

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

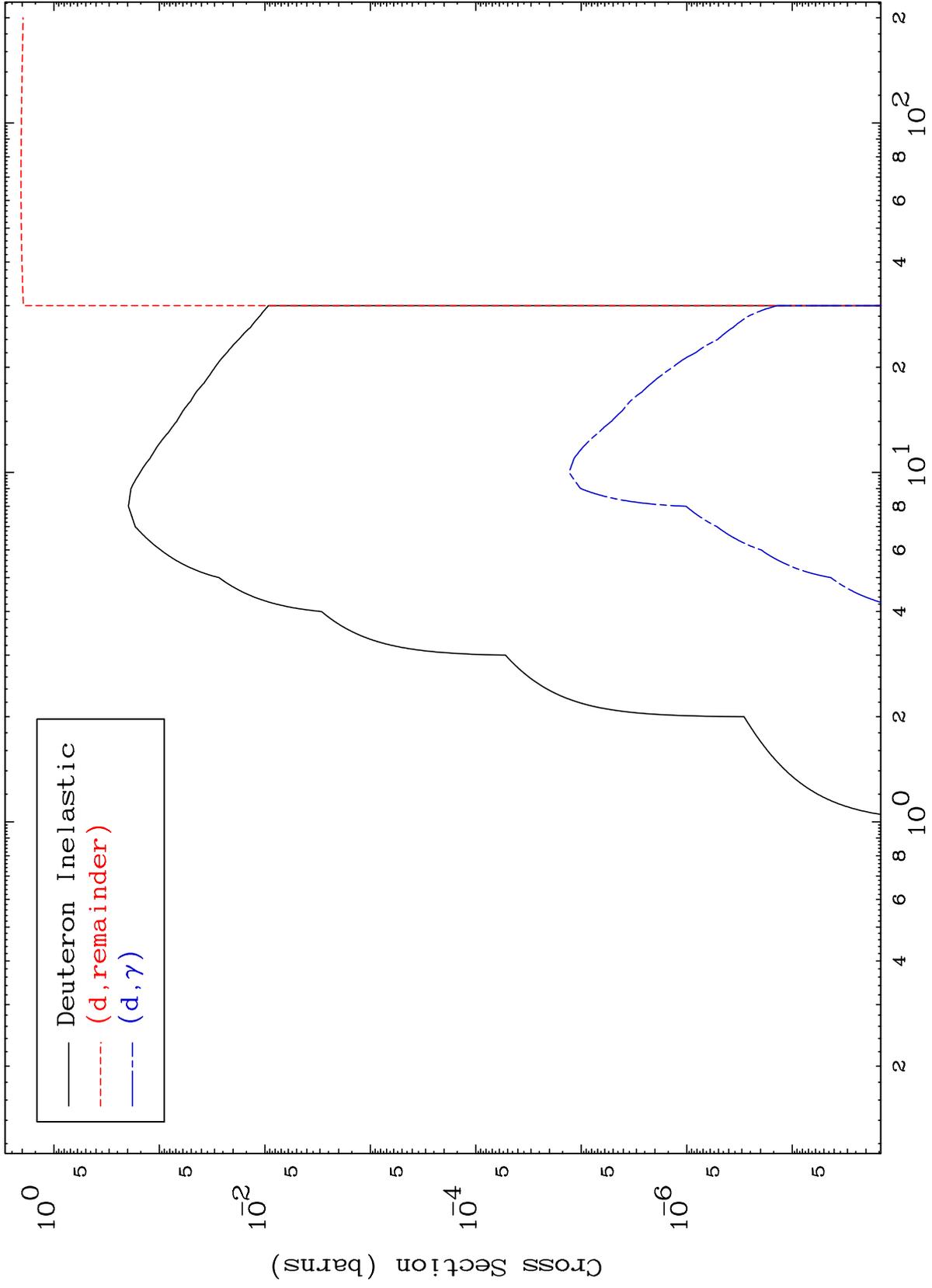
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

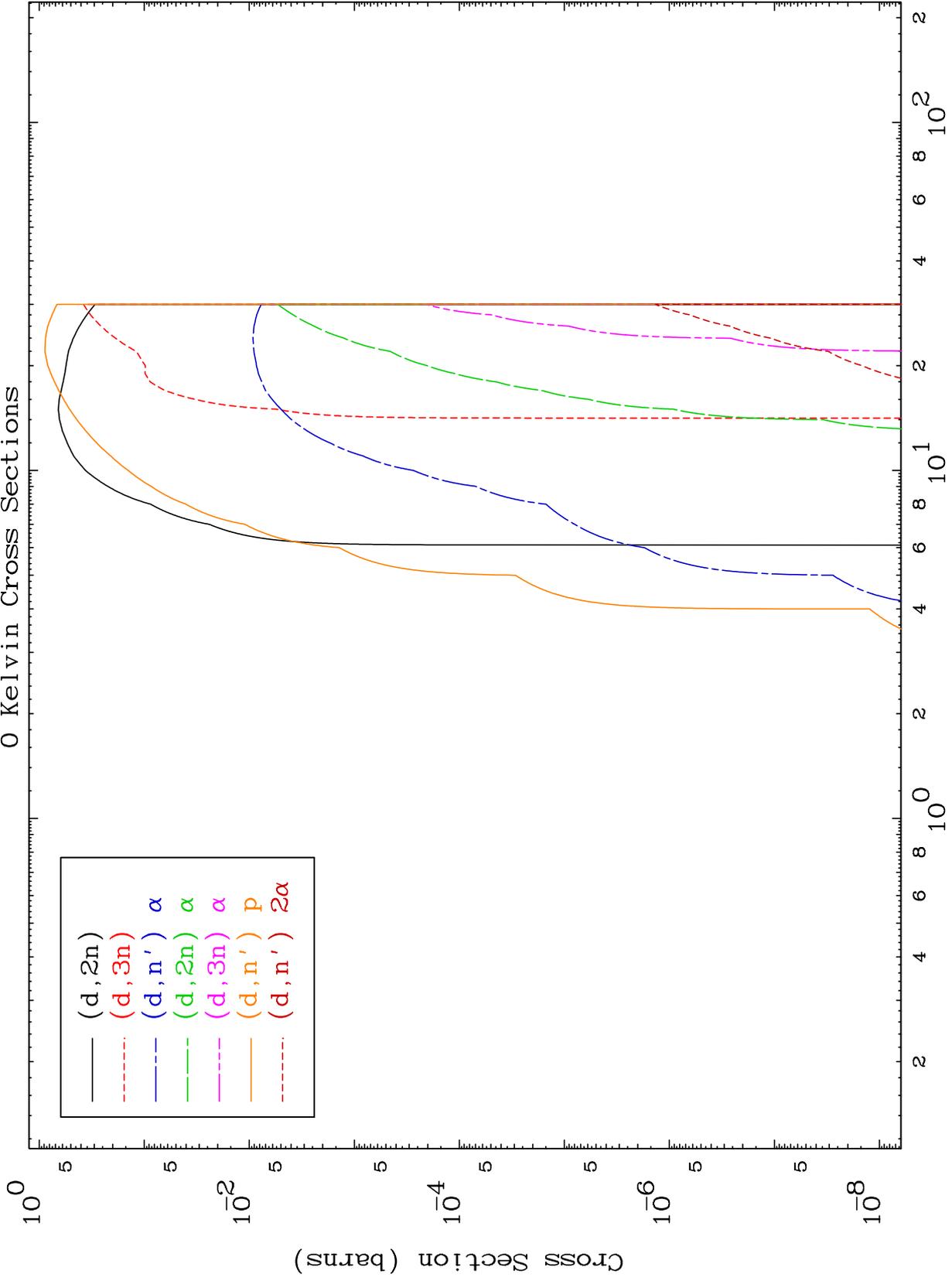
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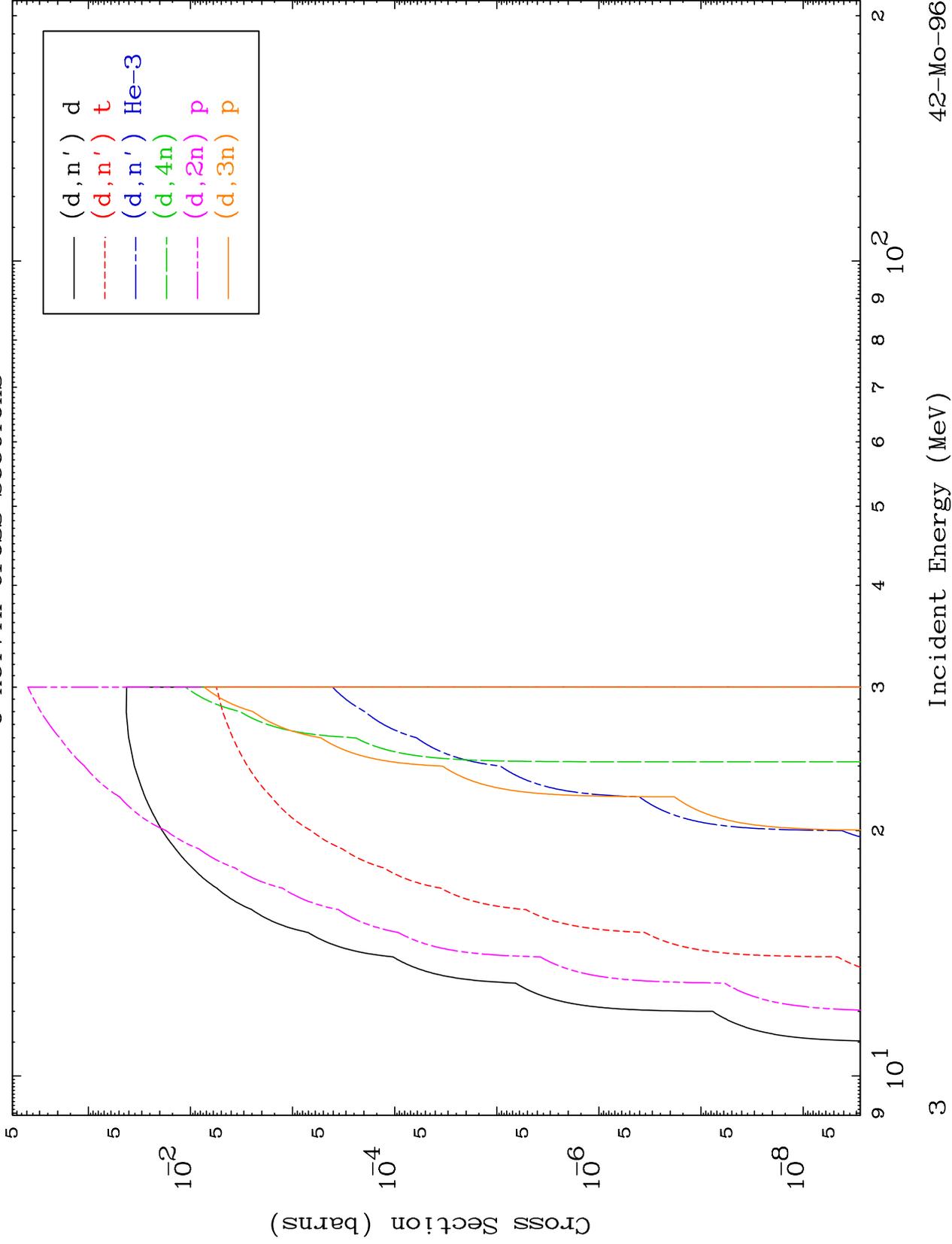
E.Mail:redcullen1@comcast.net

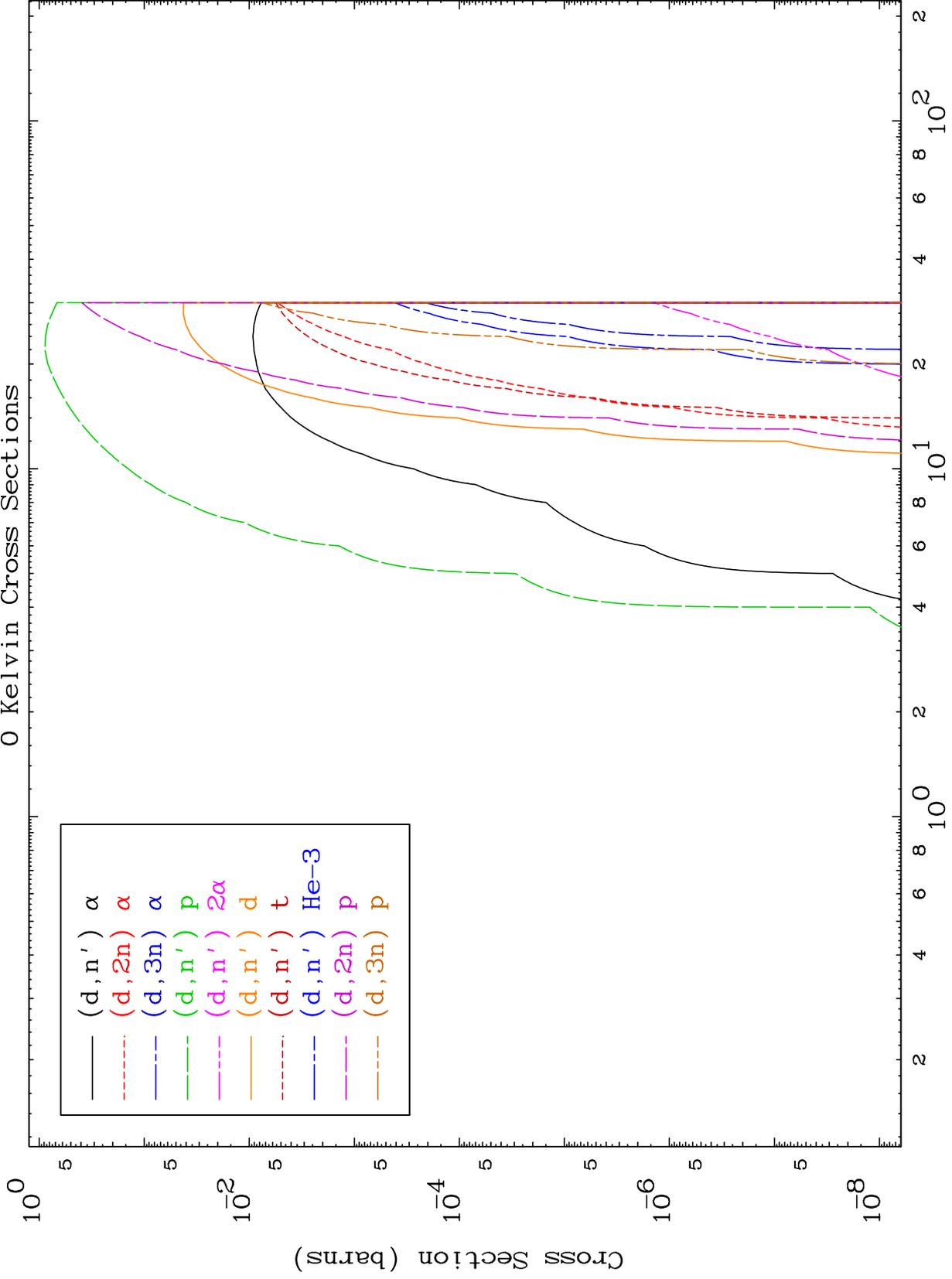
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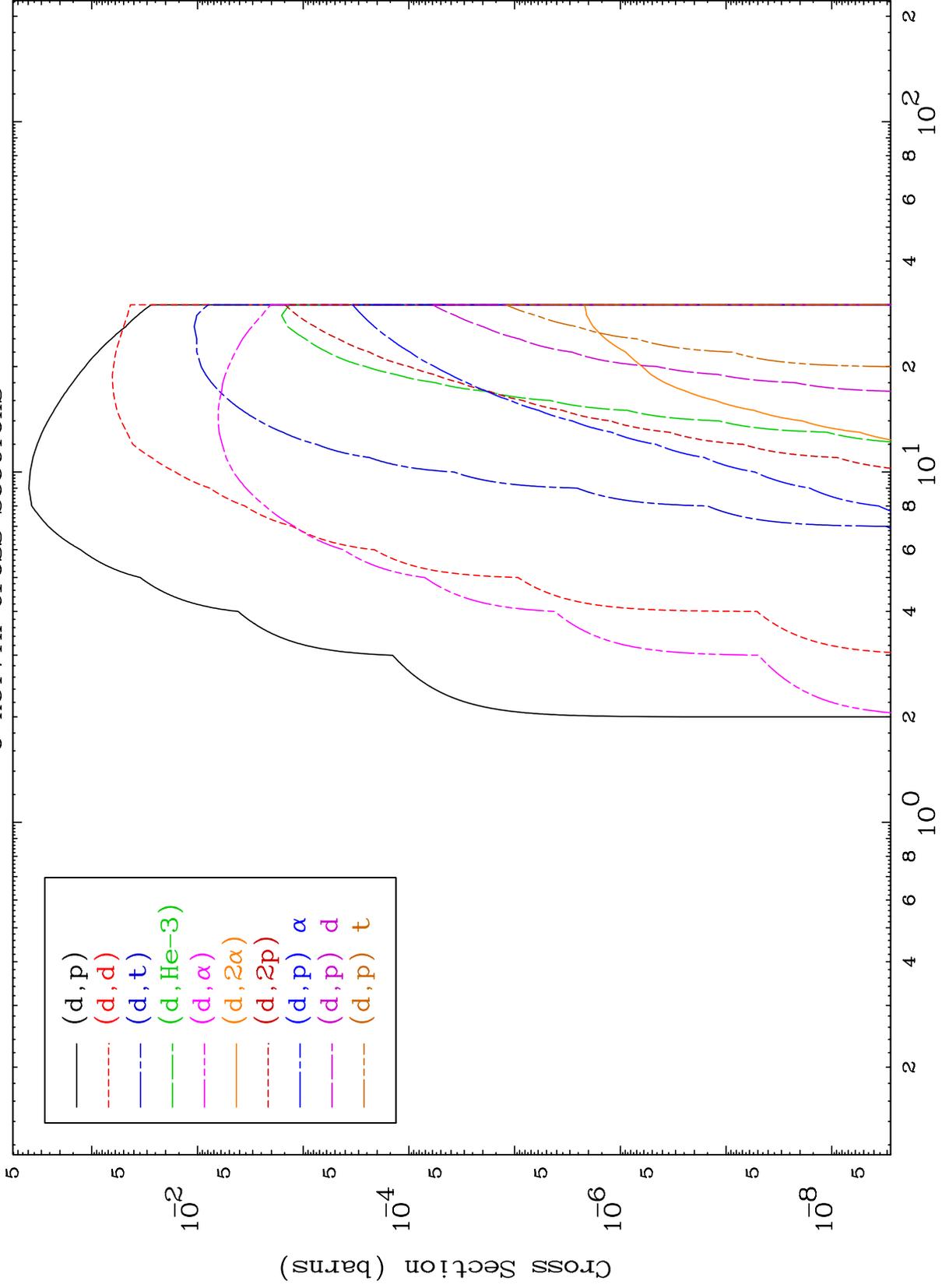
Press Mouse Button to Start



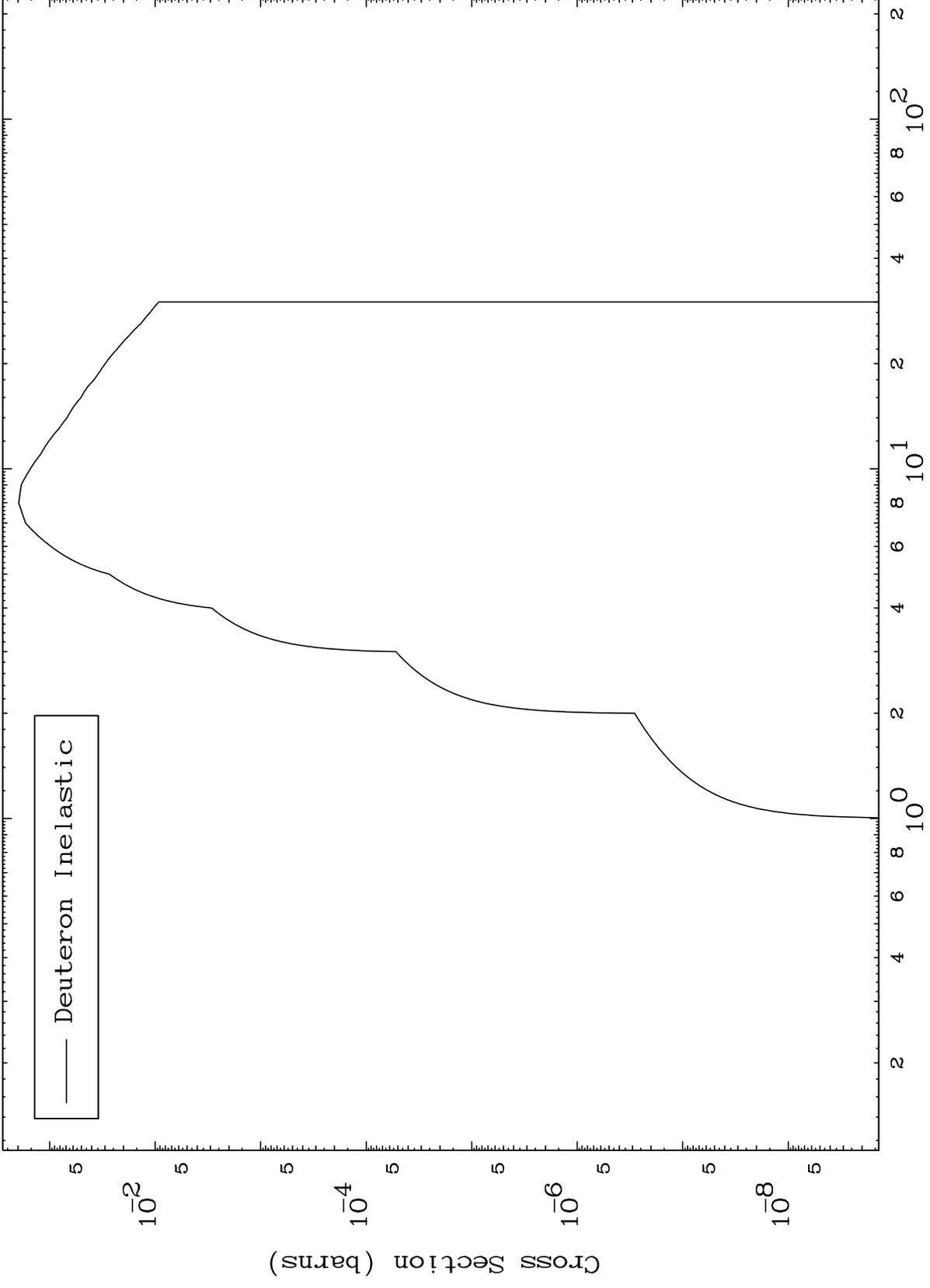






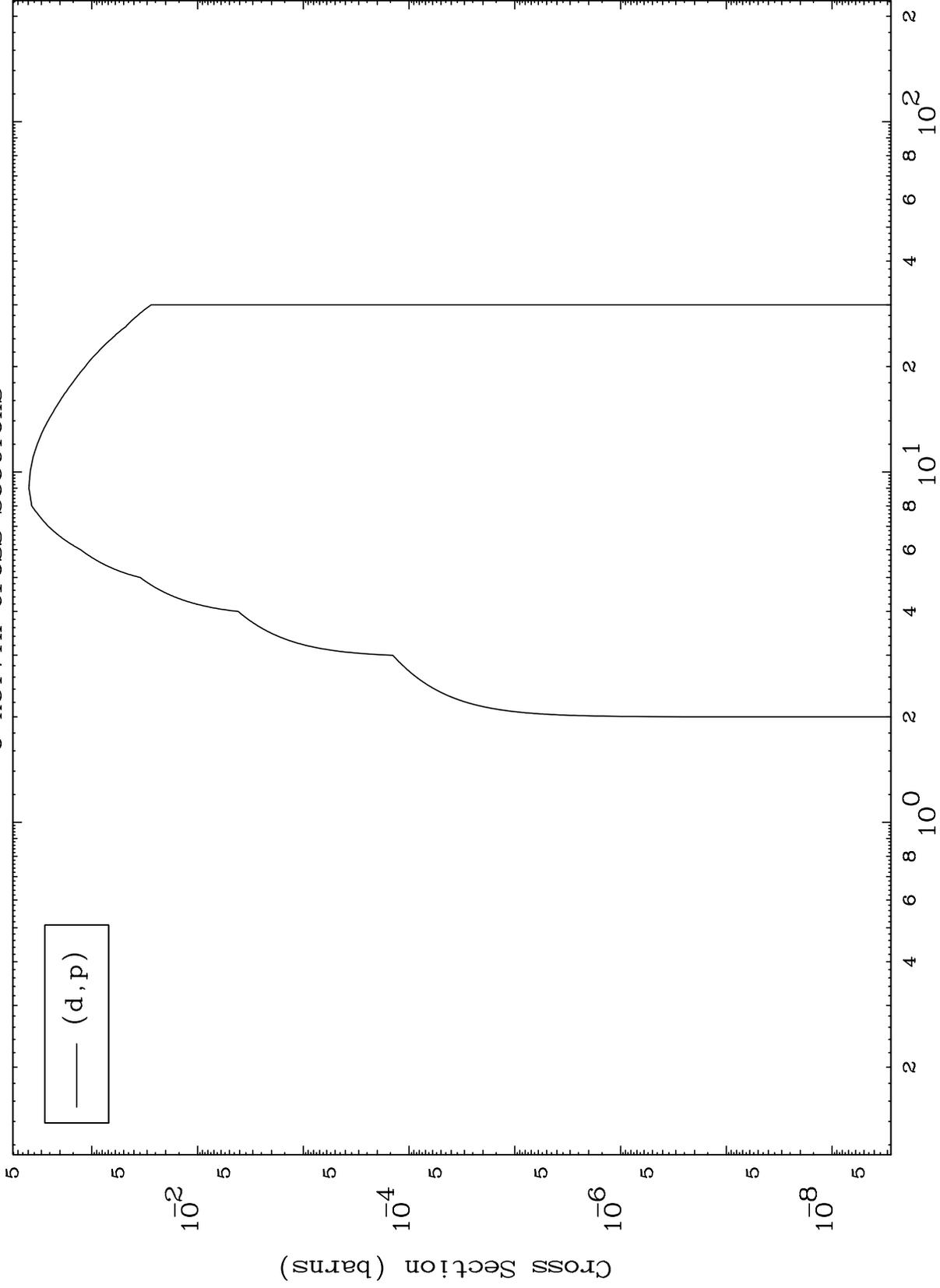


0 Kelvin Cross Sections



— Deuteron Inelastic

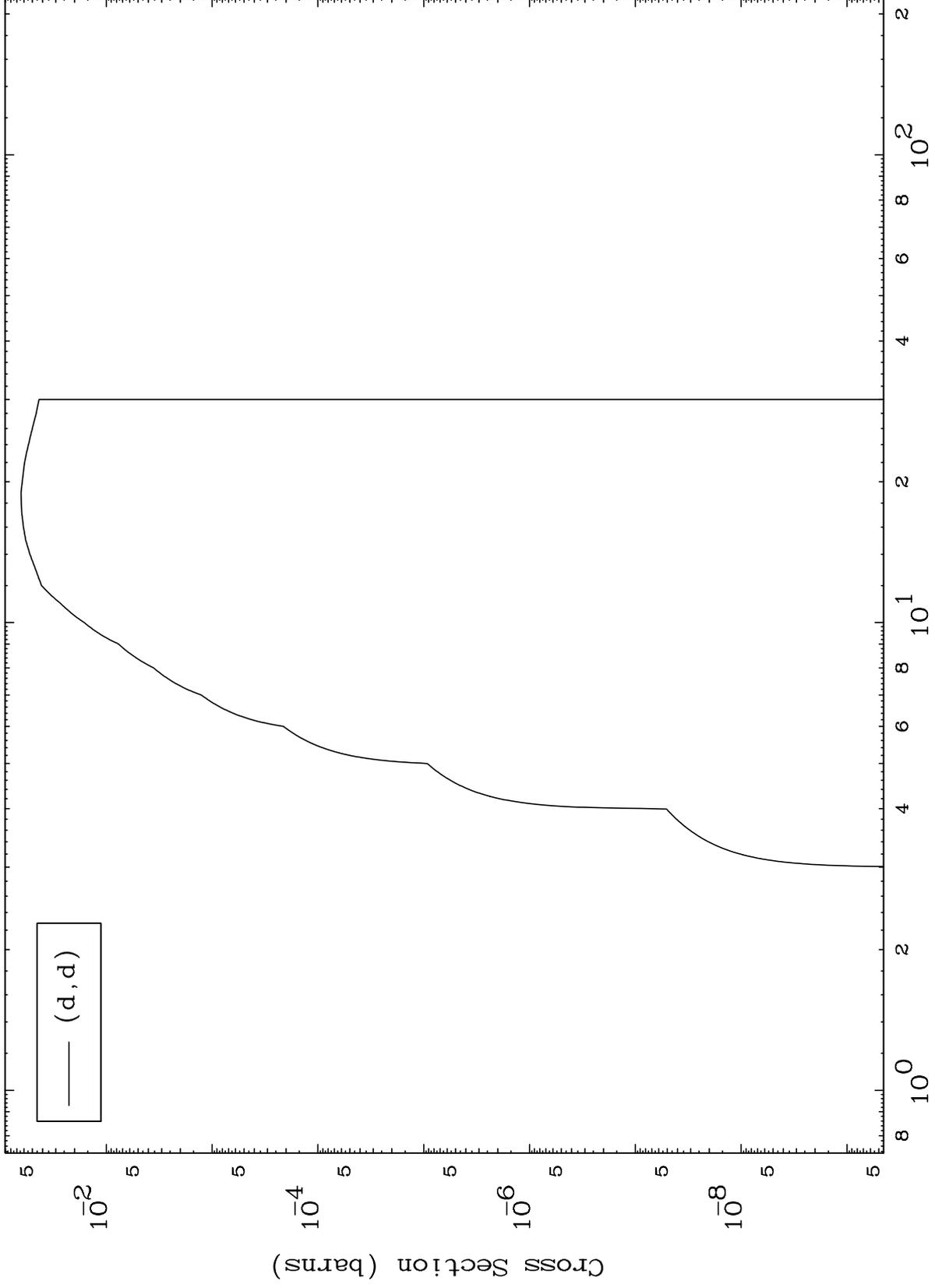
0 Kelvin Cross Sections



MAT 4237

(d,d) Levels  
0 Kelvin Cross Sections

42-Mo-96



8

Incident Energy (MeV)

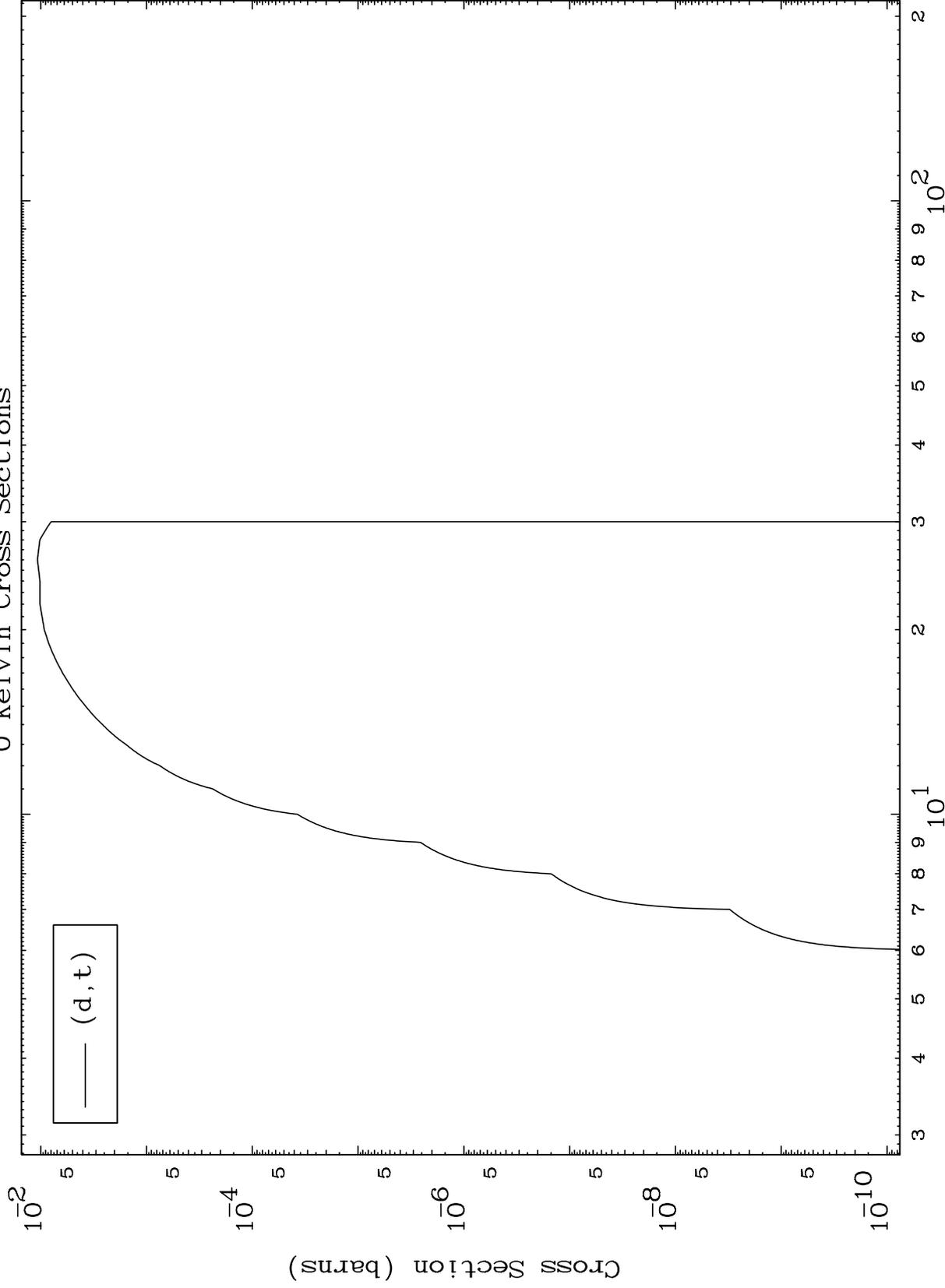
42-Mo-96

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(d,t) Levels

42-Mo-96

0 Kelvin Cross Sections



9

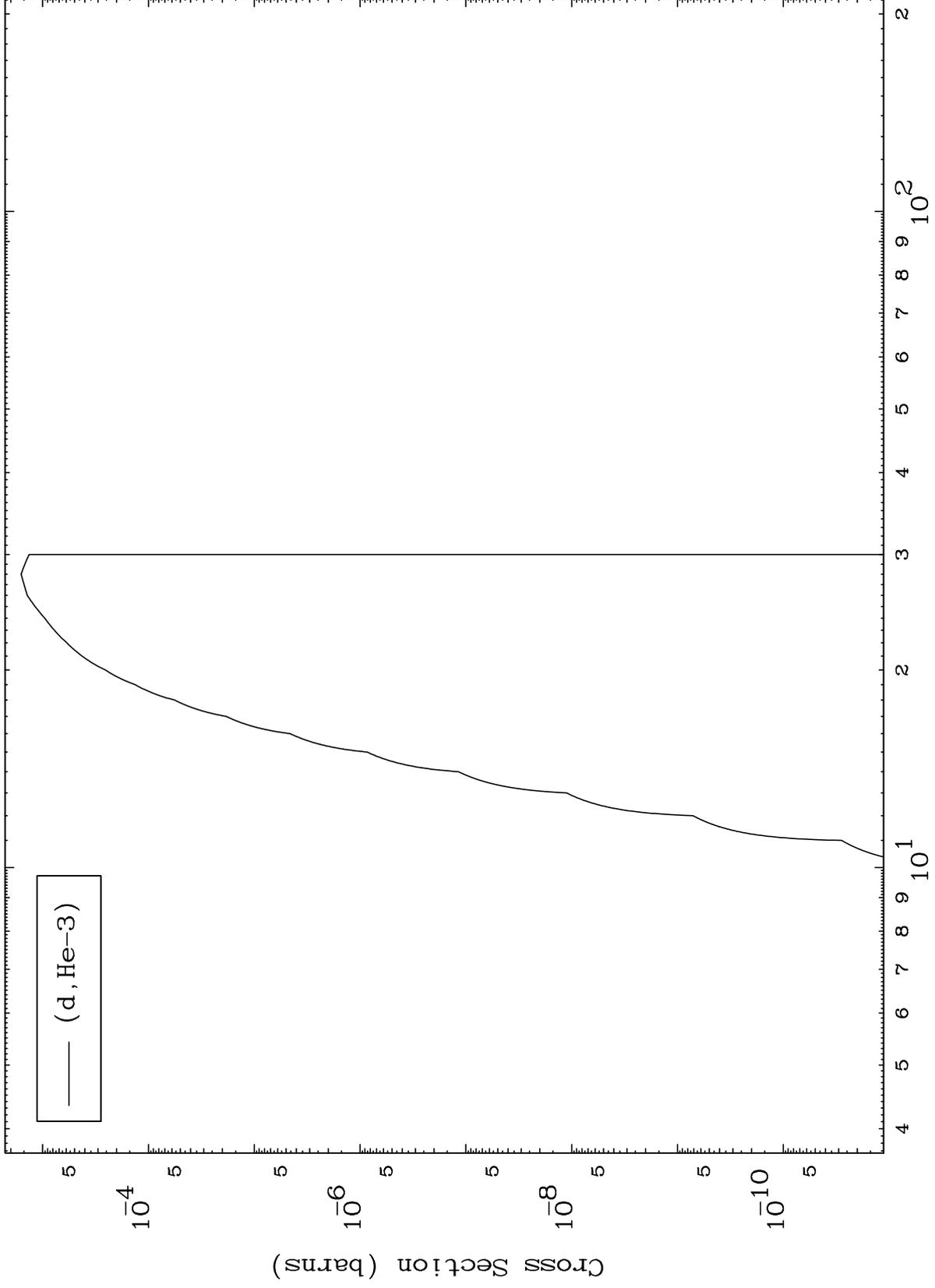
Incident Energy (MeV)

42-Mo-96

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(d,He3) Levels  
0 Kelvin Cross Sections

42-Mo-96

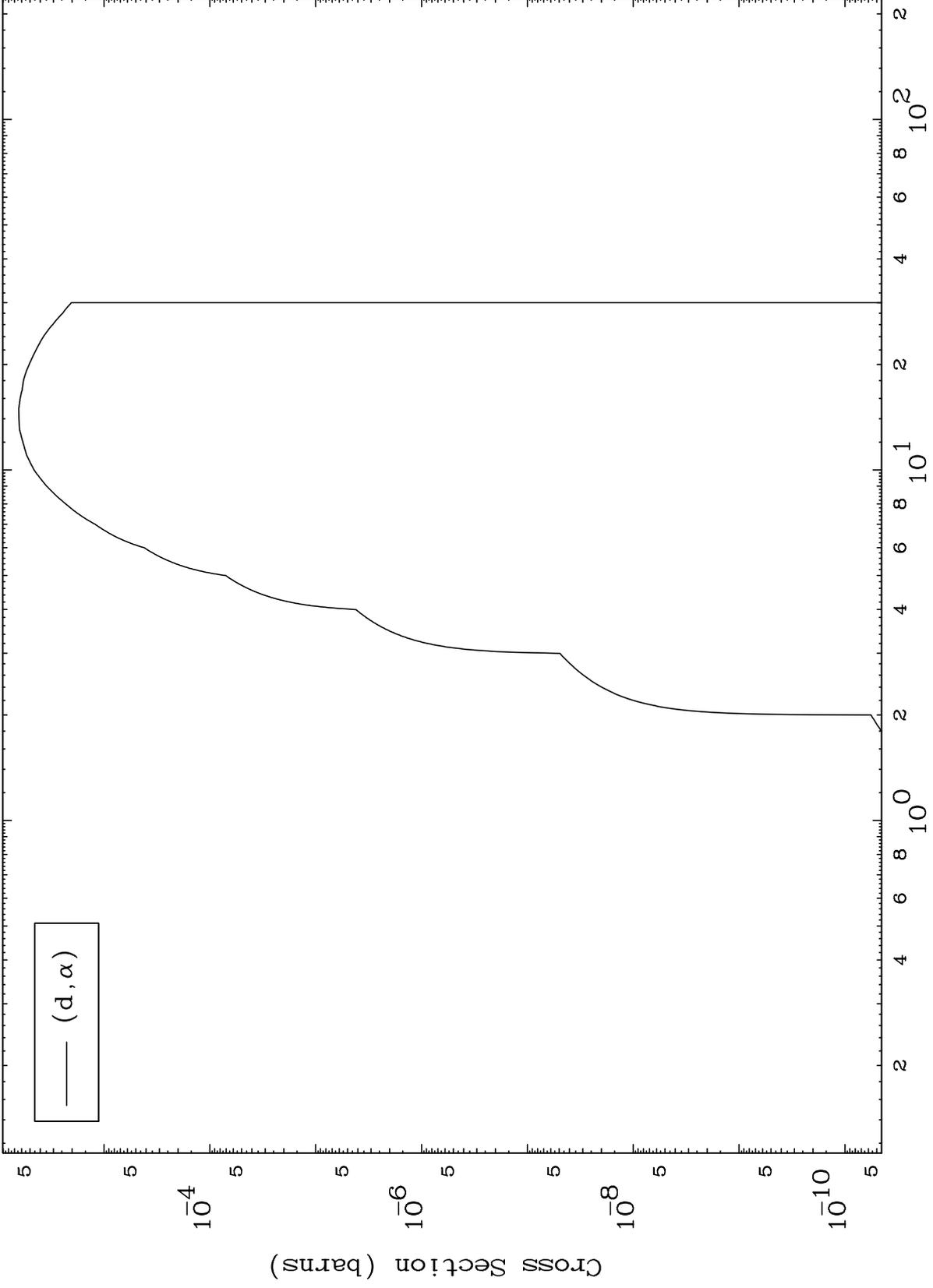


10

Incident Energy (MeV)

42-Mo-96

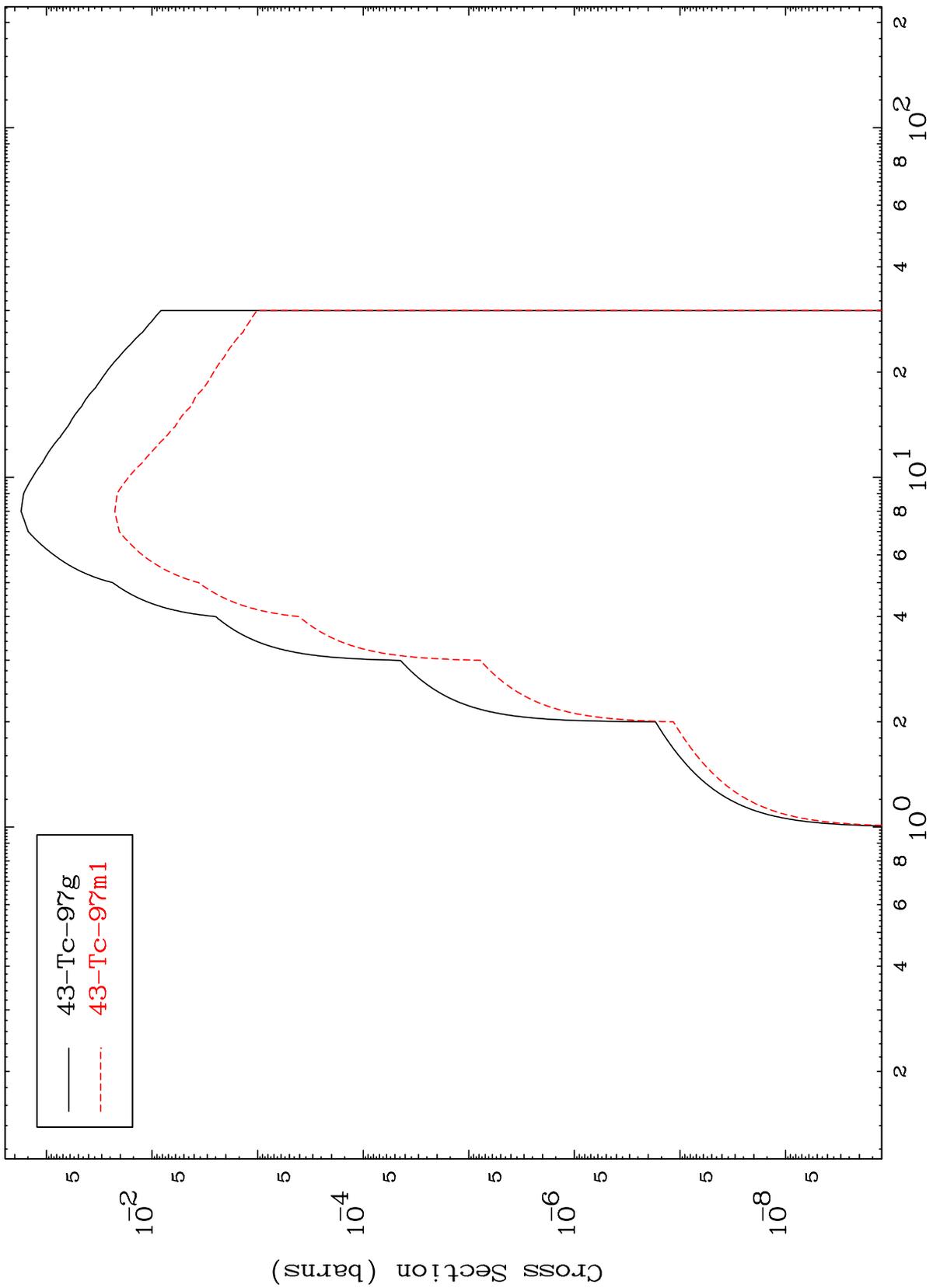
0 Kelvin Cross Sections



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Deuteron Inelastic  
Radionuclide Production Cross Section

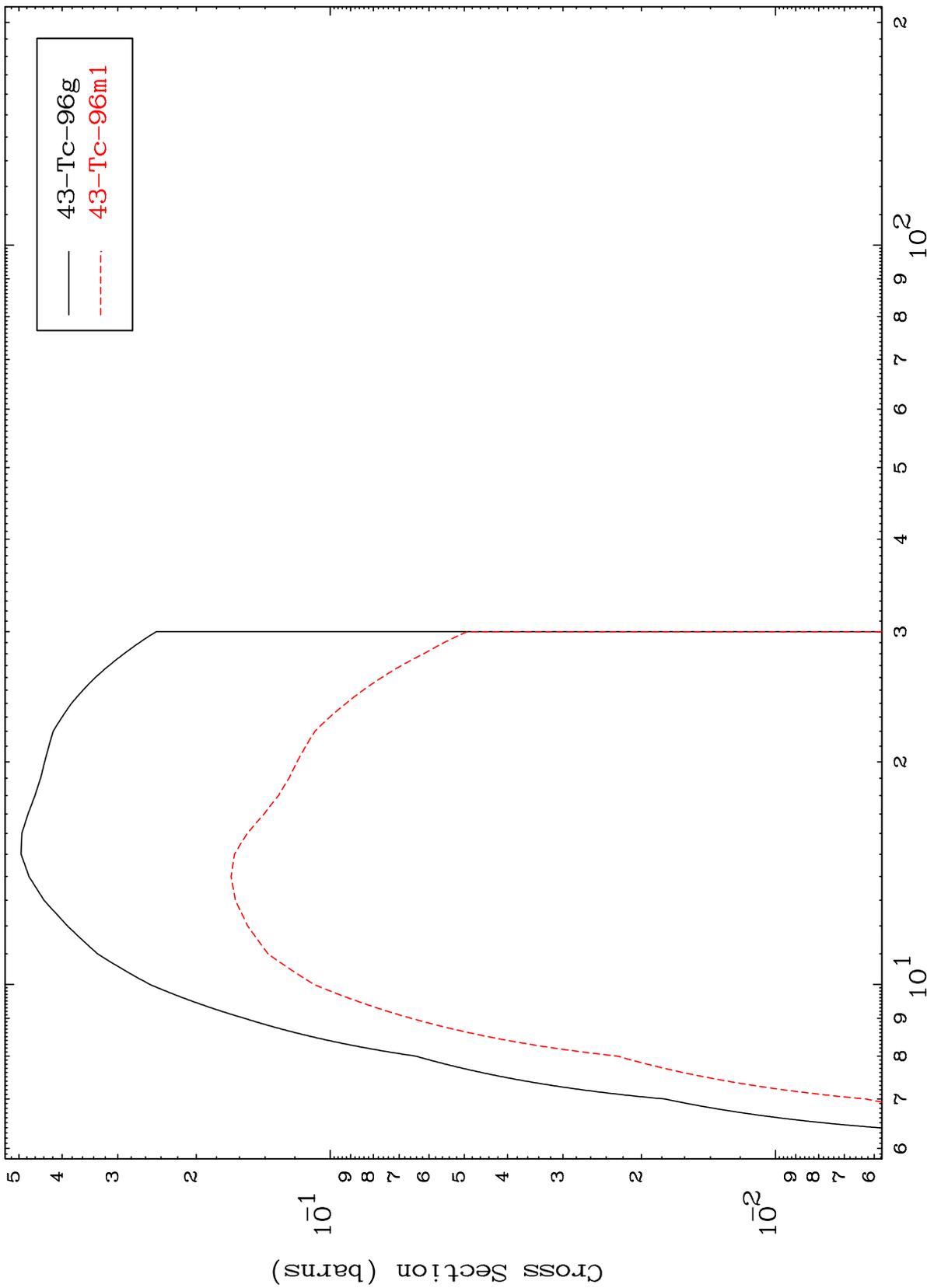
42-Mo-96



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42-Mo-96

(d,2n)  
Radionuclide Production Cross Section



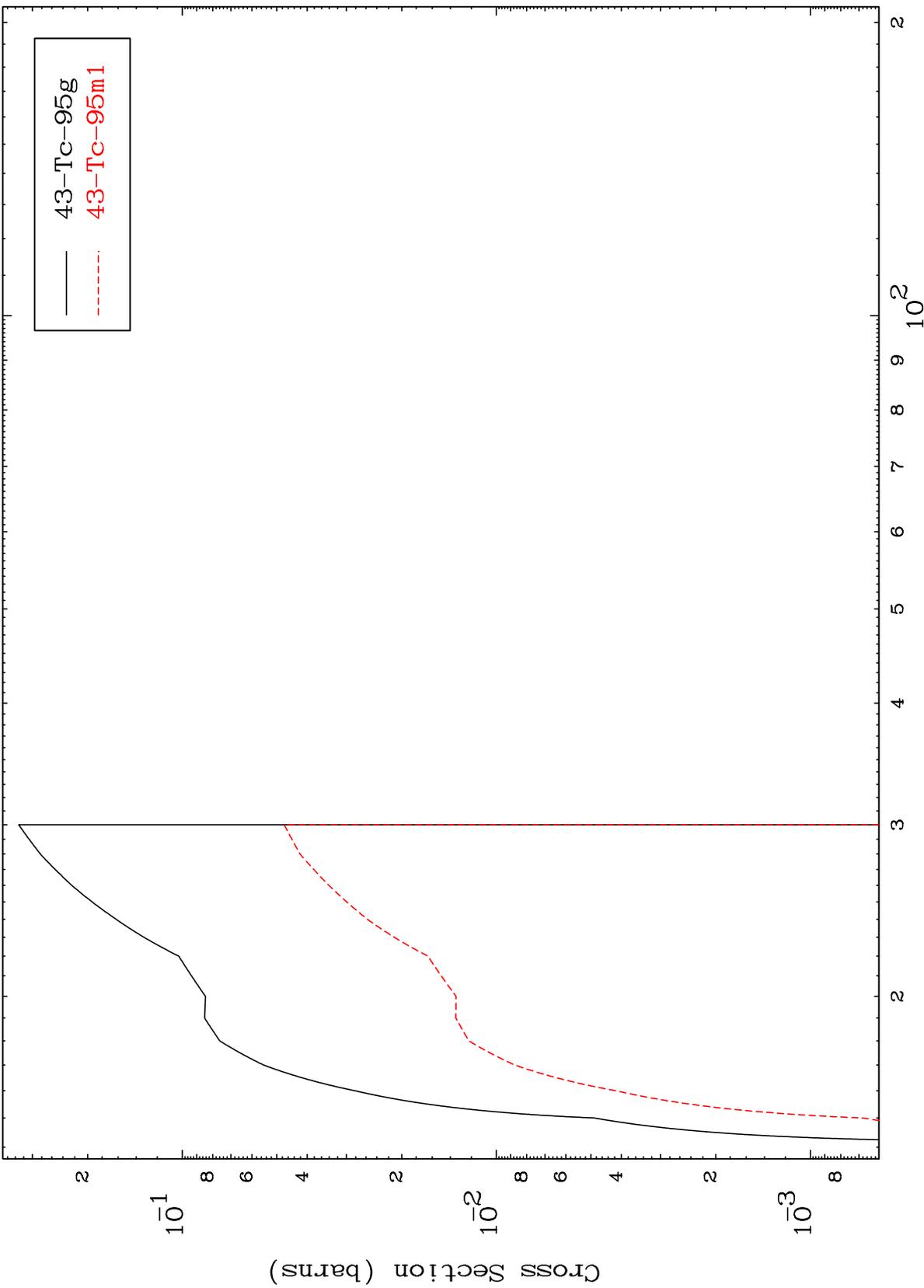
43-Tc-96g  
43-Tc-96m1

42-Mo-96

Incident Energy (MeV)

13

(d,3n)  
Radionuclide Production Cross Section

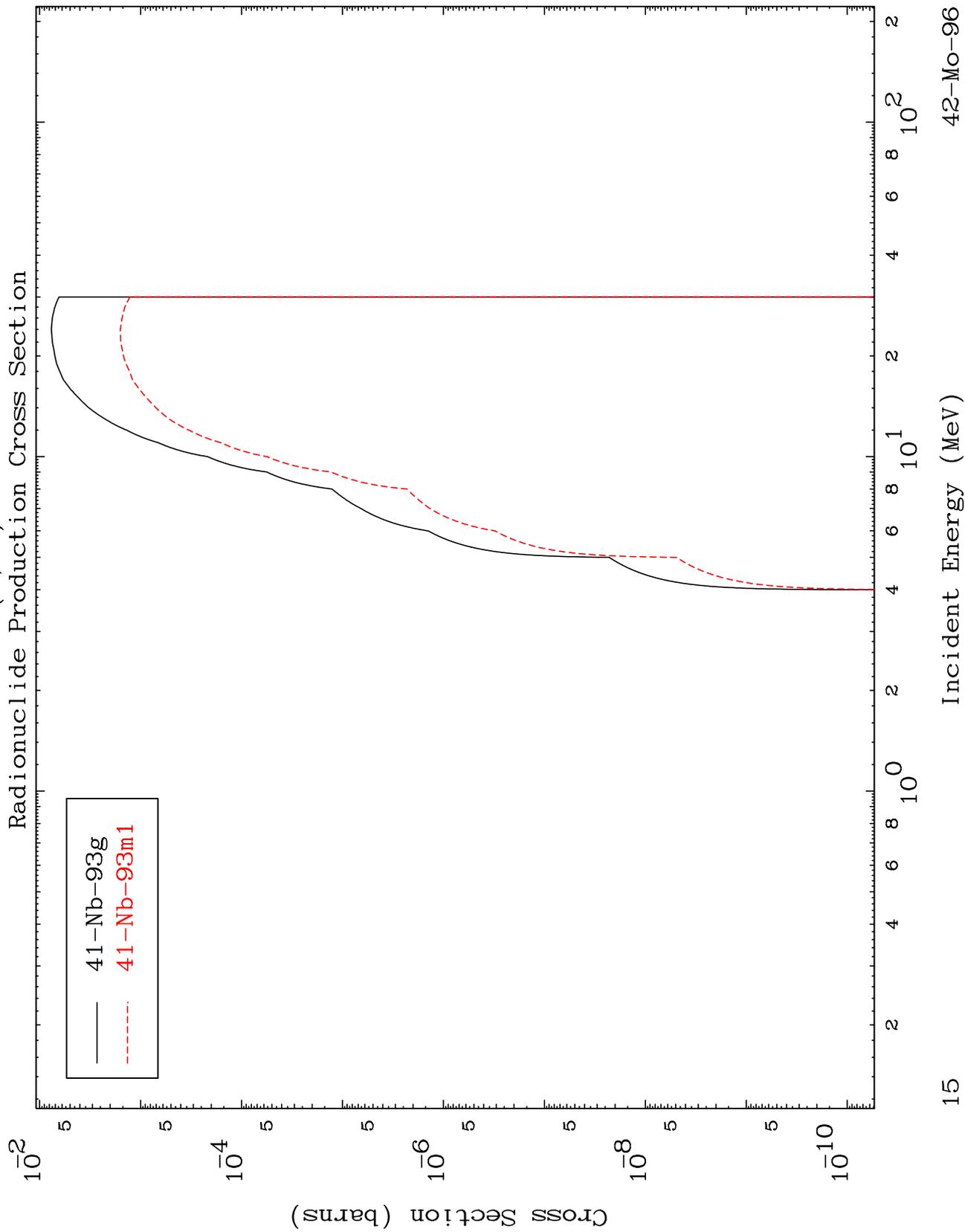


43-Tc-95g  
43-Tc-95m1

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(d,n')  $\alpha$

42-Mo-96

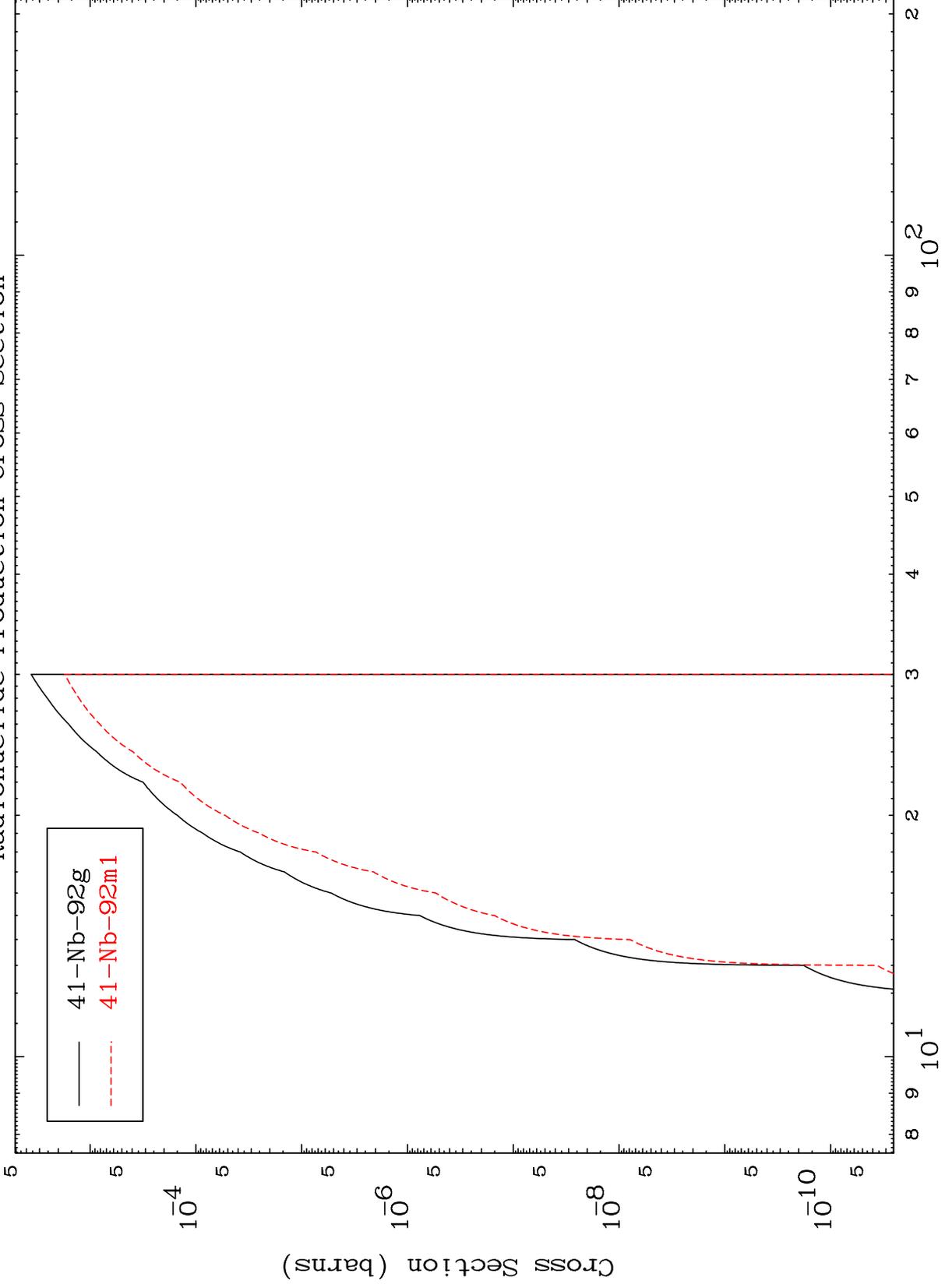


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(d,2n)  $\alpha$

42-Mo-96

Radionuclide Production Cross Section

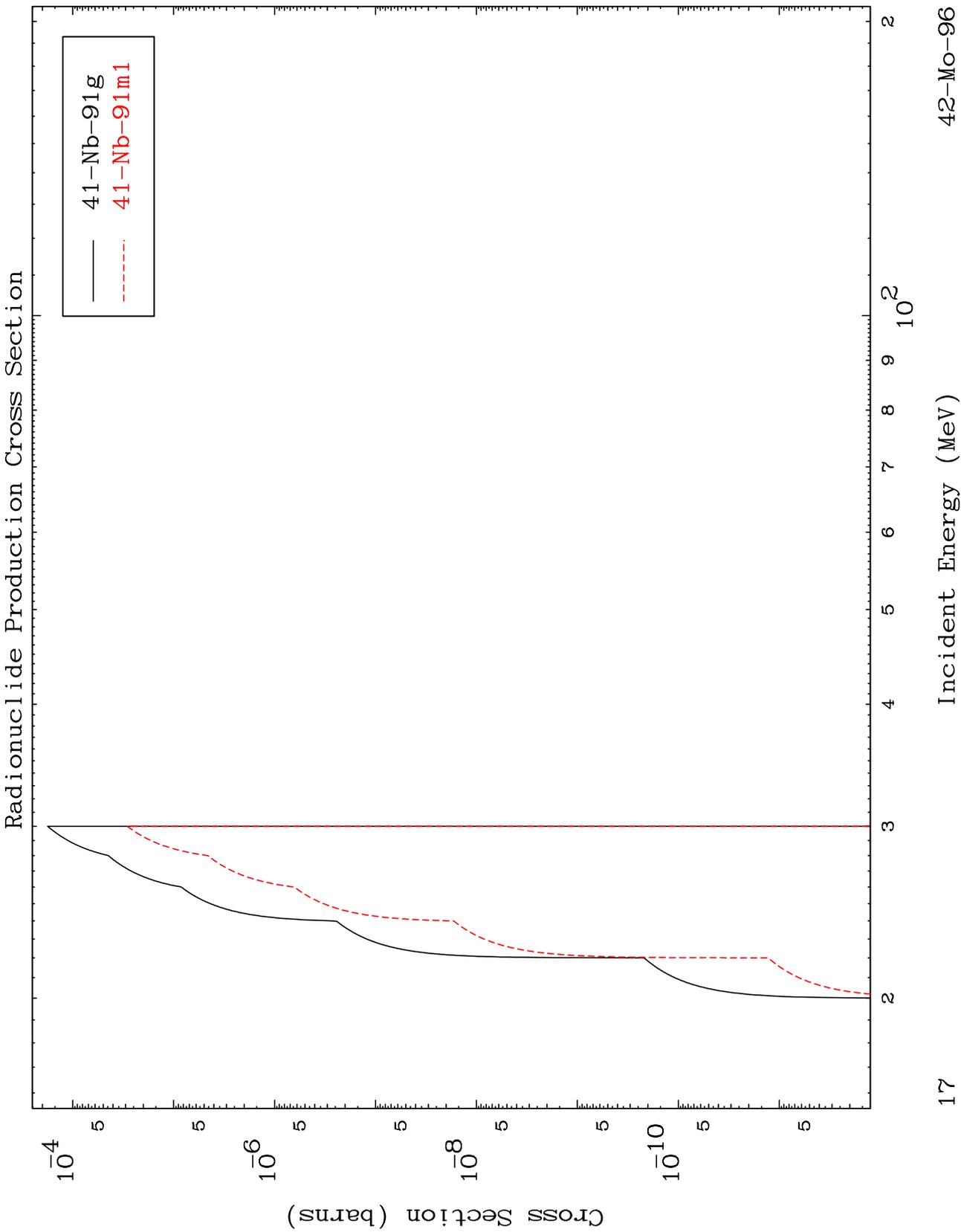


41-Nb-92g  
41-Nb-92m1

16

Incident Energy (MeV)

42-Mo-96

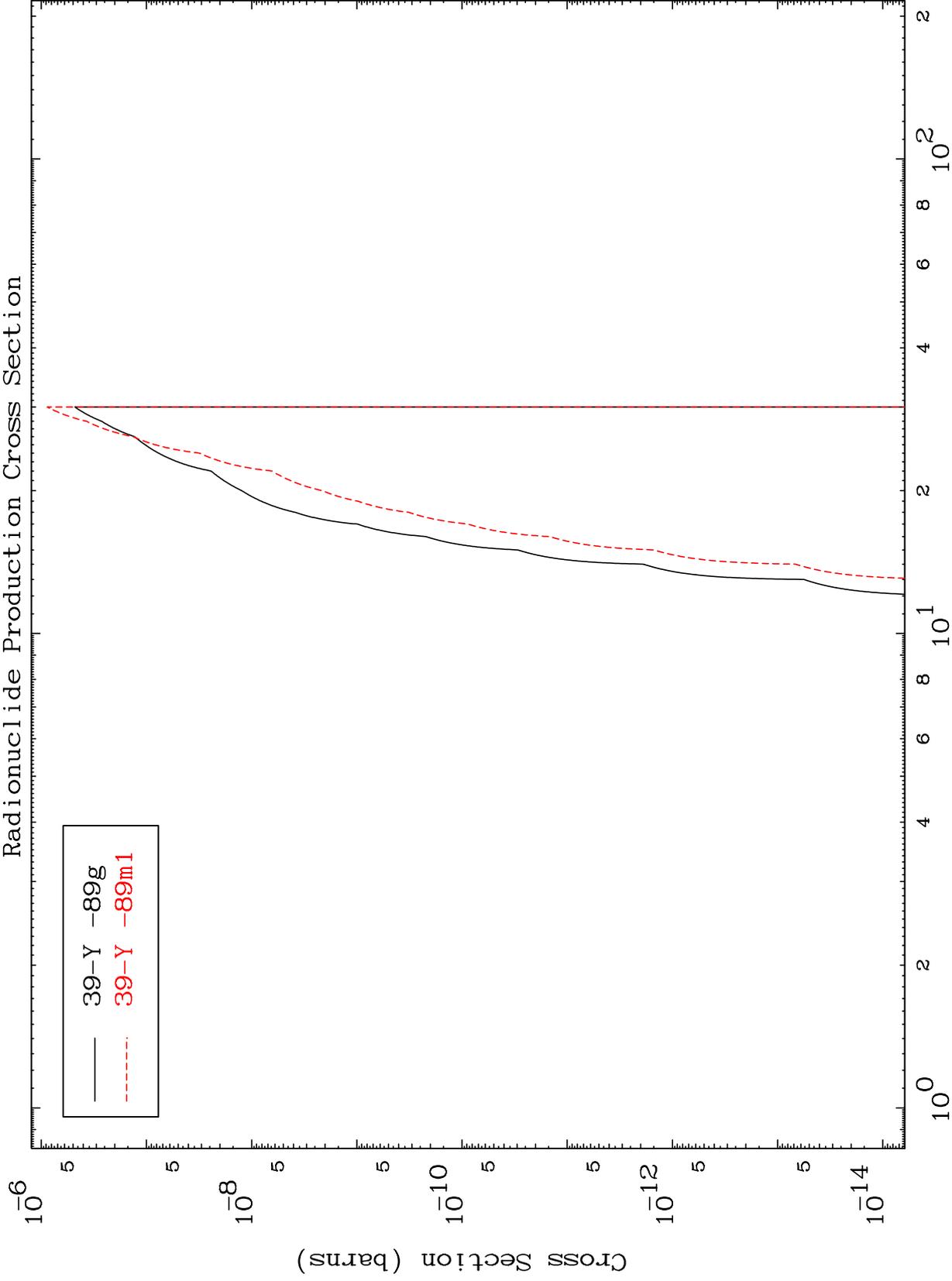


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(d,n') 2 $\alpha$

42-Mo-96

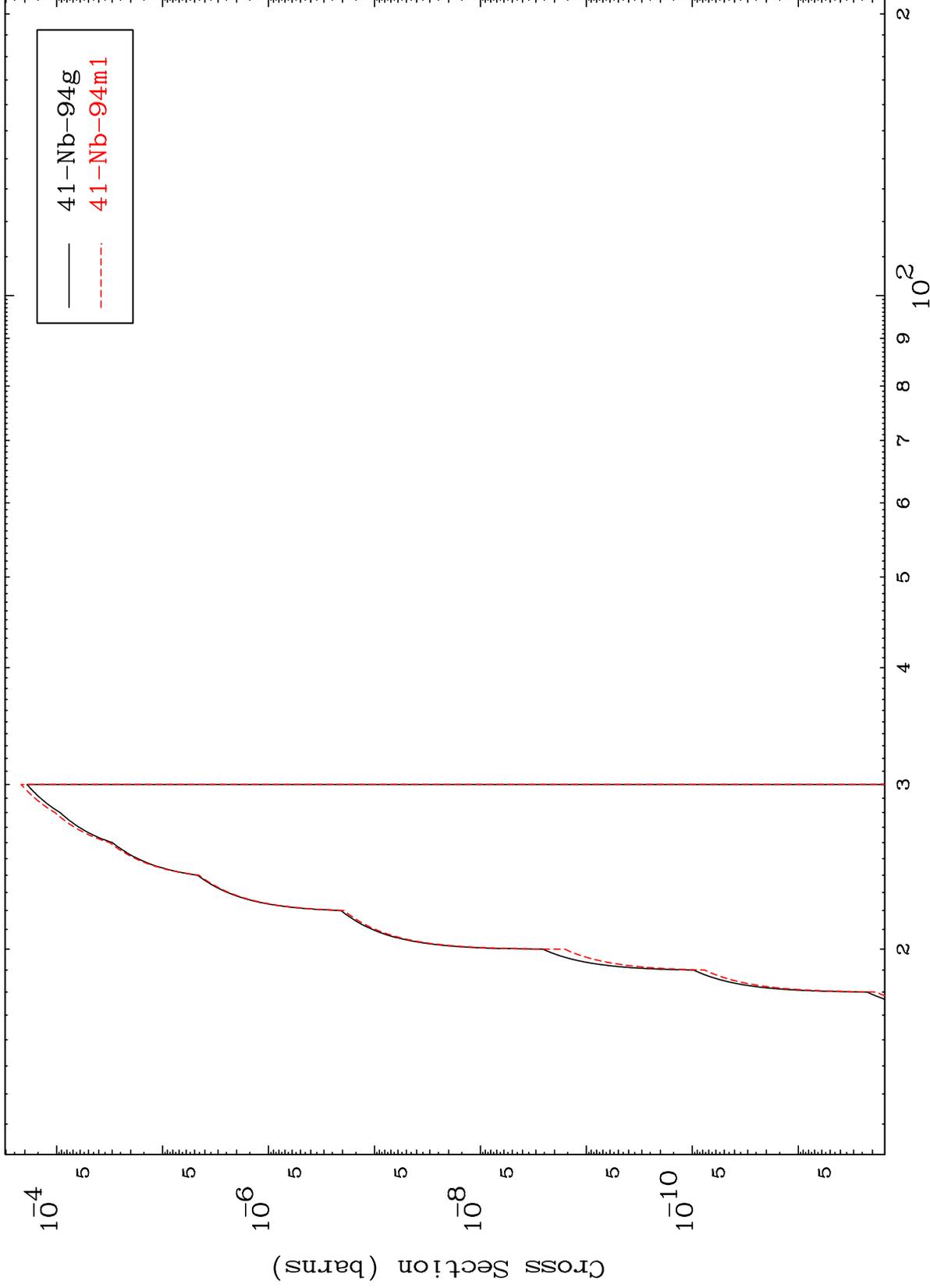
Radionuclide Production Cross Section



Incident Energy (MeV)

42-Mo-96

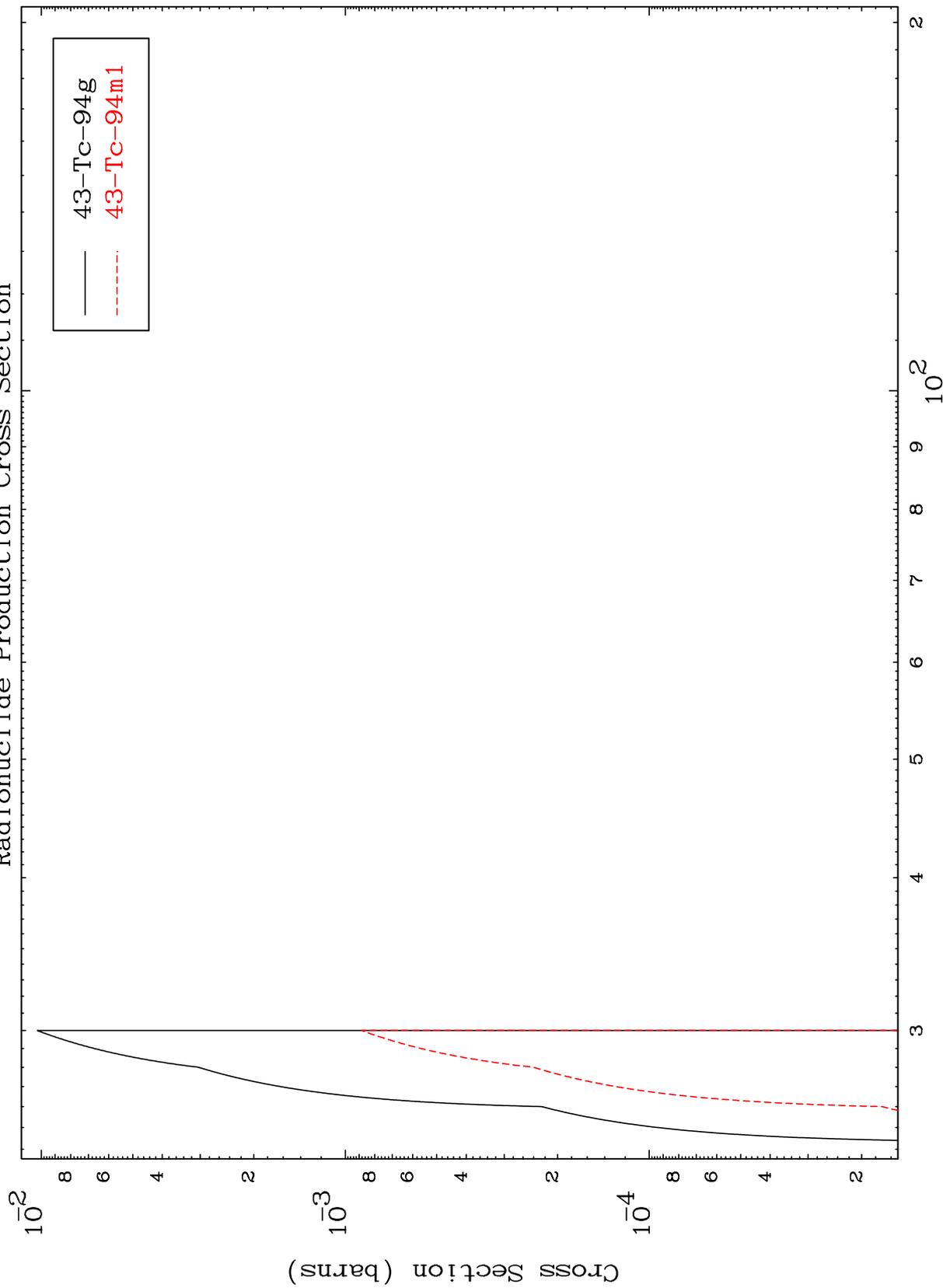
Radionuclide Production Cross Section



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42-Mo-96

(d,4n)  
Radionuclide Production Cross Section

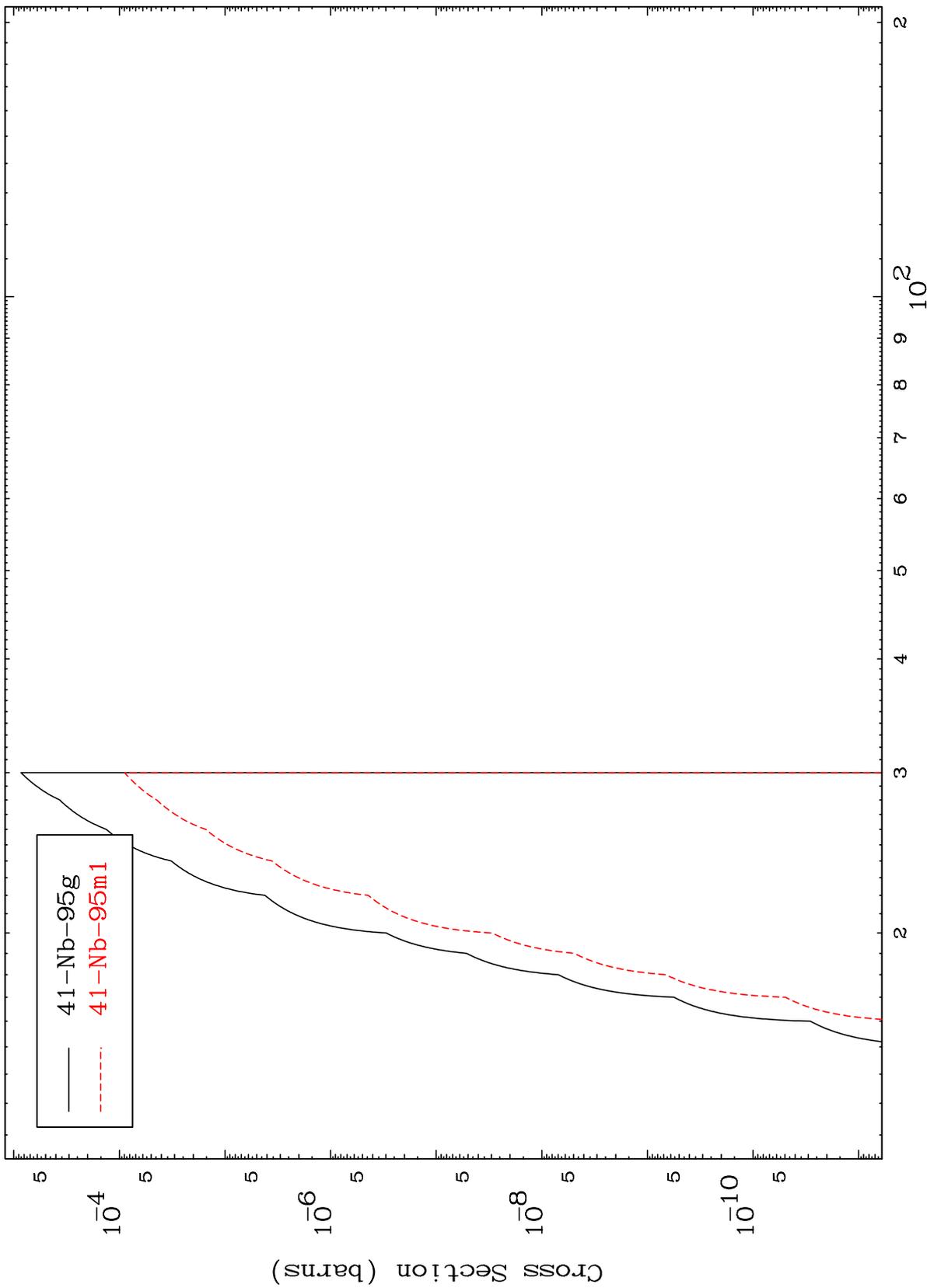


20

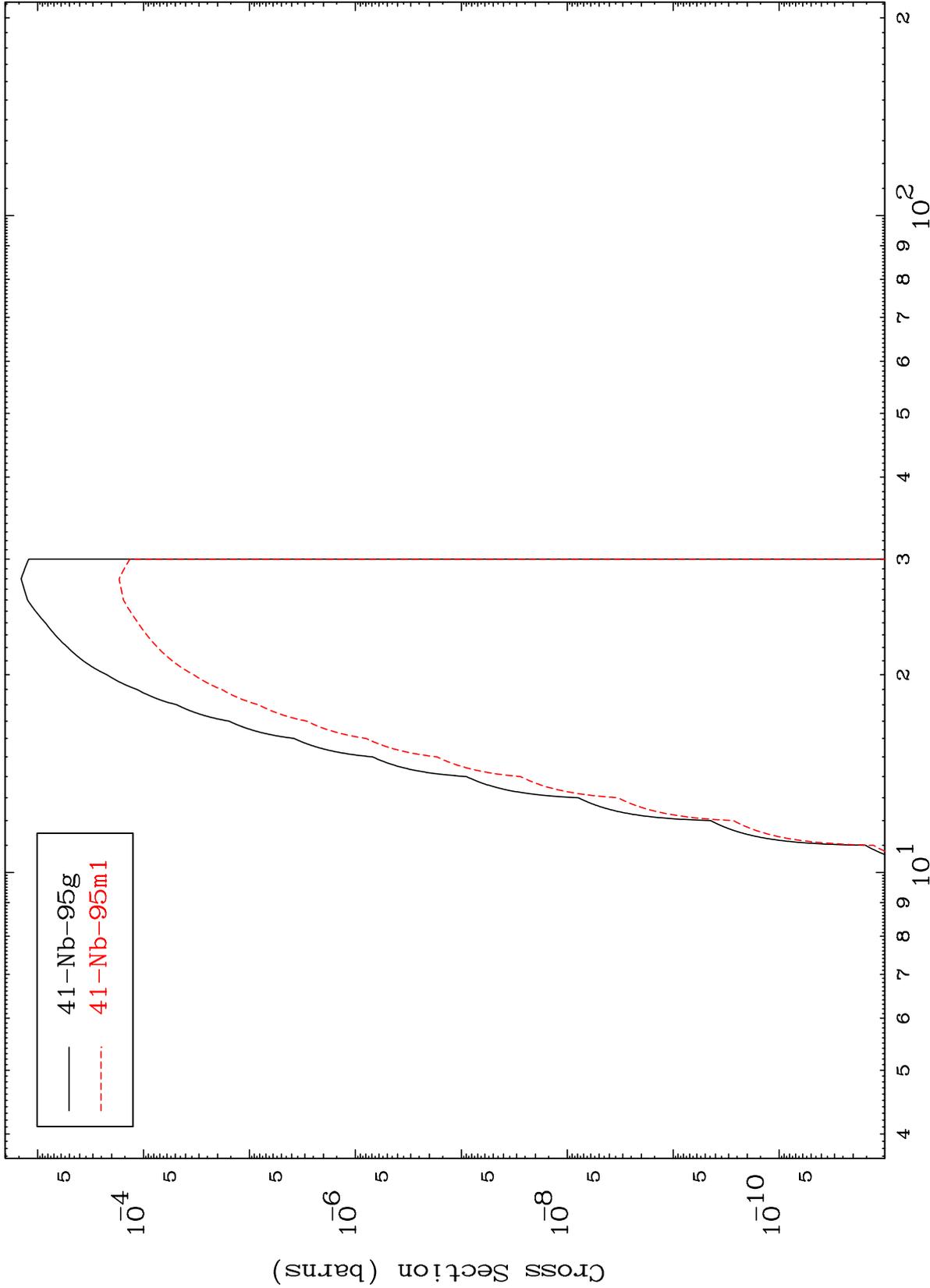
Incident Energy (MeV)

42-Mo-96

Radionuclide Production Cross Section



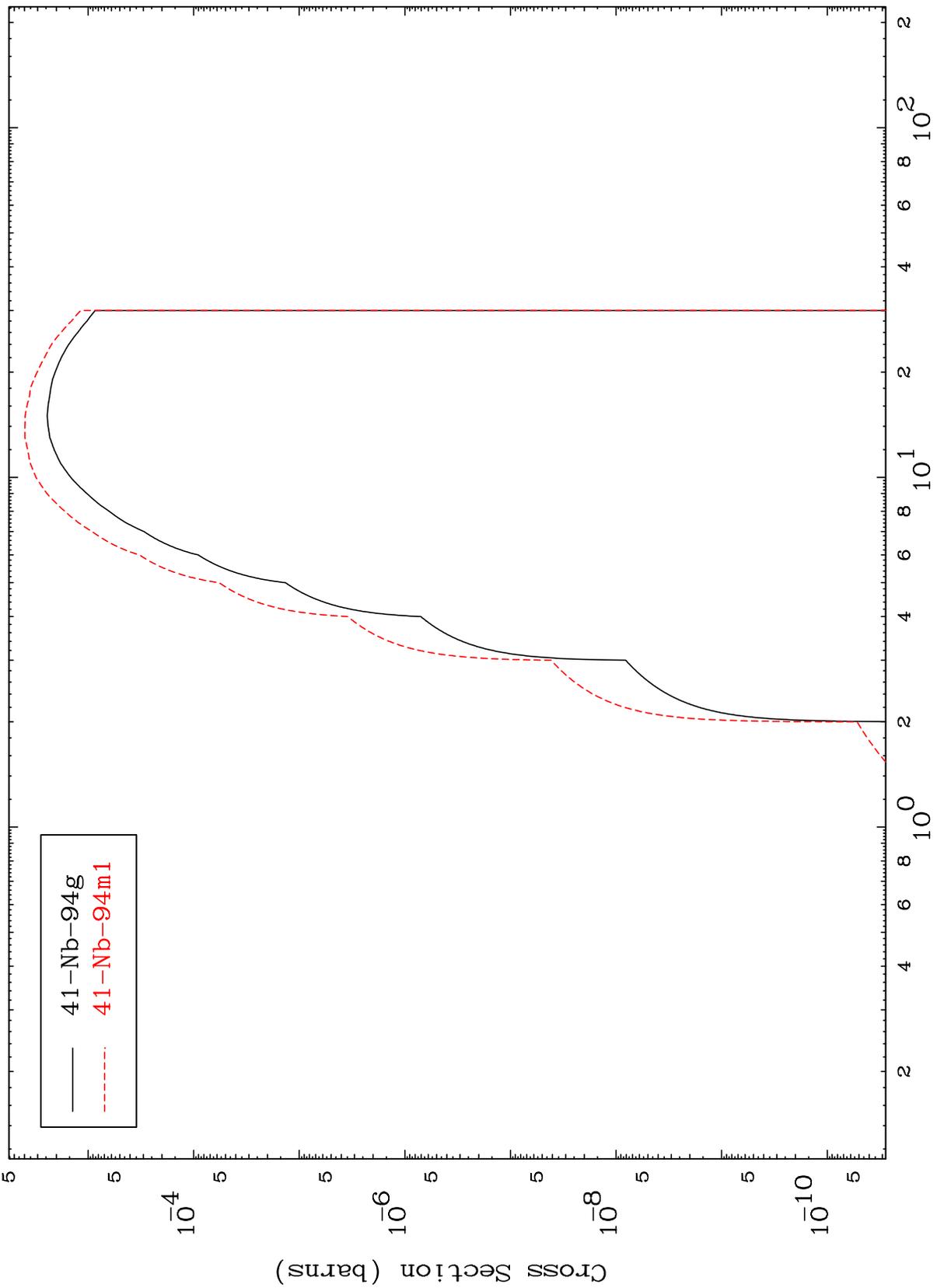
Radionuclide Production Cross Section



MAT 4237

42-Mo-96

(d,  $\alpha$ )  
Radionuclide Production Cross Section



42-Mo-96

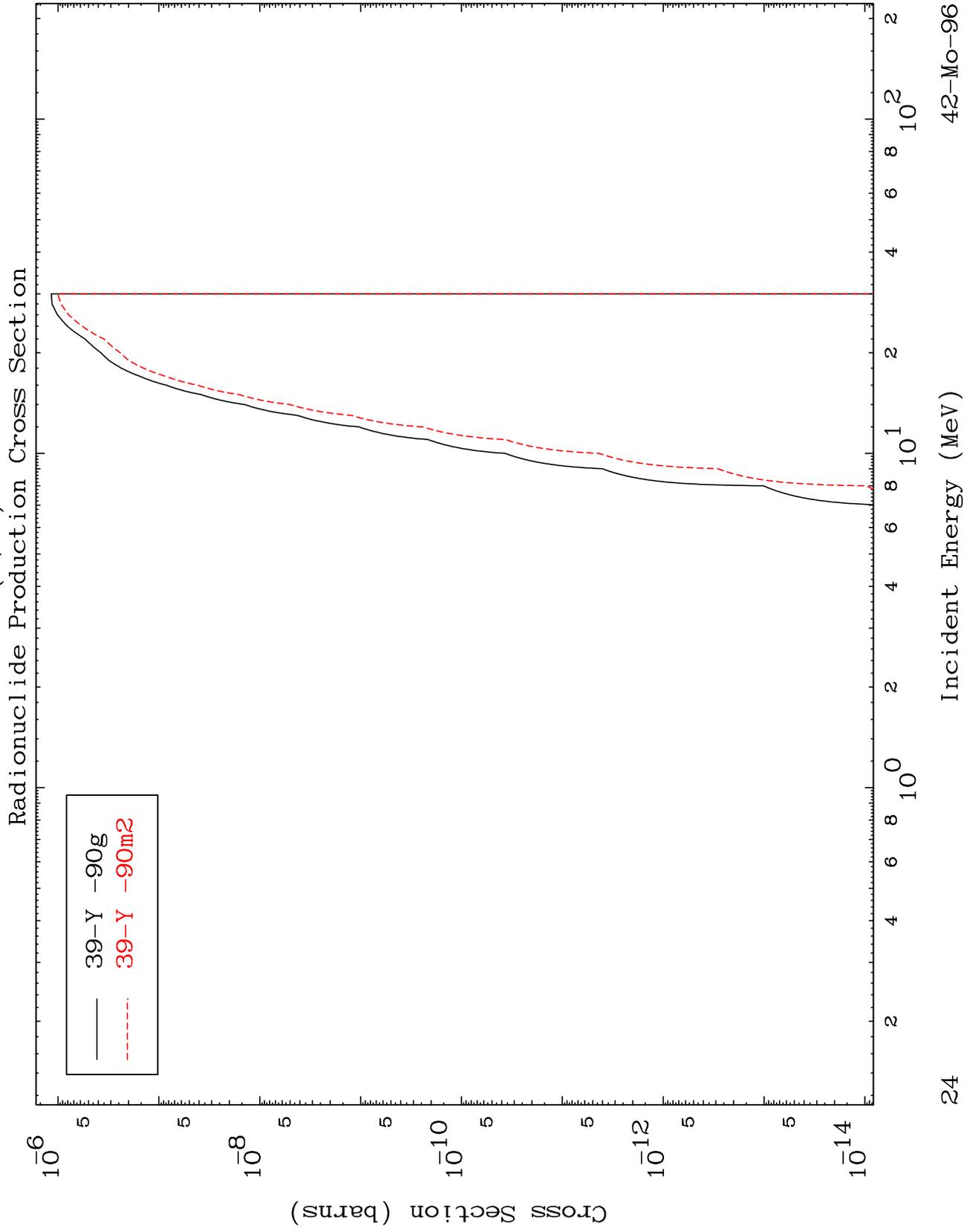
Incident Energy (MeV)

23

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(d,2α)

42-Mo-96



24

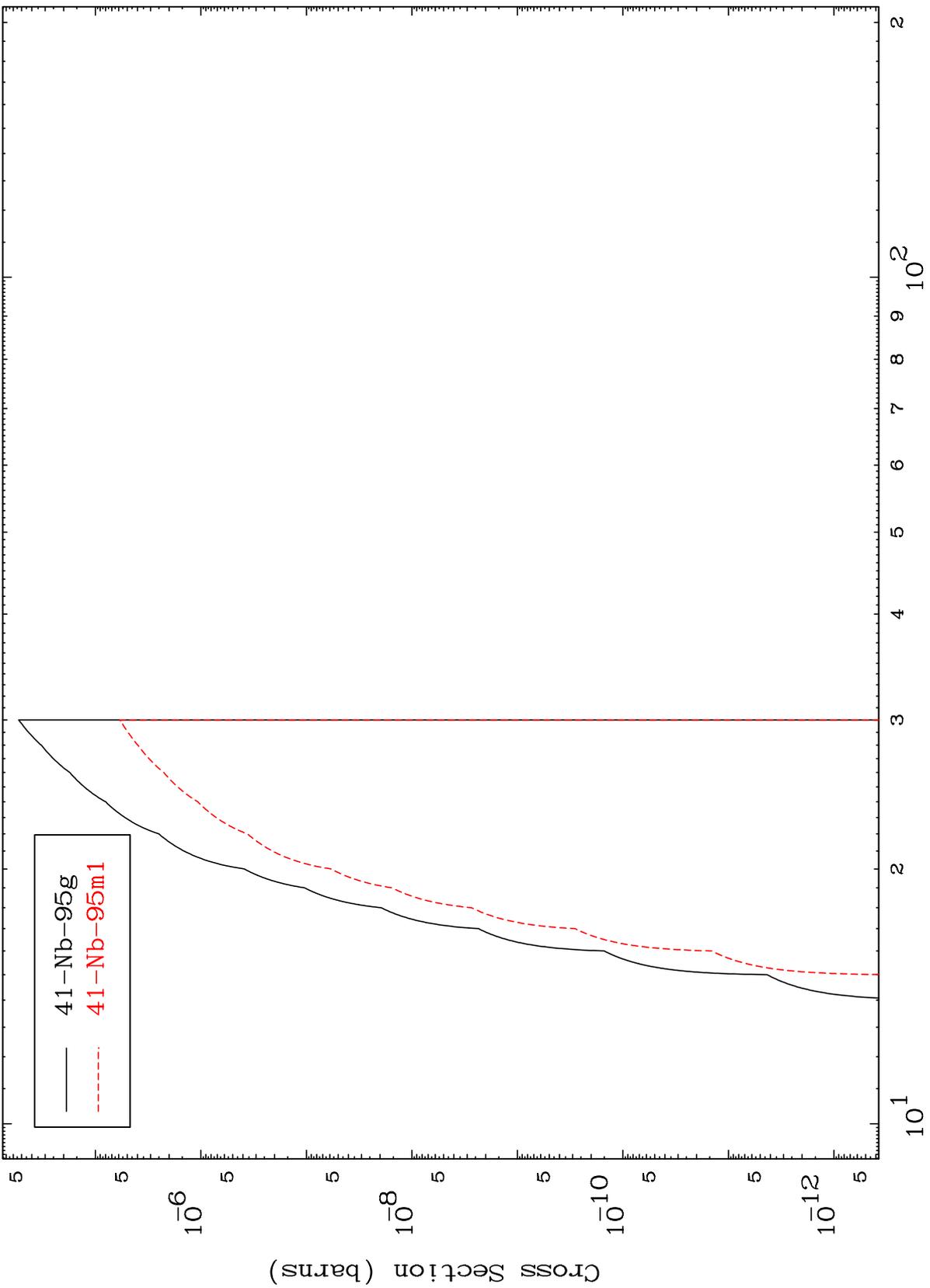
42-Mo-96

MAT 4237

(d,p) d

42-Mo-96

Radionuclide Production Cross Section



41-Nb-95g  
41-Nb-95m1

25

Incident Energy (MeV)

42-Mo-96

Radionuclide Production Cross Section

