

Program EVALPLOT
(Version 2021-1)

by

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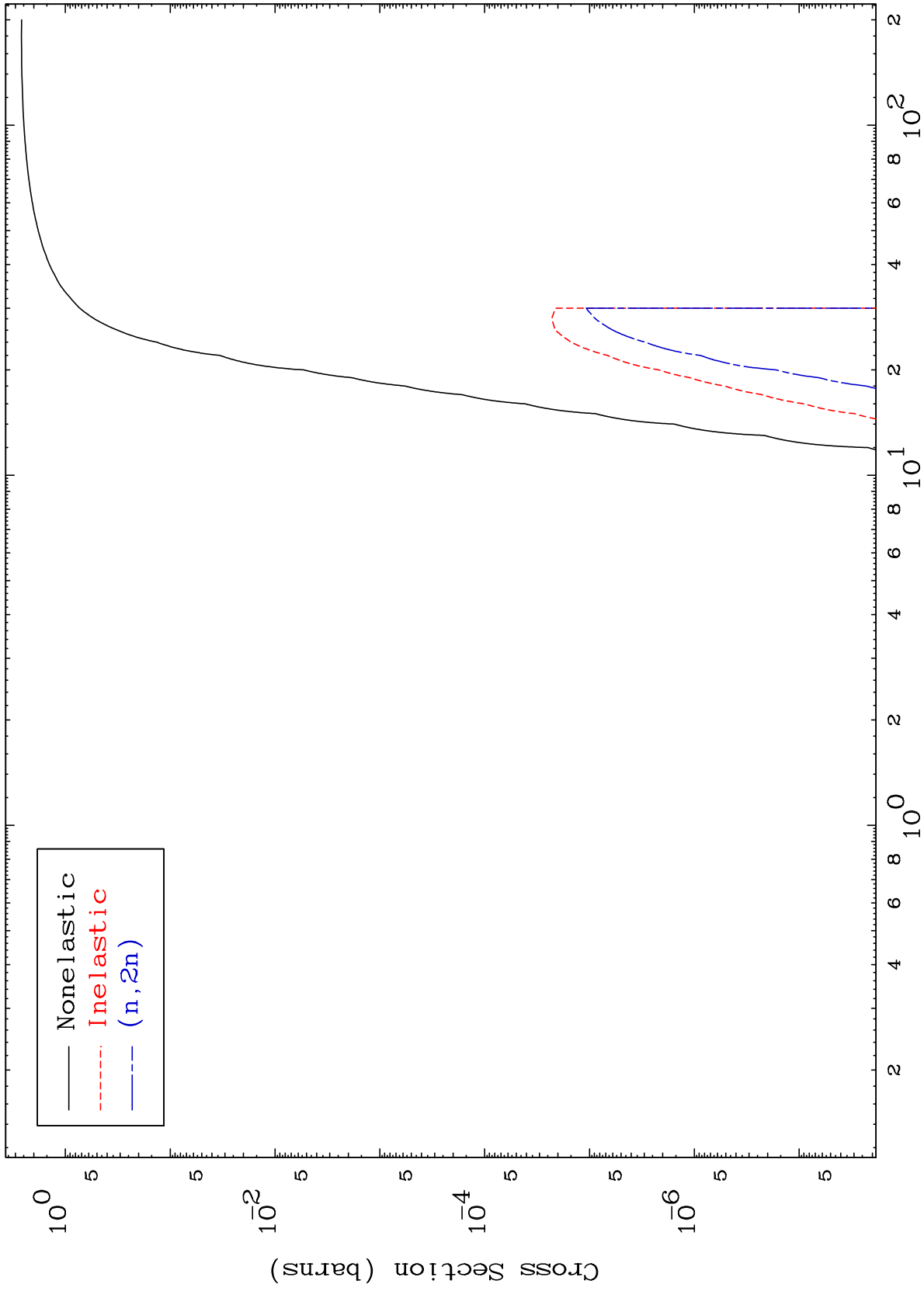
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9440

He-3 Major
0 Kelvin Cross Sections

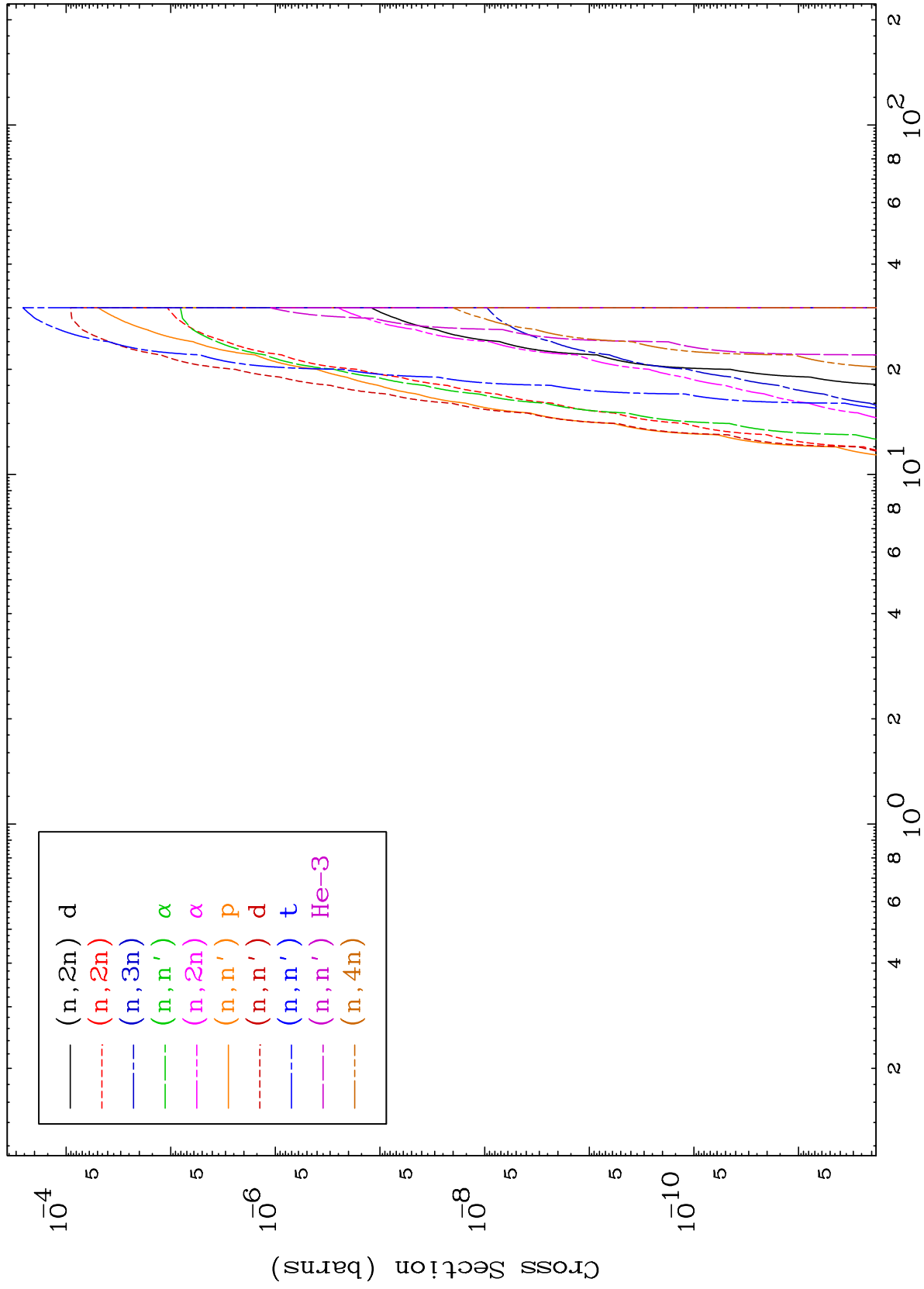
94-Pu-240



MAT 9440

He-3 Neutron Absorption
0 Kelvin Cross Sections

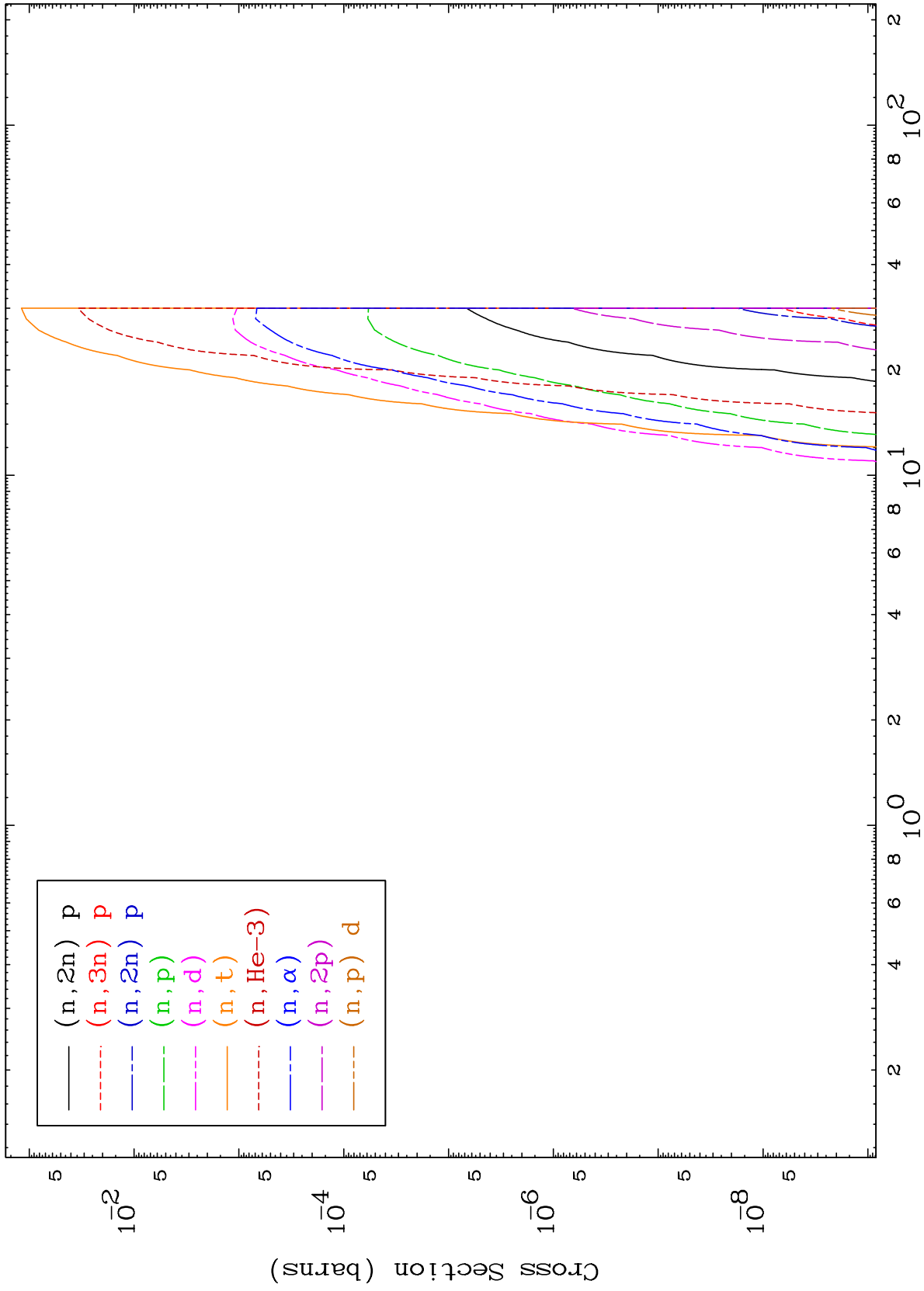
94-Pu-240



MAT 9440

He-3 Neutron Absorption
0 Kelvin Cross Sections

94-Pu-240



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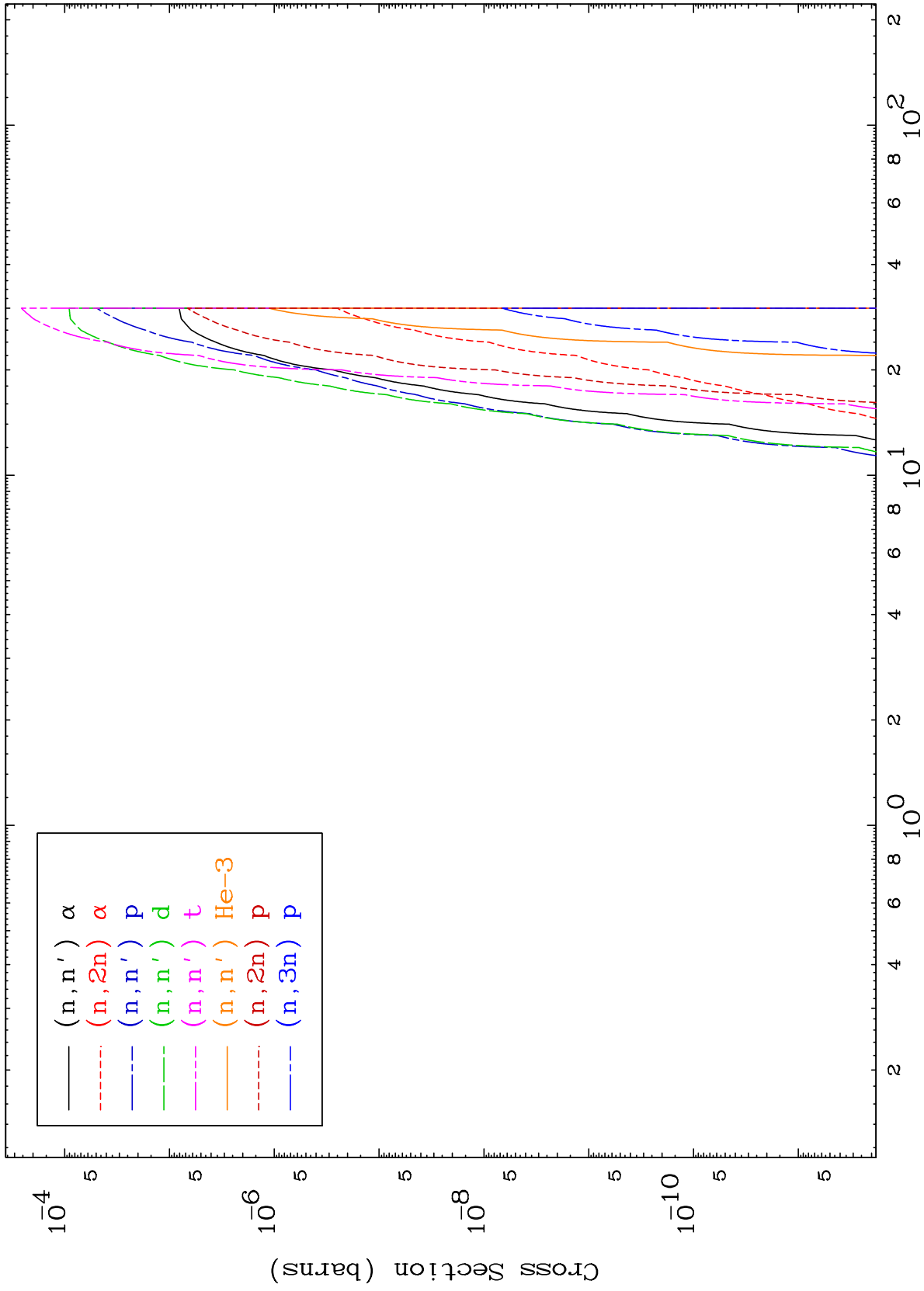
Incident Energy (MeV)

94-Pu-240

MAT 9440

He-3 Charged Particle
0 Kelvin Cross Sections

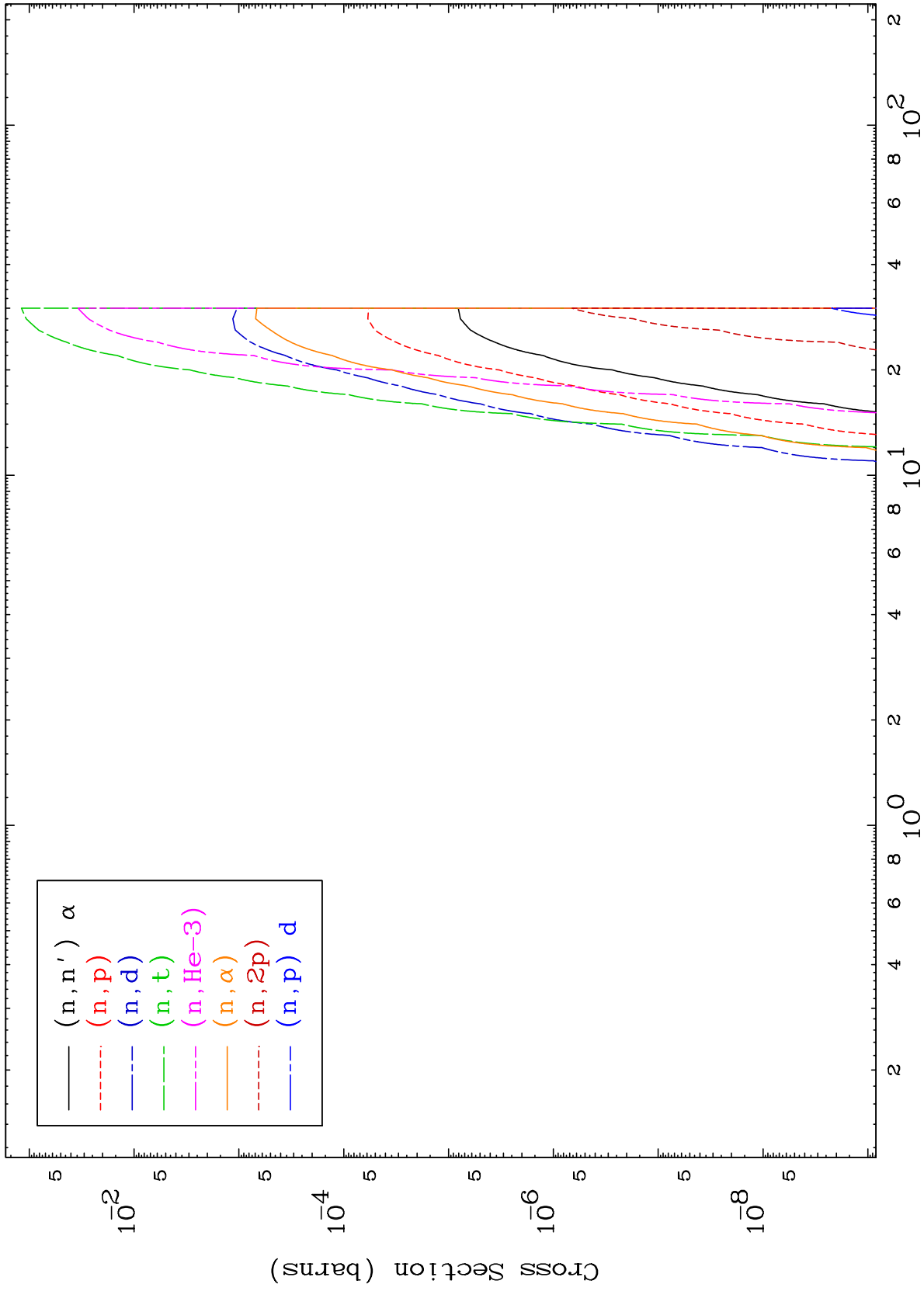
94-Pu-240



MAT 9440

He-3 Charged Particle
0 Kelvin Cross Sections

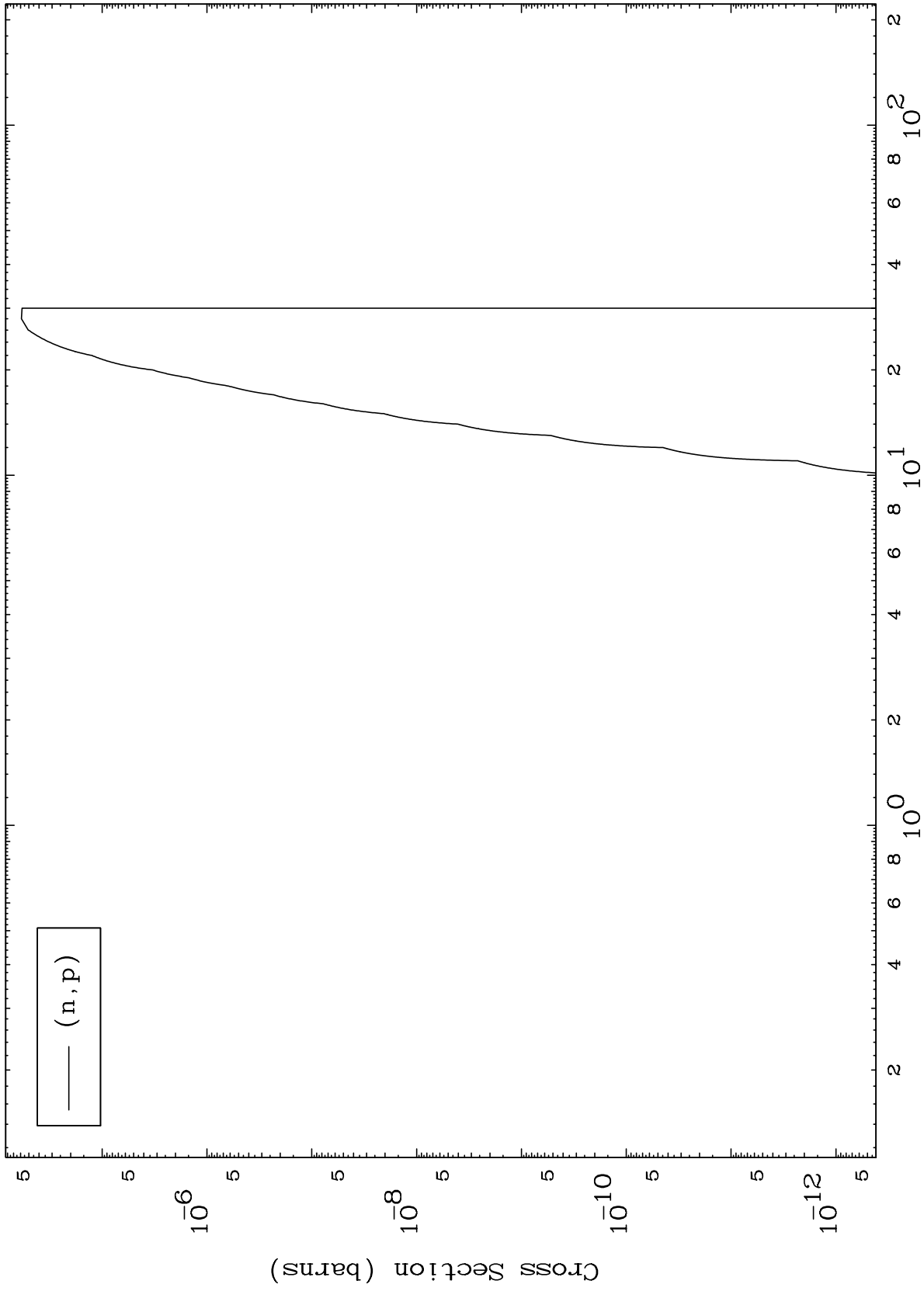
94-Pu-240



MAT 9440

(He-3,p) Levels
0 Kelvin Cross Sections

94-Pu-240



6

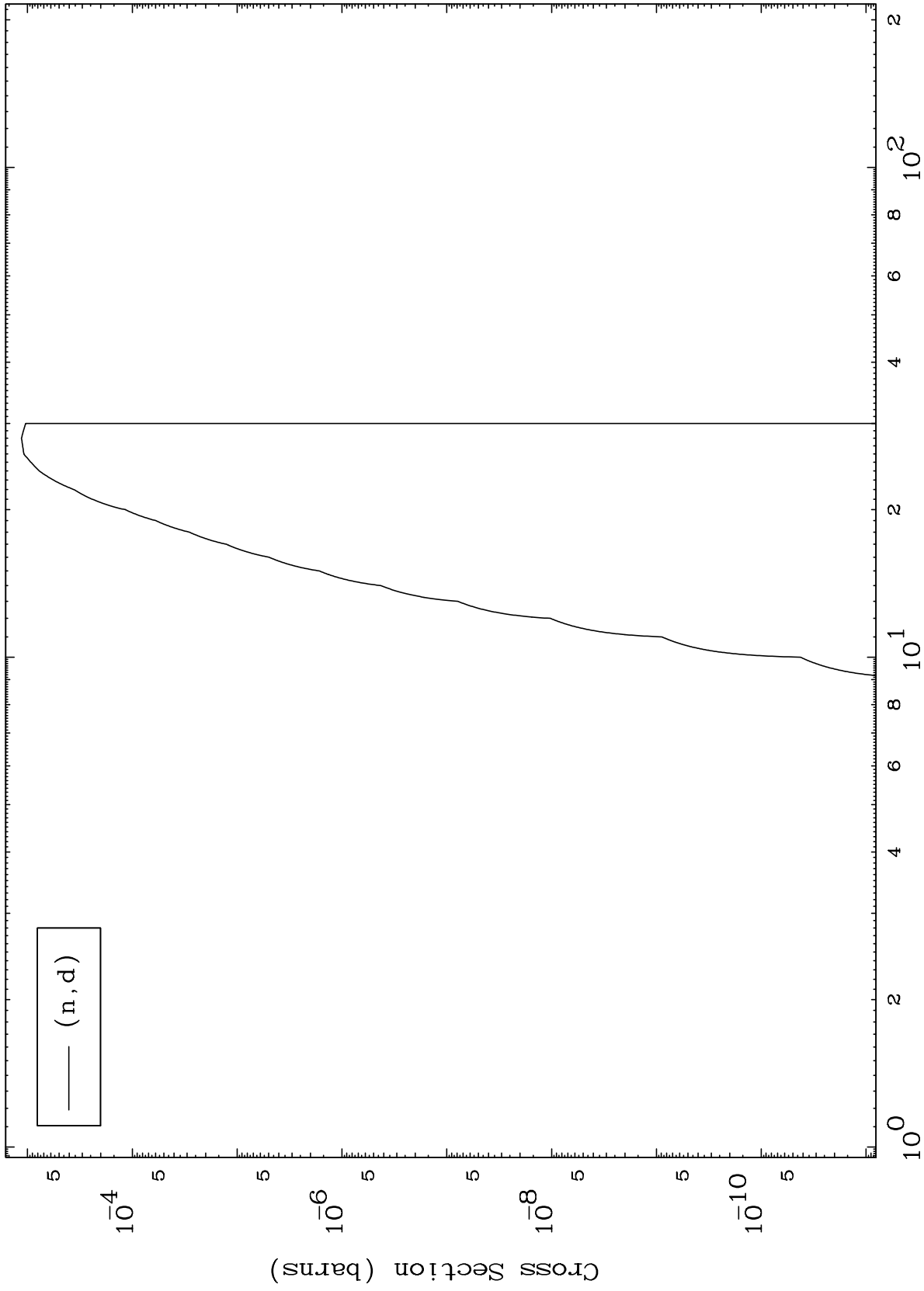
Incident Energy (MeV)

94-Pu-240

MAT 9440

(He-3,d) Levels
0 Kelvin Cross Sections

94-Pu-240



(n, d)

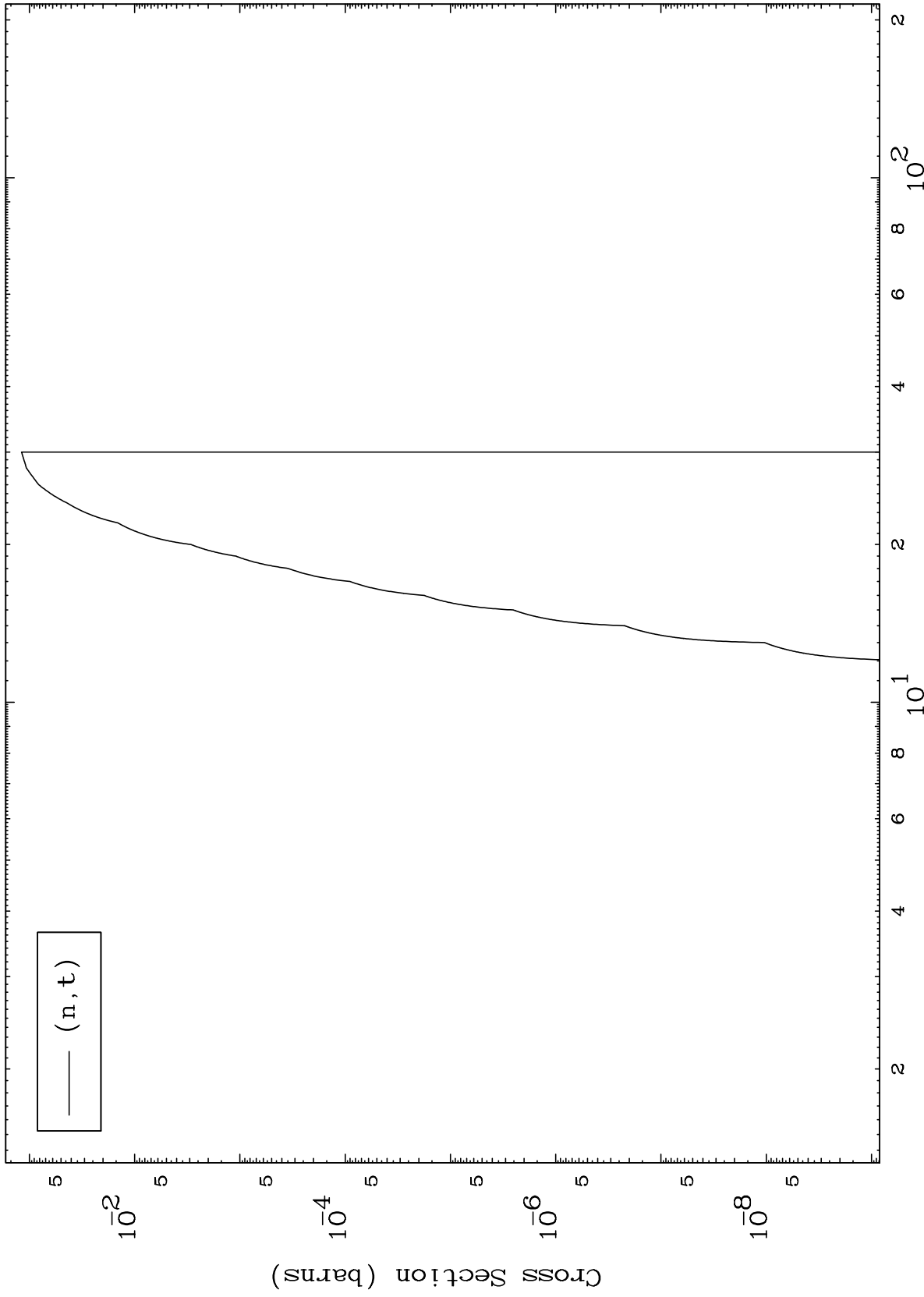
Incident Energy (MeV)

94-Pu-240

MAT 9440

(He-3,t) Levels
0 Kelvin Cross Sections

94-Pu-240



8

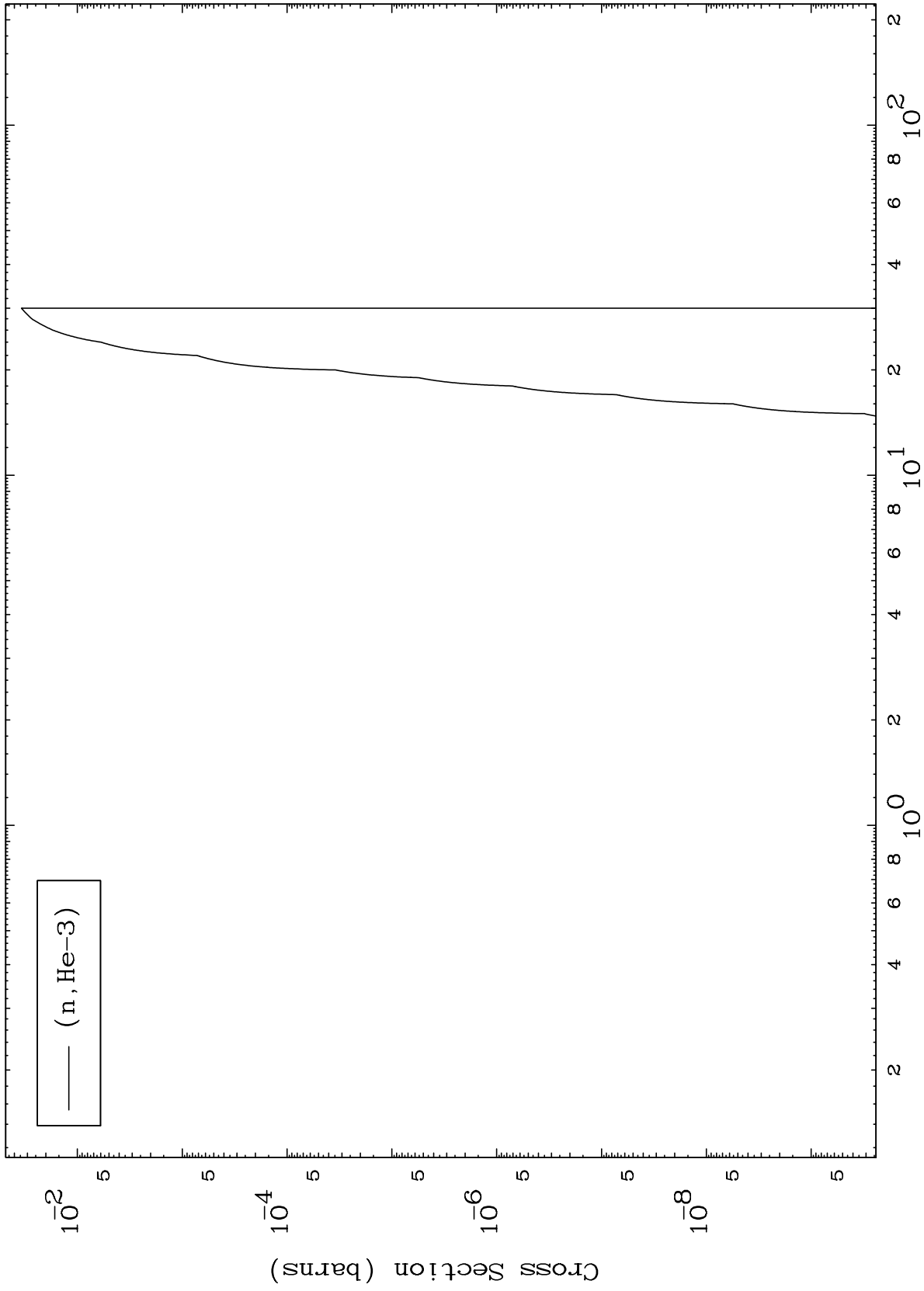
Incident Energy (MeV)

94-Pu-240

MAT 9440

(He-3, He3) Levels
0 Kelvin Cross Sections

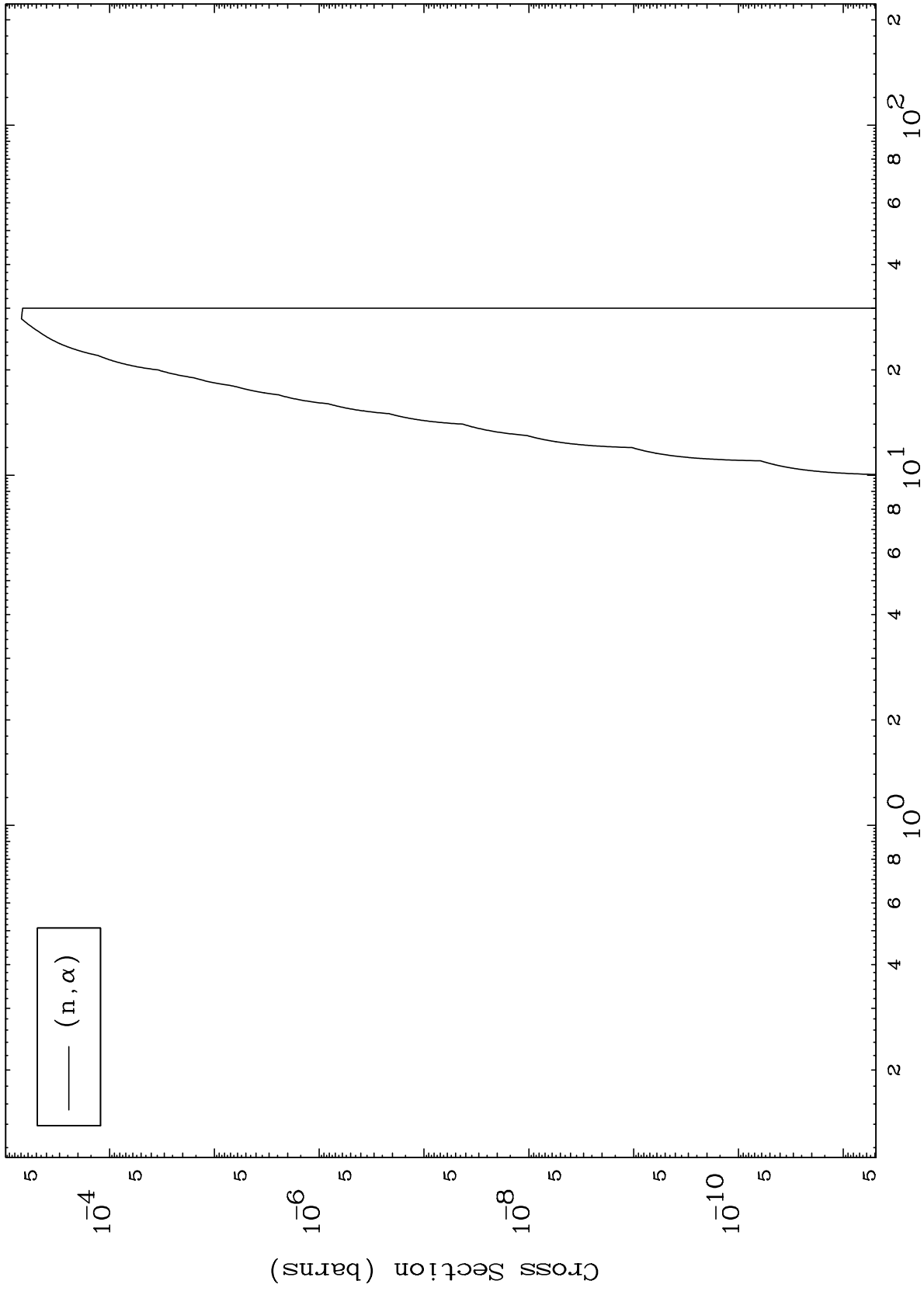
94-Pu-240



MAT 9440

(He-3, α) Levels
0 Kelvin Cross Sections

94-Pu-240



10

Incident Energy (MeV)

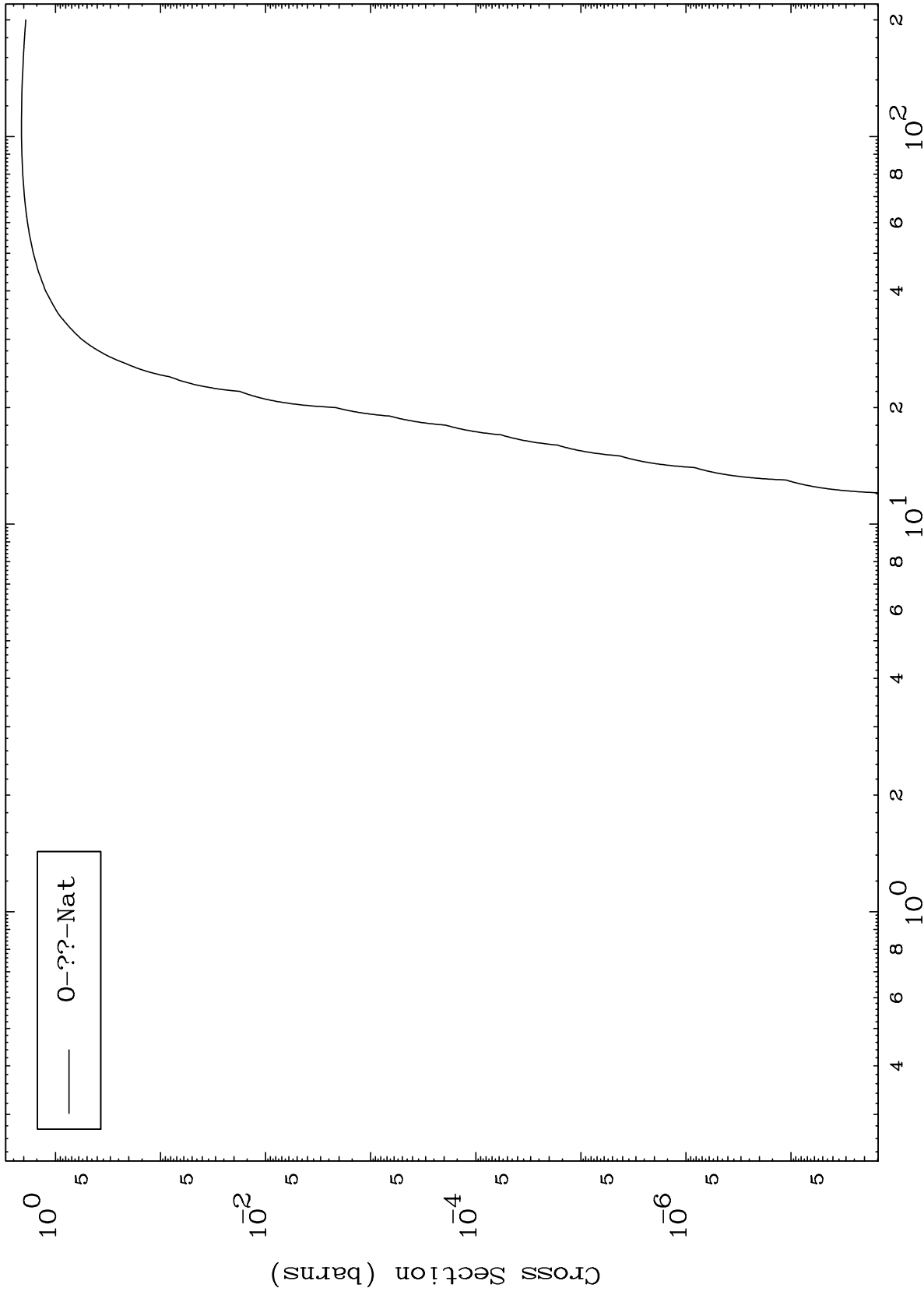
94-Pu-240

MAT 9440

Fission

94-Pu-240

Radionuclide Production Cross Section

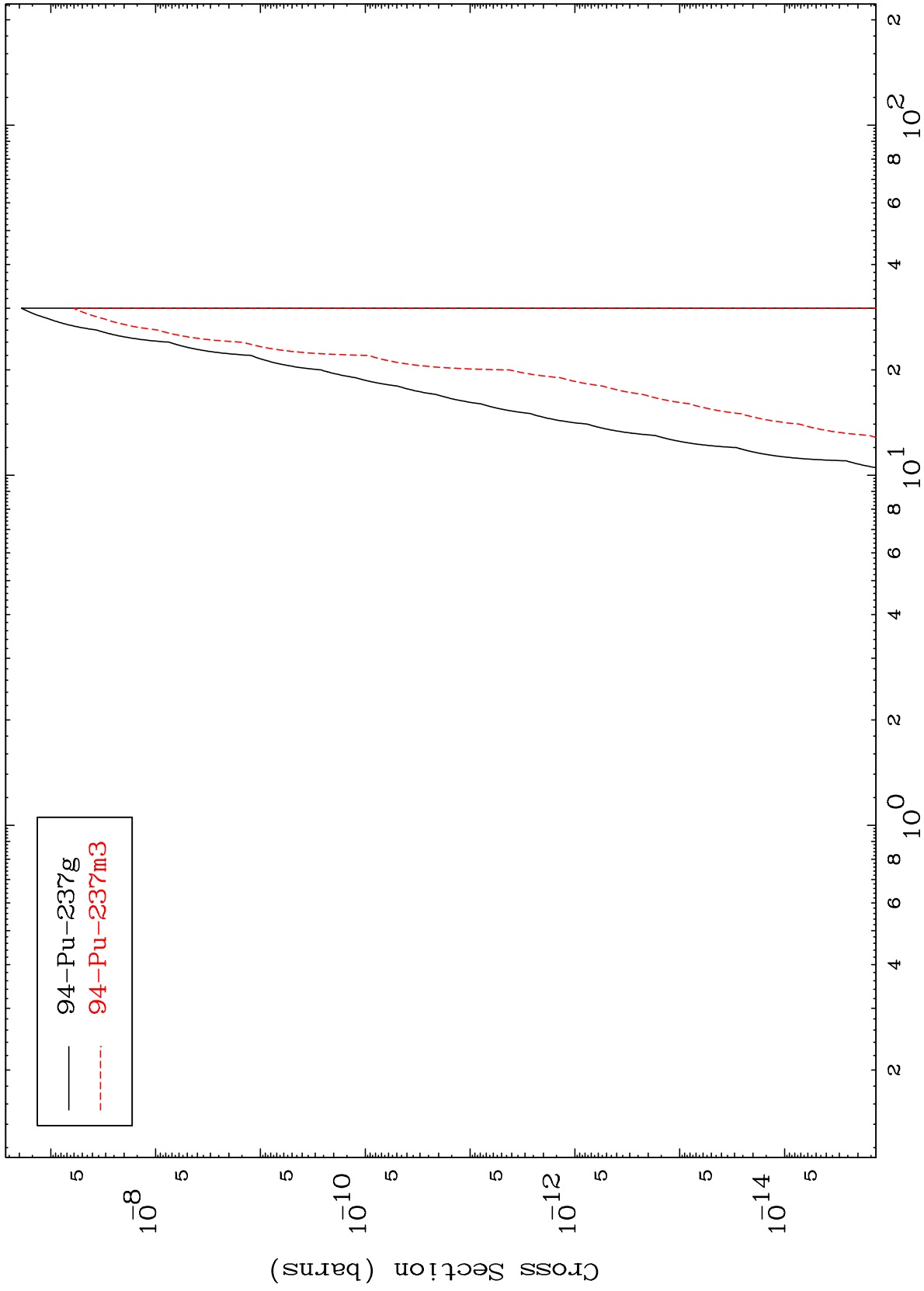


MAT 9440

(n,2n) α

94-Pu-240

Radionuclide Production Cross Section



12

Incident Energy (MeV)

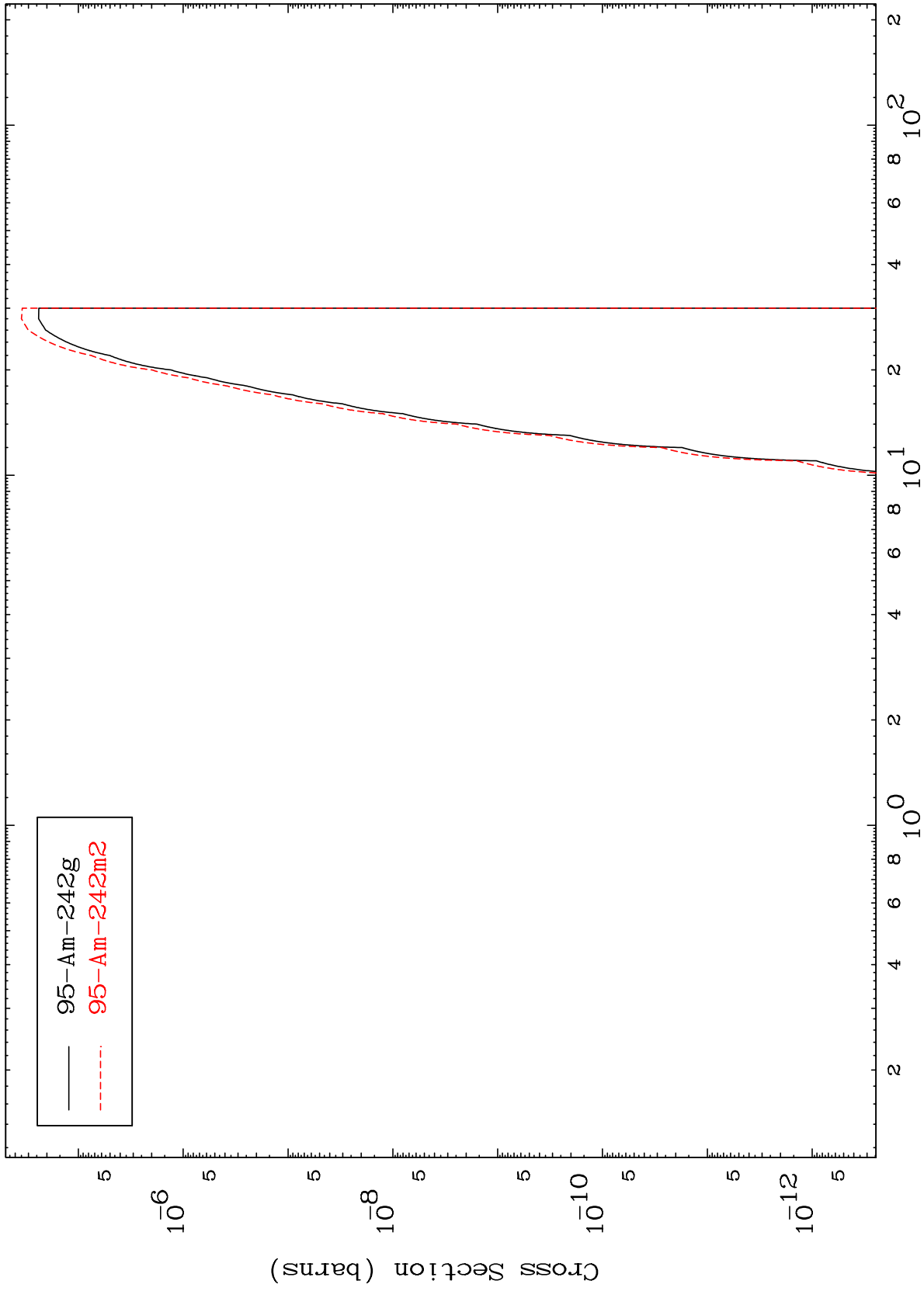
94-Pu-240

MAT 9440

(n,p)

94-Pu-240

Radionuclide Production Cross Section



13

Incident Energy (MeV)

94-Pu-240