

Program EVALPLOT  
(Version 2021-1)

by

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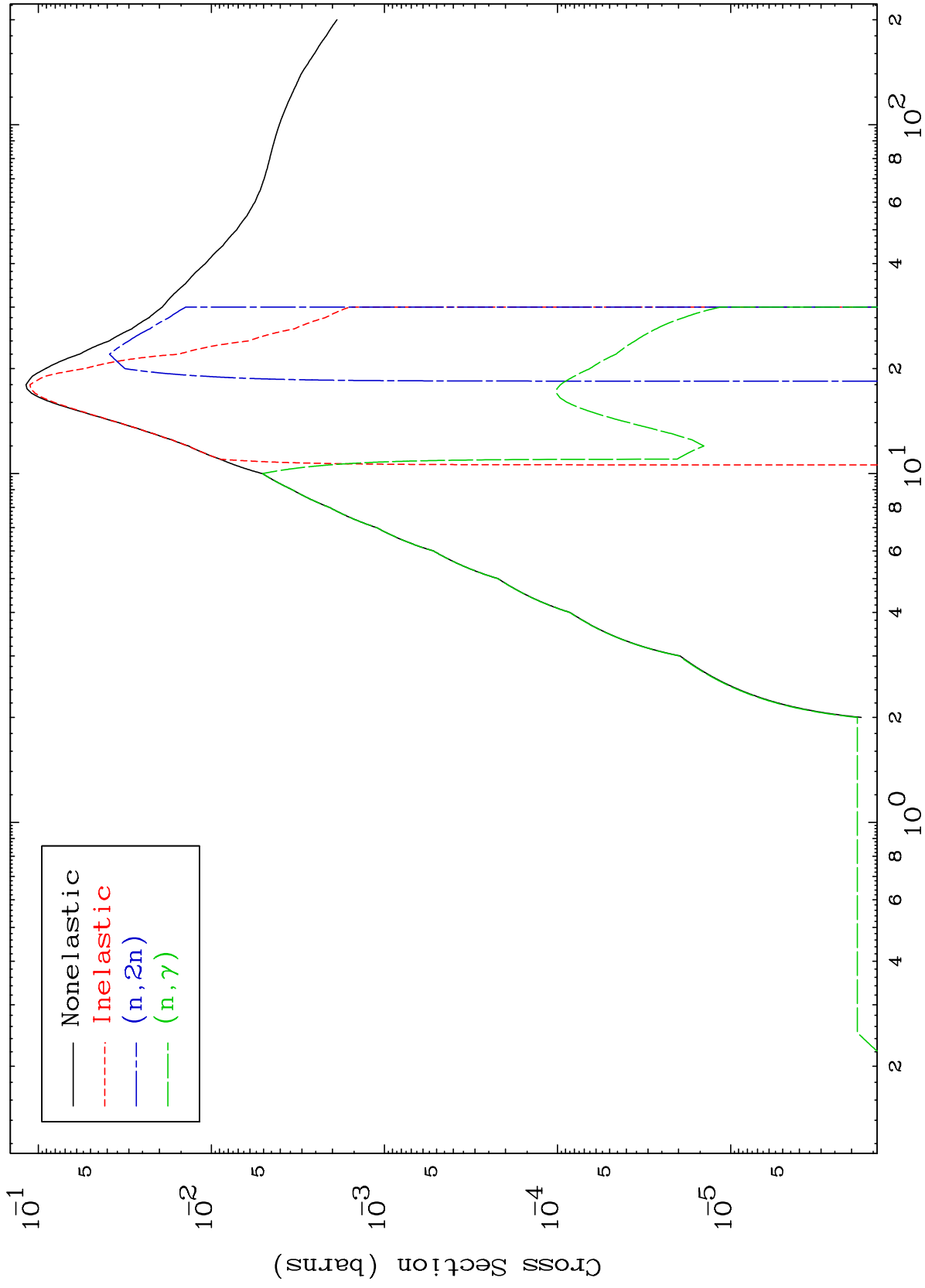
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2837

Photon Major  
0 Kelvin Cross Sections

28-Ni-62



1

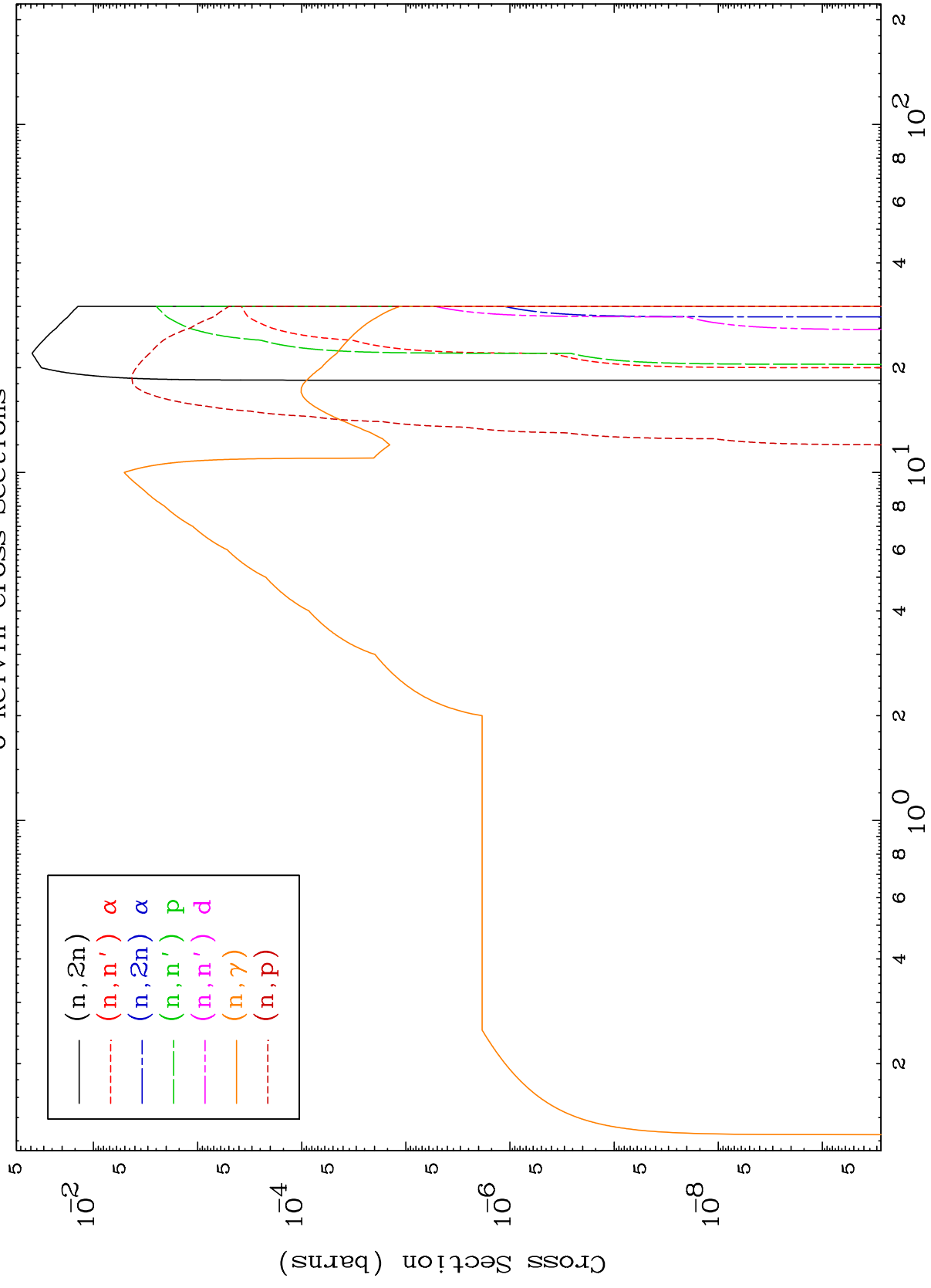
Incident Energy (MeV)

28-Ni-62

MAT 2837

Photon Neutron Absorption  
0 Kelvin Cross Sections

28-Ni-62



2

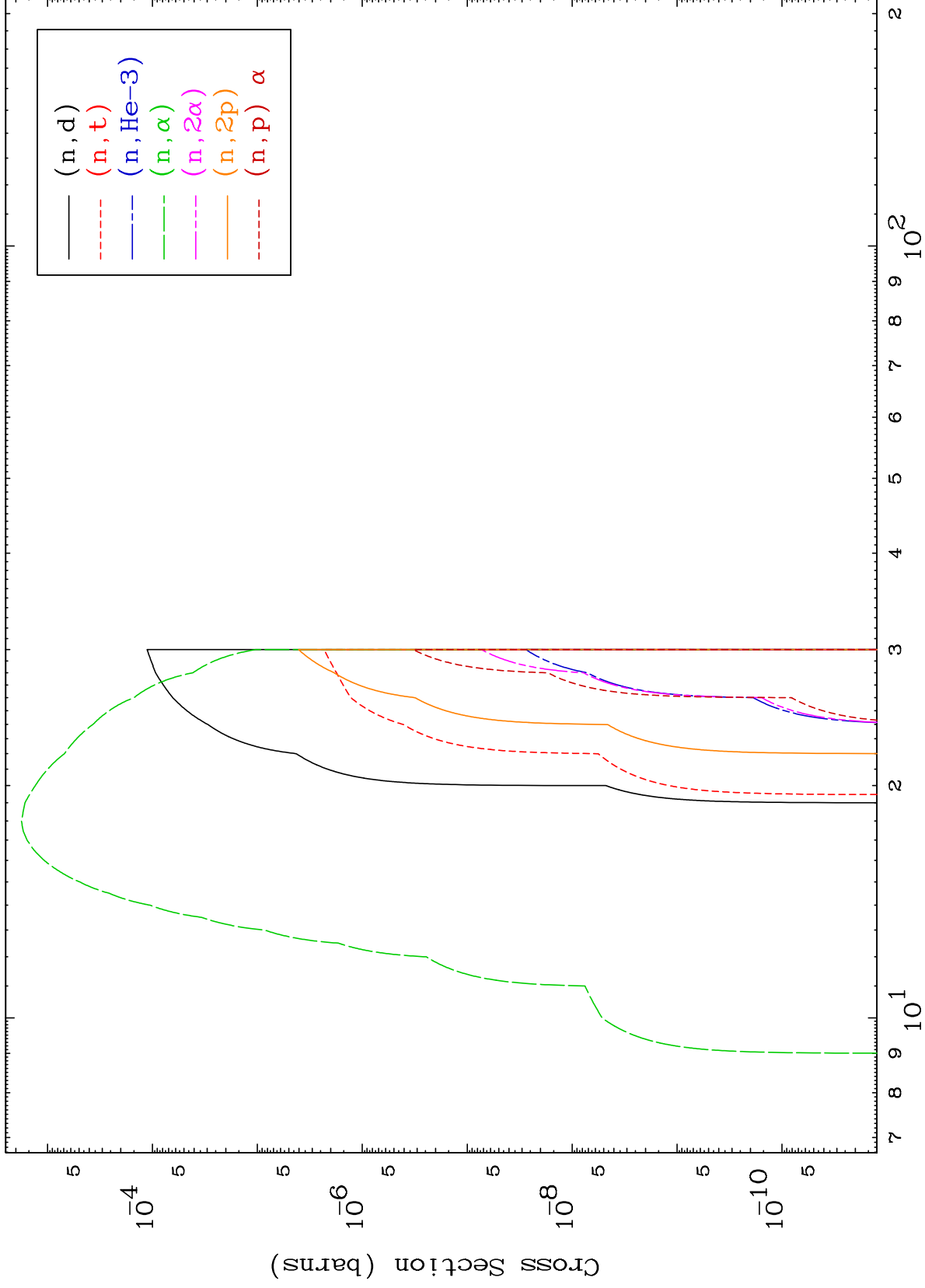
Incident Energy (MeV)

28-Ni-62

MAT 2837

Photon Neutron Absorption  
0 Kelvin Cross Sections

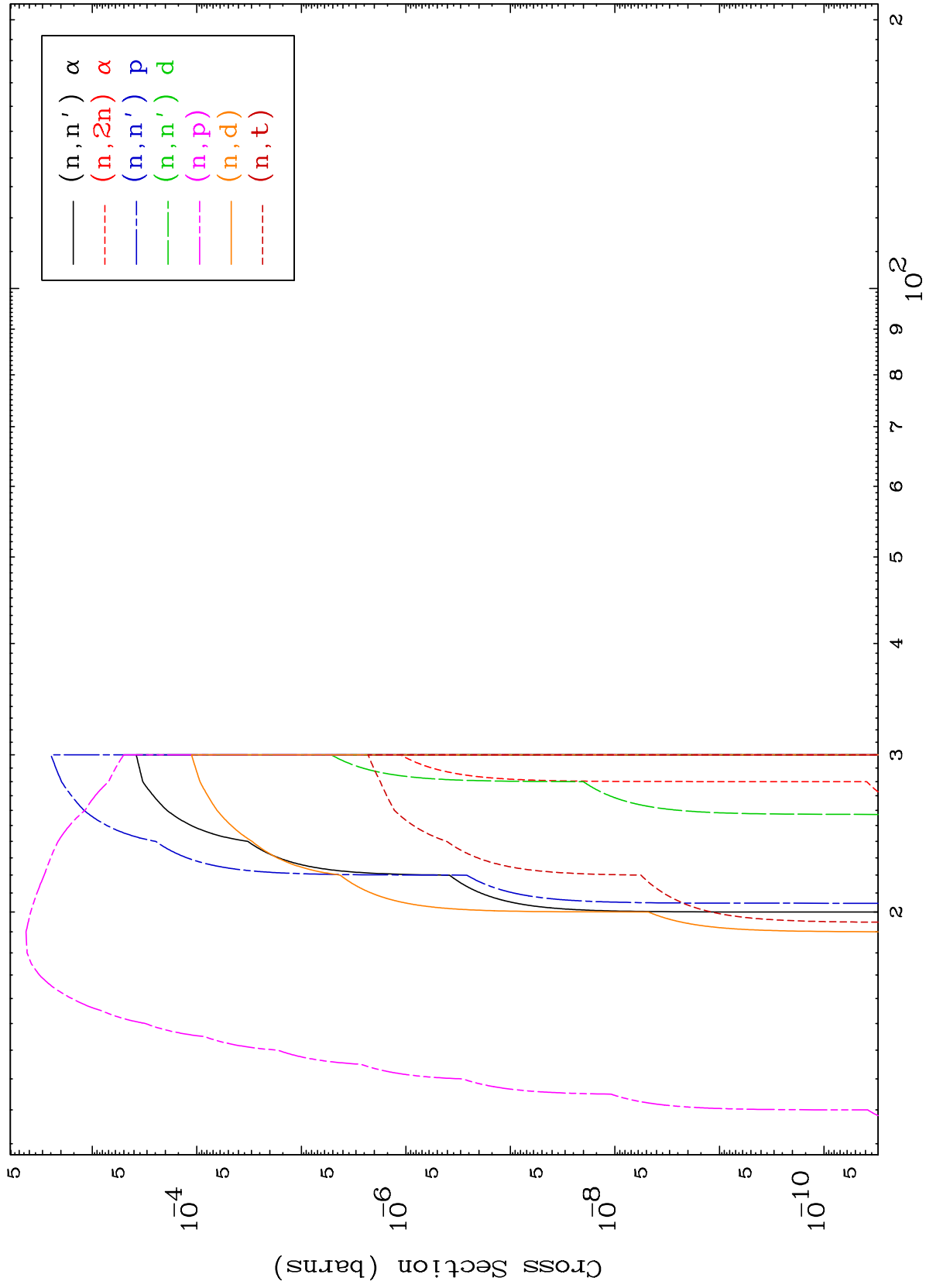
28-Ni-62



3

Incident Energy (MeV)

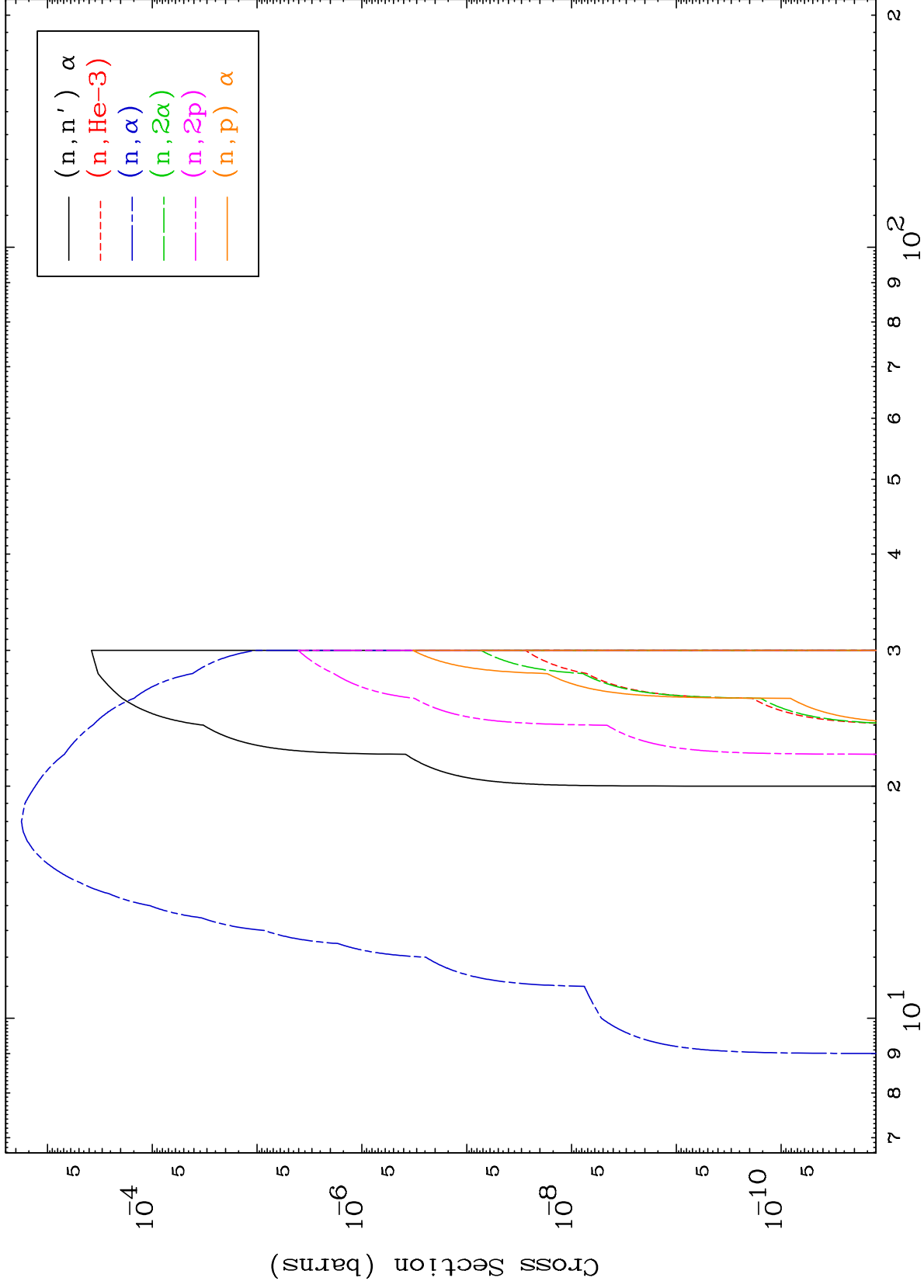
28-Ni-62



MAT 2837

Photon Charged Particle  
0 Kelvin Cross Sections

28-Ni-62



5

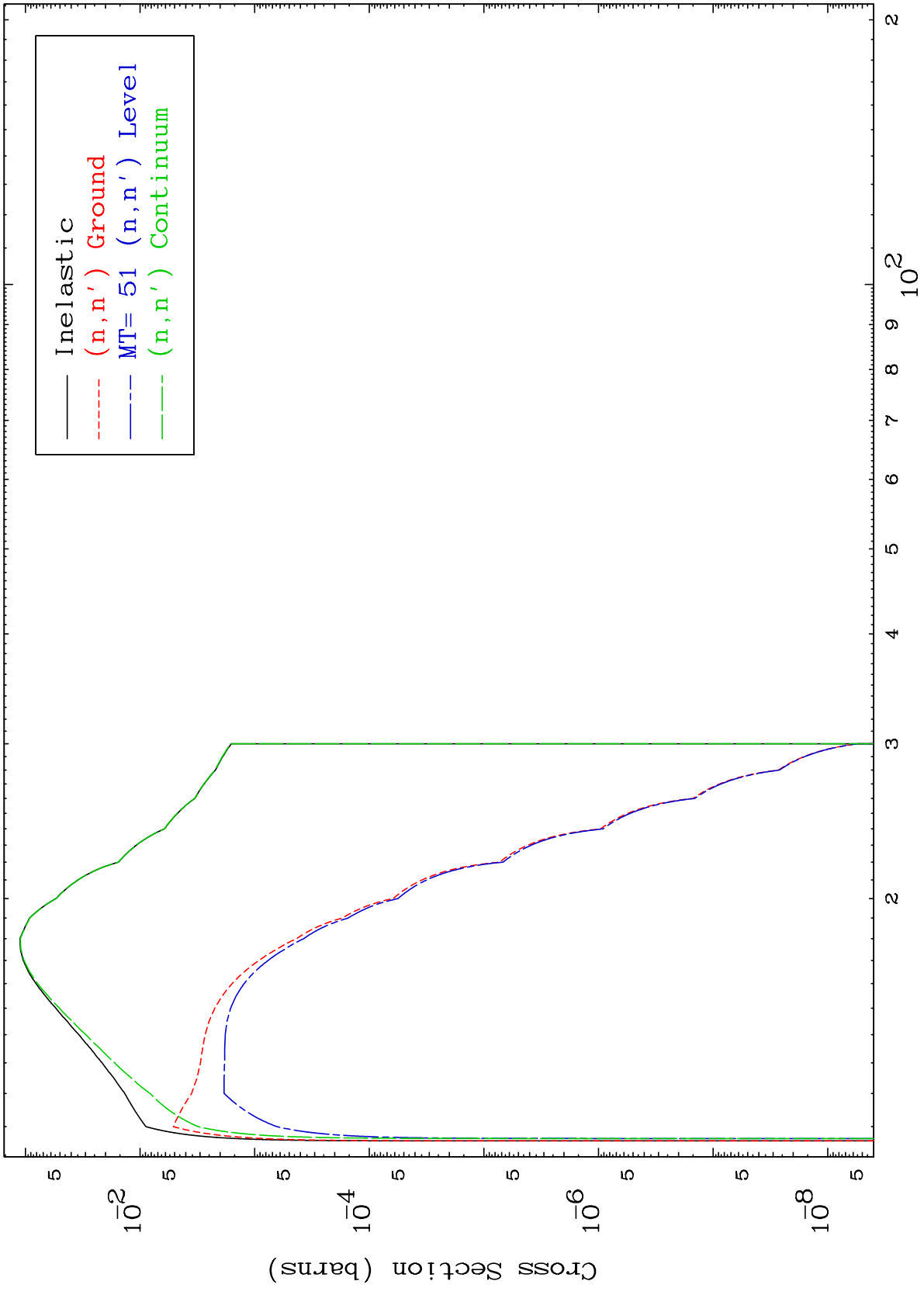
Incident Energy (MeV)

28-Ni-62

MAT 2837

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

28-Ni-62



6

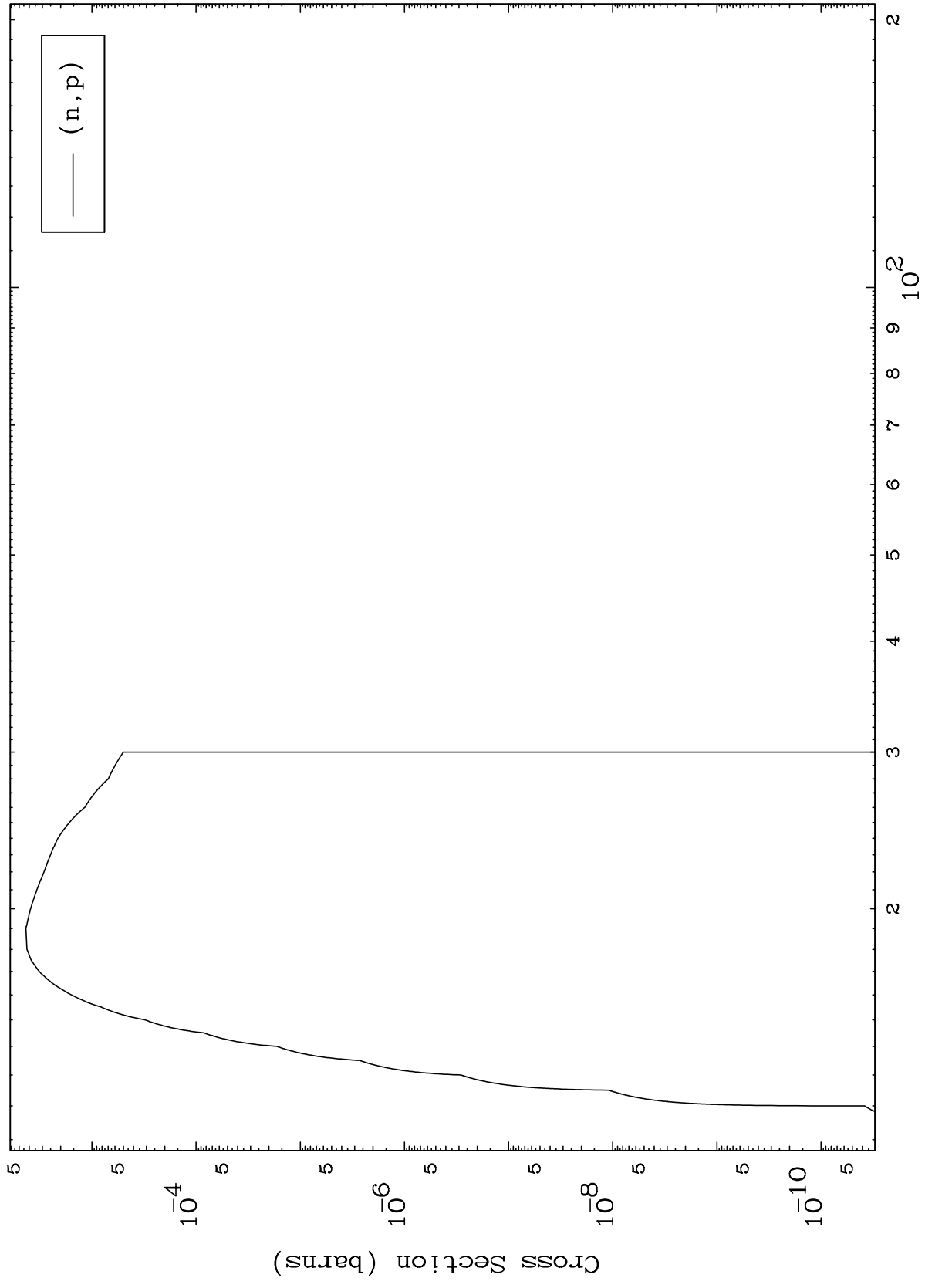
Incident Energy (MeV)

28-Ni-62

MAT 2837

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

28-Ni-62



7

Incident Energy (MeV)

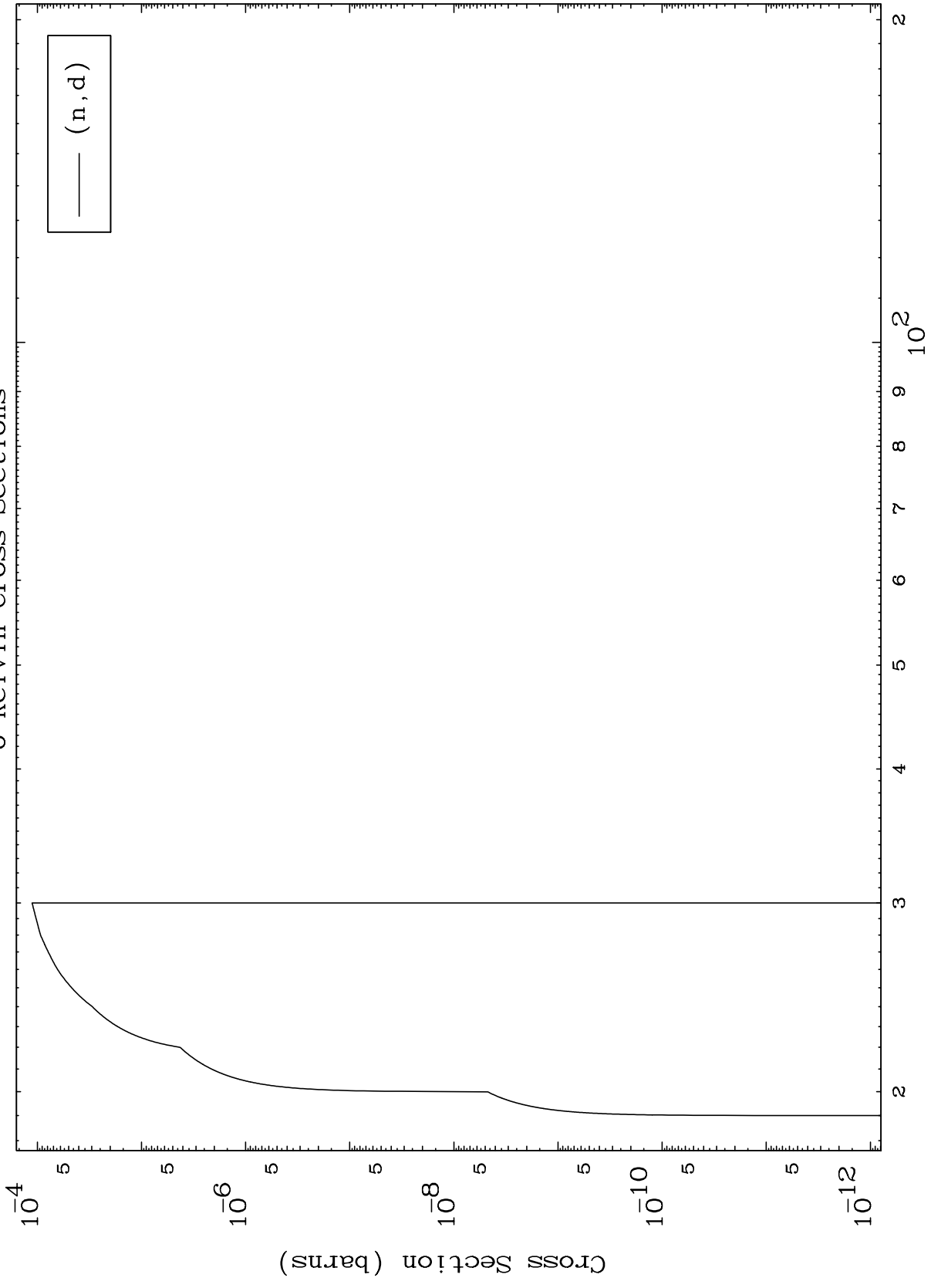
28-Ni-62



MAT 2837

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

28-Ni-62



8

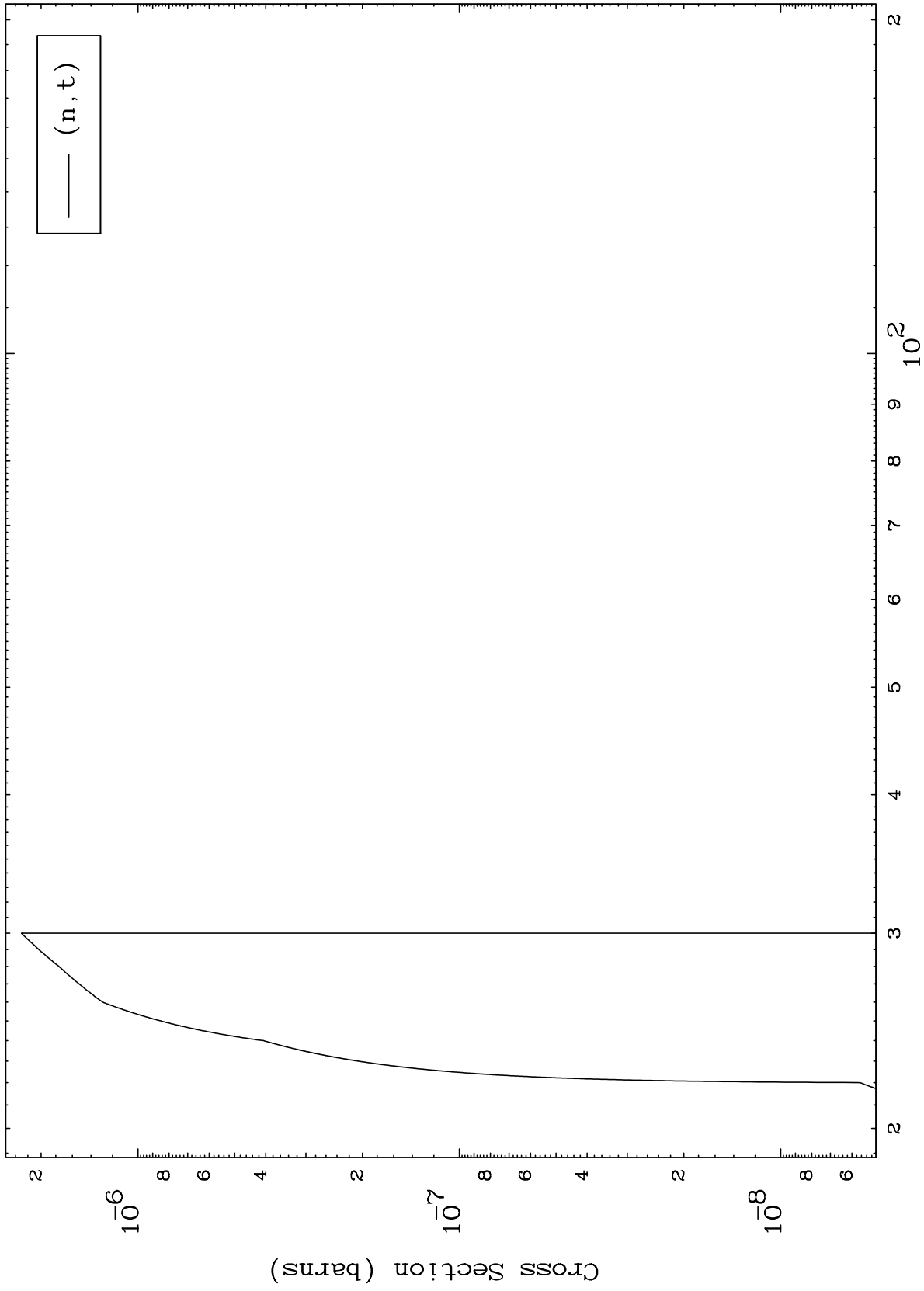
Incident Energy (MeV)

28-Ni-62

MAT 2837

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

28-Ni-62



9

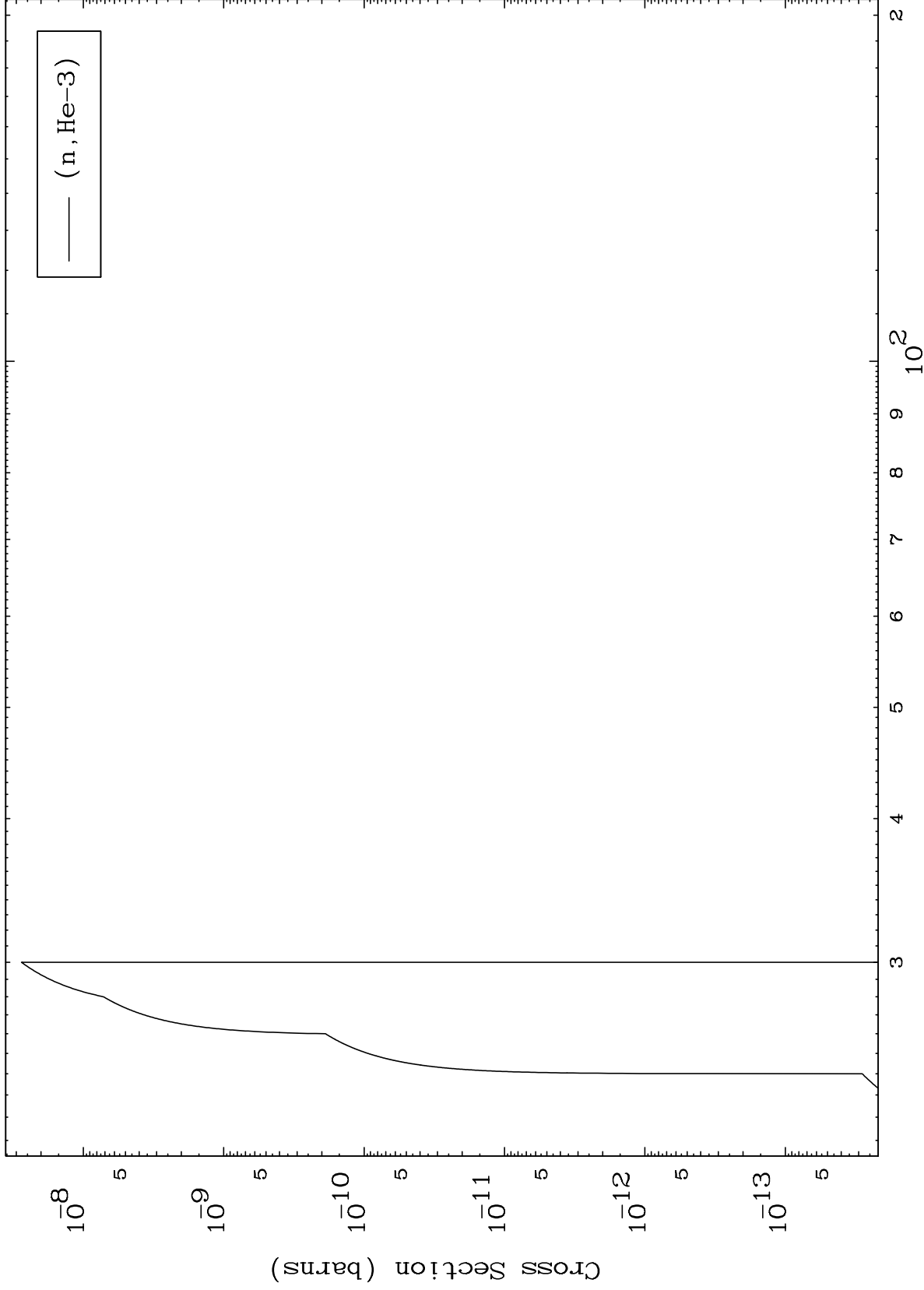
Incident Energy (MeV)

28-Ni-62

MAT 2837

( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections

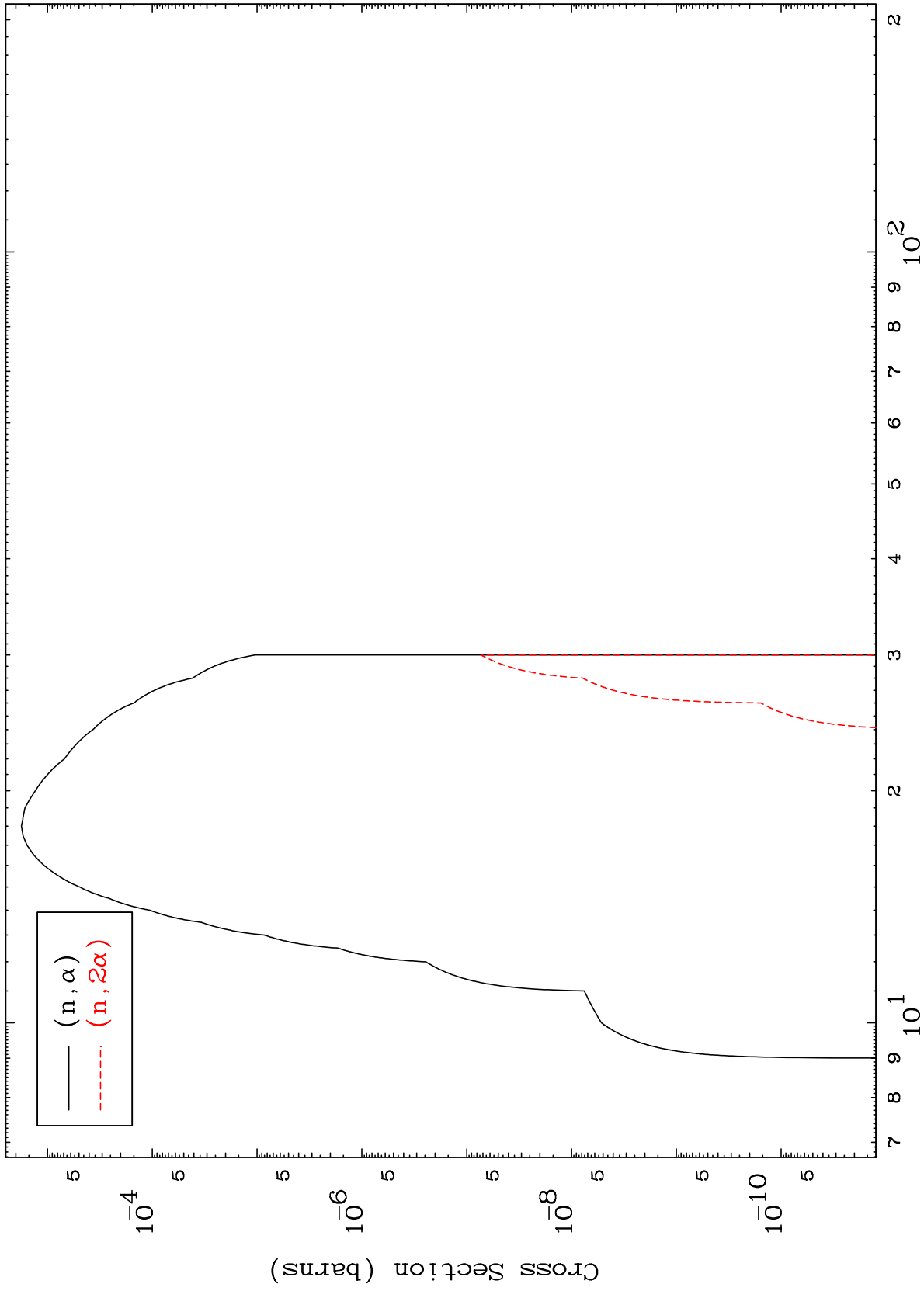
28-Ni-62



10

Incident Energy (MeV)

28-Ni-62

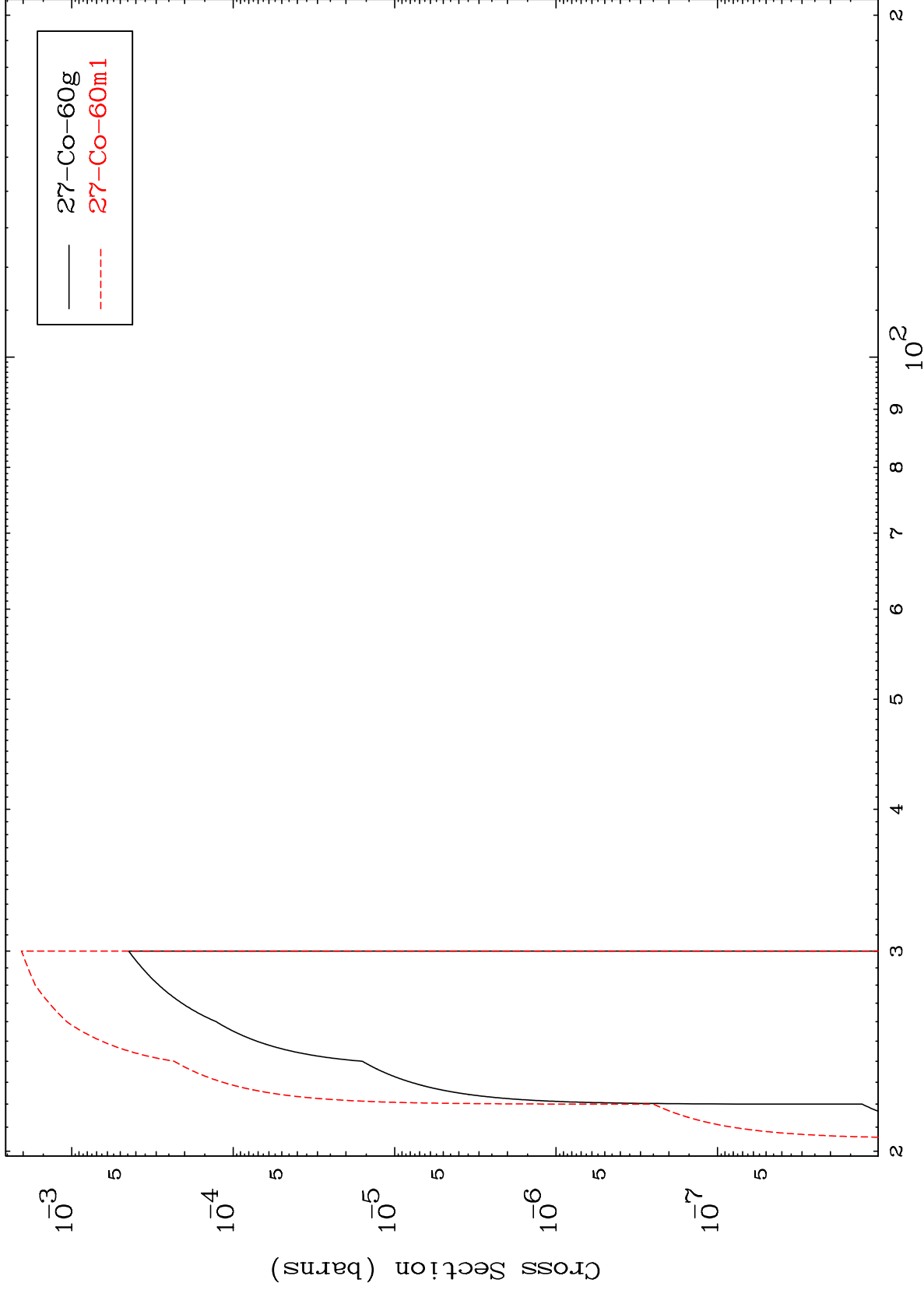


MAT 2837

(n,n') p

<sup>28</sup>Ni-62

Radionuclide Production Cross Section



12

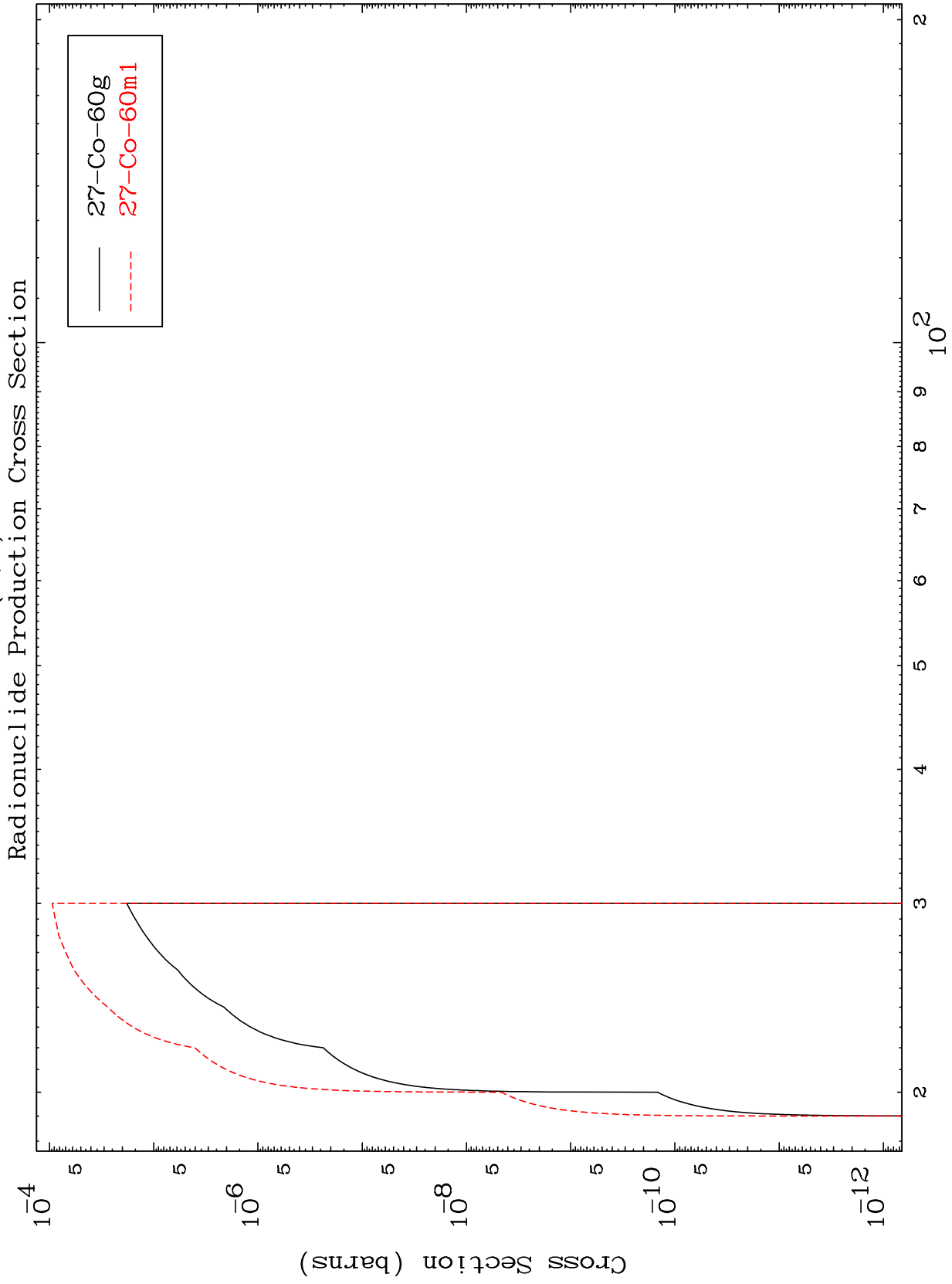
Incident Energy (MeV)

<sup>28</sup>Ni-62

MAT 2837

(n,d)

<sup>28</sup>Ni-62



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Incident Energy (MeV)

<sup>28</sup>Ni-62