

Program EVALPLOT  
(Version 2021-1)

by

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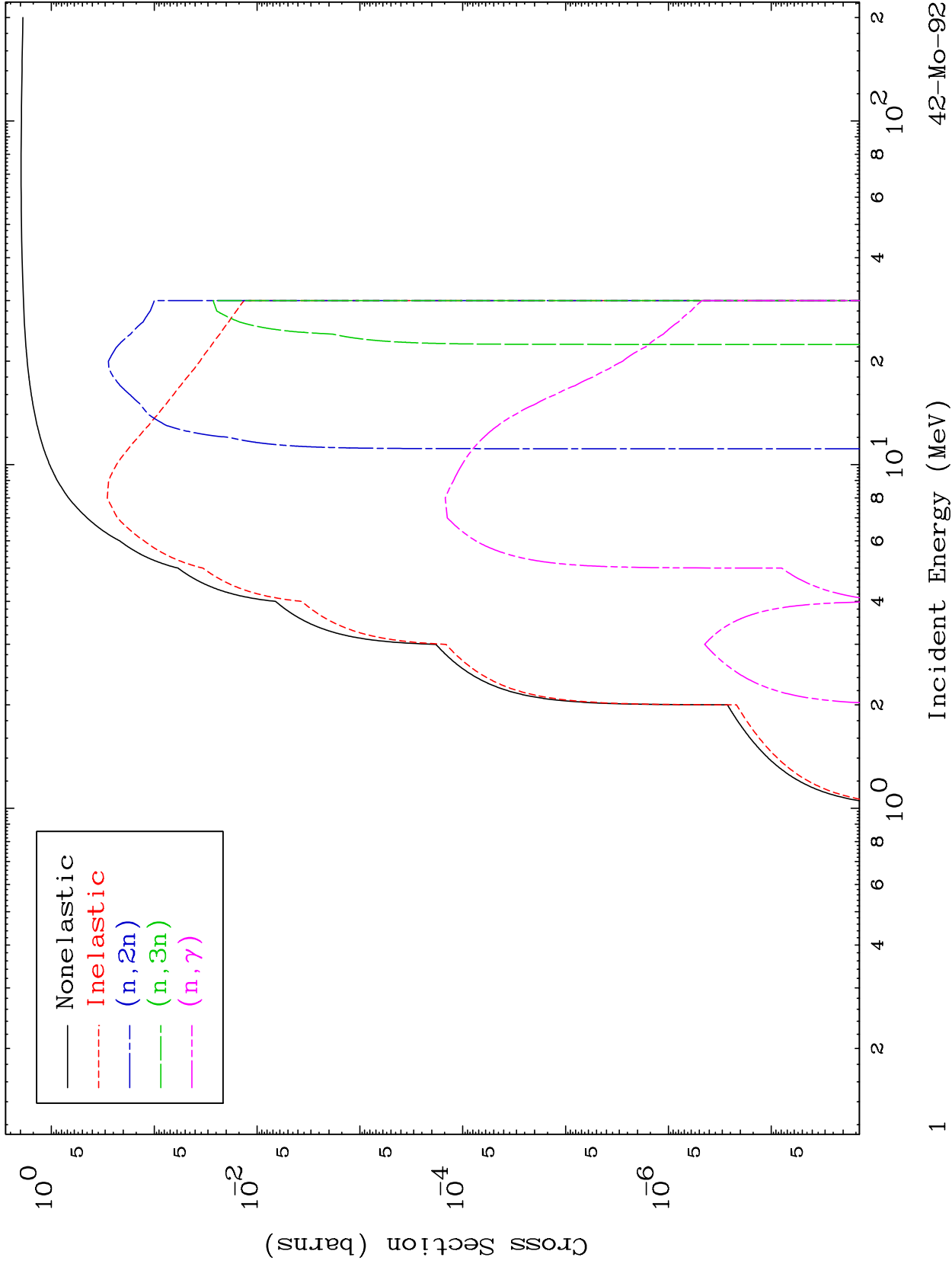
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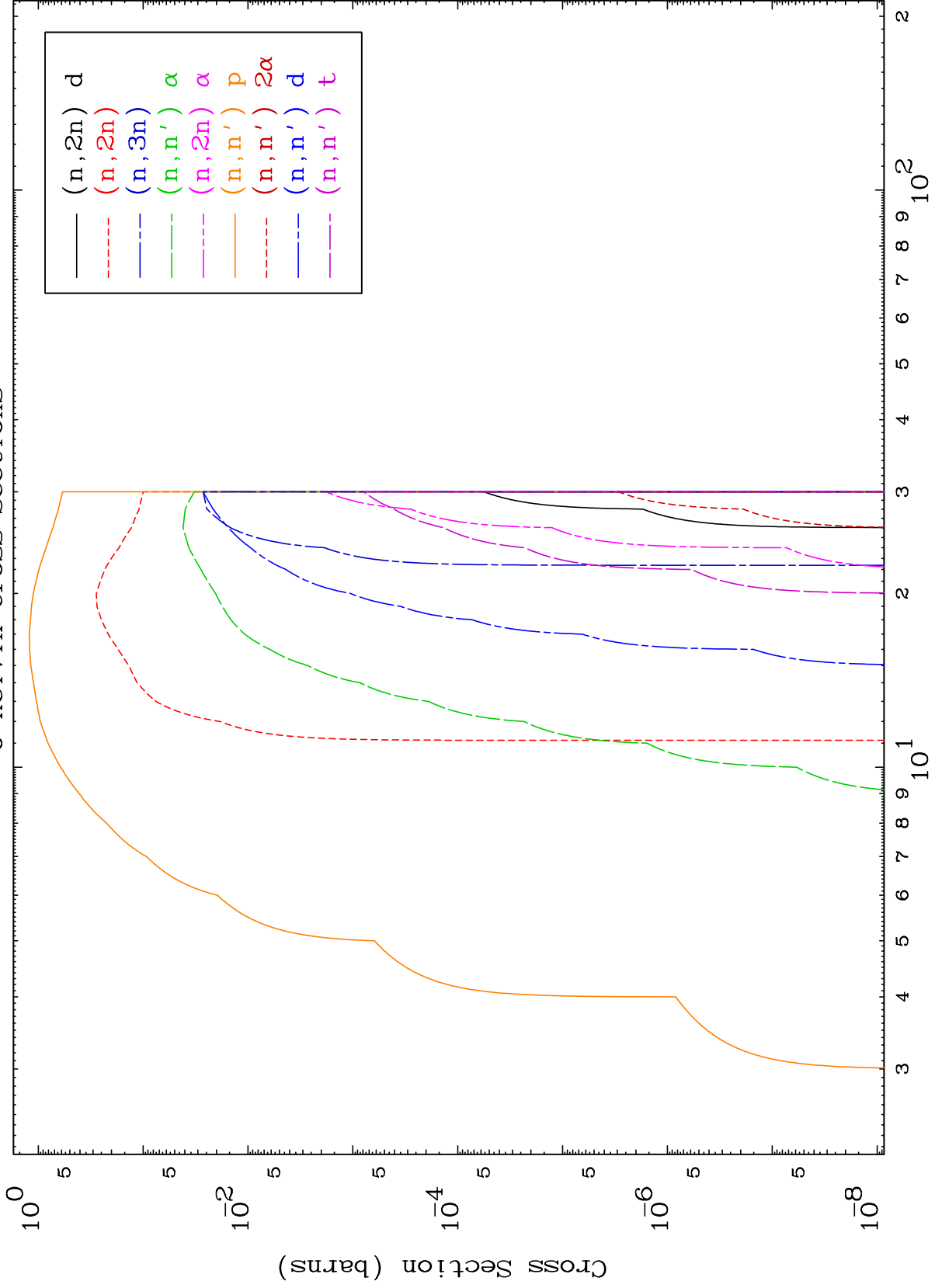
Press Mouse Button to Start

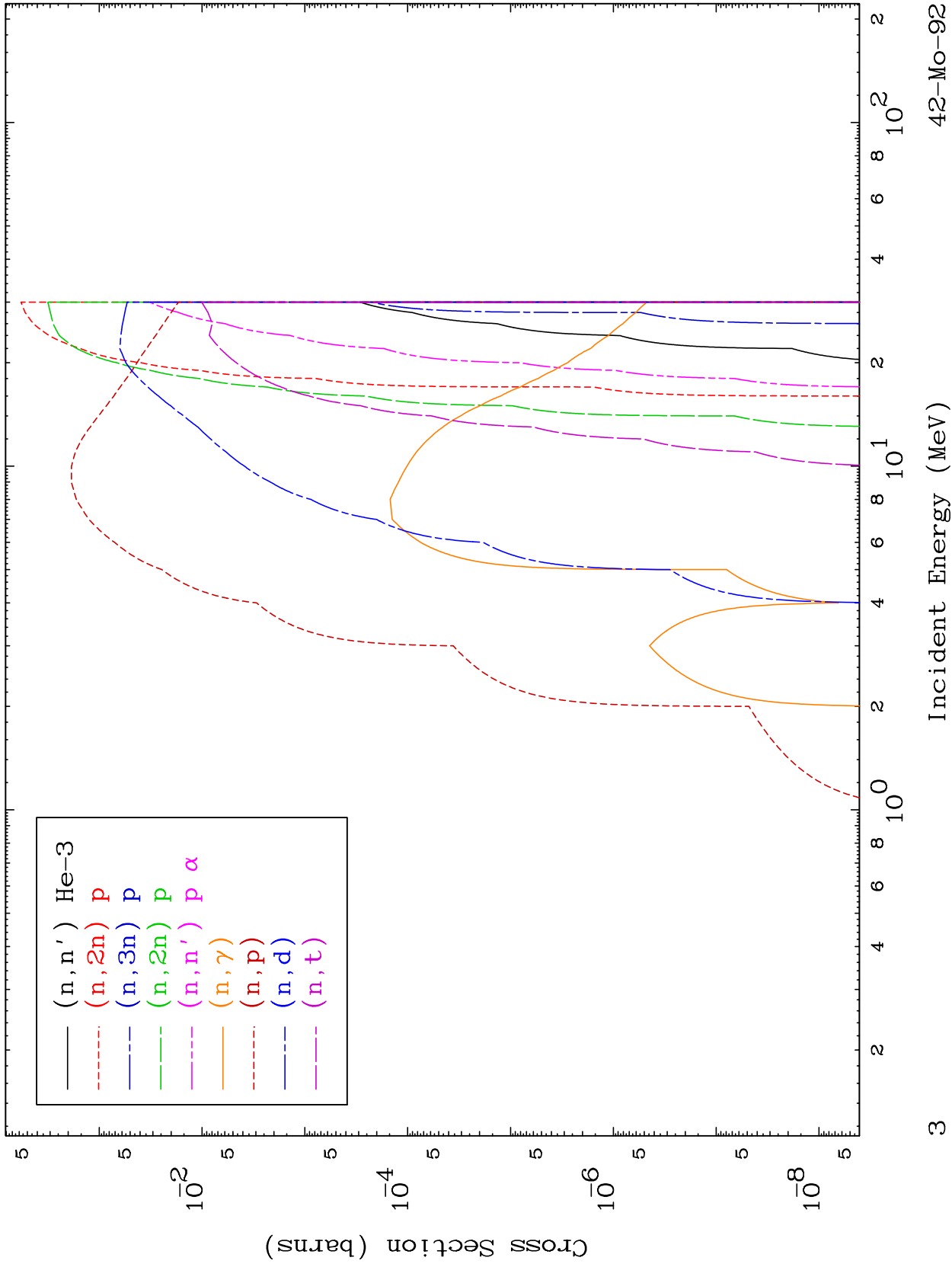
MAT 4225

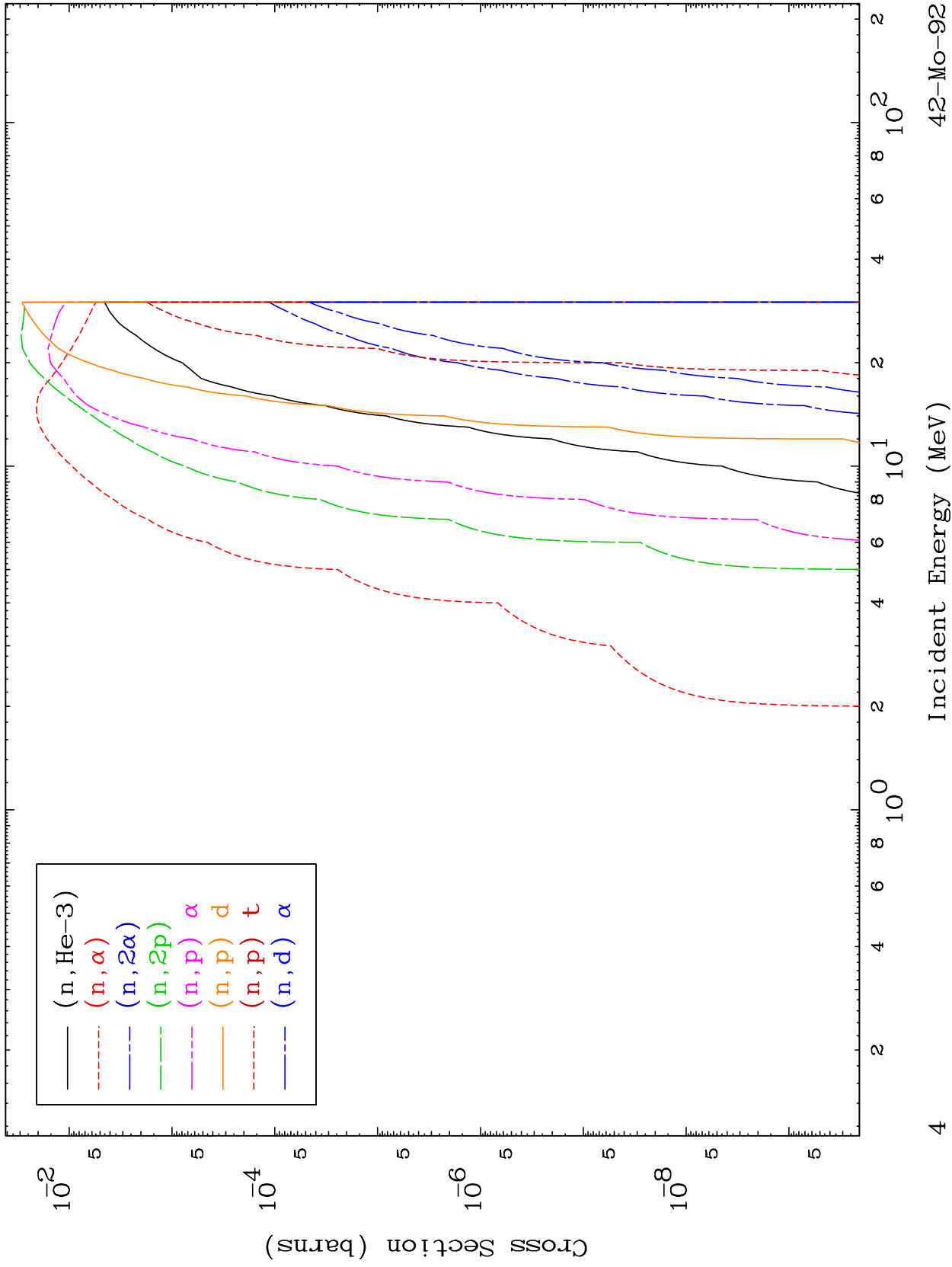
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0 Kelvin Cross Sections

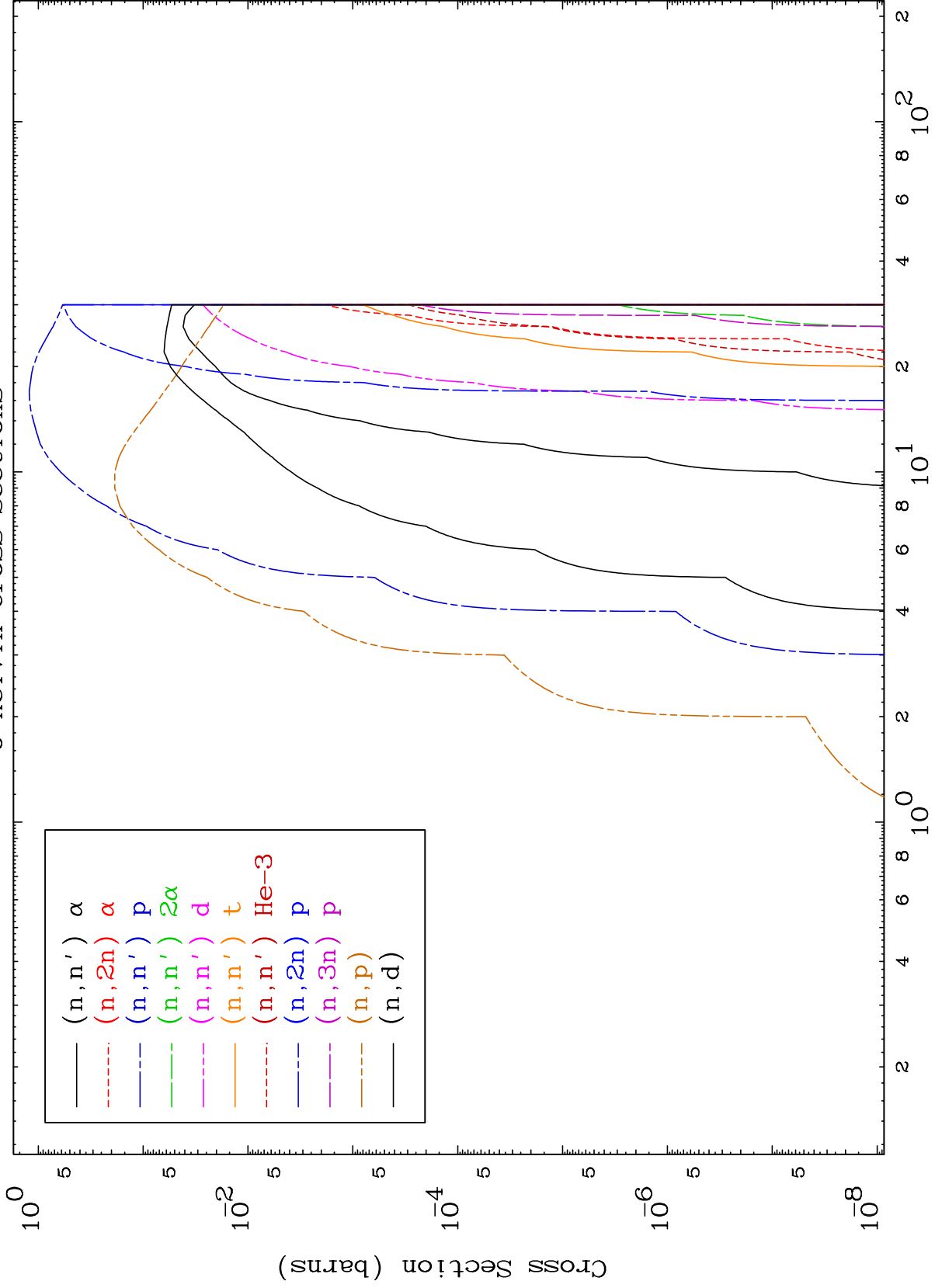
42-Mo-92

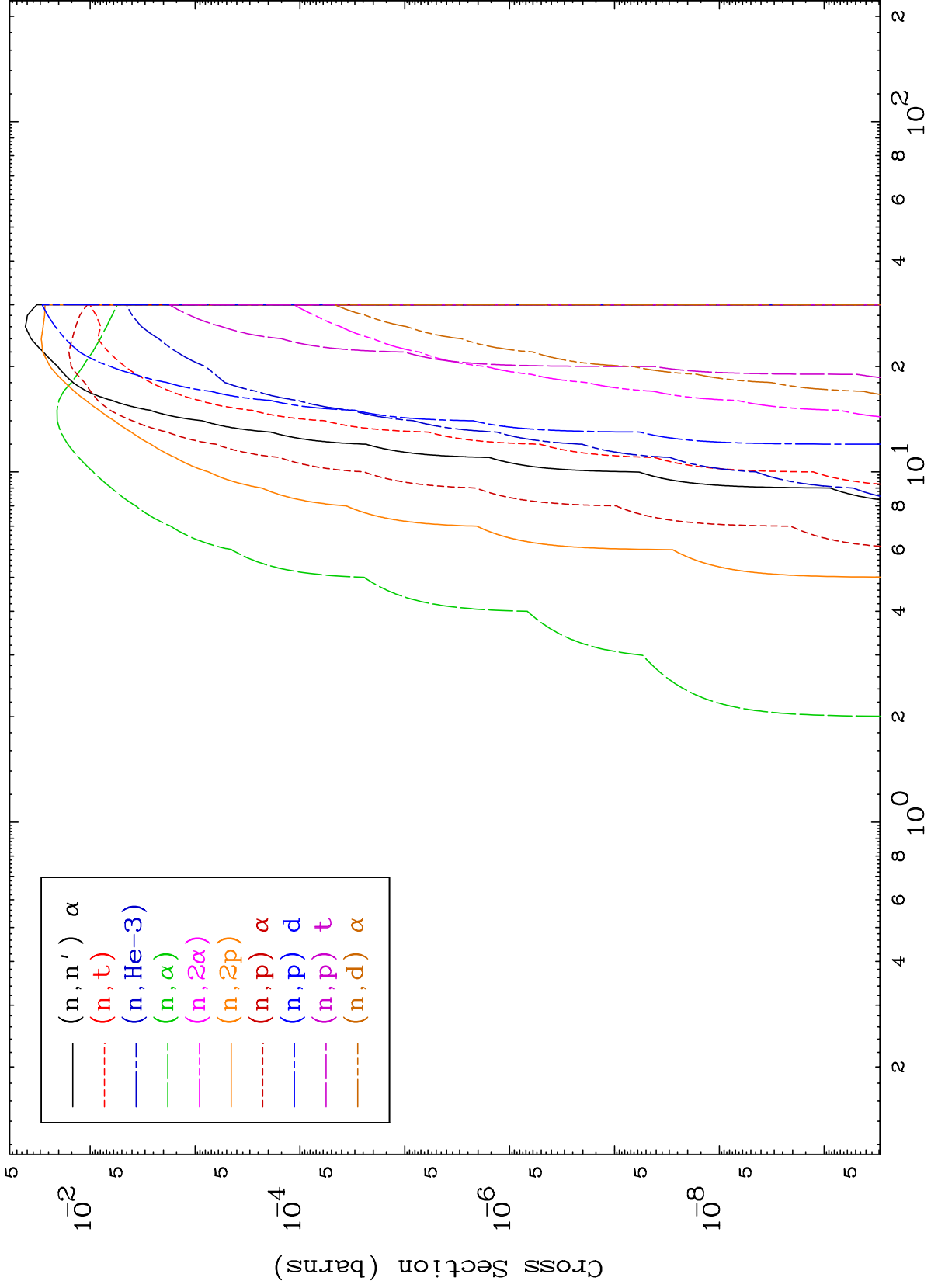








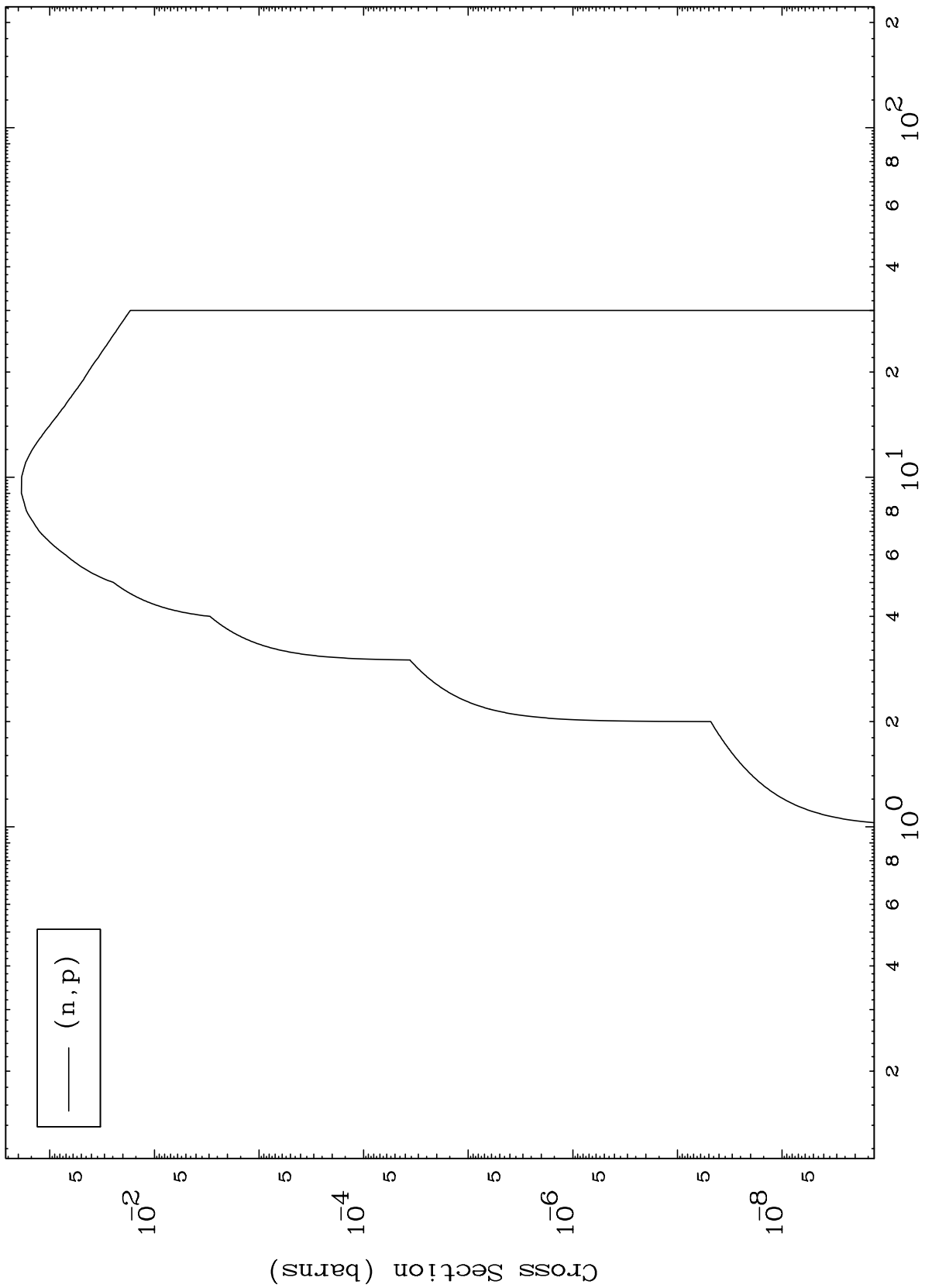




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42-Mo-92

(d,p) Levels  
0 Kelvin Cross Sections



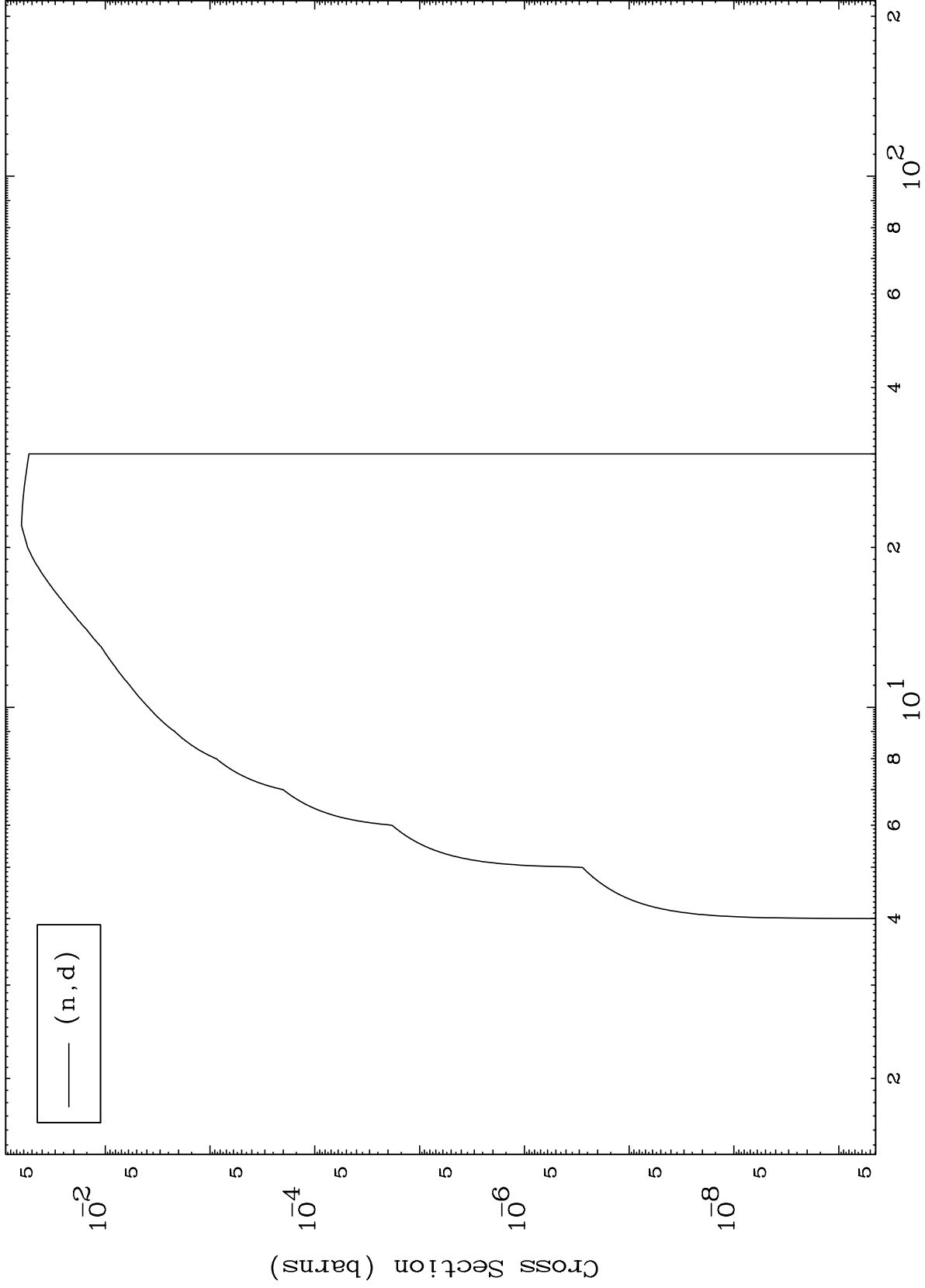
42-Mo-92

Incident Energy (MeV)

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(d,d) Levels  
0 Kelvin Cross Sections

42-Mo-92



8

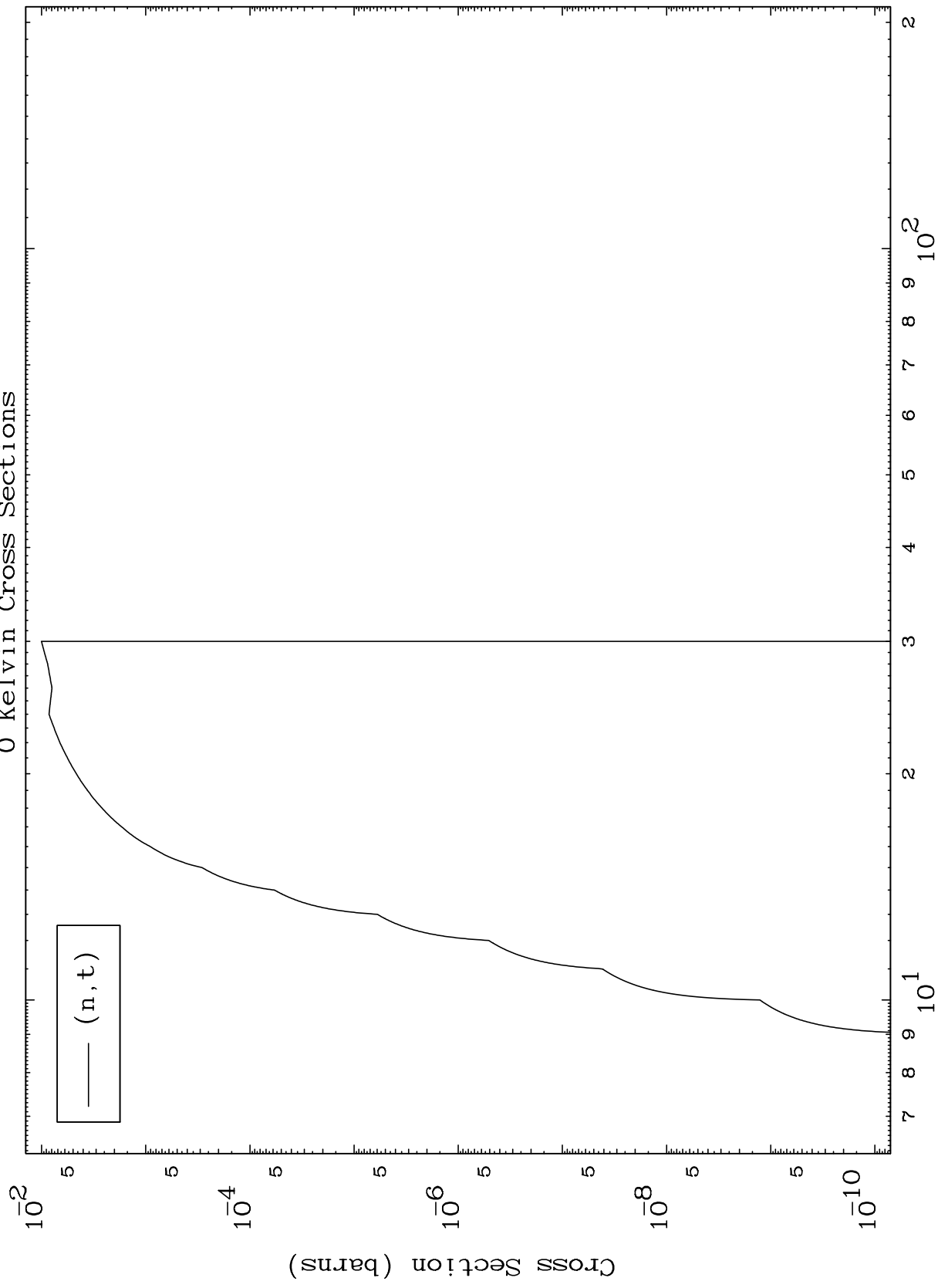
Incident Energy (MeV)

42-Mo-92

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(d, t) Levels  
0 Kelvin Cross Sections

42-Mo-92



9

Incident Energy (MeV)

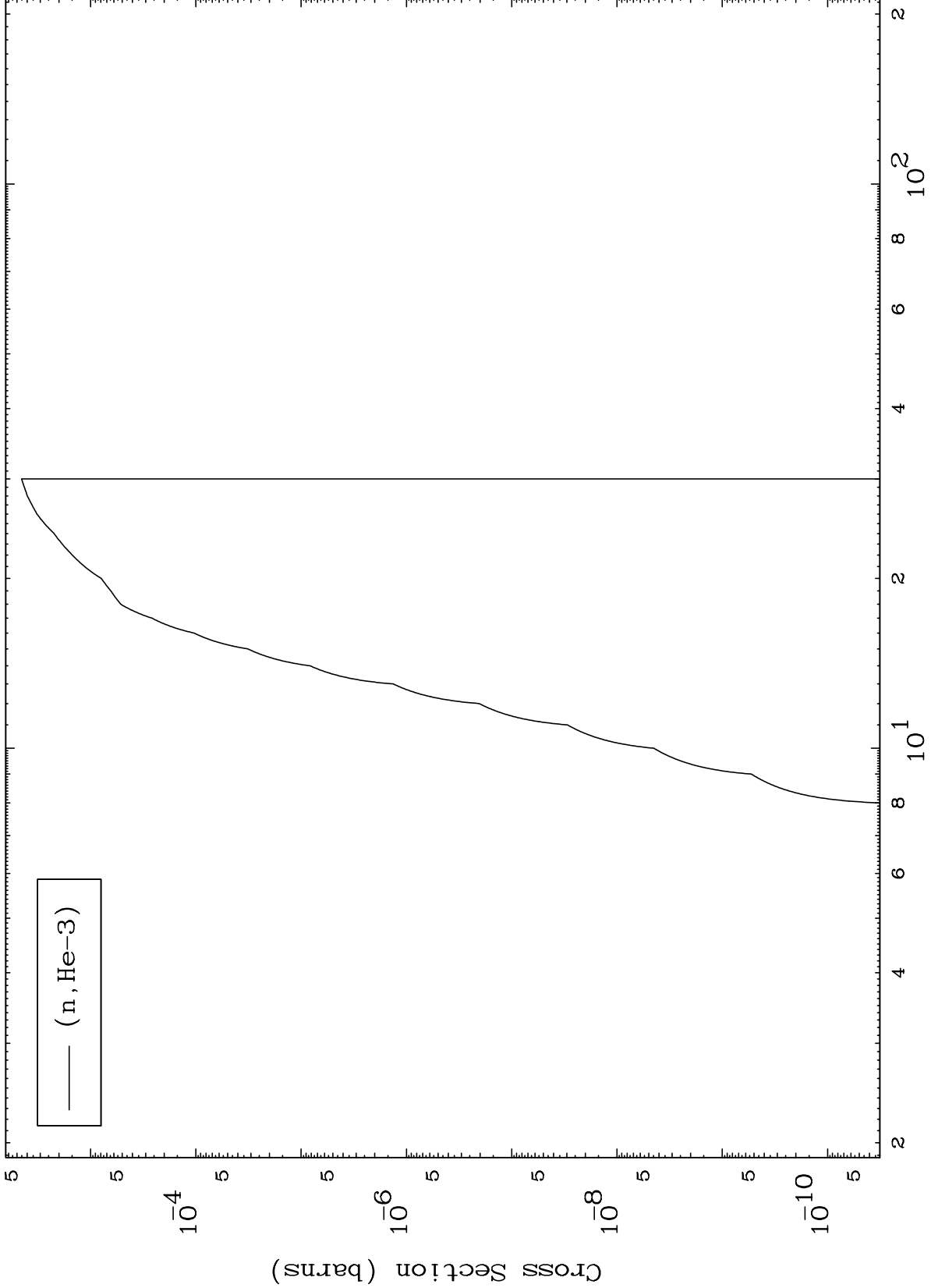
42-Mo-92

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(d,He3) Levels

42-Mo-92

0 Kelvin Cross Sections



10

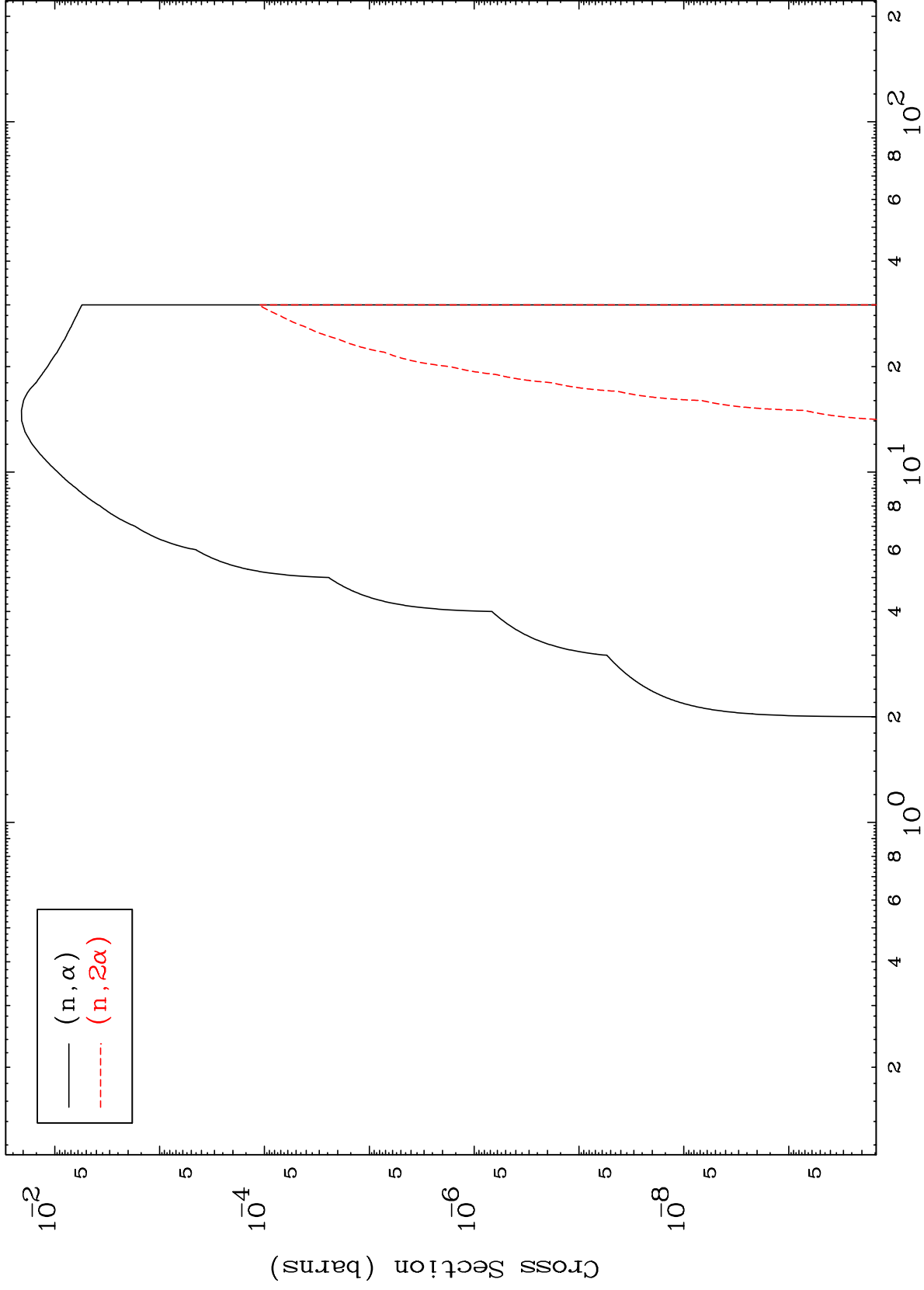
Incident Energy (MeV)

42-Mo-92

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

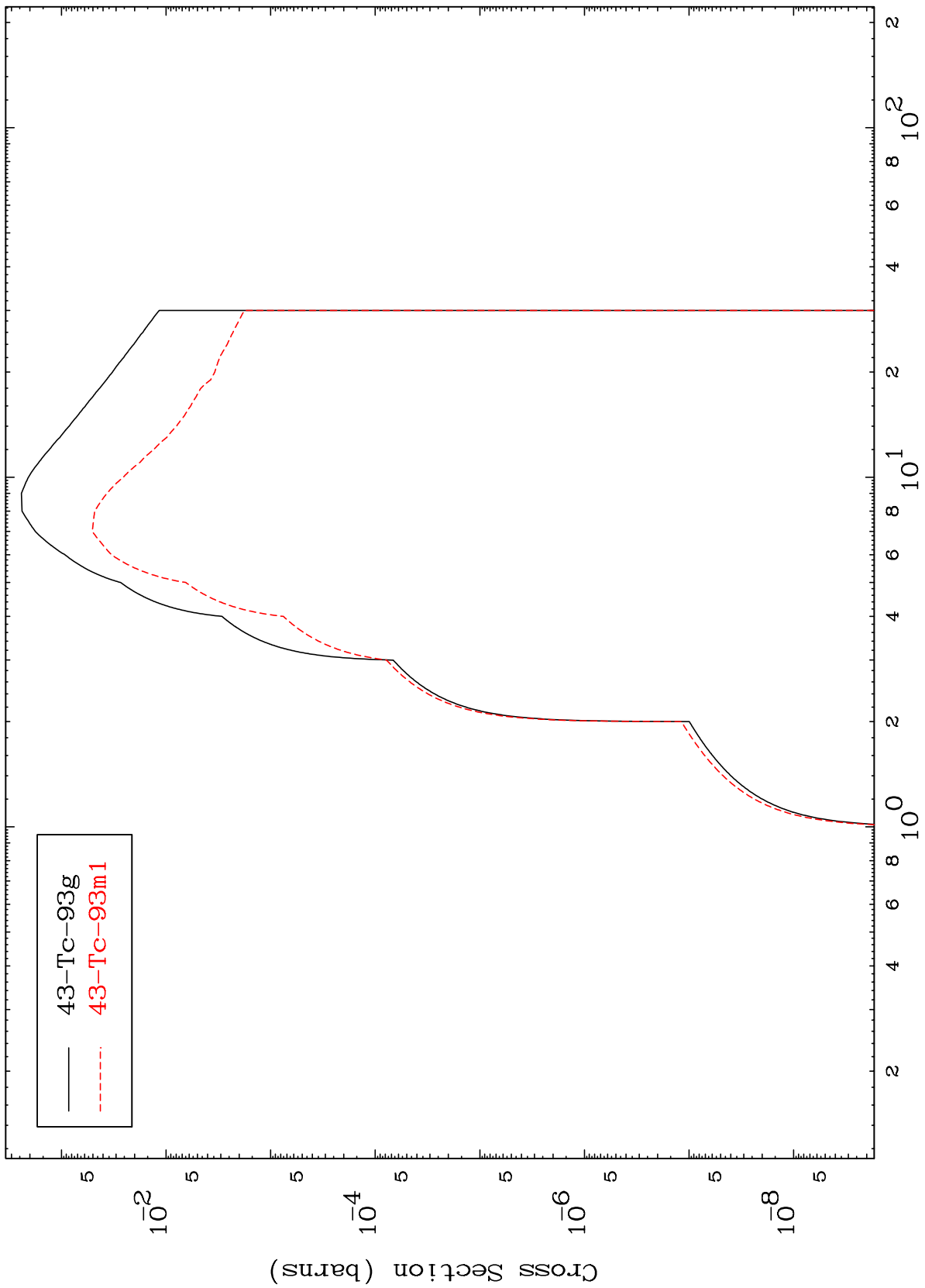
42-Mo-92



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42-Mo-92

Inelastic  
Radionuclide Production Cross Section



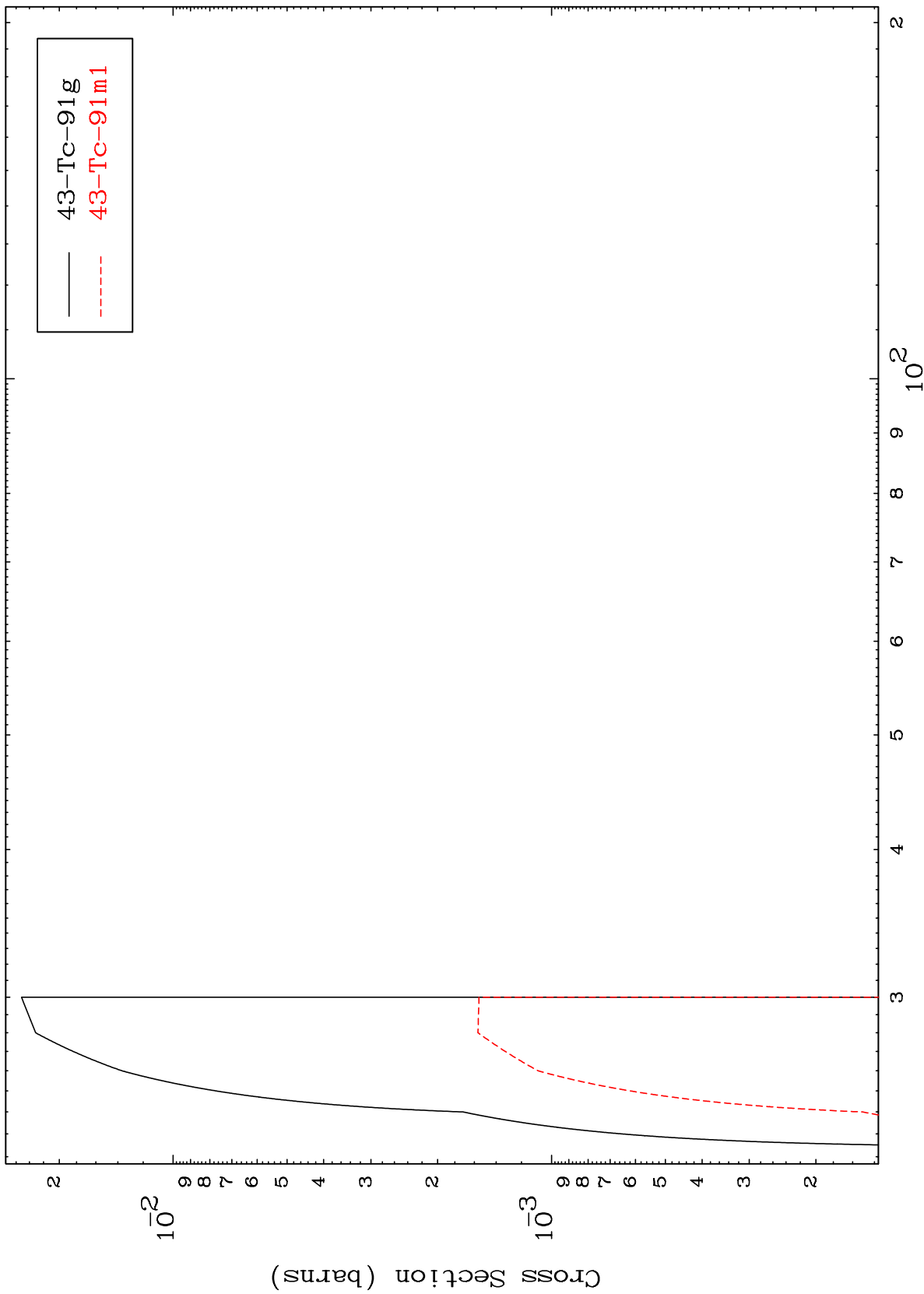
— 43-Tc-93g  
- - - 43-Tc-93m1

12

Incident Energy (MeV)

42-Mo-92

(n,3n)  
Radionuclide Production Cross Section

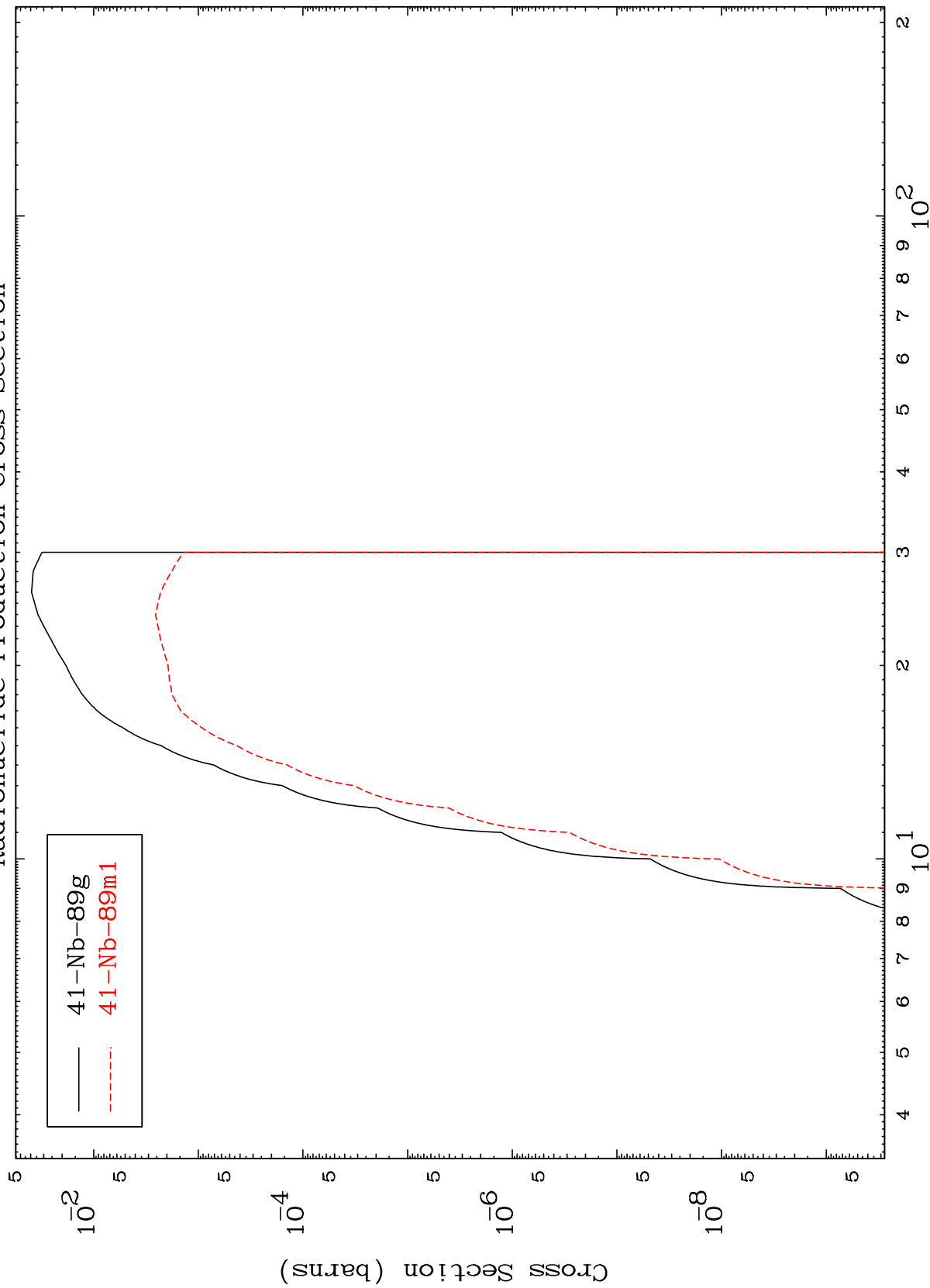


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(n,n')  $\alpha$

42-Mo-92

Radionuclide Production Cross Section



41-Nb-89g  
41-Nb-89m1

14

Incident Energy (MeV)

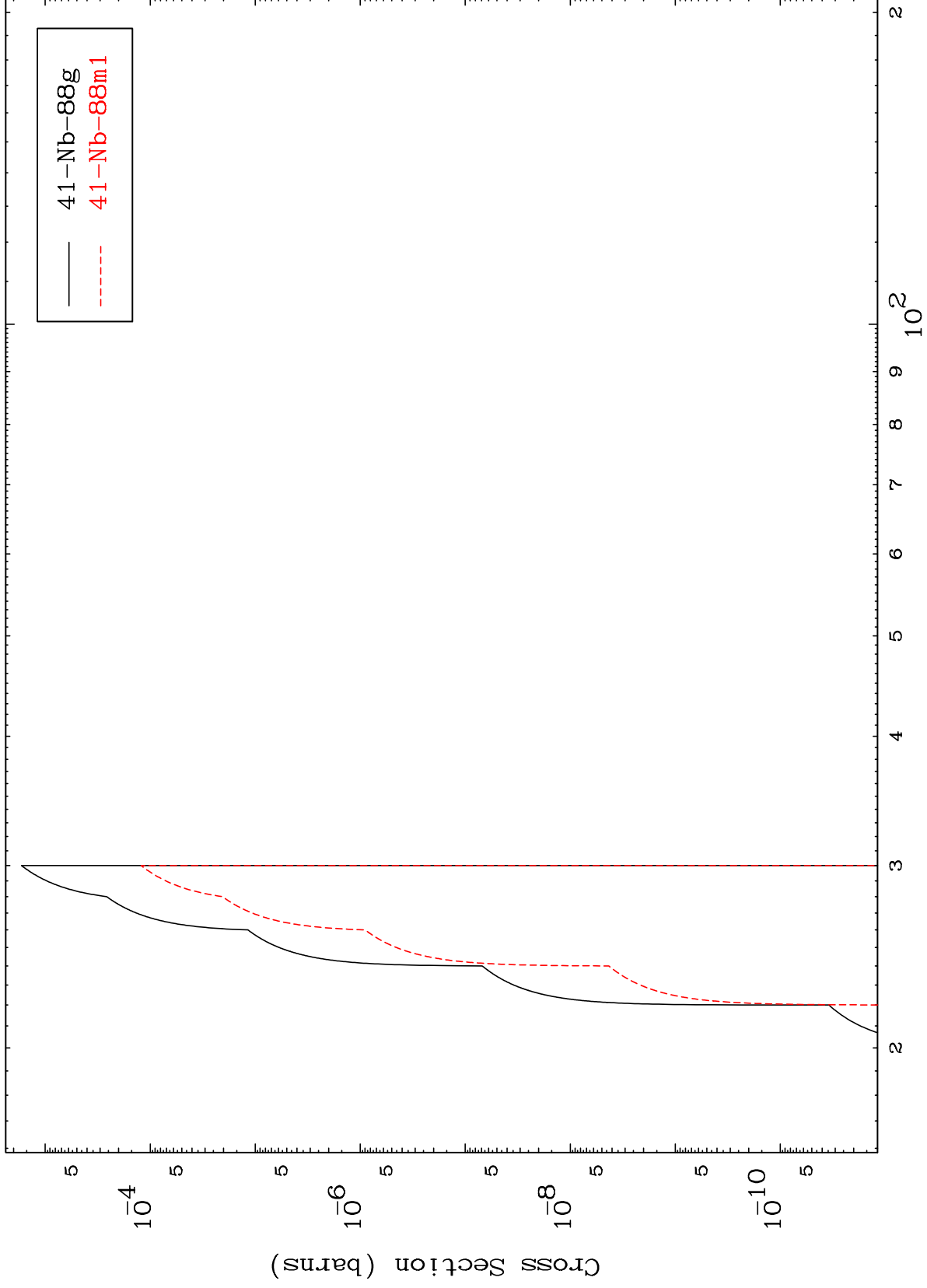
42-Mo-92

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(n,2n)  $\alpha$

42-Mo-92

Radionuclide Production Cross Section



15

Incident Energy (MeV)

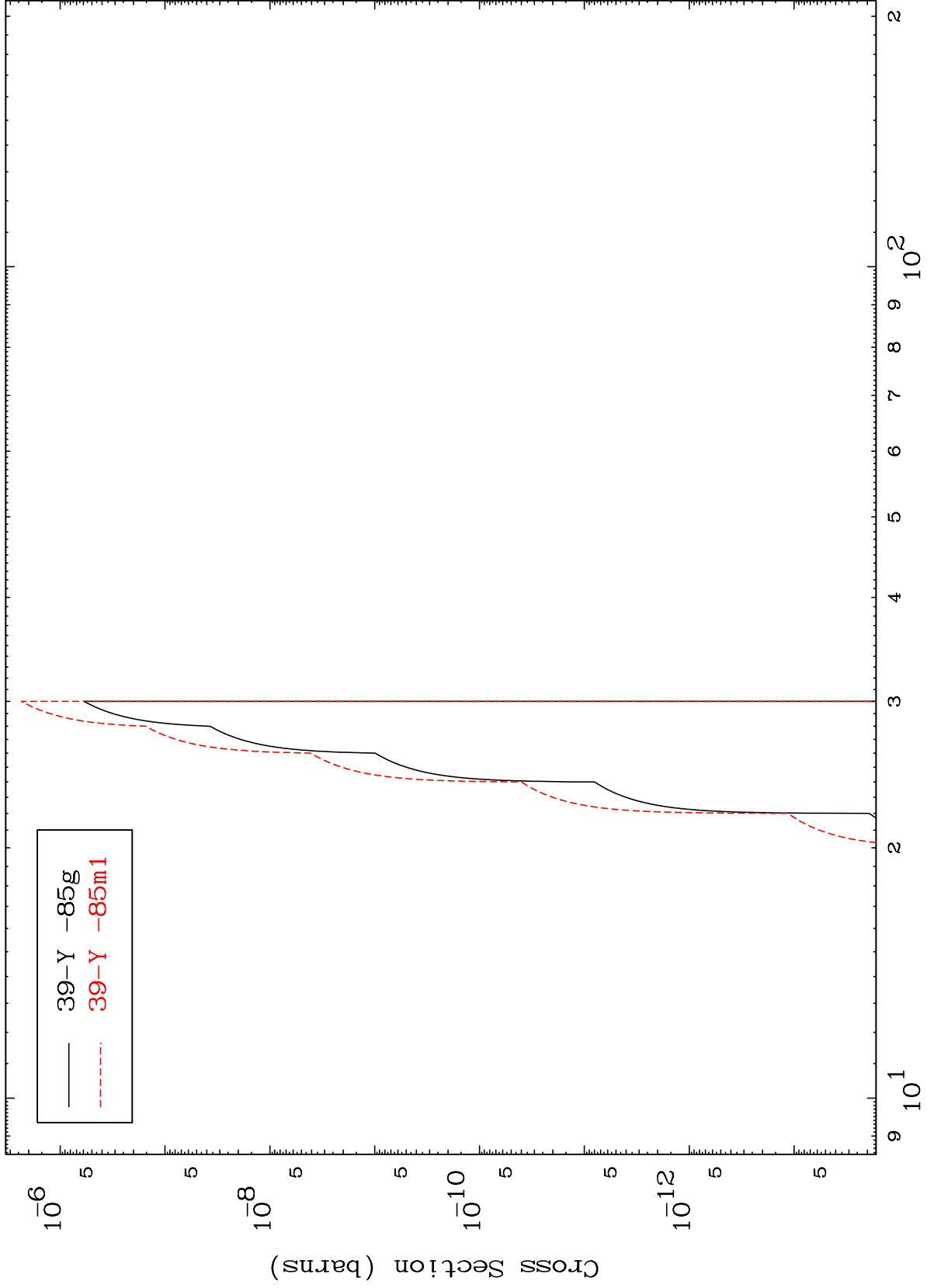
42-Mo-92

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(n,n') 2α

42-Mo-92

Radionuclide Production Cross Section



39-Y -85g  
39-Y -85m1

16

Incident Energy (MeV)

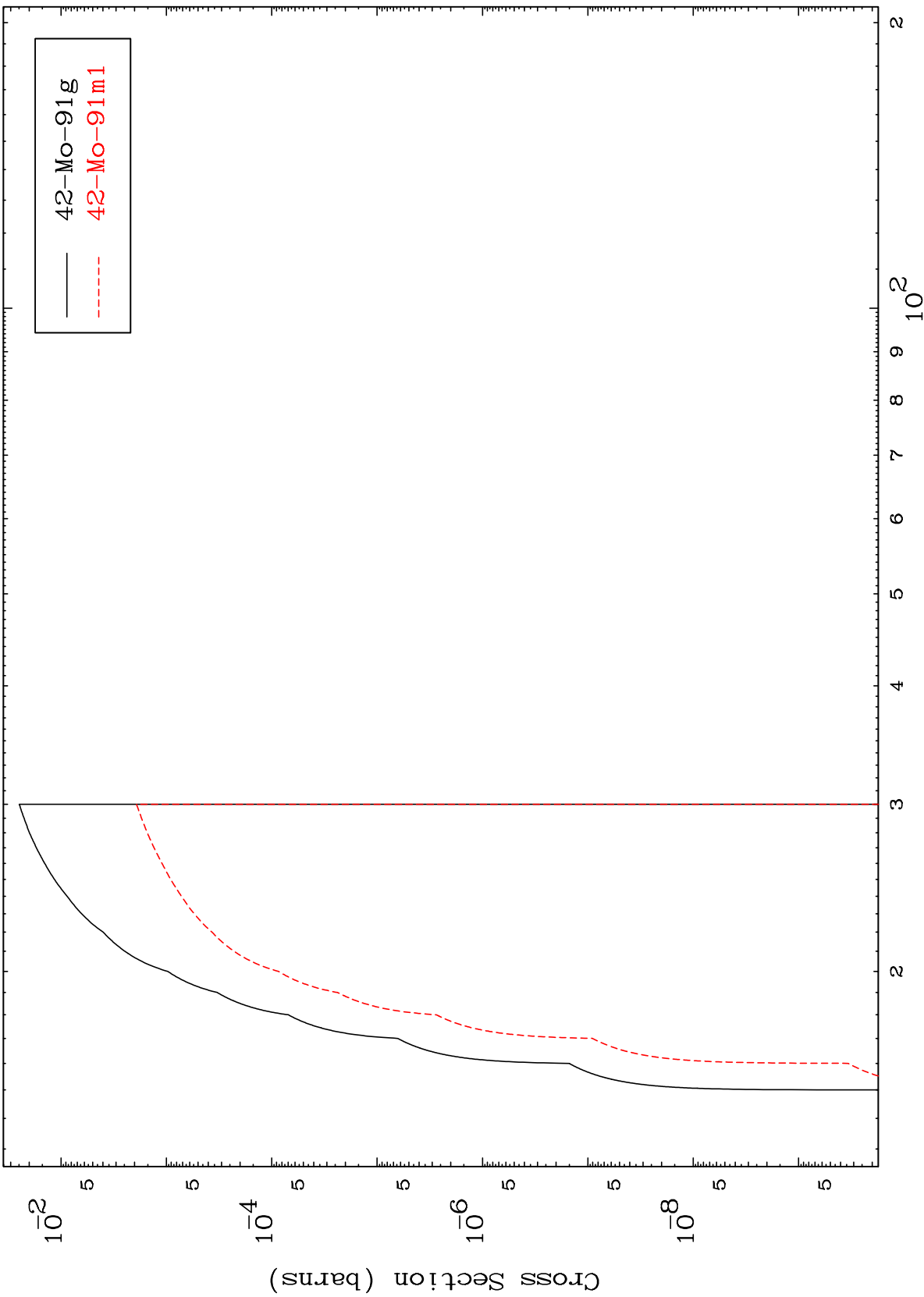
42-Mo-92

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(n,n') d

42-Mo-92

Radionuclide Production Cross Section

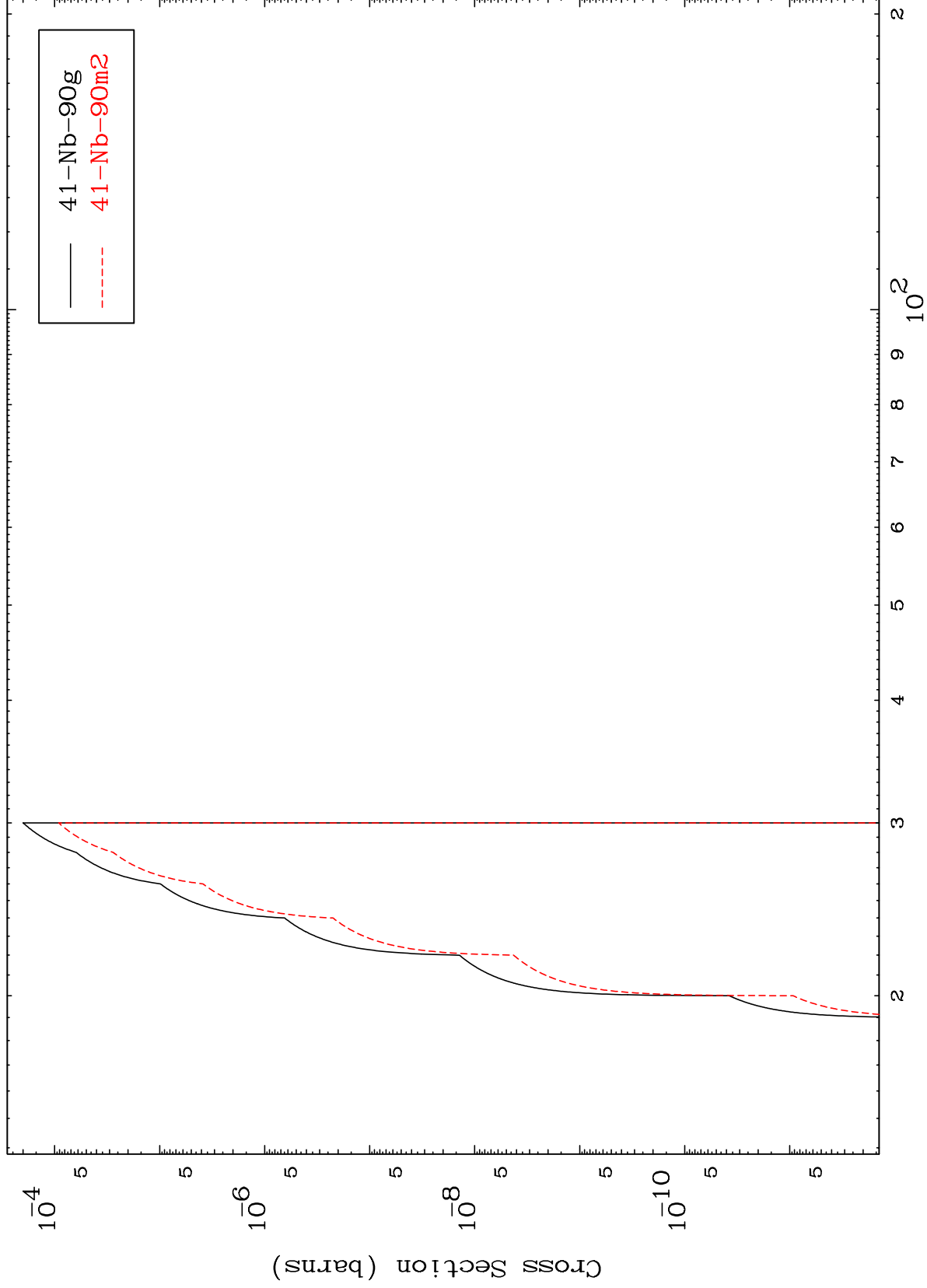


17

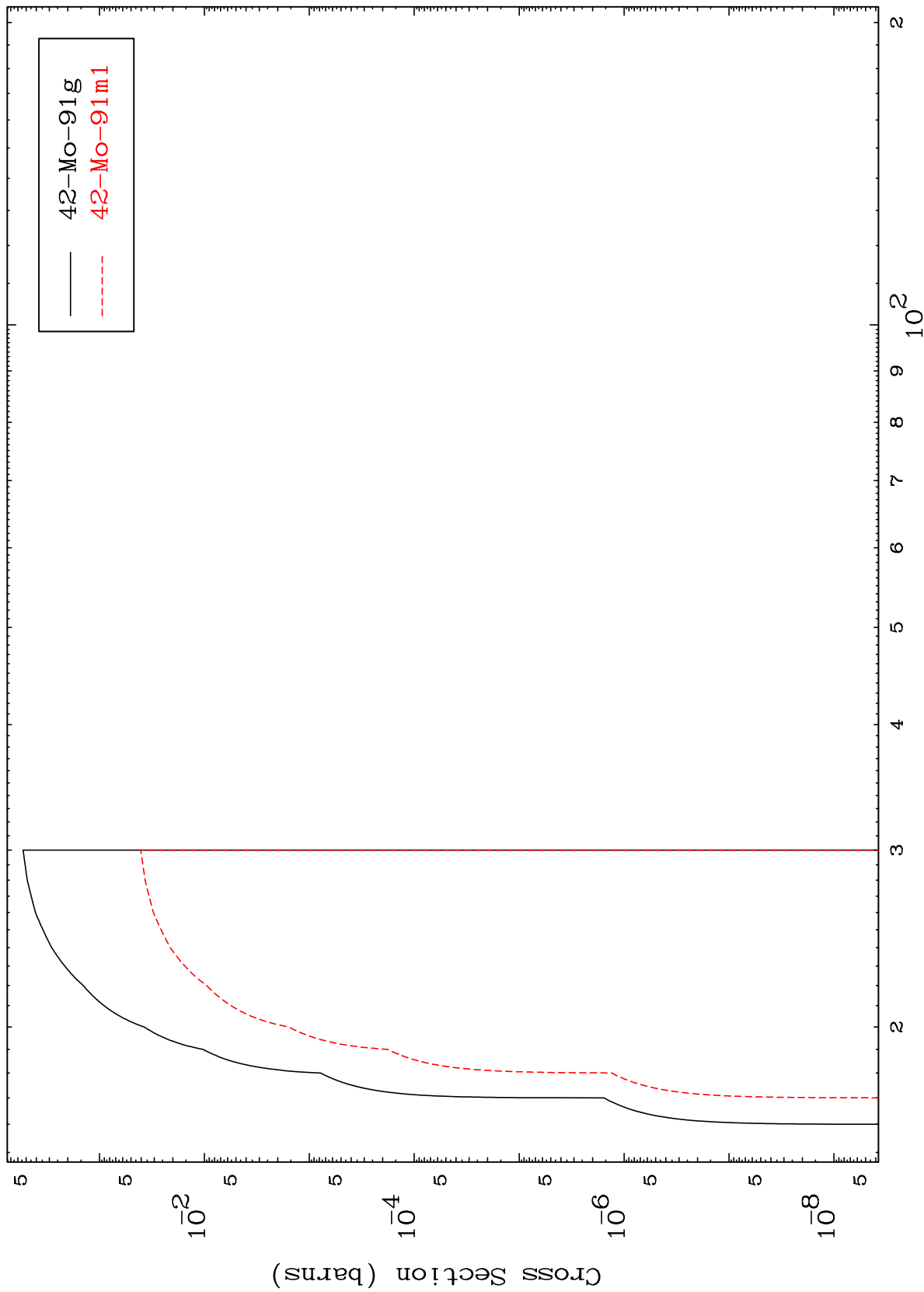
Incident Energy (MeV)

42-Mo-92

Radionuclide Production Cross Section



Radionuclide Production Cross Section

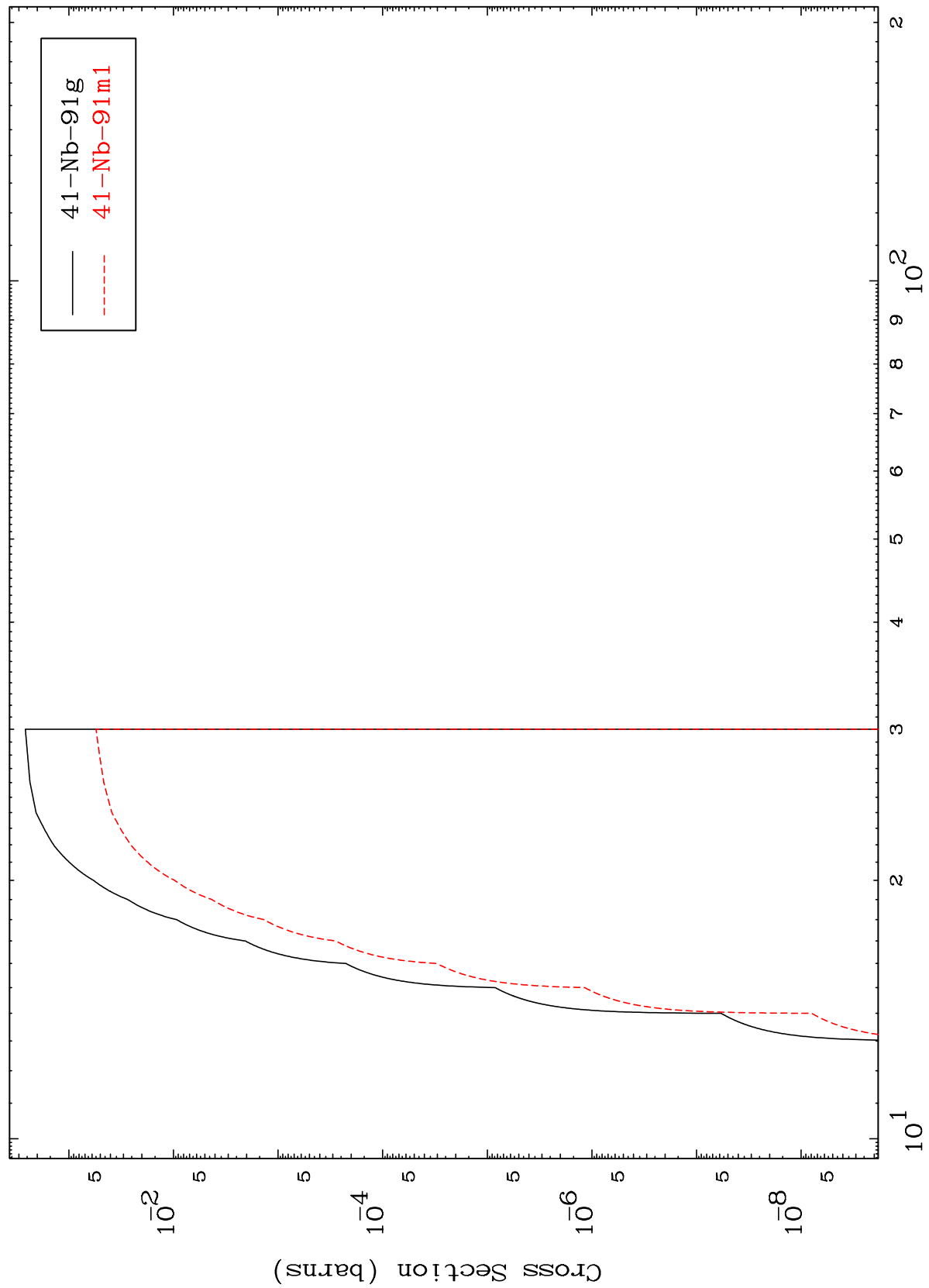


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(n,2n) p

42-Mo-92

Radionuclide Production Cross Section

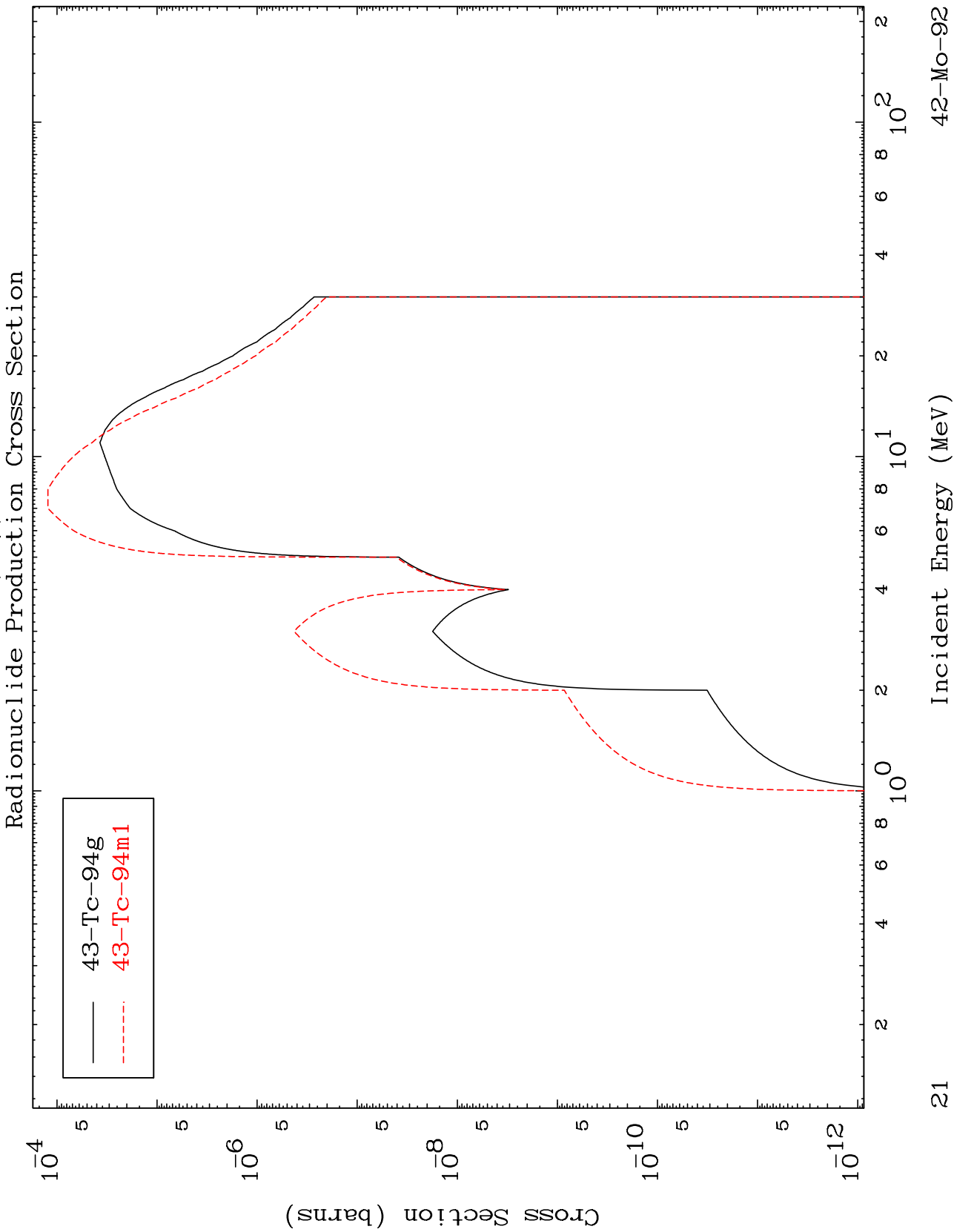


Incident Energy (MeV)

42-Mo-92

MAT 4225

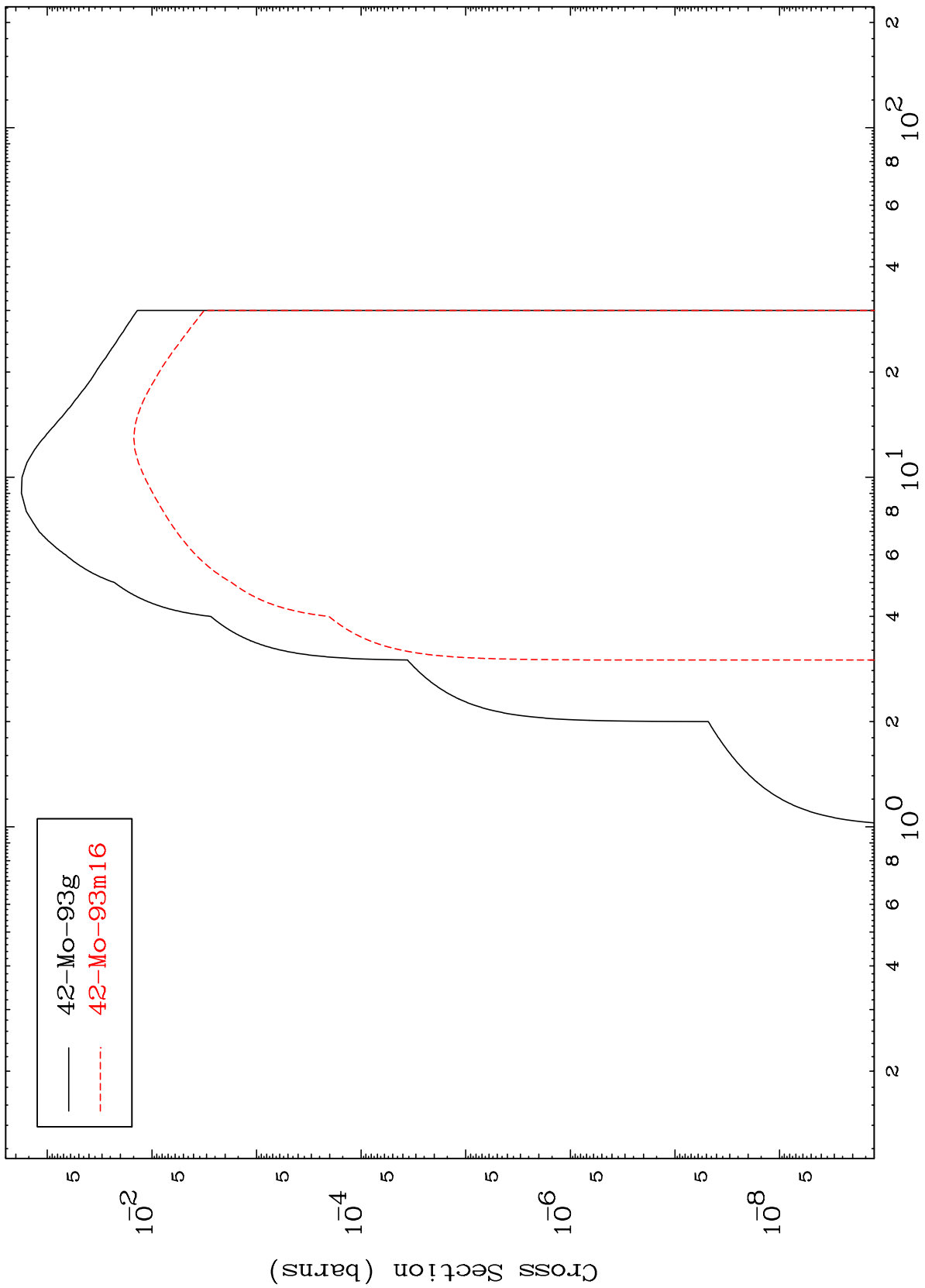
42-Mo-92



MAT 4225

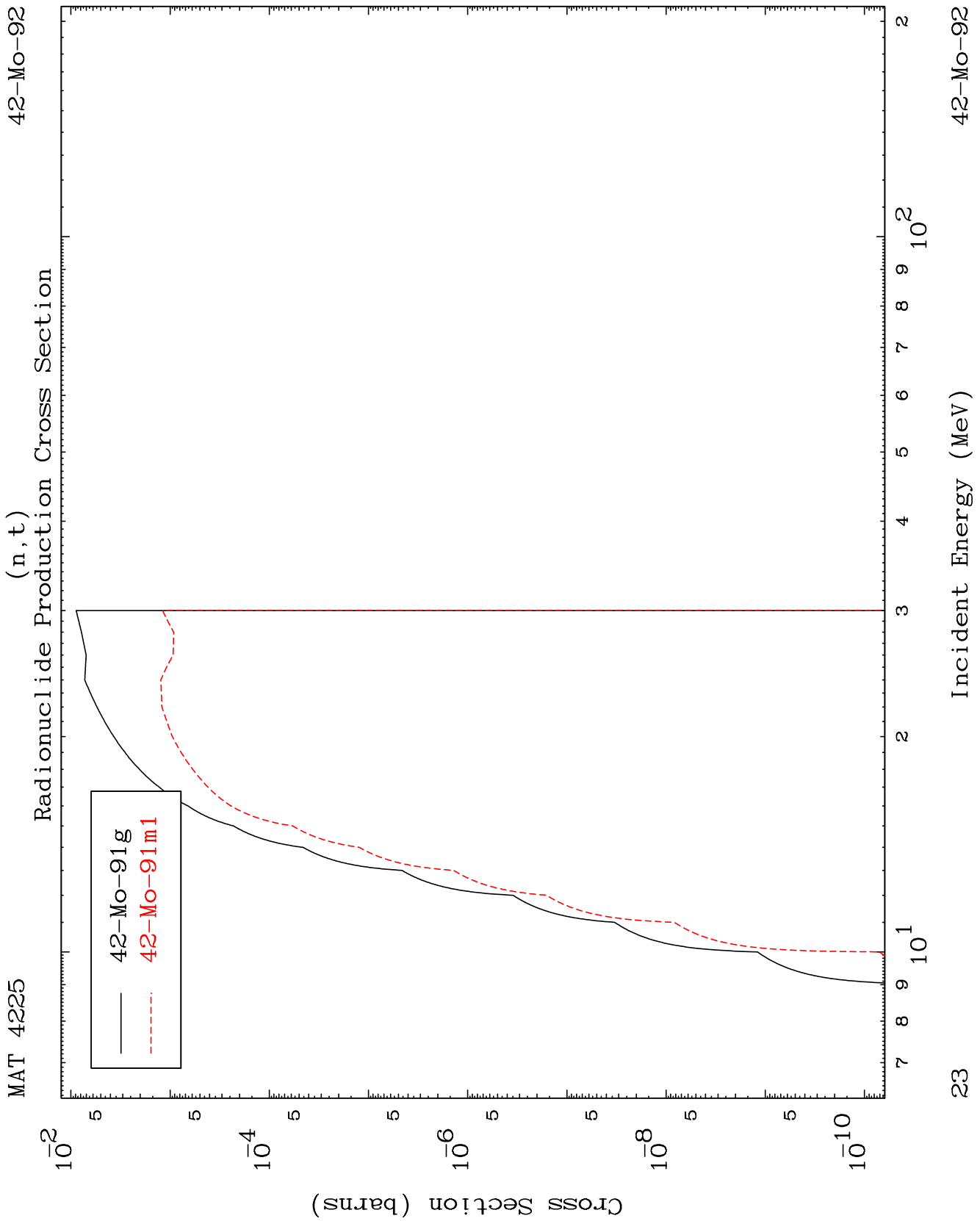
42-Mo-92

(n,p)  
Radionuclide Production Cross Section



22

42-Mo-92

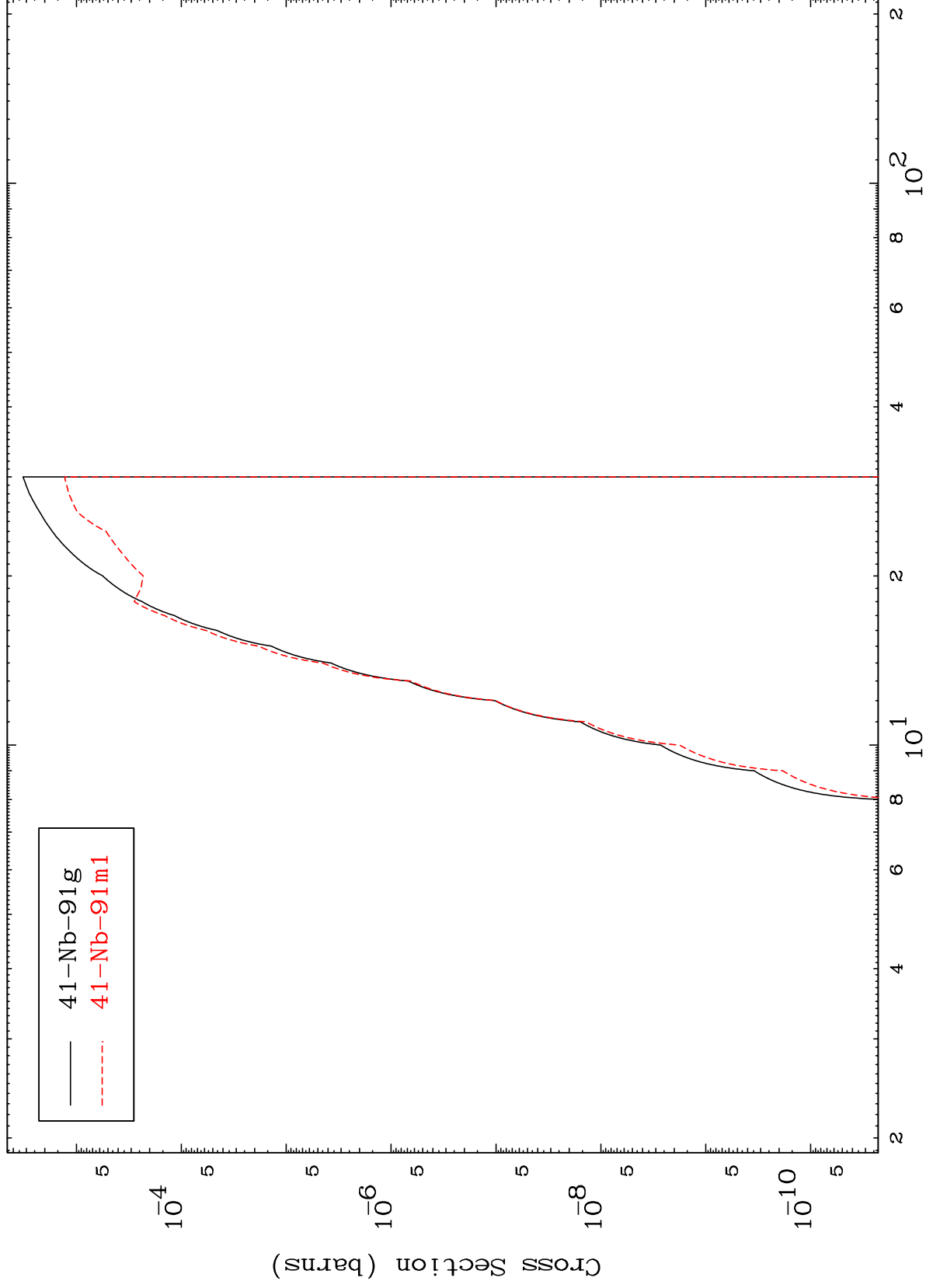


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(n,He-3)

42-Mo-92

Radionuclide Production Cross Section



24

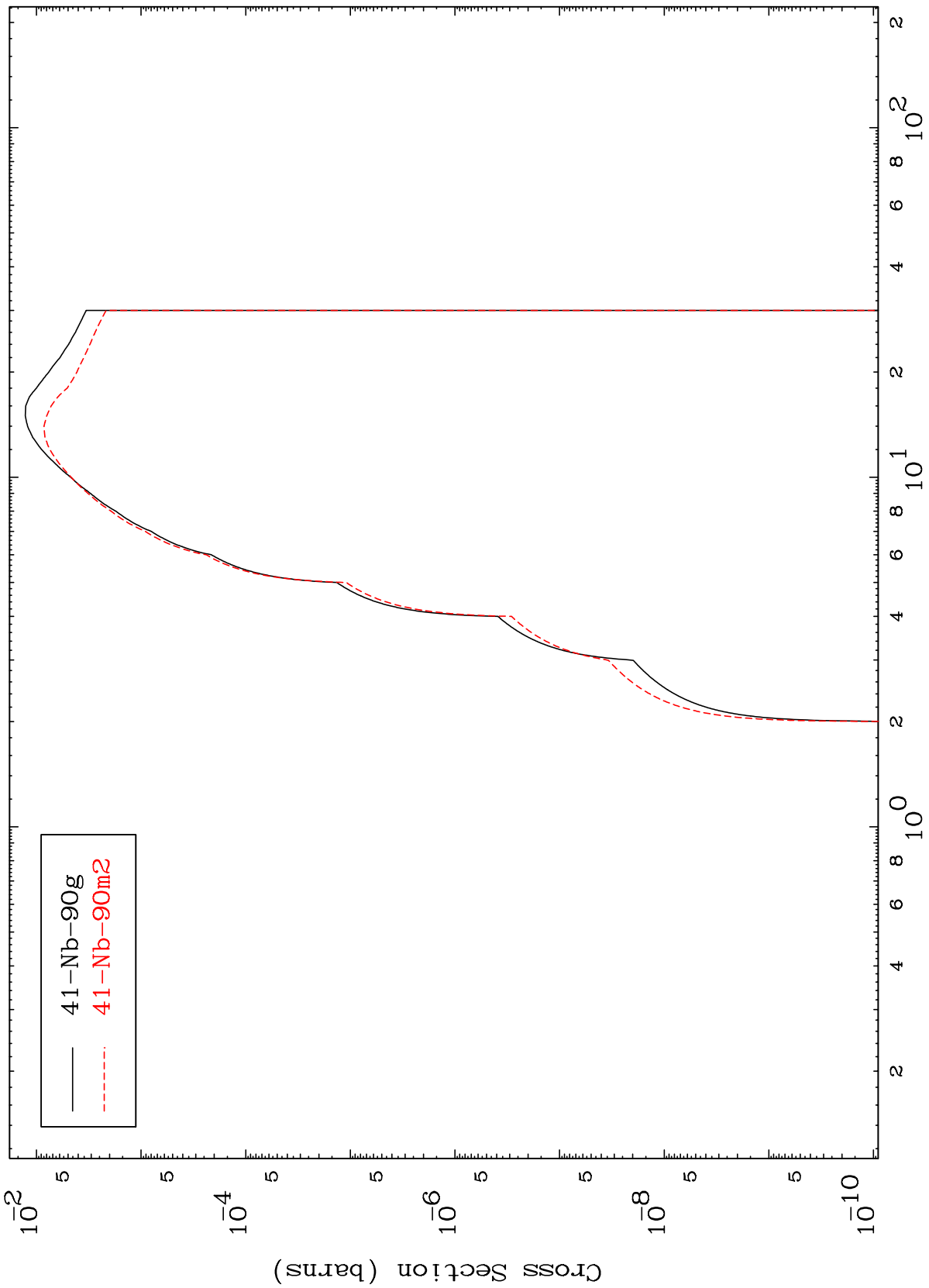
Incident Energy (MeV)

42-Mo-92

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42-Mo-92

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



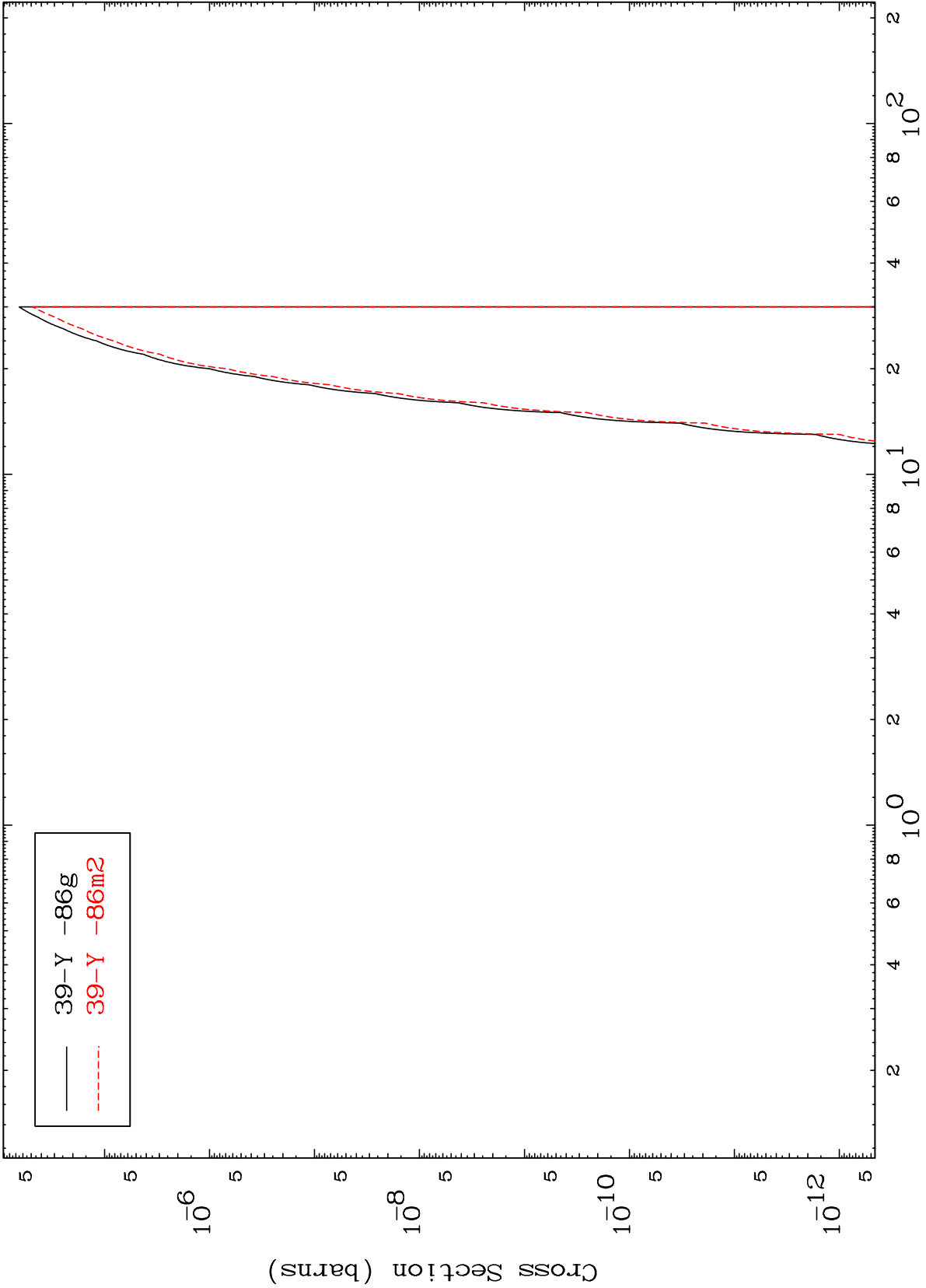
— 41-Nb-90g  
- - - 41-Nb-90m2

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(n,2α)

42-Mo-92

Radionuclide Production Cross Section

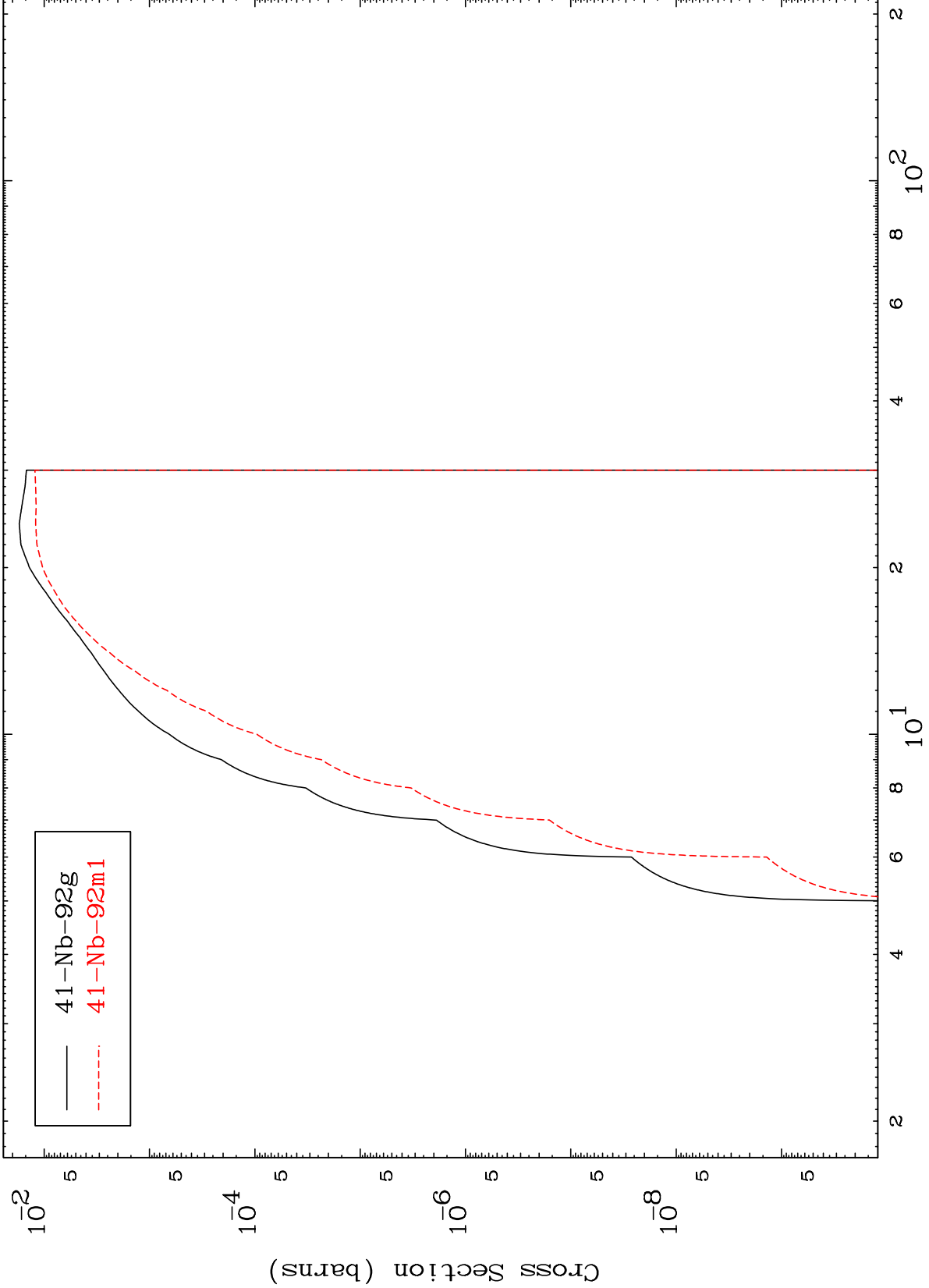


— 39-Y -86g  
- - - 39-Y -86m2

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42-Mo-92

Radionuclide Production Cross Section  
(n,2p)



27

Incident Energy (MeV)

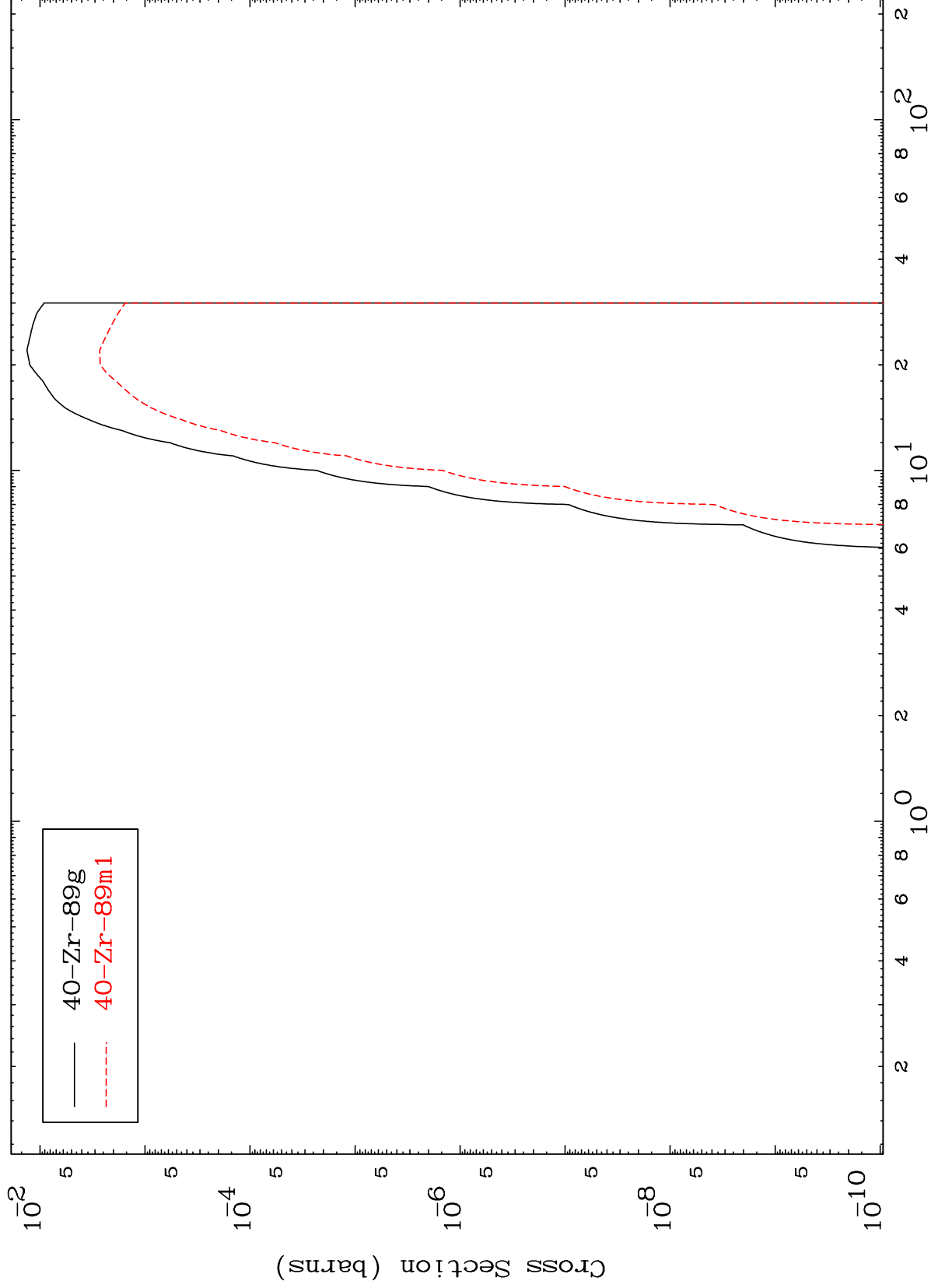
42-Mo-92

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(n,p)  $\alpha$

42-Mo-92

Radionuclide Production Cross Section



28

Incident Energy (MeV)

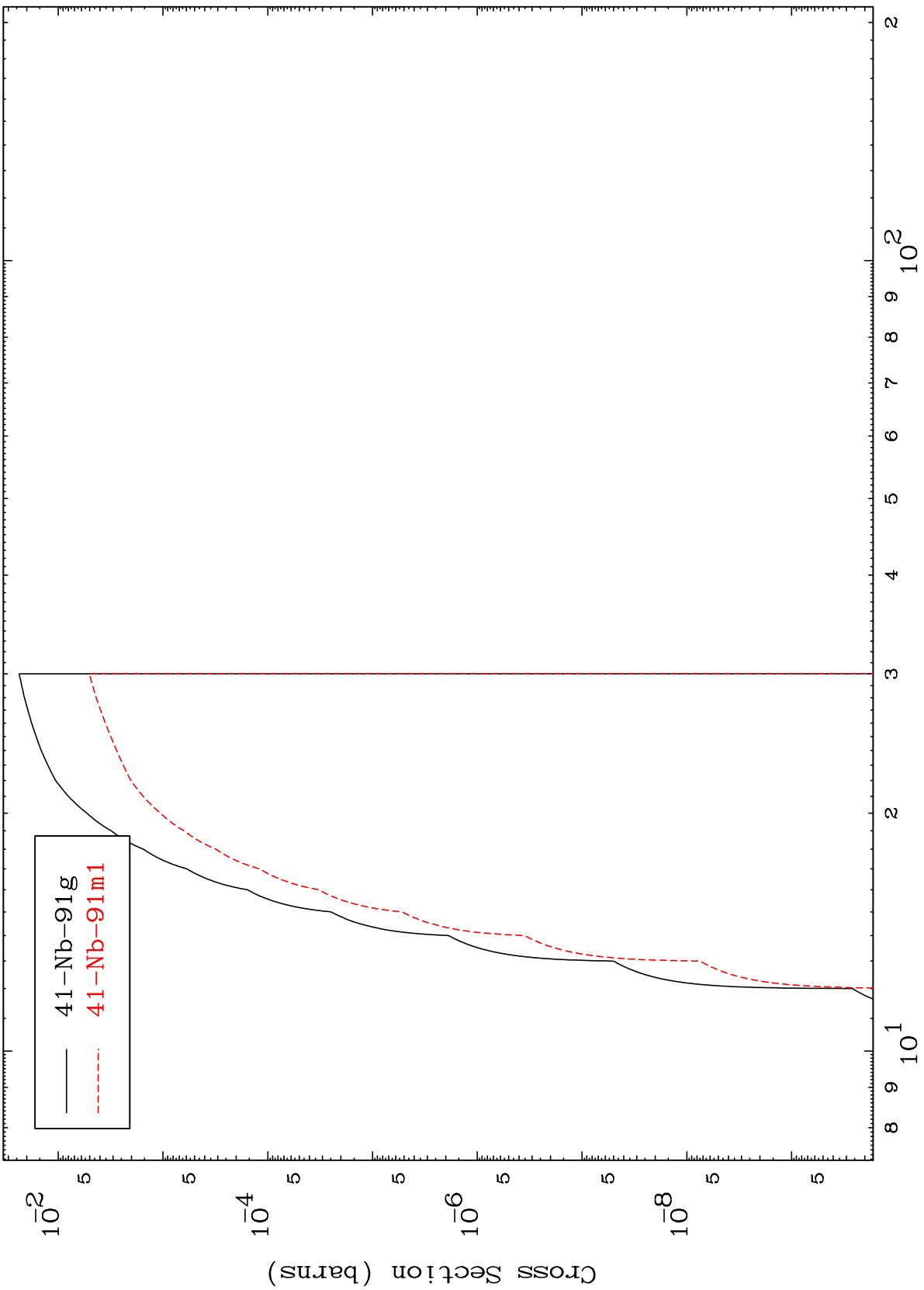
42-Mo-92

MAT 4225

(n,p) d

42-Mo-92

Radionuclide Production Cross Section



— 41-Nb-91g  
- - - 41-Nb-91m1

29

Incident Energy (MeV)

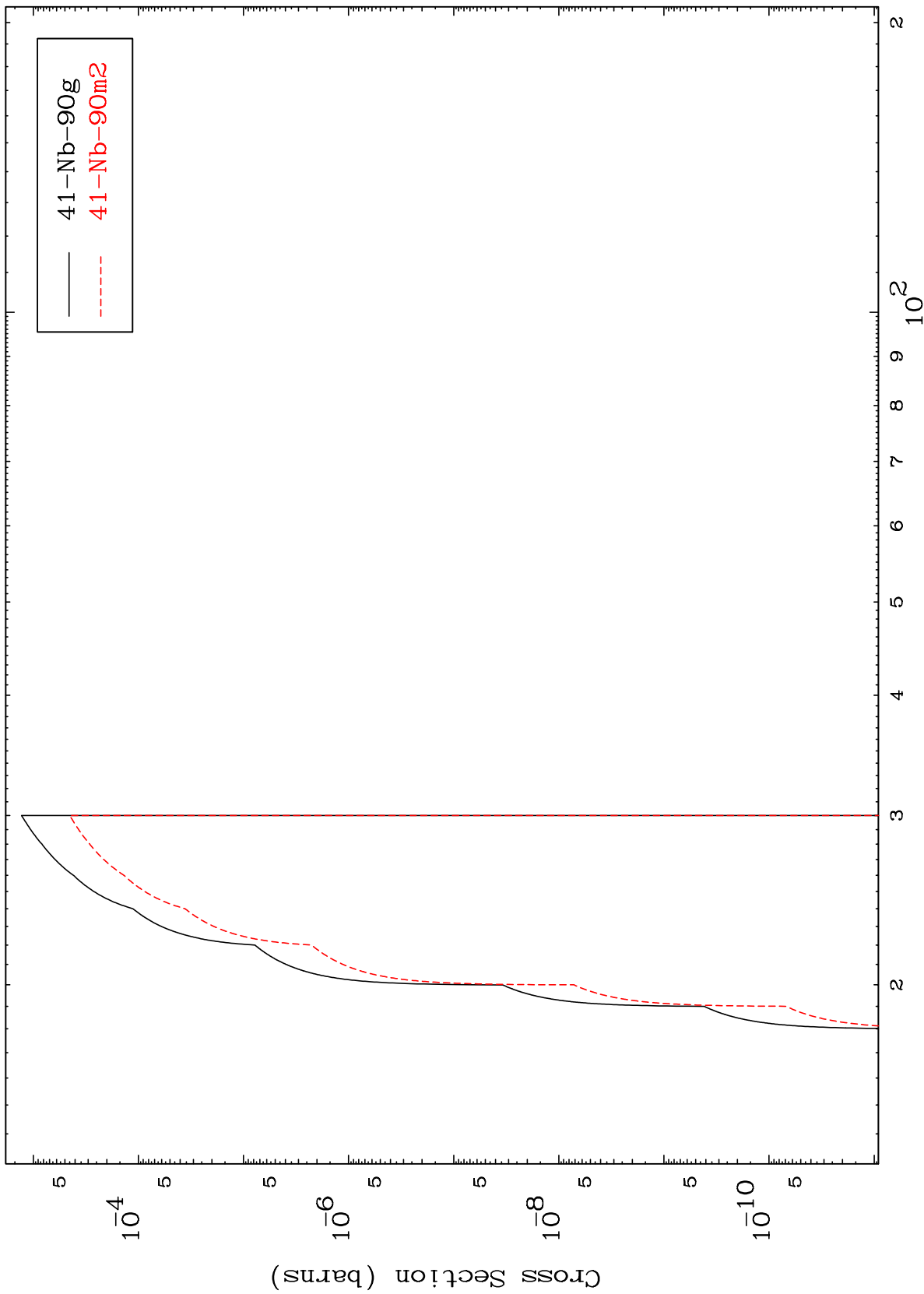
42-Mo-92

MAT 4225

(n,p) t

42-Mo-92

Radionuclide Production Cross Section



30

Incident Energy (MeV)

42-Mo-92