

Program EVALPLOT  
(Version 2017-1)

by

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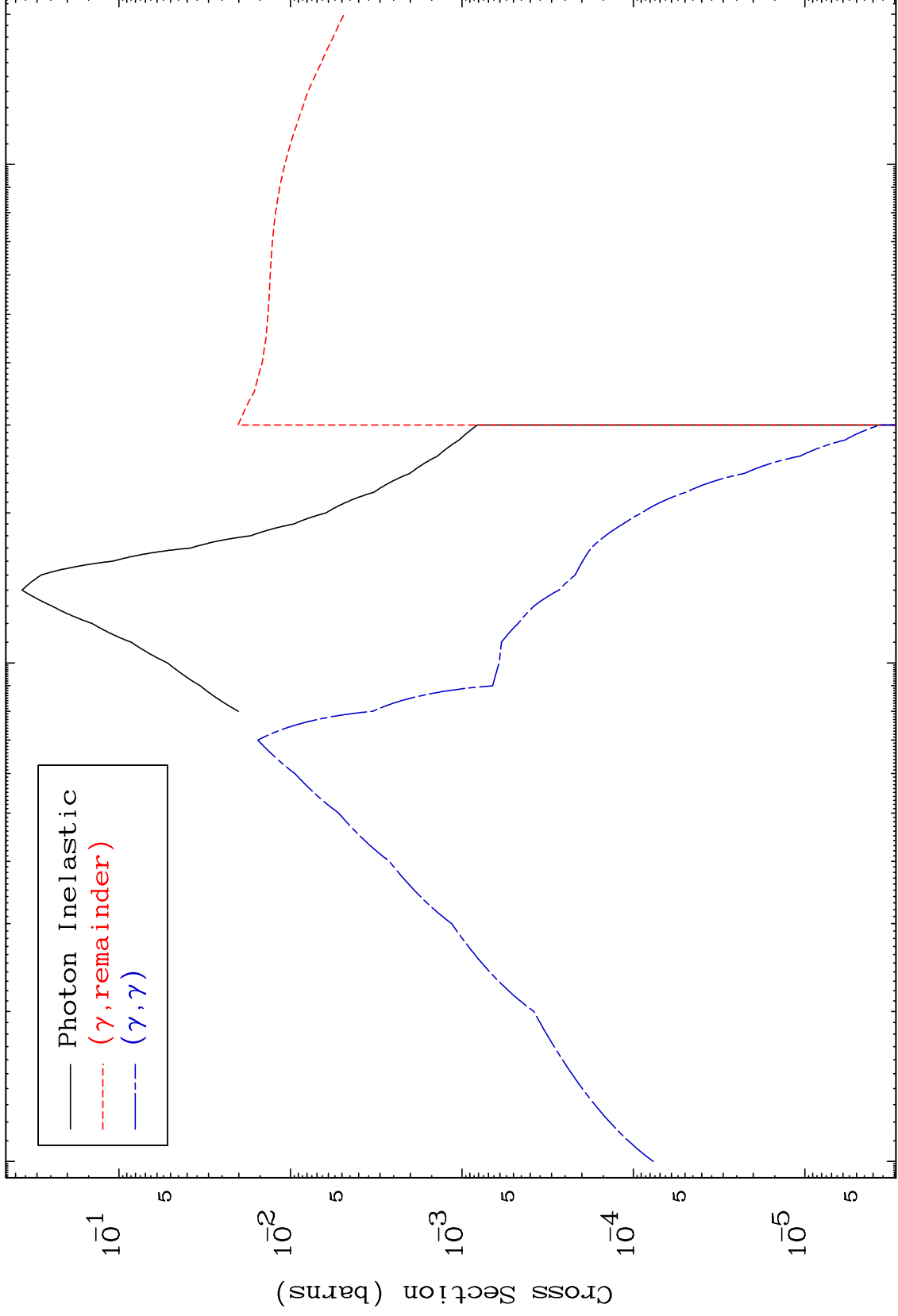
Press Mouse Button to Start

MAT 6443

Photon Major

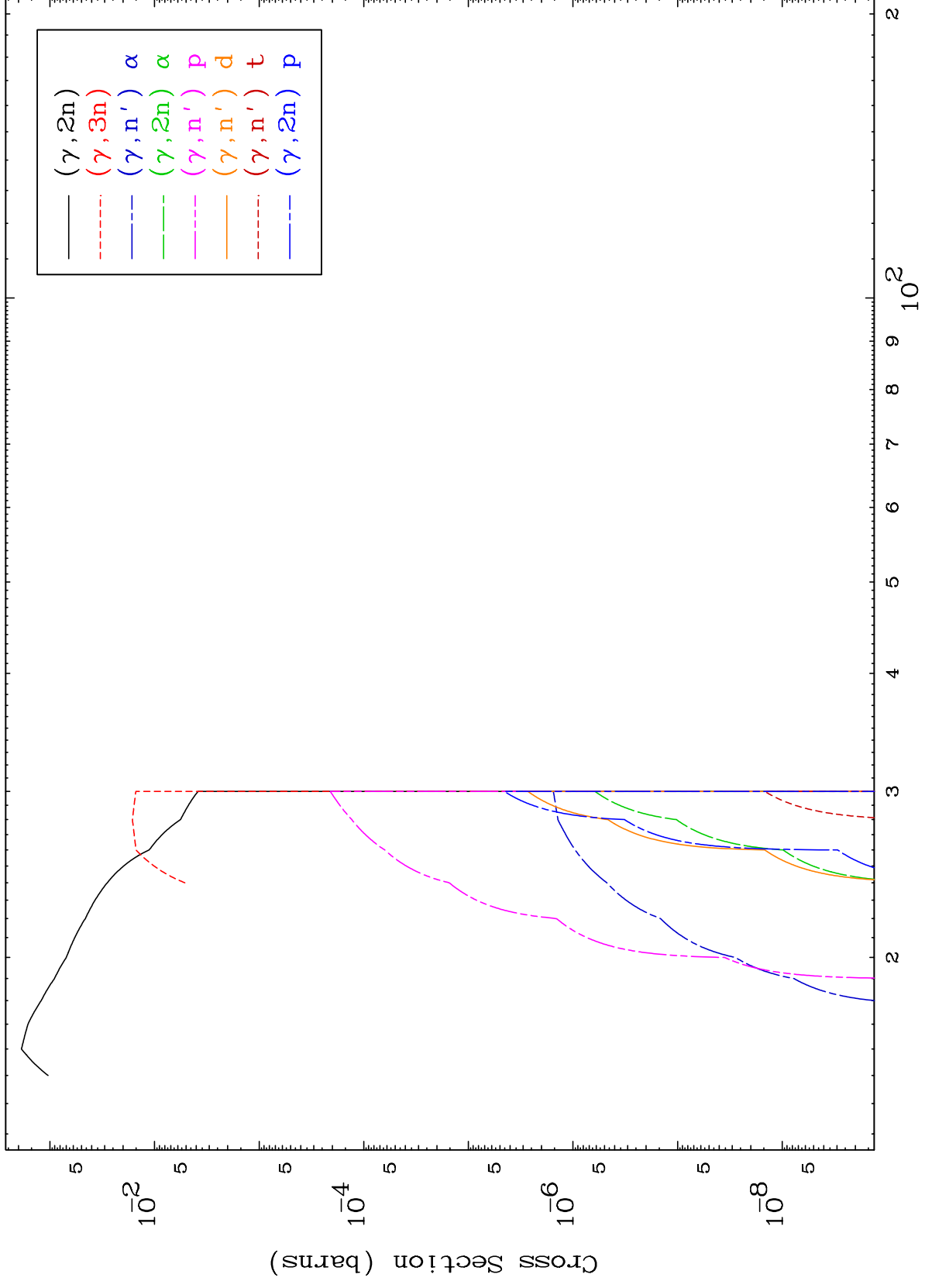
64-Gd-158

0 Kelvin Cross Sections



Incident Energy (MeV)

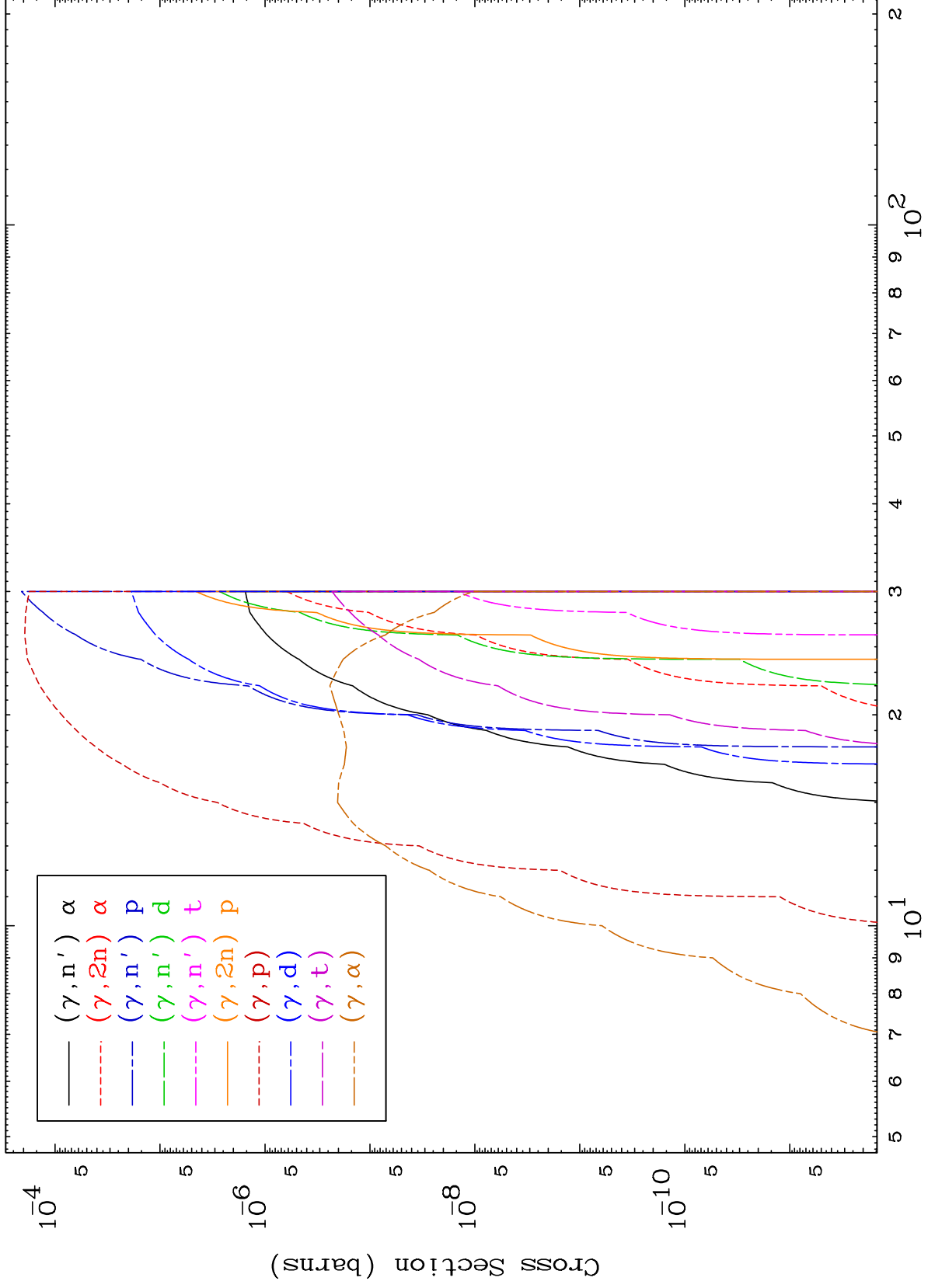
64-Gd-158



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Photon Charged Particle  
0 Kelvin Cross Sections

64-Gd-158



3

Incident Energy (MeV)

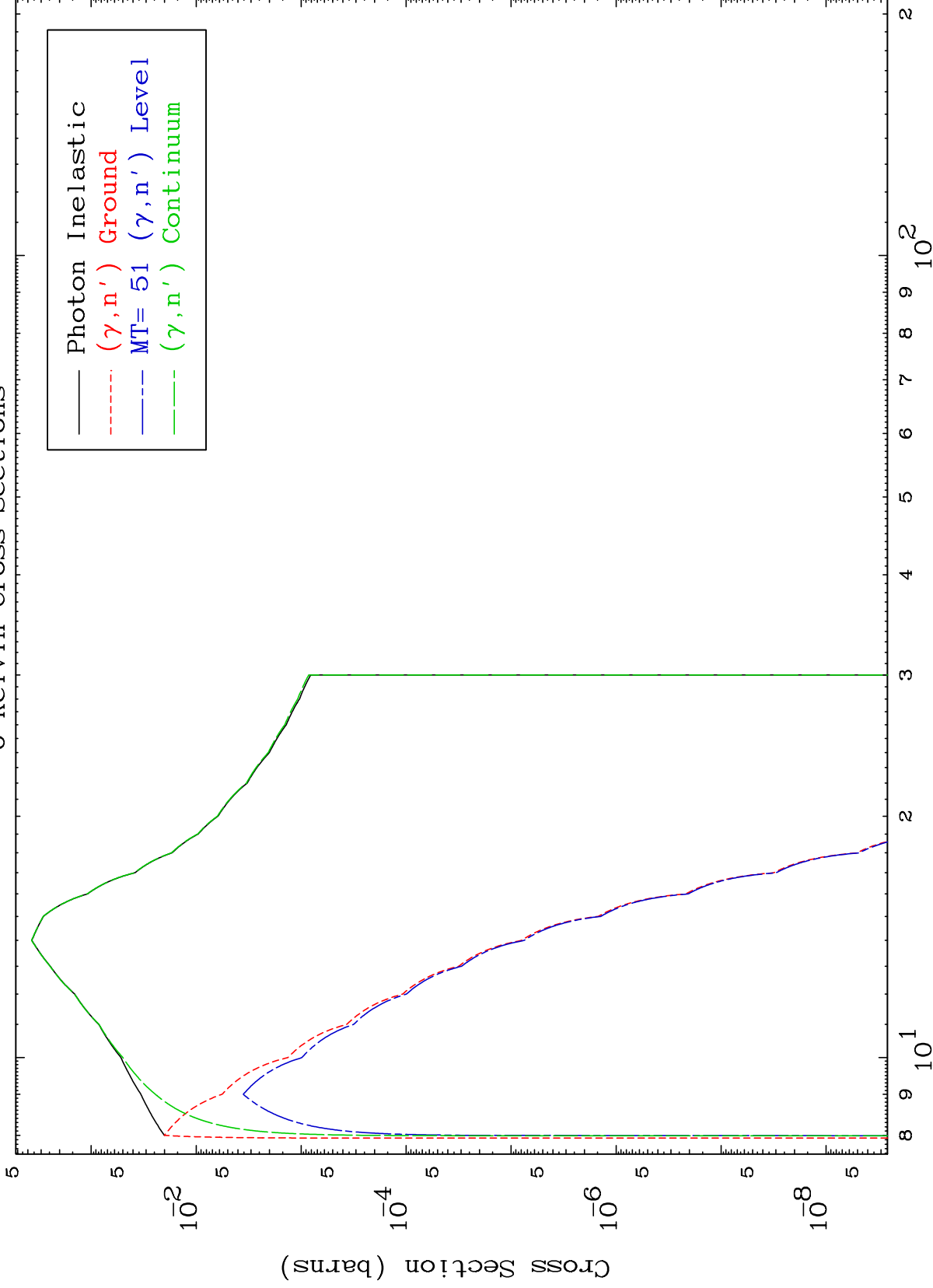
64-Gd-158

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$(\gamma, n')$  Level

64-Gd-158

0 Kelvin Cross Sections



Incident Energy (MeV)

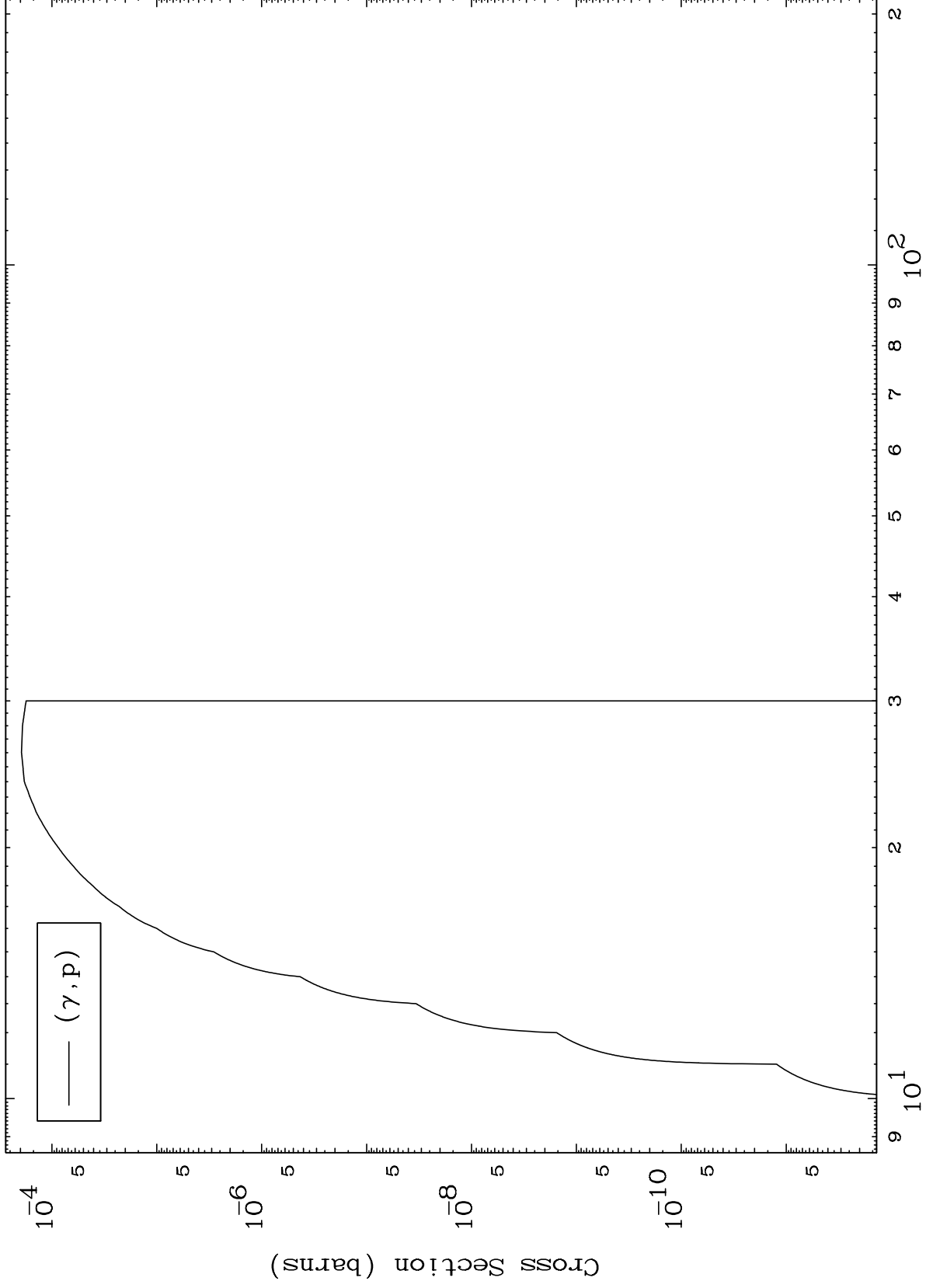
64-Gd-158

4

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( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

64-Gd-158



Incident Energy (MeV)

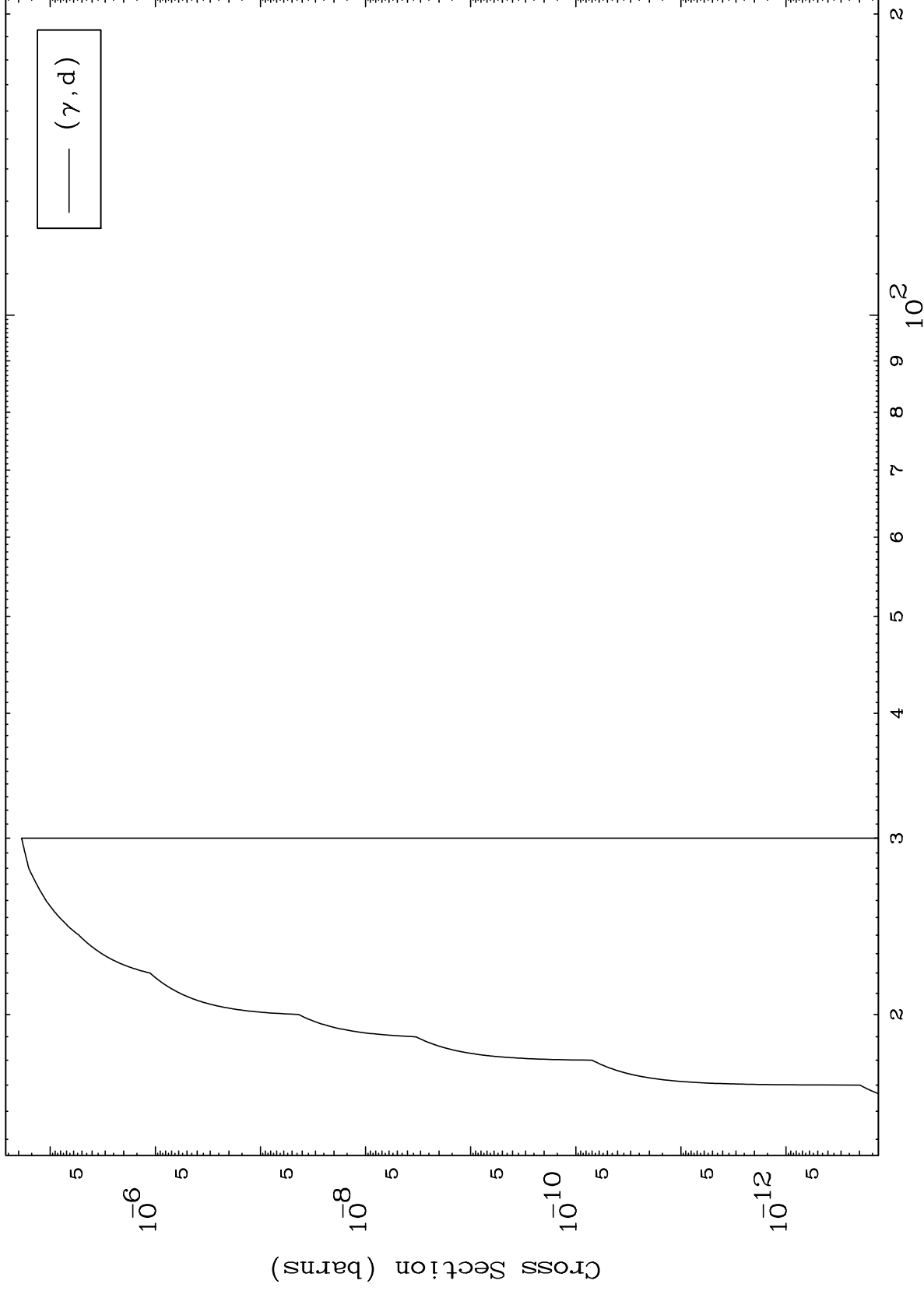
64-Gd-158

5

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( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

64-Gd-158



6

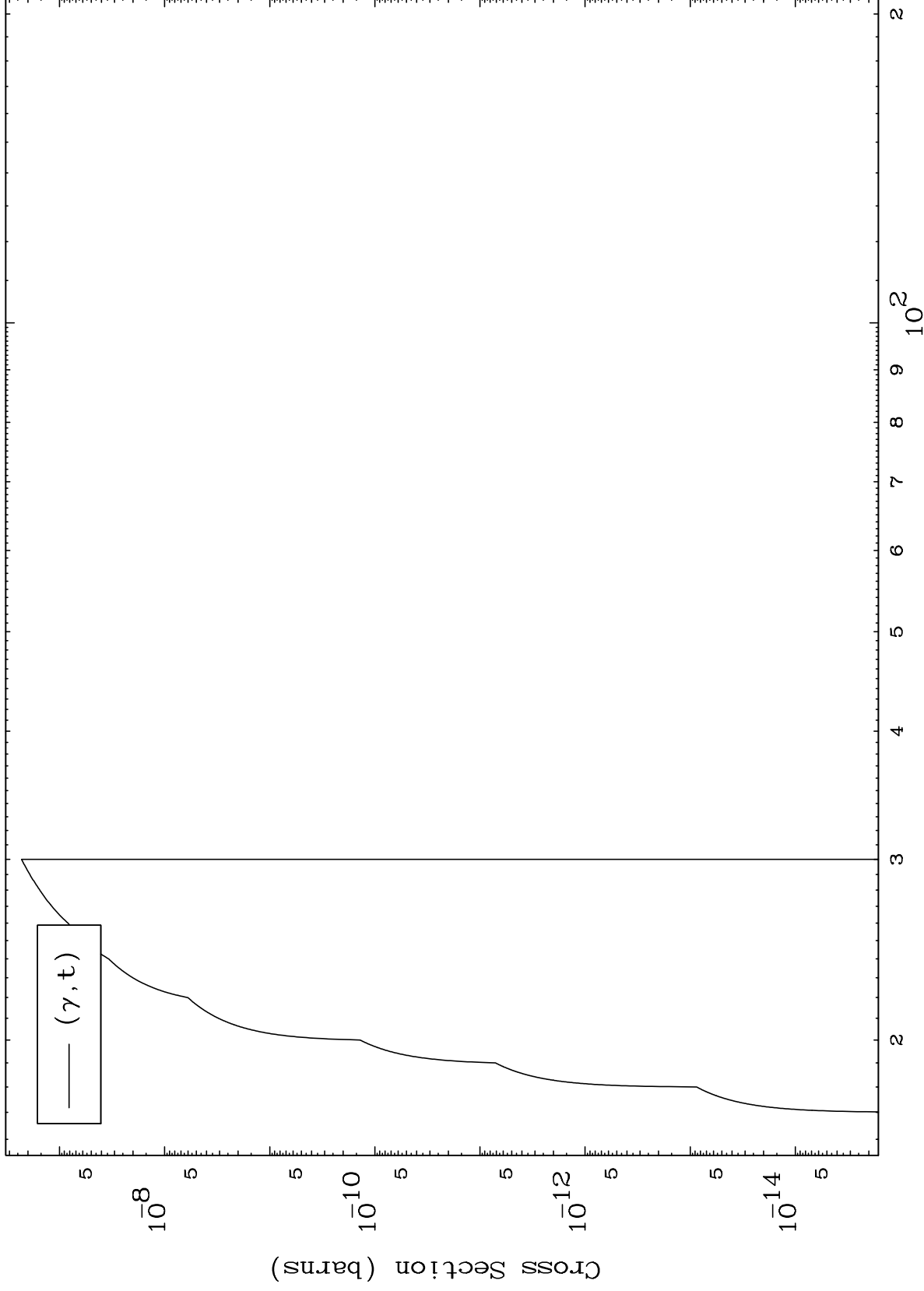
Incident Energy (MeV)

64-Gd-158

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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

64-Gd-158



7

Incident Energy (MeV)

64-Gd-158

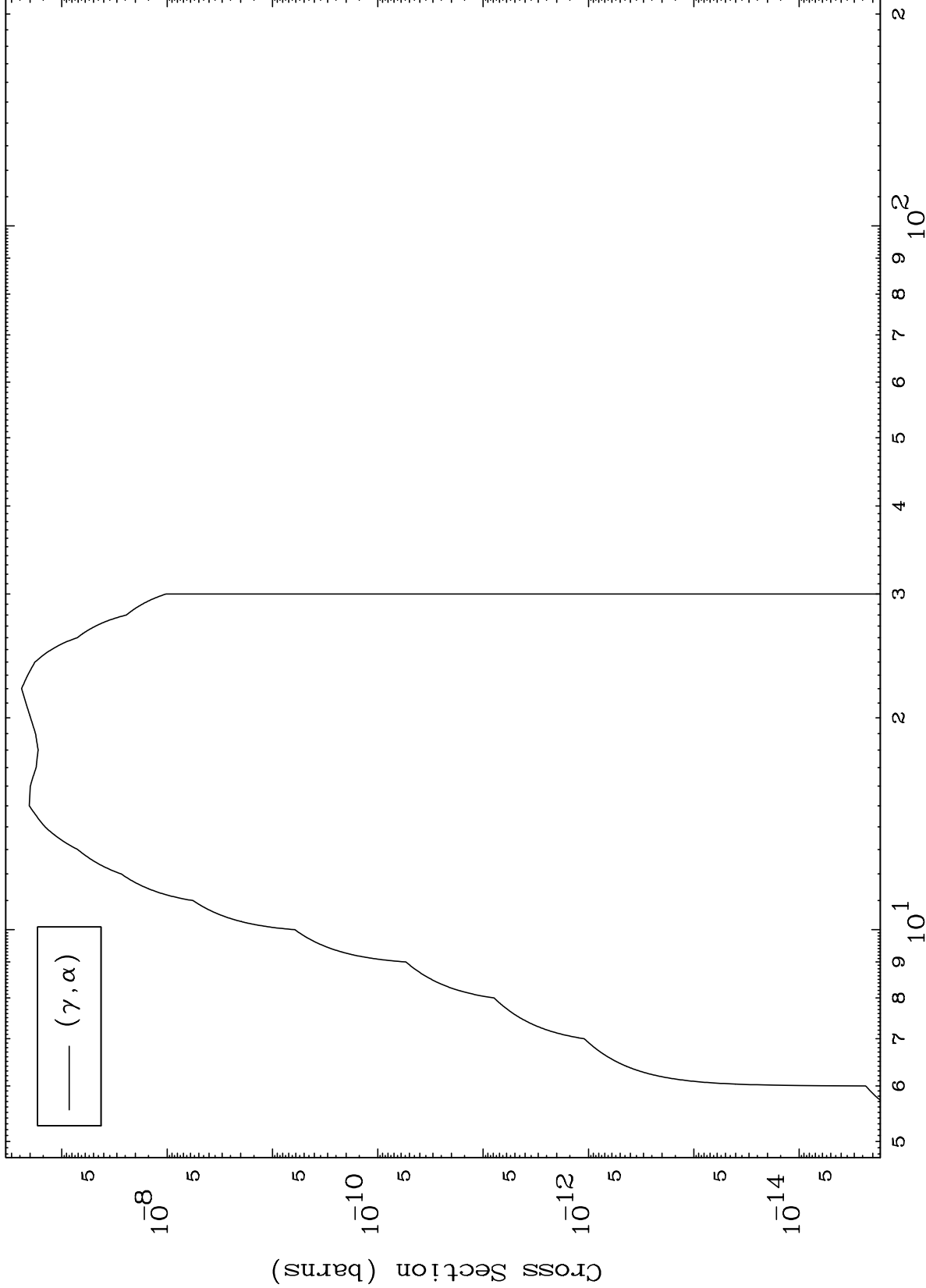


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( $\gamma, \alpha$ ) Levels

64-Gd-158

0 Kelvin Cross Sections



8

Incident Energy (MeV)

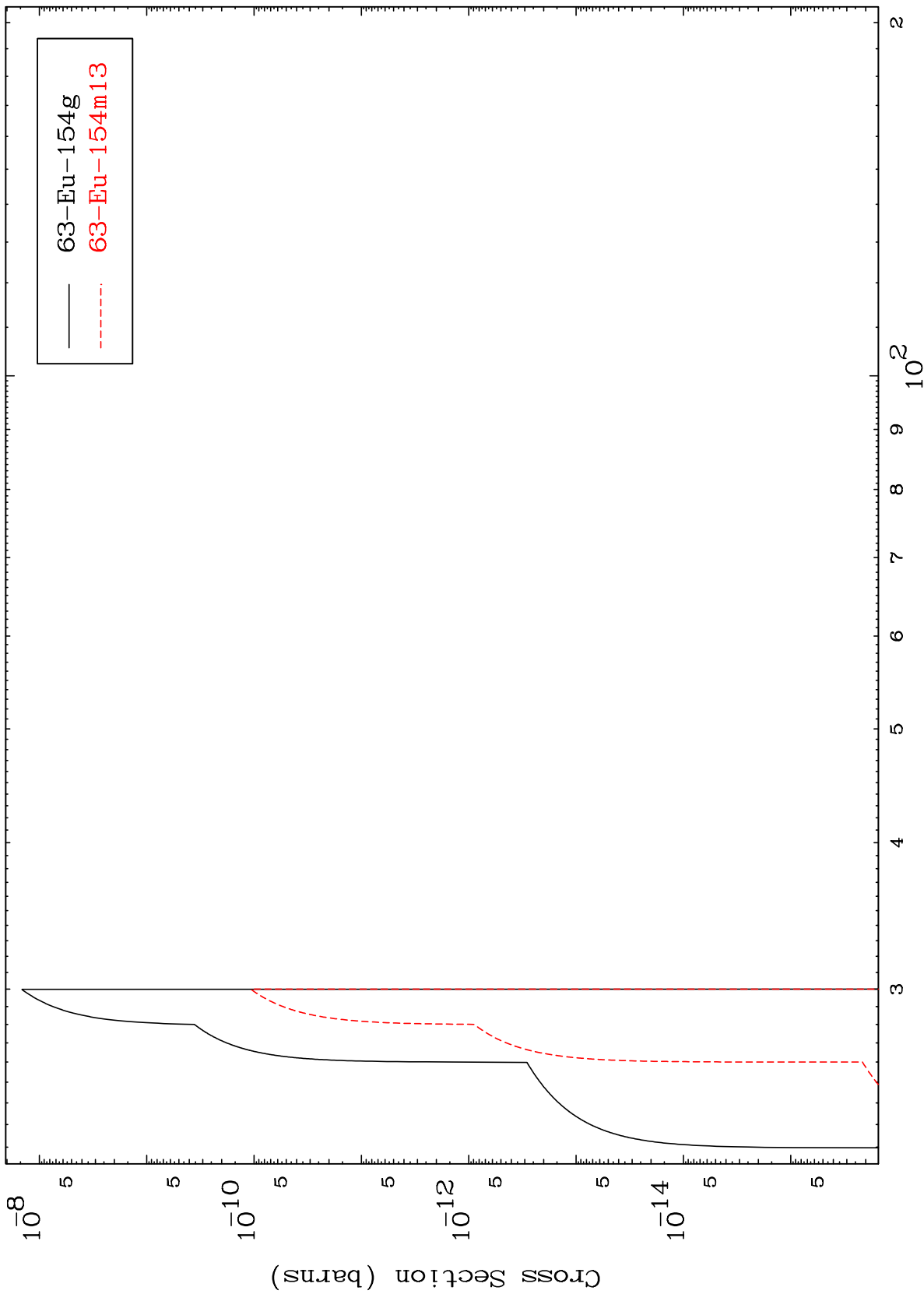
64-Gd-158

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( $\gamma, n'$ ) t

64-Gd-158

Radionuclide Production Cross Section



9

Incident Energy (MeV)

64-Gd-158