

Program EVALPLOT  
(Version 2021-1)

by

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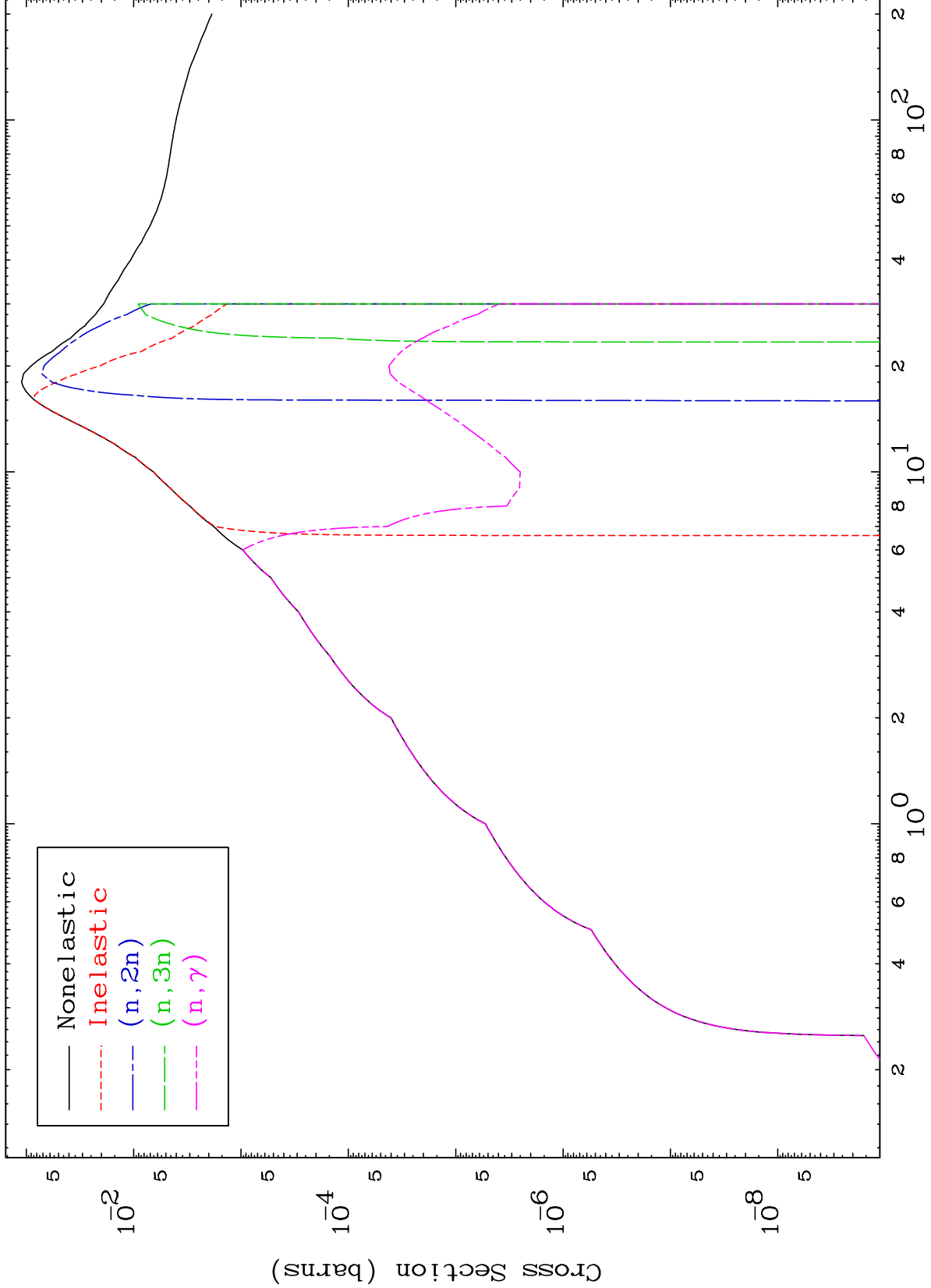
Press Mouse Button to Start

MAT 2734

Photon Major

27-Co-62

0 Kelvin Cross Sections

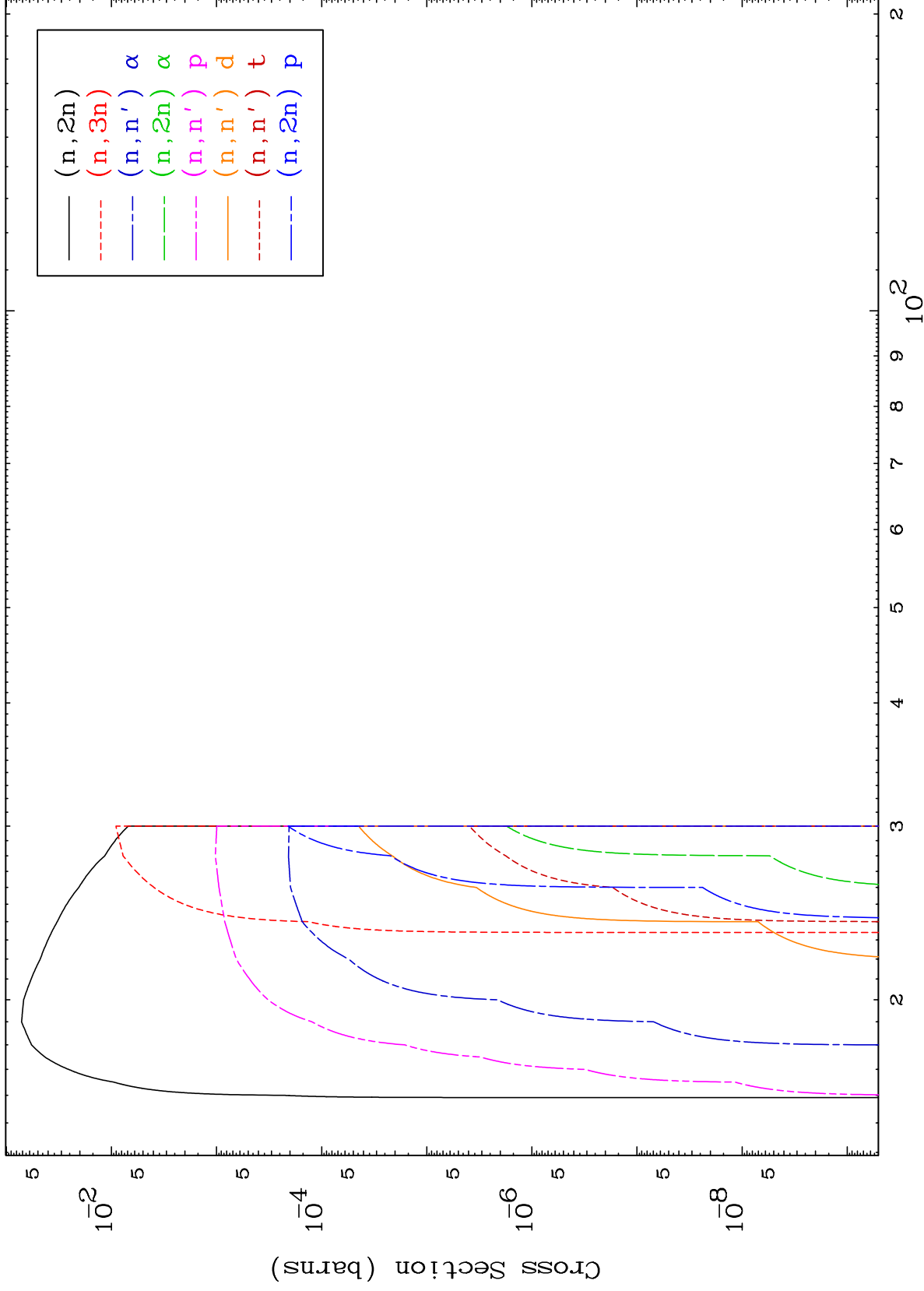


Legend:  
— Nonelastic  
- - - Inelastic  
- · - (n, 2n)  
- - - (n, 3n)  
- - - (n, γ)

MAT 2734

Photon Neutron Absorption  
0 Kelvin Cross Sections

27-Co-62



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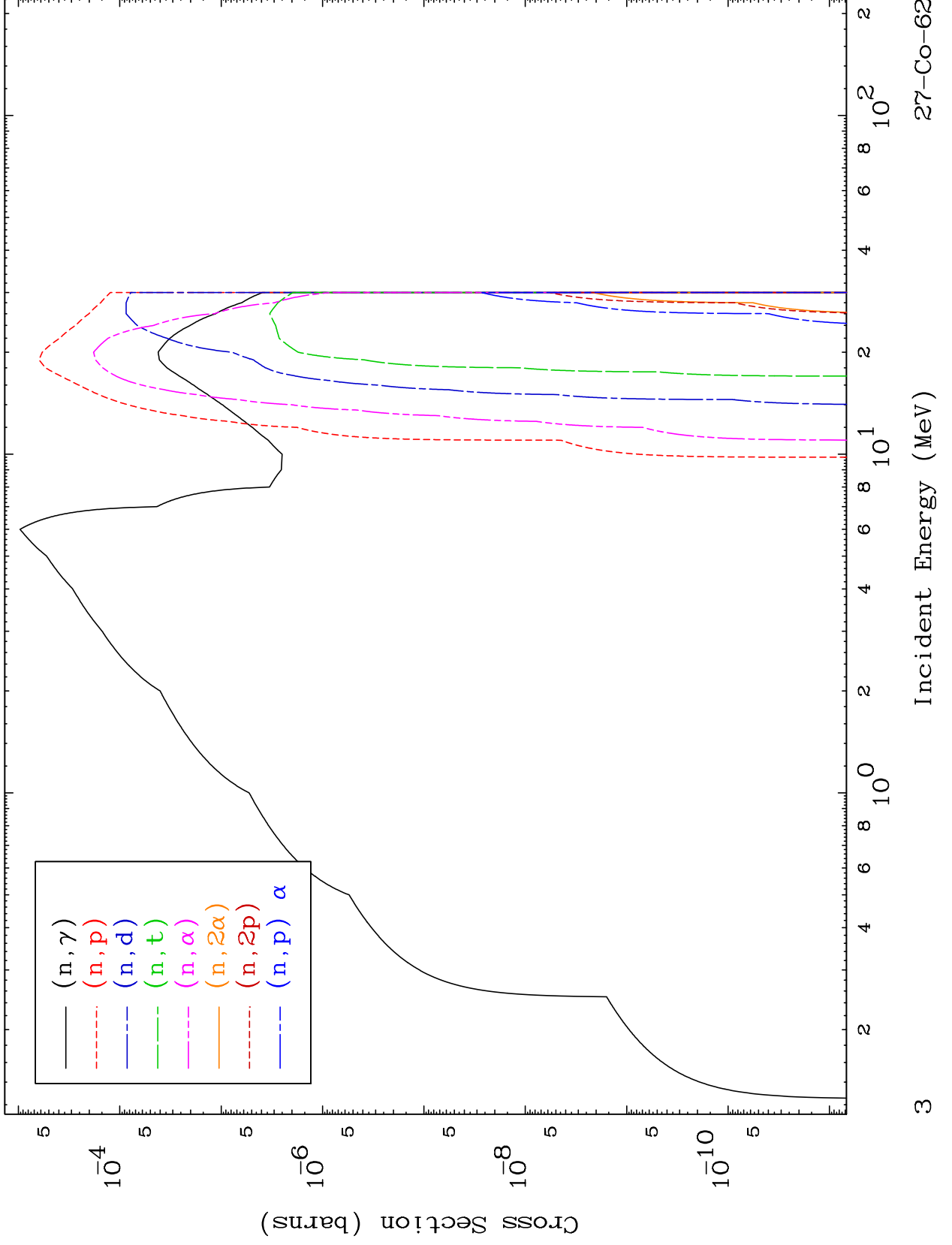
Incident Energy (MeV)

27-Co-62

MAT 2734

Photon Neutron Absorption  
0 Kelvin Cross Sections

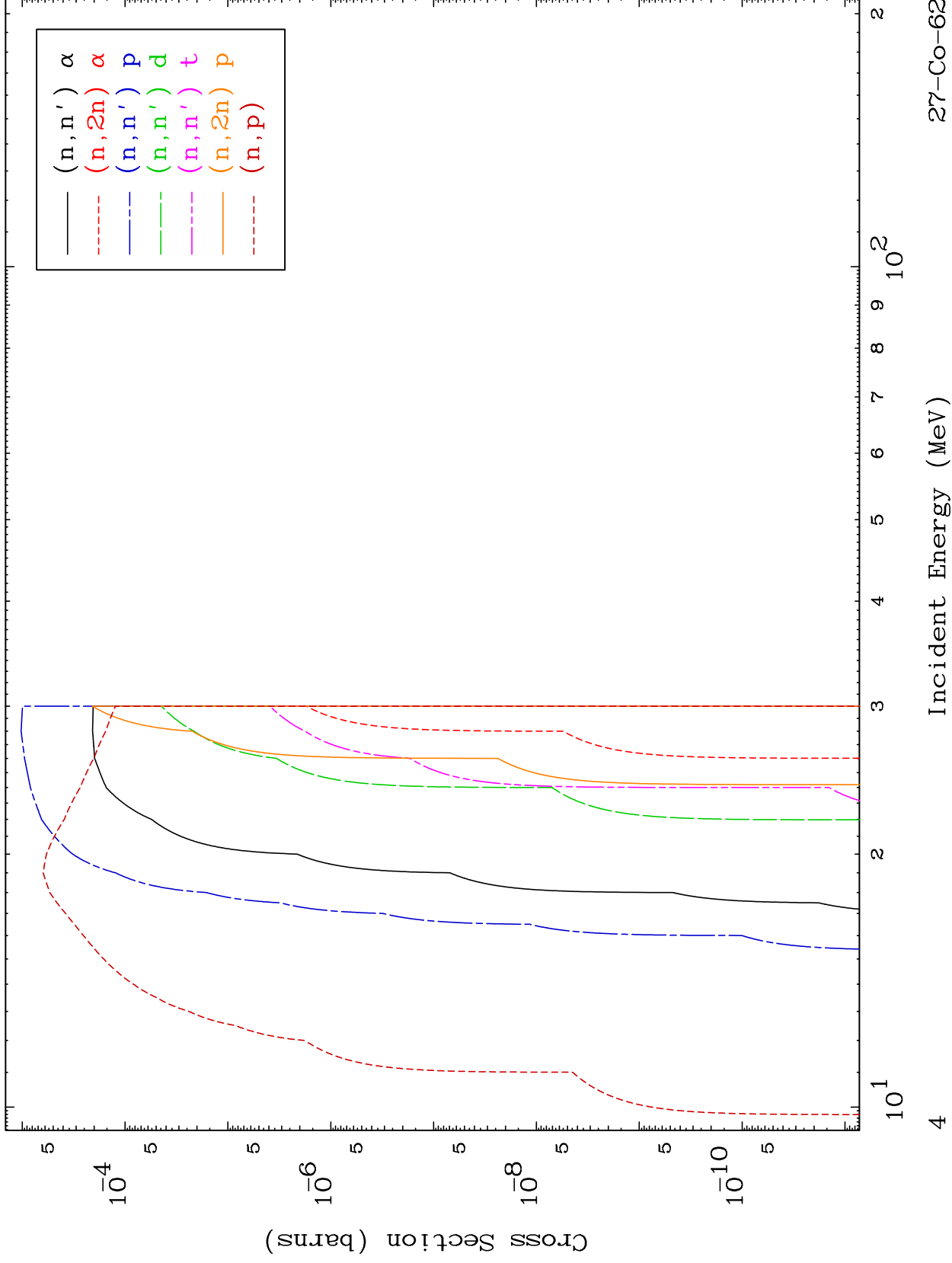
27-Co-62



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Photon Charged Particle  
0 Kelvin Cross Sections

27-Co-62



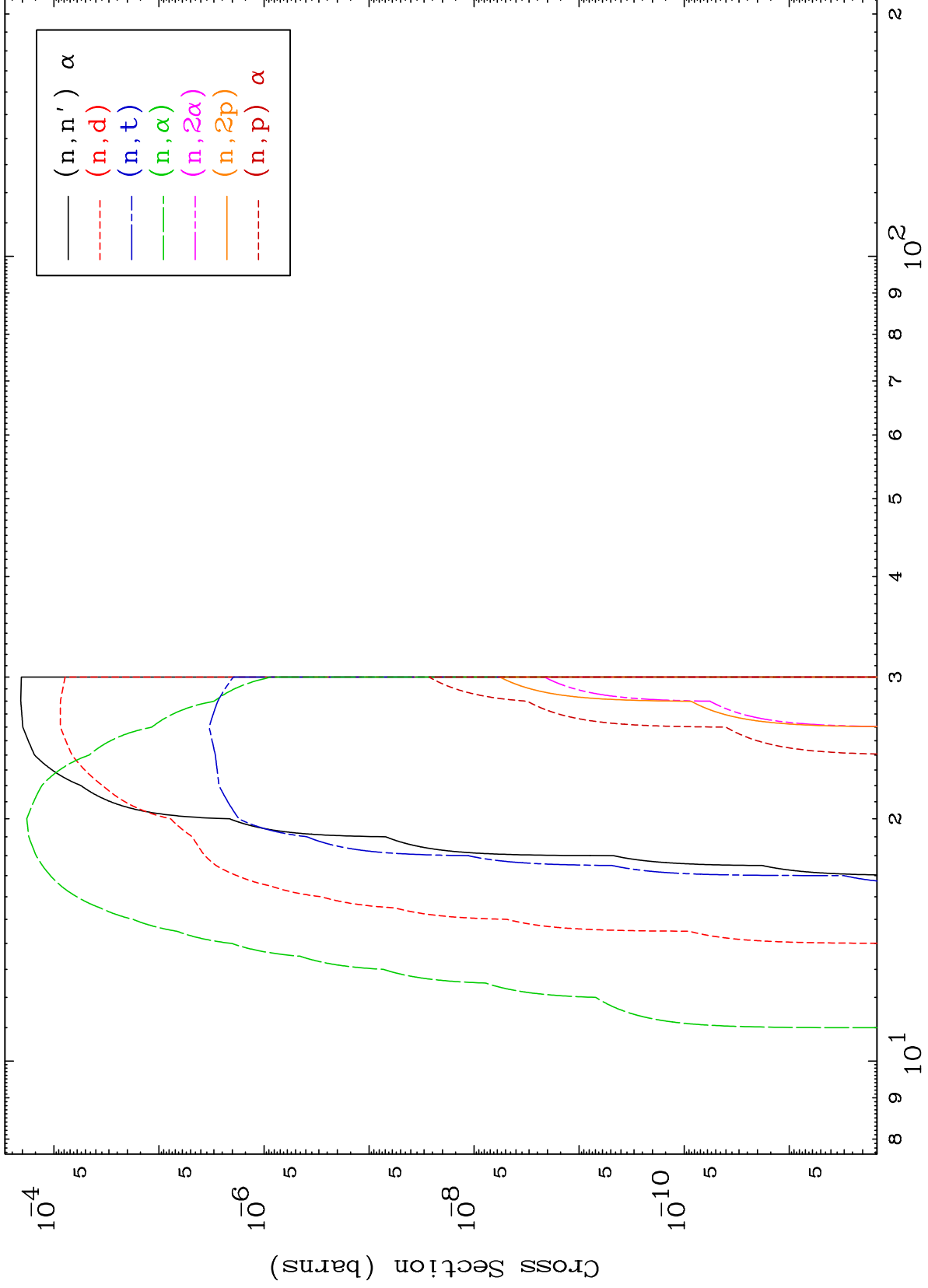
27-Co-62

Incident Energy (MeV)

MAT 2734

Photon Charged Particle  
0 Kelvin Cross Sections

27-Co-62



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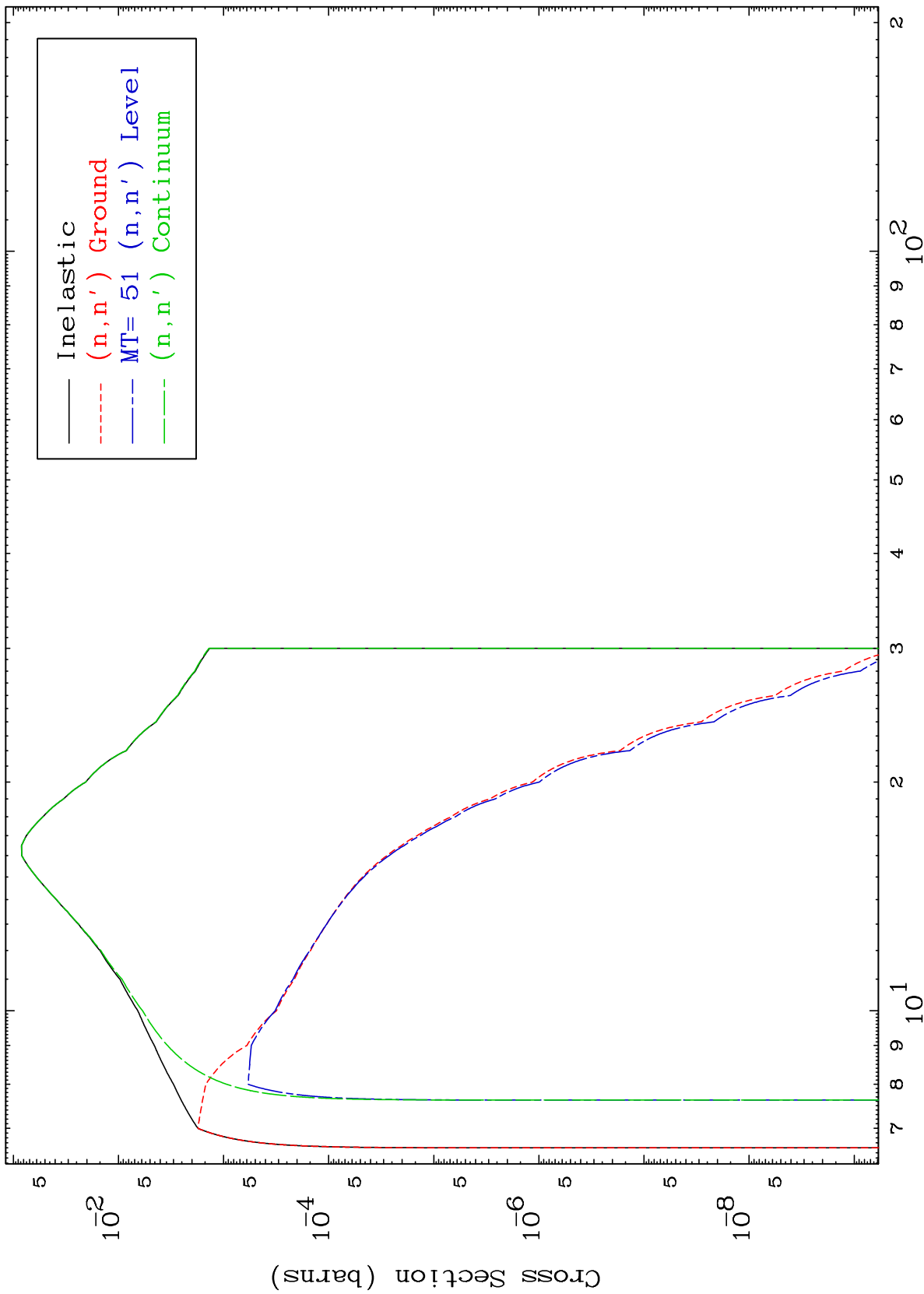
Incident Energy (MeV)

27-Co-62

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27-Co-62

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



27-Co-62

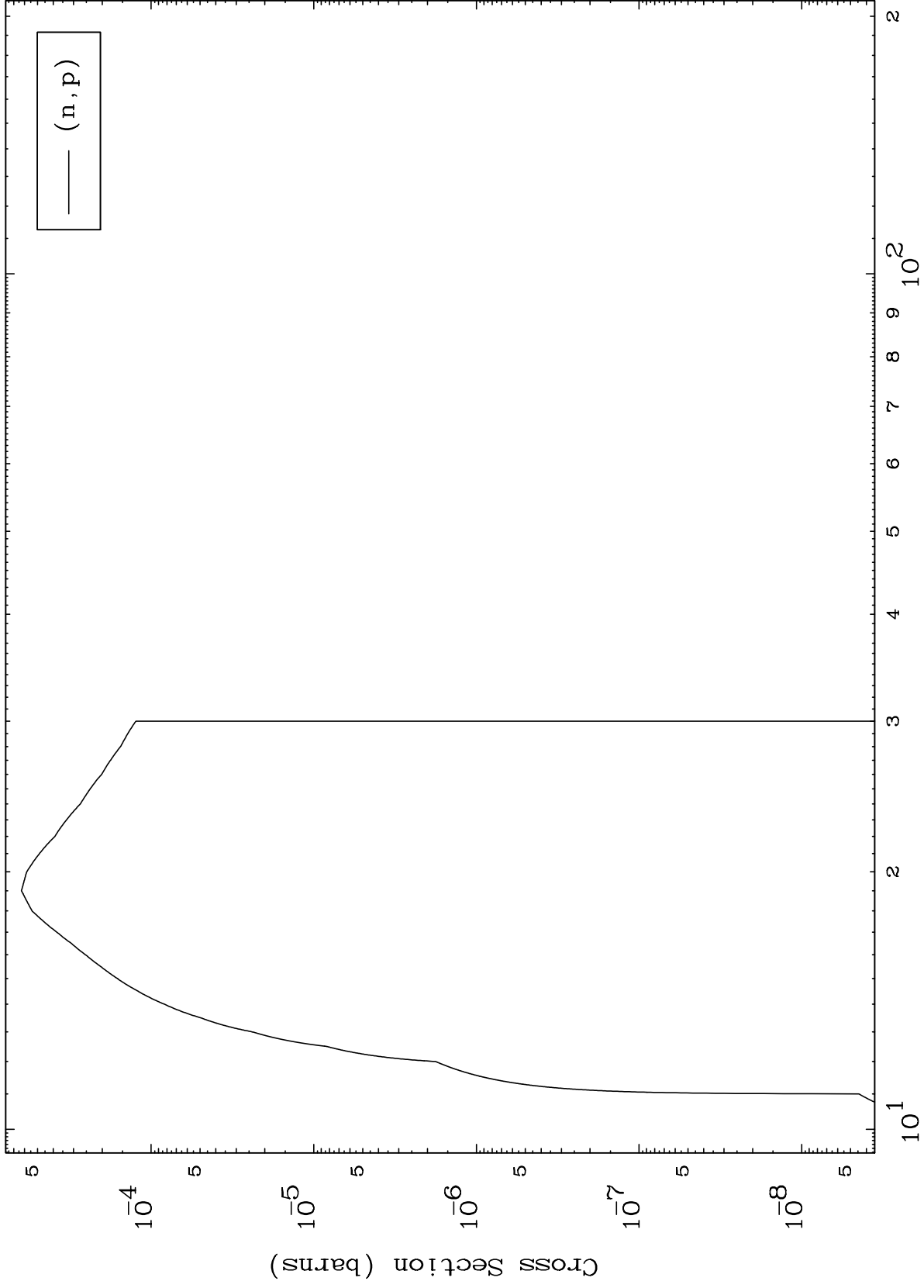
Incident Energy (MeV)

6

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

27-Co-62



27-Co-62

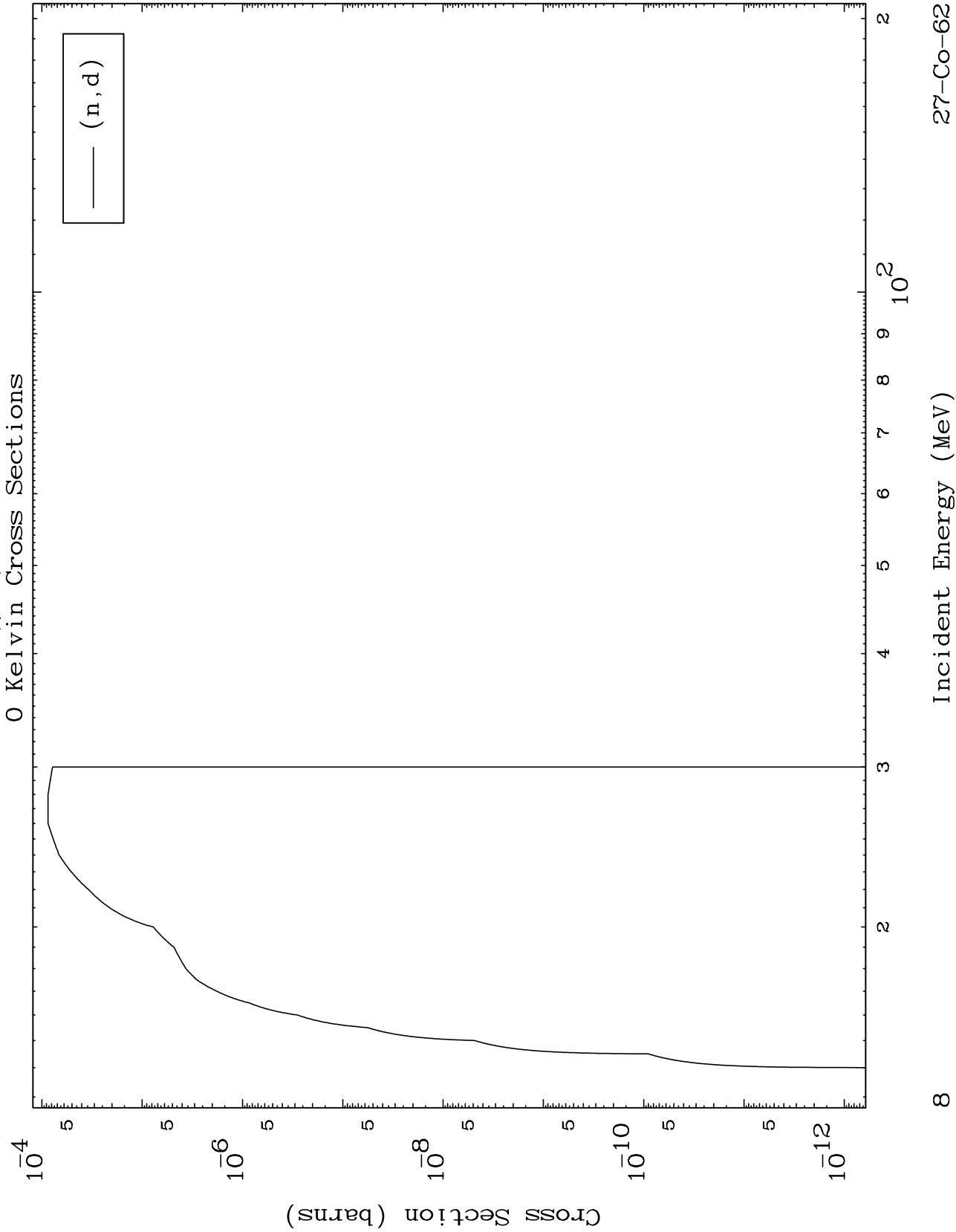
Incident Energy (MeV)



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( $\gamma, d$ ) Levels

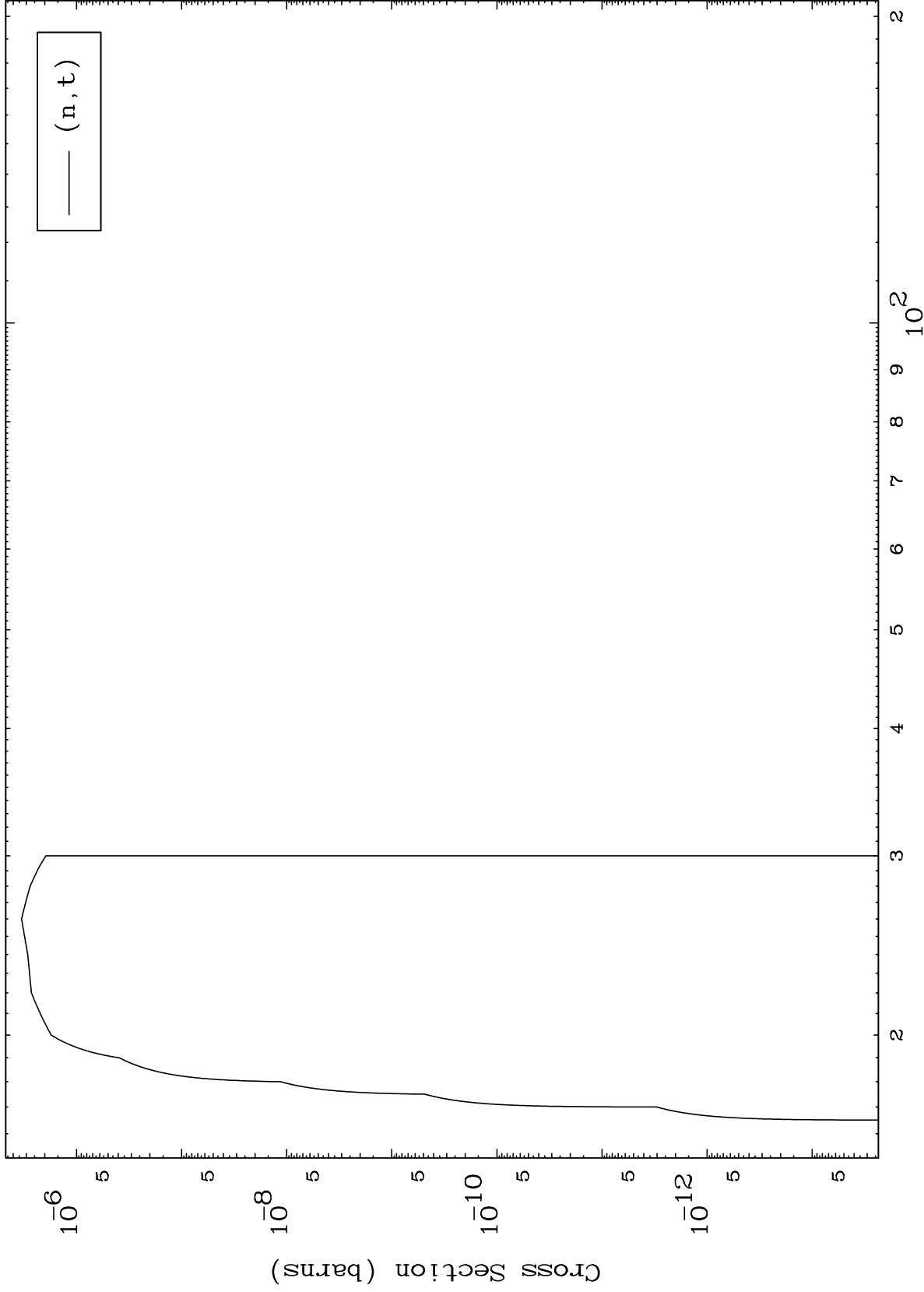
27-Co-62



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Incident Energy (MeV)

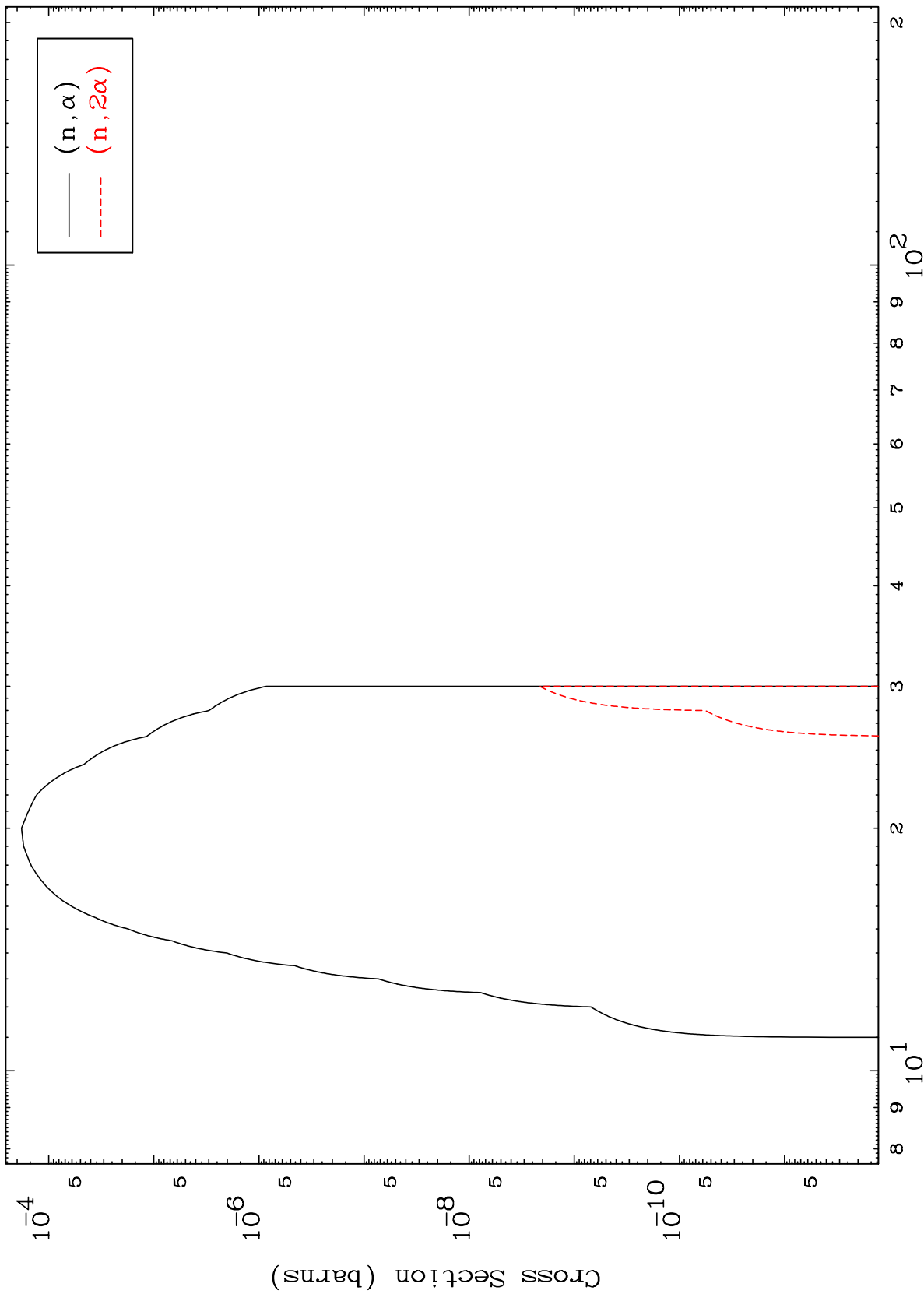
27-Co-62



MAT 2734

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

27-Co-62



10

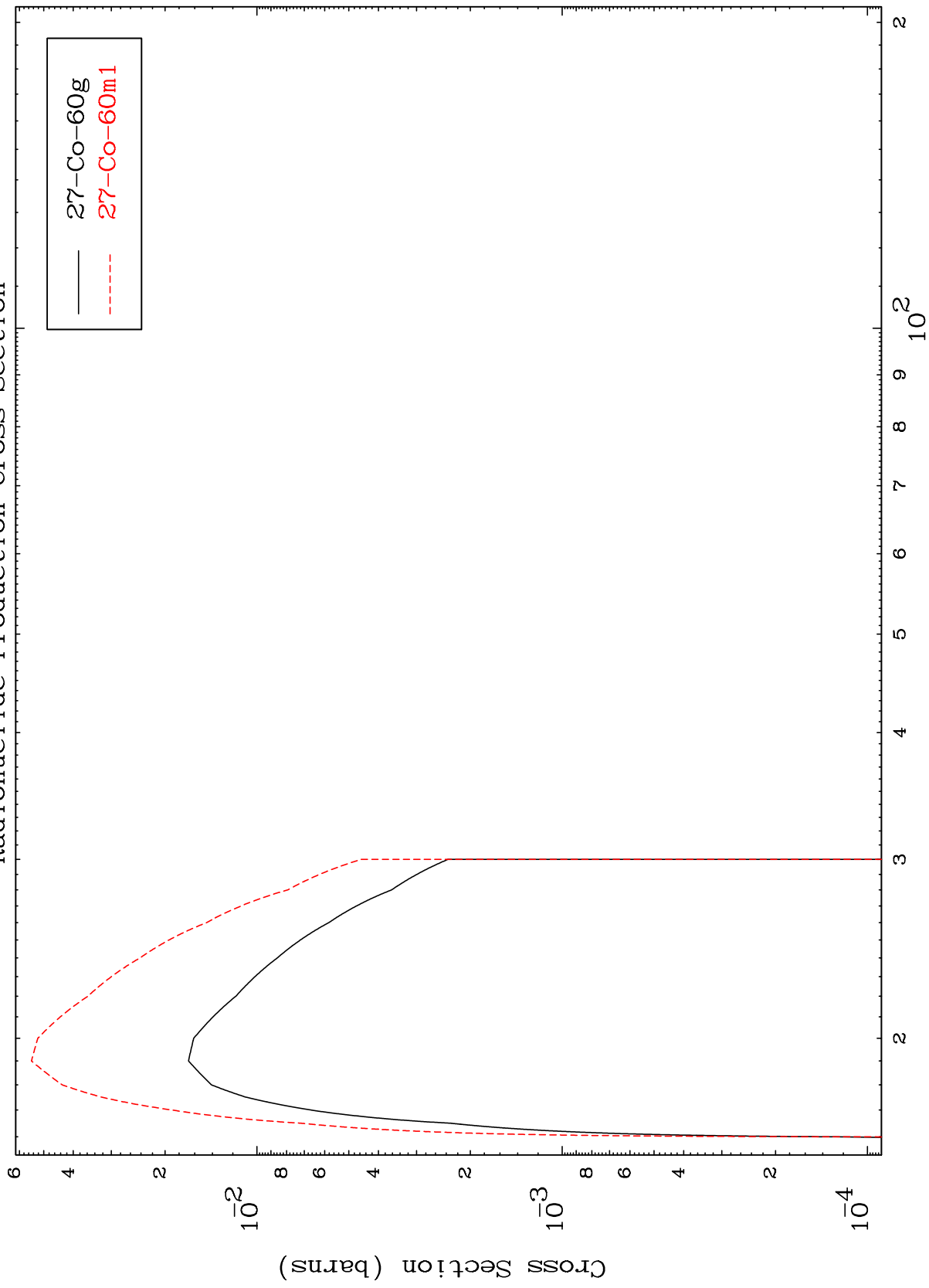
Incident Energy (MeV)

27-Co-62

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<sup>27</sup>Co-62

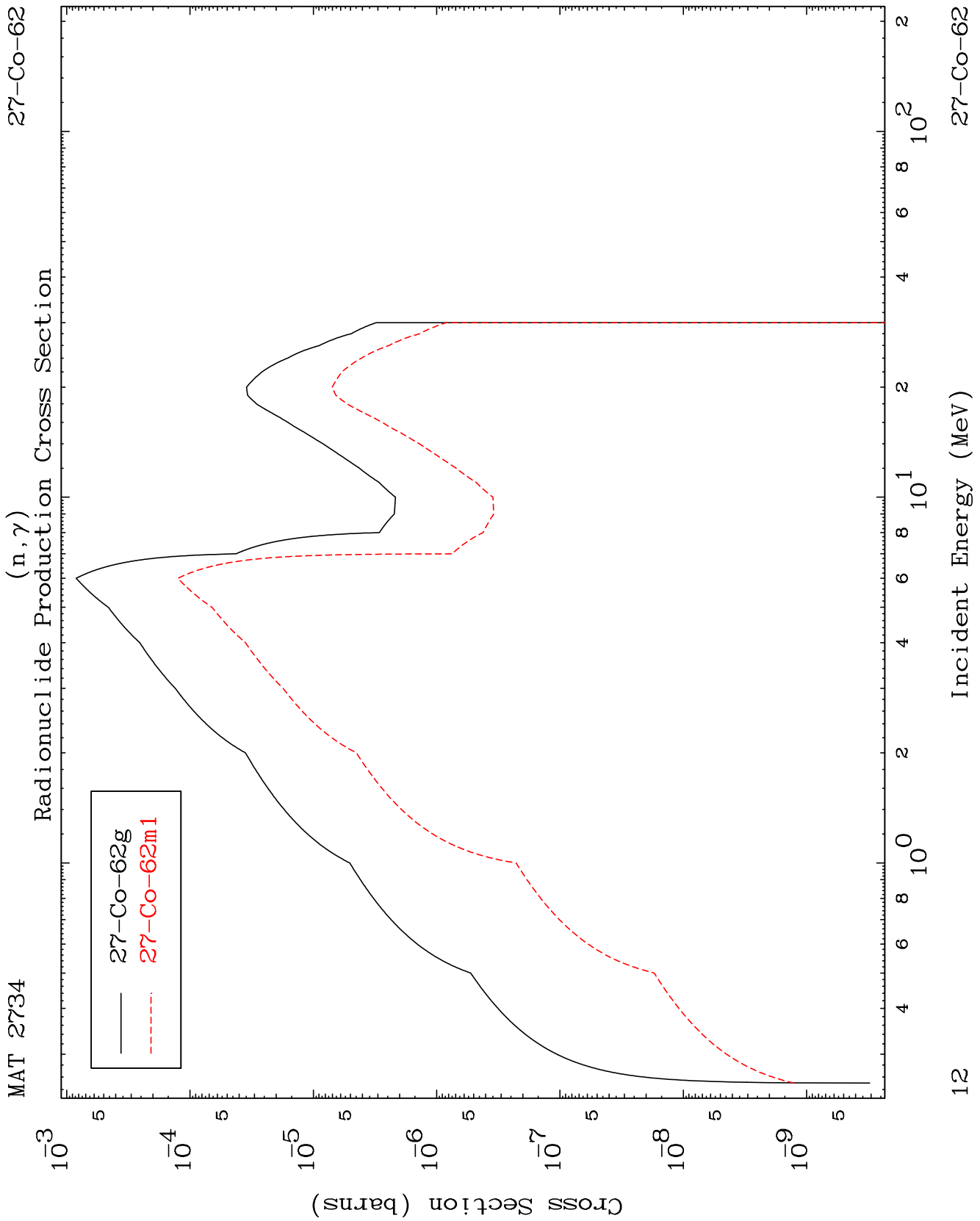
(n,2n)  
Radionuclide Production Cross Section



11

<sup>27</sup>Co-62

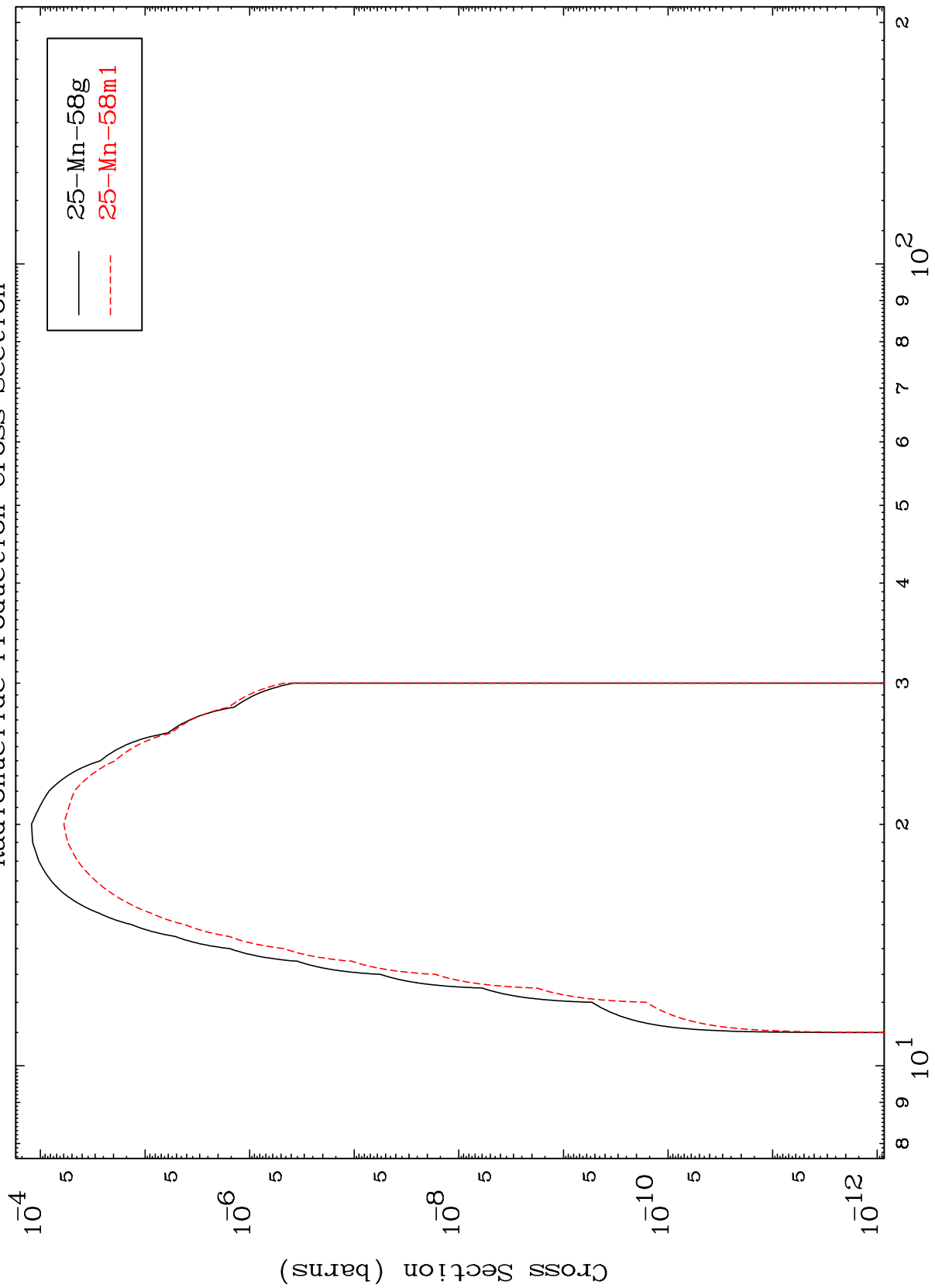
Incident Energy (MeV)



MAT 2734

27-Co-62

(n,α)  
Radionuclide Production Cross Section



27-Co-62

Incident Energy (MeV)

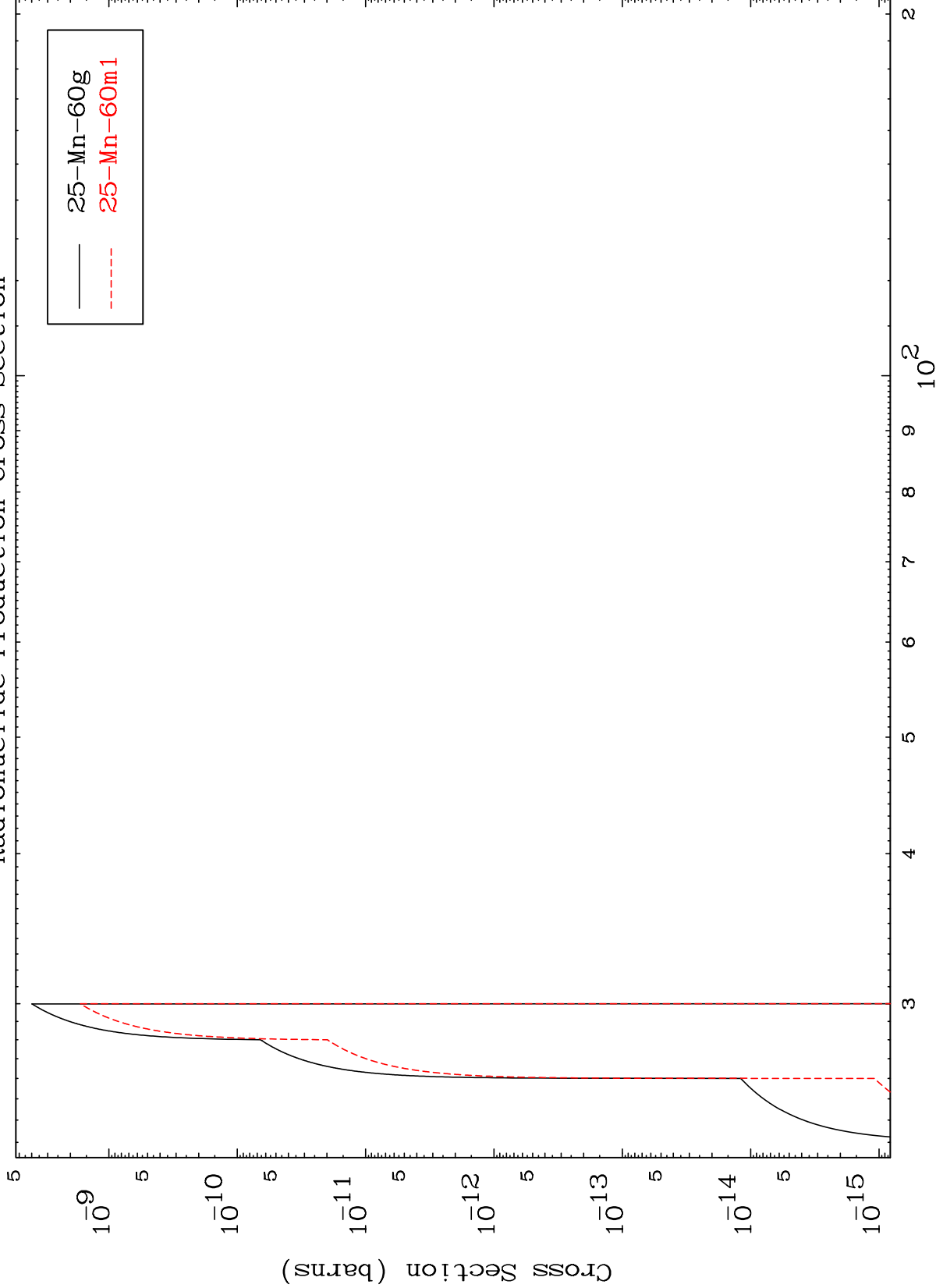
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(n,2p)

<sup>27</sup>Co-62

Radionuclide Production Cross Section



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Incident Energy (MeV)

<sup>27</sup>Co-62