

Program EVALPLOT  
(Version 2021-1)

by

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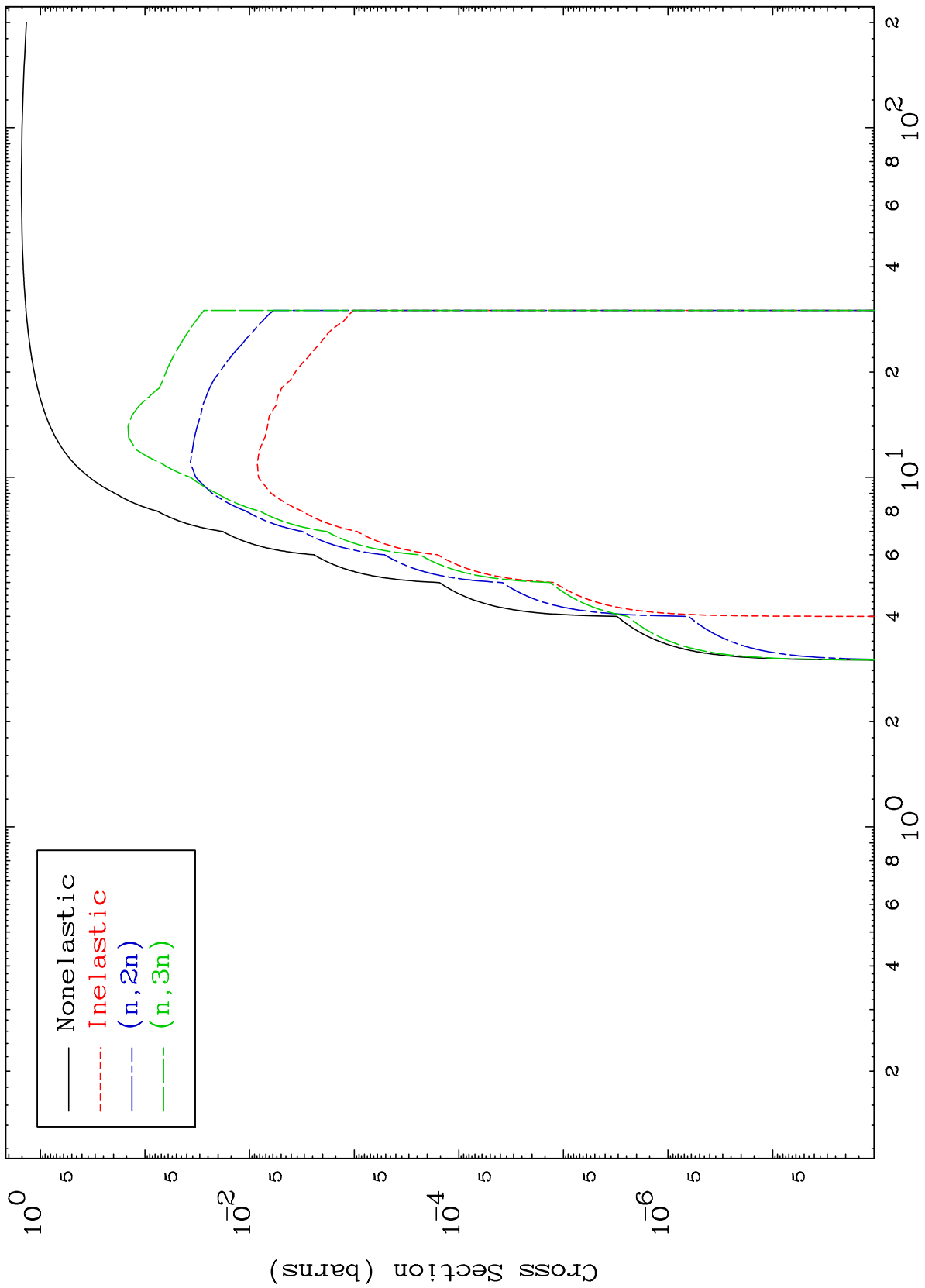
Press Mouse Button to Start

MAT 2655

He-3 Major

26-Fe-64

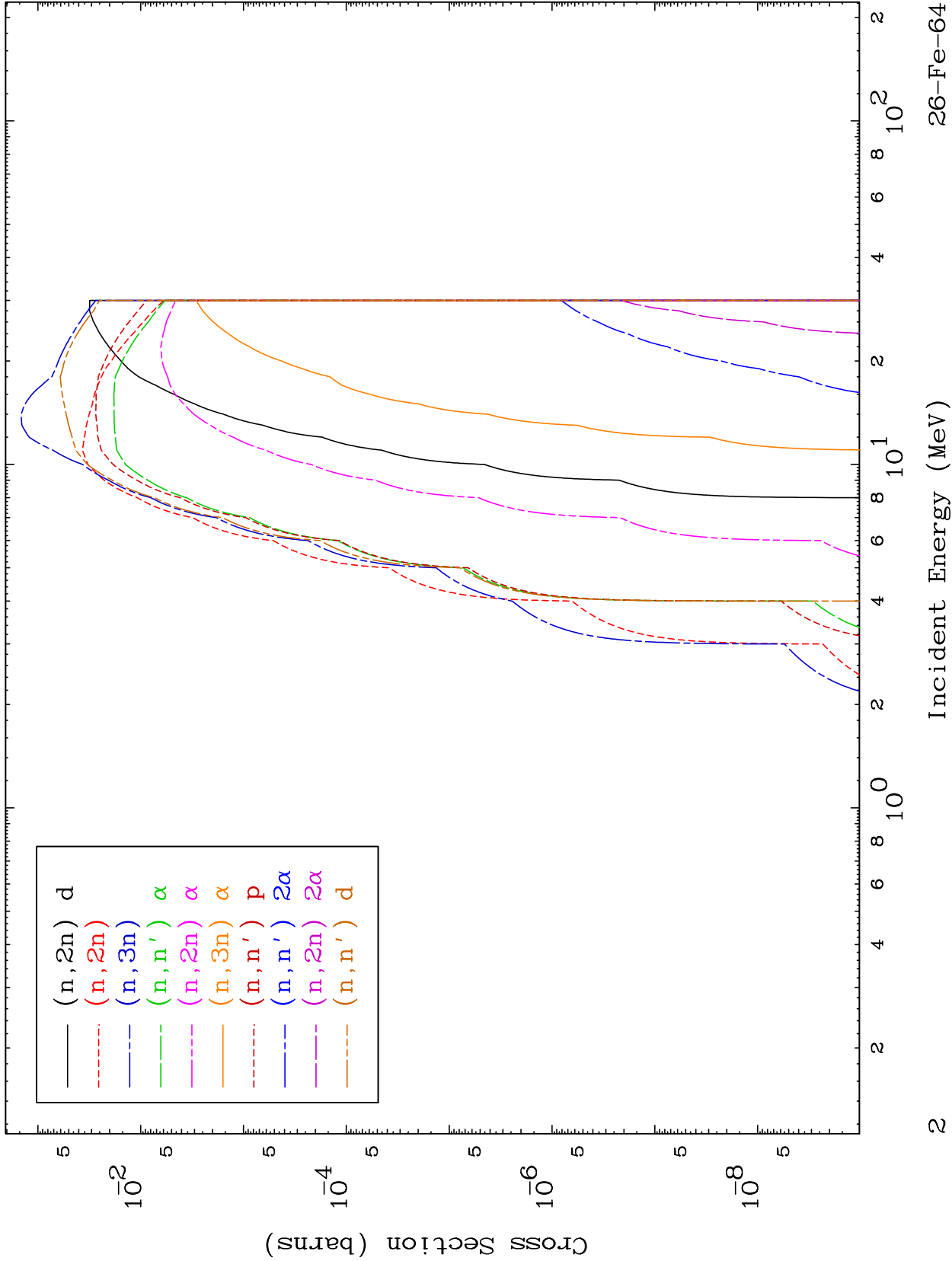
0 Kelvin Cross Sections



MAT 2655

He-3 Neutron Absorption  
0 Kelvin Cross Sections

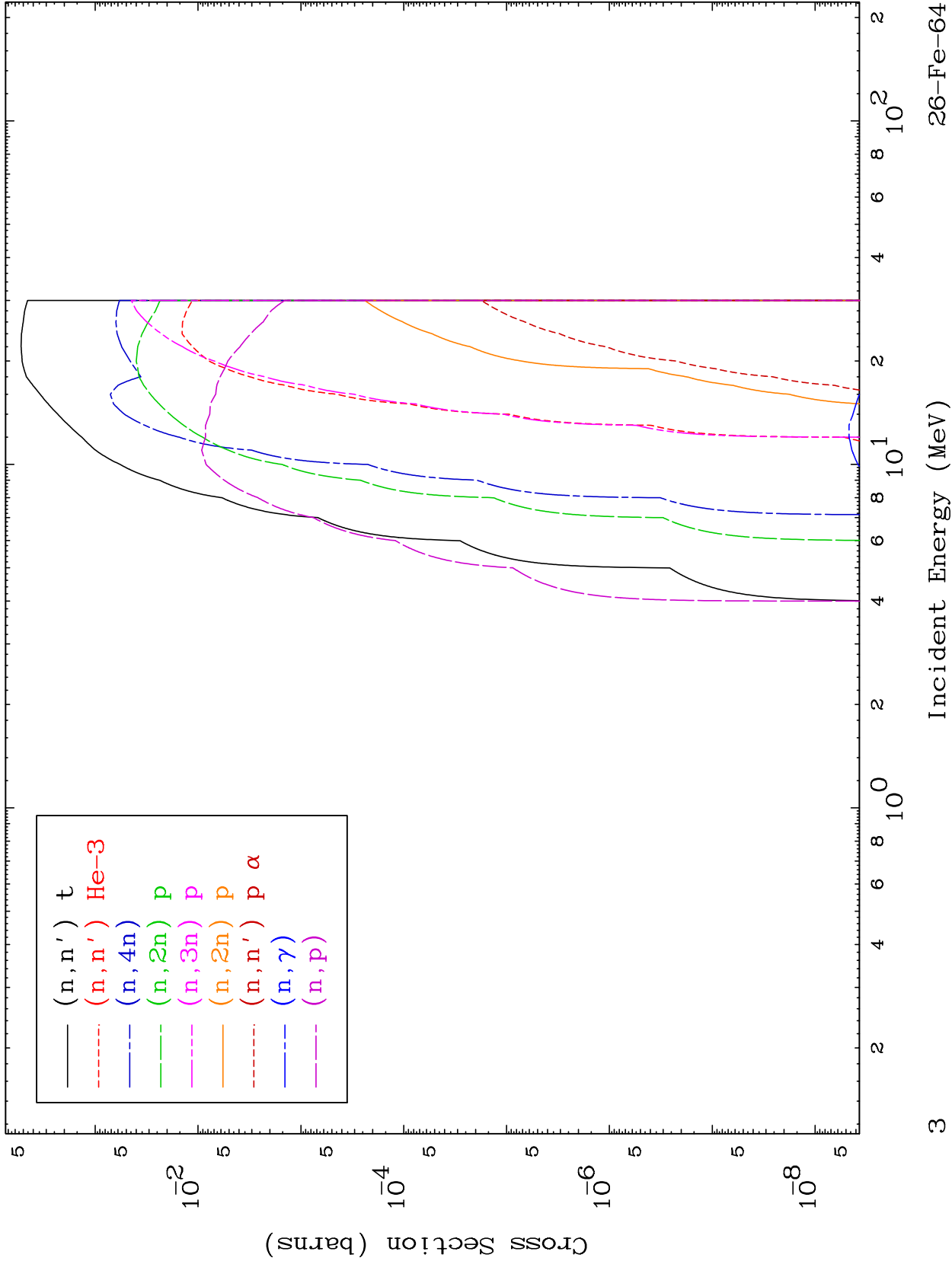
26-Fe-64



MAT 2655

He-3 Neutron Absorption  
0 Kelvin Cross Sections

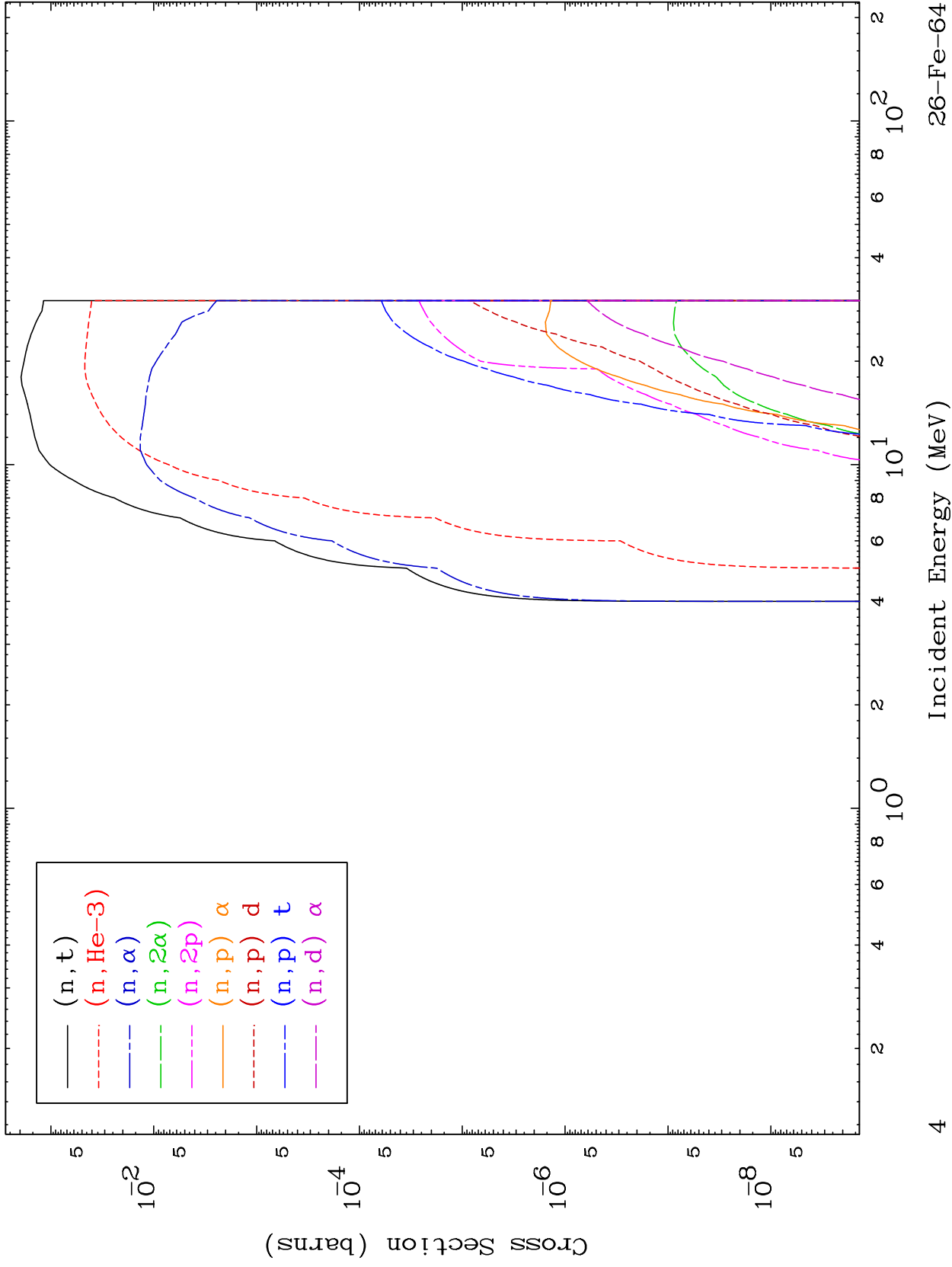
26-Fe-64



MAT 2655

He-3 Neutron Absorption  
0 Kelvin Cross Sections

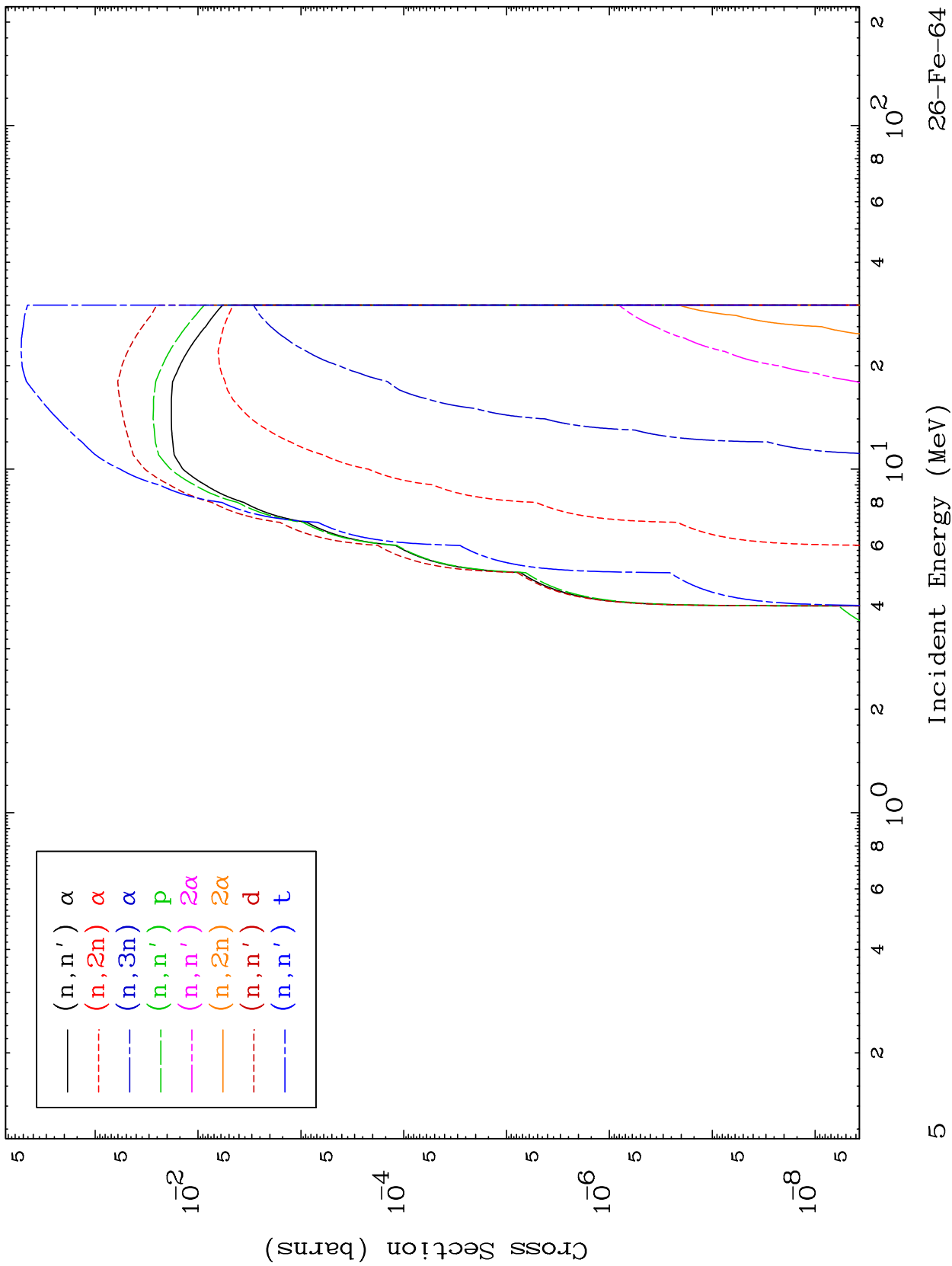
26-Fe-64



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He-3 Charged Particle  
0 Kelvin Cross Sections

26-Fe-64



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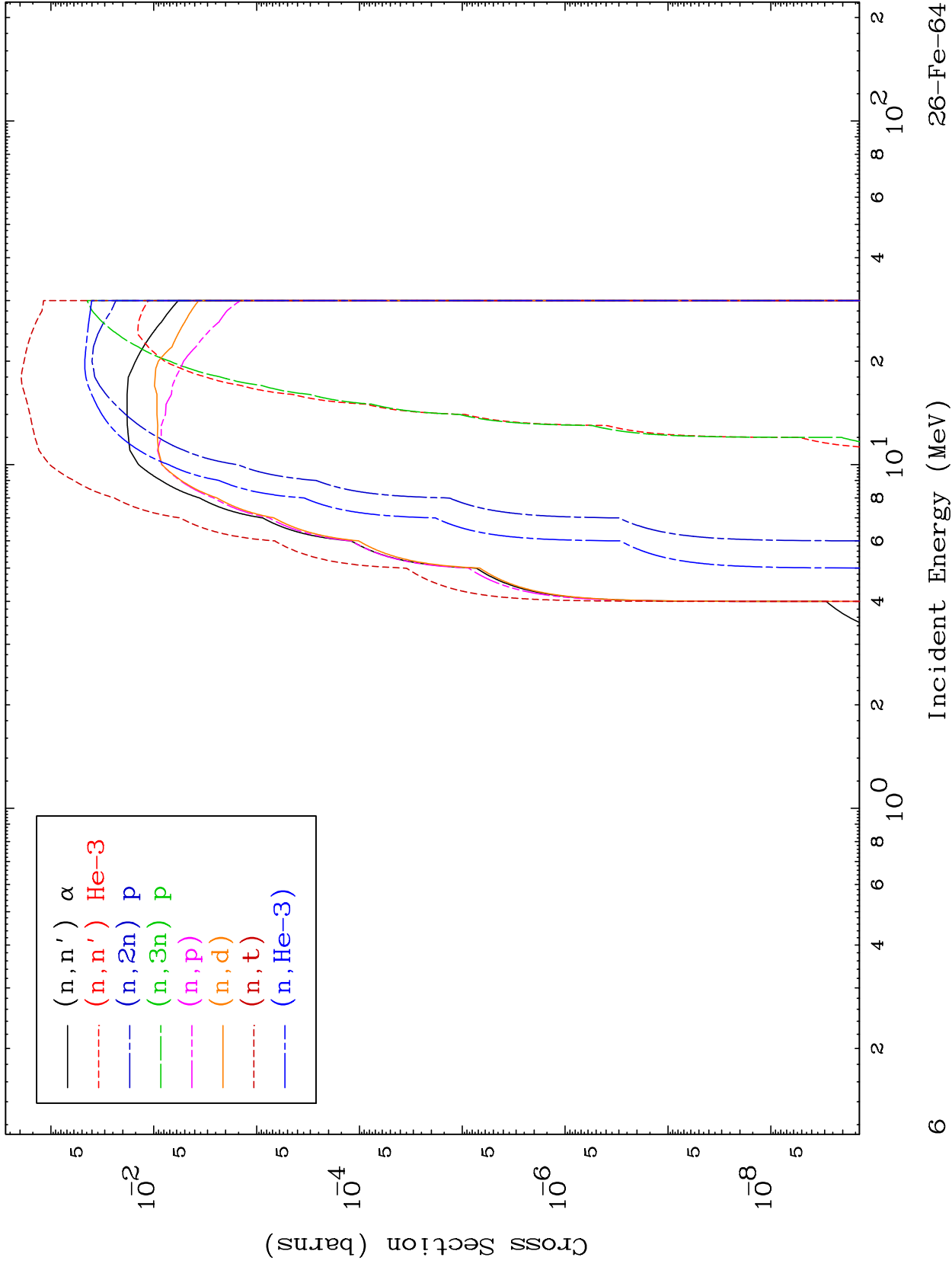
Incident Energy (MeV)

26-Fe-64

MAT 2655

He-3 Charged Particle  
0 Kelvin Cross Sections

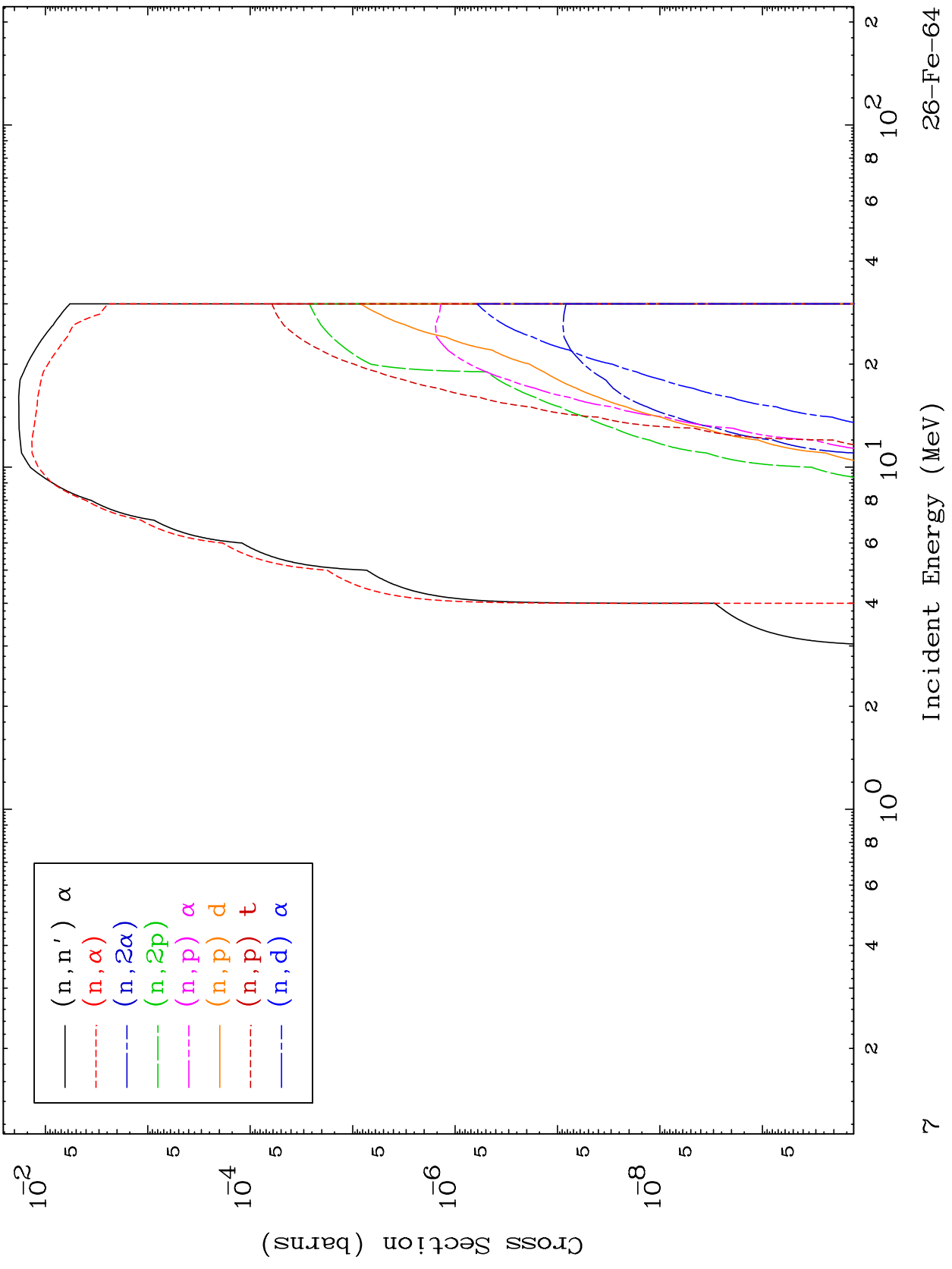
26-Fe-64



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He-3 Charged Particle  
0 Kelvin Cross Sections

26-Fe-64

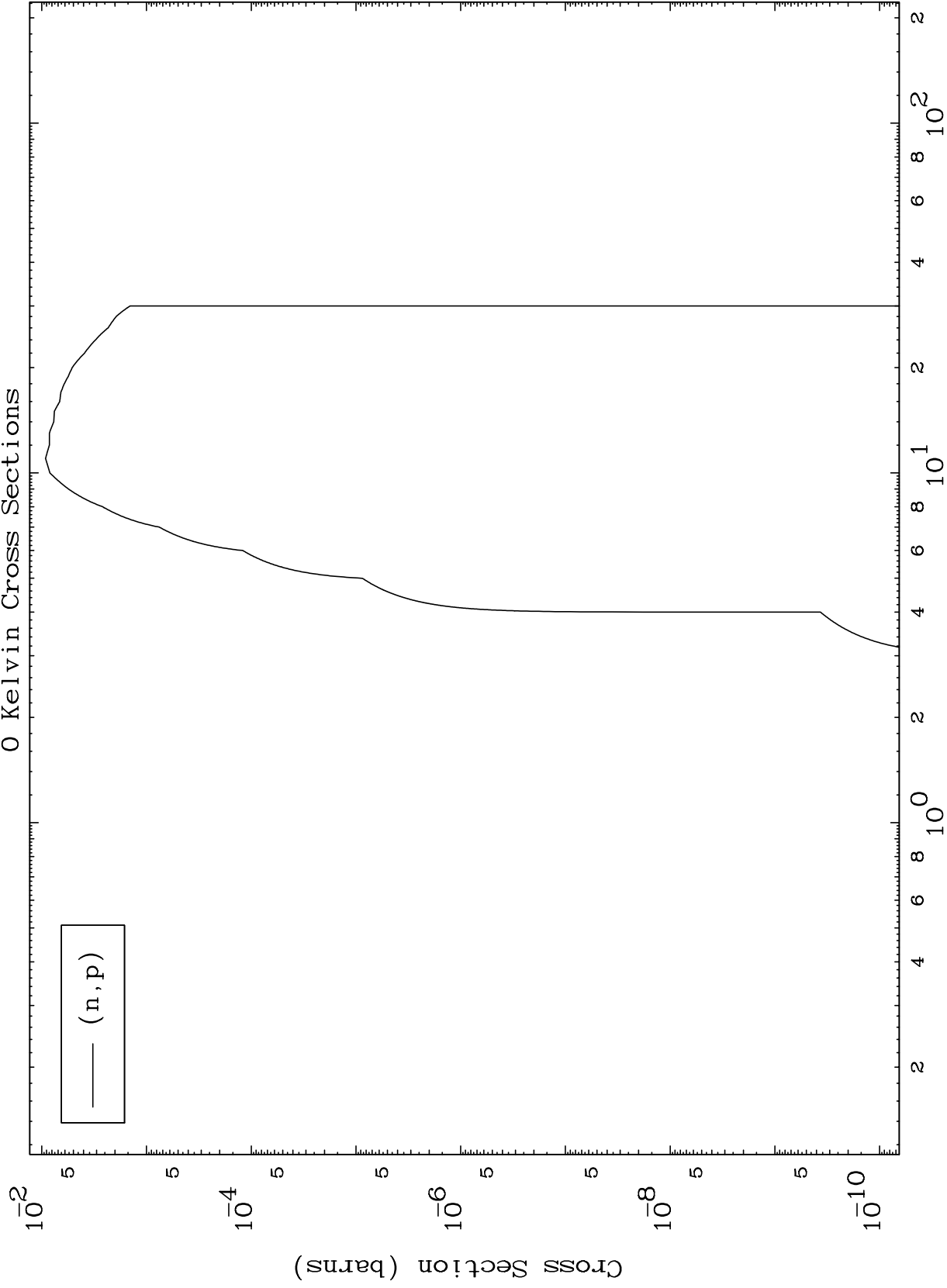




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26-Fe-64

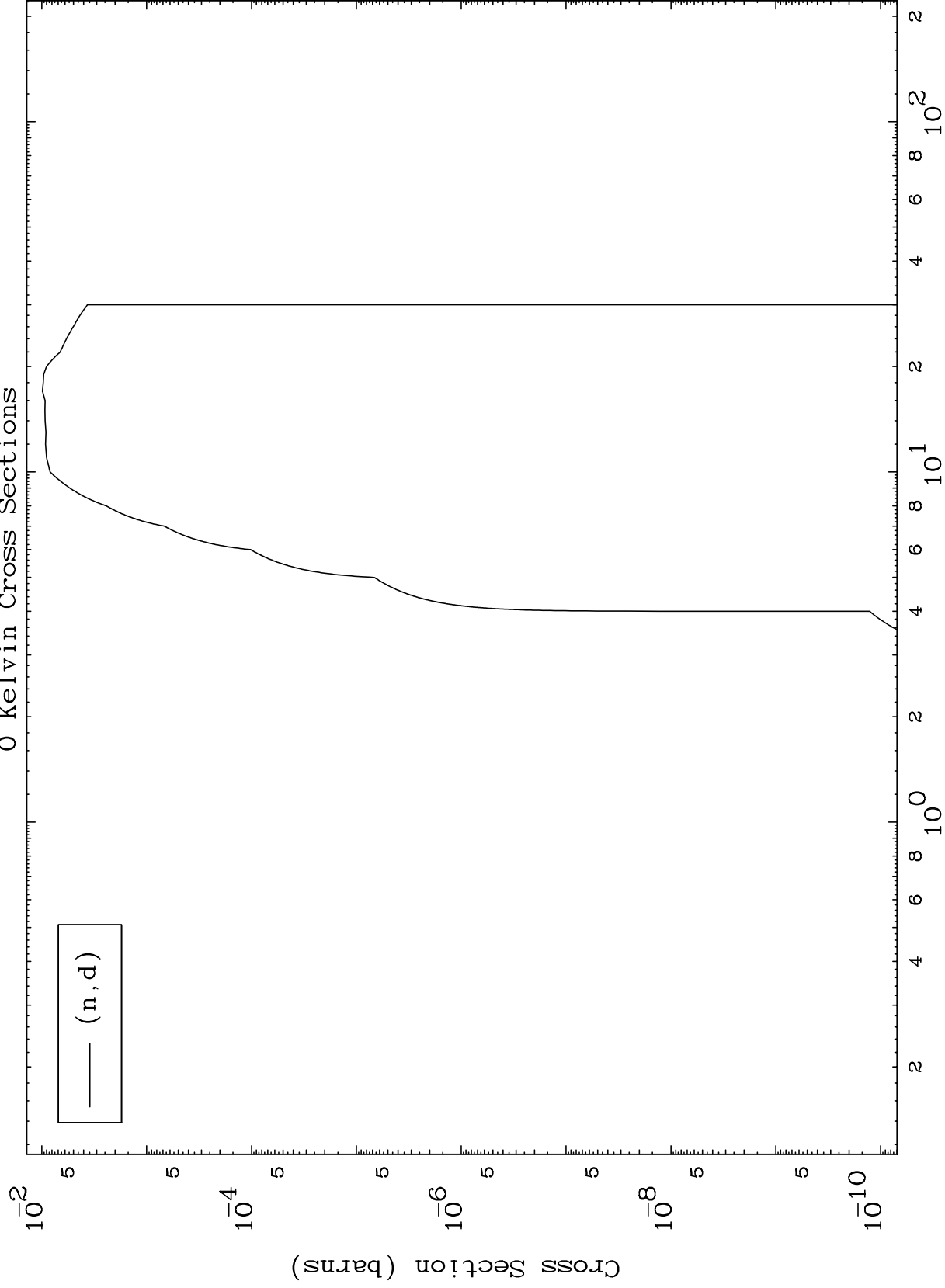
(He-3,p) Levels  
0 Kelvin Cross Sections



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26-Fe-64

(He-3,d) Levels  
0 Kelvin Cross Sections

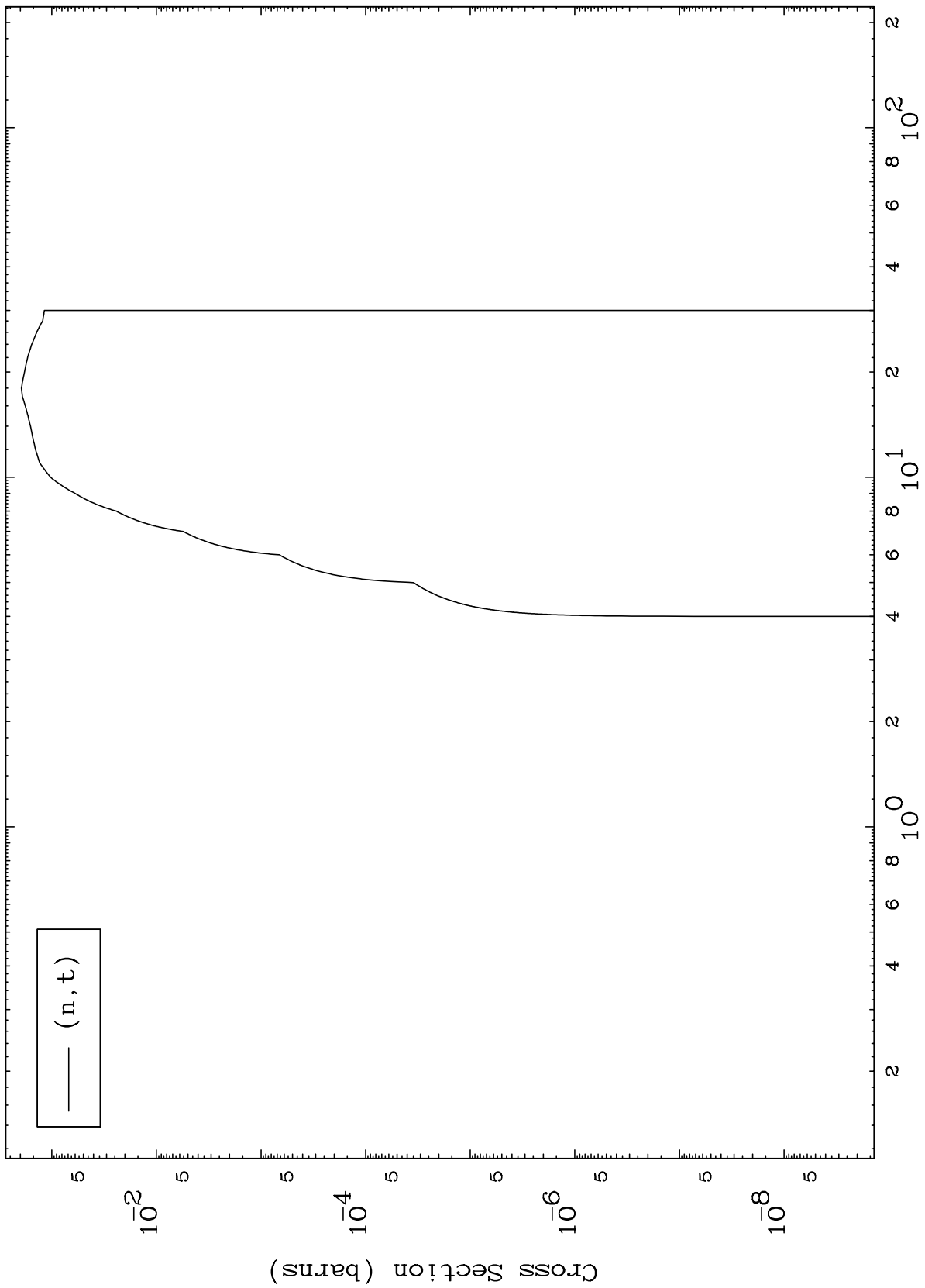


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(He-3,t) Levels

26-Fe-64

0 Kelvin Cross Sections



10

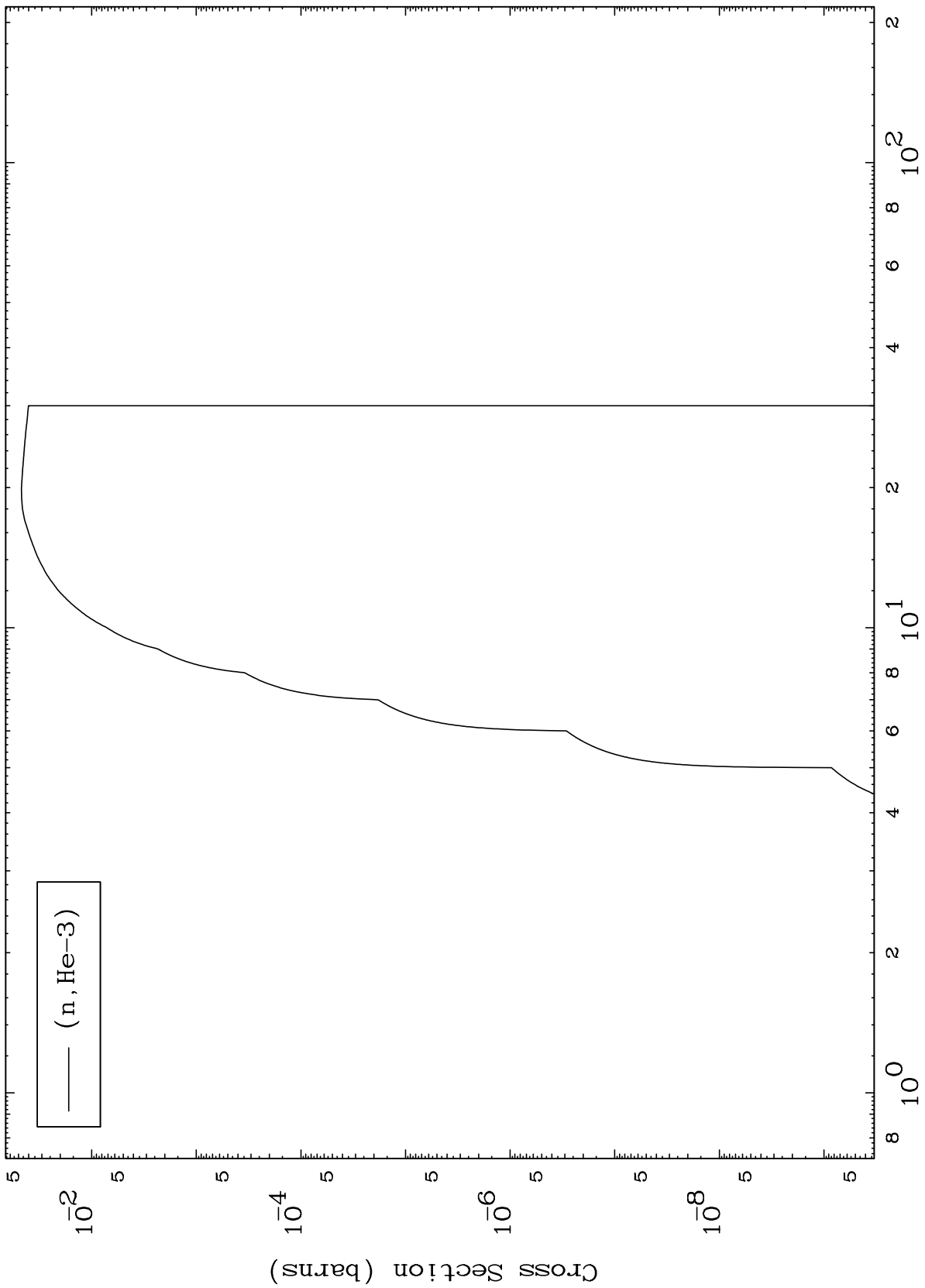
Incident Energy (MeV)

26-Fe-64

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26-Fe-64

(He-3, He3) Levels  
0 Kelvin Cross Sections



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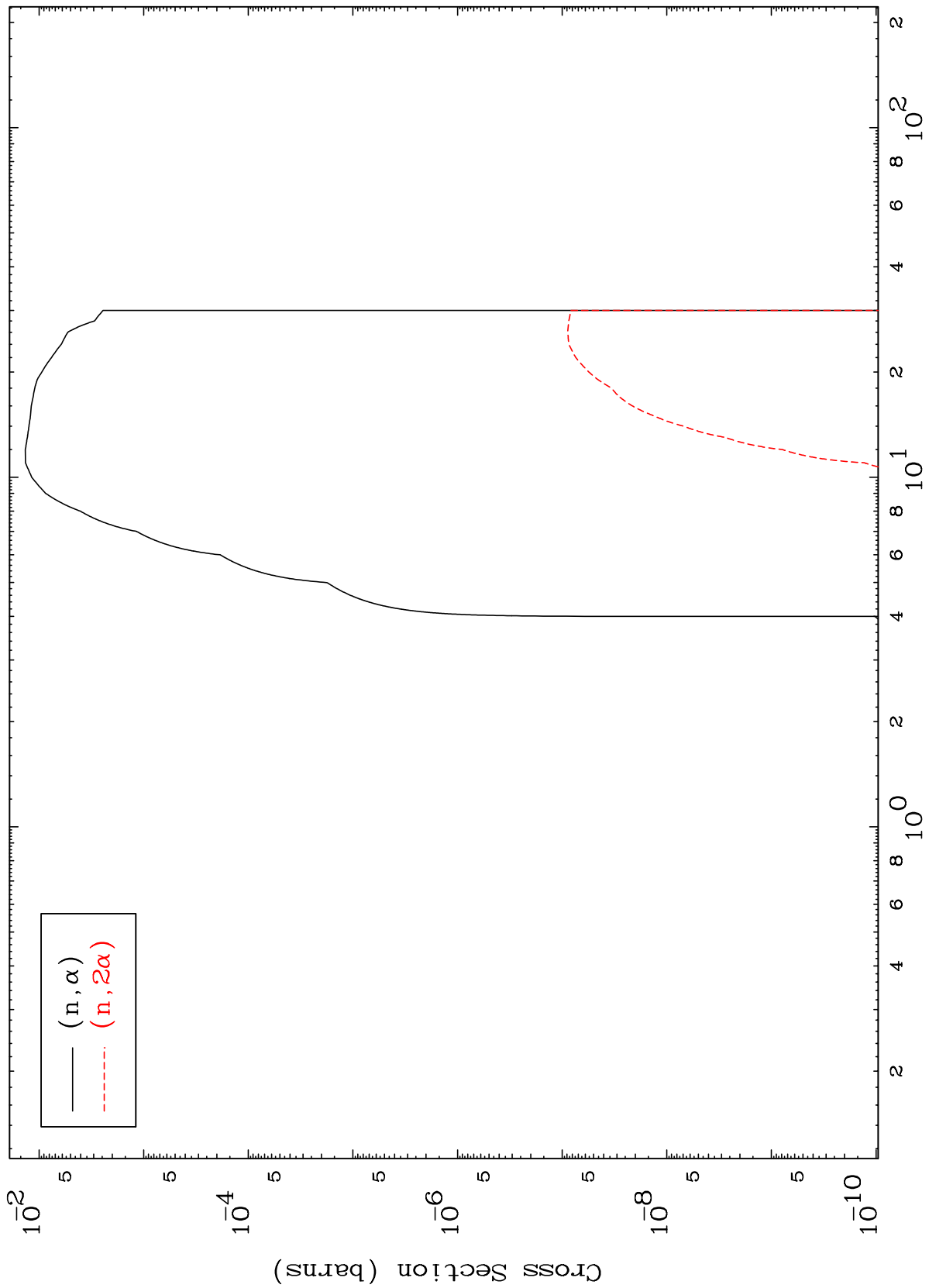
26-Fe-64

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(He-3,  $\alpha$ ) Levels

26-Fe-64

0 Kelvin Cross Sections



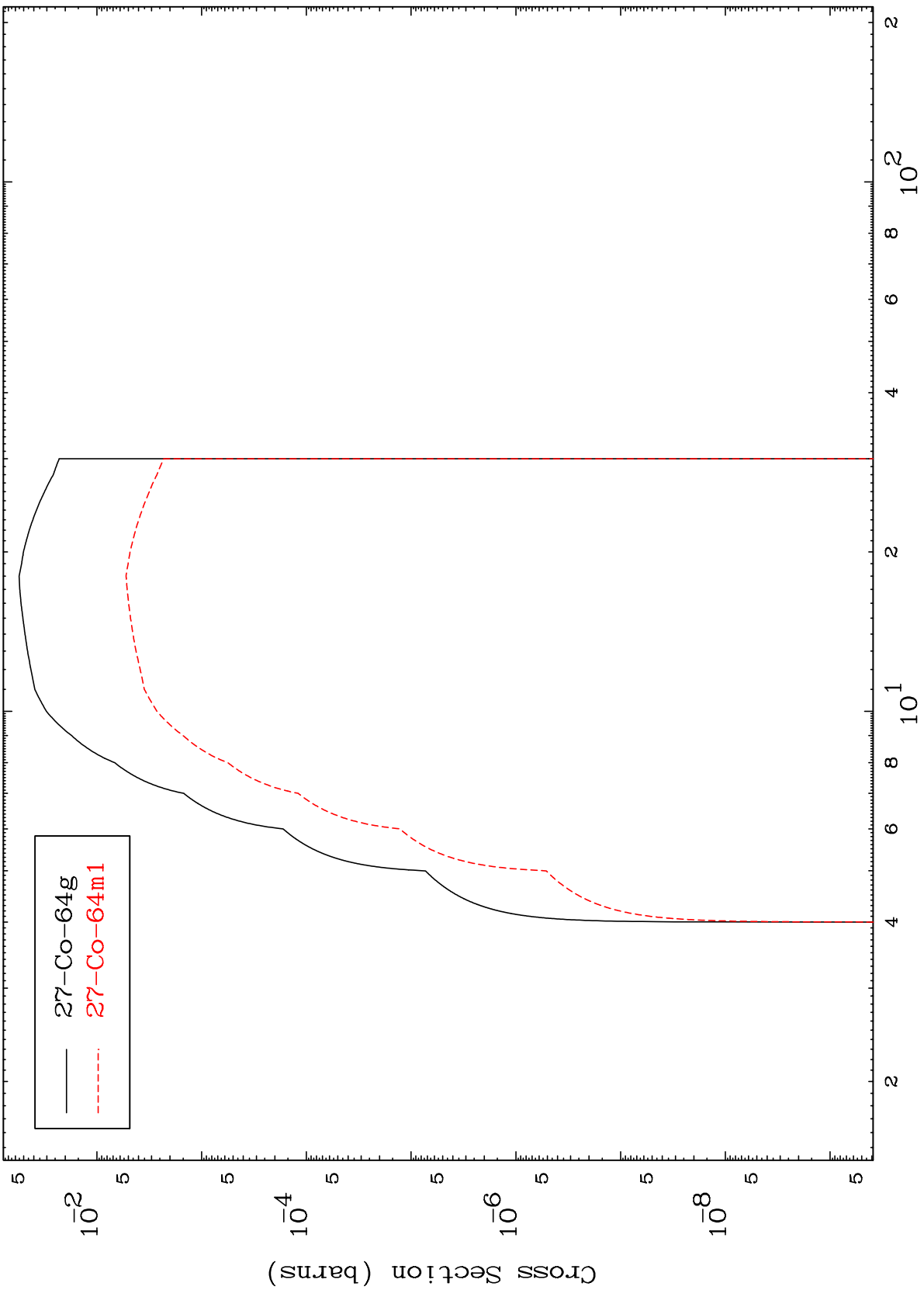
—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

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(n,n') d

<sup>26</sup>Fe-64

Radionuclide Production Cross Section



— 27-Co-64g  
- - - 27-Co-64m1

13

Incident Energy (MeV)

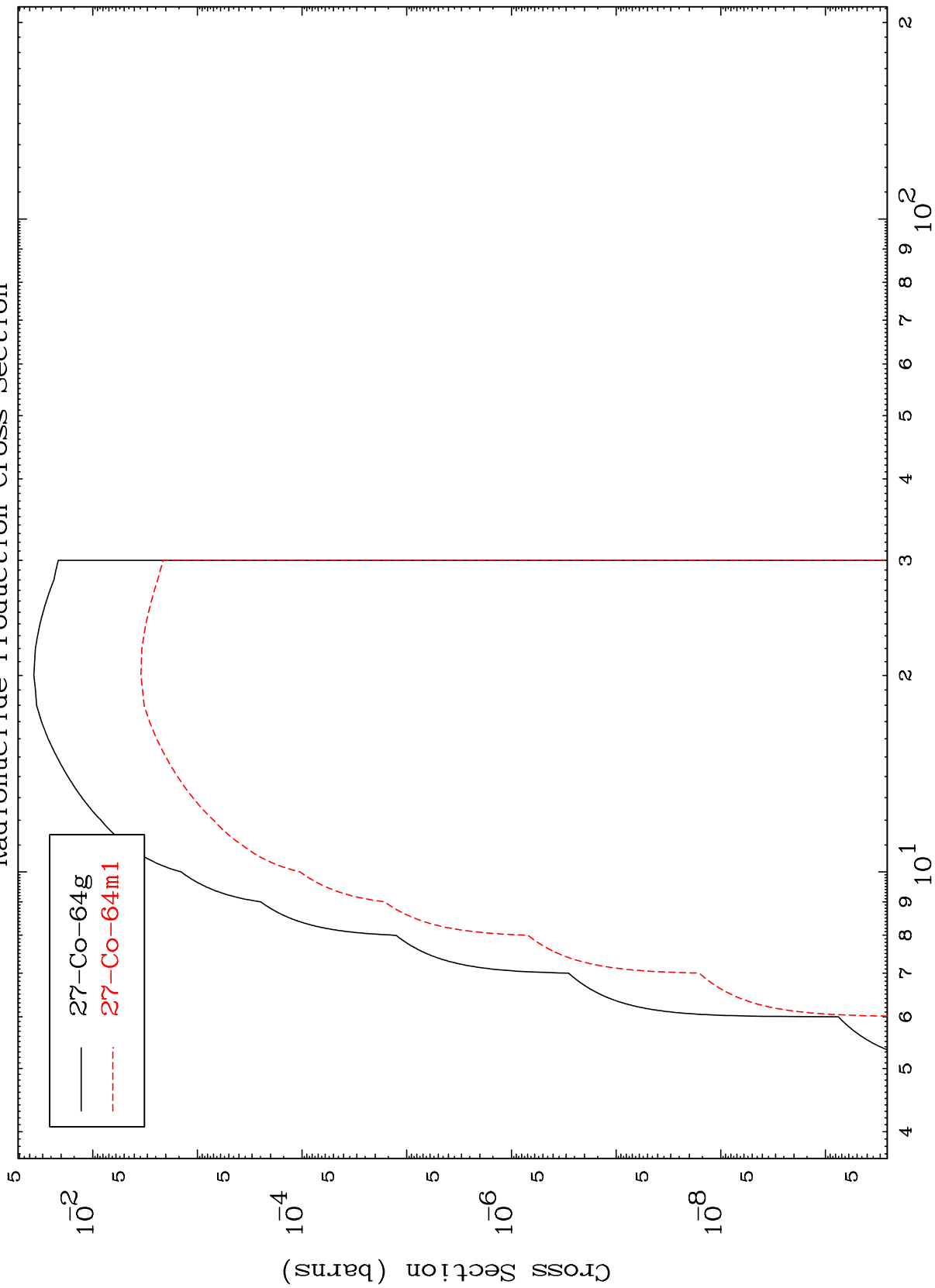
<sup>26</sup>Fe-64

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(n,2n) p

<sup>26</sup>Fe-64

Radionuclide Production Cross Section



14

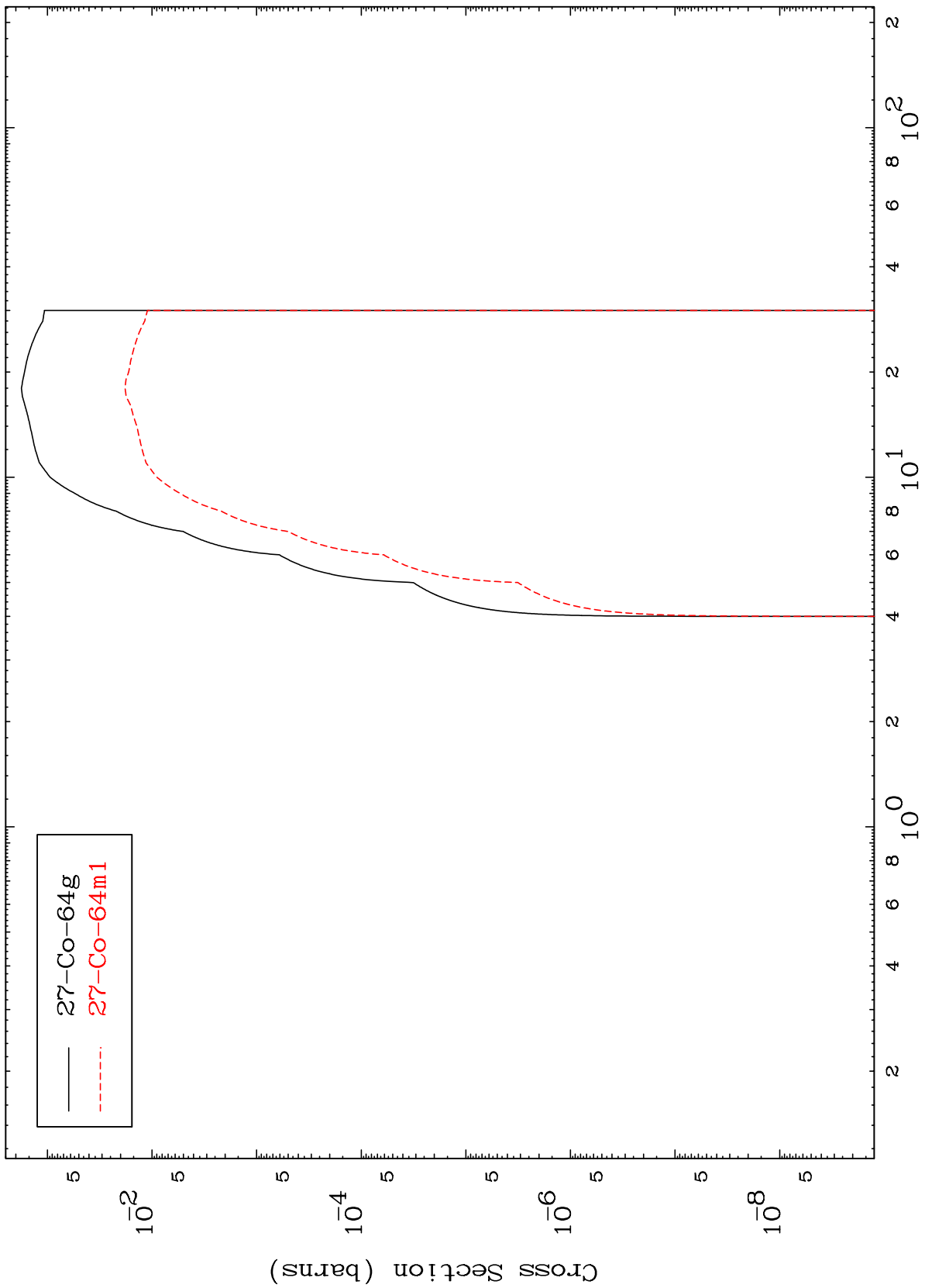
Incident Energy (MeV)

<sup>26</sup>Fe-64

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<sup>26</sup>Fe-64

(n, t)  
Radionuclide Production Cross Section



— <sup>27</sup>Co-64g  
- - - <sup>27</sup>Co-64m1

15

Incident Energy (MeV)

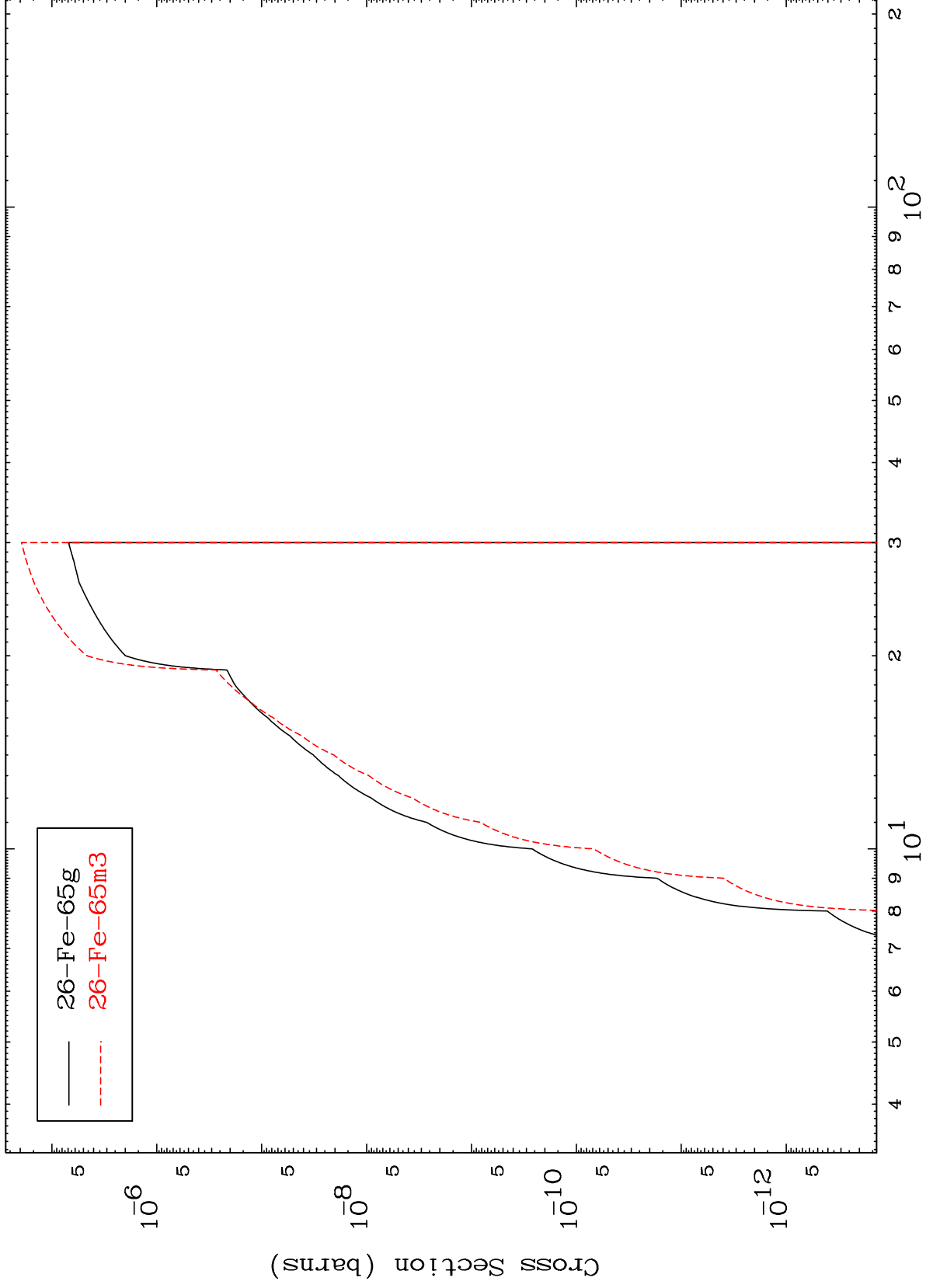
<sup>26</sup>Fe-64



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<sup>26</sup>Fe-64

Radionuclide Production Cross Section  
(n,2p)



<sup>26</sup>Fe-64

Incident Energy (MeV)

16