

Program EVALPLOT
(Version 2018-1)

by

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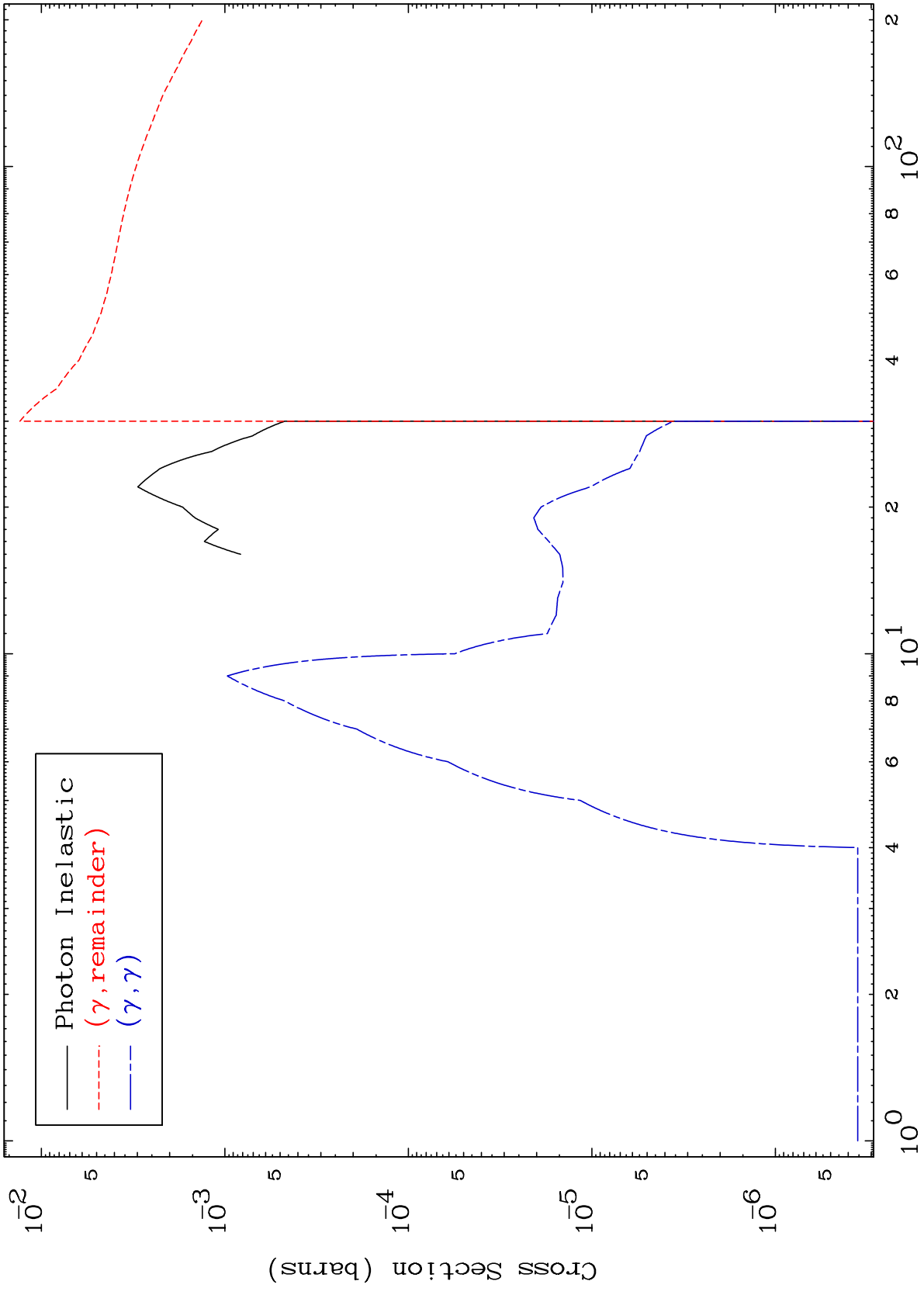
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2025

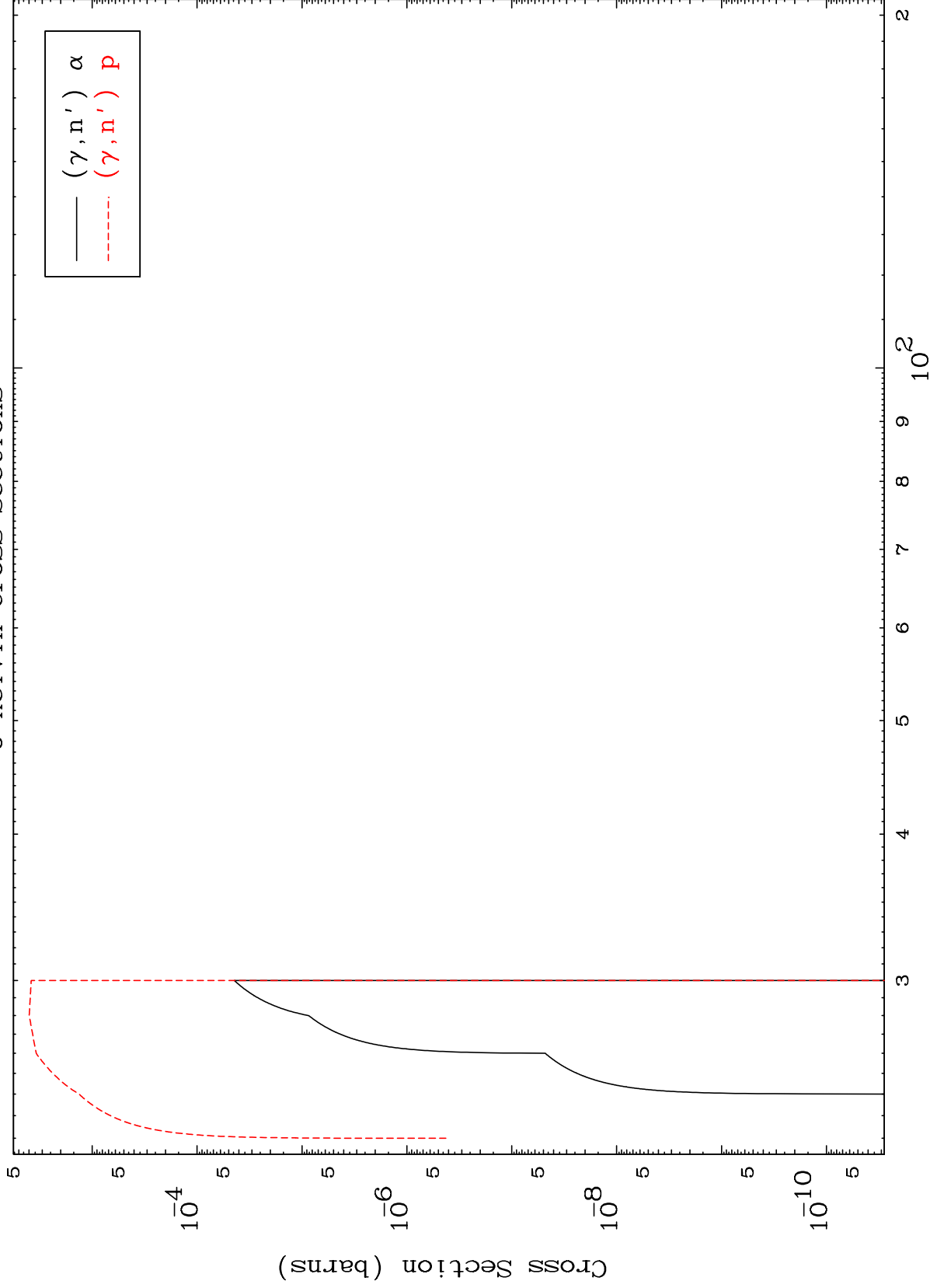
Photon Major
0 Kelvin Cross Sections

20-Ca-40



Incident Energy (MeV)

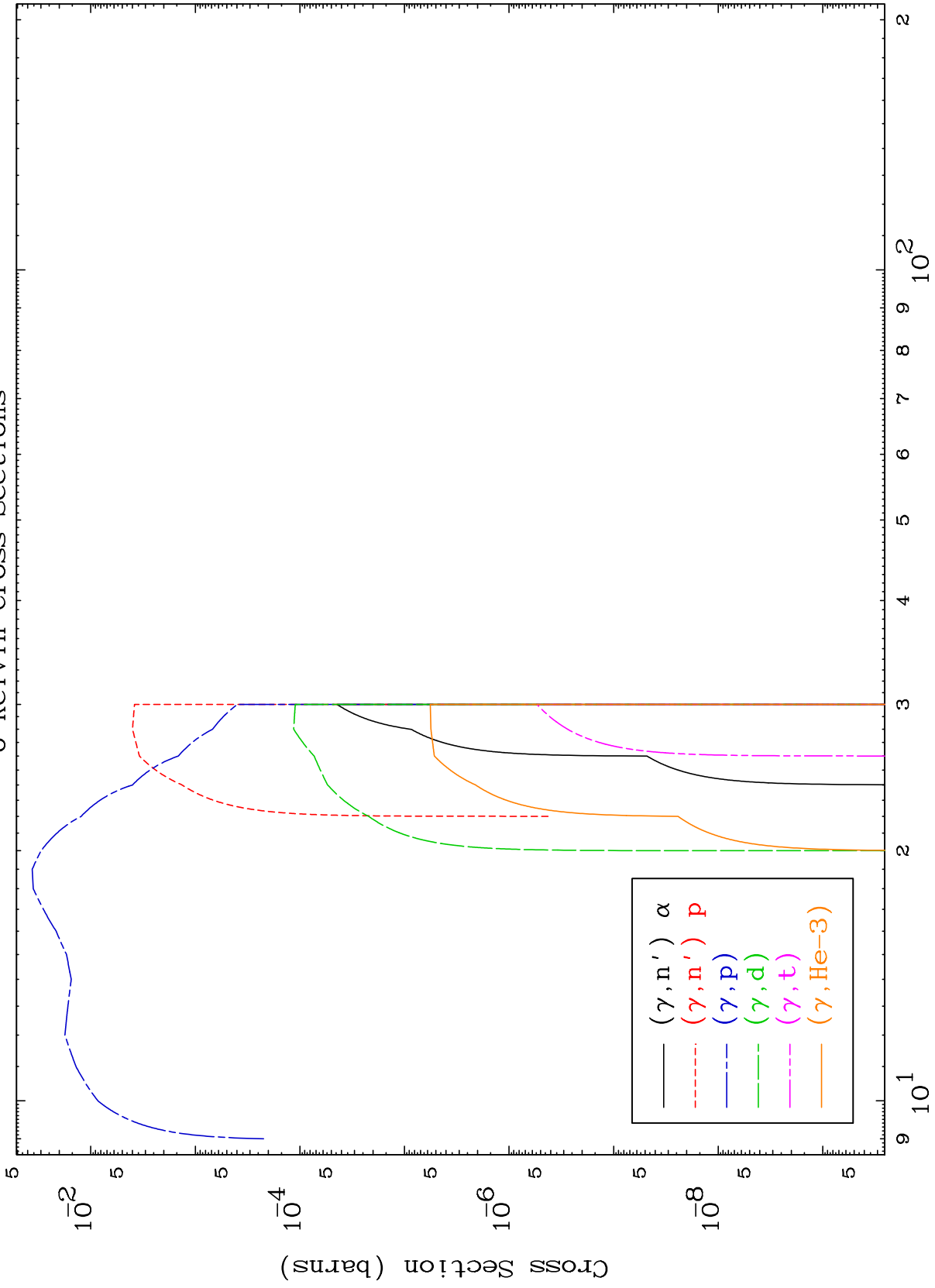
20-Ca-40



MAT 2025

Photon Charged Particle
0 Kelvin Cross Sections

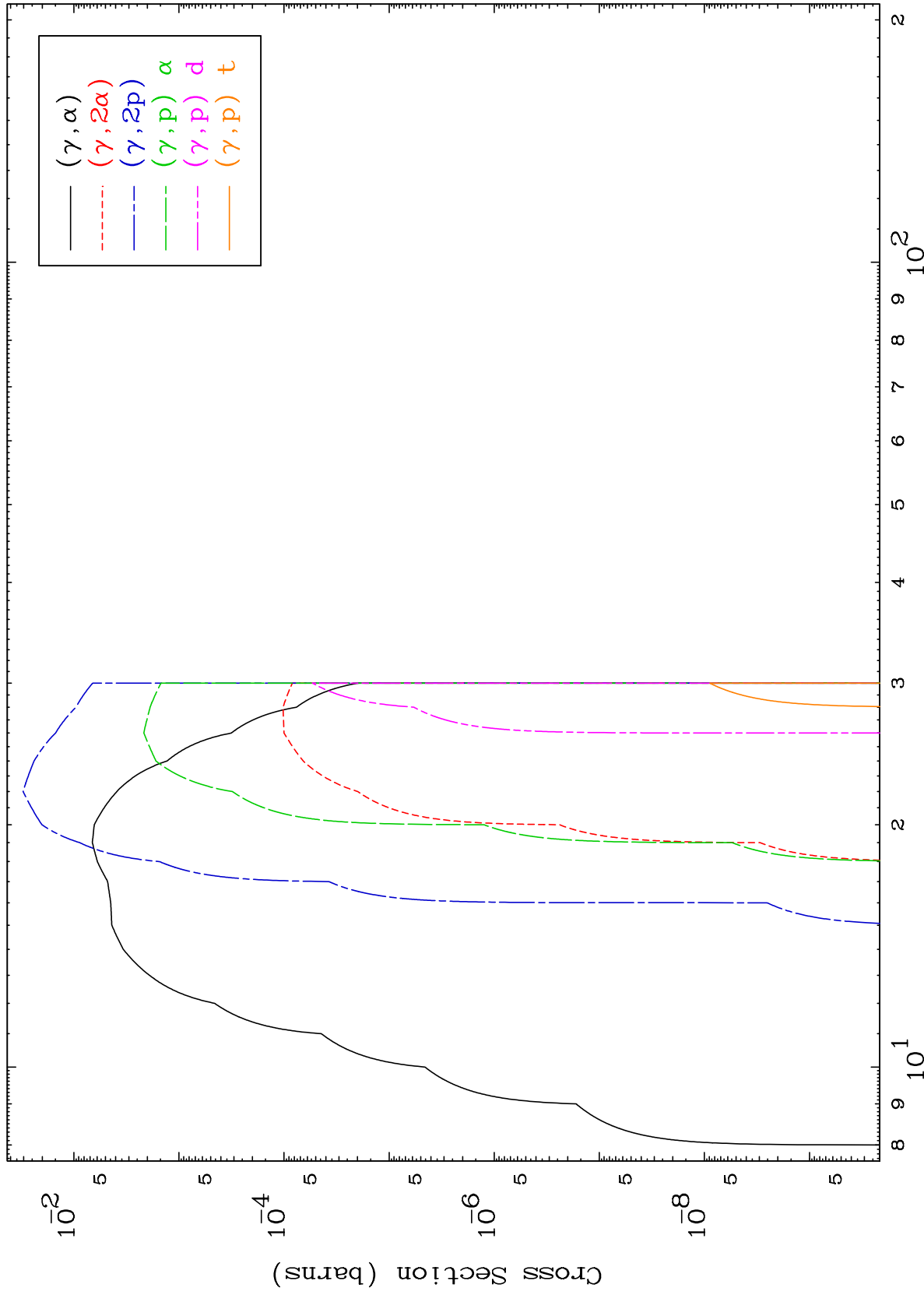
20-Ca-40



3

Incident Energy (MeV)

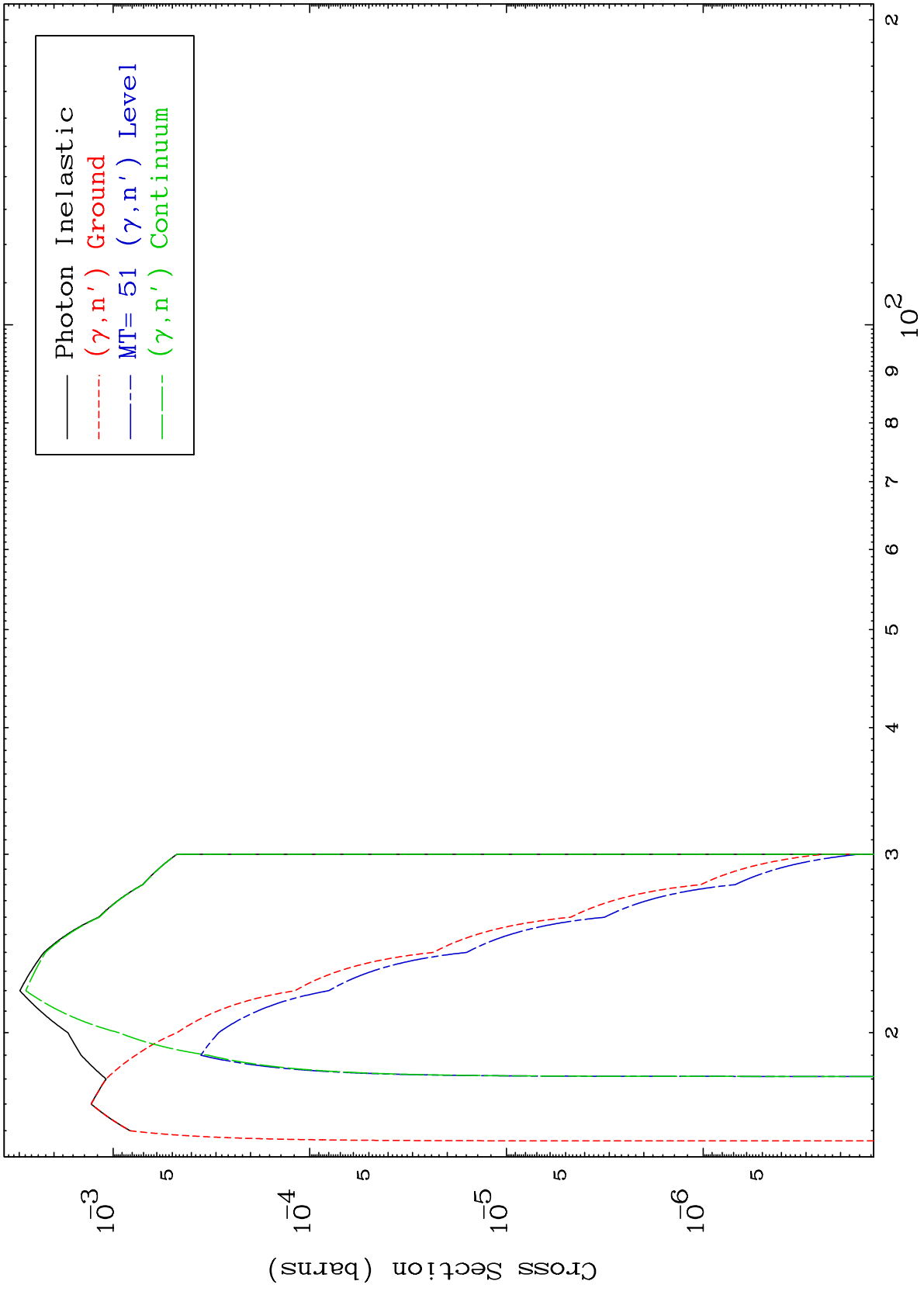
20-Ca-40



MAT 2025

(γ, n') Level
0 Kelvin Cross Sections

20-Ca-40



20-Ca-40

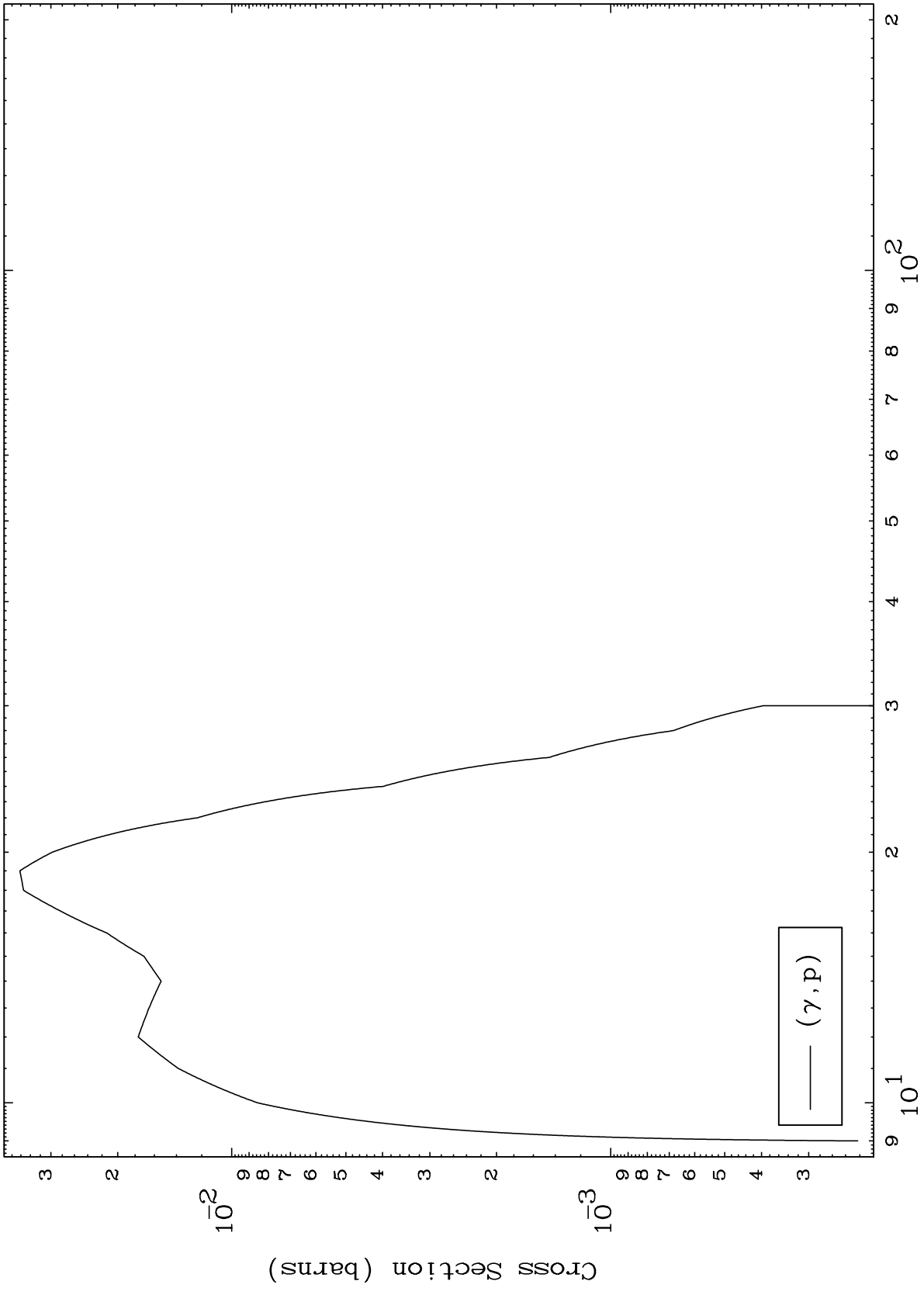
Incident Energy (MeV)

5

MAT 2025

(γ, p) Levels
0 Kelvin Cross Sections

20-Ca-40



6

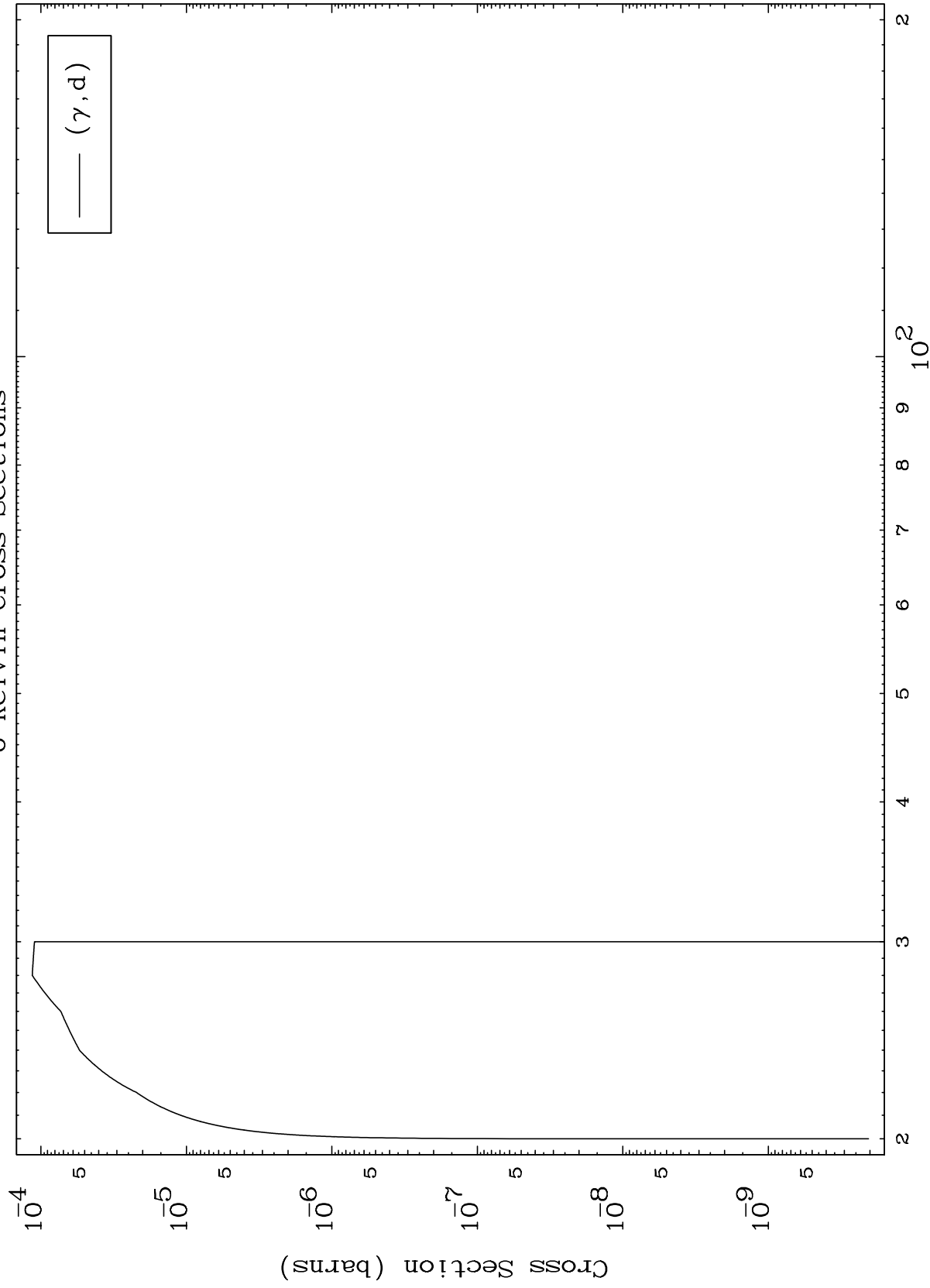
Incident Energy (MeV)

20-Ca-40

MAT 2025

(γ, d) Levels
0 Kelvin Cross Sections

20-Ca-40



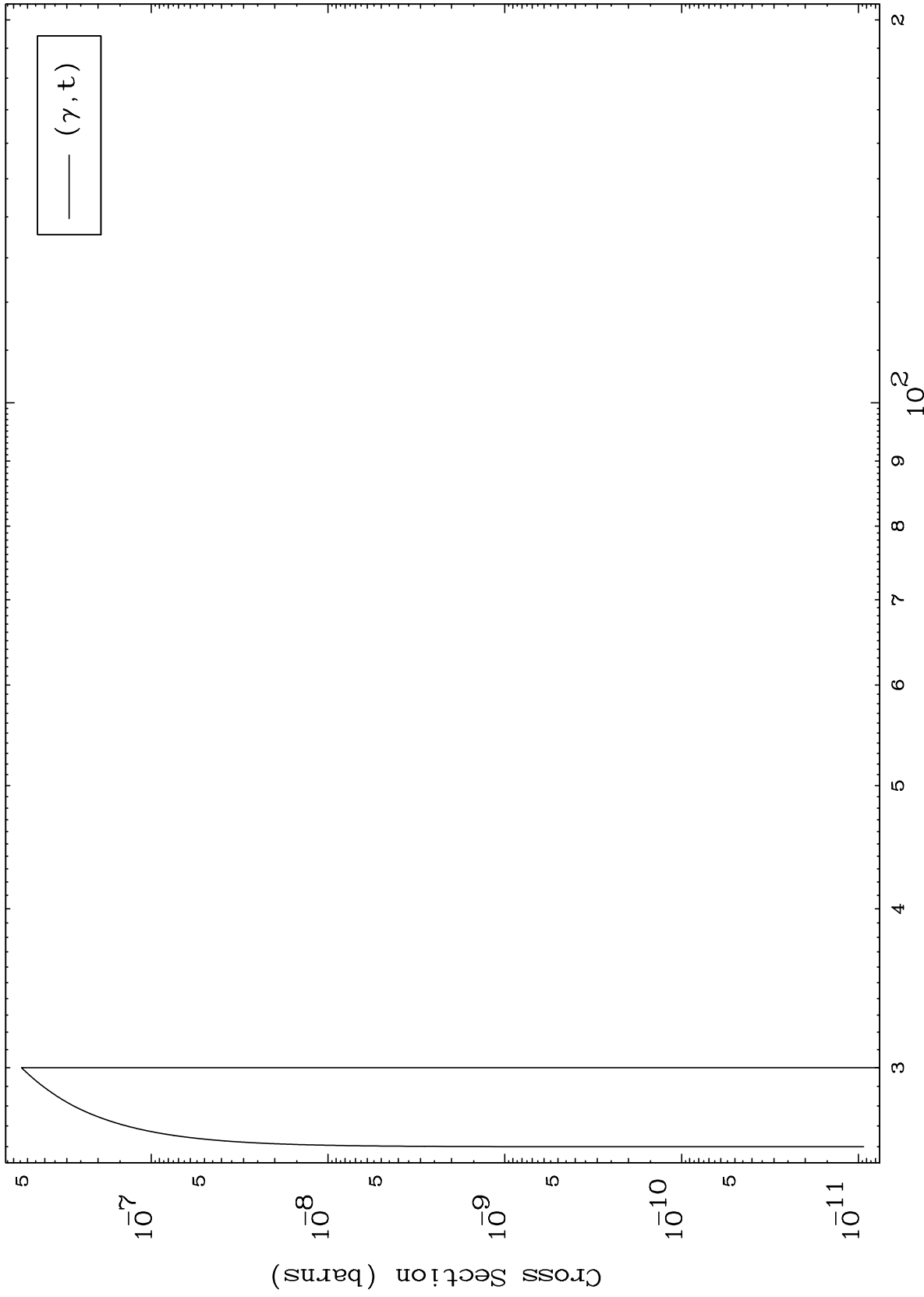
7

20-Ca-40

MAT 2025

(γ, t) Levels
0 Kelvin Cross Sections

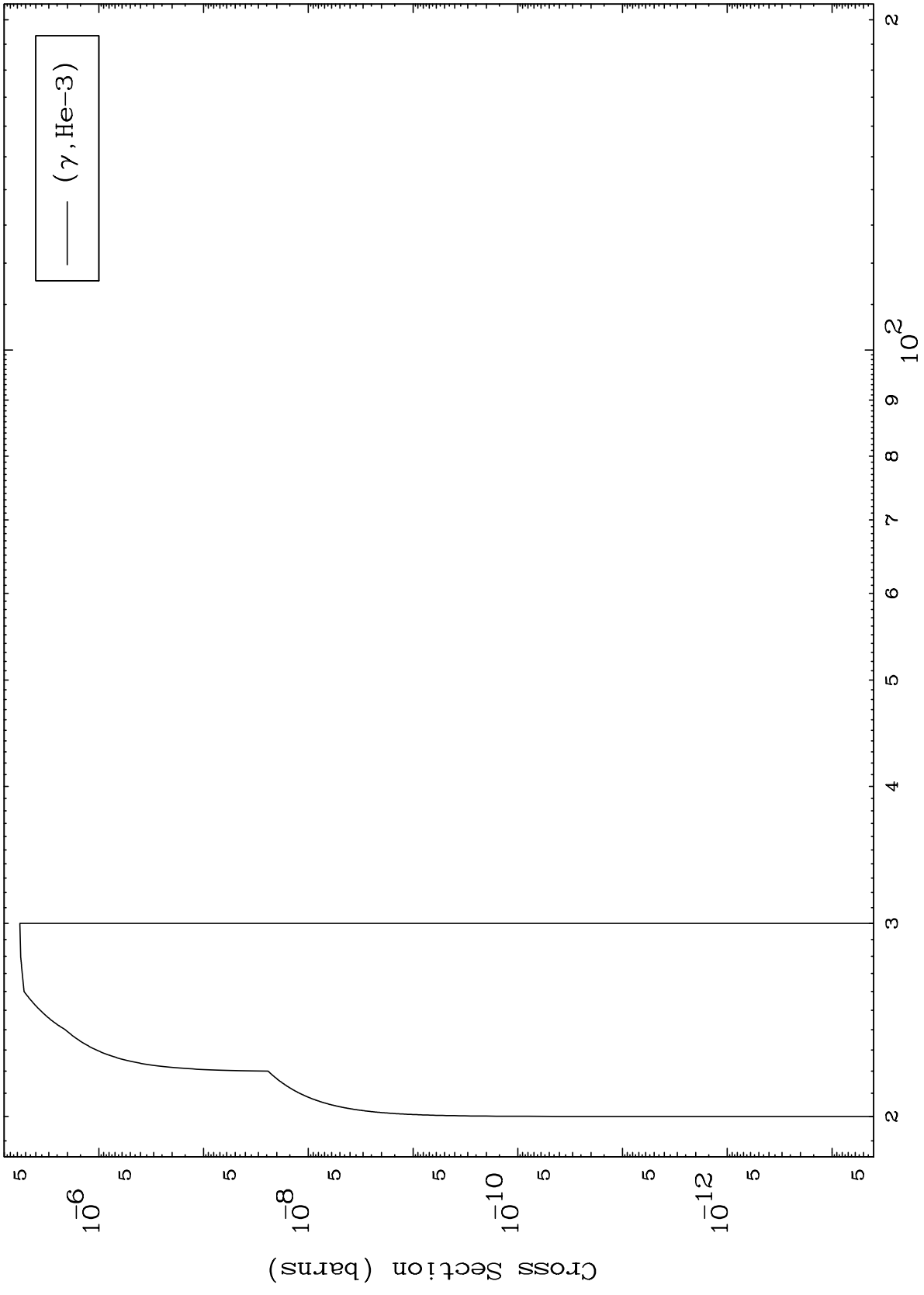
20-Ca-40



8

Incident Energy (MeV)

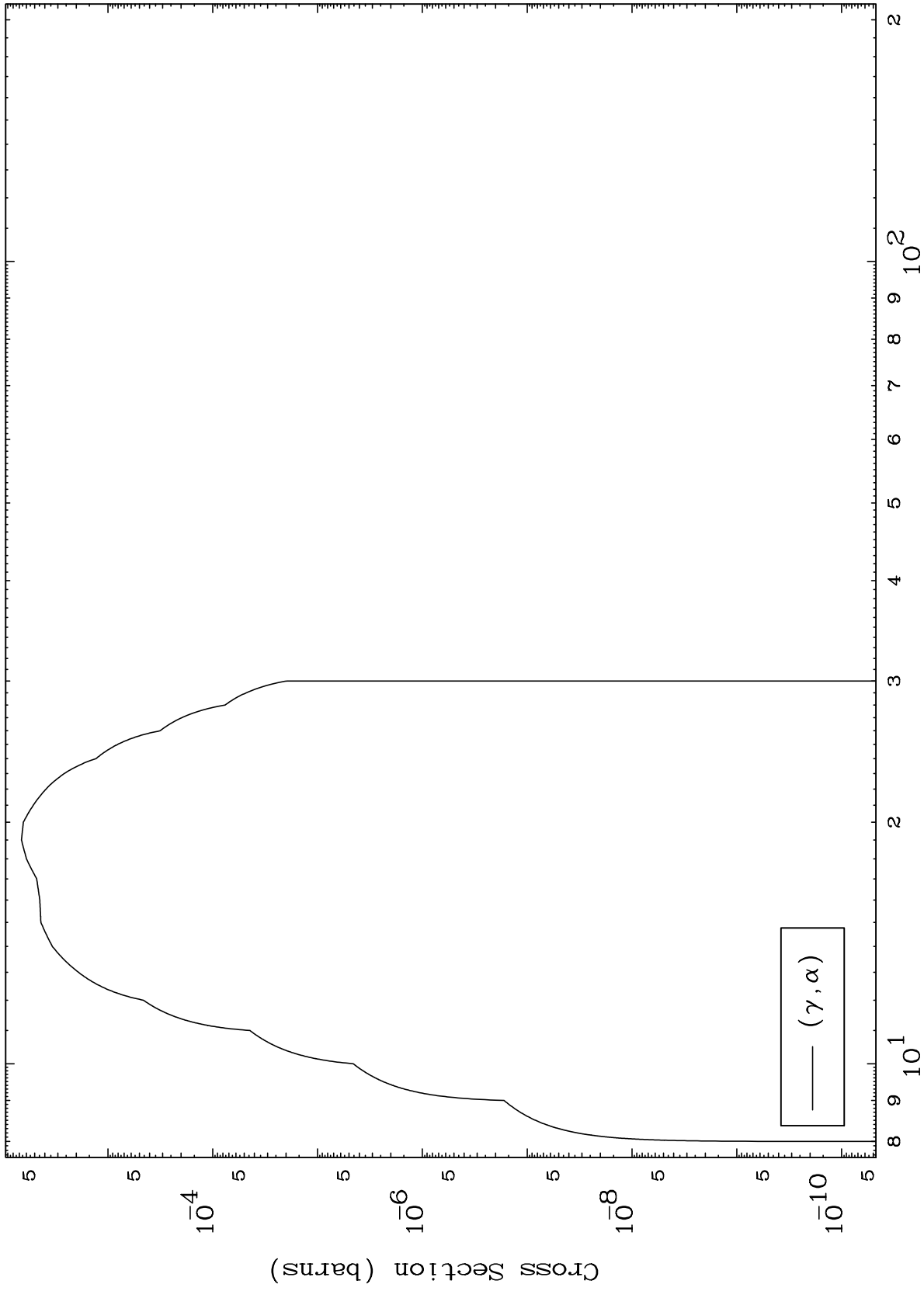
20-Ca-40



MAT 2025

(γ, α) Levels
0 Kelvin Cross Sections

20-Ca-40



10

Incident Energy (MeV)

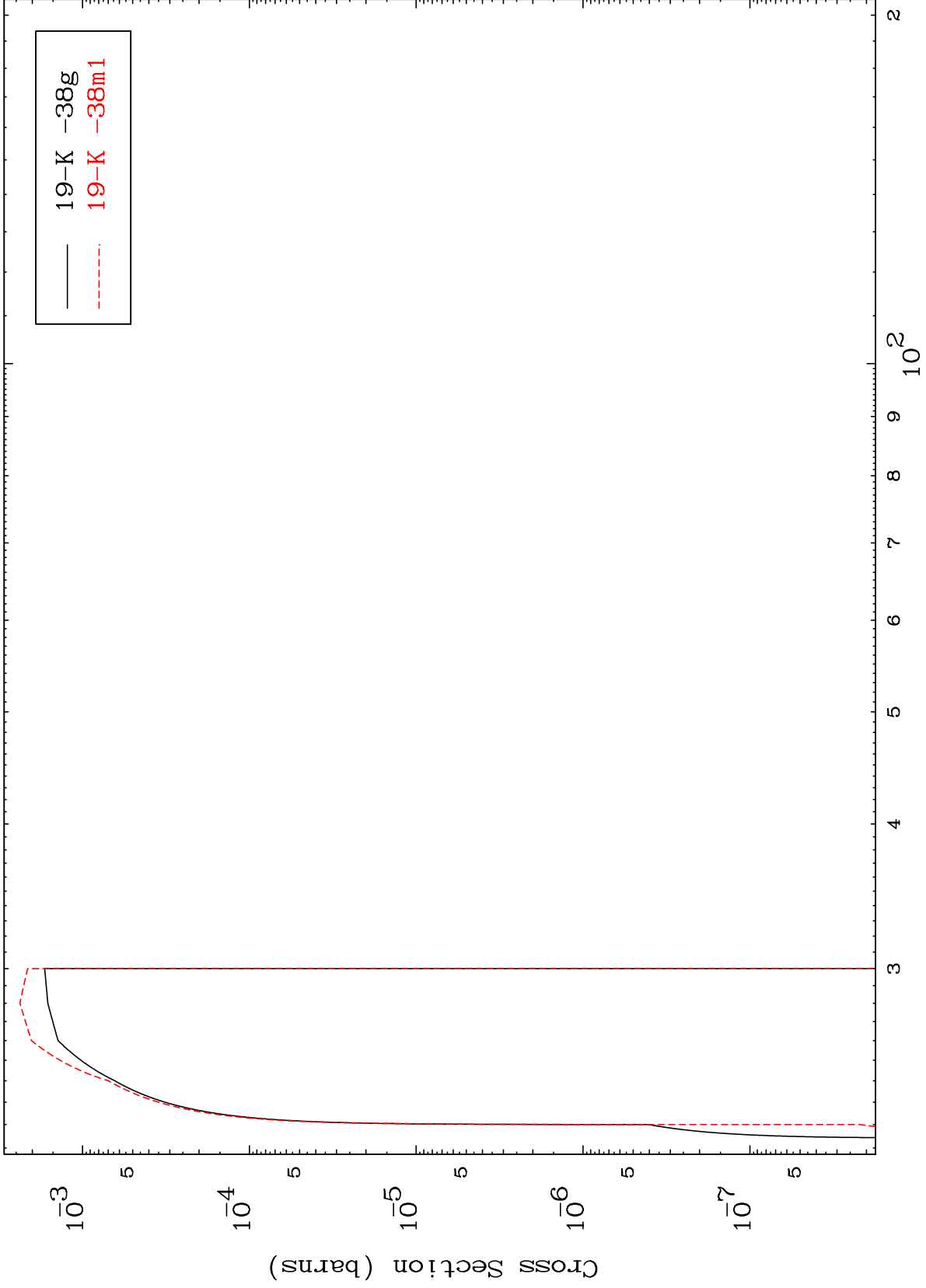
20-Ca-40

MAT 2025

(γ, n') p

20-Ca-40

Radionuclide Production Cross Section



11

Incident Energy (MeV)

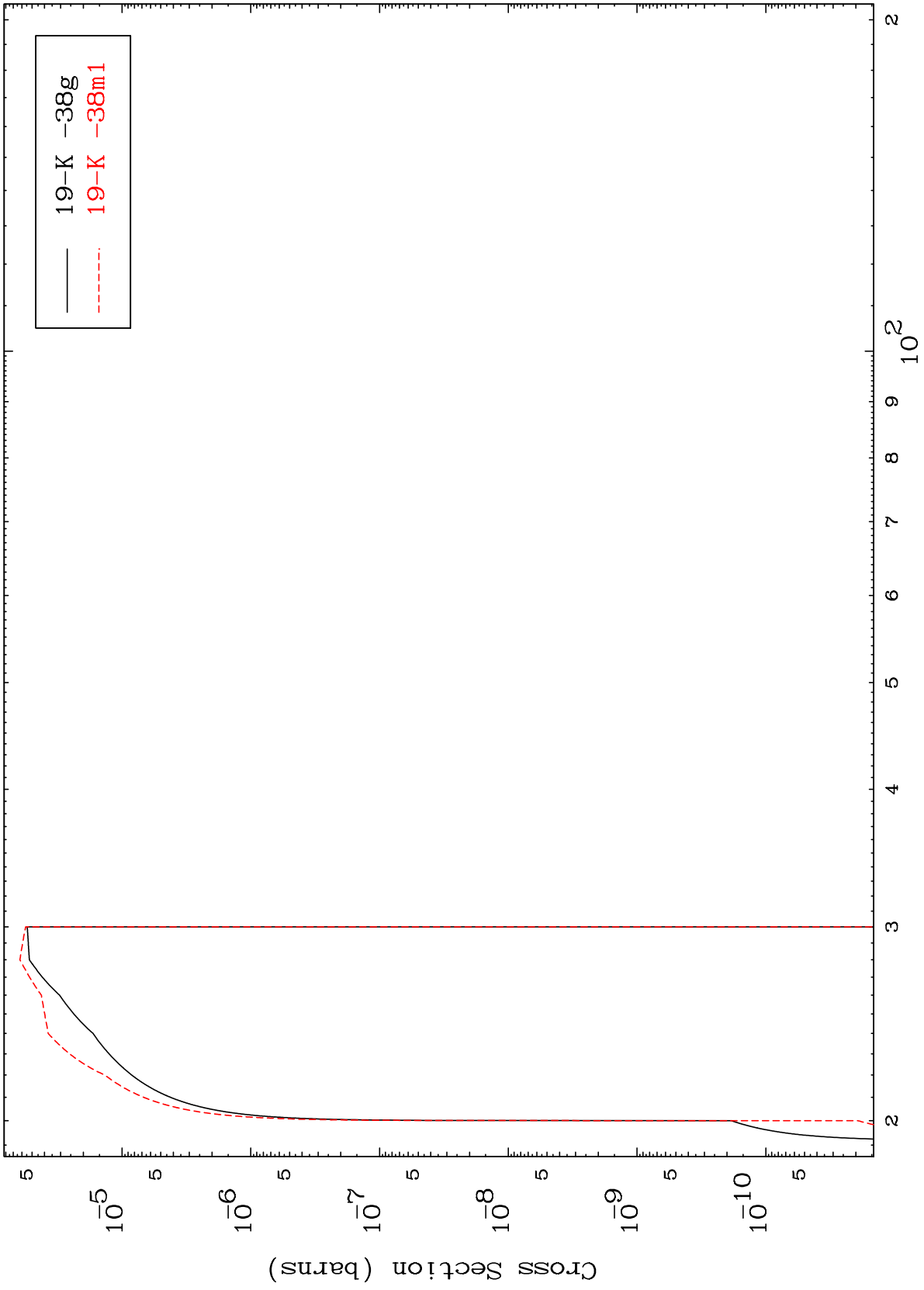
20-Ca-40

MAT 2025

(γ, d)

20-Ca-40

Radionuclide Production Cross Section



12

Incident Energy (MeV)

20-Ca-40