

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

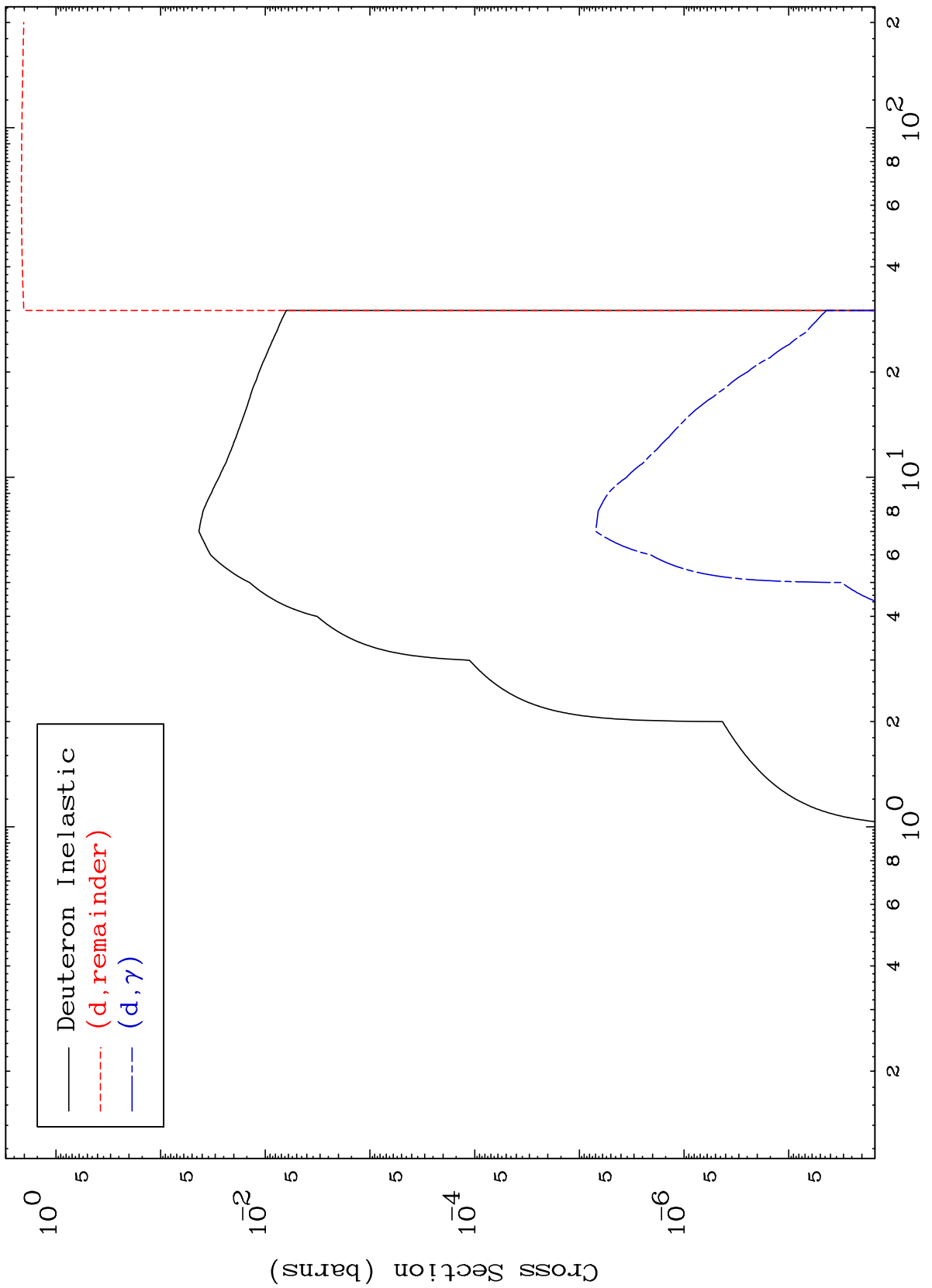
Press Mouse Button to Start

MAT 4249

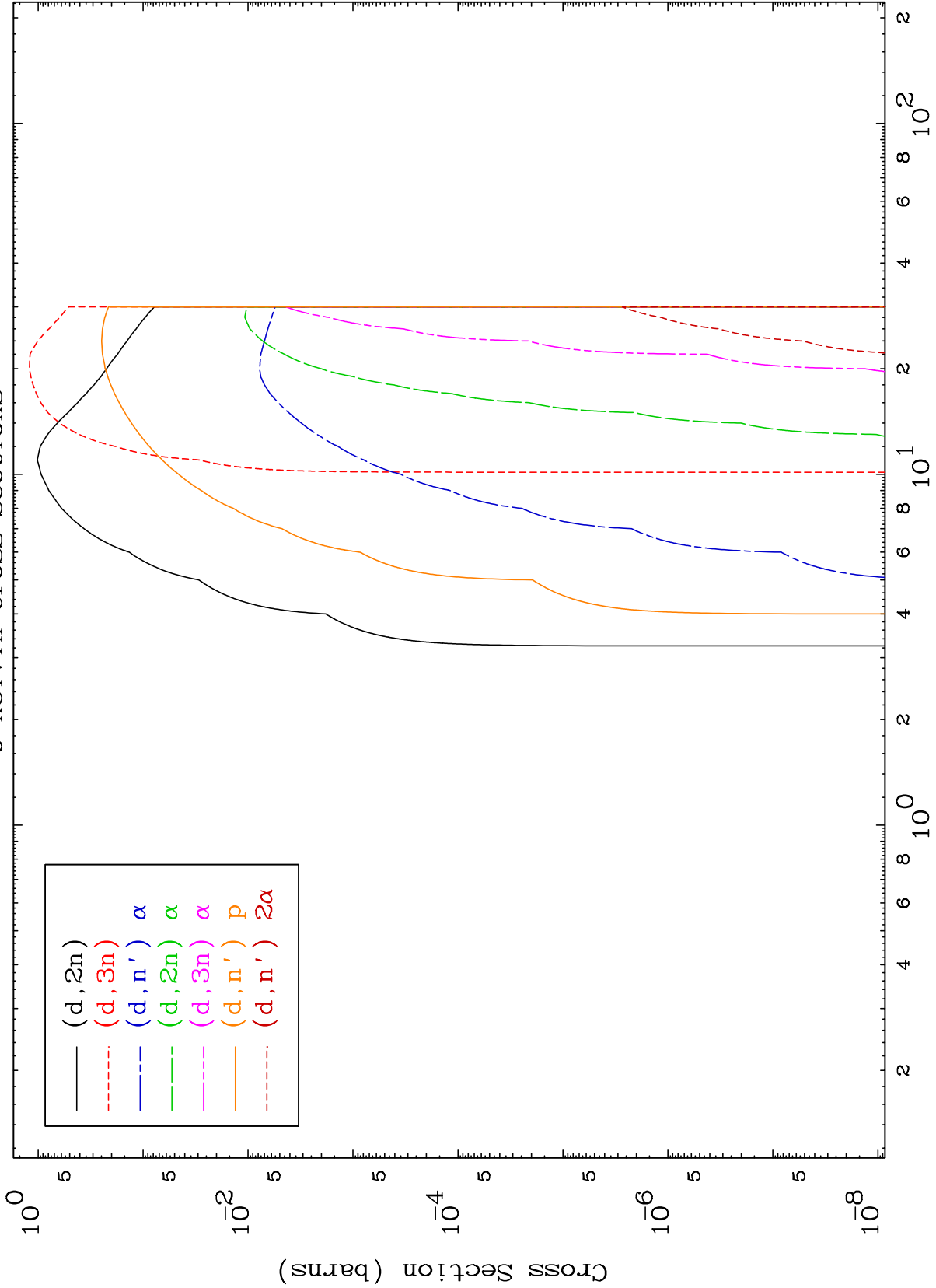
Deuteron Major

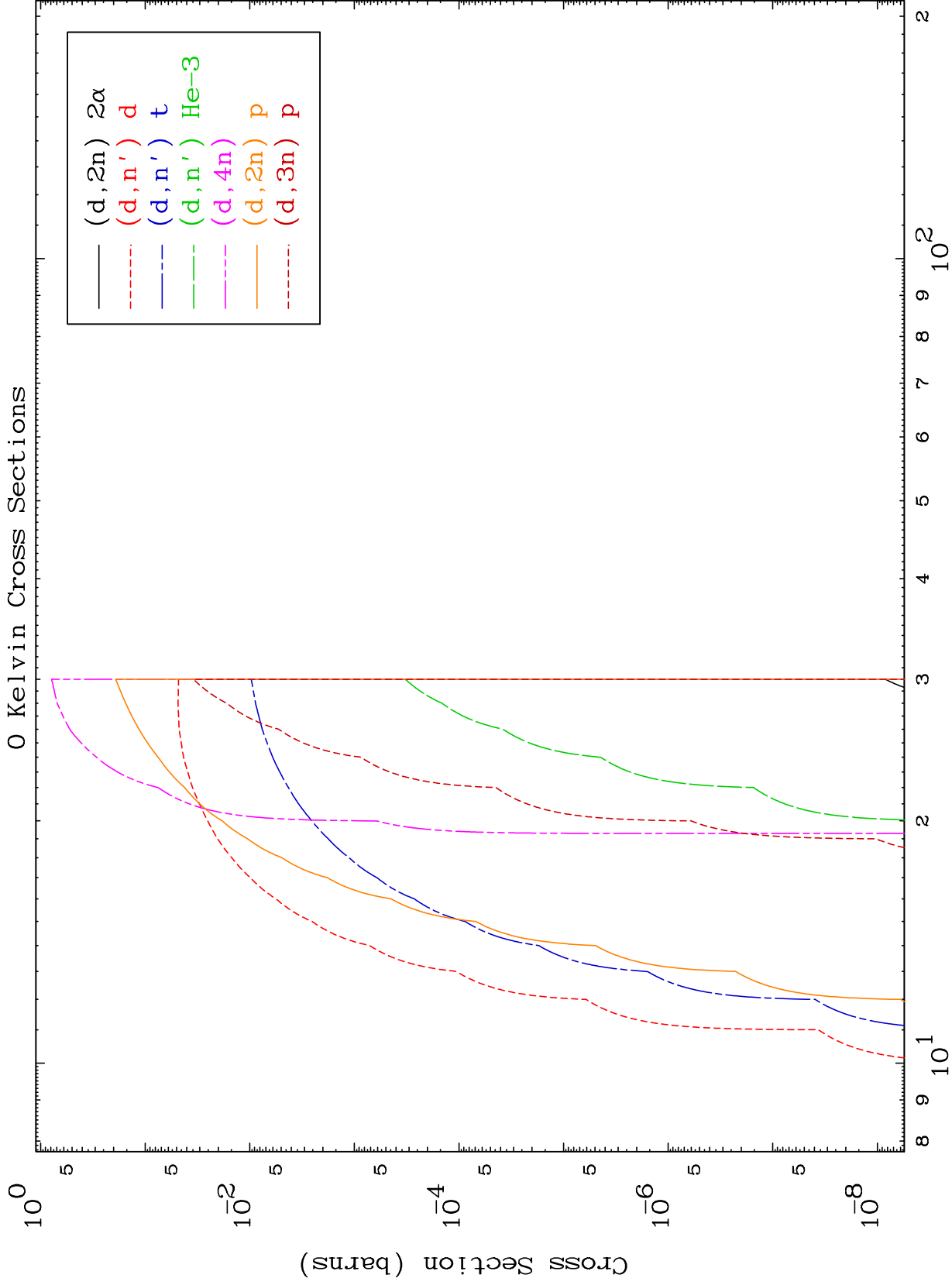
42-Mo-100

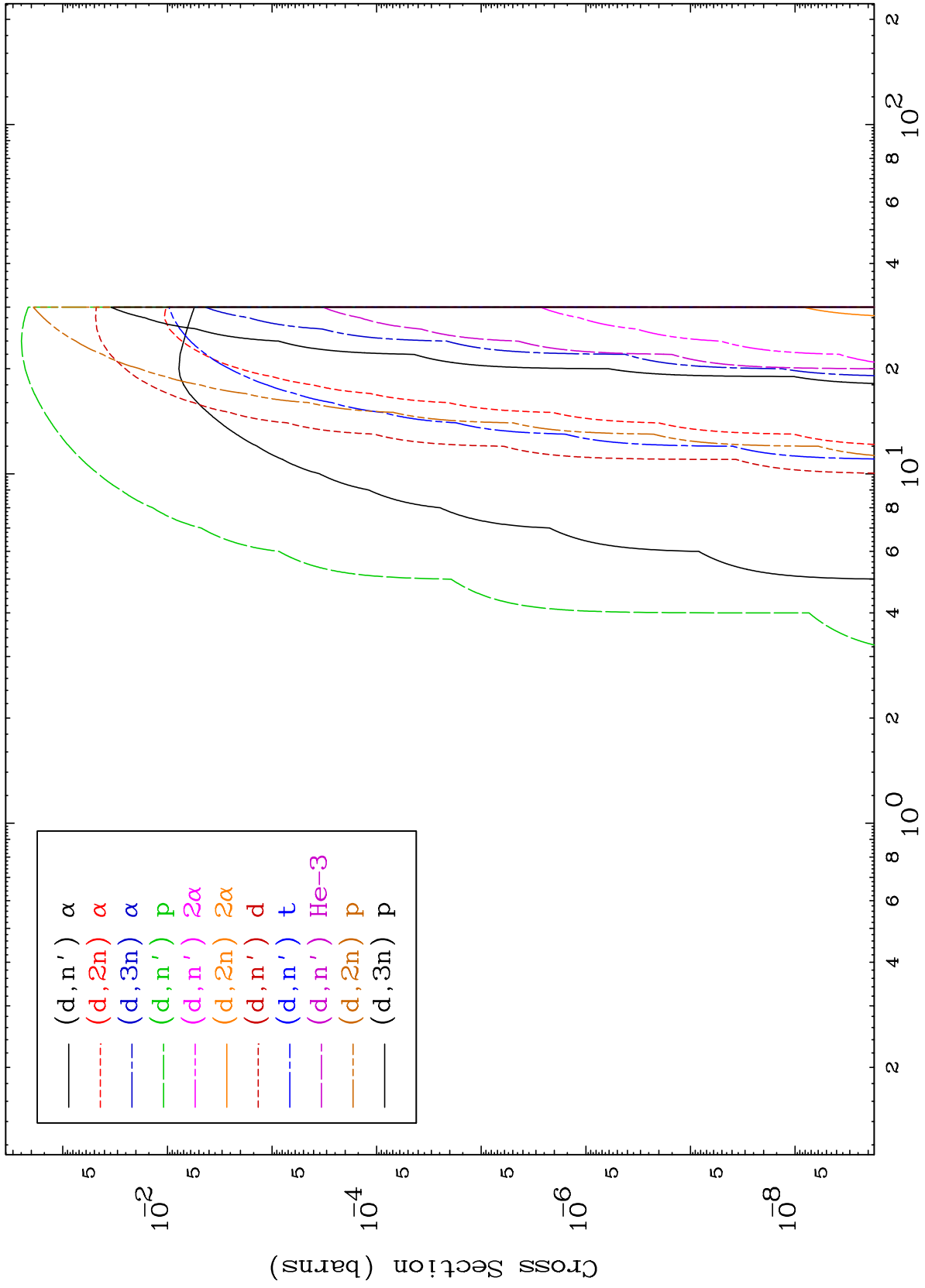
0 Kelvin Cross Sections

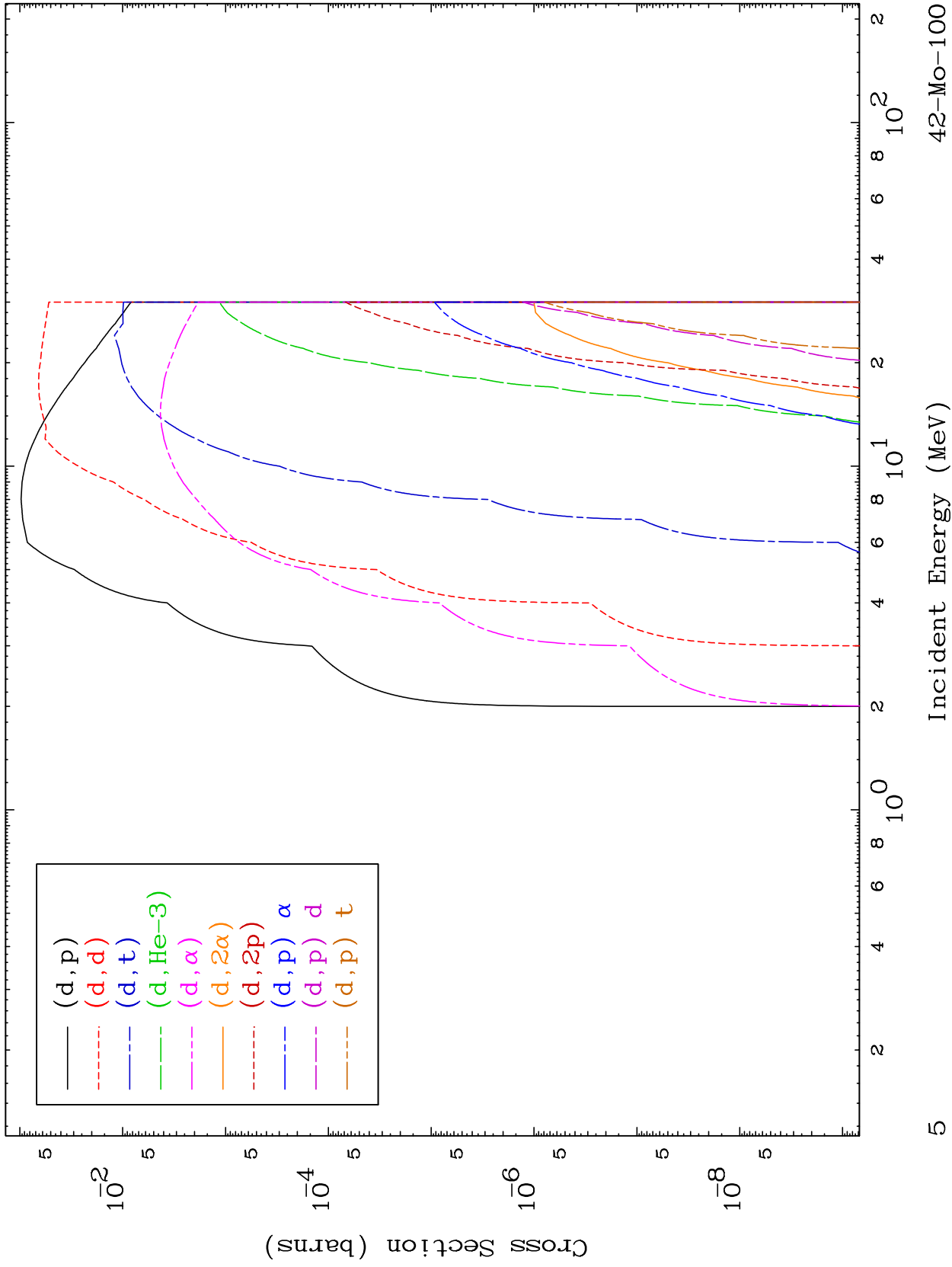


— Deuteron Inelastic  
- - - (d, remainder)  
- - - (d, γ)







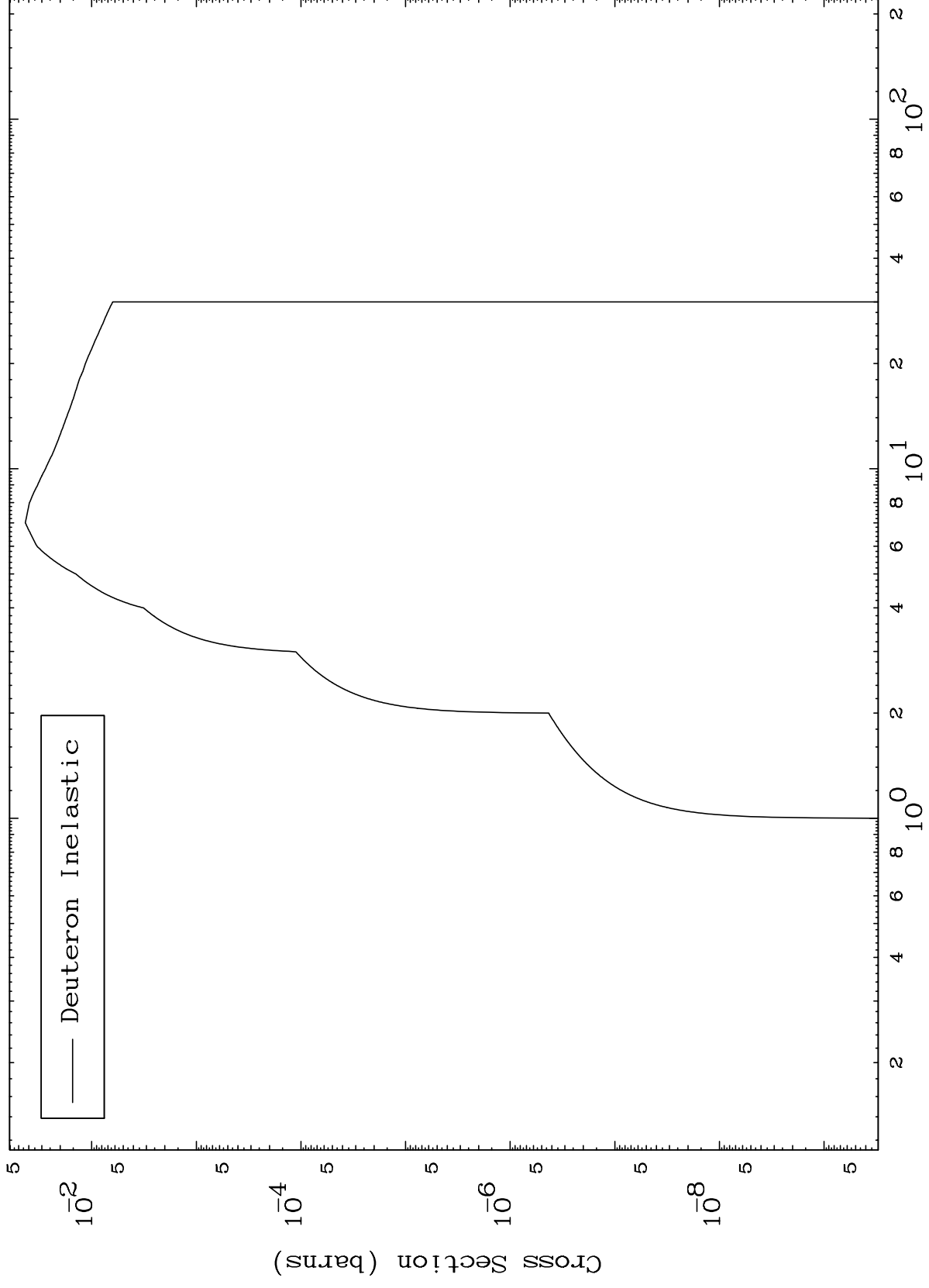


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(d,n') Level

42-Mo-100

0 Kelvin Cross Sections



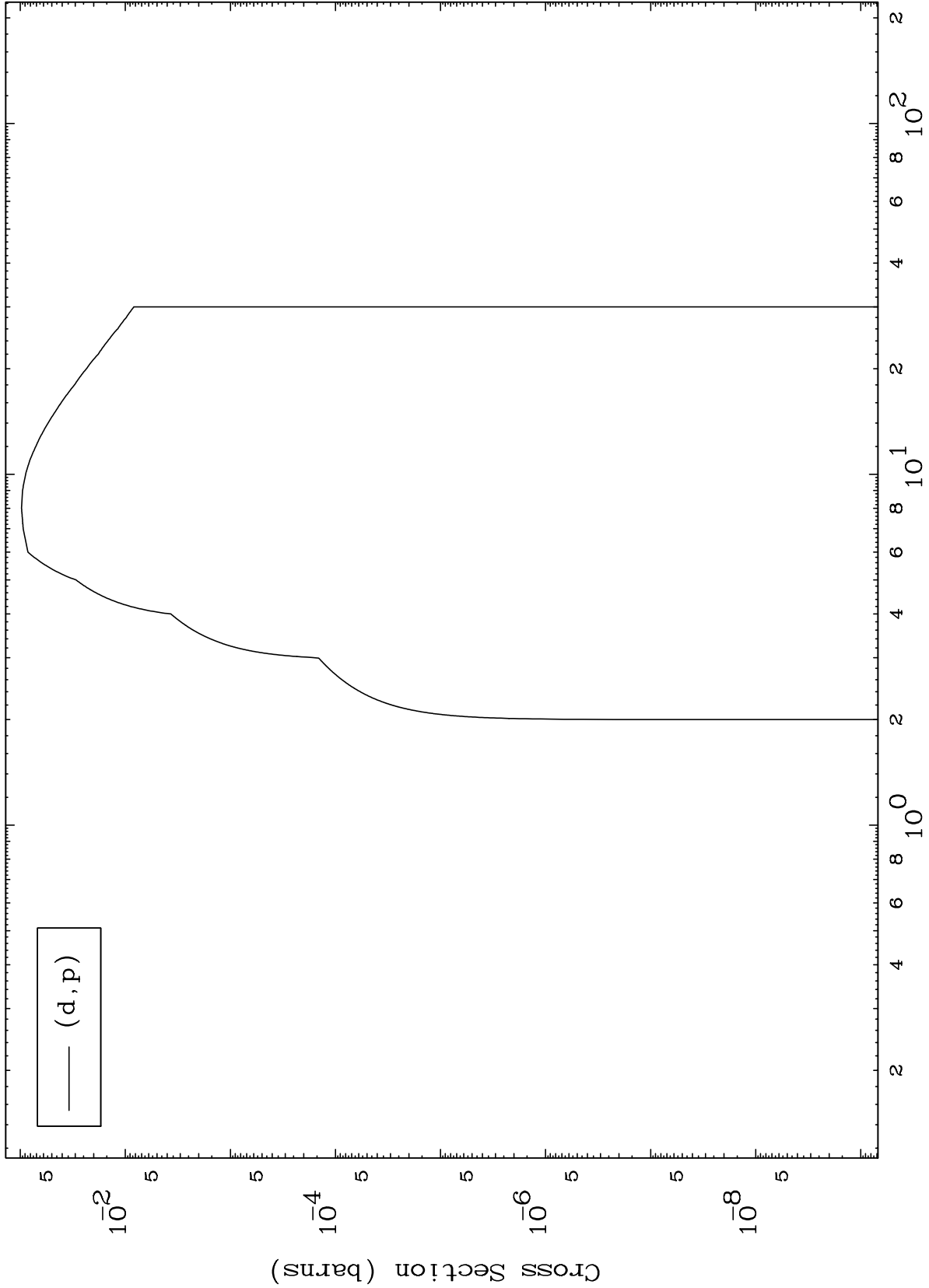
— Deuteron Inelastic

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(d,p) Levels

42-Mo-100

0 Kelvin Cross Sections



(d,p)

Incident Energy (MeV)

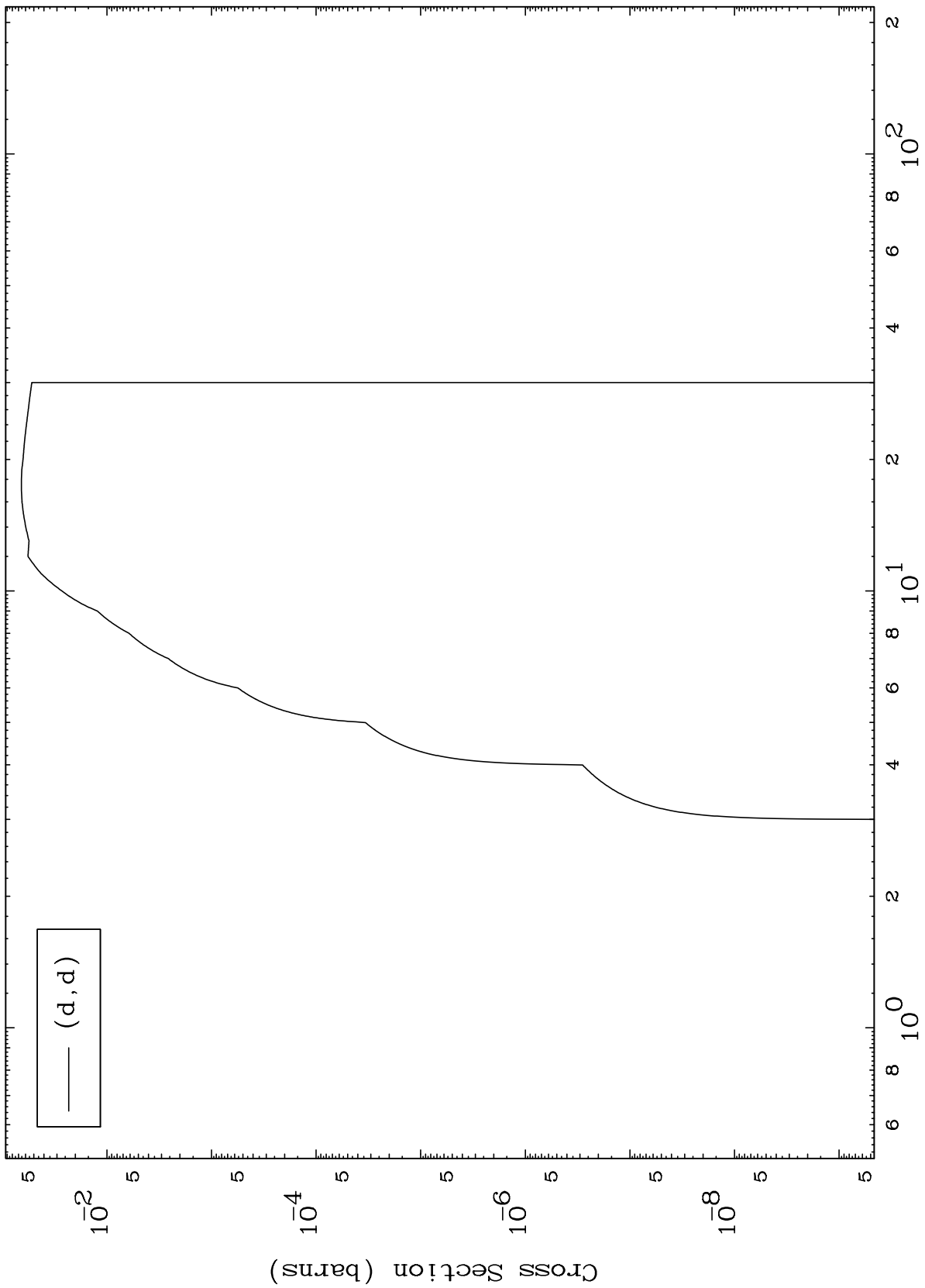
42-Mo-100



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42-Mo-100

(d,d) Levels  
0 Kelvin Cross Sections



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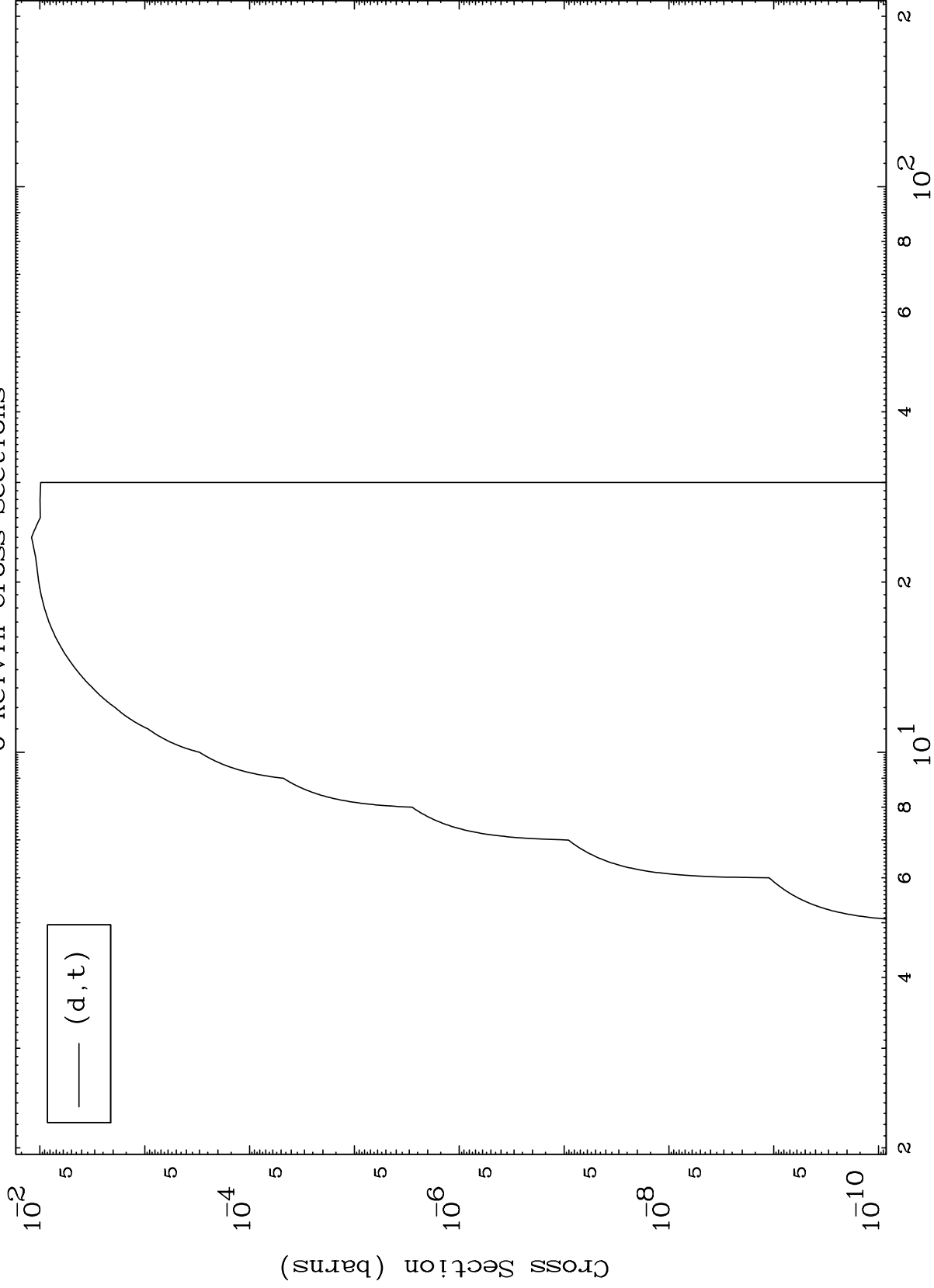
Incident Energy (MeV)

42-Mo-100

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(d,t) Levels  
0 Kelvin Cross Sections

42-Mo-100



9

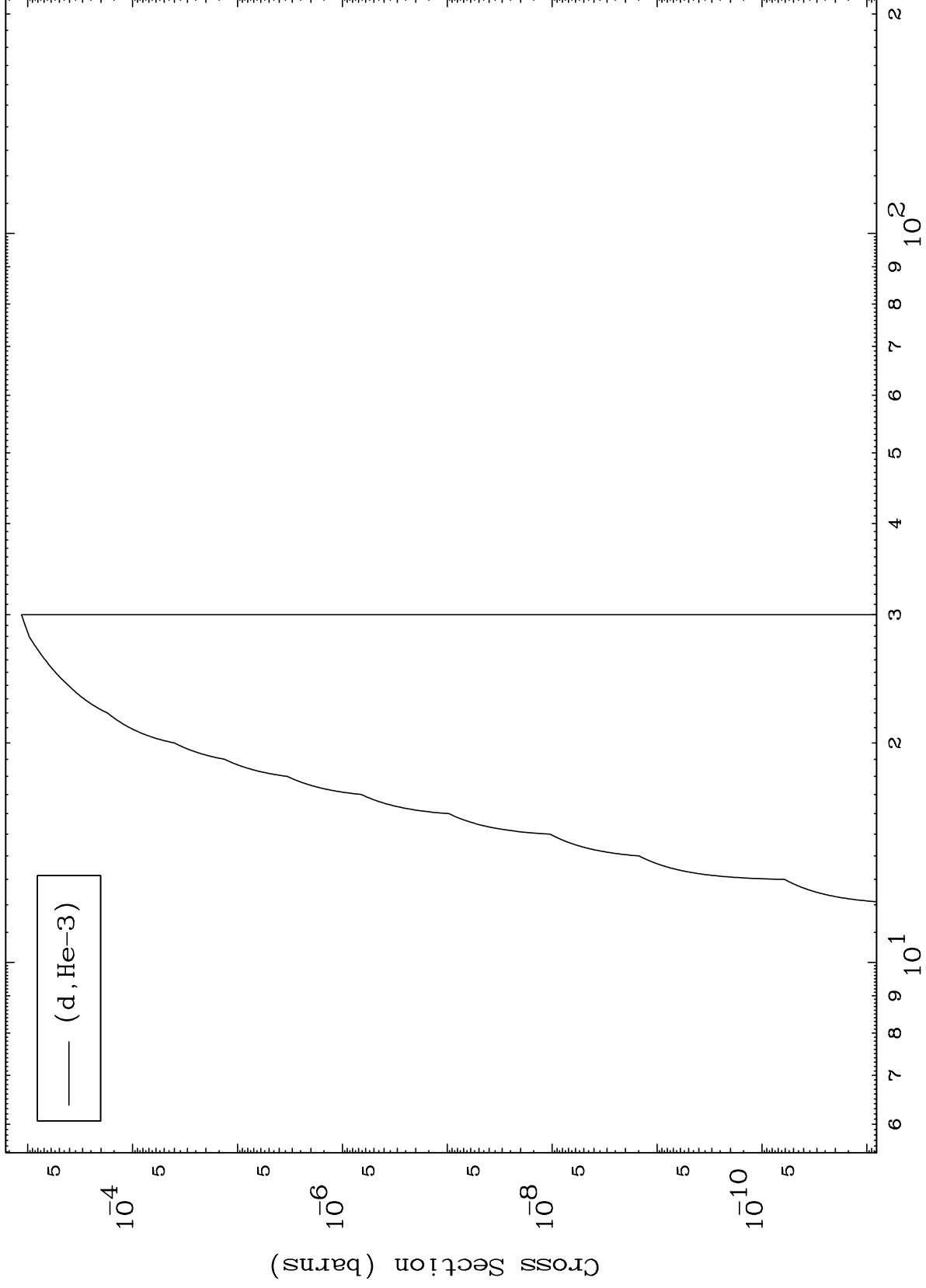
Incident Energy (MeV)

42-Mo-100

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(d,He3) Levels  
0 Kelvin Cross Sections

42-Mo-100



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Incident Energy (MeV)

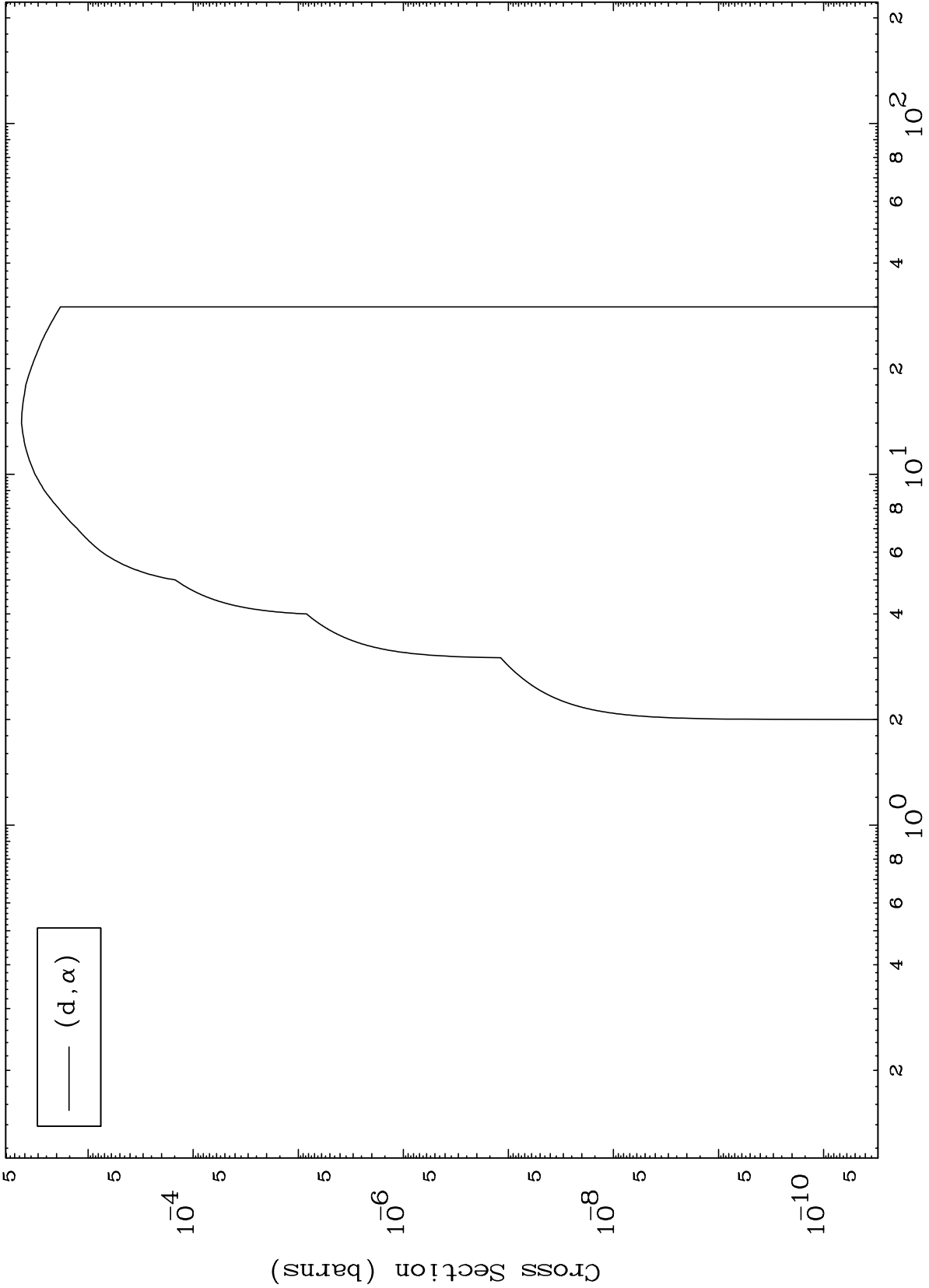
42-Mo-100

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(d,  $\alpha$ ) Levels

42-Mo-100

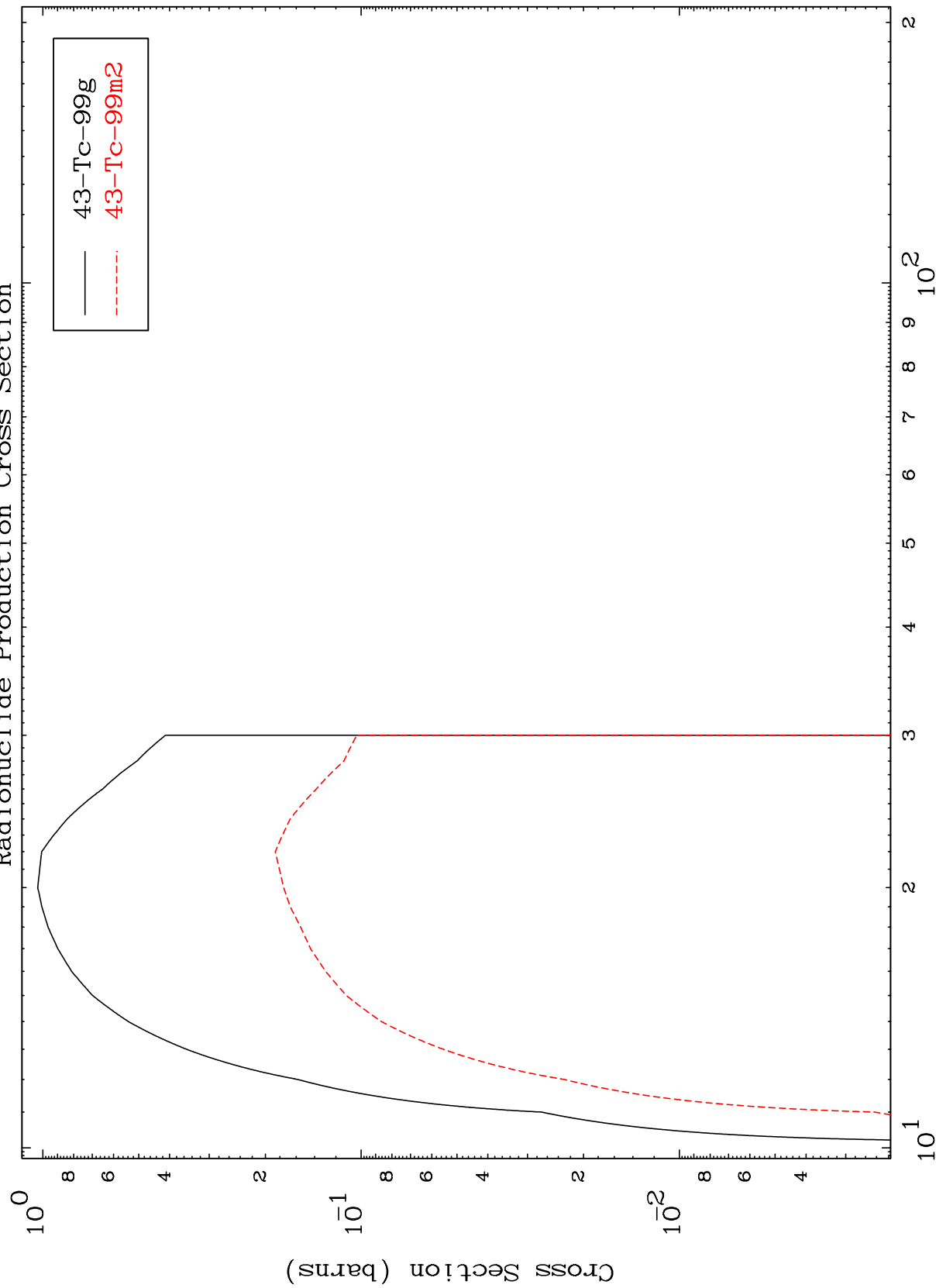
0 Kelvin Cross Sections



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42-Mo-100

(d,3n)  
Radionuclide Production Cross Section



42-Mo-100

Incident Energy (MeV)

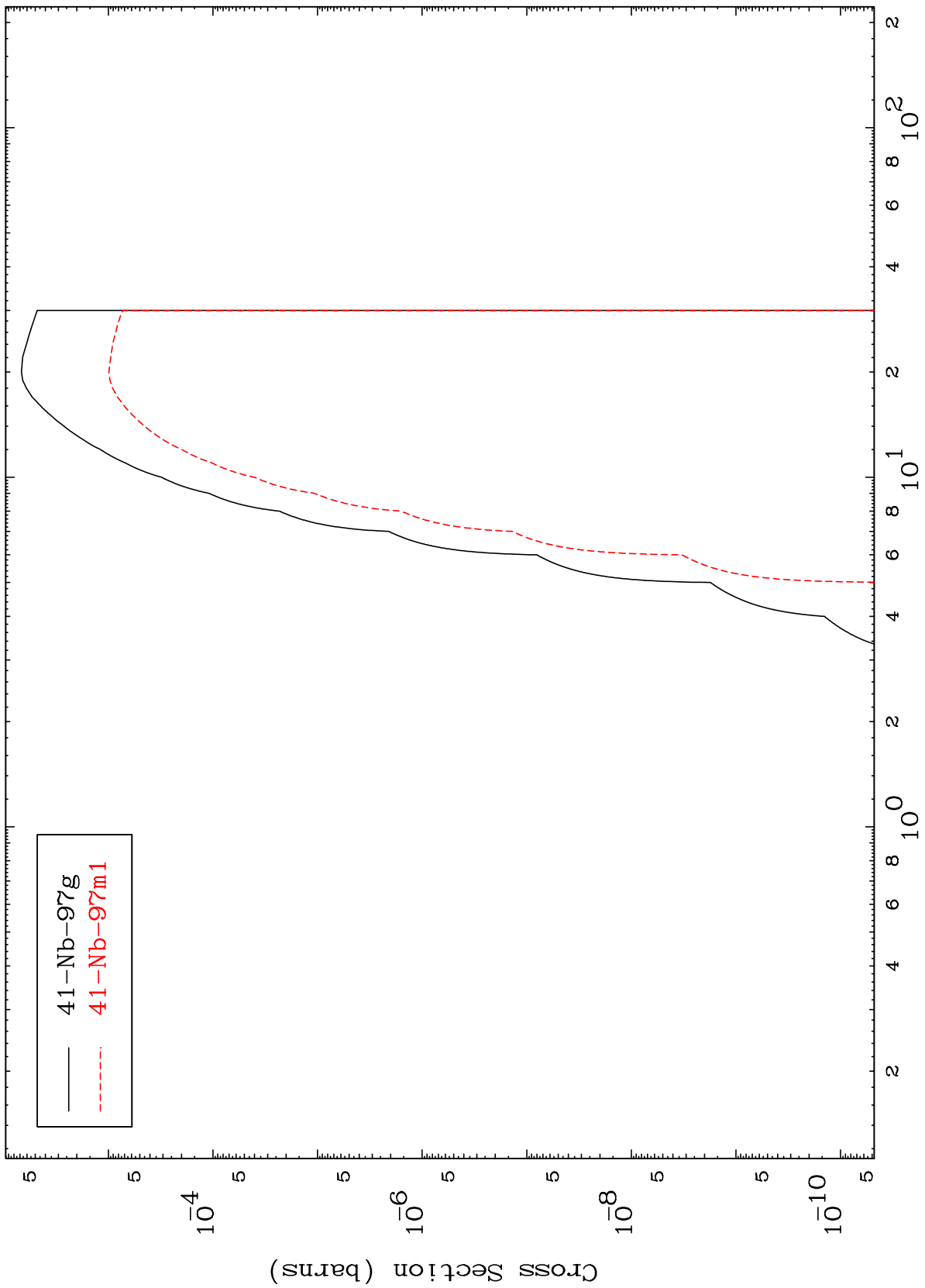
12

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(d,n')  $\alpha$

42-Mo-100

Radionuclide Production Cross Section

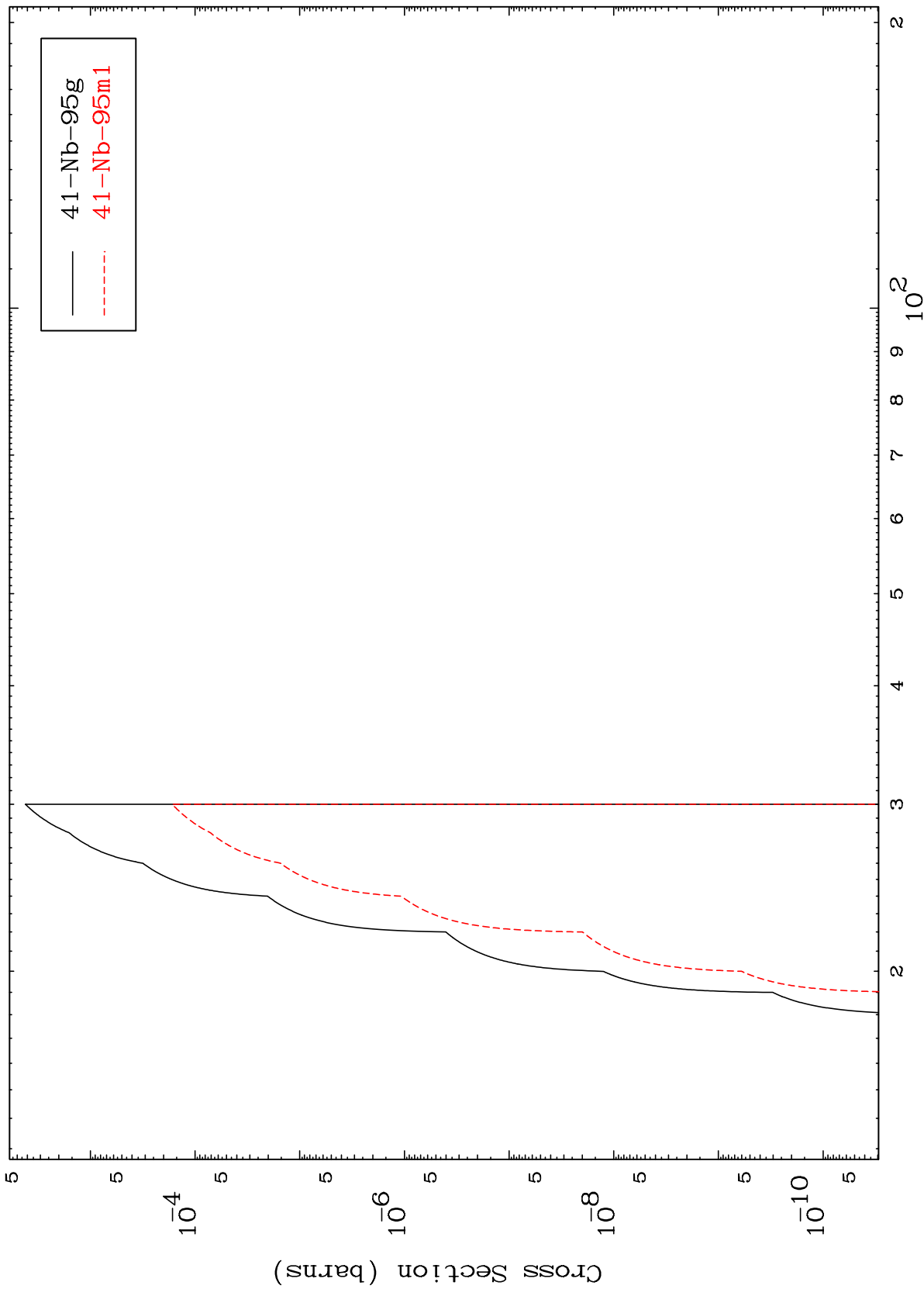


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(d,3n)  $\alpha$

42-Mo-100

Radionuclide Production Cross Section



14

Incident Energy (MeV)

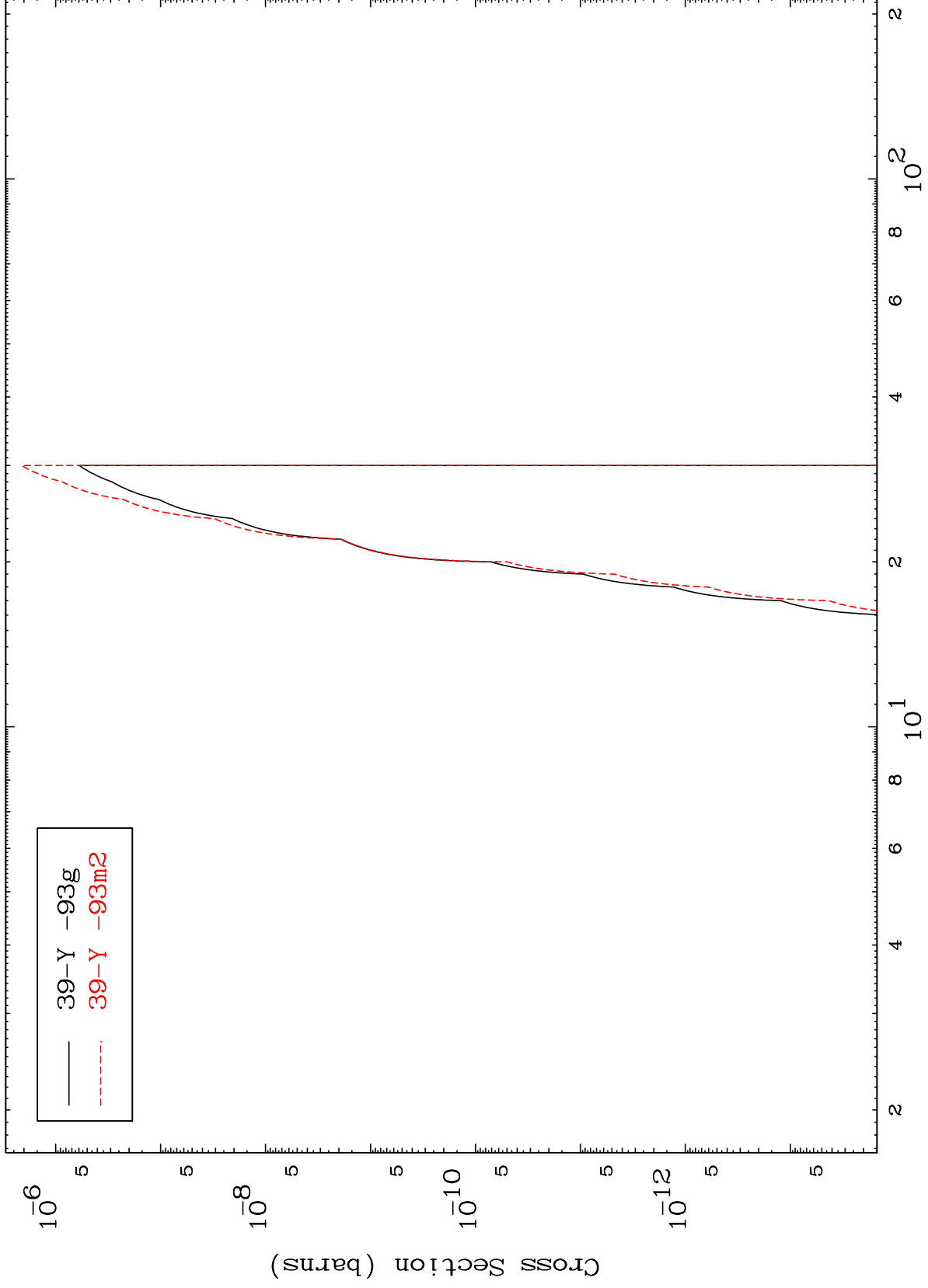
42-Mo-100

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(d,n')  $2\alpha$

42-Mo-100

Radionuclide Production Cross Section



— 39-Y -93g  
- - - 39-Y -93m2

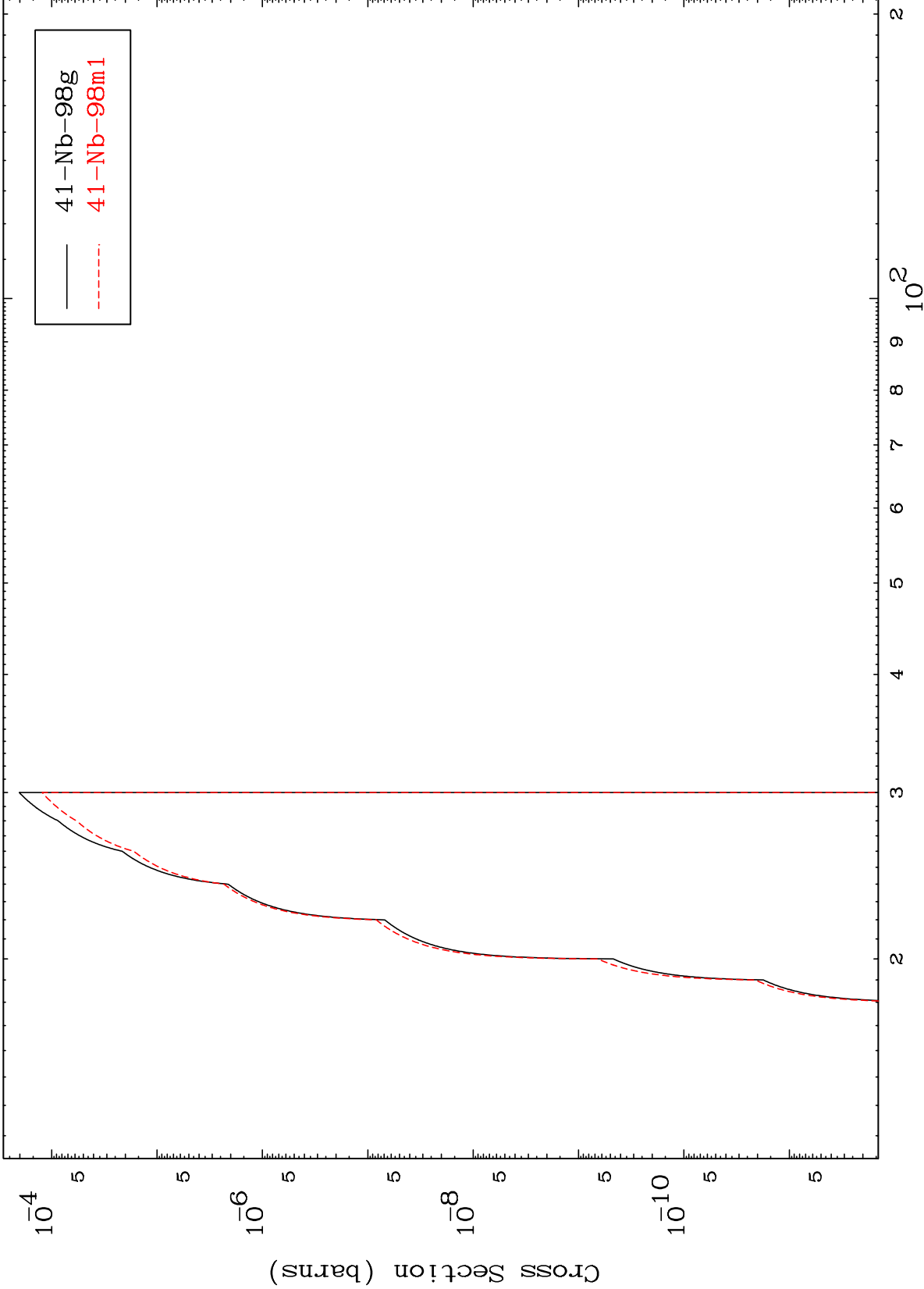


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(d,n') He-3

42-Mo-100

Radionuclide Production Cross Section



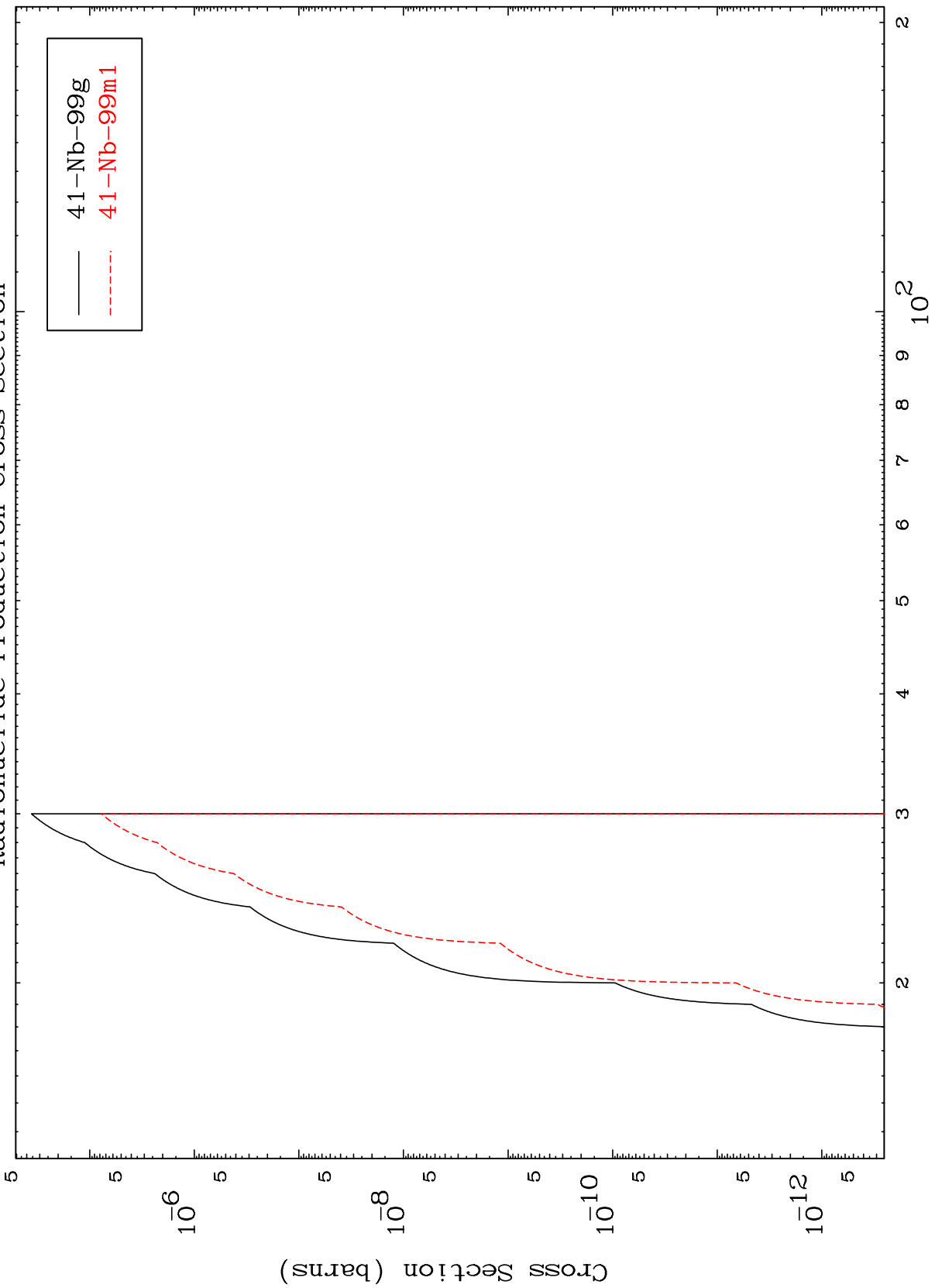
41-Nb-98g  
41-Nb-98m1

16

Incident Energy (MeV)

42-Mo-100

(d,2n) p  
Radionuclide Production Cross Section

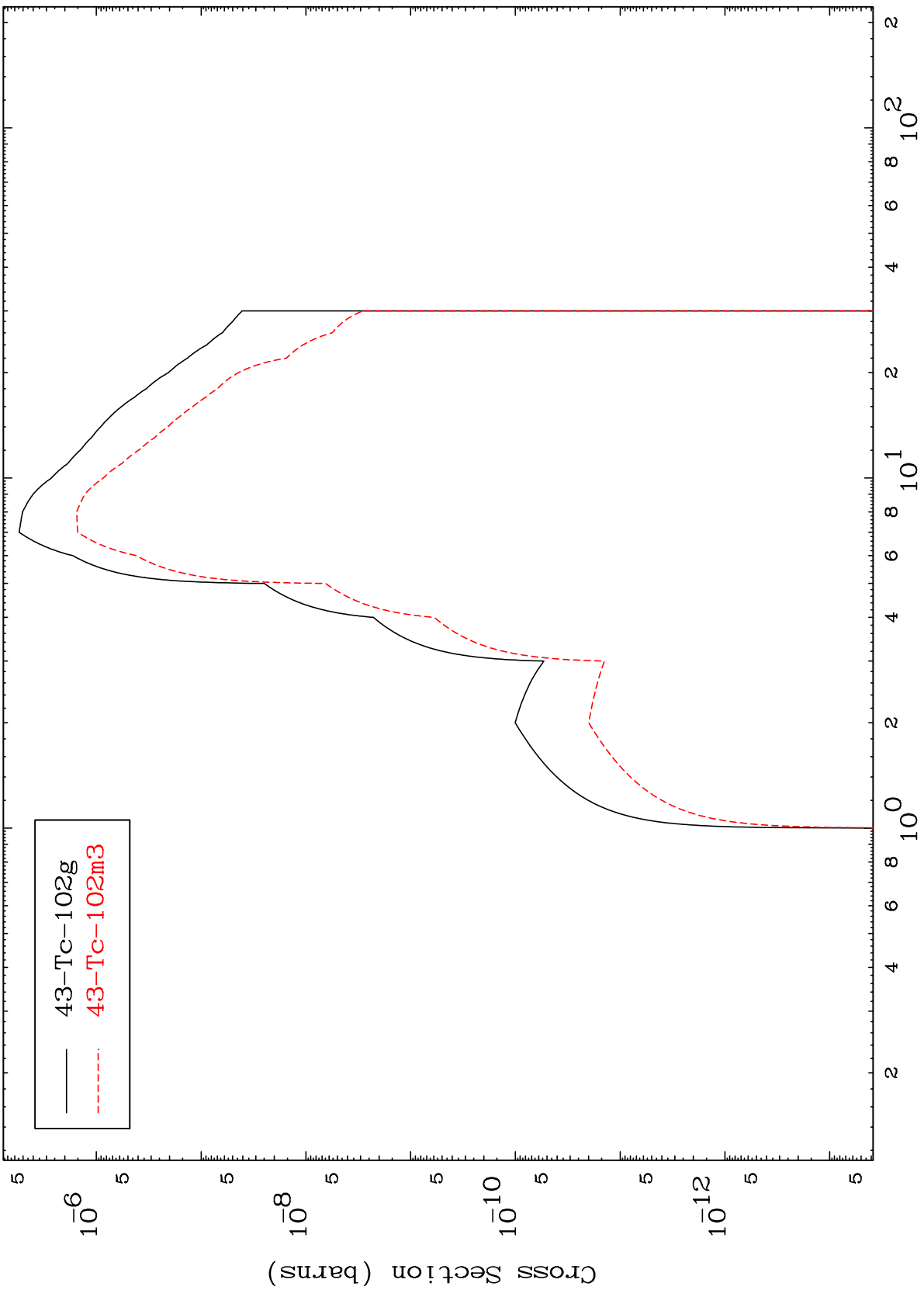


41-Nb-99g  
41-Nb-99m1

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42-Mo-100

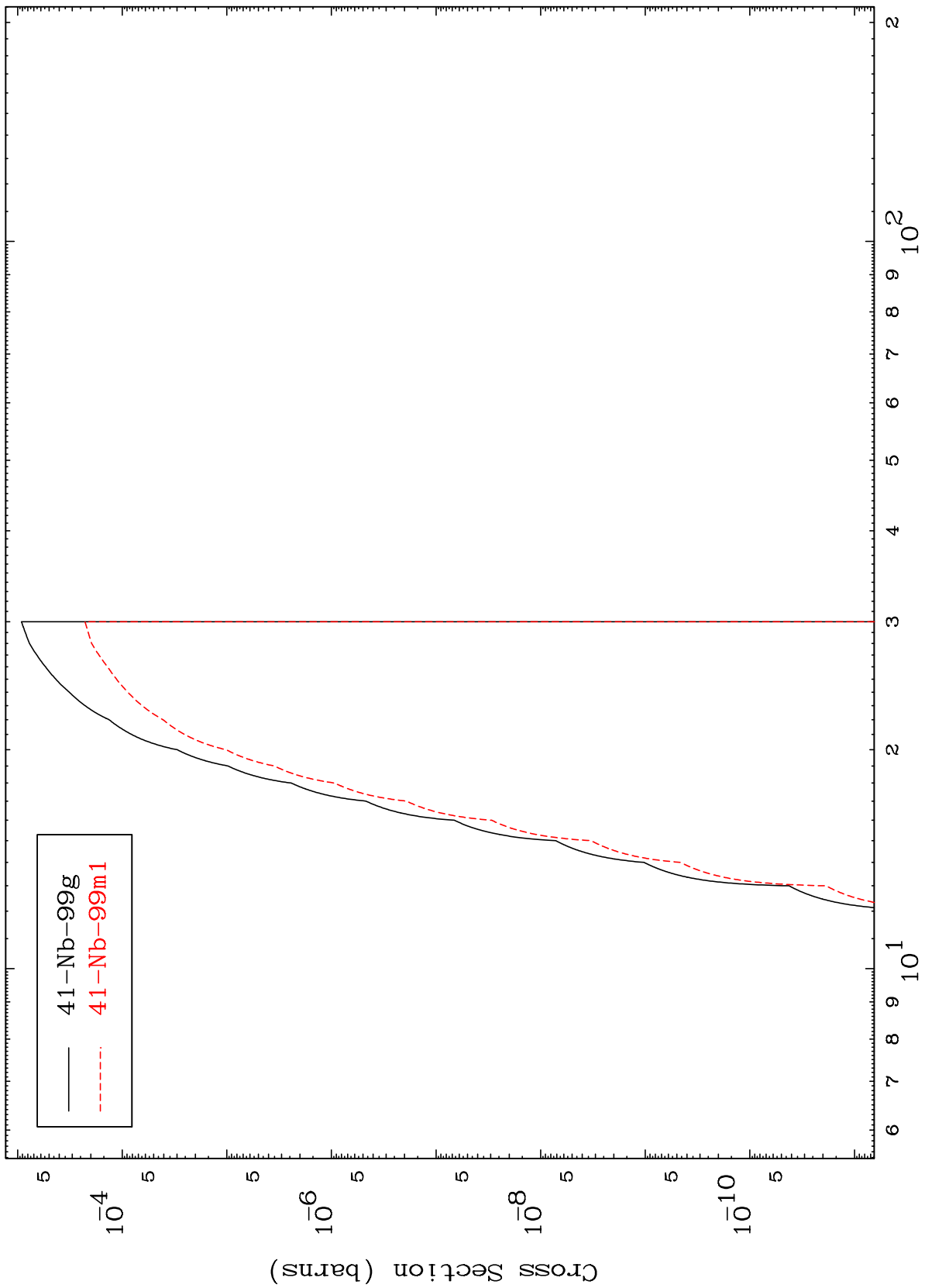
(d,  $\gamma$ )  
Radionuclide Production Cross Section



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42-Mo-100

Radionuclide Production Cross Section  
(d,He-3)



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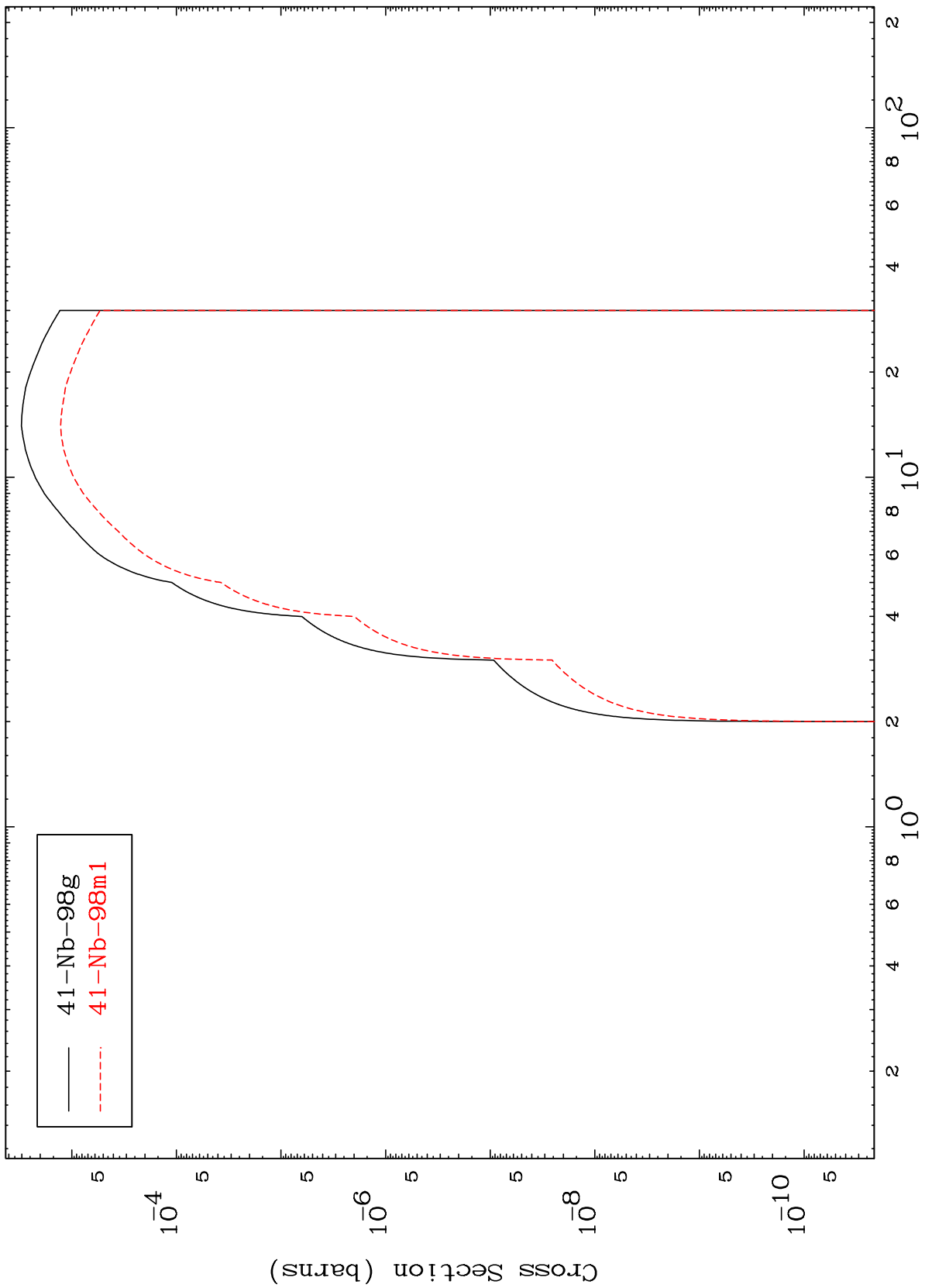
Incident Energy (MeV)

42-Mo-100

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42-Mo-100

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



20

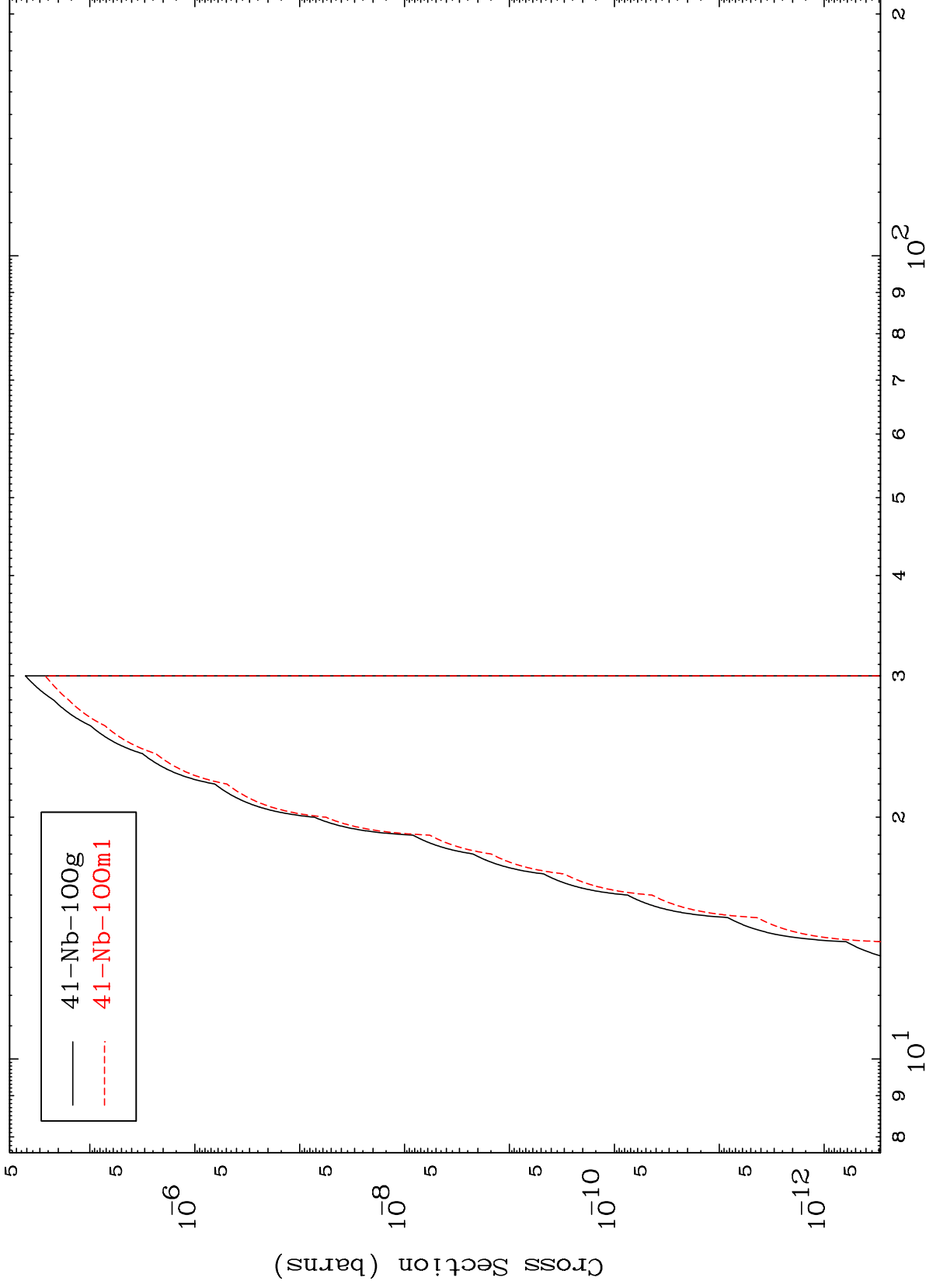
Incident Energy (MeV)

42-Mo-100

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42-Mo-100

(d,2p)  
Radionuclide Production Cross Section



— 41-Nb-100g  
- - - 41-Nb-100m1

21

Incident Energy (MeV)

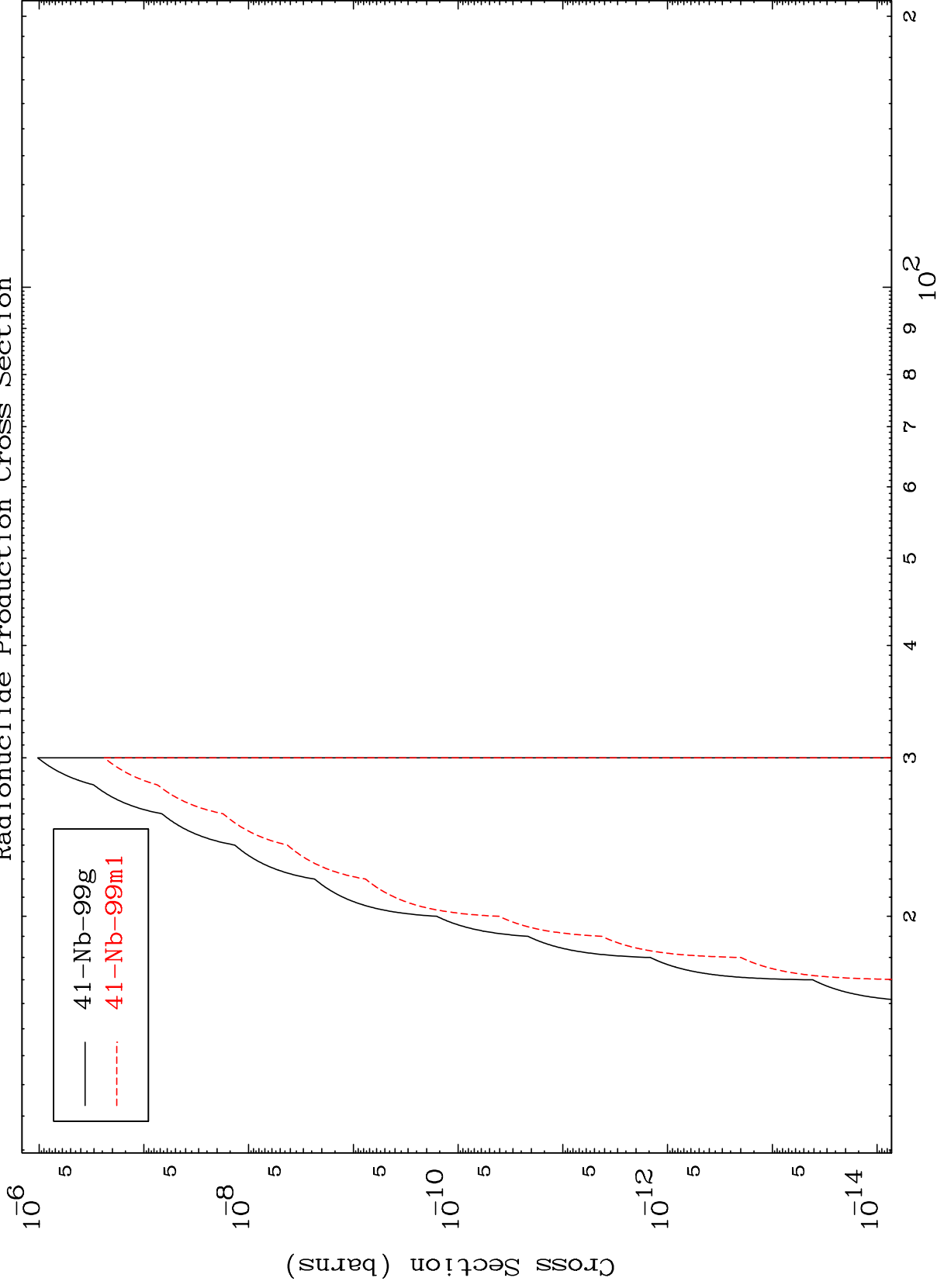
42-Mo-100

MAT 4249

(d,p) d

42-Mo-100

Radionuclide Production Cross Section



22

Incident Energy (MeV)

42-Mo-100

MAT 4249

(d,p) t

42-Mo-100

Radionuclide Production Cross Section

