

Program EVALPLOT  
(Version 2017-1)

by

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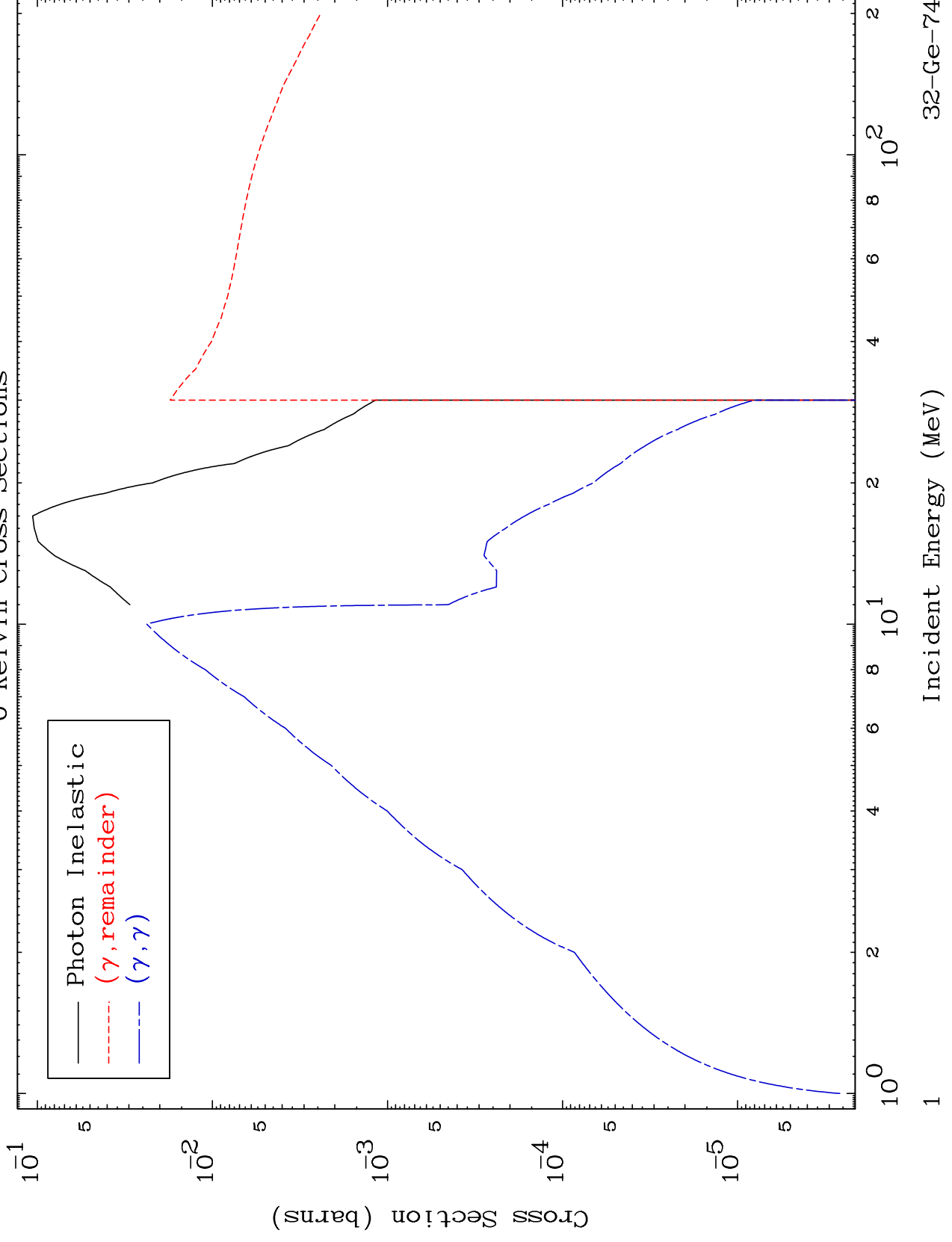
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3237

Photon Major  
0 Kelvin Cross Sections

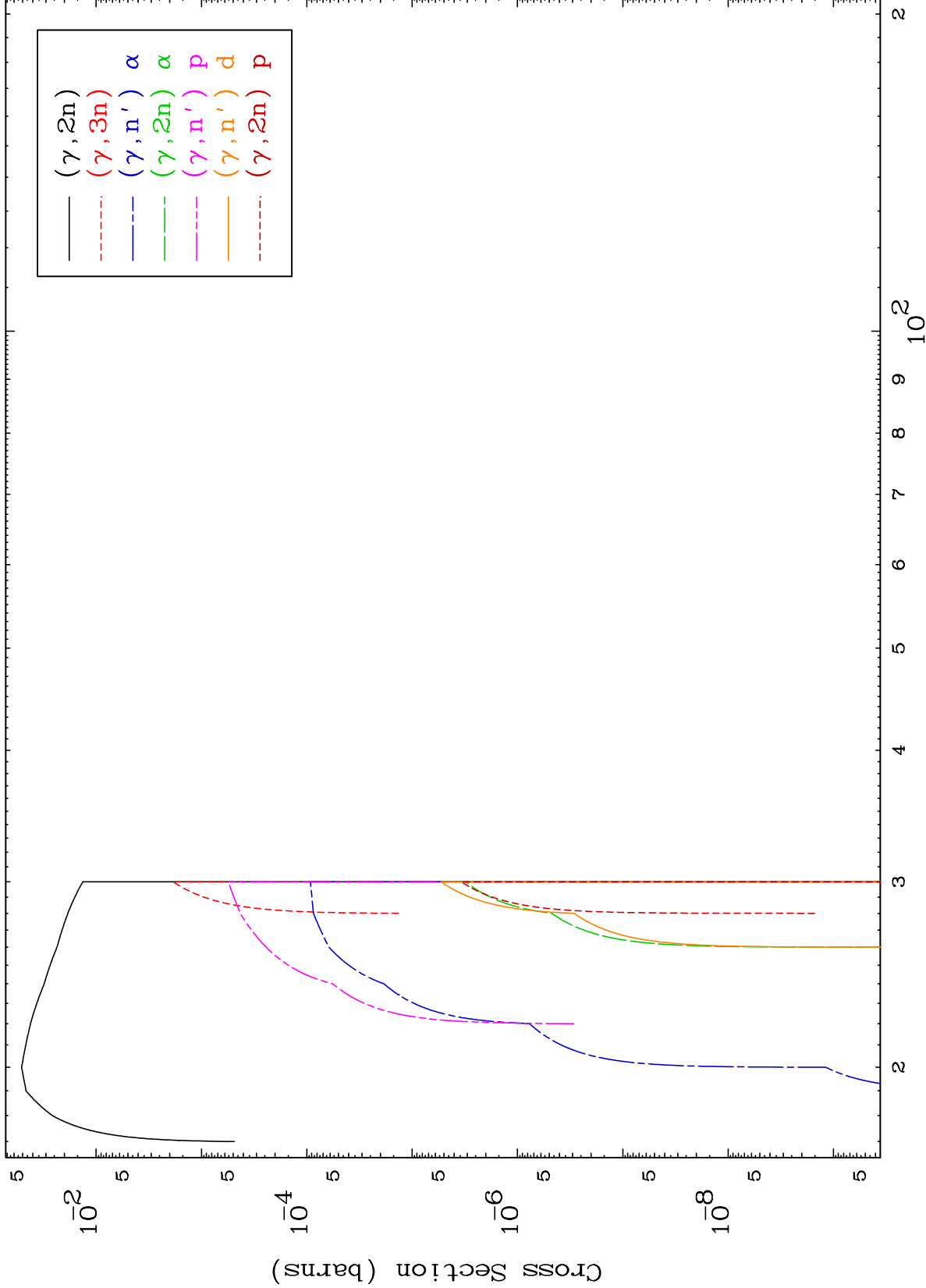
32-Ge-74

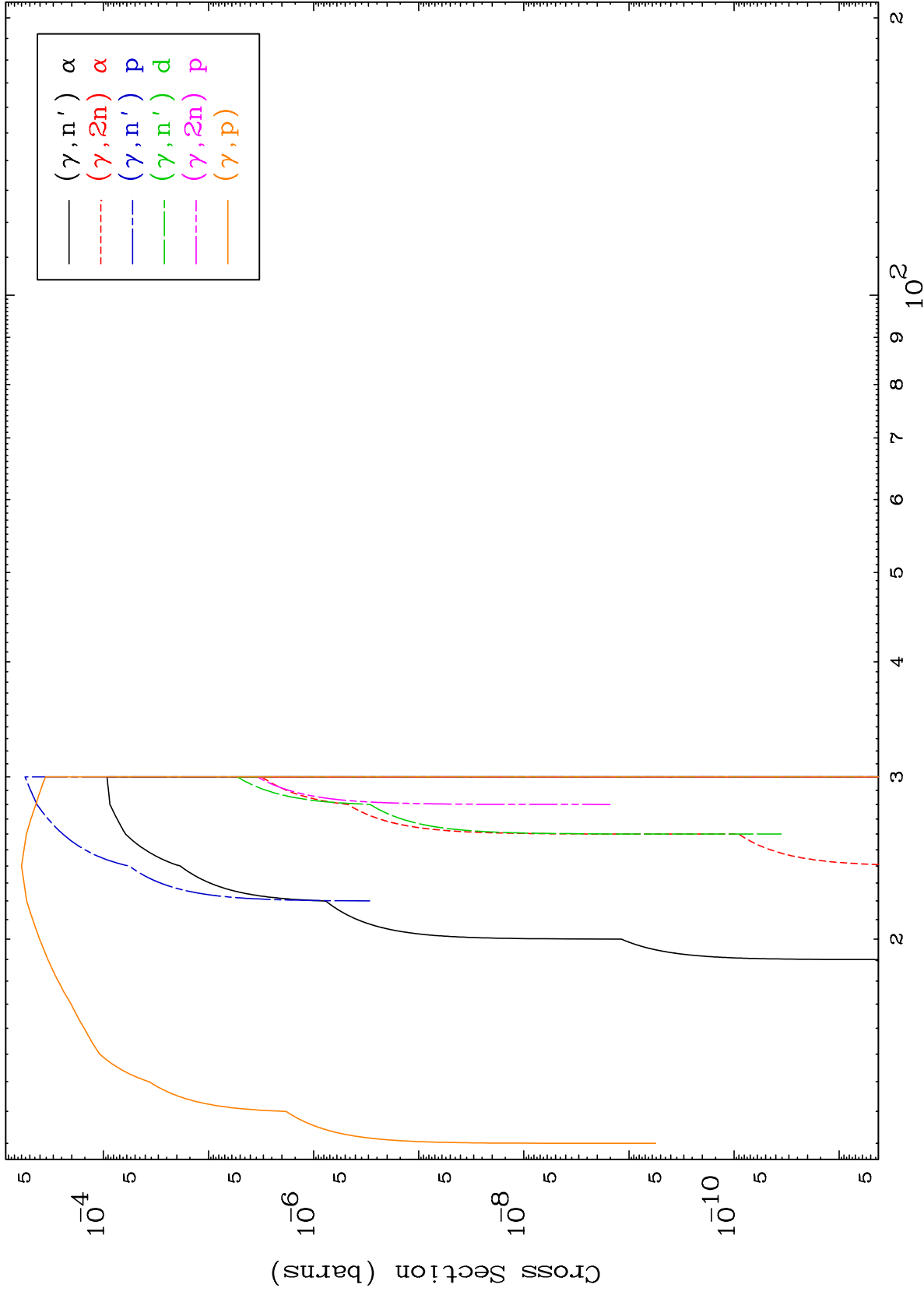


Legend:  
— Photon Inelastic  
- - -  $(\gamma, \text{remainder})$   
- . -  $(\gamma, \gamma)$

32-Ge-74

Incident Energy (MeV)

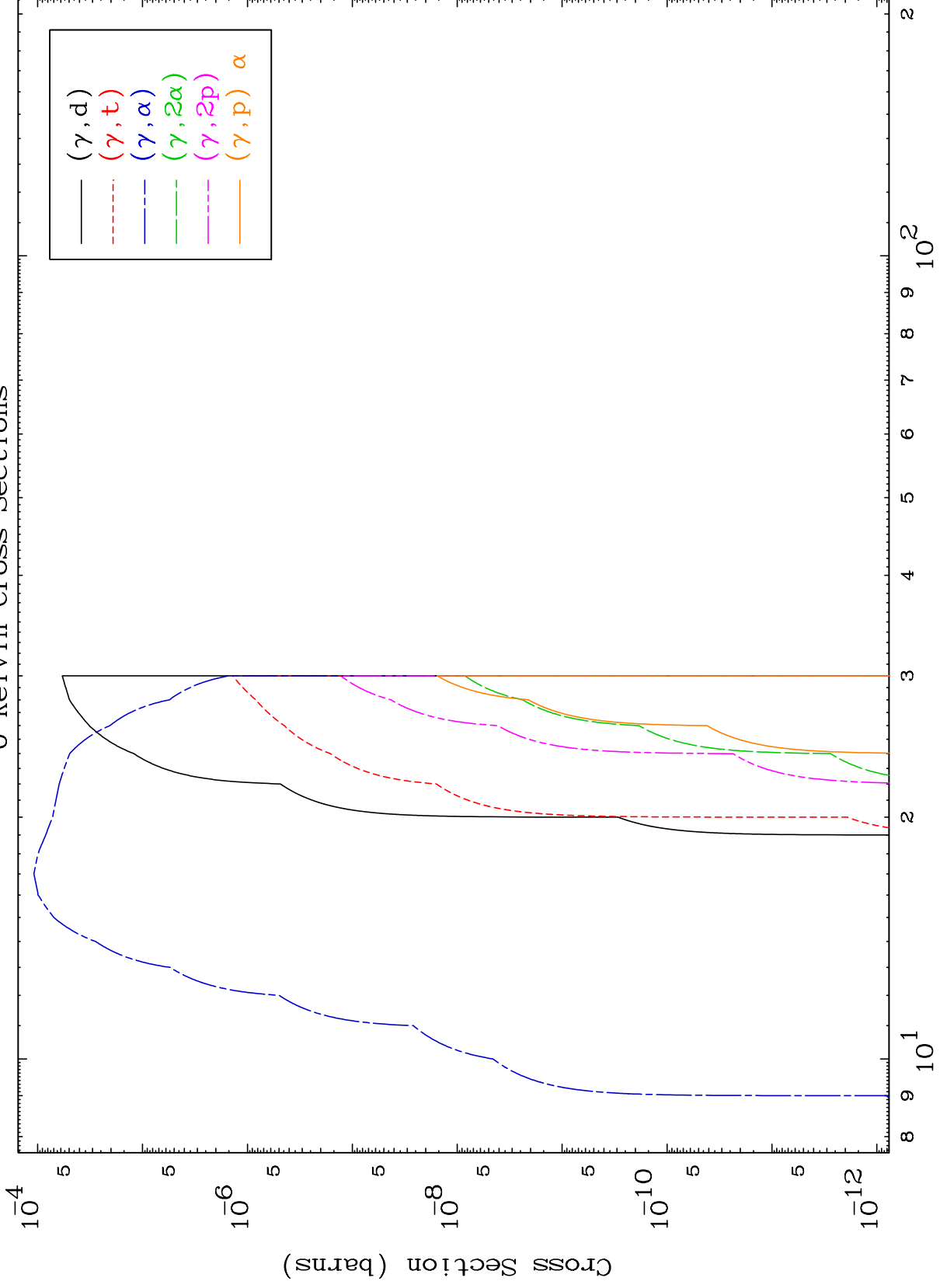




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Photon Charged Particle  
0 Kelvin Cross Sections

<sup>32</sup>Ge-74



<sup>32</sup>Ge-74

Incident Energy (MeV)

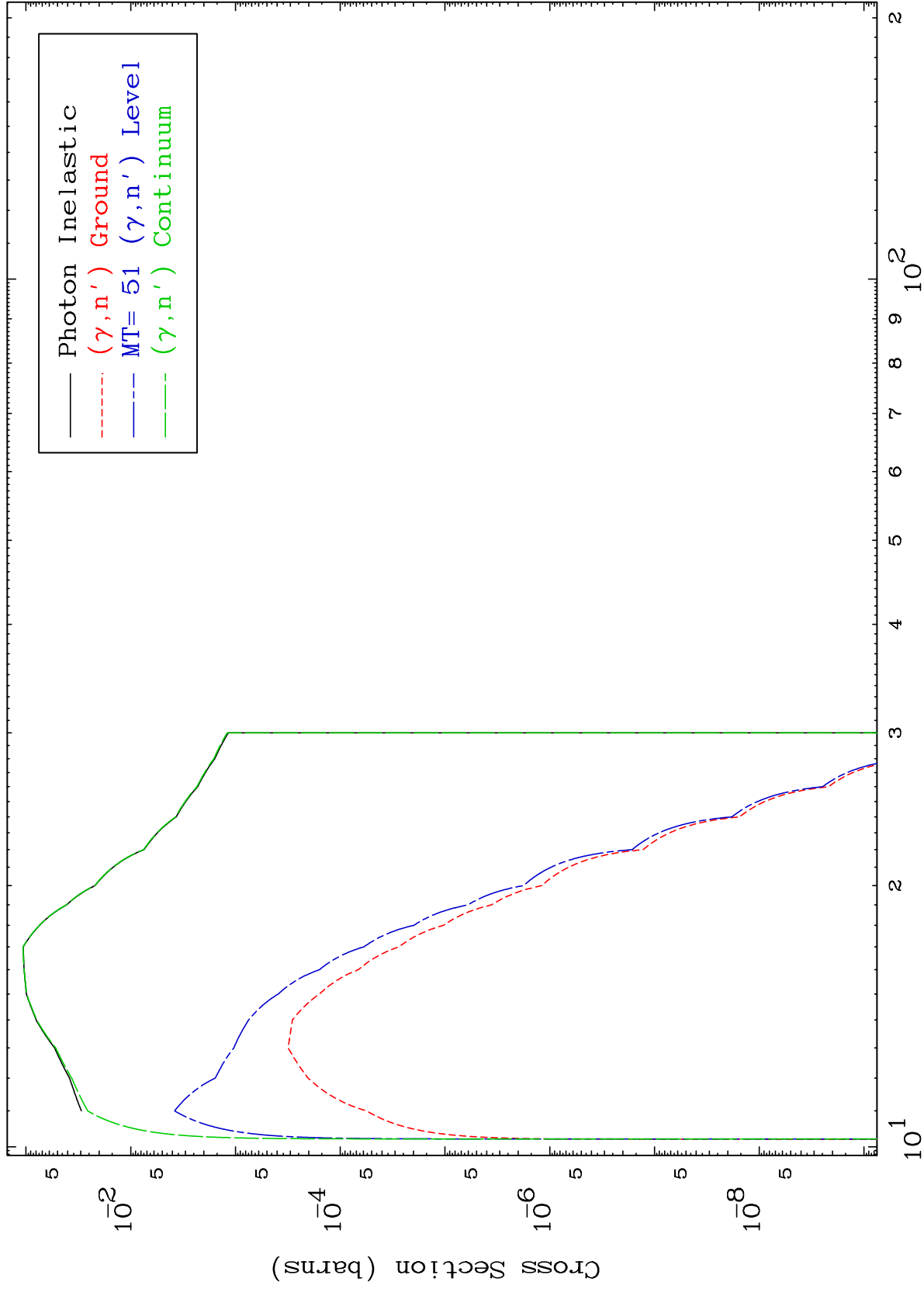
4

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( $\gamma, n'$ ) Level

$^{32}\text{Ge-74}$

0 Kelvin Cross Sections



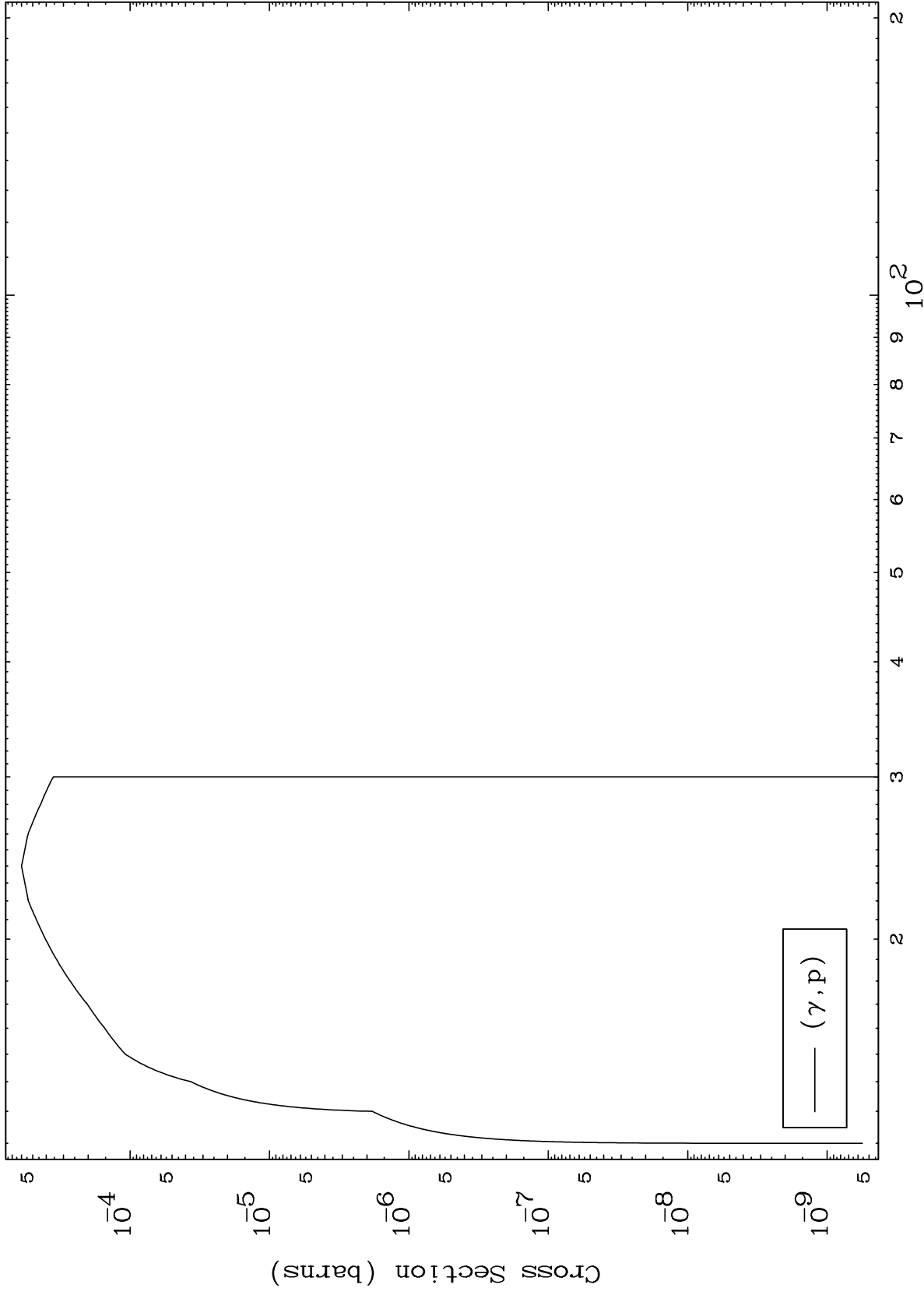
Incident Energy (MeV)

$^{32}\text{Ge-74}$

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

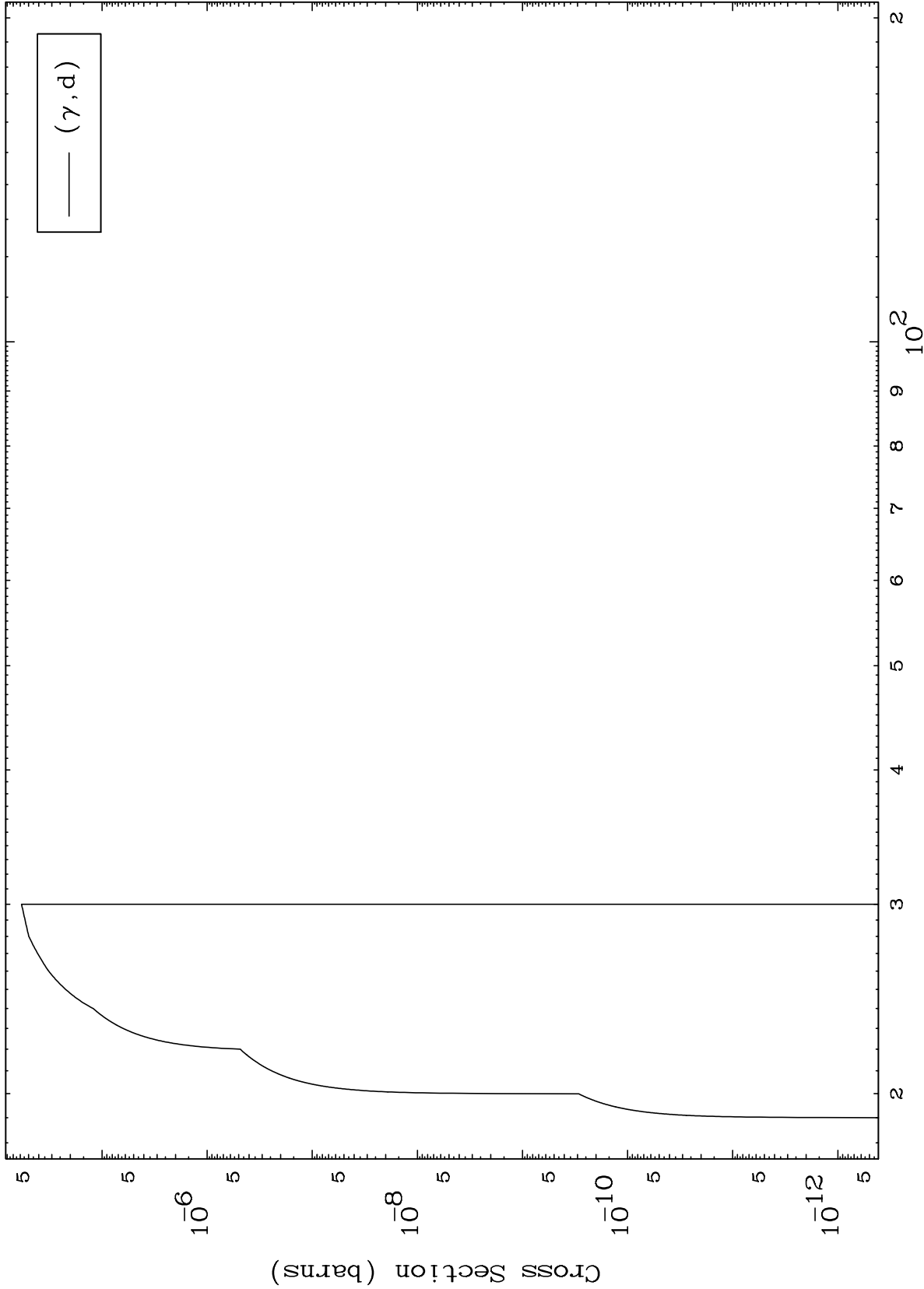
$^{32}\text{Ge-74}$



6

Incident Energy (MeV)

$^{32}\text{Ge-74}$

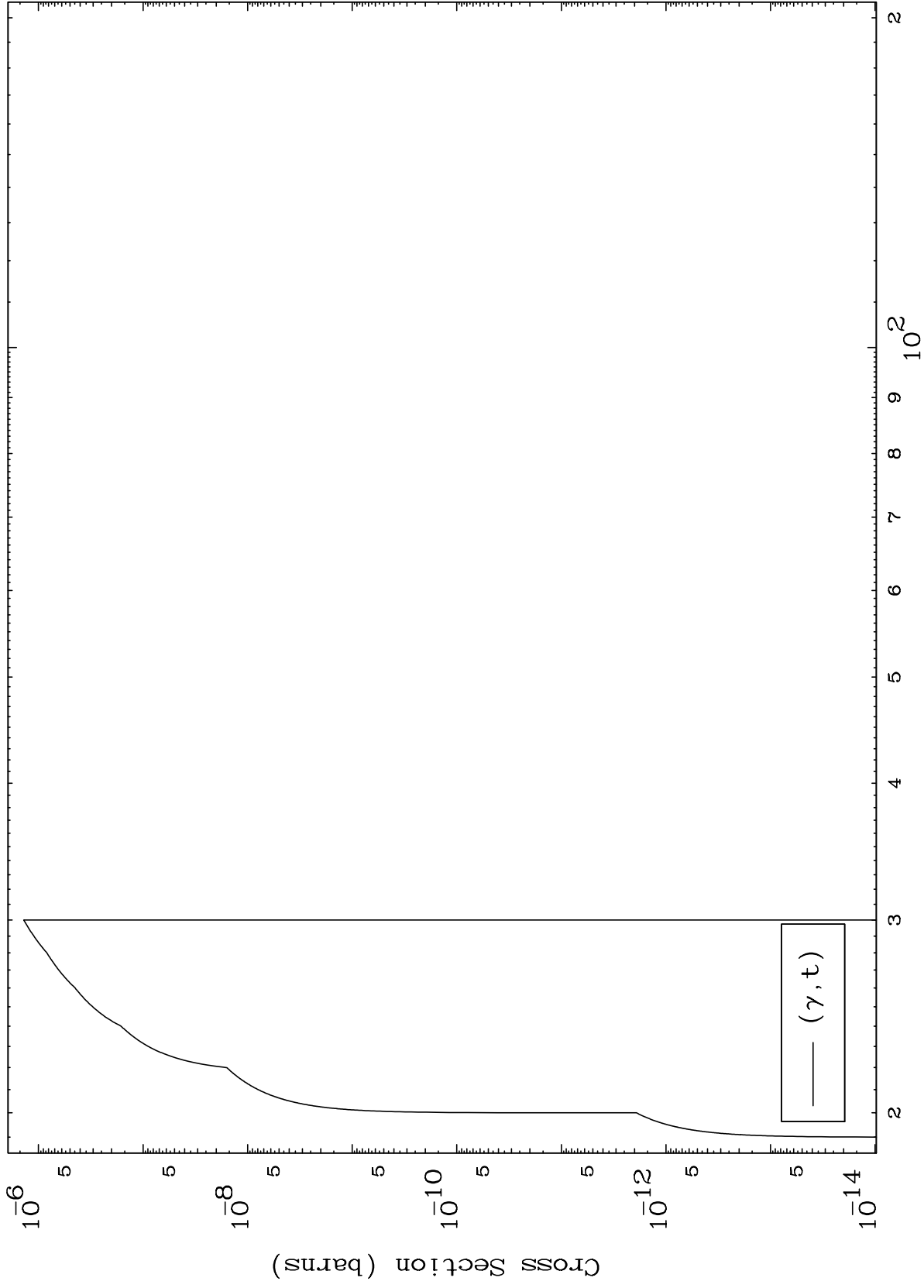




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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

32-Ge-74



8

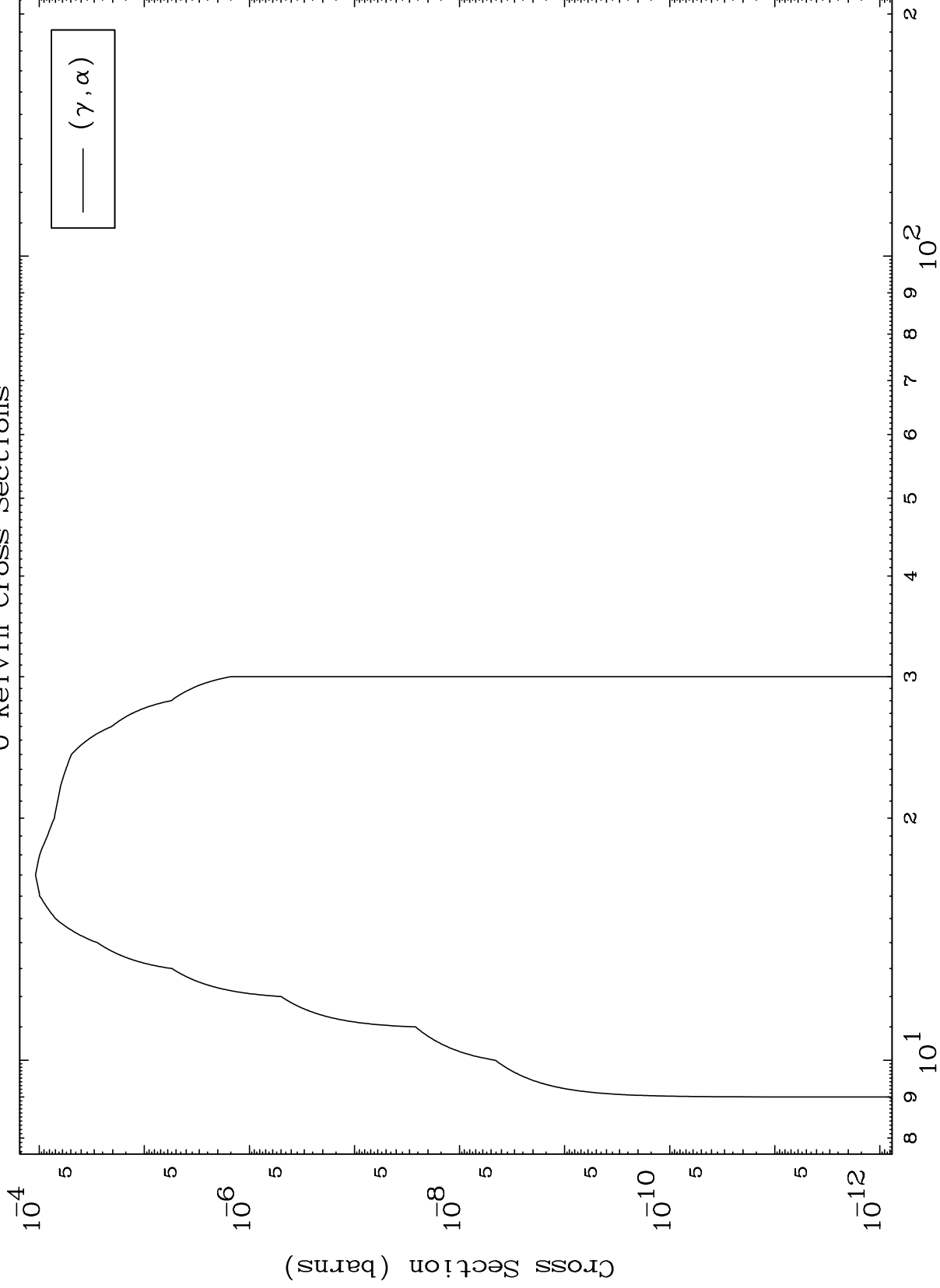
Incident Energy (MeV)

32-Ge-74

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

$^{32}\text{Ge-74}$



9

Incident Energy (MeV)

$^{32}\text{Ge-74}$

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Photon Inelastic  
Radionuclide Production Cross Section

<sup>32</sup>Ge-74

