

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

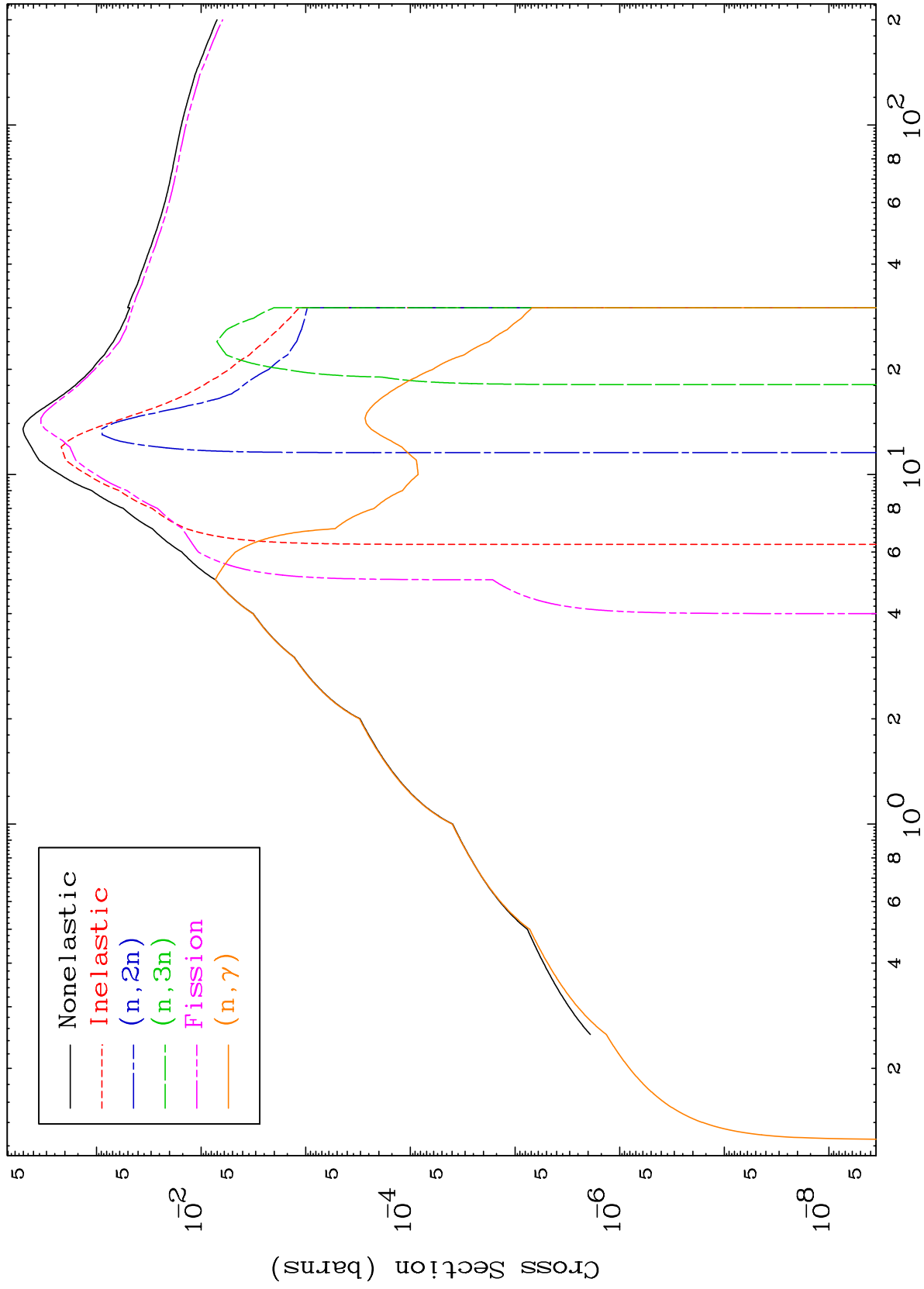
Press Mouse Button to Start

MAT 9446

Photon Major

94-Pu-242

0 Kelvin Cross Sections



1

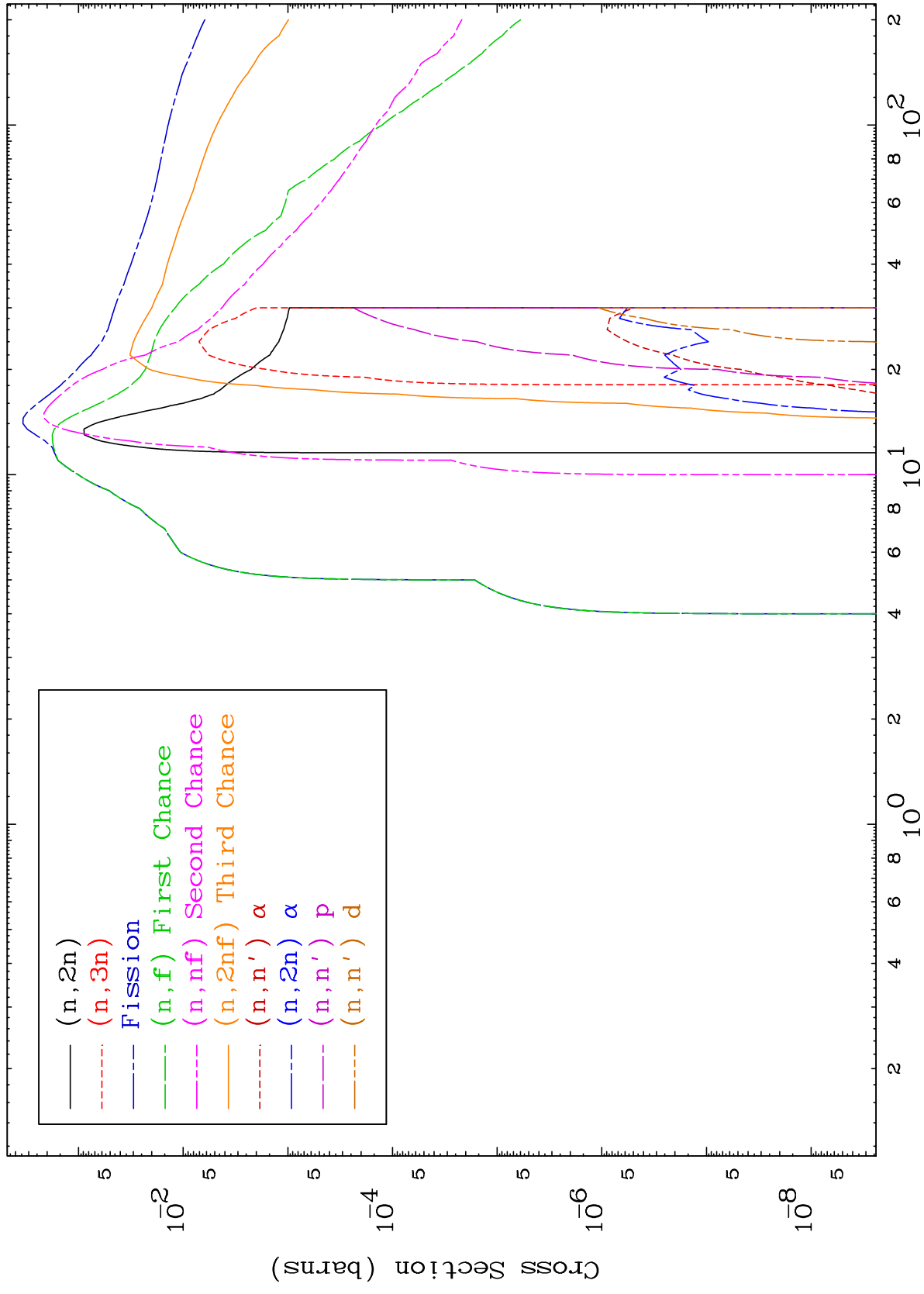
Incident Energy (MeV)

94-Pu-242

MAT 9446

Photon Neutron Absorption
0 Kelvin Cross Sections

94-Pu-242



2

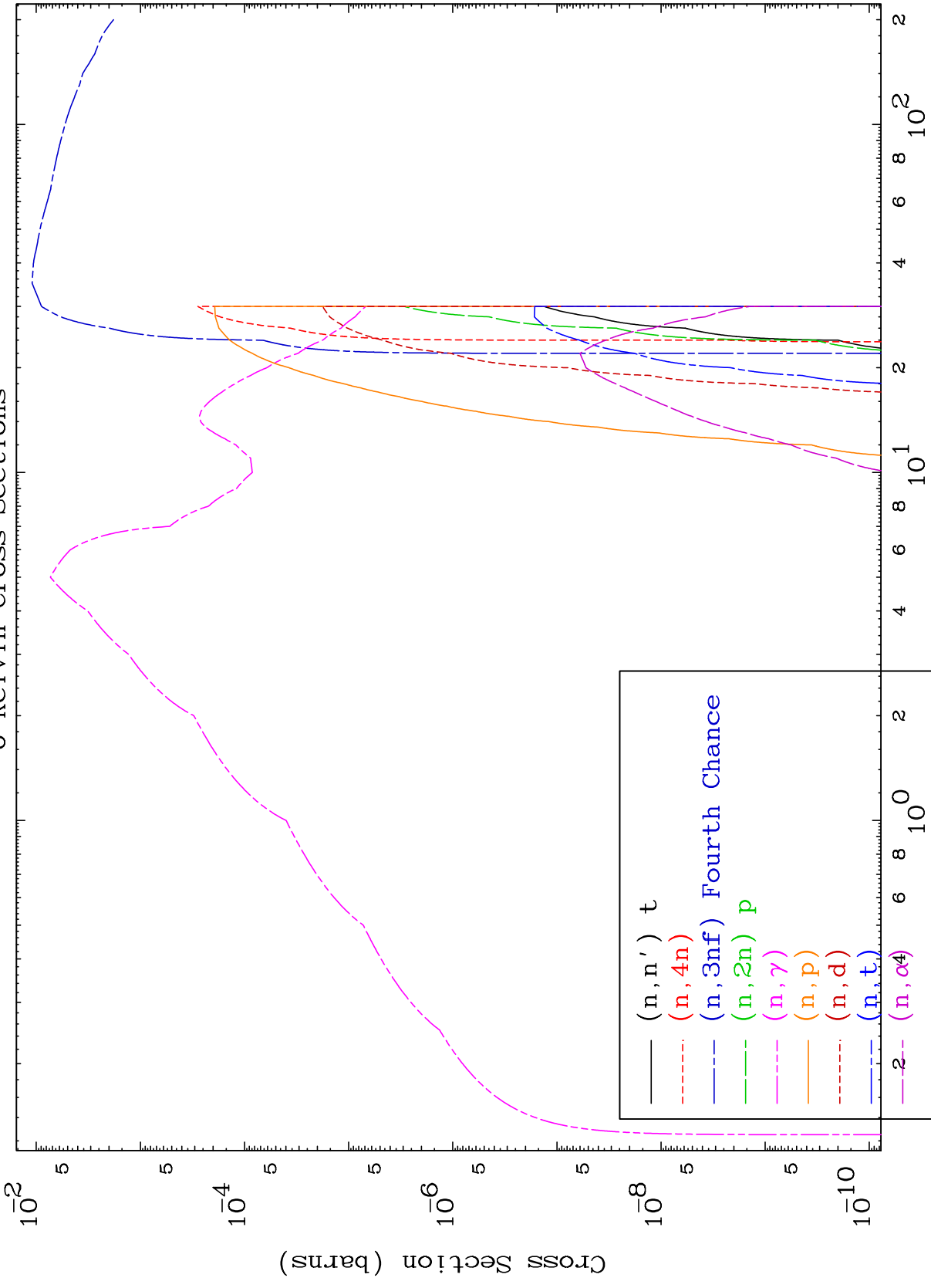
Incident Energy (MeV)

94-Pu-242

MAT 9446

Photon Neutron Absorption
0 Kelvin Cross Sections

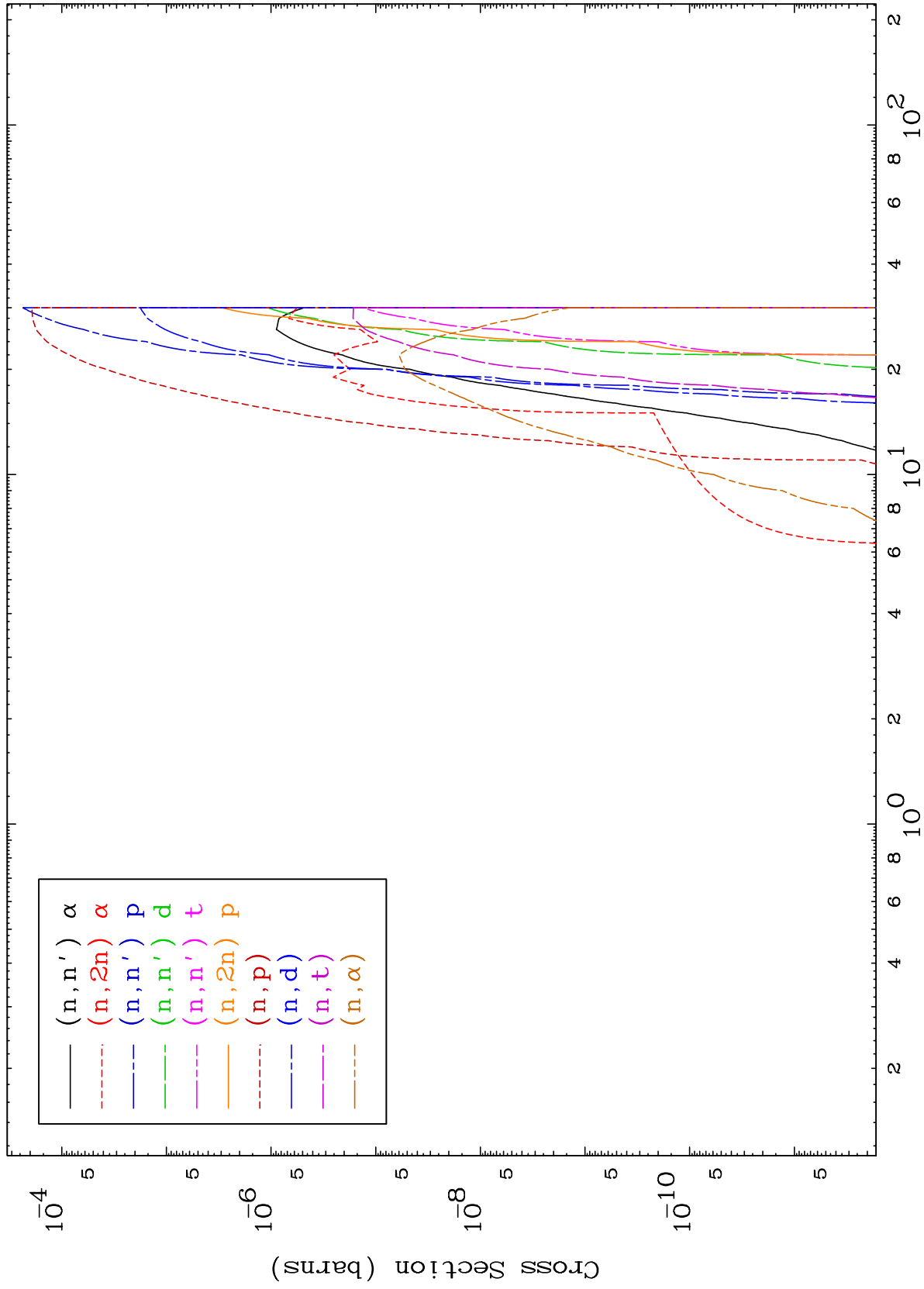
94-Pu-242



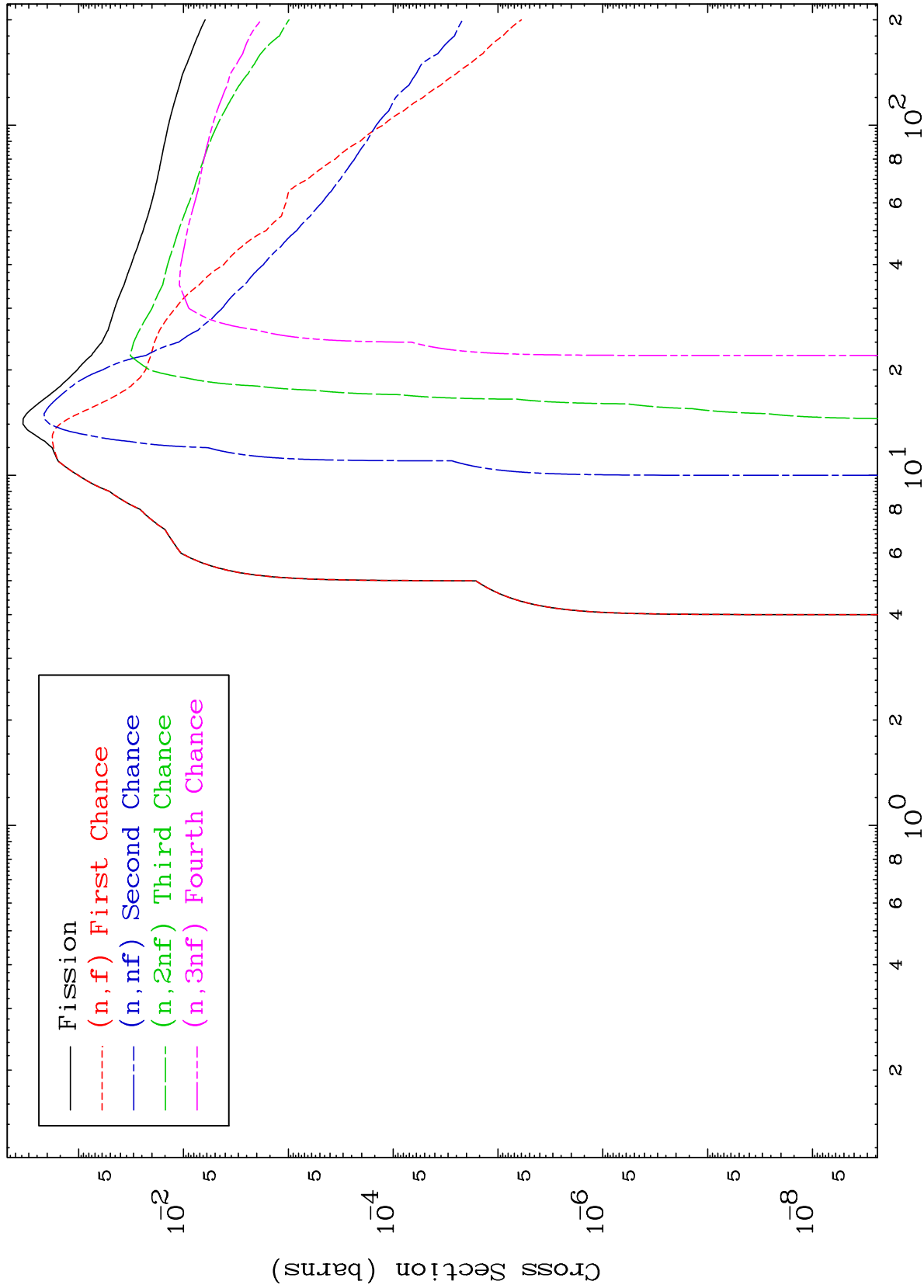
3

Incident Energy (MeV)

94-Pu-242



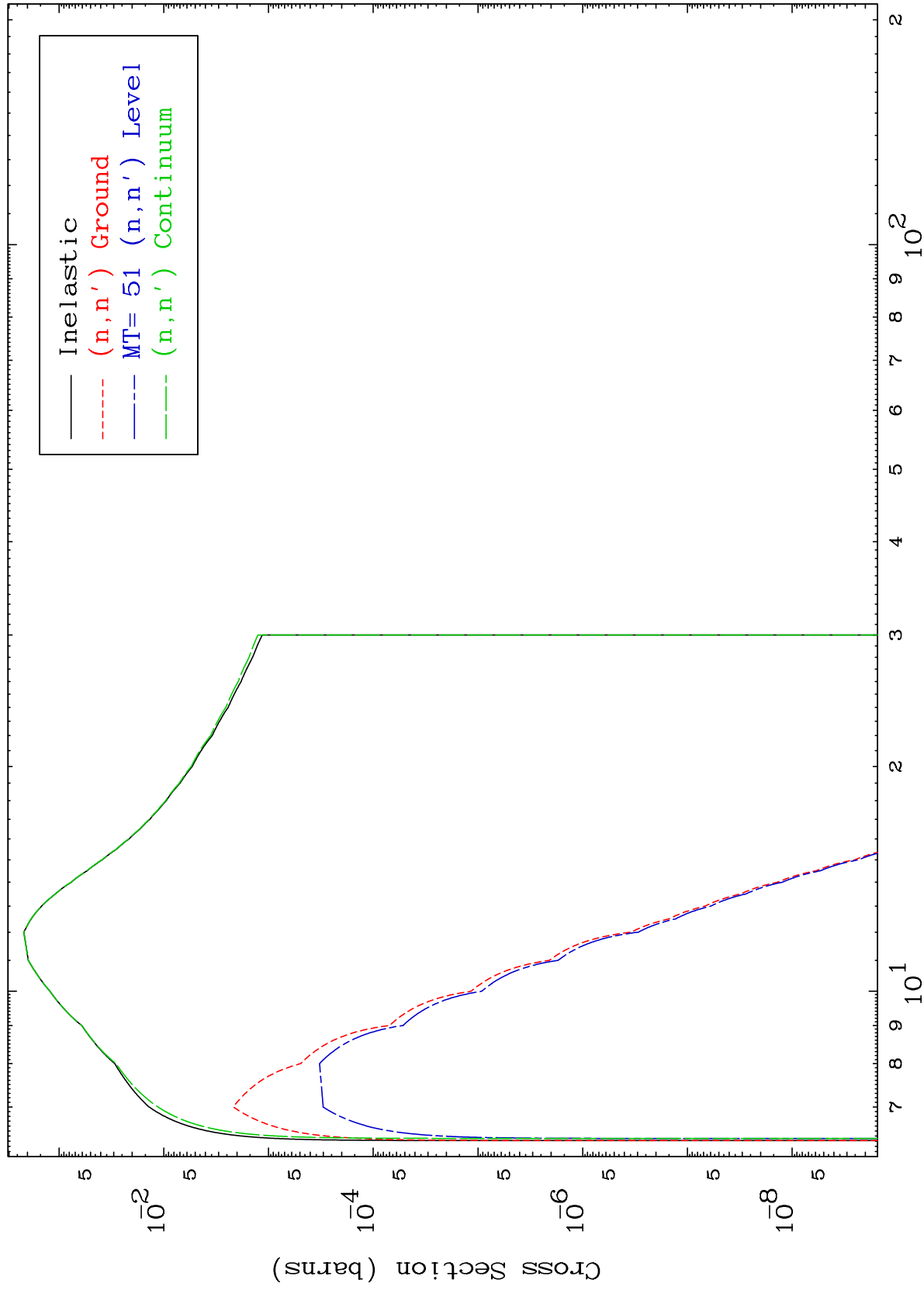
0 Kelvin Cross Sections



MAT 9446

94-Pu-242

(γ, n') Levels
0 Kelvin Cross Sections



6

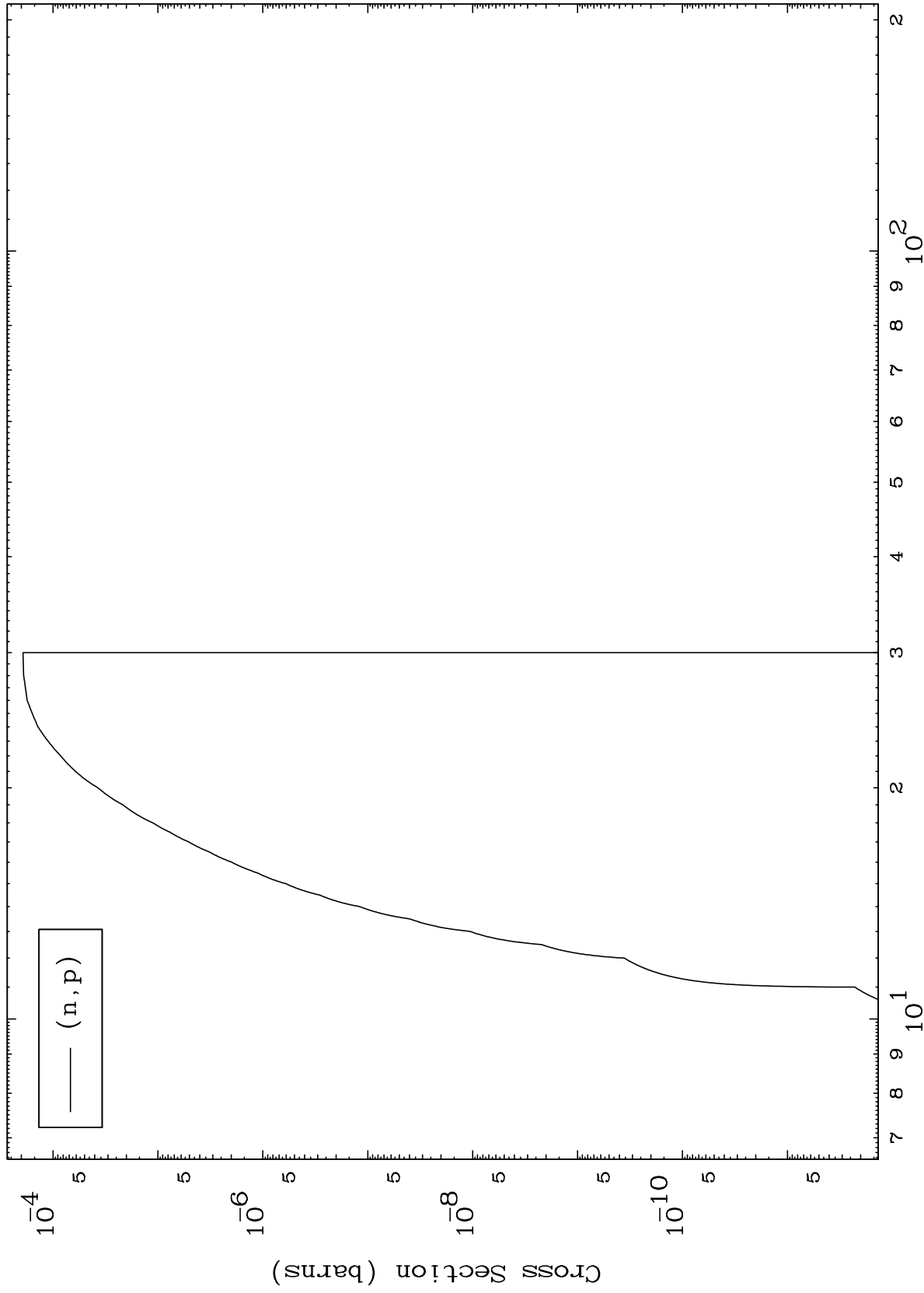
Incident Energy (MeV)

94-Pu-242

MAT 9446

94-Pu-242

(γ, p) Levels
0 Kelvin Cross Sections



7

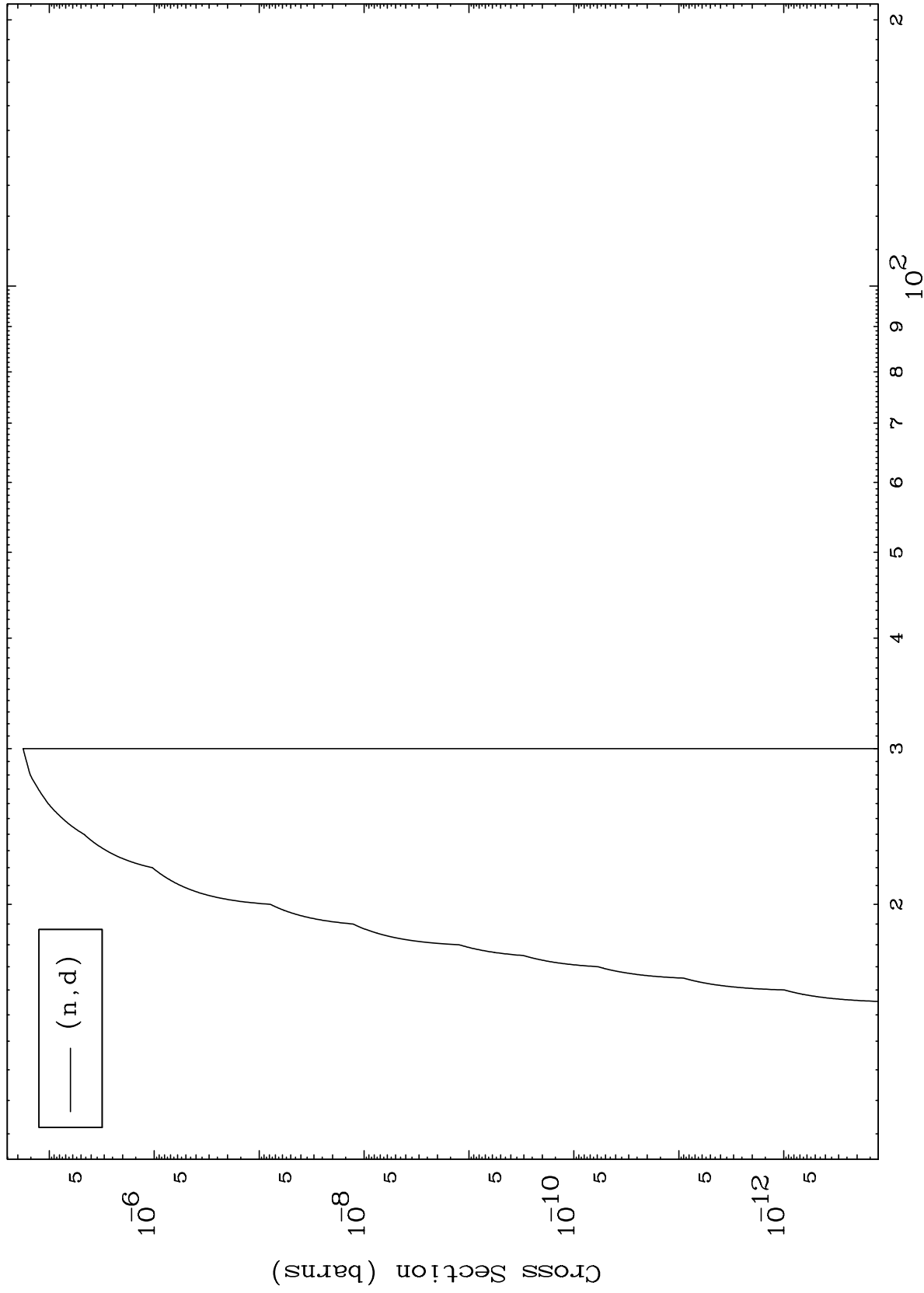
Incident Energy (MeV)

94-Pu-242

MAT 9446

94-Pu-242

(γ, d) Levels
0 Kelvin Cross Sections



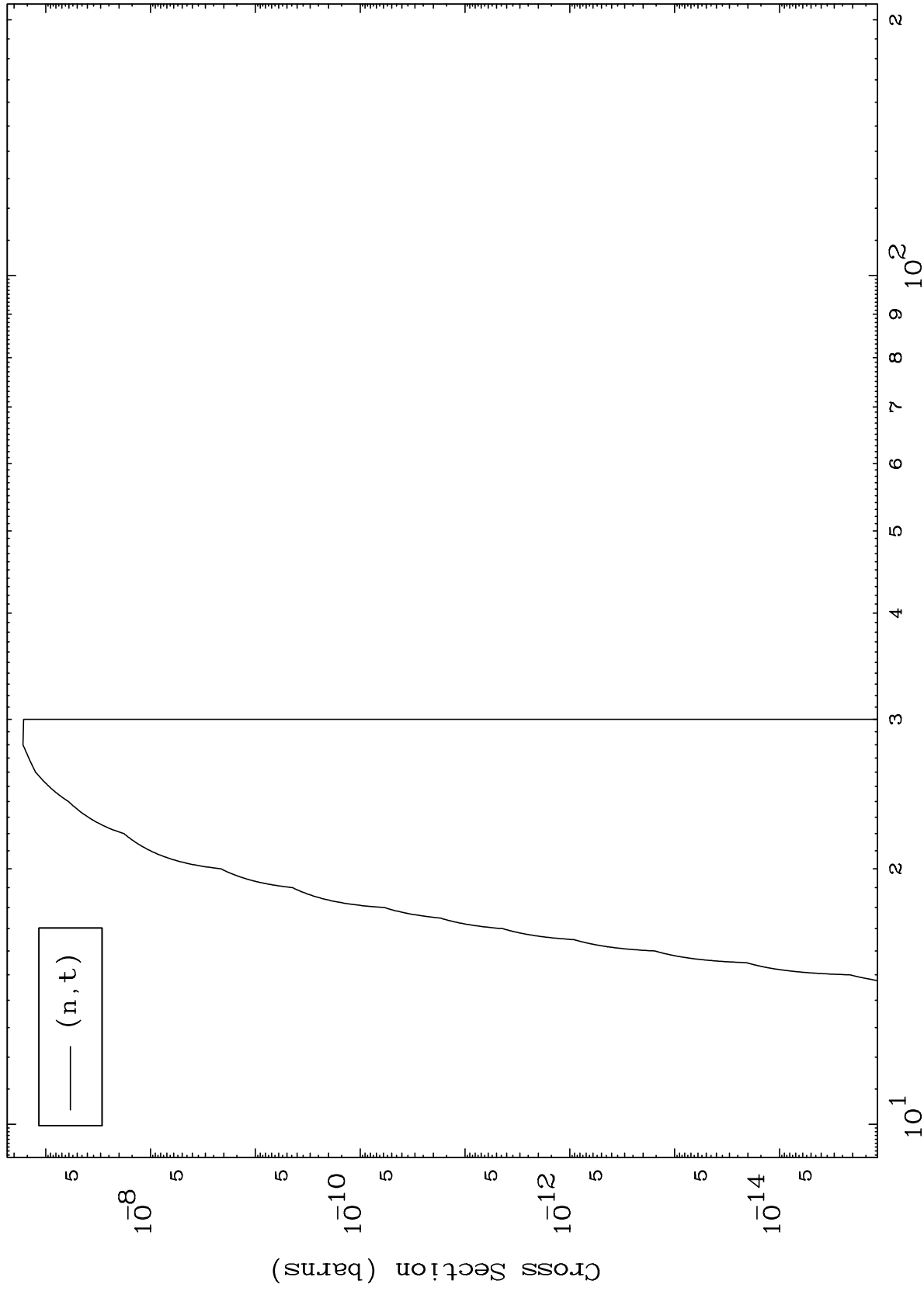
8

94-Pu-242

MAT 9446

94-Pu-242

(γ, t) Levels
0 Kelvin Cross Sections

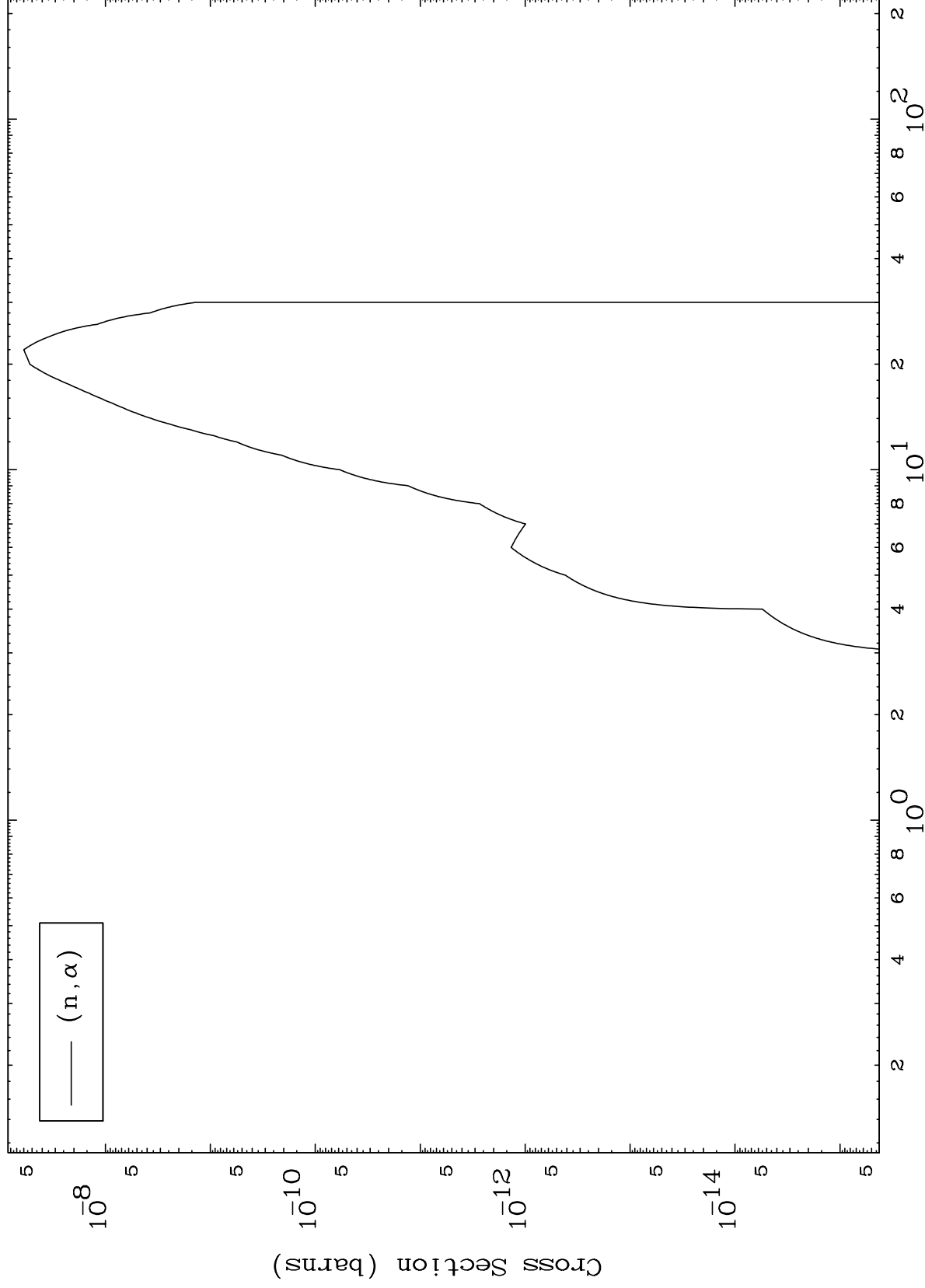


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(γ, α) Levels

94-Pu-242

0 Kelvin Cross Sections



10

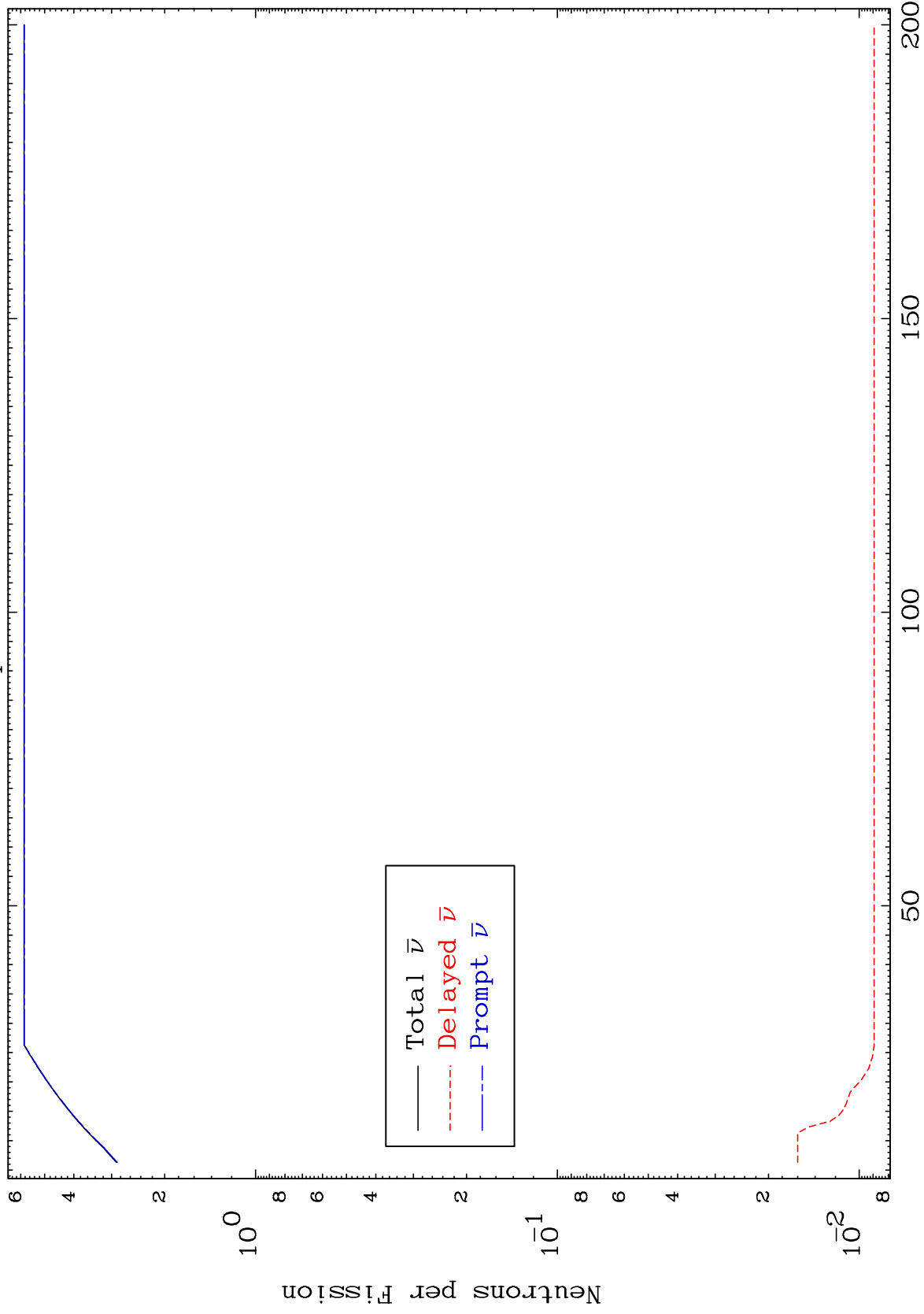
Incident Energy (MeV)

94-Pu-242

MAT 9446

Photon Neutrons
per Fission

94-Pu-242



11

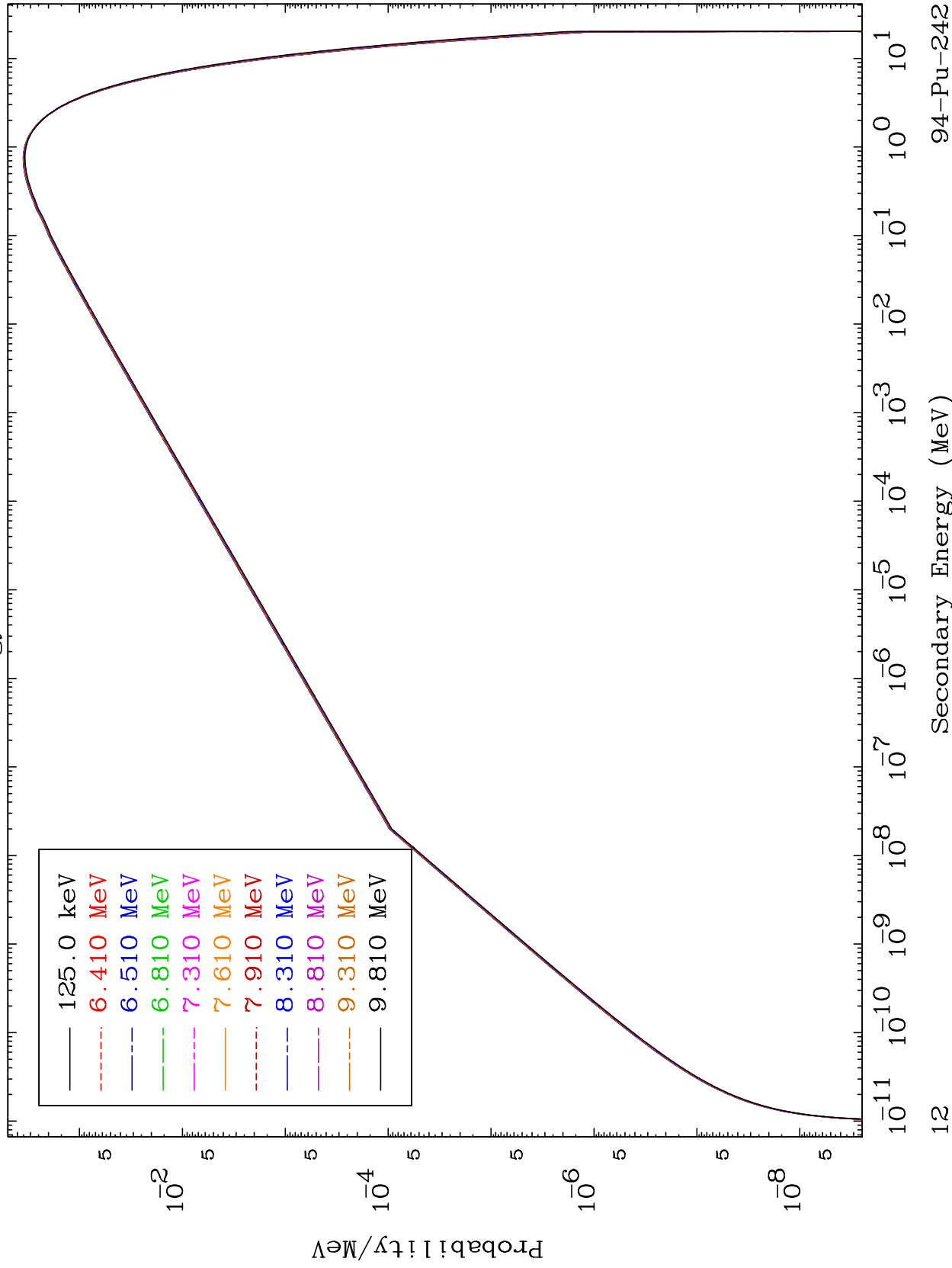
Incident Energy (MeV)

94-Pu-242

MAT 9446

Fission
Energy Distributions

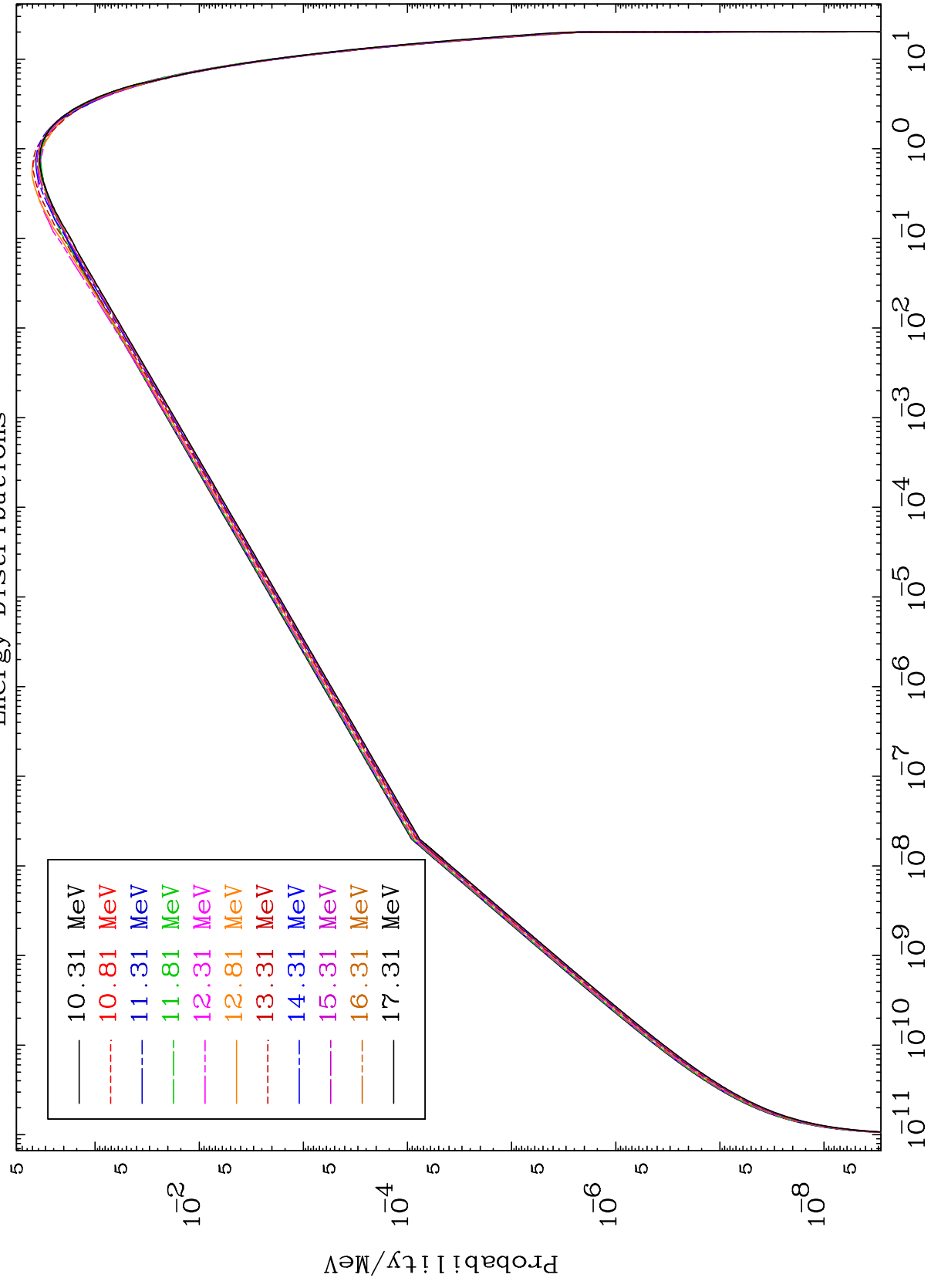
94-Pu-242



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Fission
Energy Distributions

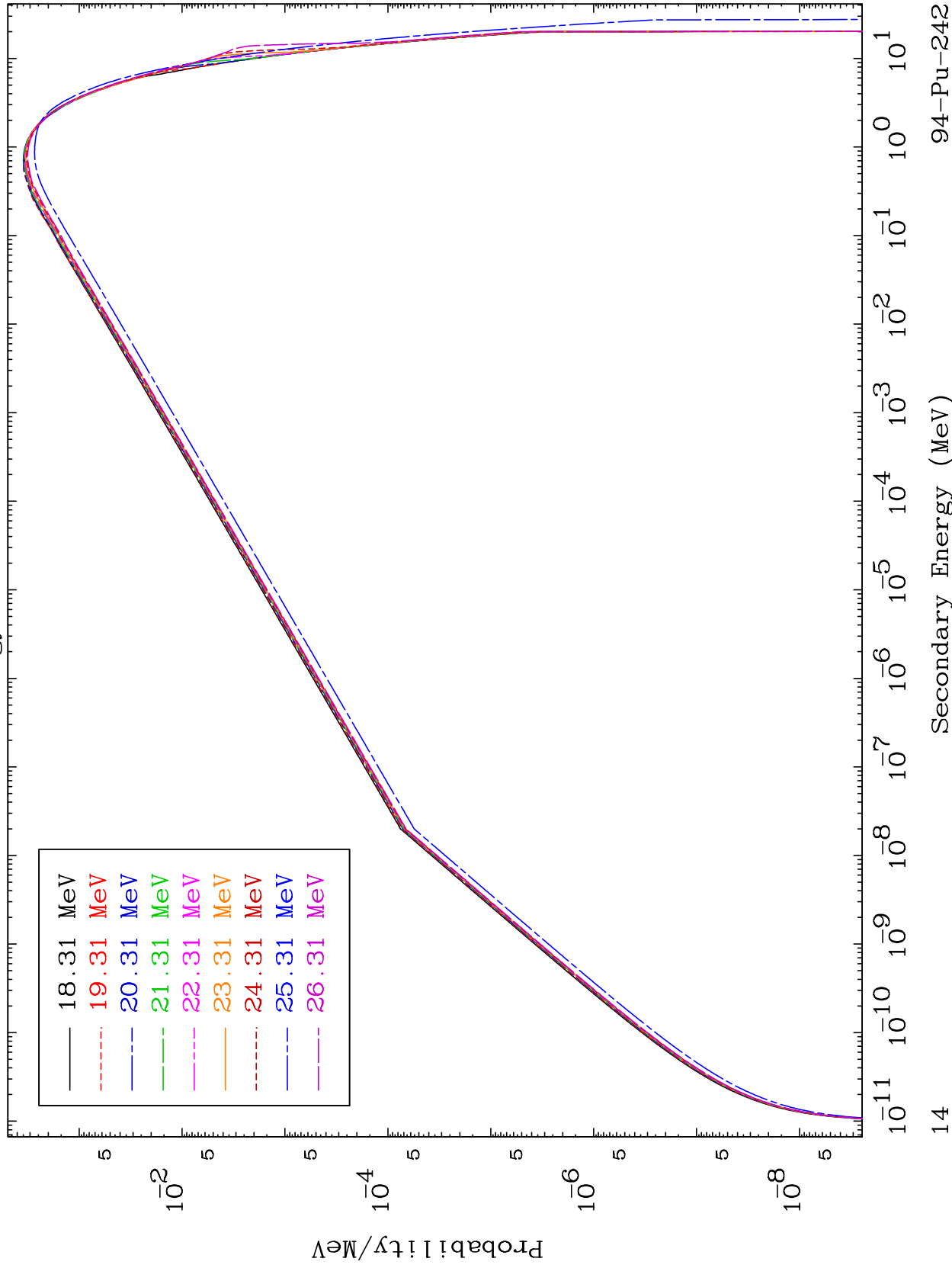
94-Pu-242



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Fission
Energy Distributions

94-Pu-242

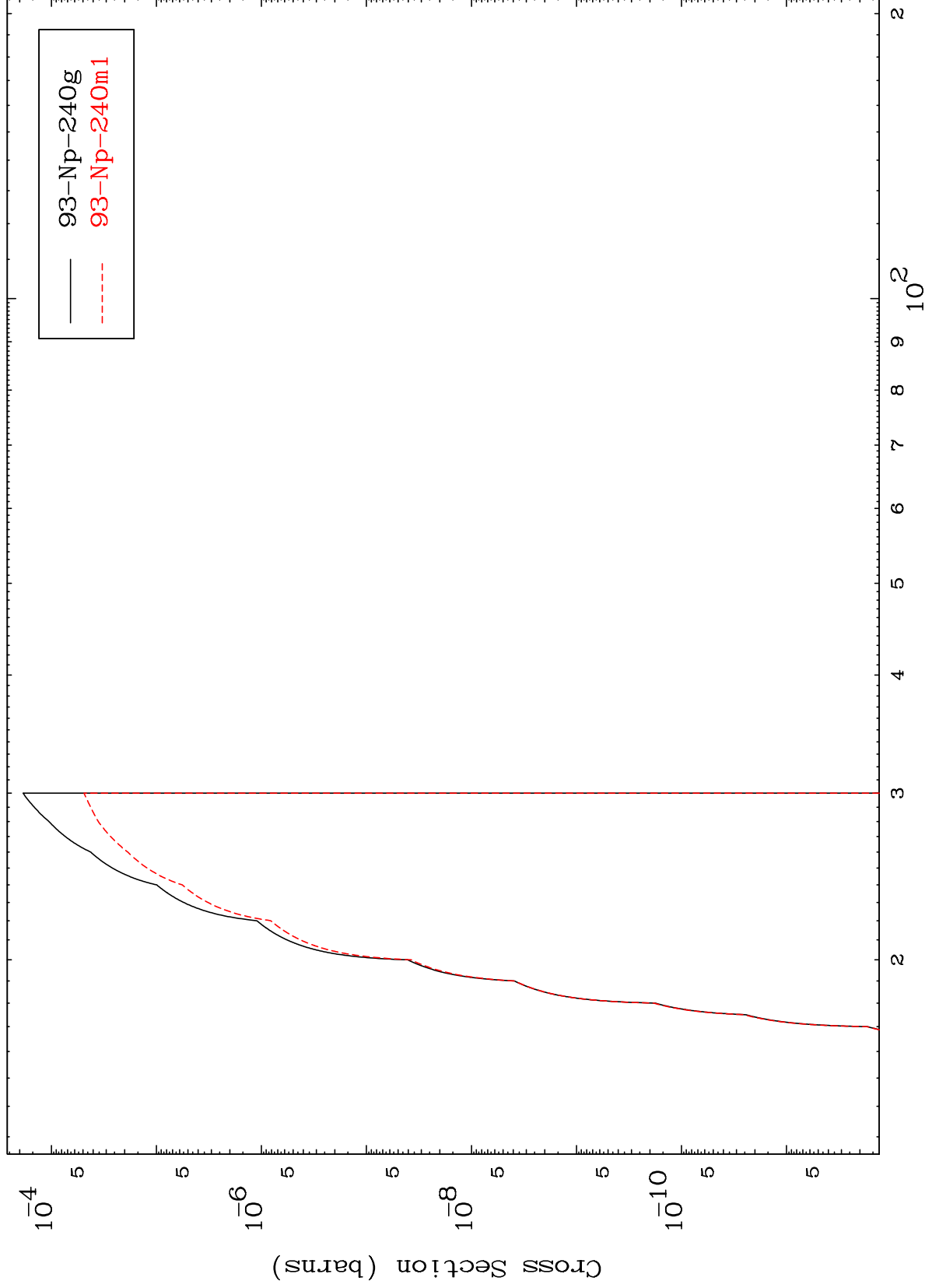


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(n,n') p

94-Pu-242

Radionuclide Production Cross Section



15

Incident Energy (MeV)

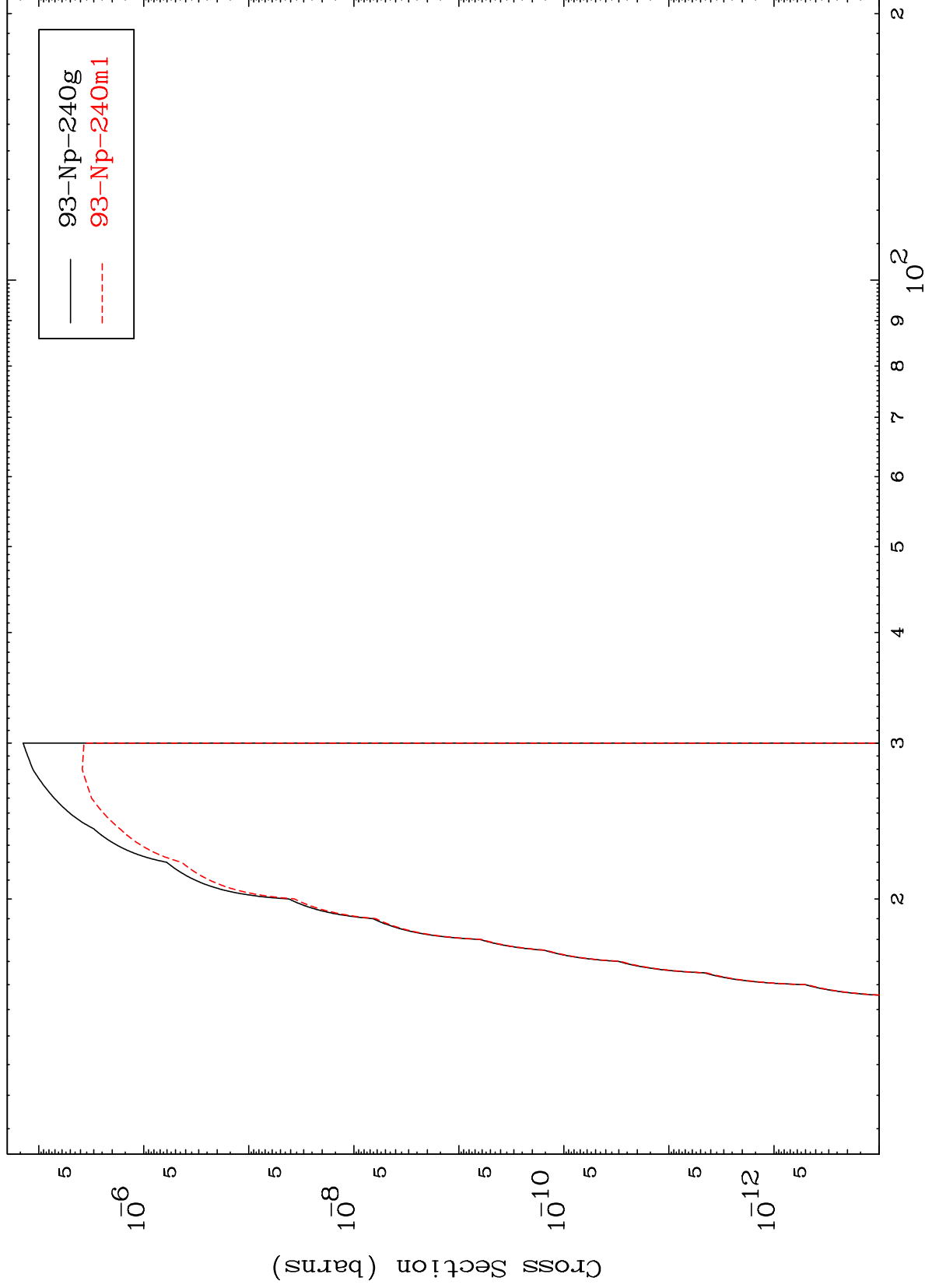
94-Pu-242

MAT 9446

(n,d)

94-Pu-242

Radionuclide Production Cross Section



16

Incident Energy (MeV)

94-Pu-242