

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

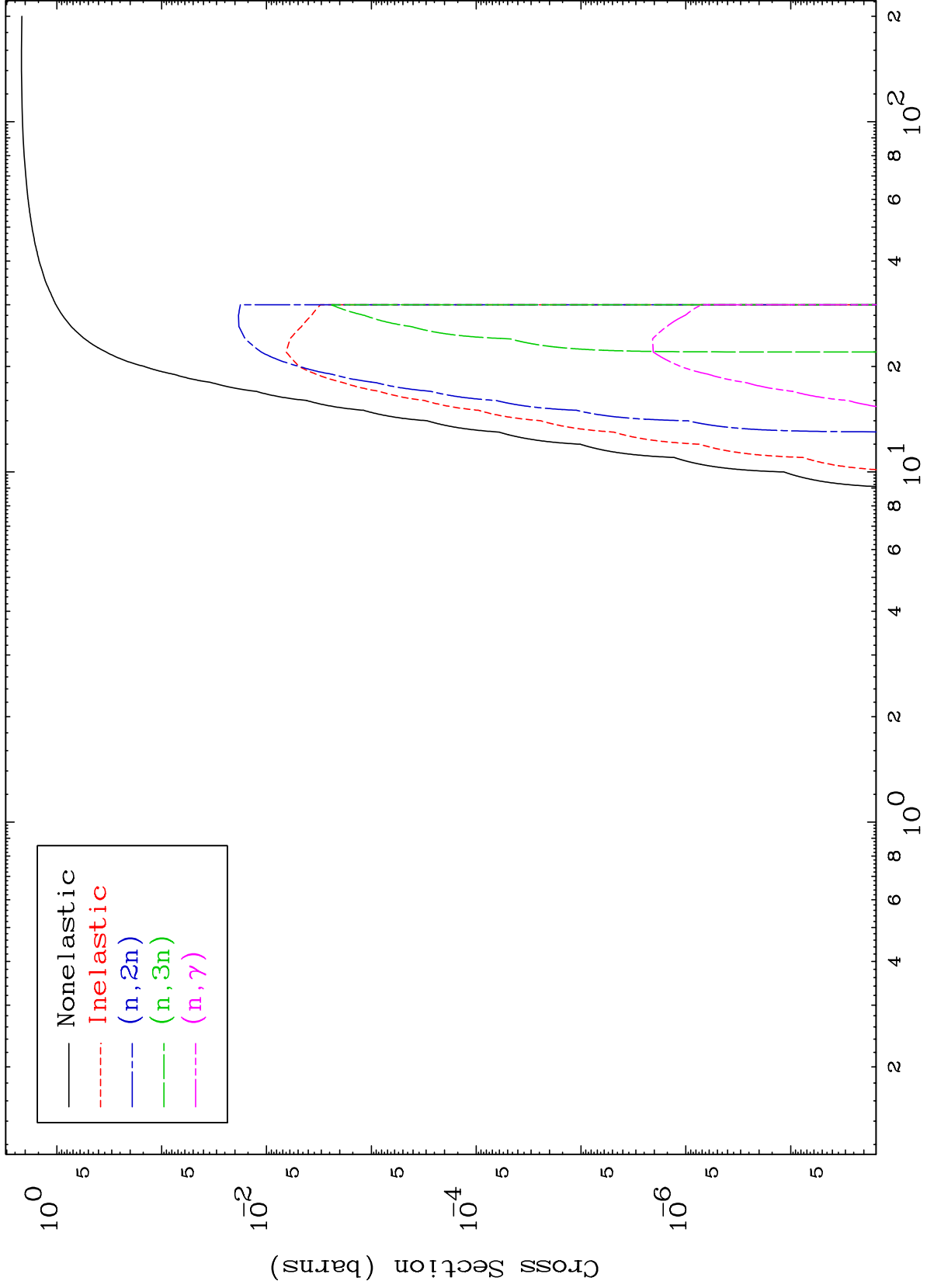
Press Mouse Button to Start

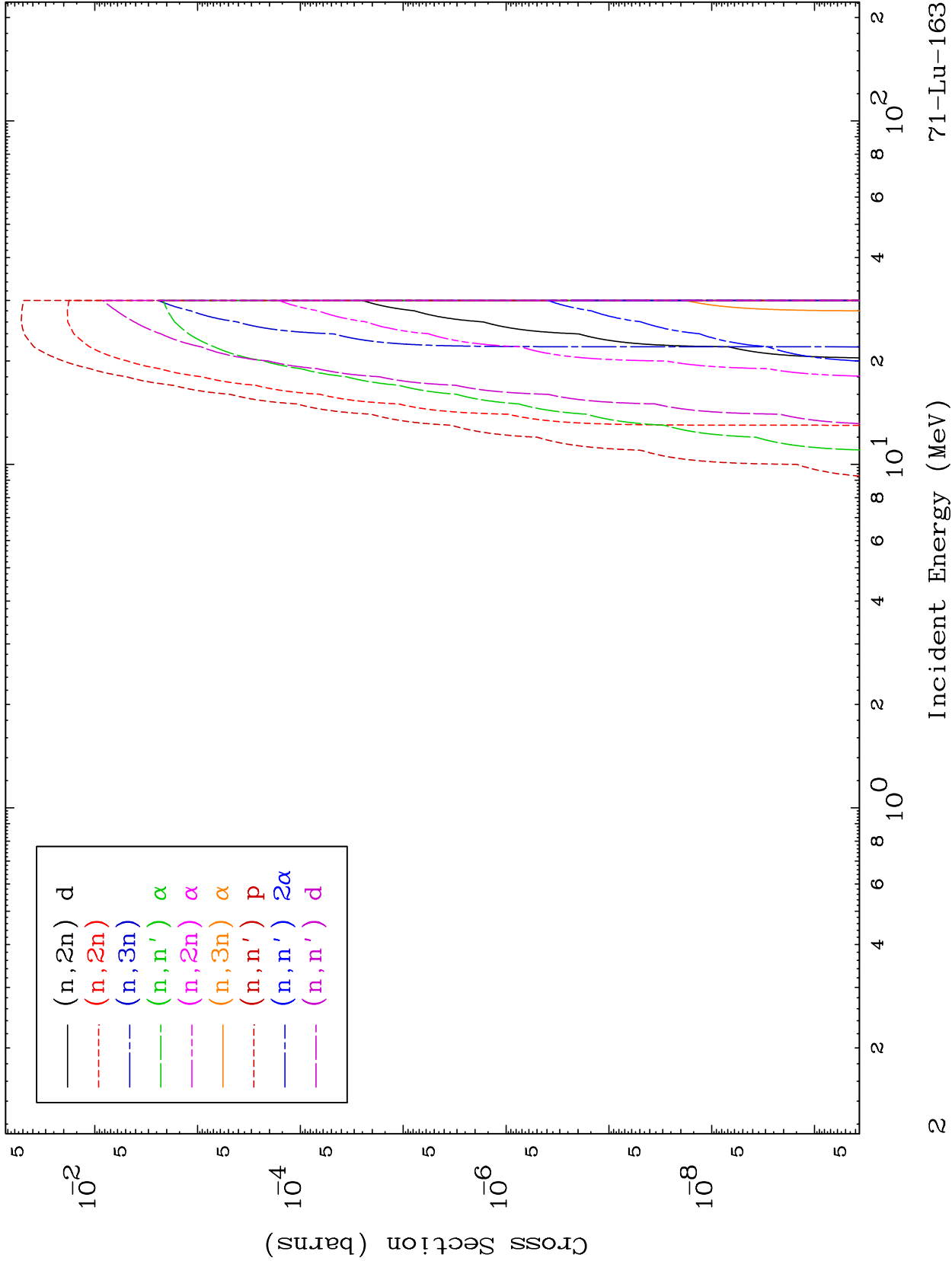
MAT 7089

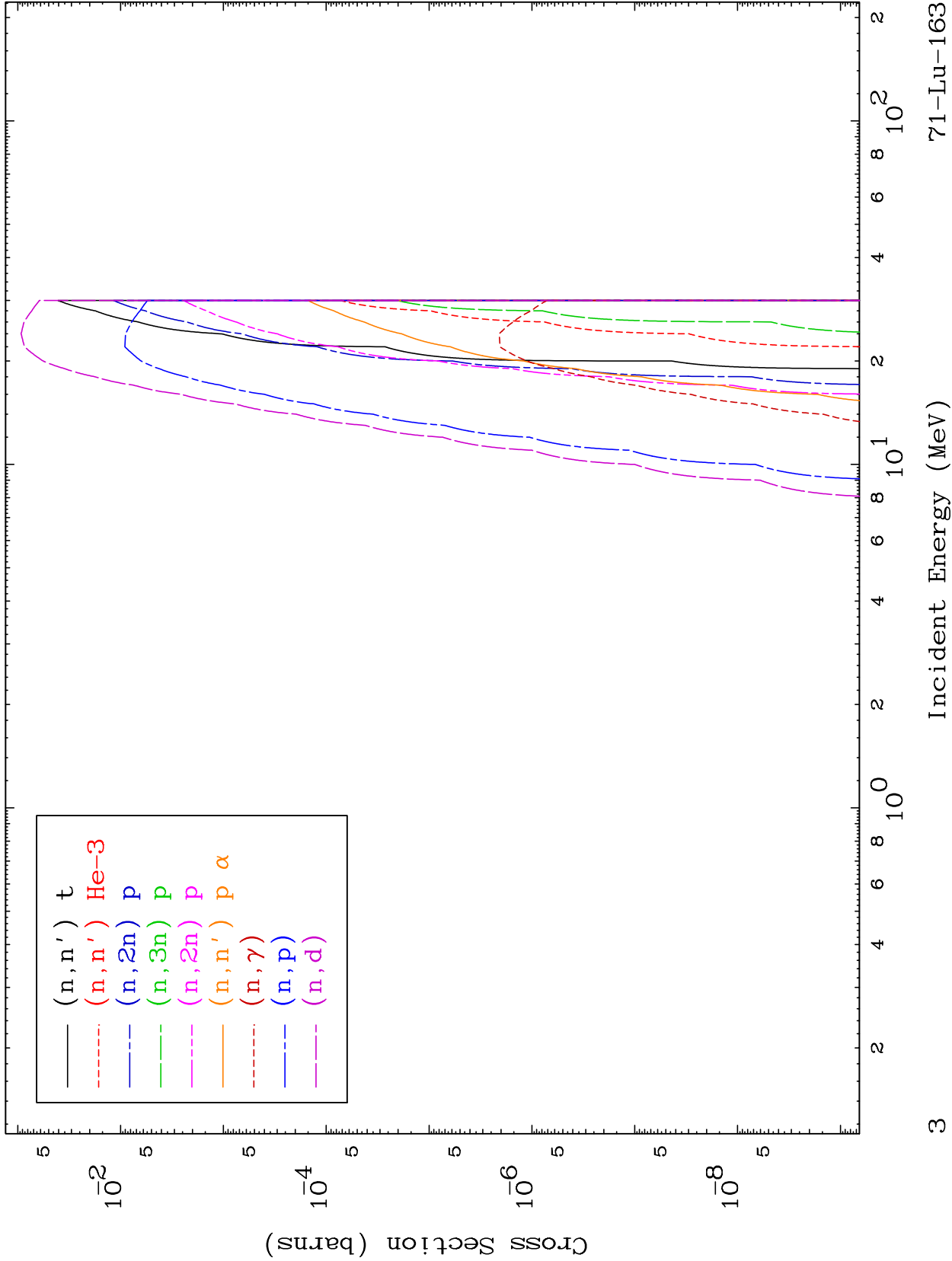
He-3 Major

71-Lu-163

0 Kelvin Cross Sections



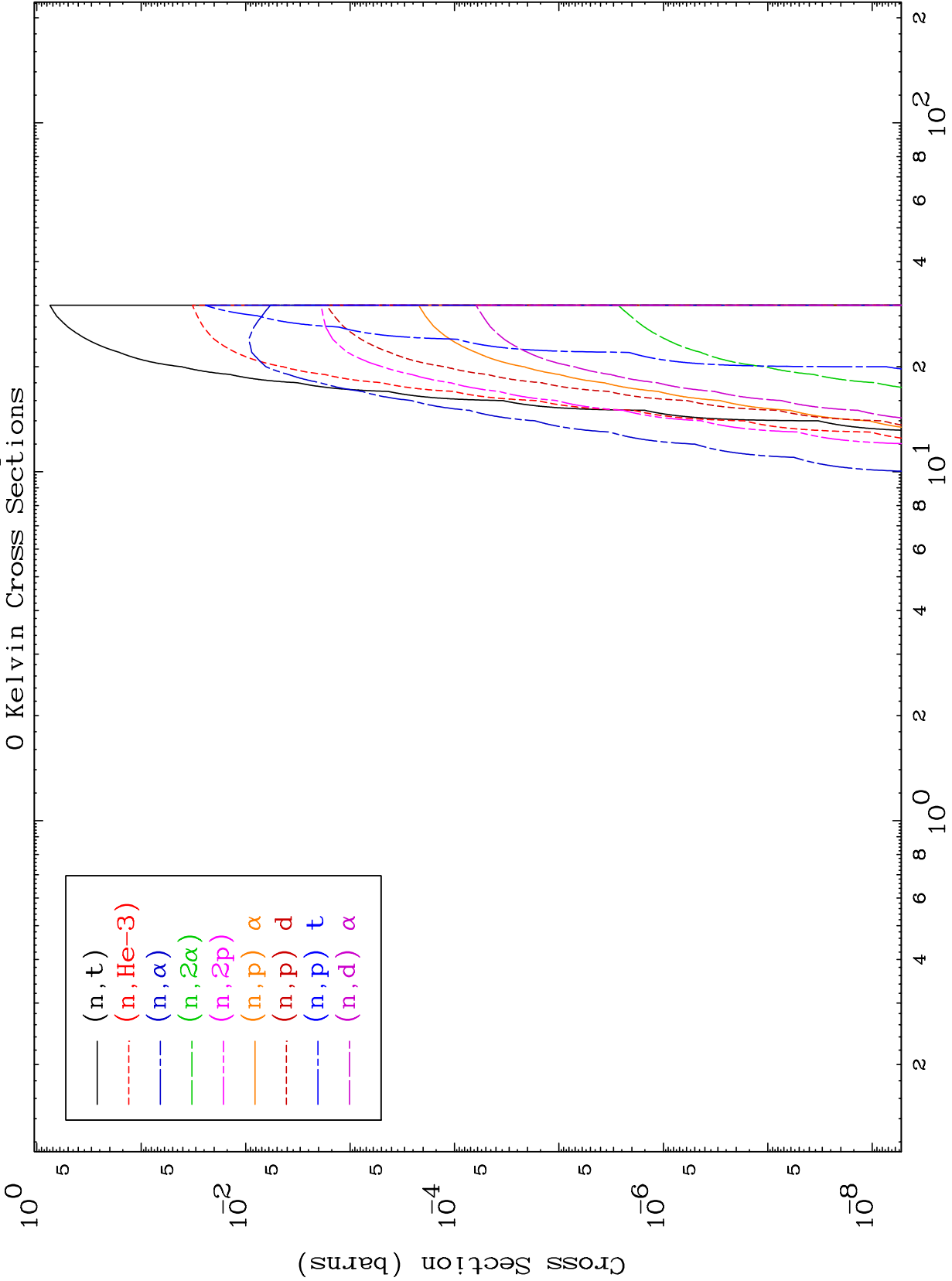




MAT 7089

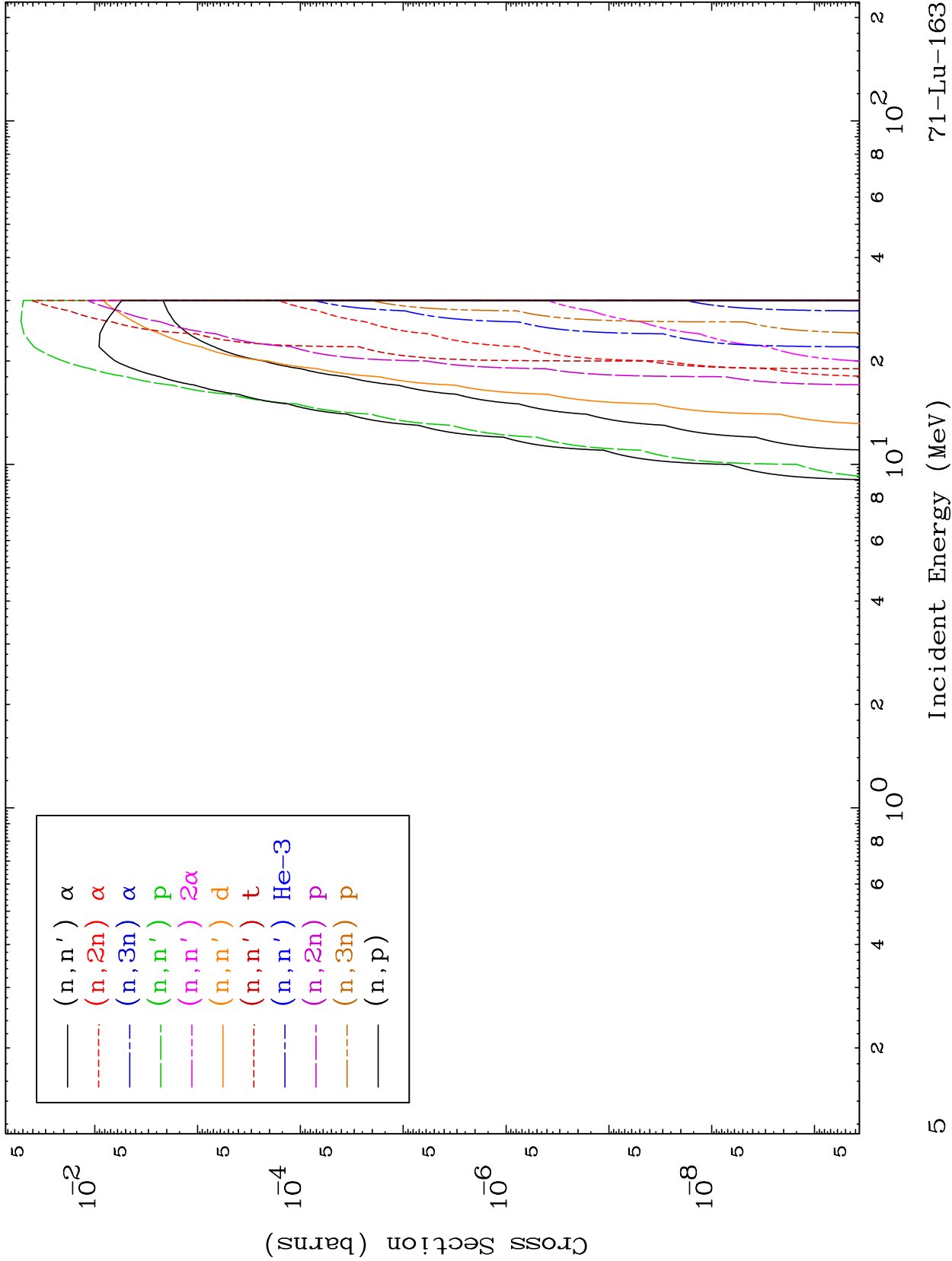
He-3 Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-163



71-Lu-163

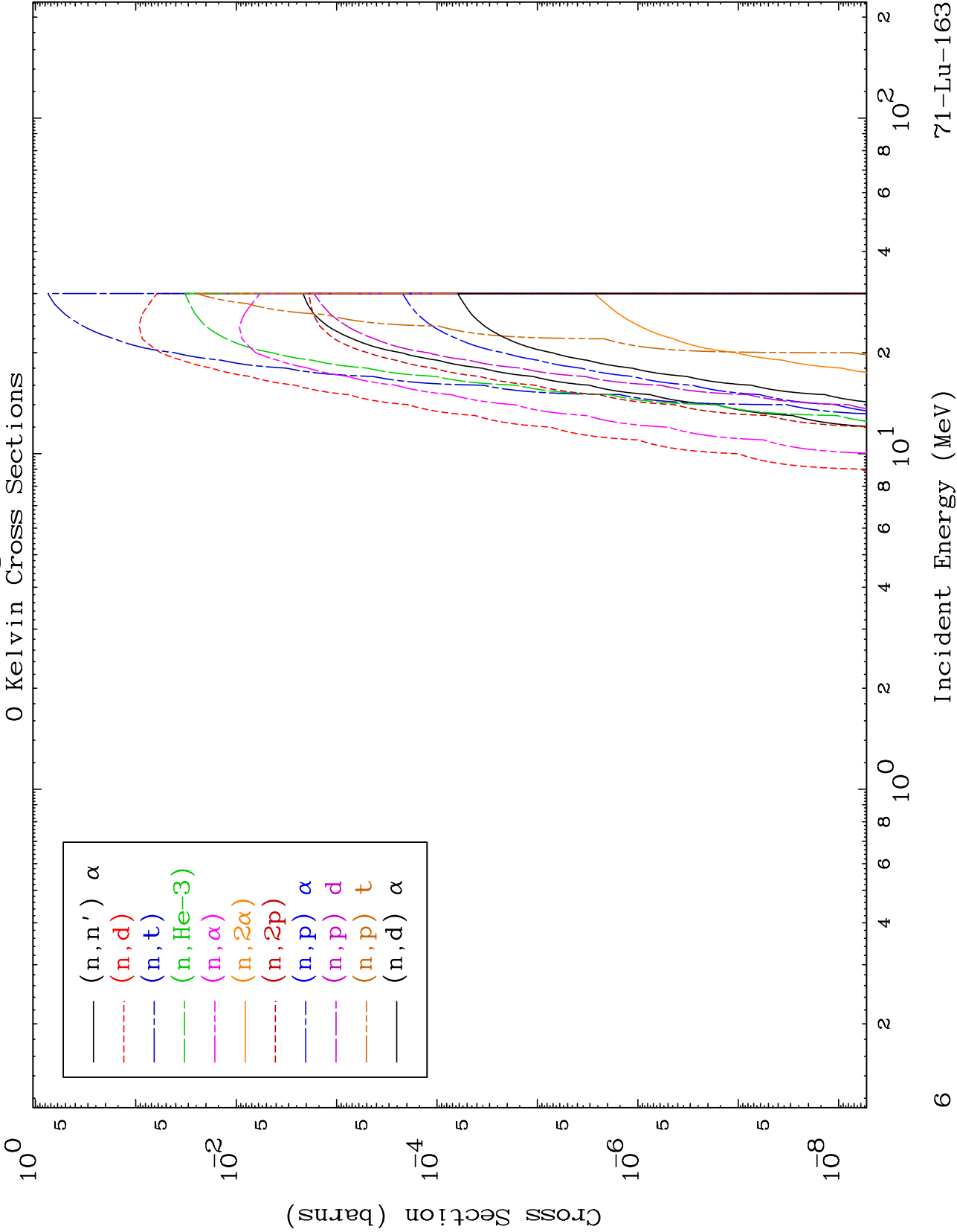
Incident Energy (MeV)



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He-3 Charged Particle  
0 Kelvin Cross Sections

71-Lu-163

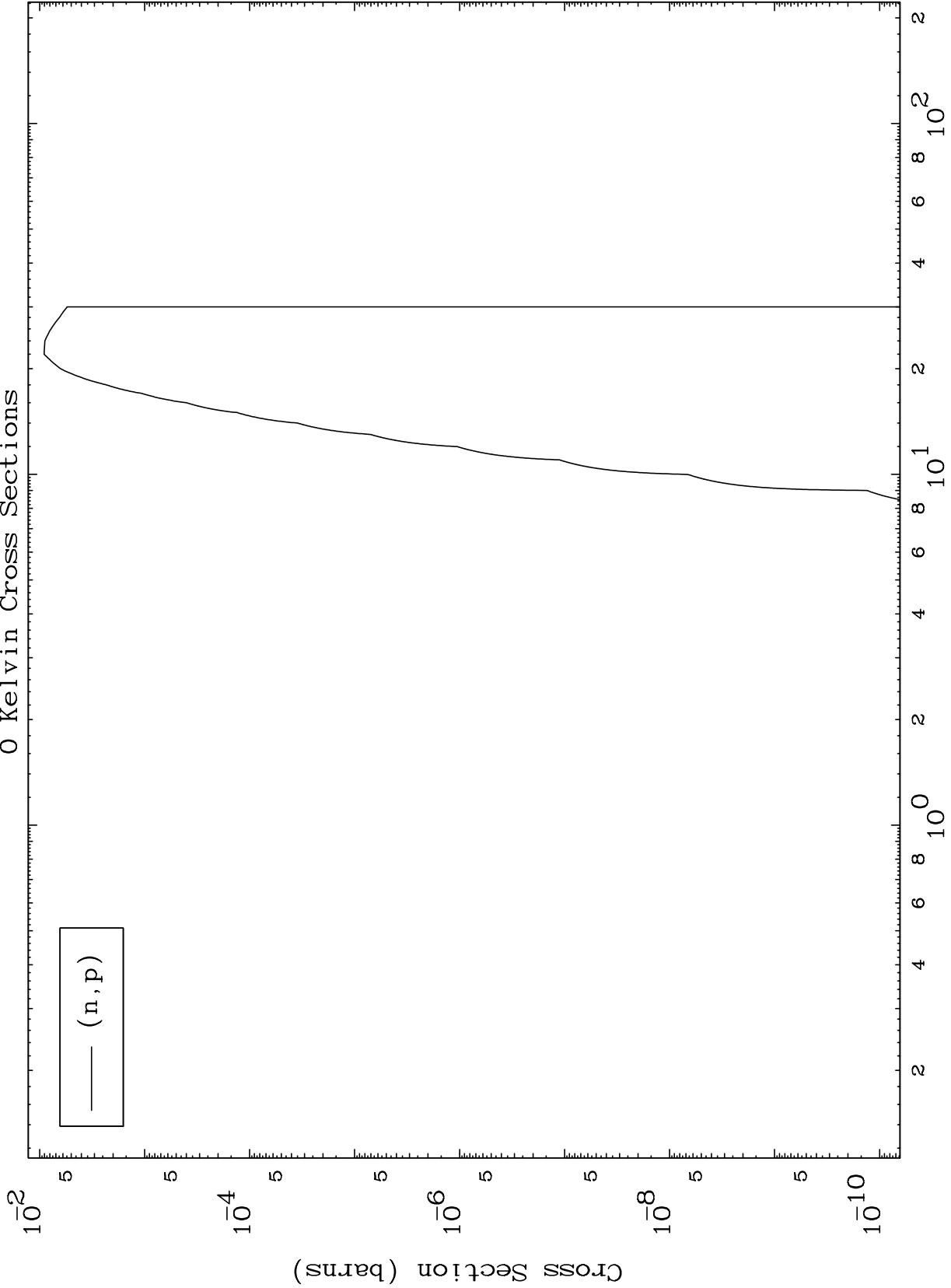


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(He-3,p) Levels

71-Lu-163

0 Kelvin Cross Sections

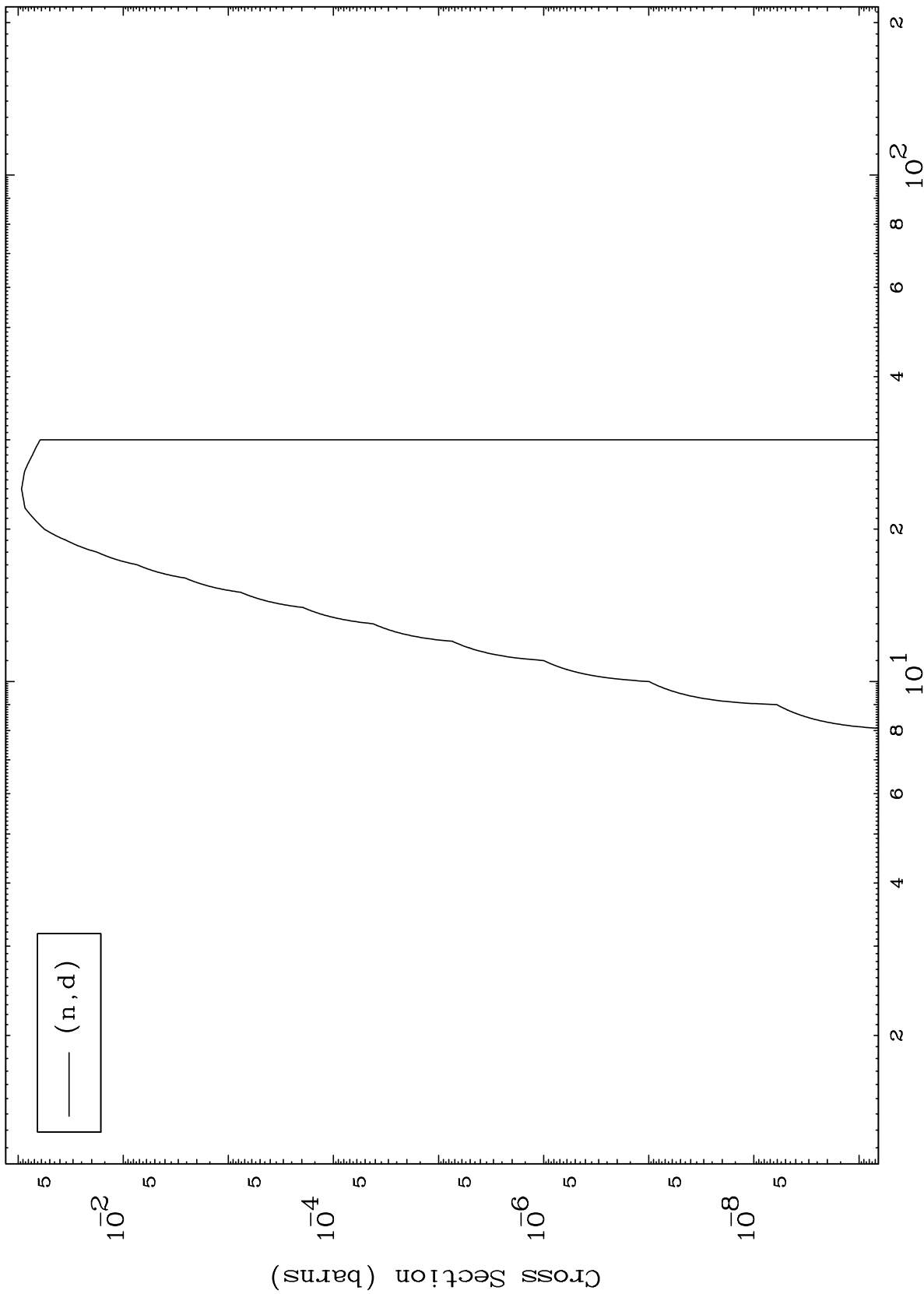


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(He-3,d) Levels

71-Lu-163

0 Kelvin Cross Sections



8

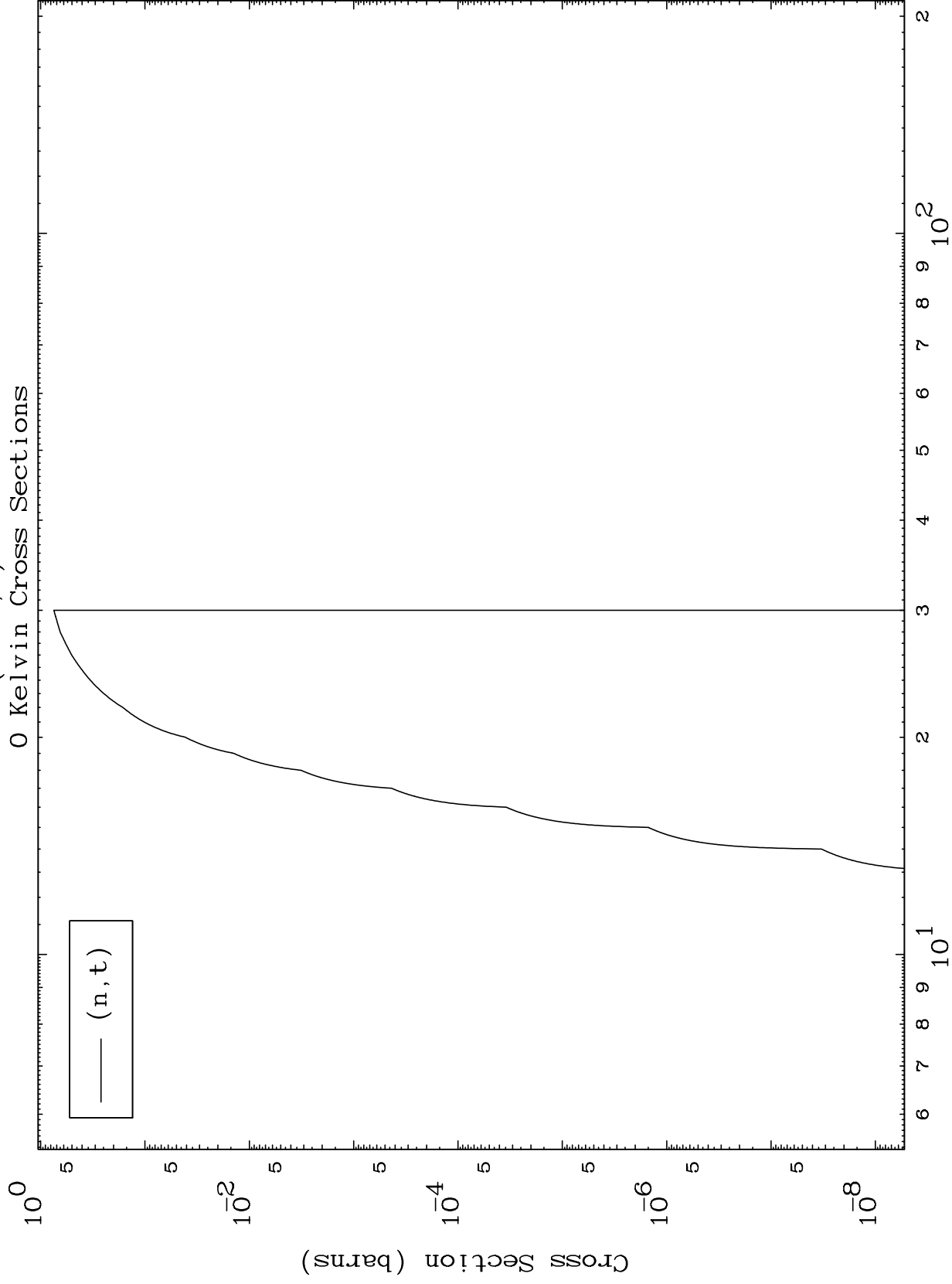
Incident Energy (MeV)

71-Lu-163

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

71-Lu-163



9

Incident Energy (MeV)

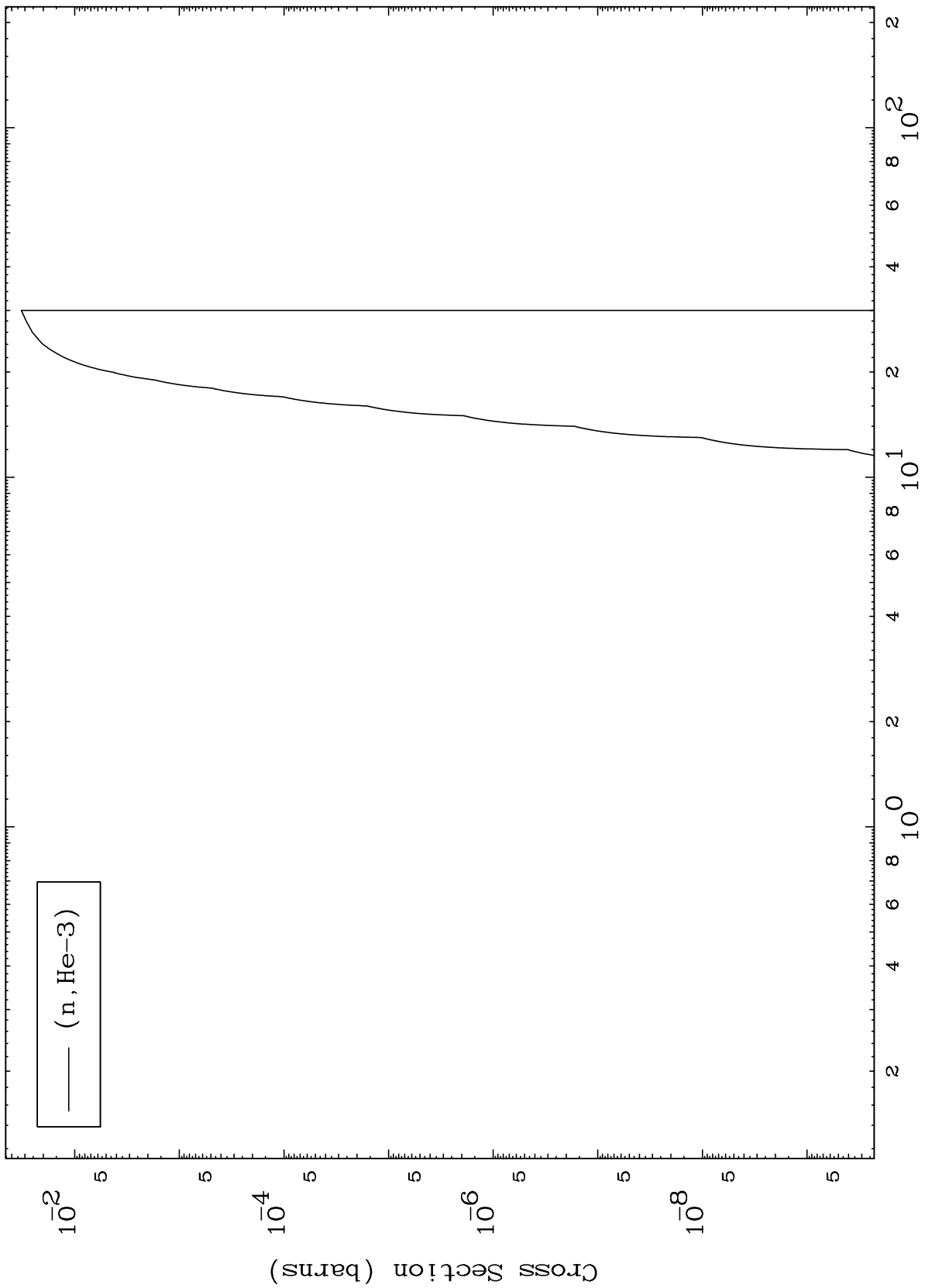
71-Lu-163

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(He-3, He3) Levels

71-Lu-163

0 Kelvin Cross Sections



10

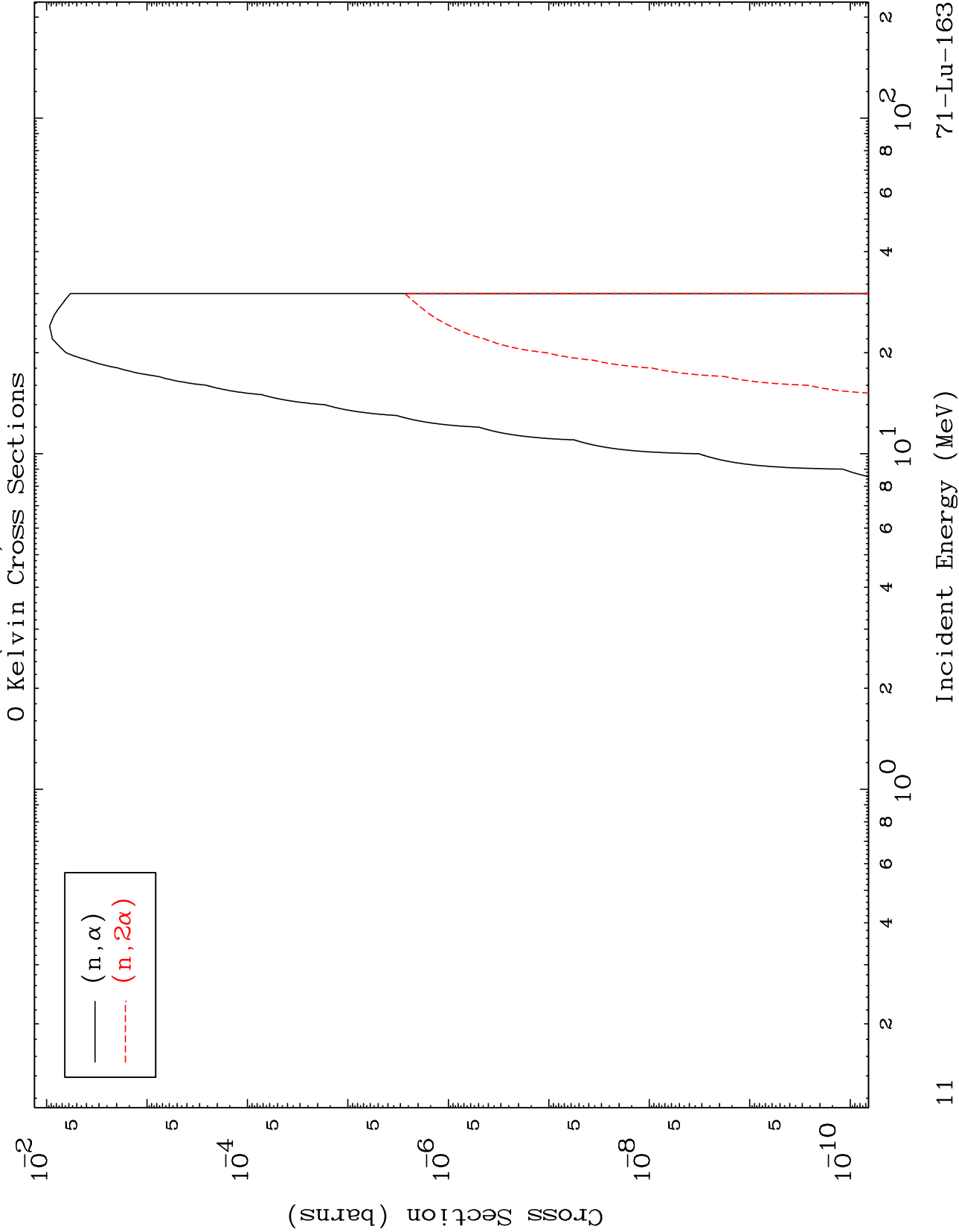
Incident Energy (MeV)

71-Lu-163

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(He-3,  $\alpha$ ) Levels

71-Lu-163

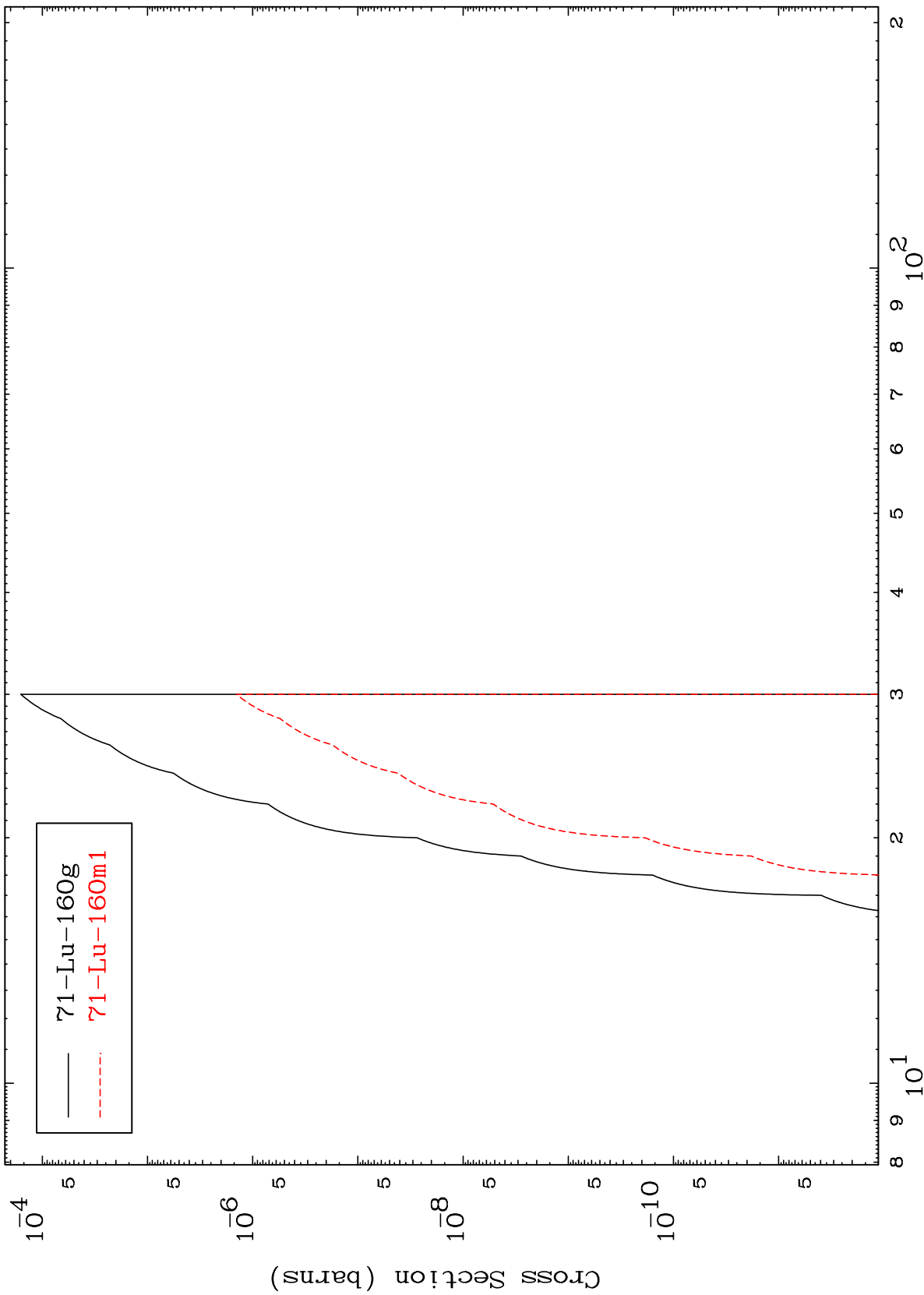


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$(n,2n) \alpha$

$^{71}\text{Lu-163}$

Radionuclide Production Cross Section



Incident Energy (MeV)

$^{71}\text{Lu-163}$

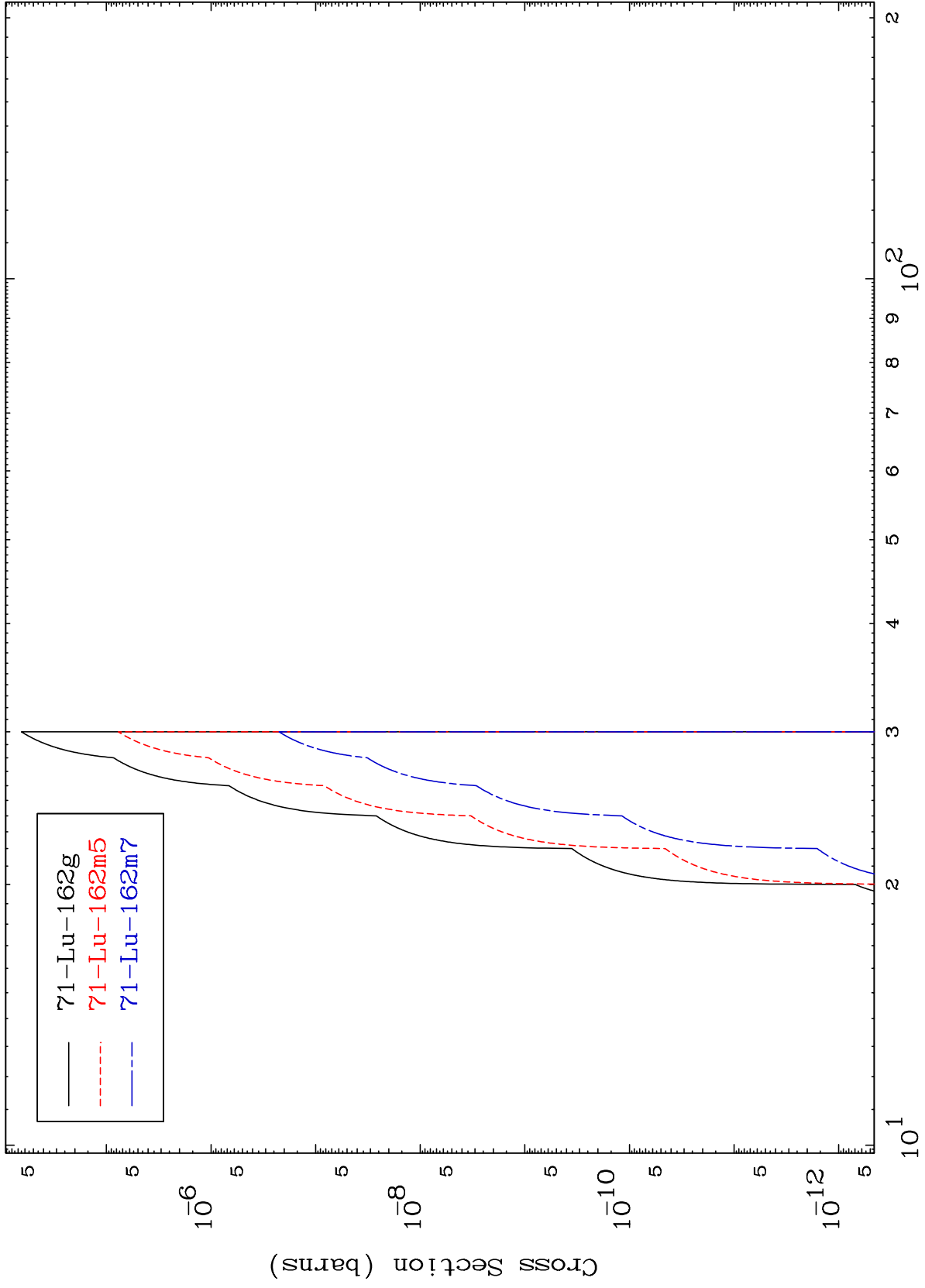
12

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(n,n') He-3

71-Lu-163

Radionuclide Production Cross Section



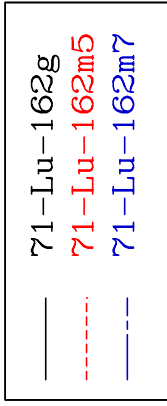
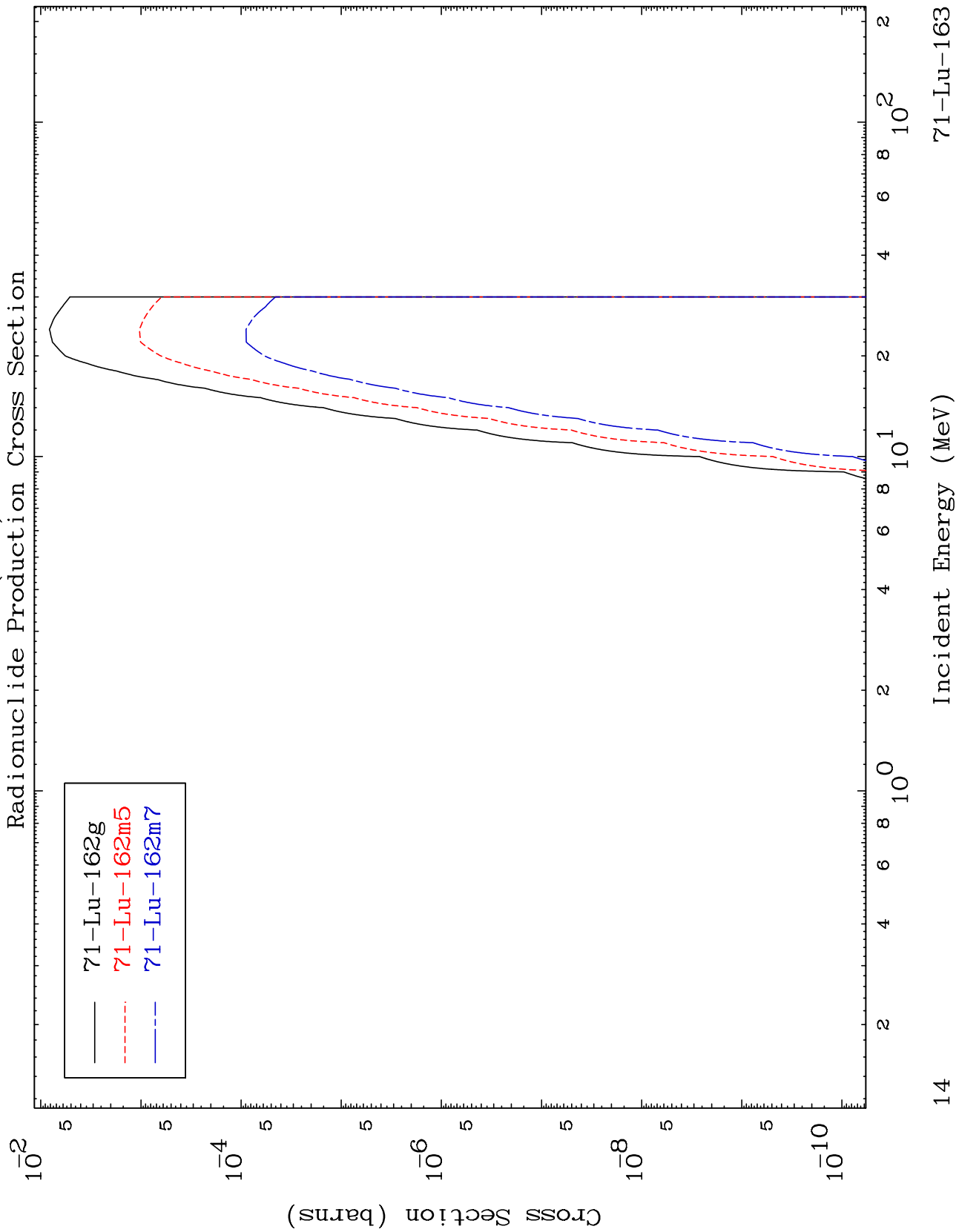
13

Incident Energy (MeV)

71-Lu-163

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71-Lu-163

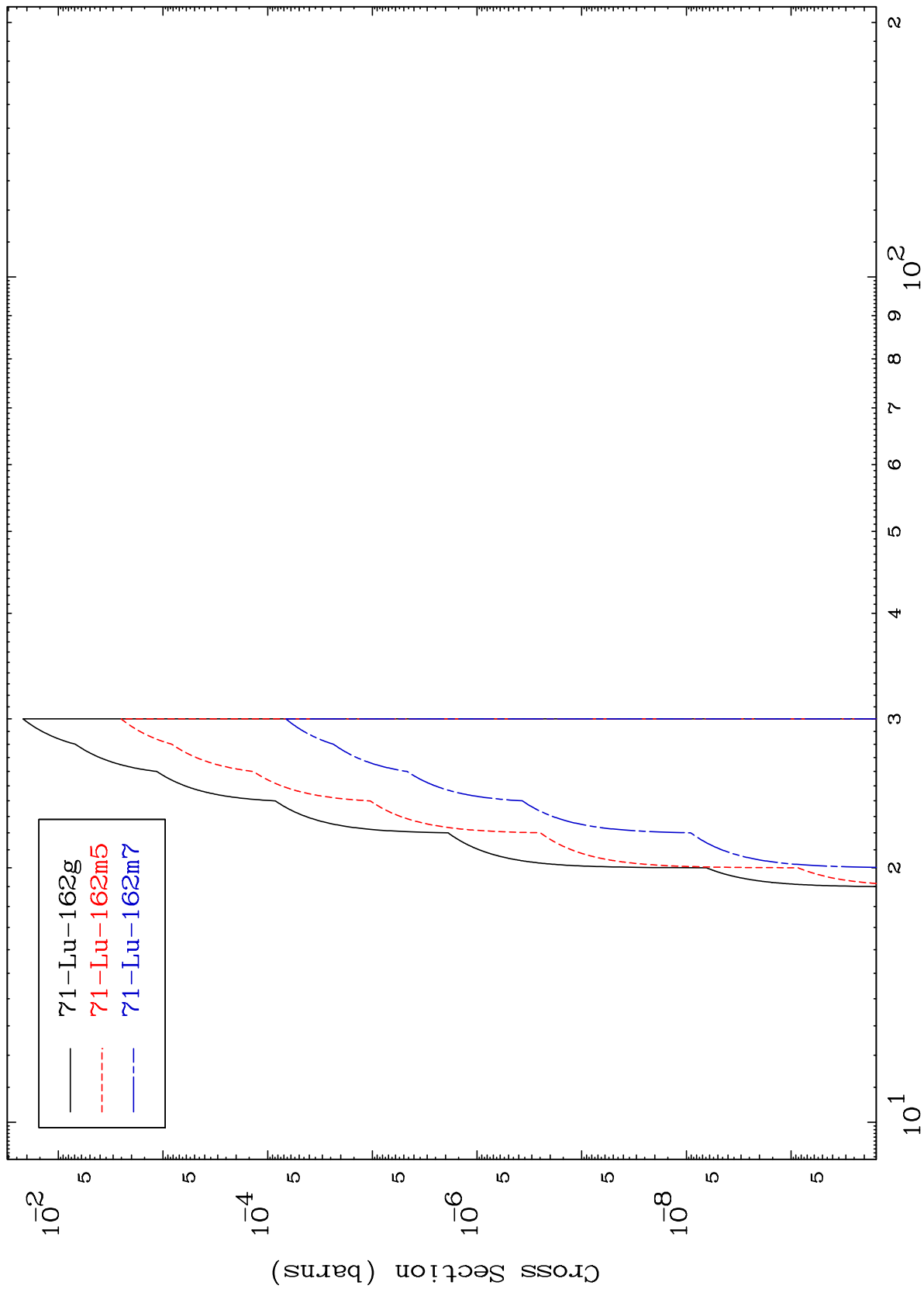


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(n,p) t

<sup>71</sup>Lu-163

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>71</sup>Lu-163