

Program EVALPLOT
(Version 2017-1)

by

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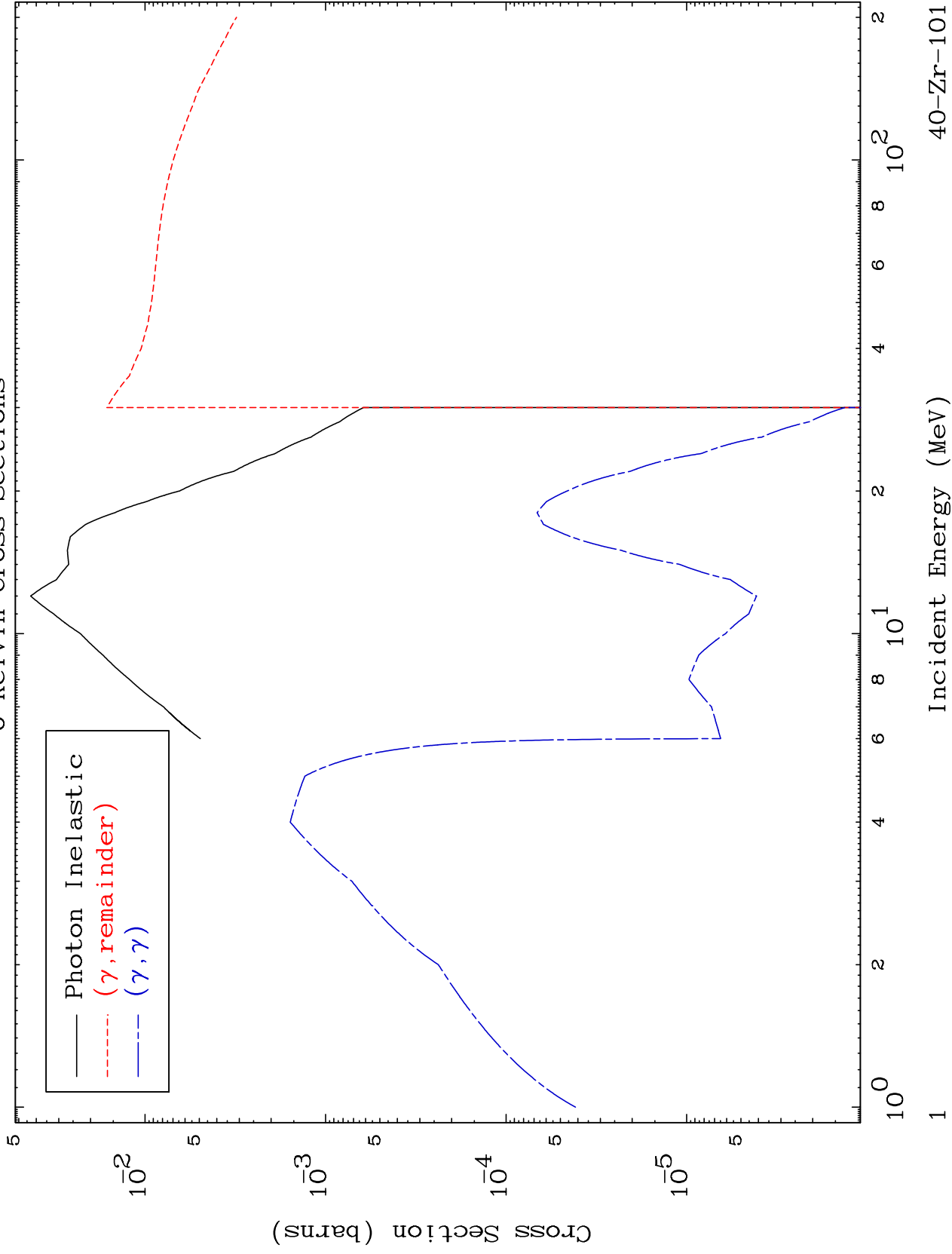
Press Mouse Button to Start

MAT 4058

Photon Major

40-Zr-101

0 Kelvin Cross Sections



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

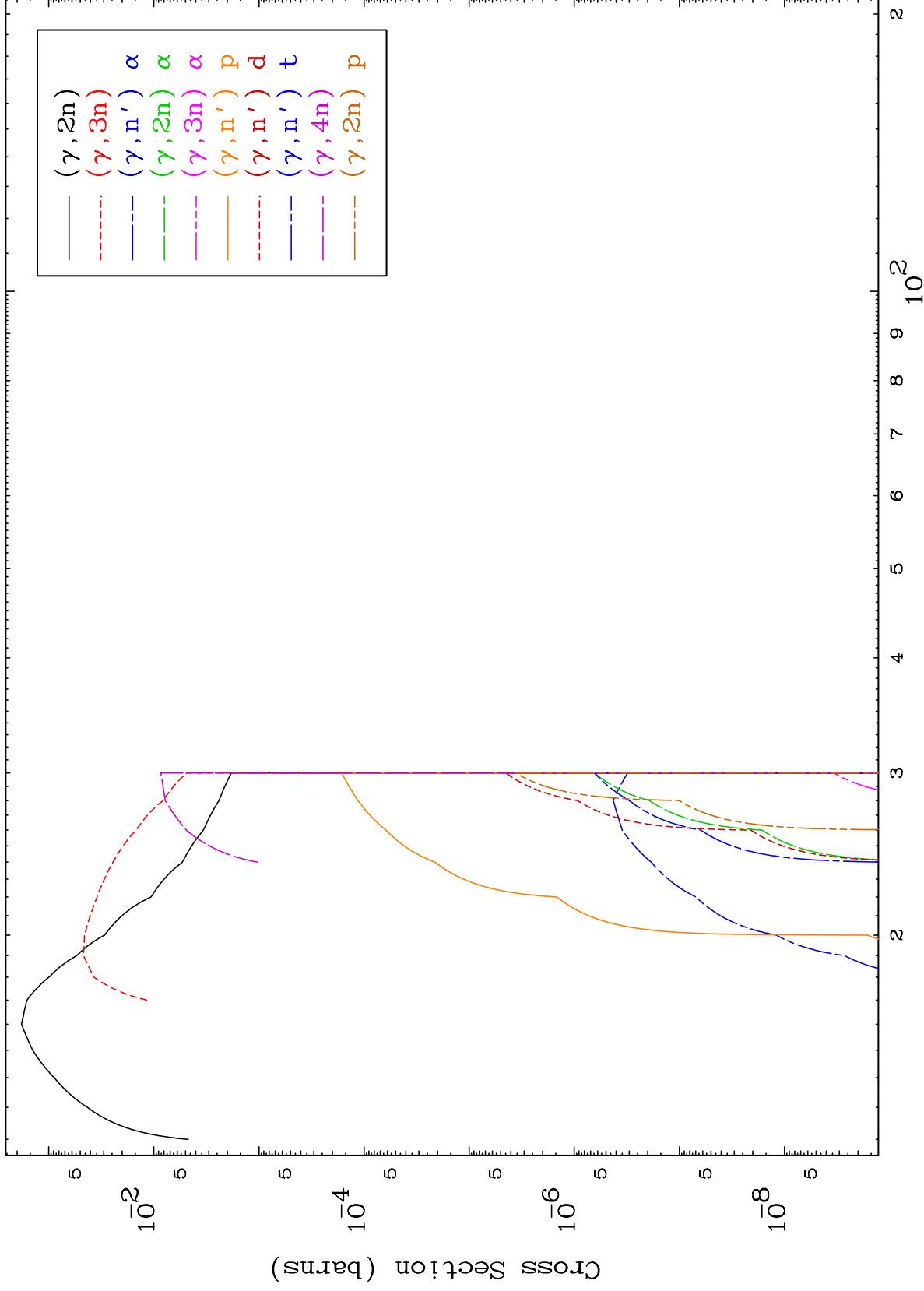
Incident Energy (MeV)

40-Zr-101

MAT 4058

Photon Neutron Production
0 Kelvin Cross Sections

40-Zr-101



2

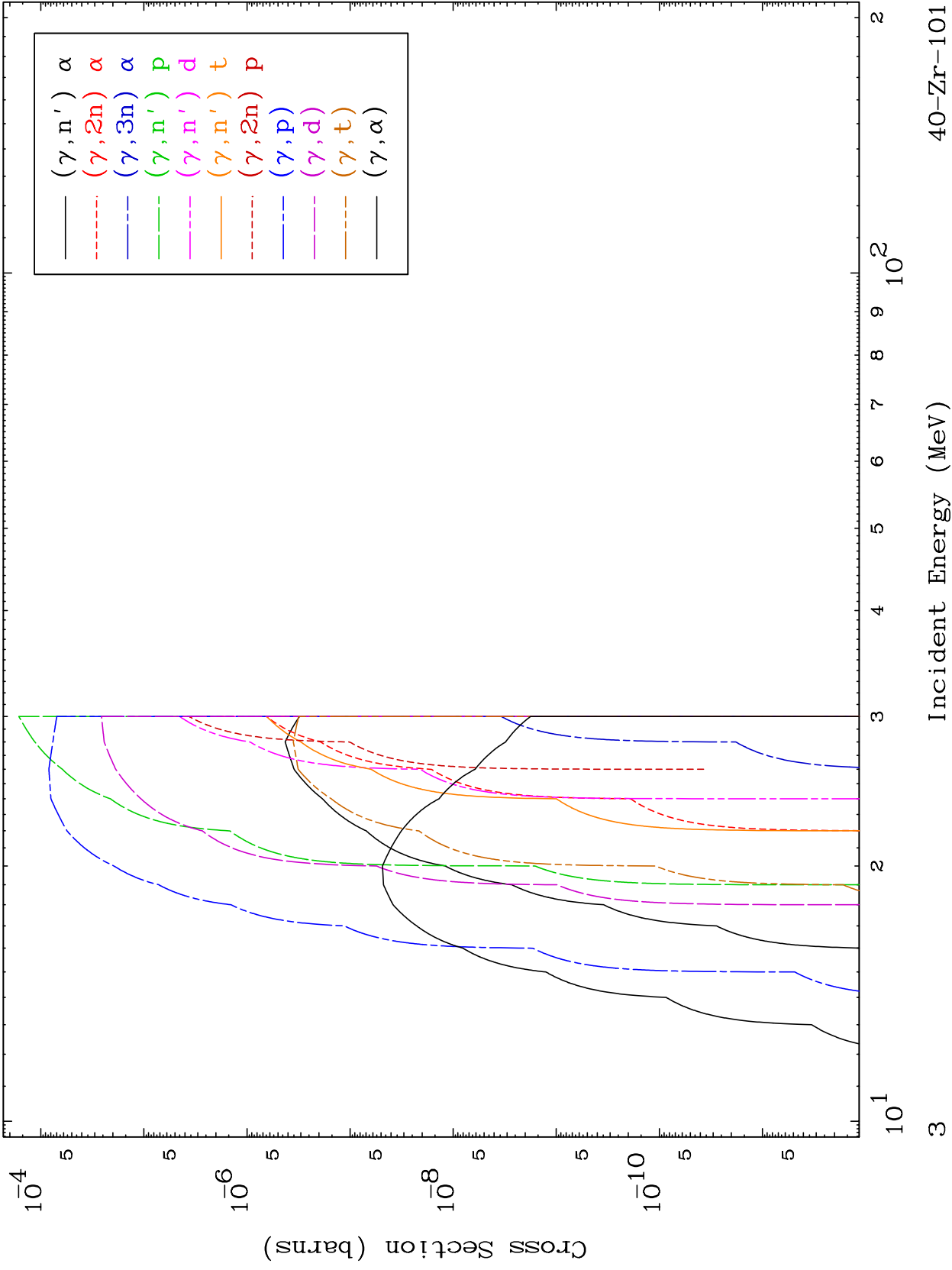
Incident Energy (MeV)

40-Zr-101

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Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-101



40-Zr-101

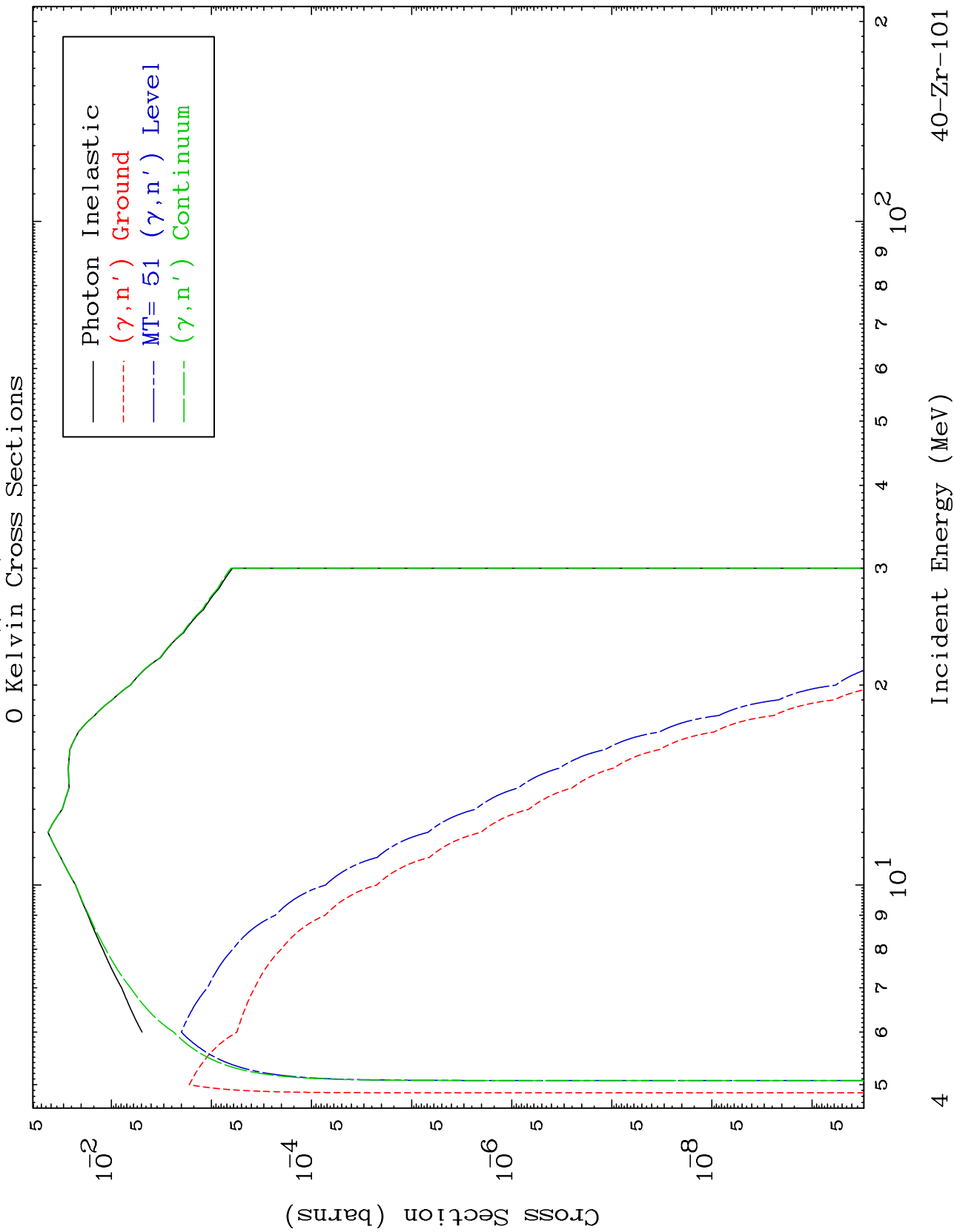
Incident Energy (MeV)

3

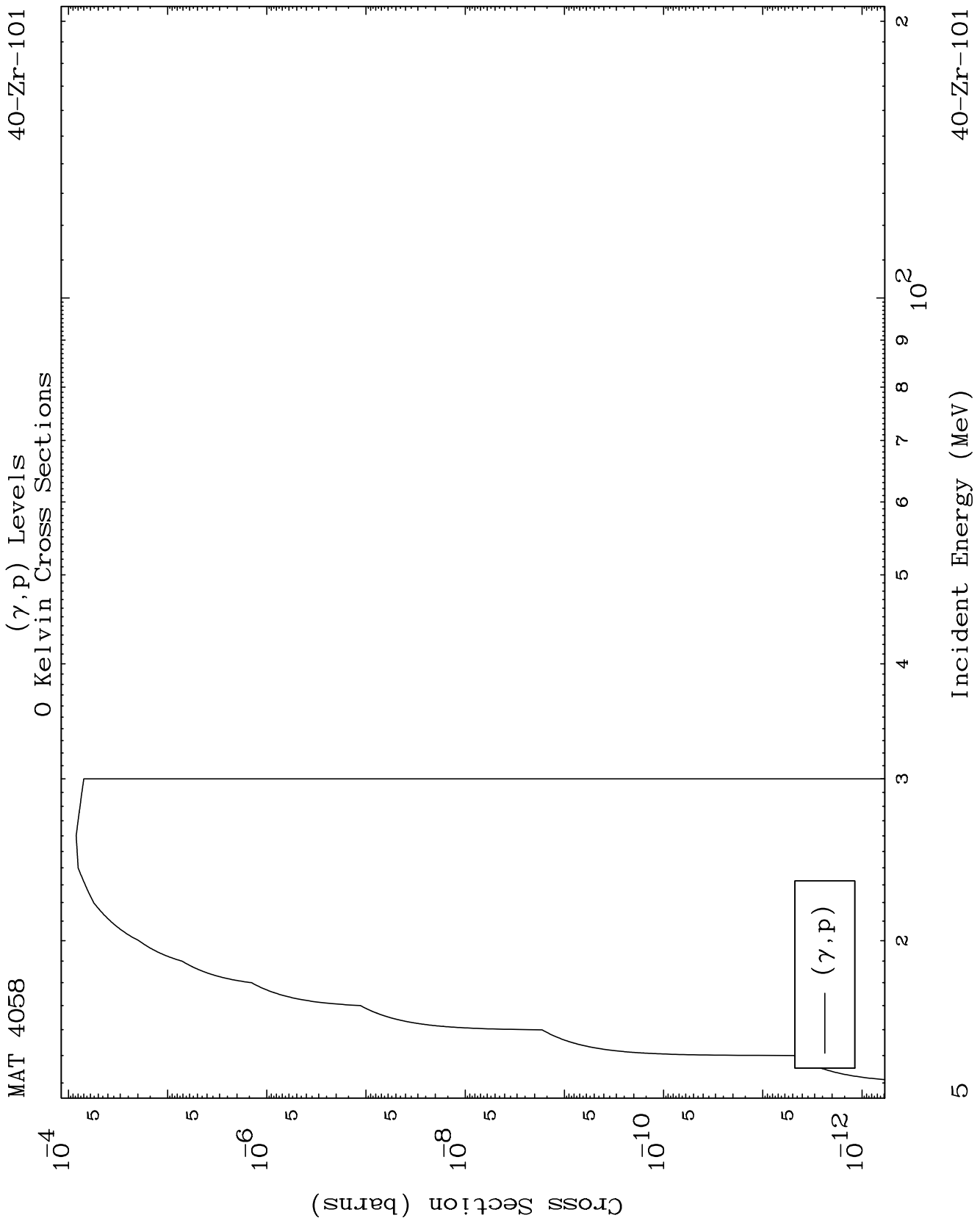
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(γ, n') Level

40-Zr-101



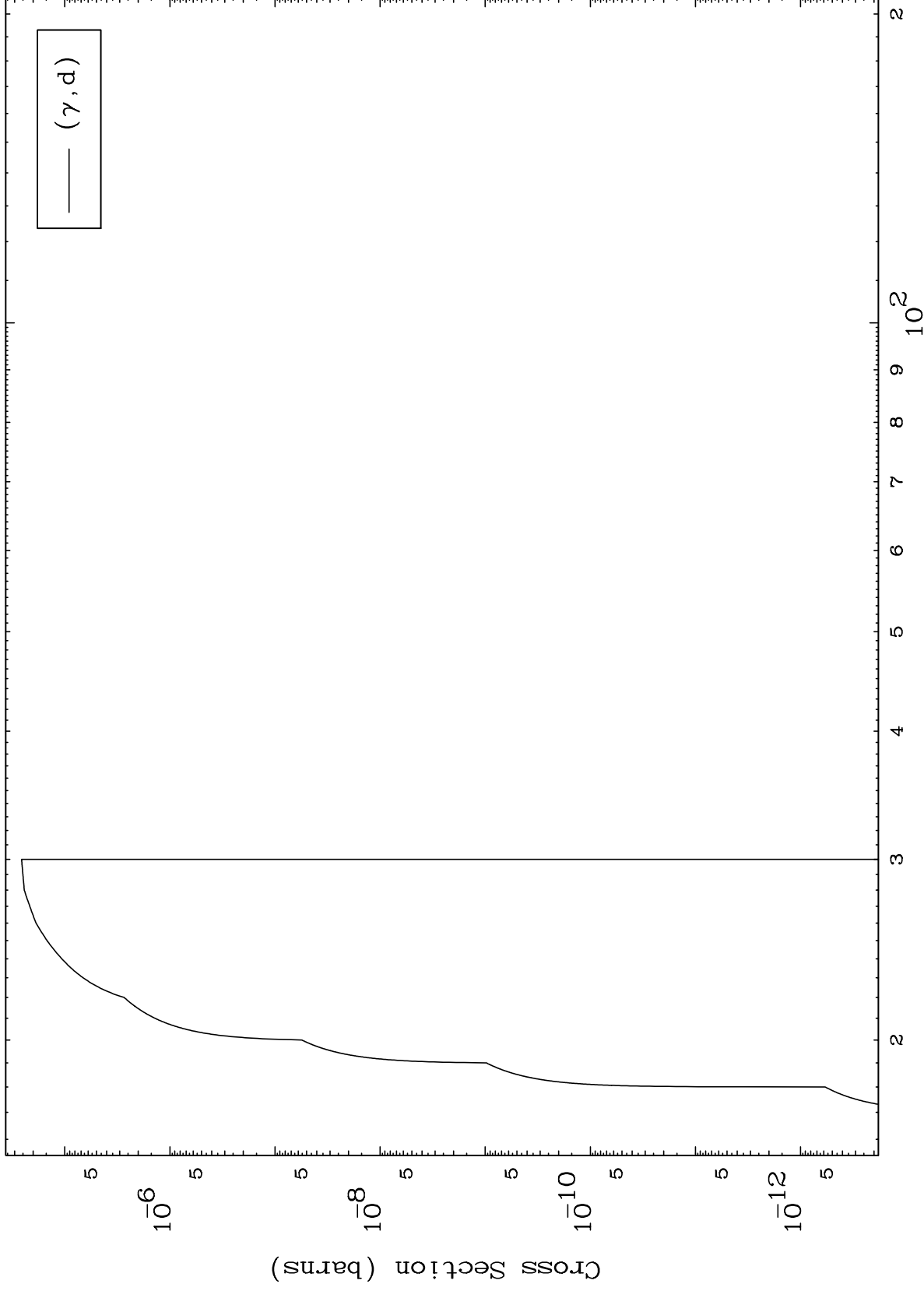
4



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(γ, d) Levels
0 Kelvin Cross Sections

40-Zr-101



40-Zr-101

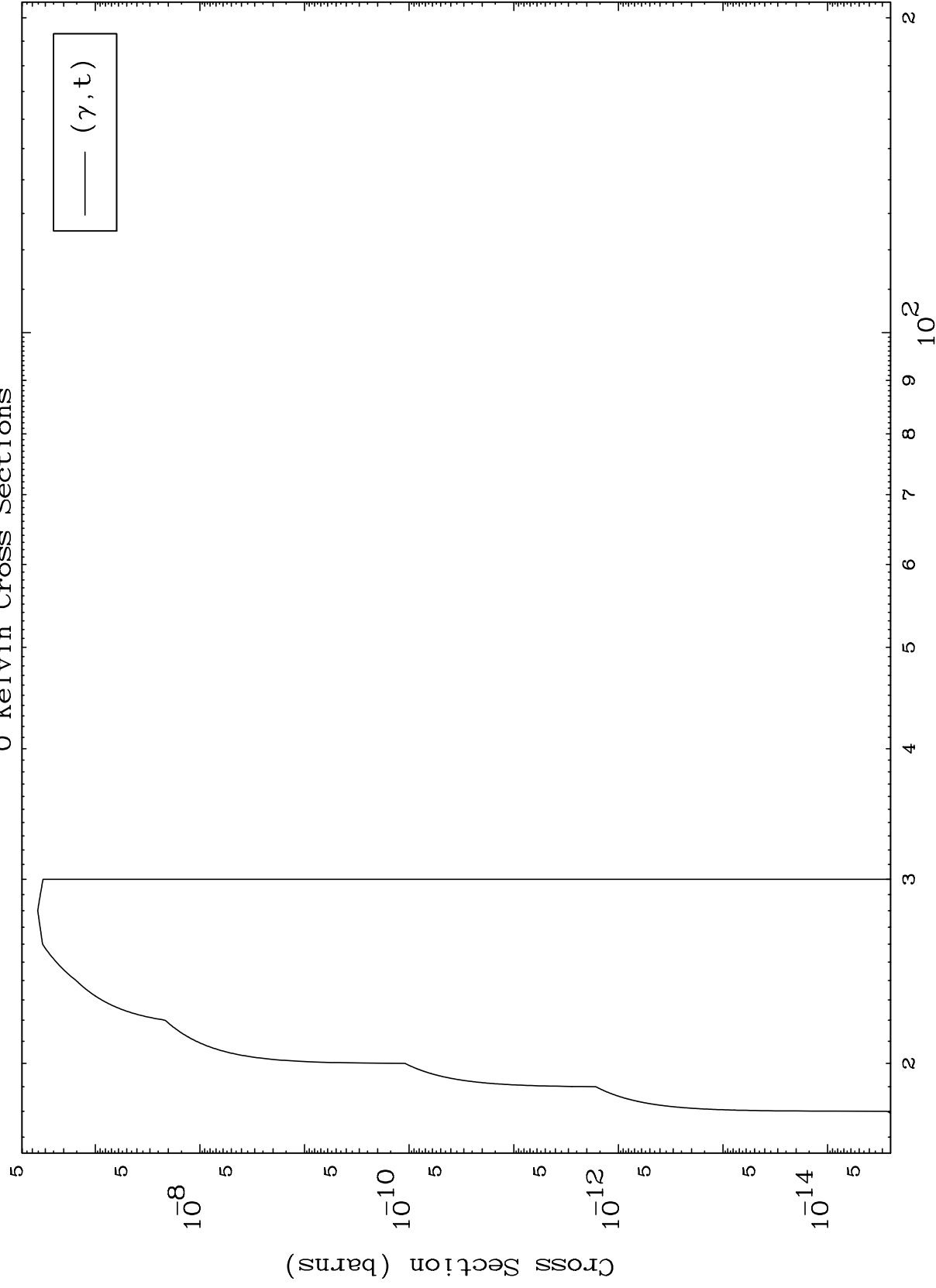
Incident Energy (MeV)

6

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40-Zr-101

(γ, t) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

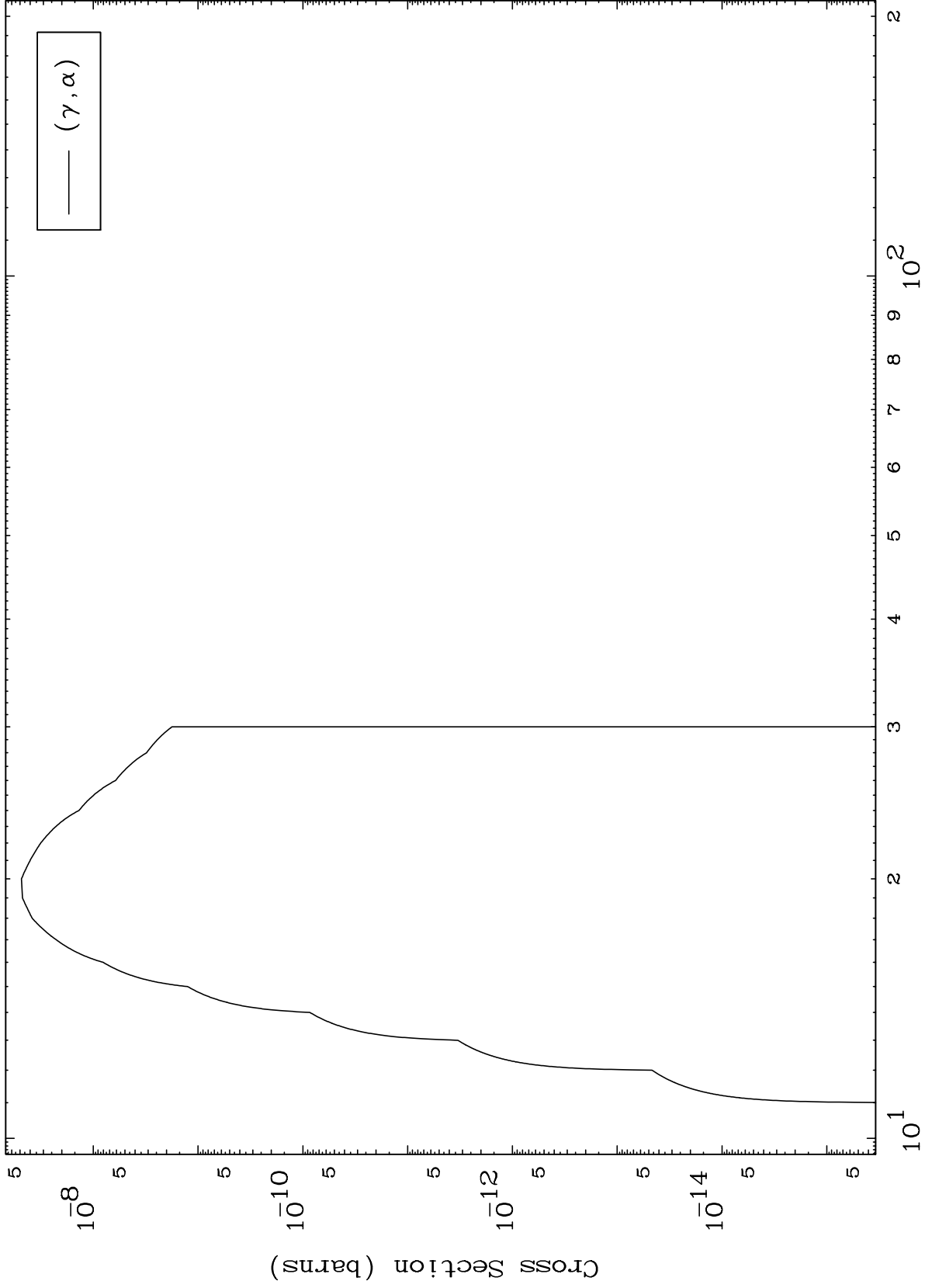
40-Zr-101

MAT 4058

(γ, α) Levels

40-Zr-101

0 Kelvin Cross Sections



Incident Energy (MeV)

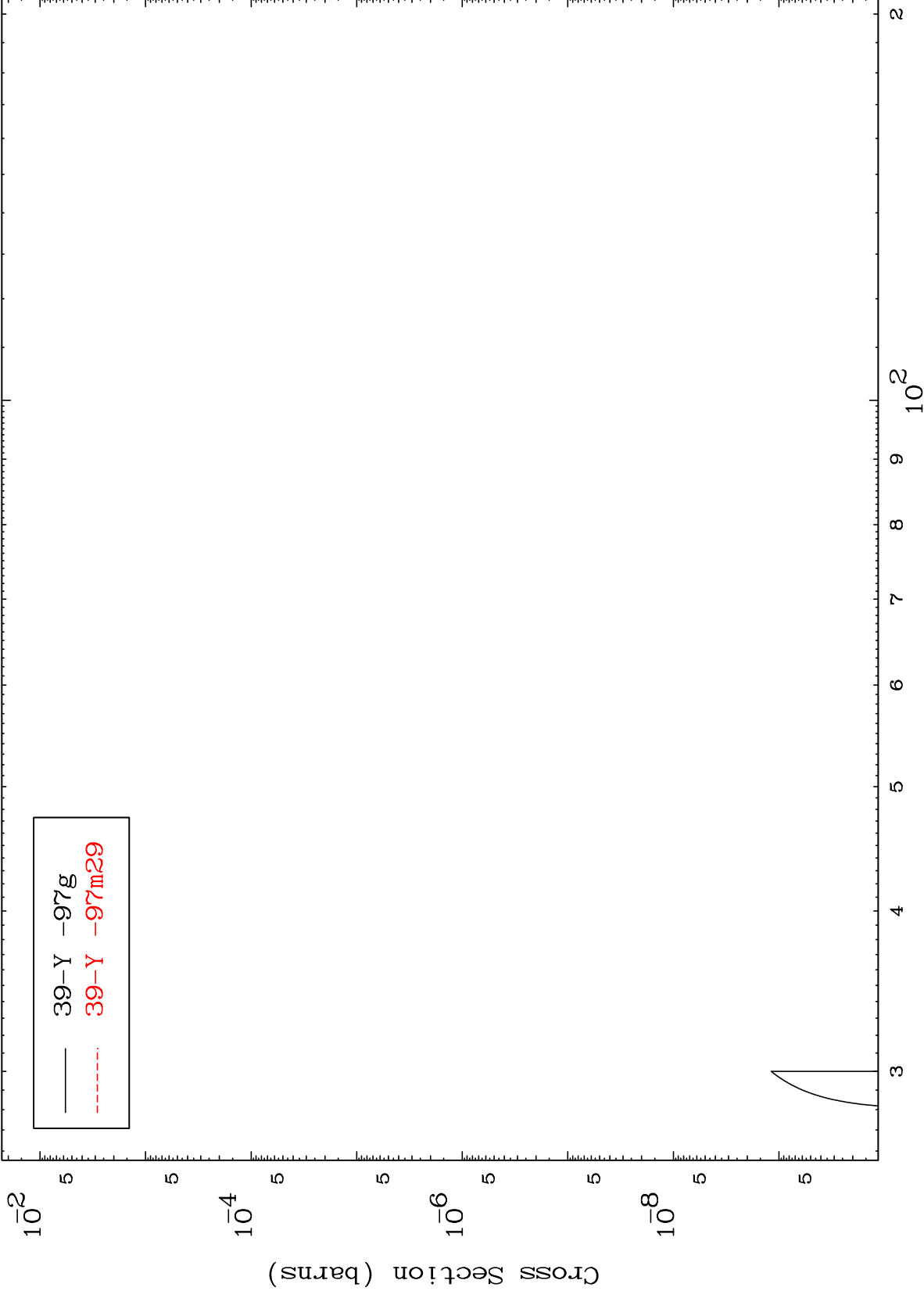
40-Zr-101

MAT 4058

($\gamma, 2n$) d

40-Zr-101

Radionuclide Production Cross Section



9

Incident Energy (MeV)

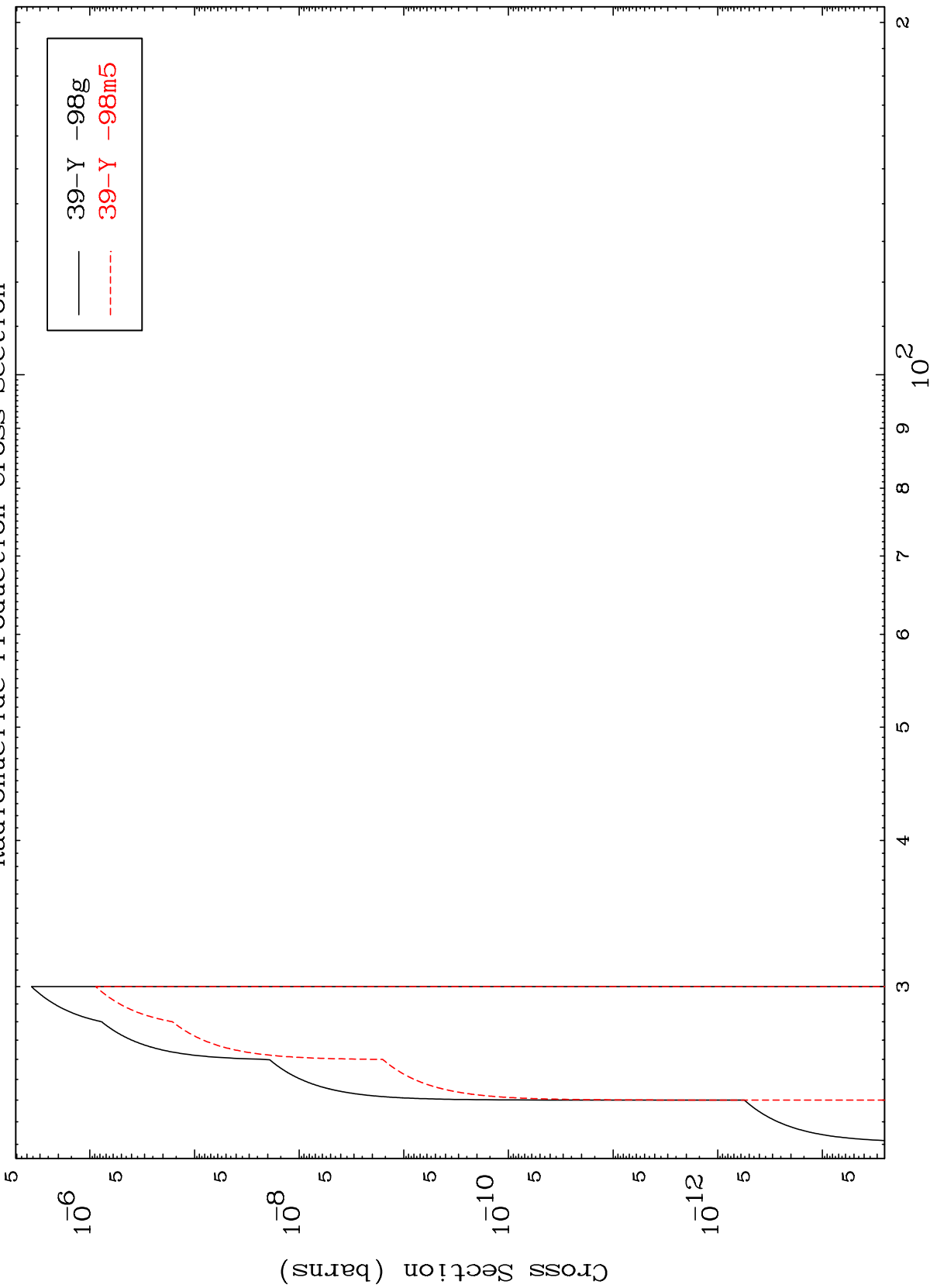
40-Zr-101

MAT 4058

(γ, n') d

40-Zr-101

Radionuclide Production Cross Section



10

Incident Energy (MeV)

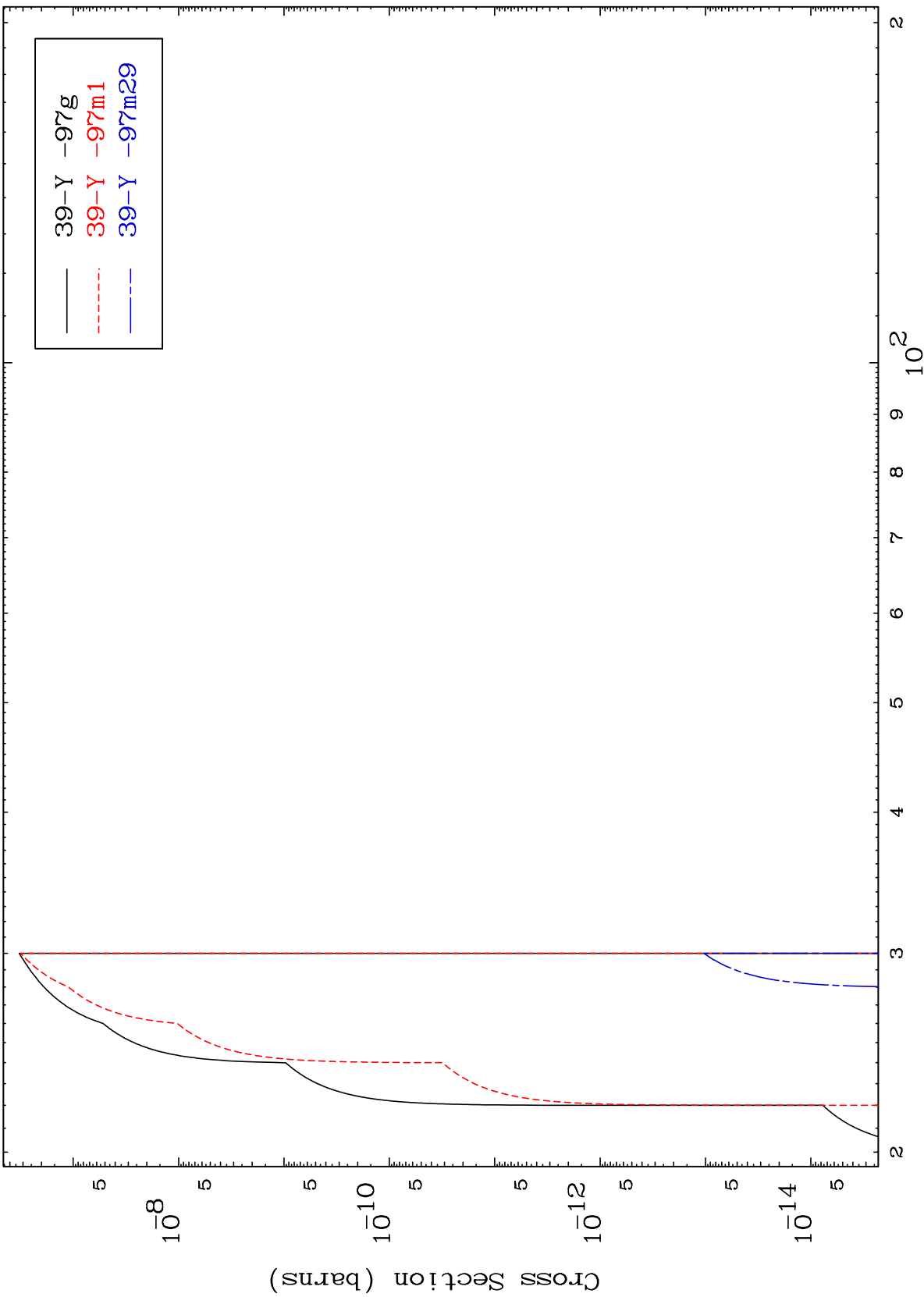
40-Zr-101

MAT 4058

(γ, n') t

40-Zr-101

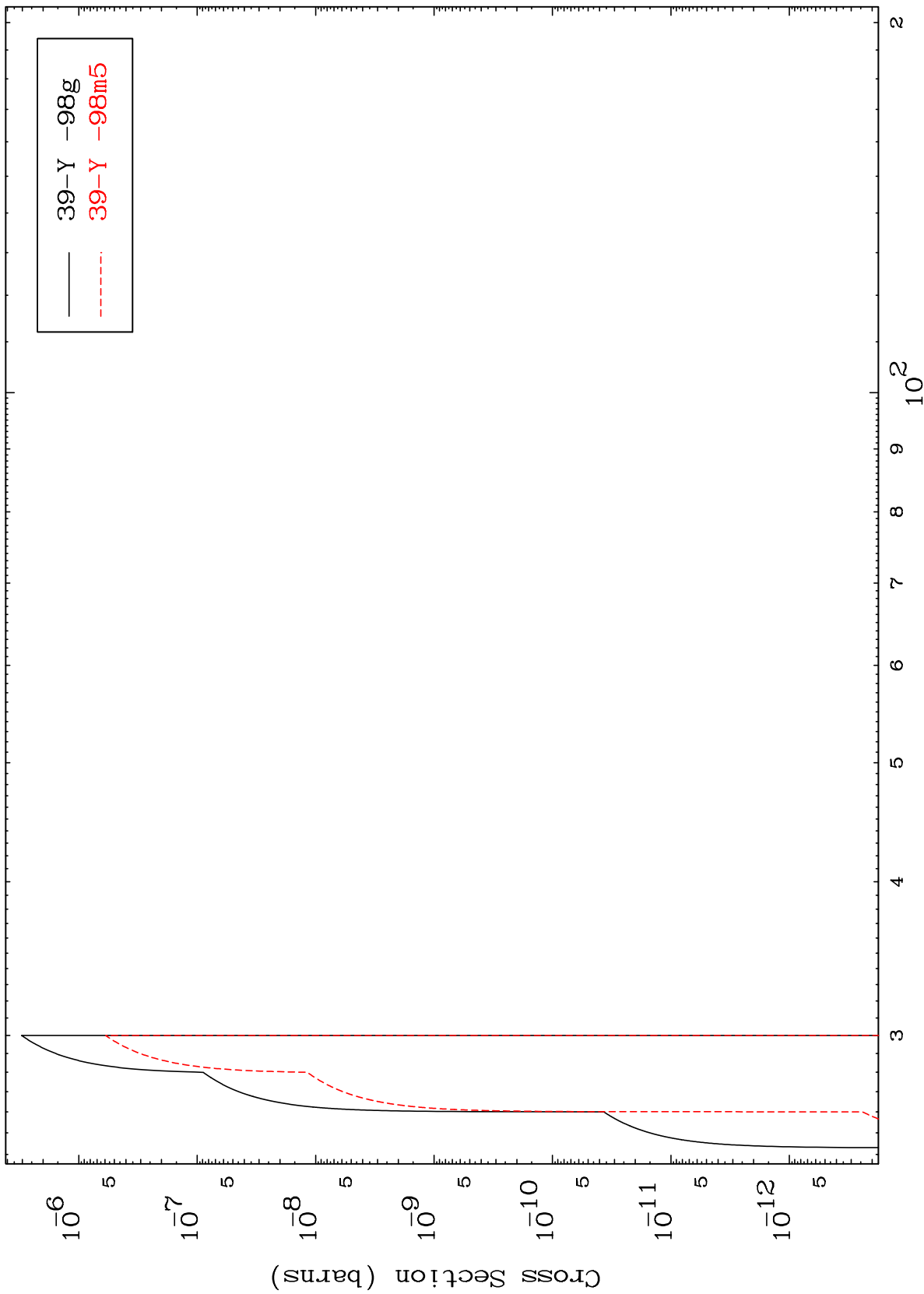
Radionuclide Production Cross Section



MAT 4058

40-Zr-101

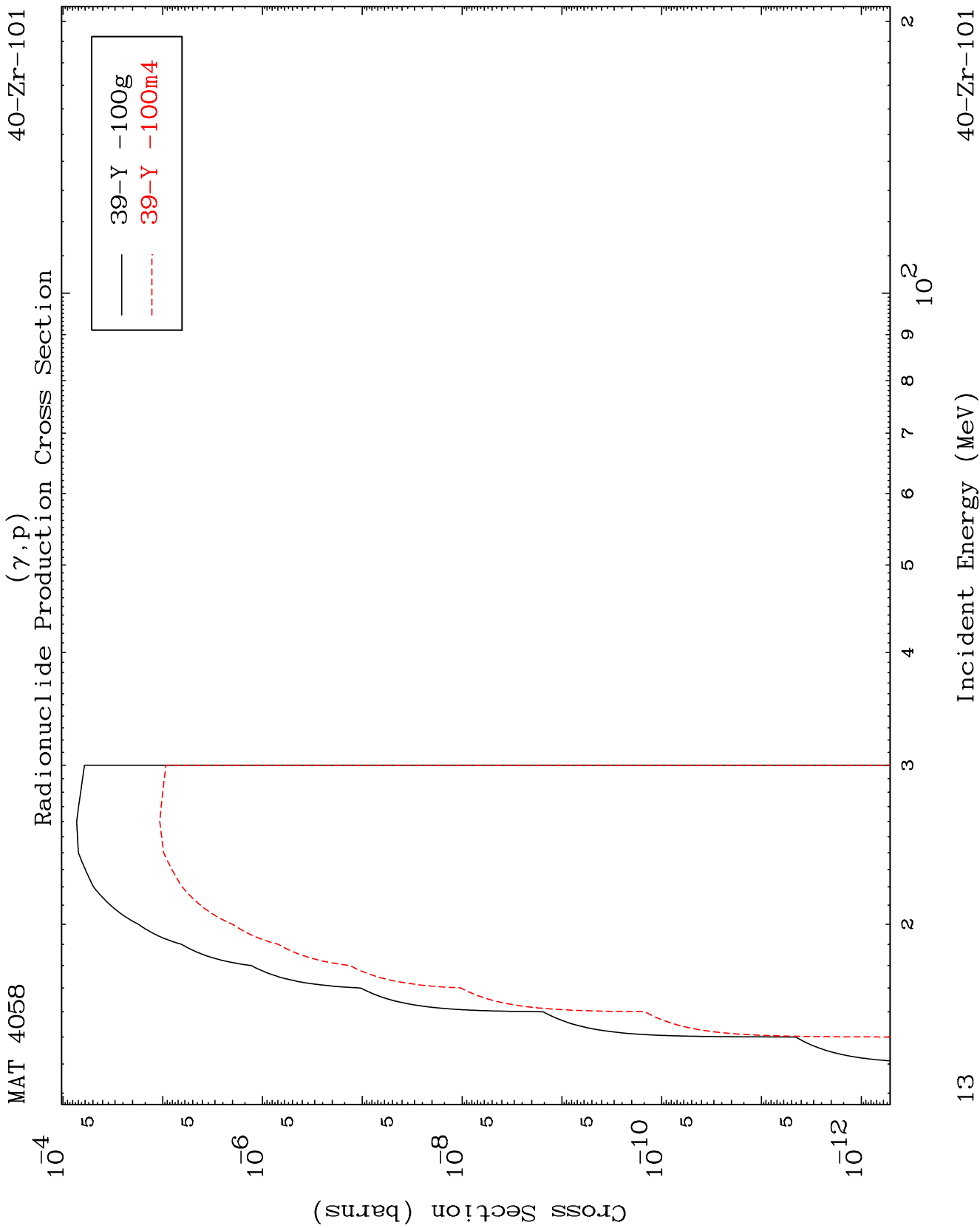
$(\gamma, 2n)$ p
Radionuclide Production Cross Section



40-Zr-101

Incident Energy (MeV)

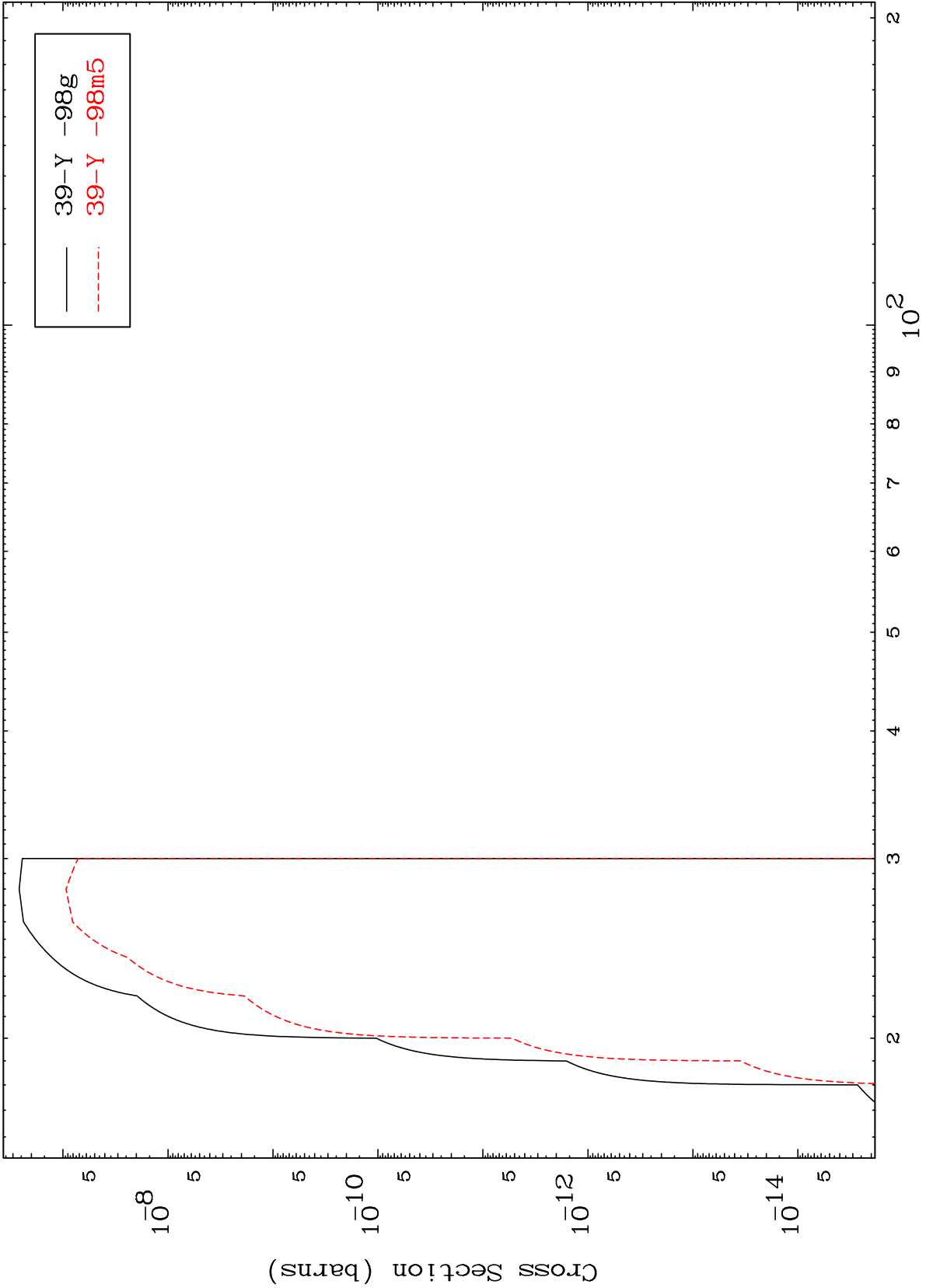
12



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40-Zr-101

(γ, t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

40-Zr-101