

Program EVALPLOT
(Version 2021-1)

by

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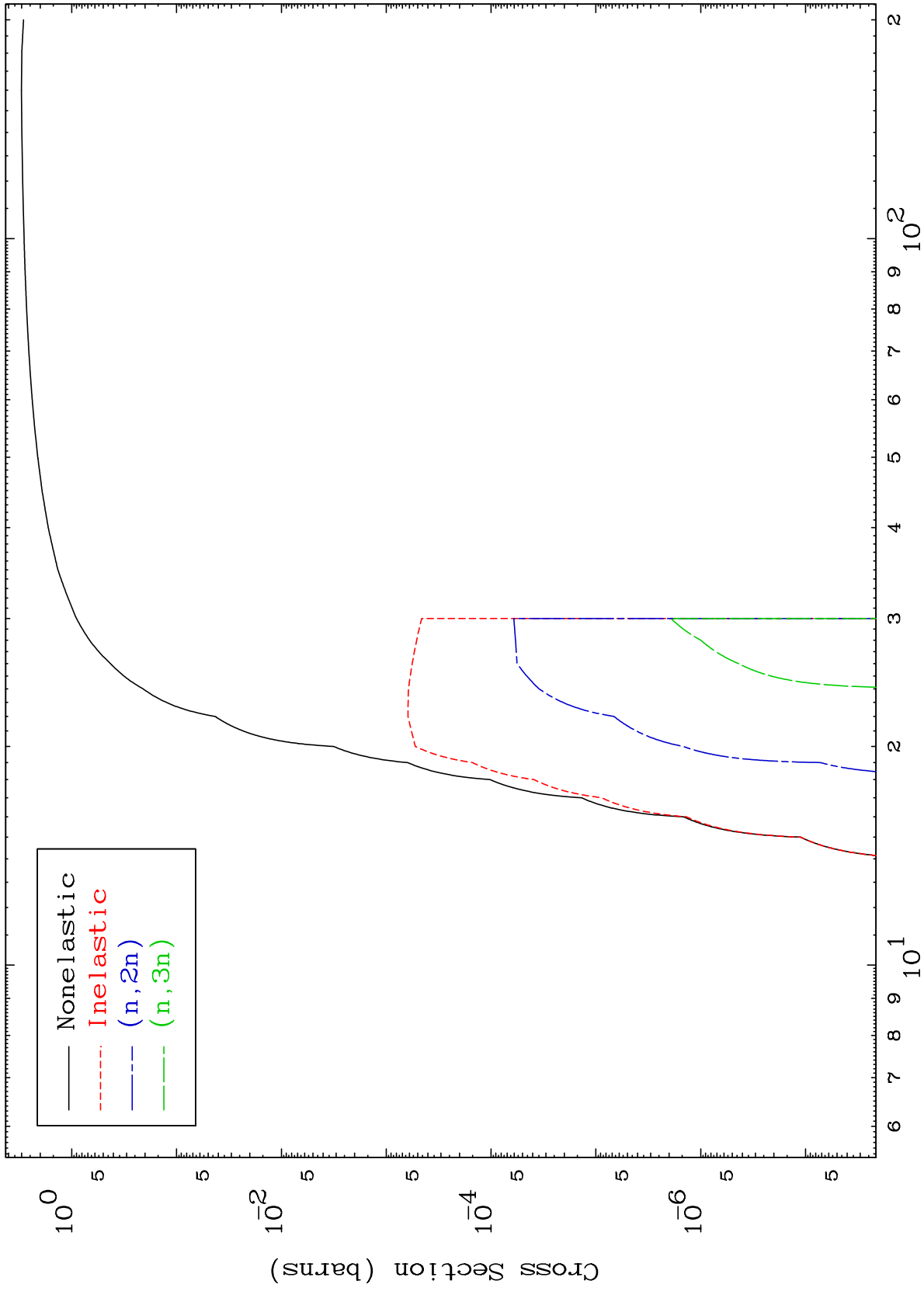
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9443

0 Kelvin α Major
Cross Sections

94-Pu-241



1

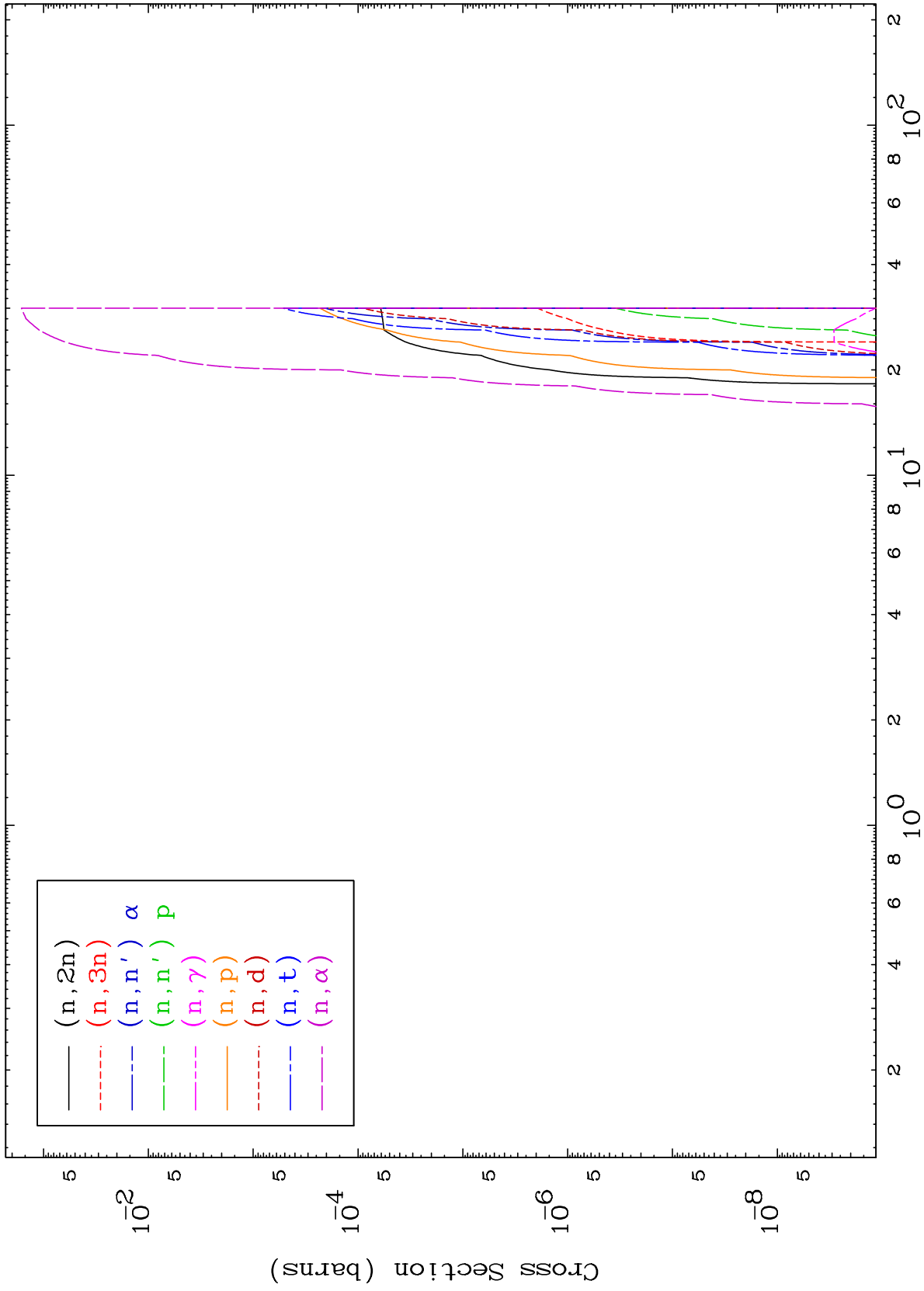
Incident Energy (MeV)

94-Pu-241

MAT 9443

α Neutron Absorption
0 Kelvin Cross Sections

94-Pu-241



2

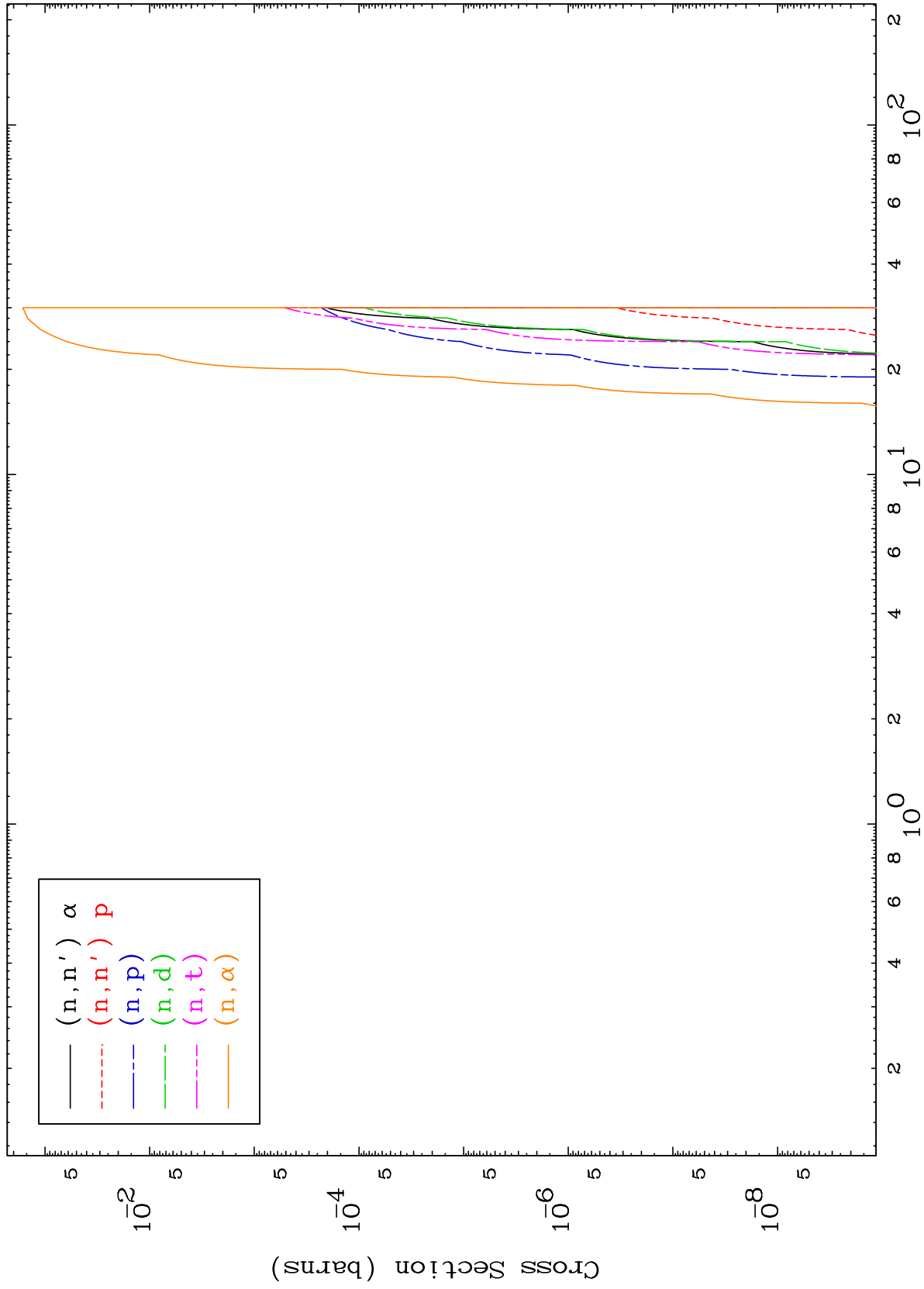
Incident Energy (MeV)

94-Pu-241

MAT 9443

α Charged Particle
0 Kelvin Cross Sections

94-Pu-241



3

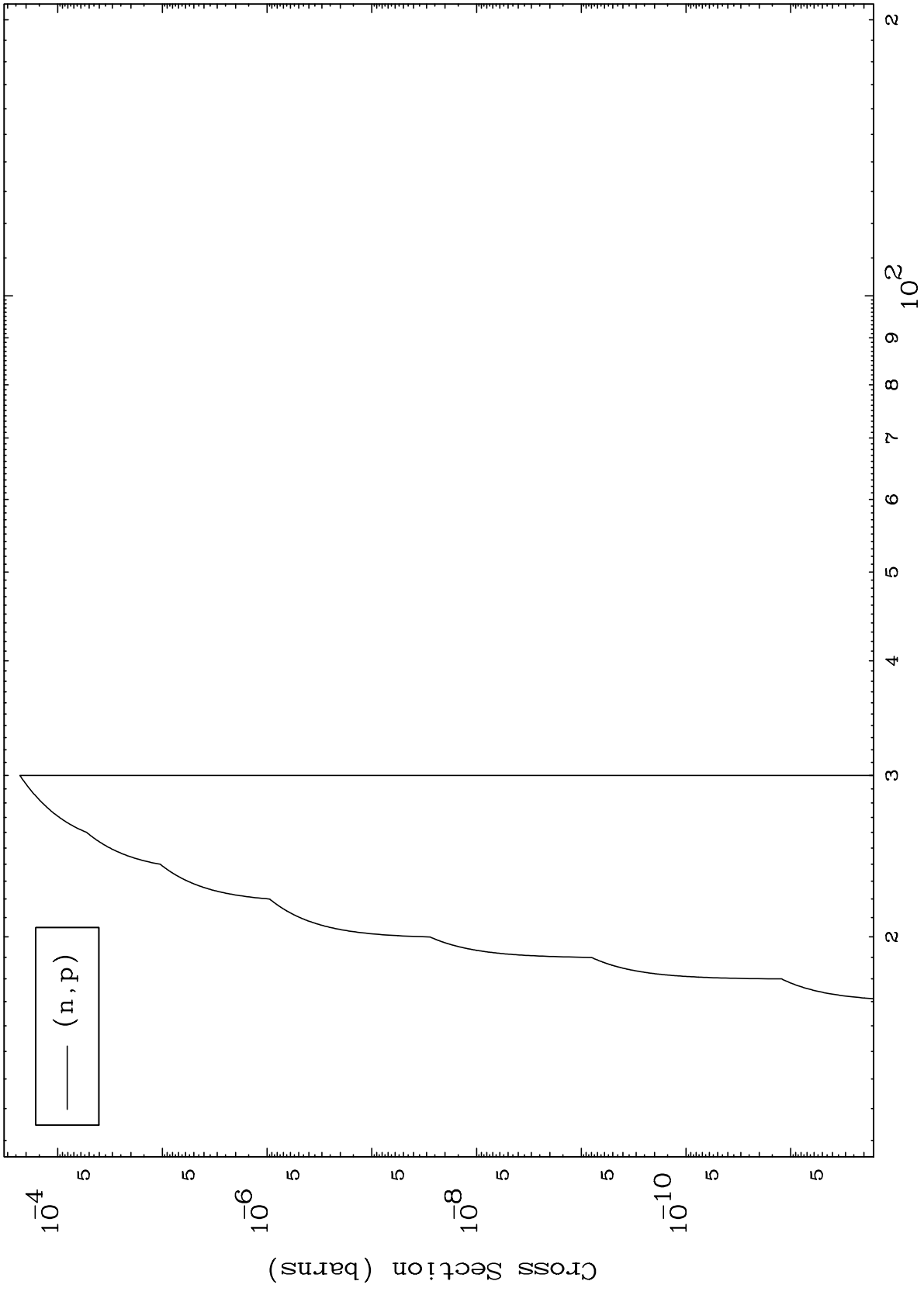
Incident Energy (MeV)

94-Pu-241

MAT 9443

(α, p) Levels
0 Kelvin Cross Sections

94-Pu-241



4

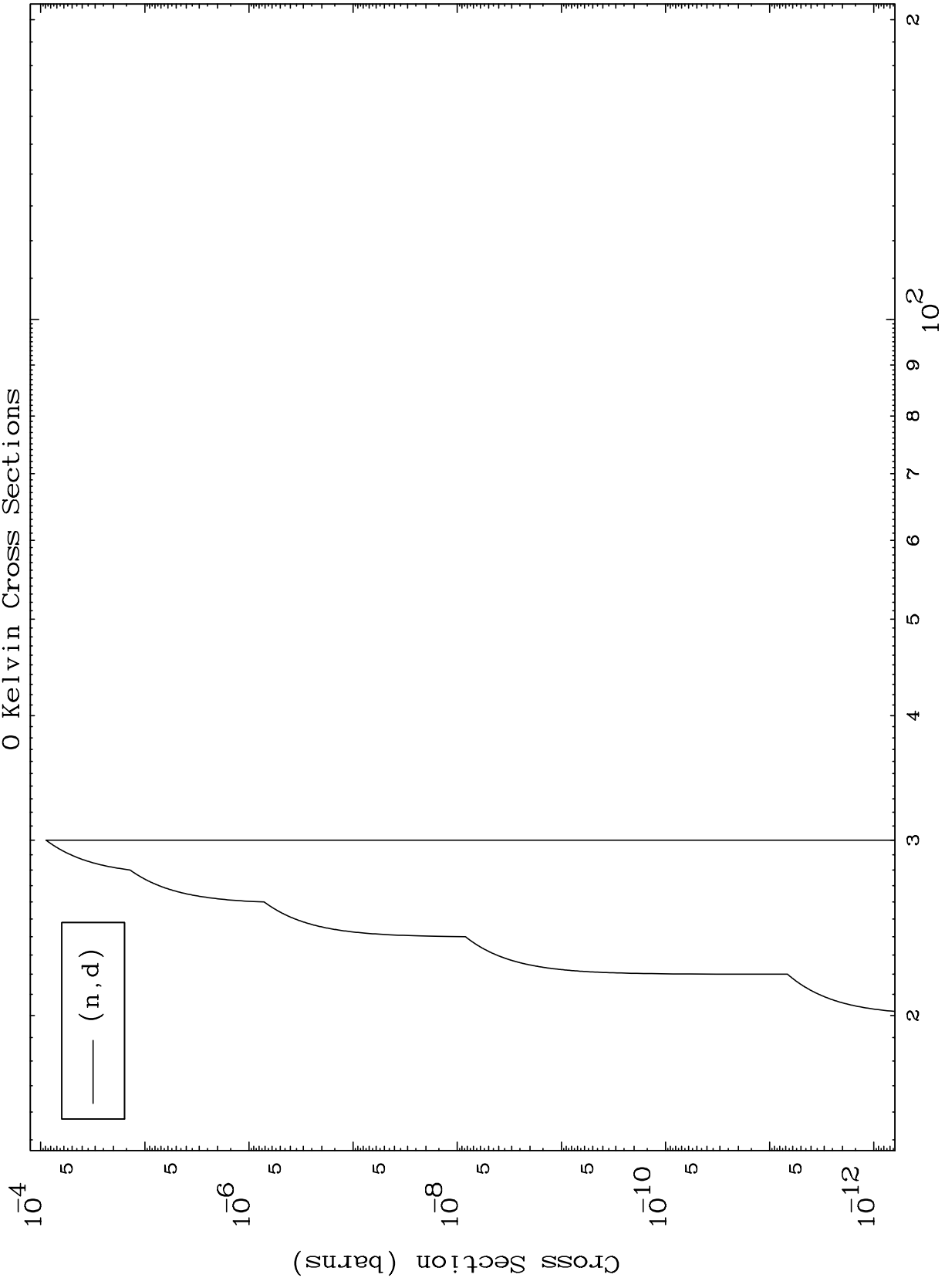
Incident Energy (MeV)

94-Pu-241

MAT 9443

(α, d) Levels
0 Kelvin Cross Sections

94-Pu-241

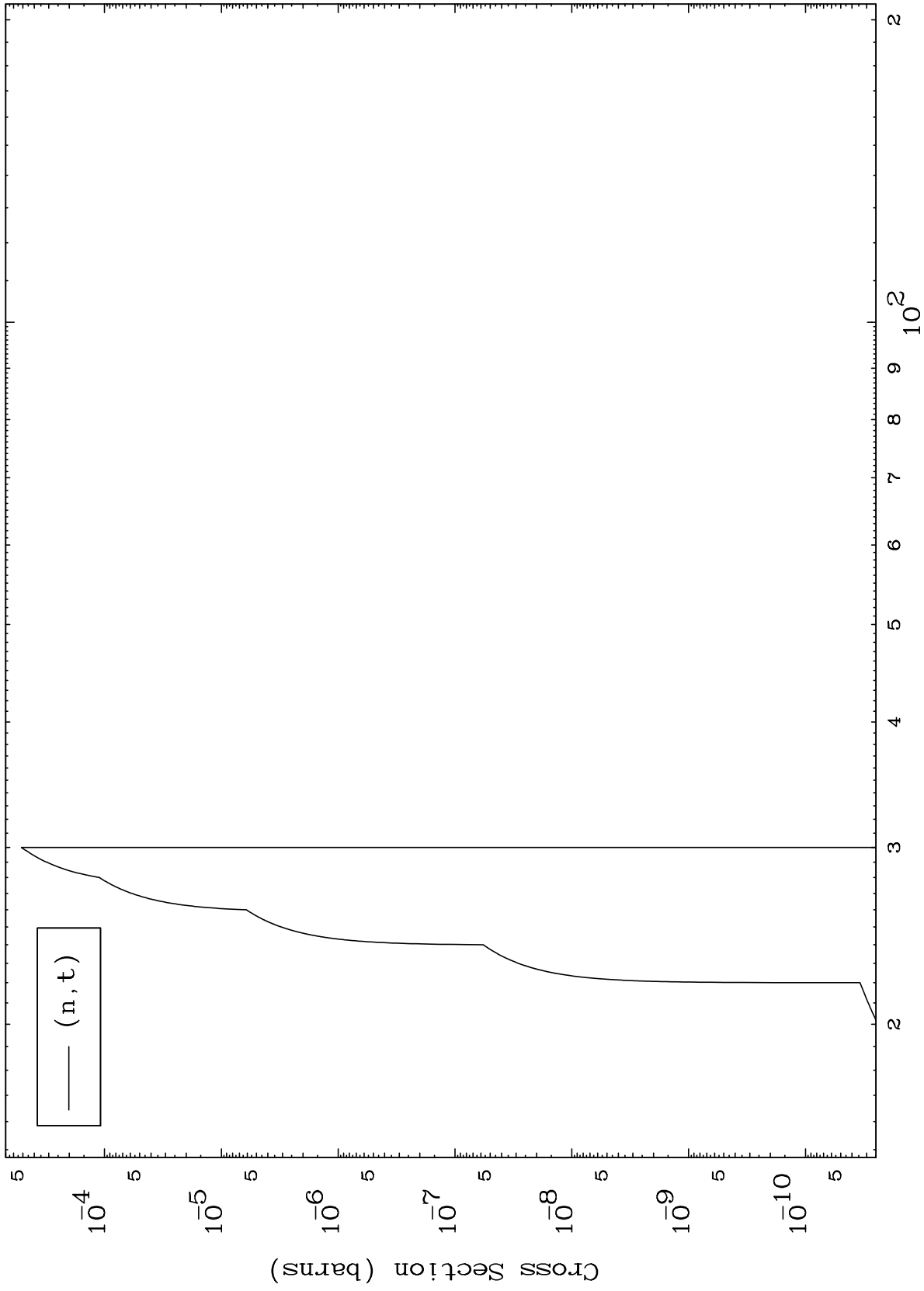


(n, d)

MAT 9443

(α, t) Levels
0 Kelvin Cross Sections

94-Pu-241



6

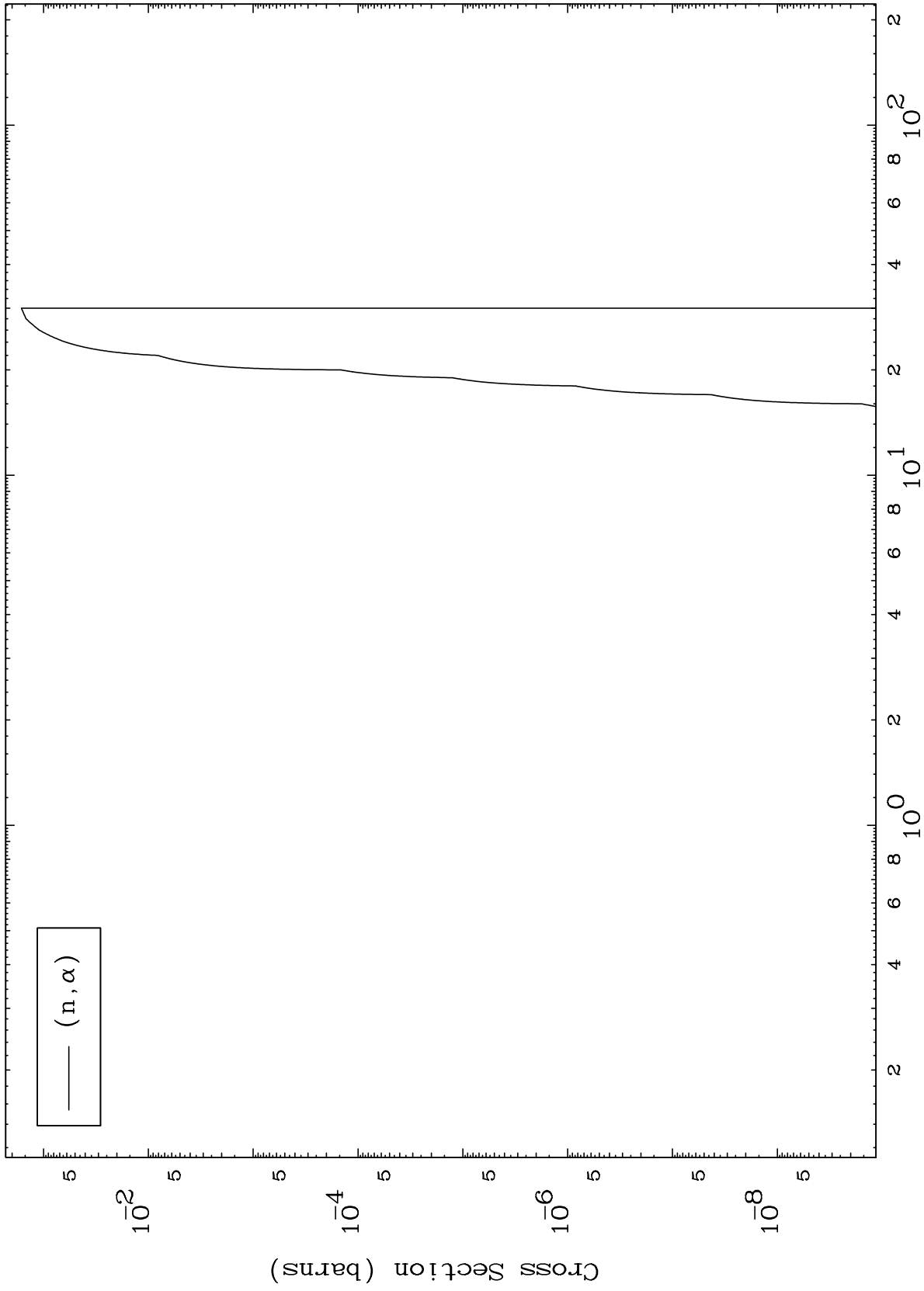
Incident Energy (MeV)

94-Pu-241

MAT 9443

(α, α) Levels
0 Kelvin Cross Sections

94-Pu-241



7

Incident Energy (MeV)

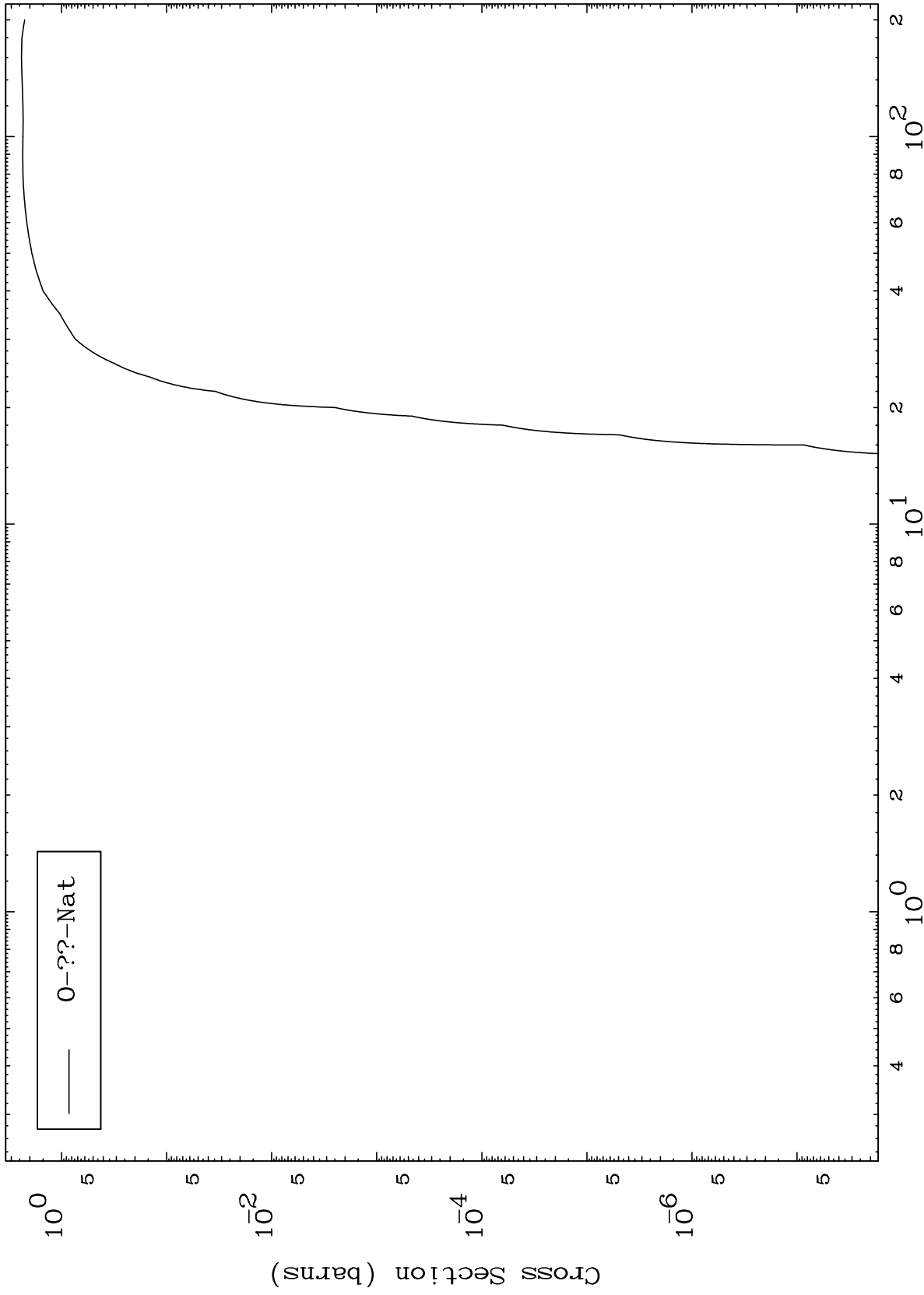
94-Pu-241

MAT 9443

Fission

94-Pu-241

Radionuclide Production Cross Section

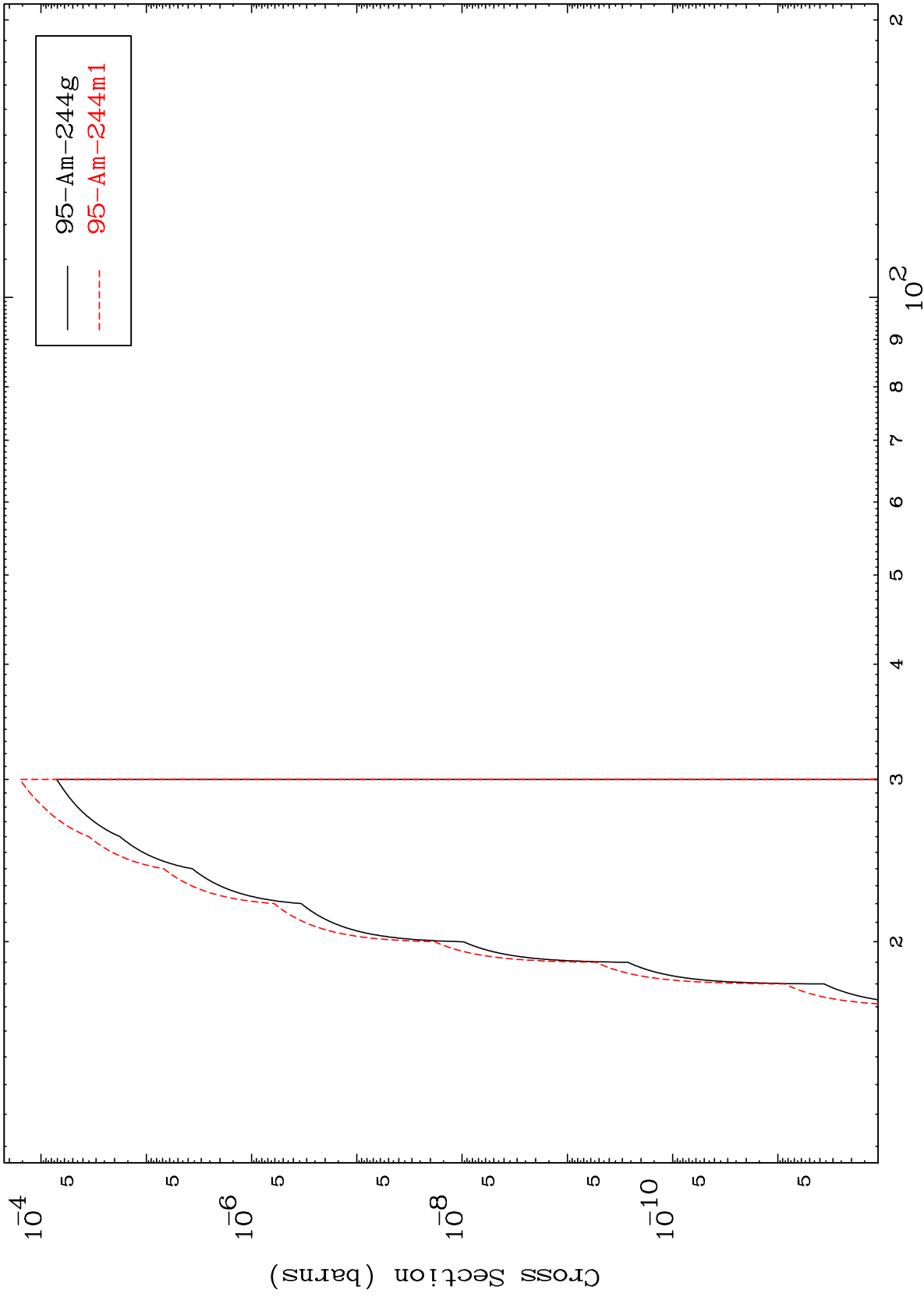


0-?-?-Nat

MAT 9443

94-Pu-241

(n,p)
Radionuclide Production Cross Section



9

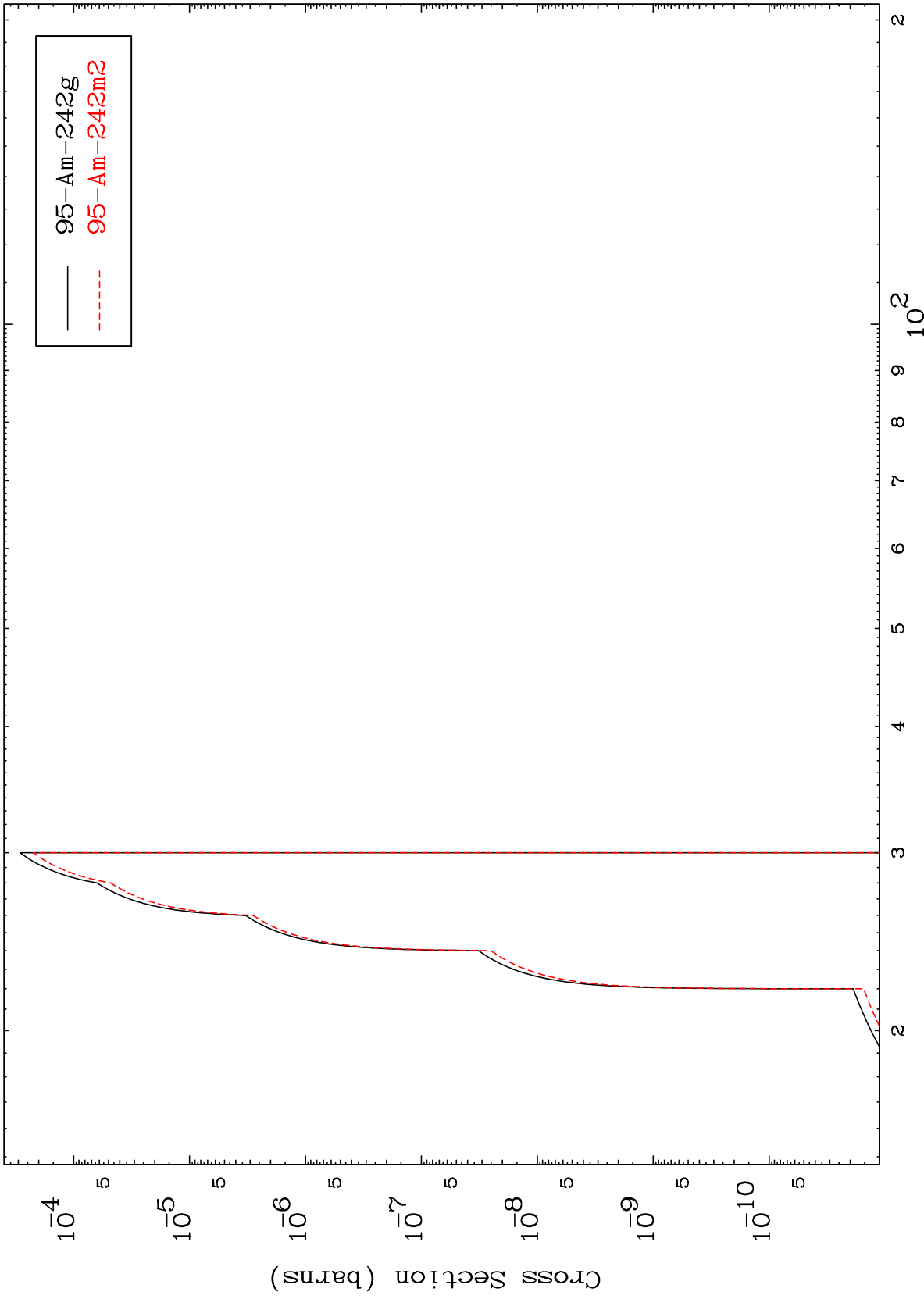
Incident Energy (MeV)

94-Pu-241

MAT 9443

94-Pu-241

(n, t)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

94-Pu-241