

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

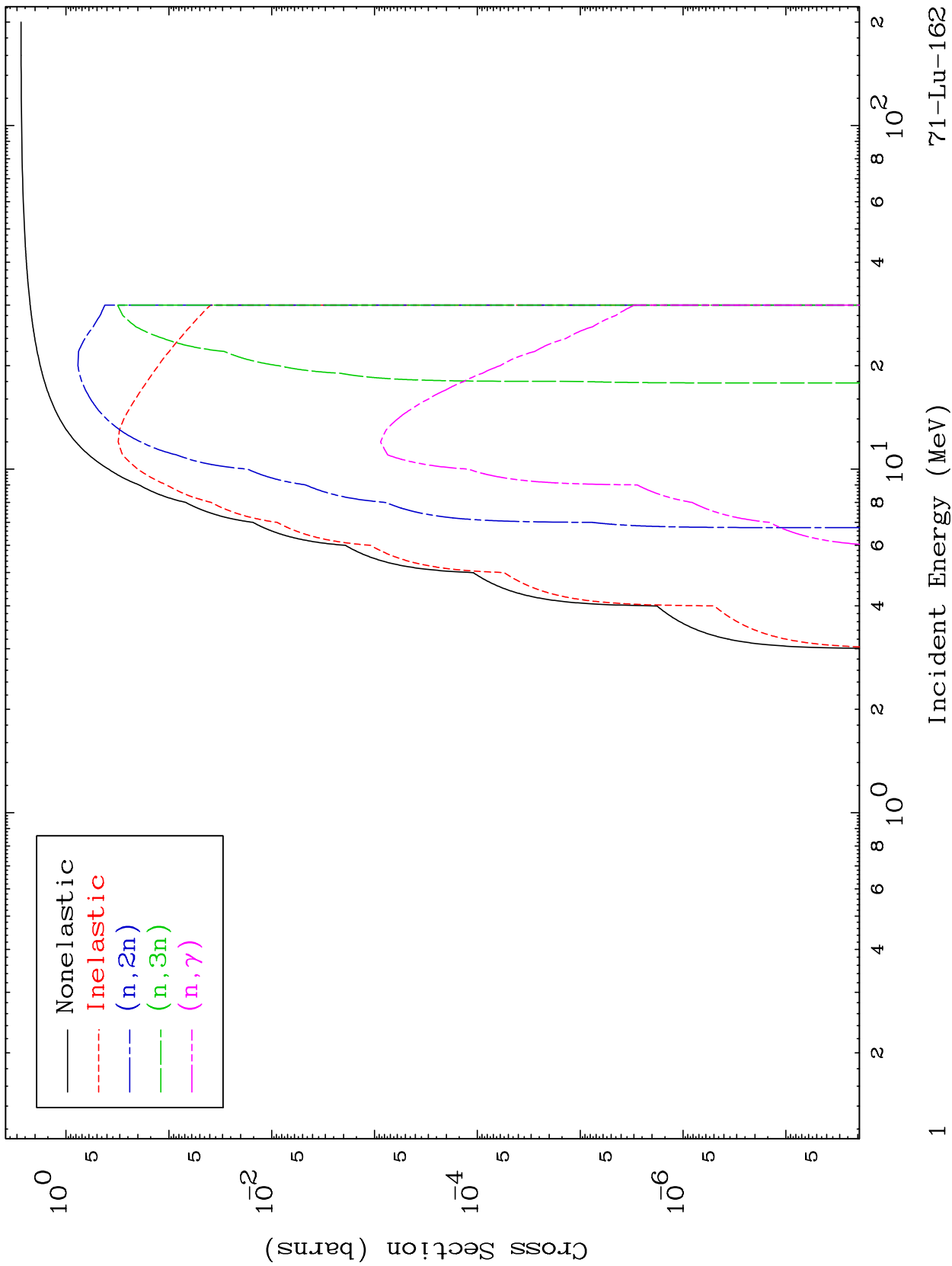
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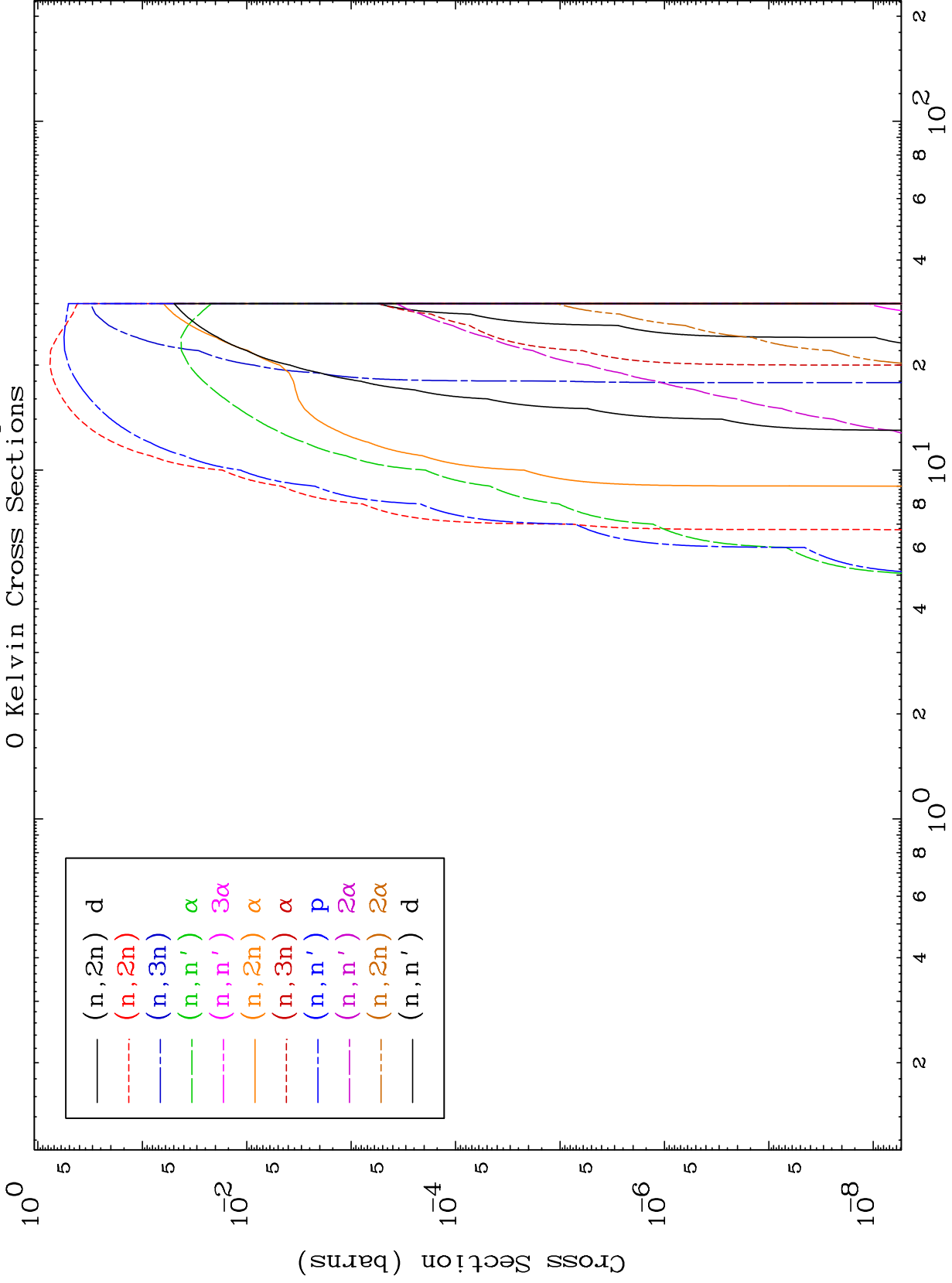
Press Mouse Button to Start

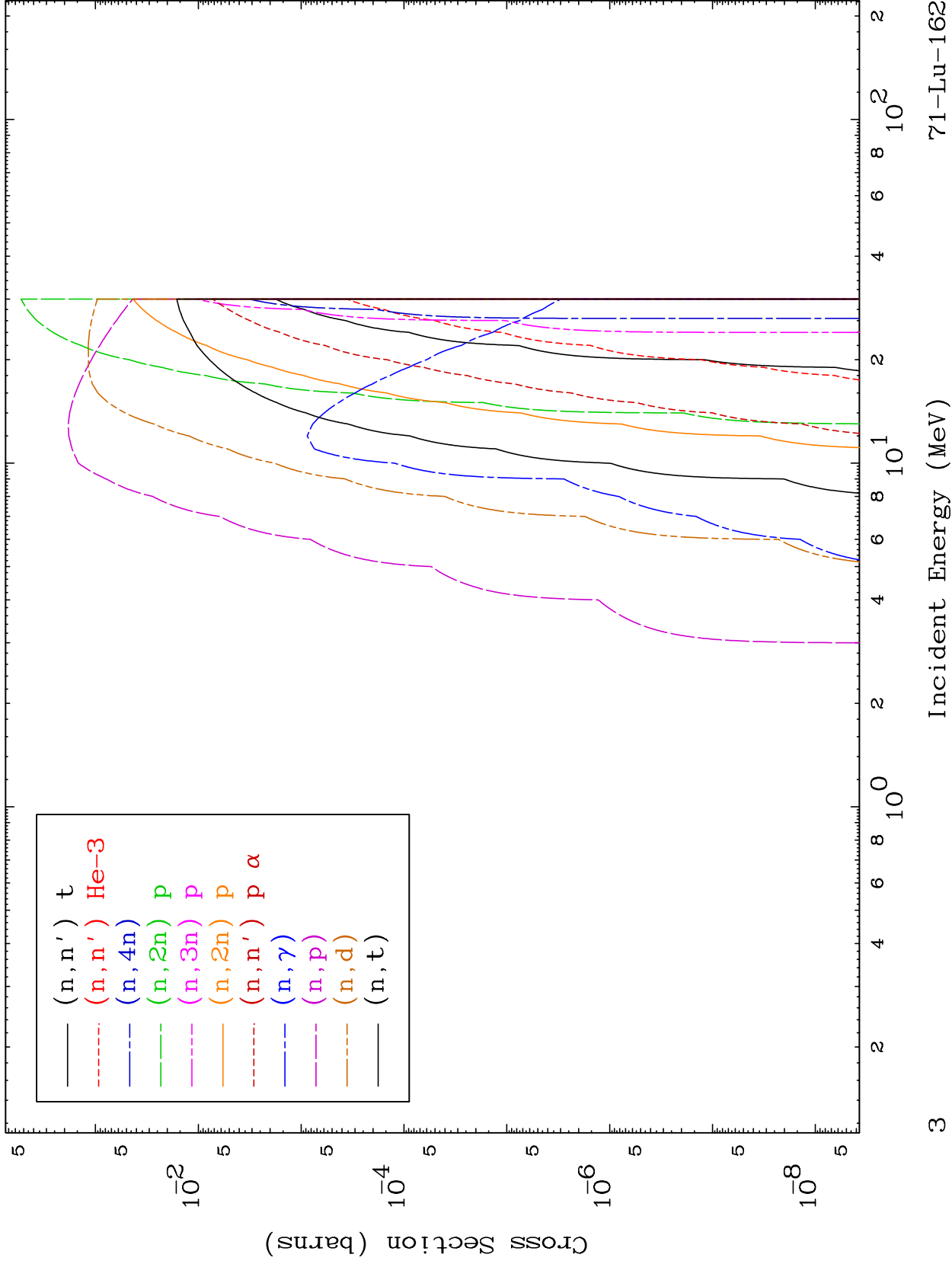


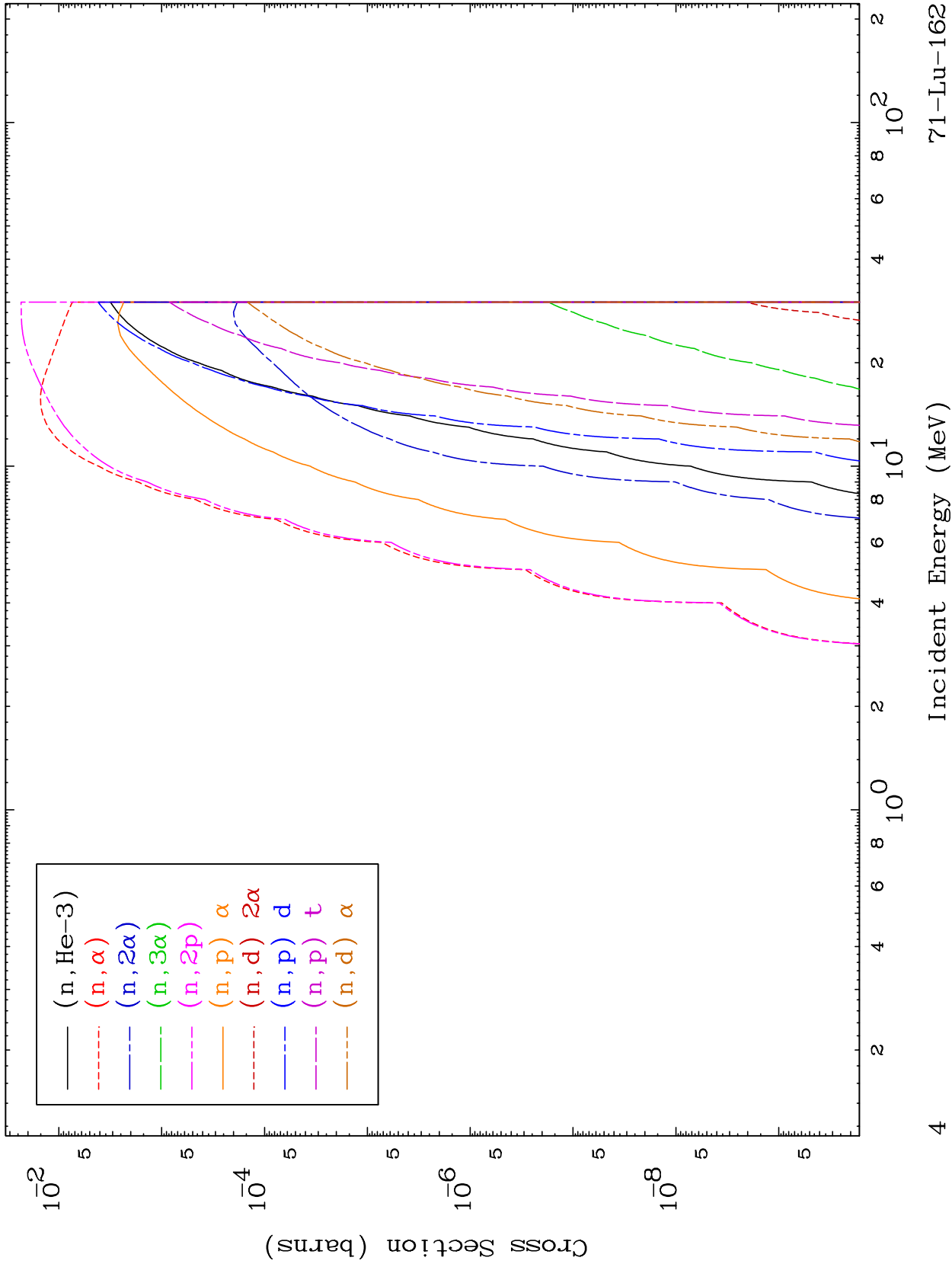
MAT 7086

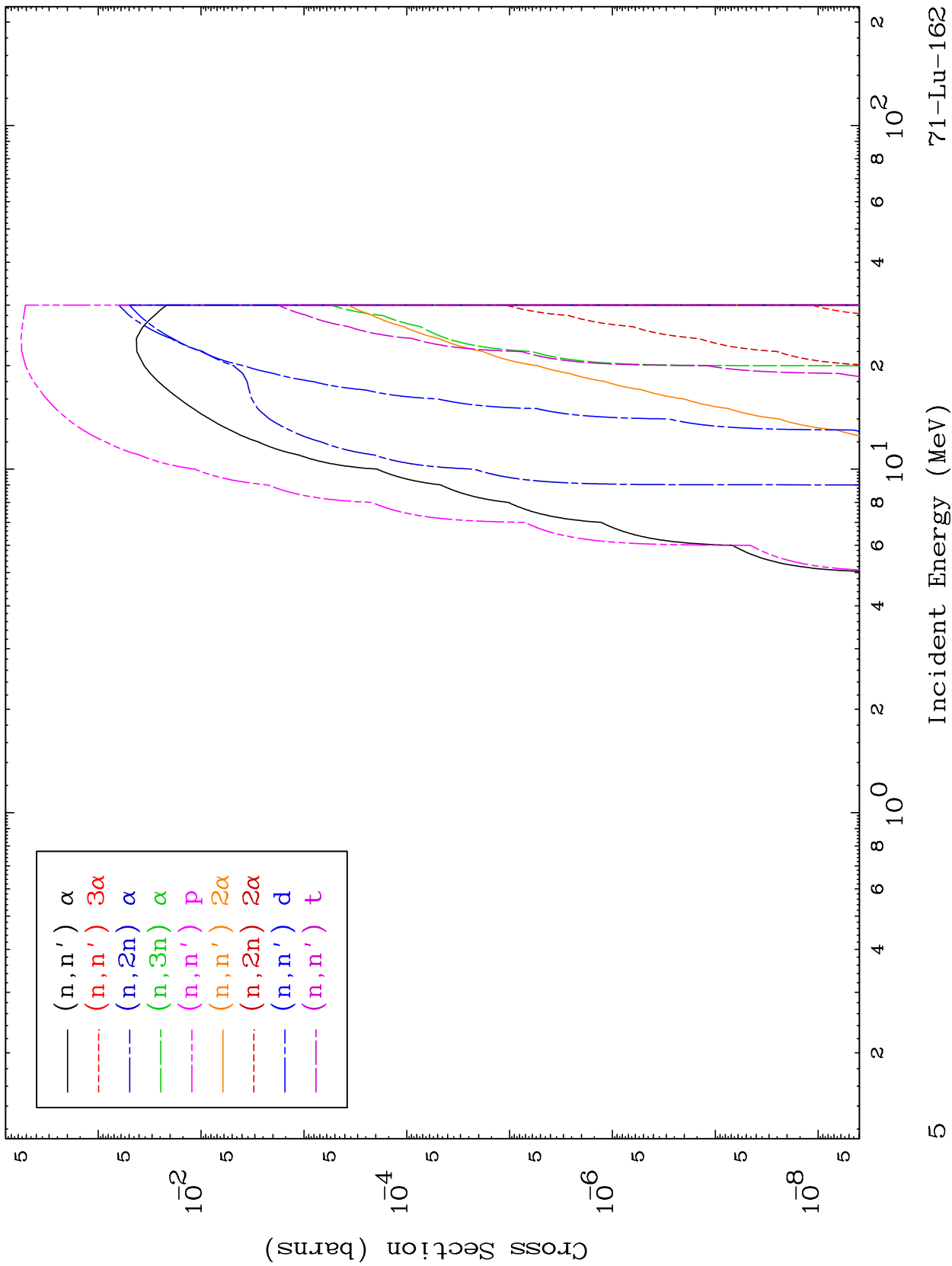
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

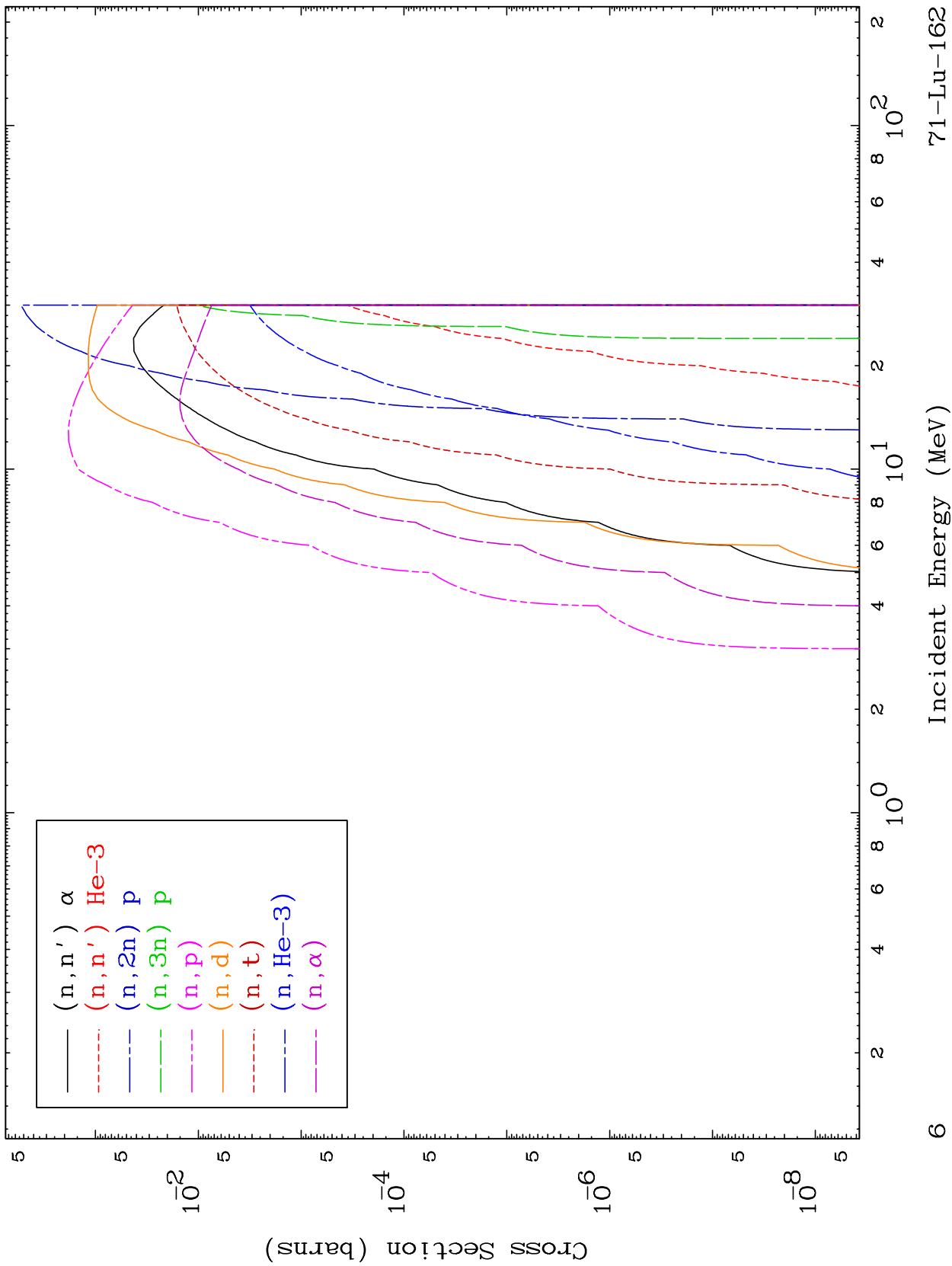
71-Lu-162

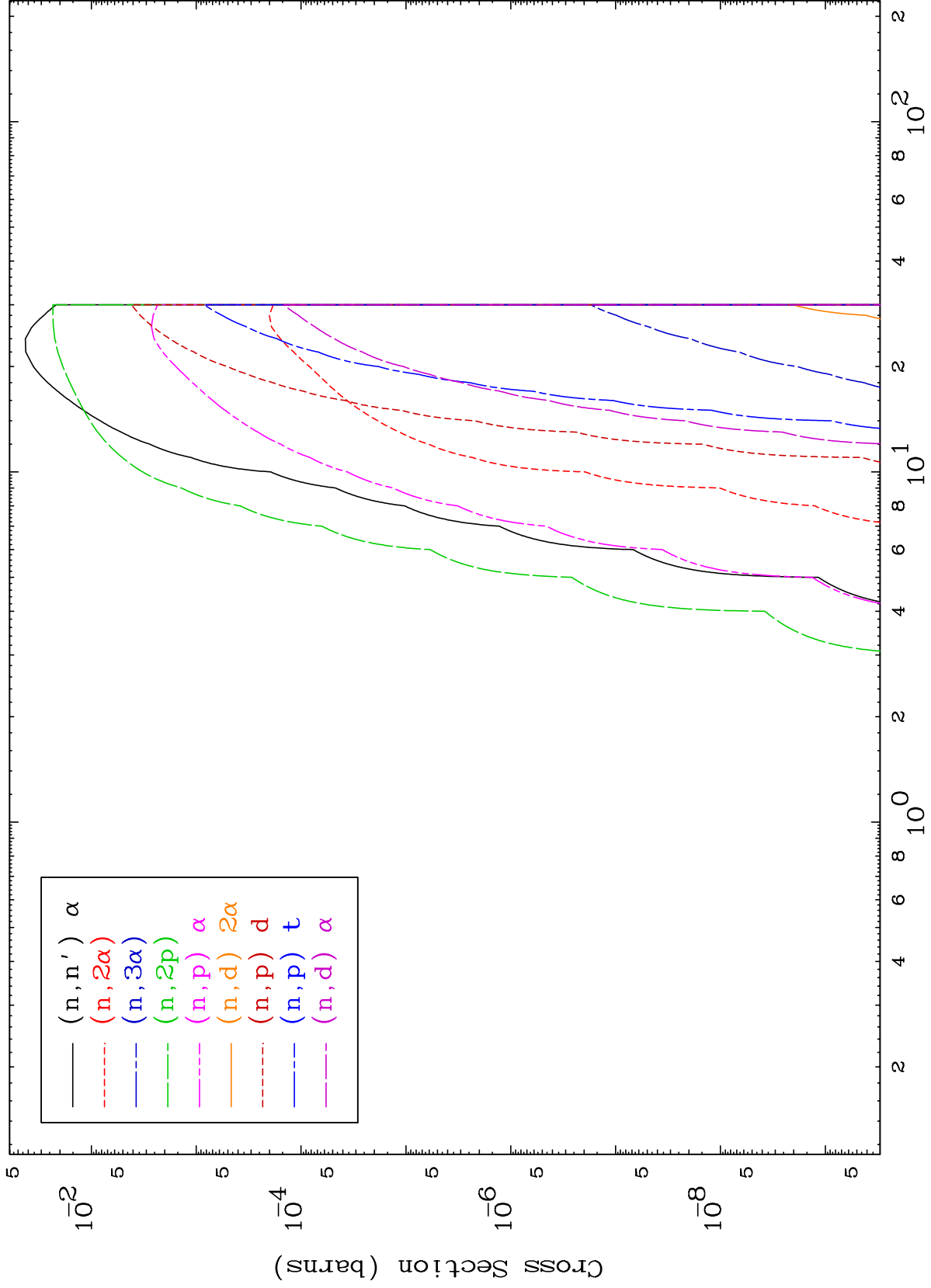








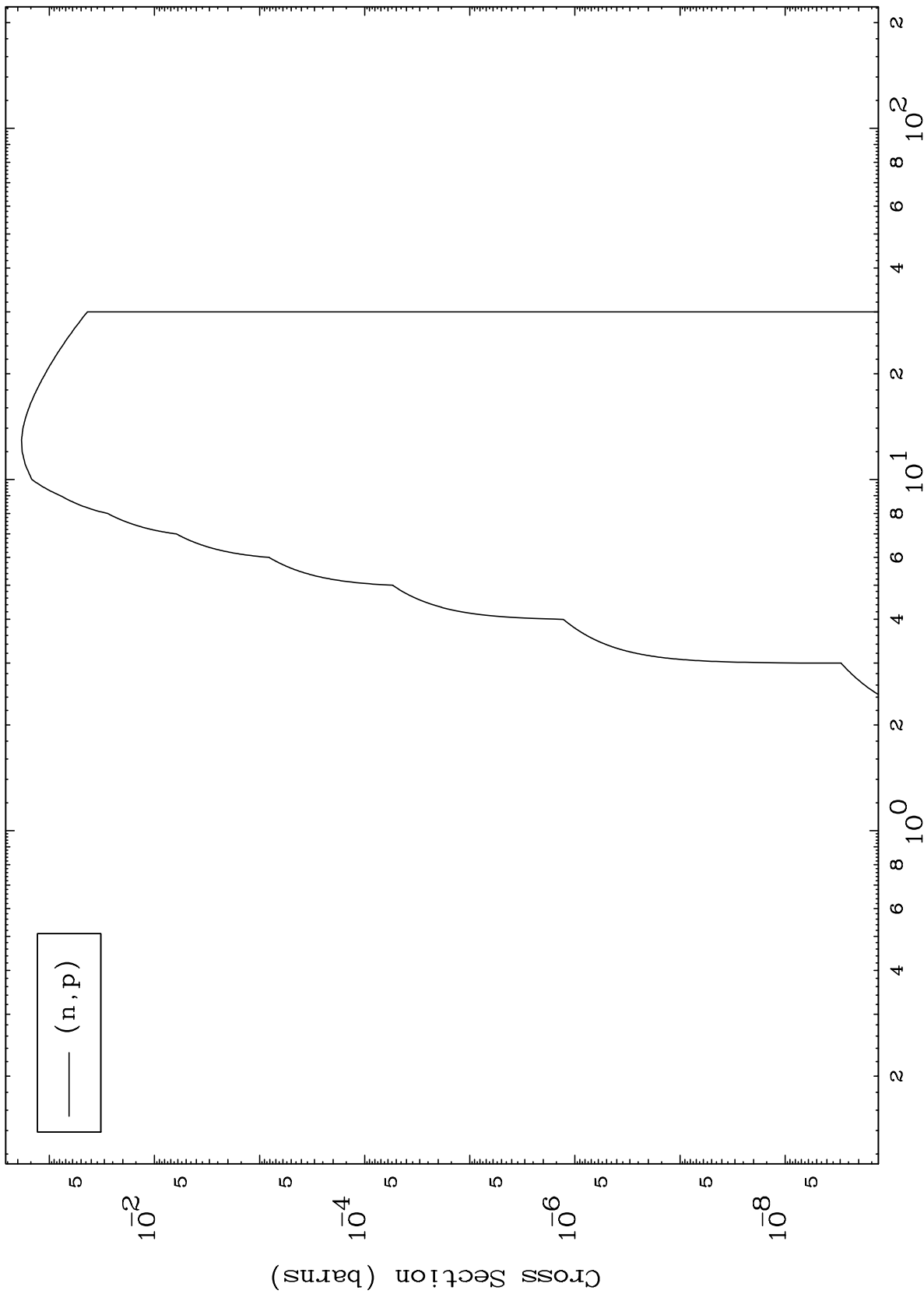




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71-Lu-162

(d,p) Levels  
0 Kelvin Cross Sections

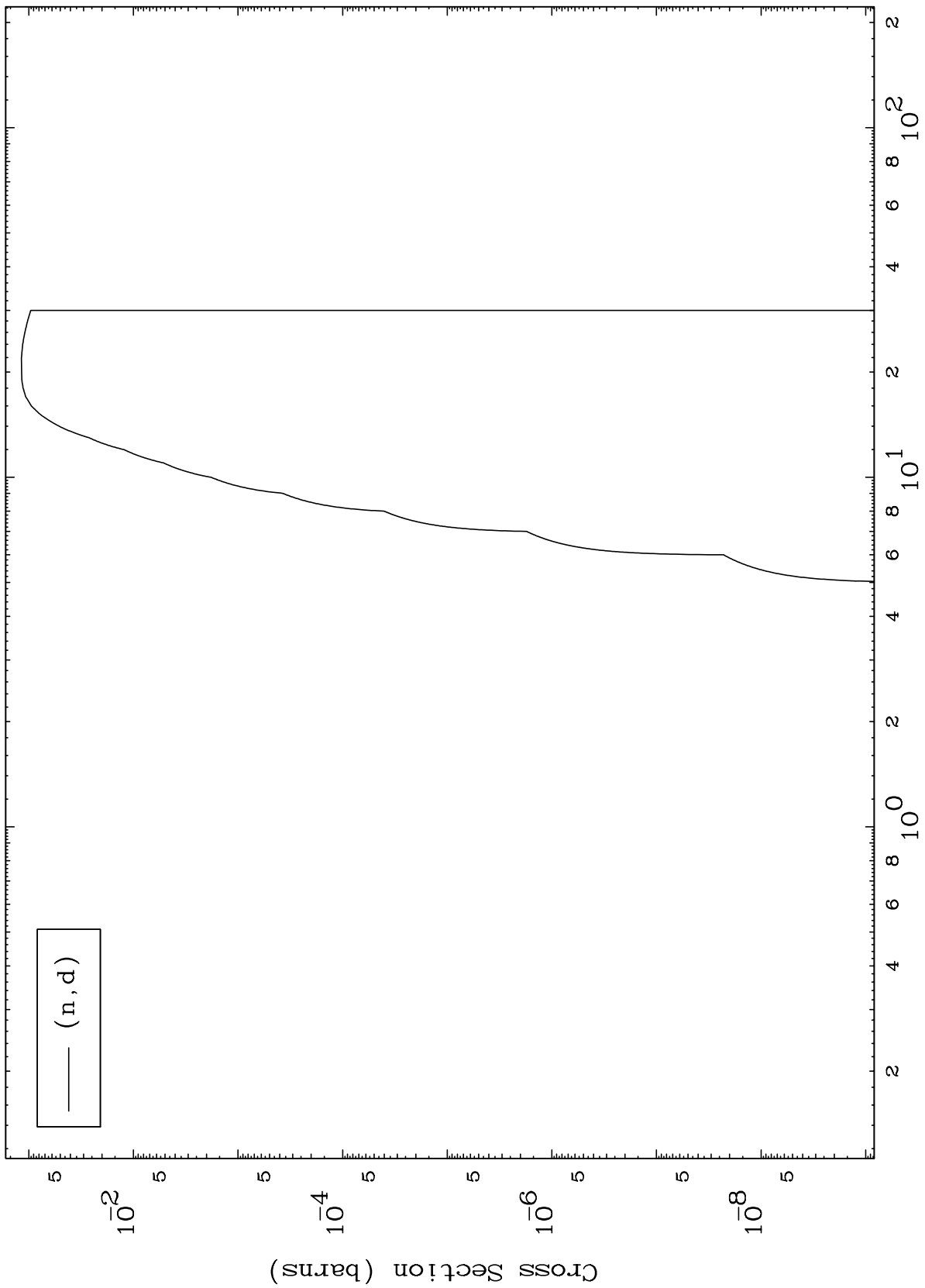


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(d,d) Levels

71-Lu-162

0 Kelvin Cross Sections

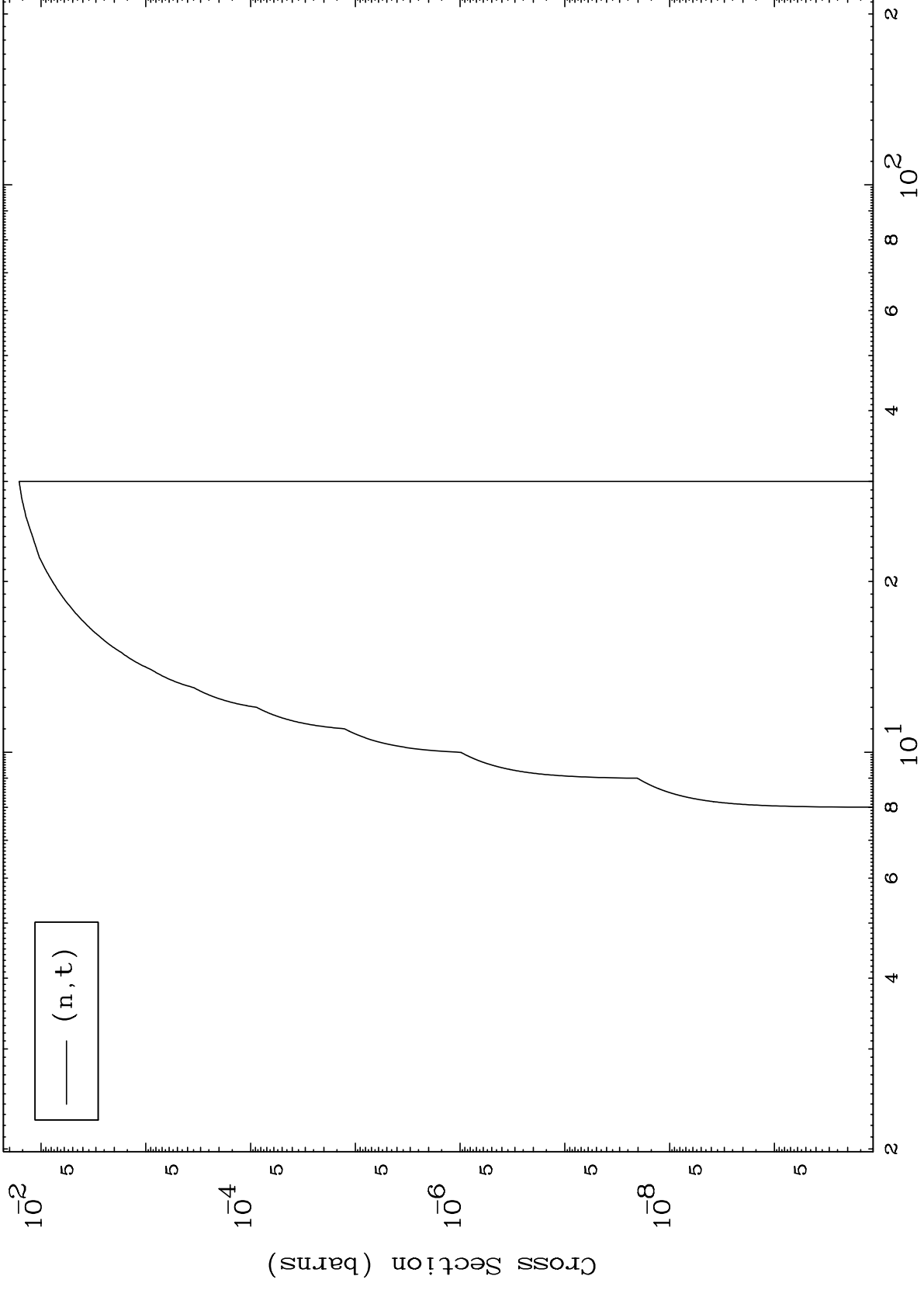


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(d,t) Levels

<sup>71</sup>Lu-162

0 Kelvin Cross Sections



10

Incident Energy (MeV)

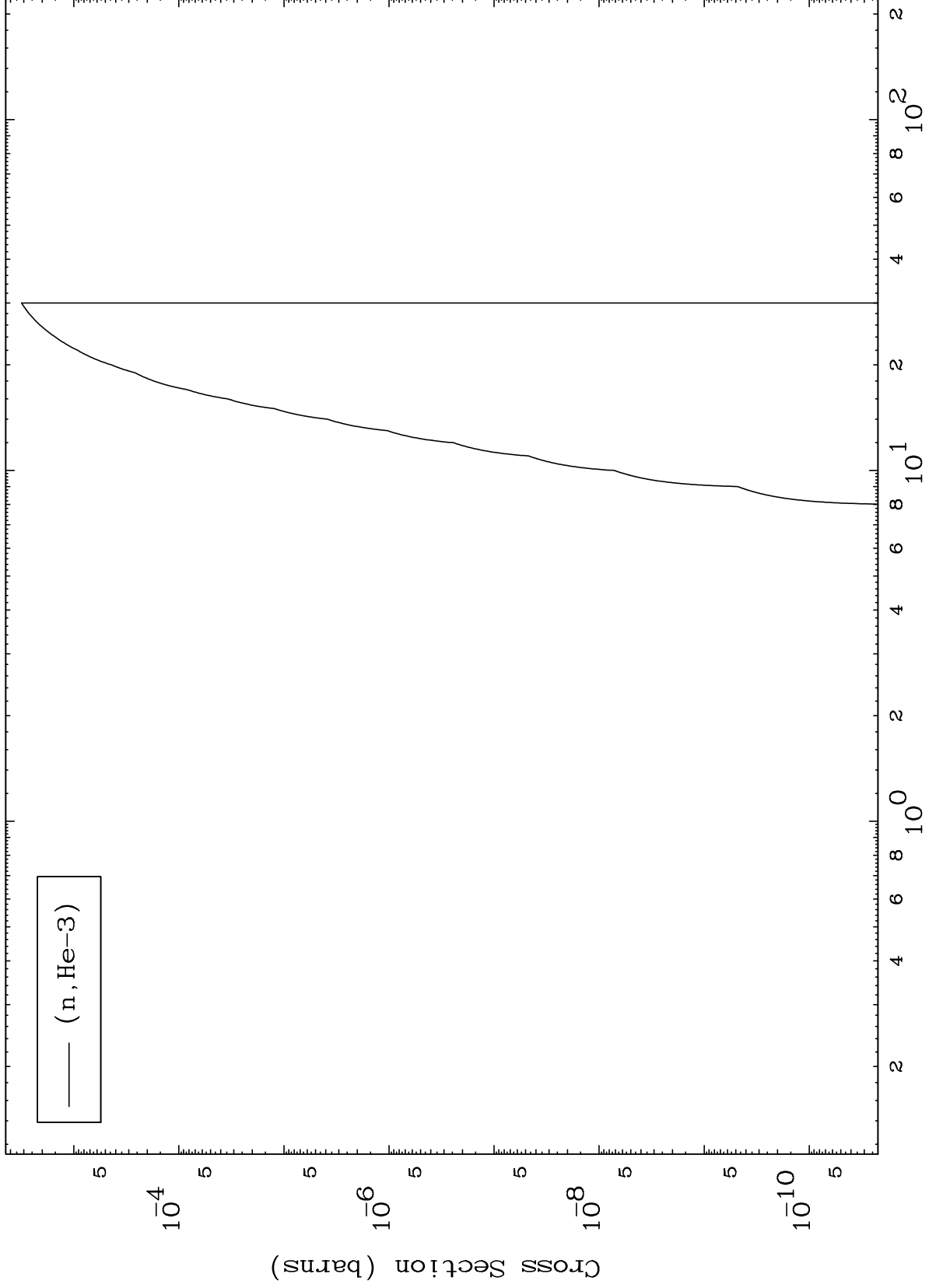
<sup>71</sup>Lu-162

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(d,He3) Levels

71-Lu-162

0 Kelvin Cross Sections

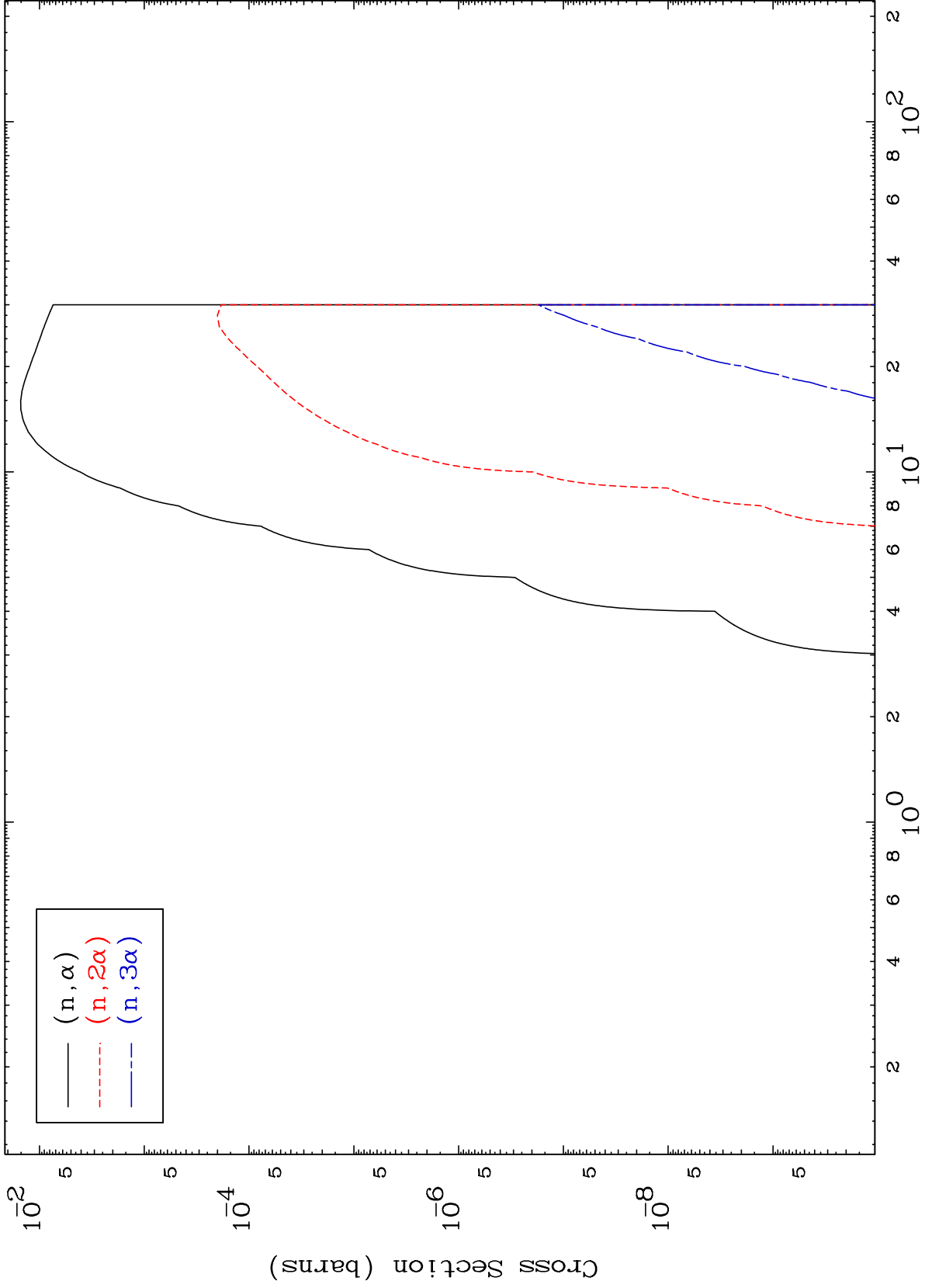


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(d,  $\alpha$ ) Levels

$^{71}\text{Lu-162}$

0 Kelvin Cross Sections



12

Incident Energy (MeV)

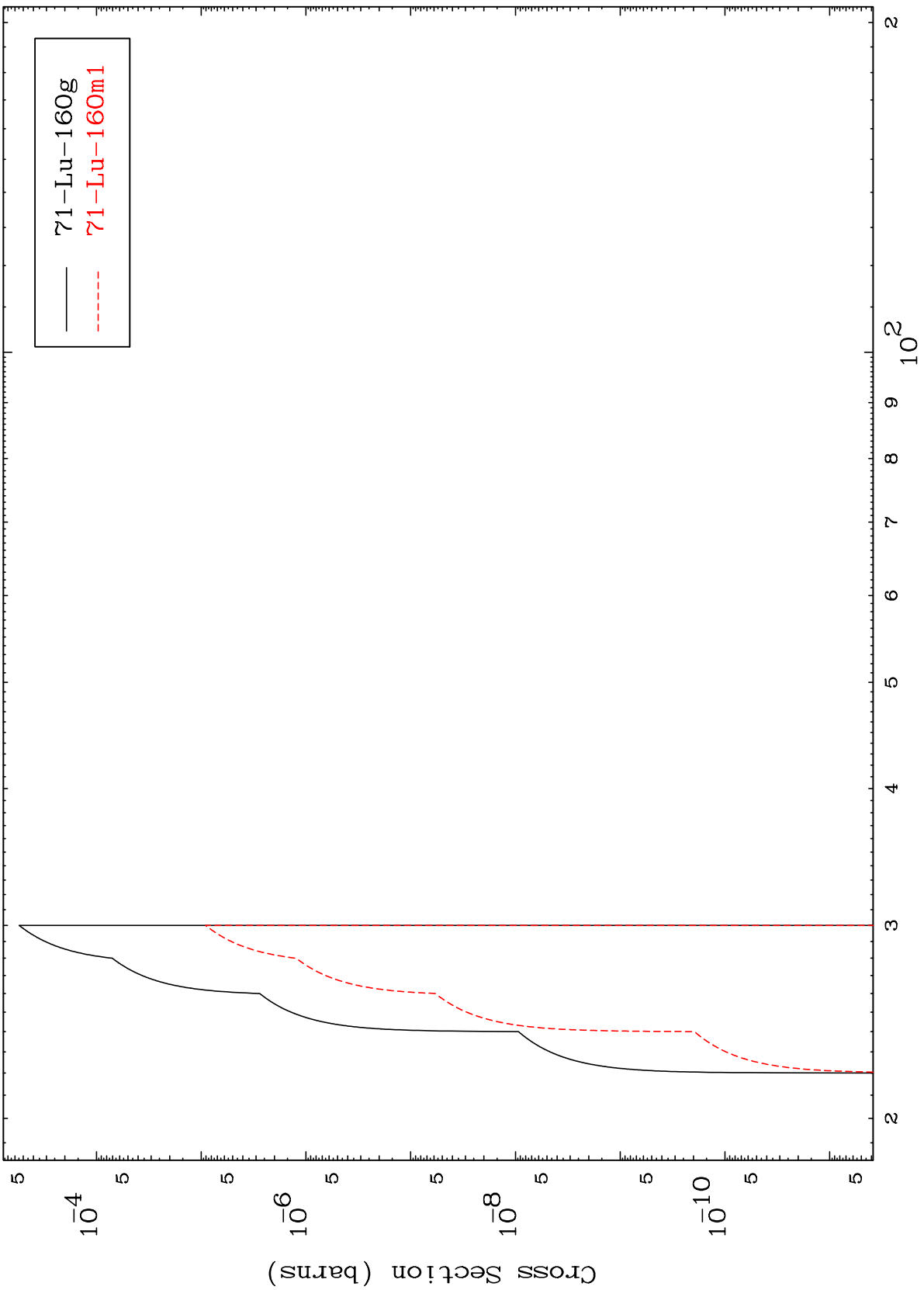
$^{71}\text{Lu-162}$

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(n,2n) d

<sup>71</sup>Lu-162

Radionuclide Production Cross Section



13

Incident Energy (MeV)

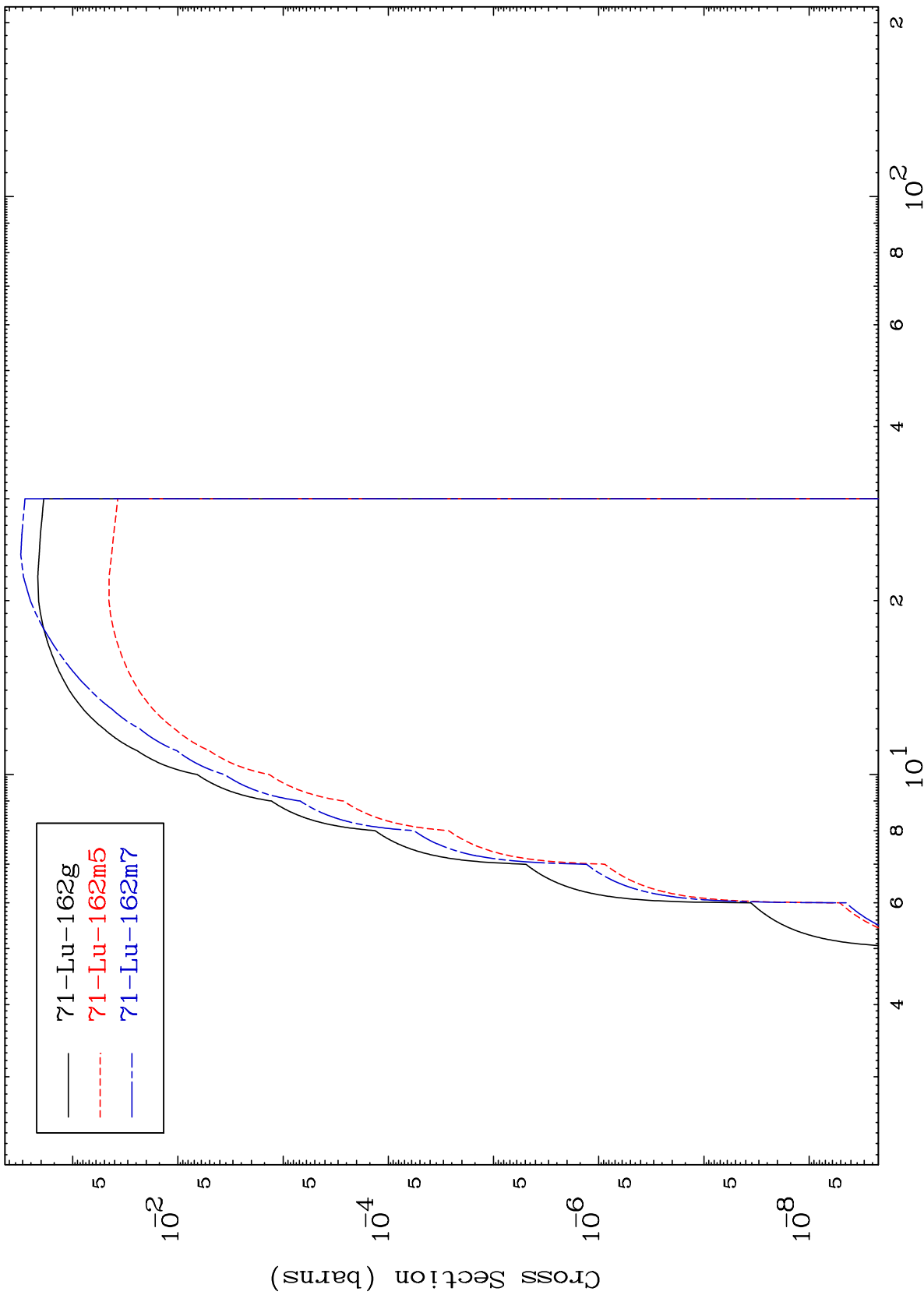
<sup>71</sup>Lu-162

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(n,n') p

<sup>71</sup>Lu-162

Radionuclide Production Cross Section

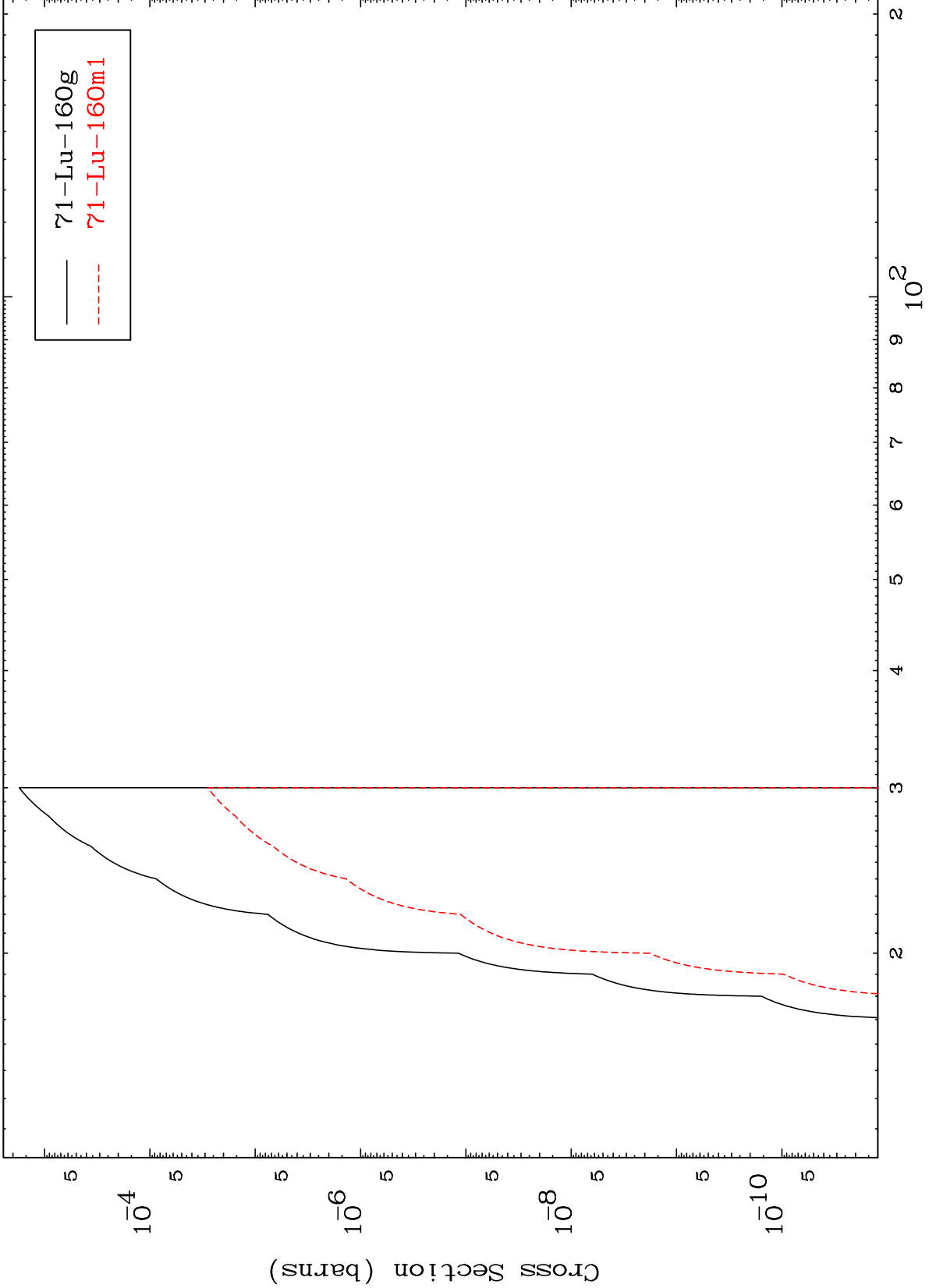


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(n,n') t

71-Lu-162

Radionuclide Production Cross Section

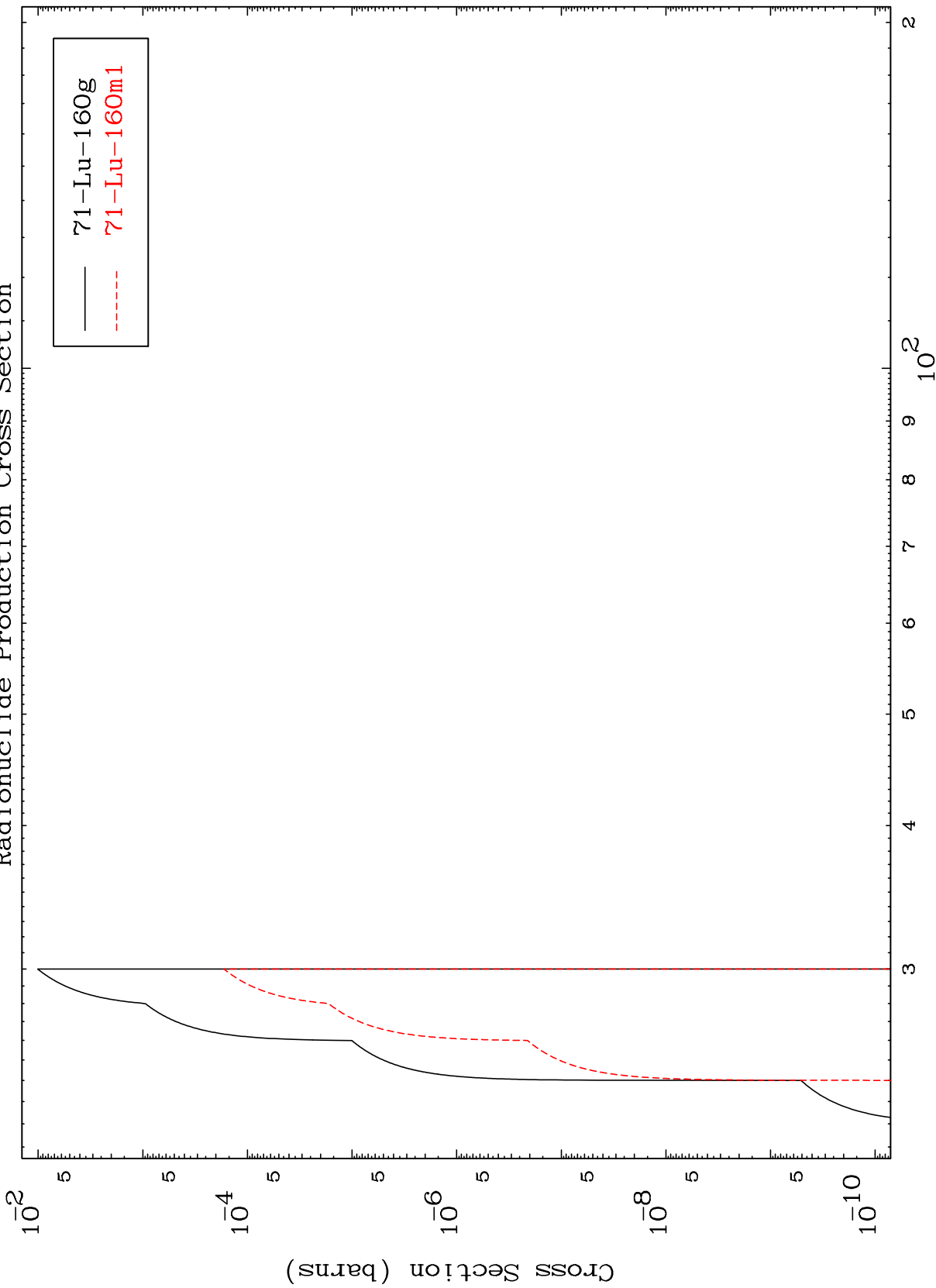


15

Incident Energy (MeV)

71-Lu-162

Radionuclide Production Cross Section

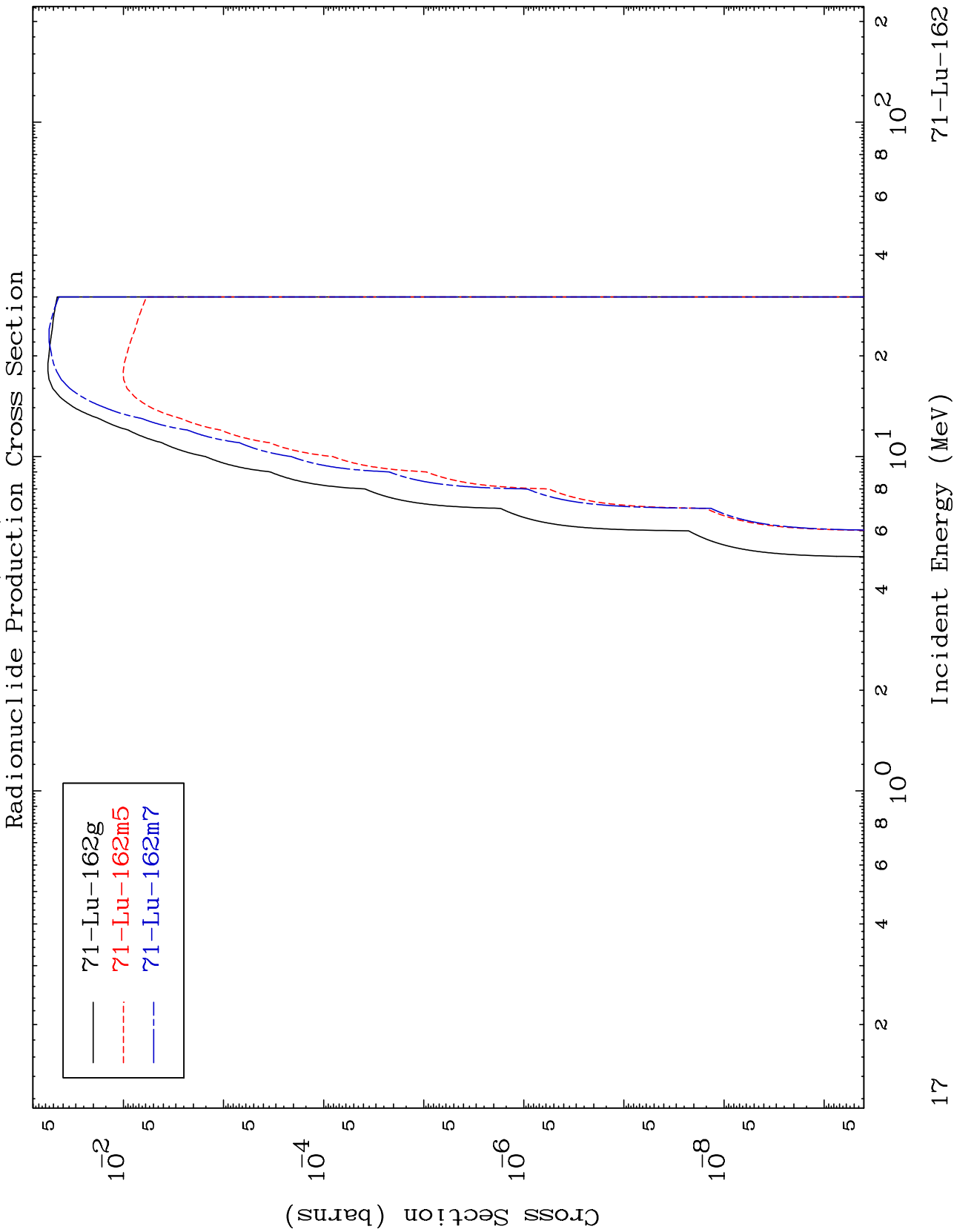


71-Lu-160g  
71-Lu-160m1

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(n,d)

<sup>71</sup>Lu-162



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(n,d)  $2\alpha$

$^{71}\text{Lu-162}$

Radionuclide Production Cross Section

