

Program EVALPLOT  
(Version 2021-1)

by

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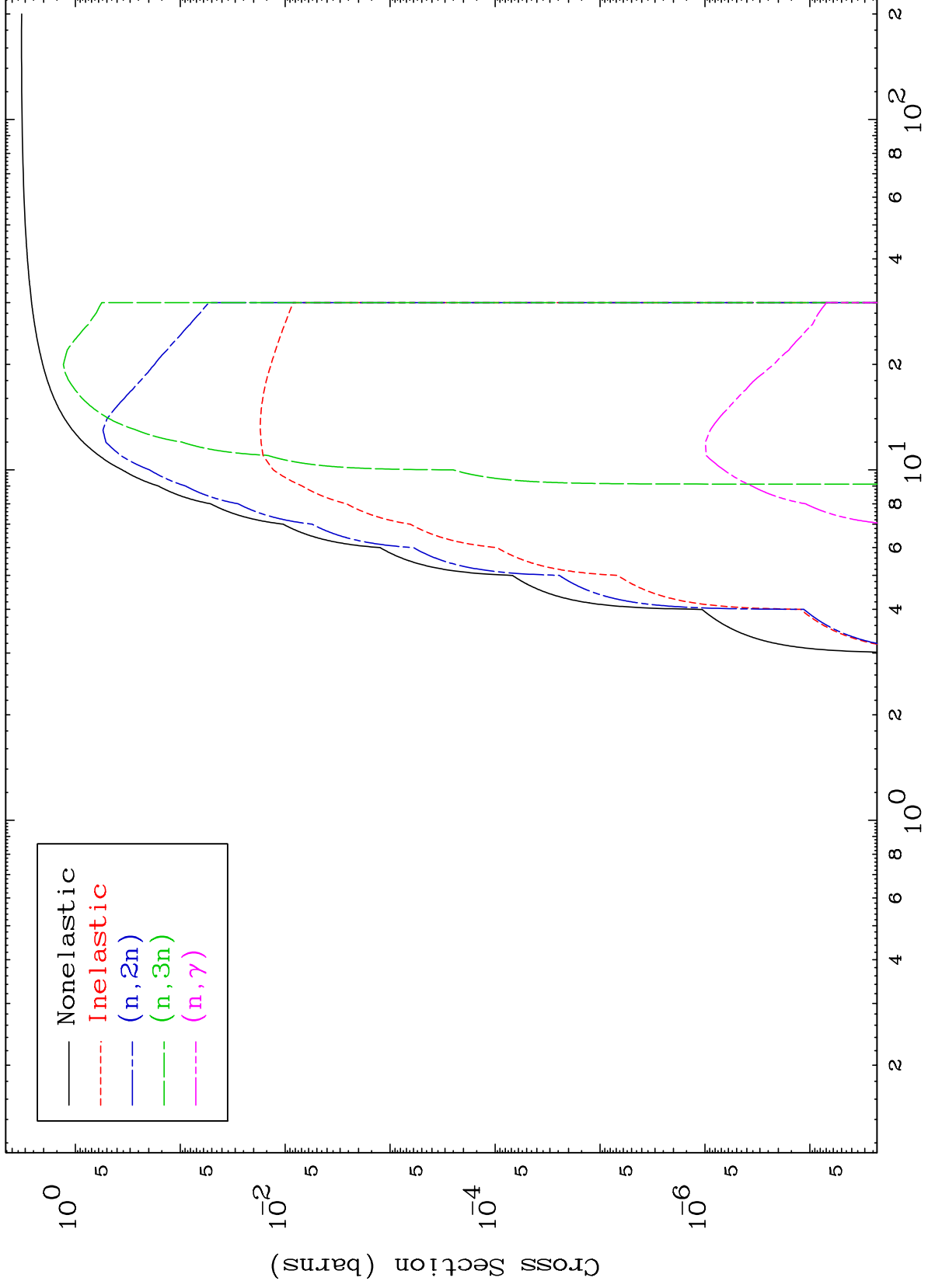
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8052

Deuteron Major  
0 Kelvin Cross Sections

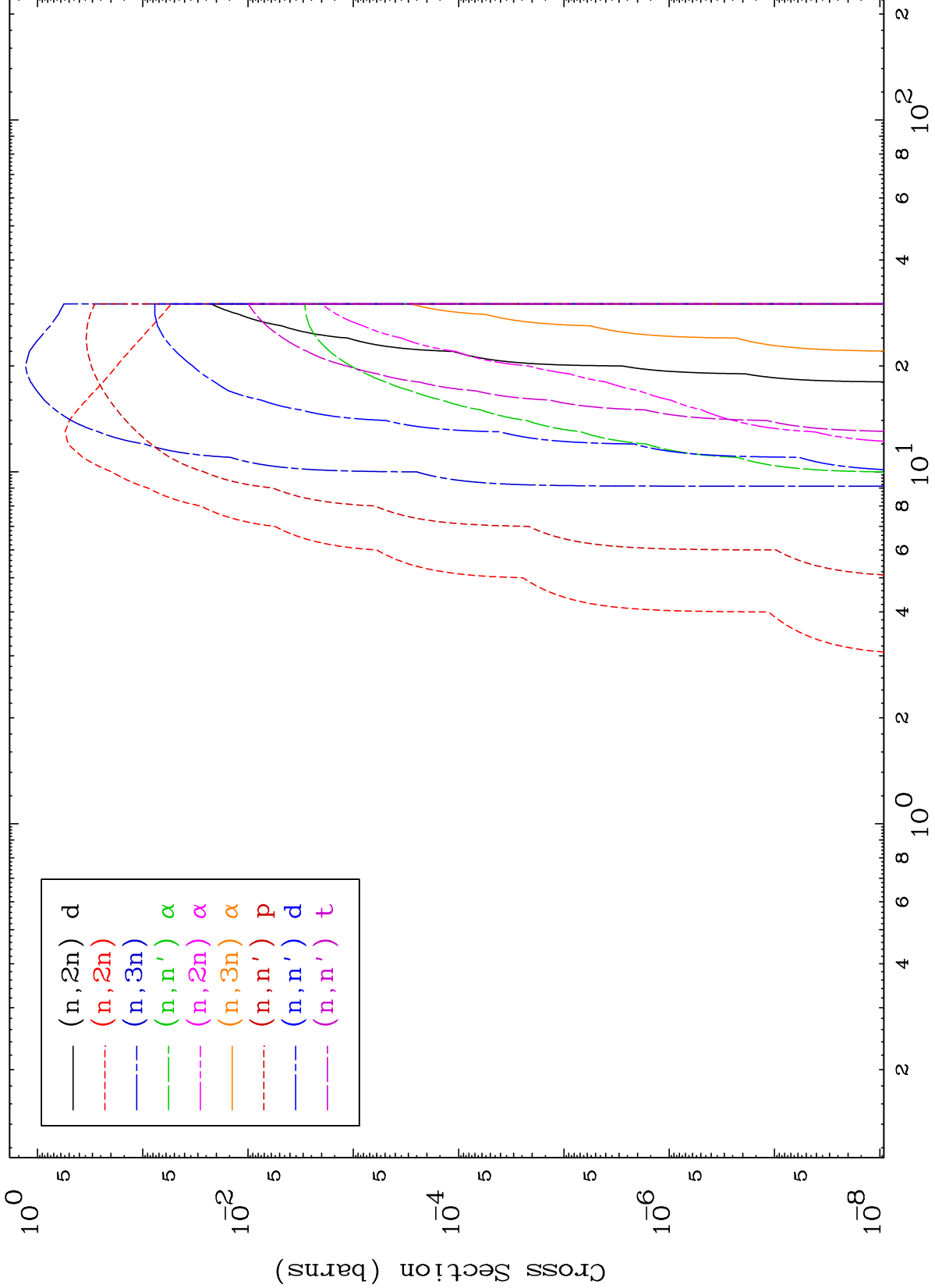
80-Hg-205



MAT 8052

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

80-Hg-205



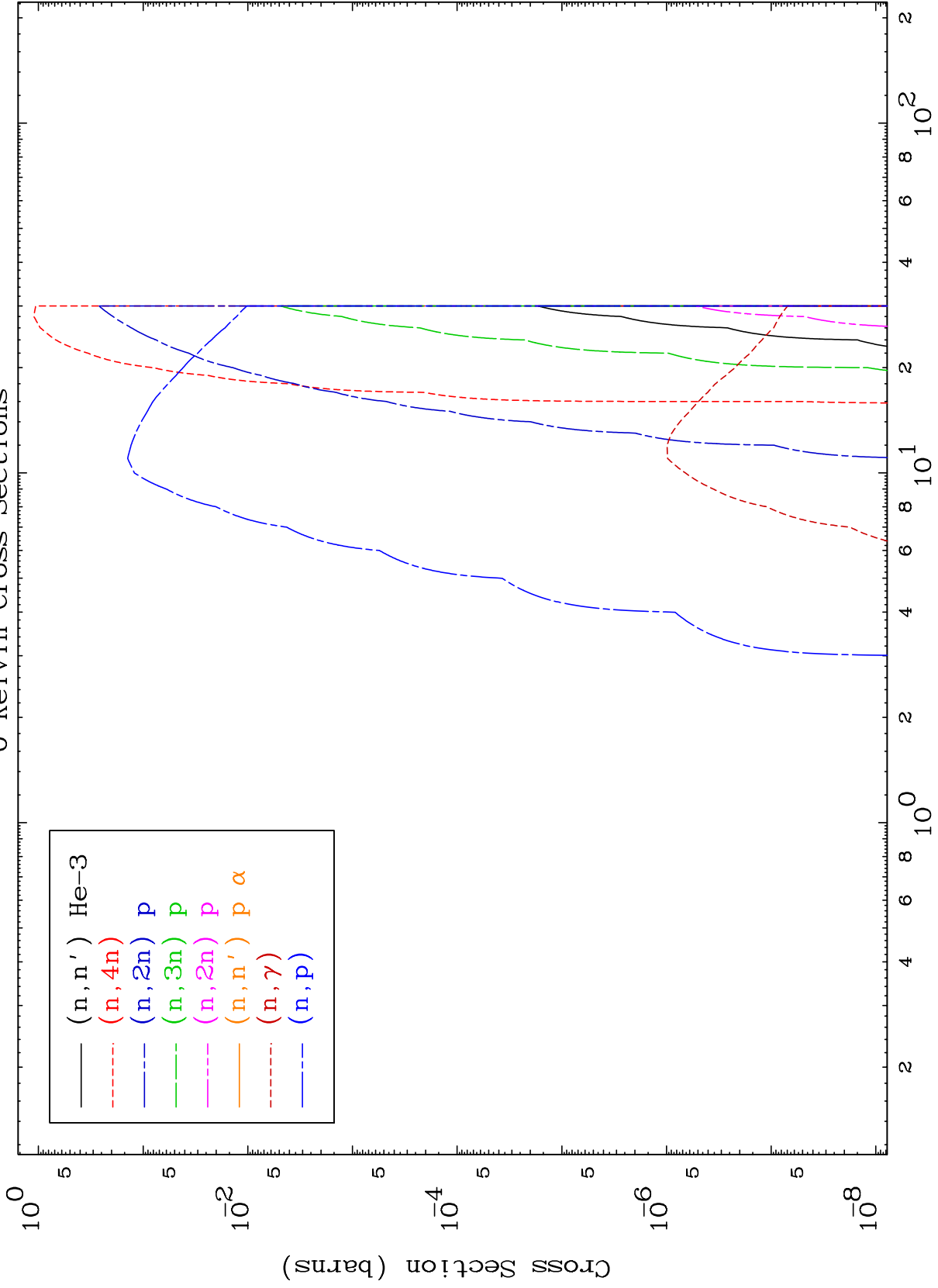
Incident Energy (MeV)

80-Hg-205

MAT 8052

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

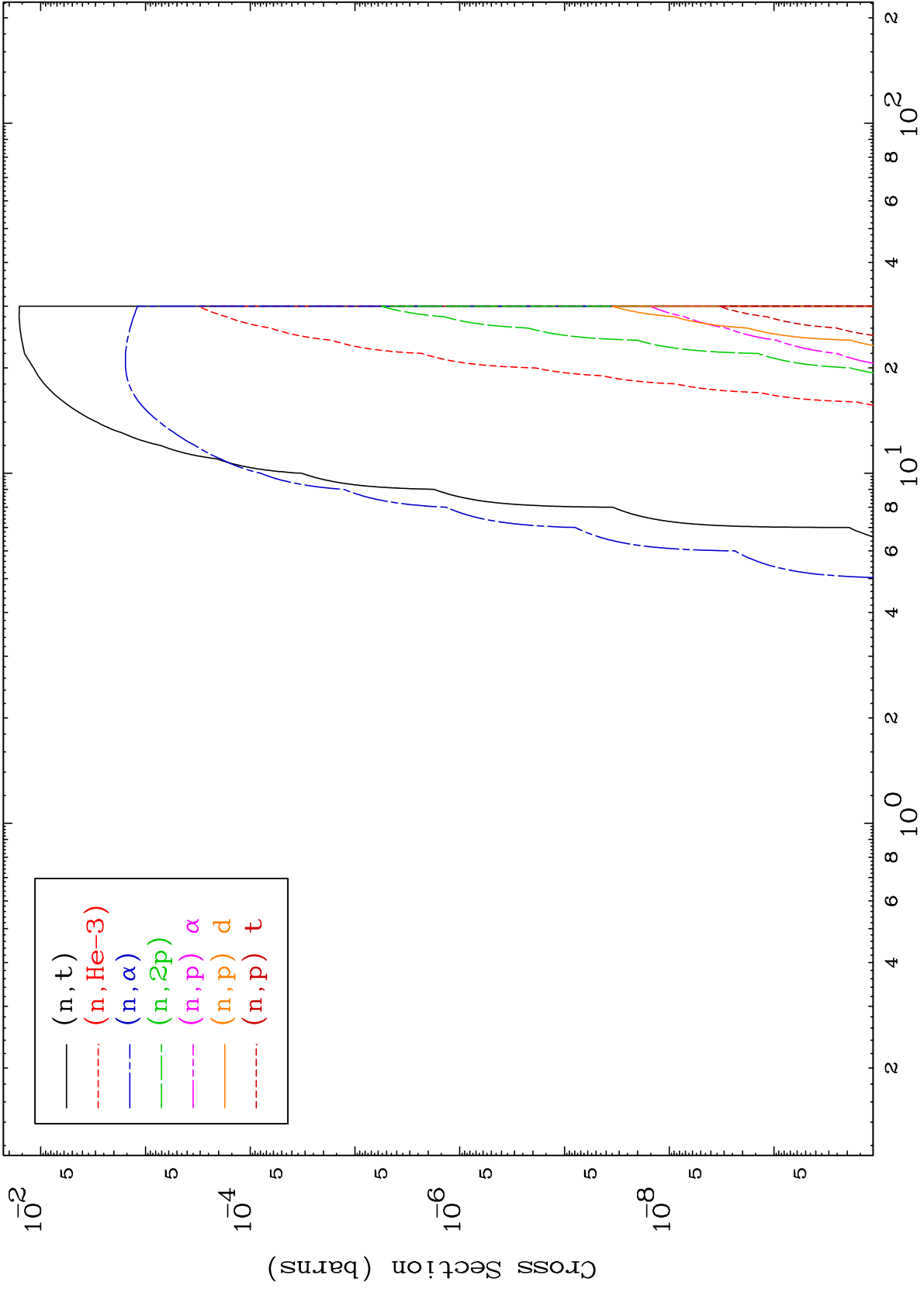
80-Hg-205



MAT 8052

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

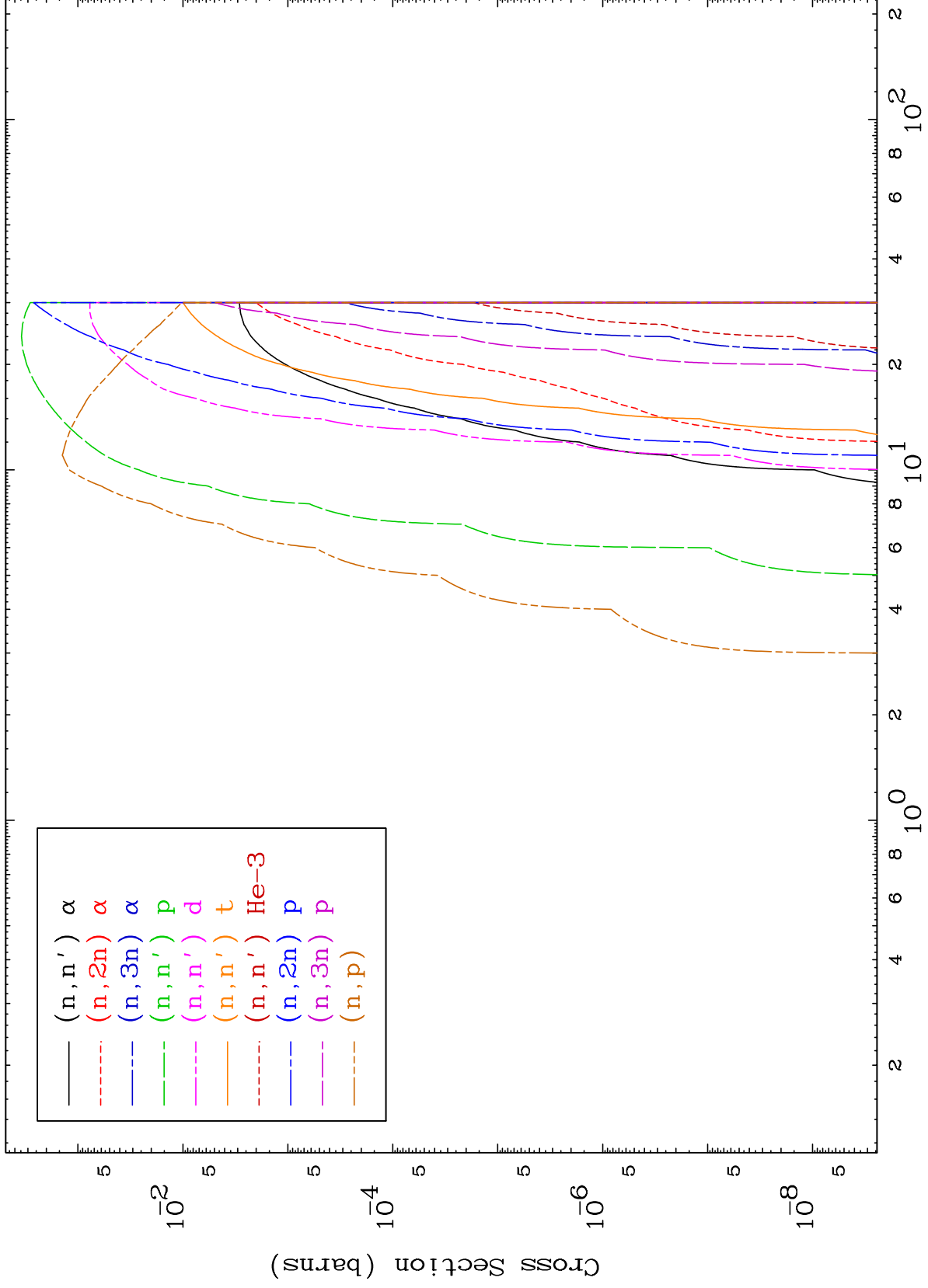
80-Hg-205



MAT 8052

Deuteron Charged Particle  
0 Kelvin Cross Sections

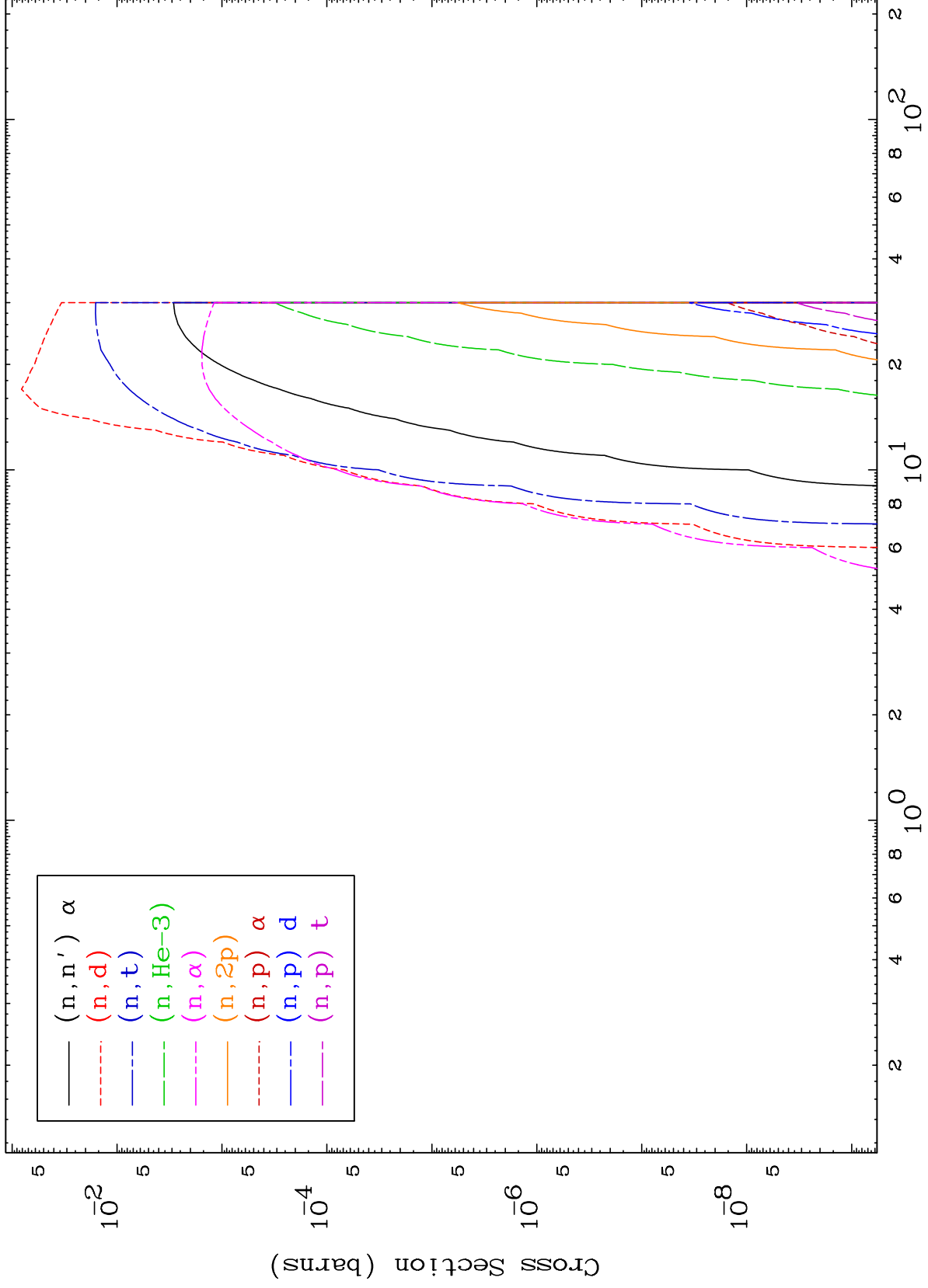
80-Hg-205



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Deuteron Charged Particle  
0 Kelvin Cross Sections

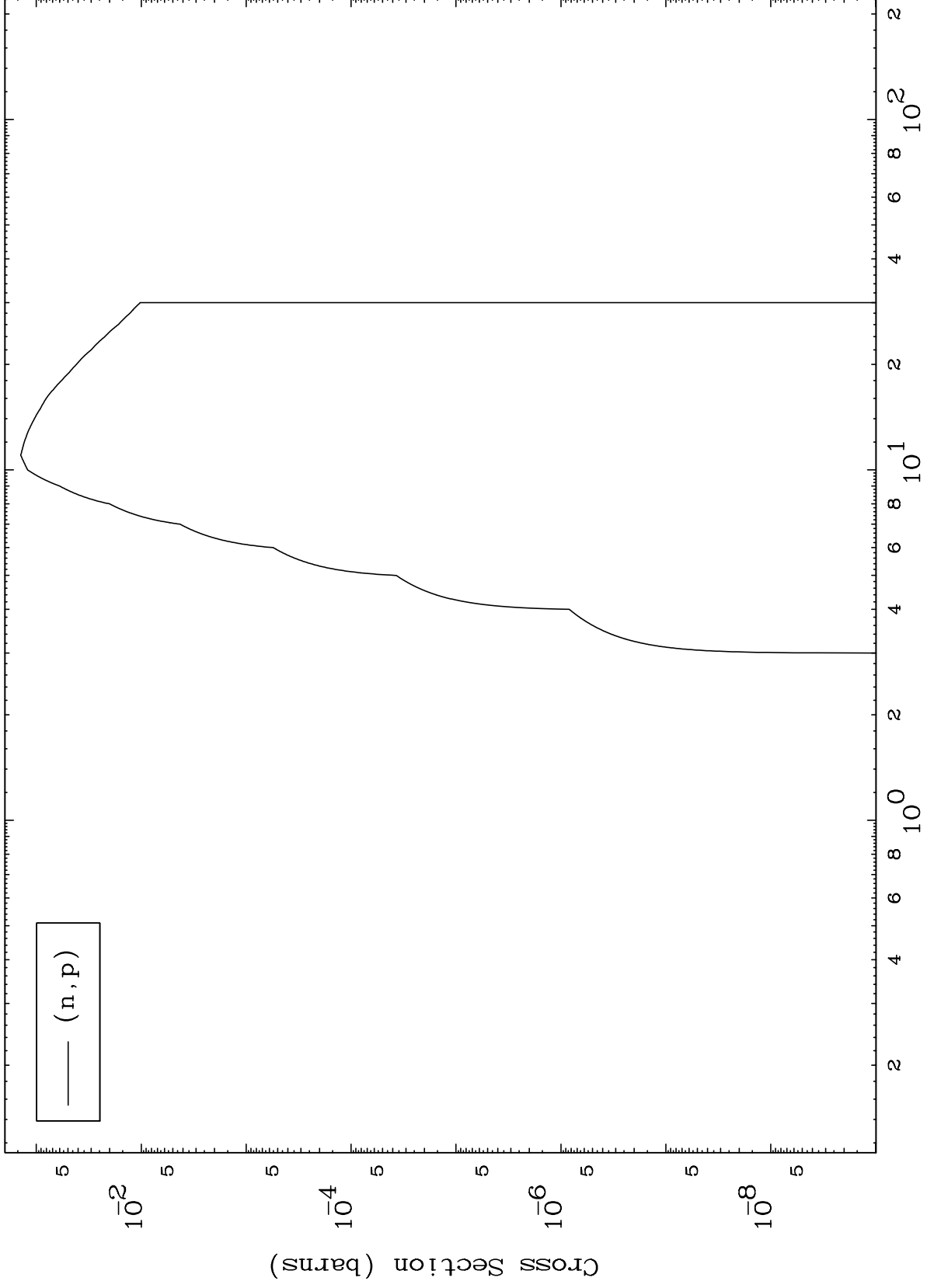
80-Hg-205



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(d,p) Levels  
0 Kelvin Cross Sections

80-Hg-205

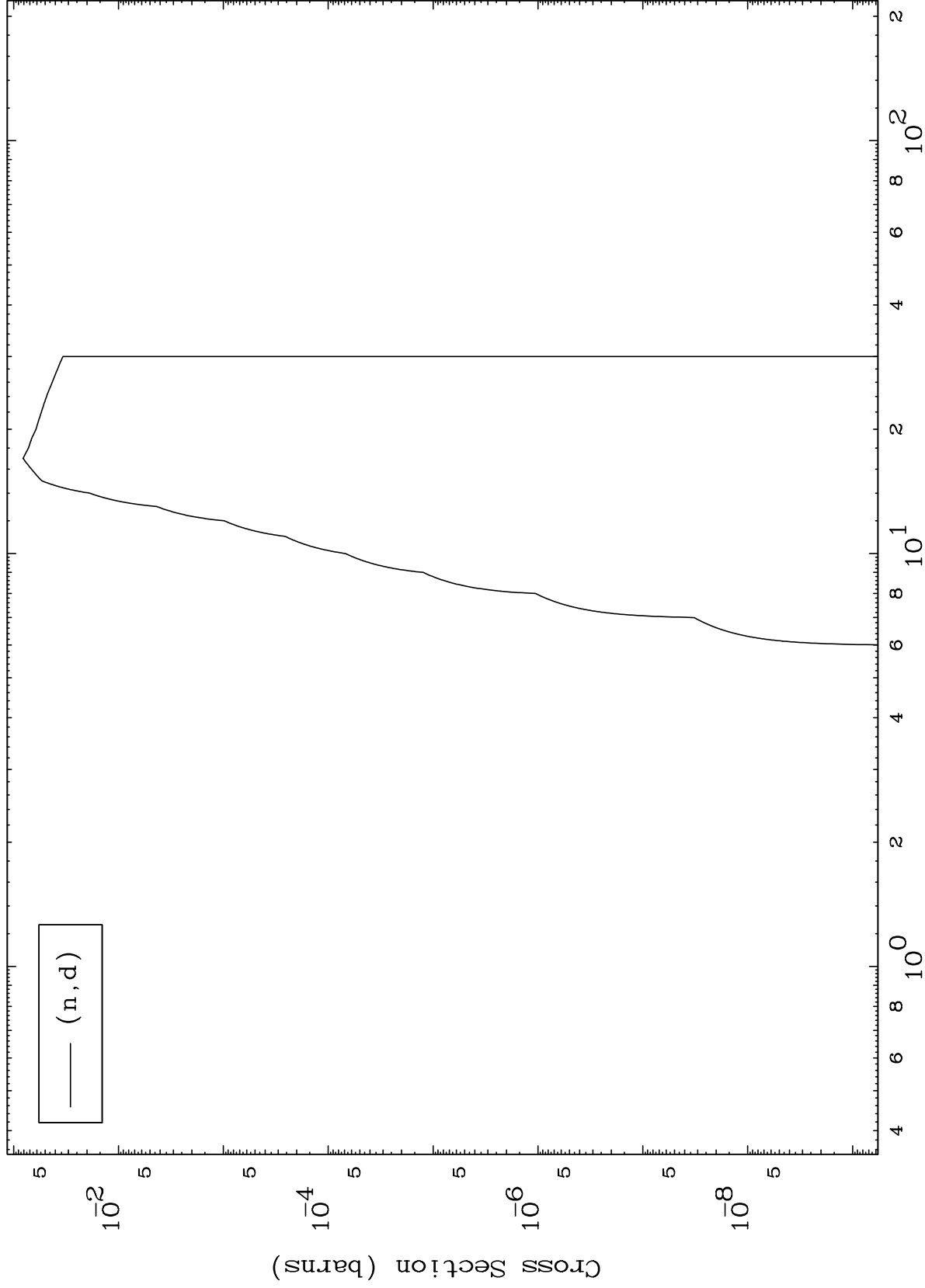




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80-Hg-205

(d,d) Levels  
0 Kelvin Cross Sections



80-Hg-205

Incident Energy (MeV)

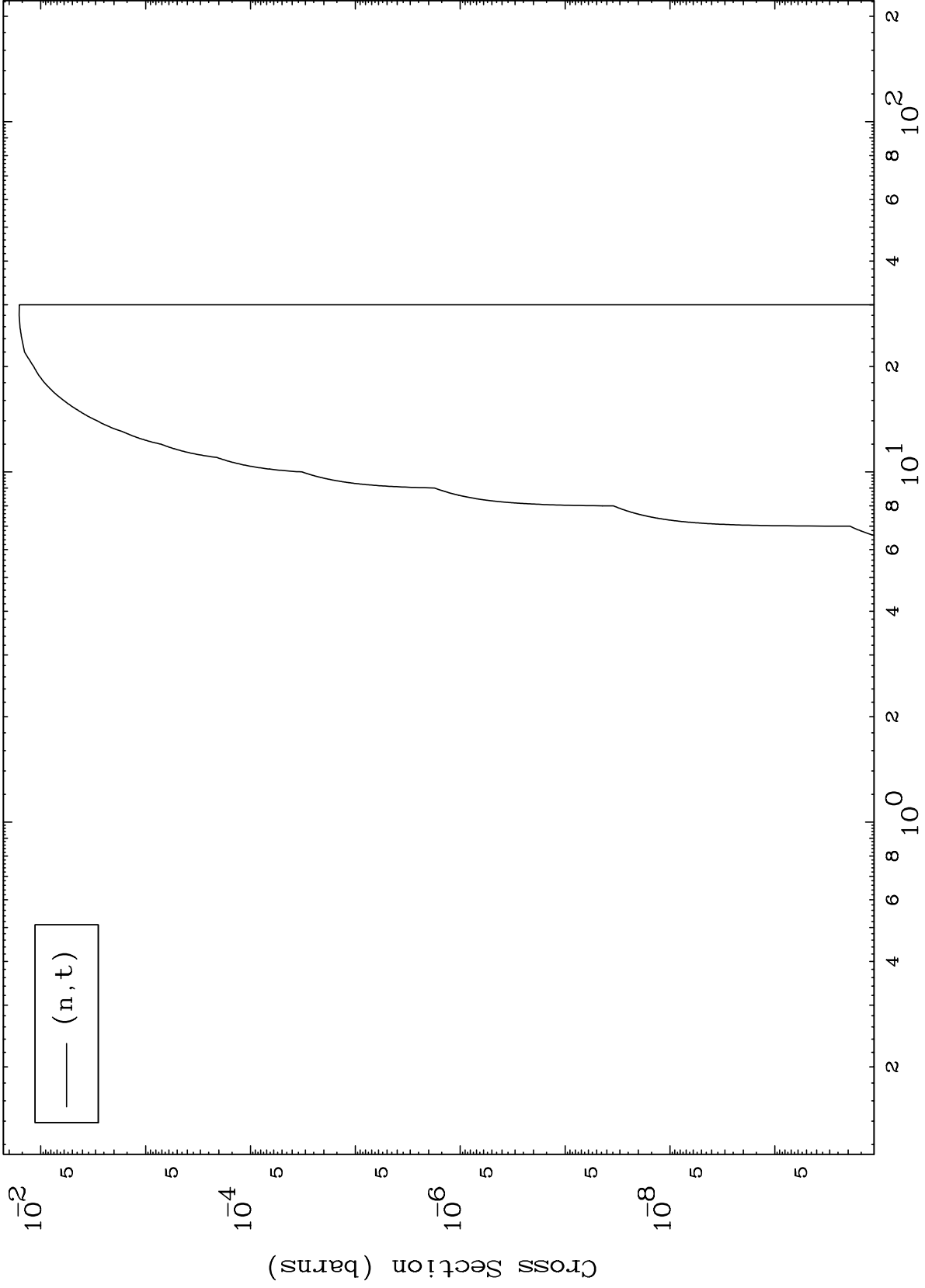
8

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(d, t) Levels

80-Hg-205

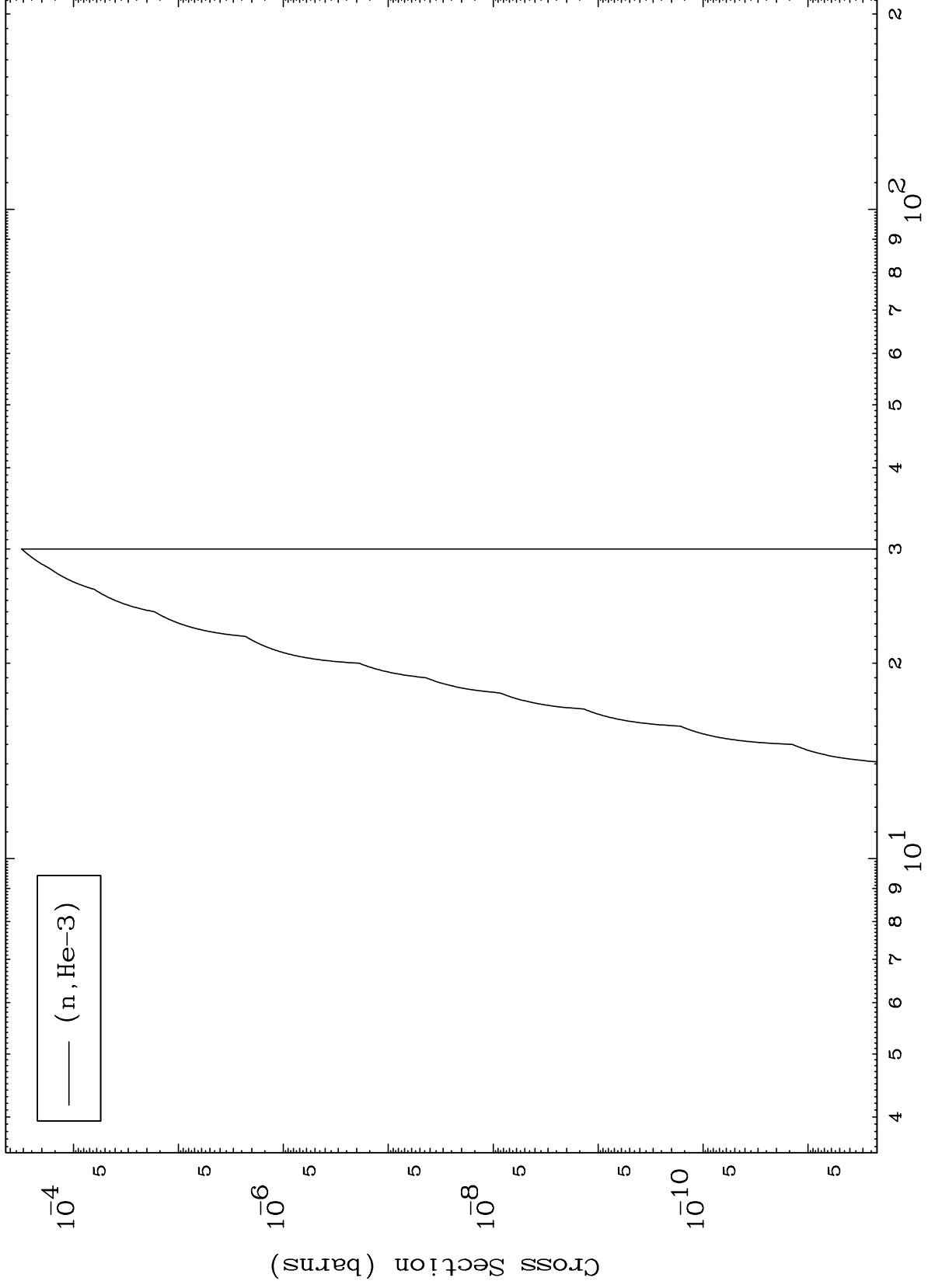
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

80-Hg-205



10

Incident Energy (MeV)

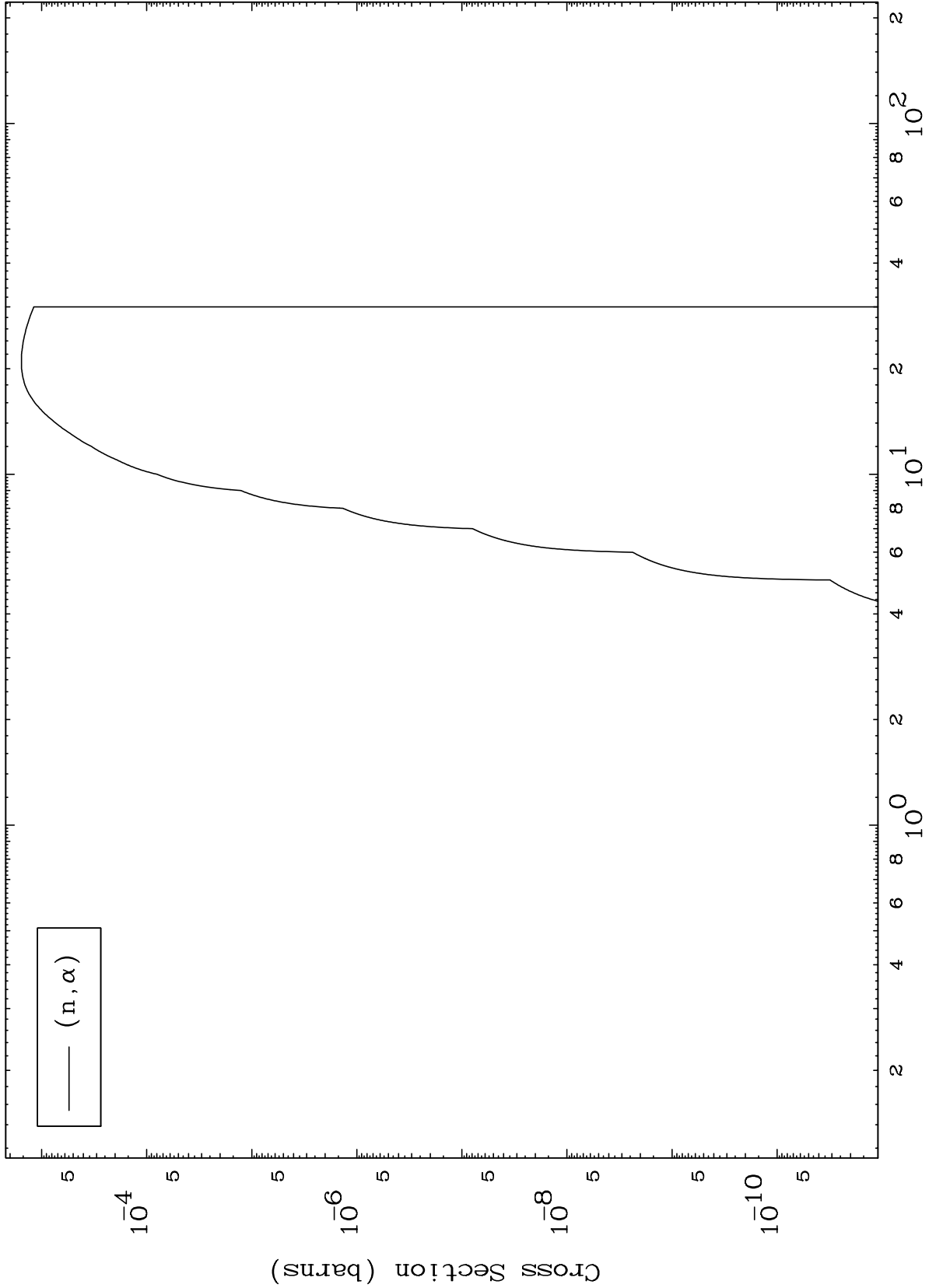
80-Hg-205

MAT 8052

(d,  $\alpha$ ) Levels

80-Hg-205

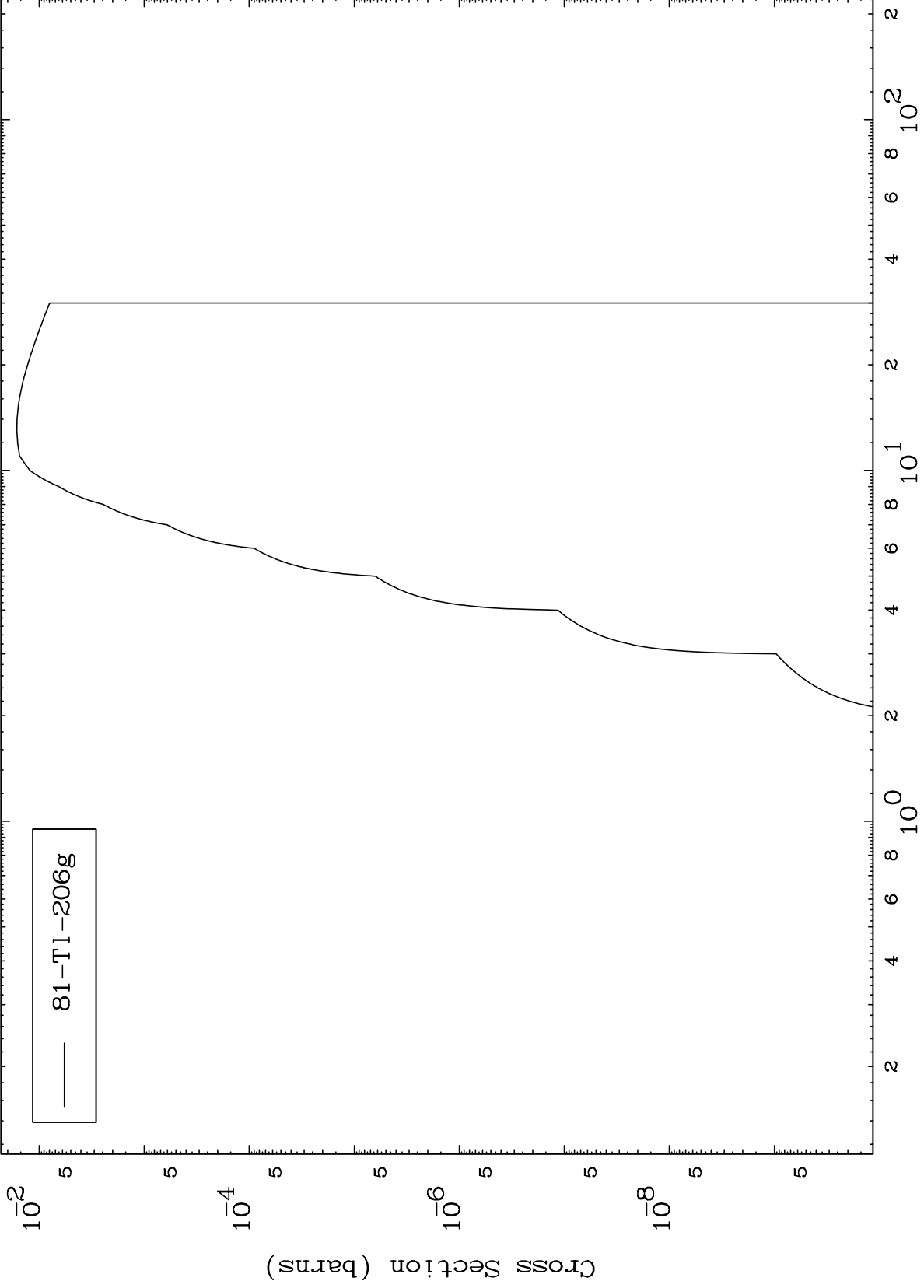
0 Kelvin Cross Sections



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80-Hg-205

Inelastic  
Radionuclide Production Cross Section



12

80-Hg-205

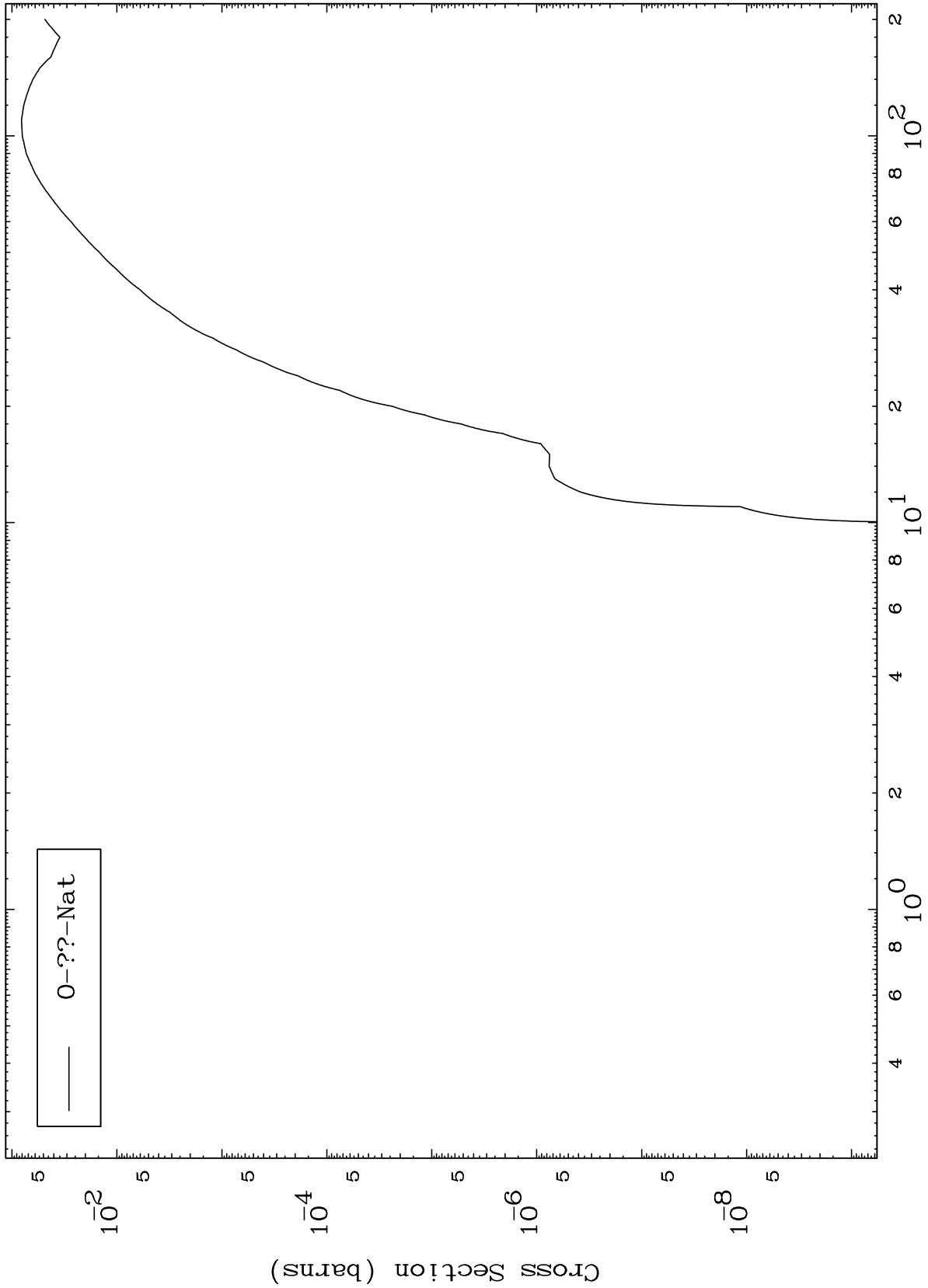
Incident Energy (MeV)

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Fission

80-Hg-205

Radionuclide Production Cross Section

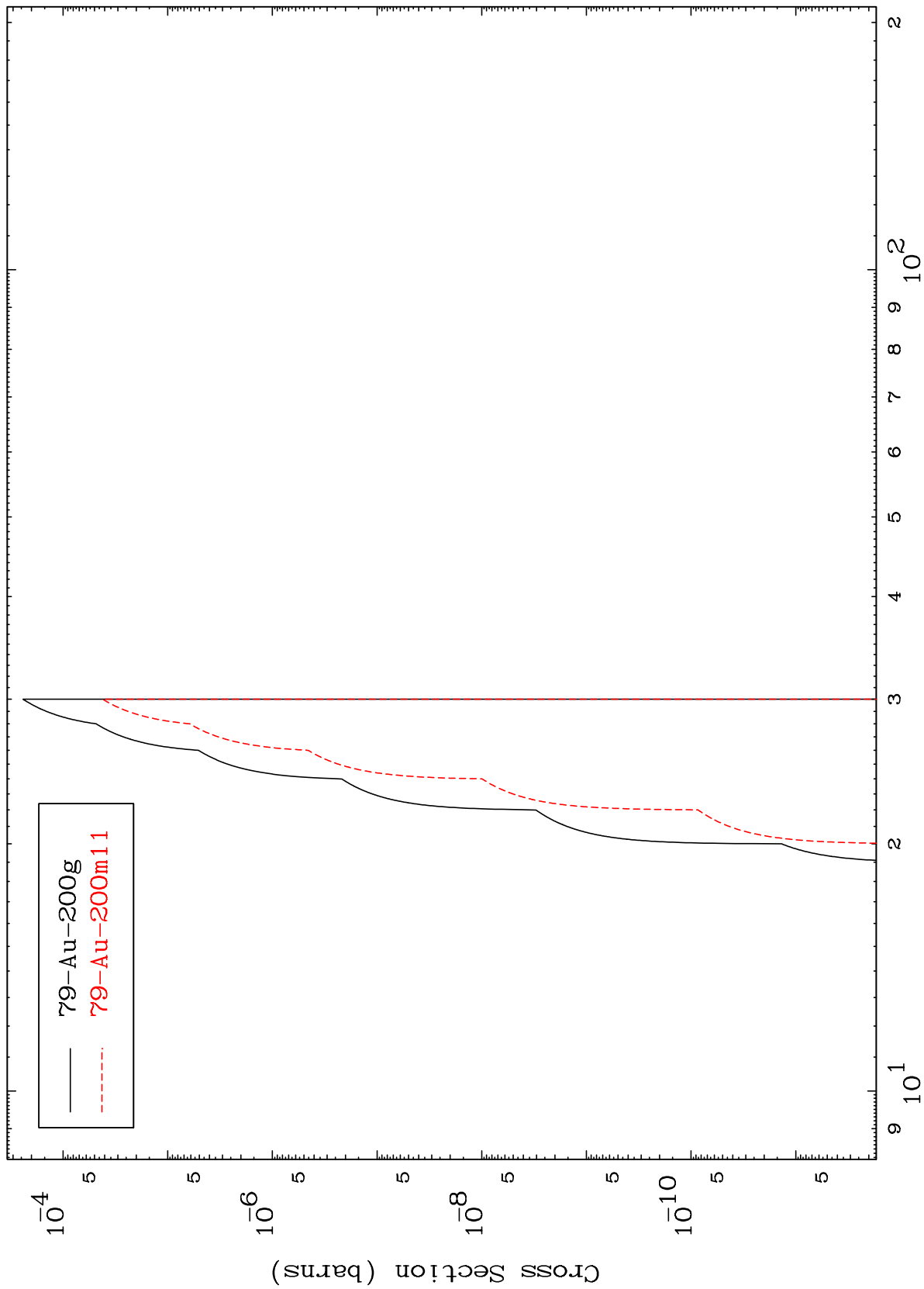


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80-Hg-205

(n,3n)  $\alpha$

Radionuclide Production Cross Section



14

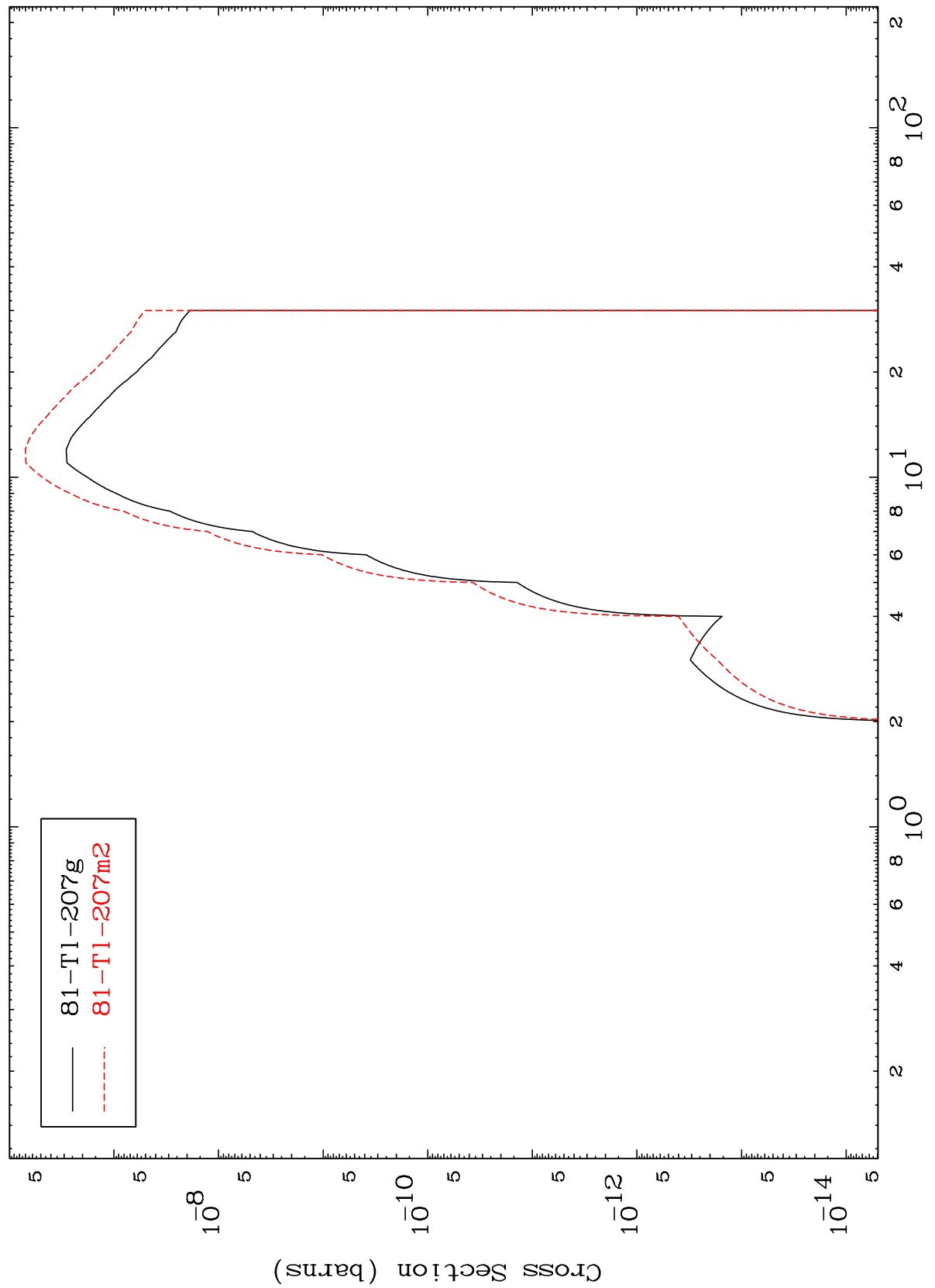
Incident Energy (MeV)

80-Hg-205

MAT 8052

80-Hg-205

(n,  $\gamma$ )  
Radionuclide Production Cross Section



— 81-Tl-207g  
- - - 81-Tl-207m2

80-Hg-205

Incident Energy (MeV)

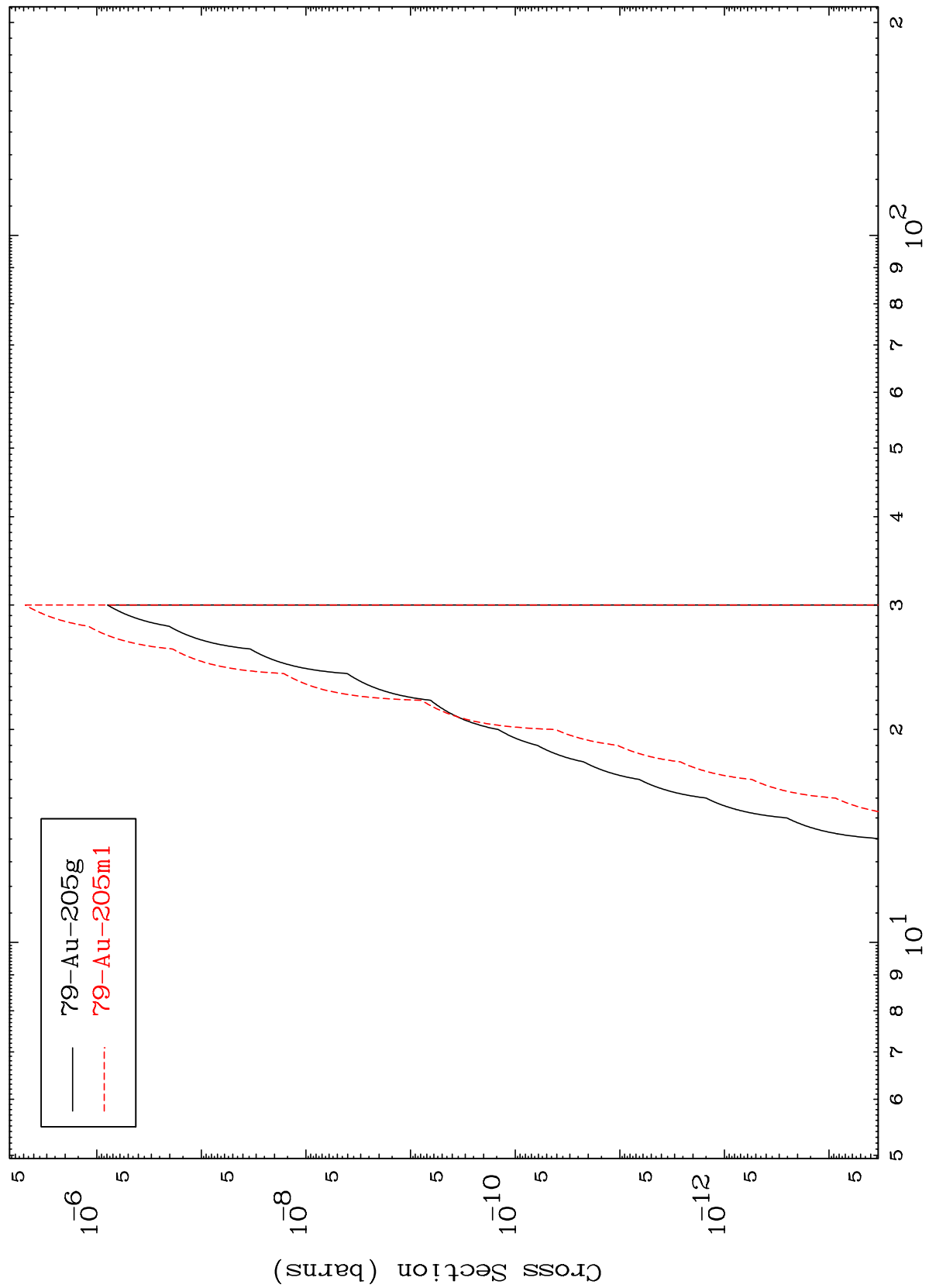
15



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80-Hg-205

(n,2p)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

80-Hg-205