

Program EVALPLOT
(Version 2021-1)

by

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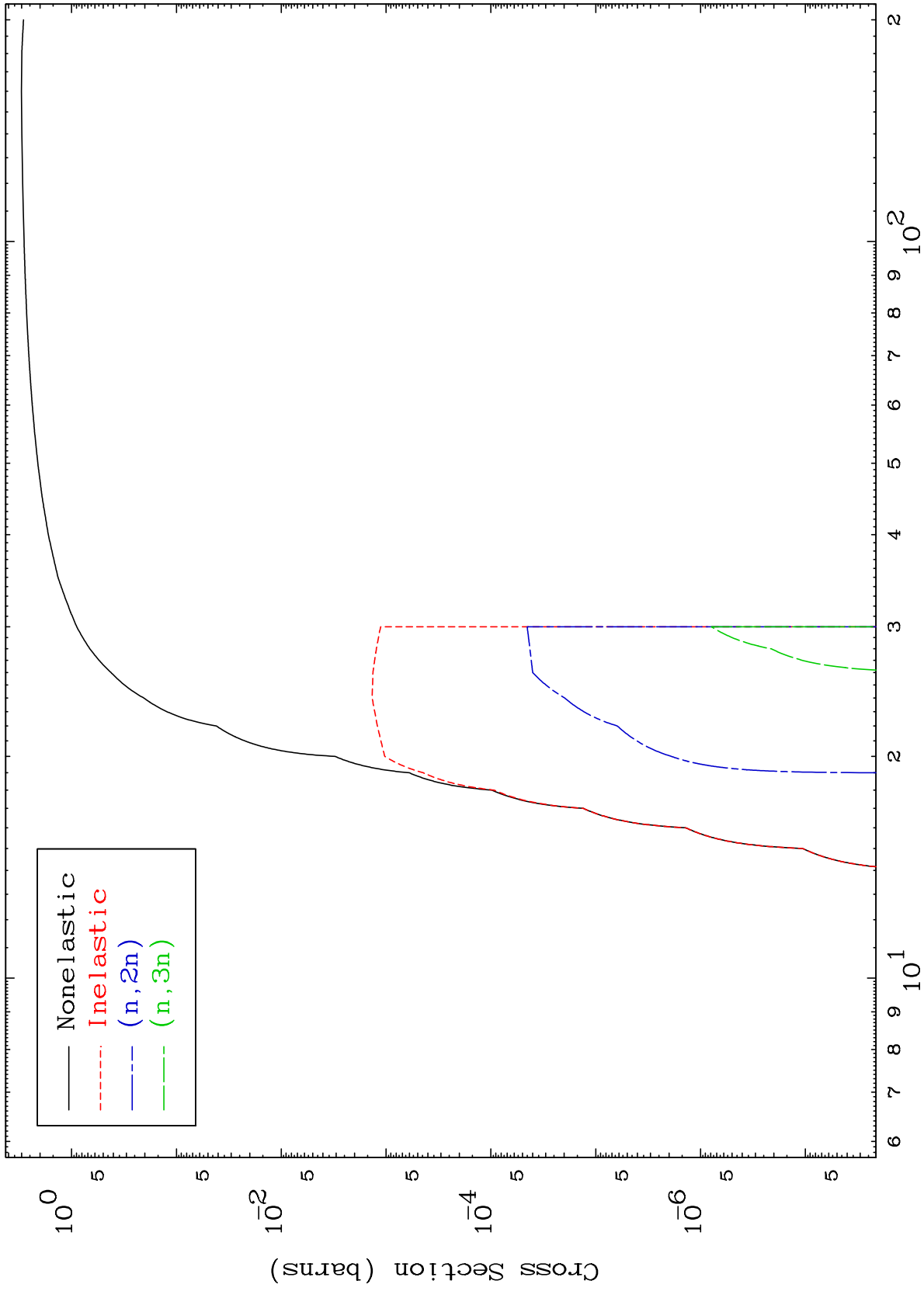
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9440

0 Kelvin α Major
Cross Sections

94-Pu-240



1

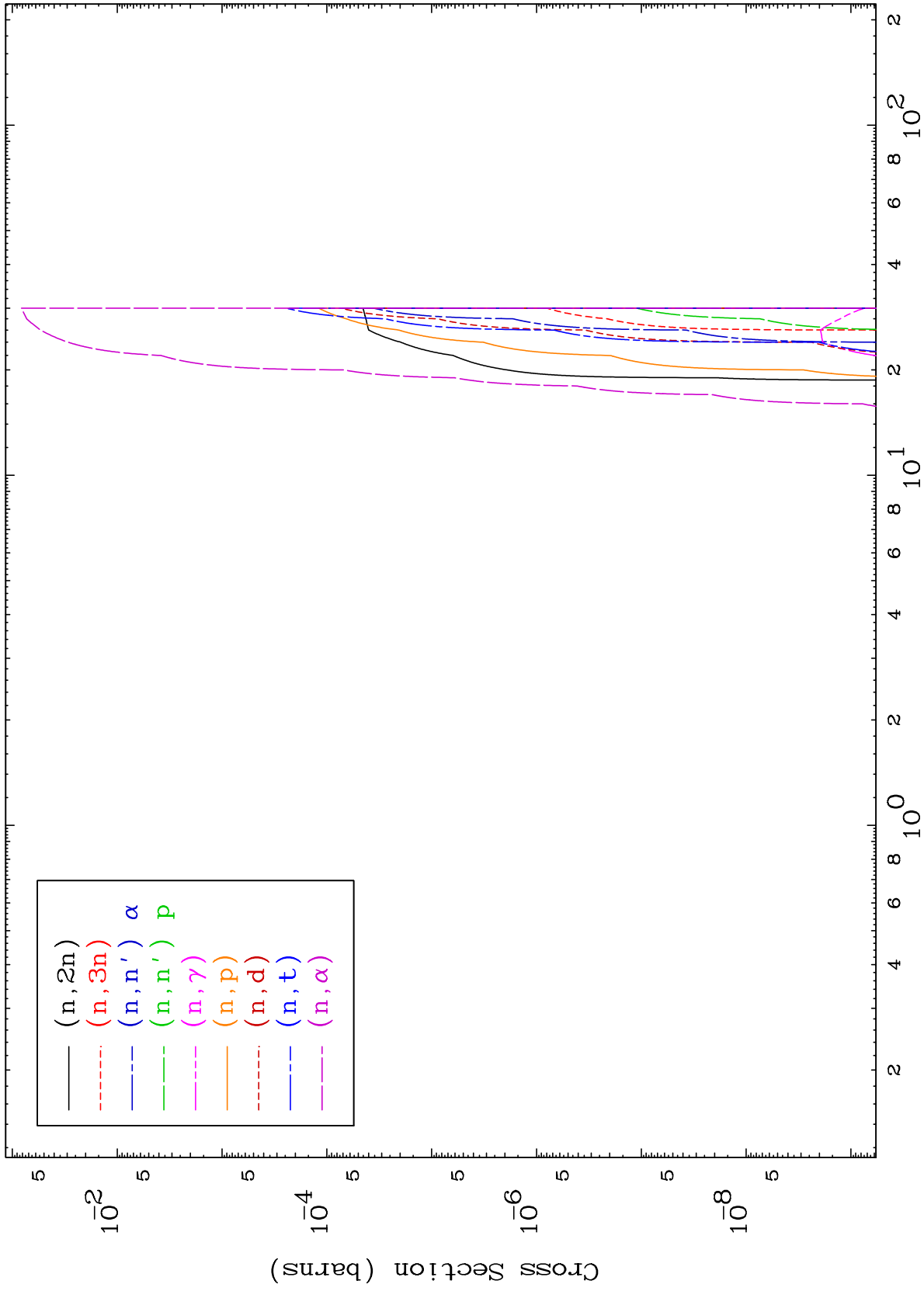
Incident Energy (MeV)

94-Pu-240

MAT 9440

α Neutron Absorption
0 Kelvin Cross Sections

94-Pu-240



2

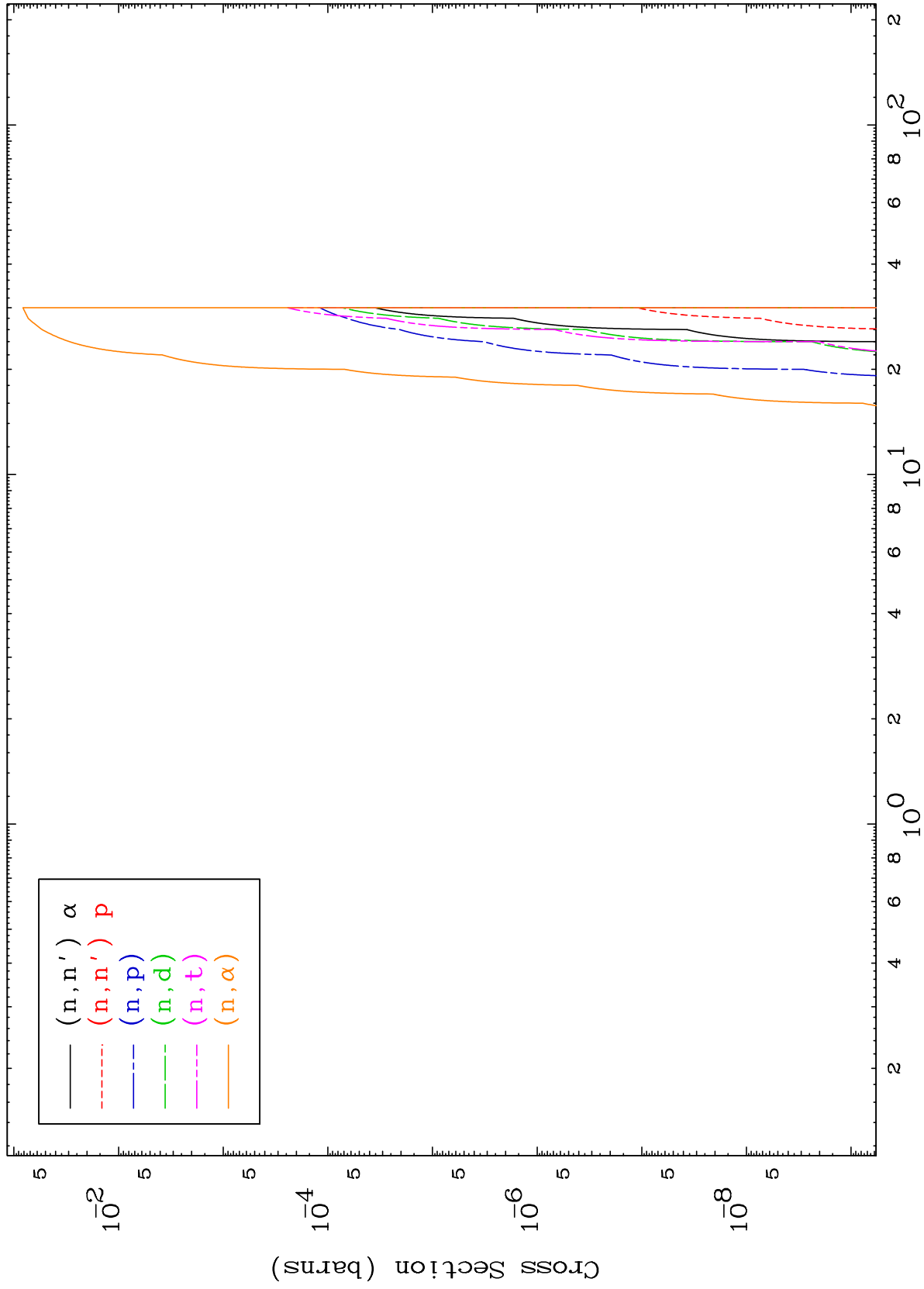
Incident Energy (MeV)

94-Pu-240

MAT 9440

α Charged Particle
0 Kelvin Cross Sections

94-Pu-240



3

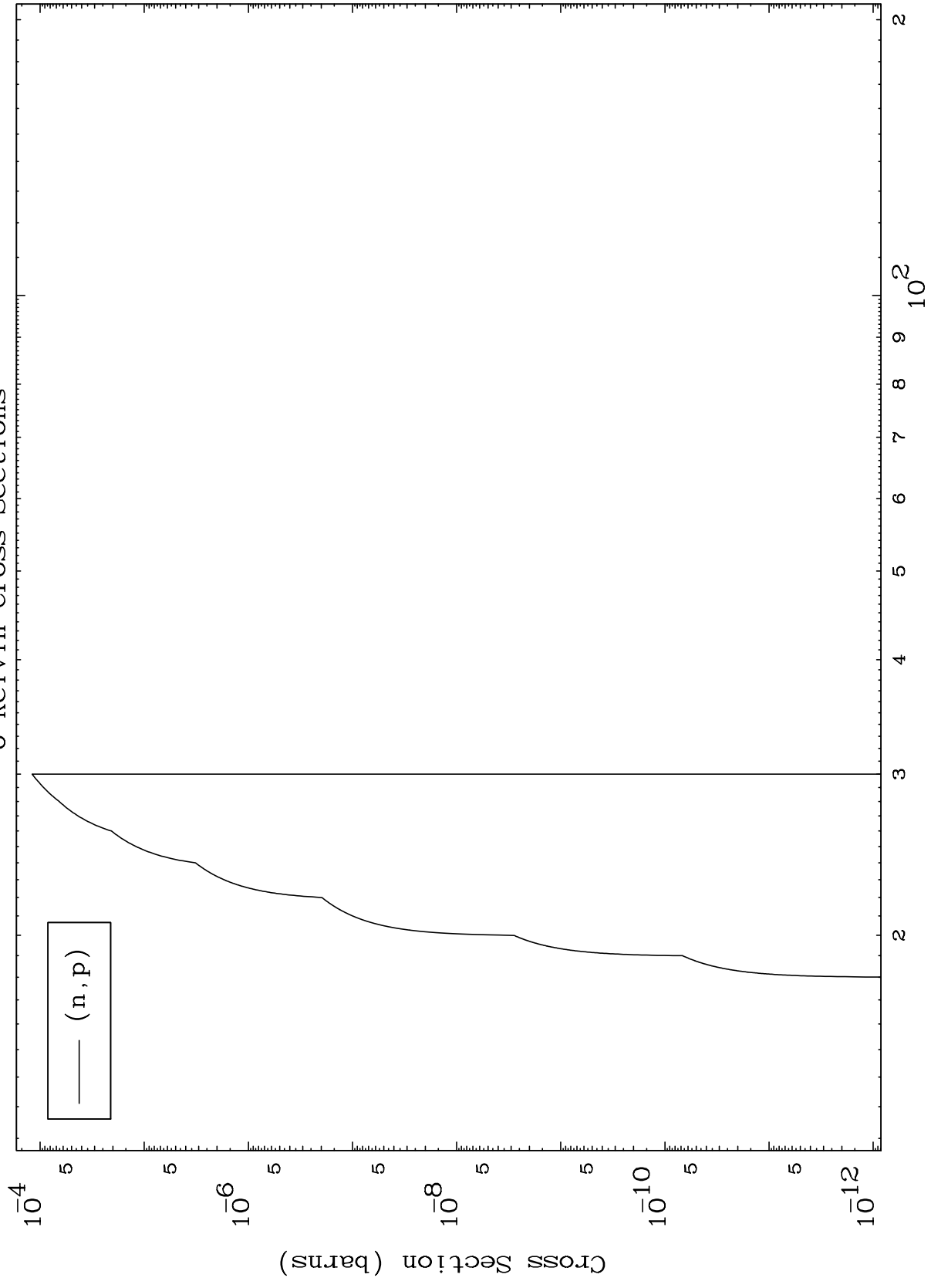
Incident Energy (MeV)

94-Pu-240

MAT 9440

(α, p) Levels
0 Kelvin Cross Sections

94-Pu-240



4

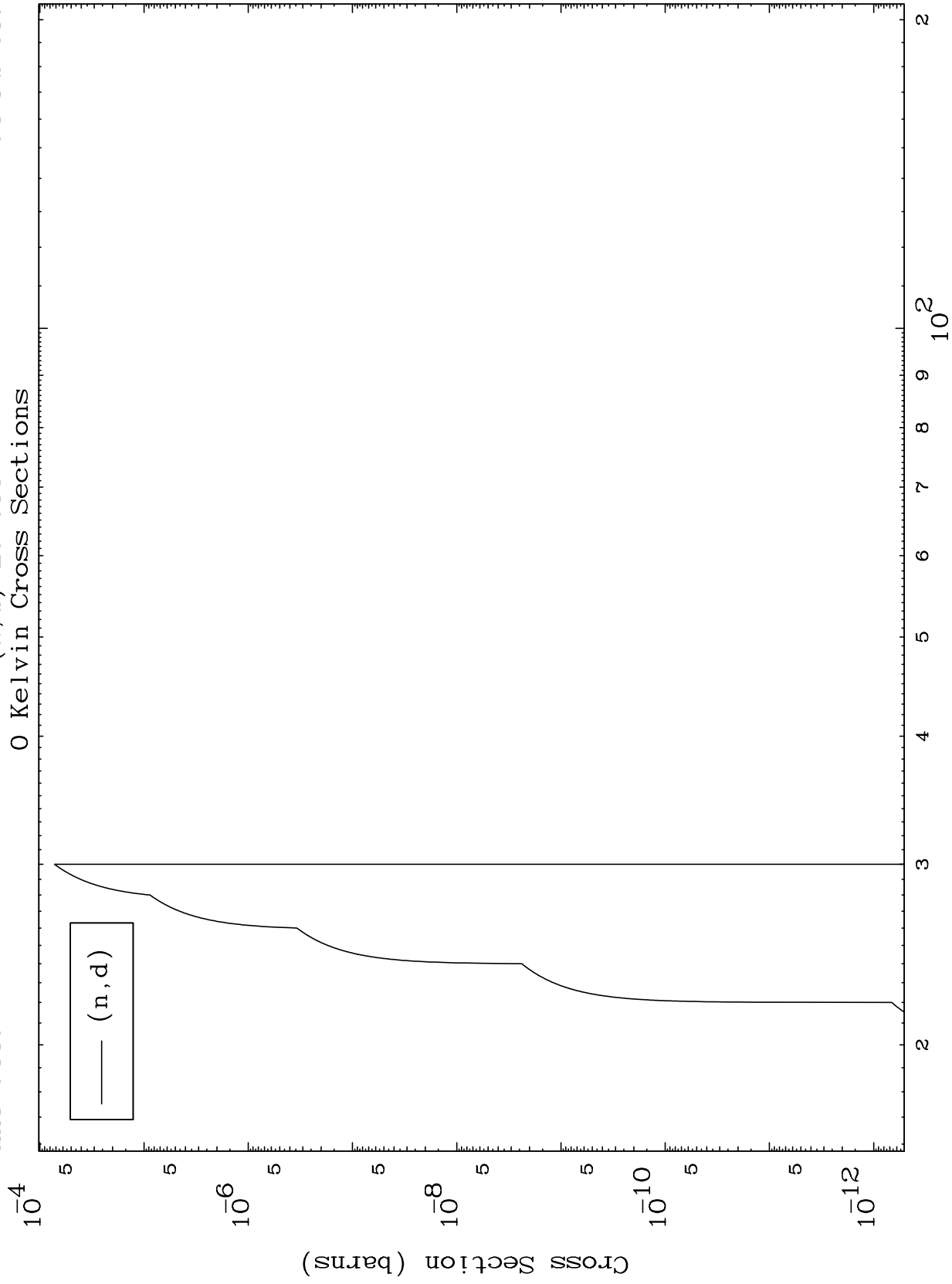
Incident Energy (MeV)

94-Pu-240

MAT 9440

(α, d) Levels
0 Kelvin Cross Sections

94-Pu-240



5

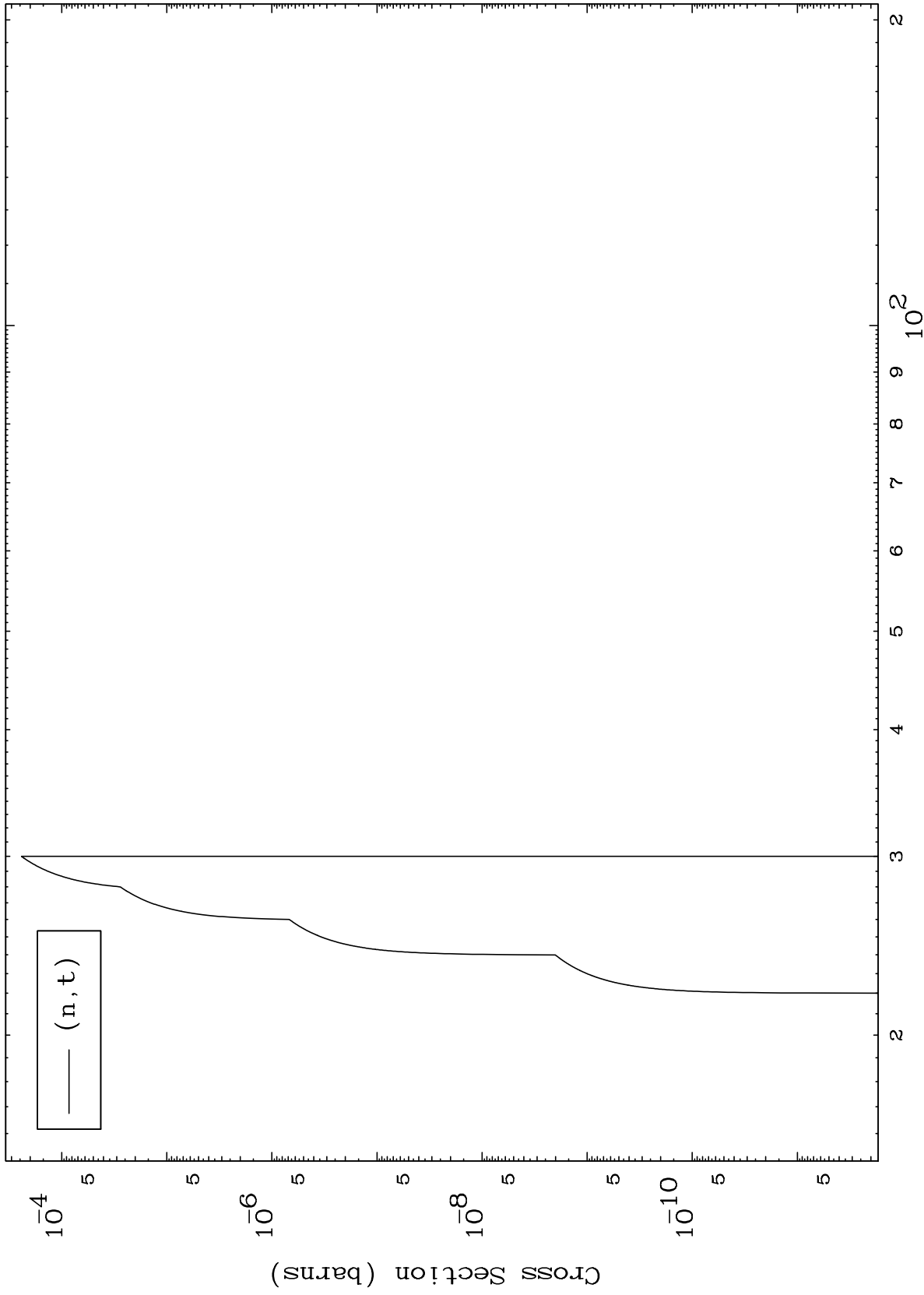
Incident Energy (MeV)

94-Pu-240

MAT 9440

(α, t) Levels
0 Kelvin Cross Sections

94-Pu-240



6

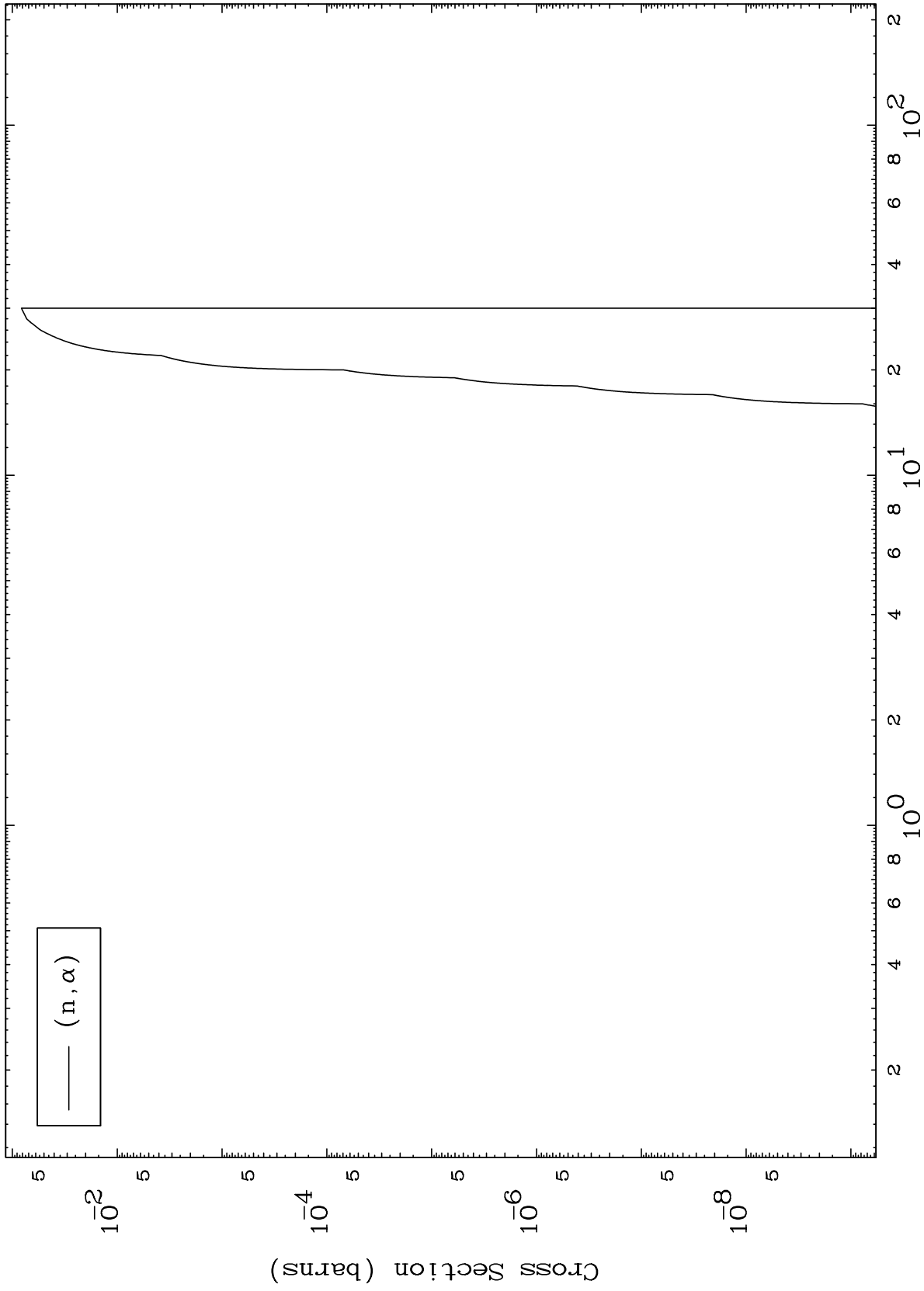
Incident Energy (MeV)

94-Pu-240

MAT 9440

(α, α) Levels
0 Kelvin Cross Sections

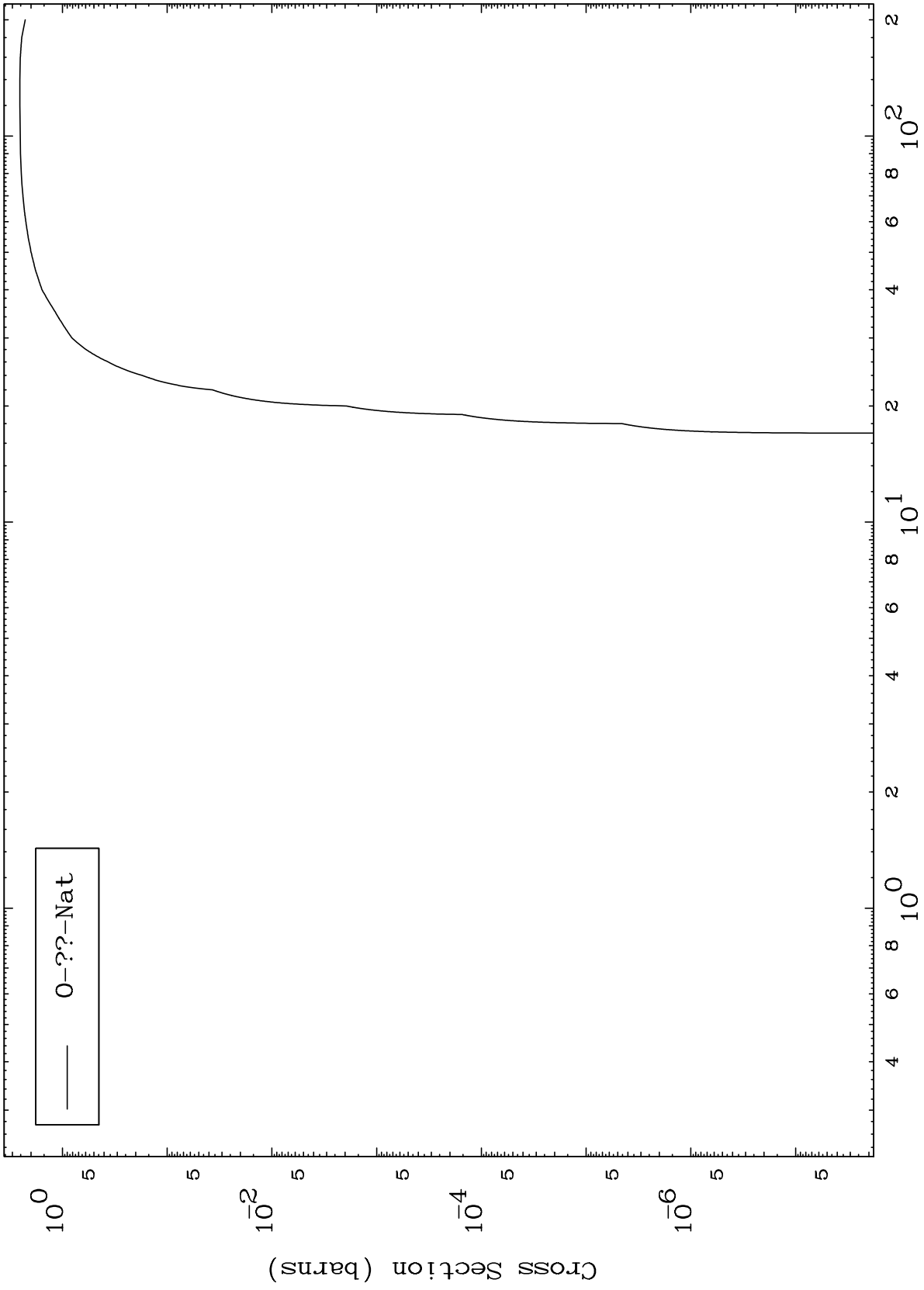
94-Pu-240



MAT 9440

Fission
Radionuclide Production Cross Section

94-Pu-240

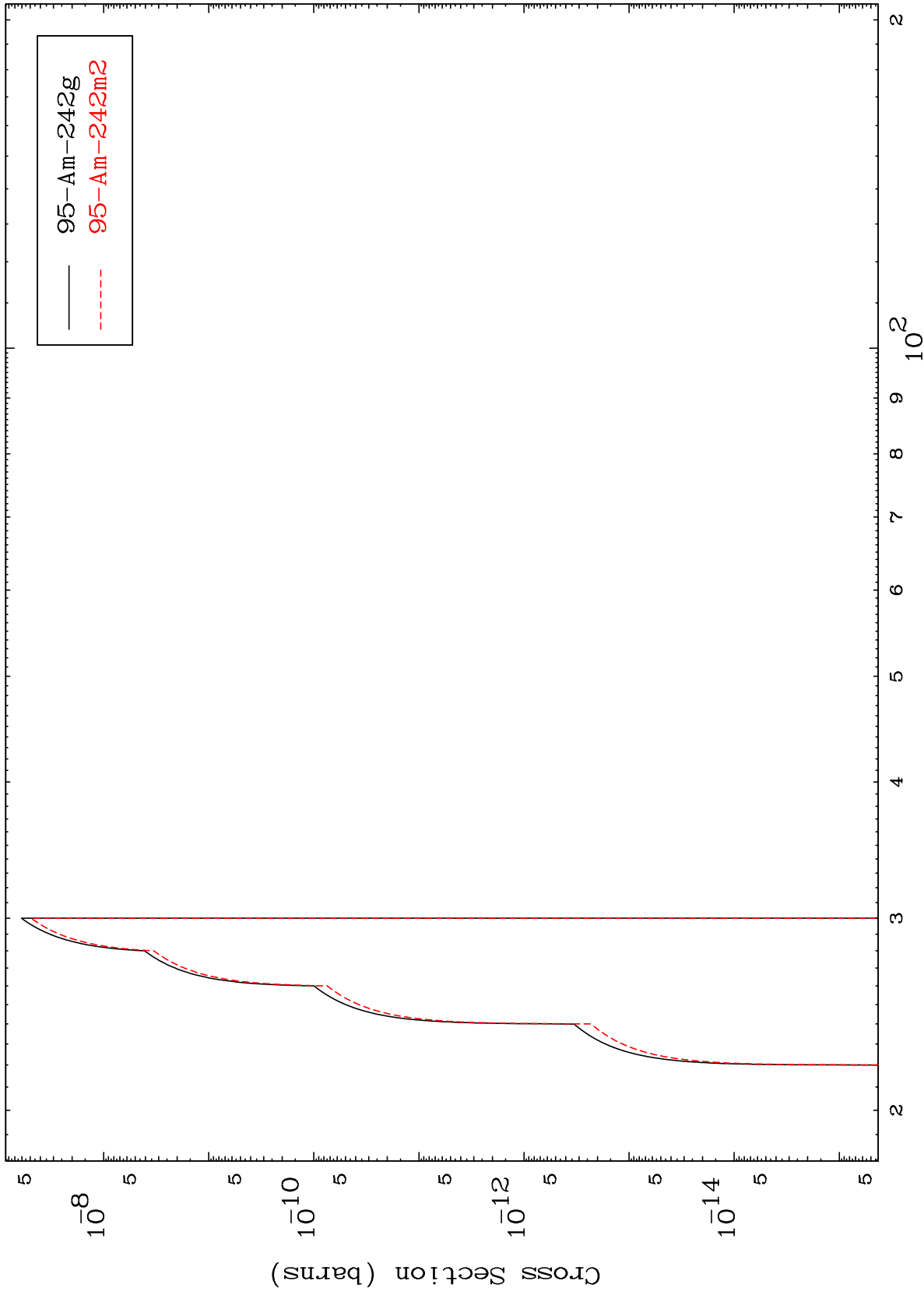


MAT 9440

(n,n') p

94-Pu-240

Radionuclide Production Cross Section



9

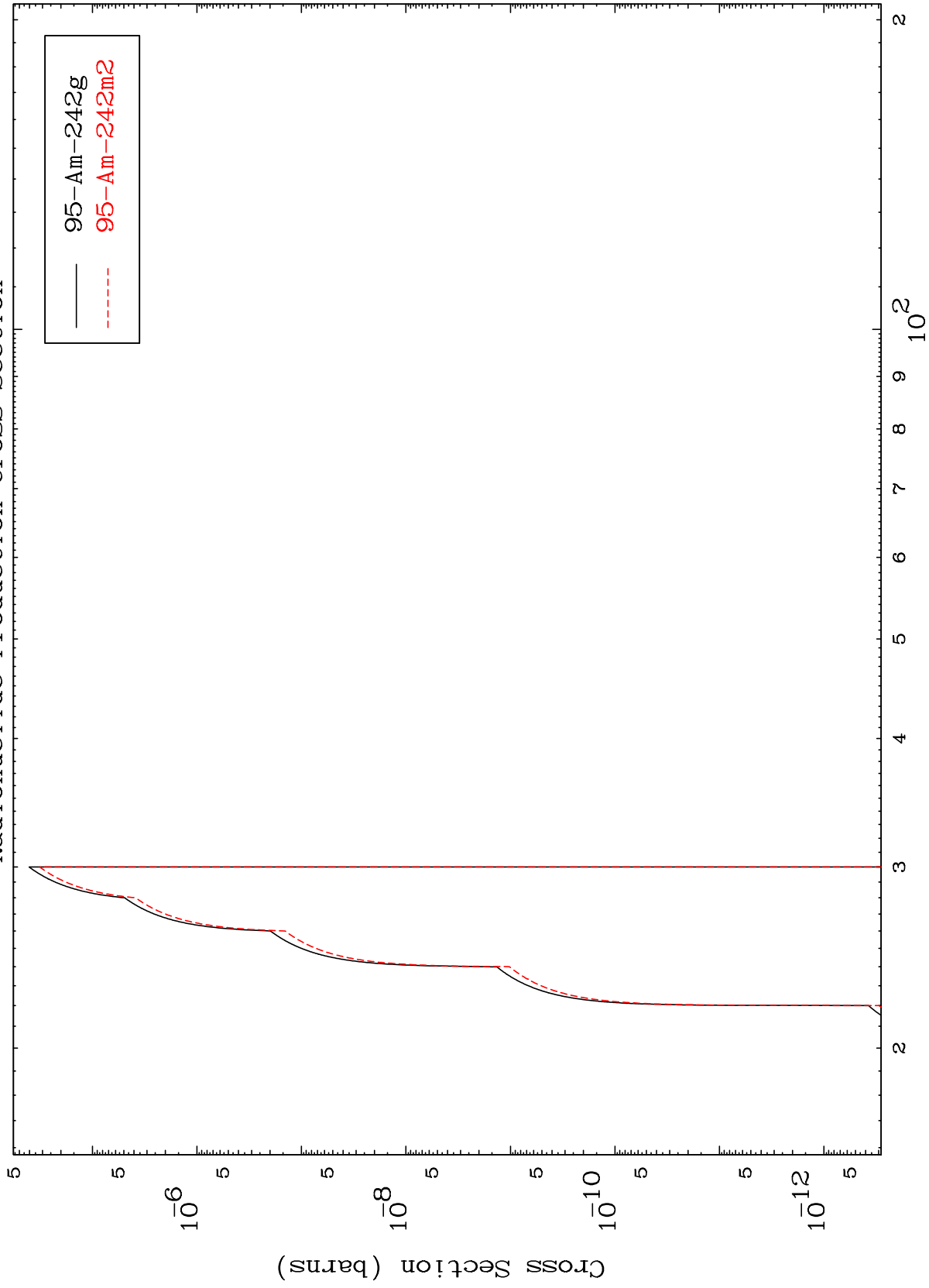
Incident Energy (MeV)

94-Pu-240

MAT 9440

94-Pu-240

(n,d)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

94-Pu-240