

Program EVALPLOT
(Version 2017-1)

by

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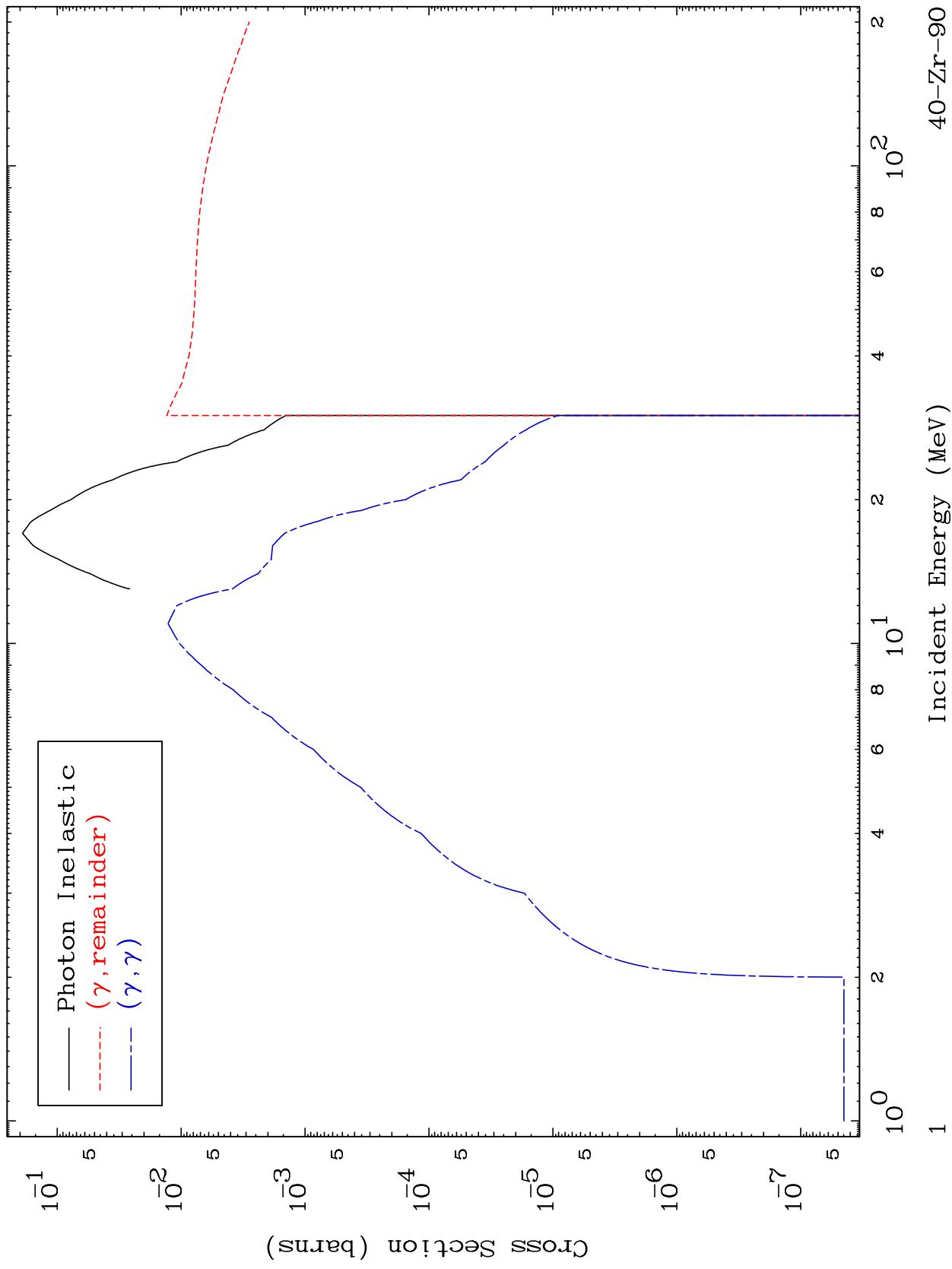
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4025

Photon Major
0 Kelvin Cross Sections

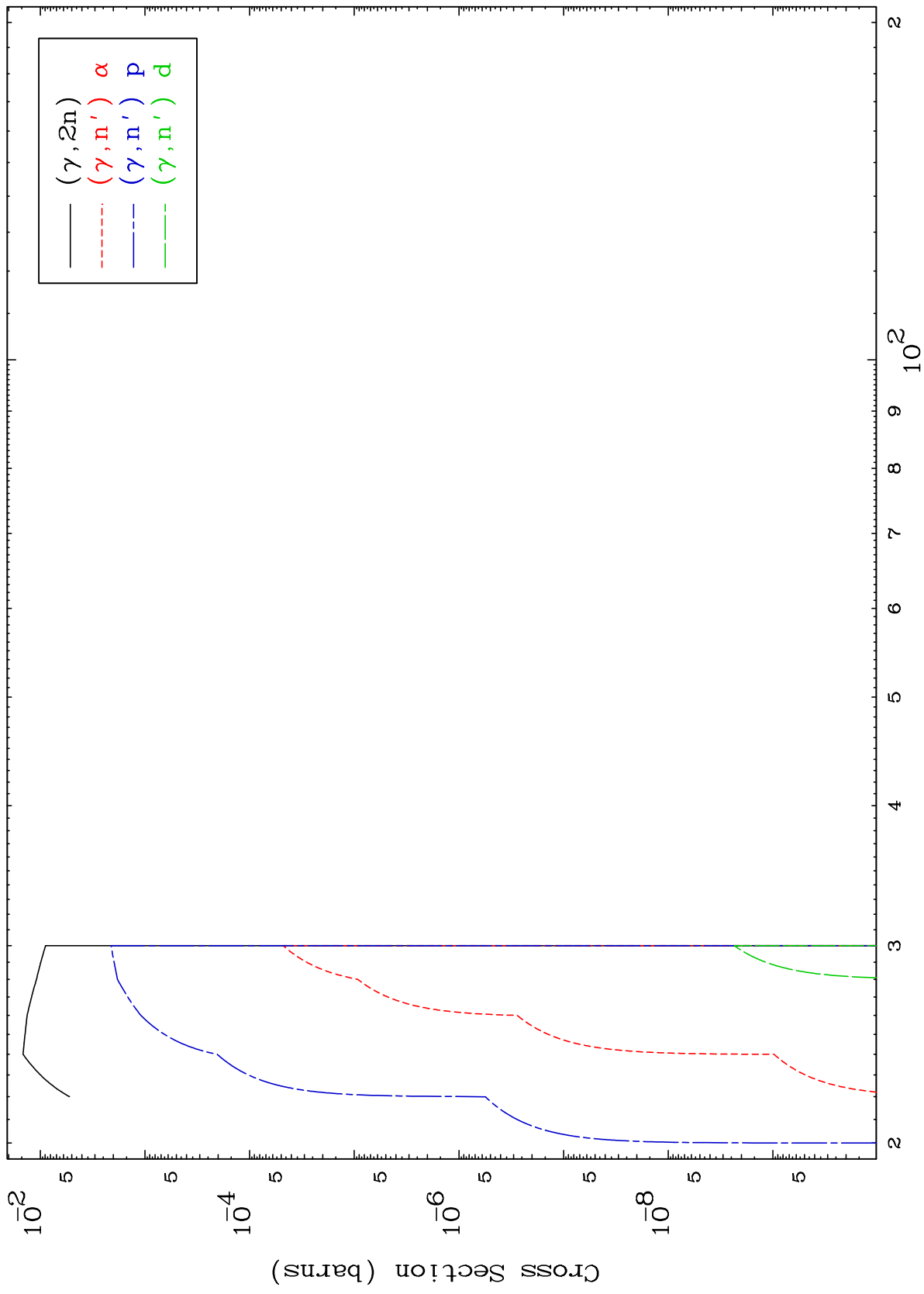
40-Zr-90



MAT 4025

Photon Neutron Production
0 Kelvin Cross Sections

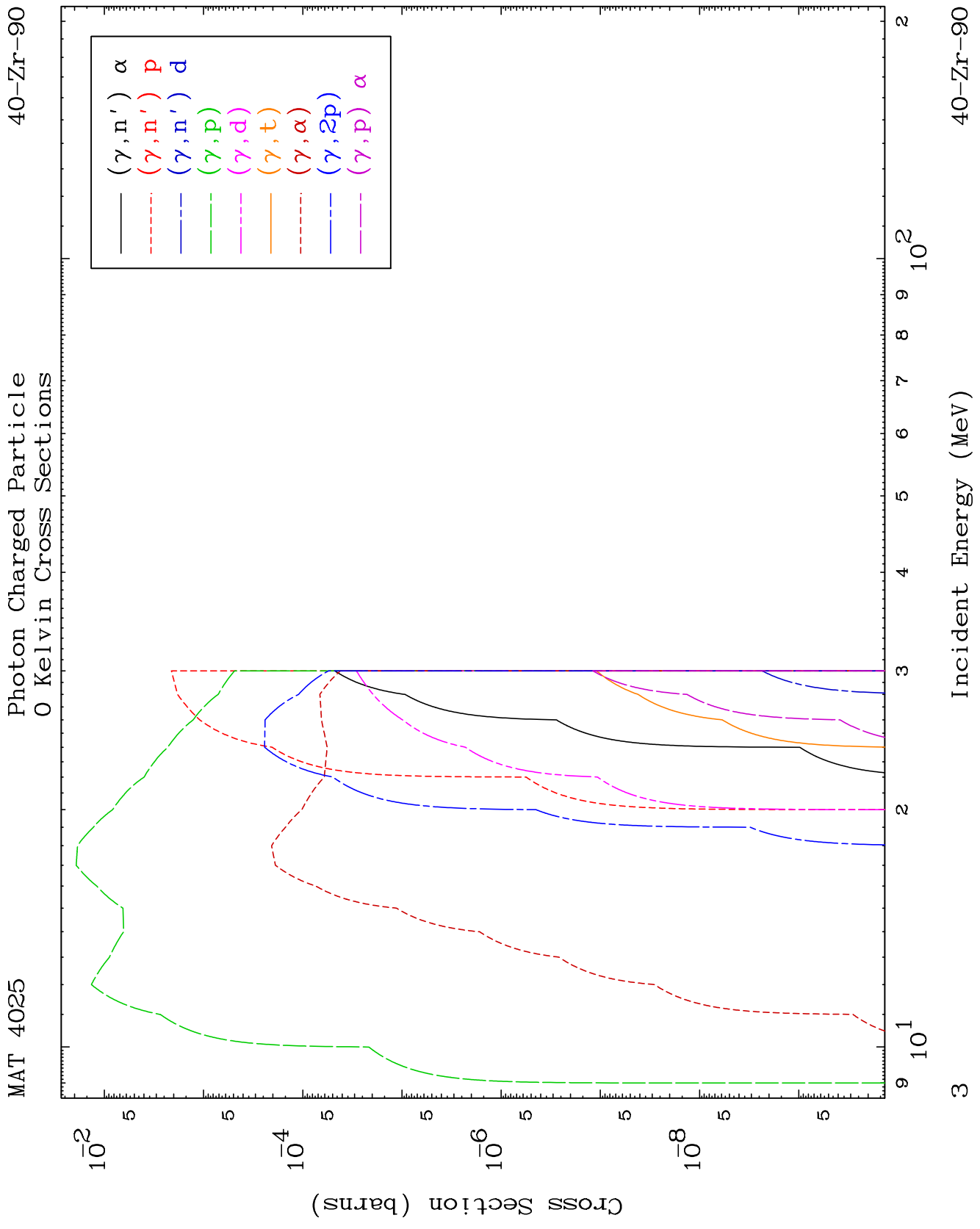
40-Zr-90

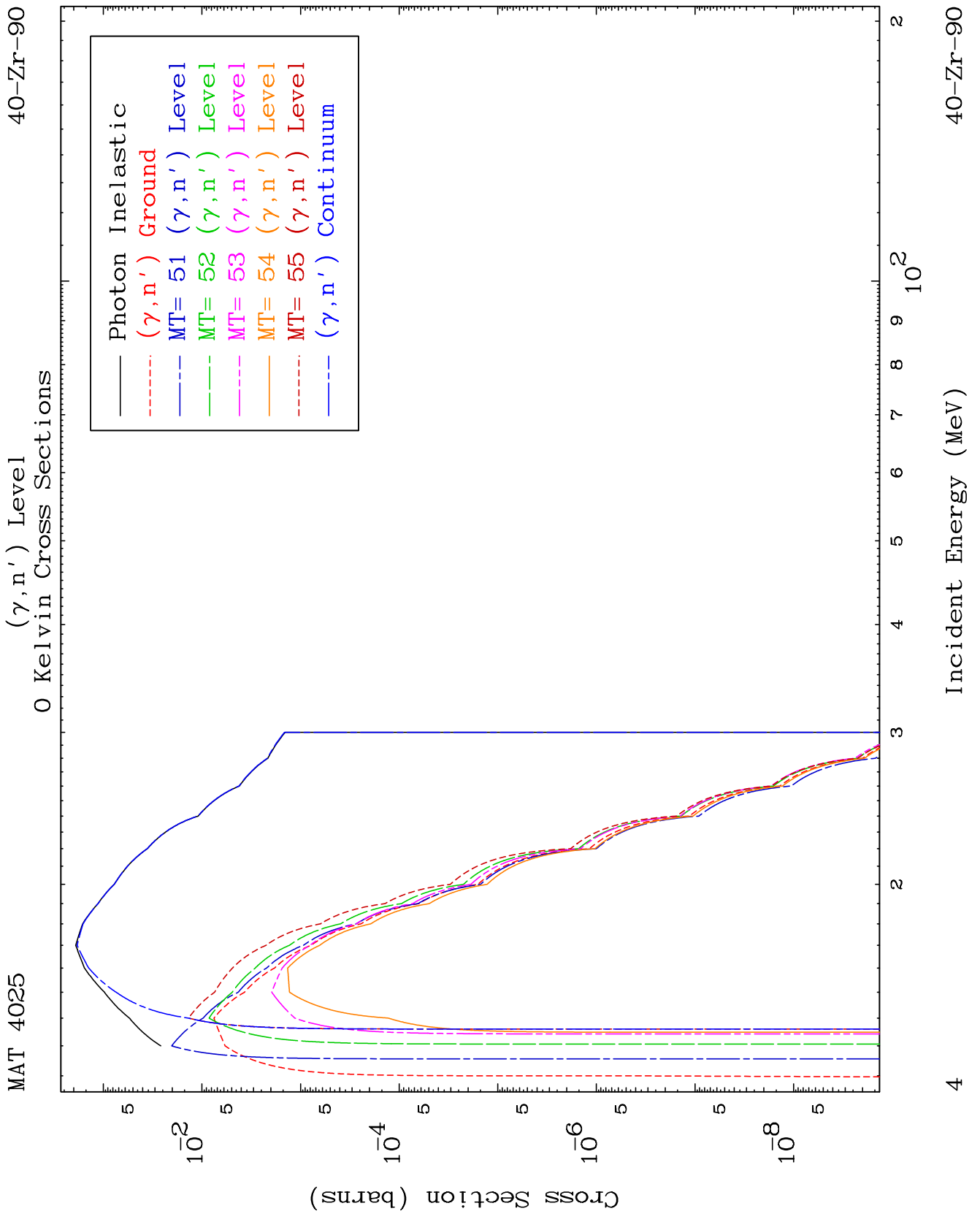


40-Zr-90

Incident Energy (MeV)

2

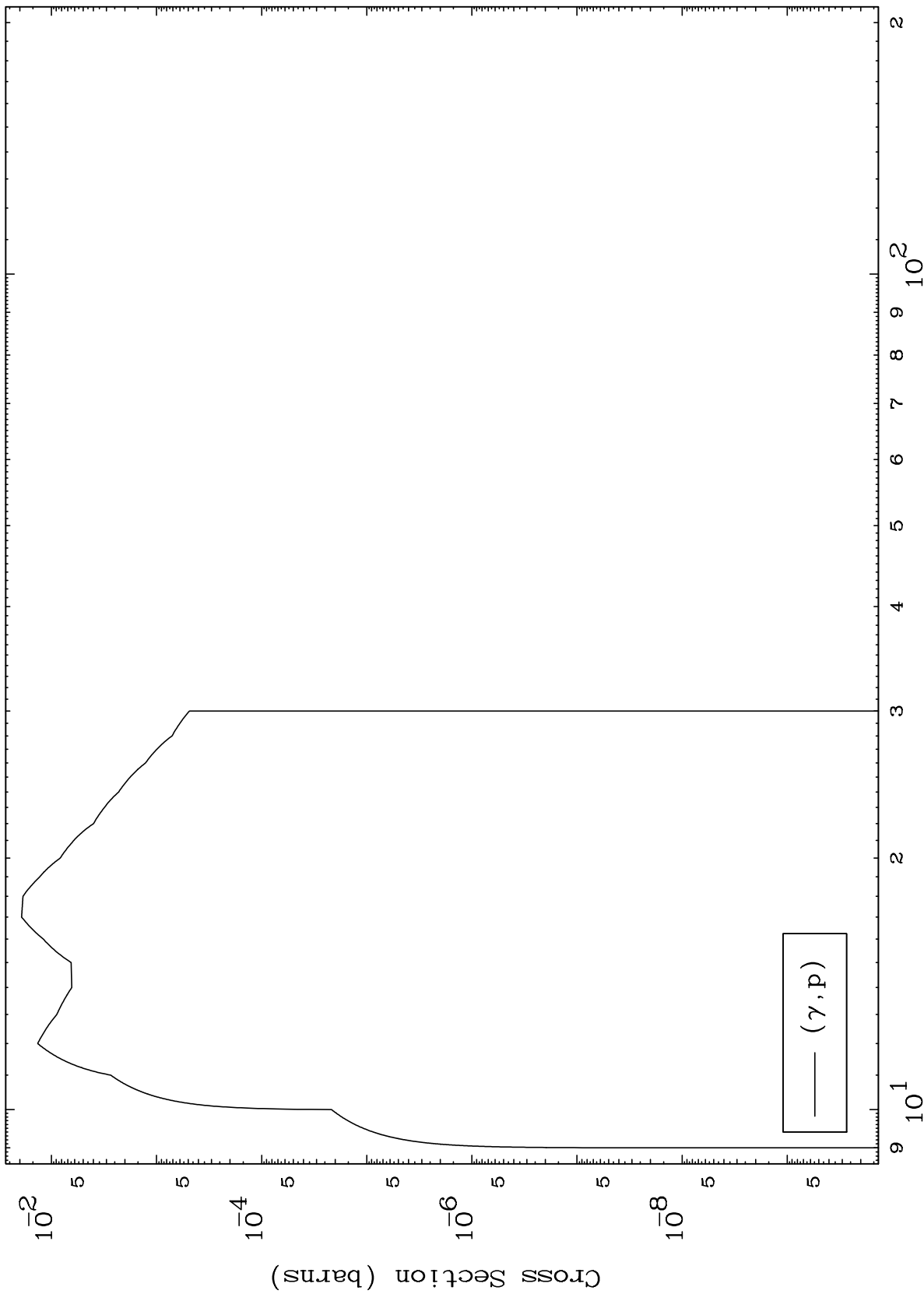




MAT 4025

(γ, p) Levels
0 Kelvin Cross Sections

40-Zr-90



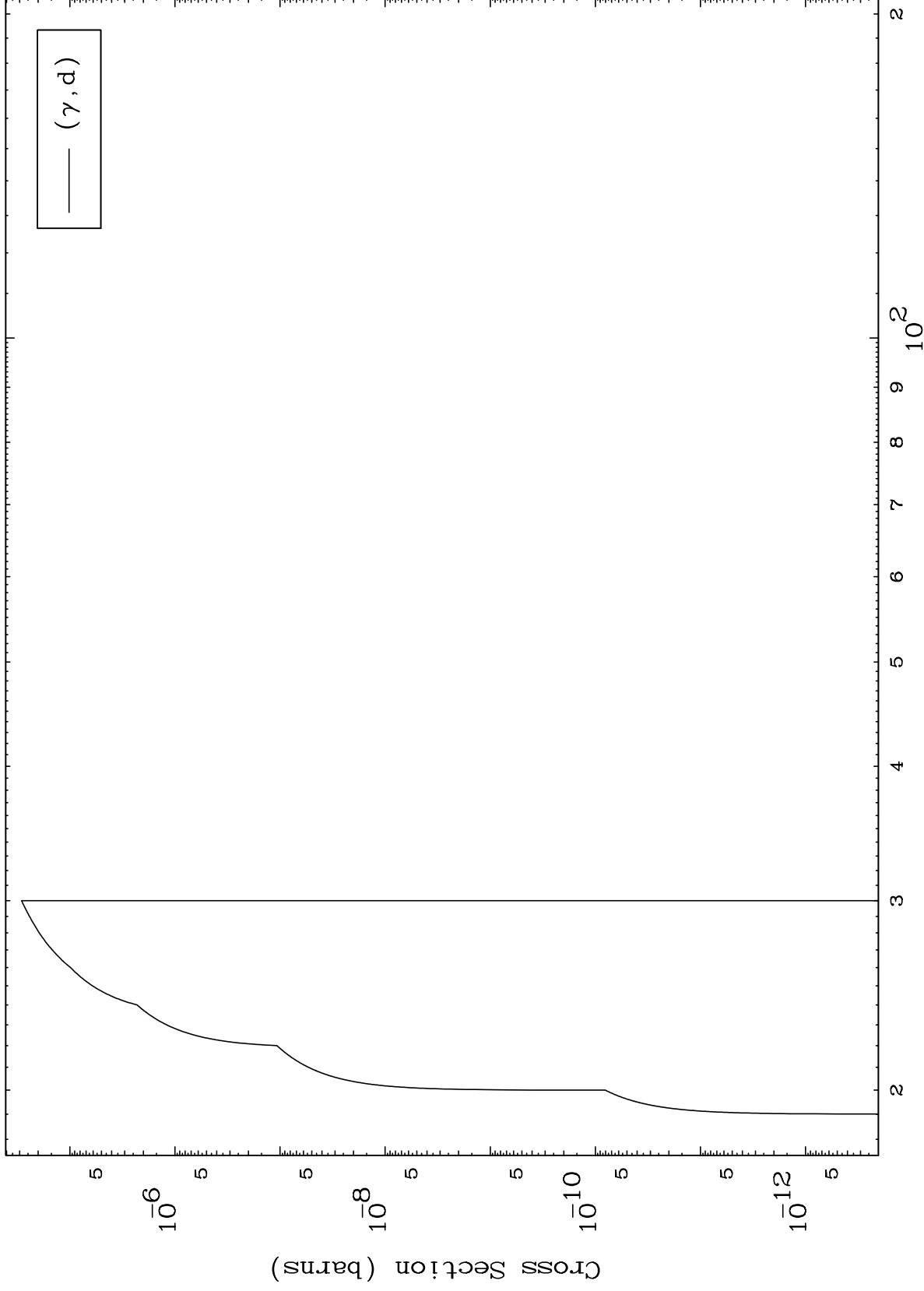
Incident Energy (MeV)

40-Zr-90

MAT 4025

(γ, d) Levels
0 Kelvin Cross Sections

40-Zr-90



6

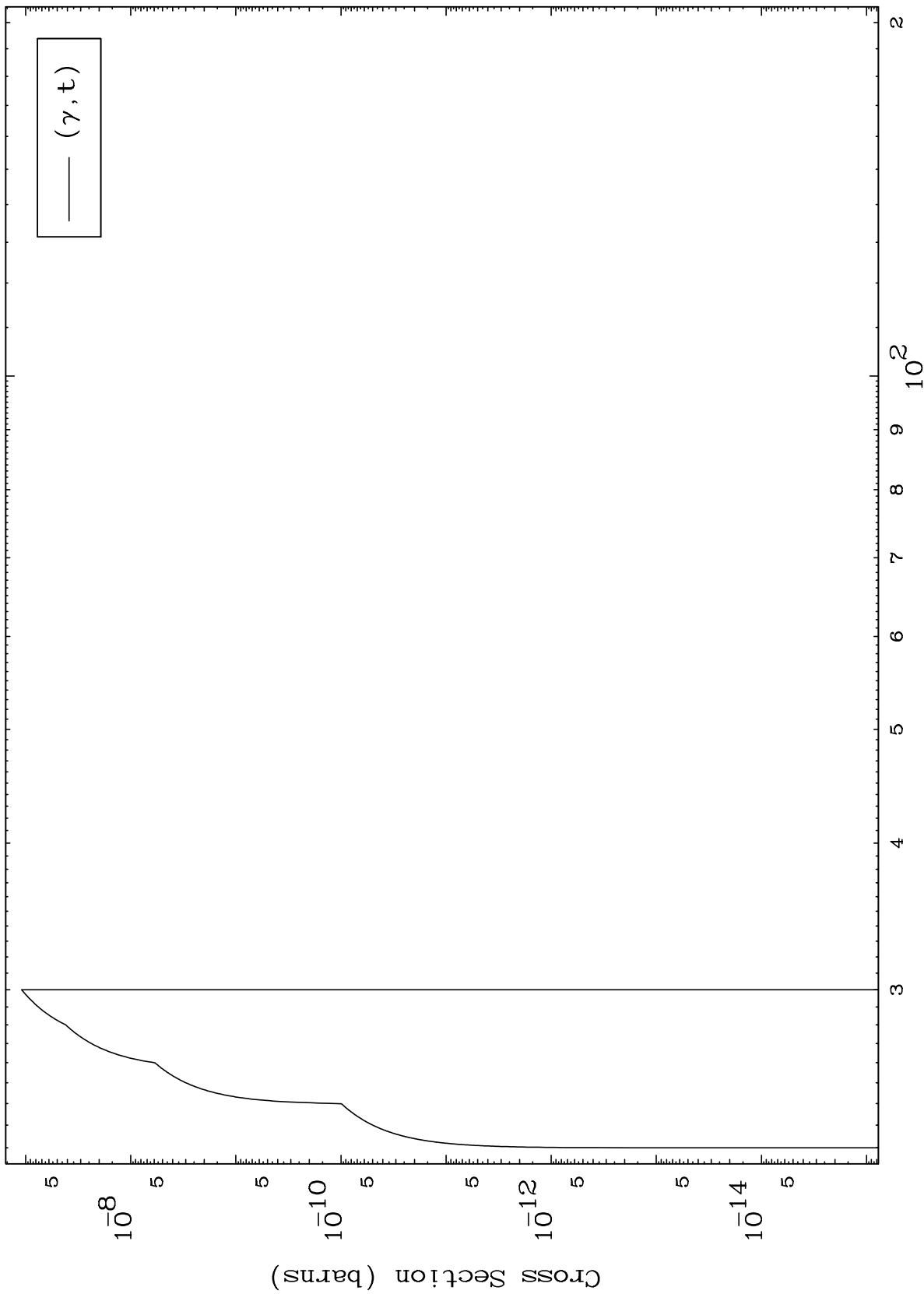
Incident Energy (MeV)

40-Zr-90

MAT 4025

40-Zr-90

(γ, t) Levels
0 Kelvin Cross Sections



40-Zr-90

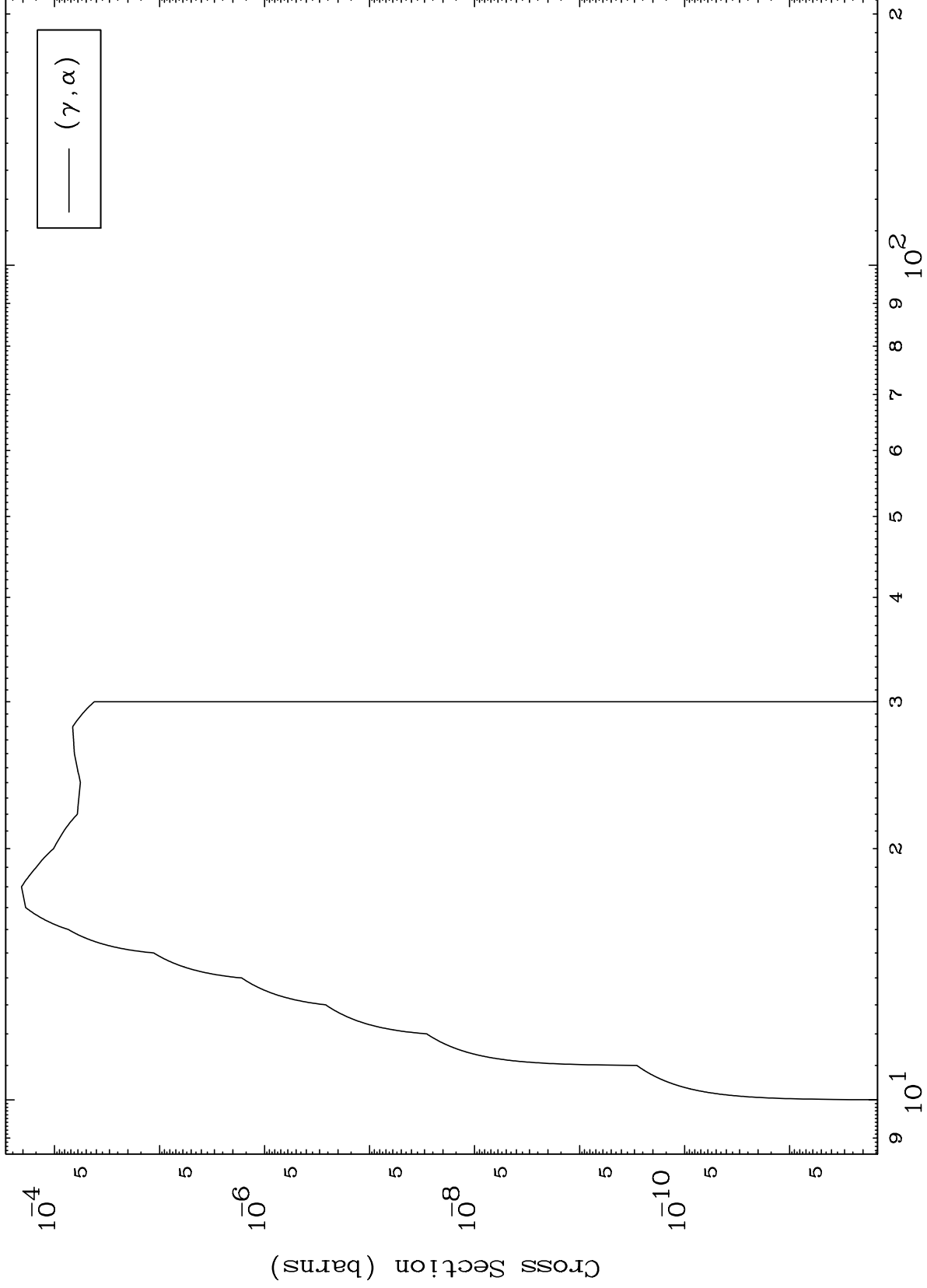
Incident Energy (MeV)

7

MAT 4025

(γ, α) Levels
0 Kelvin Cross Sections

40-Zr-90



40-Zr-90

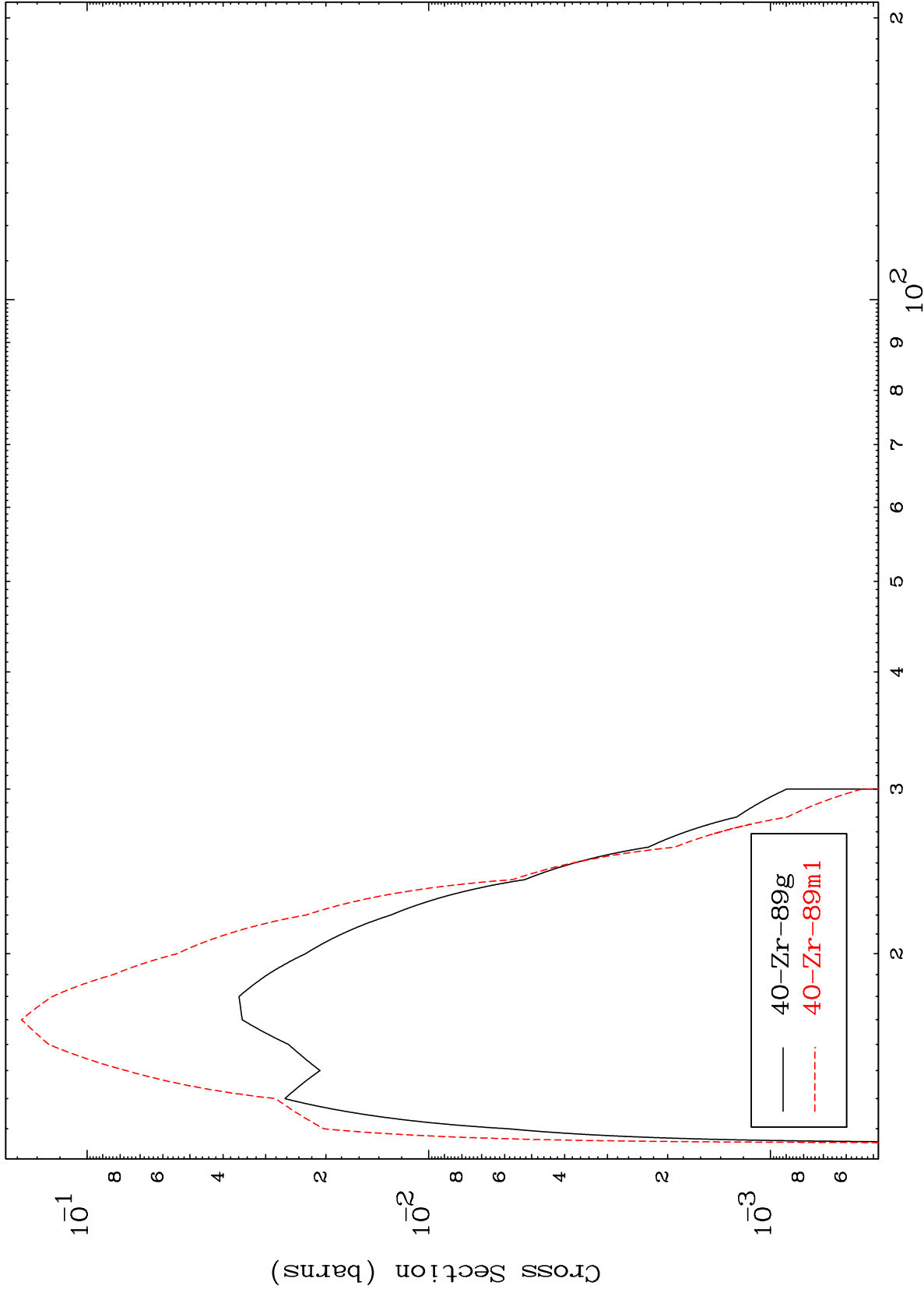
Incident Energy (MeV)

8

MAT 4025

Photon Inelastic
Radionuclide Production Cross Section

40-Zr-90



9

Incident Energy (MeV)

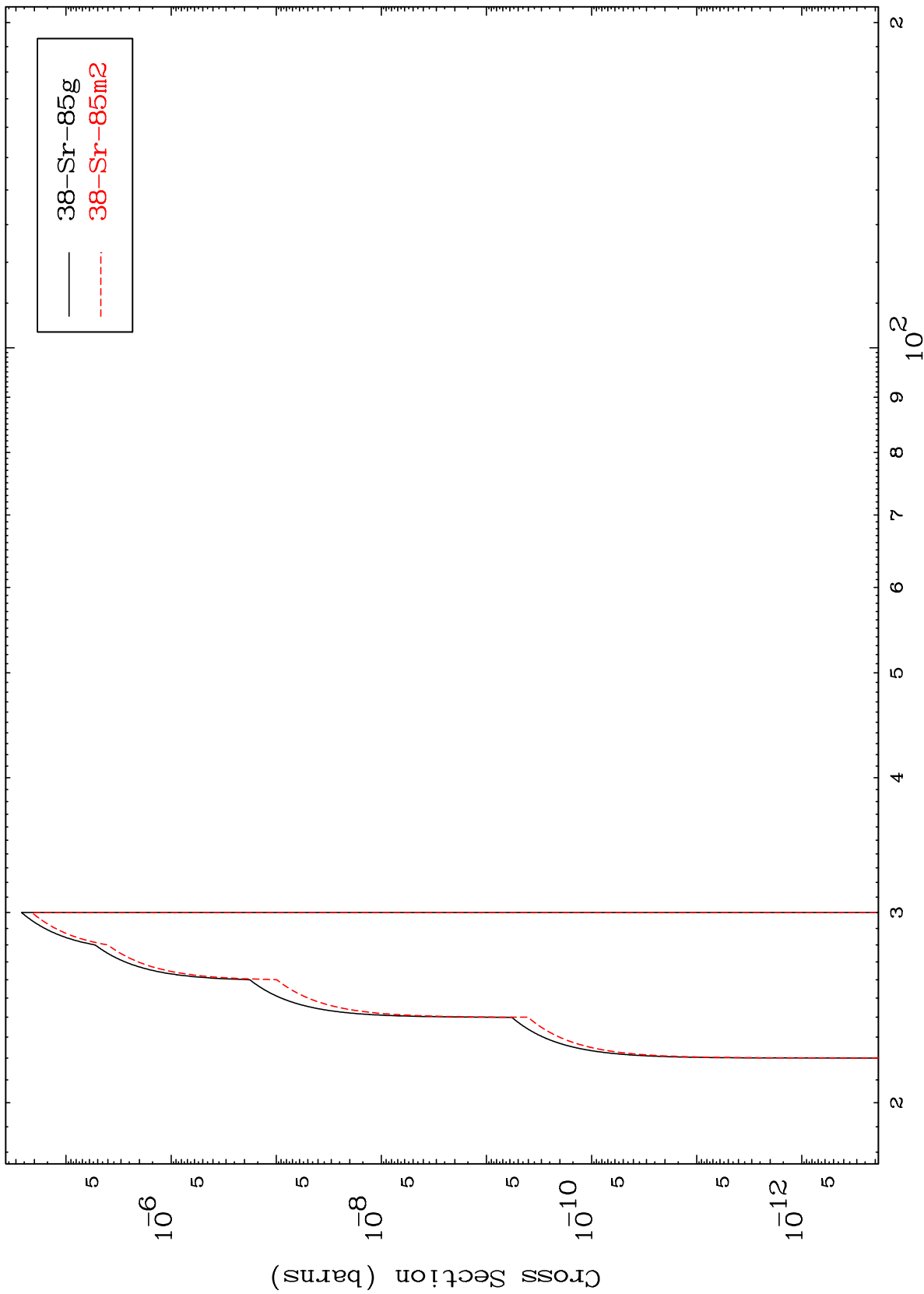
40-Zr-90

MAT 4025

40-Zr-90

(γ, n') α

Radionuclide Production Cross Section



40-Zr-90

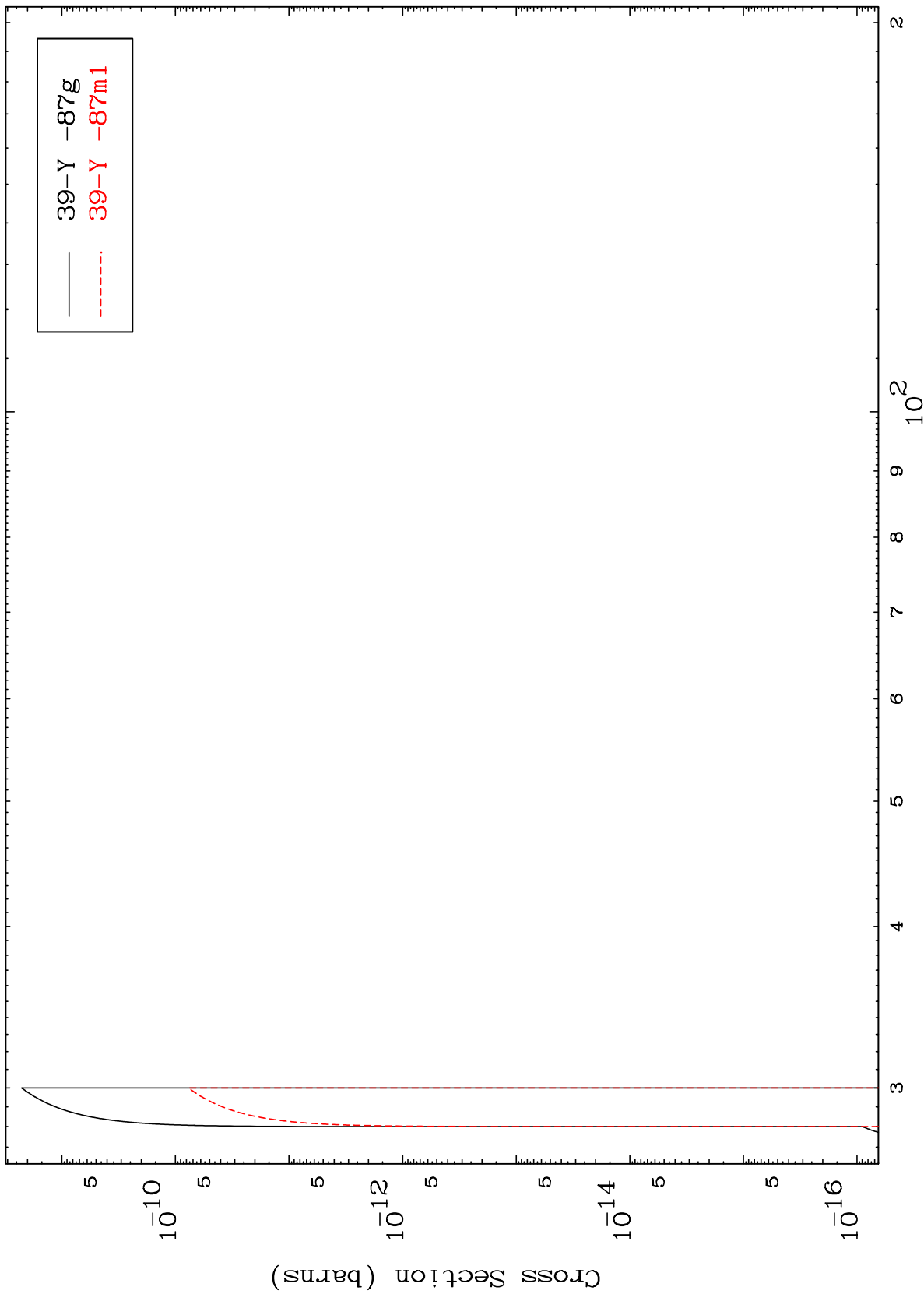
Incident Energy (MeV)

10

MAT 4025

40-Zr-90

(γ, n') d
Radionuclide Production Cross Section



40-Zr-90

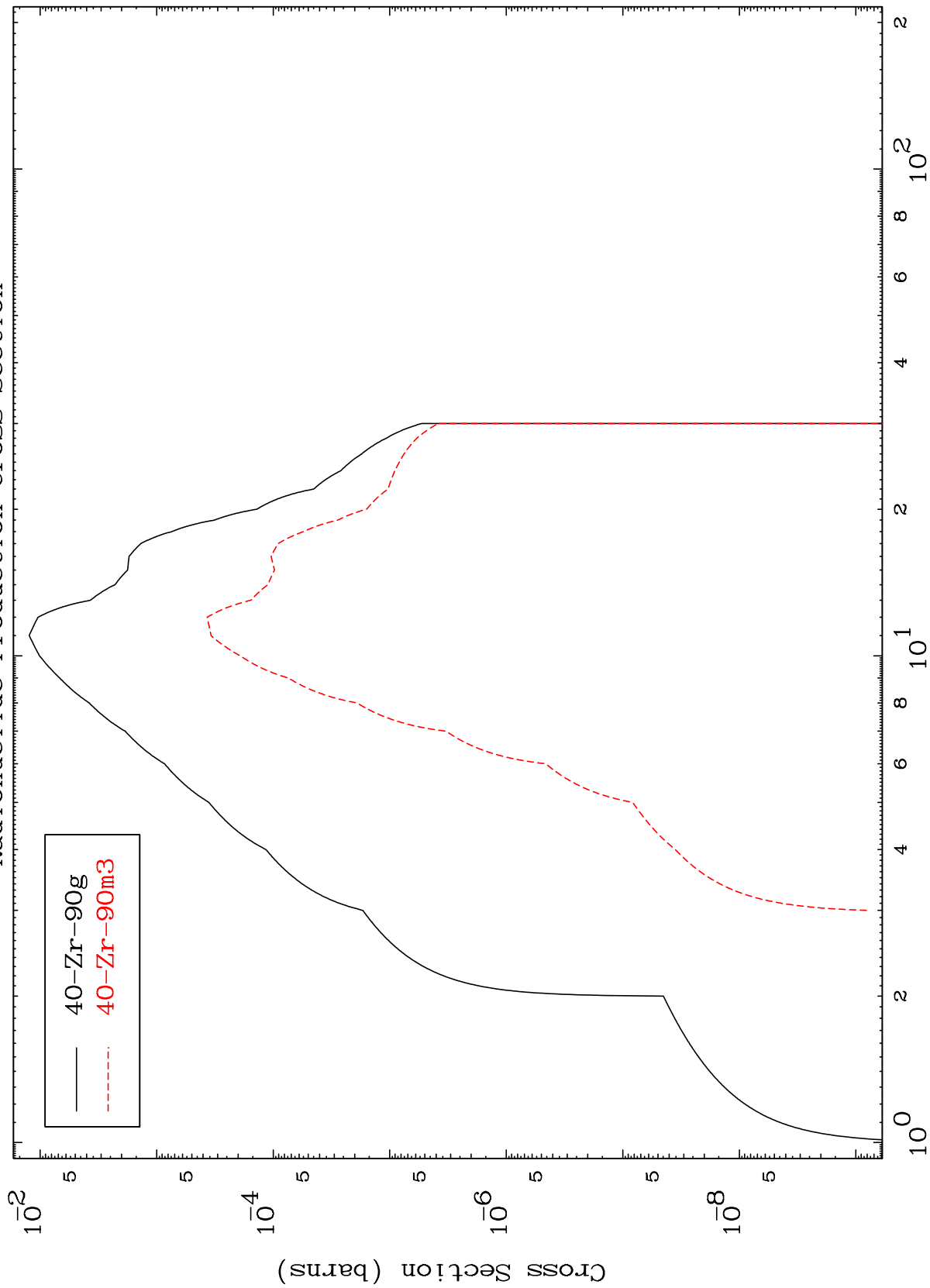
Incident Energy (MeV)

11

MAT 4025

40-Zr-90

Radionuclide Production Cross Section



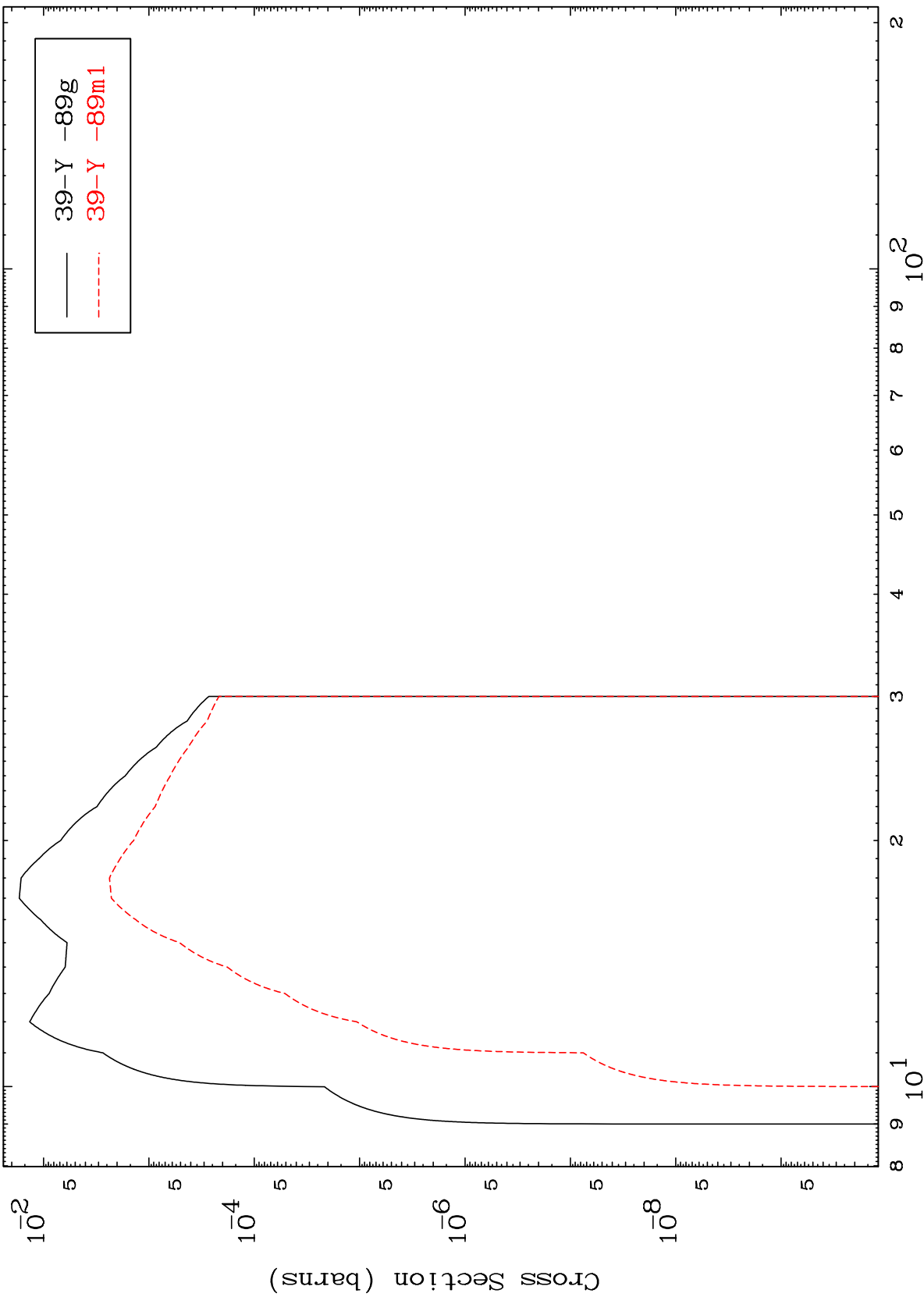
Incident Energy (MeV)

40-Zr-90

MAT 4025

40-Zr-90

(γ, p)
Radionuclide Production Cross Section



40-Zr-90

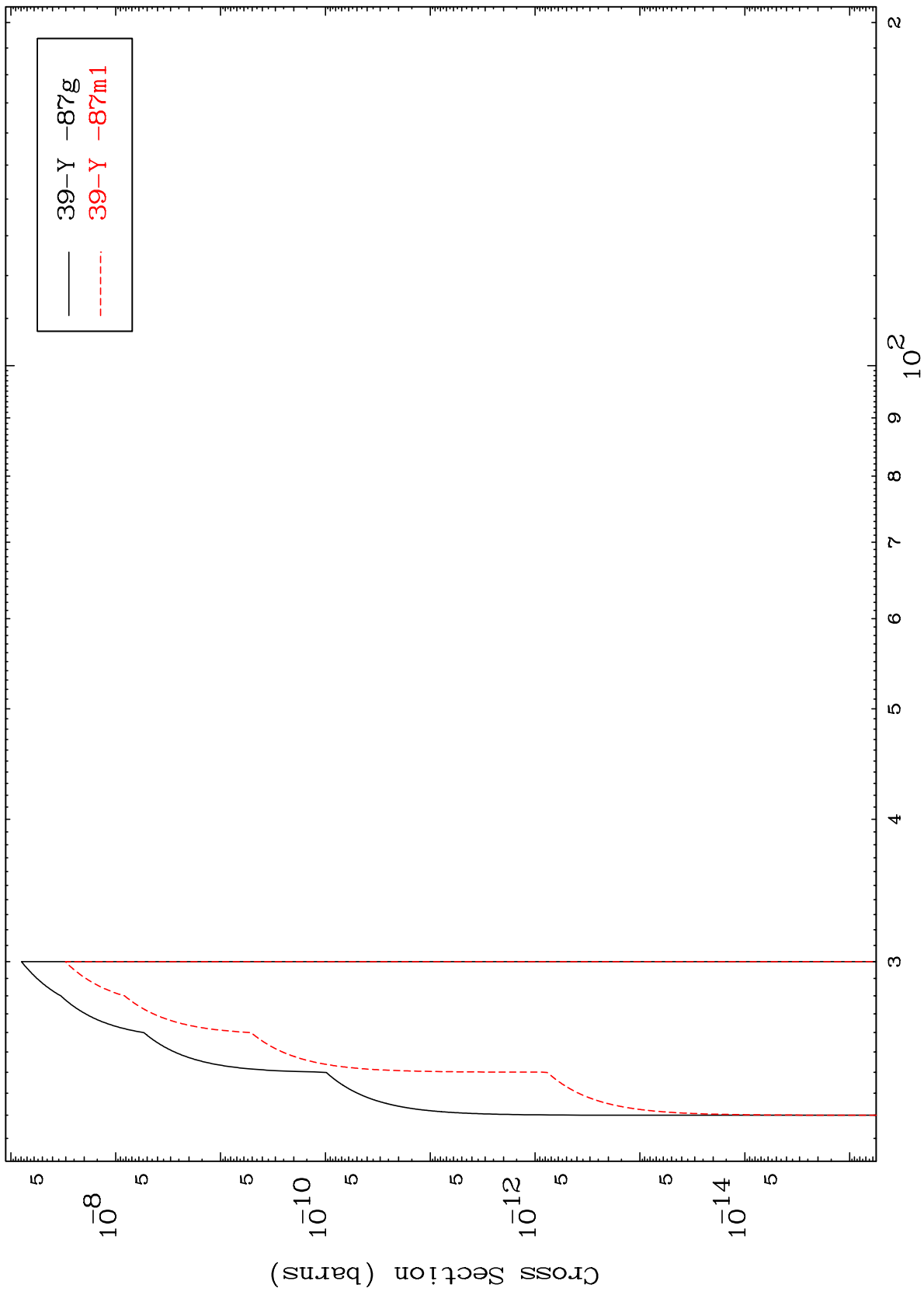
Incident Energy (MeV)

13

MAT 4025

40-Zr-90

(γ, t)
Radionuclide Production Cross Section



40-Zr-90

Incident Energy (MeV)

14