

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

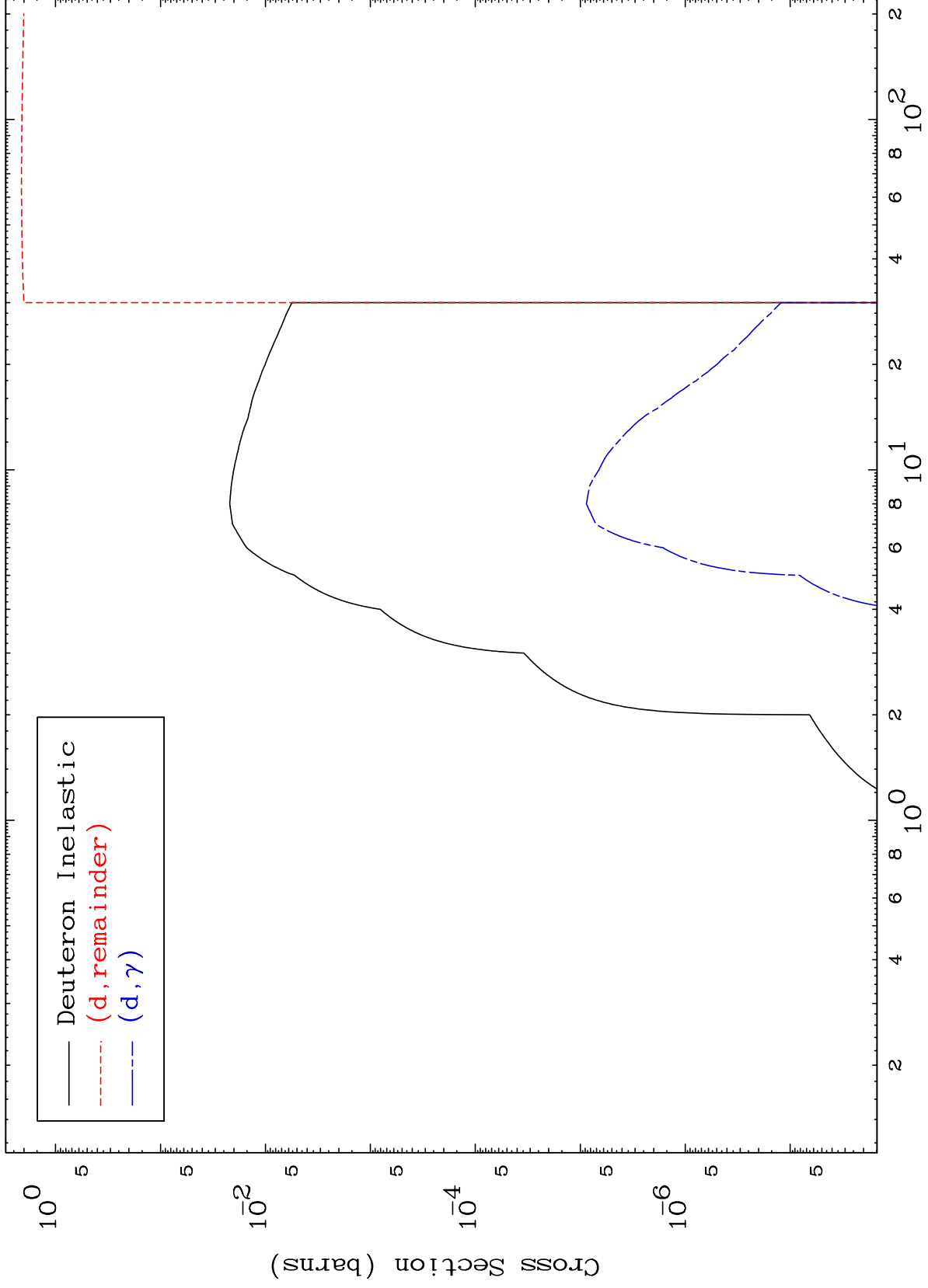
Press Mouse Button to Start

MAT 4246

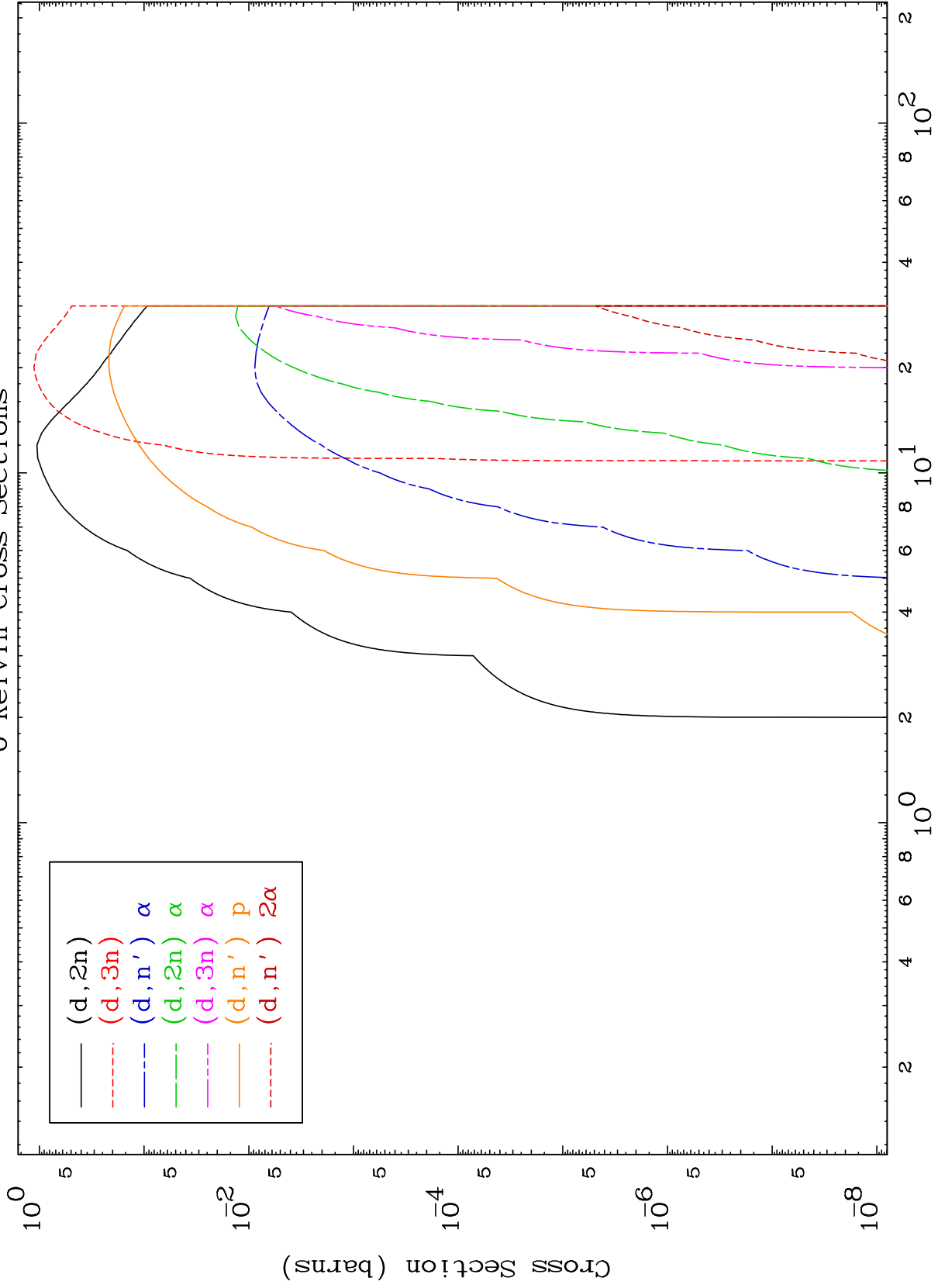
Deuteron Major

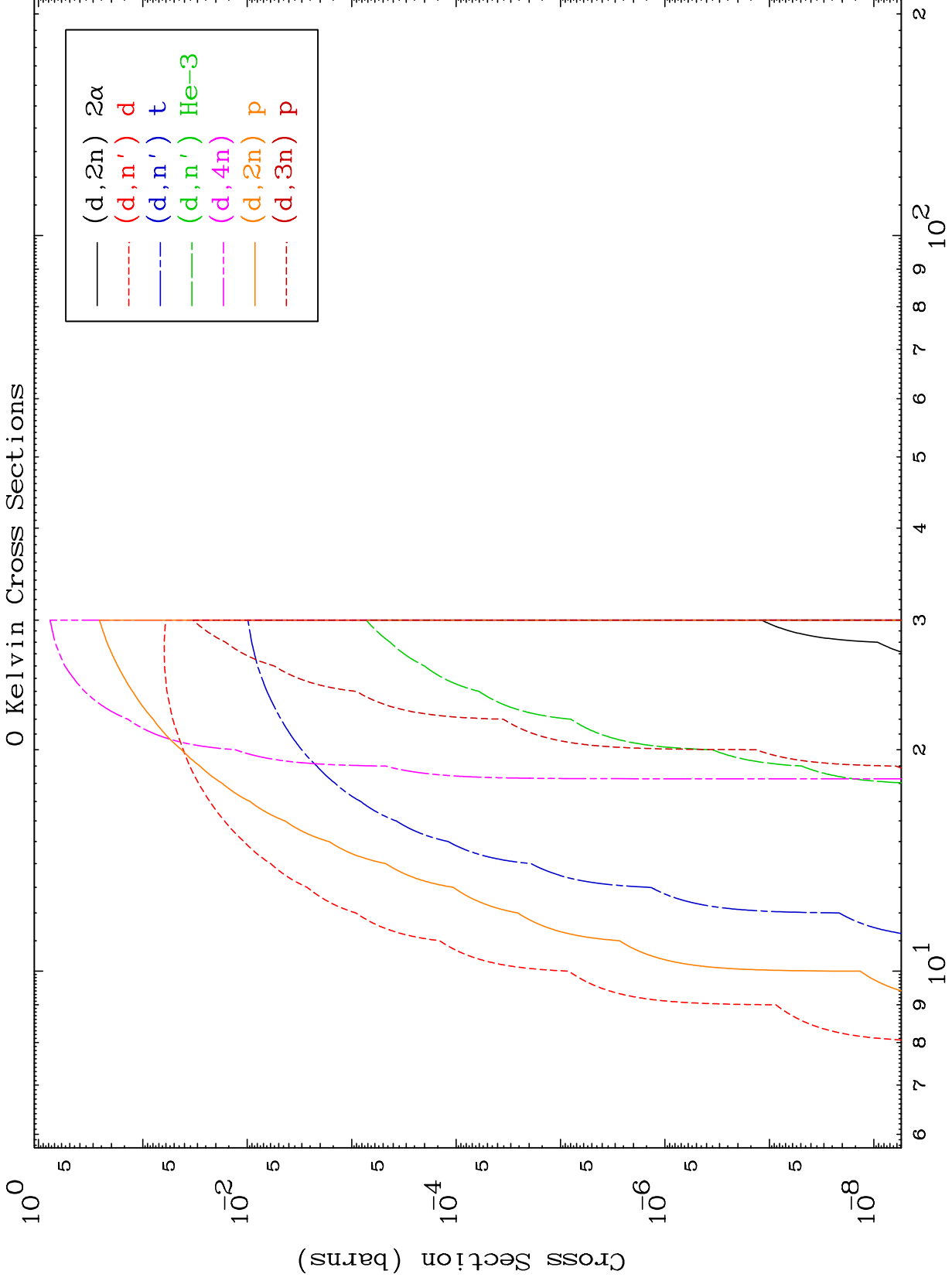
42-Mo-99

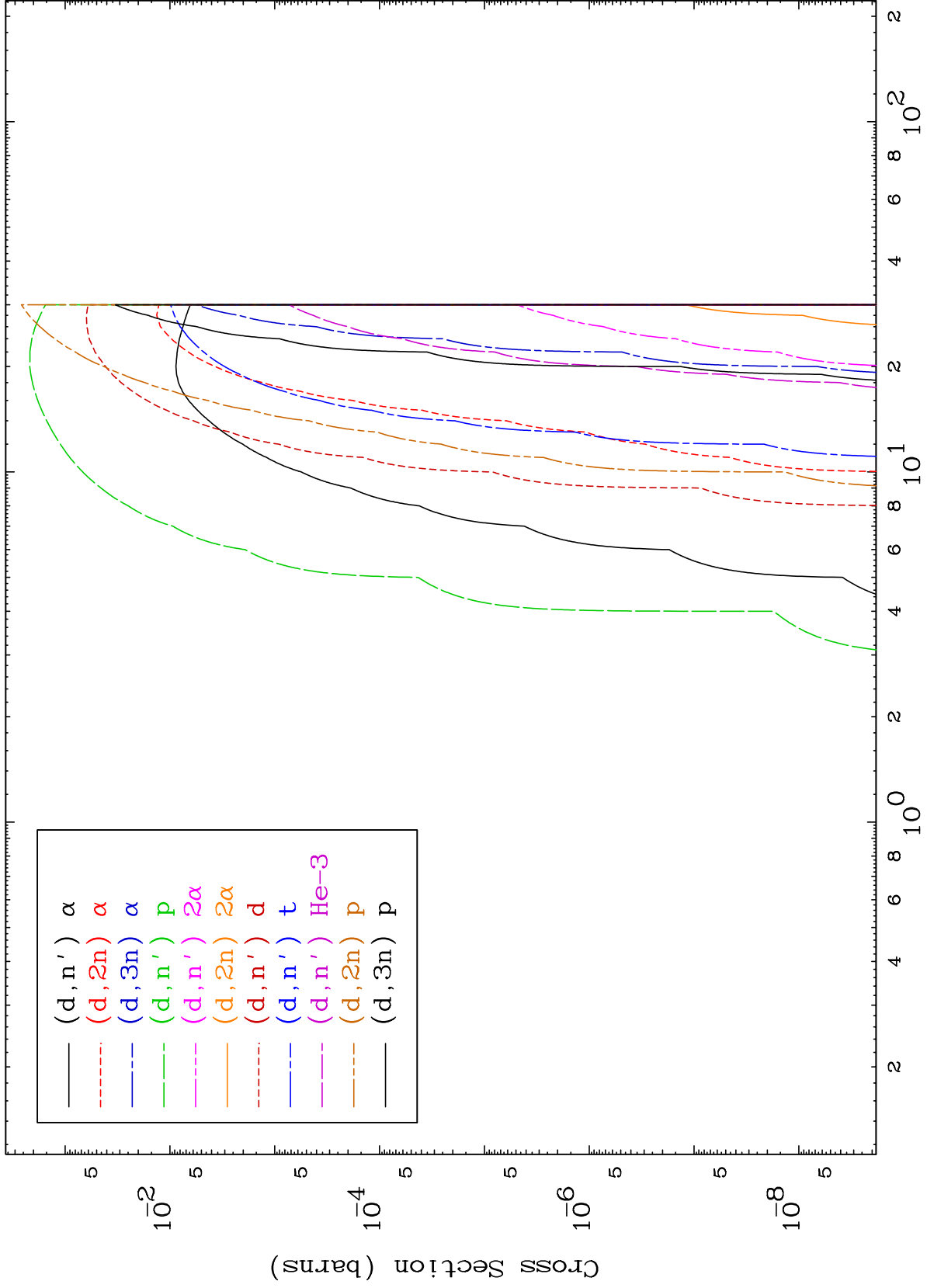
0 Kelvin Cross Sections

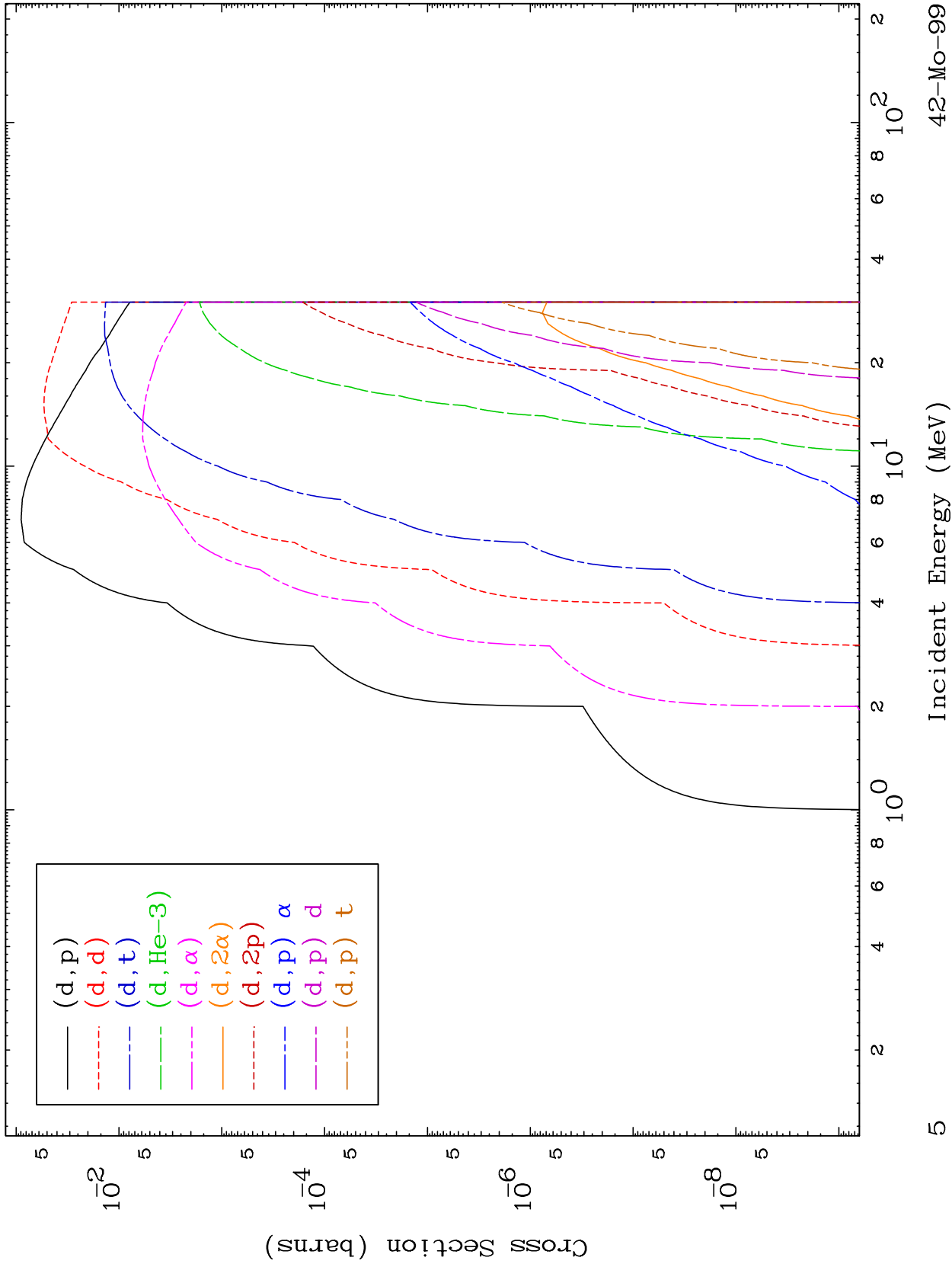


— Deuteron Inelastic  
- - - (d, remainder)  
- - - (d, γ)







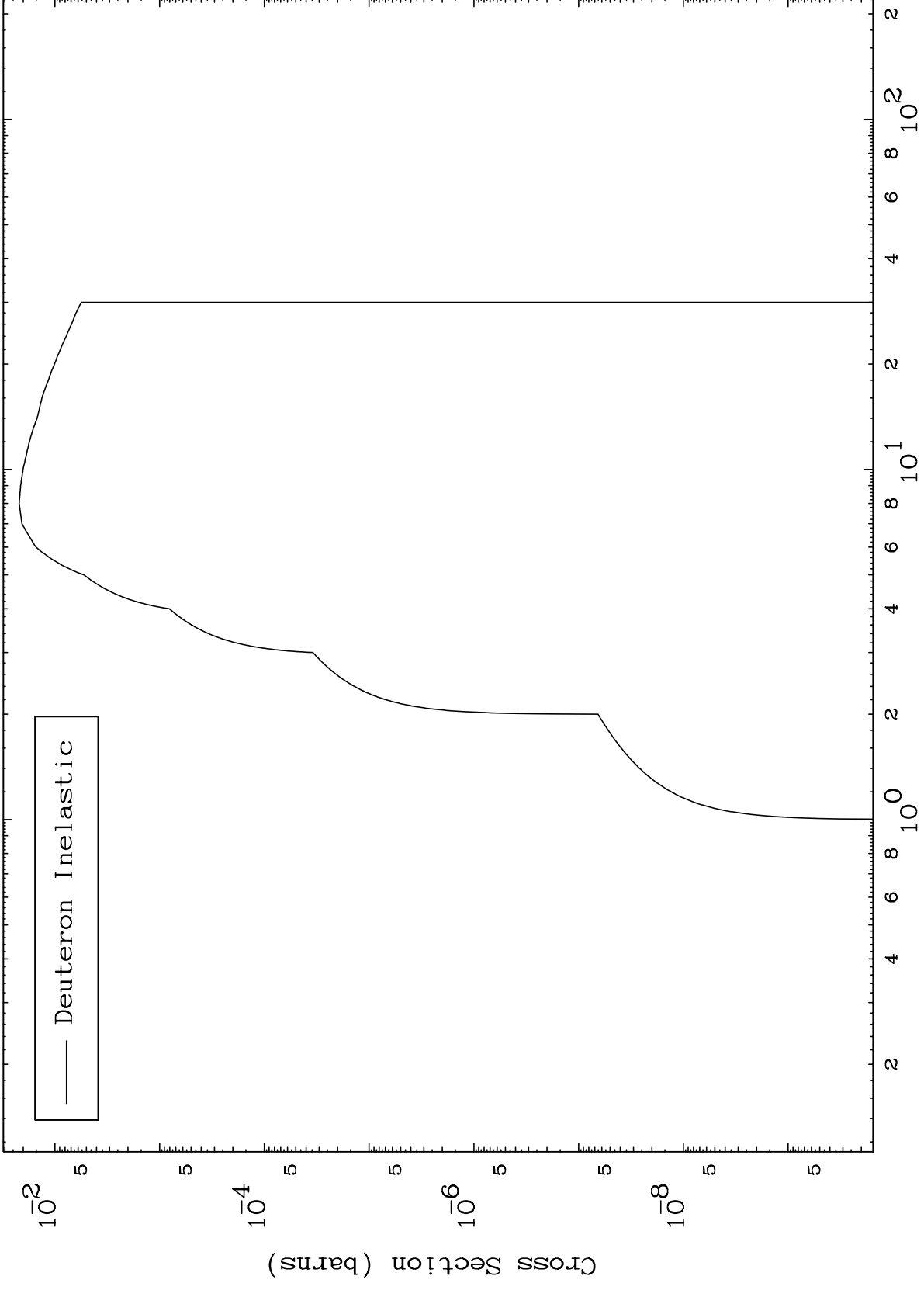


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(d,n') Level

42-Mo-99

0 Kelvin Cross Sections

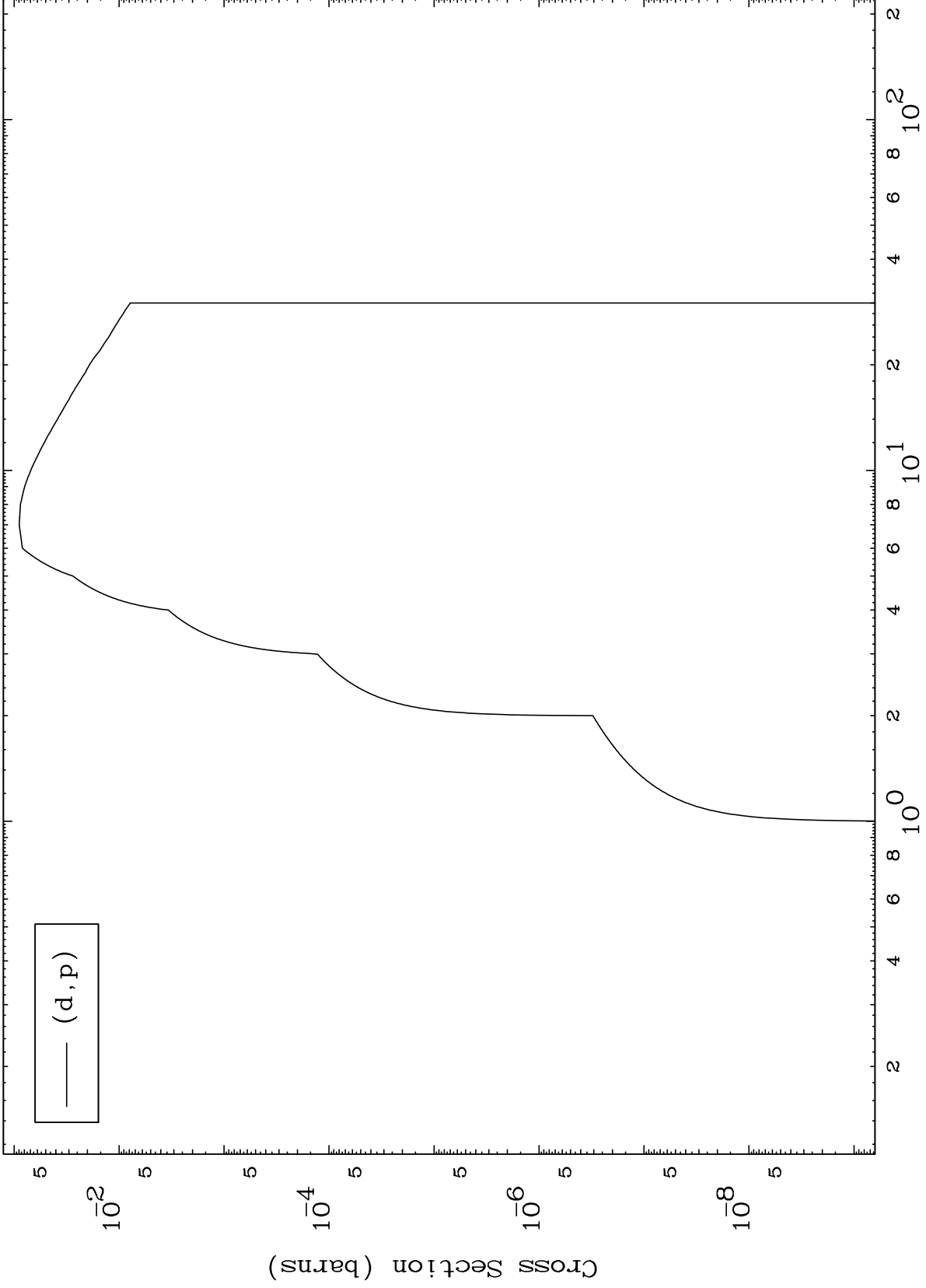


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(d,p) Levels

42-Mo-99

0 Kelvin Cross Sections



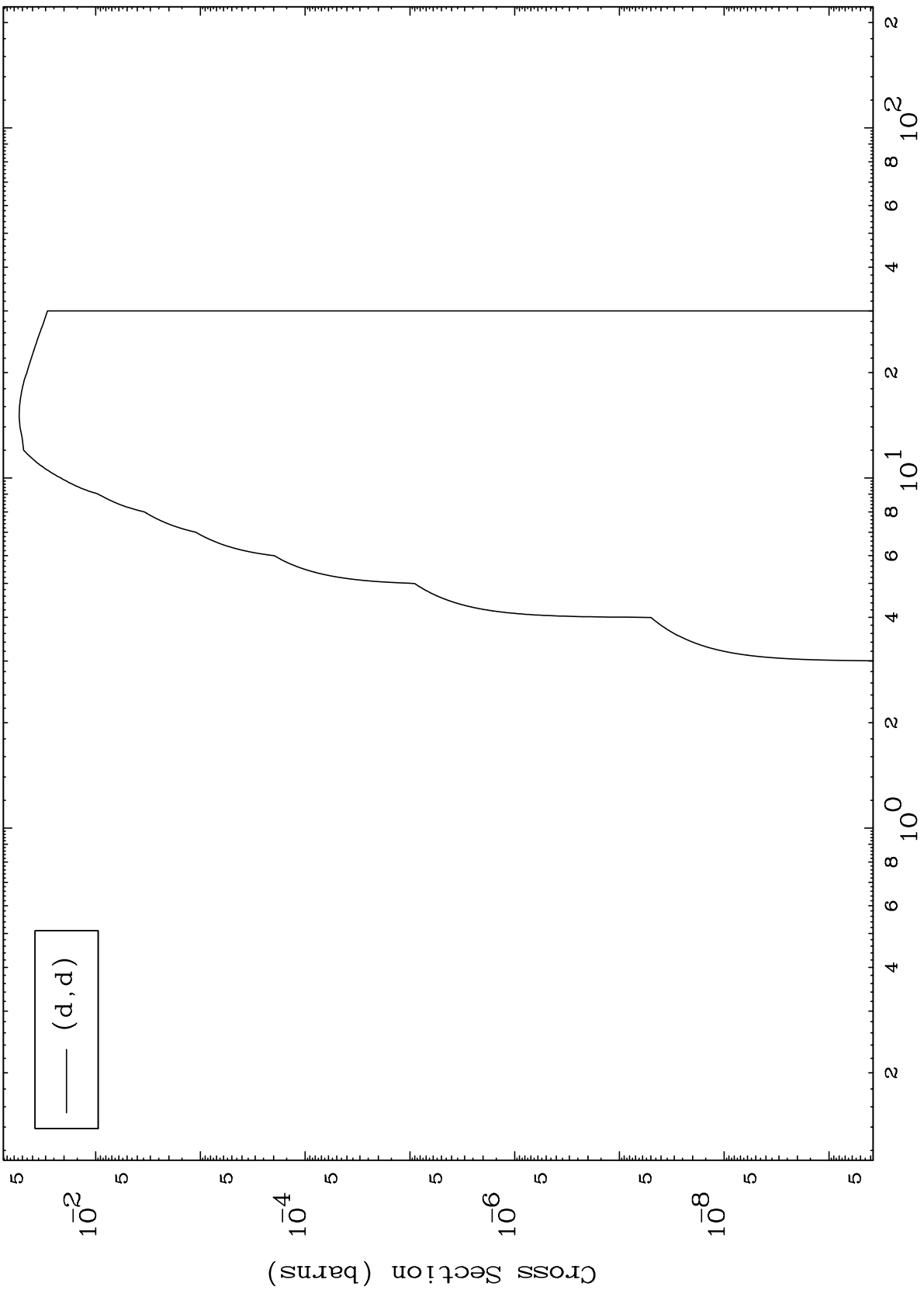


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(d,d) Levels

42-Mo-99

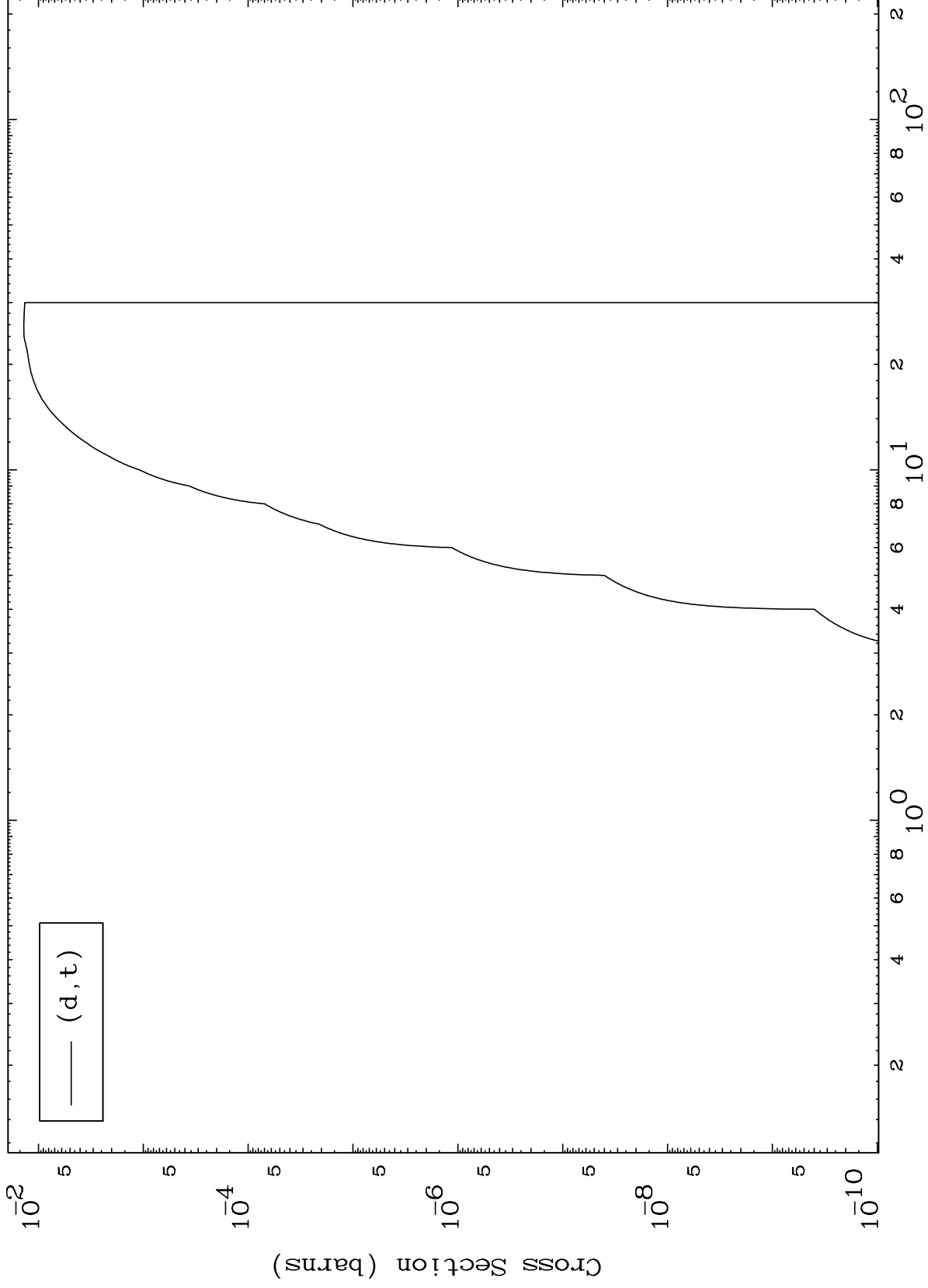
0 Kelvin Cross Sections



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(d, t) Levels  
0 Kelvin Cross Sections

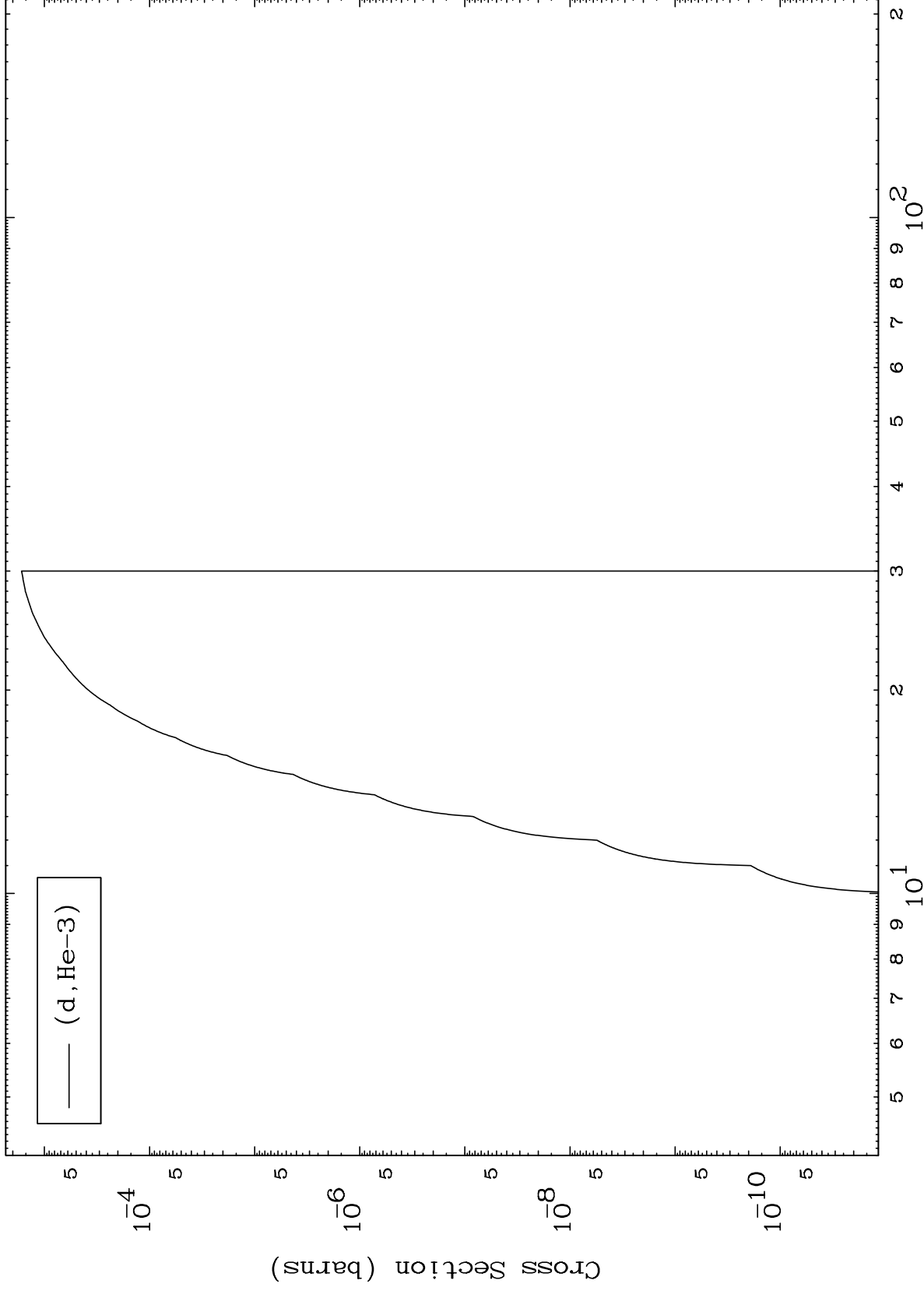
42-Mo-99



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(d,He3) Levels  
0 Kelvin Cross Sections

42-Mo-99



10

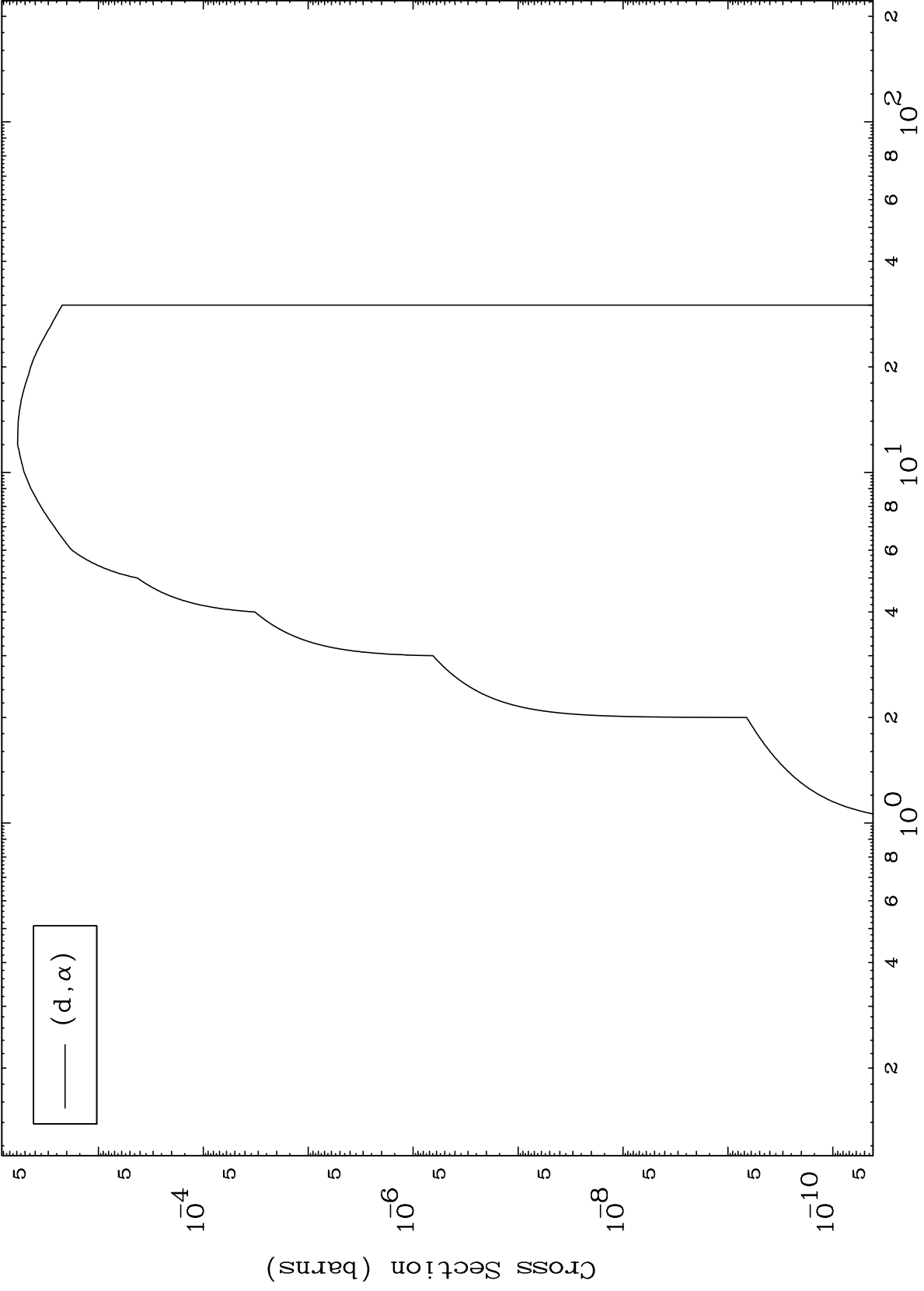
Incident Energy (MeV)

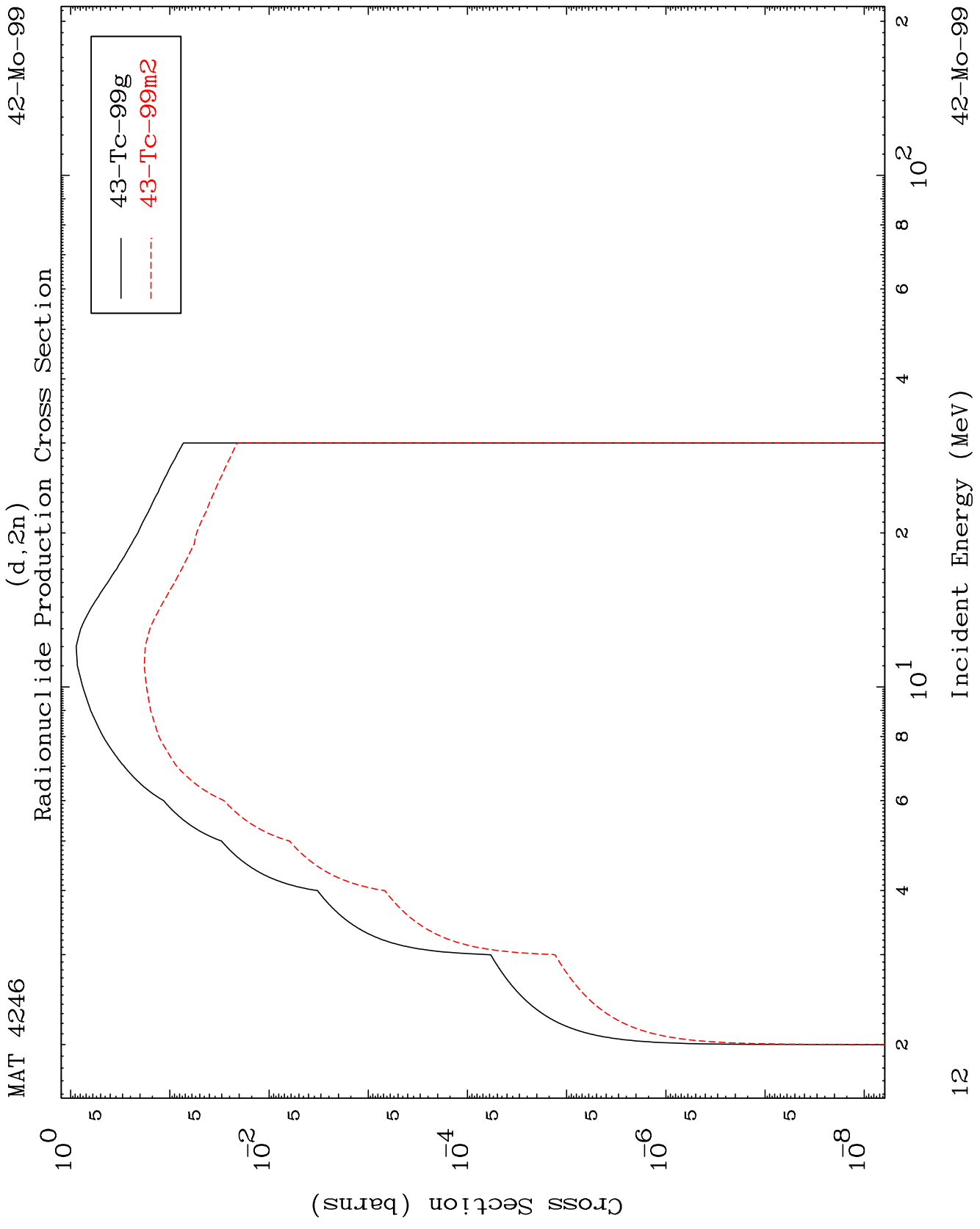
42-Mo-99

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

42-Mo-99



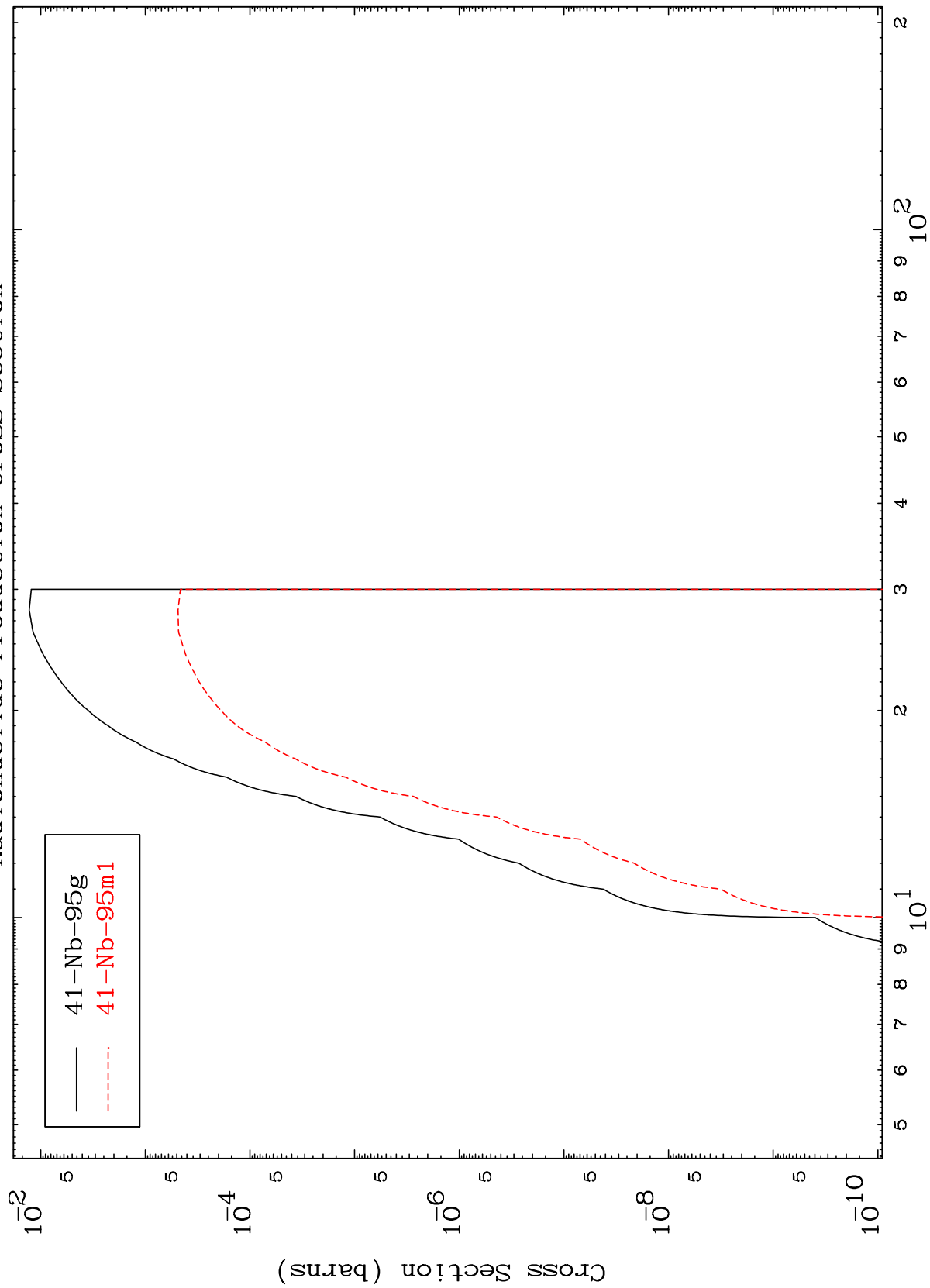


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(d,2n)  $\alpha$

42-Mo-99

Radionuclide Production Cross Section



13

Incident Energy (MeV)

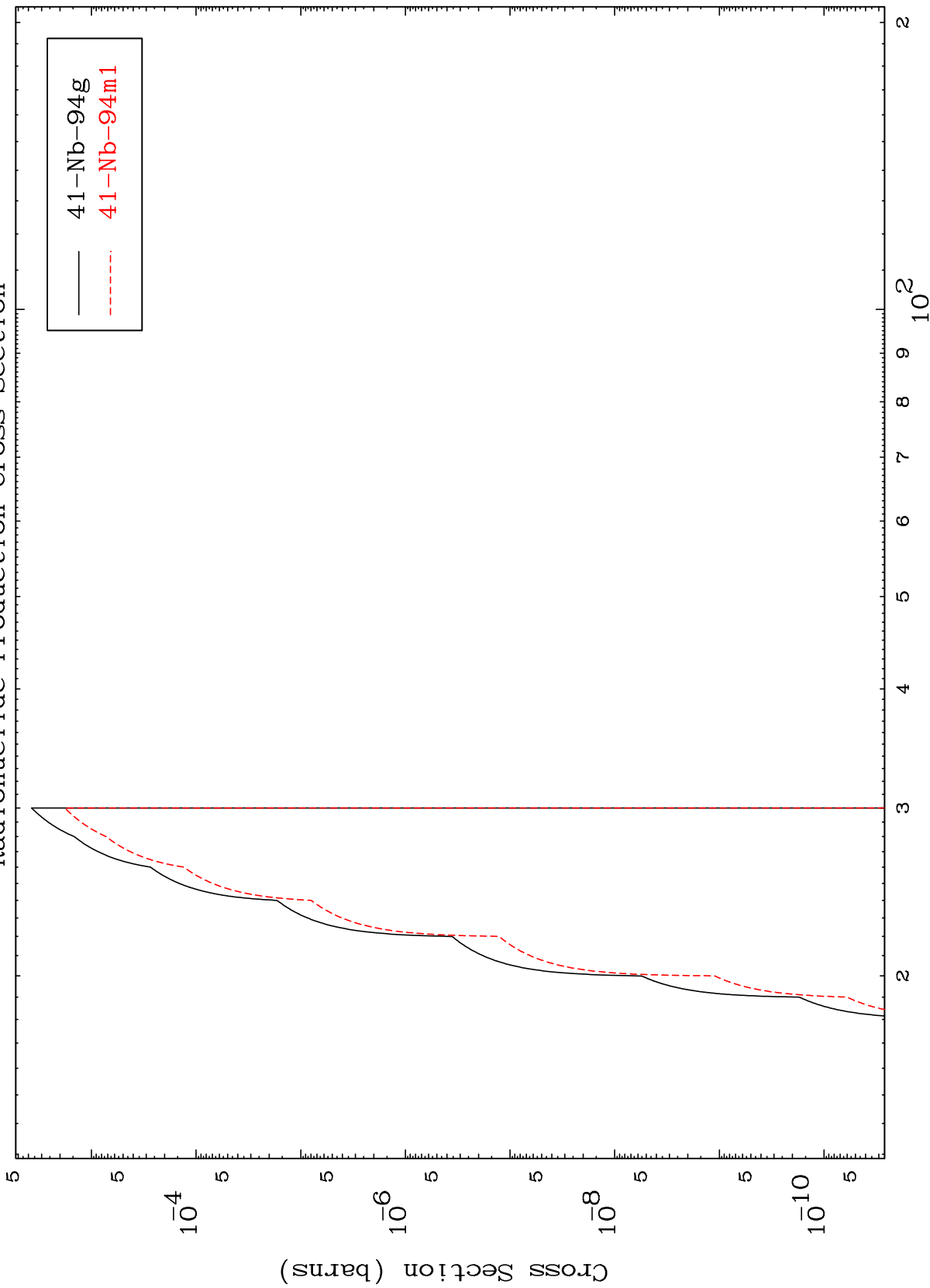
42-Mo-99

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(d,3n)  $\alpha$

42-Mo-99

Radionuclide Production Cross Section



14

Incident Energy (MeV)

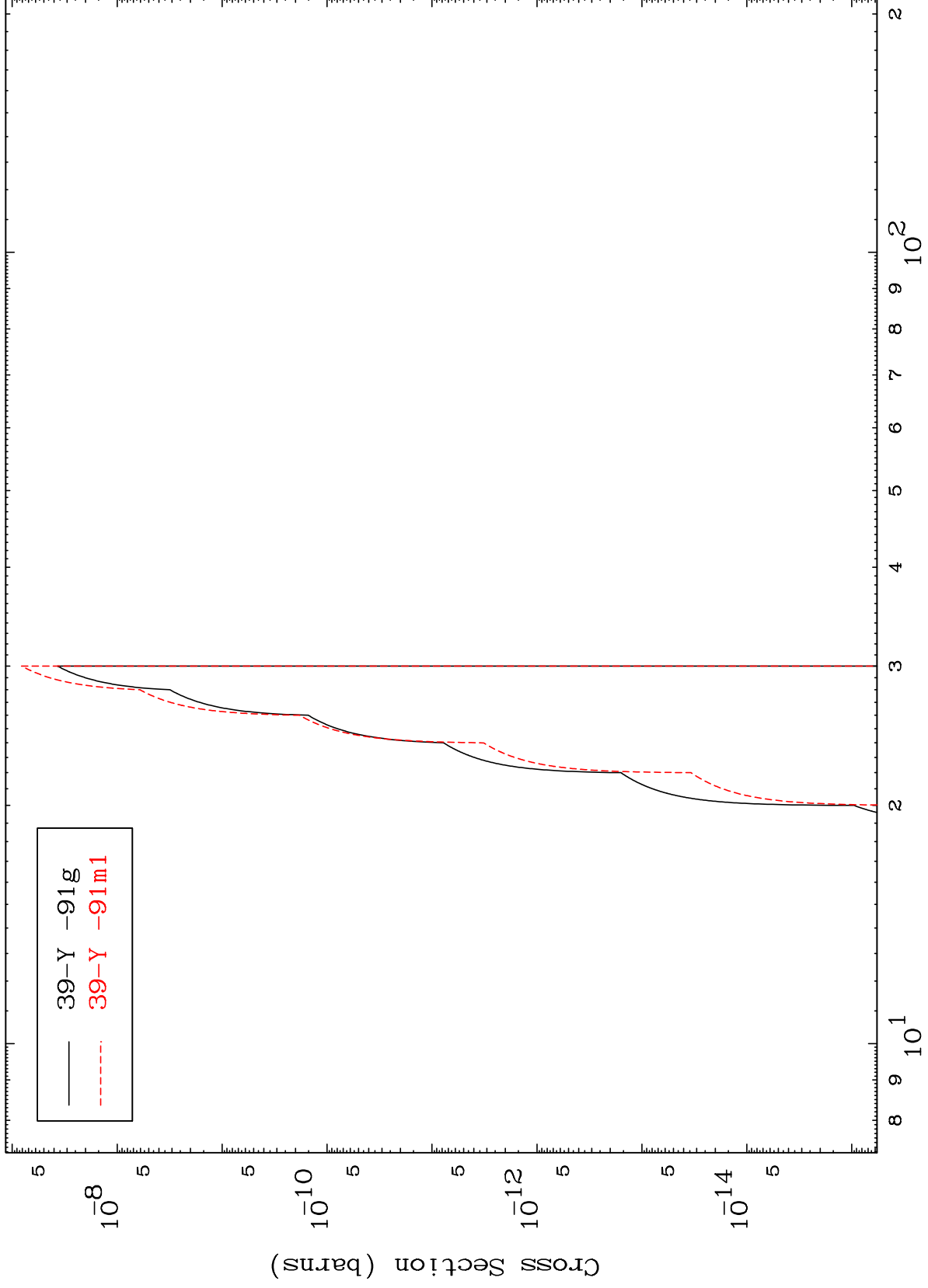
42-Mo-99

MAT 4246

$(d,2n) 2\alpha$

42-Mo-99

Radionuclide Production Cross Section



39-Y -91g  
39-Y -91m1

15

Incident Energy (MeV)

42-Mo-99

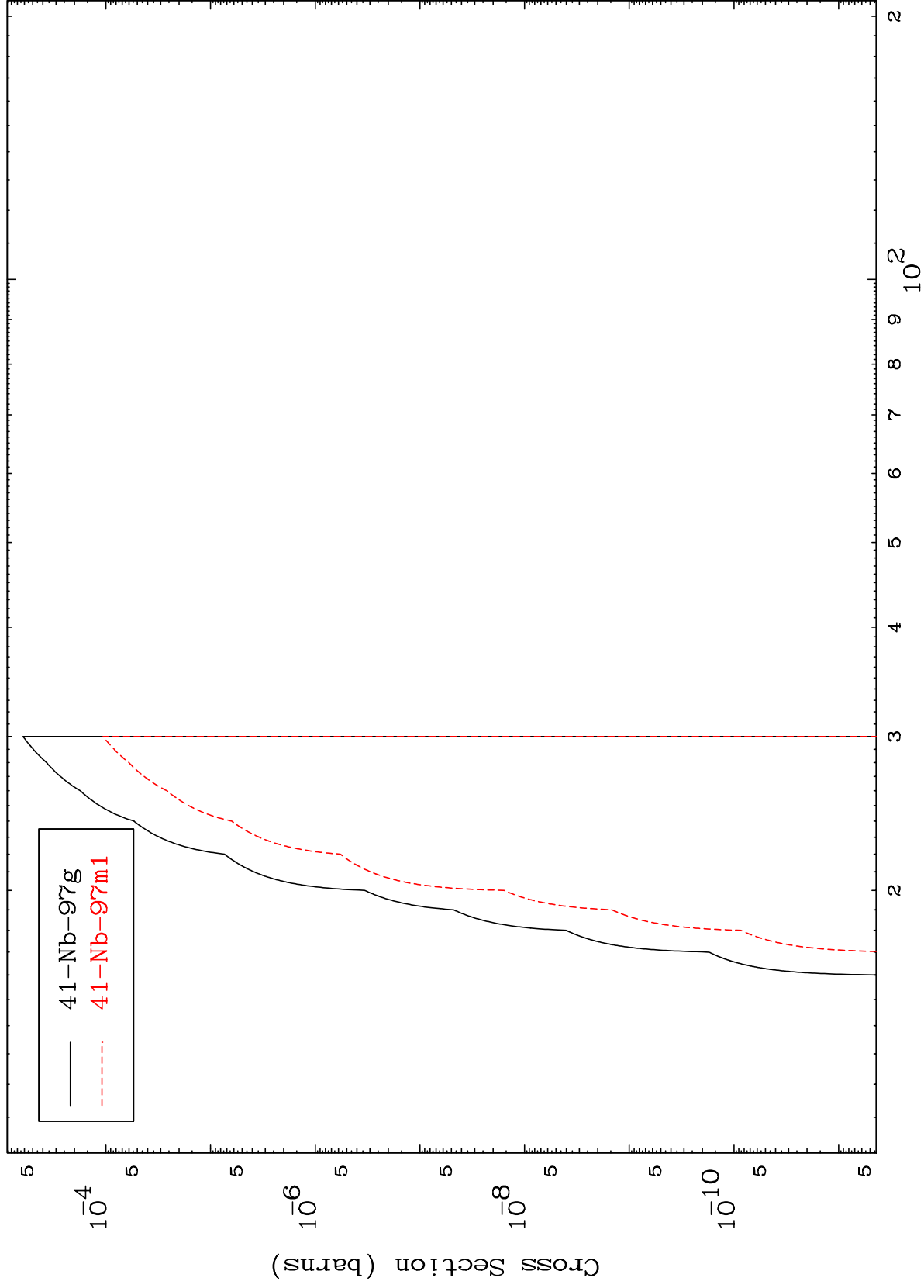


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(d,n') He-3

42-Mo-99

Radionuclide Production Cross Section

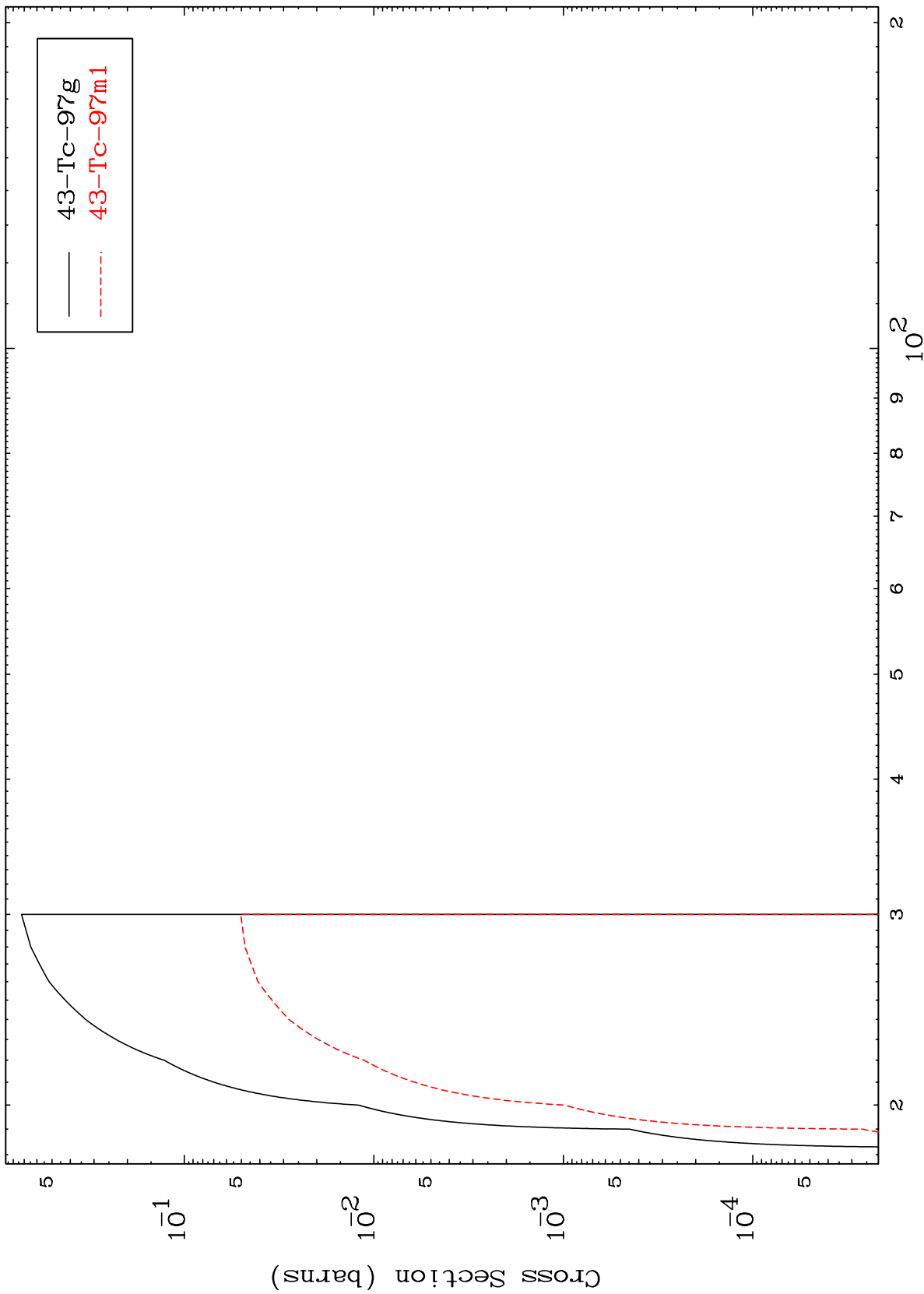


16

Incident Energy (MeV)

42-Mo-99

(d,4n)  
Radionuclide Production Cross Section



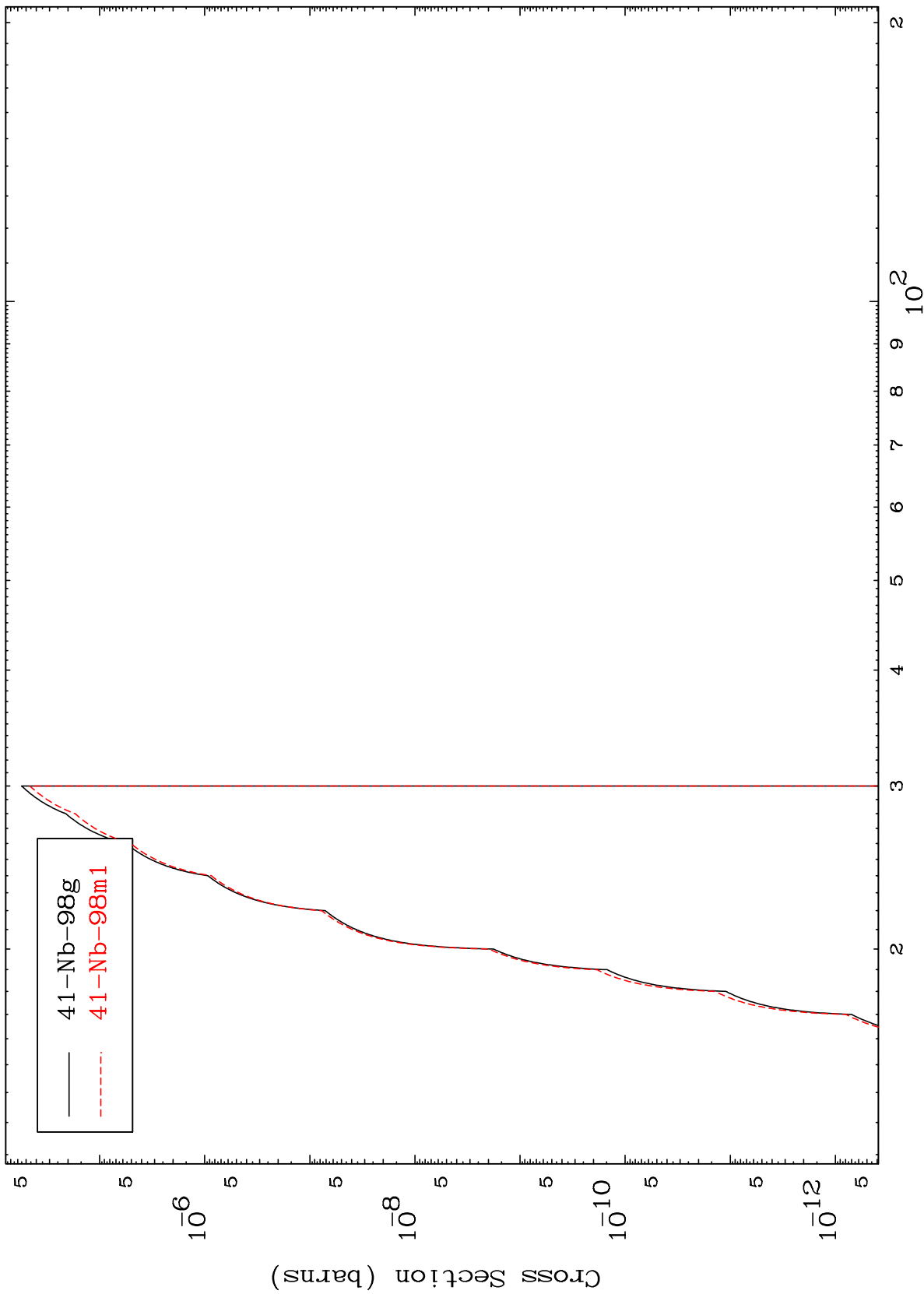
43-Tc-97g  
43-Tc-97m1

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(d,2n) p

42-Mo-99

Radionuclide Production Cross Section

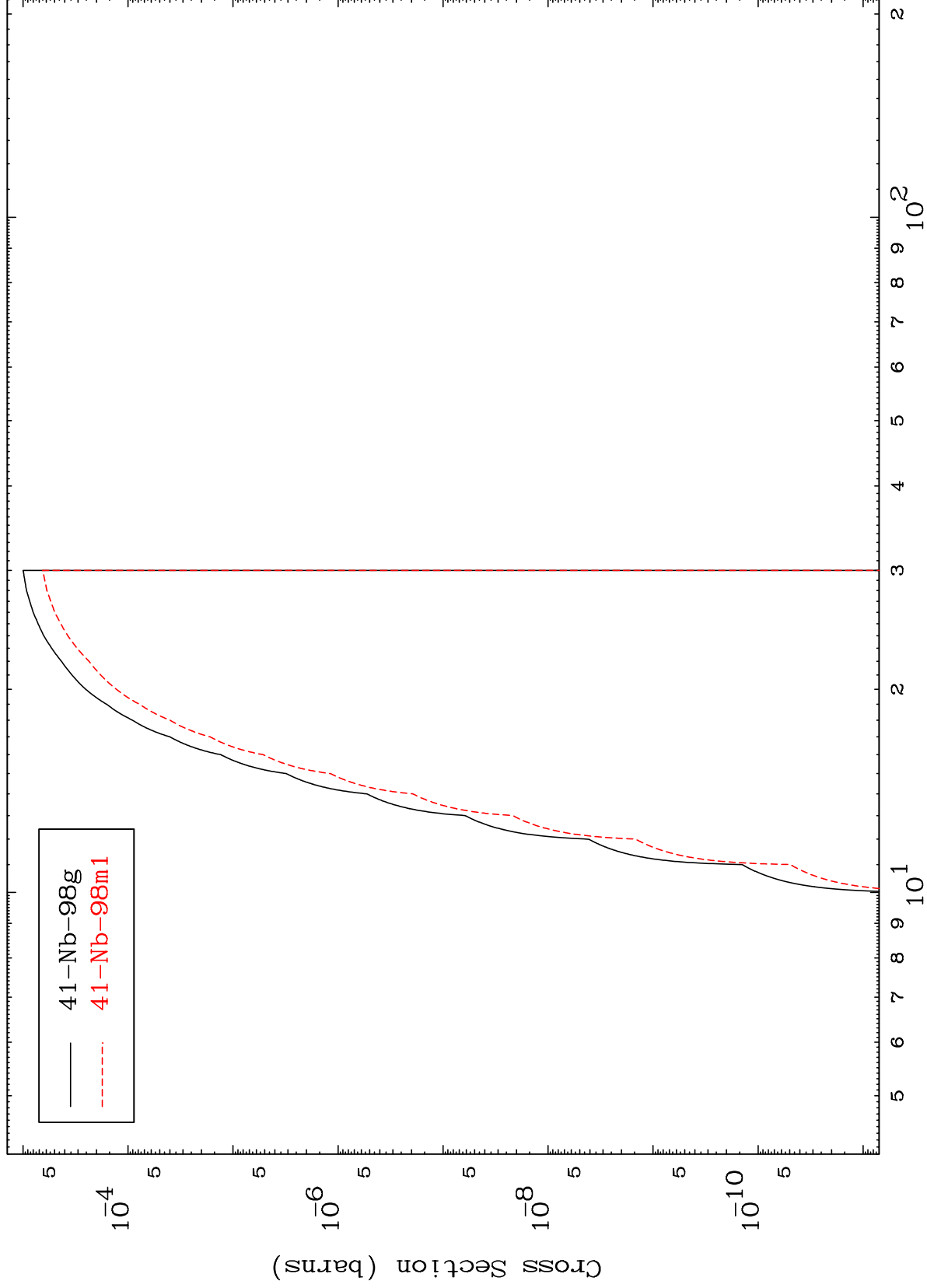


18

Incident Energy (MeV)

42-Mo-99

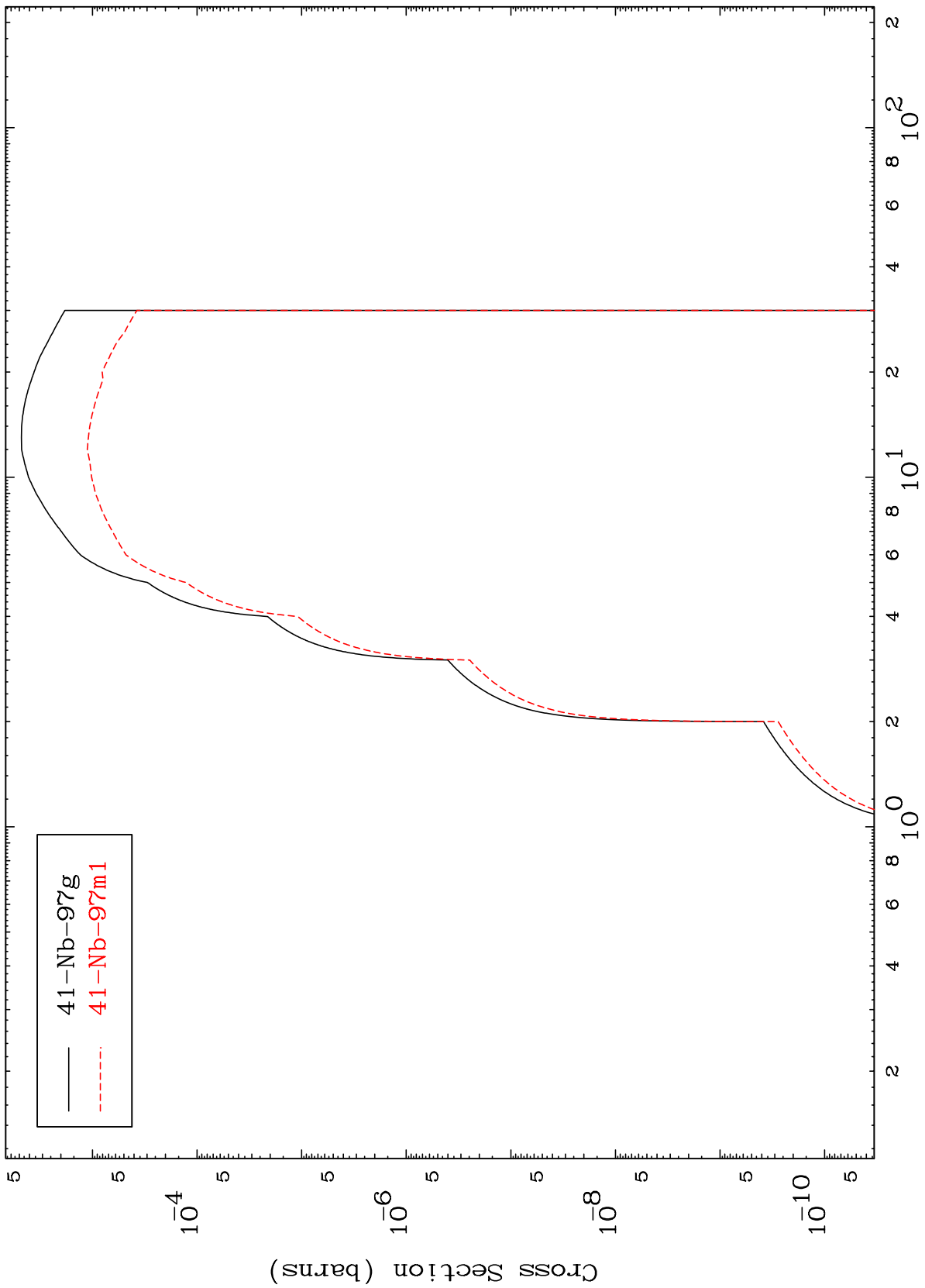
Radionuclide Production Cross Section



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42-Mo-99

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



20

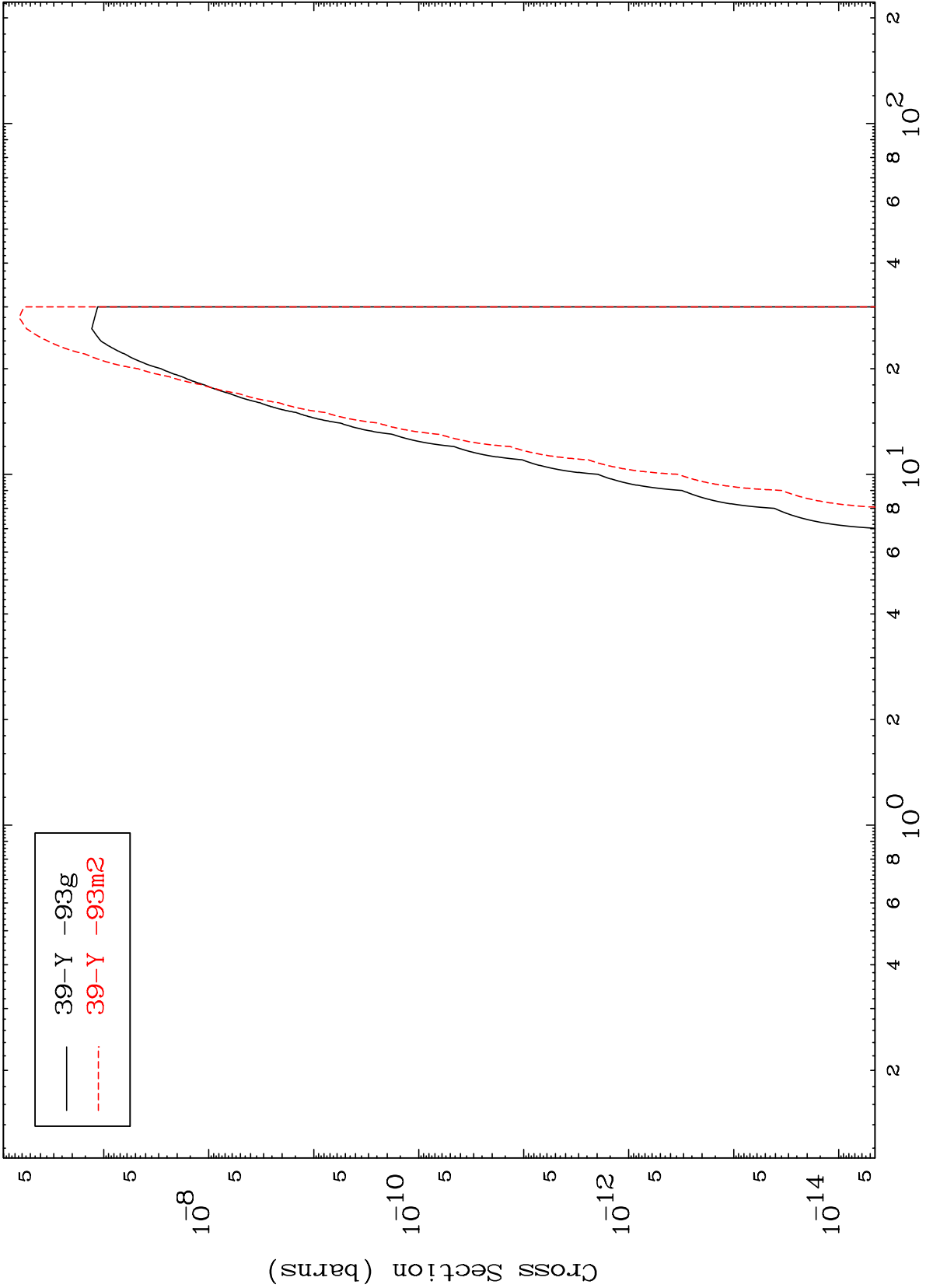
42-Mo-99

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(d,2α)

42-Mo-99

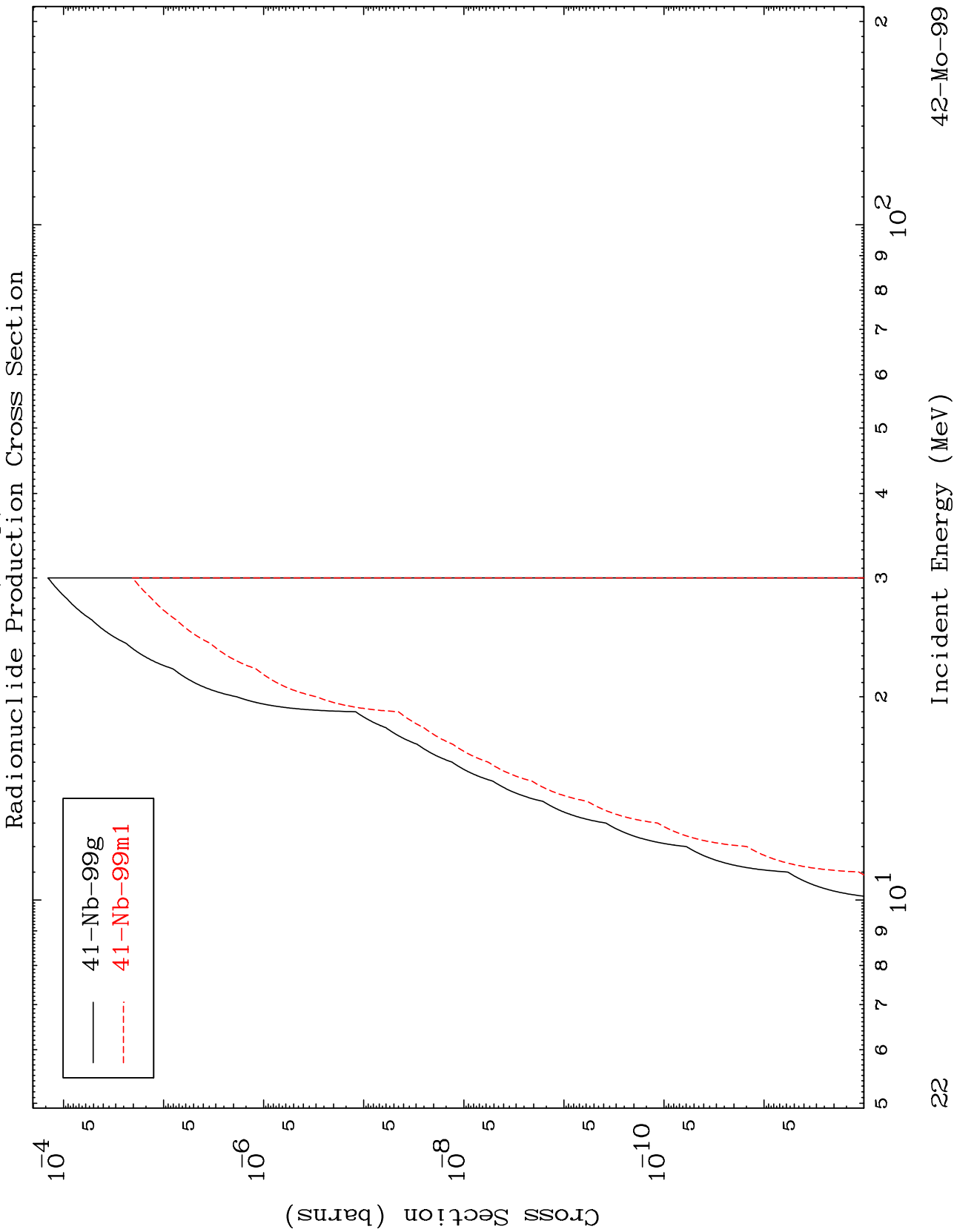
Radionuclide Production Cross Section



— 39-Y -93g  
- - - 39-Y -93m2

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42-Mo-99



22

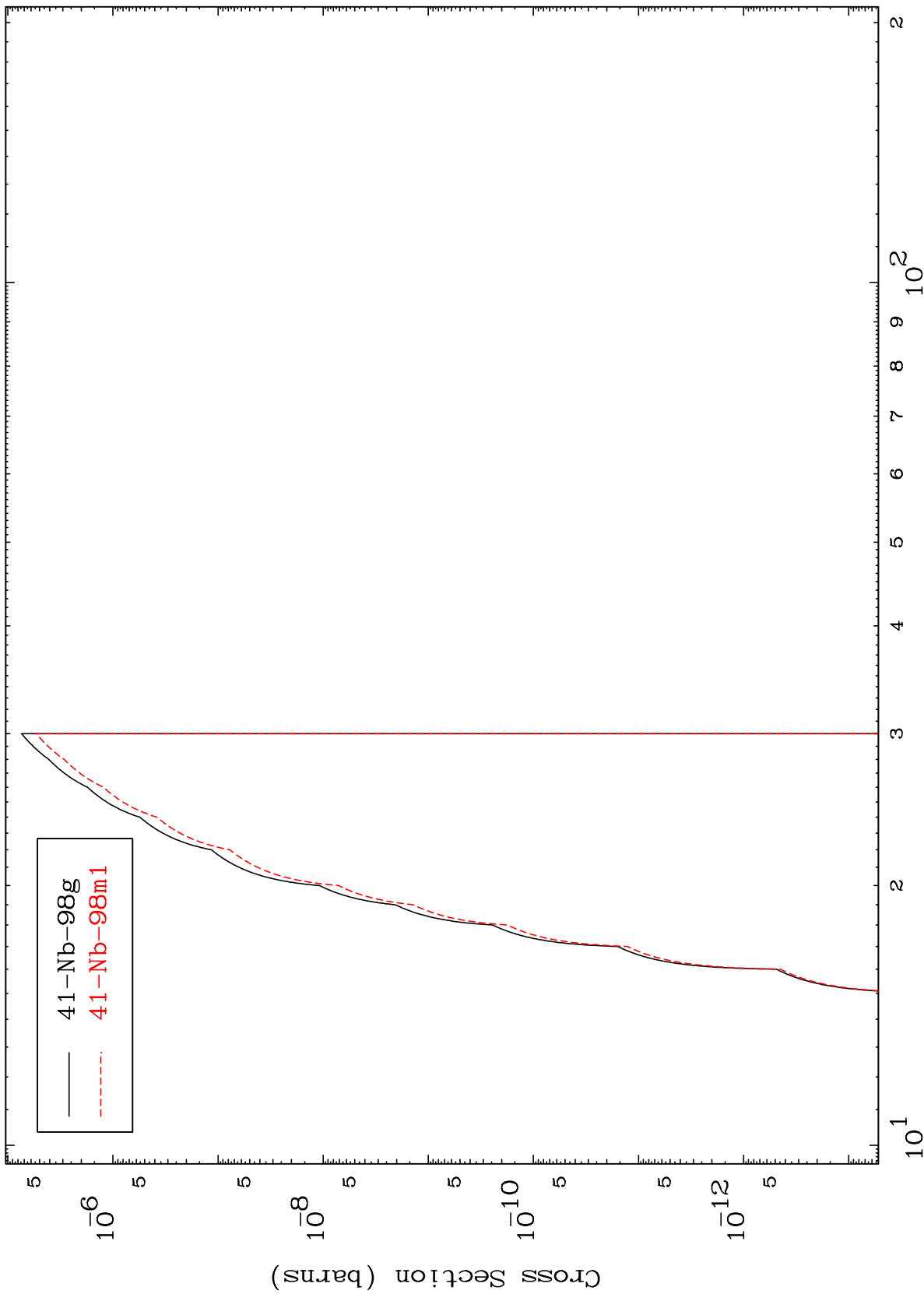
42-Mo-99

MAT 4246

(d,p) d

42-Mo-99

Radionuclide Production Cross Section



Incident Energy (MeV)

42-Mo-99

23

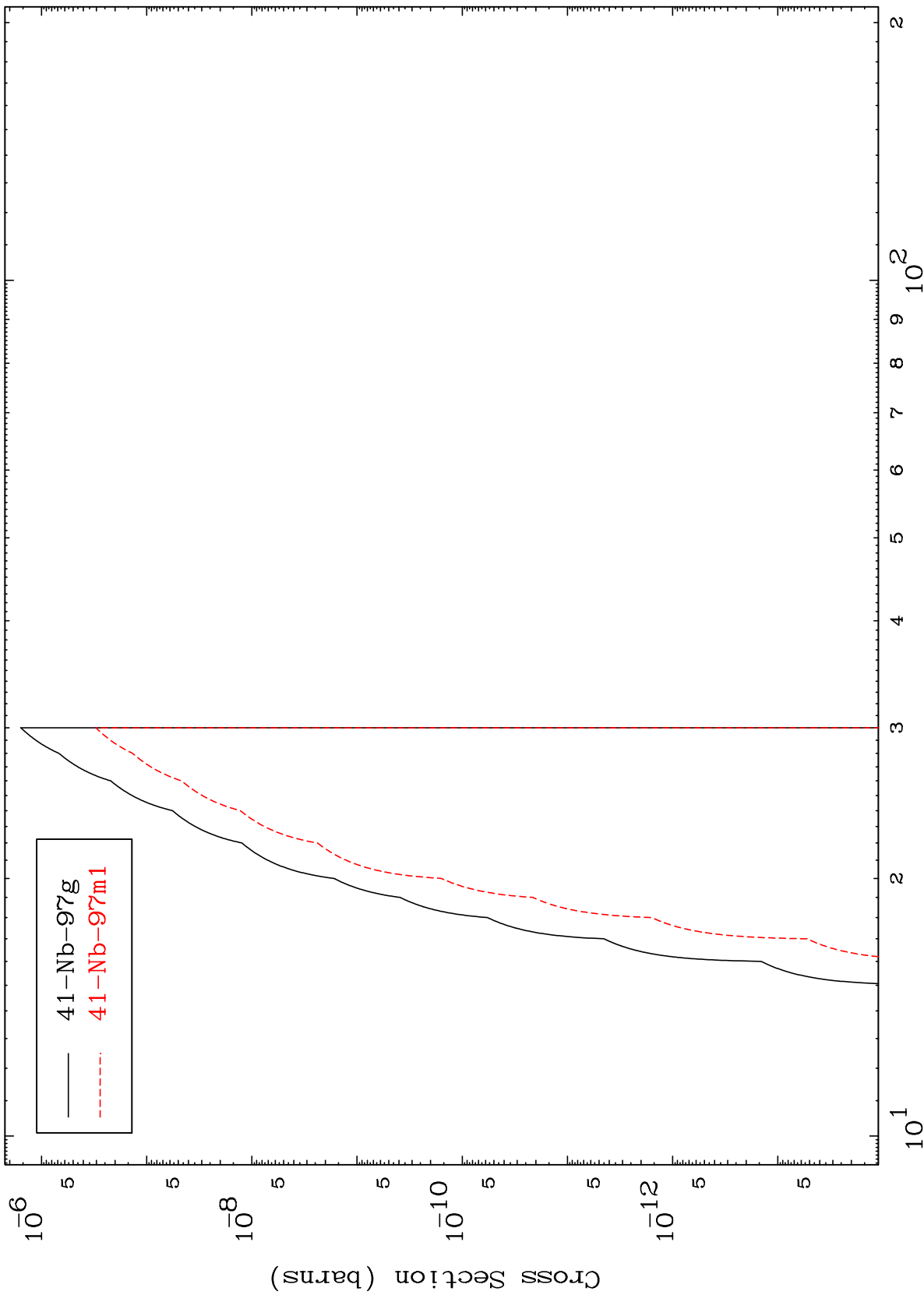


MAT 4246

(d,p) t

42-Mo-99

Radionuclide Production Cross Section



Incident Energy (MeV)

42-Mo-99

24