

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

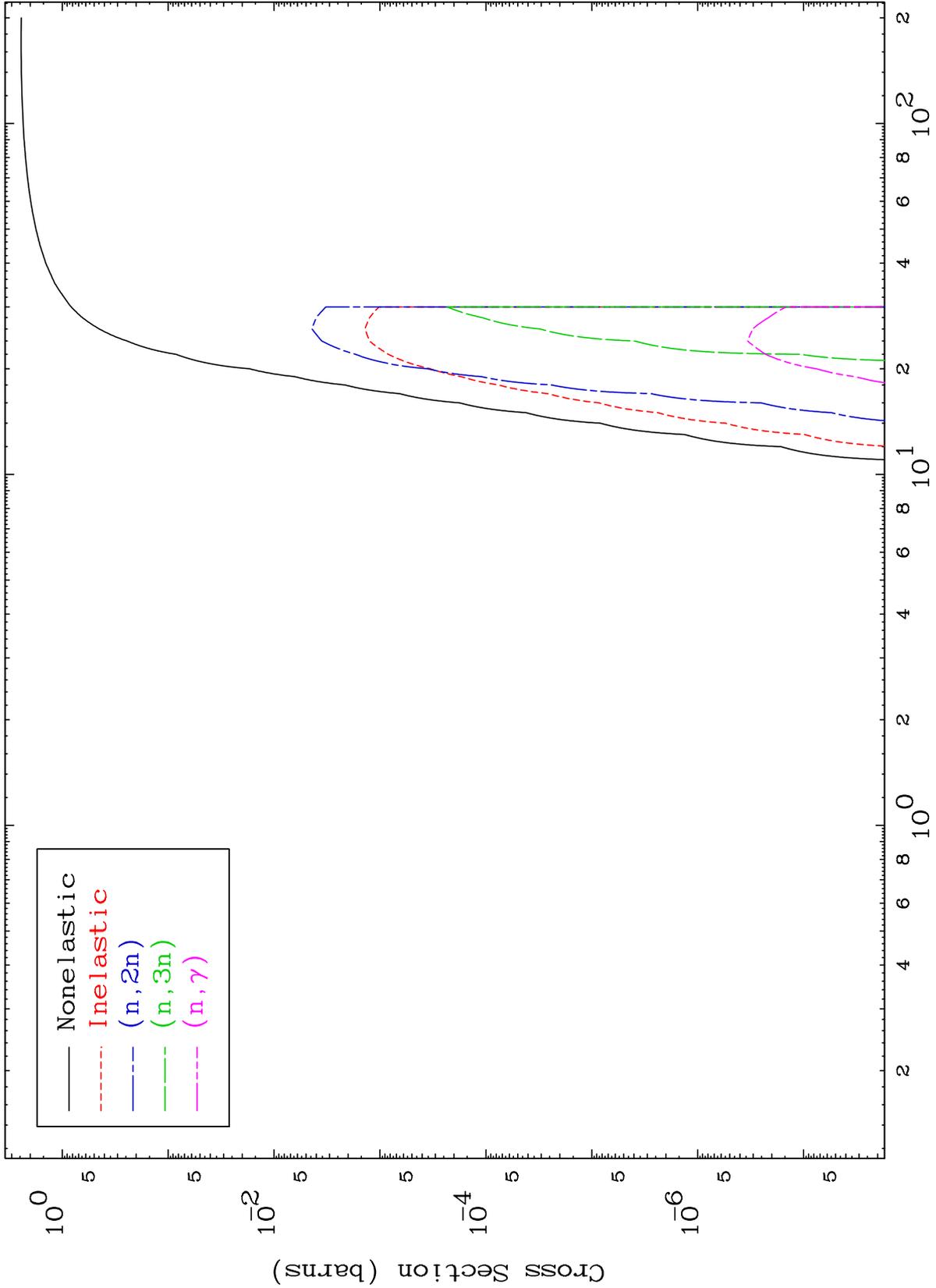
Press Mouse Button to Start

MAT 8616

He-3 Major

86-Rn-208

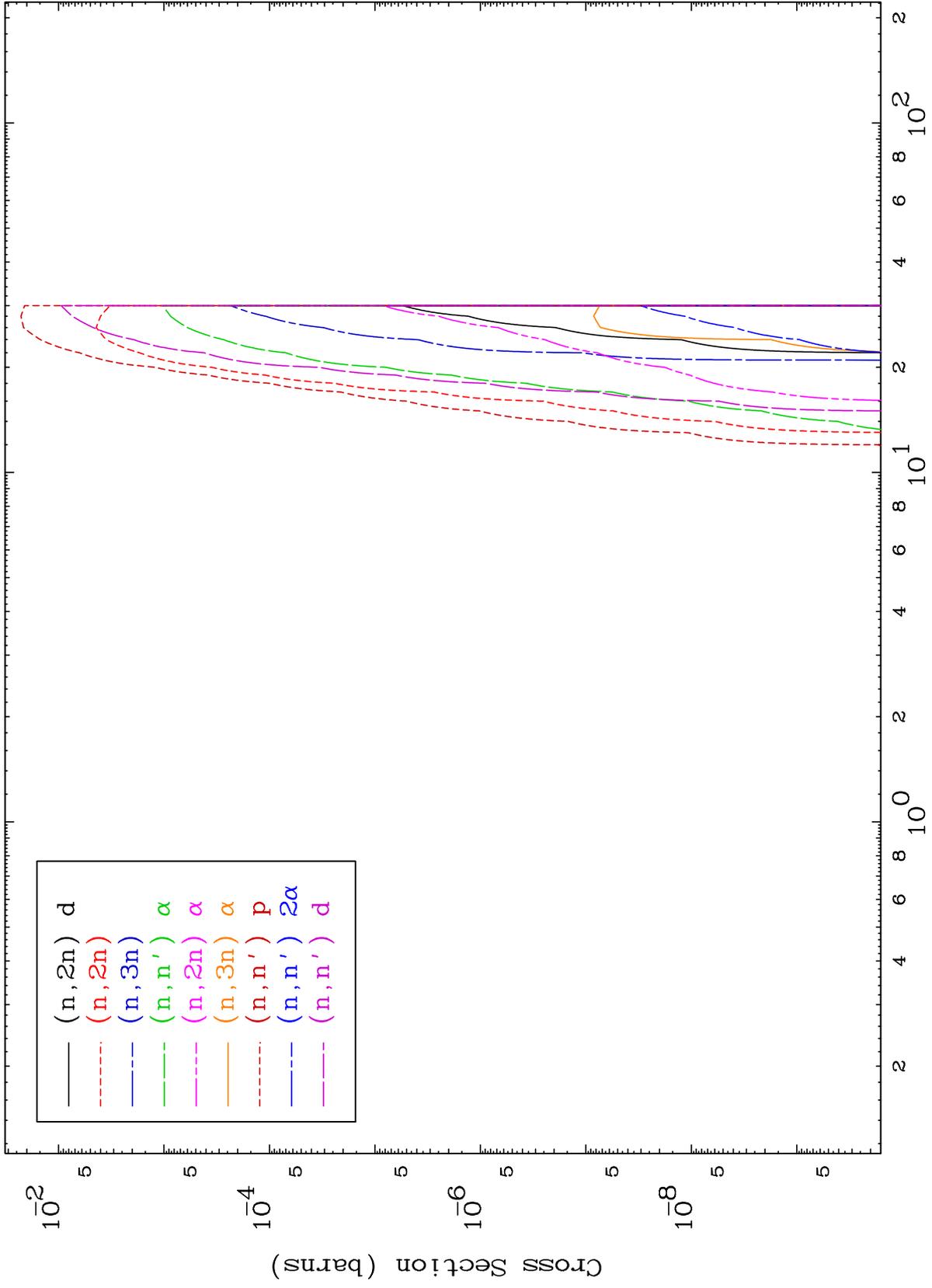
0 Kelvin Cross Sections

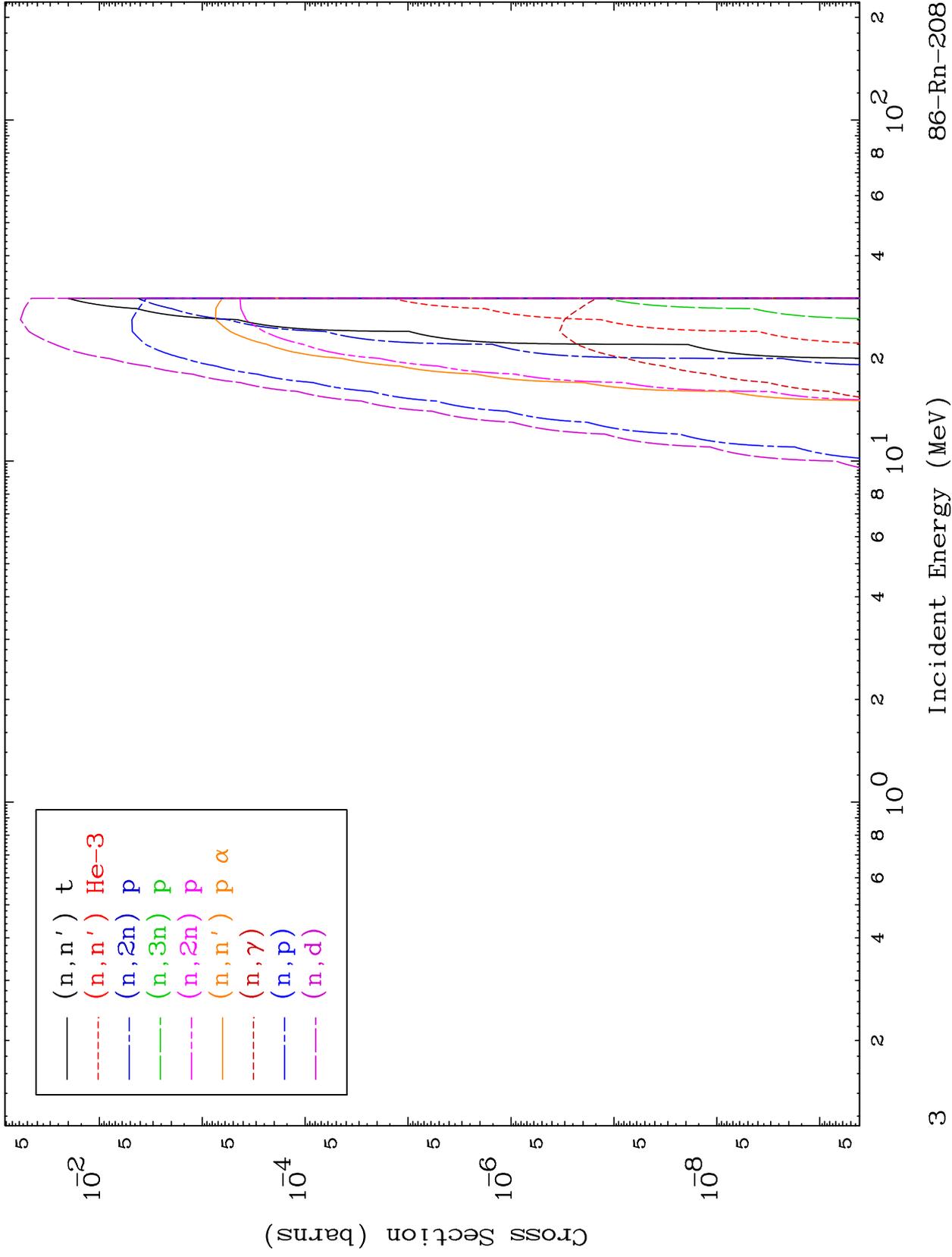


MAT 8616

He-3 Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-208

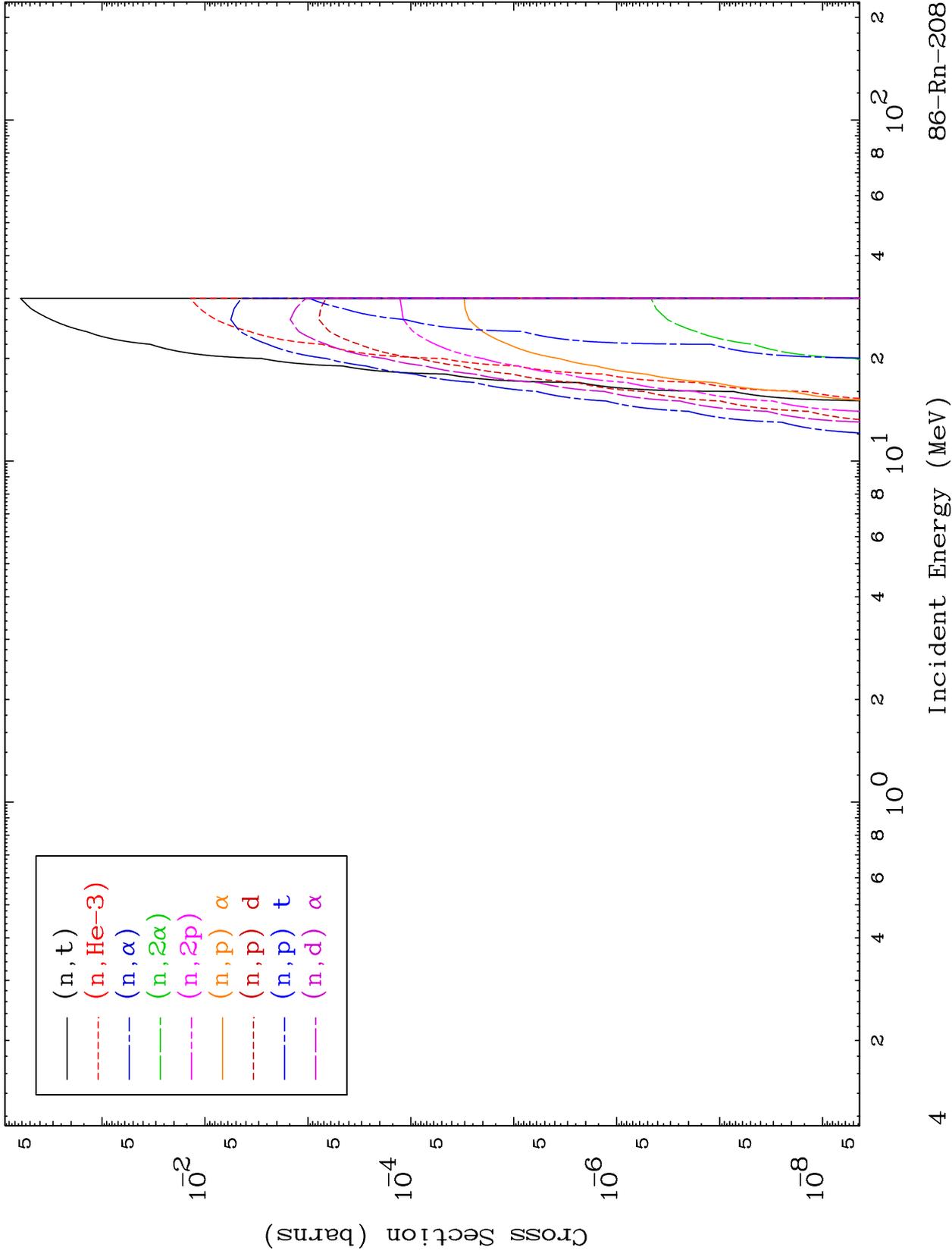


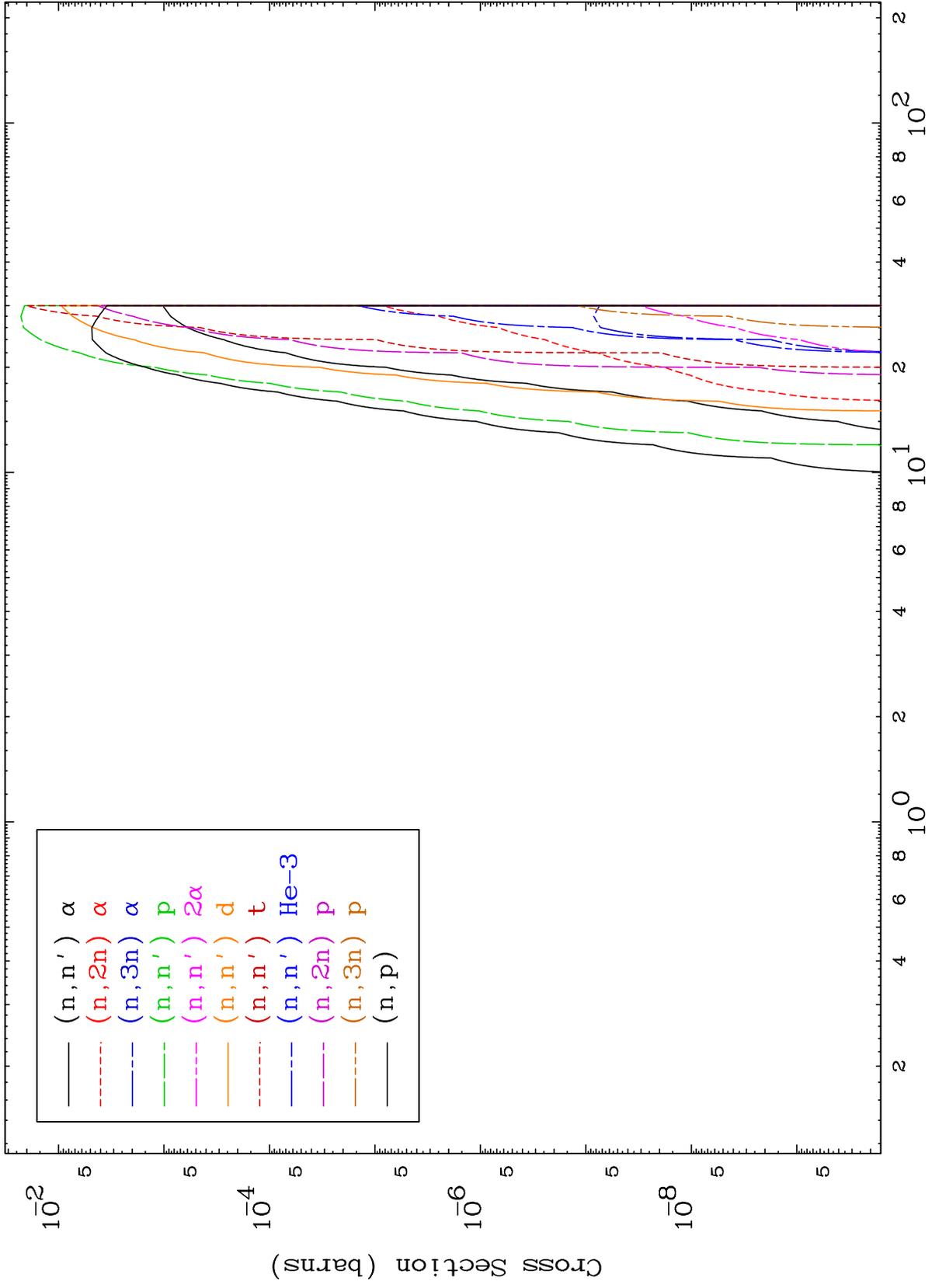


MAT 8616

He-3 Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-208

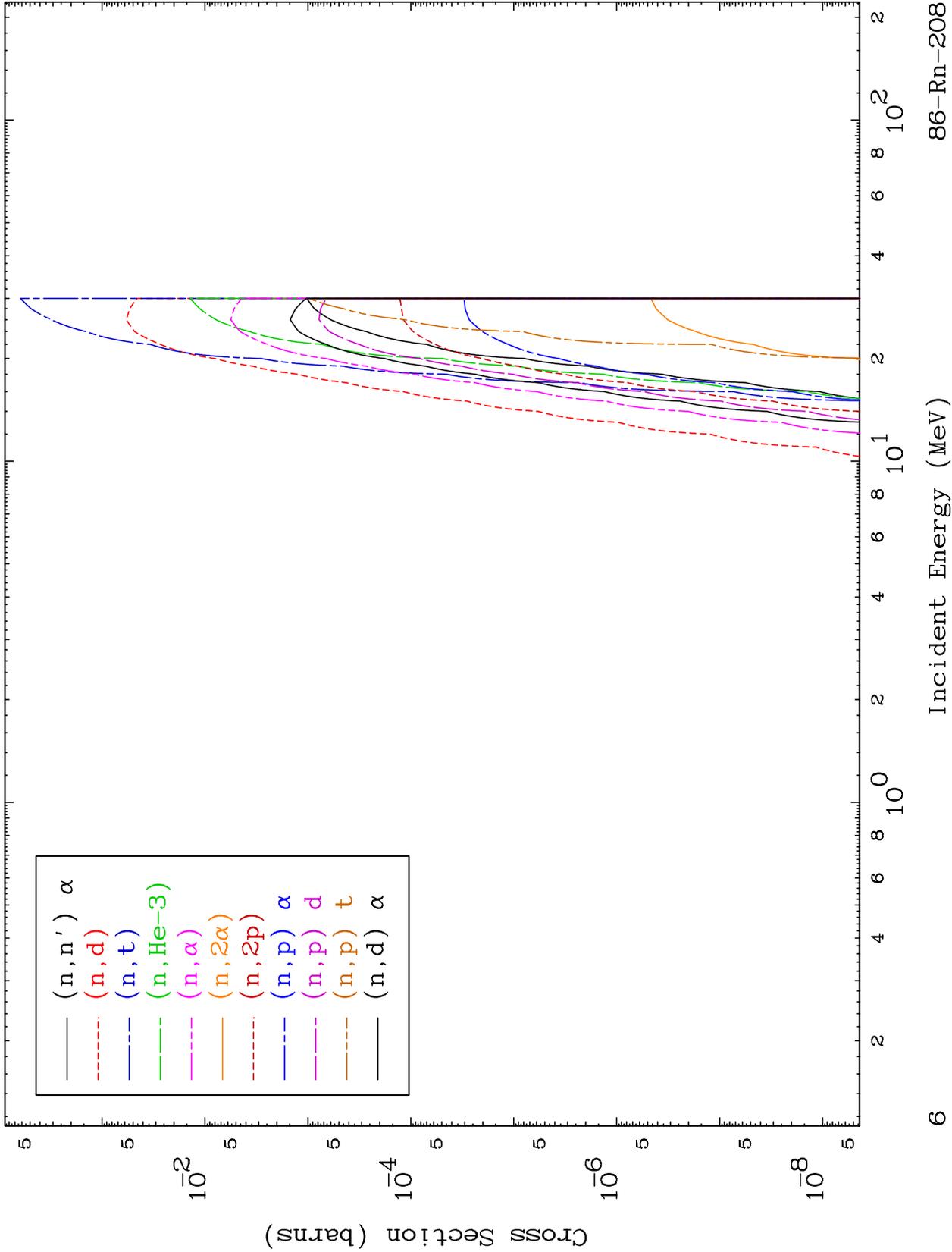




MAT 8616

He-3 Charged Particle  
0 Kelvin Cross Sections

86-Rn-208



6

Incident Energy (MeV)

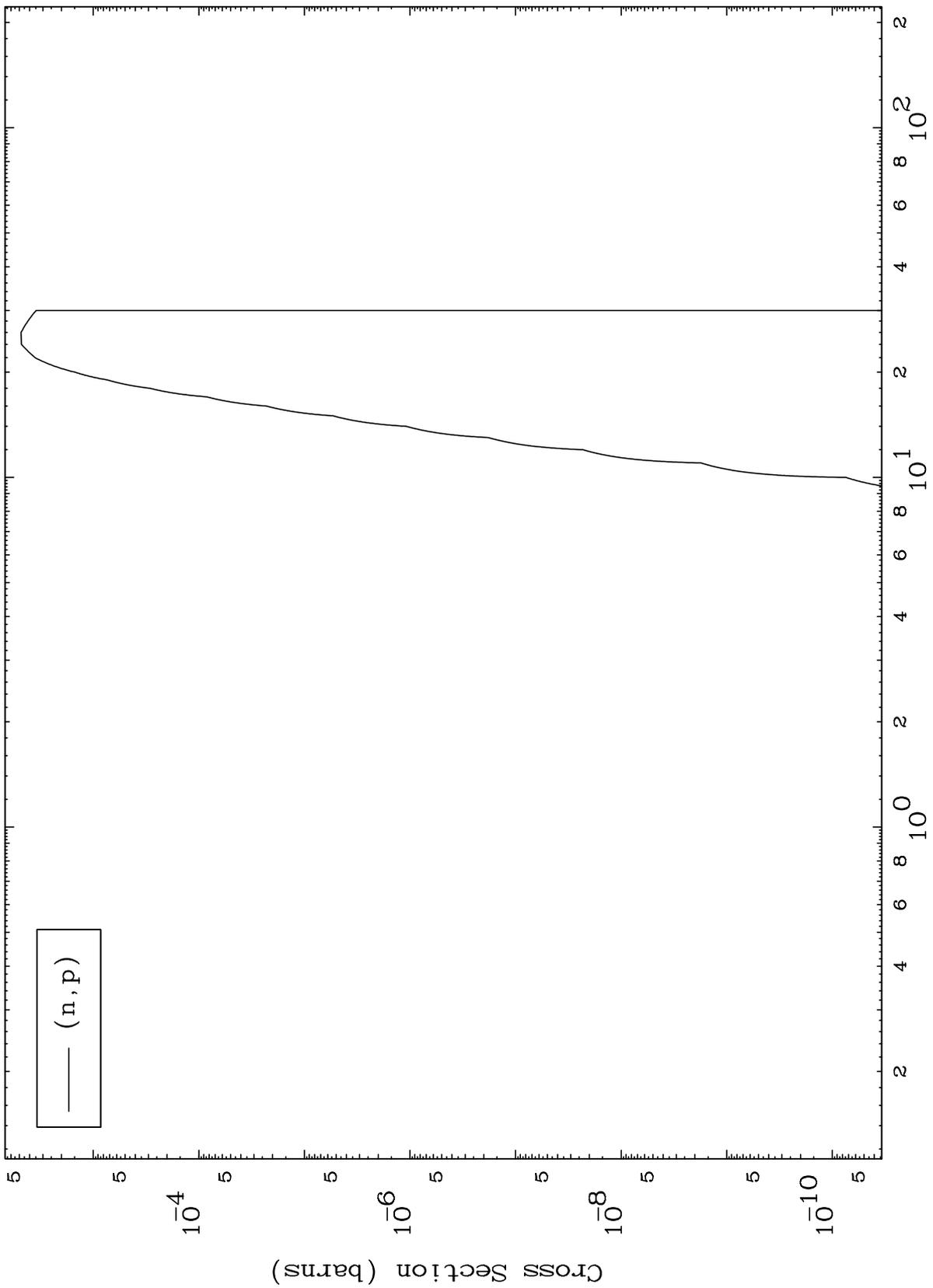
86-Rn-208

MAT 8616

(He-3,p) Levels

86-Rn-208

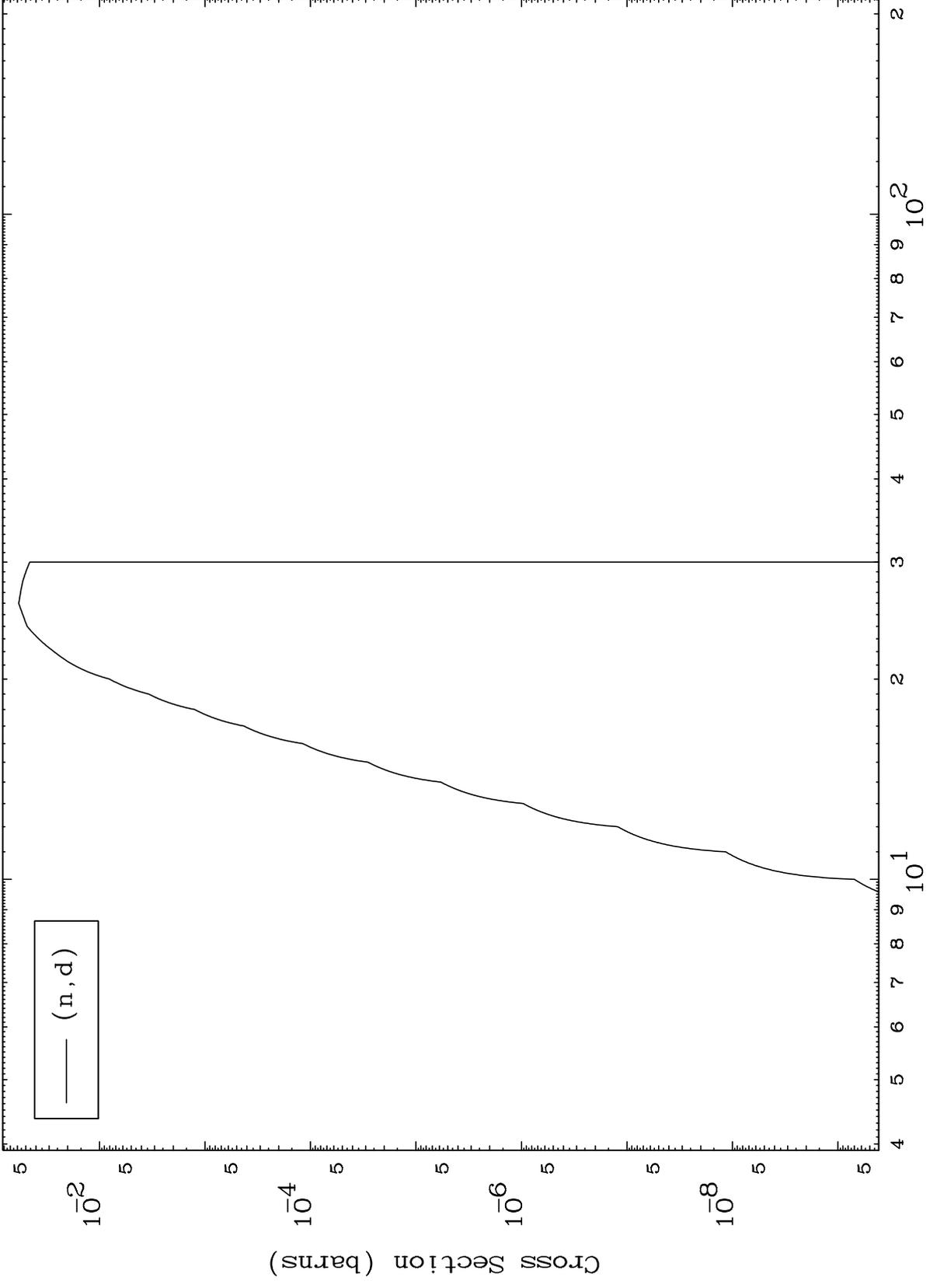
0 Kelvin Cross Sections



MAT 8616

(He-3,d) Levels  
0 Kelvin Cross Sections

86-Rn-208



(n,d)

8

Incident Energy (MeV)

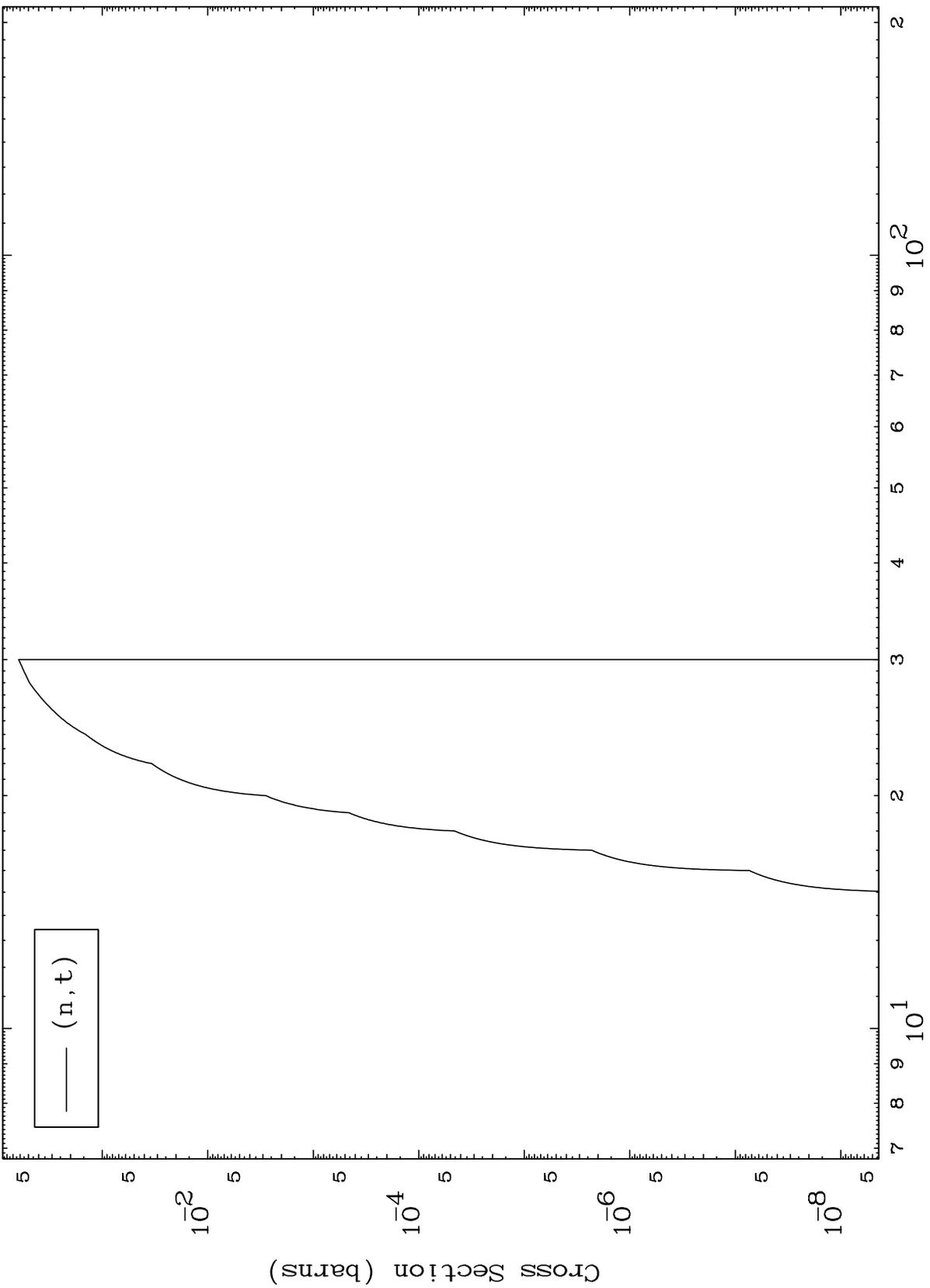
86-Rn-208

MAT 8616

(He-3,t) Levels

86-Rn-208

0 Kelvin Cross Sections



9

Incident Energy (MeV)

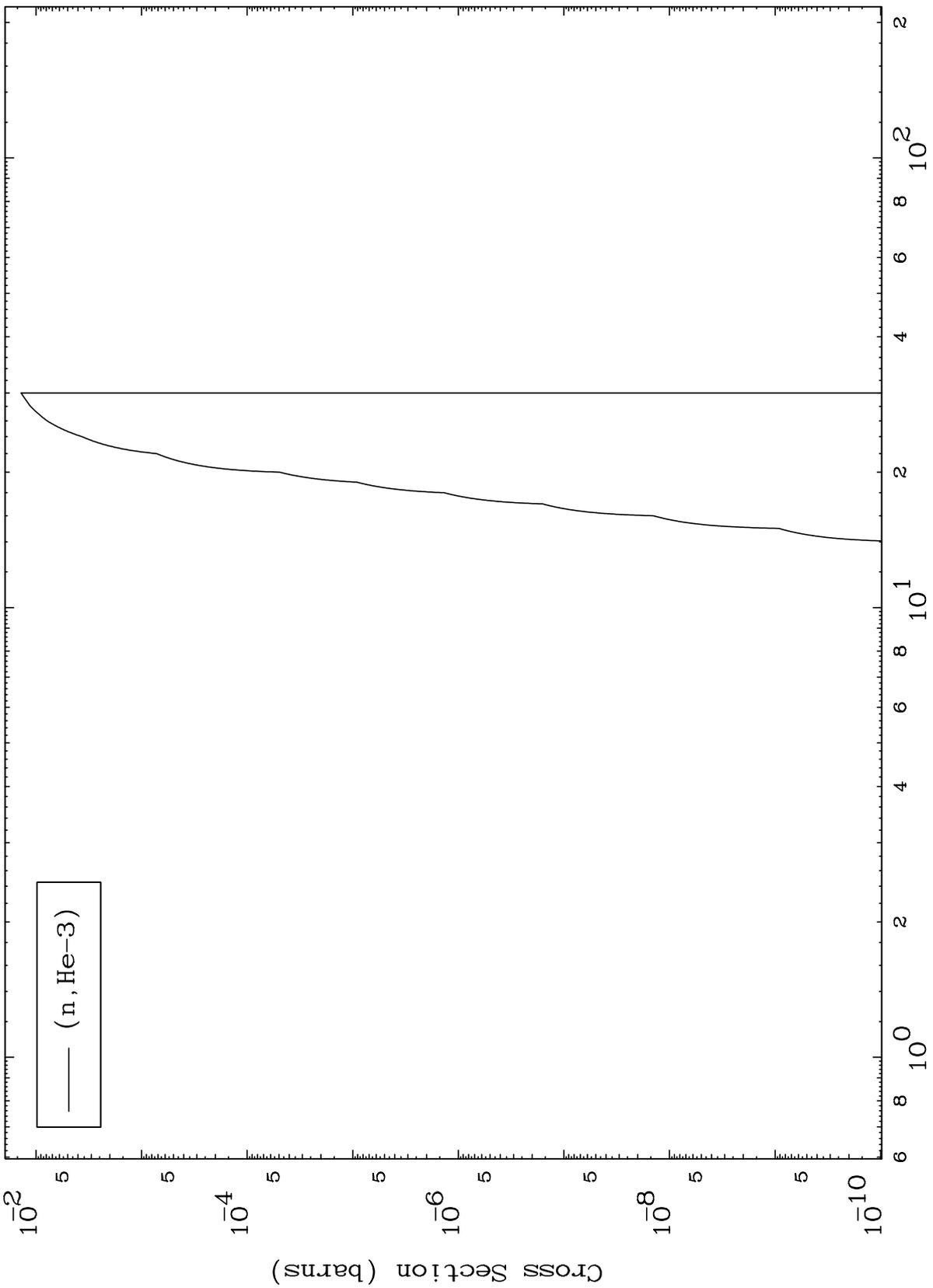
86-Rn-208

MAT 8616

(He-3, He3) Levels

86-Rn-208

0 Kelvin Cross Sections



(n, He-3)

10

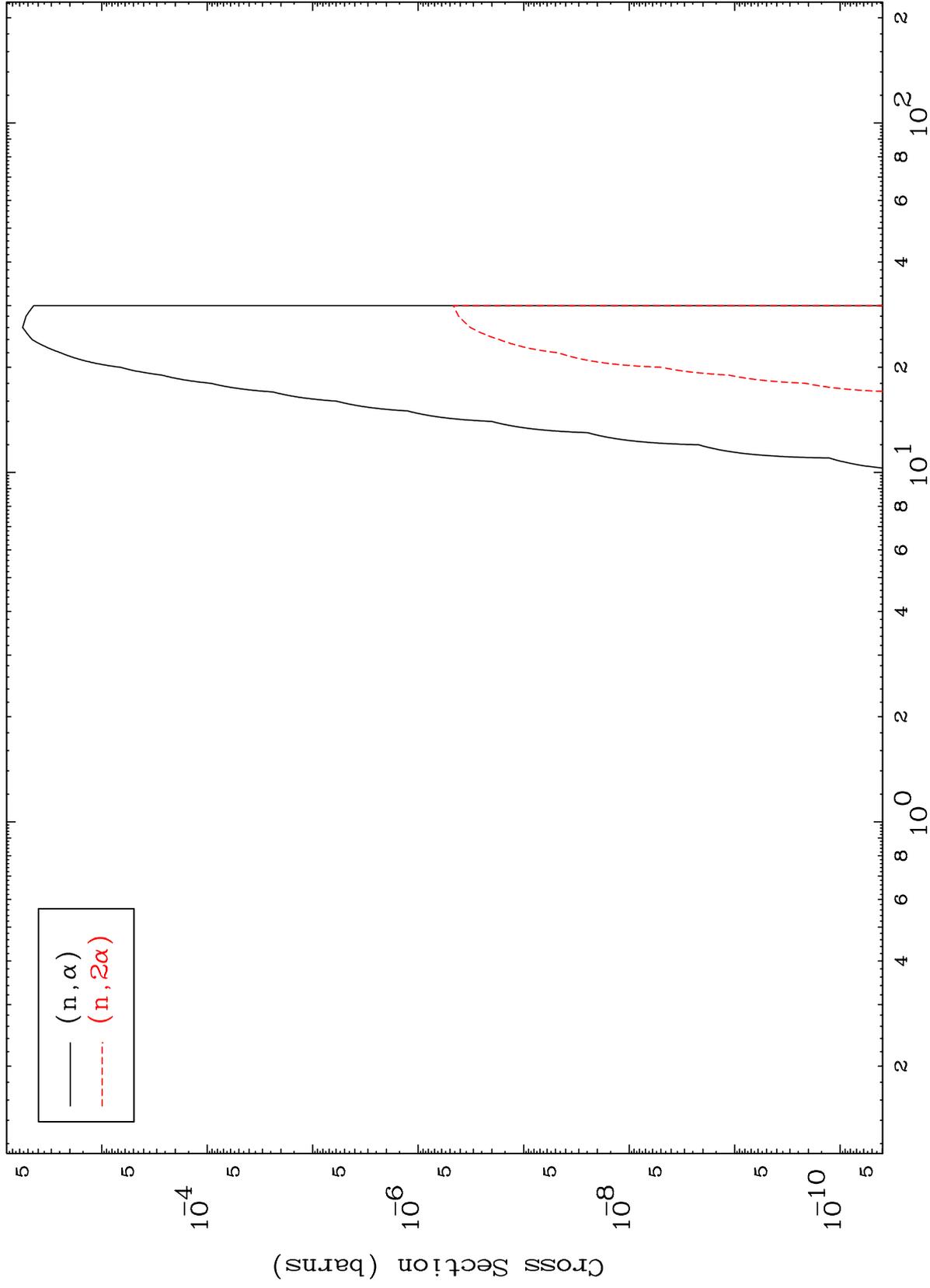
Incident Energy (MeV)

86-Rn-208

MAT 8616

86-Rn-208

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



86-Rn-208

Incident Energy (MeV)

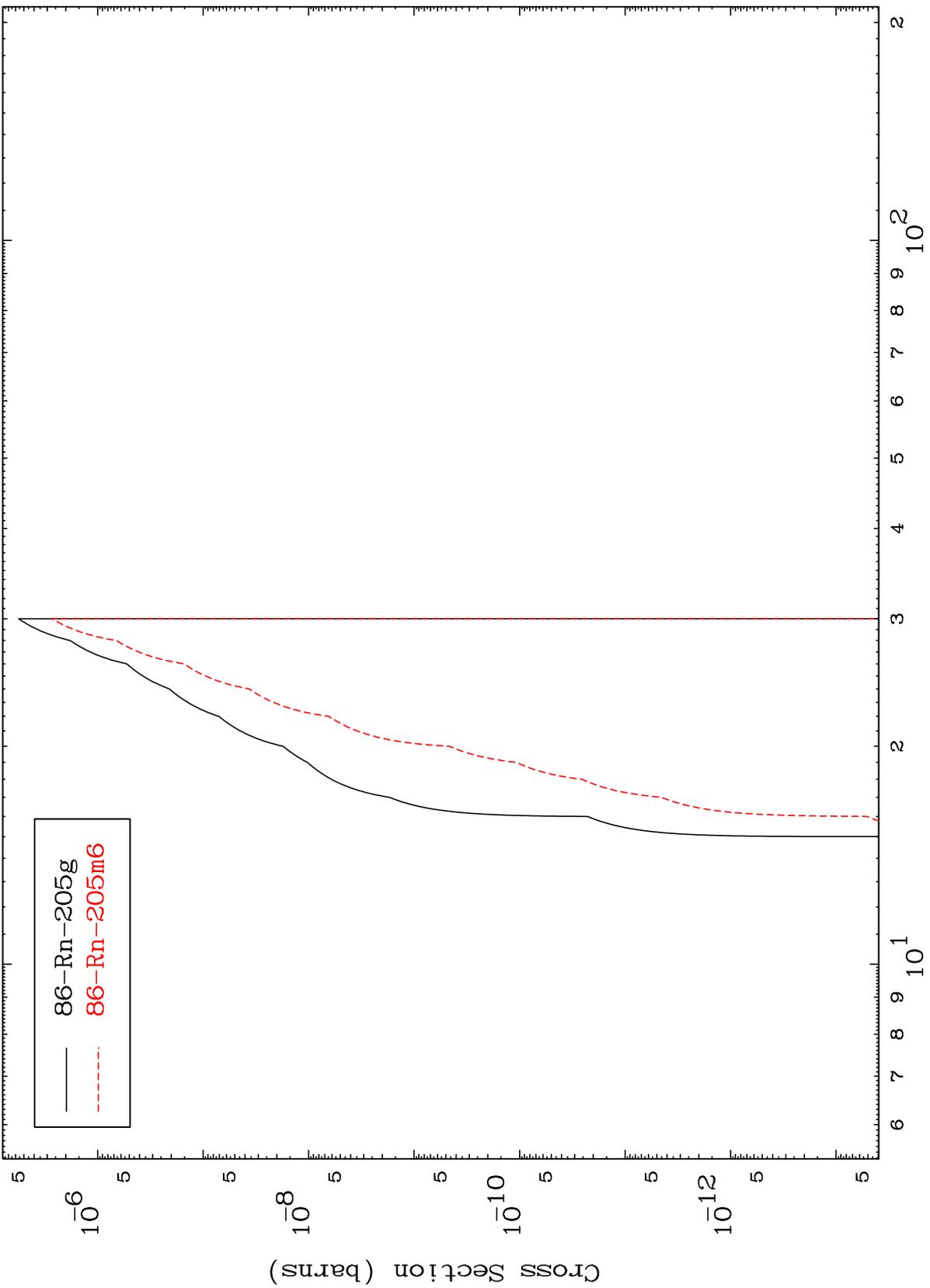


MAT 8616

(n,2n)  $\alpha$

86-Rn-208

Radionuclide Production Cross Section



13

Incident Energy (MeV)

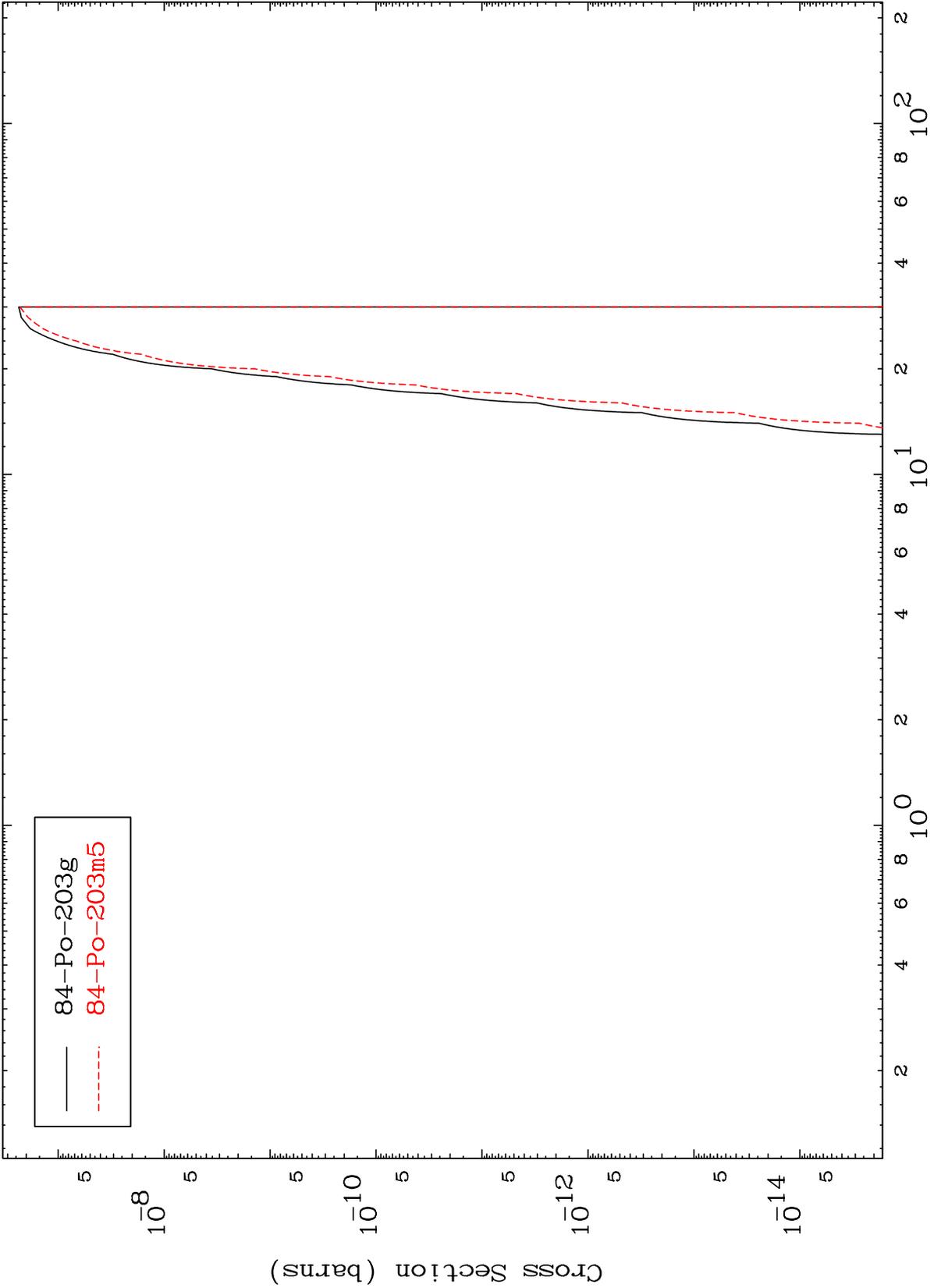
86-Rn-208

MAT 8616

(n,2α)

86-Rn-208

Radionuclide Production Cross Section



14

Incident Energy (MeV)

86-Rn-208