

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

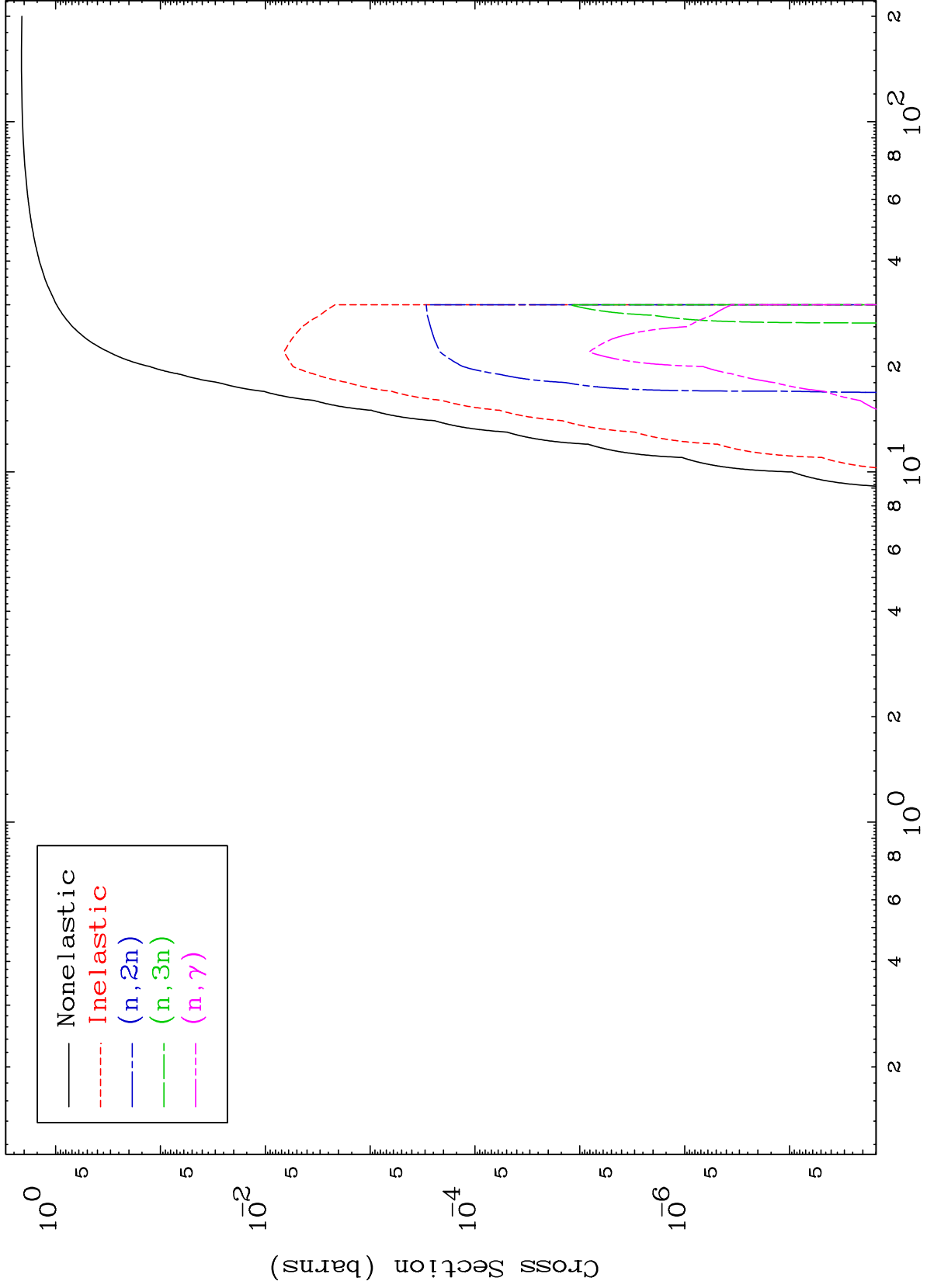
Press Mouse Button to Start

MAT 7071

He-3 Major

0 Kelvin Cross Sections

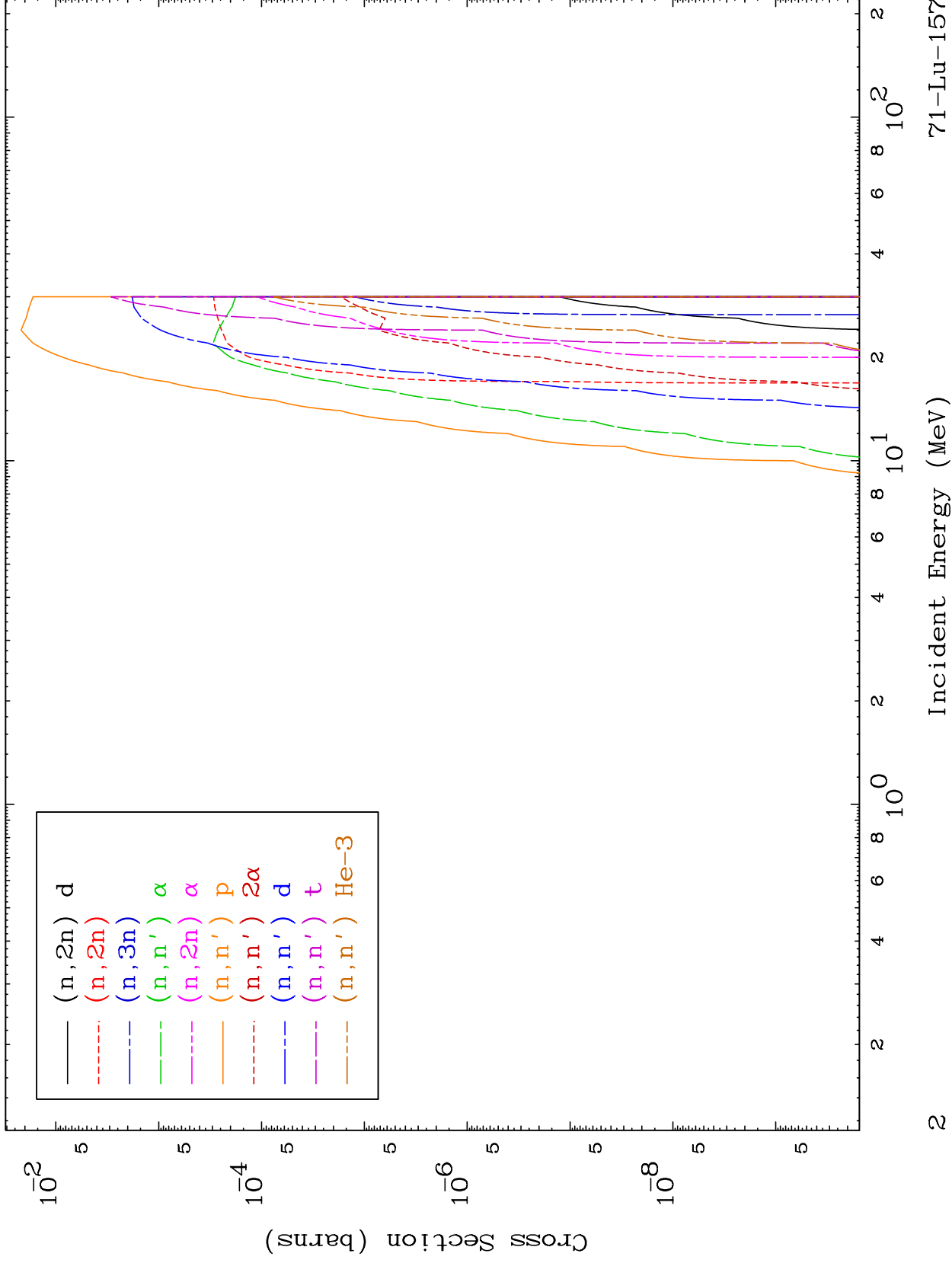
71-Lu-157



MAT 7071

He-3 Neutron Absorption  
0 Kelvin Cross Sections

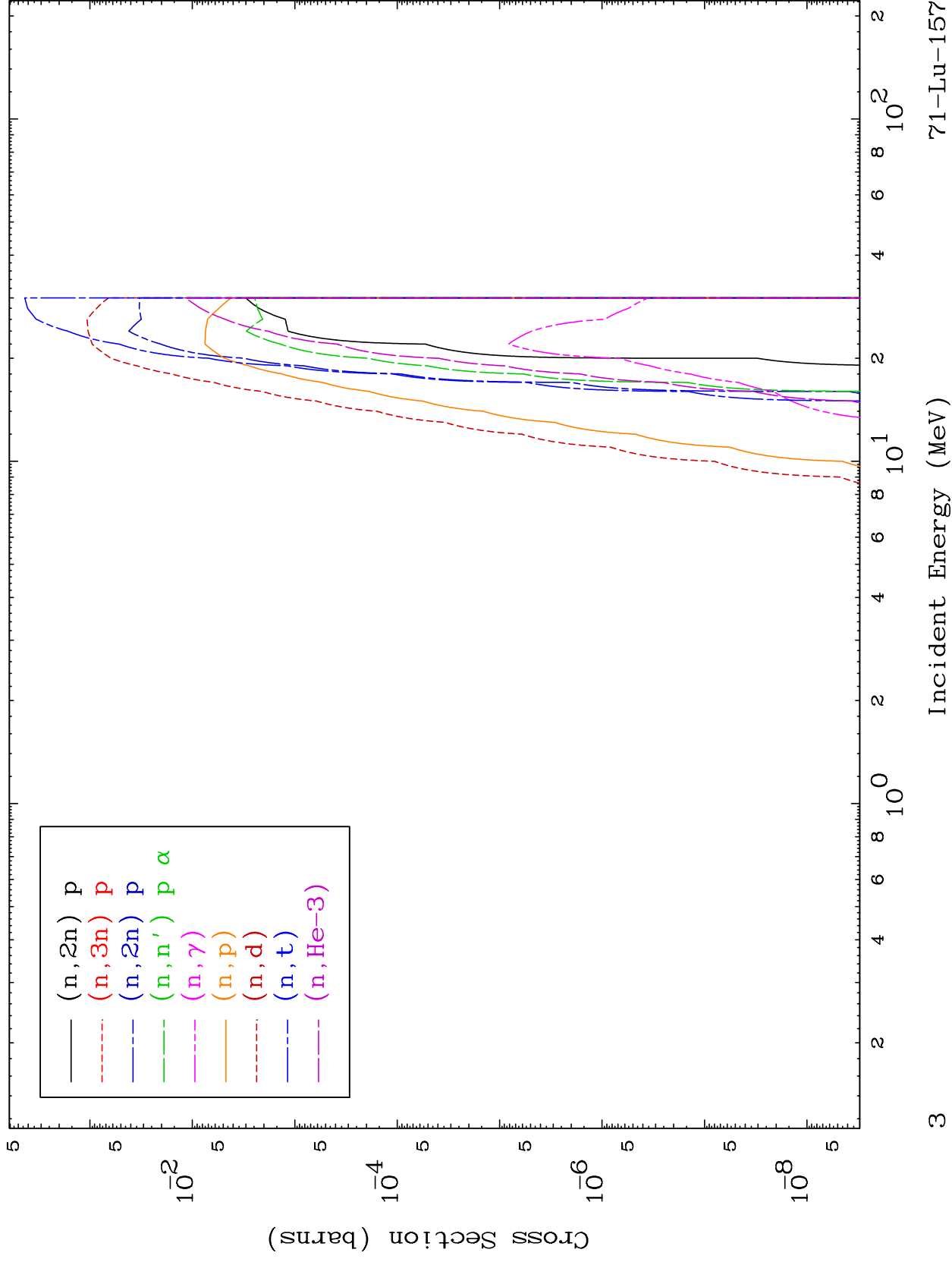
71-Lu-157



MAT 7071

He-3 Neutron Absorption  
0 Kelvin Cross Sections

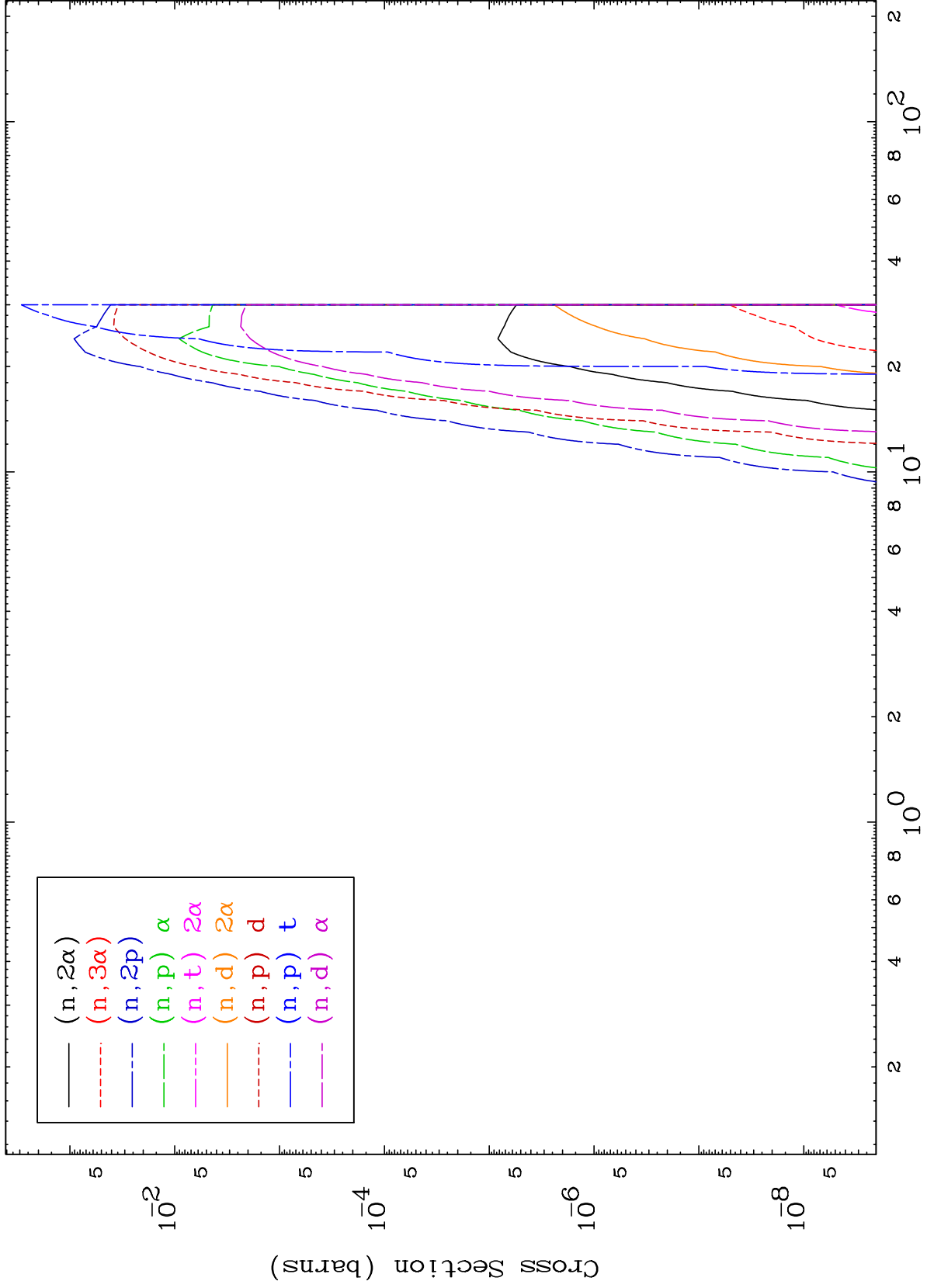
71-Lu-157

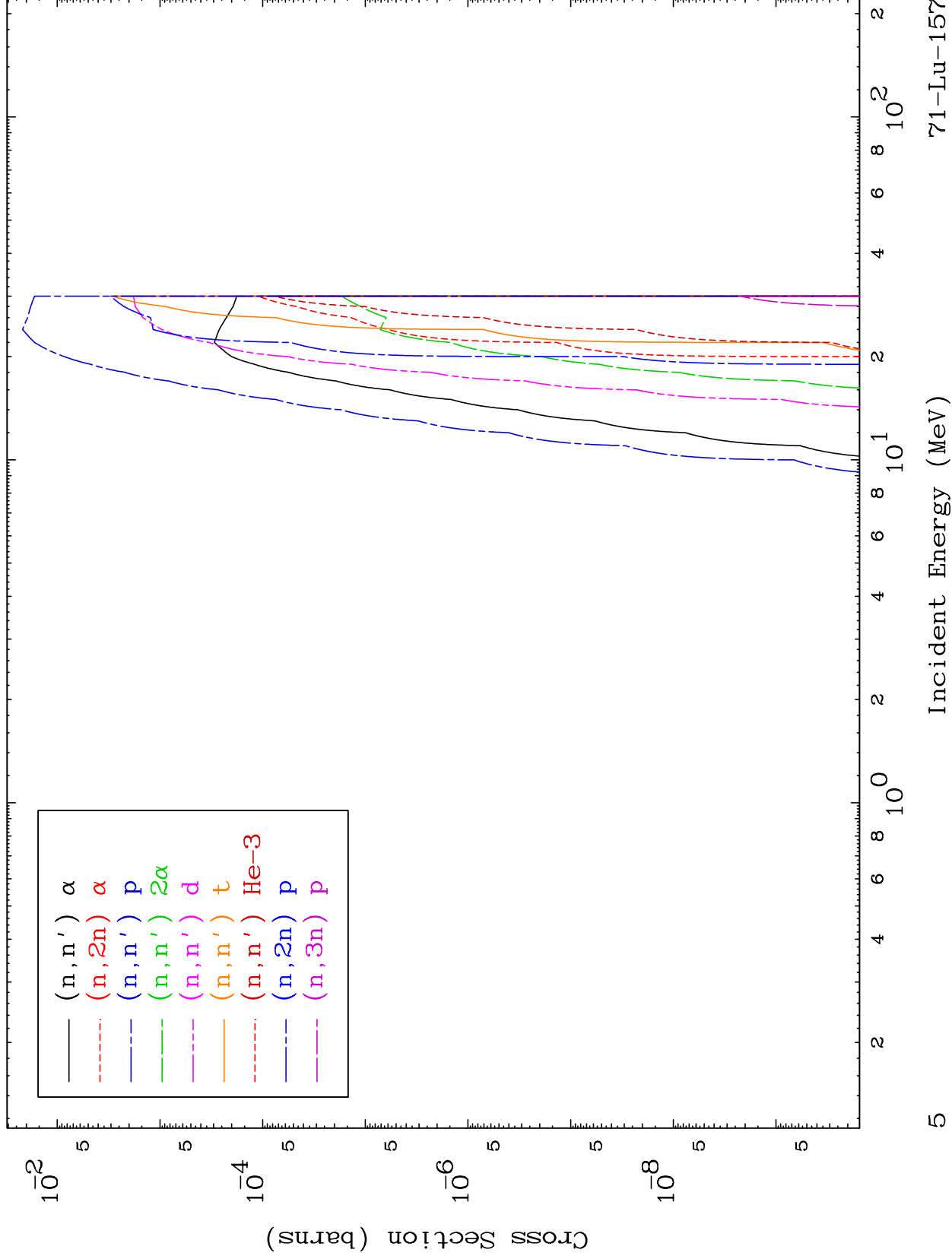


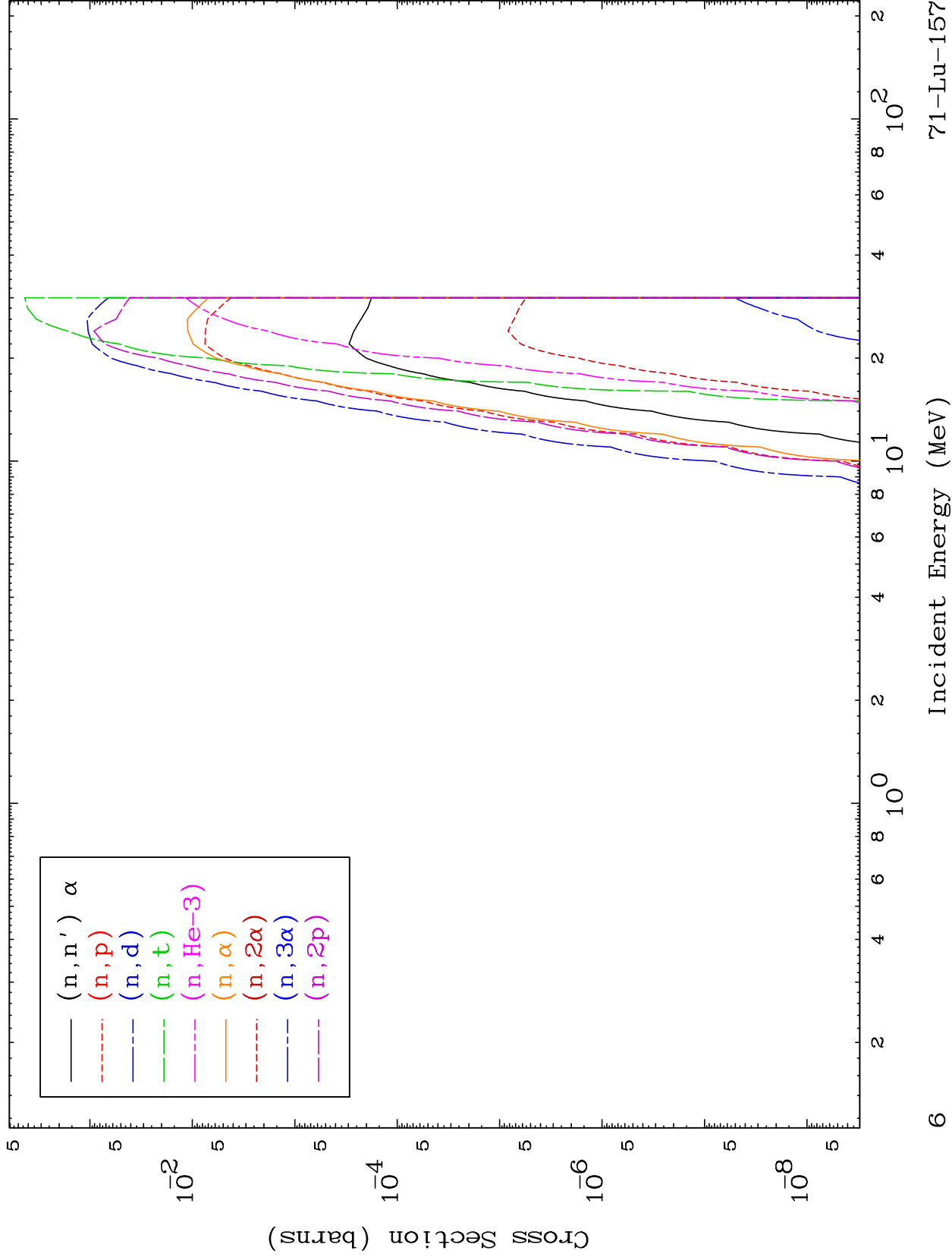
MAT 7071

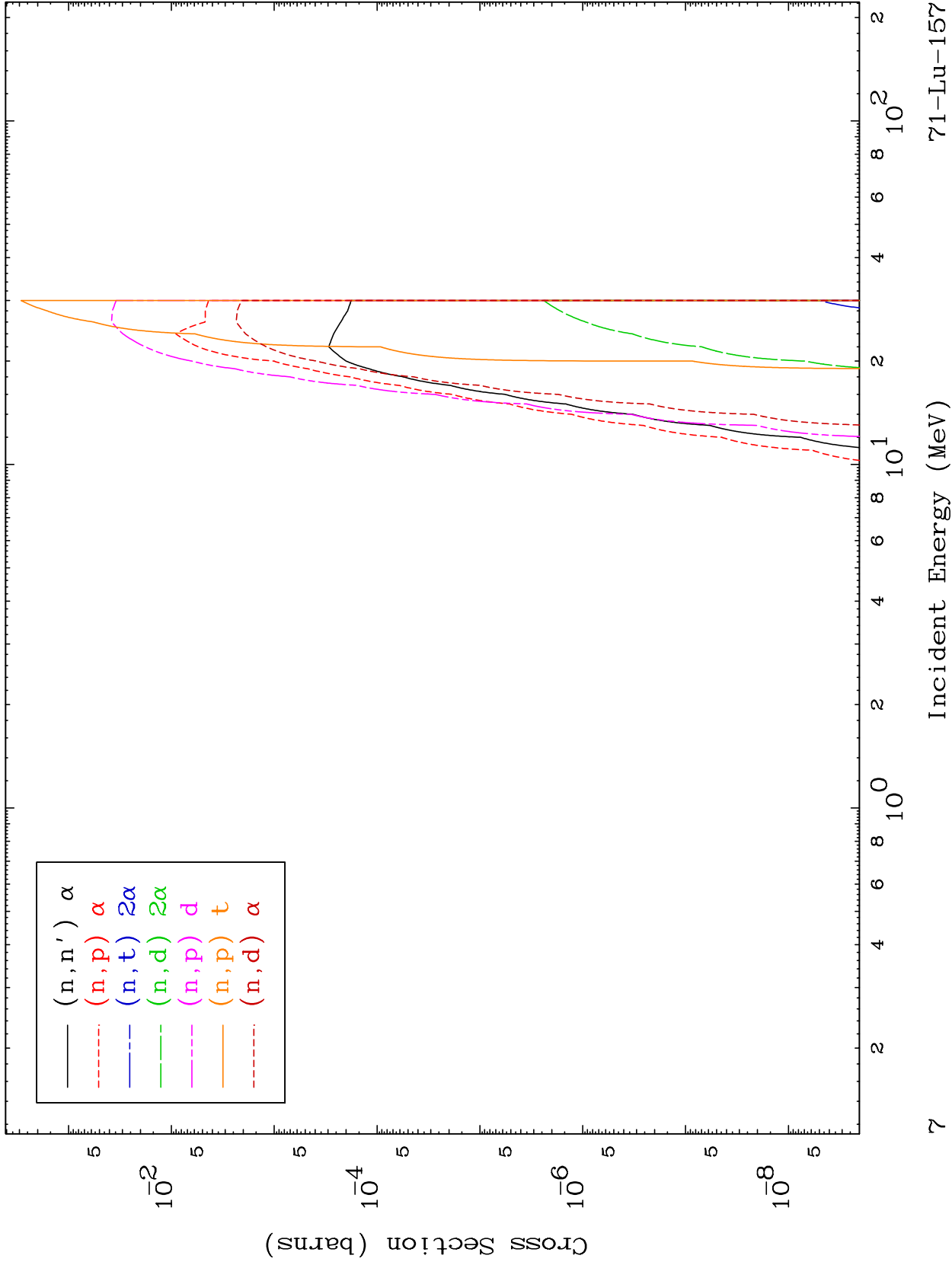
He-3 Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-157





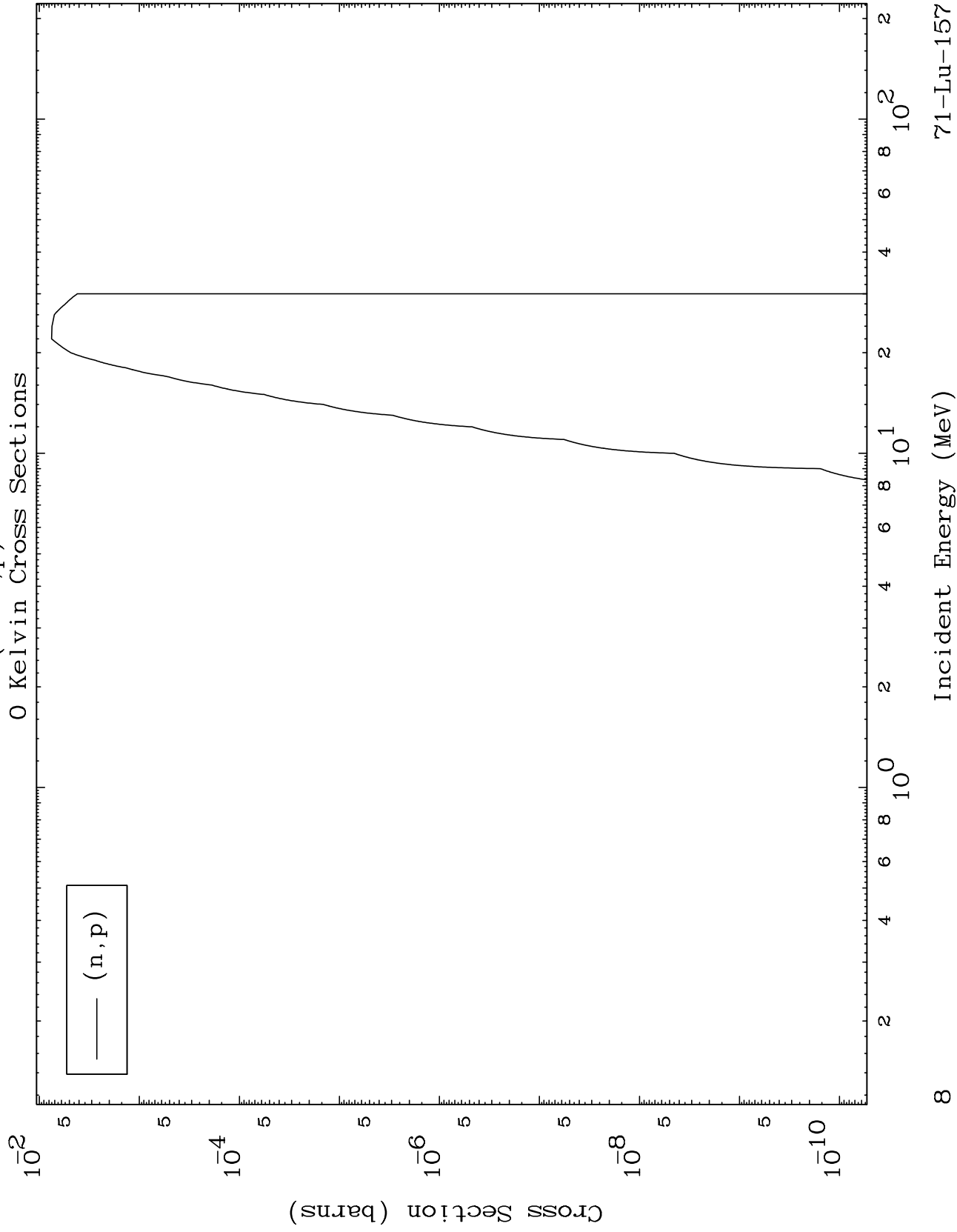


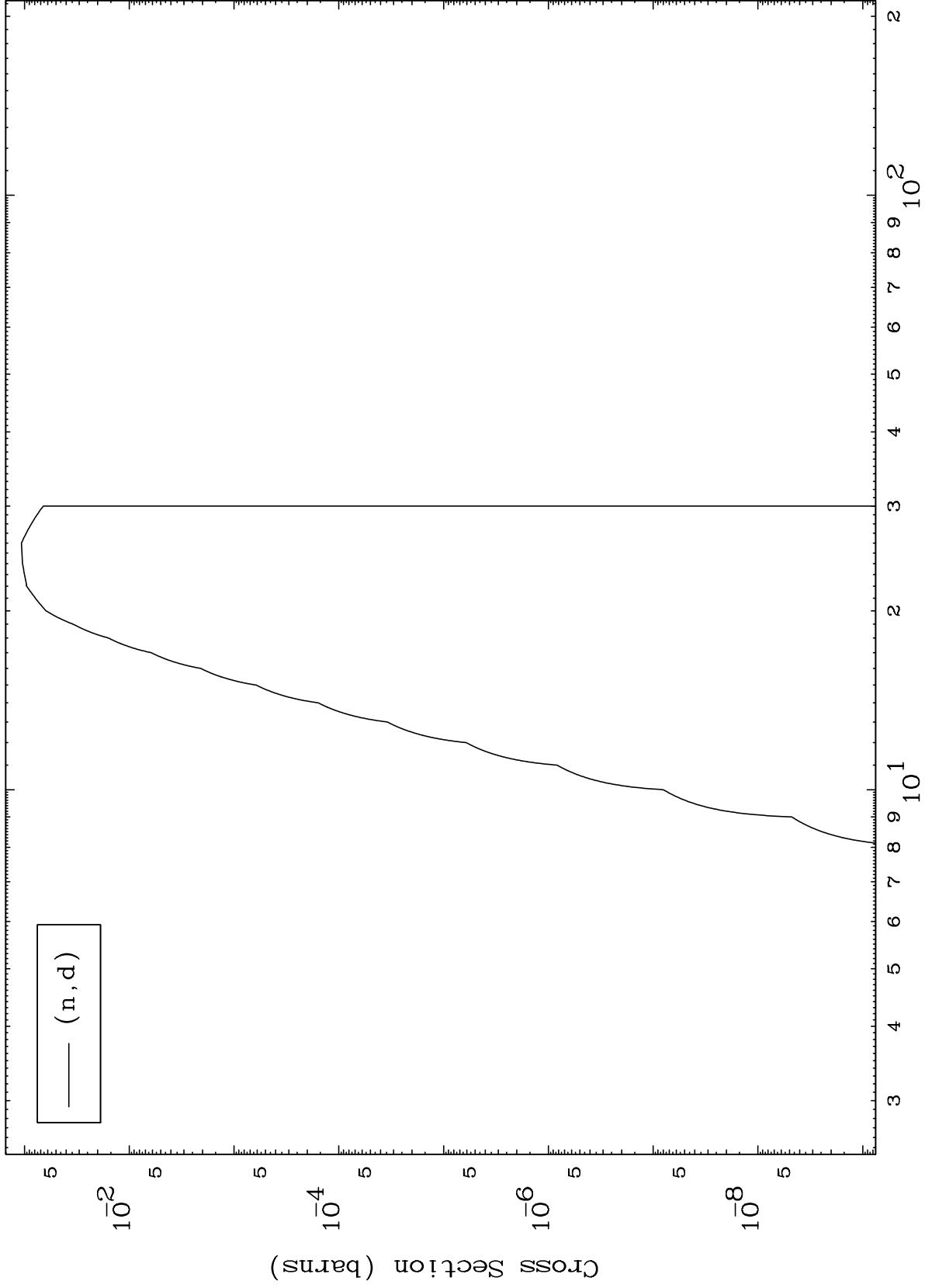


MAT 7071

(He-3,p) Levels

71-Lu-157



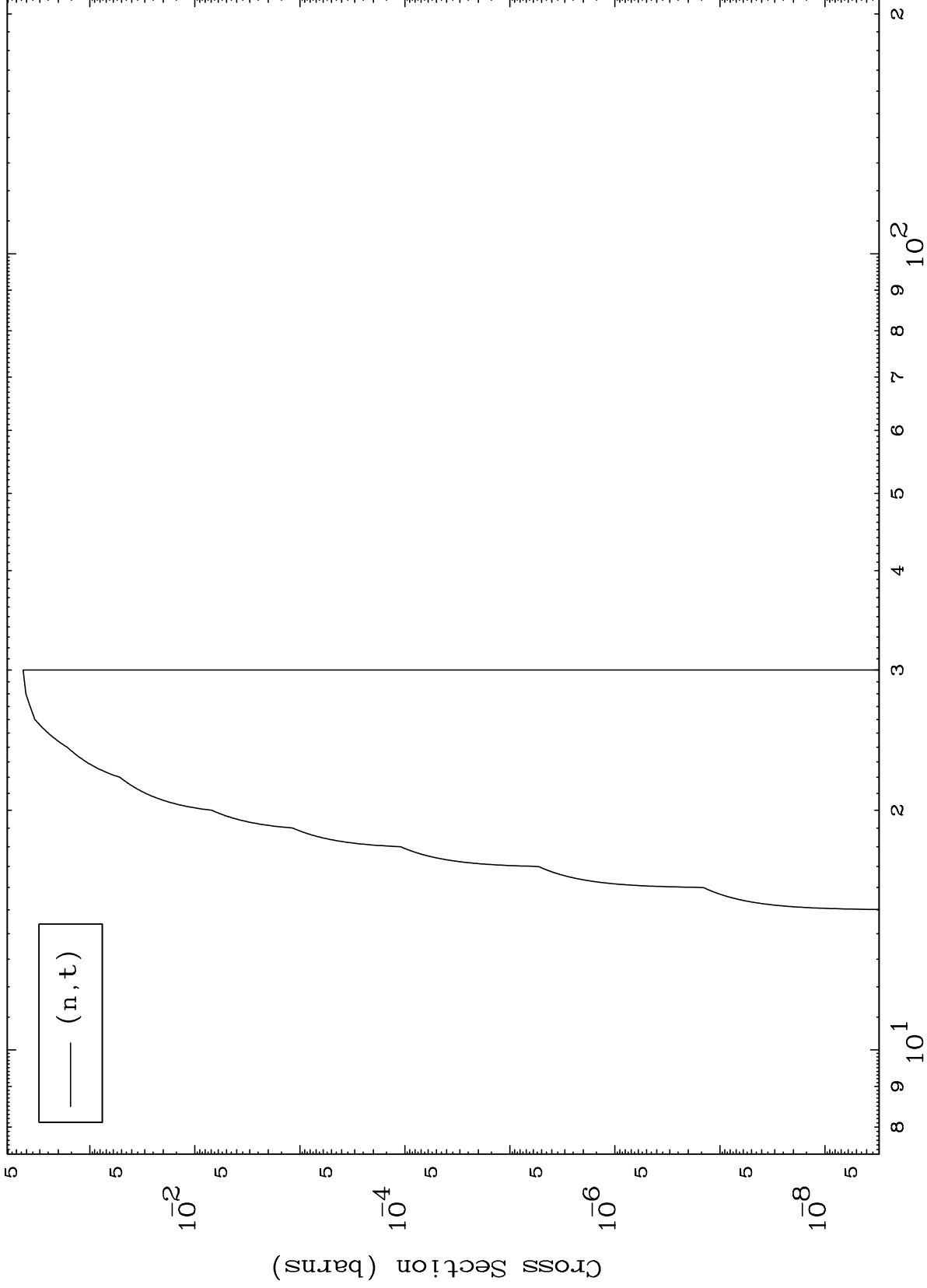


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(He-3,t) Levels

71-Lu-157

0 Kelvin Cross Sections



Incident Energy (MeV)

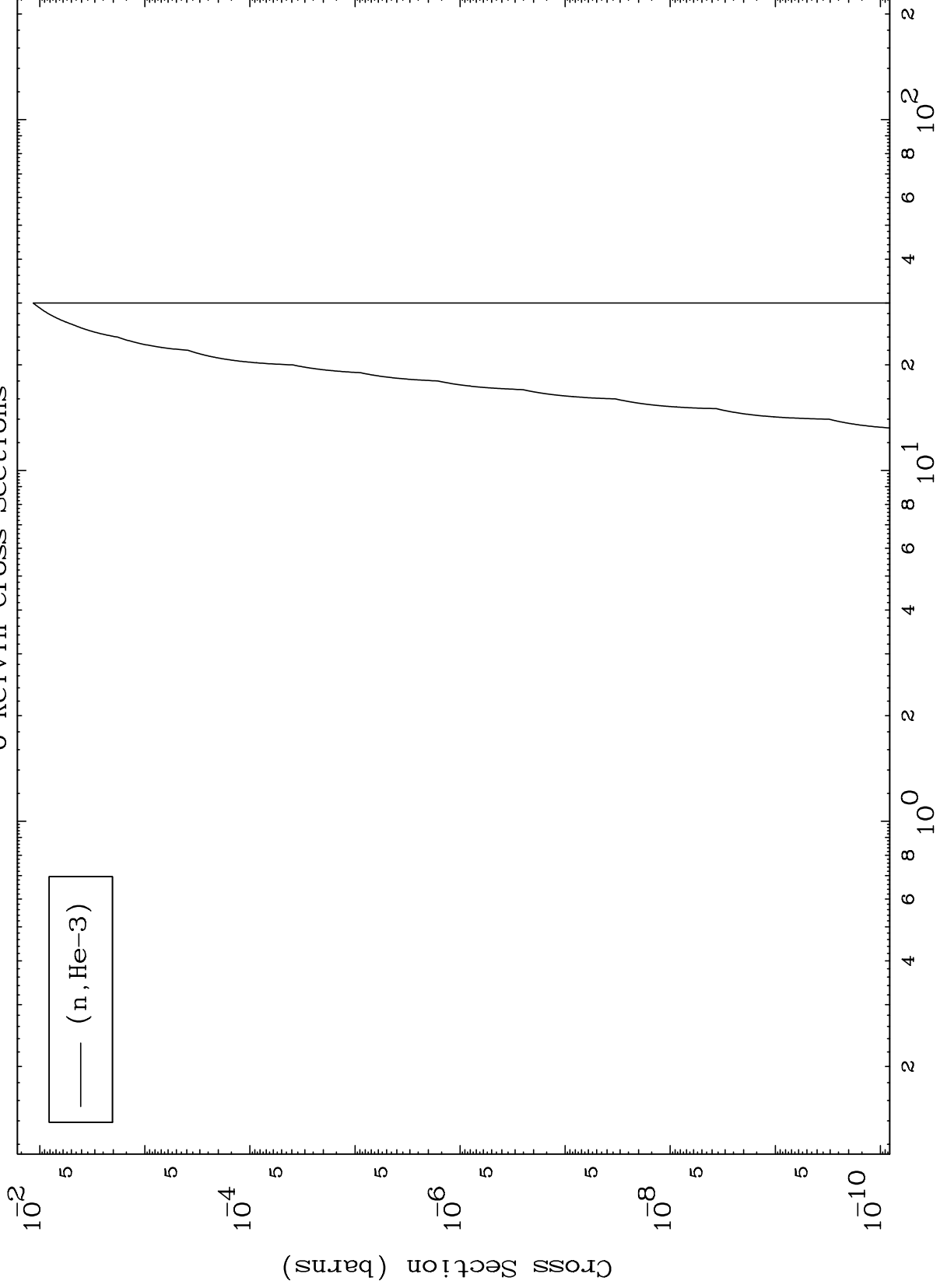
71-Lu-157

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(He-3, He3) Levels

71-Lu-157

0 Kelvin Cross Sections

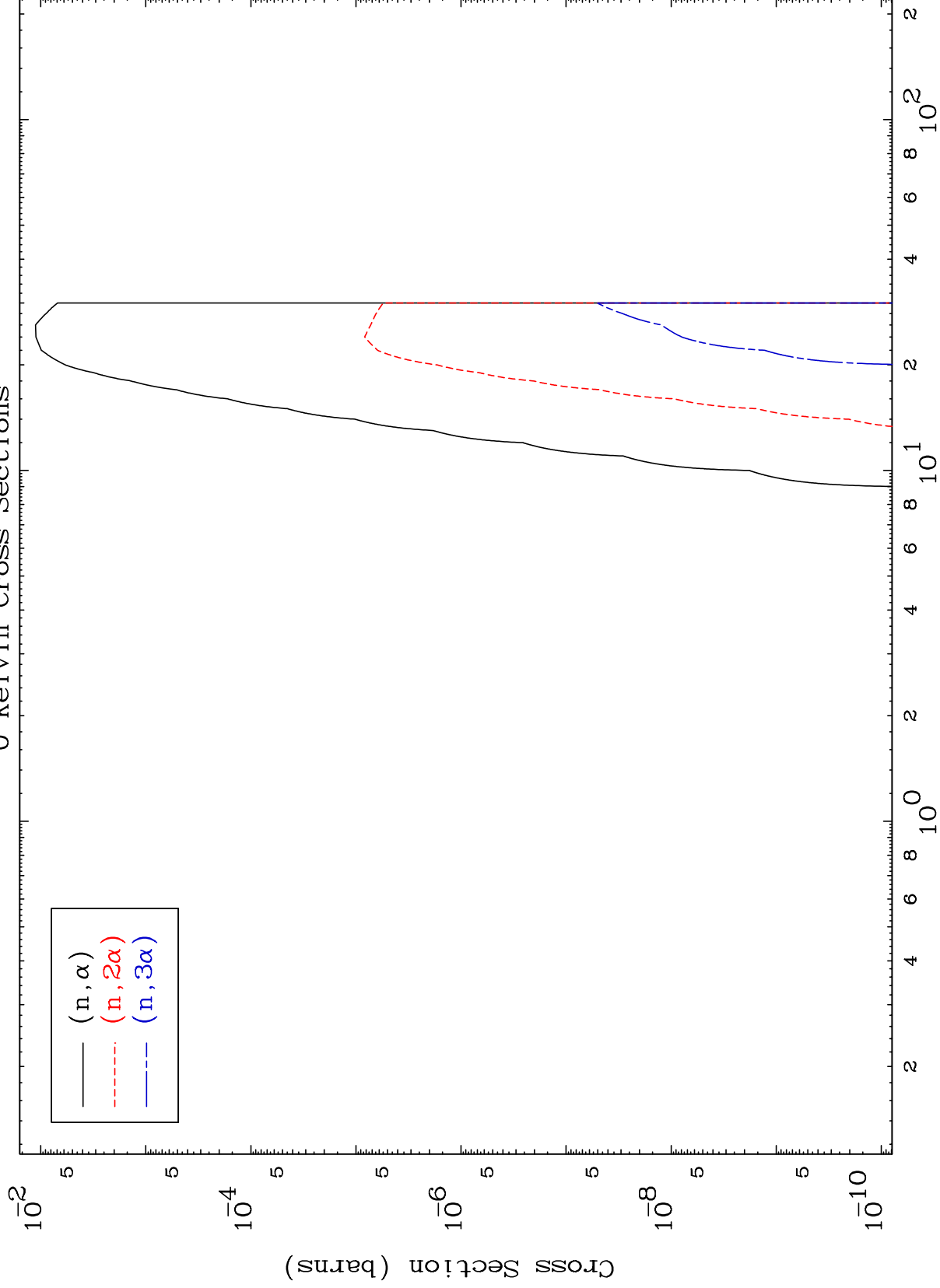


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(He-3,  $\alpha$ ) Levels

71-Lu-157

0 Kelvin Cross Sections



12

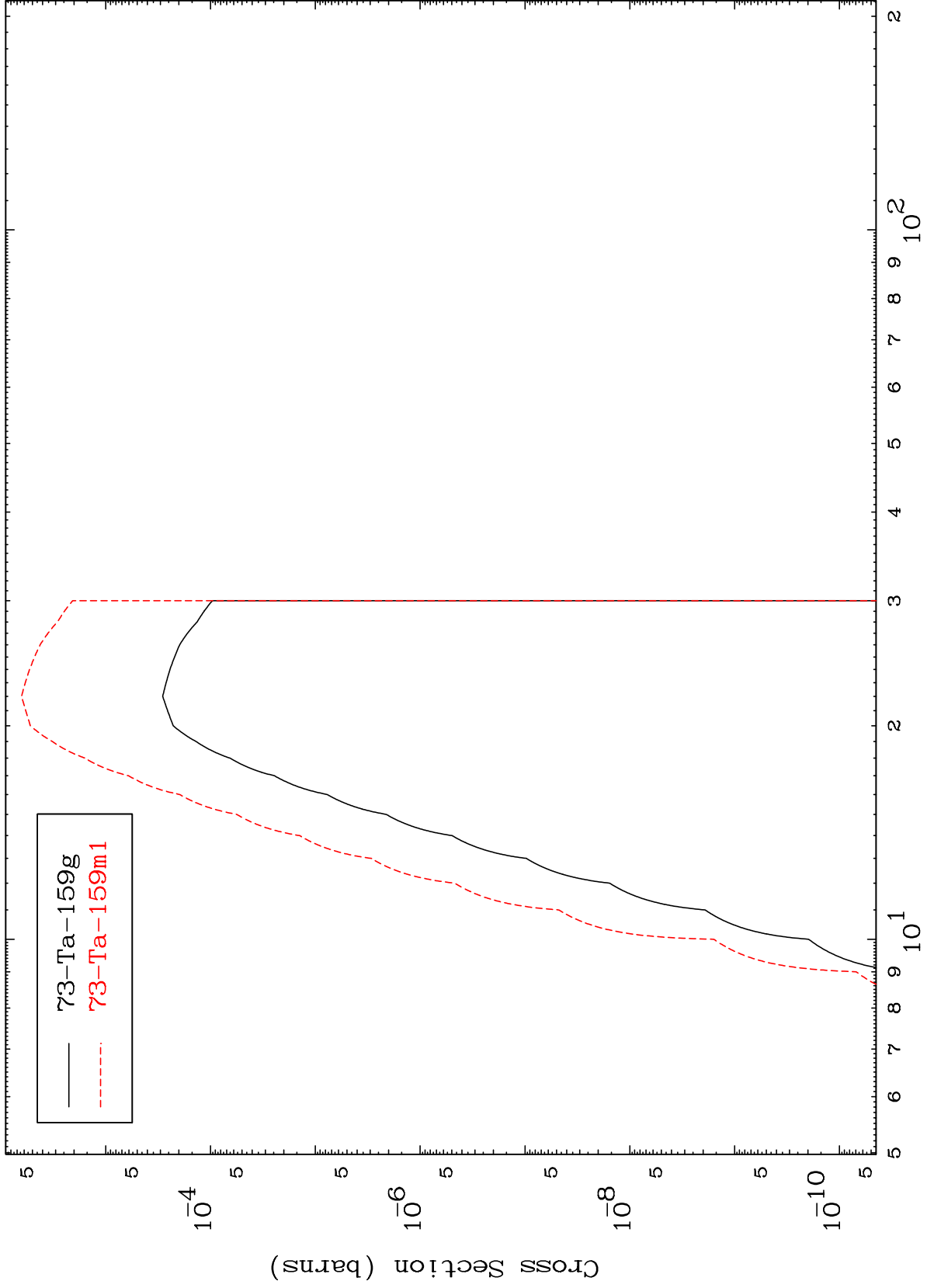
Incident Energy (MeV)

71-Lu-157

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71-Lu-157

Inelastic  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

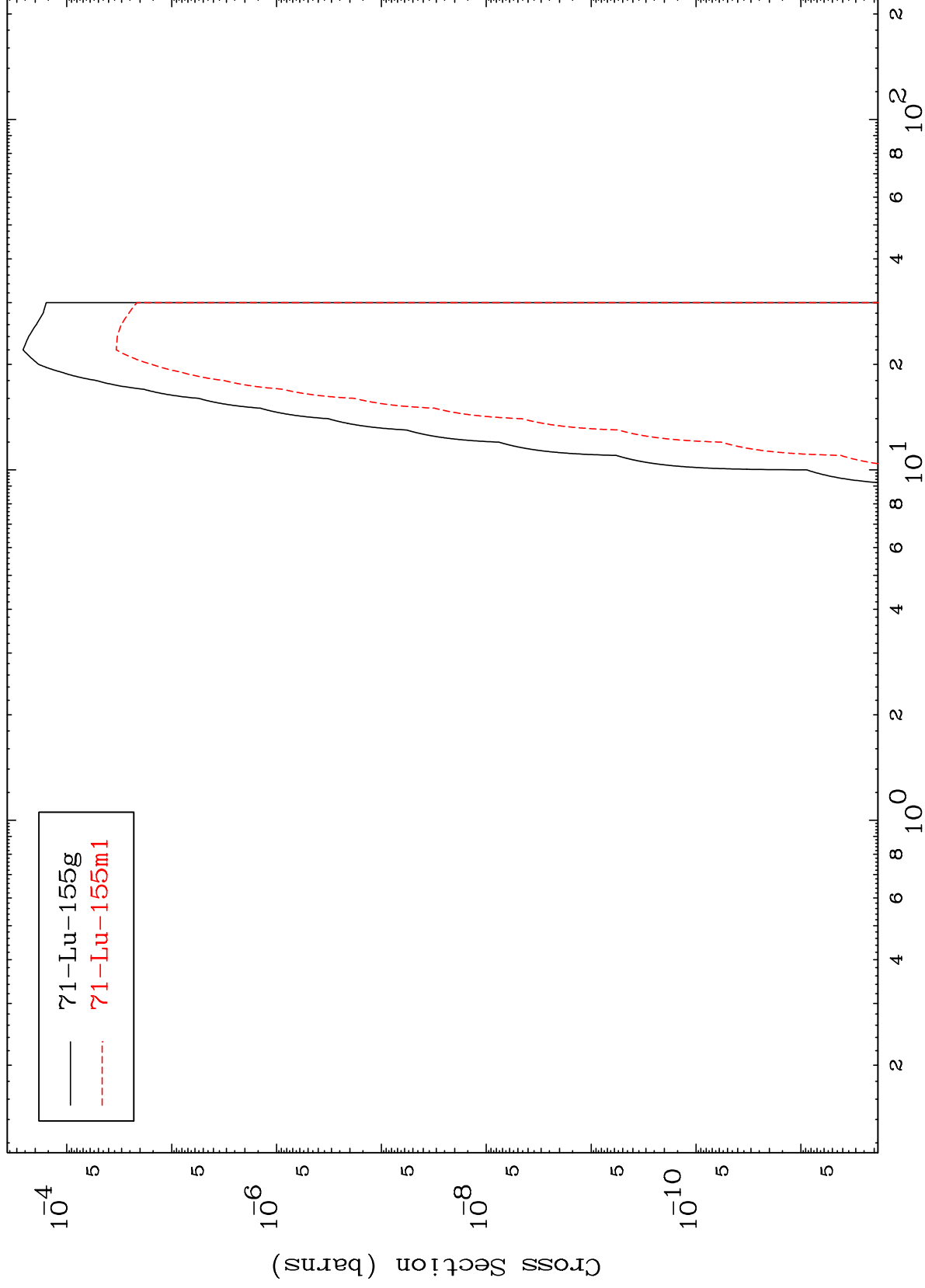
71-Lu-157

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$(n, n') \alpha$

$^{71}\text{Lu-157}$

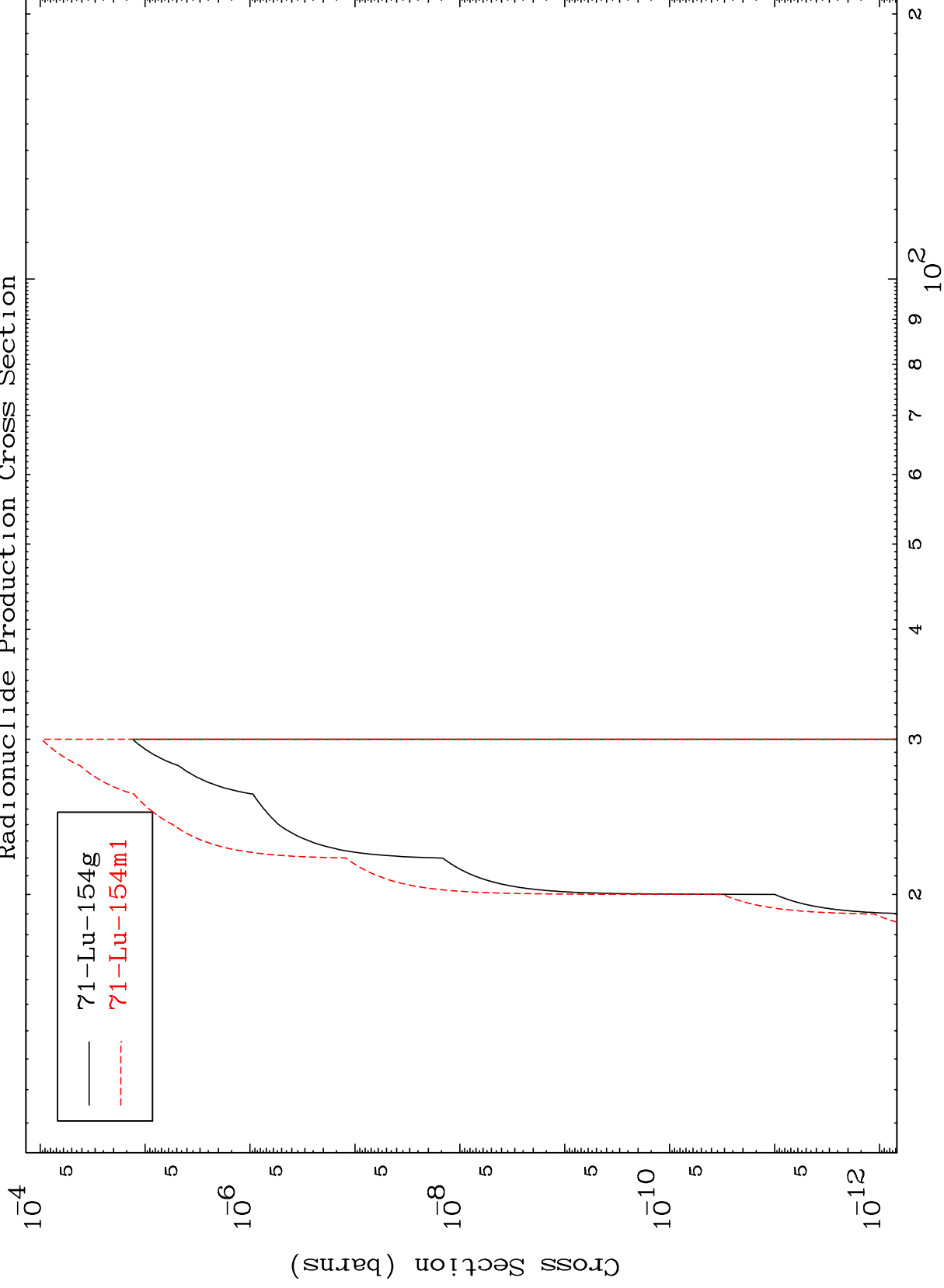
Radionuclide Production Cross Section



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$^{71}\text{Lu-157}$

Radionuclide Production Cross Section



71-Lu-157

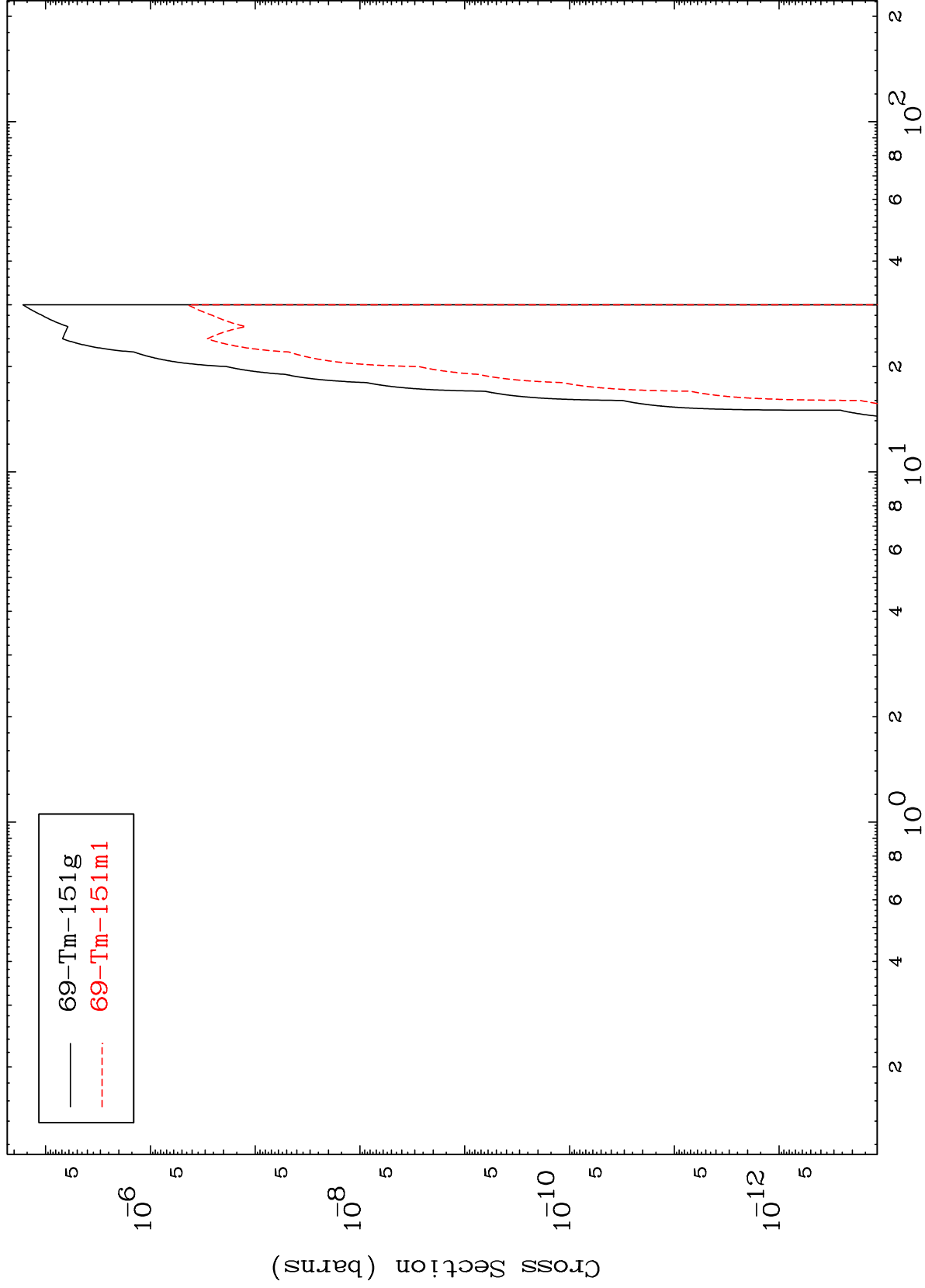
15

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(n,n') 2α

71-Lu-157

Radionuclide Production Cross Section



16

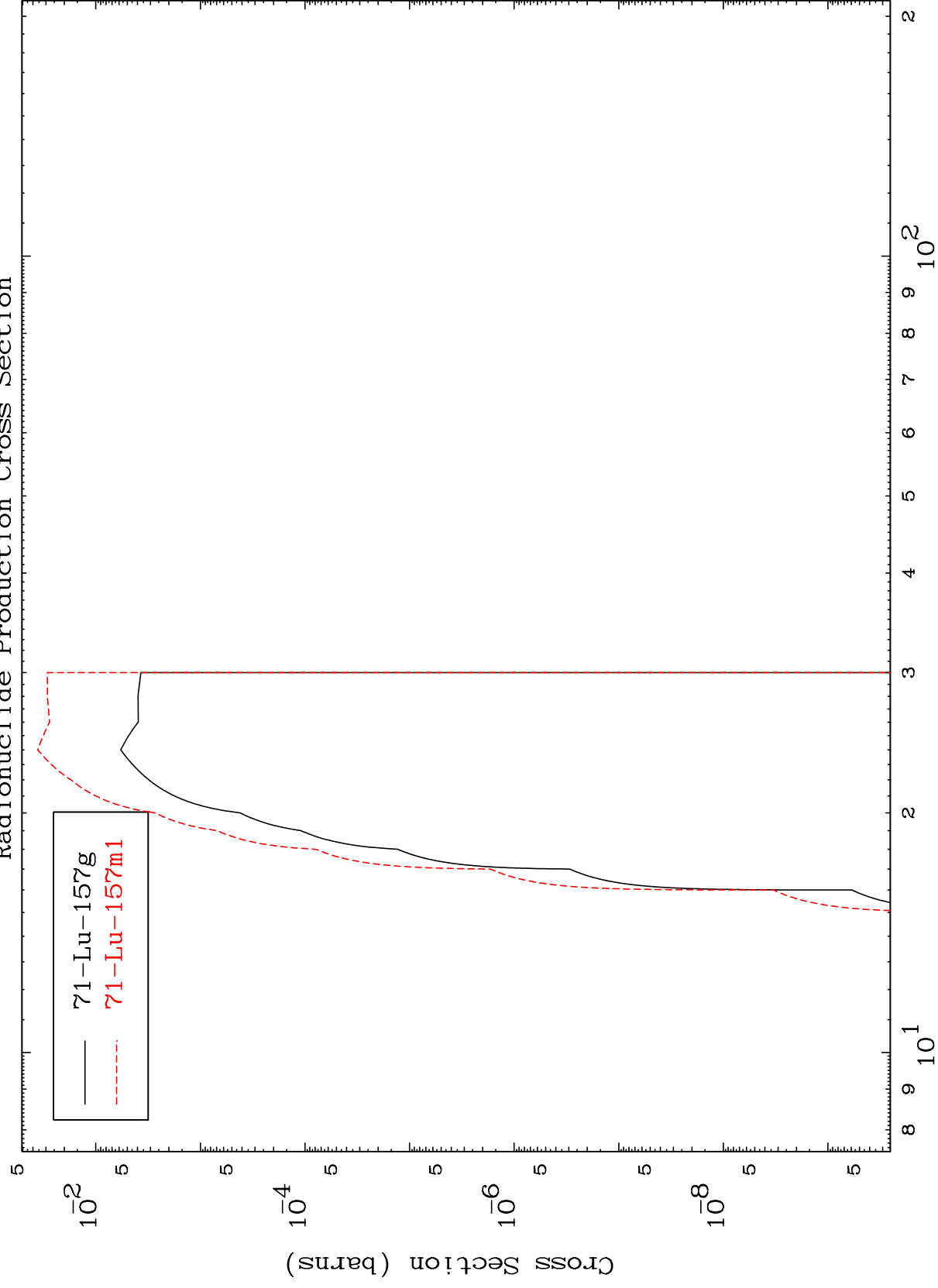
Incident Energy (MeV)

71-Lu-157

MAT 7071

71-Lu-157

(n,2n) p  
Radionuclide Production Cross Section



71-Lu-157

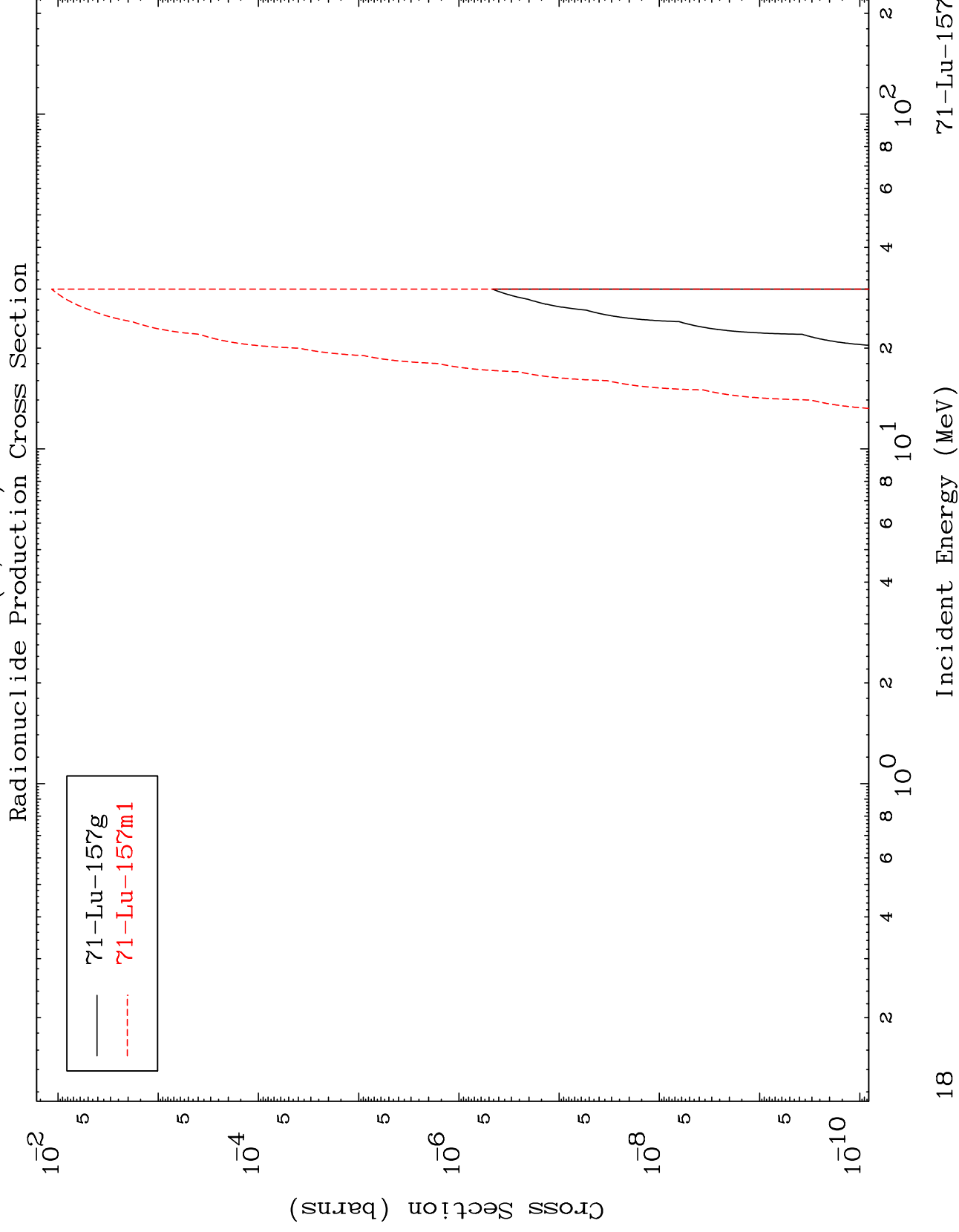
Incident Energy (MeV)

17

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(n,He-3)

<sup>71</sup>Lu-157

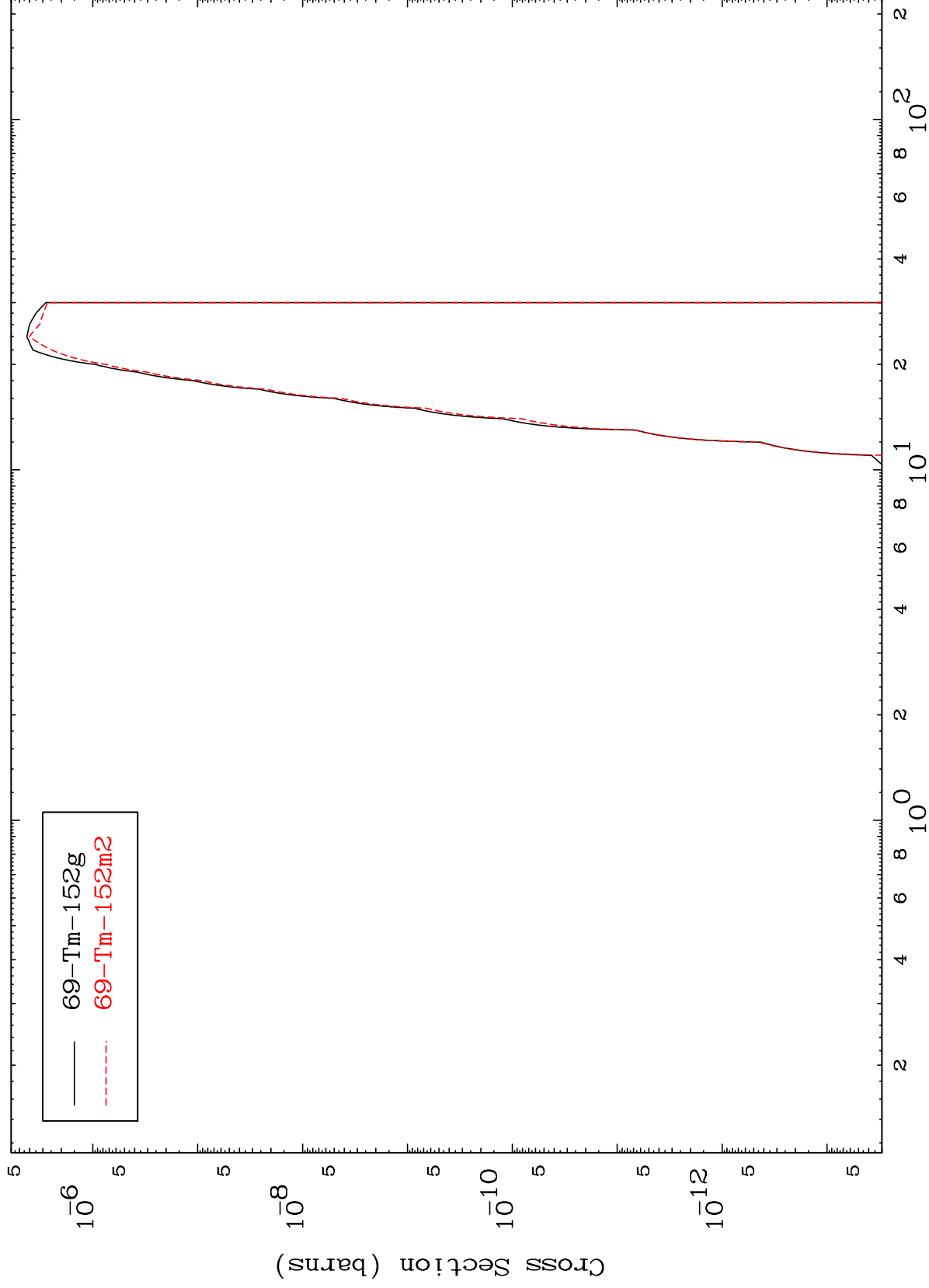


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(n,2α)

71-Lu-157

Radionuclide Production Cross Section



69-Tm-152g  
69-Tm-152m2

19

Incident Energy (MeV)

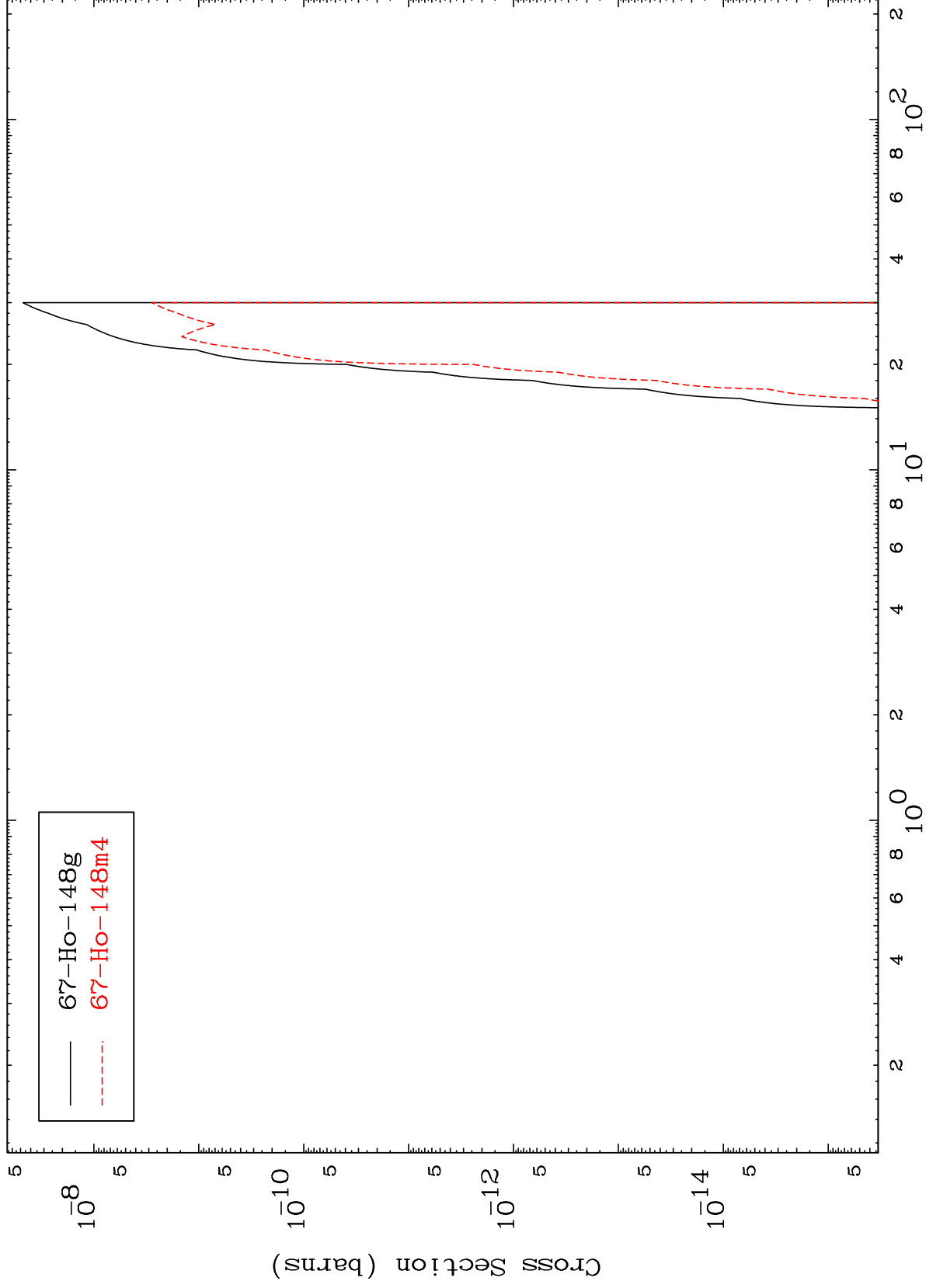
71-Lu-157

MAT 7071

(n, 3α)

<sup>71</sup>Lu-157

Radionuclide Production Cross Section



20

Incident Energy (MeV)

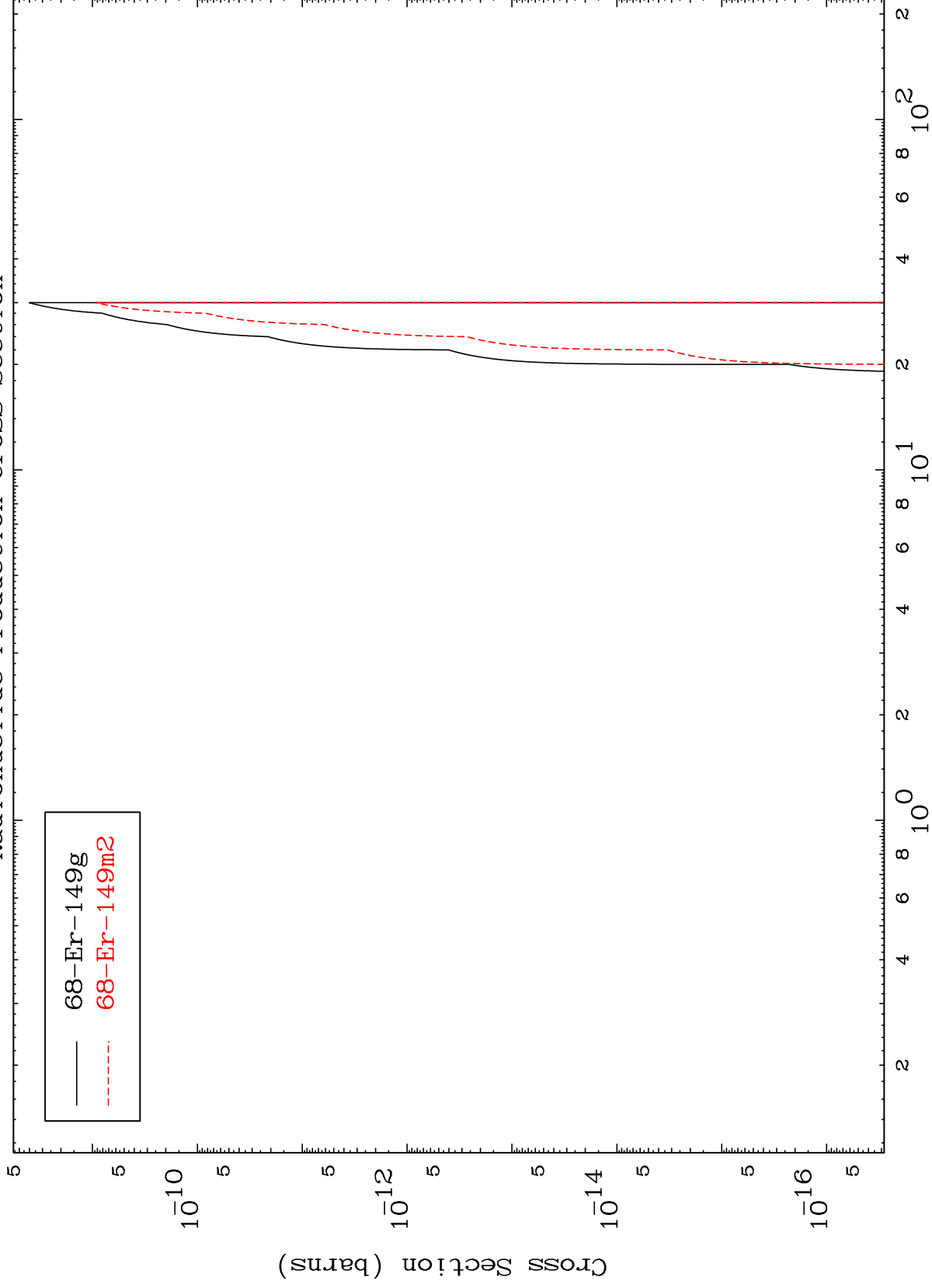
<sup>71</sup>Lu-157

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(n,t) 2 $\alpha$

71-Lu-157

Radionuclide Production Cross Section



21

Incident Energy (MeV)

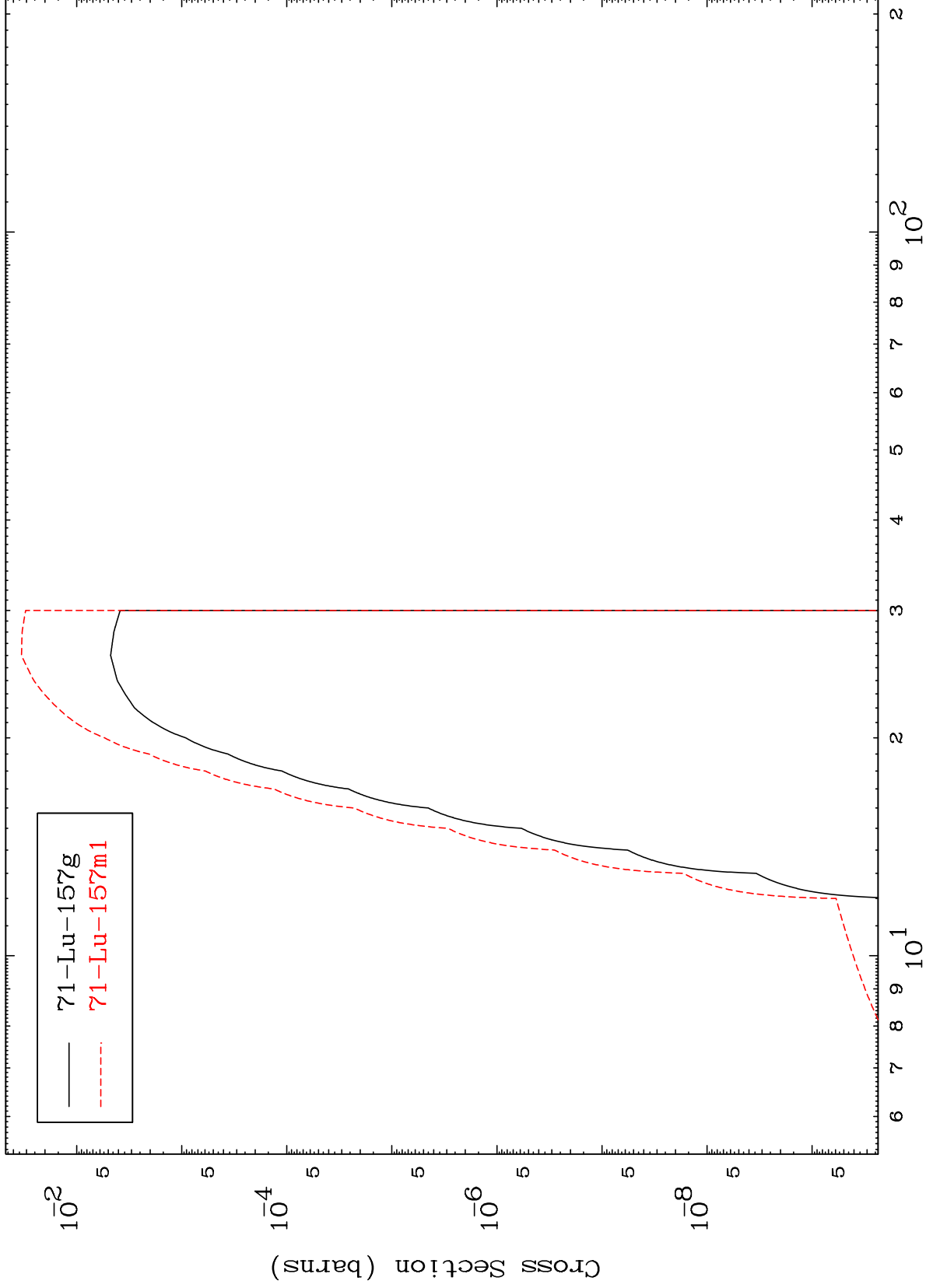
71-Lu-157

MAT 7071

(n,p) d

<sup>71</sup>Lu-157

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>71</sup>Lu-157

22