

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

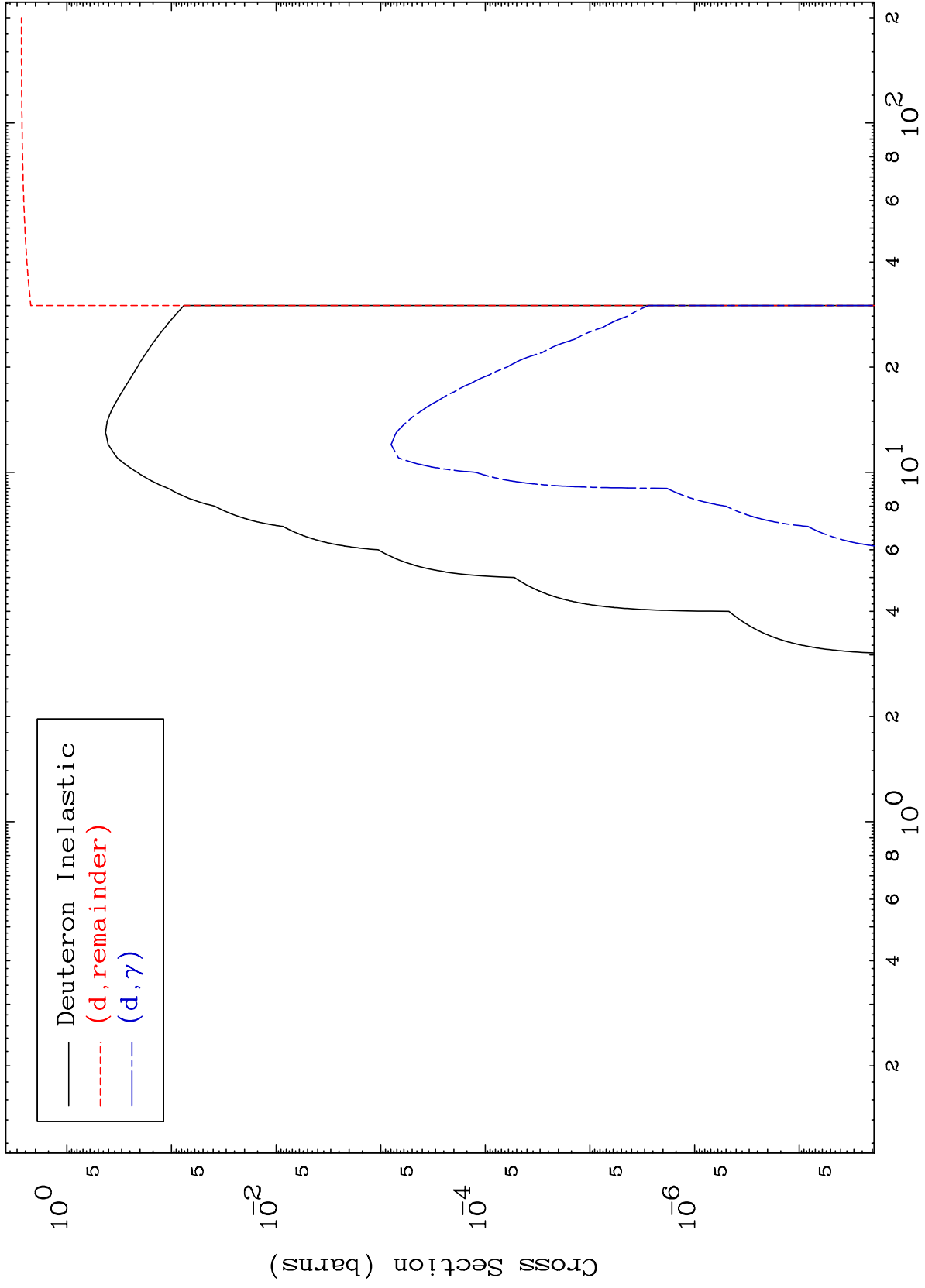
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

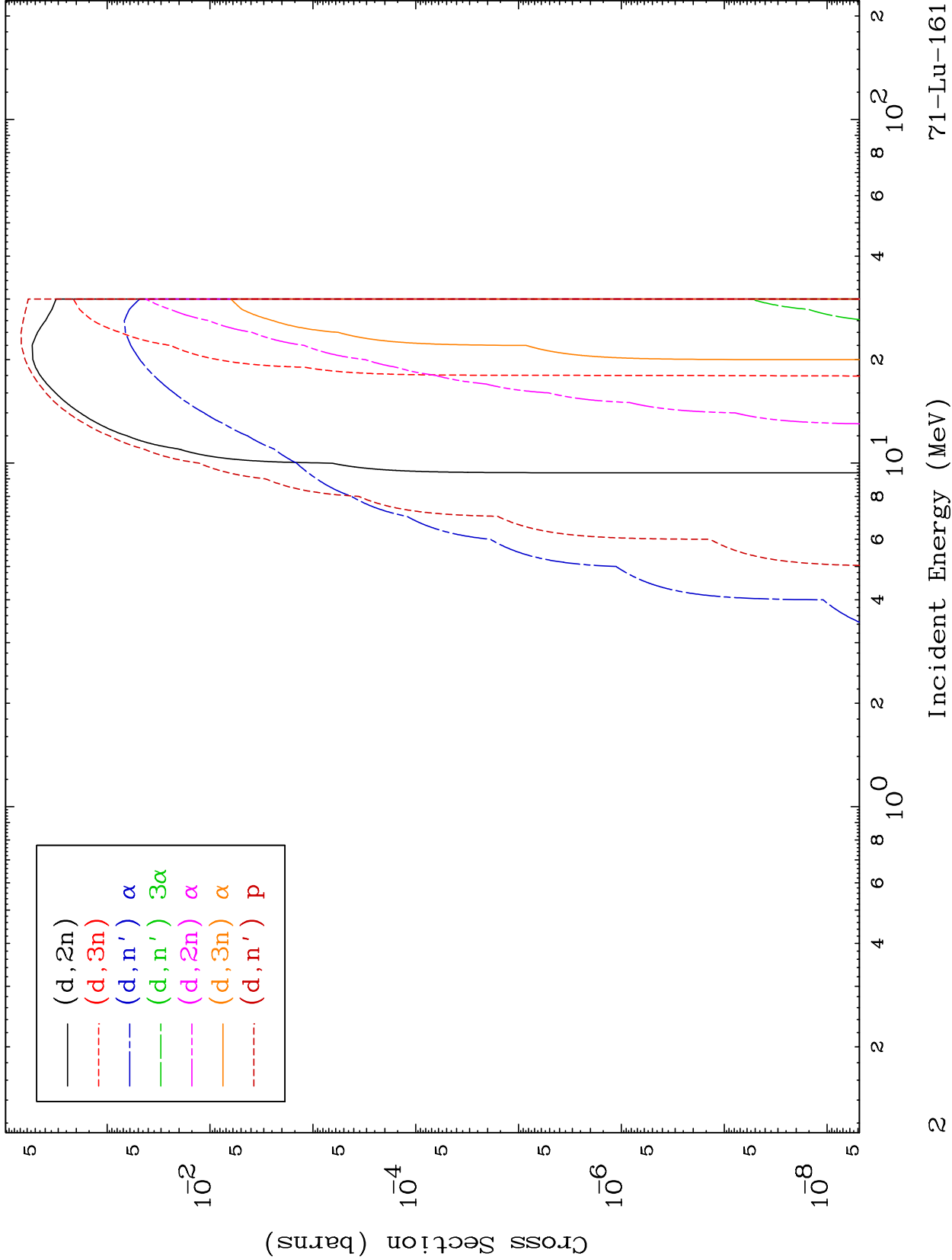
Tele: 925-443-1911

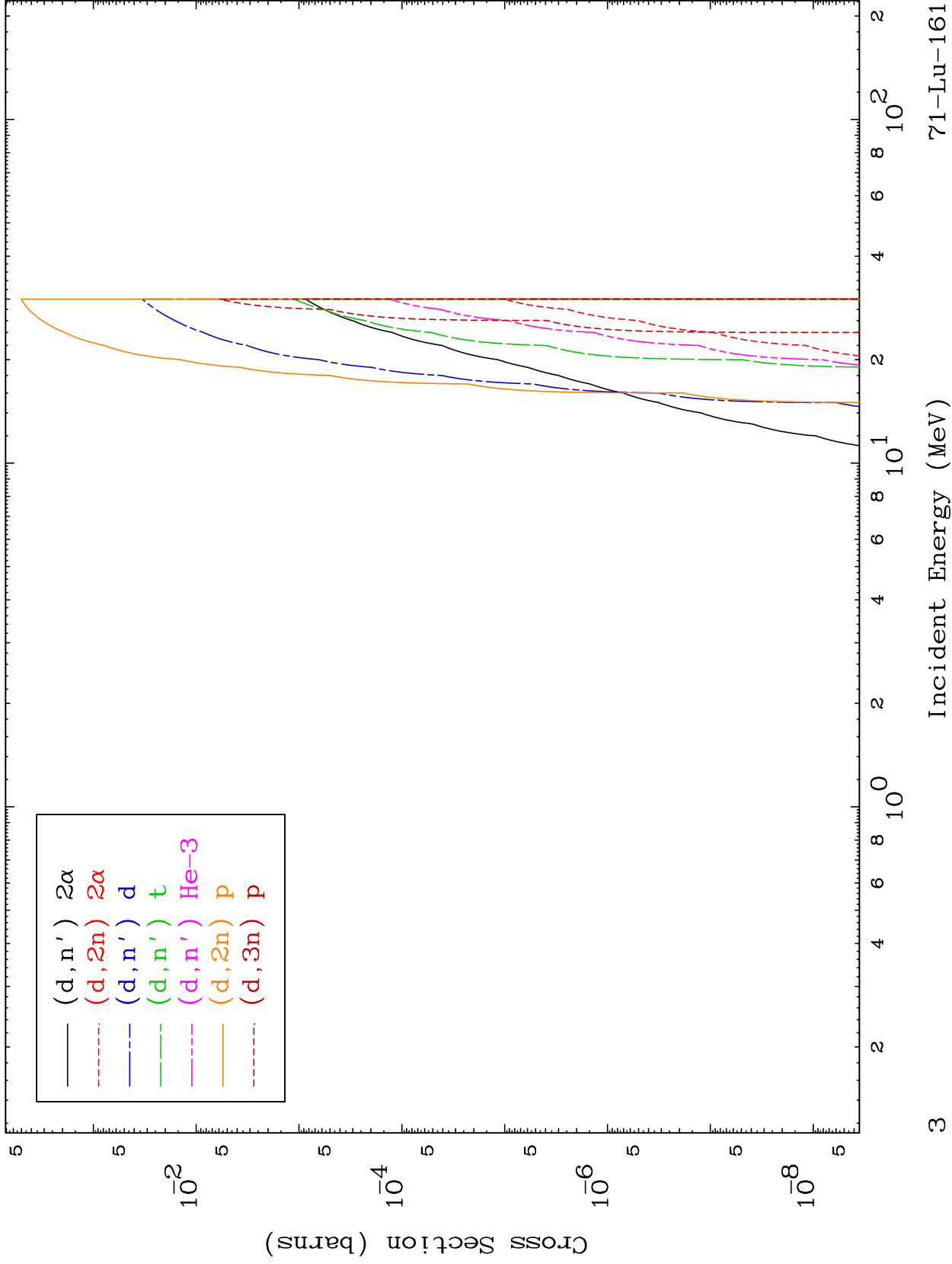
E.Mail:redcullen1@comcast.net

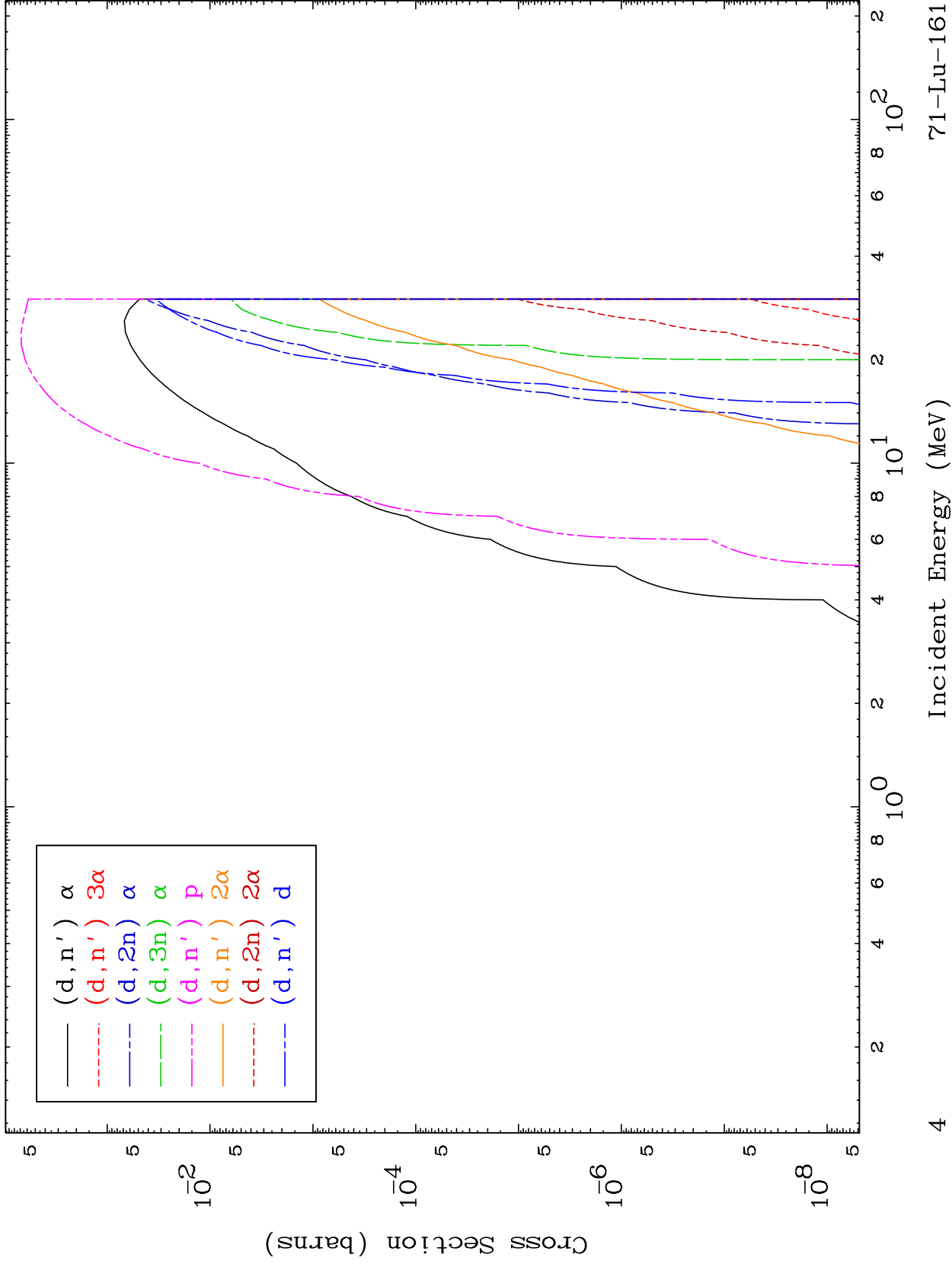
Web:redcullen1.net/HOMEPAGE.NEW

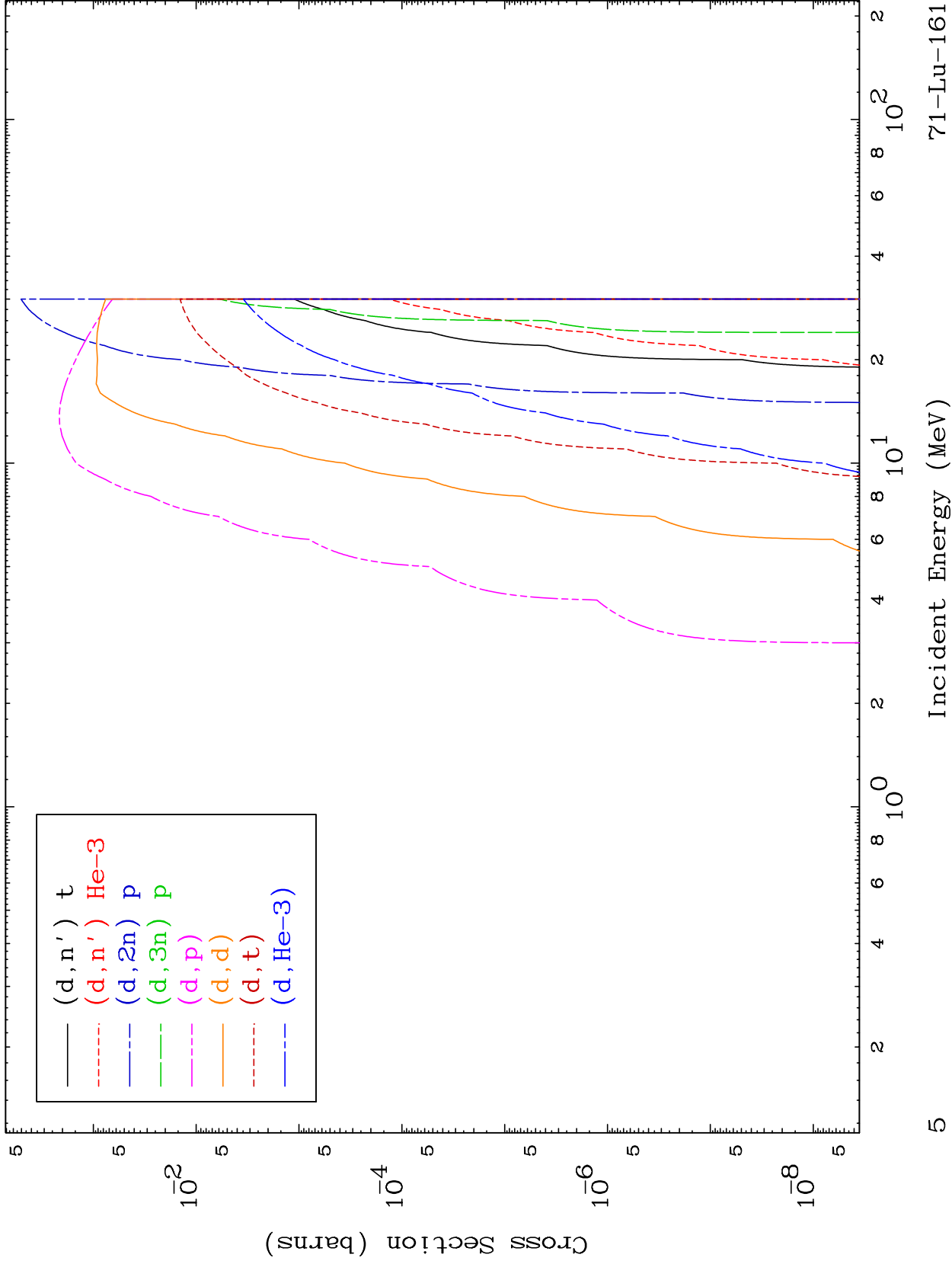
Press Mouse Button to Start

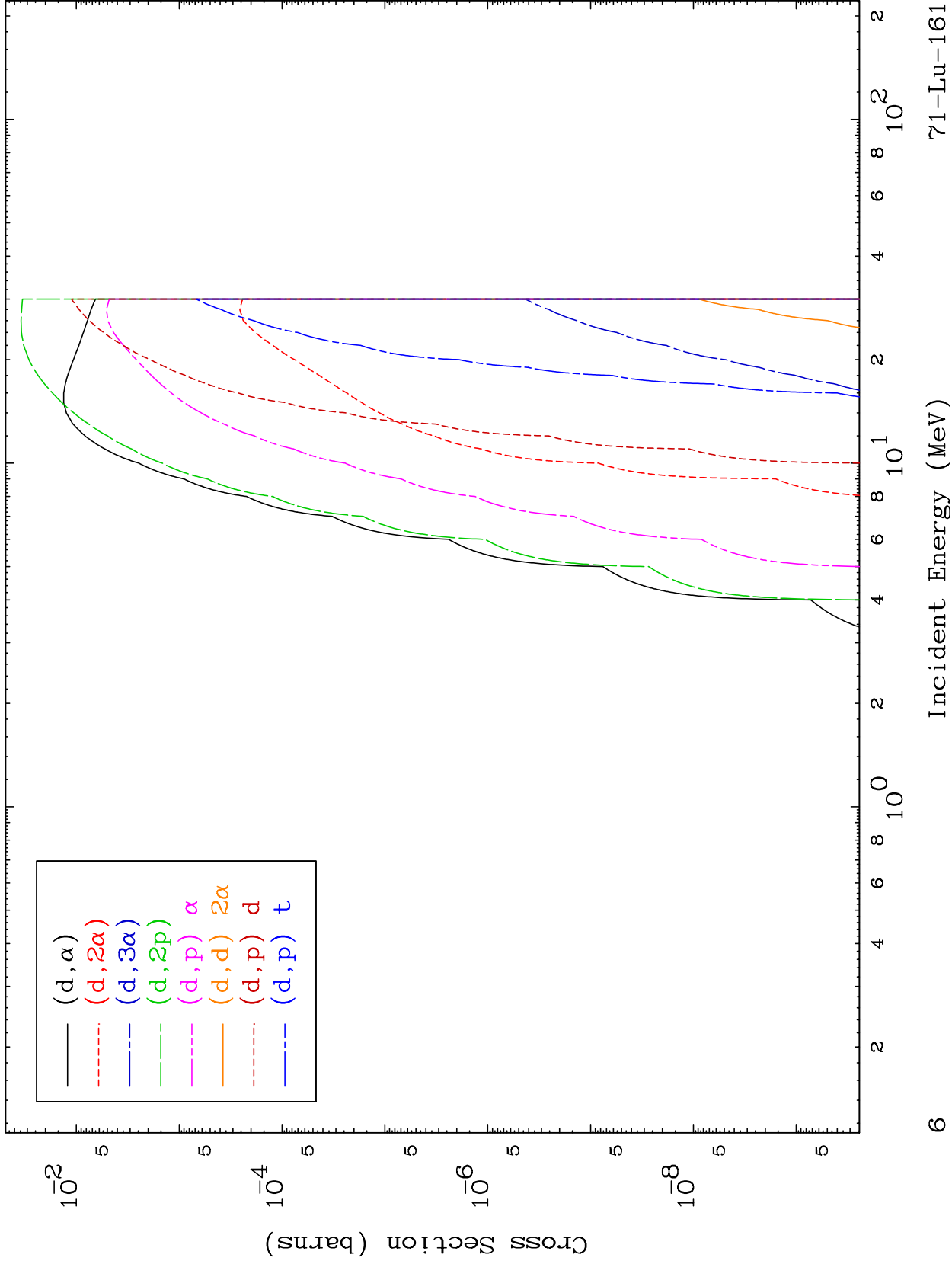










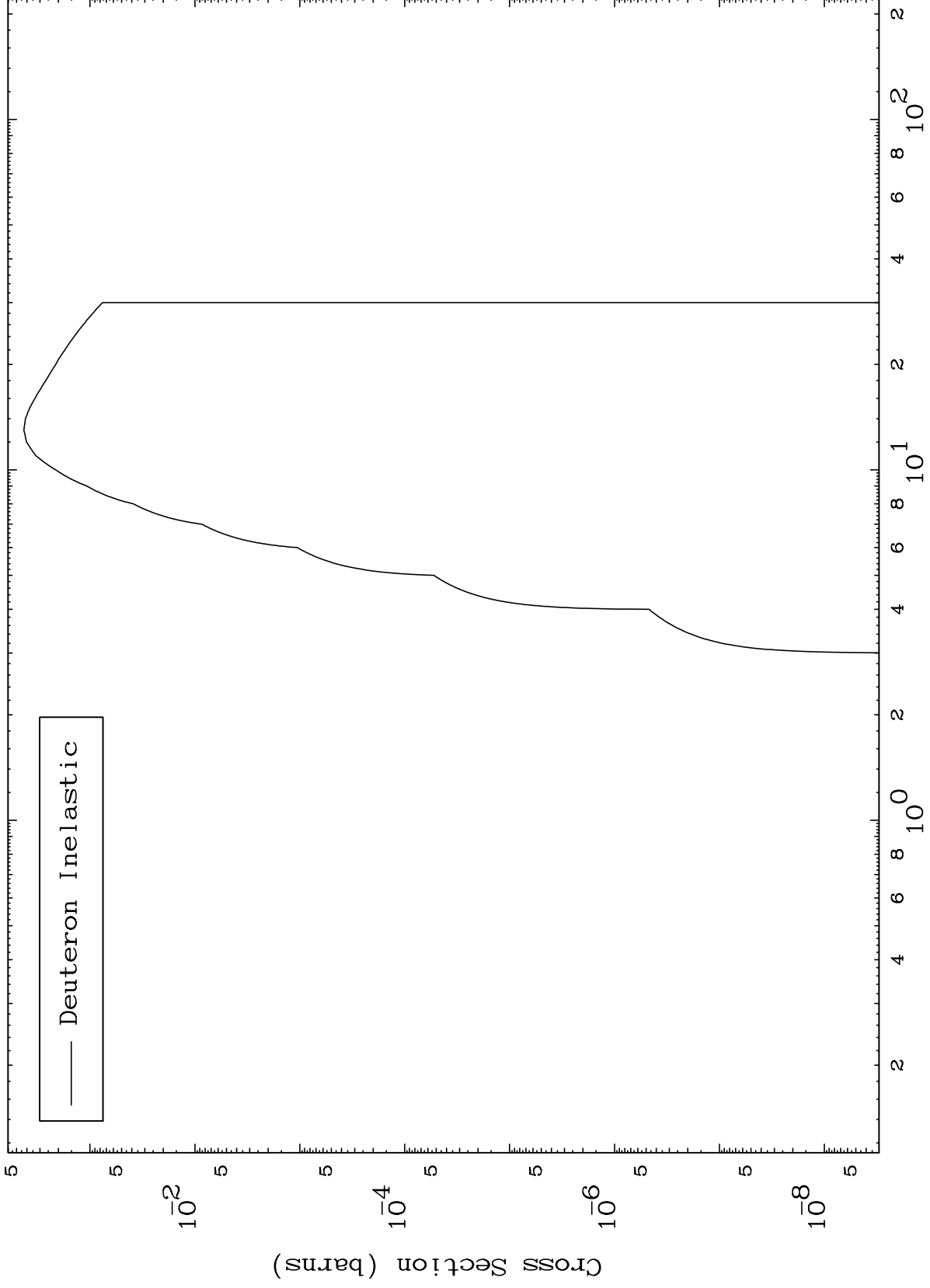


MAT 7083

(d, n') Level

71-Lu-161

0 Kelvin Cross Sections

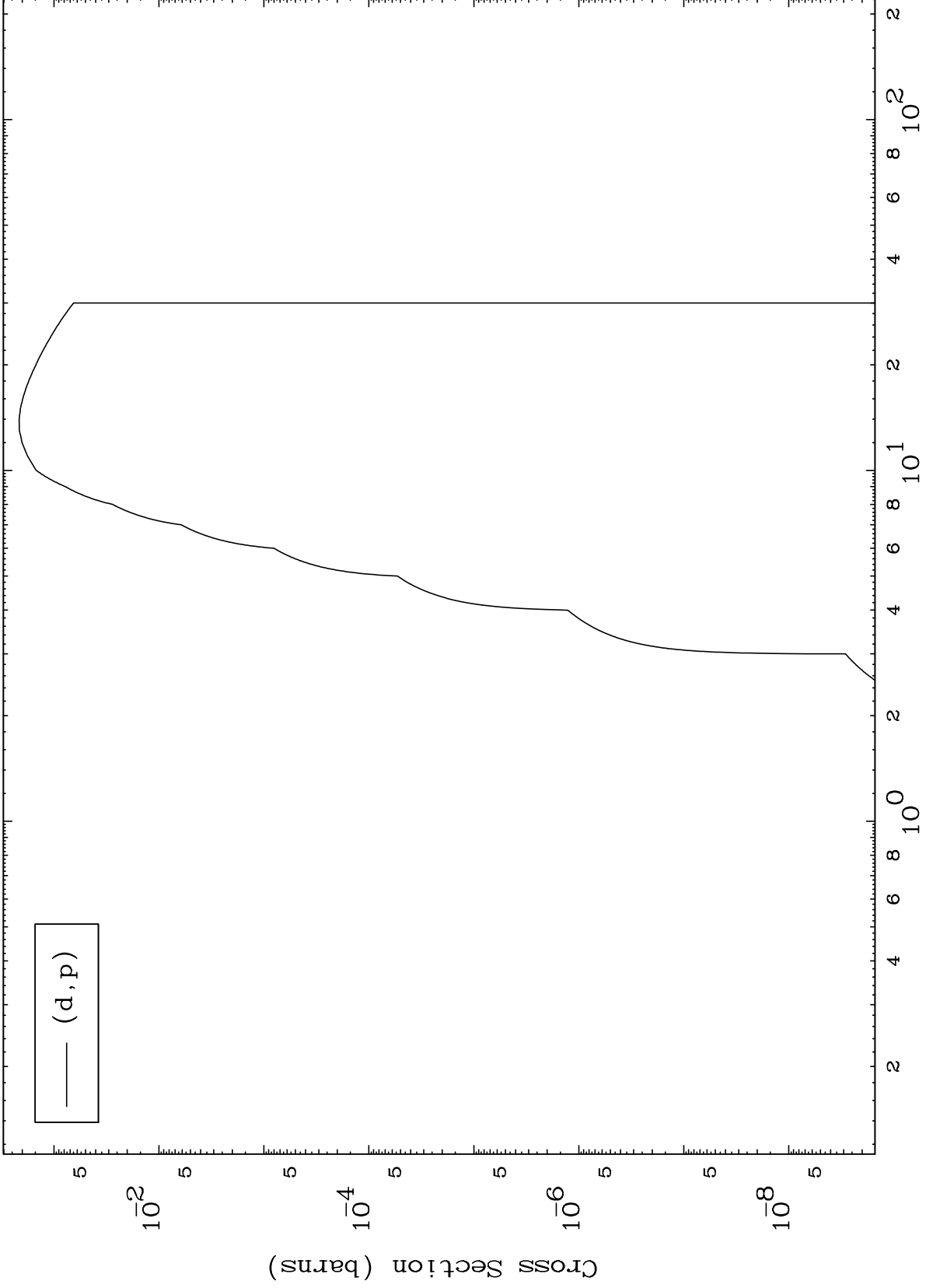


MAT 7083

(d,p) Levels

<sup>71</sup>Lu-161

0 Kelvin Cross Sections

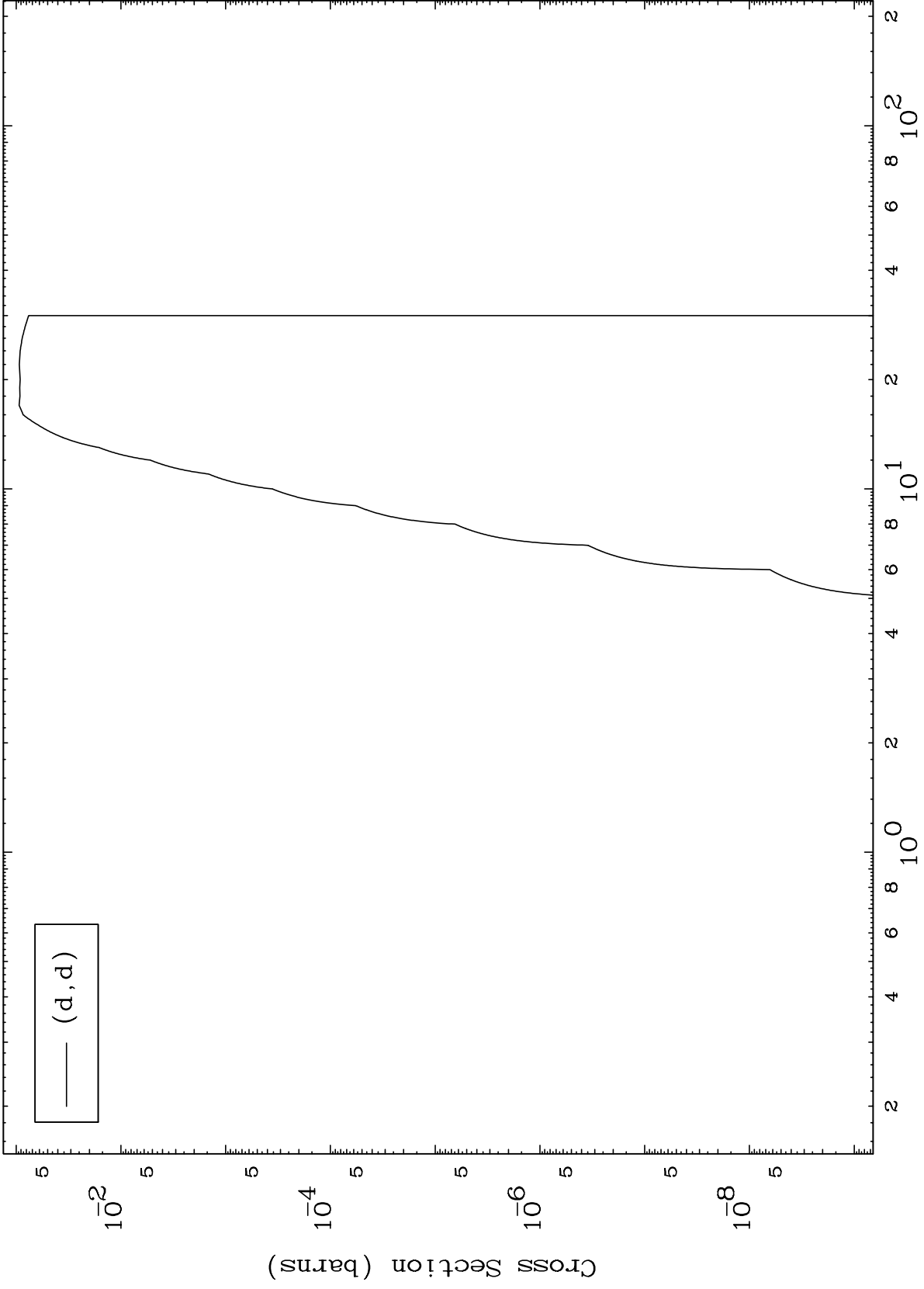


MAT 7083

(d,d) Levels

71-Lu-161

0 Kelvin Cross Sections

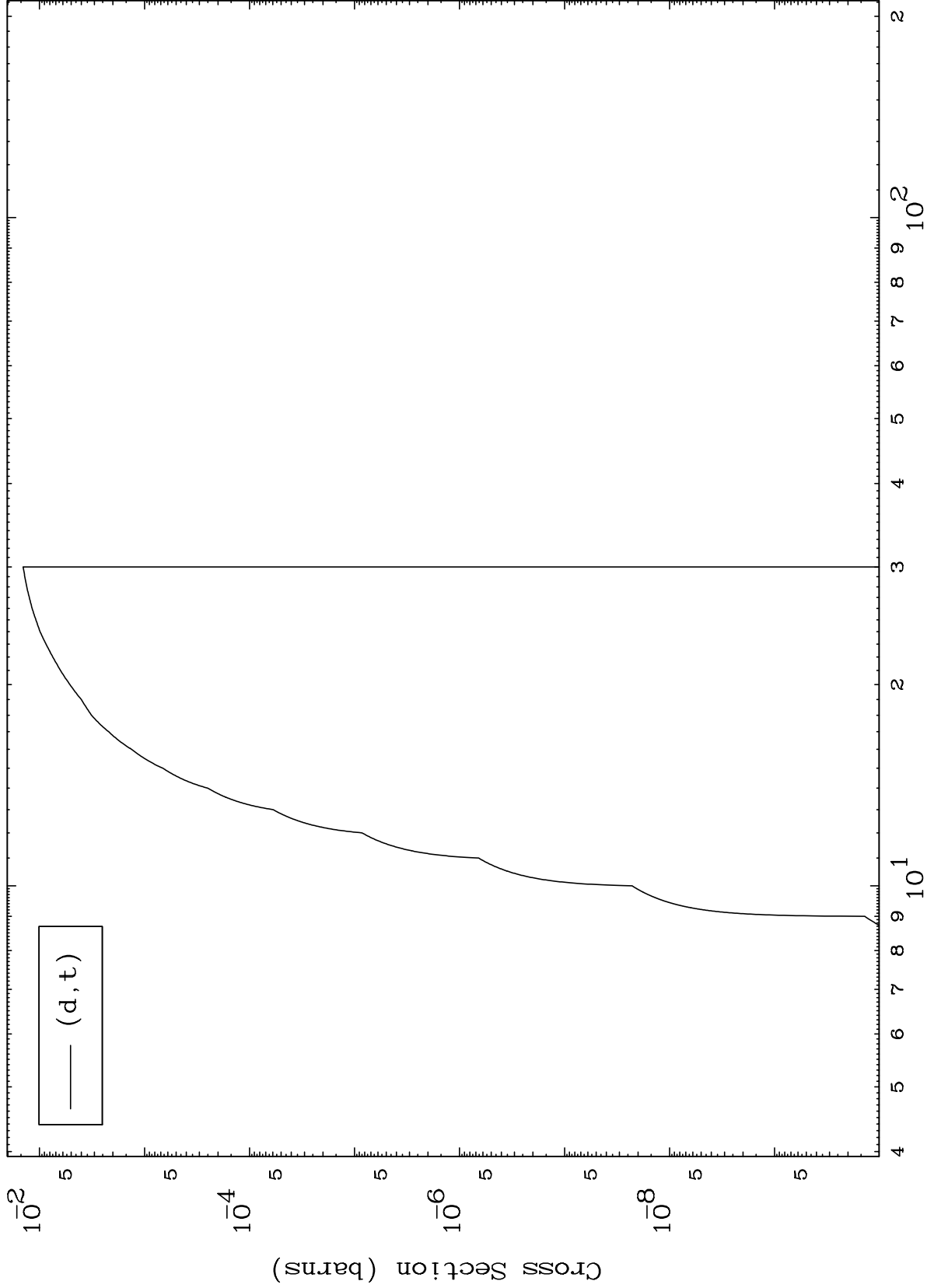


MAT 7083

(d,t) Levels

<sup>71</sup>Lu-161

0 Kelvin Cross Sections



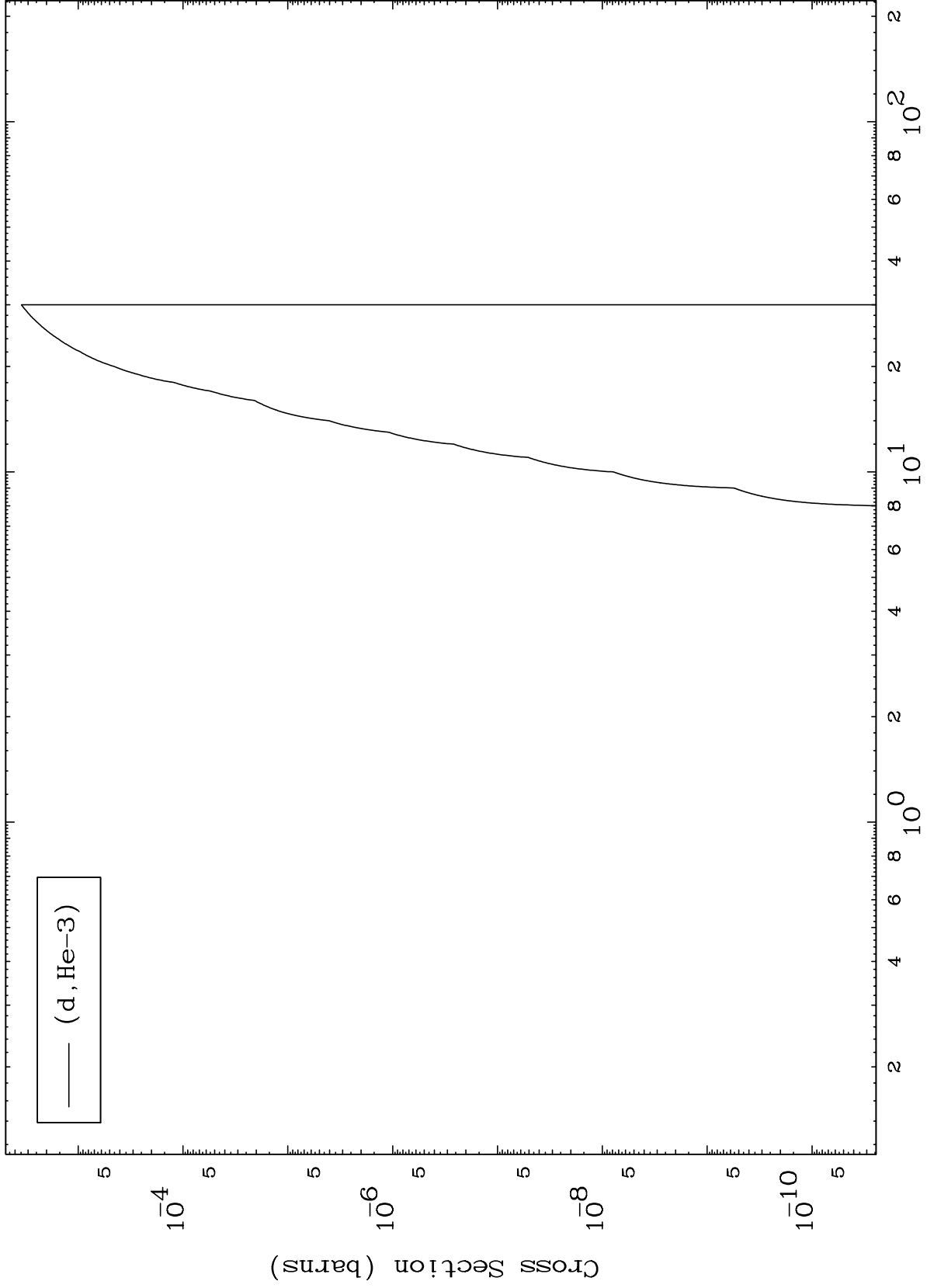
(d,t)

10

Incident Energy (MeV)

<sup>71</sup>Lu-161

0 Kelvin Cross Sections

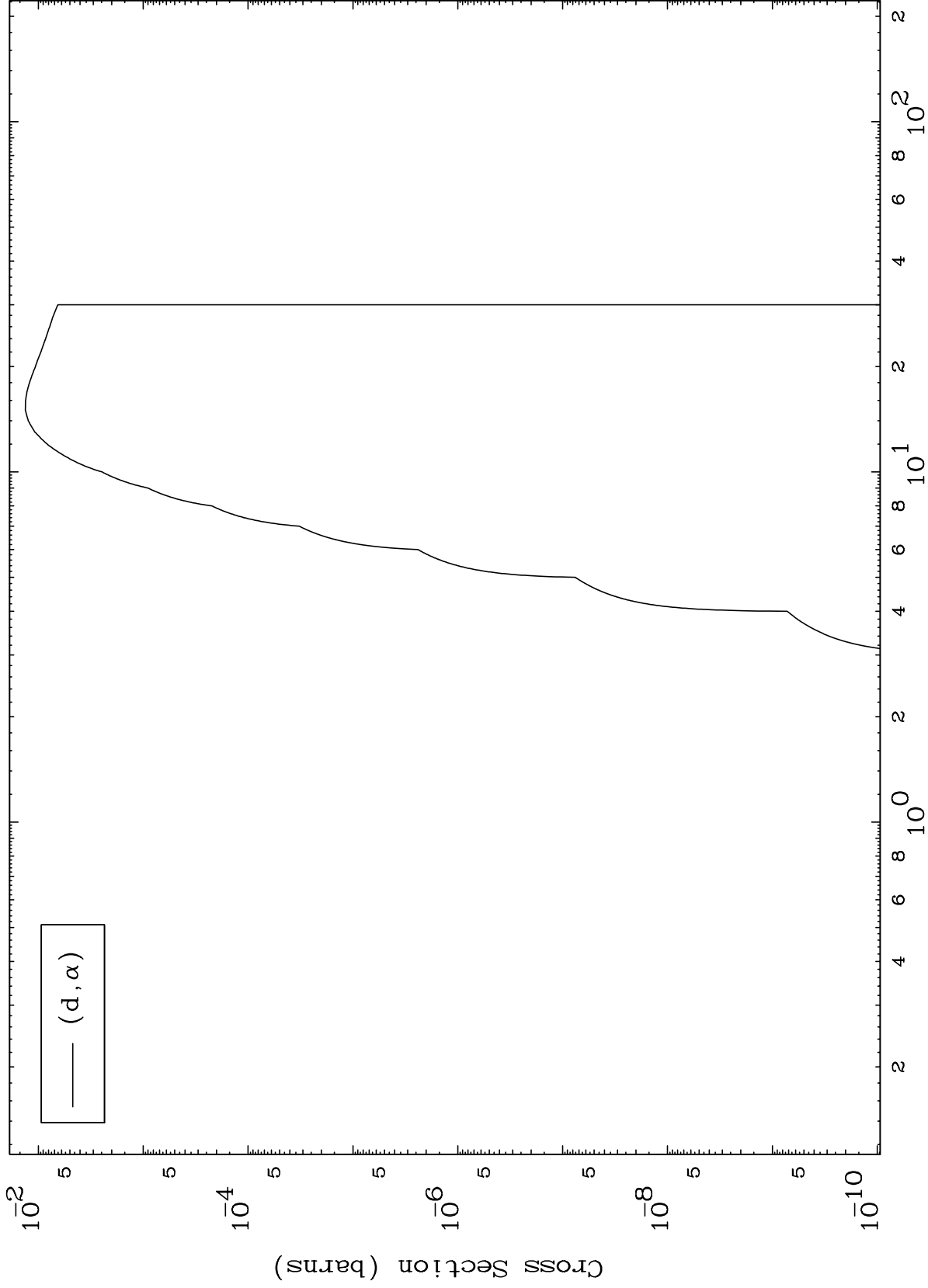


MAT 7083

(d,  $\alpha$ ) Levels

71-Lu-161

0 Kelvin Cross Sections



12

Incident Energy (MeV)

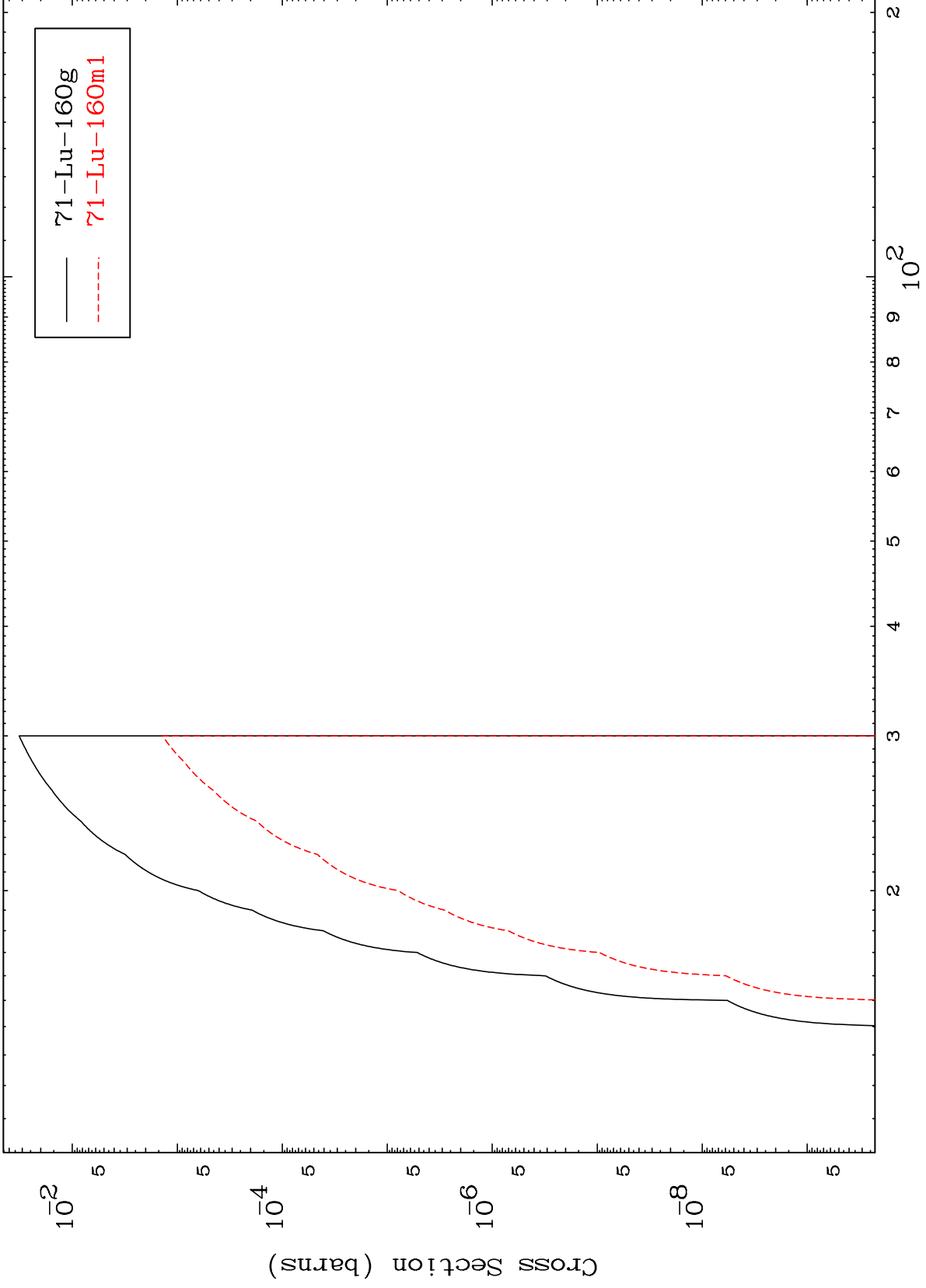
71-Lu-161

MAT 7083

(d,n') d

<sup>71</sup>Lu-161

Radionuclide Production Cross Section



71Lu-160g  
71Lu-160m1

13

Incident Energy (MeV)

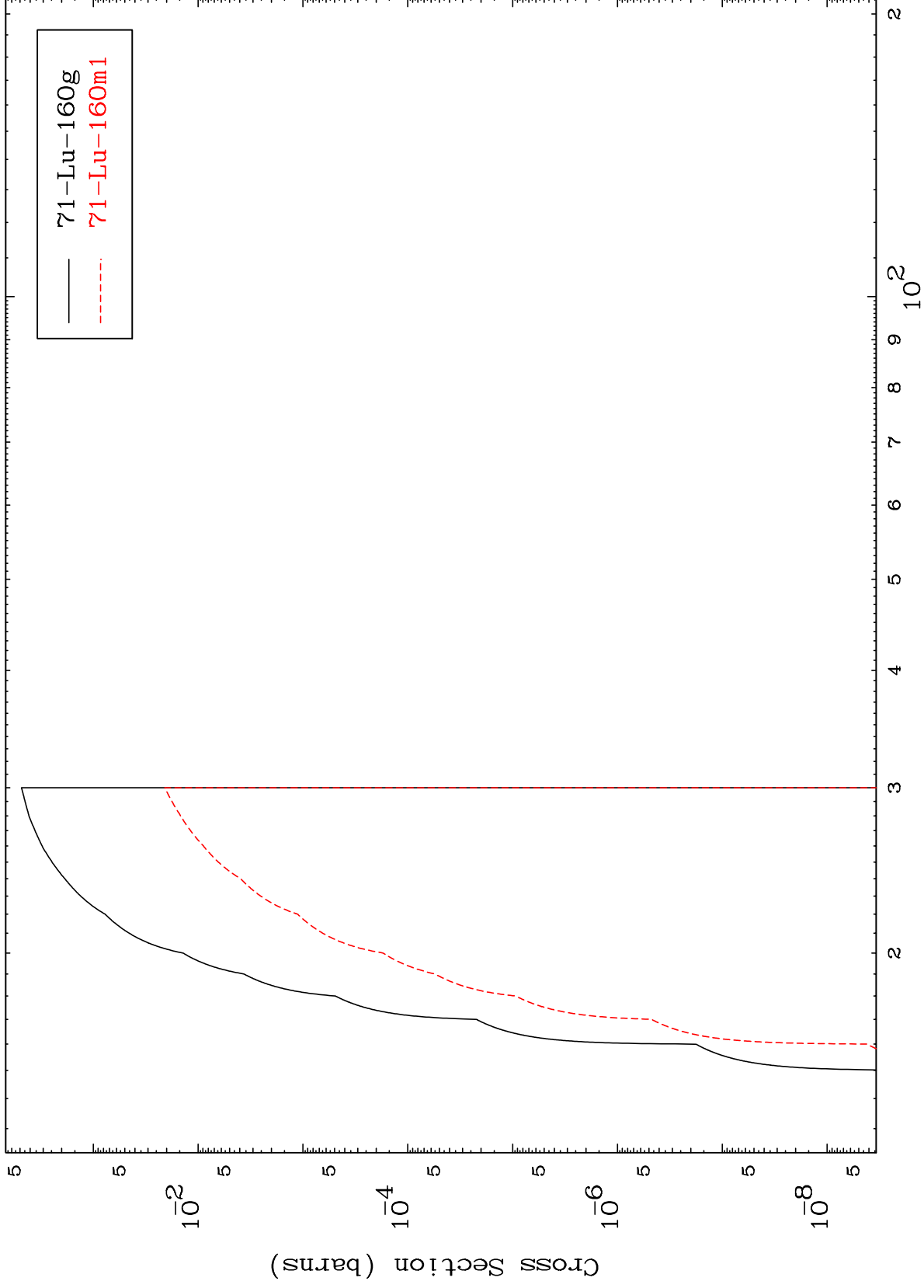
<sup>71</sup>Lu-161

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(d,2n) p

<sup>71</sup>Lu-161

Radionuclide Production Cross Section



14

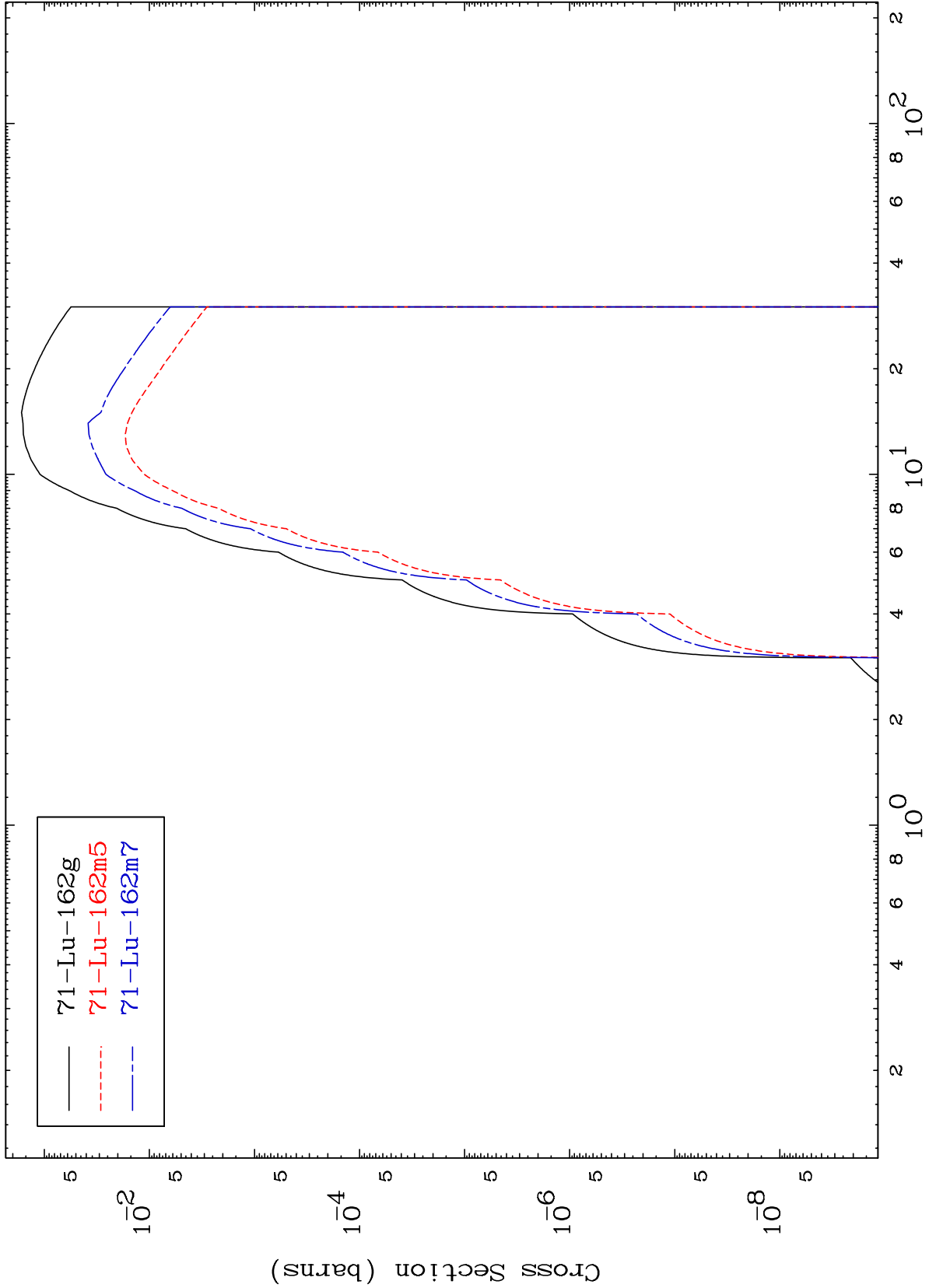
Incident Energy (MeV)

<sup>71</sup>Lu-161

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<sup>71</sup>Lu-161

(d,p)  
Radionuclide Production Cross Section



<sup>71</sup>Lu-161

Incident Energy (MeV)

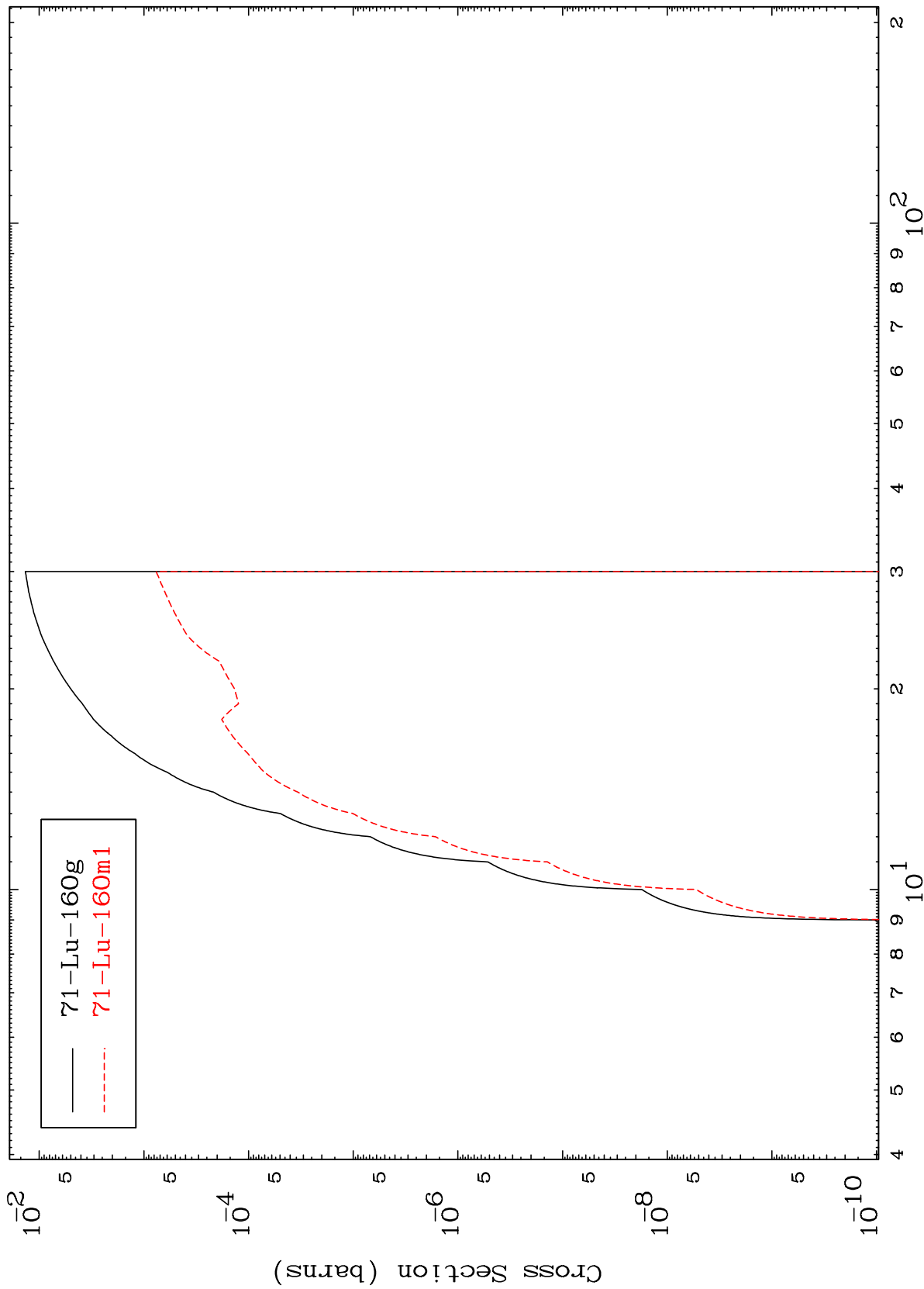
15

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(d, t)

<sup>71</sup>Lu-161

Radionuclide Production Cross Section



16

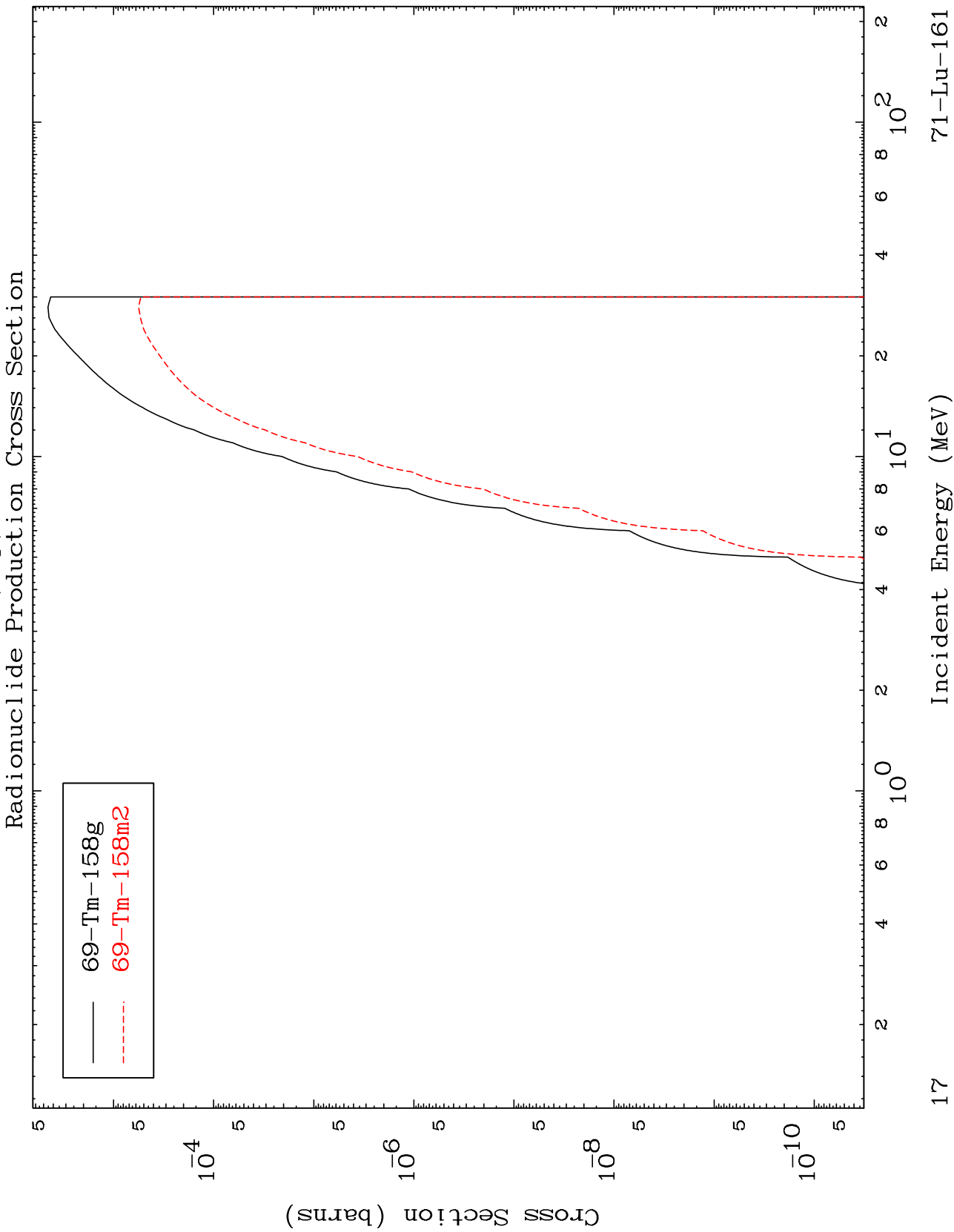
Incident Energy (MeV)

<sup>71</sup>Lu-161

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(d,p)  $\alpha$

71-Lu-161



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(d,d)  $2\alpha$

$^{71}\text{Lu-161}$

