

Program EVALPLOT  
(Version 2021-1)

by

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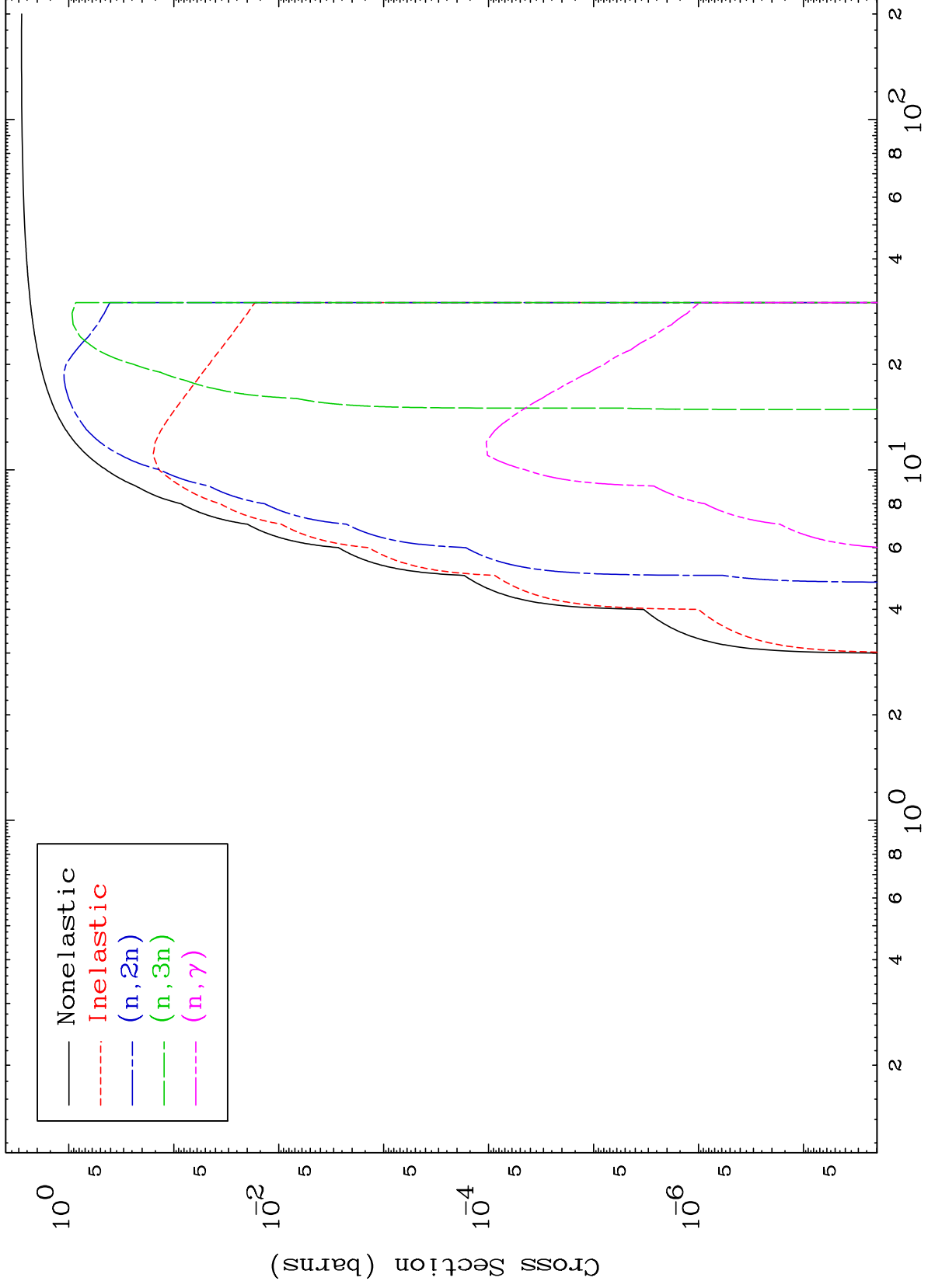
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7104

Deuteron Major  
0 Kelvin Cross Sections

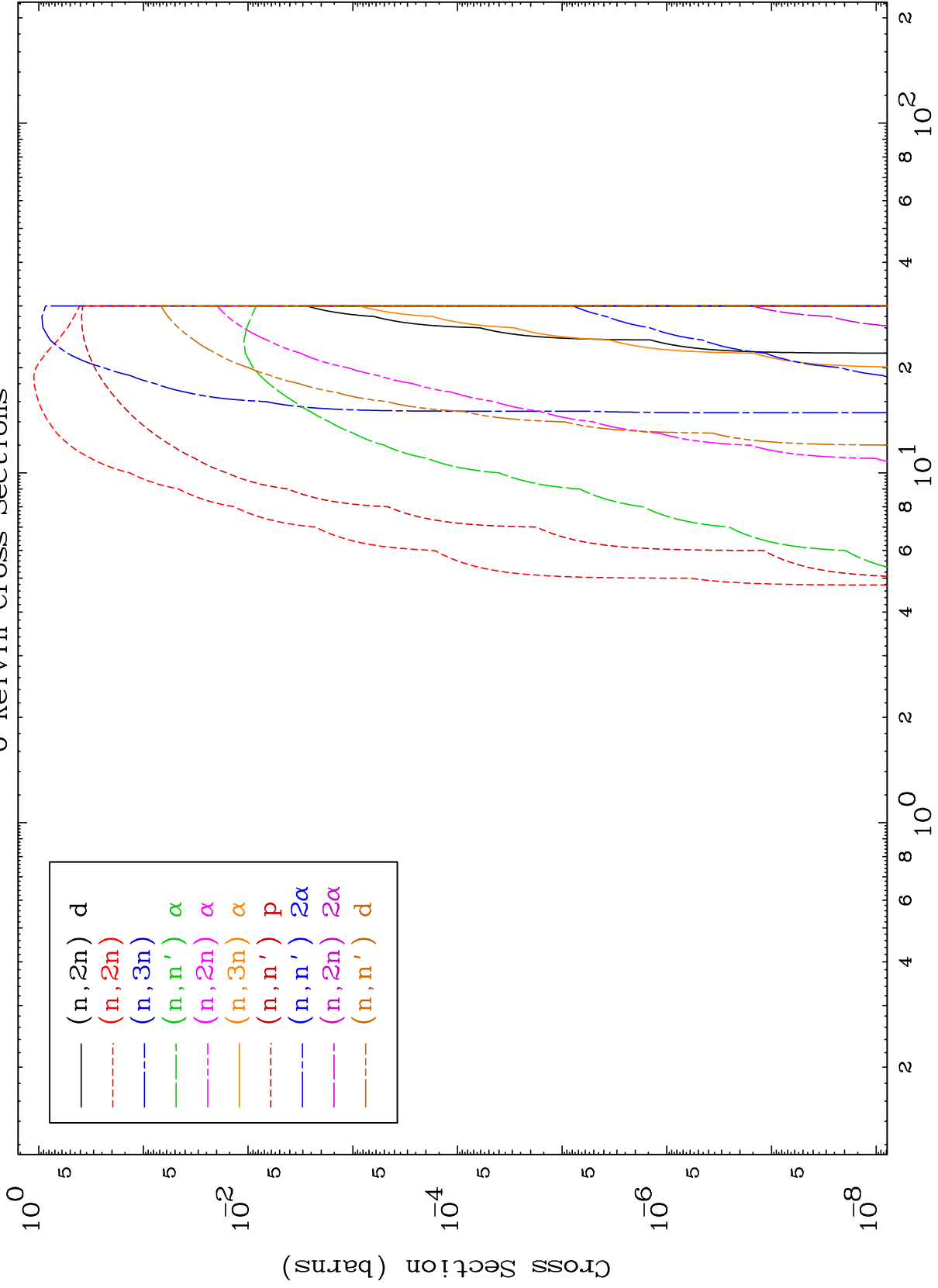
71-Lu-168

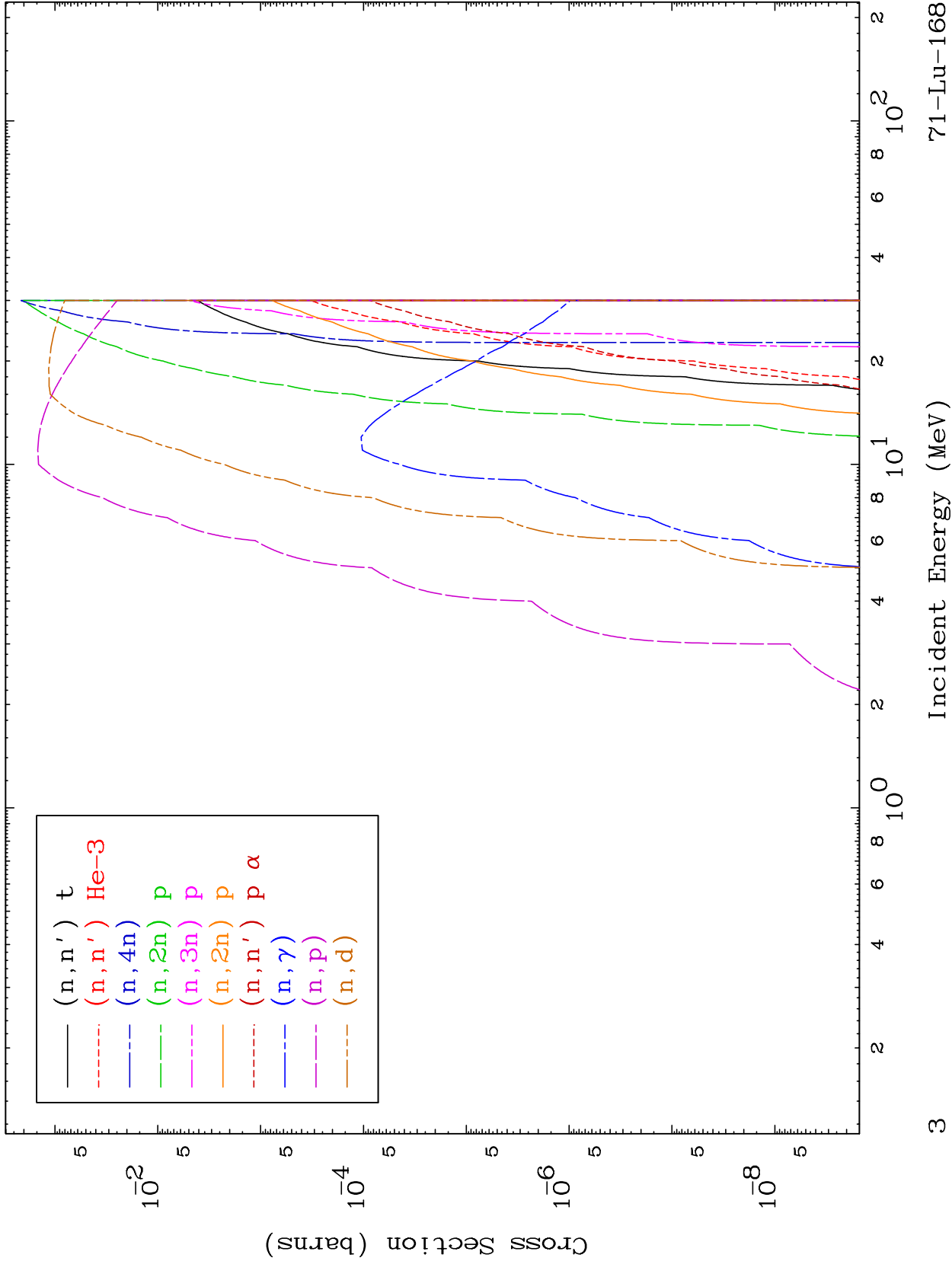


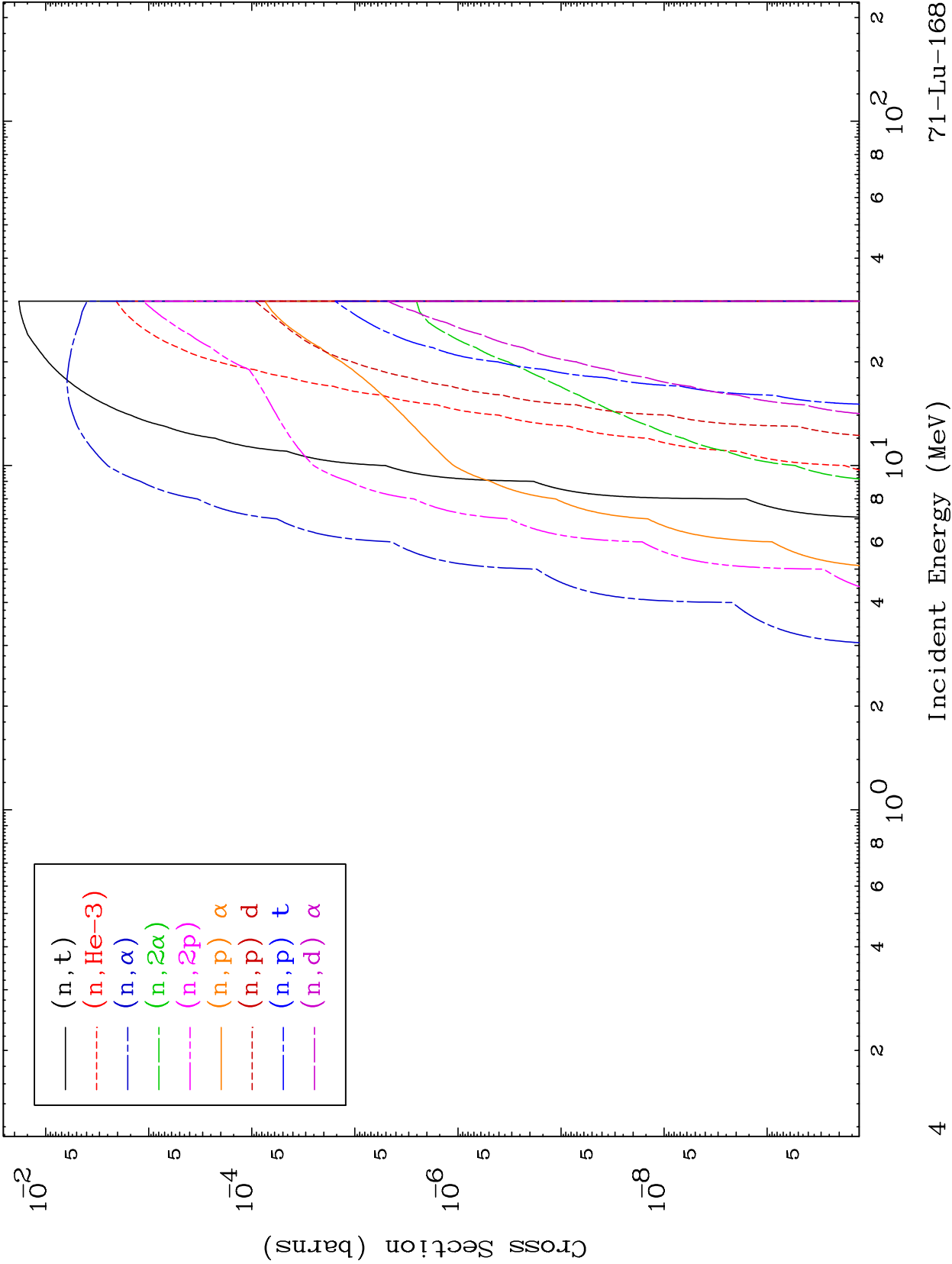
MAT 7104

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-168



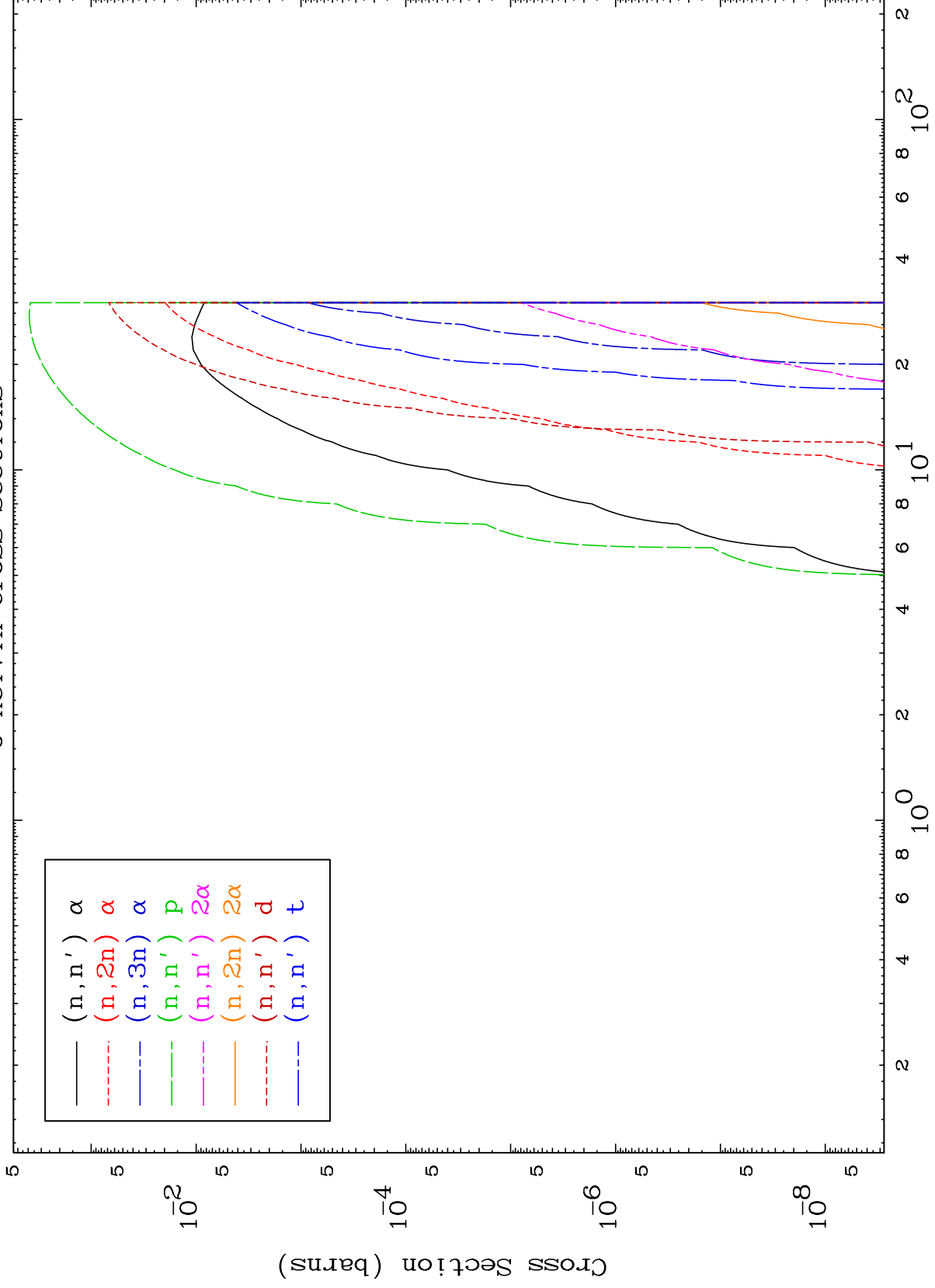




MAT 7104

Deuteron Charged Particle  
0 Kelvin Cross Sections

<sup>71</sup>Lu-168



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Incident Energy (MeV)

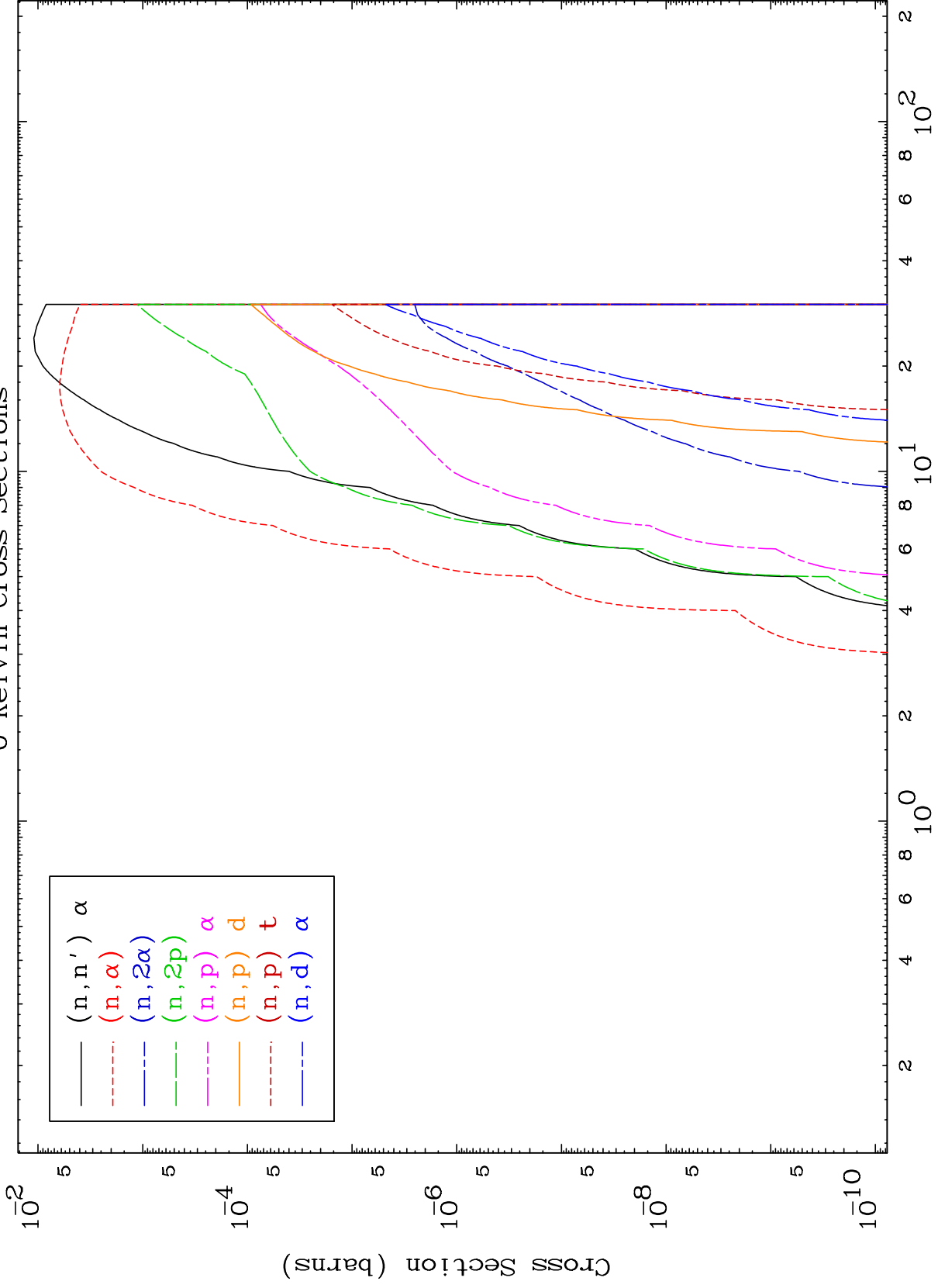
<sup>71</sup>Lu-168



MAT 7104

Deuteron Charged Particle  
0 Kelvin Cross Sections

71-Lu-168

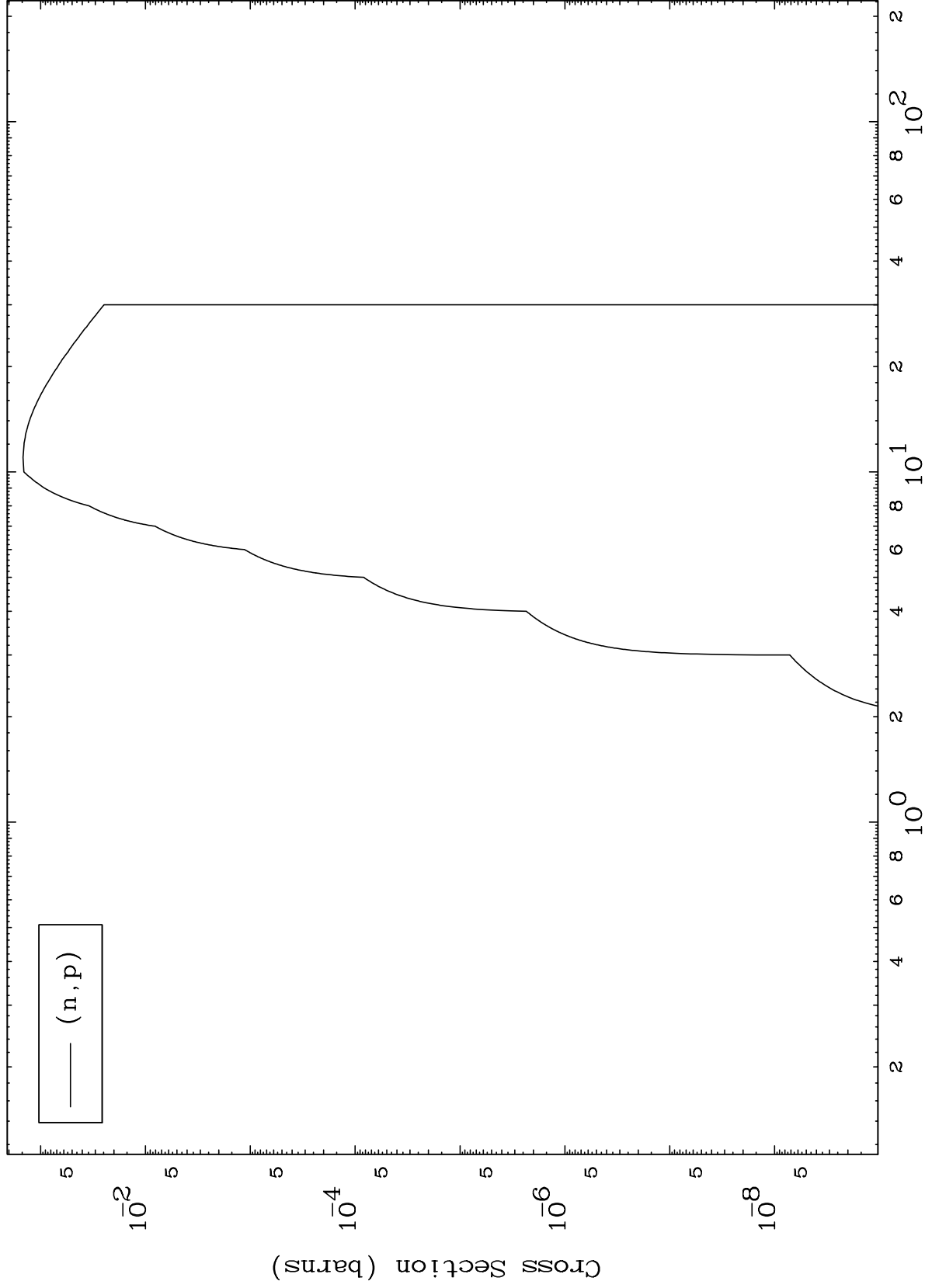


MAT 7104

(d,p) Levels

71-Lu-168

0 Kelvin Cross Sections

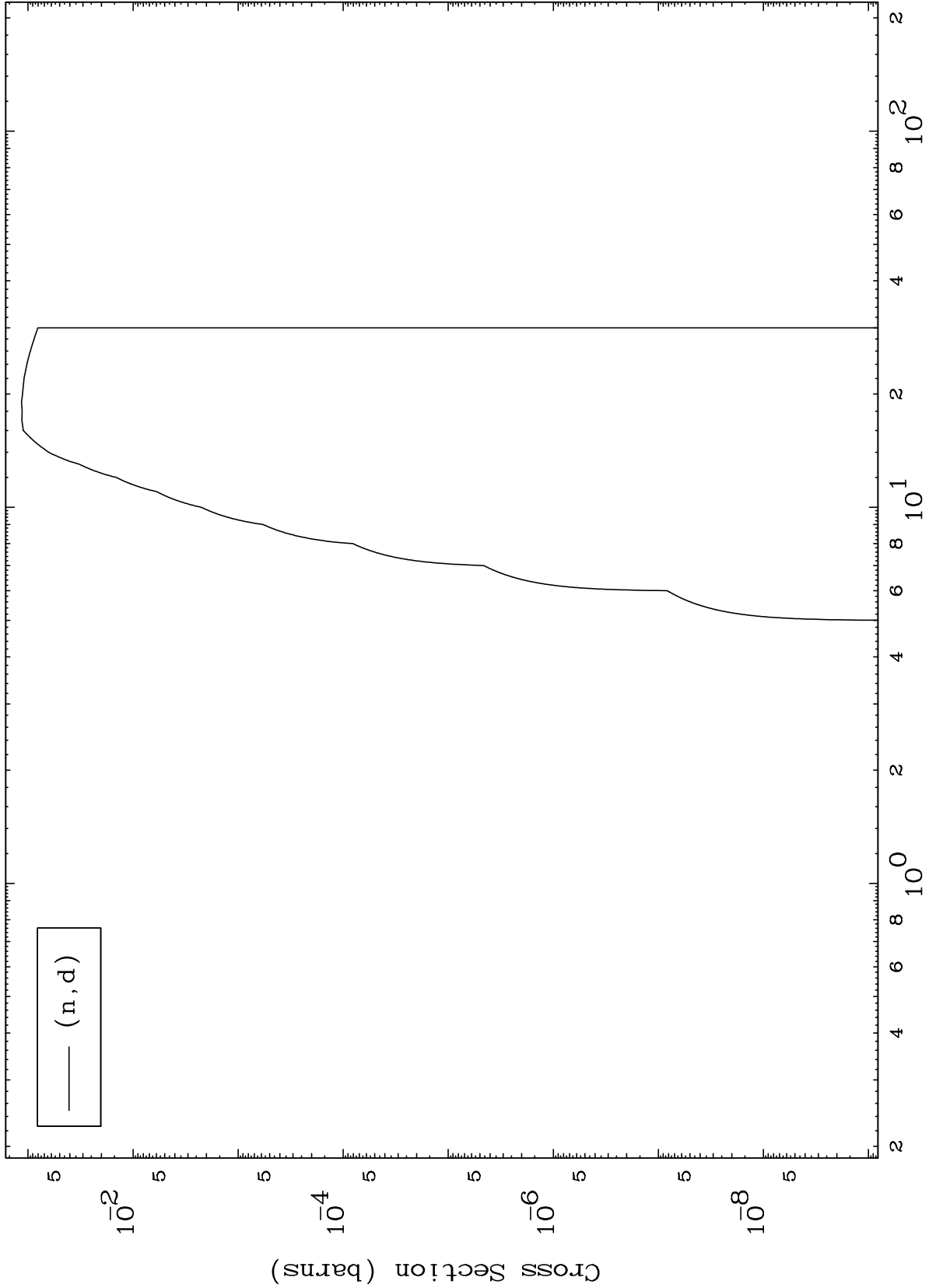


MAT 7104

(d,d) Levels

71-Lu-168

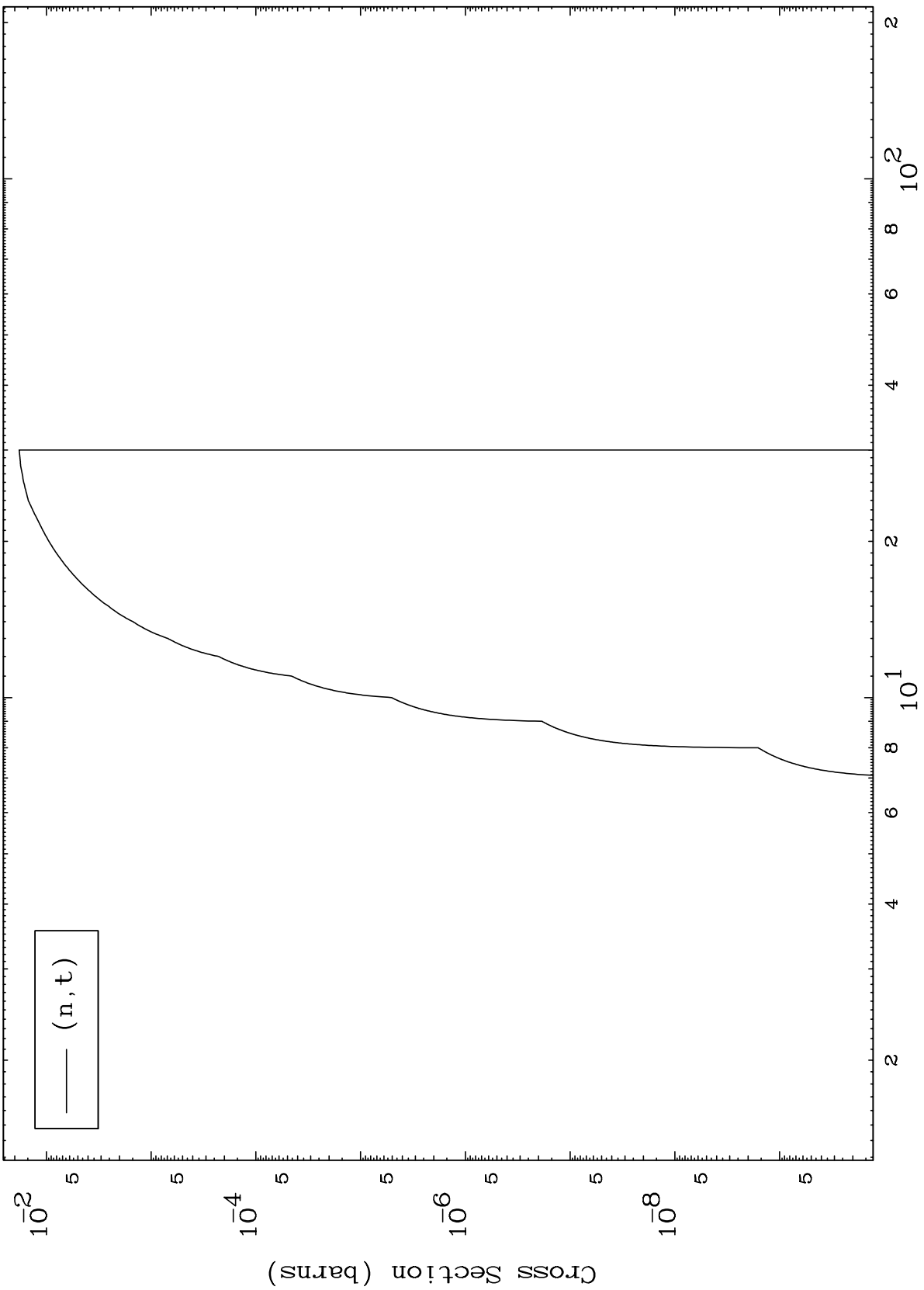
0 Kelvin Cross Sections



MAT 7104

71-Lu-168

(d,t) Levels  
0 Kelvin Cross Sections



71-Lu-168

Incident Energy (MeV)

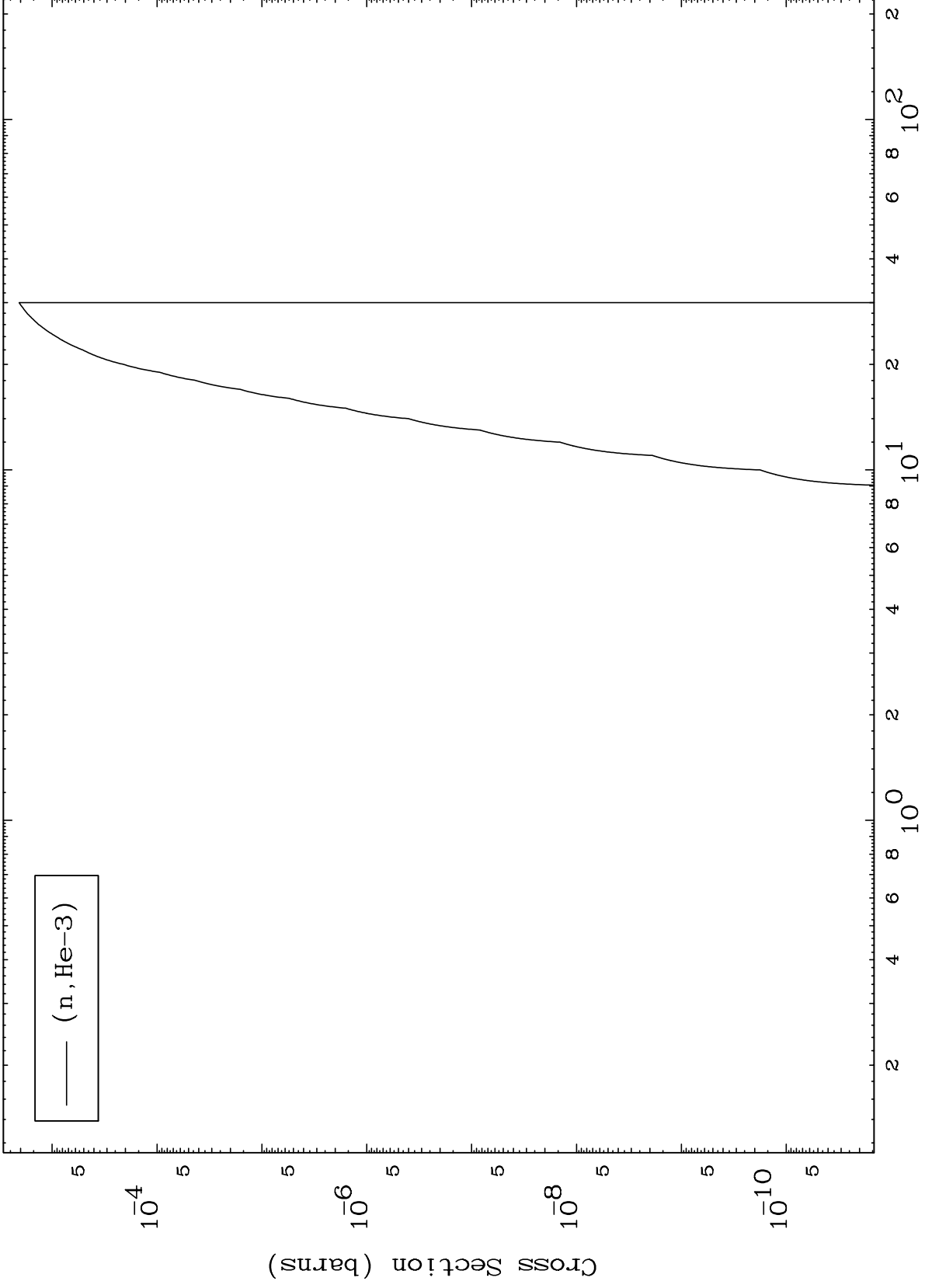
10

MAT 7104

(d,He3) Levels

71-Lu-168

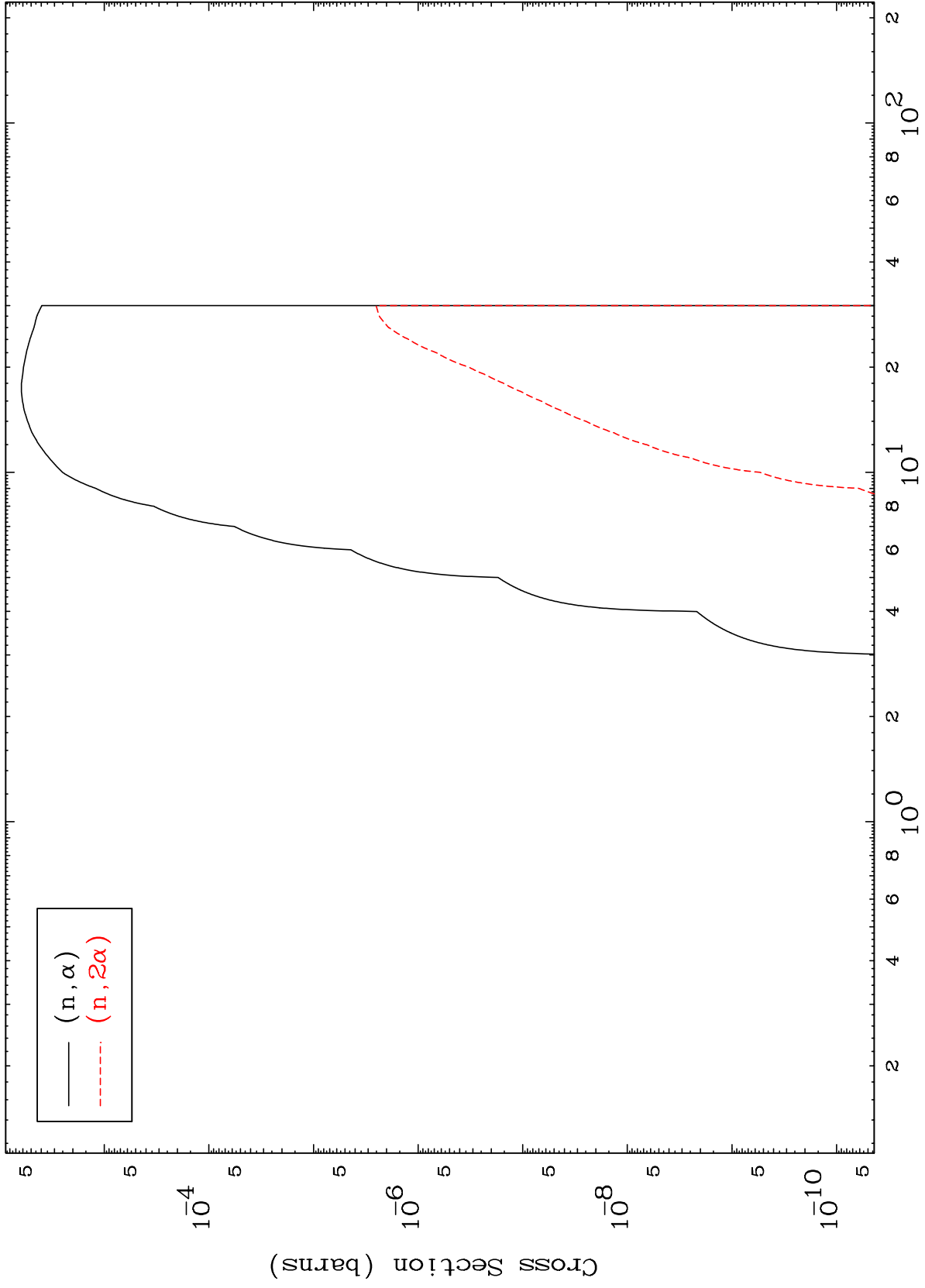
0 Kelvin Cross Sections



MAT 7104

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

71-Lu-168

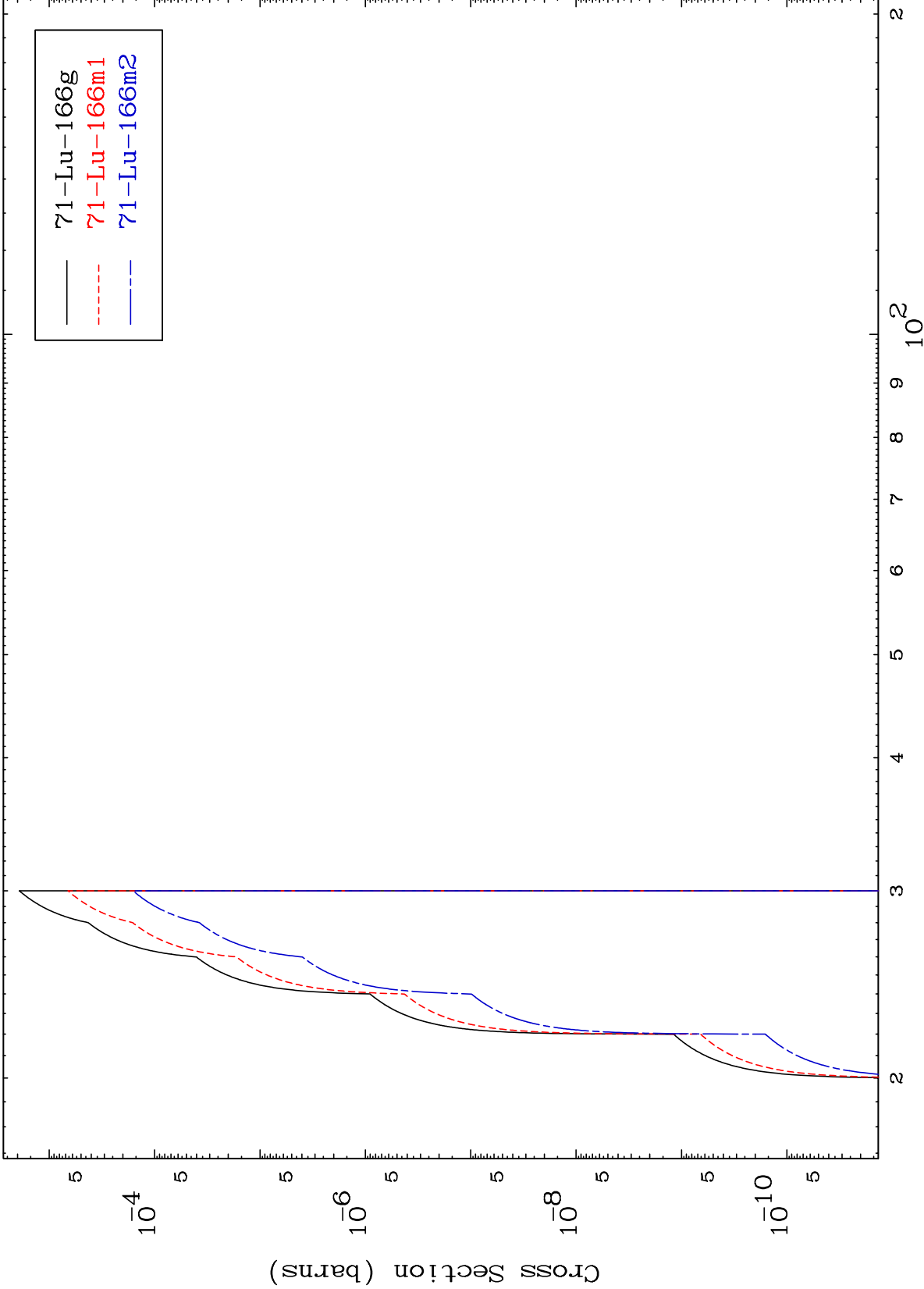


12

Incident Energy (MeV)

71-Lu-168

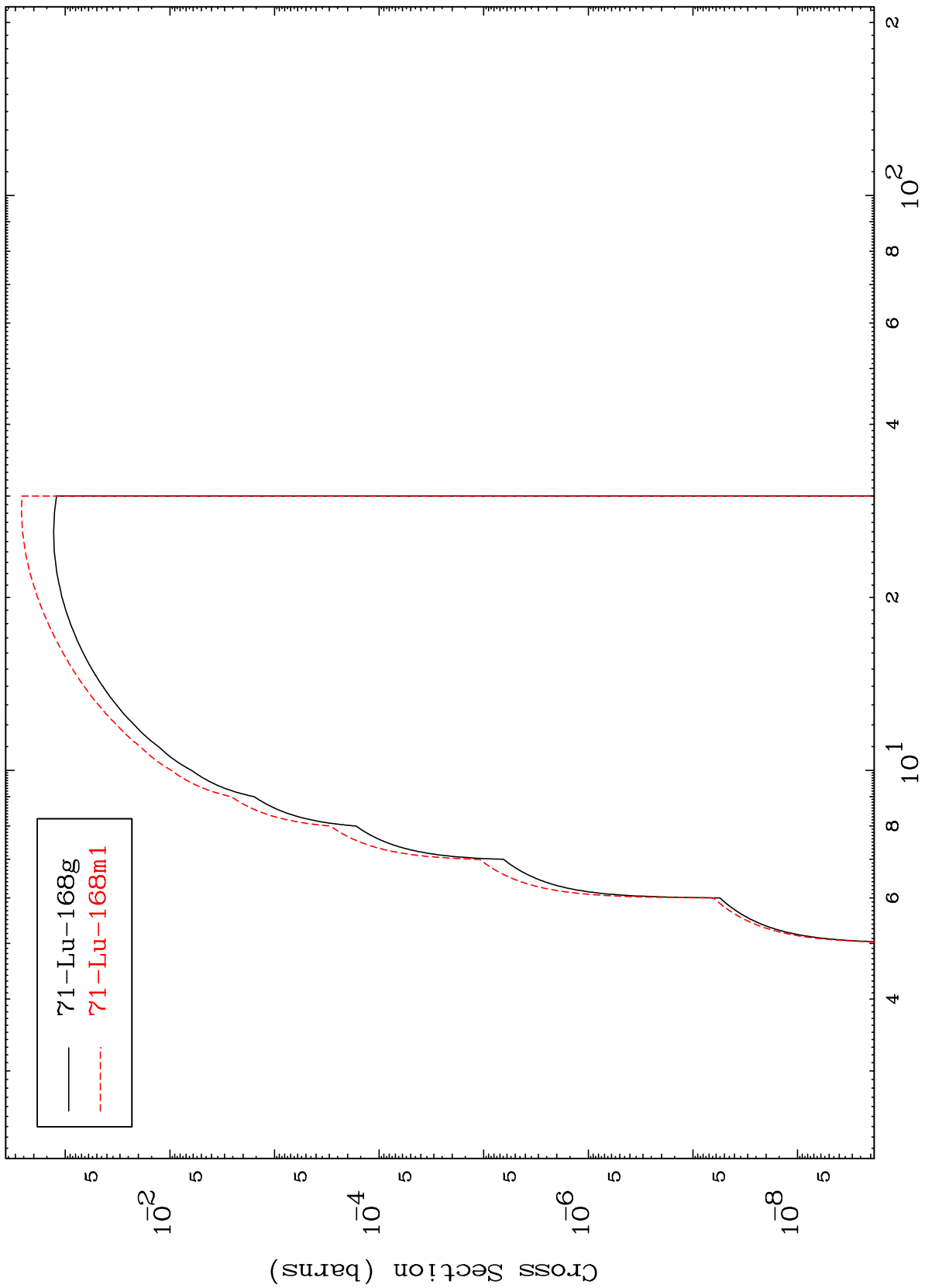
Radionuclide Production Cross Section



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<sup>71</sup>Lu-168

Radionuclide Production Cross Section



<sup>71</sup>Lu-168

Incident Energy (MeV)

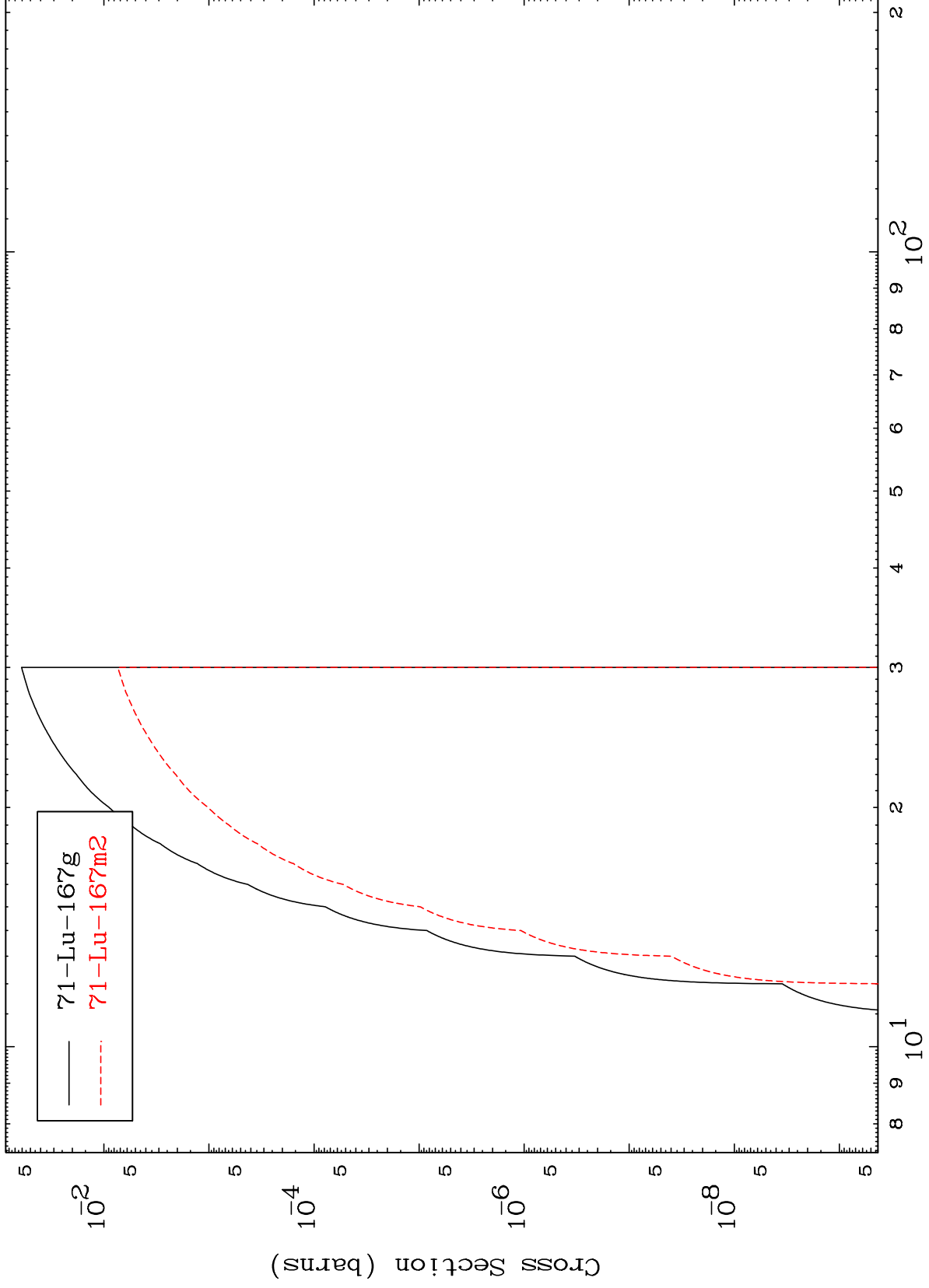
14

MAT 7104

(n,n') d

71-Lu-168

Radionuclide Production Cross Section

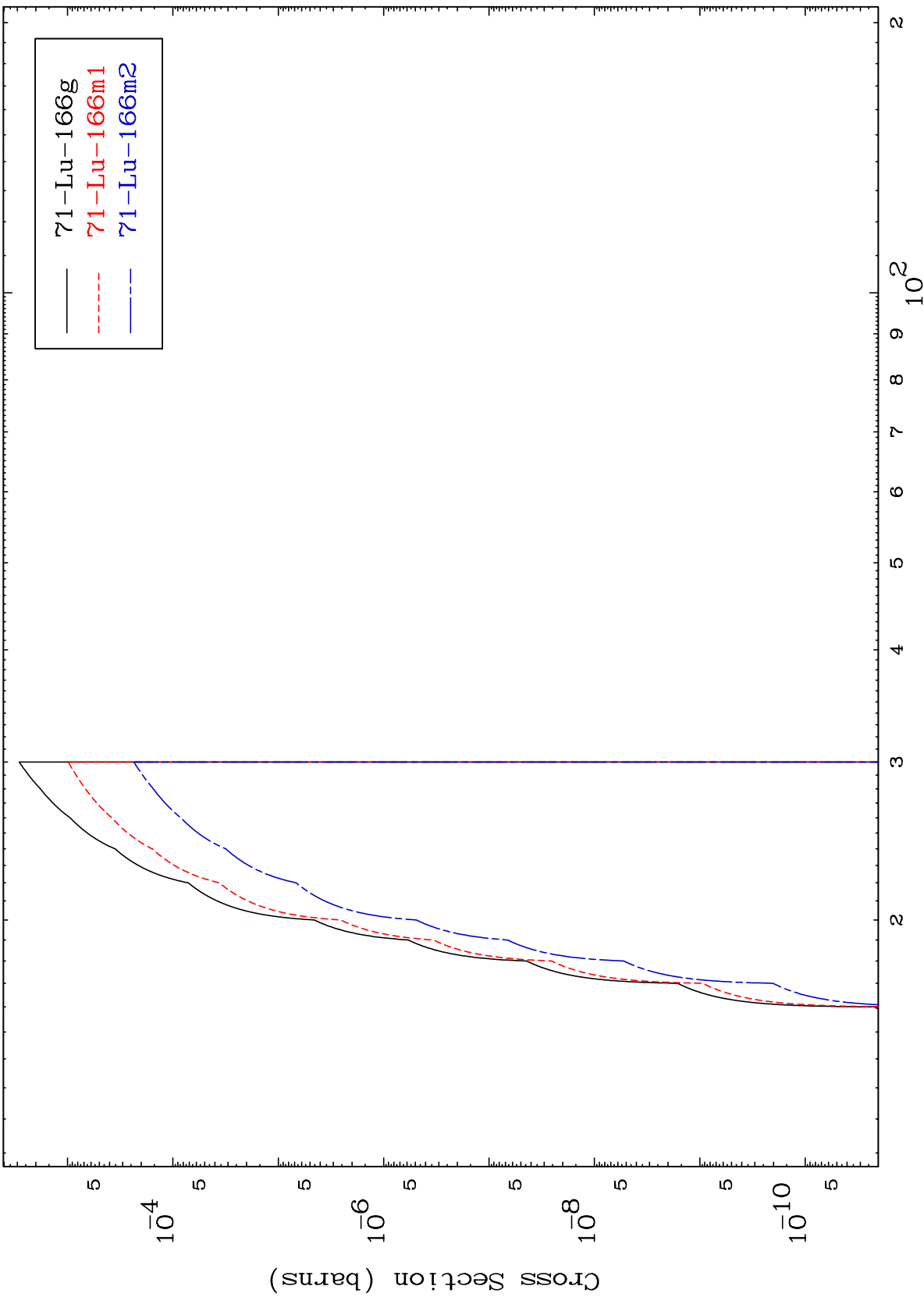


15

Incident Energy (MeV)

71-Lu-168

Radionuclide Production Cross Section

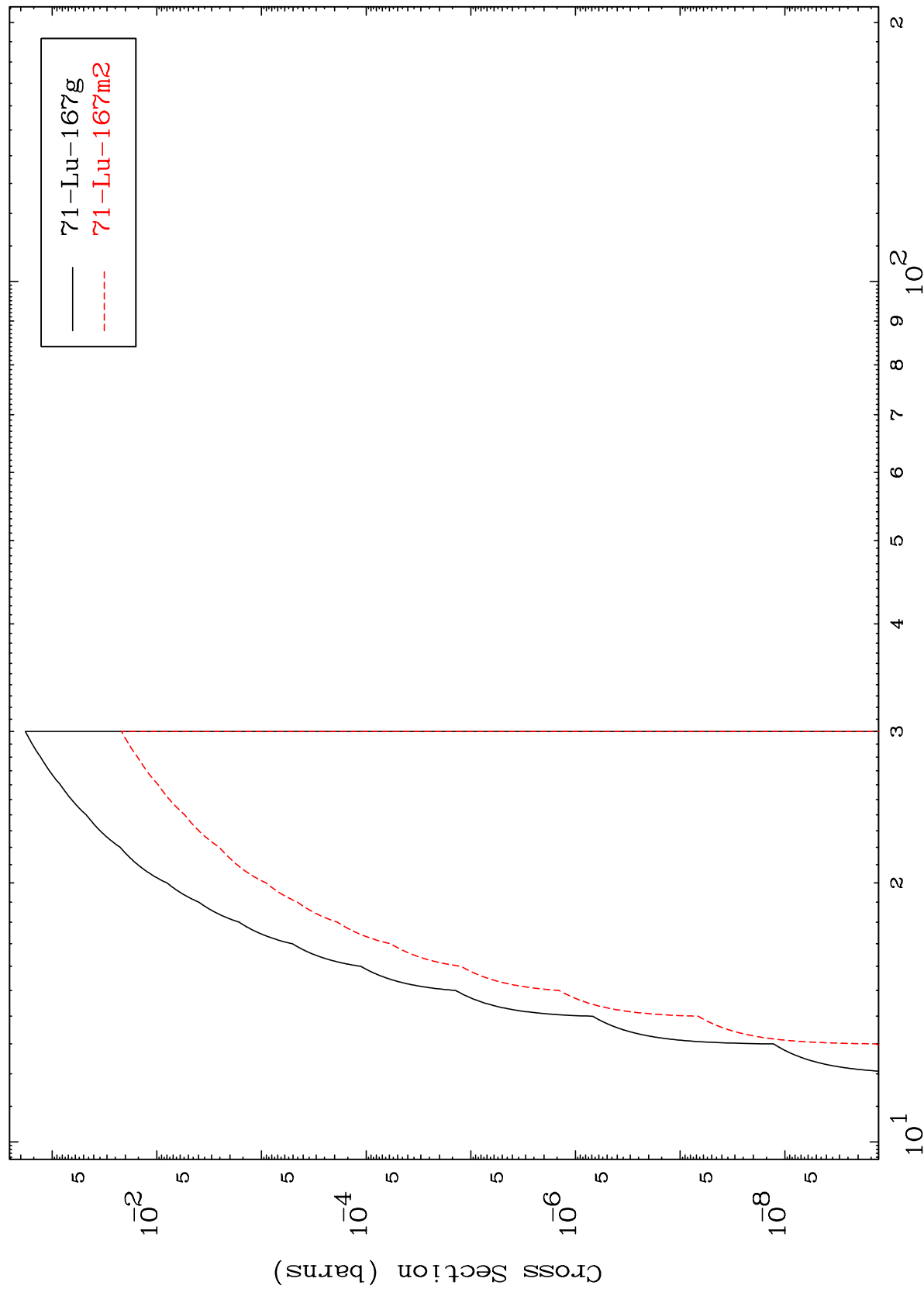


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(n,2n) p

71-Lu-168

Radionuclide Production Cross Section



Incident Energy (MeV)

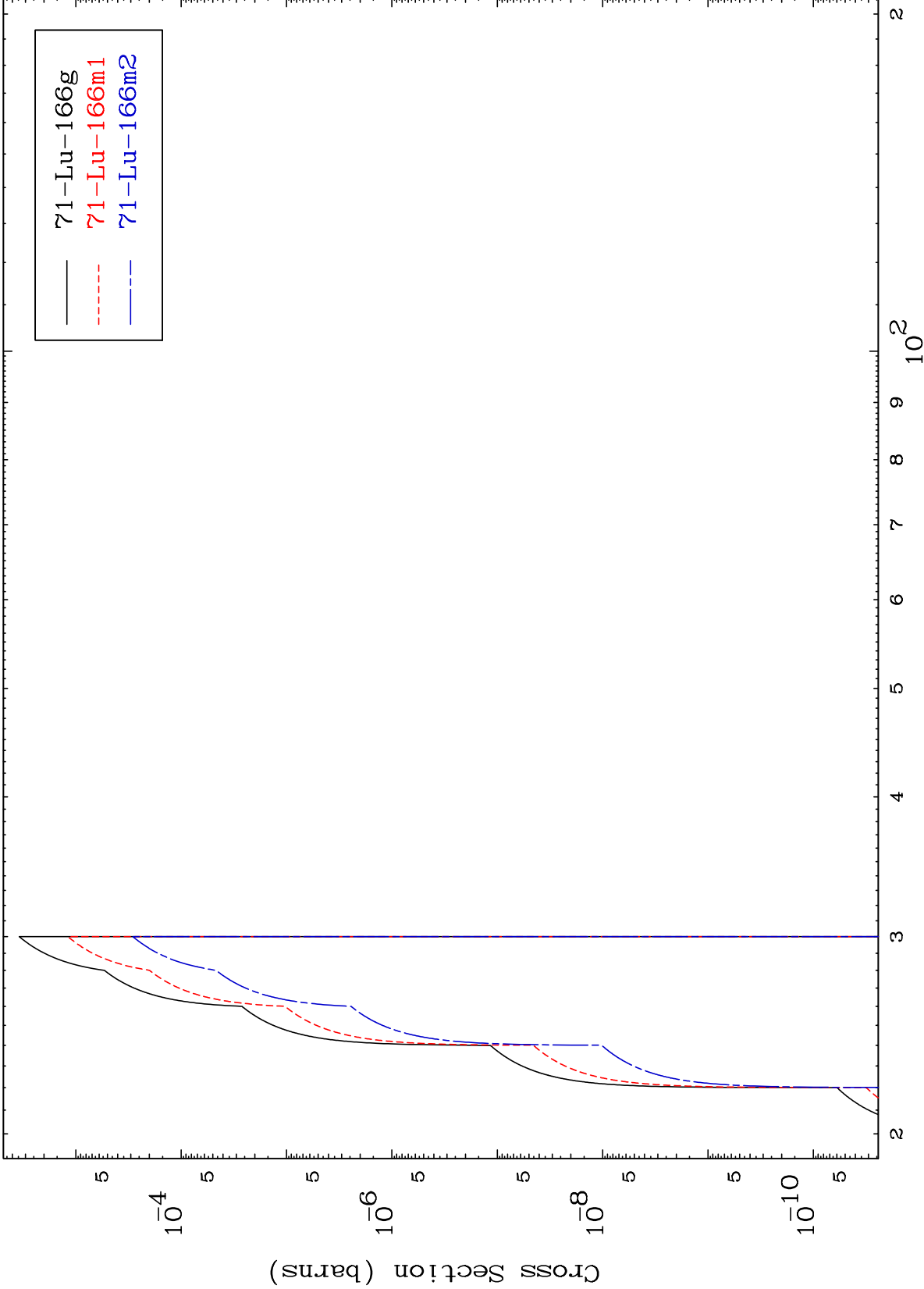
71-Lu-168

MAT 7104

(n,3n) p

71-Lu-168

Radionuclide Production Cross Section



18

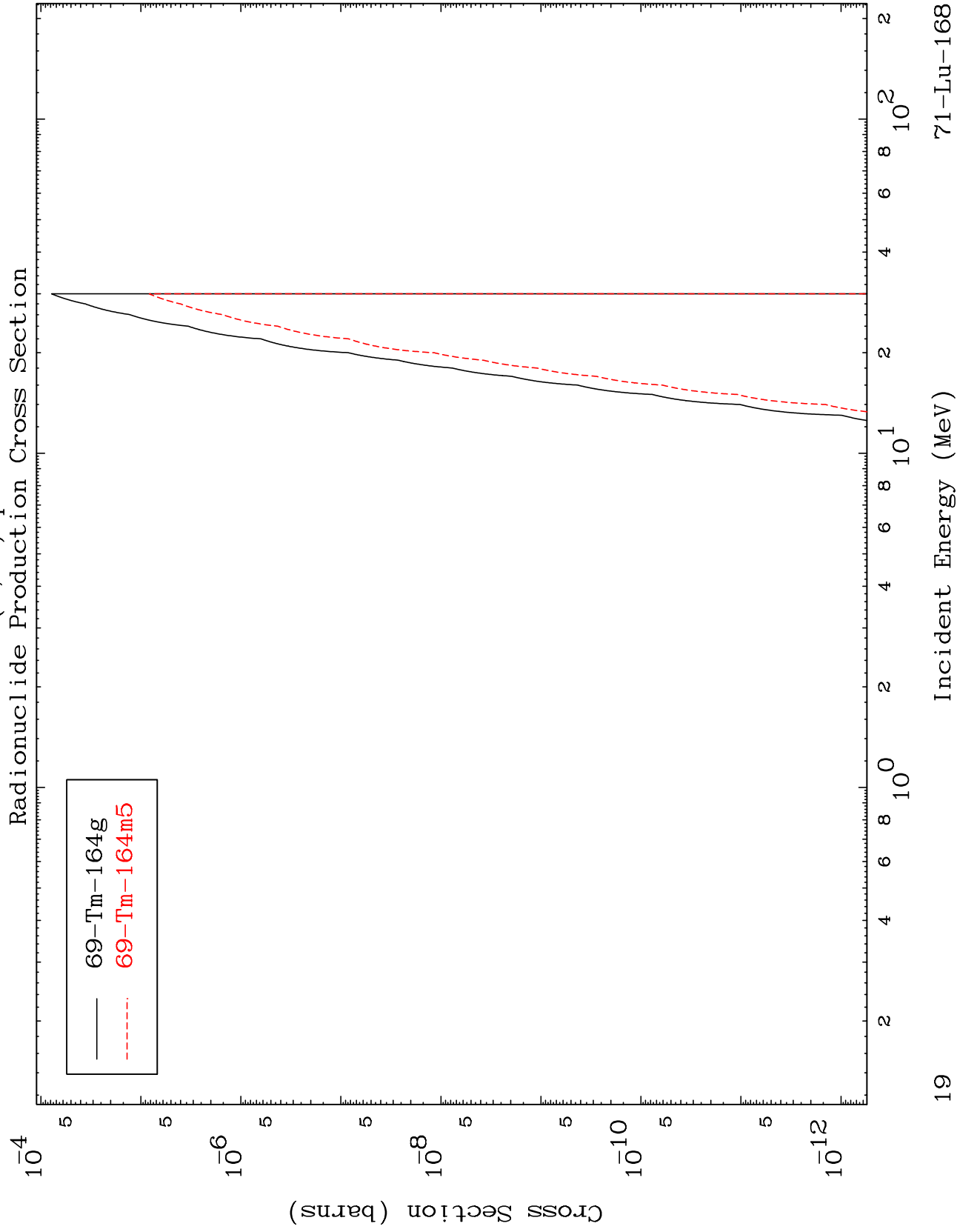
Incident Energy (MeV)

71-Lu-168

MAT 7104

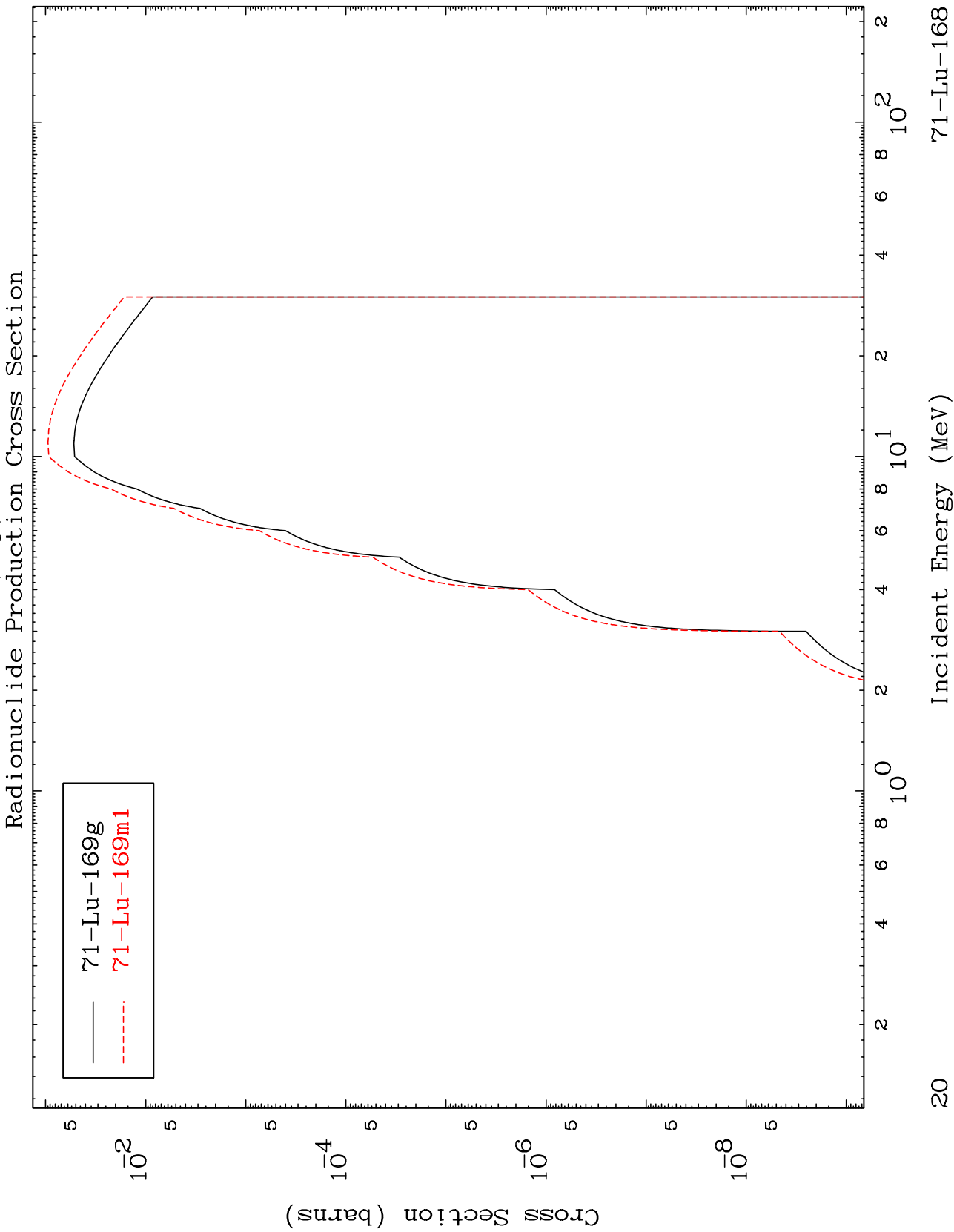
(n,n') p  $\alpha$

71-Lu-168



MAT 7104

71-Lu-168

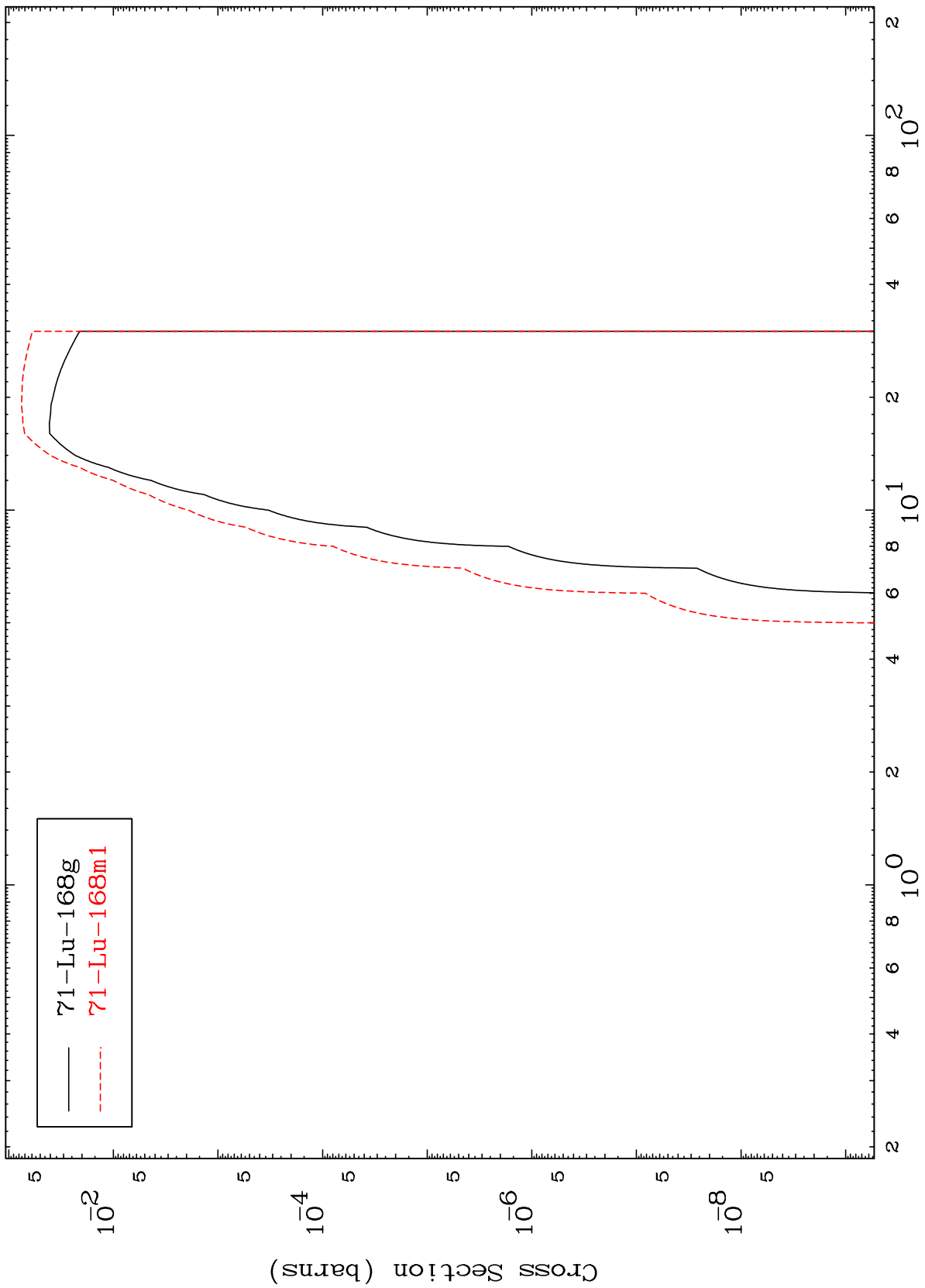


MAT 7104

(n,d)

<sup>71</sup>Lu-168

Radionuclide Production Cross Section

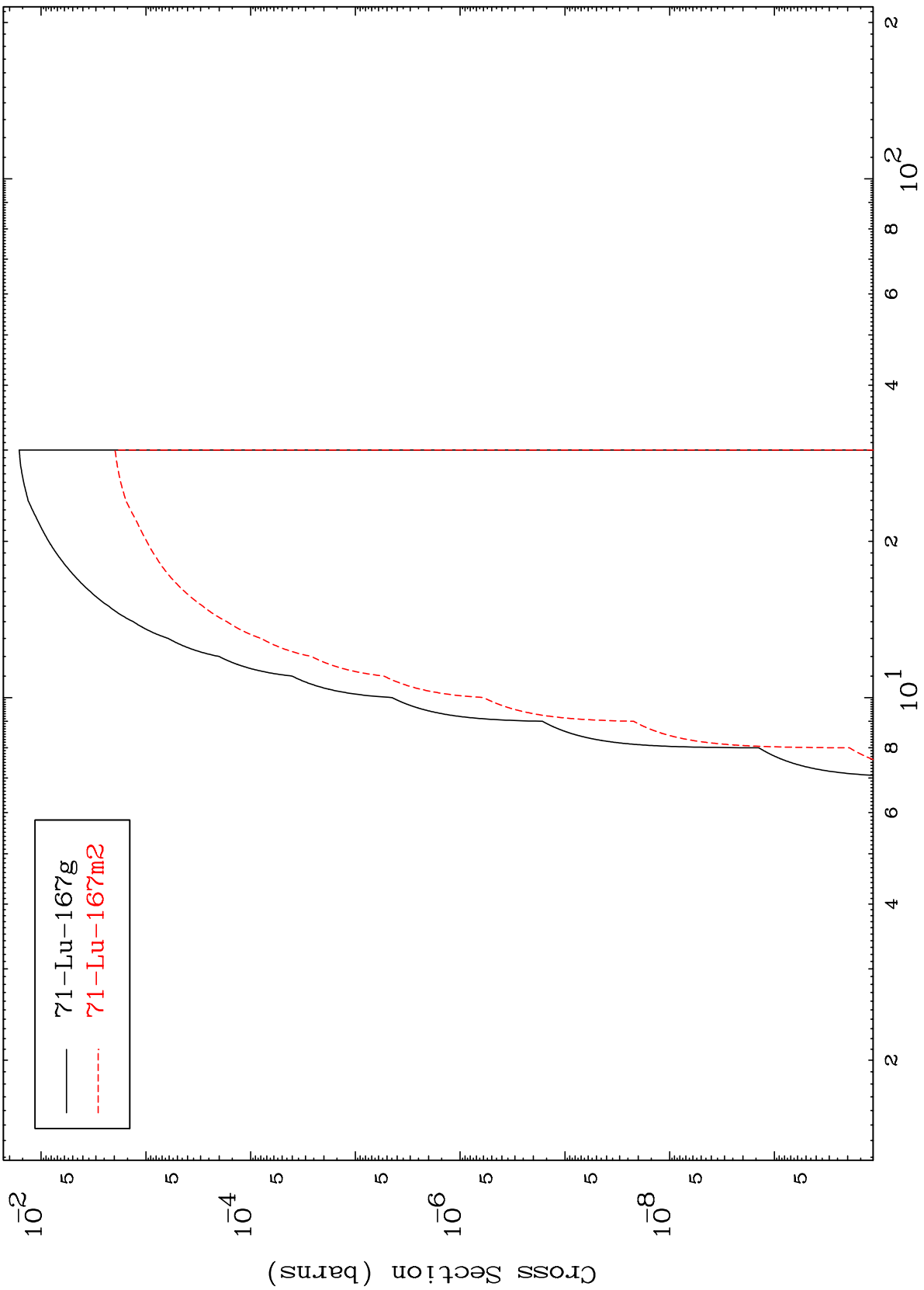


— <sup>71</sup>Lu-168g  
- - - <sup>71</sup>Lu-168m1

MAT 7104

<sup>71</sup>Lu-168

(n, t)  
Radionuclide Production Cross Section



<sup>71</sup>Lu-168

Incident Energy (MeV)

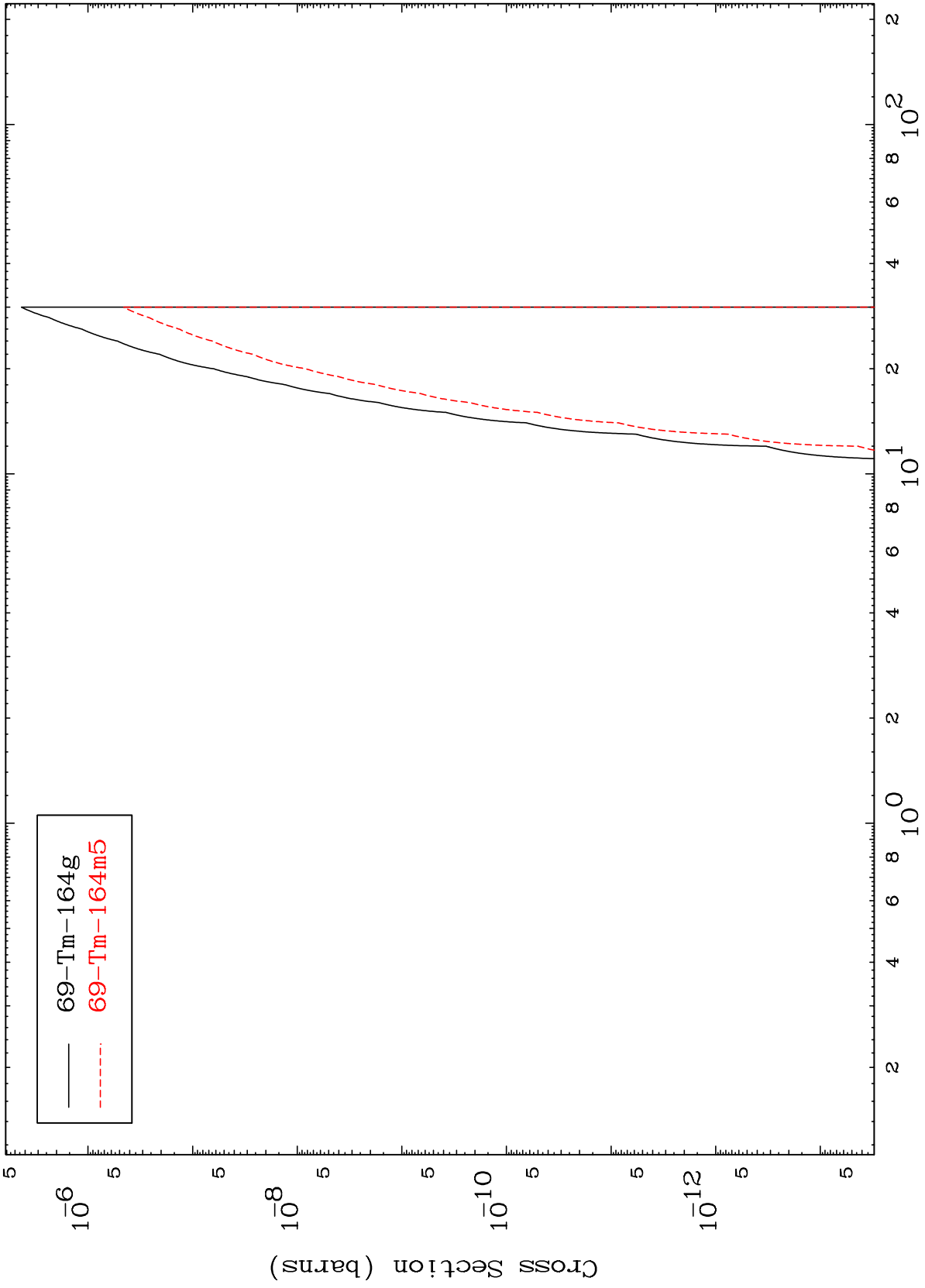
22

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(n,d)  $\alpha$

<sup>71</sup>Lu-168

Radionuclide Production Cross Section



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Incident Energy (MeV)

<sup>71</sup>Lu-168