

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](mailto:redcullen1@comcast.net)

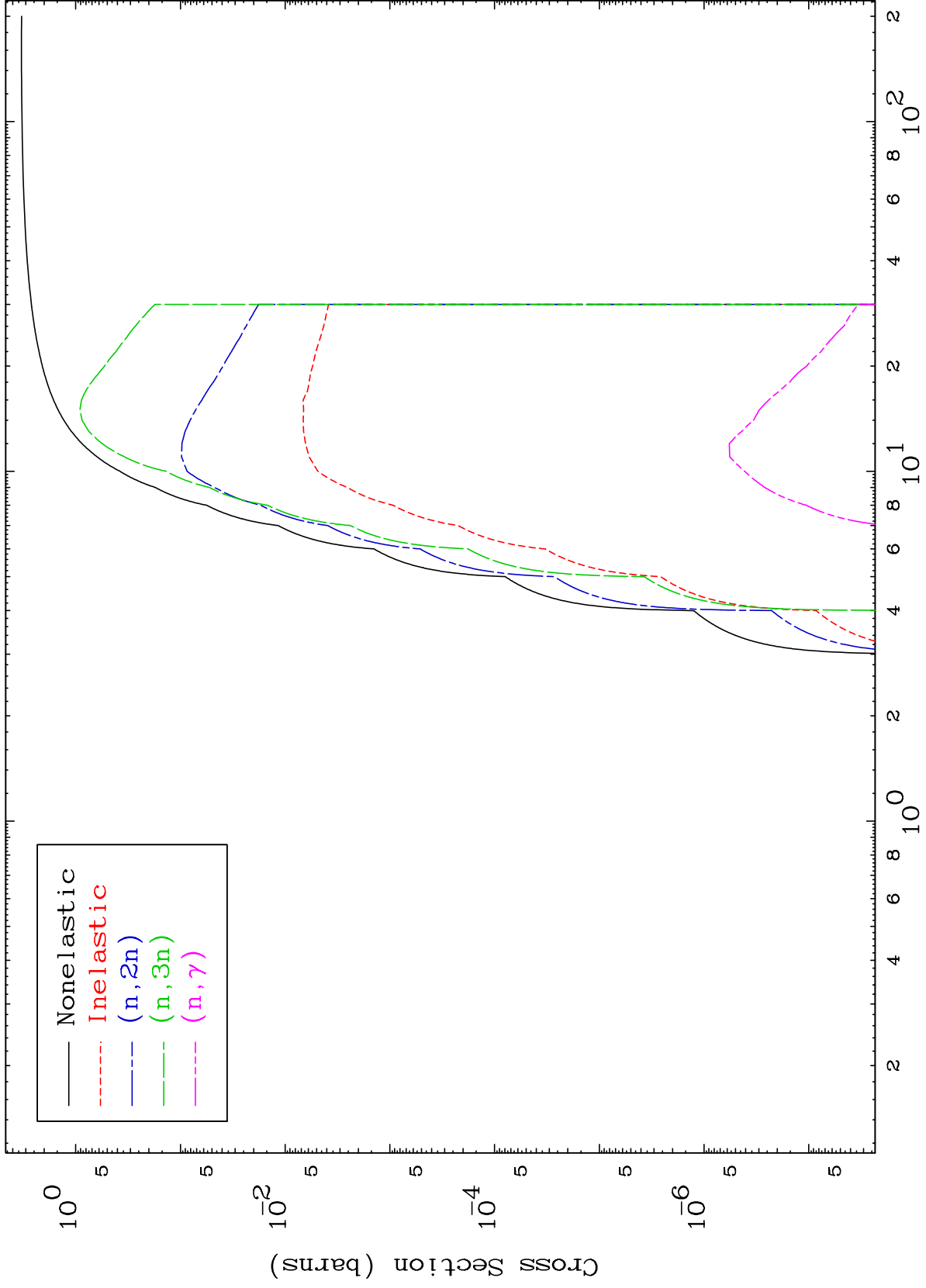
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8061

Deuteron Major  
0 Kelvin Cross Sections

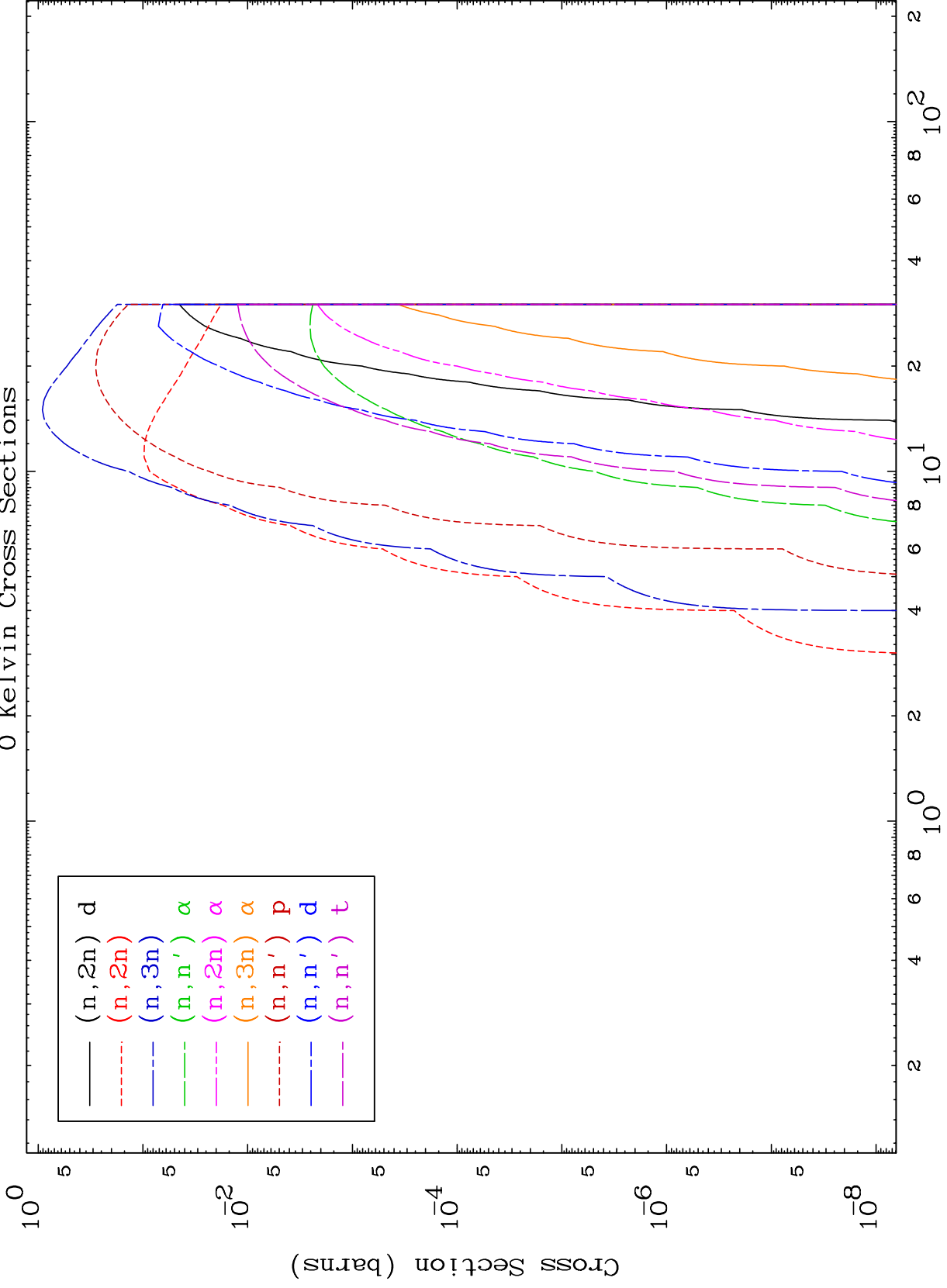
80-Hg-208



MAT 8061

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

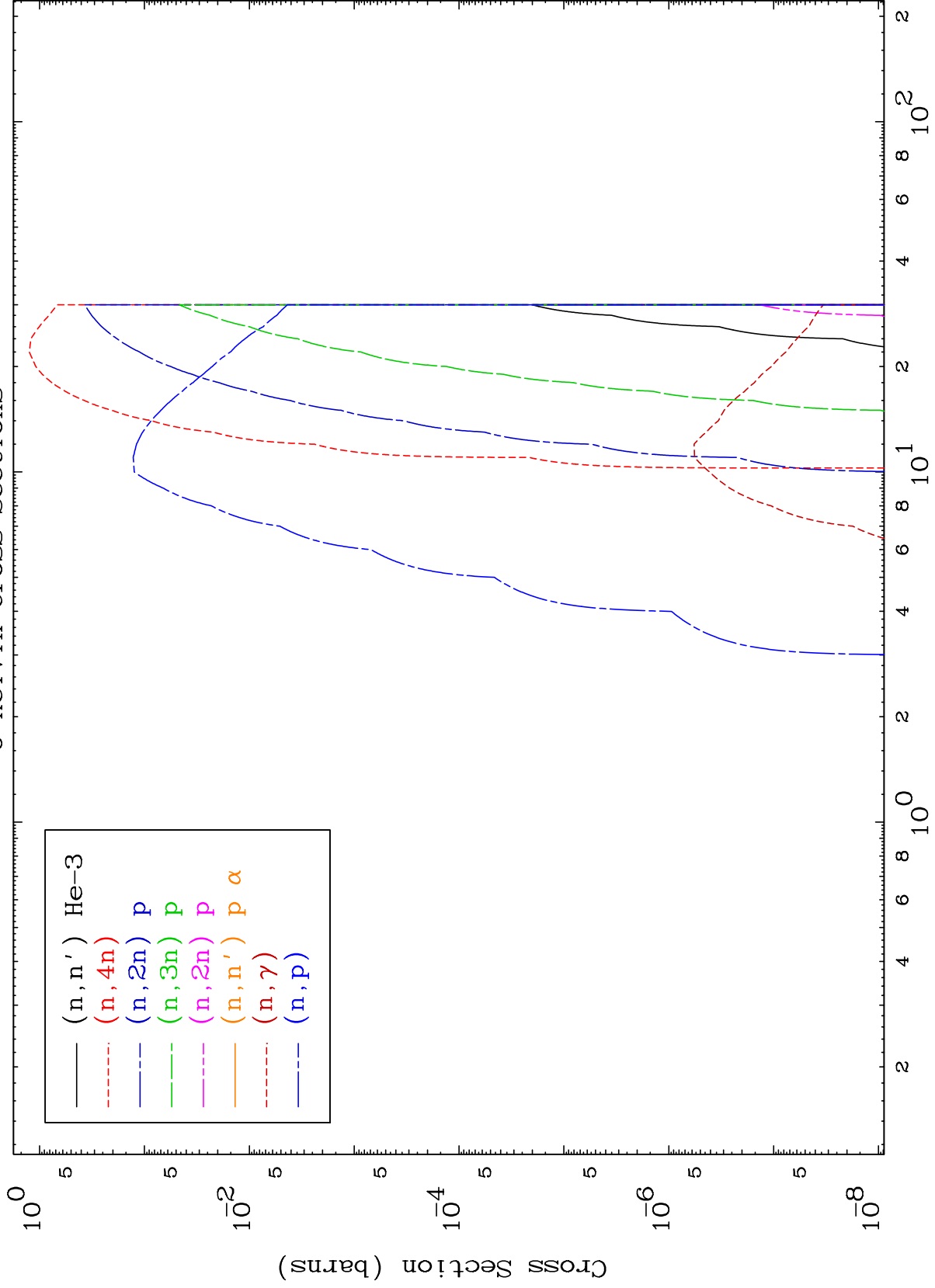
80-Hg-208



MAT 8061

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

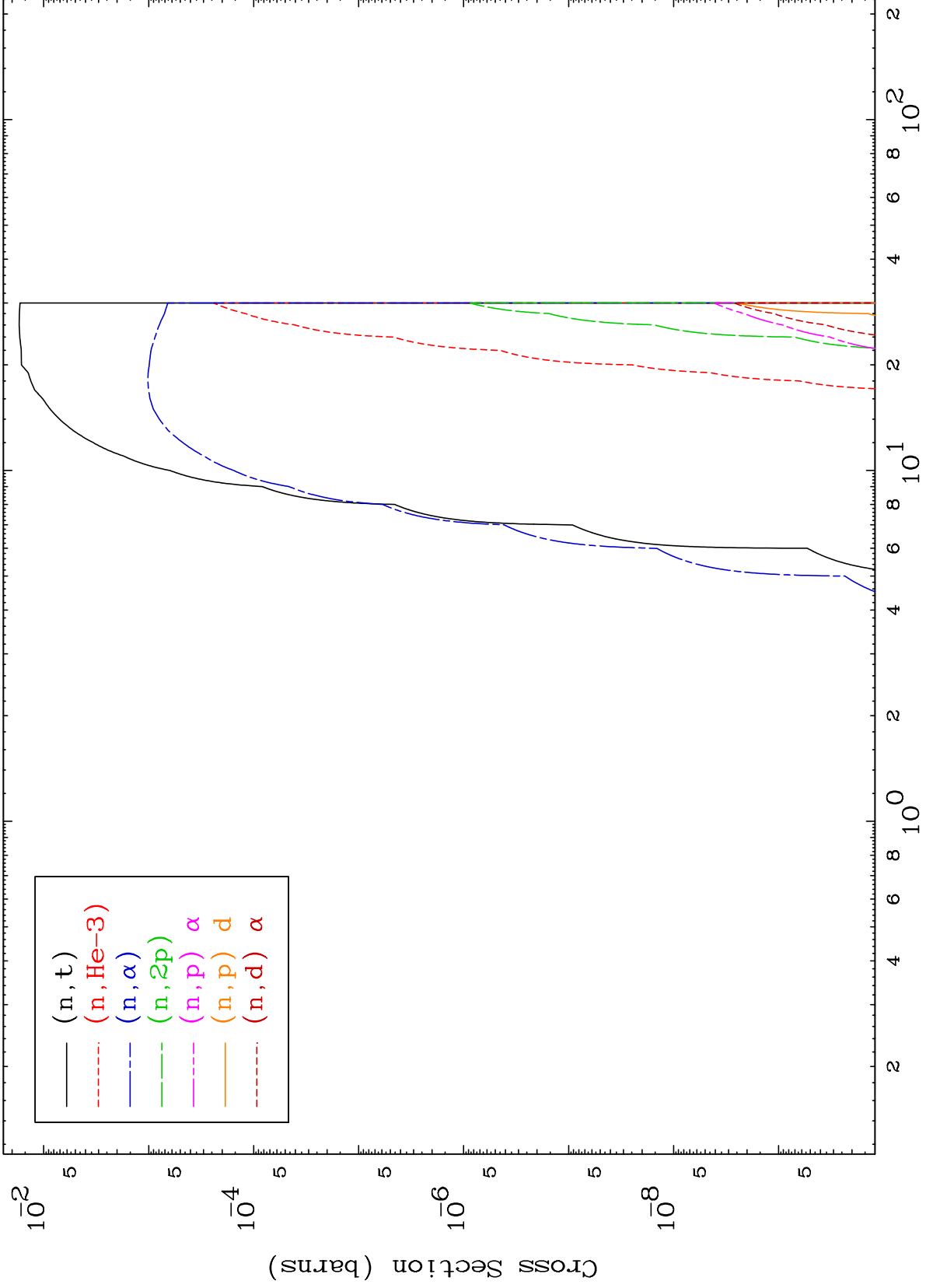
80-Hg-208



MAT 8061

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

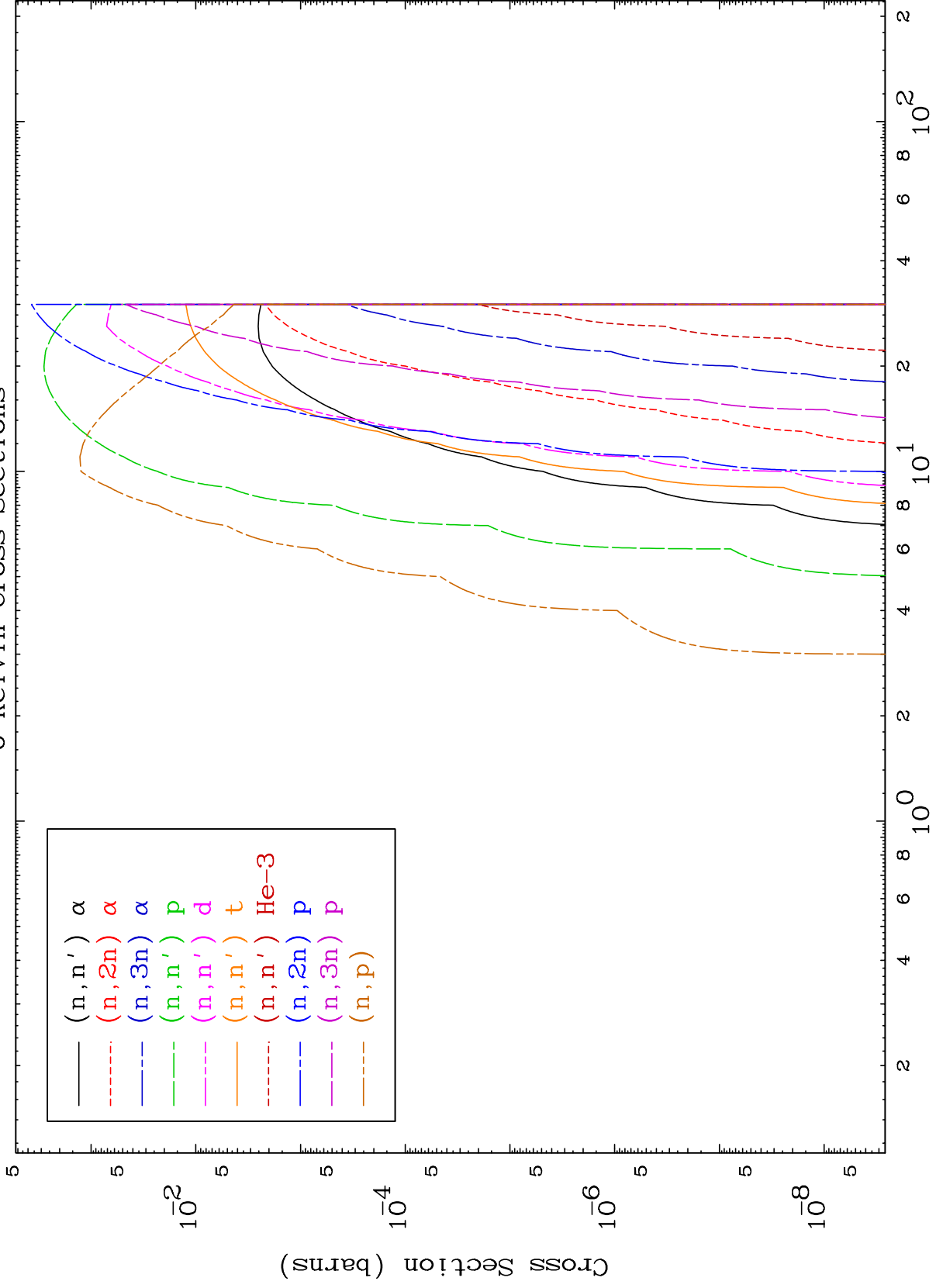
80-Hg-208



MAT 8061

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-208



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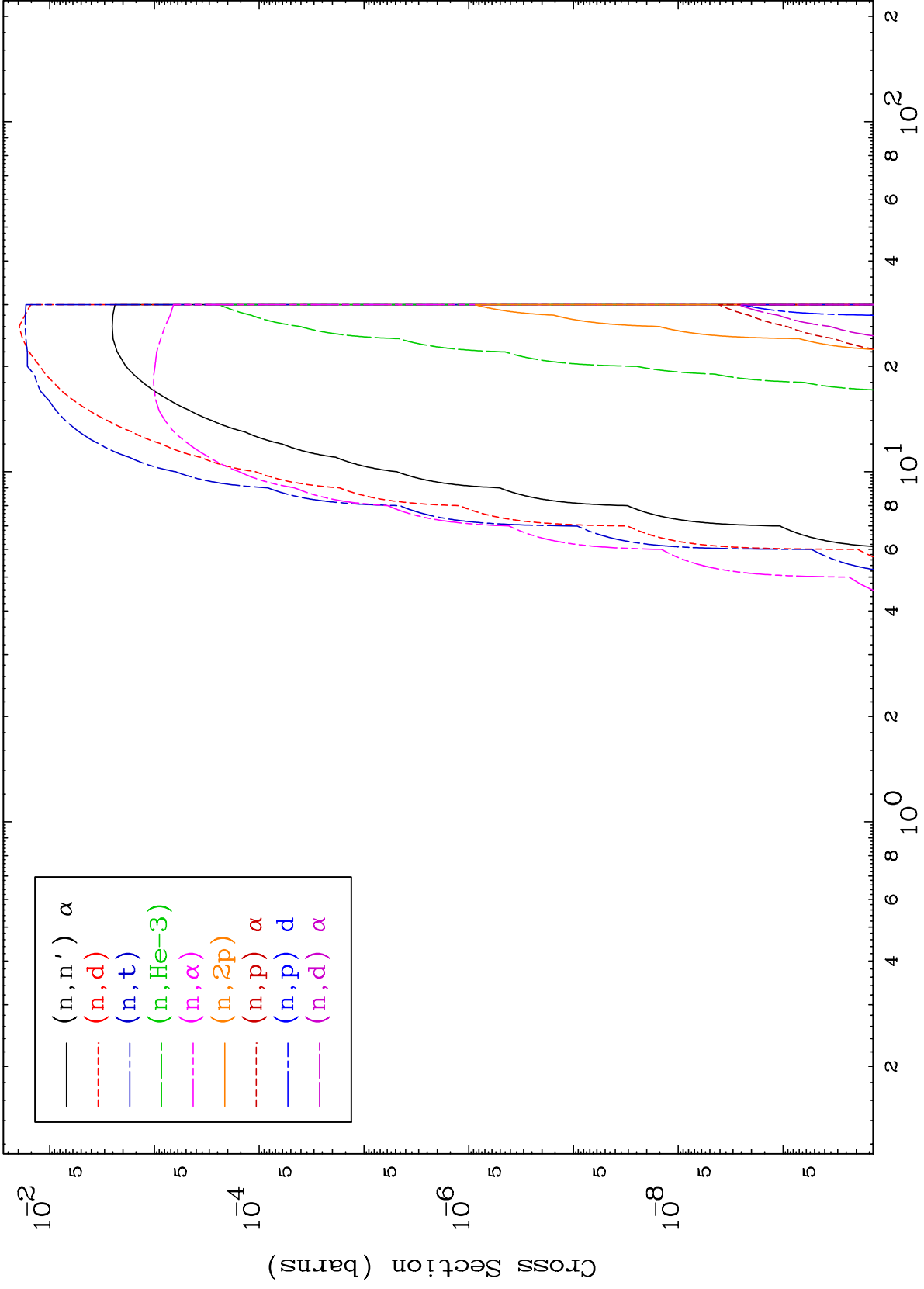
Incident Energy (MeV)

80-Hg-208

MAT 8061

Deuteron Charged Particle  
0 Kelvin Cross Sections

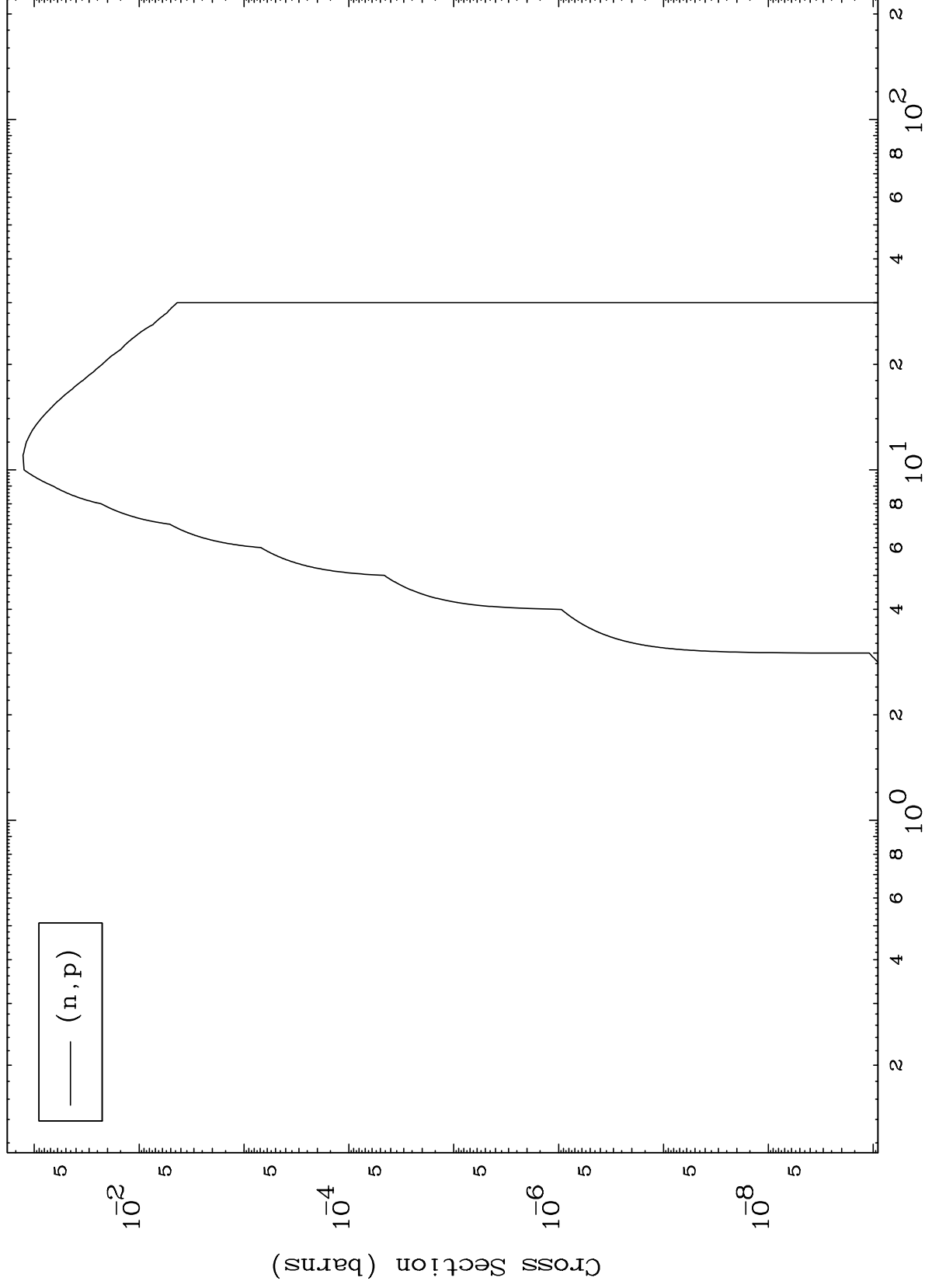
80-Hg-208



MAT 8061

80-Hg-208

(d,p) Levels  
0 Kelvin Cross Sections

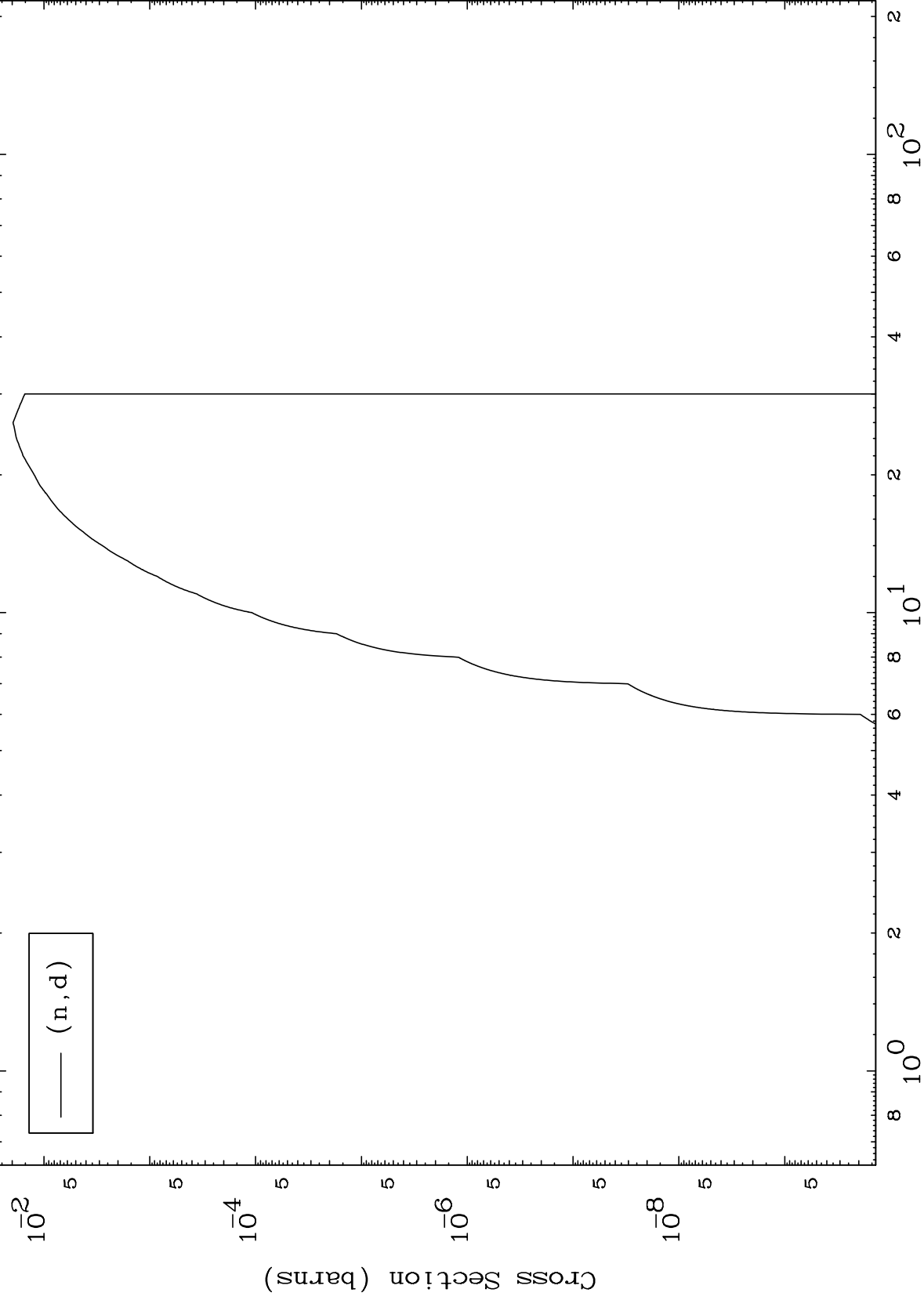


MAT 8061

(d,d) Levels

80-Hg-208

0 Kelvin Cross Sections



8

Incident Energy (MeV)

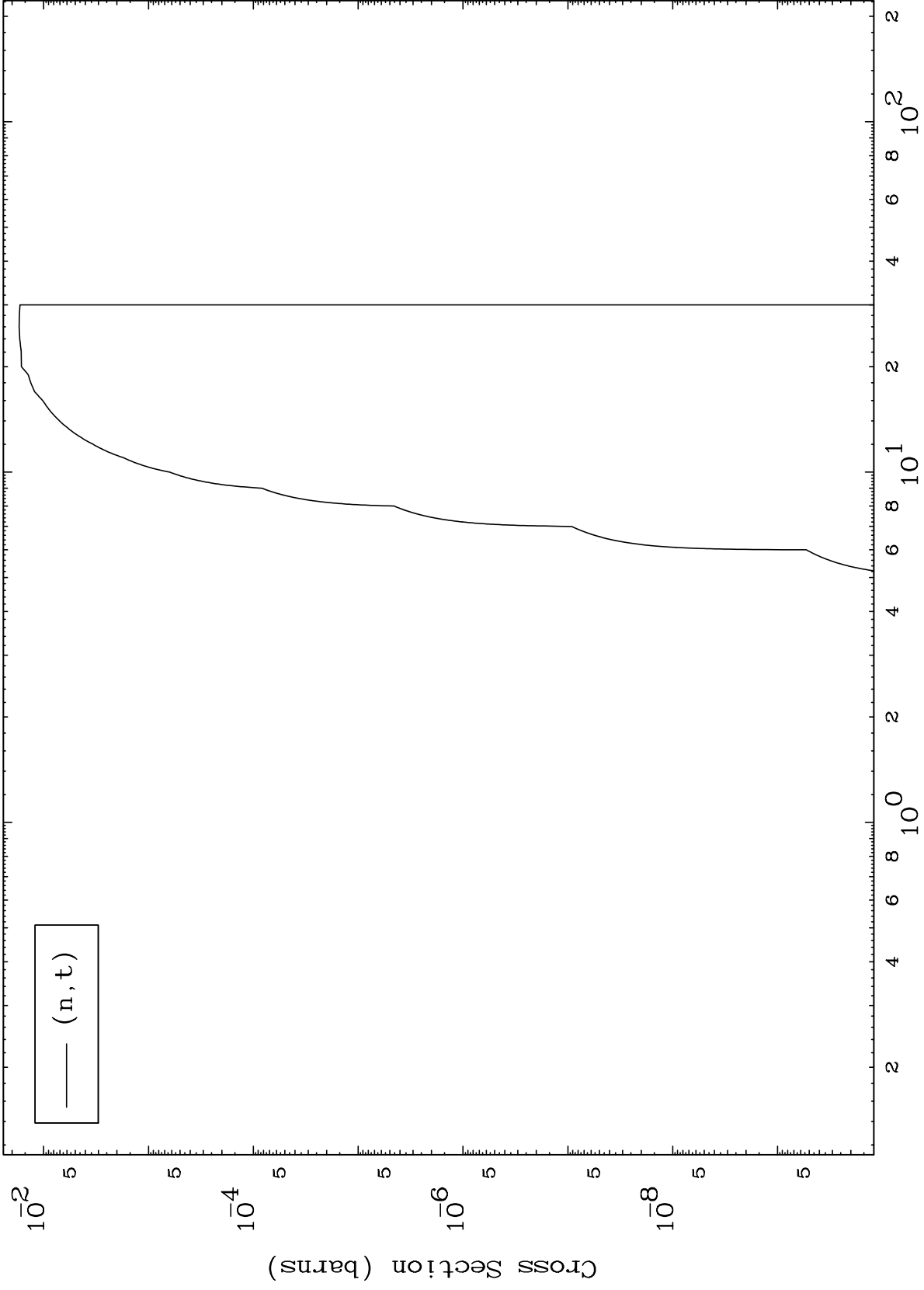
80-Hg-208

MAT 8061

(d, t) Levels

80-Hg-208

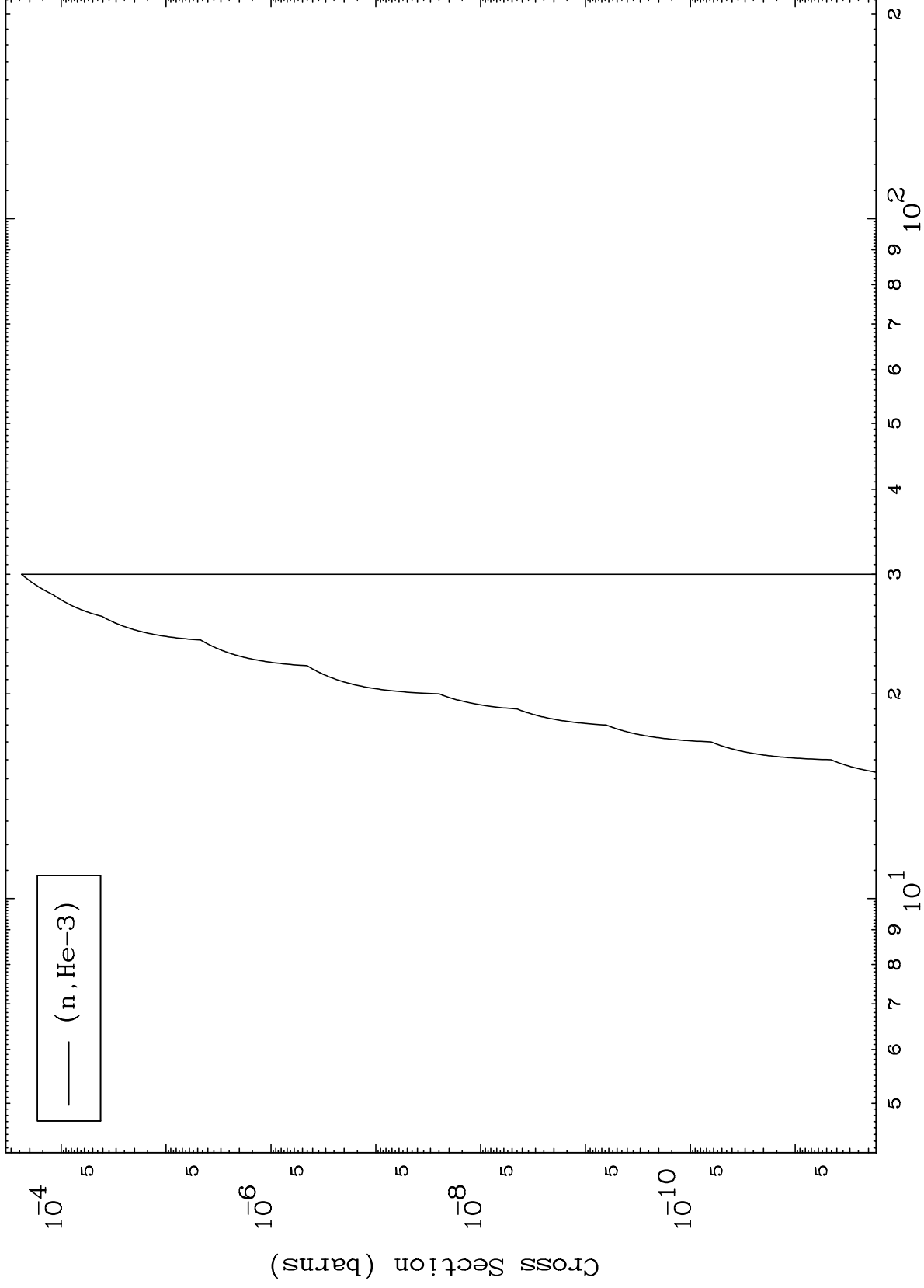
0 Kelvin Cross Sections



MAT 8061

(d,He3) Levels  
0 Kelvin Cross Sections

80-Hg-208



10

Incident Energy (MeV)

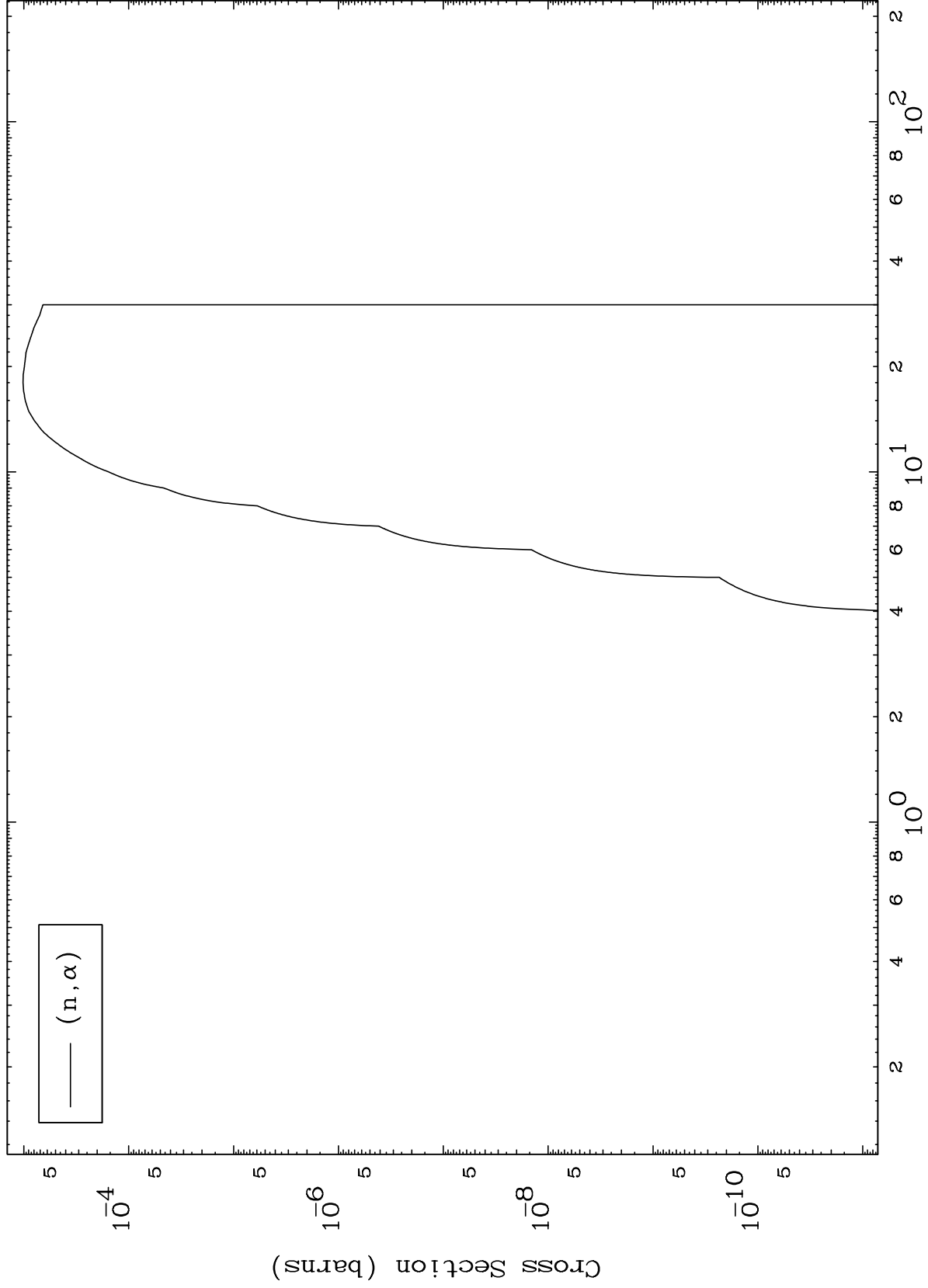
80-Hg-208

MAT 8061

(d,  $\alpha$ ) Levels

80-Hg-208

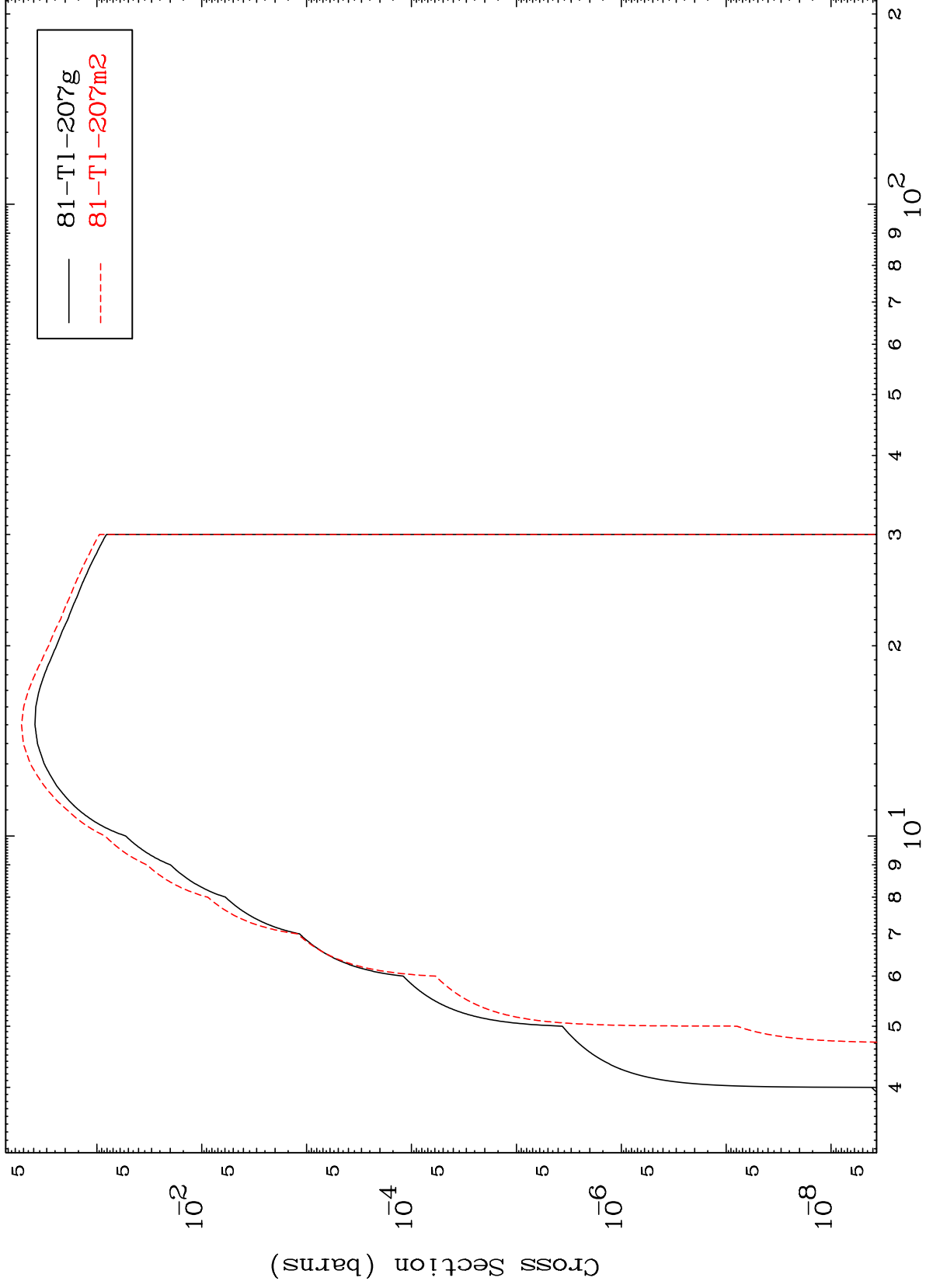
0 Kelvin Cross Sections



MAT 8061

80-Hg-208

Radionuclide Production Cross Section  
(n,3n)



12

Incident Energy (MeV)

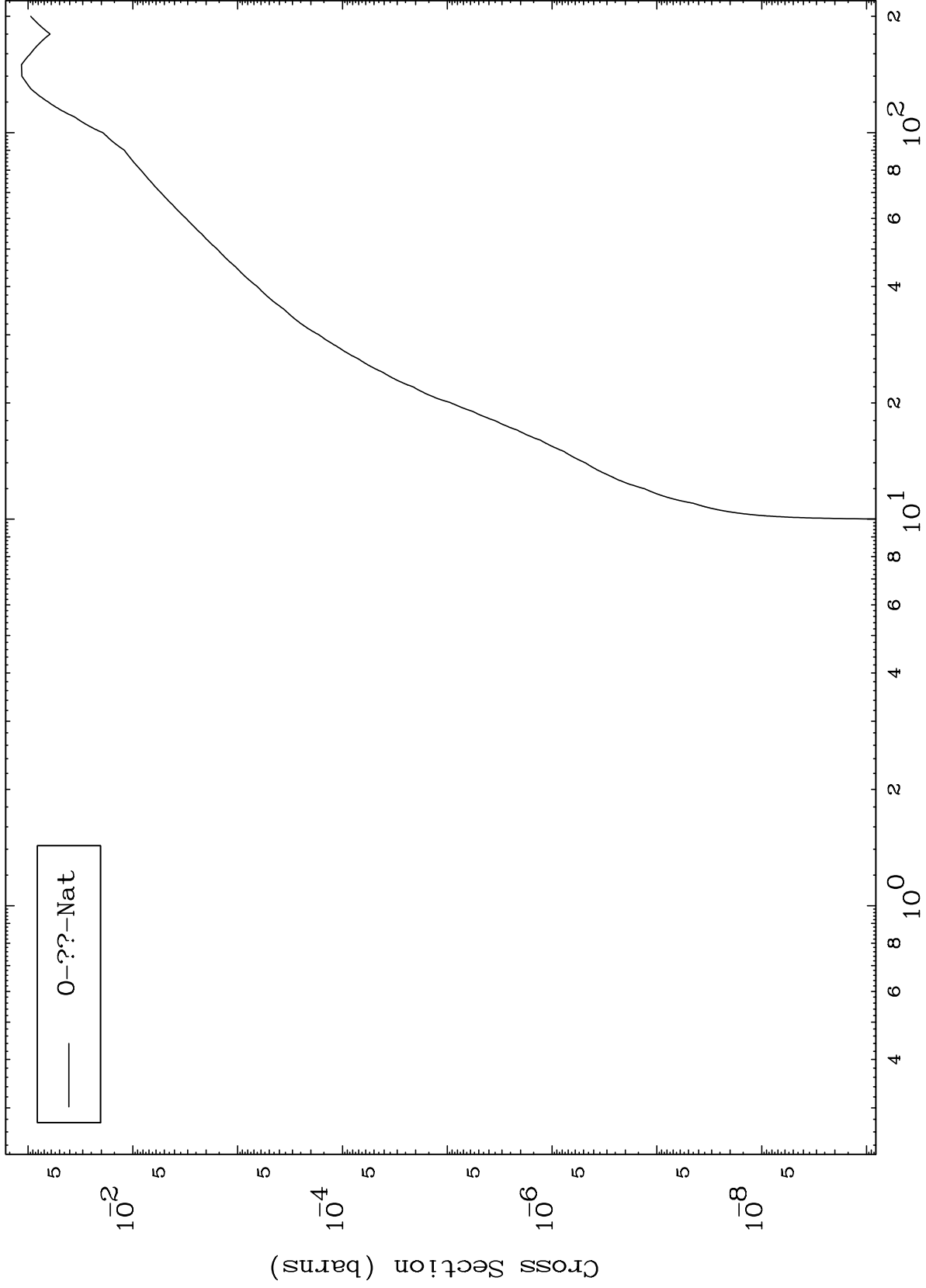
80-Hg-208

MAT 8061

Fission

80-Hg-208

Radionuclide Production Cross Section



13

Incident Energy (MeV)

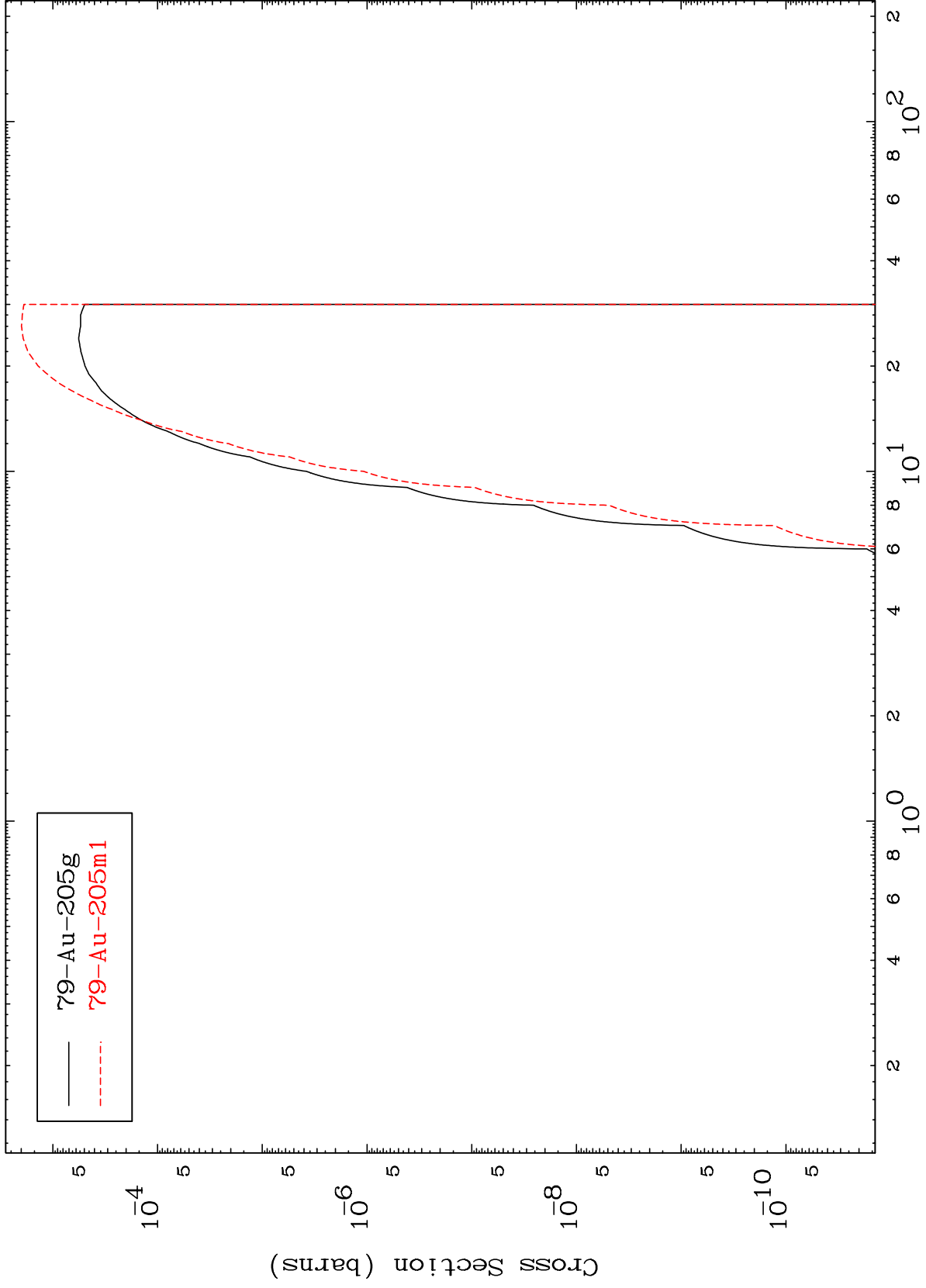
80-Hg-208

MAT 8061

$(n, n') \alpha$

80-Hg-208

Radionuclide Production Cross Section



14

Incident Energy (MeV)

80-Hg-208

