

Program EVALPLOT  
(Version 2018-1)

by

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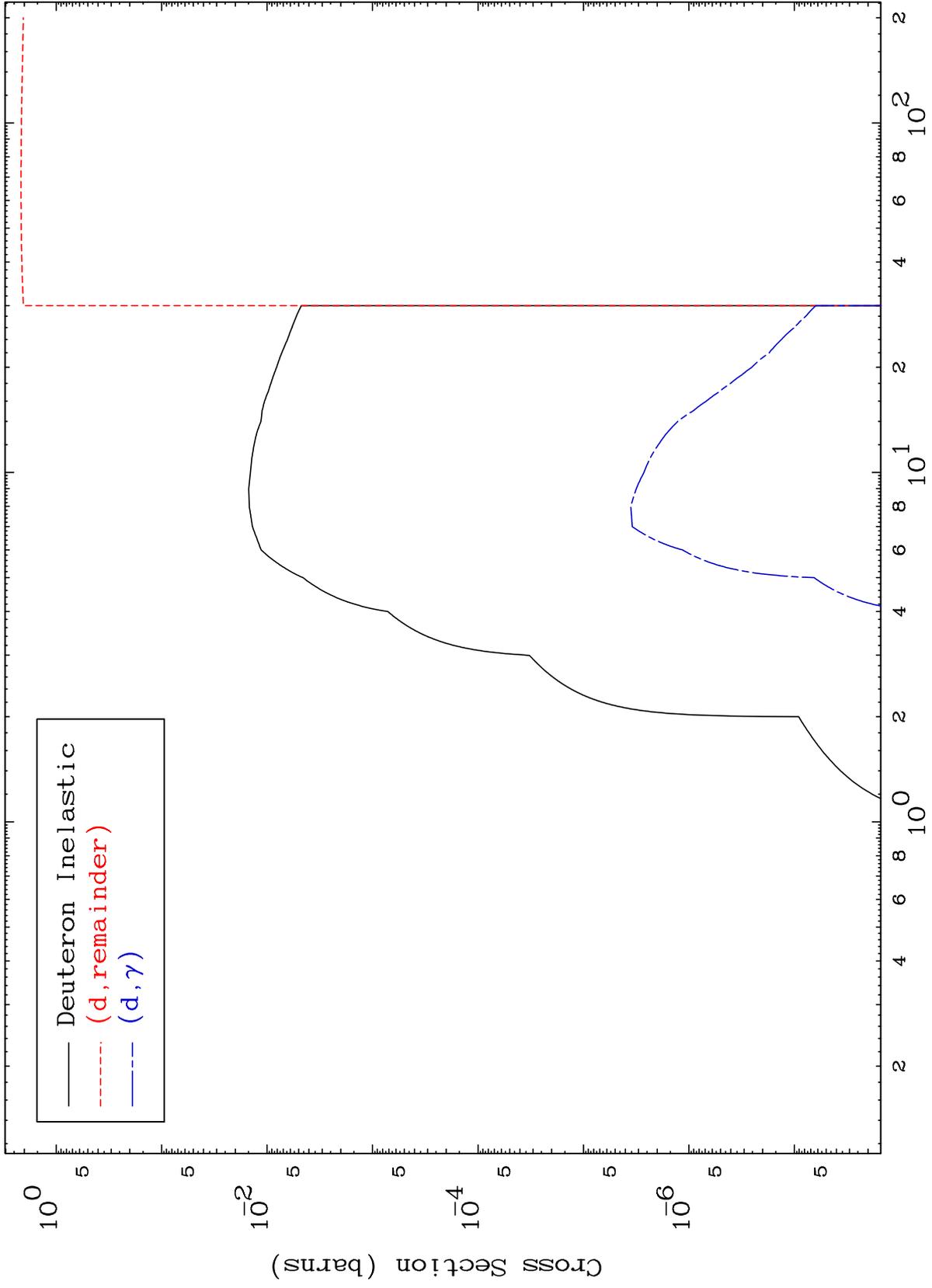
Press Mouse Button to Start

MAT 4252

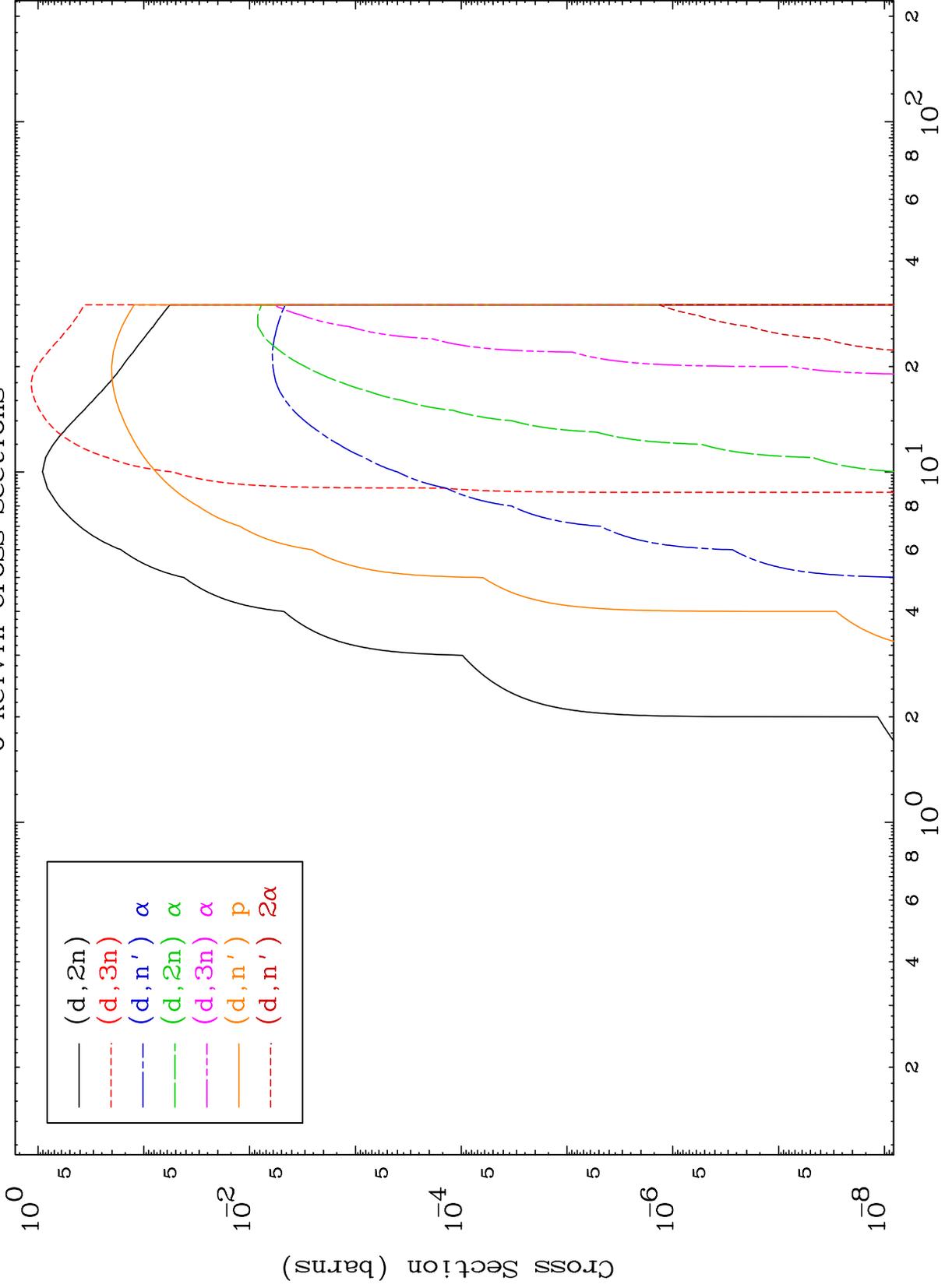
Deuteron Major

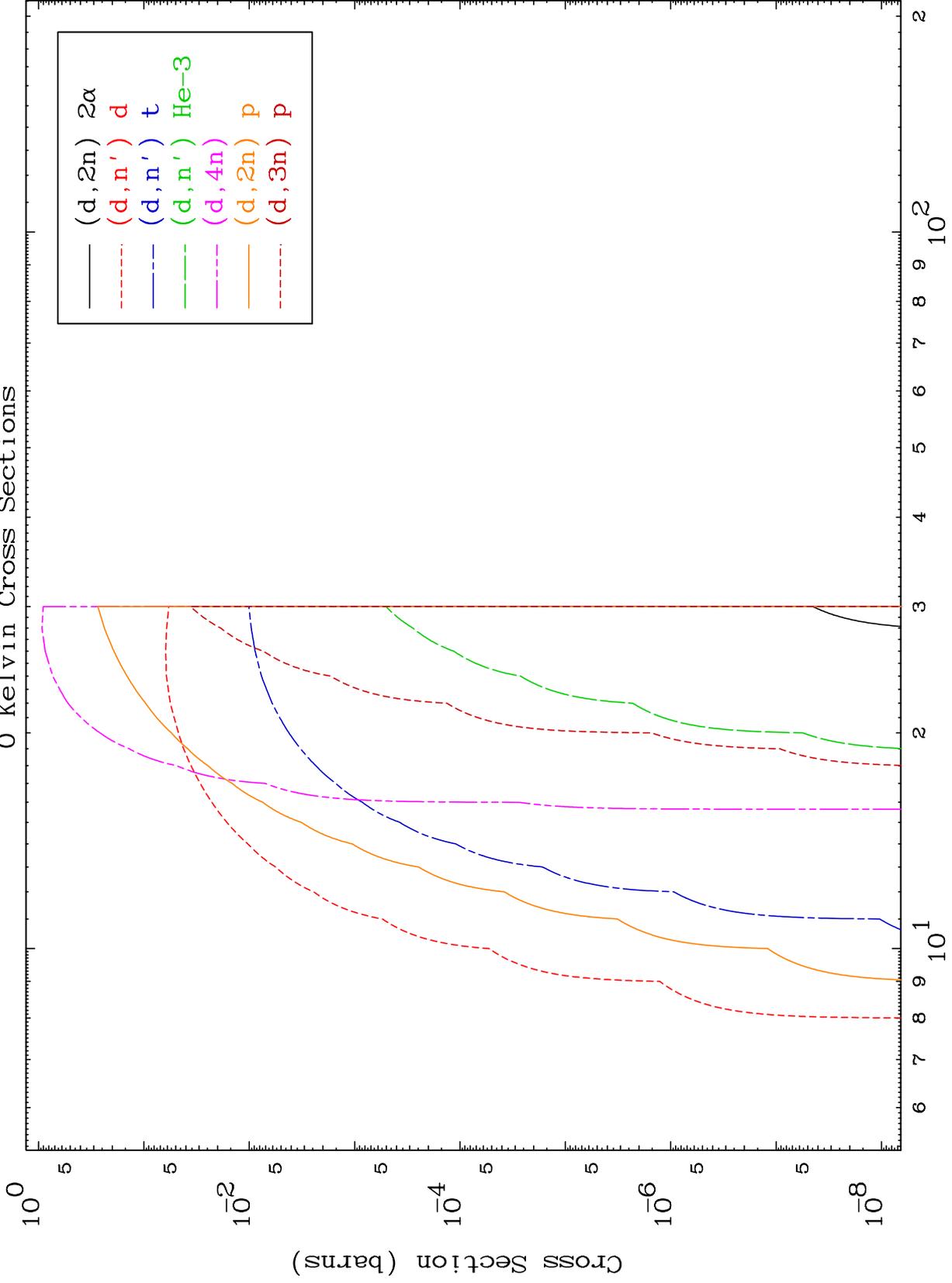
42-Mo-101

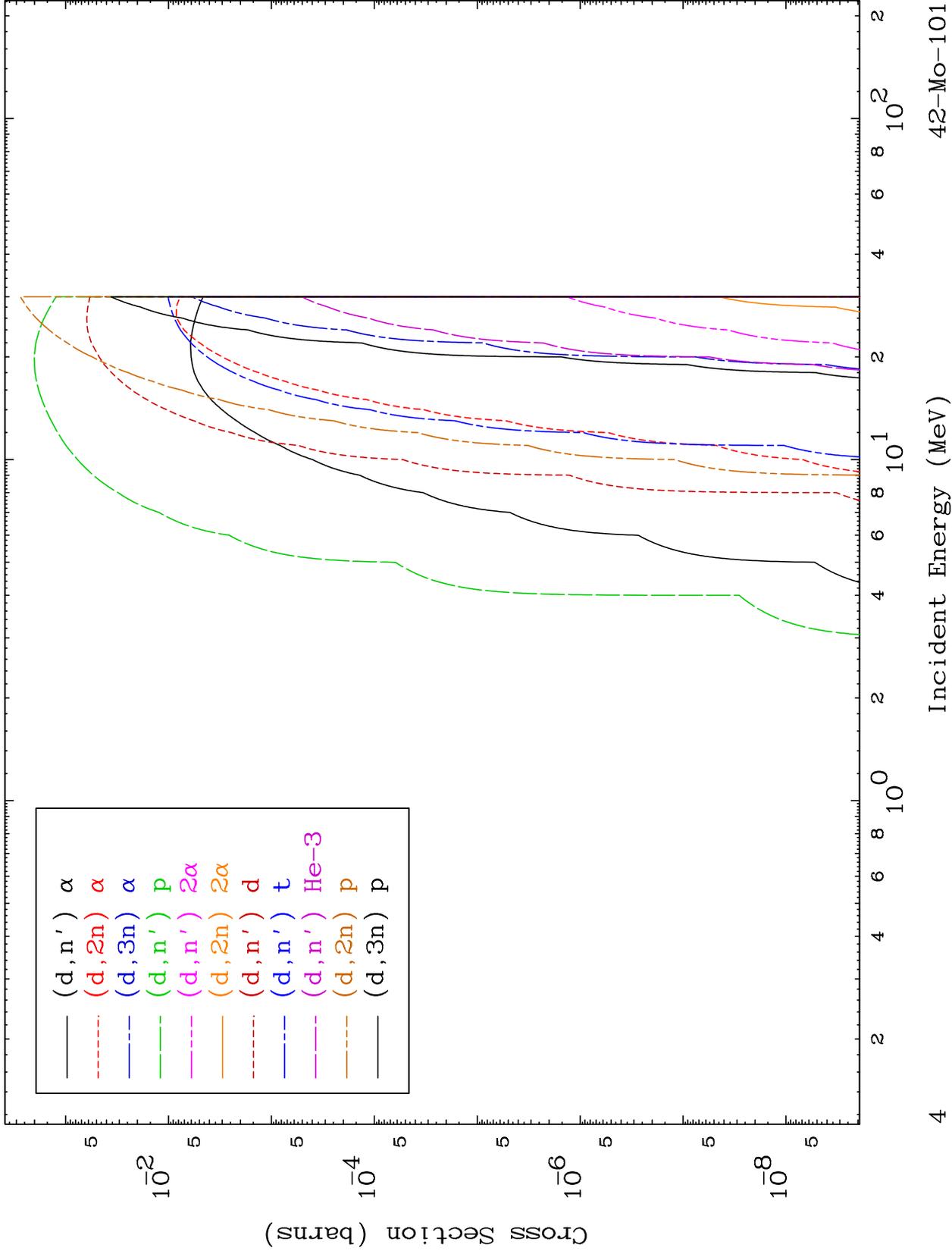
0 Kelvin Cross Sections

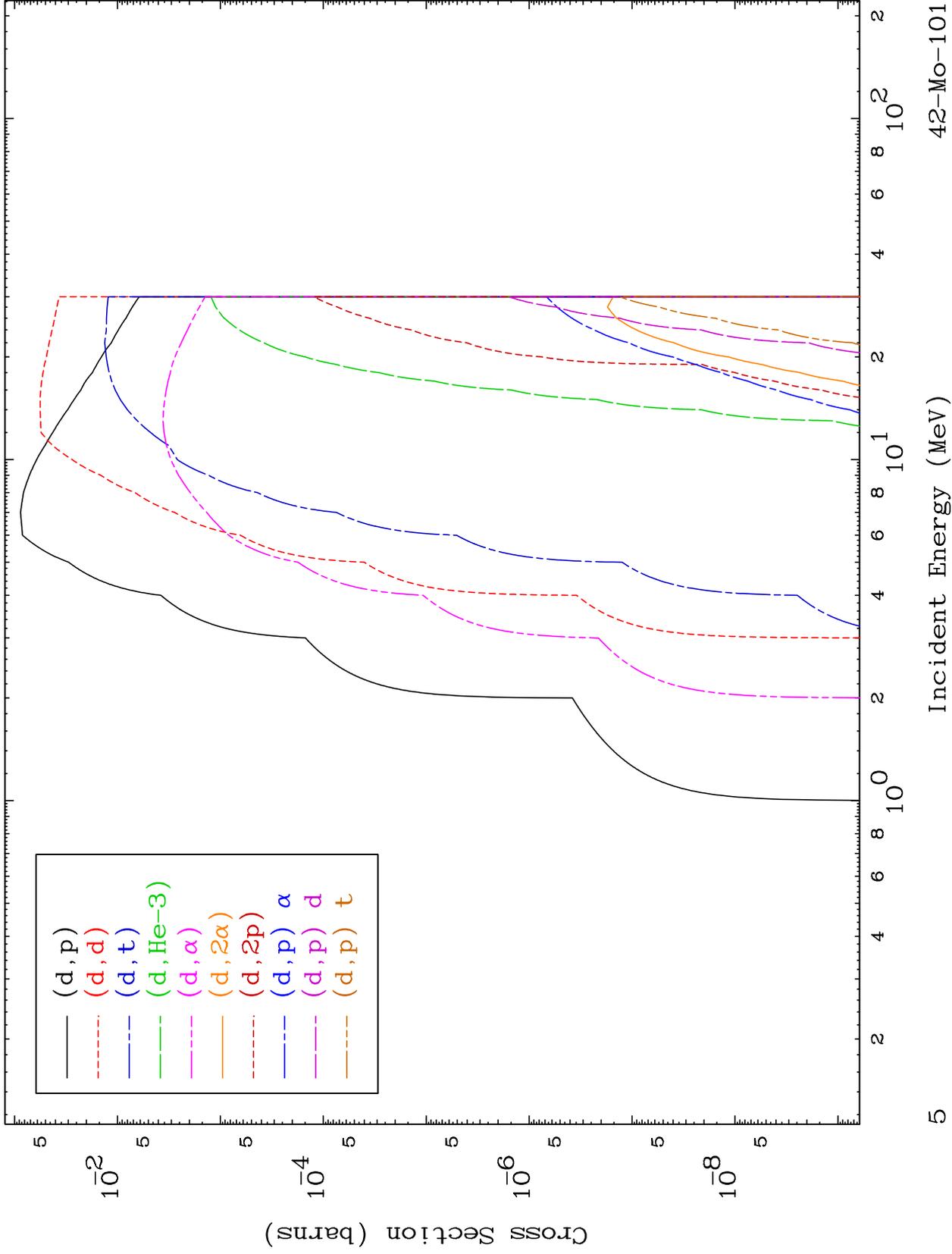


— Deuteron Inelastic  
- - - (d, remainder)  
- · - (d, γ)





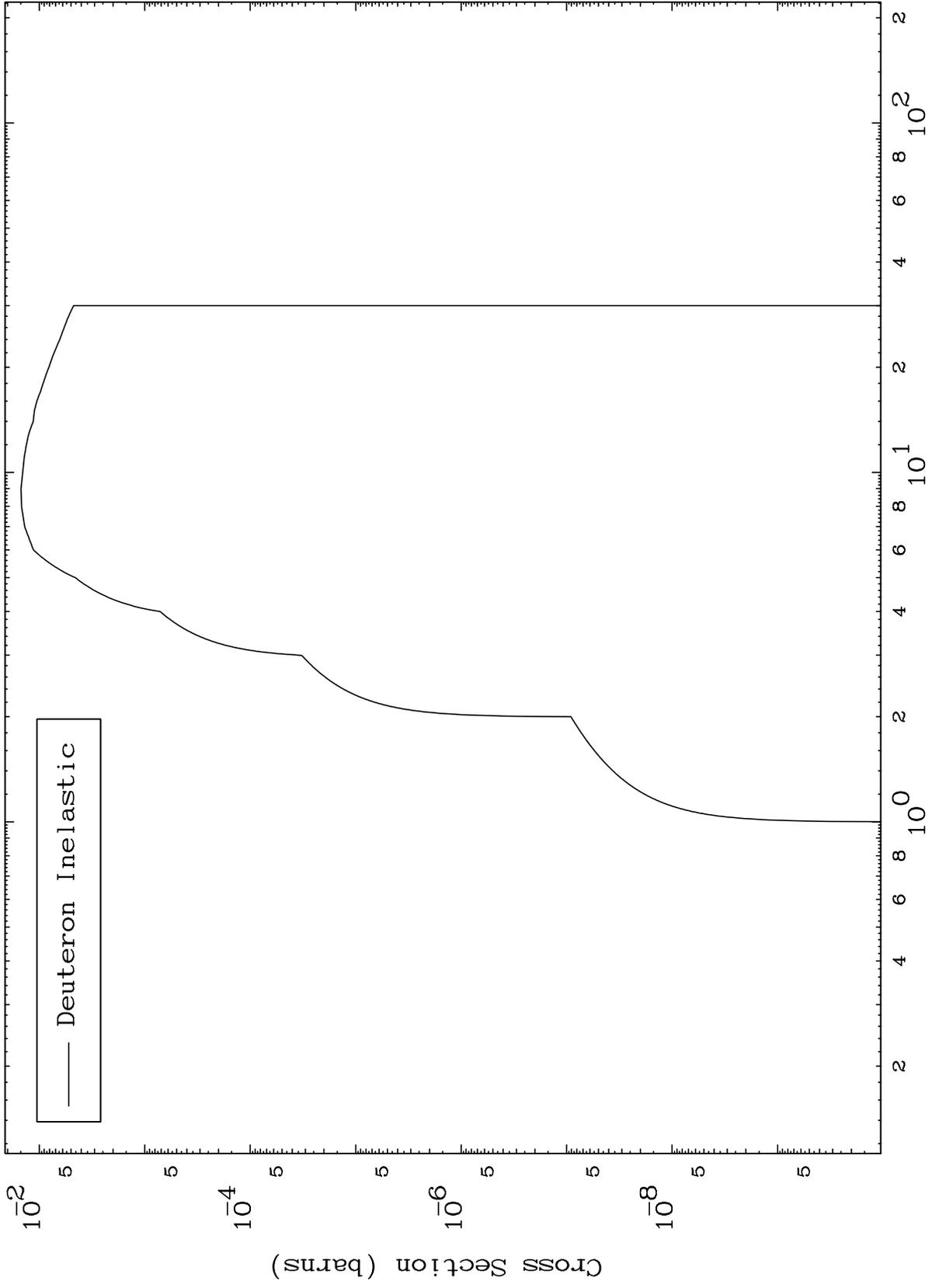




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42-Mo-101

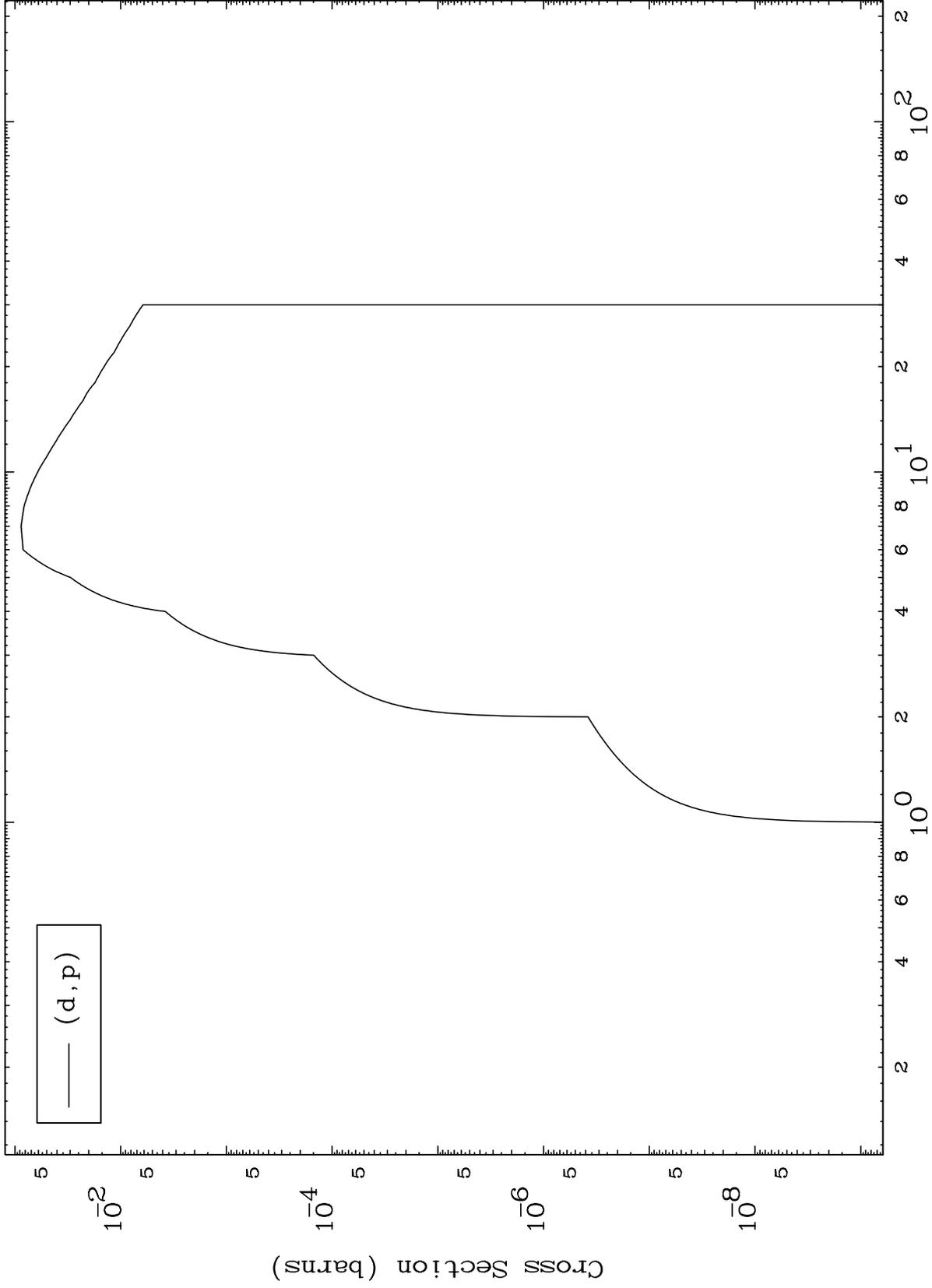
(d,n') Level  
0 Kelvin Cross Sections



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42-Mo-101

(d,p) Levels  
0 Kelvin Cross Sections



42-Mo-101

Incident Energy (MeV)

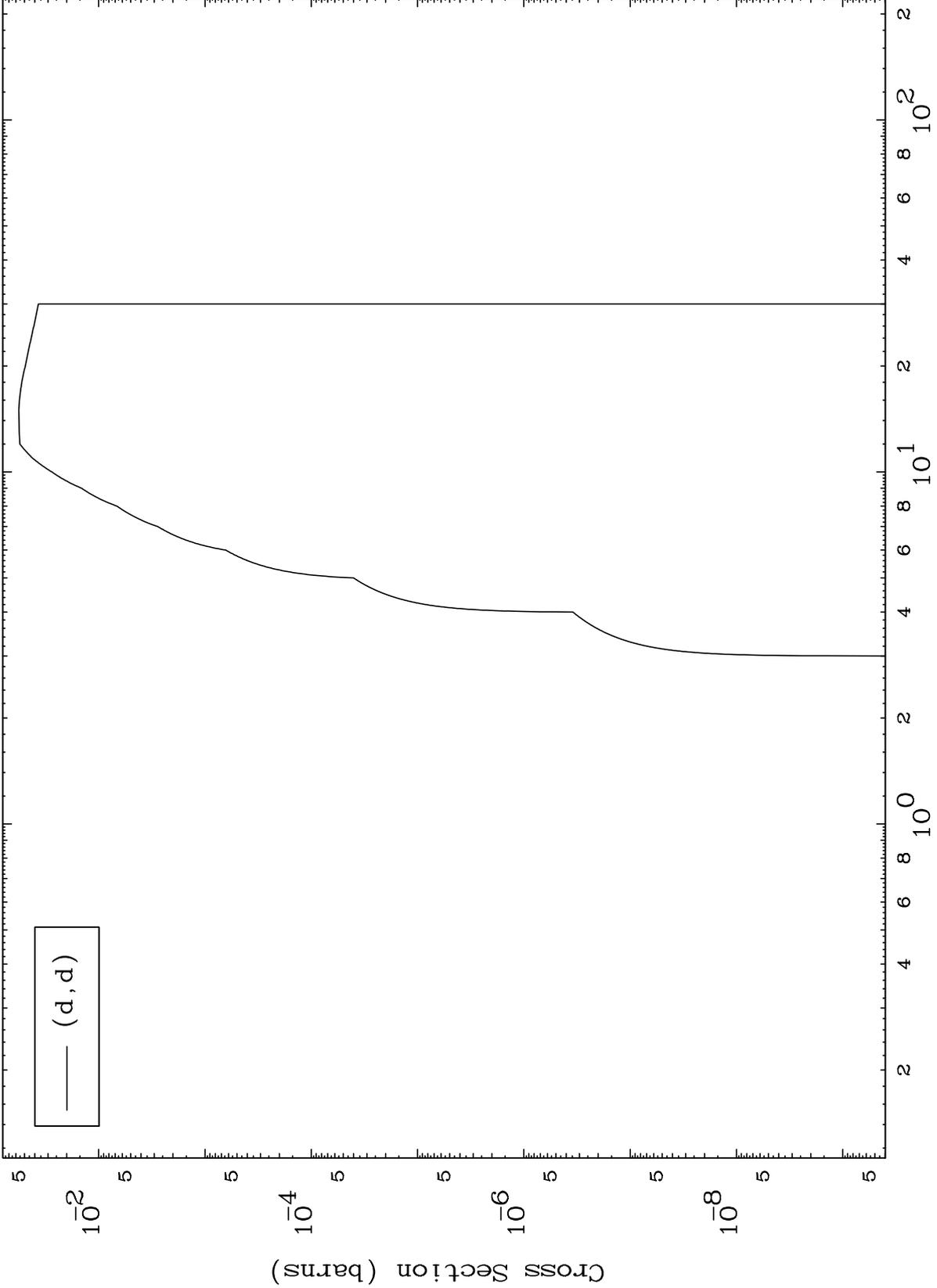
7

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(d,d) Levels

42-Mo-101

0 Kelvin Cross Sections

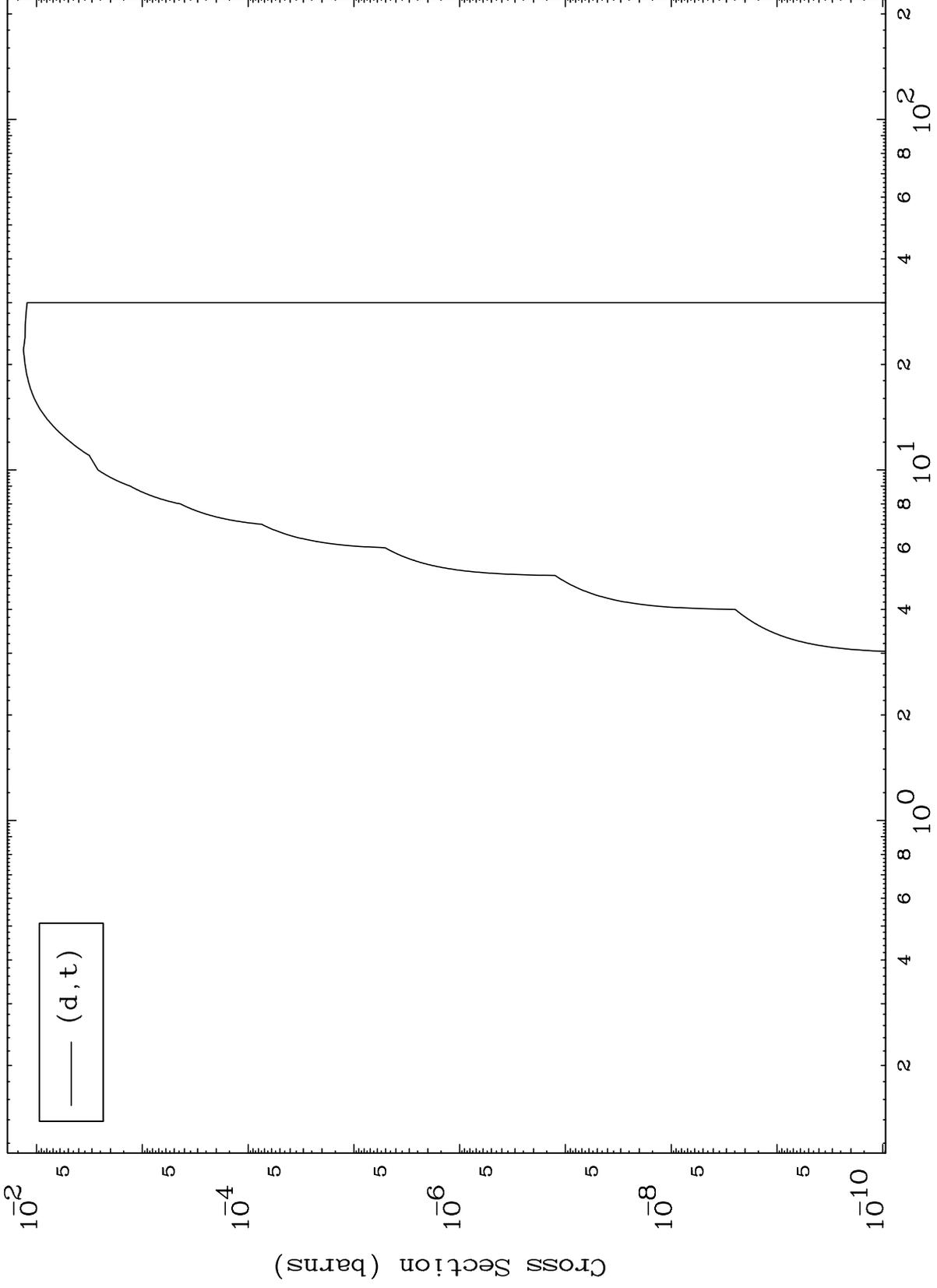


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(d,t) Levels

42-Mo-101

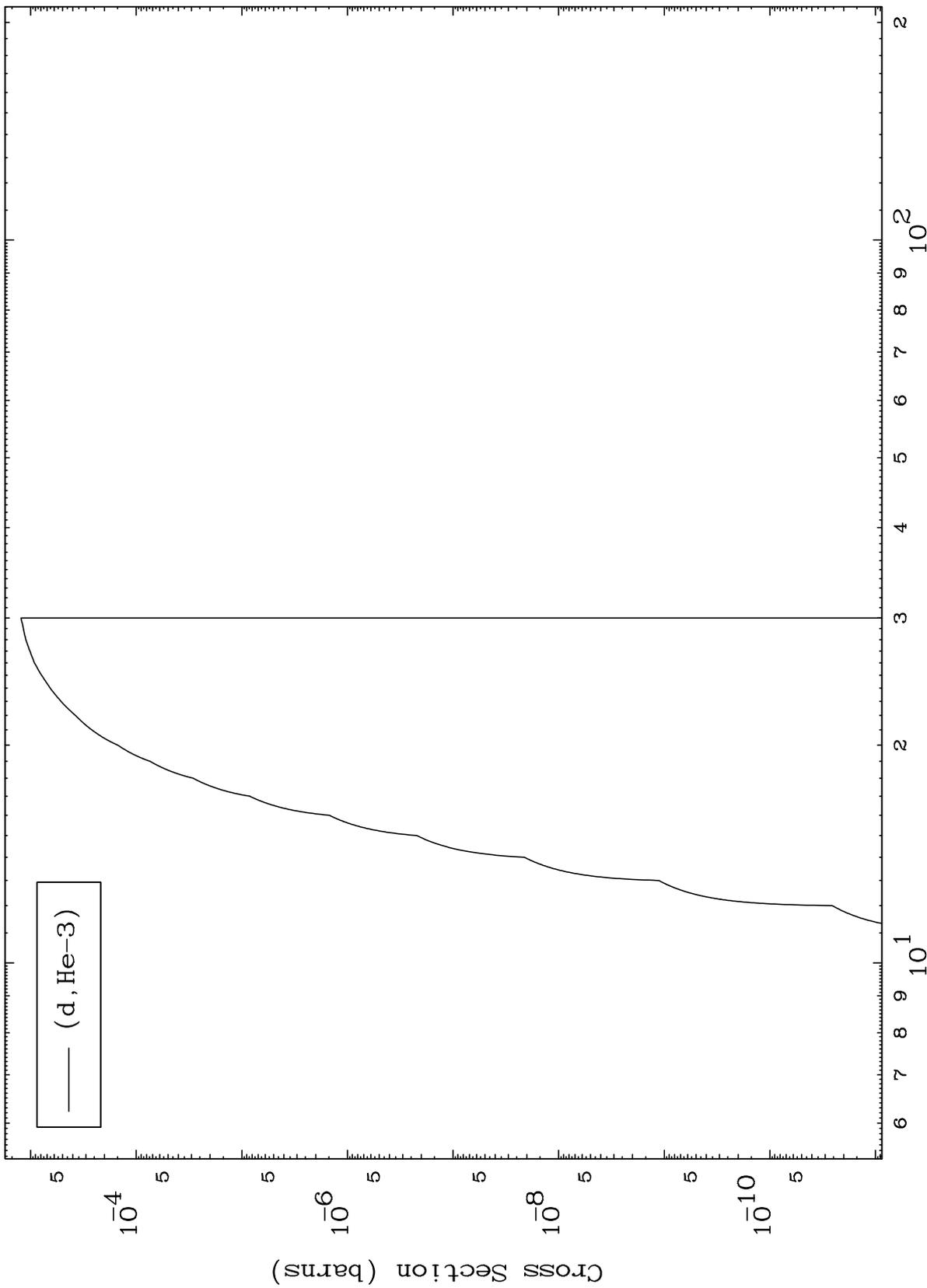
0 Kelvin Cross Sections



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42-Mo-101

(d,He3) Levels  
0 Kelvin Cross Sections



42-Mo-101

Incident Energy (MeV)

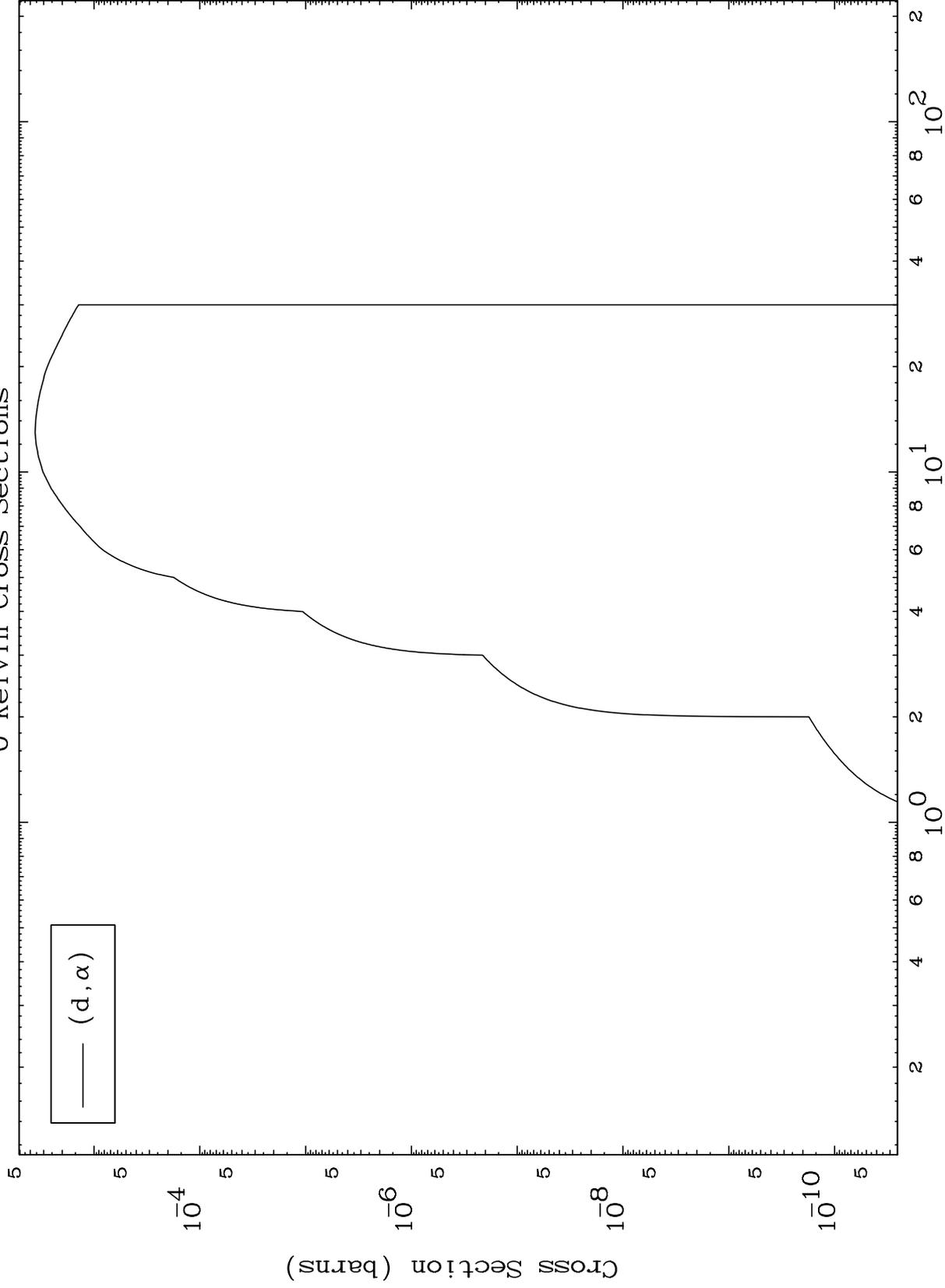
10

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(d,  $\alpha$ ) Levels

42-Mo-101

0 Kelvin Cross Sections



11

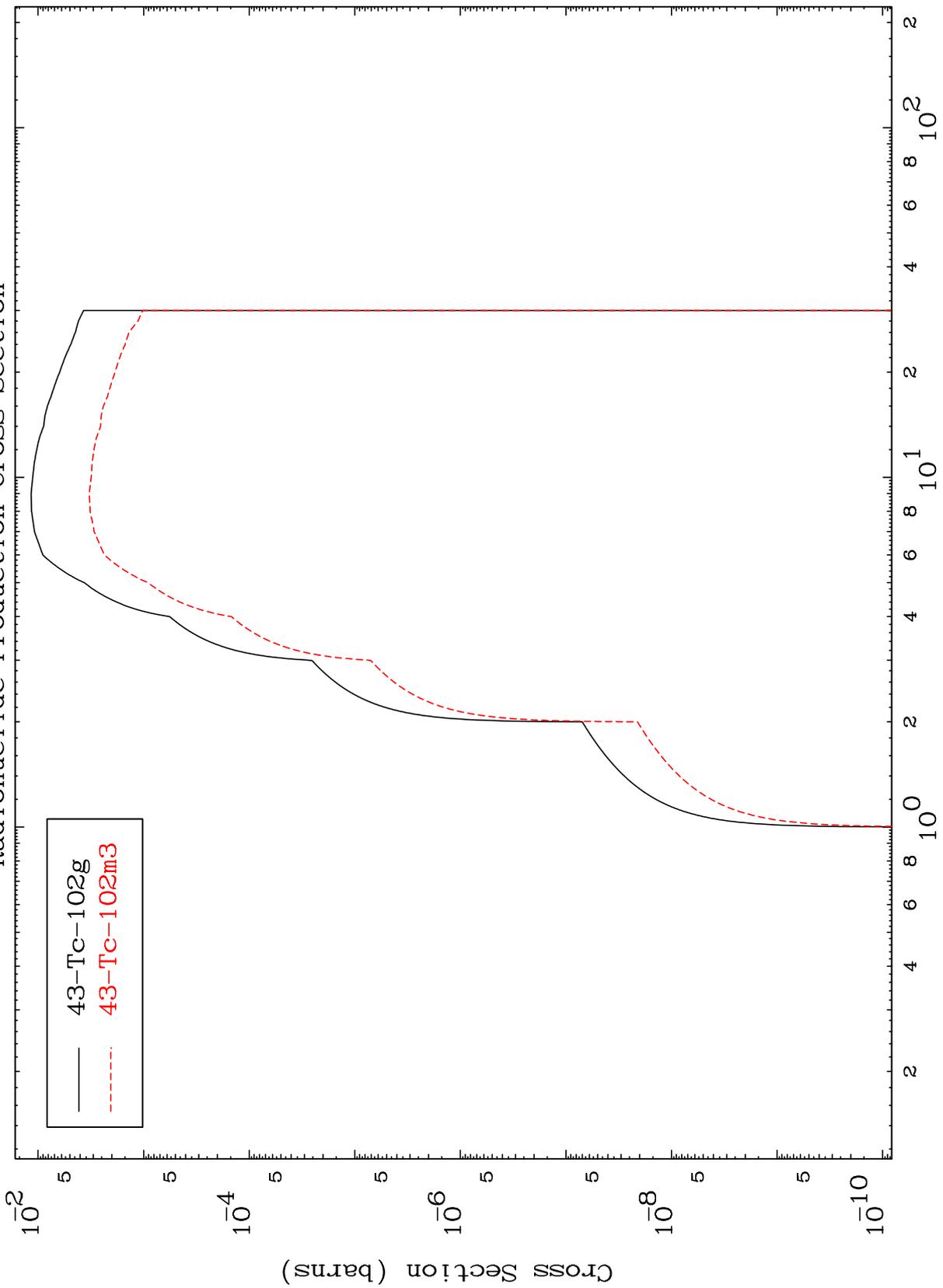
Incident Energy (MeV)

42-Mo-101

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42-Mo-101

Deuteron Inelastic  
Radionuclide Production Cross Section

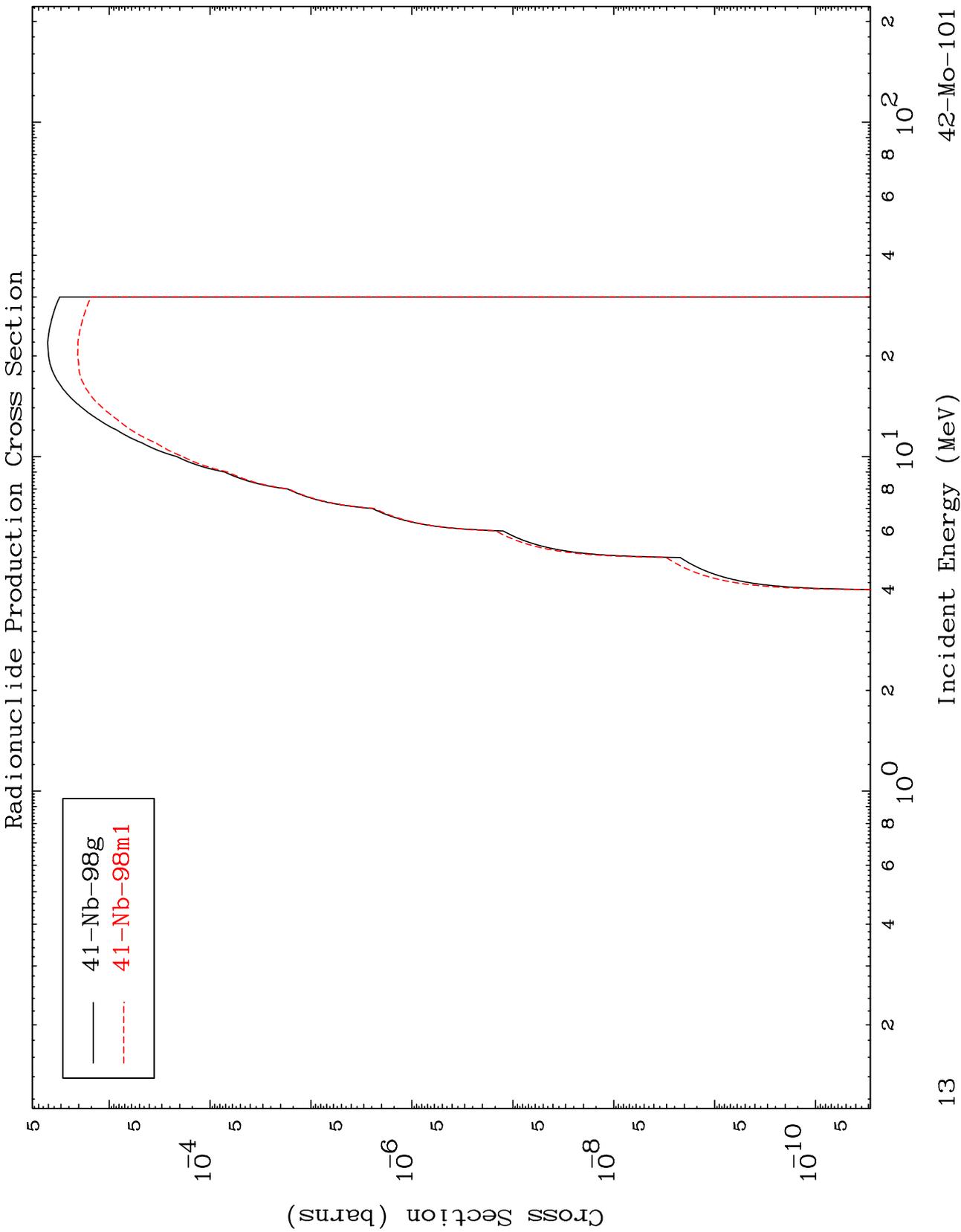


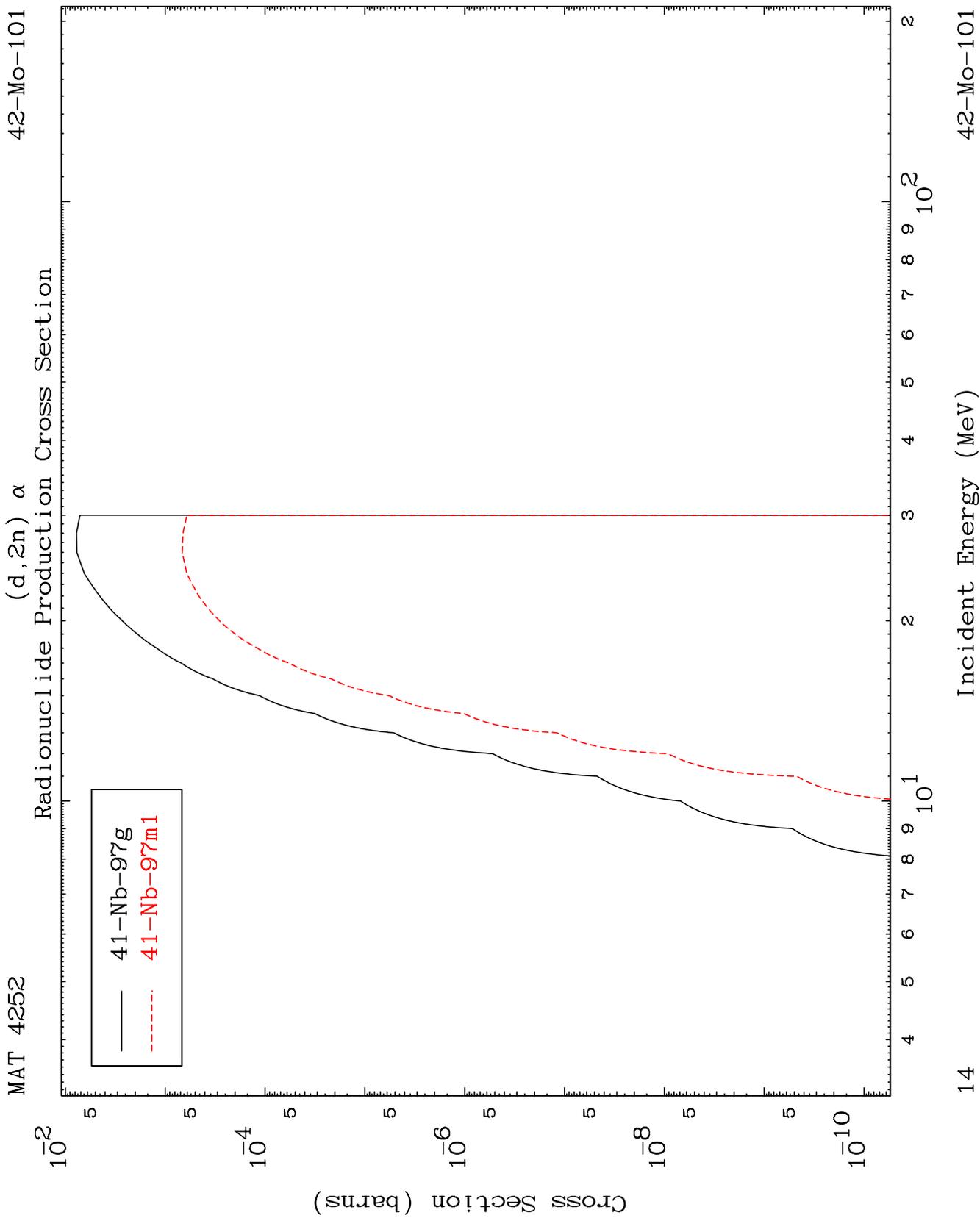
— 43-Tc-102g  
- - - 43-Tc-102m3

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(d,n')  $\alpha$

42-Mo-101



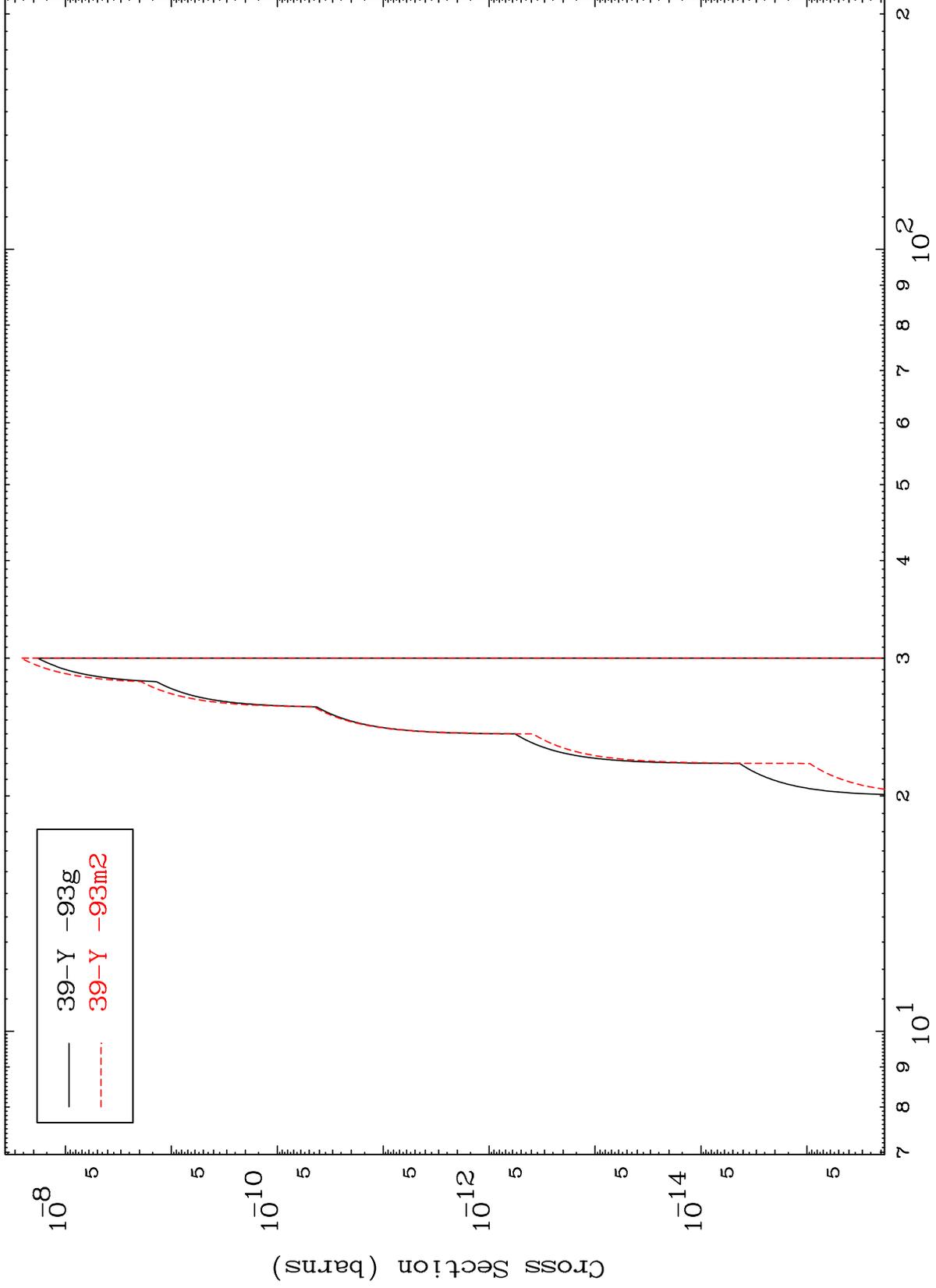


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(d,2n) 2α

42-Mo-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

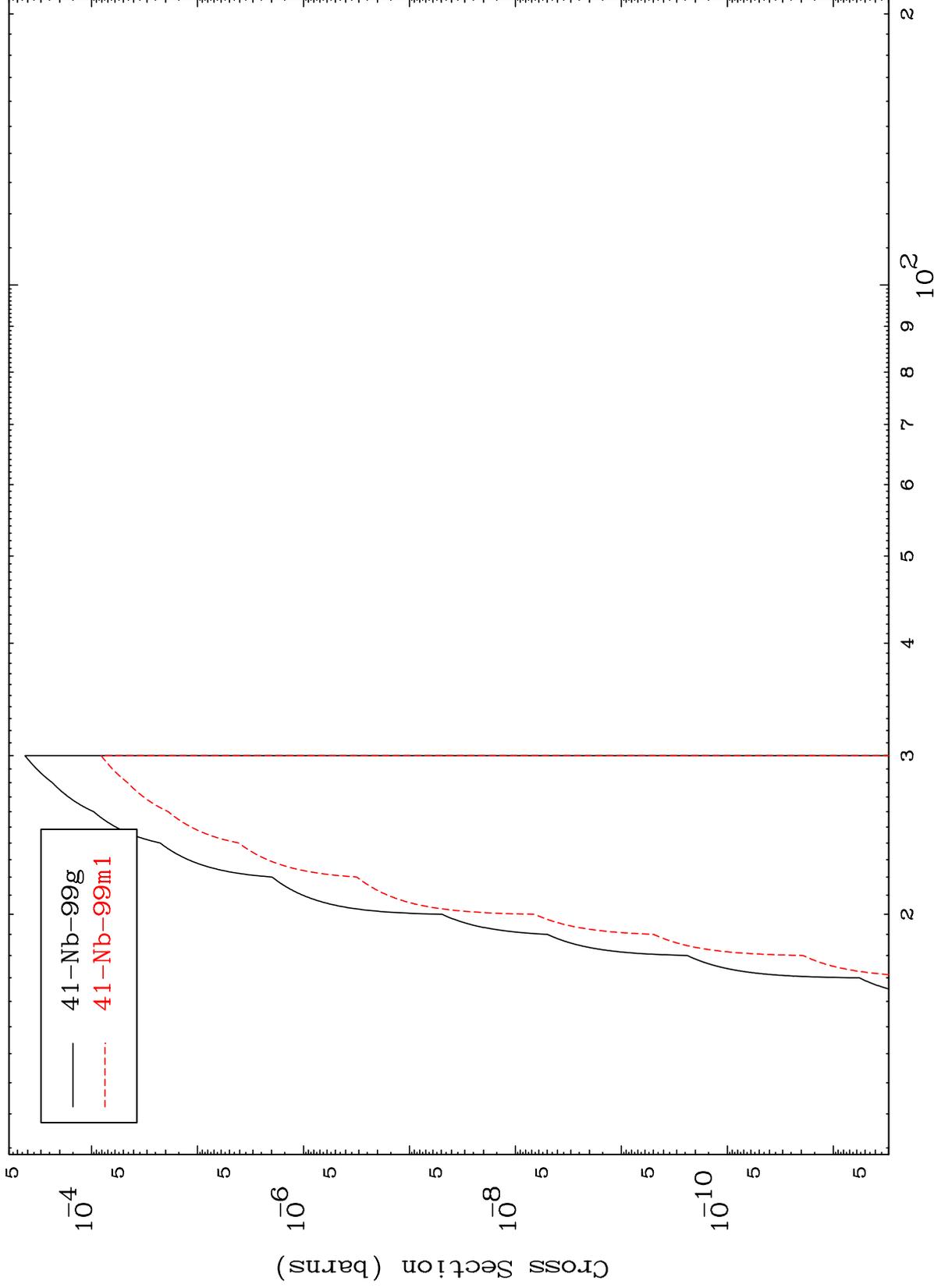
42-Mo-101

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(d,n') He-3

42-Mo-101

Radionuclide Production Cross Section



16

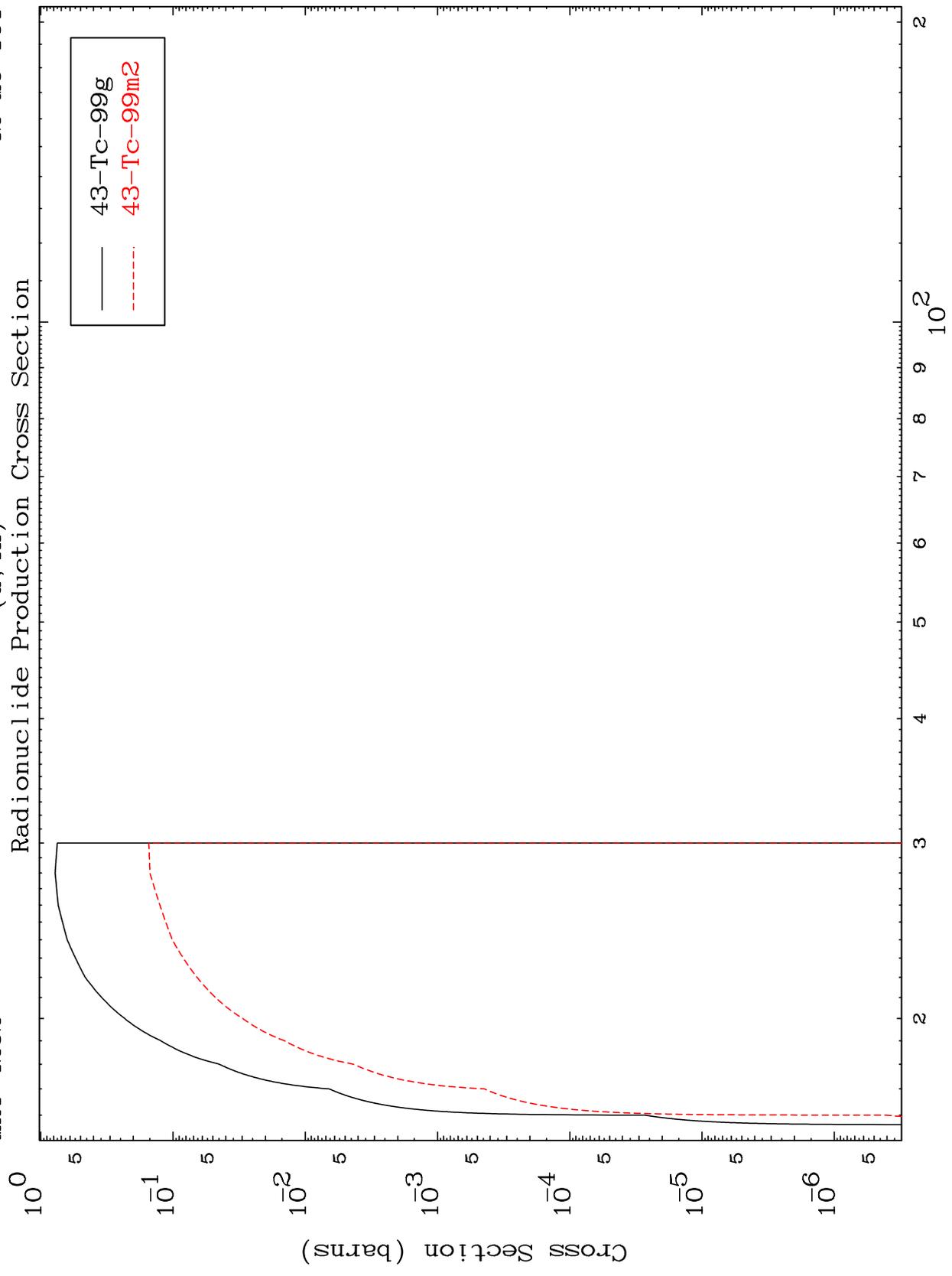
Incident Energy (MeV)

42-Mo-101

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42-Mo-101

Radionuclide Production Cross Section  
(d,4n)



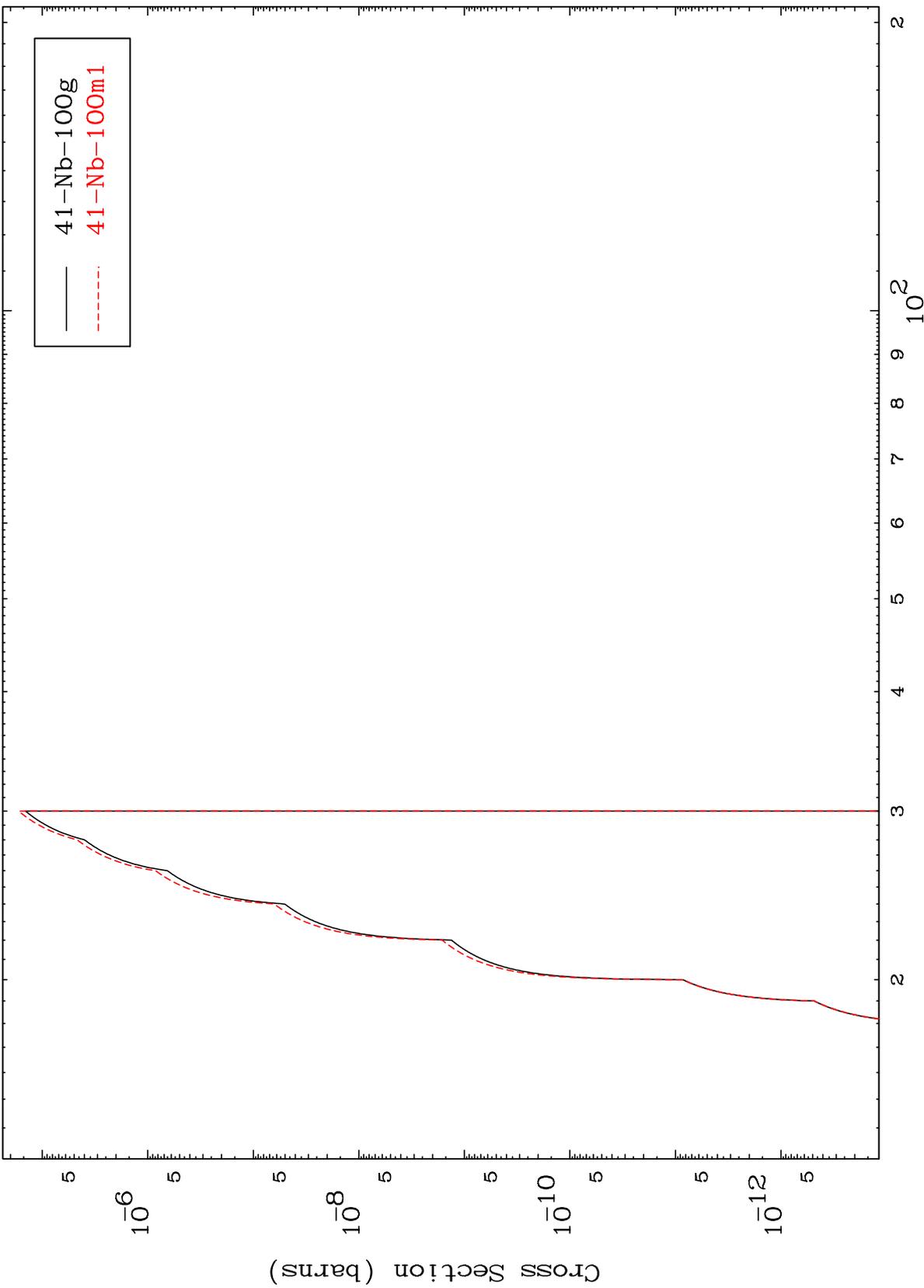
43-Tc-99g  
43-Tc-99m2

17

Incident Energy (MeV)

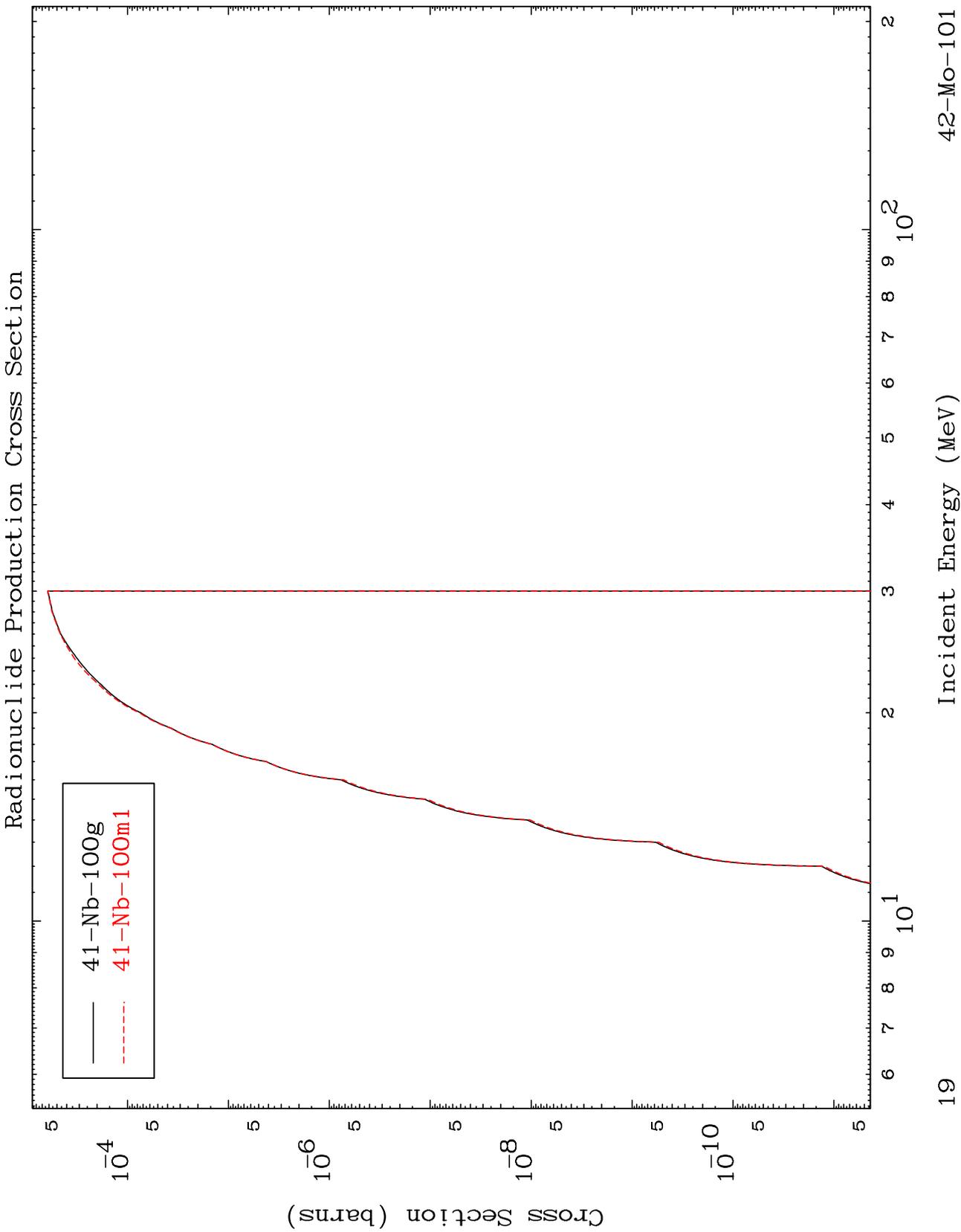
42-Mo-101

(d,2n) p  
Radionuclide Production Cross Section



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42-Mo-101



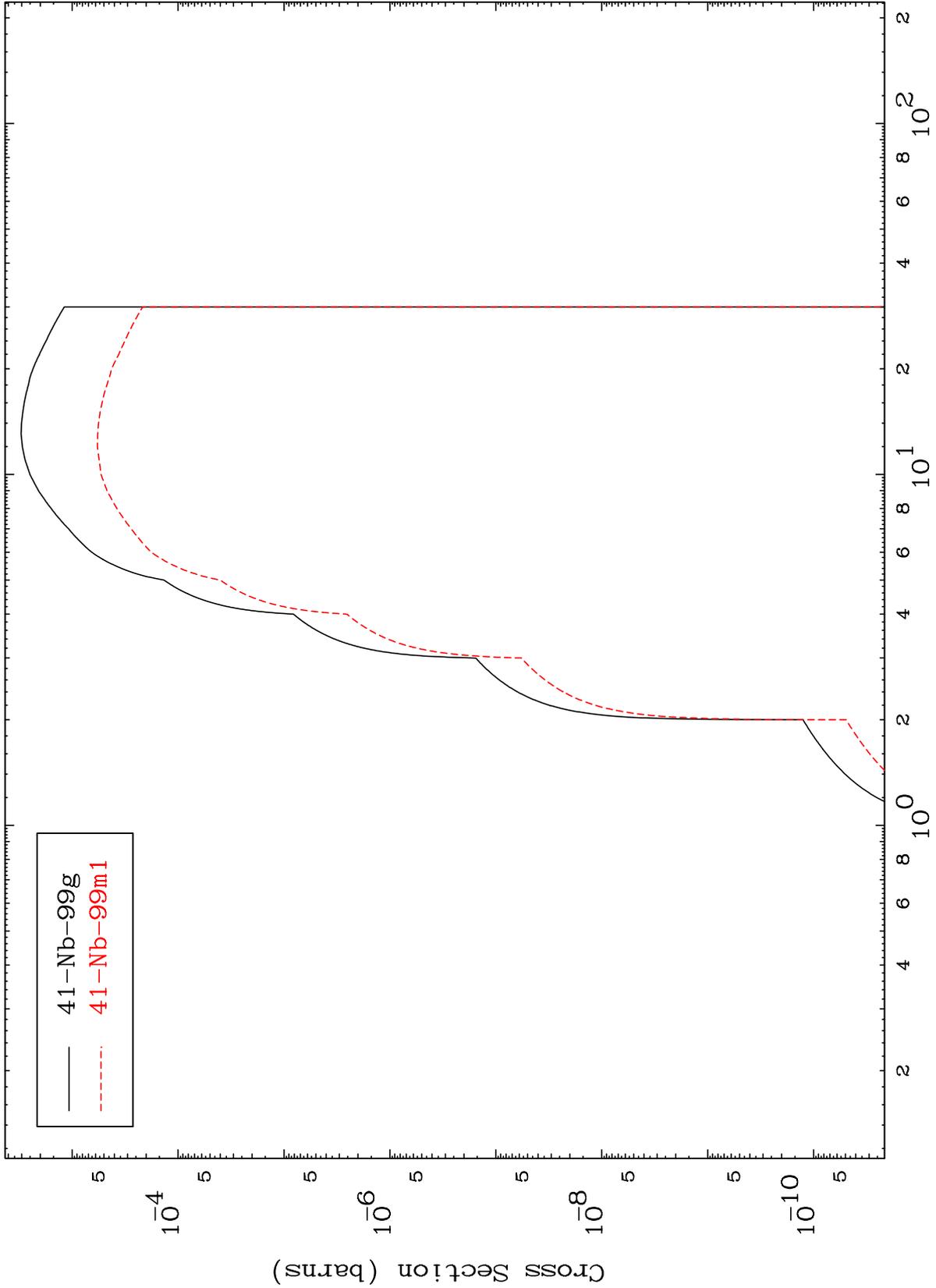
19

42-Mo-101

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42-Mo-101

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



20

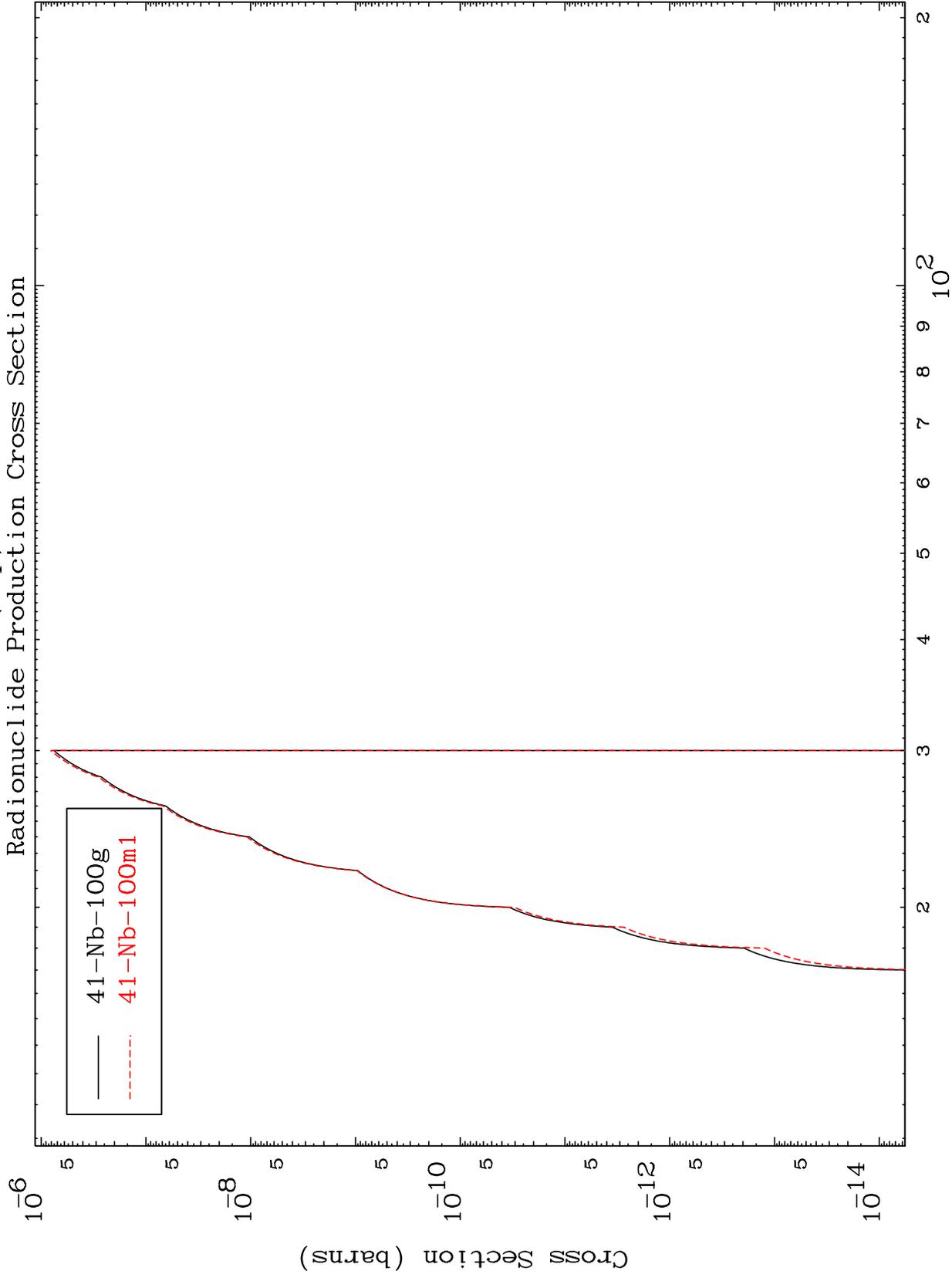
42-Mo-101

MAT 4252

(d,p) d

42-Mo-101

Radionuclide Production Cross Section



21

Incident Energy (MeV)

42-Mo-101

Radionuclide Production Cross Section

