

Program EVALPLOT  
(Version 2021-1)

by

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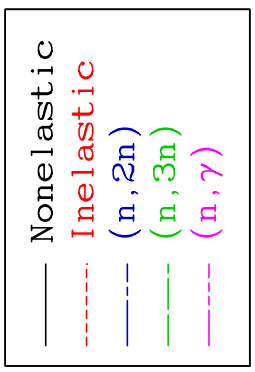
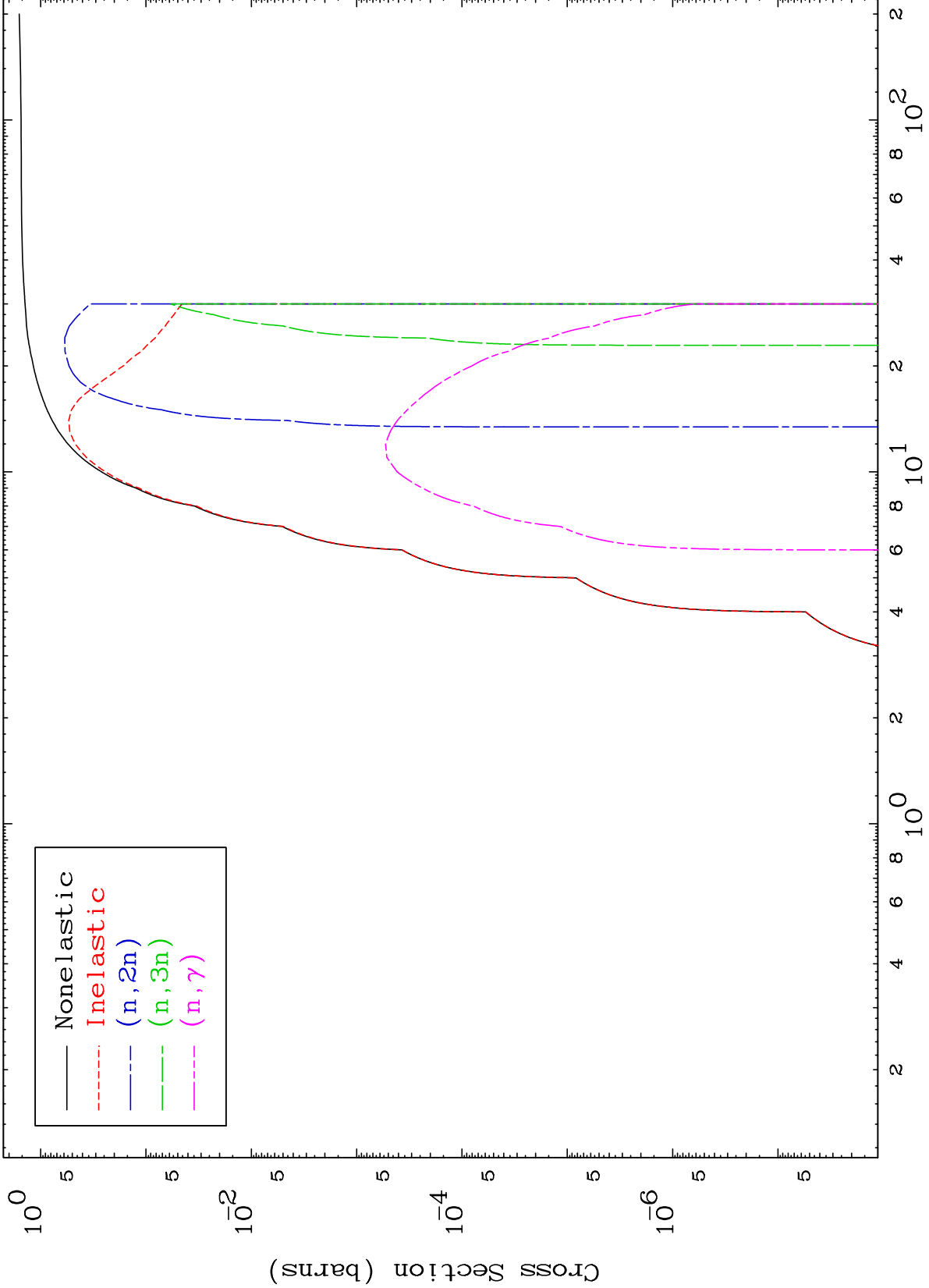
Press Mouse Button to Start

MAT 2728

$\alpha$  Major

27-Co-60

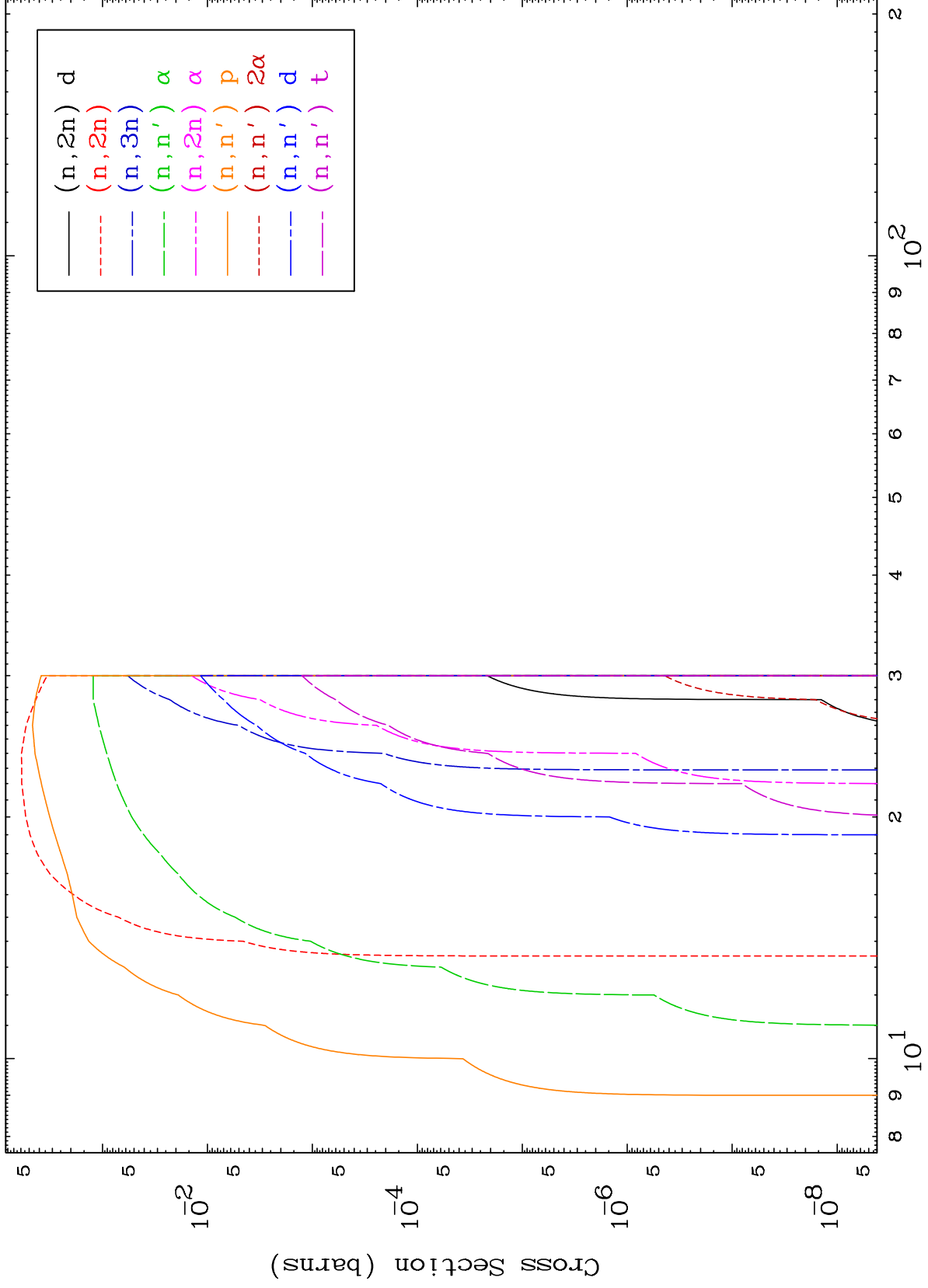
0 Kelvin Cross Sections



MAT 2728

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

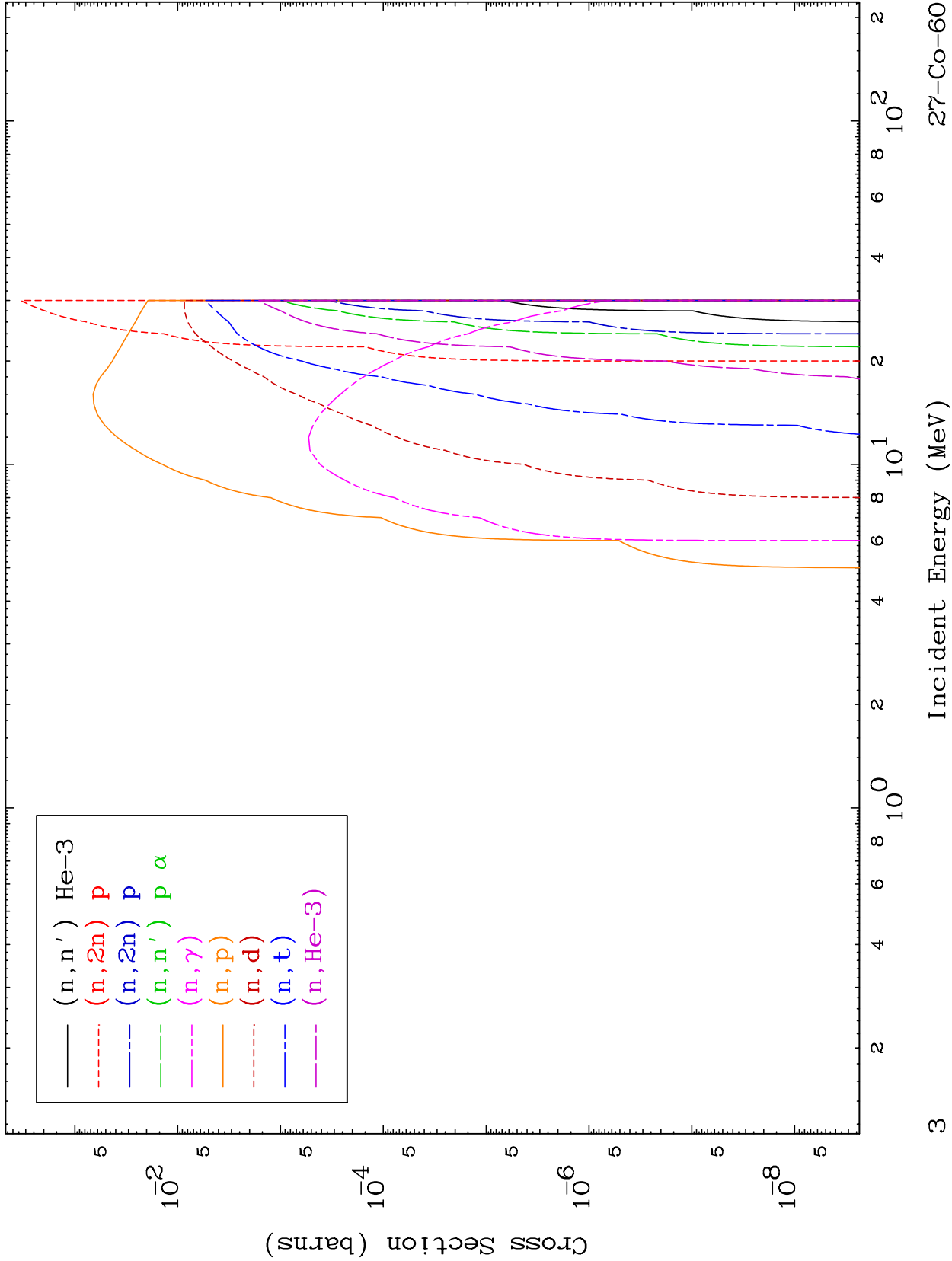
<sup>27</sup>Co-60



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Incident Energy (MeV)

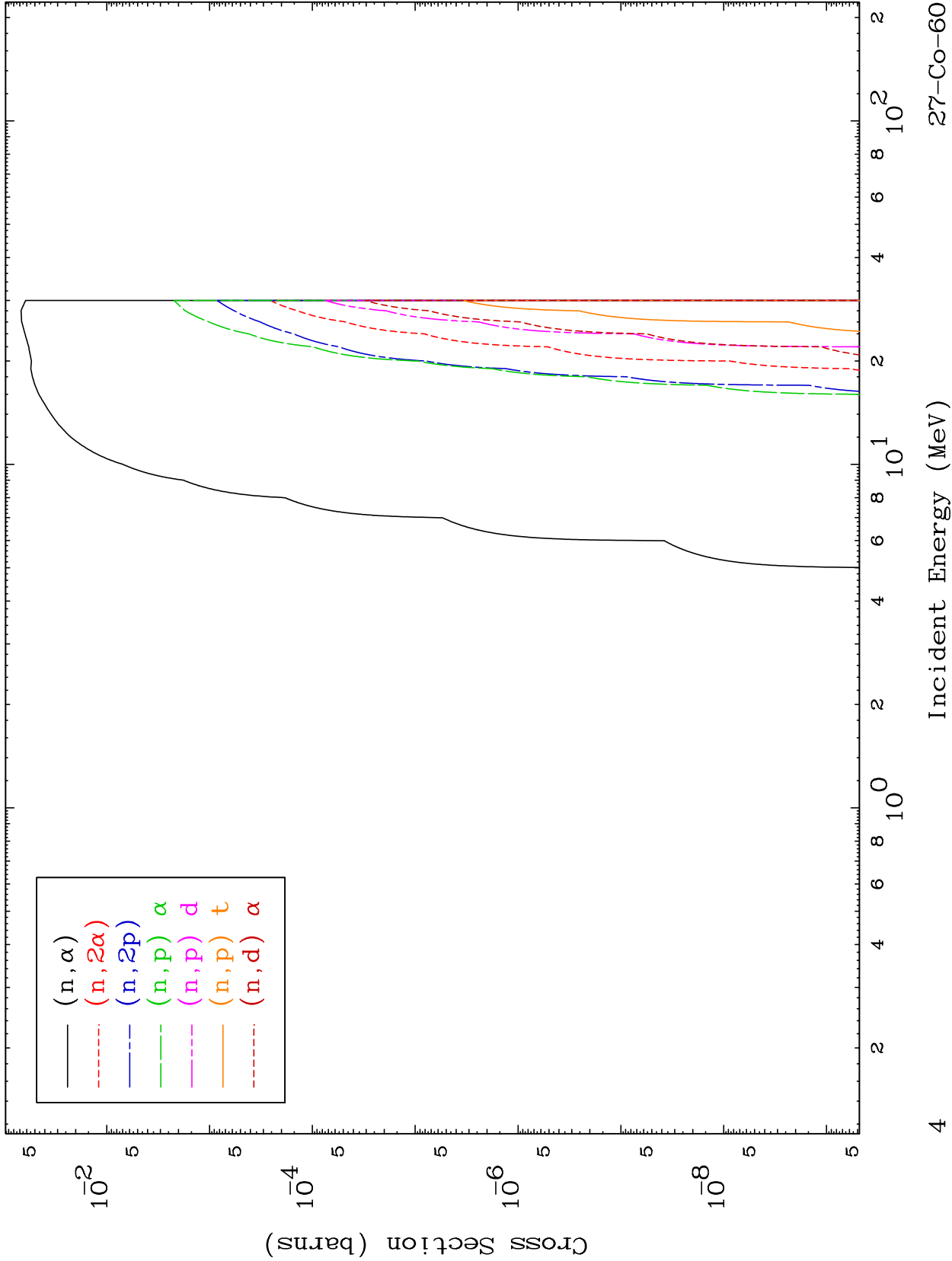
<sup>27</sup>Co-60



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$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

<sup>27</sup>Co-60

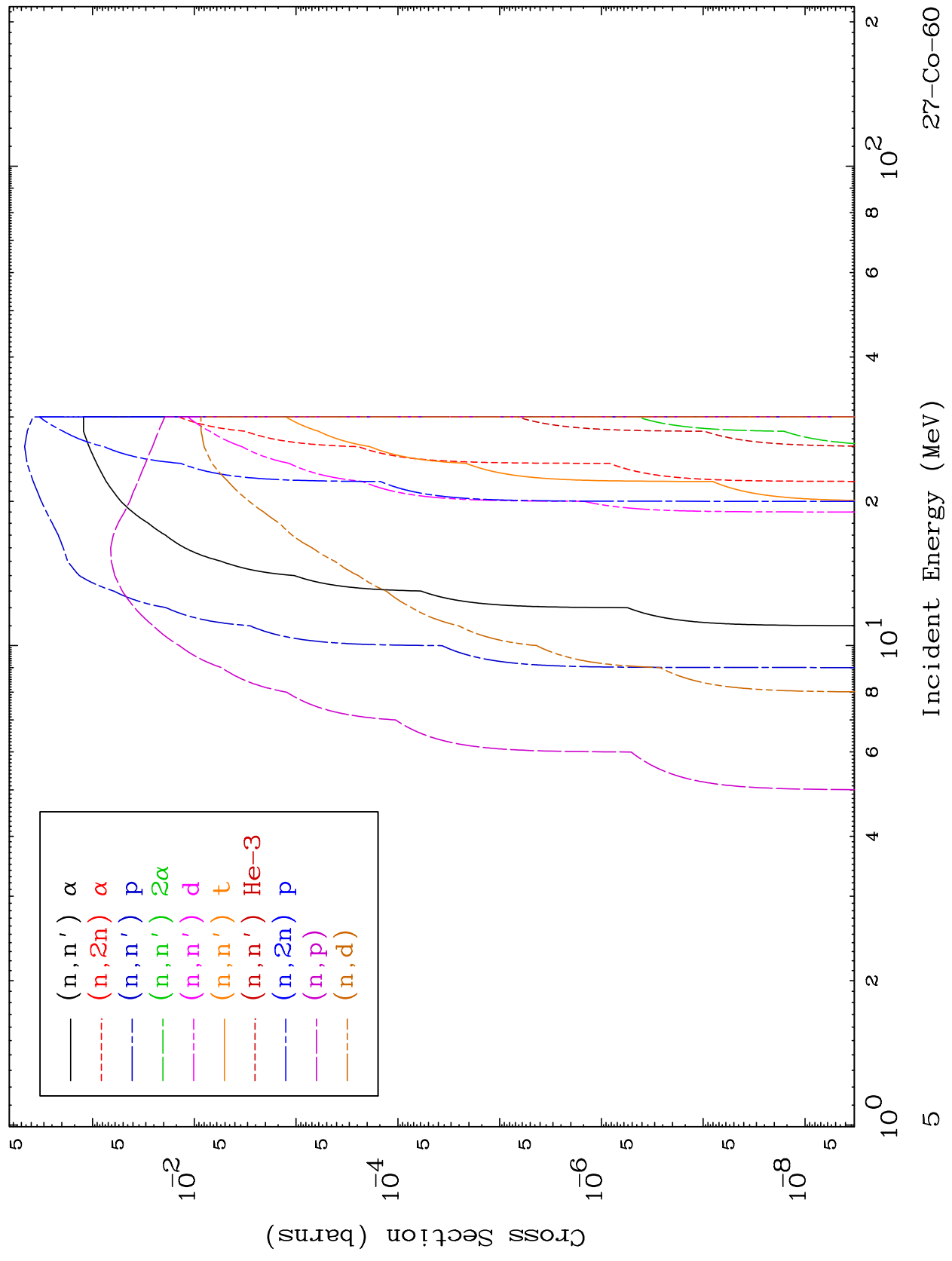


<sup>27</sup>Co-60

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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

27-Co-60



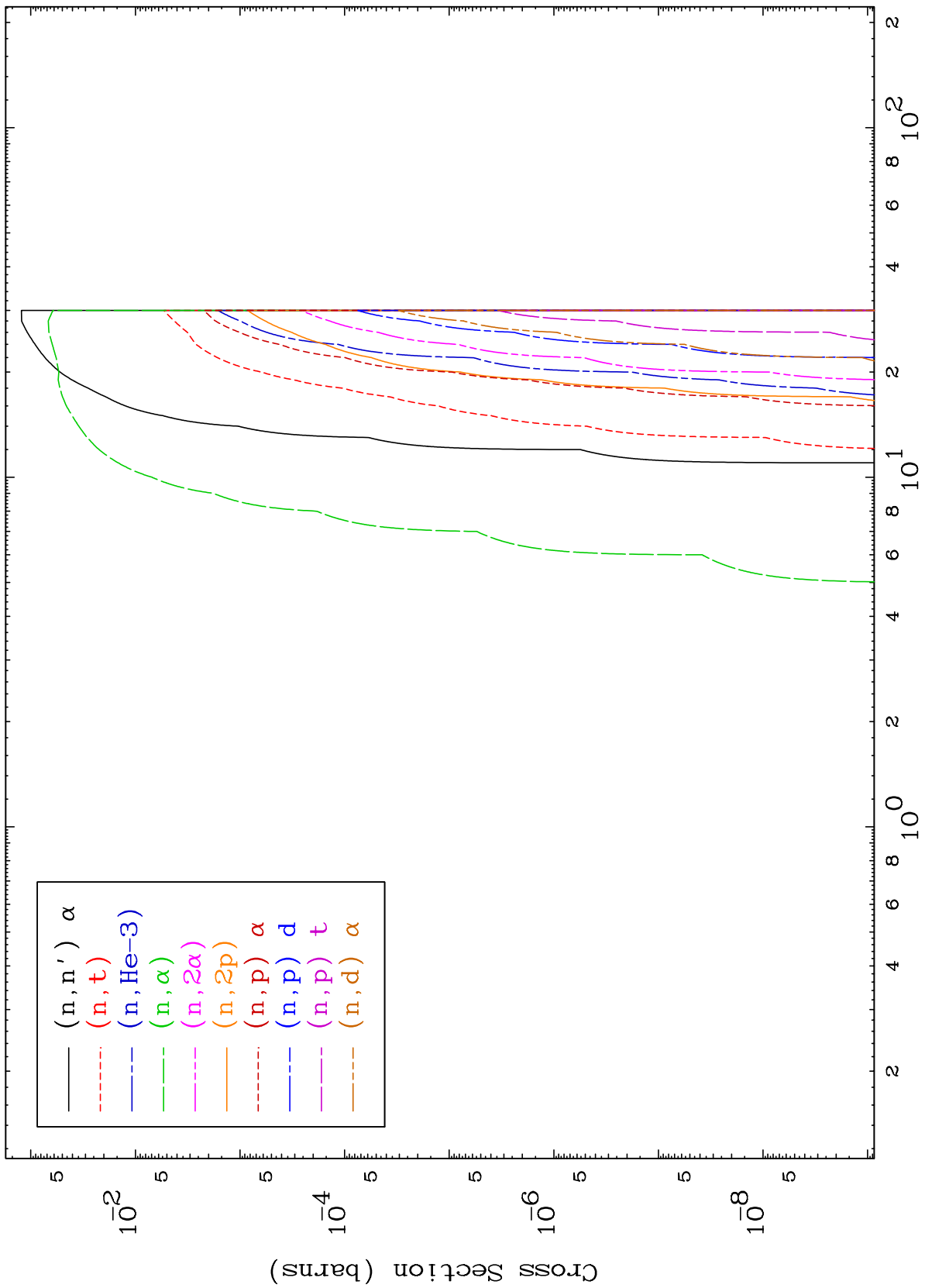
27-Co-60

Incident Energy (MeV)

MAT 2728

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

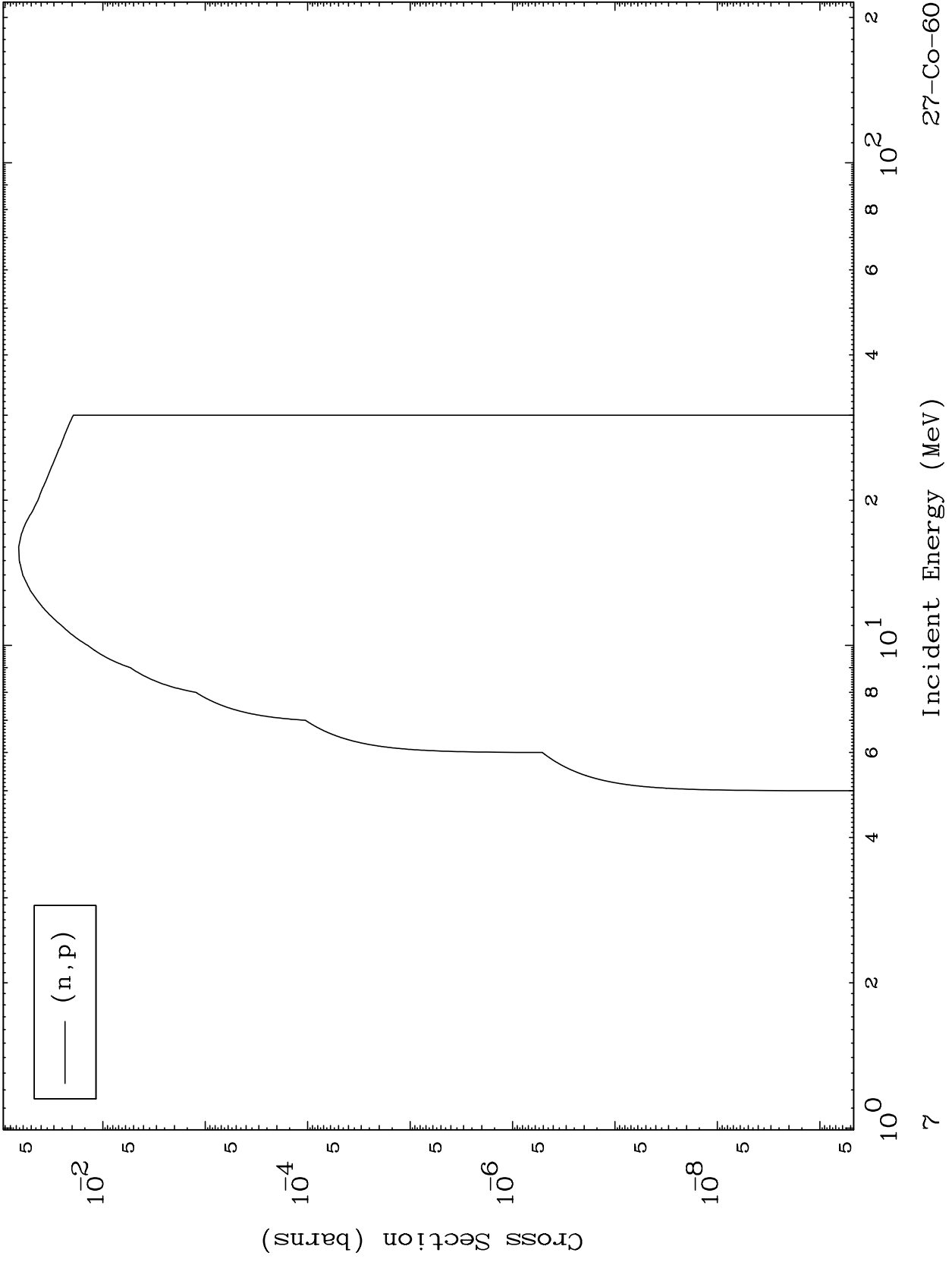
27-Co-60



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<sup>27</sup>Co-60

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



<sup>27</sup>Co-60

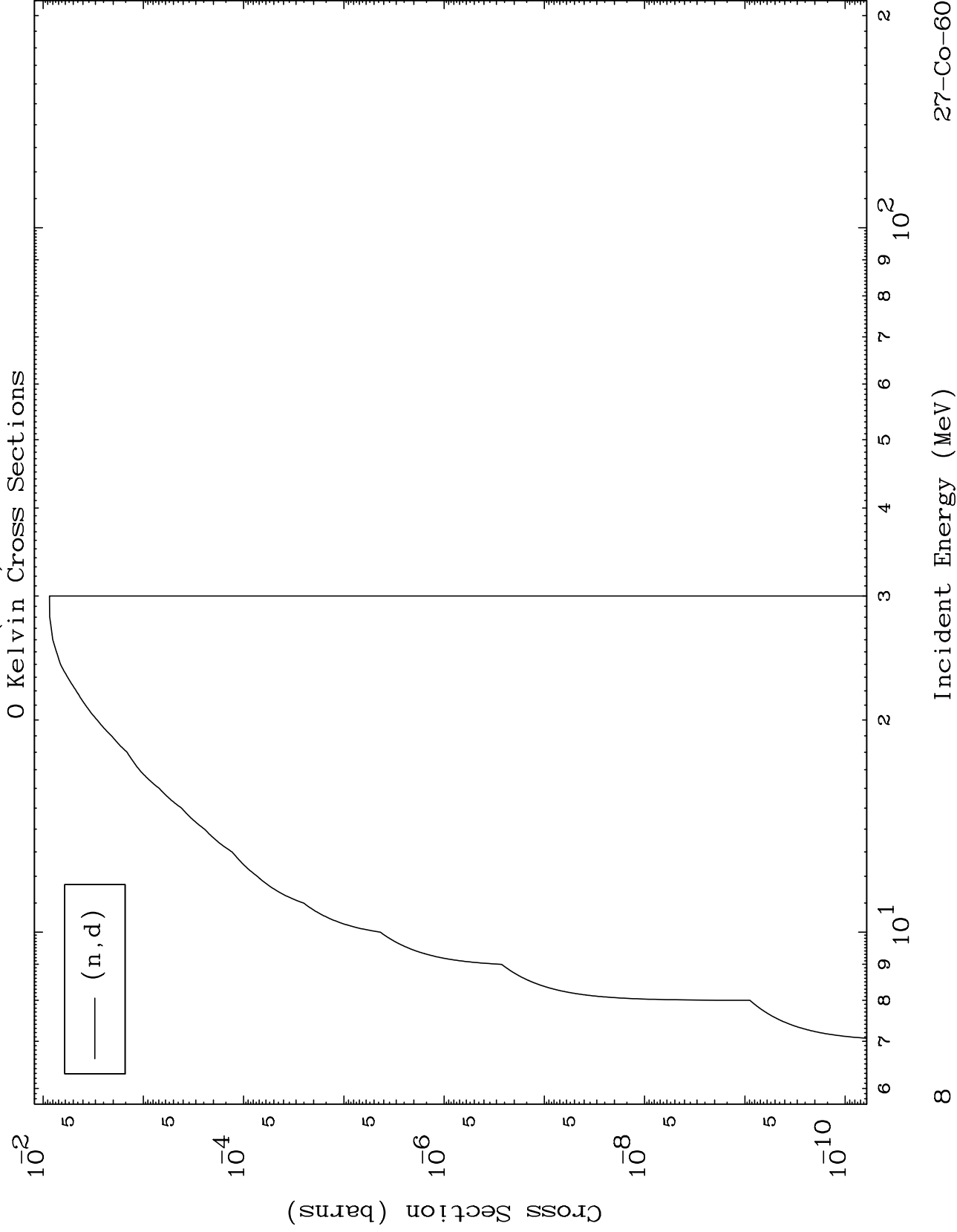
Incident Energy (MeV)

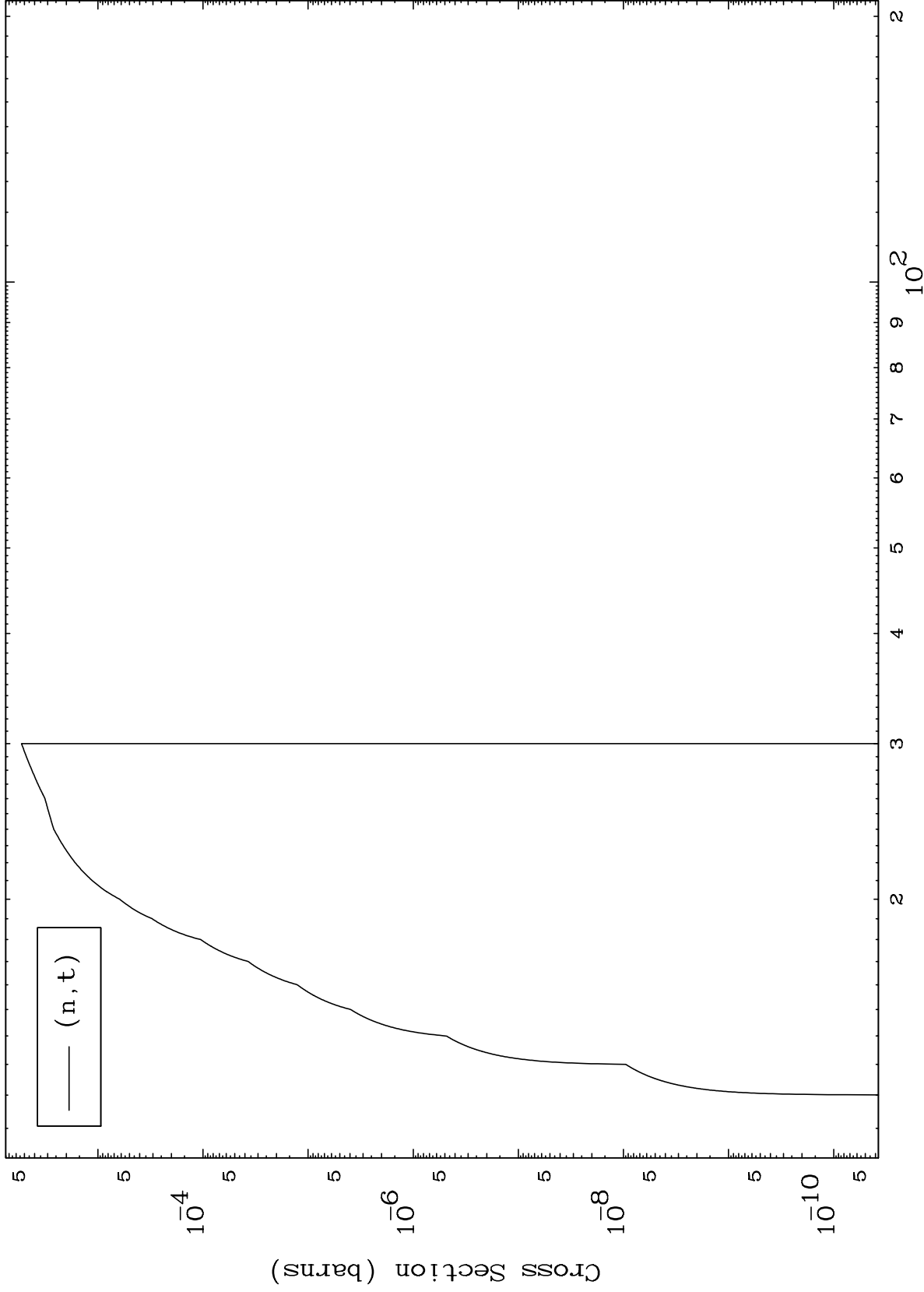
7

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( $\alpha, d$ ) Levels

$^{27}\text{Co-60}$

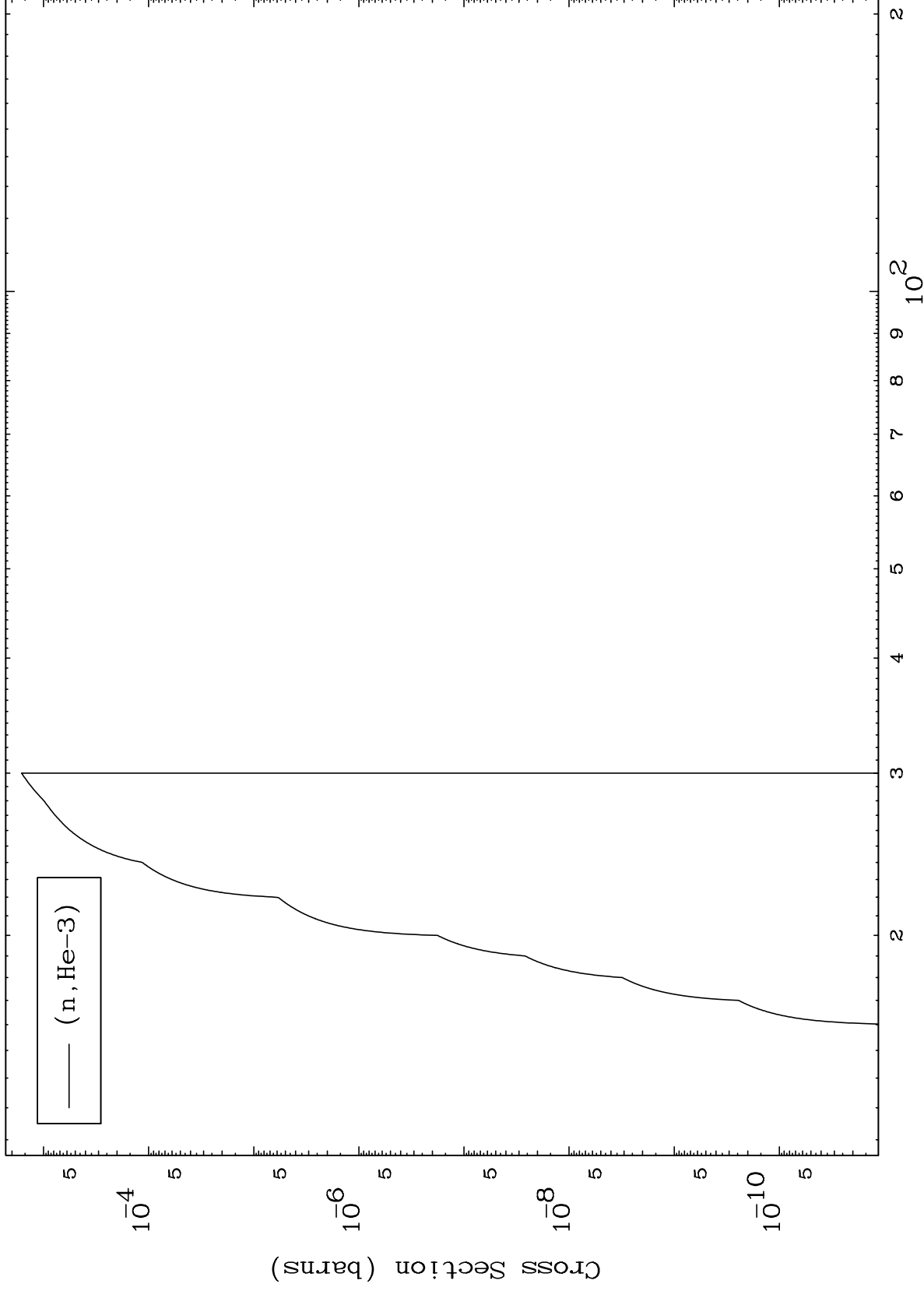




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( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

27-Co-60



10

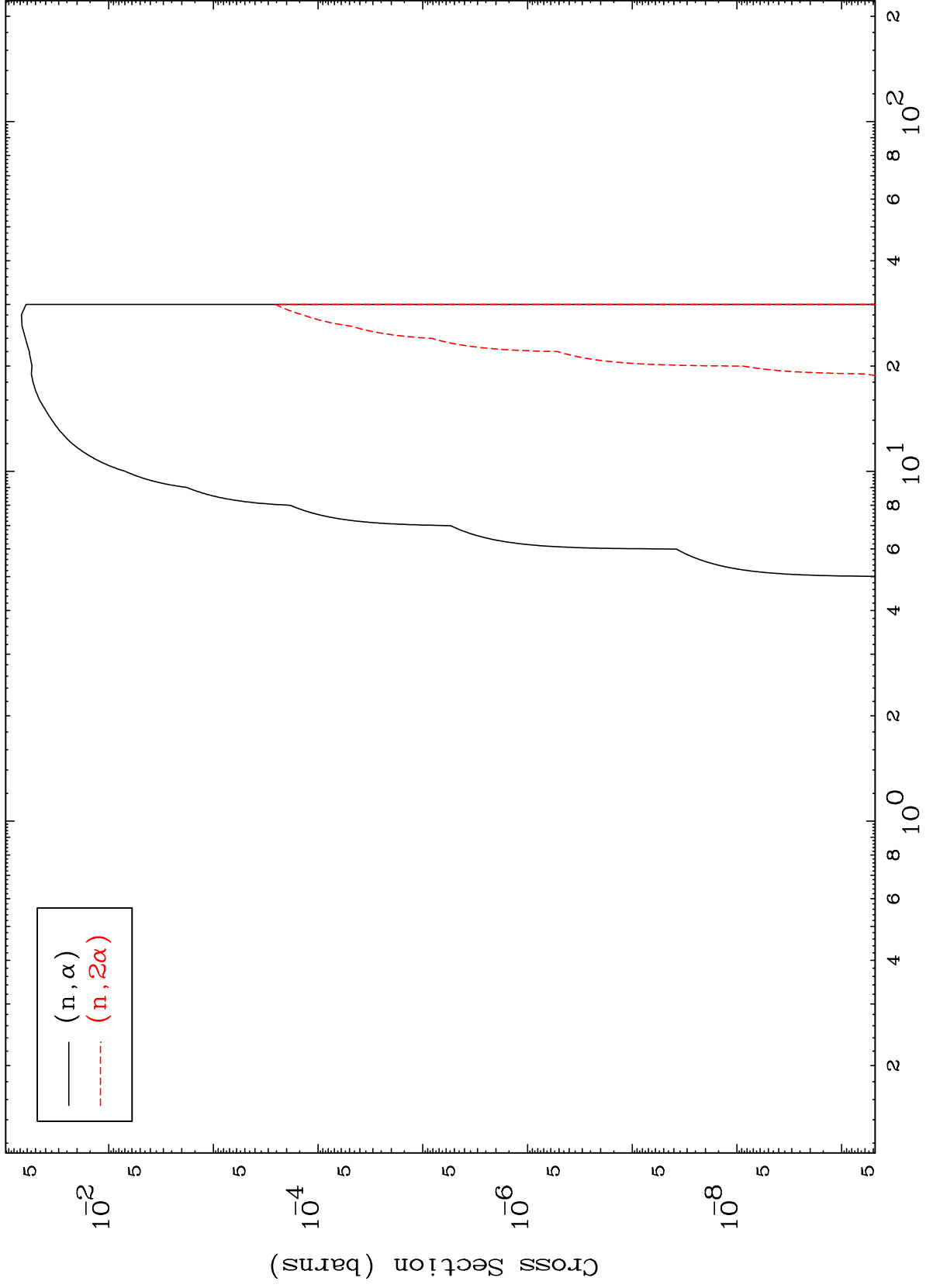
Incident Energy (MeV)

27-Co-60

MAT 2728

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

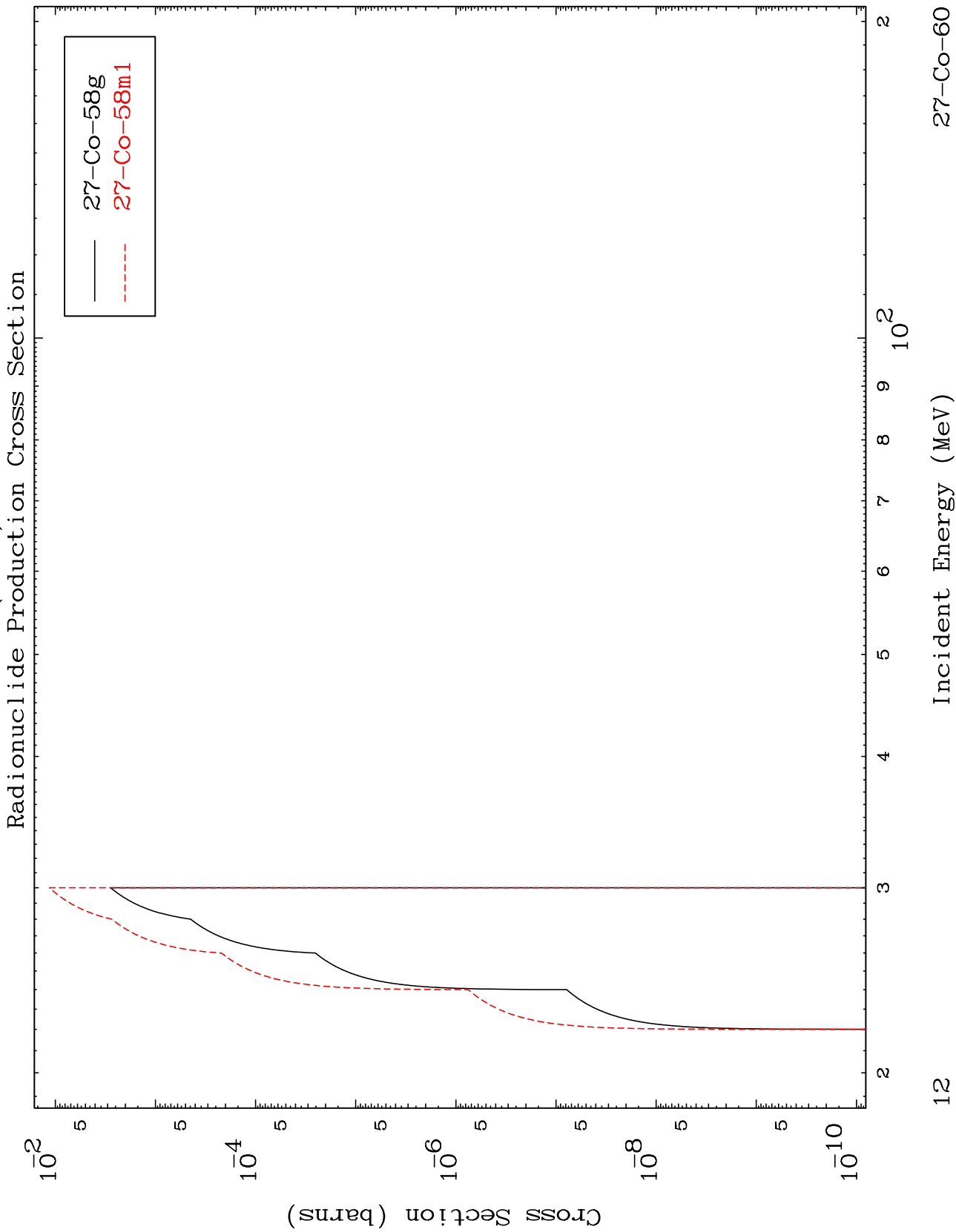
<sup>27</sup>Co-60



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$(n,2n) \alpha$

$^{27}\text{Co-60}$

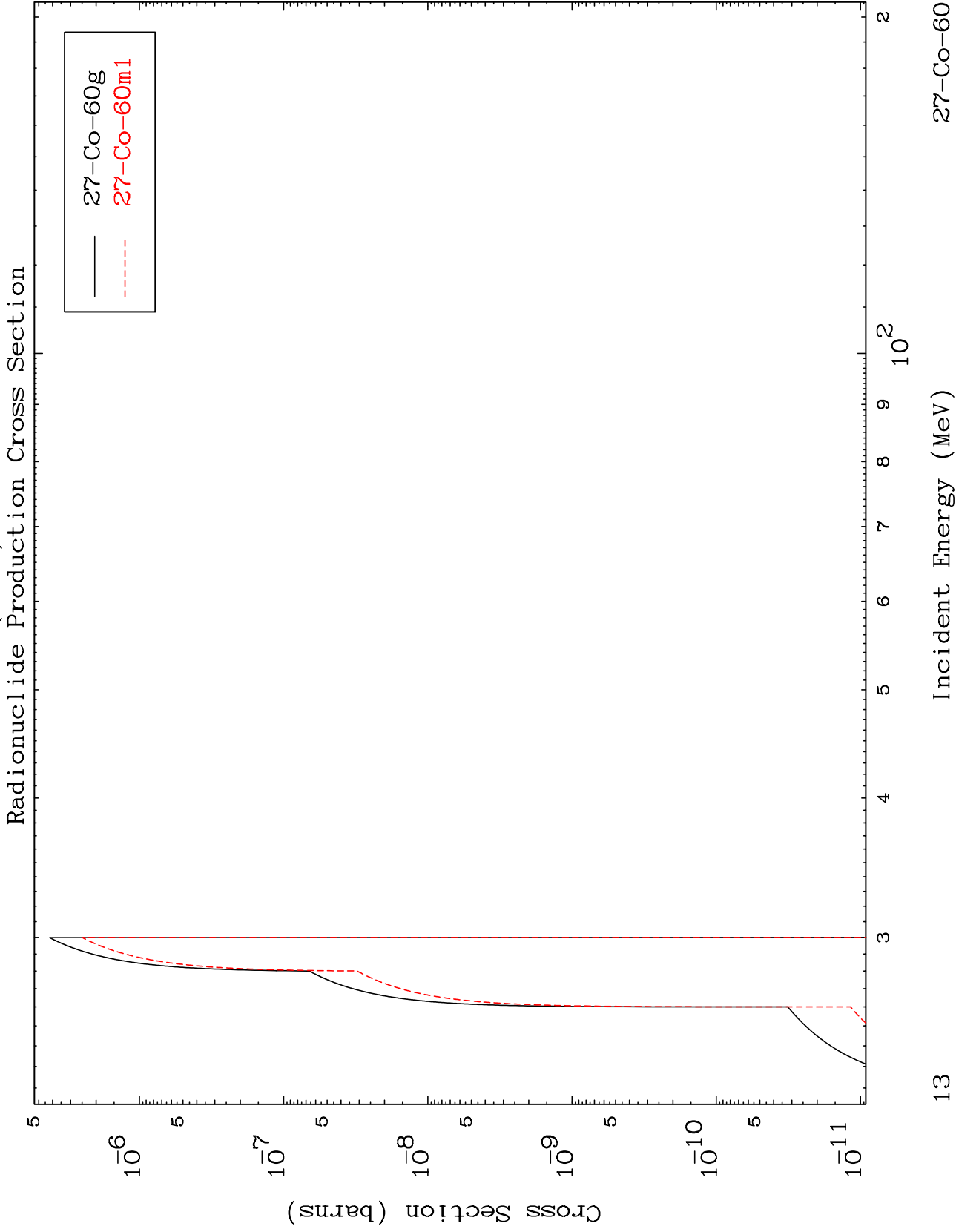


12

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(n,n') He-3

<sup>27</sup>Co-60



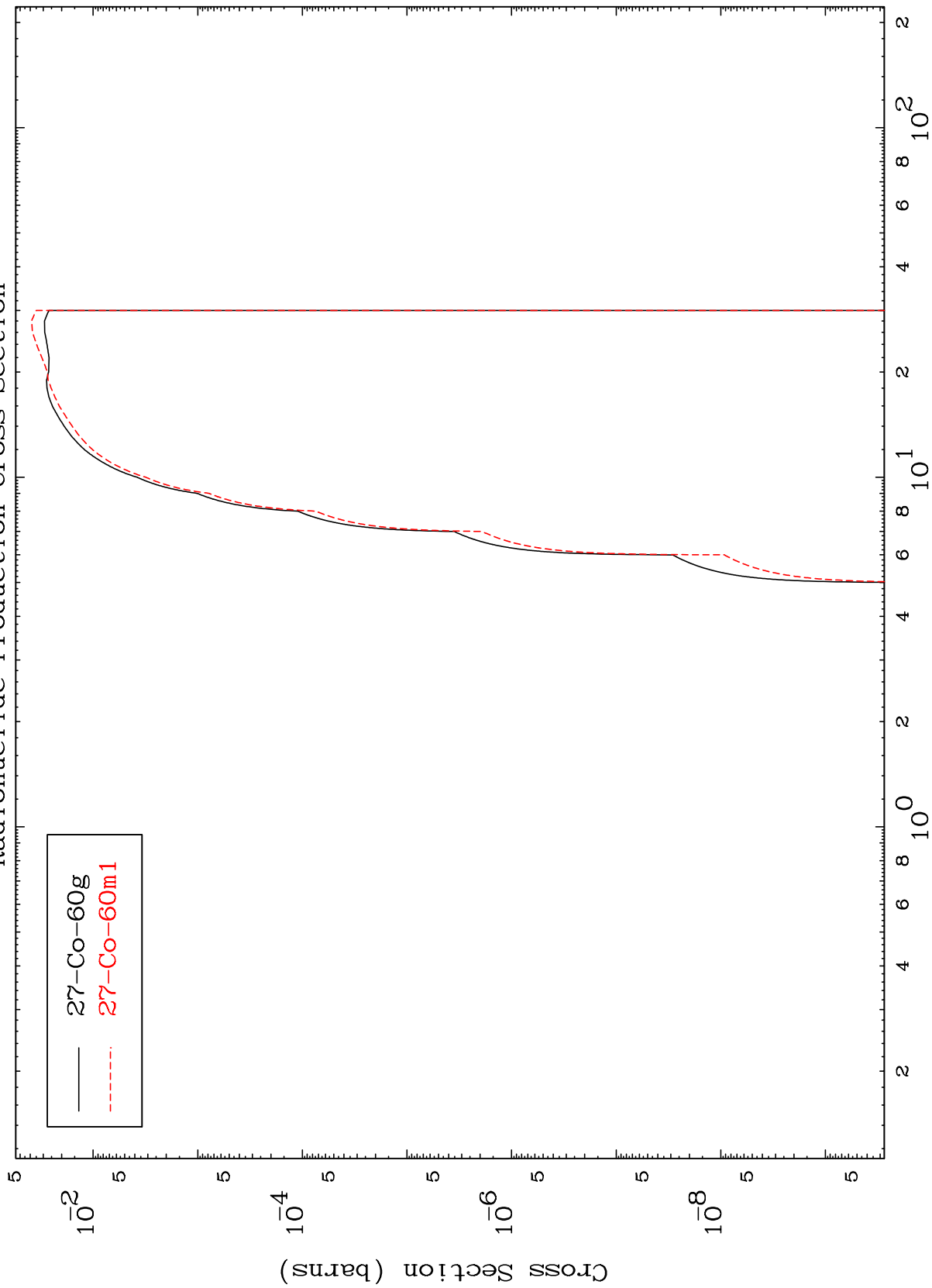
13

<sup>27</sup>Co-60

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<sup>27</sup>Co-60

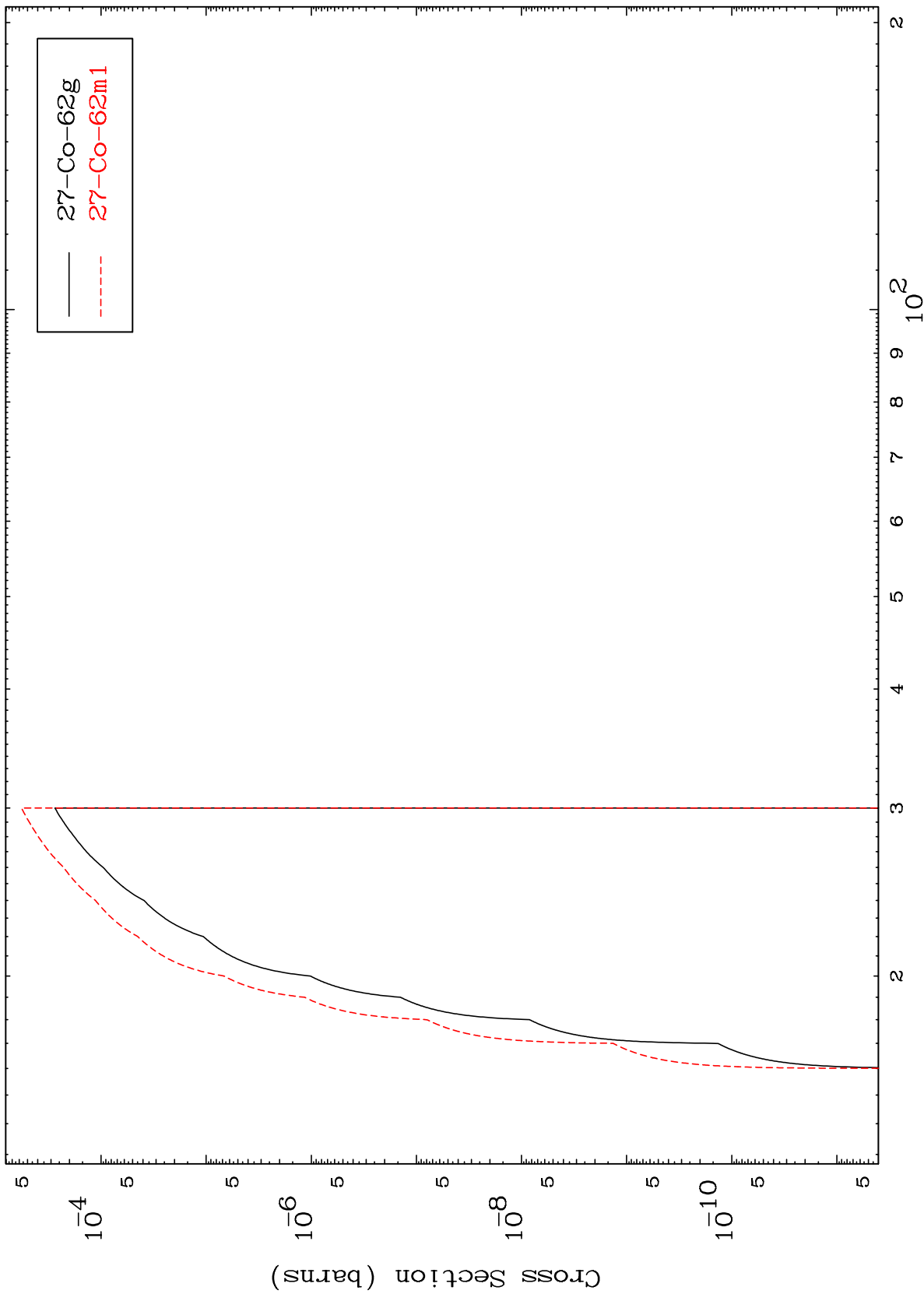
Radionuclide Production Cross Section



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<sup>27</sup>Co-60

(n,2p)  
Radionuclide Production Cross Section



15

<sup>27</sup>Co-60

Incident Energy (MeV)

Radionuclide Production Cross Section

