

Program EVALPLOT  
(Version 2021-1)

by

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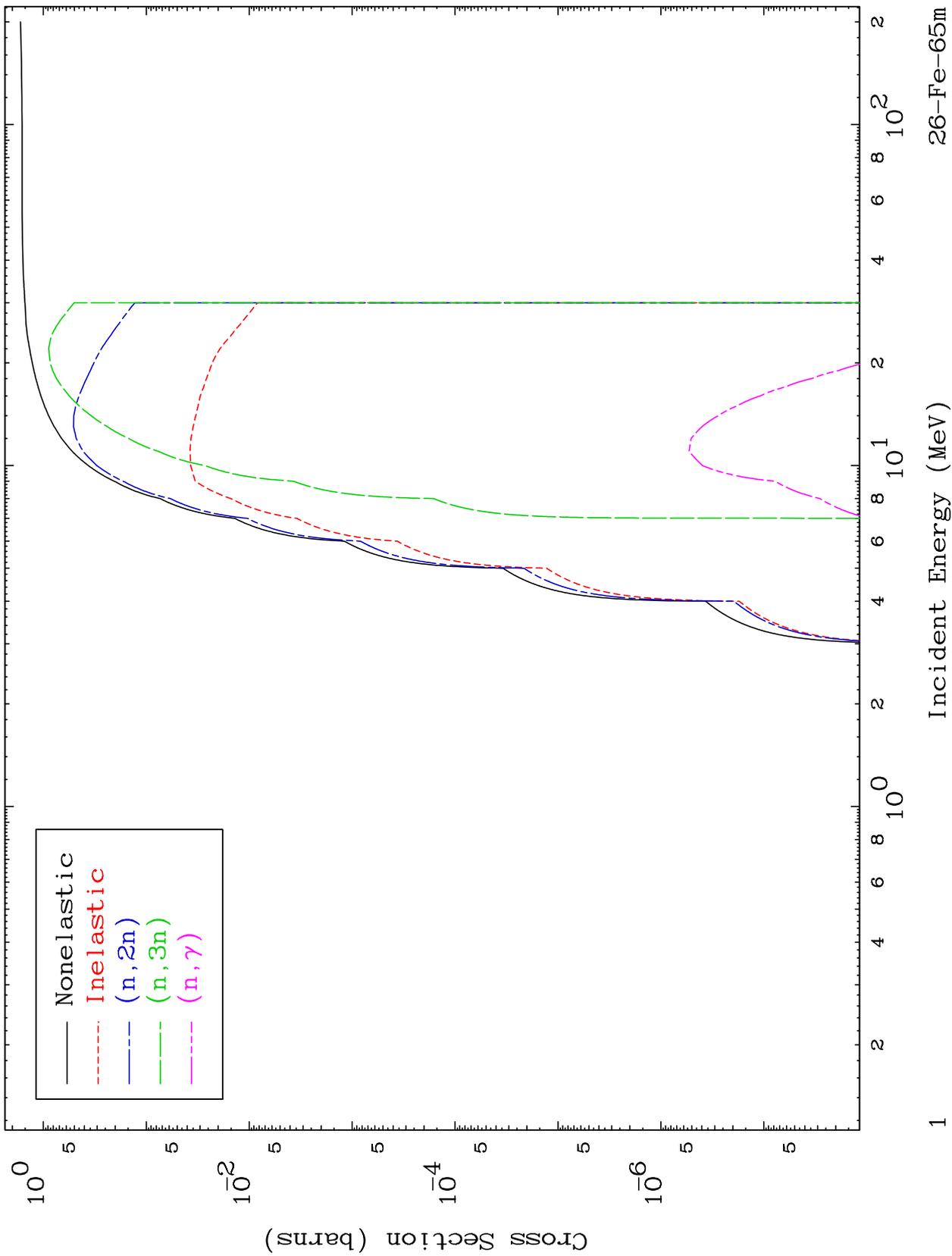
Press Mouse Button to Start

MAT 2659

0 Kelvin

$\alpha$  Major

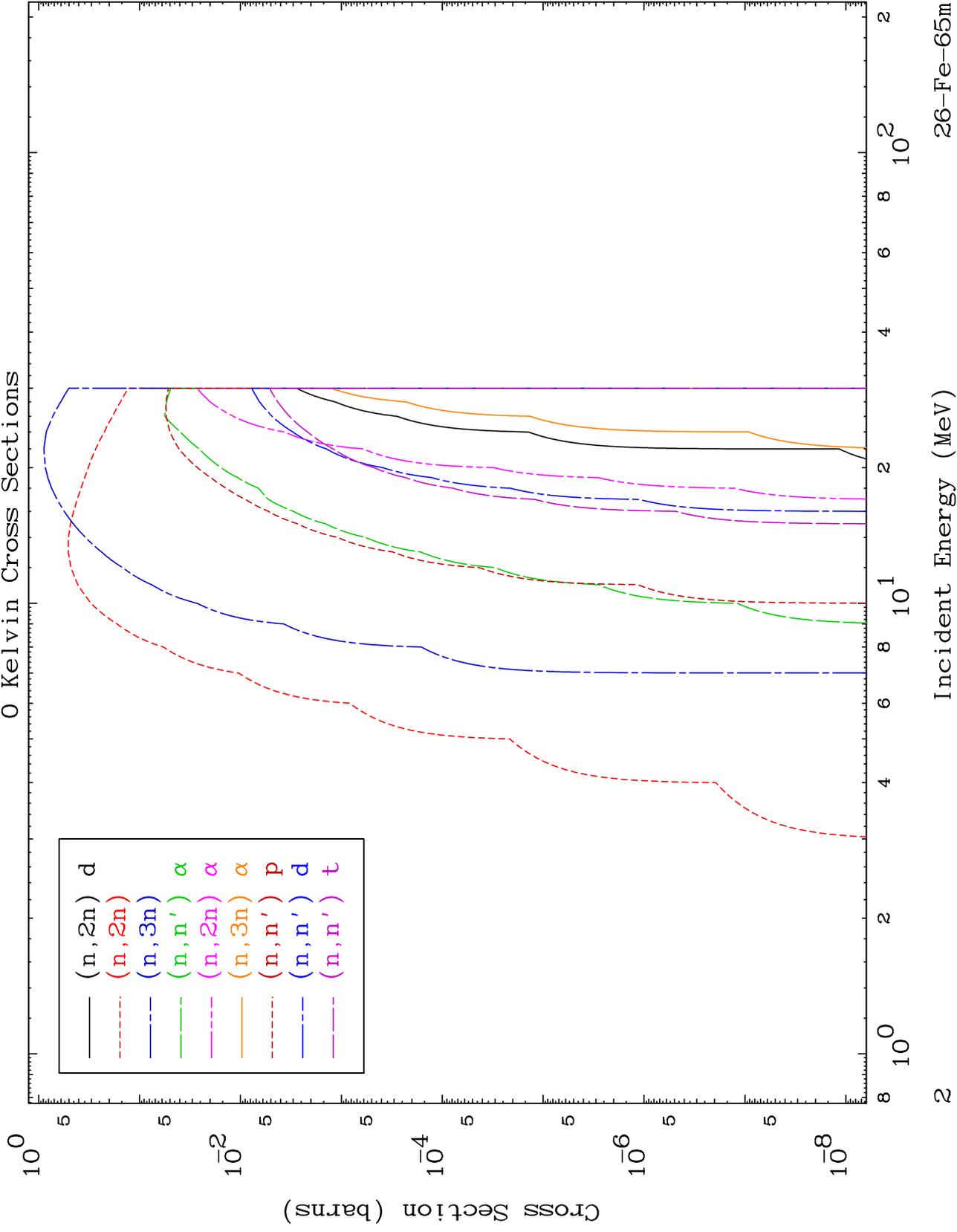
26-Fe-65m



MAT 2659

$\alpha$  Neutron Absorption

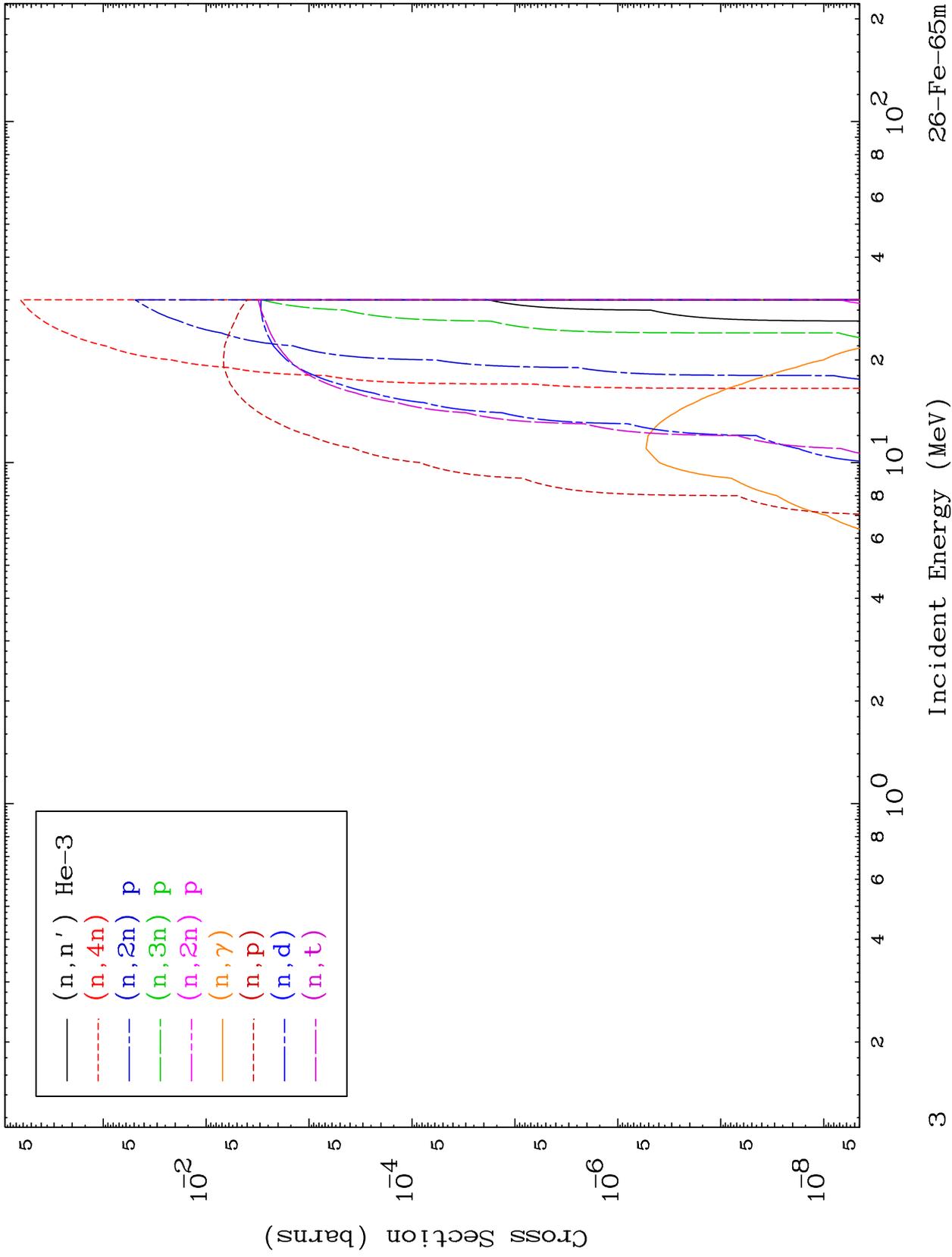
26-Fe-65m



MAT 2659

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

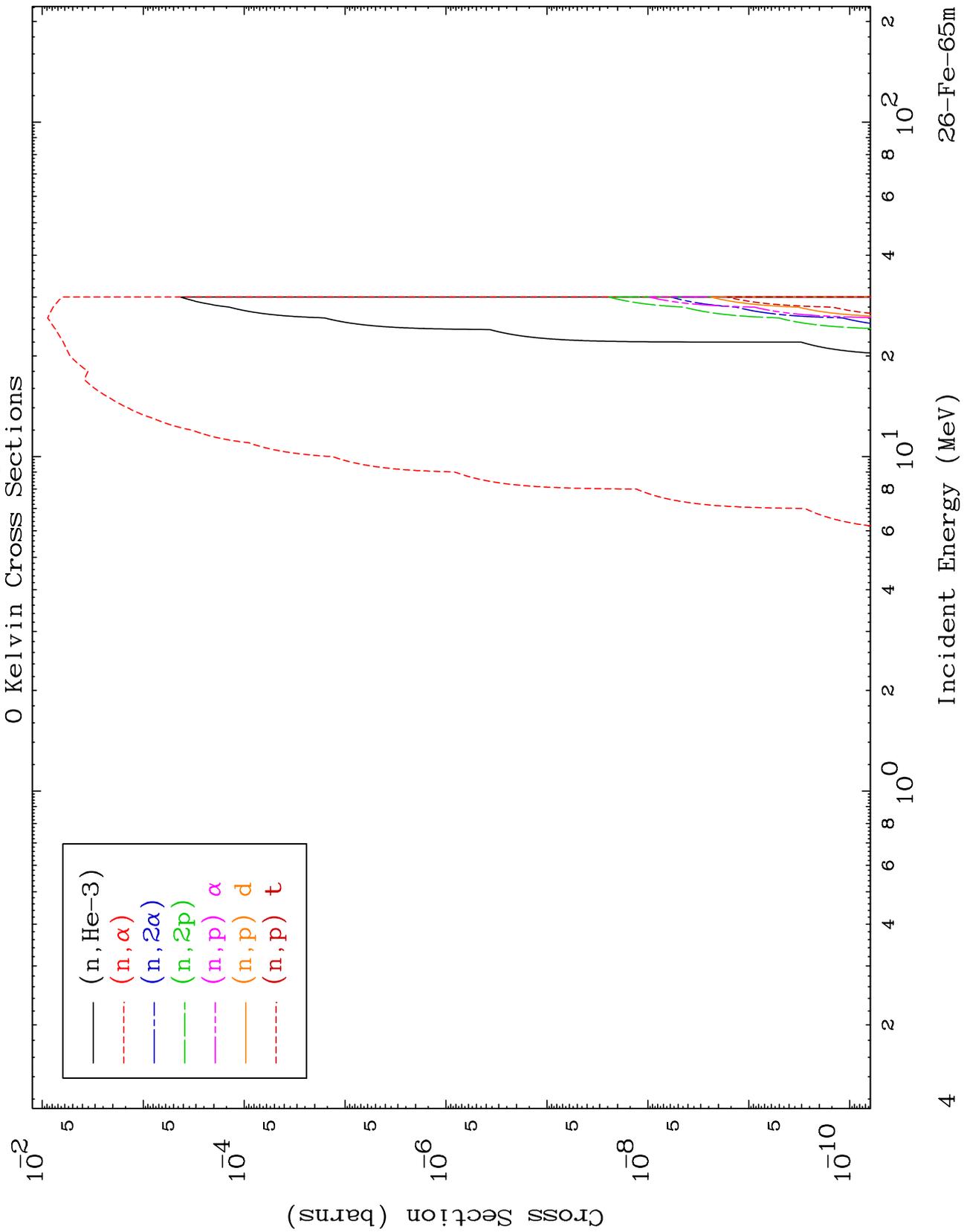
<sup>26</sup>Fe-65m

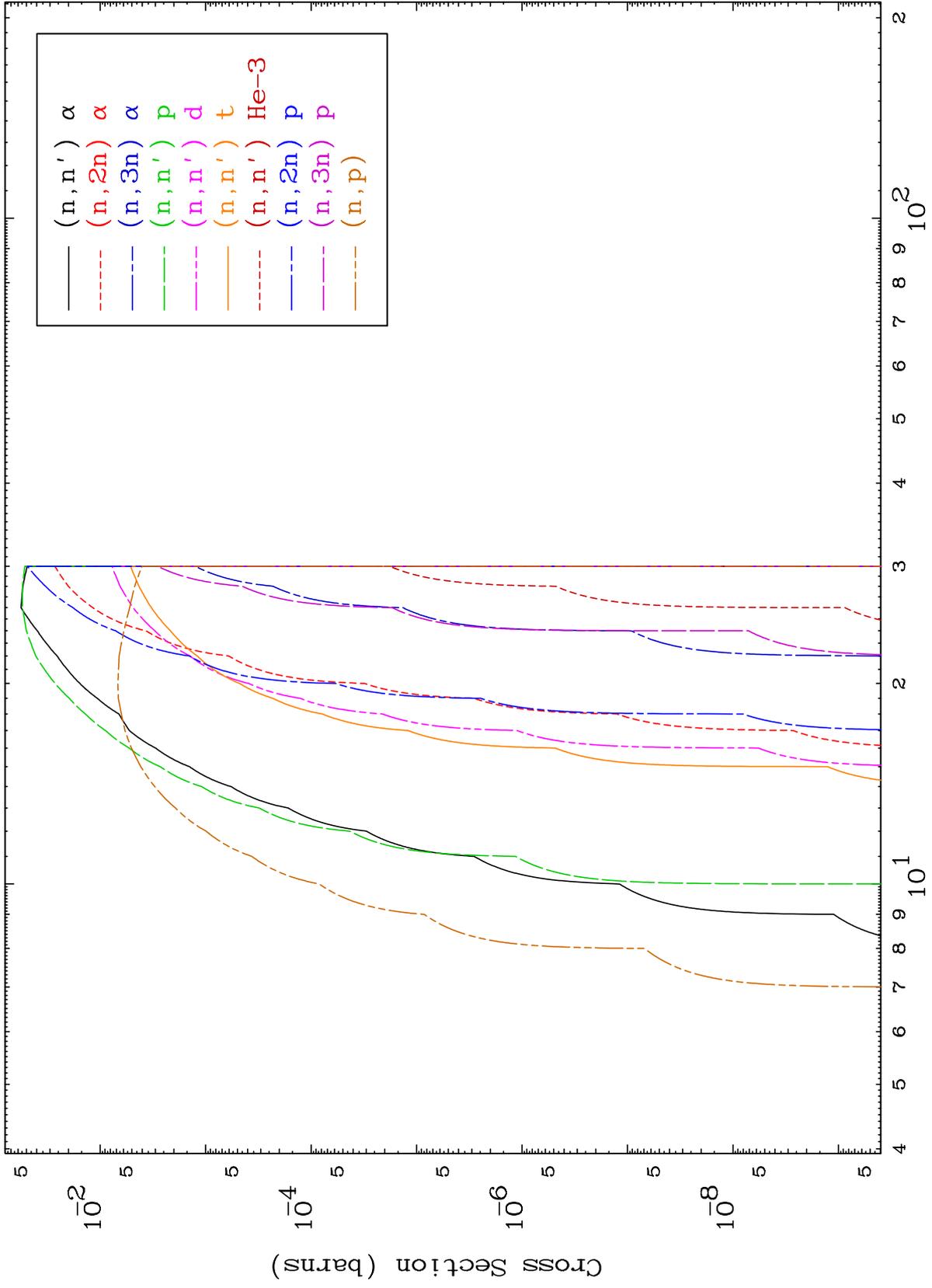


MAT 2659

$\alpha$  Neutron Absorption

<sup>26</sup>Fe-65m

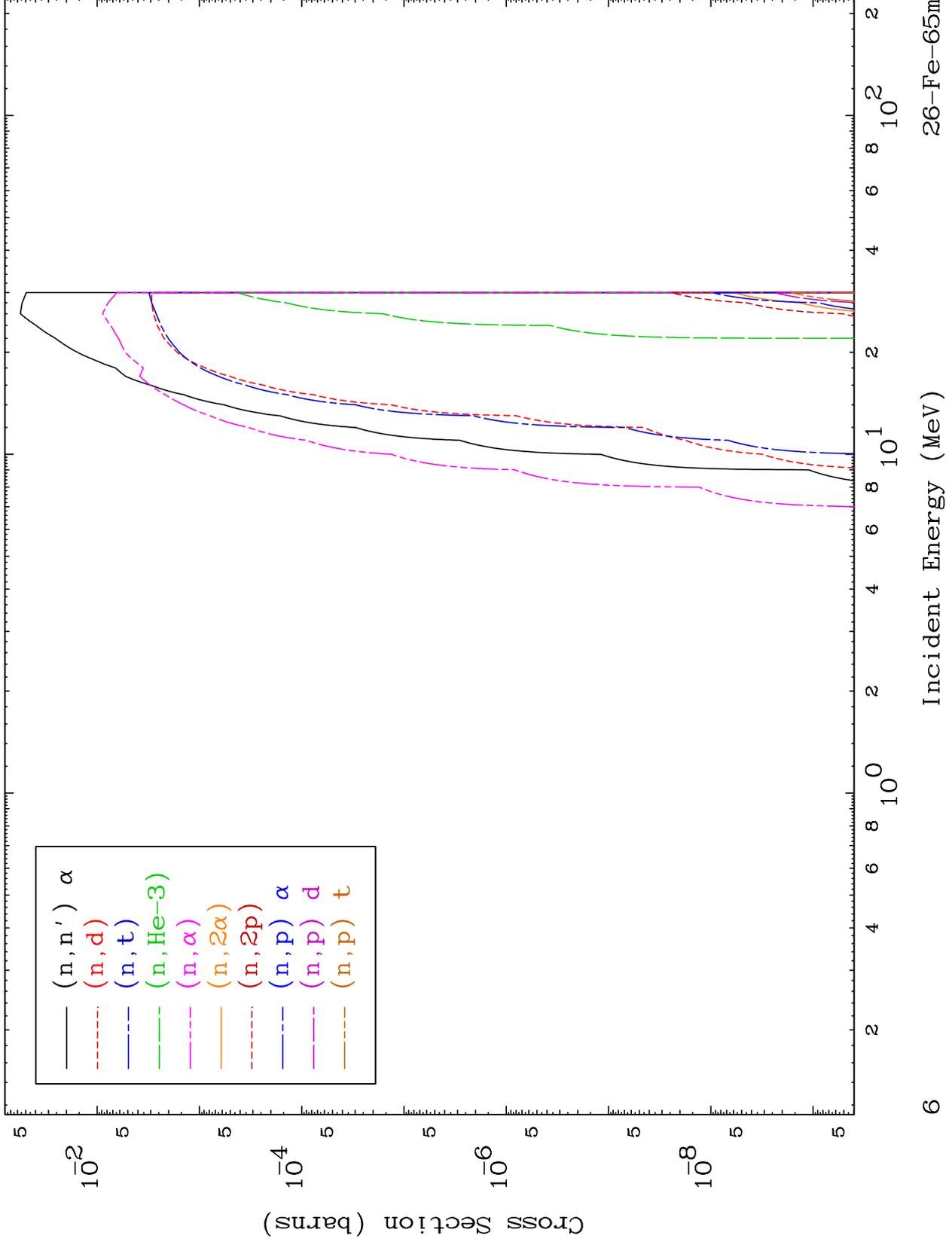




MAT 2659

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

26-Fe-65m

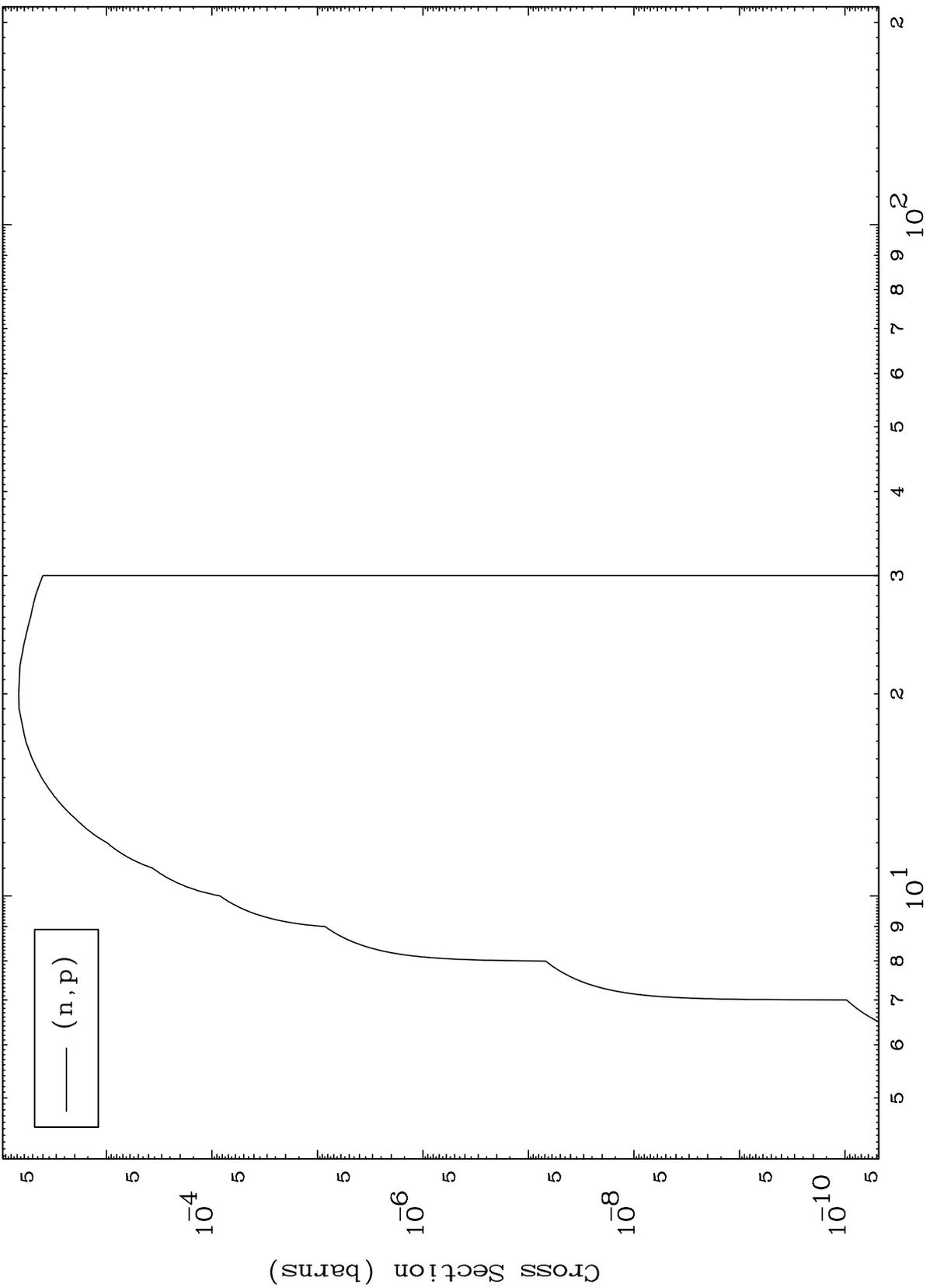


MAT 2659

( $\alpha, p$ ) Levels

26-Fe-65m

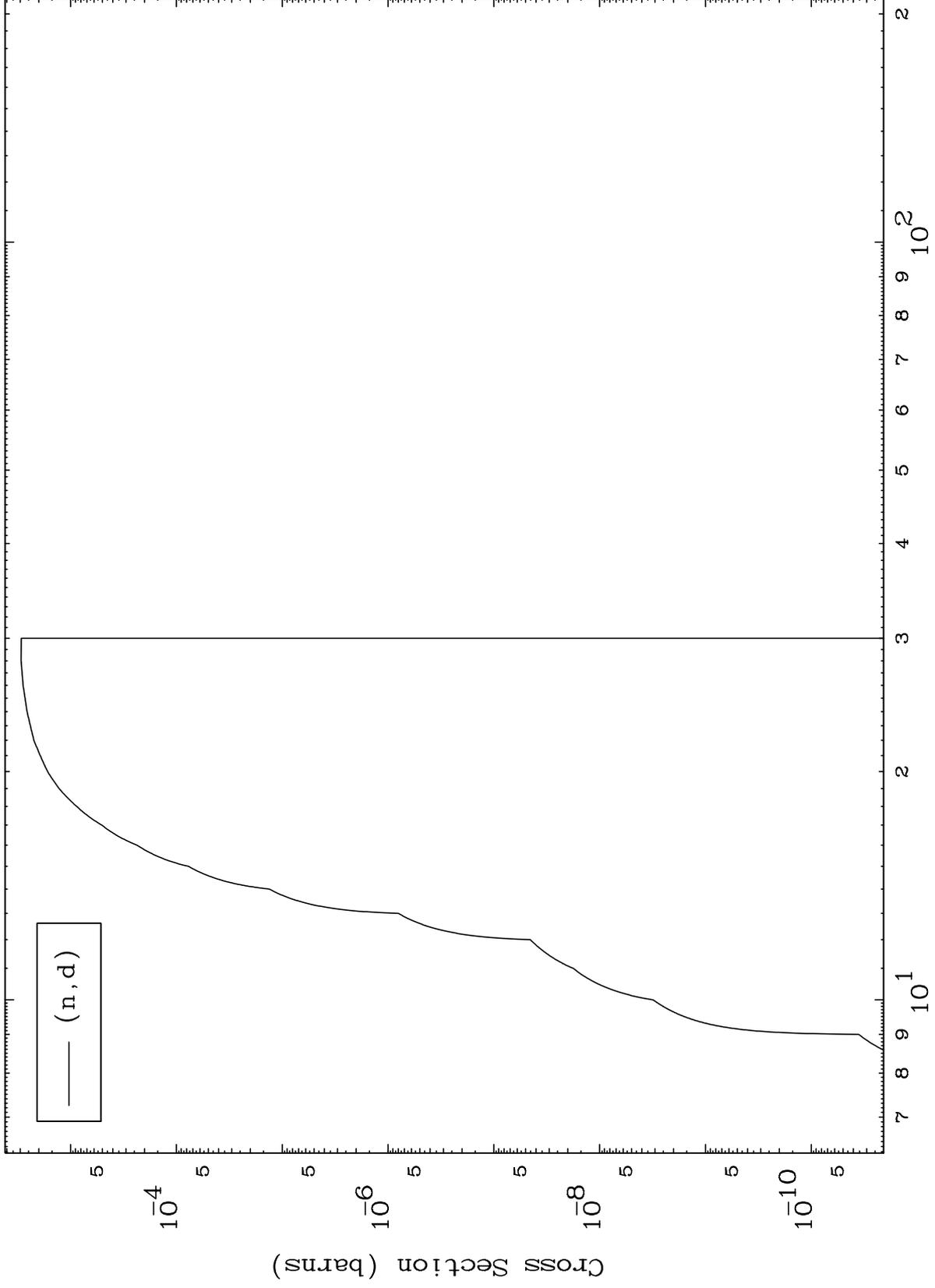
0 Kelvin Cross Sections



MAT 2659

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

$^{26}\text{Fe-65m}$



8

Incident Energy (MeV)

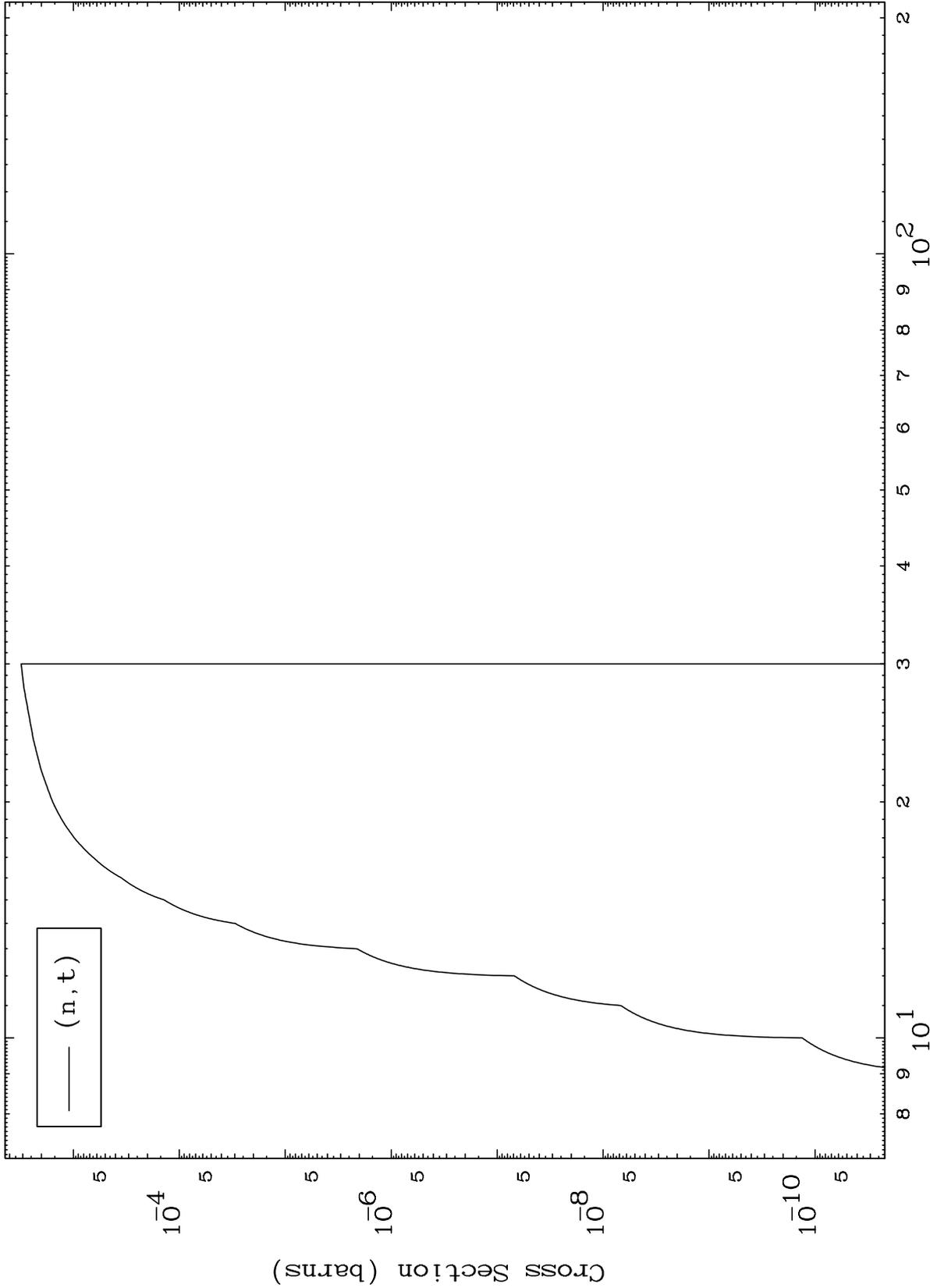
$^{26}\text{Fe-65m}$

MAT 2659

( $\alpha, t$ ) Levels

<sup>26</sup>Fe-65m

0 Kelvin Cross Sections



9

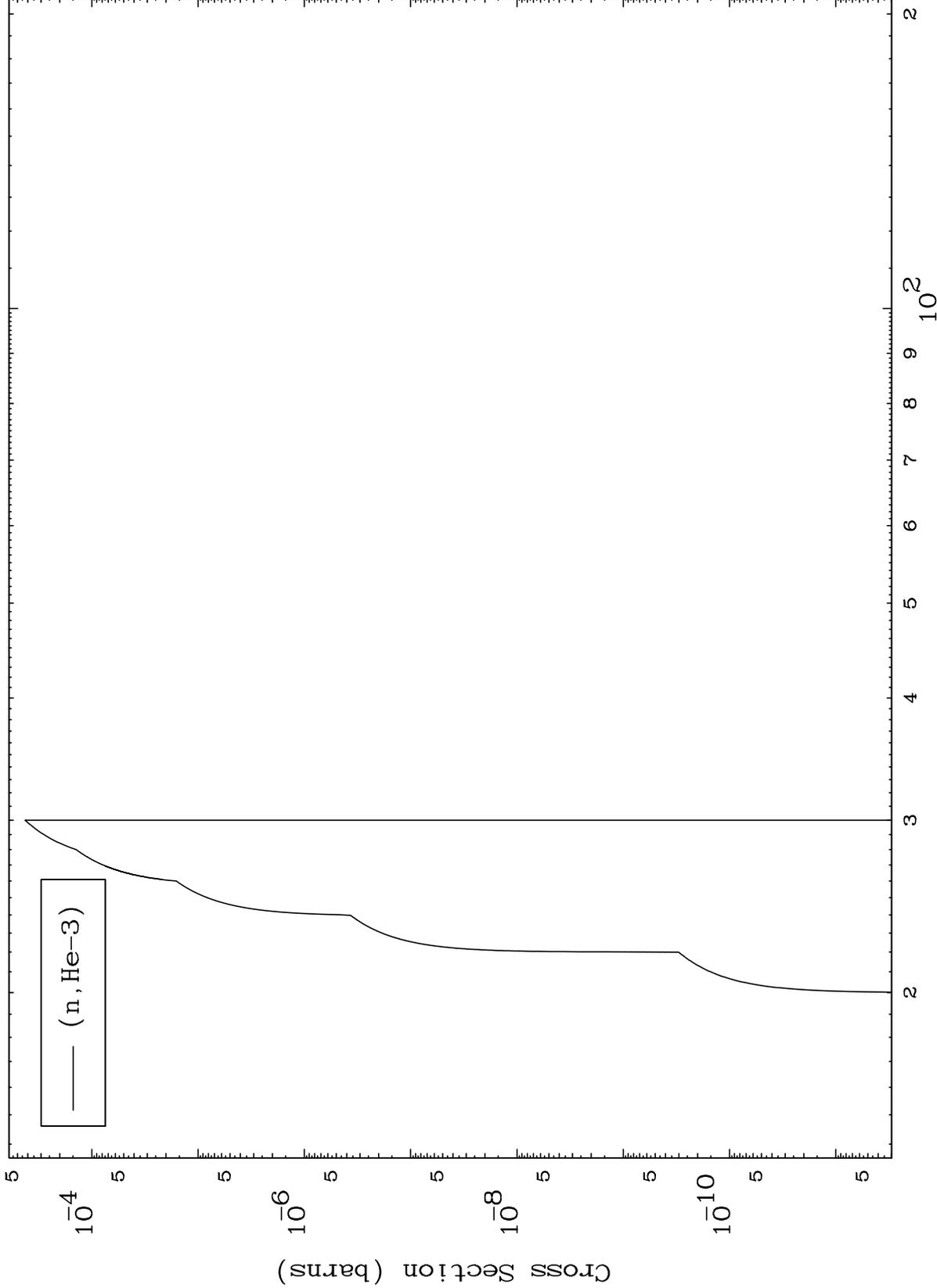
Incident Energy (MeV)

<sup>26</sup>Fe-65m

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( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections

$^{26}\text{Fe-65m}$



10

Incident Energy (MeV)

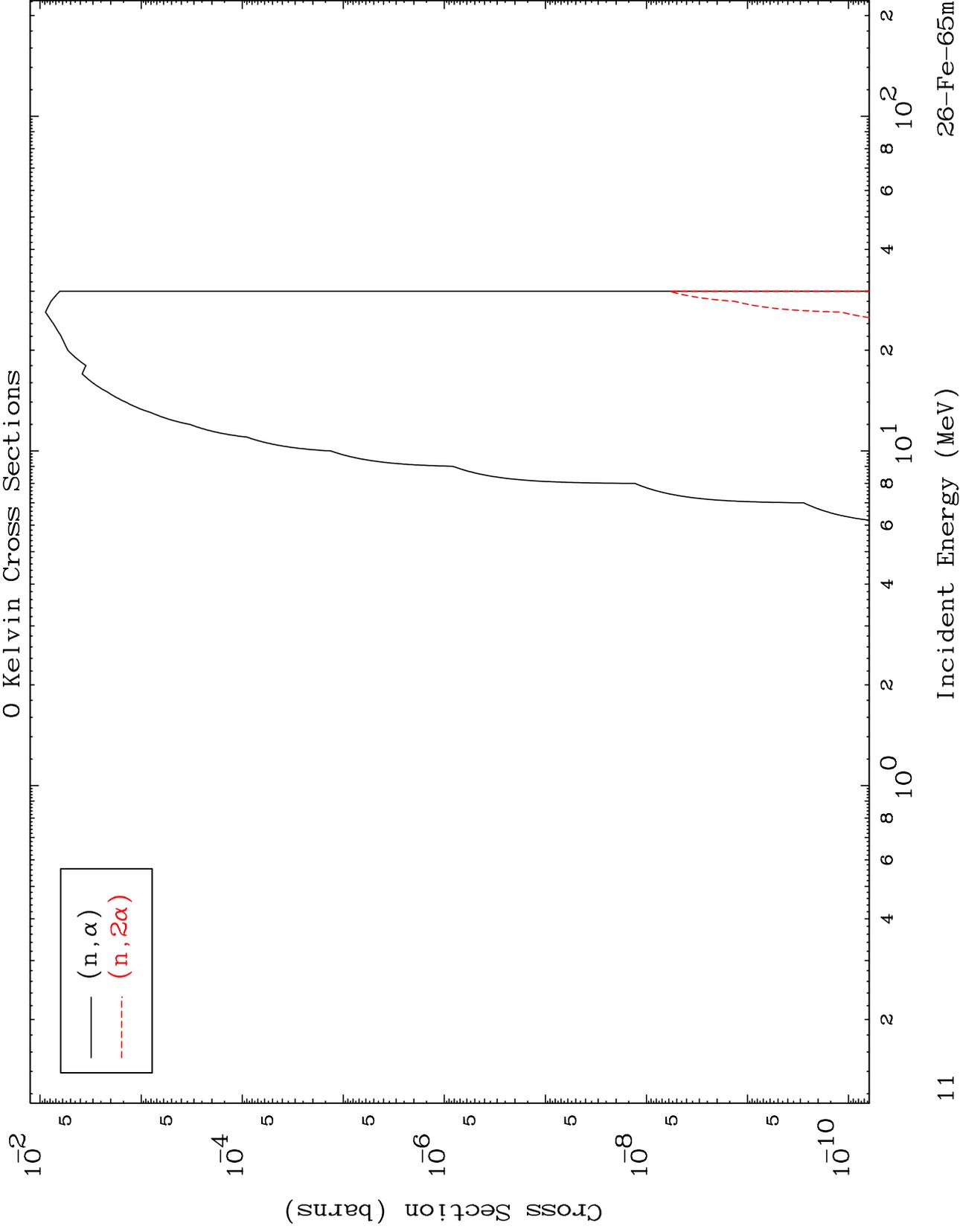
$^{26}\text{Fe-65m}$

MAT 2659

( $\alpha, \alpha$ ) Levels

$^{26}\text{Fe-65m}$

0 Kelvin Cross Sections

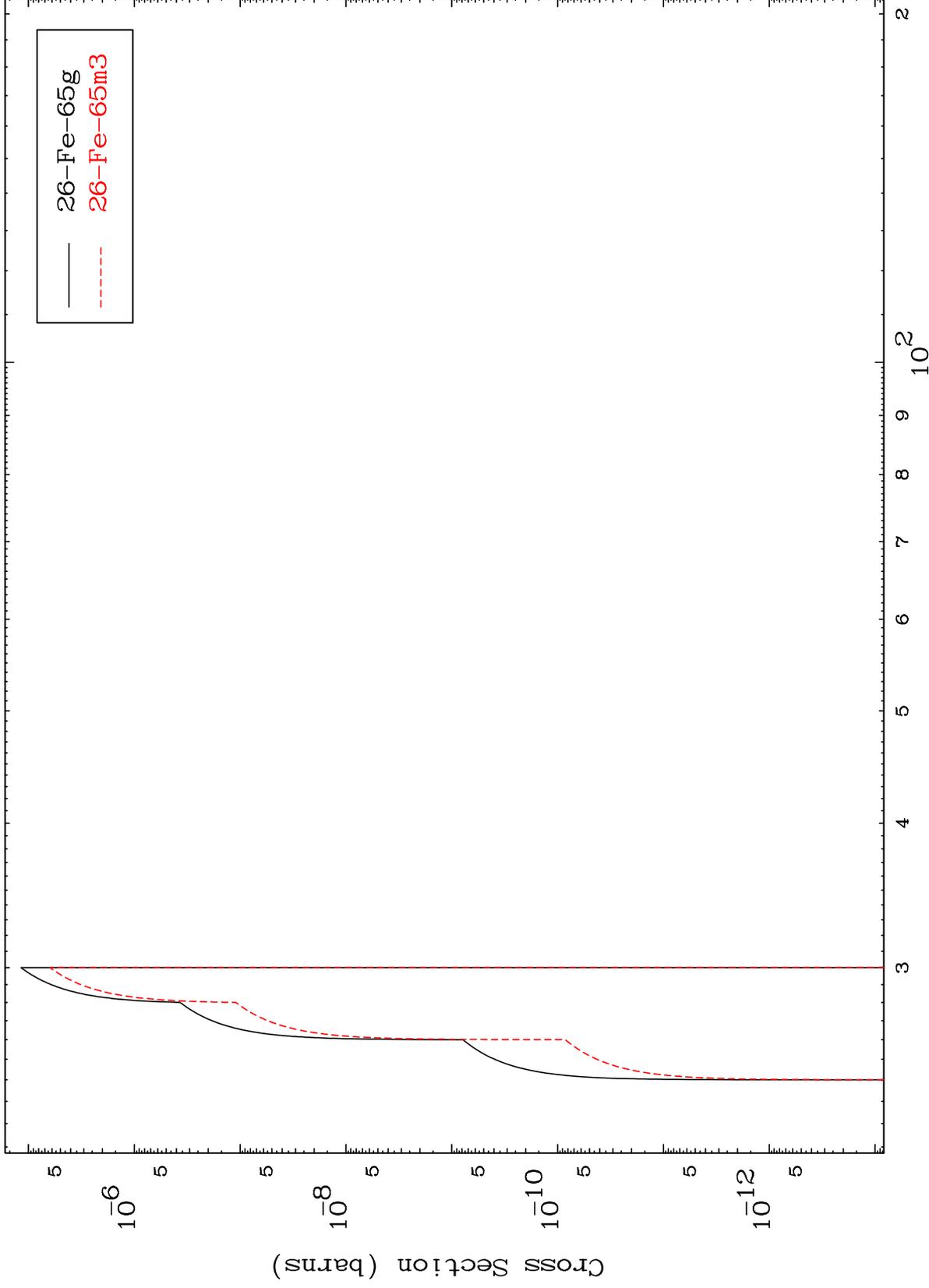


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(n,n') He-3

26-Fe-65m

Radionuclide Production Cross Section



12

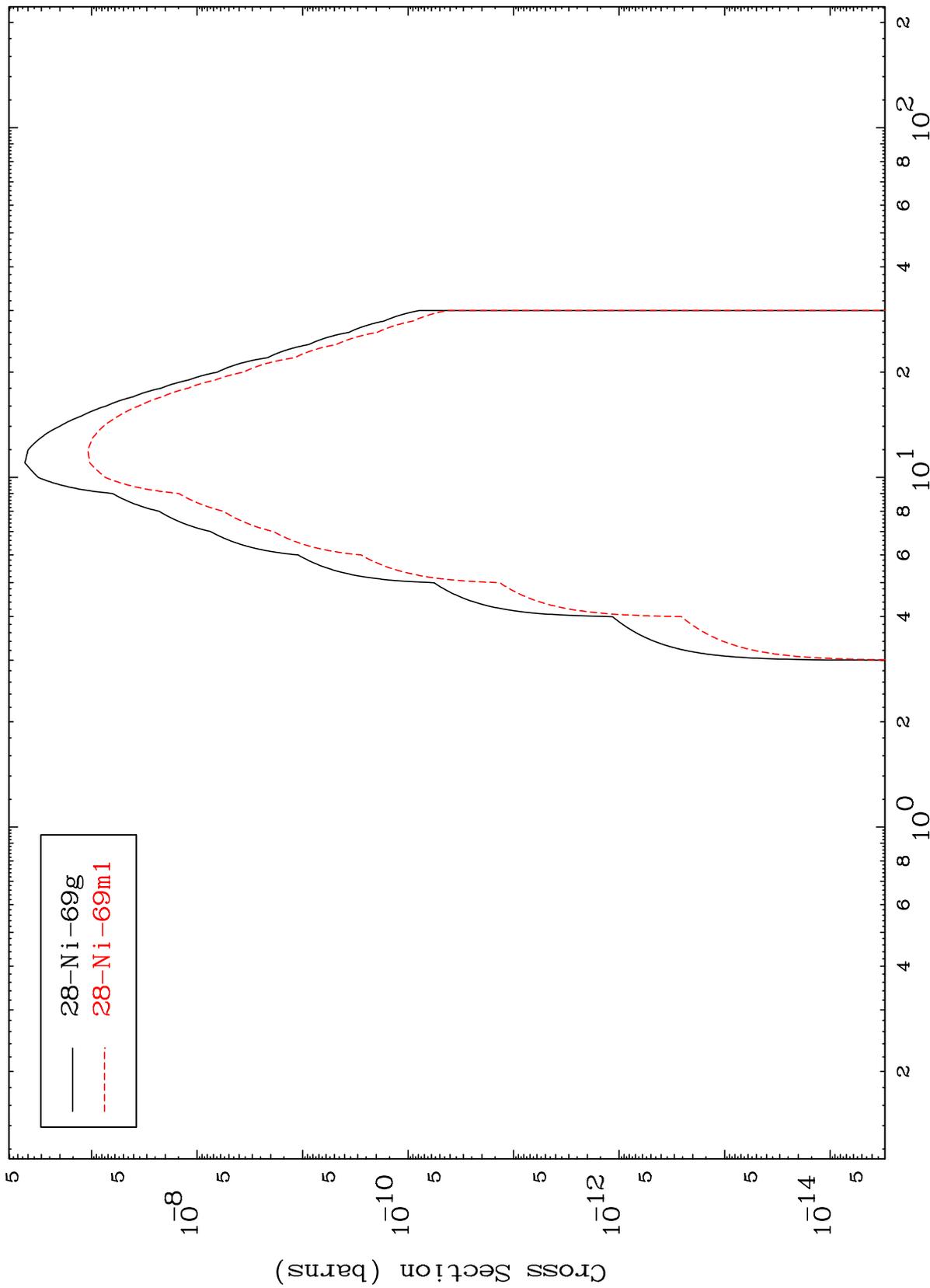
Incident Energy (MeV)

26-Fe-65m

MAT 2659

$^{26}\text{Fe-65m}$

$(n, \gamma)$   
Radionuclide Production Cross Section



$^{26}\text{Fe-65m}$

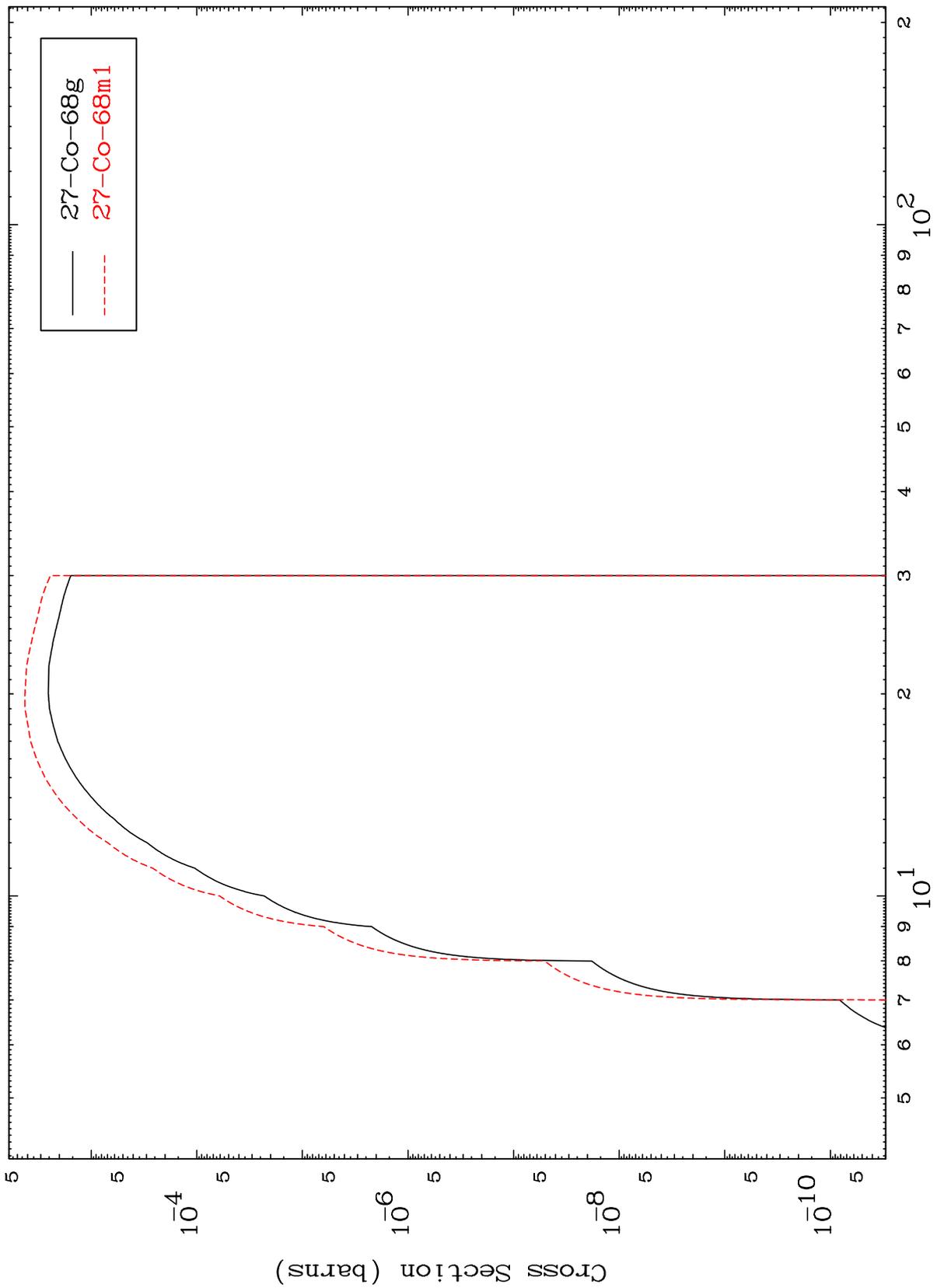
Incident Energy (MeV)

13

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<sup>26</sup>Fe-65m

(n,p)  
Radionuclide Production Cross Section



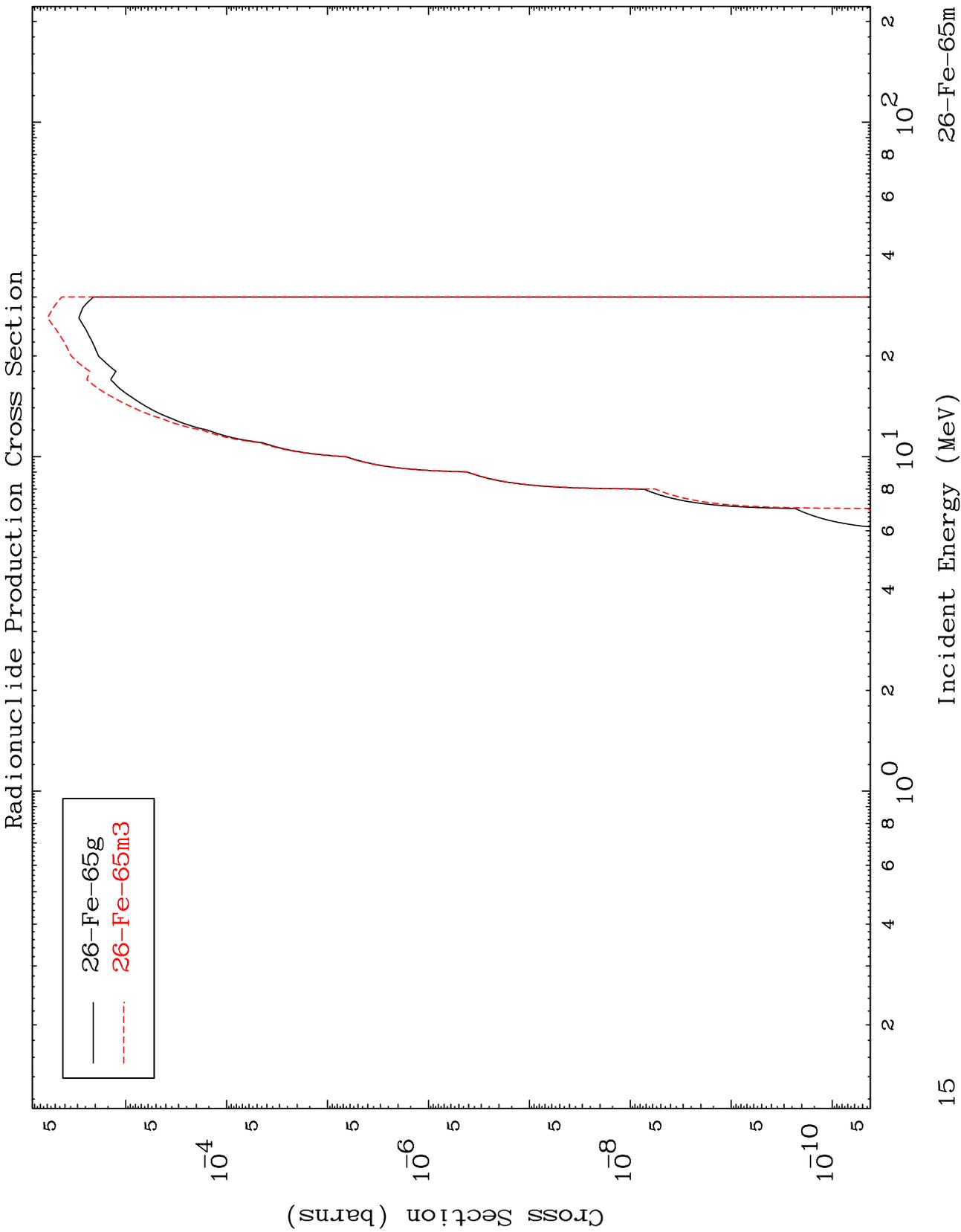
14

Incident Energy (MeV)

<sup>26</sup>Fe-65m

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$^{26}\text{Fe-65m}$



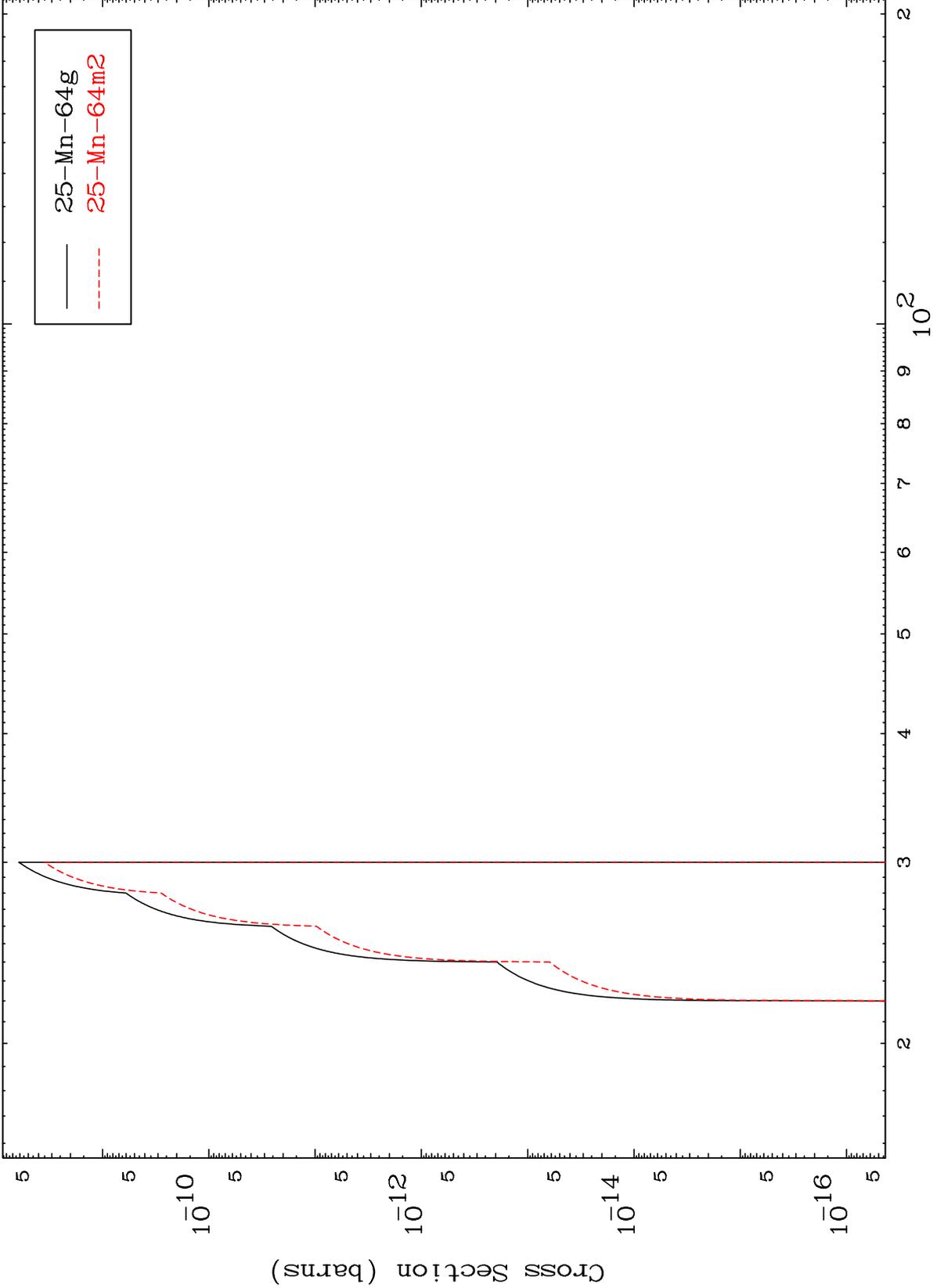
— 26-Fe-65g  
- - - 26-Fe-65m3

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(n,p)  $\alpha$

<sup>26</sup>Fe-<sup>65</sup>m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

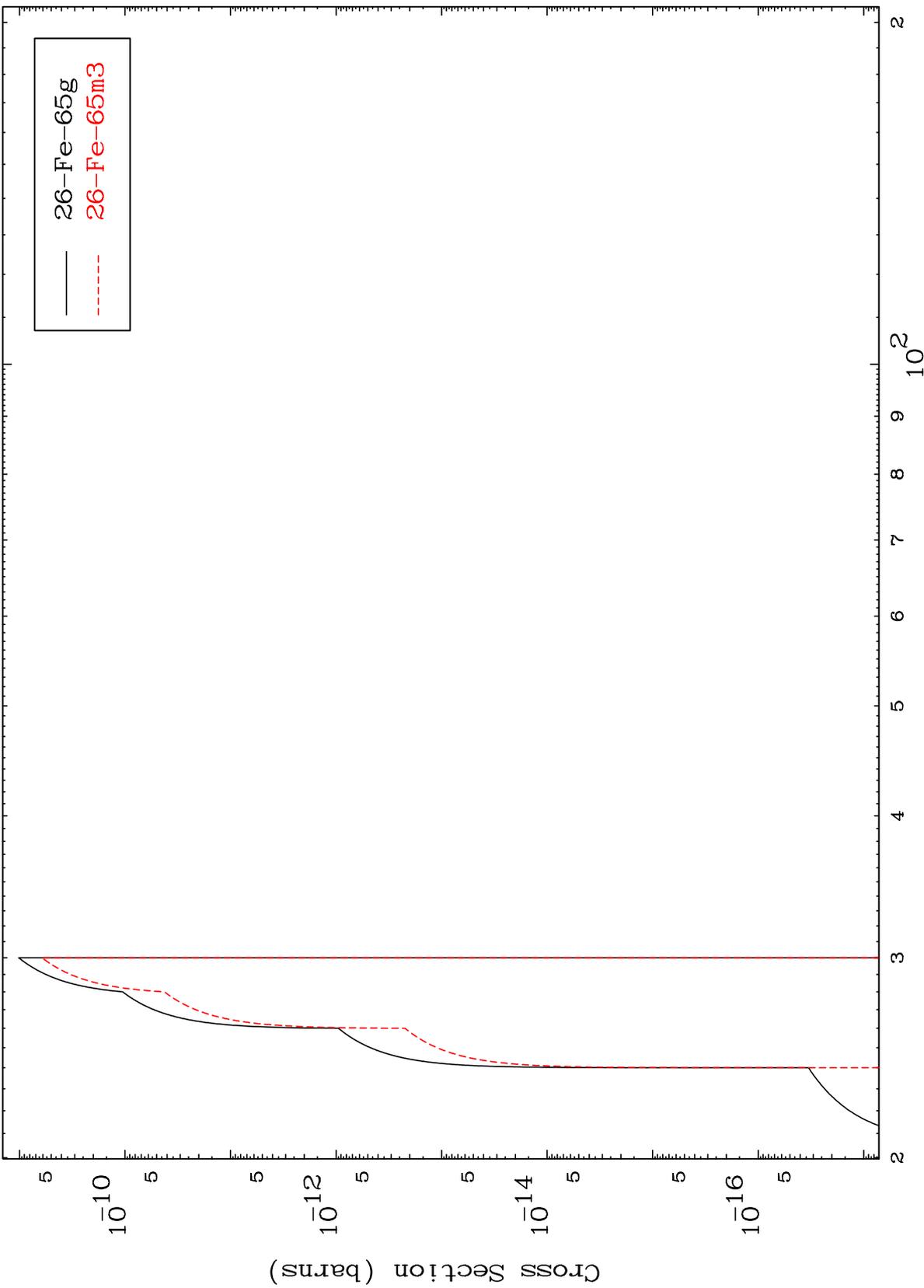
<sup>26</sup>Fe-<sup>65</sup>m

MAT 2659

(n,p) t

<sup>26</sup>Fe-65m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>26</sup>Fe-65m