

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

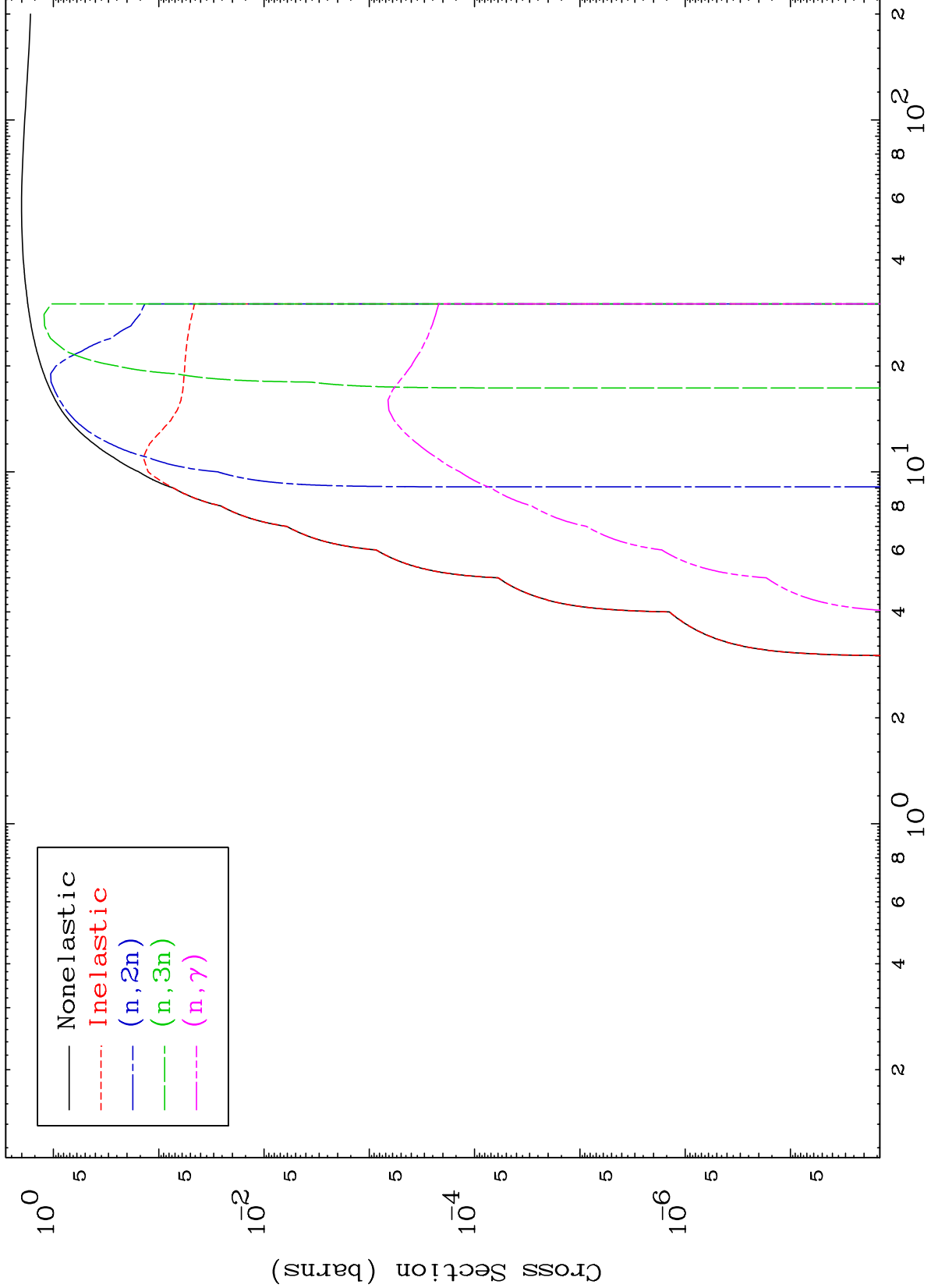
Press Mouse Button to Start

MAT 8043

Proton Major

80-Hg-202

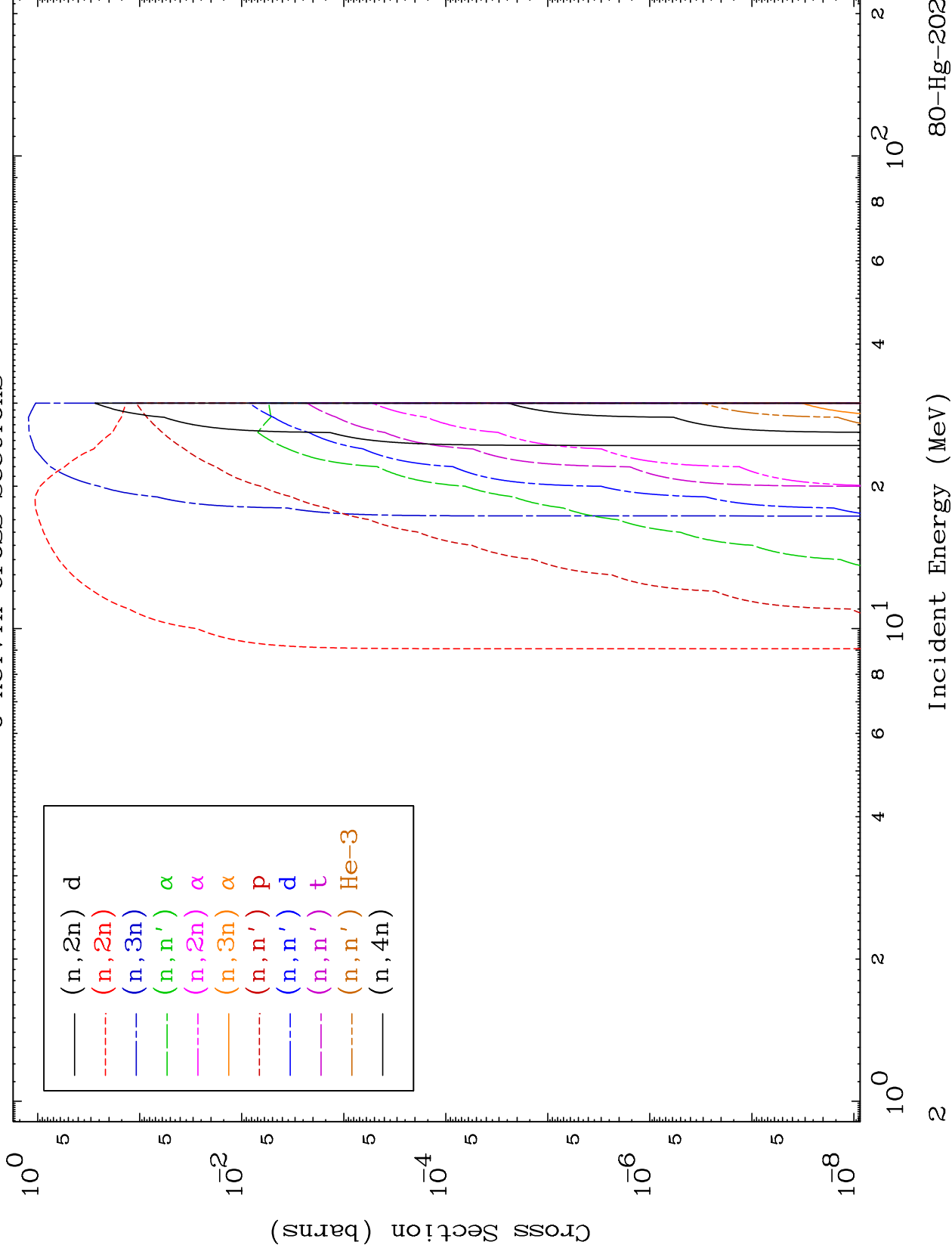
0 Kelvin Cross Sections



MAT 8043

Proton Neutron Absorption  
0 Kelvin Cross Sections

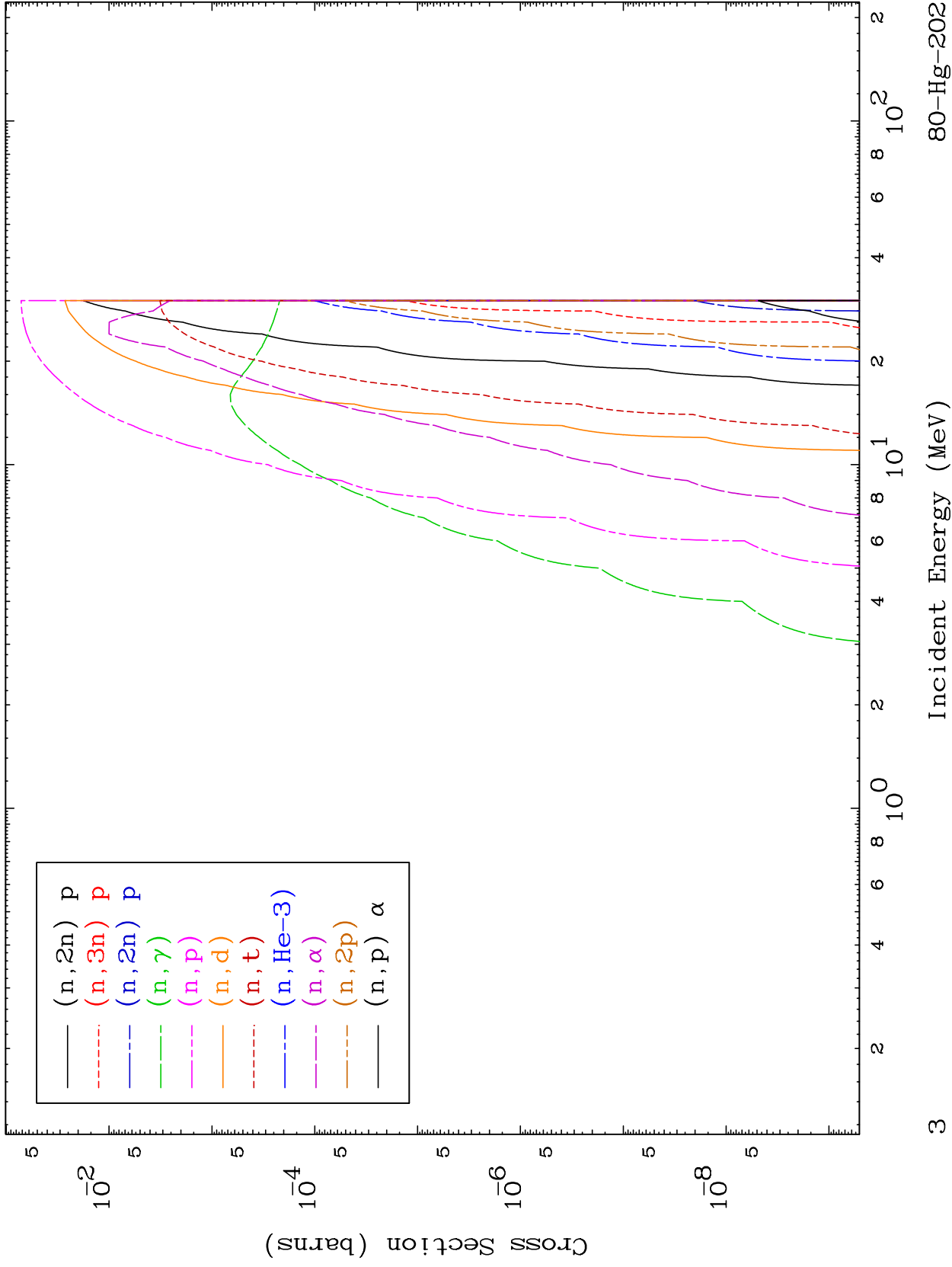
80-Hg-202



MAT 8043

Proton Neutron Absorption  
0 Kelvin Cross Sections

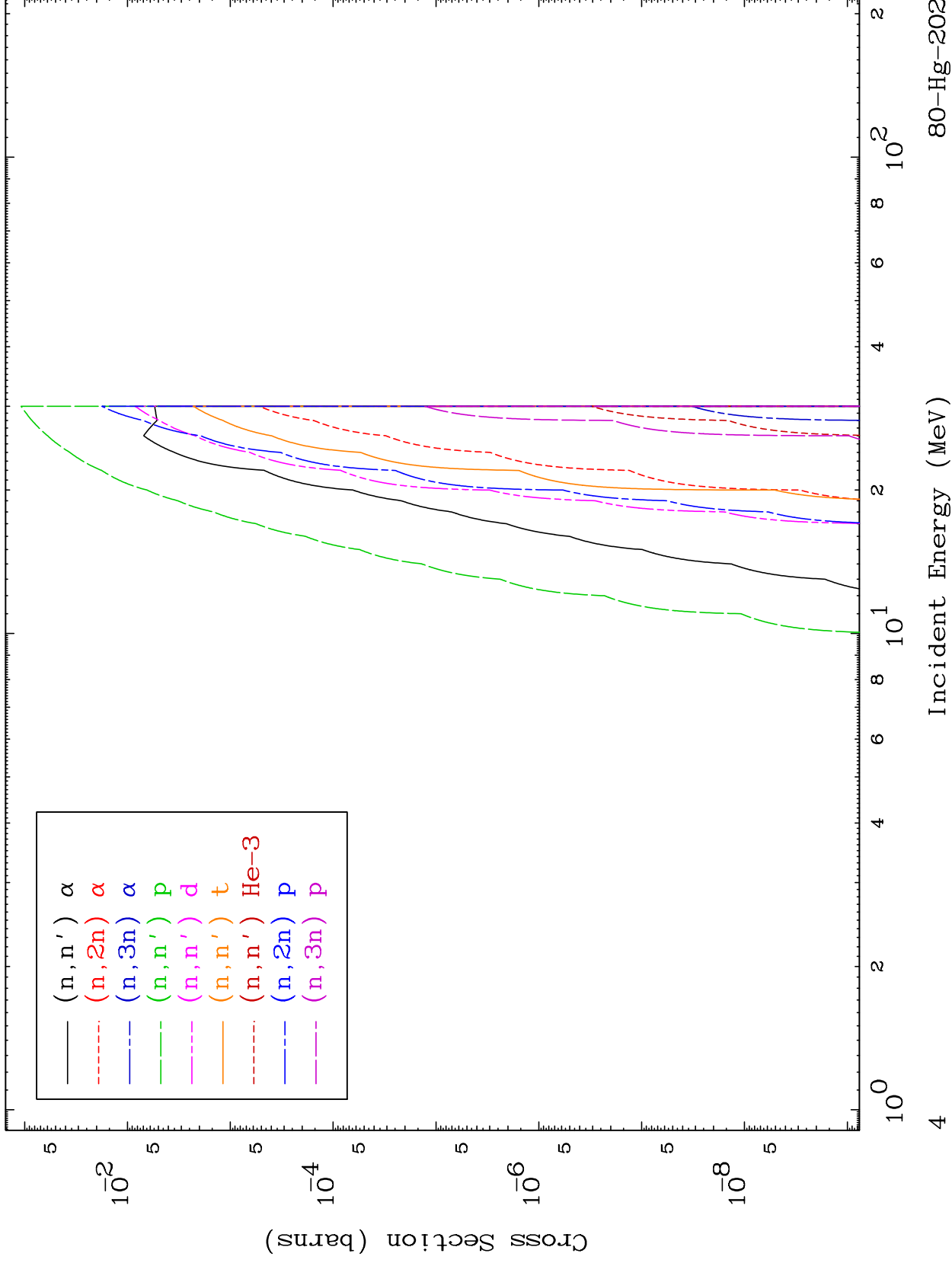
80-Hg-202



MAT 8043

Proton Charged Particle  
0 Kelvin Cross Sections

80-Hg-202



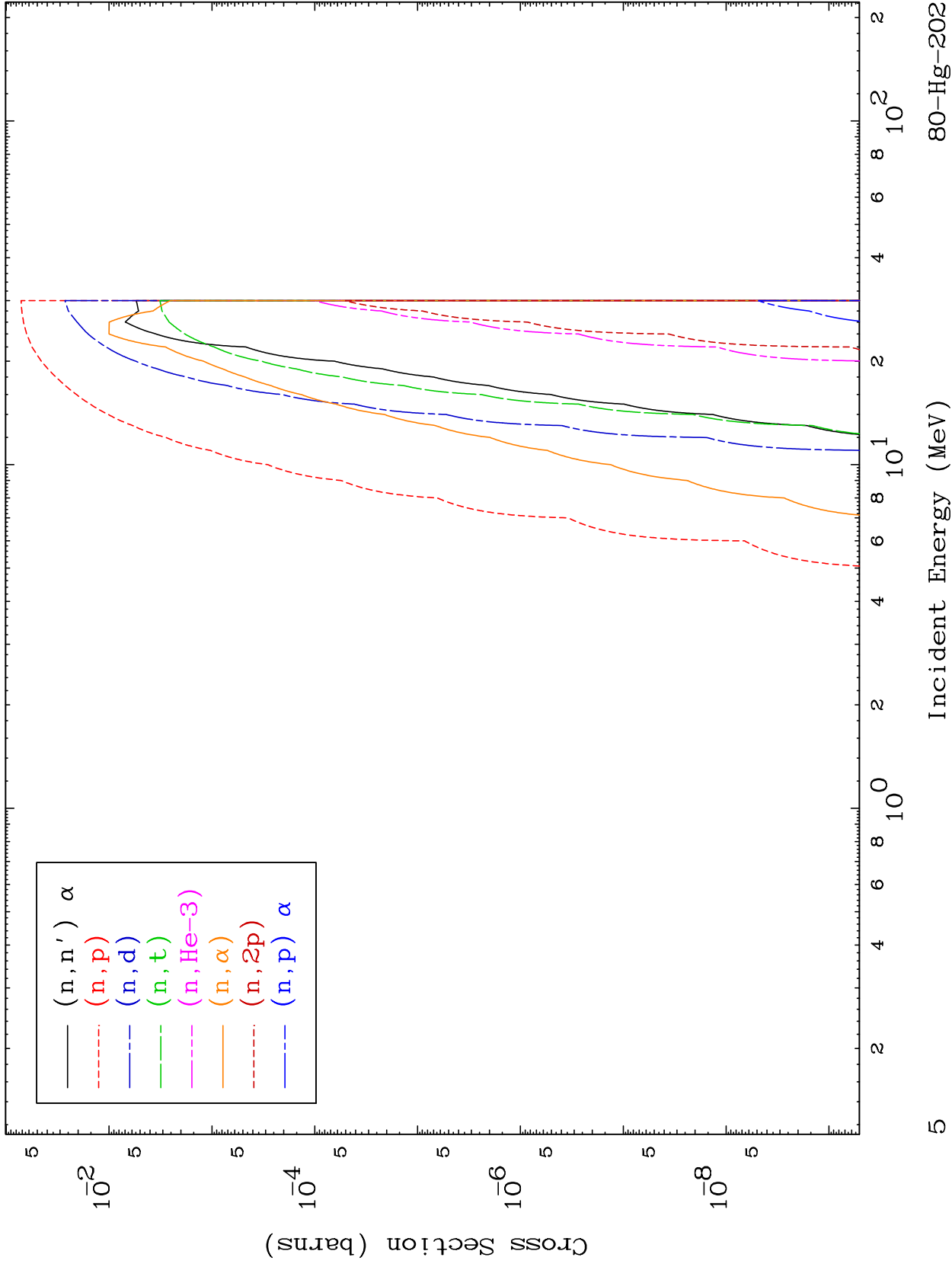
80-Hg-202

Incident Energy (MeV)

MAT 8043

Proton Charged Particle  
0 Kelvin Cross Sections

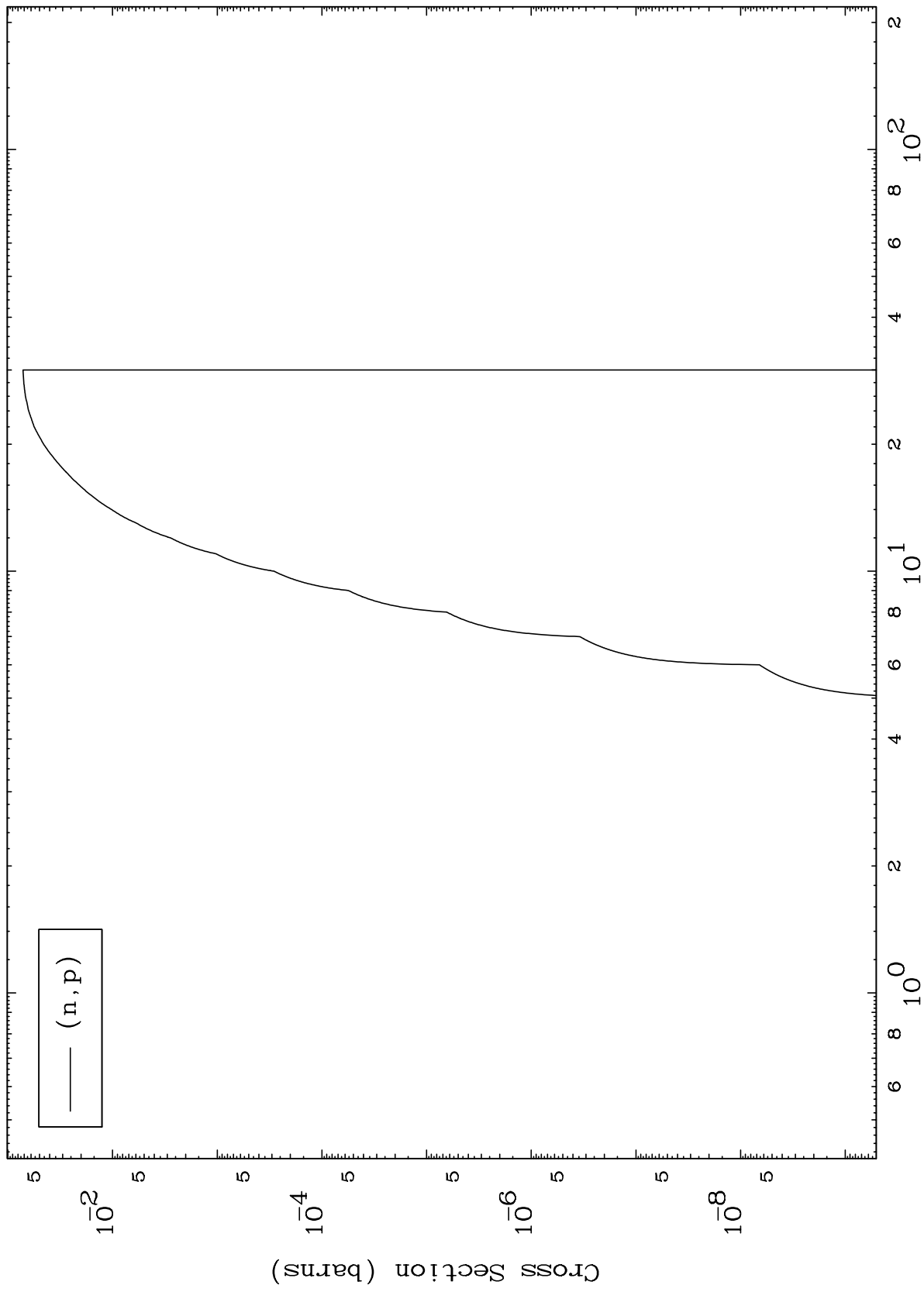
80-Hg-202



MAT 8043

80-Hg-202

(p,p) Levels  
0 Kelvin Cross Sections



80-Hg-202

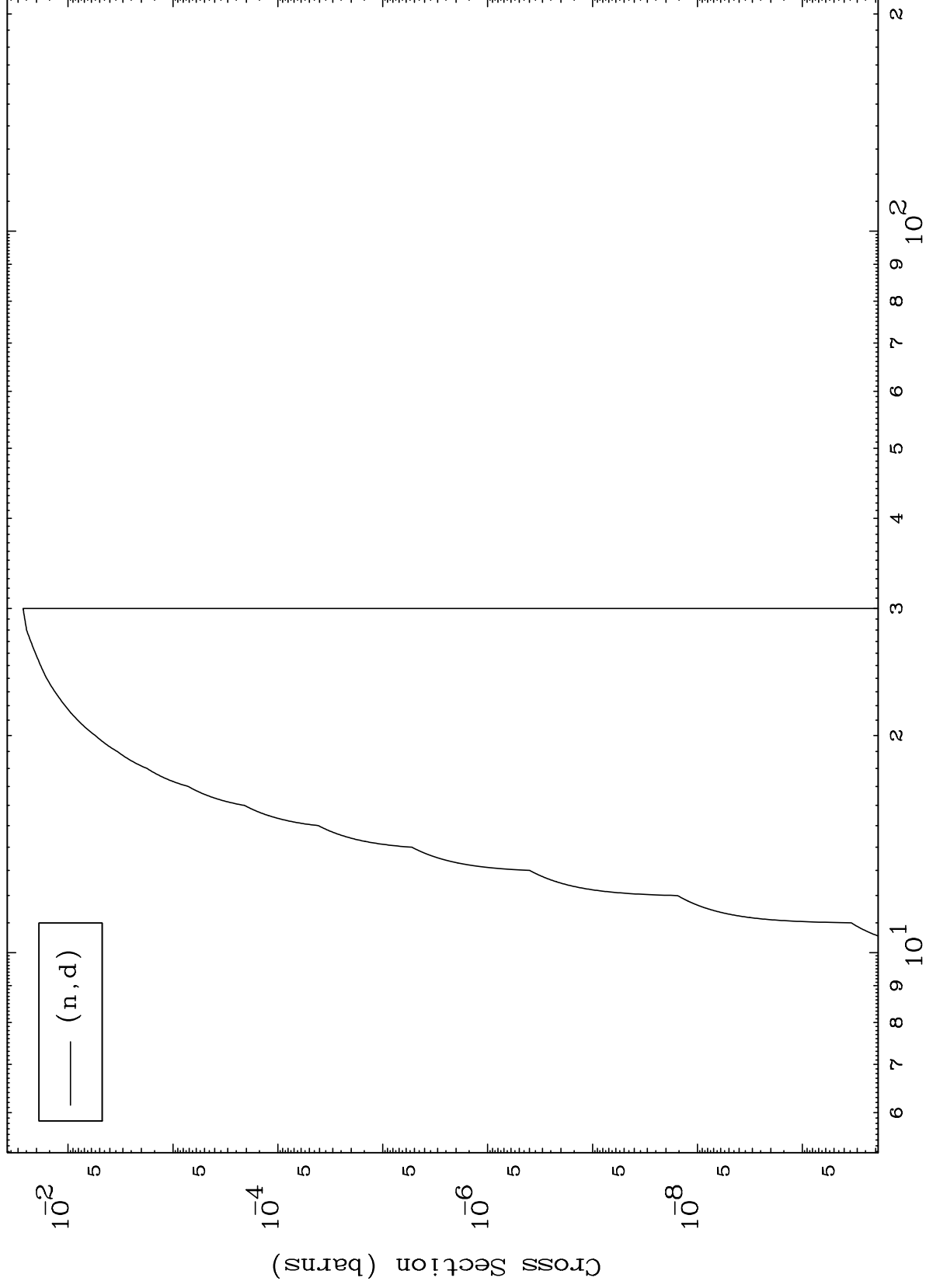
Incident Energy (MeV)

6

MAT 8043

(p,d) Levels  
0 Kelvin Cross Sections

80-Hg-202



7

Incident Energy (MeV)

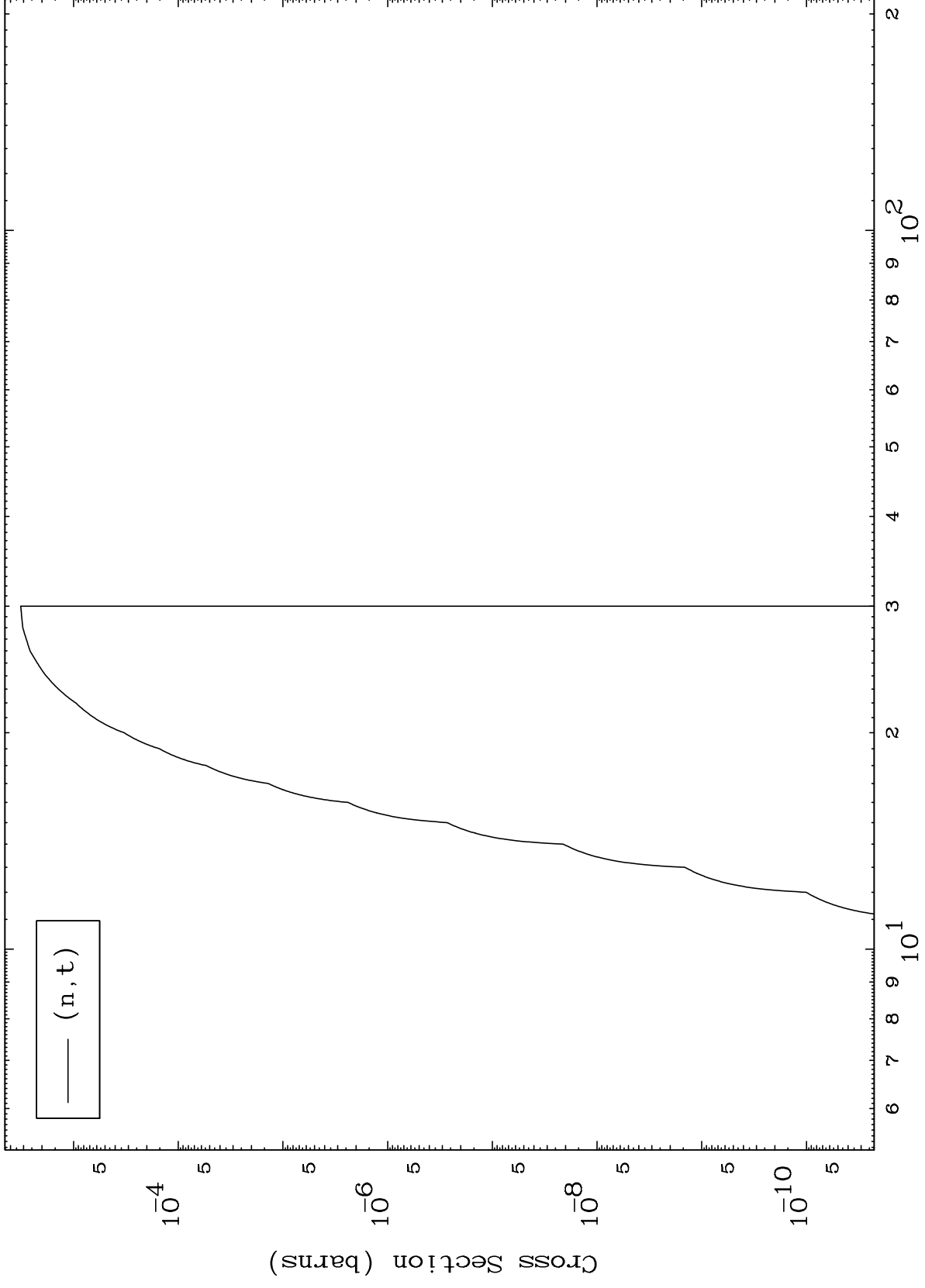
80-Hg-202



MAT 8043

(p, t) Levels  
0 Kelvin Cross Sections

80-Hg-202



8

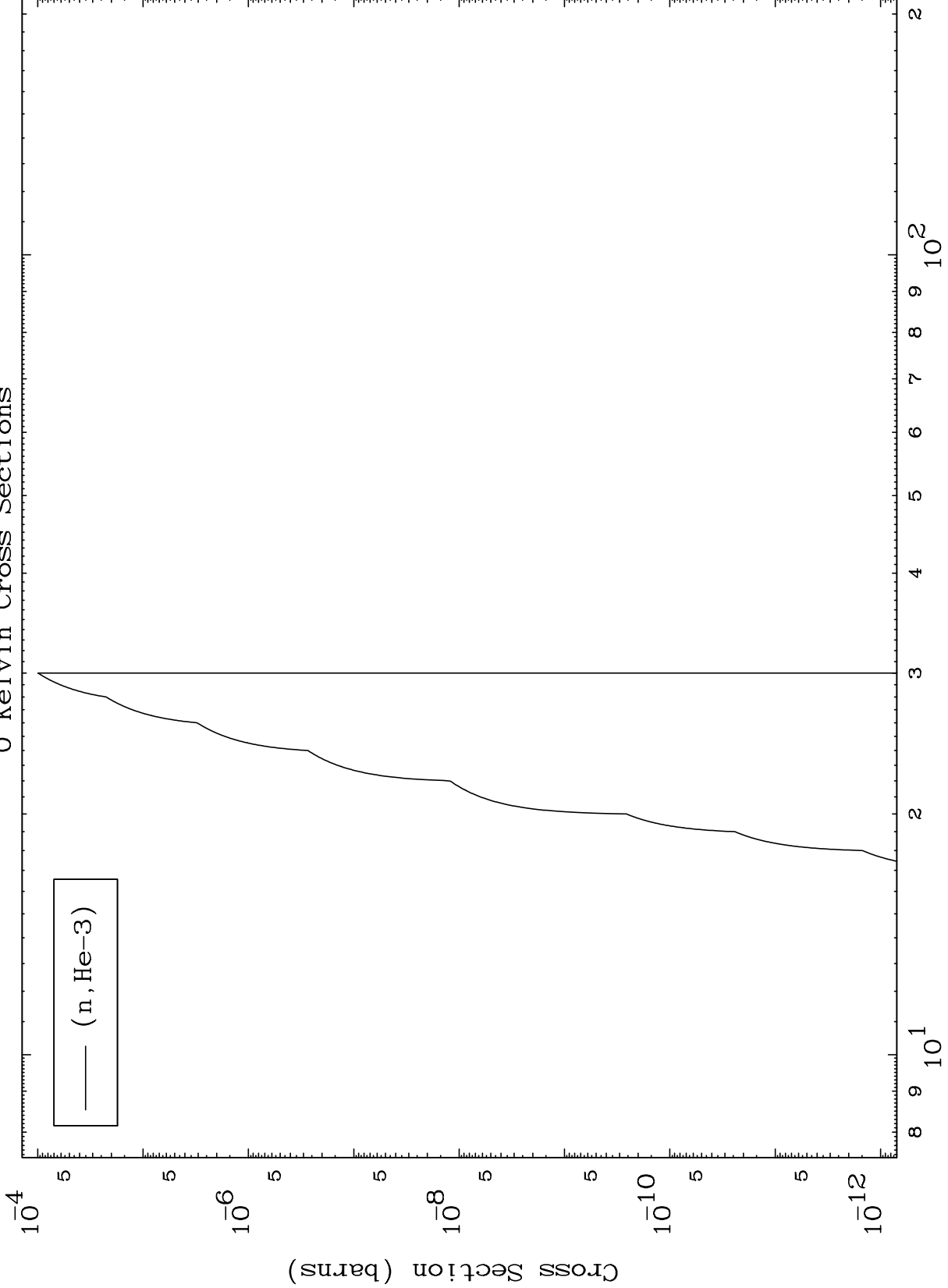
Incident Energy (MeV)

80-Hg-202

MAT 8043

(p,He3) Levels  
0 Kelvin Cross Sections

80-Hg-202



9

Incident Energy (MeV)

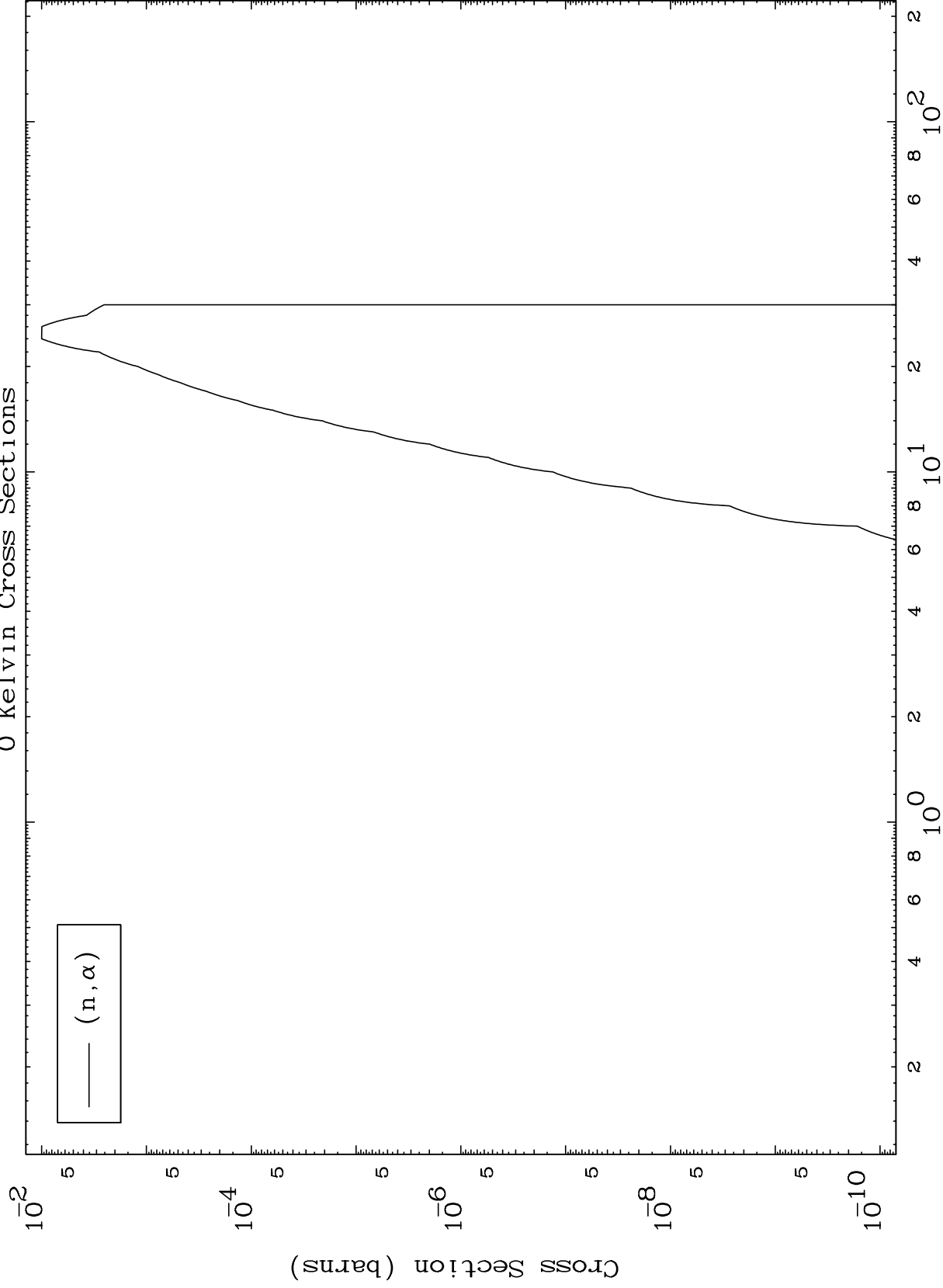
80-Hg-202

MAT 8043

(p,  $\alpha$ ) Levels

80-Hg-202

0 Kelvin Cross Sections



10

Incident Energy (MeV)

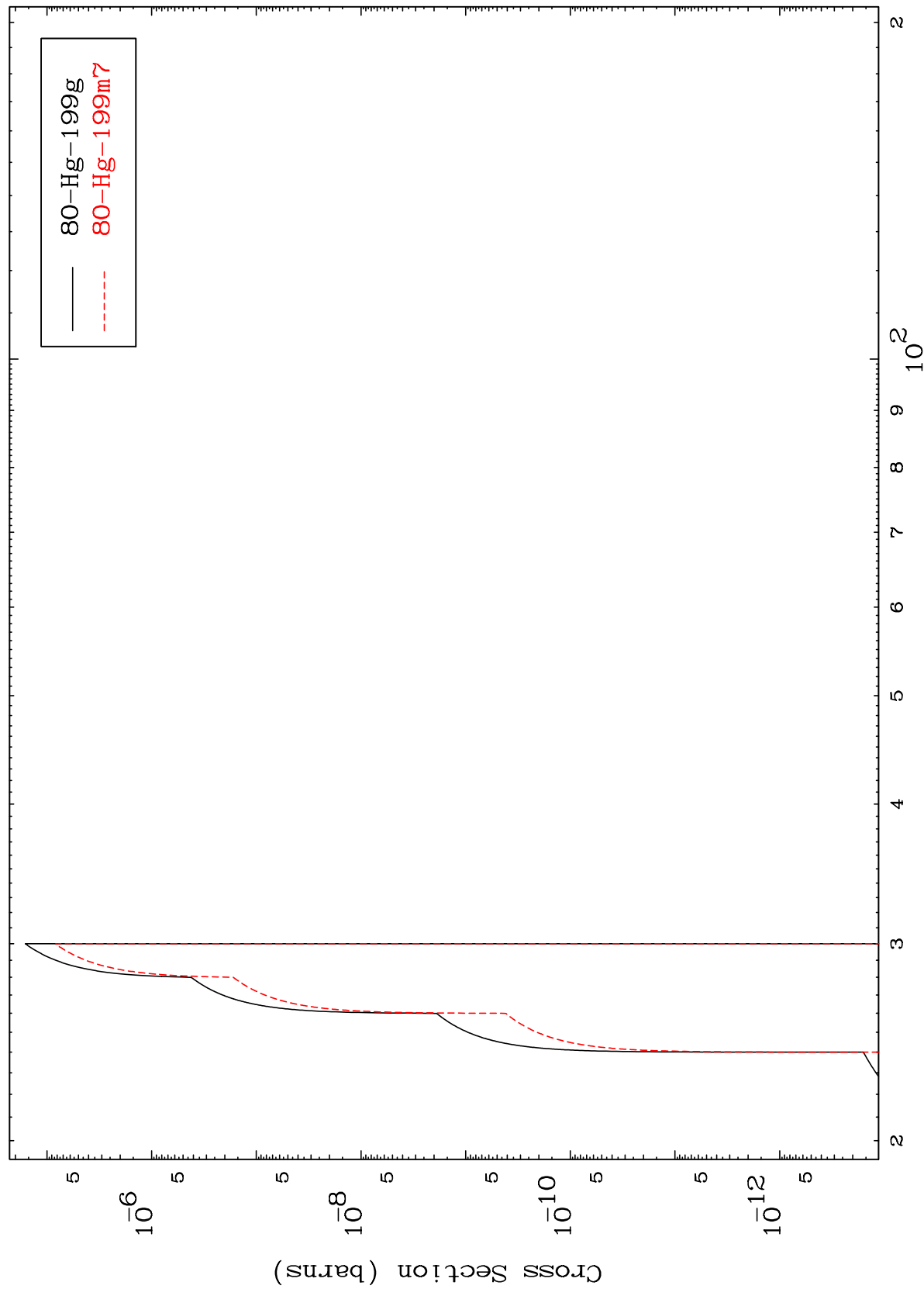
80-Hg-202

MAT 8043

(n,2n) d

80-Hg-202

Radionuclide Production Cross Section



11

Incident Energy (MeV)

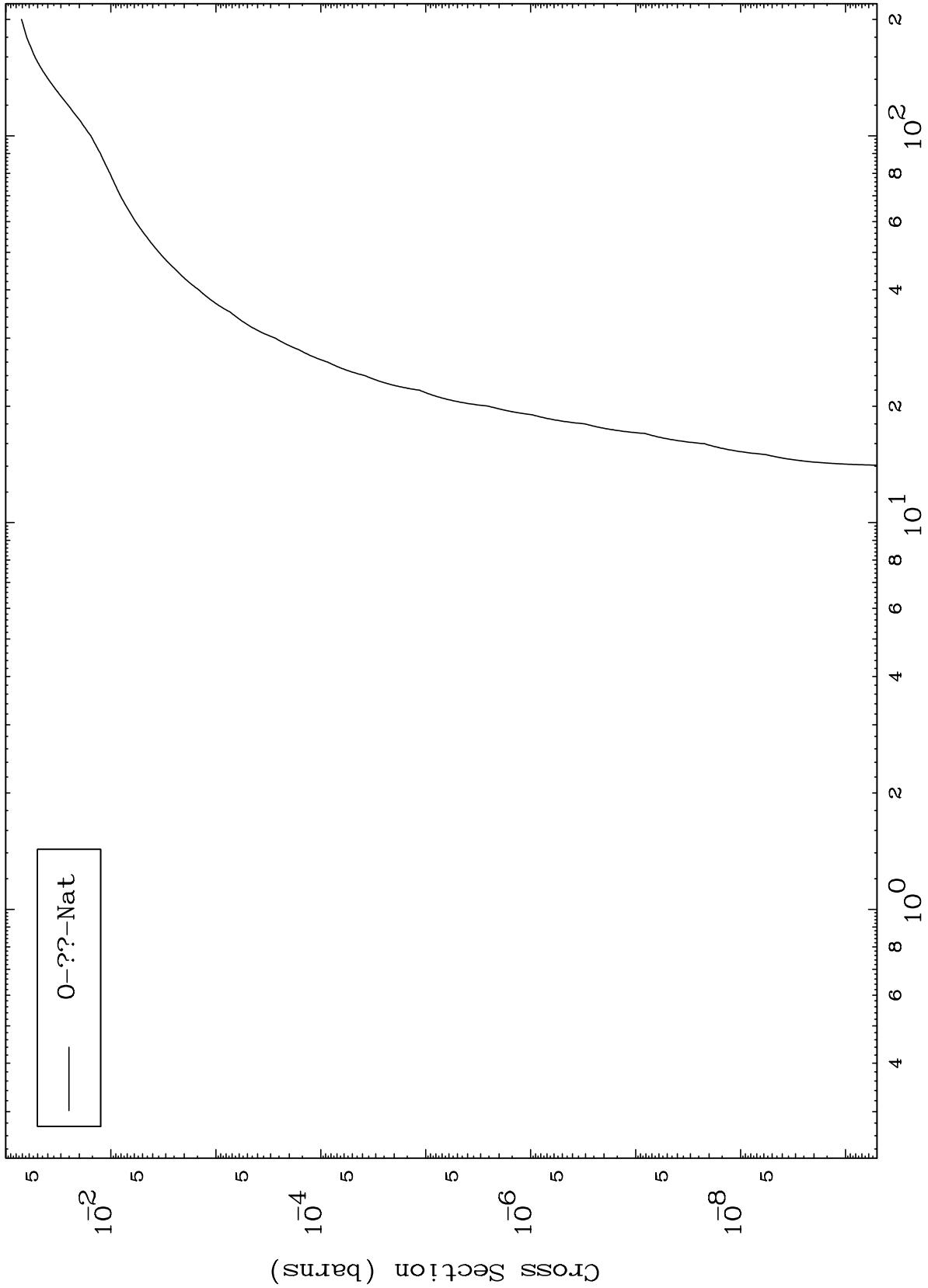
80-Hg-202

MAT 8043

Fission

80-Hg-202

Radionuclide Production Cross Section

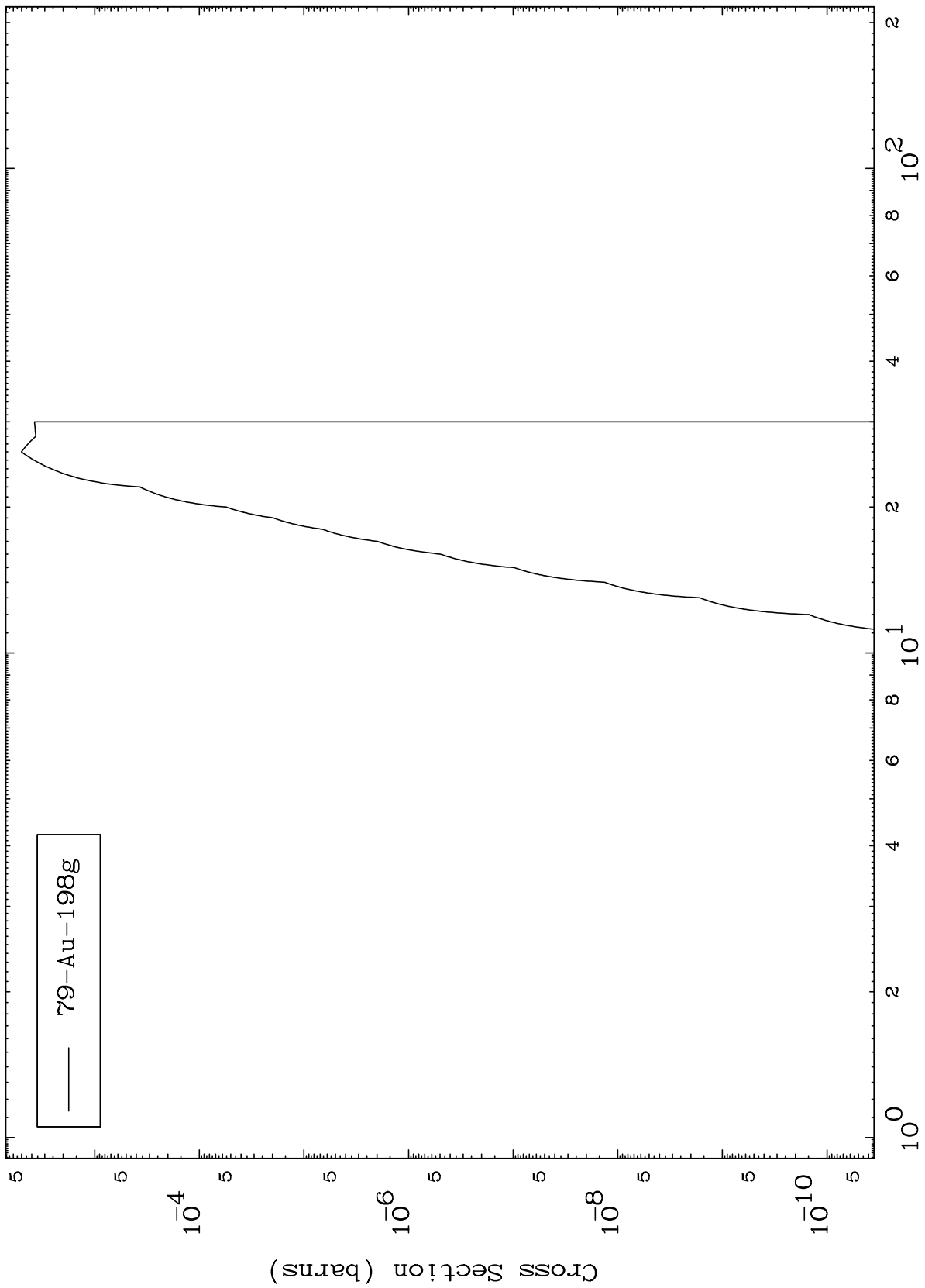


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$(n, n') \alpha$

80-Hg-202

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-202

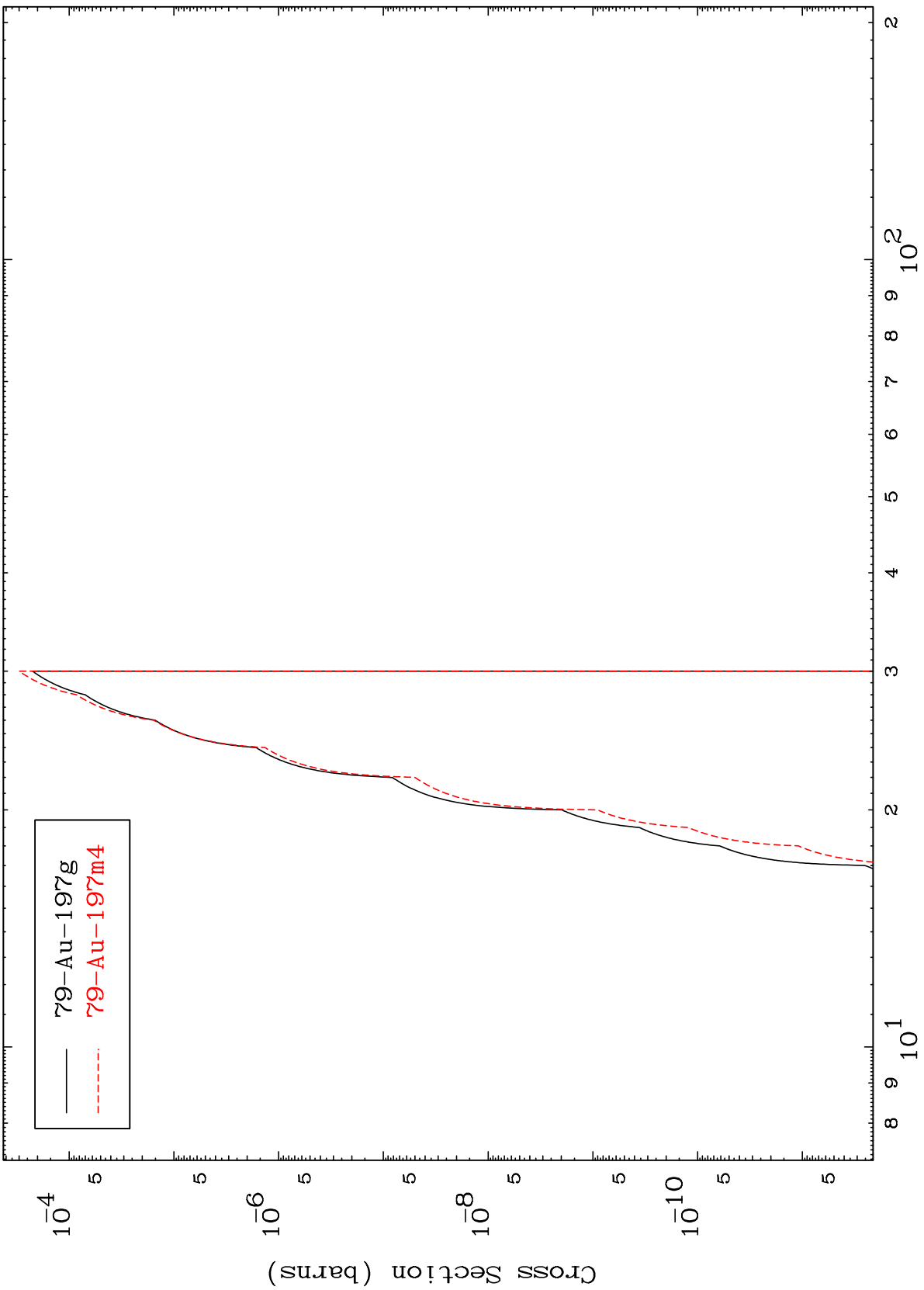
13

MAT 8043

(n,2n)  $\alpha$

80-Hg-202

Radionuclide Production Cross Section



79-Au-197g  
79-Au-197m4

14

Incident Energy (MeV)

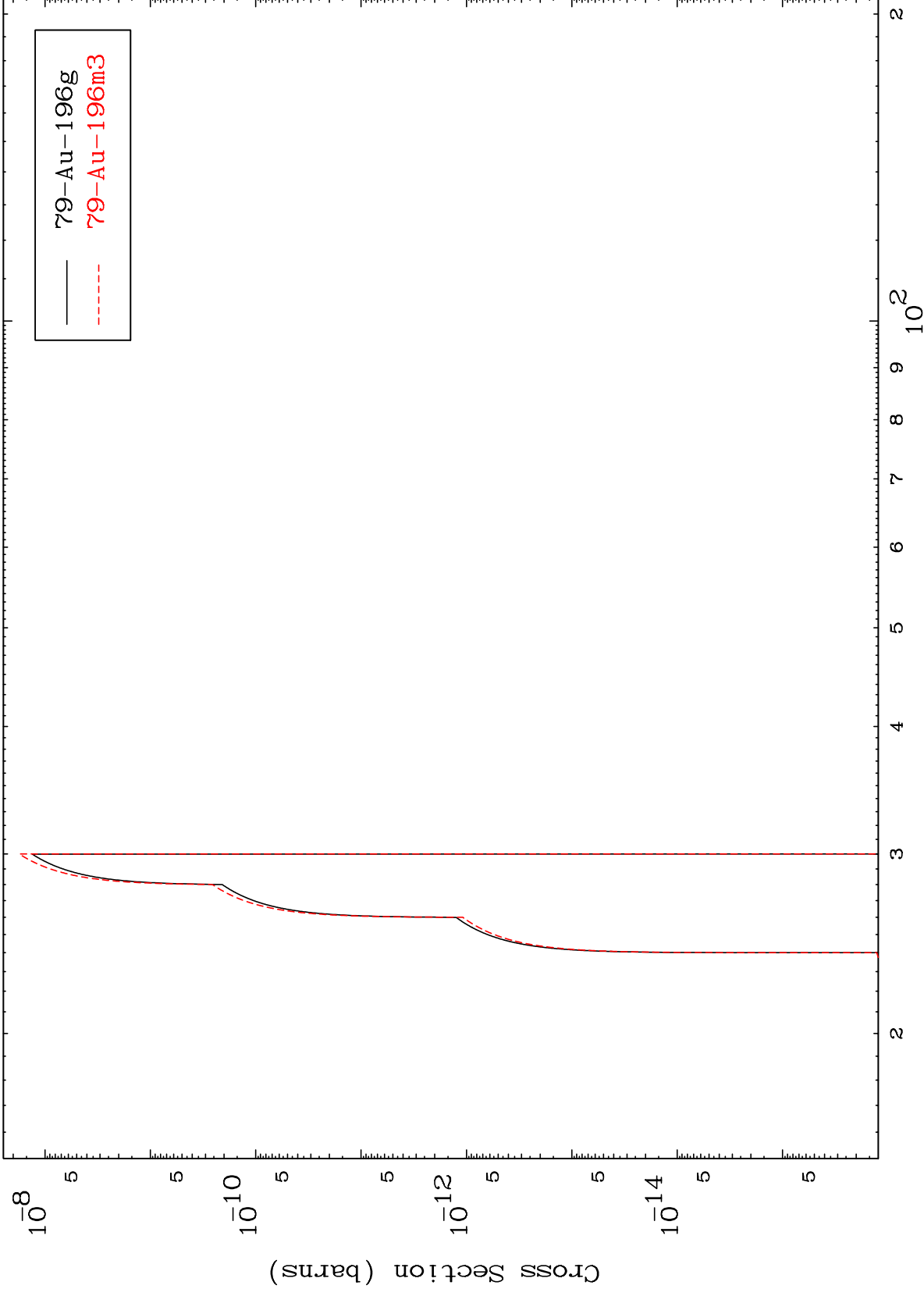
80-Hg-202

MAT 8043

(n,3n)  $\alpha$

80-Hg-202

Radionuclide Production Cross Section



15

Incident Energy (MeV)

80-Hg-202

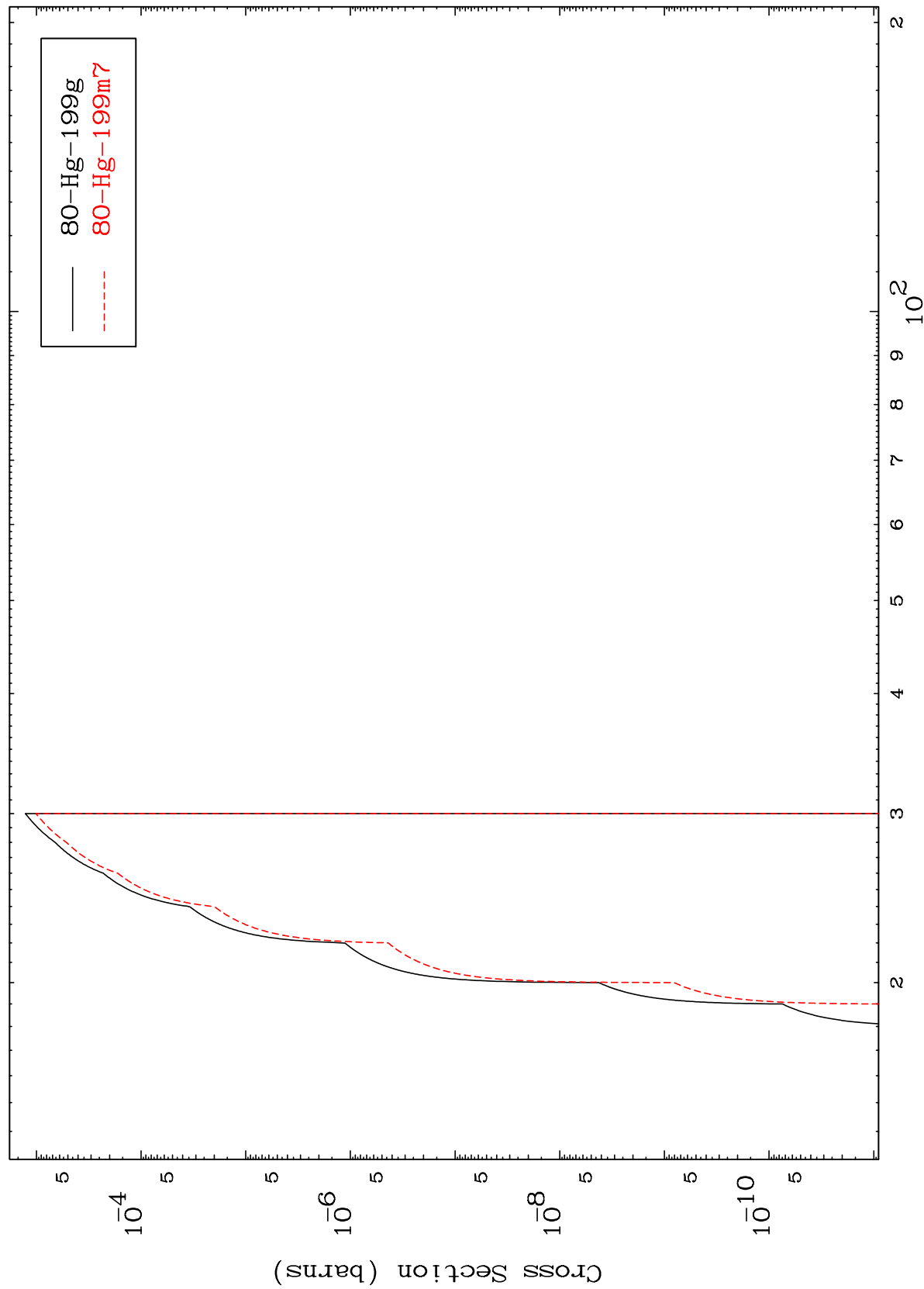


MAT 8043

(n,n') t

80-Hg-202

Radionuclide Production Cross Section



16

Incident Energy (MeV)

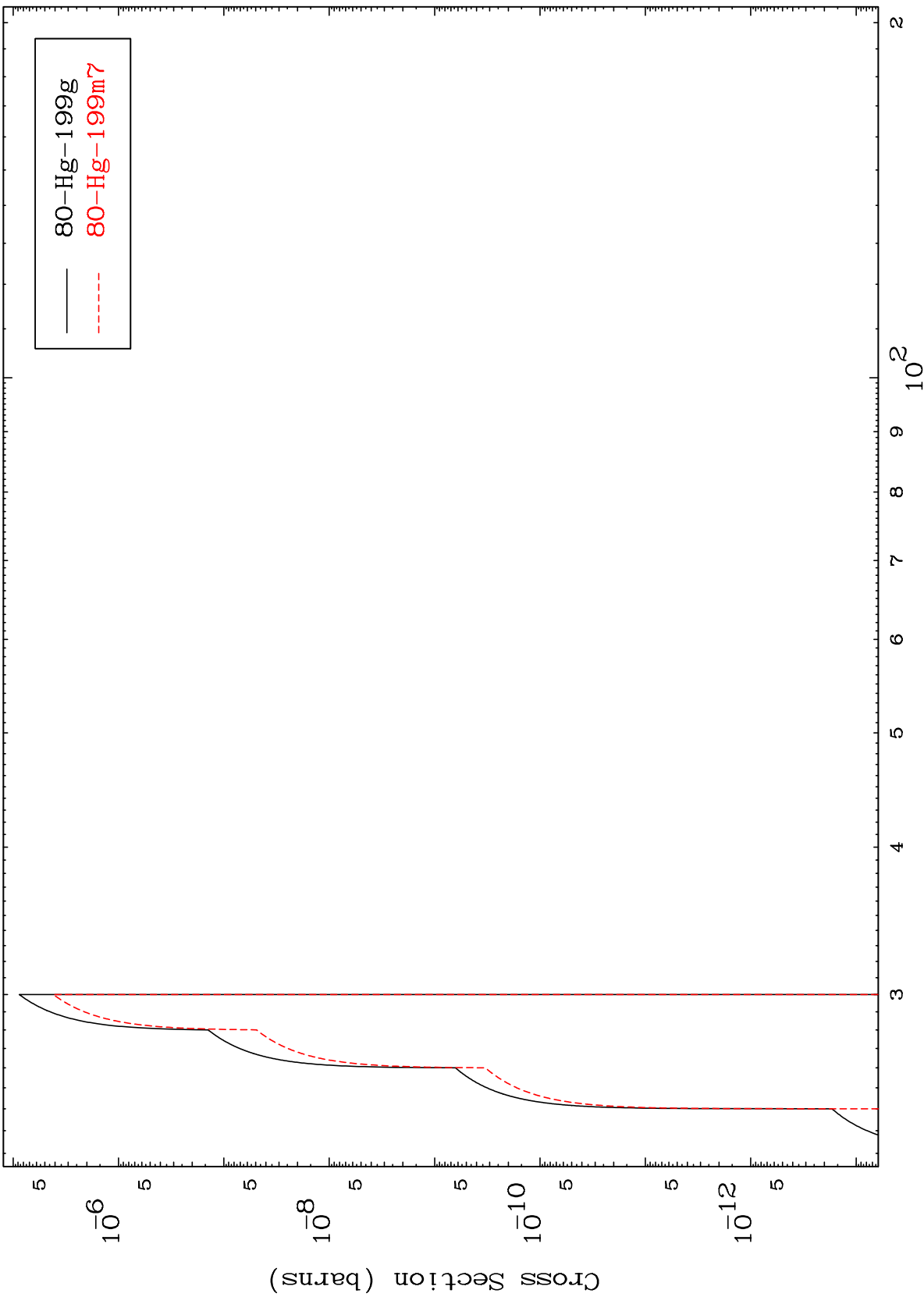
80-Hg-202

MAT 8043

(n,3n) p

80-Hg-202

Radionuclide Production Cross Section



80-Hg-199g  
80-Hg-199m7

17

Incident Energy (MeV)

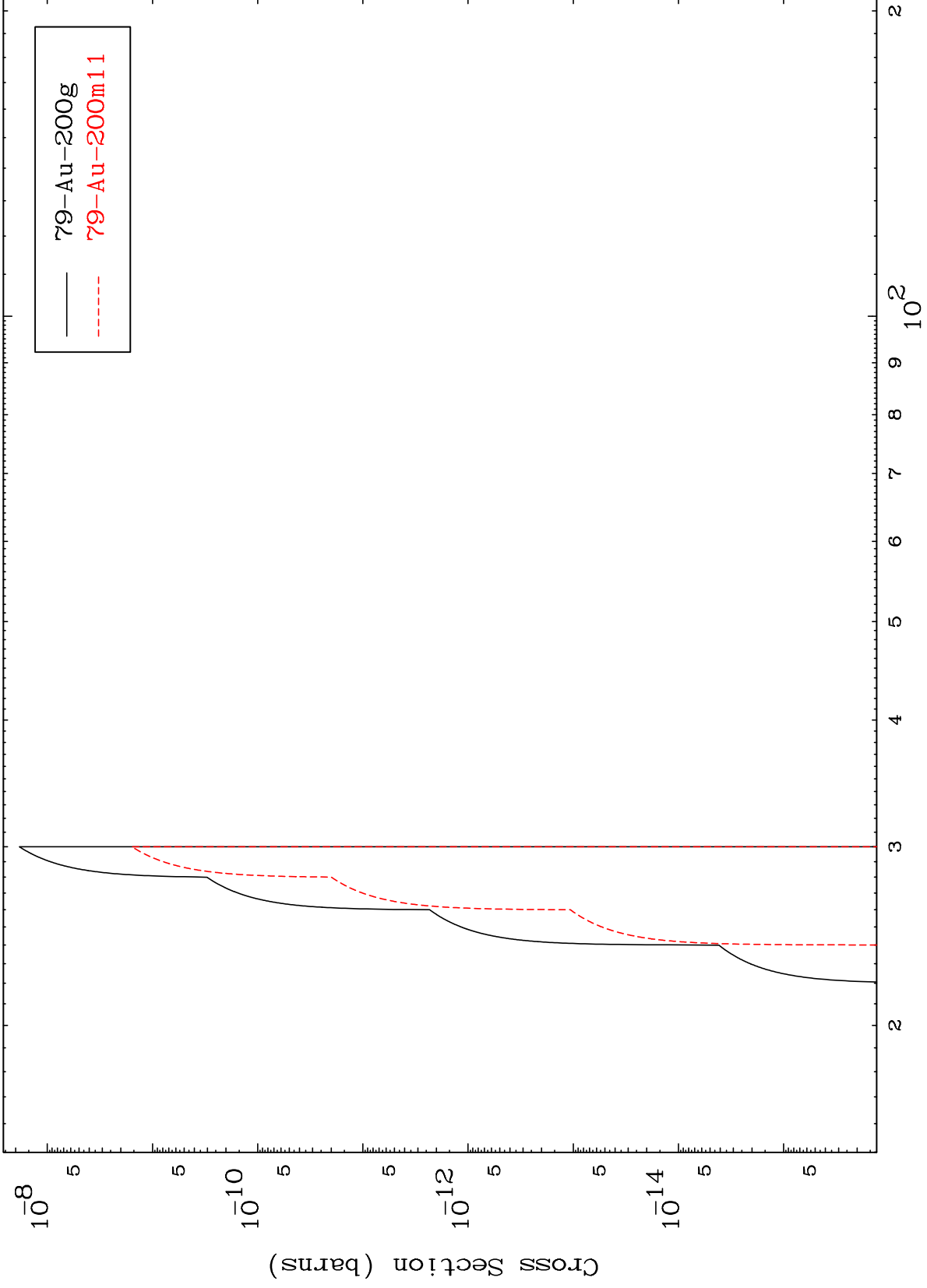
80-Hg-202

MAT 8043

(n,2n) p

80-Hg-202

Radionuclide Production Cross Section



18

Incident Energy (MeV)

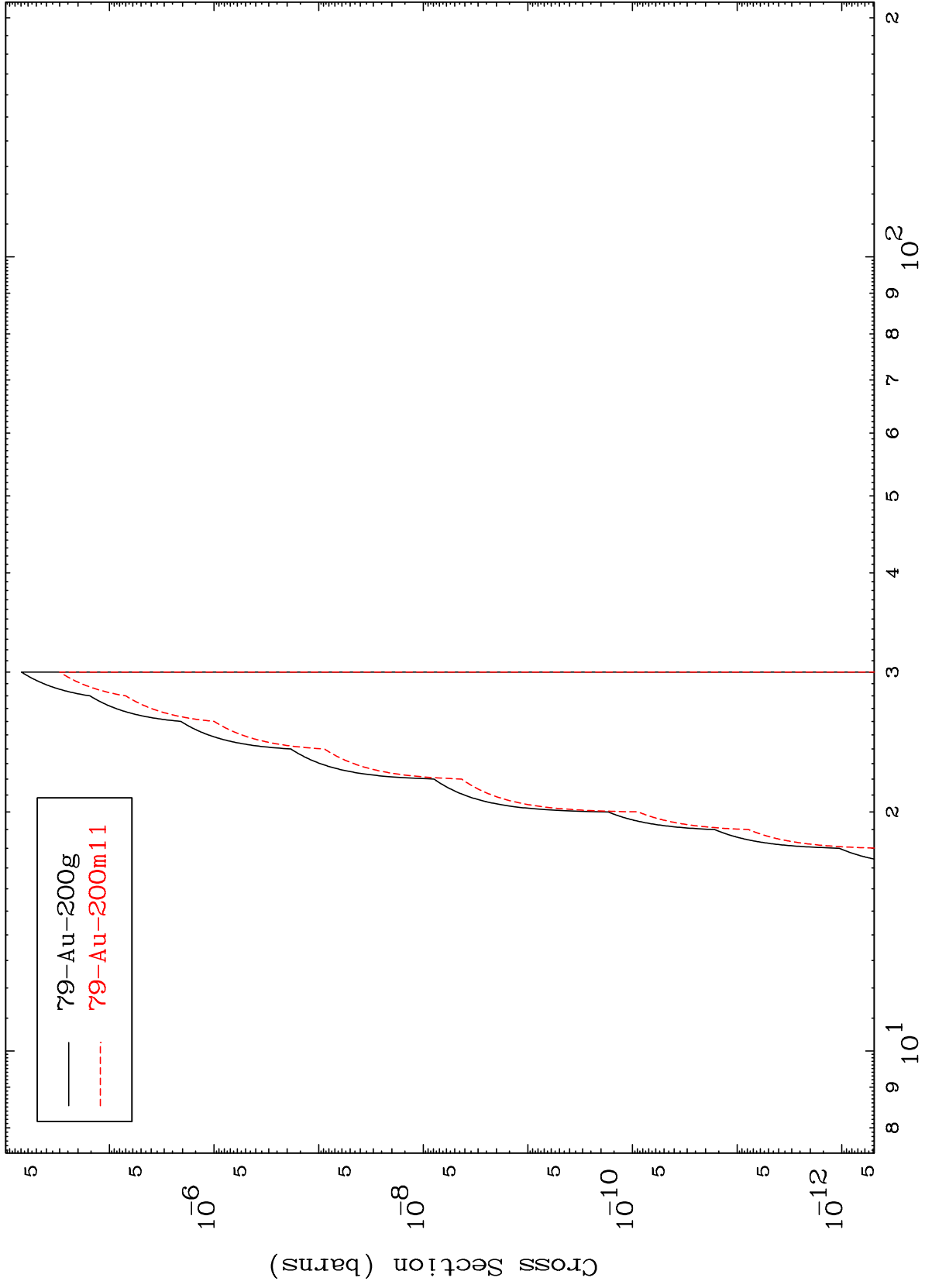
80-Hg-202

MAT 8043

(n,He-3)

80-Hg-202

Radionuclide Production Cross Section



79-Au-200g  
79-Au-200m11

19

Incident Energy (MeV)

80-Hg-202