

Program EVALPLOT
(Version 2021-1)

by

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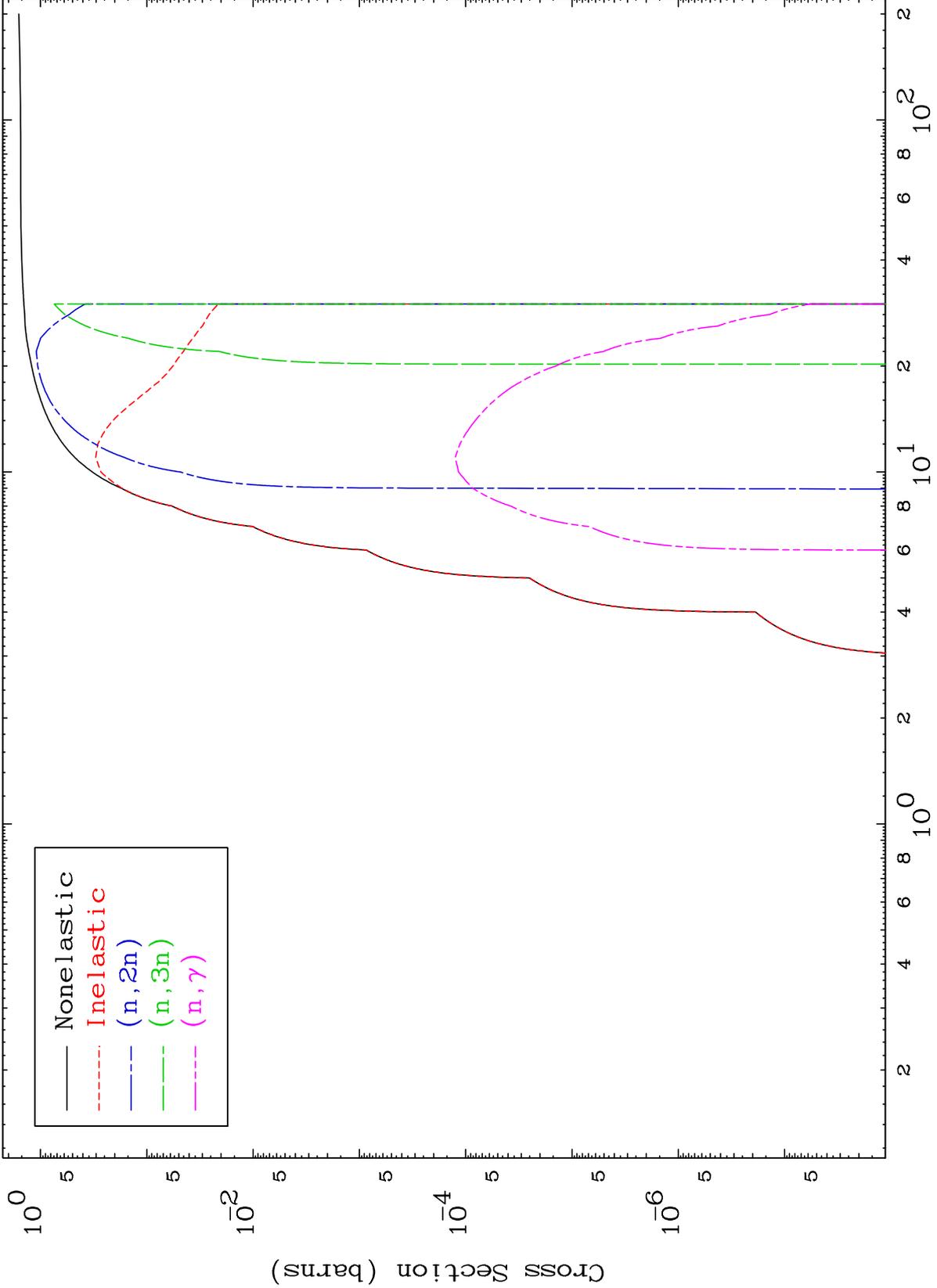
Press Mouse Button to Start

MAT 2643

α Major

26-Fe-60

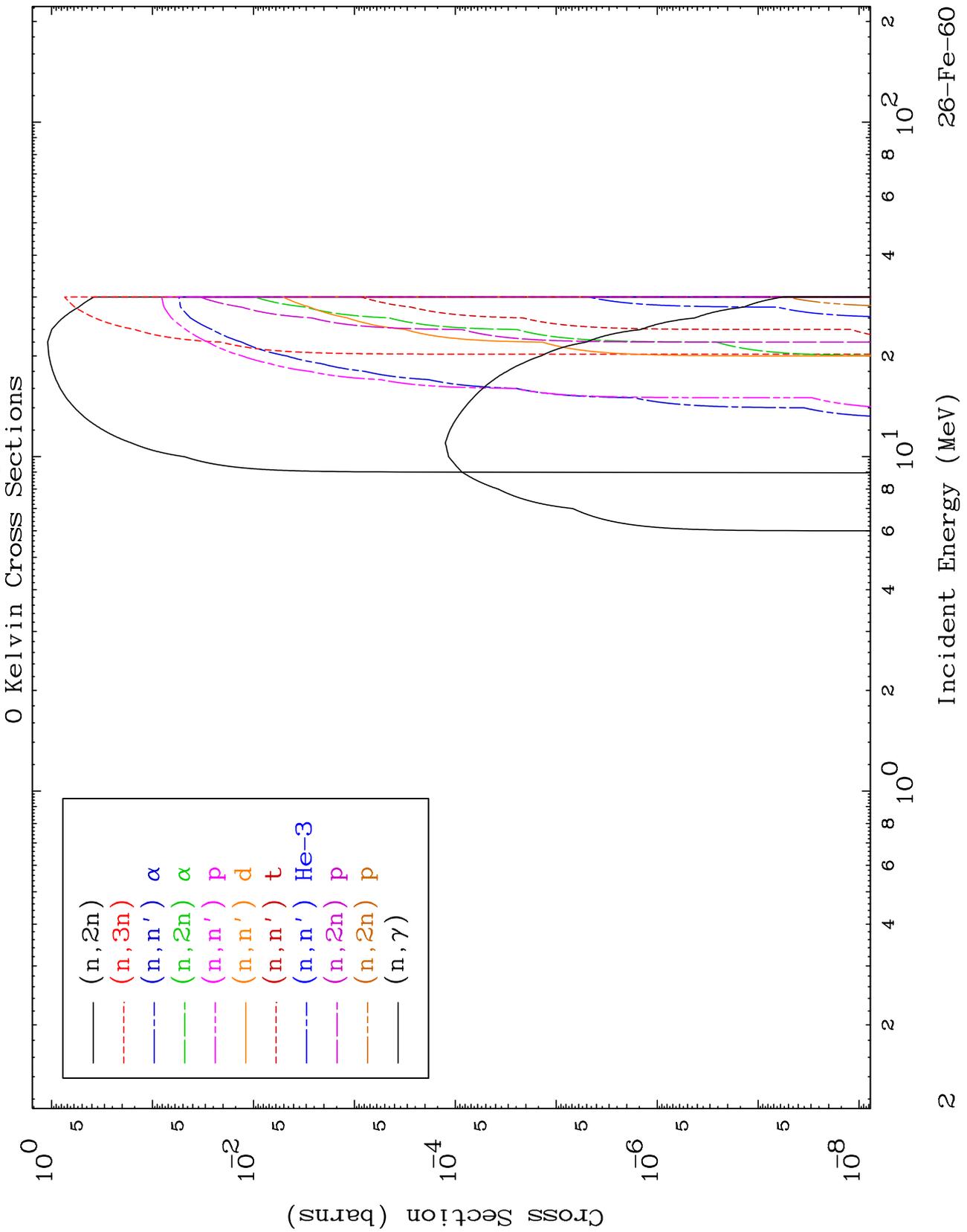
0 Kelvin Cross Sections



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α Neutron Absorption

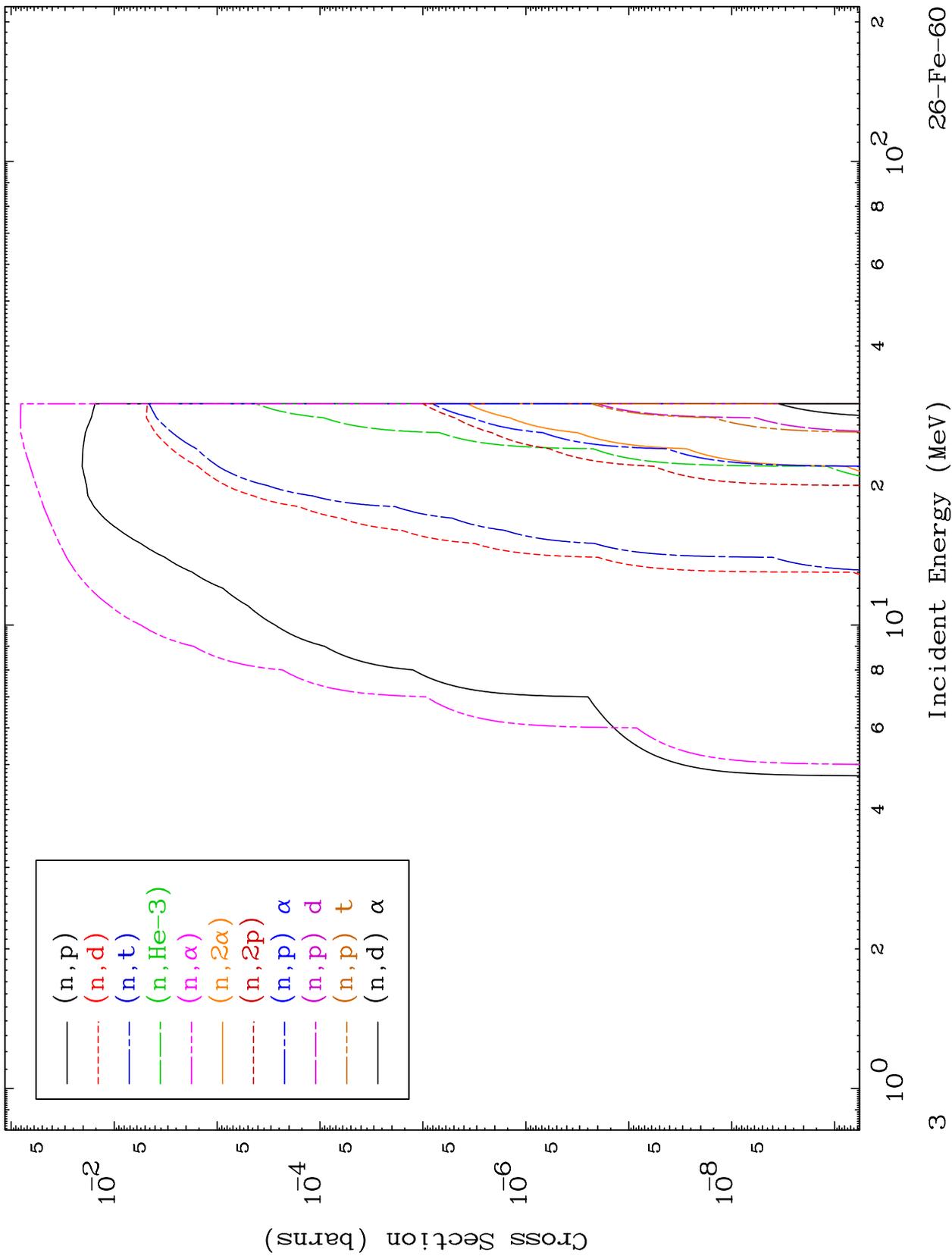
26-Fe-60



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α Neutron Absorption
0 Kelvin Cross Sections

26-Fe-60



26-Fe-60

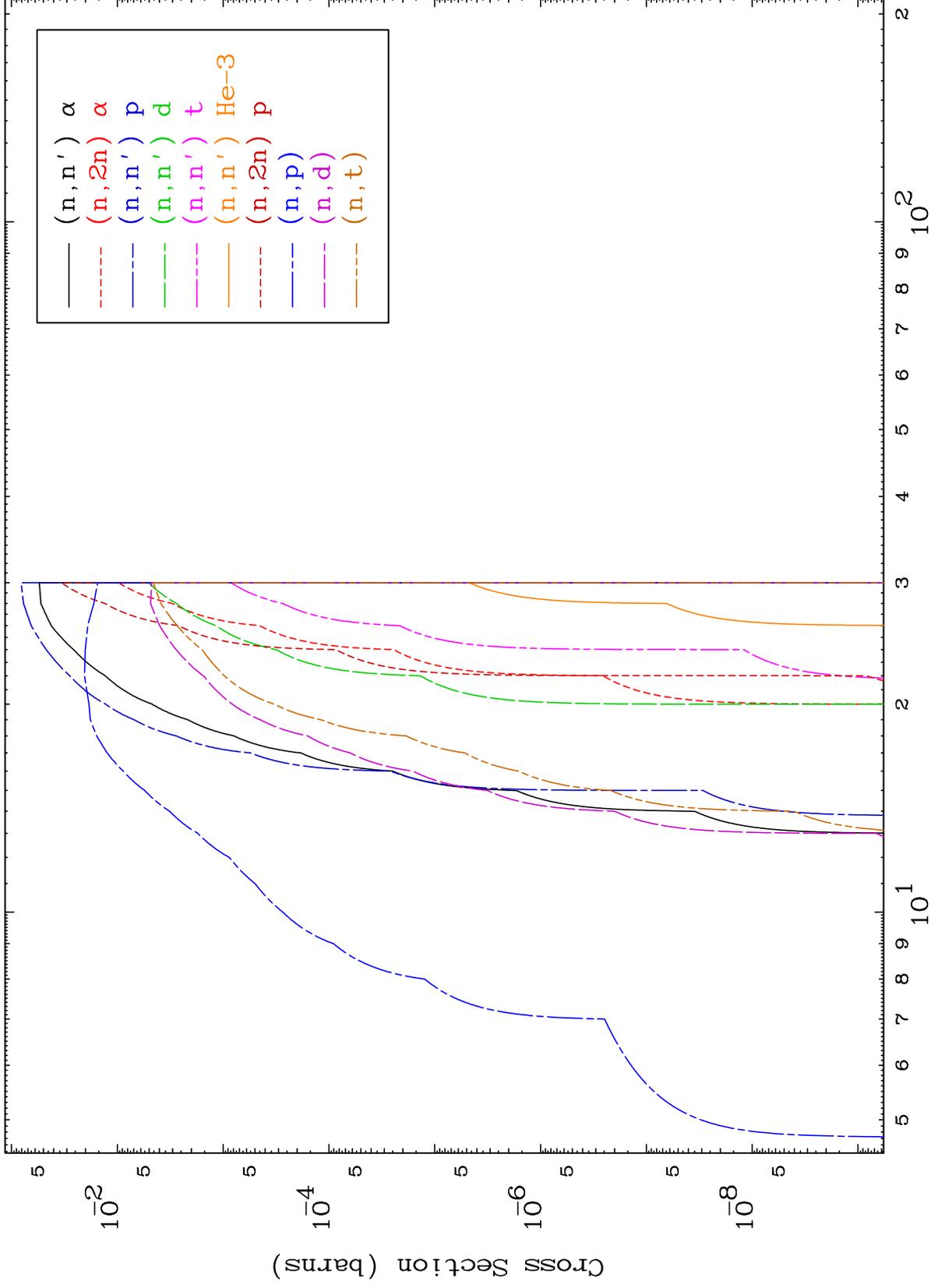
Incident Energy (MeV)

3

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α Charged Particle
0 Kelvin Cross Sections

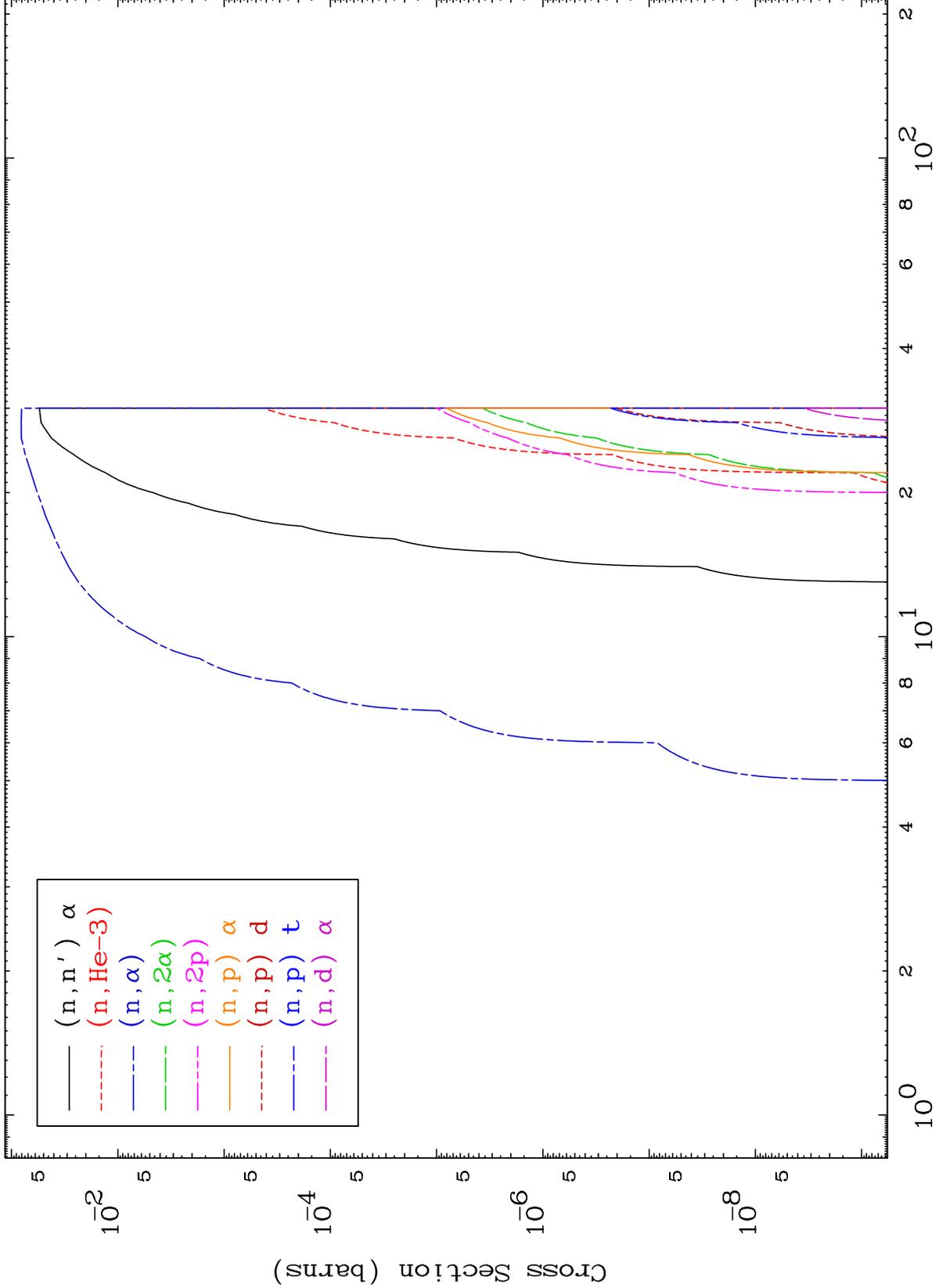
26-Fe-60



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α Charged Particle
0 Kelvin Cross Sections

26-Fe-60



26-Fe-60

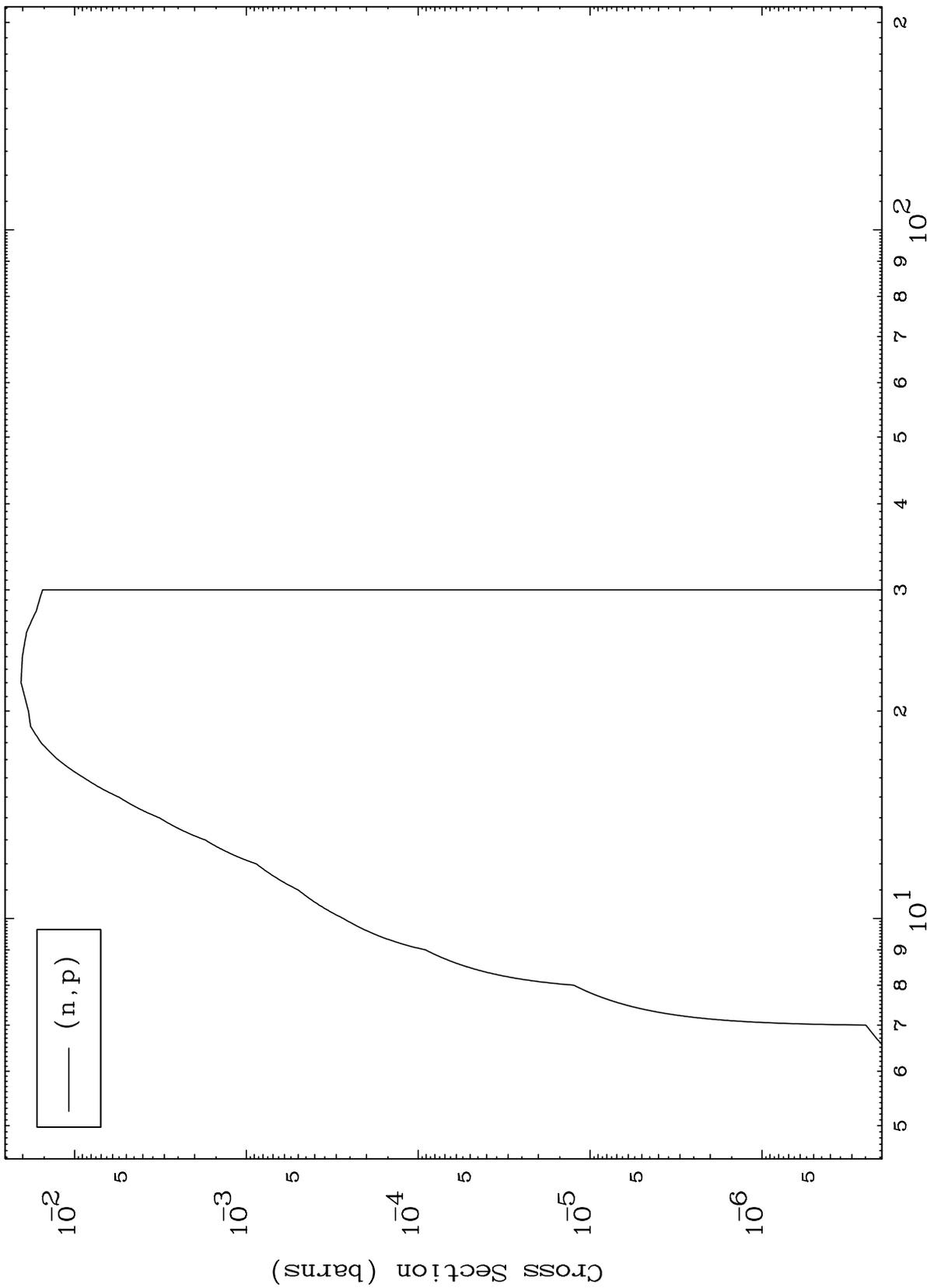
Incident Energy (MeV)

5

MAT 2643

26-Fe-60

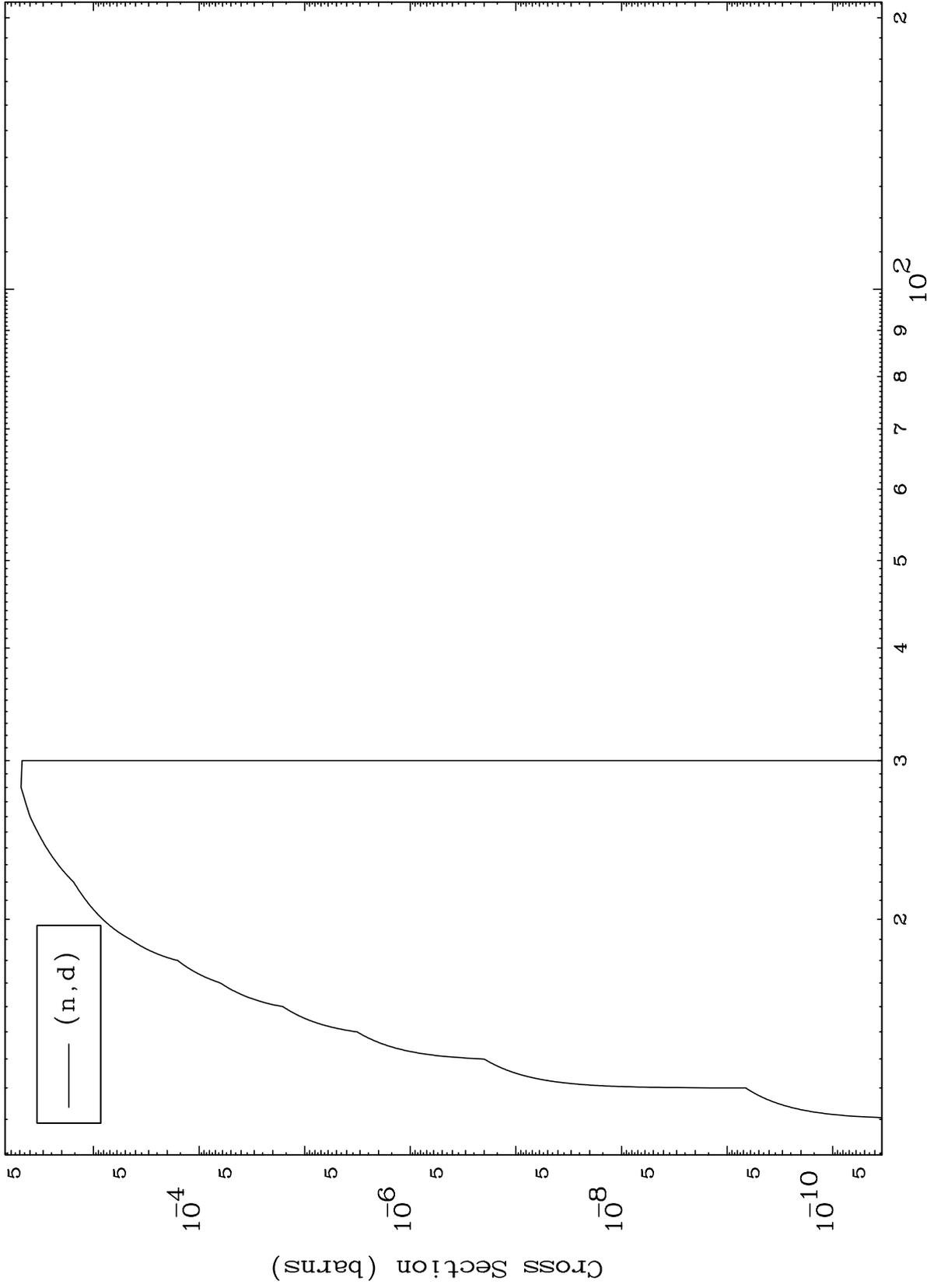
(α, p) Levels
0 Kelvin Cross Sections

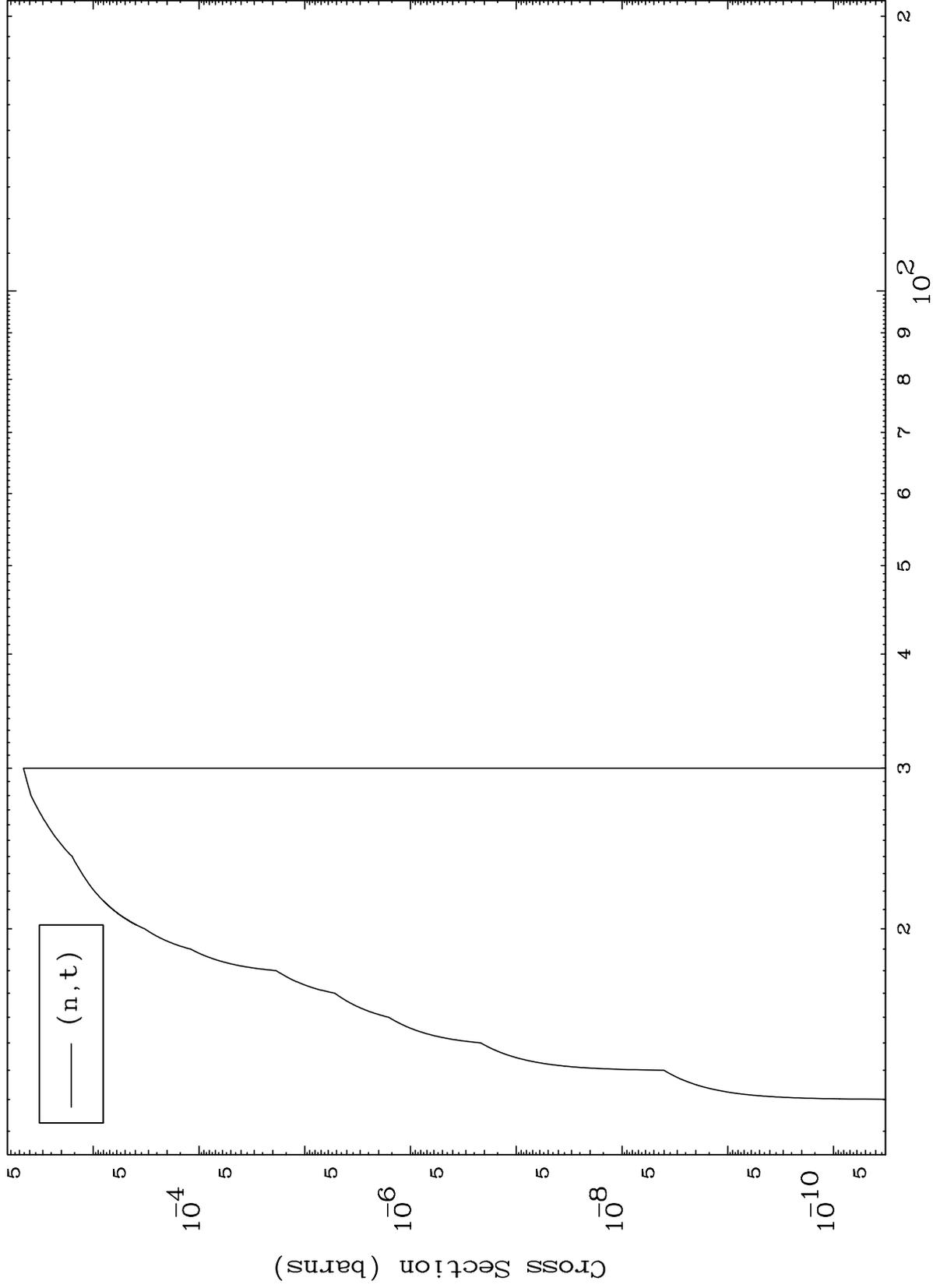


26-Fe-60

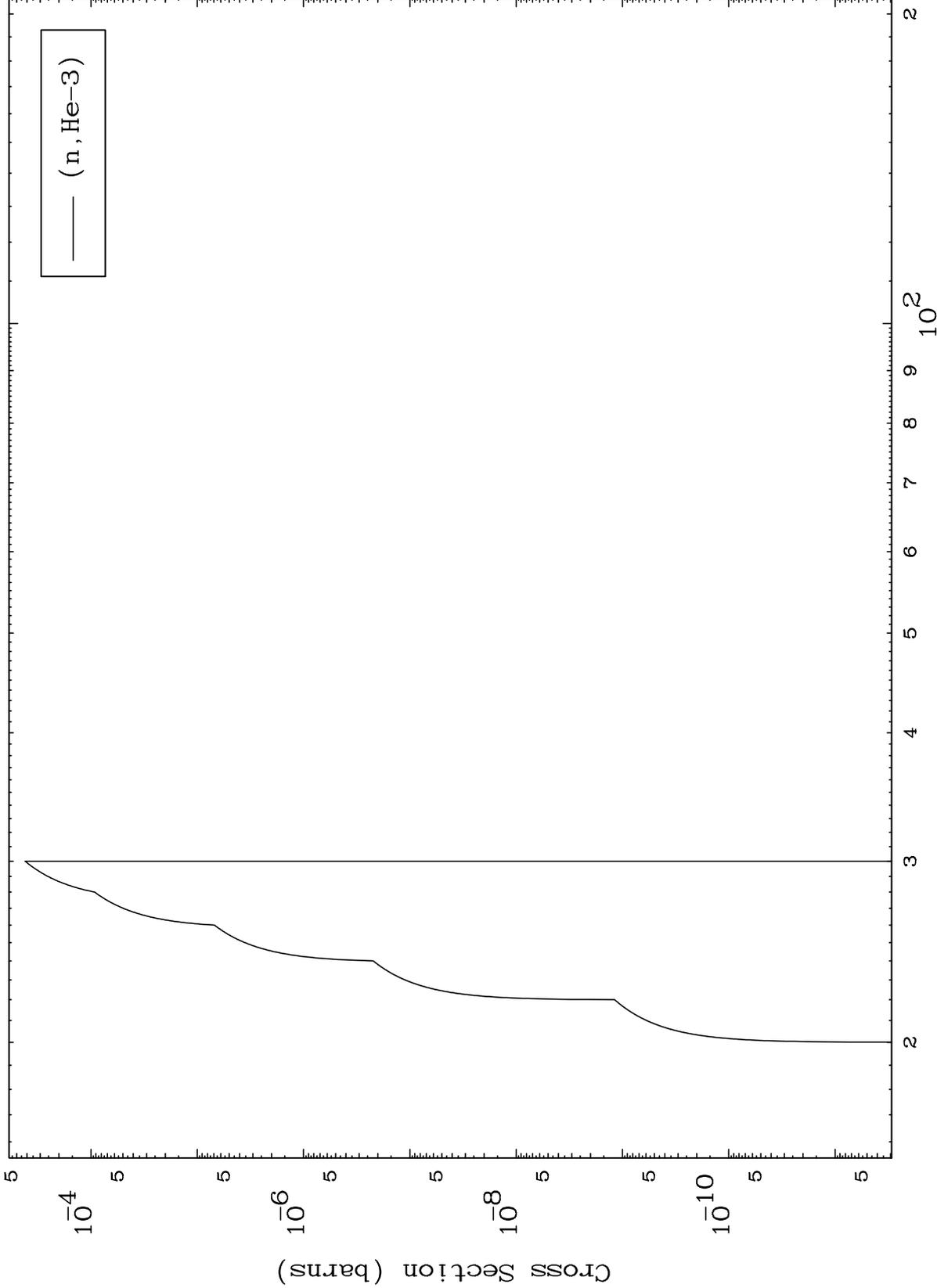
Incident Energy (MeV)

6





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



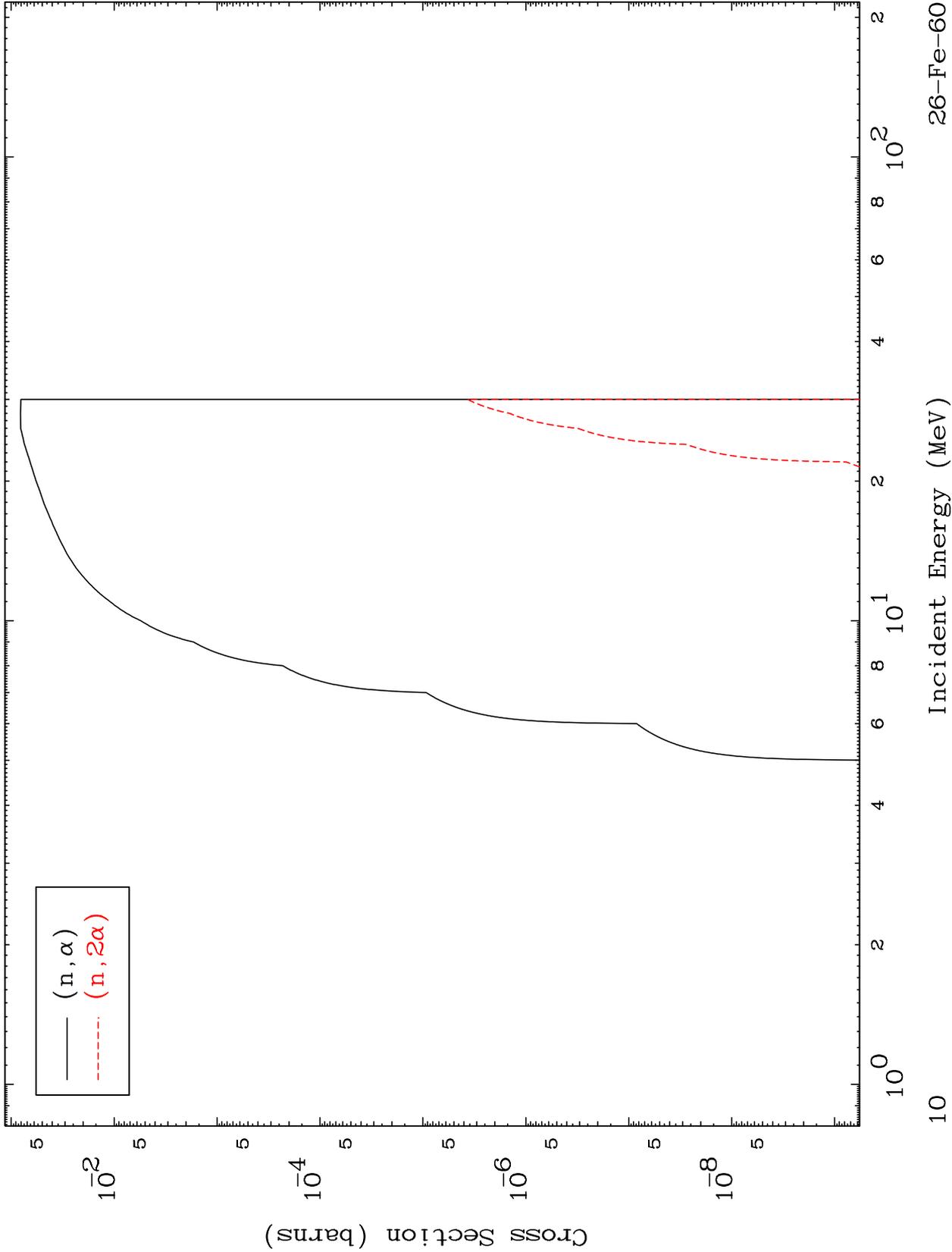
(n, He-3)

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(α, α) Levels

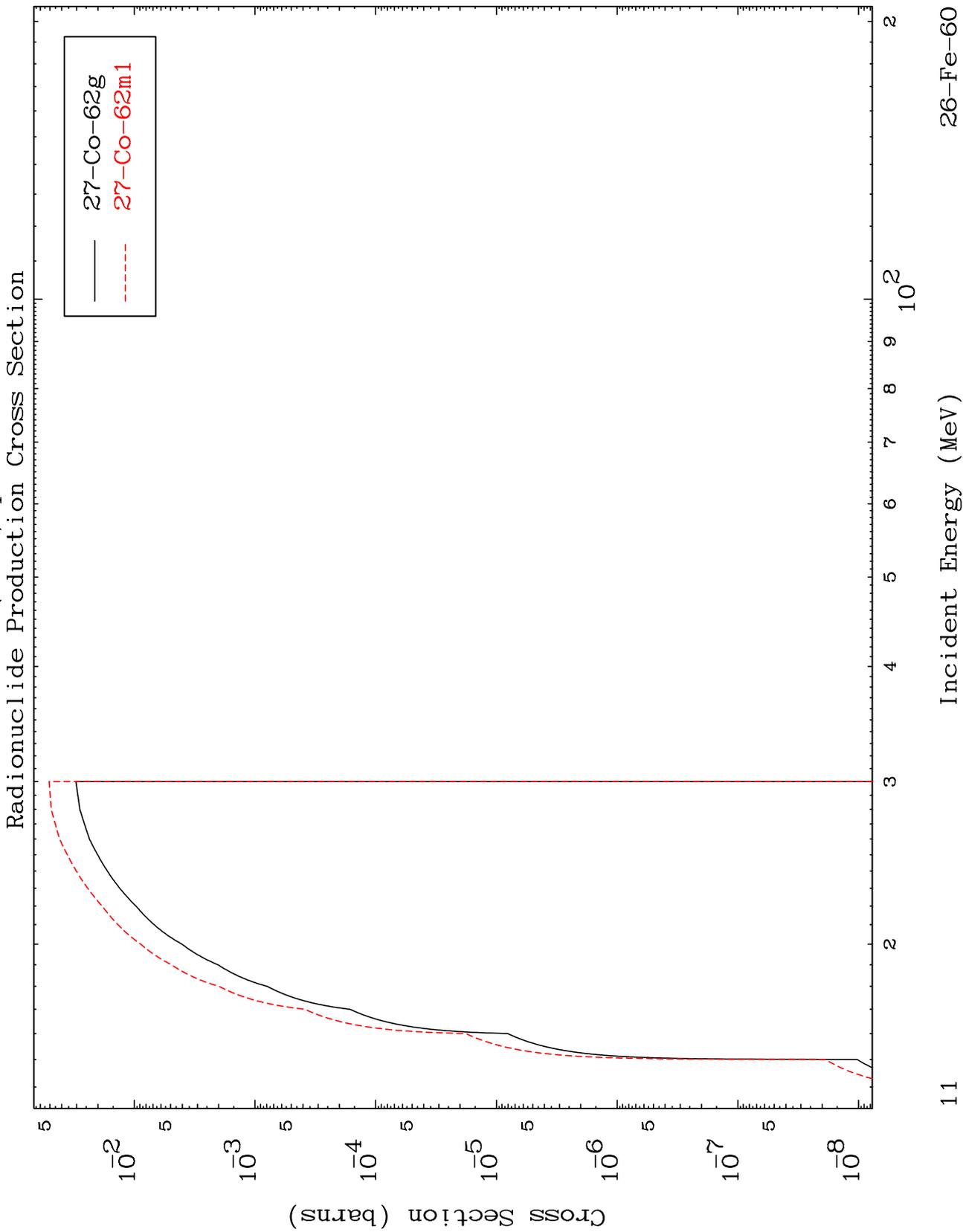
26-Fe-60

0 Kelvin Cross Sections



26-Fe-60

Incident Energy (MeV)

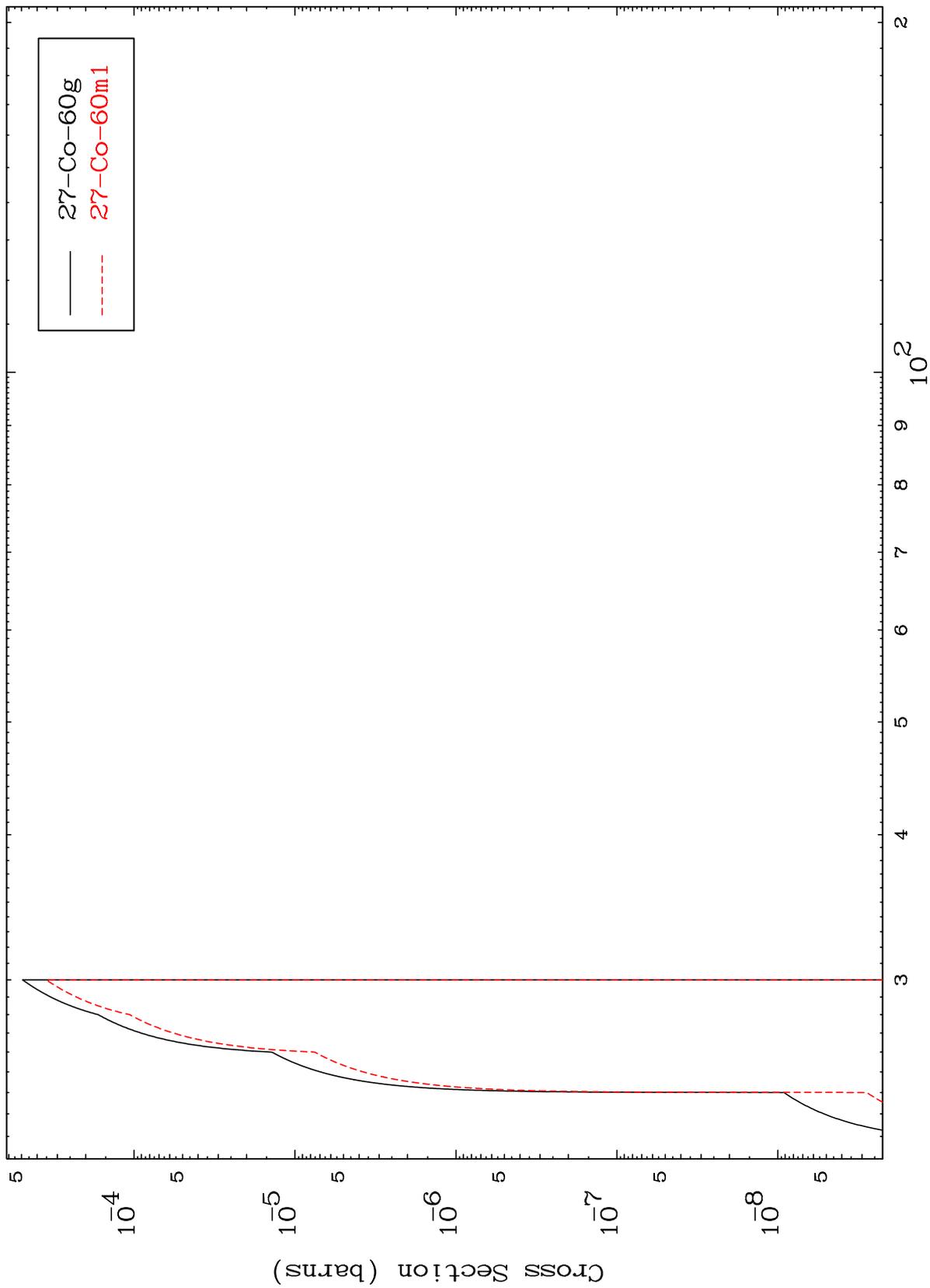


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(n,n') t

26-Fe-60

Radionuclide Production Cross Section



12

Incident Energy (MeV)

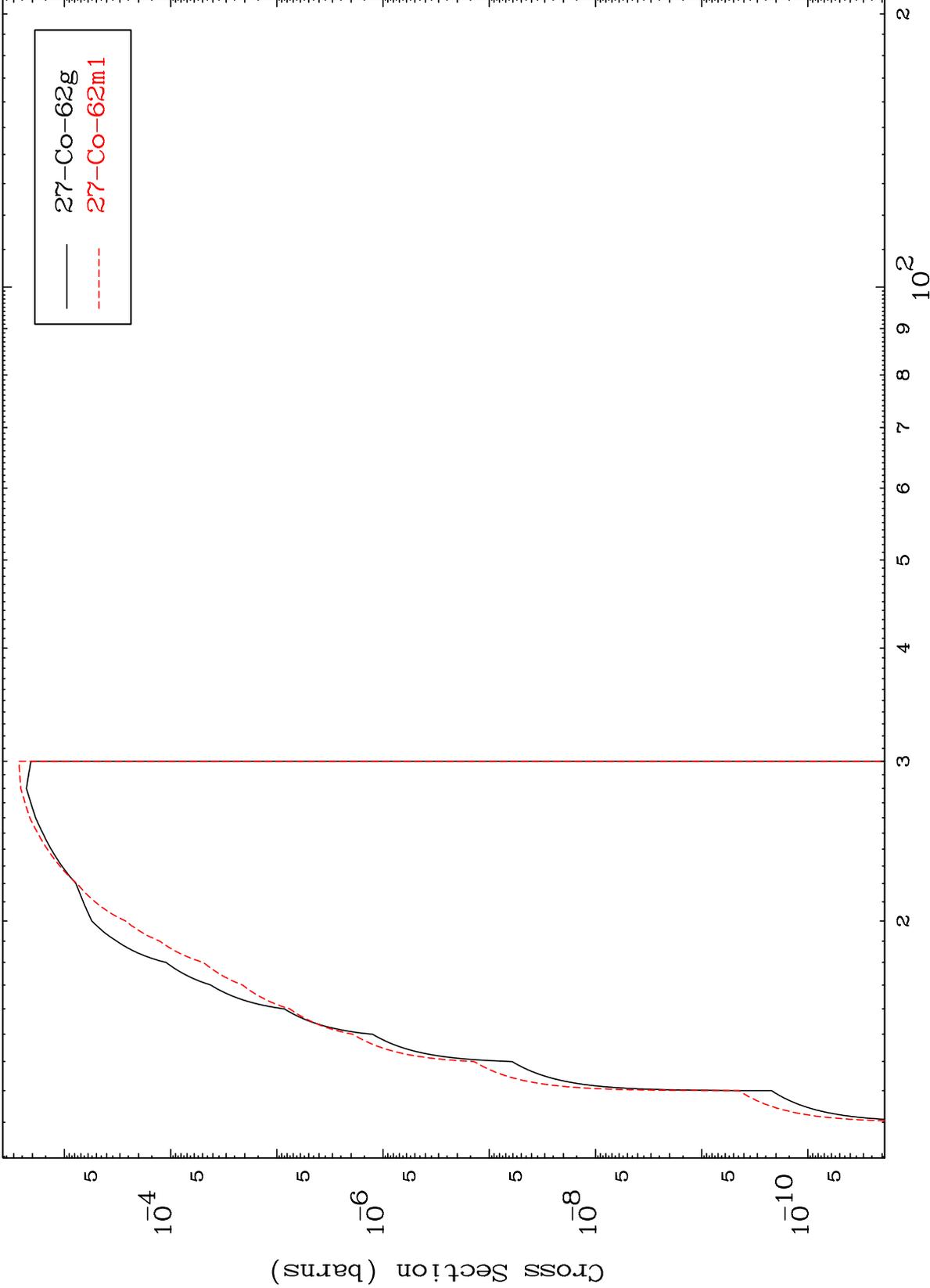
26-Fe-60

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(n,d)

²⁶Fe-60

Radionuclide Production Cross Section



13

Incident Energy (MeV)

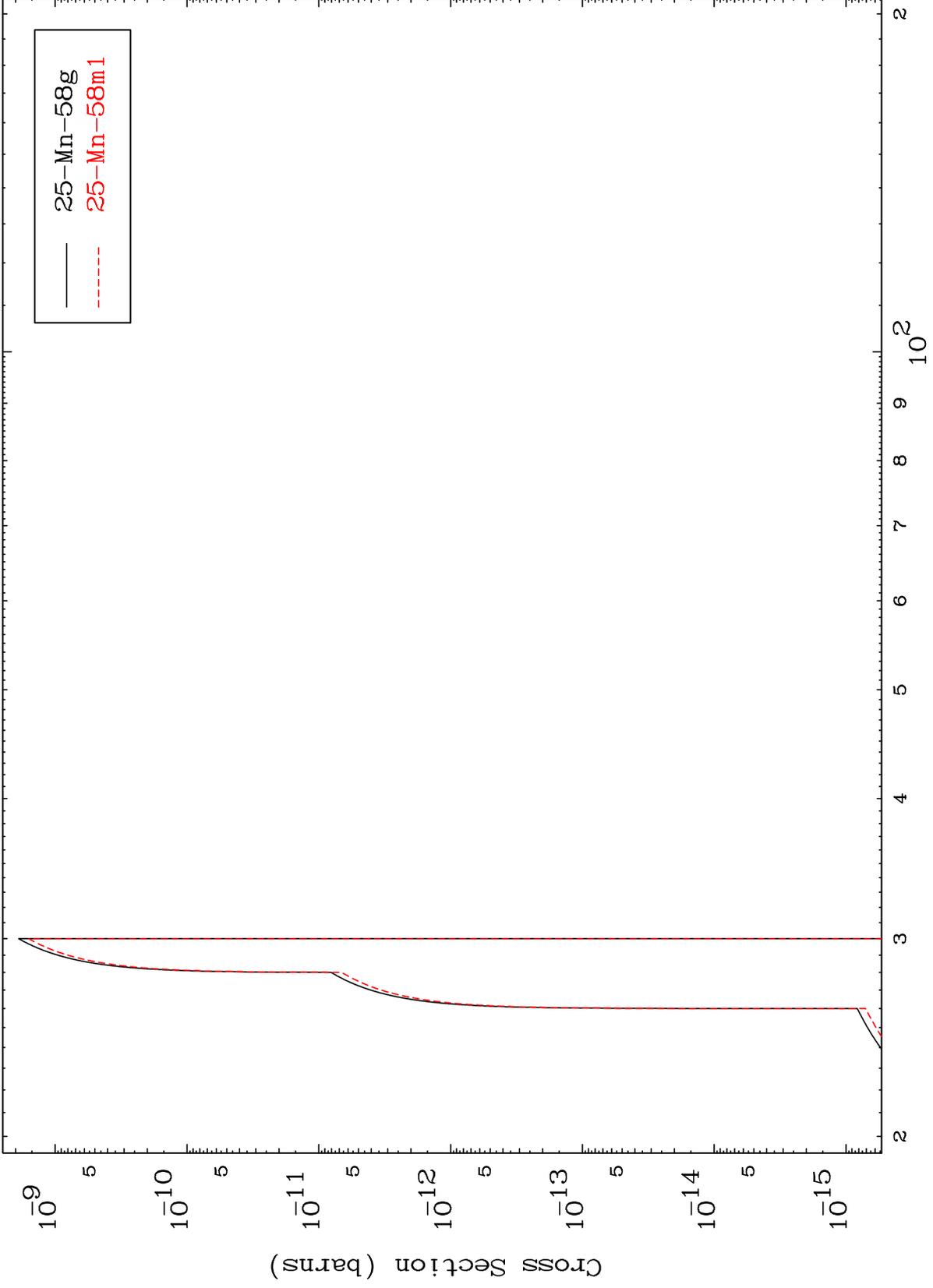
²⁶Fe-60

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(n,d) α

26-Fe-60

Radionuclide Production Cross Section



14

Incident Energy (MeV)

26-Fe-60