

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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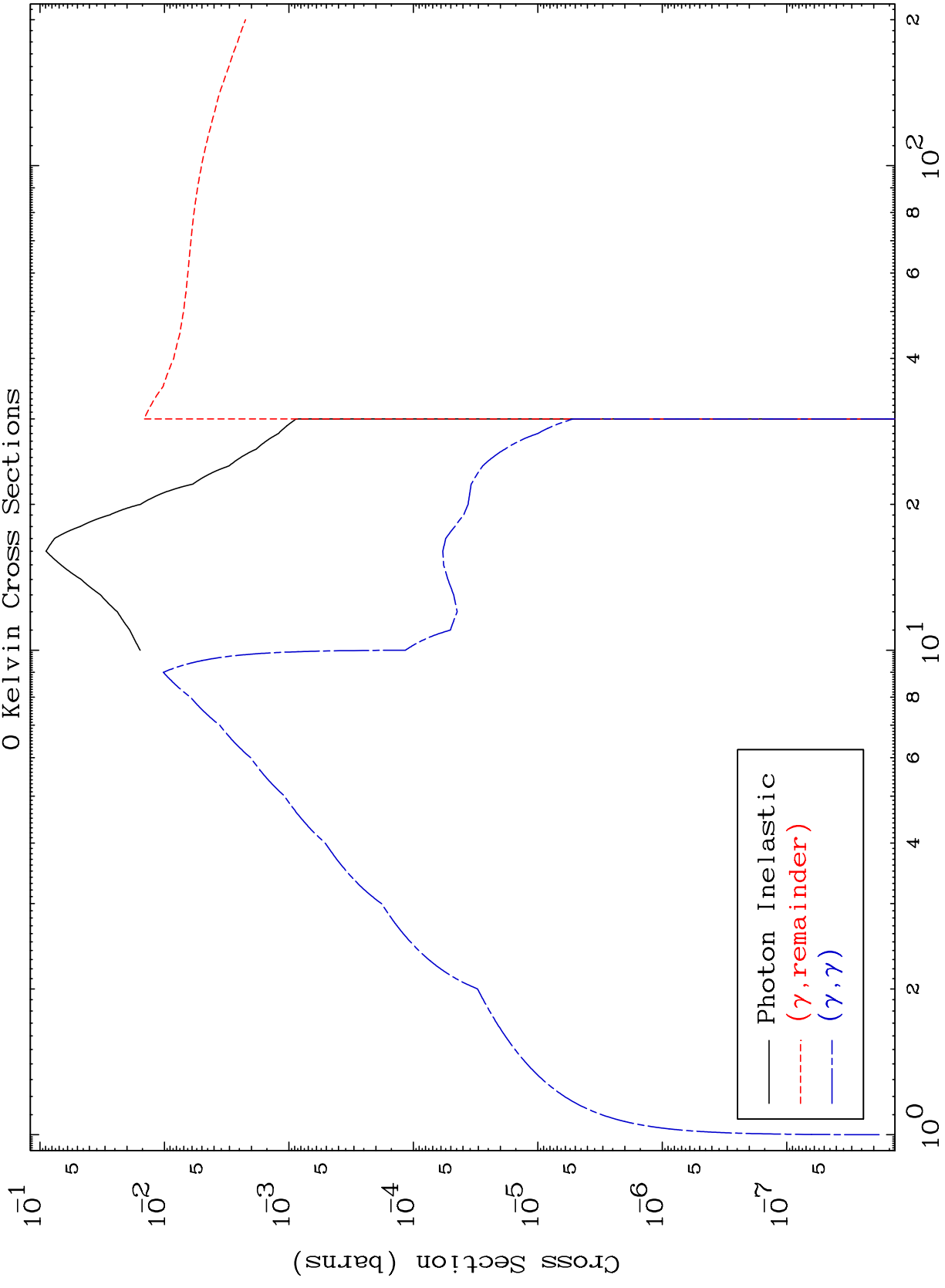
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3043

Photon Major  
0 Kelvin Cross Sections

30-Zn-70



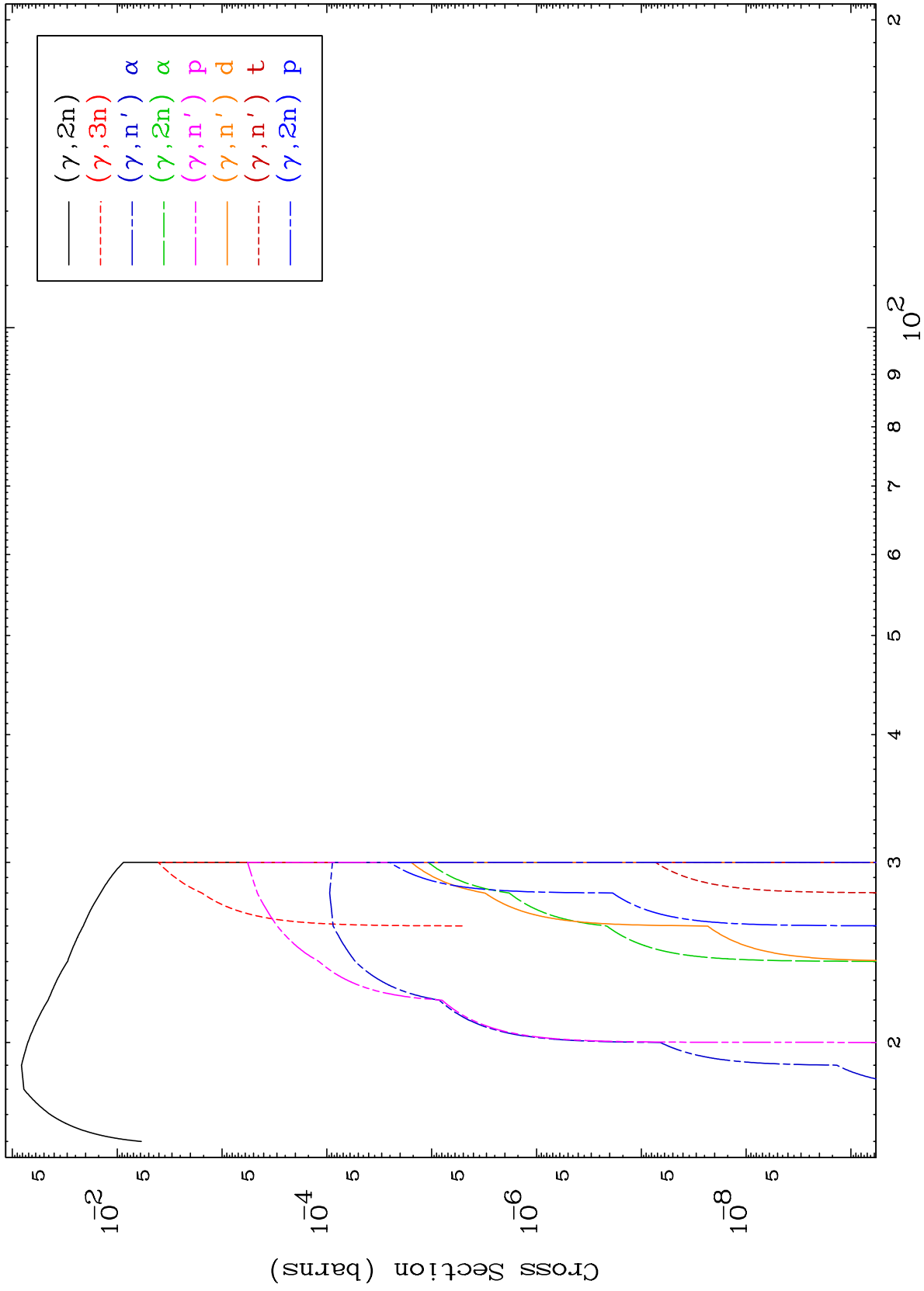
Incident Energy (MeV)

30-Zn-70

MAT 3043

Photon Neutron Production  
0 Kelvin Cross Sections

30-Zn-70



2

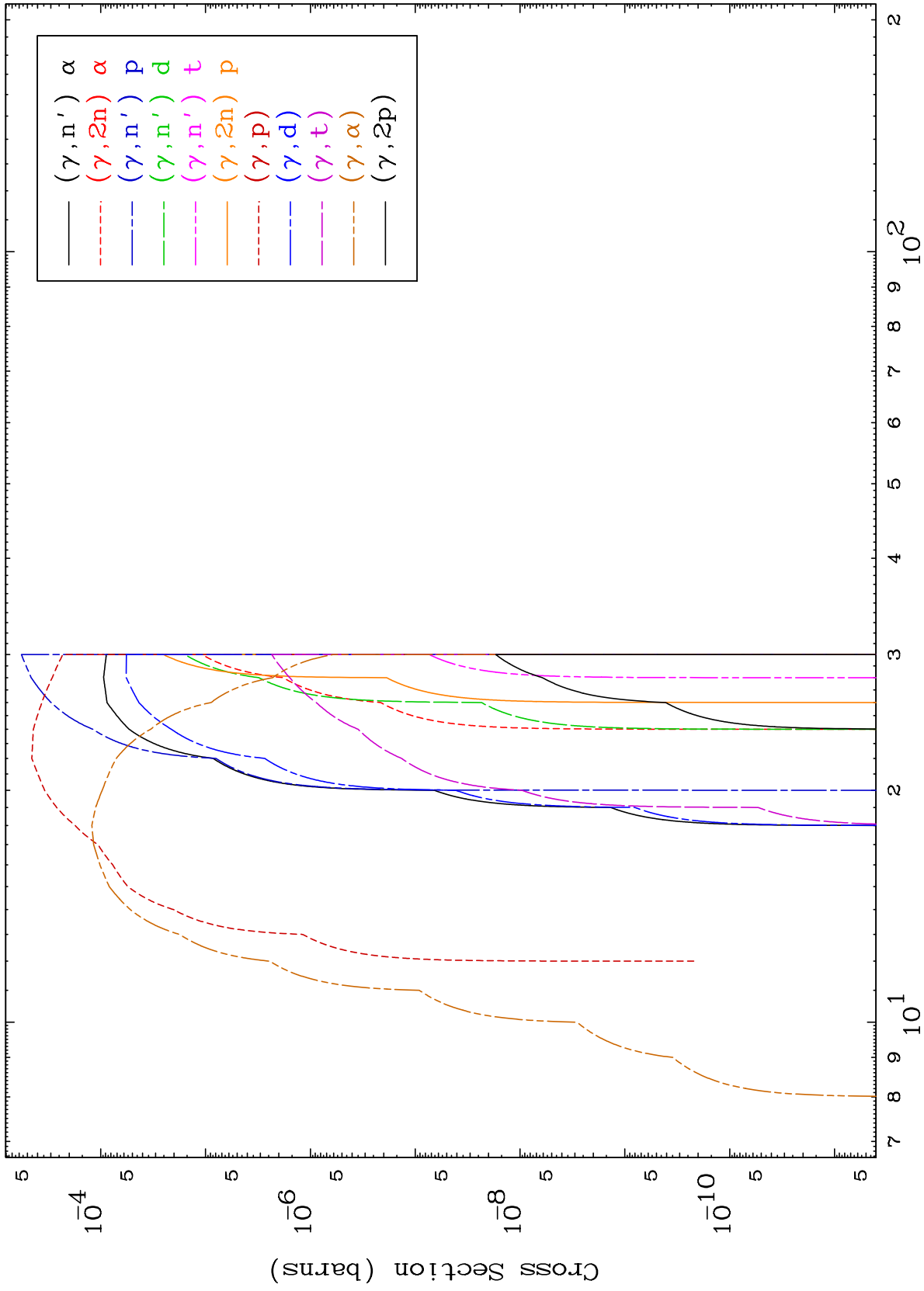
Incident Energy (MeV)

30-Zn-70

MAT 3043

Photon Charged Particle  
0 Kelvin Cross Sections

30-Zn-70



3

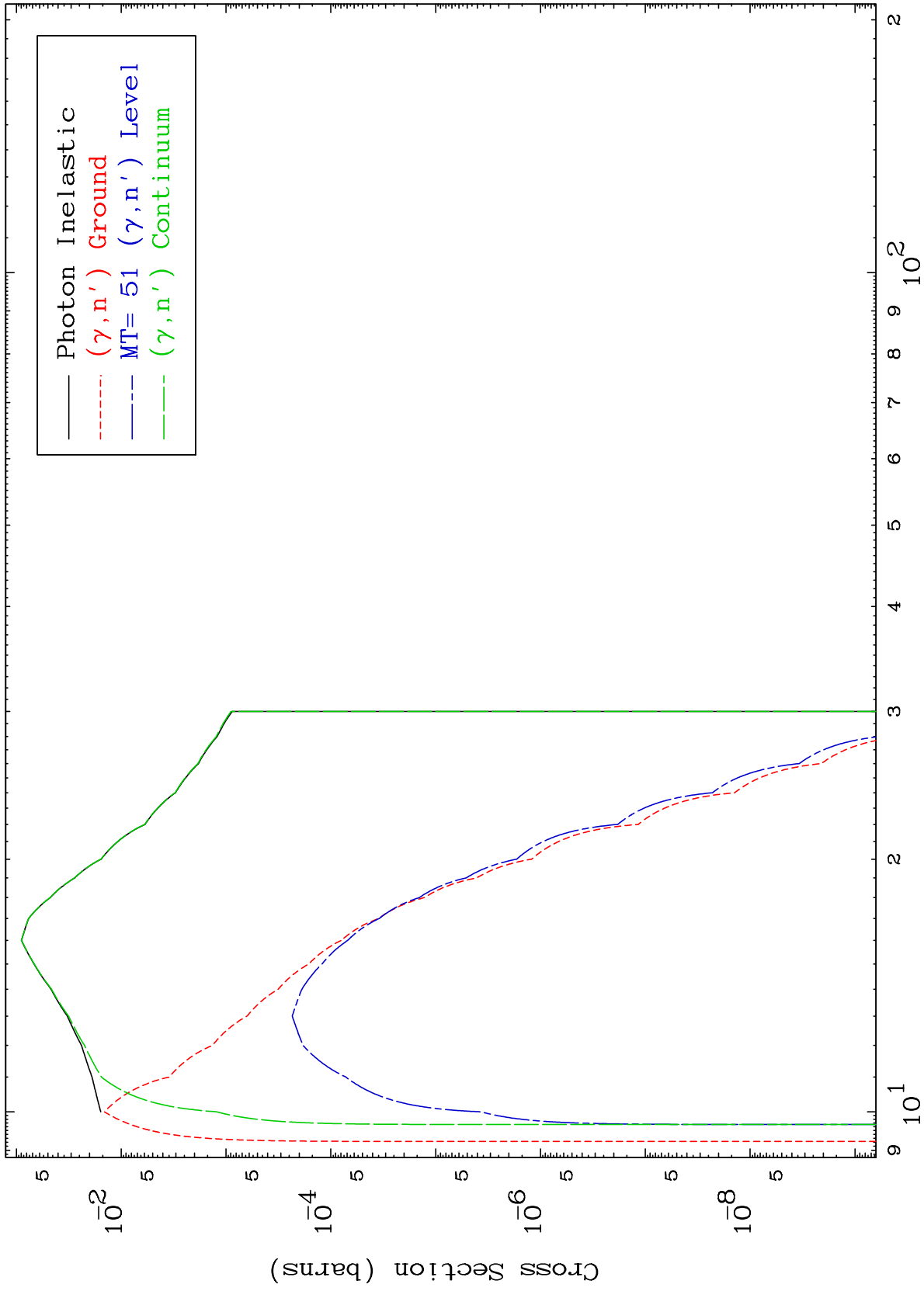
Incident Energy (MeV)

30-Zn-70

MAT 3043

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

30-Zn-70



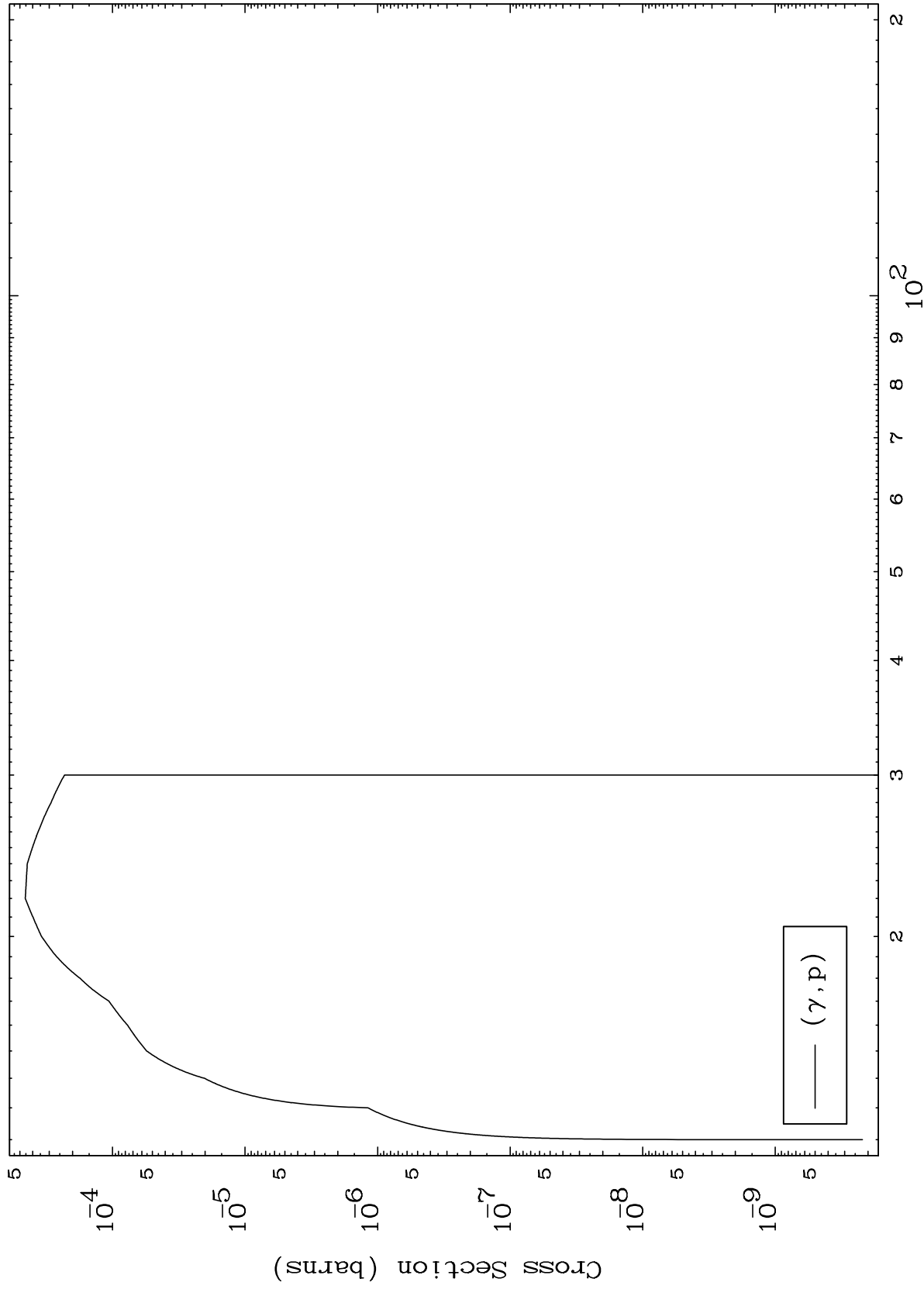
Incident Energy (MeV)

30-Zn-70

MAT 3043

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

30-Zn-70



5

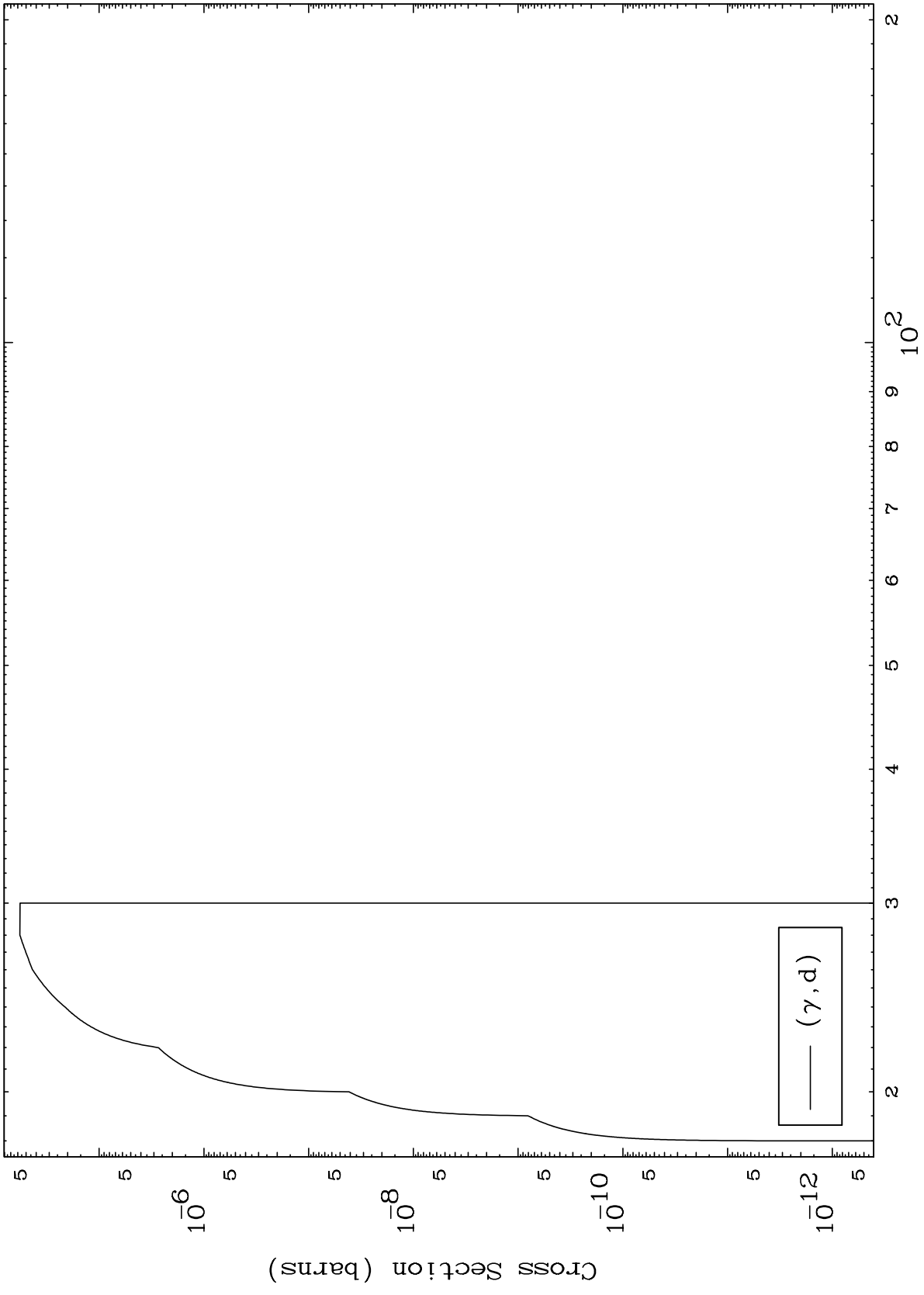
Incident Energy (MeV)

30-Zn-70

MAT 3043

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

30-Zn-70



6

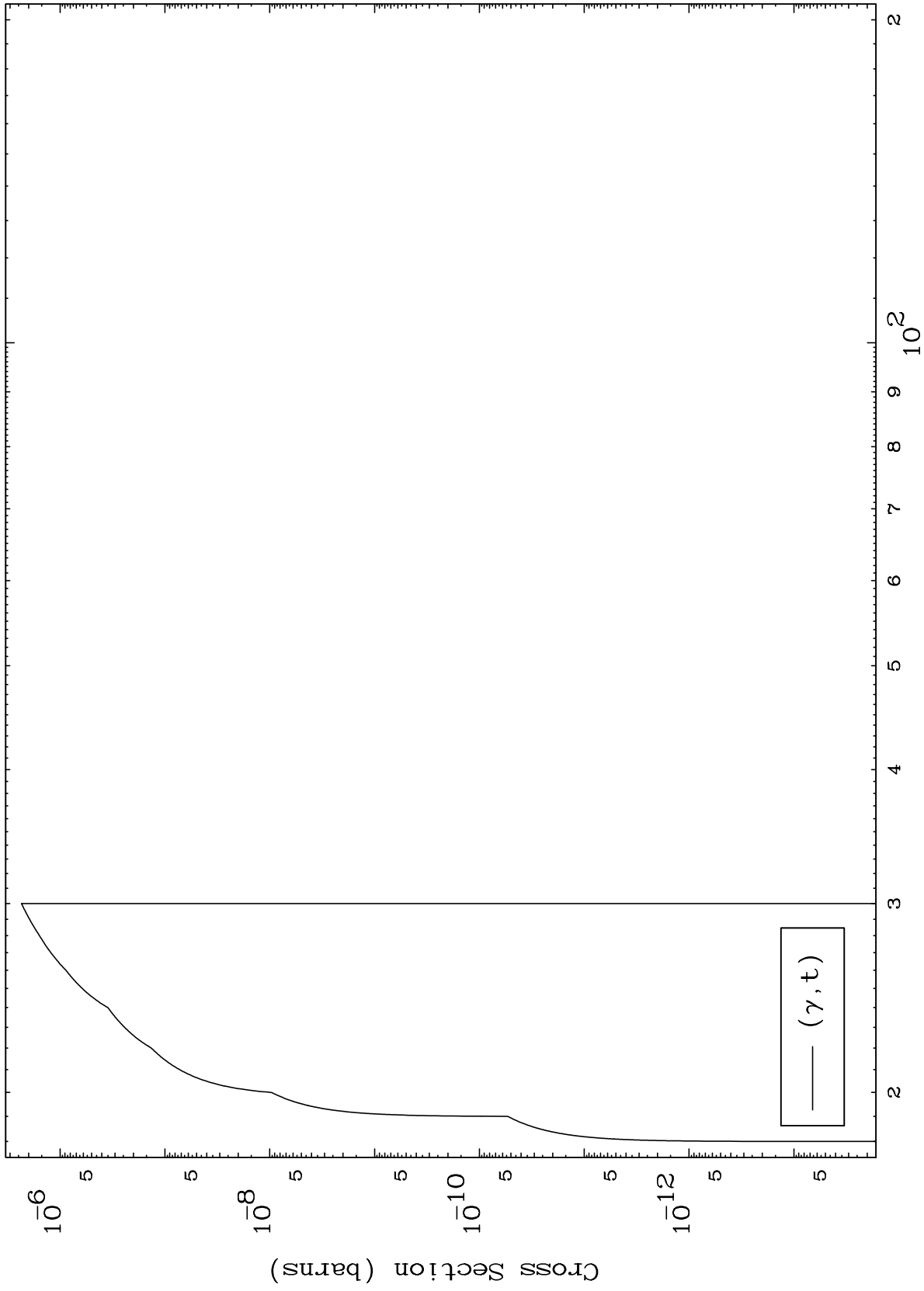
Incident Energy (MeV)

30-Zn-70

MAT 3043

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

30-Zn-70



7

Incident Energy (MeV)

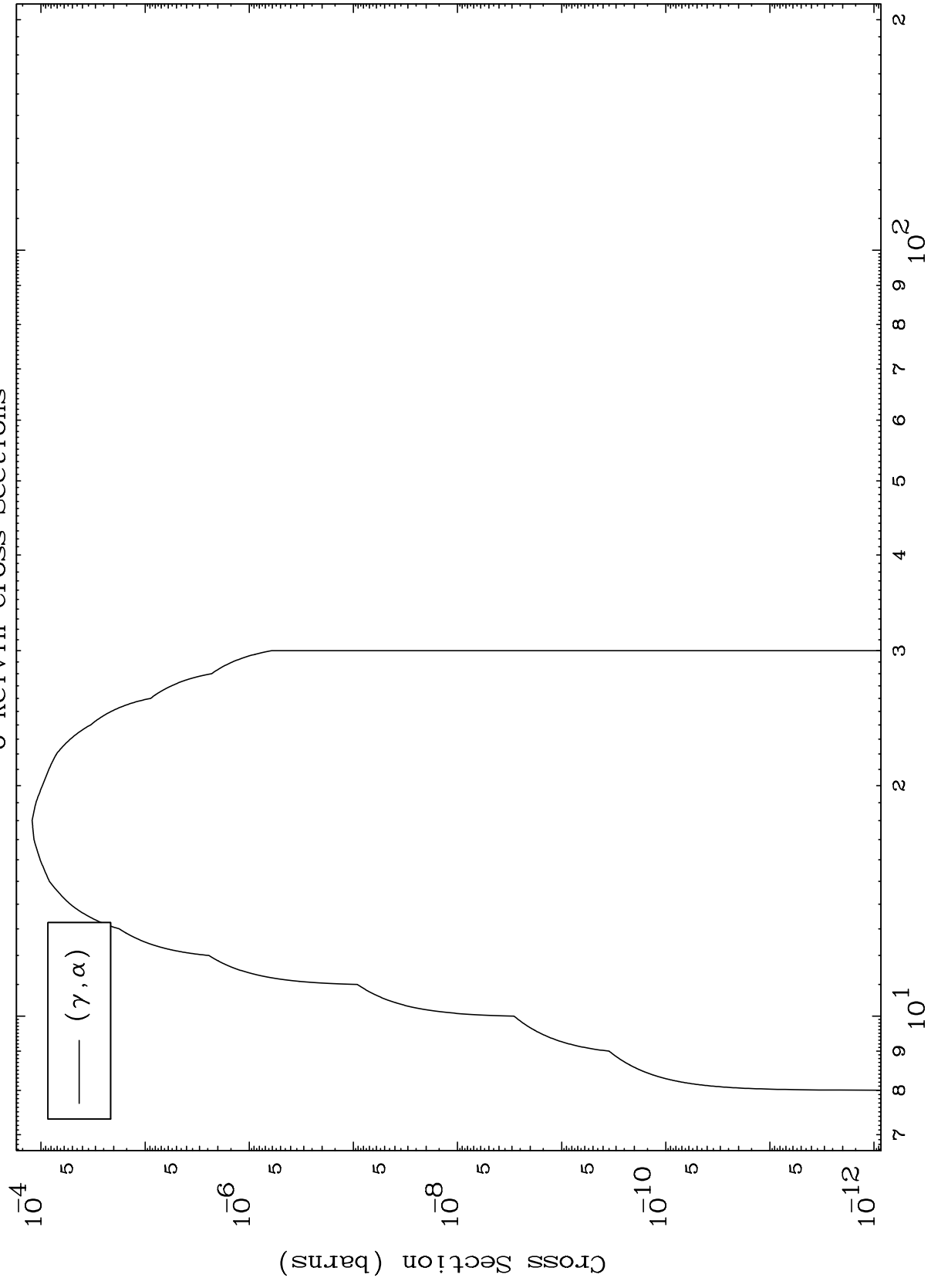
30-Zn-70



MAT 3043

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

30-Zn-70



8

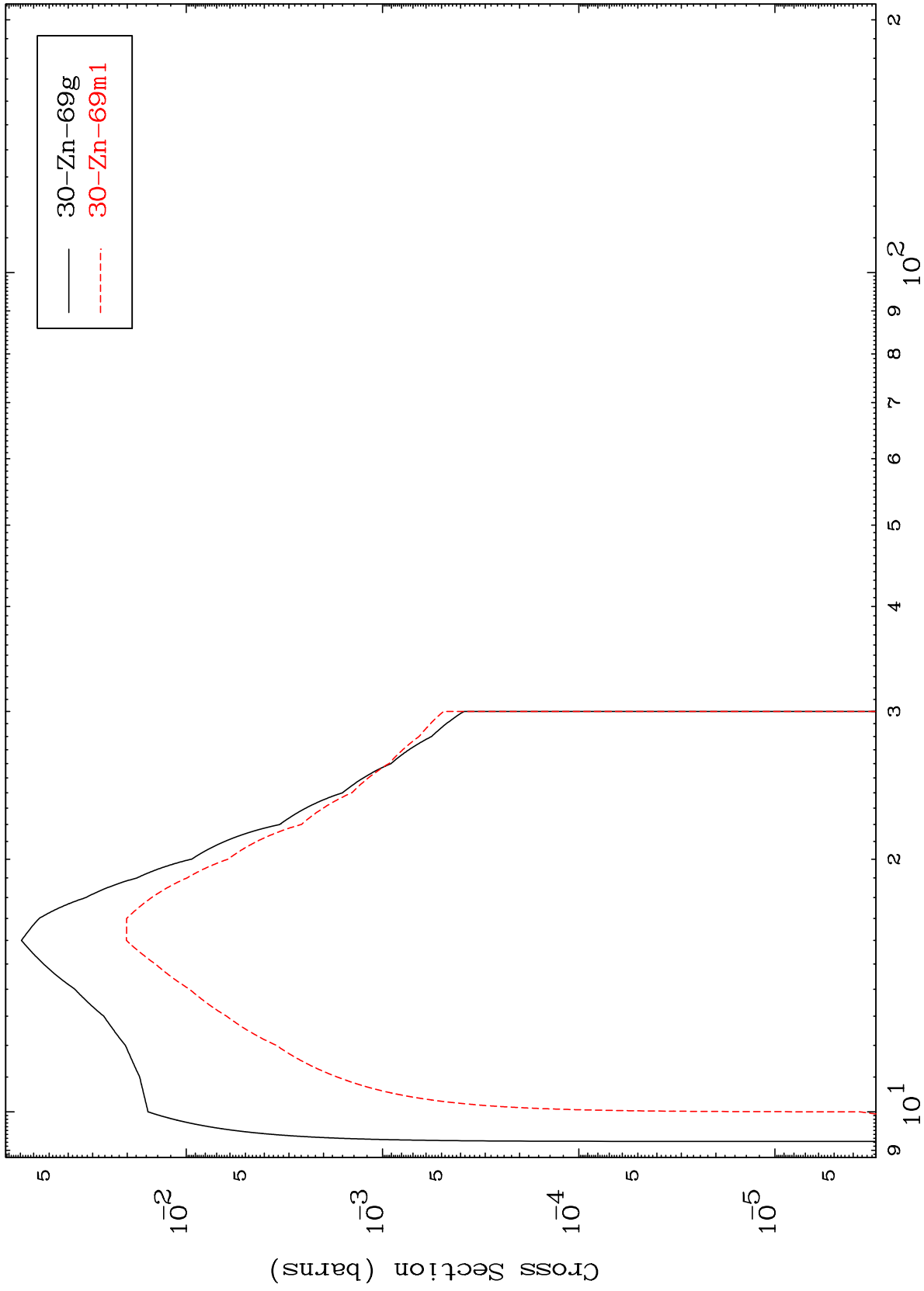
Incident Energy (MeV)

30-Zn-70

MAT 3043

Photon Inelastic  
Radionuclide Production Cross Section

30-Zn-70



Incident Energy (MeV)

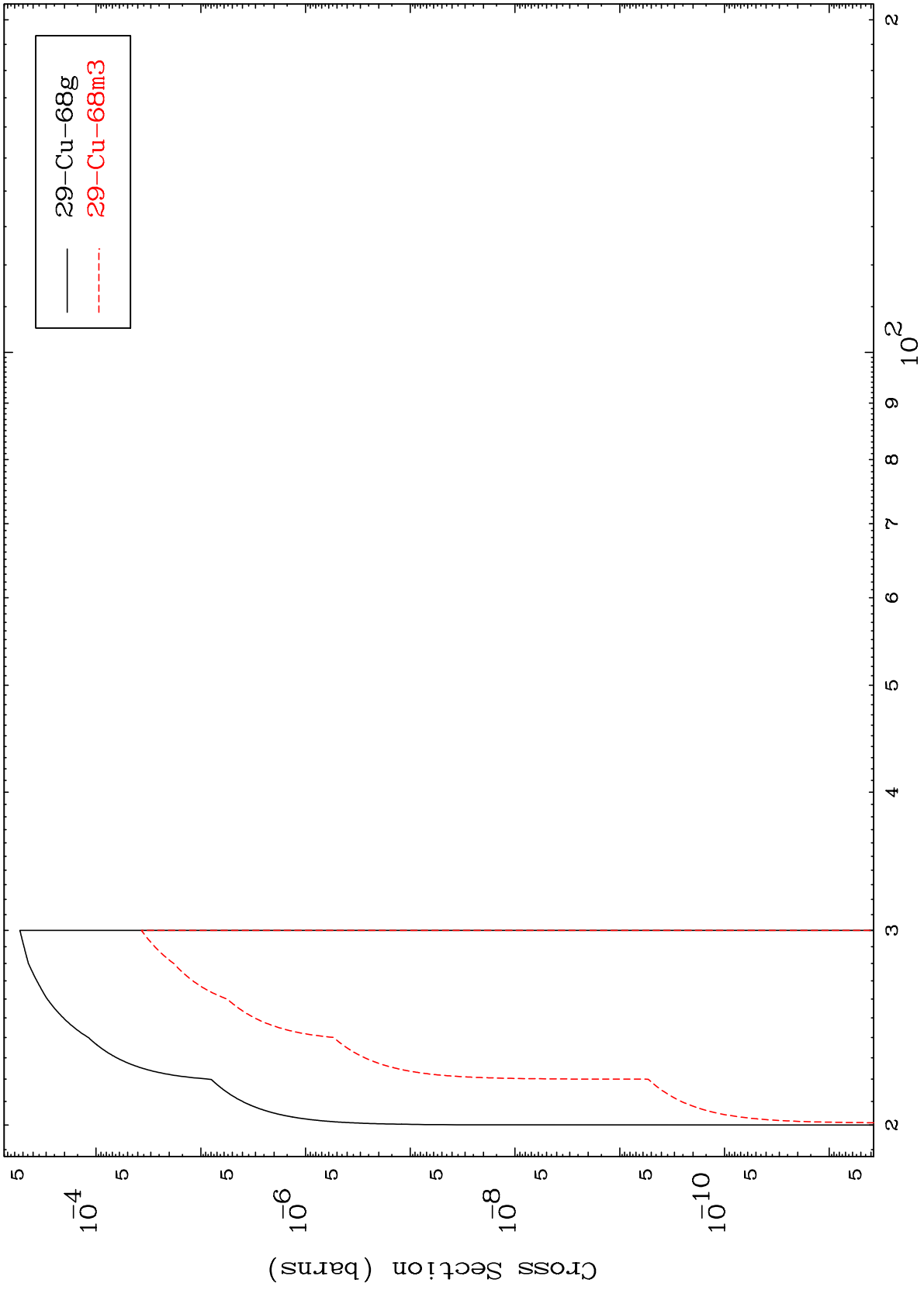
30-Zn-70

MAT 3043

$(\gamma, n')$  p

30-Zn-70

Radionuclide Production Cross Section



10

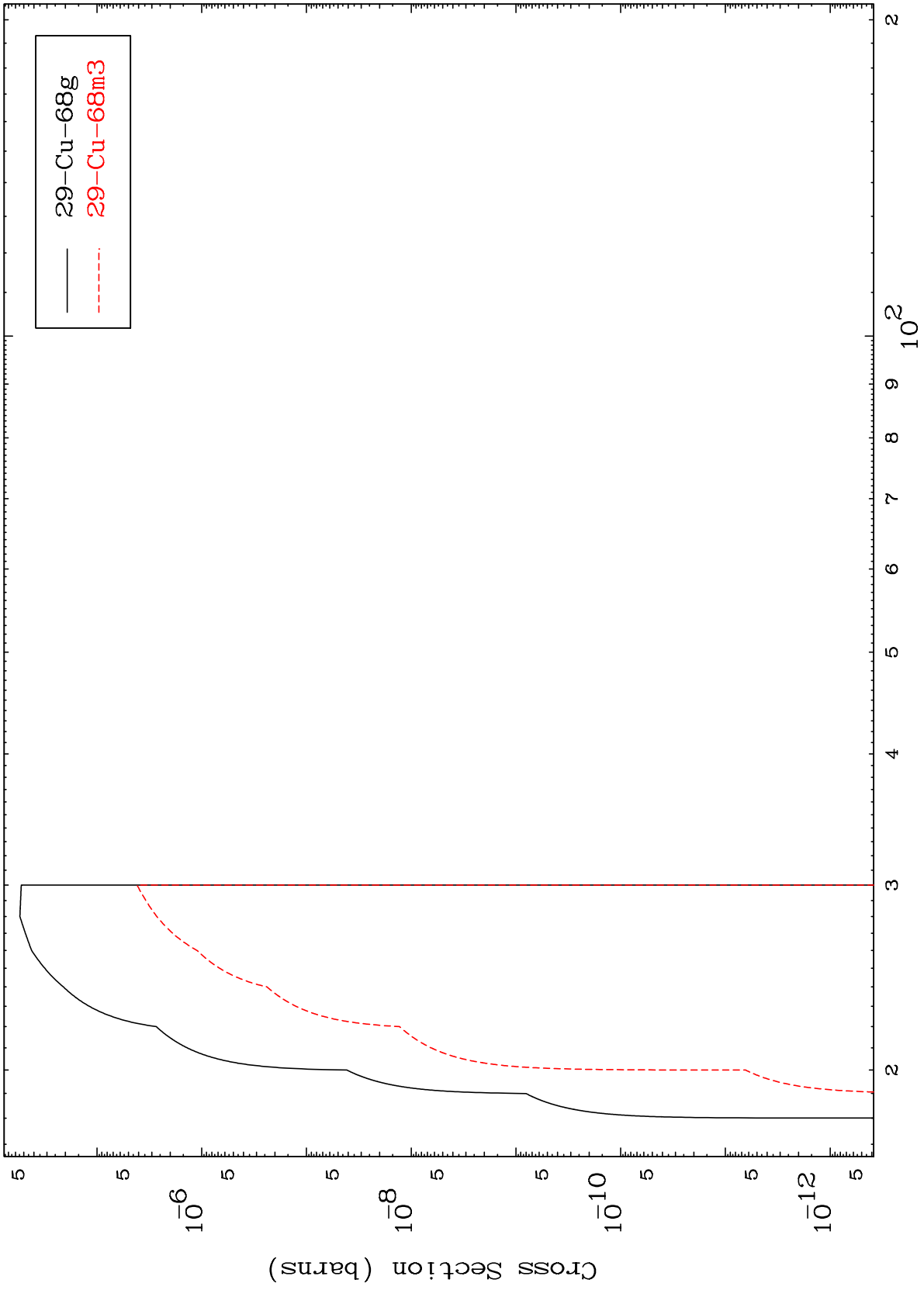
Incident Energy (MeV)

30-Zn-70

MAT 3043

30-Zn-70

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



11

30-Zn-70