

Program EVALPLOT  
(Version 2021-1)

by

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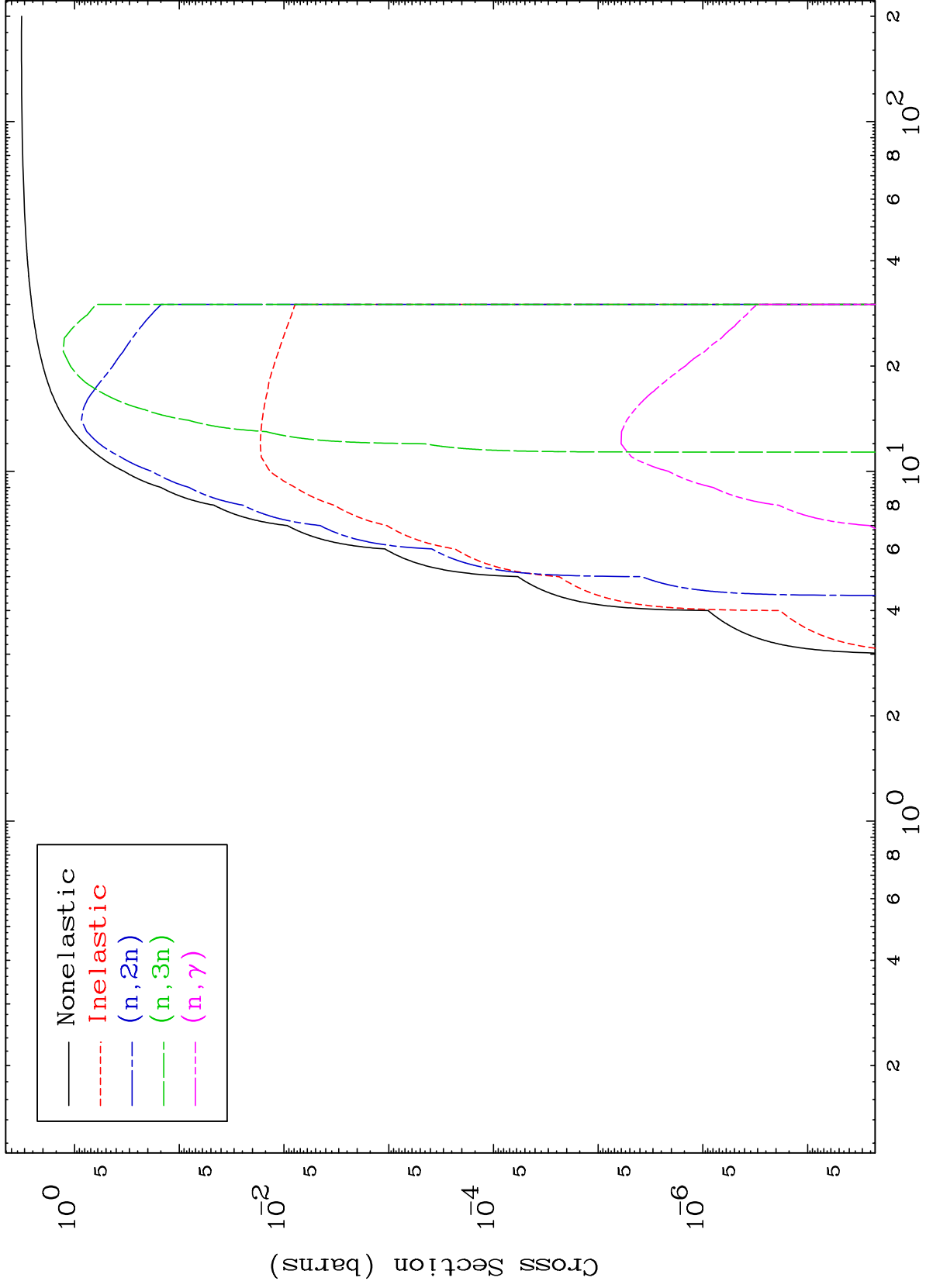
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8043

Deuteron Major  
0 Kelvin Cross Sections

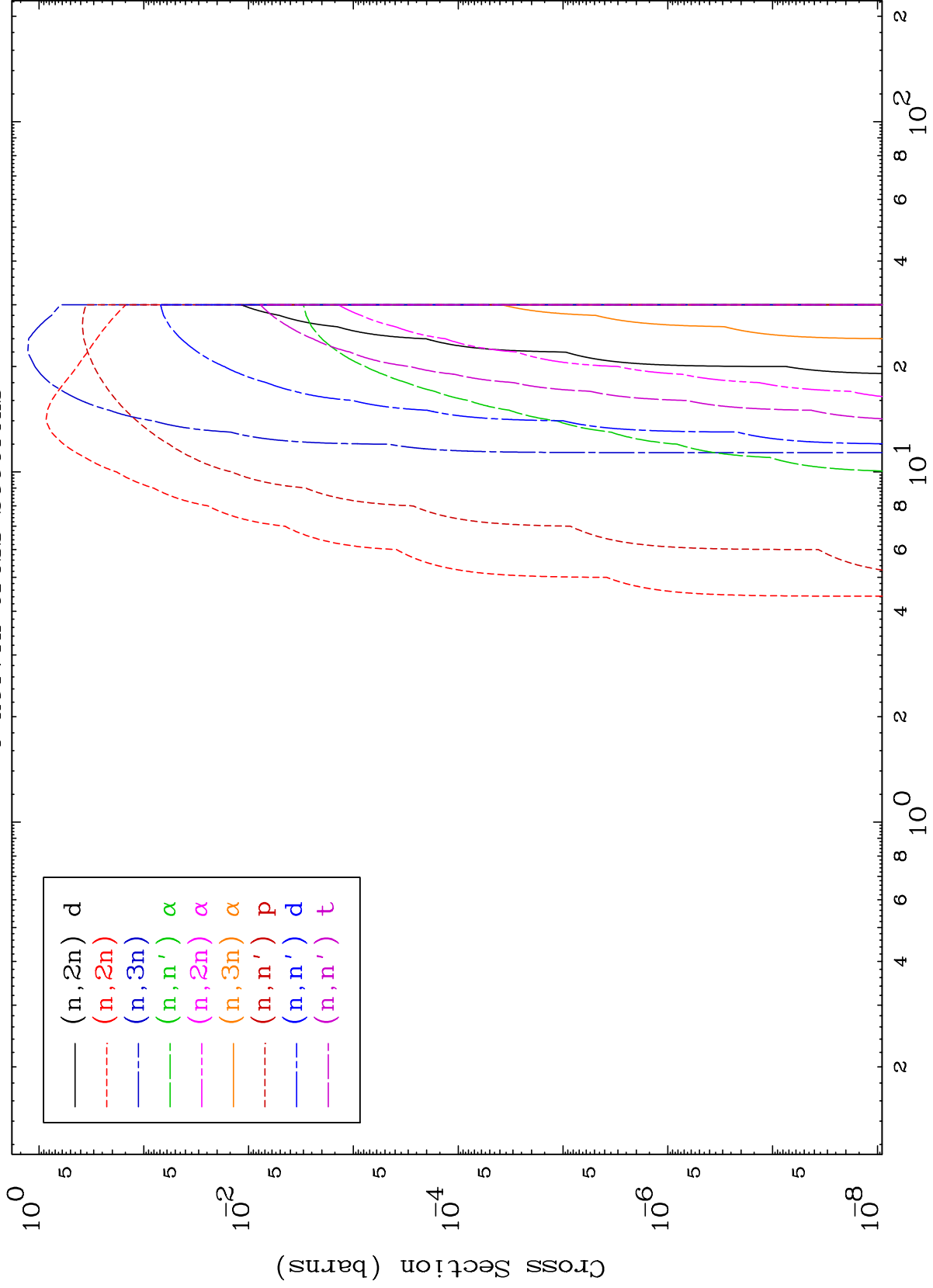
80-Hg-202



MAT 8043

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

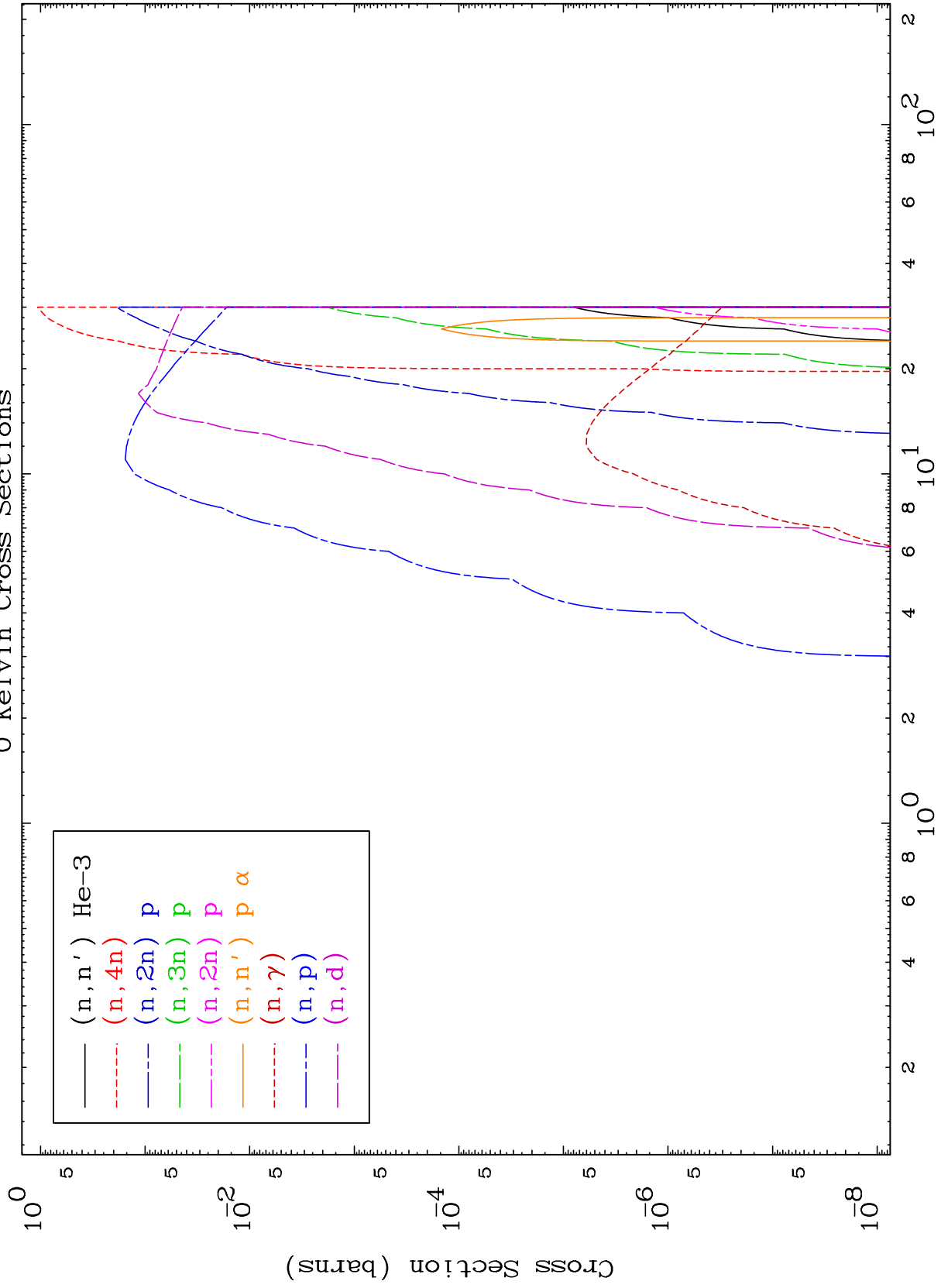
80-Hg-202



MAT 8043

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

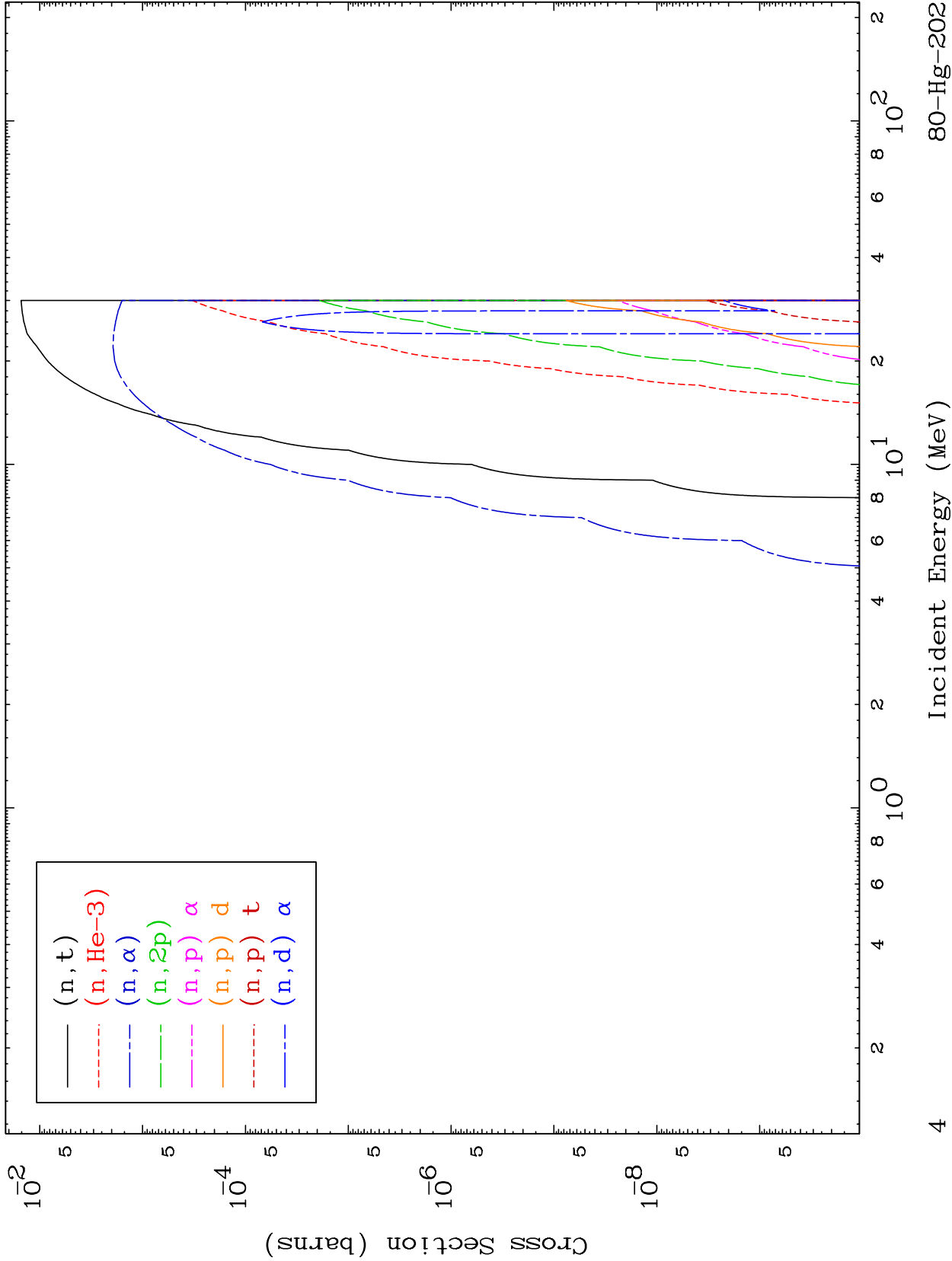
80-Hg-202



MAT 8043

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

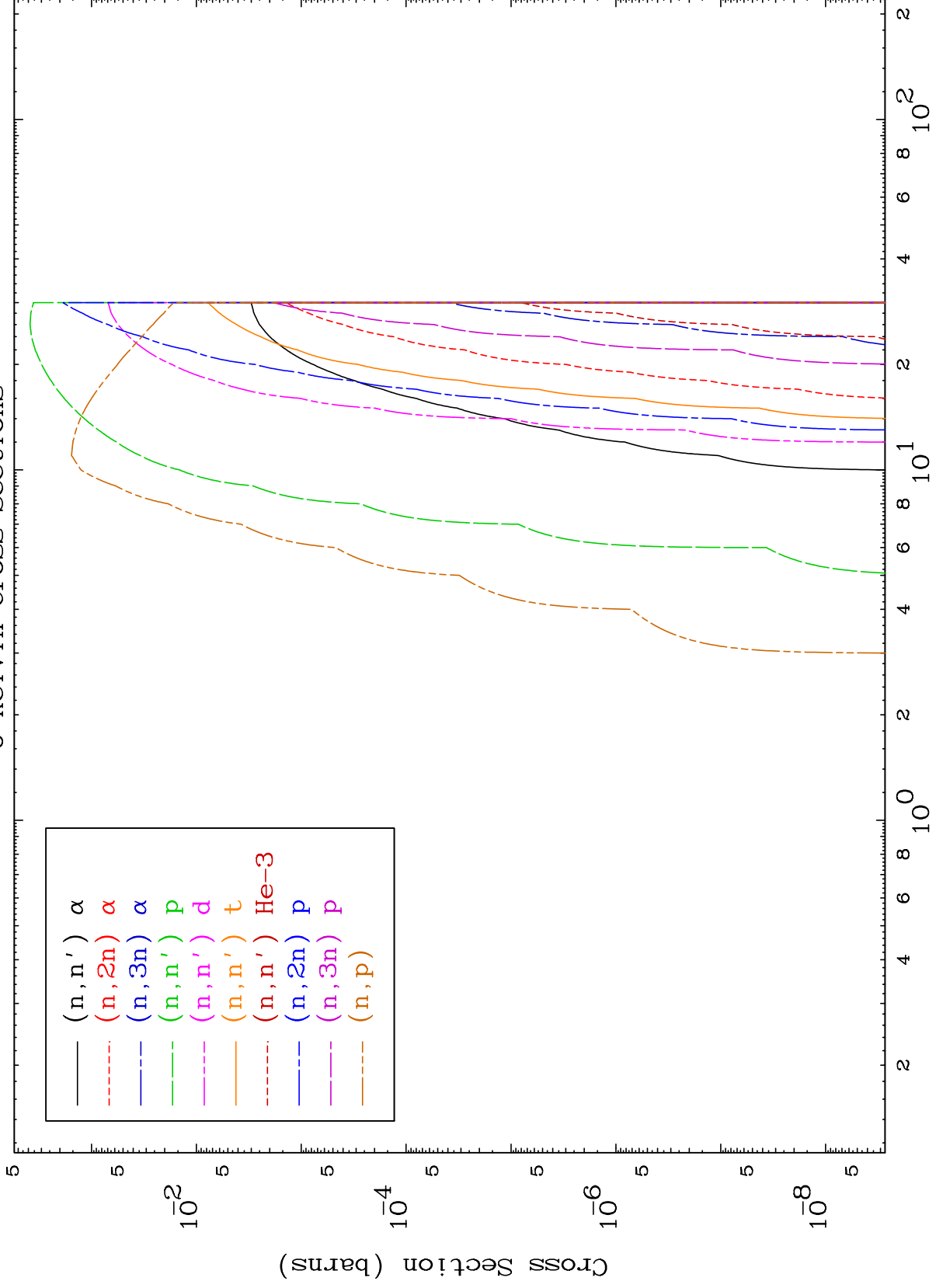
80-Hg-202



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Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-202



5

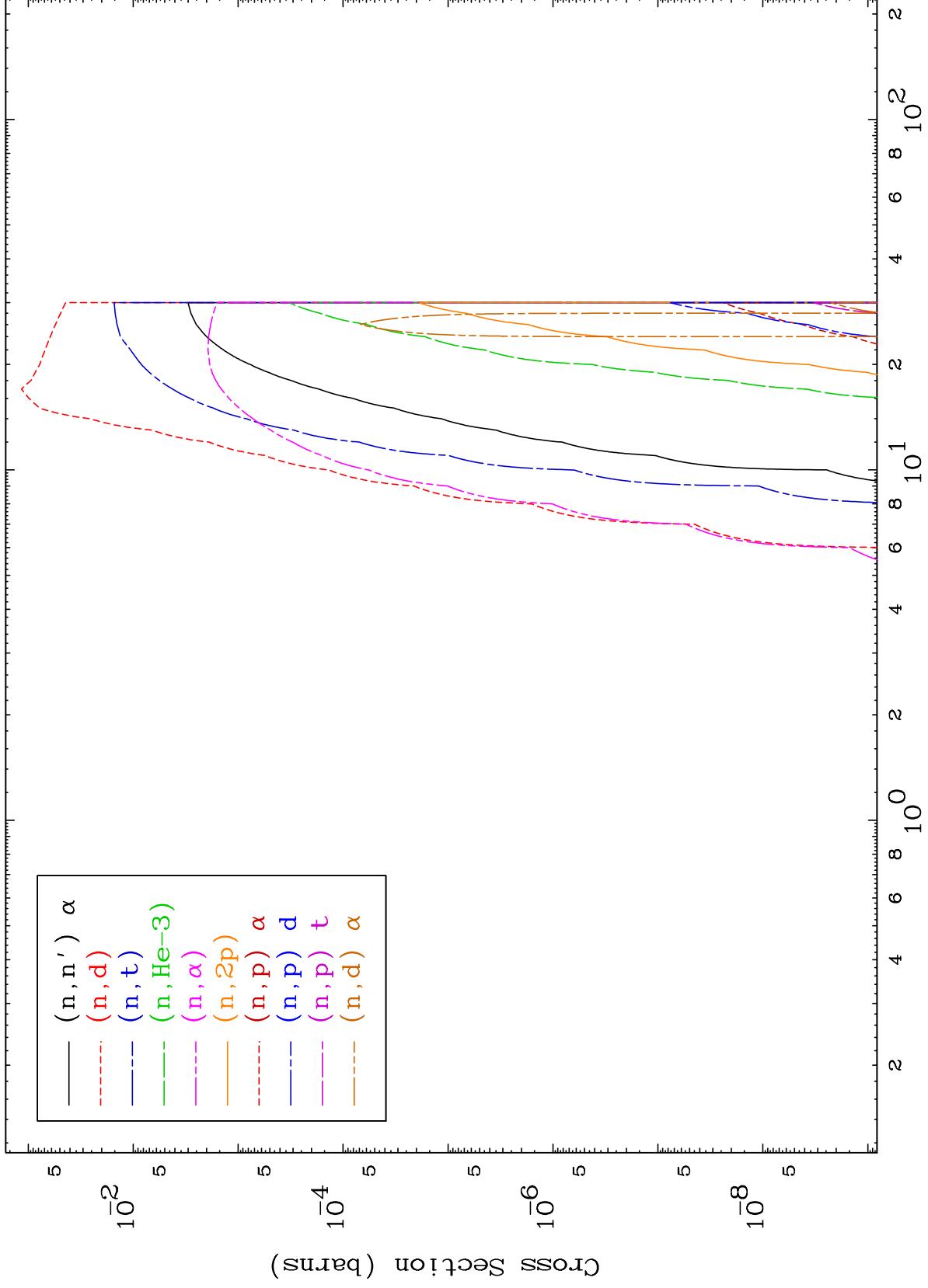
Incident Energy (MeV)

80-Hg-202

MAT 8043

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-202

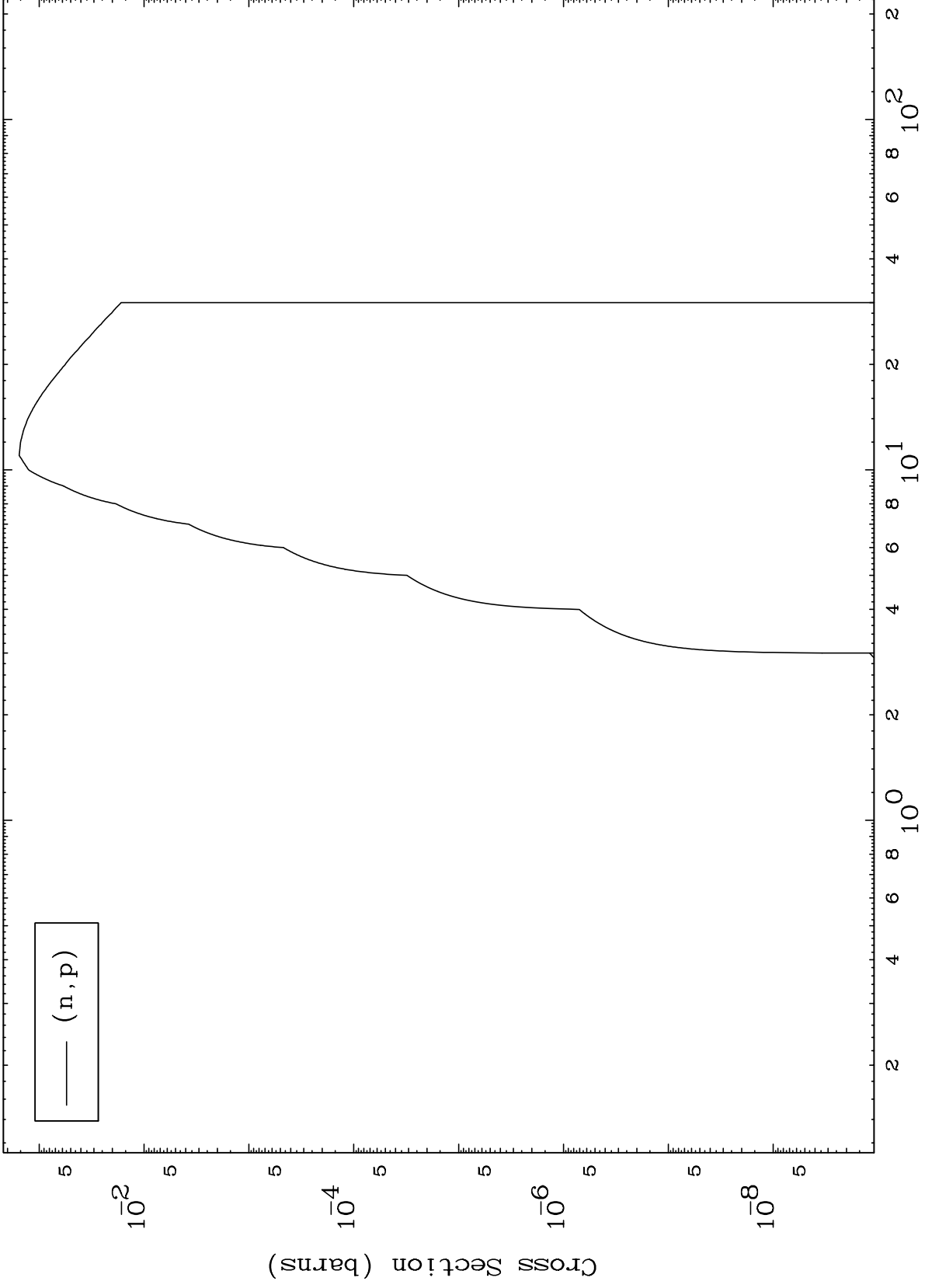


MAT 8043

(d,p) Levels

80-Hg-202

0 Kelvin Cross Sections

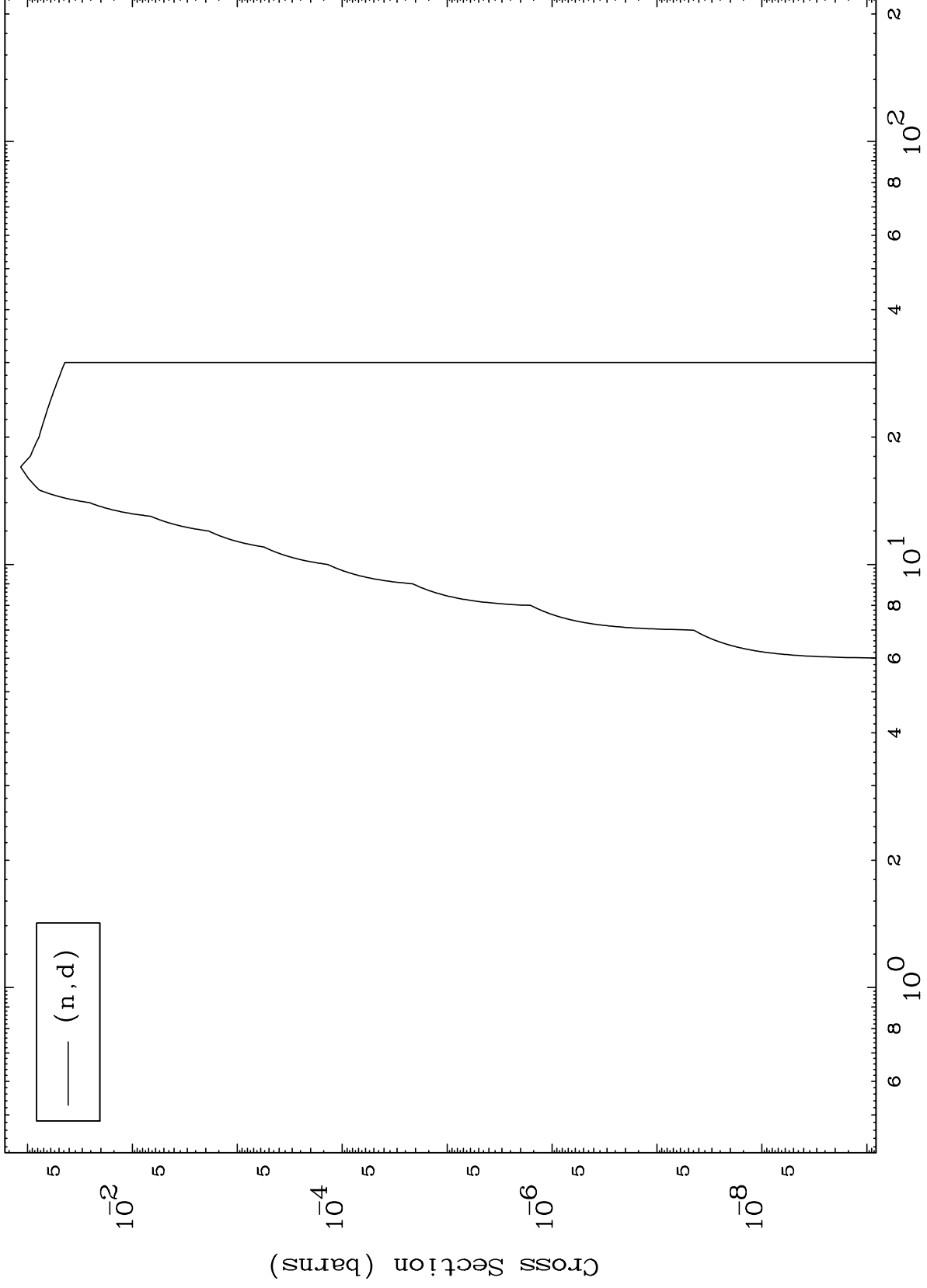




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(d,d) Levels  
0 Kelvin Cross Sections

80-Hg-202



8

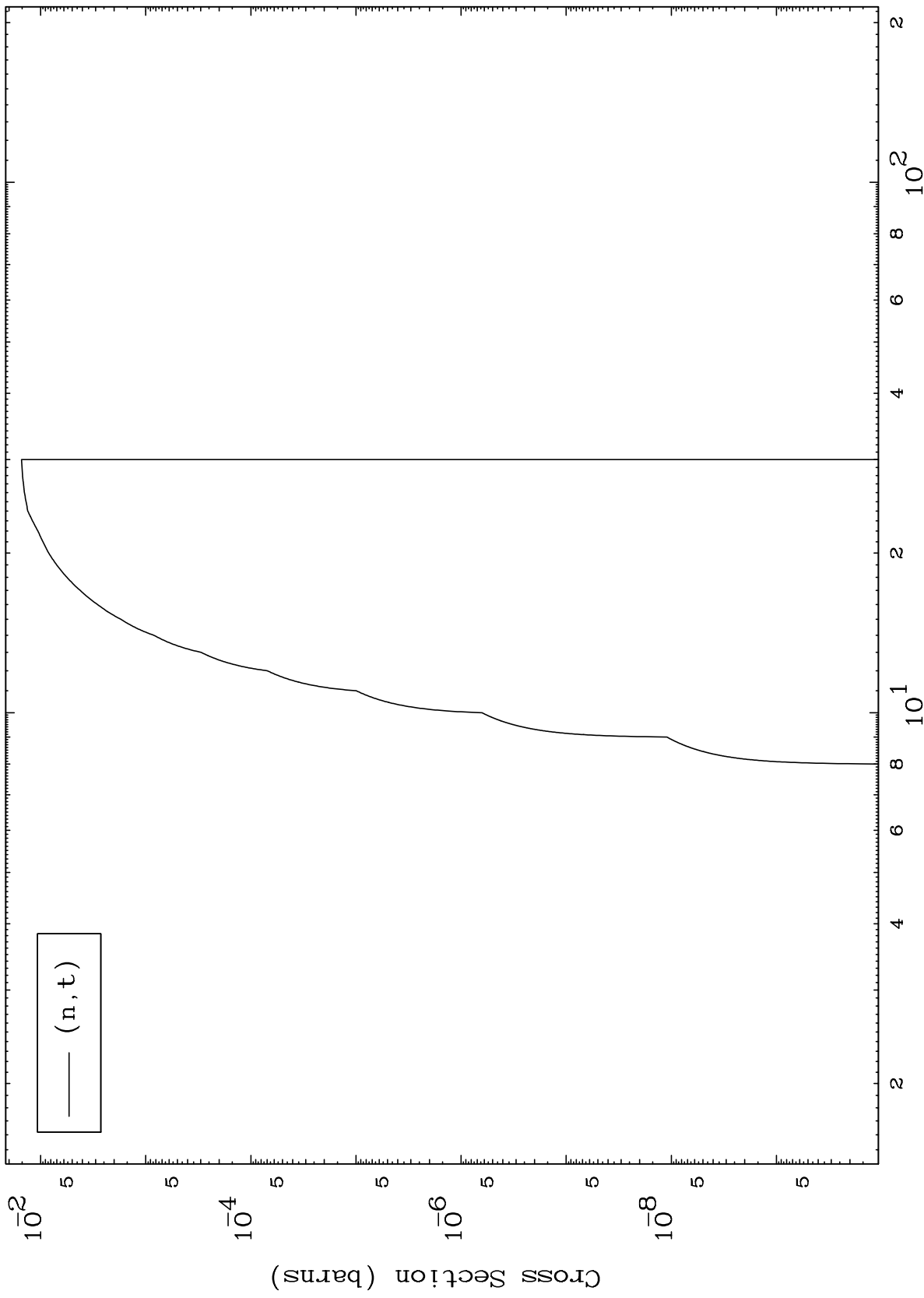
Incident Energy (MeV)

80-Hg-202

MAT 8043

80-Hg-202

(d,t) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

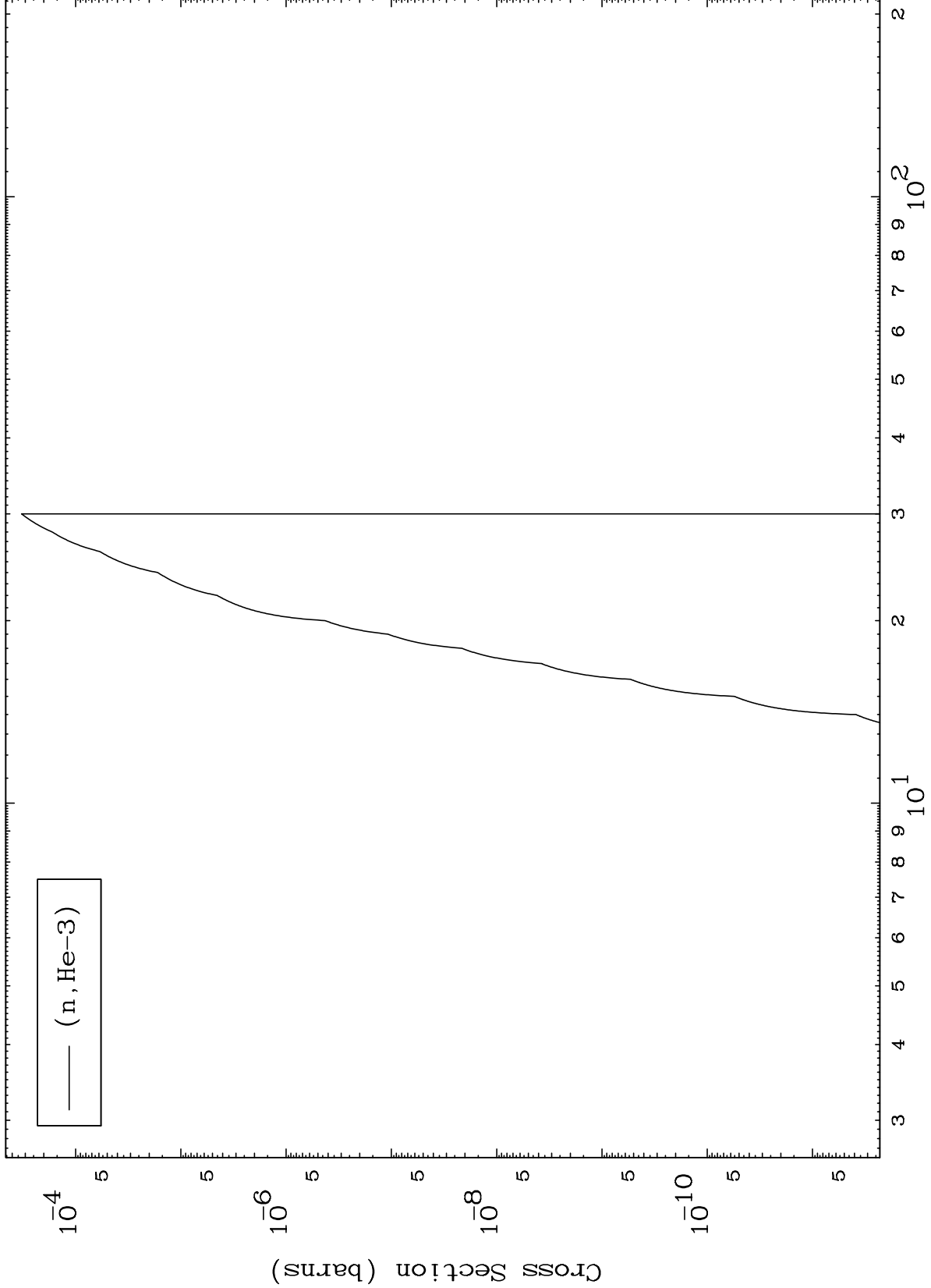
80-Hg-202

MAT 8043

(d,He3) Levels

80-Hg-202

0 Kelvin Cross Sections



10

Incident Energy (MeV)

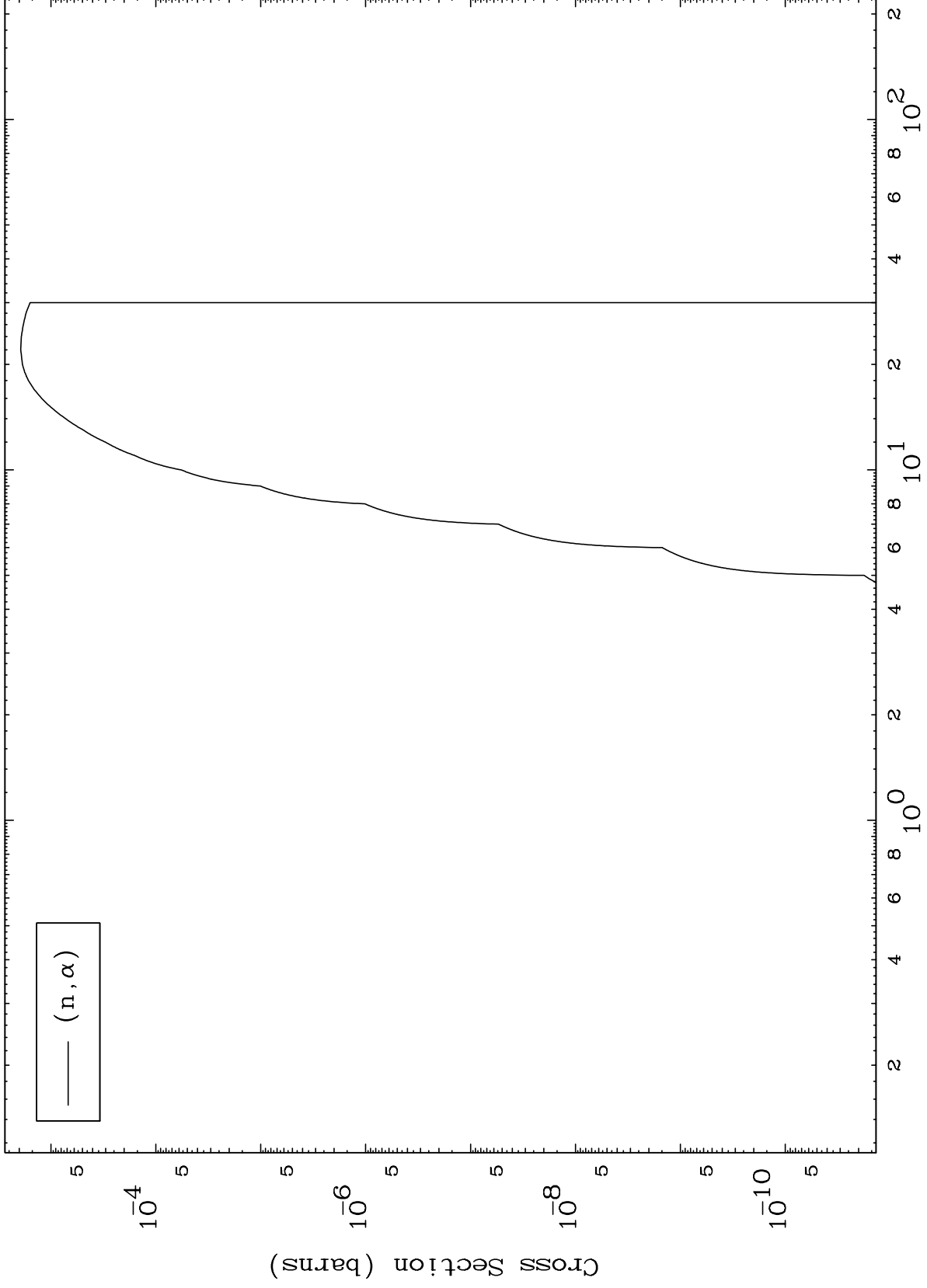
80-Hg-202

MAT 8043

(d,  $\alpha$ ) Levels

80-Hg-202

0 Kelvin Cross Sections

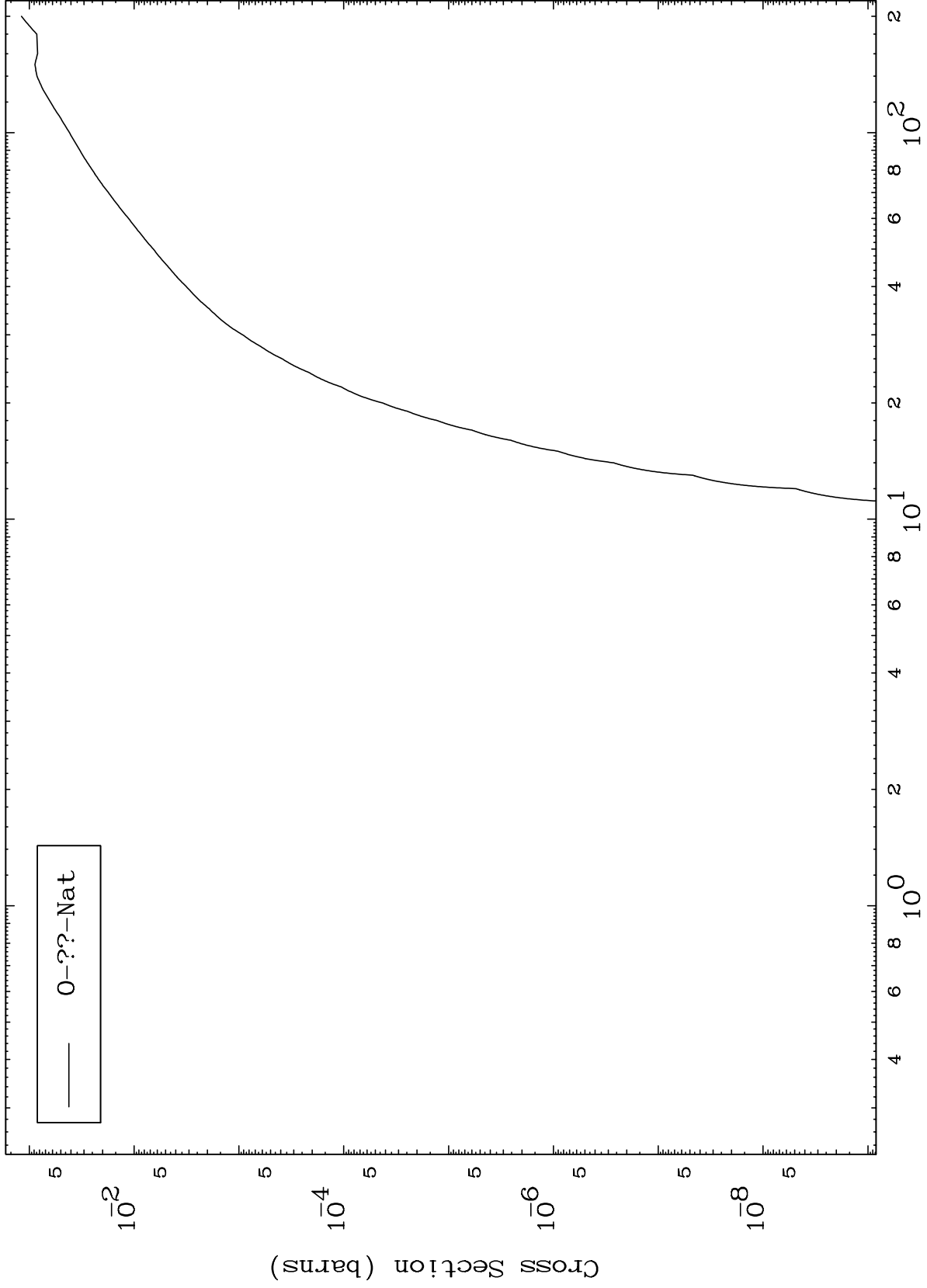


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Fission

80-Hg-202

Radionuclide Production Cross Section

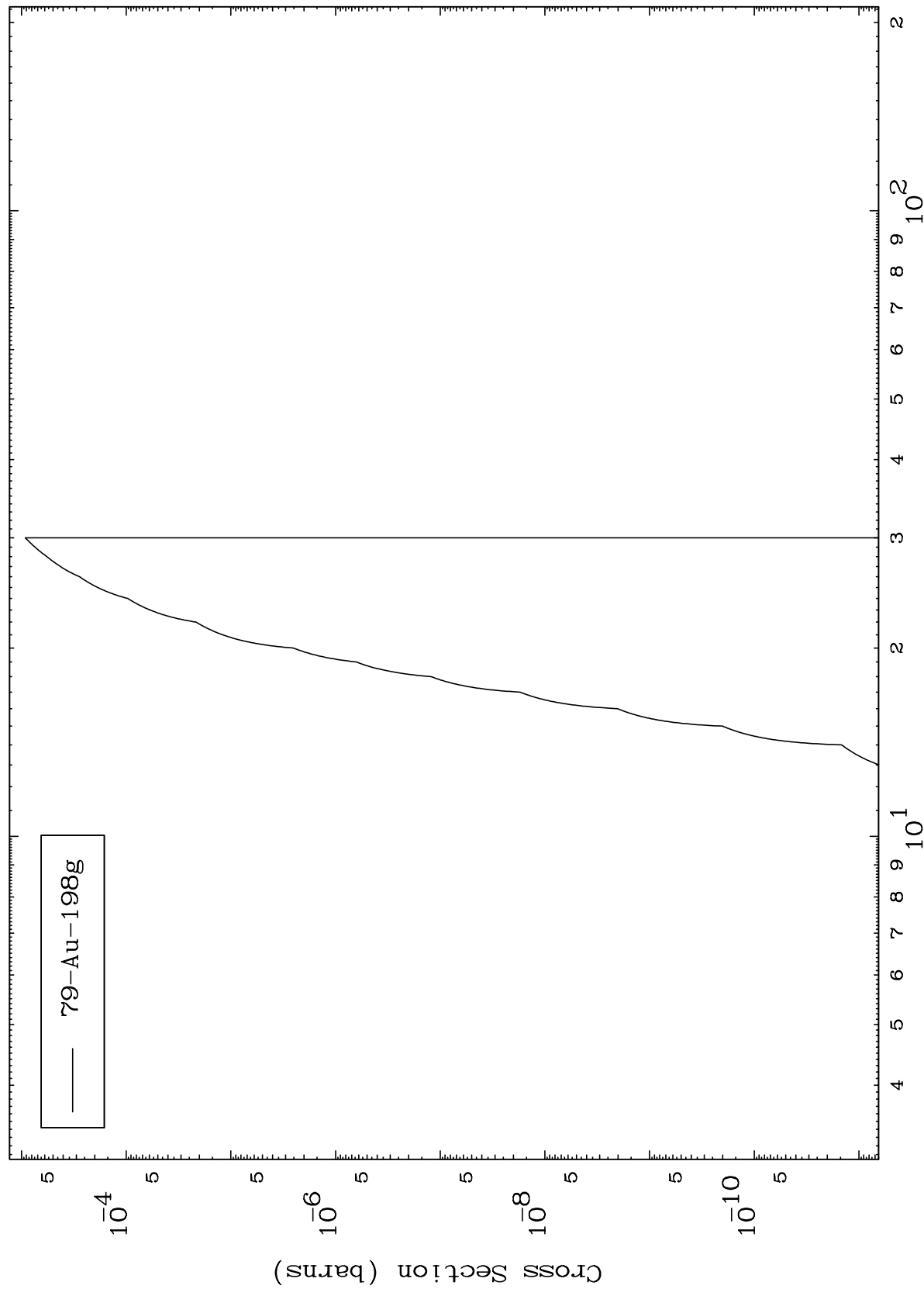


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$(n,2n) \alpha$

80-Hg-202

Radionuclide Production Cross Section



13

Incident Energy (MeV)

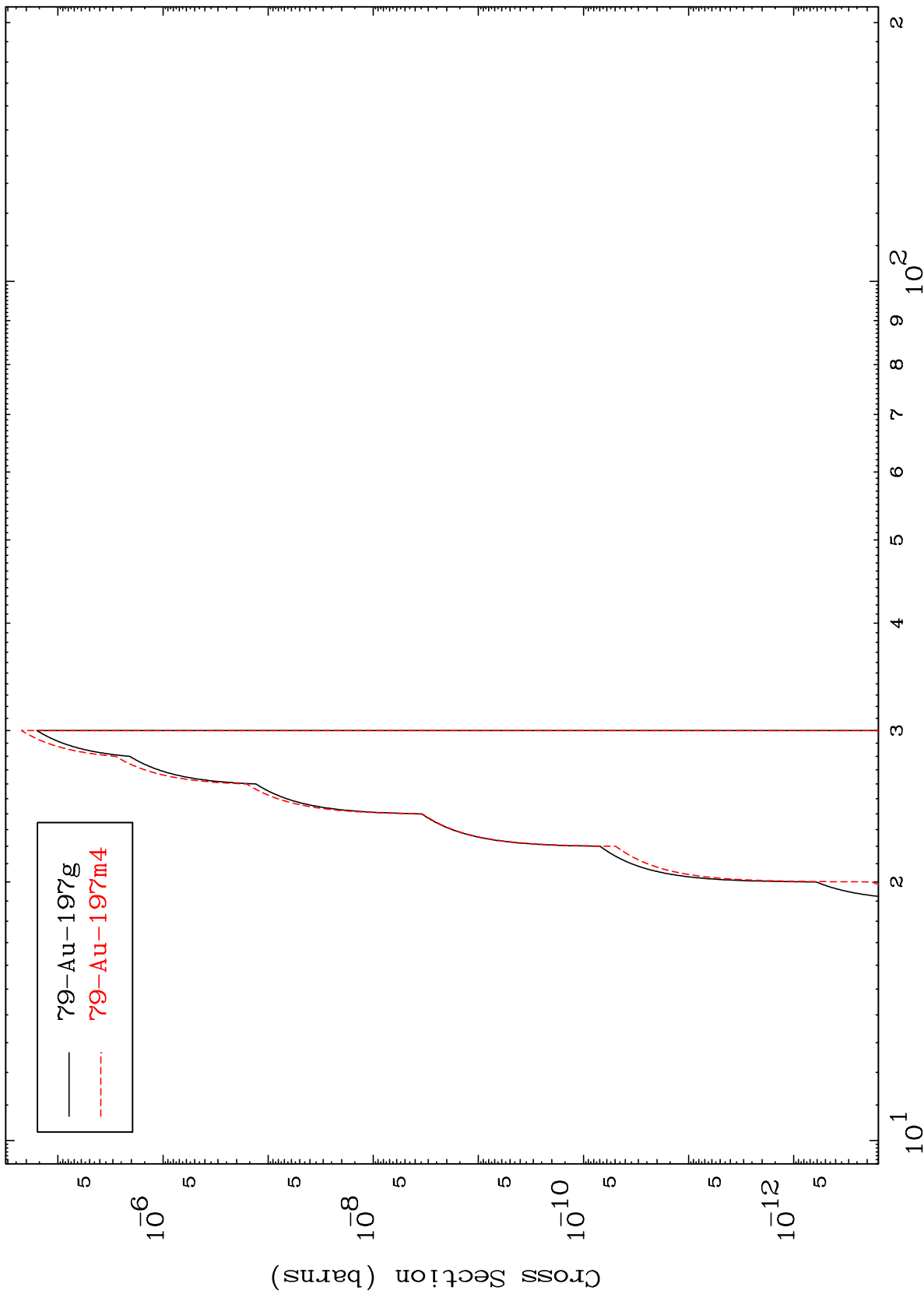
80-Hg-202

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(n,3n)  $\alpha$

80-Hg-202

Radionuclide Production Cross Section



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

Incident Energy (MeV)

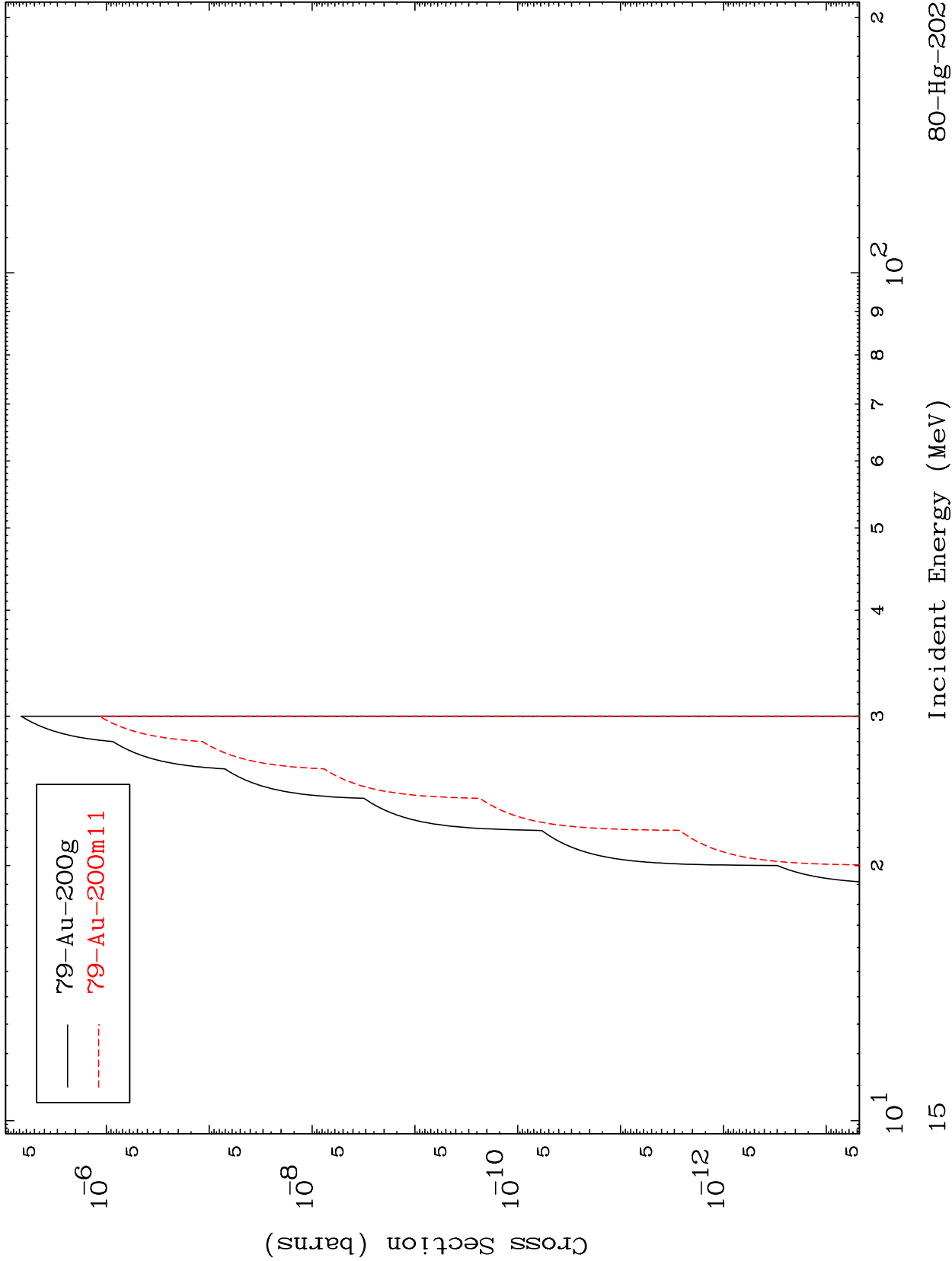
80-Hg-202

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(n,n') He-3

80-Hg-202

Radionuclide Production Cross Section

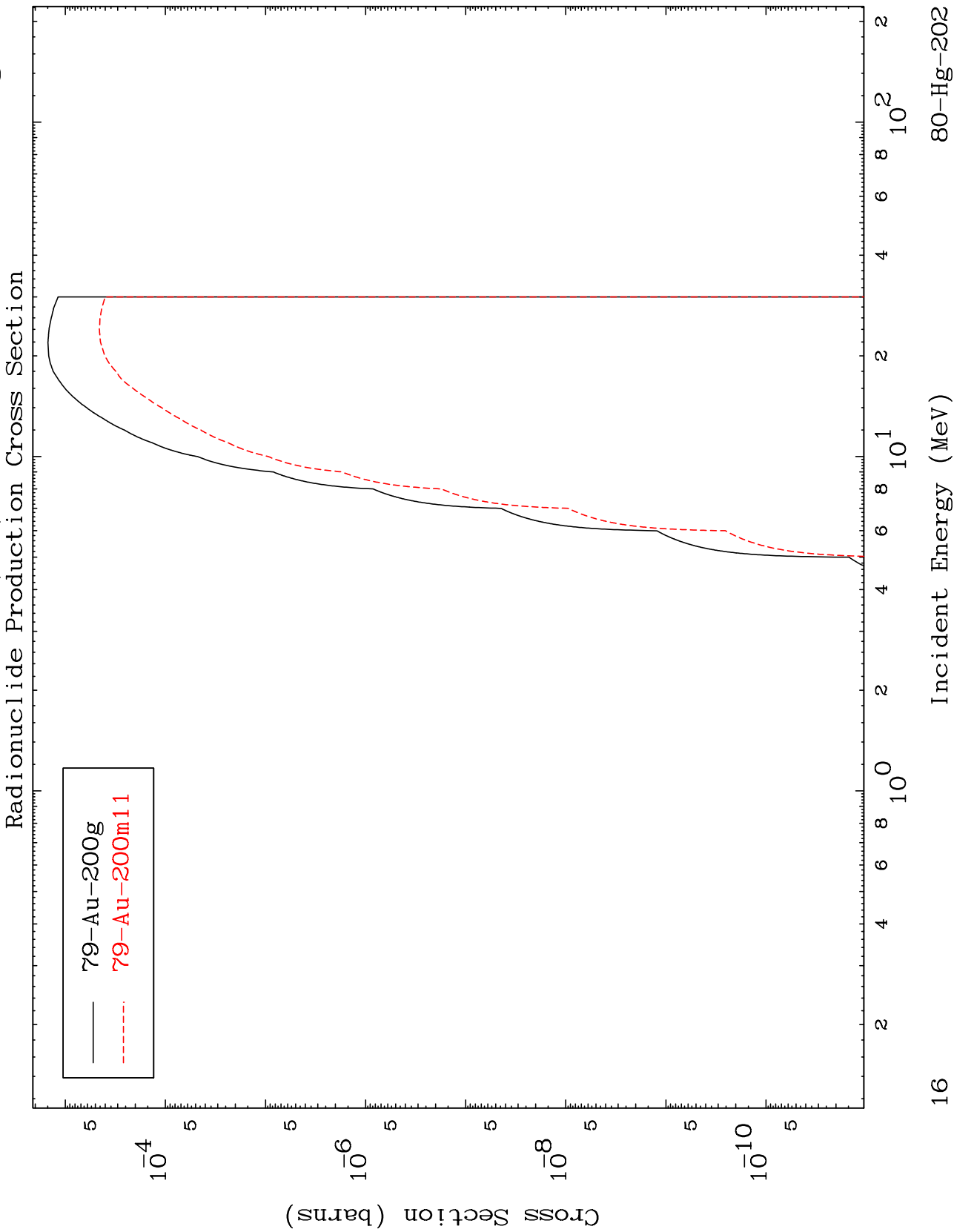


79-Au-200g  
79-Au-200m11



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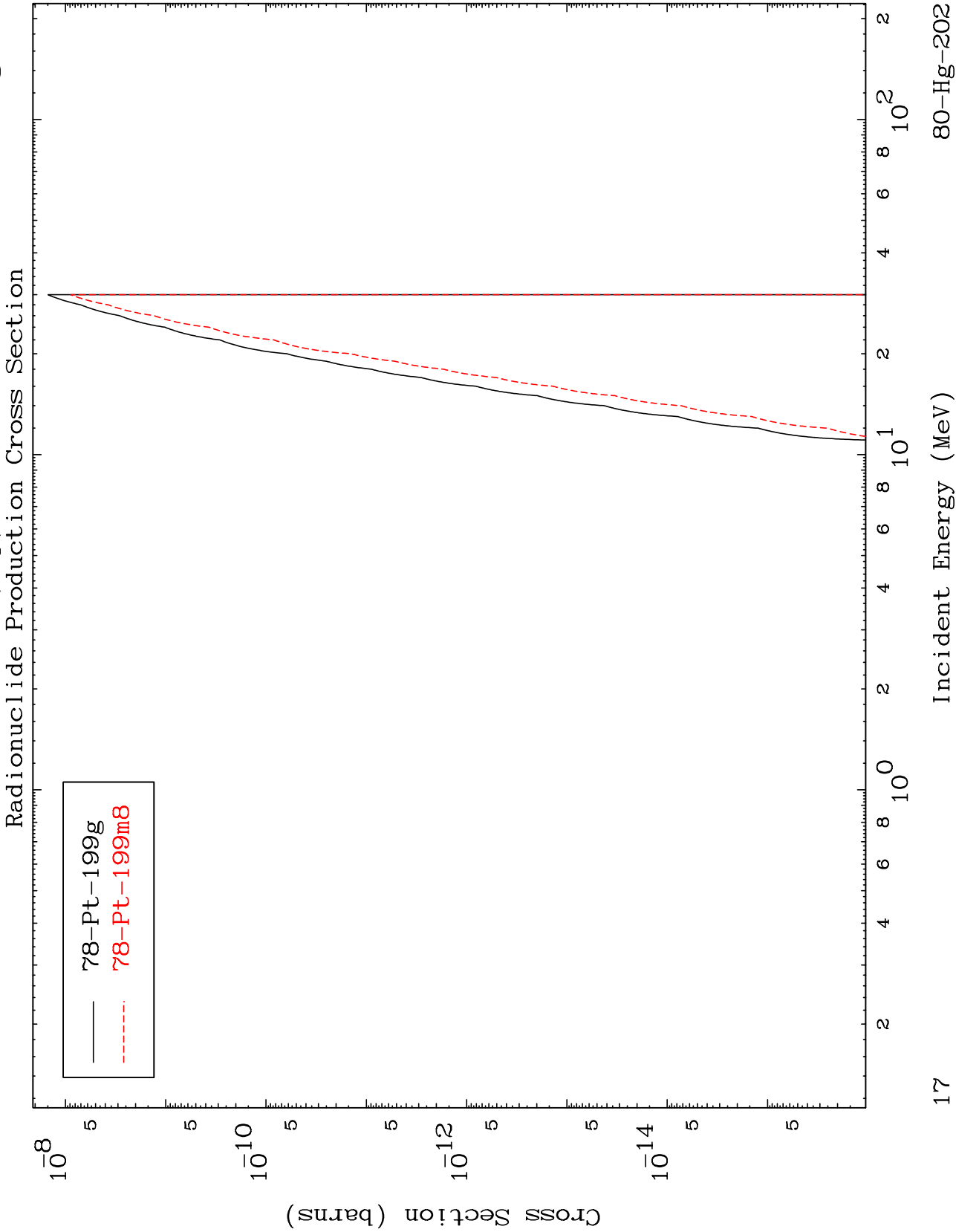
80-Hg-202



MAT 8043

(n,p)  $\alpha$

80-Hg-202

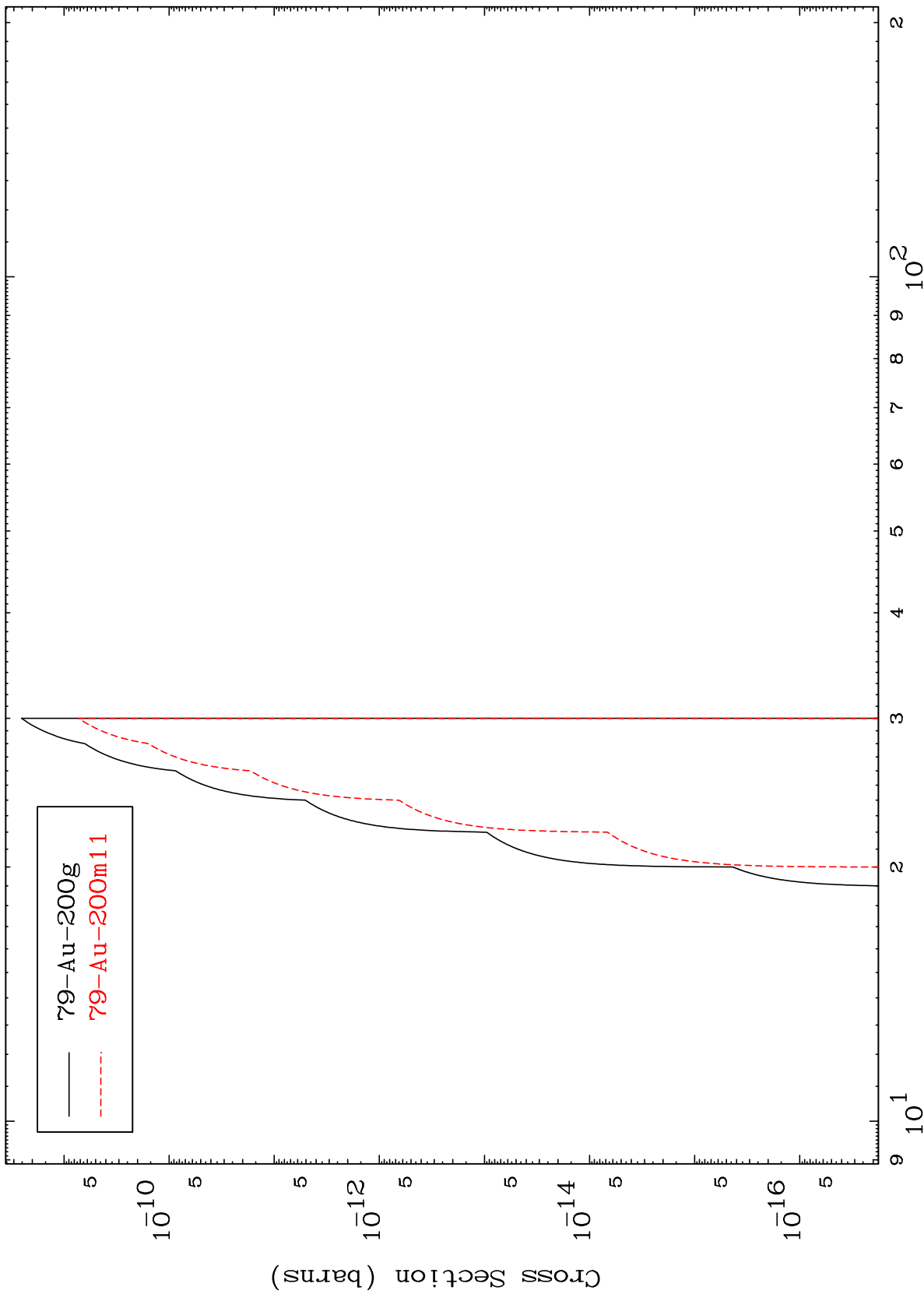


MAT 8043

(n,p) t

80-Hg-202

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-202

18