

Program EVALPLOT  
(Version 2021-1)

by

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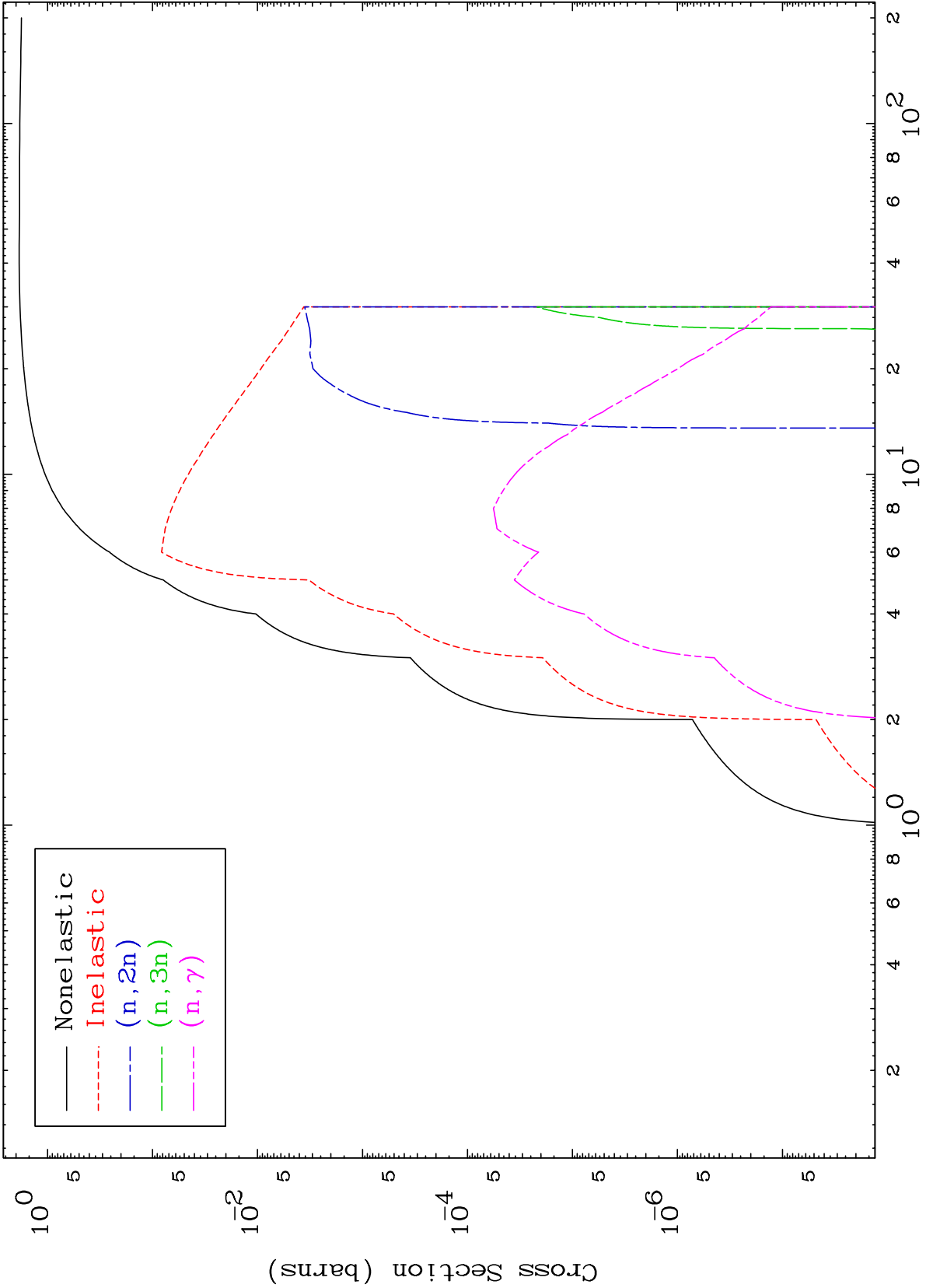
Press Mouse Button to Start

MAT 4007

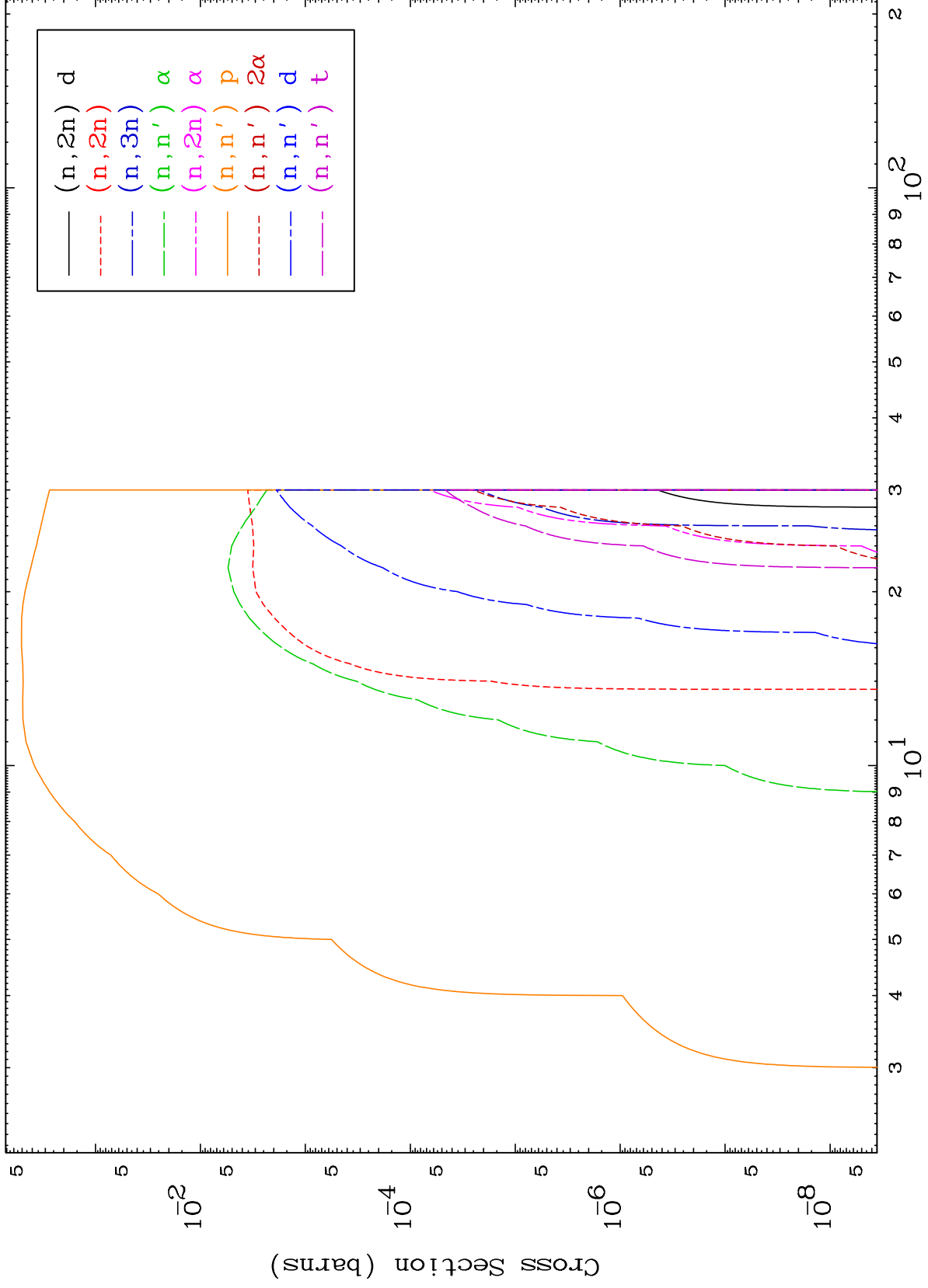
Deuteron Major

40-Zr-84

0 Kelvin Cross Sections



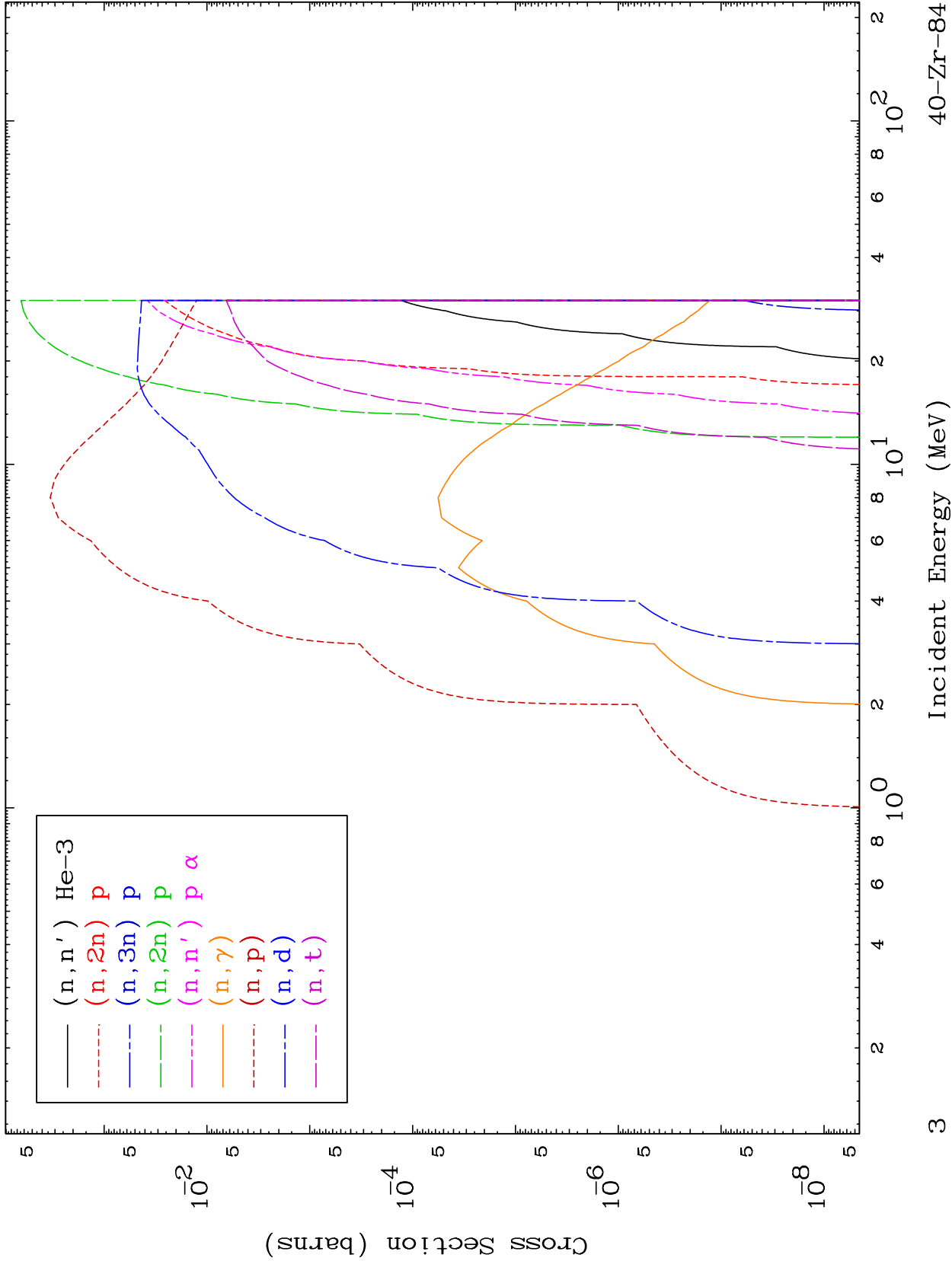
Deuteron Neutron Absorption  
0 Kelvin Cross Sections



MAT 4007

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

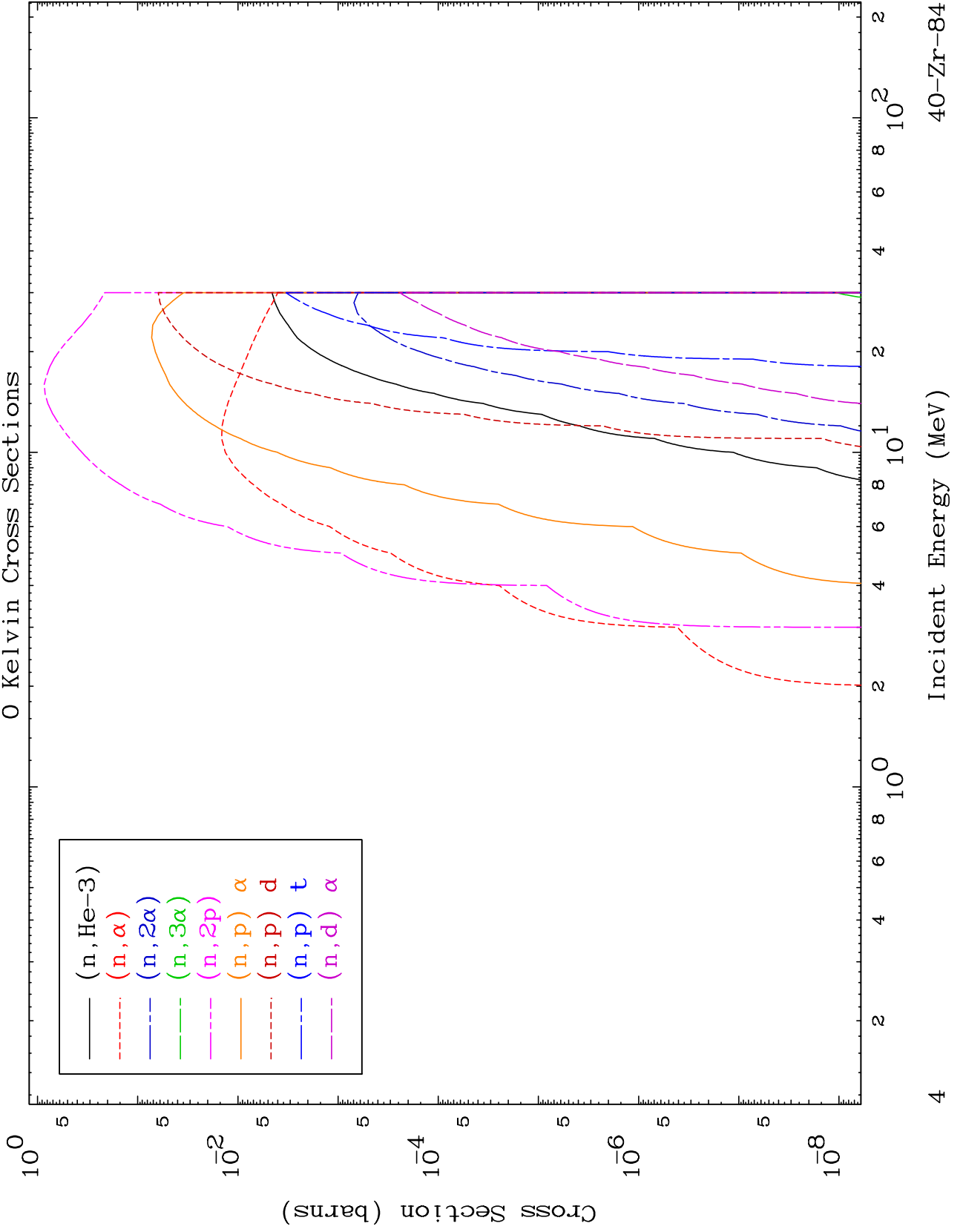
40-Zr-84

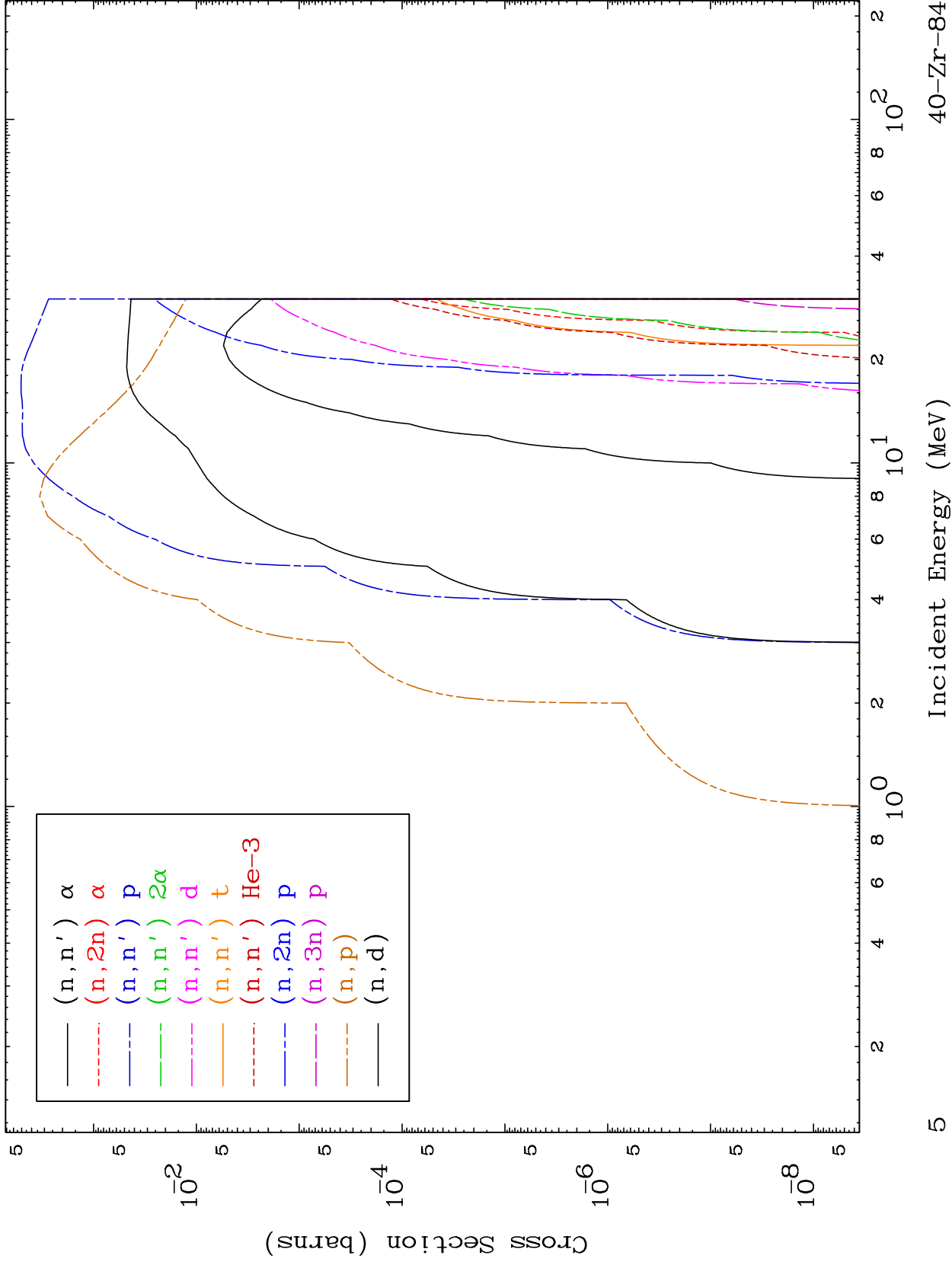


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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

40-Zr-84

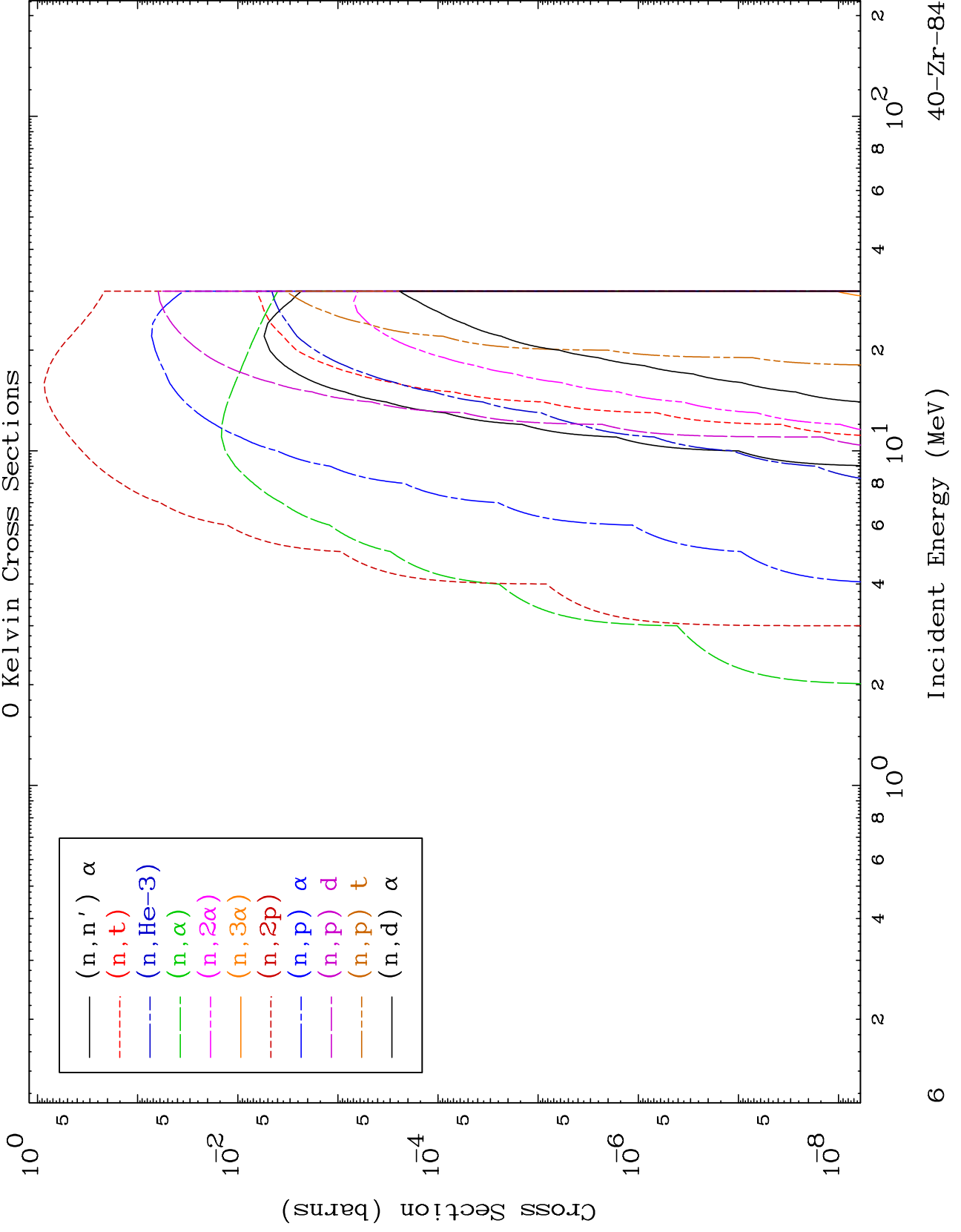




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Deuteron Charged Particle  
0 Kelvin Cross Sections

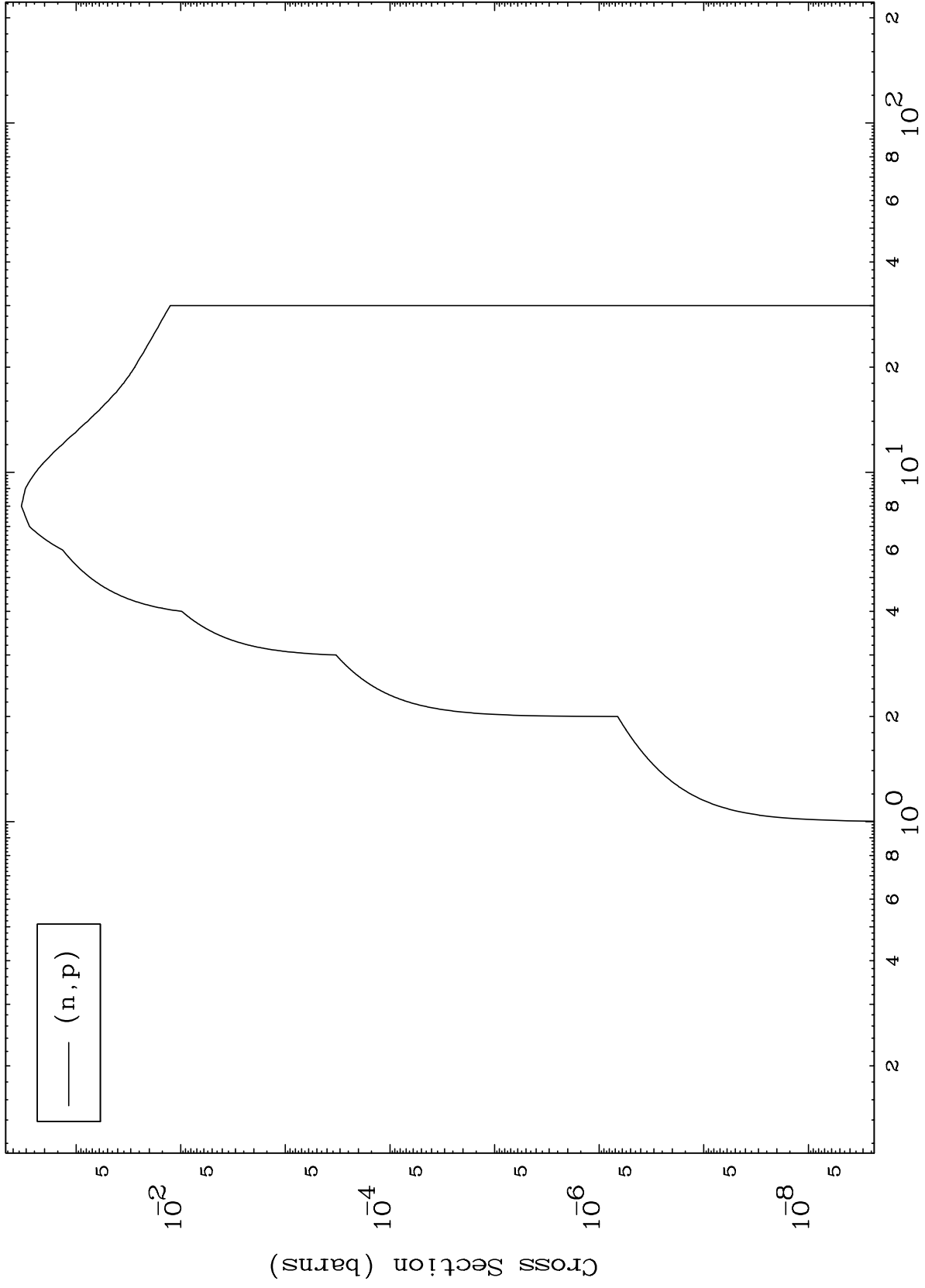
40-Zr-84



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(d,p) Levels  
0 Kelvin Cross Sections

40-Zr-84



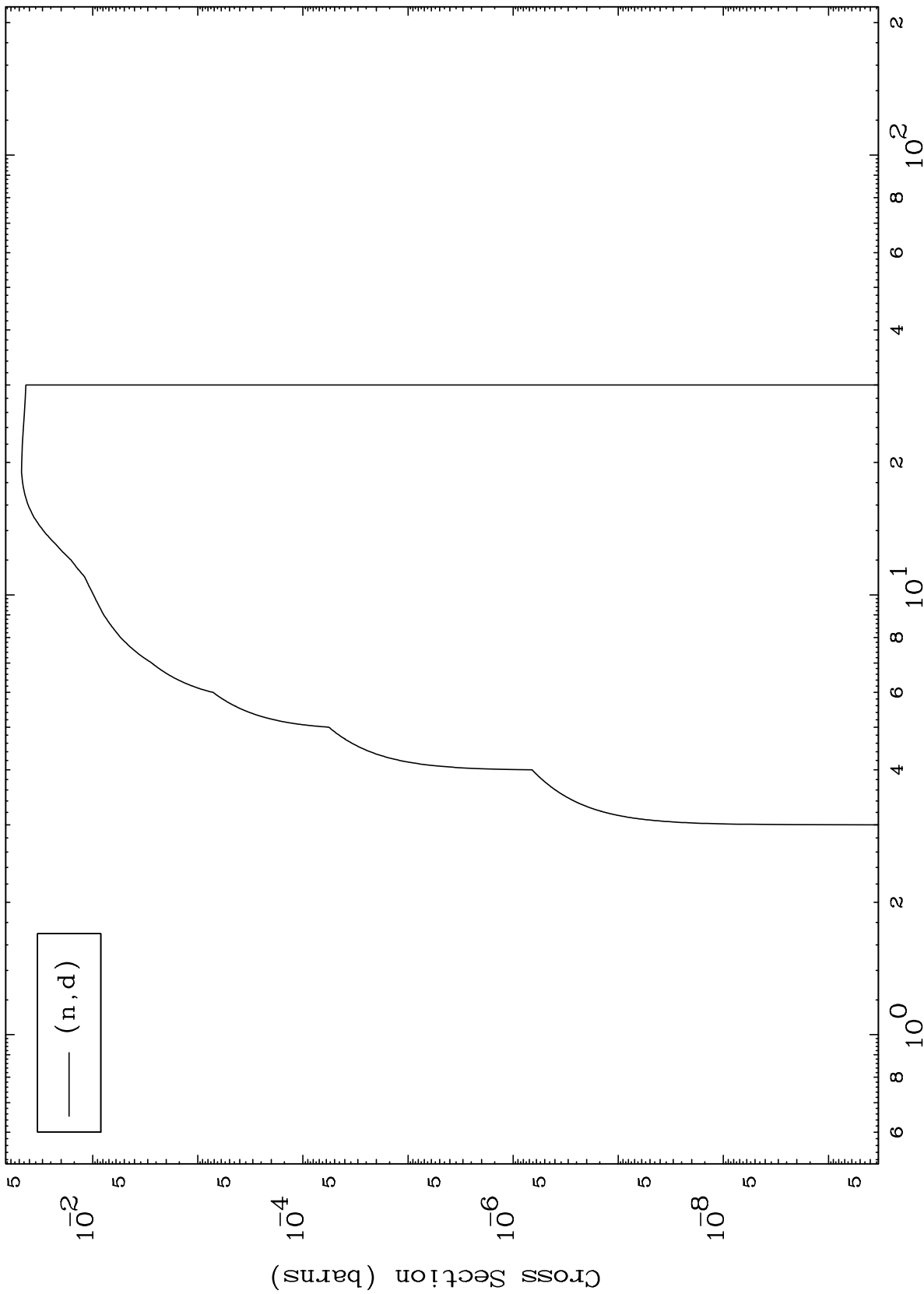


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(d,d) Levels

40-Zr-84

0 Kelvin Cross Sections



8

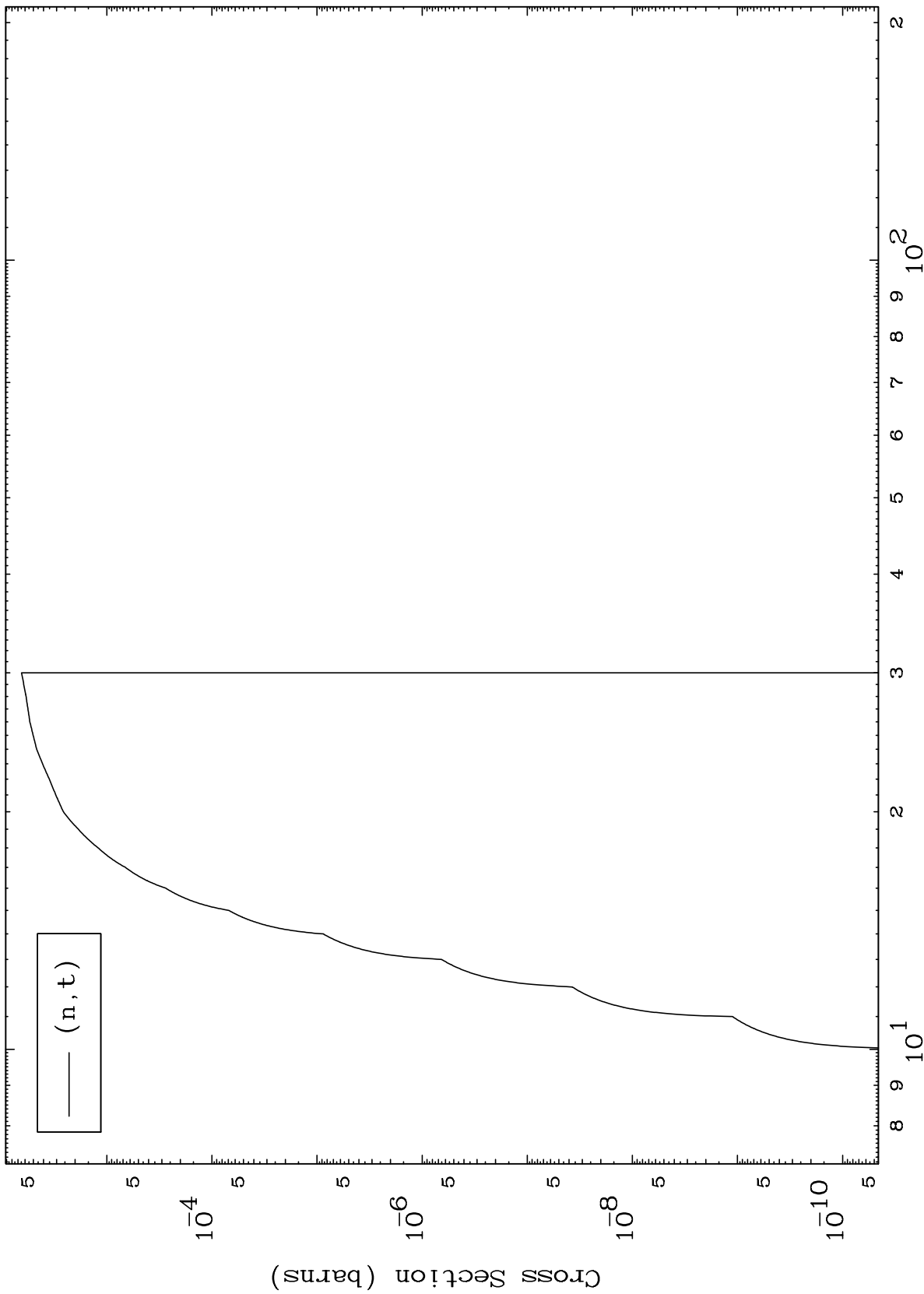
Incident Energy (MeV)

40-Zr-84

MAT 4007

40-Zr-84

(d, t) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

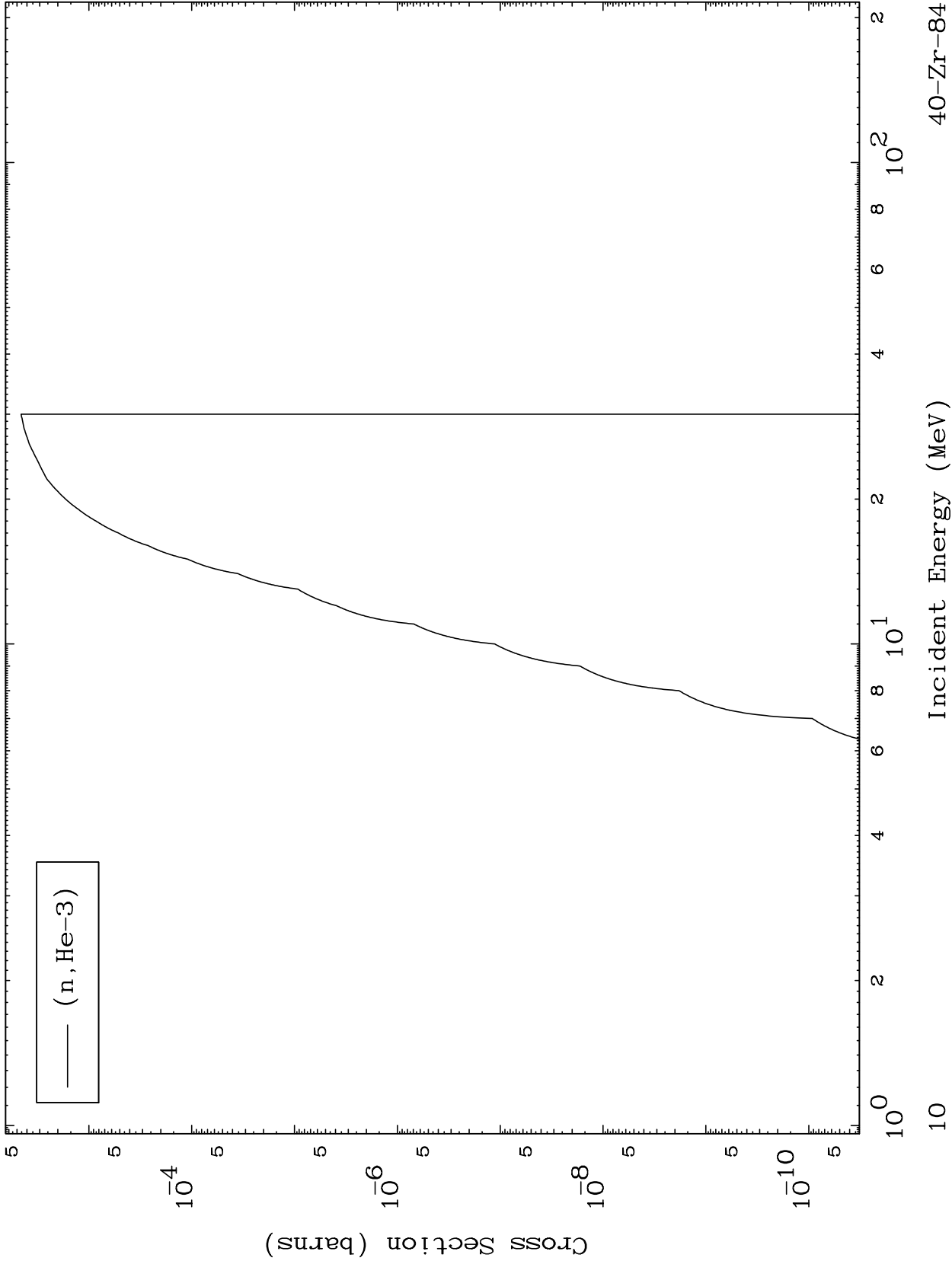
40-Zr-84

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(d,He3) Levels

40-Zr-84

0 Kelvin Cross Sections

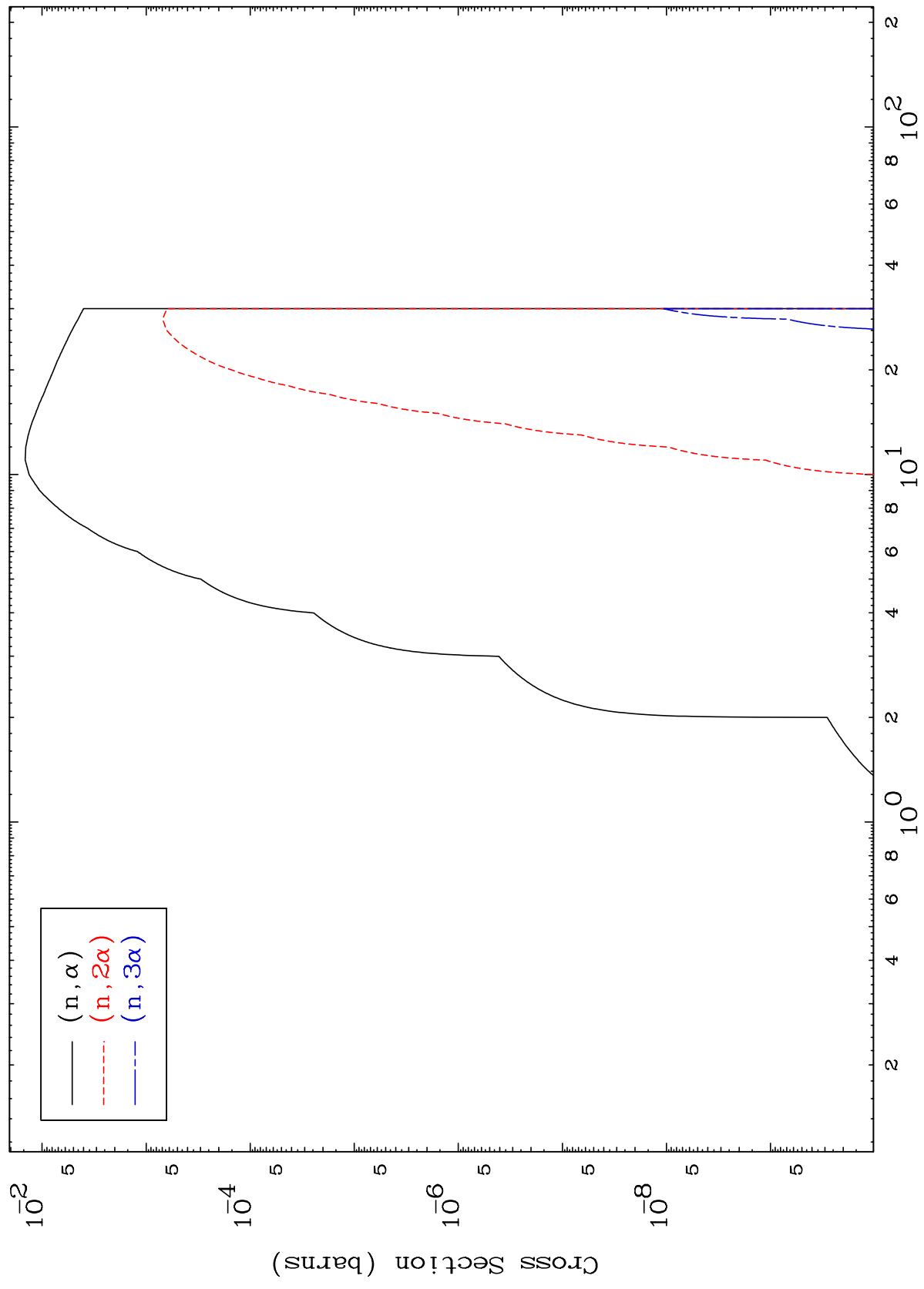


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(d,  $\alpha$ ) Levels

40-Zr-84

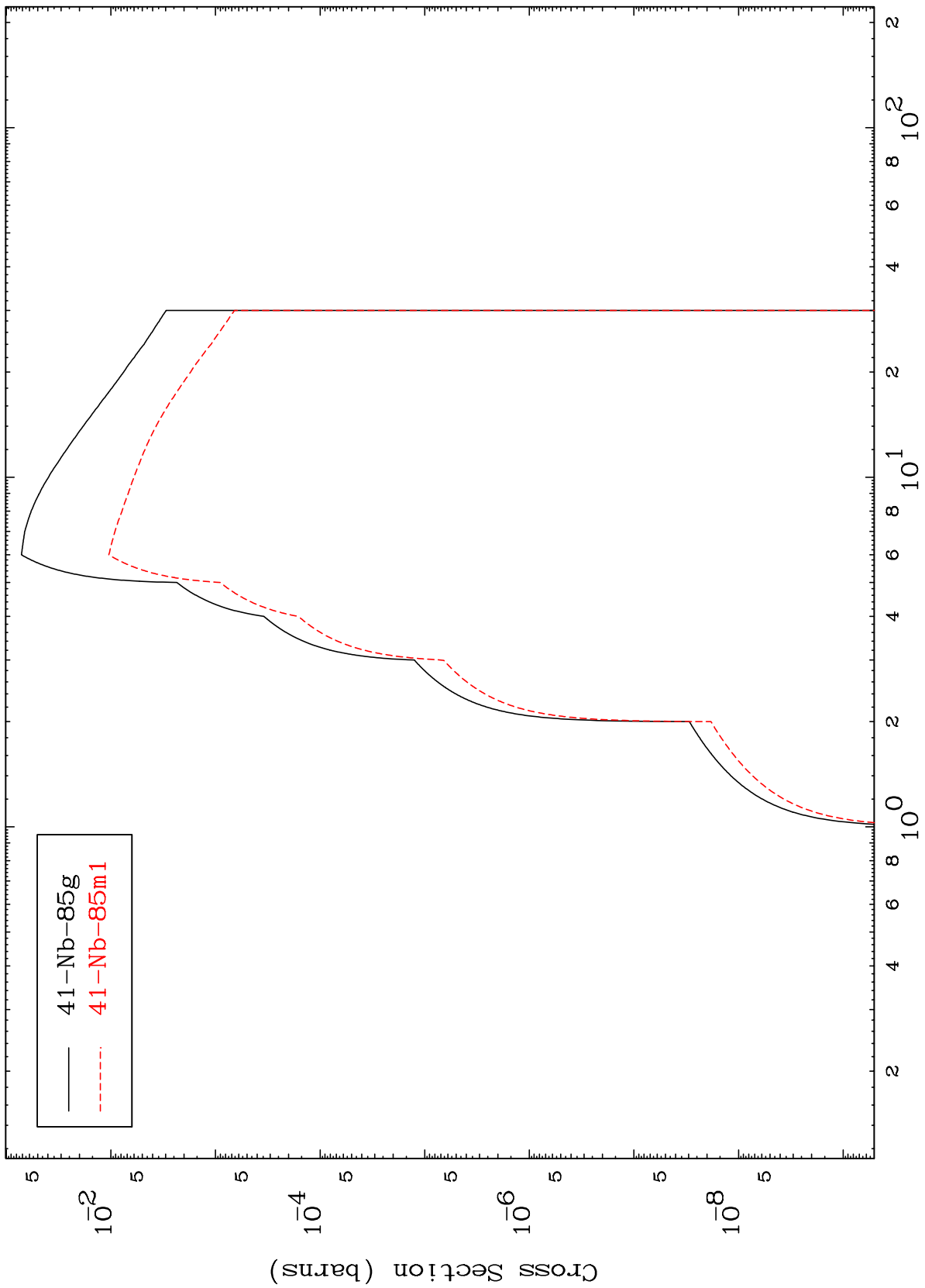
0 Kelvin Cross Sections



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40-Zr-84

Radionuclide Production Cross Section



— 41-Nb-85g  
- - - 41-Nb-85m1

40-Zr-84

Incident Energy (MeV)

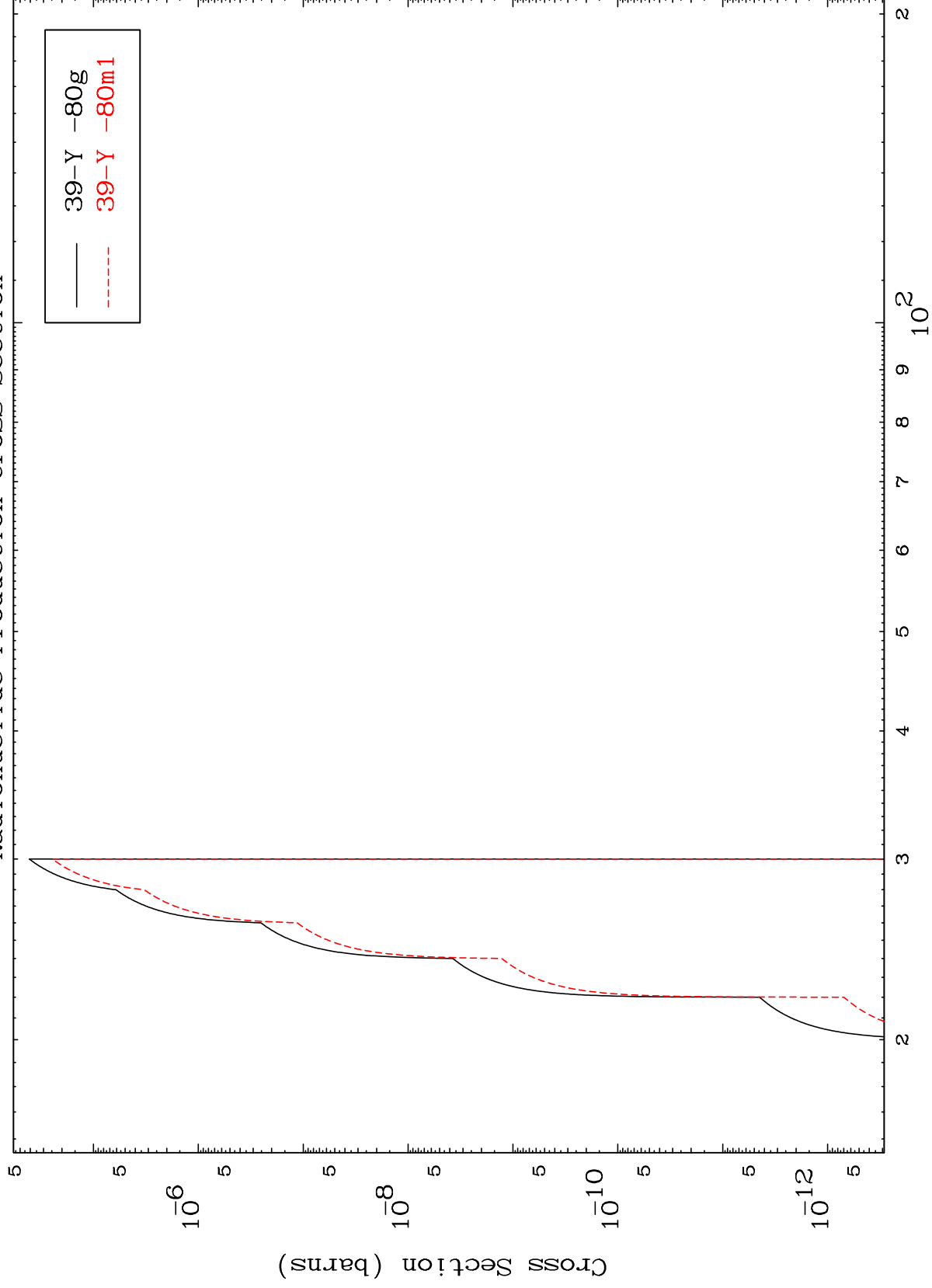
12

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$(n,2n) \alpha$

40-Zr-84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

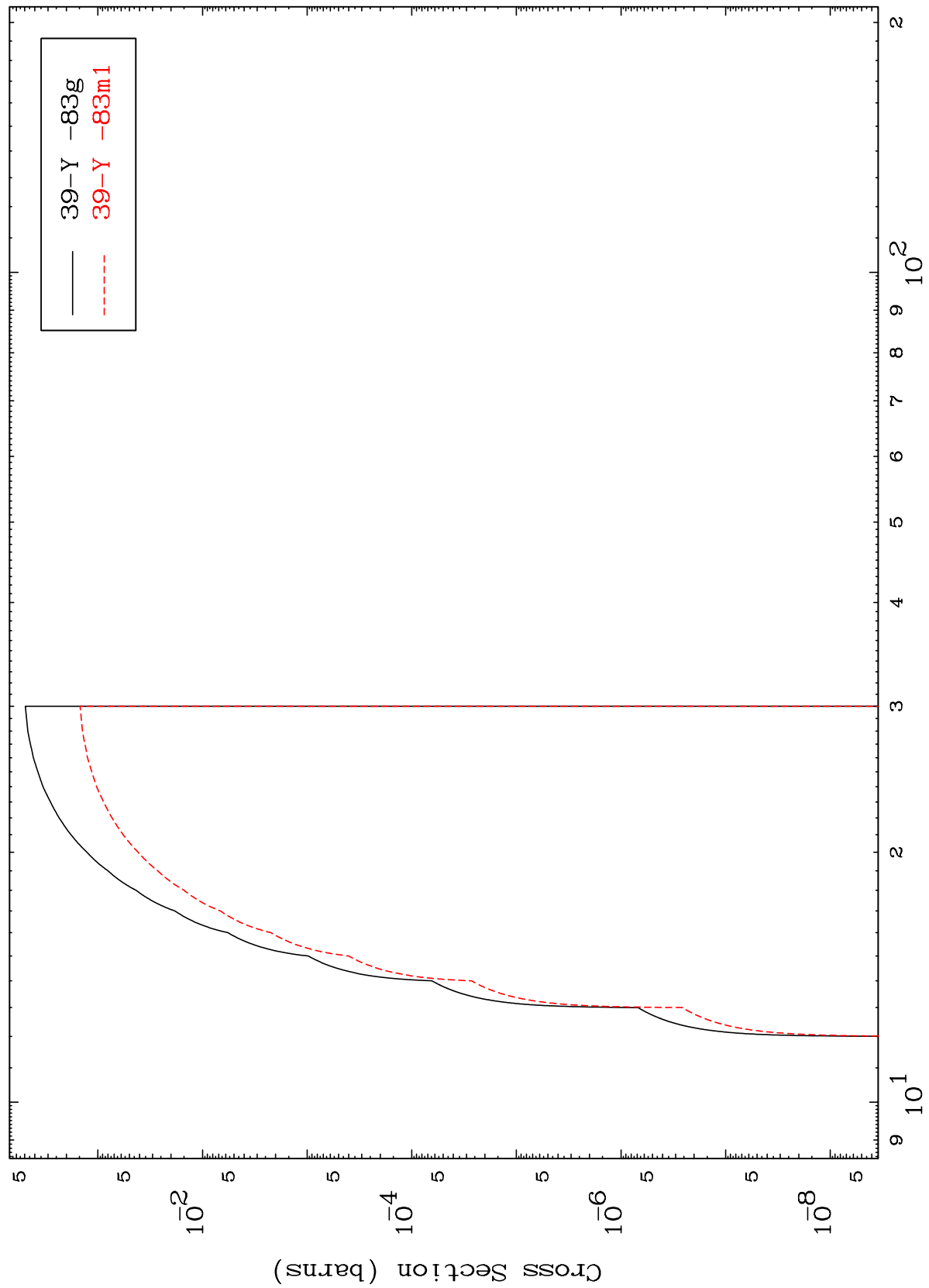
40-Zr-84

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(n,2n) p

40-Zr-84

Radionuclide Production Cross Section



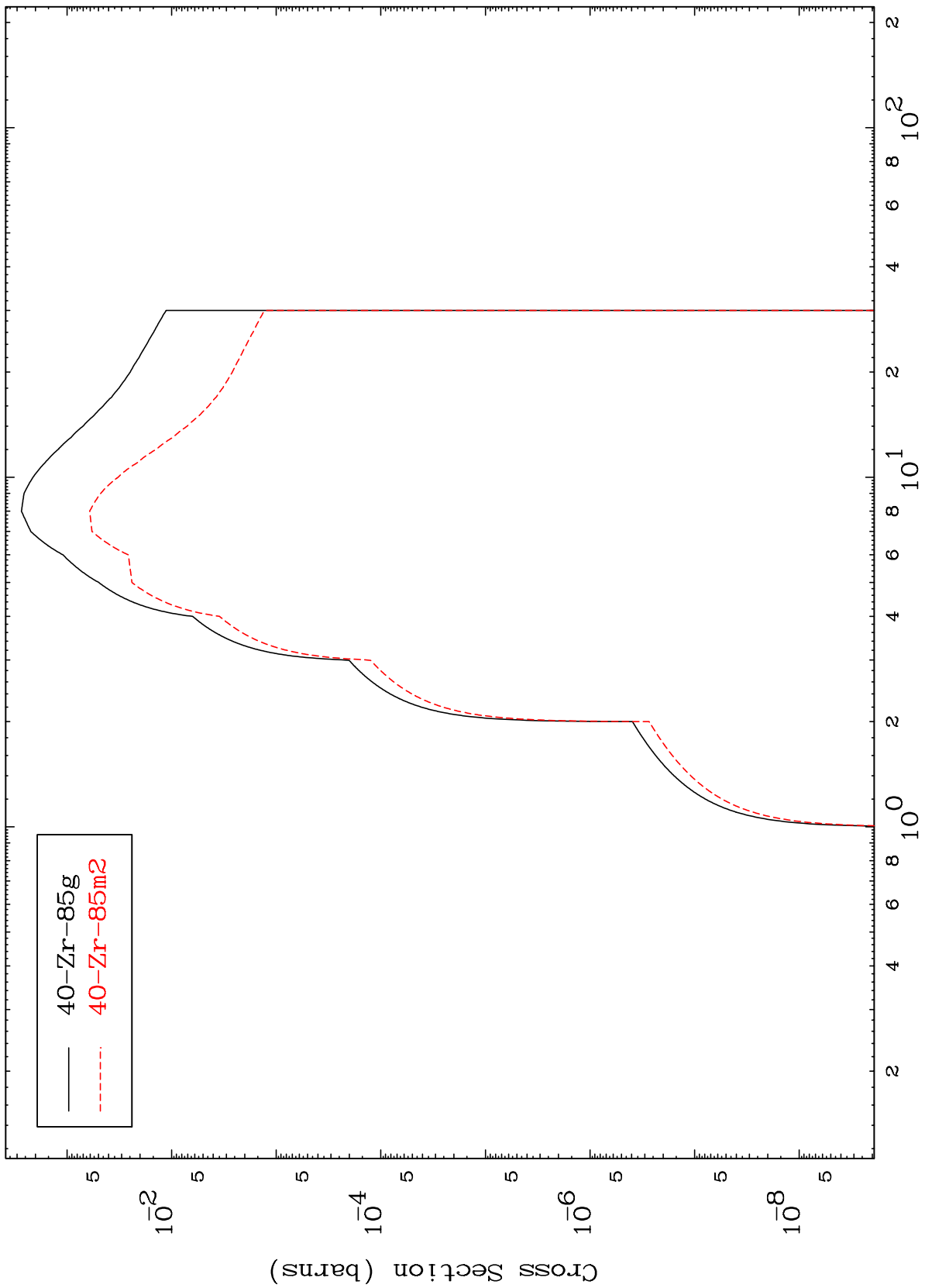
Incident Energy (MeV)

40-Zr-84

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40-Zr-84

(n,p)  
Radionuclide Production Cross Section



— 40-Zr-85g  
- - - 40-Zr-85m2

40-Zr-84

Incident Energy (MeV)

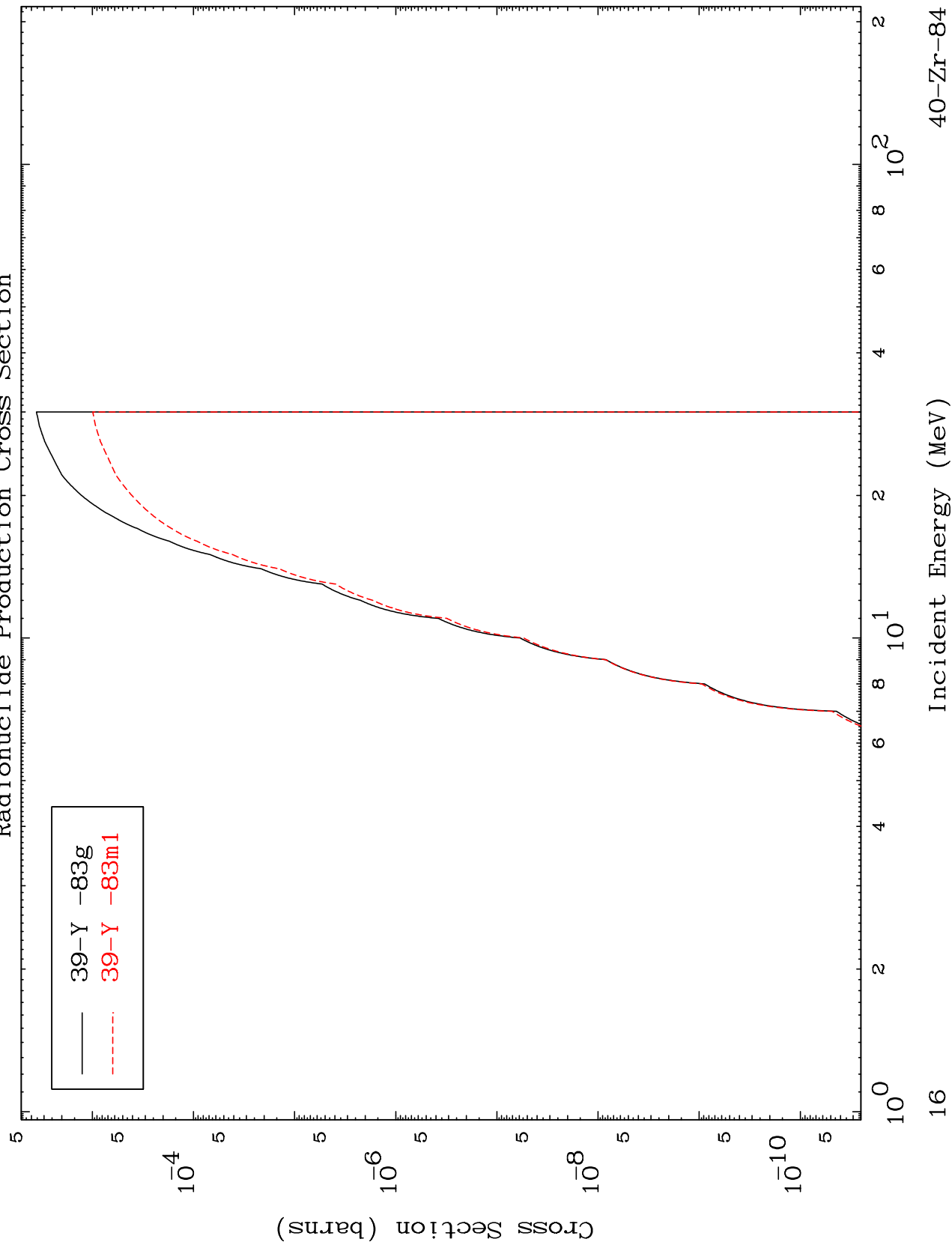
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40-Zr-84

(n,He-3)  
Radionuclide Production Cross Section



40-Zr-84

Incident Energy (MeV)

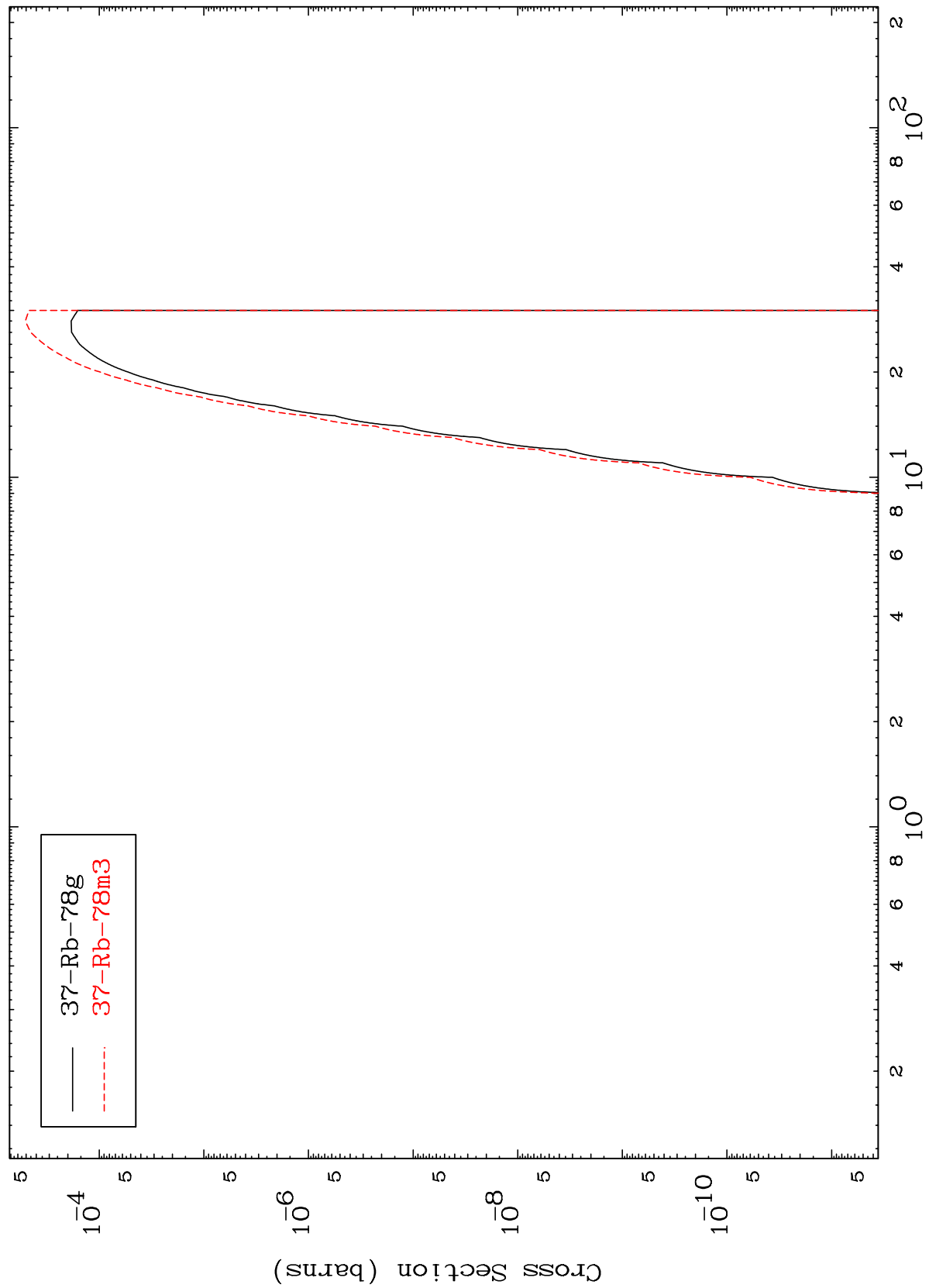
16

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40-Zr-84

(n,2α)

Radionuclide Production Cross Section



40-Zr-84

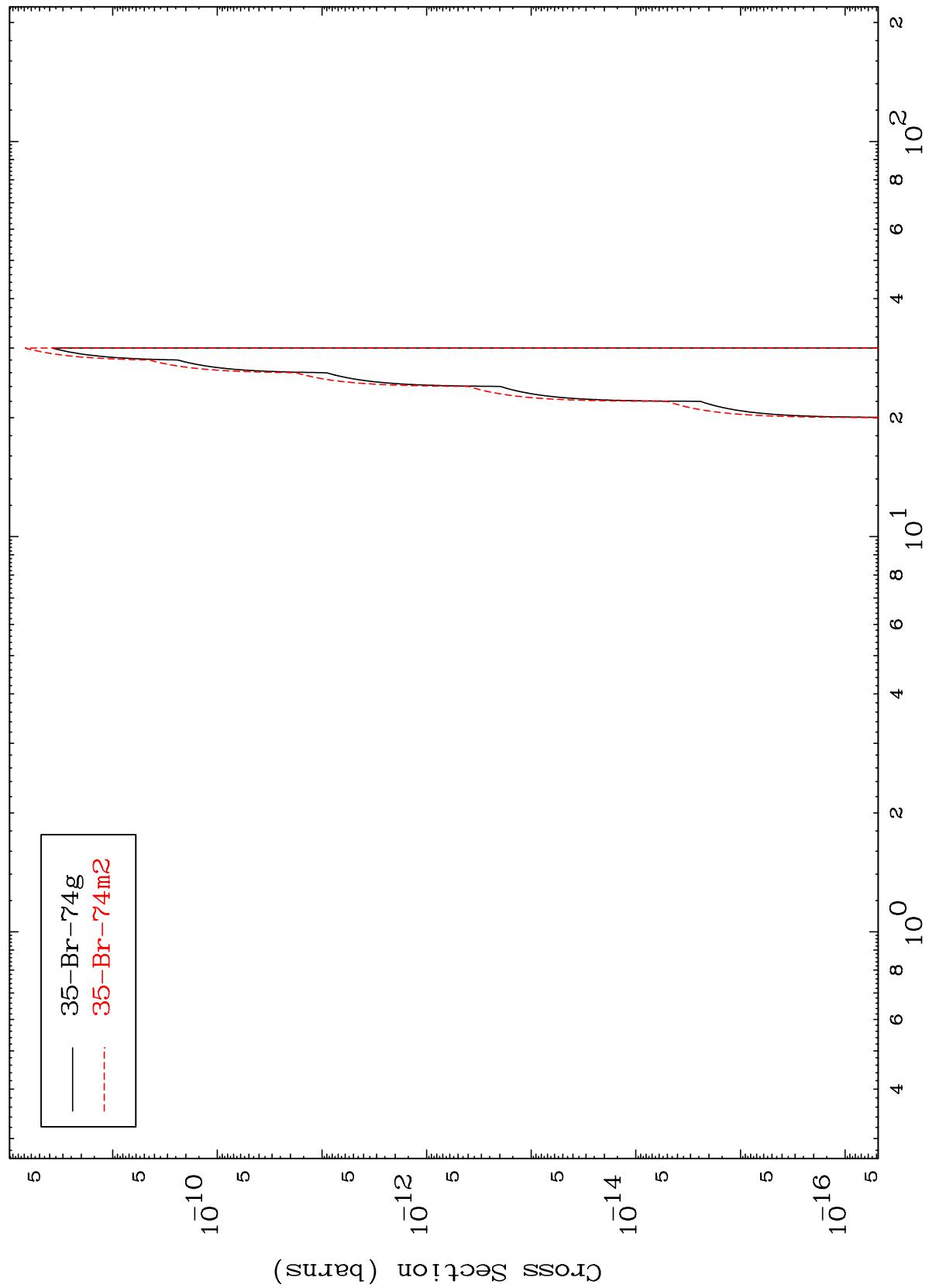
Incident Energy (MeV)

17

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40-Zr-84

(n,3 $\alpha$ )  
Radionuclide Production Cross Section

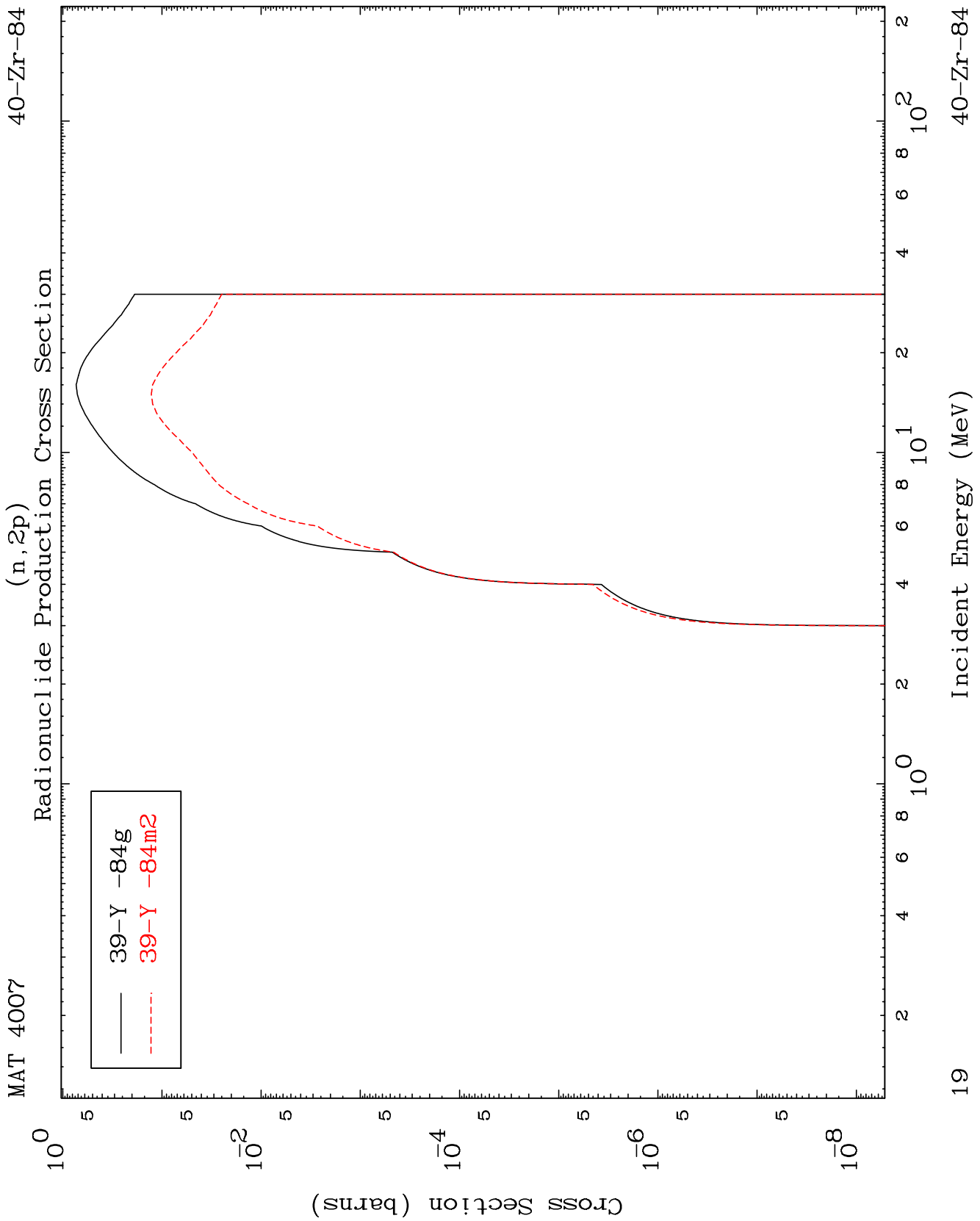


— 35-Br-74g  
- - - 35-Br-74m2

40-Zr-84

Incident Energy (MeV)

18

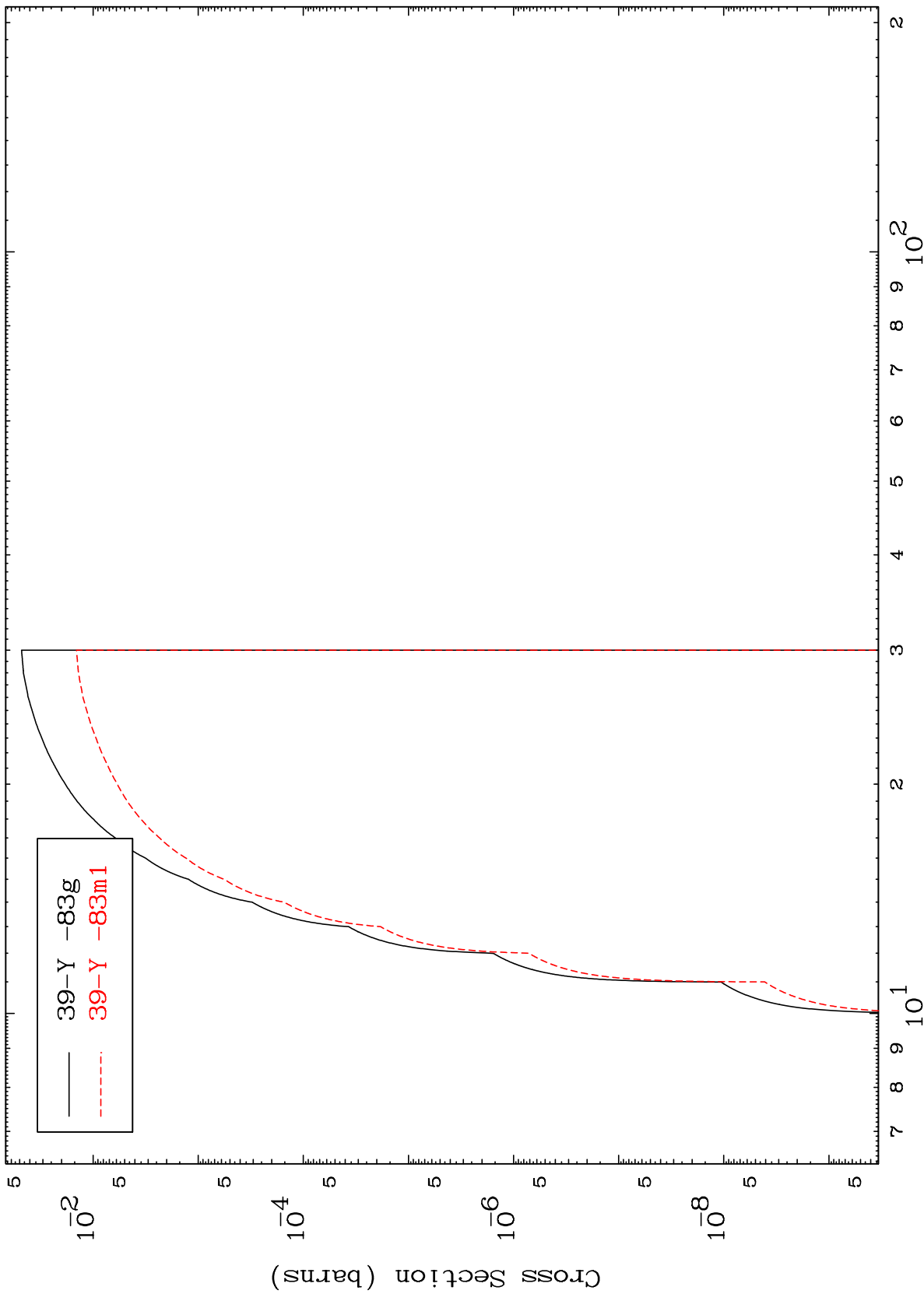


MAT 4007

(n,p) d

40-Zr-84

Radionuclide Production Cross Section



20

Incident Energy (MeV)

40-Zr-84