

Program EVALPLOT
(Version 2021-1)

by

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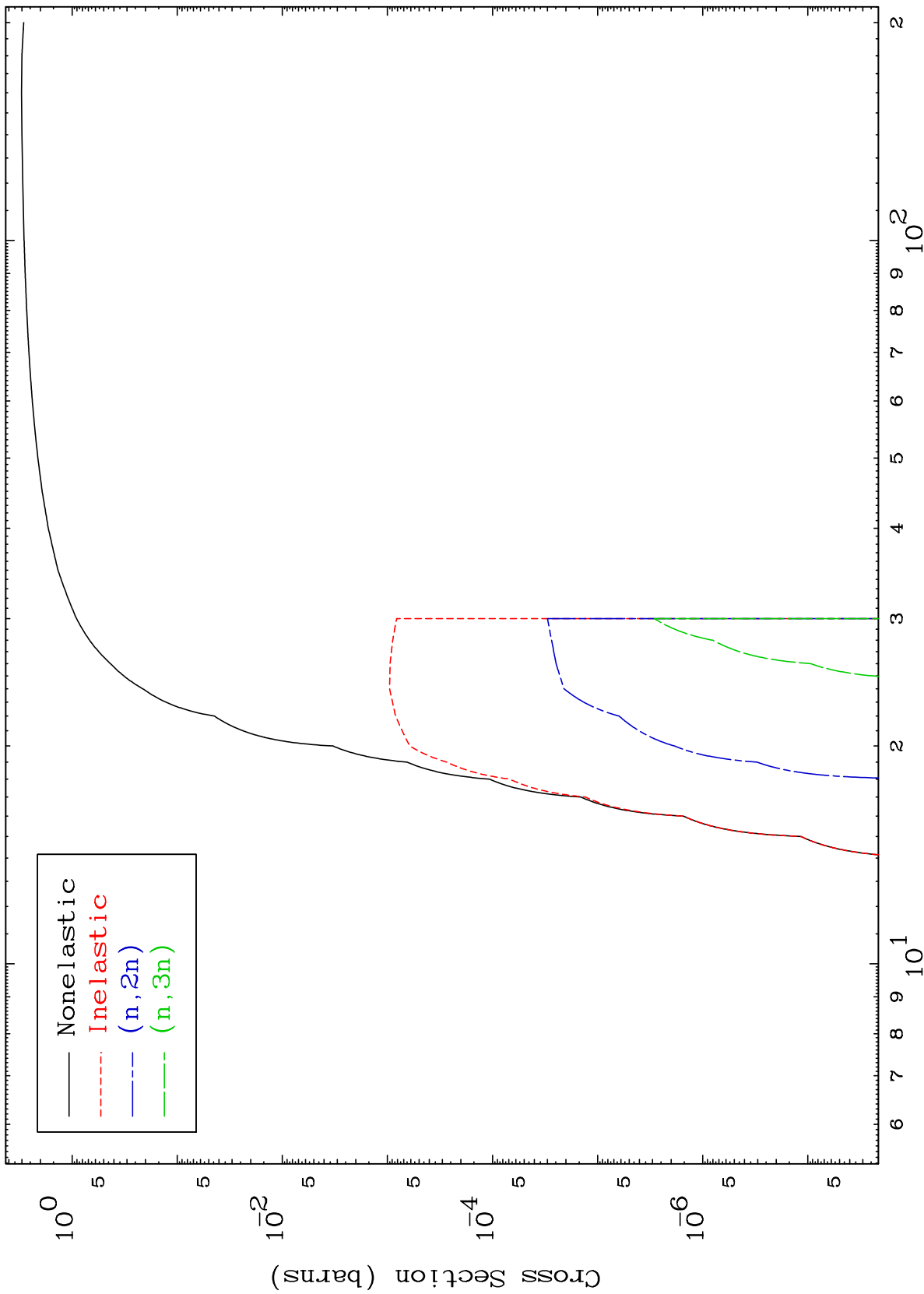
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9446

0 Kelvin Cross Sections

94-Pu-242



94-Pu-242

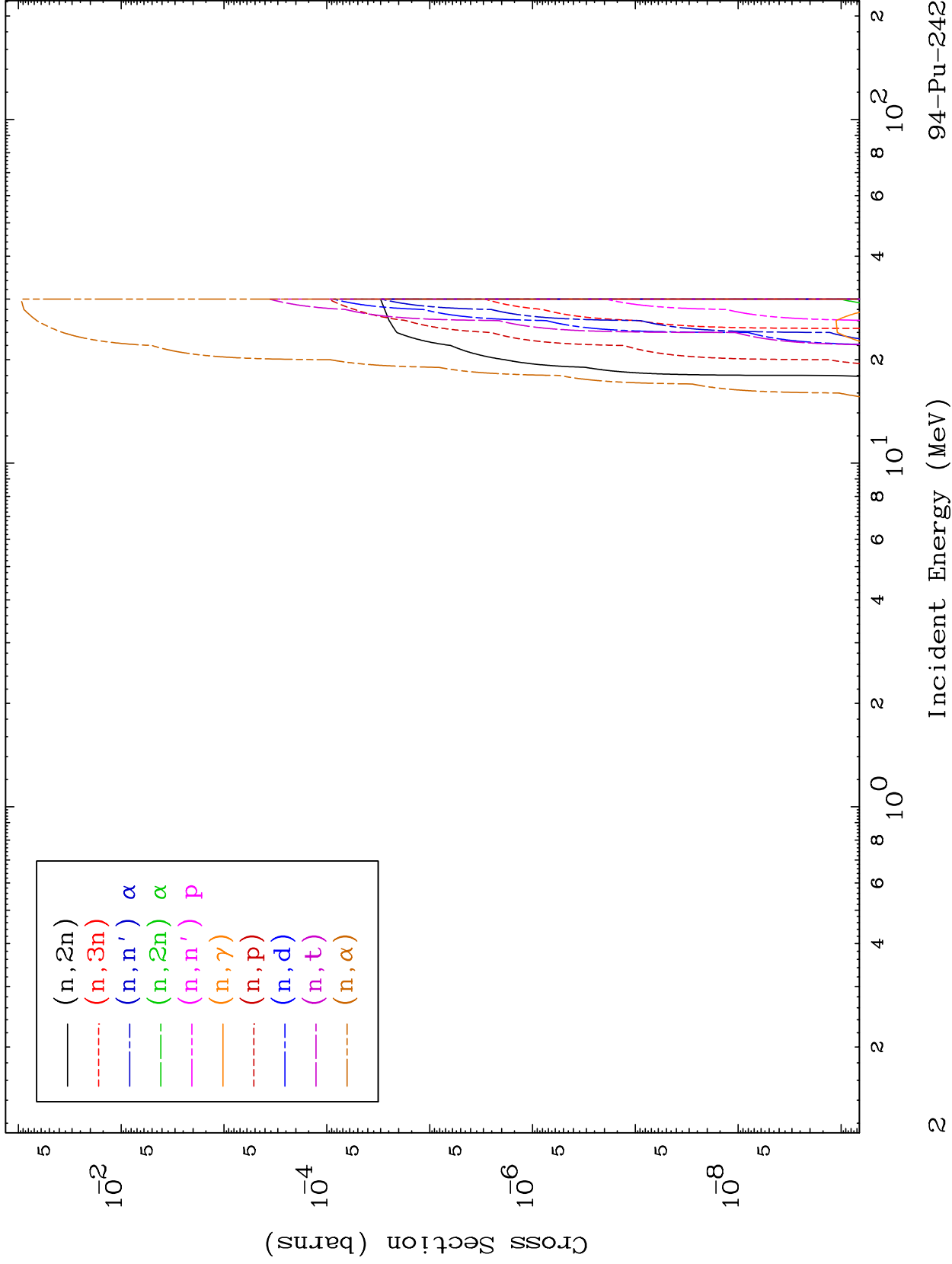
Incident Energy (MeV)

1

MAT 9446

α Neutron Absorption
0 Kelvin Cross Sections

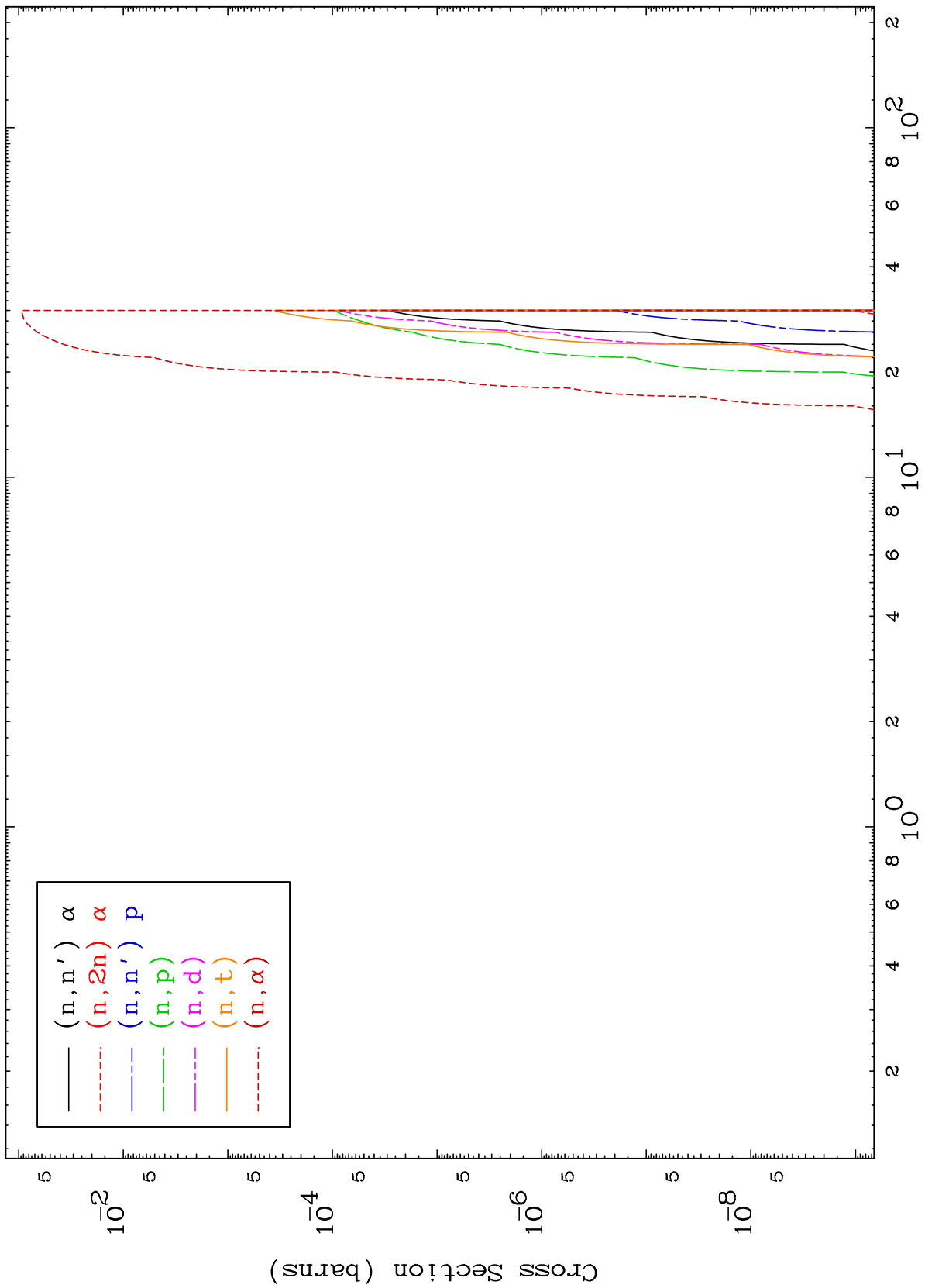
94-Pu-242



MAT 9446

α Charged Particle
0 Kelvin Cross Sections

94-Pu-242

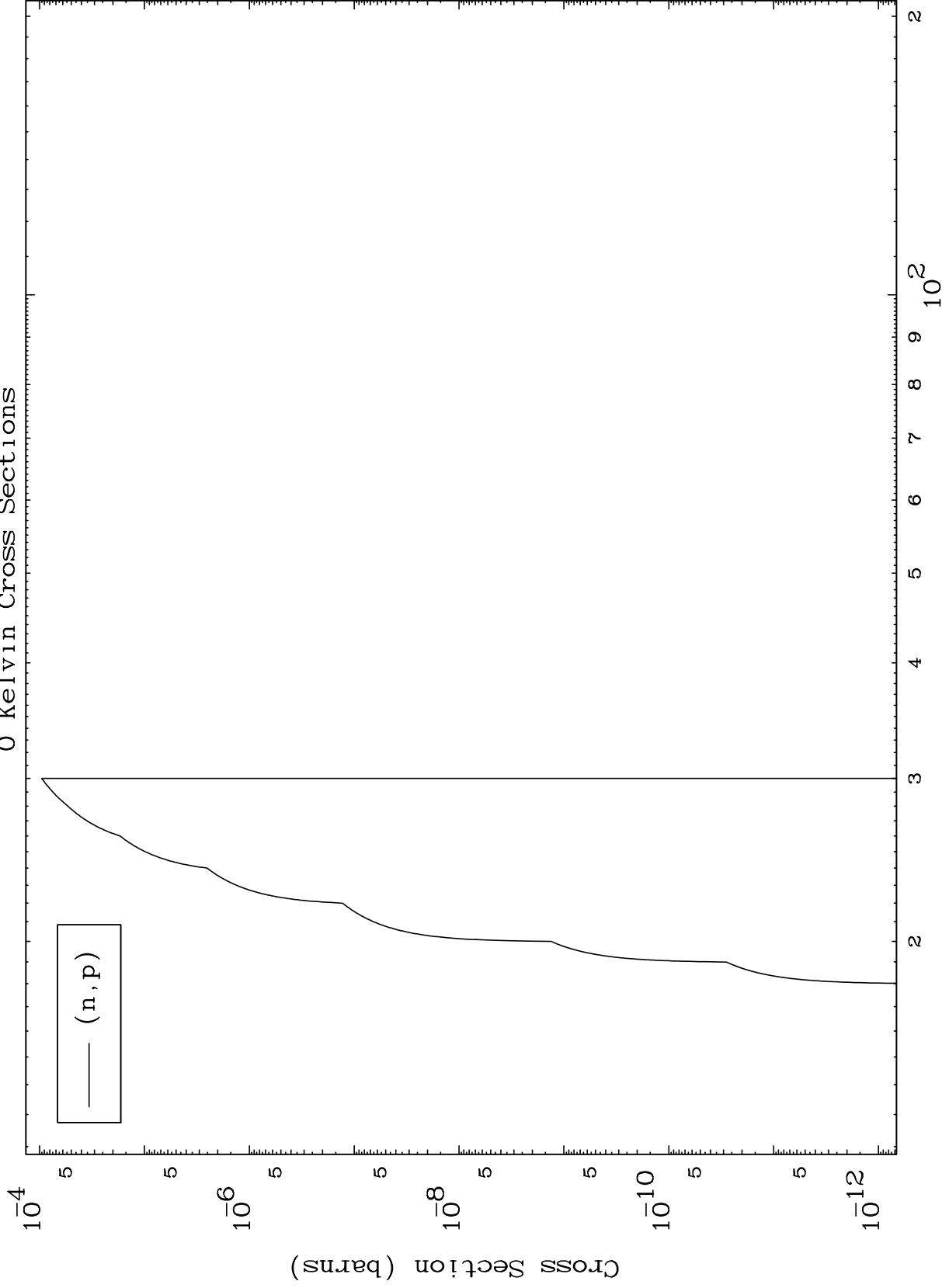


MAT 9446

(α, p) Levels

94-Pu-242

0 Kelvin Cross Sections



Incident Energy (MeV)

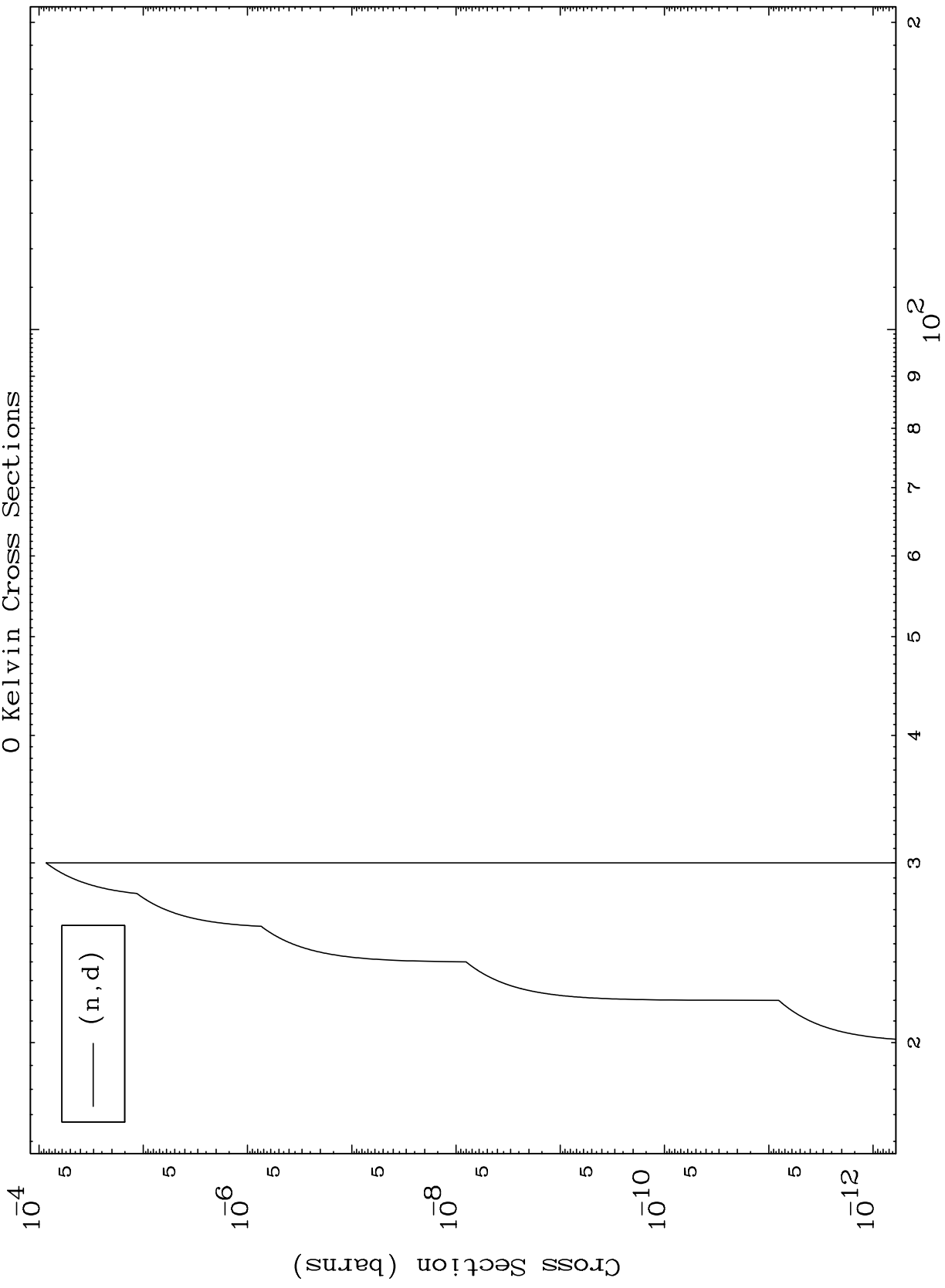
94-Pu-242

4

MAT 9446

(α, d) Levels
0 Kelvin Cross Sections

94-Pu-242



5

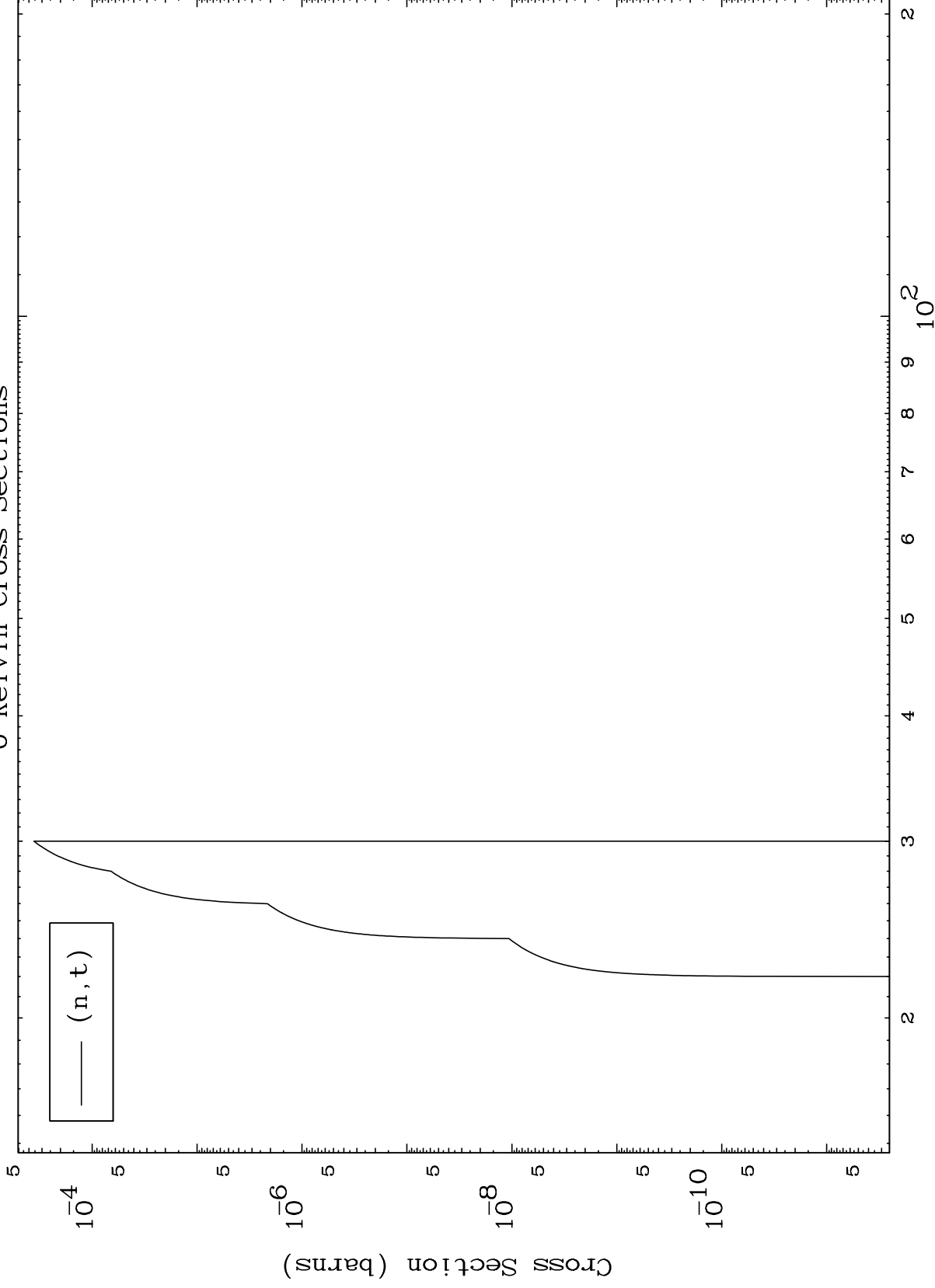
Incident Energy (MeV)

94-Pu-242

MAT 9446

(α, t) Levels
0 Kelvin Cross Sections

94-Pu-242



6

Incident Energy (MeV)

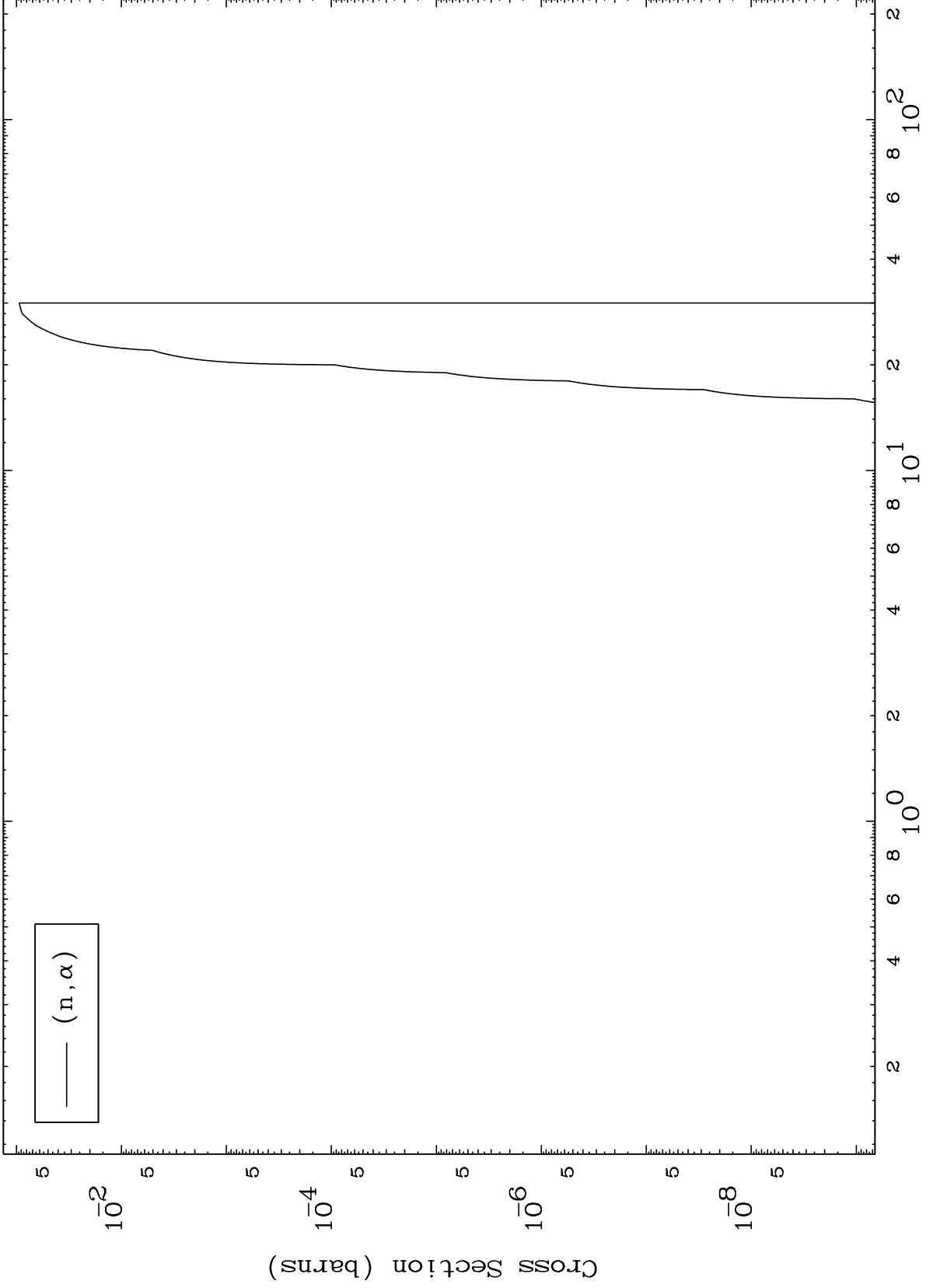
94-Pu-242

MAT 9446

(α, α) Levels

94-Pu-242

0 Kelvin Cross Sections



7

Incident Energy (MeV)

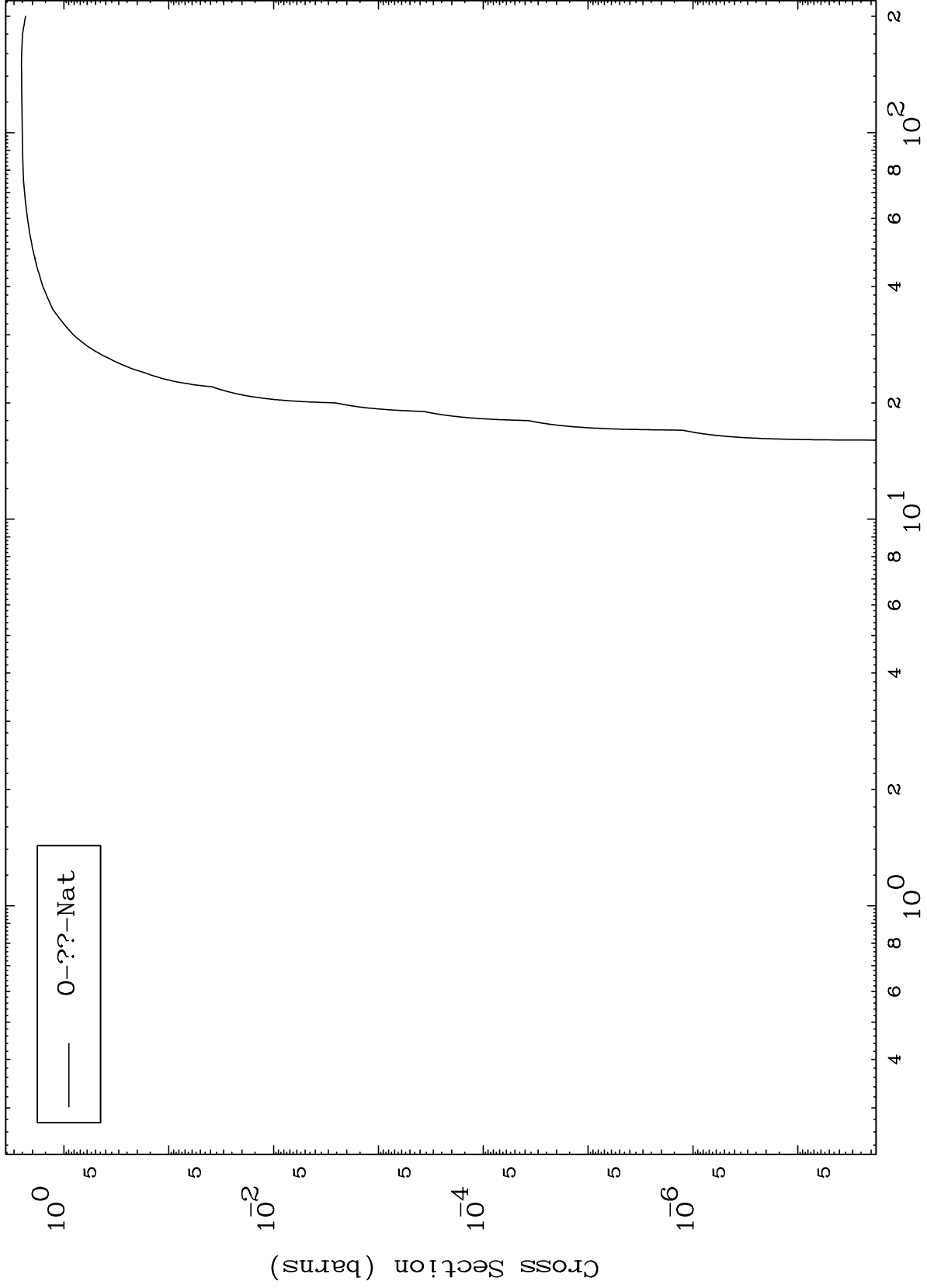
94-Pu-242

MAT 9446

Fission

94-Pu-242

Radionuclide Production Cross Section

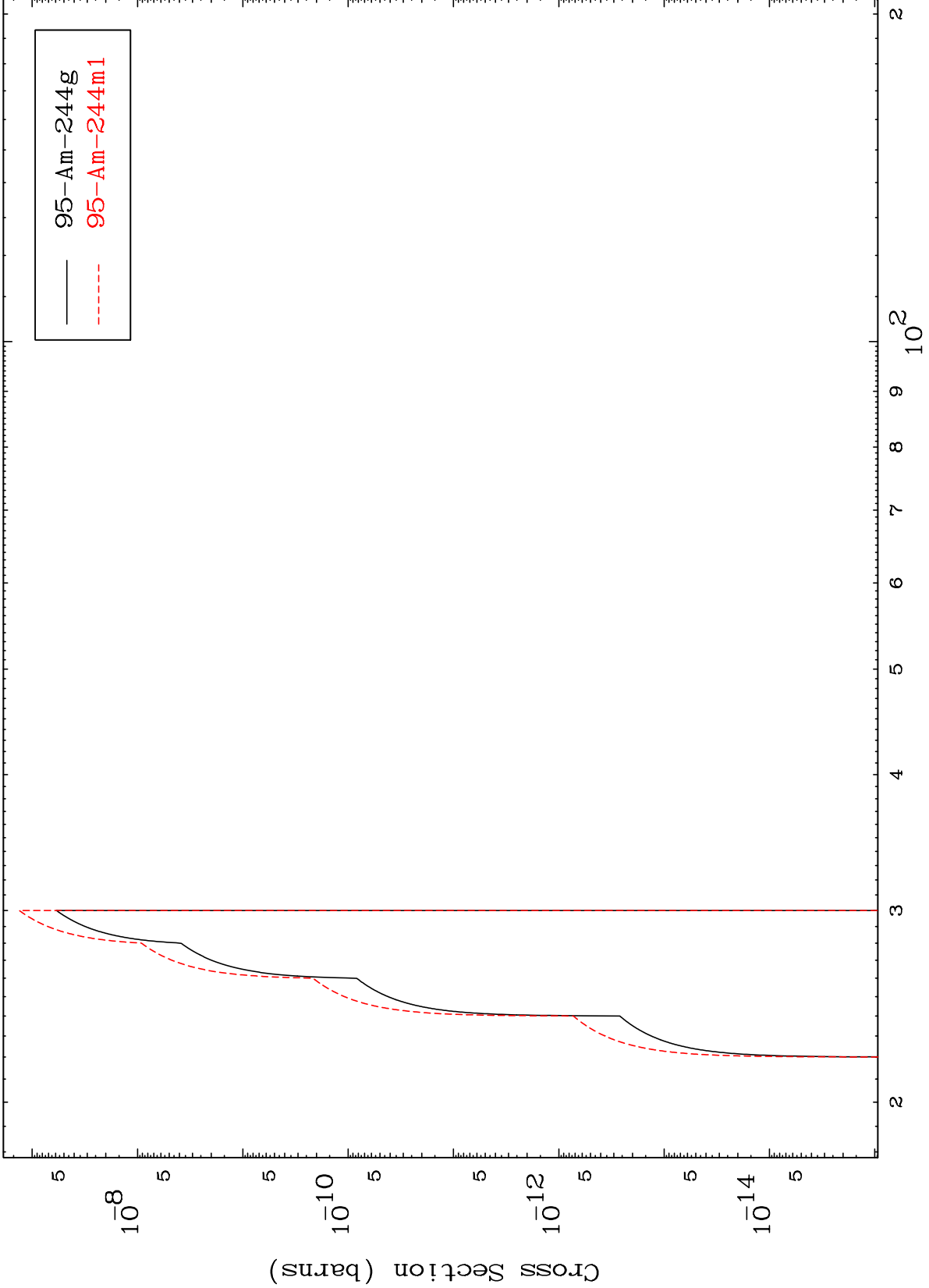


MAT 9446

(n,n') p

94-Pu-242

Radionuclide Production Cross Section



9

Incident Energy (MeV)

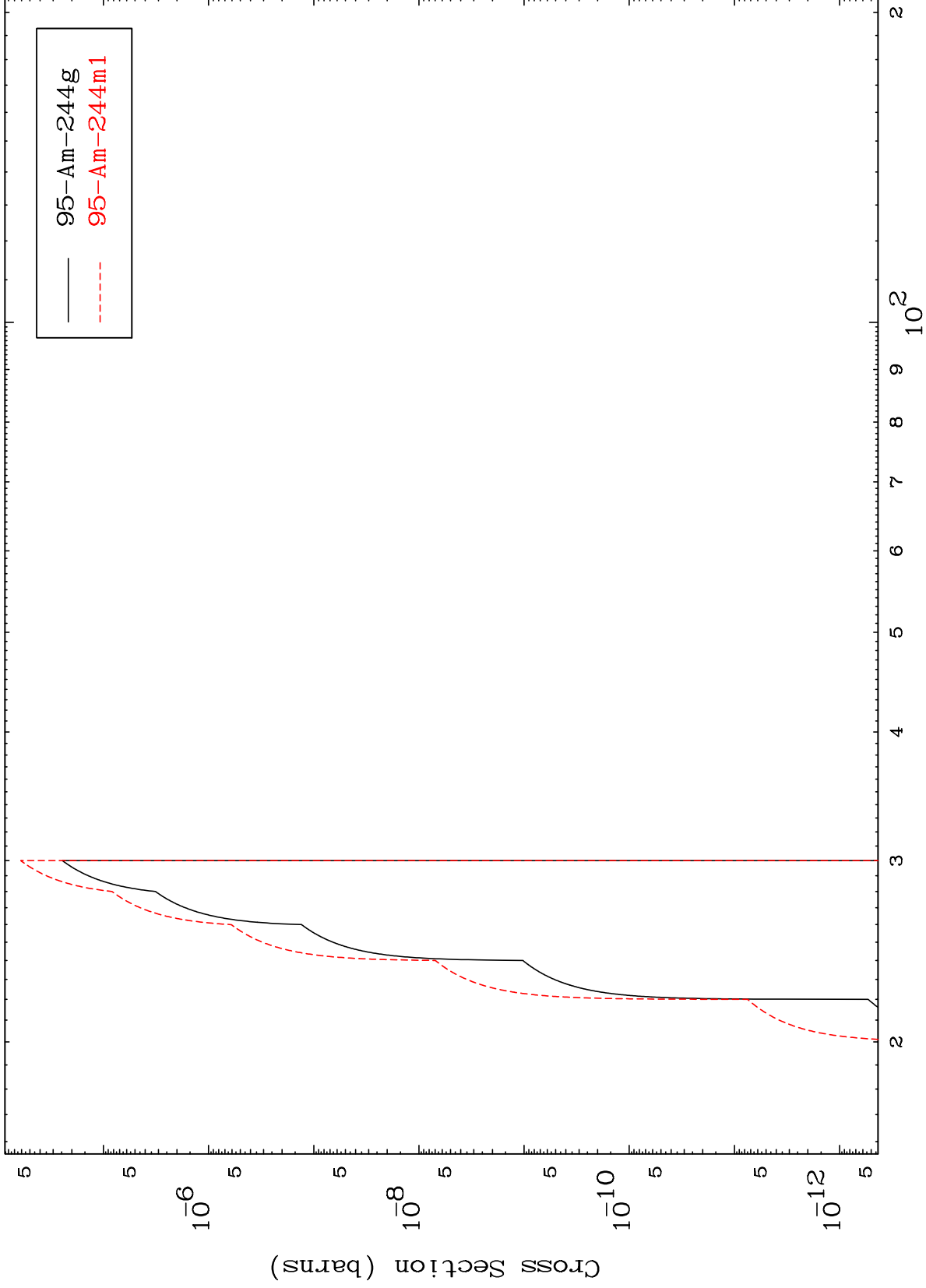
94-Pu-242

MAT 9446

(n,d)

94-Pu-242

Radionuclide Production Cross Section



10

Incident Energy (MeV)

94-Pu-242