

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

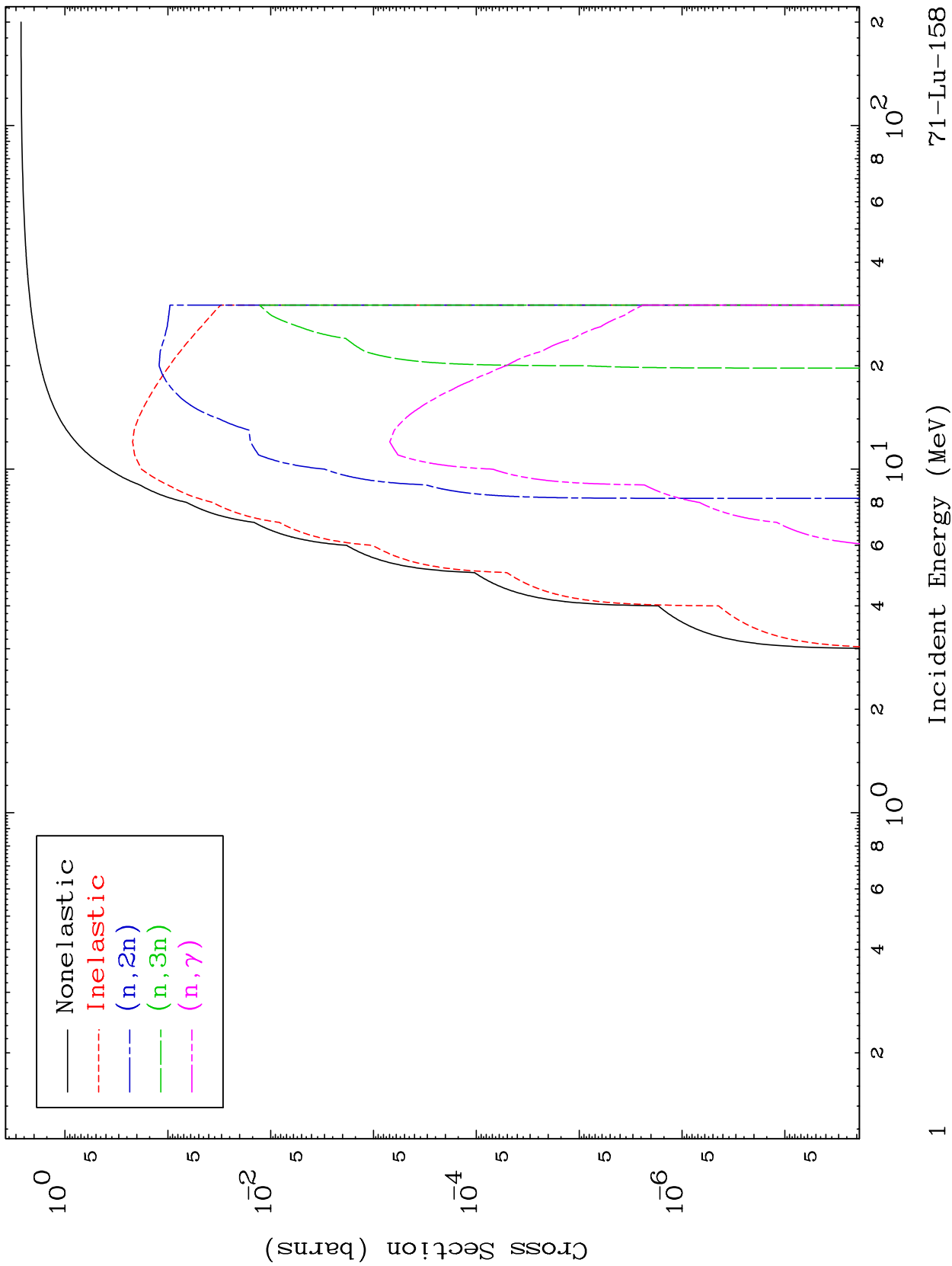
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7074

Deuteron Major  
0 Kelvin Cross Sections

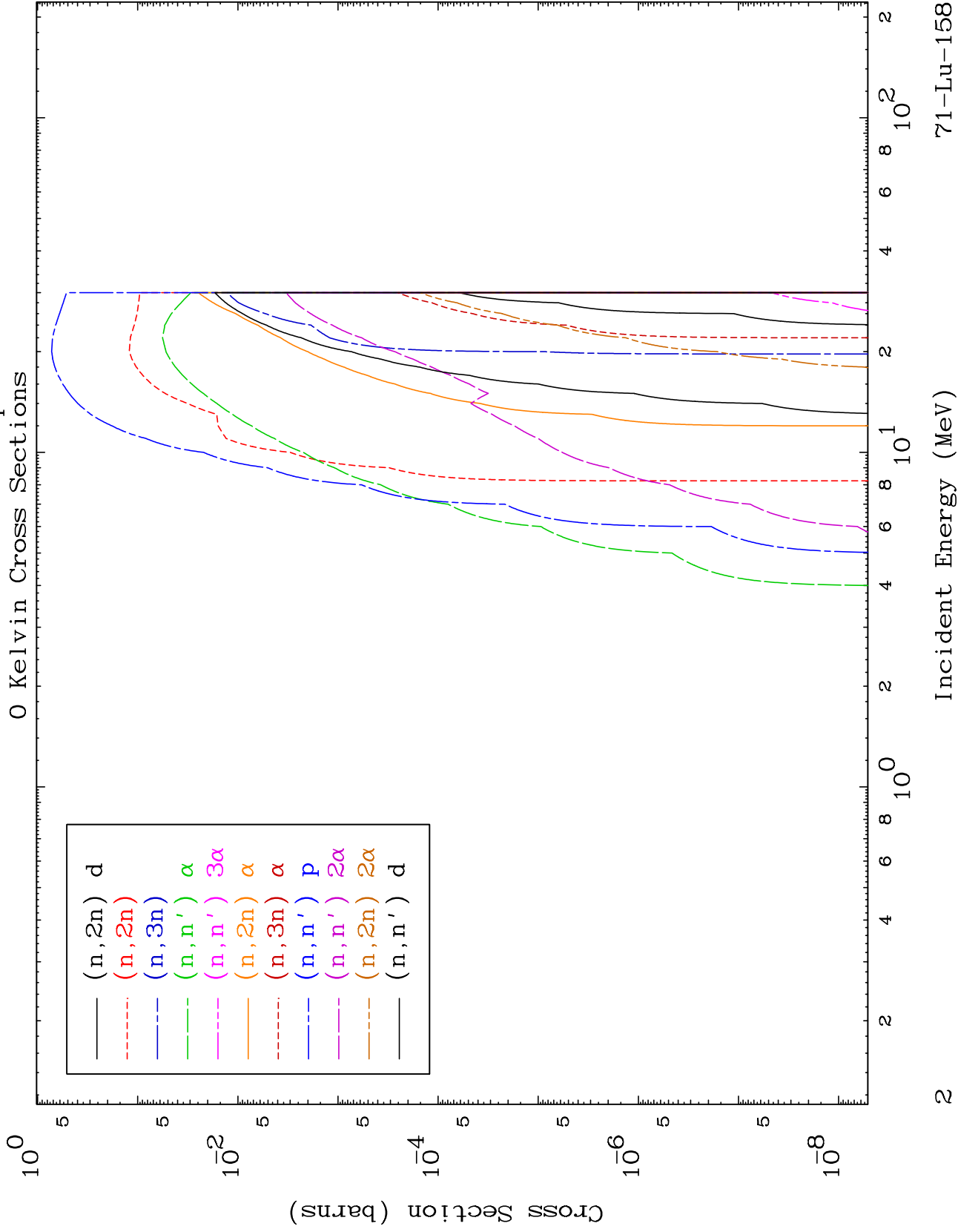
71-Lu-158

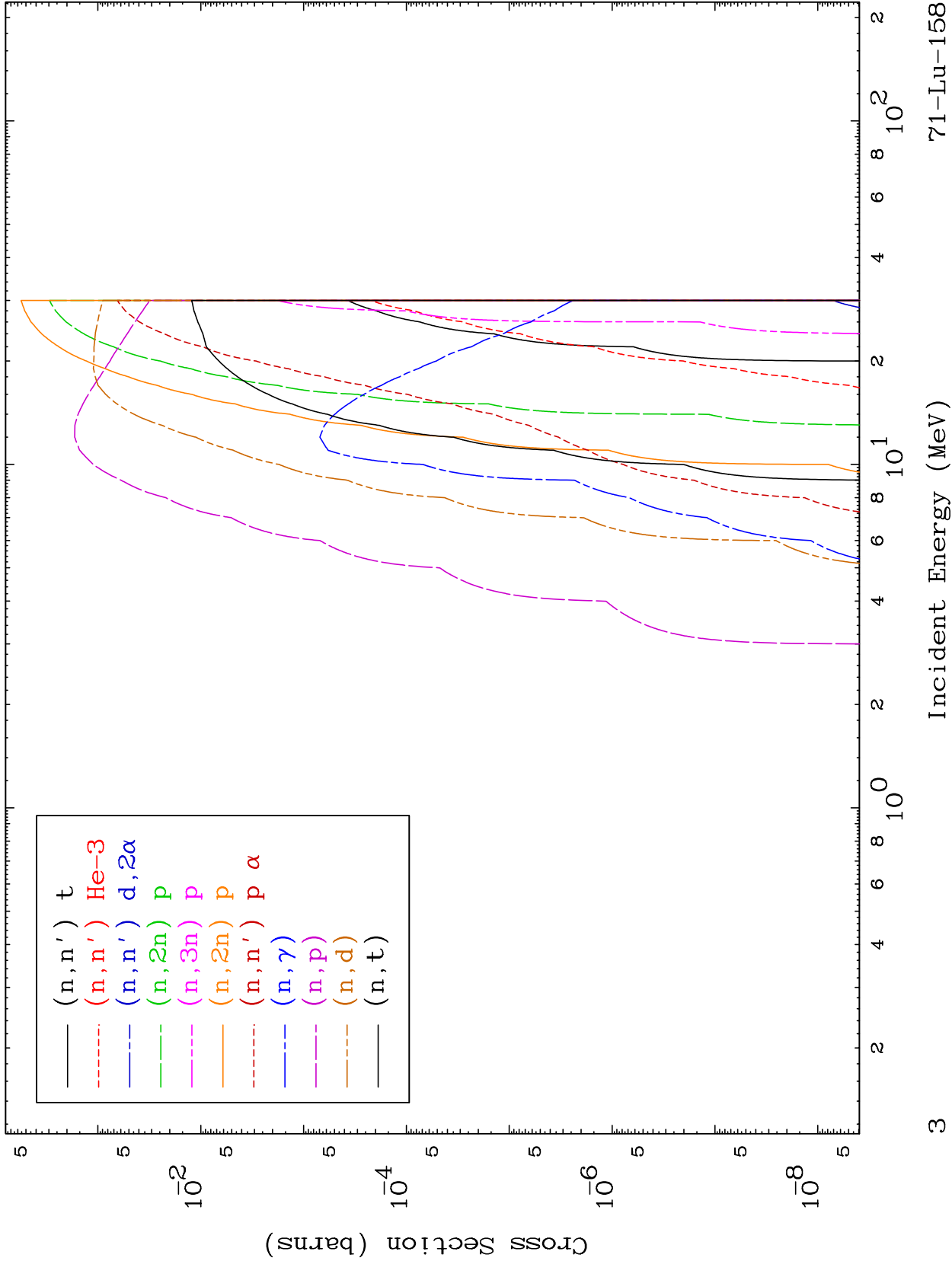


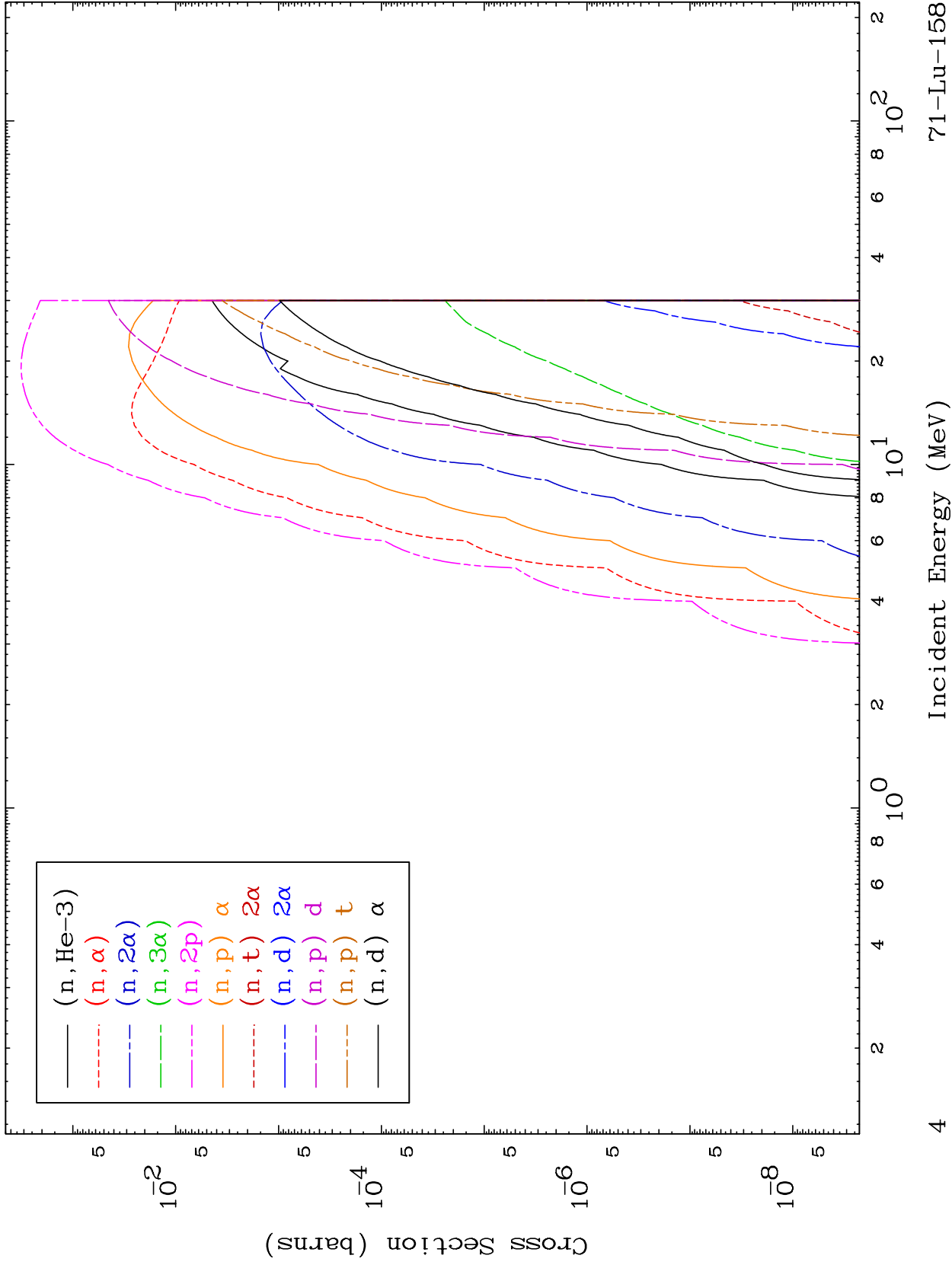
MAT 7074

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-158



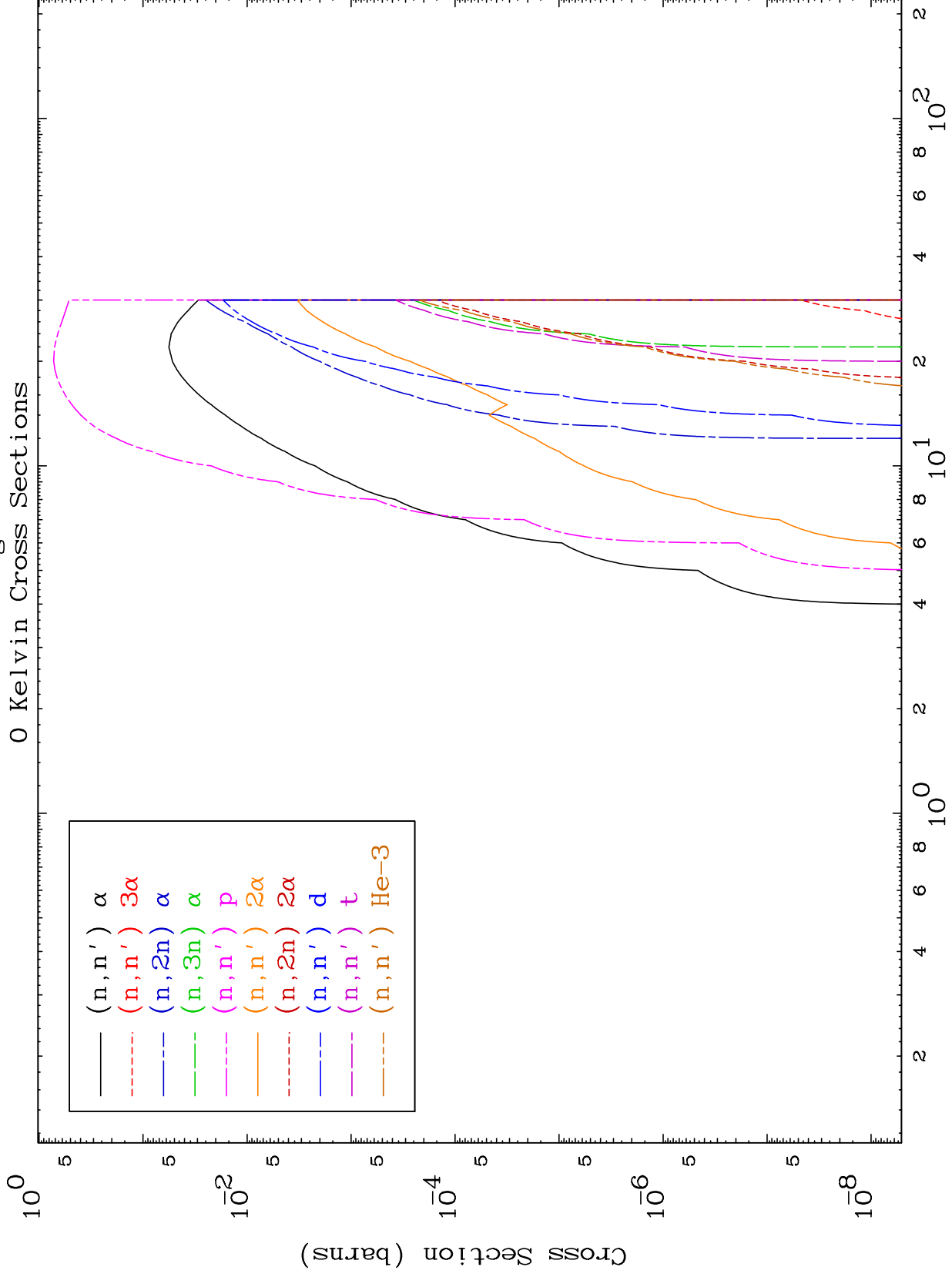




MAT 7074

Deuteron Charged Particle  
0 Kelvin Cross Sections

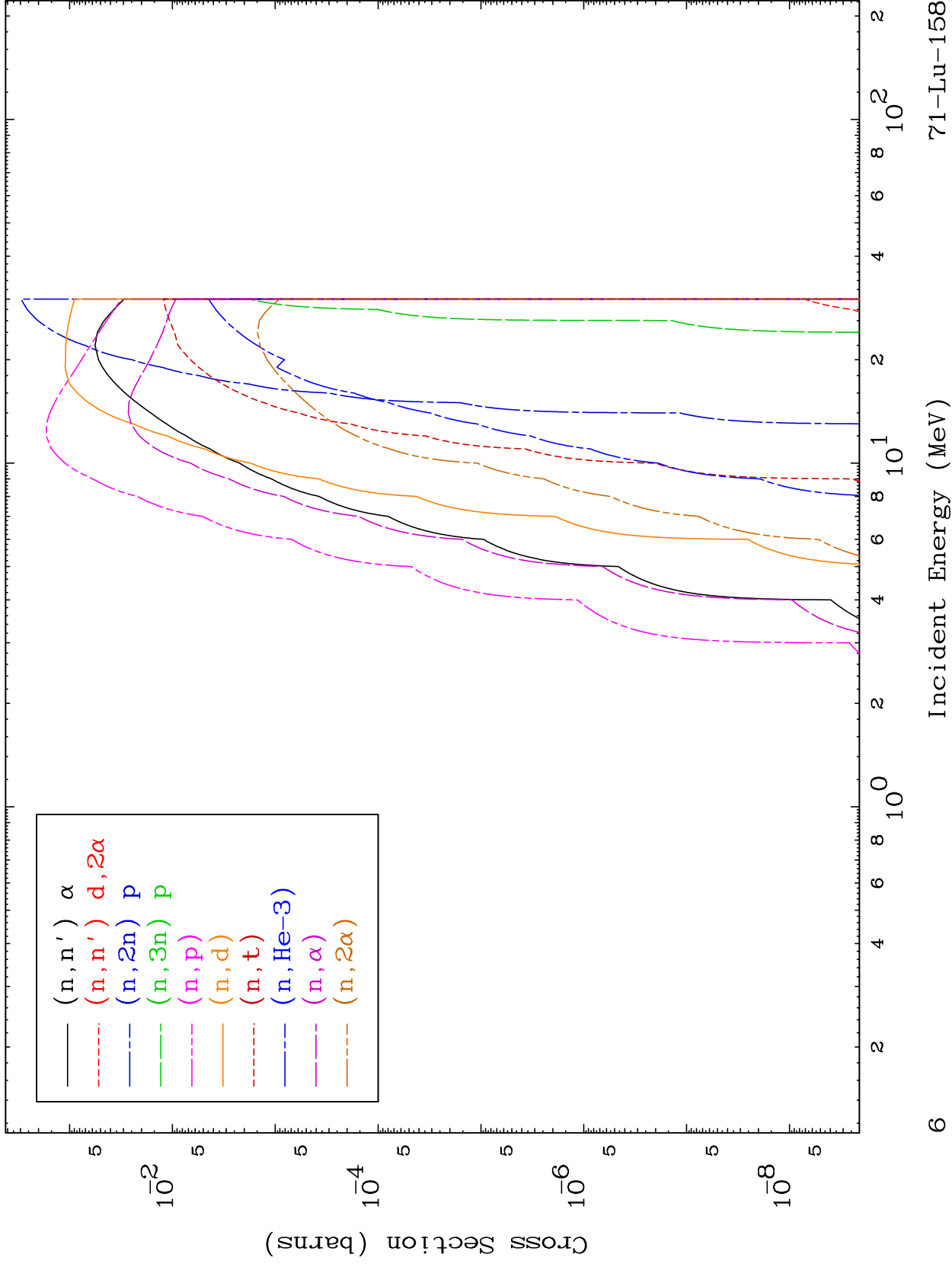
71-Lu-158

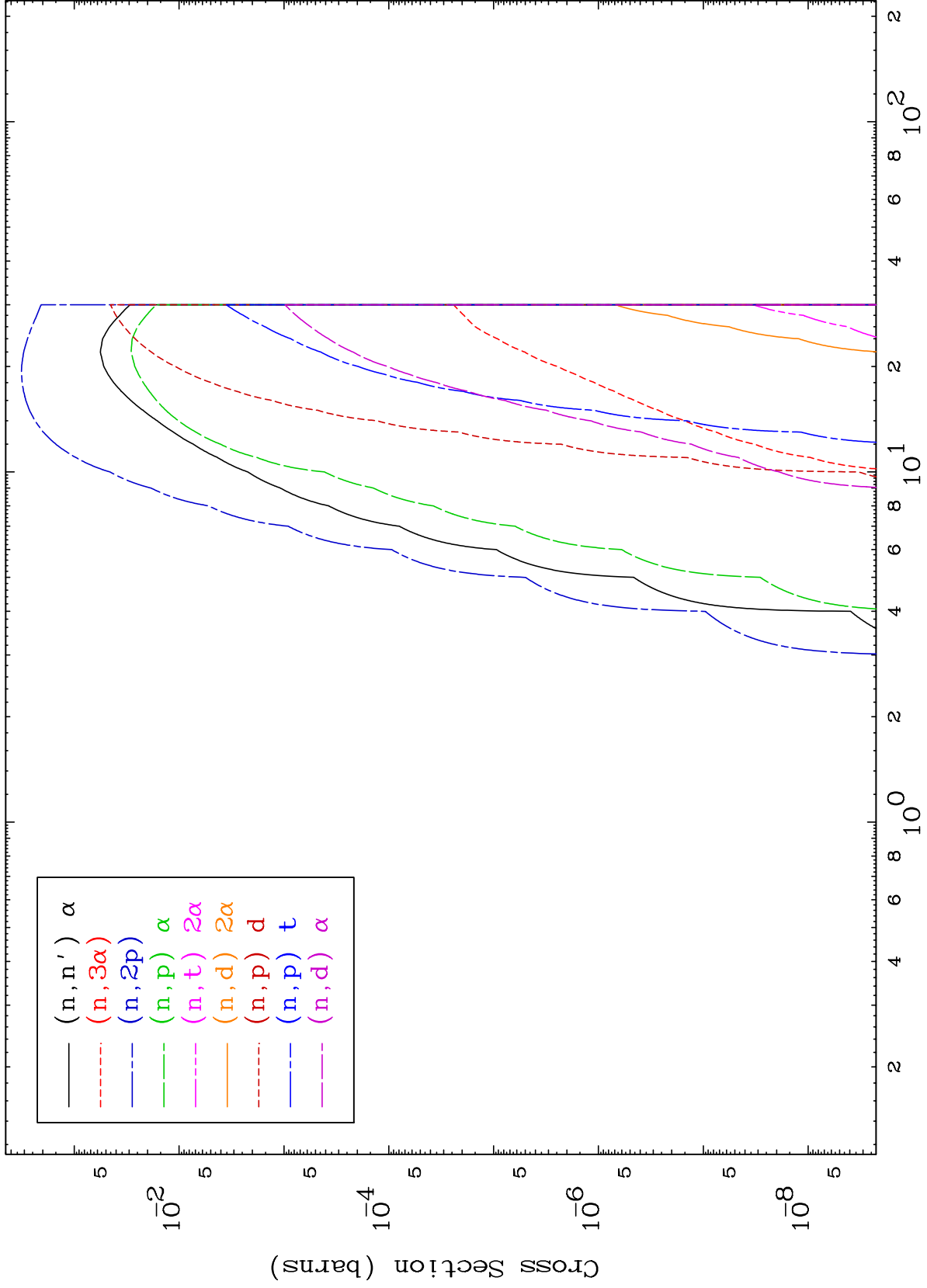


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Incident Energy (MeV)

71-Lu-158



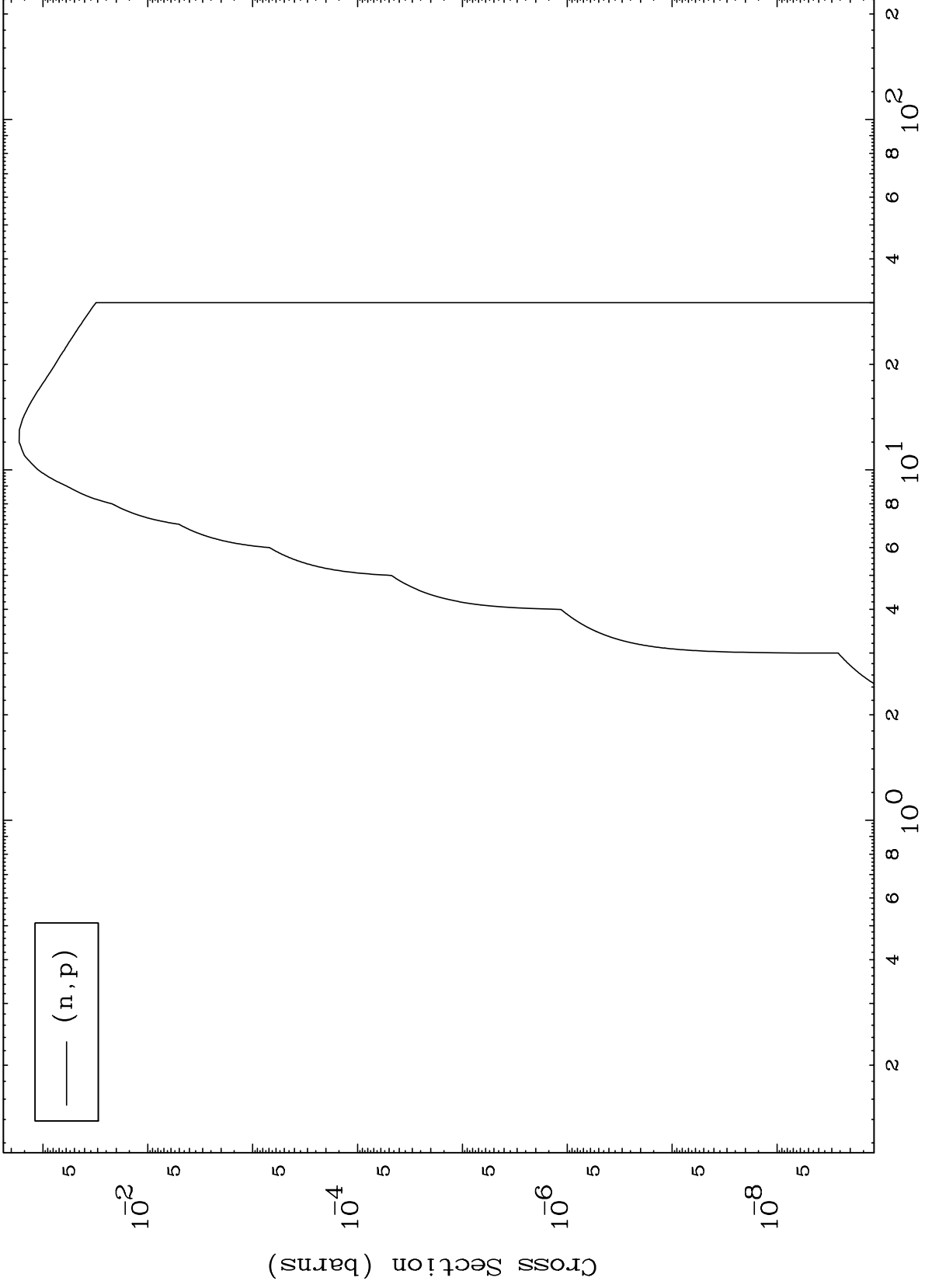


MAT 7074

(d,p) Levels

71-Lu-158

0 Kelvin Cross Sections

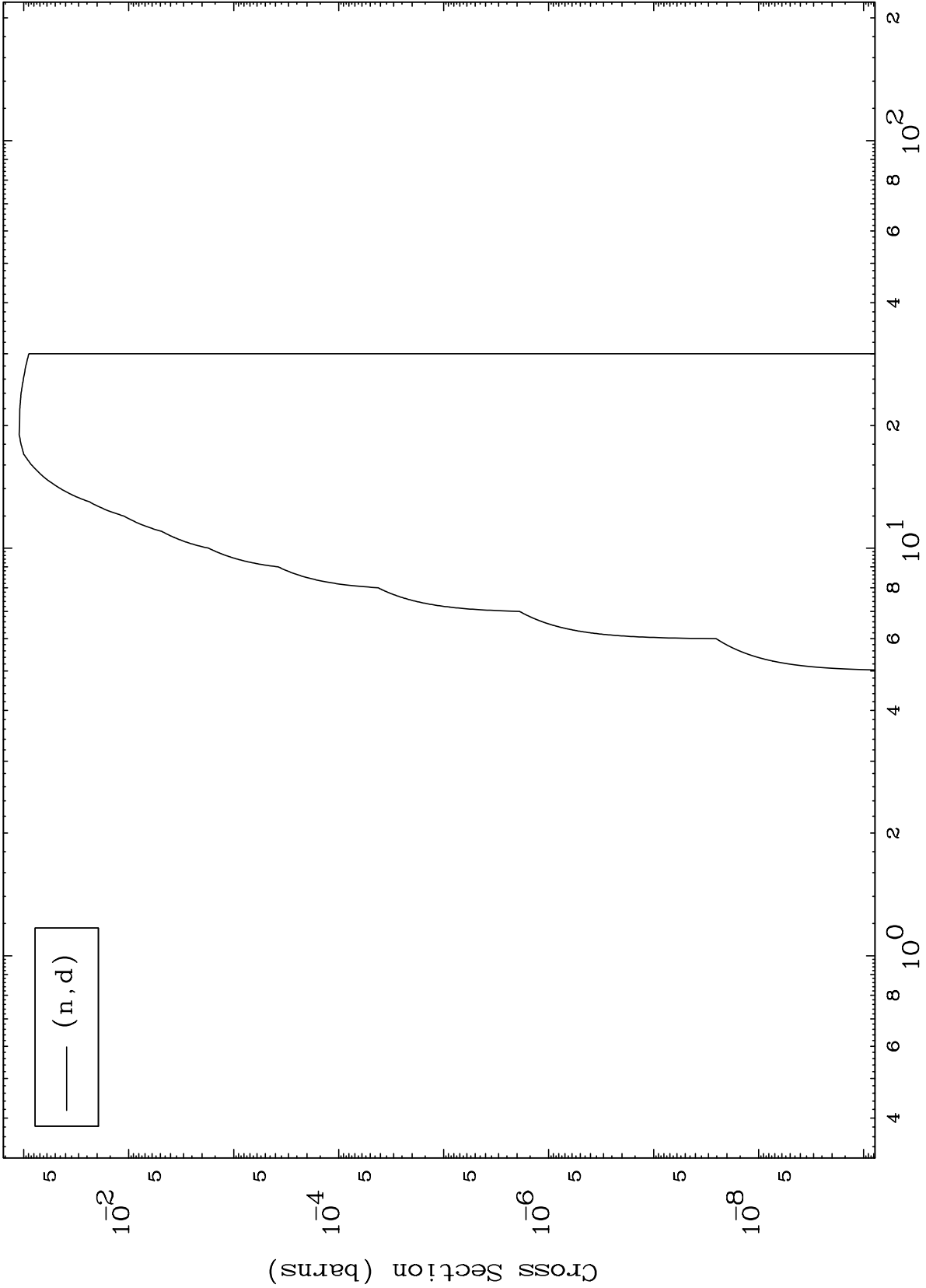


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(d,d) Levels

71-Lu-158

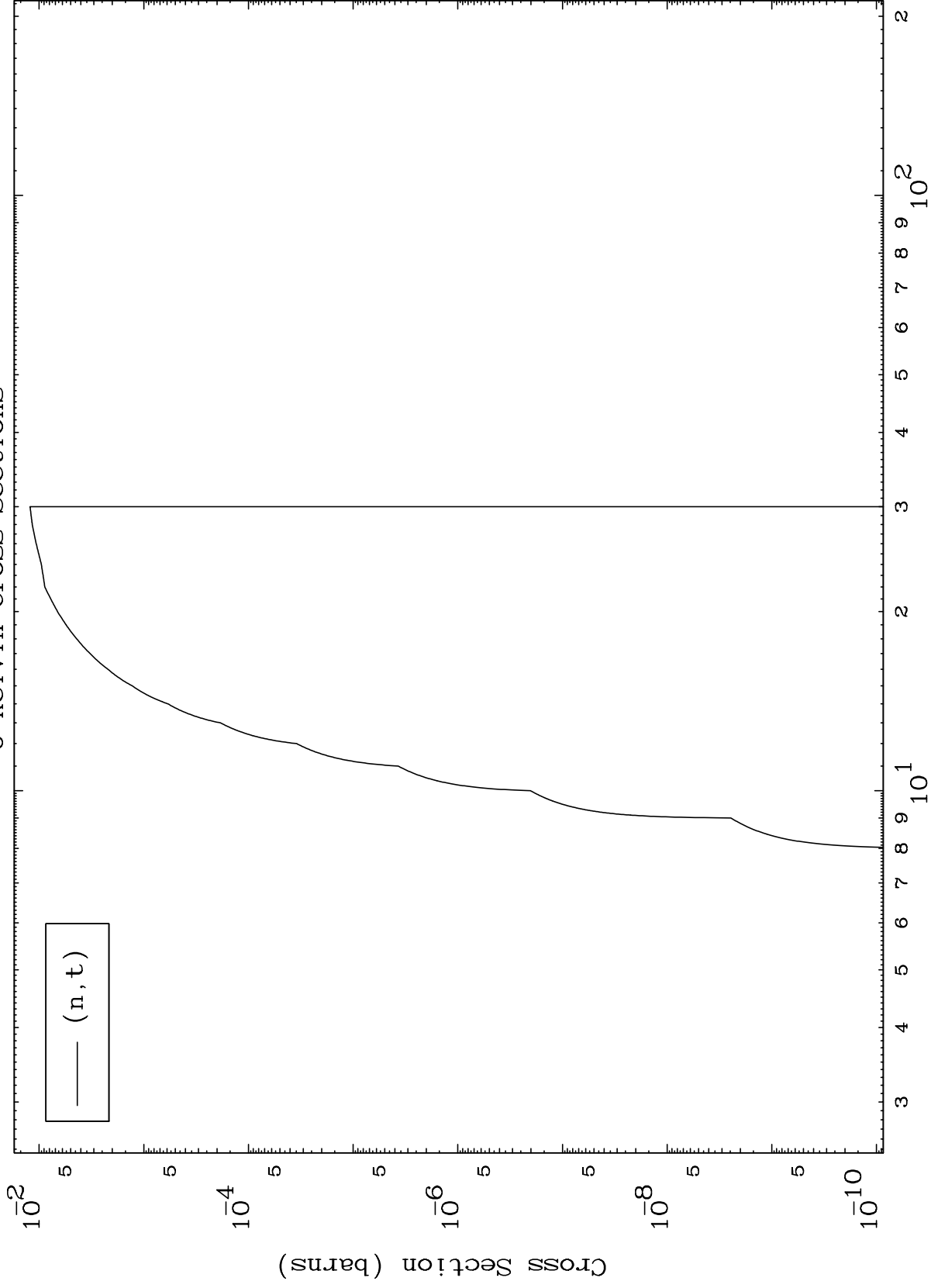
0 Kelvin Cross Sections



MAT 7074

(d, t) Levels  
0 Kelvin Cross Sections

71-Lu-158



10

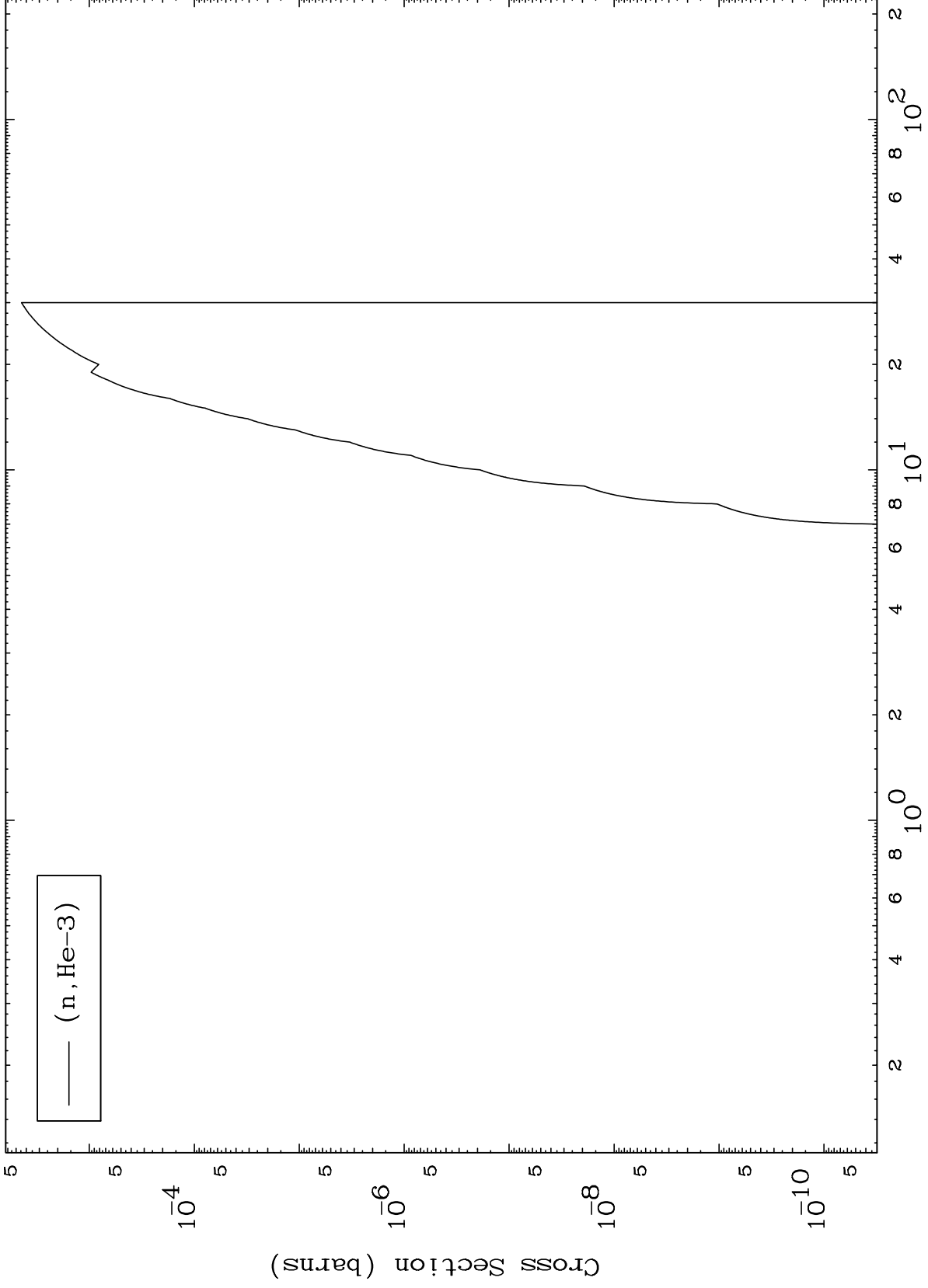
Incident Energy (MeV)

71-Lu-158

MAT 7074

(d,He3) Levels  
0 Kelvin Cross Sections

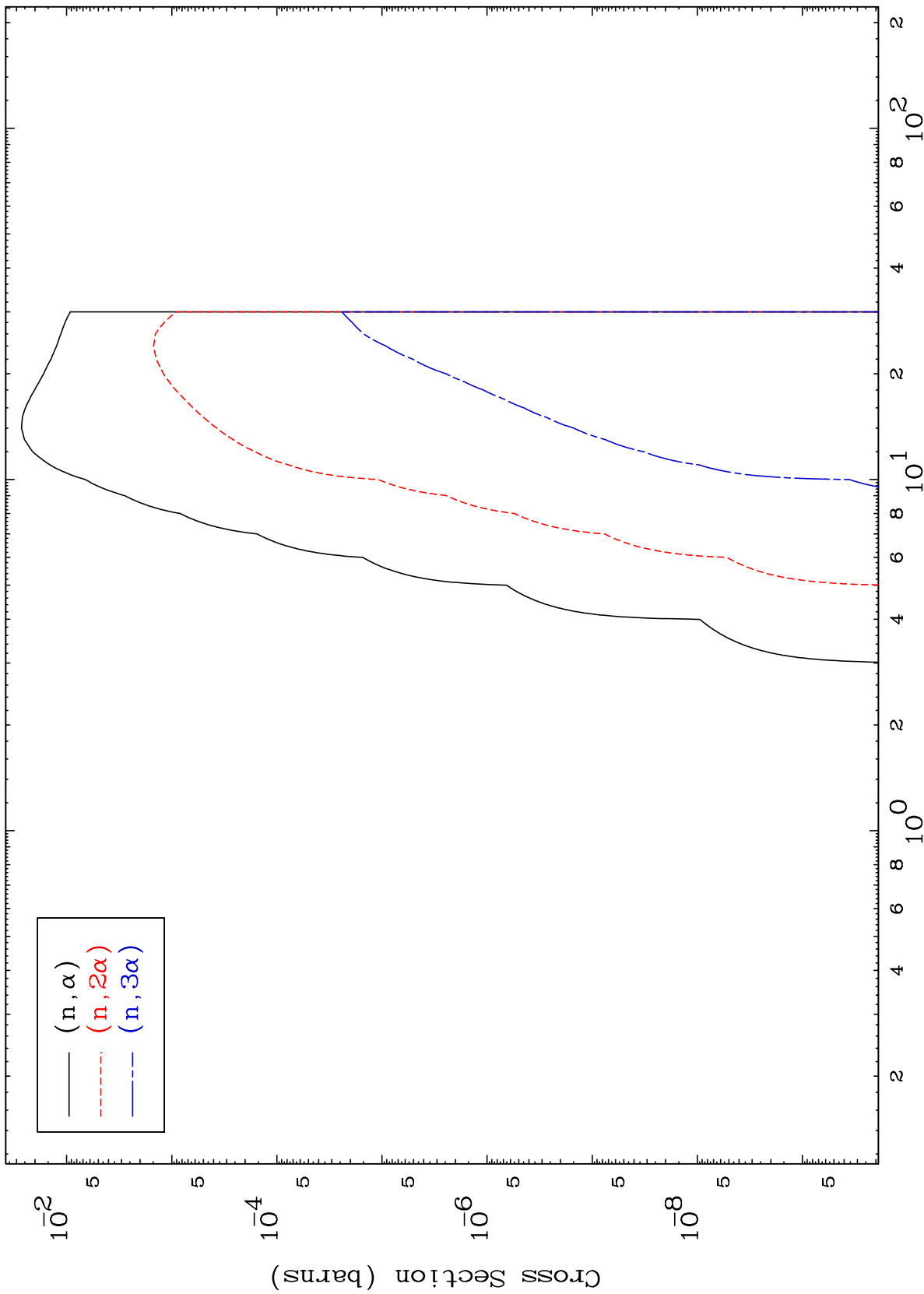
71-Lu-158



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71-Lu-158

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



71-Lu-158

Incident Energy (MeV)

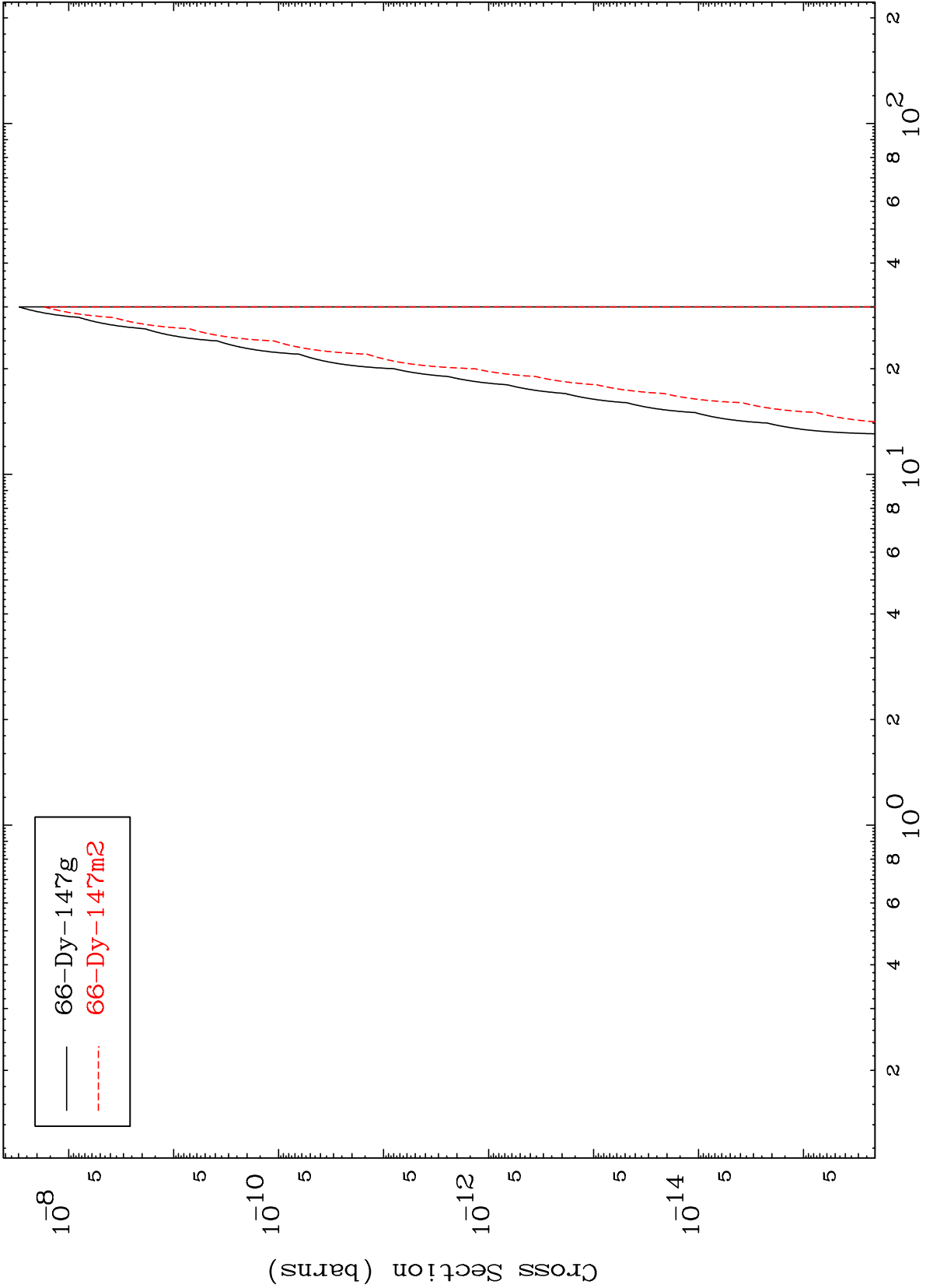
12

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(n,n') 3 $\alpha$

71-Lu-158

Radionuclide Production Cross Section



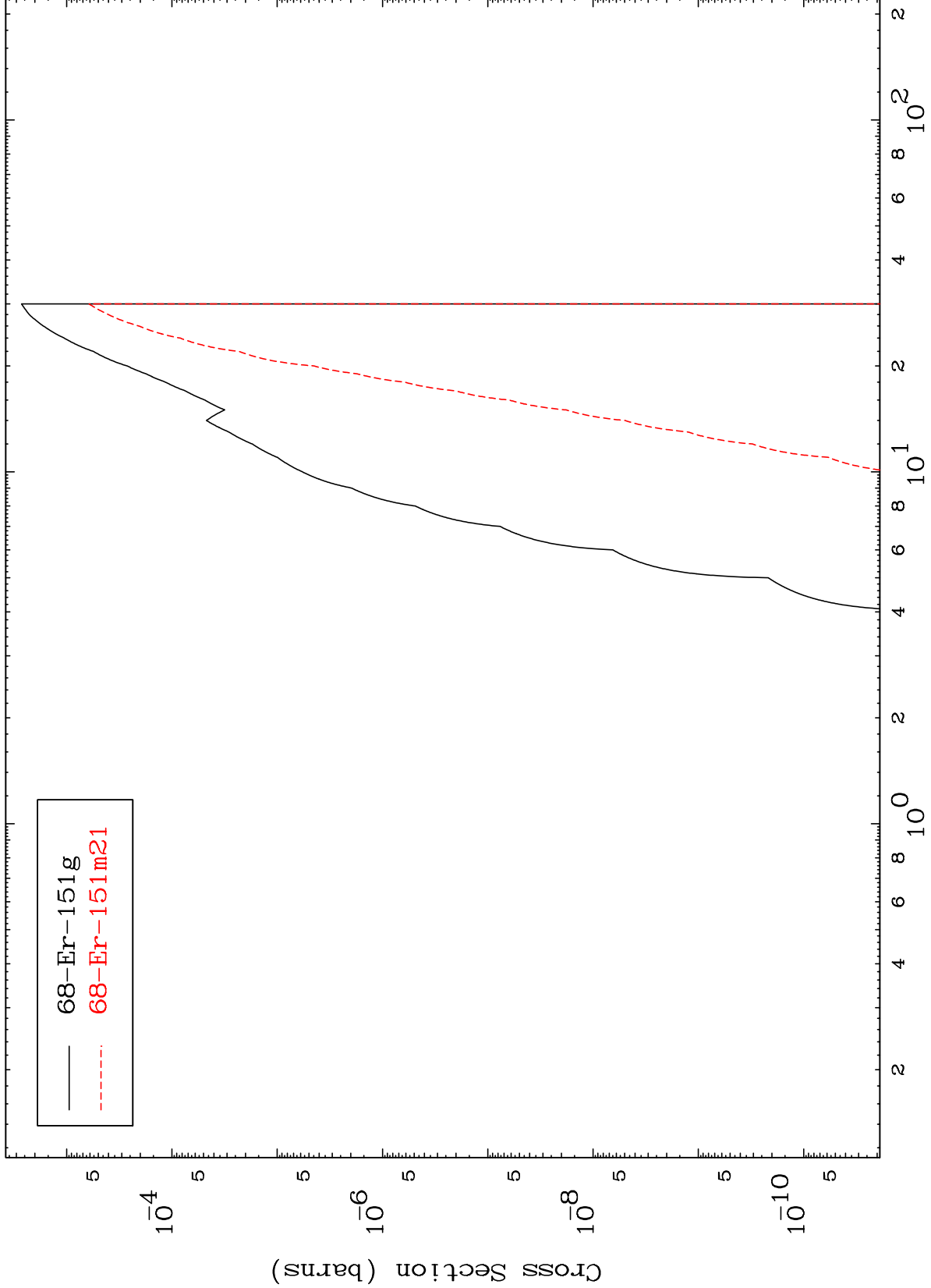
— 66-Dy-147g  
- - - 66-Dy-147m2

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(n,n') 2 $\alpha$

71-Lu-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

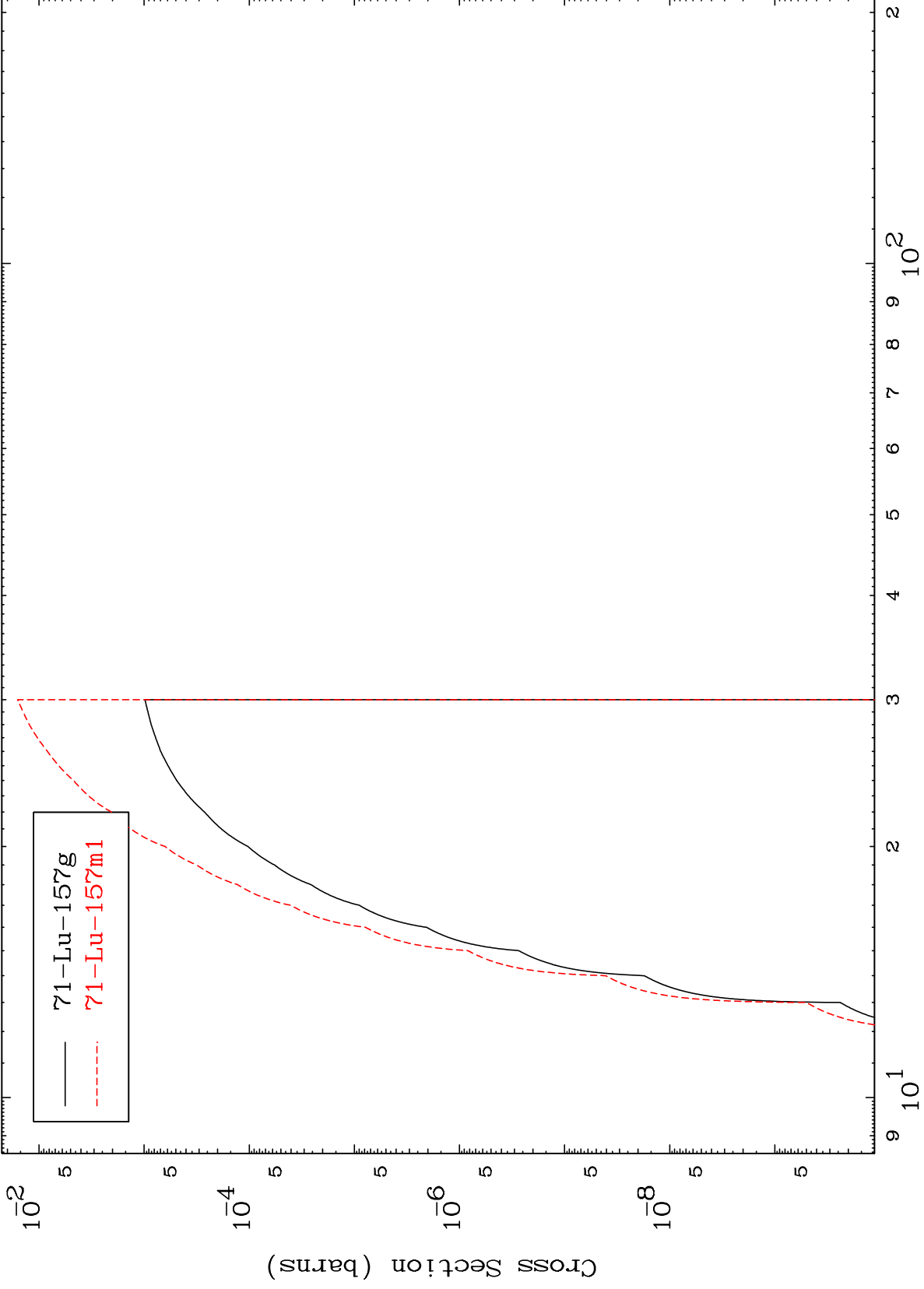
71-Lu-158

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(n,n') d

<sup>71</sup>Lu-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

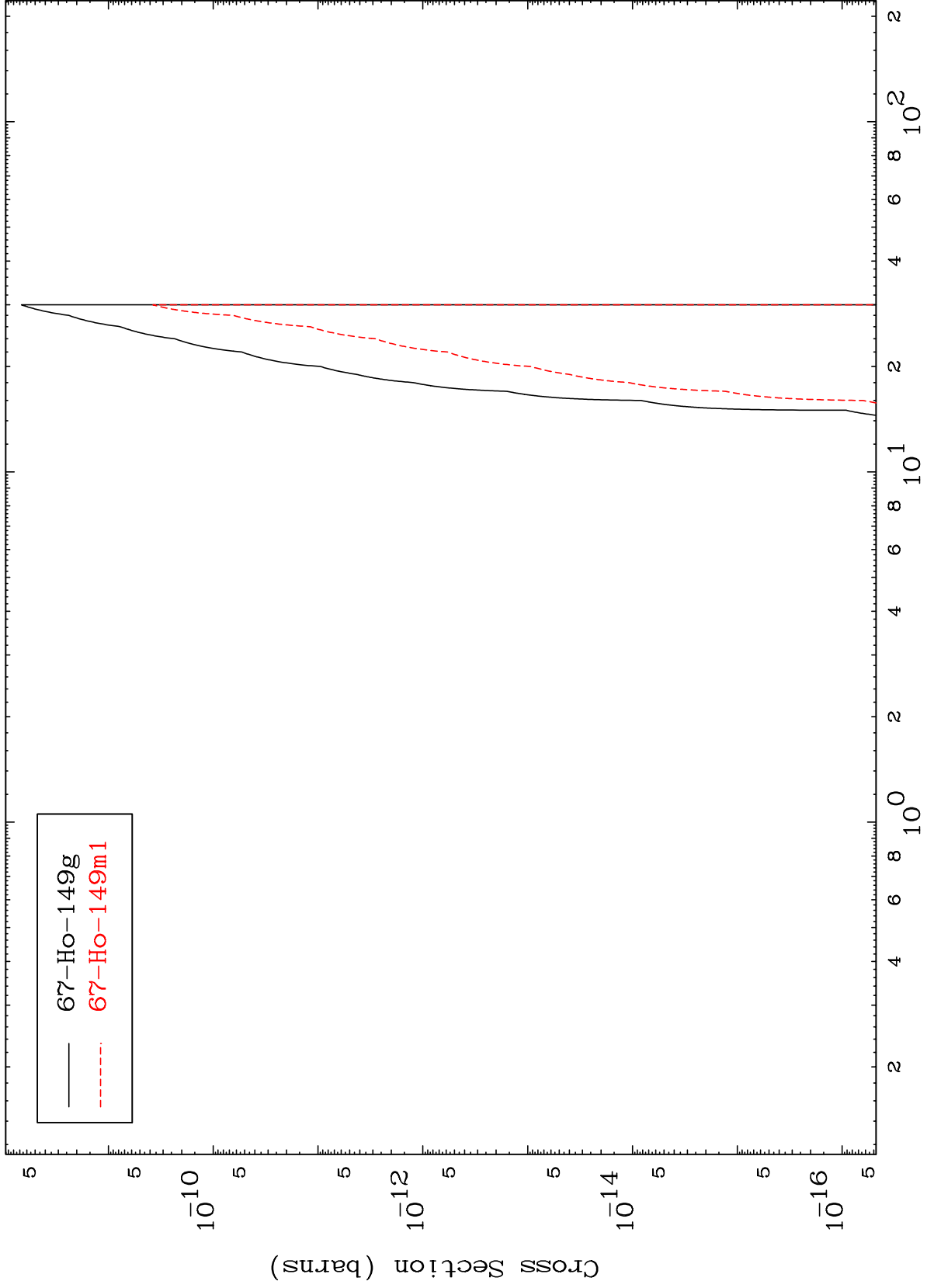
<sup>71</sup>Lu-158

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(n,n') d,2α

71-Lu-158

Radionuclide Production Cross Section

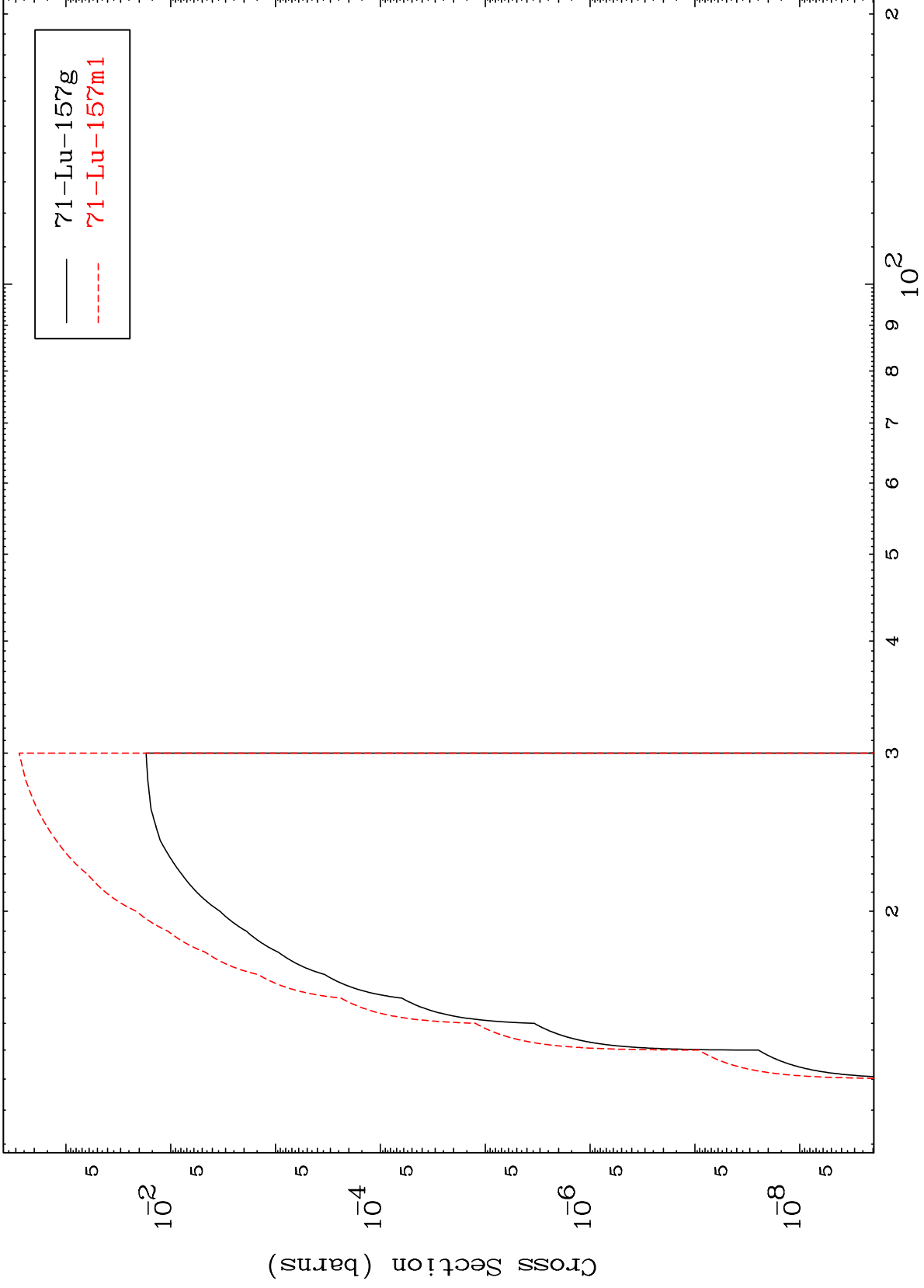


16

Incident Energy (MeV)

71-Lu-158

Radionuclide Production Cross Section

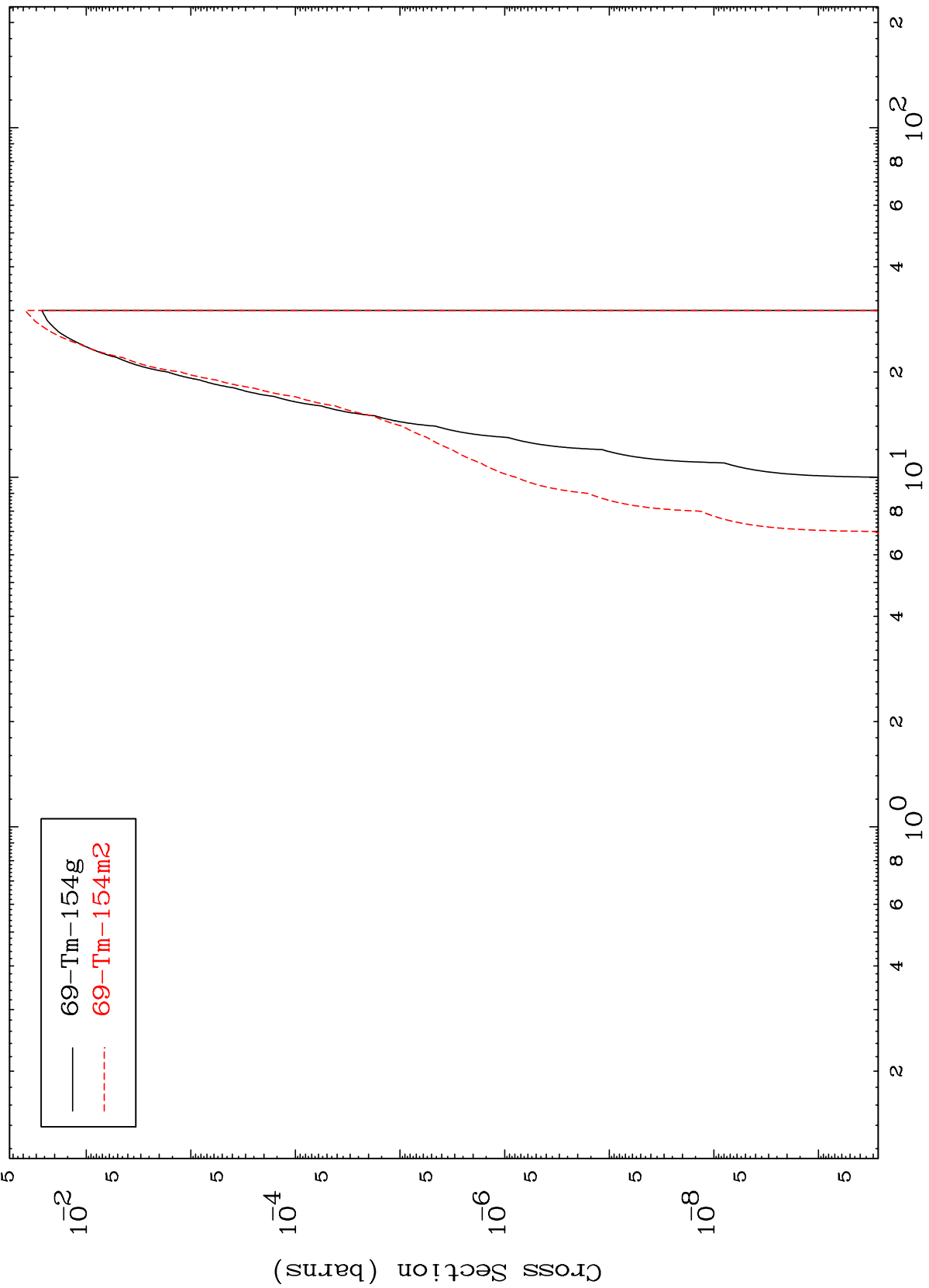


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(n,n') p  $\alpha$

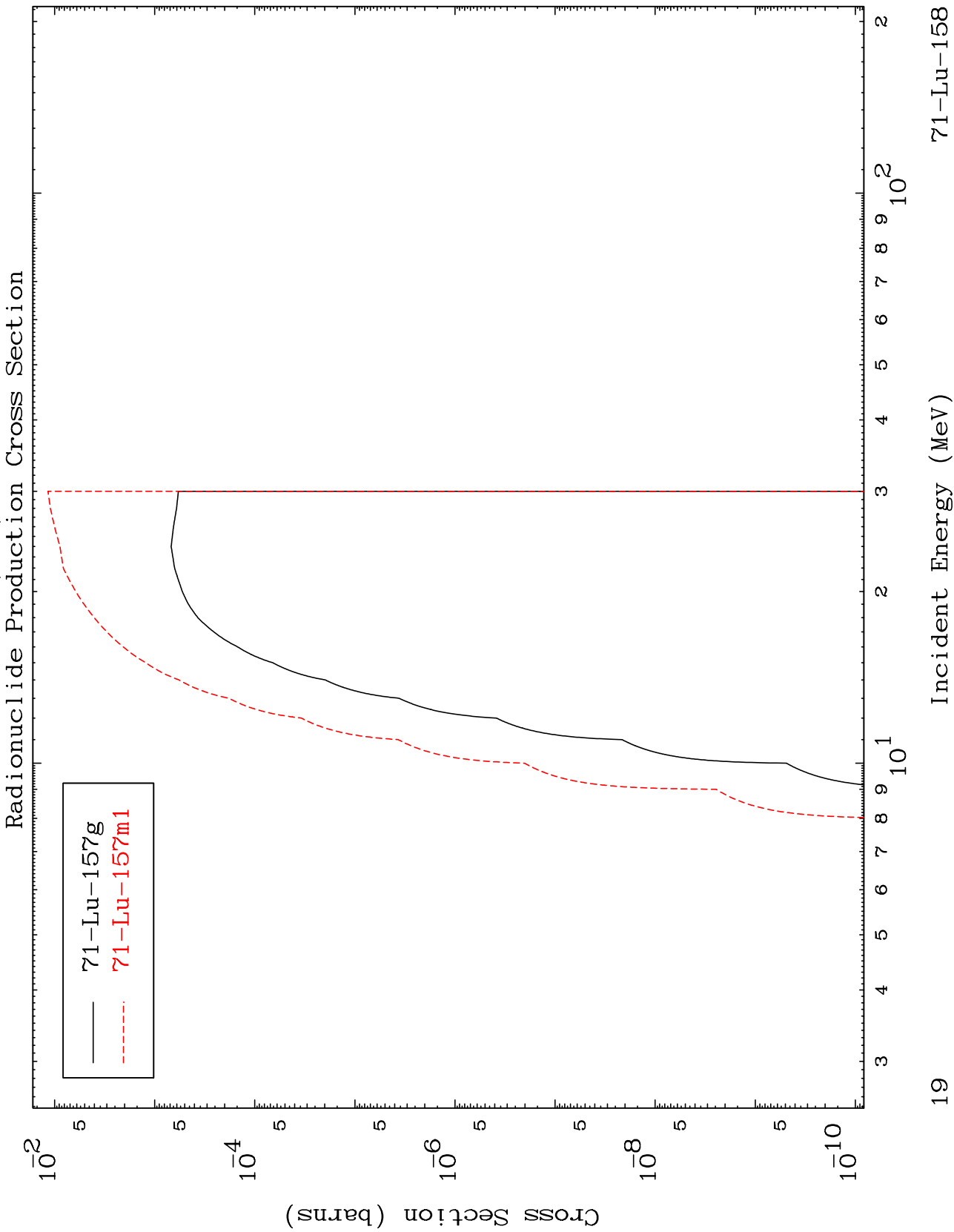
71-Lu-158

Radionuclide Production Cross Section



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71-Lu-158



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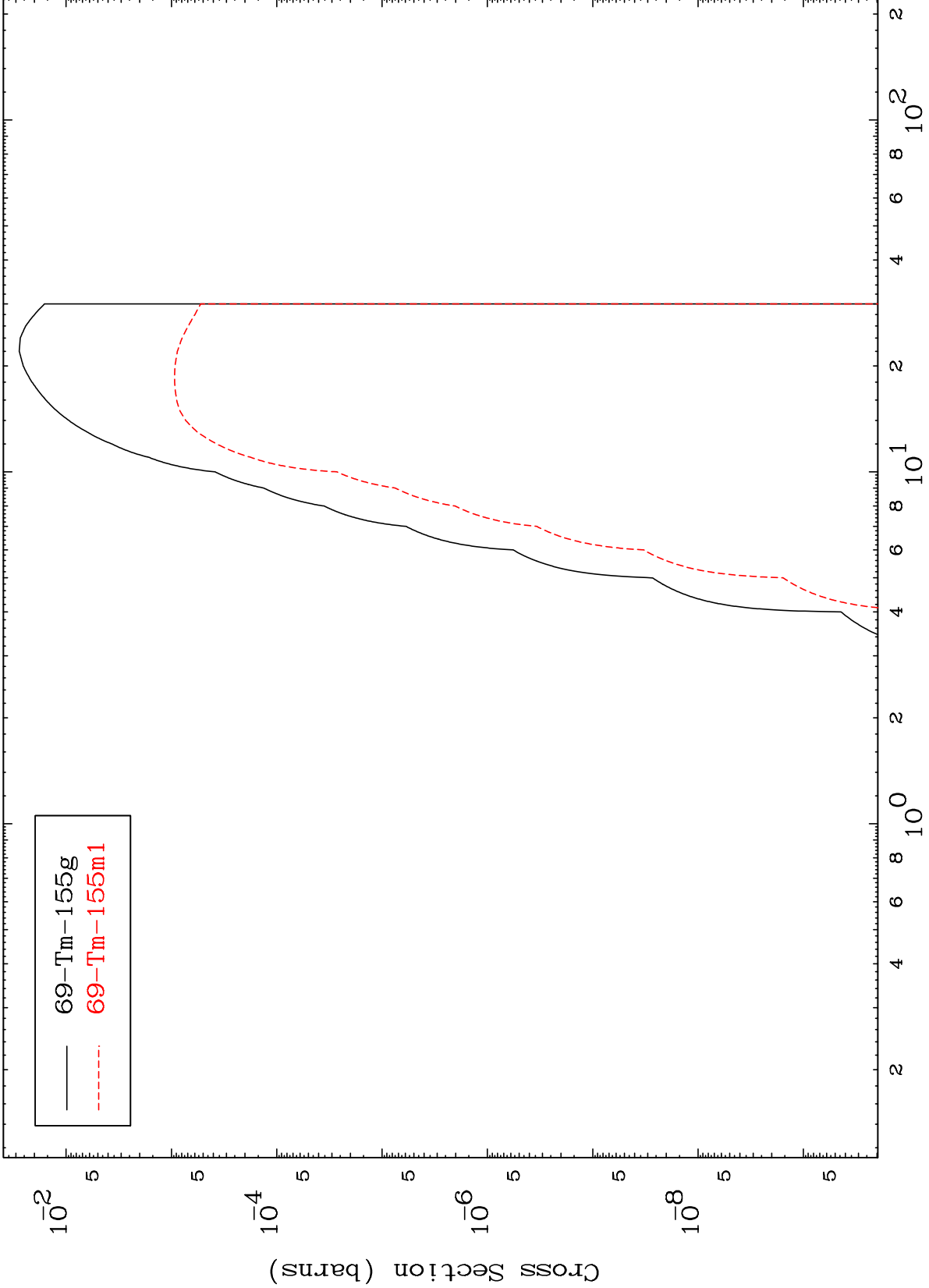
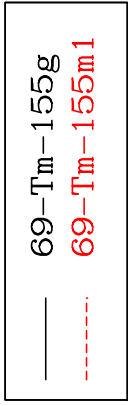
71-Lu-158

MAT 7074

(n,p)  $\alpha$

<sup>71</sup>Lu-158

Radionuclide Production Cross Section

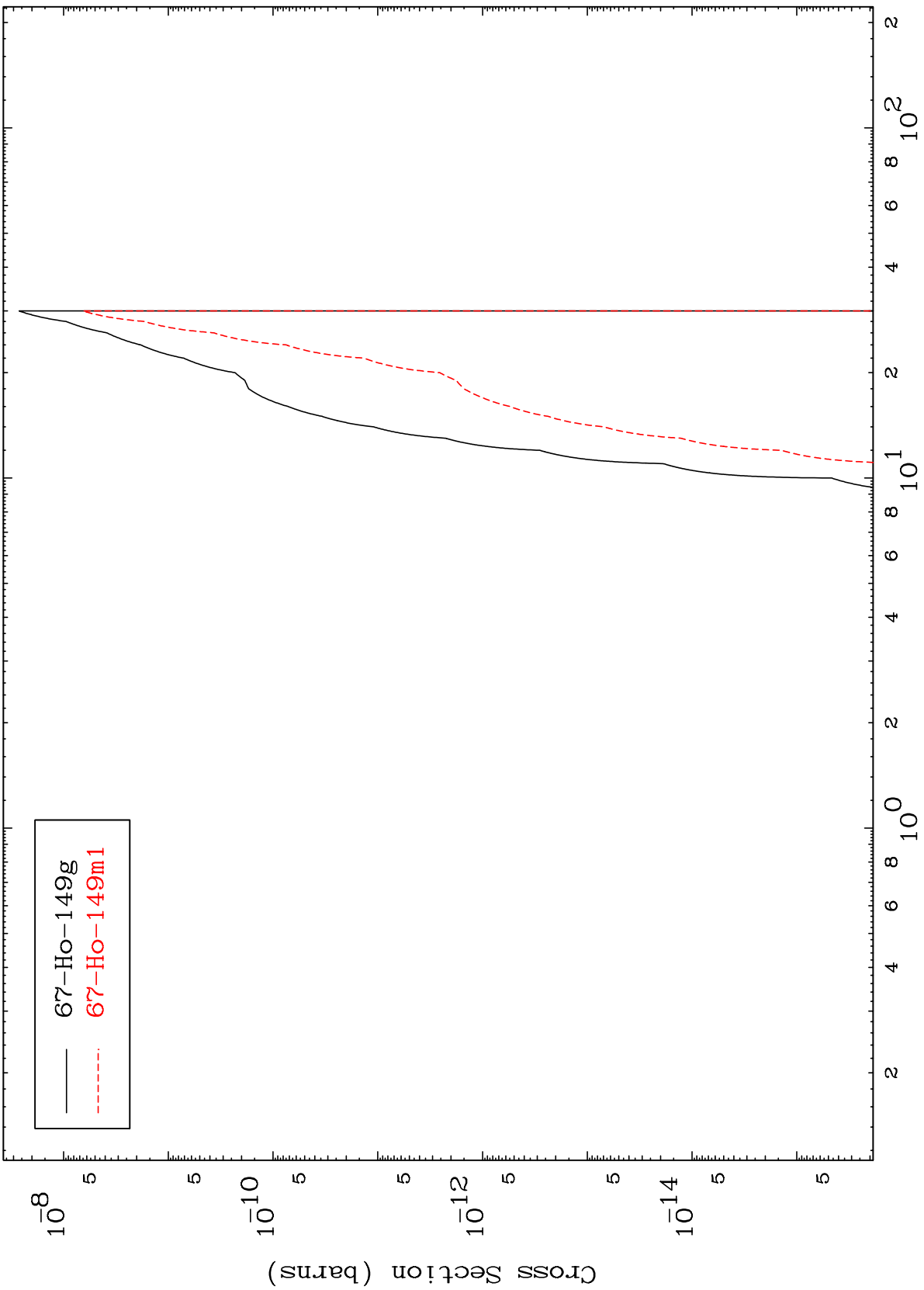


MAT 7074

(n,t) 2 $\alpha$

71-Lu-158

Radionuclide Production Cross Section

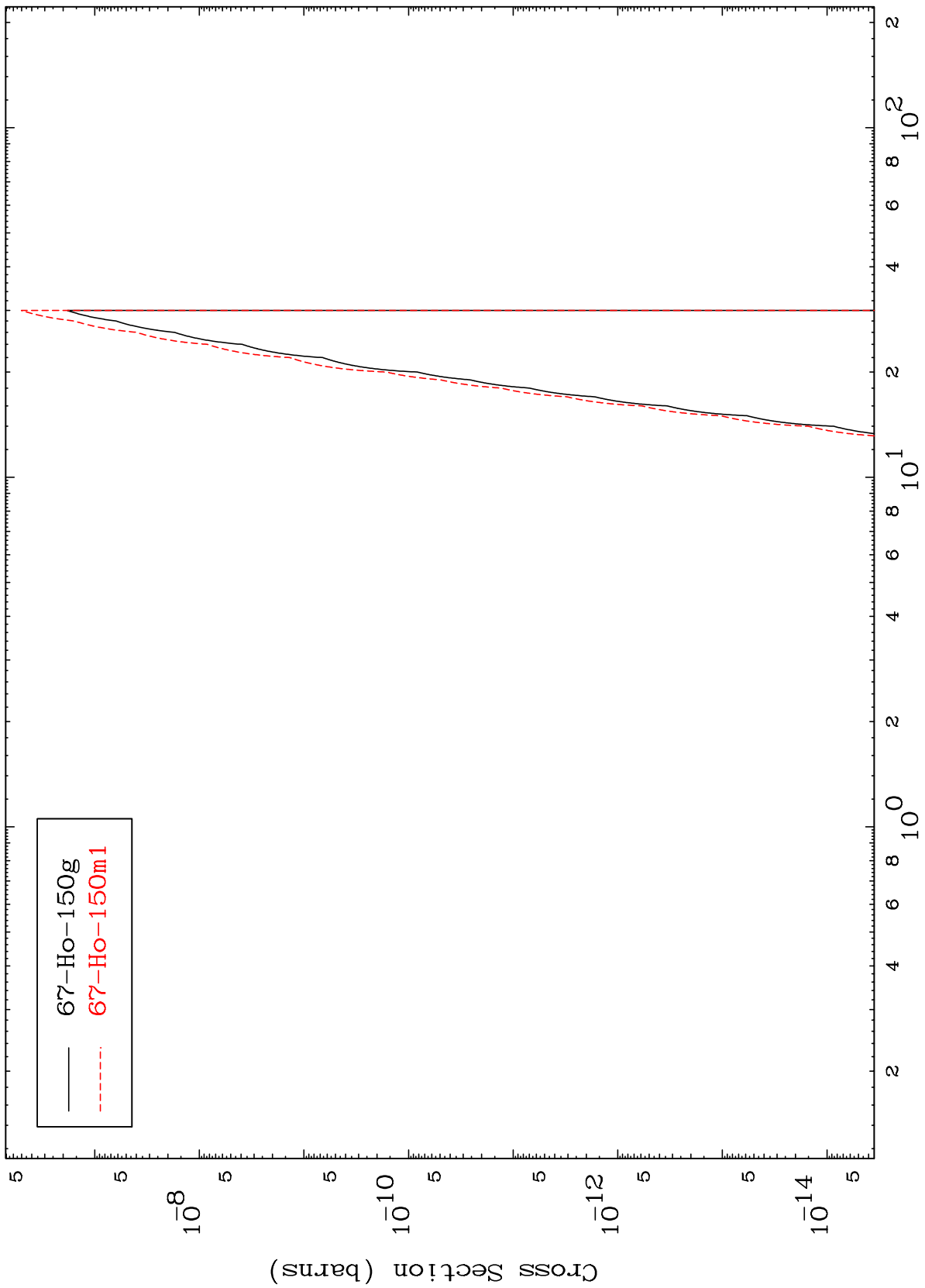


MAT 7074

$(n,d) 2\alpha$

$^{71}\text{Lu-158}$

Radionuclide Production Cross Section



MAT 7074

(n,d)  $\alpha$

71-Lu-158

Radionuclide Production Cross Section

