

Program EVALPLOT  
(Version 2021-1)

by

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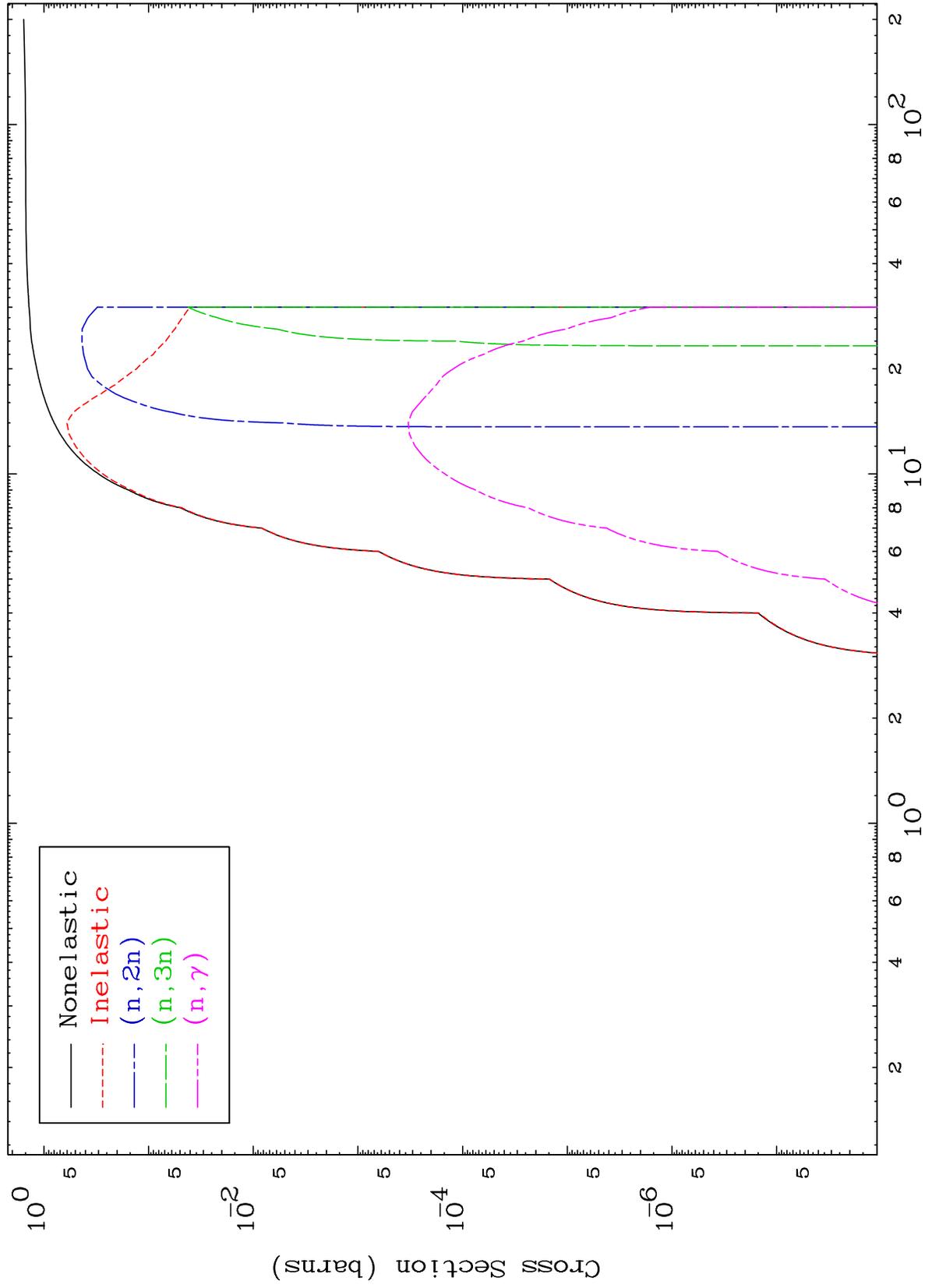
Press Mouse Button to Start

MAT 2634

$\alpha$  Major

0 Kelvin Cross Sections

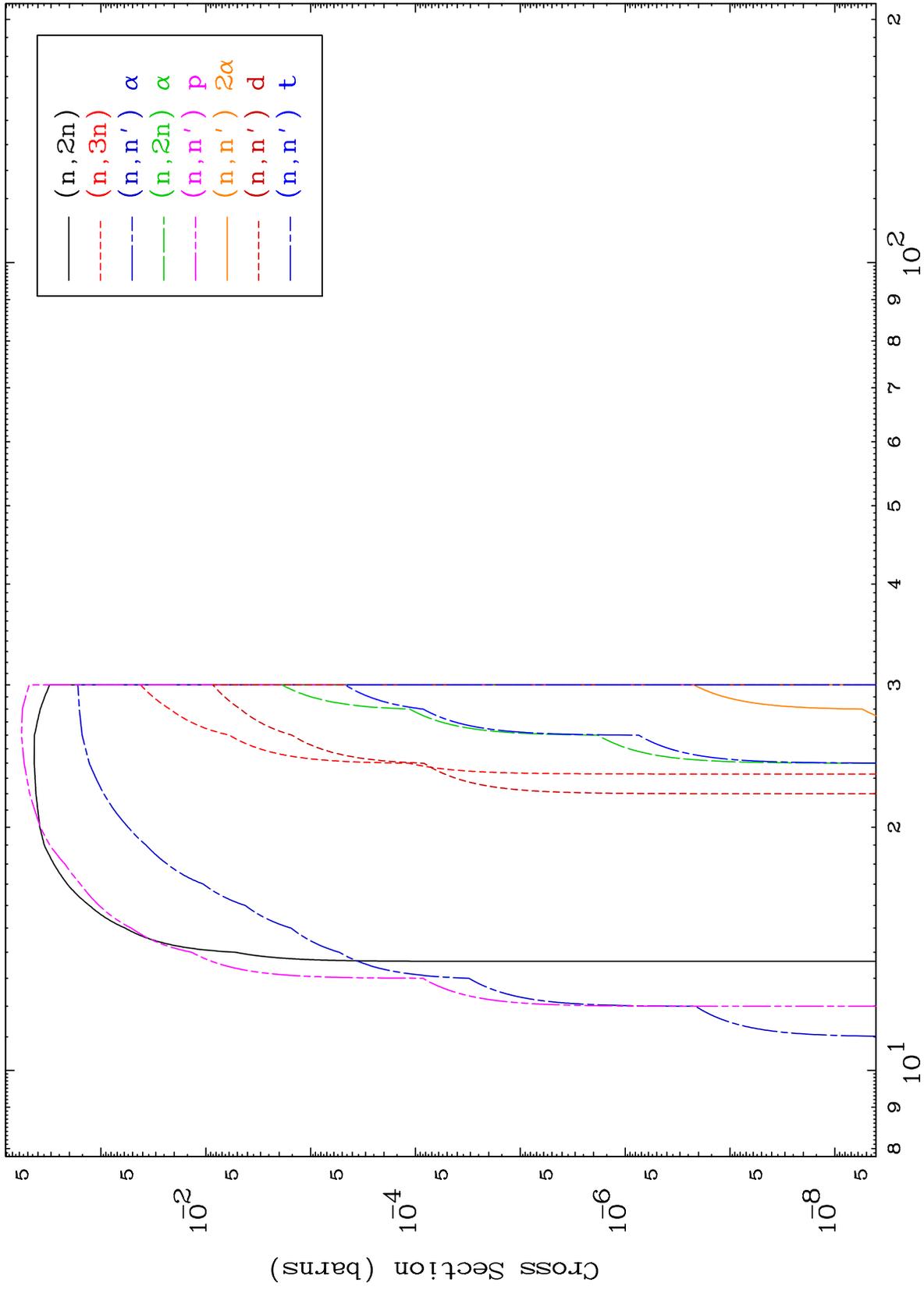
$^{26}\text{Fe-57}$



MAT 2634

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

$^{26}\text{Fe-57}$



2

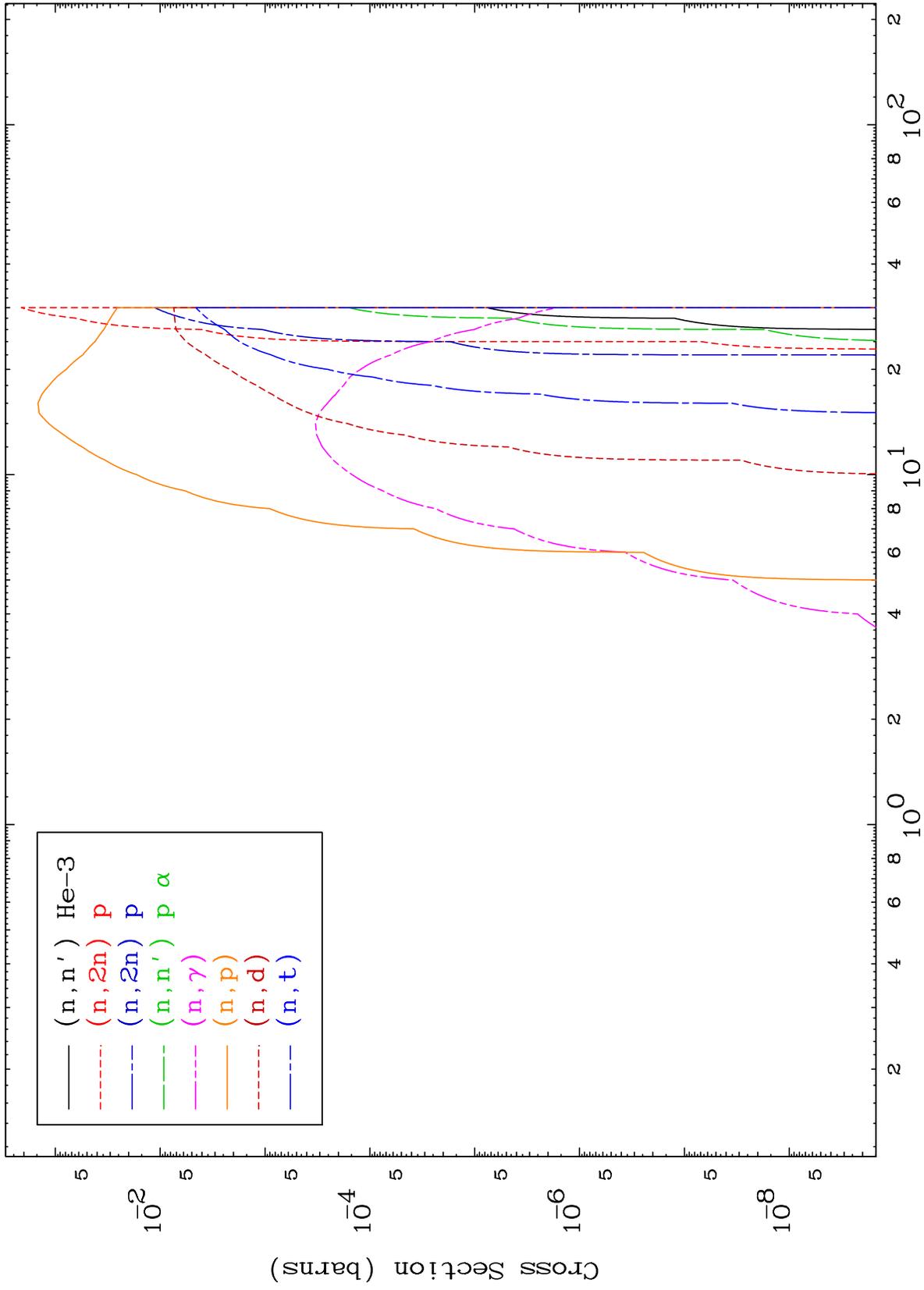
Incident Energy (MeV)

$^{26}\text{Fe-57}$

MAT 2634

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

<sup>26</sup>Fe-57



3

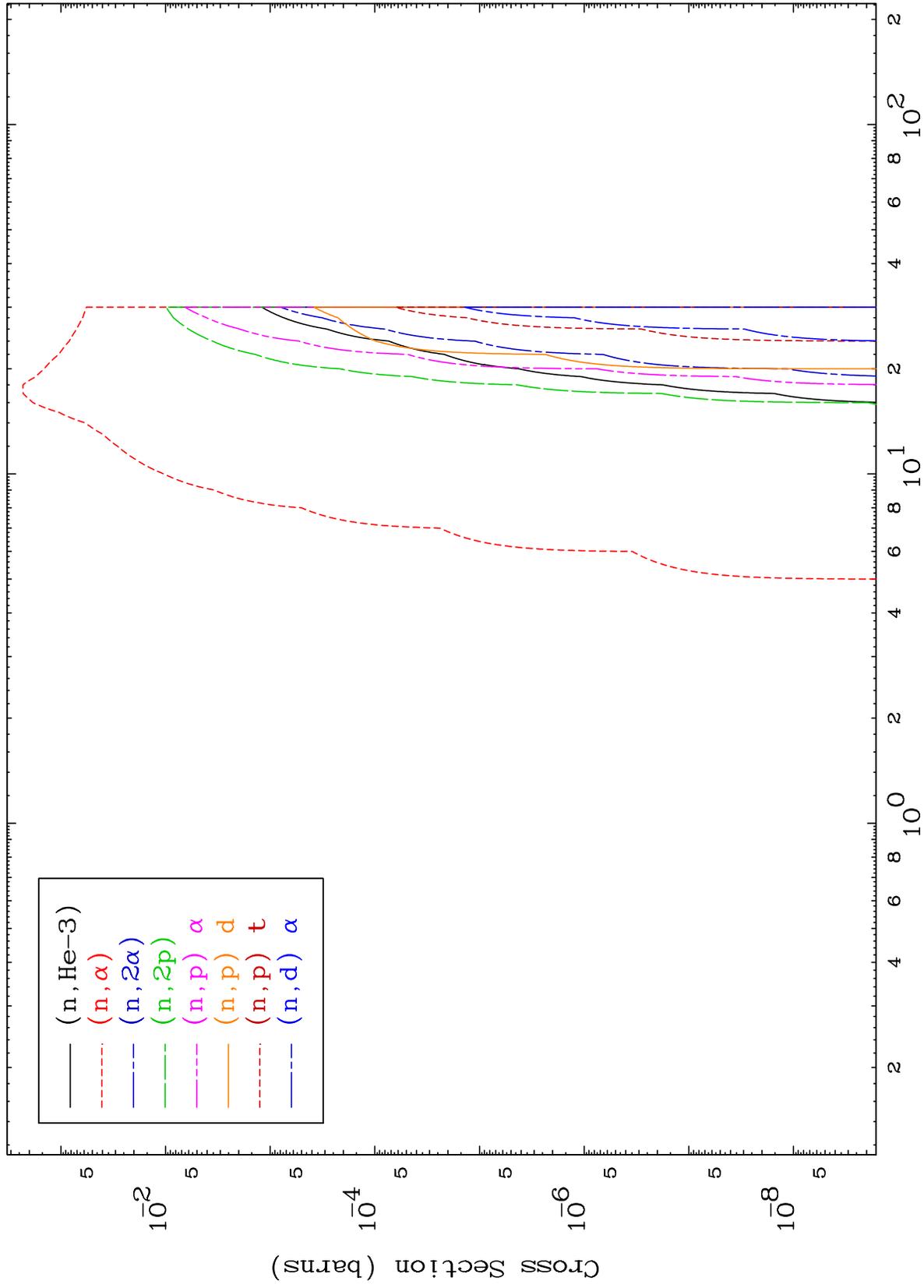
Incident Energy (MeV)

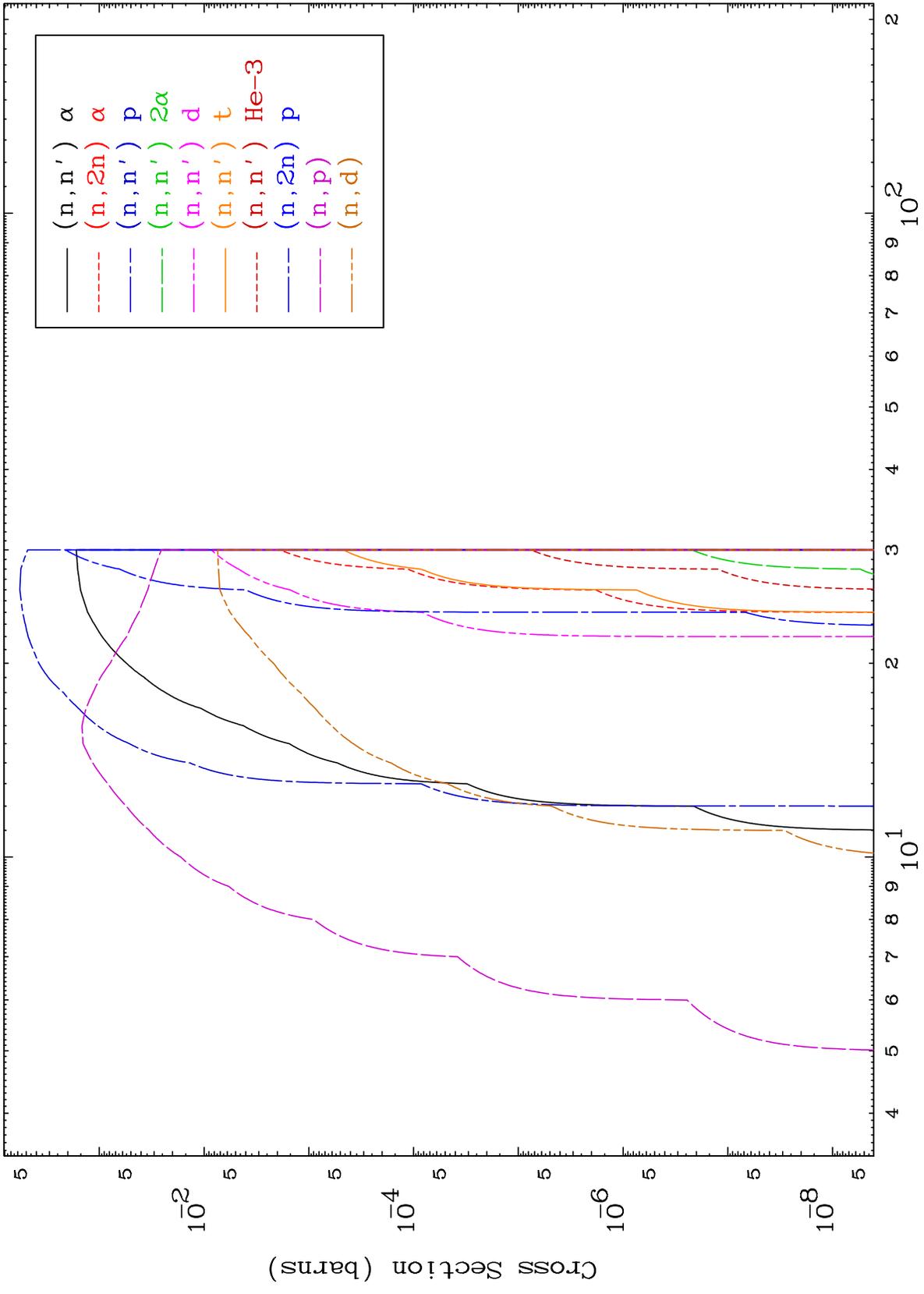
<sup>26</sup>Fe-57

MAT 2634

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

<sup>26</sup>Fe-57



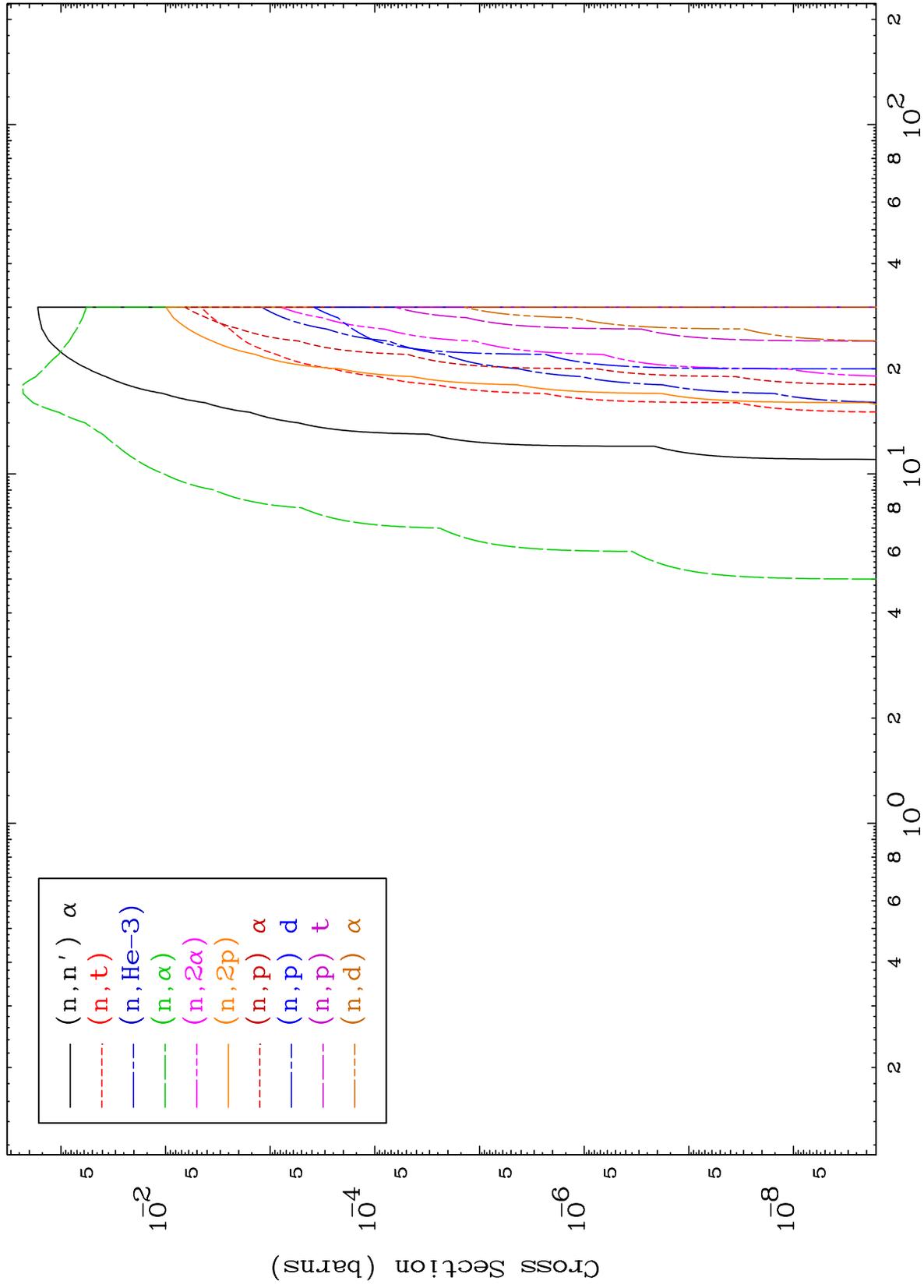


MAT 2634

$\alpha$  Charged Particle

26-Fe-57

0 Kelvin Cross Sections



6

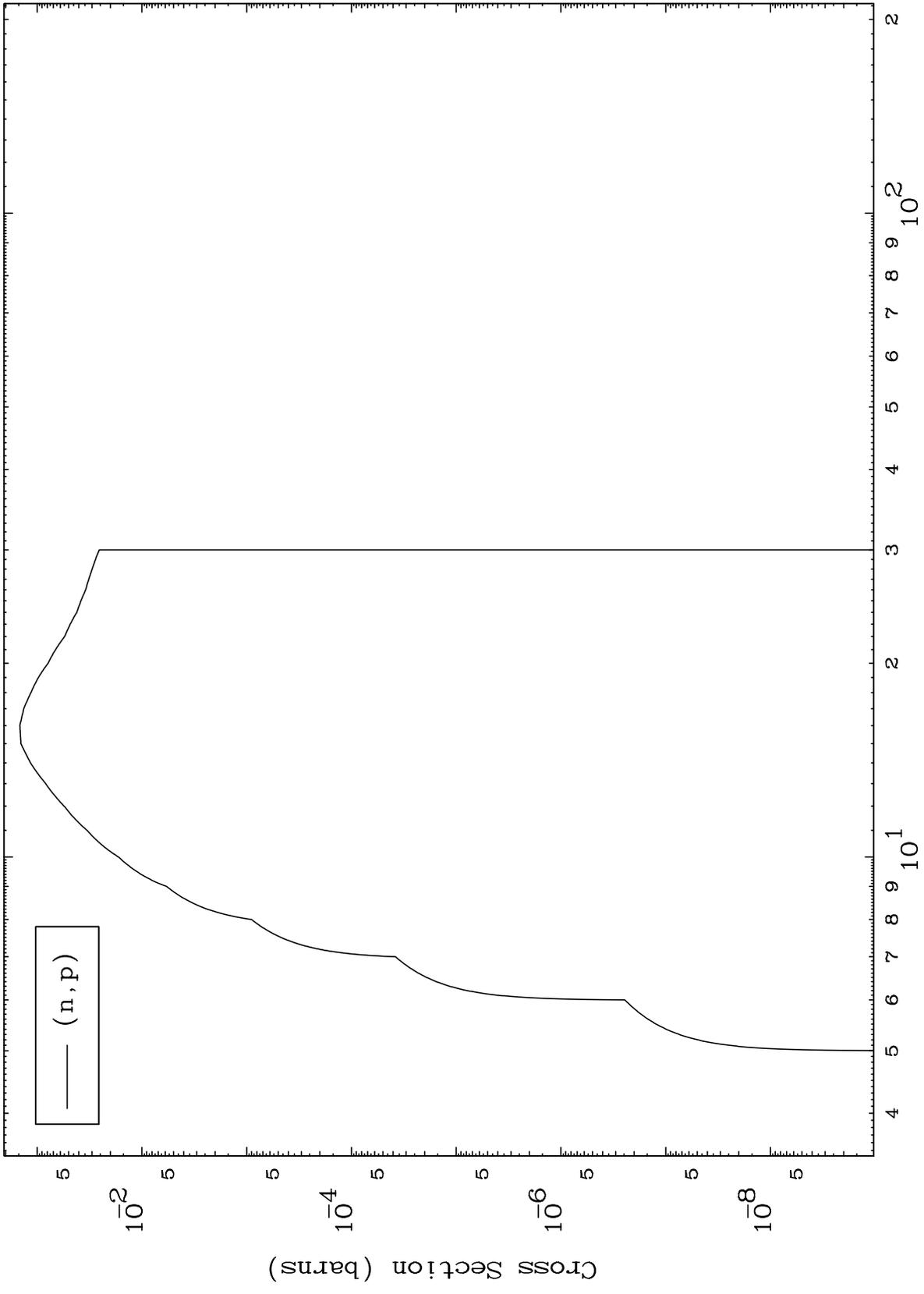
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

$^{26}\text{Fe-57}$



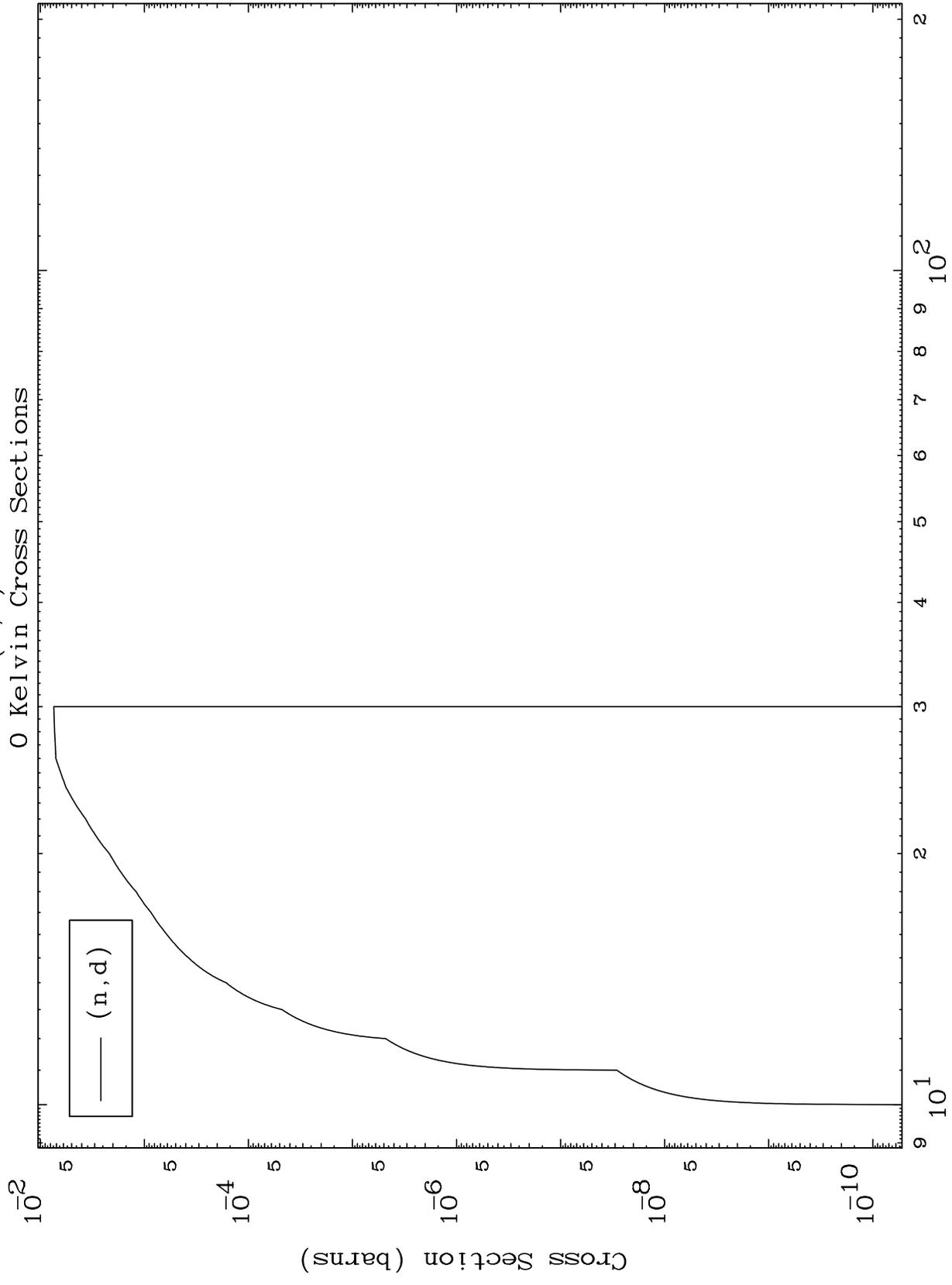
7

$^{26}\text{Fe-57}$

MAT 2634

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

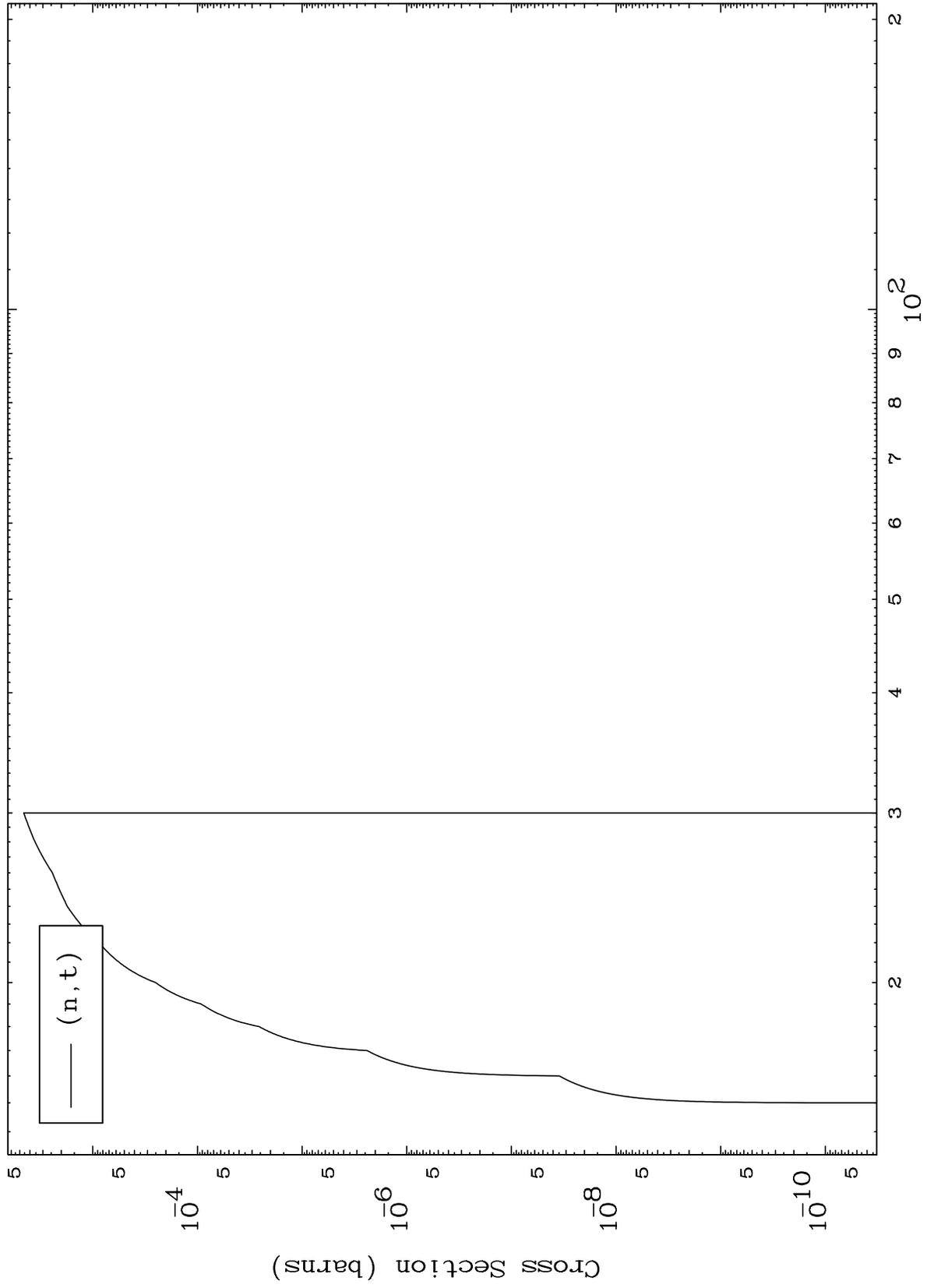
$^{26}\text{Fe-57}$



8

Incident Energy (MeV)

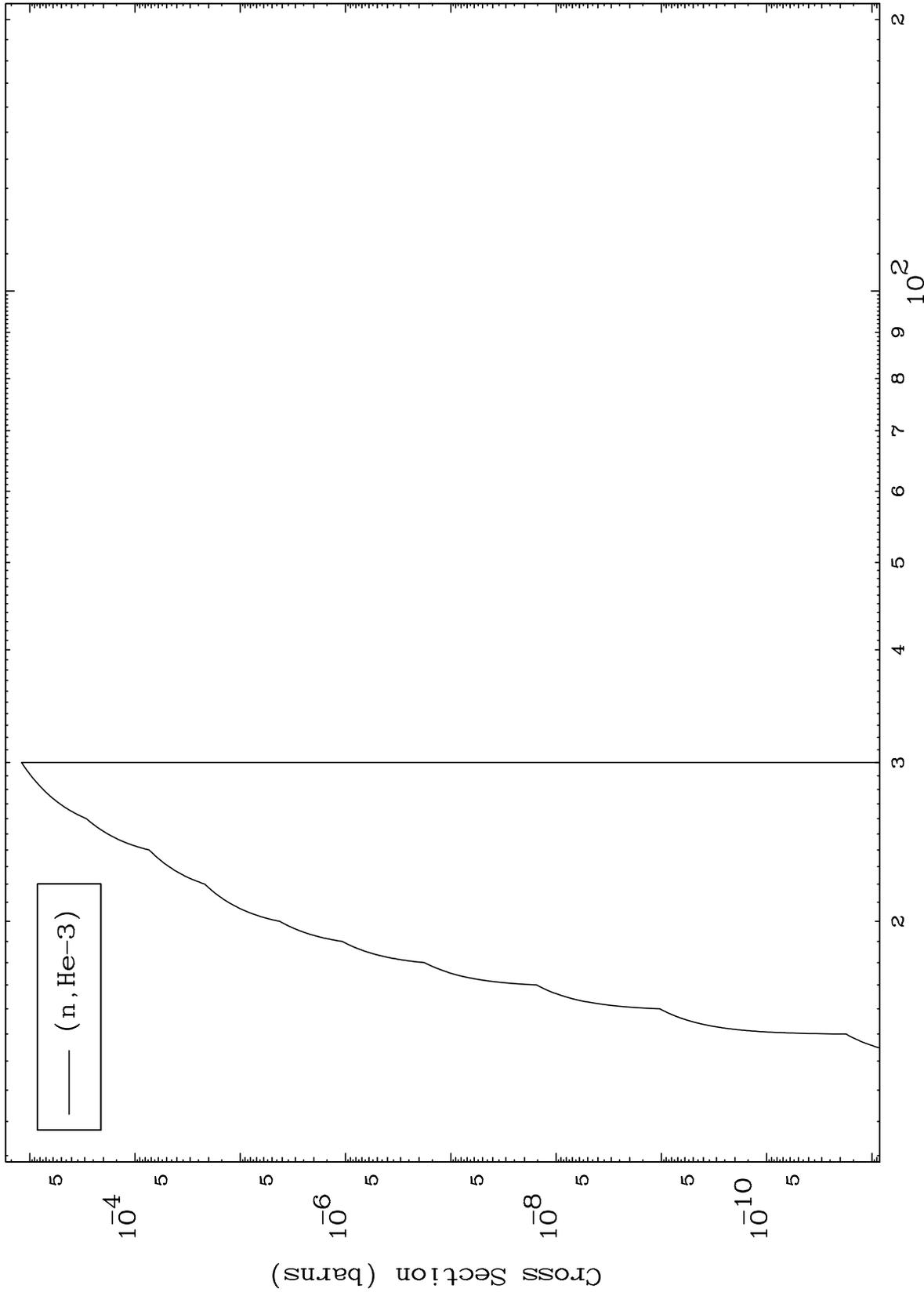
$^{26}\text{Fe-57}$



MAT 2634

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

26-Fe-57



10

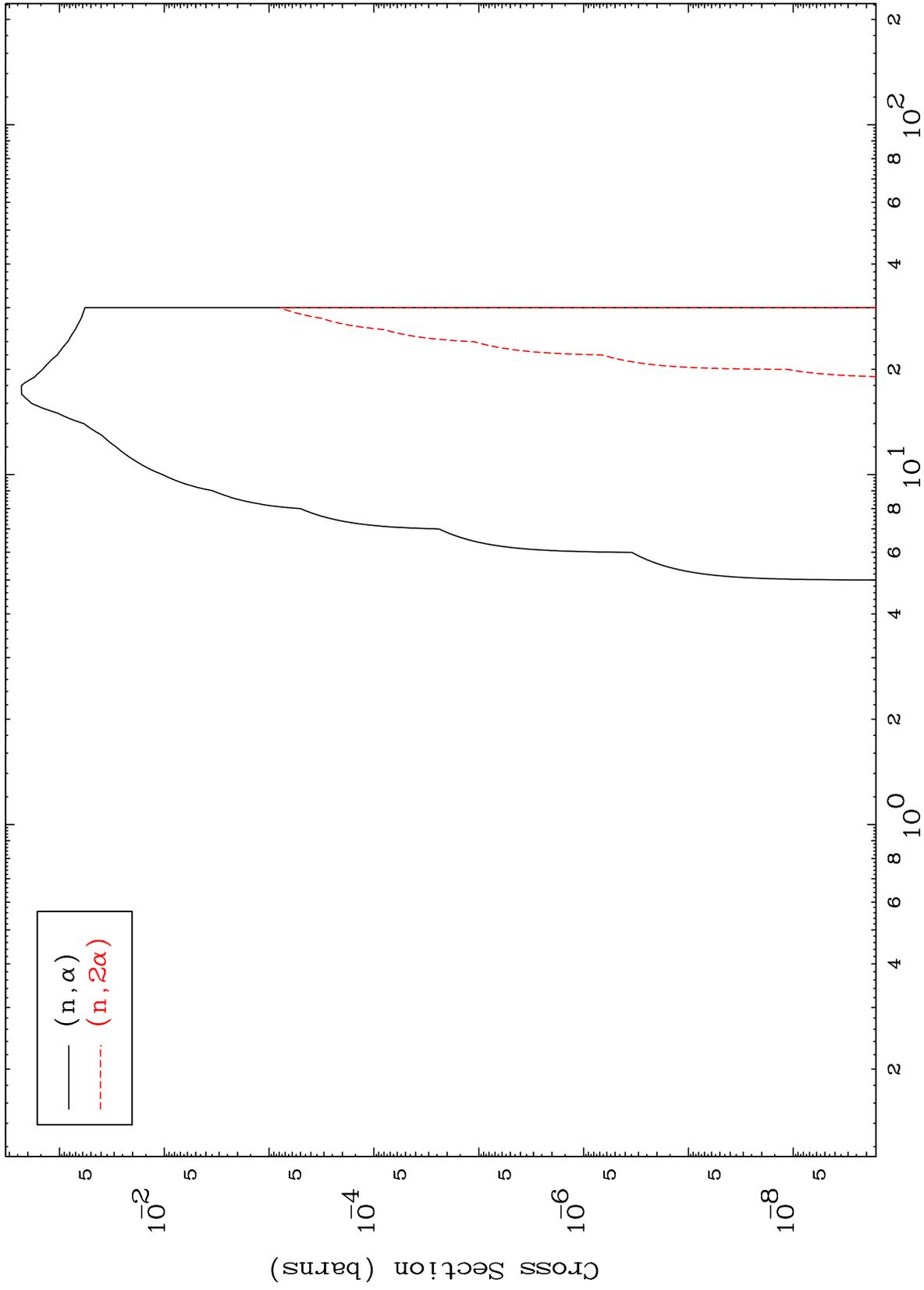
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

$^{26}\text{Fe-57}$

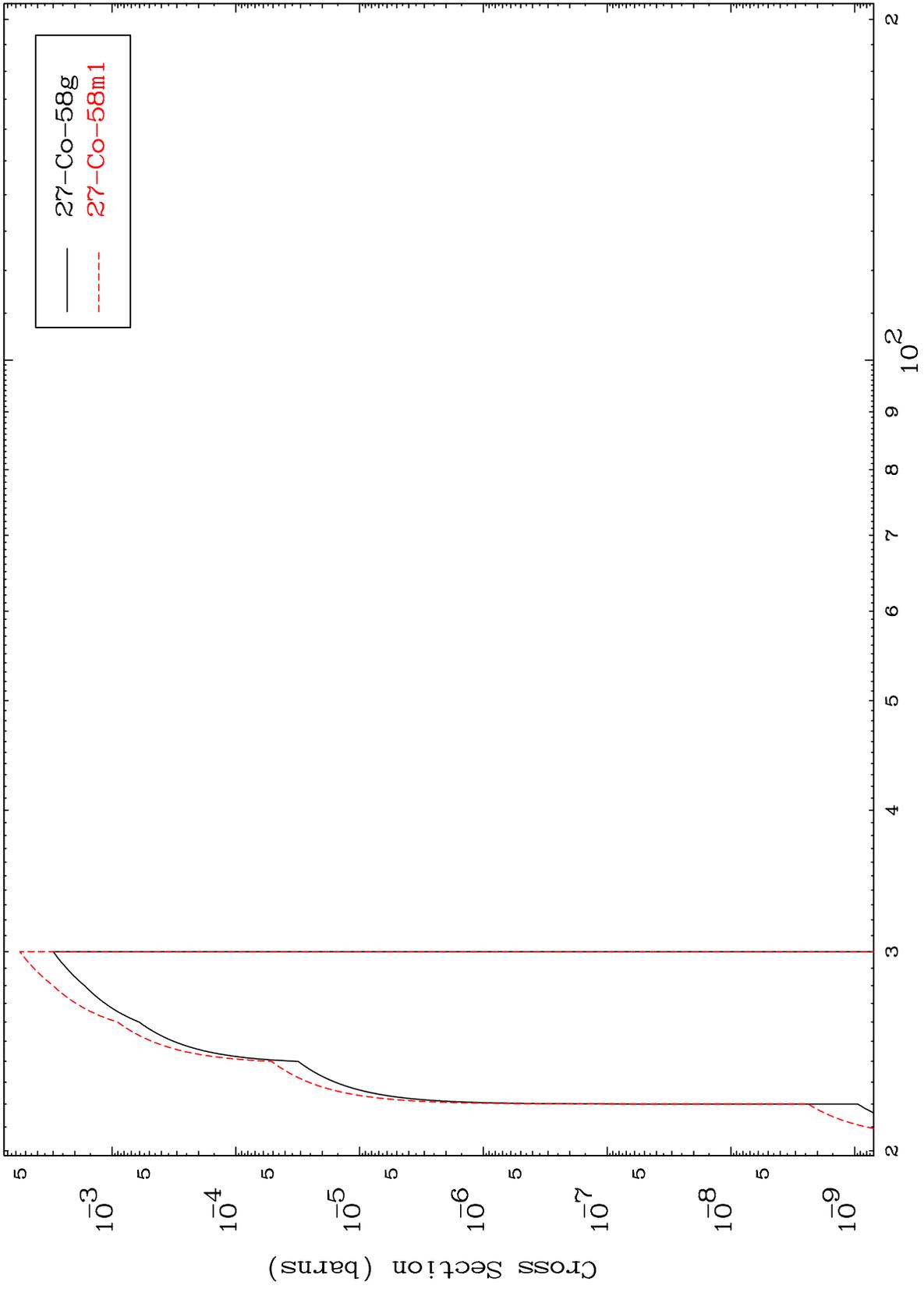


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(n,n') d

<sup>26</sup>Fe-57

Radionuclide Production Cross Section



12

Incident Energy (MeV)

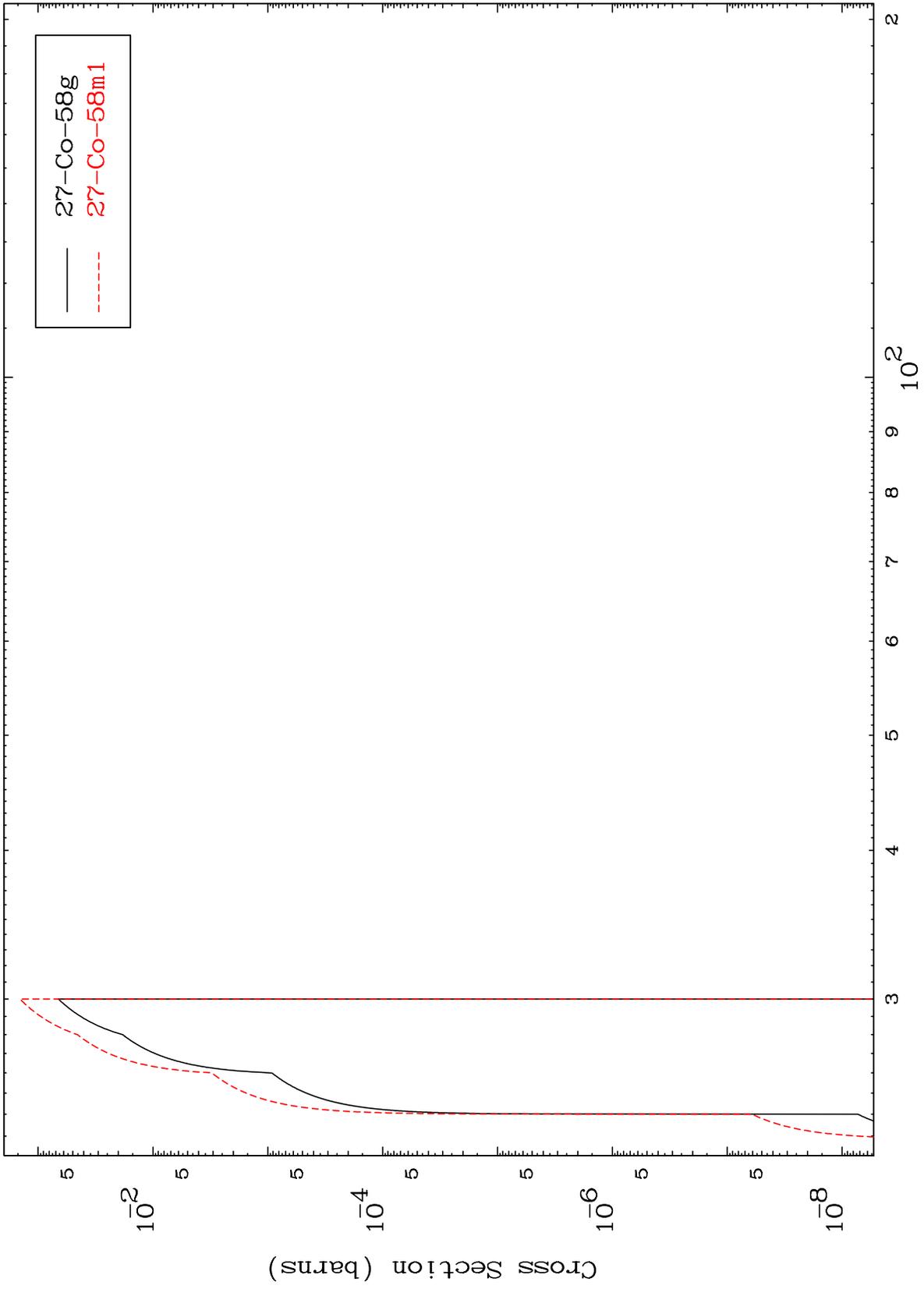
<sup>26</sup>Fe-57

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(n,2n) p

<sup>26</sup>Fe-57

Radionuclide Production Cross Section



13

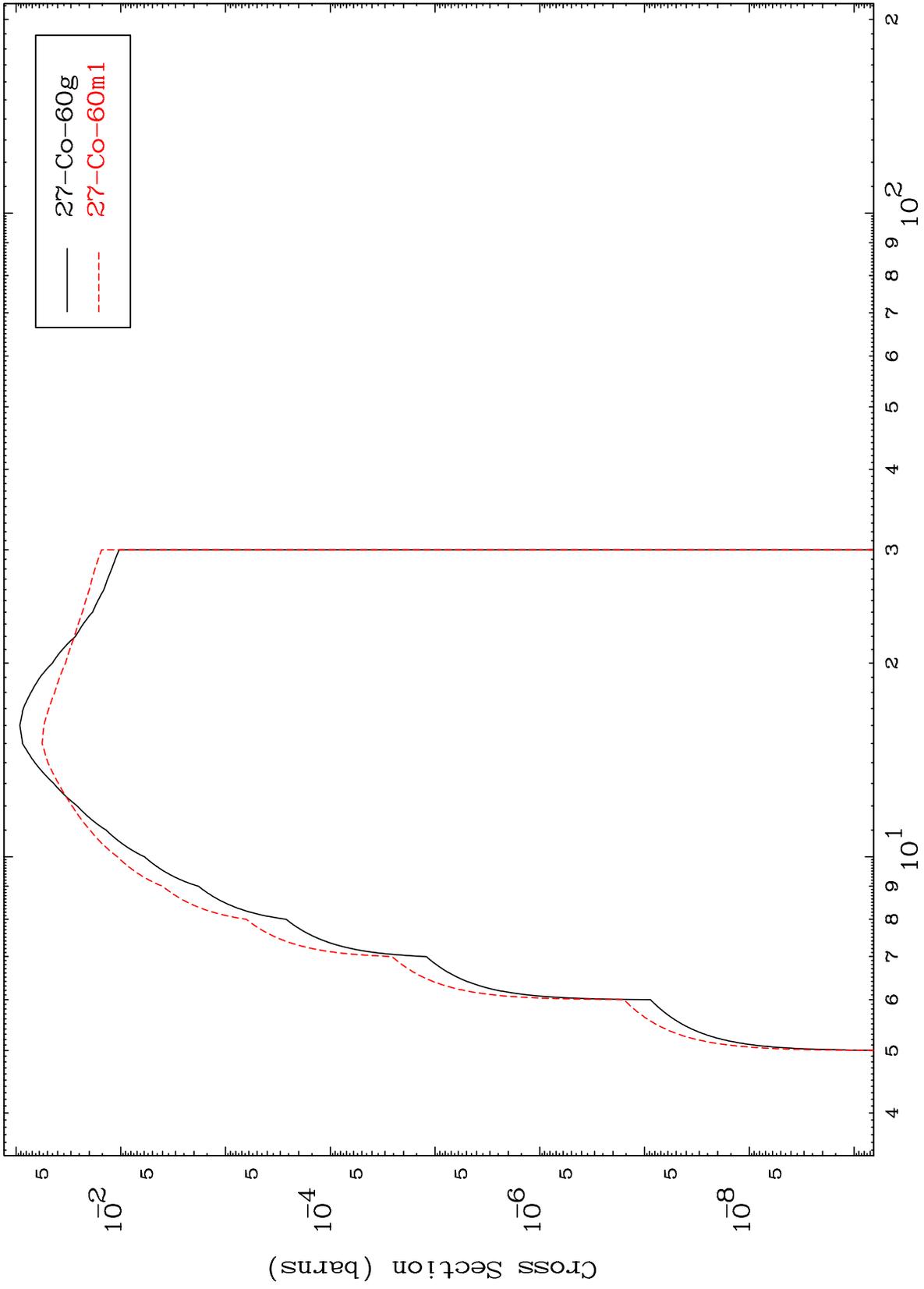
Incident Energy (MeV)

<sup>26</sup>Fe-57

MAT 2634

<sup>26</sup>Fe-57

(n,p)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

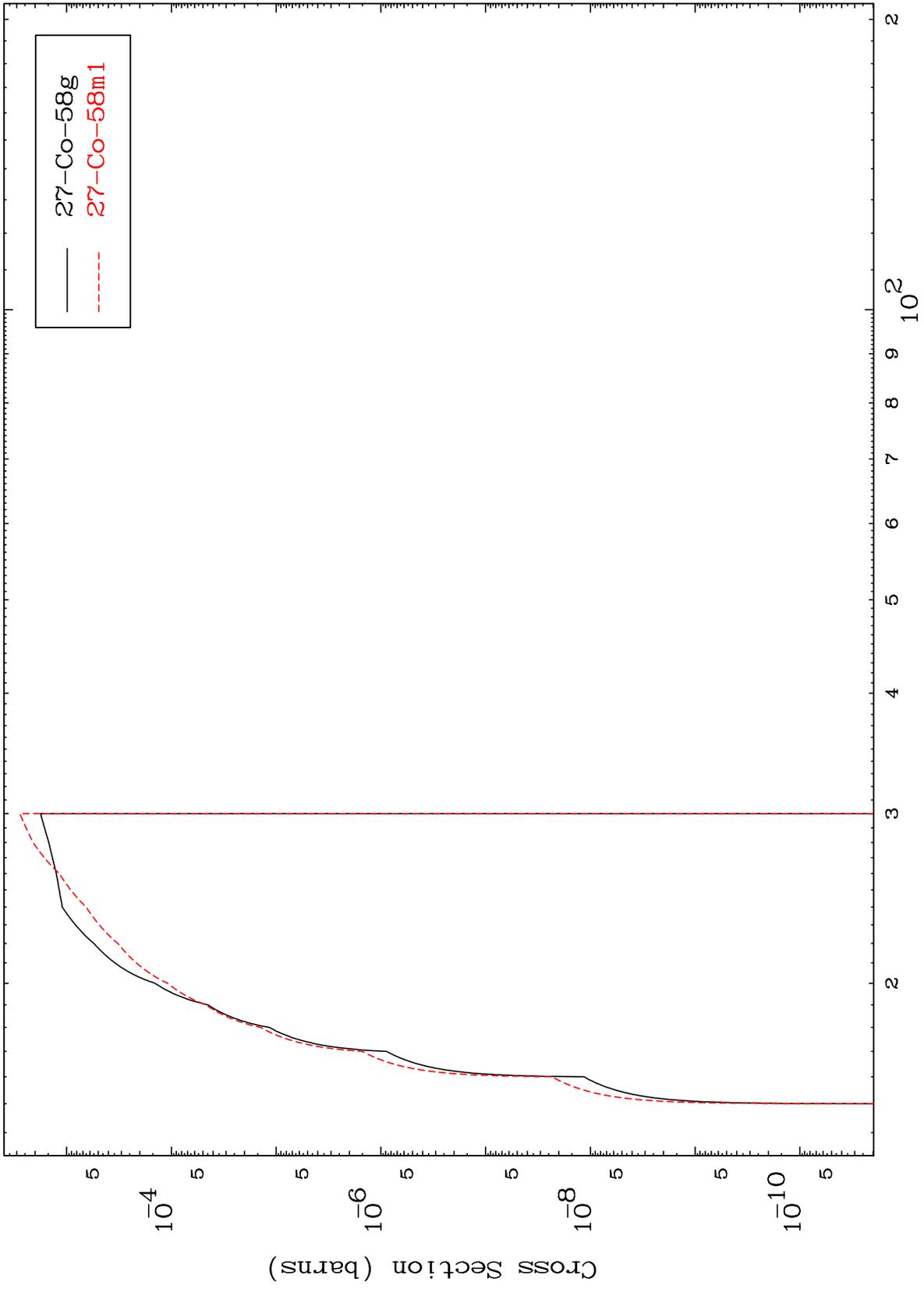
<sup>26</sup>Fe-57

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(n, t)

<sup>26</sup>Fe-57

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>26</sup>Fe-57