

Program EVALPLOT  
(Version 2021-1)

by

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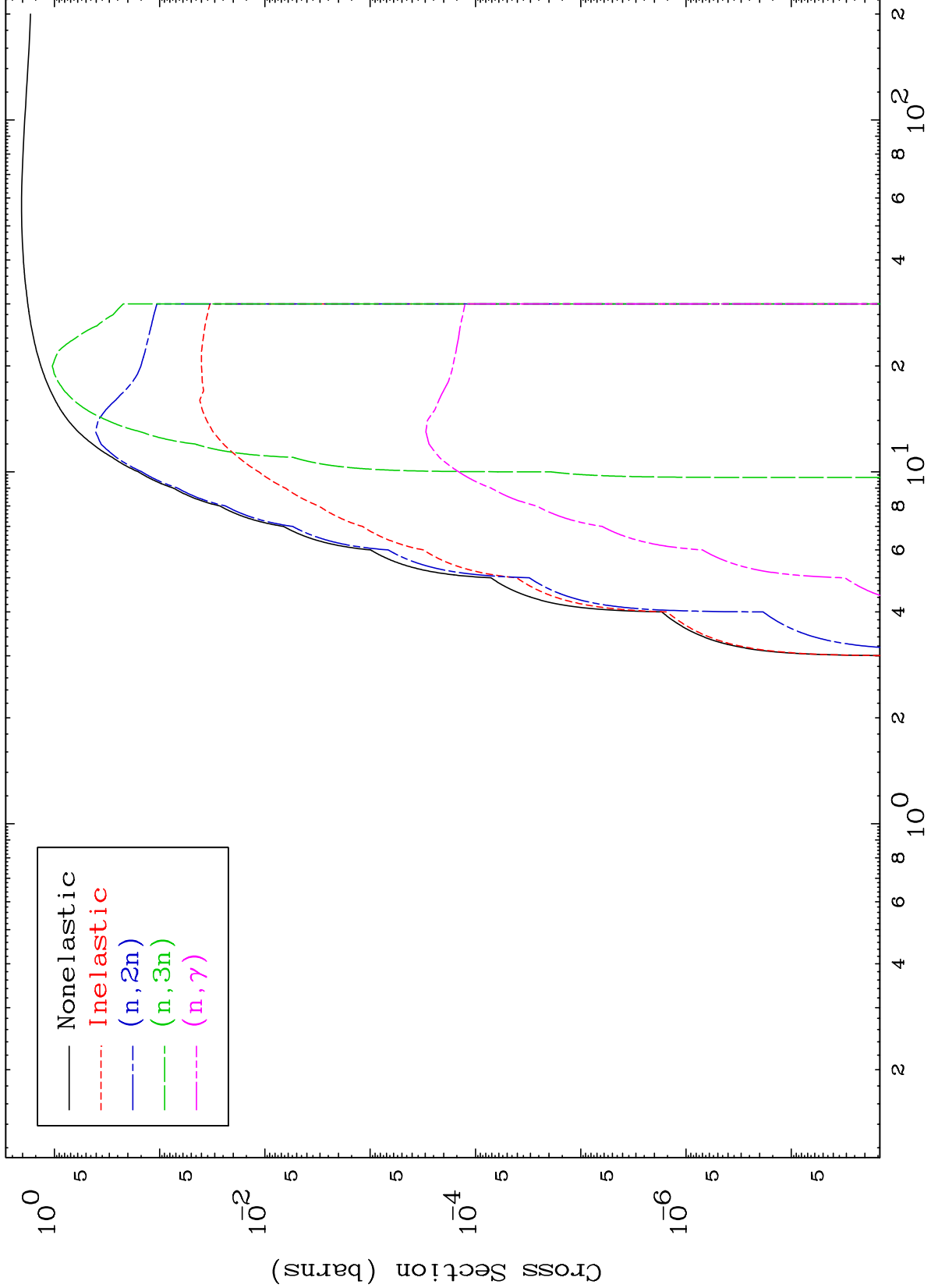
Press Mouse Button to Start

MAT 8058

Proton Major

80-Hg-207

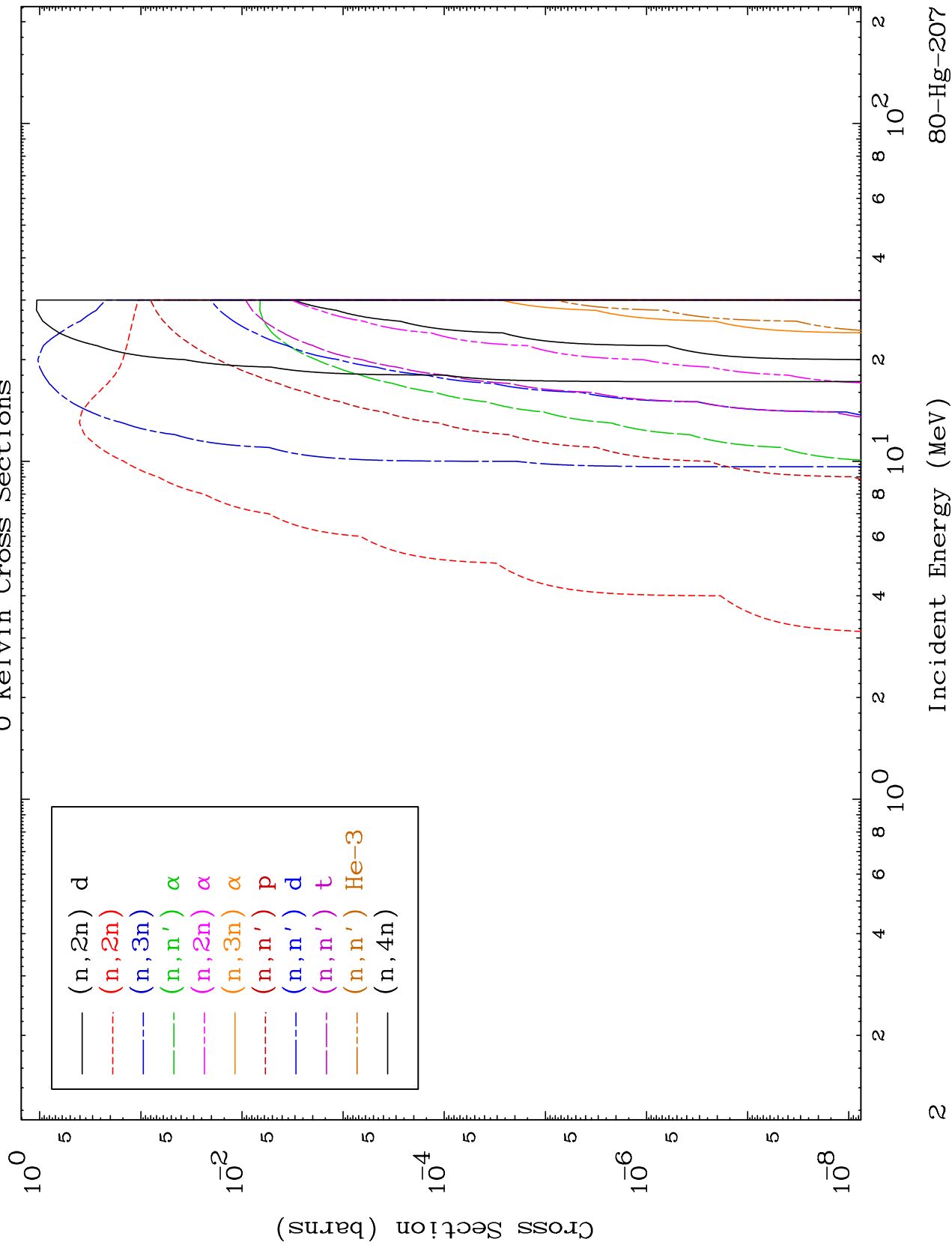
0 Kelvin Cross Sections



MAT 8058

Proton Neutron Absorption  
0 Kelvin Cross Sections

80-Hg-207



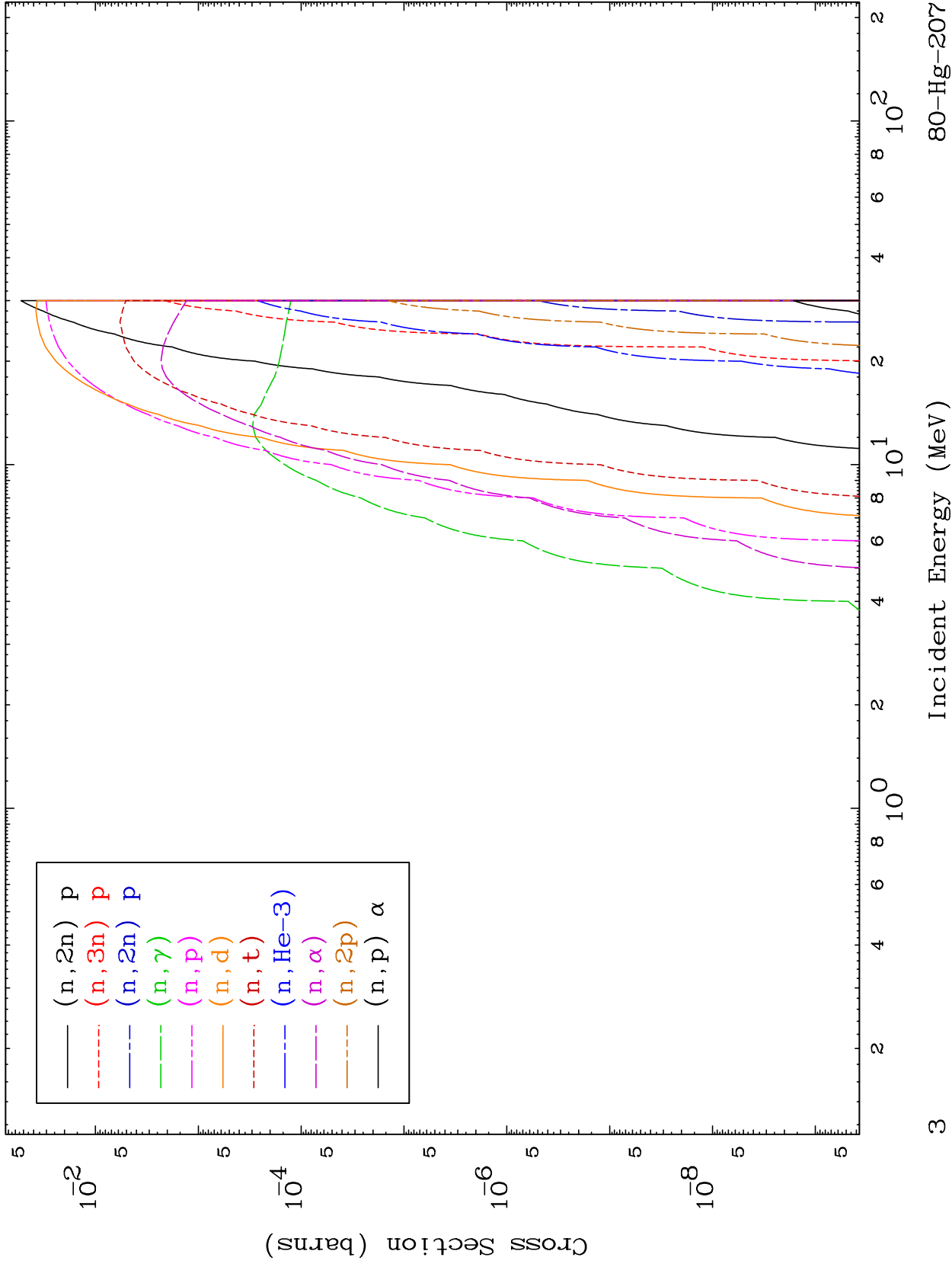
80-Hg-207

Incident Energy (MeV)

MAT 8058

Proton Neutron Absorption  
0 Kelvin Cross Sections

80-Hg-207



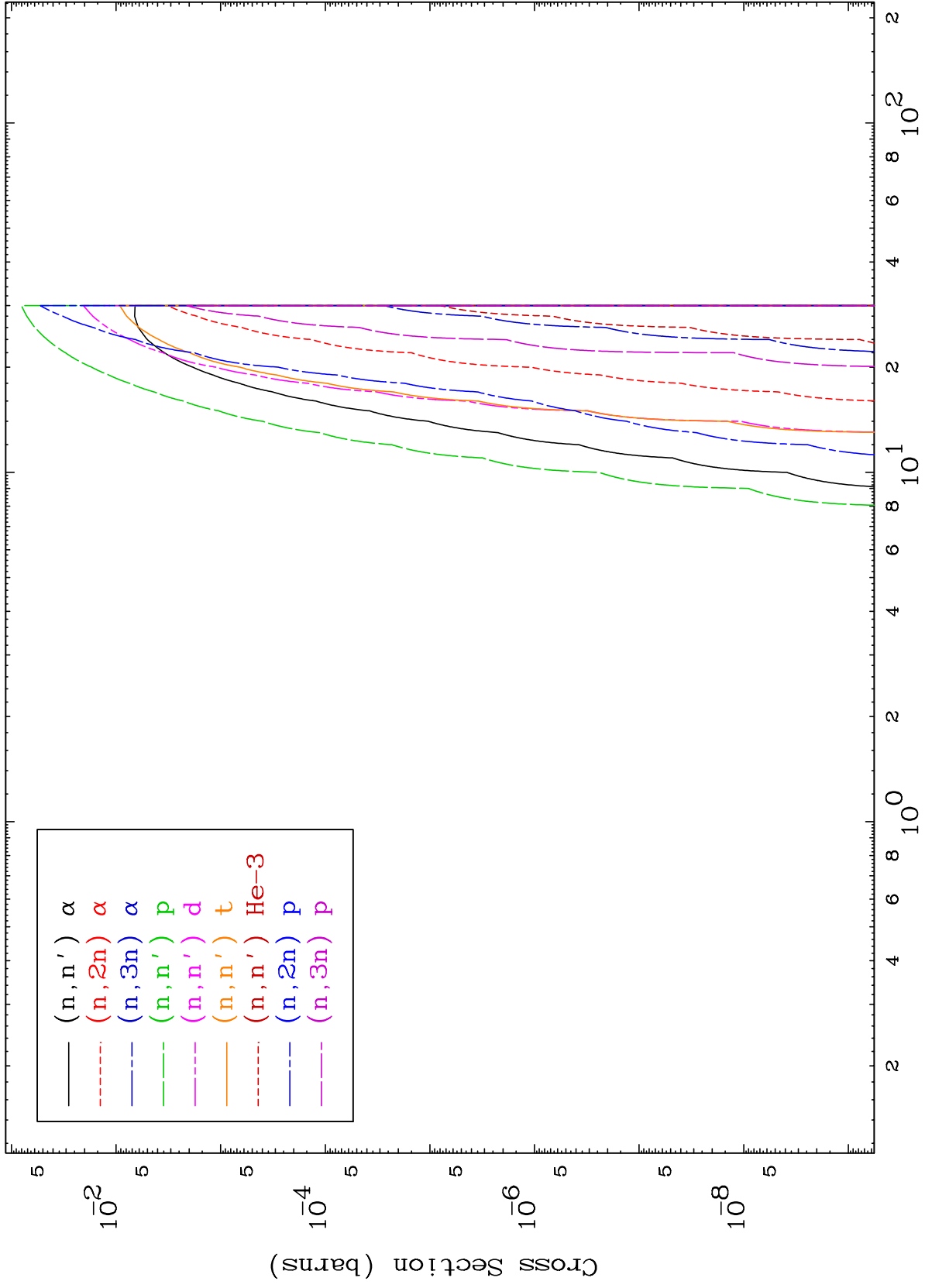
80-Hg-207

Incident Energy (MeV)

MAT 8058

Proton Charged Particle  
0 Kelvin Cross Sections

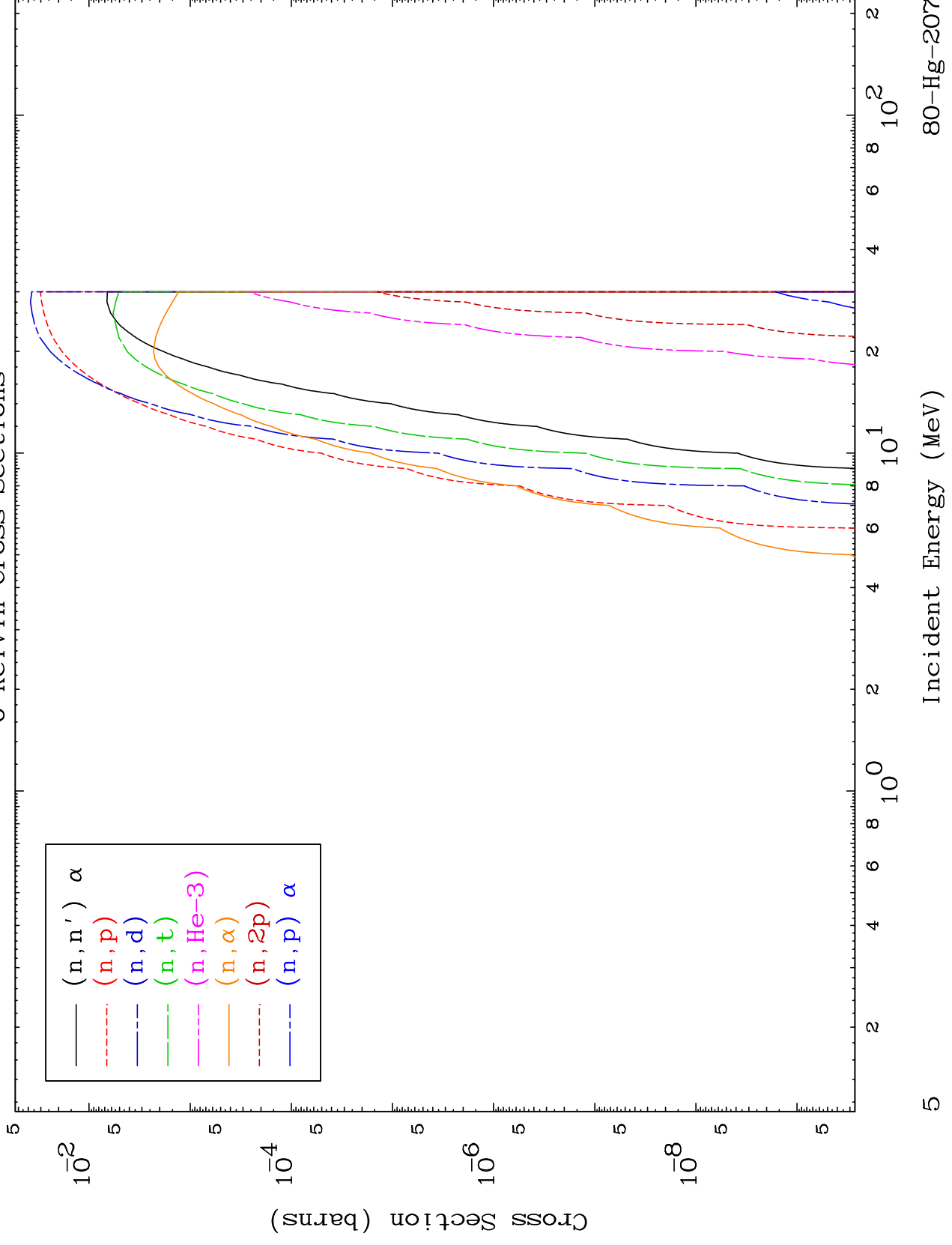
80-Hg-207



MAT 8058

Proton Charged Particle  
0 Kelvin Cross Sections

80-Hg-207

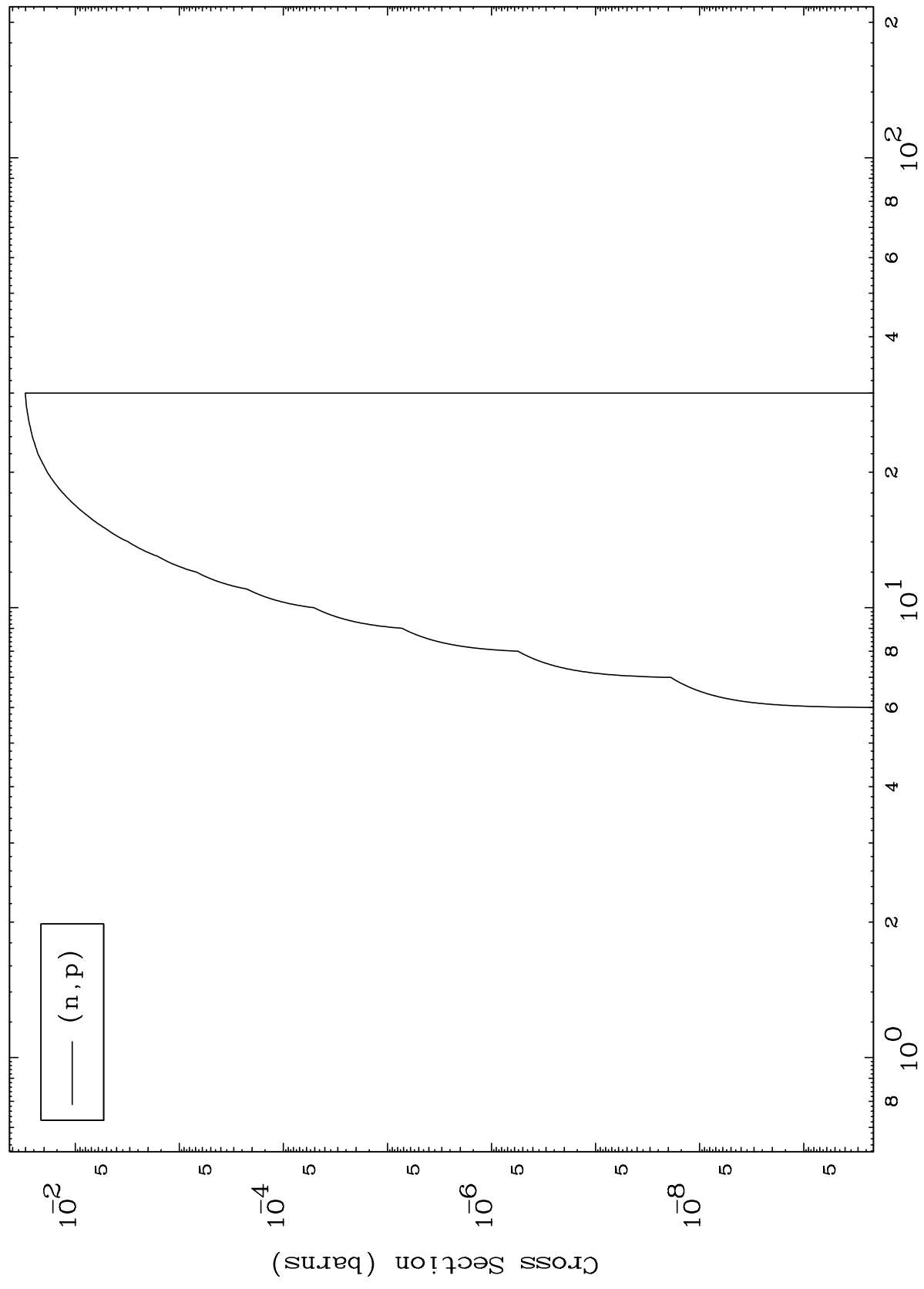


MAT 8058

(p,p) Levels

80-Hg-207

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

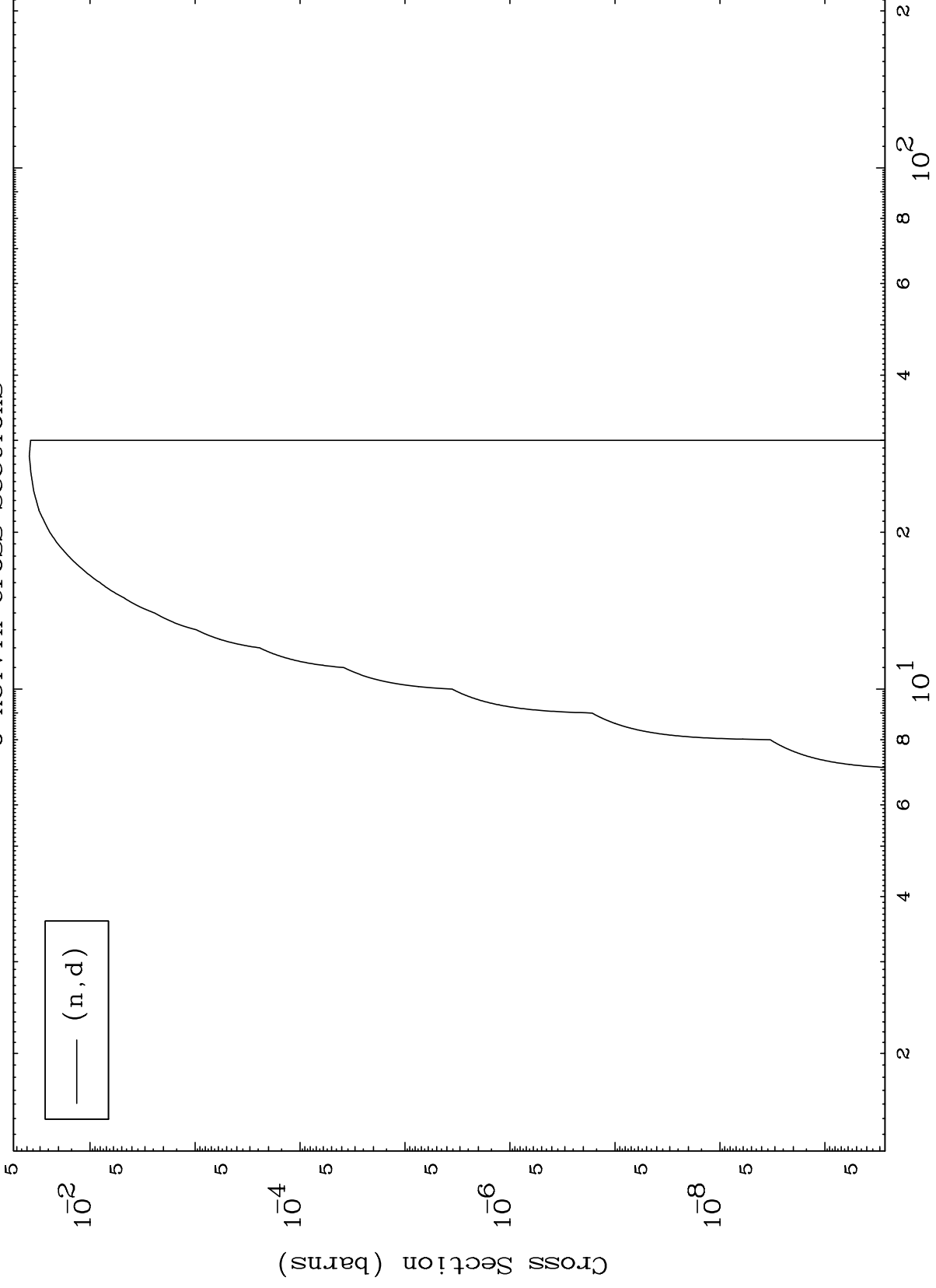
80-Hg-207

6

MAT 8058

80-Hg-207

(p,d) Levels  
0 Kelvin Cross Sections



7

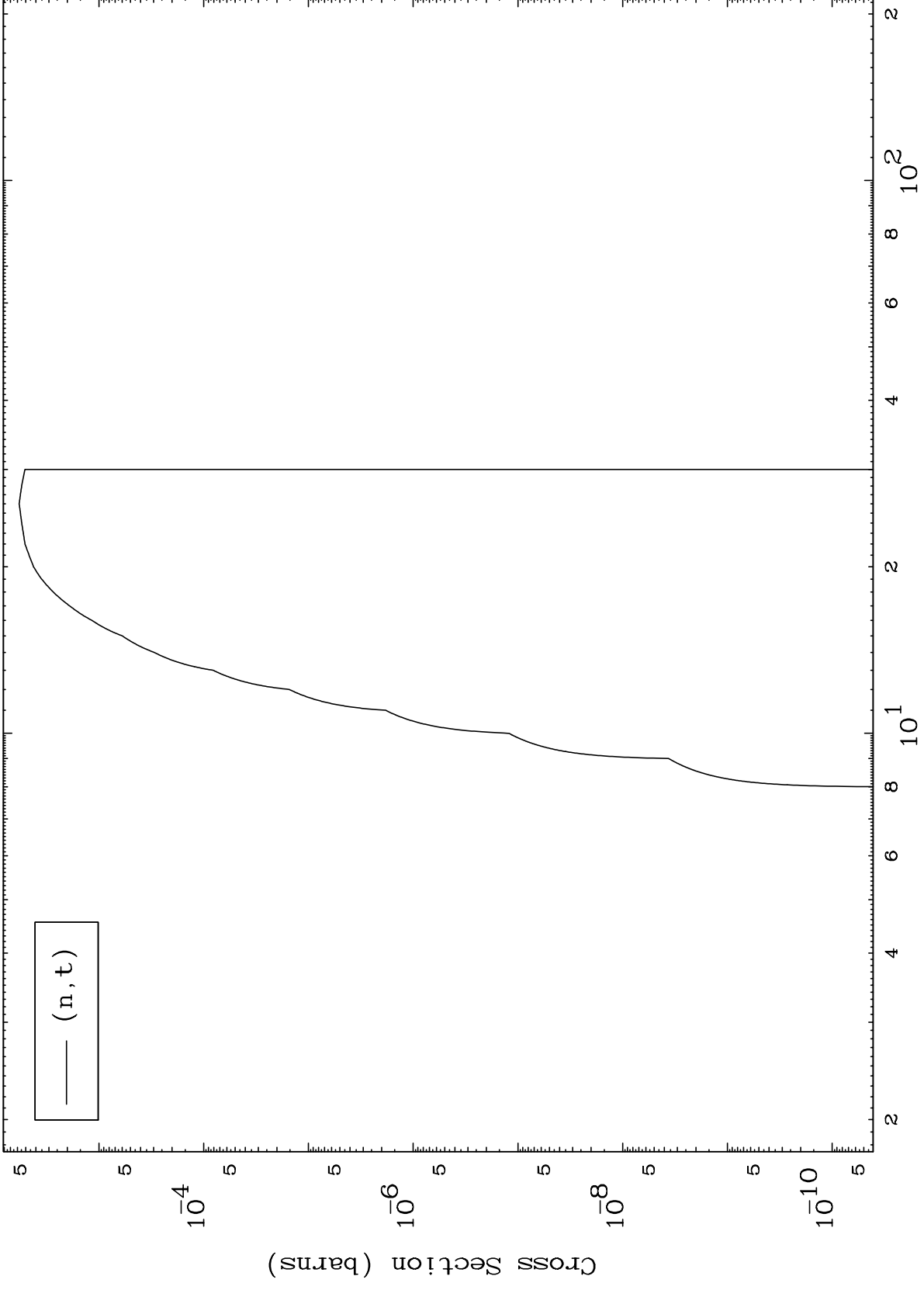
Incident Energy (MeV)

80-Hg-207

MAT 8058

(p, t) Levels  
0 Kelvin Cross Sections

80-Hg-207



8

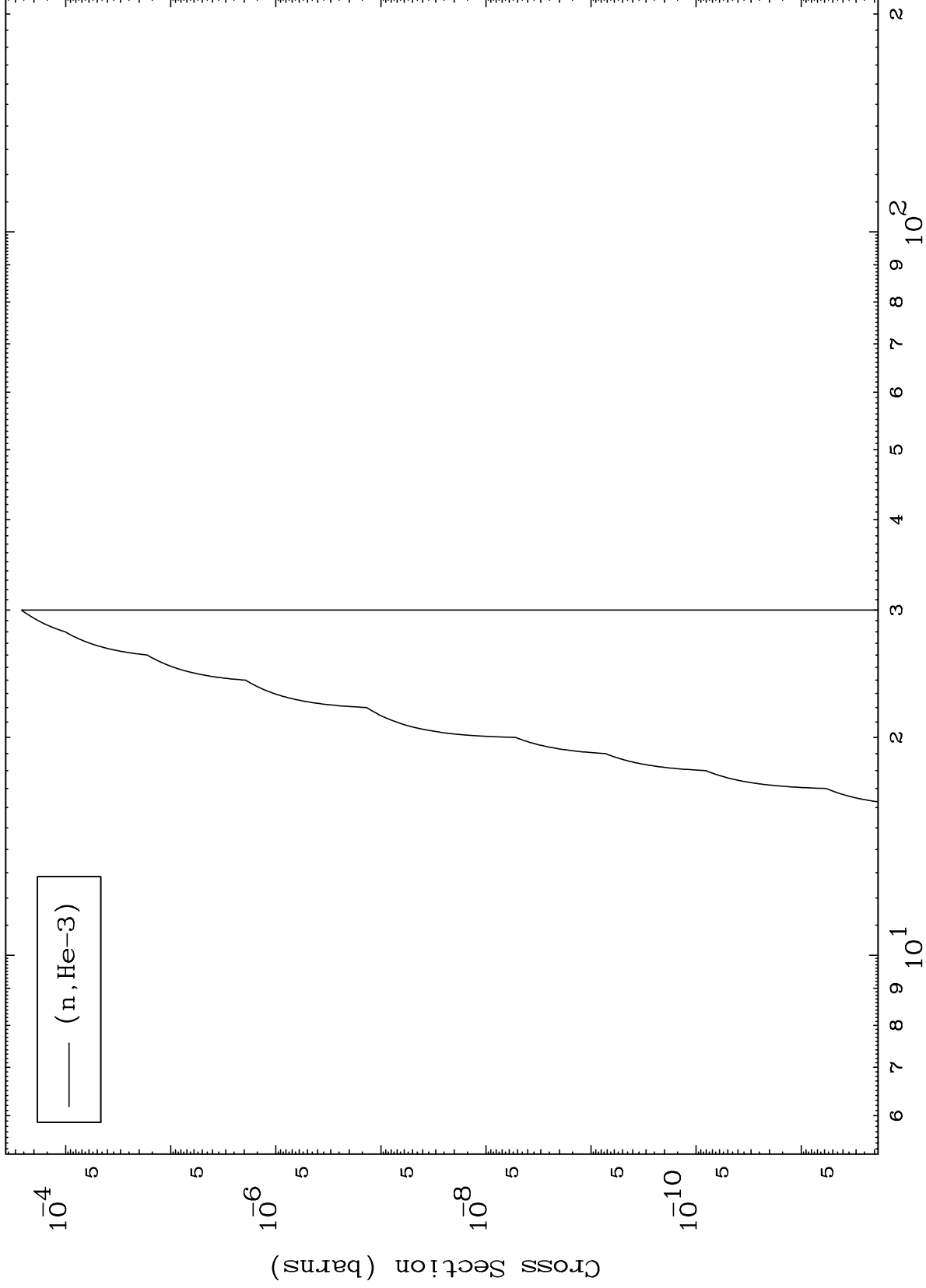
Incident Energy (MeV)

80-Hg-207

MAT 8058

(p,He3) Levels  
0 Kelvin Cross Sections

80-Hg-207



9

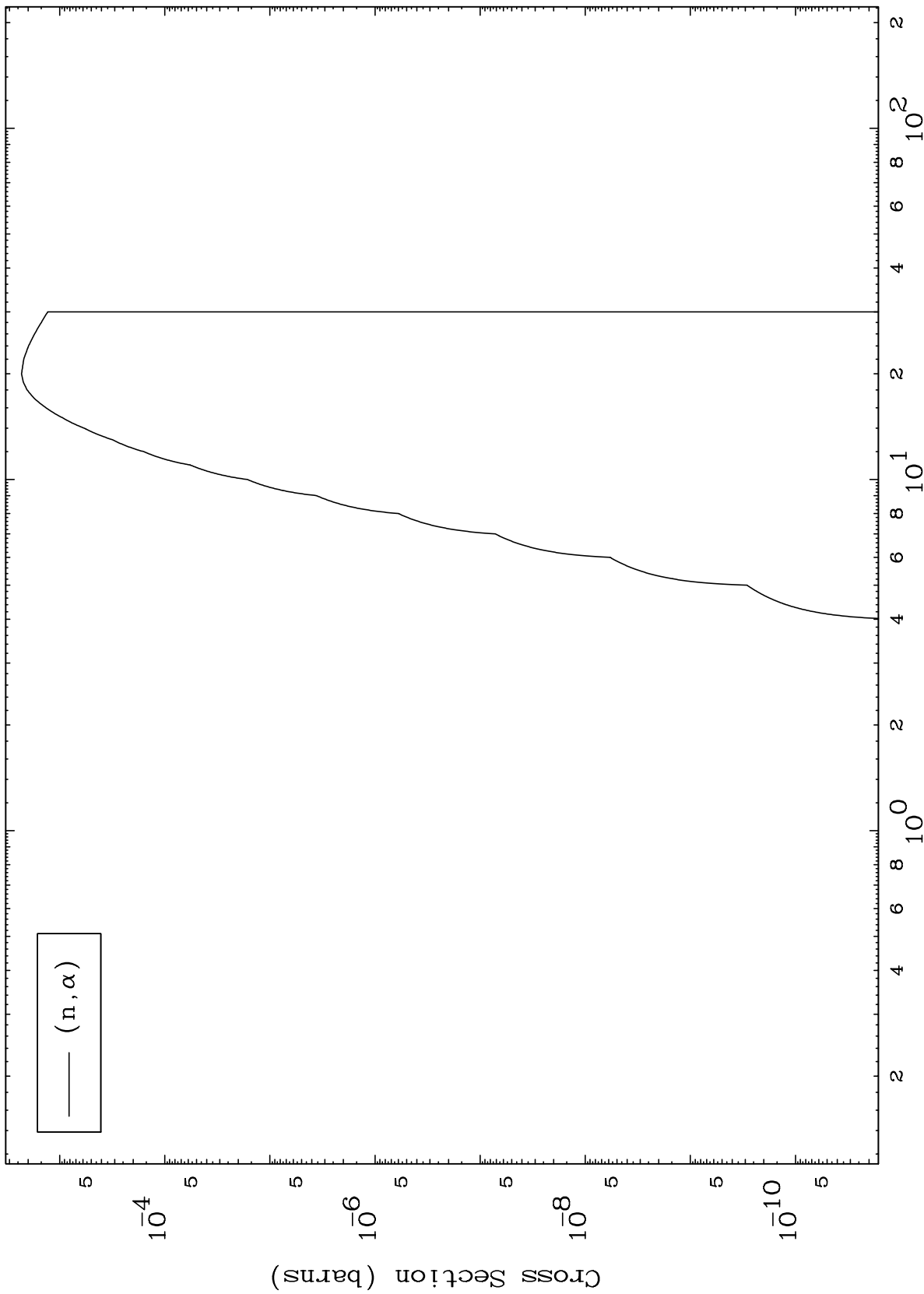
Incident Energy (MeV)

80-Hg-207

MAT 8058

80-Hg-207

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



10

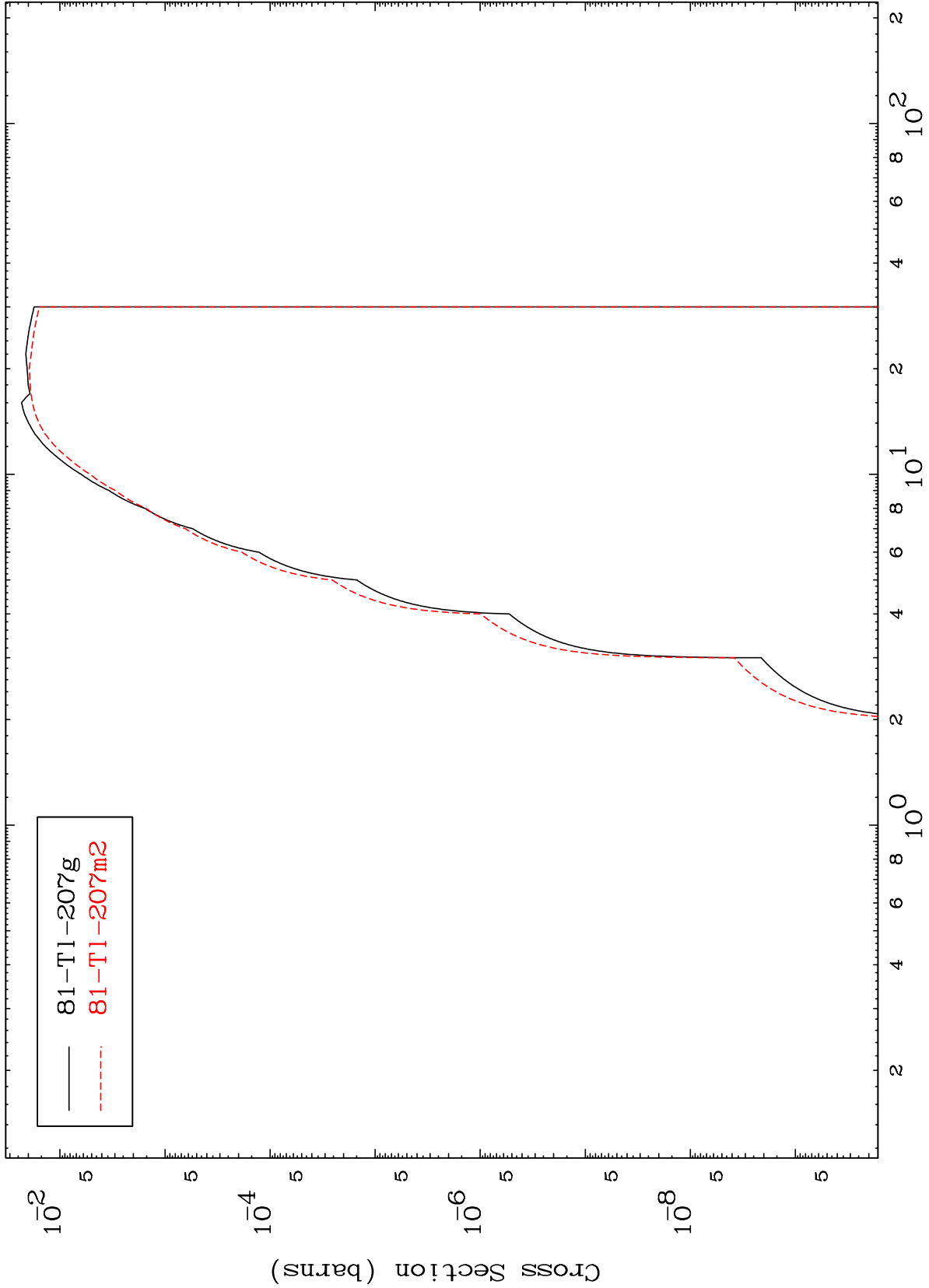
80-Hg-207

Incident Energy (MeV)

MAT 8058

80-Hg-207

Inelastic  
Radionuclide Production Cross Section



80-Hg-207

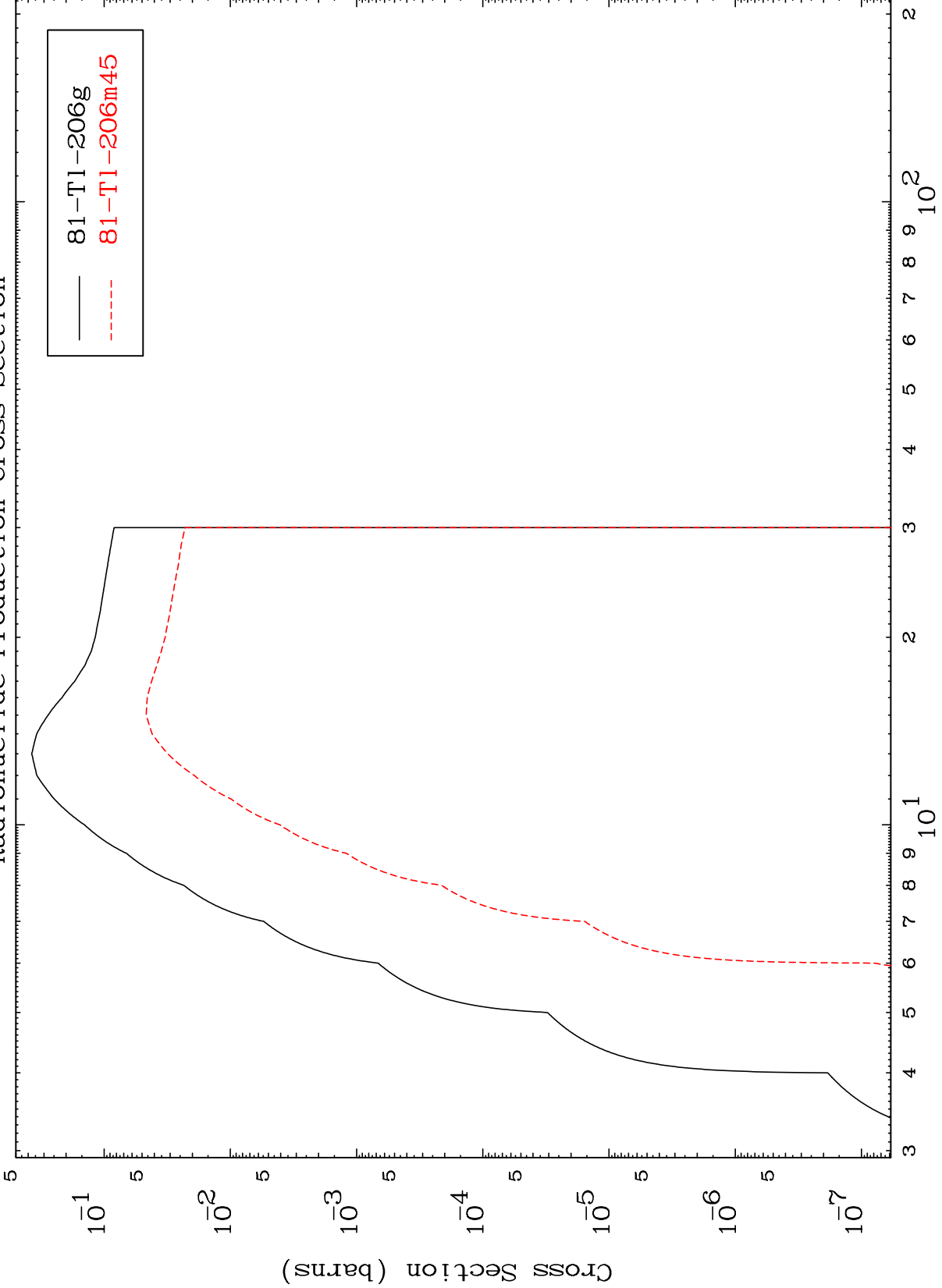
Incident Energy (MeV)

MAT 8058

(n,2n)

80-Hg-207

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-207

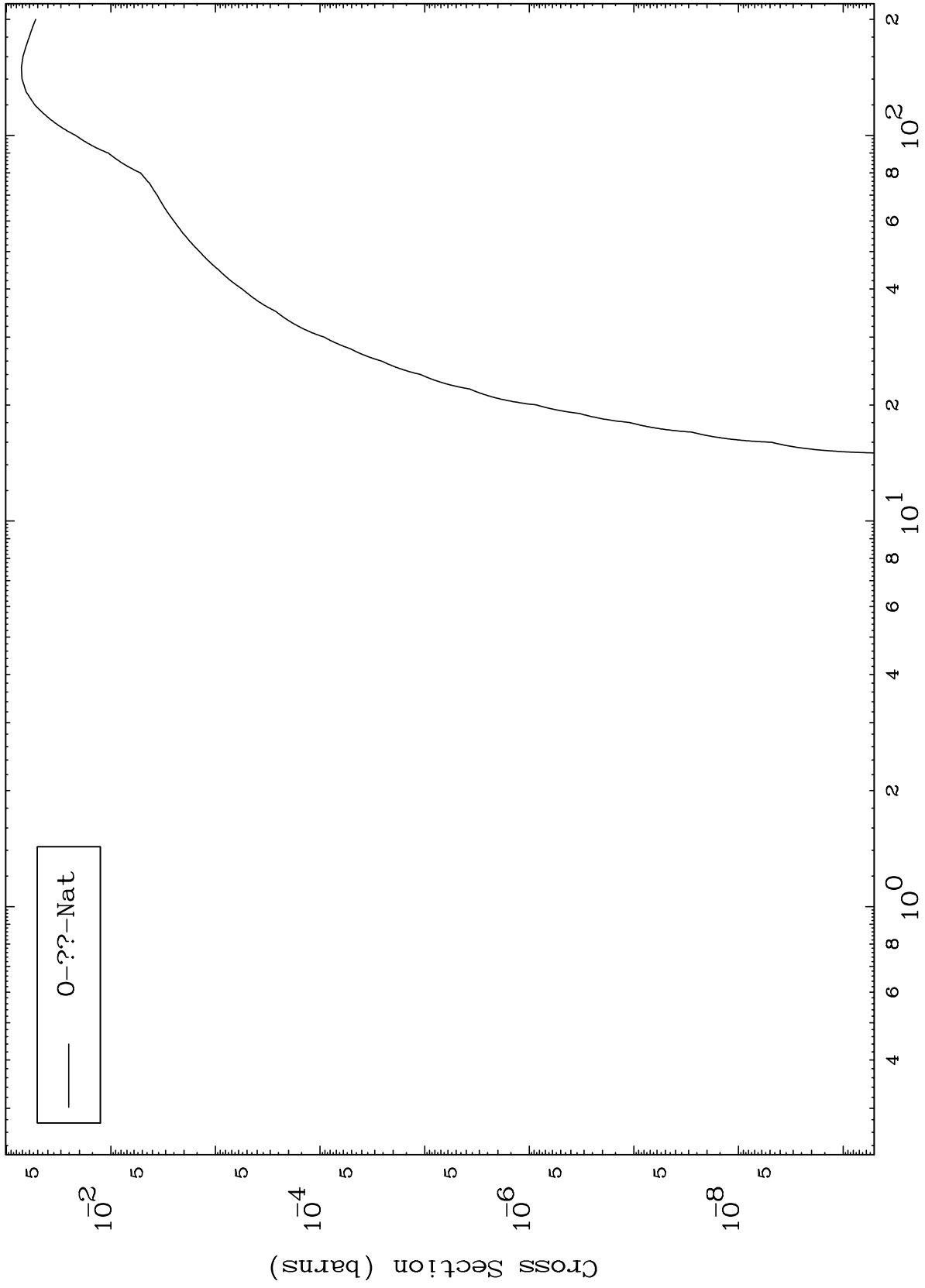
12

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Fission

80-Hg-207

Radionuclide Production Cross Section

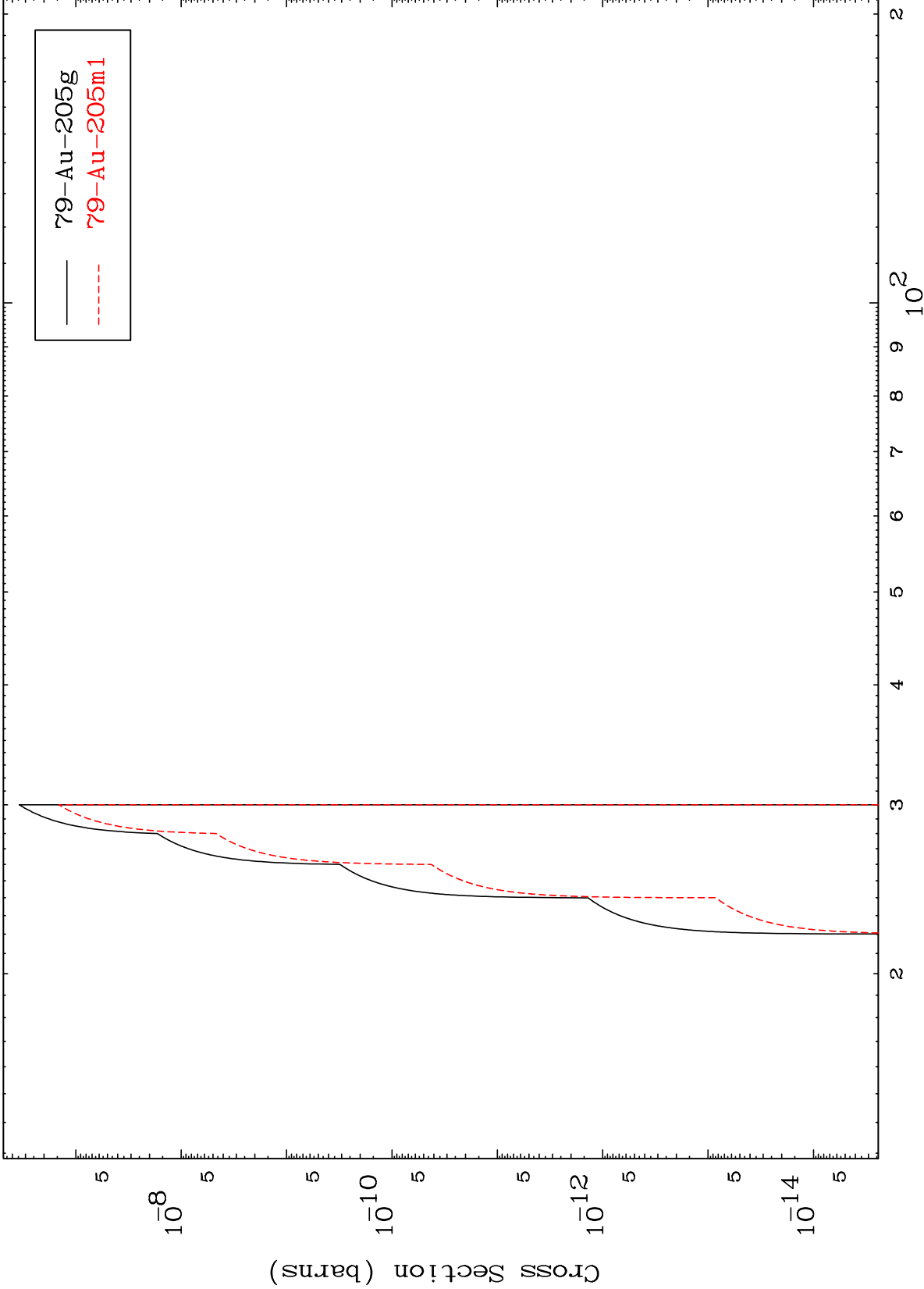


MAT 8058

(n,2n) p

80-Hg-207

Radionuclide Production Cross Section



14

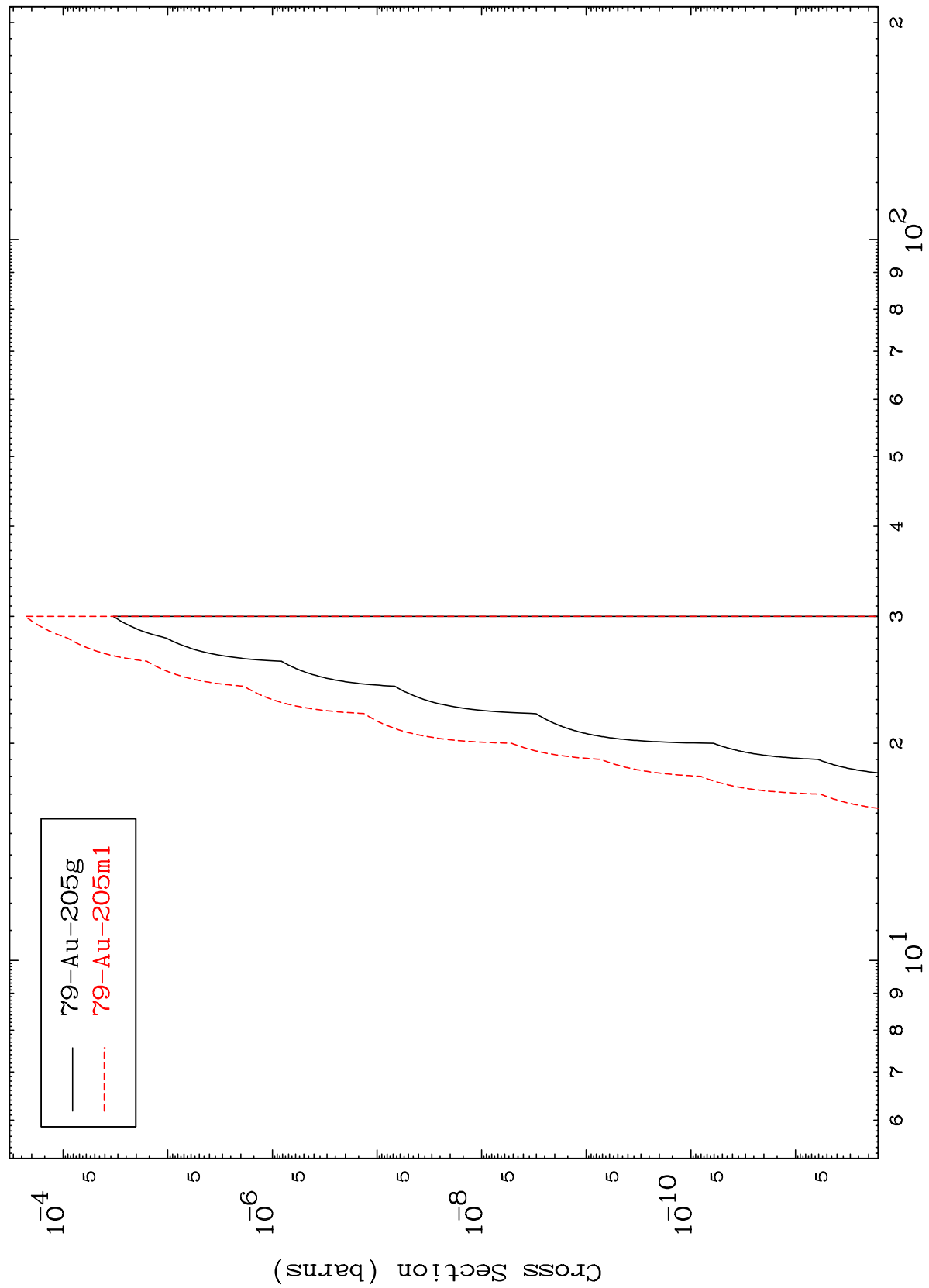
Incident Energy (MeV)

80-Hg-207

MAT 8058

80-Hg-207

(n,He-3)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

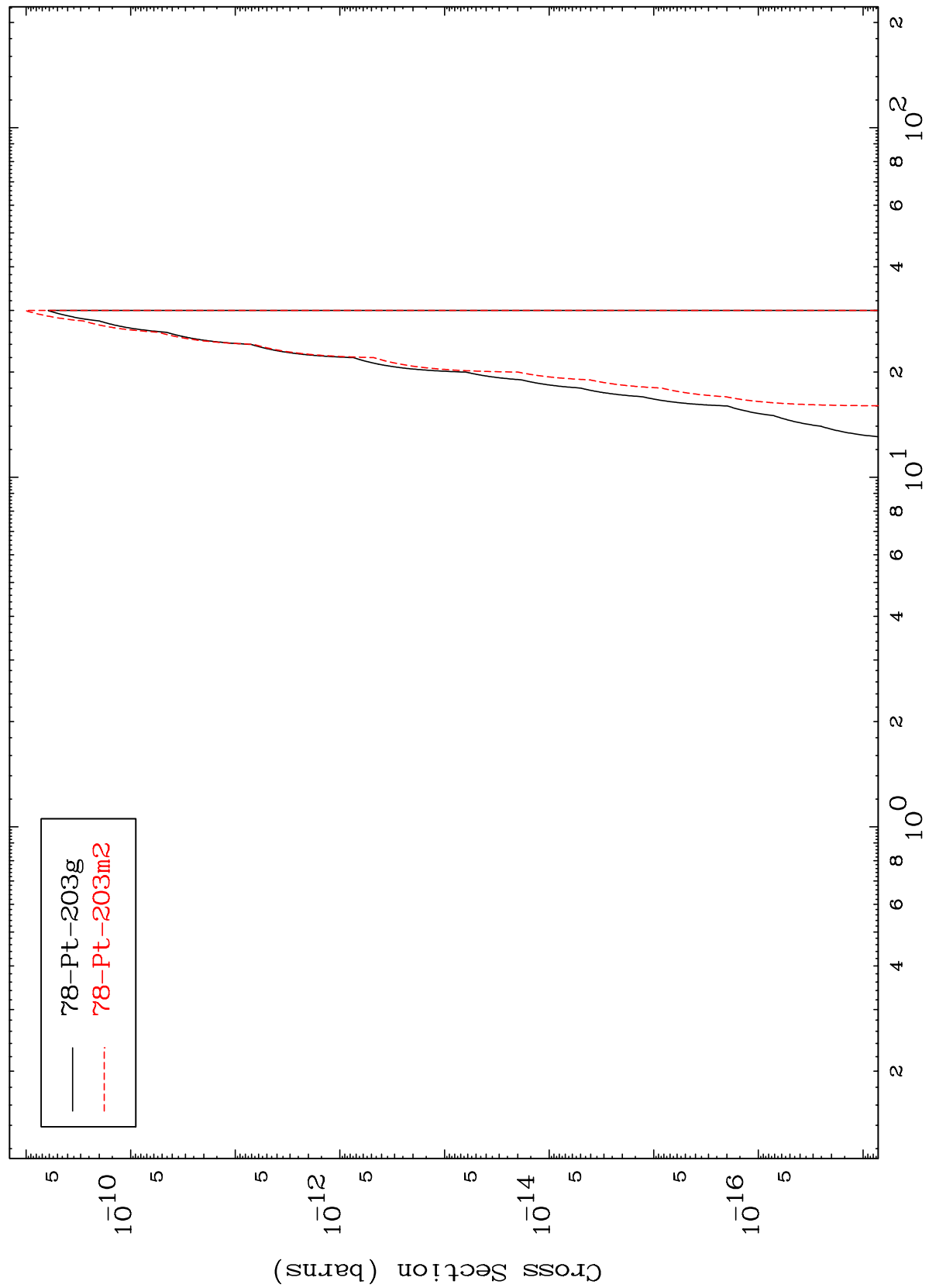
80-Hg-207

MAT 8058

(n,p)  $\alpha$

80-Hg-207

Radionuclide Production Cross Section



16

Incident Energy (MeV)

80-Hg-207