

Program EVALPLOT
(Version 2021-1)

by

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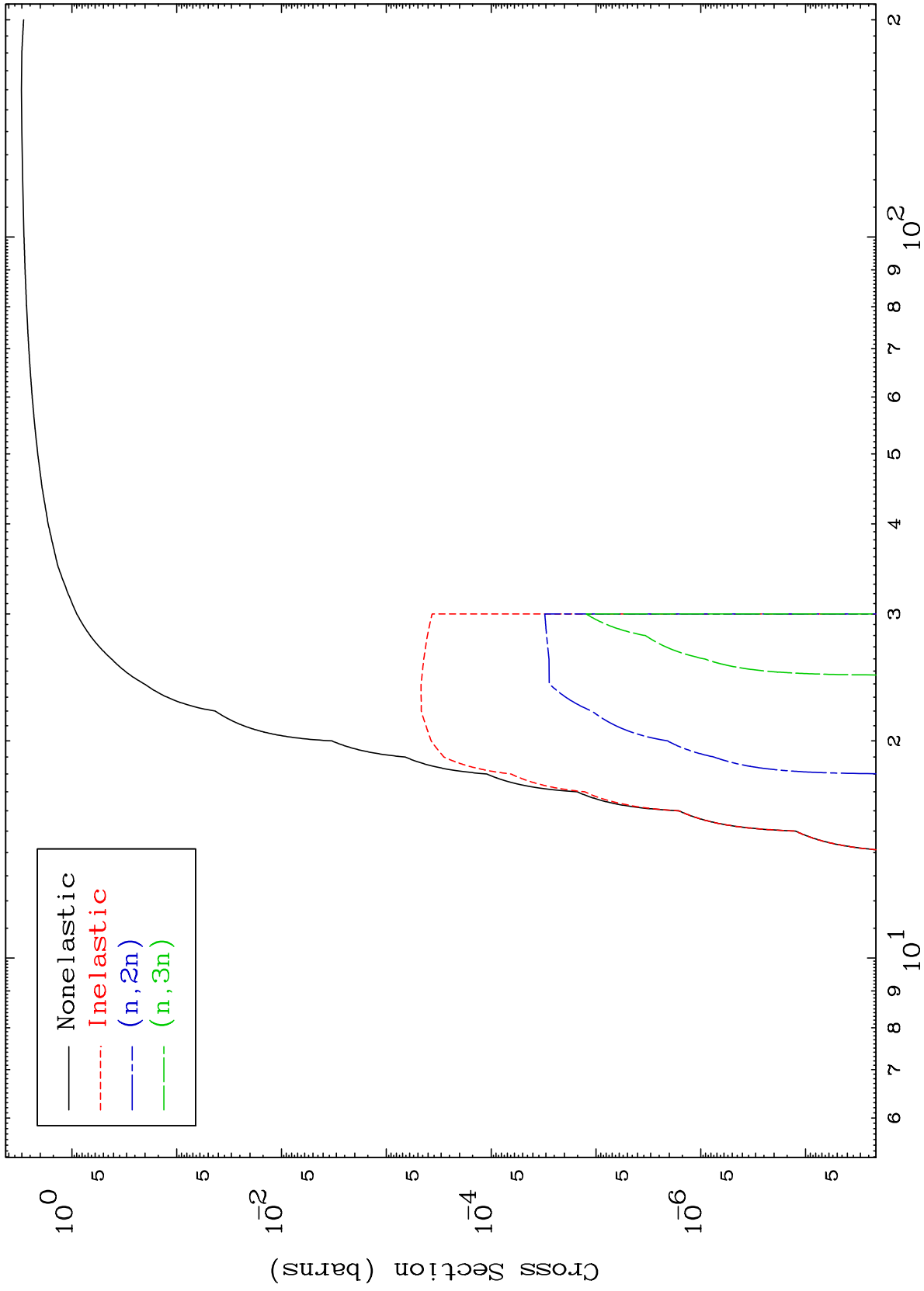
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9446

0 Kelvin α Major
Cross Sections

94-Pu-242



1

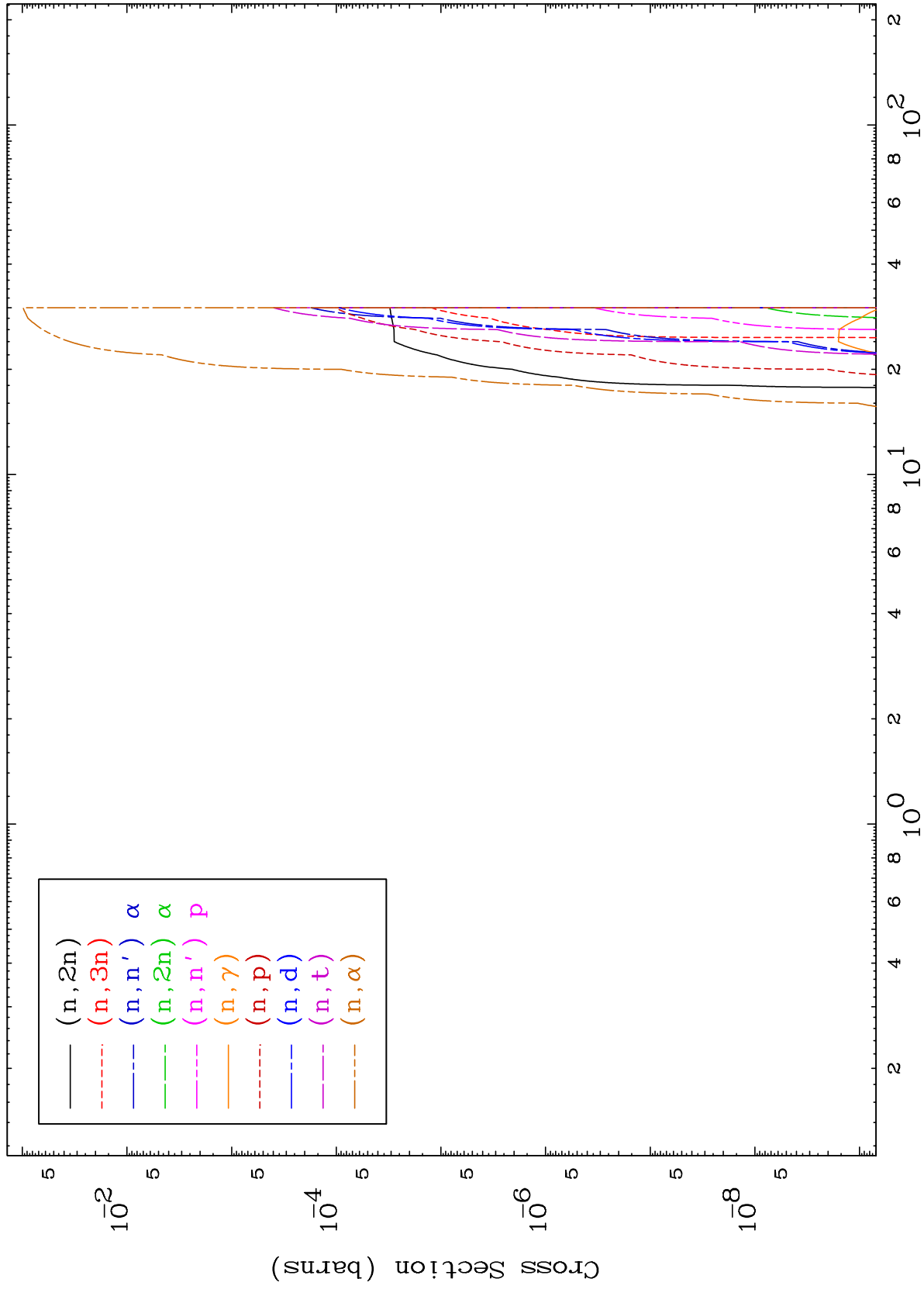
Incident Energy (MeV)

94-Pu-242

MAT 9446

α Neutron Absorption
0 Kelvin Cross Sections

94-Pu-242



2

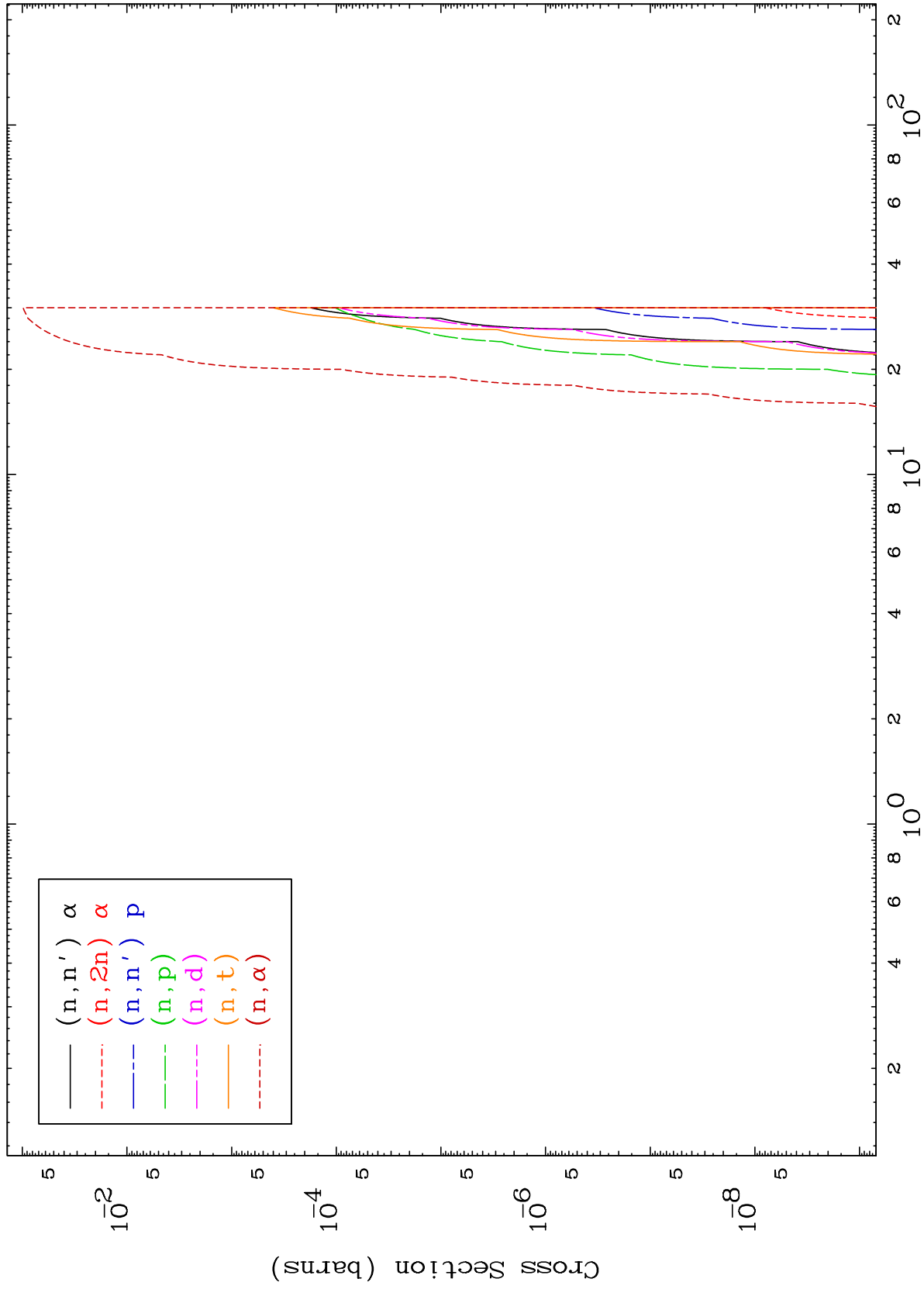
Incident Energy (MeV)

94-Pu-242

MAT 9446

α Charged Particle
0 Kelvin Cross Sections

94-Pu-242



3

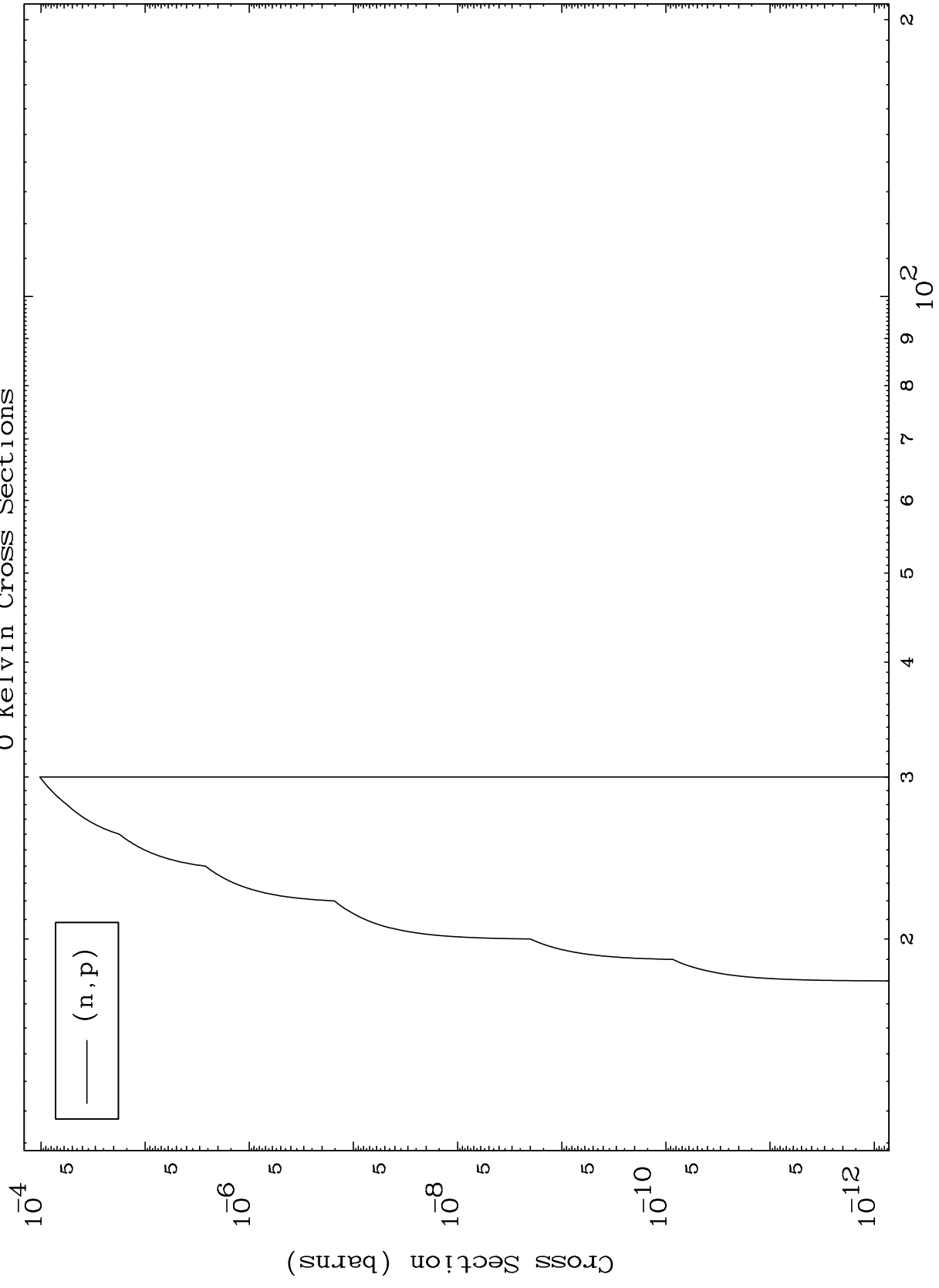
Incident Energy (MeV)

94-Pu-242

MAT 9446

(α, p) Levels
0 Kelvin Cross Sections

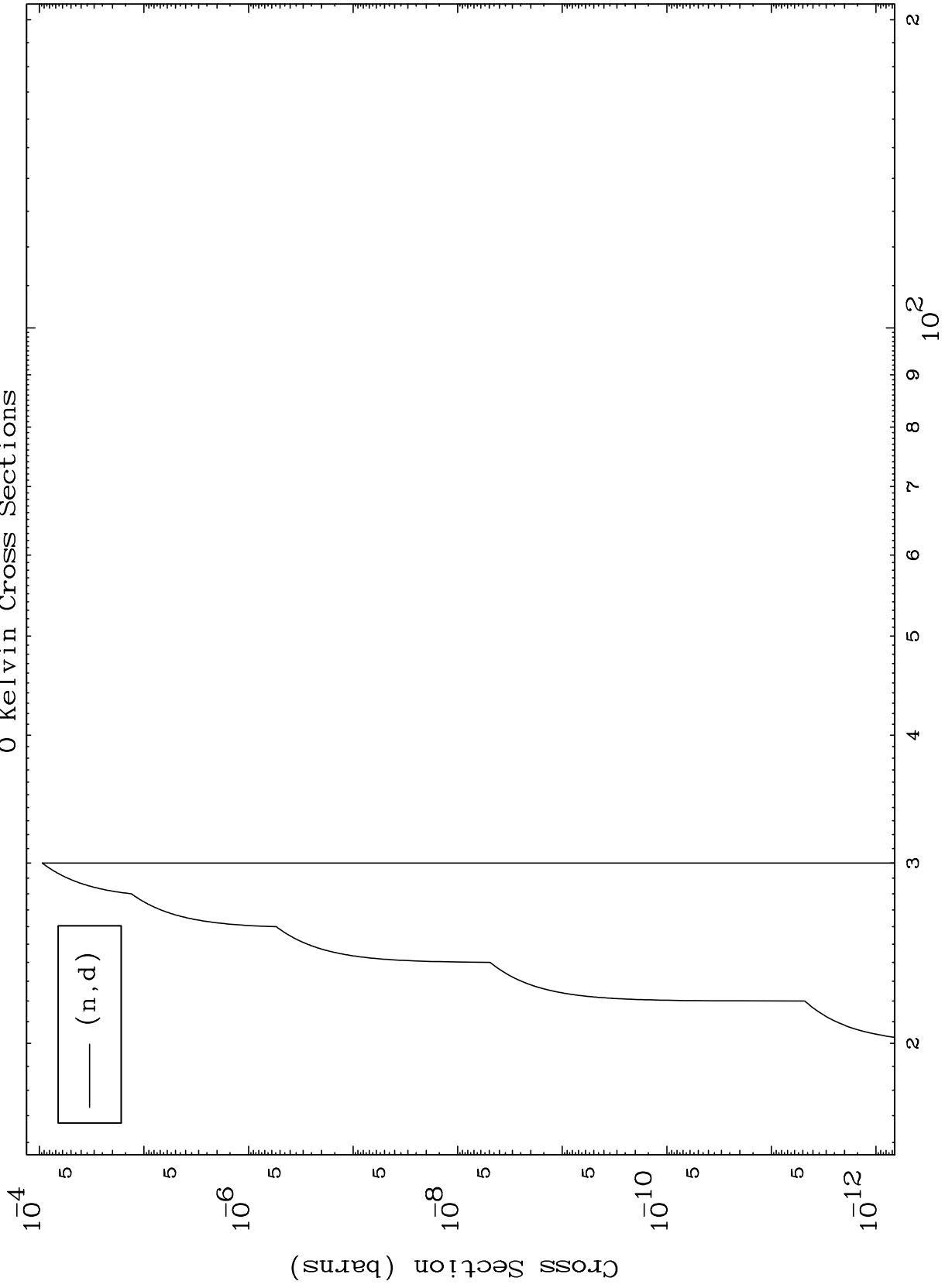
94-Pu-242



MAT 9446

(α, d) Levels
0 Kelvin Cross Sections

94-Pu-242



5

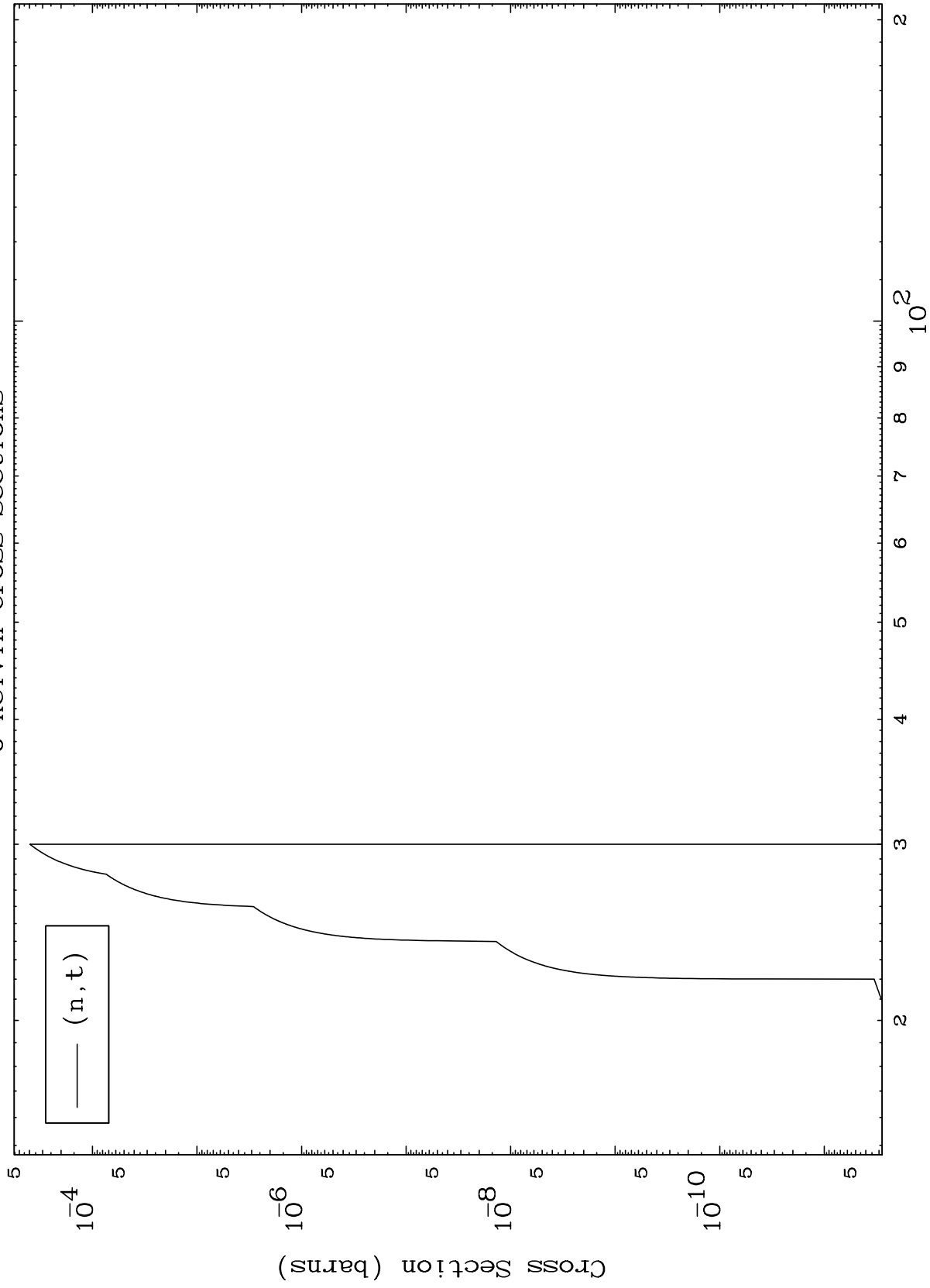
Incident Energy (MeV)

94-Pu-242

MAT 9446

(α, t) Levels
0 Kelvin Cross Sections

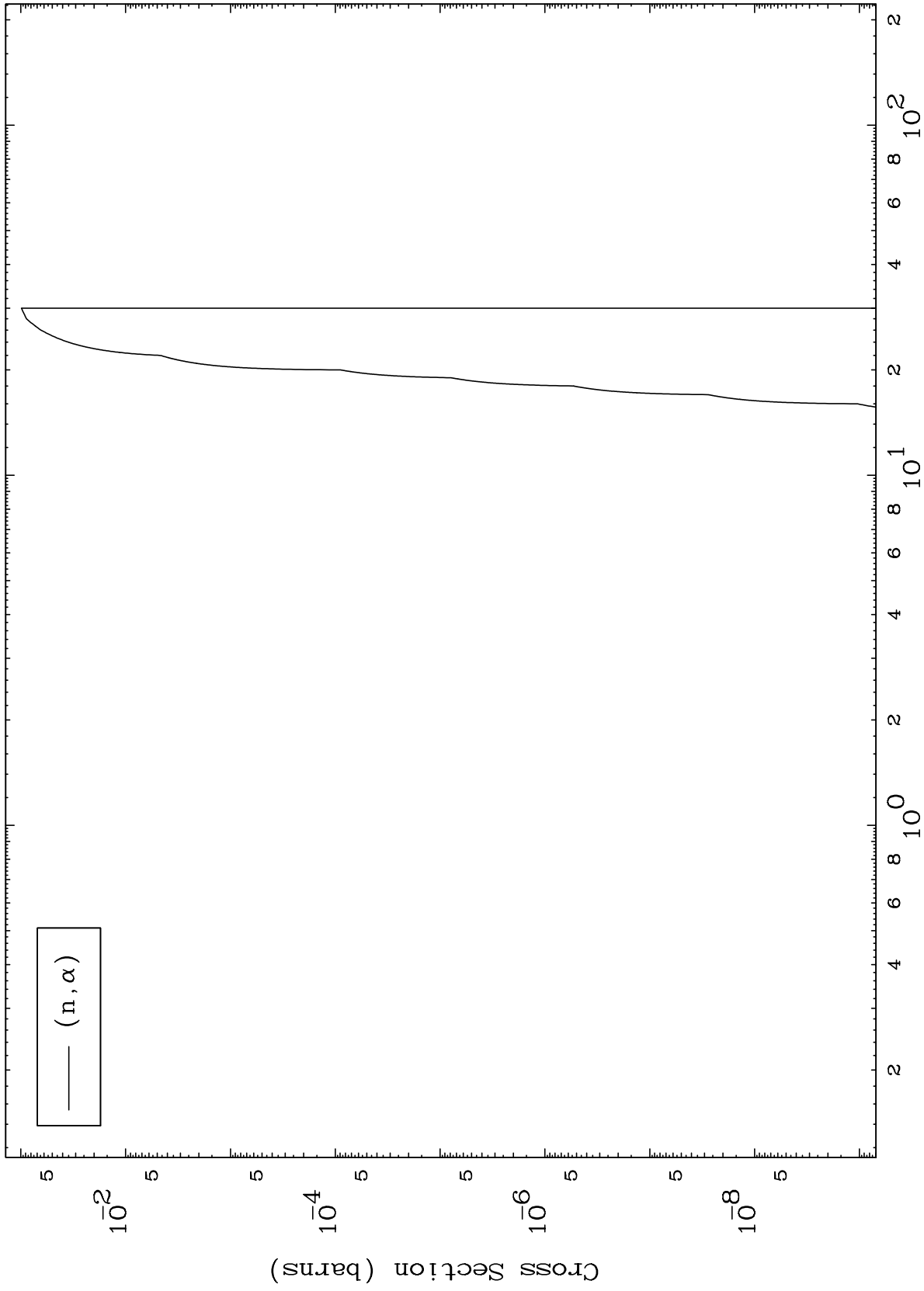
94-Pu-242



MAT 9446

(α, α) Levels
0 Kelvin Cross Sections

94-Pu-242

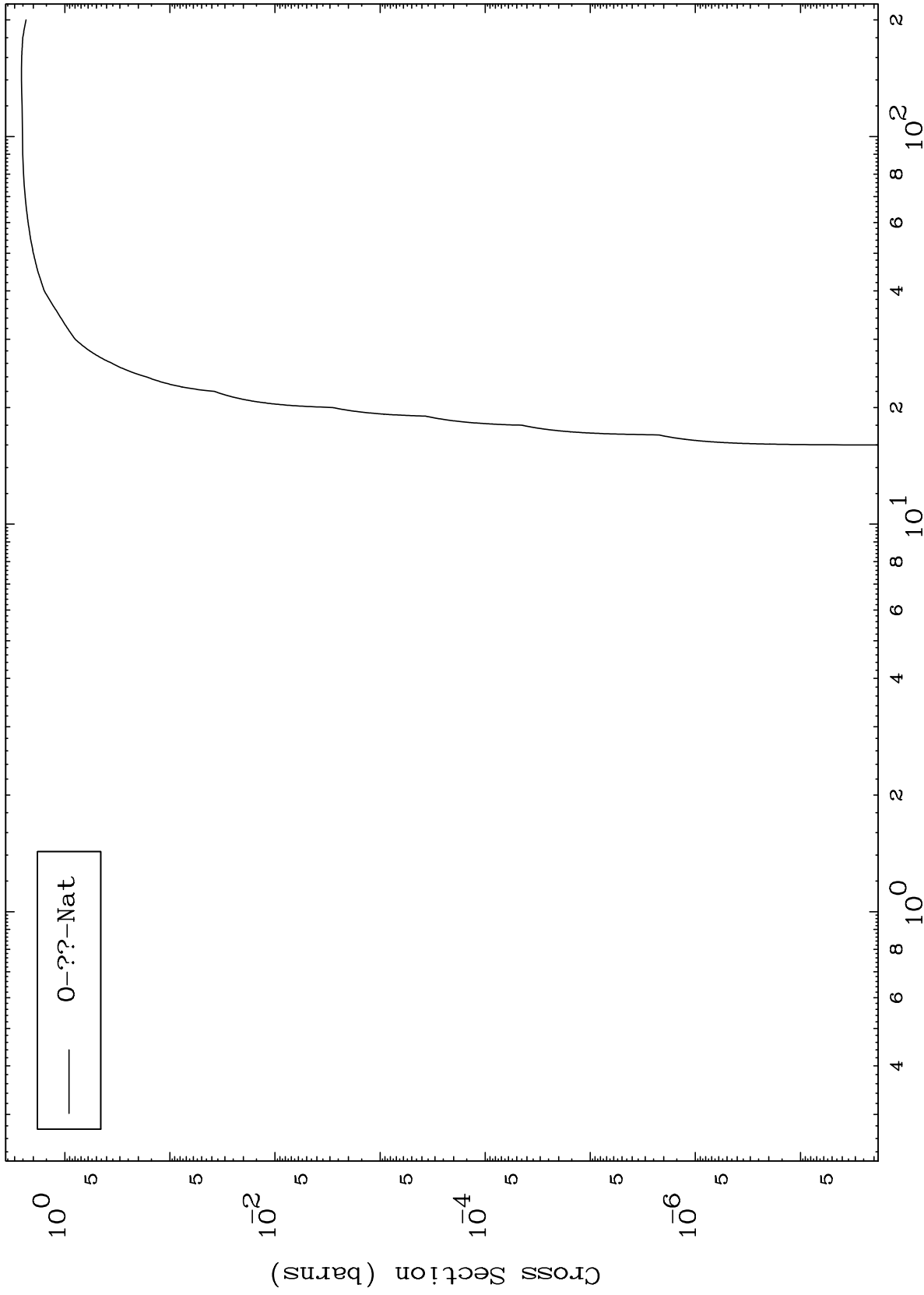


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Fission

94-Pu-242

Radionuclide Production Cross Section

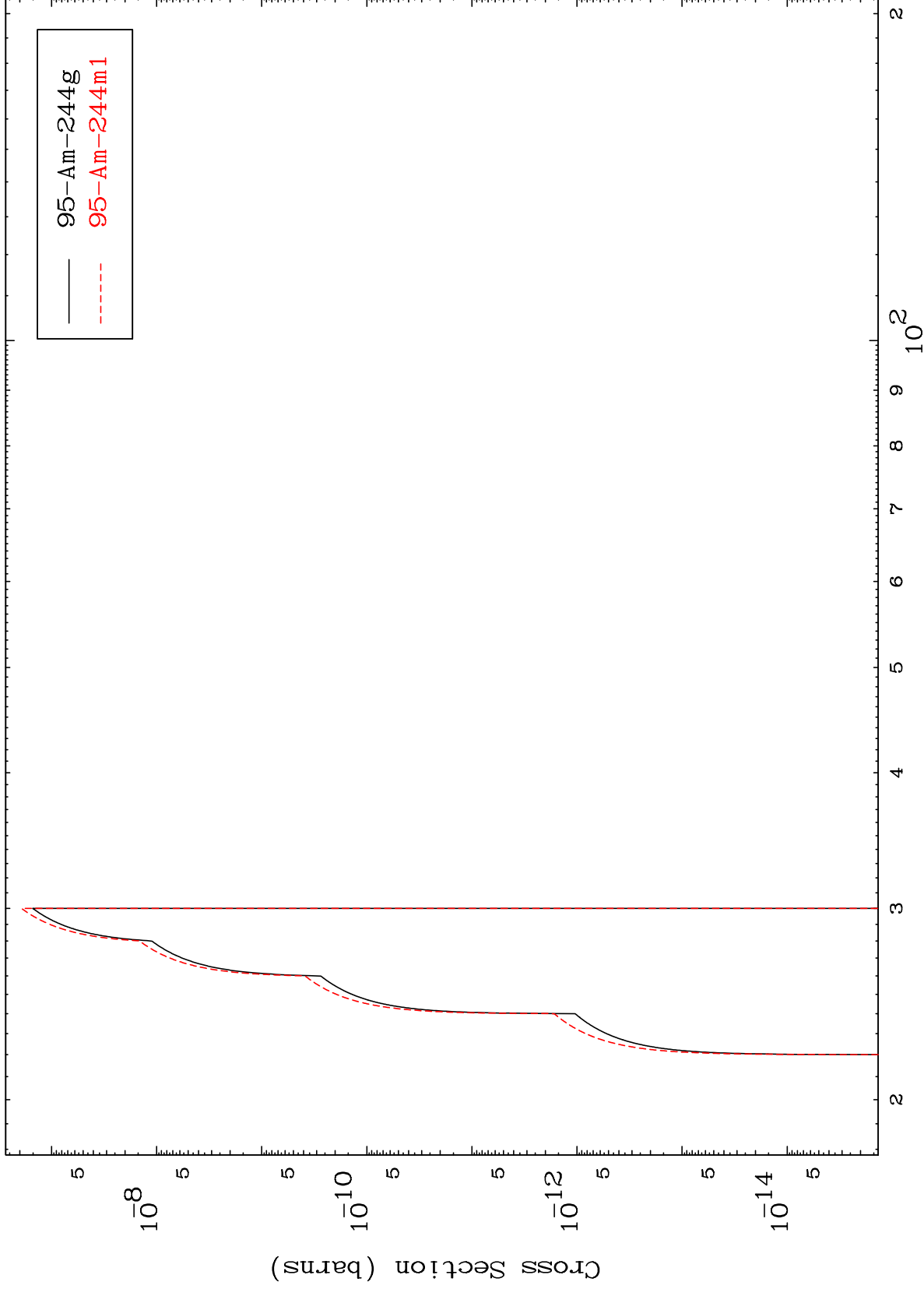


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(n,n') p

94-Pu-242

Radionuclide Production Cross Section



9

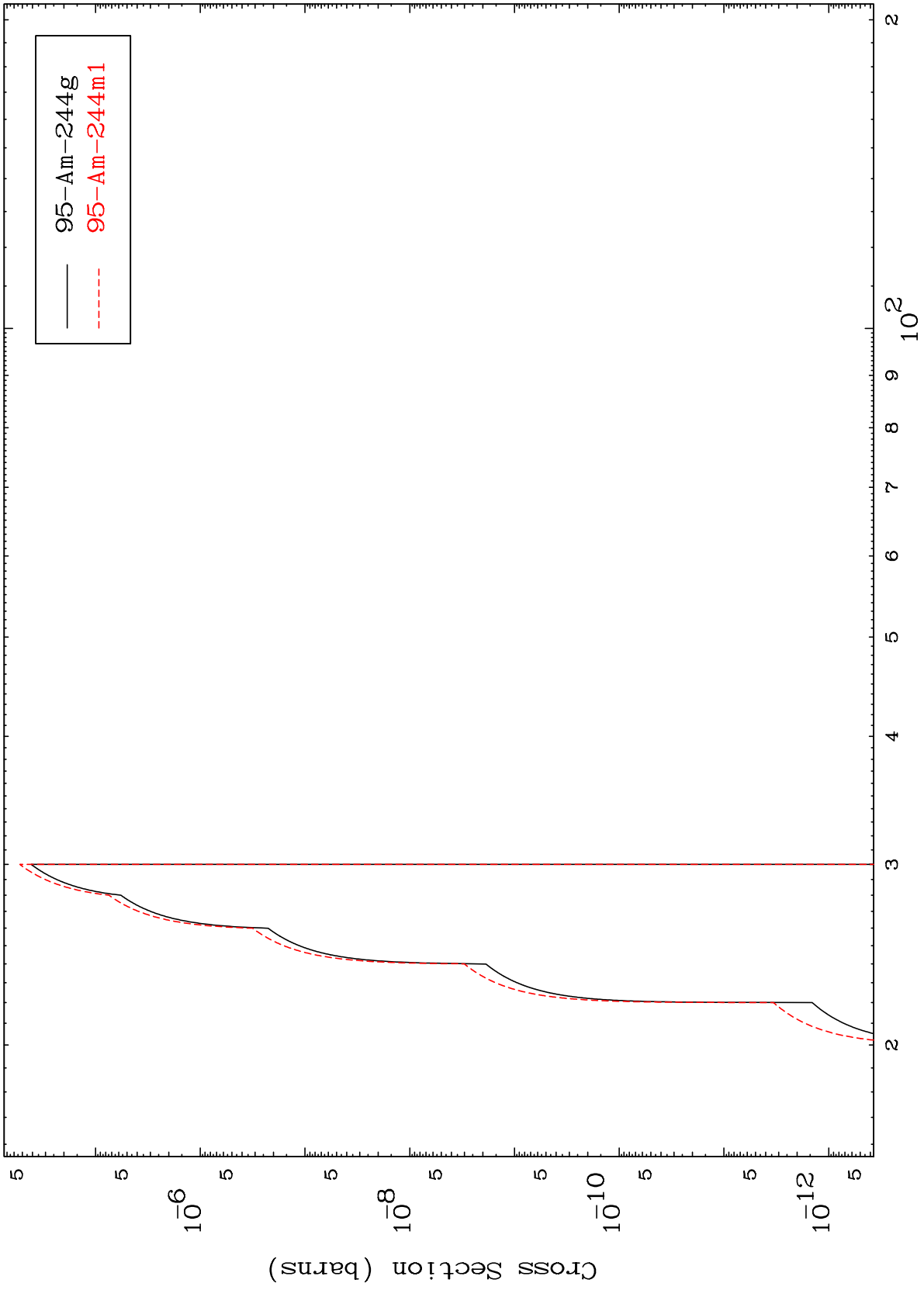
Incident Energy (MeV)

94-Pu-242

MAT 9446

94-Pu-242

(n,d)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

94-Pu-242