

Program EVALPLOT  
(Version 2018-1)

by

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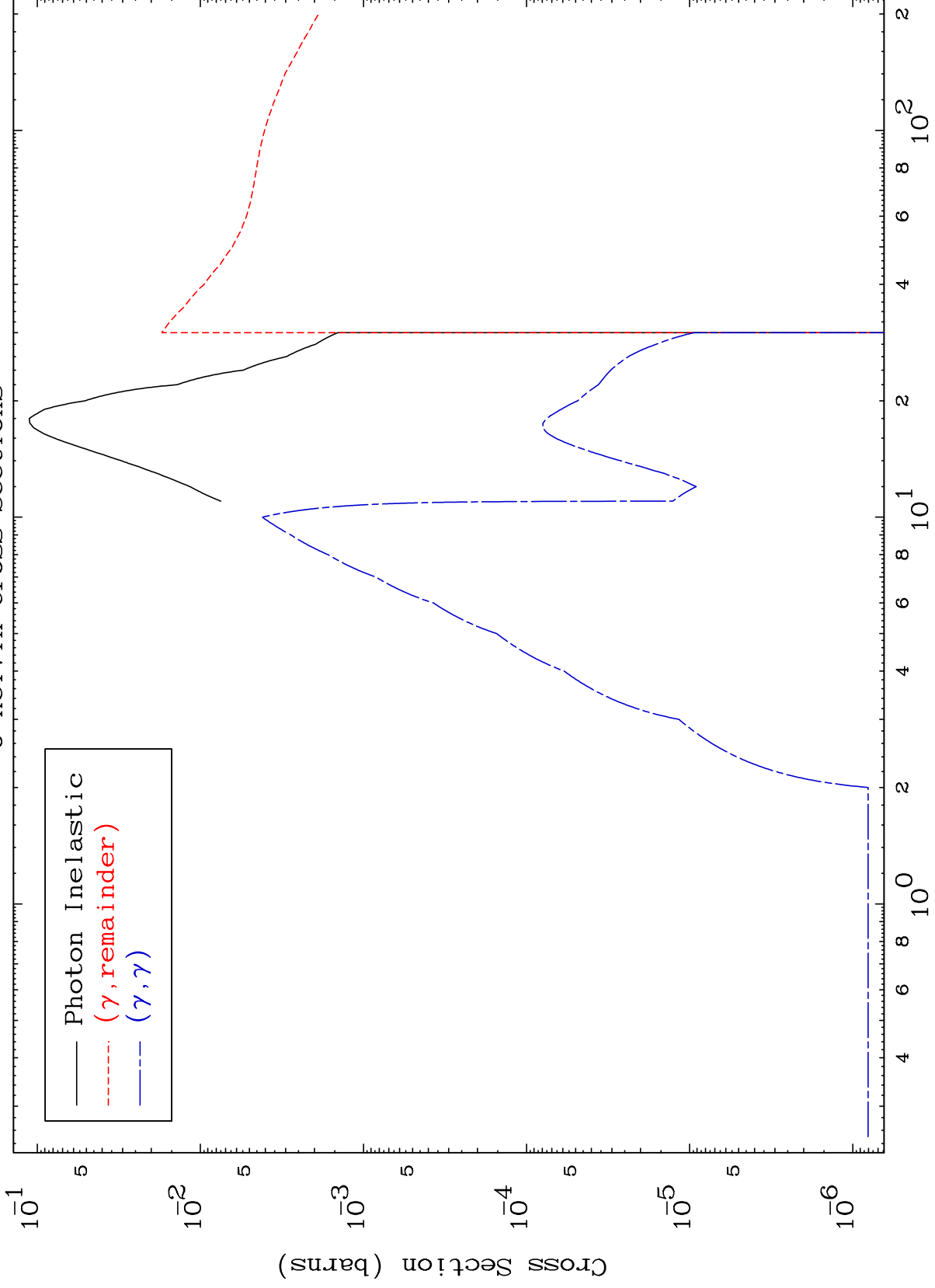
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2837

Photon Major  
0 Kelvin Cross Sections

28-Ni-62



1

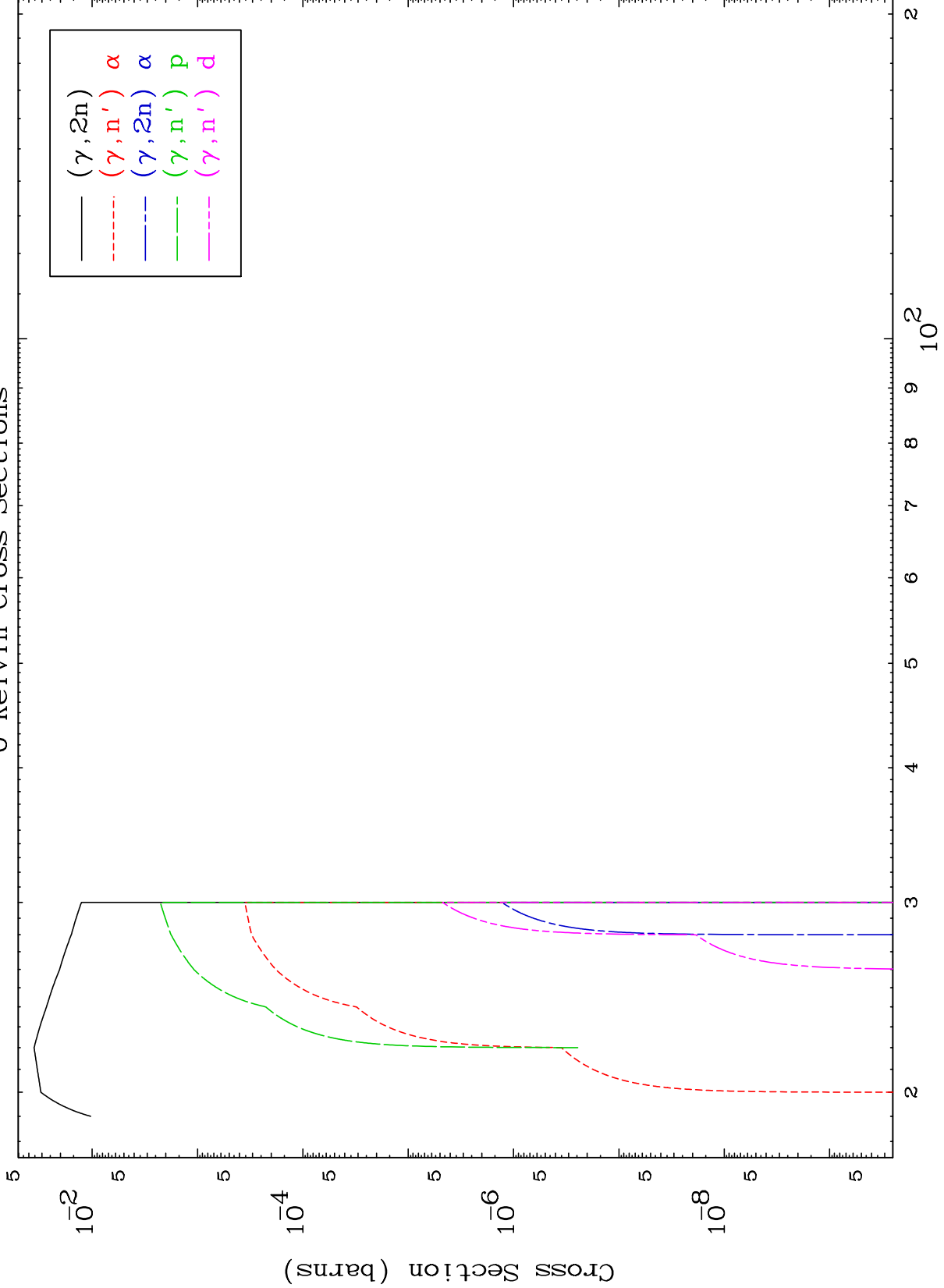
Incident Energy (MeV)

28-Ni-62

MAT 2837

Photon Neutron Production  
0 Kelvin Cross Sections

28-Ni-62



2

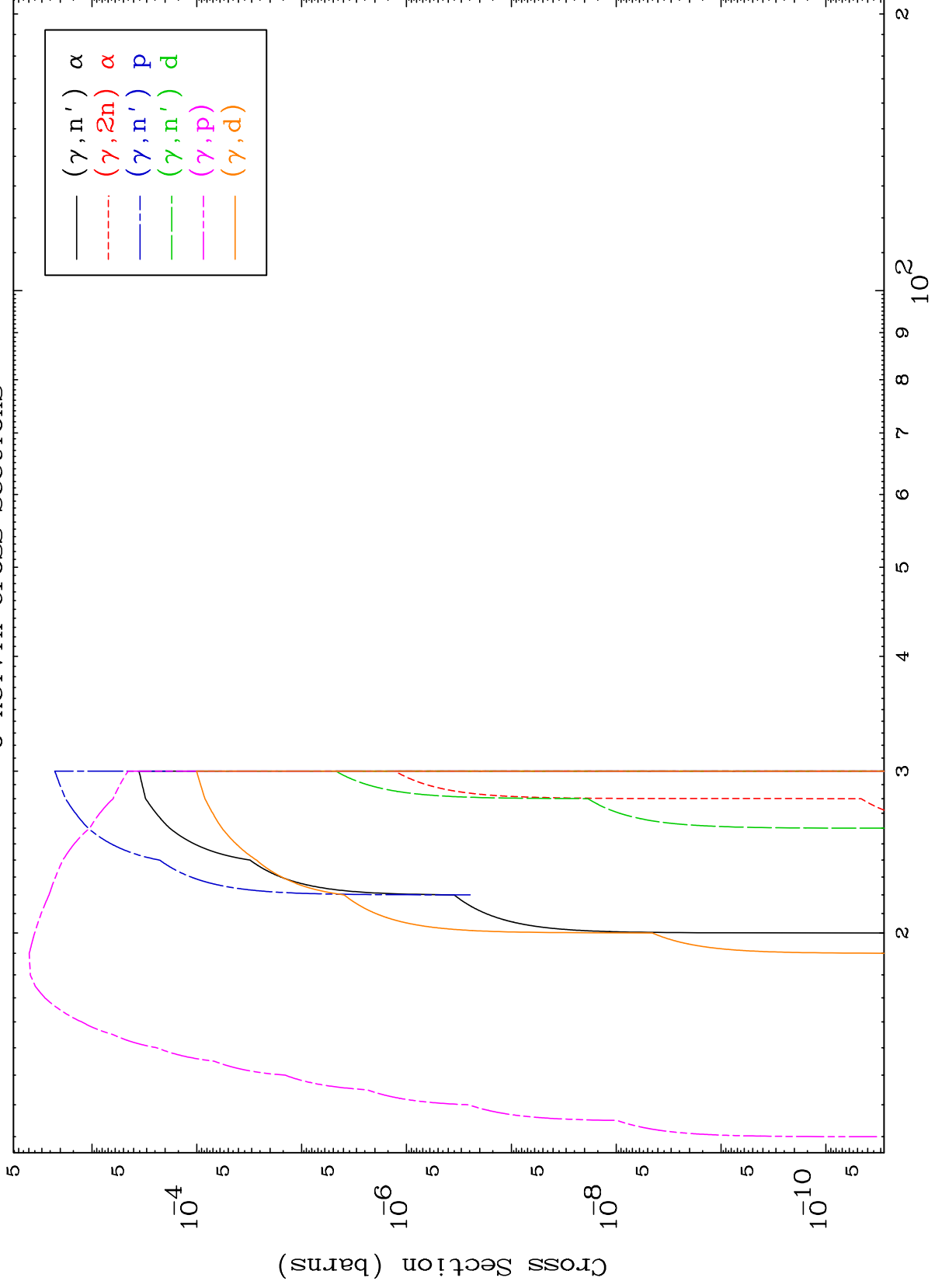
Incident Energy (MeV)

28-Ni-62

MAT 2837

Photon Charged Particle  
0 Kelvin Cross Sections

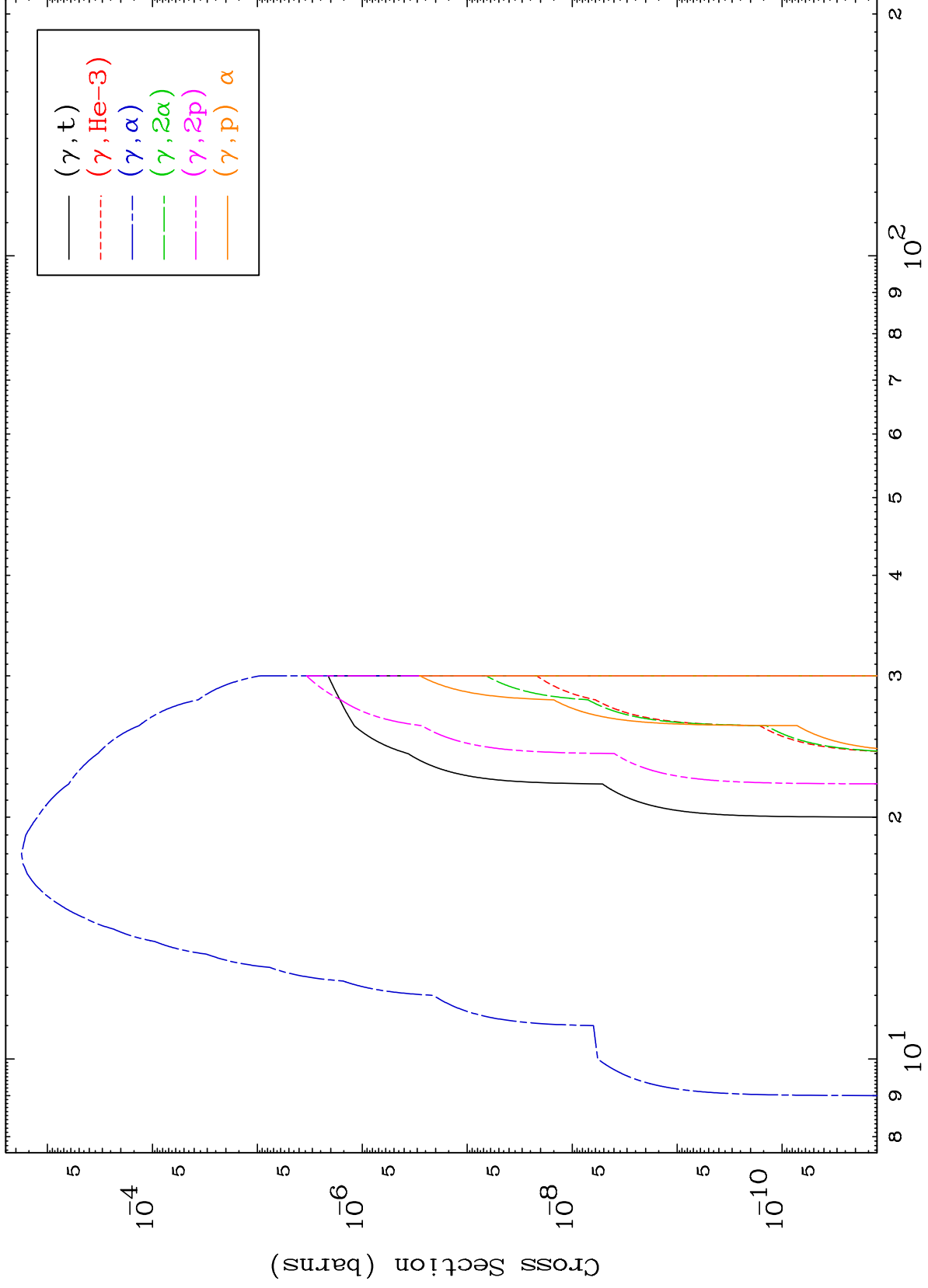
28-Ni-62



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Photon Charged Particle  
0 Kelvin Cross Sections

28-Ni-62



28-Ni-62

Incident Energy (MeV)

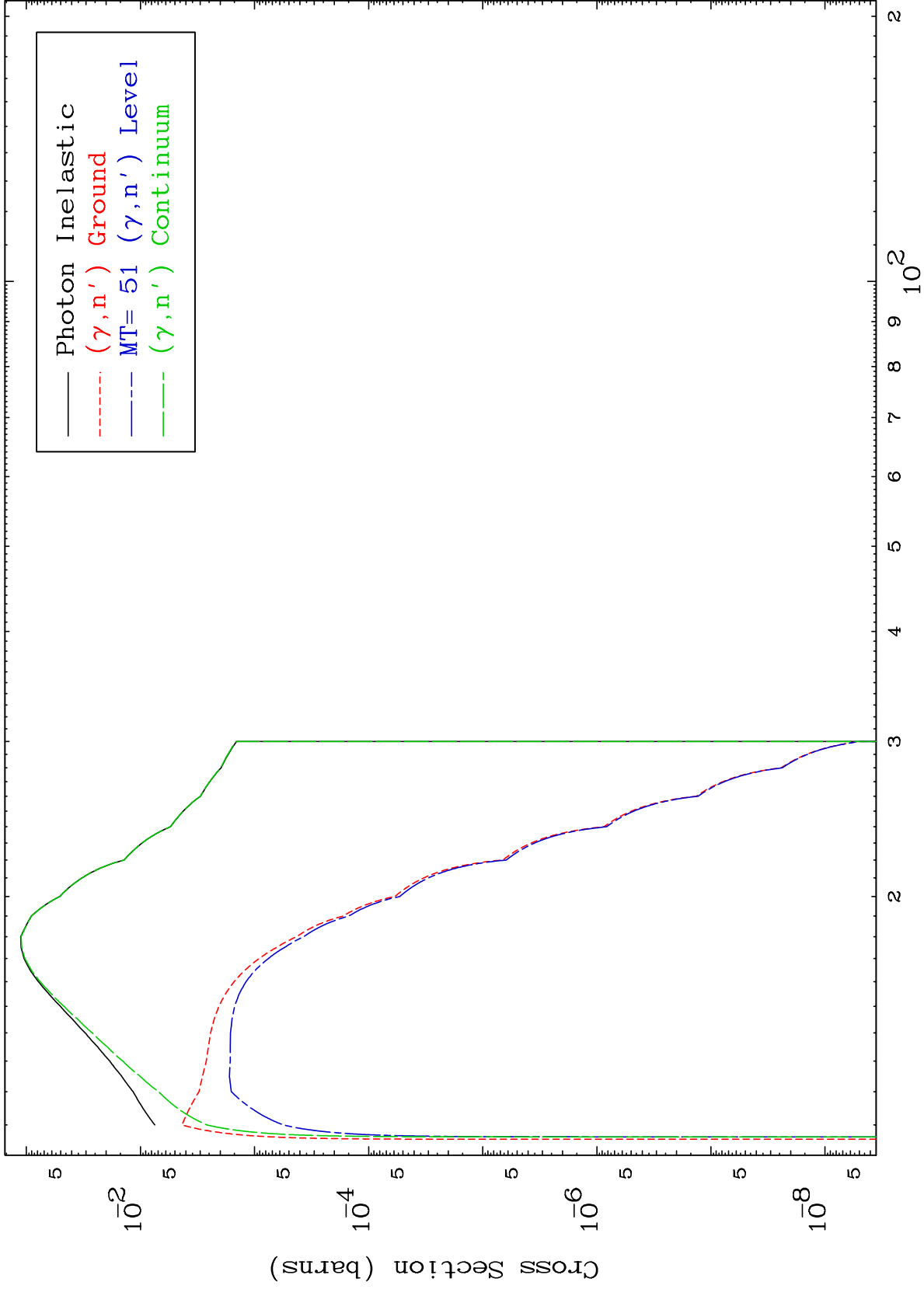
4

MAT 2837

$(\gamma, n')$  Level

28-Ni-62

0 Kelvin Cross Sections



Incident Energy (MeV)

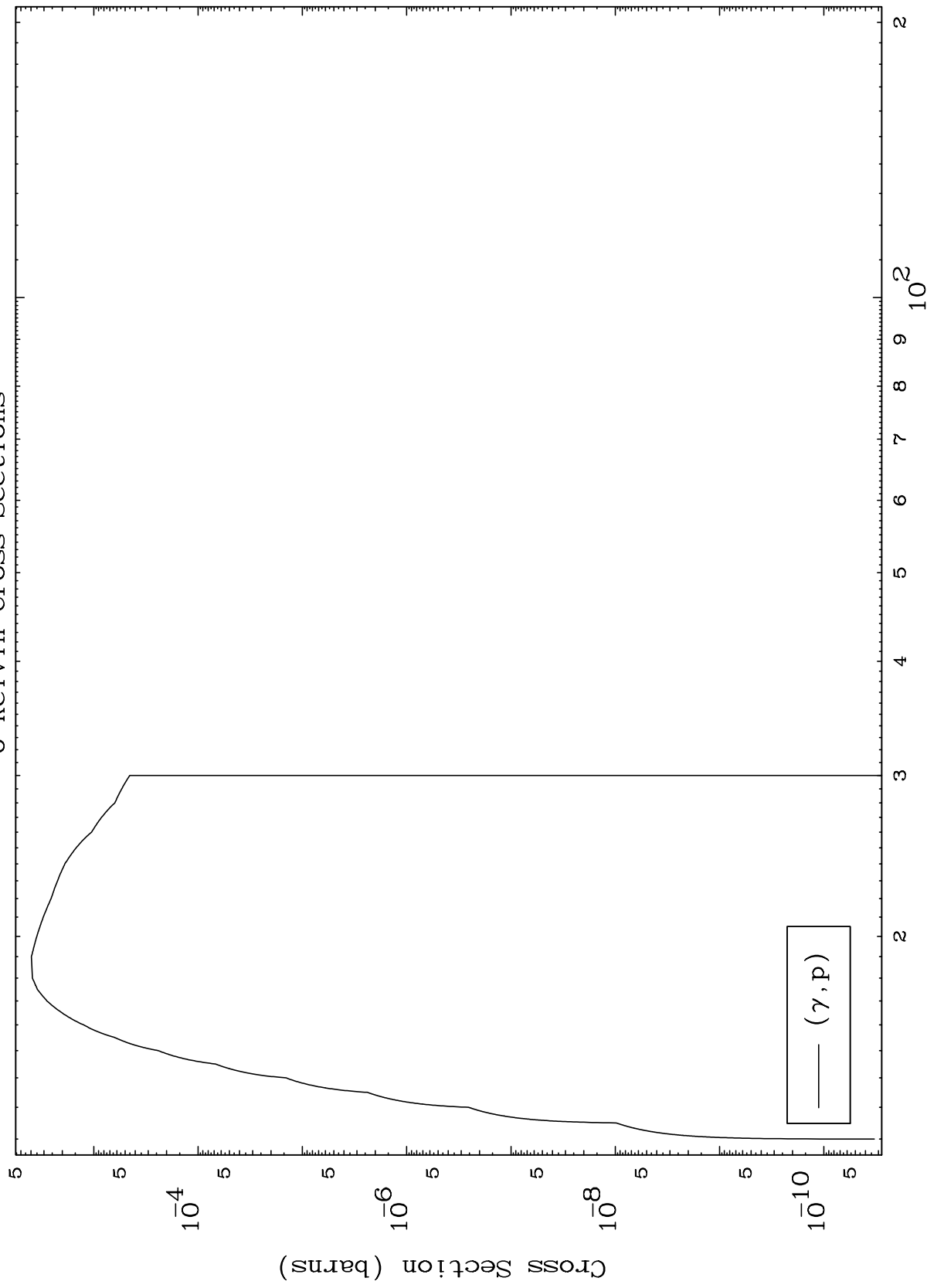
28-Ni-62

5

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

28-Ni-62



6

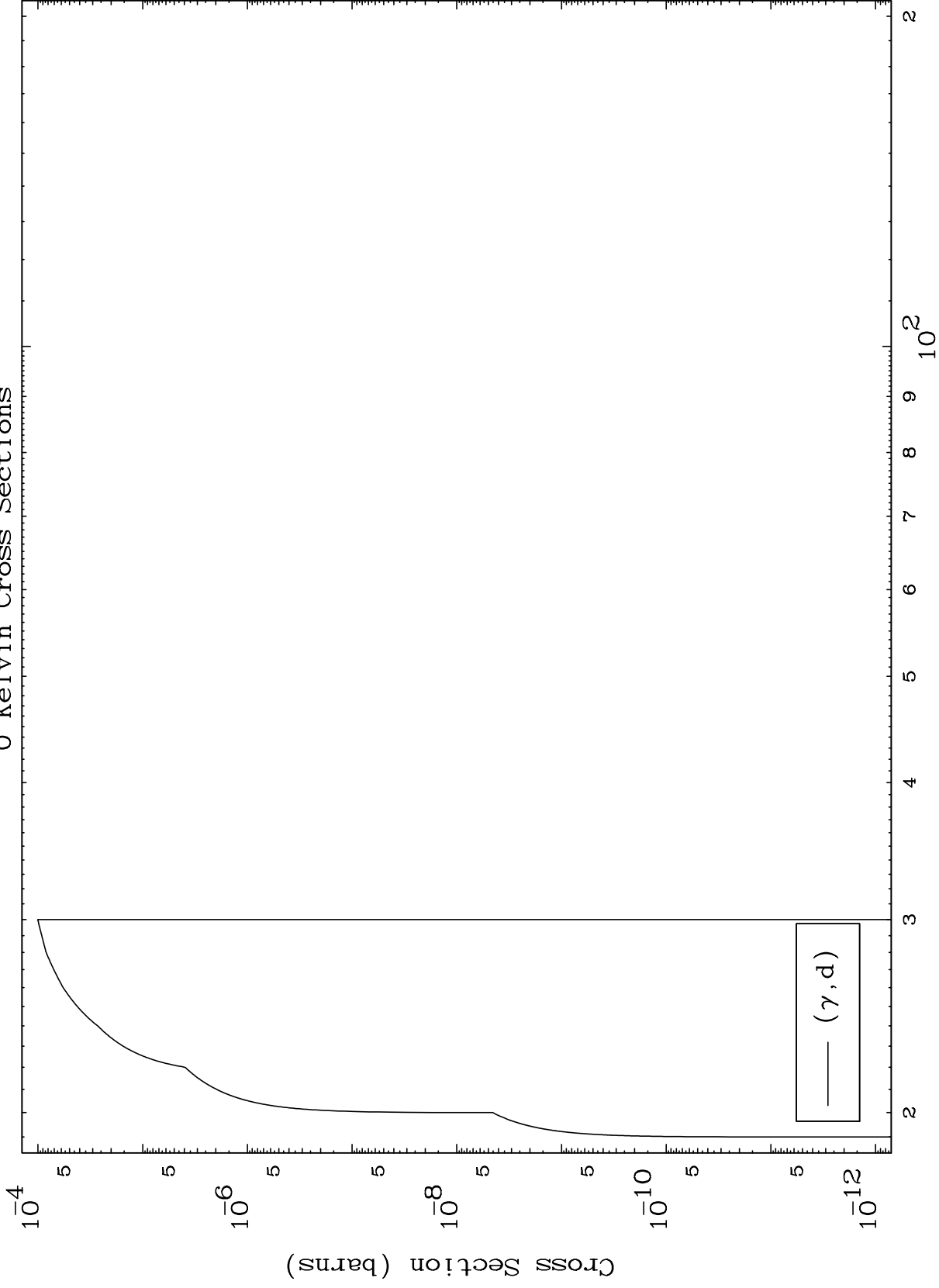
Incident Energy (MeV)

28-Ni-62

MAT 2837

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

28-Ni-62



Incident Energy (MeV)

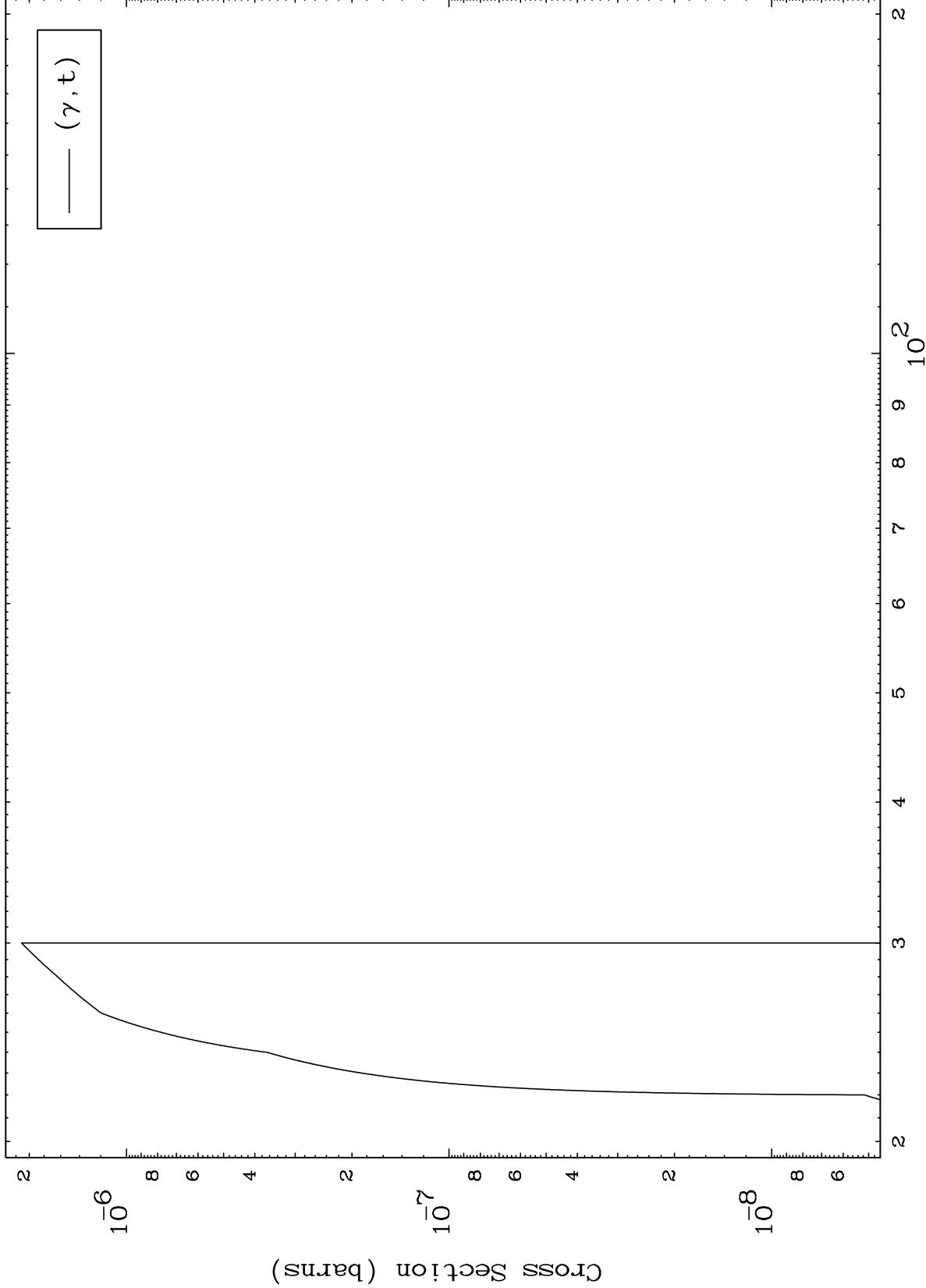
28-Ni-62

7

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

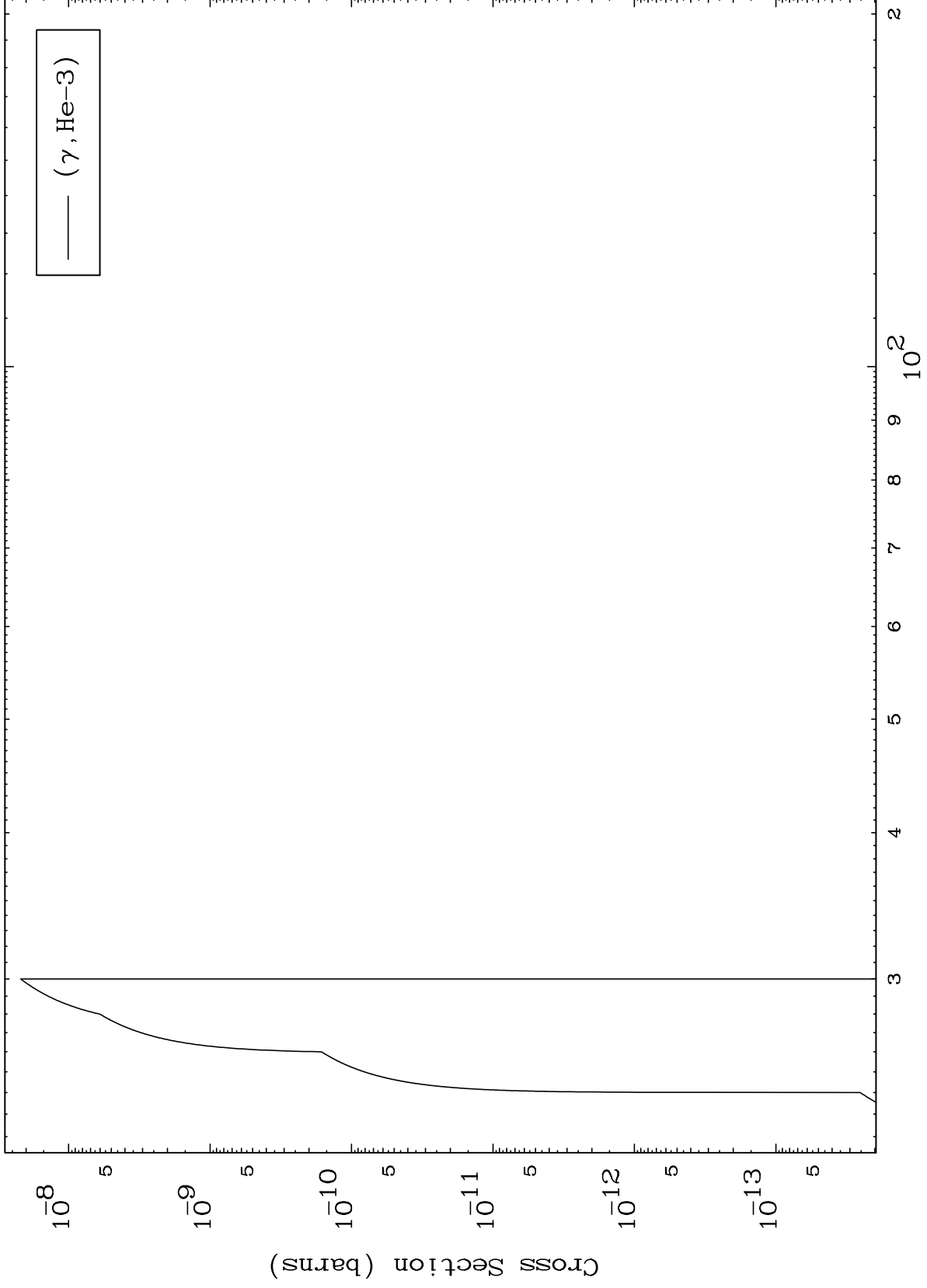
28-Ni-62



8

Incident Energy (MeV)

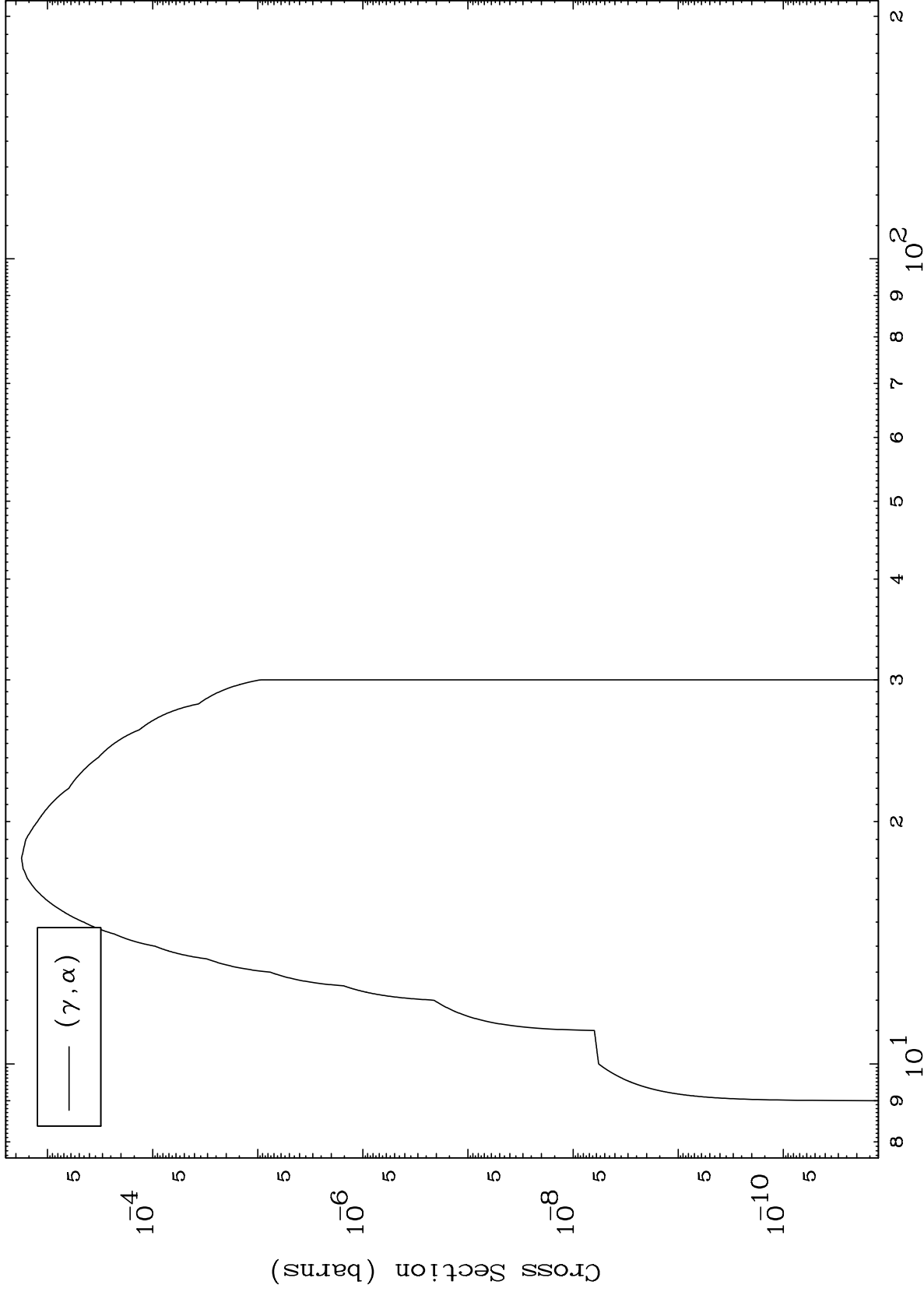
28-Ni-62



MAT 2837

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

28-Ni-62



10

Incident Energy (MeV)

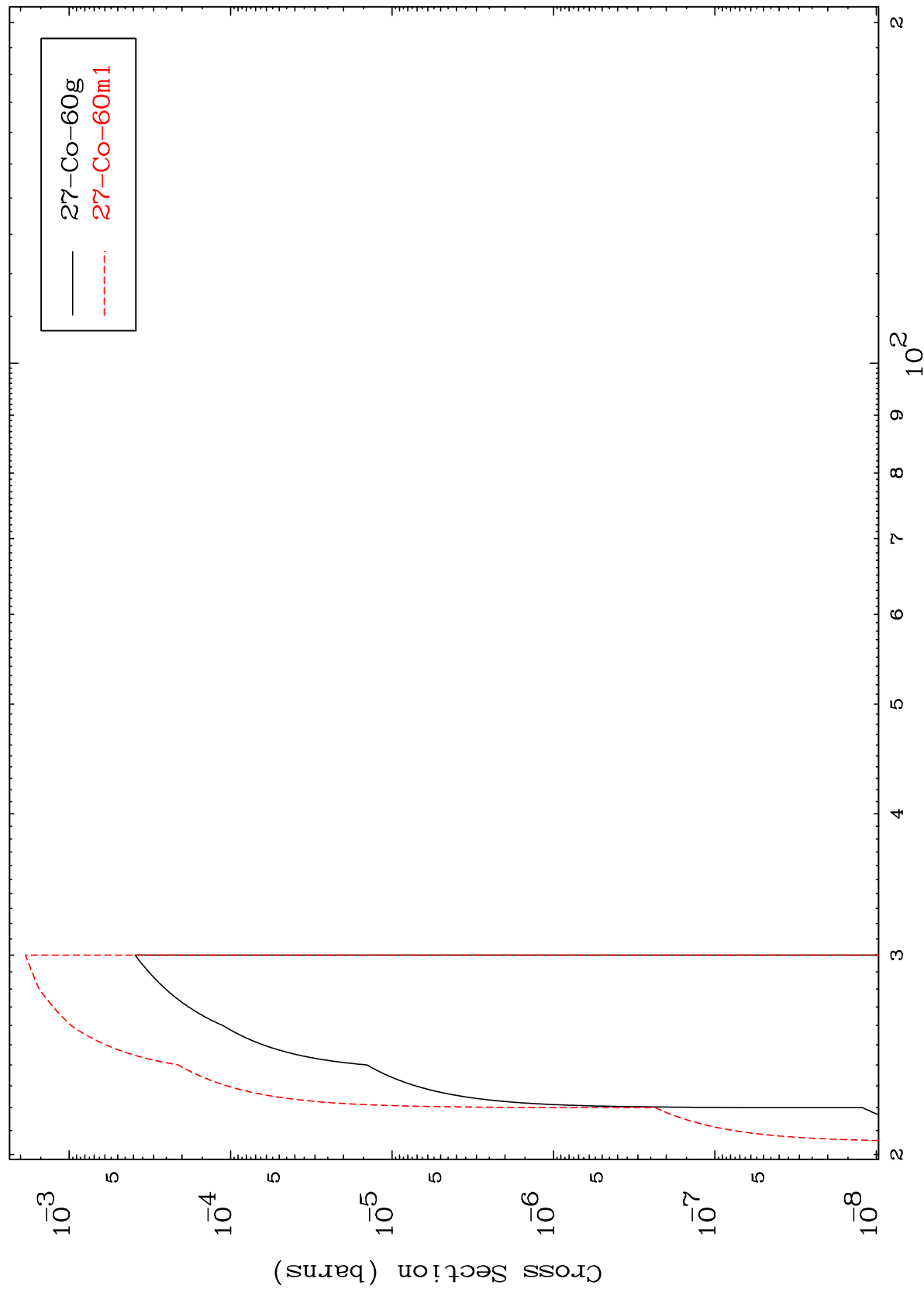
28-Ni-62

MAT 2837

$(\gamma, n')$  p

28-Ni-62

Radionuclide Production Cross Section



11

Incident Energy (MeV)

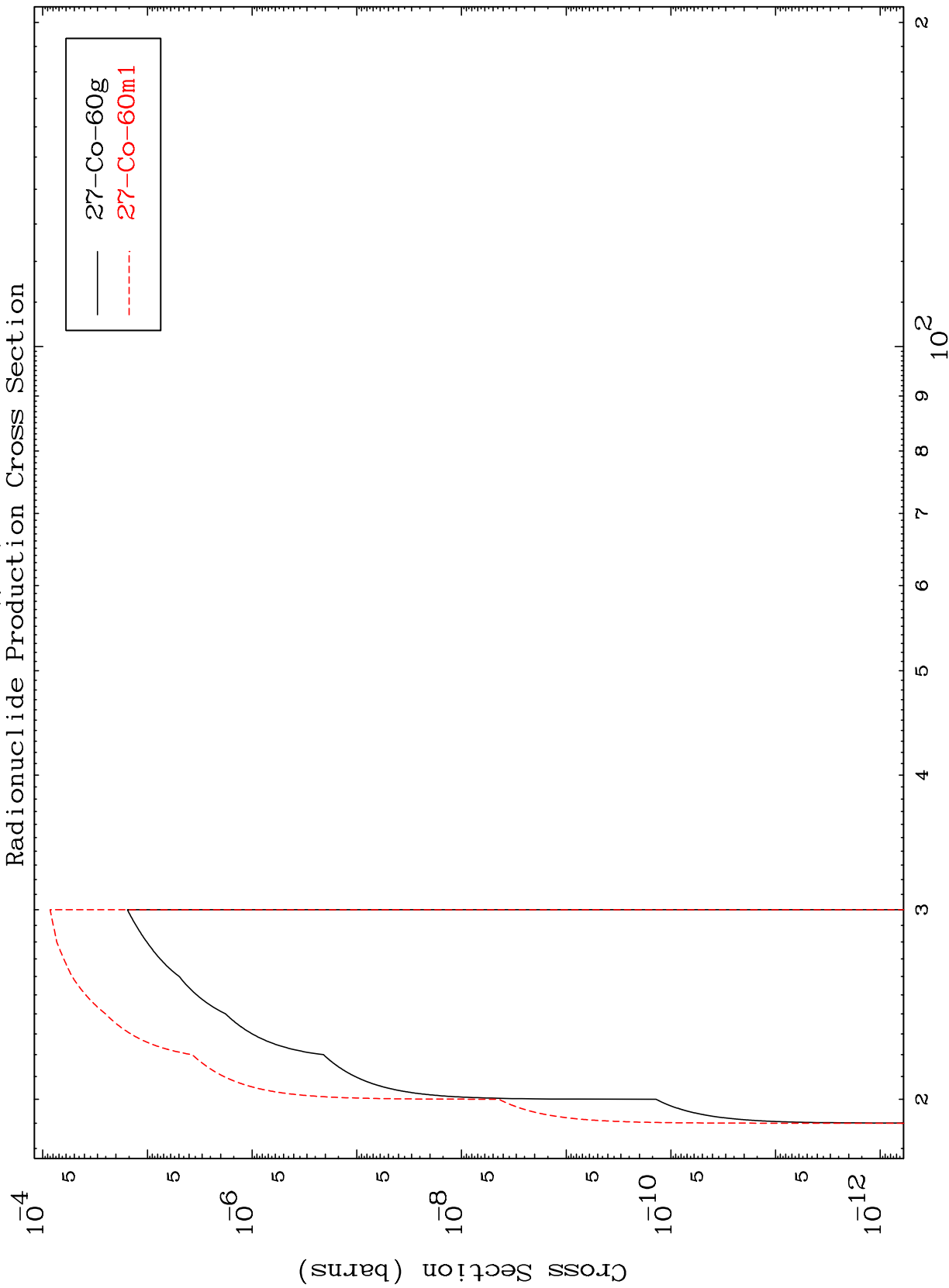
28-Ni-62

MAT 2837

( $\gamma, d$ )

28-Ni-62

Radionuclide Production Cross Section



12

Incident Energy (MeV)

28-Ni-62