

Program EVALPLOT
(Version 2018-1)

by

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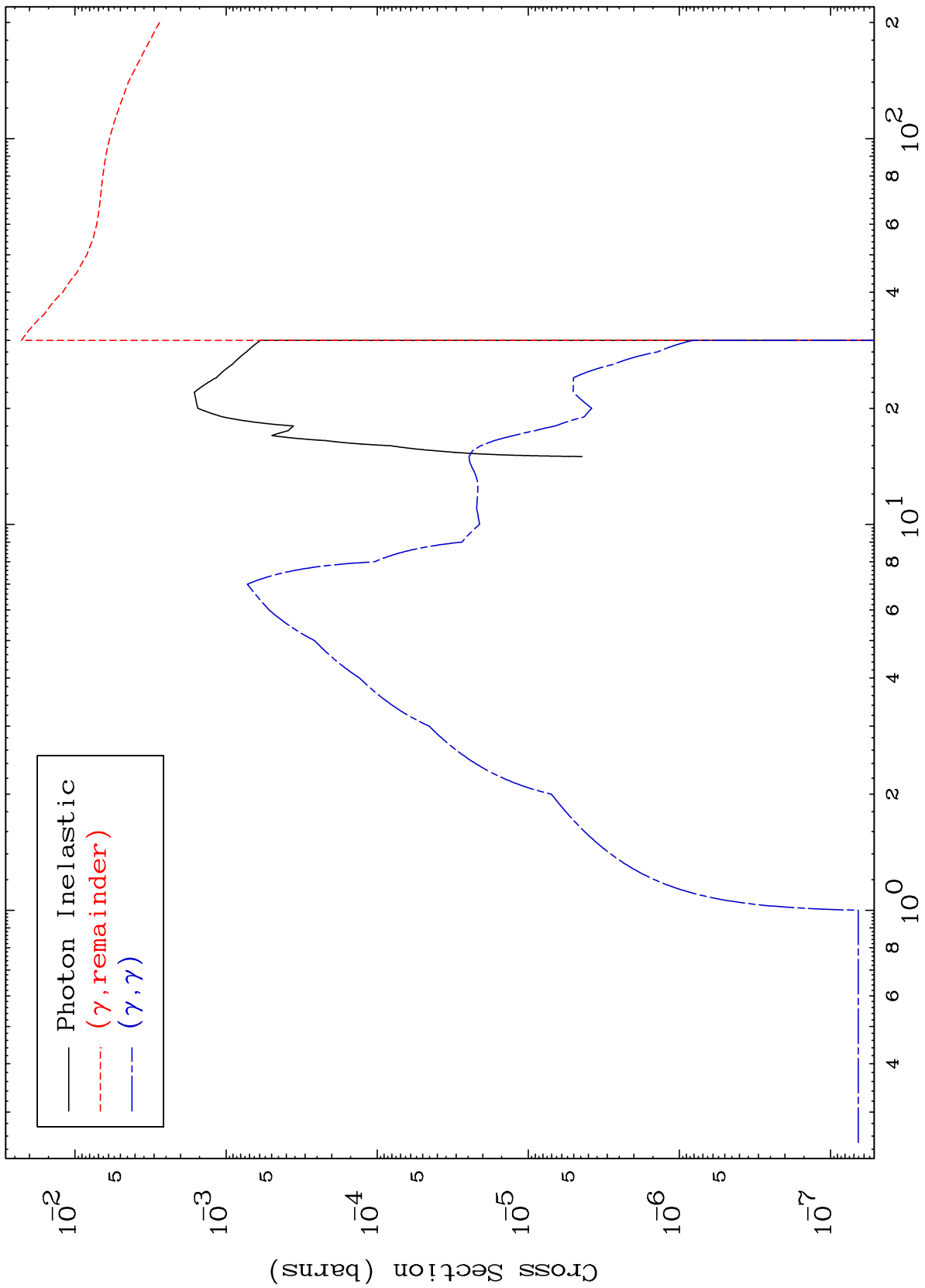
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4407

Photon Major
0 Kelvin Cross Sections

44-Ru-90



1

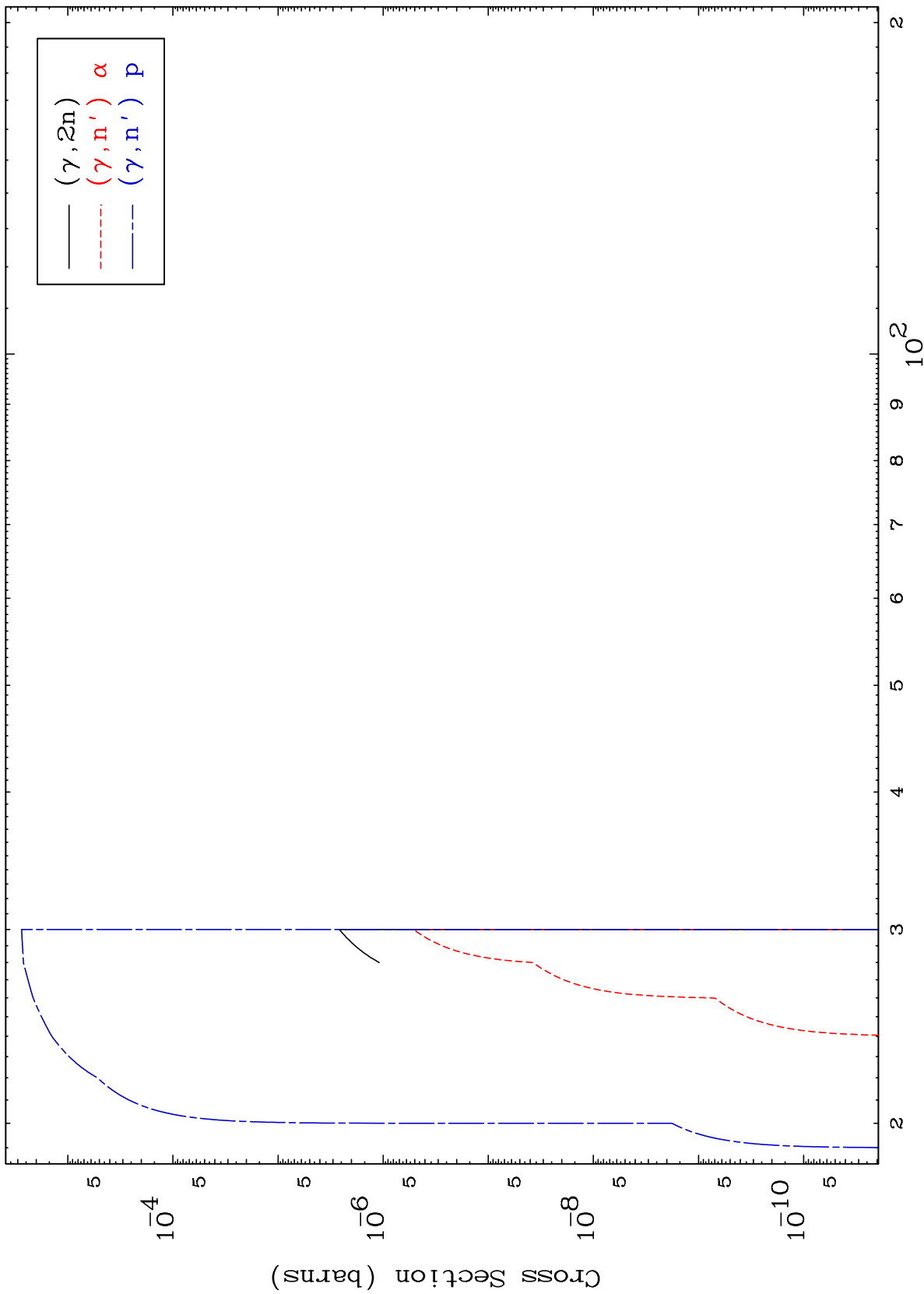
Incident Energy (MeV)

44-Ru-90

MAT 4407

Photon Neutron Production
0 Kelvin Cross Sections

44-Ru-90



44-Ru-90

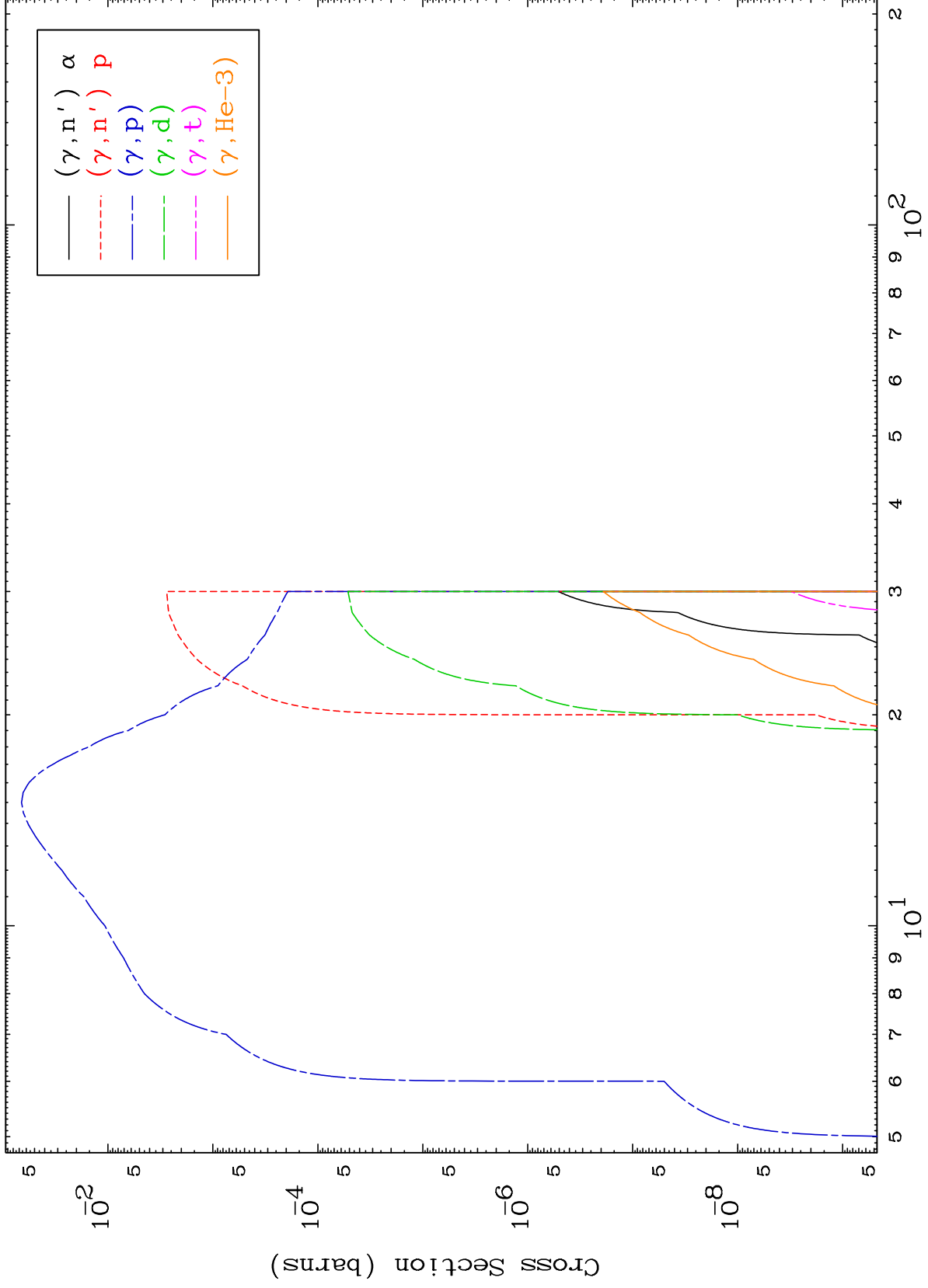
Incident Energy (MeV)

2

MAT 4407

Photon Charged Particle
0 Kelvin Cross Sections

44-Ru-90



3

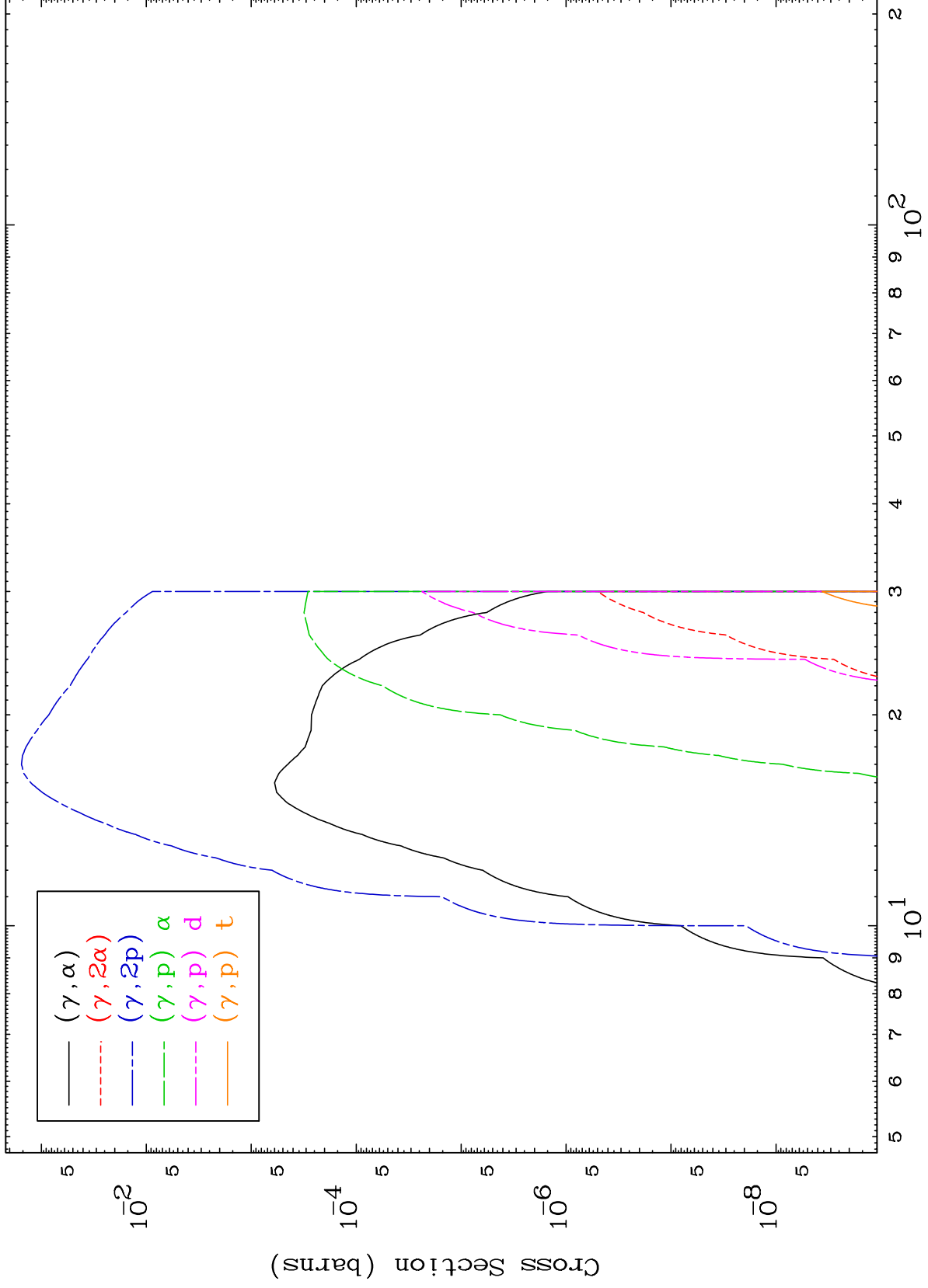
Incident Energy (MeV)

44-Ru-90

MAT 4407

Photon Charged Particle
0 Kelvin Cross Sections

44-Ru-90



4

Incident Energy (MeV)

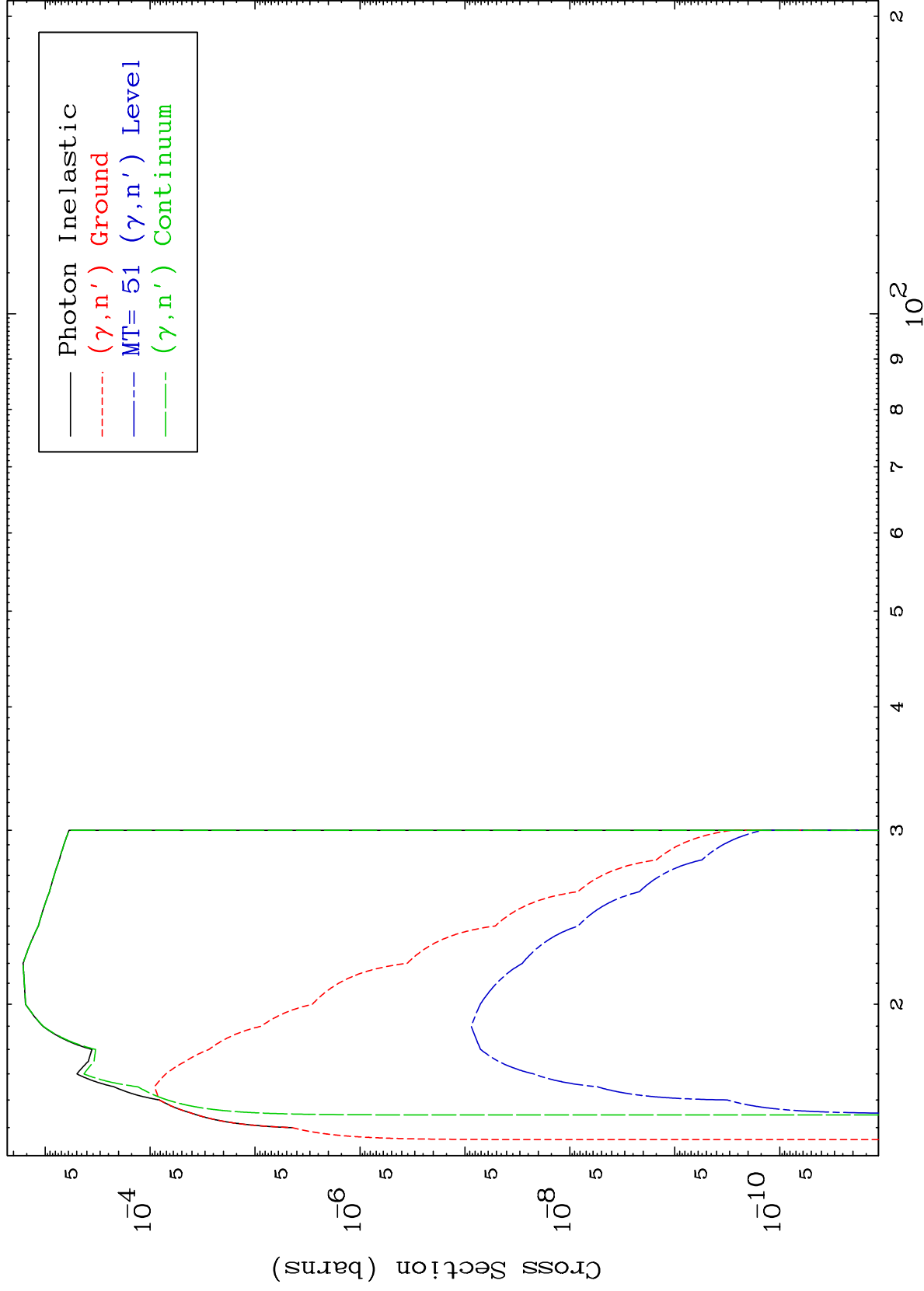
44-Ru-90

MAT 4407

(γ, n') Level

44-Ru-90

0 Kelvin Cross Sections



Incident Energy (MeV)

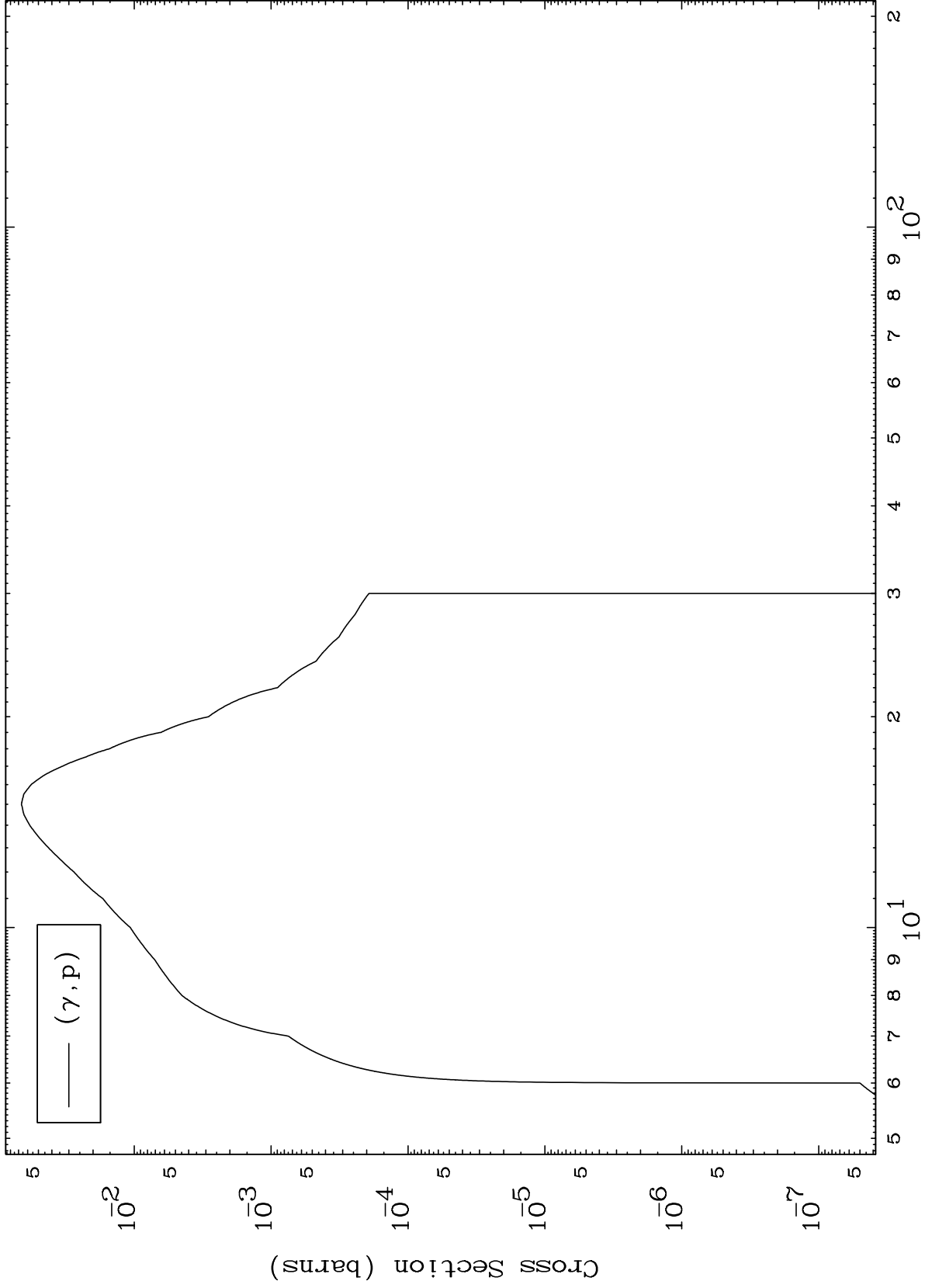
44-Ru-90

5

MAT 4407

(γ, p) Levels
0 Kelvin Cross Sections

44-Ru-90



6

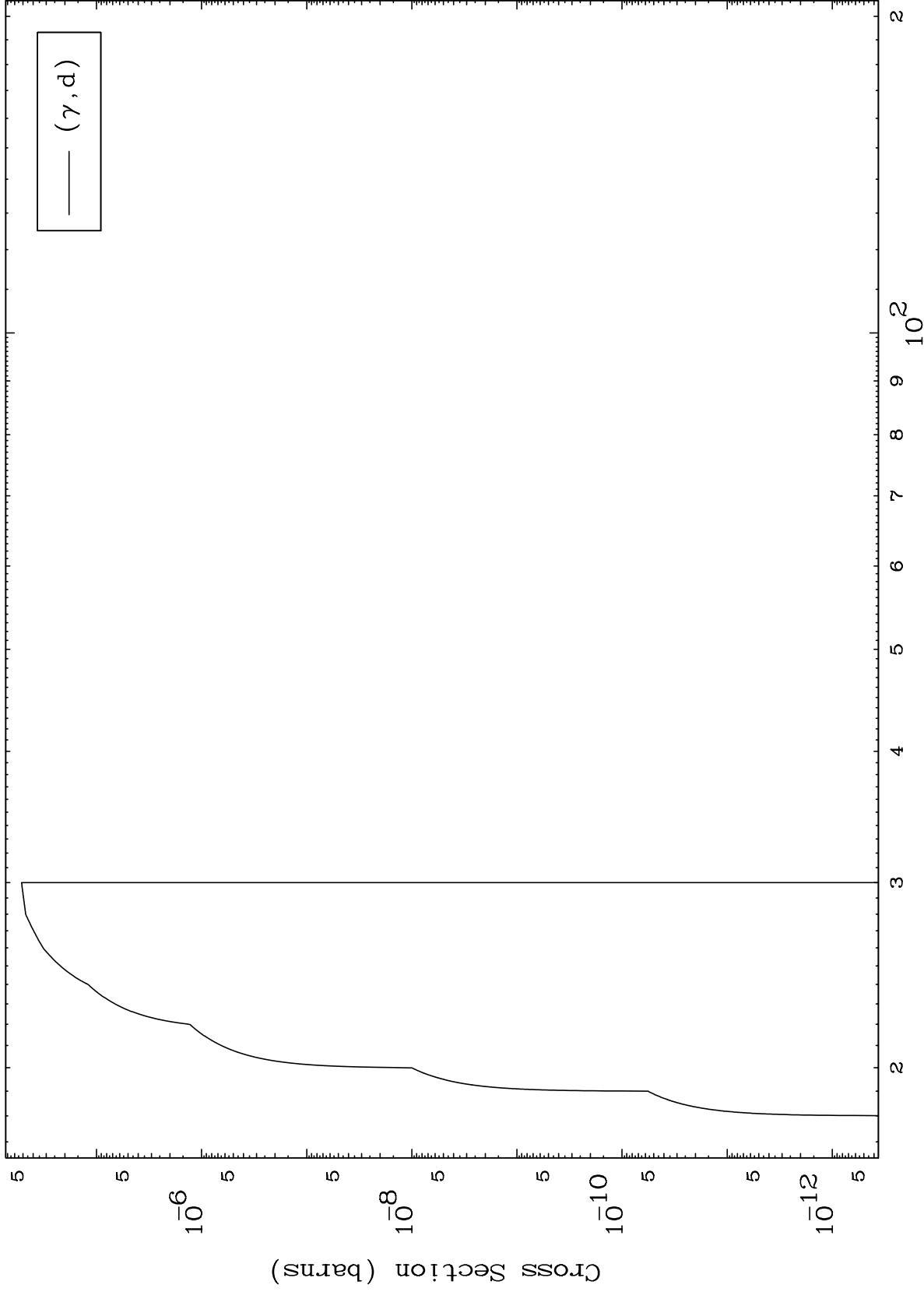
Incident Energy (MeV)

44-Ru-90

MAT 4407

(γ, d) Levels
0 Kelvin Cross Sections

44-Ru-90



7

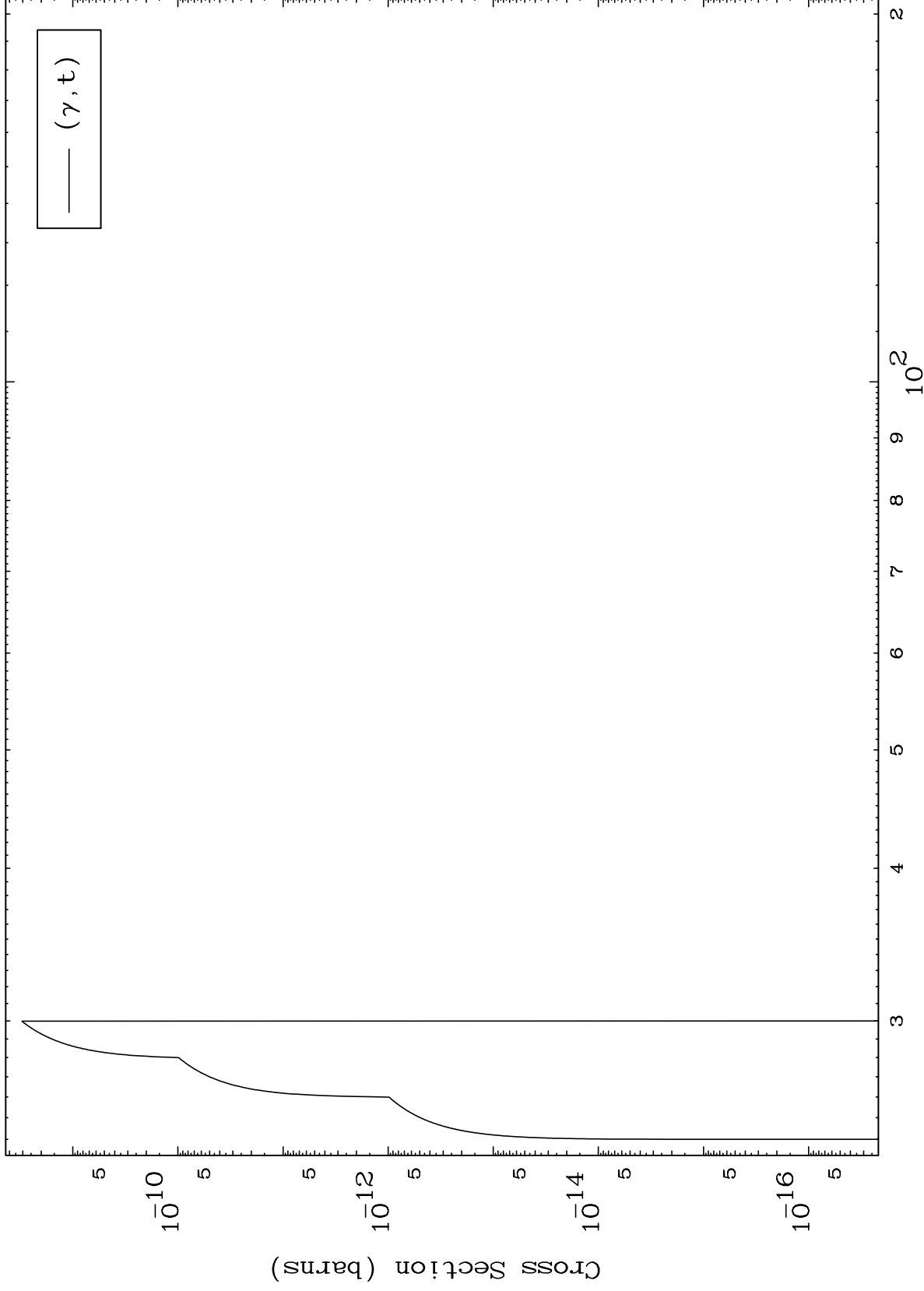
Incident Energy (MeV)

44-Ru-90

MAT 4407

(γ, t) Levels
0 Kelvin Cross Sections

44-Ru-90

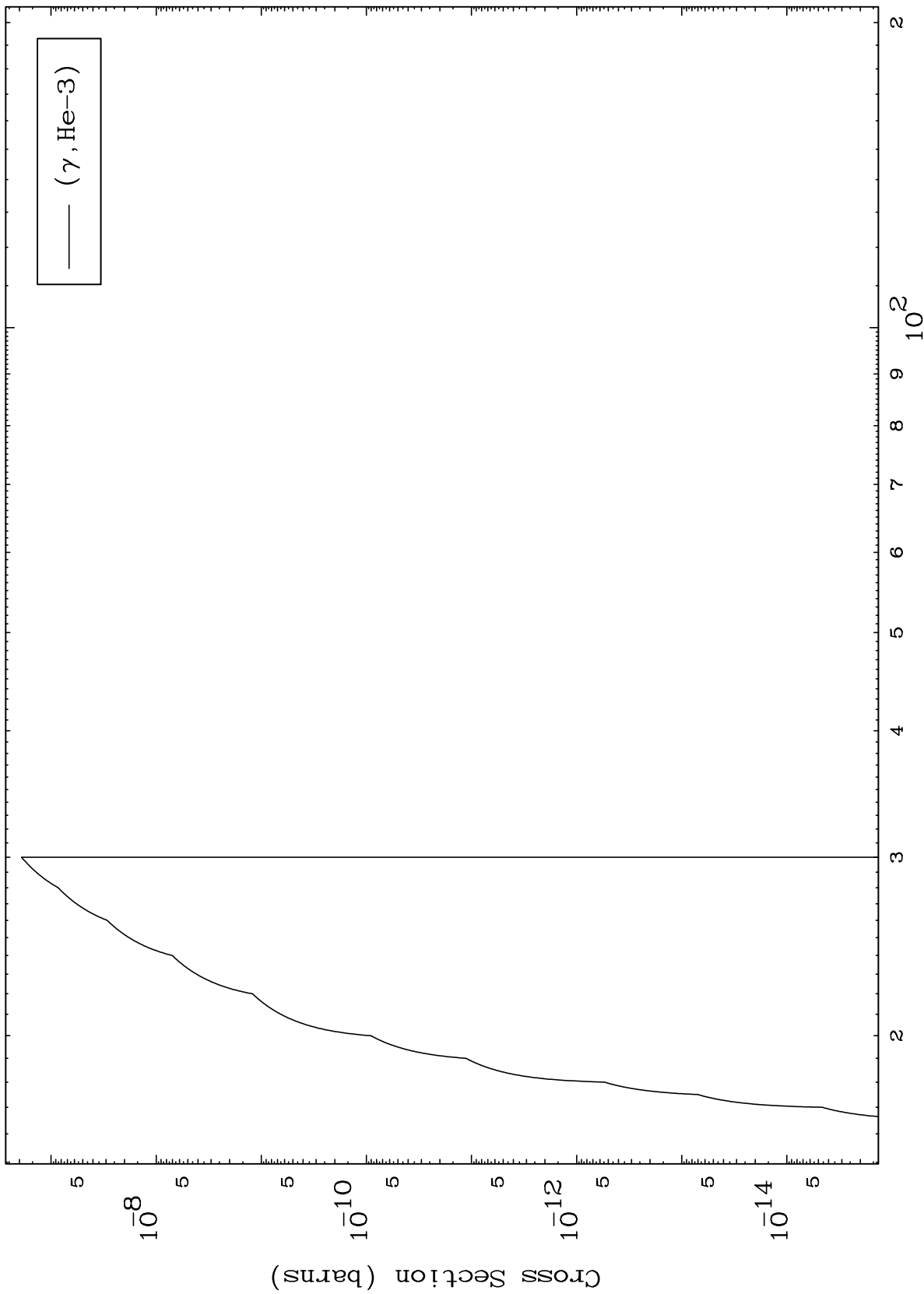


8

Incident Energy (MeV)

44-Ru-90

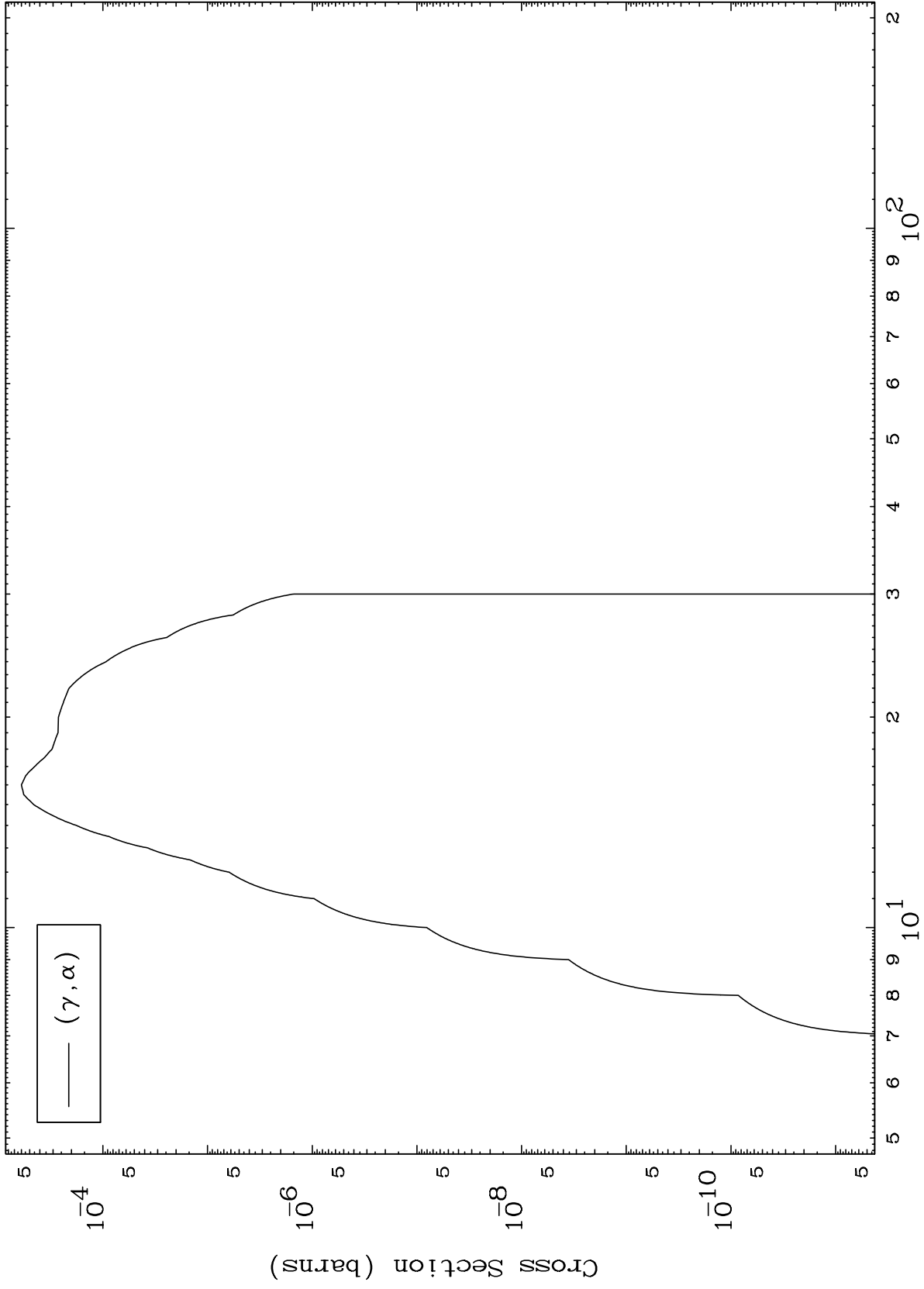
($\gamma, \text{He-3}$) Levels
0 Kelvin Cross Sections



MAT 4407

(γ, α) Levels
0 Kelvin Cross Sections

44-Ru-90

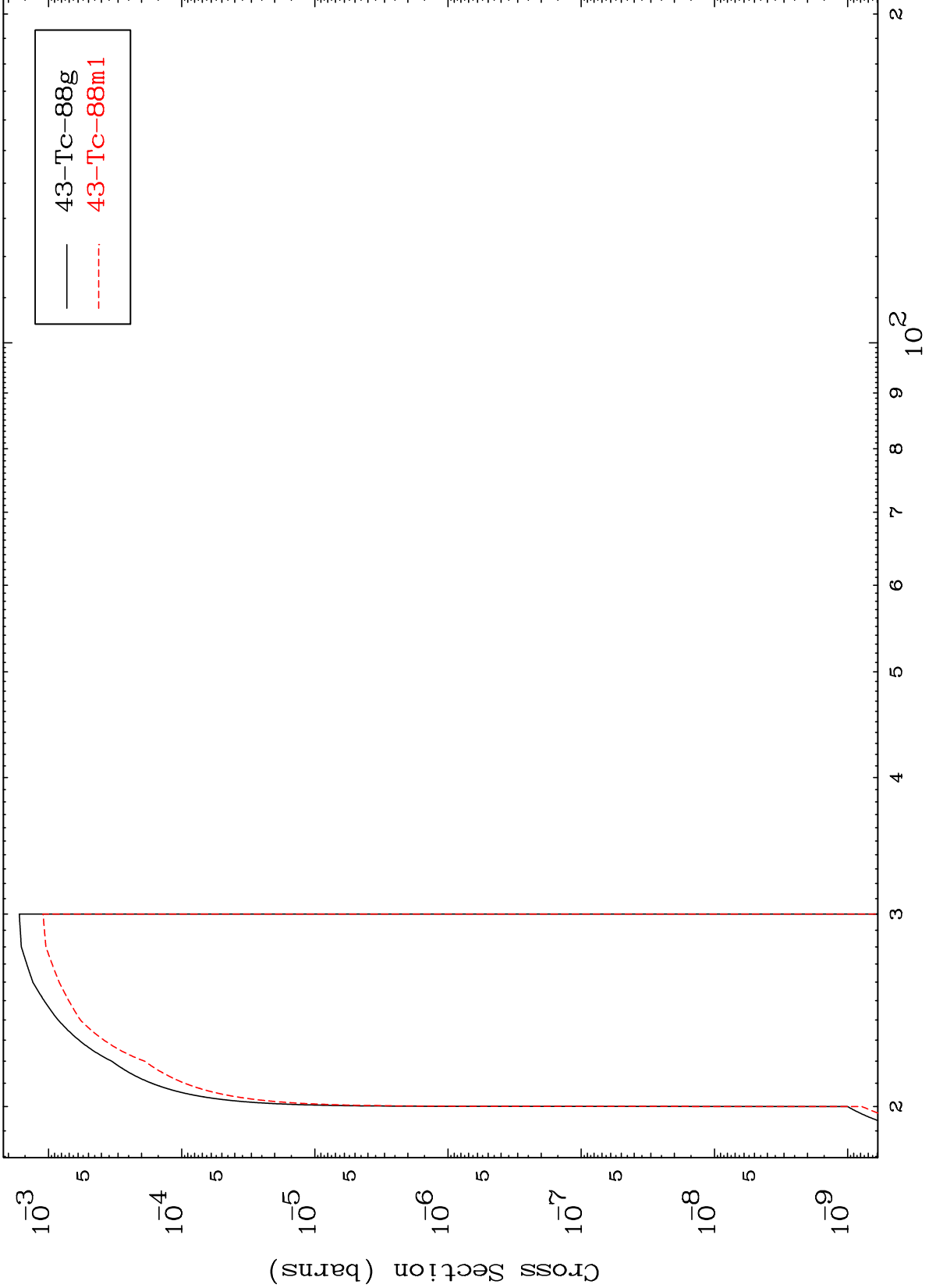


10

Incident Energy (MeV)

44-Ru-90

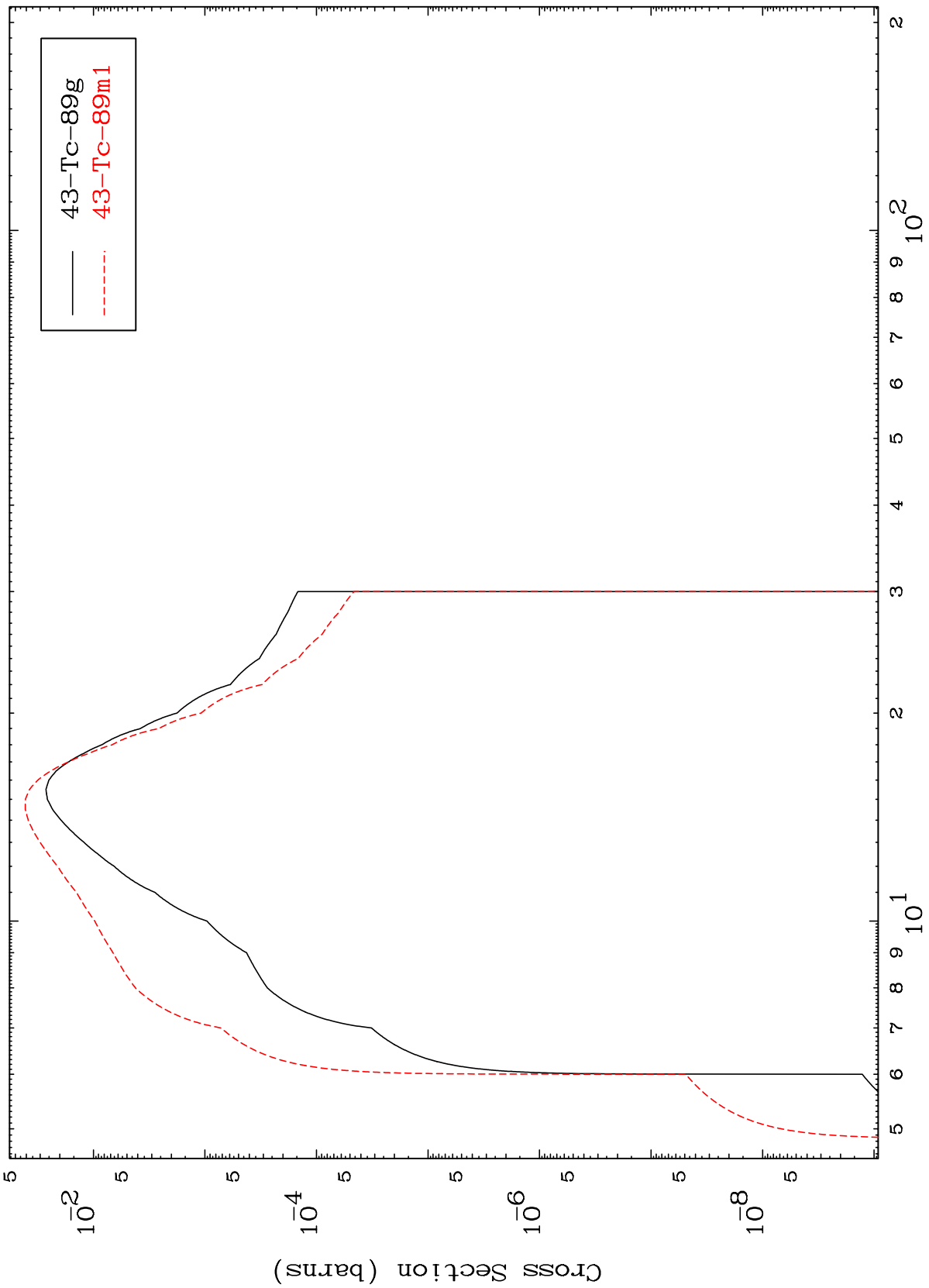
Radionuclide Production Cross Section



MAT 4407

44-Ru-90

(γ, p)
Radionuclide Production Cross Section



44-Ru-90

Incident Energy (MeV)

12

(γ, d)
Radionuclide Production Cross Section

