

Program EVALPLOT  
(Version 2018-1)

by

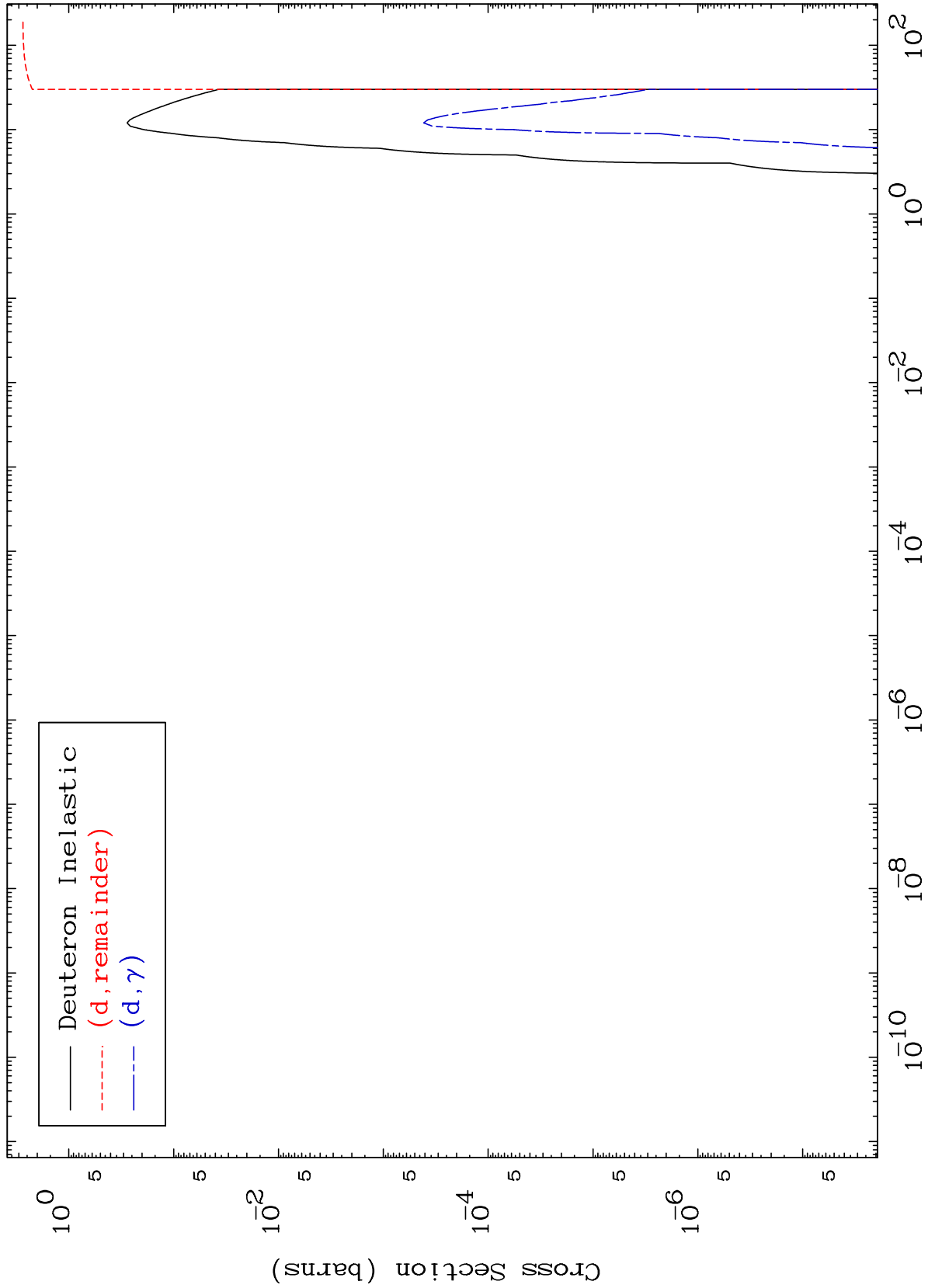
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(Present Contact Information)

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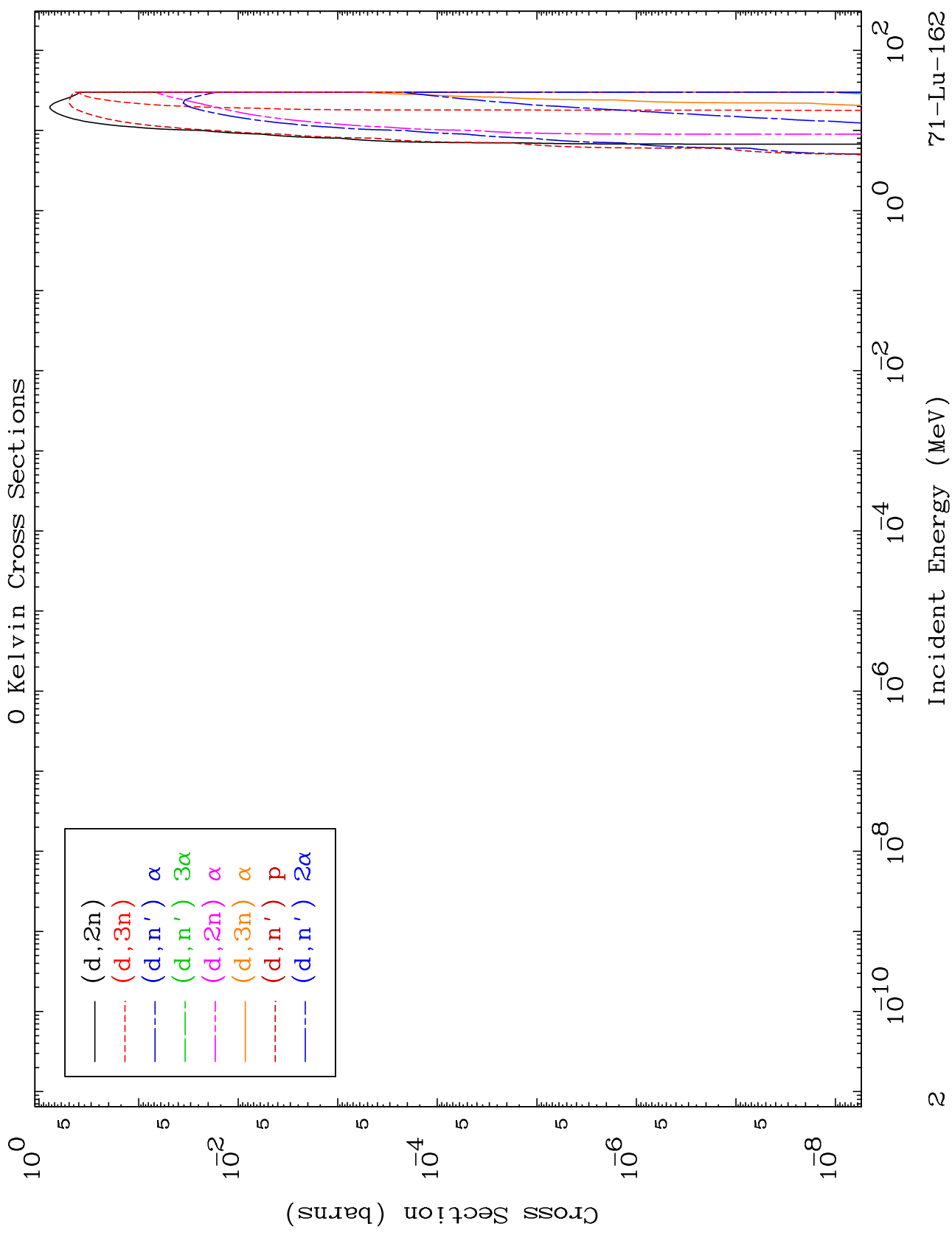
Press Mouse Button to Start

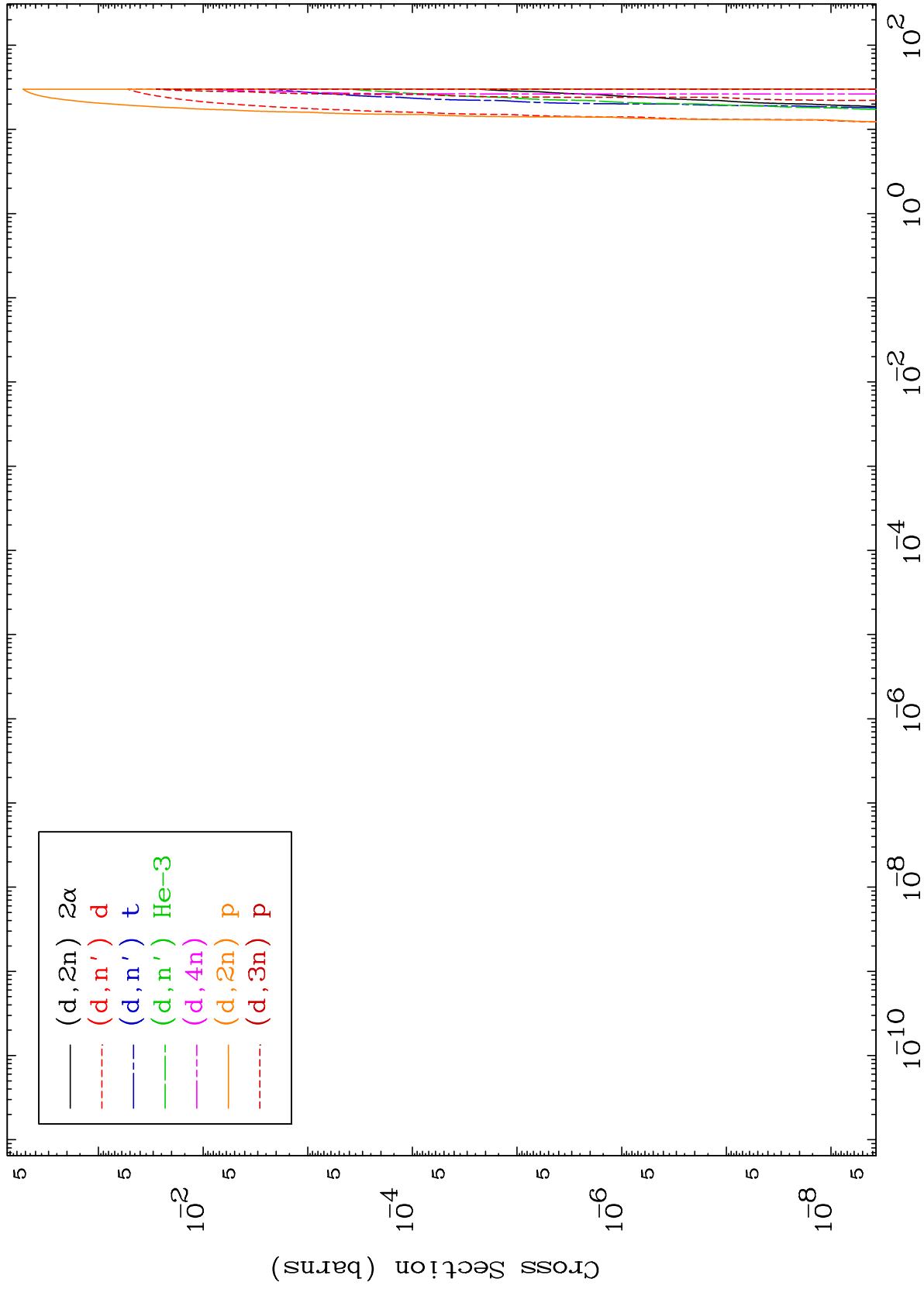


MAT 7086

Deuteron Neutron Production  
0 Kelvin Cross Sections

71-Lu-162

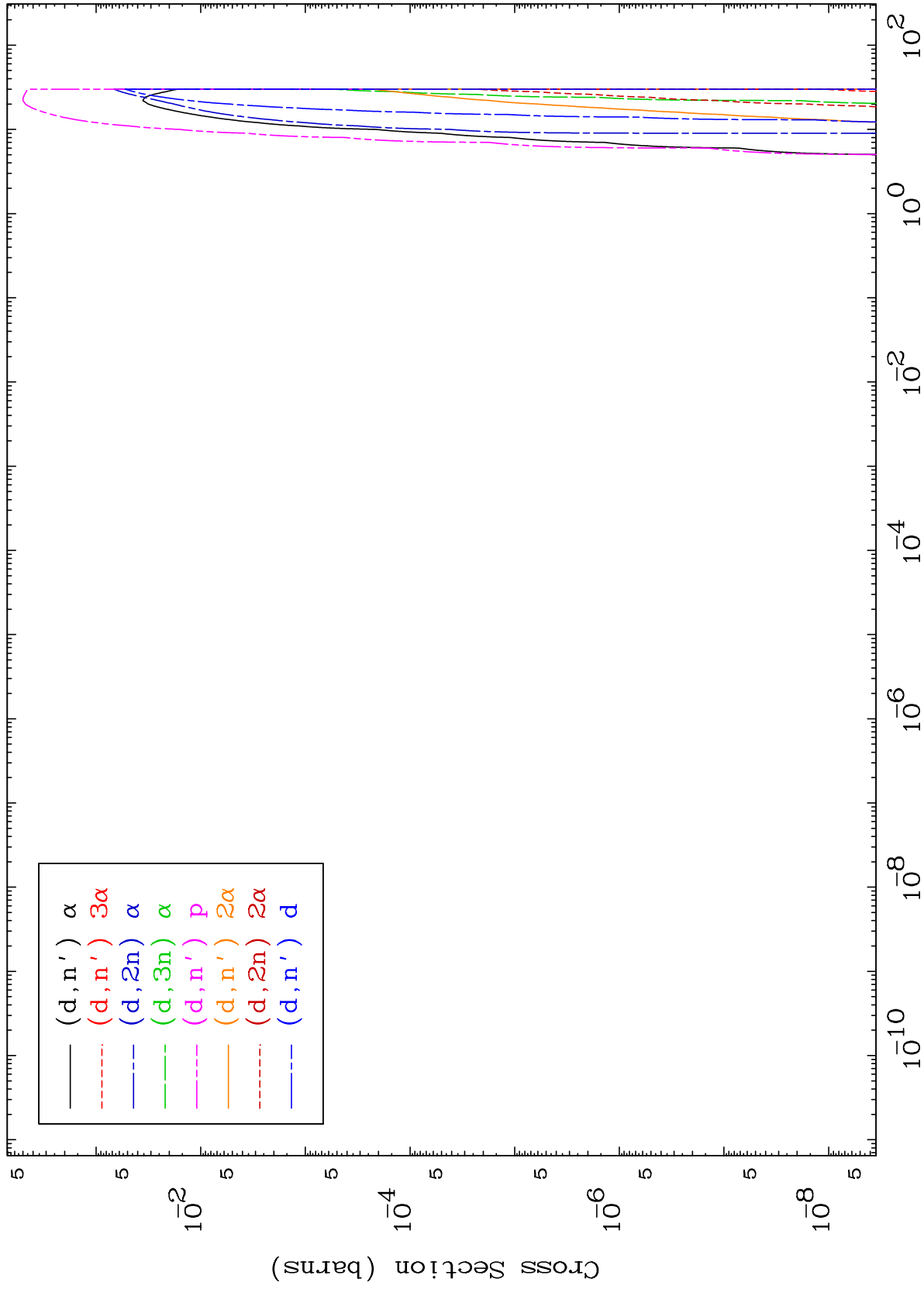




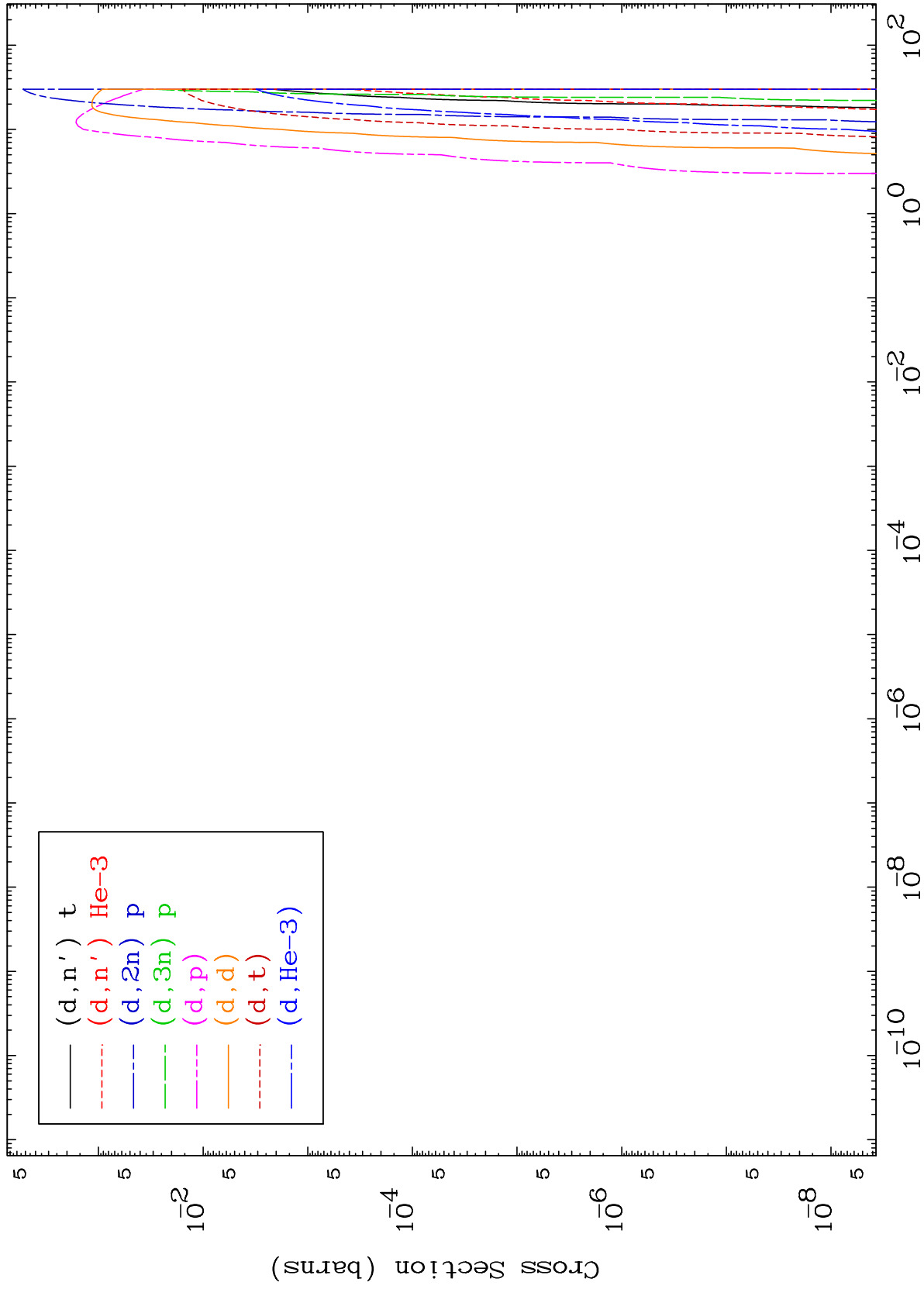
MAT 7086

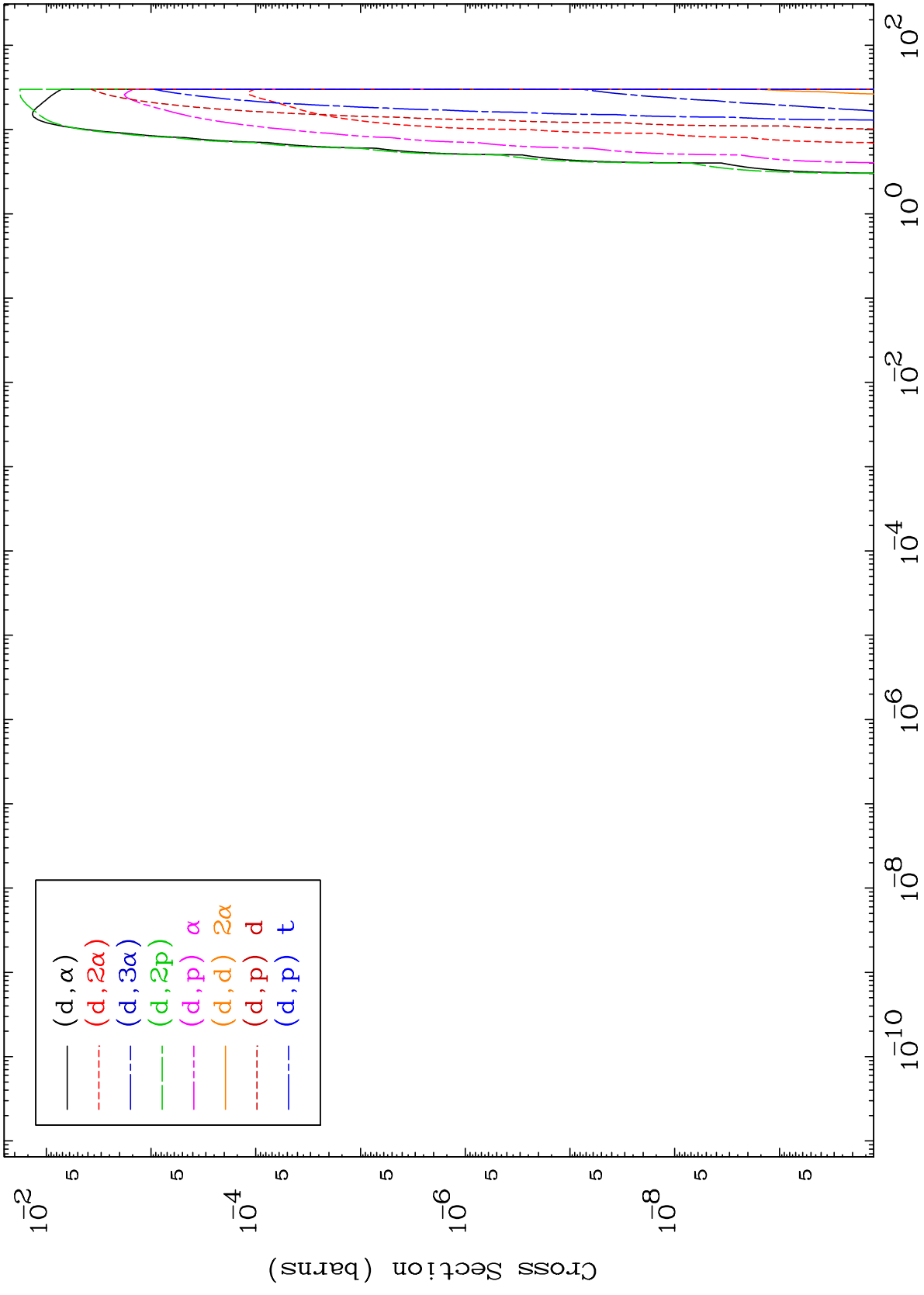
Deuteron Charged Particle  
0 Kelvin Cross Sections

71-Lu-162



71-Lu-162

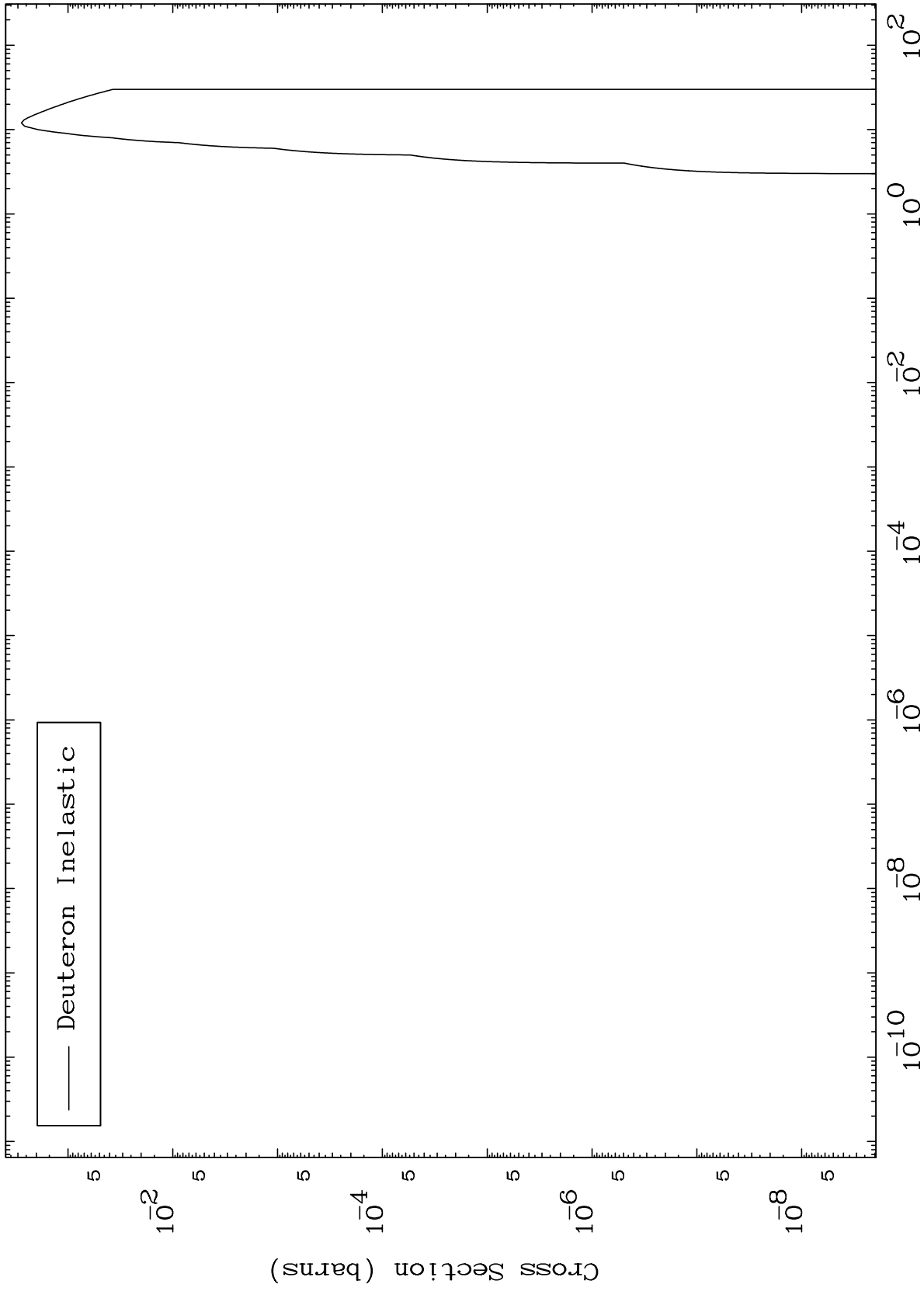




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(d,n') Level  
0 Kelvin Cross Sections

71-Lu-162



7

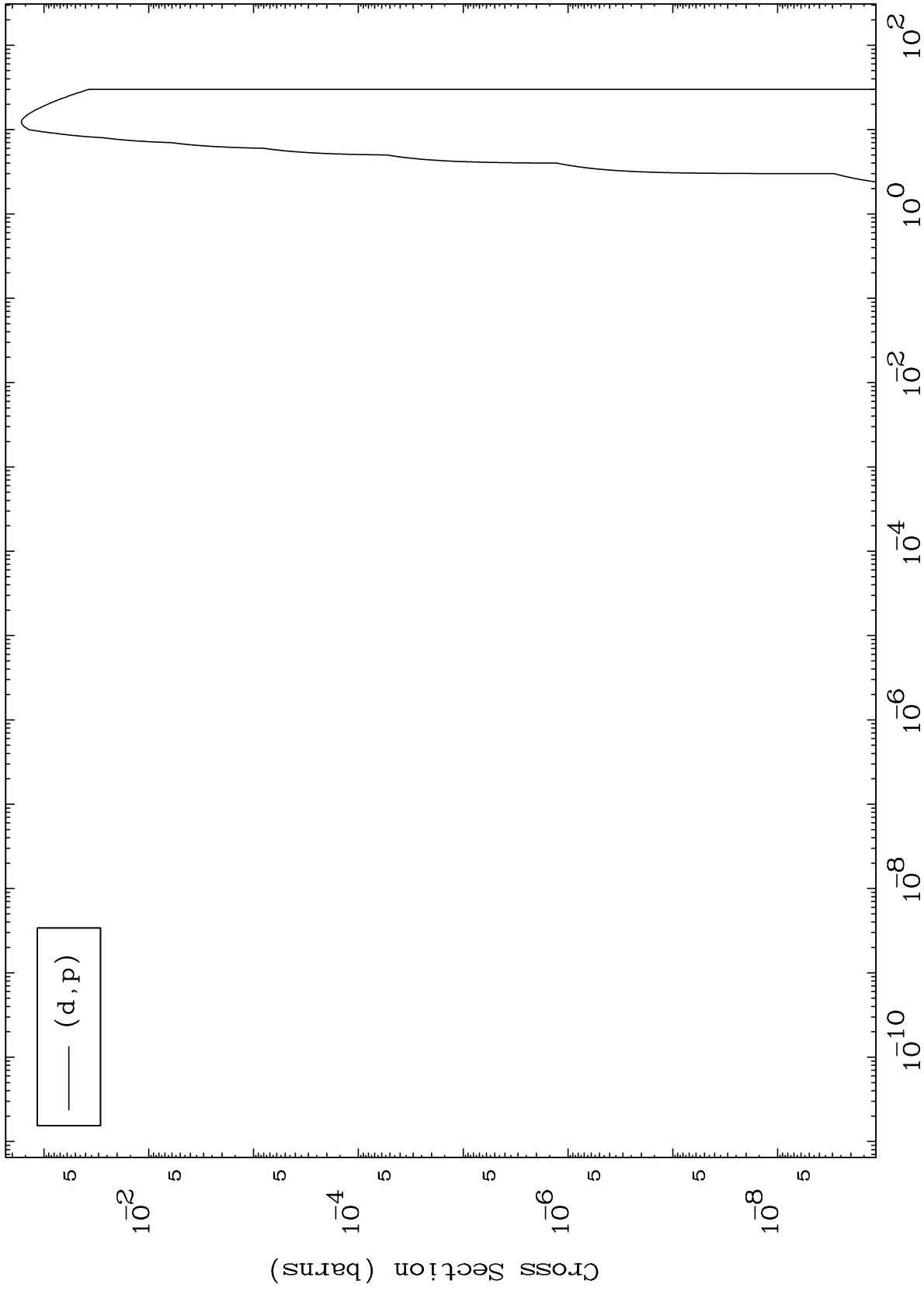
Incident Energy (MeV)

71-Lu-162

MAT 7086

(d,p) Levels  
0 Kelvin Cross Sections

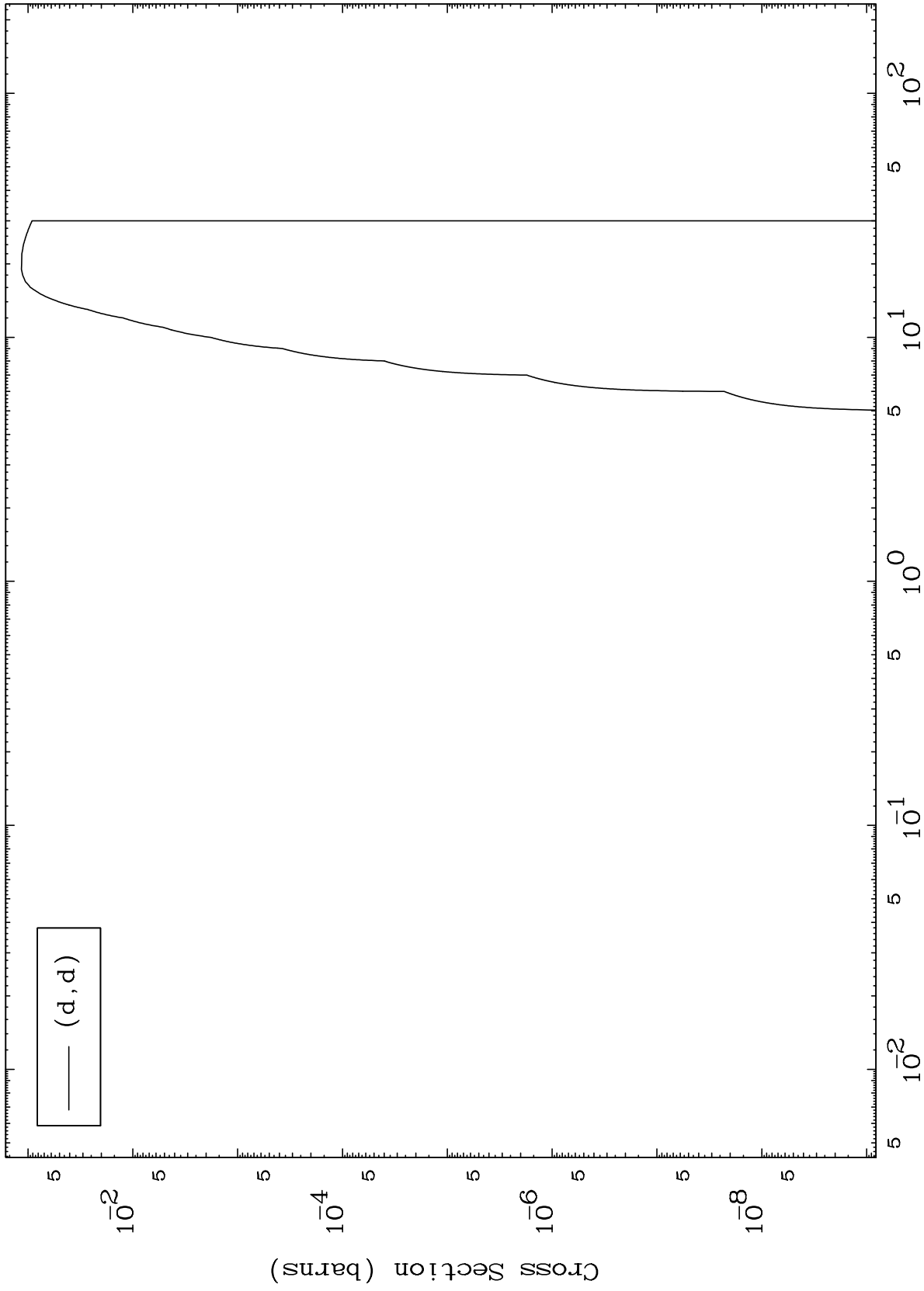
71-Lu-162



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(d,d) Levels  
0 Kelvin Cross Sections

71-Lu-162



9

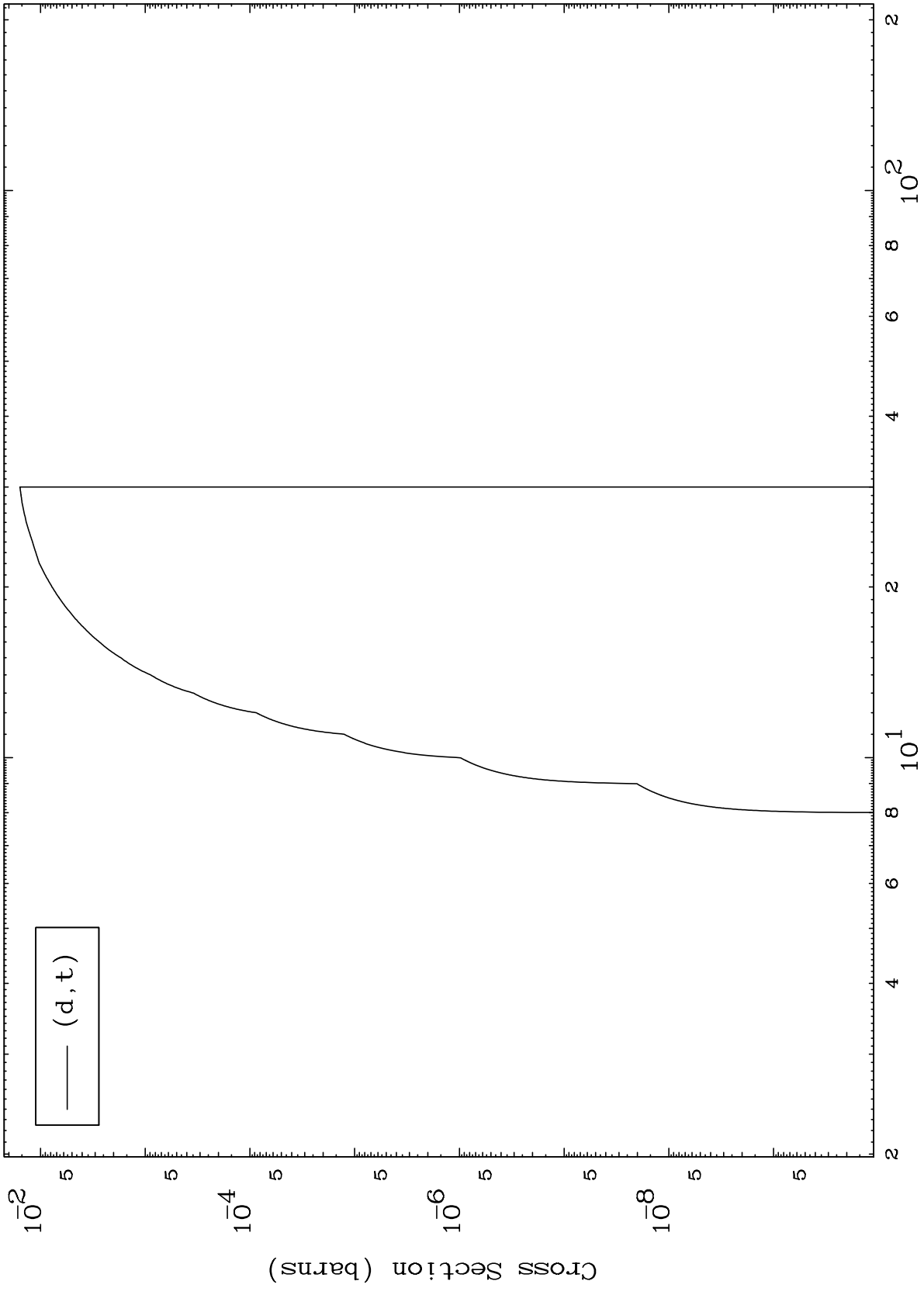
Incident Energy (MeV)

71-Lu-162

MAT 7086

(d,t) Levels  
0 Kelvin Cross Sections

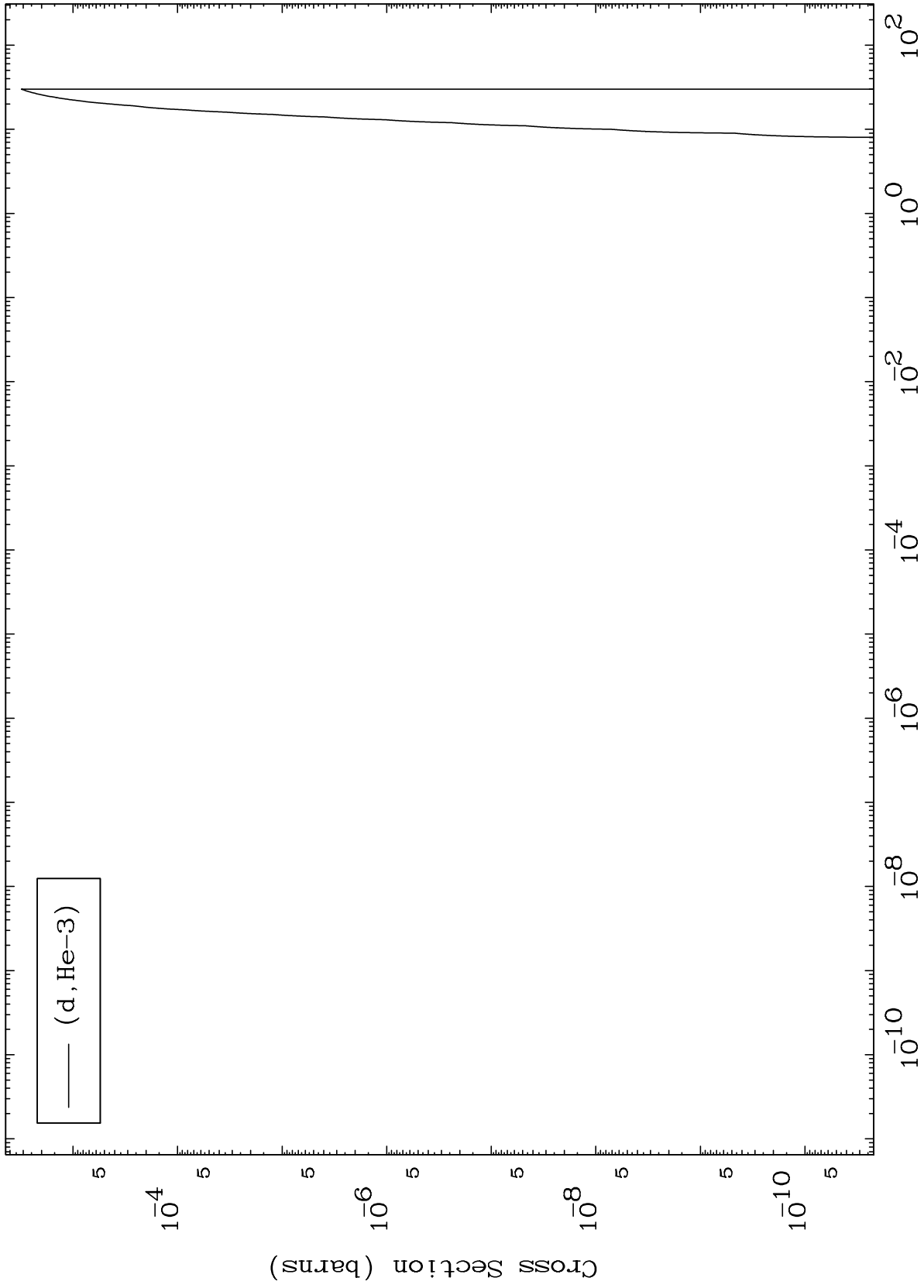
71-Lu-162



10

Incident Energy (MeV)

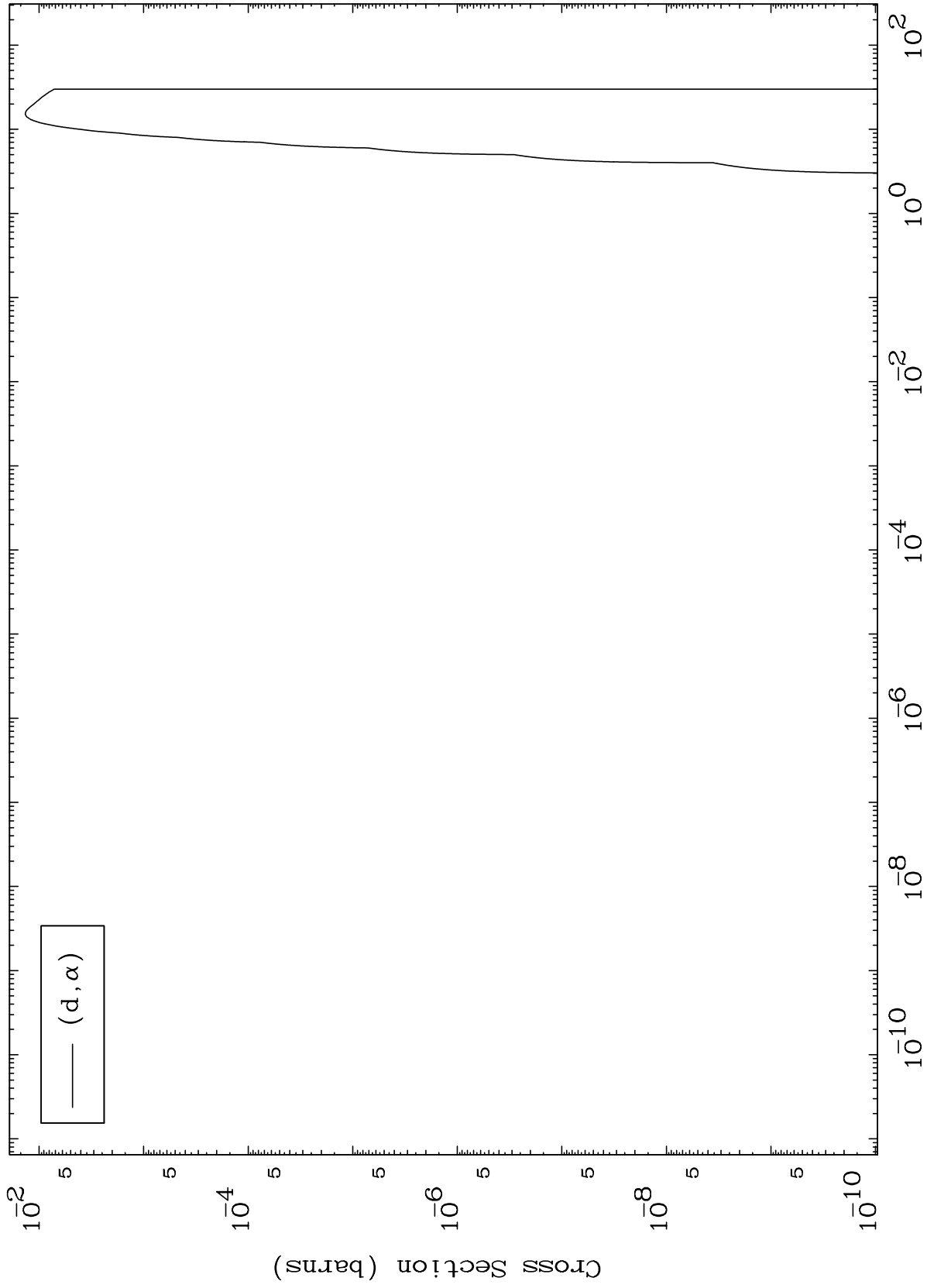
71-Lu-162



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

71-Lu-162



12

Incident Energy (MeV)

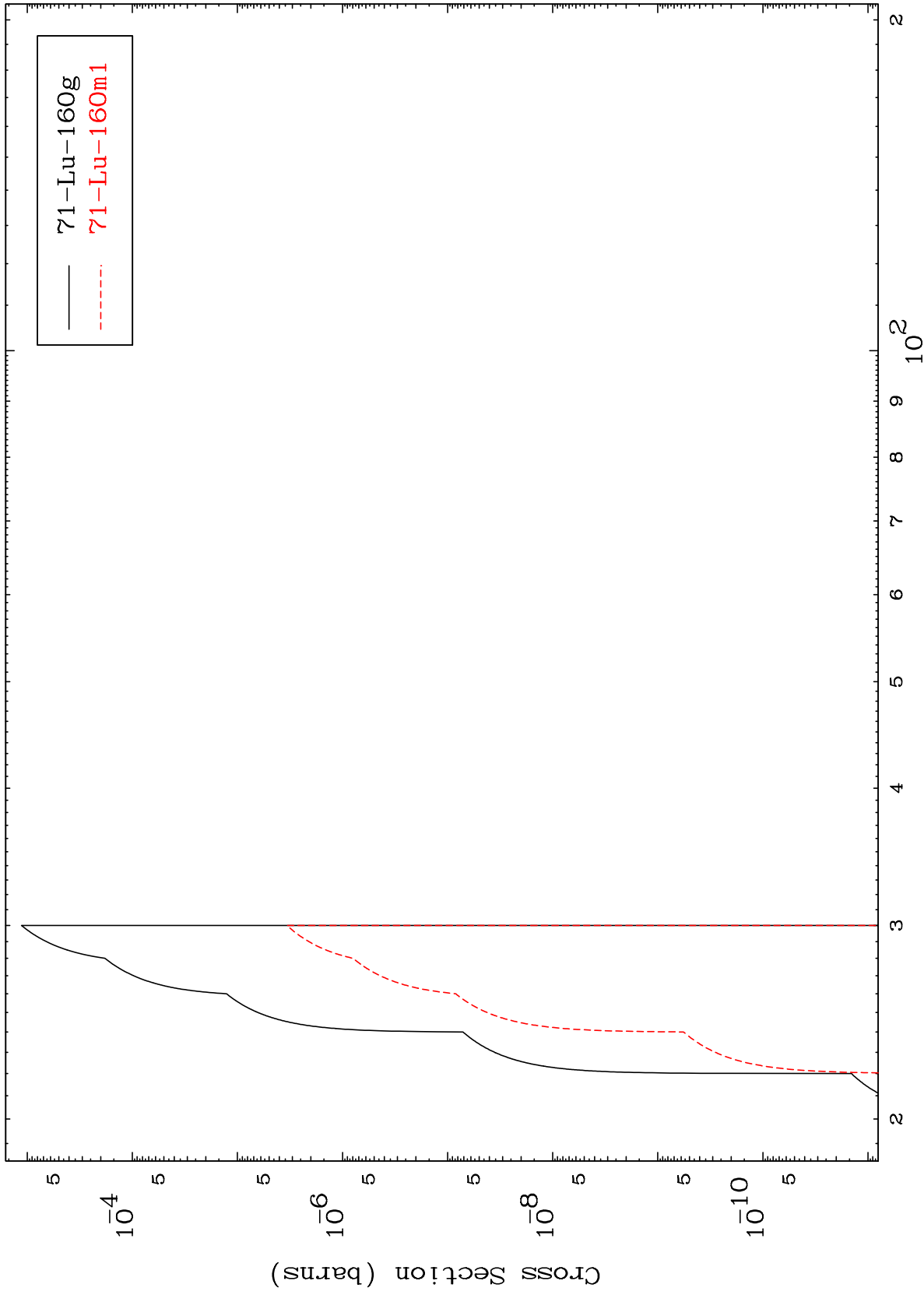
71-Lu-162

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(d,2n) d

<sup>71</sup>Lu-162

Radionuclide Production Cross Section



13

Incident Energy (MeV)

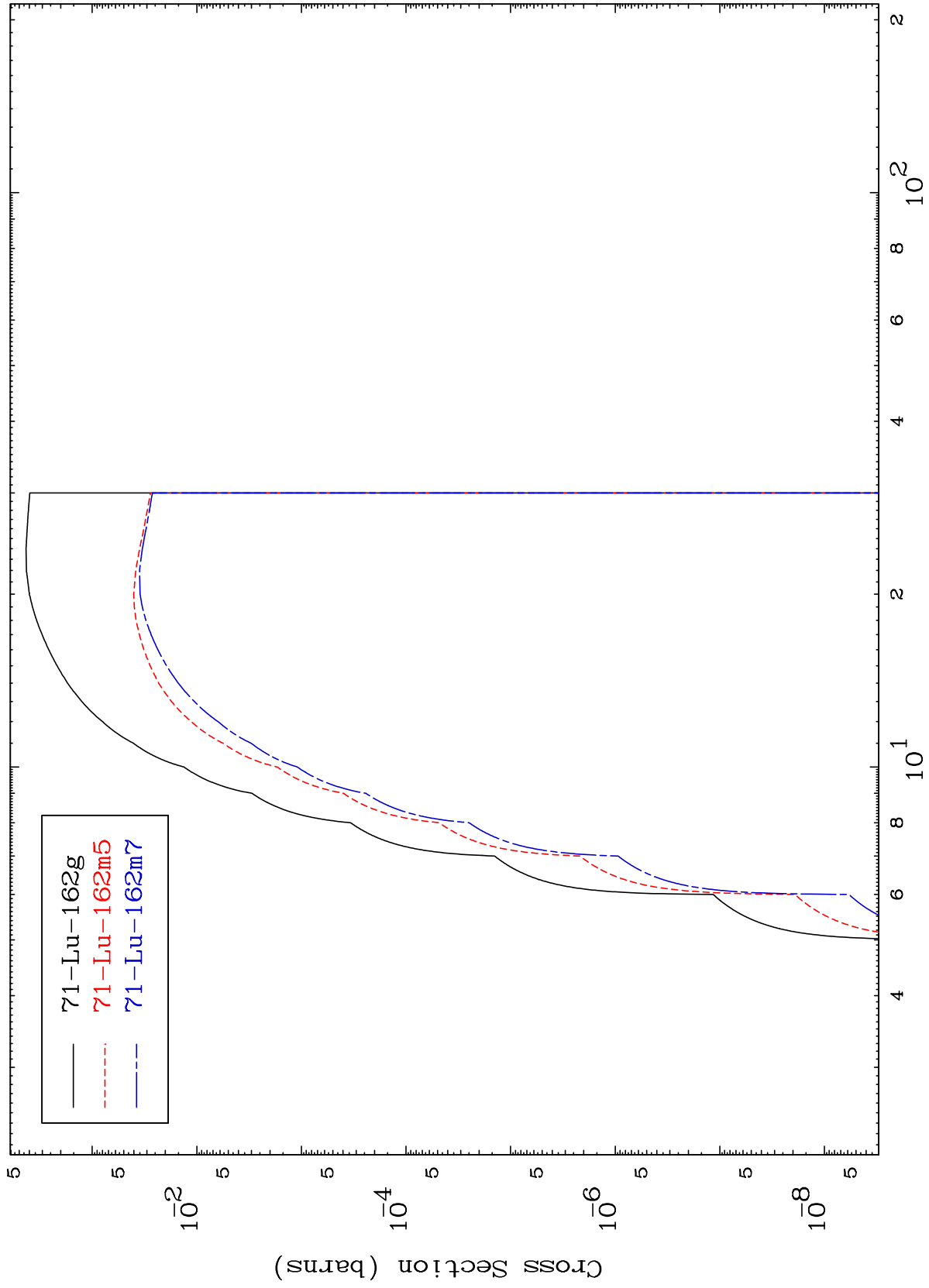
<sup>71</sup>Lu-162

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(d,n') p

<sup>71</sup>Lu-162

Radionuclide Production Cross Section



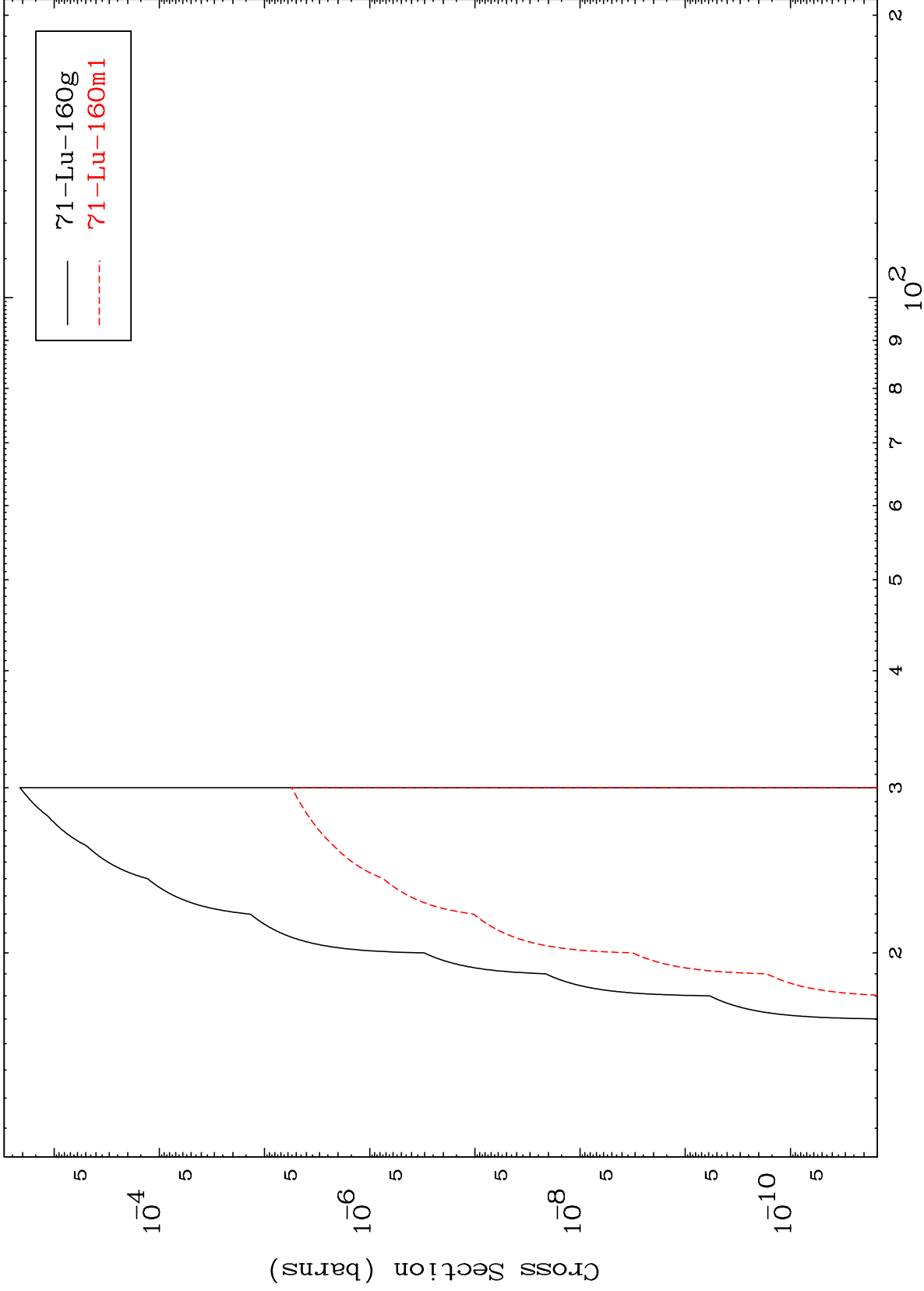
14

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(d,n') t

<sup>71</sup>Lu-162

Radionuclide Production Cross Section



15

Incident Energy (MeV)

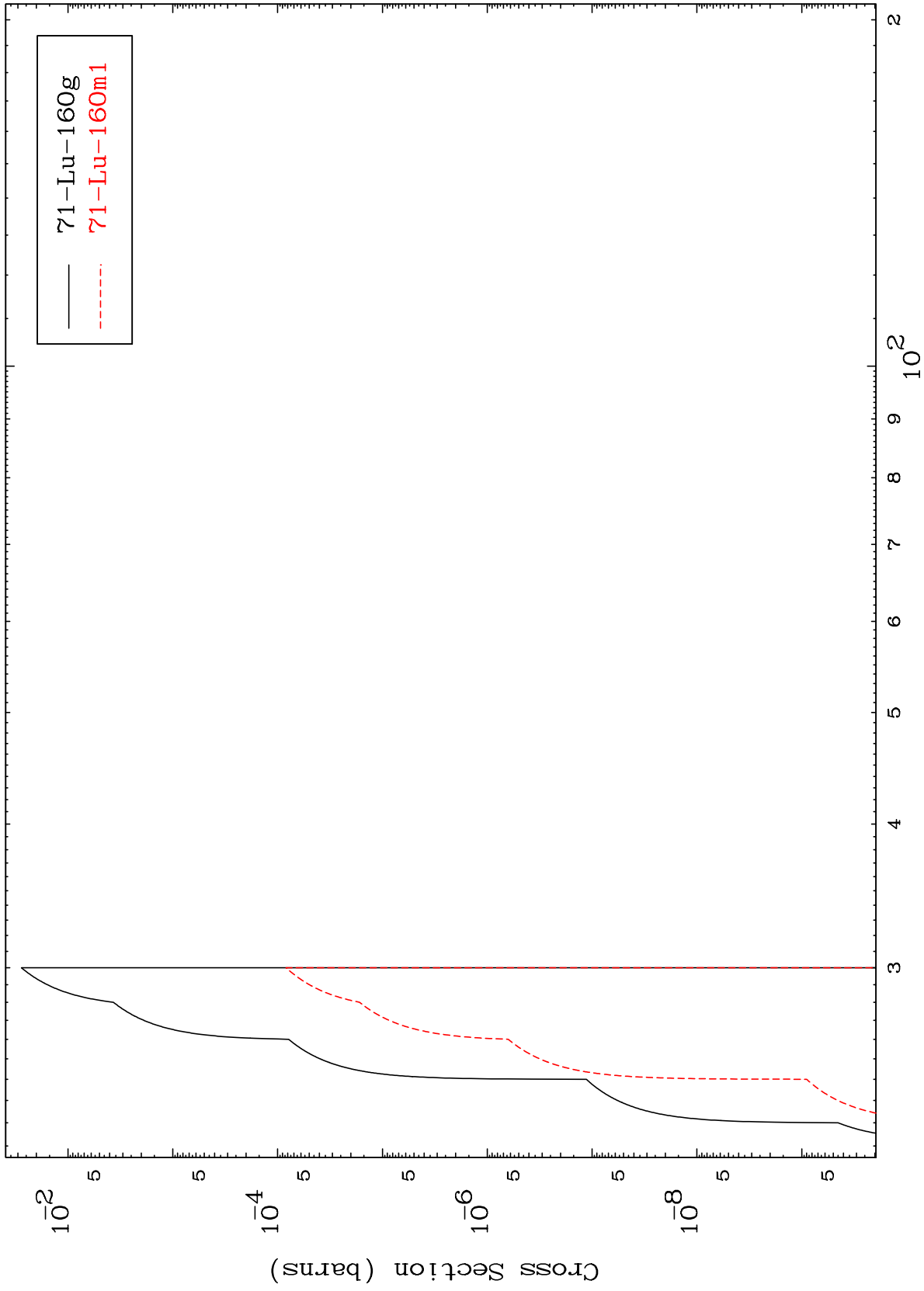
<sup>71</sup>Lu-162

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(d,3n) p

<sup>71</sup>Lu-162

Radionuclide Production Cross Section



16

Incident Energy (MeV)

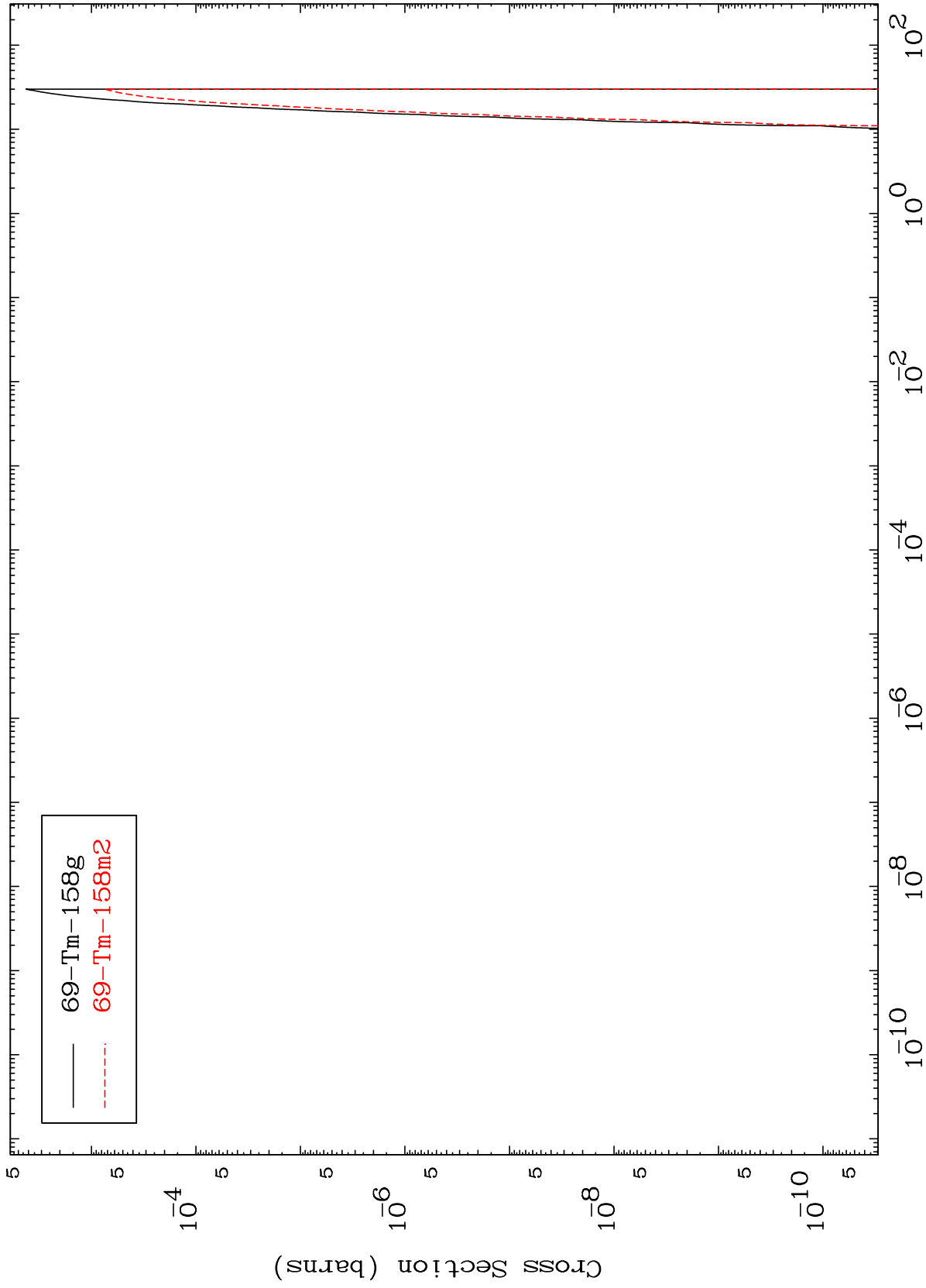
<sup>71</sup>Lu-162

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(d,n') p  $\alpha$

71-Lu-162

Radionuclide Production Cross Section



17

Incident Energy (MeV)

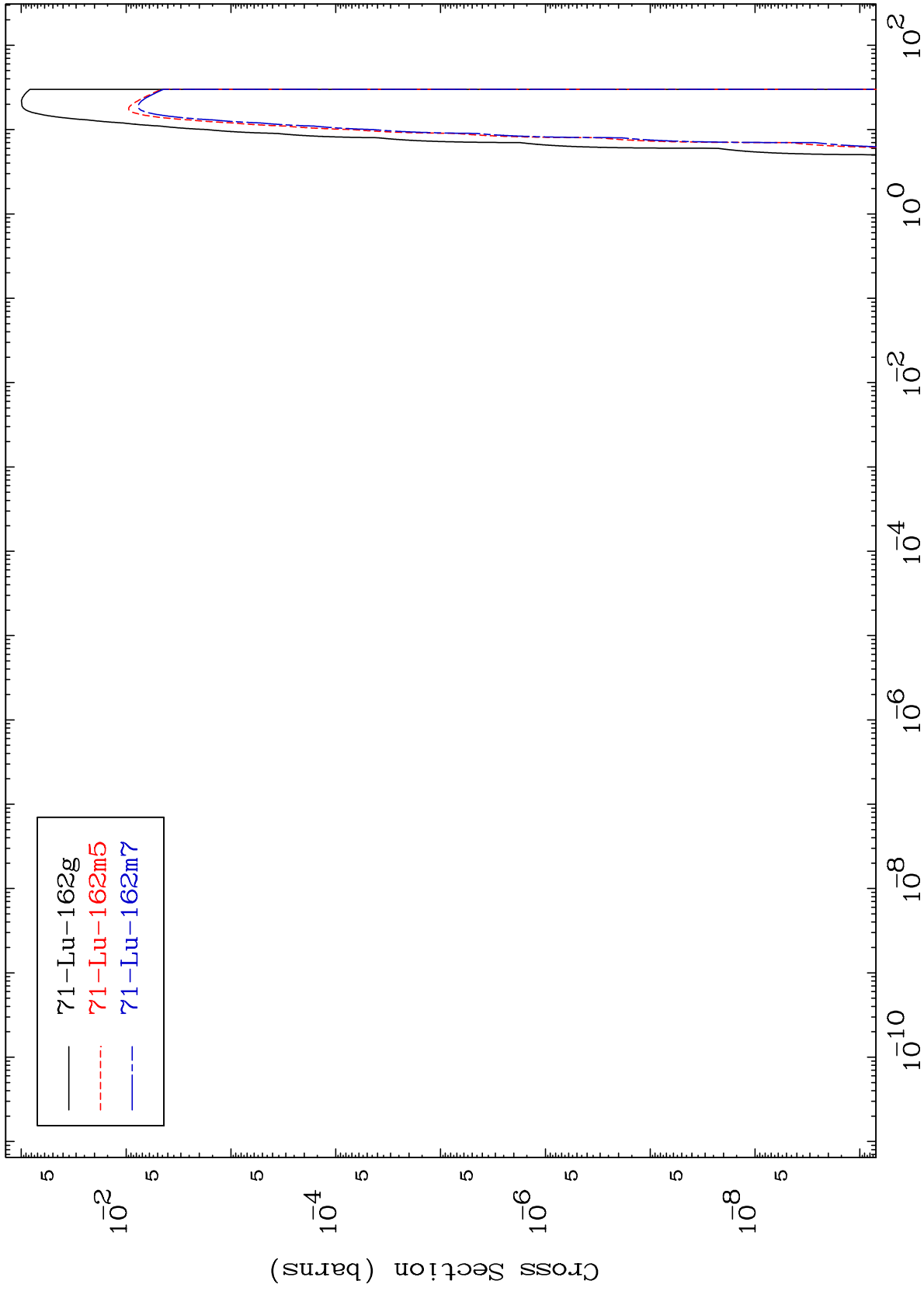
71-Lu-162

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(d,d)

<sup>71</sup>Lu-162

Radionuclide Production Cross Section



18

Incident Energy (MeV)

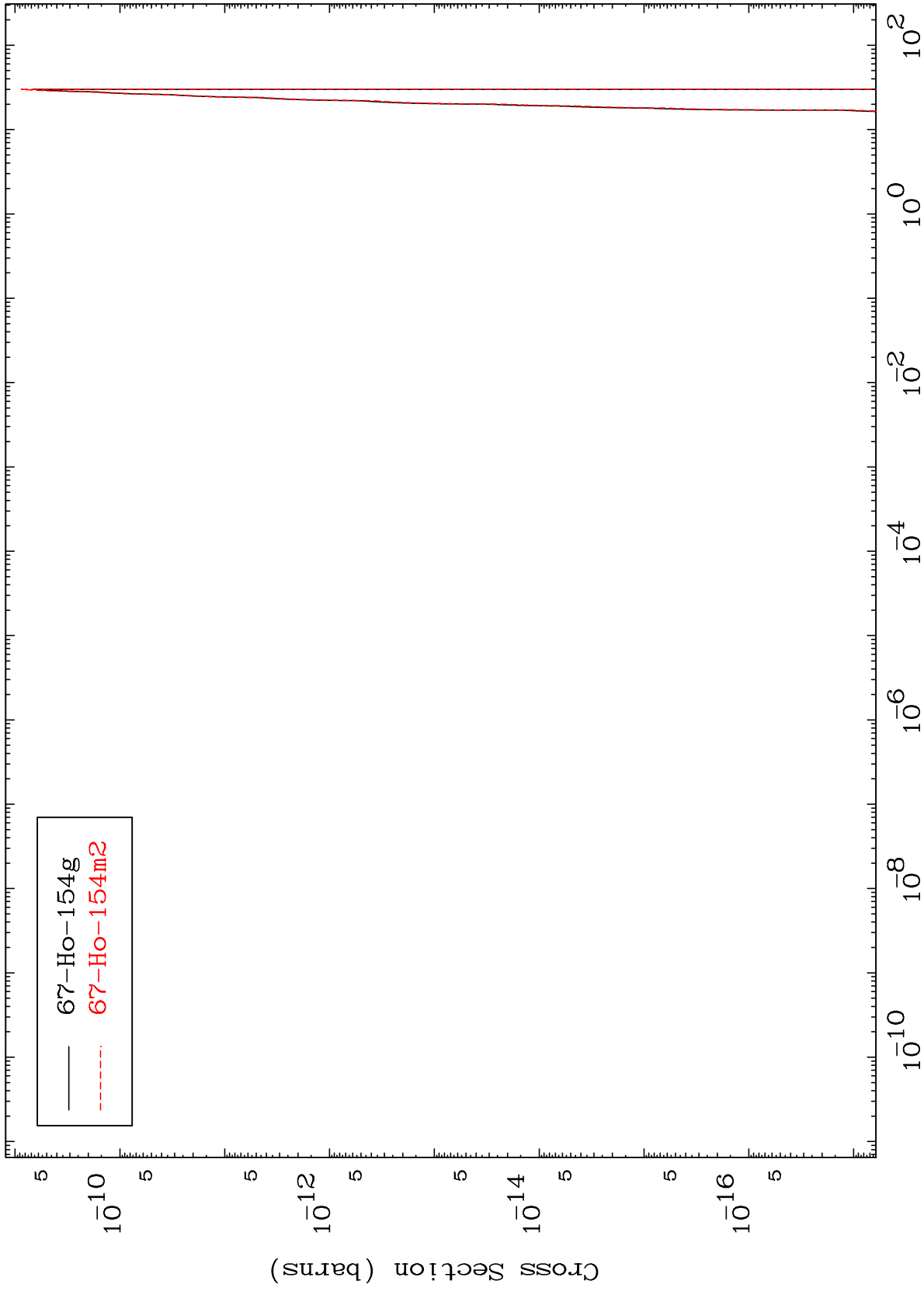
<sup>71</sup>Lu-162

MAT 7086

(d,d)  $2\alpha$

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

Radionuclide Production Cross Section

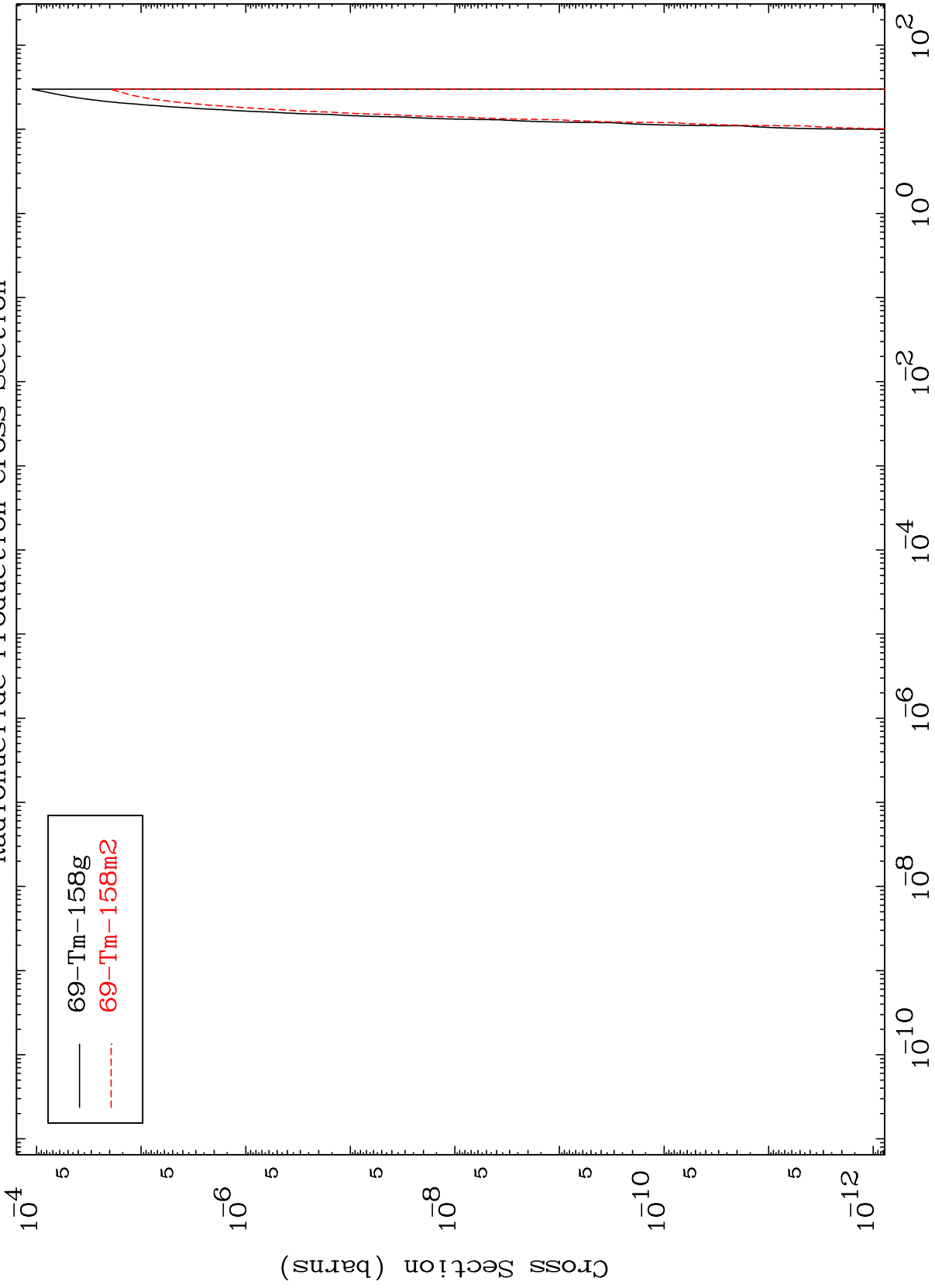


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(d,d)  $\alpha$

<sup>71</sup>Lu-162

Radionuclide Production Cross Section



20

Incident Energy (MeV)

<sup>71</sup>Lu-162