

Program EVALPLOT  
(Version 2021-1)

by

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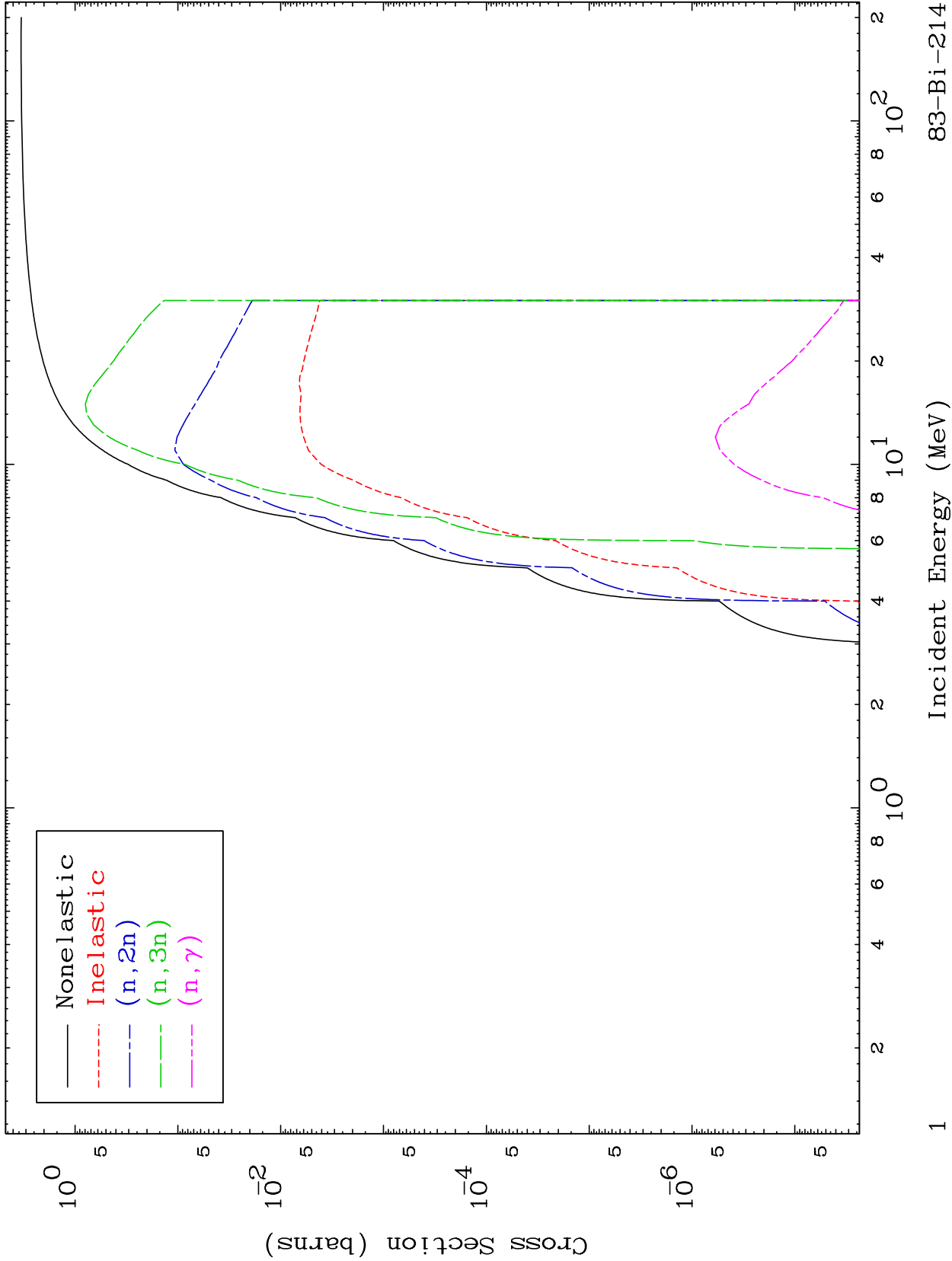
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8340

Deuteron Major  
0 Kelvin Cross Sections

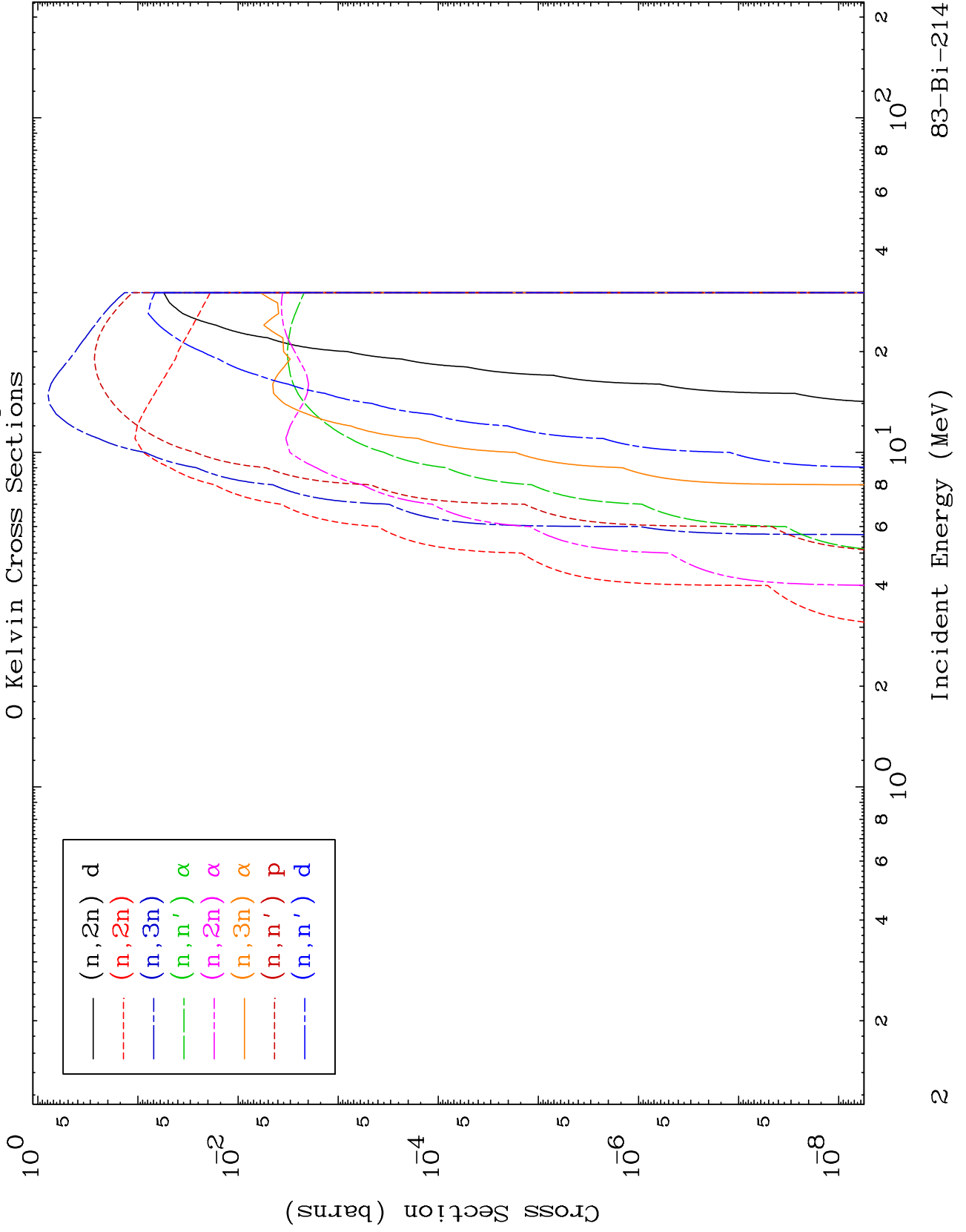
83-Bi-214

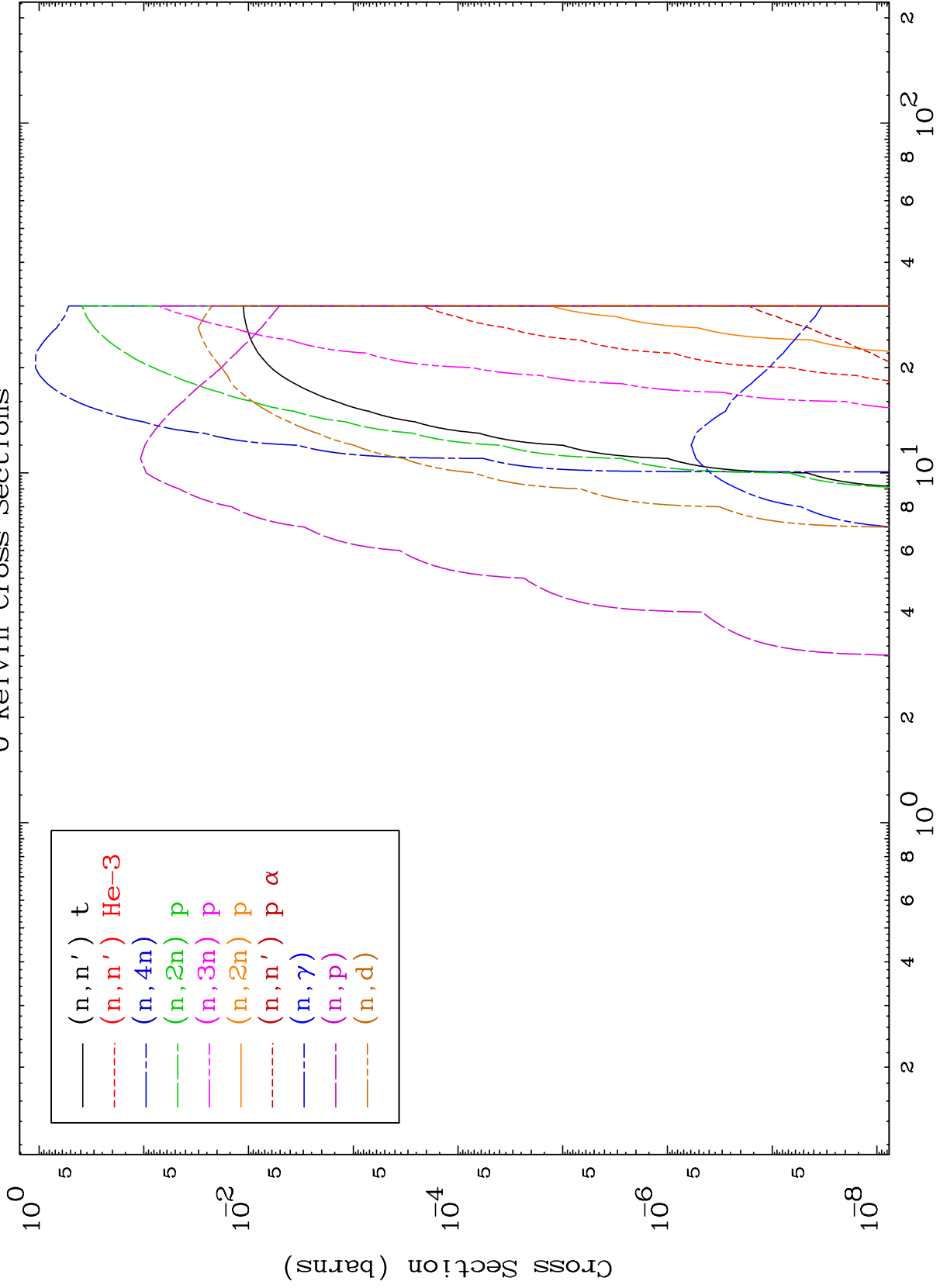


MAT 8340

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

83-Bi-214

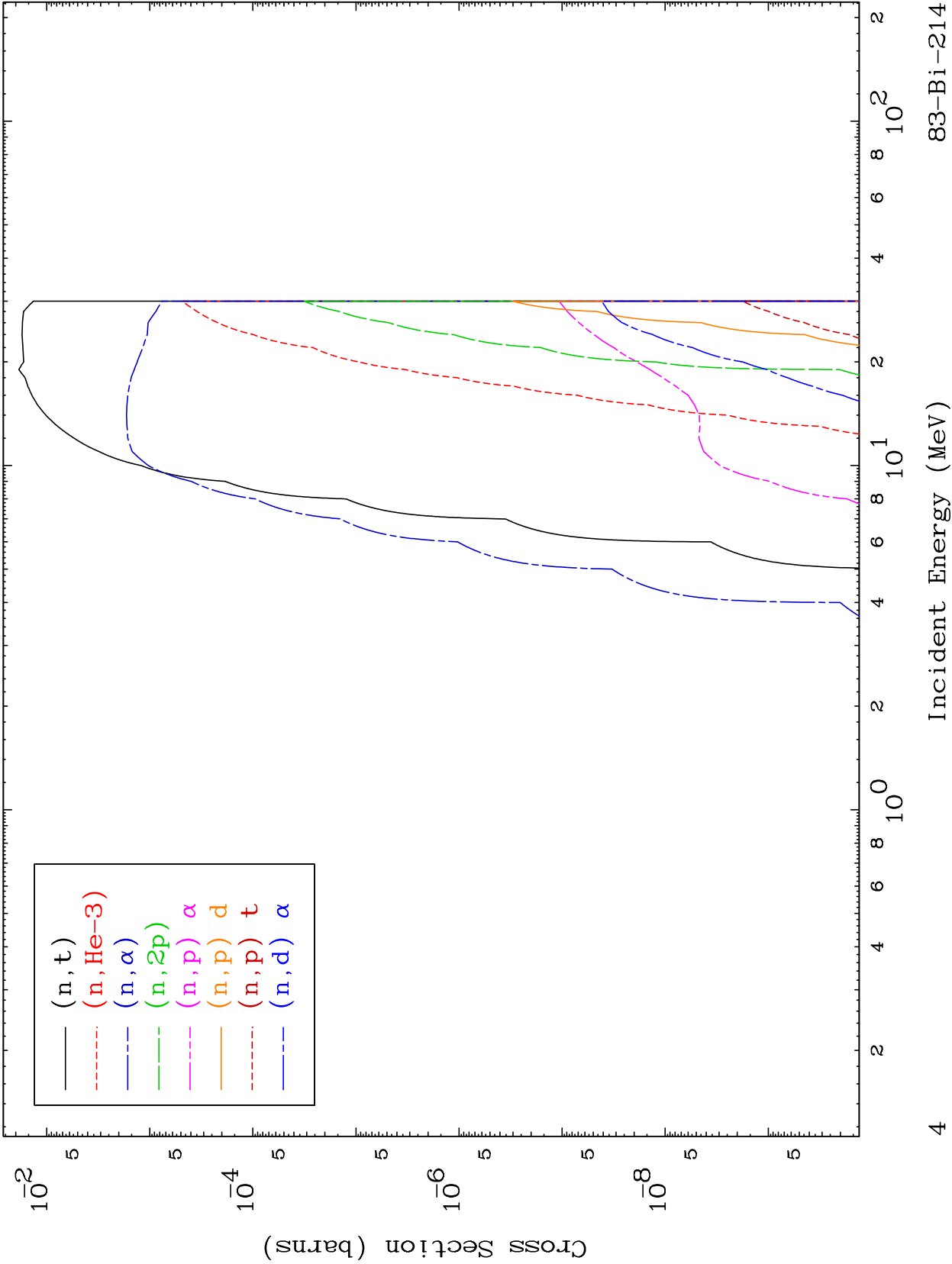




MAT 8340

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

83-Bi-214

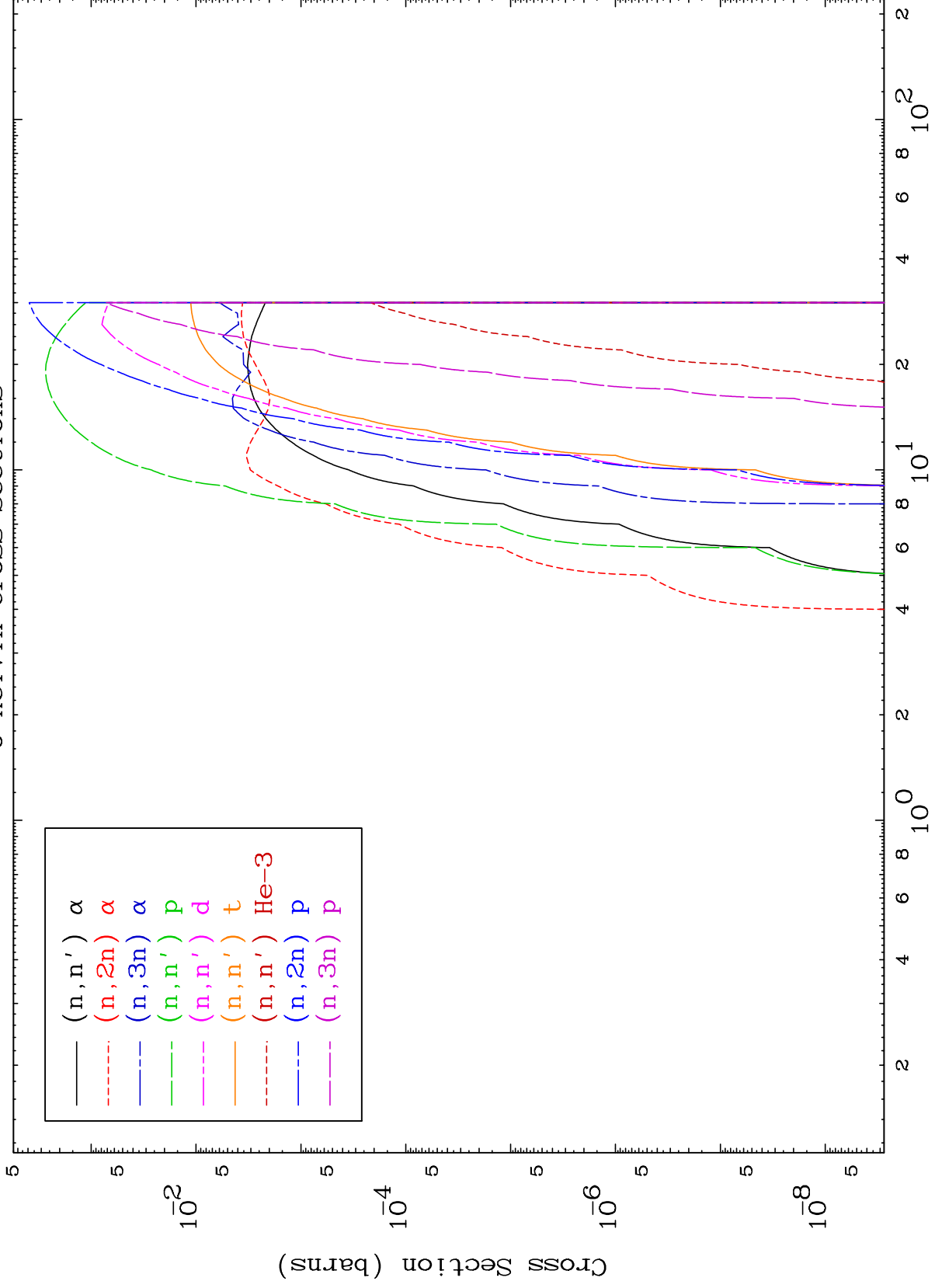


83-Bi-214

MAT 8340

Deuteron Charged Particle  
0 Kelvin Cross Sections

83-Bi-214



5

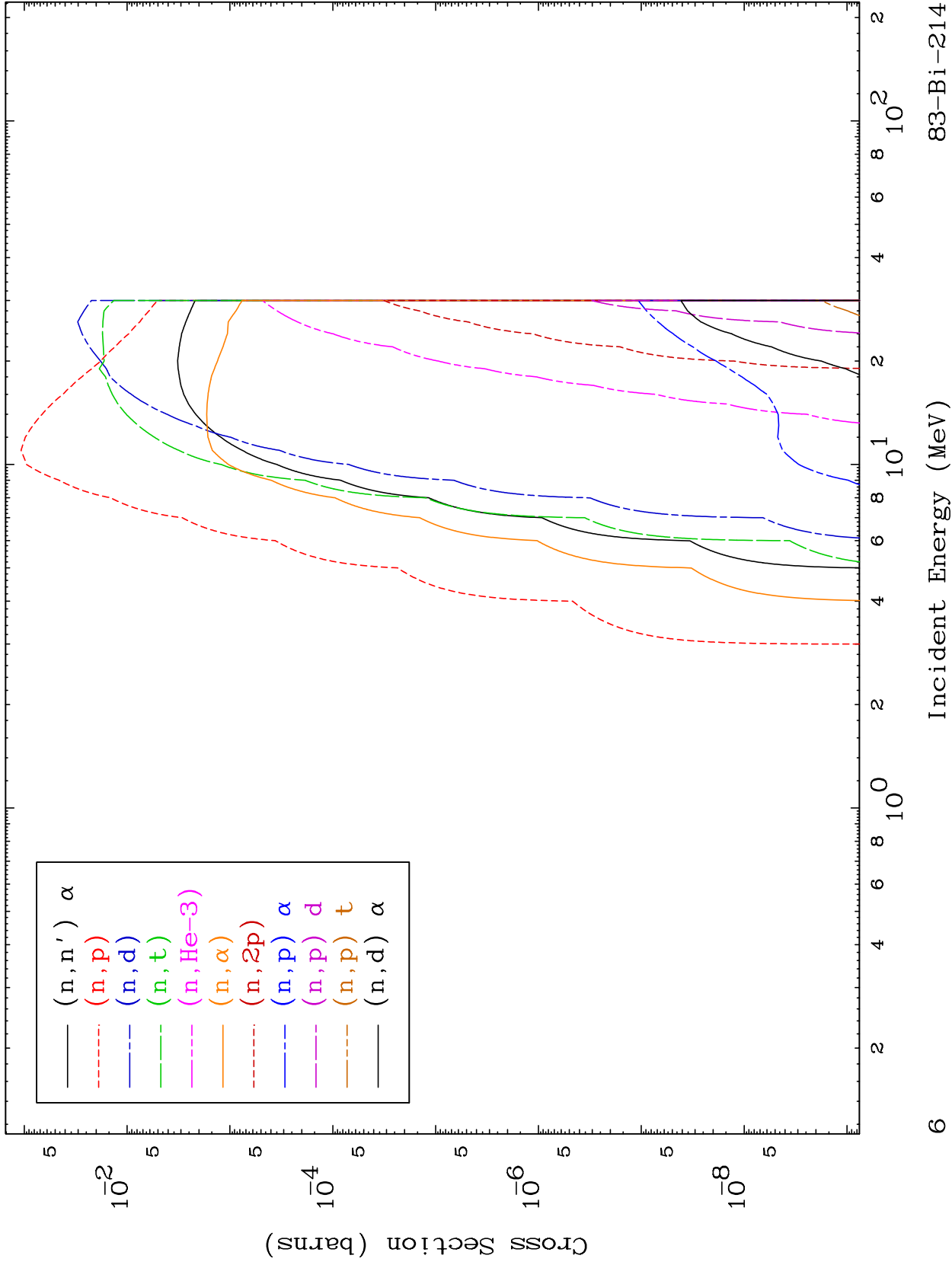
Incident Energy (MeV)

83-Bi-214

MAT 8340

Deuteron Charged Particle  
0 Kelvin Cross Sections

83-Bi-214

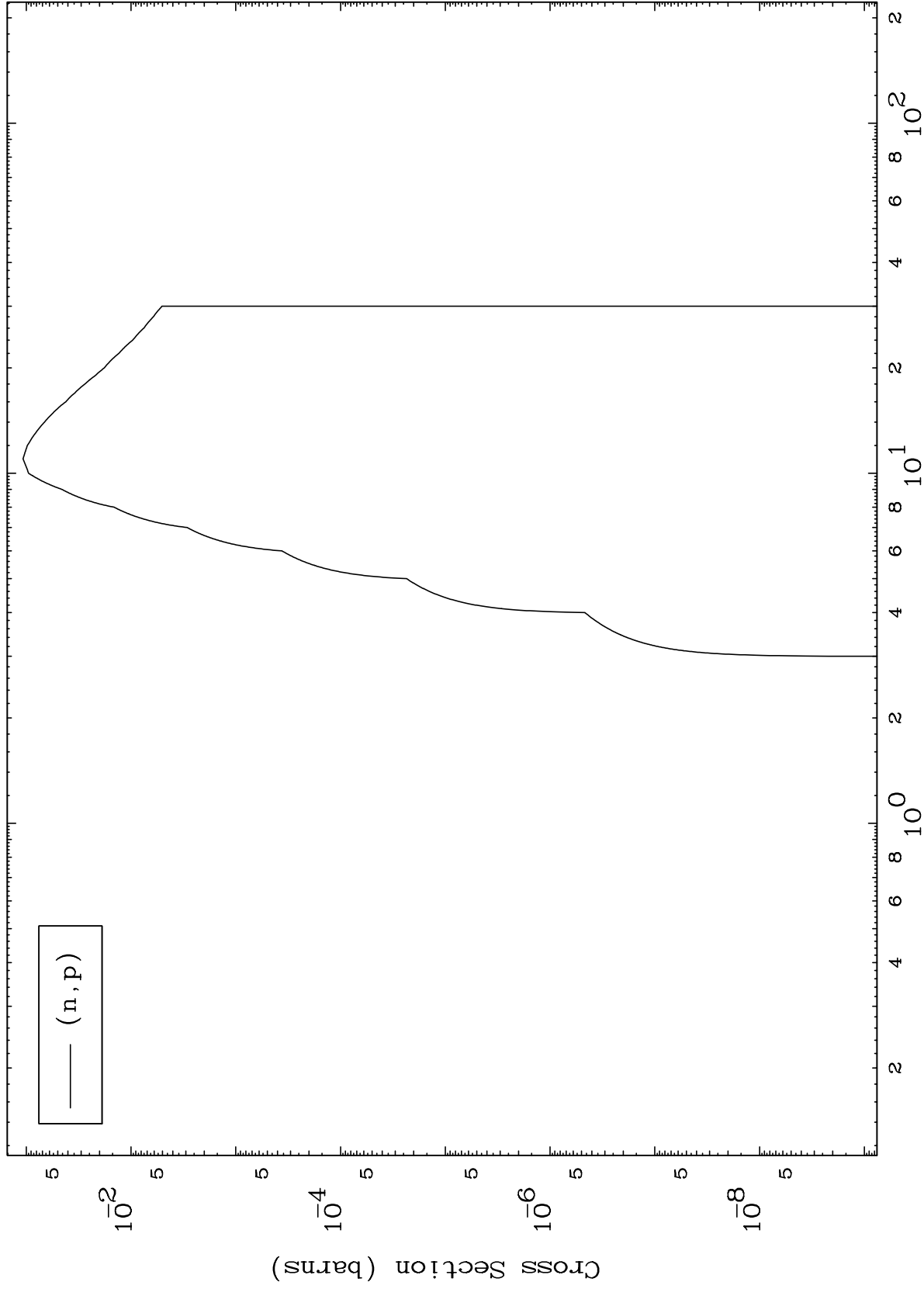


MAT 8340

(d,p) Levels

83-Bi-214

0 Kelvin Cross Sections



7

Incident Energy (MeV)

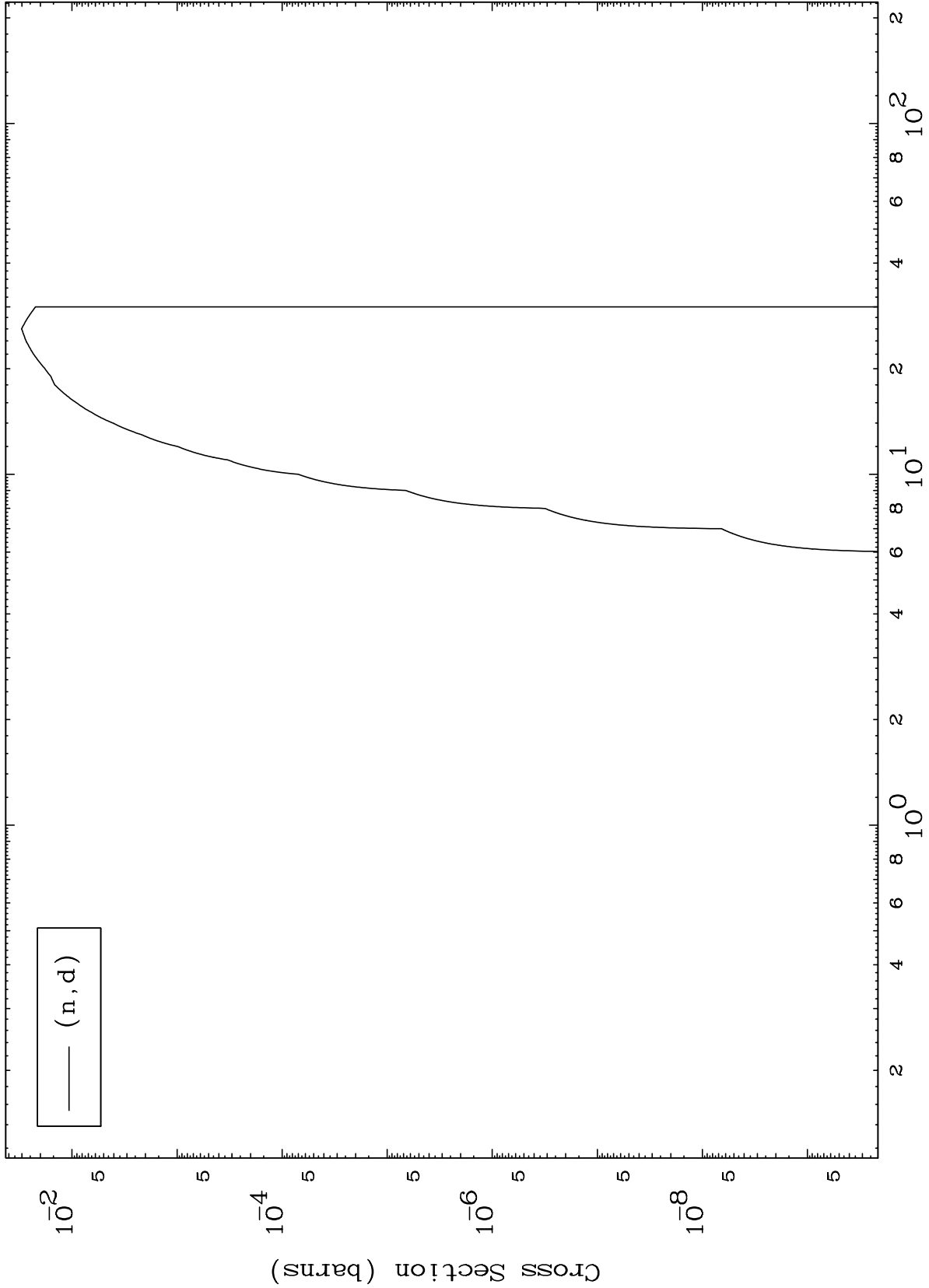
83-Bi-214

MAT 8340

(d,d) Levels

83-Bi-214

0 Kelvin Cross Sections

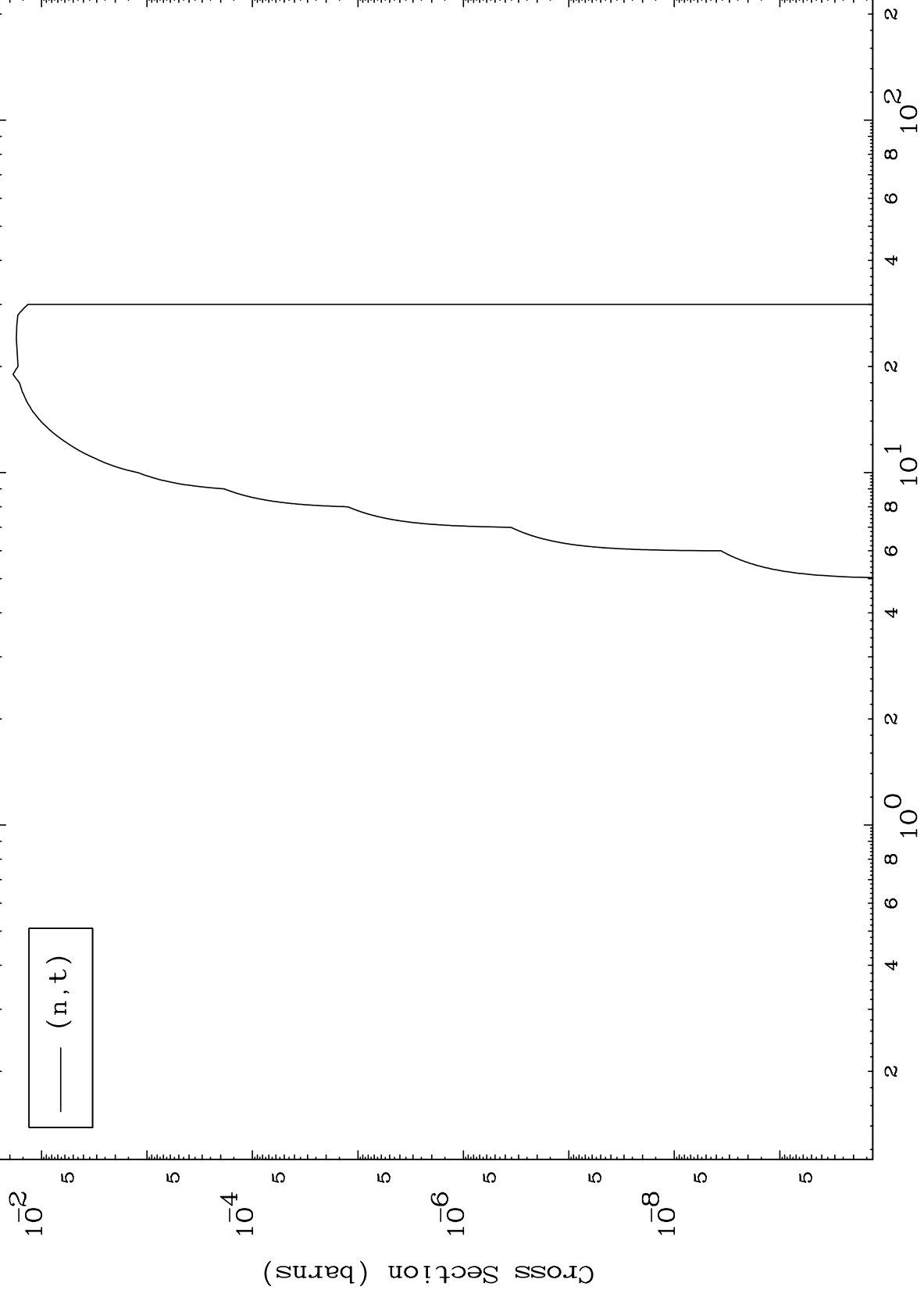


MAT 8340

(d, t) Levels

83-Bi-214

0 Kelvin Cross Sections

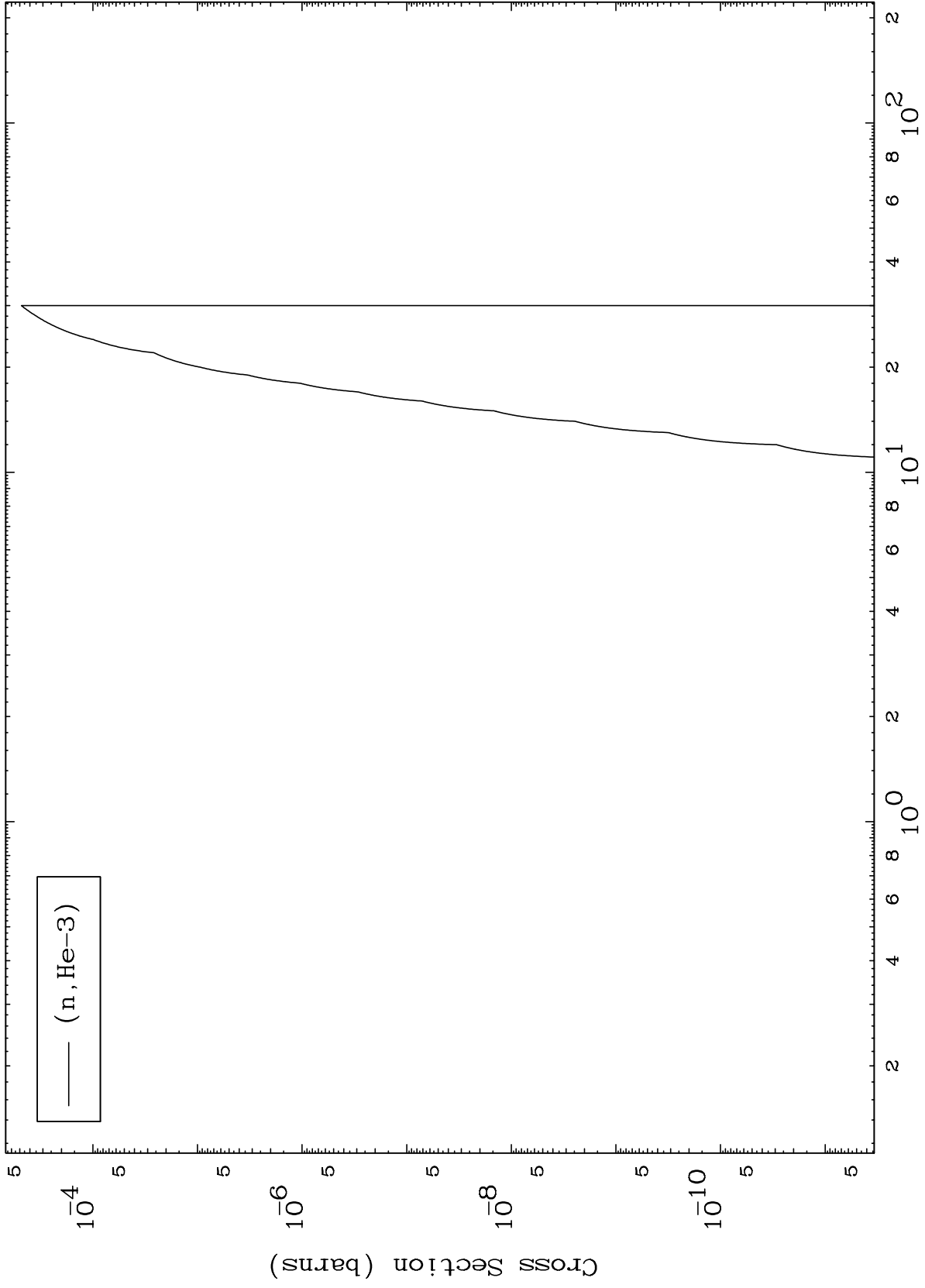


MAT 8340

(d,He3) Levels

83-Bi-214

0 Kelvin Cross Sections



10

Incident Energy (MeV)

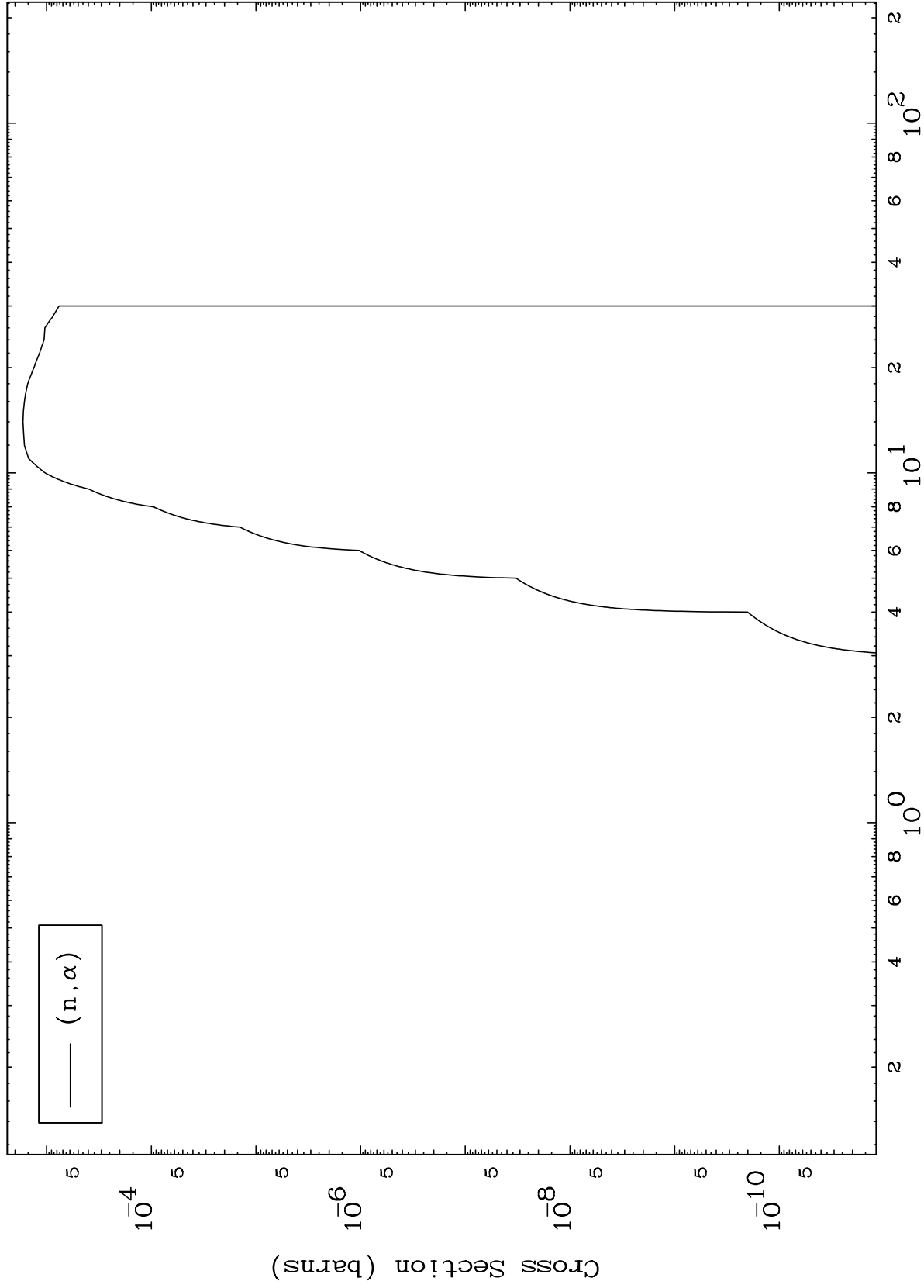
83-Bi-214

MAT 8340

(d,  $\alpha$ ) Levels

83-Bi-214

0 Kelvin Cross Sections

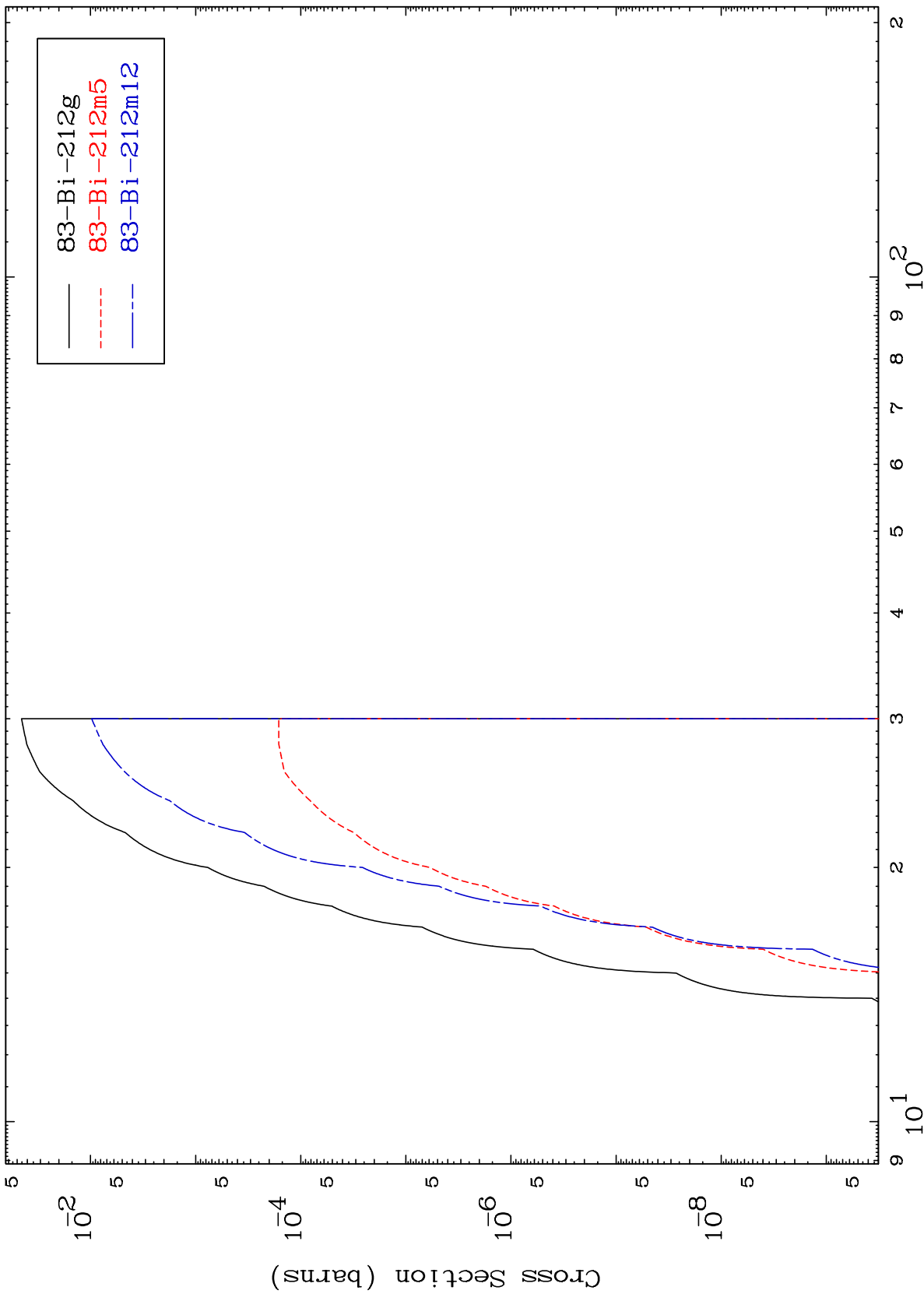


MAT 8340

(n,2n) d

83-Bi-214

Radionuclide Production Cross Section



Incident Energy (MeV)

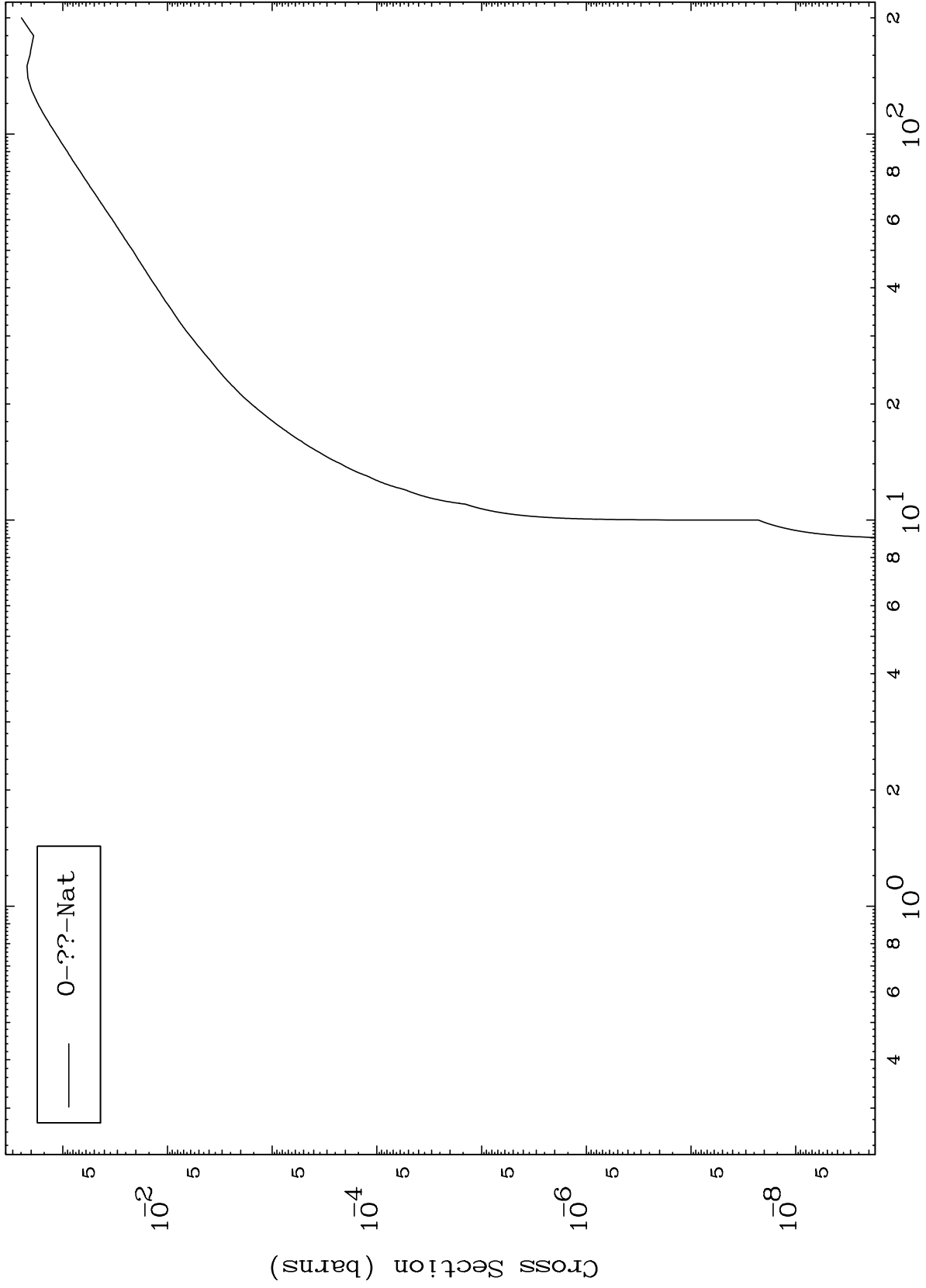
83-Bi-214

MAT 8340

Fission

83-Bi-214

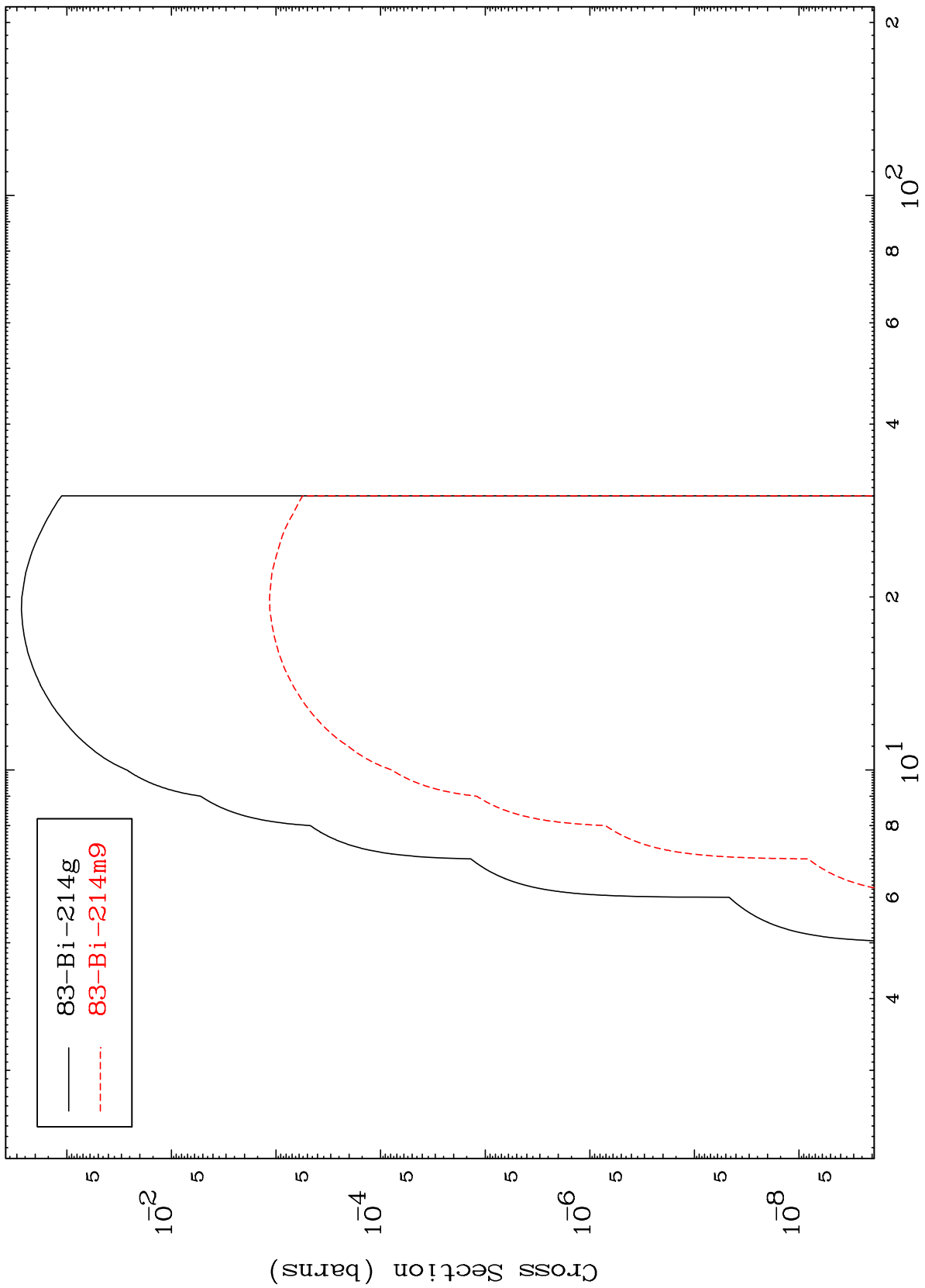
Radionuclide Production Cross Section



MAT 8340

83-Bi-214

(n,n') p  
Radionuclide Production Cross Section



83-Bi-214g  
83-Bi-214m9

83-Bi-214

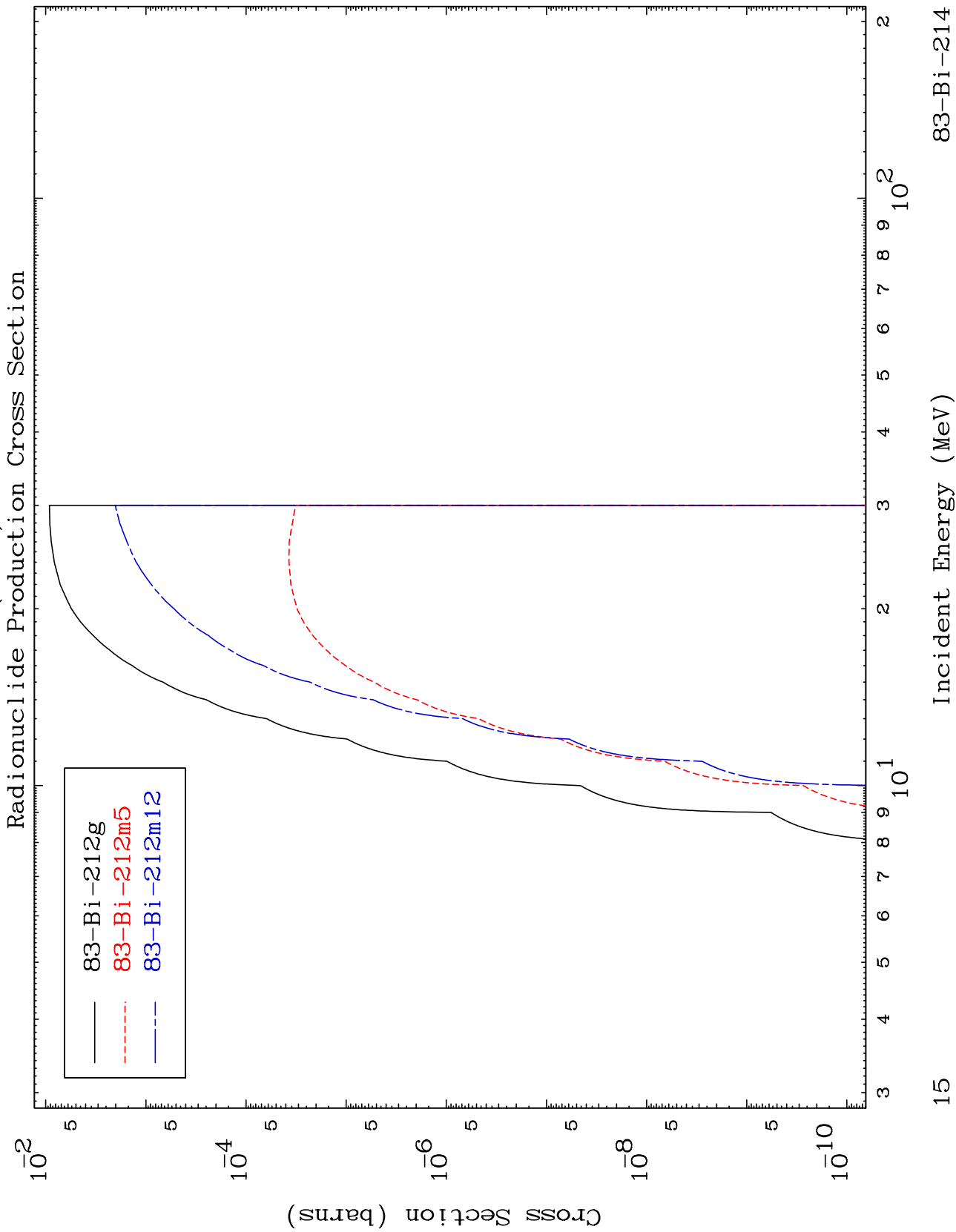
Incident Energy (MeV)

14

MAT 8340

(n,n') t

83-Bi-214

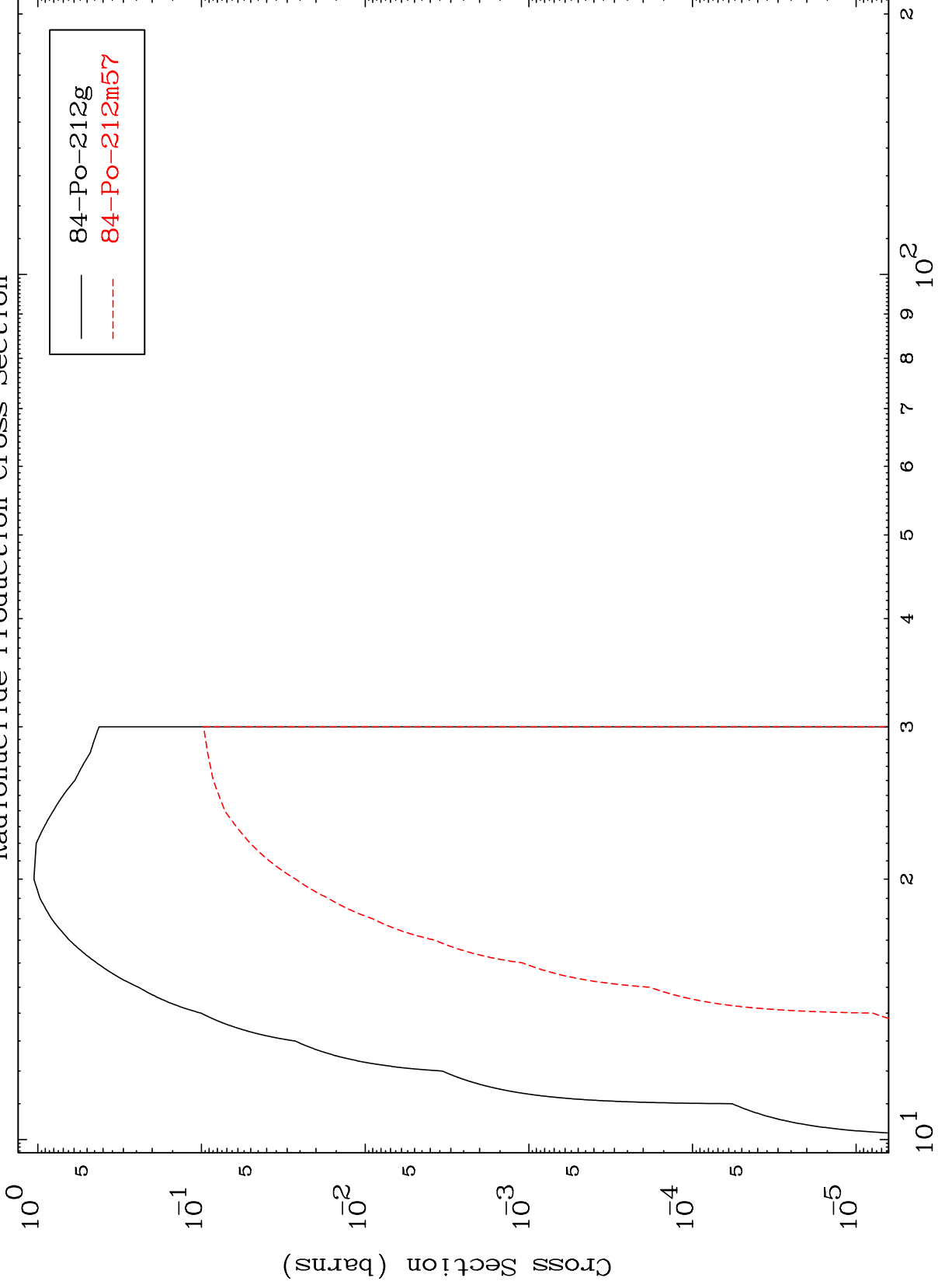


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(n,4n)

83-Bi-214

Radionuclide Production Cross Section



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

Incident Energy (MeV)

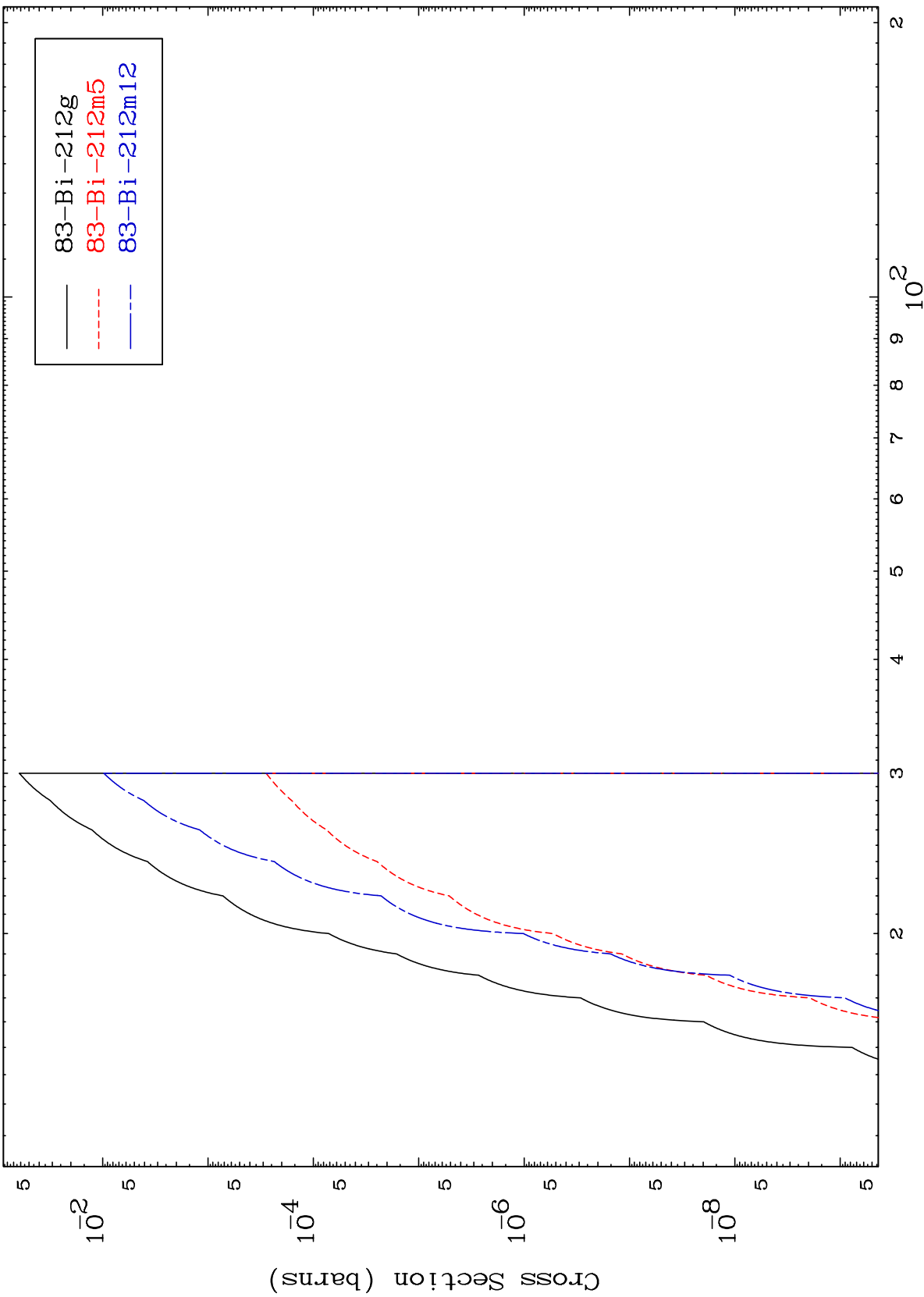
83-Bi-214

MAT 8340

(n,3n) p

83-Bi-214

Radionuclide Production Cross Section



17

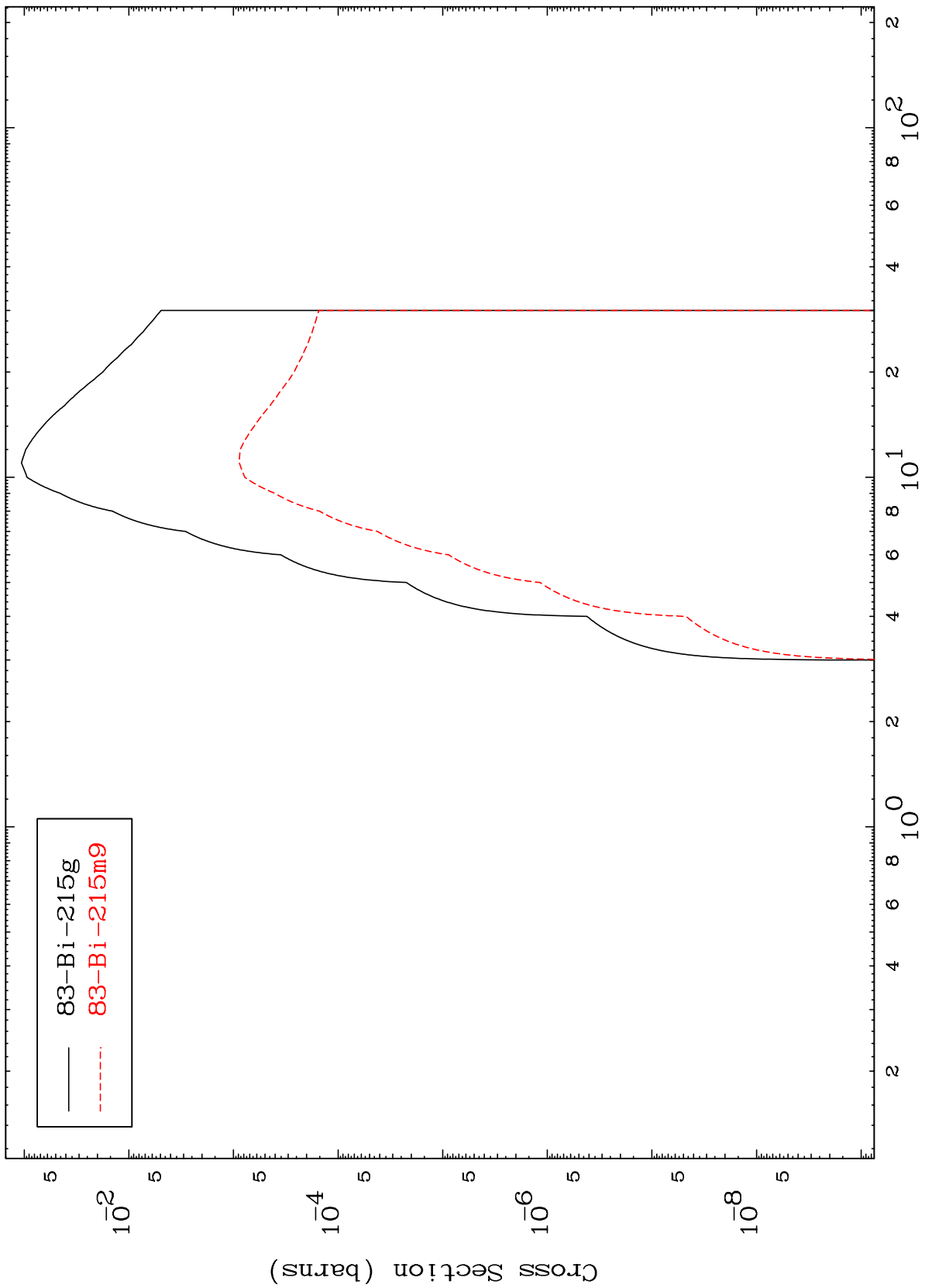
Incident Energy (MeV)

83-Bi-214

MAT 8340

83-Bi-214

(n,p)  
Radionuclide Production Cross Section



18

83-Bi-214

Incident Energy (MeV)

MAT 8340

(n,d)

83-Bi-214

Radionuclide Production Cross Section

