

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

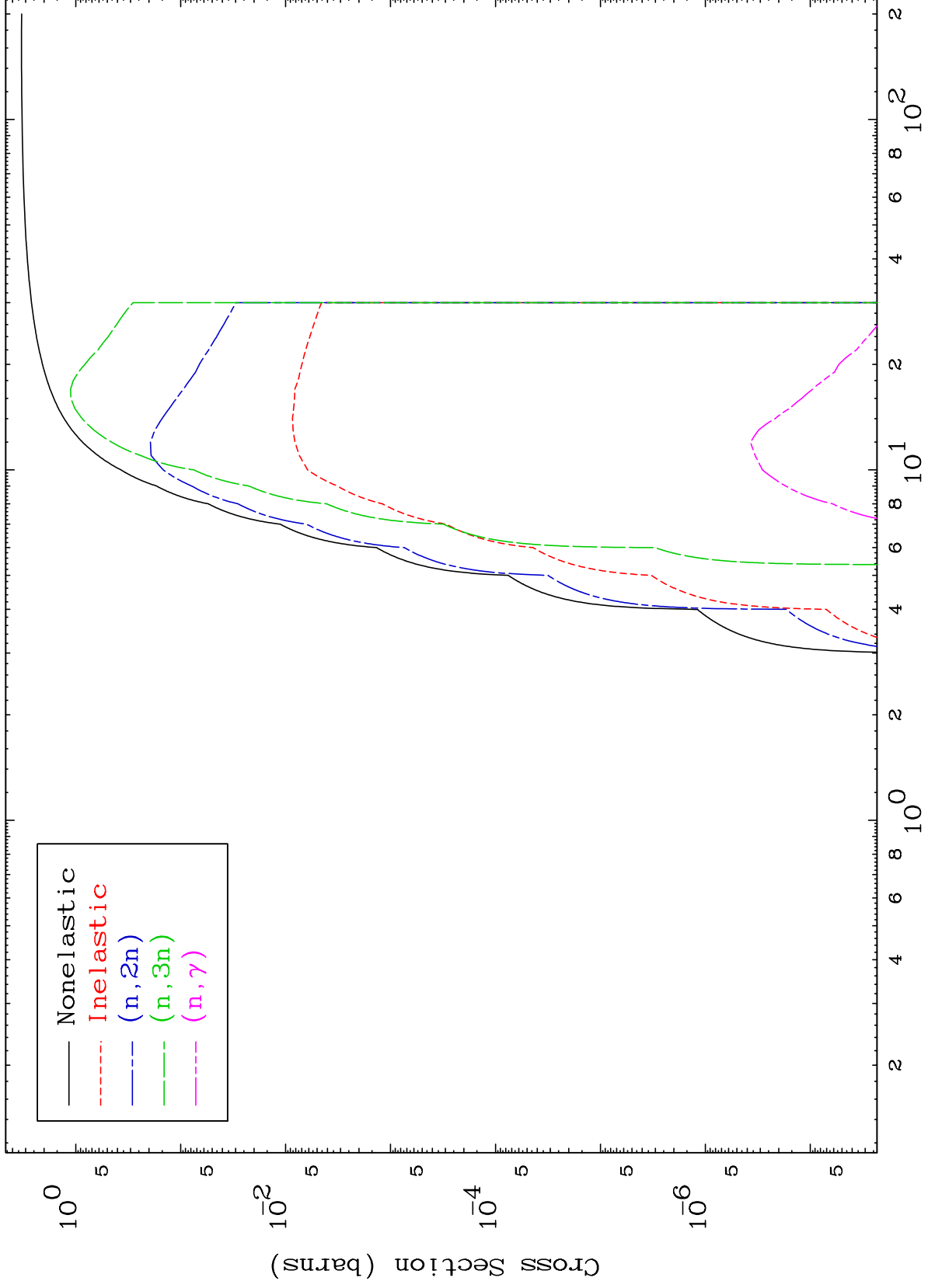
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8058

Deuteron Major
0 Kelvin Cross Sections

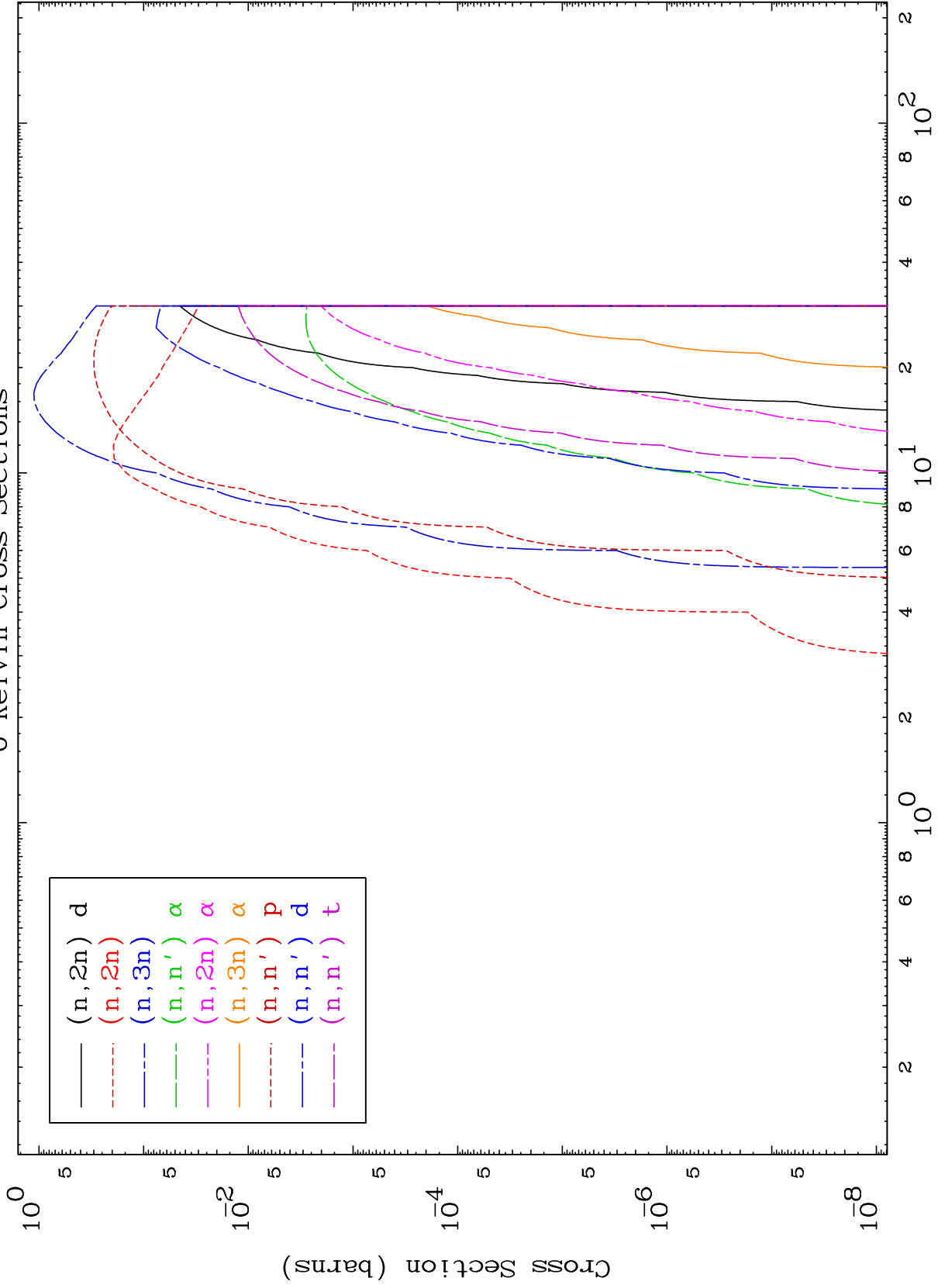
80-Hg-207



MAT 8058

Deuteron Neutron Absorption
0 Kelvin Cross Sections

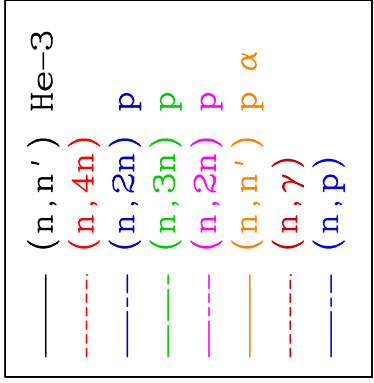
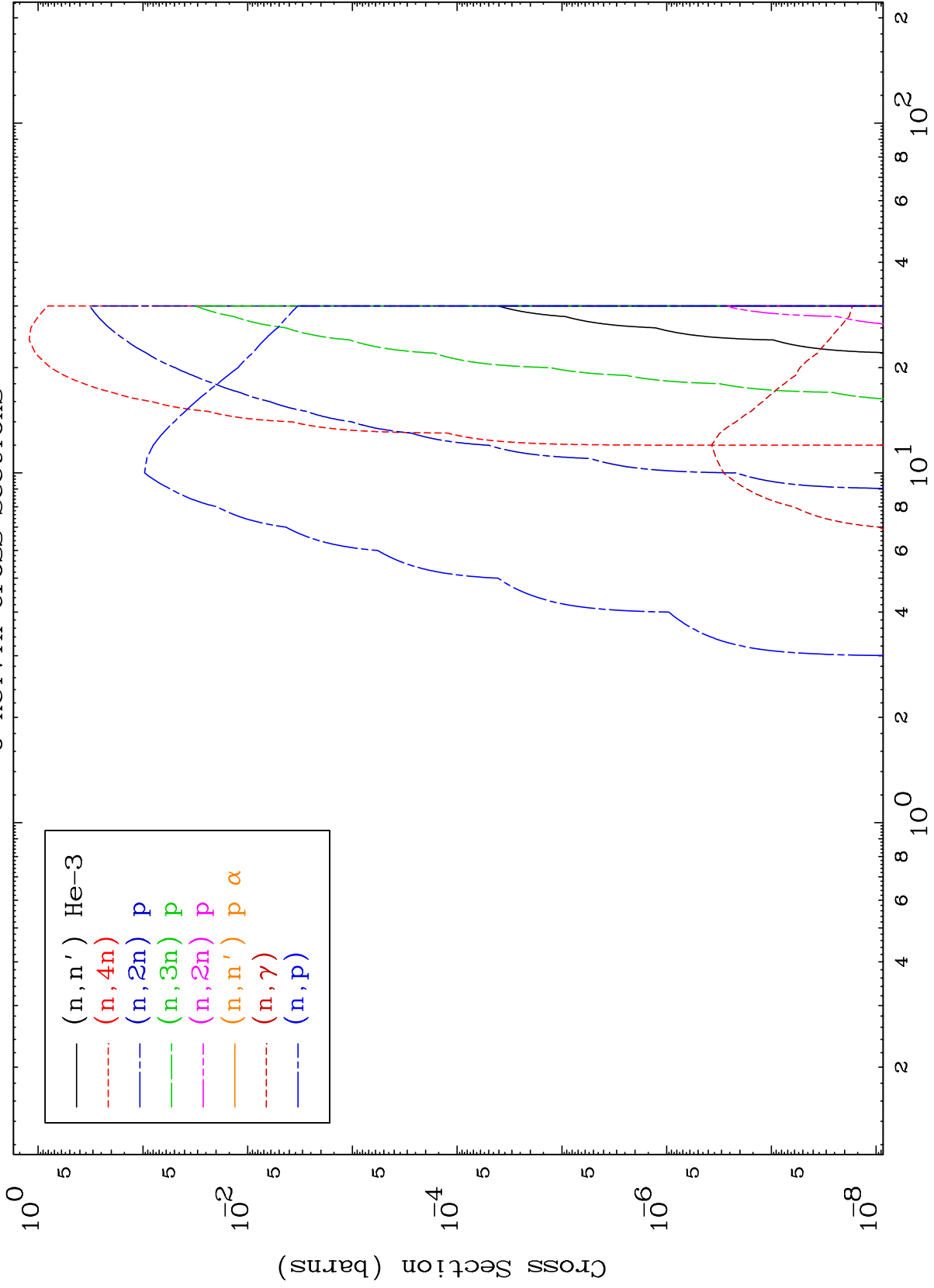
80-Hg-207



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Deuteron Neutron Absorption
0 Kelvin Cross Sections

80-Hg-207



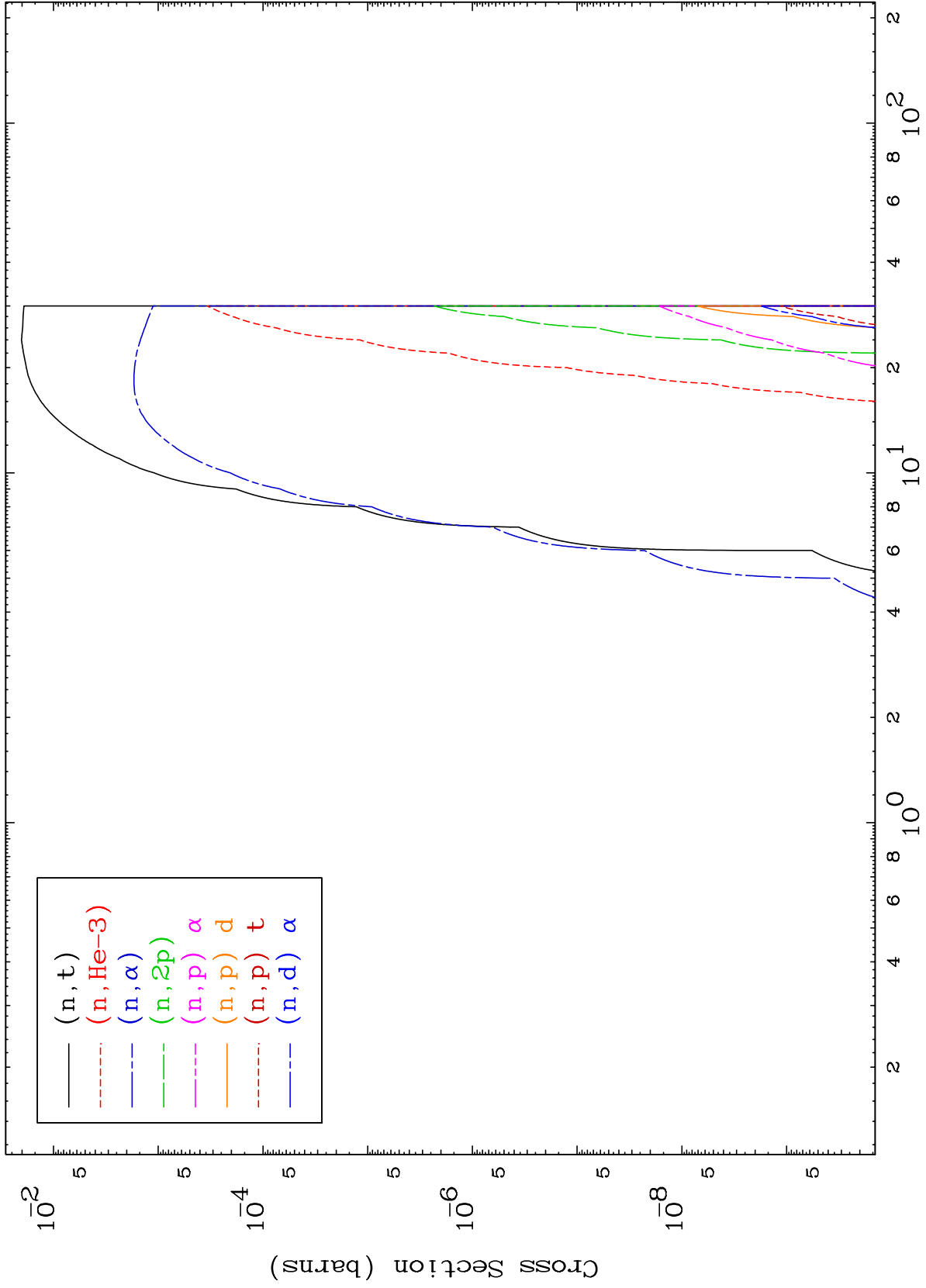
80-Hg-207

Incident Energy (MeV)

MAT 8058

Deuteron Neutron Absorption
0 Kelvin Cross Sections

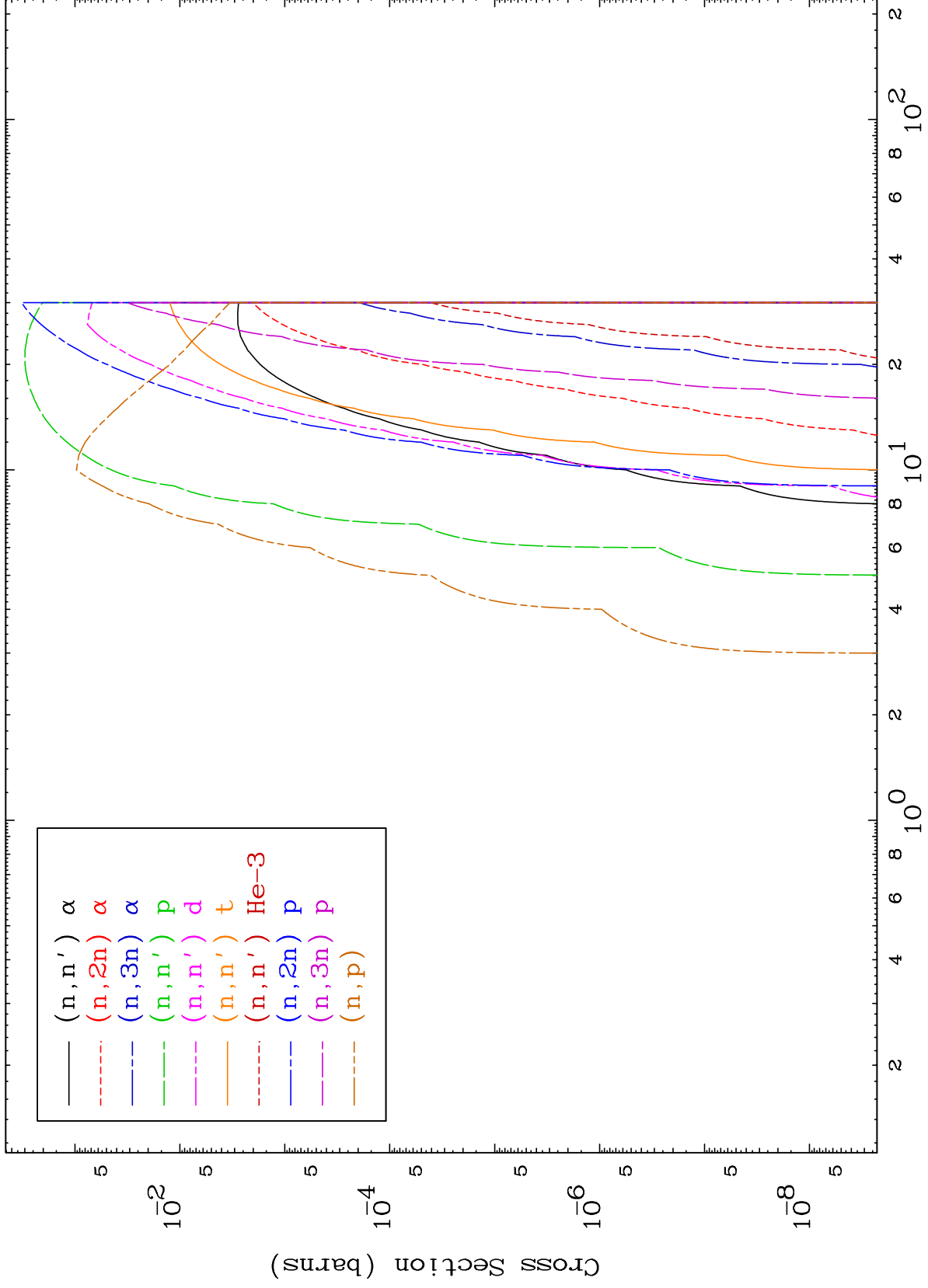
80-Hg-207



MAT 8058

Deuteron Charged Particle
0 Kelvin Cross Sections

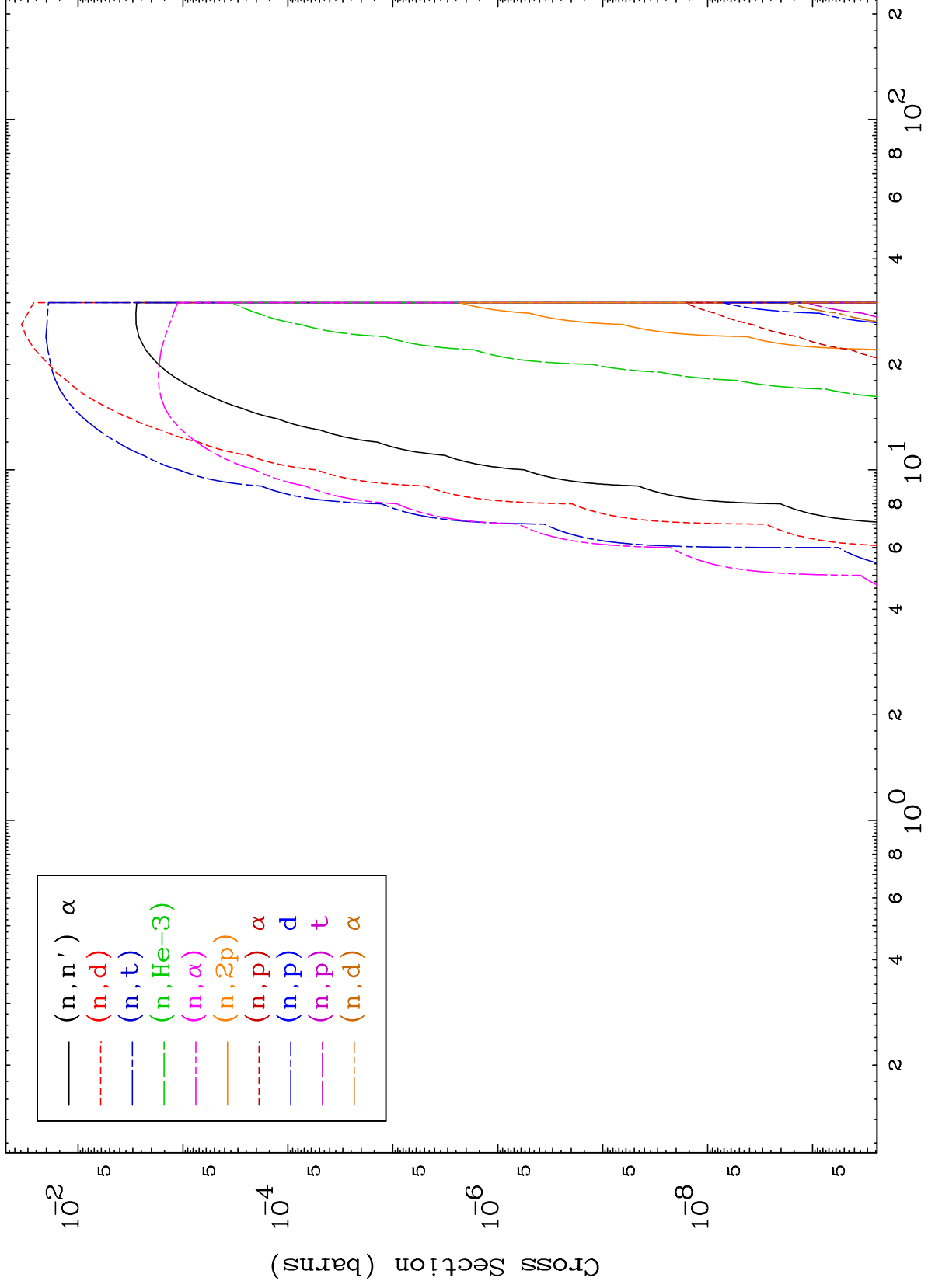
80-Hg-207



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Deuteron Charged Particle
0 Kelvin Cross Sections

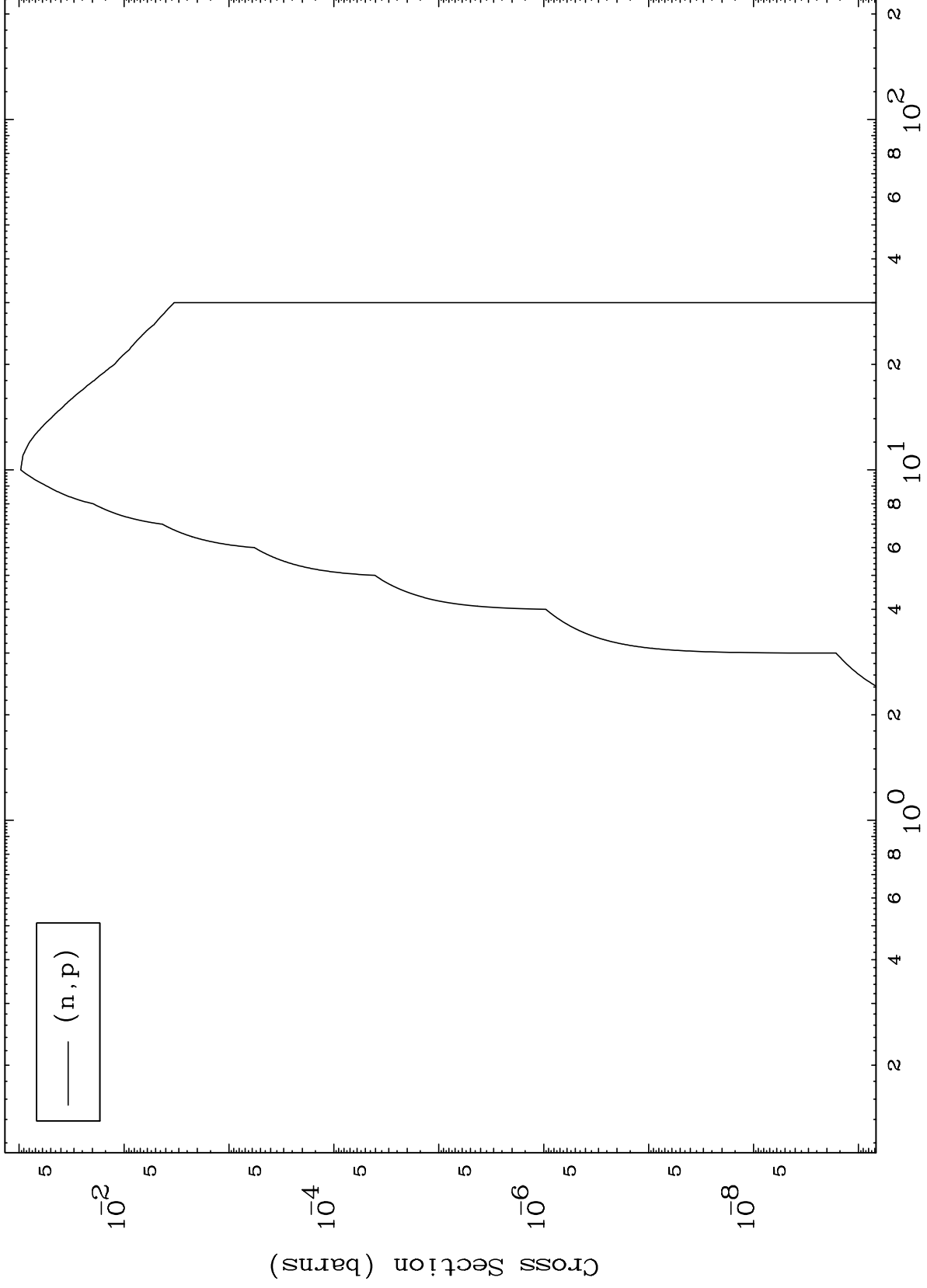
80-Hg-207



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(d,p) Levels
0 Kelvin Cross Sections

80-Hg-207

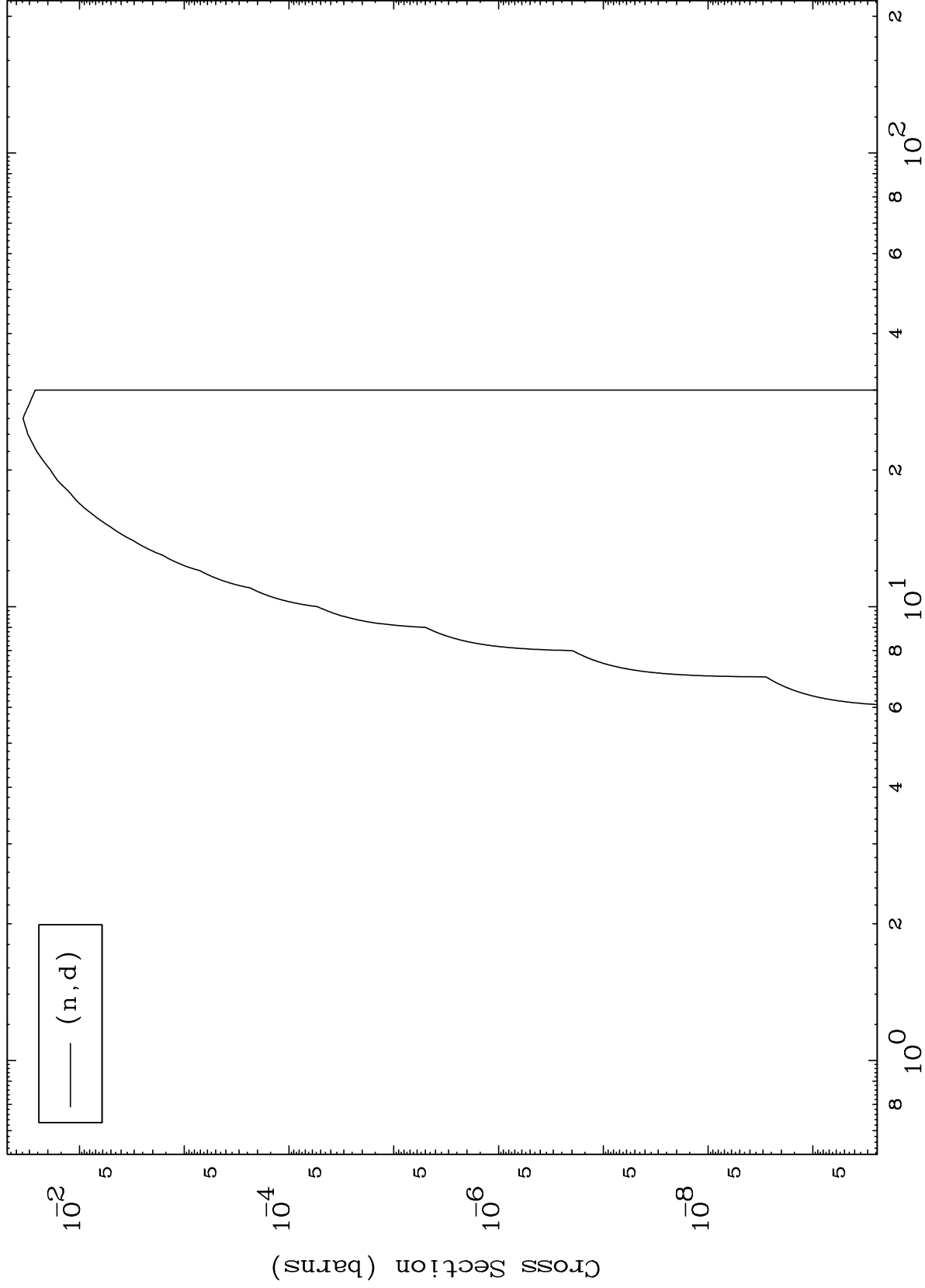


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(d,d) Levels

80-Hg-207

0 Kelvin Cross Sections



8

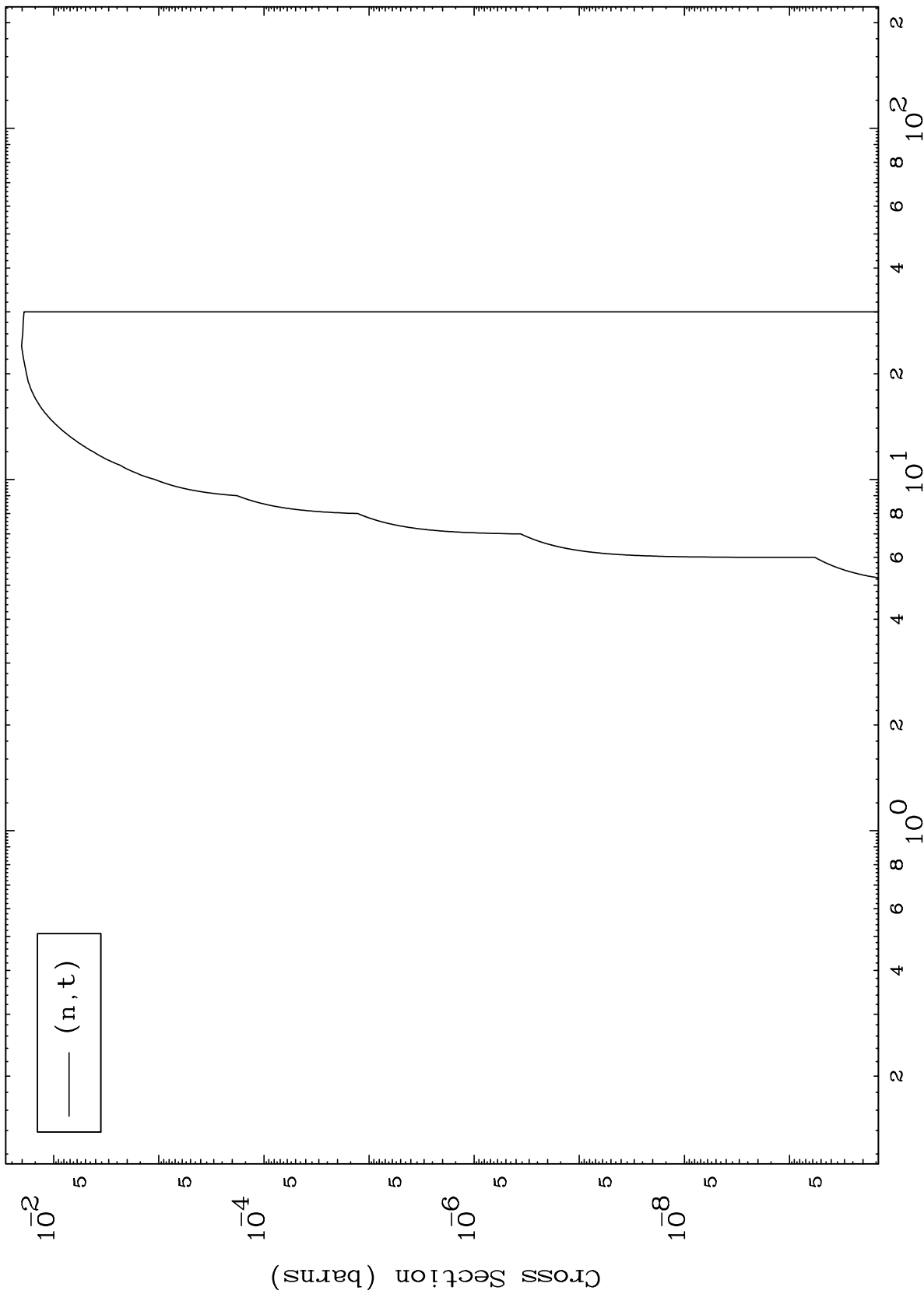
Incident Energy (MeV)

80-Hg-207

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80-Hg-207

(d, t) Levels
0 Kelvin Cross Sections



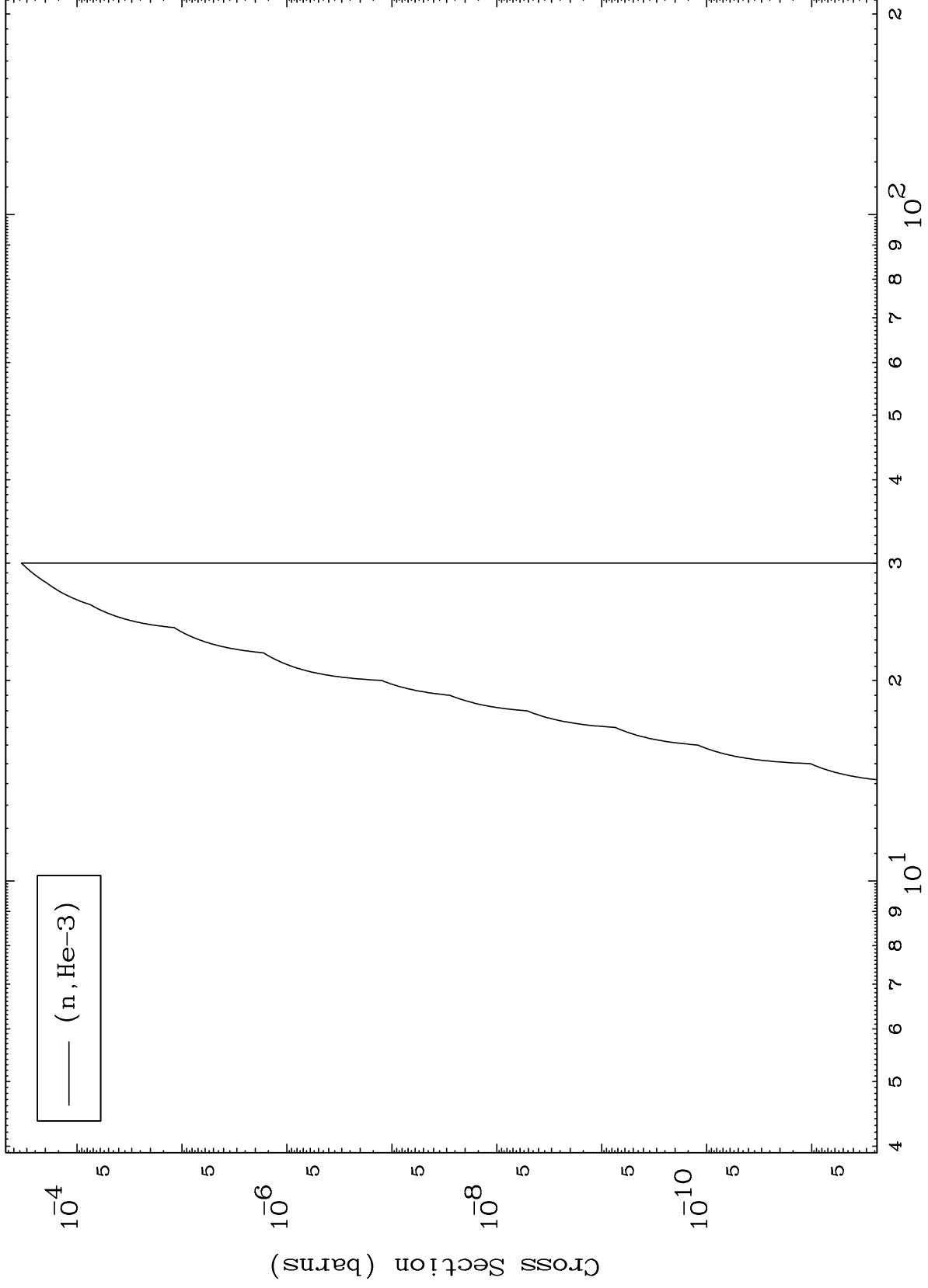
80-Hg-207

Incident Energy (MeV)

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(d,He3) Levels
0 Kelvin Cross Sections

80-Hg-207



— (n, He-3)

10

Incident Energy (MeV)

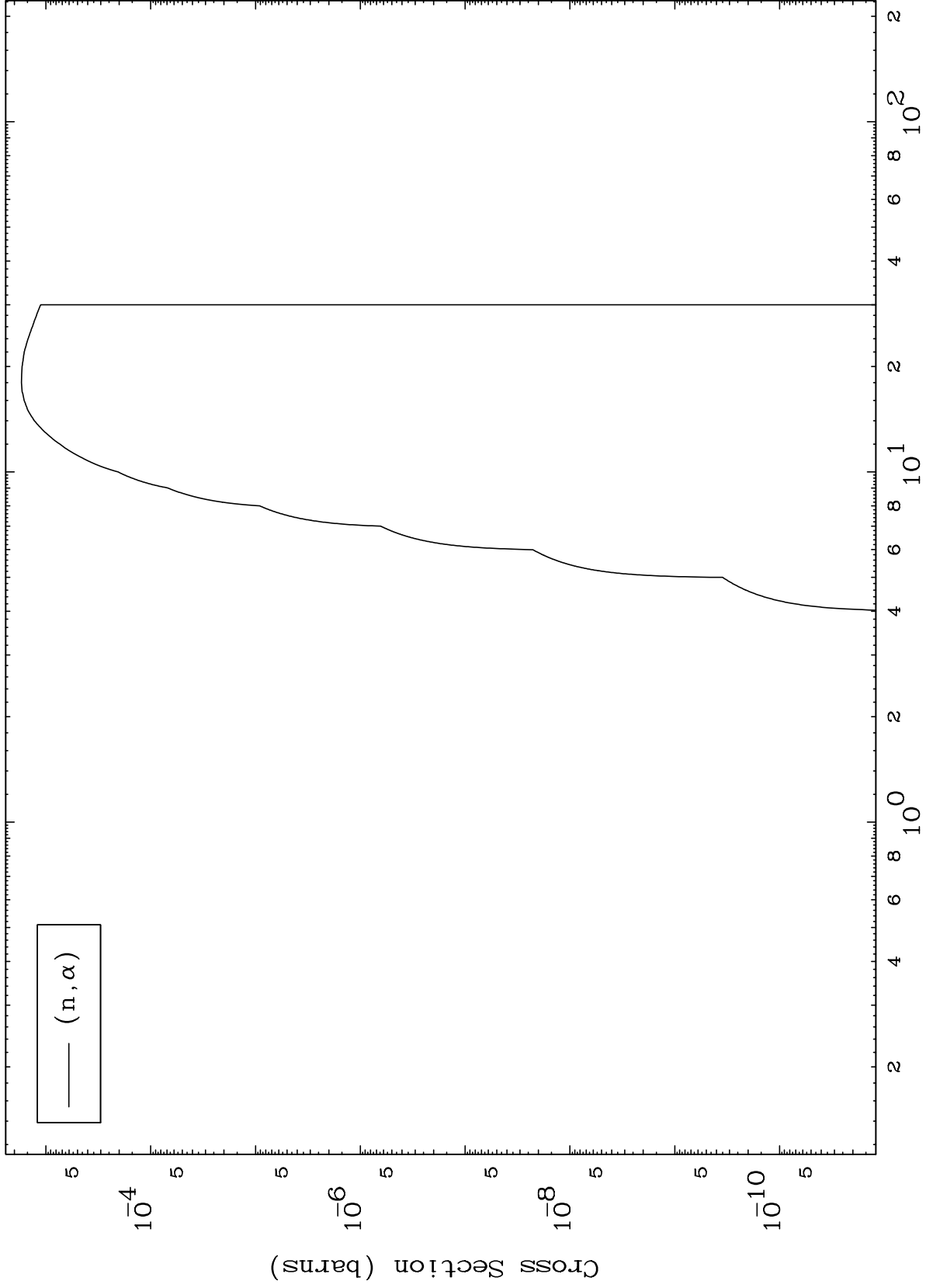
80-Hg-207

MAT 8058

(d, α) Levels

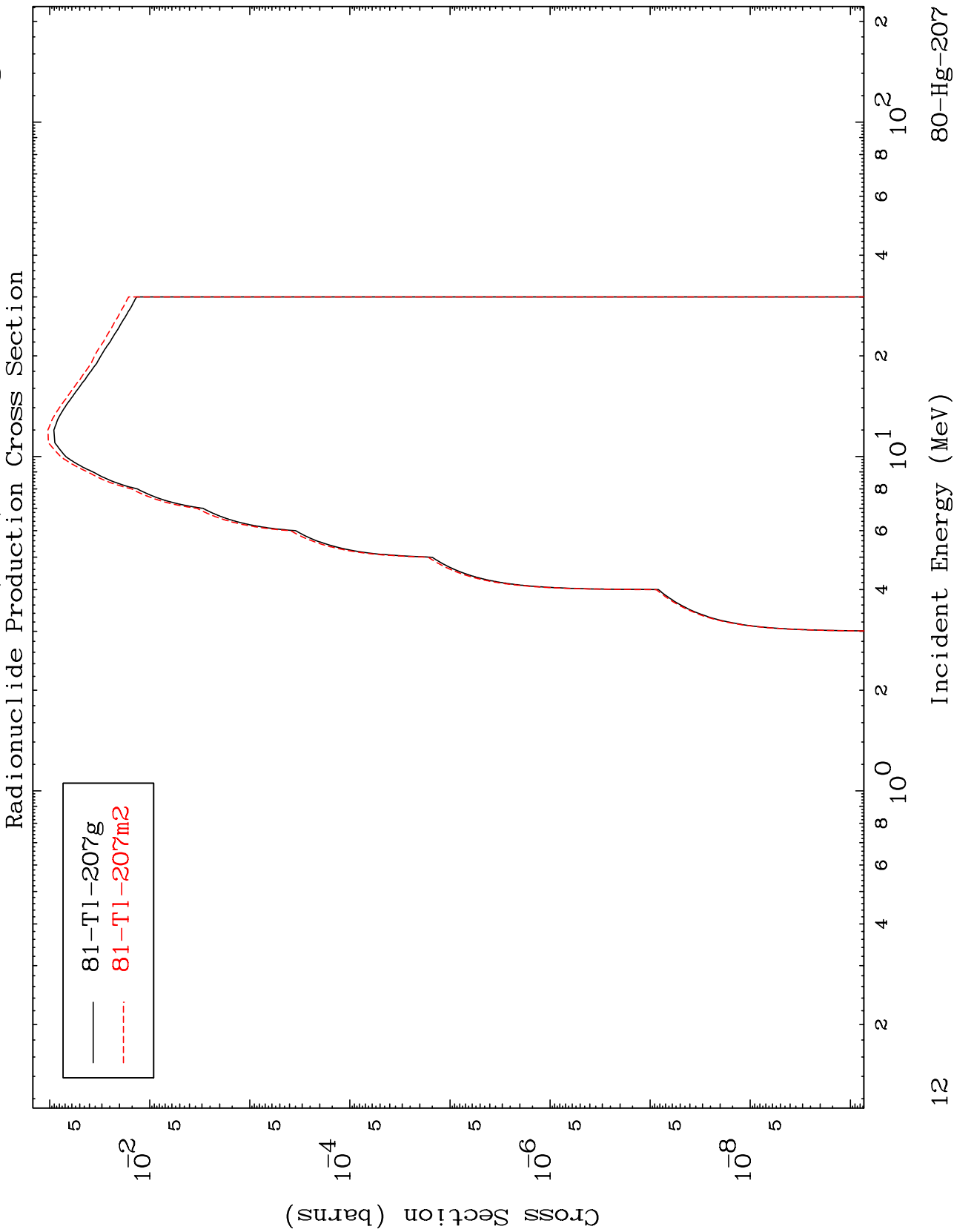
80-Hg-207

0 Kelvin Cross Sections



MAT 8058

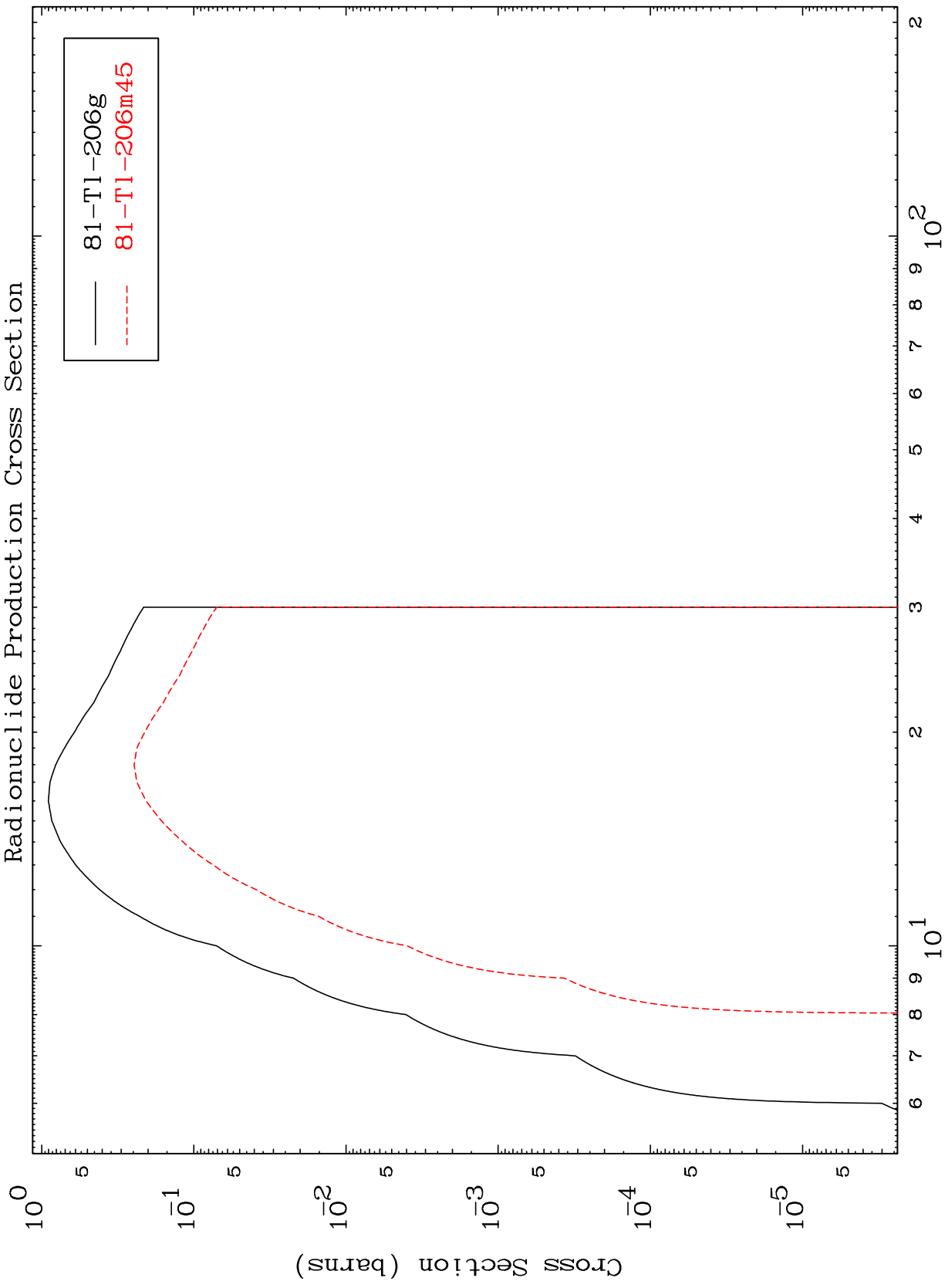
80-Hg-207



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80-Hg-207

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

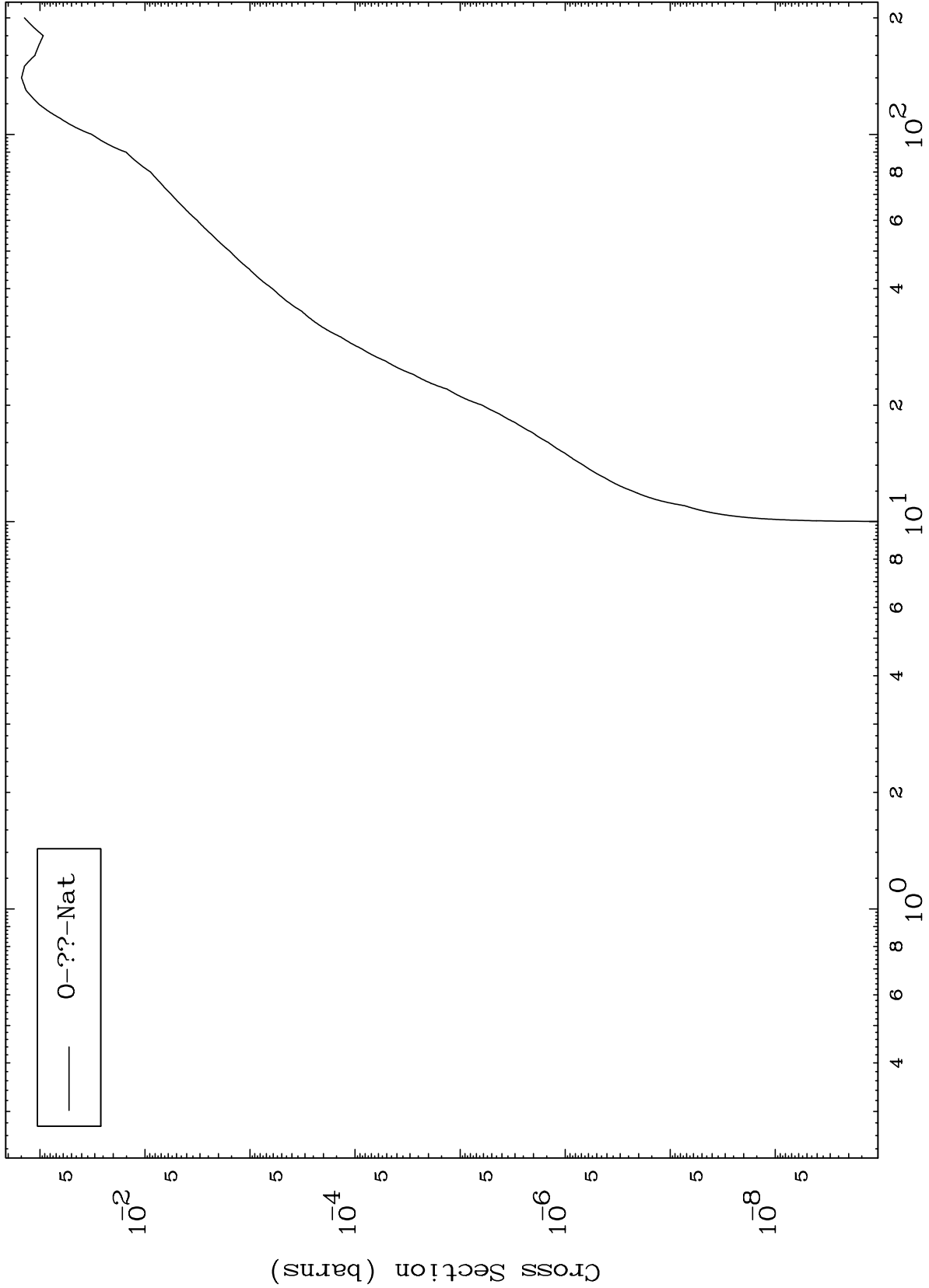
80-Hg-207

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Fission

80-Hg-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

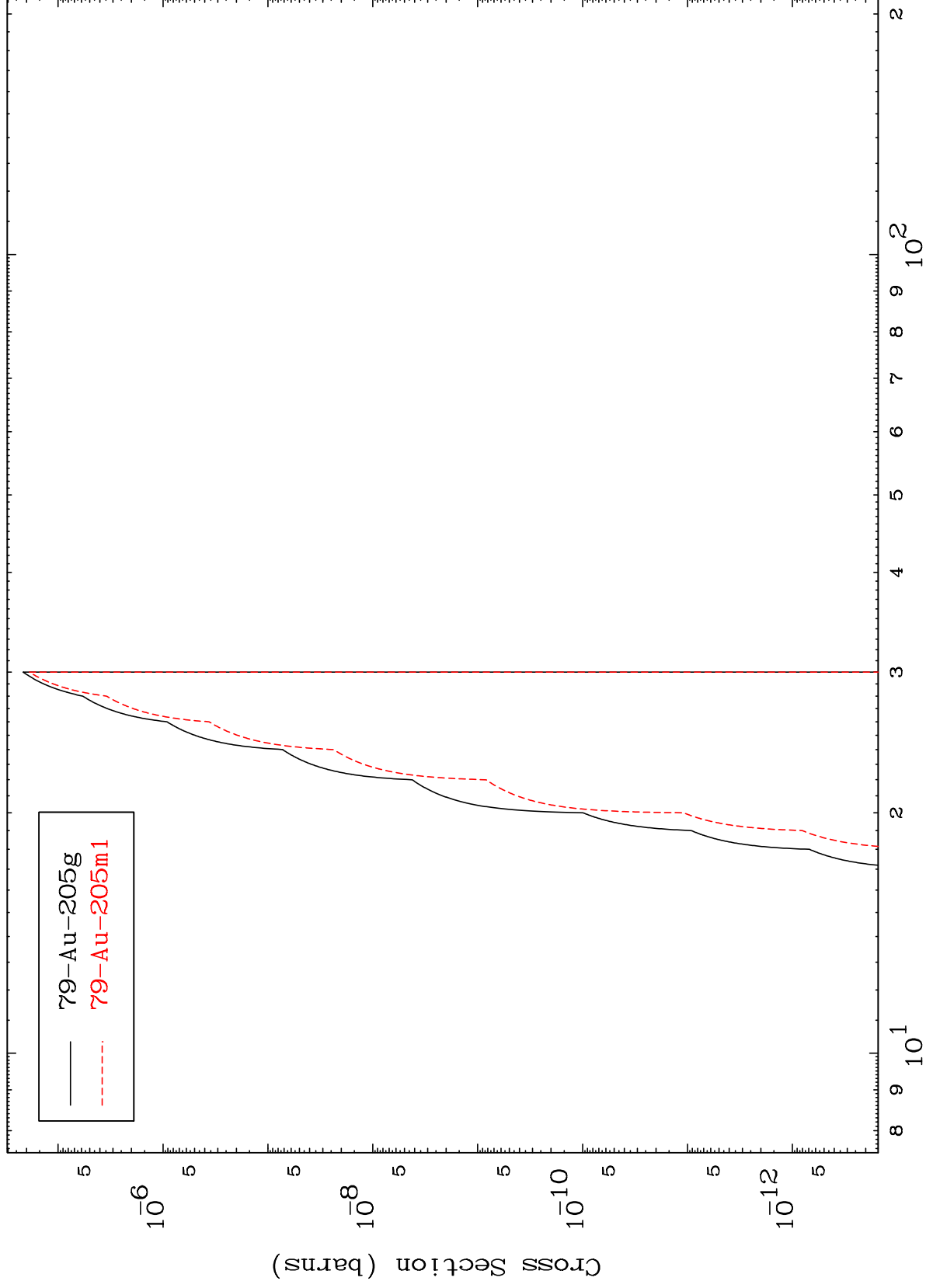
80-Hg-207

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(n,n') He-3

80-Hg-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

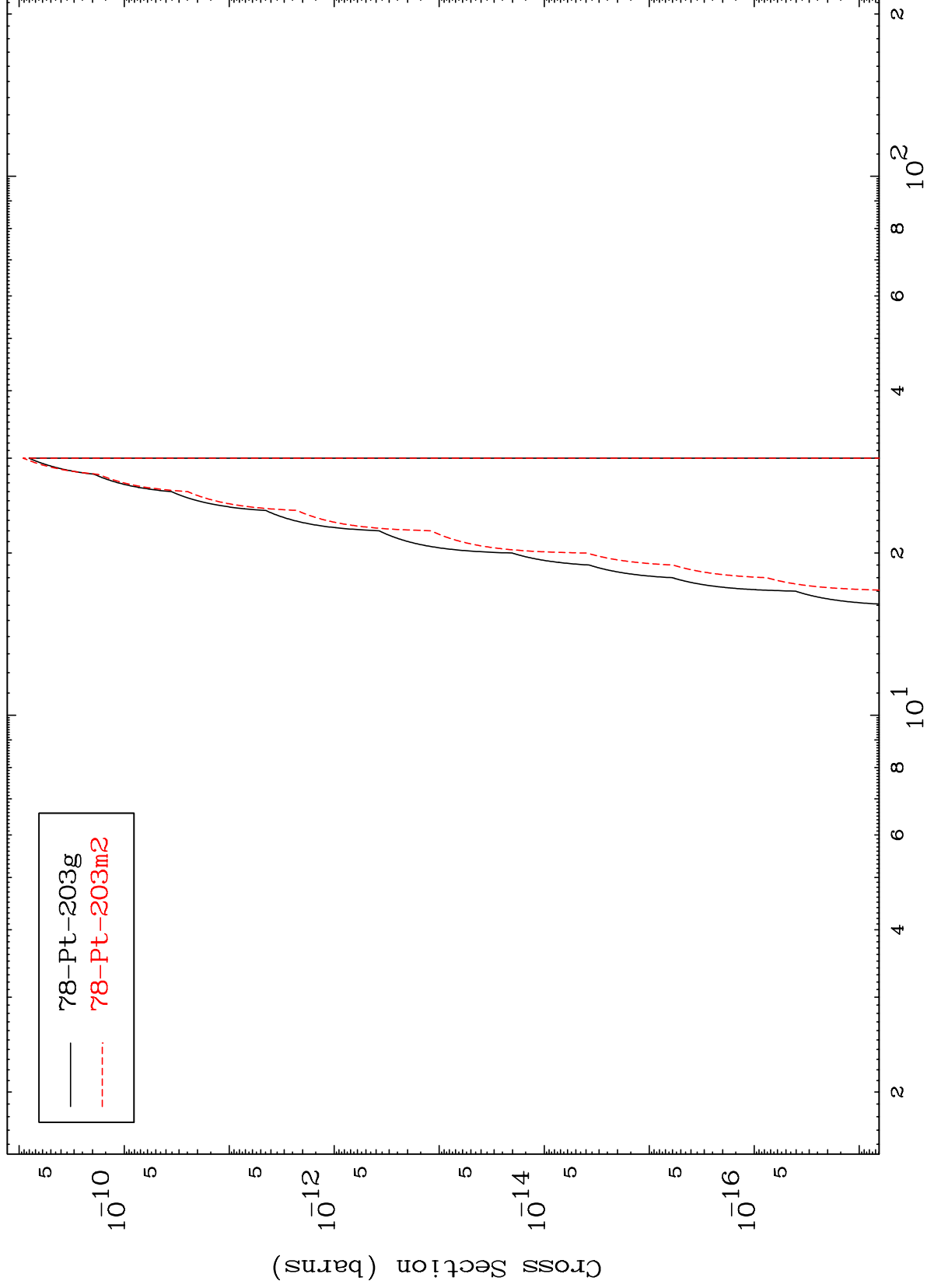
80-Hg-207

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(n,n') p α

80-Hg-207

Radionuclide Production Cross Section



16

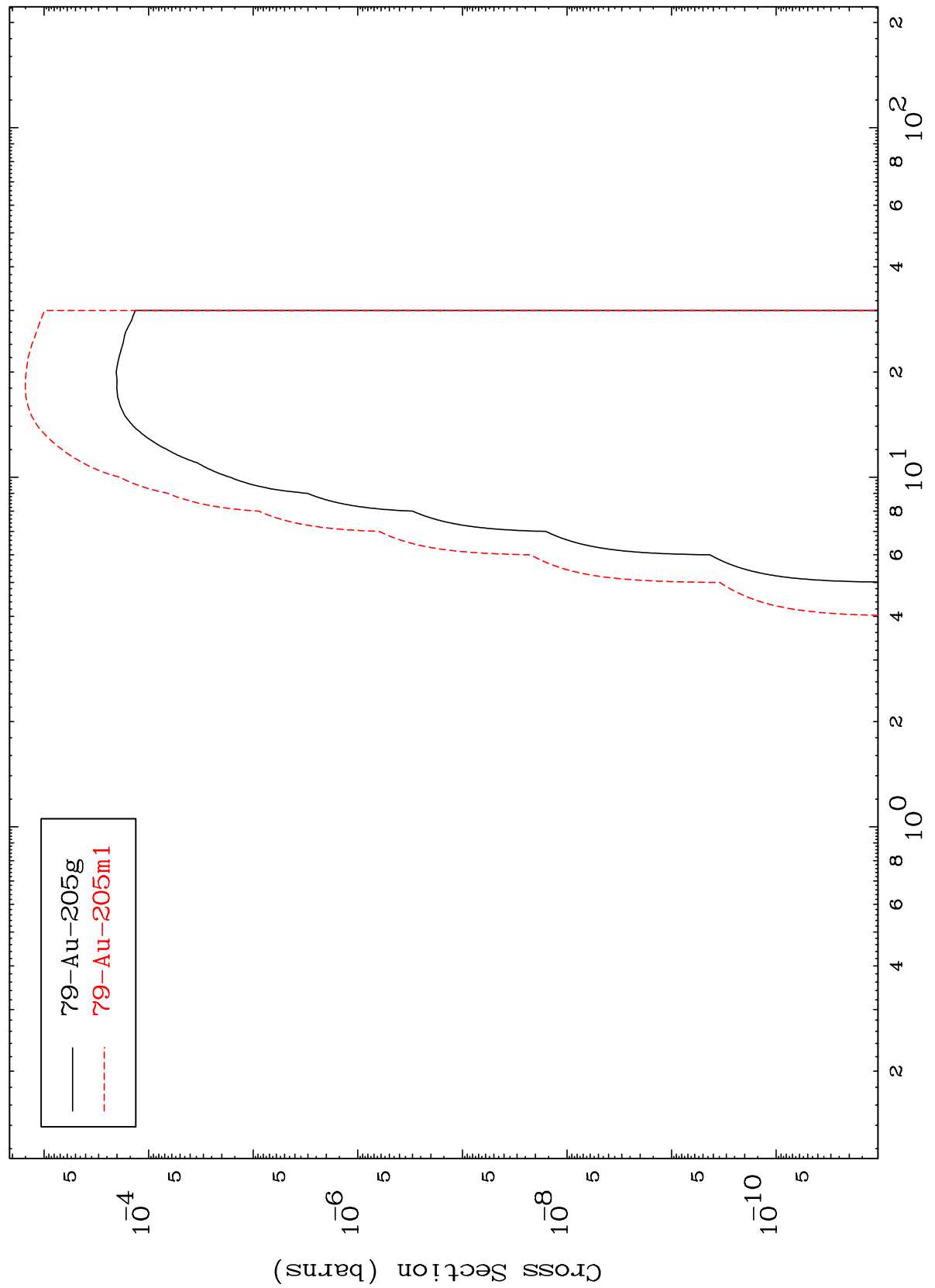
Incident Energy (MeV)

80-Hg-207

MAT 8058

80-Hg-207

(n, α)
Radionuclide Production Cross Section

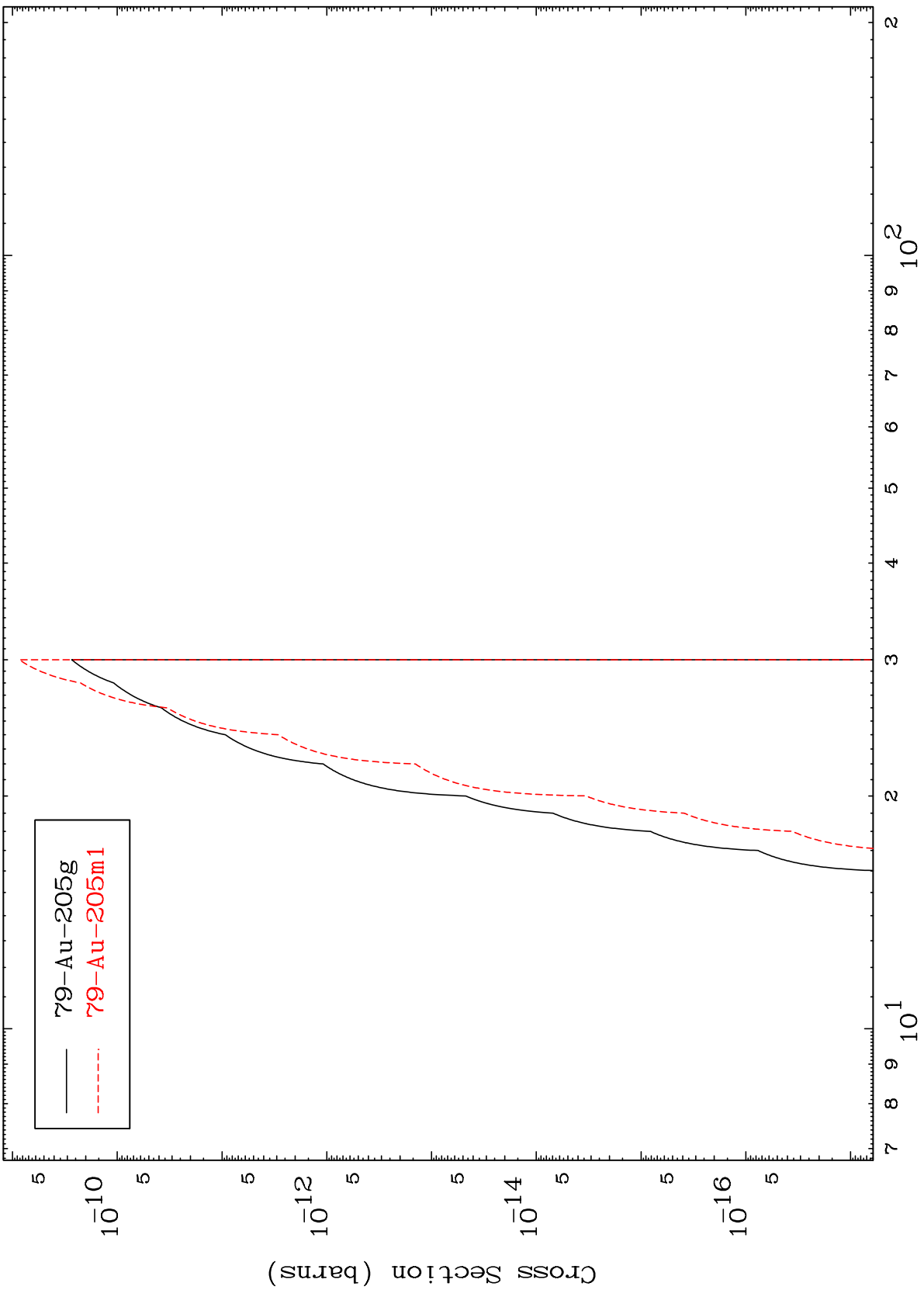


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(n,p) t

80-Hg-207

Radionuclide Production Cross Section



18

Incident Energy (MeV)

80-Hg-207

MAT 8058

(n,d) α

80-Hg-207

Radionuclide Production Cross Section

