

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

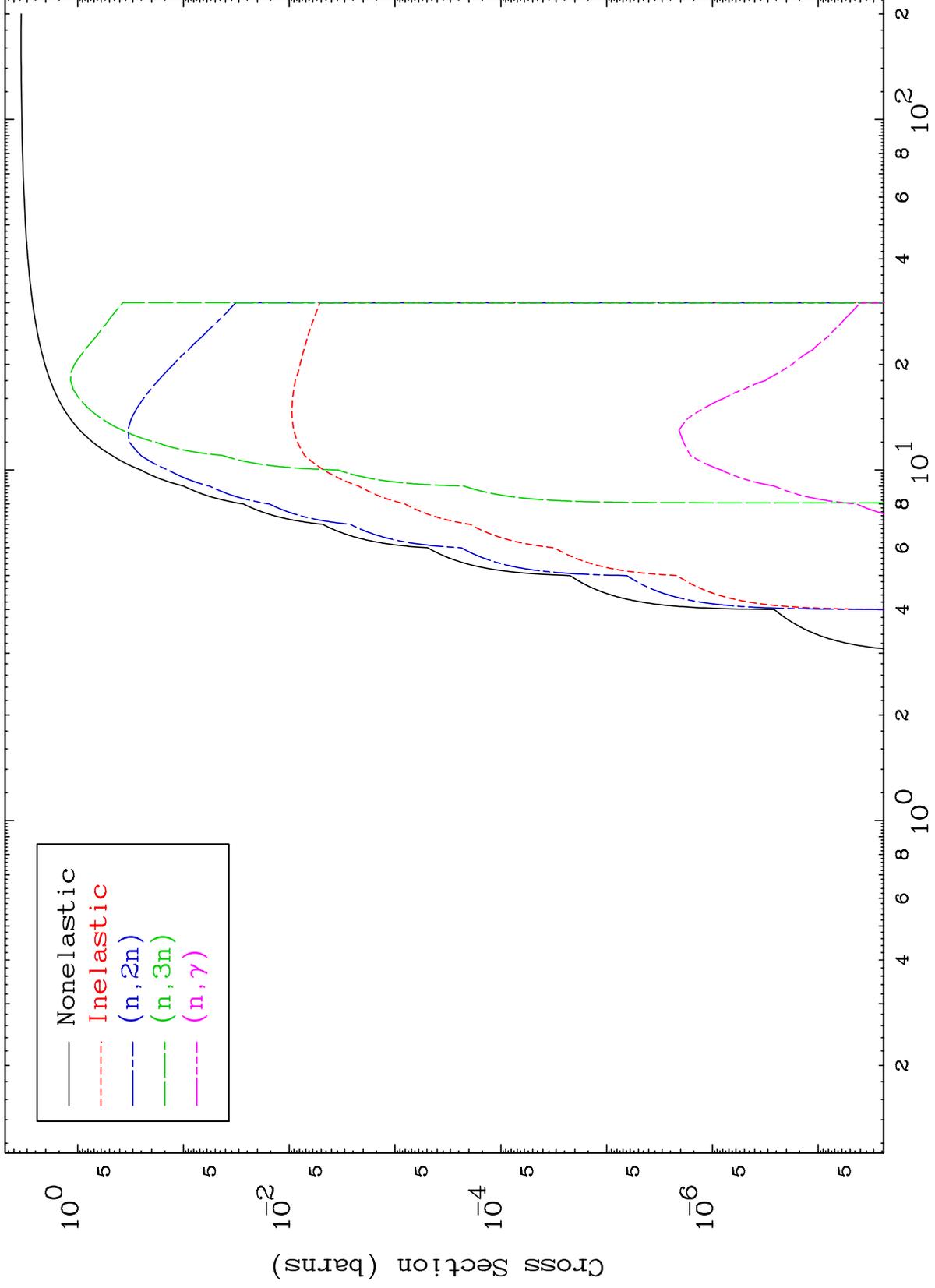
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8658

Deuteron Major  
0 Kelvin Cross Sections

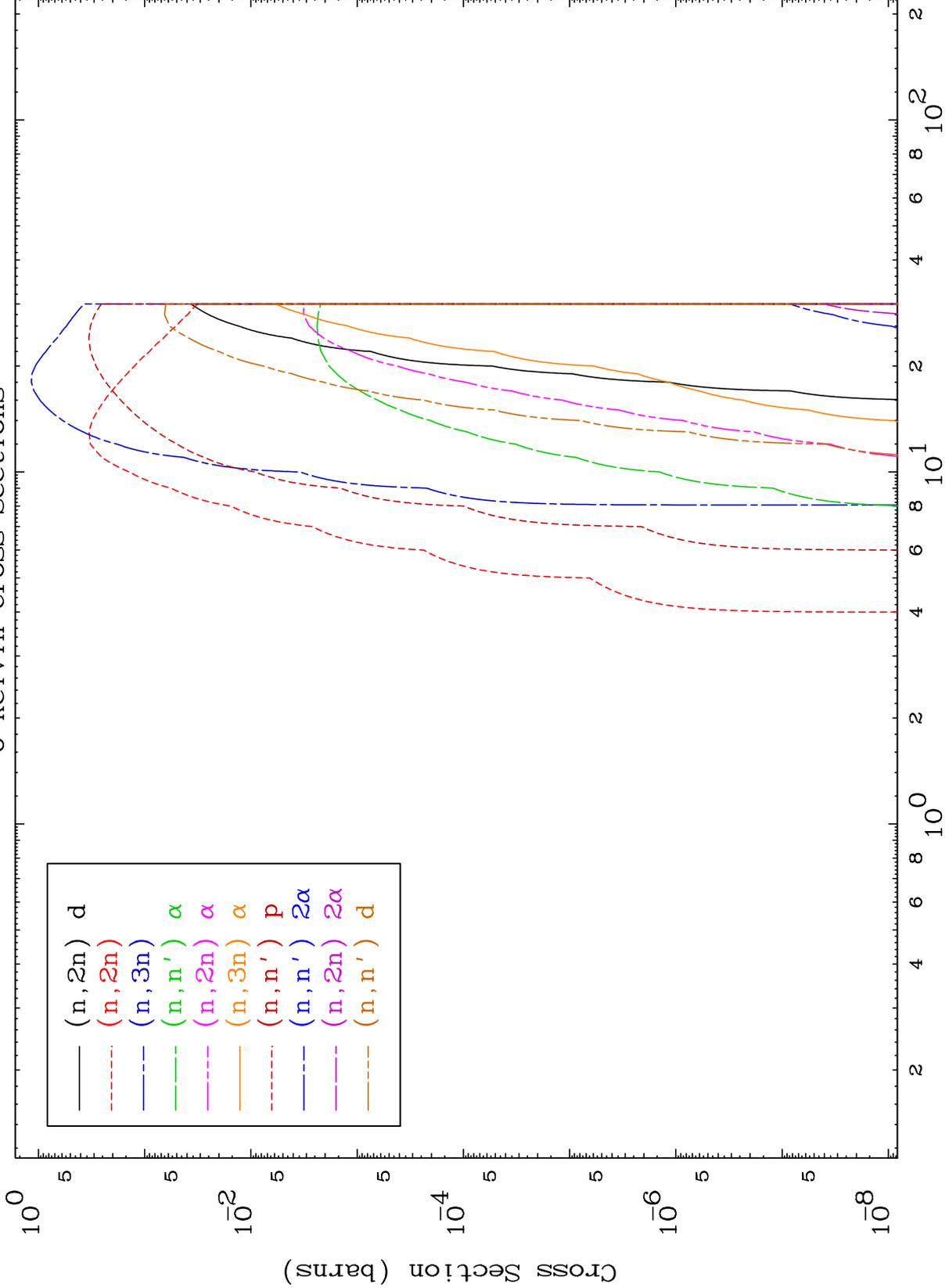
86-Rn-222



MAT 8658

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-222



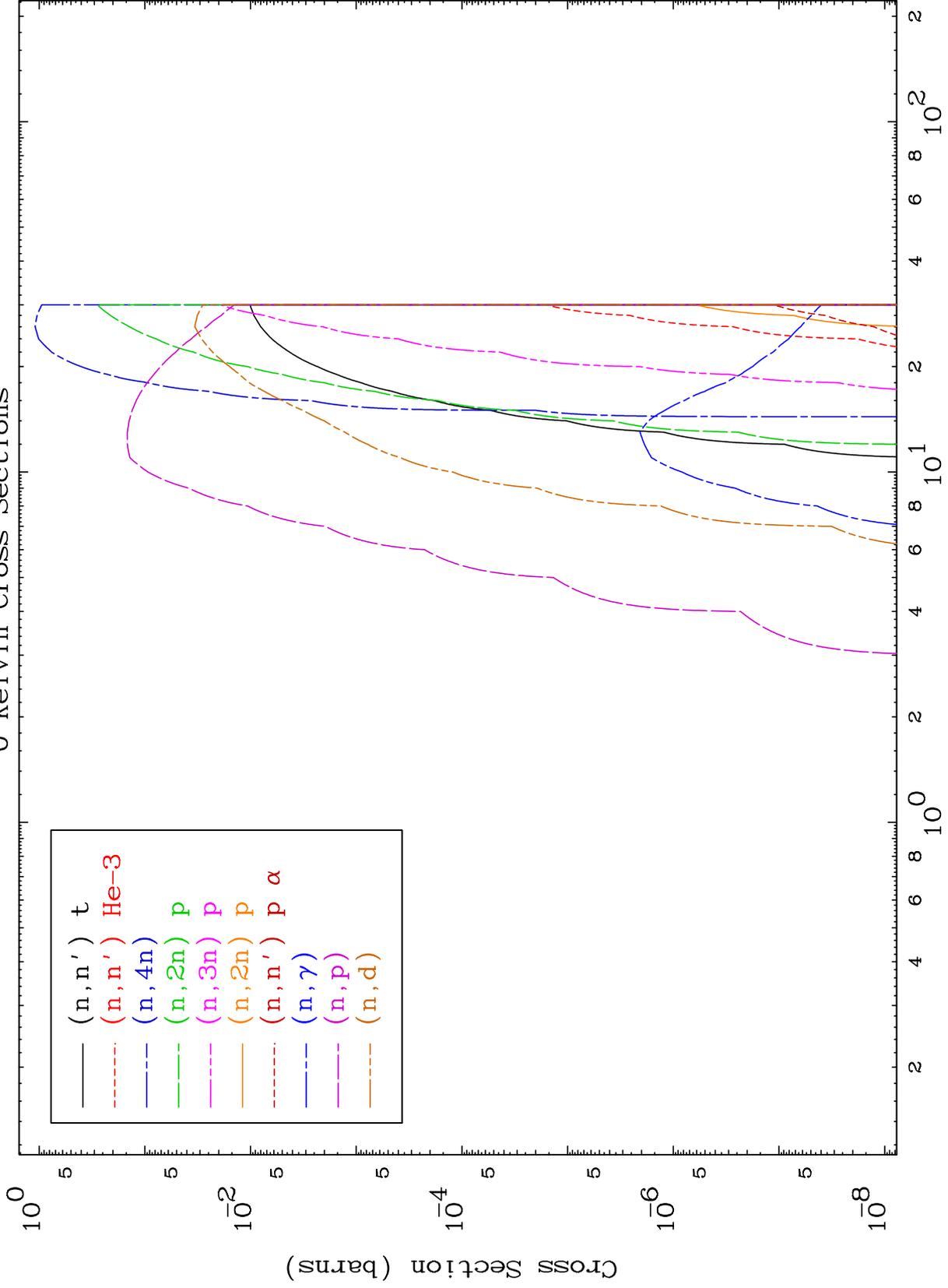
86-Rn-222

Incident Energy (MeV)

MAT 8658

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

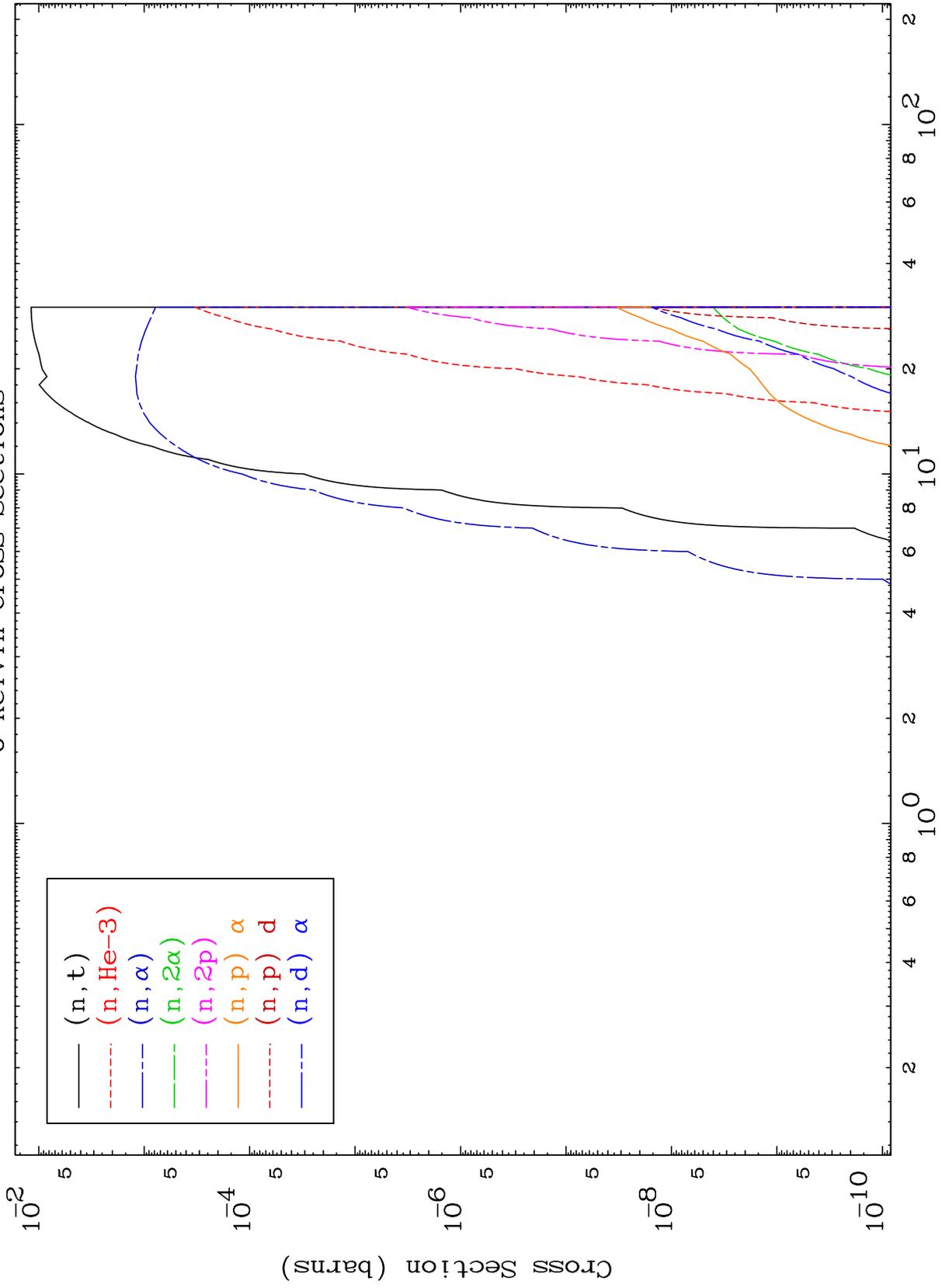
86-Rn-222

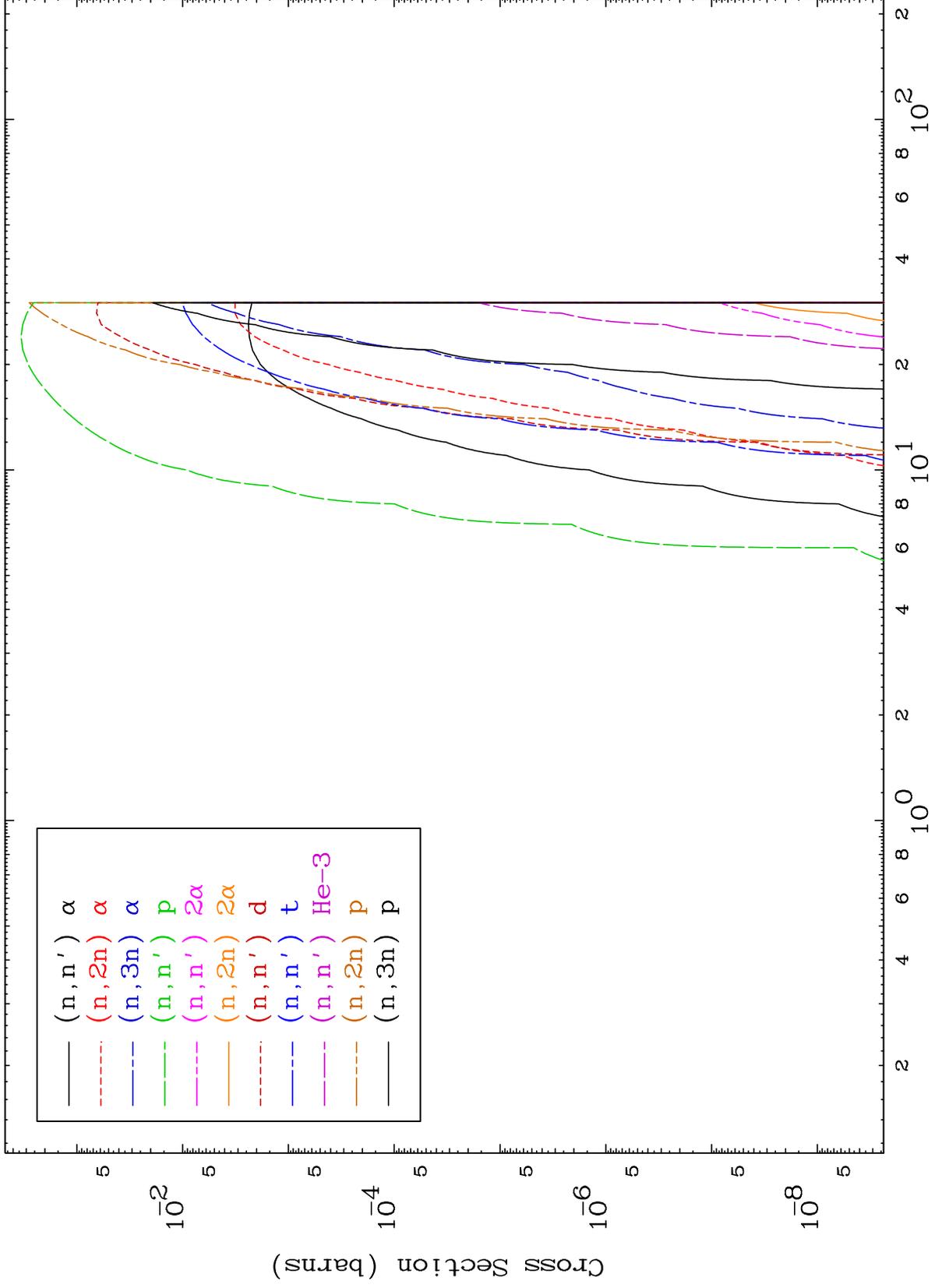


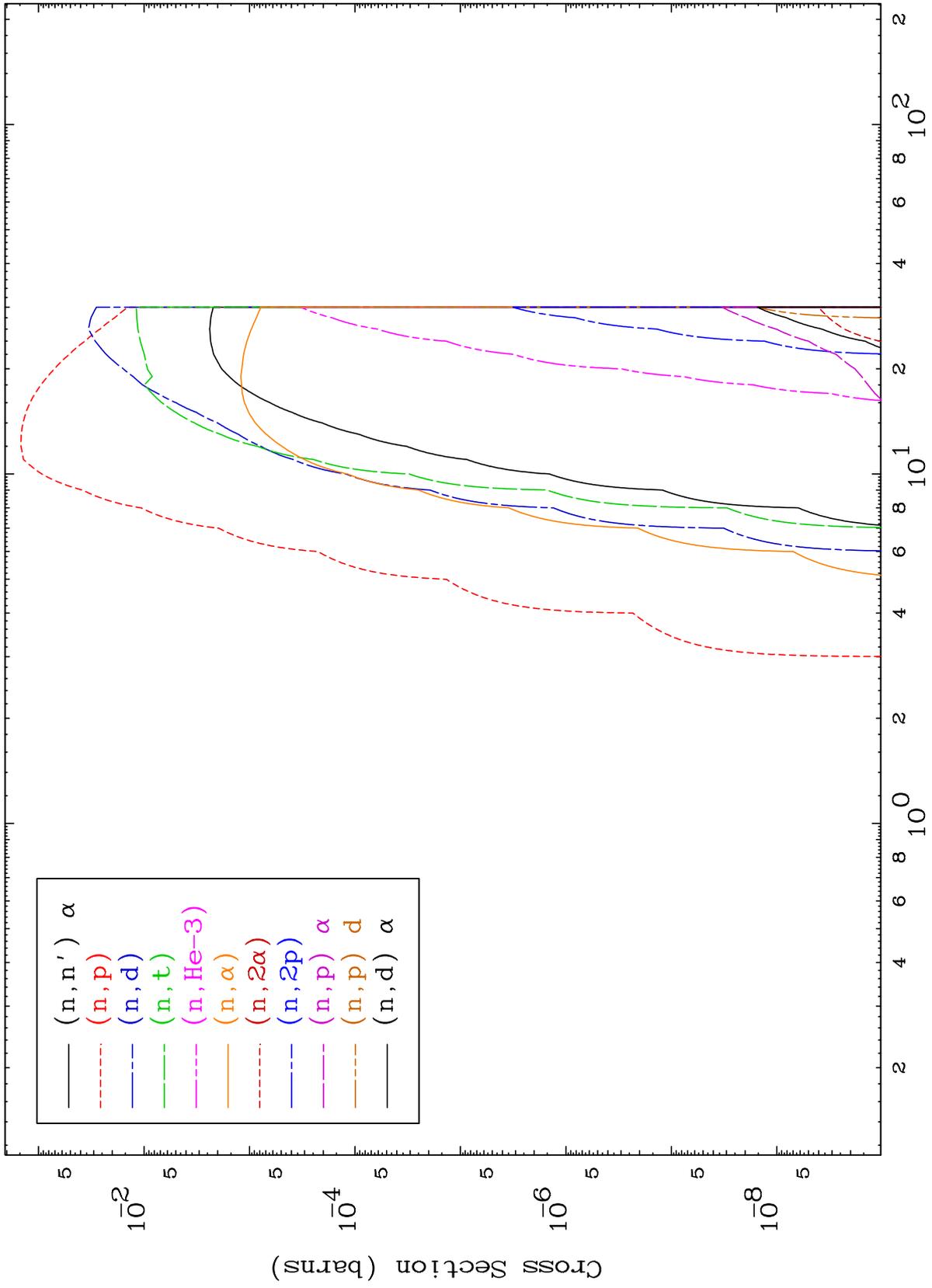
MAT 8658

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-222





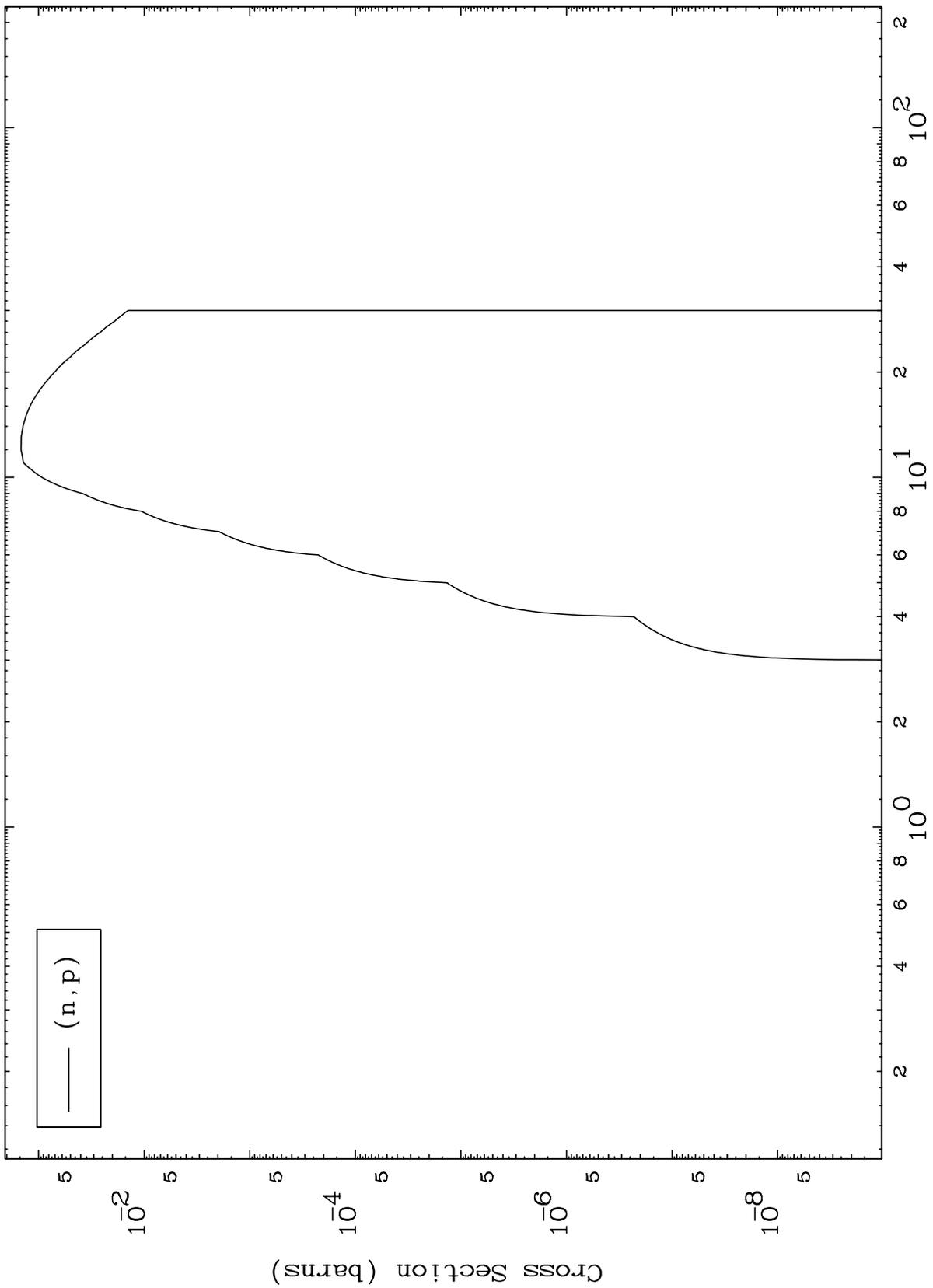


MAT 8658

(d,p) Levels

86-Rn-222

0 Kelvin Cross Sections



(n,p)

86-Rn-222

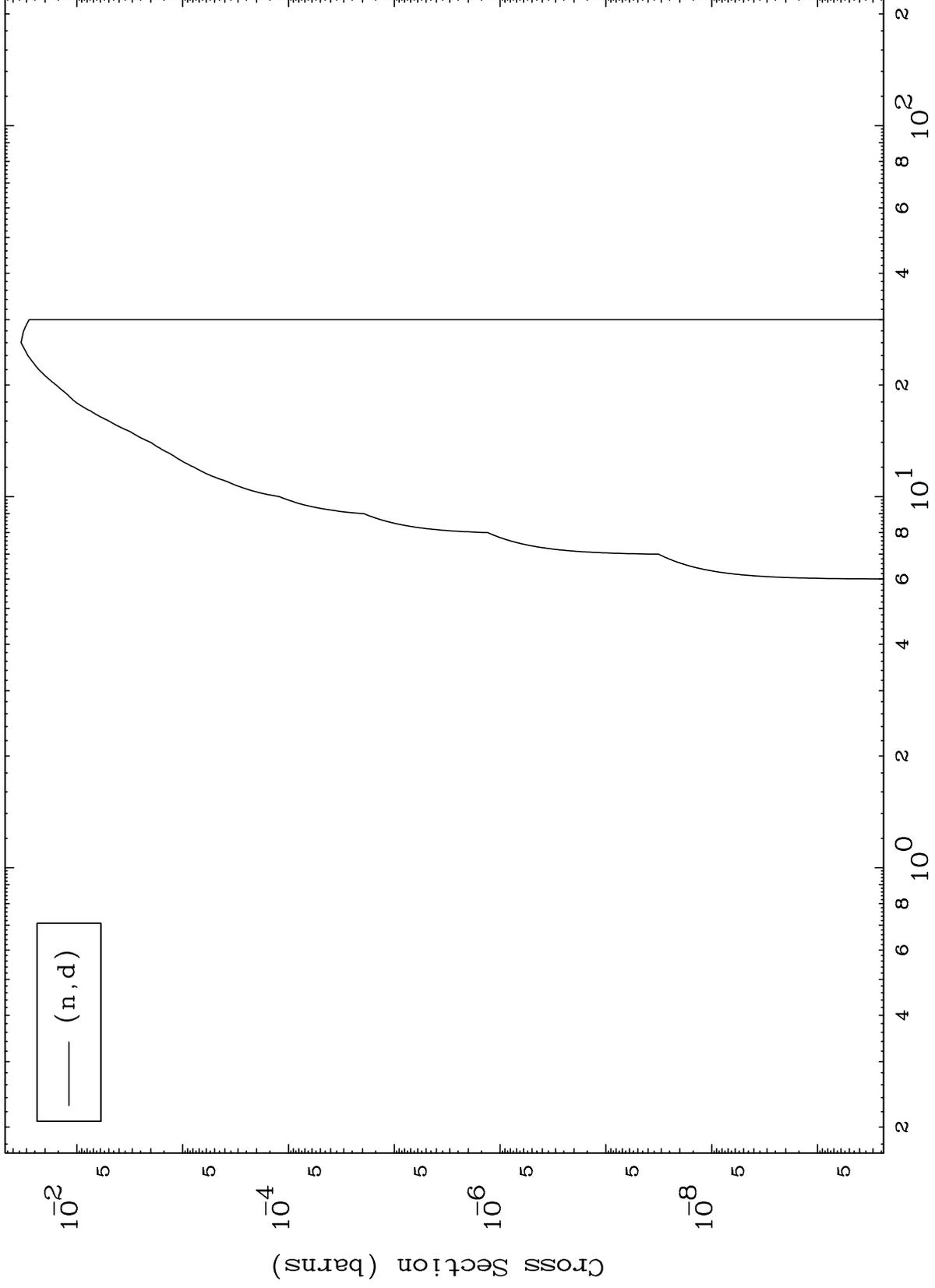
Incident Energy (MeV)

7

MAT 8658

(d,d) Levels  
0 Kelvin Cross Sections

86-Rn-222



8

Incident Energy (MeV)

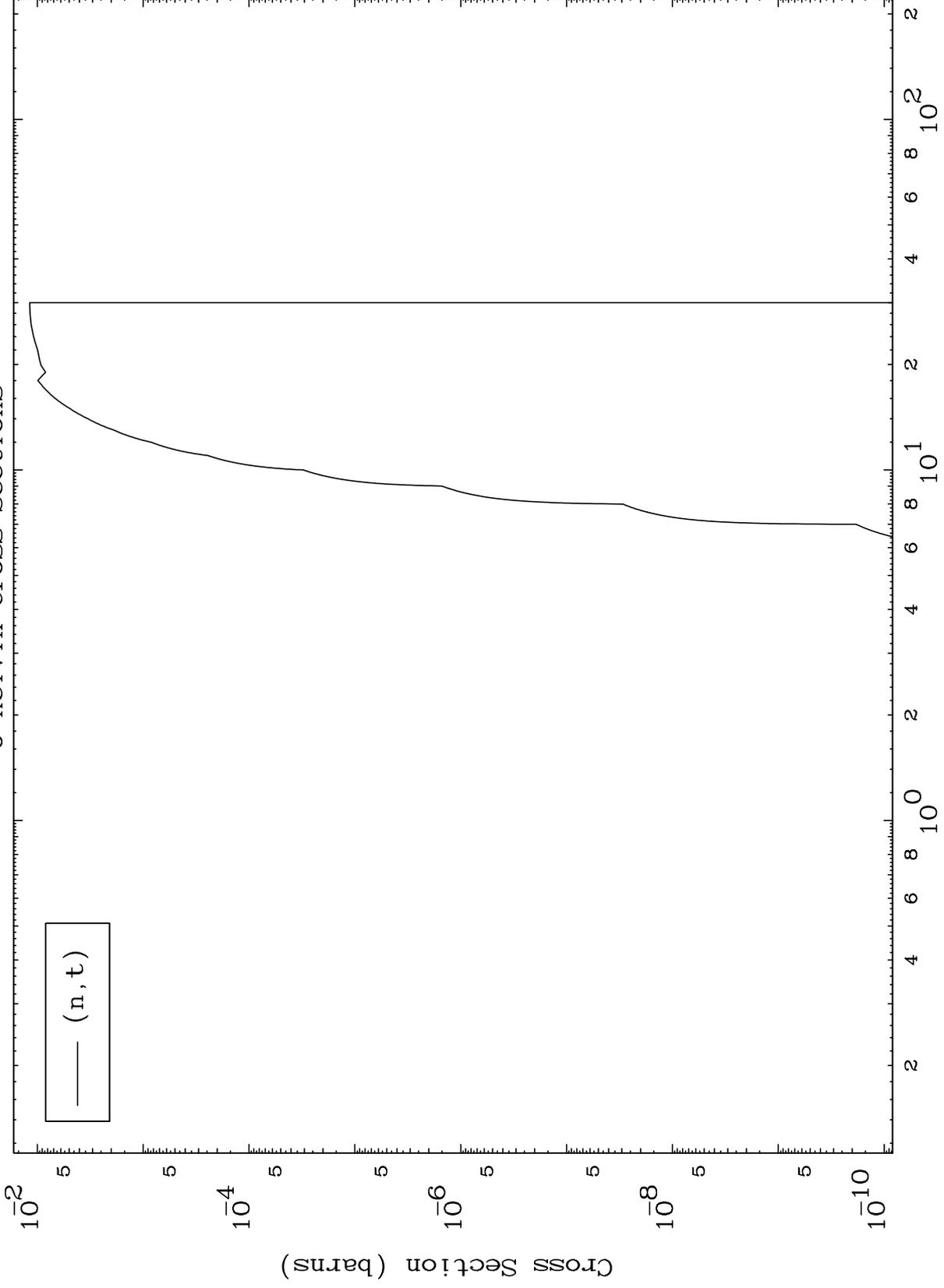
86-Rn-222

MAT 8658

(d,t) Levels

86-Rn-222

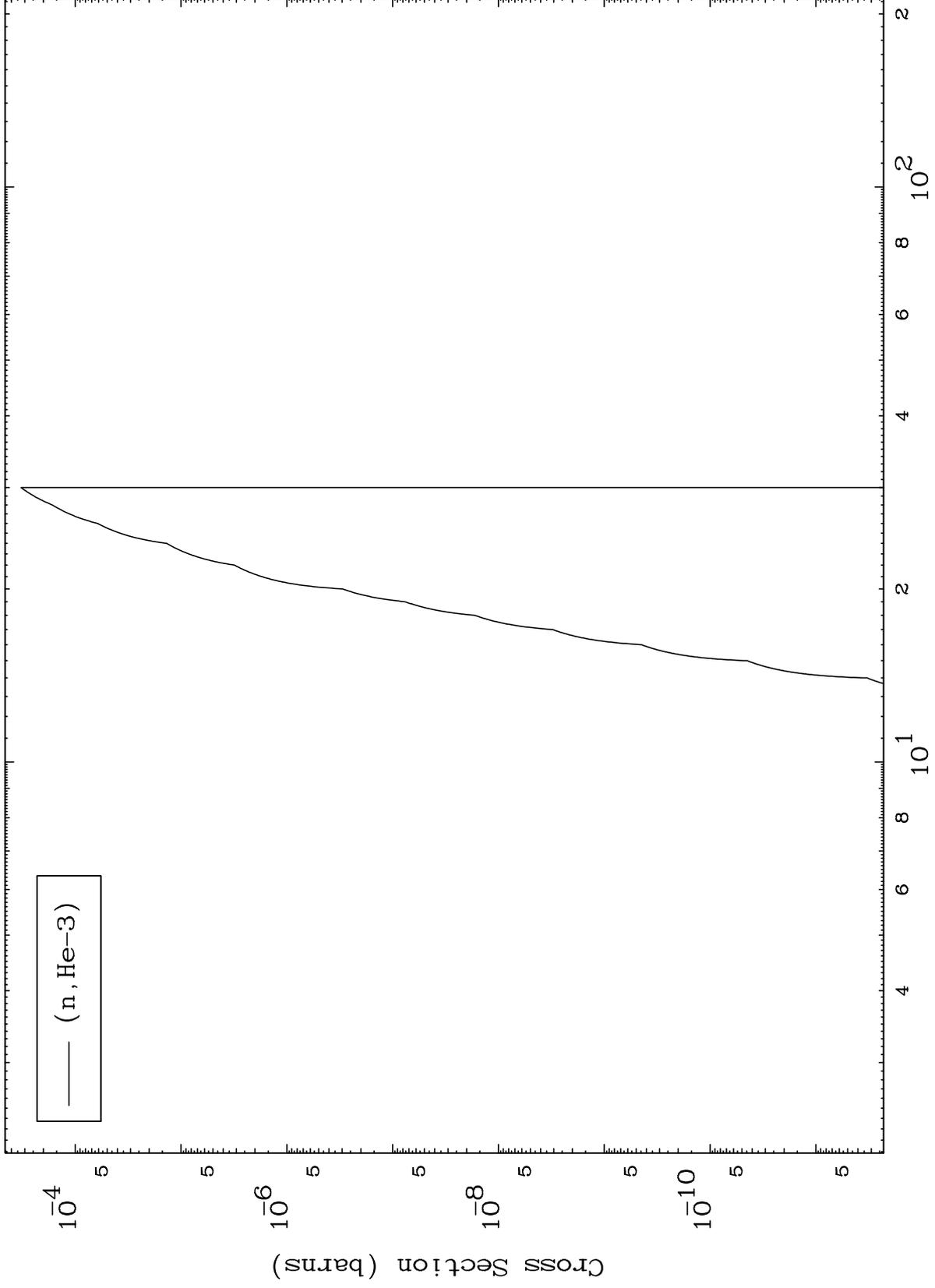
0 Kelvin Cross Sections



MAT 8658

(d,He3) Levels  
0 Kelvin Cross Sections

86-Rn-222



10

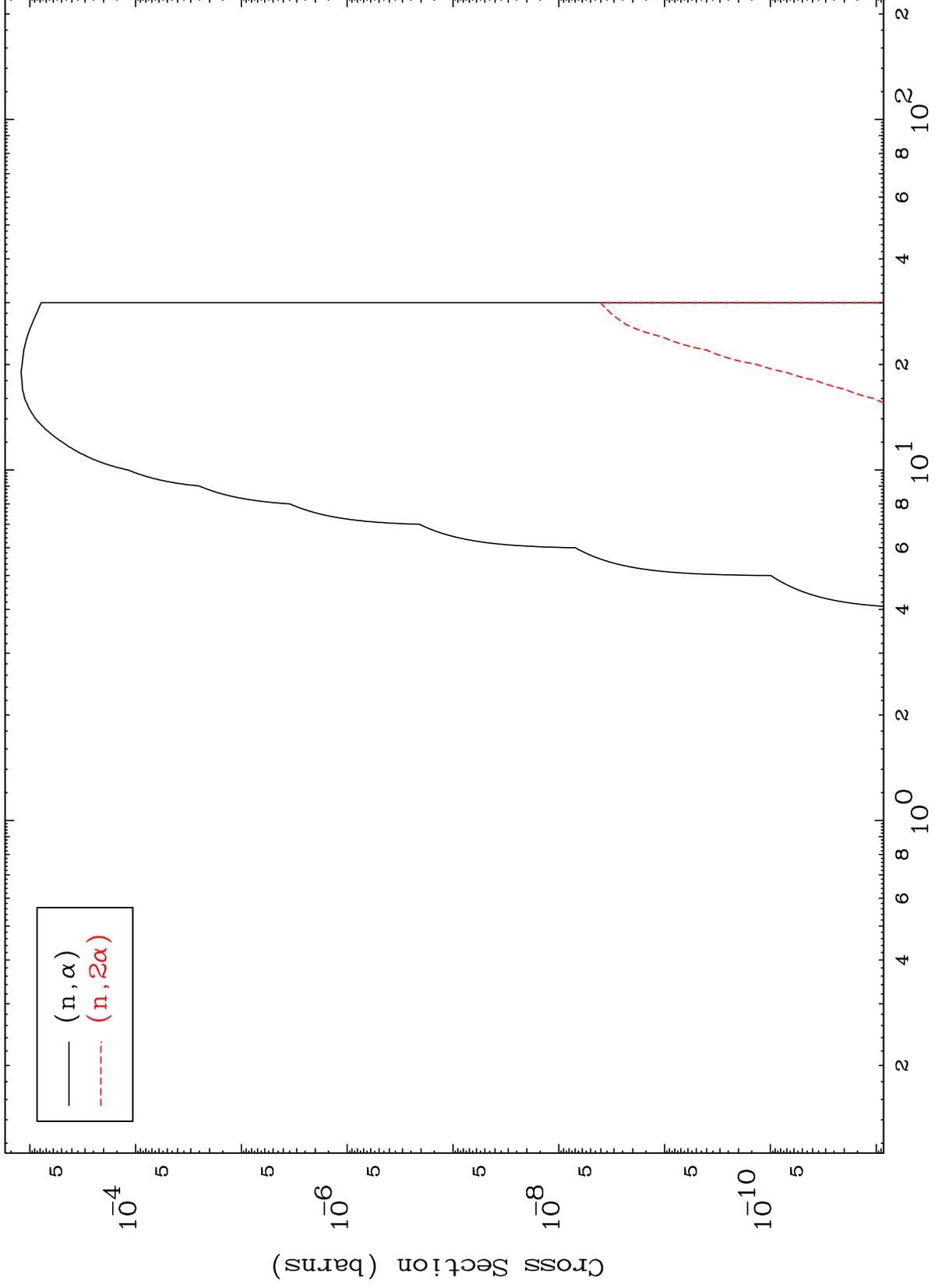
Incident Energy (MeV)

86-Rn-222

MAT 8658

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

86-Rn-222

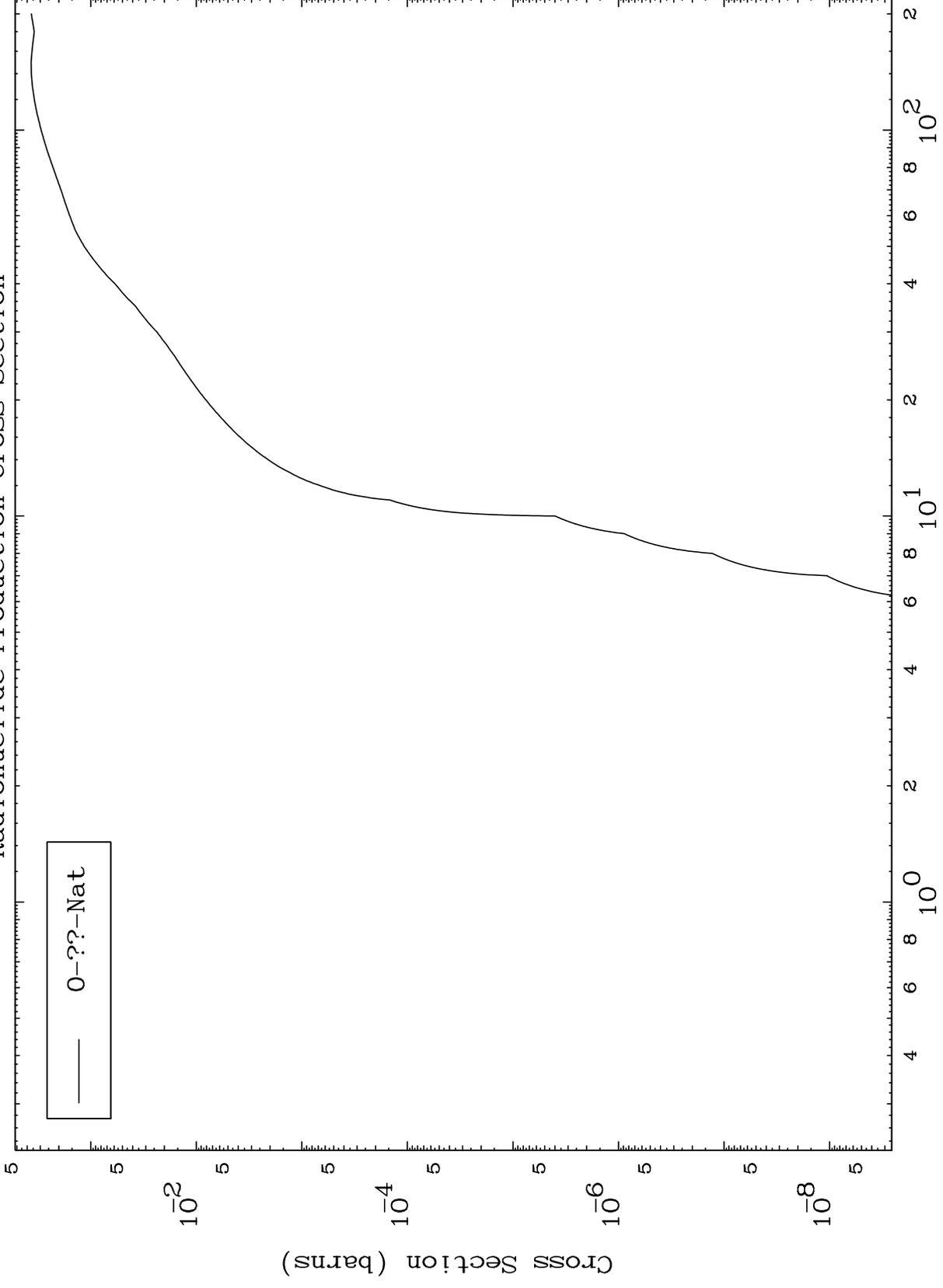


MAT 8658

Fission

86-Rn-222

Radionuclide Production Cross Section



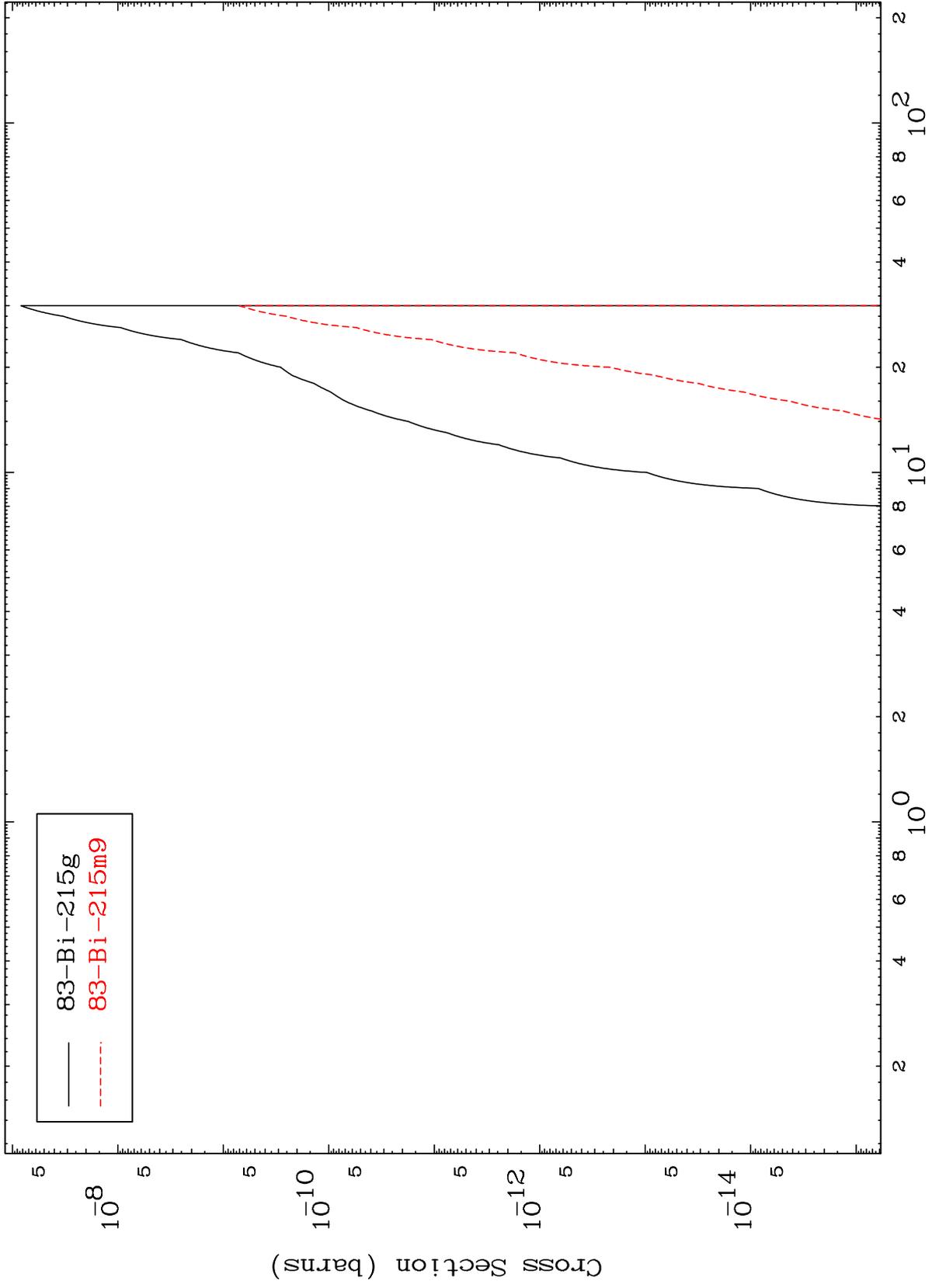
0-??-Nat

MAT 8658

(n,n') 2α

86-Rn-222

Radionuclide Production Cross Section



13

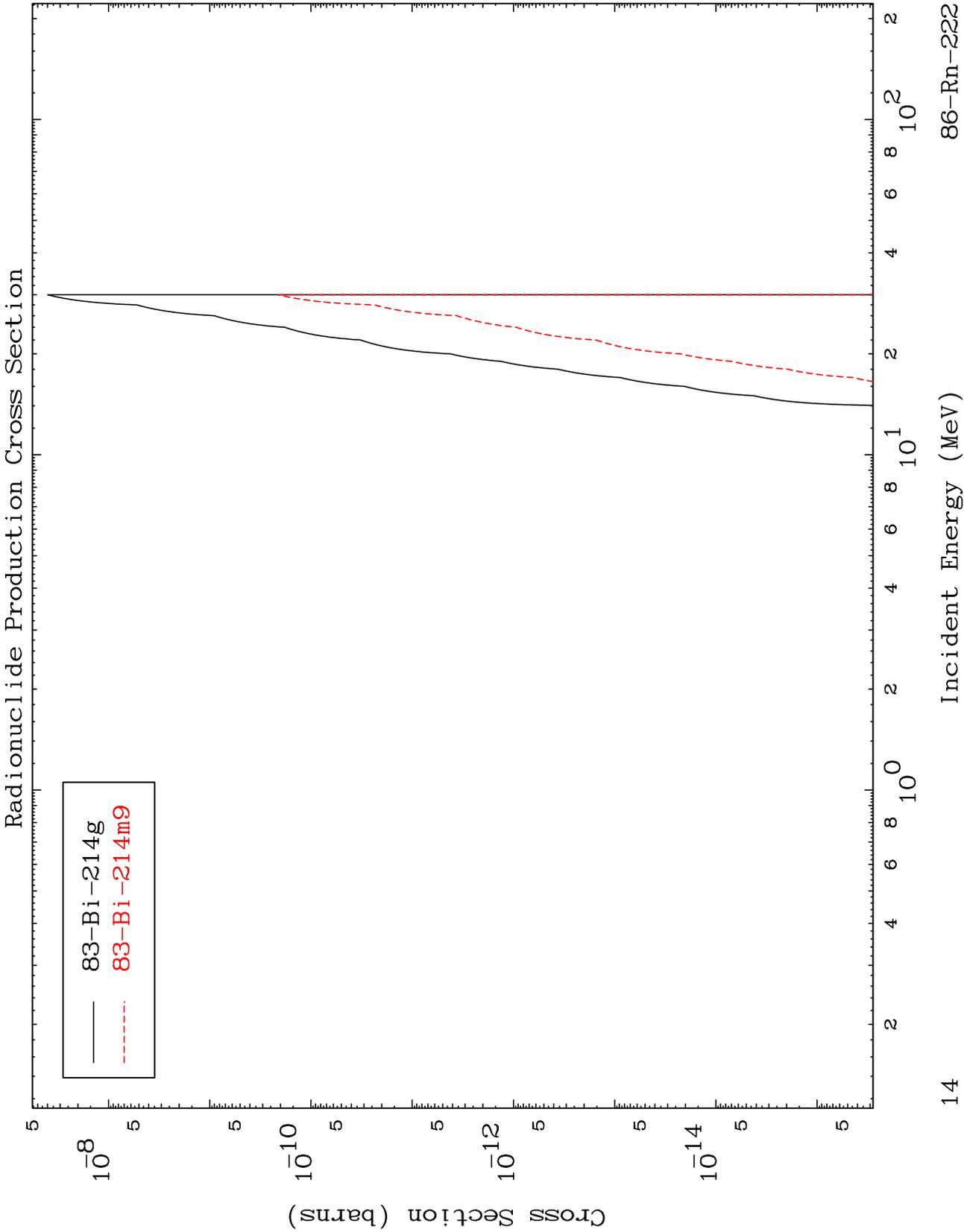
Incident Energy (MeV)

86-Rn-222

MAT 8658

(n,2n) 2 $\alpha$

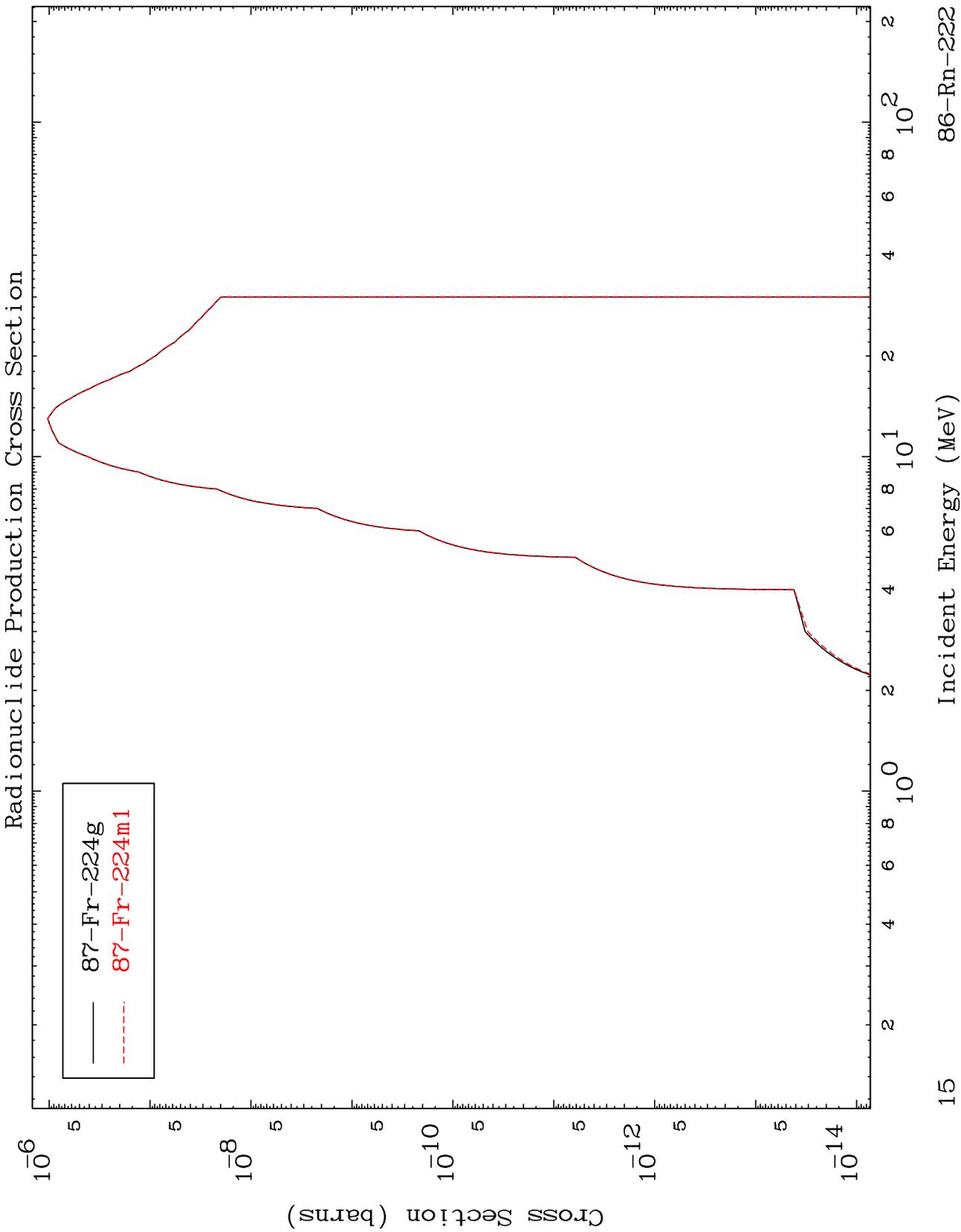
86-Rn-222



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

MAT 8658

86-Rn-222

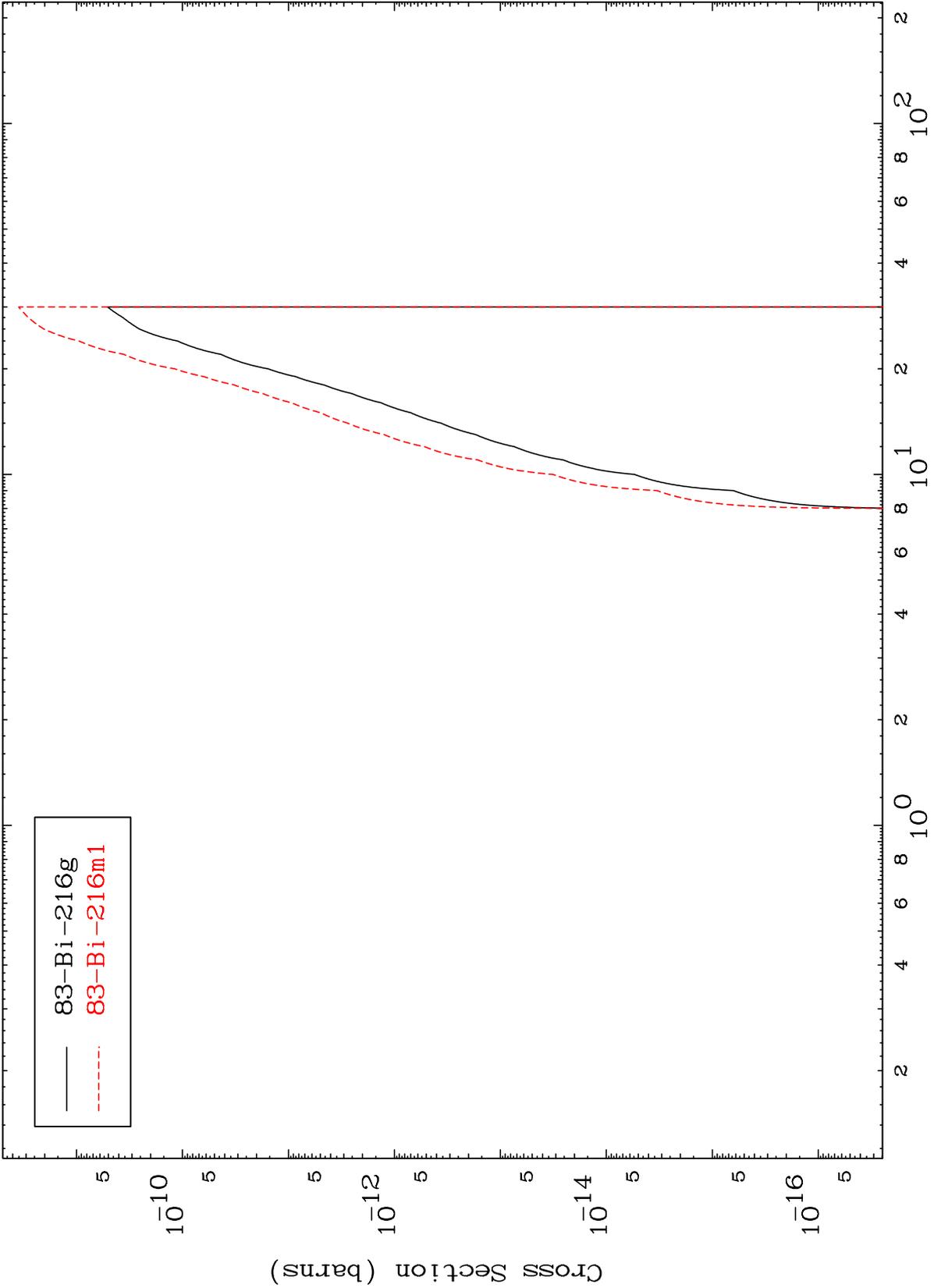


MAT 8658

(n,2α)

86-Rn-222

Radionuclide Production Cross Section



16

Incident Energy (MeV)

86-Rn-222