

Program EVALPLOT
(Version 2017-1)

by

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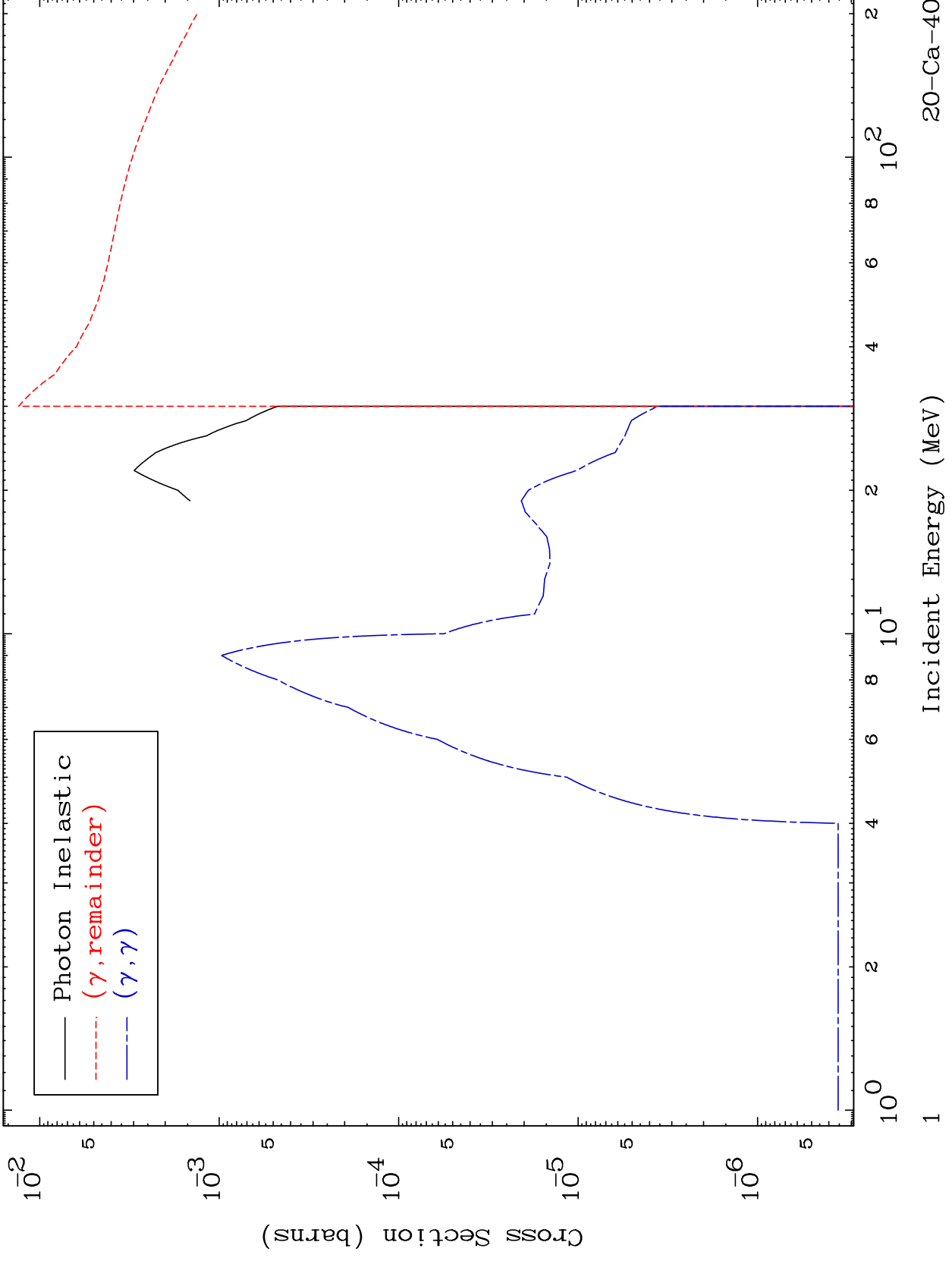
Press Mouse Button to Start

MAT 2025

Photon Major

20-Ca-40

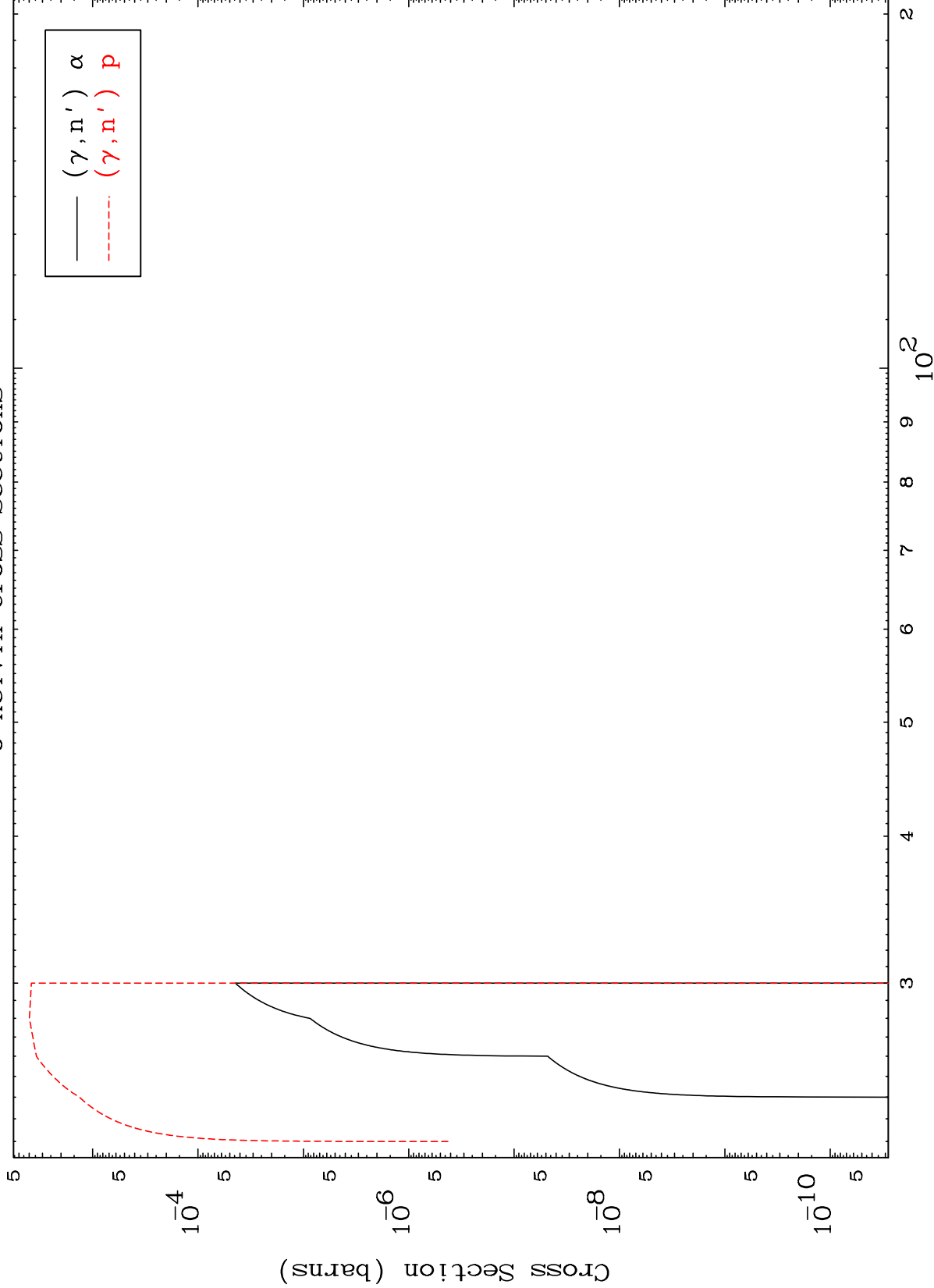
0 Kelvin Cross Sections



Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)

Incident Energy (MeV)

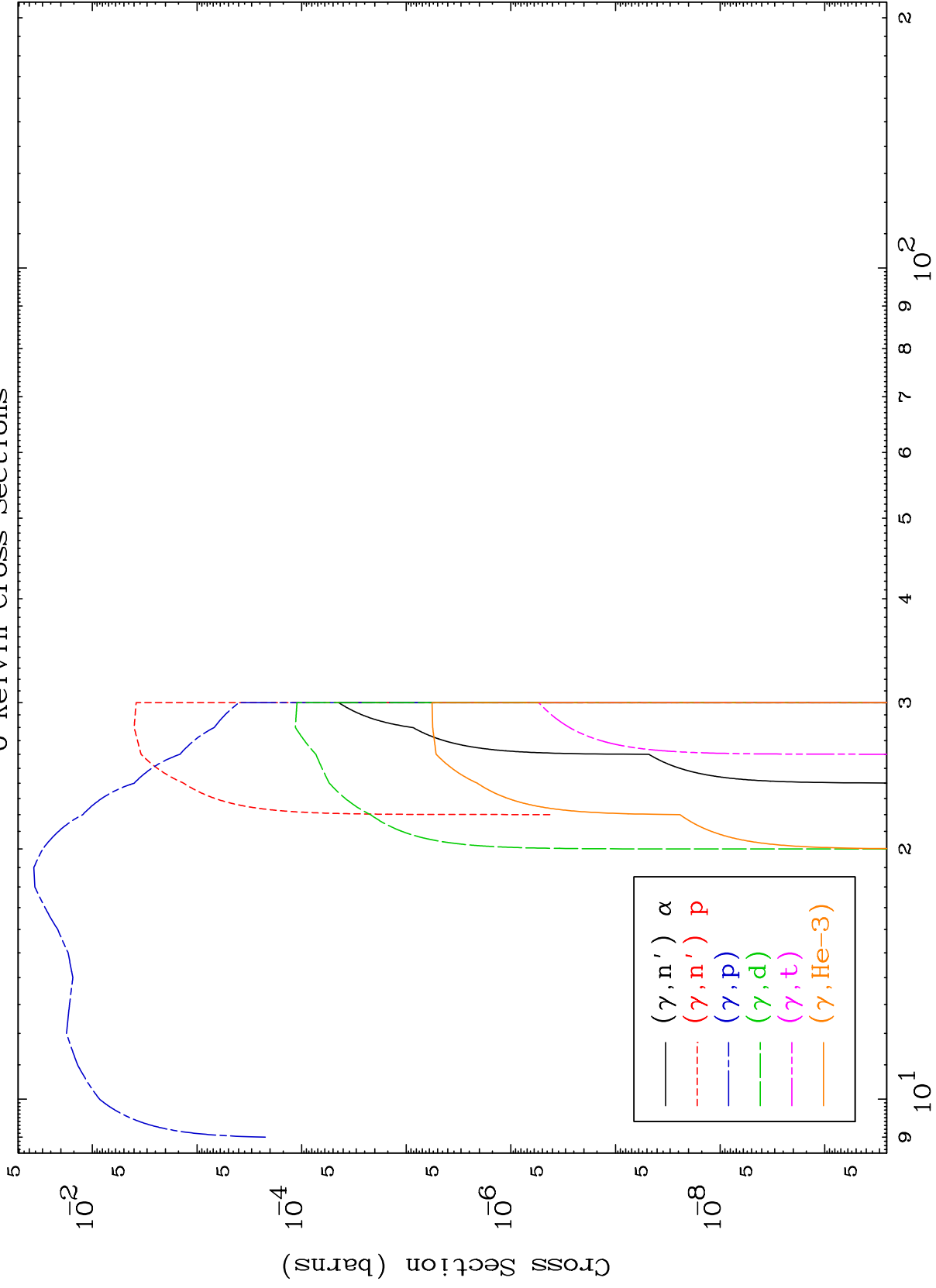
20-Ca-40



MAT 2025

Photon Charged Particle
0 Kelvin Cross Sections

20-Ca-40



Incident Energy (MeV)

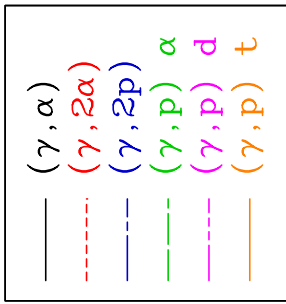
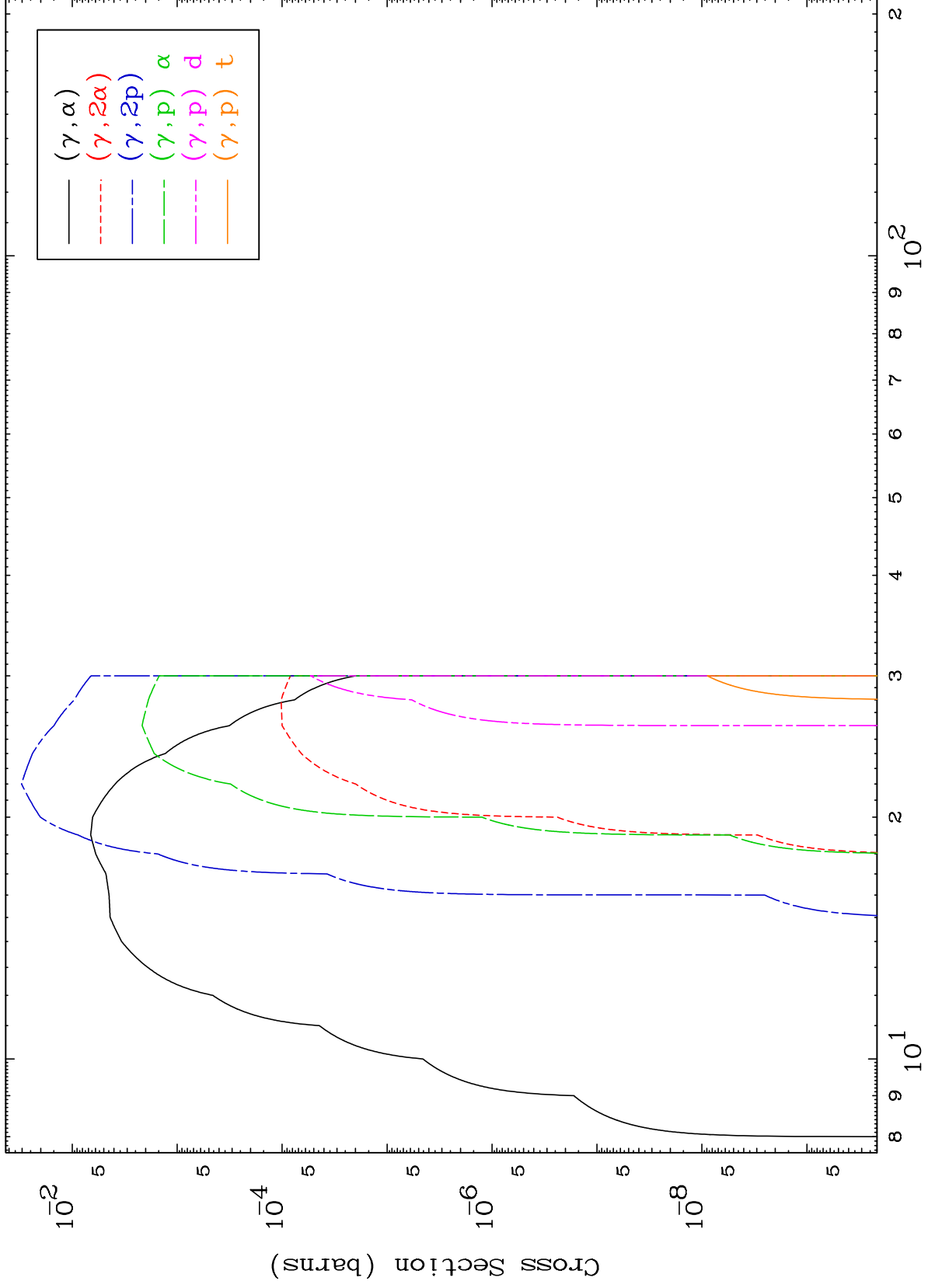
20-Ca-40

3

MAT 2025

Photon Charged Particle
0 Kelvin Cross Sections

20-Ca-40



4

Incident Energy (MeV)

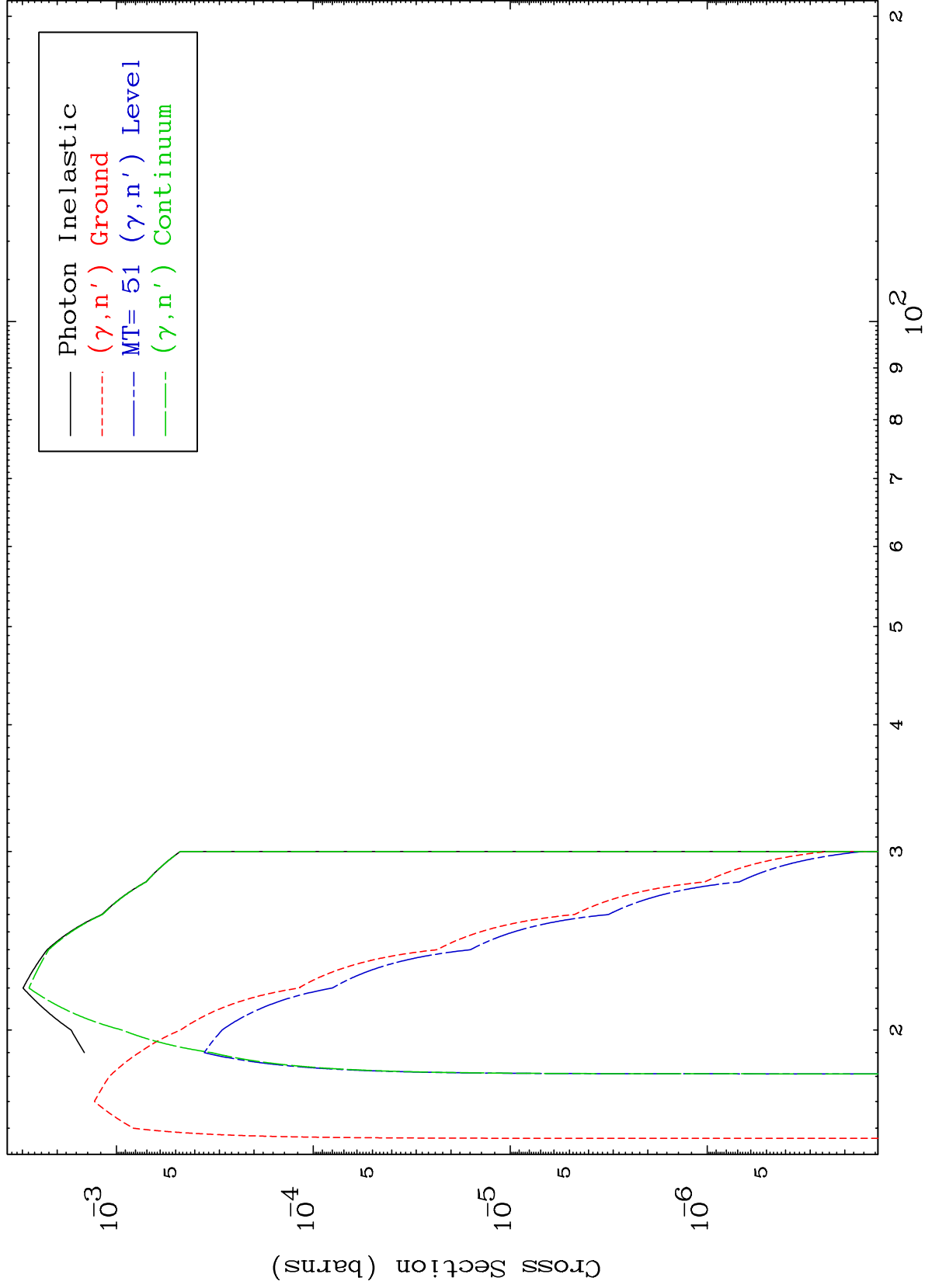
20-Ca-40

MAT 2025

(γ, n') Level

20-Ca-40

0 Kelvin Cross Sections



Incident Energy (MeV)

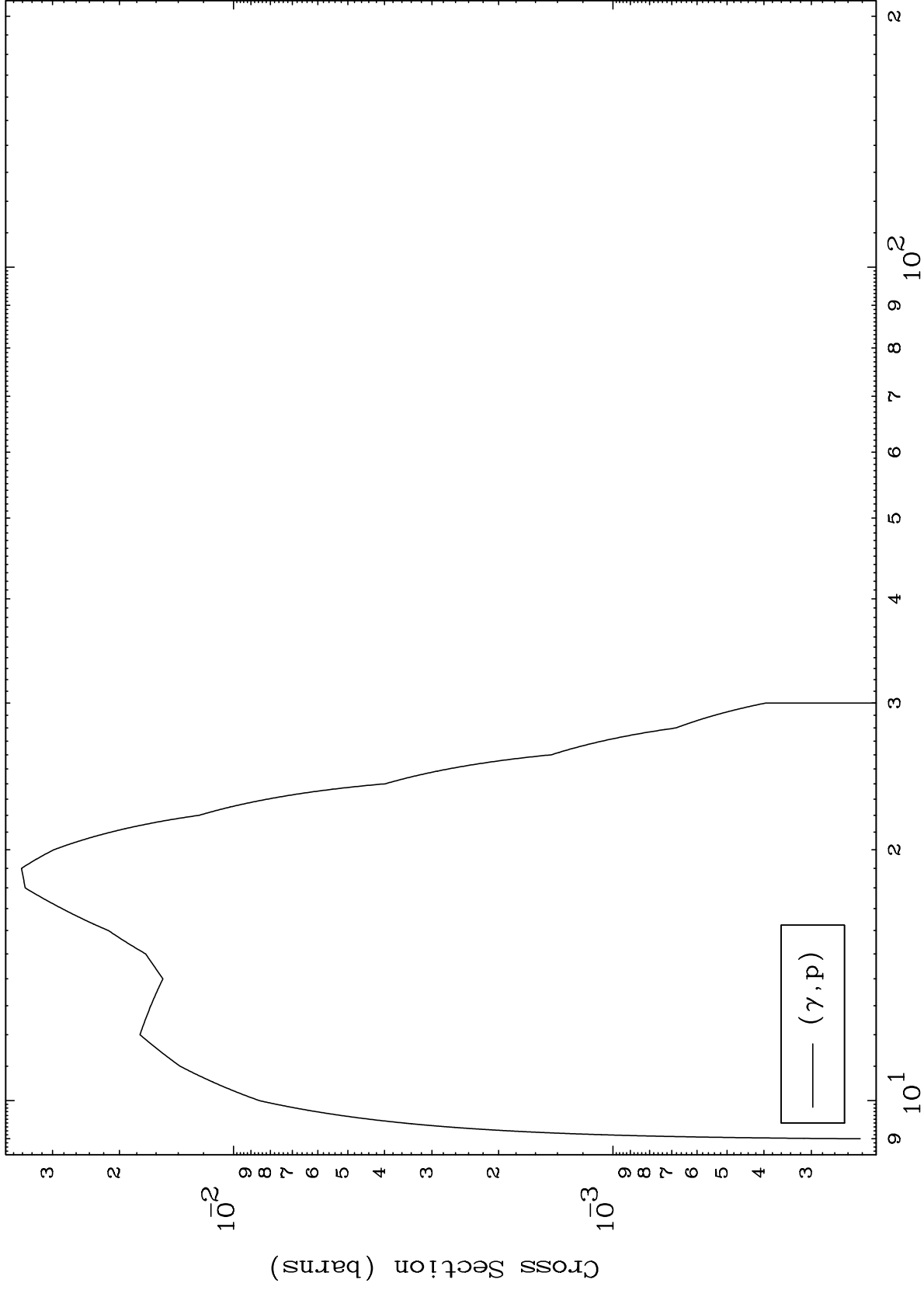
20-Ca-40

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MAT 2025

(γ, p) Levels
0 Kelvin Cross Sections

20-Ca-40



Incident Energy (MeV)

20-Ca-40

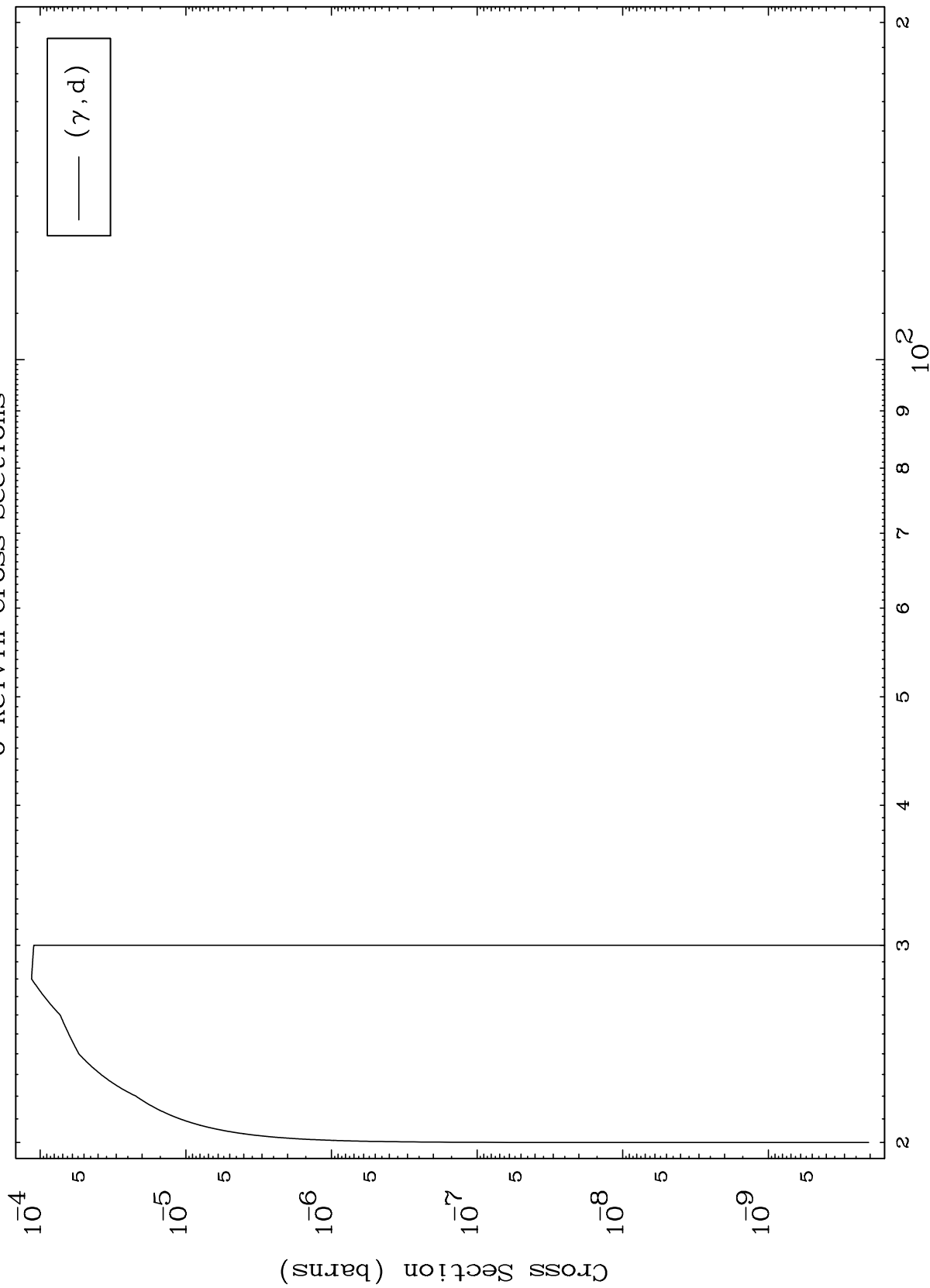
6

(γ, p)

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(γ, d) Levels
0 Kelvin Cross Sections

20-Ca-40



7

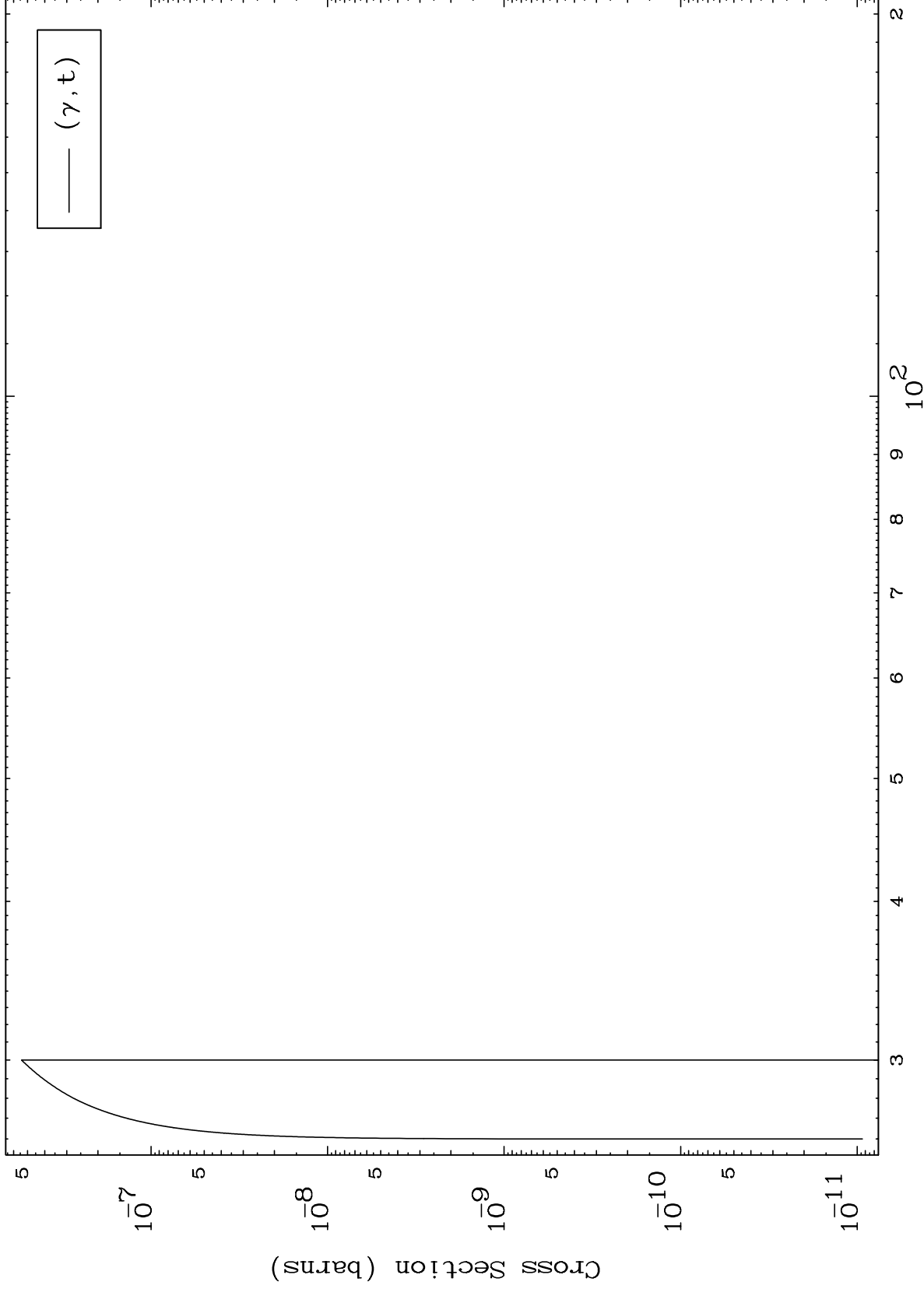
Incident Energy (MeV)

20-Ca-40

MAT 2025

(γ, t) Levels
0 Kelvin Cross Sections

20-Ca-40



8

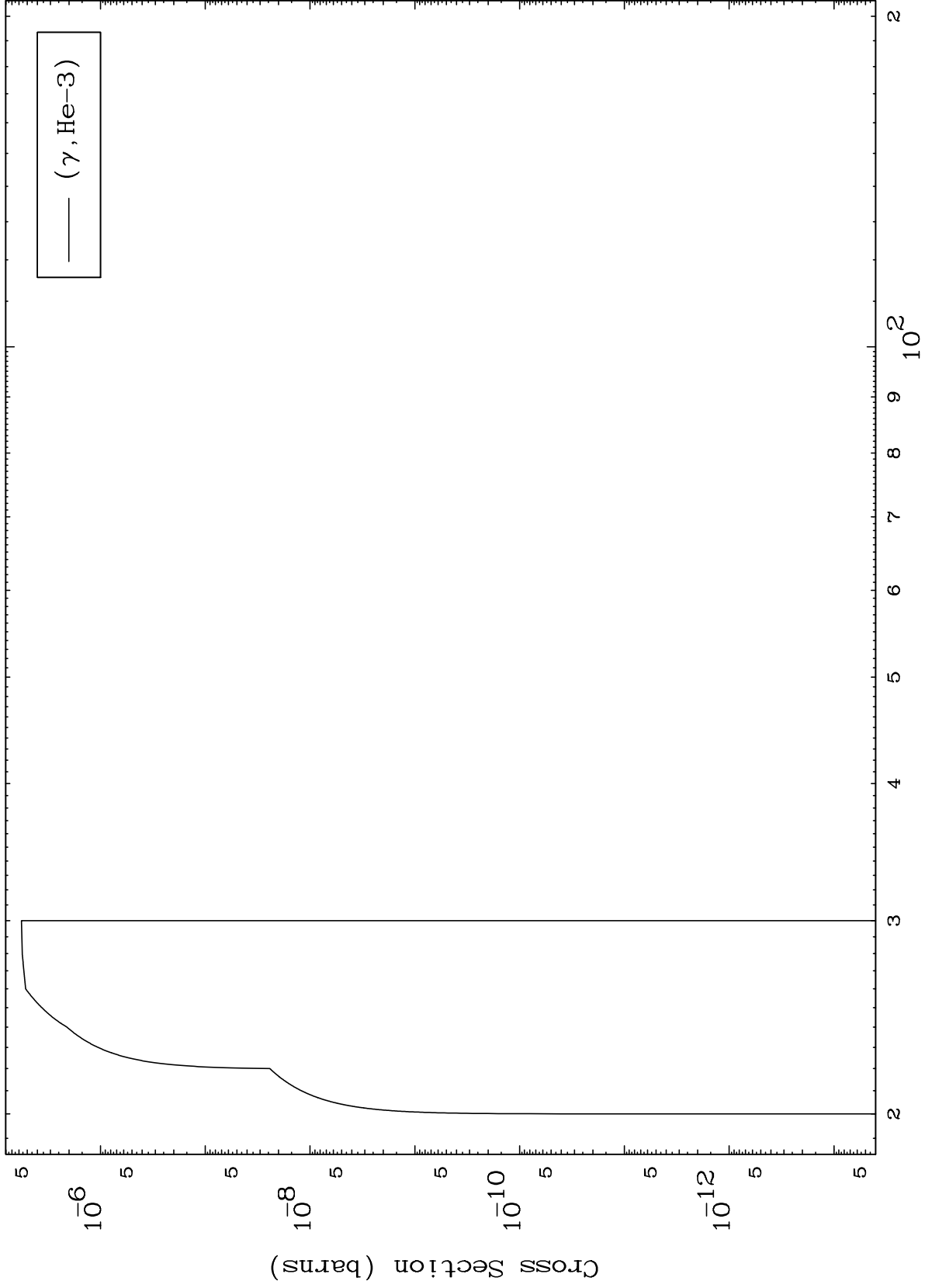
Incident Energy (MeV)

20-Ca-40

MAT 2025

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

20-Ca-40



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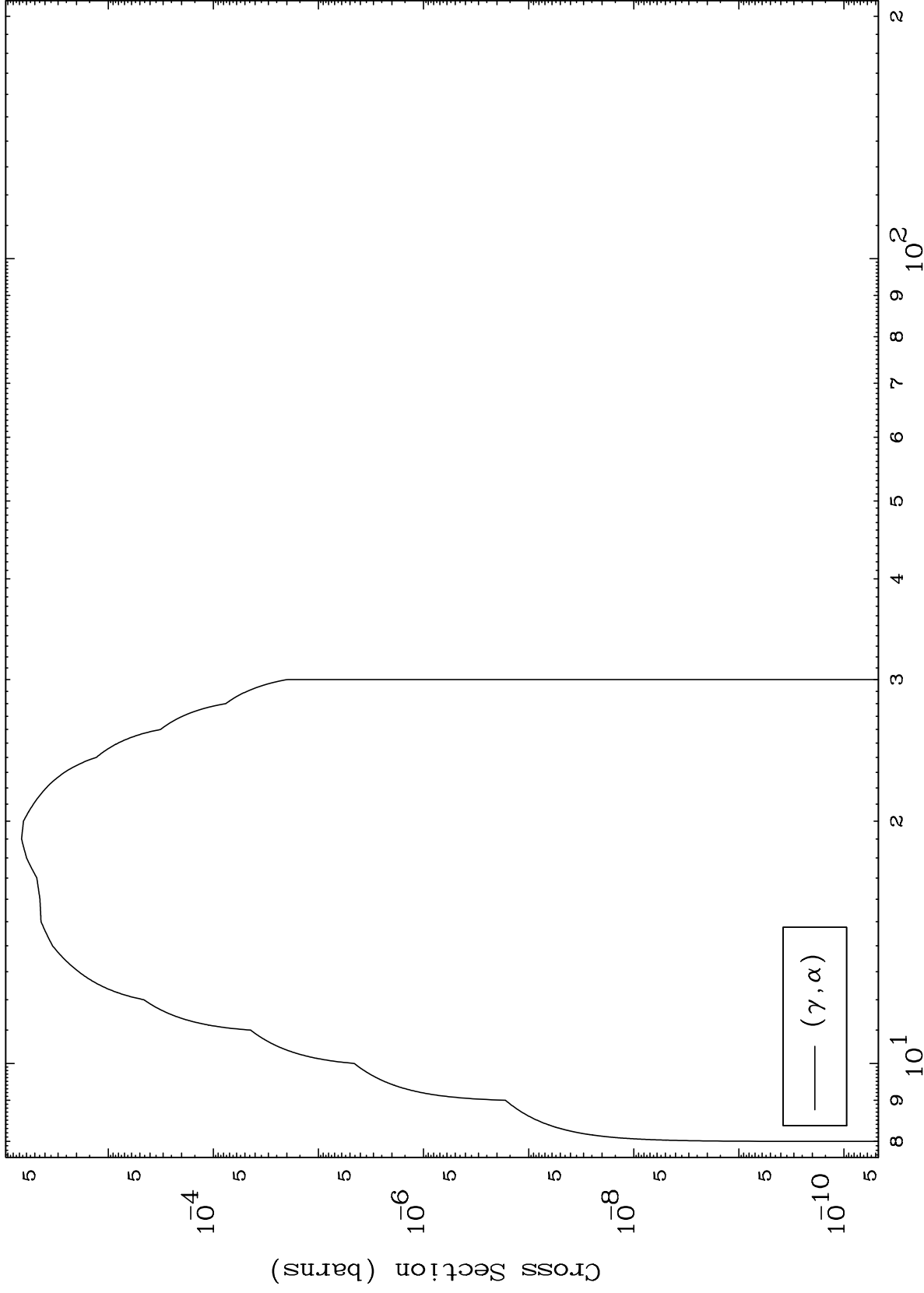
Incident Energy (MeV)

20-Ca-40

MAT 2025

(γ, α) Levels
0 Kelvin Cross Sections

20-Ca-40

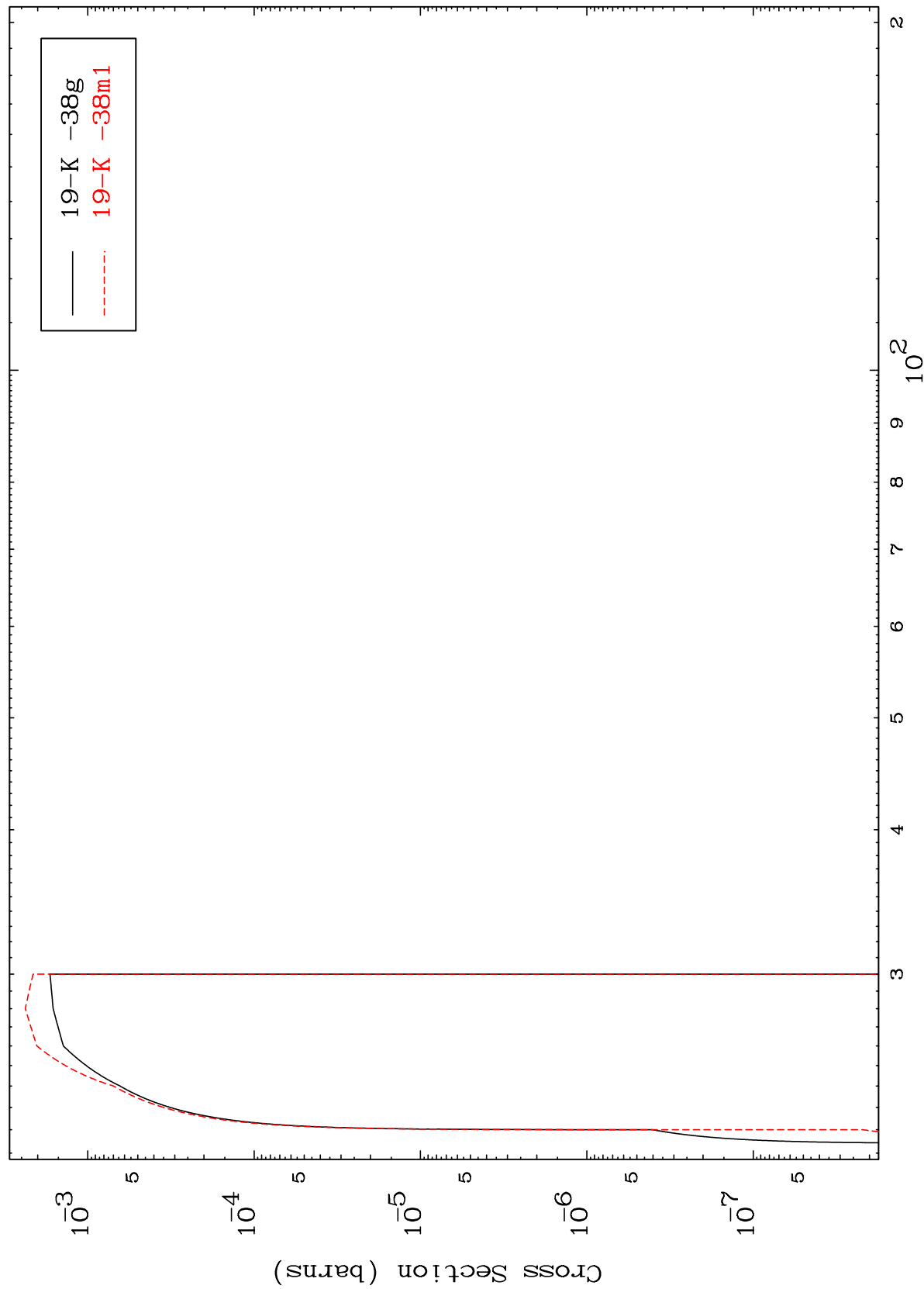


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Incident Energy (MeV)

20-Ca-40

Radionuclide Production Cross Section

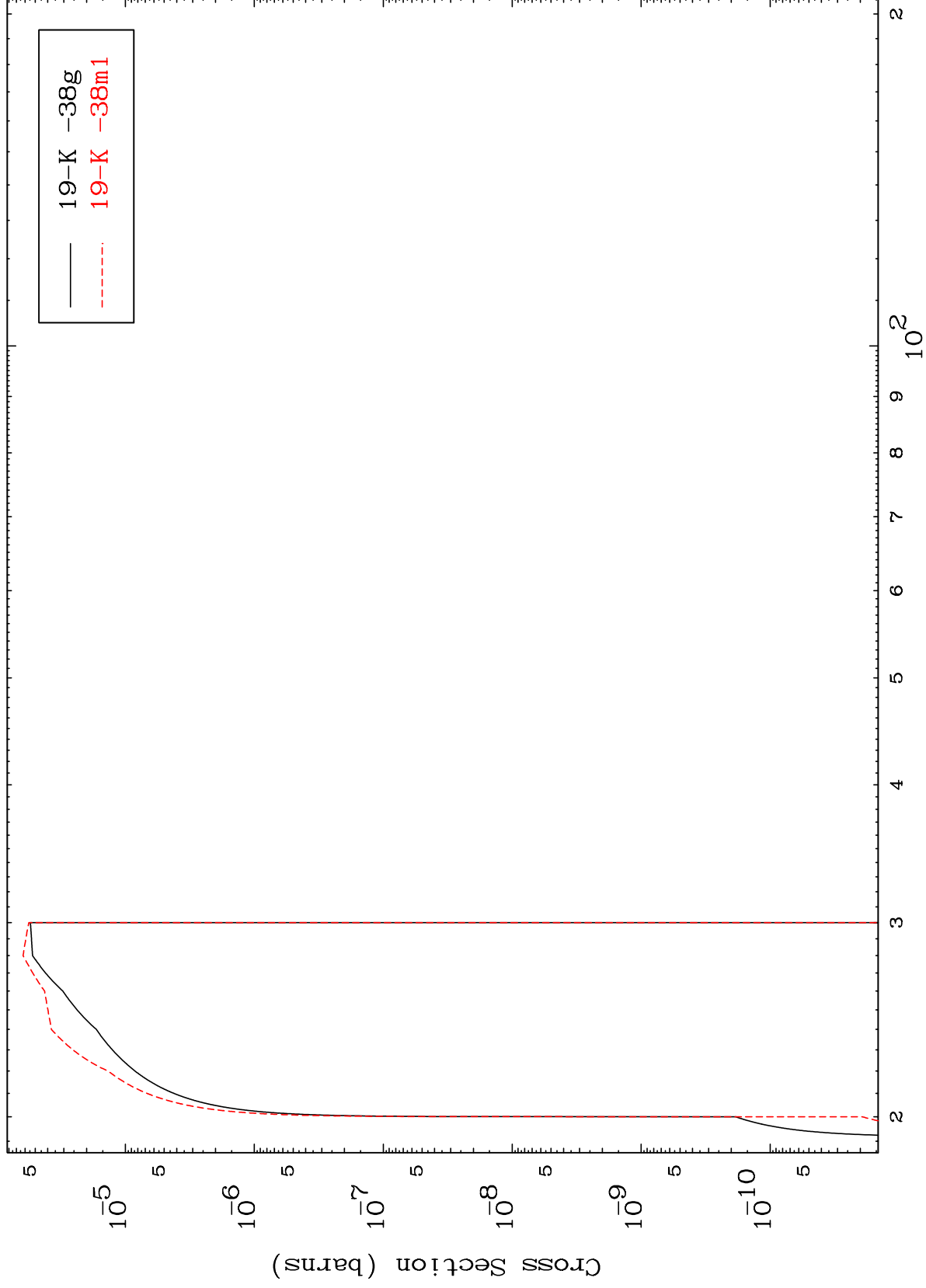


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(γ, d)

20-Ca-40

Radionuclide Production Cross Section



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Incident Energy (MeV)

20-Ca-40