

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

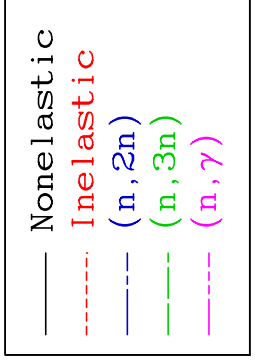
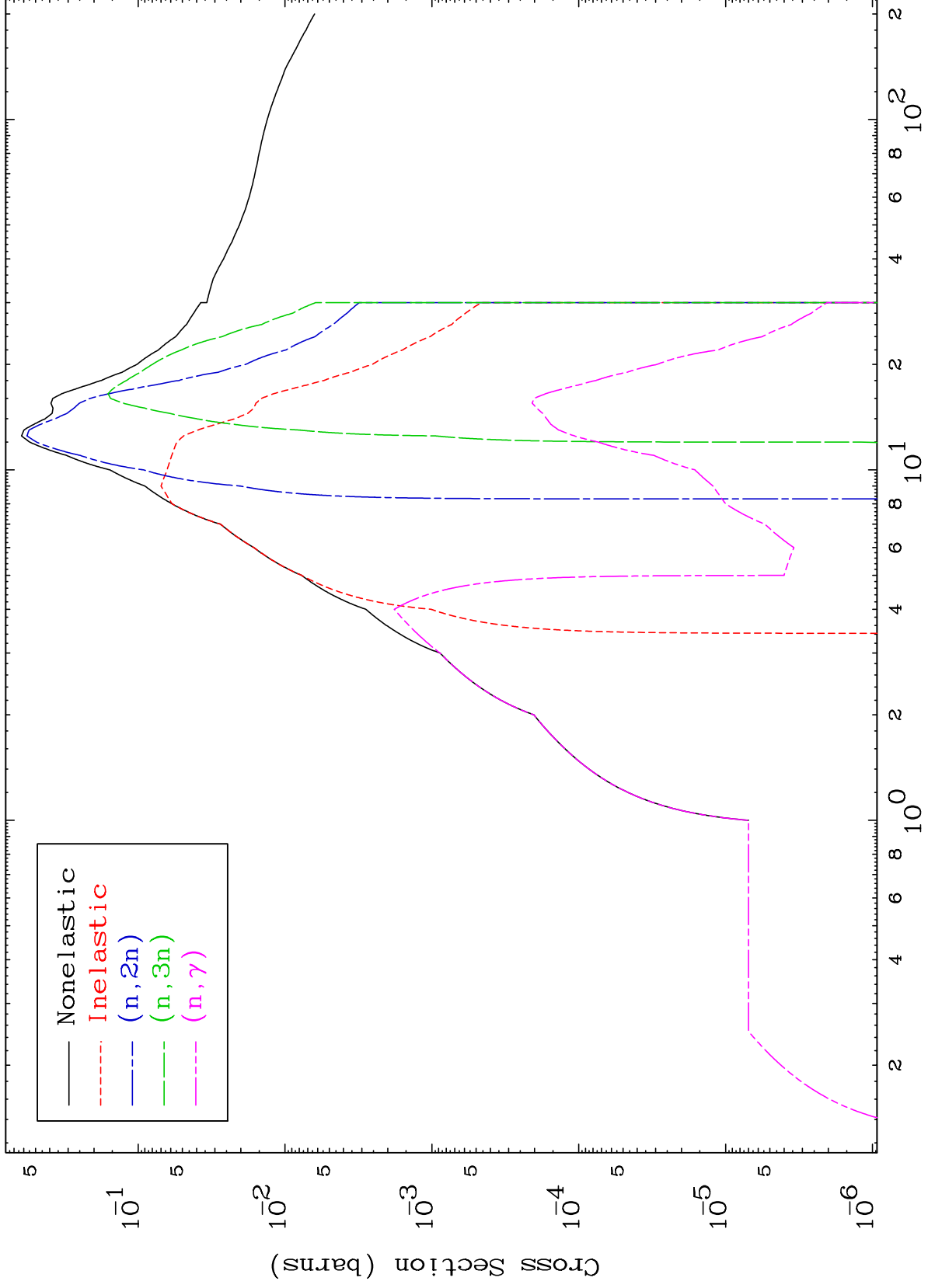
Press Mouse Button to Start

MAT 8064

Photon Major

80-Hg-209

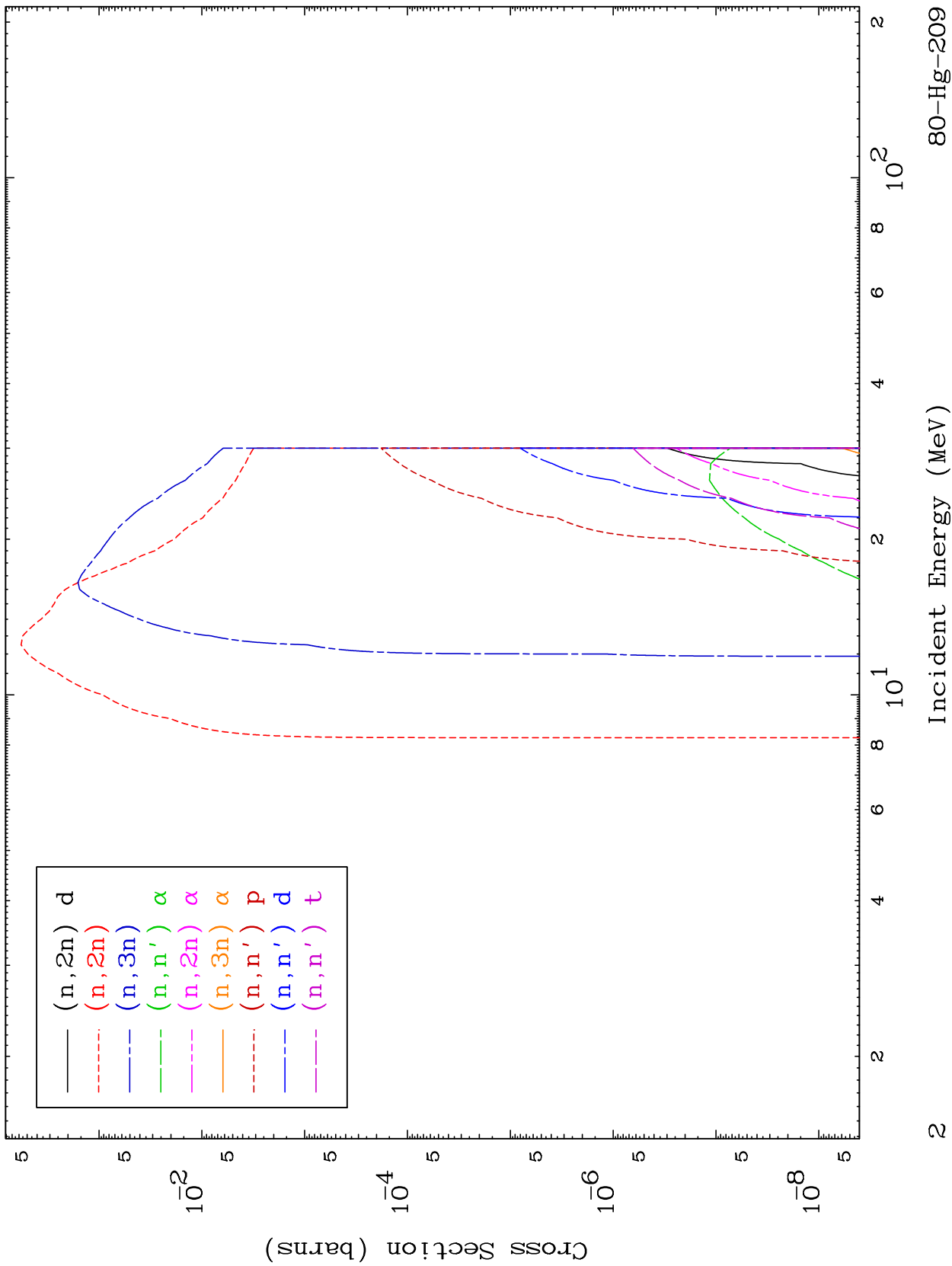
0 Kelvin Cross Sections



MAT 8064

Photon Neutron Absorption  
0 Kelvin Cross Sections

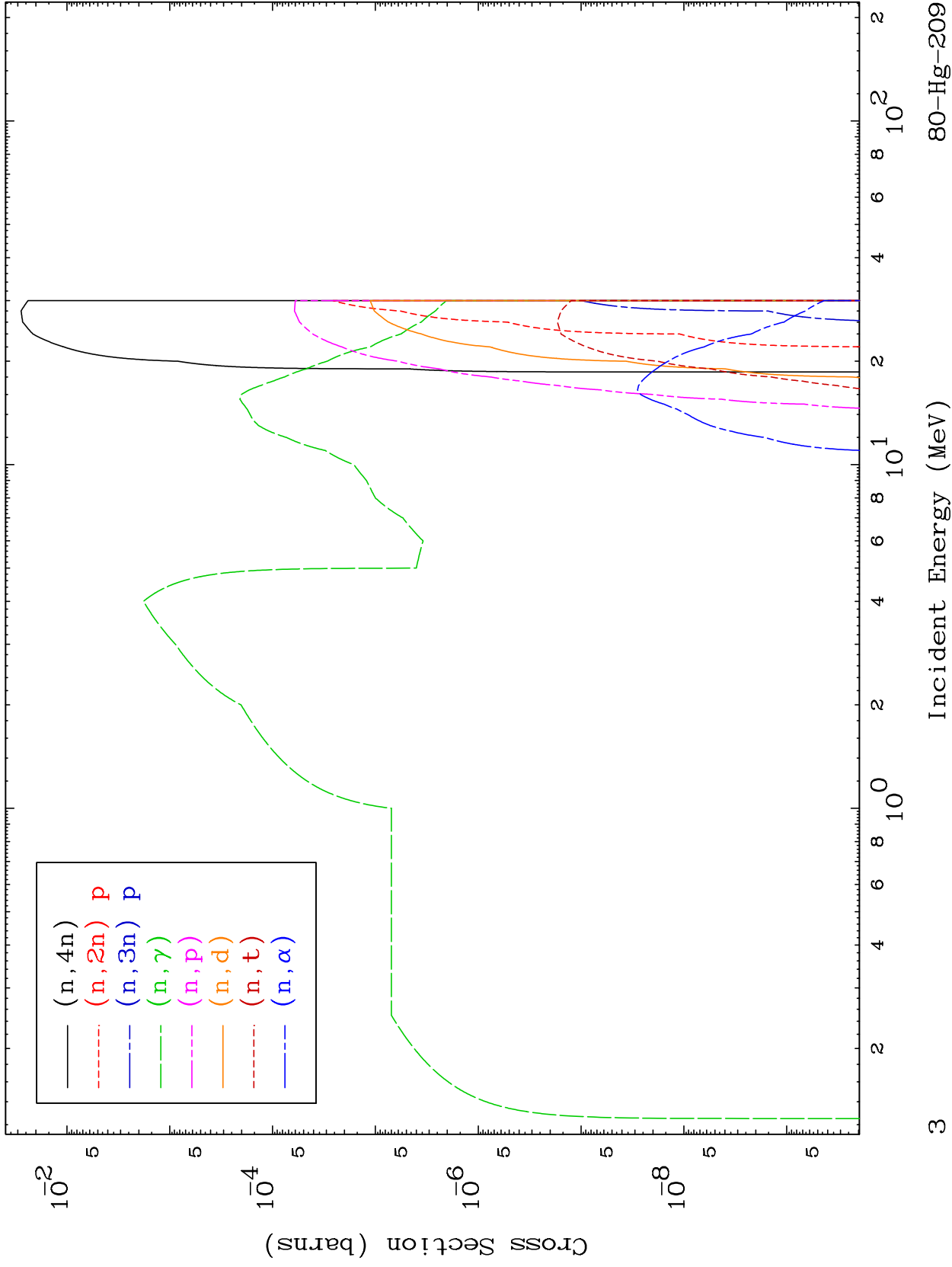
80-Hg-209



MAT 8064

Photon Neutron Absorption  
0 Kelvin Cross Sections

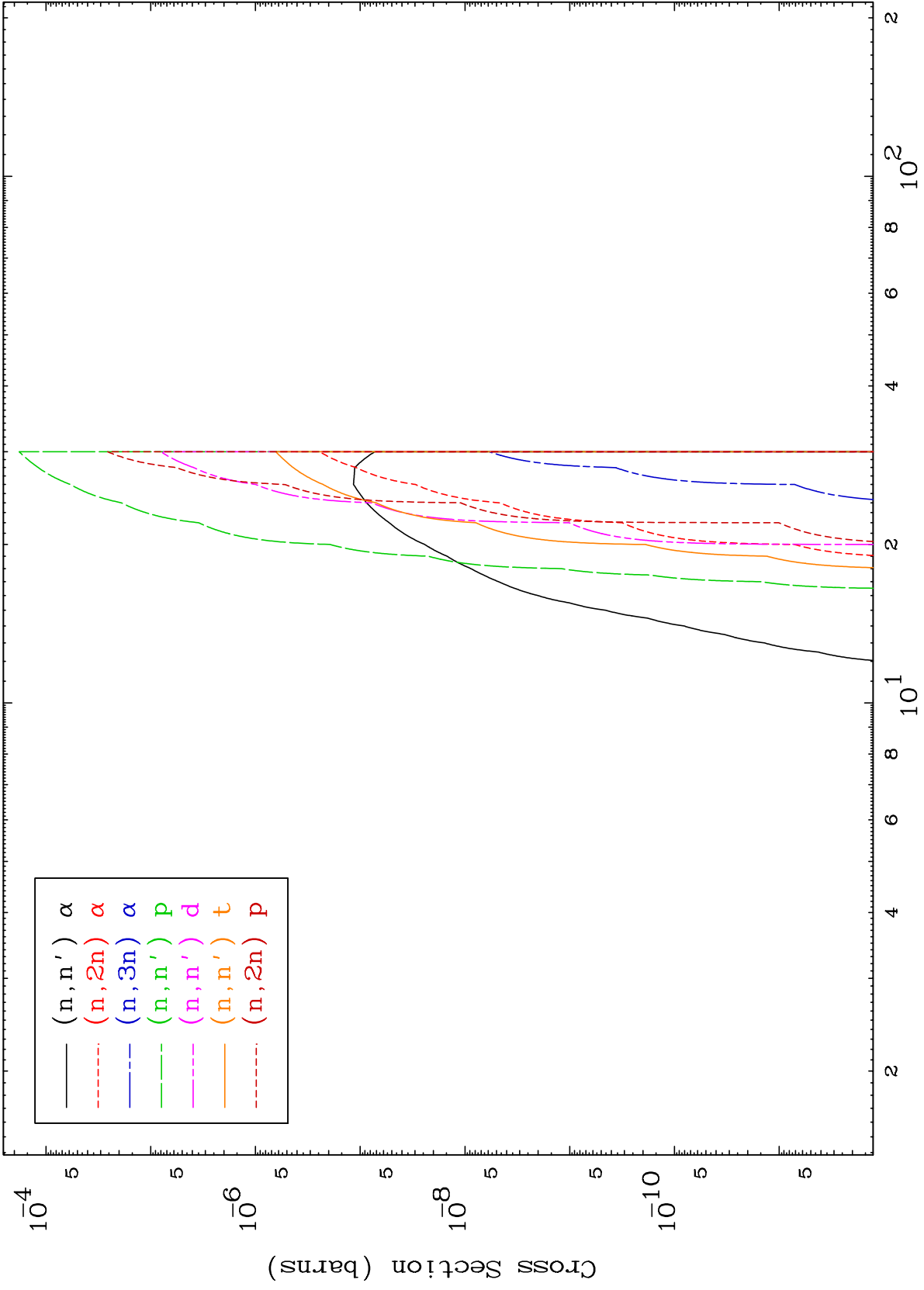
80-Hg-209



MAT 8064

Photon Charged Particle  
0 Kelvin Cross Sections

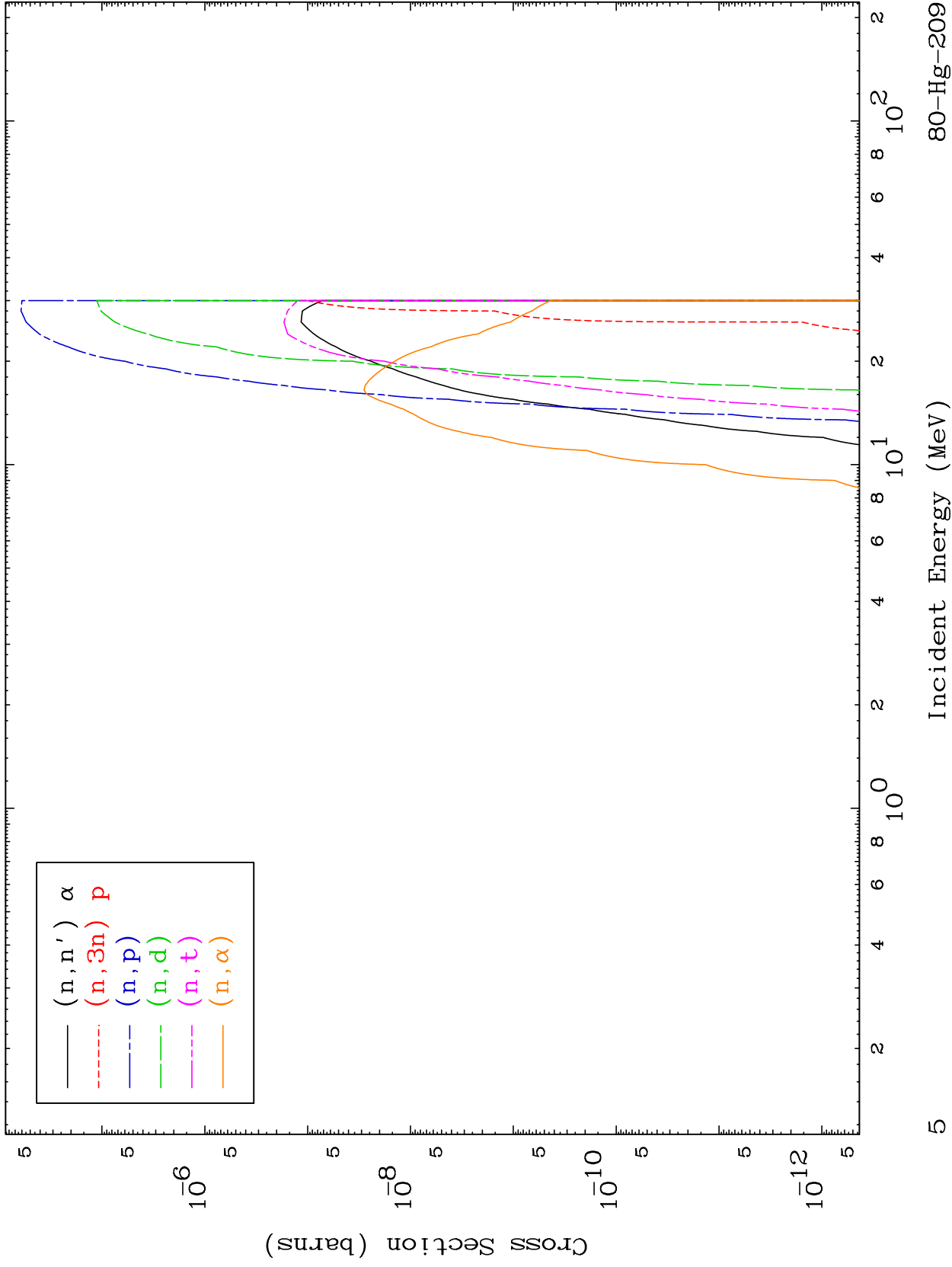
80-Hg-209



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Photon Charged Particle  
0 Kelvin Cross Sections

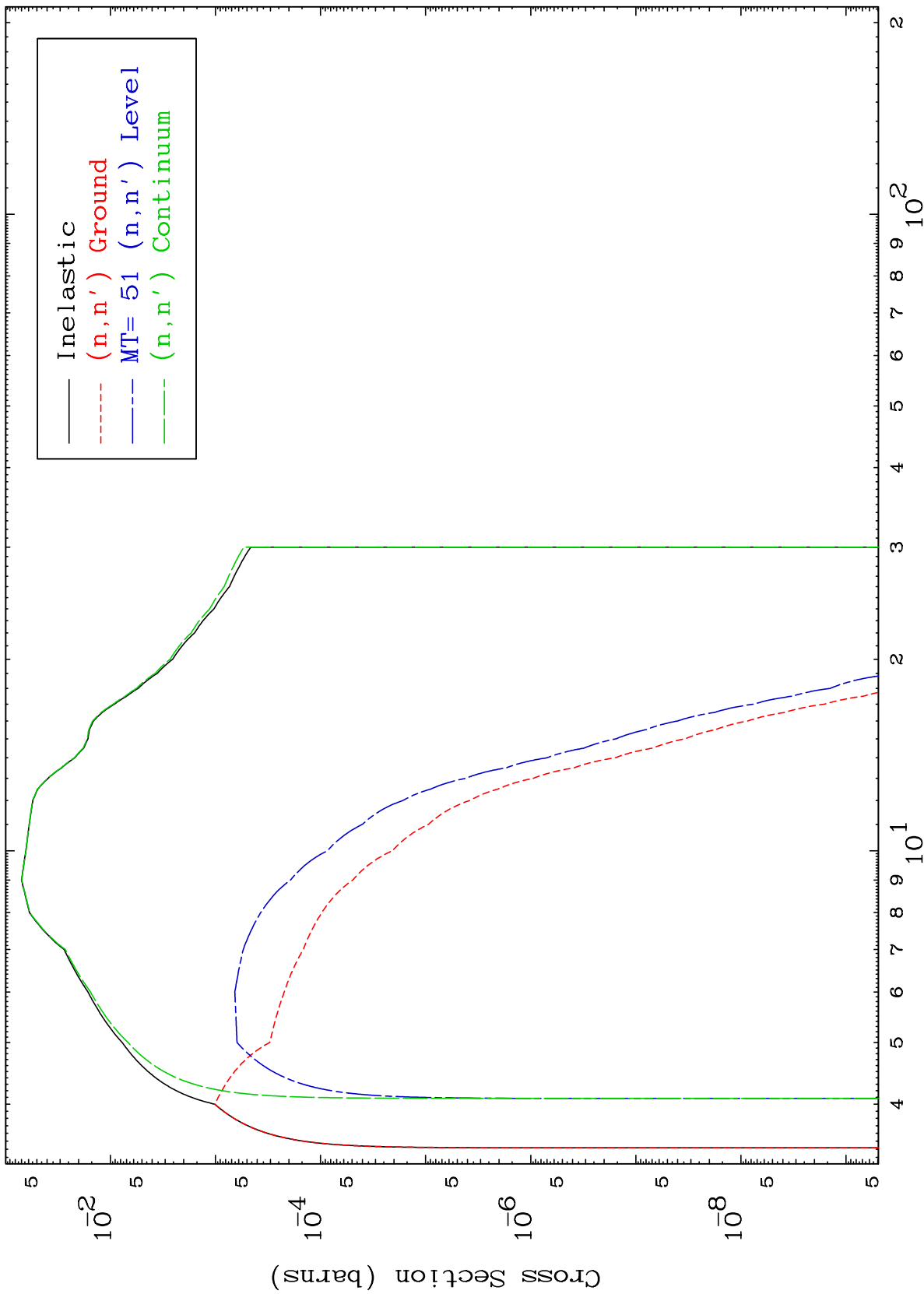
80-Hg-209



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80-Hg-209

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



80-Hg-209

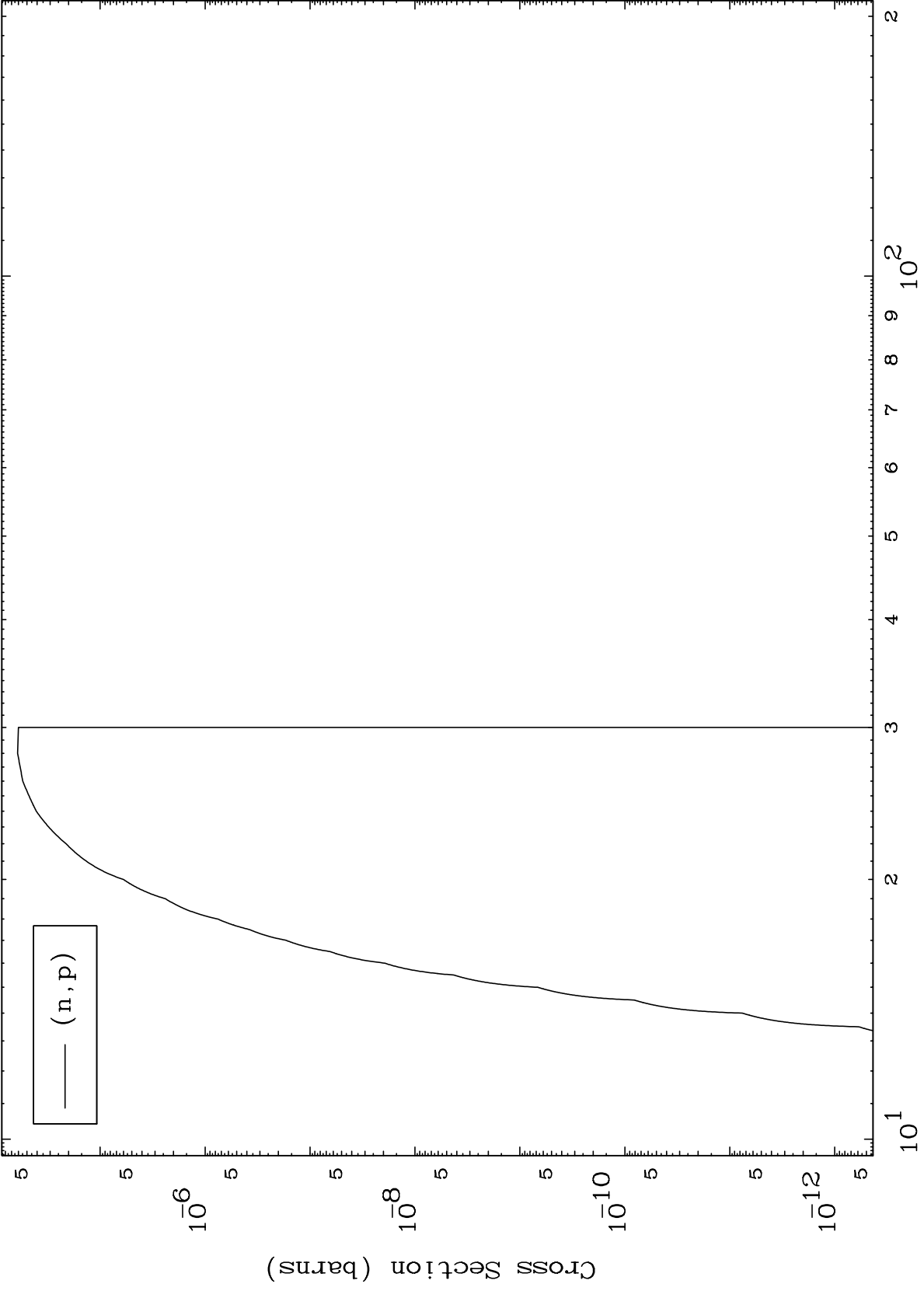
Incident Energy (MeV)

6

MAT 8064

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

80-Hg-209



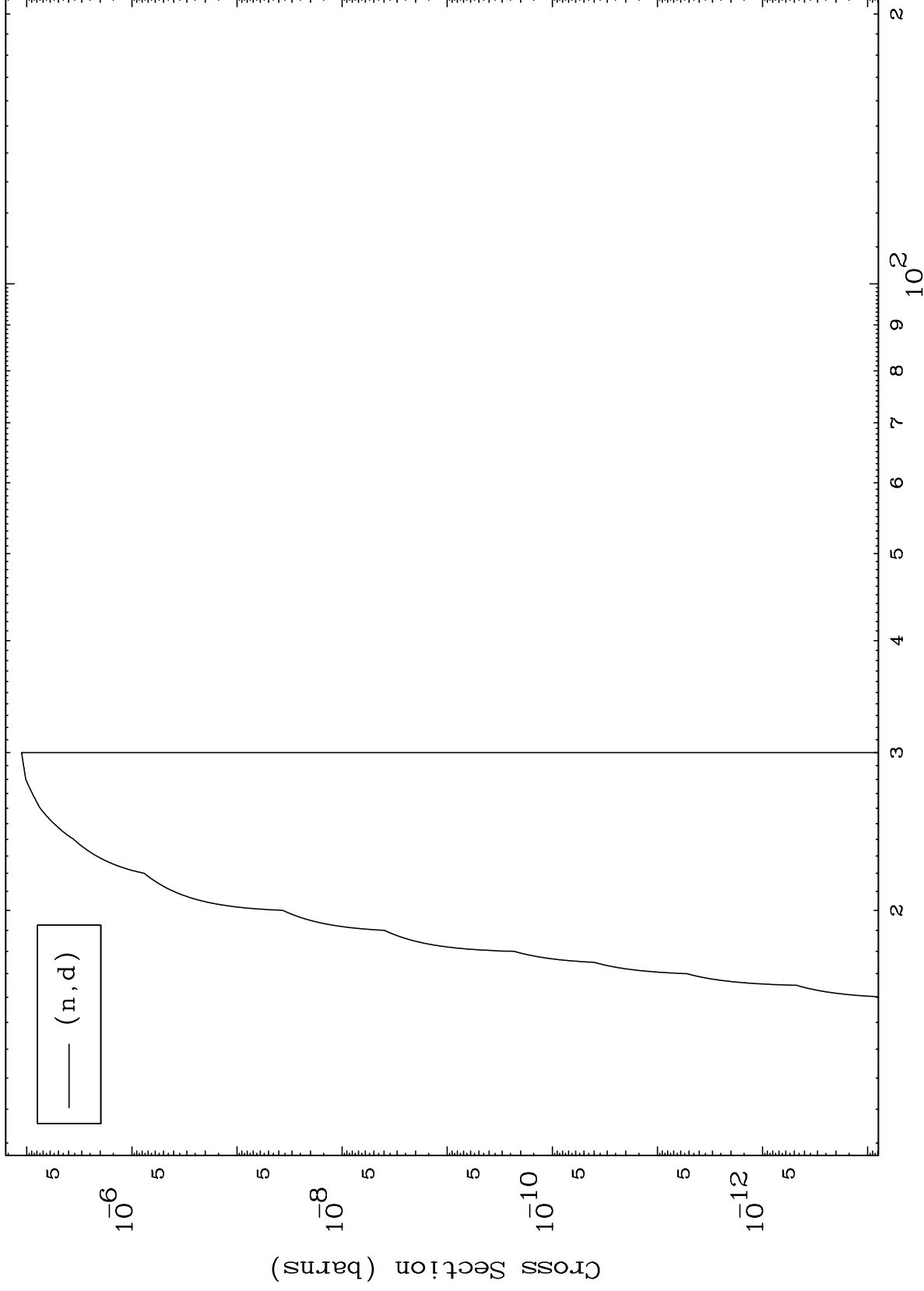
Incident Energy (MeV)

80-Hg-209

MAT 8064

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

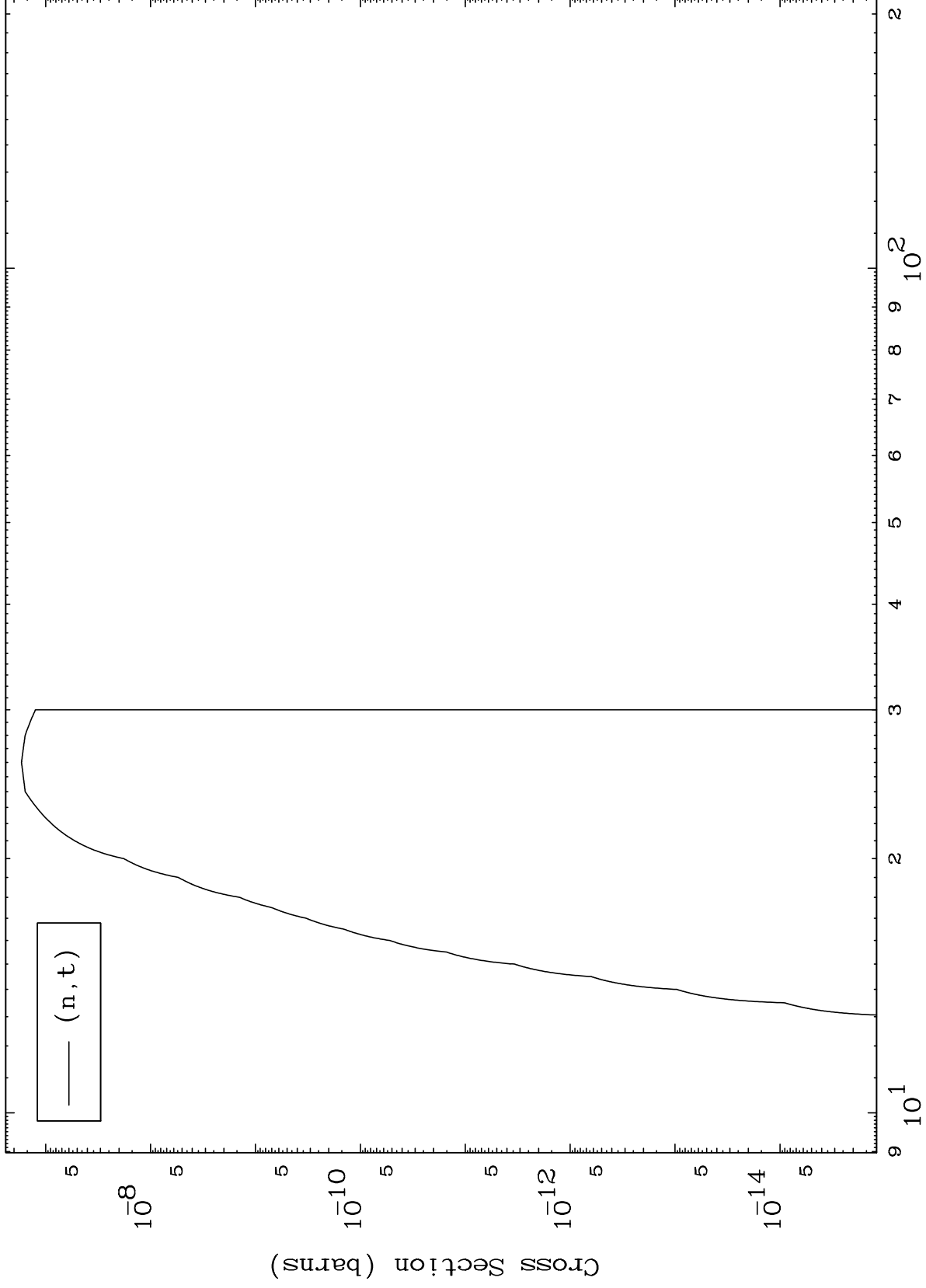
80-Hg-209



MAT 8064

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

80-Hg-209



9

Incident Energy (MeV)

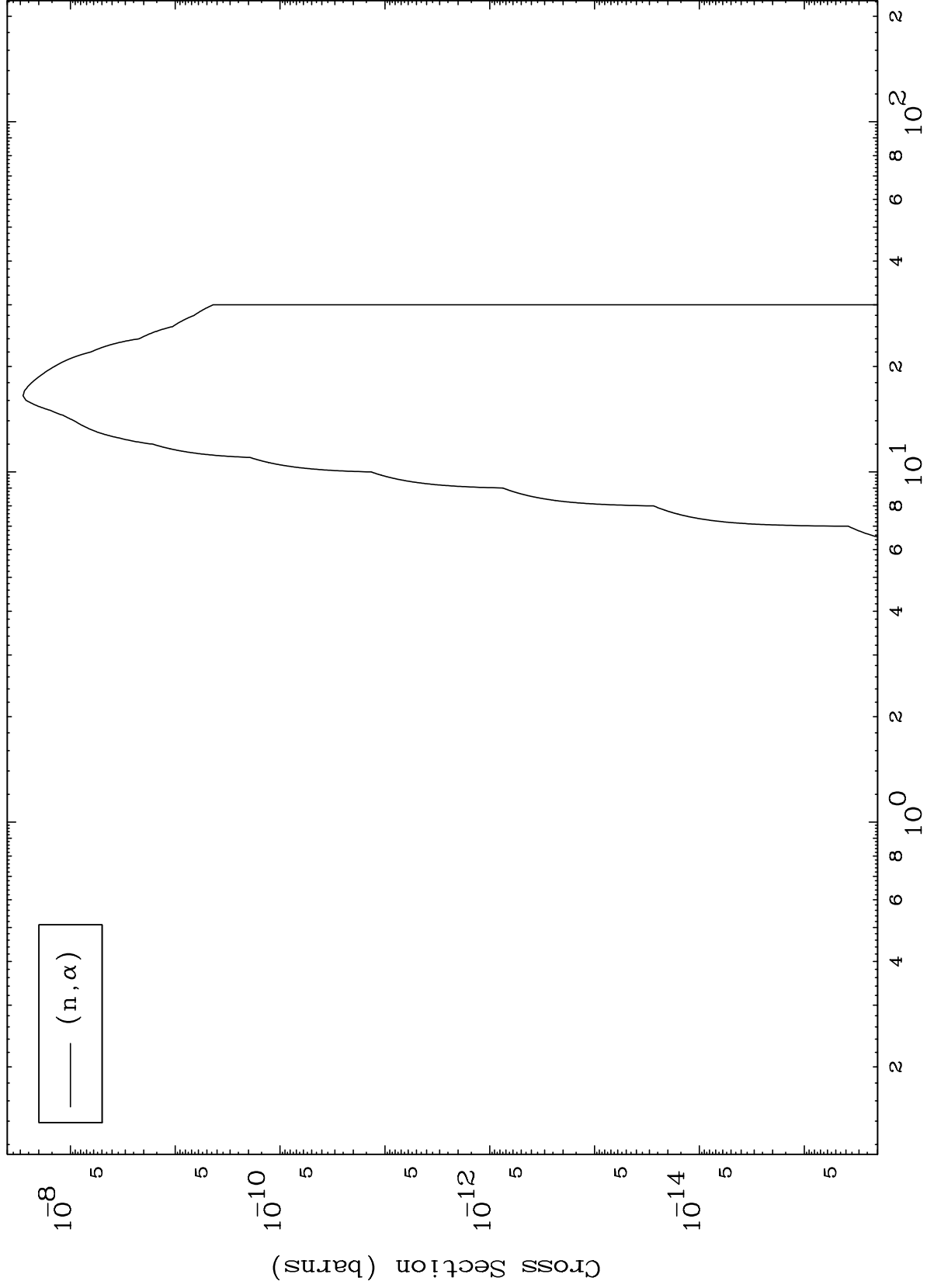
80-Hg-209

MAT 8064

( $\gamma, \alpha$ ) Levels

80-Hg-209

0 Kelvin Cross Sections



10

Incident Energy (MeV)

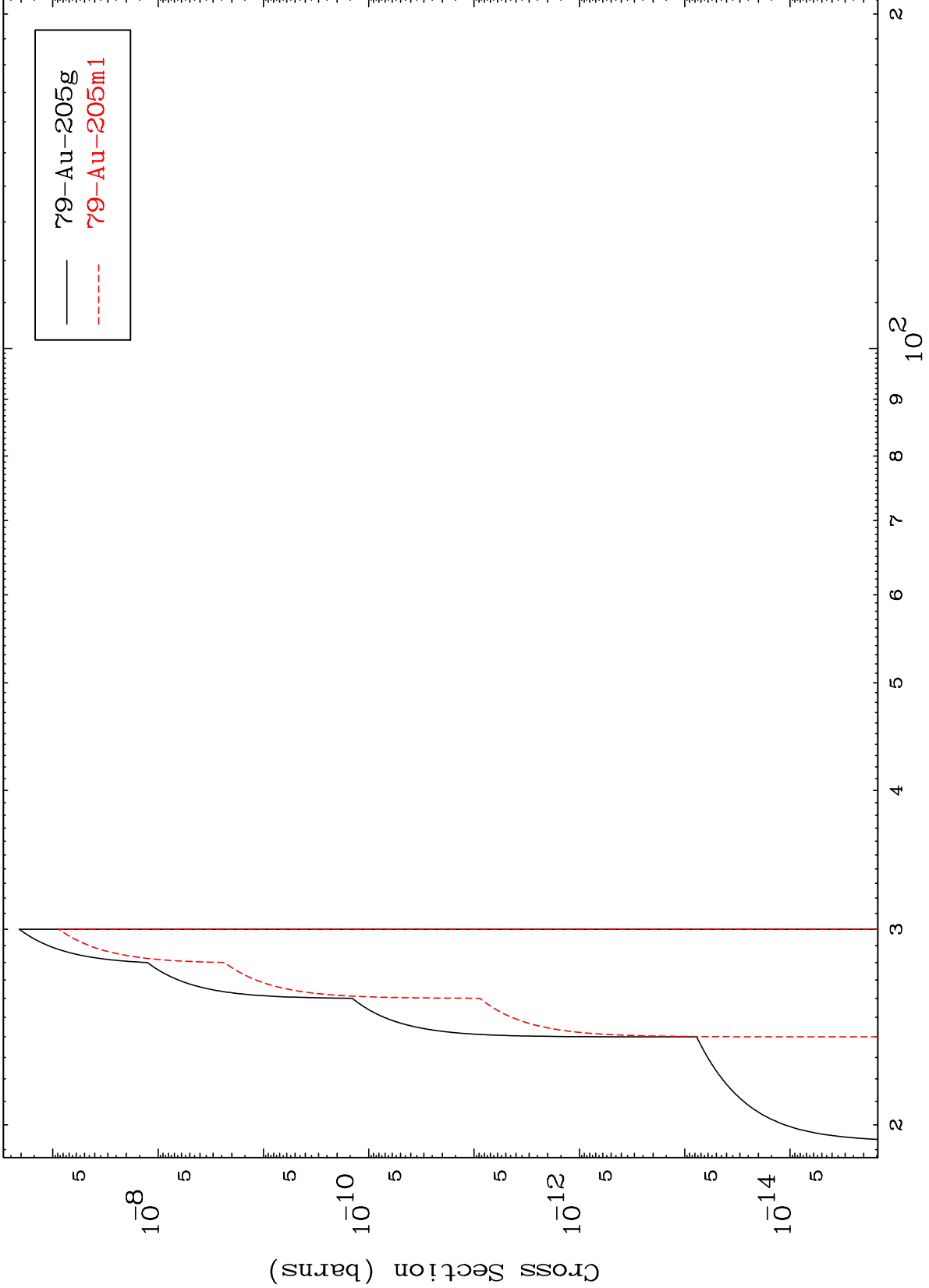
80-Hg-209

MAT 8064

(n,2n) d

80-Hg-209

Radionuclide Production Cross Section



11

Incident Energy (MeV)

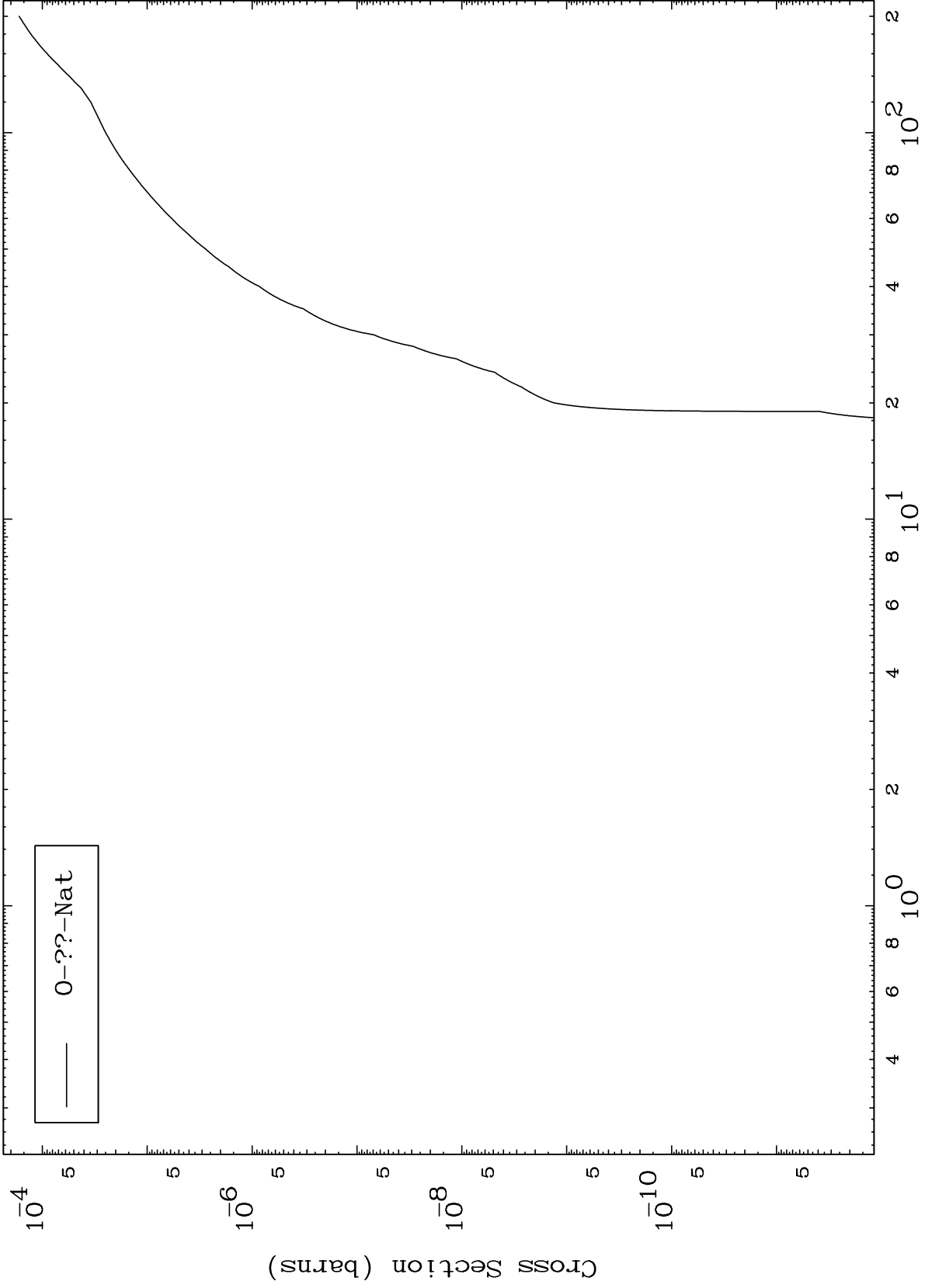
80-Hg-209

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Fission

80-Hg-209

Radionuclide Production Cross Section

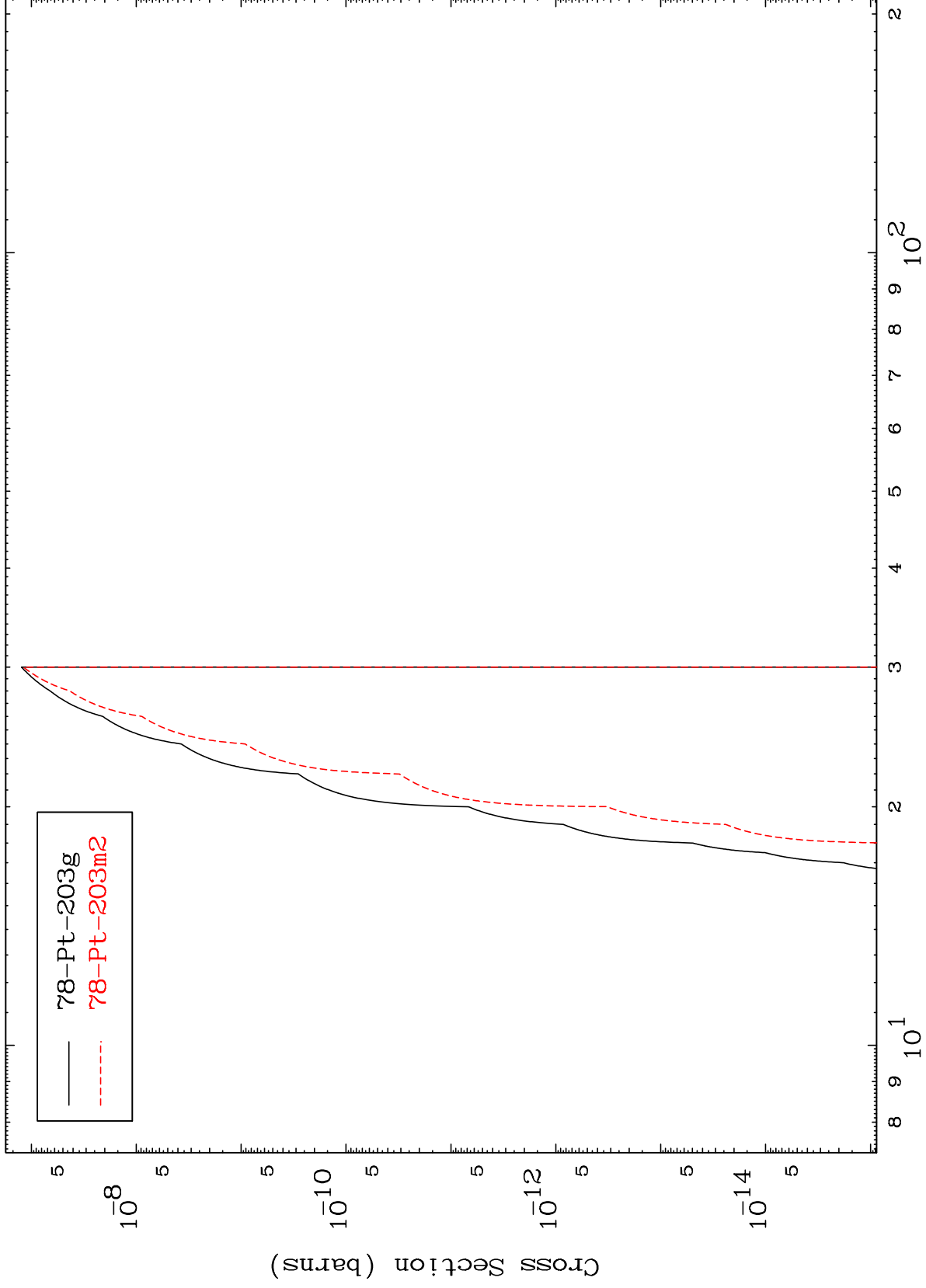


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(n,2n)  $\alpha$

80-Hg-209

Radionuclide Production Cross Section



13

Incident Energy (MeV)

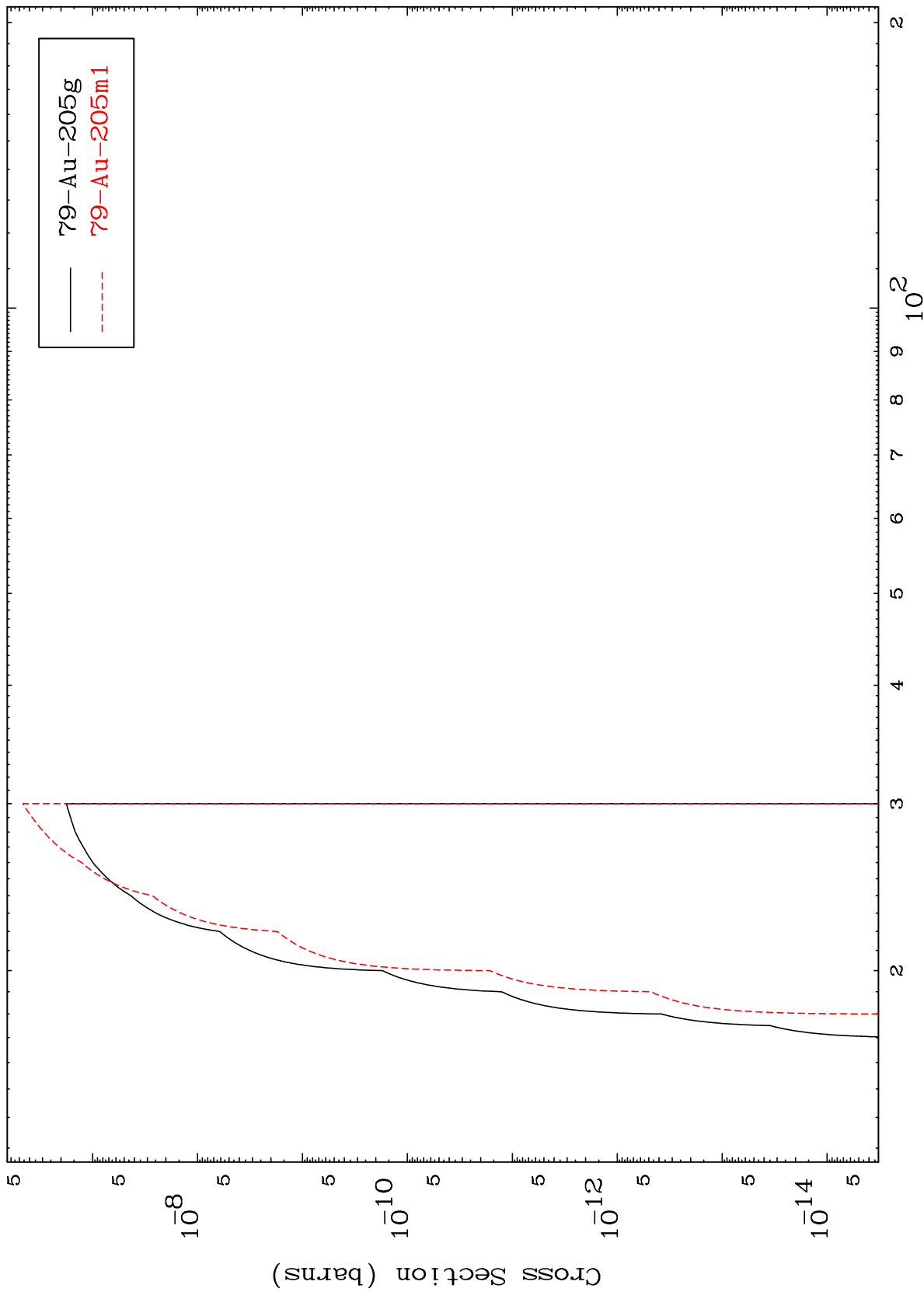
80-Hg-209

MAT 8064

(n,n') t

80-Hg-209

Radionuclide Production Cross Section



14

Incident Energy (MeV)

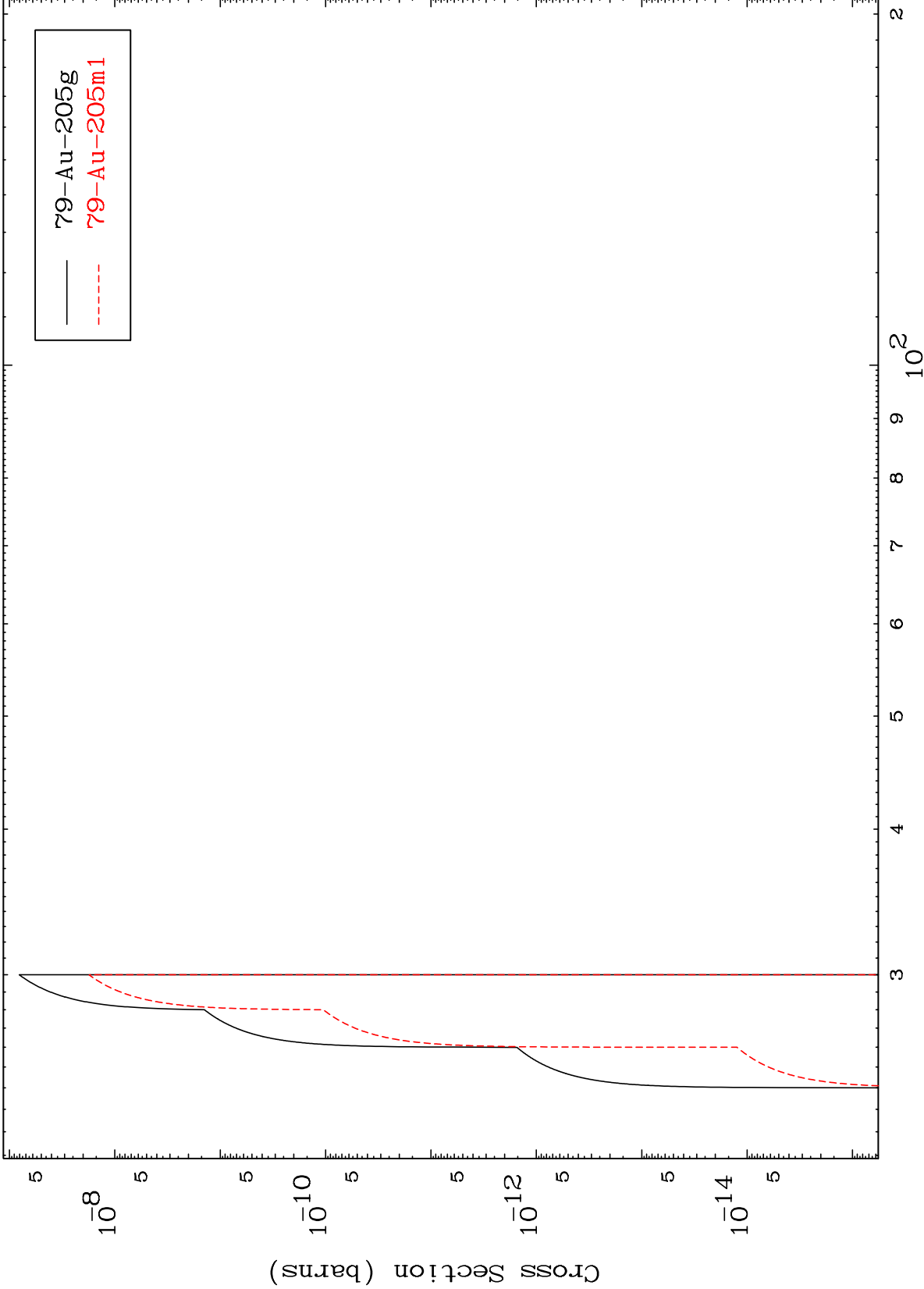
80-Hg-209

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(n,3n) p

80-Hg-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

80-Hg-209