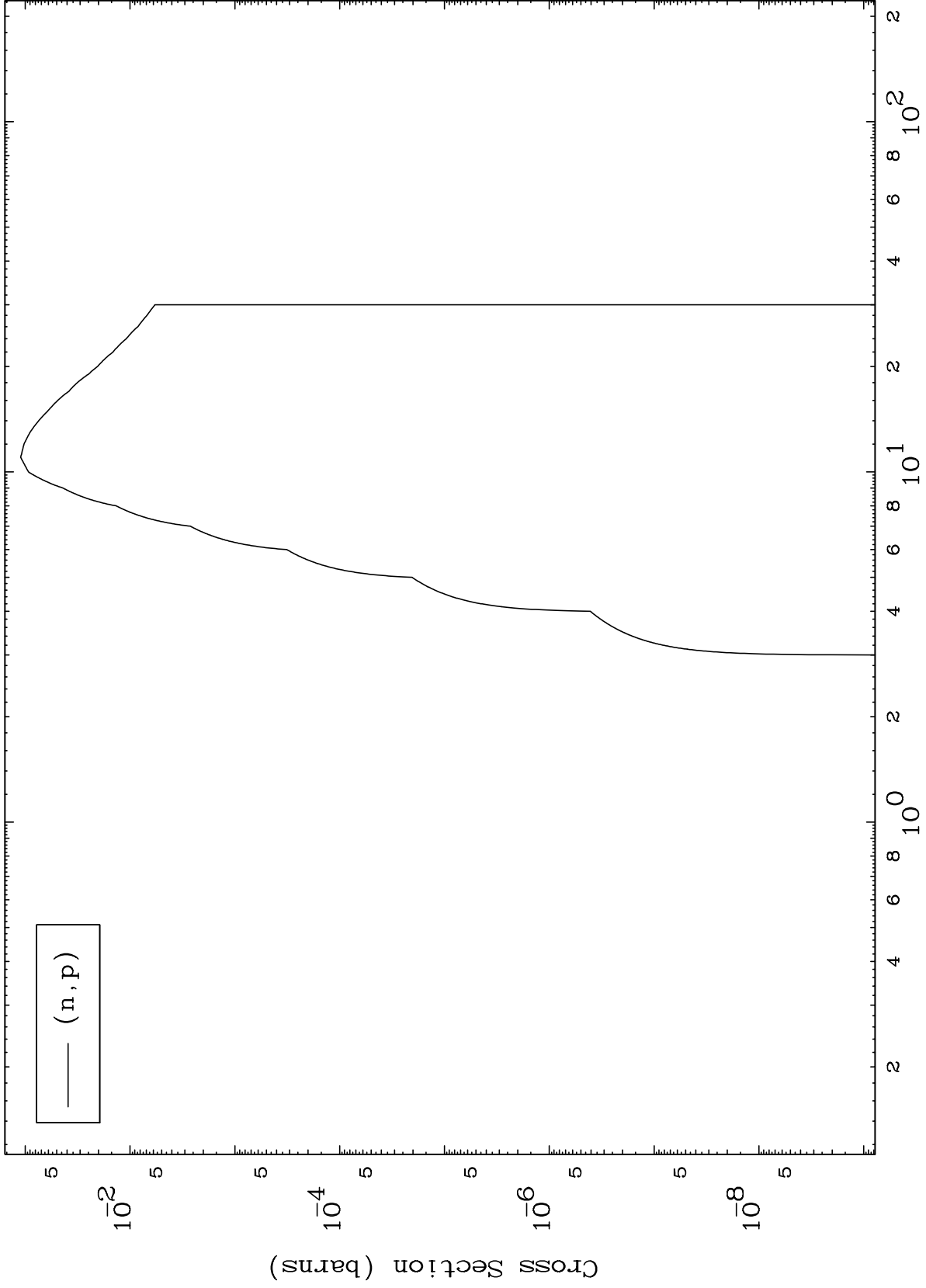
83-Bi-212

Incident Energy (MeV)

MAT 8334

(d,p) Levels  
0 Kelvin Cross Sections

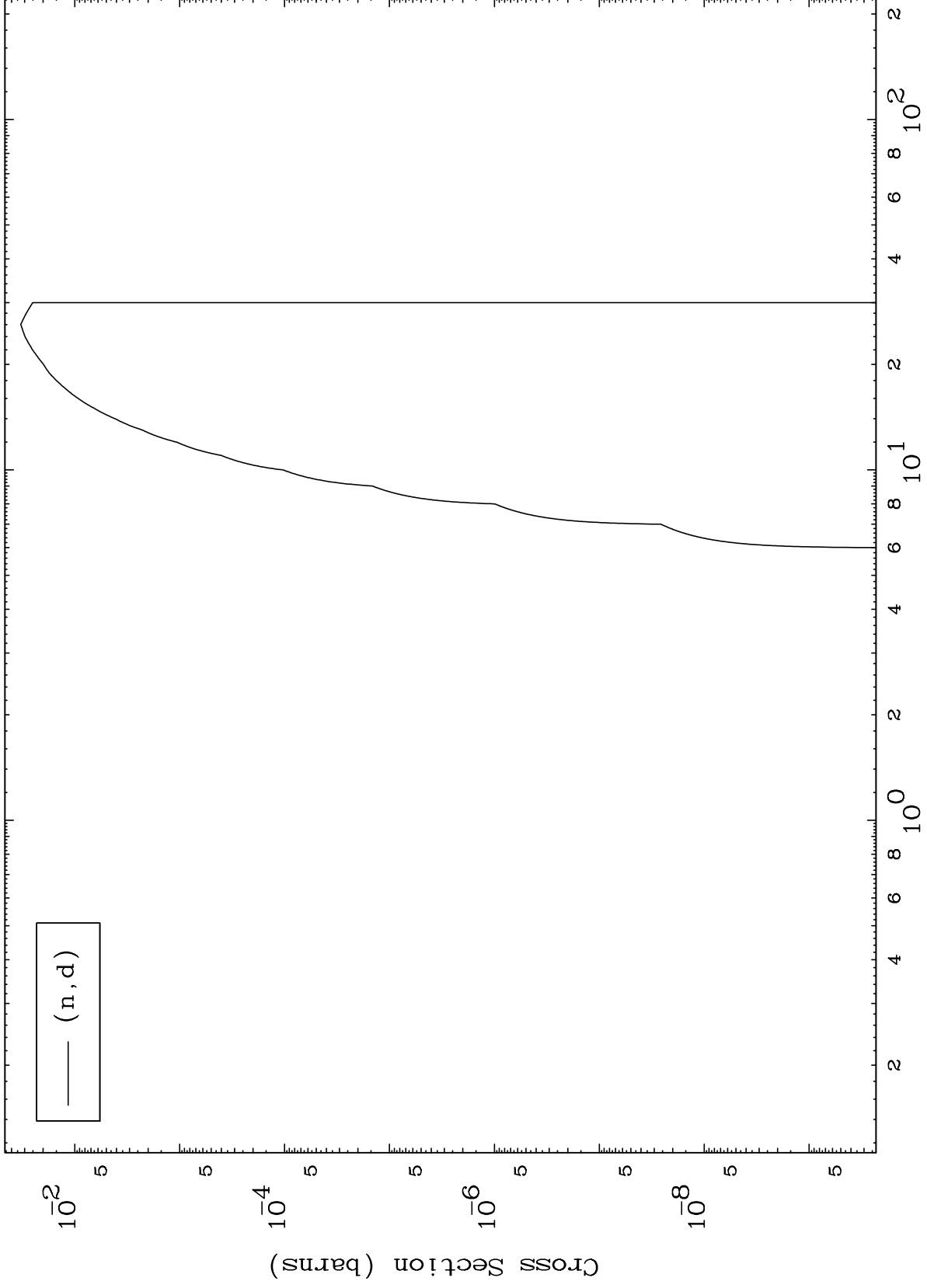
83-Bi-212



MAT 8334

(d,d) Levels  
0 Kelvin Cross Sections

83-Bi-212

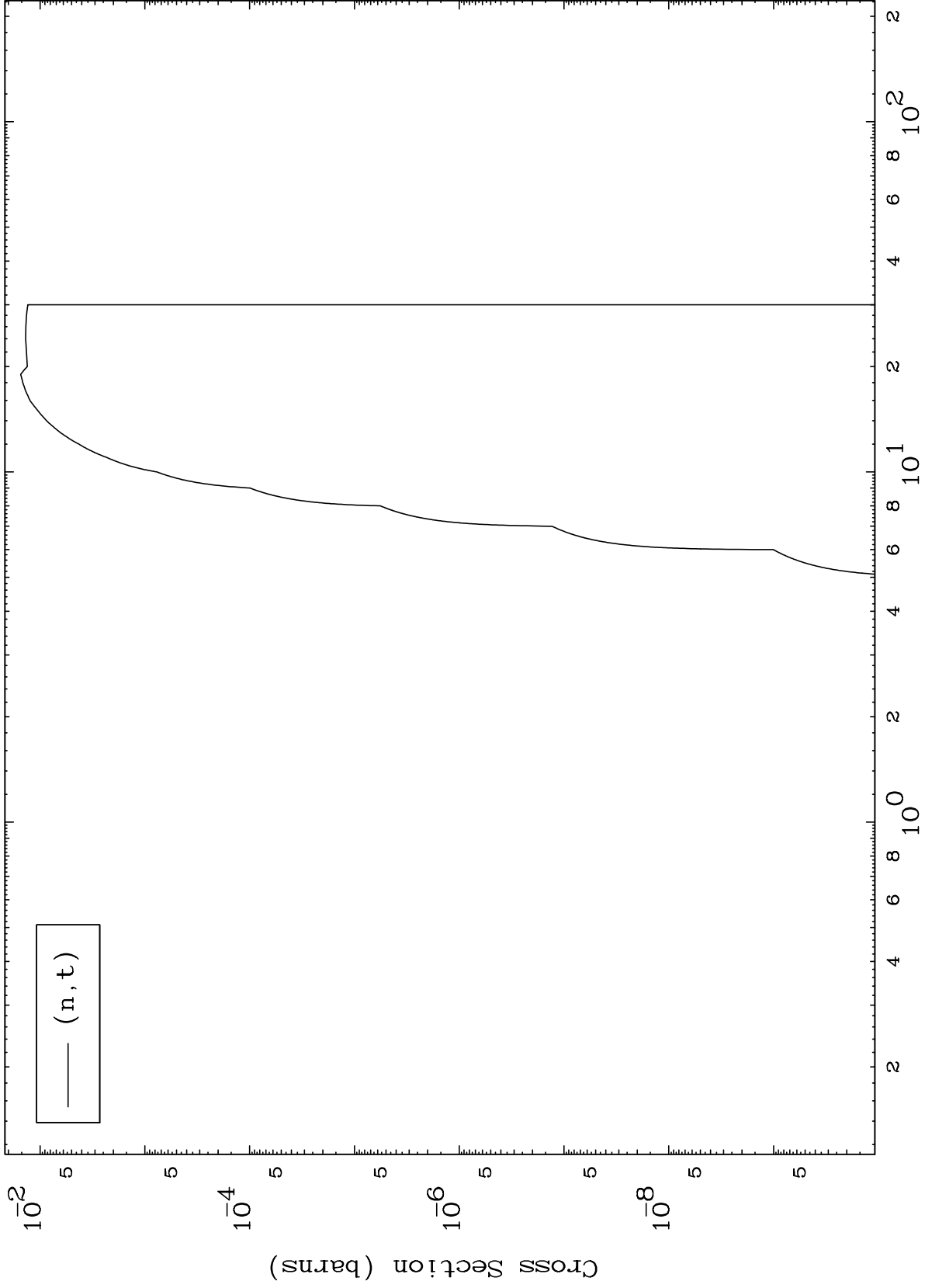


MAT 8334

(d,t) Levels

83-Bi-212

0 Kelvin Cross Sections



10

Incident Energy (MeV)

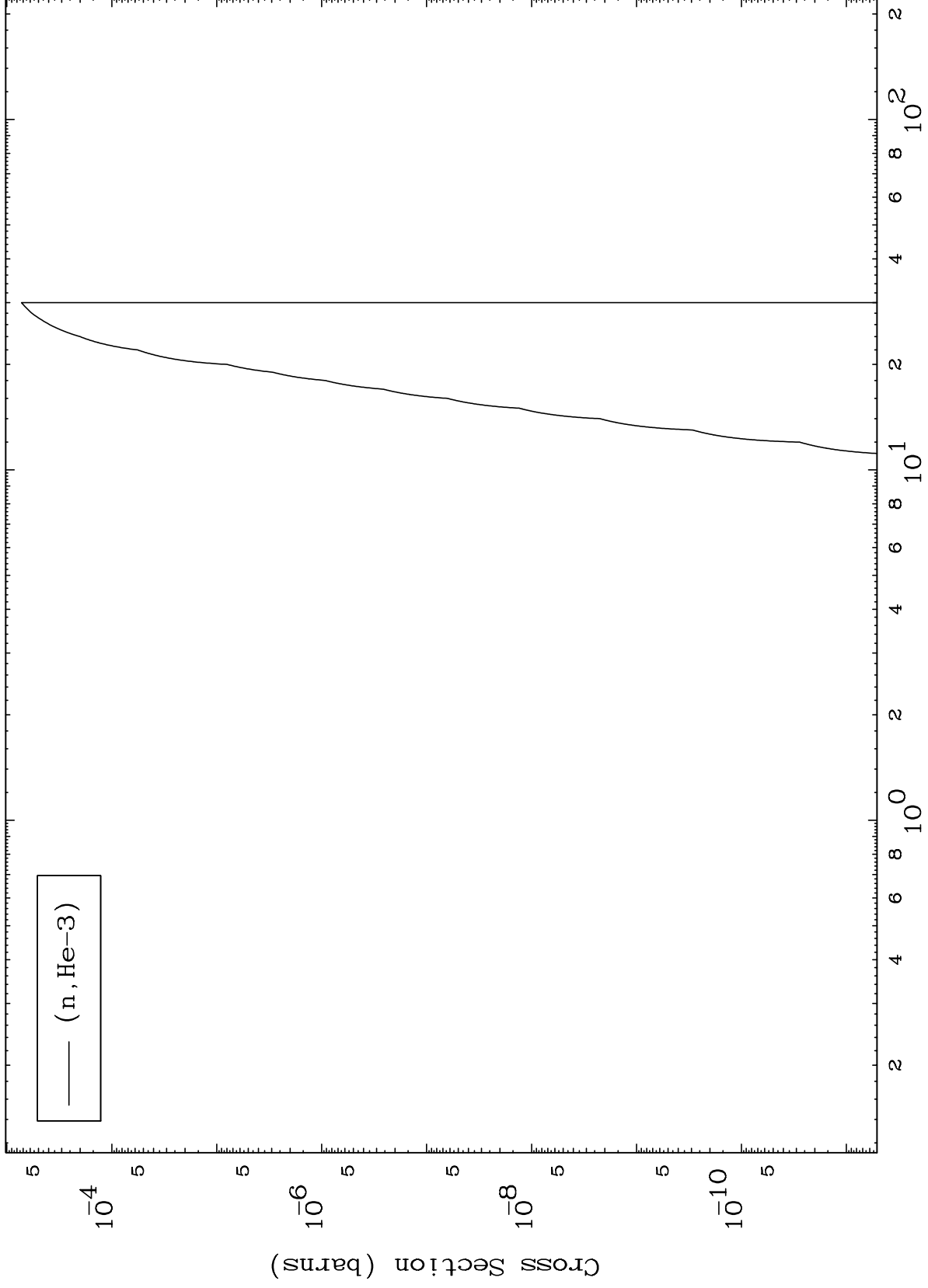
83-Bi-212

MAT 8334

(d,He3) Levels

83-Bi-212

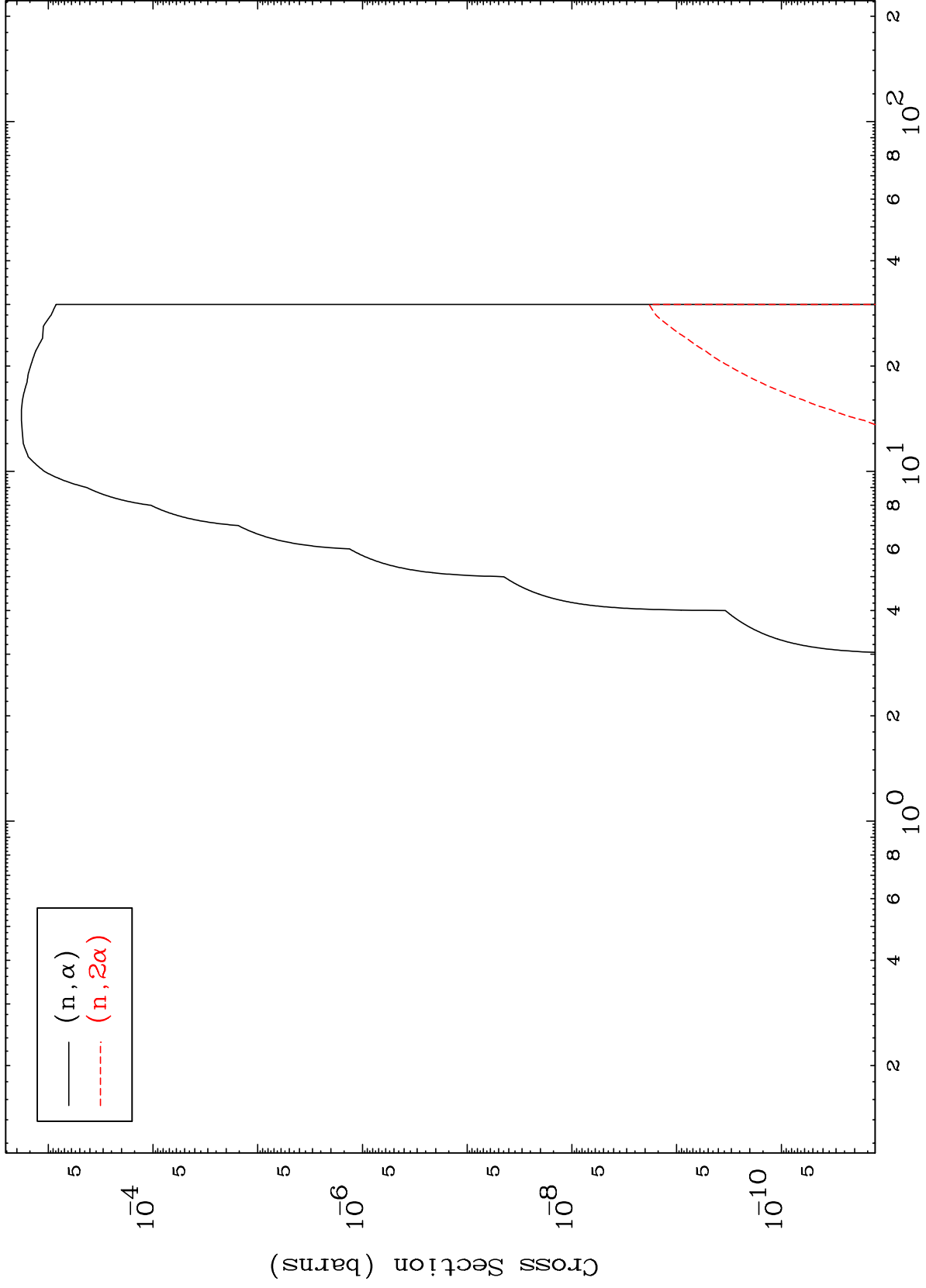
0 Kelvin Cross Sections



MAT 8334

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

83-Bi-212



12

Incident Energy (MeV)

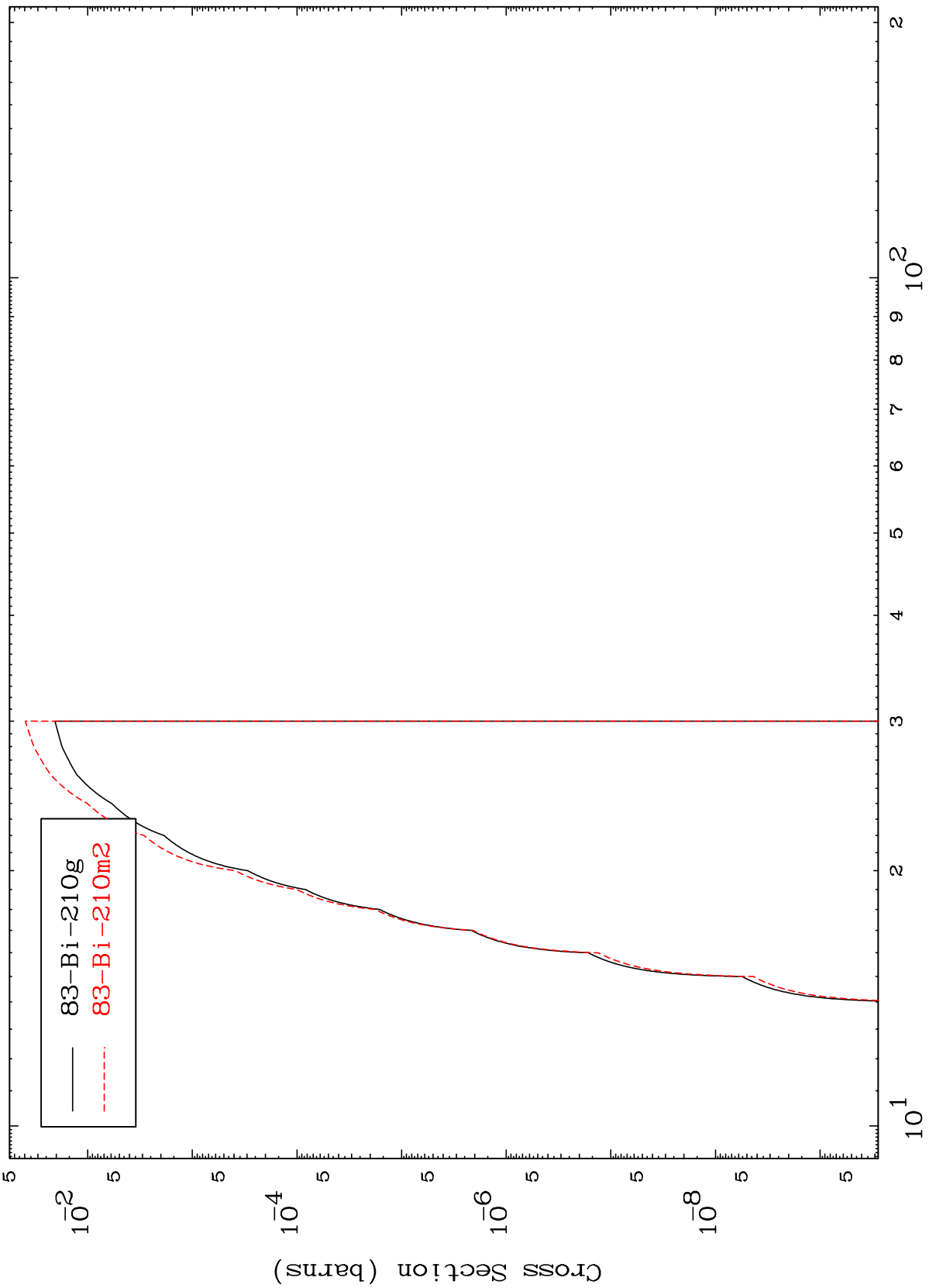
83-Bi-212

MAT 8334

(n,2n) d

83-Bi-212

Radionuclide Production Cross Section



83-Bi-210g  
83-Bi-210m2

Incident Energy (MeV)

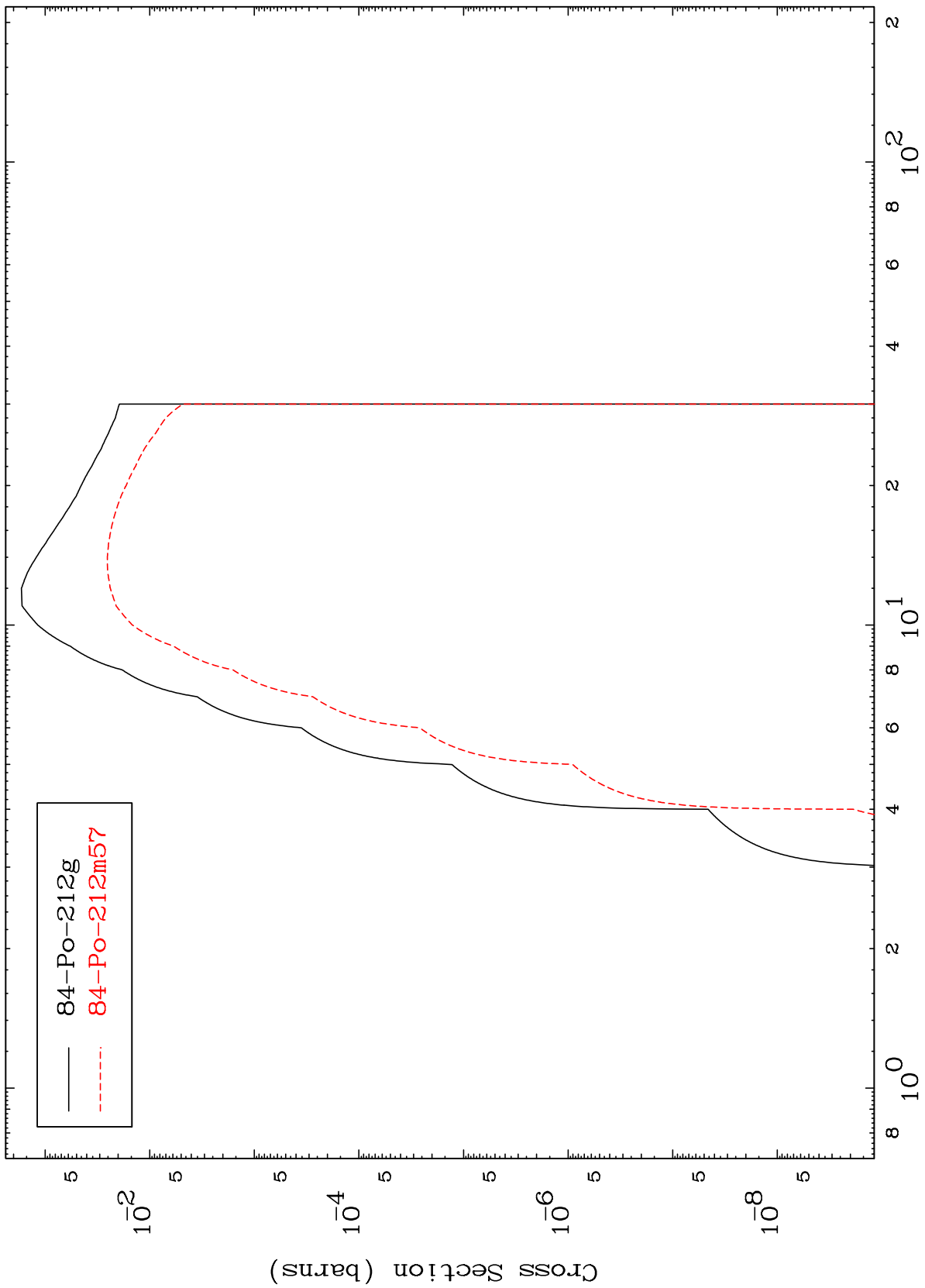
83-Bi-212

13

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83-Bi-212

Radionuclide Production Cross Section (n,2n)



84-Po-212g  
84-Po-212m57

83-Bi-212

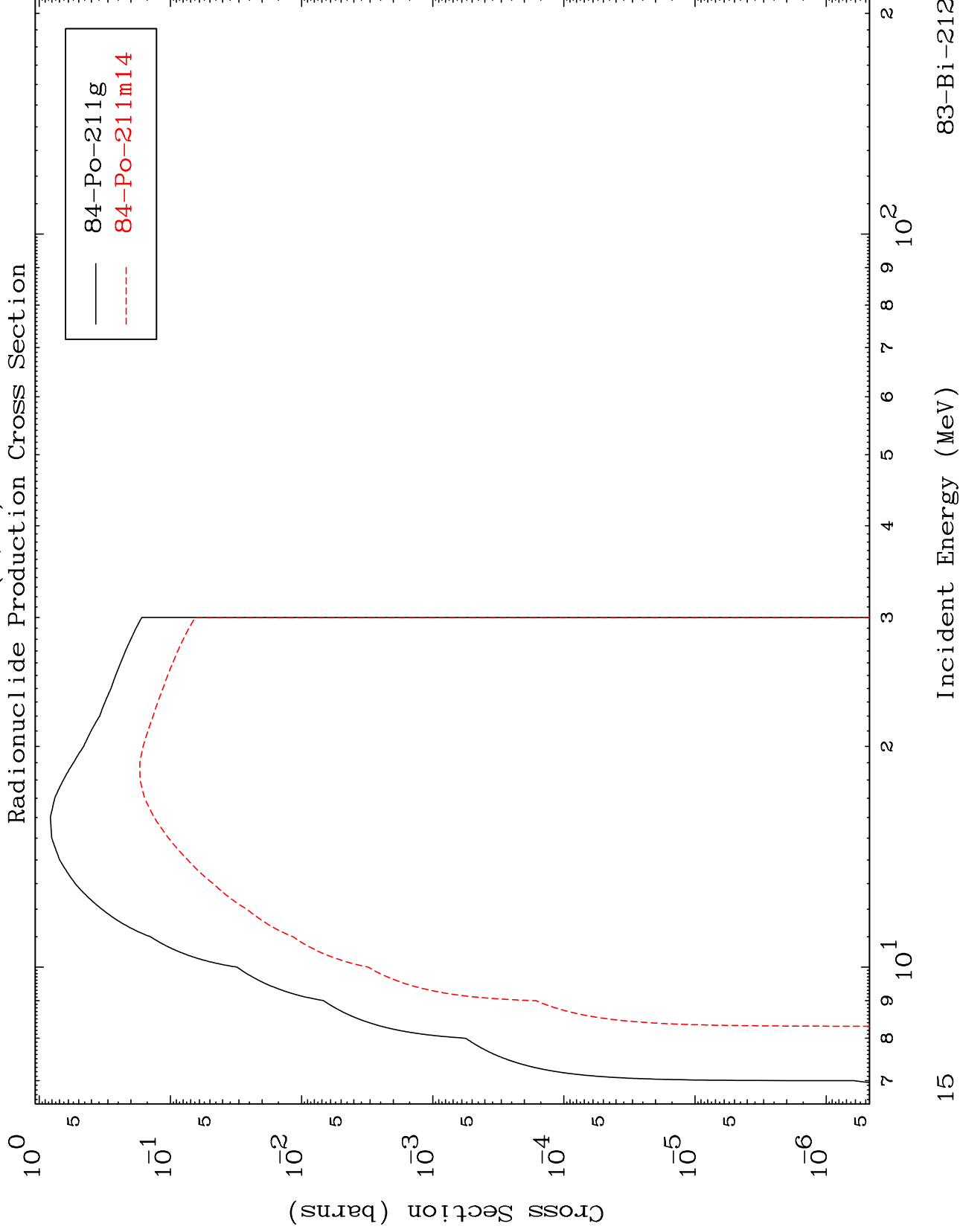
Incident Energy (MeV)

14

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(n,3n)

83-Bi-212



15

Incident Energy (MeV)

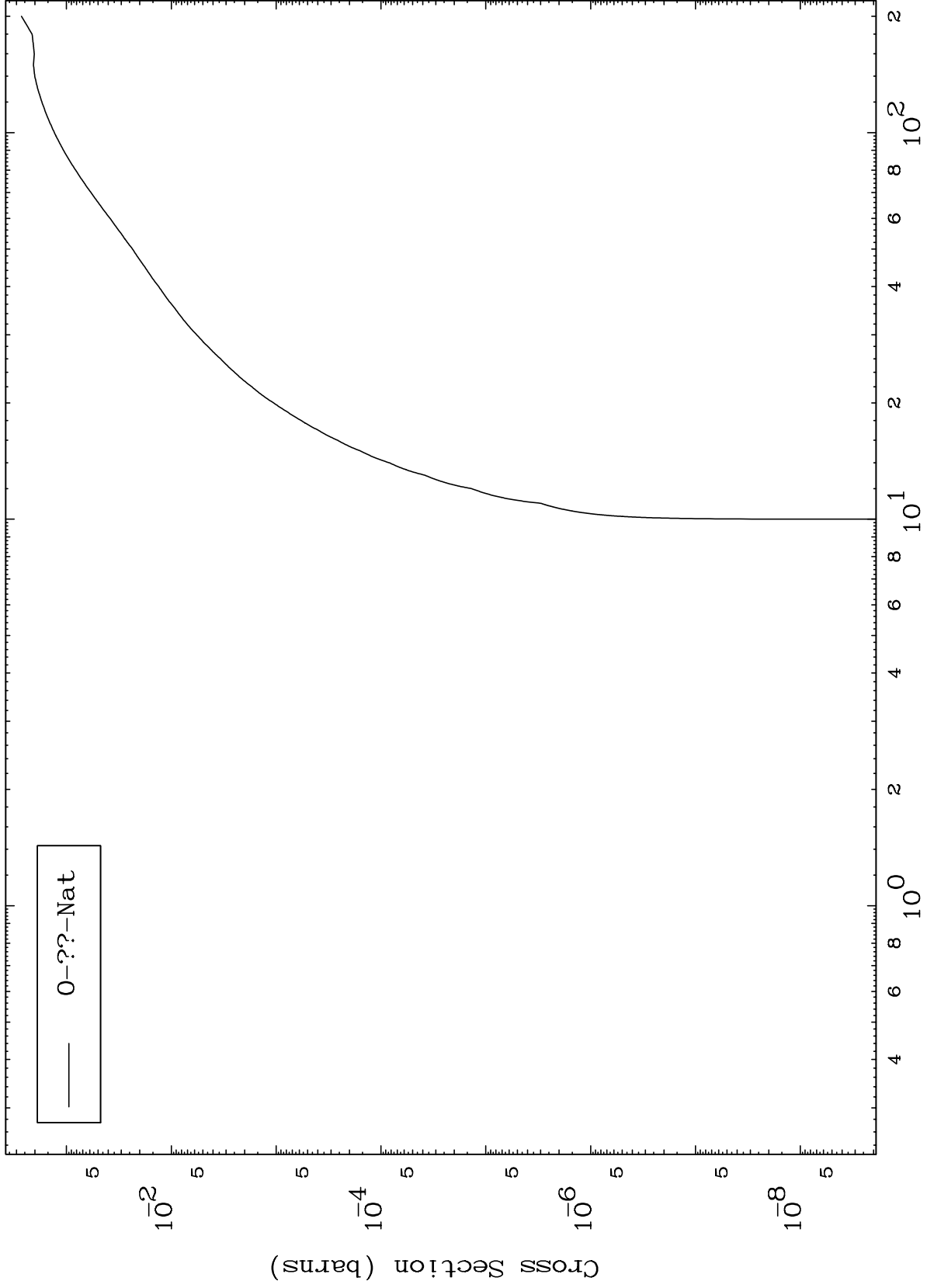
83-Bi-212

MAT 8334

Fission

83-Bi-212

Radionuclide Production Cross Section



16

Incident Energy (MeV)

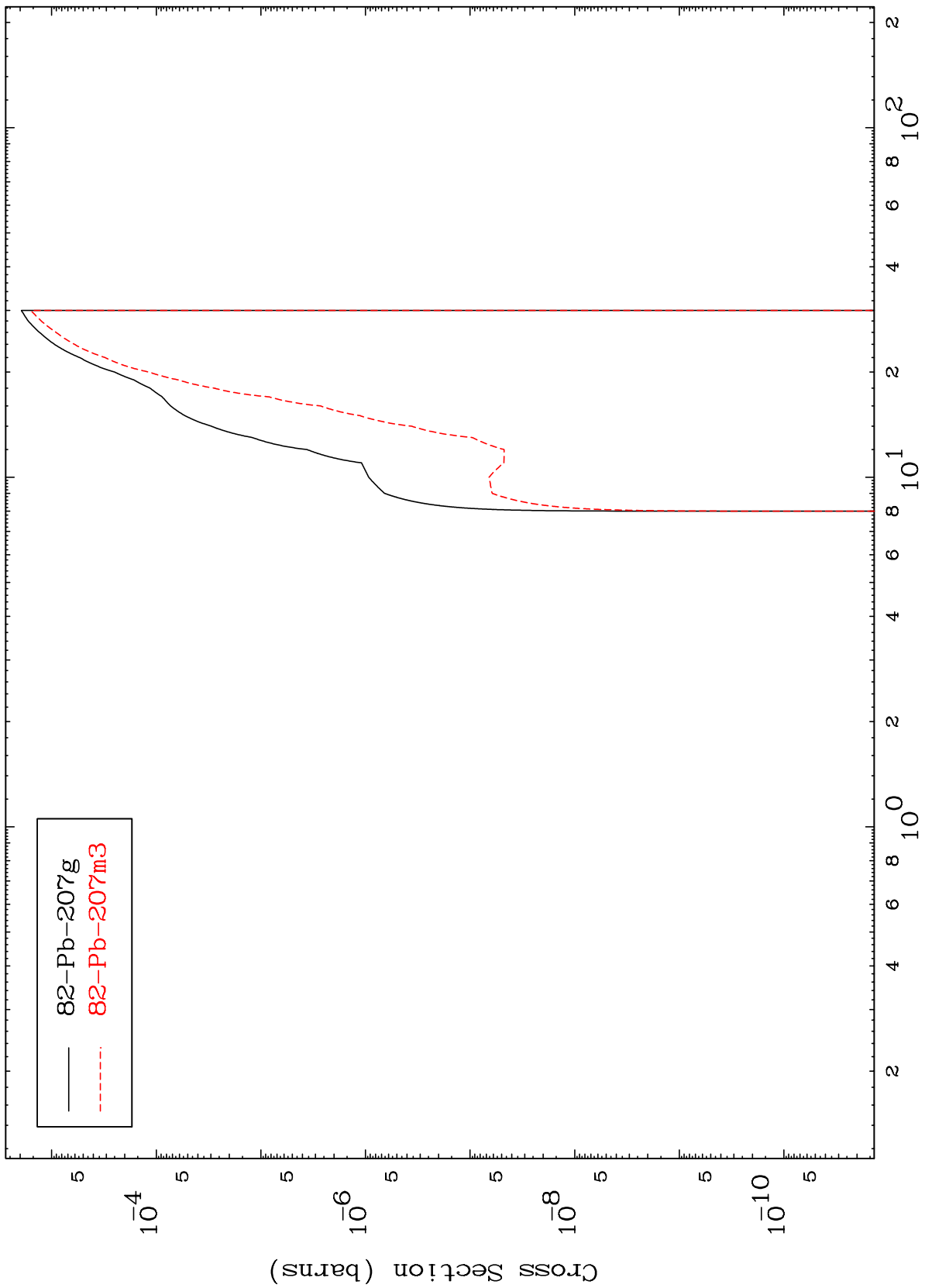
83-Bi-212

MAT 8334

$(n,3n) \alpha$

83-Bi-212

Radionuclide Production Cross Section

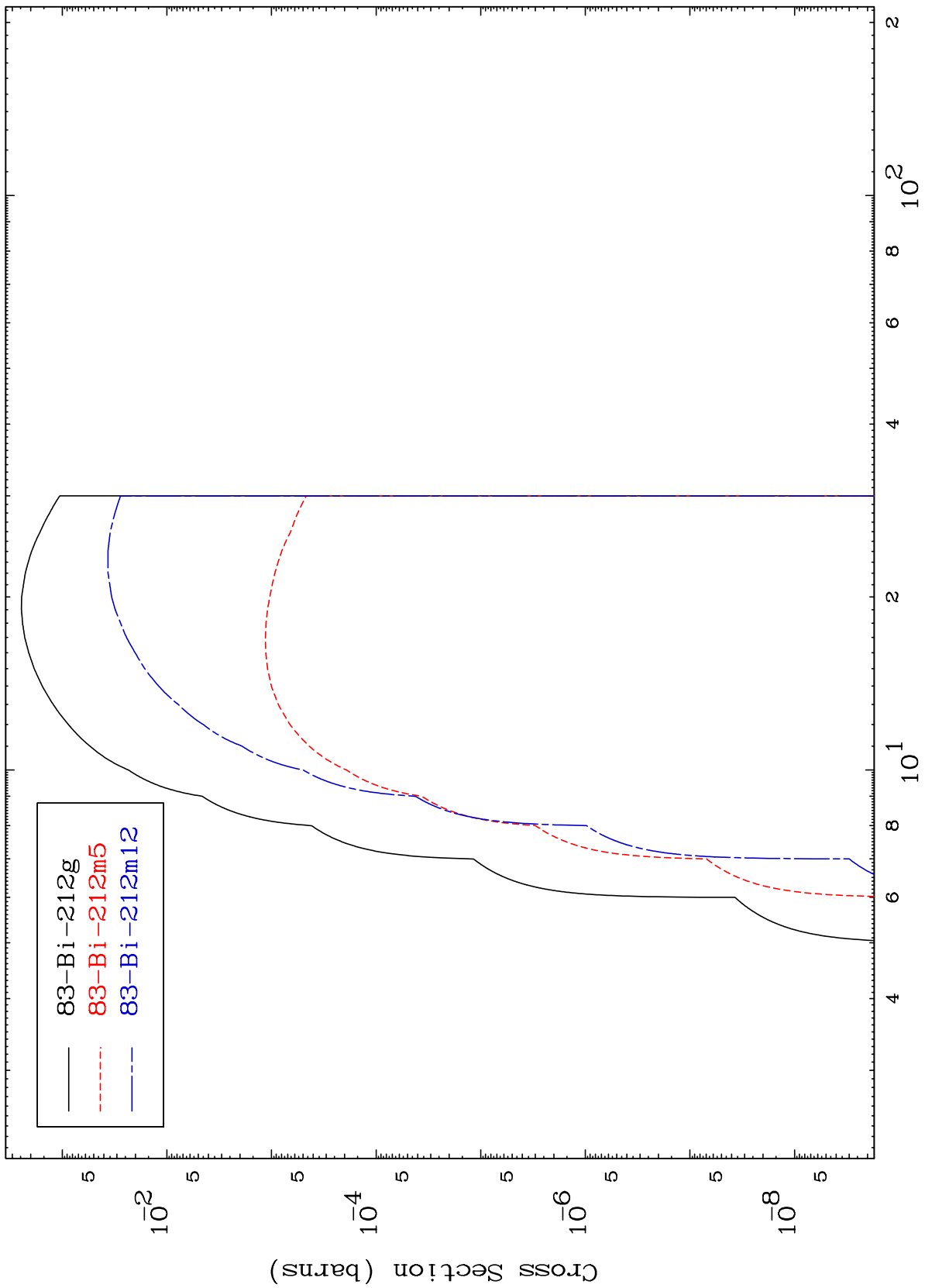


MAT 8334

(n,n') p

83-Bi-212

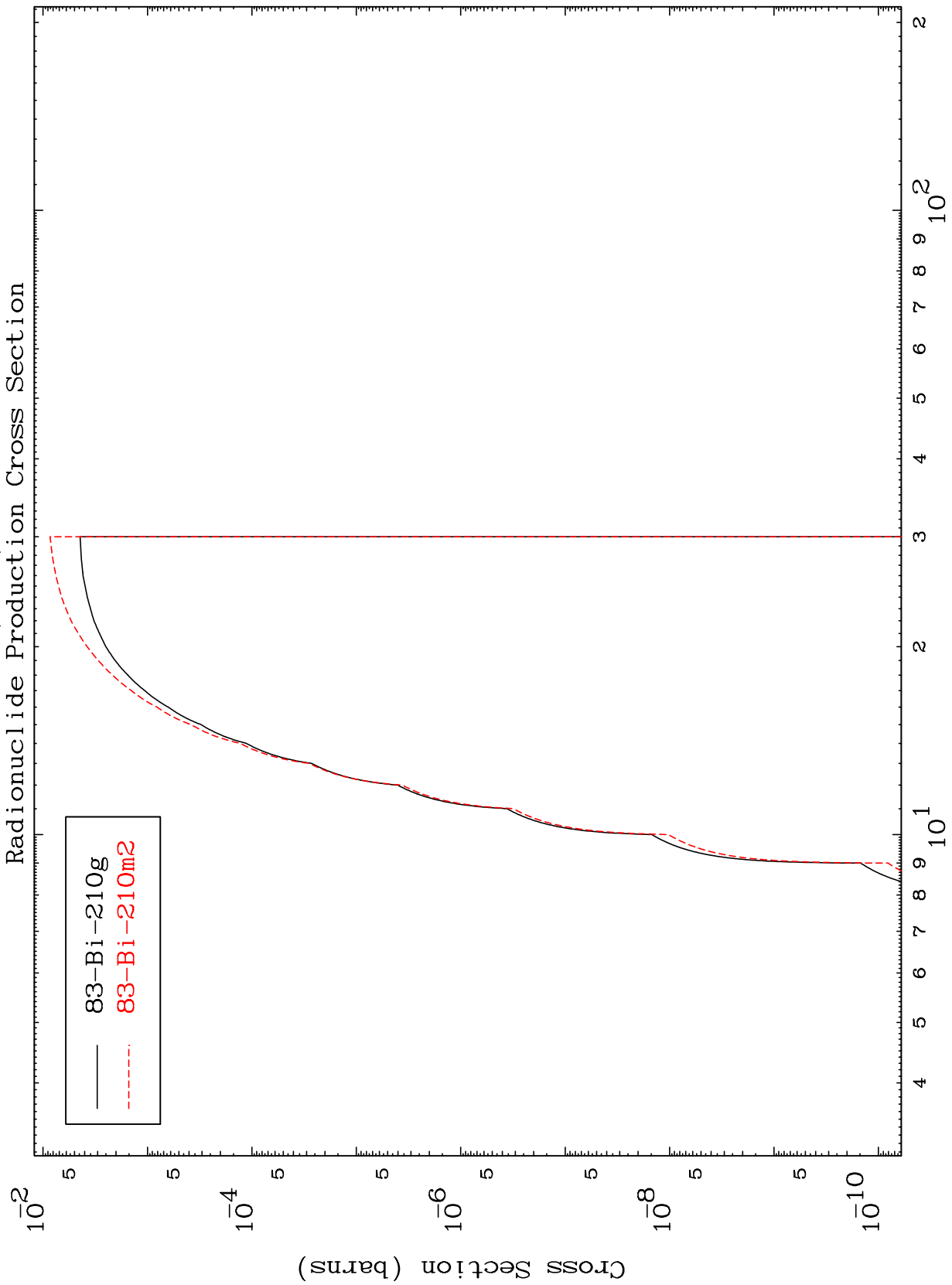
Radionuclide Production Cross Section



MAT 8334

(n,n') t

83-Bi-212

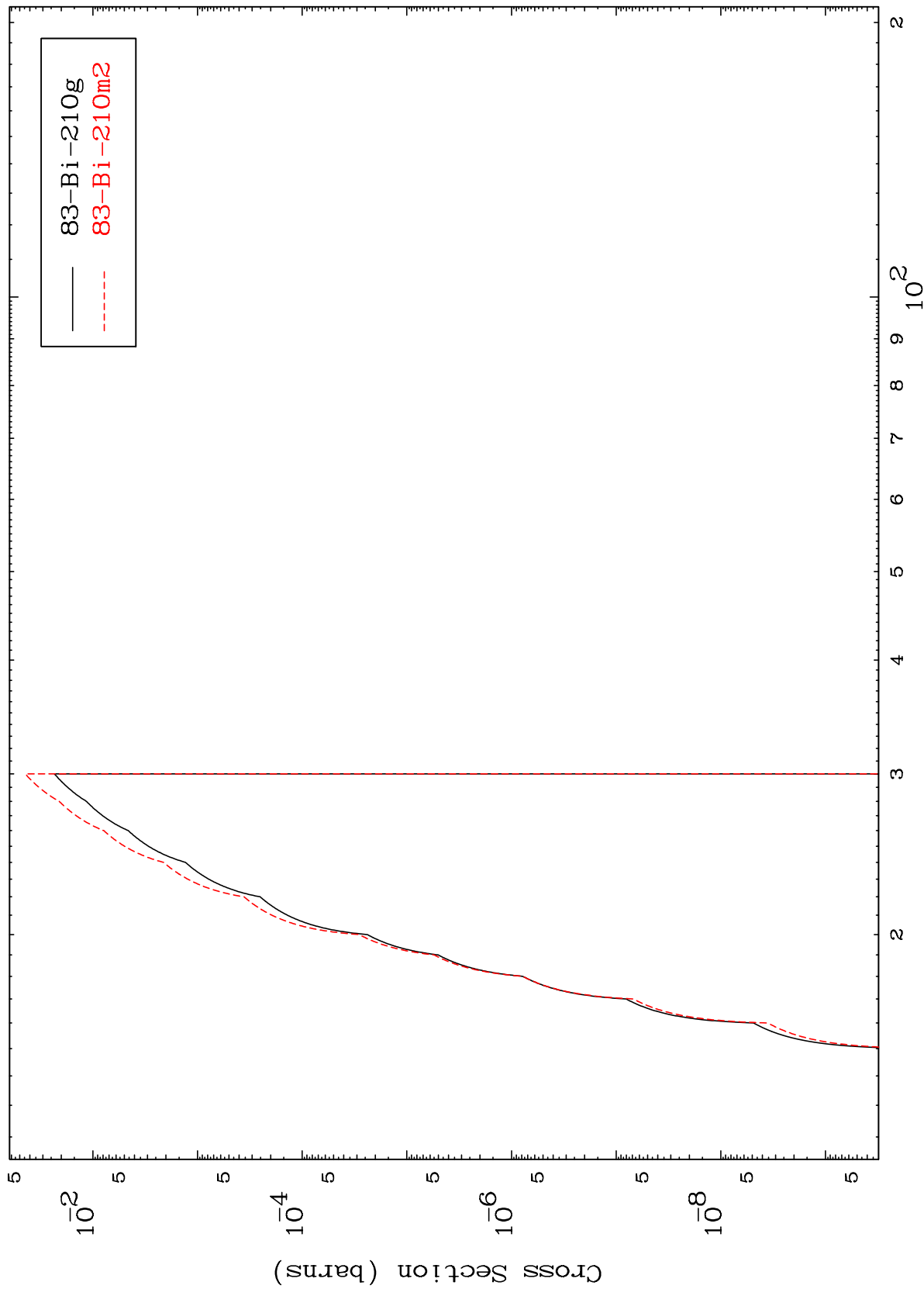


19

Incident Energy (MeV)

83-Bi-212

Radionuclide Production Cross Section



83-Bi-210g  
83-Bi-210m2

MAT 8334

(n,d)

83-Bi-212

Radionuclide Production Cross Section

