

Program EVALPLOT
(Version 2017-1)

by

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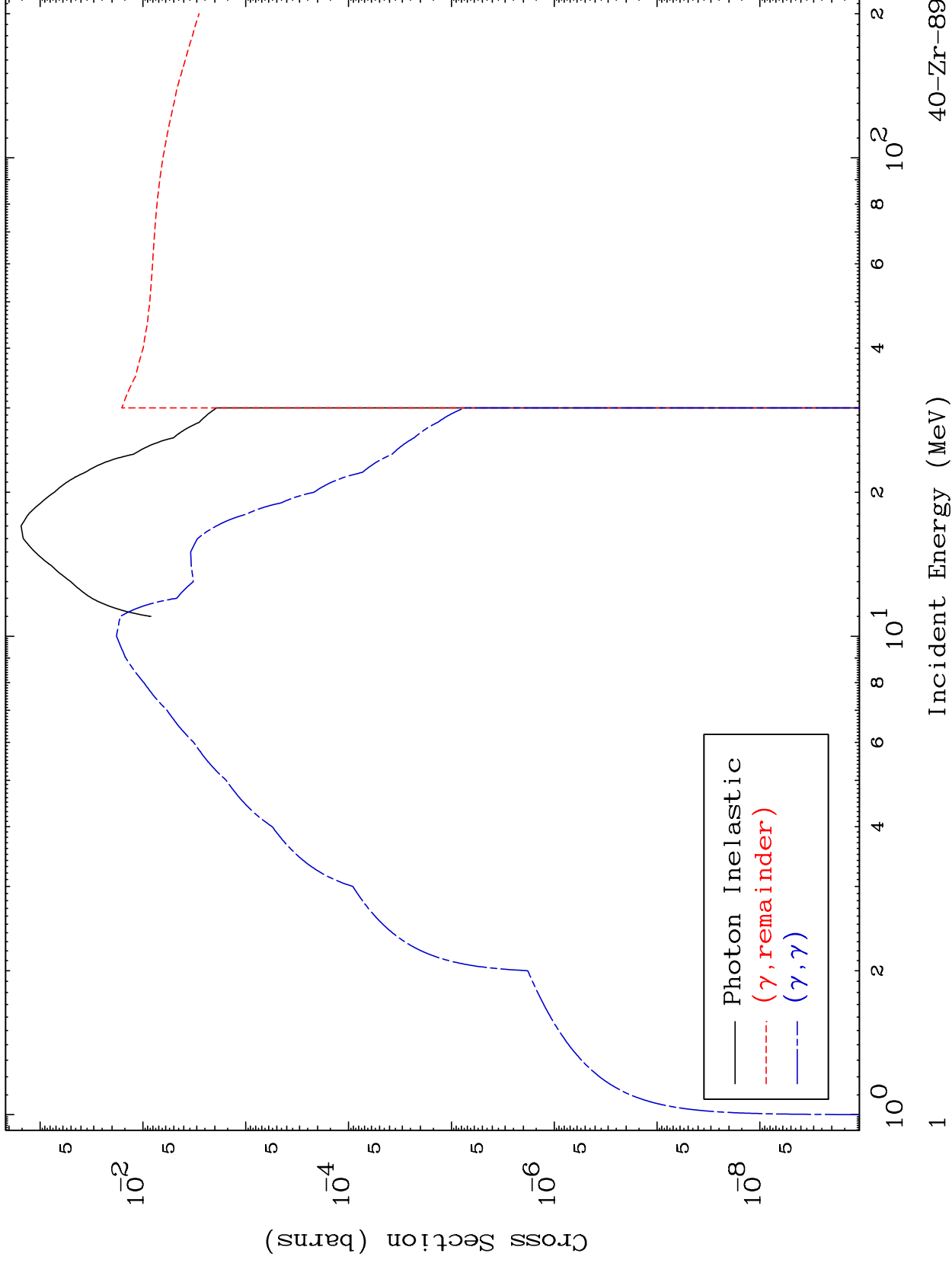
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4022

Photon Major
0 Kelvin Cross Sections

40-Zr-89



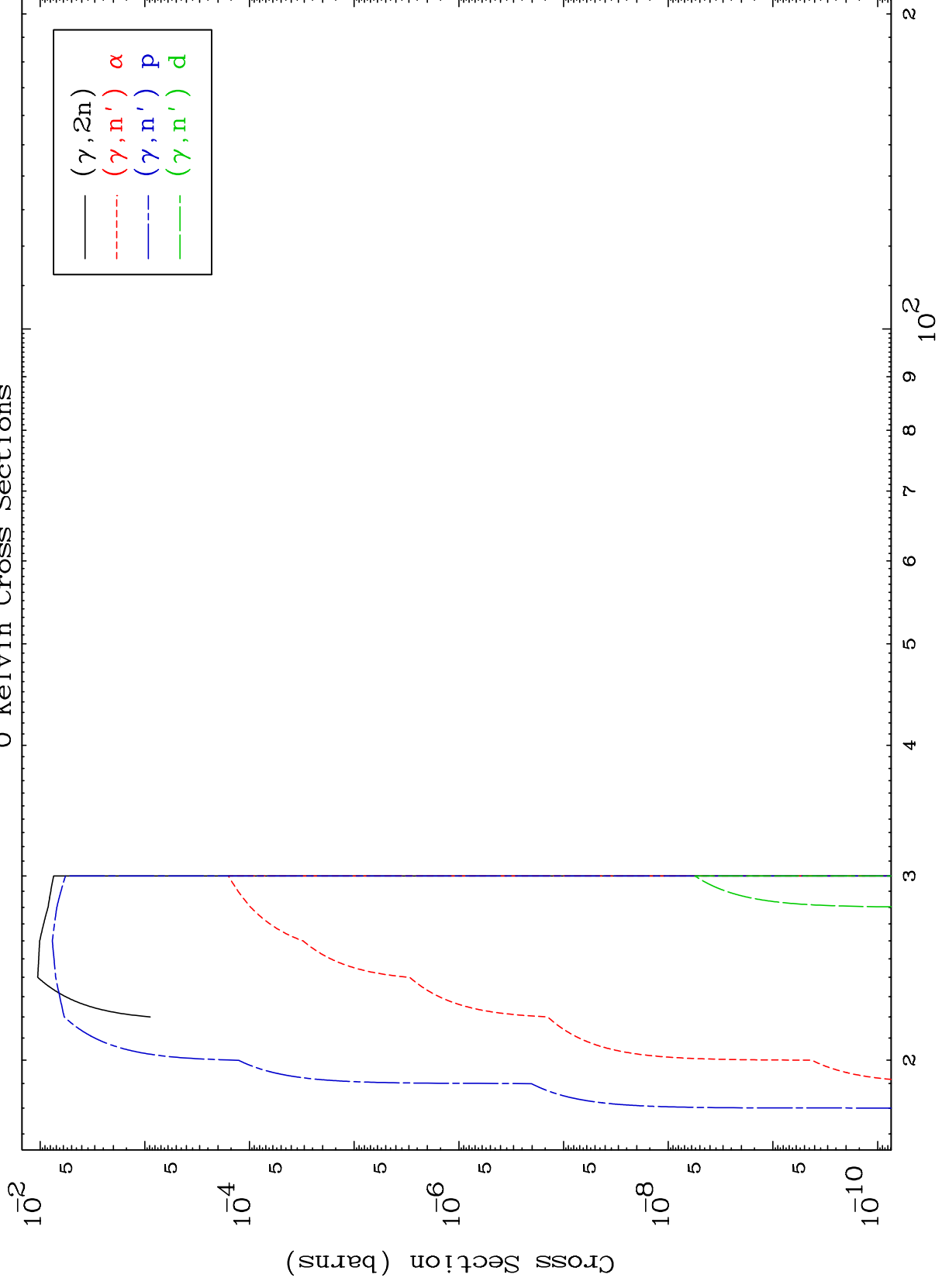
40-Zr-89

Incident Energy (MeV)

MAT 4022

Photon Neutron Production
0 Kelvin Cross Sections

40-Zr-89



2

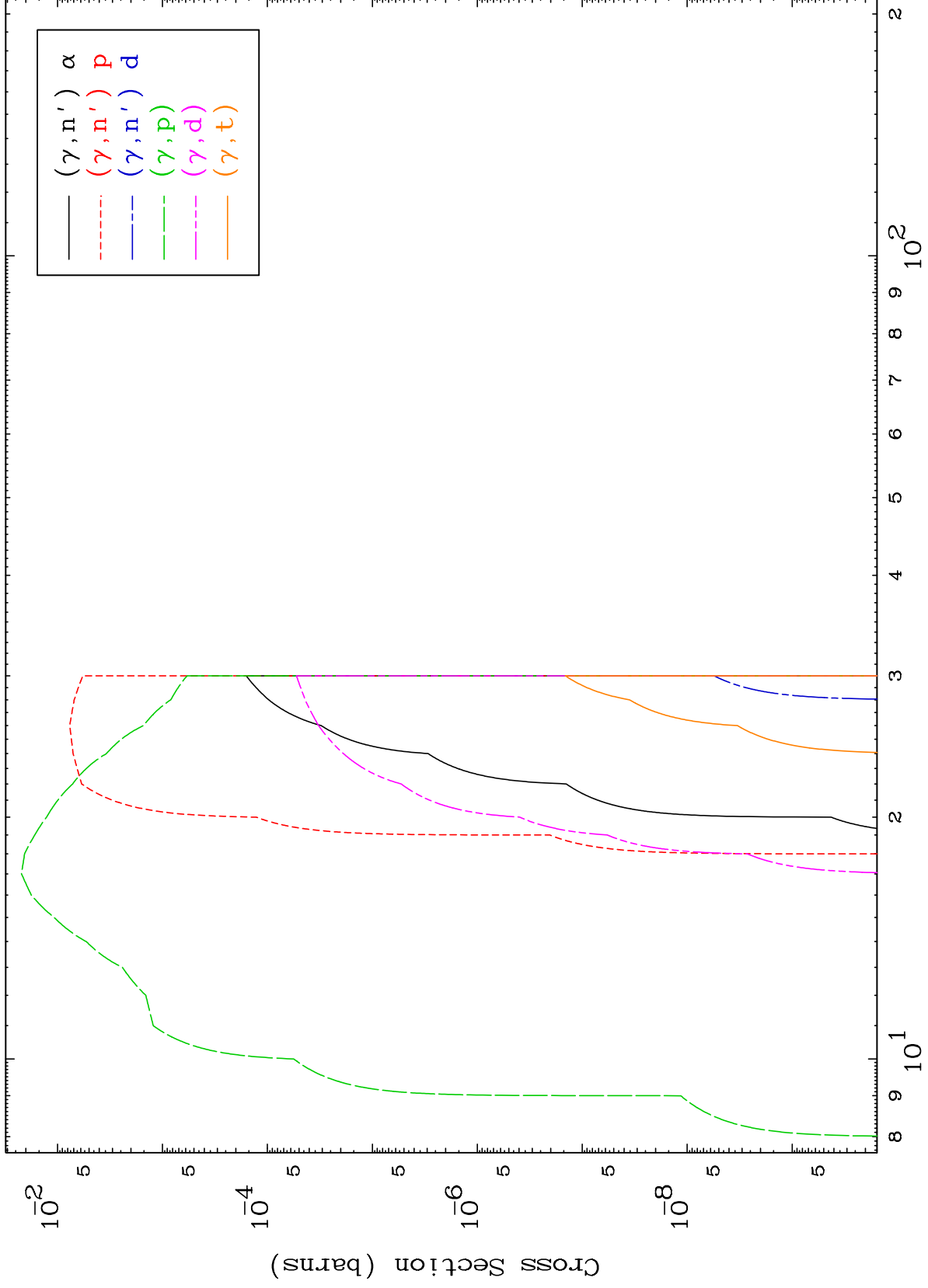
Incident Energy (MeV)

40-Zr-89

MAT 4022

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-89



40-Zr-89

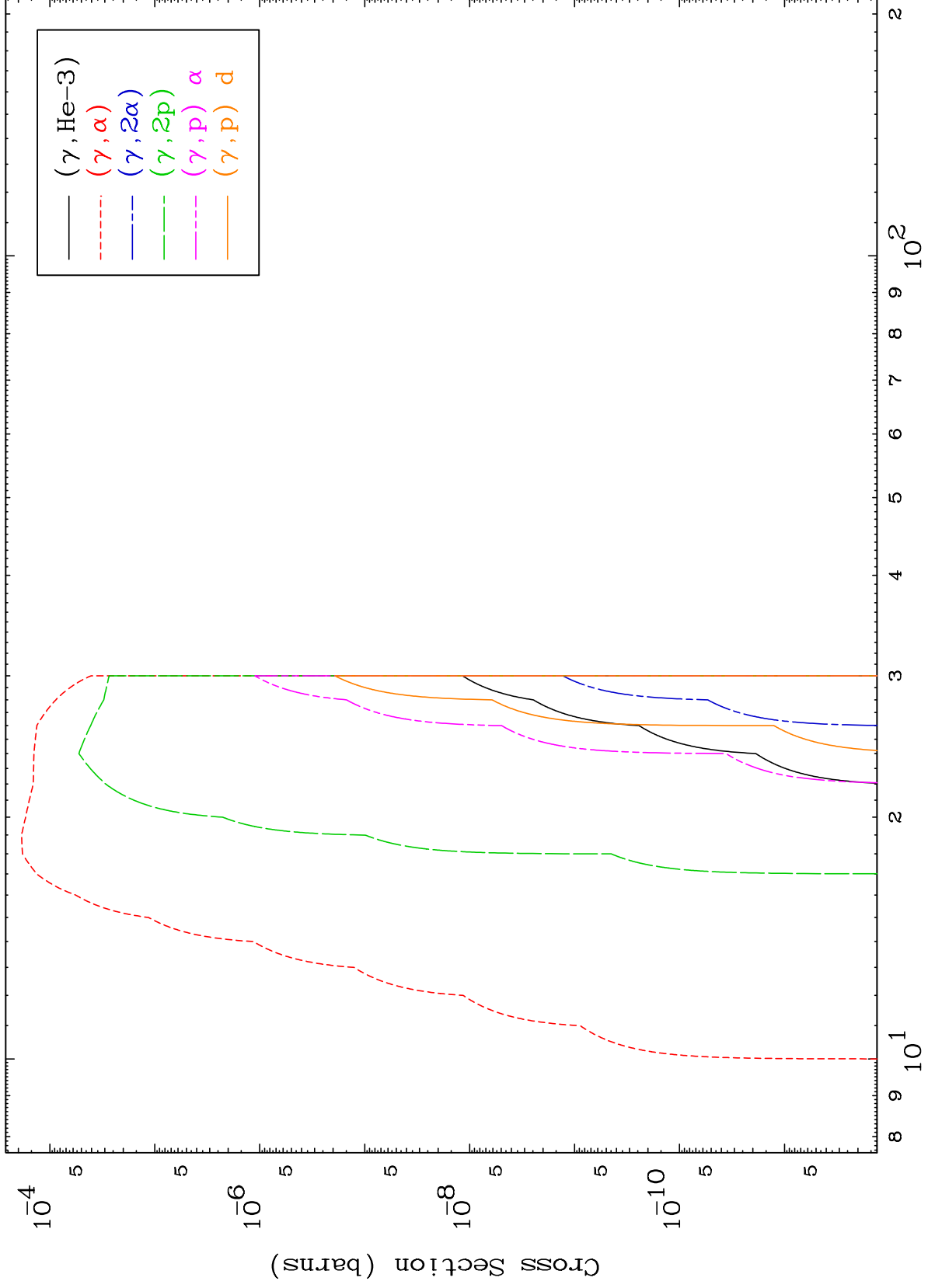
Incident Energy (MeV)

3

MAT 4022

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-89



4

Incident Energy (MeV)

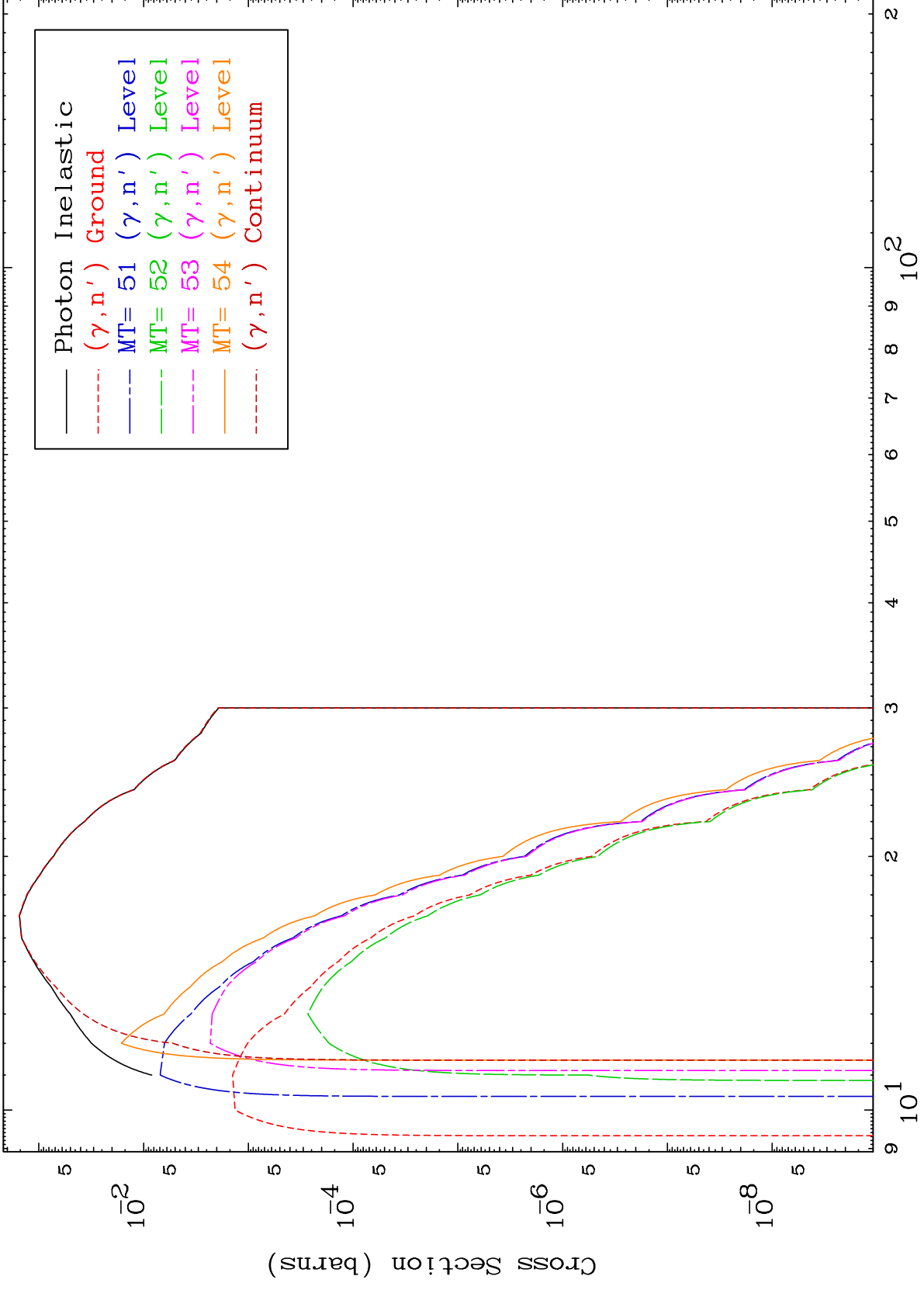
40-Zr-89

MAT 4022

(γ, n') Level

40-Zr-89

0 Kelvin Cross Sections



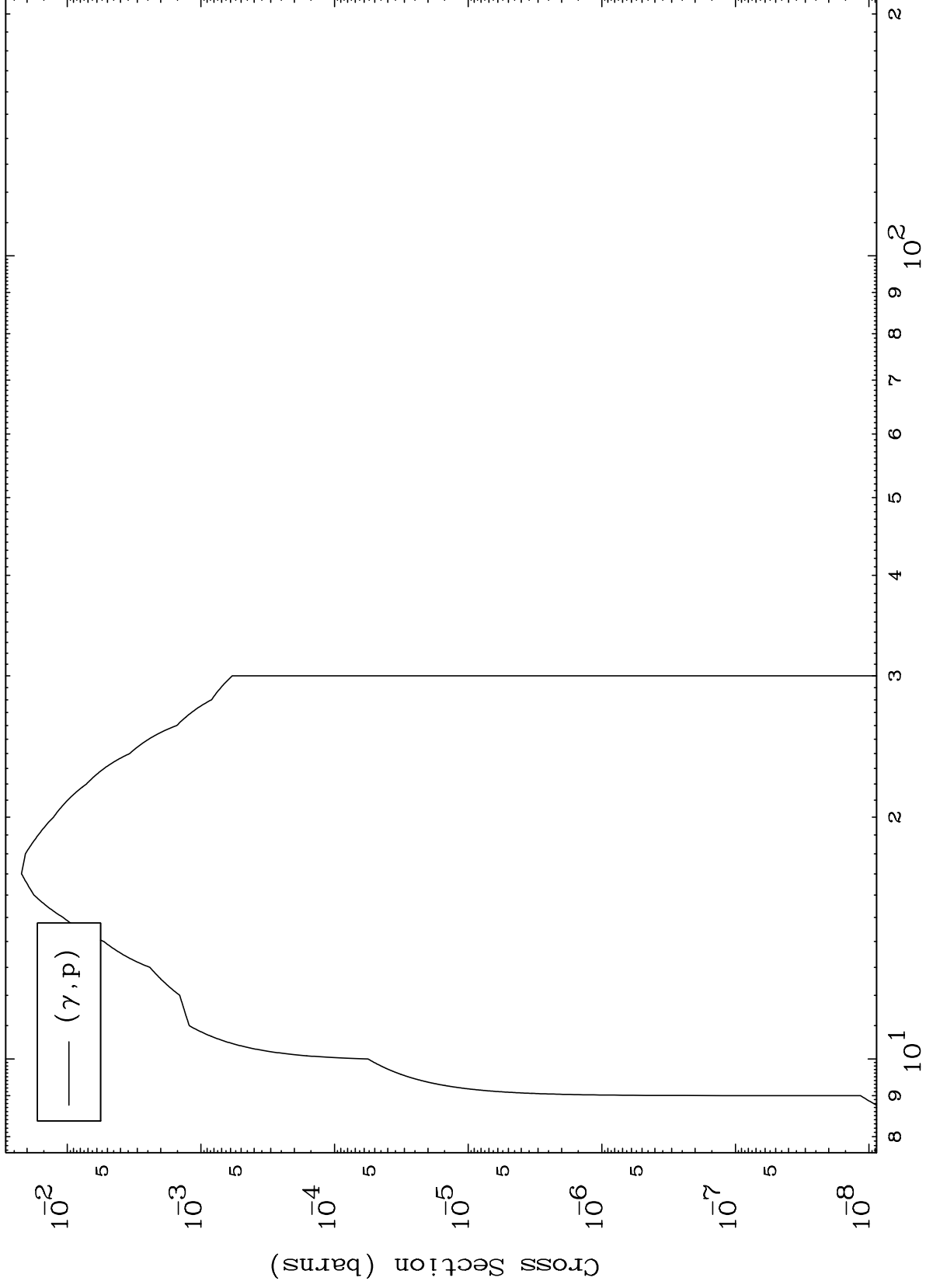
Incident Energy (MeV)

40-Zr-89

MAT 4022

(γ, p) Levels
0 Kelvin Cross Sections

40-Zr-89



Incident Energy (MeV)

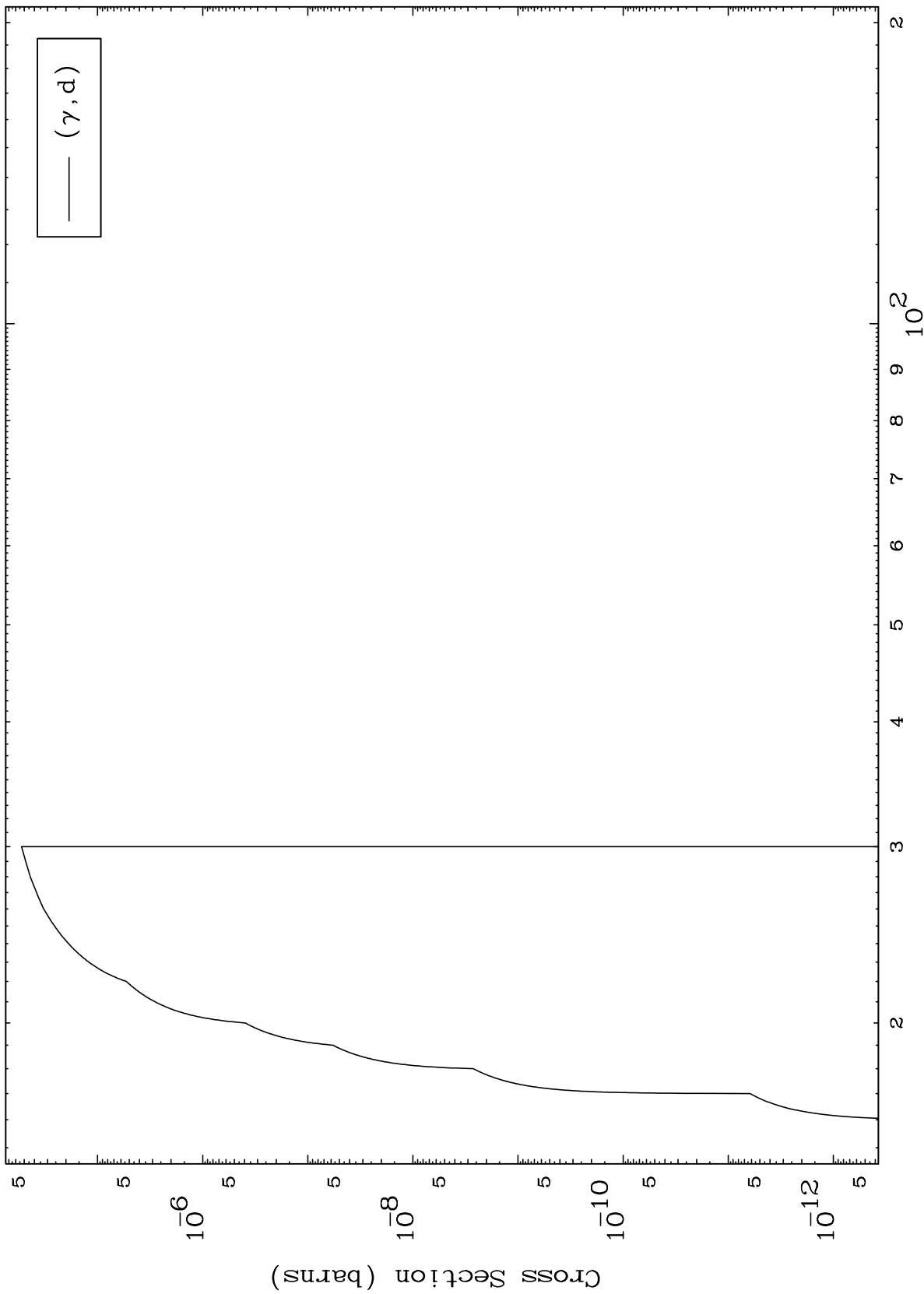
40-Zr-89

6

MAT 4022

40-Zr-89

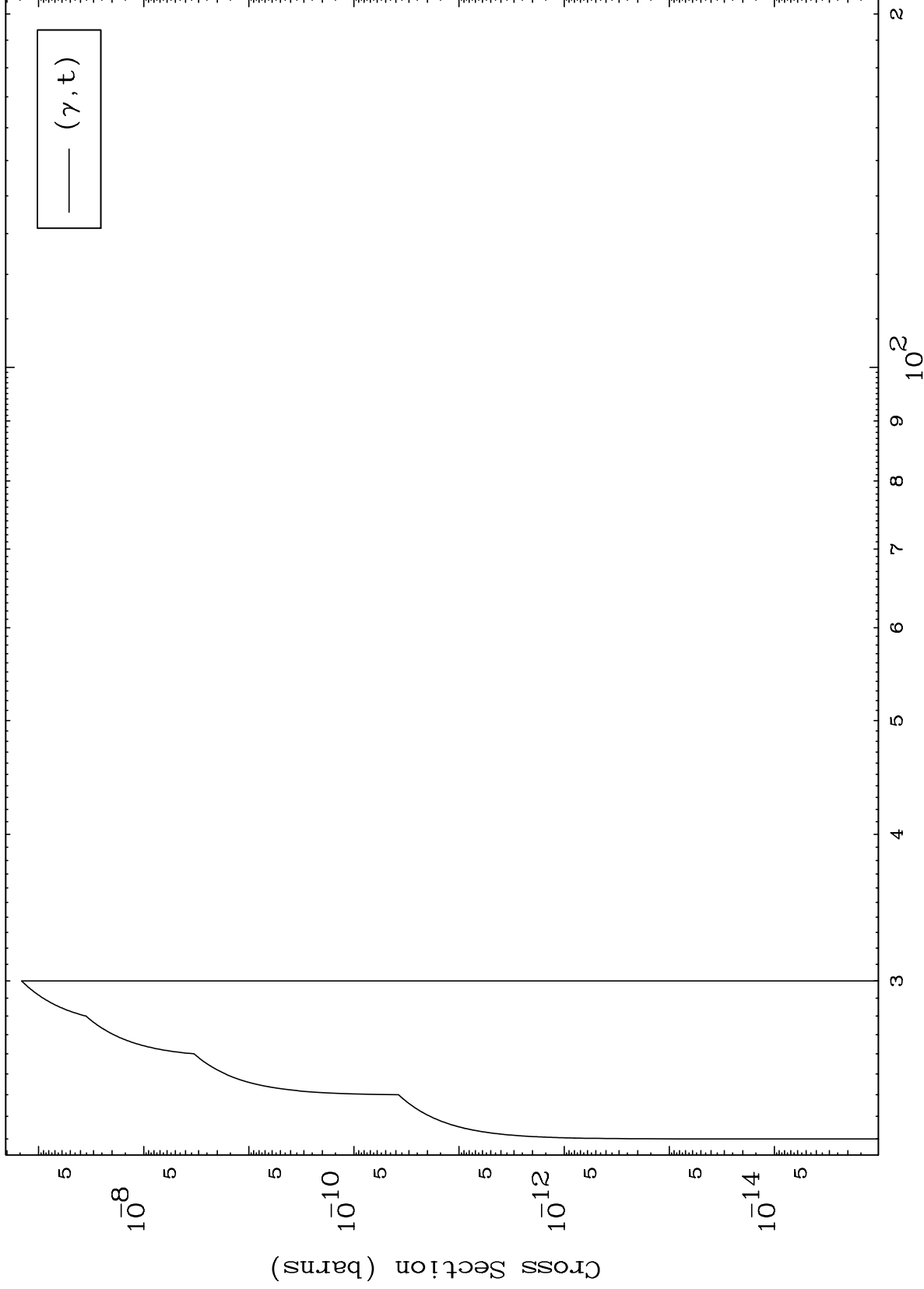
(γ, d) Levels
0 Kelvin Cross Sections

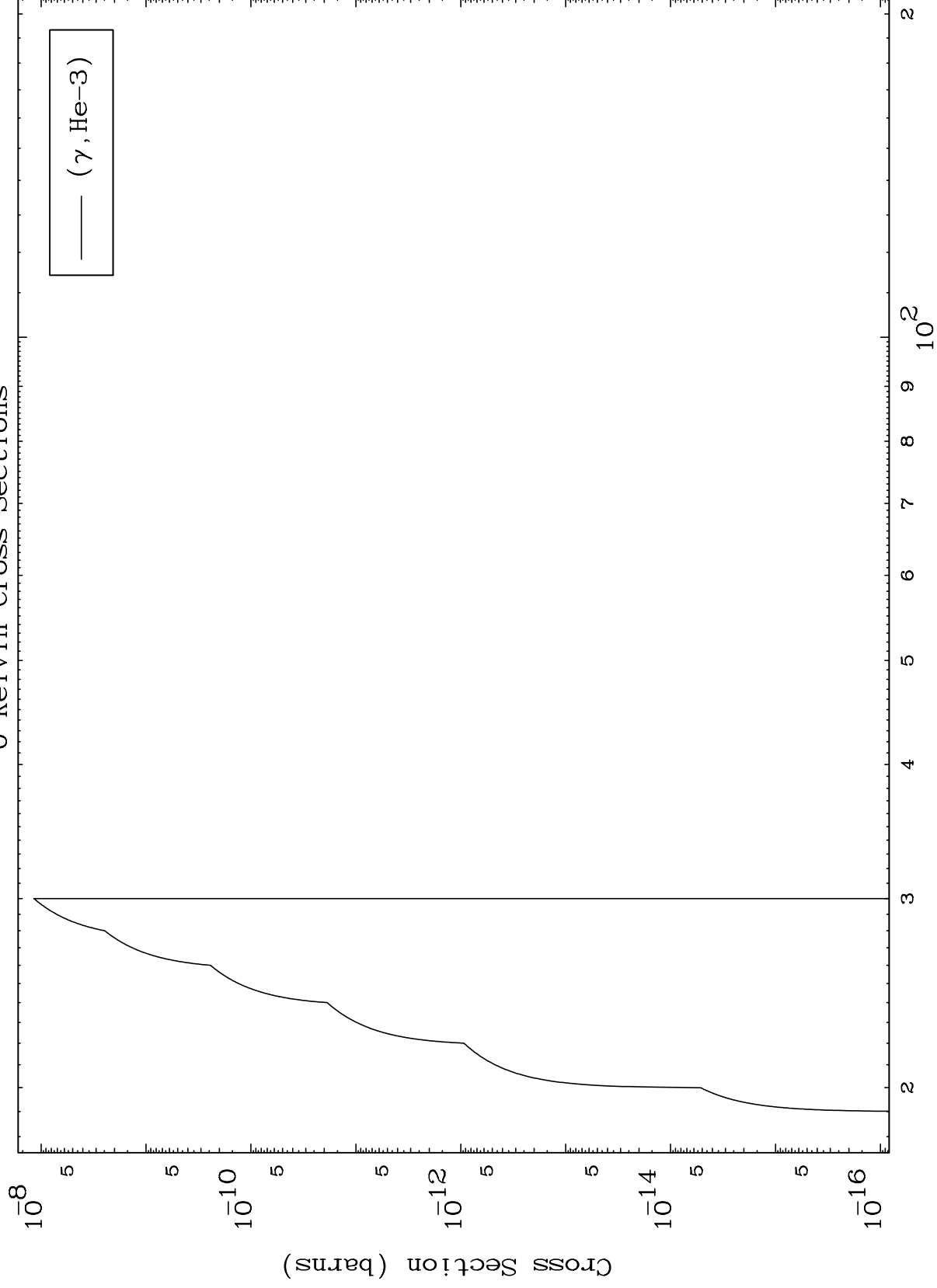


40-Zr-89

Incident Energy (MeV)

7

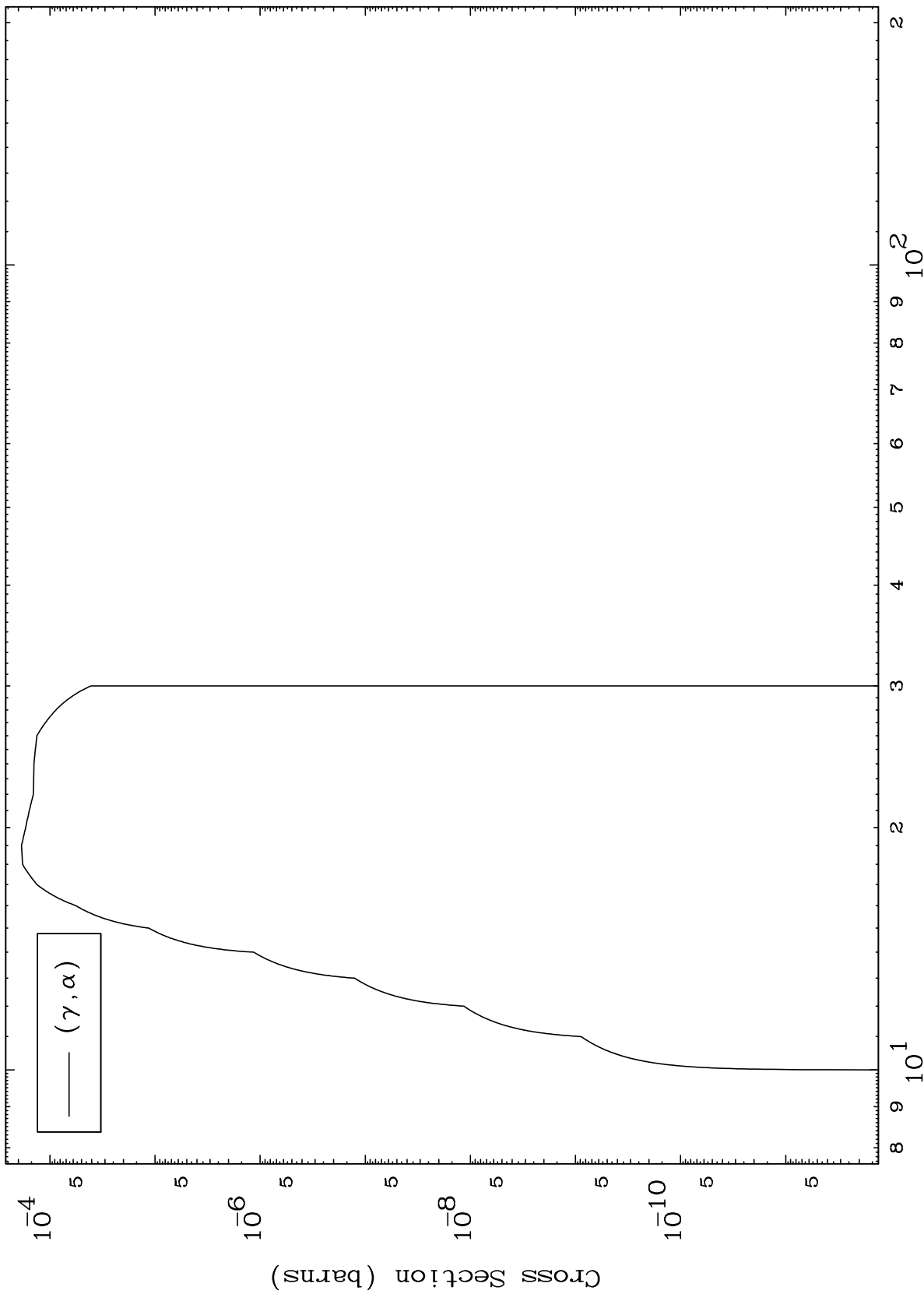




MAT 4022

(γ, α) Levels
0 Kelvin Cross Sections

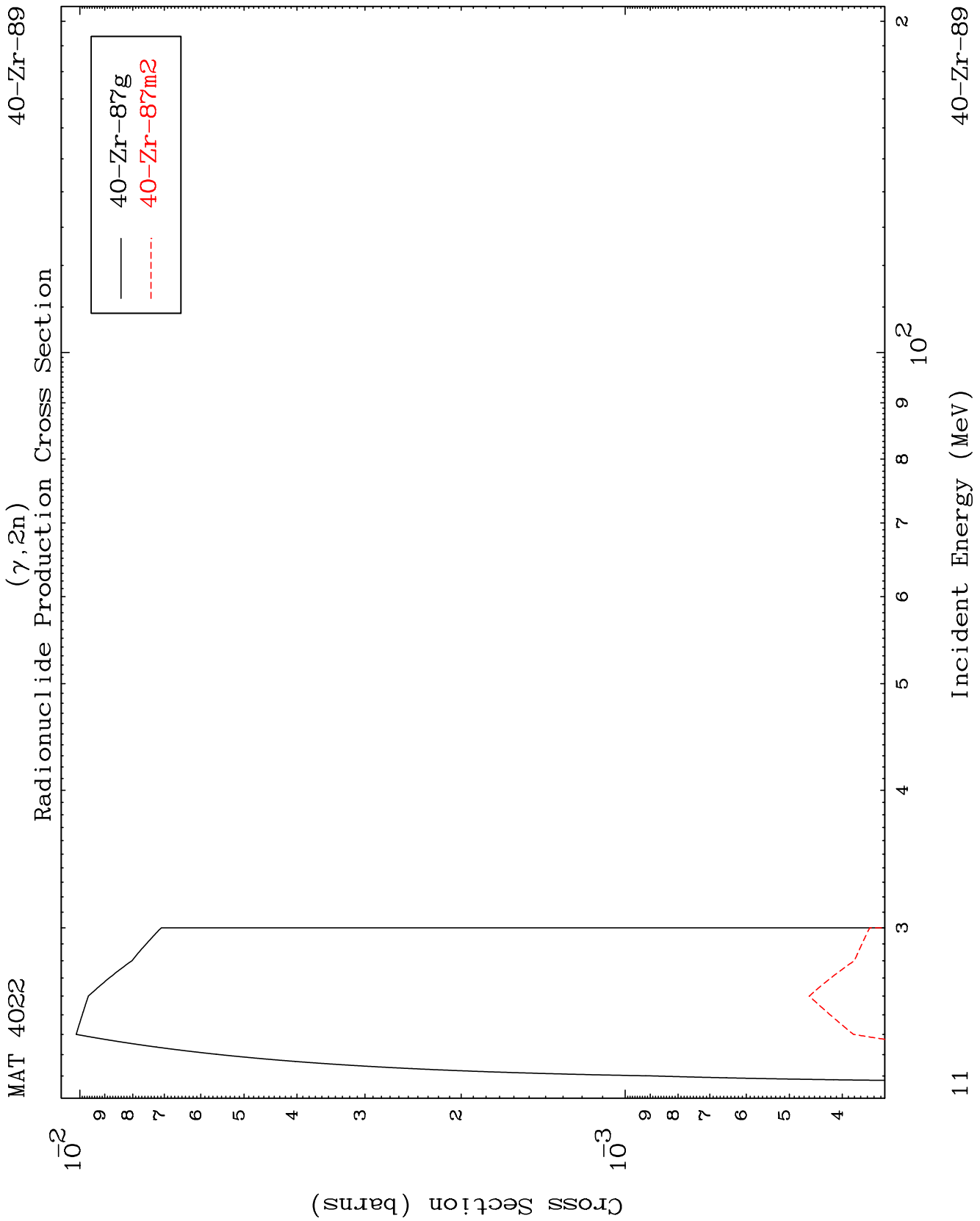
40-Zr-89



10

Incident Energy (MeV)

40-Zr-89

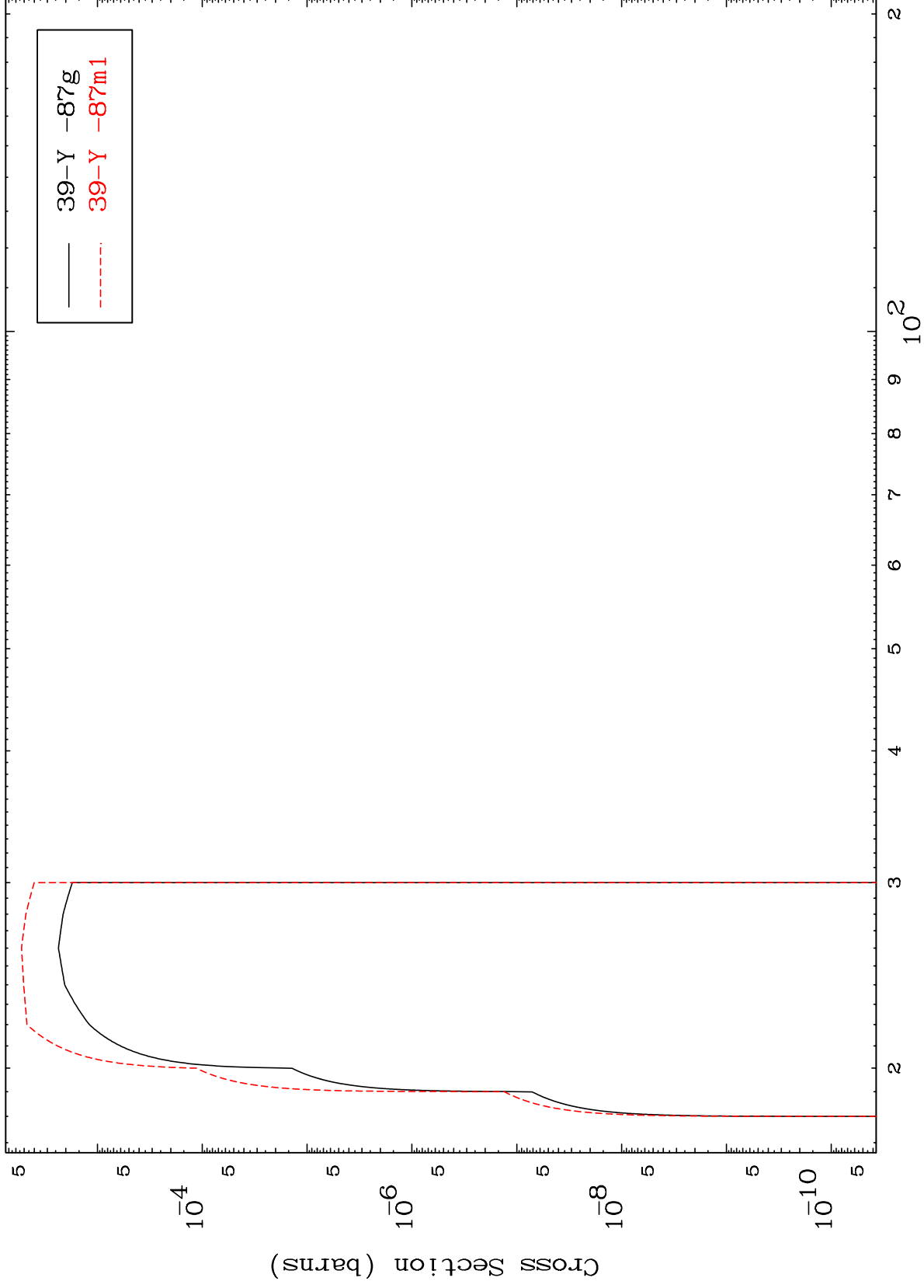


MAT 4022

(γ, n') p

40-Zr-89

Radionuclide Production Cross Section

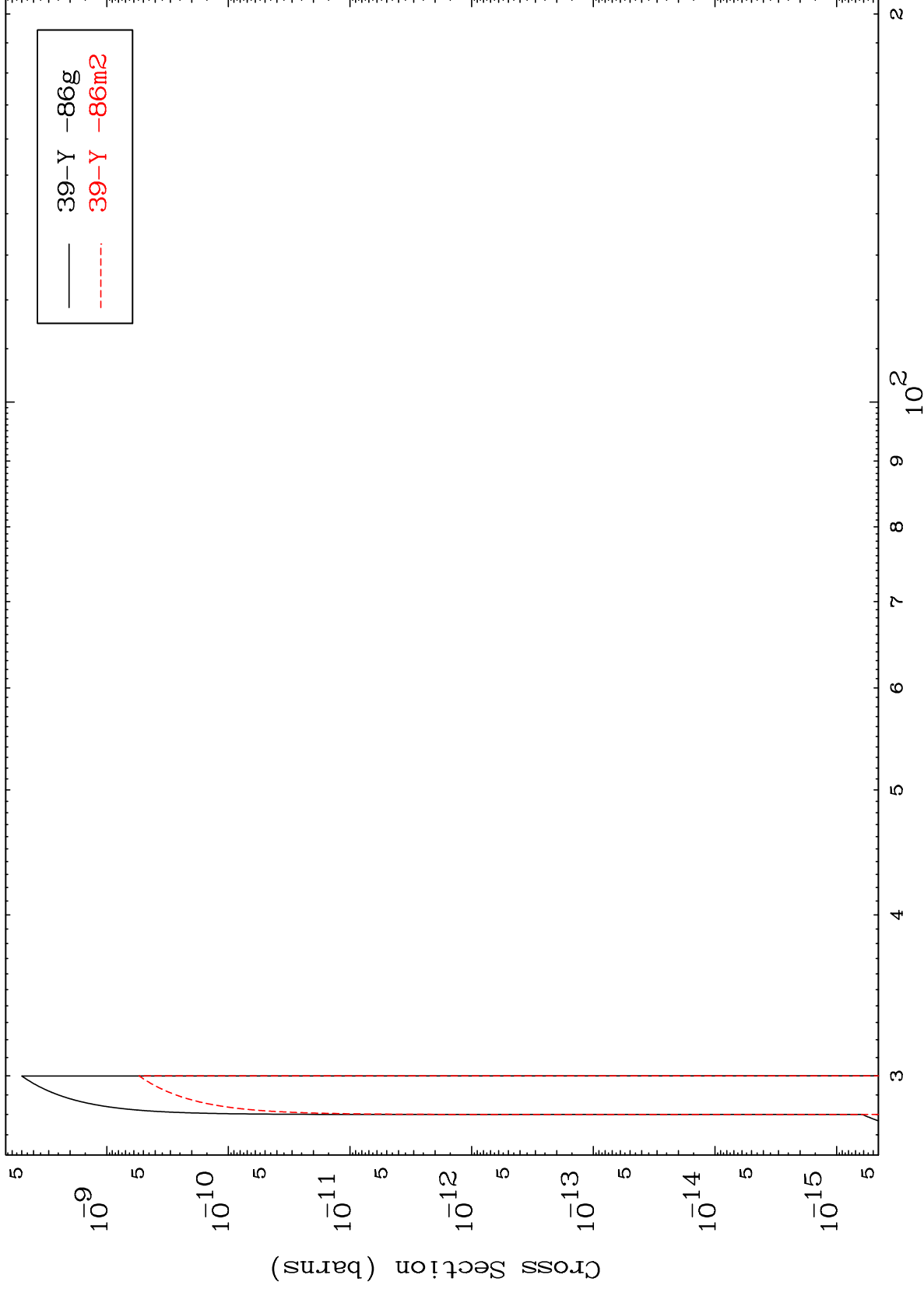


12

Incident Energy (MeV)

40-Zr-89

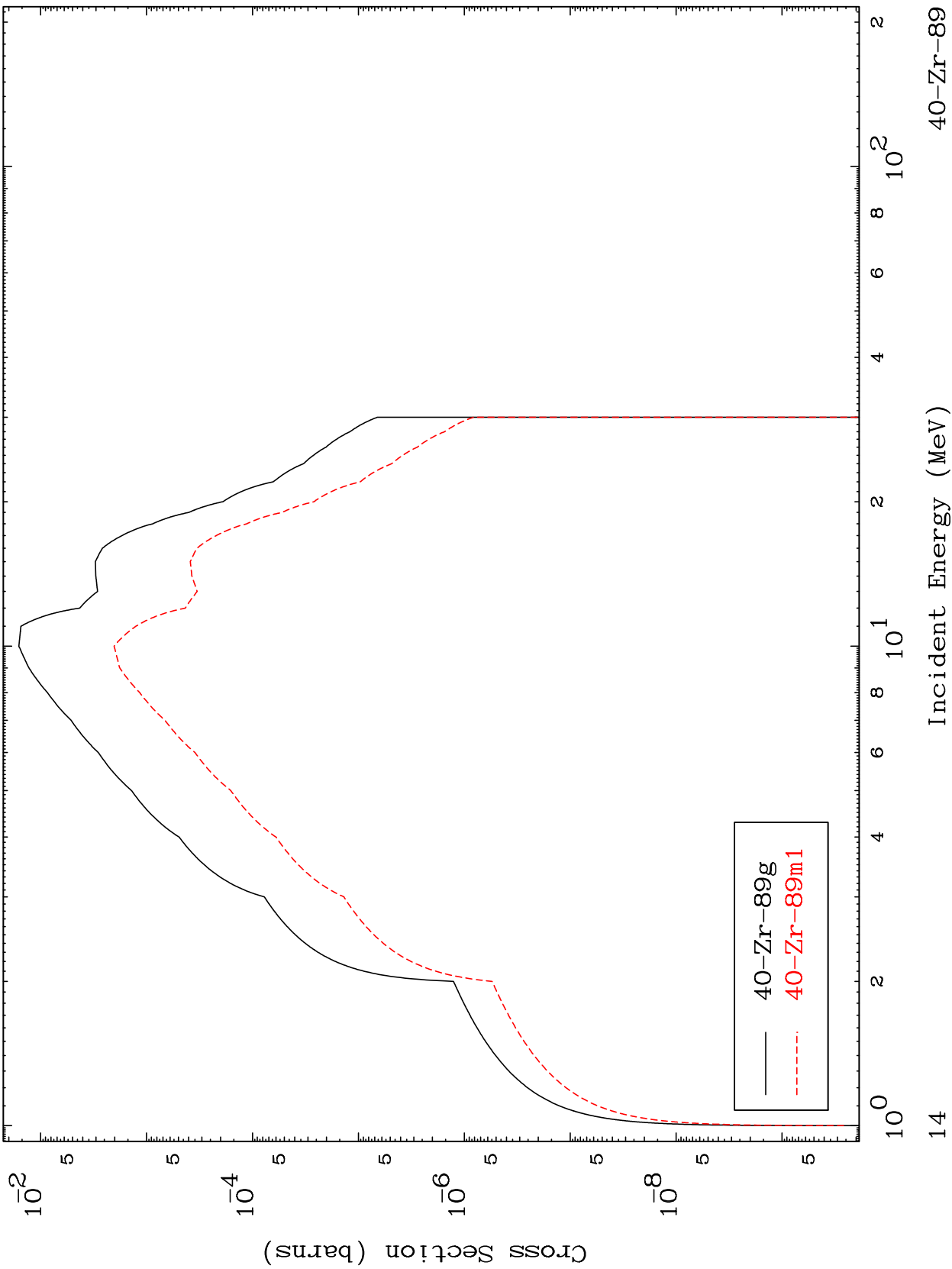
Radionuclide Production Cross Section



MAT 4022

40-Zr-89

(γ, γ)
Radionuclide Production Cross Section



40-Zr-89

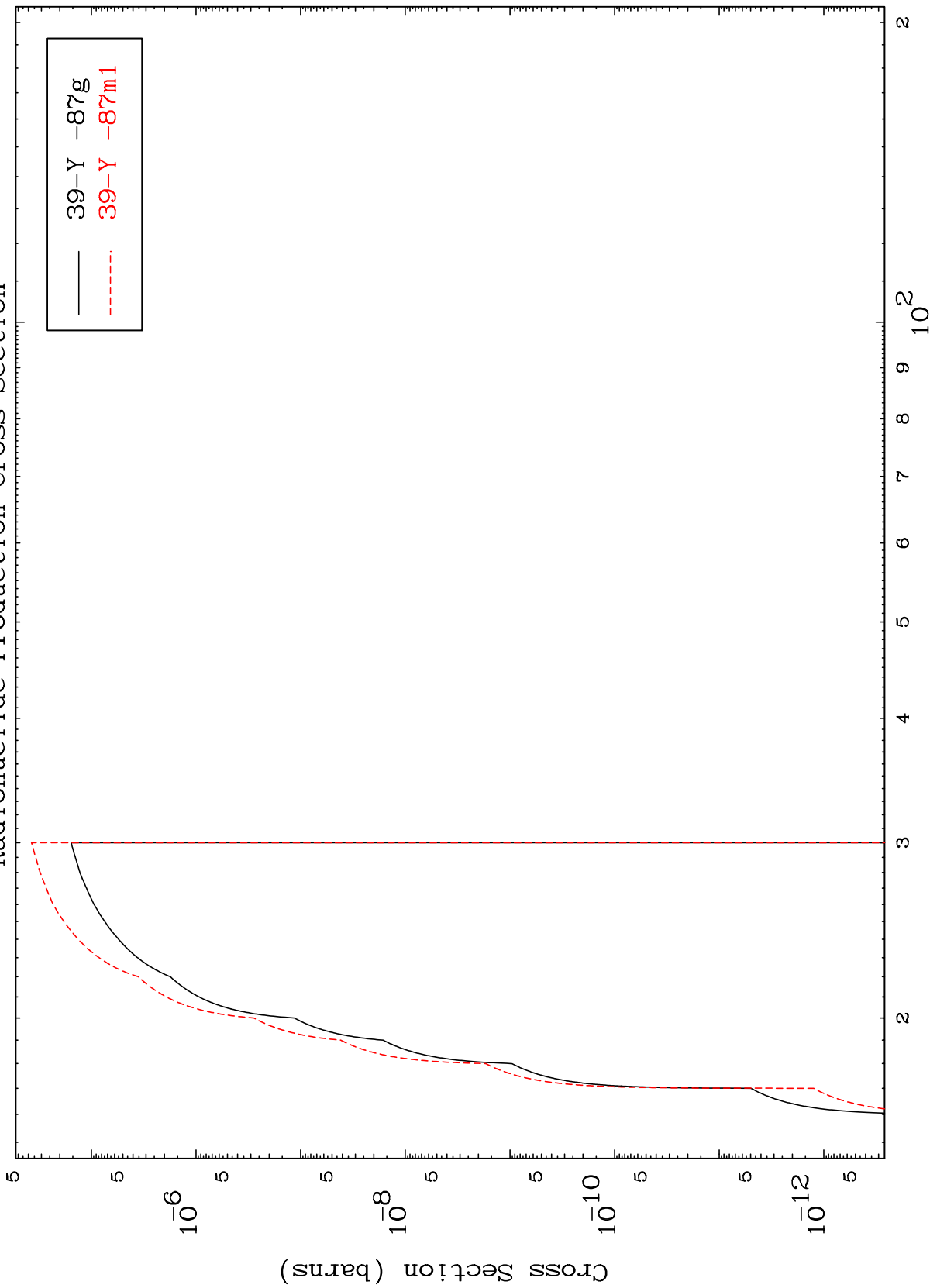
Incident Energy (MeV)

14

MAT 4022

40-Zr-89

(γ, d)
Radionuclide Production Cross Section



40-Zr-89

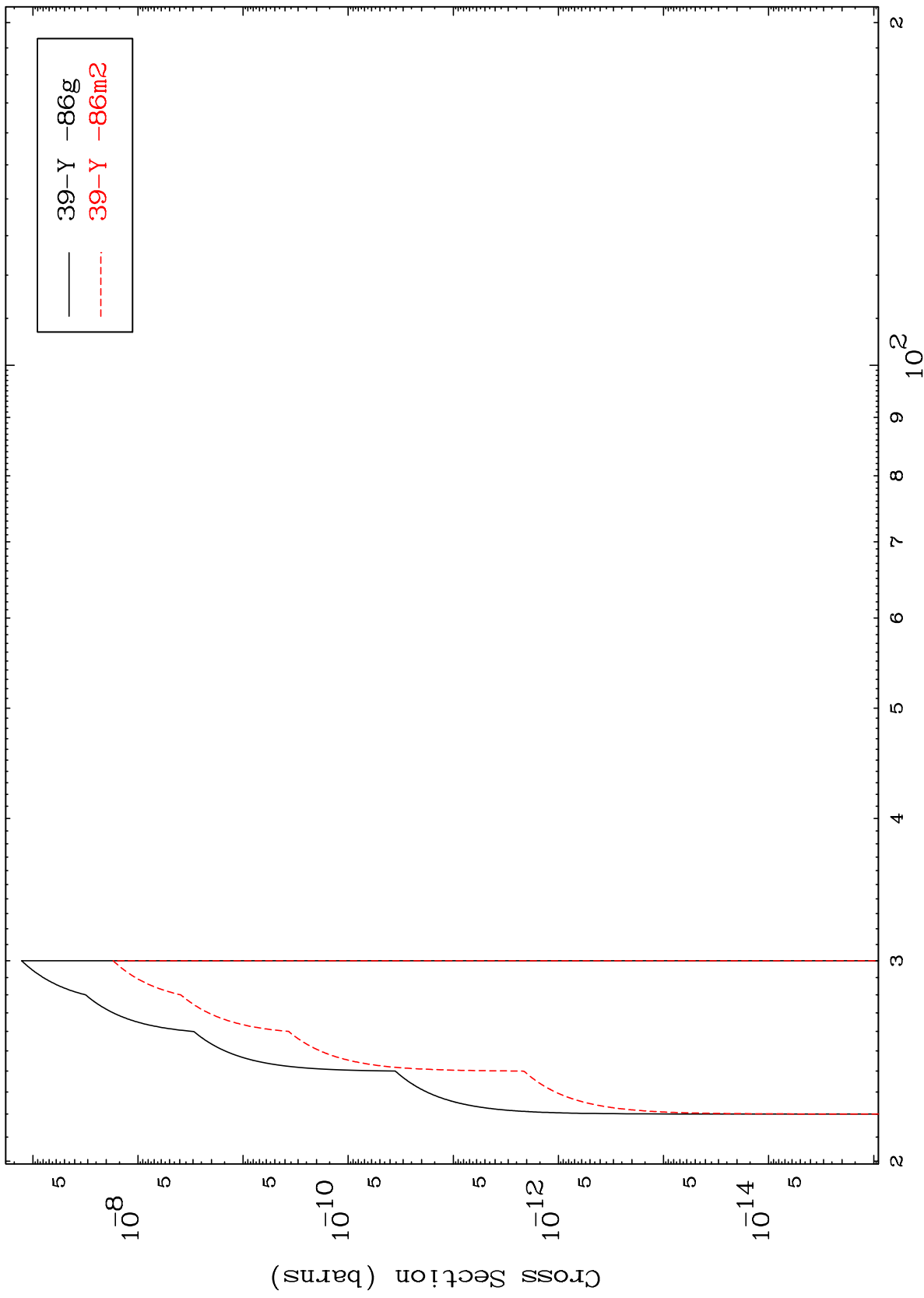
Incident Energy (MeV)

15

MAT 4022

40-Zr-89

(γ, t)
Radionuclide Production Cross Section



16

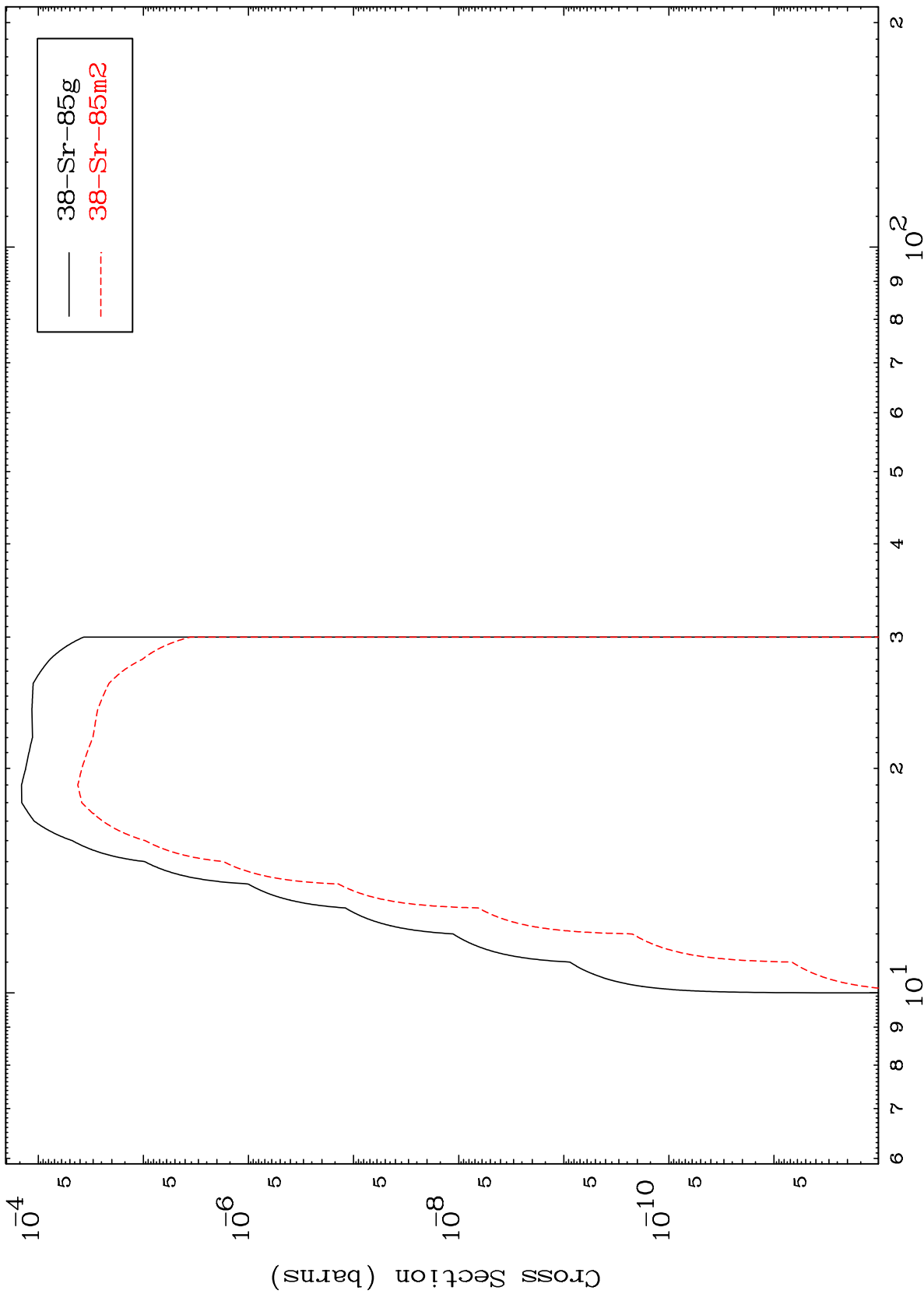
Incident Energy (MeV)

40-Zr-89

MAT 4022

40-Zr-89

Radionuclide Production Cross Section
(γ, α)



40-Zr-89

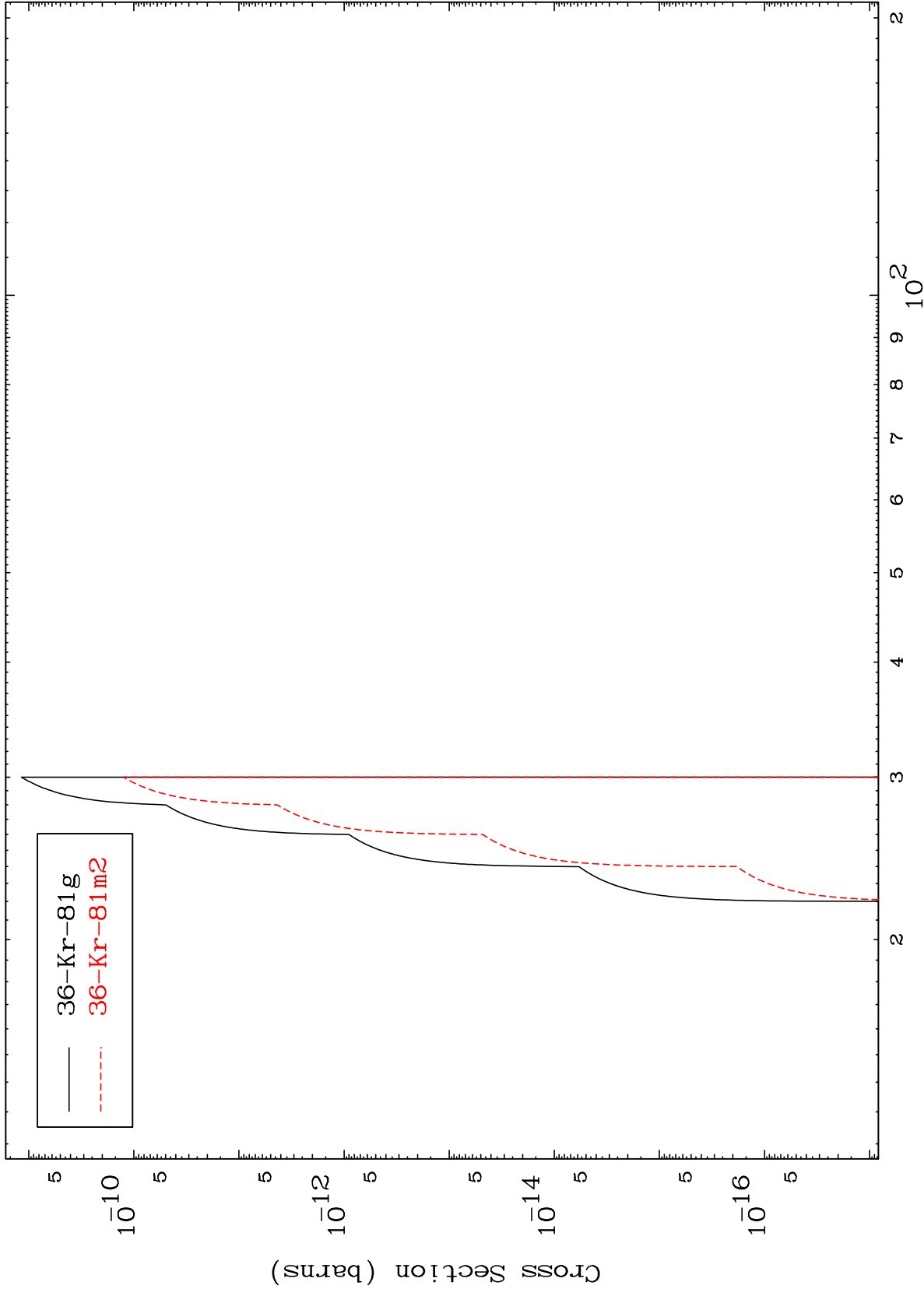
Incident Energy (MeV)

17

MAT 4022

40-Zr-89

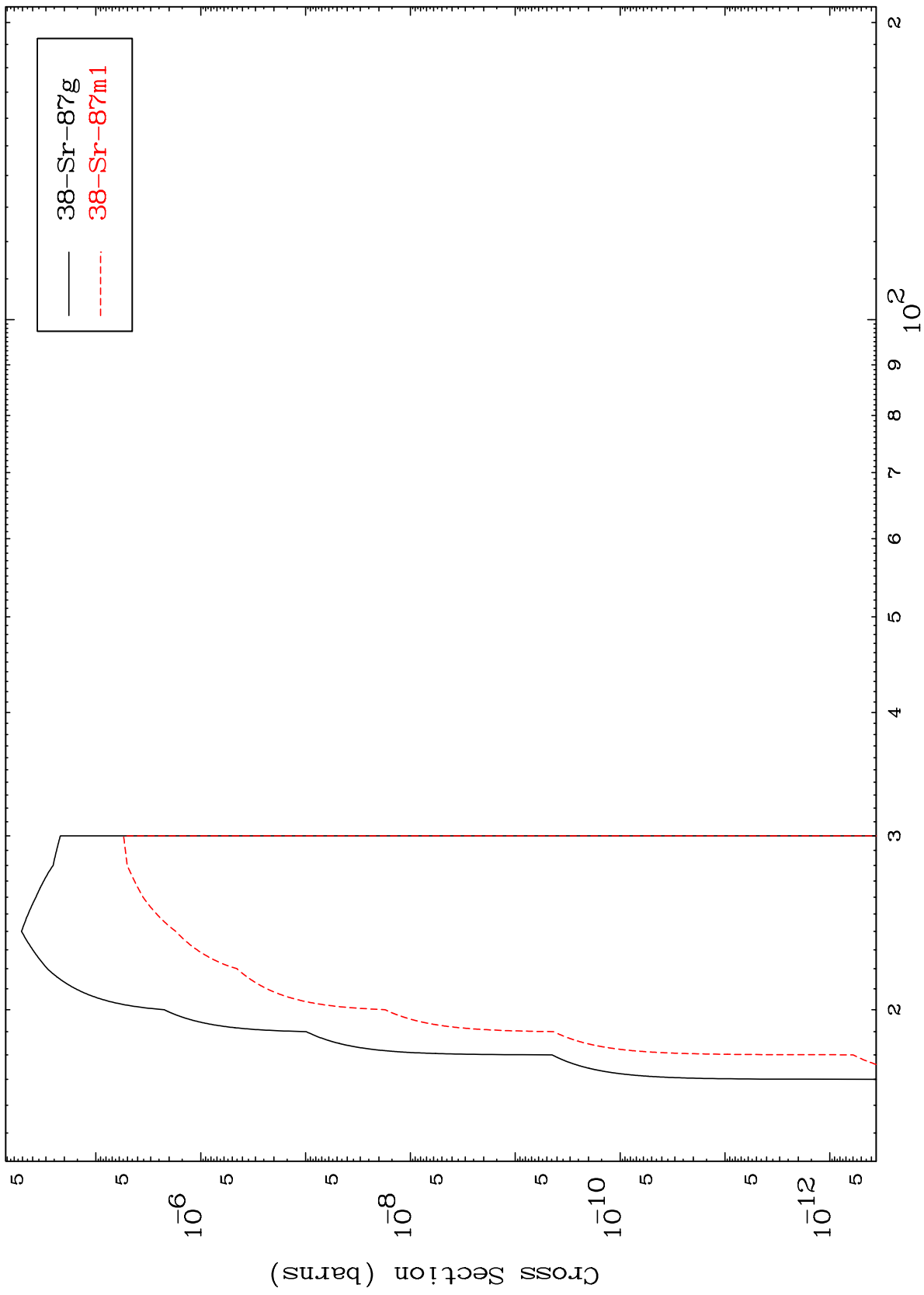
Radionuclide Production Cross Section
($\gamma, 2\alpha$)



MAT 4022

40-Zr-89

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



19

40-Zr-89

Incident Energy (MeV)

