

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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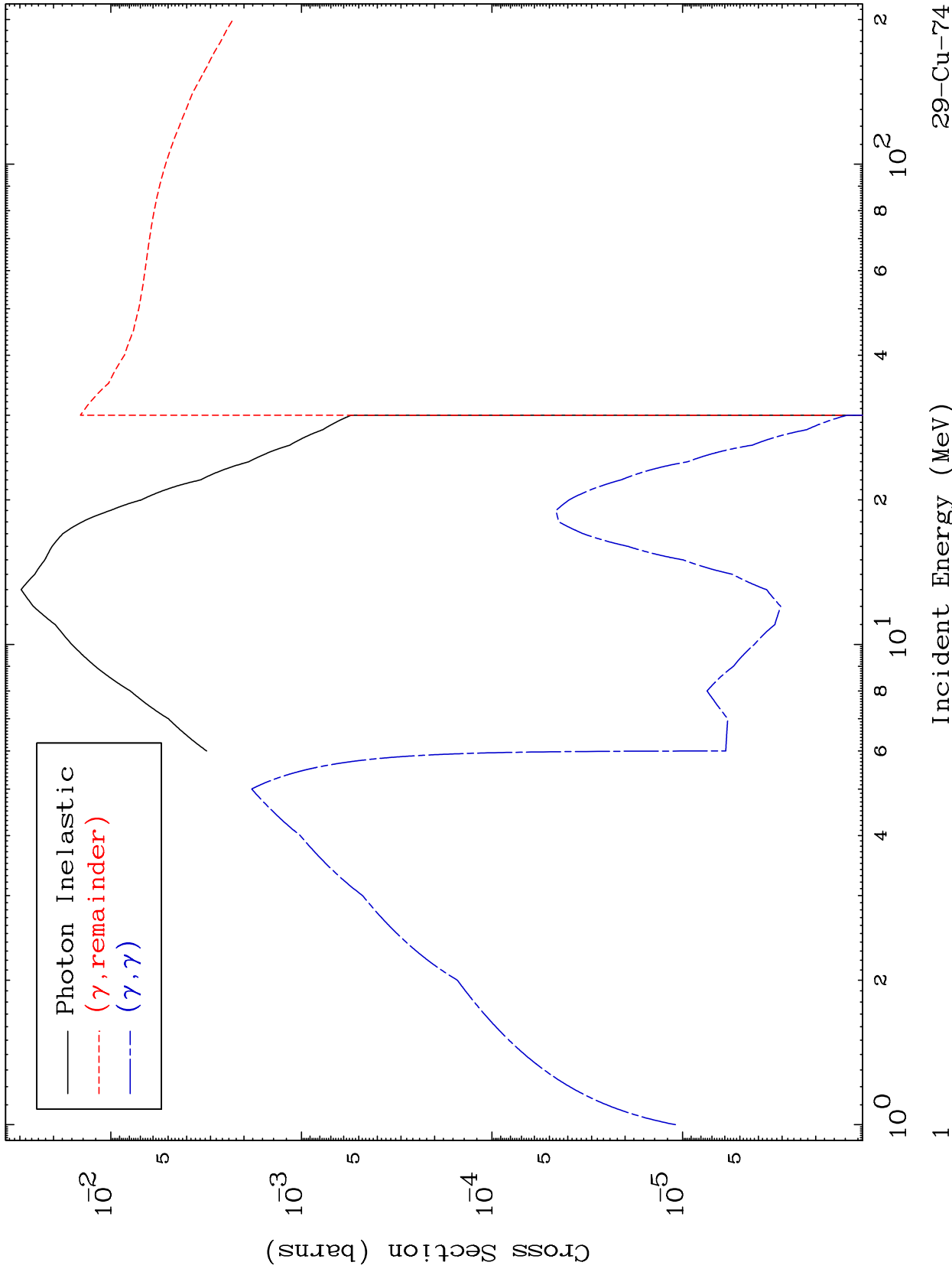
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2958

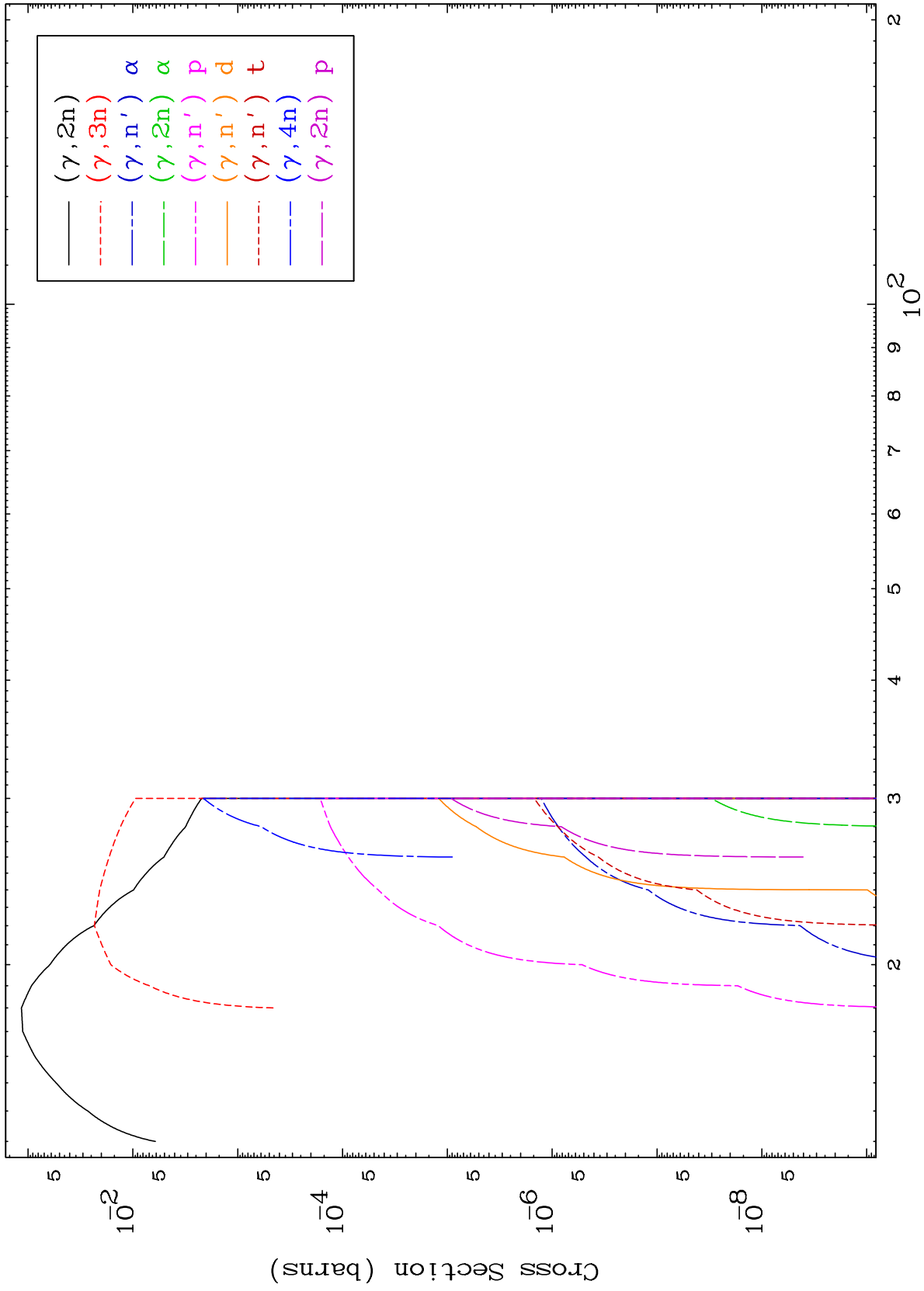
Photon Major  
0 Kelvin Cross Sections

29-Cu-74



— Photon Inelastic  
- - - (γ, remainder)  
- · - (γ, γ)

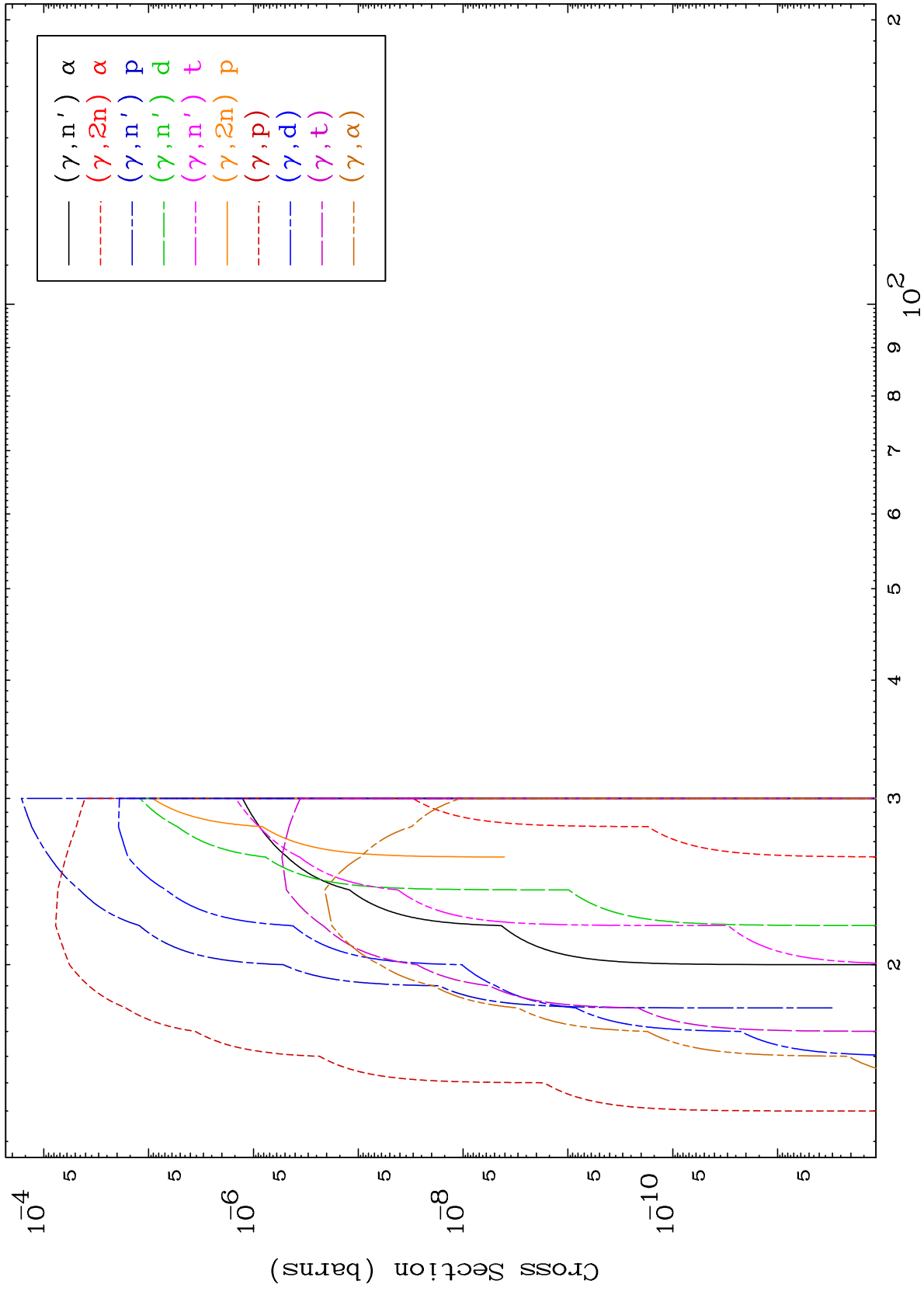
29-Cu-74



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Photon Charged Particle  
0 Kelvin Cross Sections

29-Cu-74



3

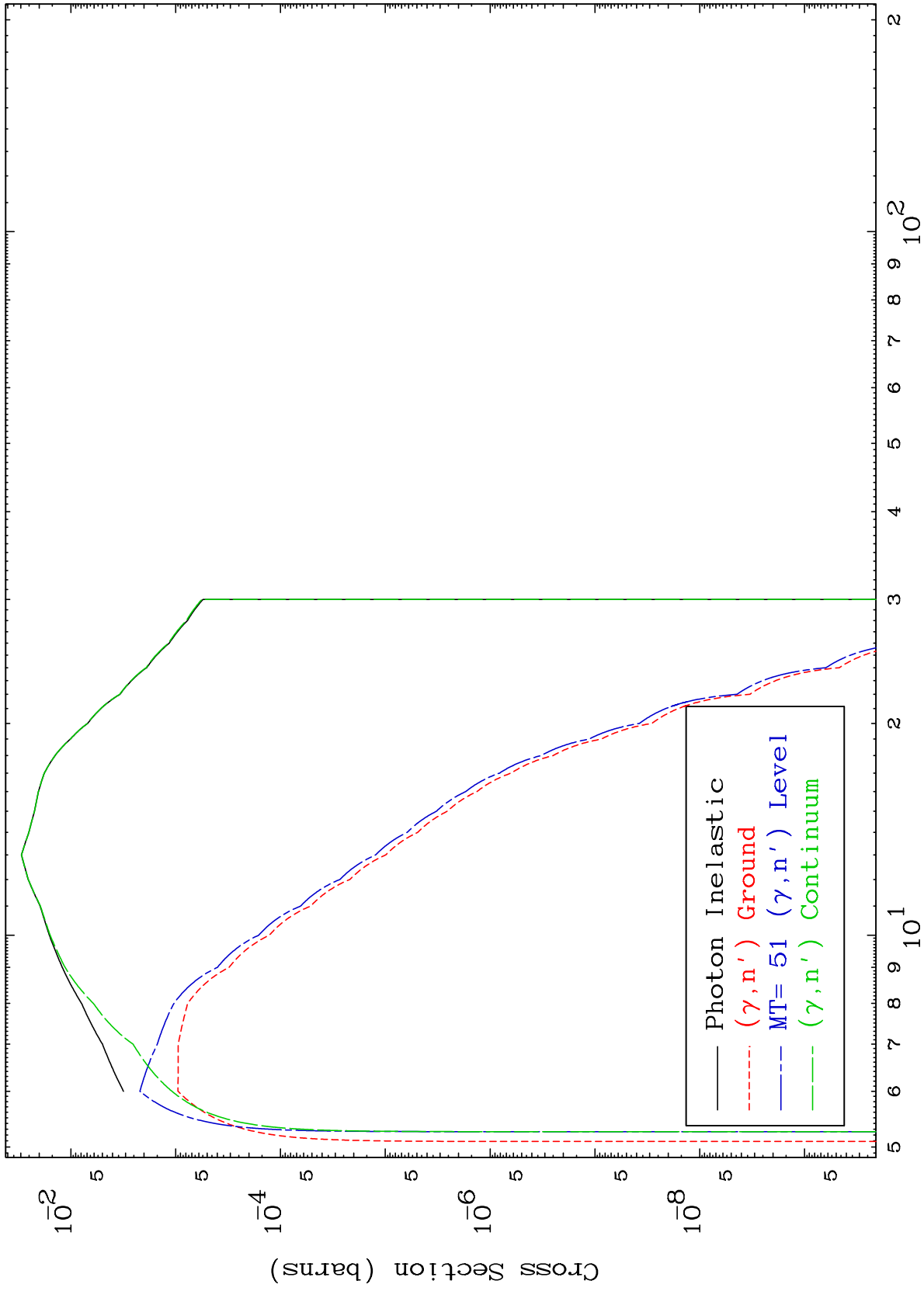
Incident Energy (MeV)

29-Cu-74

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( $\gamma, n'$ ) Level  
0 Kelvin Cross Sections

29-Cu-74



4

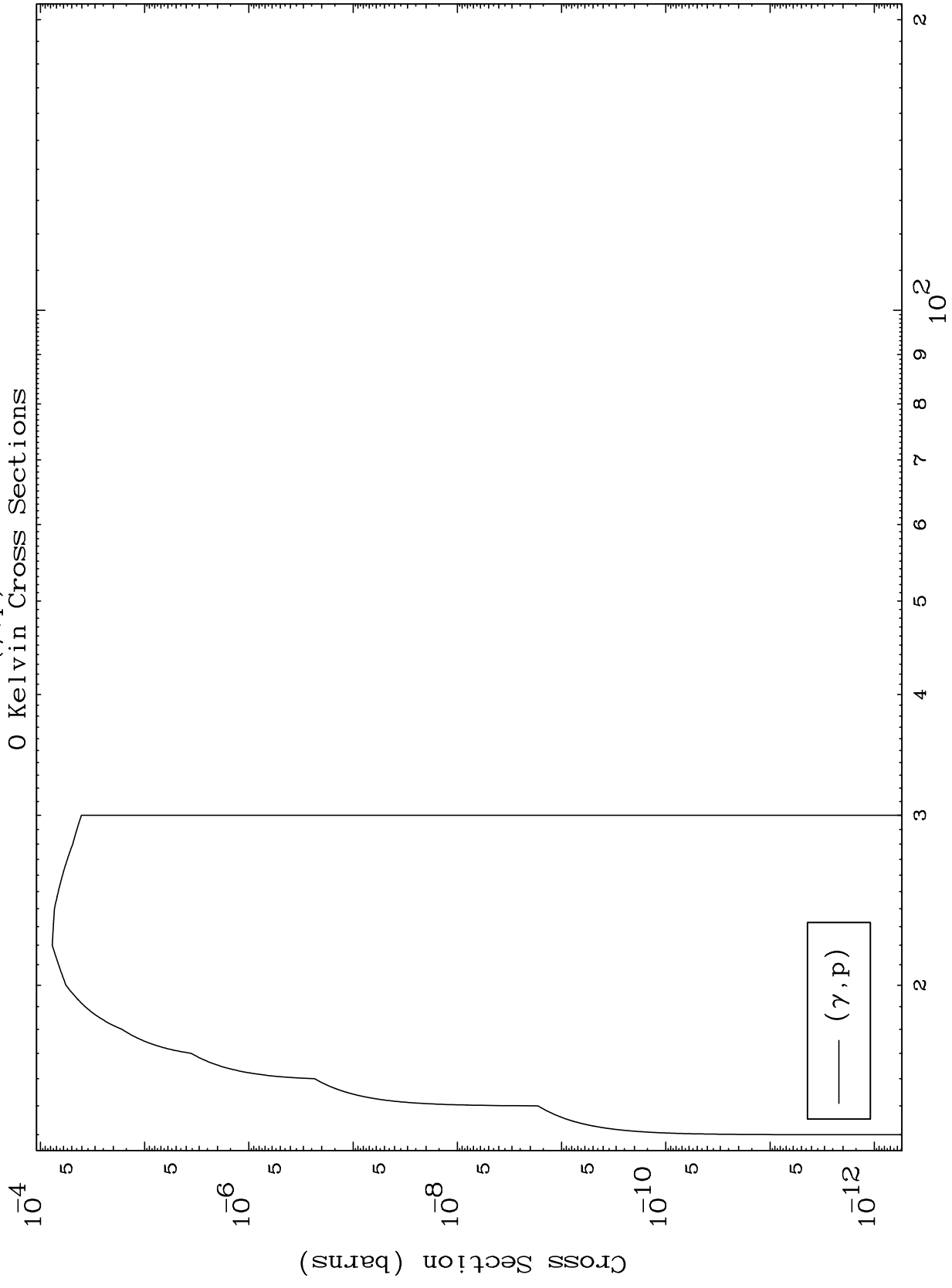
Incident Energy (MeV)

29-Cu-74

MAT 2958

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

29-Cu-74



5

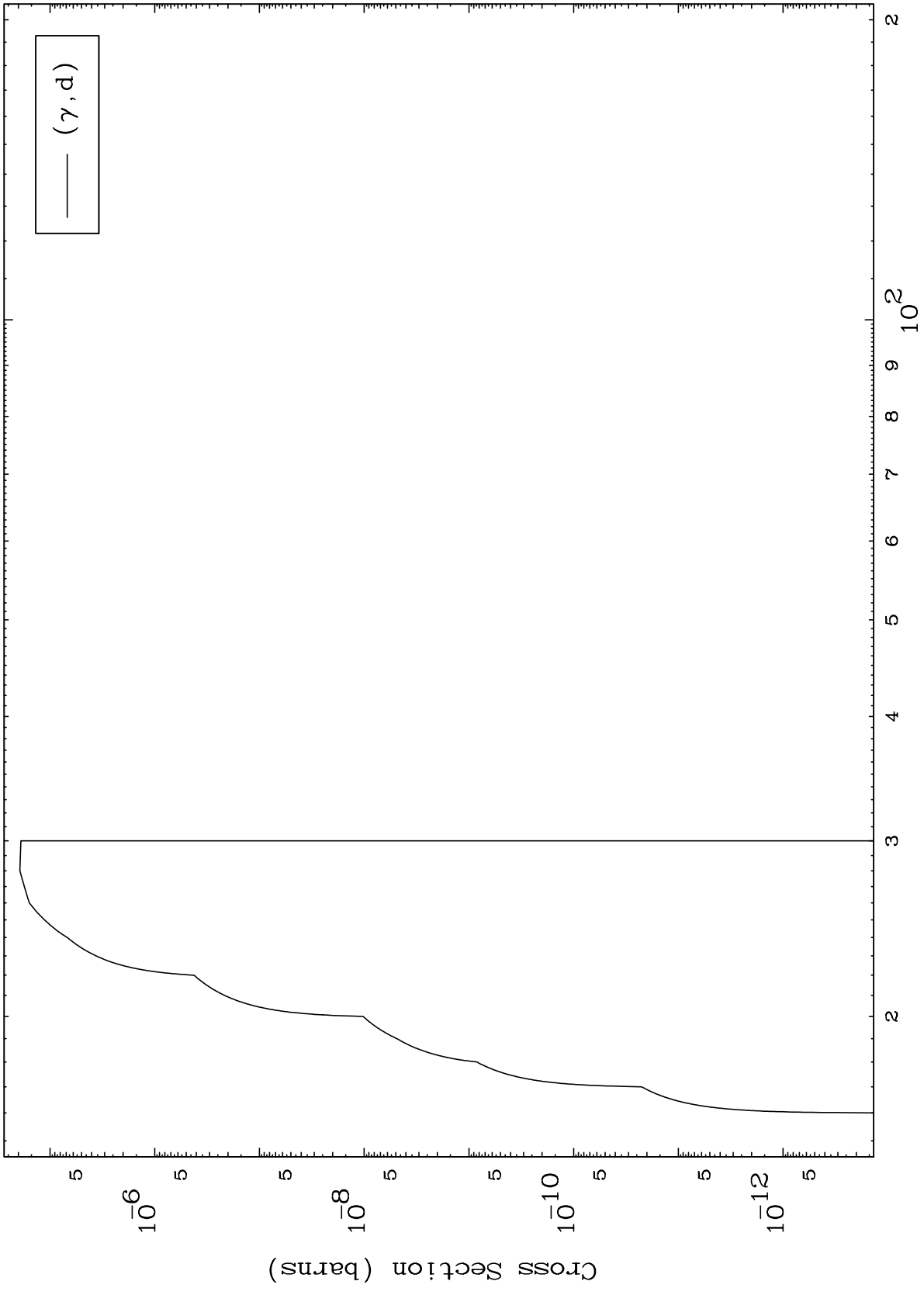
Incident Energy (MeV)

29-Cu-74

MAT 2958

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

29-Cu-74



6

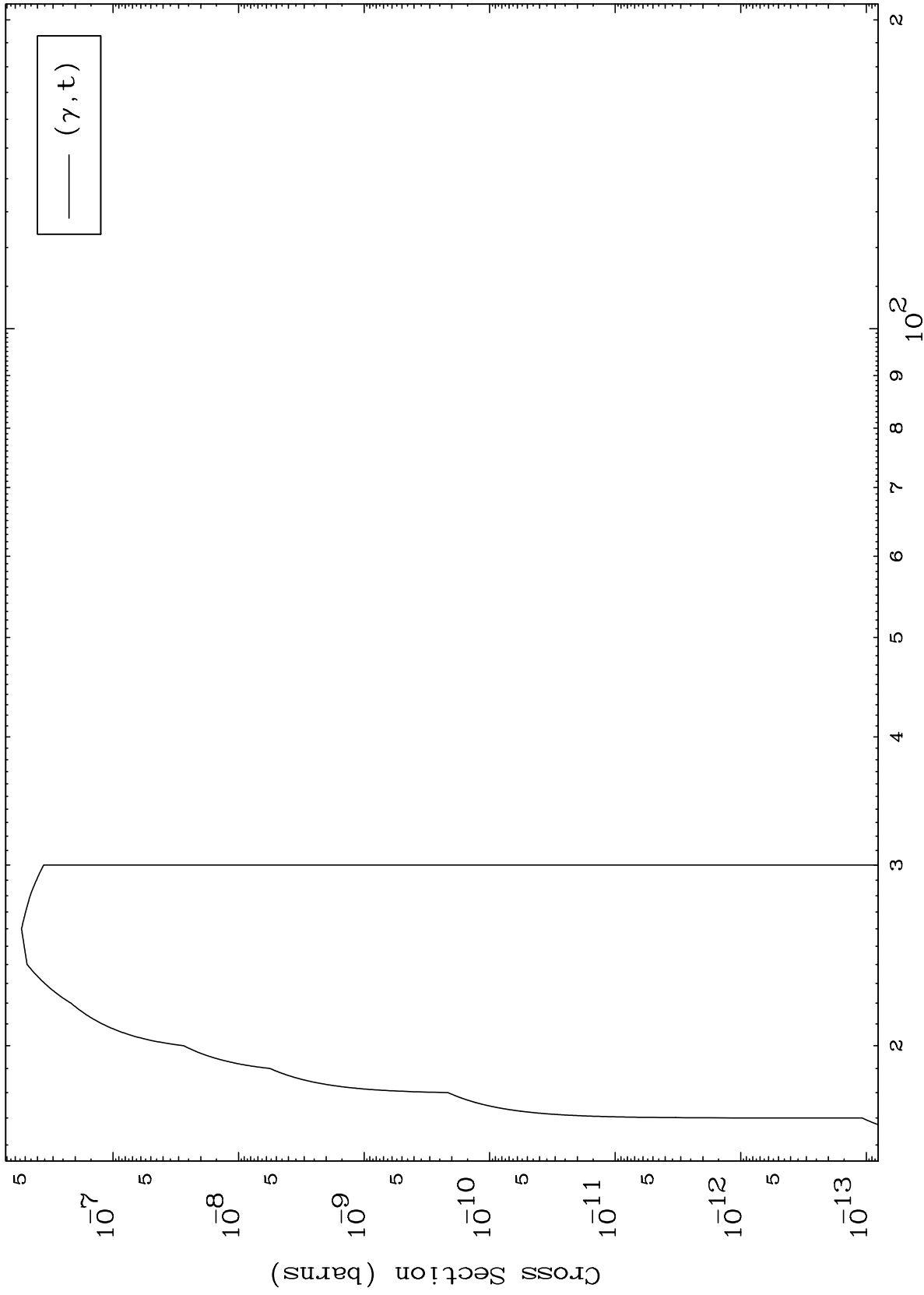
Incident Energy (MeV)

29-Cu-74

MAT 2958

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

29-Cu-74



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Incident Energy (MeV)

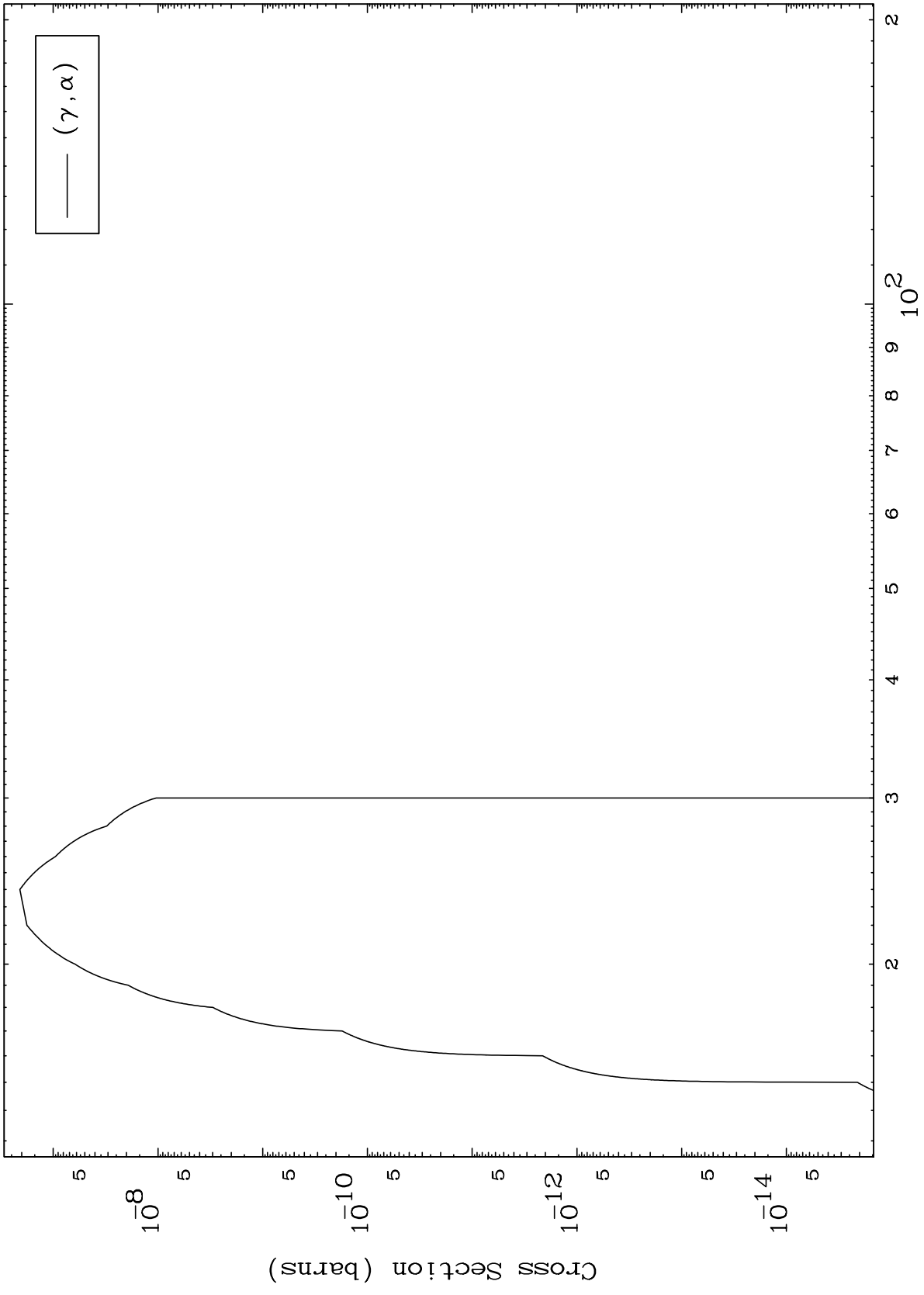
29-Cu-74



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

29-Cu-74



8

Incident Energy (MeV)

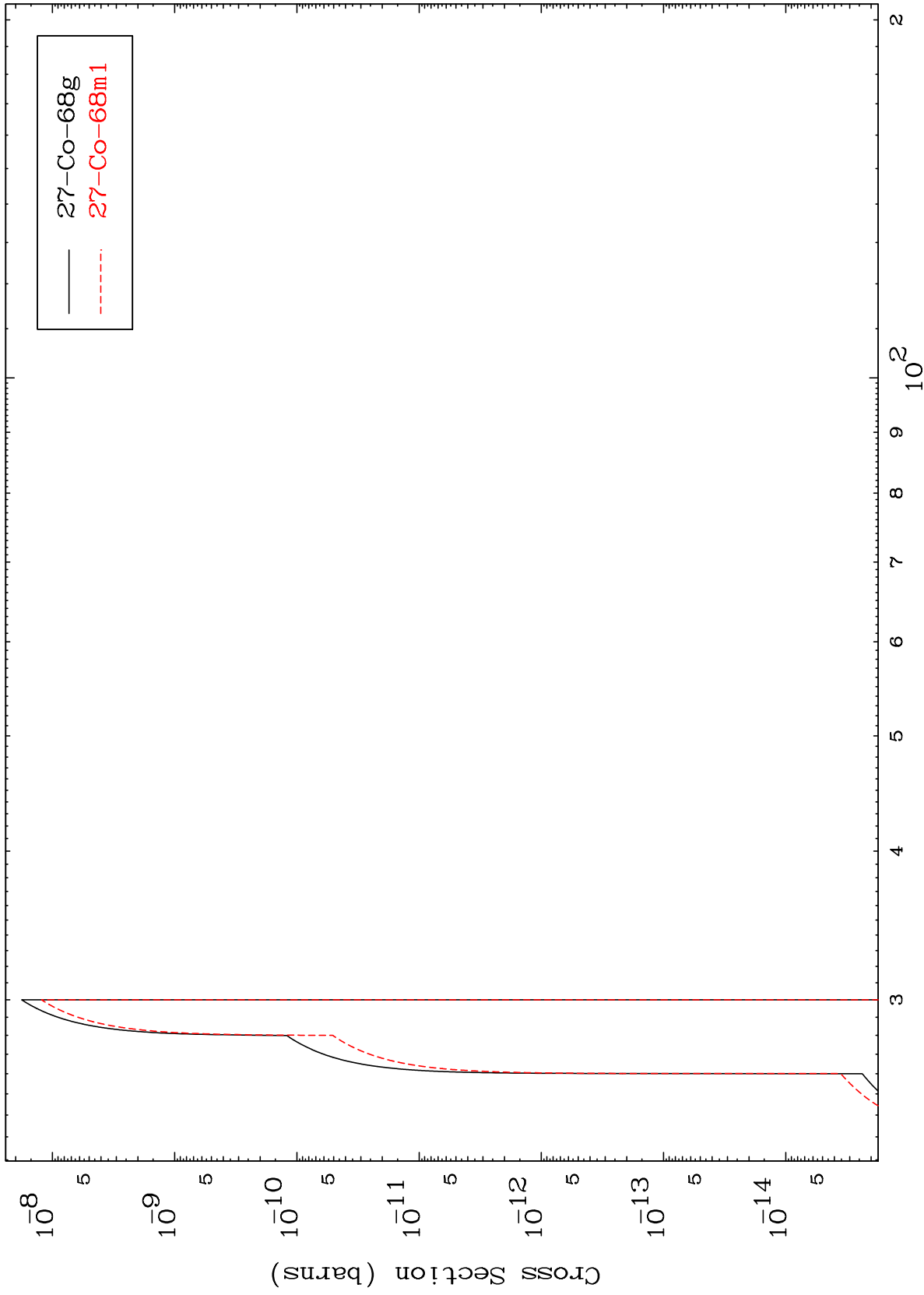
29-Cu-74

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$(\gamma, 2n) \alpha$

29-Cu-74

Radionuclide Production Cross Section



9

Incident Energy (MeV)

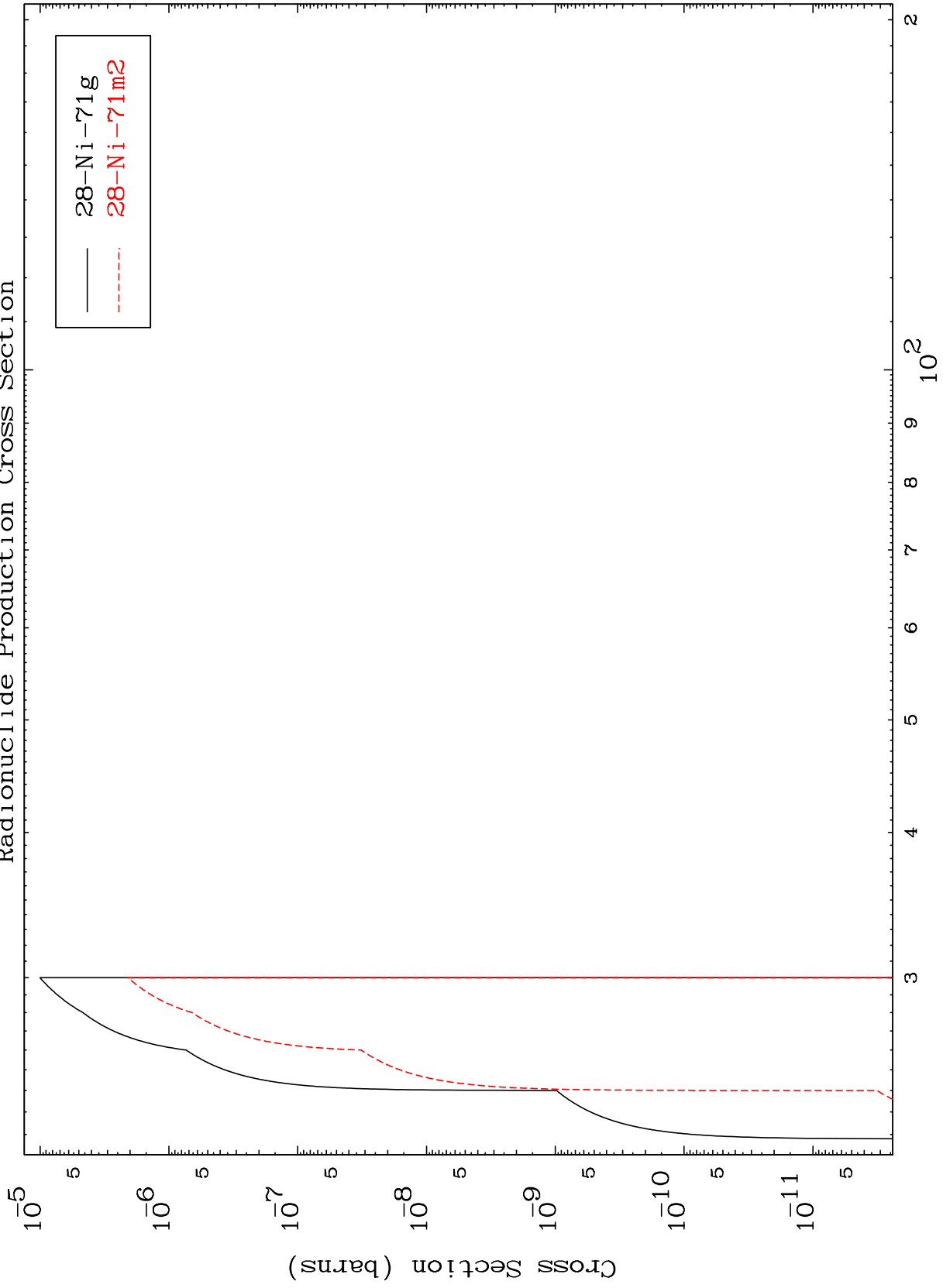
29-Cu-74

MAT 2958

( $\gamma, n'$ ) d

29-Cu-74

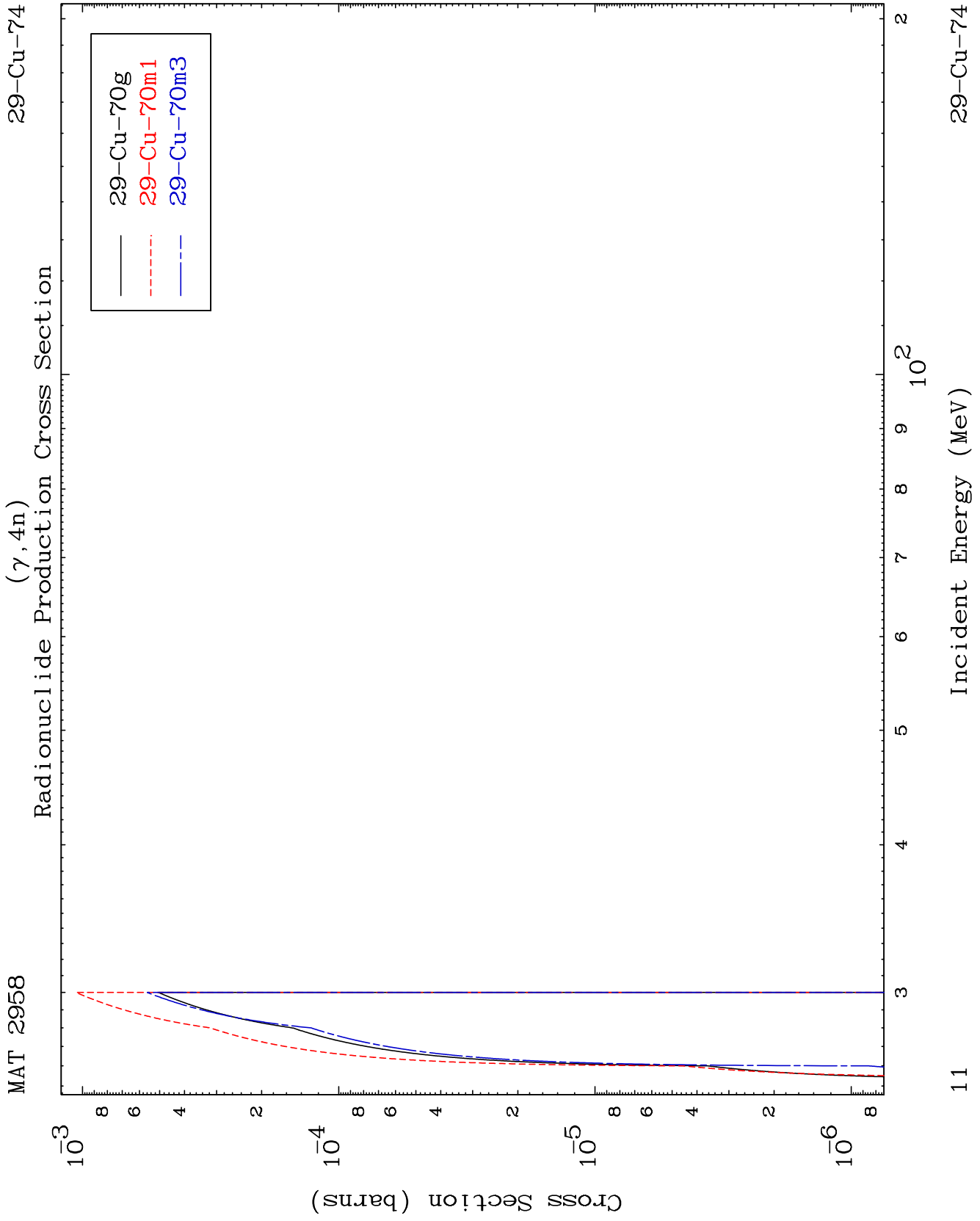
Radionuclide Production Cross Section



10

Incident Energy (MeV)

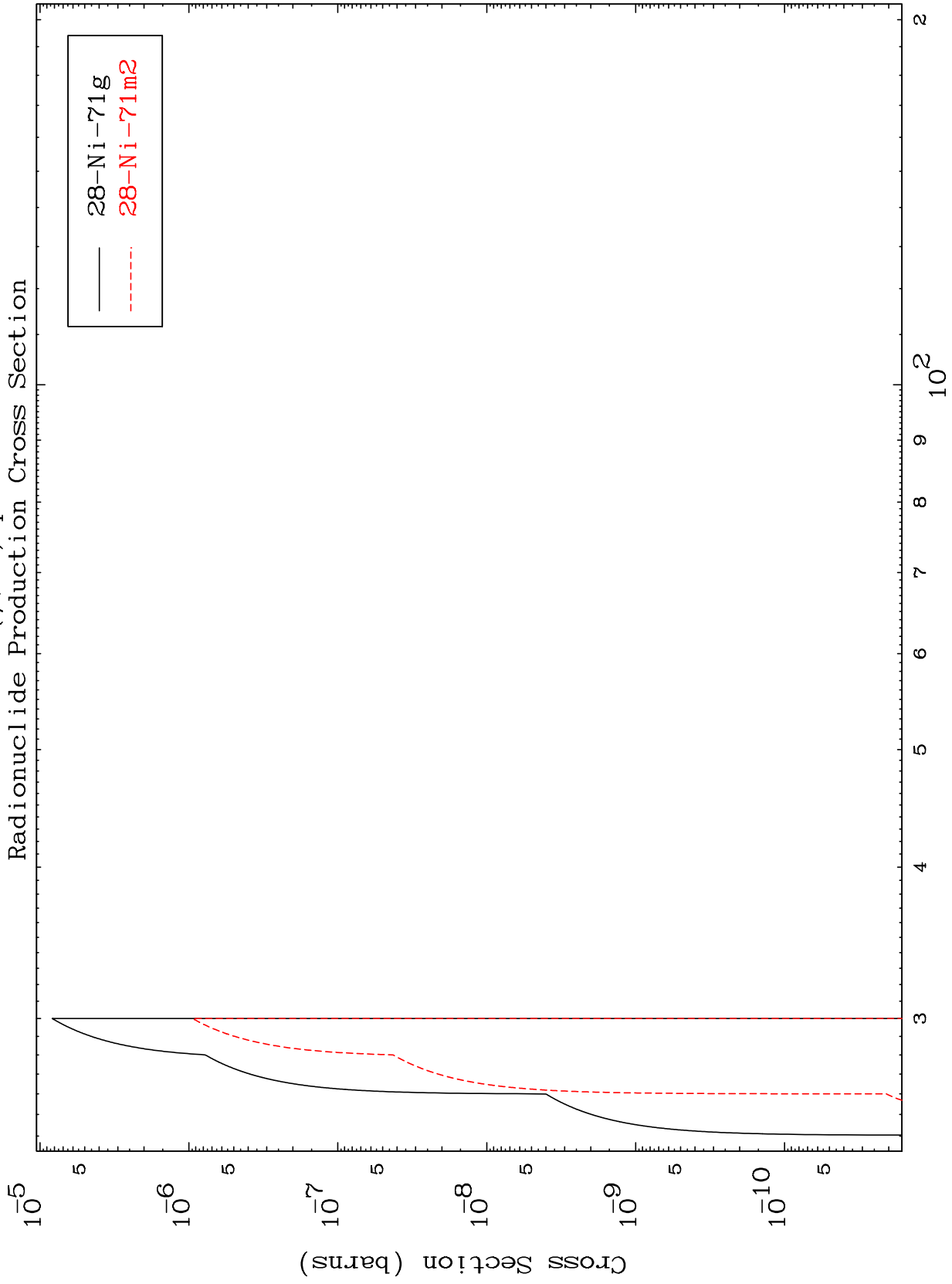
29-Cu-74



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29-Cu-74

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



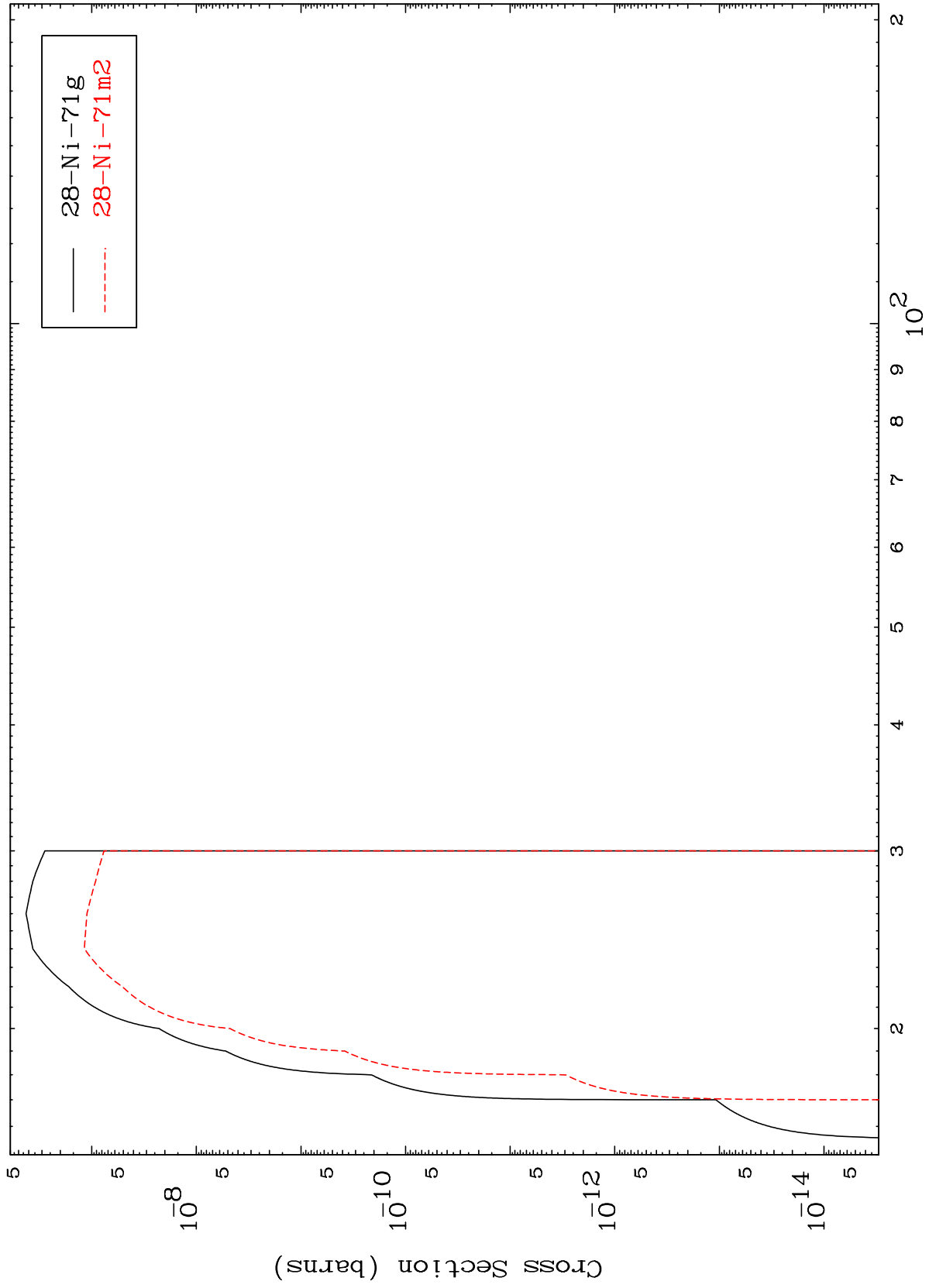
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29-Cu-74

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29-Cu-74

( $\gamma, t$ )  
Radionuclide Production Cross Section



13

29-Cu-74