

Program EVALPLOT
(Version 2018-1)

by

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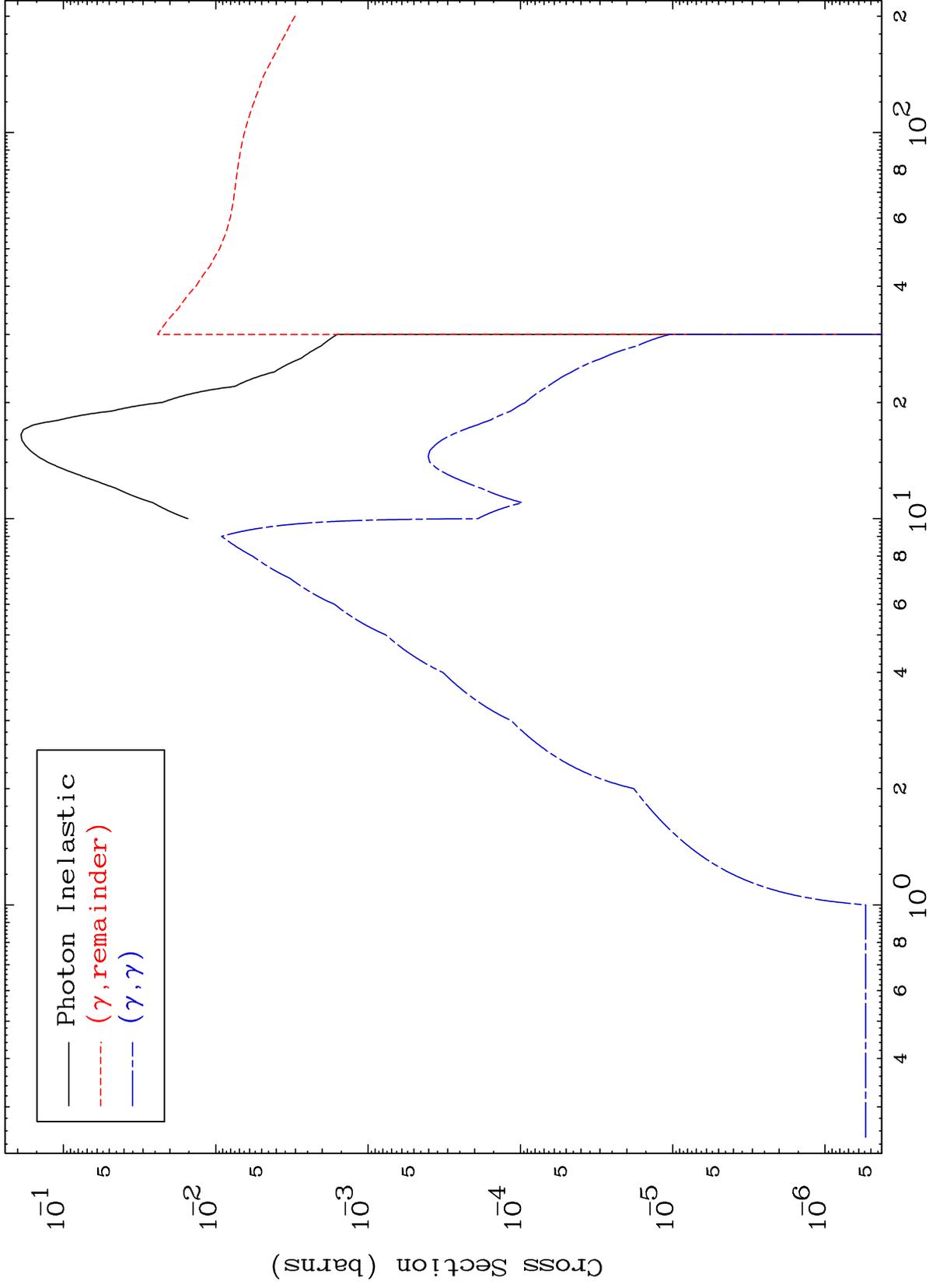
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4437

Photon Major
0 Kelvin Cross Sections

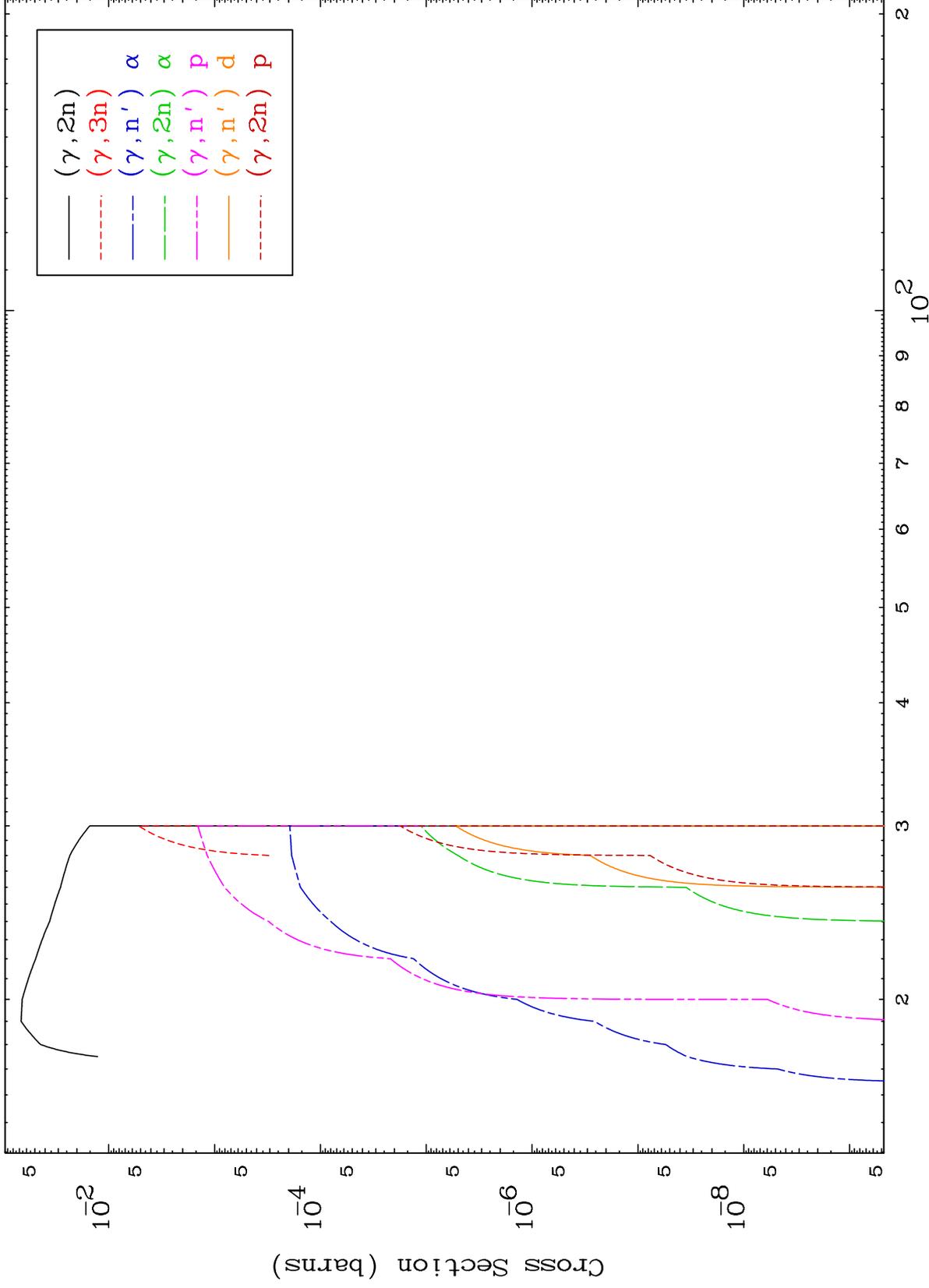
44-Ru-100



1

Incident Energy (MeV)

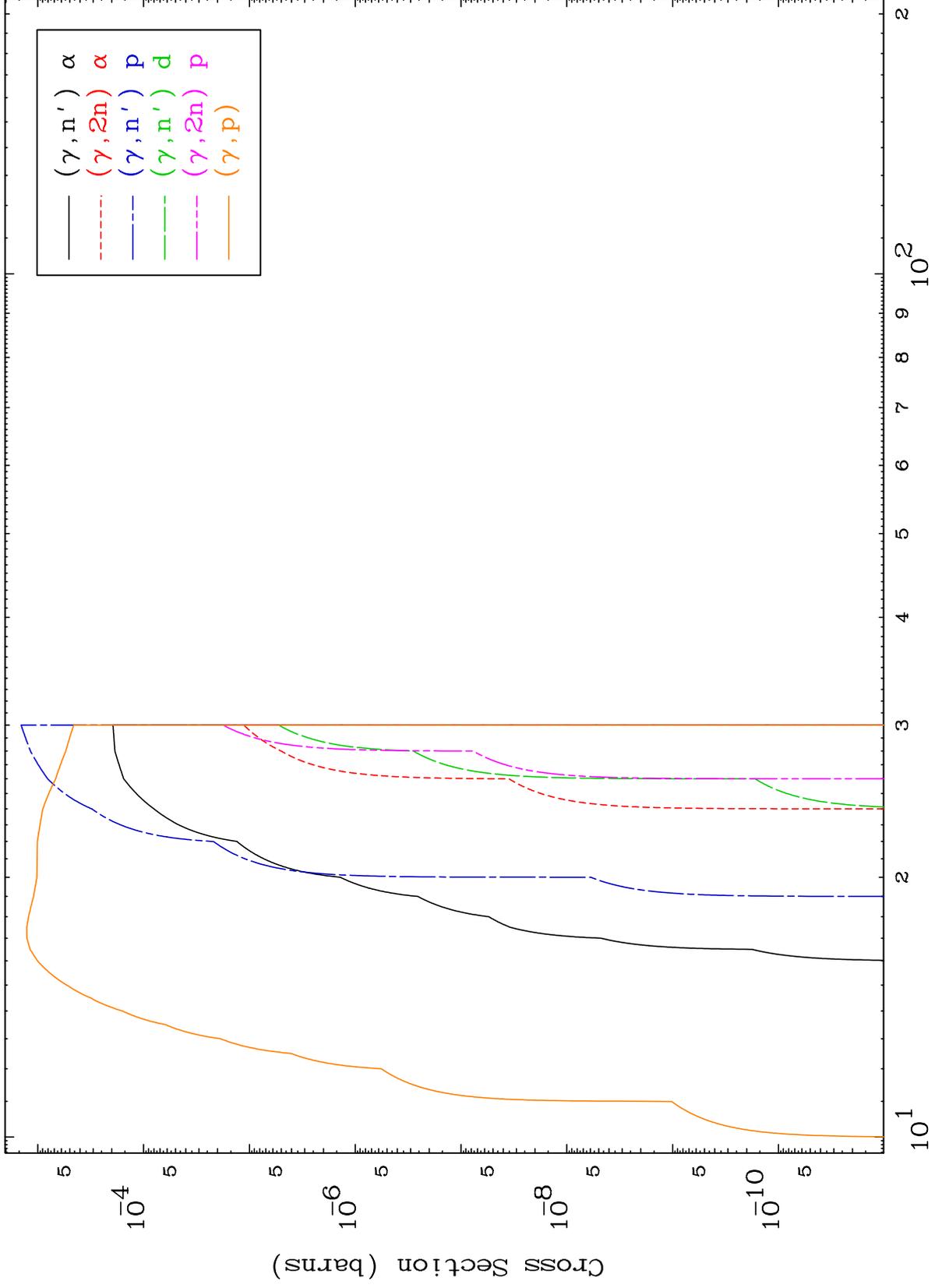
44-Ru-100



MAT 4437

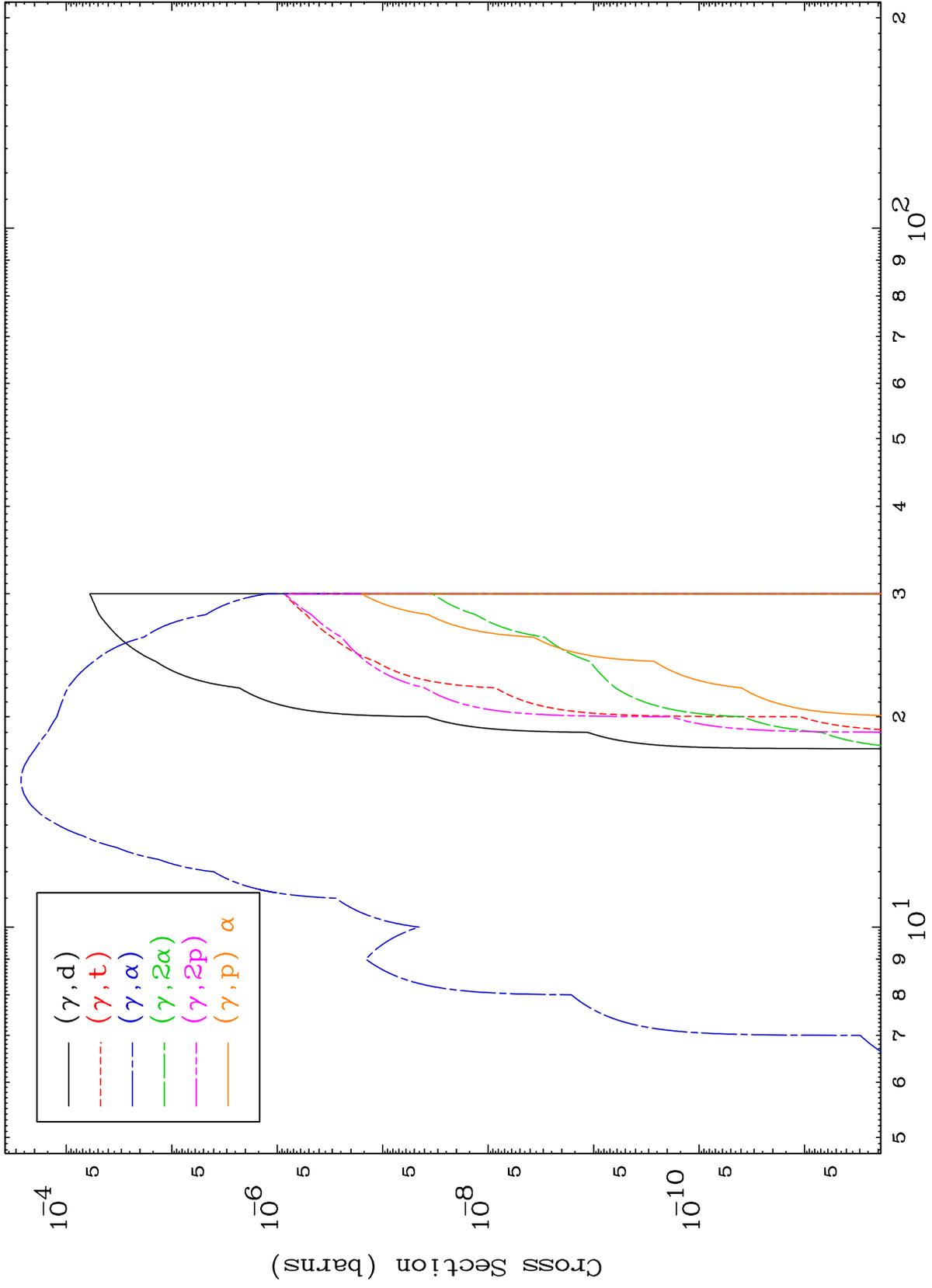
Photon Charged Particle
0 Kelvin Cross Sections

44-Ru-100



Incident Energy (MeV)

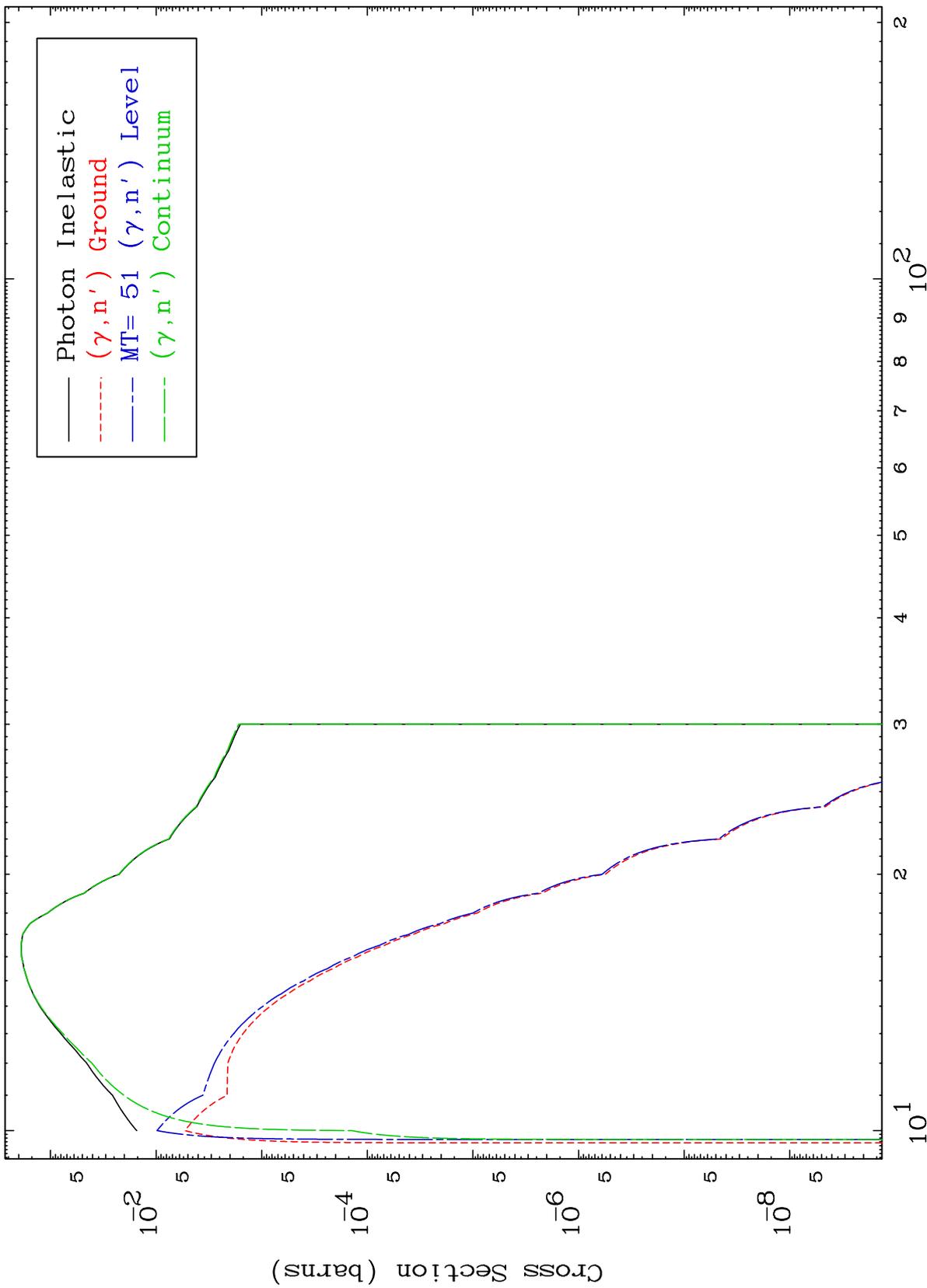
44-Ru-100



MAT 4437

44-Ru-100

(γ, n') Level
0 Kelvin Cross Sections



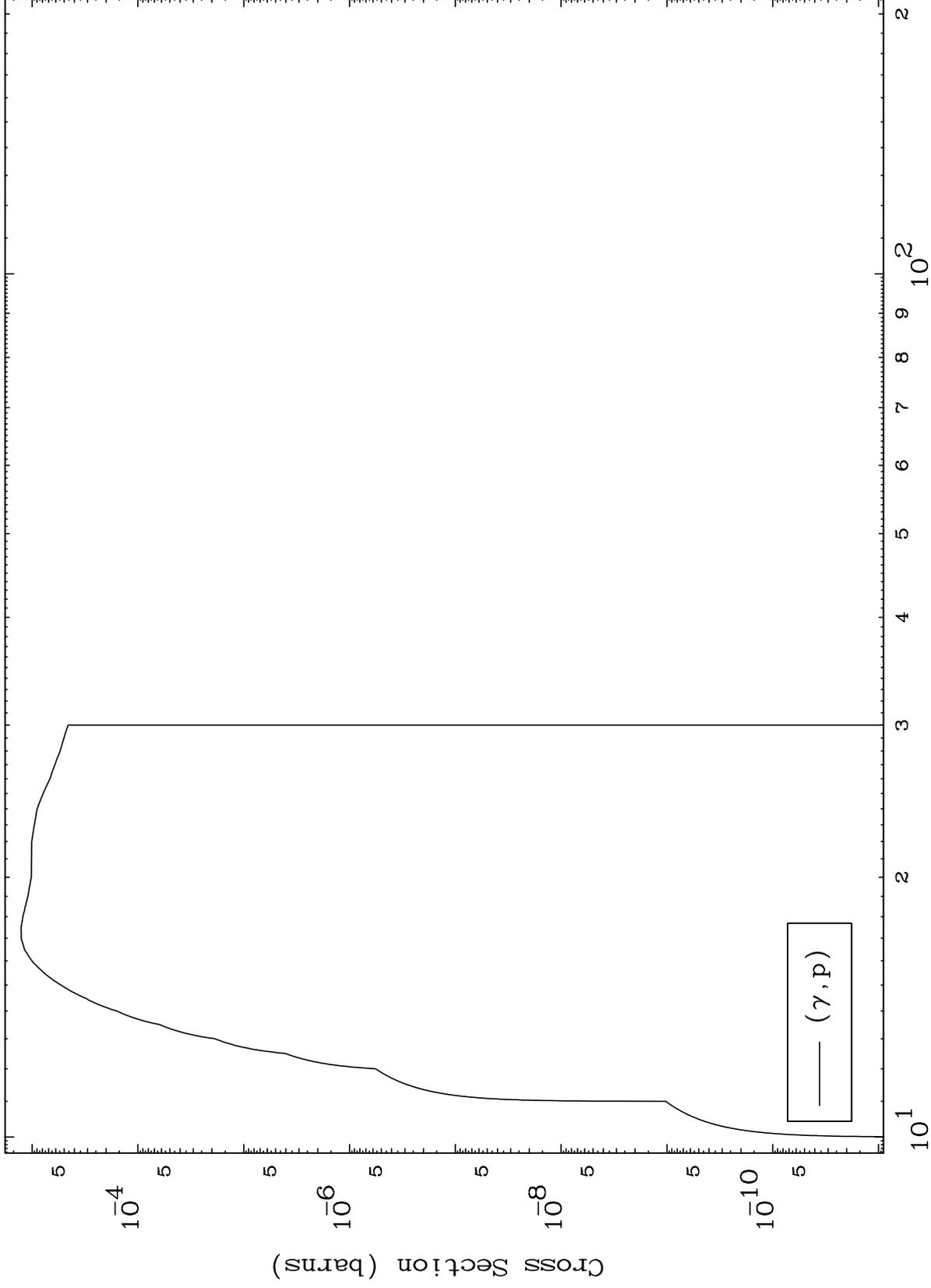
44-Ru-100

Incident Energy (MeV)

MAT 4437

(γ, p) Levels
0 Kelvin Cross Sections

44-Ru-100



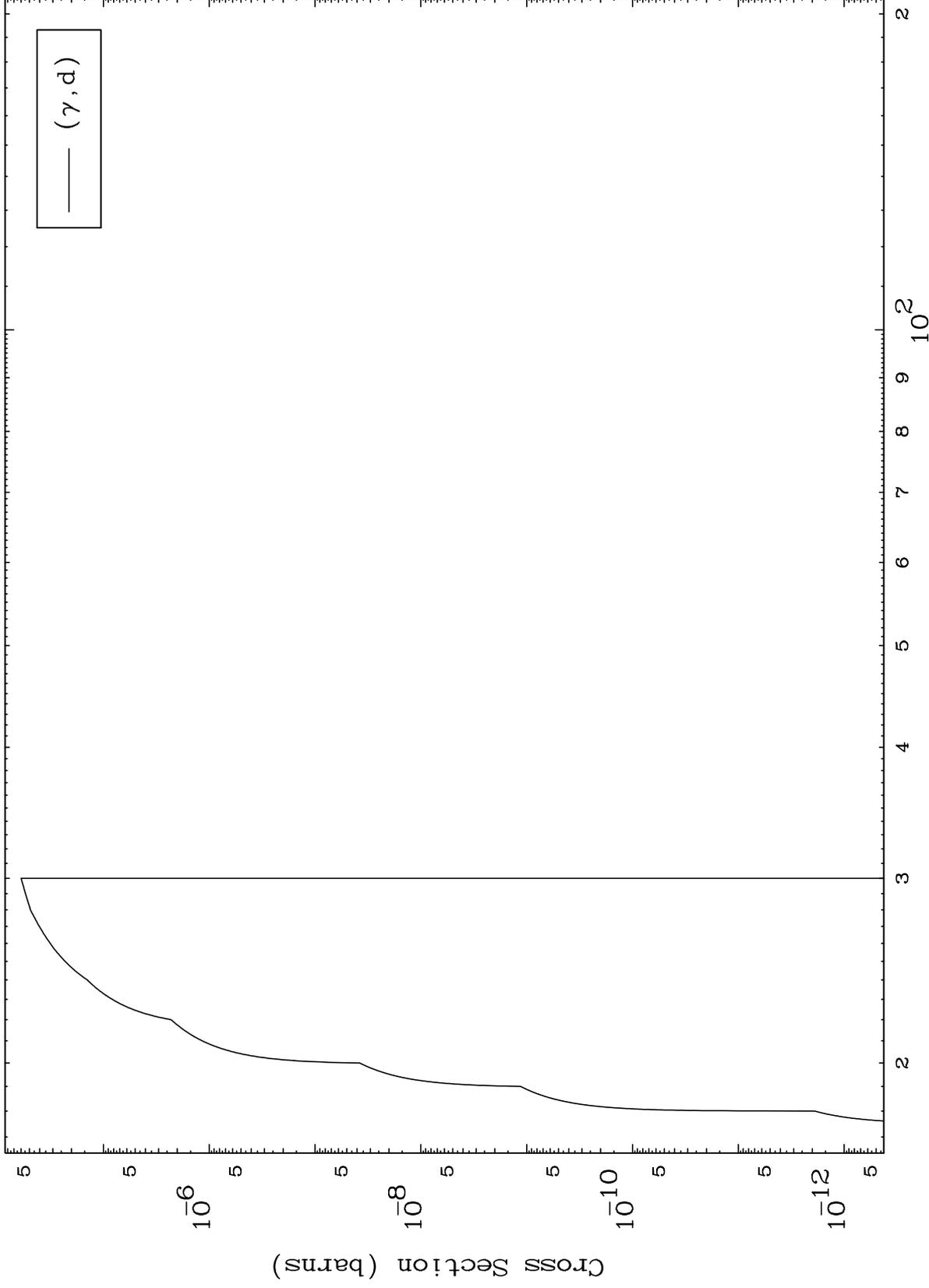
Incident Energy (MeV)

44-Ru-100

MAT 4437

(γ, d) Levels
0 Kelvin Cross Sections

44-Ru-100



7

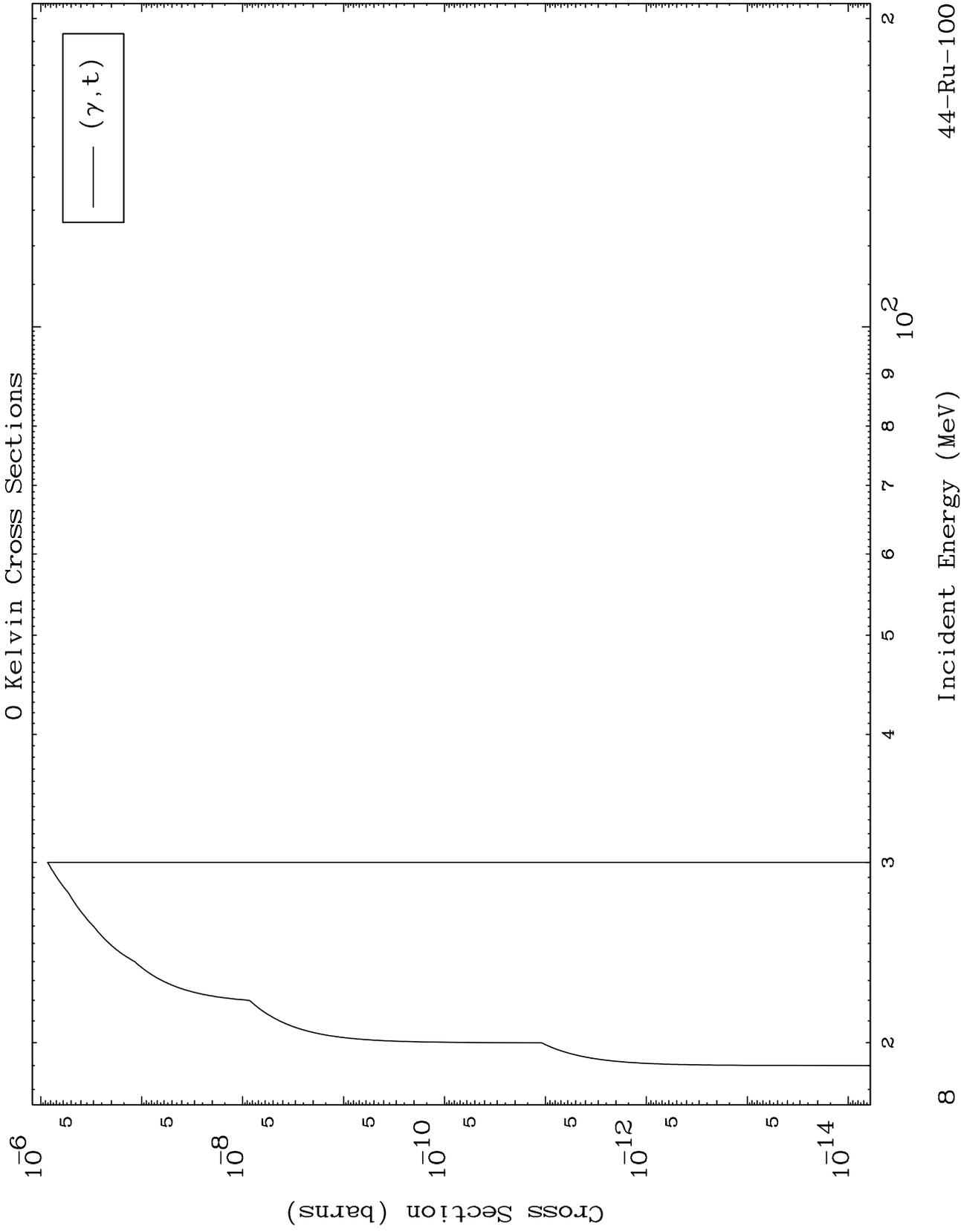
Incident Energy (MeV)

44-Ru-100

MAT 4437

(γ, t) Levels

44-Ru-100



8

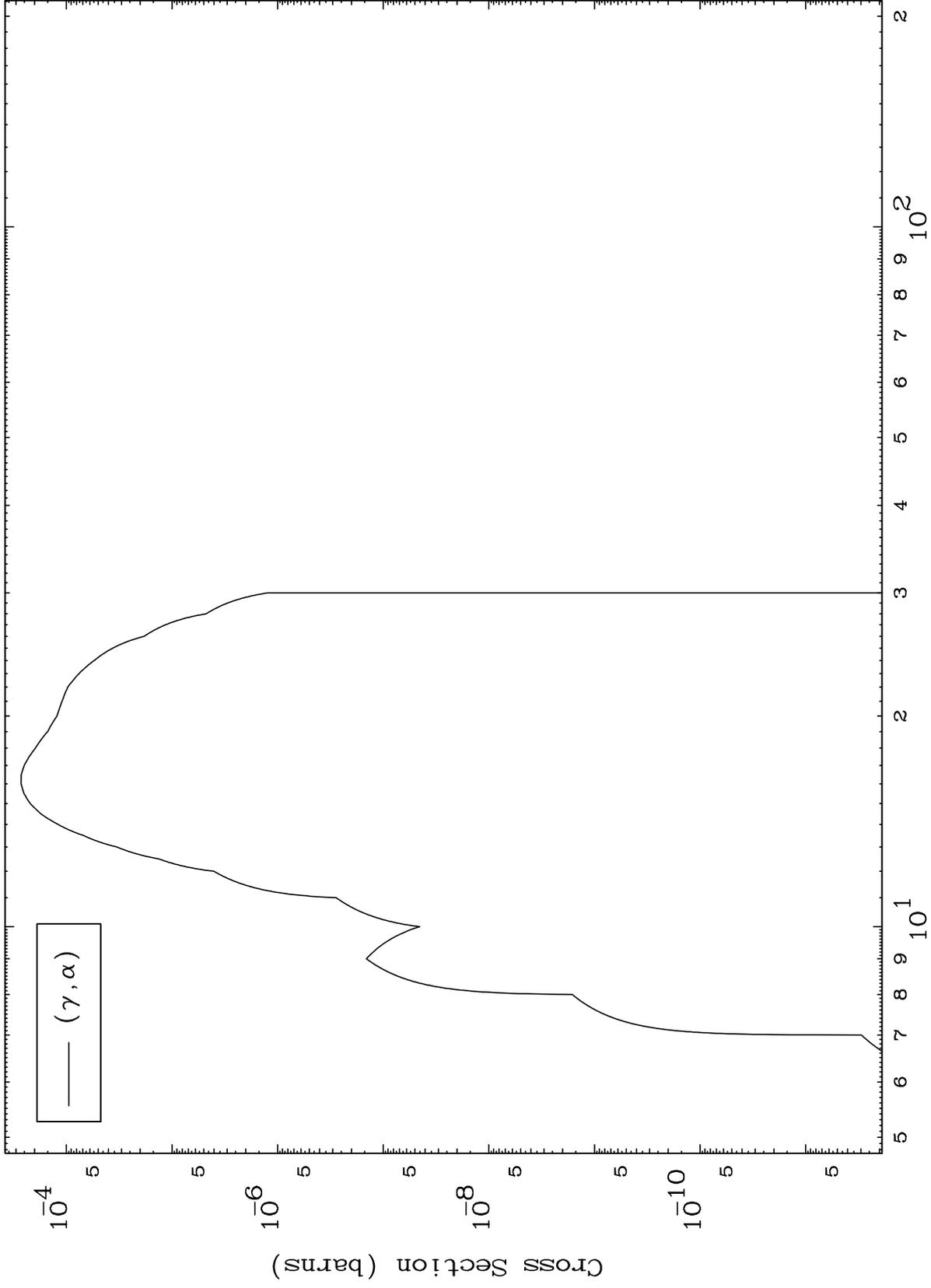
Incident Energy (MeV)

44-Ru-100

MAT 4437

(γ, α) Levels
0 Kelvin Cross Sections

44-Ru-100



9

Incident Energy (MeV)

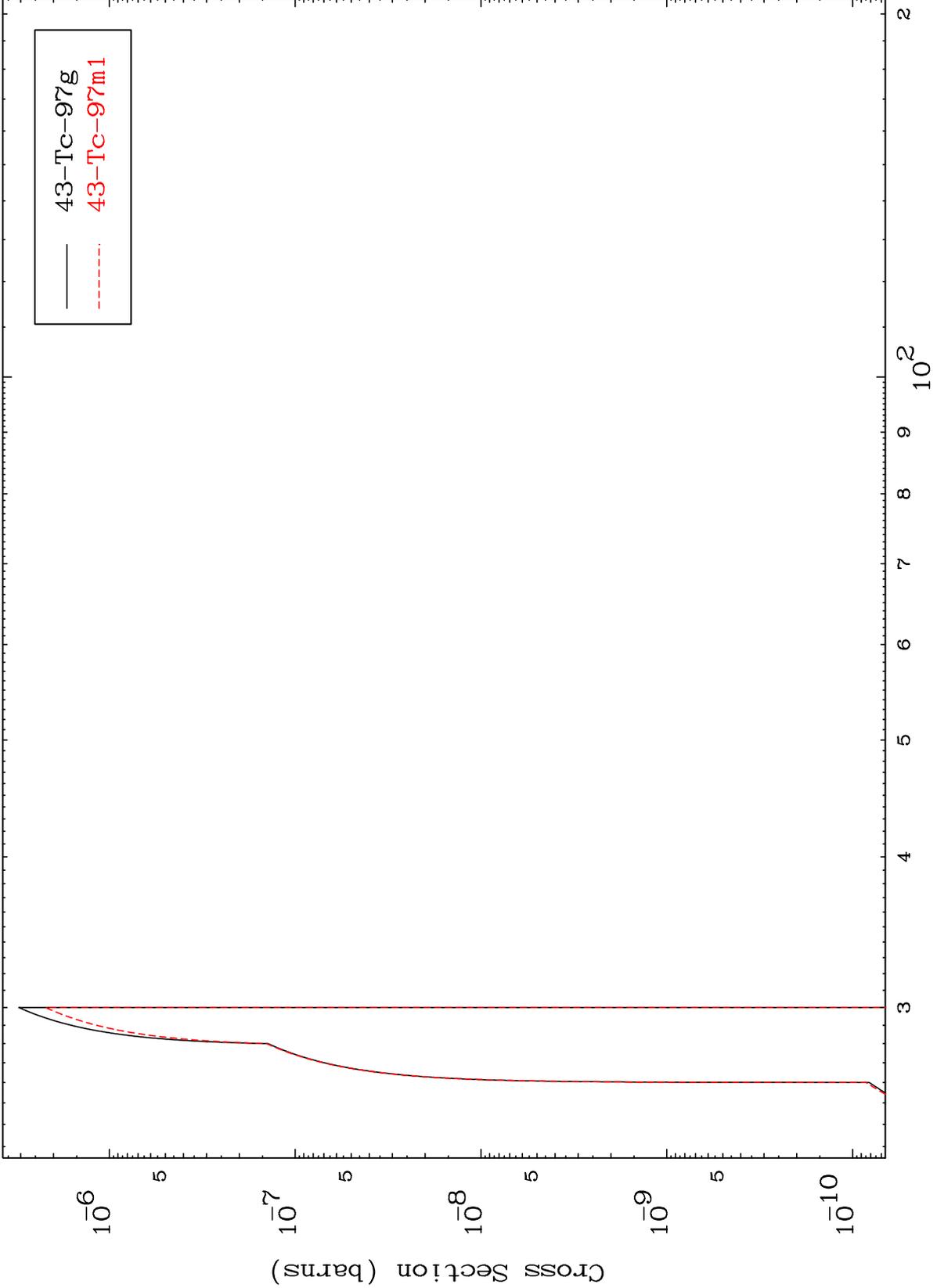
44-Ru-100

MAT 4437

(γ, n') d

44-Ru-100

Radionuclide Production Cross Section



10

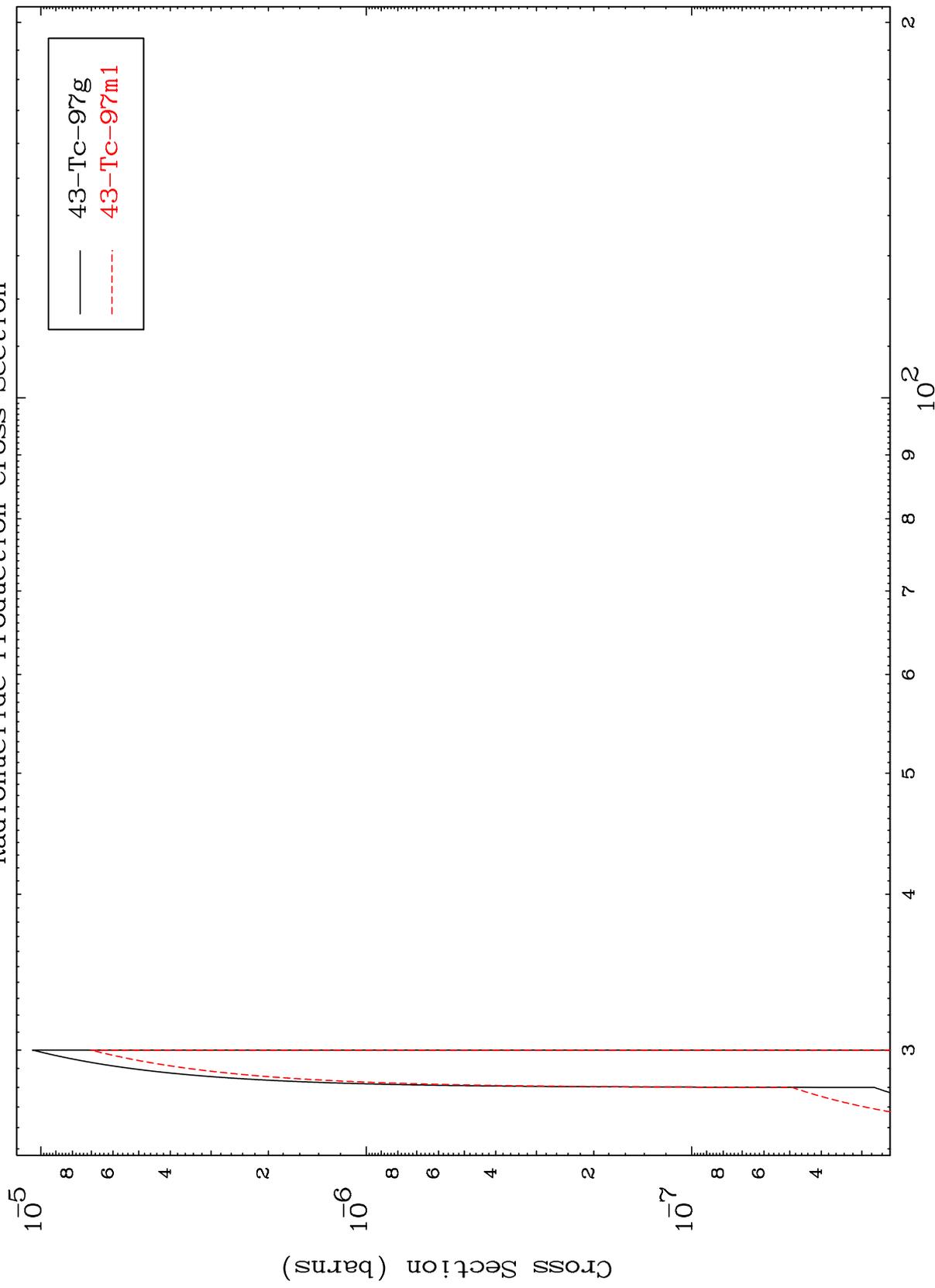
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

$(\gamma, 2n)$ p
Radionuclide Production Cross Section



11

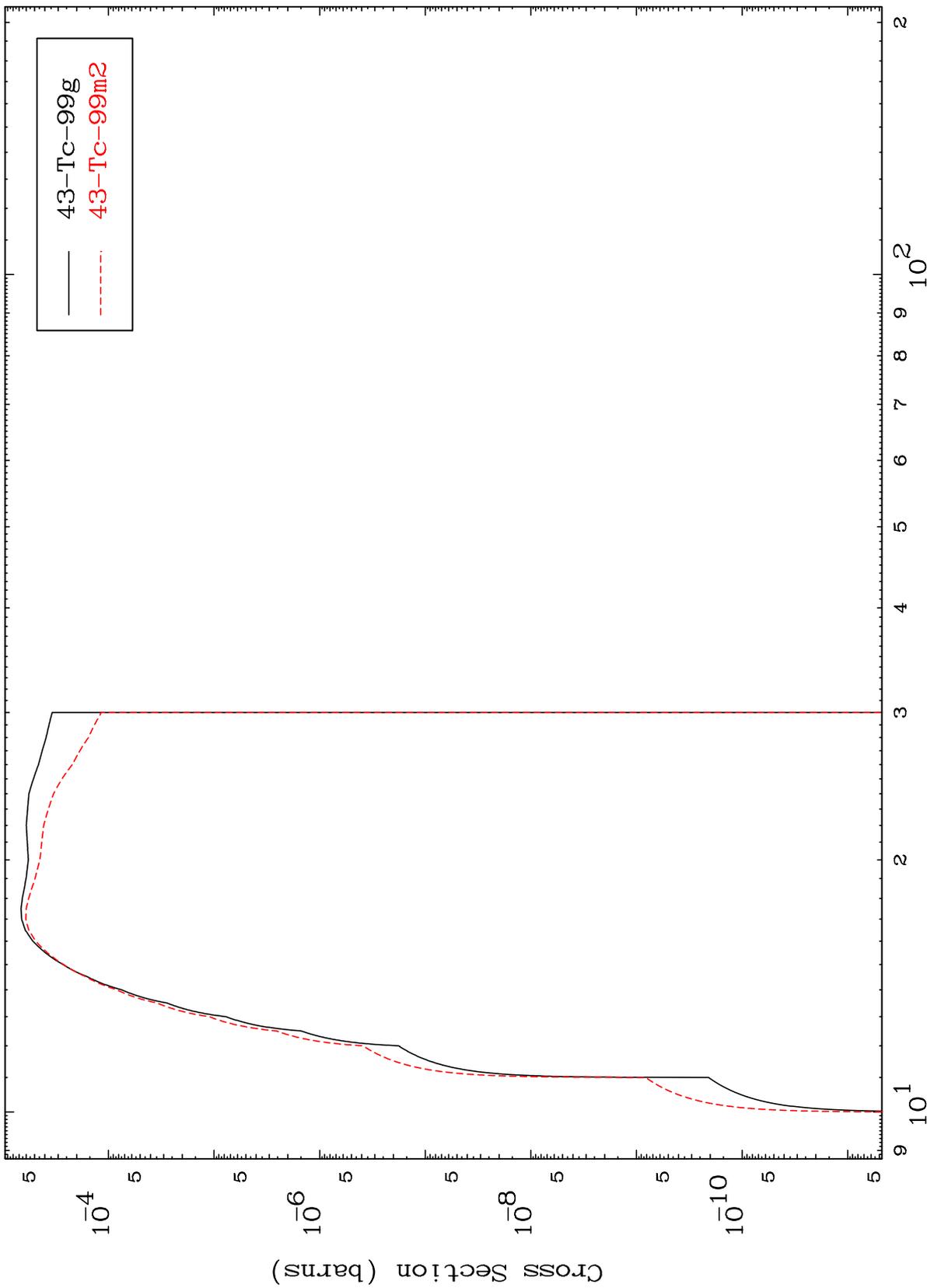
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

(γ, p)
Radionuclide Production Cross Section



44-Ru-100

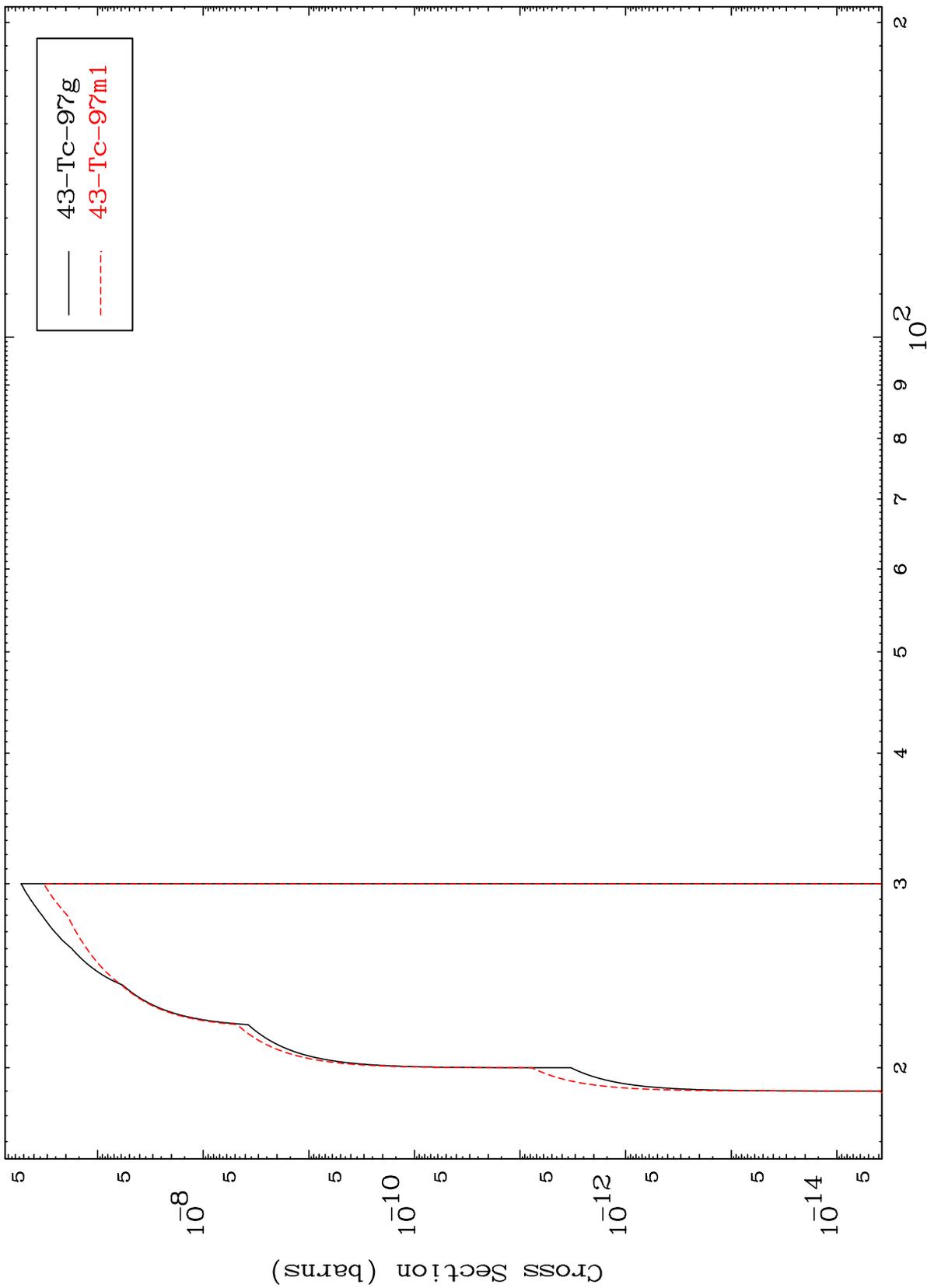
Incident Energy (MeV)

12

MAT 4437

44-Ru-100

(γ, t)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

44-Ru-100

MAT 4437

(γ, p) α

44-Ru-100

Radionuclide Production Cross Section

