

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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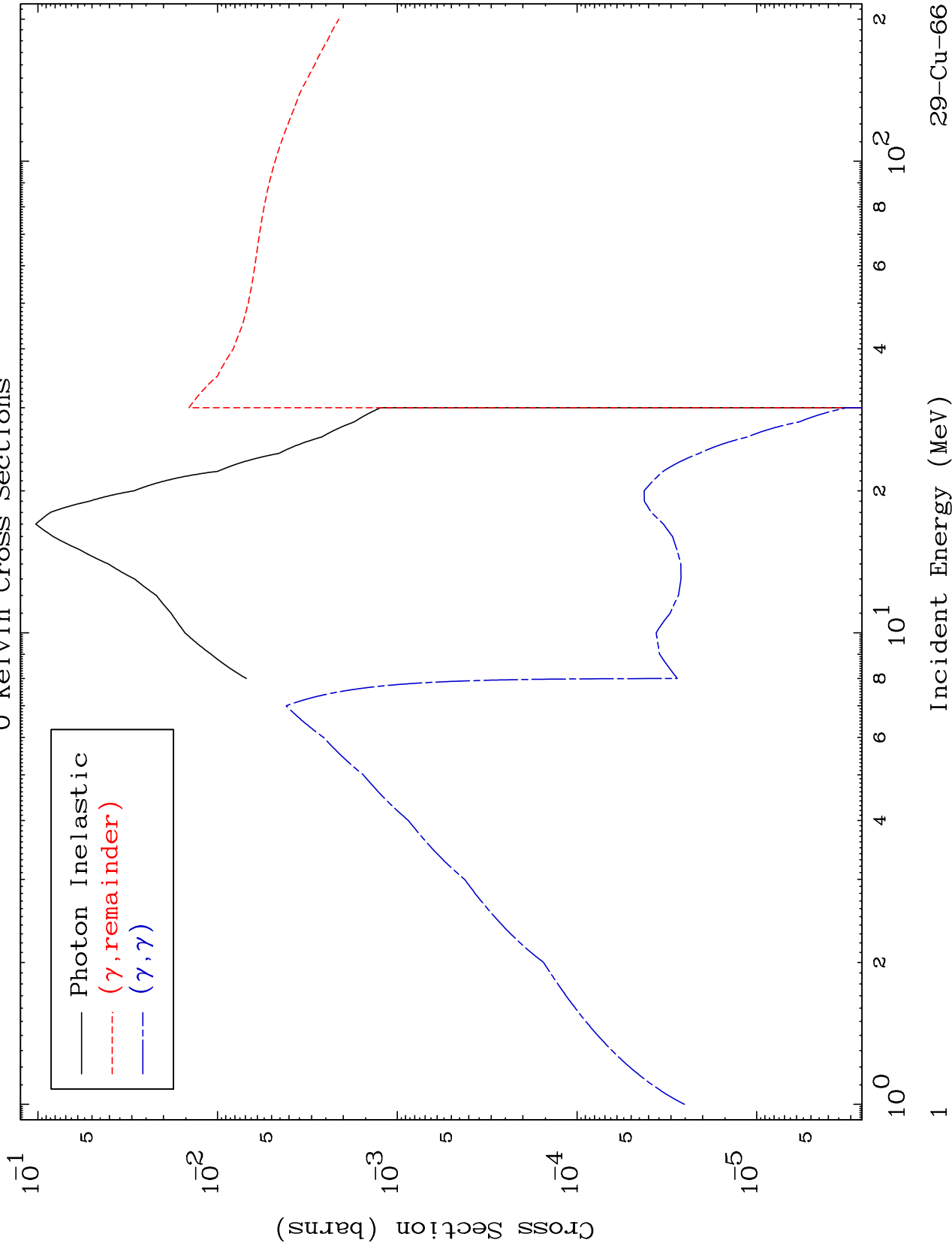
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2934

Photon Major  
0 Kelvin Cross Sections

29-Cu-66



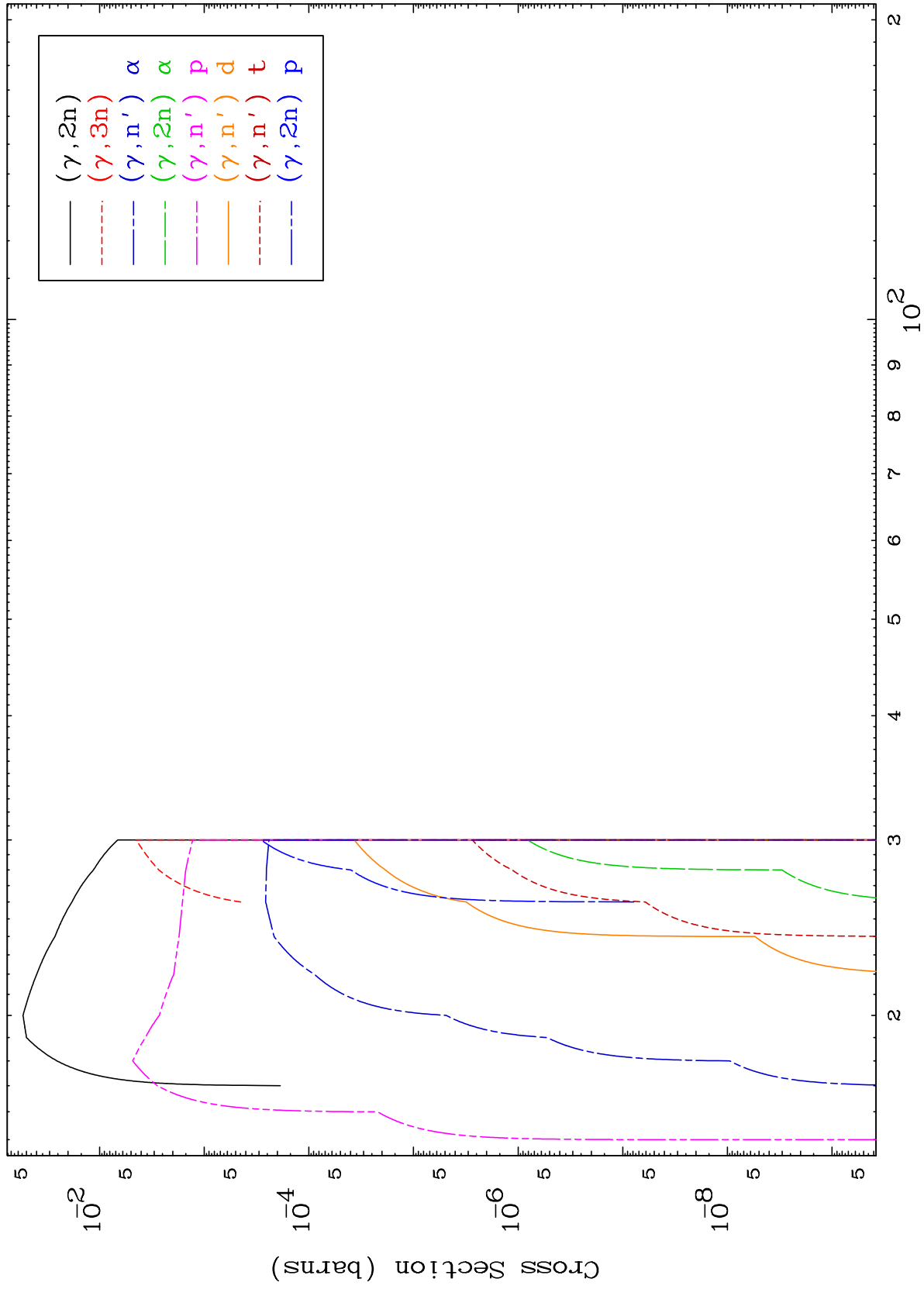
Photon Inelastic  
(γ, remainder)  
(γ, γ)

29-Cu-66

MAT 2934

Photon Neutron Production  
0 Kelvin Cross Sections

29-Cu-66



2

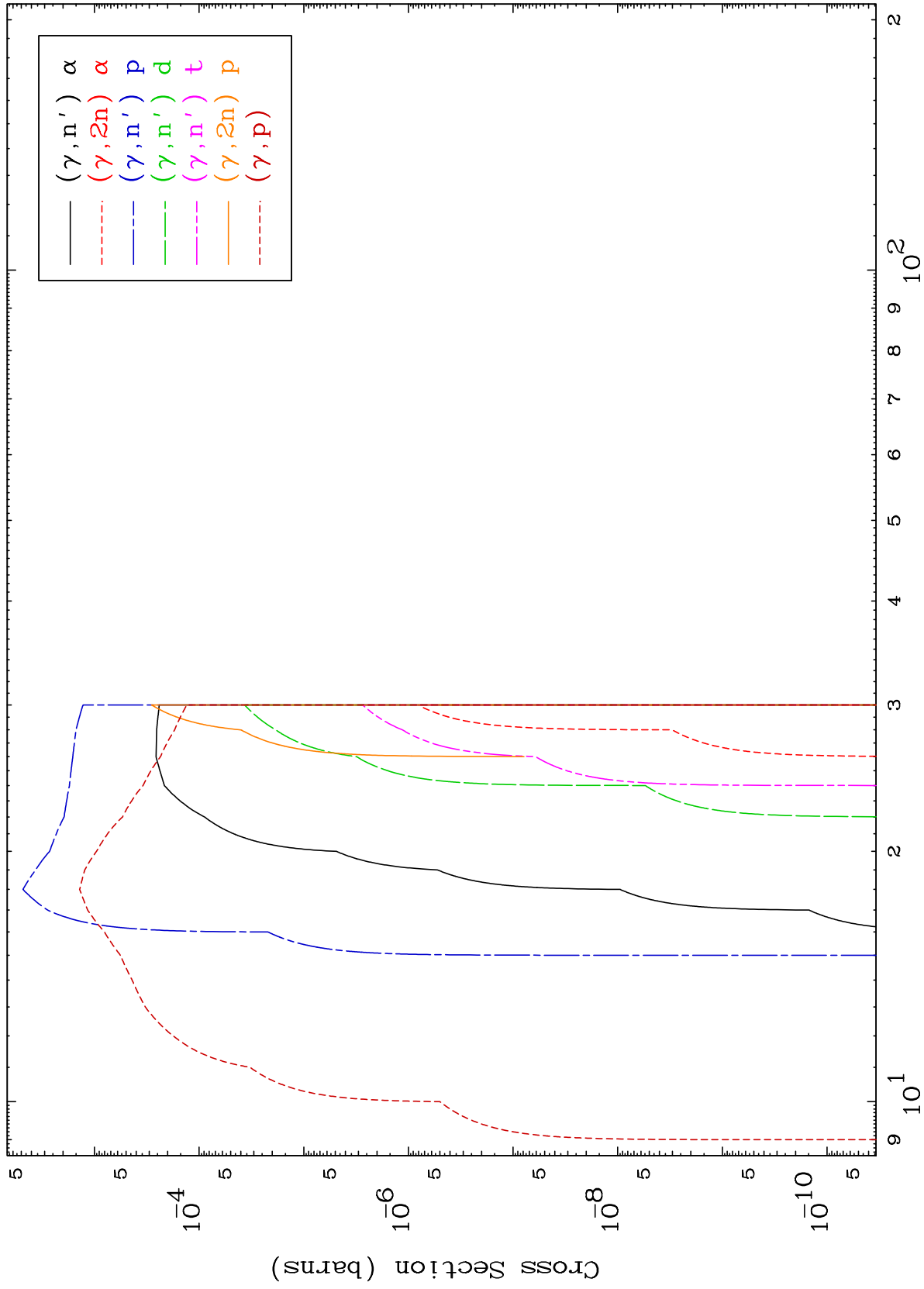
Incident Energy (MeV)

29-Cu-66

MAT 2934

Photon Charged Particle  
0 Kelvin Cross Sections

29-Cu-66



29-Cu-66

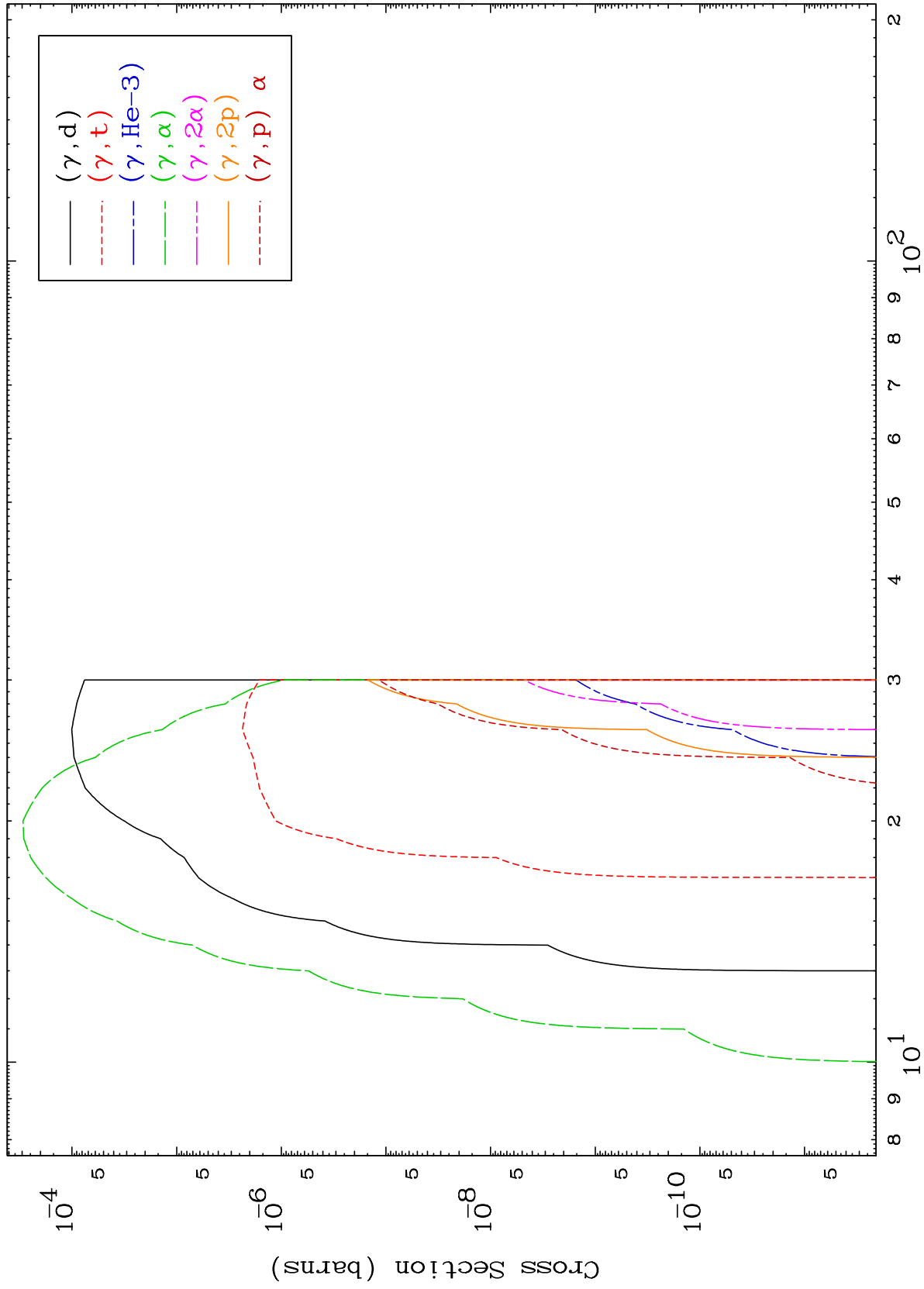
Incident Energy (MeV)

3

MAT 2934

Photon Charged Particle  
0 Kelvin Cross Sections

29-Cu-66



4

Incident Energy (MeV)

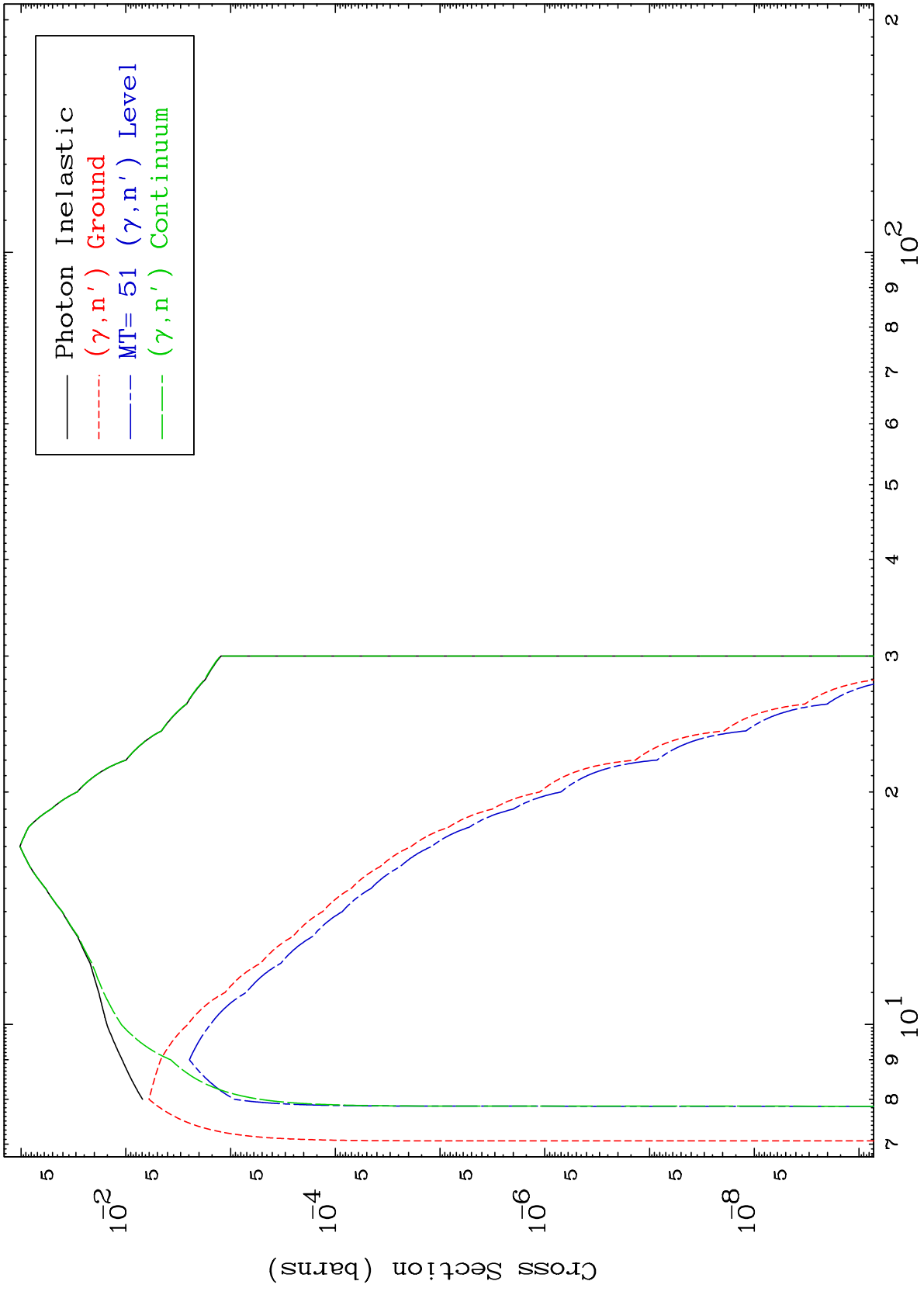
29-Cu-66

MAT 2934

$(\gamma, n')$  Level

29-Cu-66

0 Kelvin Cross Sections



5

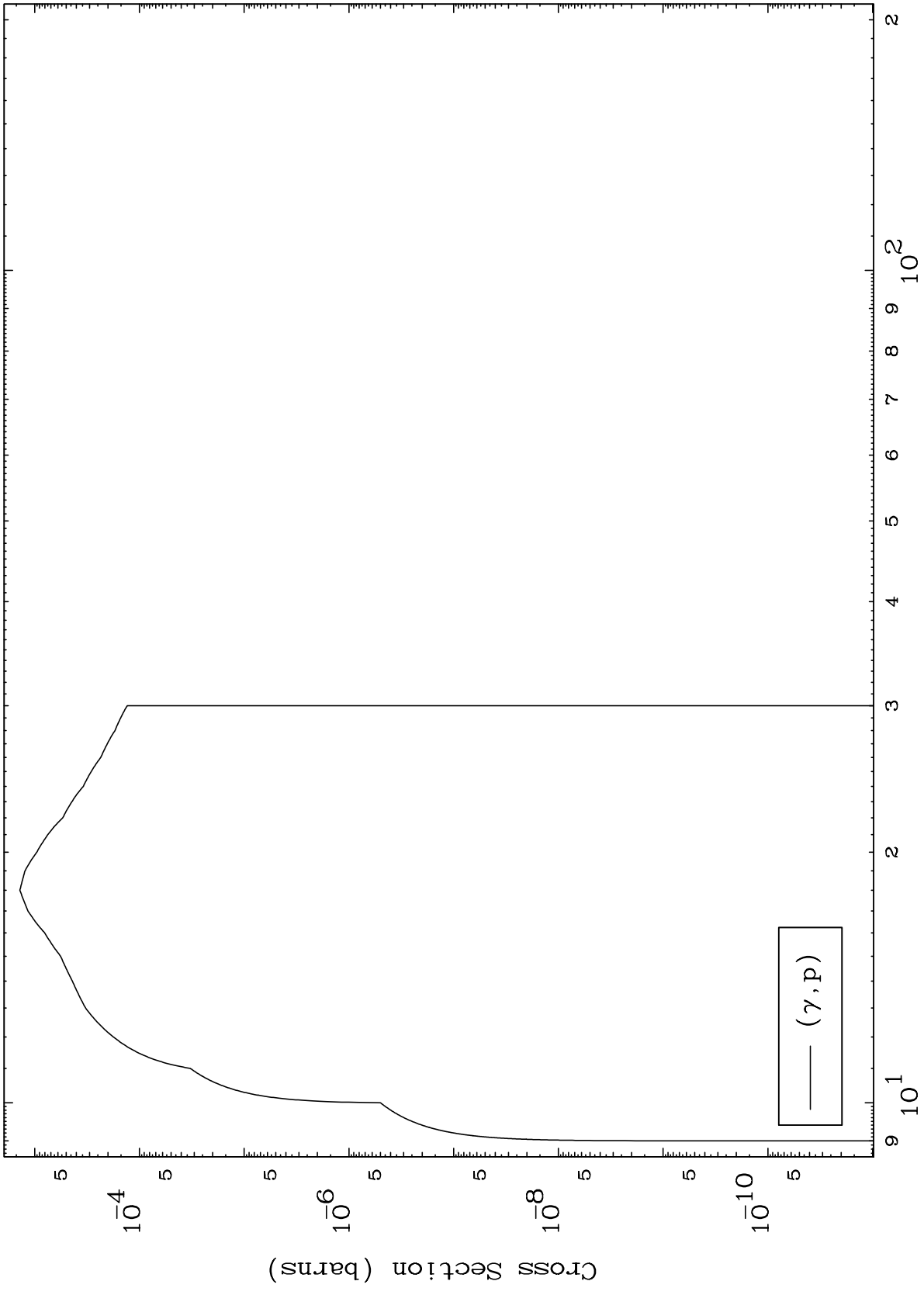
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

29-Cu-66



6

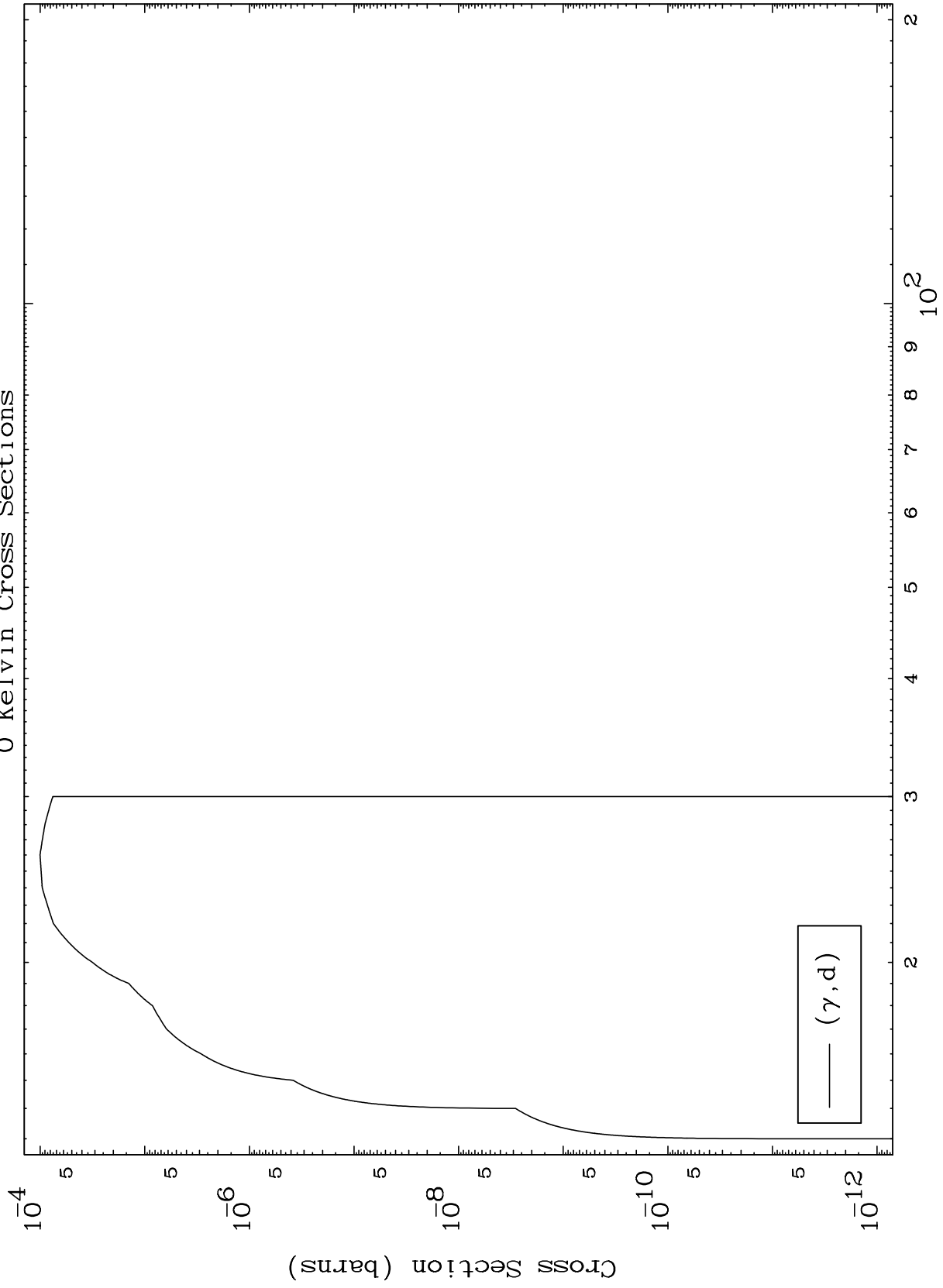
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

29-Cu-66

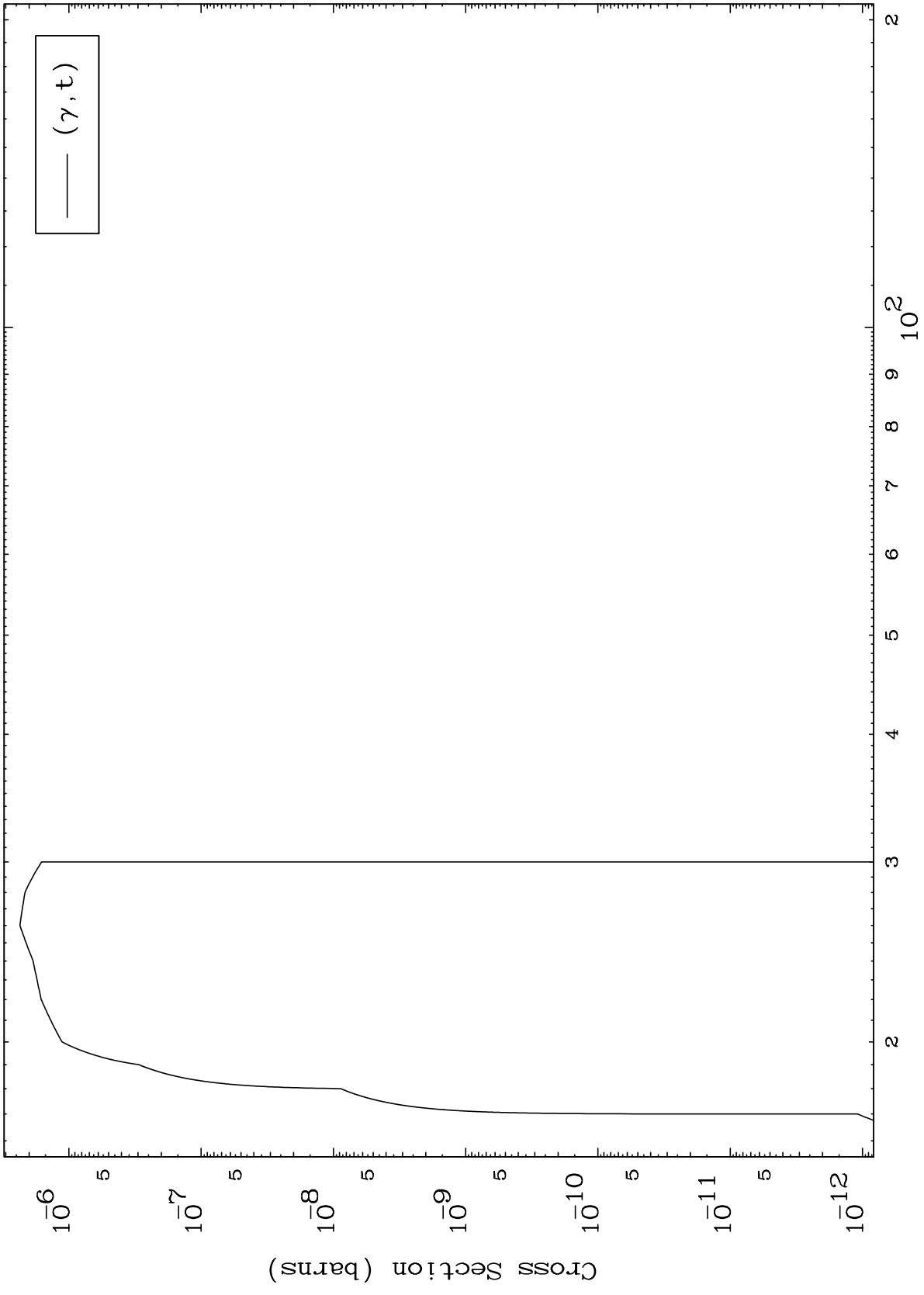




MAT 2934

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

29-Cu-66



8

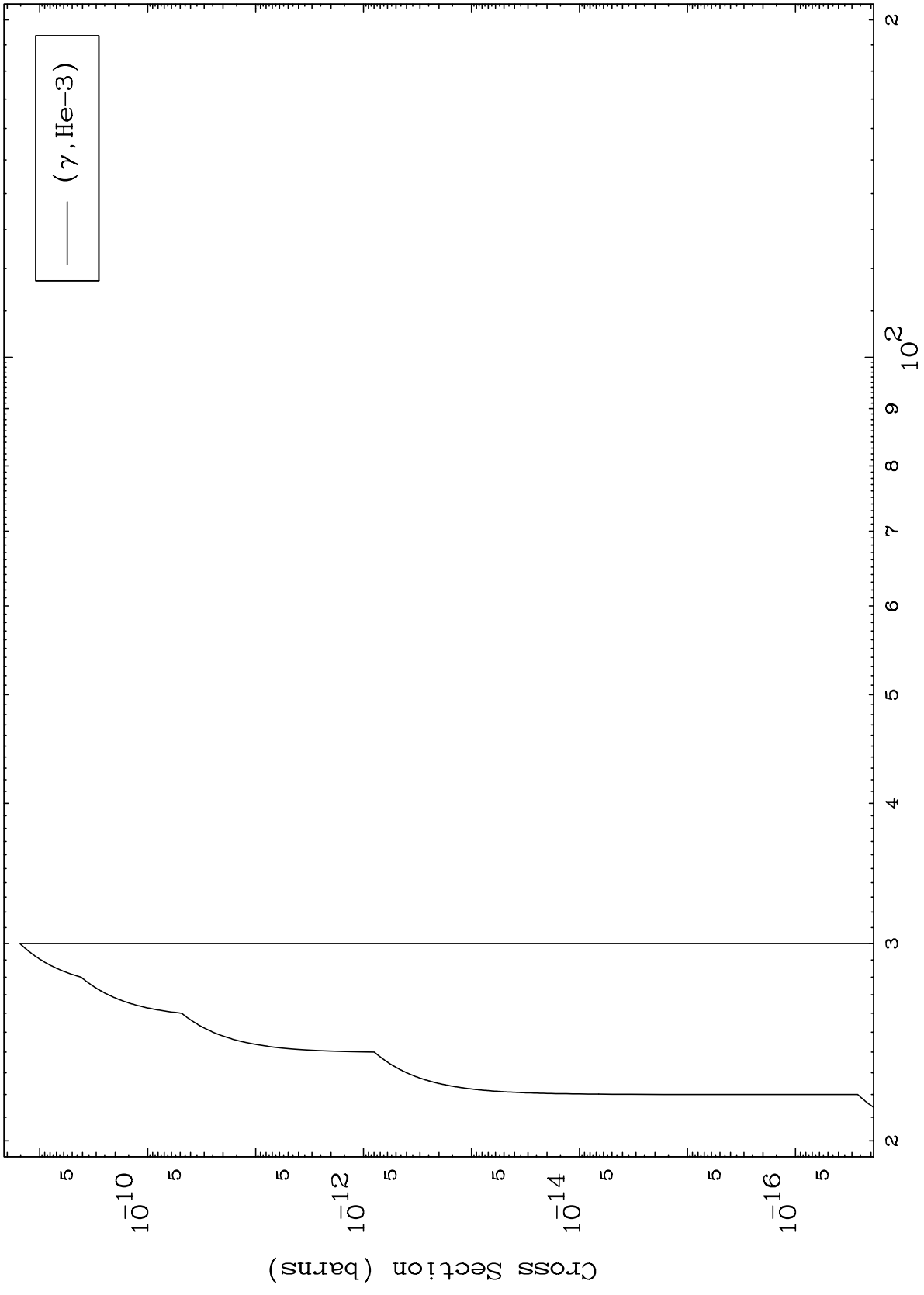
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

29-Cu-66



9

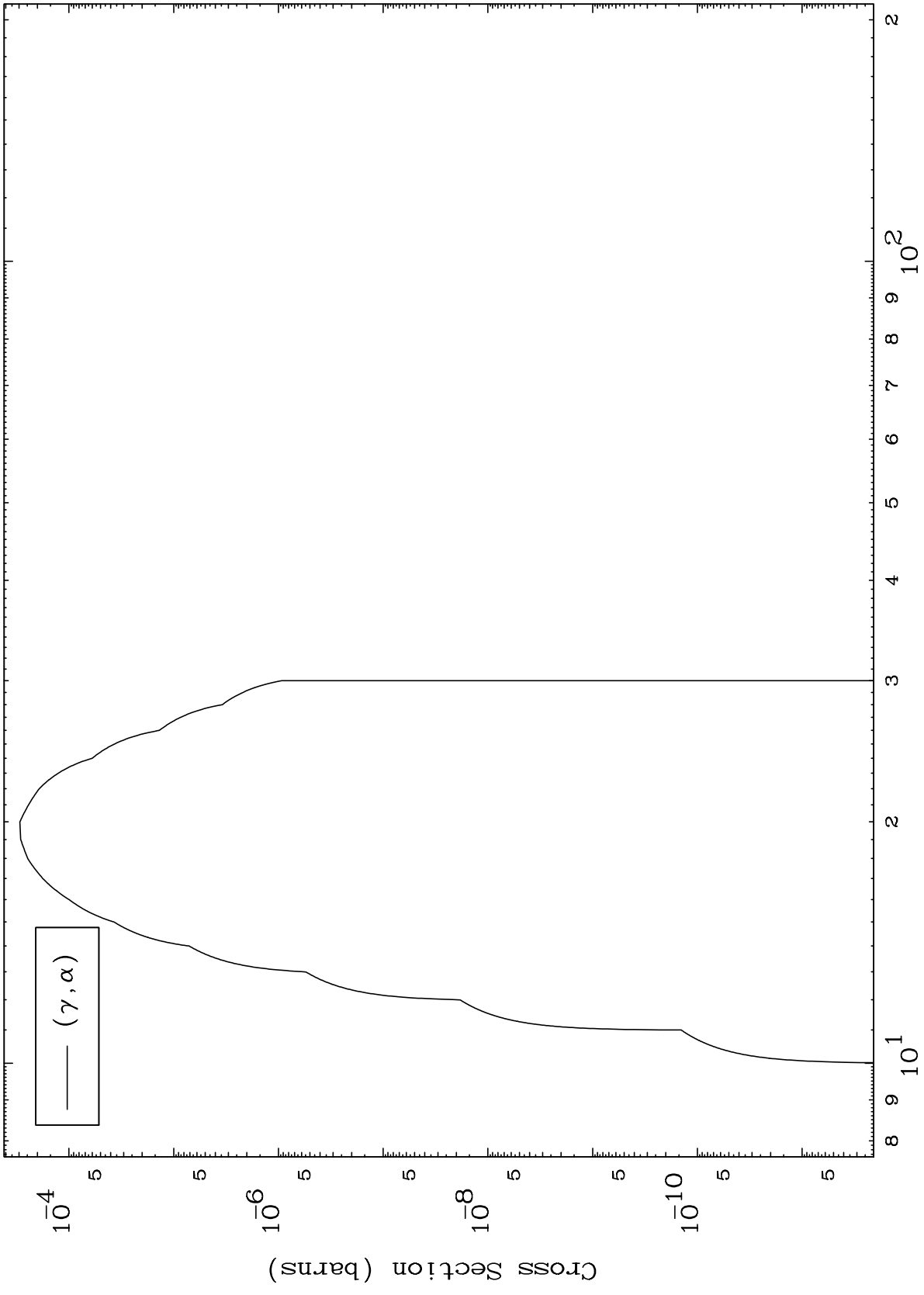
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

29-Cu-66



10

Incident Energy (MeV)

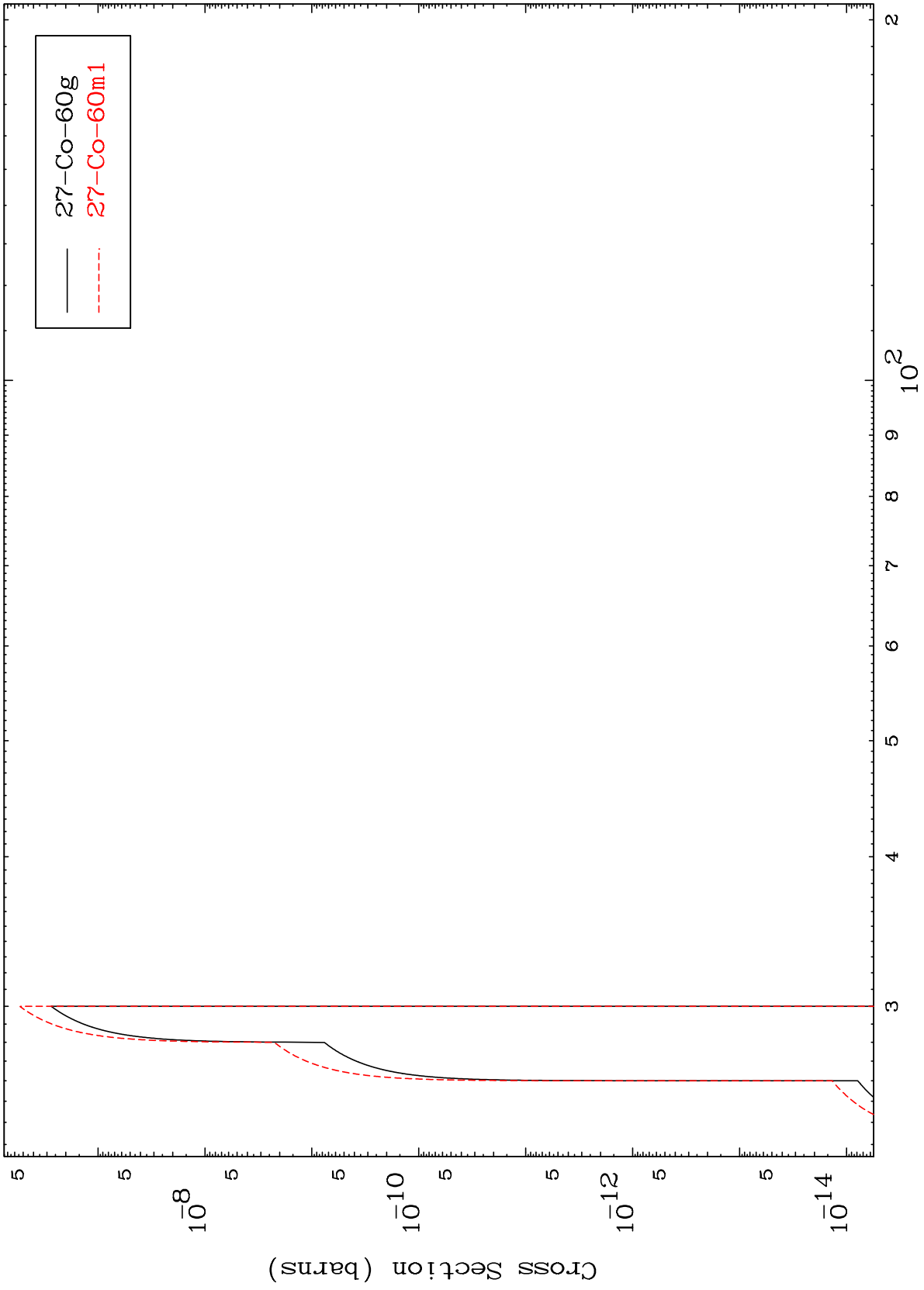
29-Cu-66

MAT 2934

$(\gamma, 2n) \alpha$

29-Cu-66

Radionuclide Production Cross Section



11

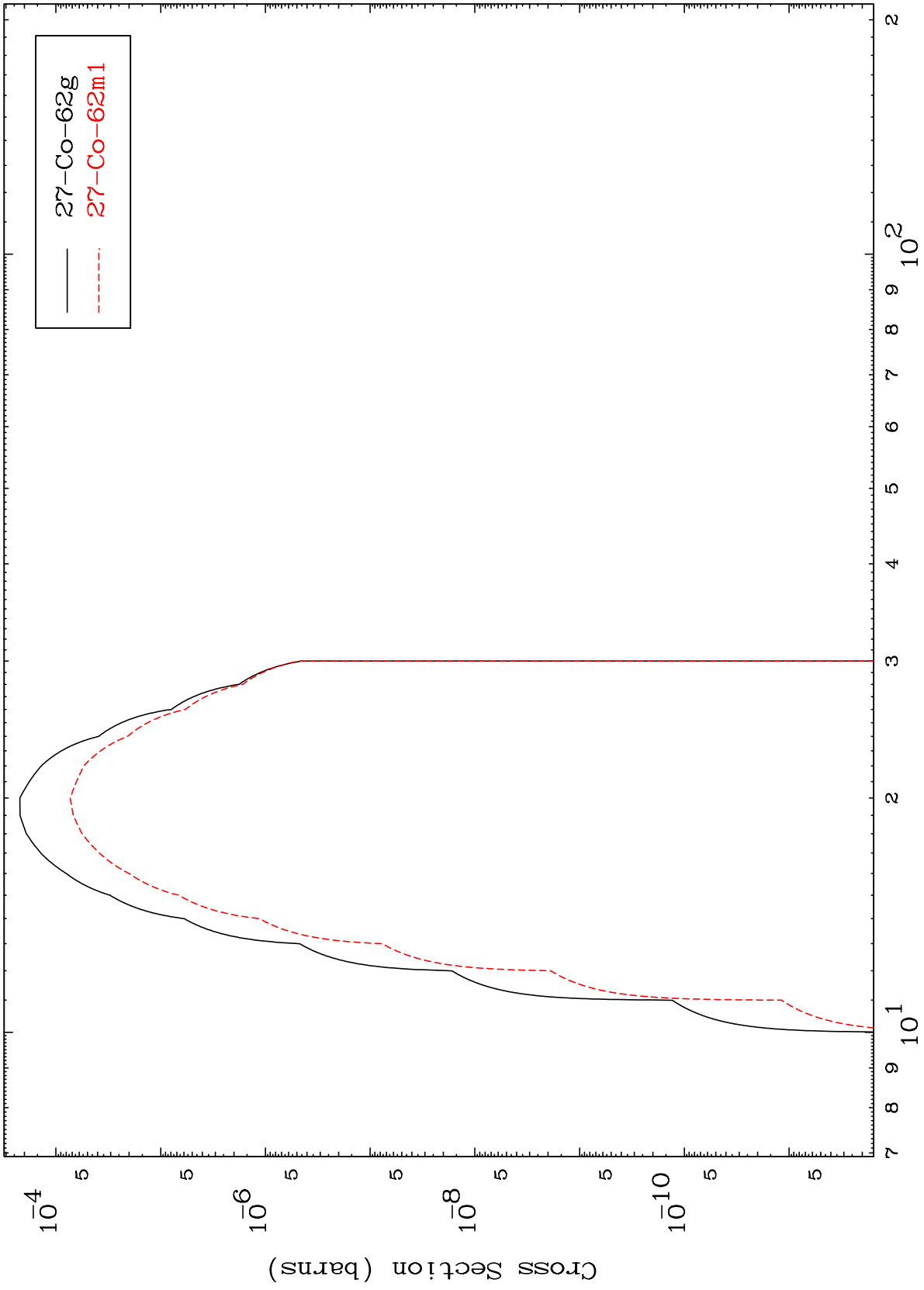
Incident Energy (MeV)

29-Cu-66

MAT 2934

29-Cu-66

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



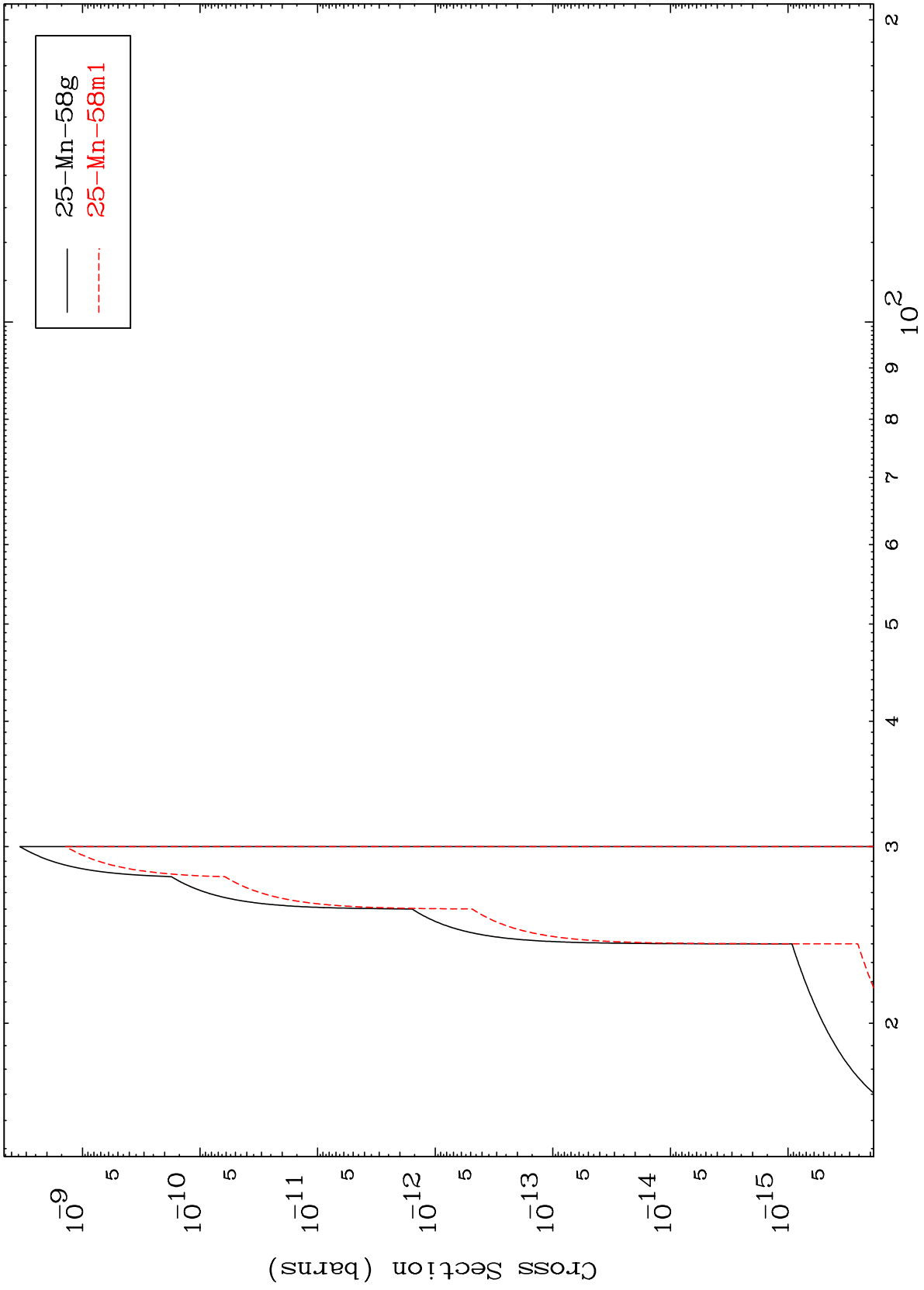
12

29-Cu-66

MAT 2934

29-Cu-66

( $\gamma, 2\alpha$ )  
Radionuclide Production Cross Section



13

29-Cu-66

Incident Energy (MeV)