

Program EVALPLOT
(Version 2021-1)

by

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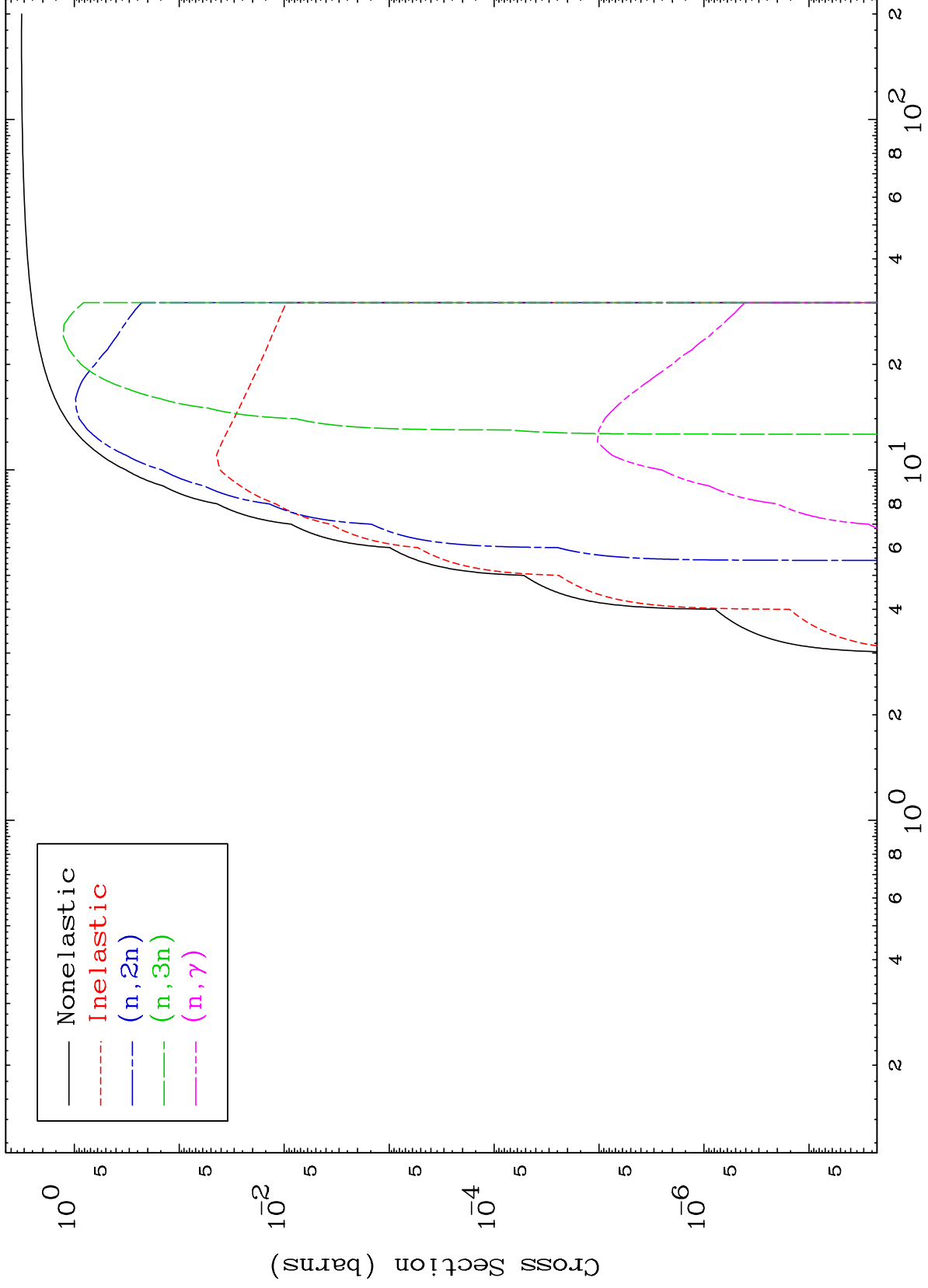
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Press Mouse Button to Start

MAT 8037

Deuteron Major
0 Kelvin Cross Sections

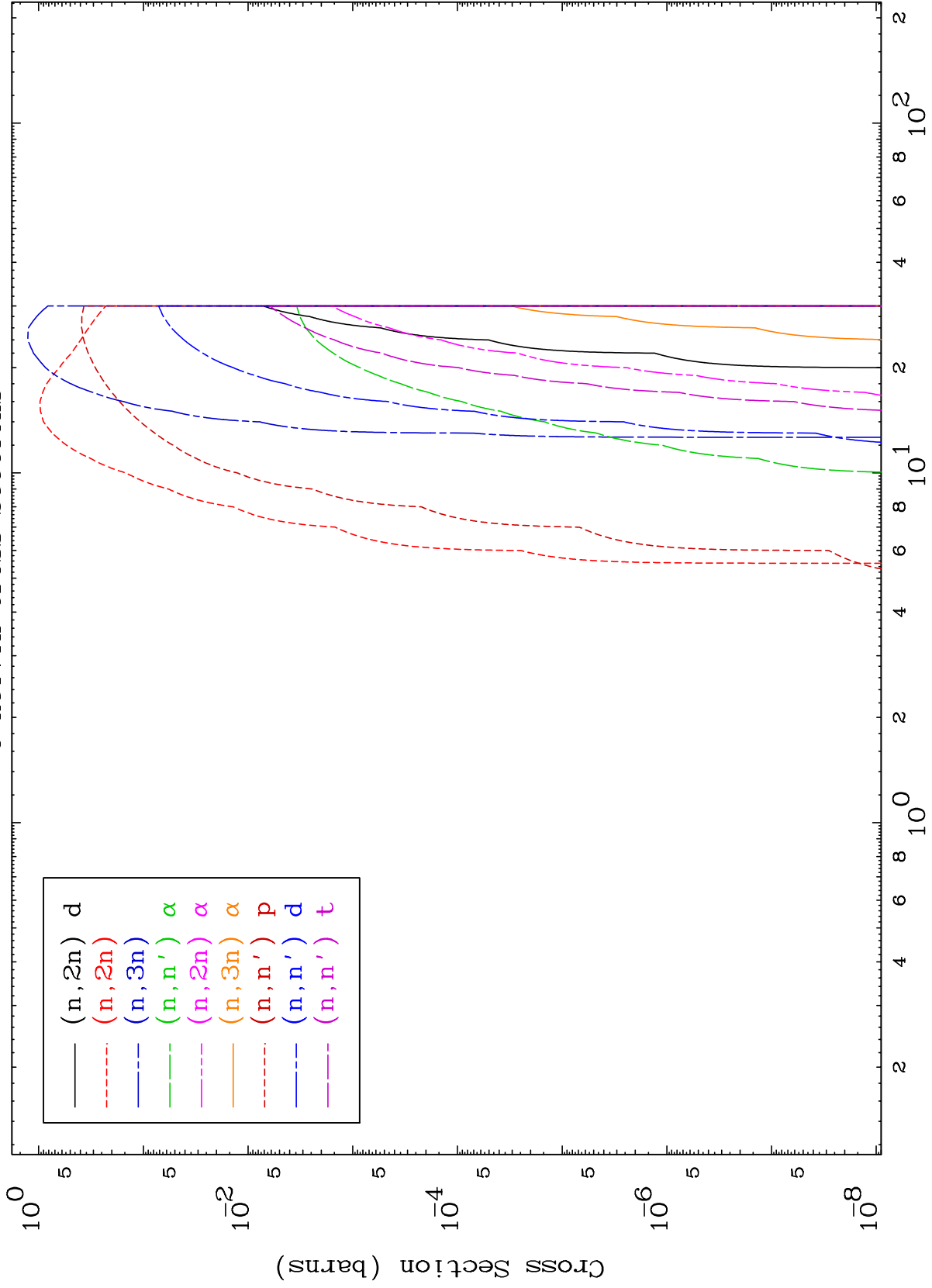
80-Hg-200



MAT 8037

Deuteron Neutron Absorption
0 Kelvin Cross Sections

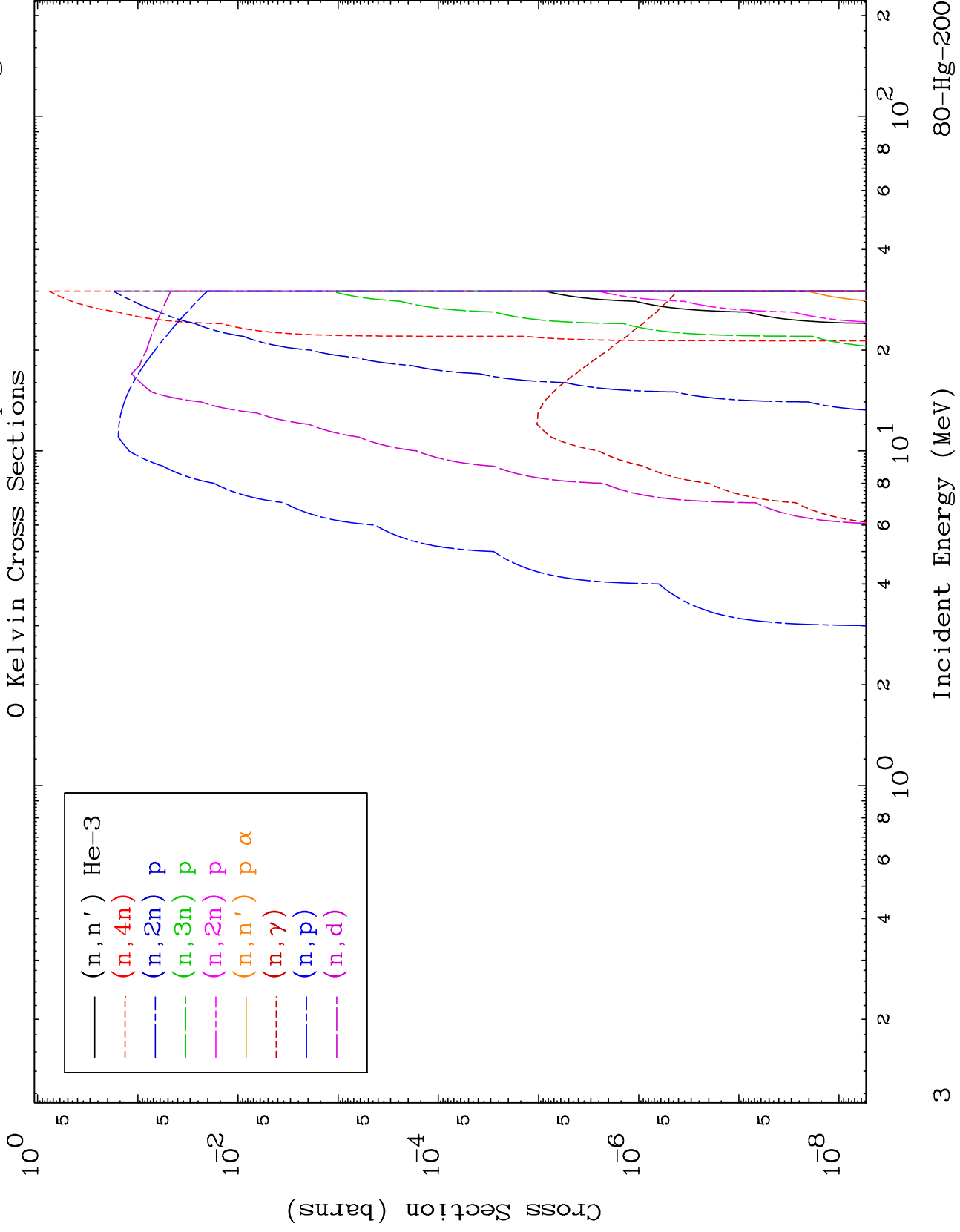
80-Hg-200



MAT 8037

Deuteron Neutron Absorption
0 Kelvin Cross Sections

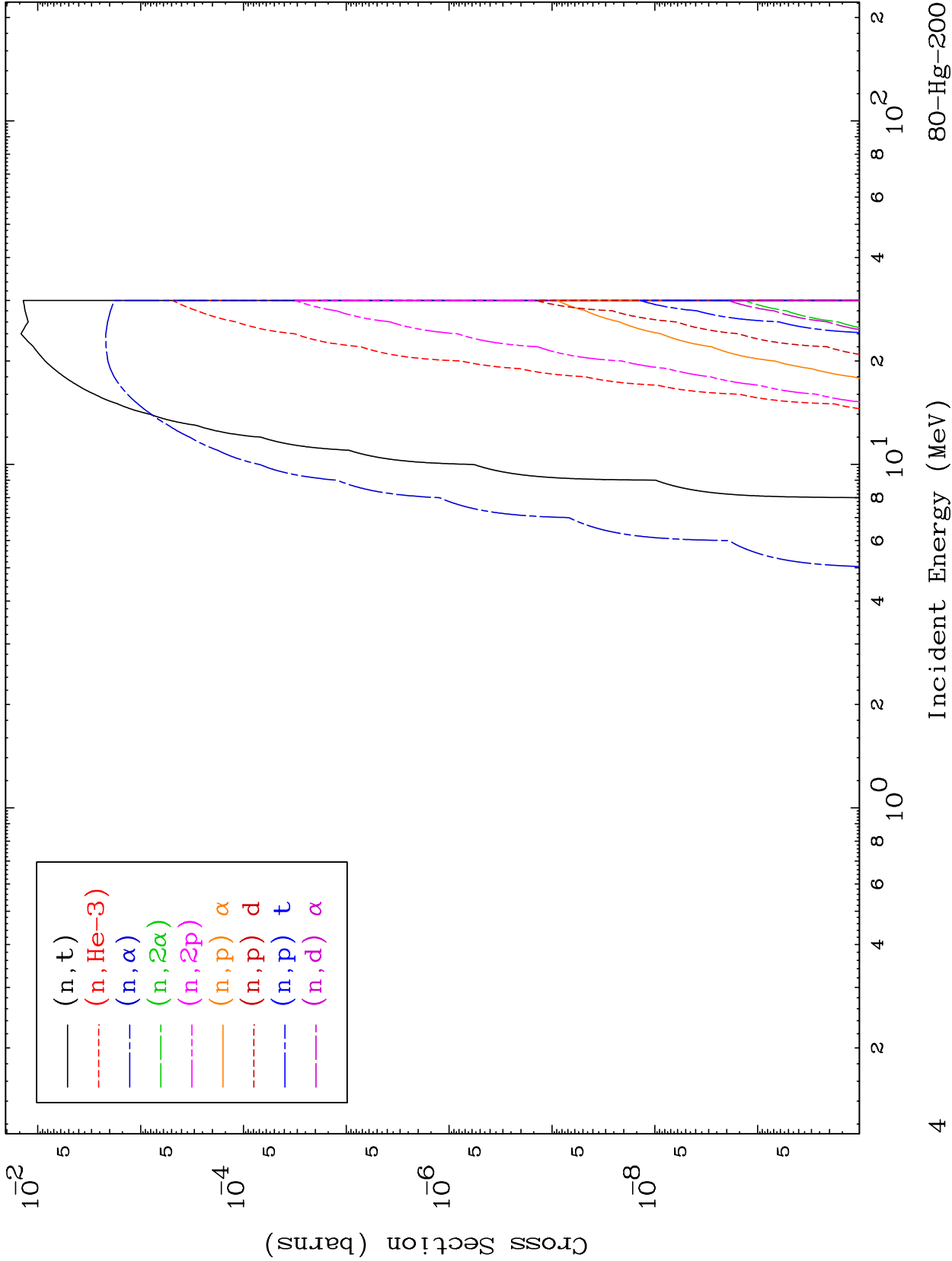
80-Hg-200

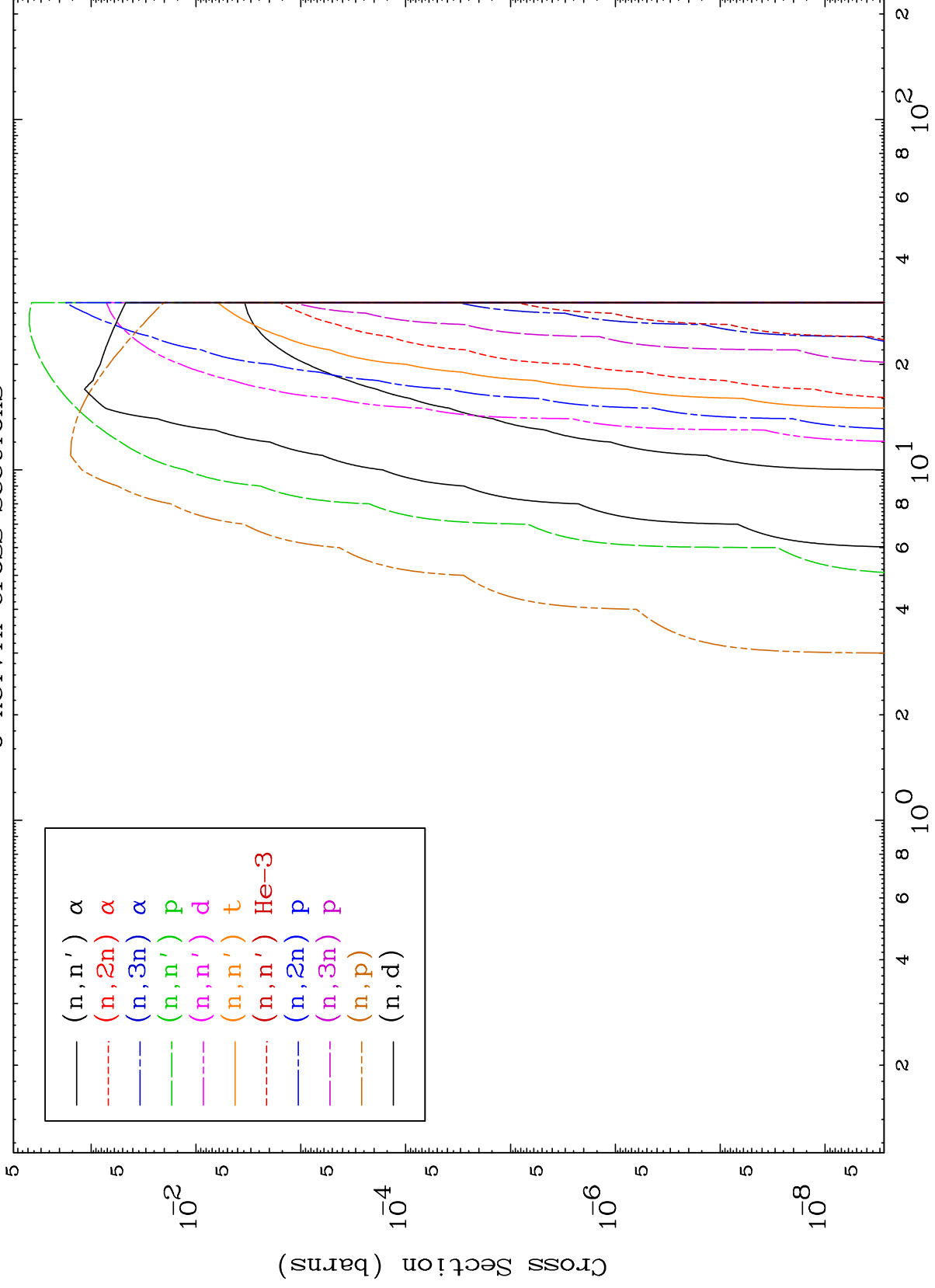


MAT 8037

Deuteron Neutron Absorption
0 Kelvin Cross Sections

80-Hg-200

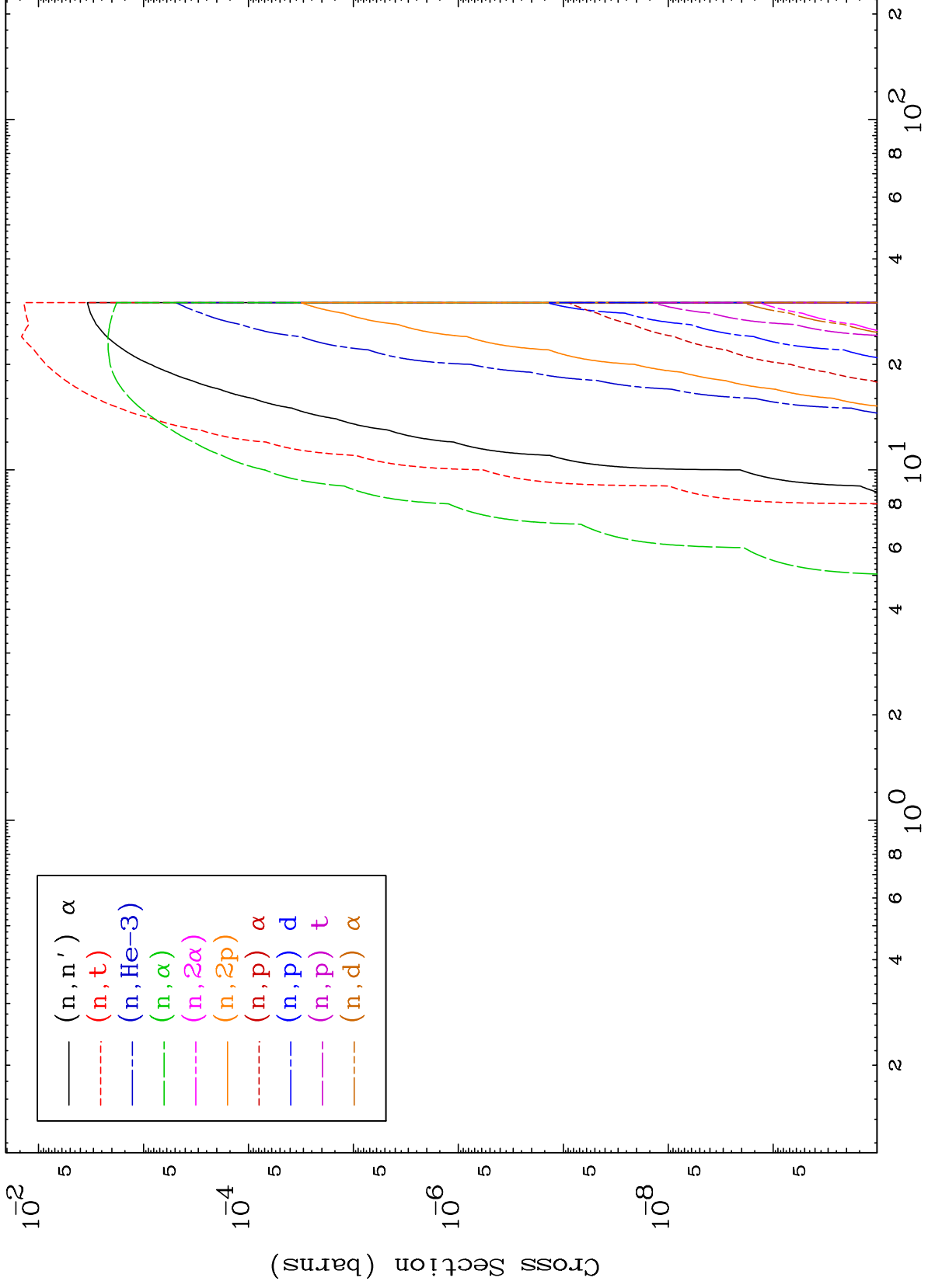




MAT 8037

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-200

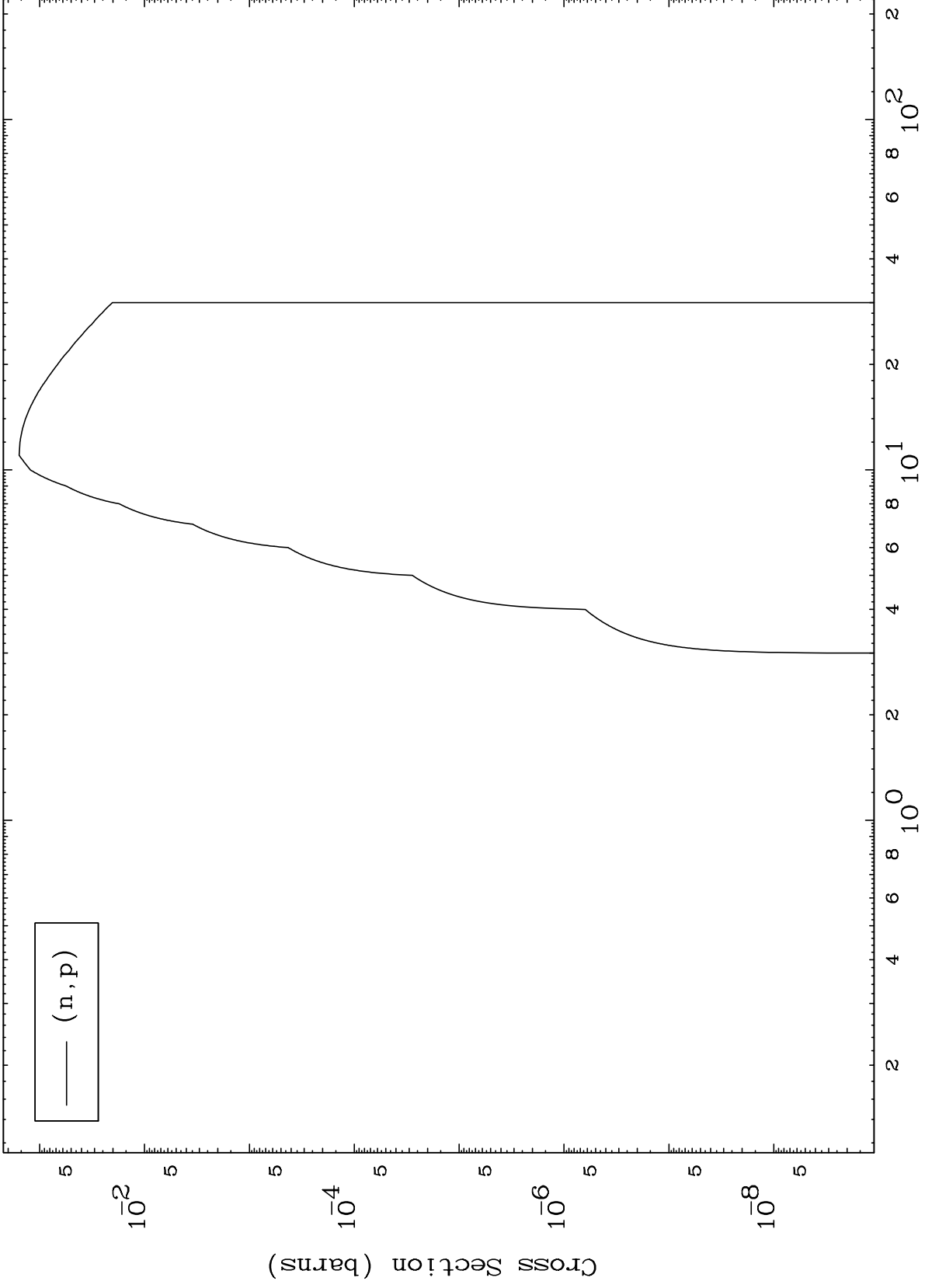


MAT 8037

(d,p) Levels

80-Hg-200

0 Kelvin Cross Sections

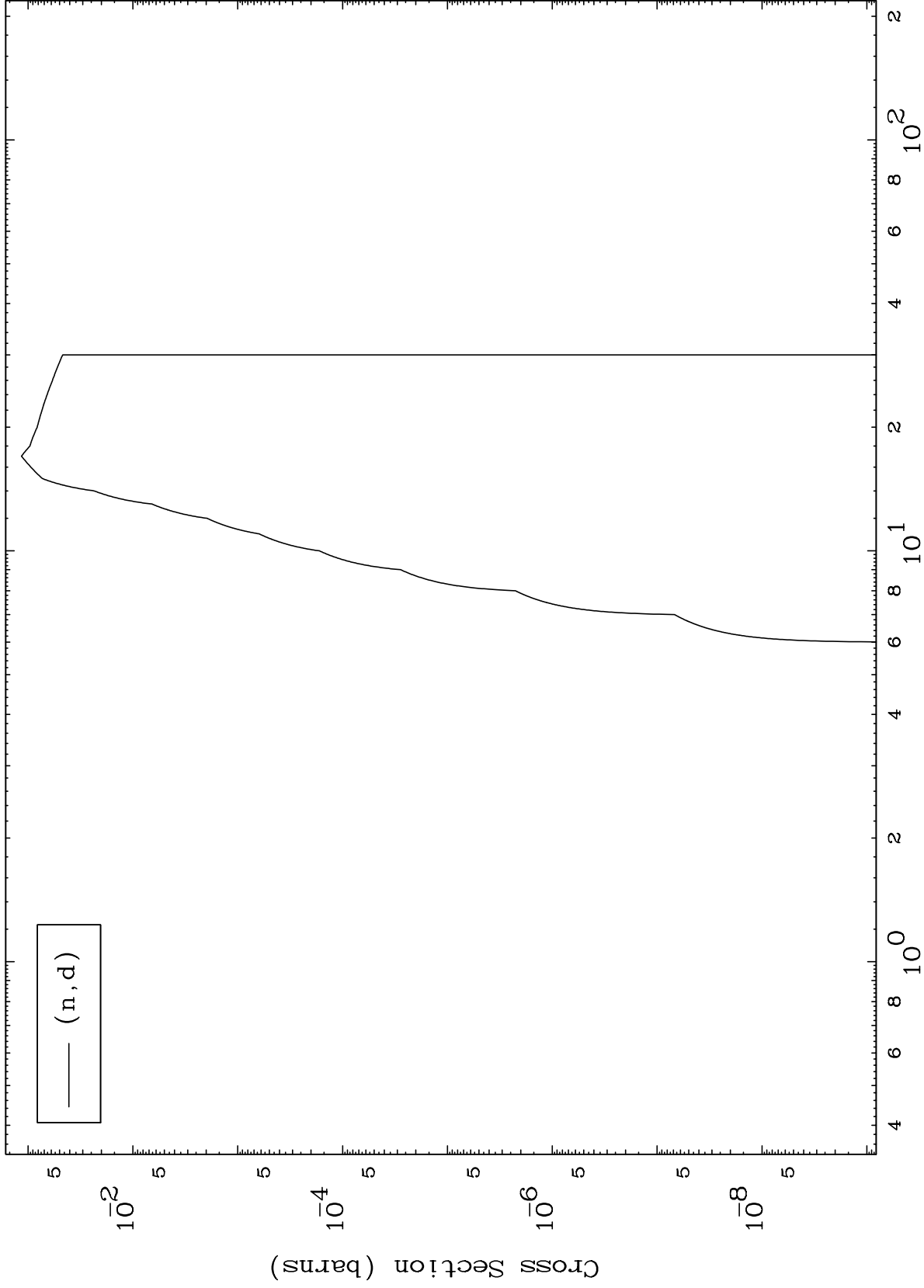


(n,p)

MAT 8037

(d,d) Levels
0 Kelvin Cross Sections

80-Hg-200



8

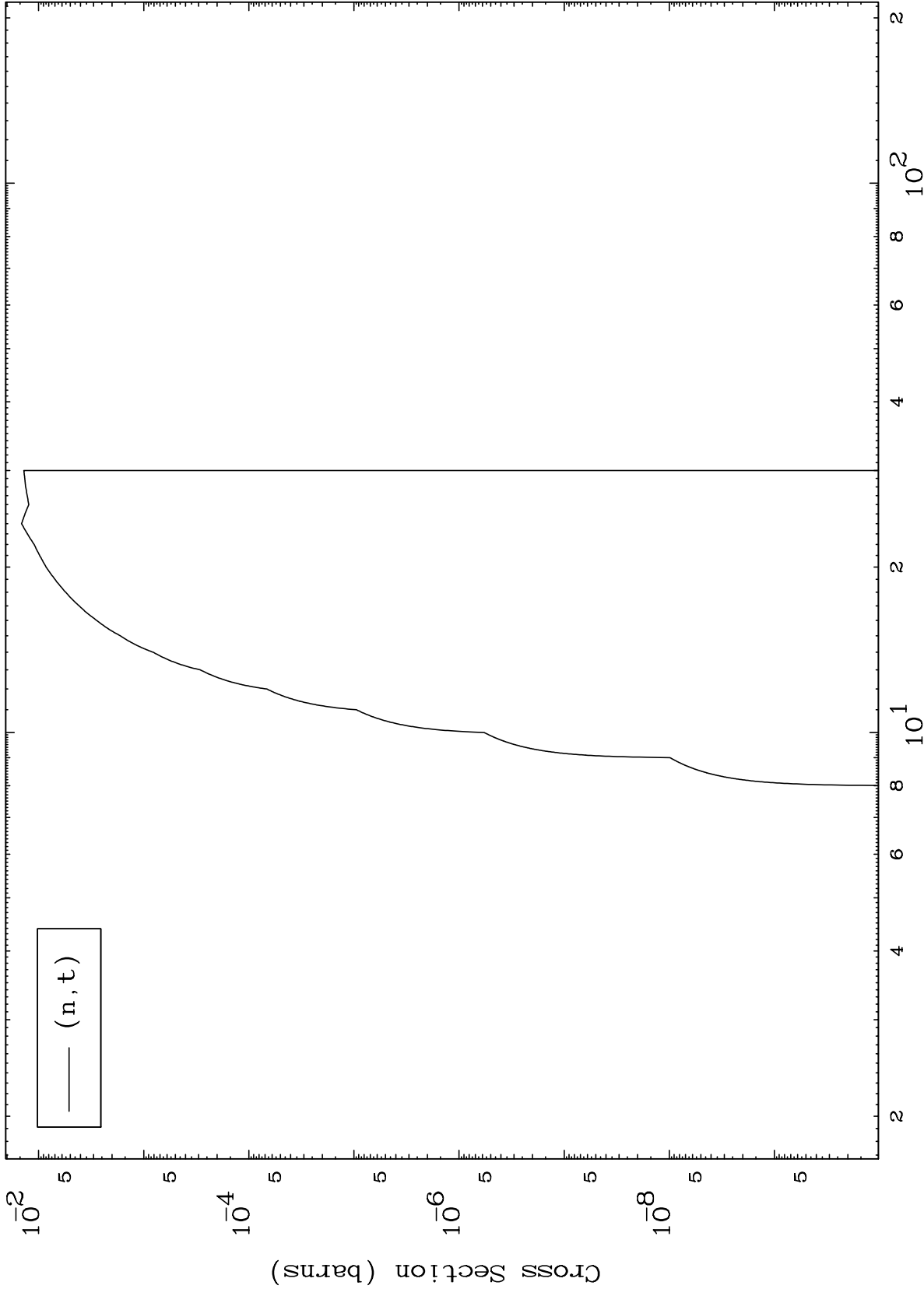
Incident Energy (MeV)

80-Hg-200

MAT 8037

(d, t) Levels
0 Kelvin Cross Sections

80-Hg-200



9

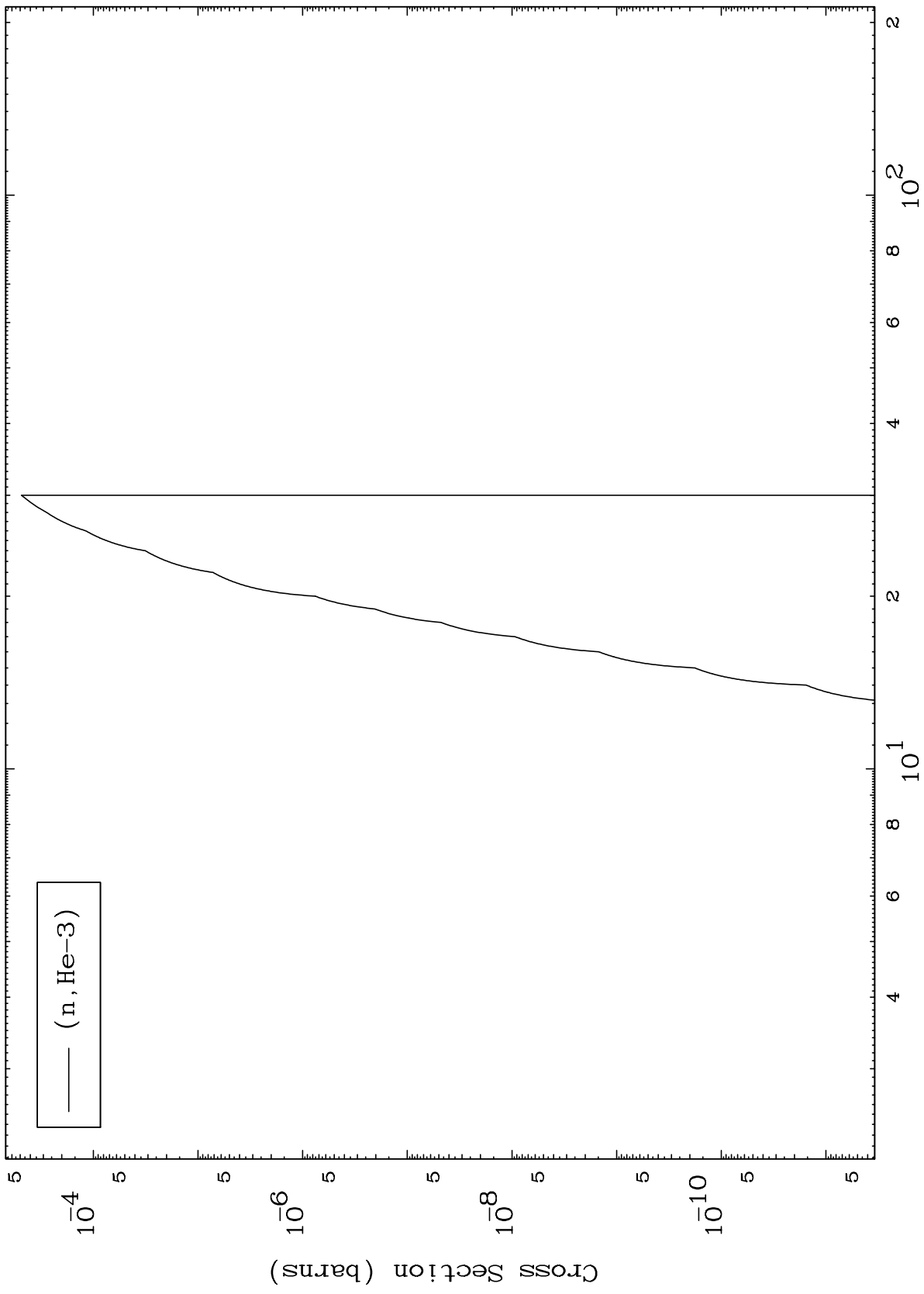
Incident Energy (MeV)

80-Hg-200

MAT 8037

80-Hg-200

(d,He3) Levels
0 Kelvin Cross Sections



10

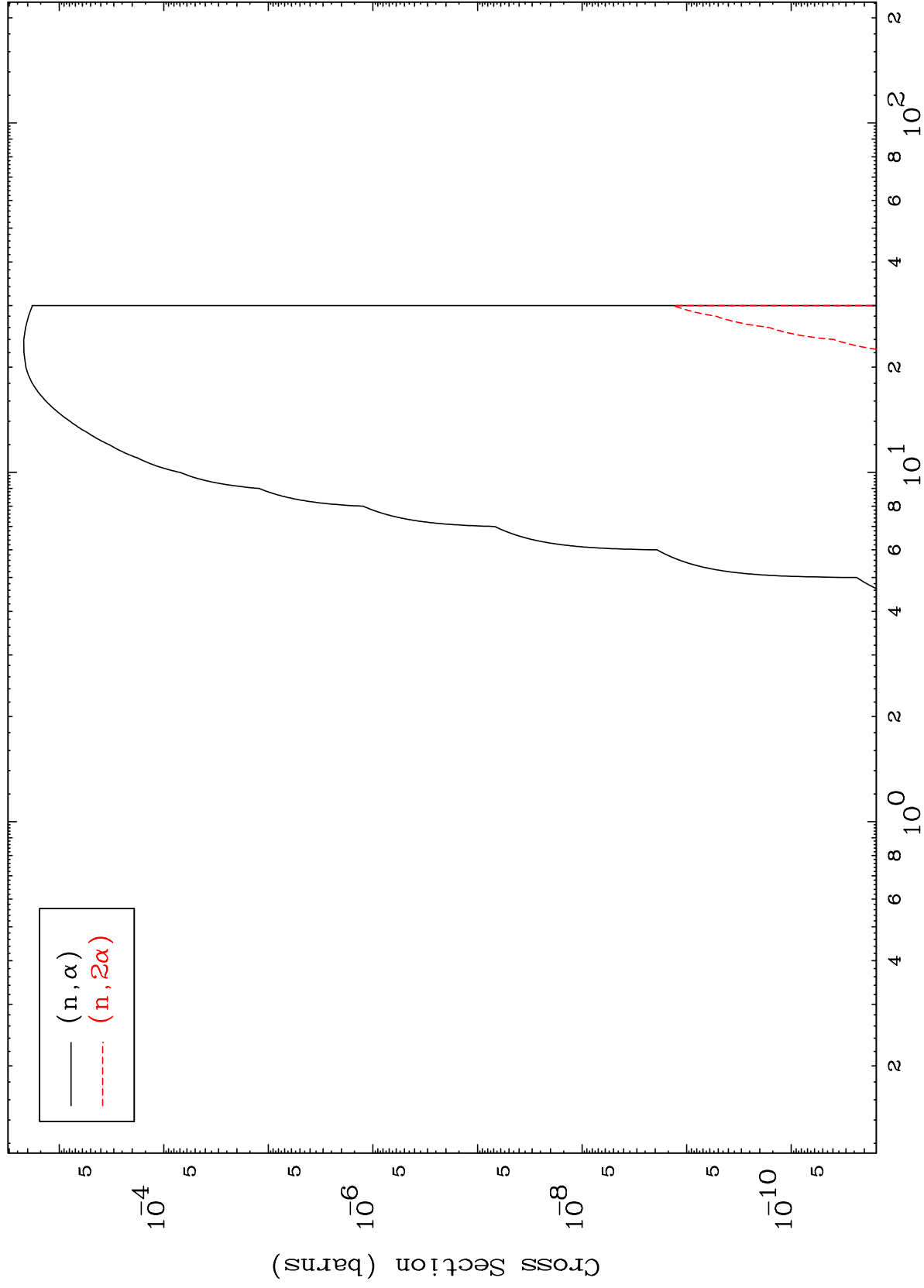
Incident Energy (MeV)

80-Hg-200

MAT 8037

(d, α) Levels
0 Kelvin Cross Sections

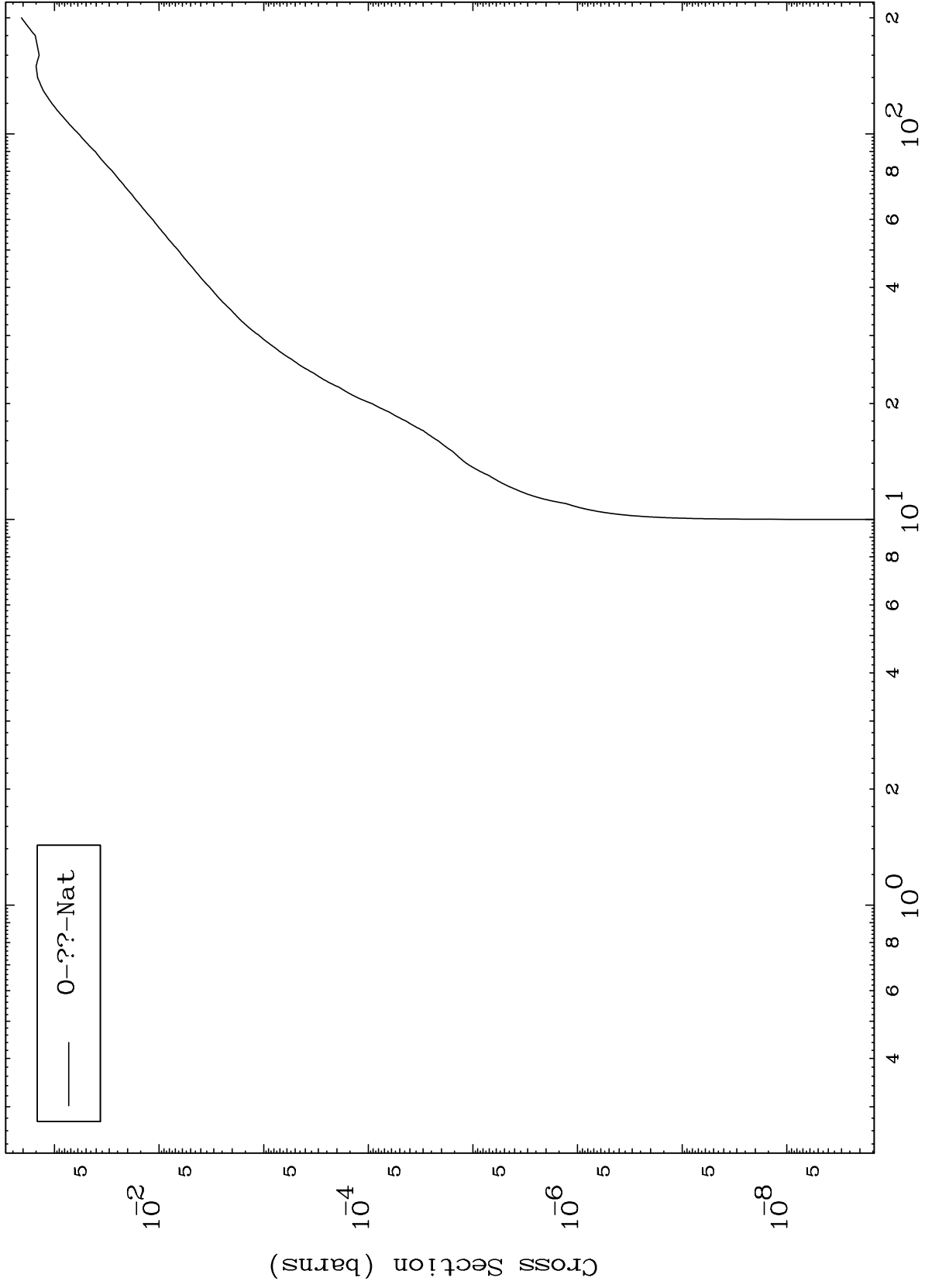
80-Hg-200



MAT 8037

Fission
Radionuclide Production Cross Section

80-Hg-200

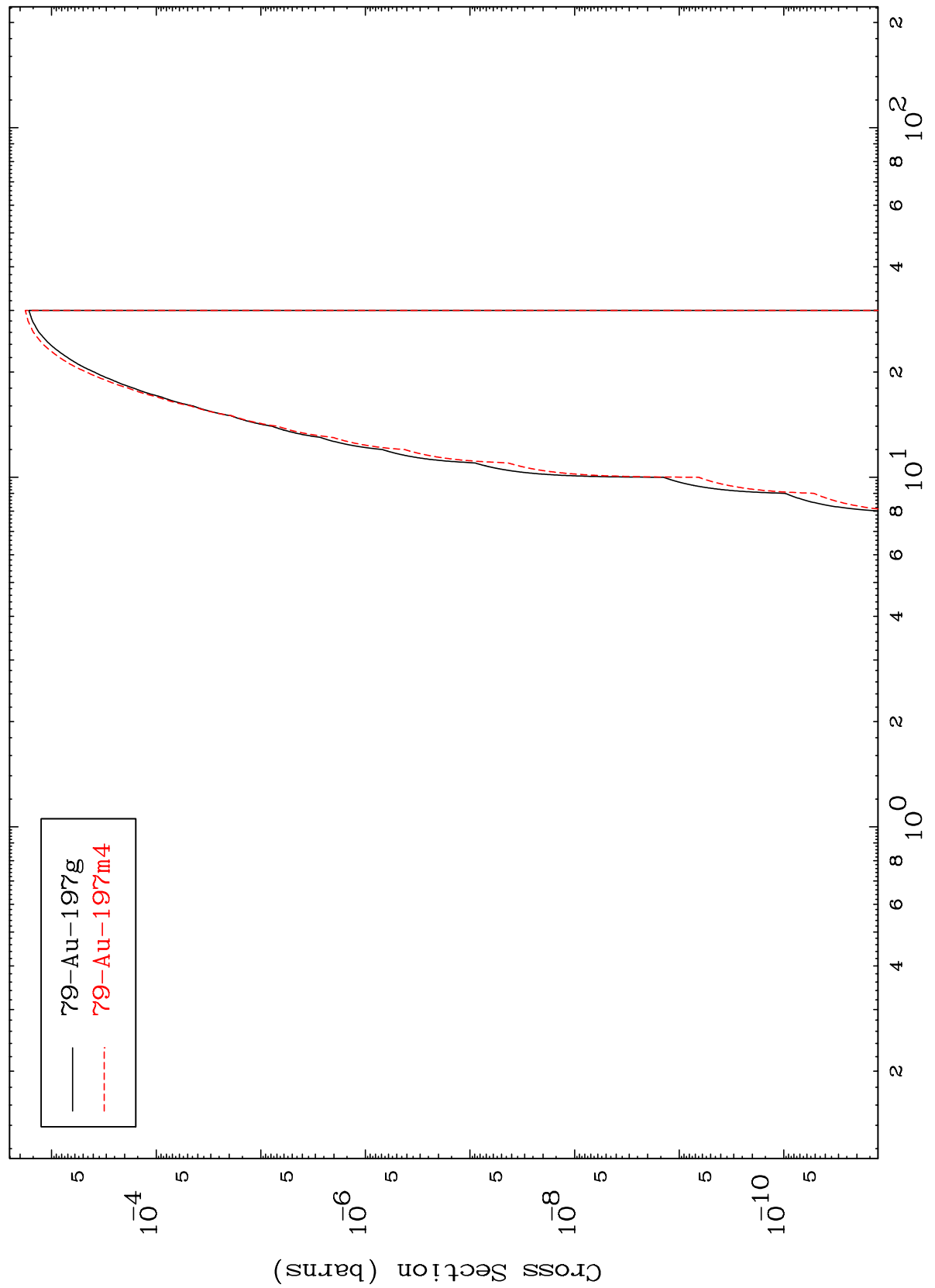


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$(n, n') \alpha$

80-Hg-200

Radionuclide Production Cross Section

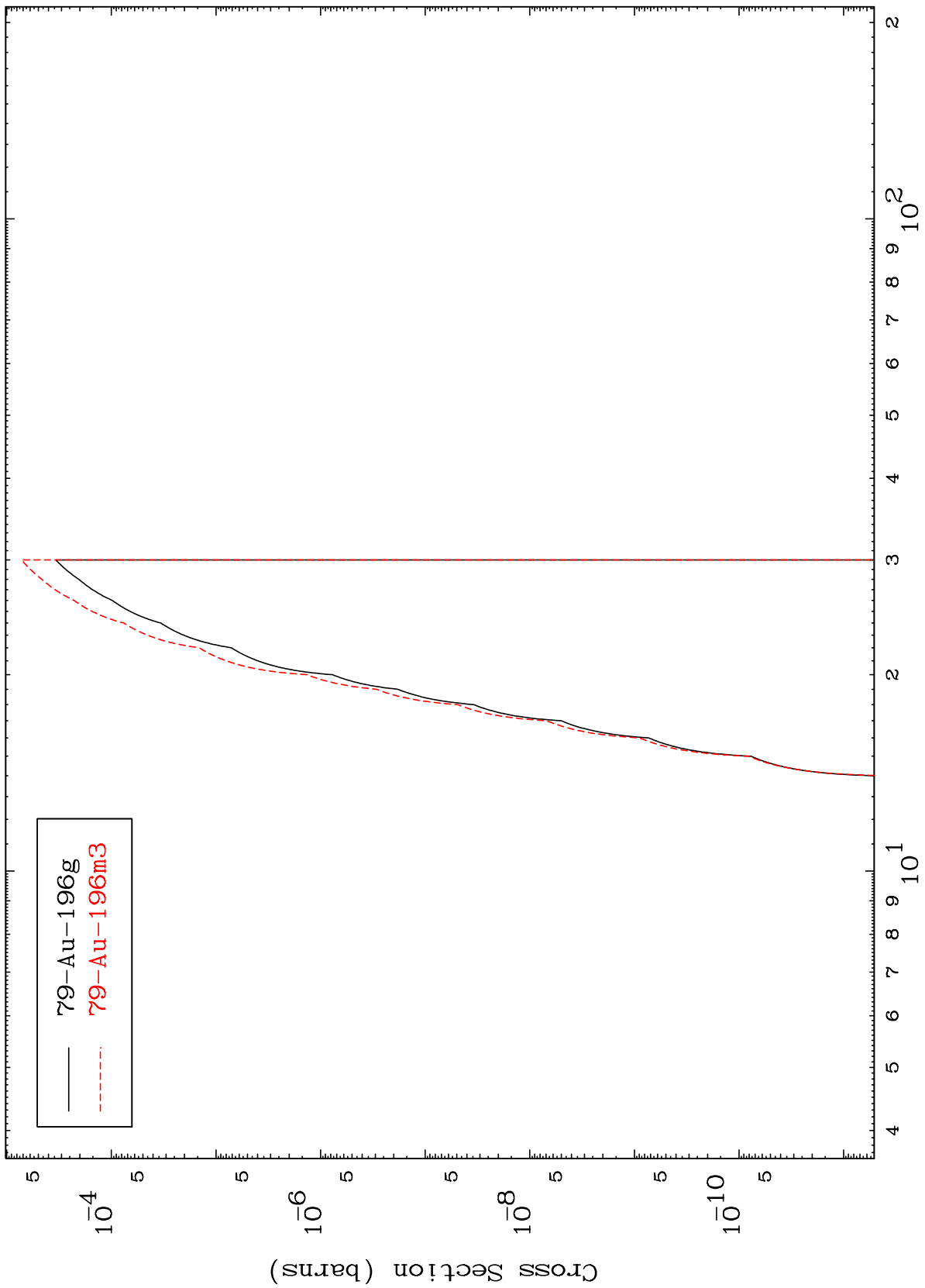


MAT 8037

$(n,2n) \alpha$

80-Hg-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

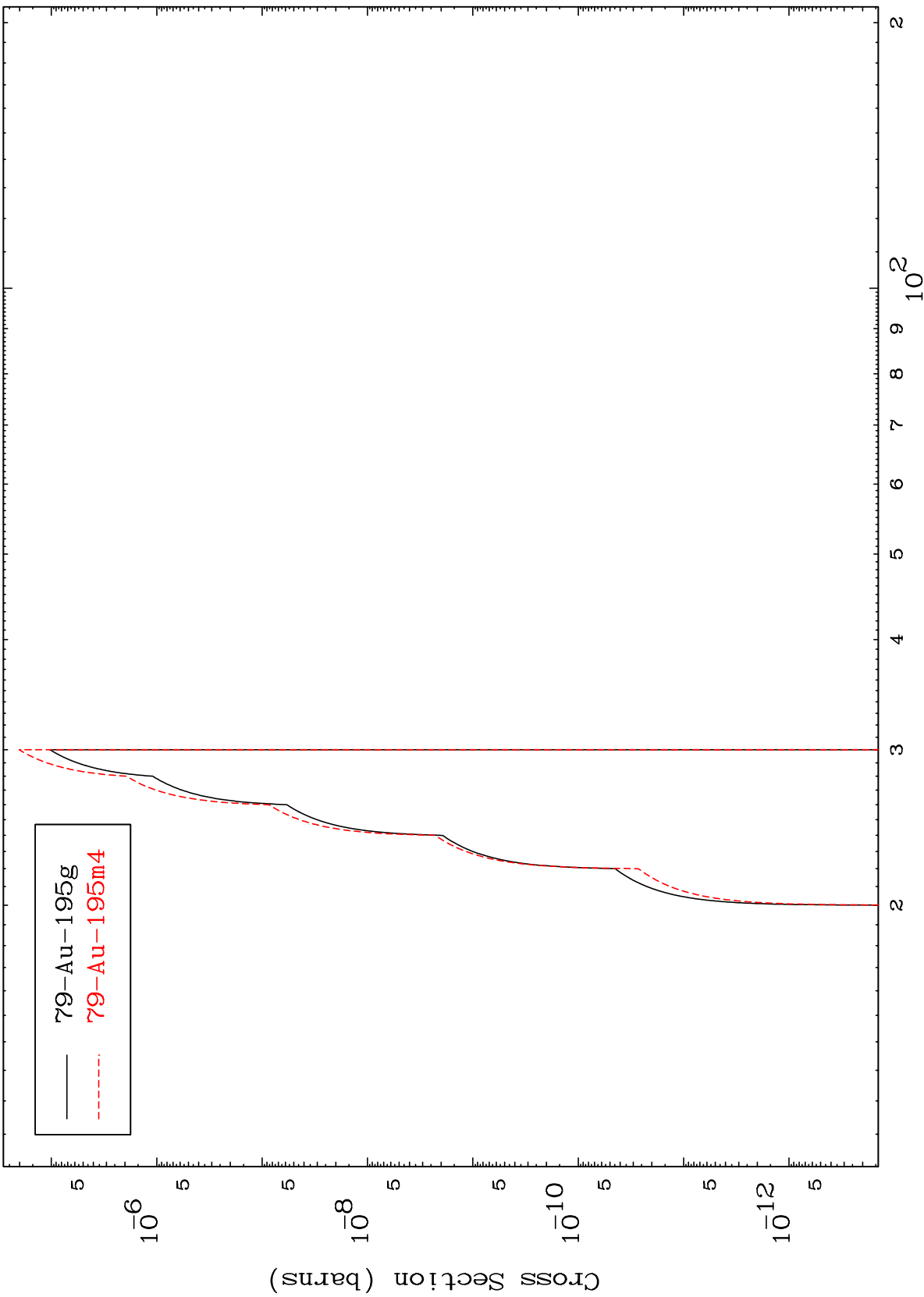
80-Hg-200

MAT 8037

(n,3n) α

80-Hg-200

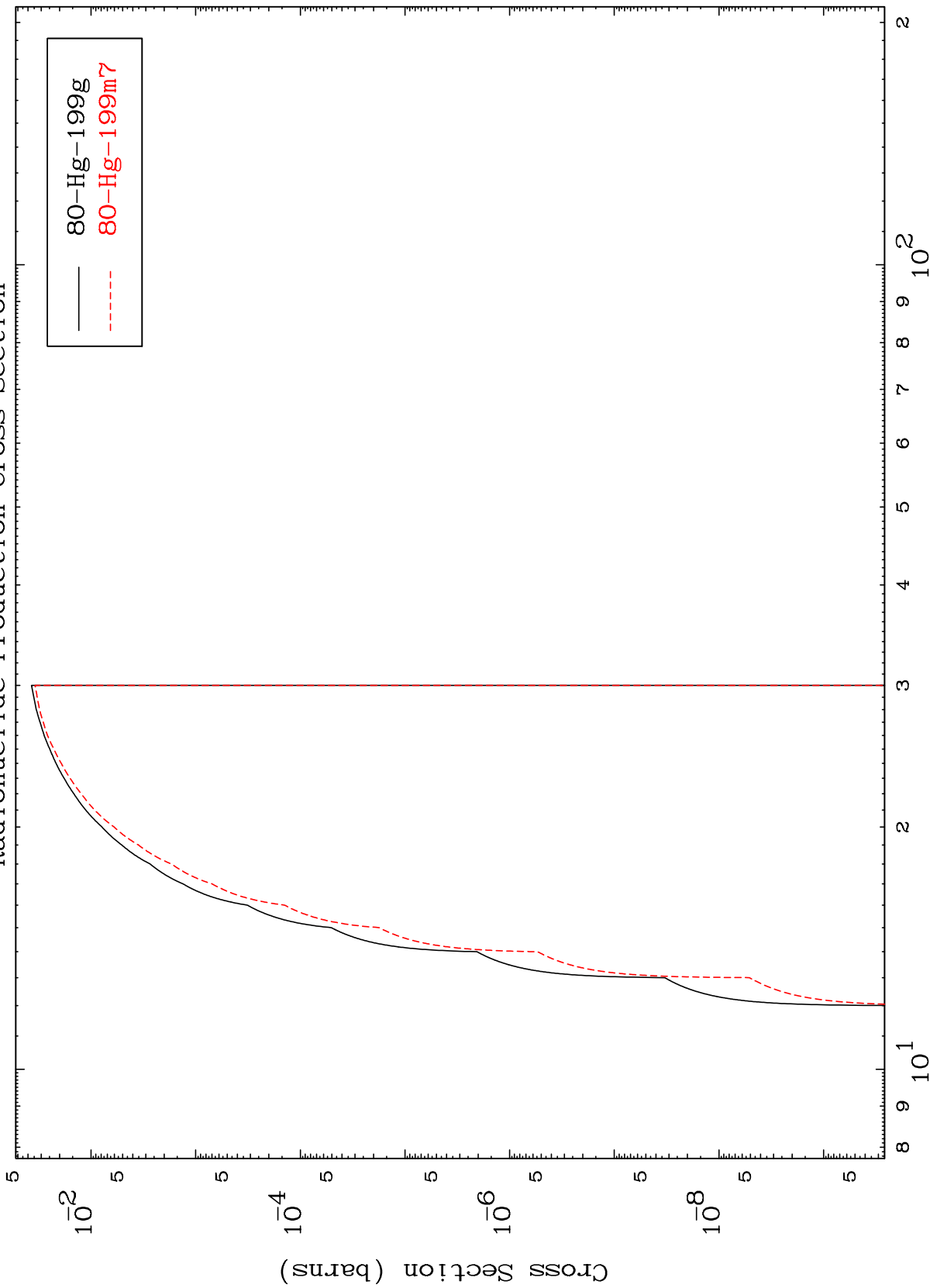
Radionuclide Production Cross Section



MAT 8037

80-Hg-200

(n, n') d
Radionuclide Production Cross Section



80-Hg-200

Incident Energy (MeV)

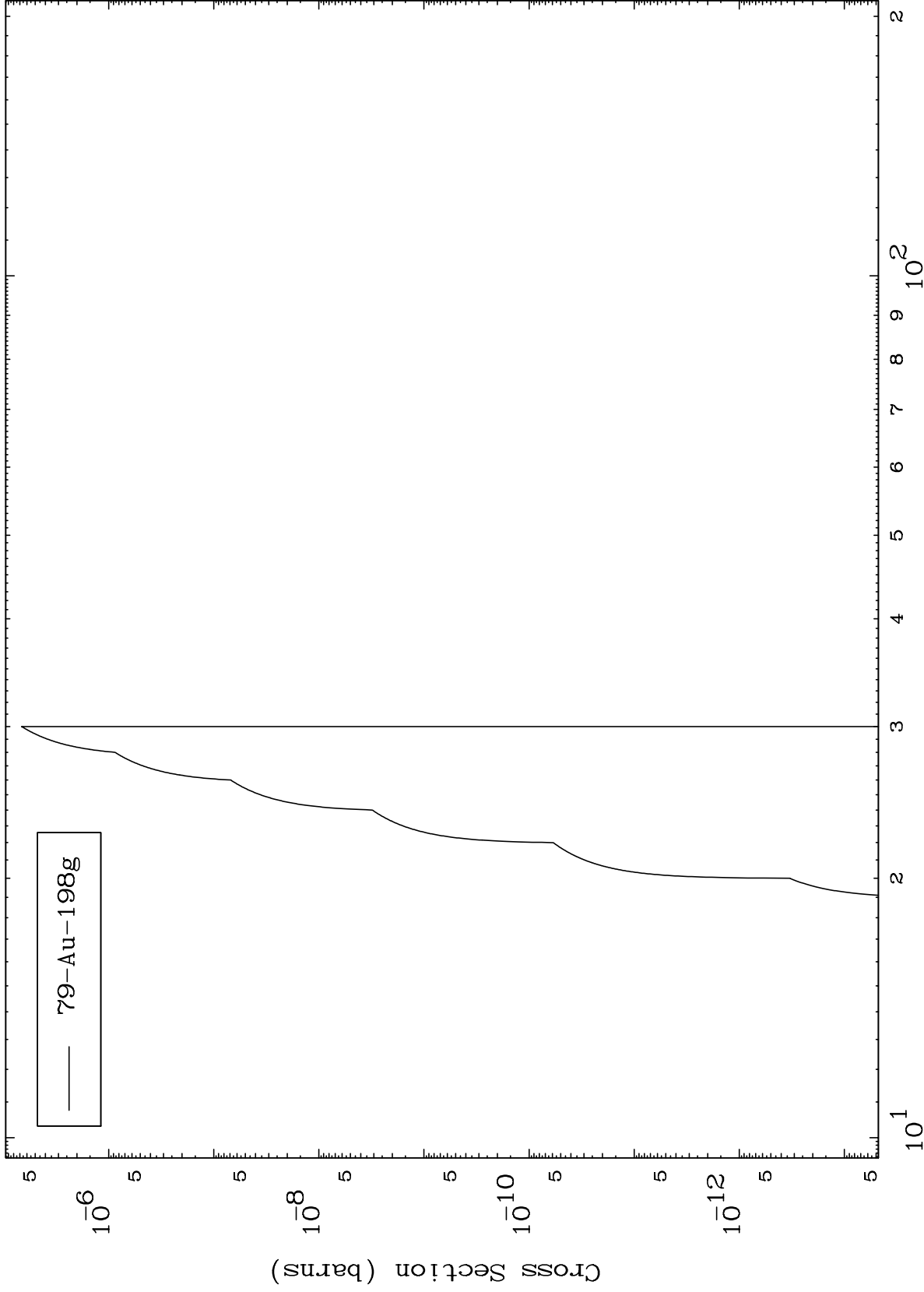
16

MAT 8037

(n,n') He-3

80-Hg-200

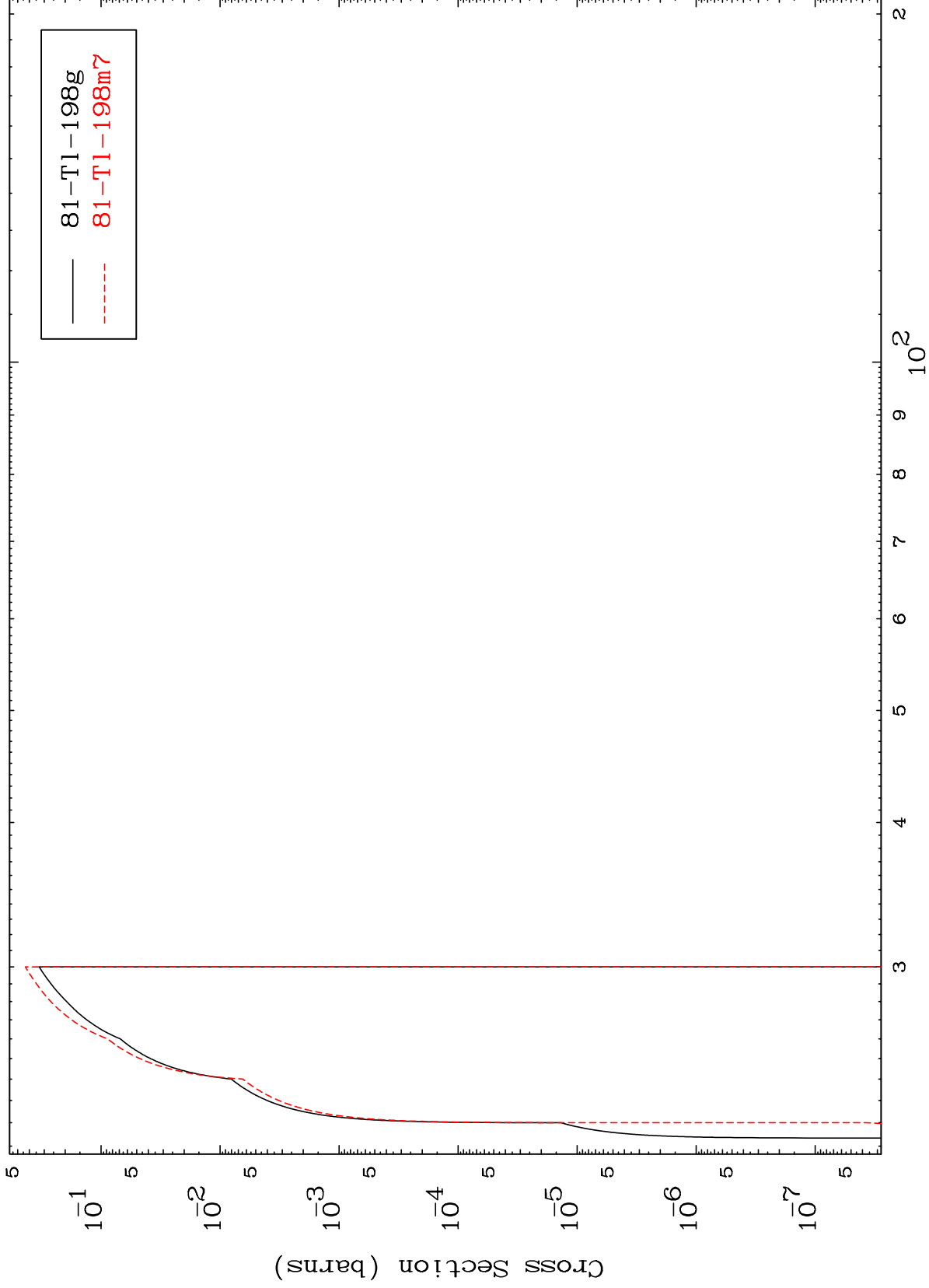
Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-200

Radionuclide Production Cross Section

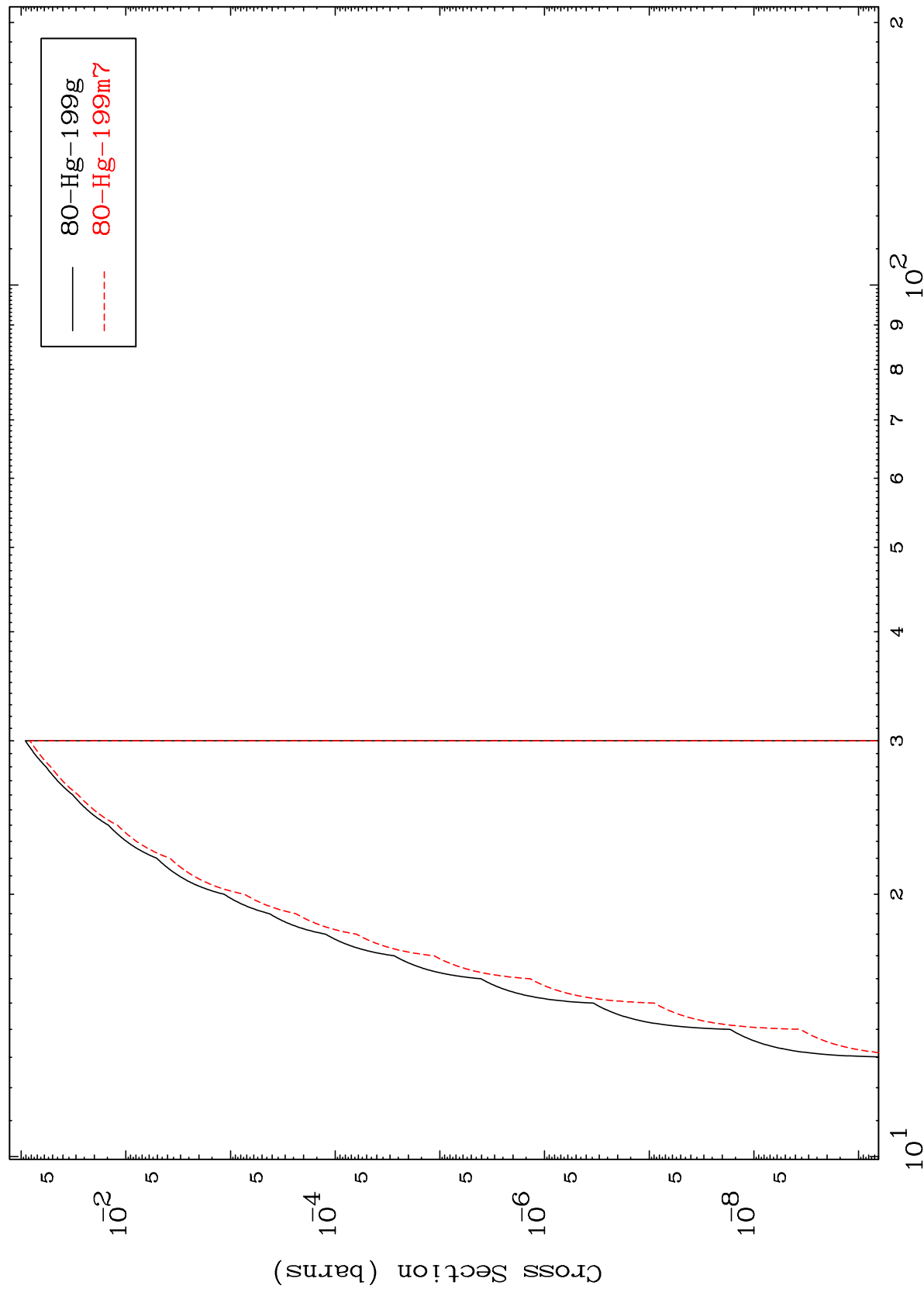


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(n,2n) p

80-Hg-200

Radionuclide Production Cross Section



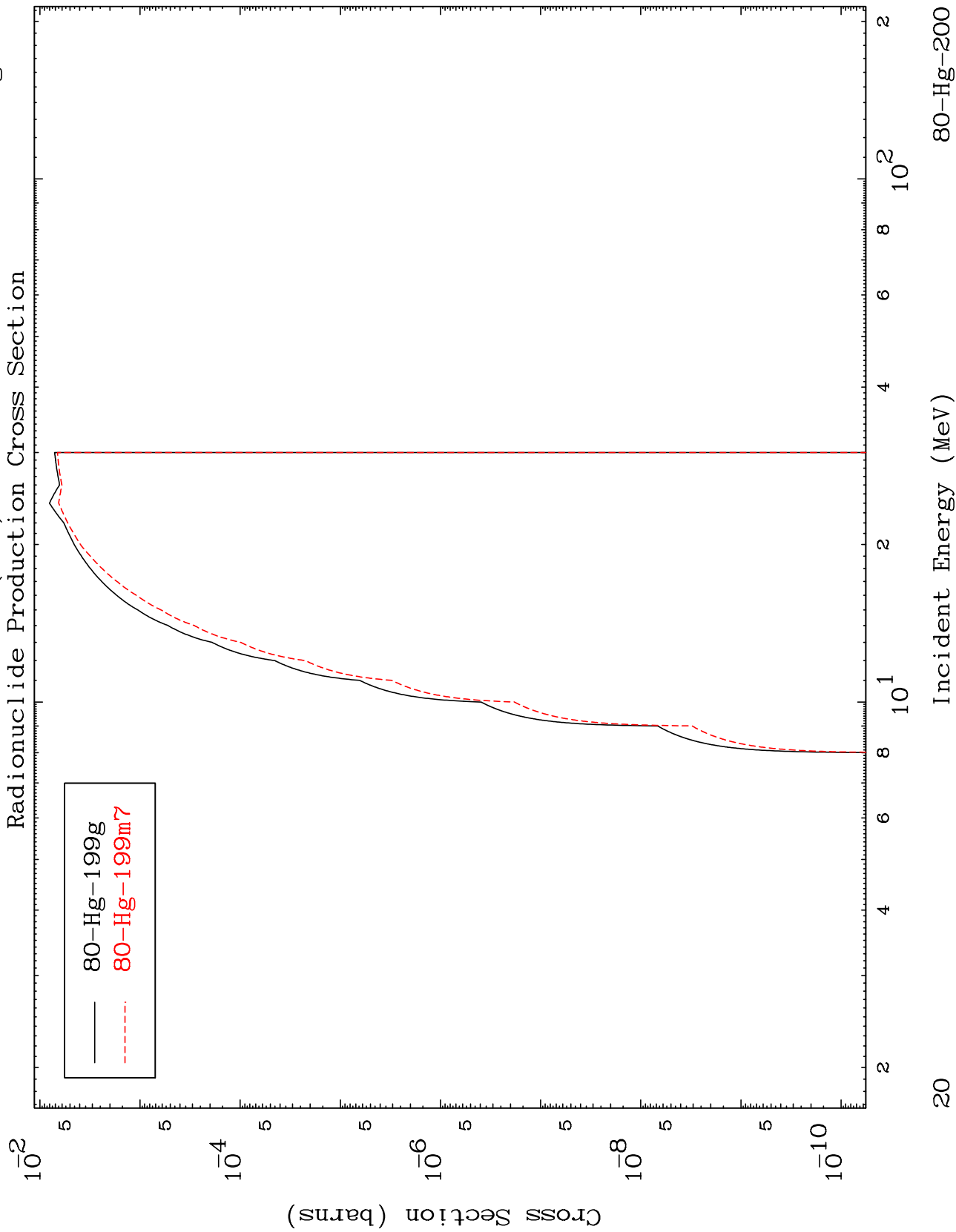
10¹

Incident Energy (MeV)

80-Hg-200

MAT 8037

80-Hg-200



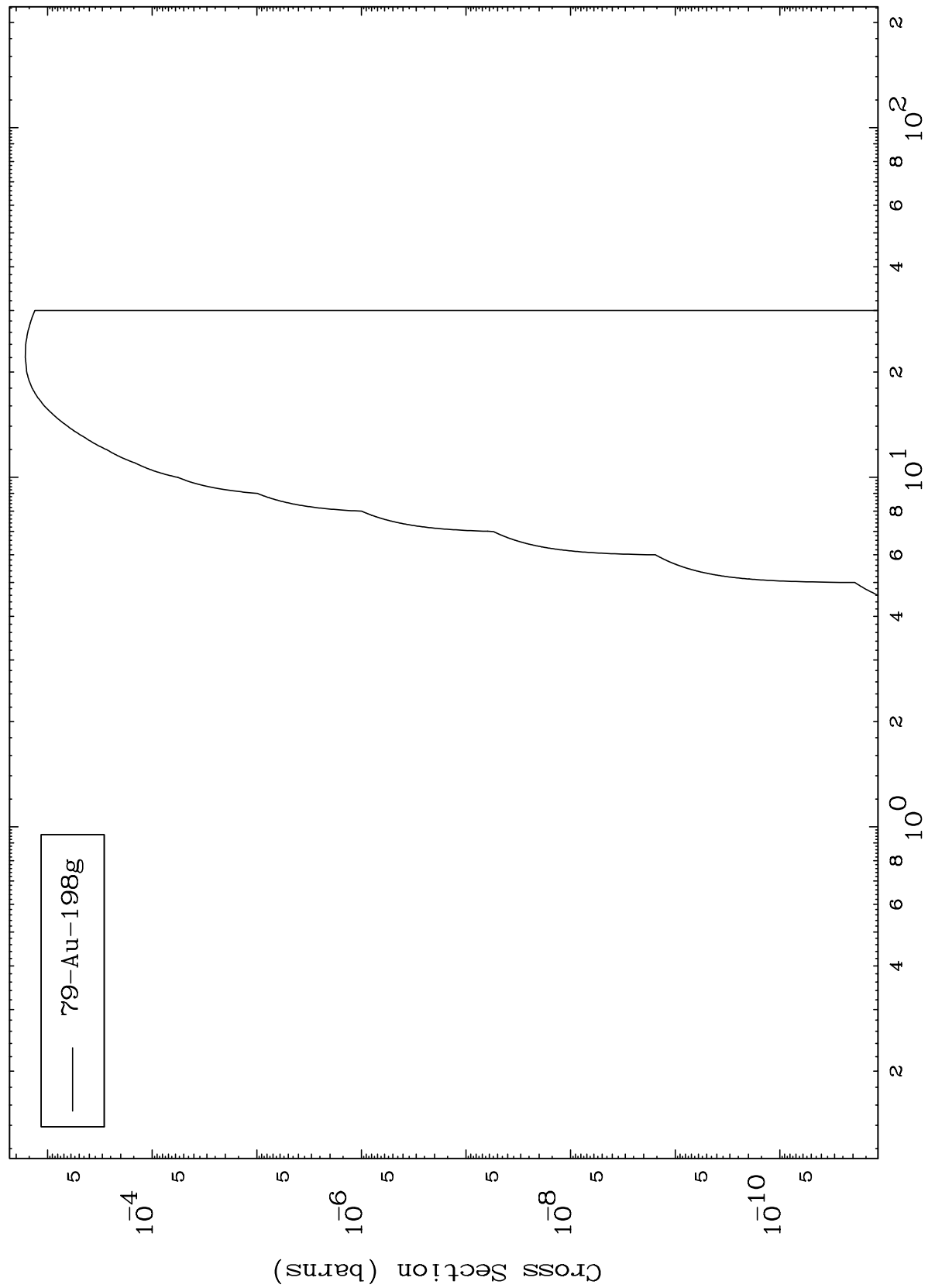
20

80-Hg-200

MAT 8037

80-Hg-200

(n, α)
Radionuclide Production Cross Section



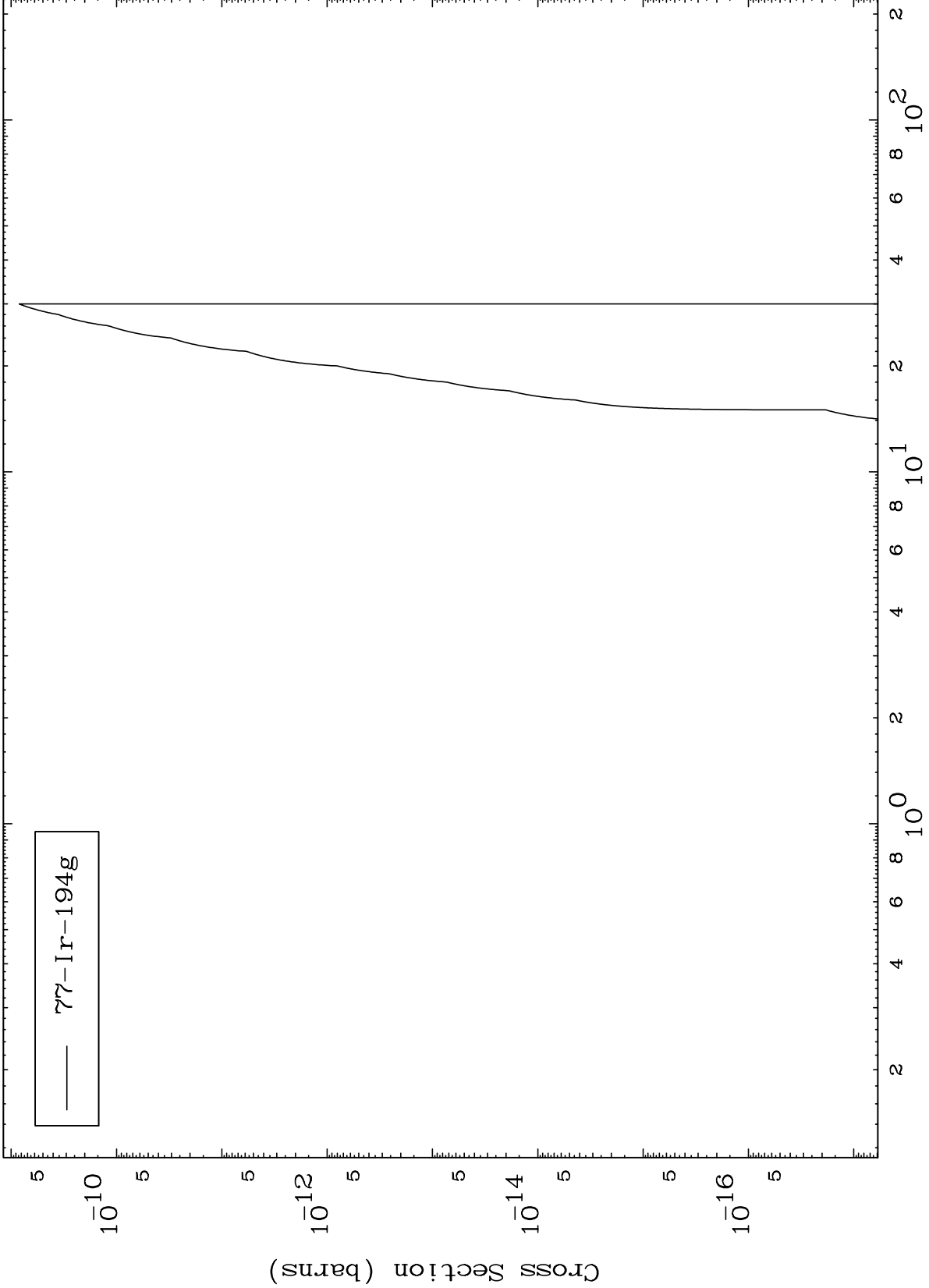
MAT 8037

(n,2α)

80-Hg-200

Radionuclide Production Cross Section

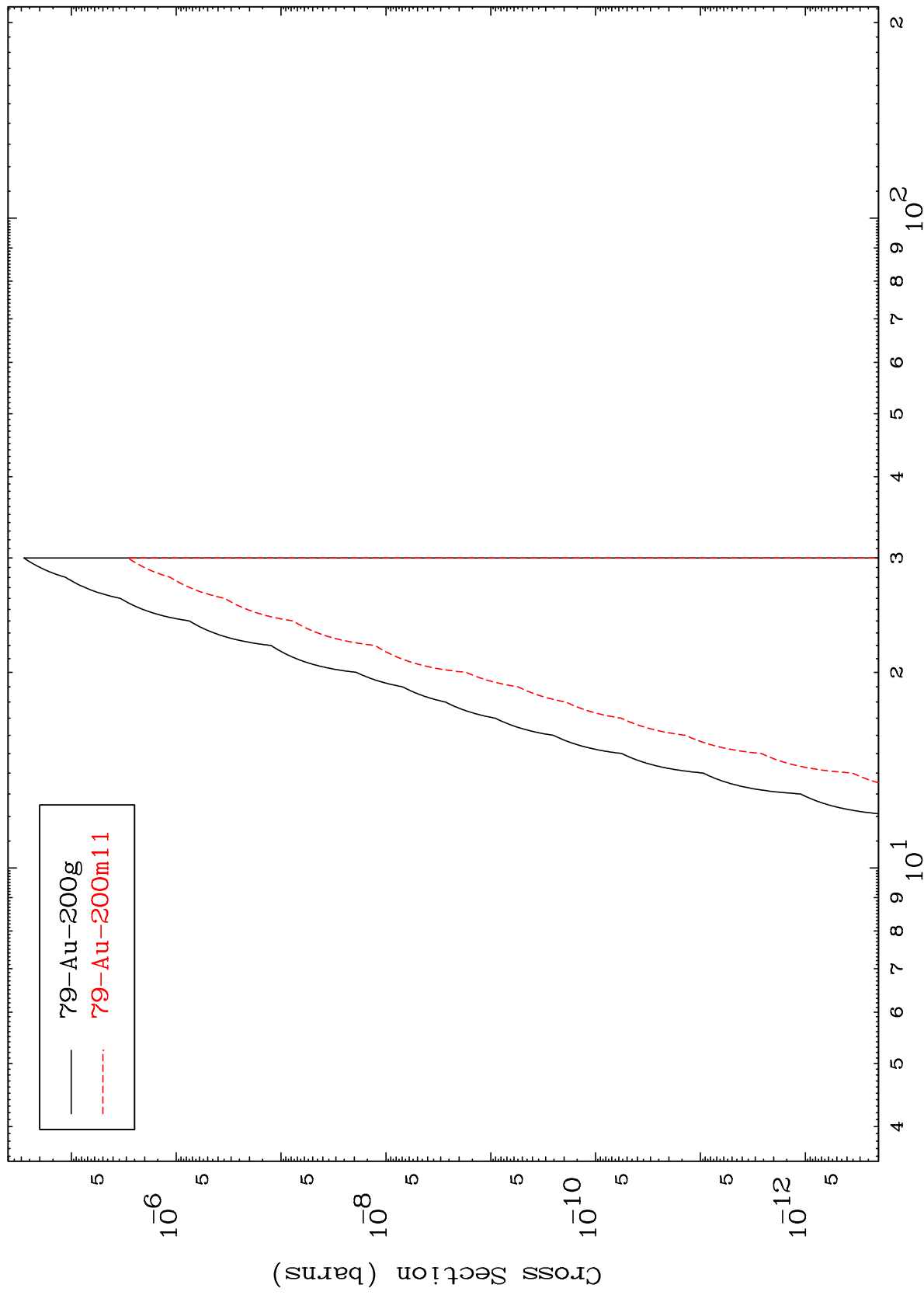
77-Ir-194g



MAT 8037

80-Hg-200

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

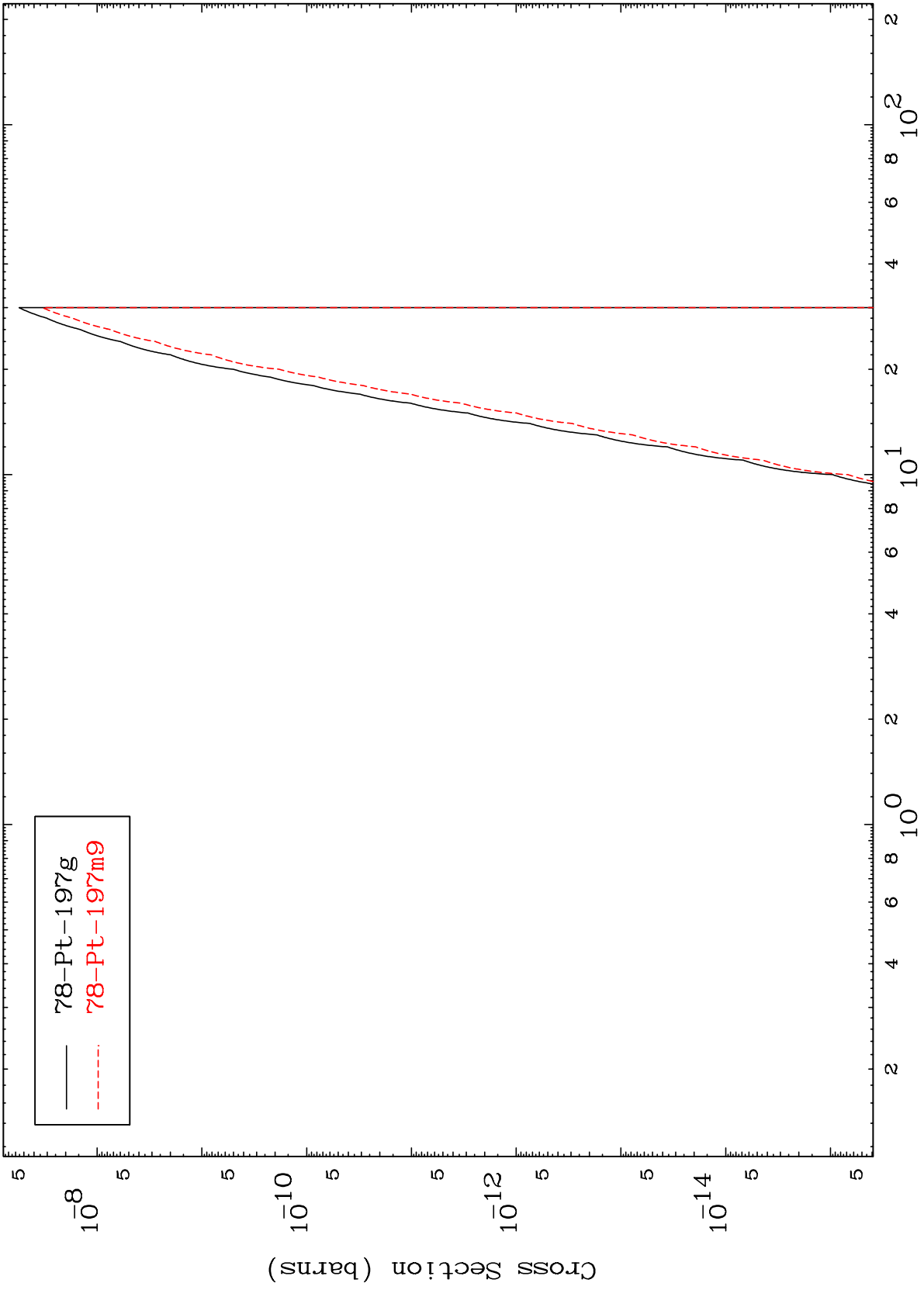
80-Hg-200

MAT 8037

(n,p) α

80-Hg-200

Radionuclide Production Cross Section

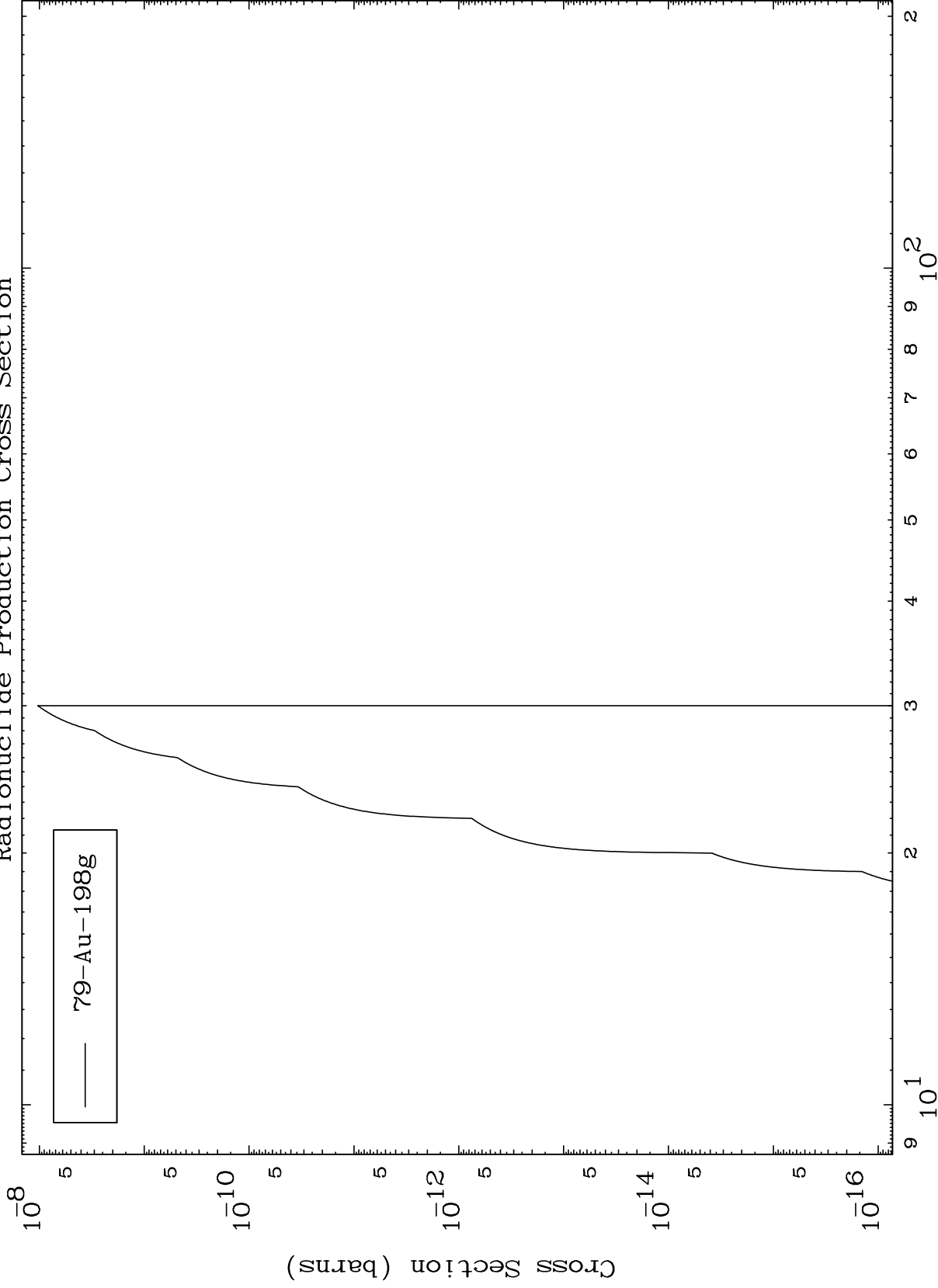


MAT 8037

(n,p) t

80-Hg-200

Radionuclide Production Cross Section



25

Incident Energy (MeV)

80-Hg-200