

Program EVALPLOT  
(Version 2021-1)

by

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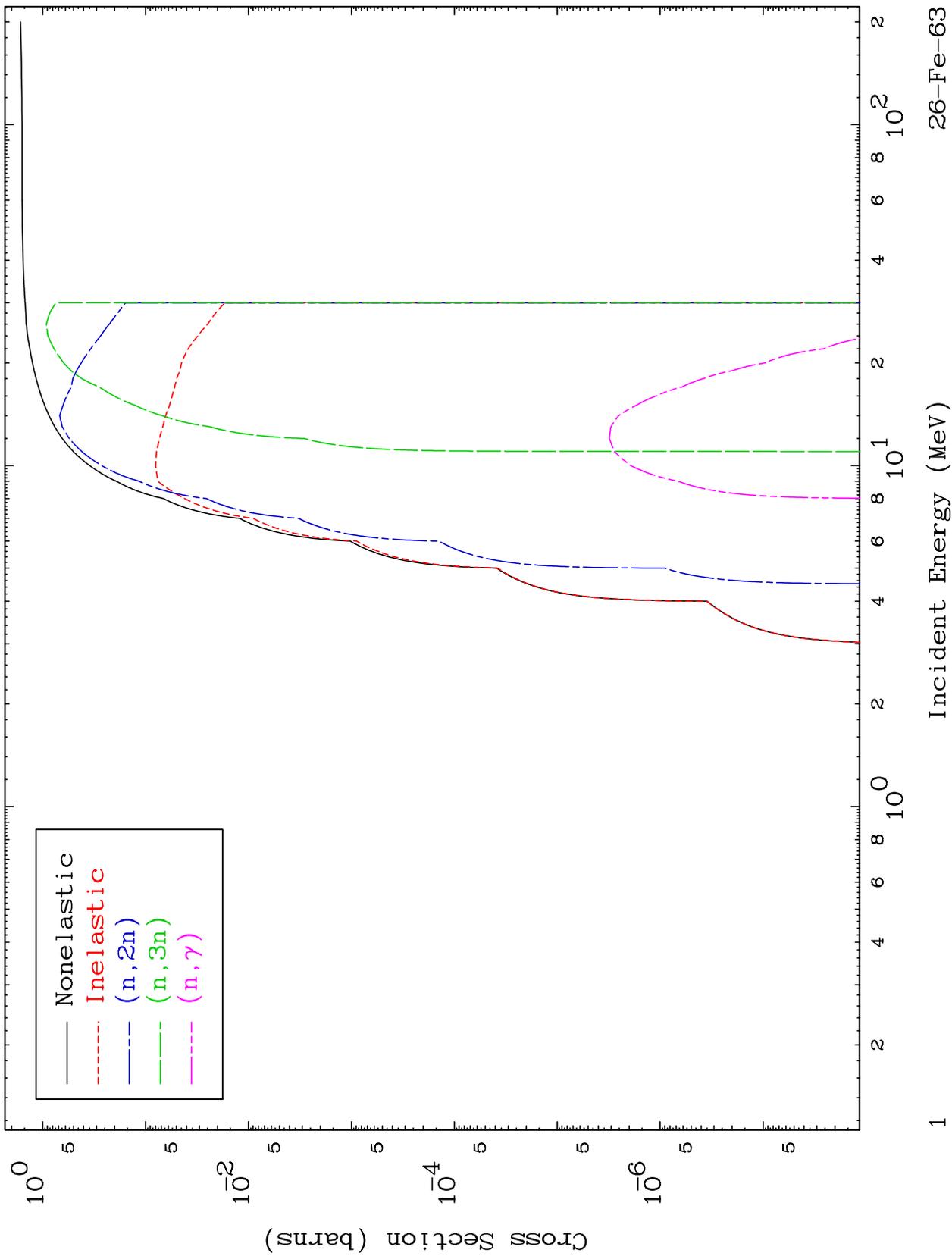
Press Mouse Button to Start

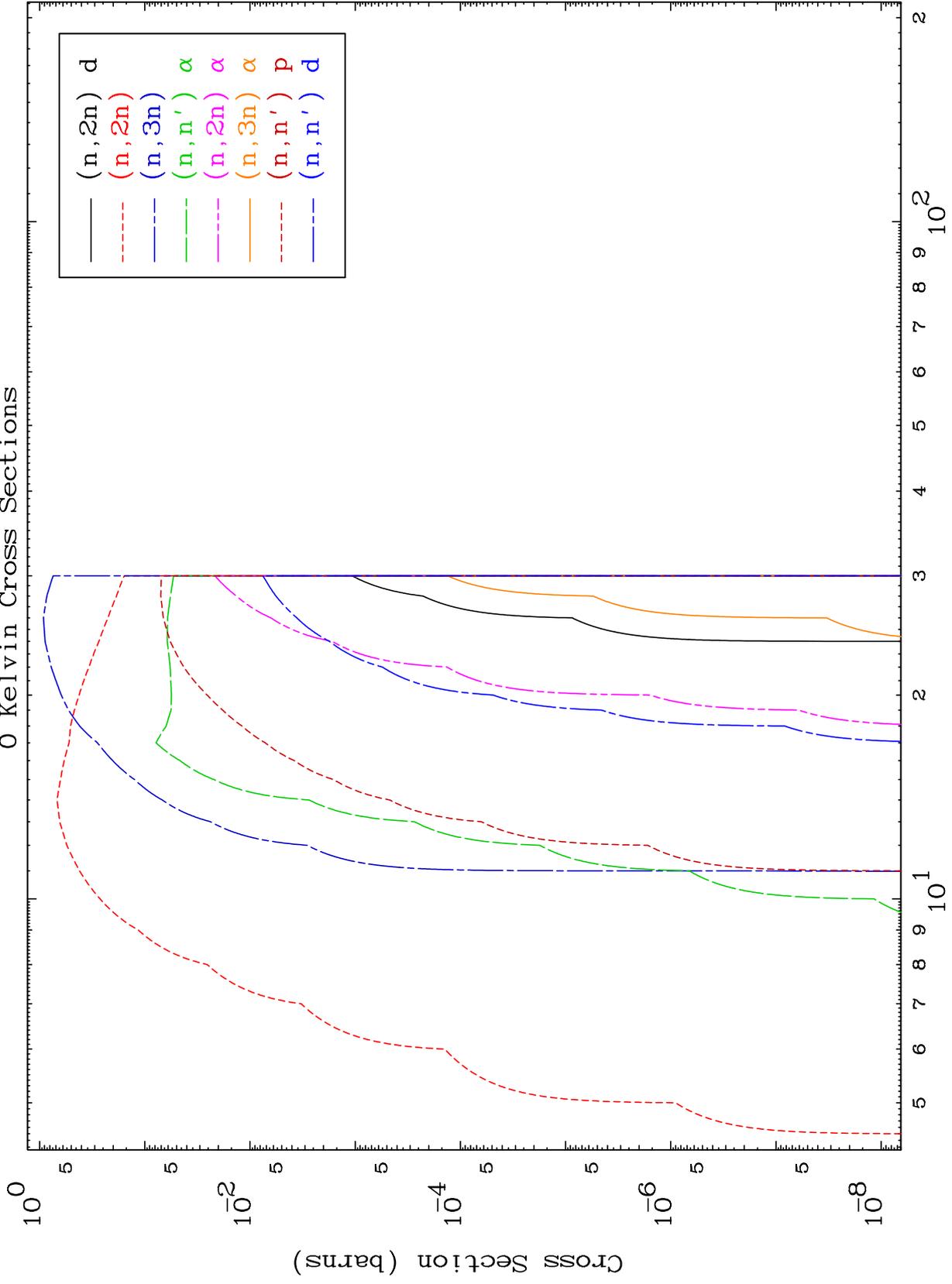
MAT 2652

0 Kelvin

Major Cross Sections

26-Fe-63

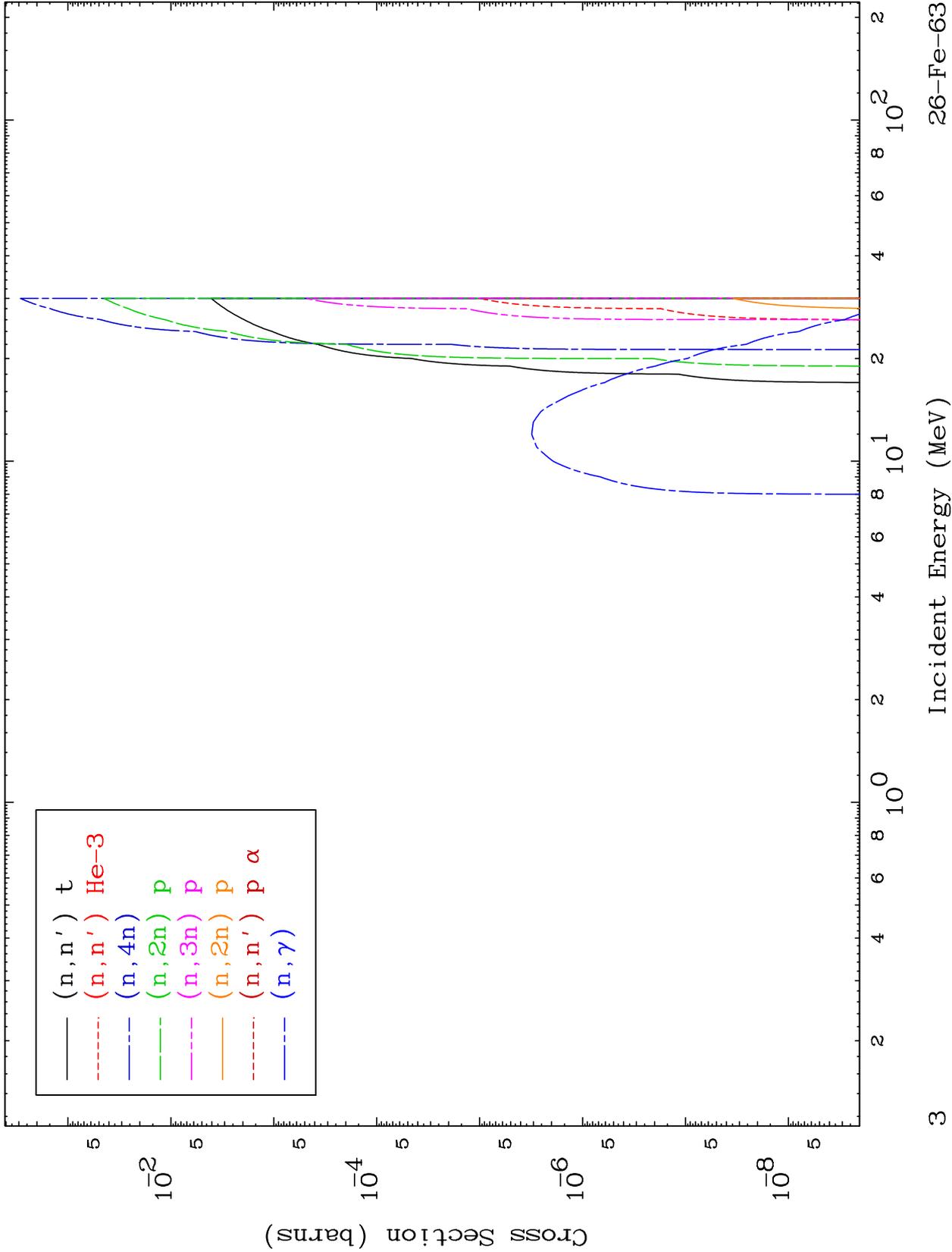




MAT 2652

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

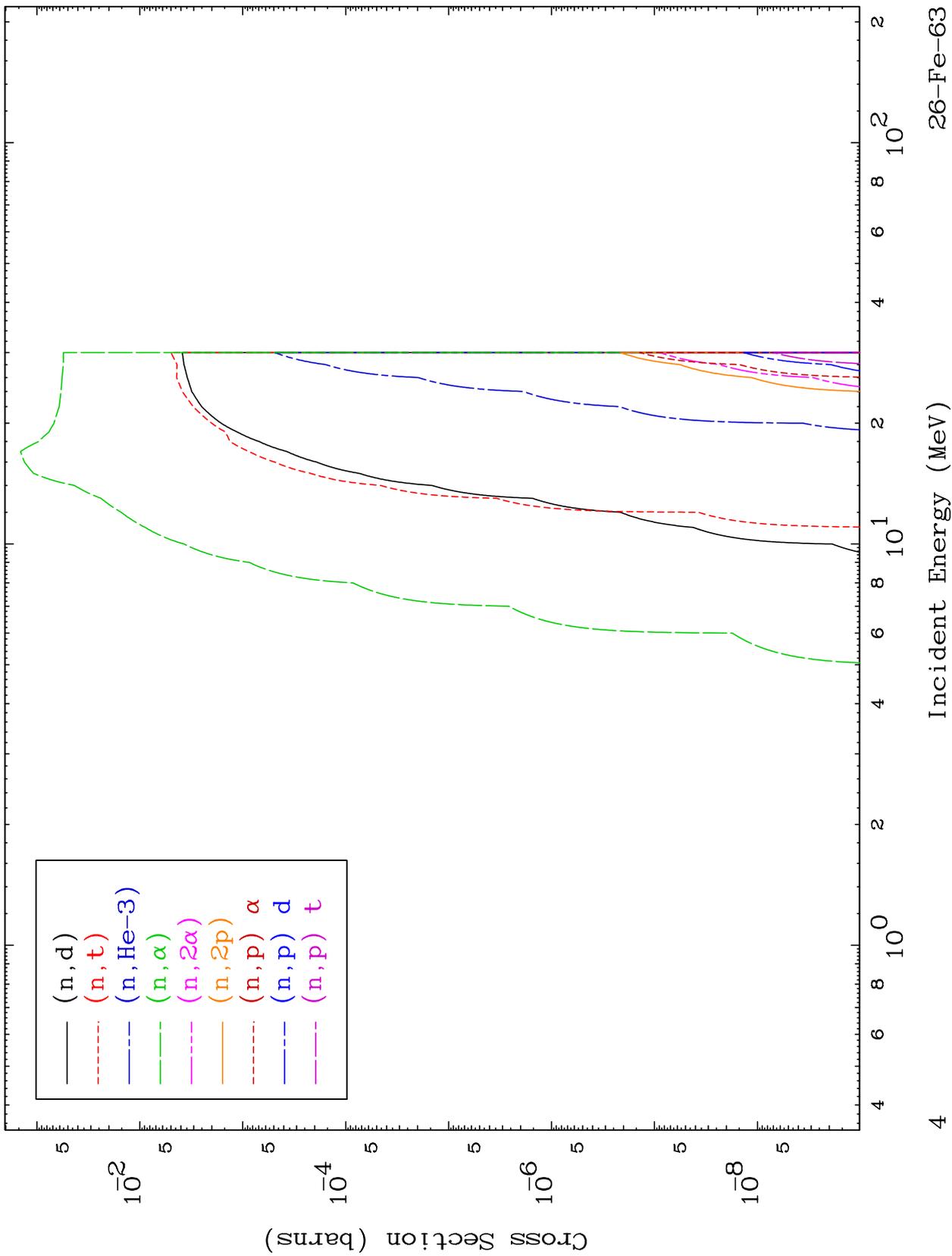
26-Fe-63



MAT 2652

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

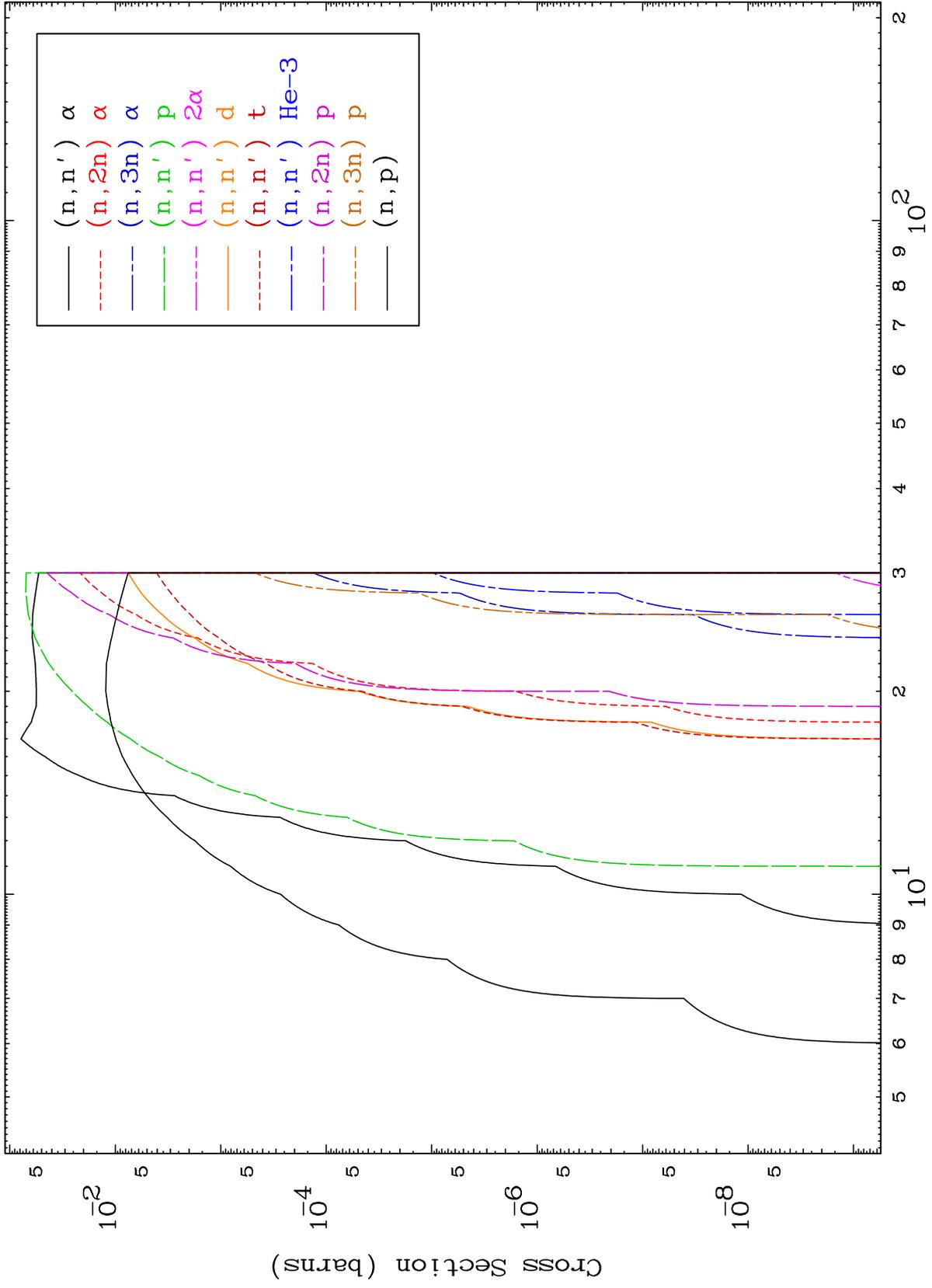
26-Fe-63



4

Incident Energy (MeV)

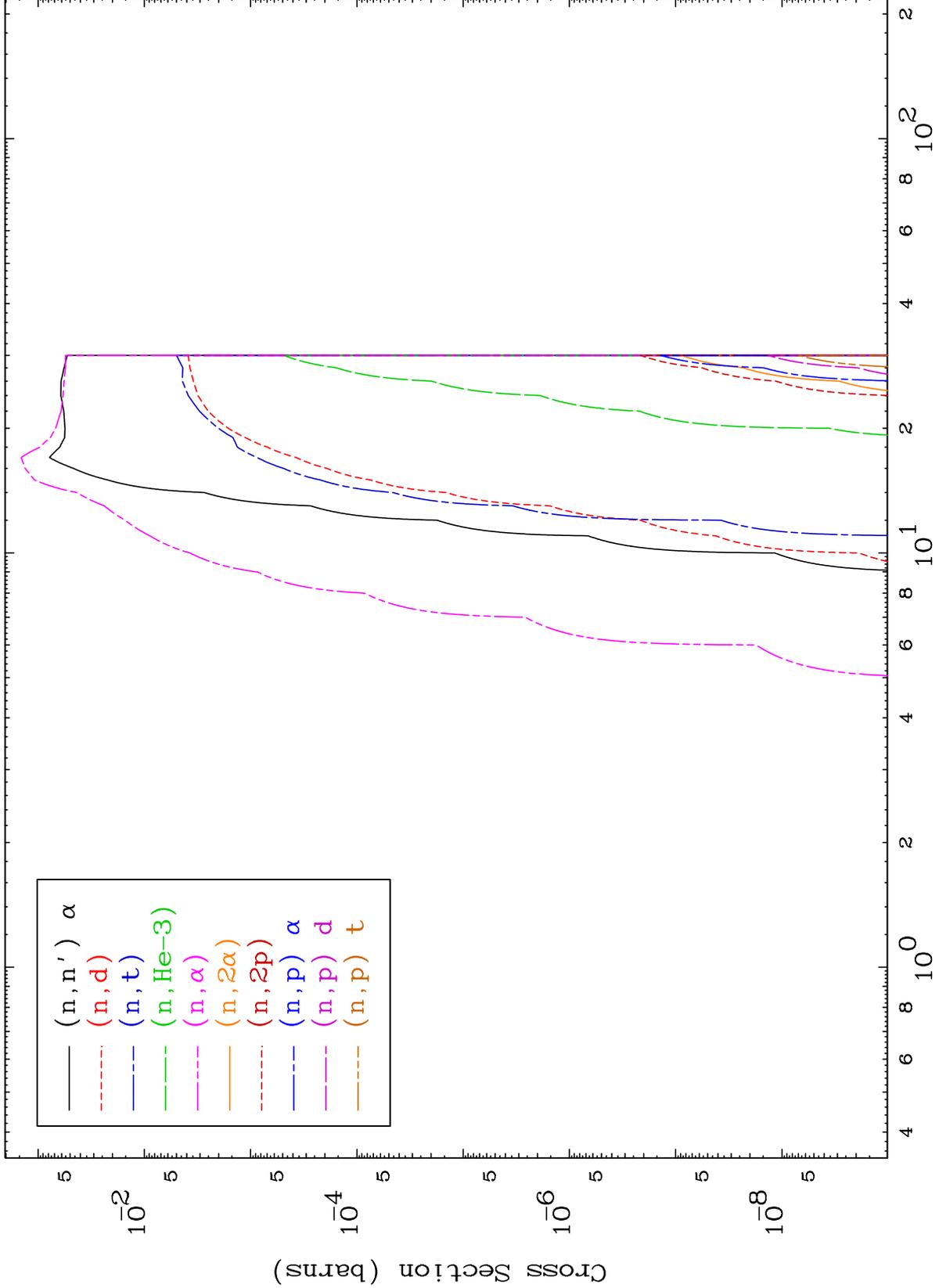
26-Fe-63



MAT 2652

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

26-Fe-63



6

Incident Energy (MeV)

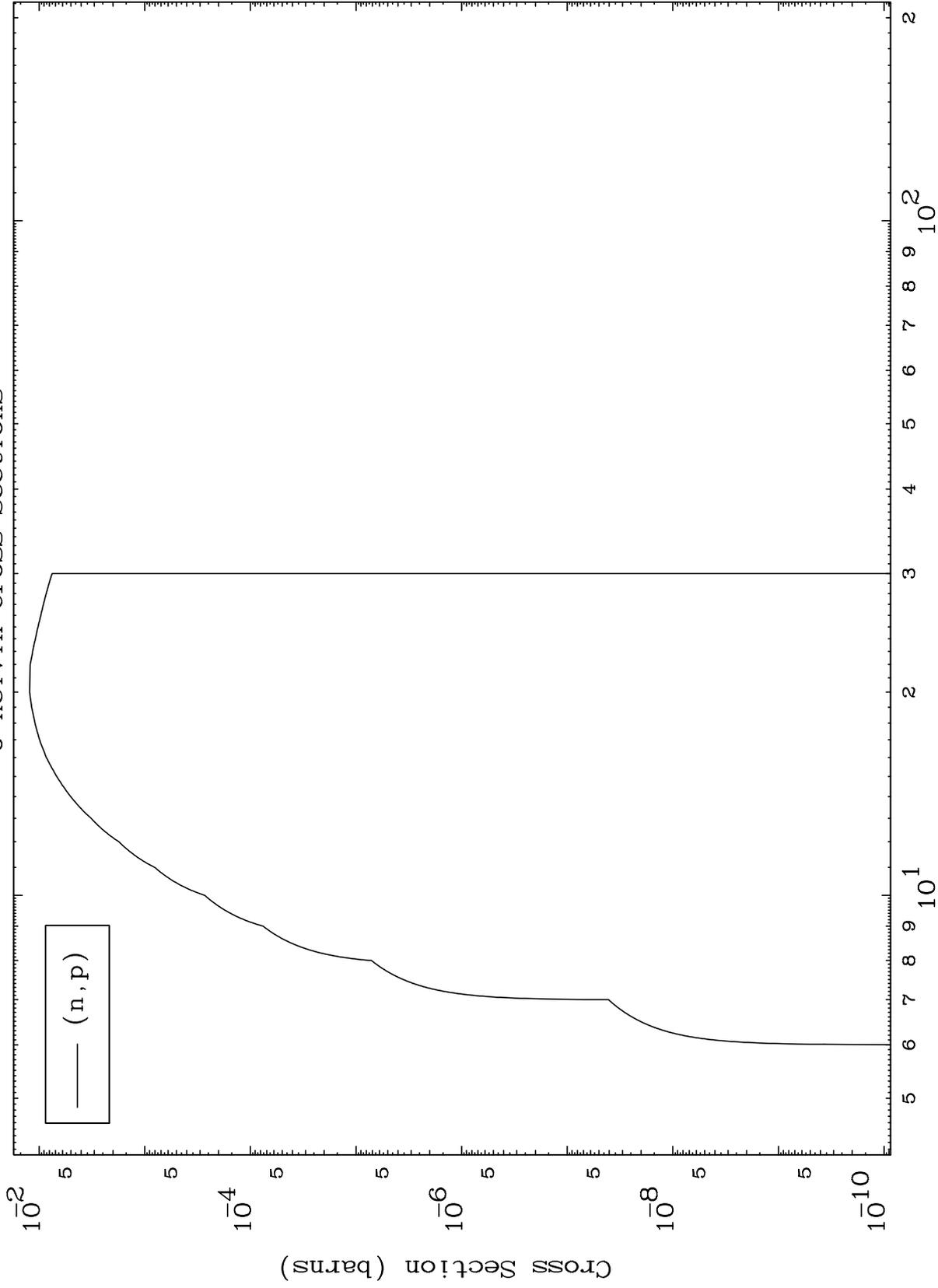
26-Fe-63

MAT 2652

( $\alpha, p$ ) Levels

$^{26}\text{Fe-63}$

0 Kelvin Cross Sections



7

Incident Energy (MeV)

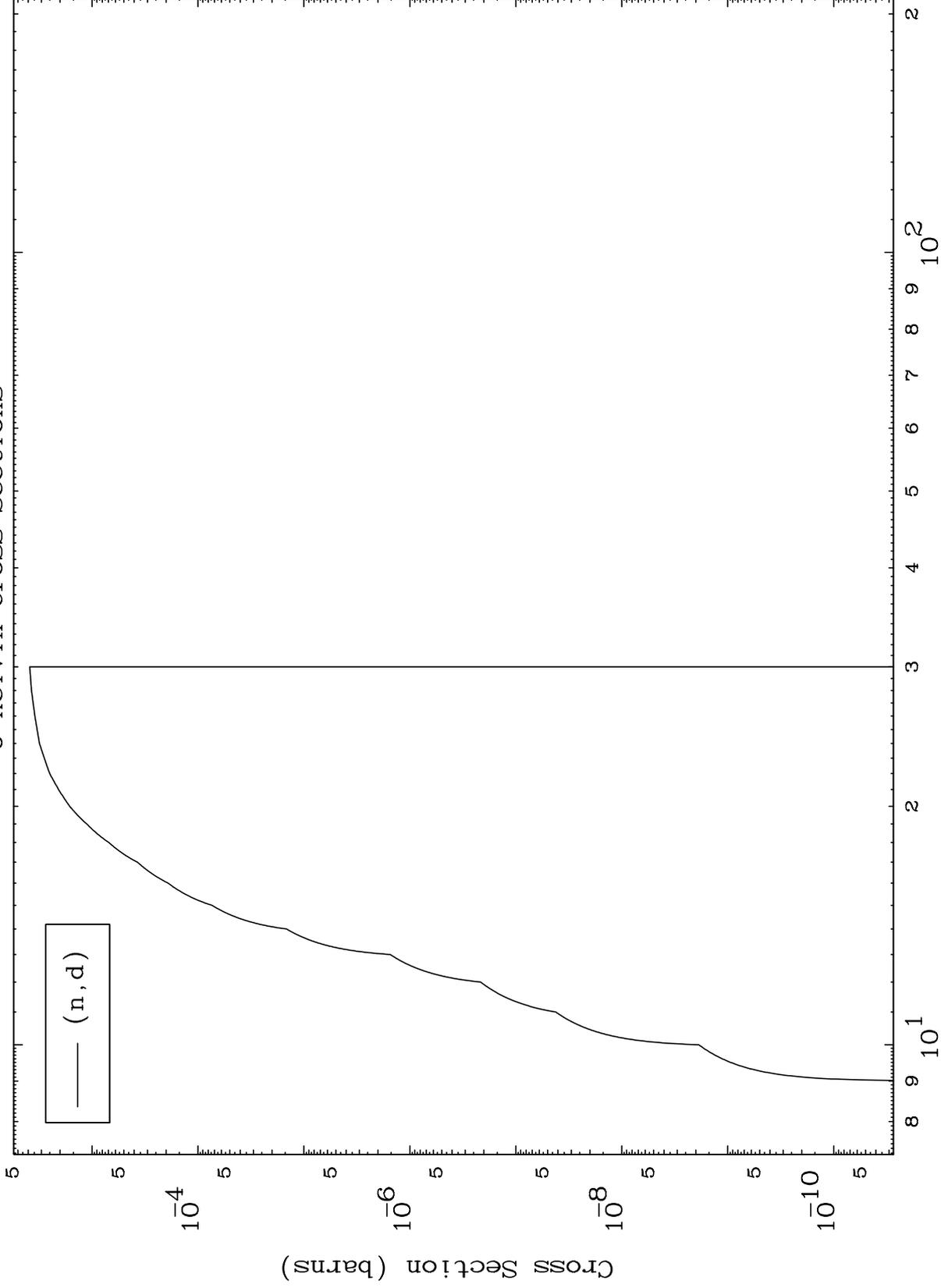
$^{26}\text{Fe-63}$

MAT 2652

( $\alpha, d$ ) Levels

26-Fe-63

0 Kelvin Cross Sections



8

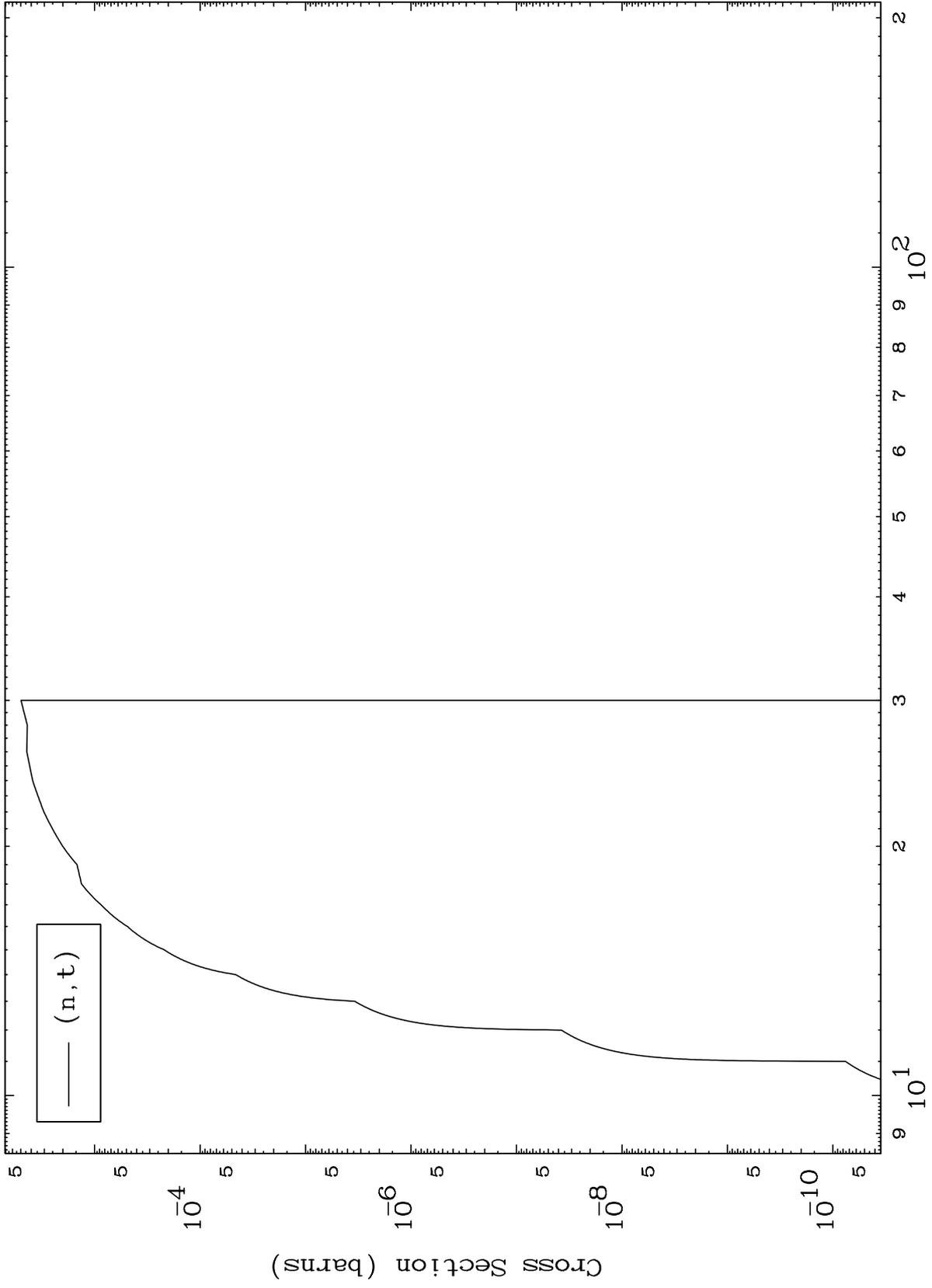
Incident Energy (MeV)

26-Fe-63

MAT 2652

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

26-Fe-63



Incident Energy (MeV)

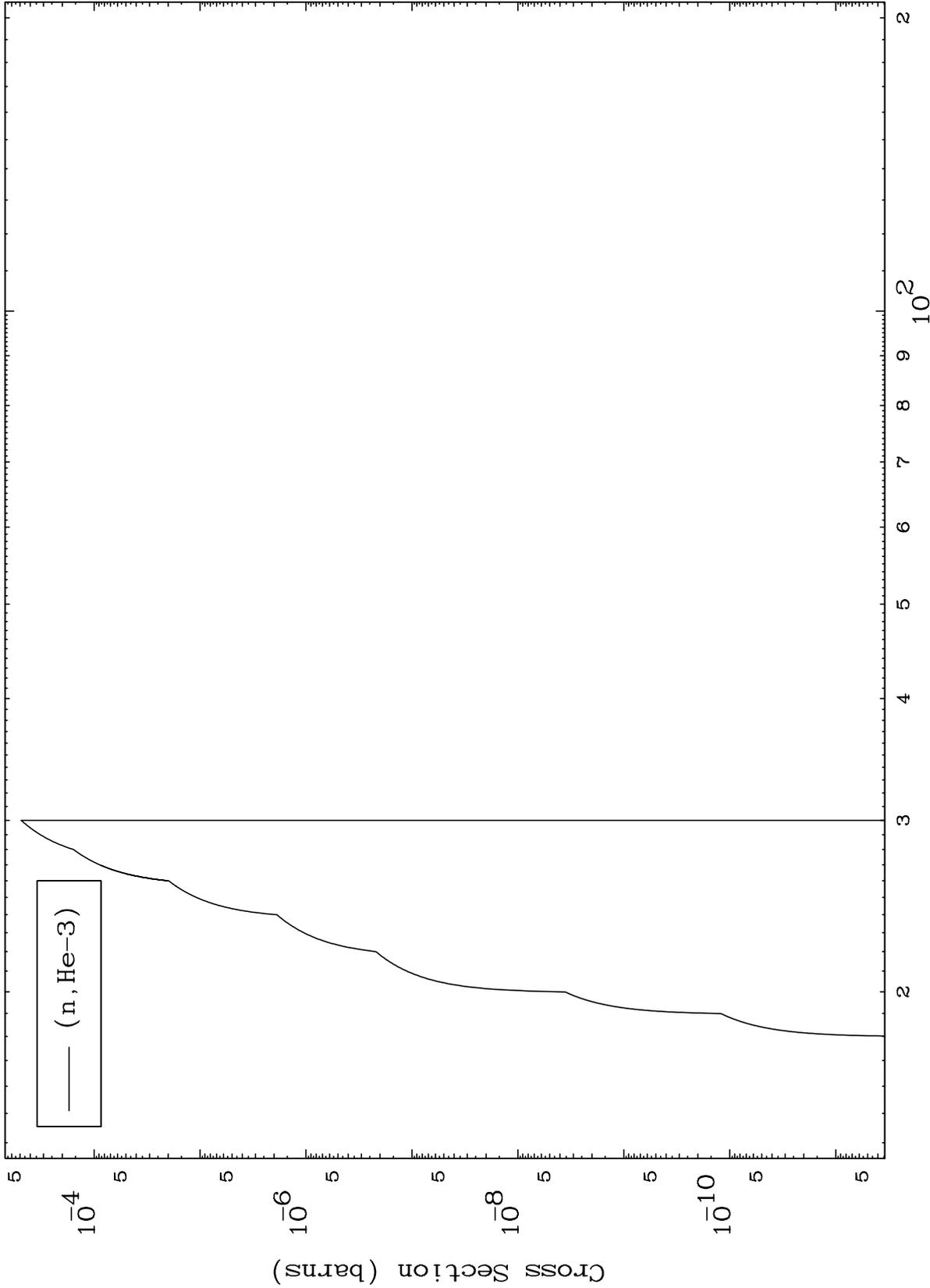
26-Fe-63

9

MAT 2652

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

26-Fe-63



10

Incident Energy (MeV)

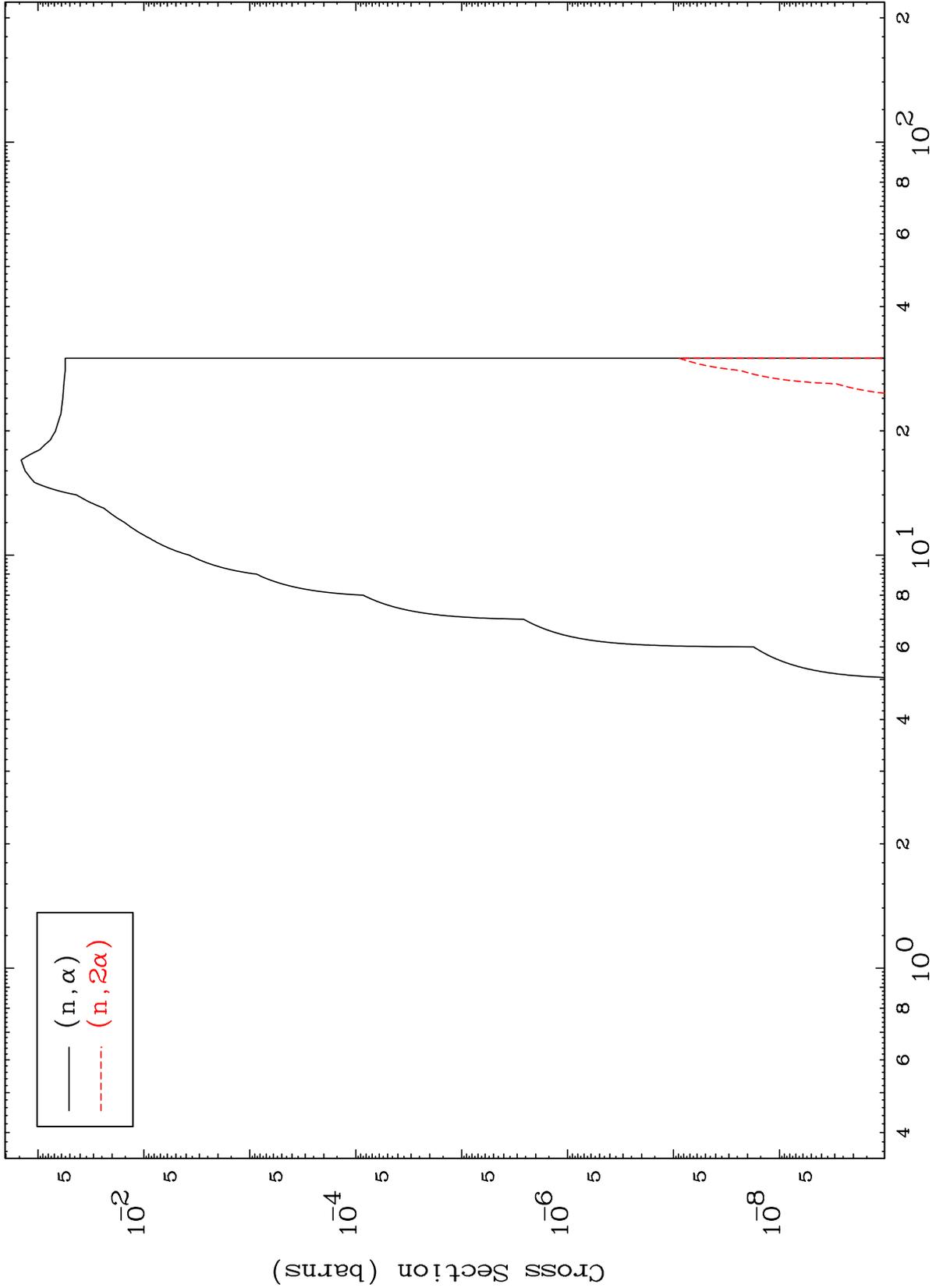
26-Fe-63

MAT 2652

( $\alpha, \alpha$ ) Levels

26-Fe-63

0 Kelvin Cross Sections

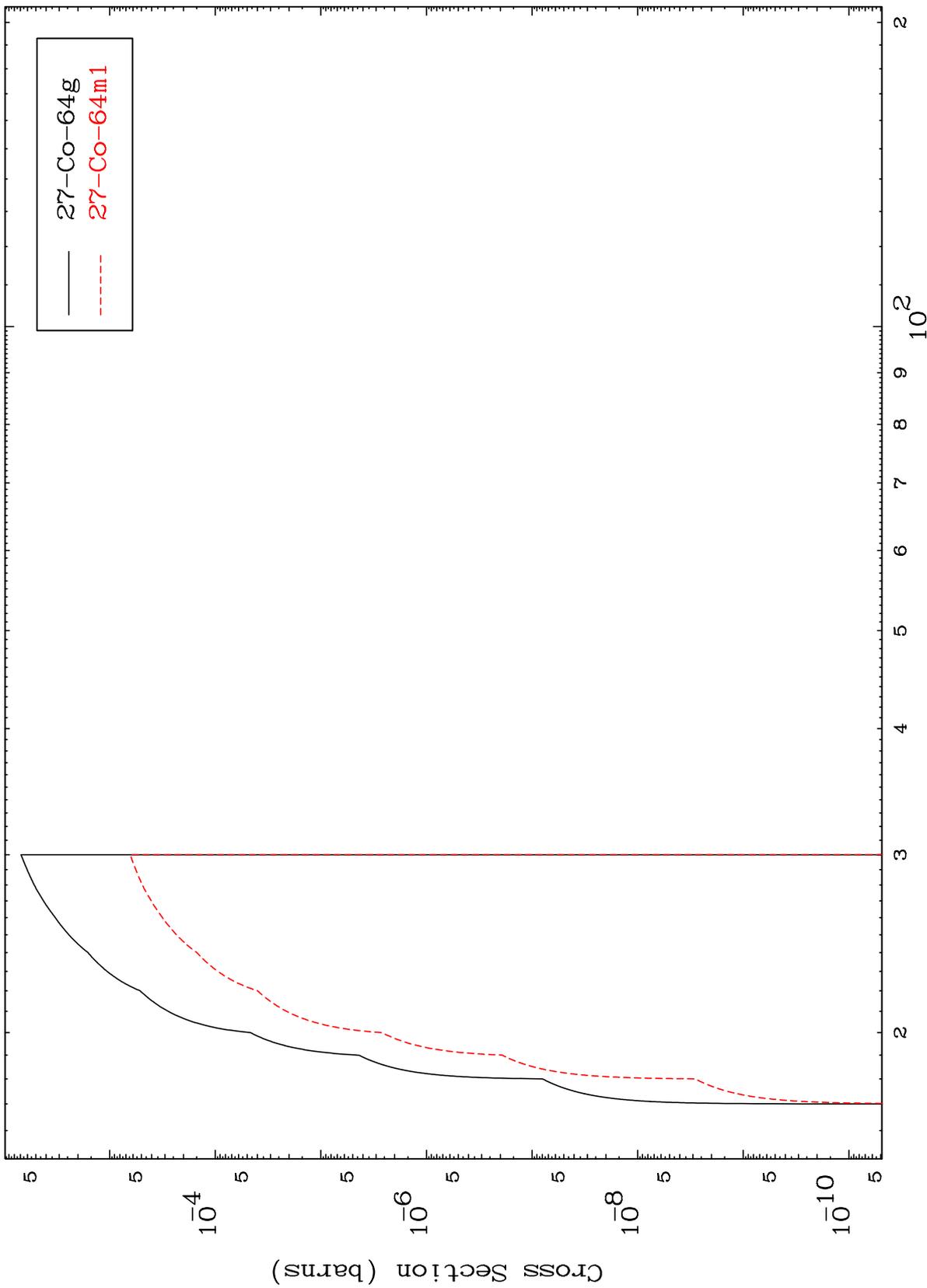


11

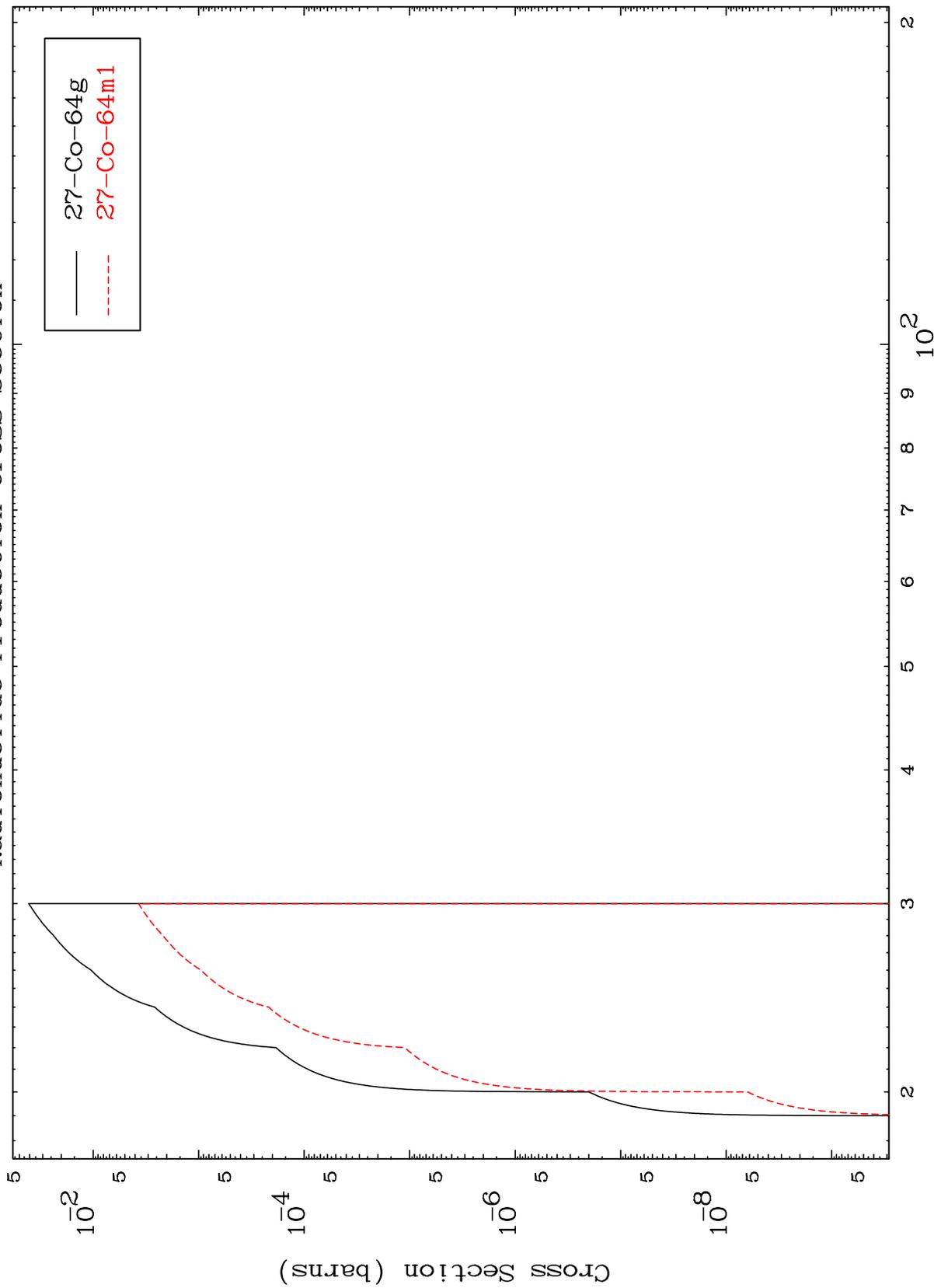
Incident Energy (MeV)

26-Fe-63

Radionuclide Production Cross Section



Radionuclide Production Cross Section

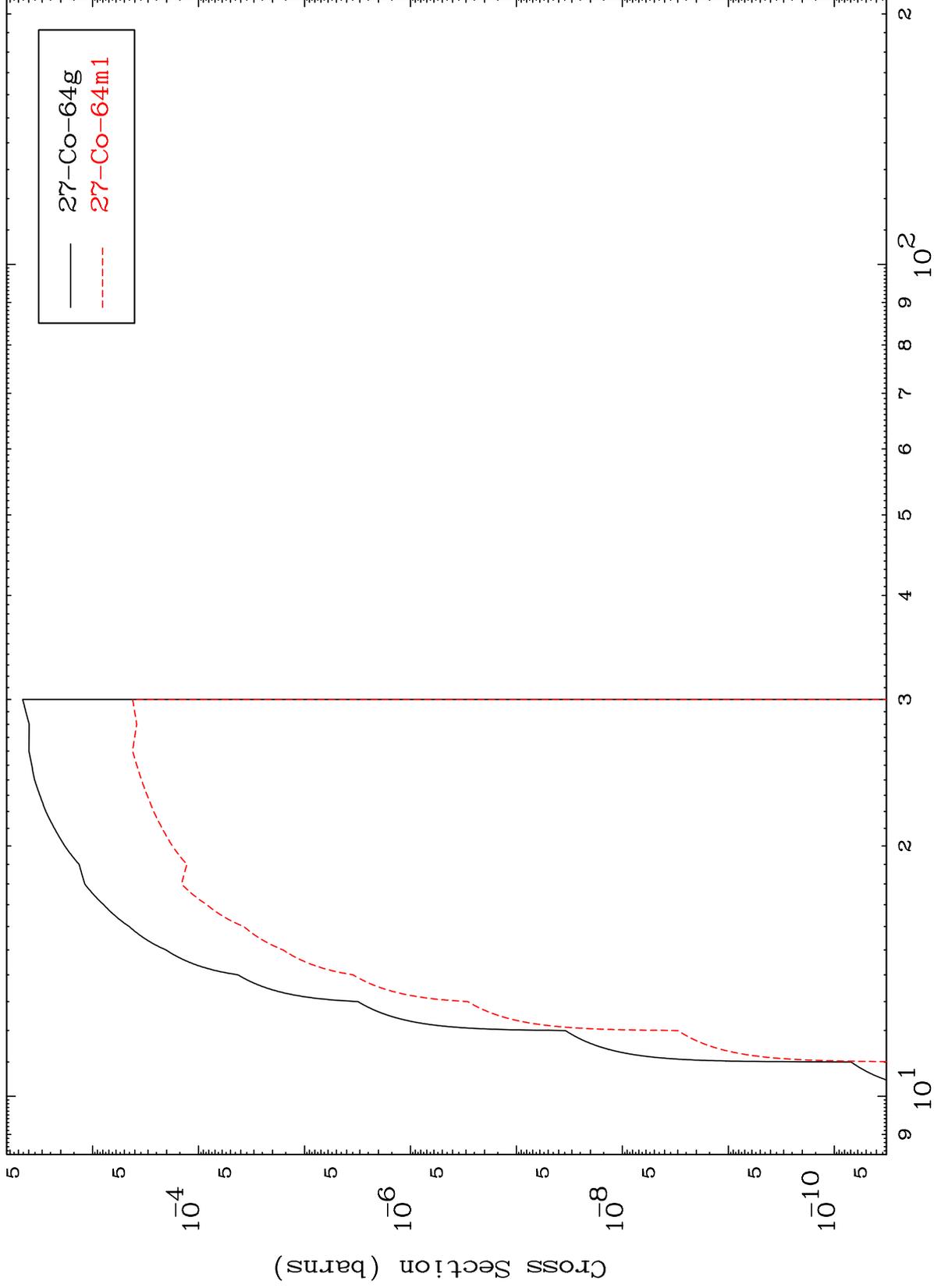


MAT 2652

(n, t)

26-Fe-63

Radionuclide Production Cross Section



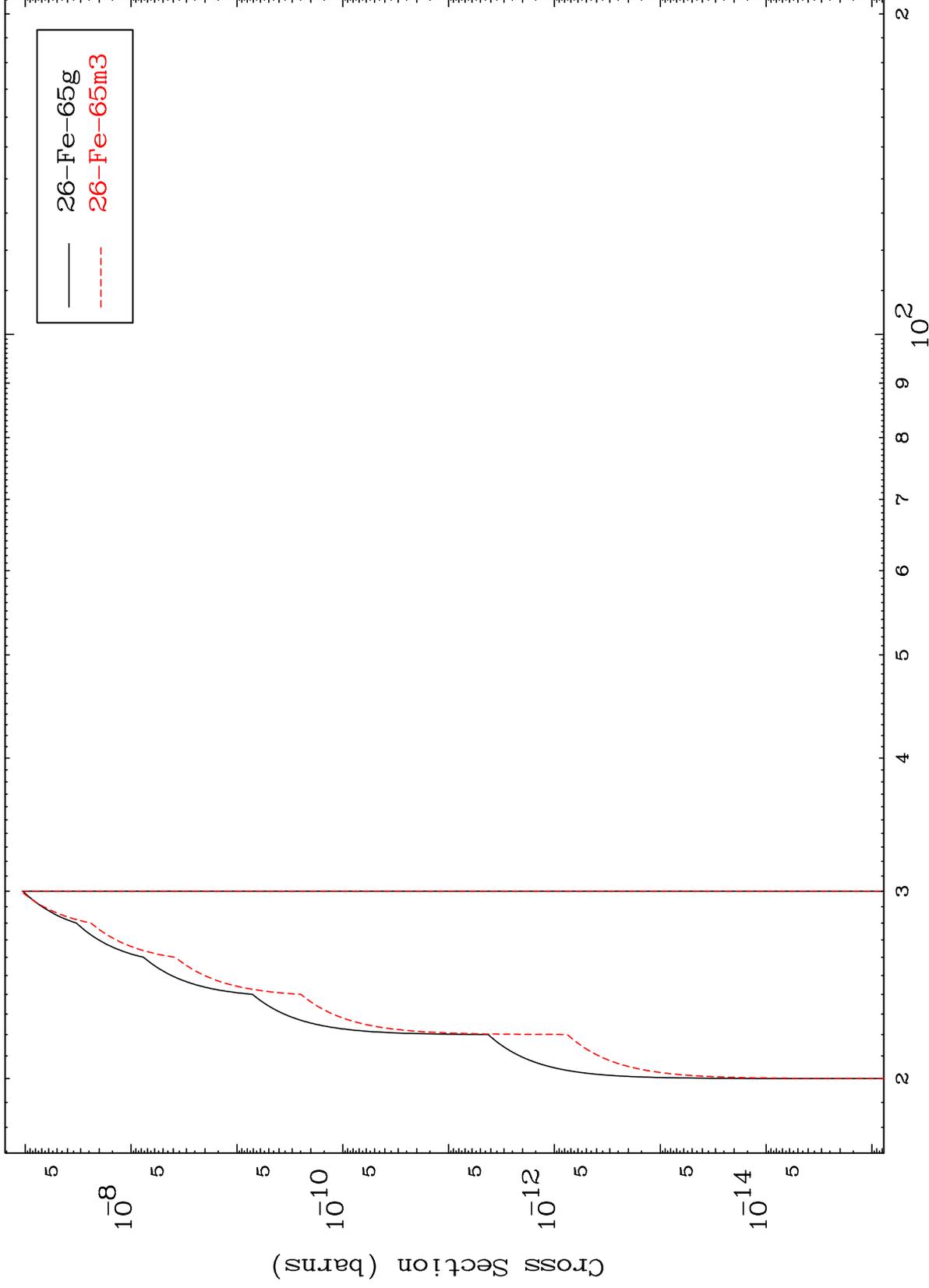
Incident Energy (MeV)

26-Fe-63

MAT 2652

<sup>26</sup>Fe-63

(n,2p)  
Radionuclide Production Cross Section



15

<sup>26</sup>Fe-63

Incident Energy (MeV)