

Program EVALPLOT  
(Version 2021-1)

by

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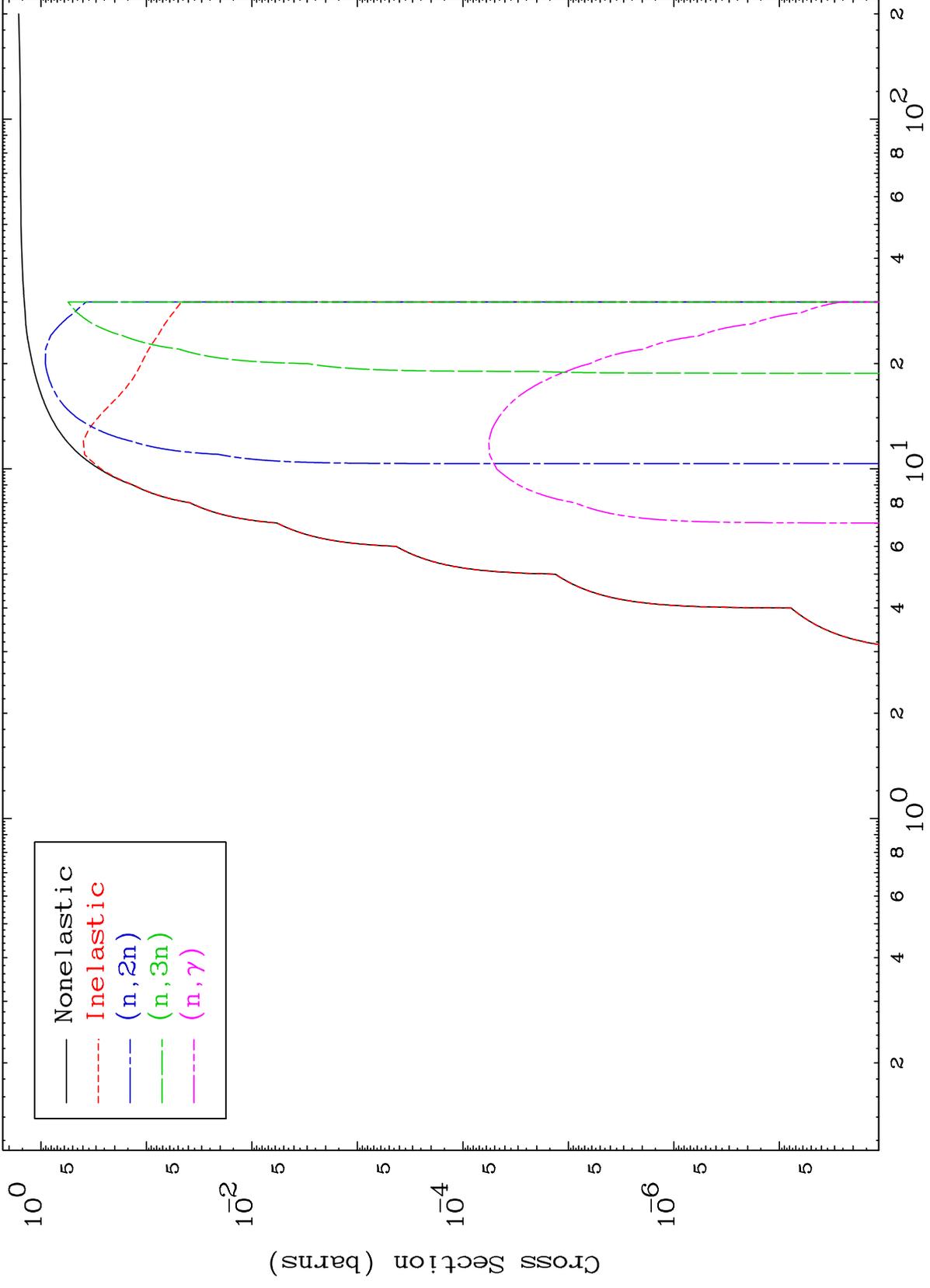
Press Mouse Button to Start

MAT 2734

$\alpha$  Major

27-Co-62

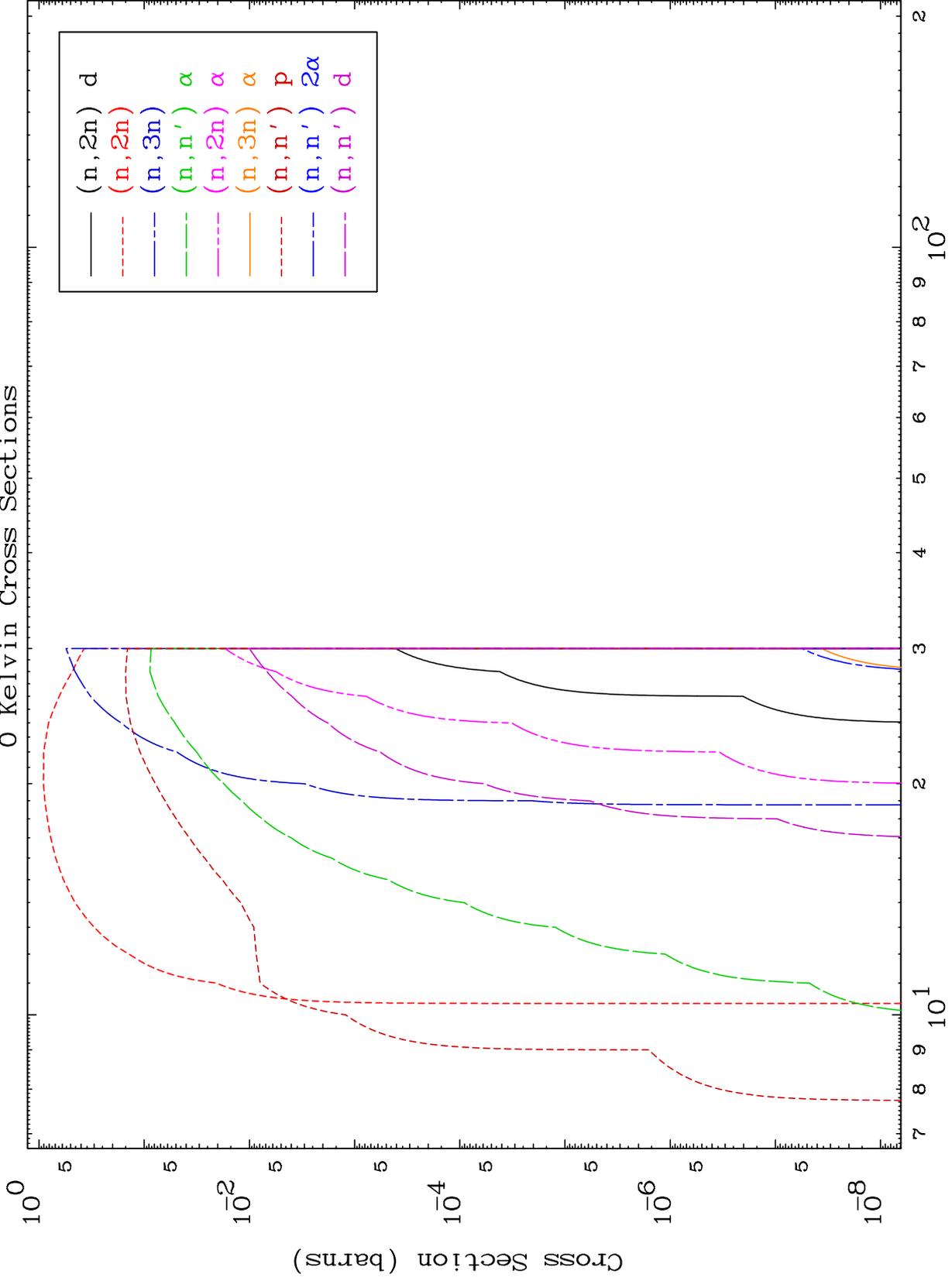
0 Kelvin Cross Sections



MAT 2734

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

27-Co-62



2

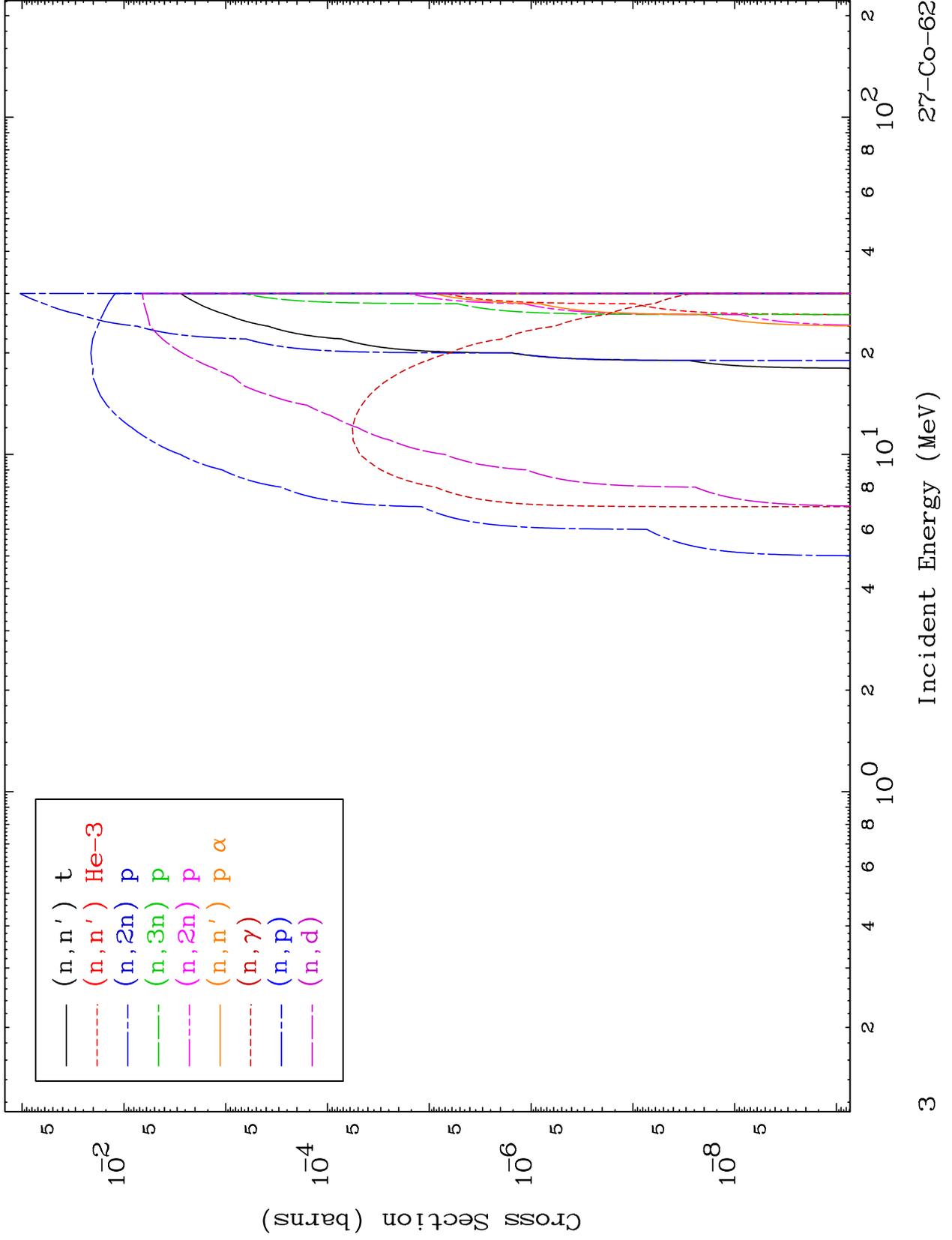
Incident Energy (MeV)

27-Co-62

MAT 2734

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

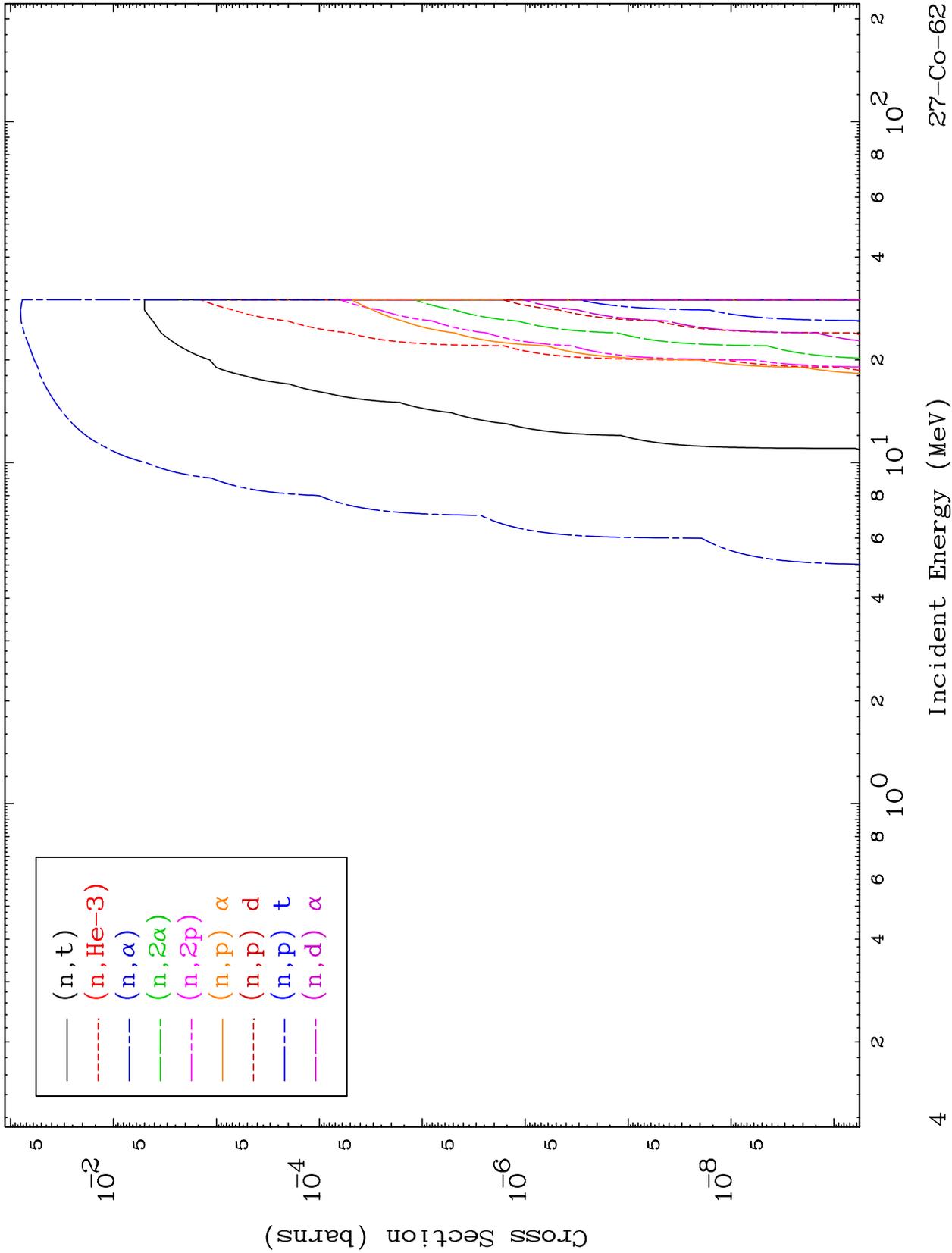
27-Co-62



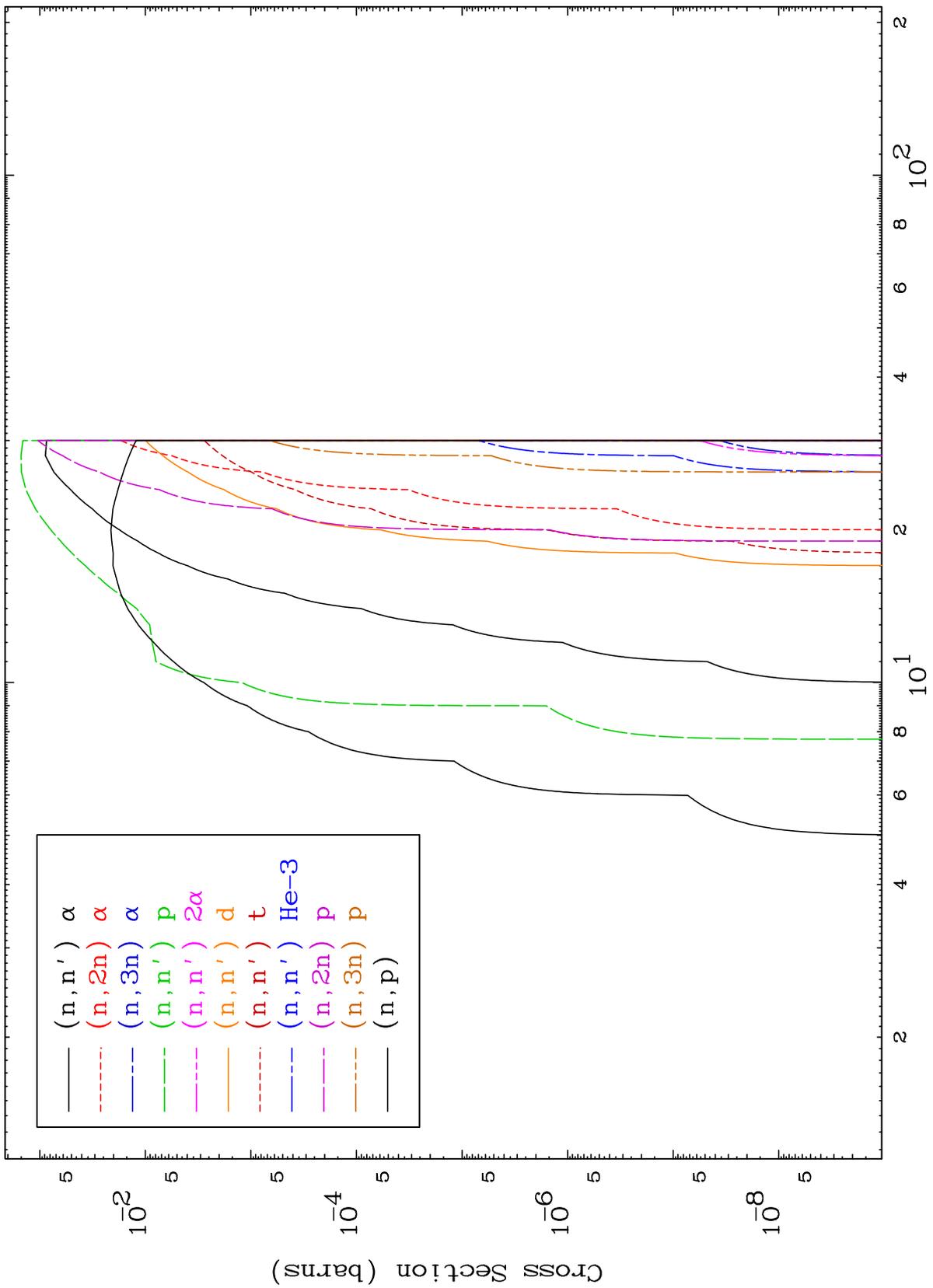
MAT 2734

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

27-Co-62



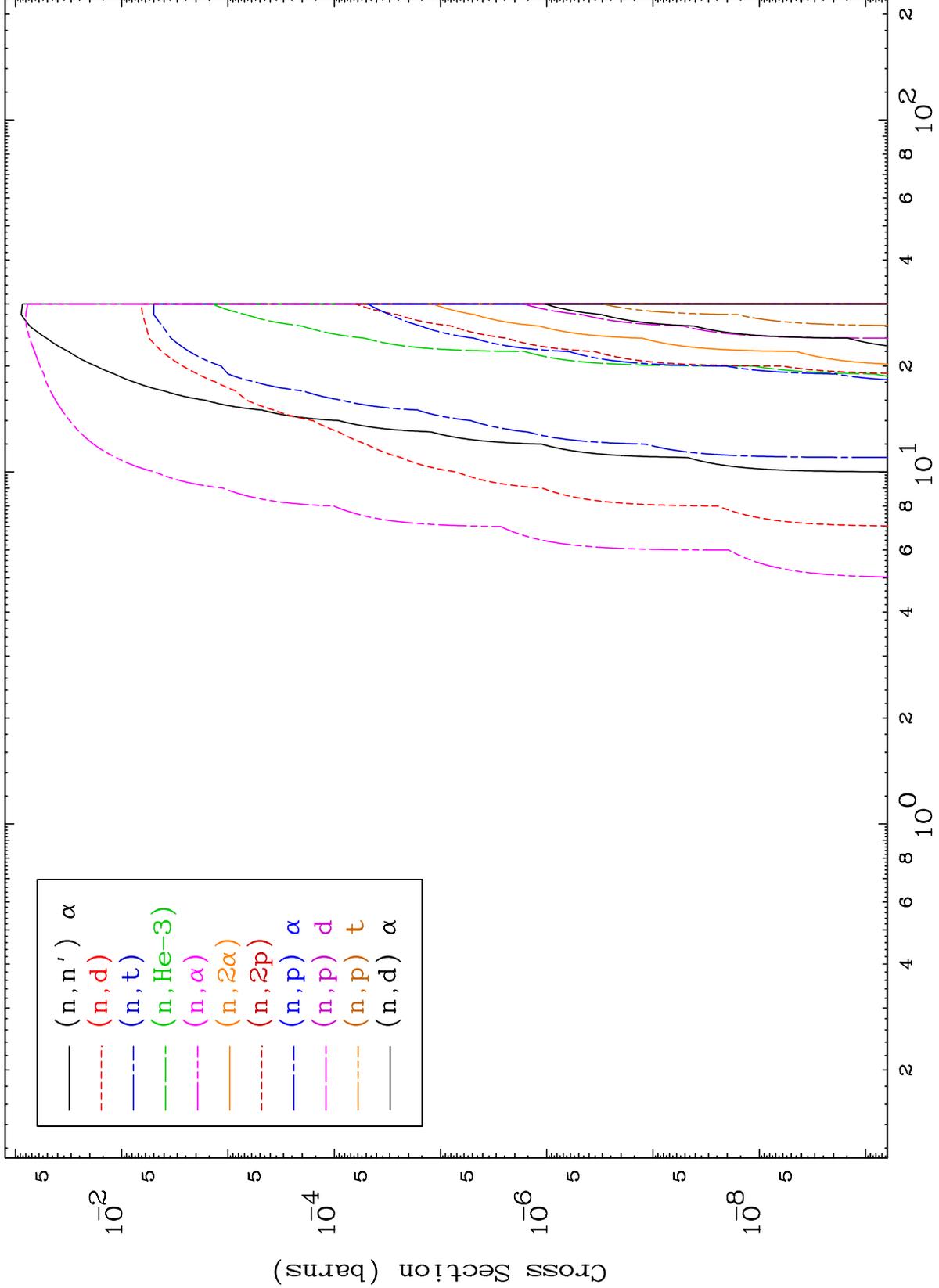
$\alpha$  Charged Particle  
0 Kelvin Cross Sections



MAT 2734

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

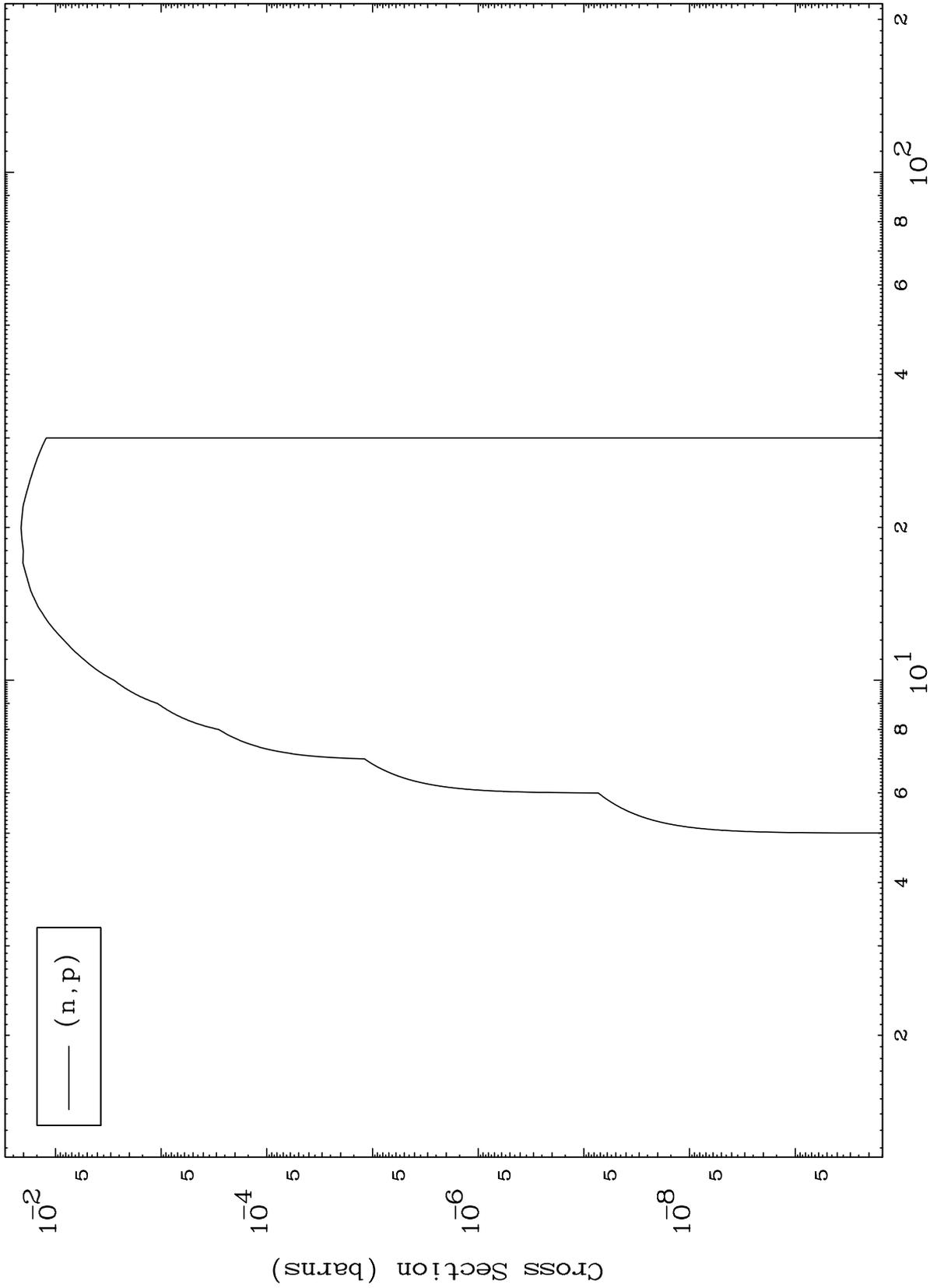
27-Co-62



MAT 2734

27-Co-62

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



7

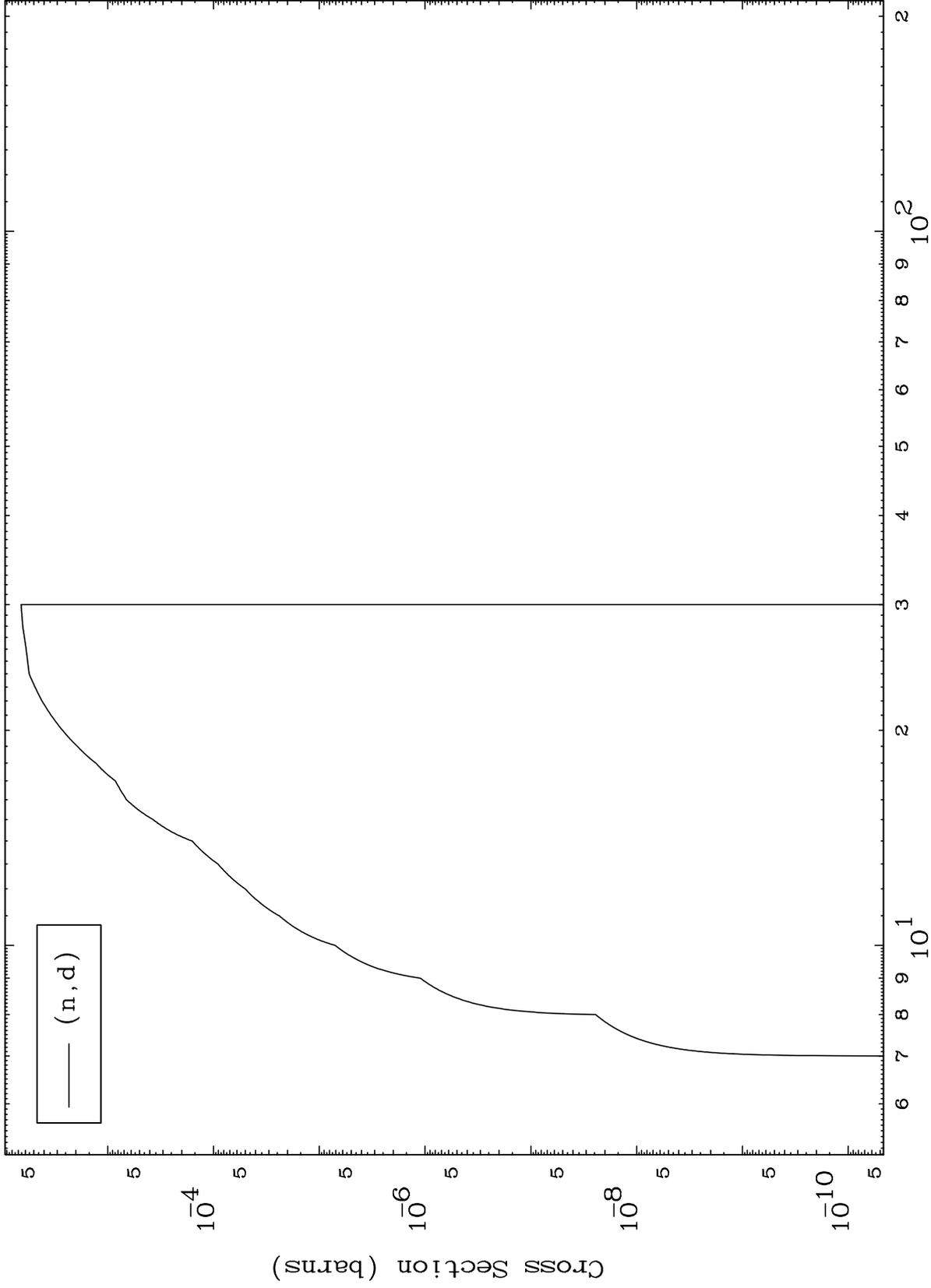
Incident Energy (MeV)

27-Co-62

MAT 2734

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

27-Co-62



8

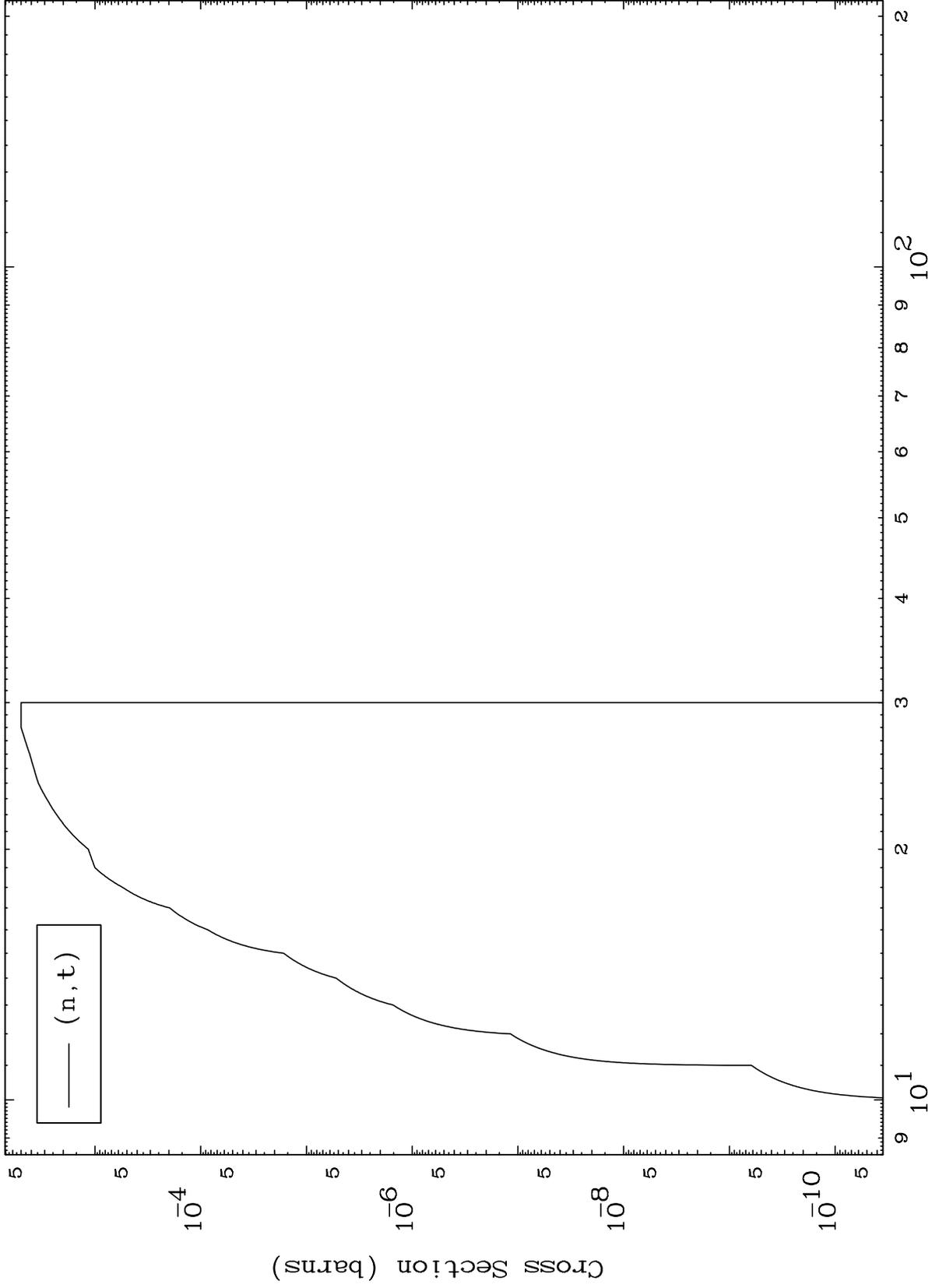
Incident Energy (MeV)

27-Co-62

MAT 2734

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

27-Co-62



9

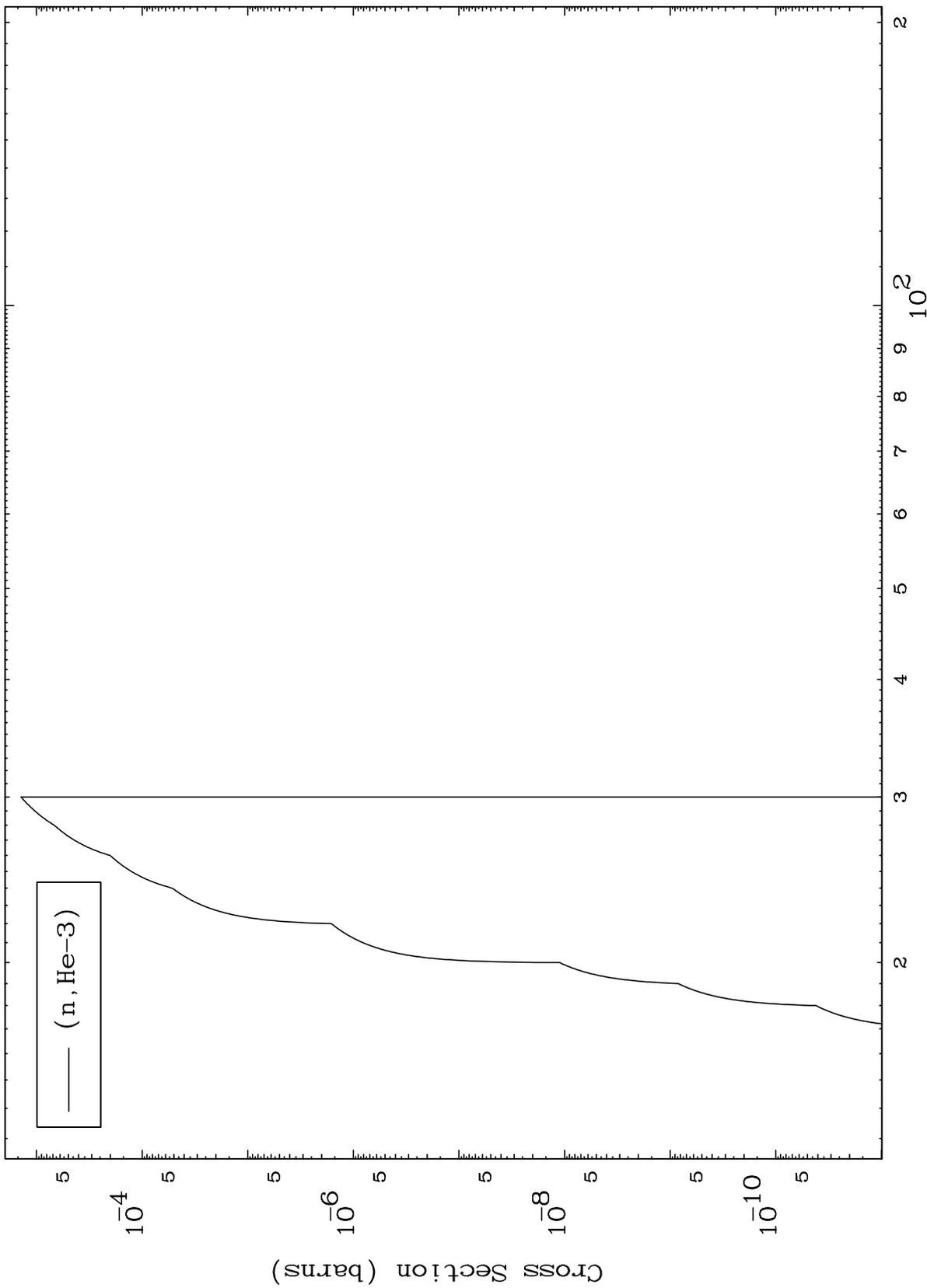
Incident Energy (MeV)

27-Co-62

MAT 2734

( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

27-Co-62



10

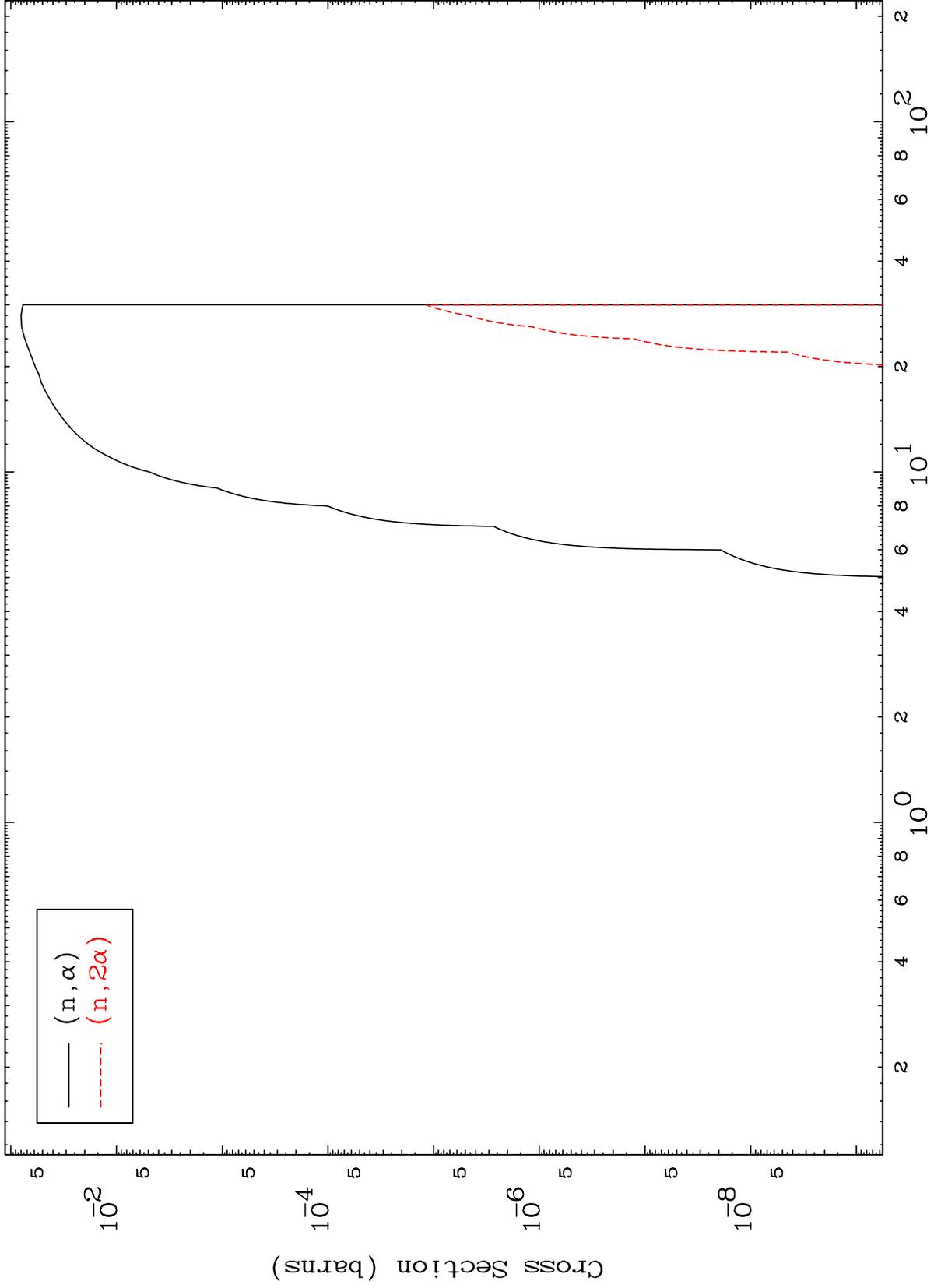
Incident Energy (MeV)

27-Co-62

MAT 2734

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

<sup>27</sup>Co-62

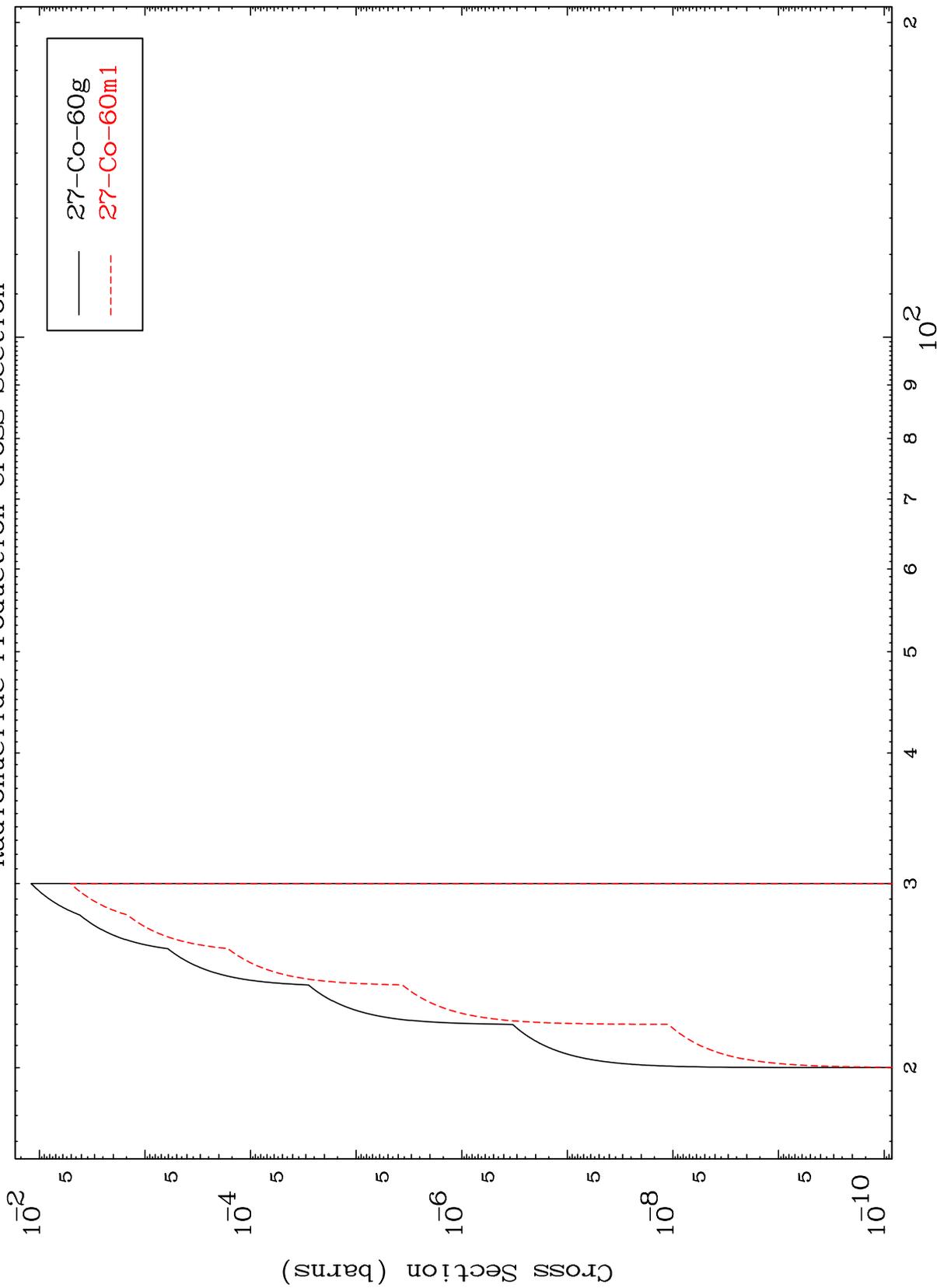


MAT 2734

(n,2n)  $\alpha$

<sup>27</sup>Co-62

Radionuclide Production Cross Section



— 27-Co-60g  
- - - 27-Co-60m1

12

Incident Energy (MeV)

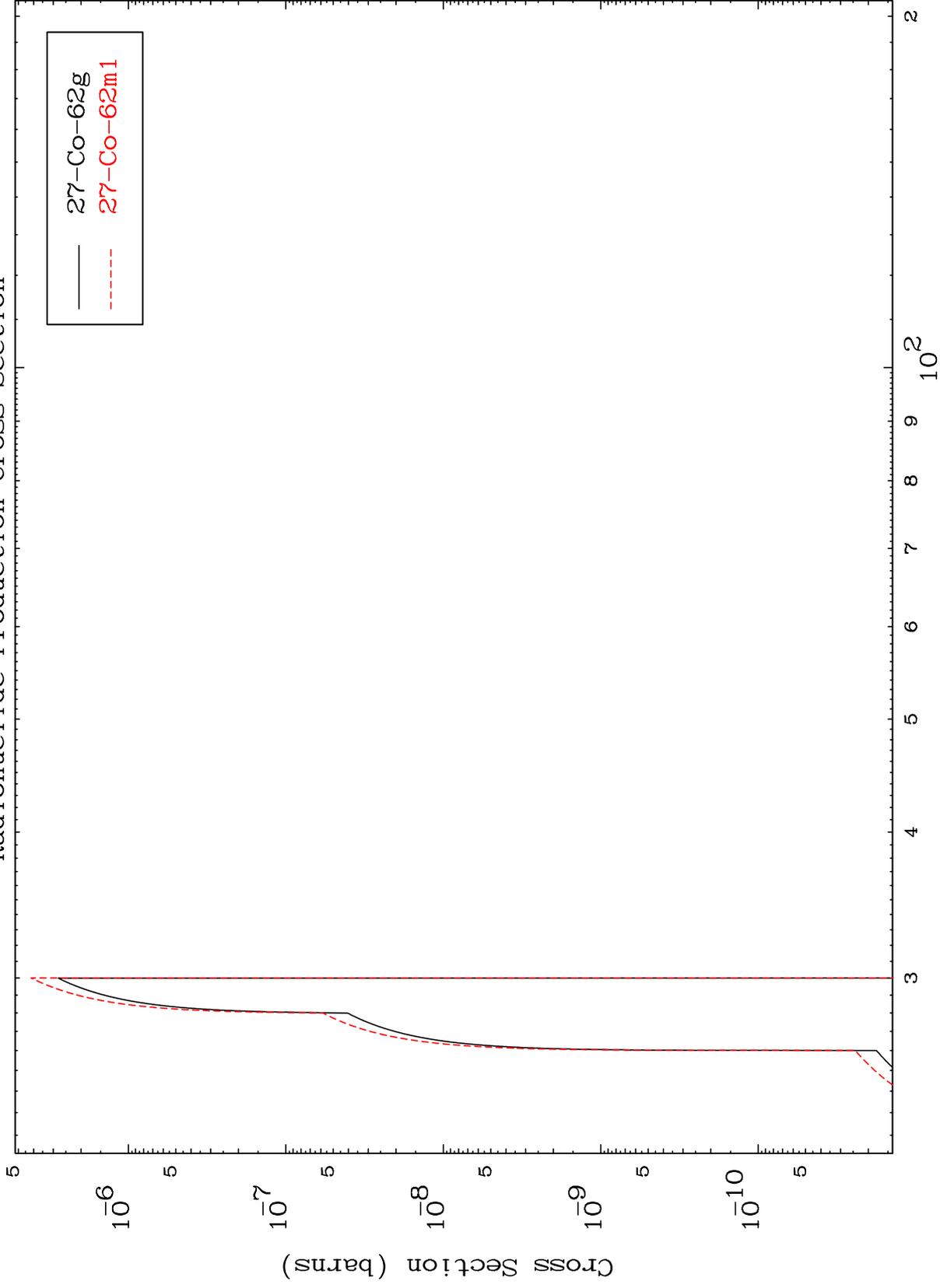
<sup>27</sup>Co-62

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(n,n') He-3

<sup>27</sup>Co-62

Radionuclide Production Cross Section



13

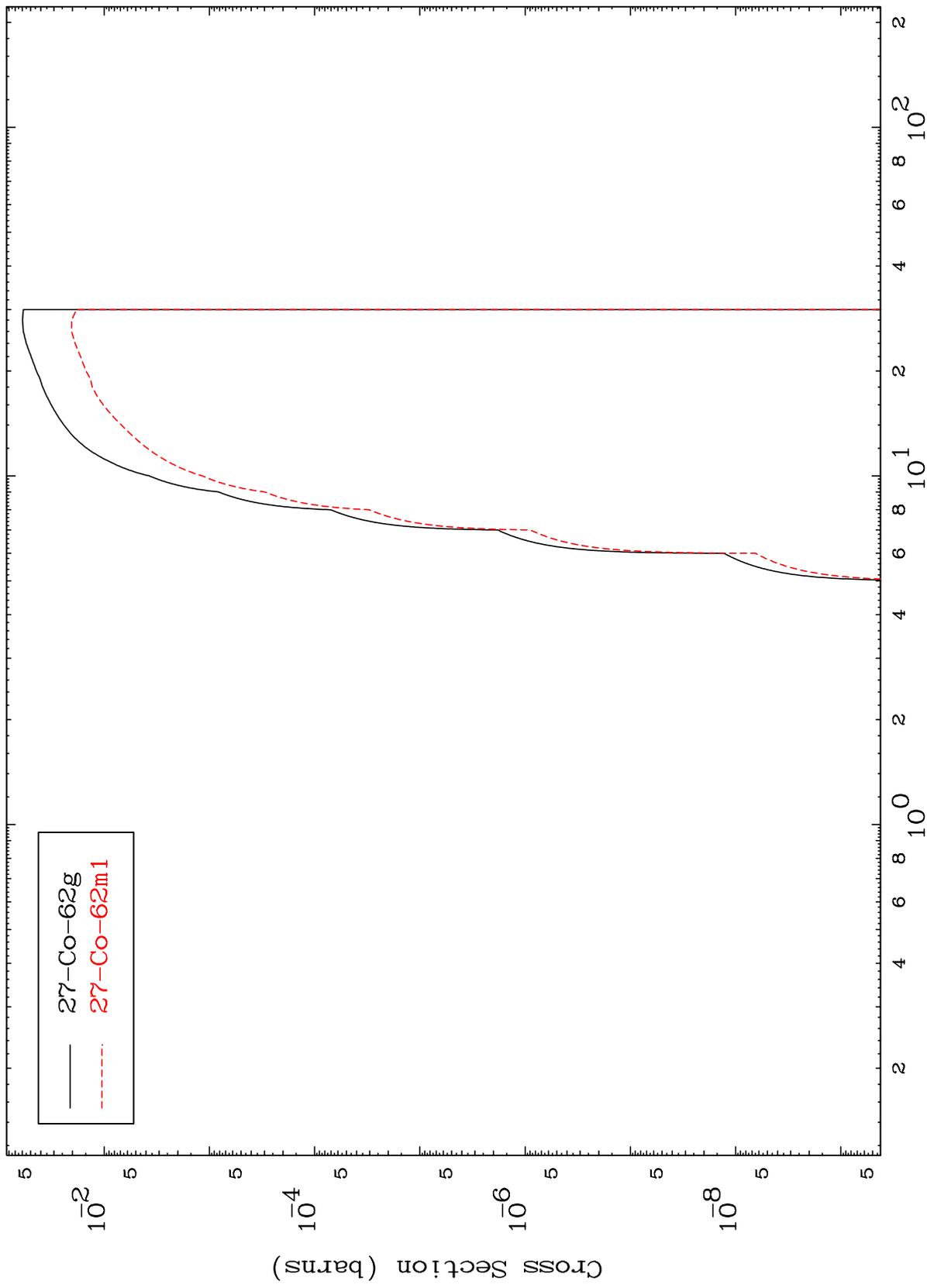
Incident Energy (MeV)

<sup>27</sup>Co-62

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<sup>27</sup>Co-62

Radionuclide Production Cross Section



<sup>27</sup>Co-62

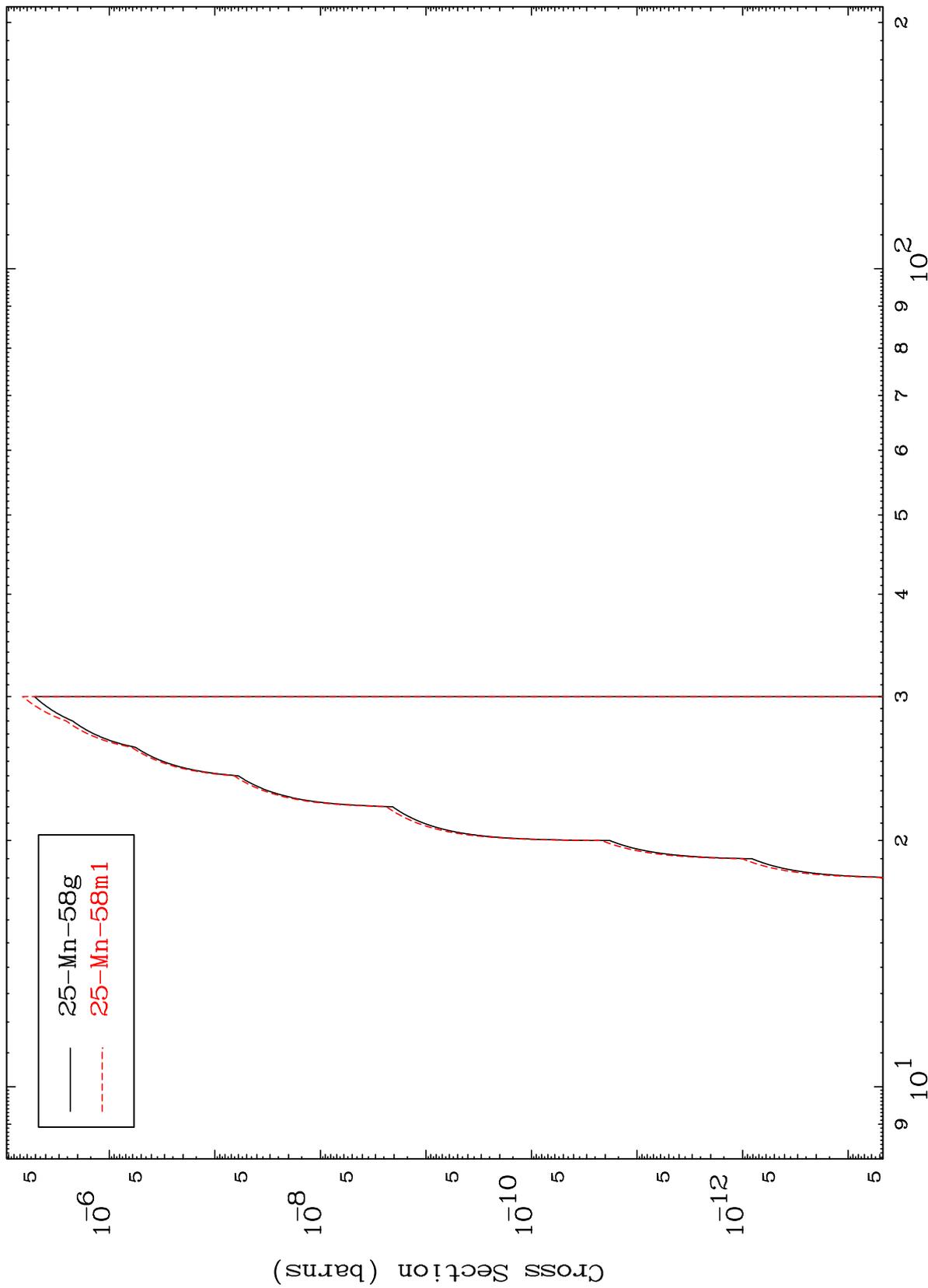
Incident Energy (MeV)

14

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27-Co-62

Radionuclide Production Cross Section (n,2α)



27-Co-62

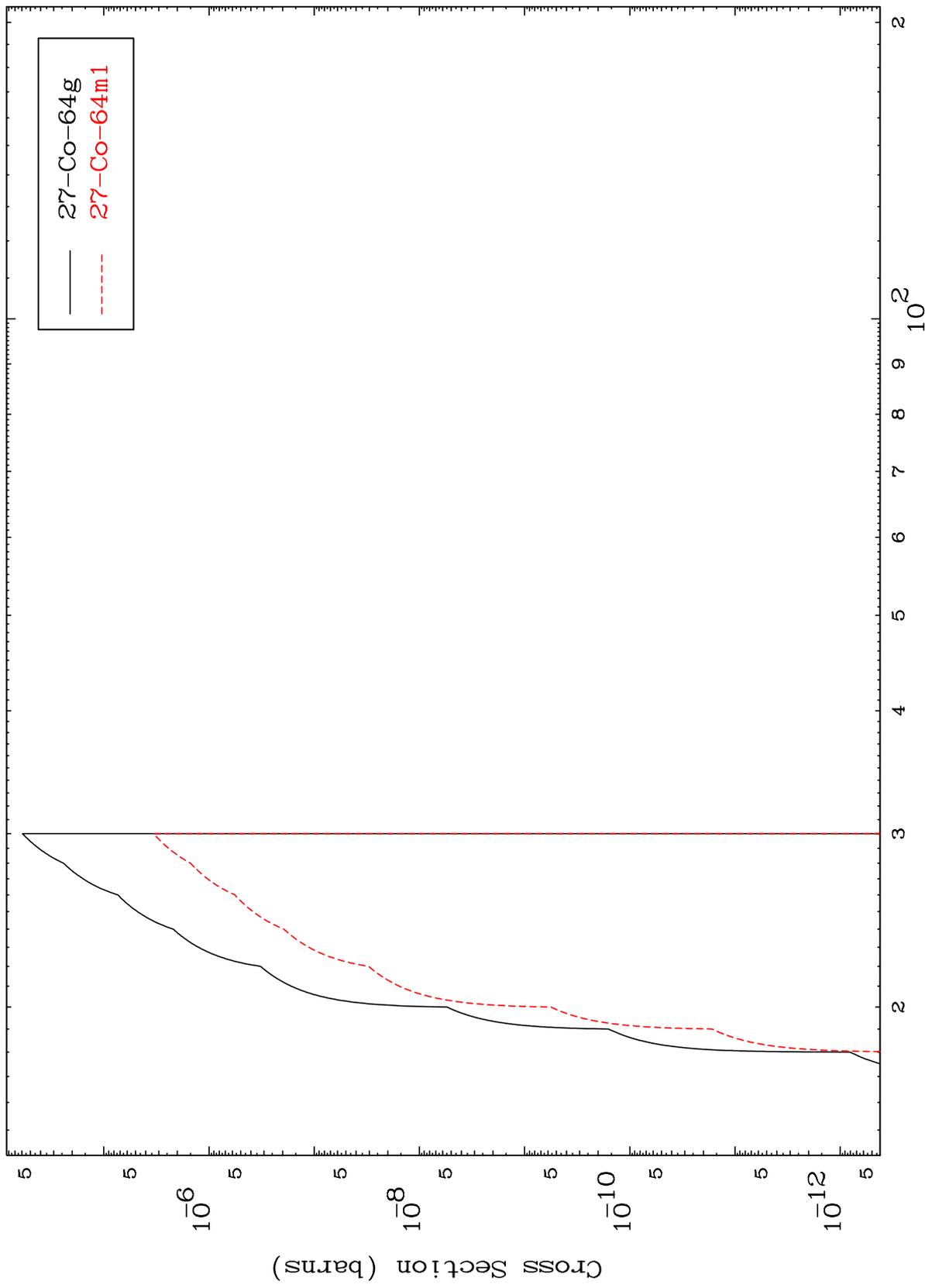
Incident Energy (MeV)

15

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27-Co-62

(n,2p)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

27-Co-62

Radionuclide Production Cross Section

