

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

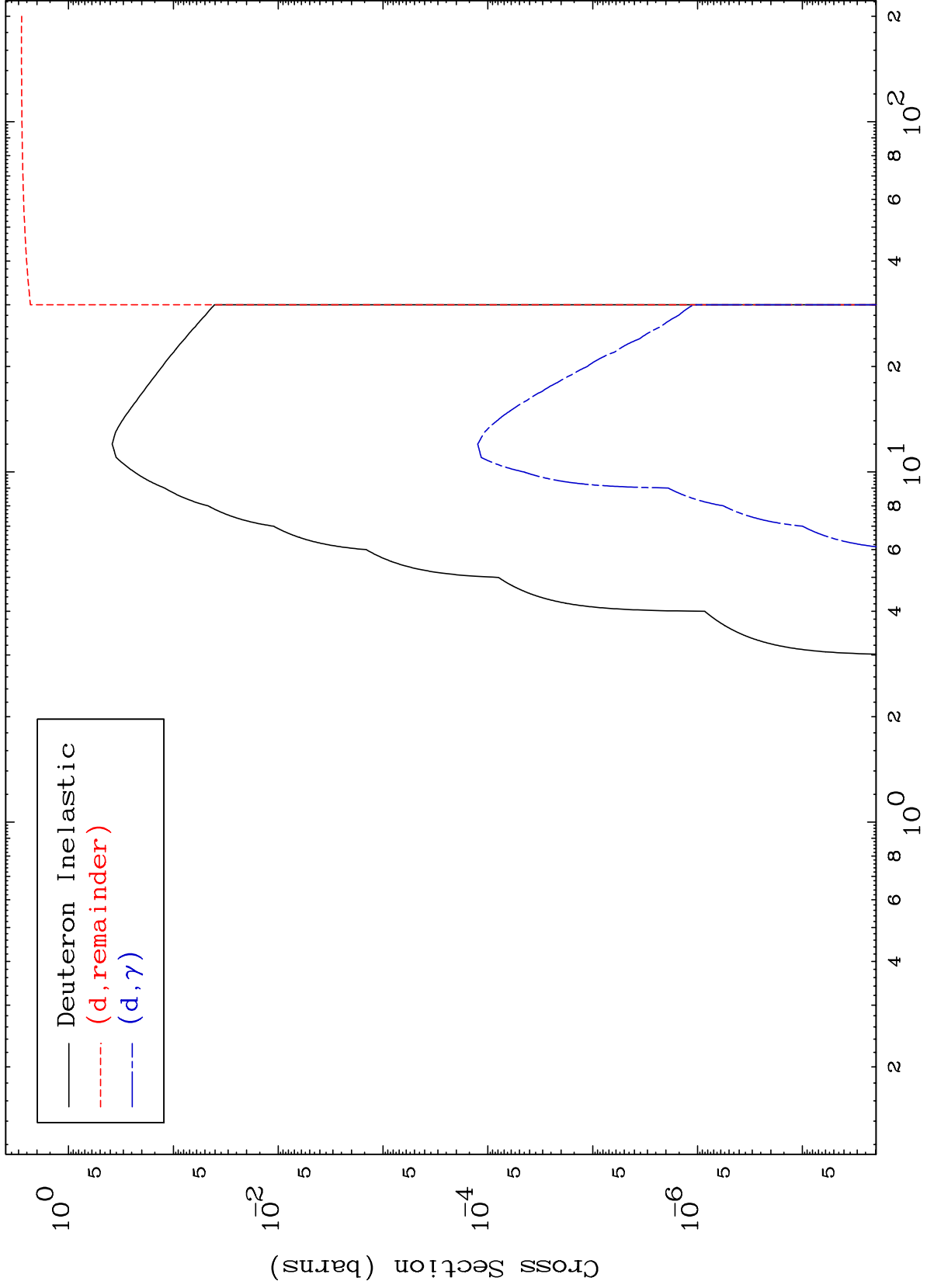
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Web:redcullen1.net/HOMEPAGE.NEW

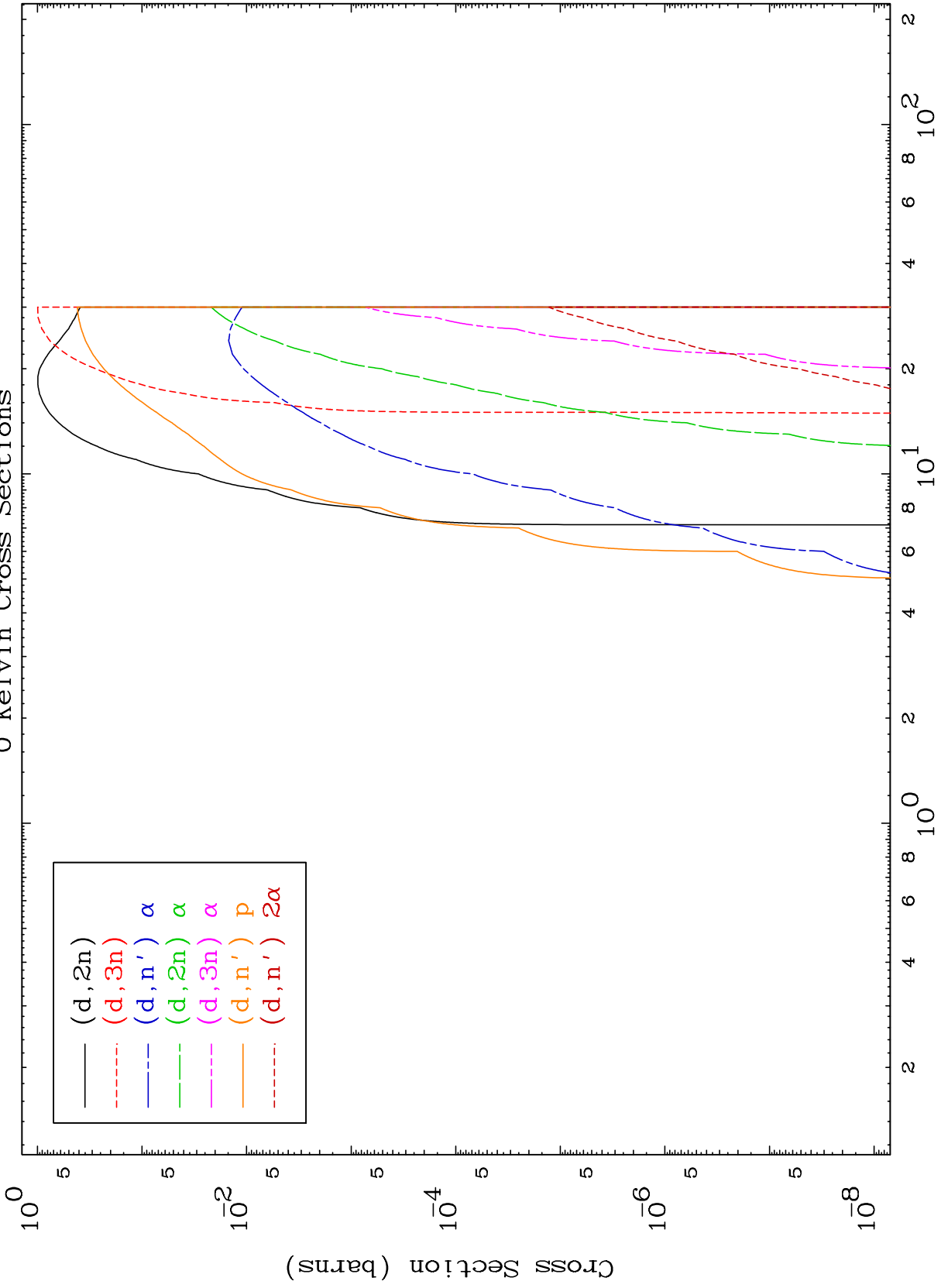
Press Mouse Button to Start



MAT 7101

Deuteron Neutron Production  
0 Kelvin Cross Sections

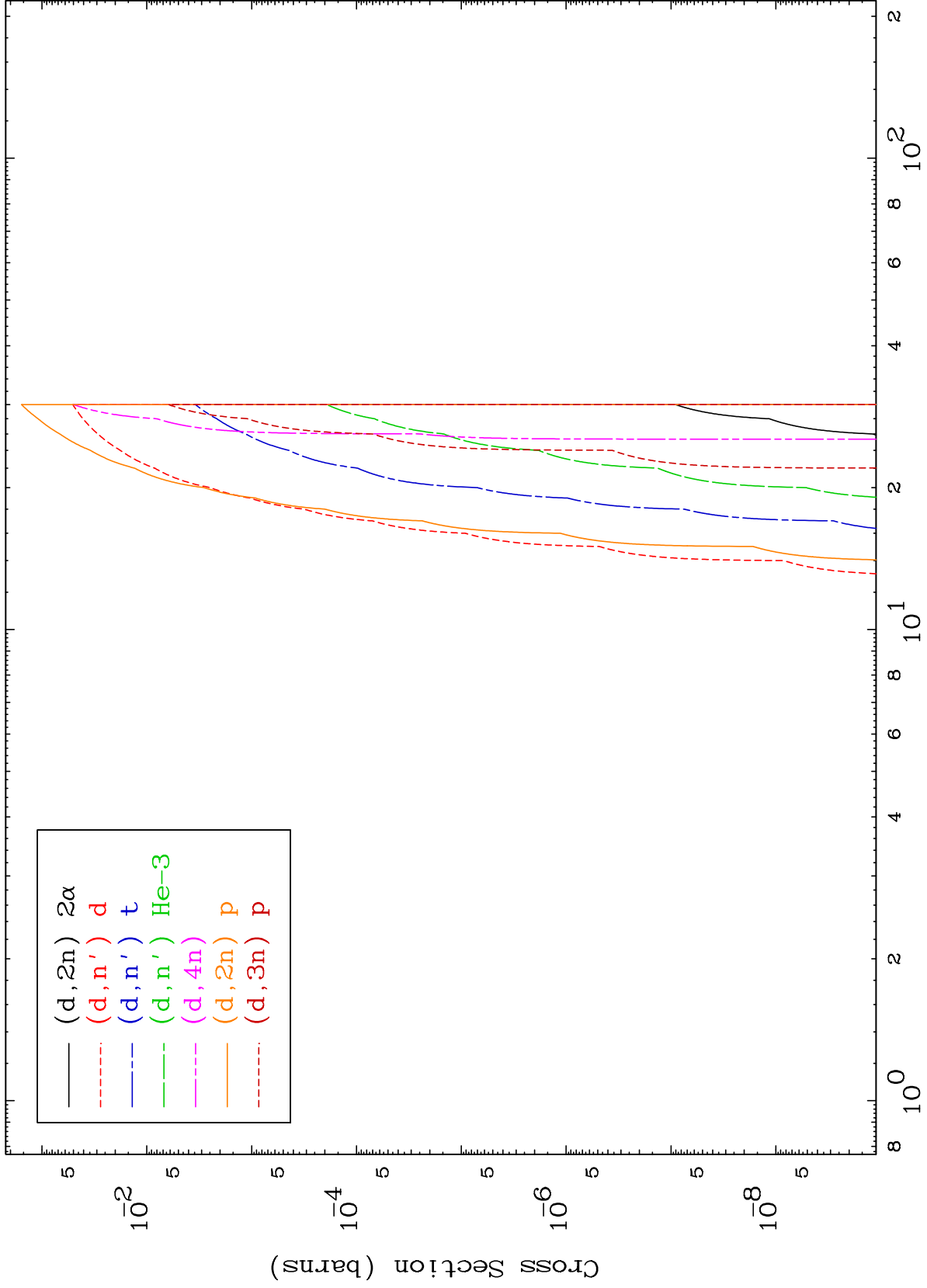
71-Lu-167



MAT 7101

Deuteron Neutron Production  
0 Kelvin Cross Sections

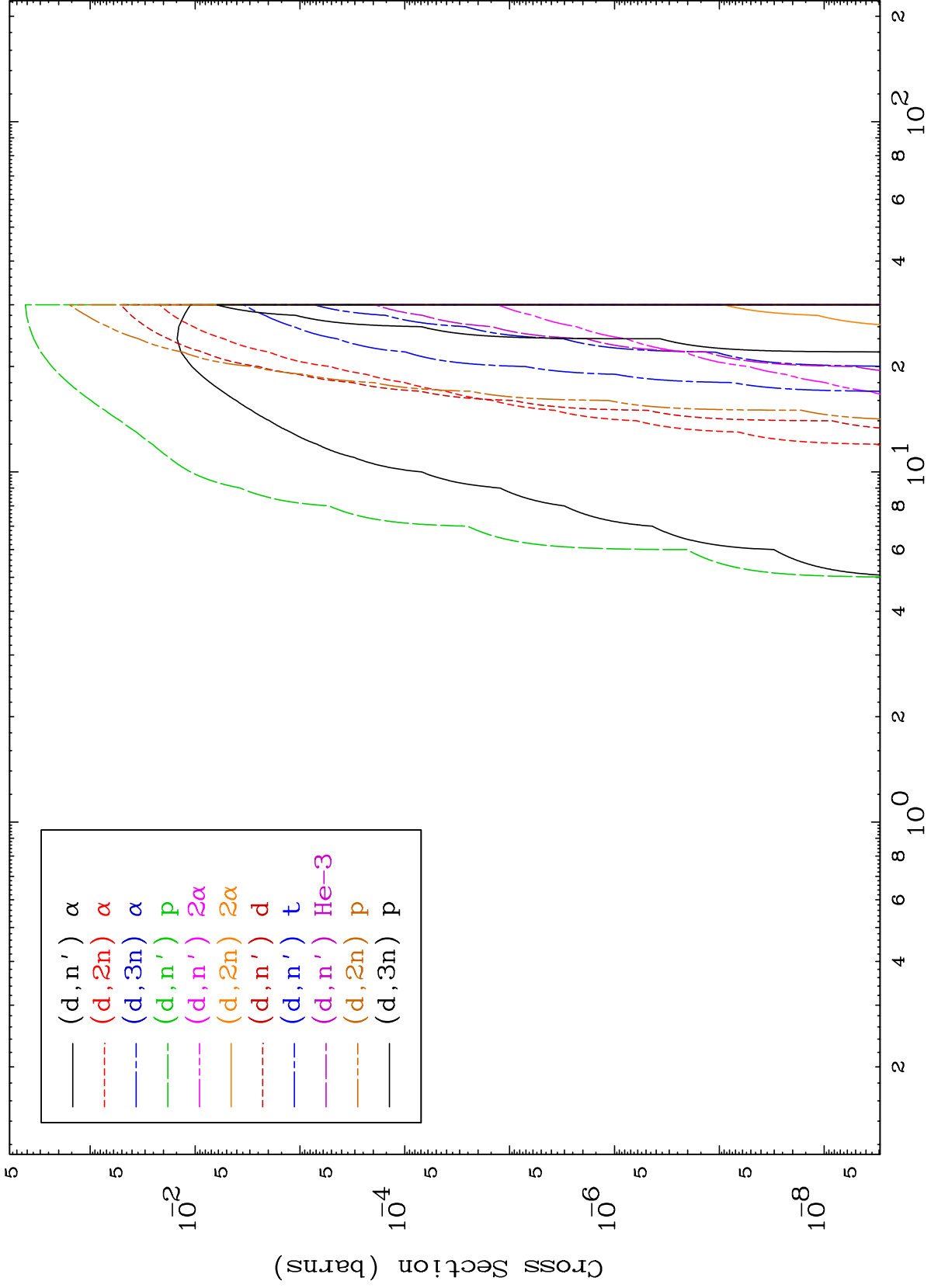
71-Lu-167

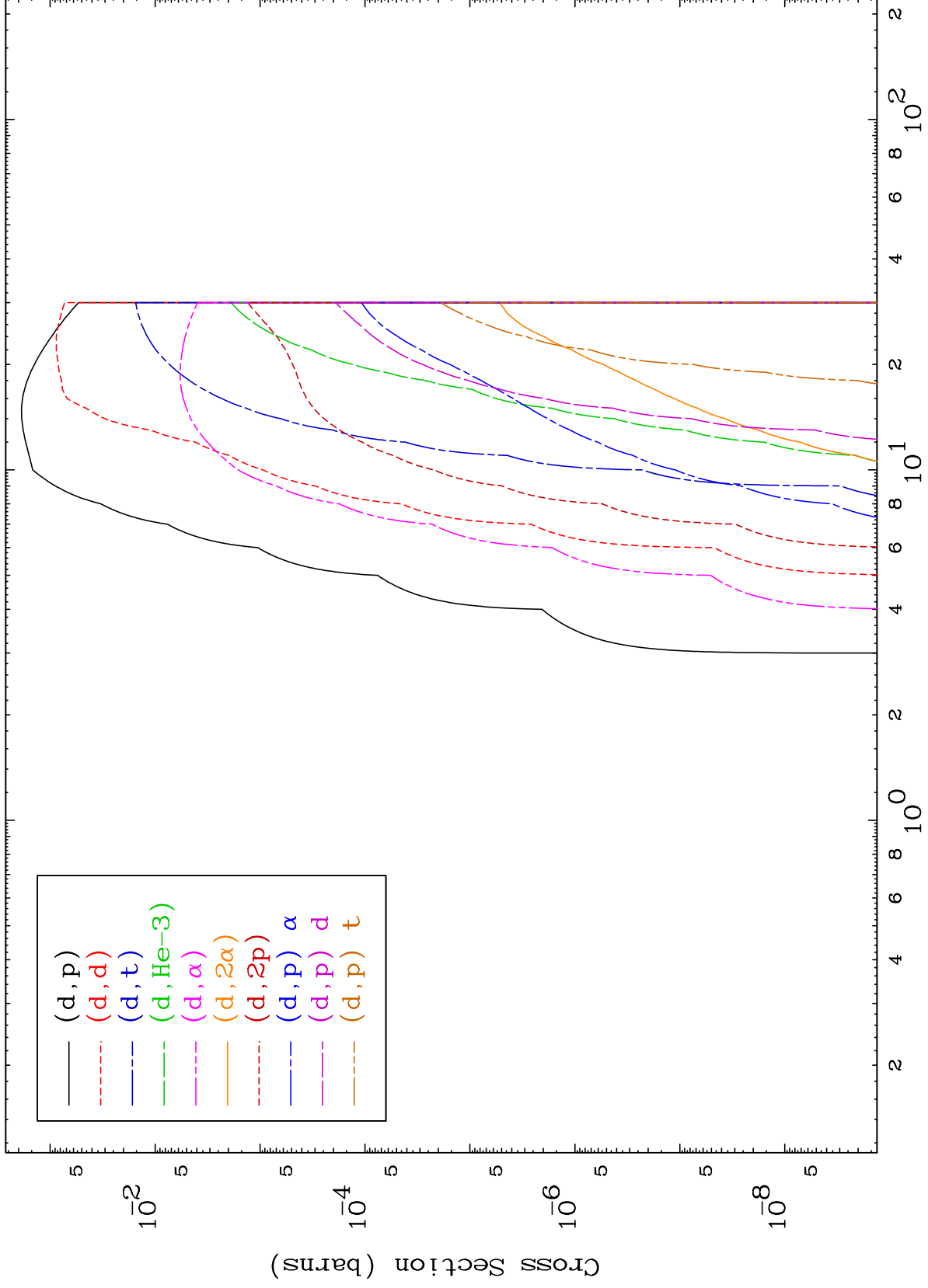


71-Lu-167

Incident Energy (MeV)

3



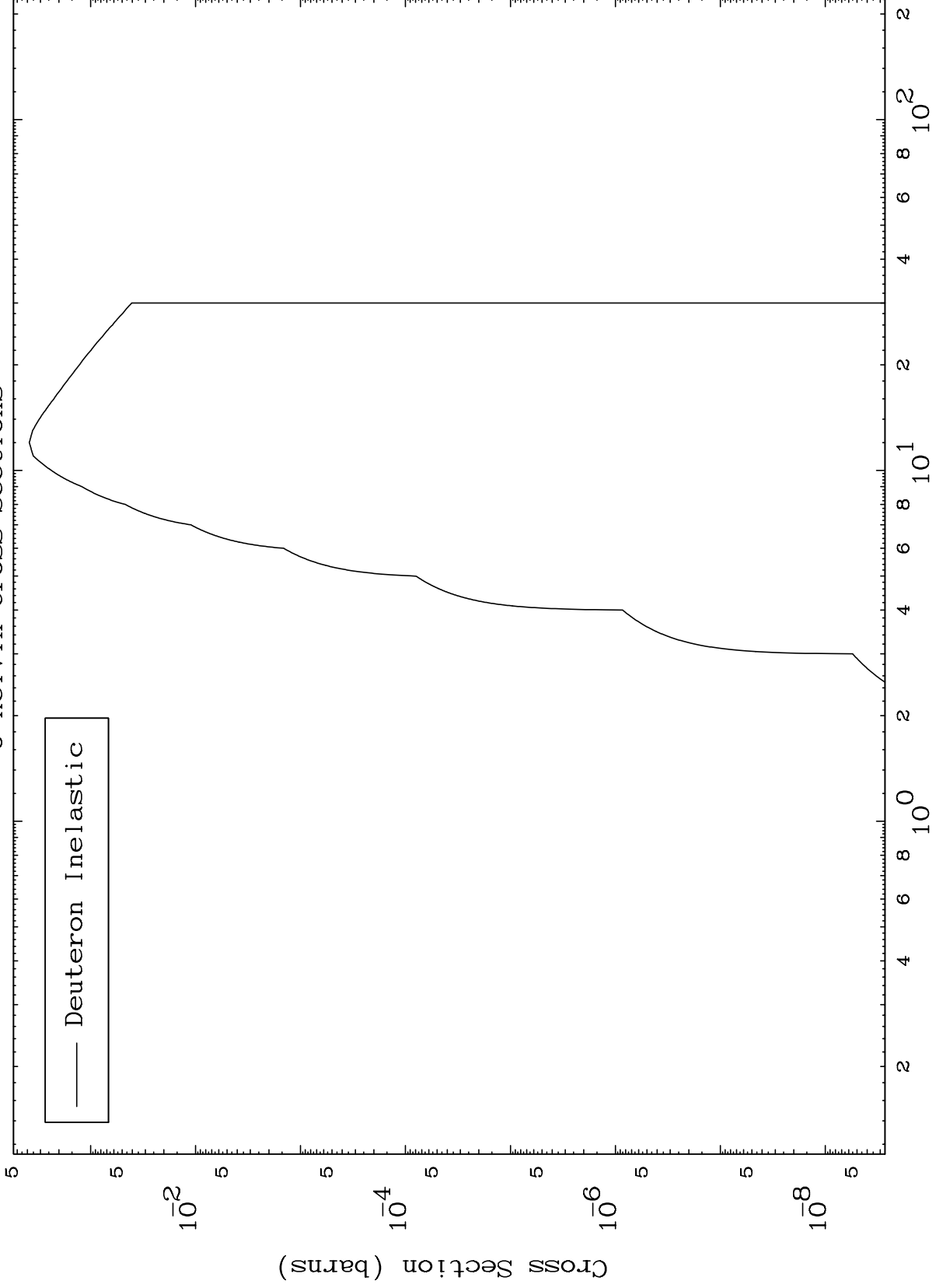


MAT 7101

(d, n') Level

71-Lu-167

0 Kelvin Cross Sections

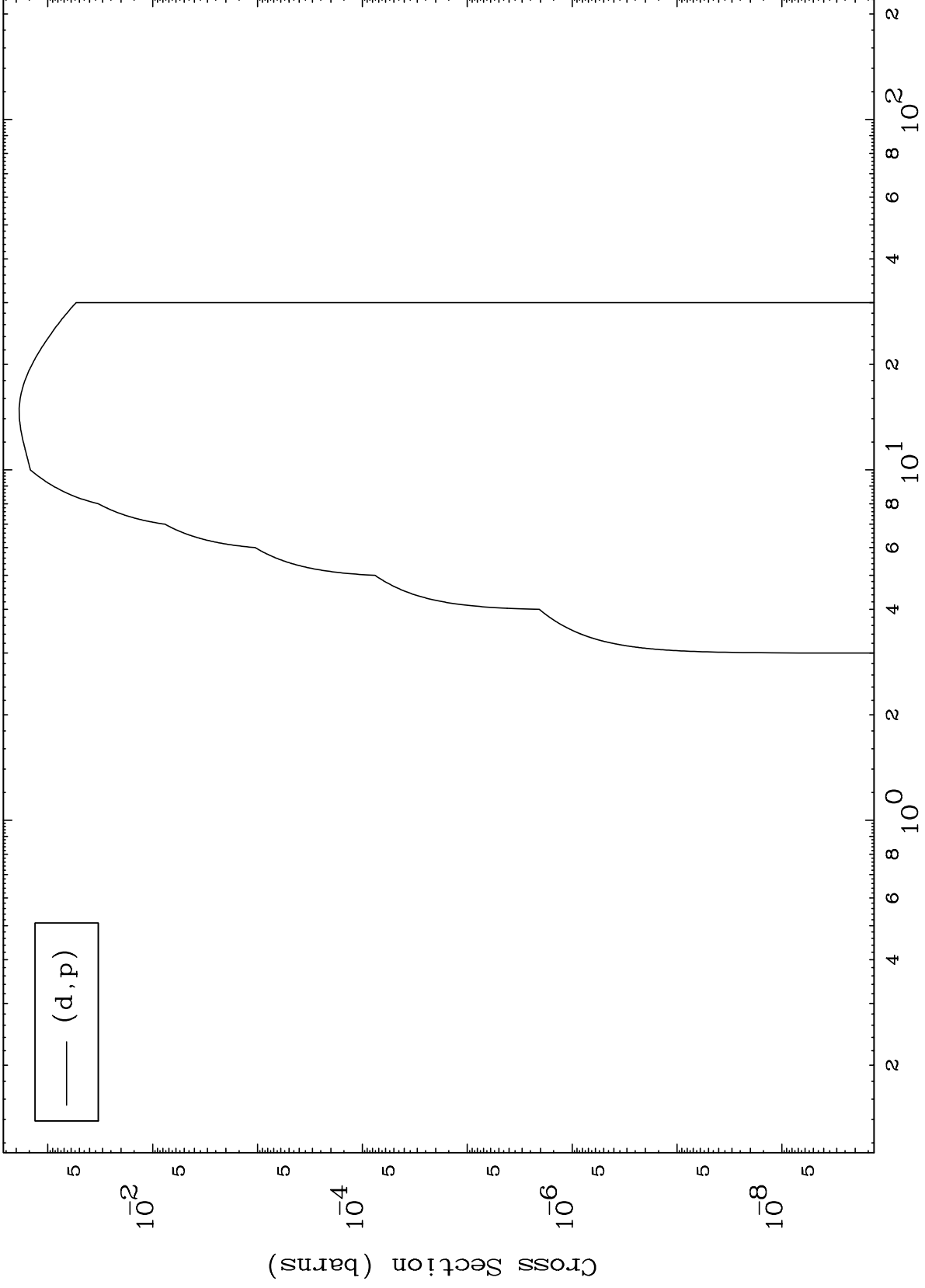


MAT 7101

(d,p) Levels

71-Lu-167

0 Kelvin Cross Sections



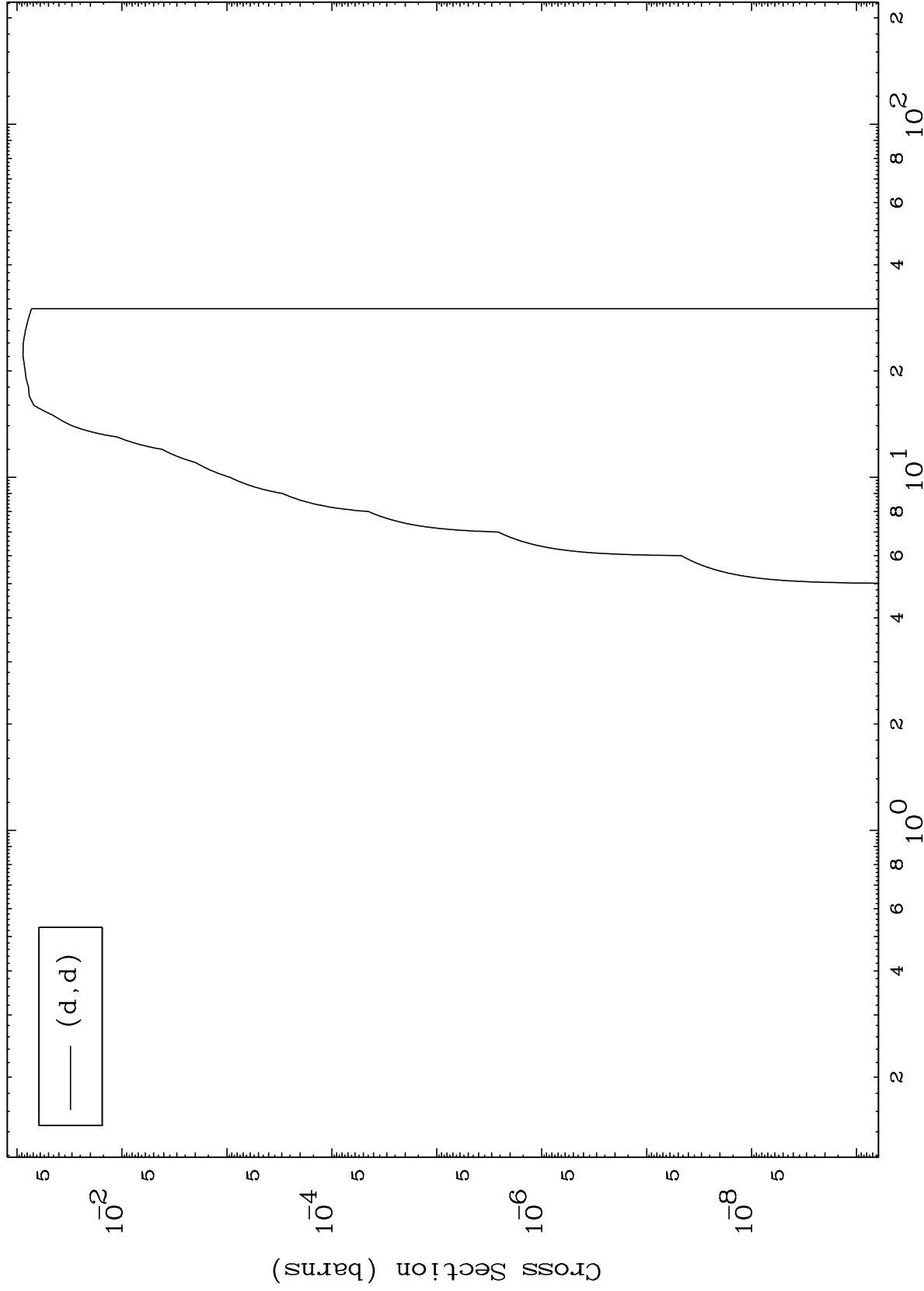


MAT 7101

(d,d) Levels

71-Lu-167

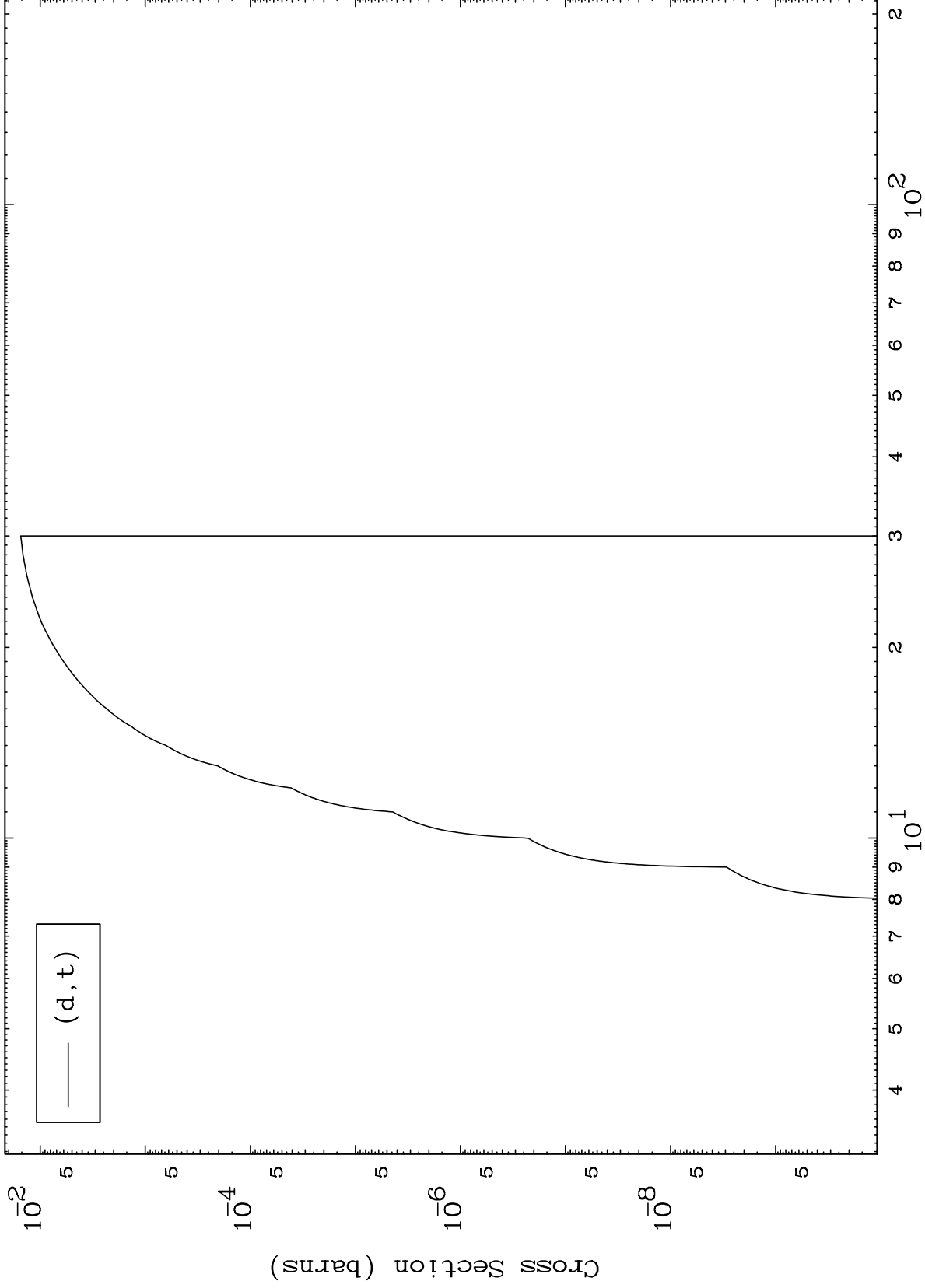
0 Kelvin Cross Sections



MAT 7101

(d,t) Levels  
0 Kelvin Cross Sections

71-Lu-167



9

Incident Energy (MeV)

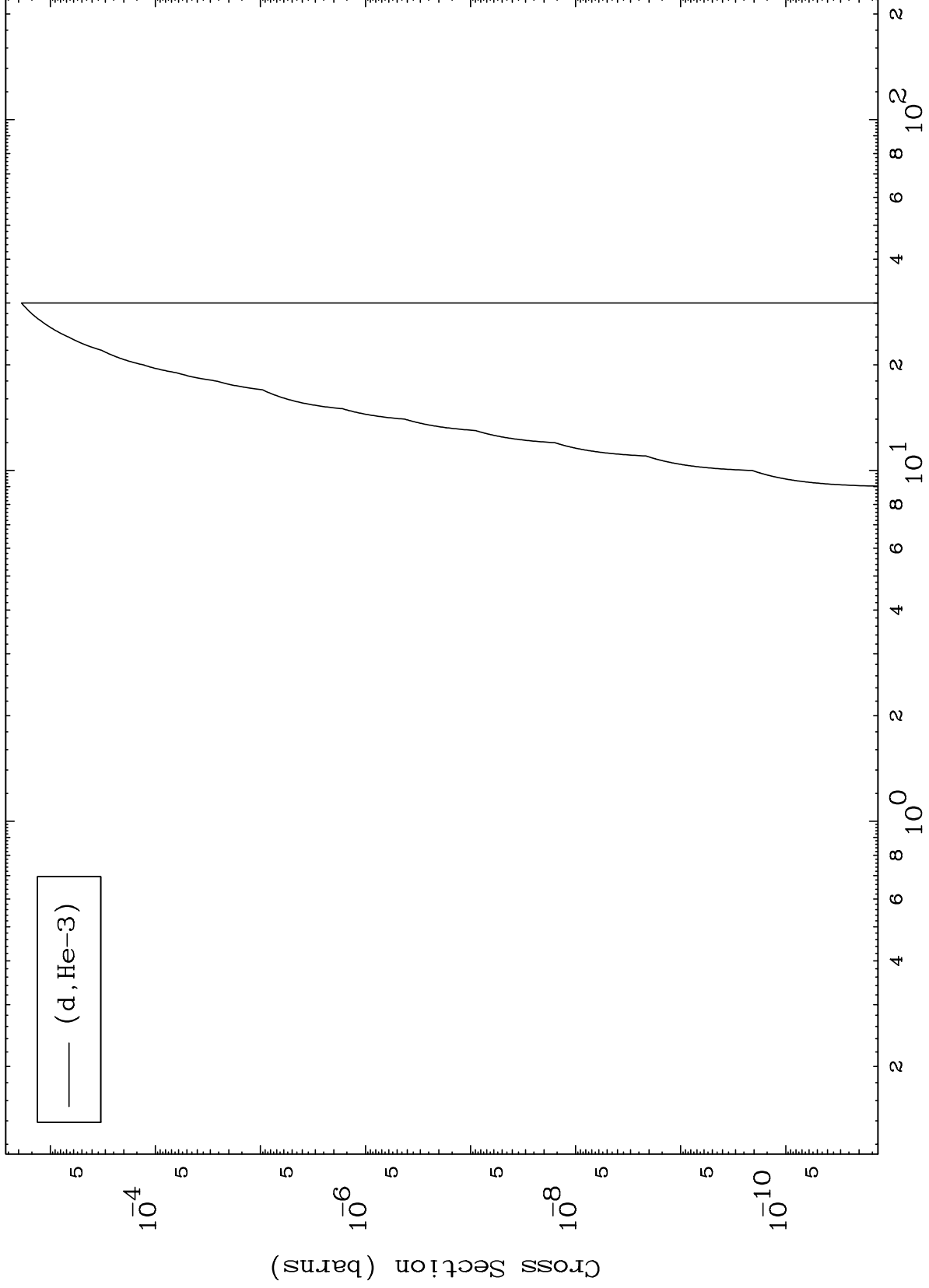
71-Lu-167

MAT 7101

(d,He3) Levels

71-Lu-167

0 Kelvin Cross Sections



10

Incident Energy (MeV)

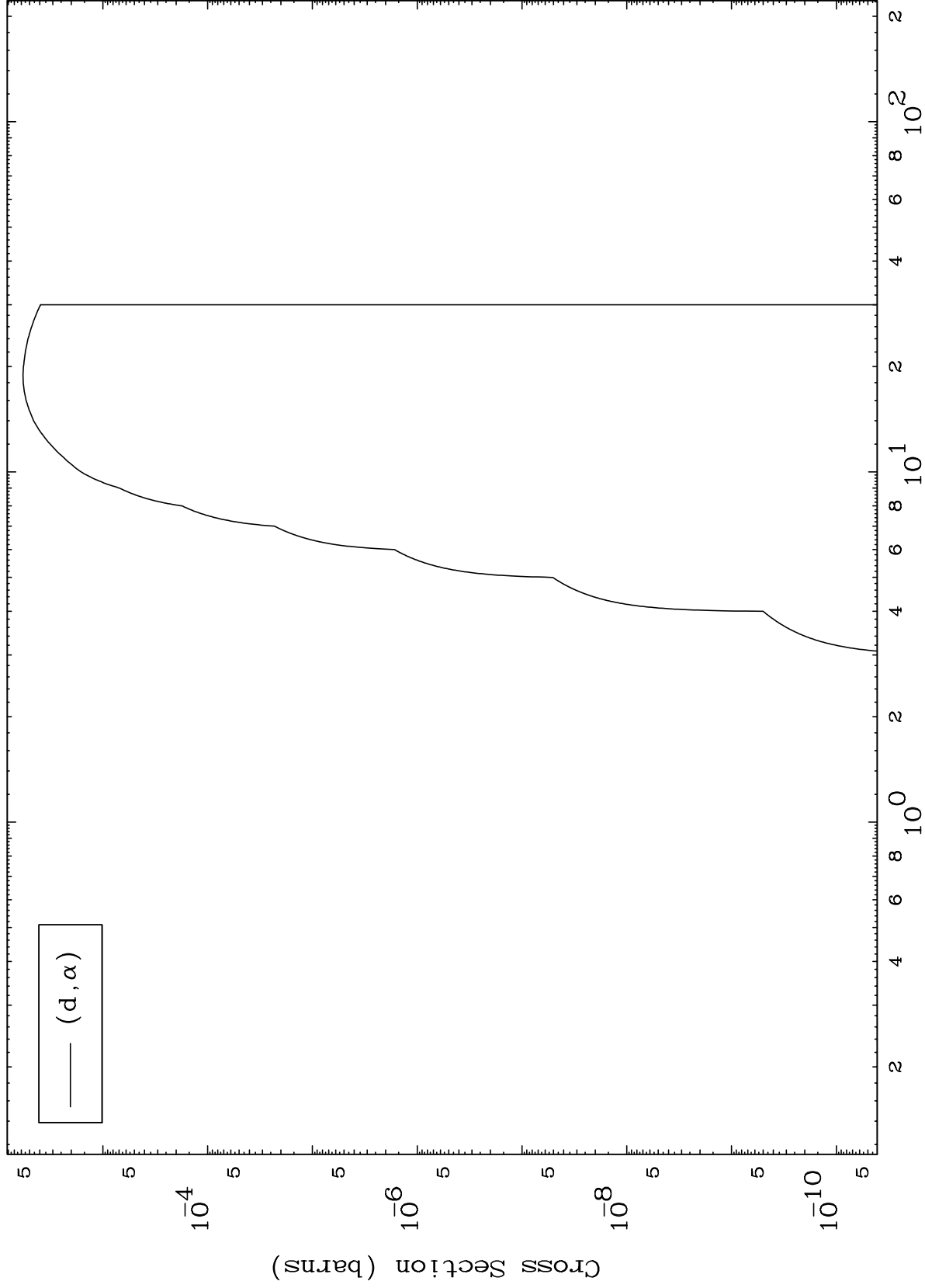
71-Lu-167

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(d,  $\alpha$ ) Levels

71-Lu-167

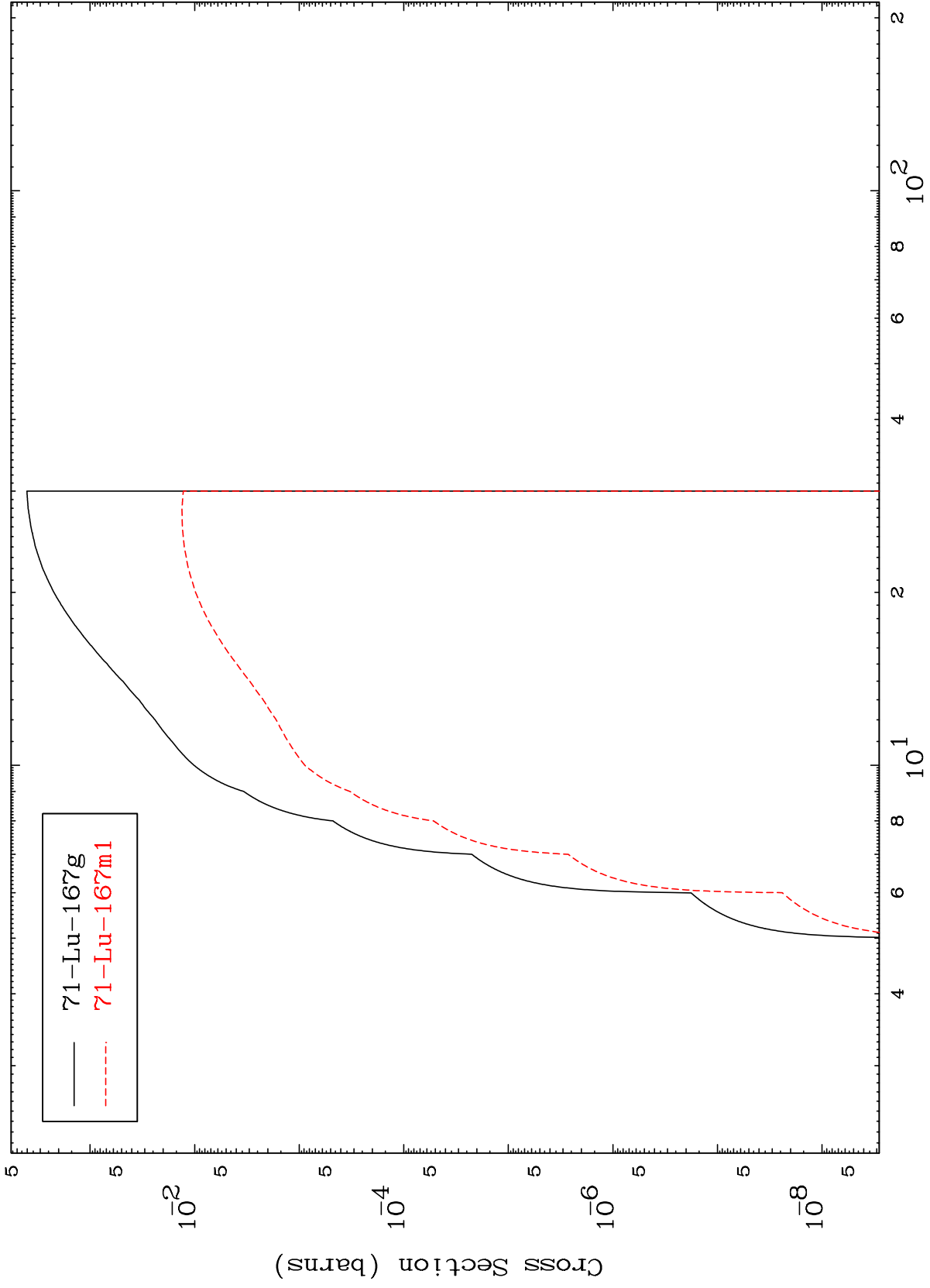
0 Kelvin Cross Sections



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$^{71}\text{Lu-167}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

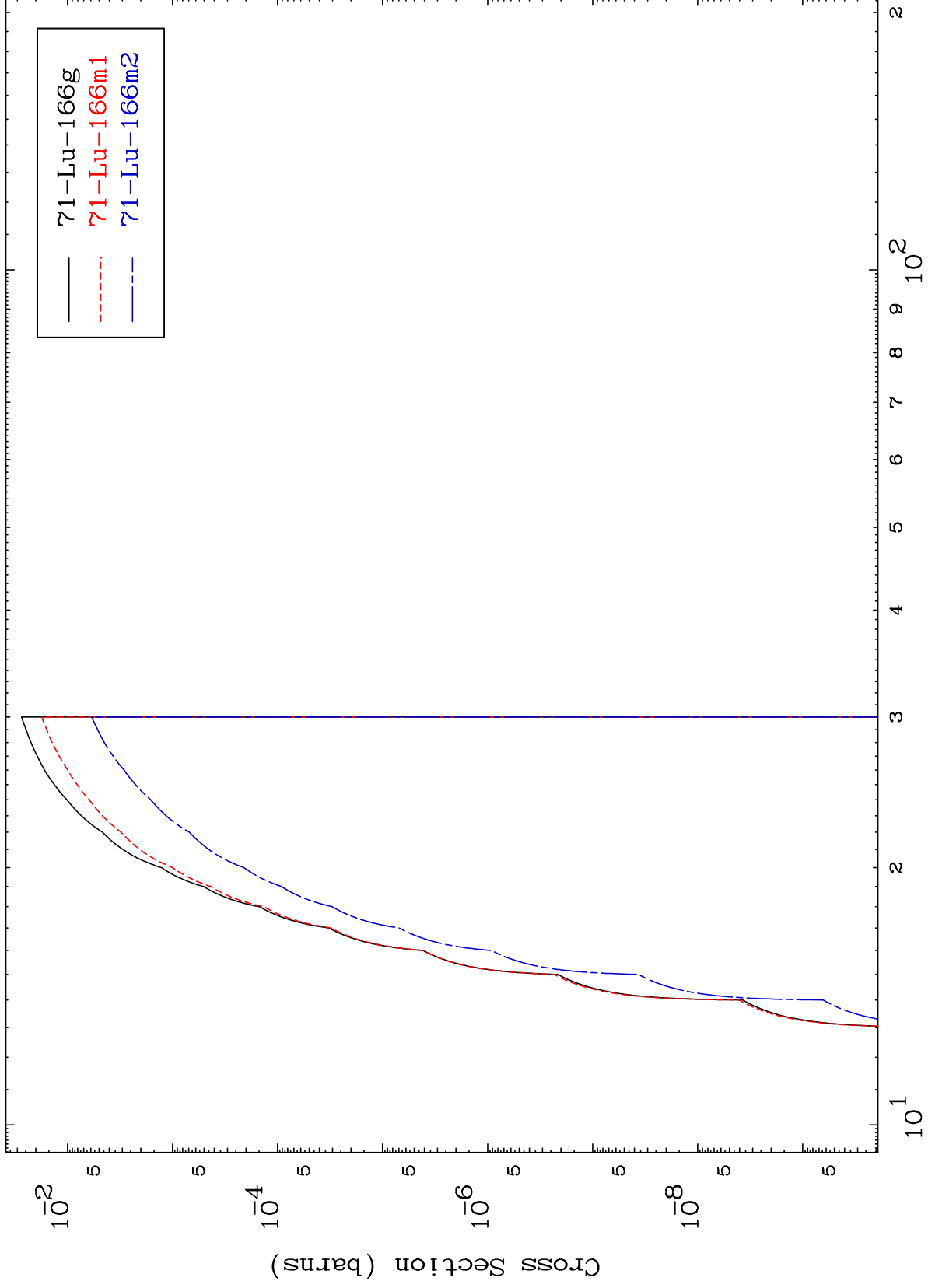
$^{71}\text{Lu-167}$

MAT 7101

(d,n') d

71-Lu-167

Radionuclide Production Cross Section



Incident Energy (MeV)

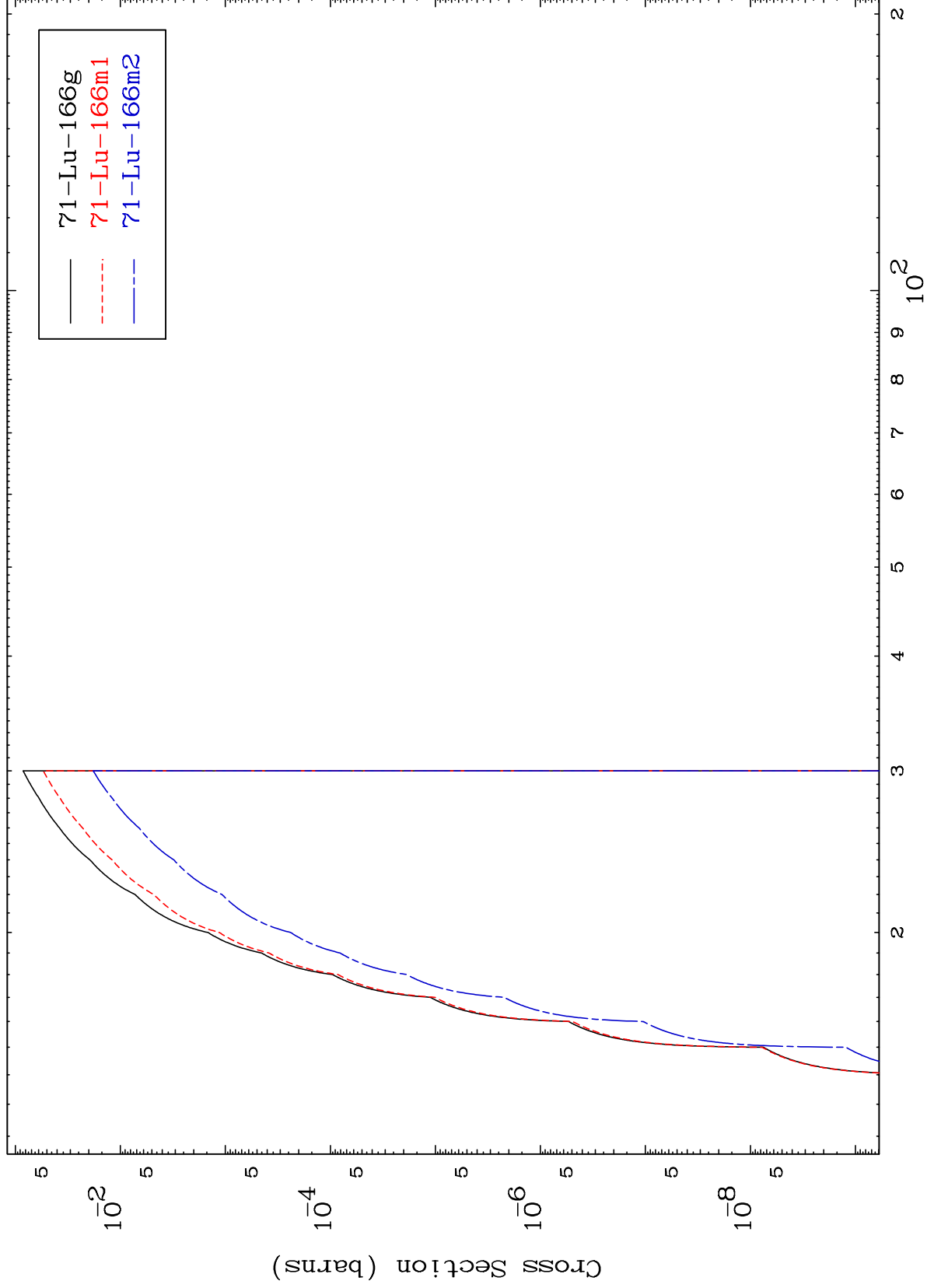
71-Lu-167

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(d,2n) p

71-Lu-167

Radionuclide Production Cross Section



14

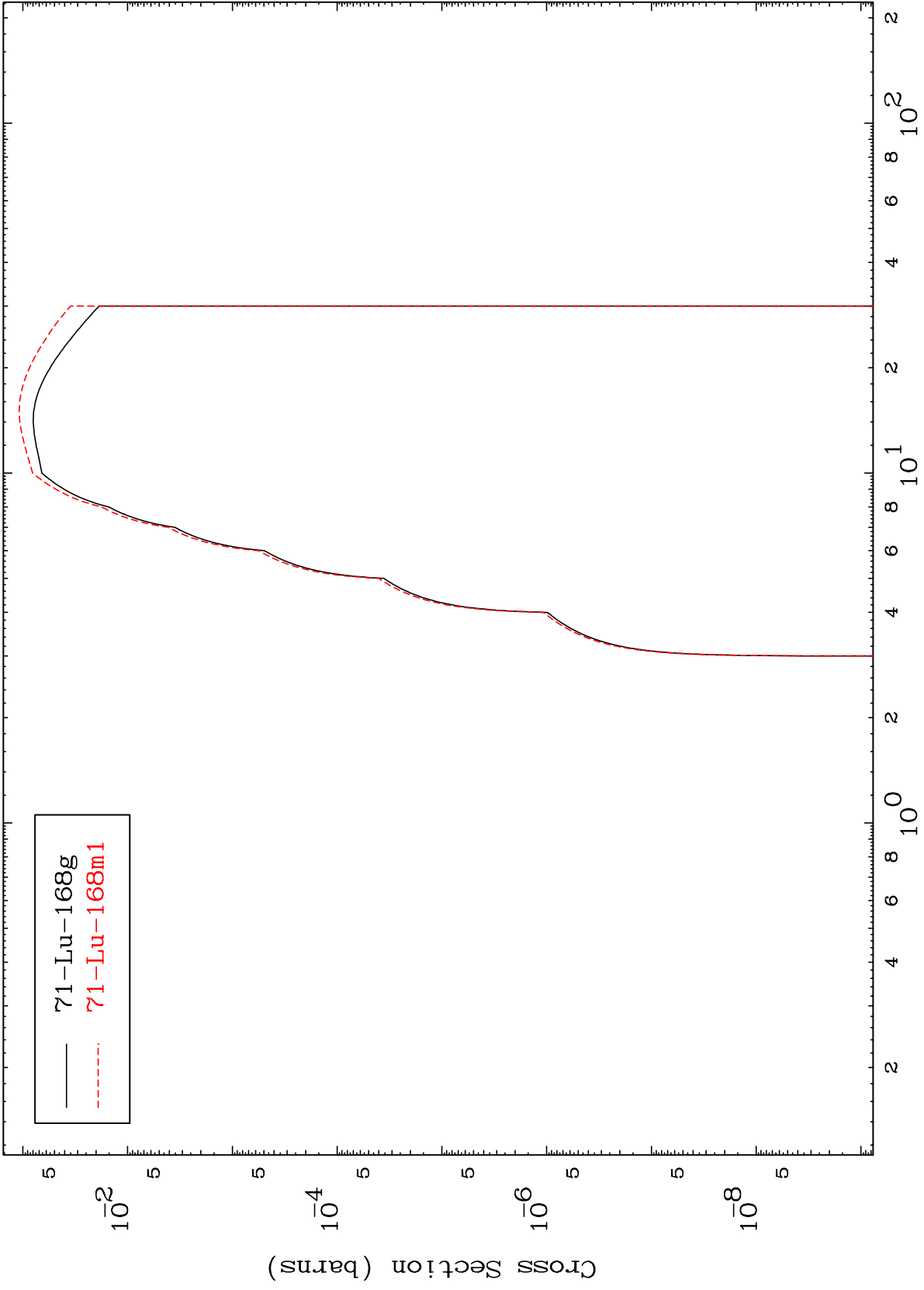
Incident Energy (MeV)

71-Lu-167

MAT 7101

<sup>71</sup>Lu-167

(d,p)  
Radionuclide Production Cross Section



15

<sup>71</sup>Lu-167

Incident Energy (MeV)

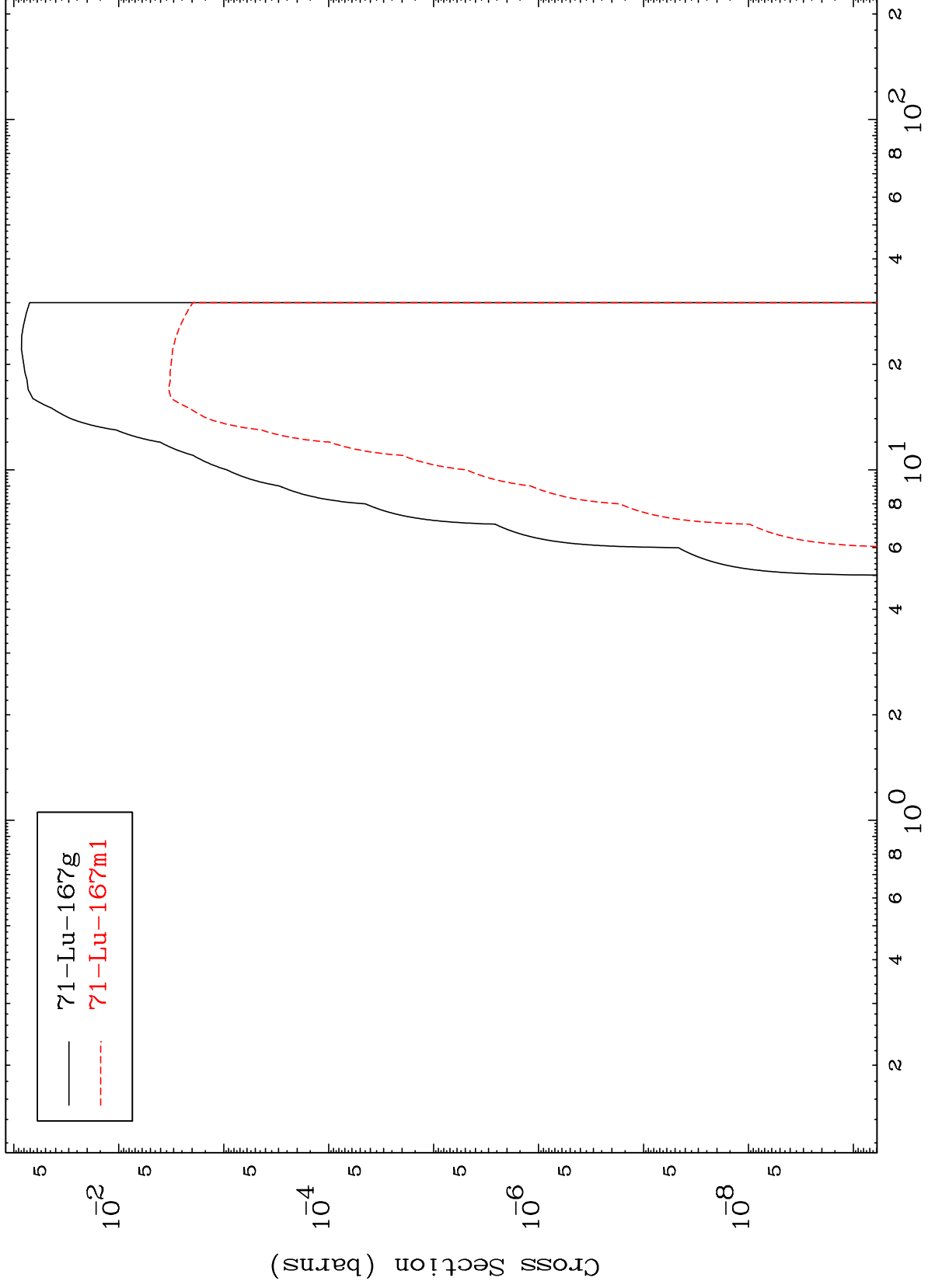


MAT 7101

(d,d)

<sup>71</sup>Lu-167

Radionuclide Production Cross Section



16

Incident Energy (MeV)

<sup>71</sup>Lu-167

