

Program EVALPLOT  
(Version 2021-1)

by

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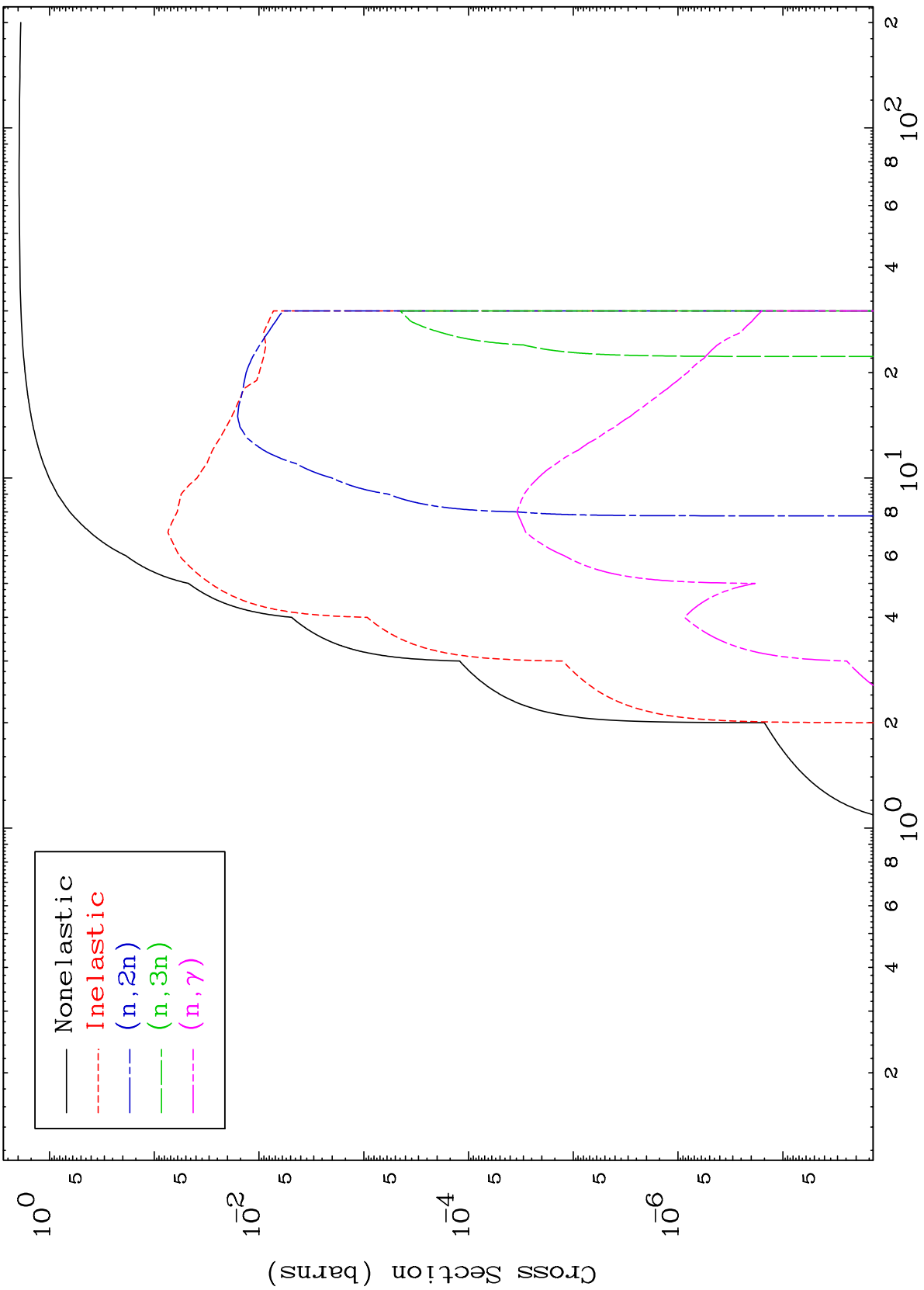
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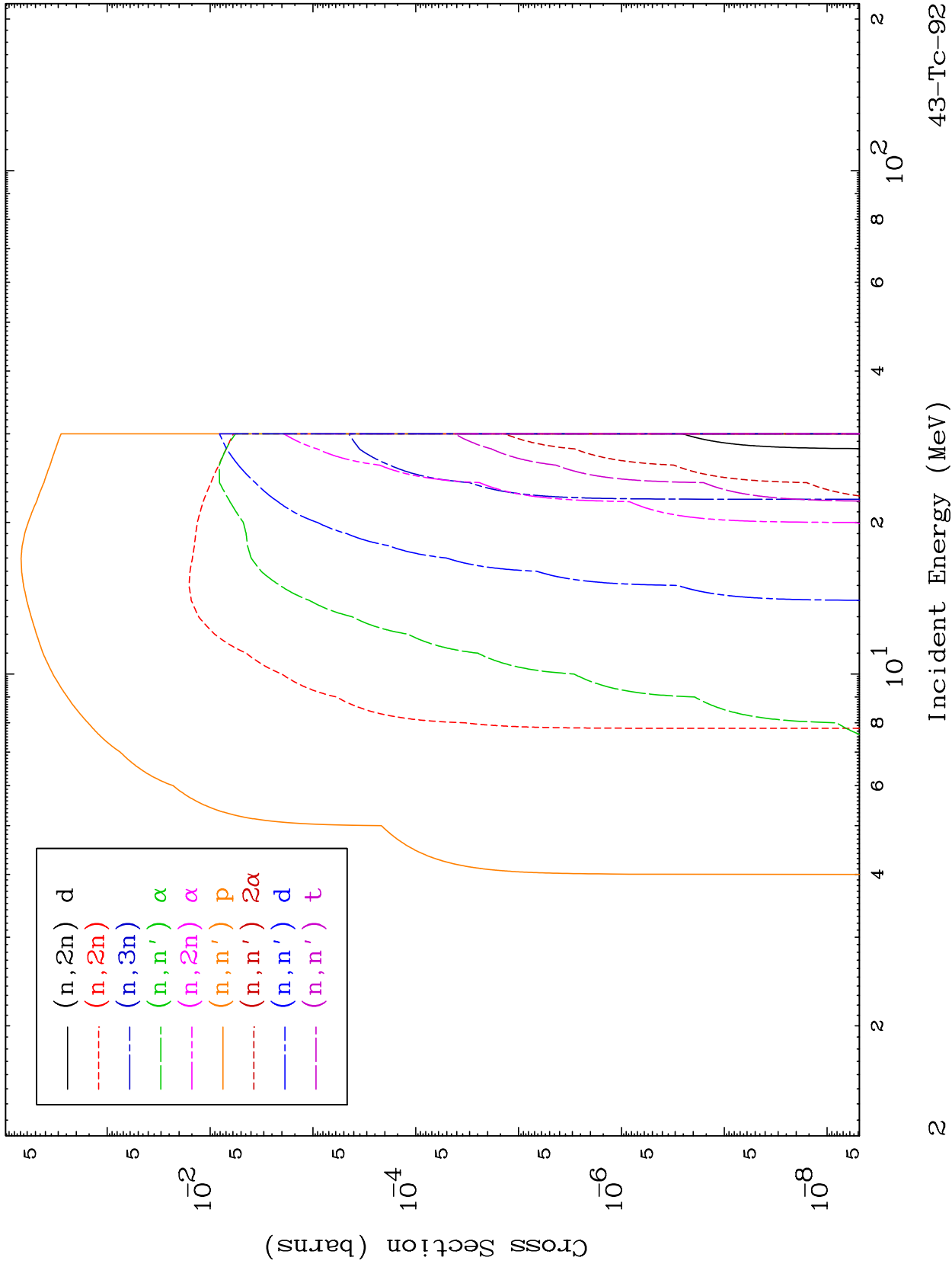
Press Mouse Button to Start

MAT 4304

Deuteron Major  
0 Kelvin Cross Sections

43-Tc-92

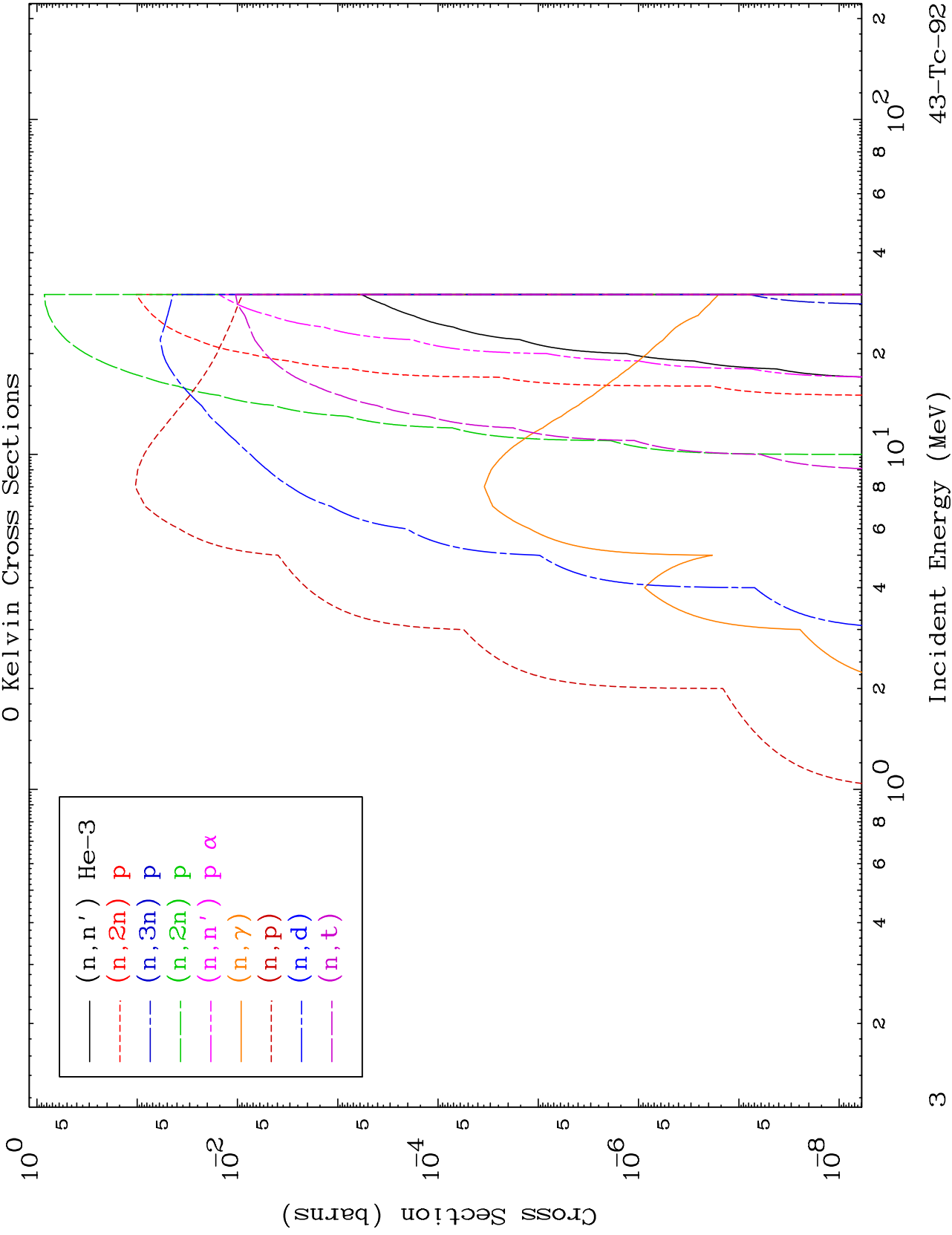


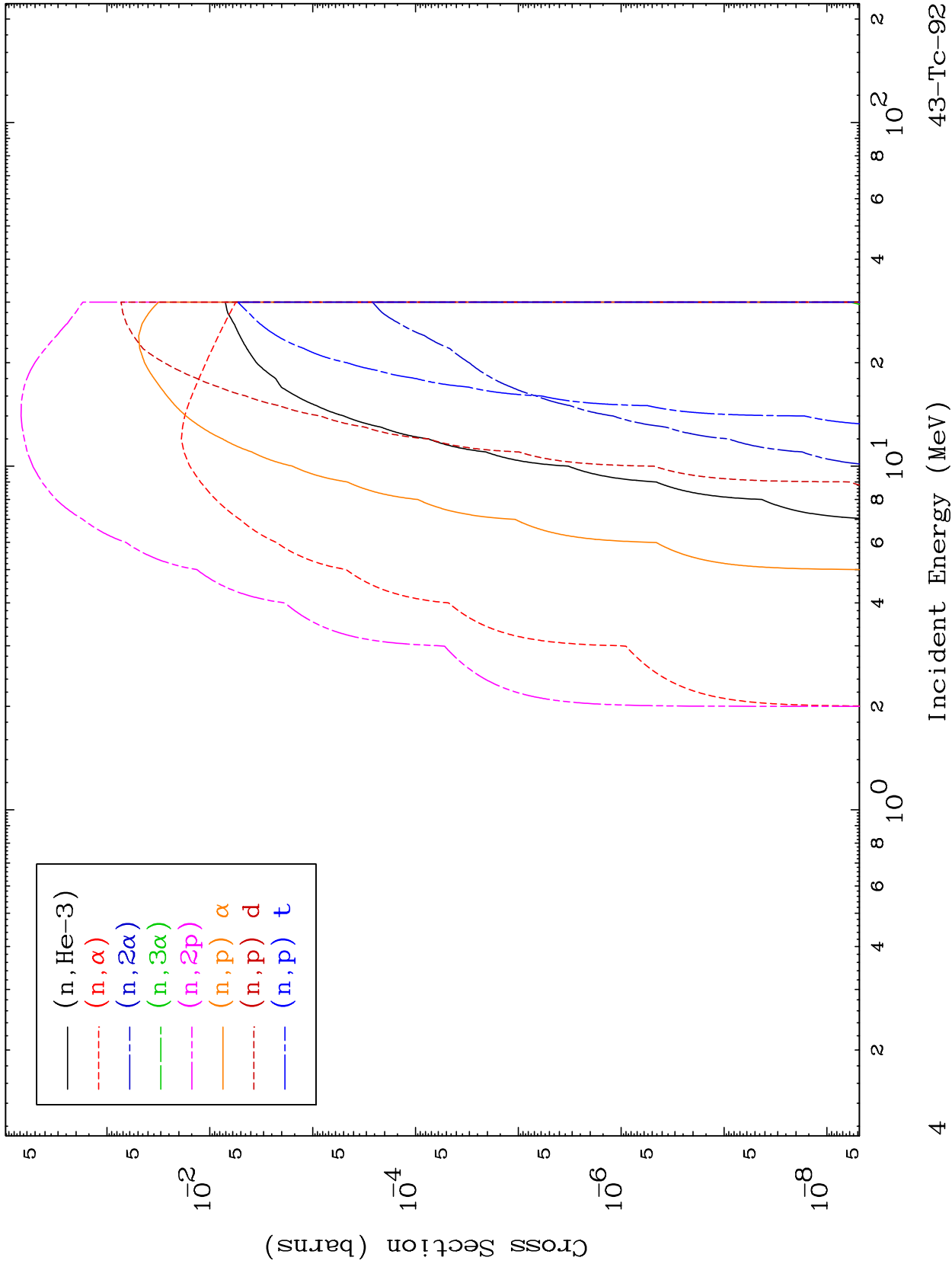


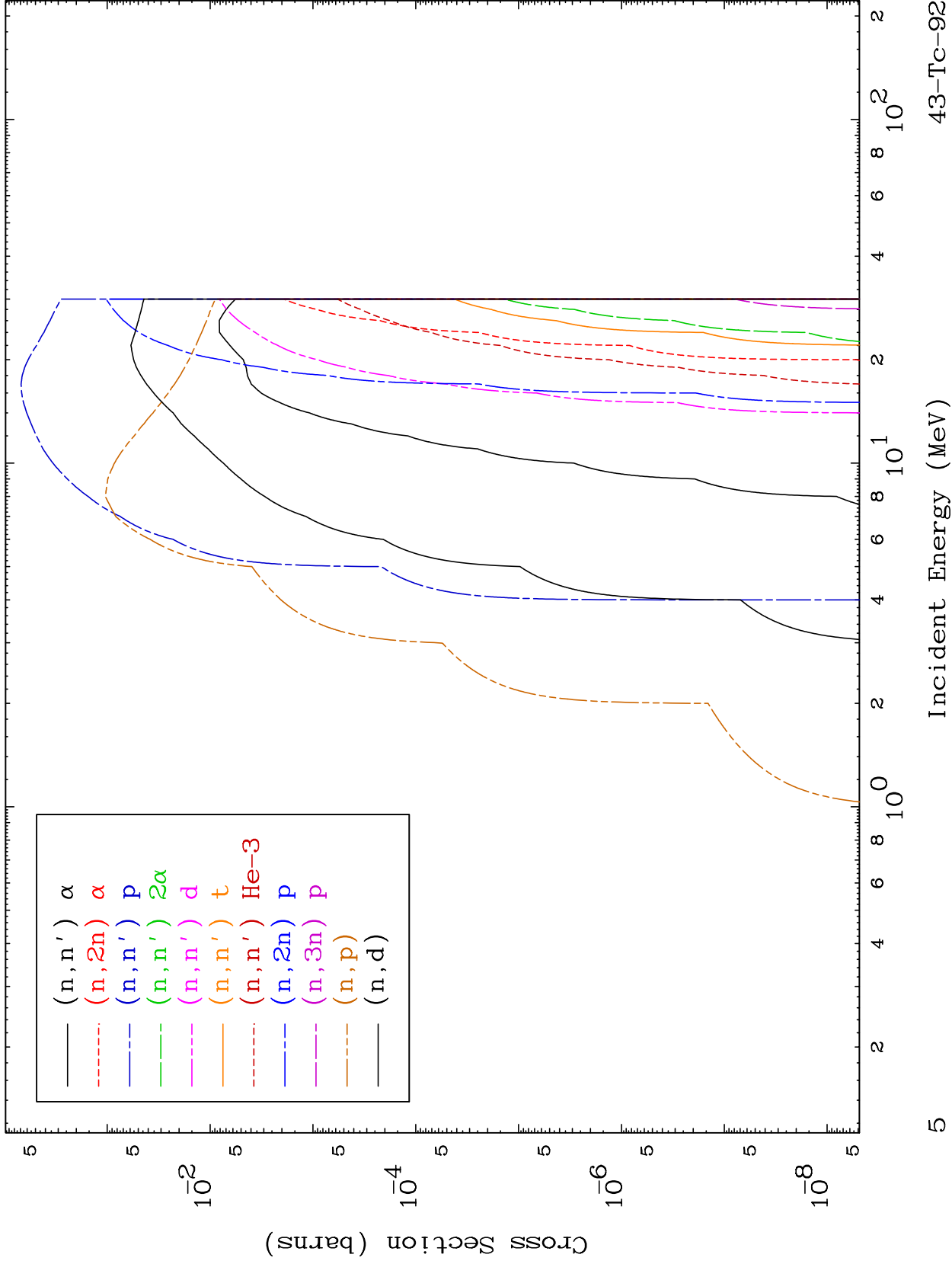
MAT 4304

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

43-Tc-92



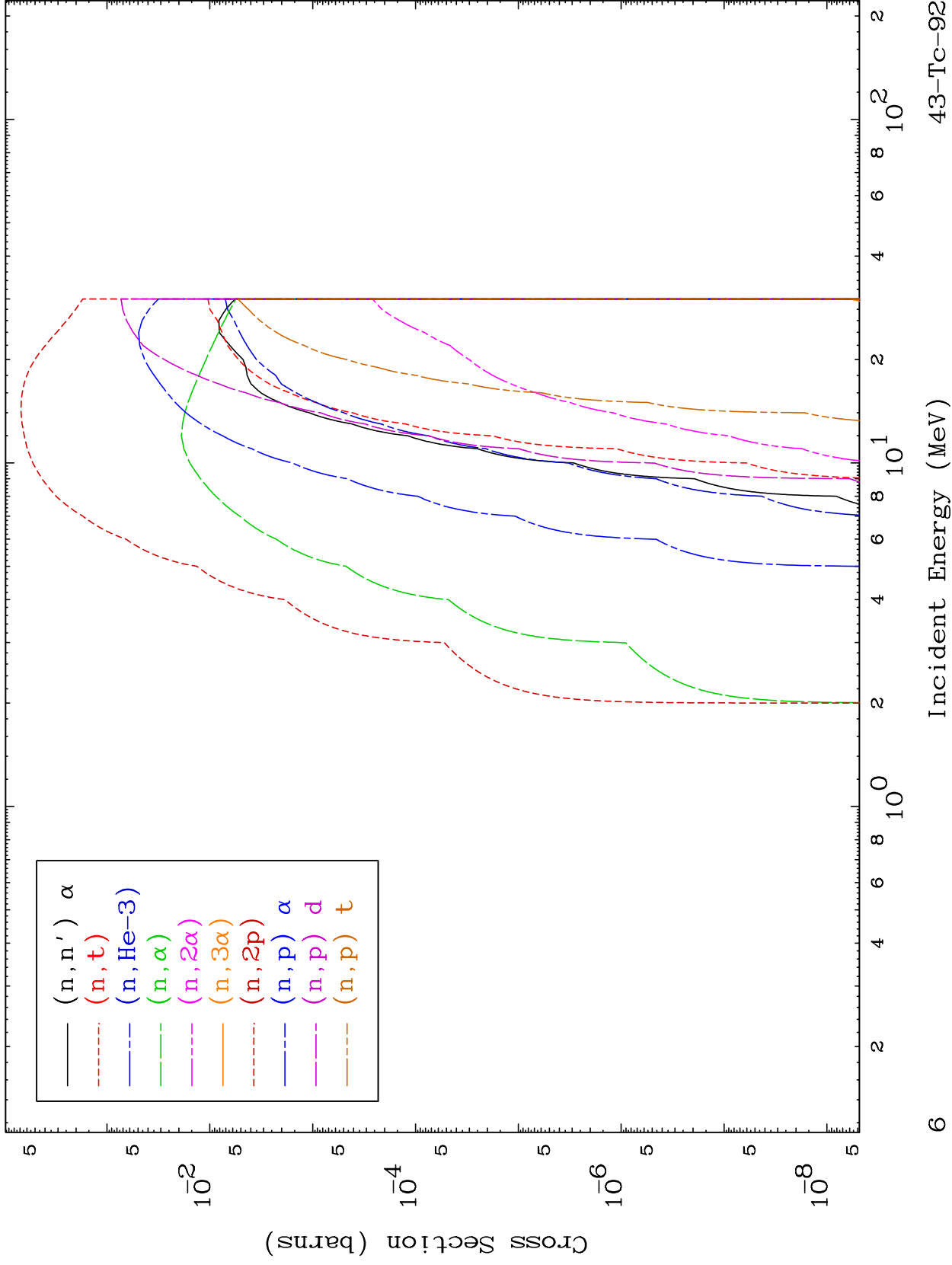




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Deuteron Charged Particle  
0 Kelvin Cross Sections

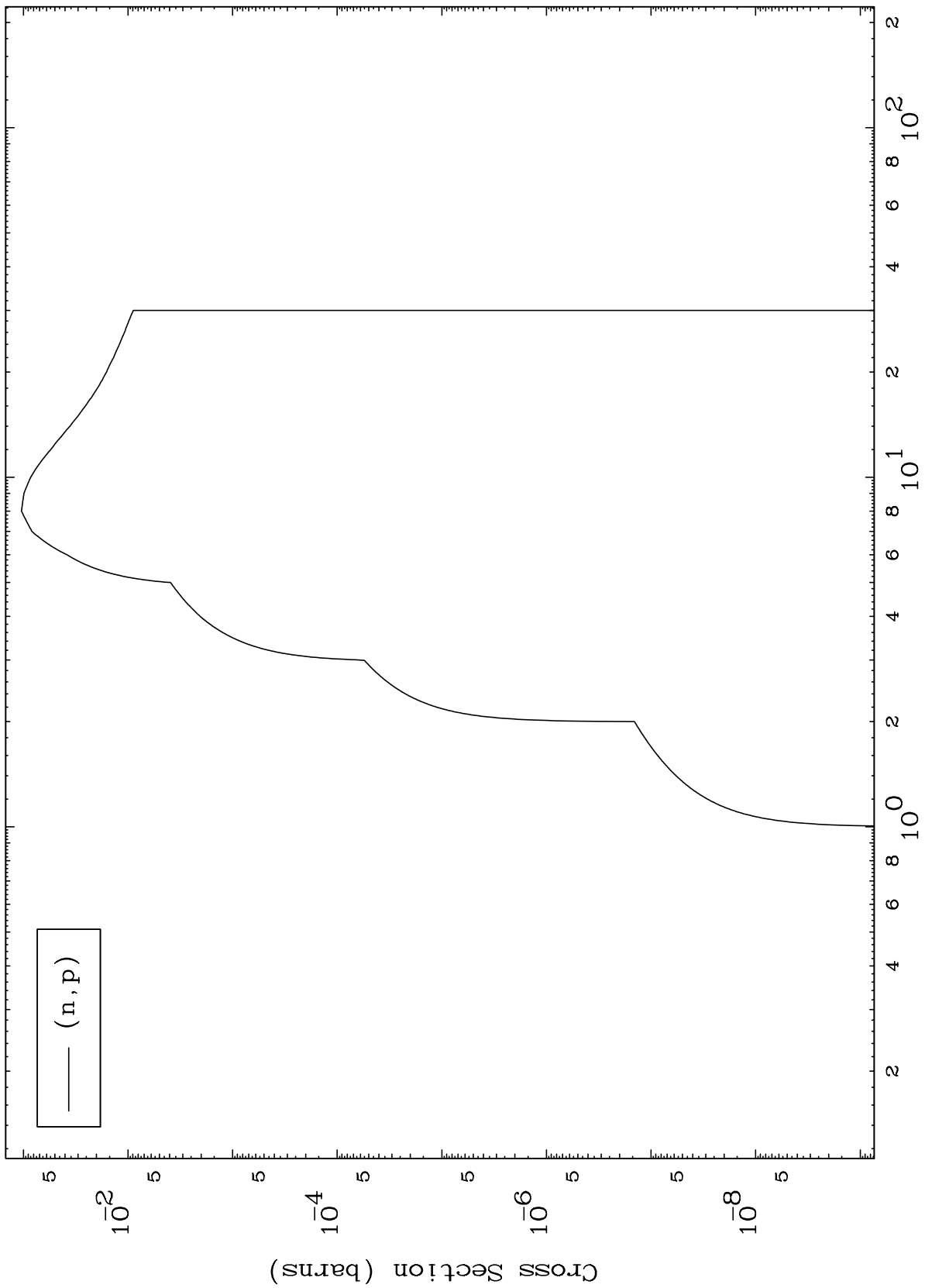
43-Tc-92



MAT 4304

43-Tc-92

(d,p) Levels  
0 Kelvin Cross Sections

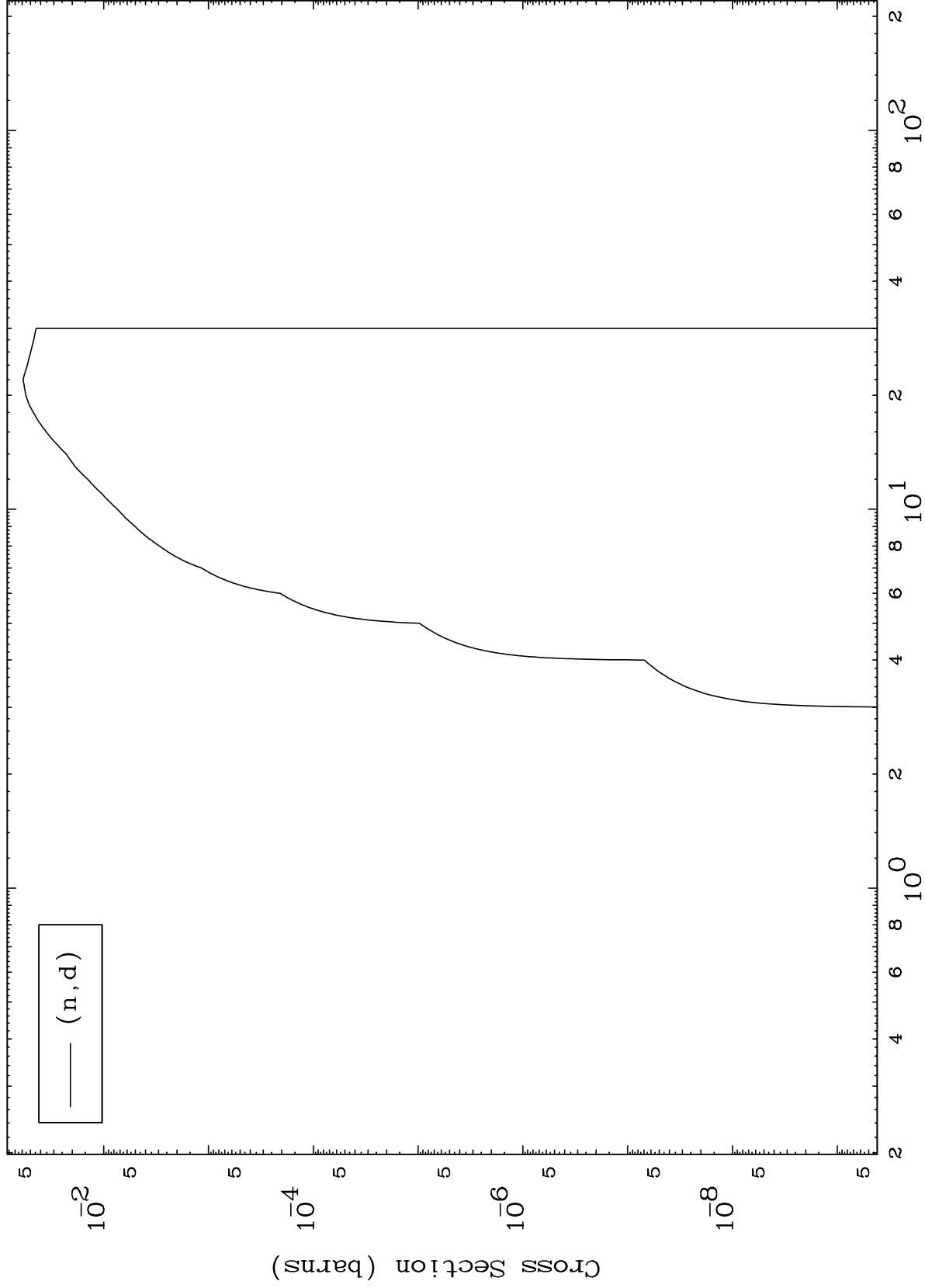


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(d,d) Levels

43-Tc-92

0 Kelvin Cross Sections



8

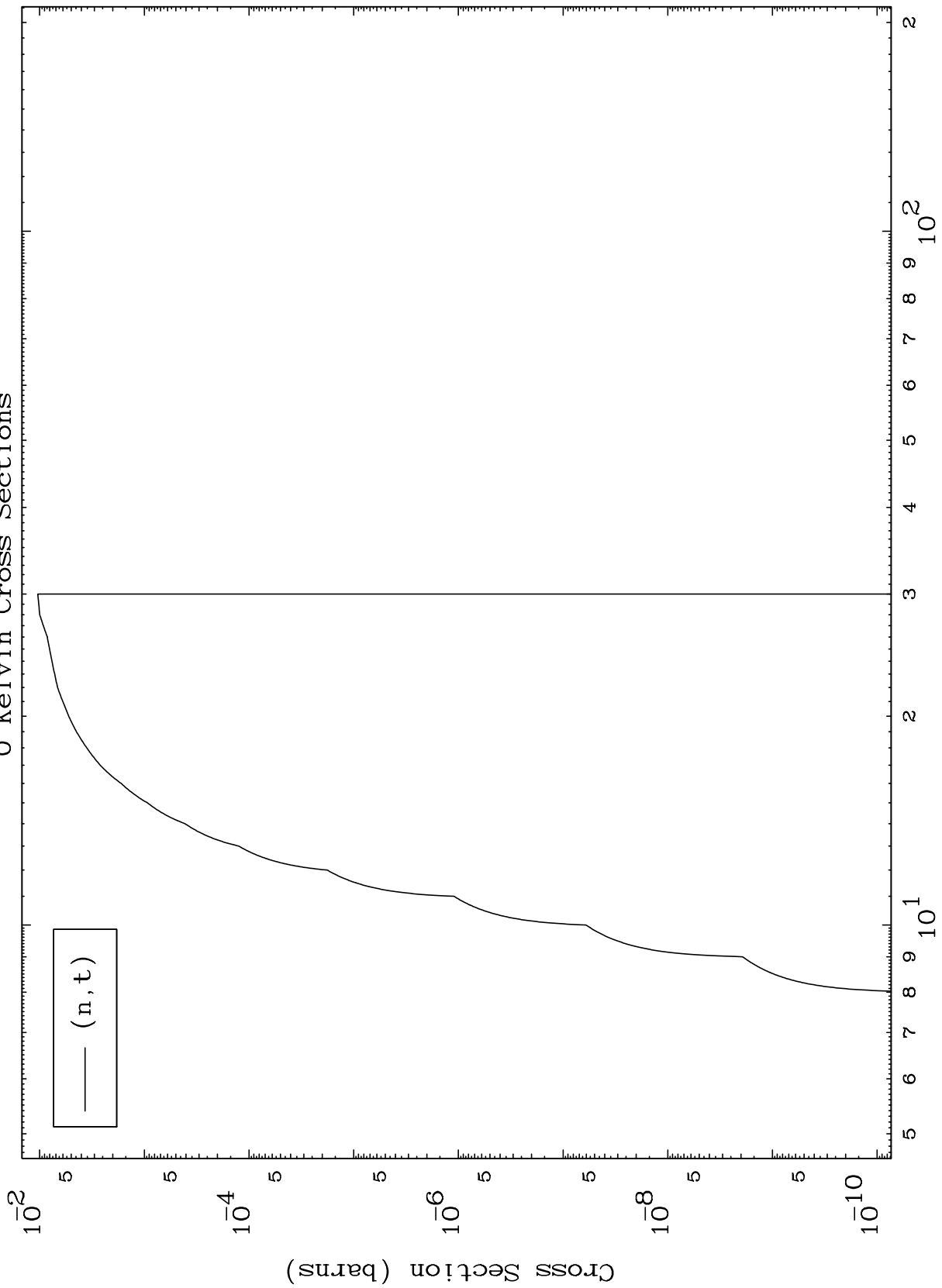
Incident Energy (MeV)

43-Tc-92

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(d,t) Levels  
0 Kelvin Cross Sections

43-Tc-92



9

Incident Energy (MeV)

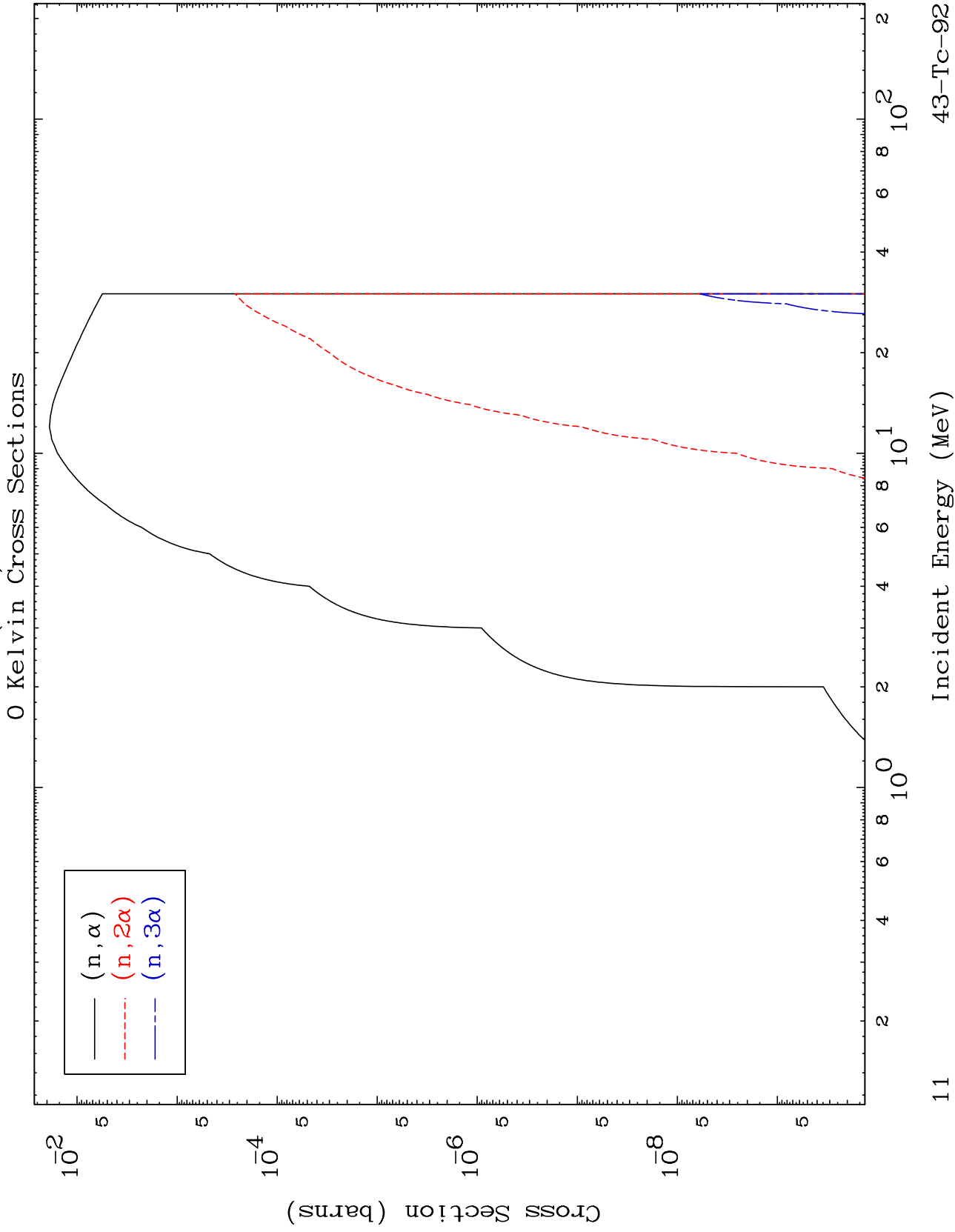
43-Tc-92



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(d,  $\alpha$ ) Levels

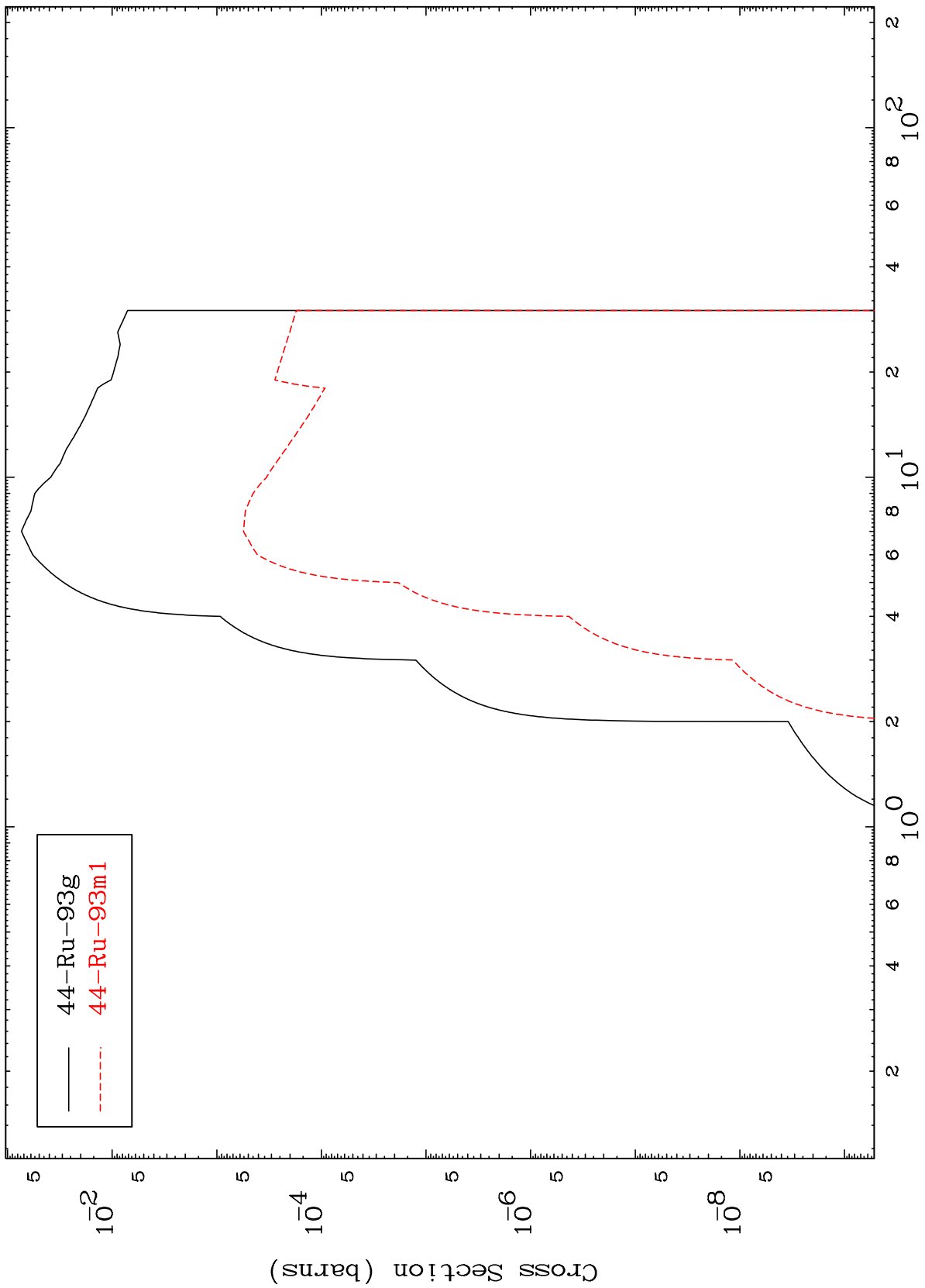
43-Tc-92



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43-Tc-92

Inelastic  
Radionuclide Production Cross Section



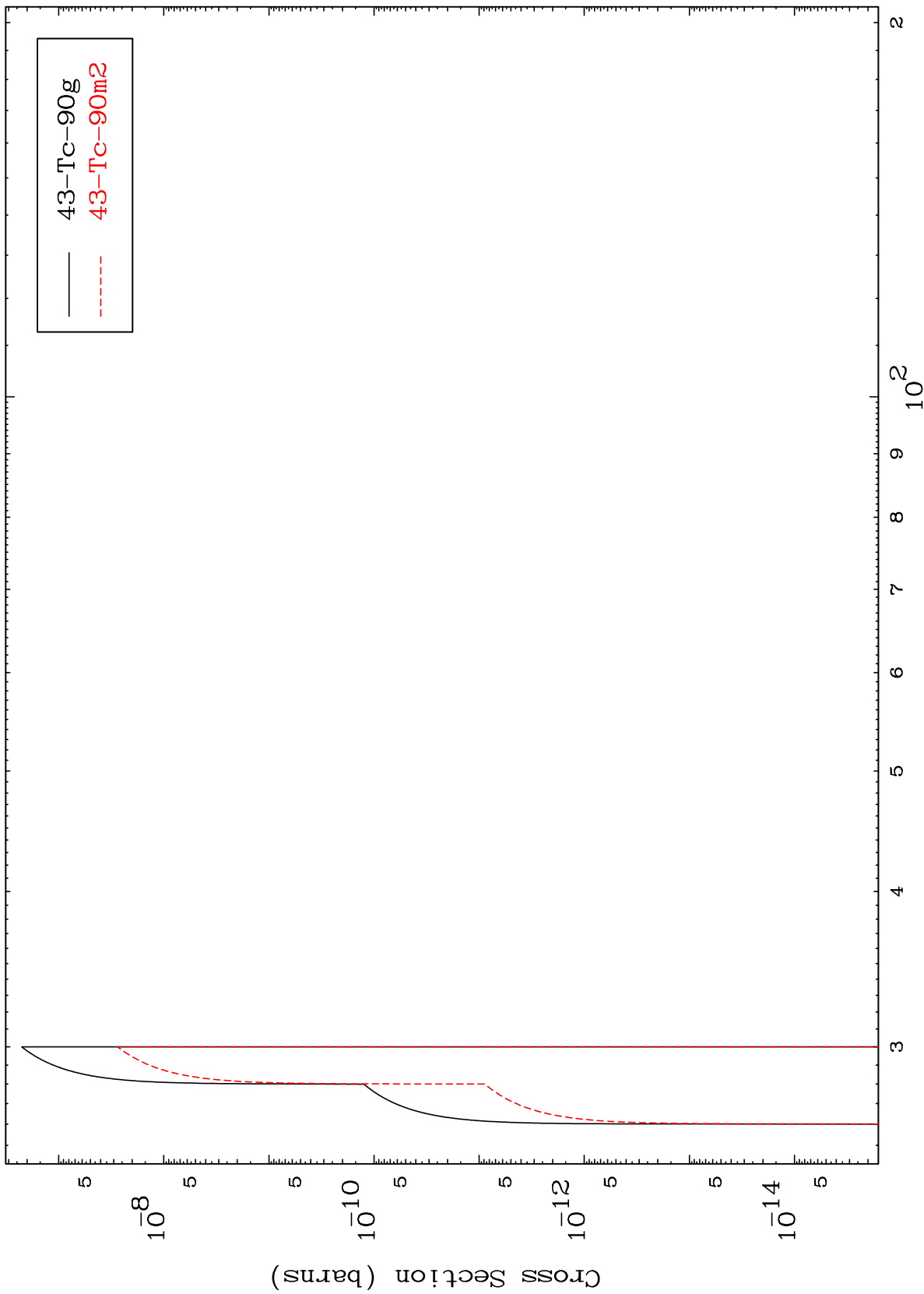
— 44-Ru-93g  
- - - 44-Ru-93m1

12

Incident Energy (MeV)

43-Tc-92

Radionuclide Production Cross Section

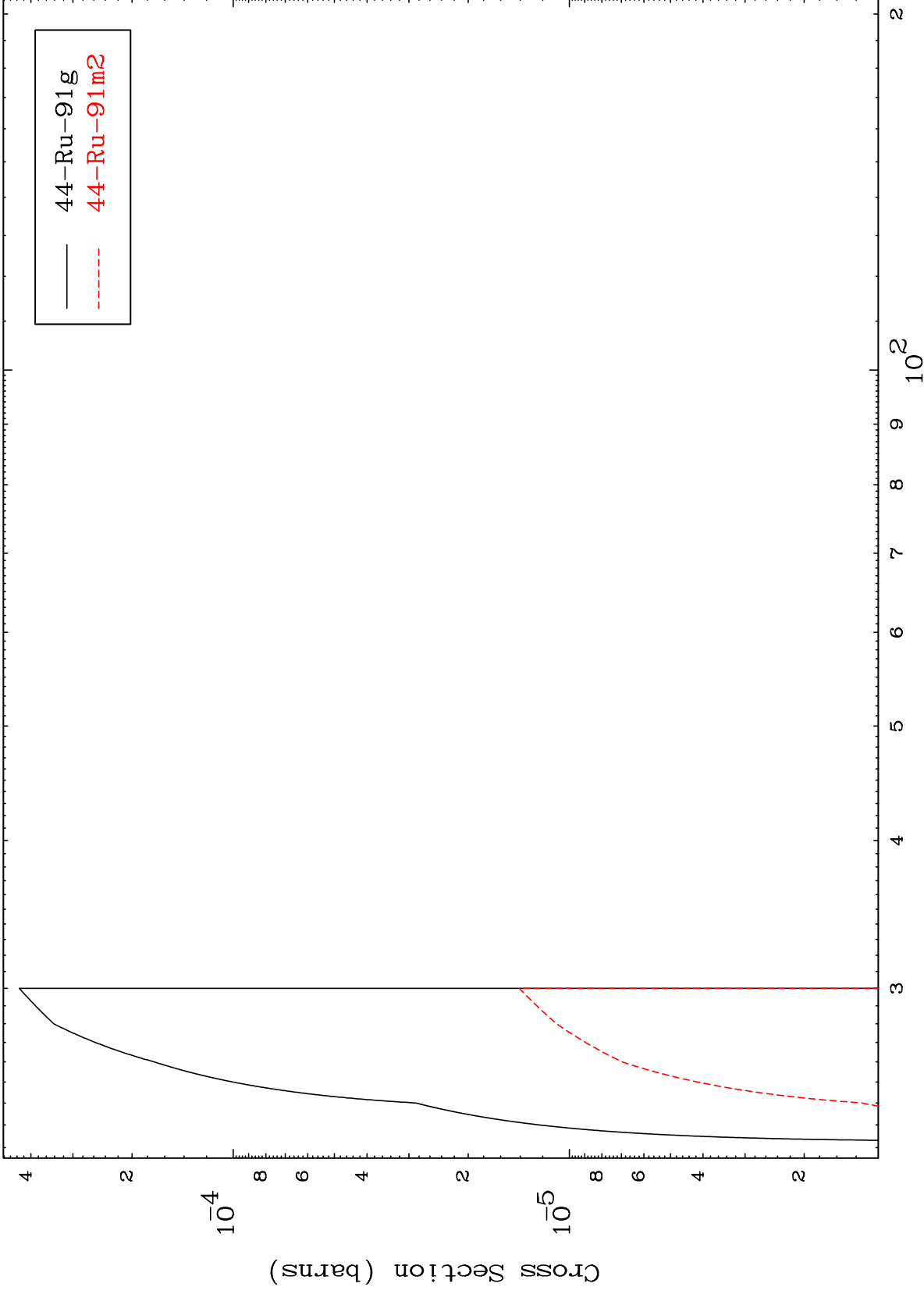


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(n,3n)

43-Tc-92

Radionuclide Production Cross Section

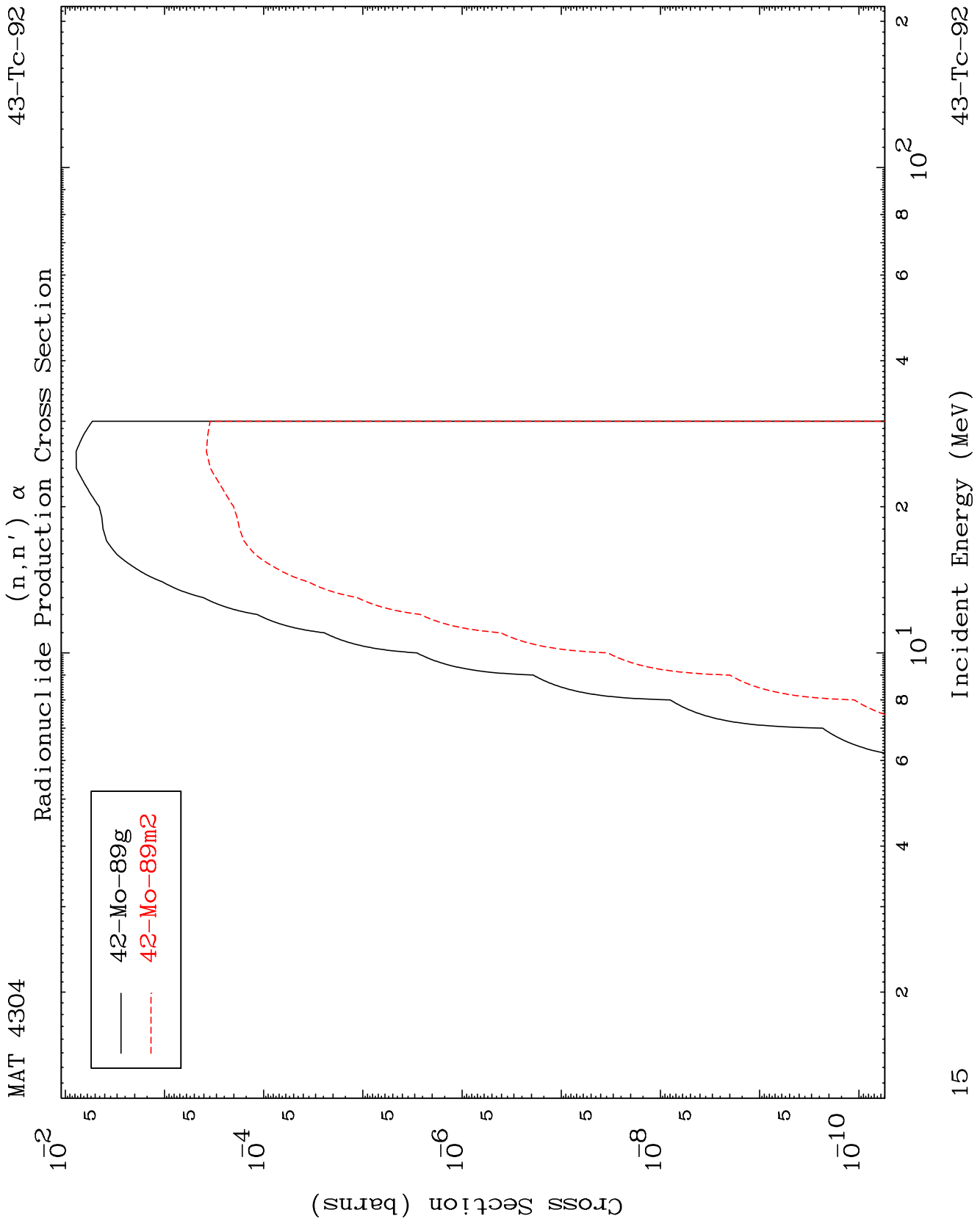


44-Ru-91g  
44-Ru-91m2

14

Incident Energy (MeV)

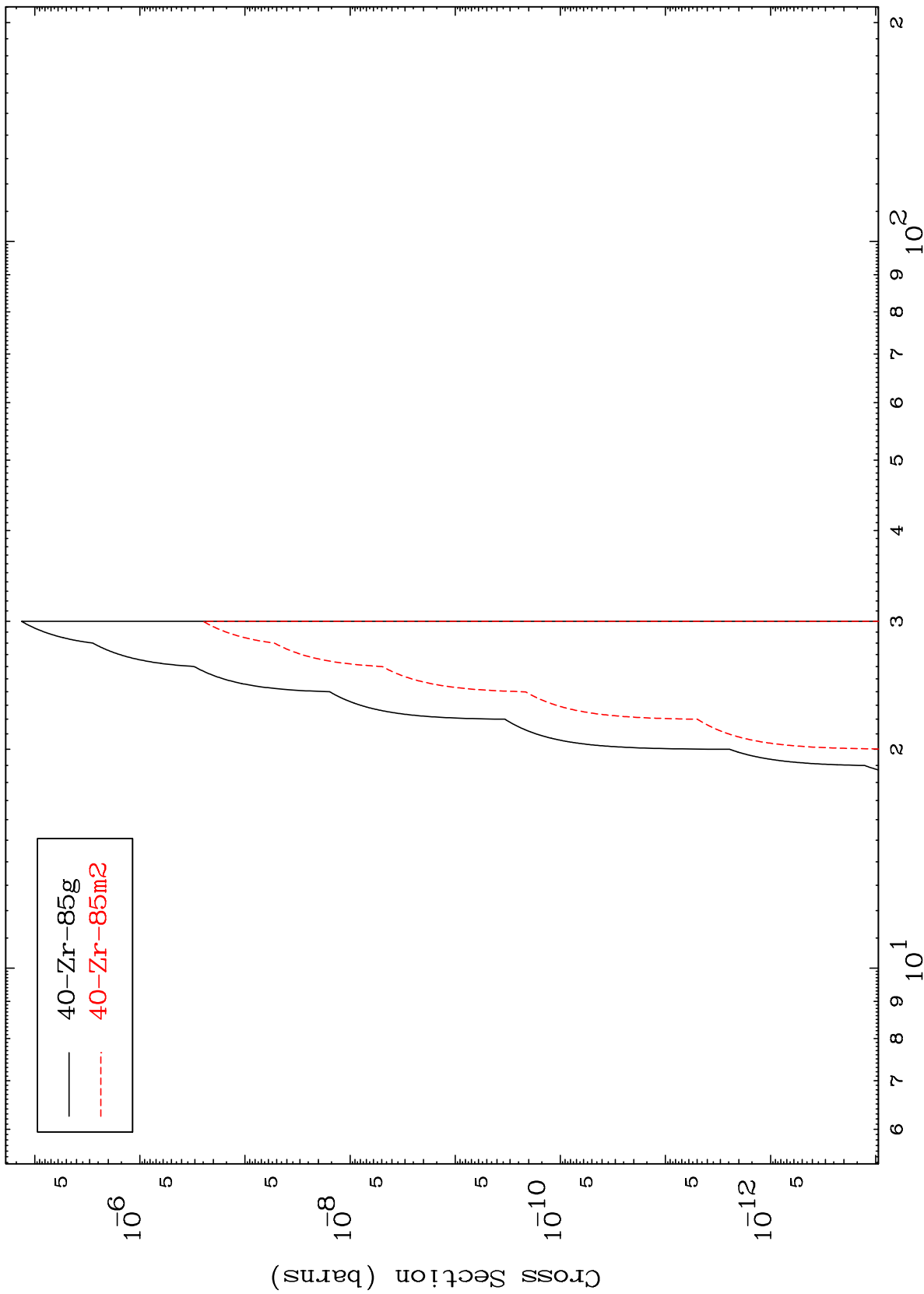
43-Tc-92



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43-Tc-92

(n,n') 2α  
Radionuclide Production Cross Section



16

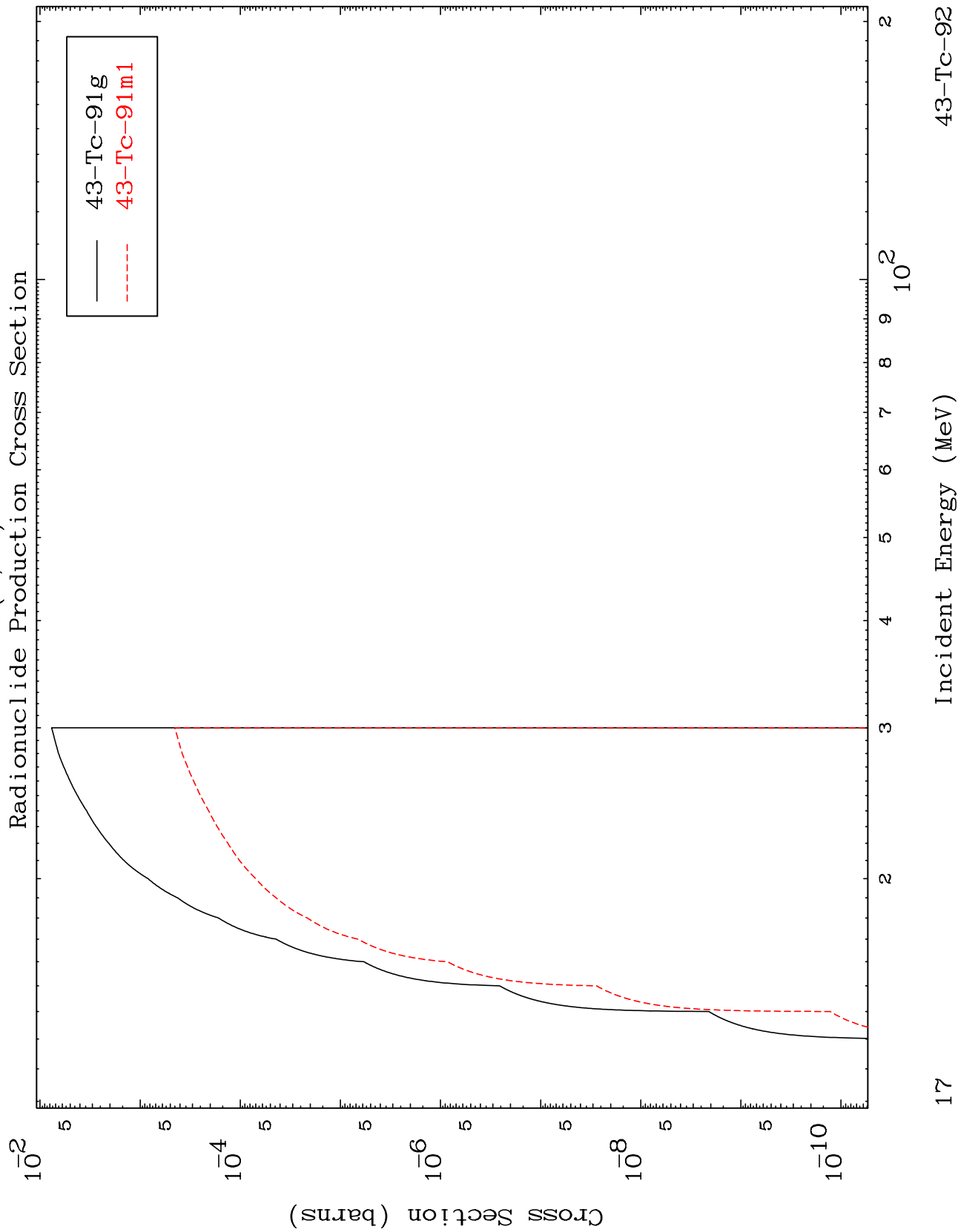
Incident Energy (MeV)

43-Tc-92

MAT 4304

(n,n') d

43-Tc-92



17

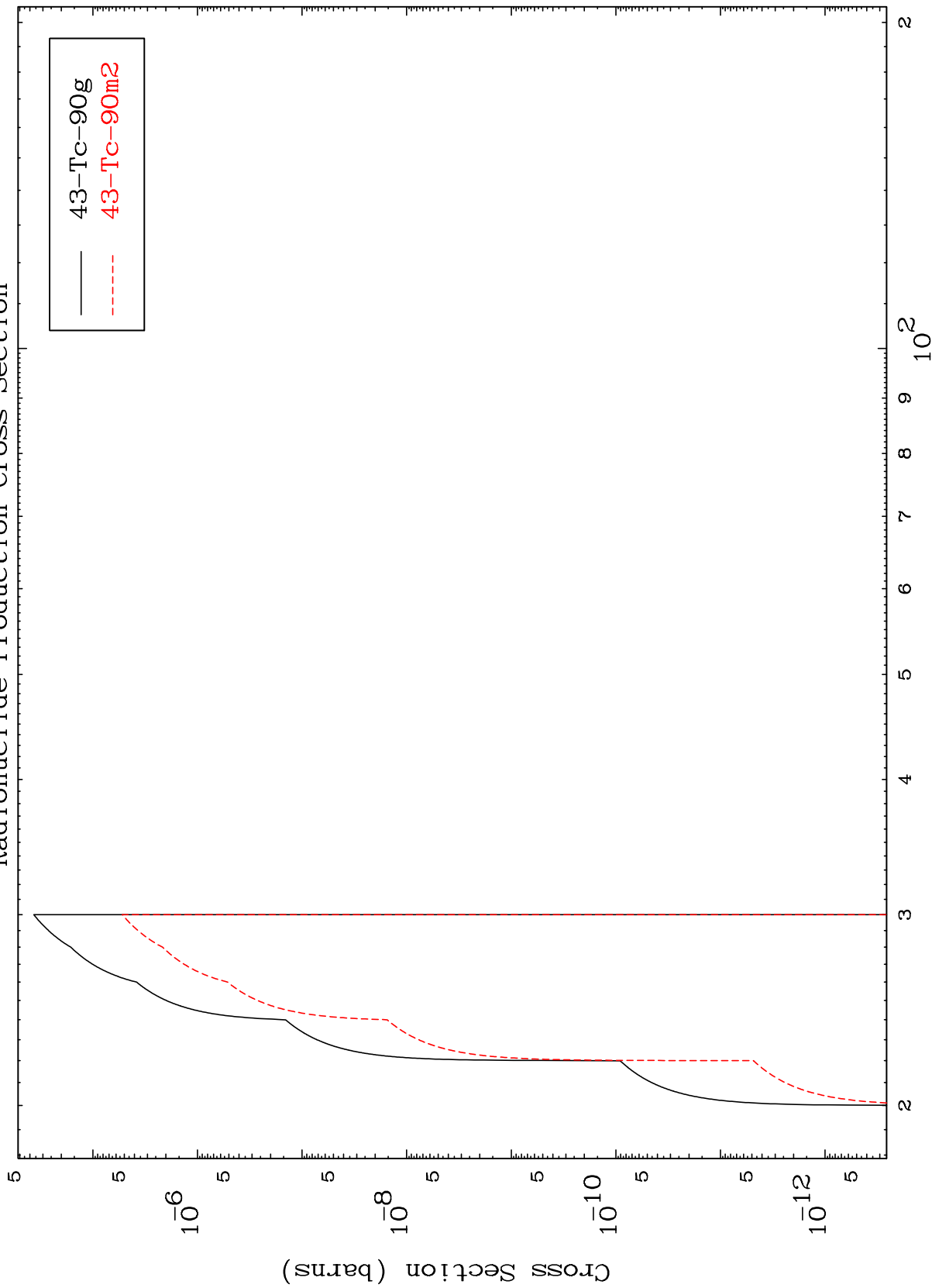
43-Tc-92

MAT 4304

(n,n') t

43-Tc-92

Radionuclide Production Cross Section



18

Incident Energy (MeV)

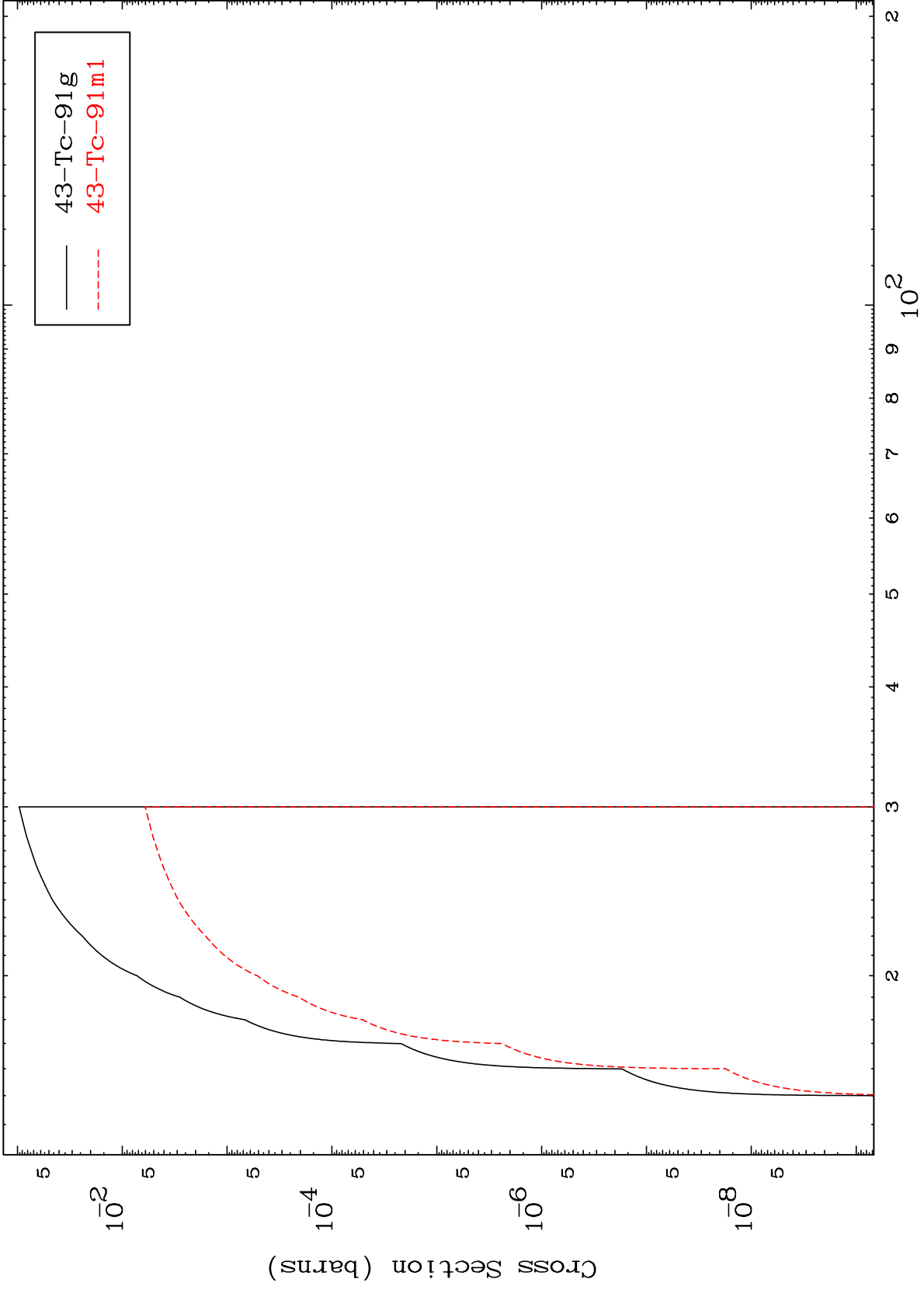
43-Tc-92

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(n,2n) p

43-Tc-92

Radionuclide Production Cross Section



19

Incident Energy (MeV)

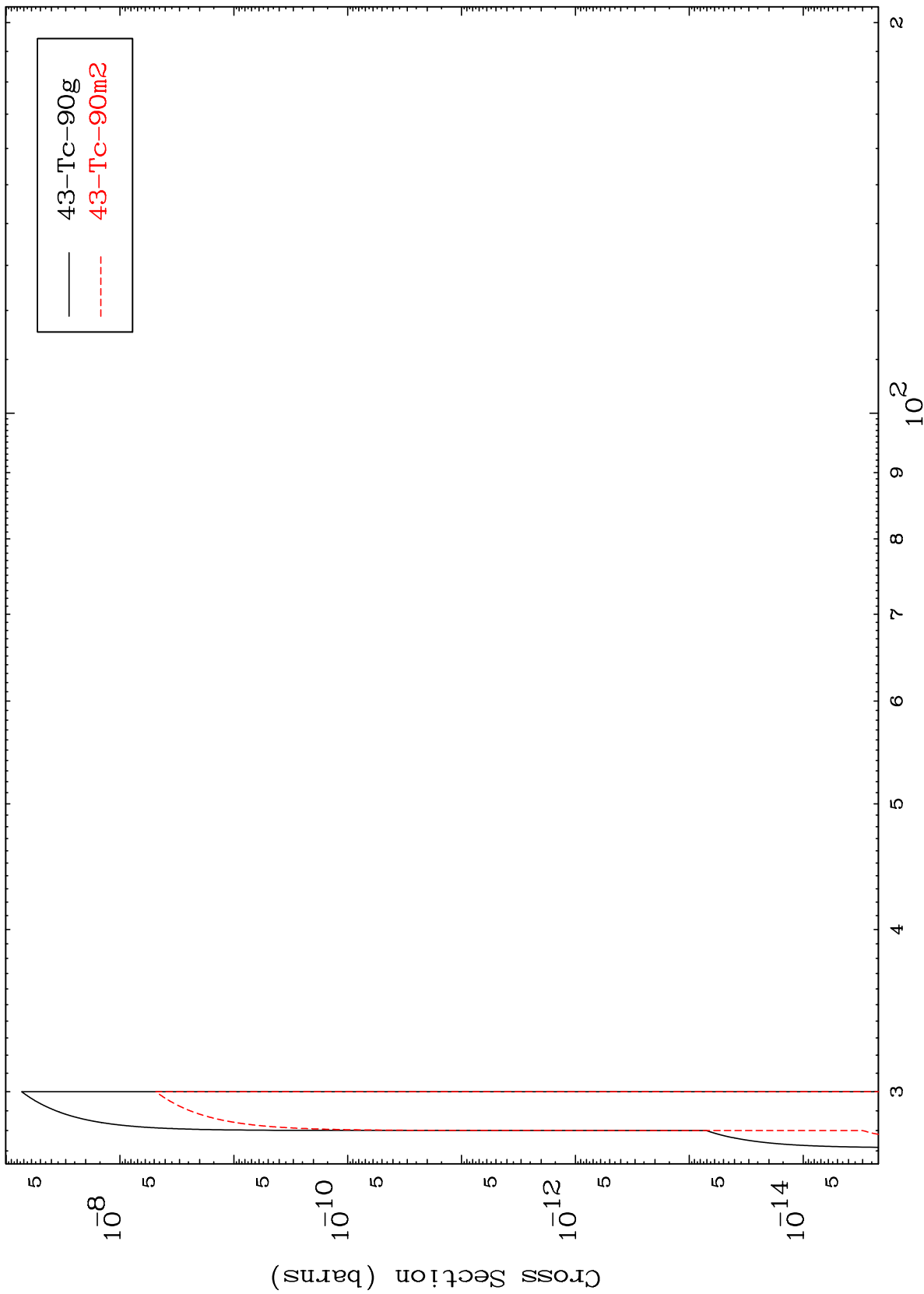
43-Tc-92

MAT 4304

(n,3n) p

43-Tc-92

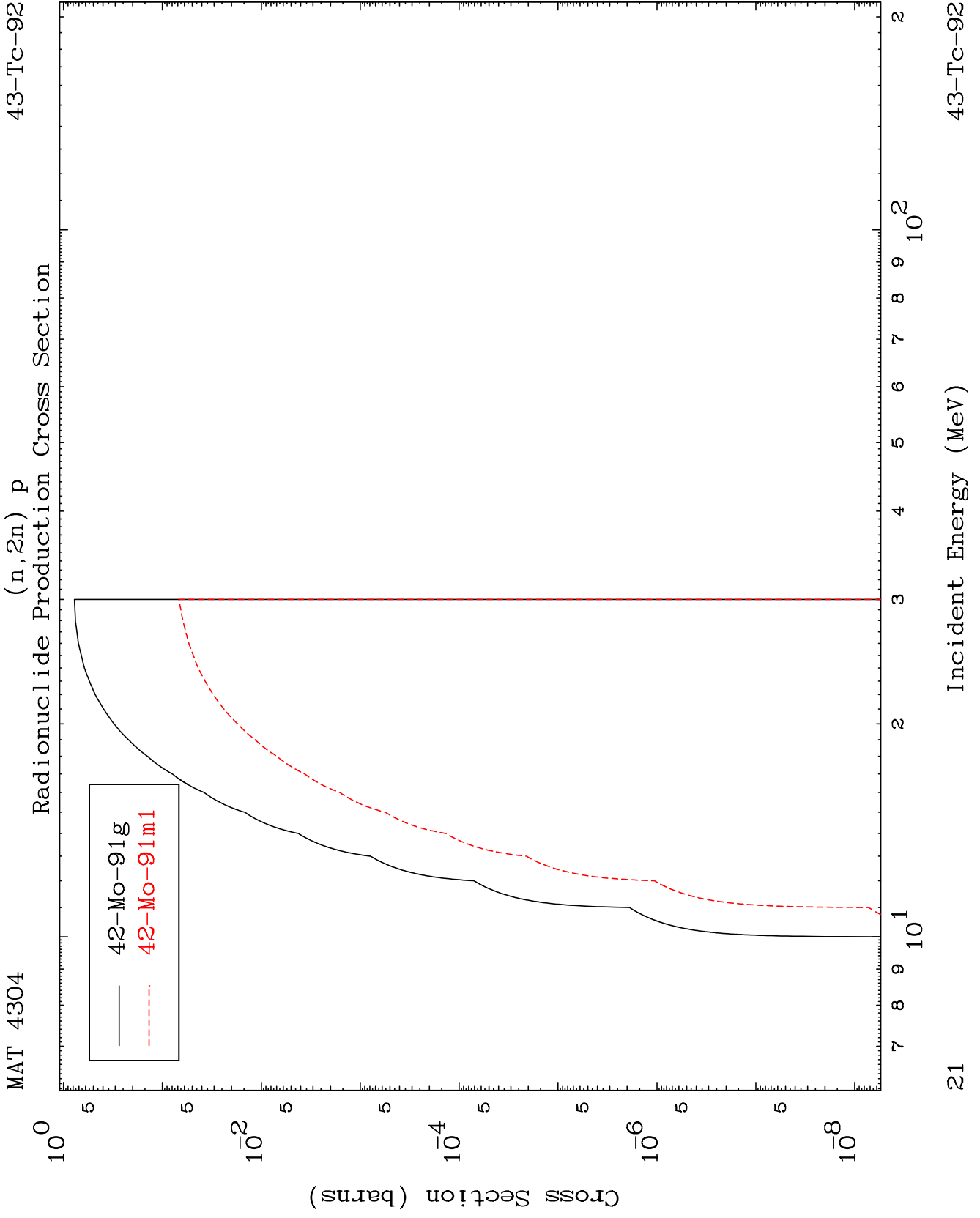
Radionuclide Production Cross Section



20

Incident Energy (MeV)

43-Tc-92

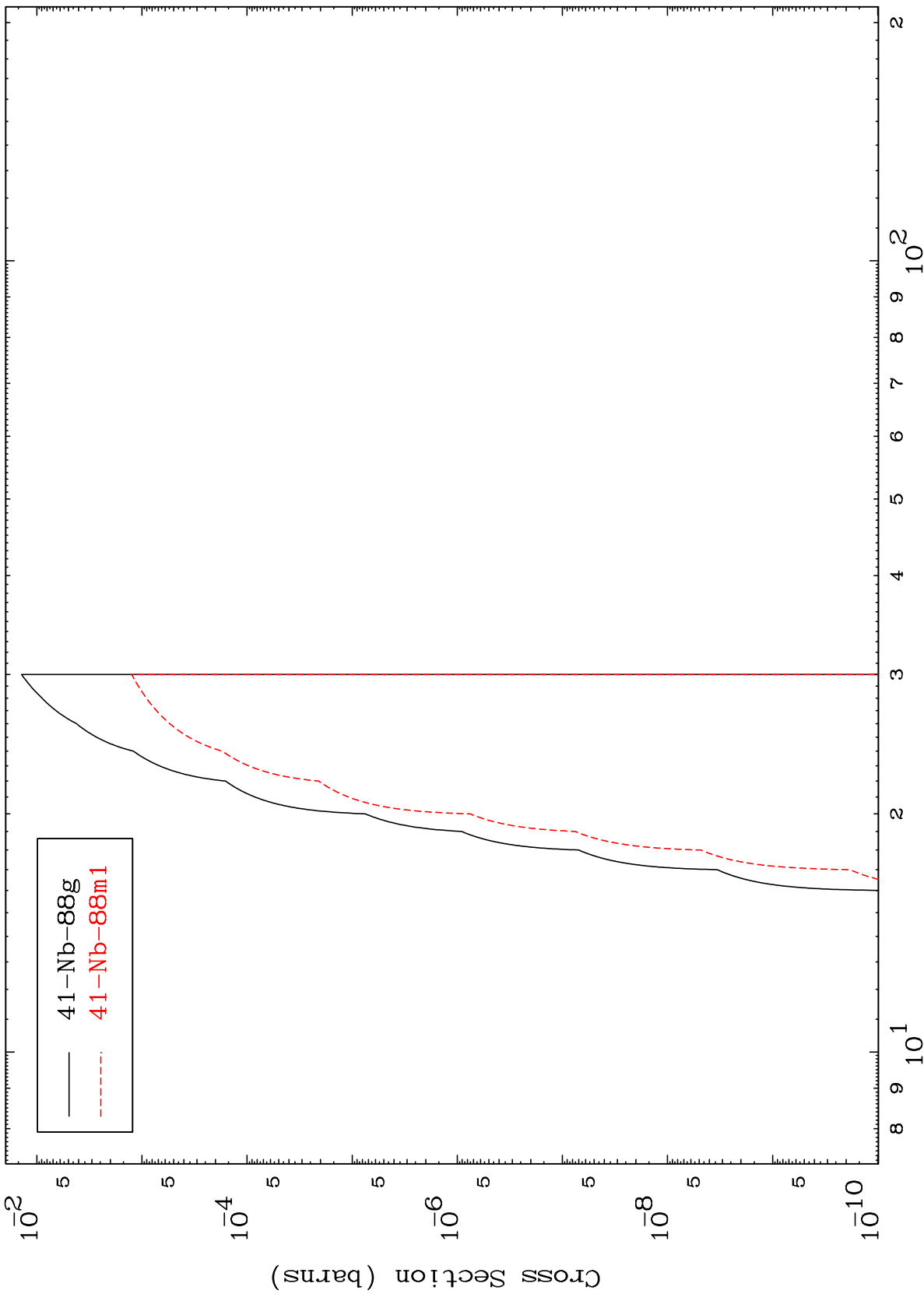


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(n,n') p  $\alpha$

43-Tc-92

Radionuclide Production Cross Section



Legend:  
— 41-Nb-88g  
- - - 41-Nb-88m1

Incident Energy (MeV)

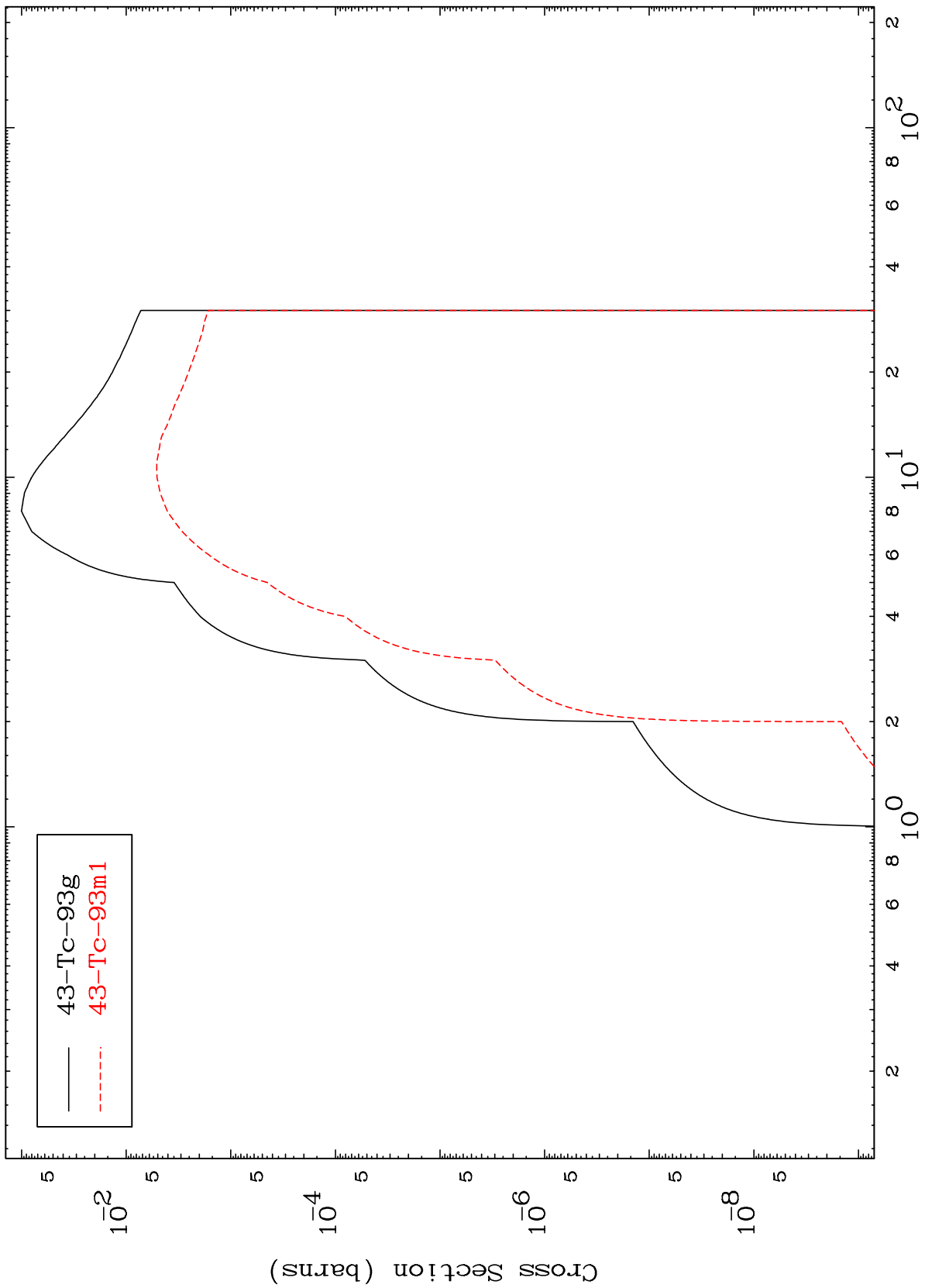
43-Tc-92

22

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43-Tc-92

(n,p)  
Radionuclide Production Cross Section

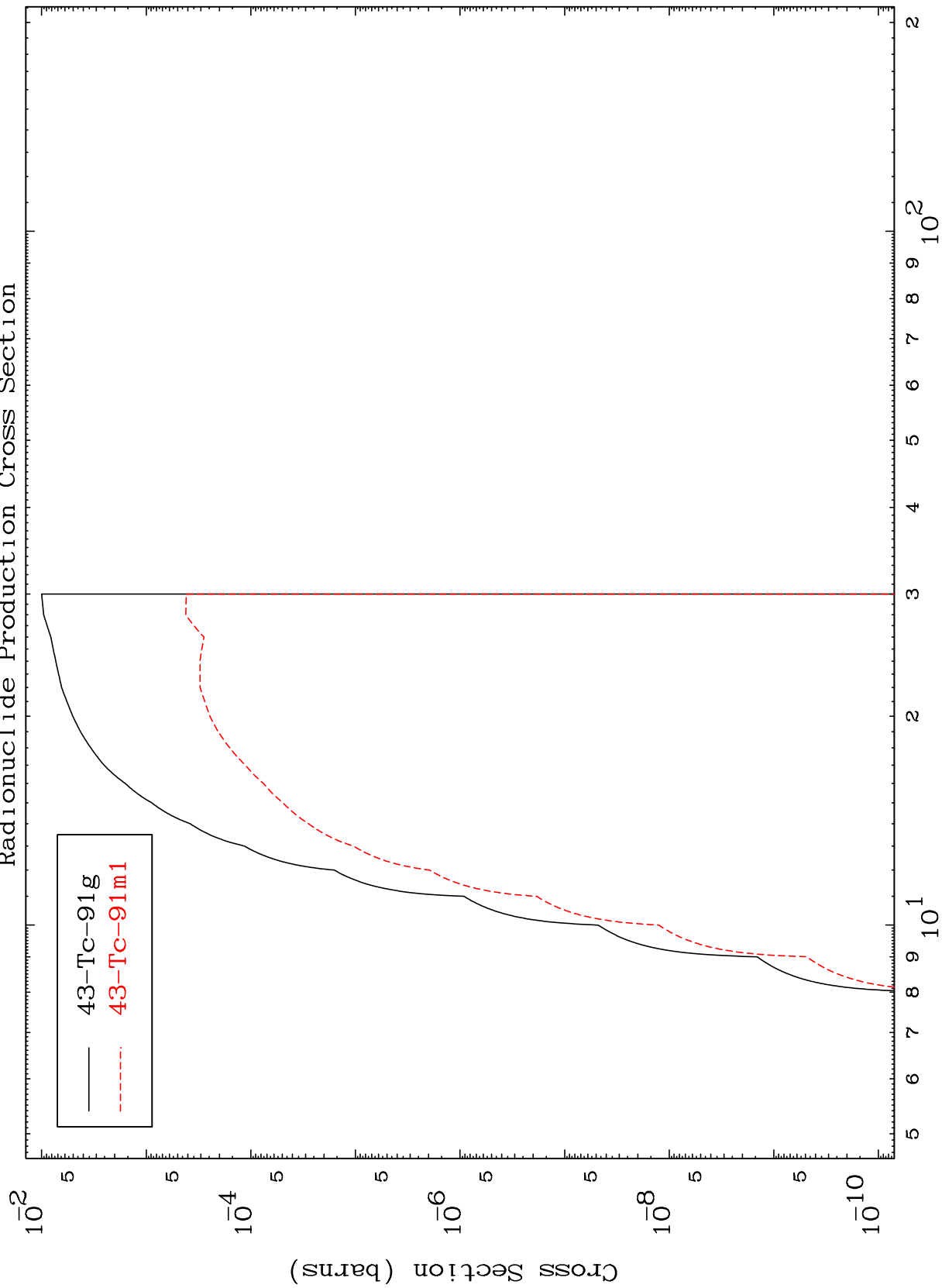


— 43-Tc-93g  
- - - 43-Tc-93m1

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43-Tc-92

Radionuclide Production Cross Section (n,t)



Incident Energy (MeV)

43-Tc-92

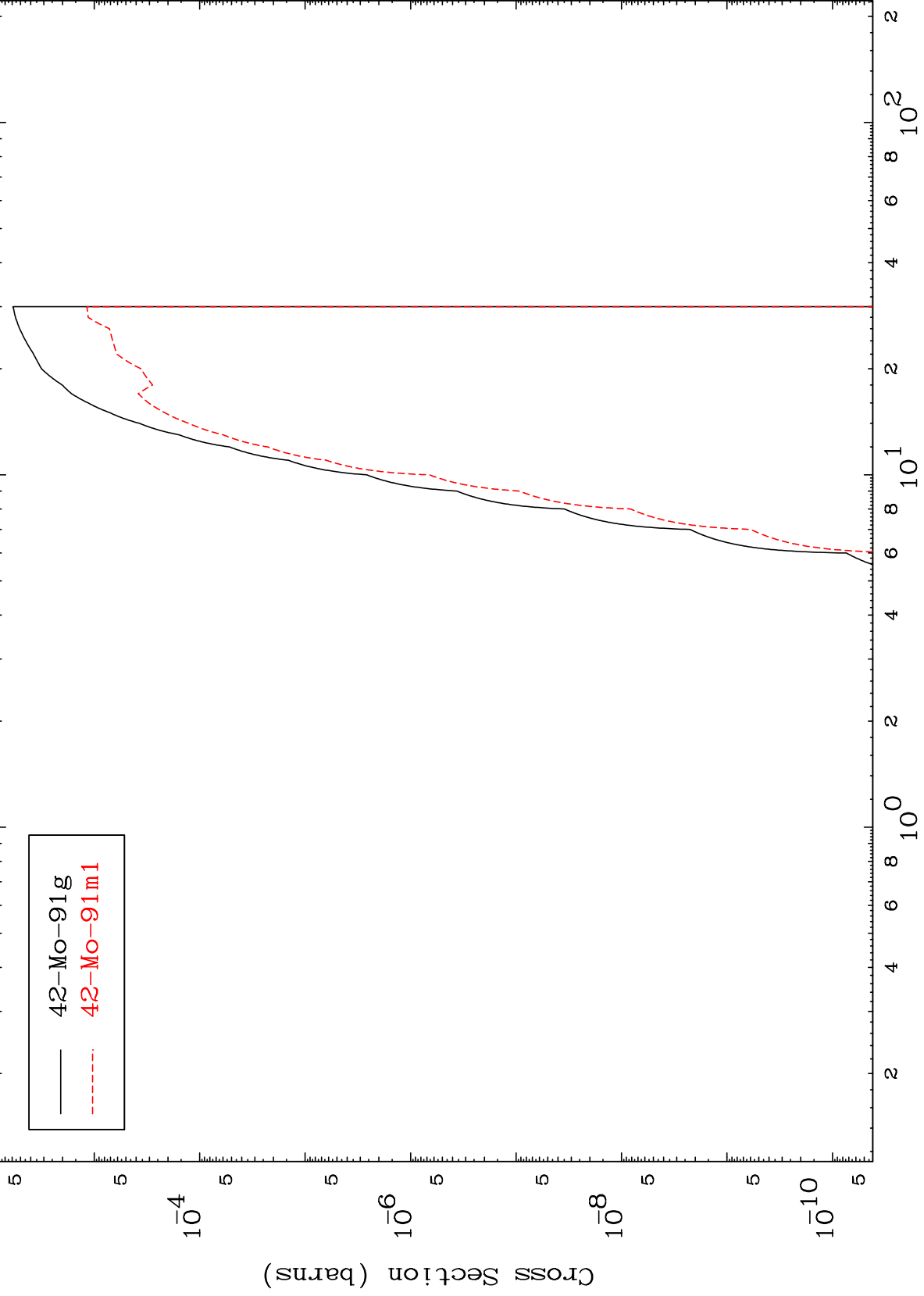
24

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(n,He-3)

43-Tc-92

Radionuclide Production Cross Section



25

Incident Energy (MeV)

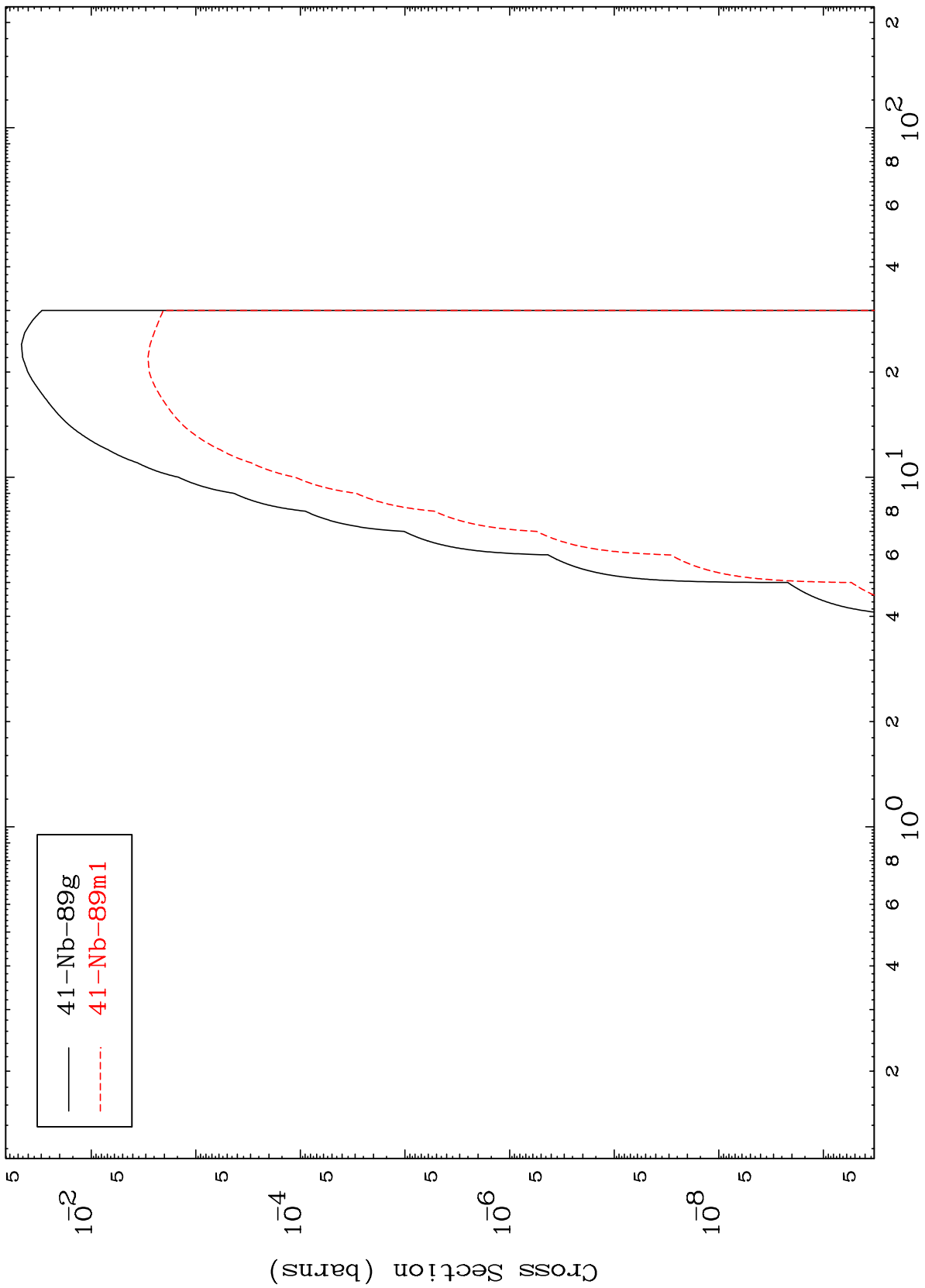
43-Tc-92

MAT 4304

(n,p)  $\alpha$

43-Tc-92

Radionuclide Production Cross Section

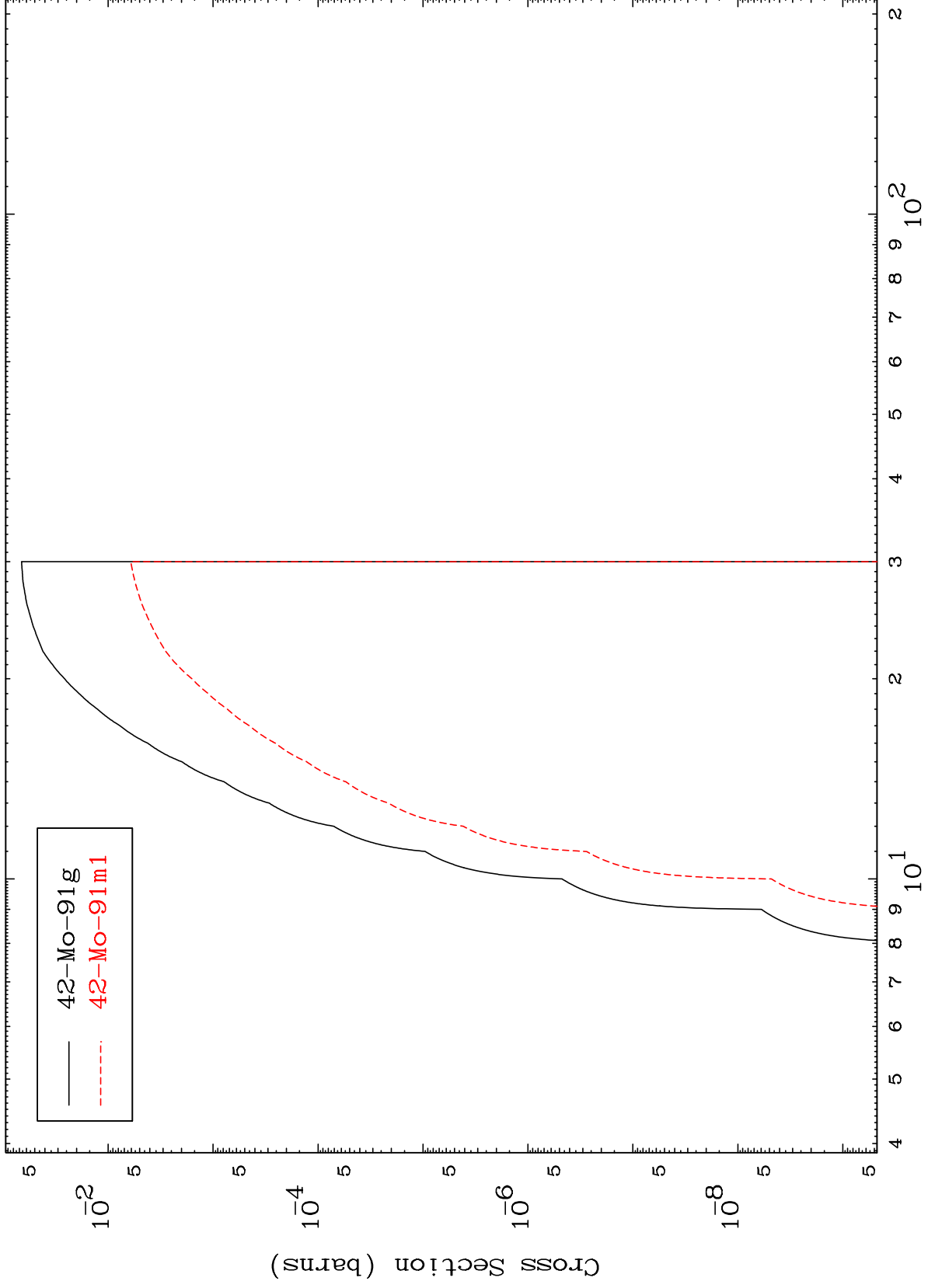


MAT 4304

(n,p) d

43-Tc-92

Radionuclide Production Cross Section



27

Incident Energy (MeV)

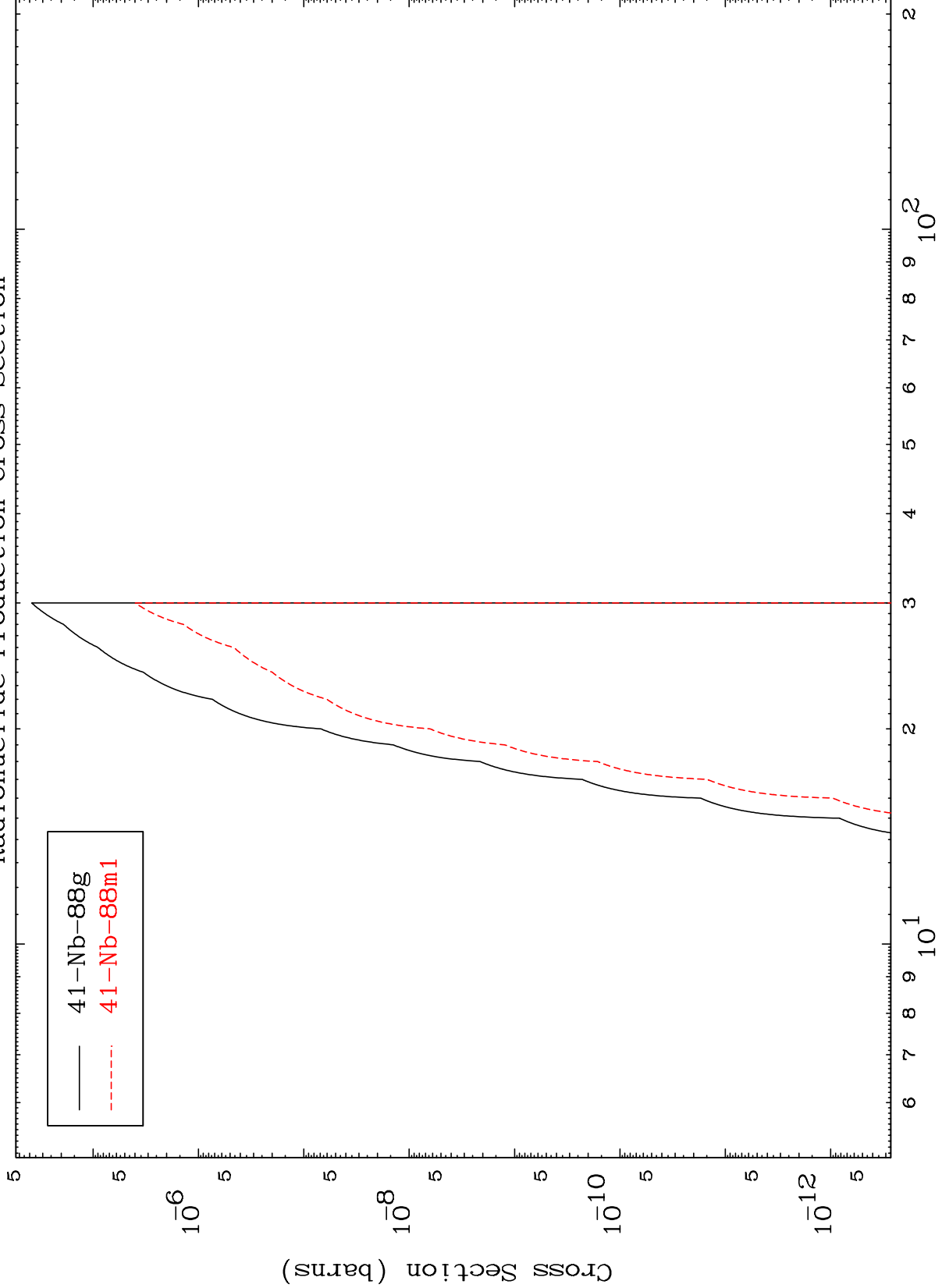
43-Tc-92

MAT 4304

(n,d)  $\alpha$

43-Tc-92

Radionuclide Production Cross Section



41-Nb-88g  
41-Nb-88m1