

Program EVALPLOT
(Version 2018-1)

by

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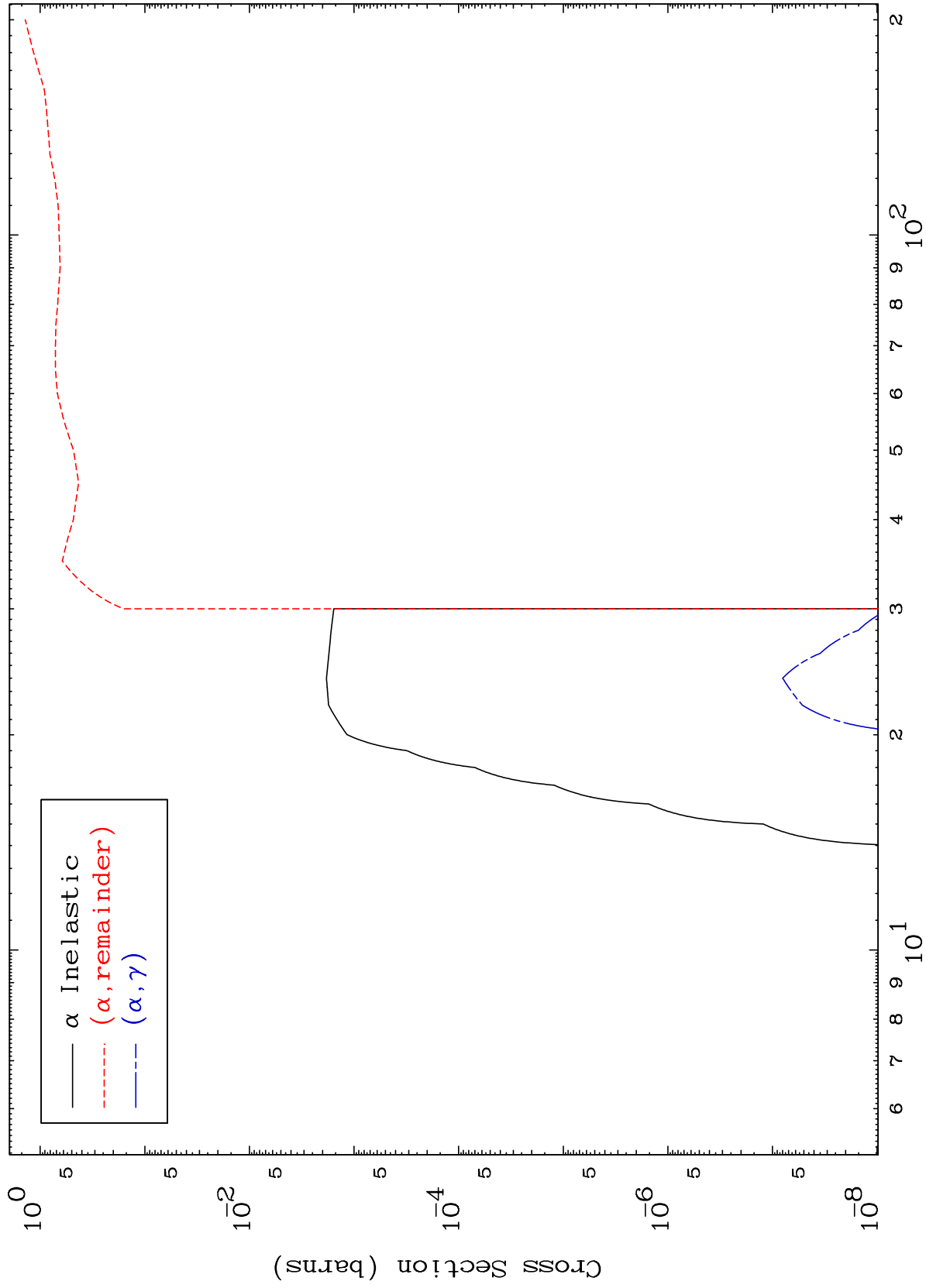
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9449

α Major
0 Kelvin Cross Sections

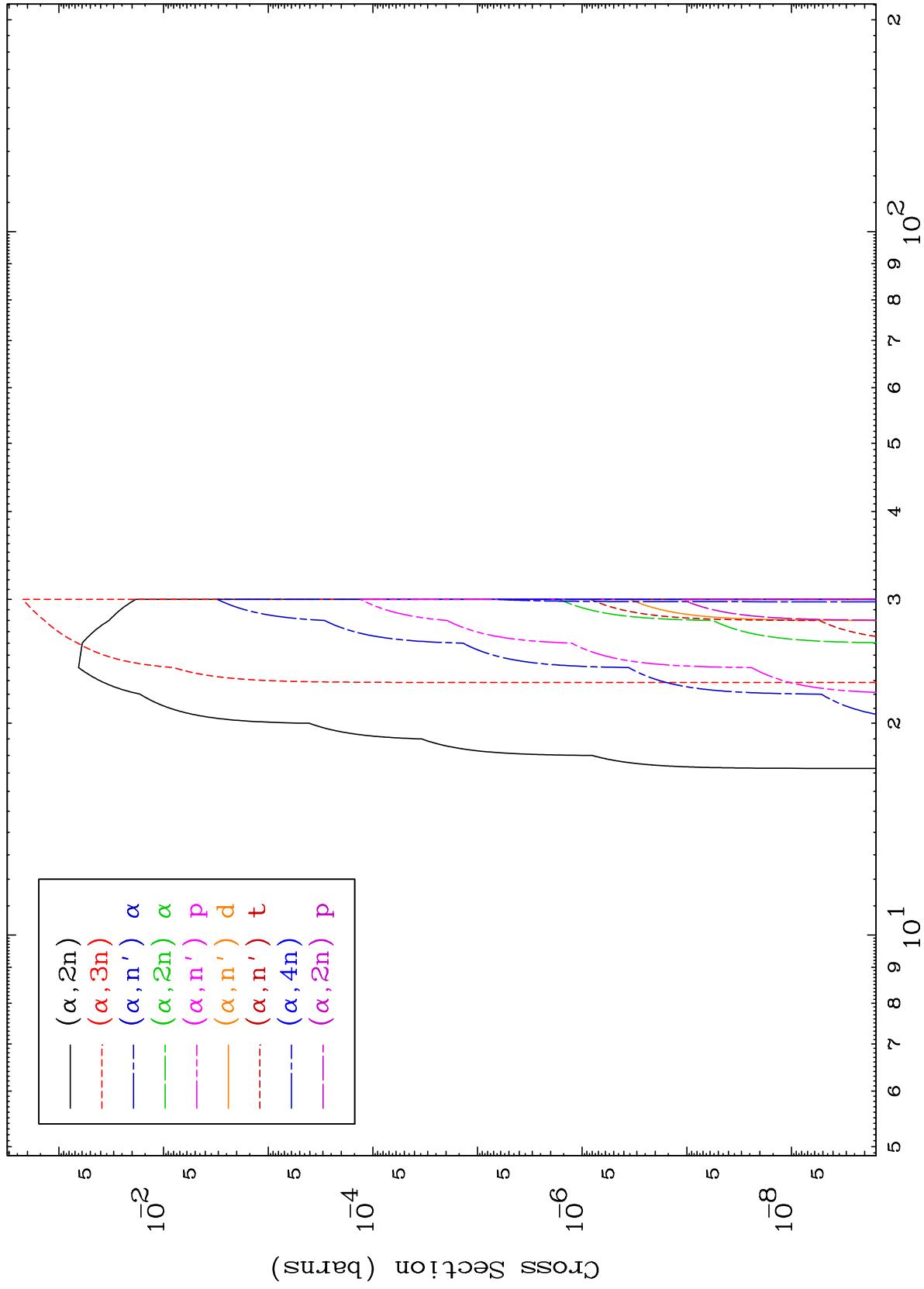
94-Pu-243



MAT 9449

α Neutron Production
0 Kelvin Cross Sections

94-Pu-243



2

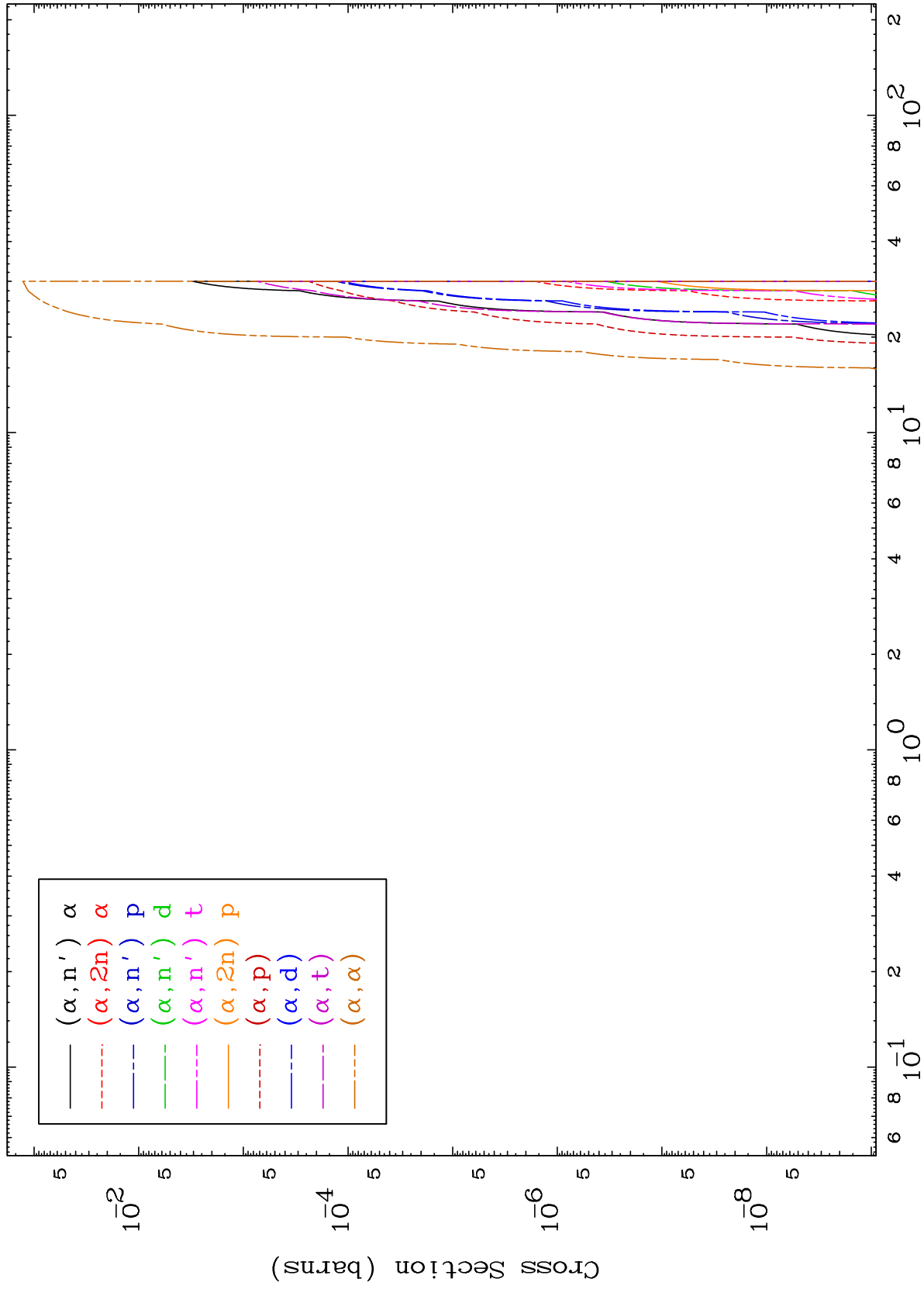
Incident Energy (MeV)

94-Pu-243

MAT 9449

α Charged Particle
0 Kelvin Cross Sections

94-Pu-243



3

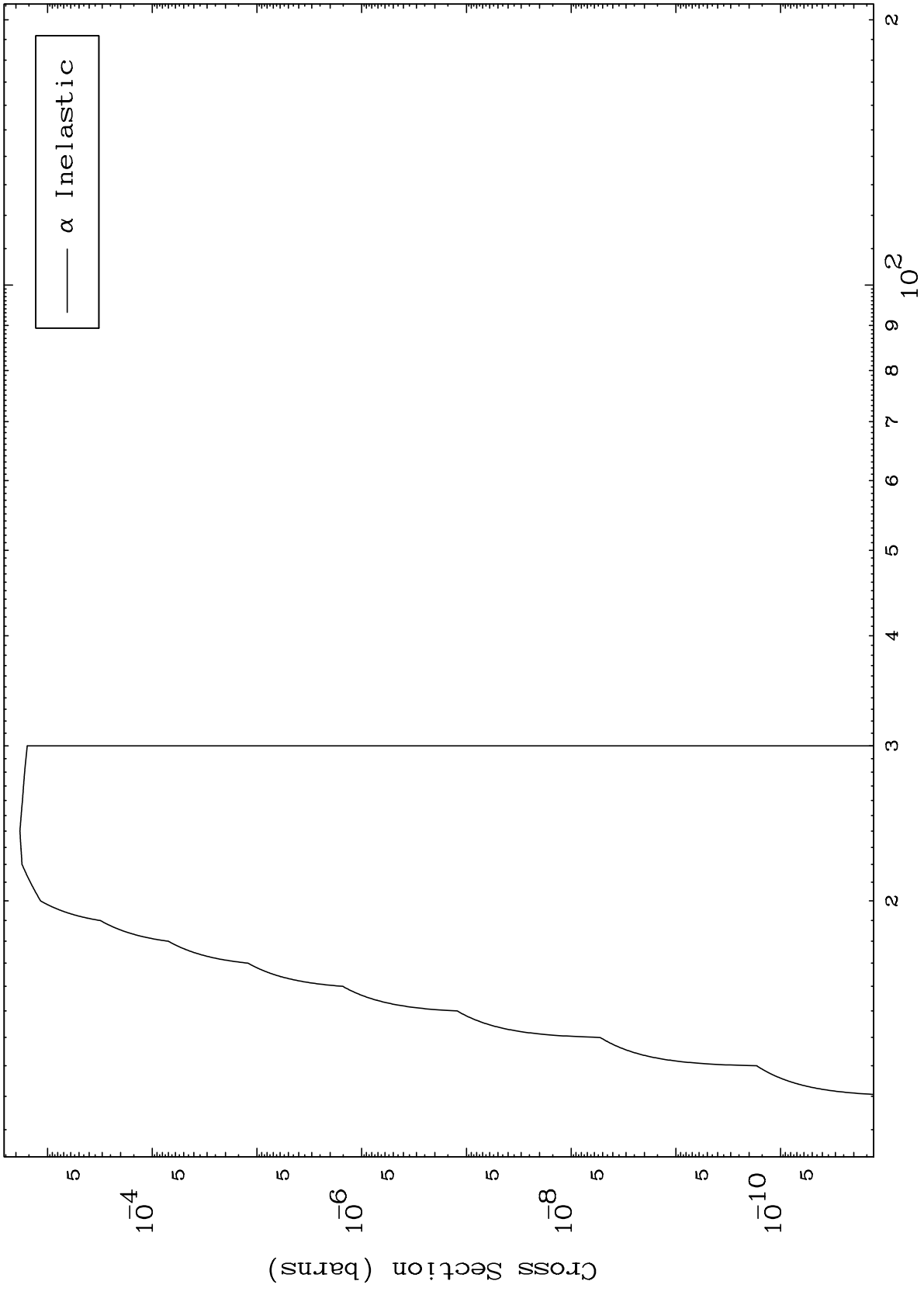
Incident Energy (MeV)

94-Pu-243

MAT 9449

(α, n') Level
0 Kelvin Cross Sections

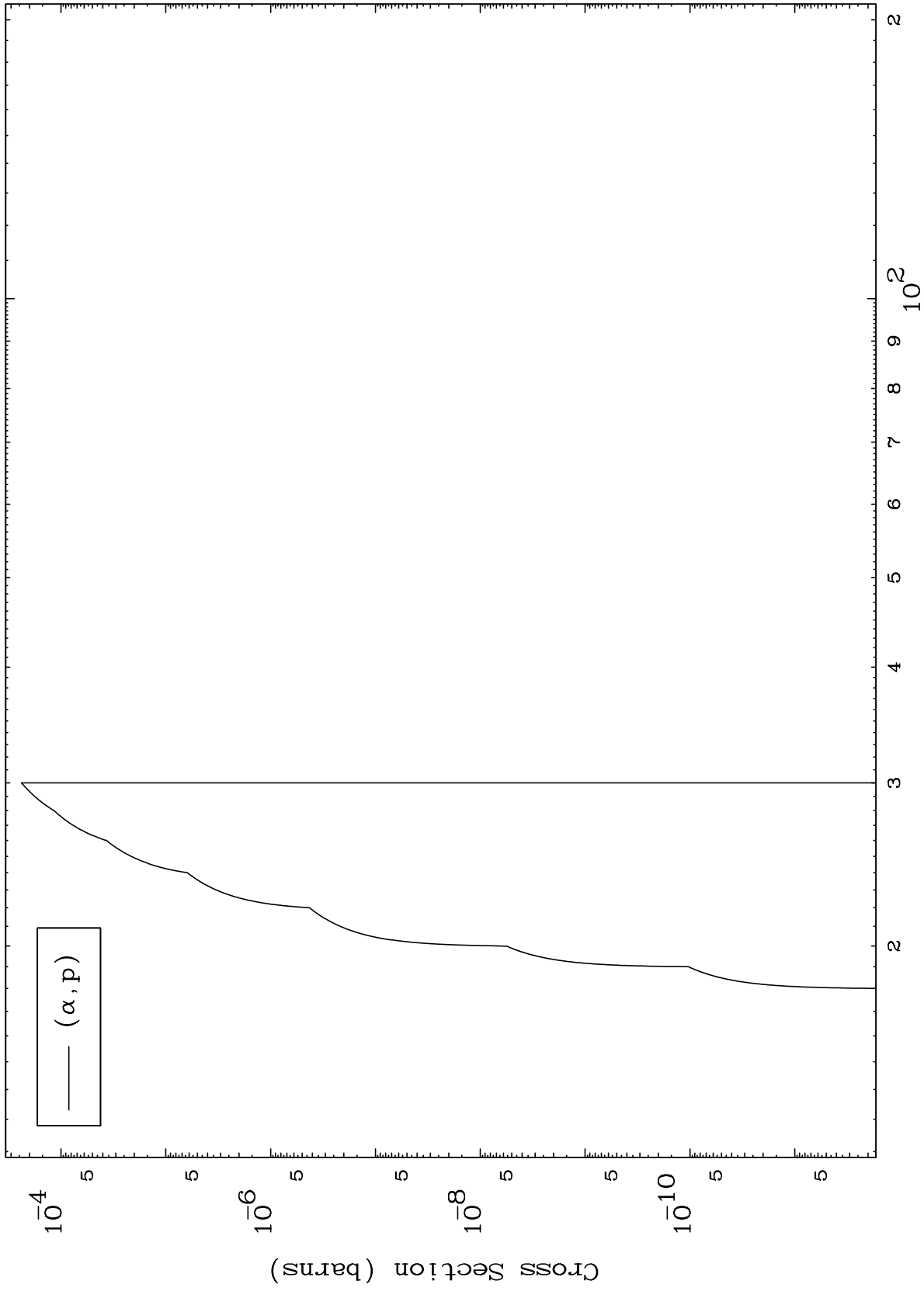
94-Pu-243



4

Incident Energy (MeV)

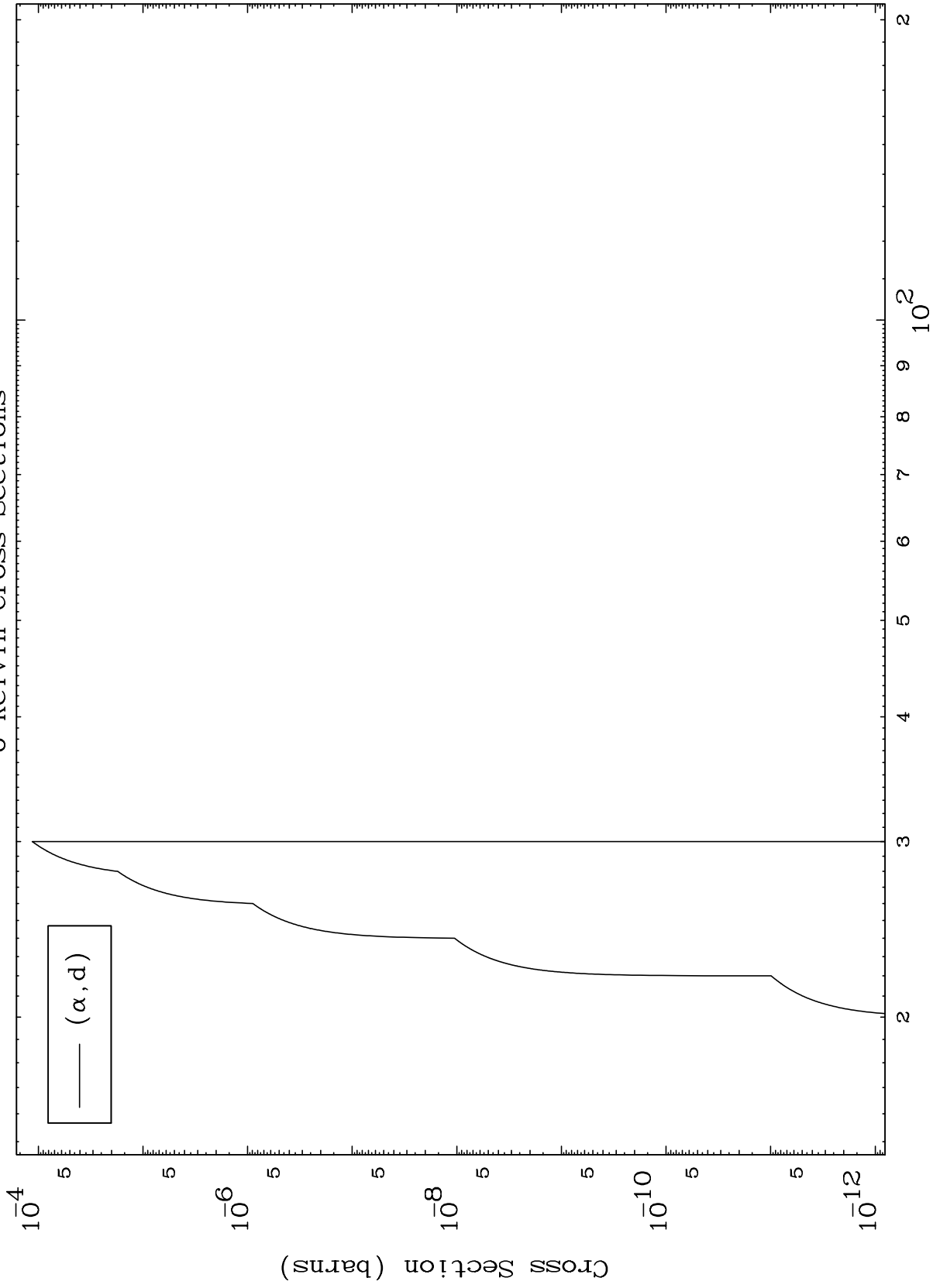
94-Pu-243



MAT 9449

(α, d) Levels
0 Kelvin Cross Sections

94-Pu-243



6

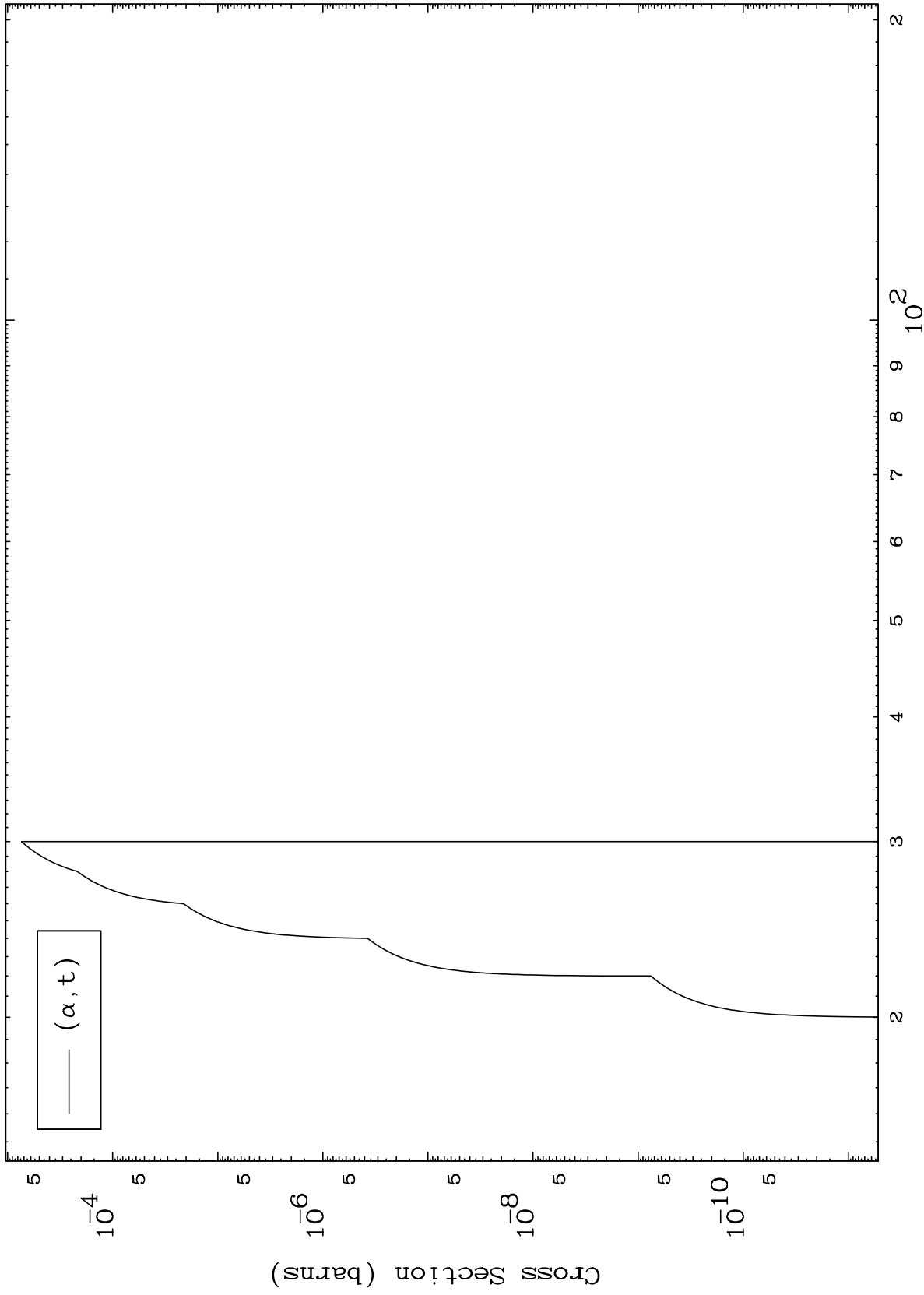
Incident Energy (MeV)

94-Pu-243

MAT 9449

(α, t) Levels
0 Kelvin Cross Sections

94-Pu-243



7

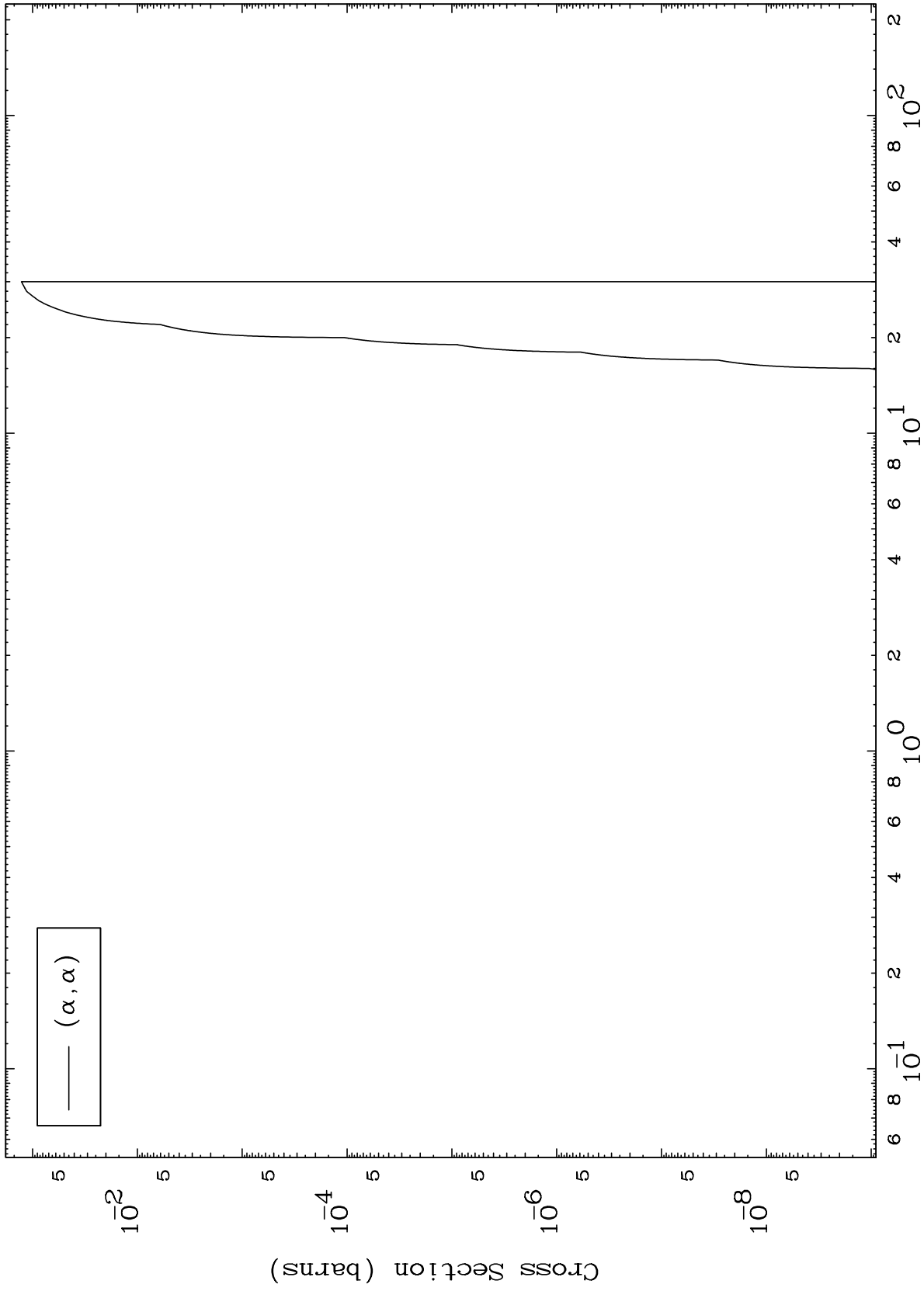
Incident Energy (MeV)

94-Pu-243

MAT 9449

(α, α) Levels
0 Kelvin Cross Sections

94-Pu-243



8

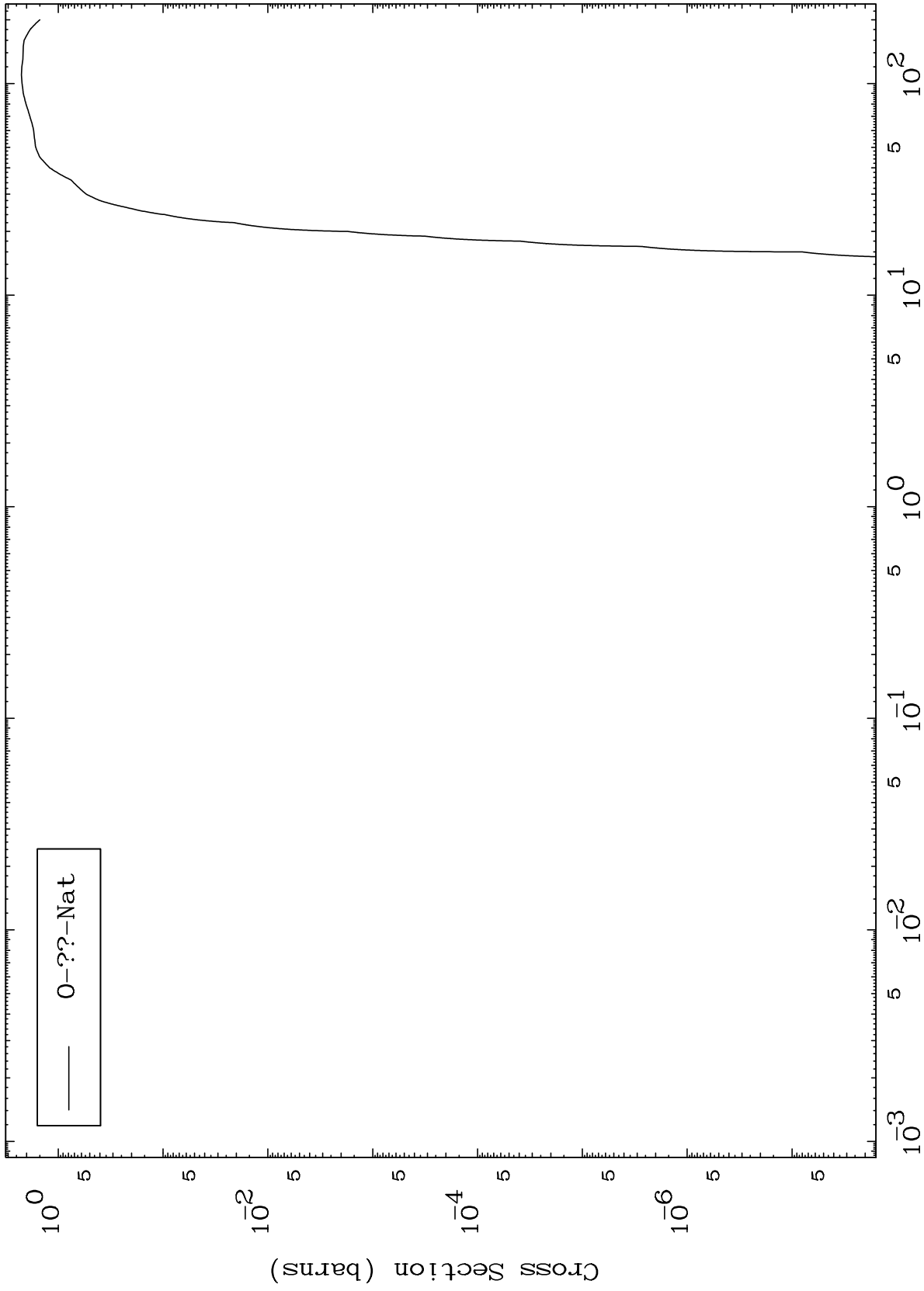
Incident Energy (MeV)

94-Pu-243

MAT 9449

α Fission
Radionuclide Production Cross Section

94-Pu-243



Incident Energy (MeV)

94-Pu-243

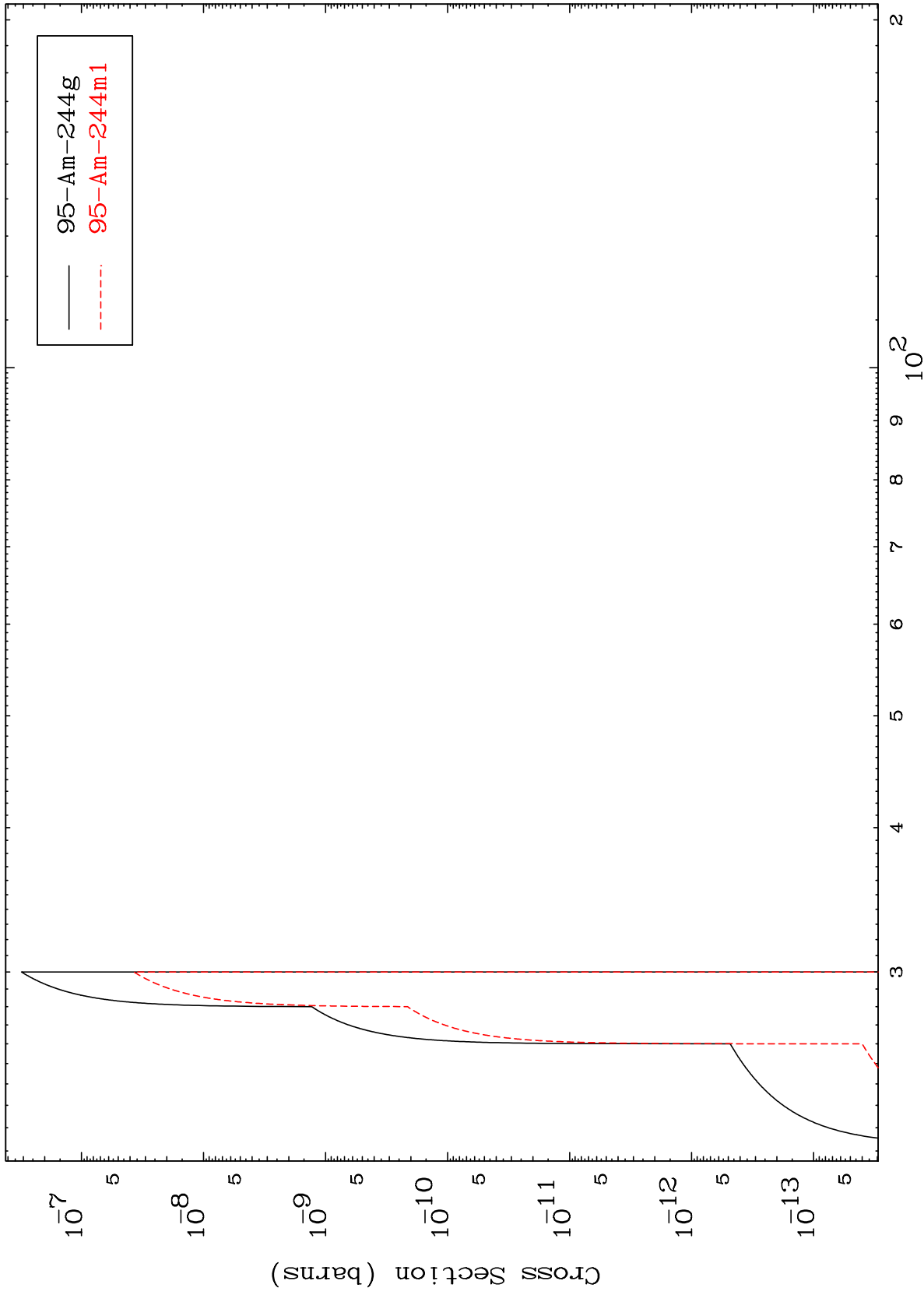
9

MAT 9449

(α, n') d

94-Pu-243

Radionuclide Production Cross Section



10

Incident Energy (MeV)

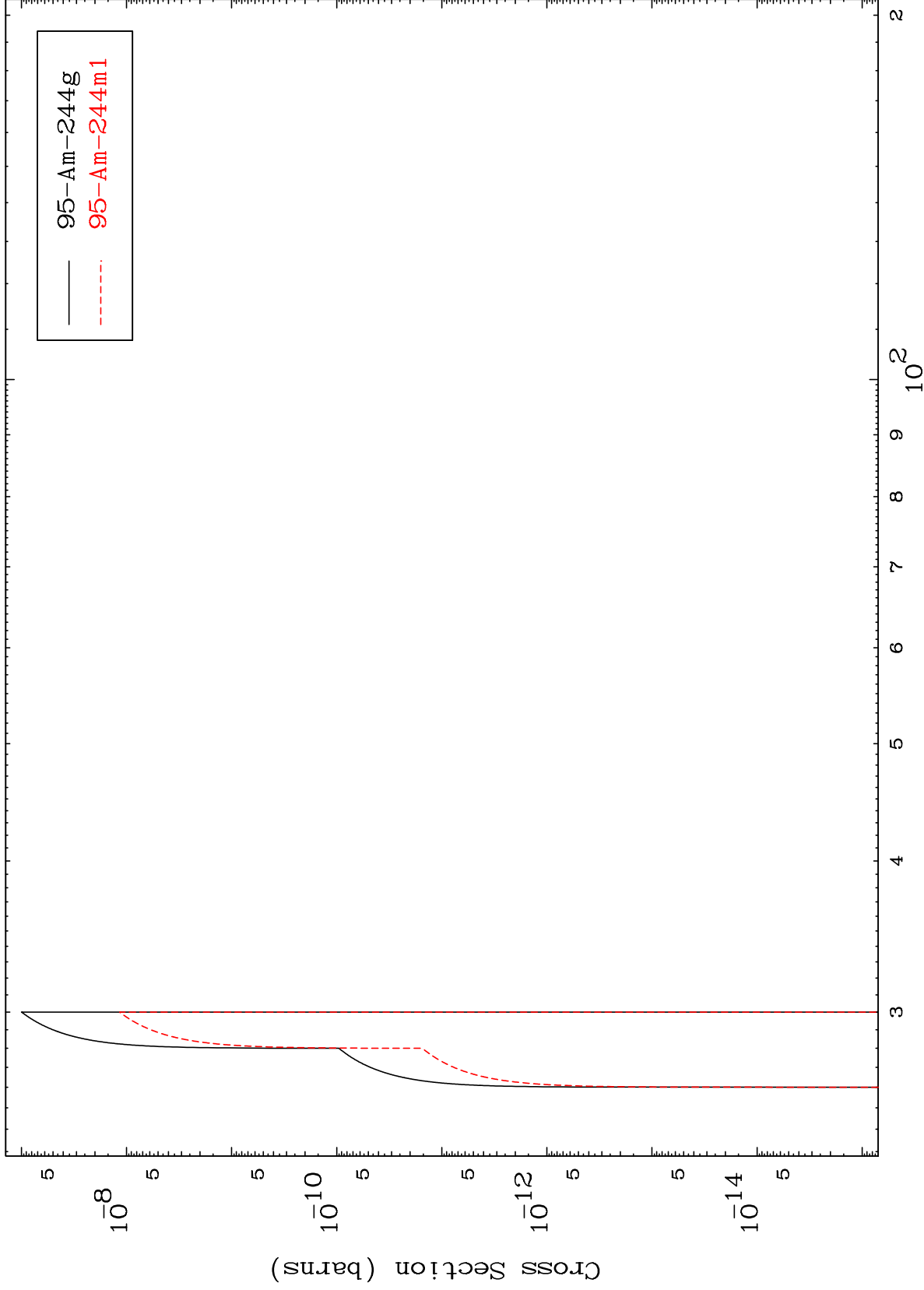
94-Pu-243

MAT 9449

($\alpha, 2n$) p

94-Pu-243

Radionuclide Production Cross Section



11

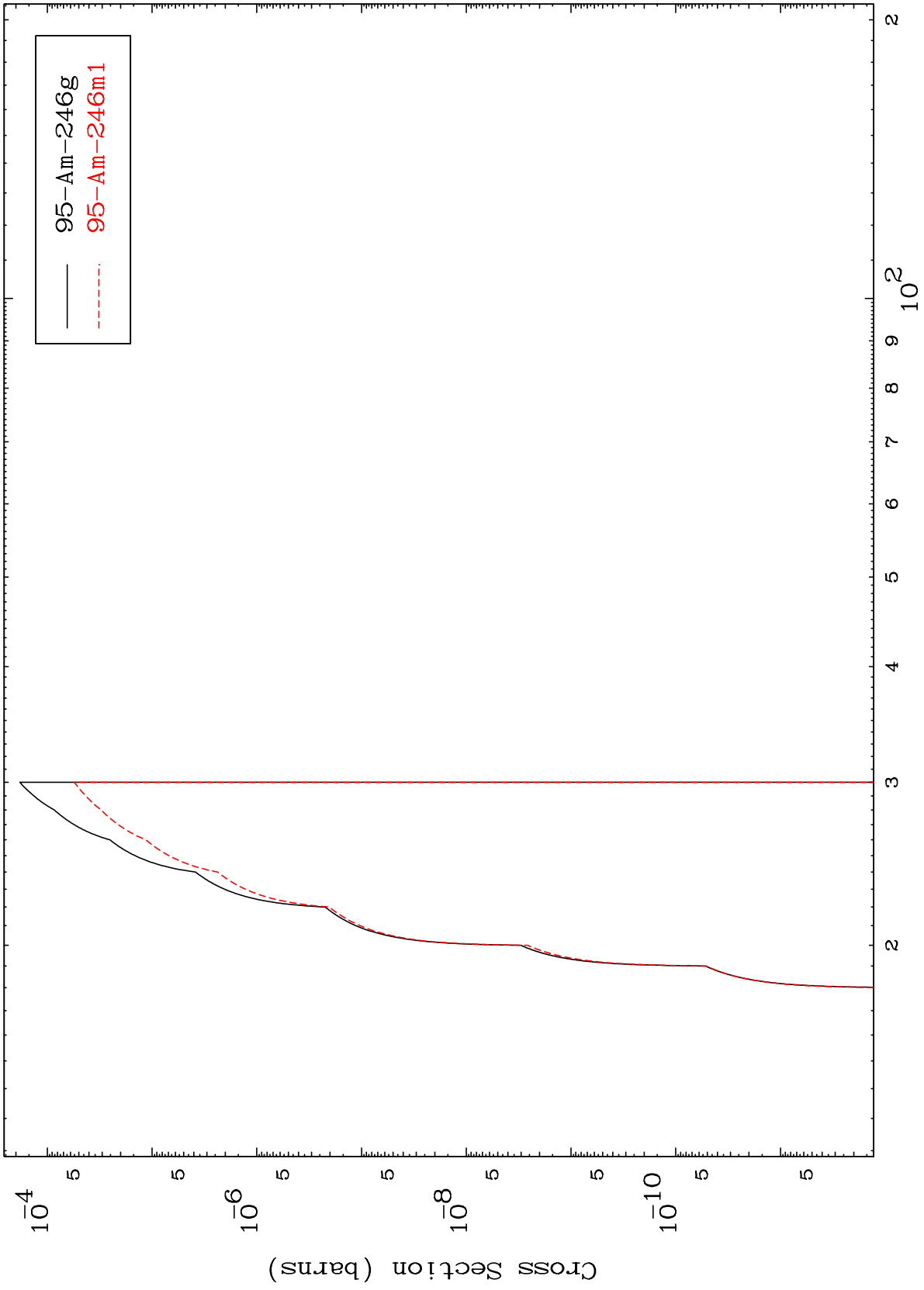
Incident Energy (MeV)

94-Pu-243

MAT 9449

94-Pu-243

(α, p)
Radionuclide Production Cross Section



12

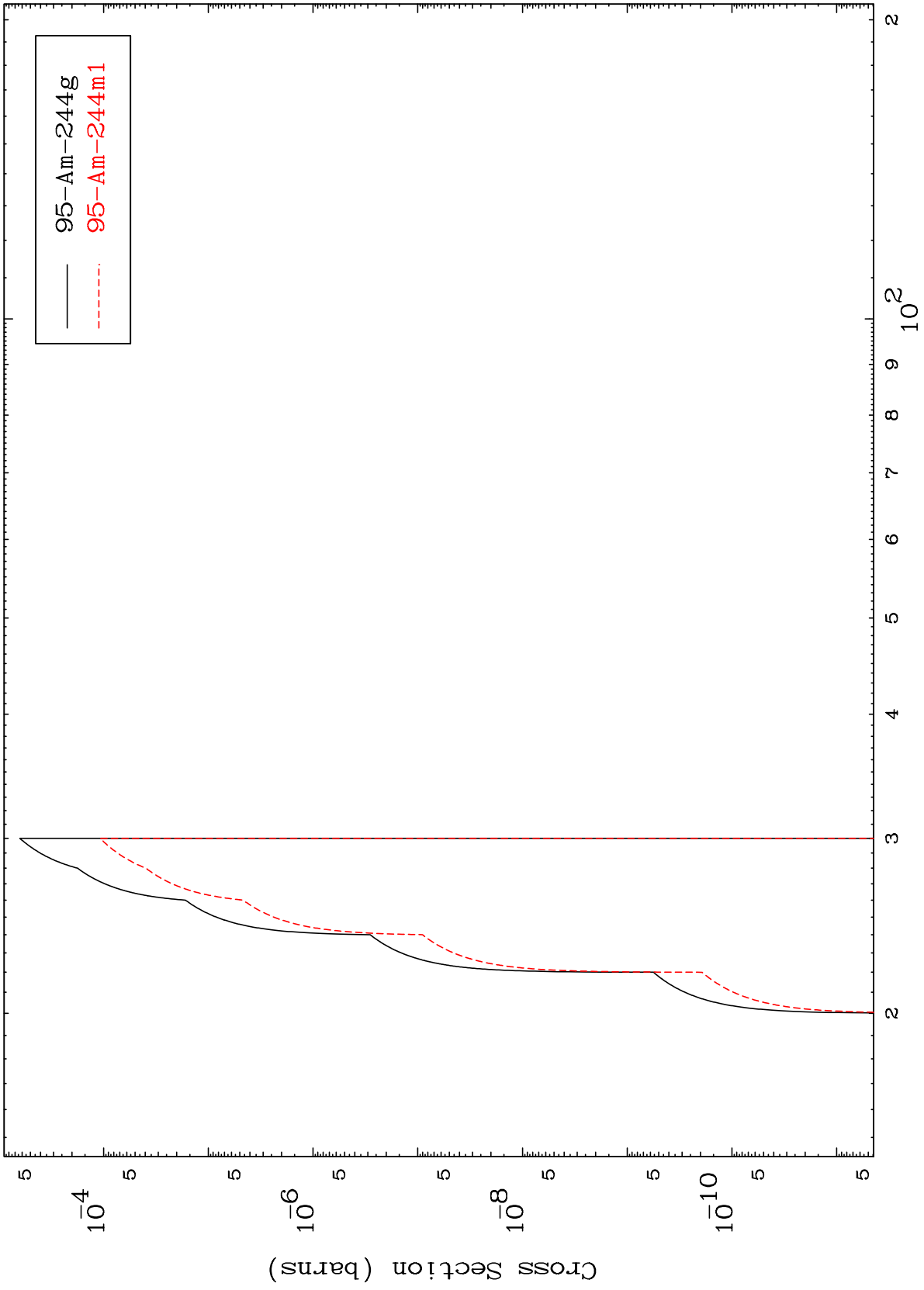
Incident Energy (MeV)

94-Pu-243

MAT 9449

94-Pu-243

(α, t)
Radionuclide Production Cross Section



13

94-Pu-243

Incident Energy (MeV)