

Program EVALPLOT
(Version 2018-1)

by

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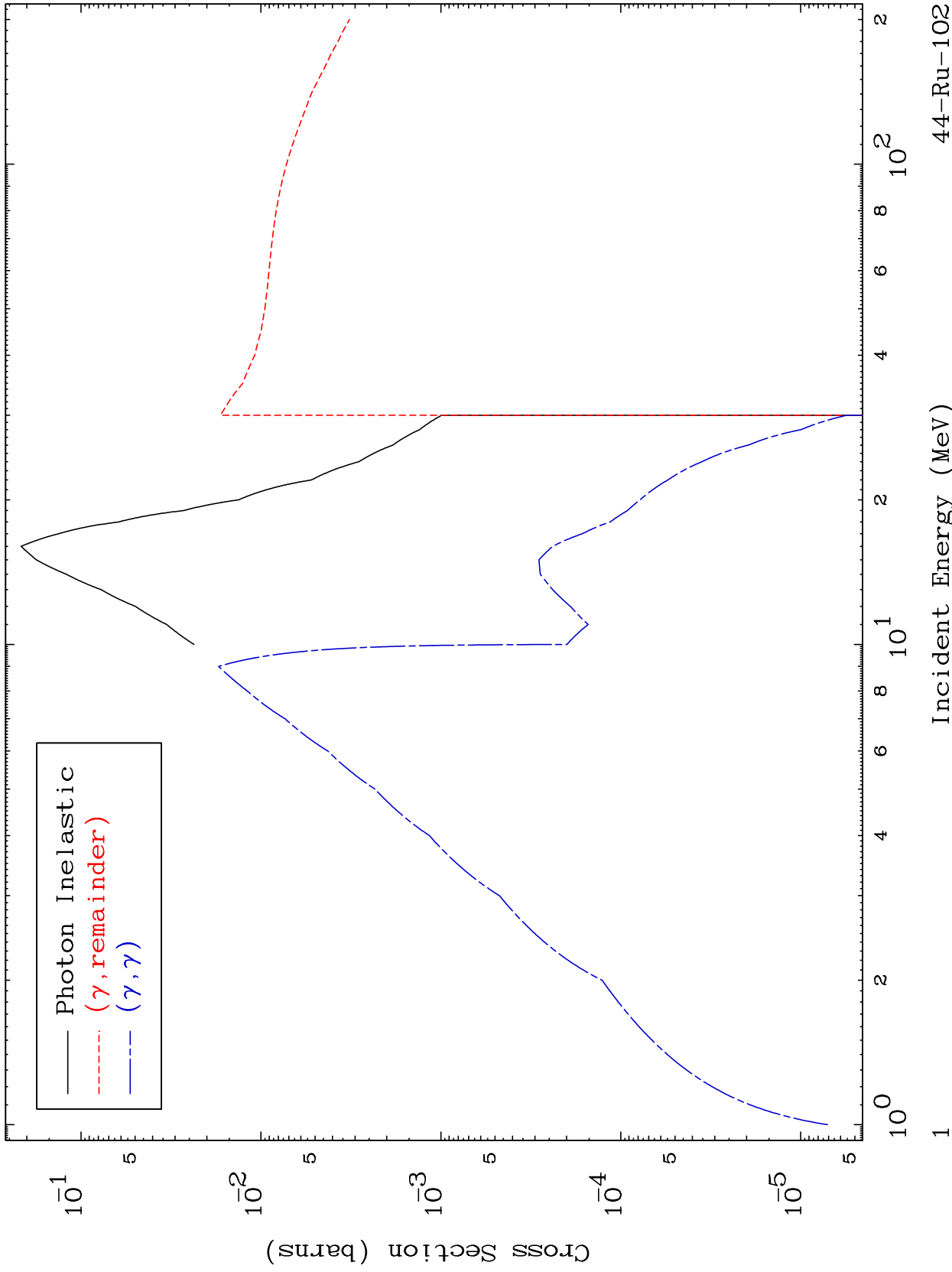
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4443

Photon Major
0 Kelvin Cross Sections

44-Ru-102

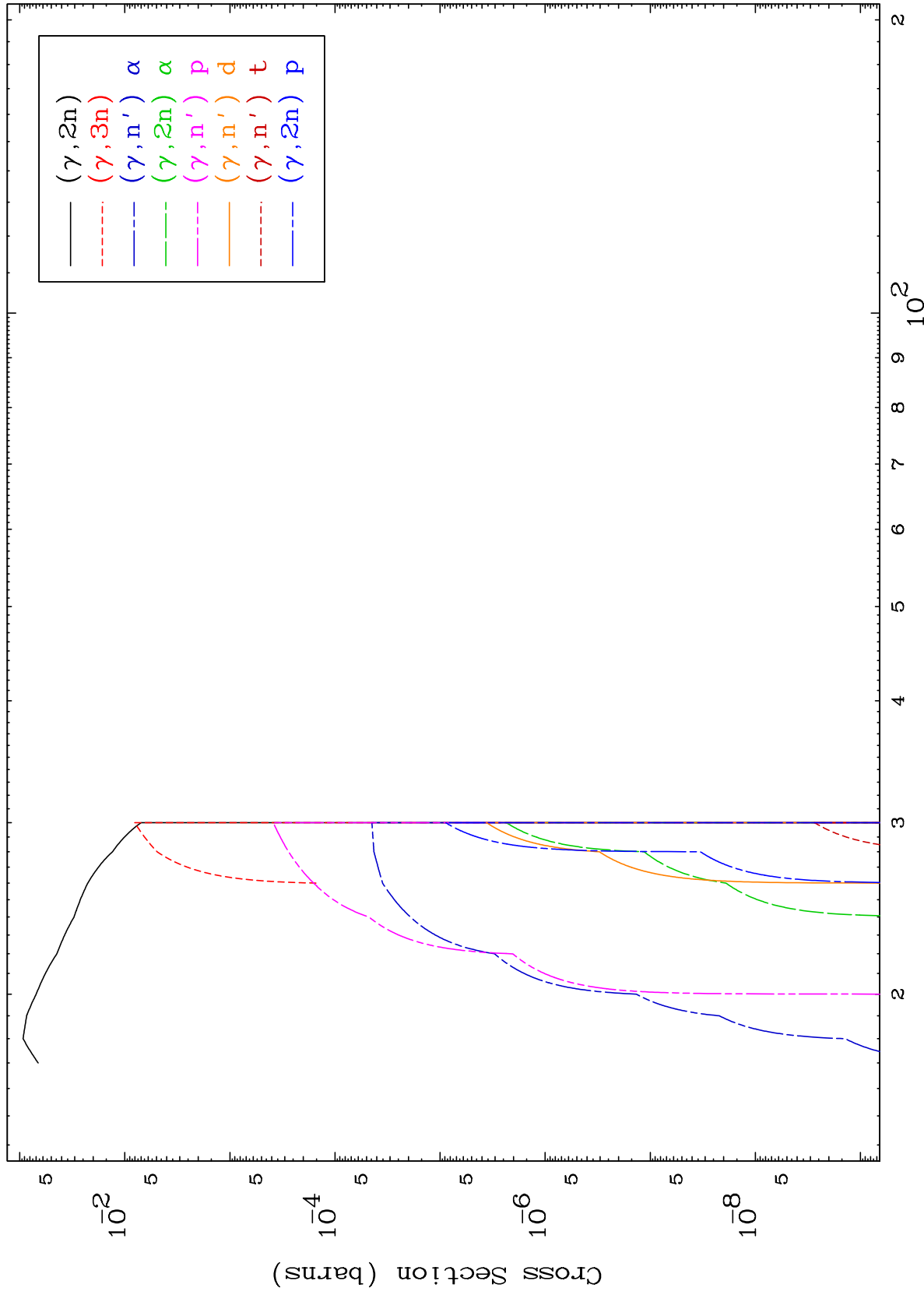


44-Ru-102

MAT 4443

Photon Neutron Production
0 Kelvin Cross Sections

44-Ru-102



2

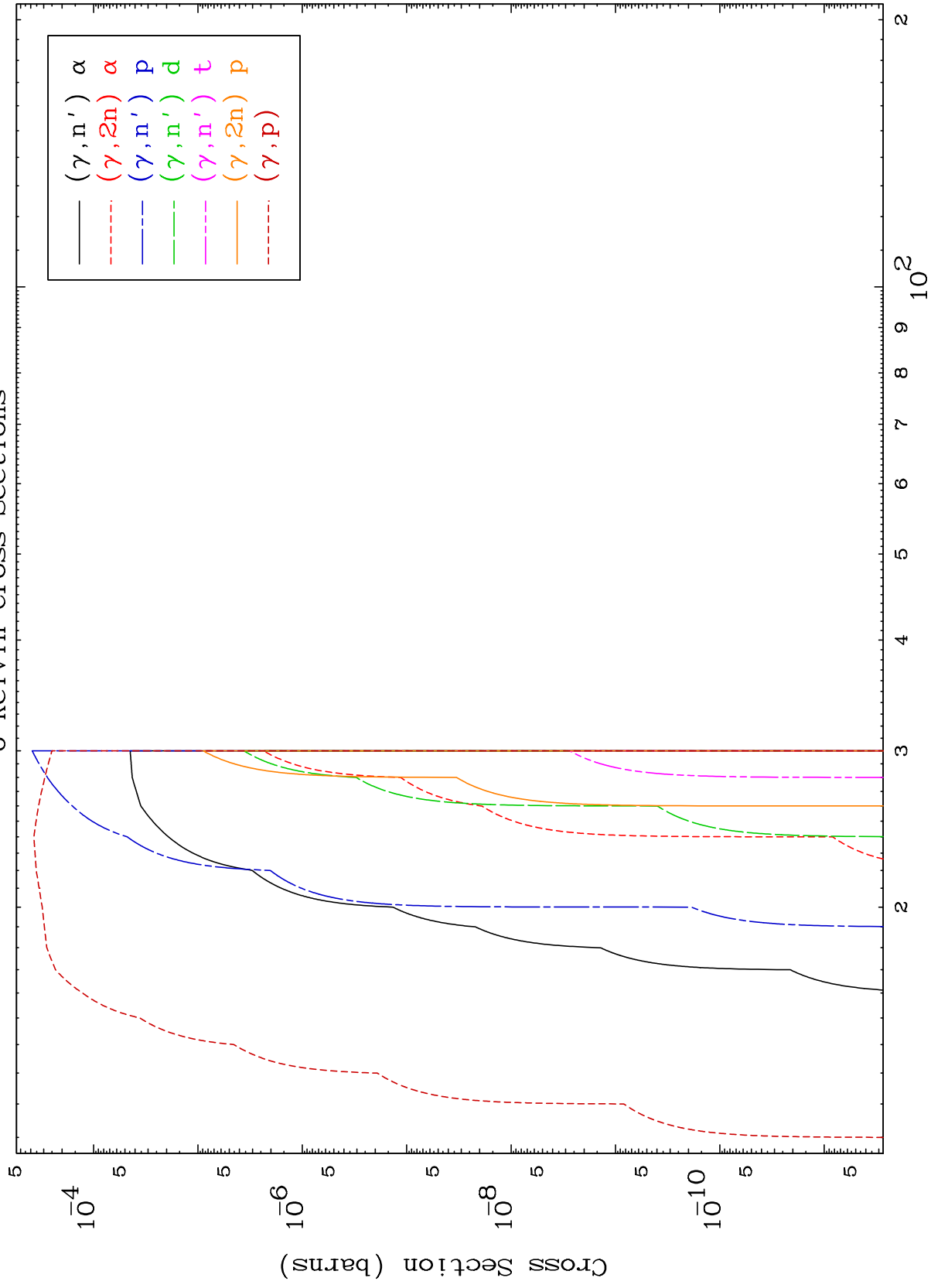
Incident Energy (MeV)

44-Ru-102

MAT 4443

Photon Charged Particle
0 Kelvin Cross Sections

44-Ru-102



3

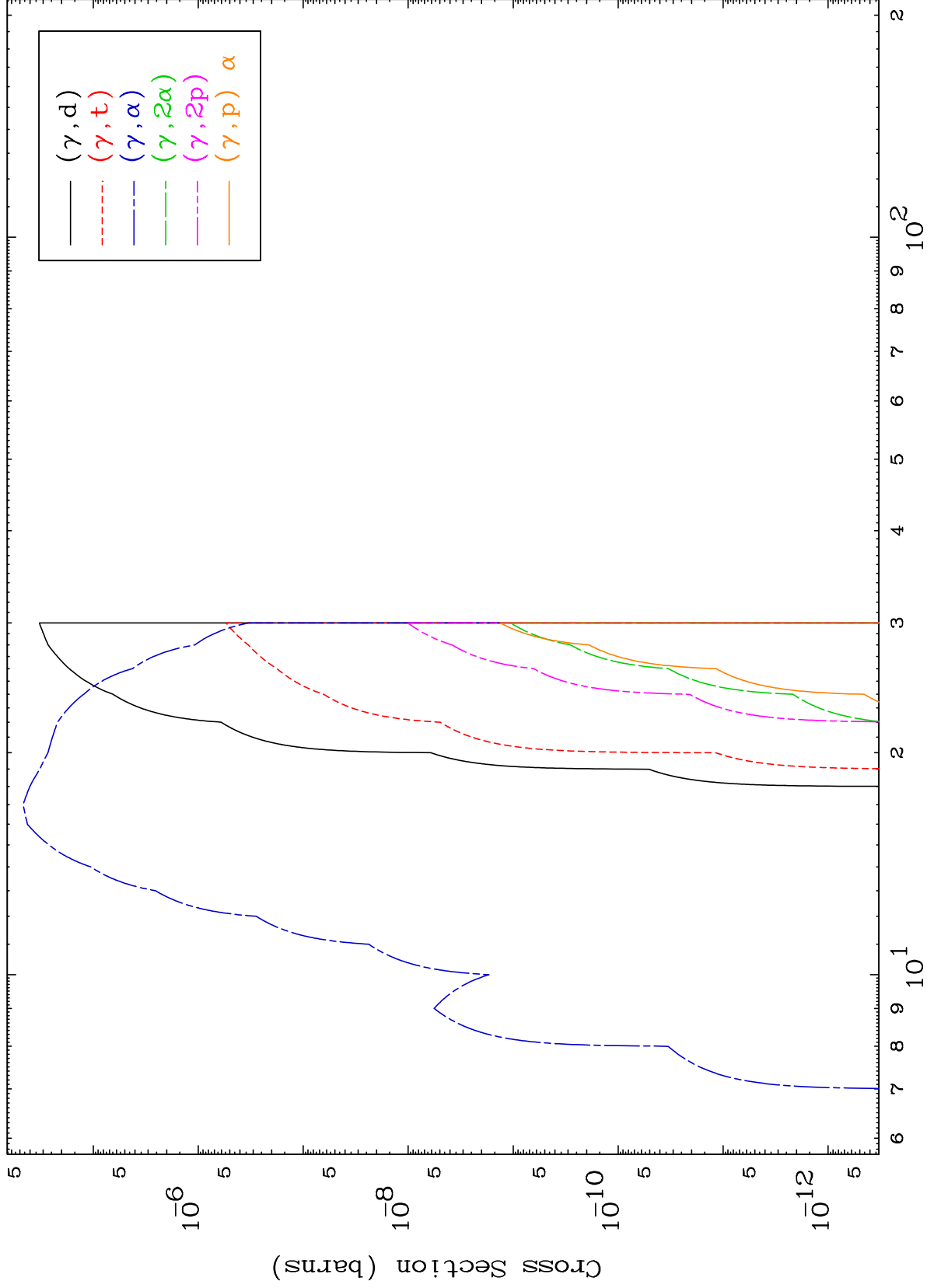
Incident Energy (MeV)

44-Ru-102

MAT 4443

Photon Charged Particle
0 Kelvin Cross Sections

44-Ru-102



4

Incident Energy (MeV)

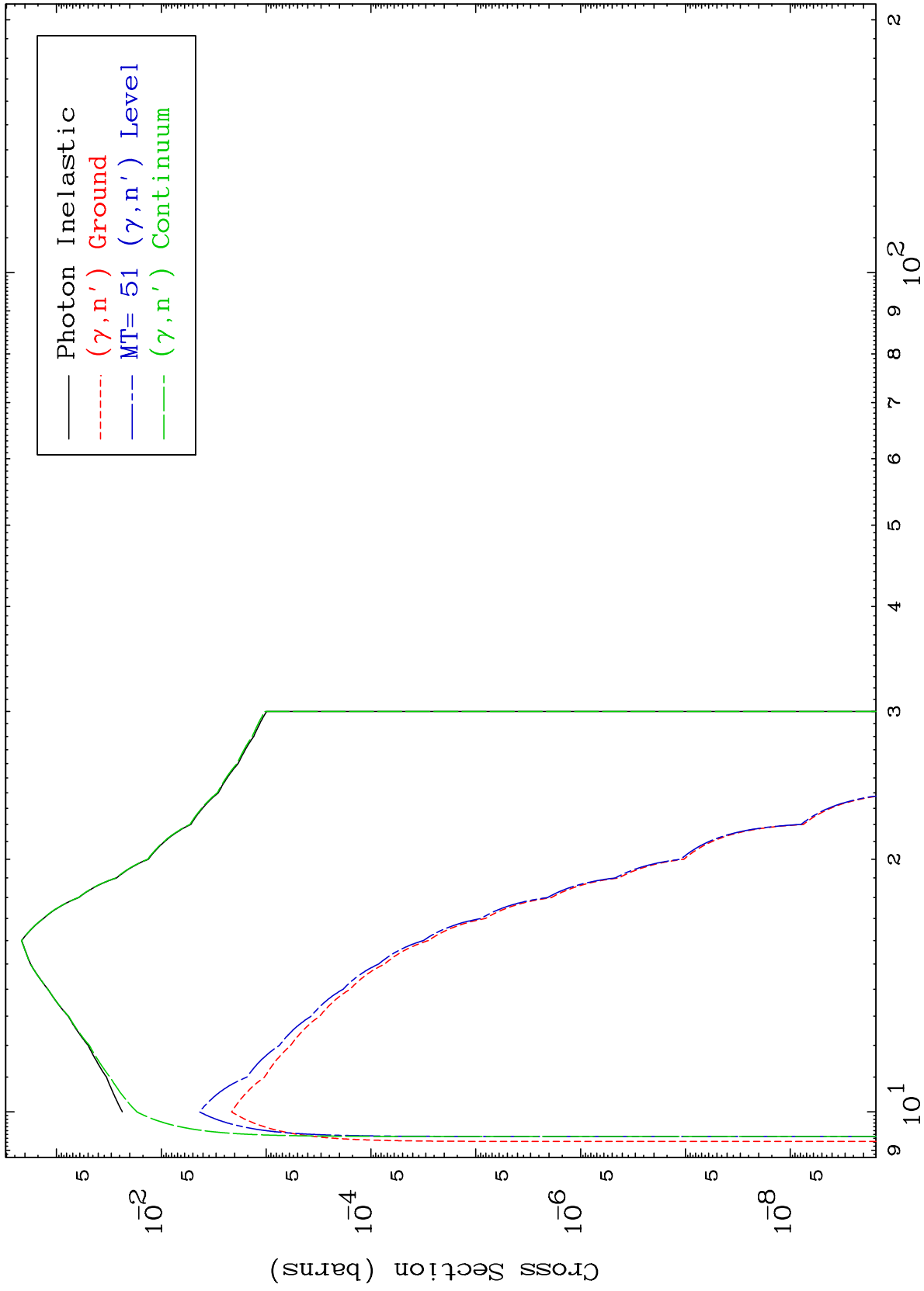
44-Ru-102

MAT 4443

(γ, n') Level

44-Ru-102

0 Kelvin Cross Sections



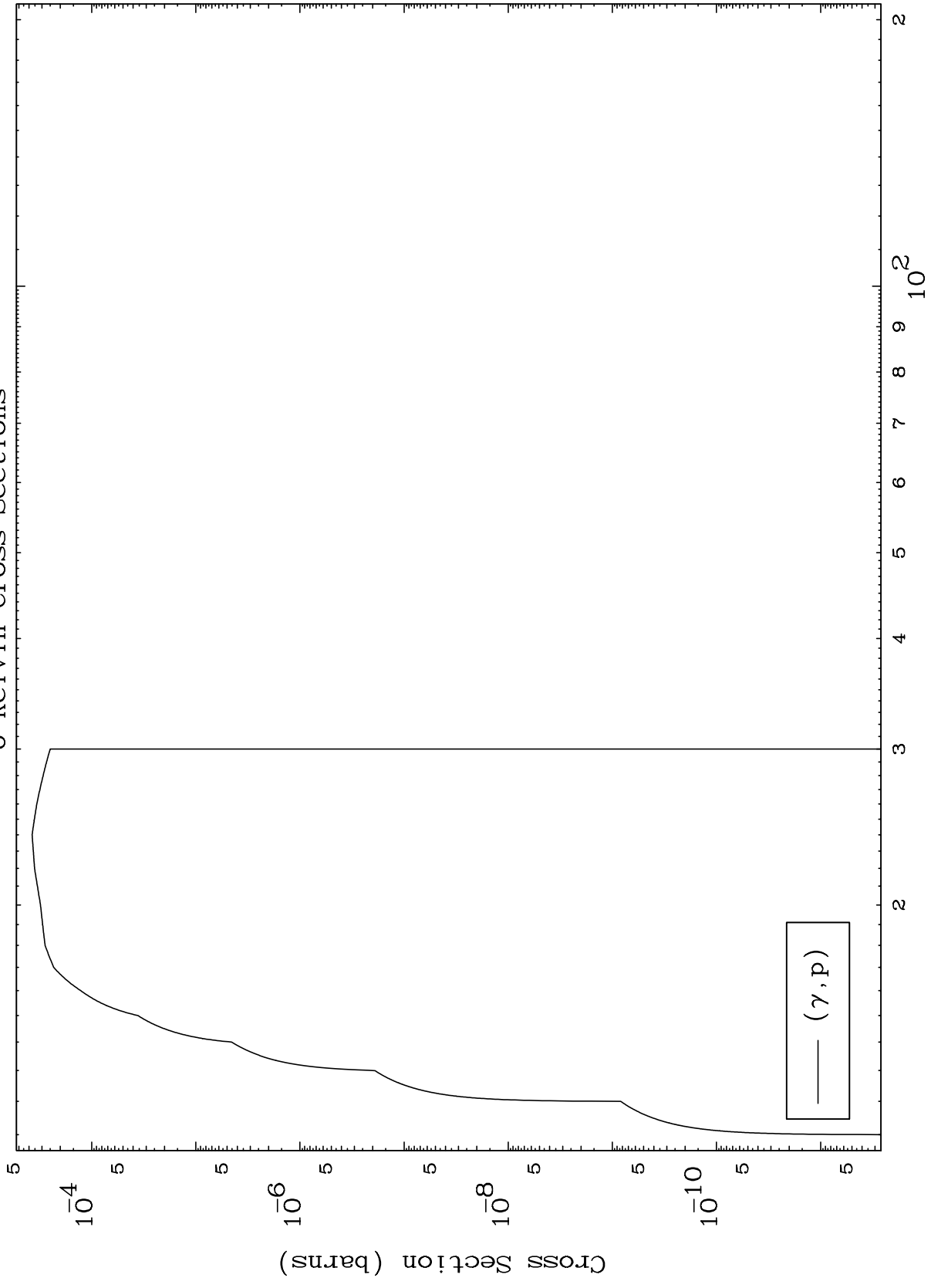
Incident Energy (MeV)

44-Ru-102

MAT 4443

(γ, p) Levels
0 Kelvin Cross Sections

44-Ru-102



6

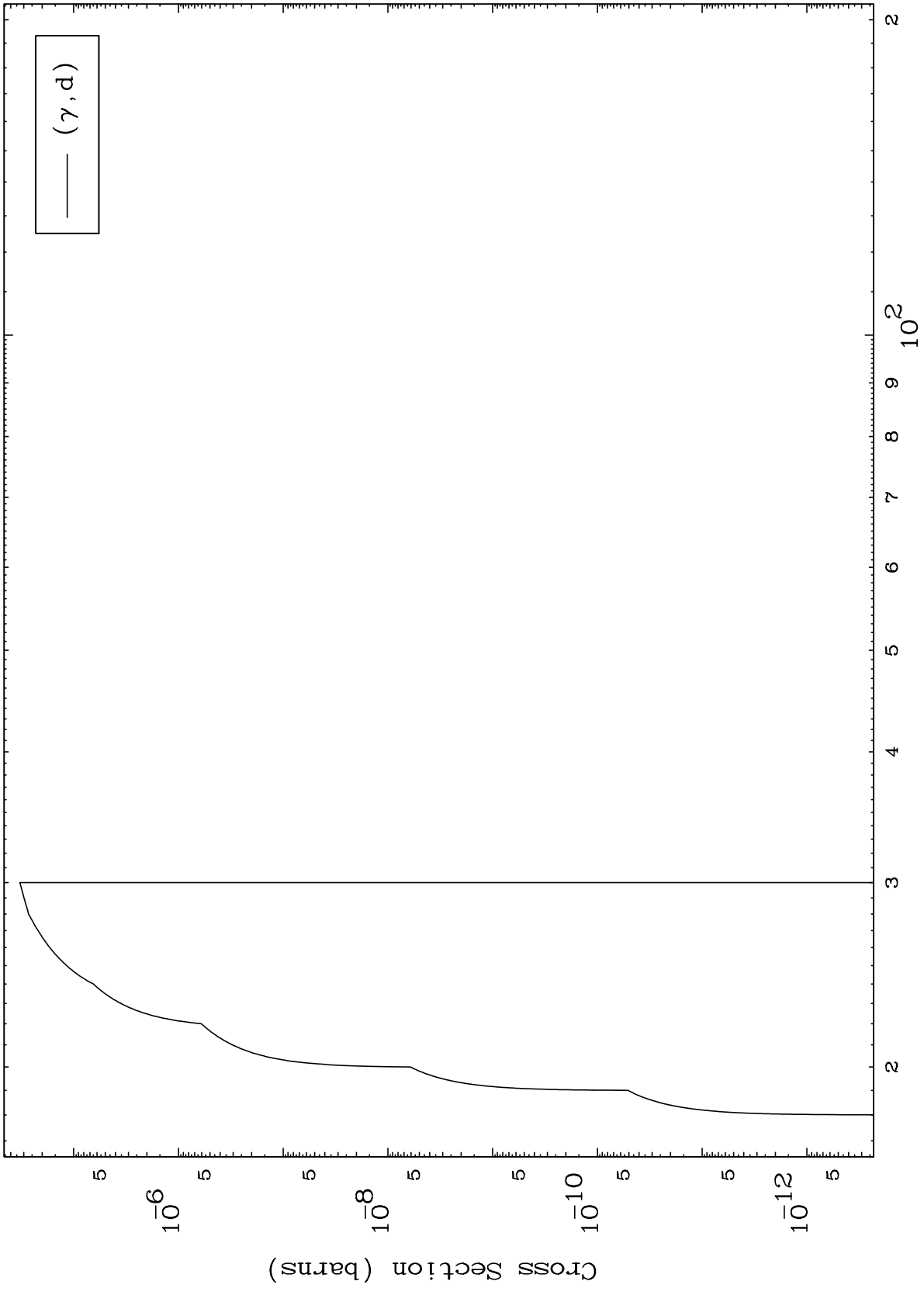
Incident Energy (MeV)

44-Ru-102

MAT 4443

(γ, d) Levels
0 Kelvin Cross Sections

44-Ru-102



7

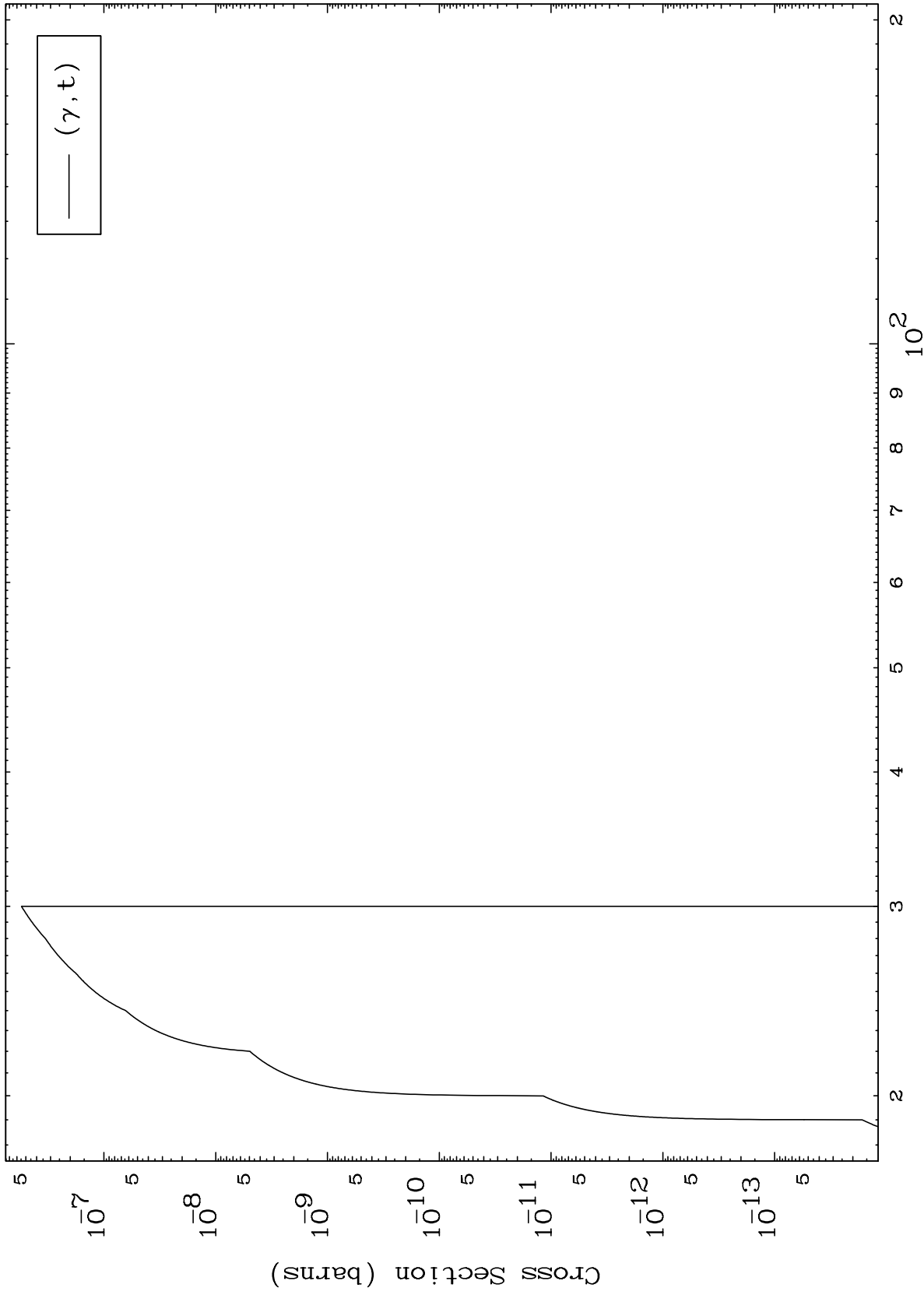
Incident Energy (MeV)

44-Ru-102

MAT 4443

(γ, t) Levels
0 Kelvin Cross Sections

44-Ru-102



8

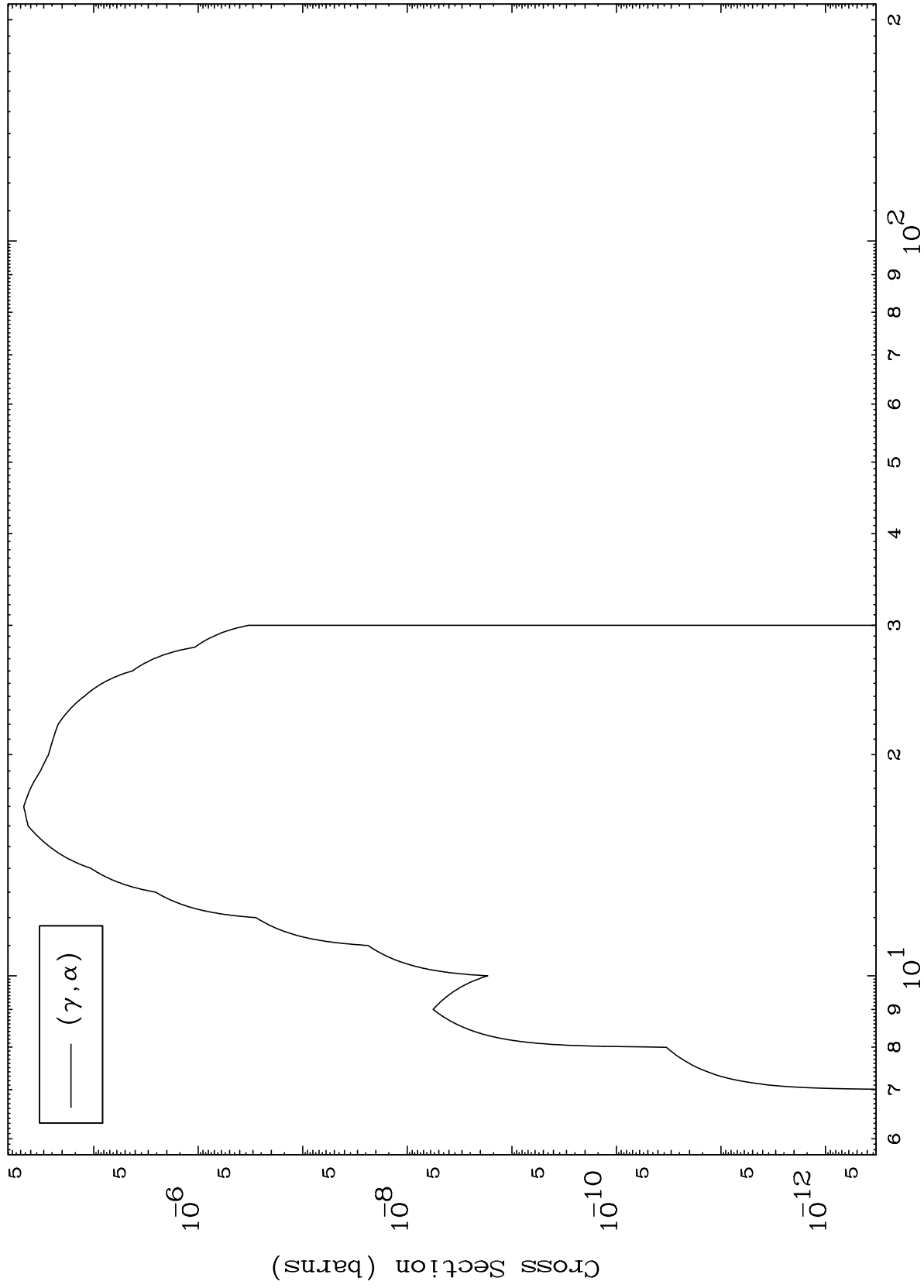
Incident Energy (MeV)

44-Ru-102

MAT 4443

(γ, α) Levels
0 Kelvin Cross Sections

44-Ru-102



9

Incident Energy (MeV)

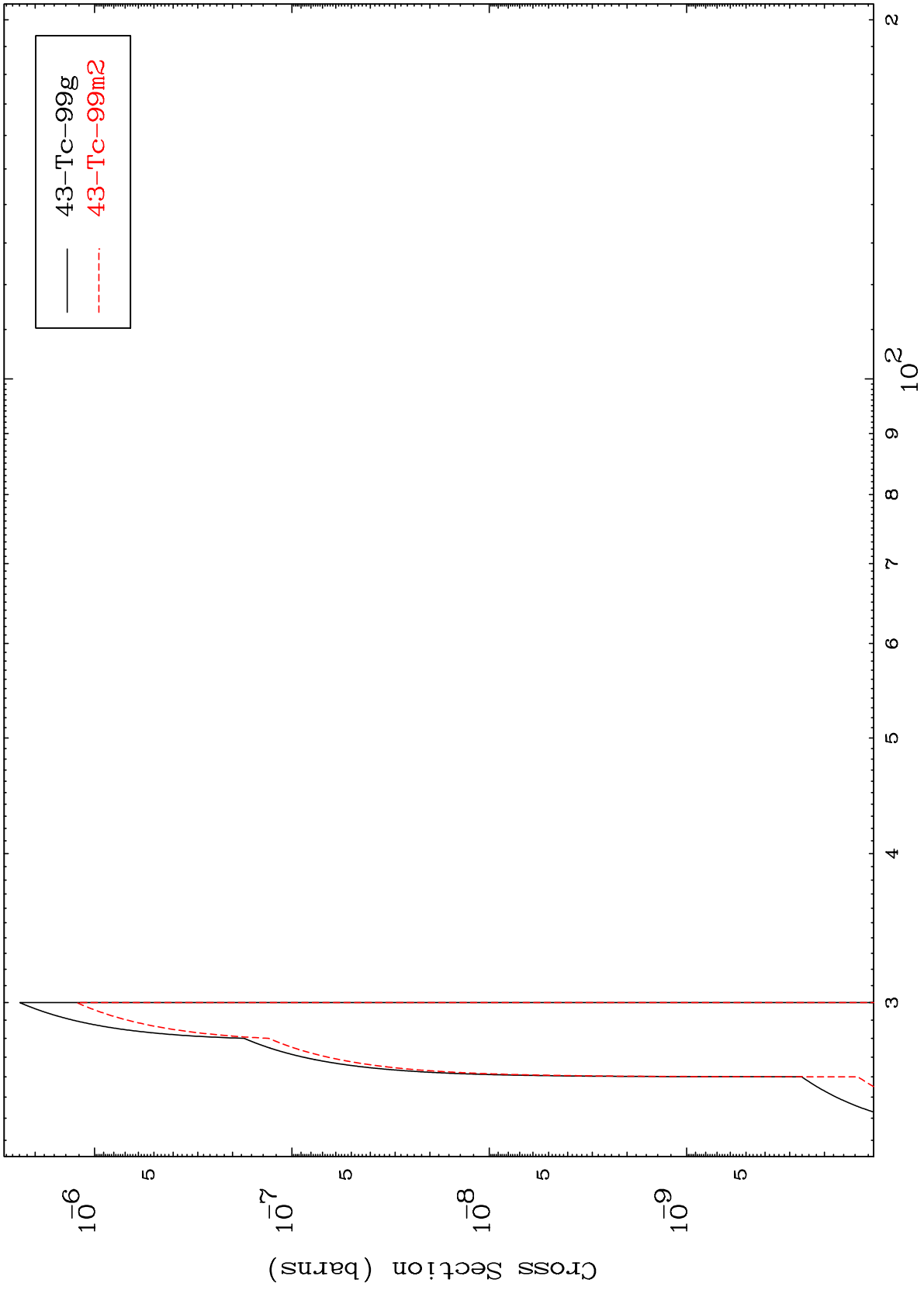
44-Ru-102

MAT 4443

(γ, n') d

44-Ru-102

Radionuclide Production Cross Section



10

Incident Energy (MeV)

10^2

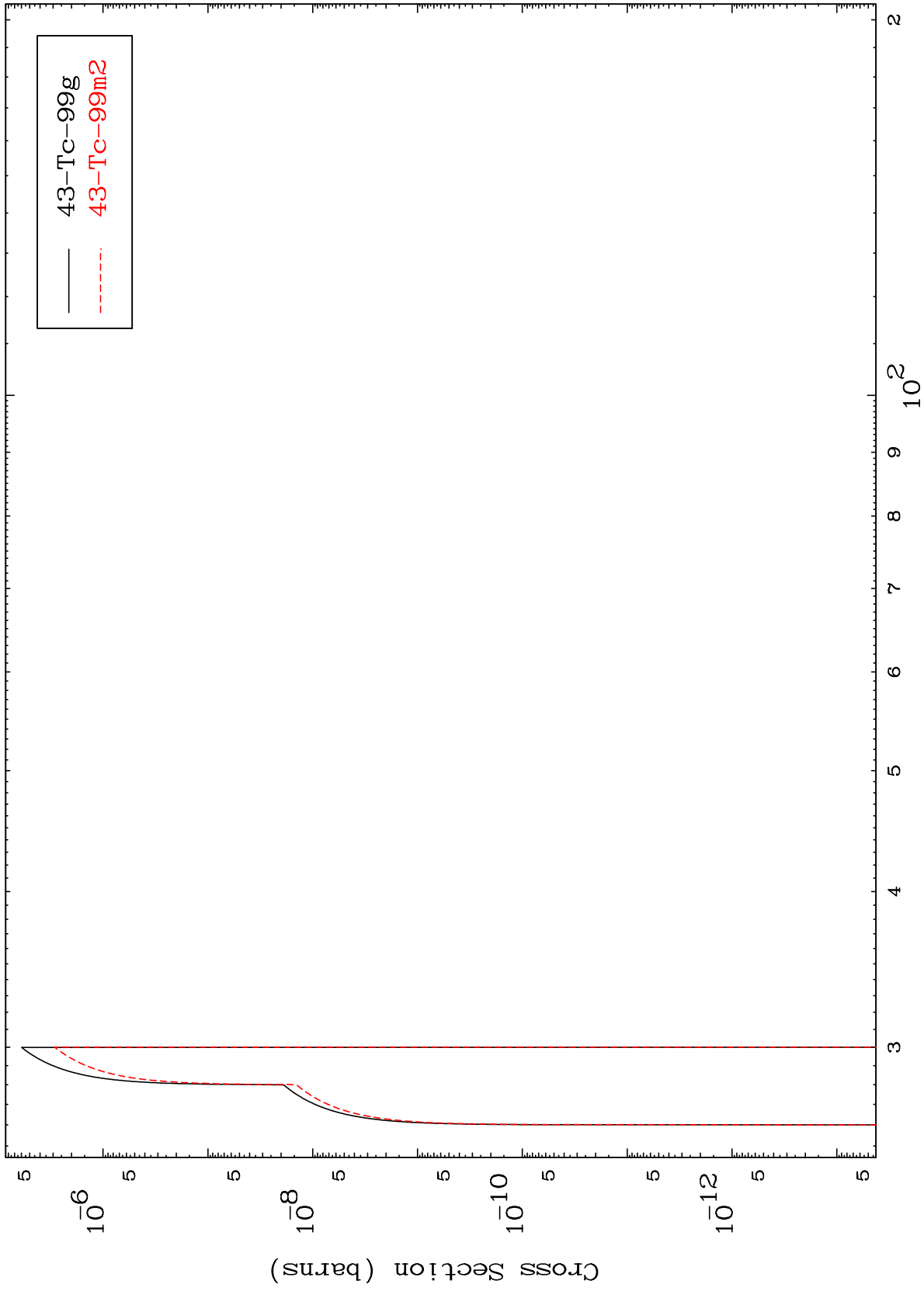
44-Ru-102

MAT 4443

($\gamma, 2n$) p

44-Ru-102

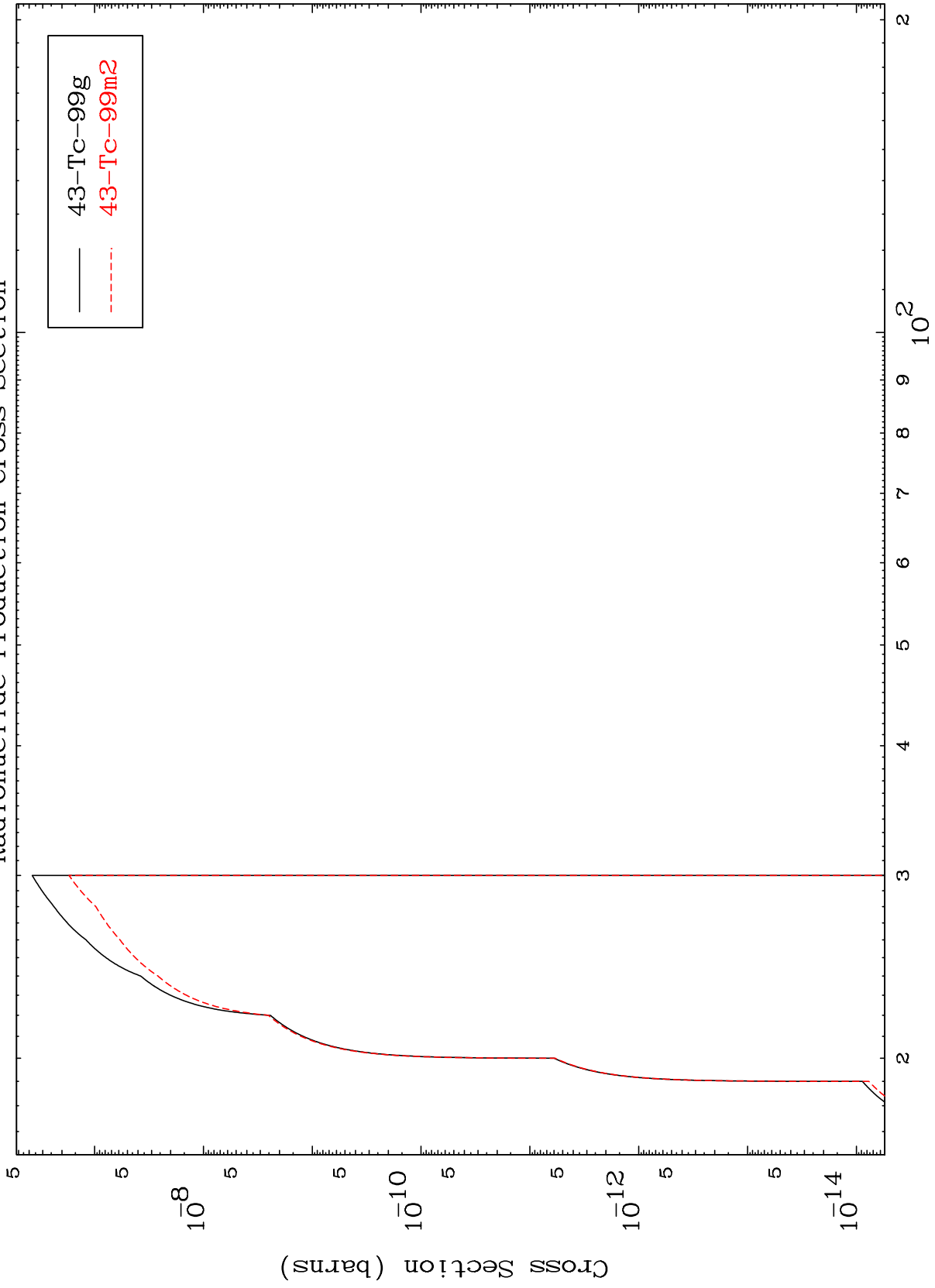
Radionuclide Production Cross Section



MAT 4443

44-Ru-102

(γ, t)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

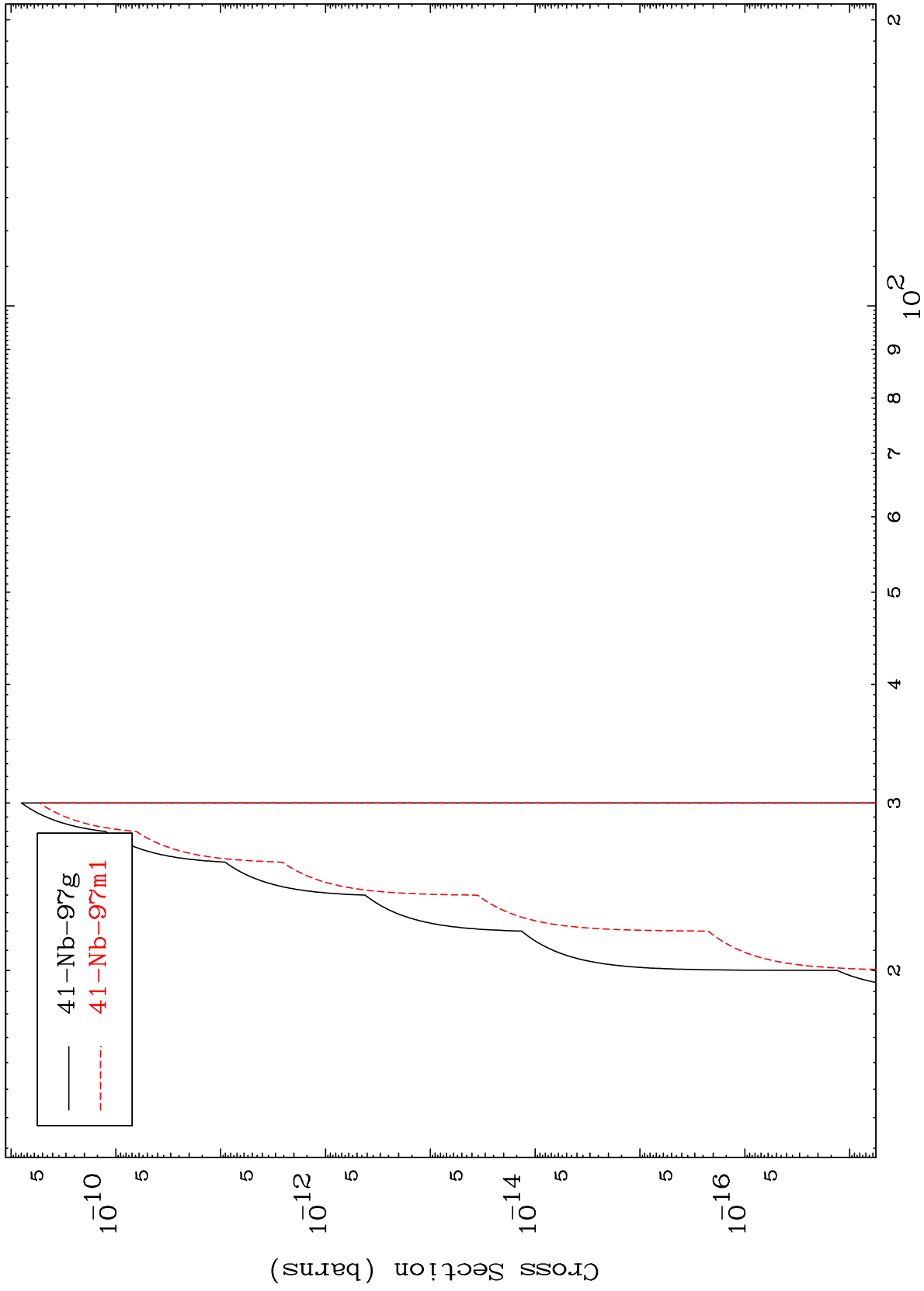
44-Ru-102

MAT 4443

(γ, p) α

44-Ru-102

Radionuclide Production Cross Section



13

Incident Energy (MeV)

44-Ru-102