

Program EVALPLOT
(Version 2021-1)

by

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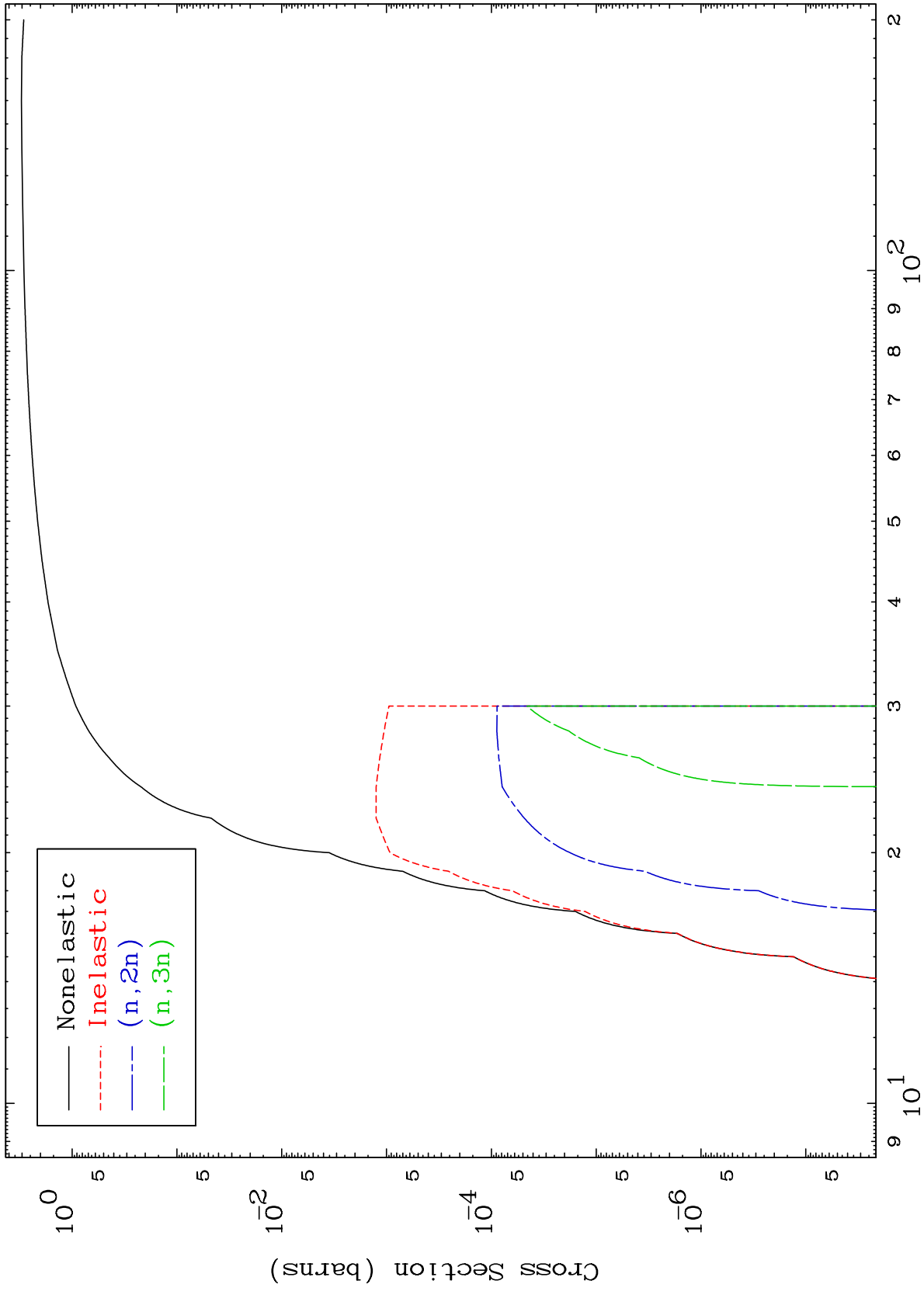
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9452

0 Kelvin α Major
Cross Sections

94-Pu-244



1

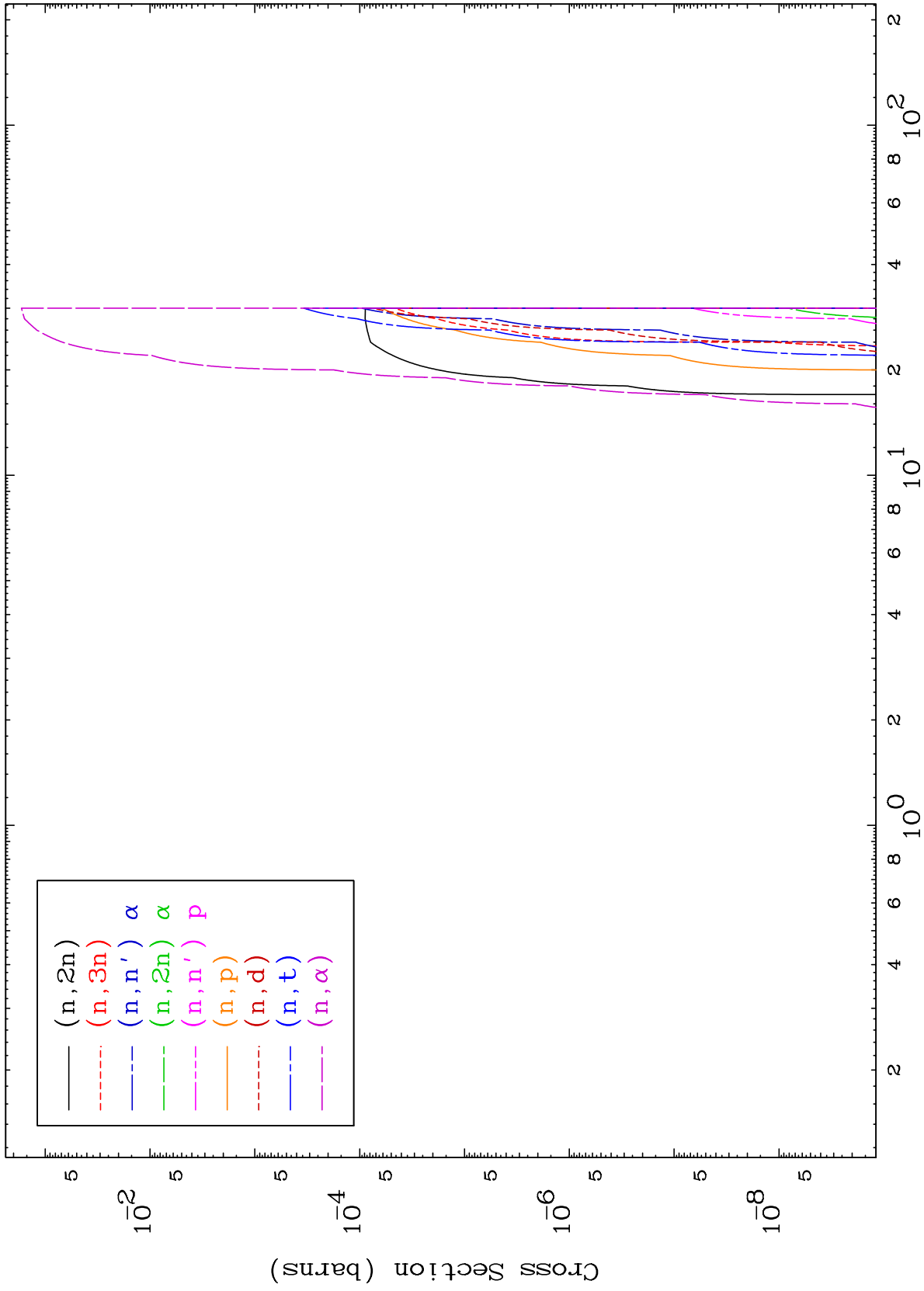
Incident Energy (MeV)

94-Pu-244

MAT 9452

α Neutron Absorption
0 Kelvin Cross Sections

94-Pu-244



2

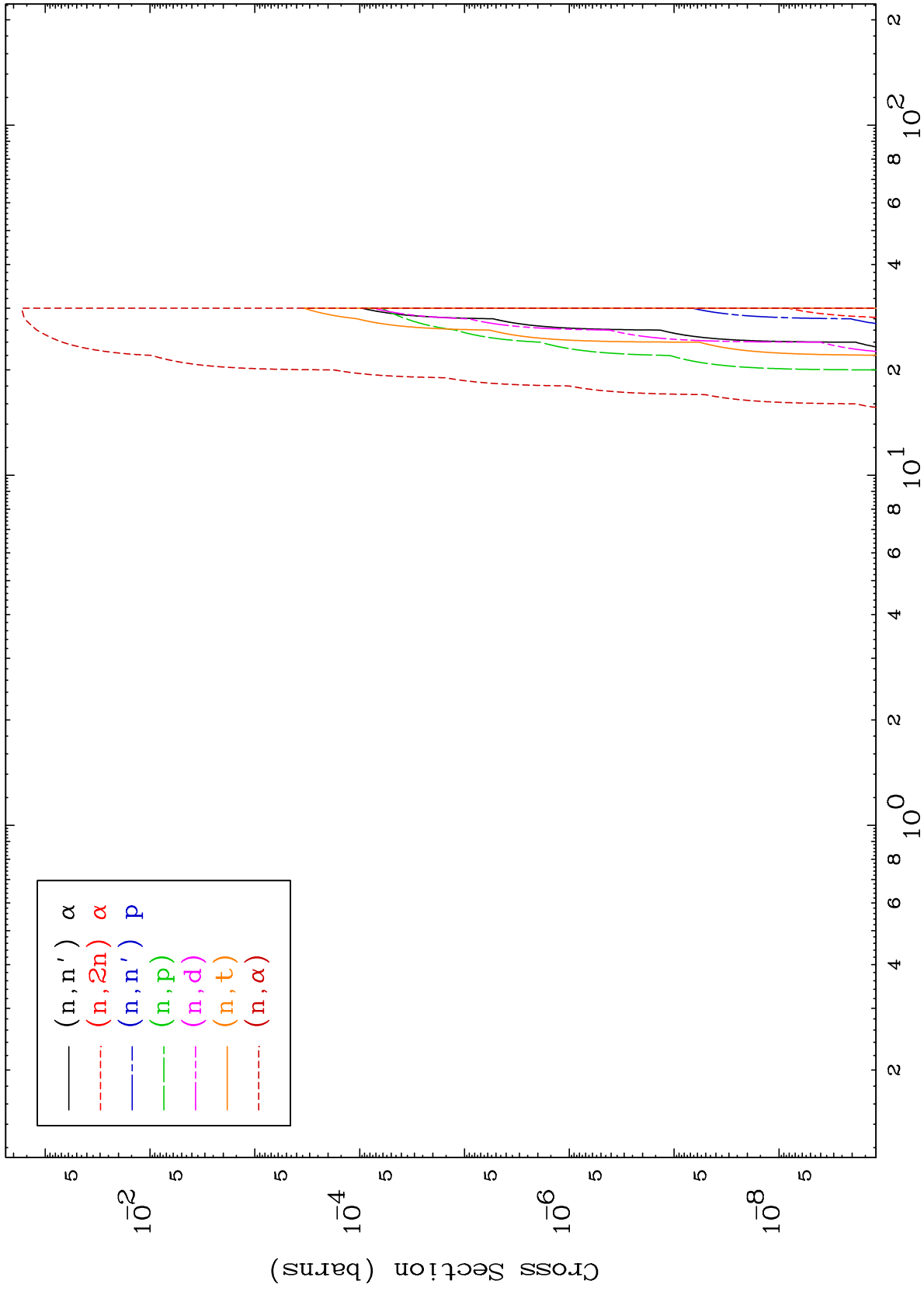
Incident Energy (MeV)

94-Pu-244

MAT 9452

α Charged Particle
0 Kelvin Cross Sections

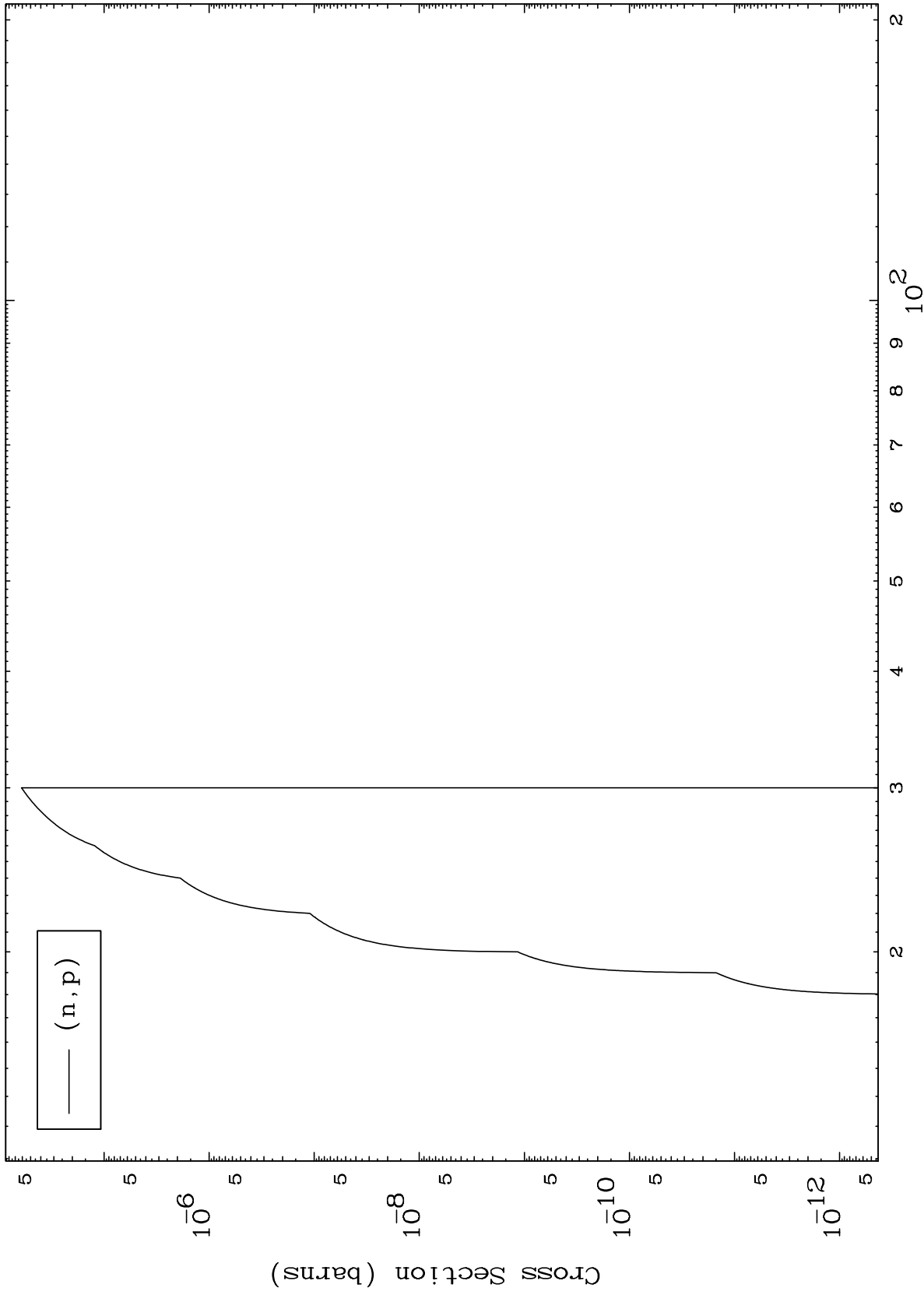
94-Pu-244



MAT 9452

(α, p) Levels
0 Kelvin Cross Sections

94-Pu-244



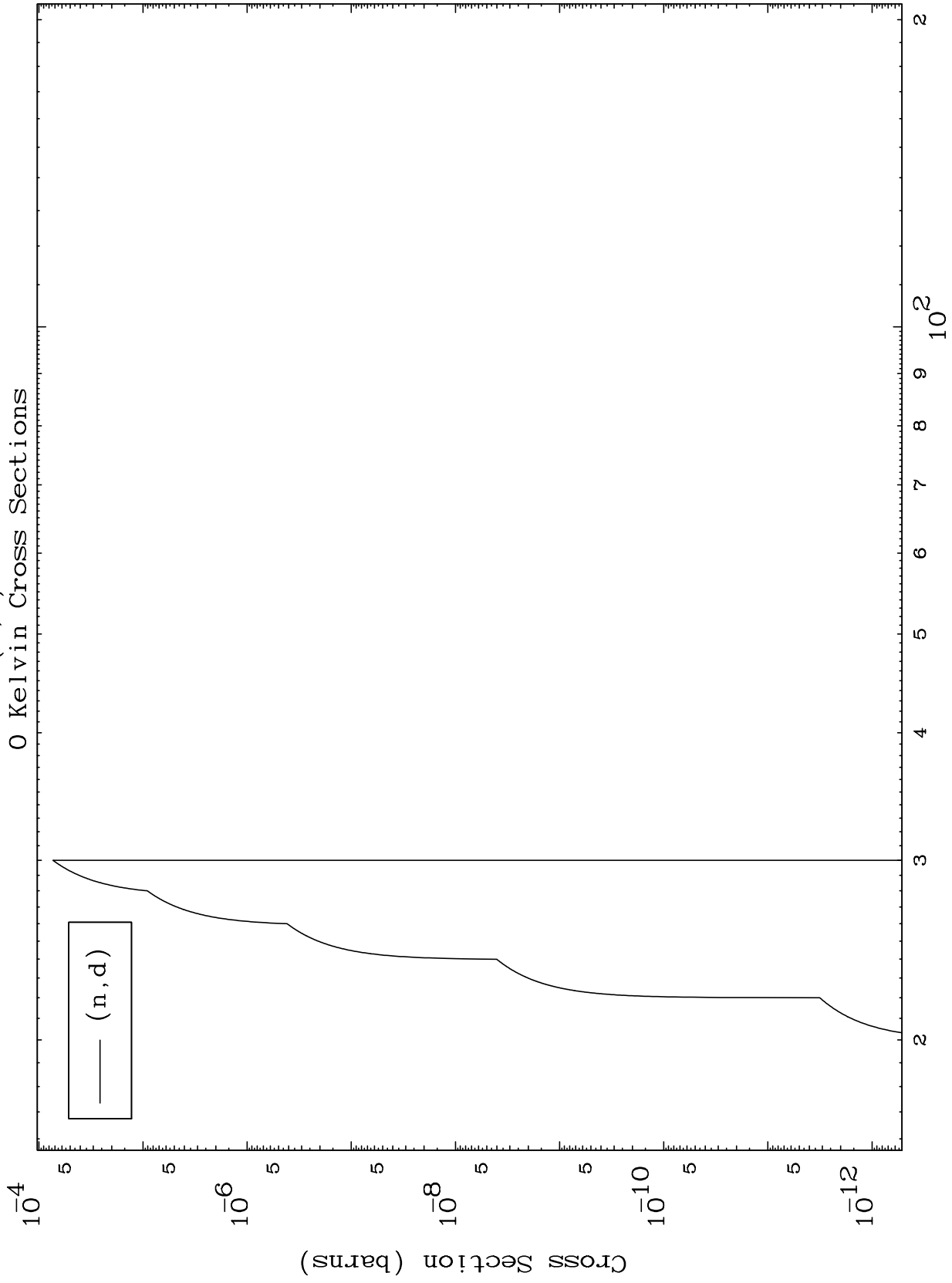
4

94-Pu-244

MAT 9452

(α, d) Levels
0 Kelvin Cross Sections

94-Pu-244



5

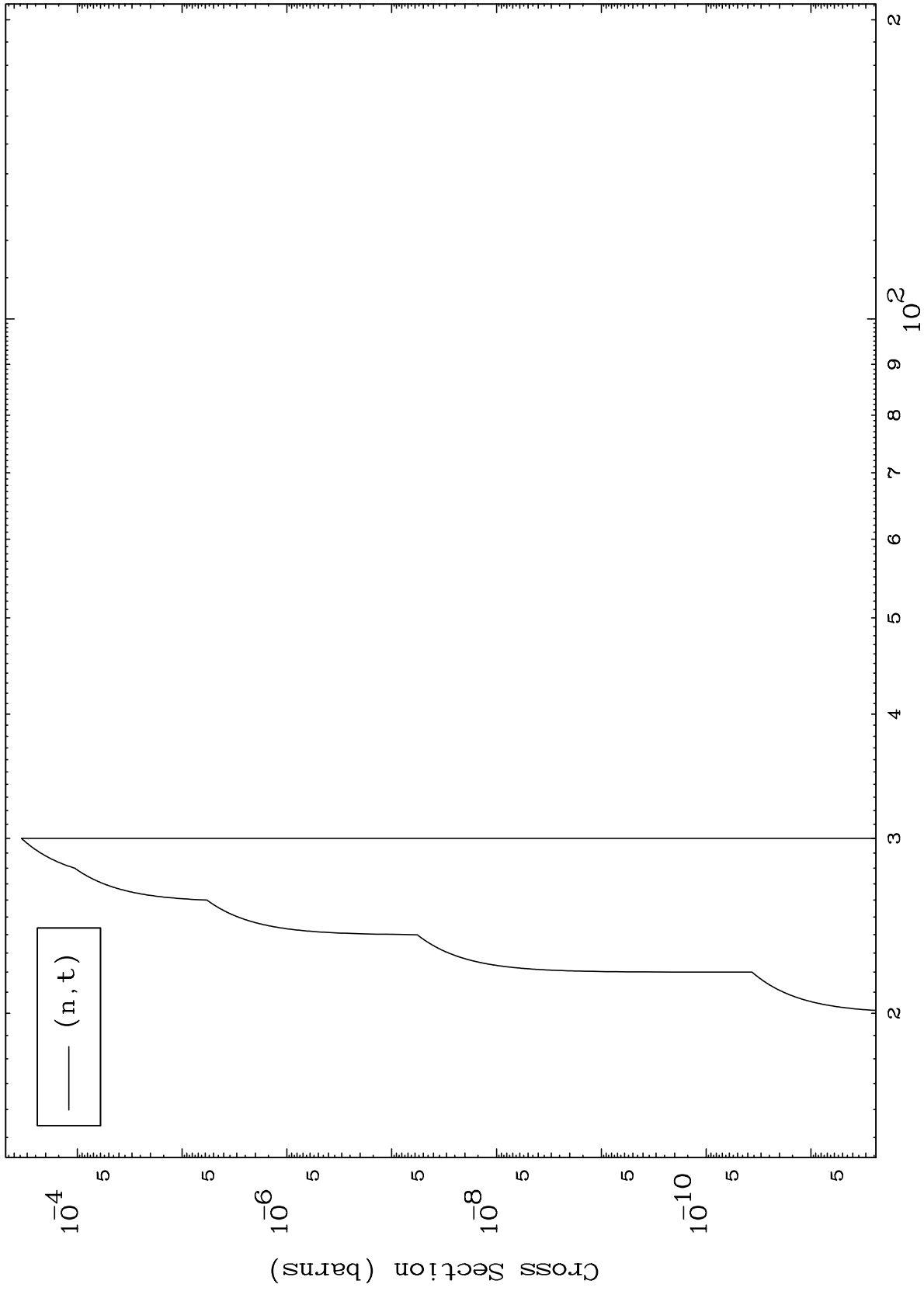
Incident Energy (MeV)

94-Pu-244

MAT 9452

(α, t) Levels
0 Kelvin Cross Sections

94-Pu-244



6

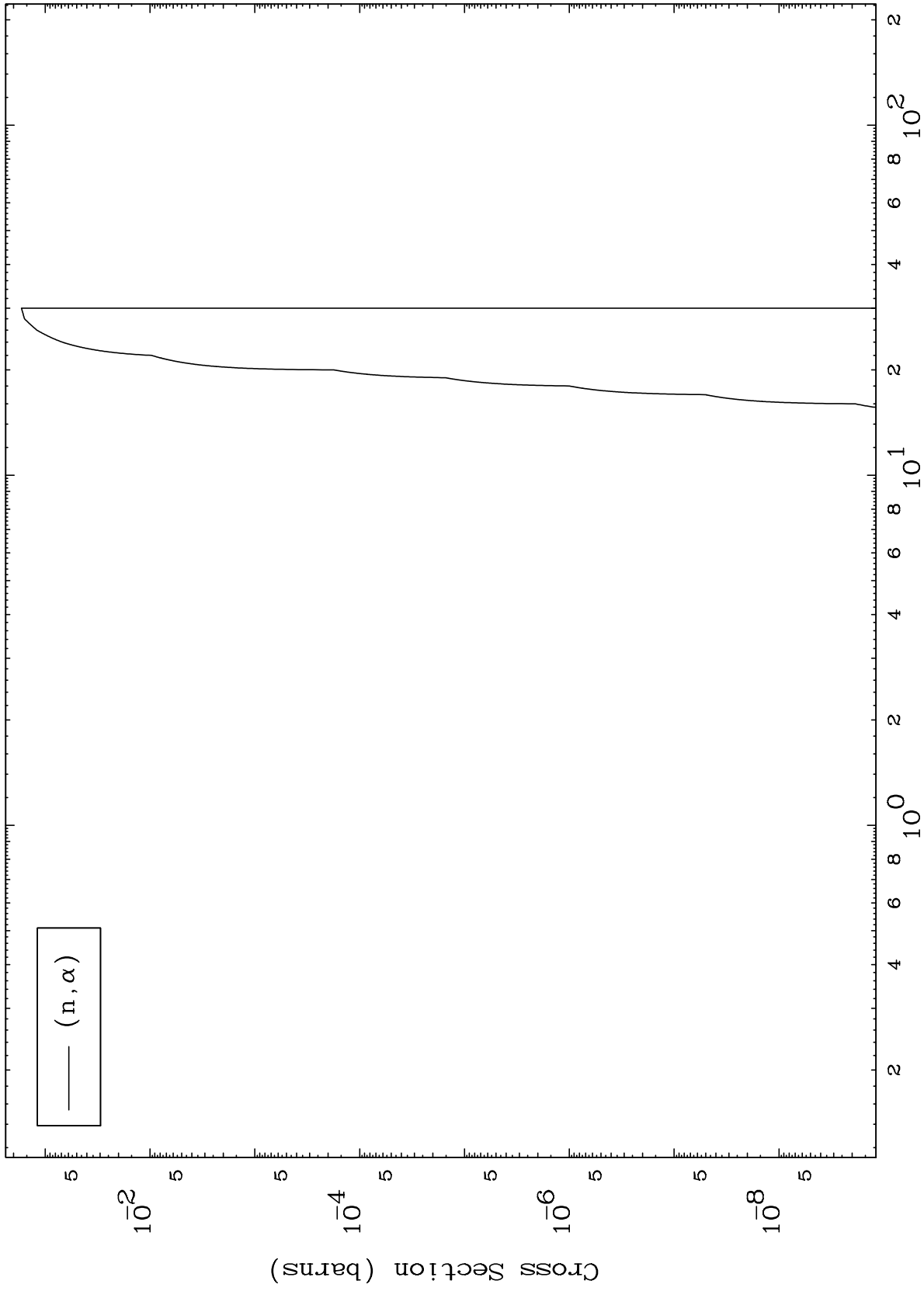
Incident Energy (MeV)

94-Pu-244

MAT 9452

(α, α) Levels
0 Kelvin Cross Sections

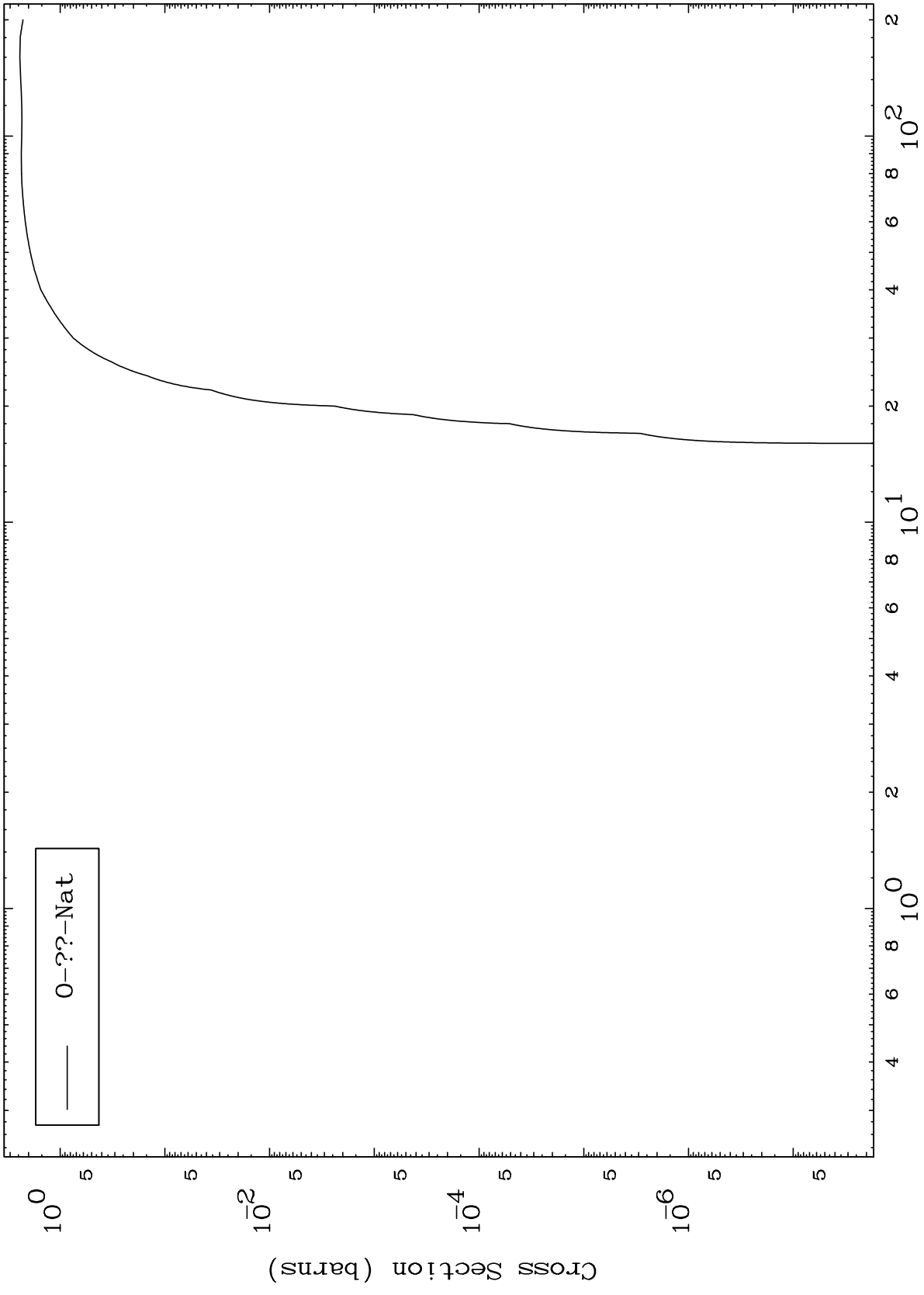
94-Pu-244



MAT 9452

Fission
Radionuclide Production Cross Section

94-Pu-244

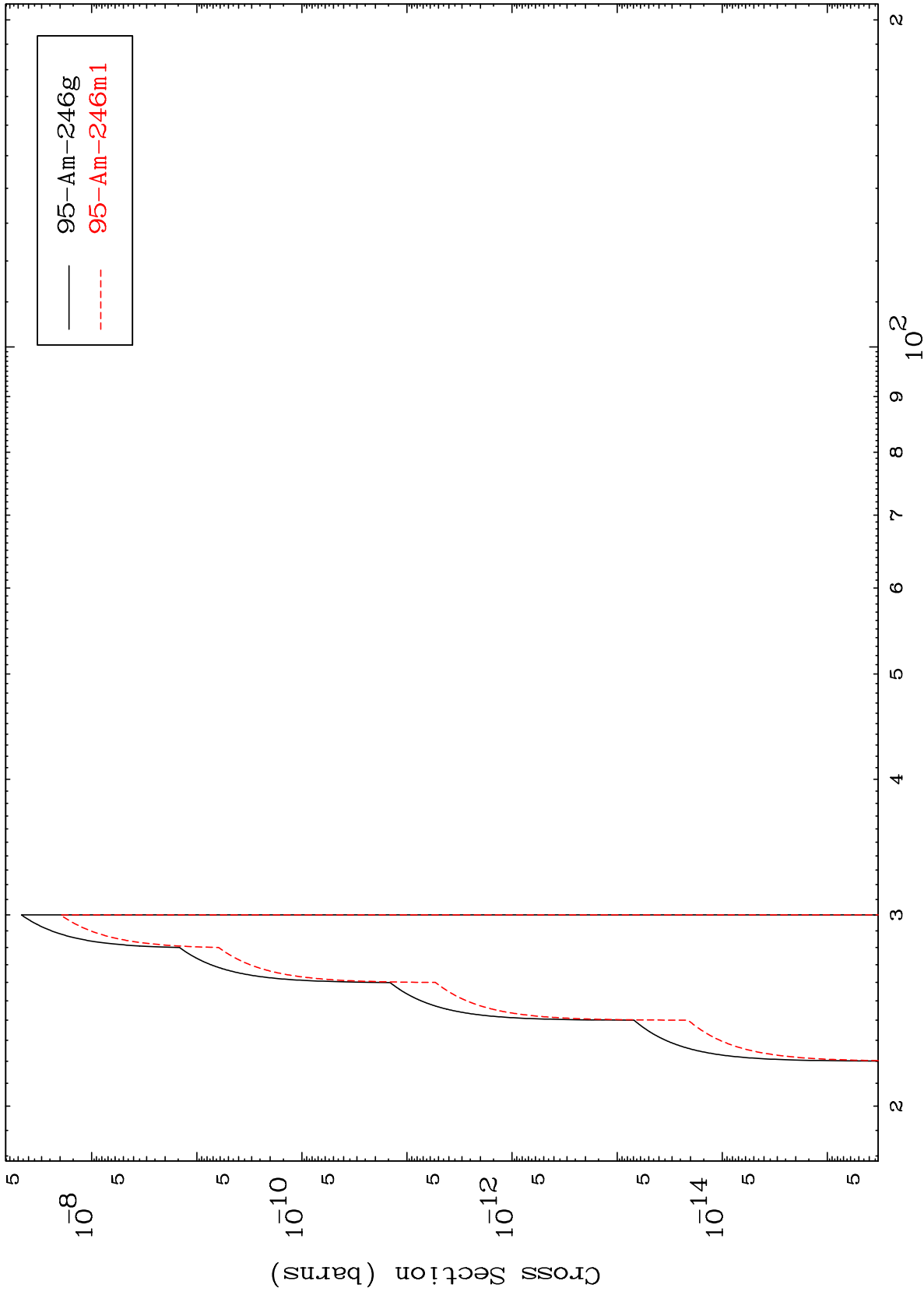


MAT 9452

(n,n') p

94-Pu-244

Radionuclide Production Cross Section



9

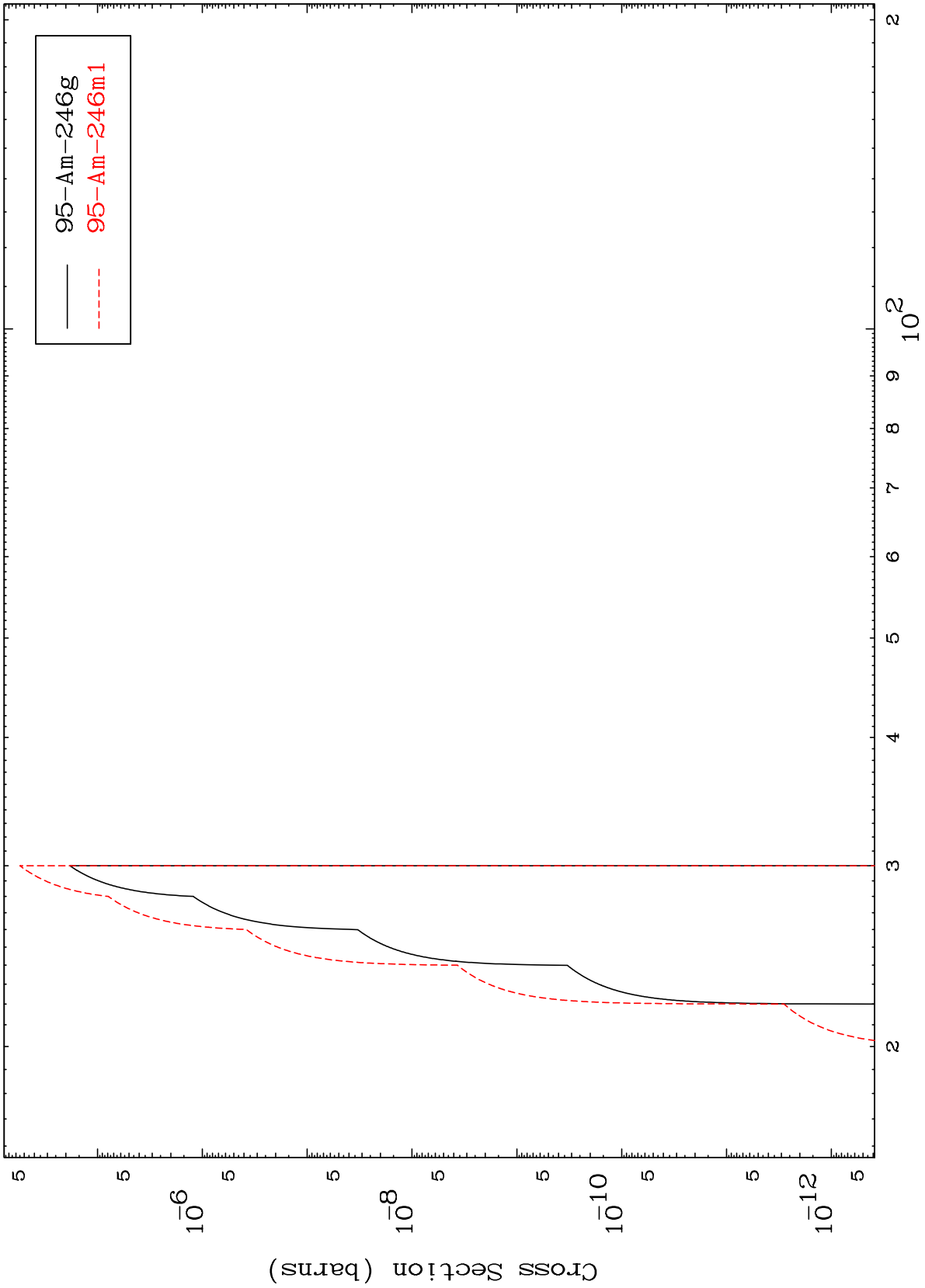
Incident Energy (MeV)

94-Pu-244

MAT 9452

94-Pu-244

(n,d)
Radionuclide Production Cross Section



95-Am-246g
95-Am-246m1

10

Incident Energy (MeV)

94-Pu-244