

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

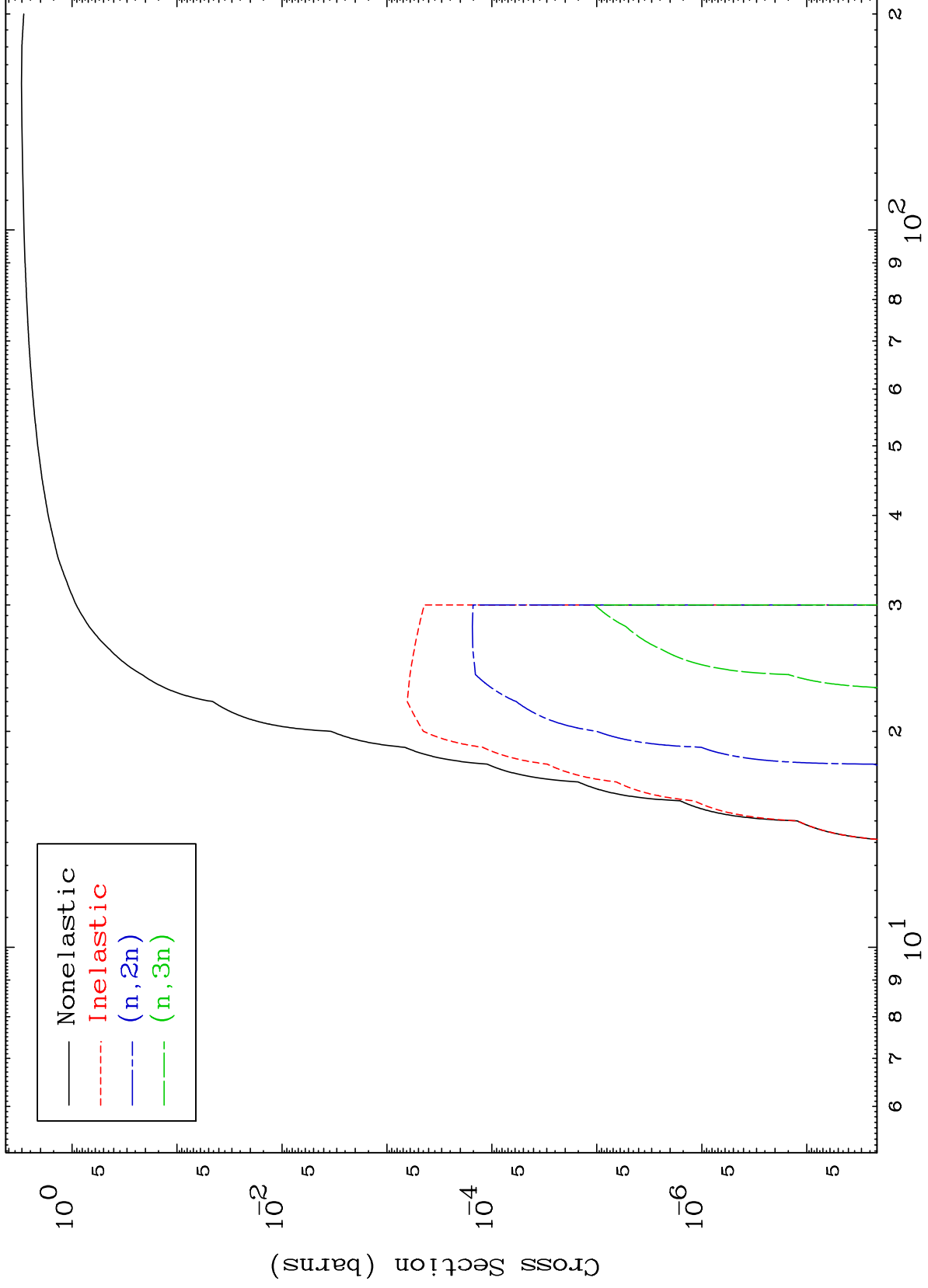
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9449

0 Kelvin Cross Sections

94-Pu-243



1

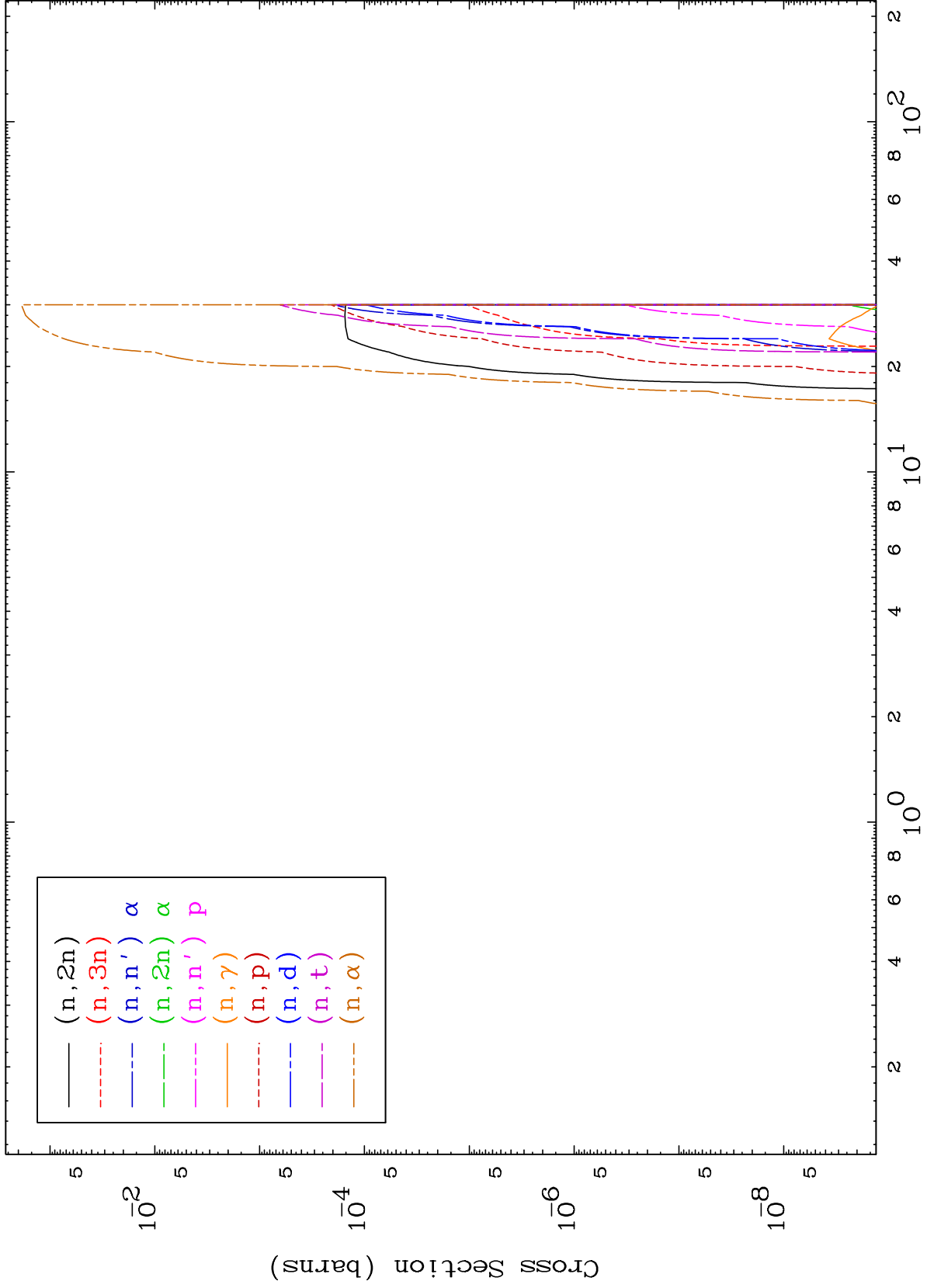
Incident Energy (MeV)

94-Pu-243

MAT 9449

α Neutron Absorption
0 Kelvin Cross Sections

94-Pu-243

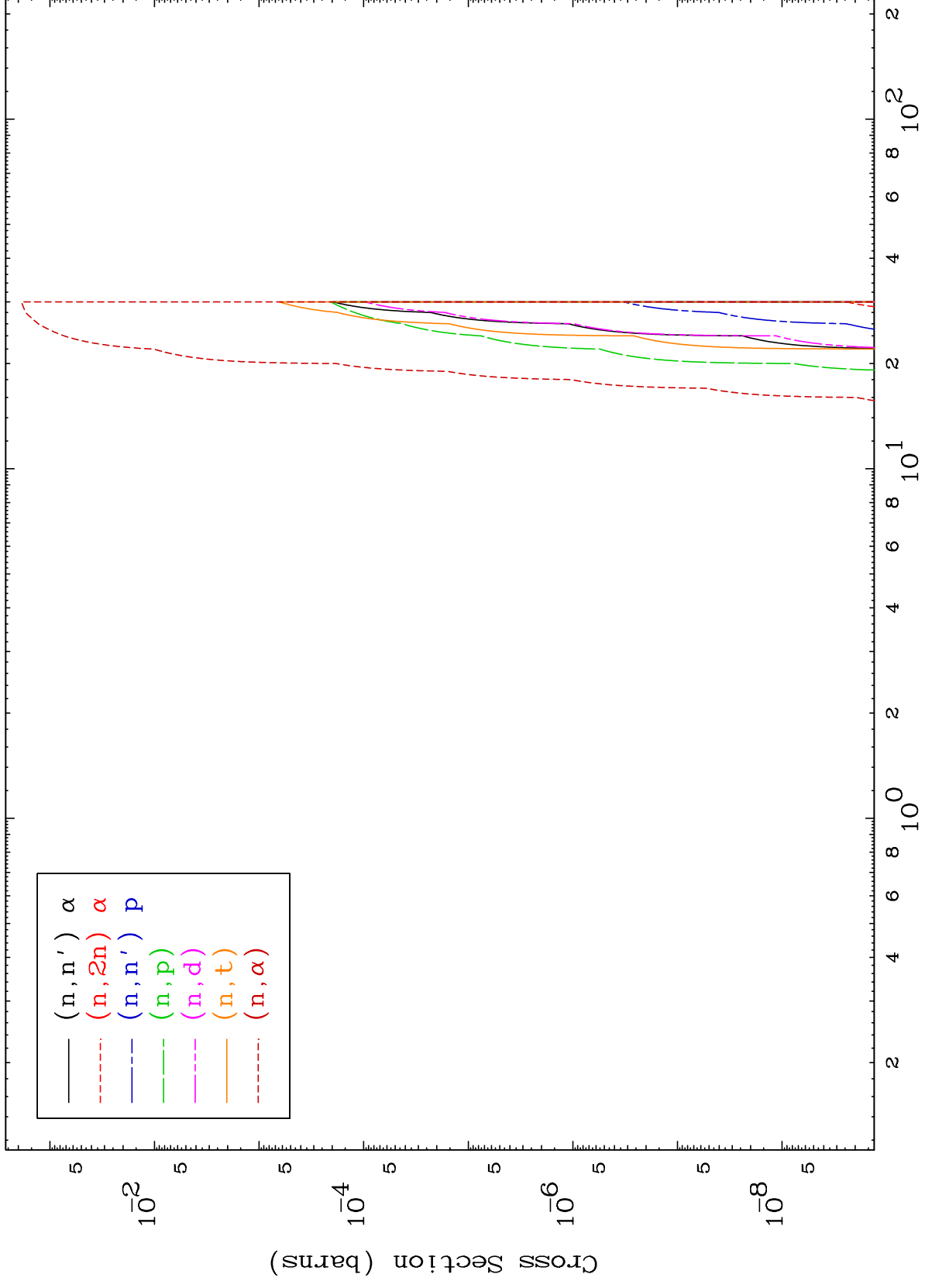


MAT 9449

α Charged Particle

94-Pu-243

0 Kelvin Cross Sections



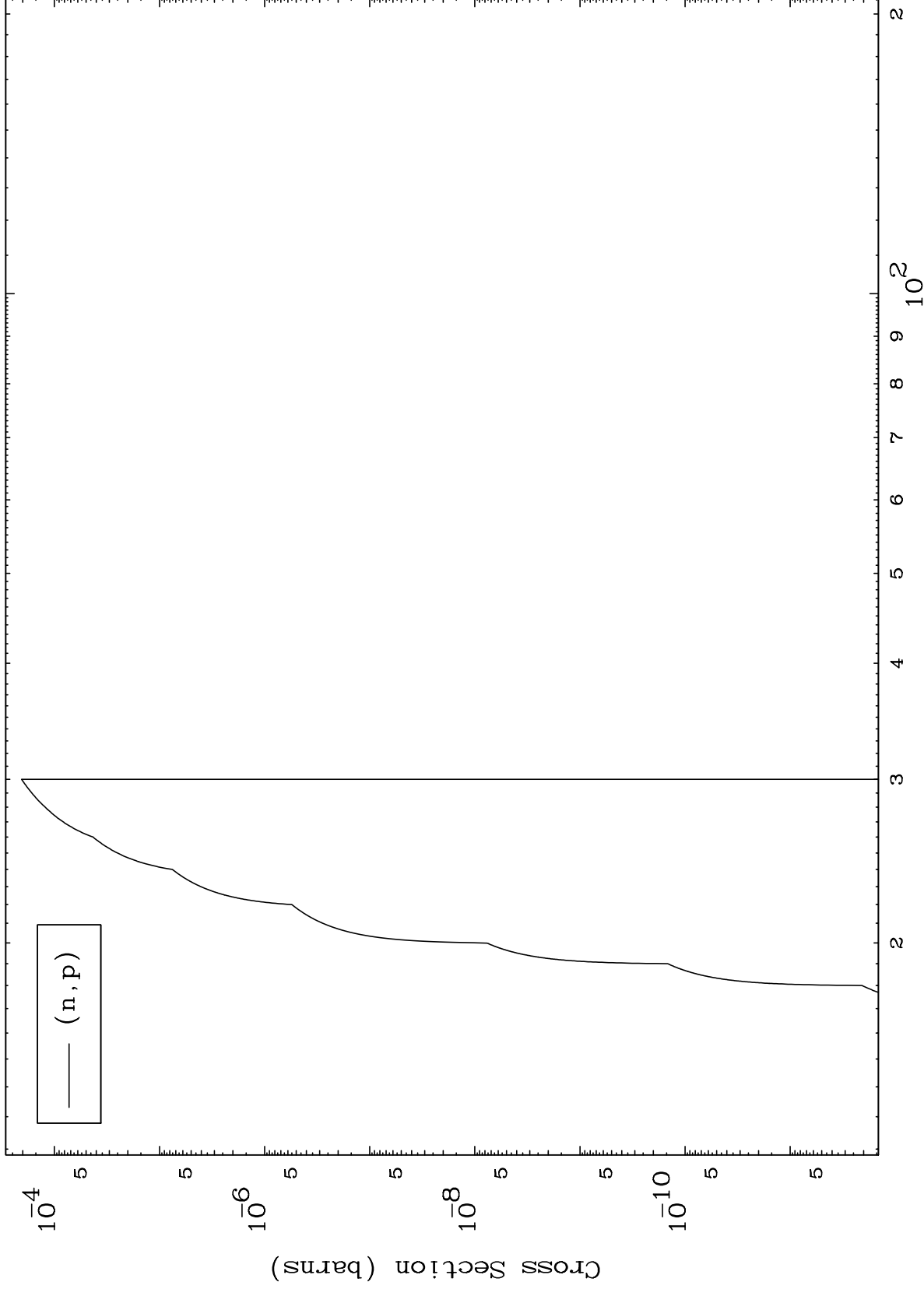
Incident Energy (MeV)

94-Pu-243

MAT 9449

(α, p) Levels
0 Kelvin Cross Sections

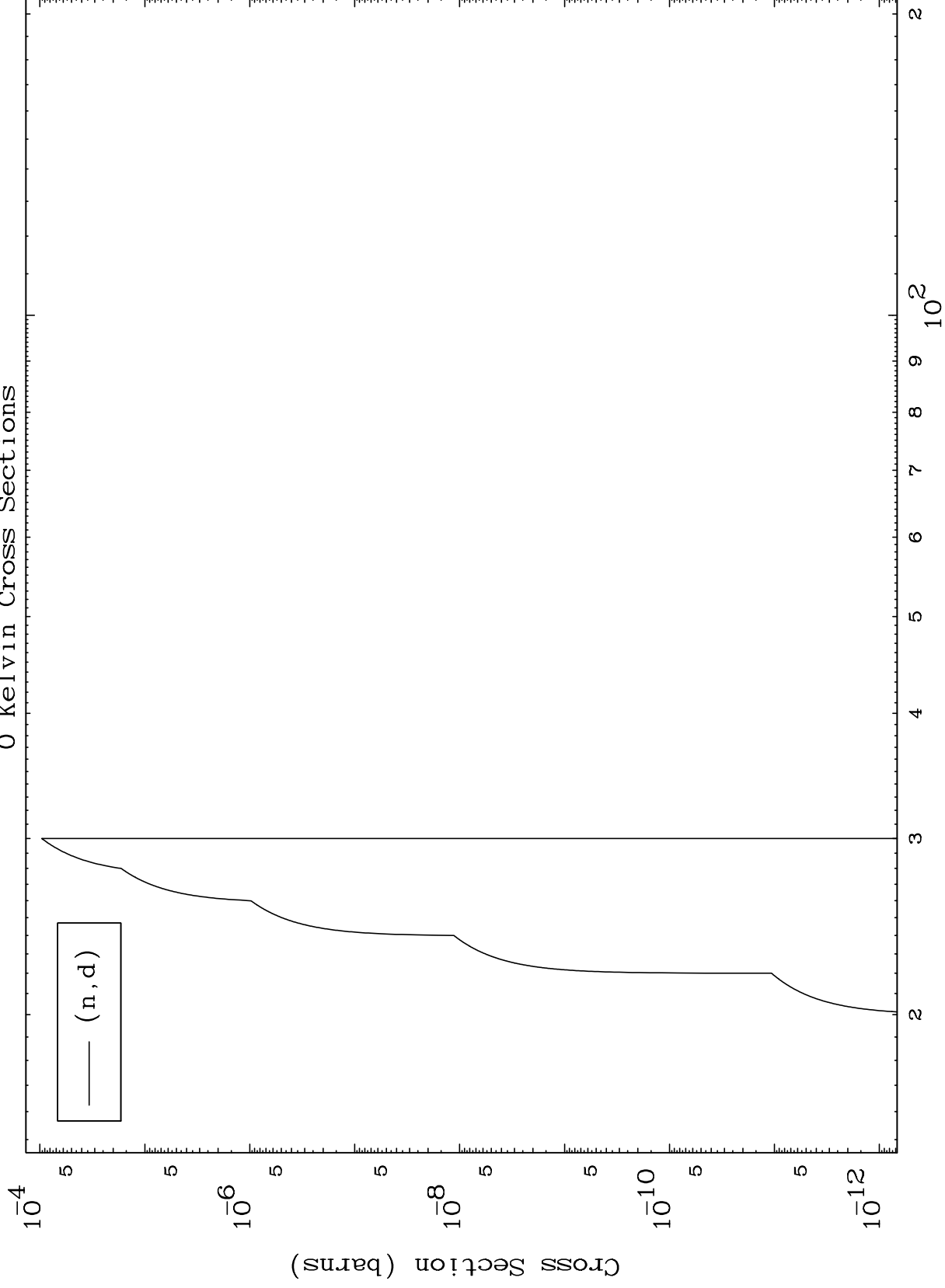
94-Pu-243



MAT 9449

(α, d) Levels
0 Kelvin Cross Sections

94-Pu-243



5

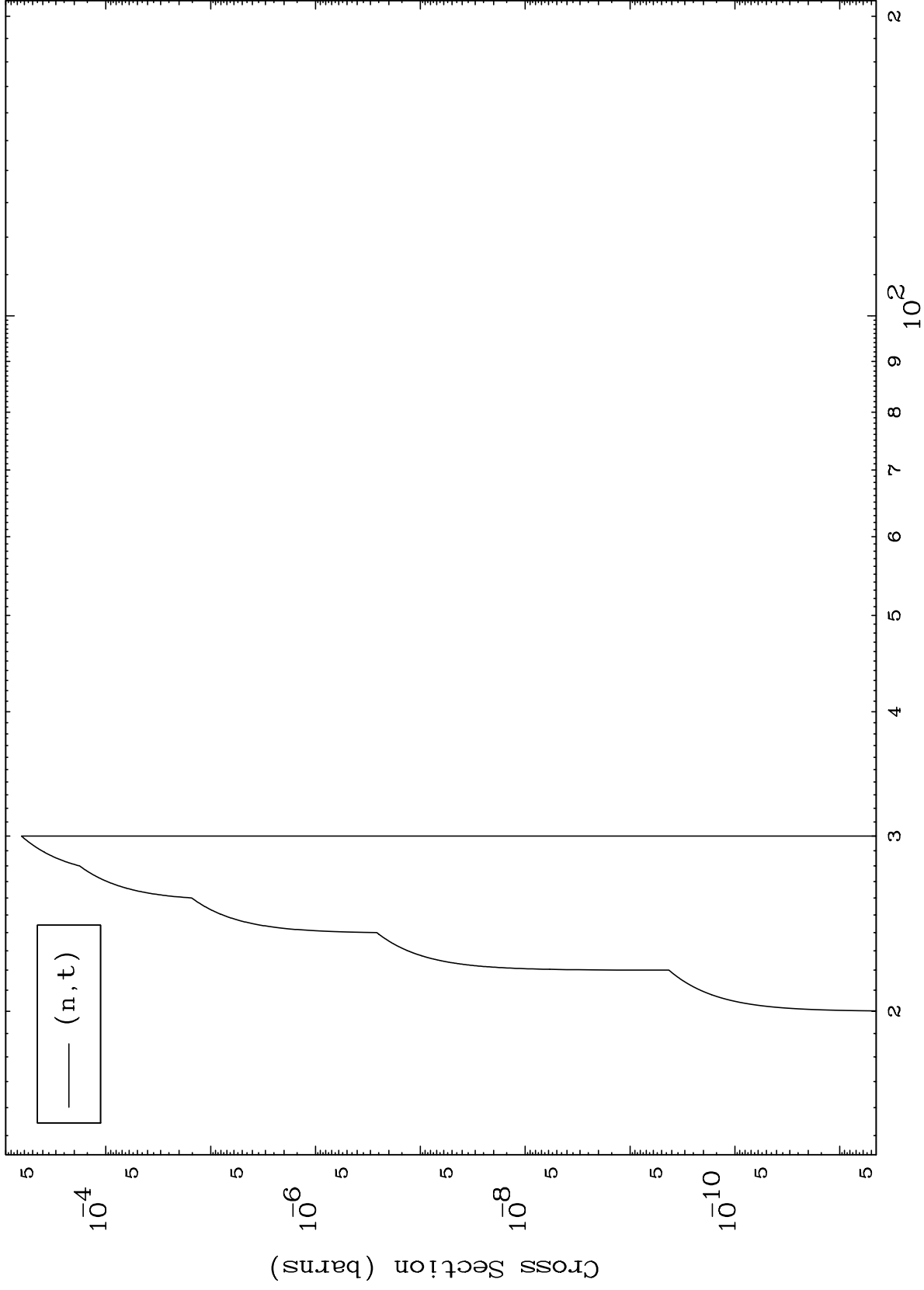
Incident Energy (MeV)

94-Pu-243

MAT 9449

(α, t) Levels
0 Kelvin Cross Sections

94-Pu-243



6

Incident Energy (MeV)

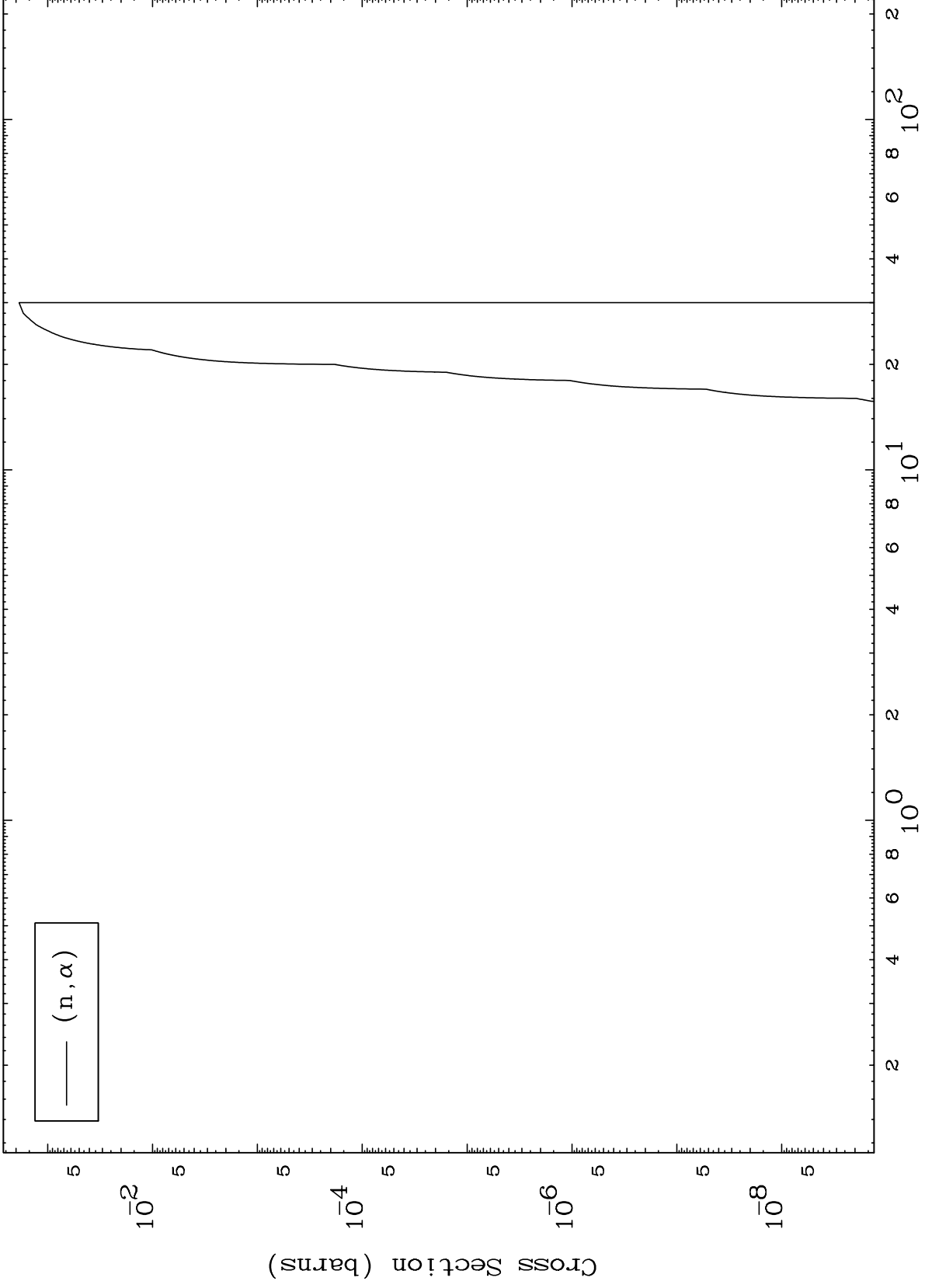
94-Pu-243

MAT 9449

(α, α) Levels

94-Pu-243

0 Kelvin Cross Sections

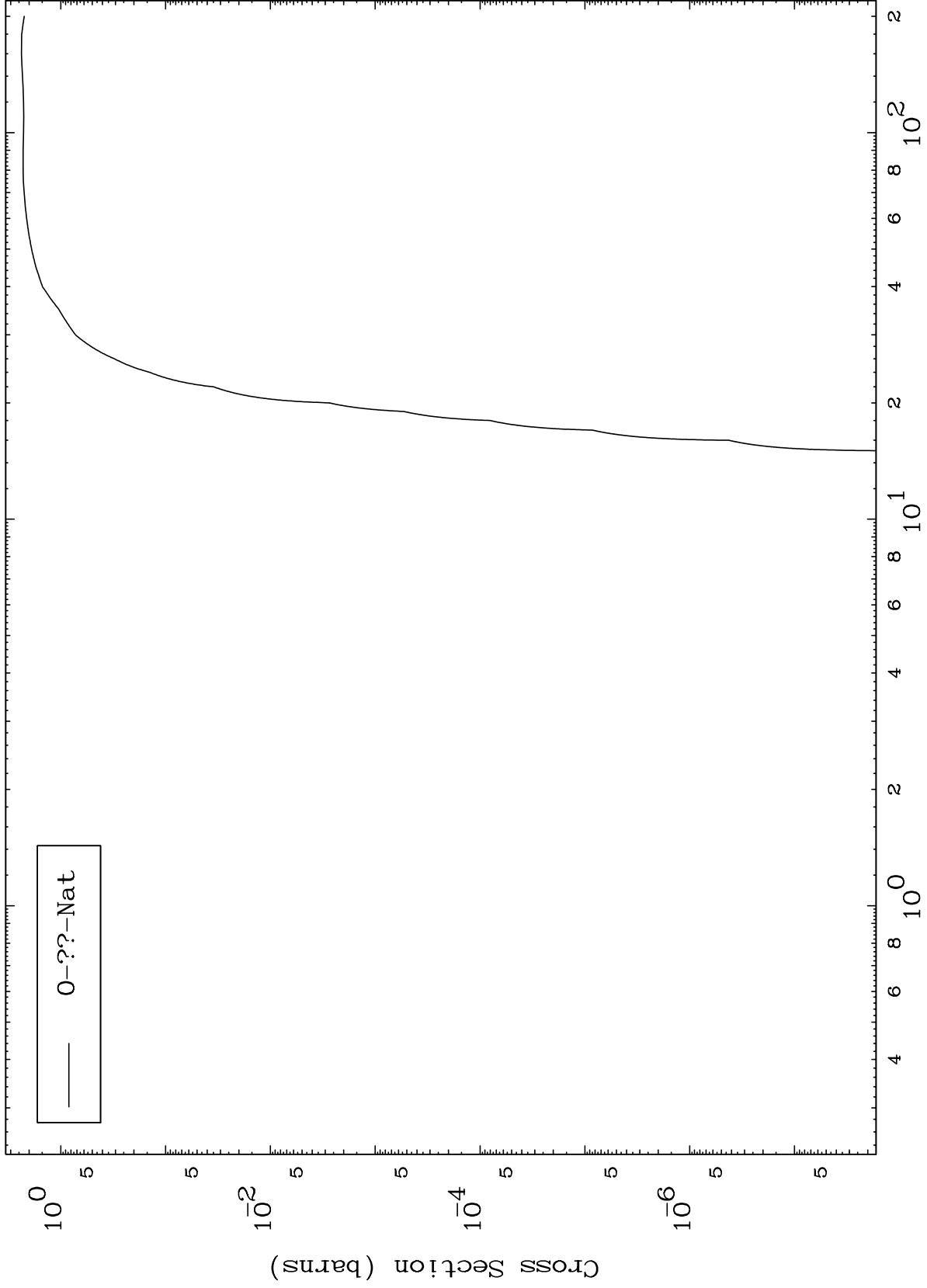


MAT 9449

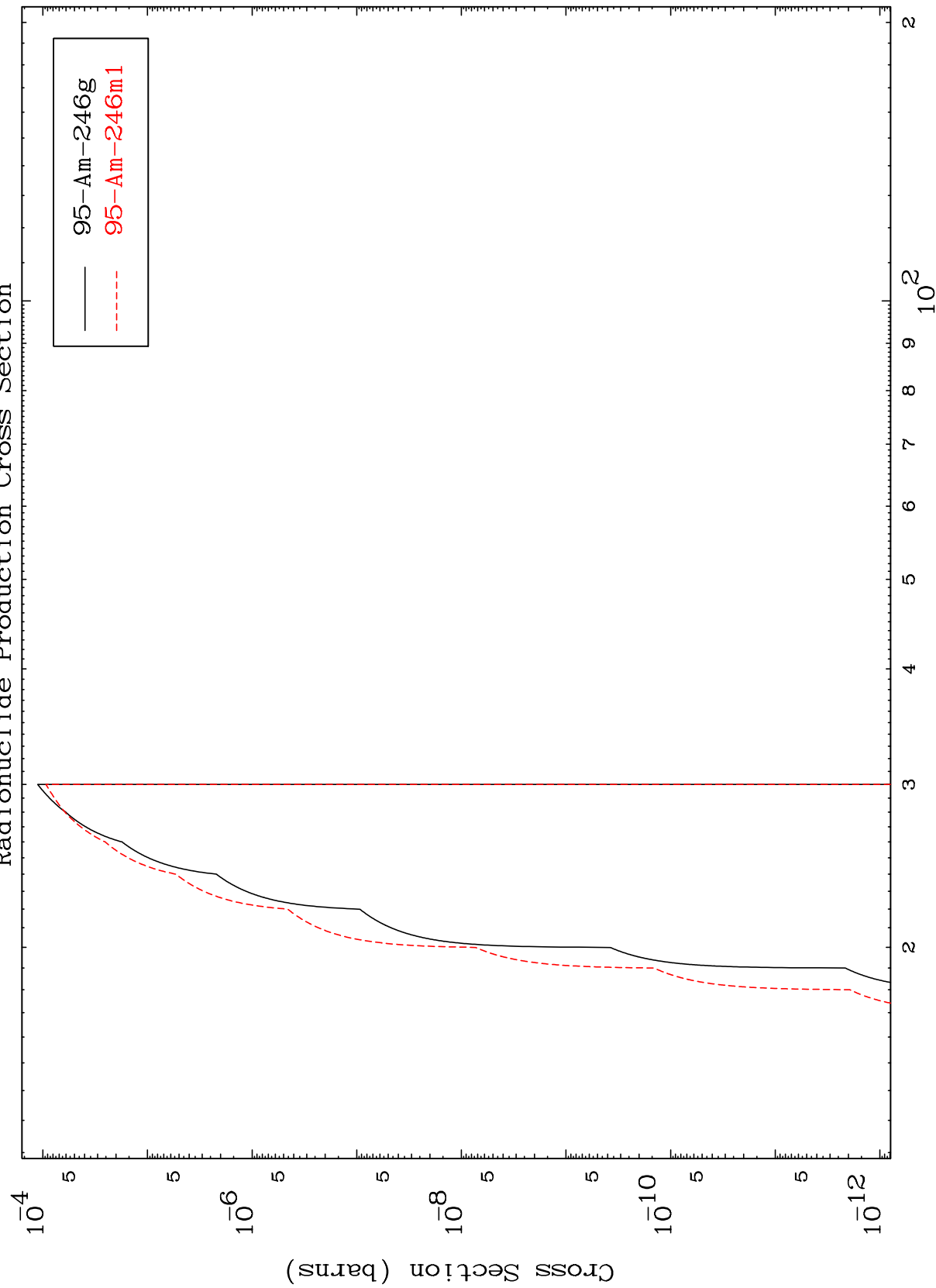
Fission

94-Pu-243

Radionuclide Production Cross Section



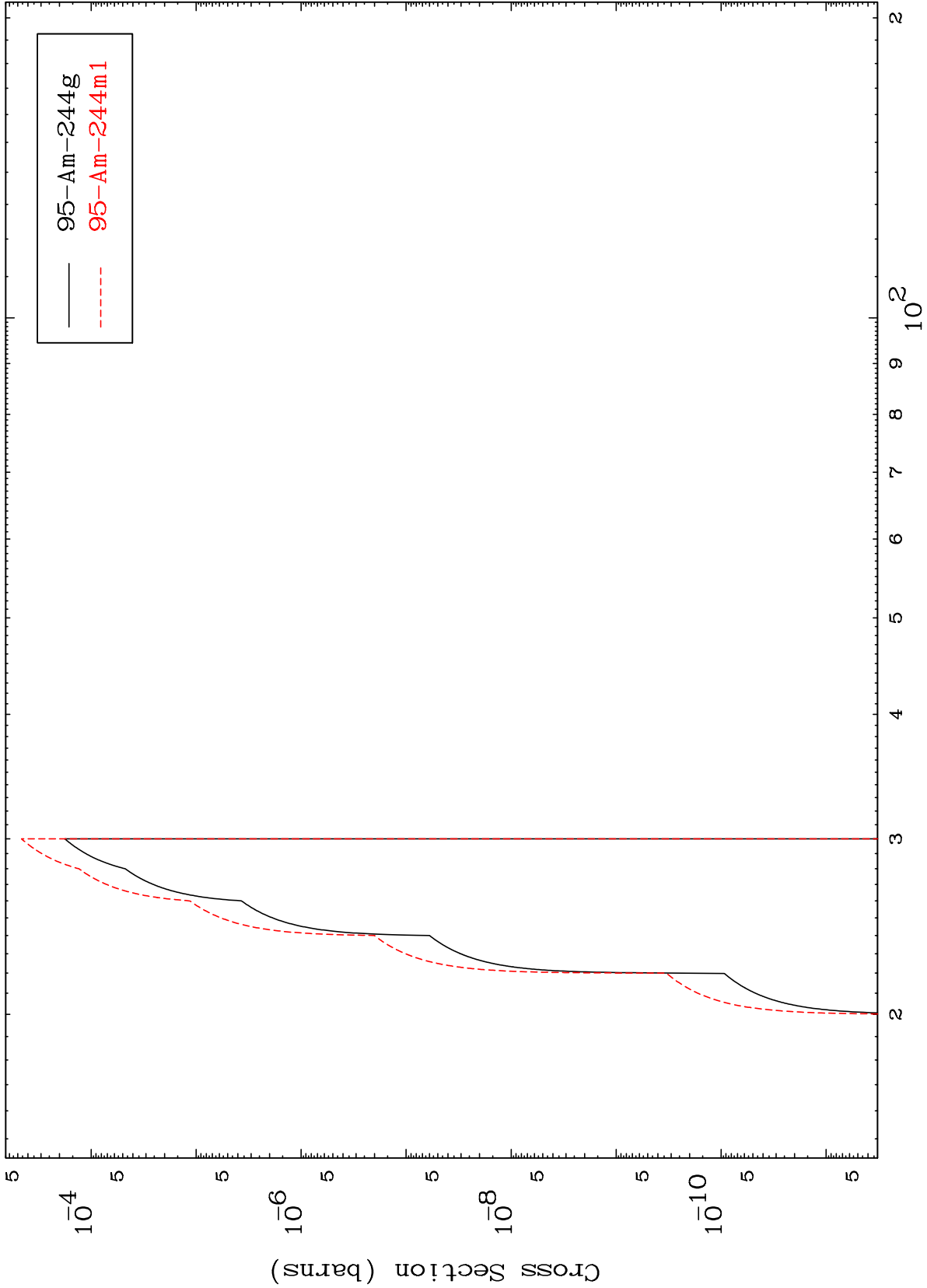
(n,p)
Radionuclide Production Cross Section



MAT 9449

94-Pu-243

(n,t)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

94-Pu-243