

Program EVALPLOT  
(Version 2018-1)

by

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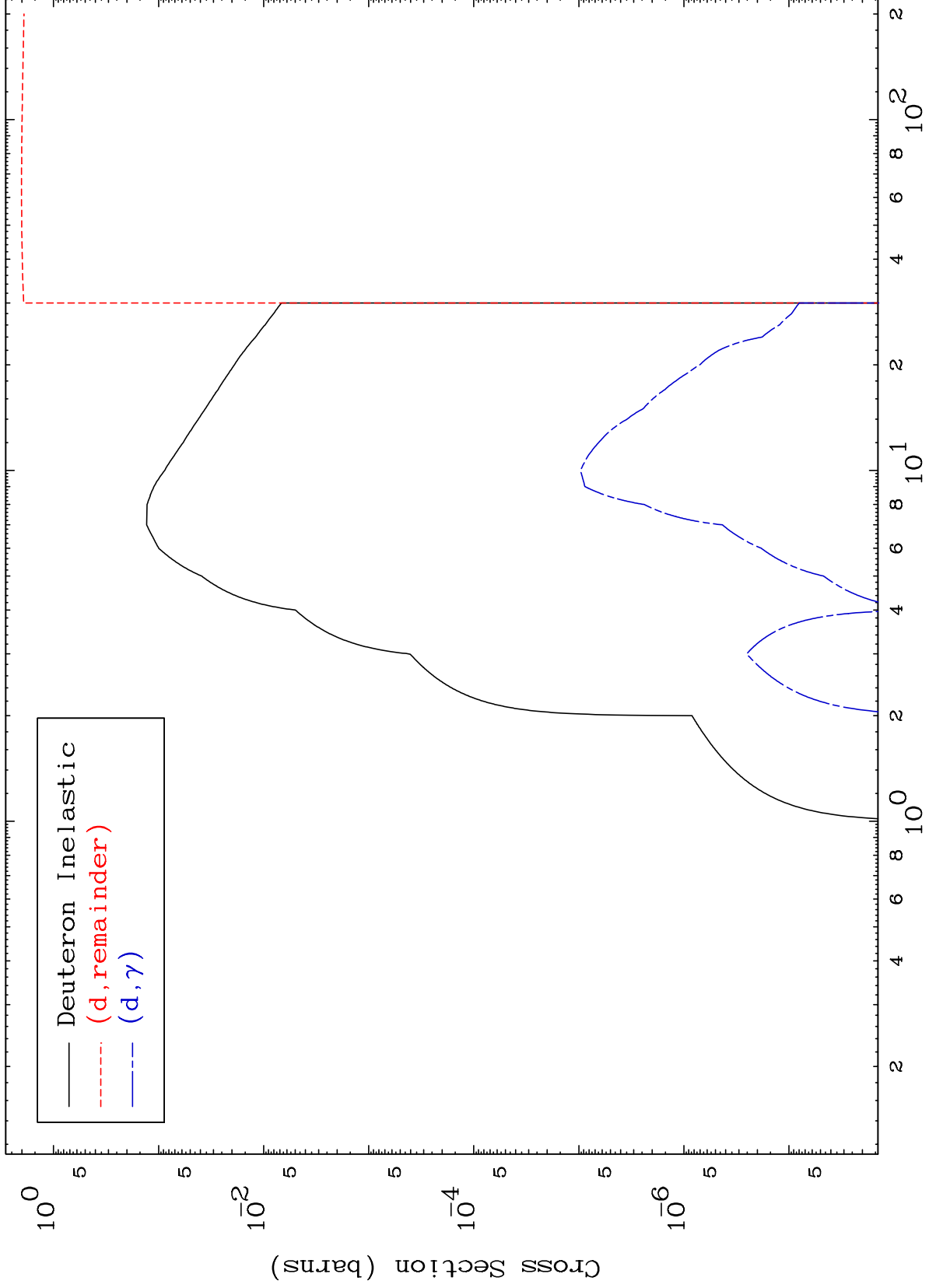
Press Mouse Button to Start

MAT 4031

Deuteron Major

40-Zr-92

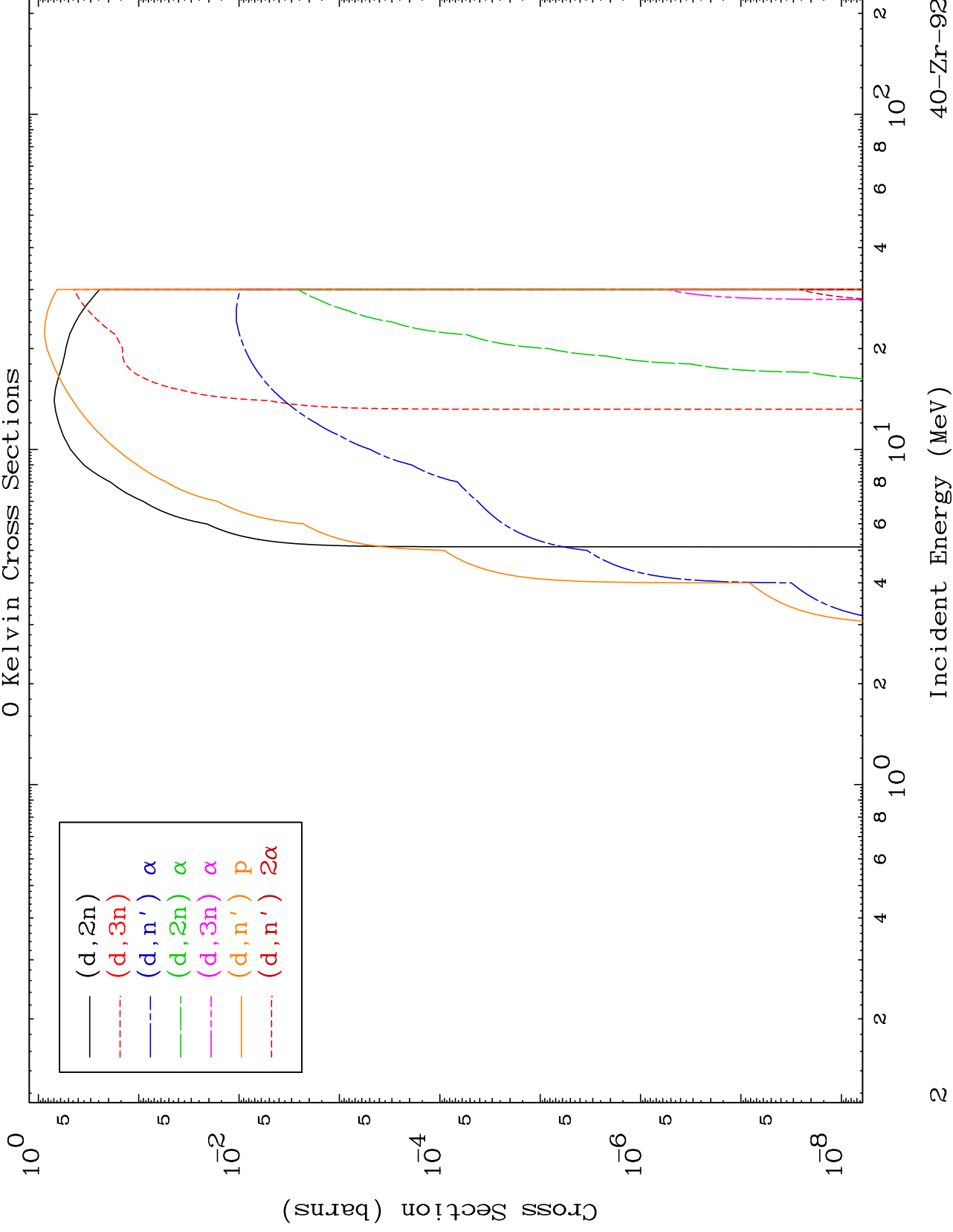
0 Kelvin Cross Sections



MAT 4031

Deuteron Neutron Production  
0 Kelvin Cross Sections

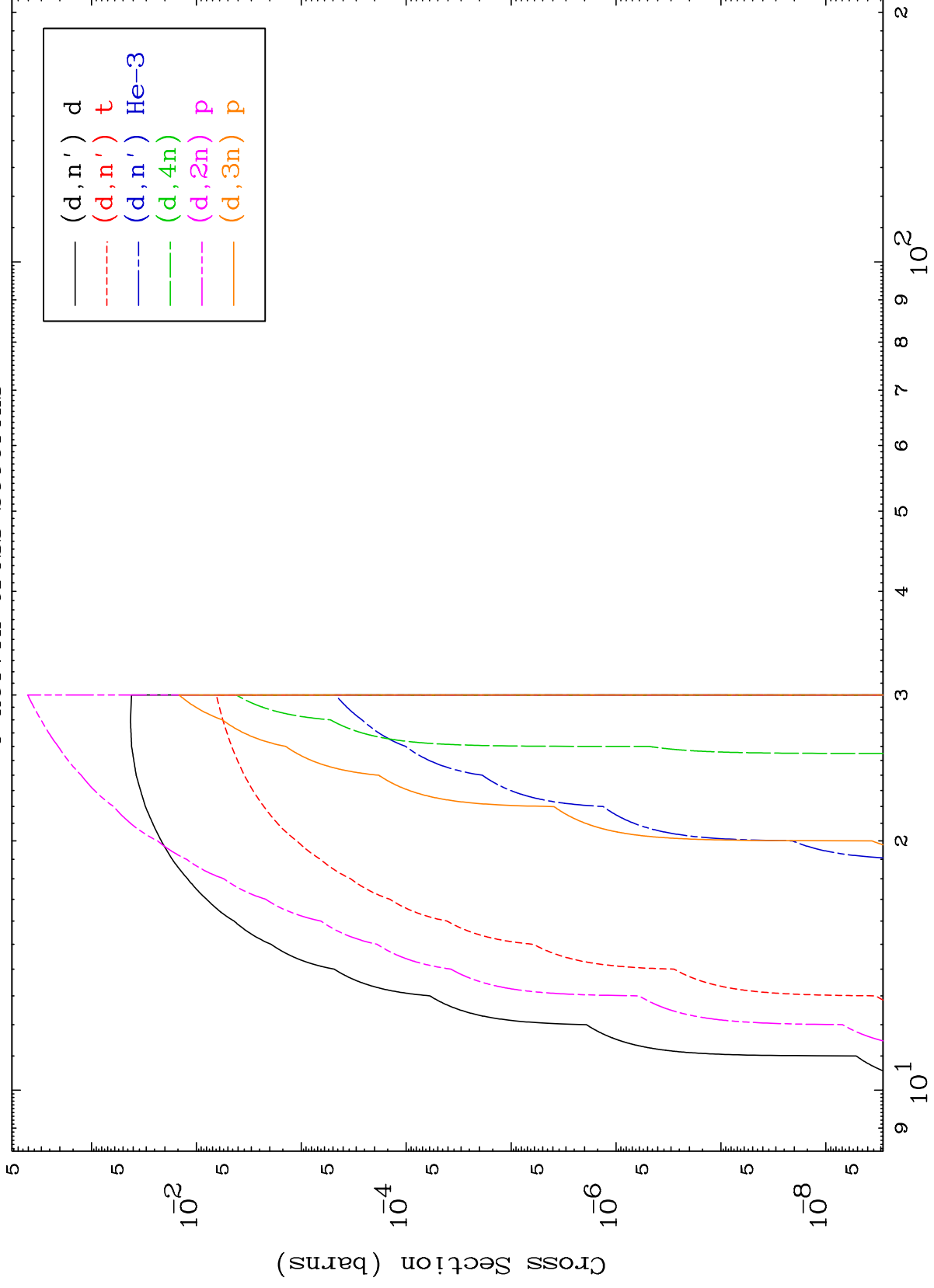
40-Zr-92



MAT 4031

Deuteron Neutron Production  
0 Kelvin Cross Sections

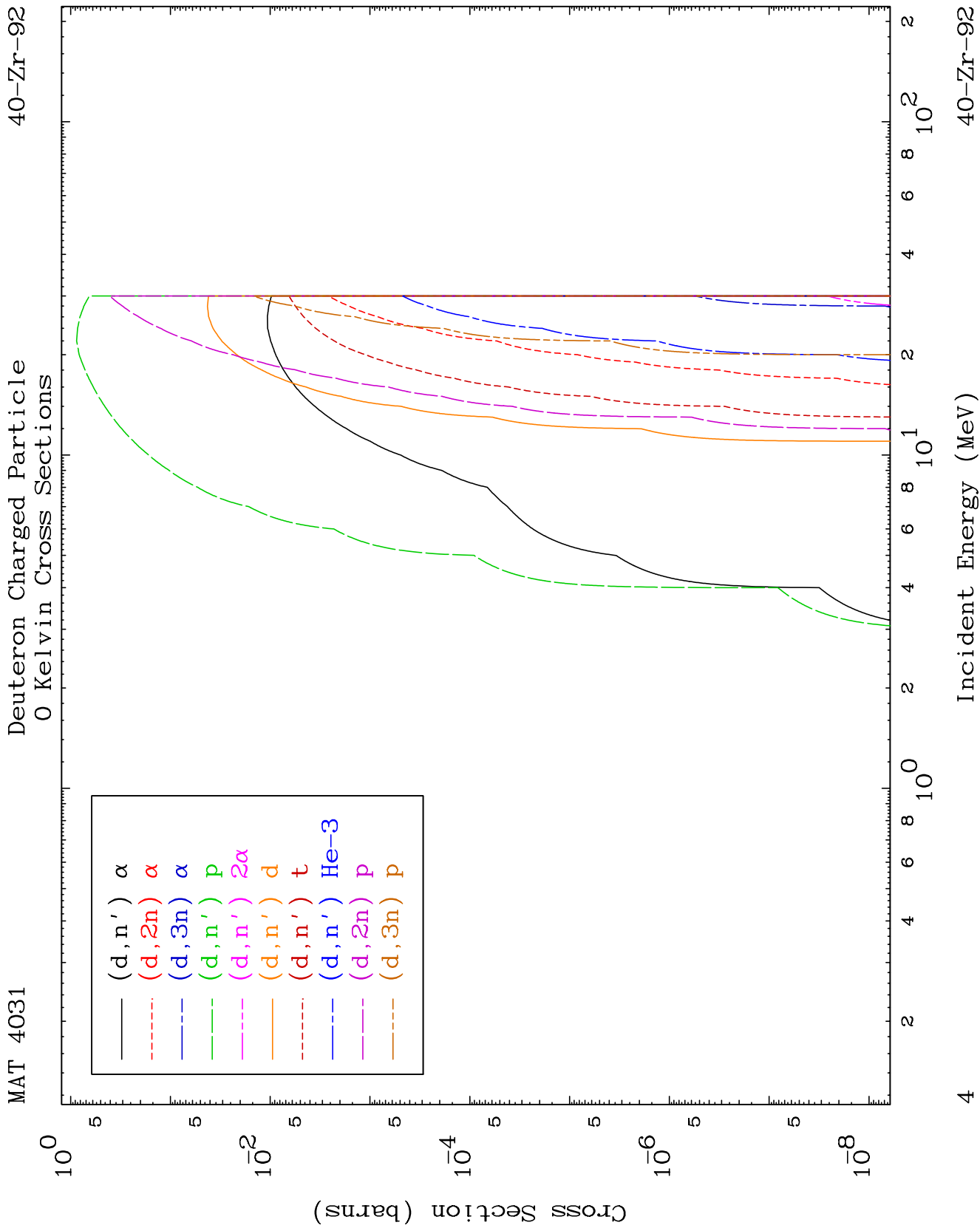
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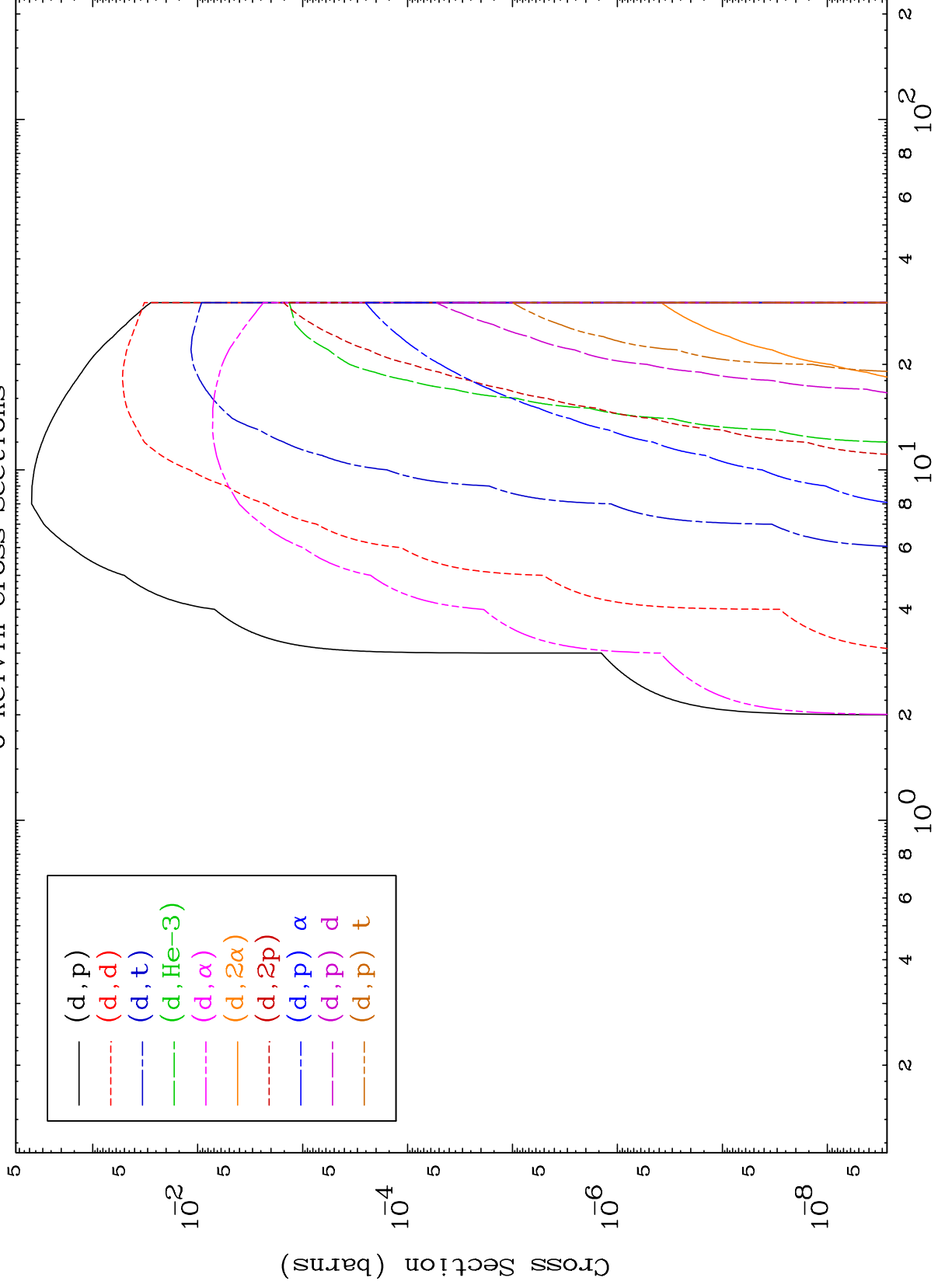


Incident Energy (MeV)

40-Zr-92

3



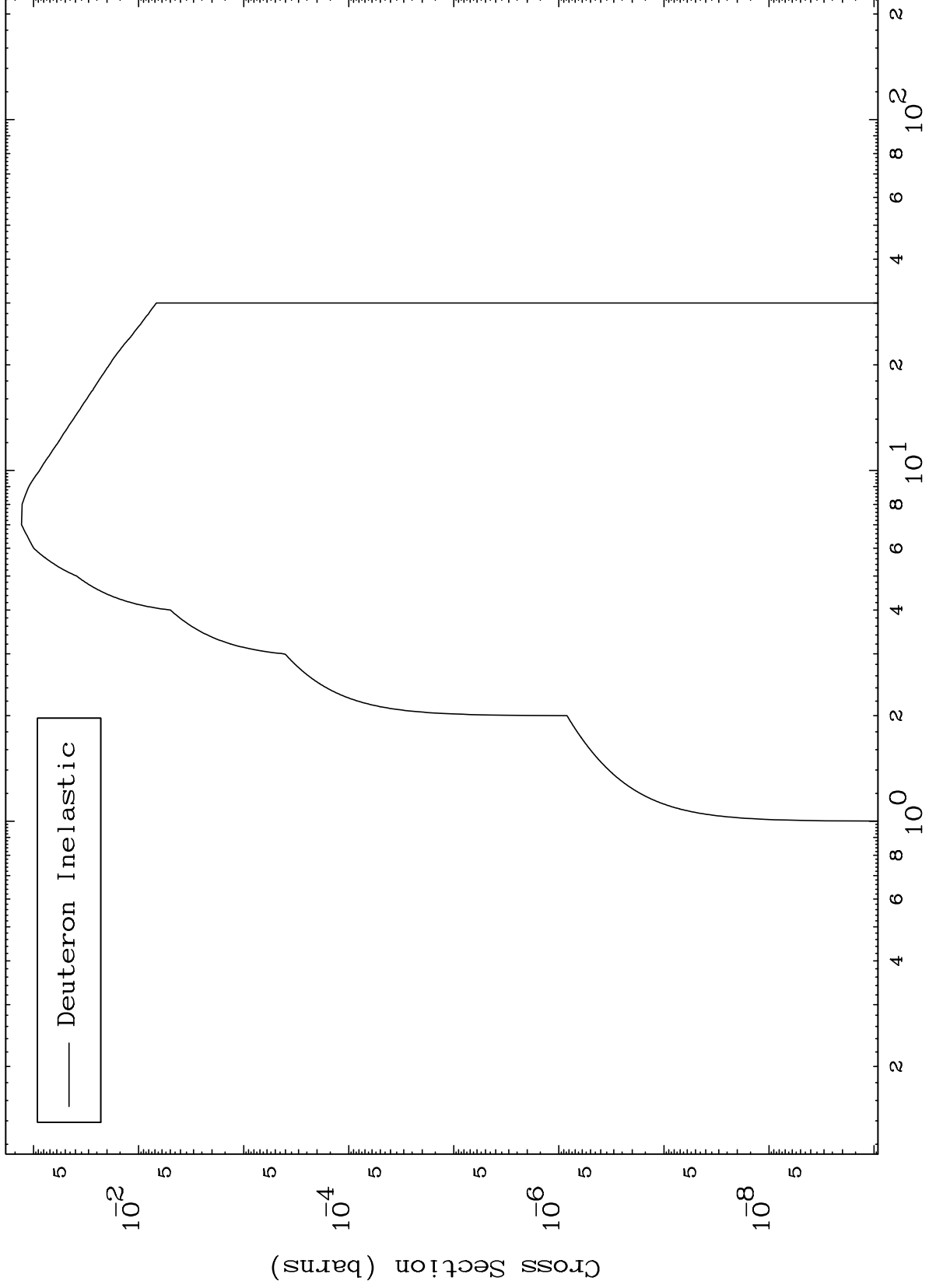


MAT 4031

(d,n') Level

40-Zr-92

0 Kelvin Cross Sections

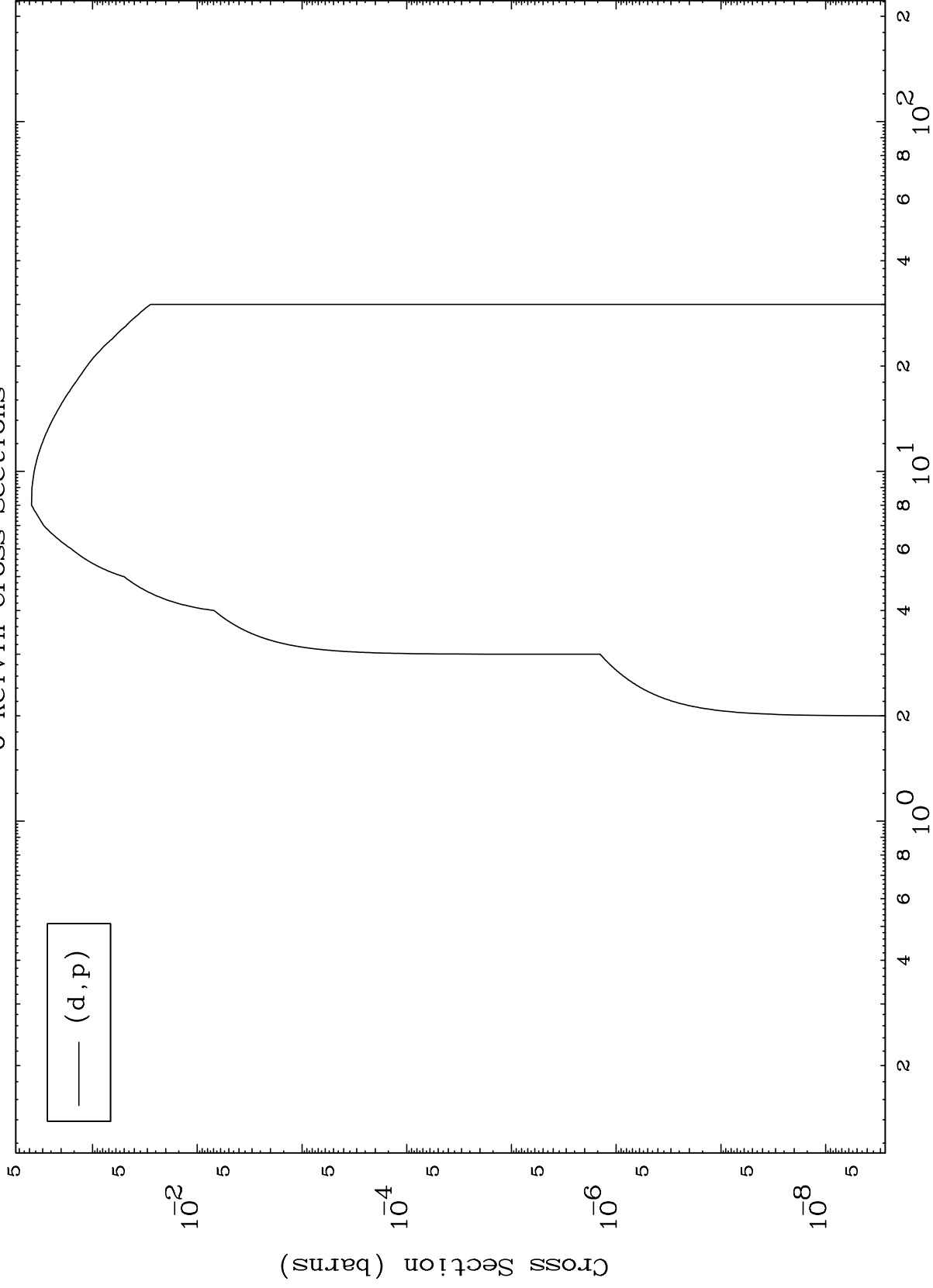


— Deuteron Inelastic

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40-Zr-92

(d,p) Levels  
0 Kelvin Cross Sections

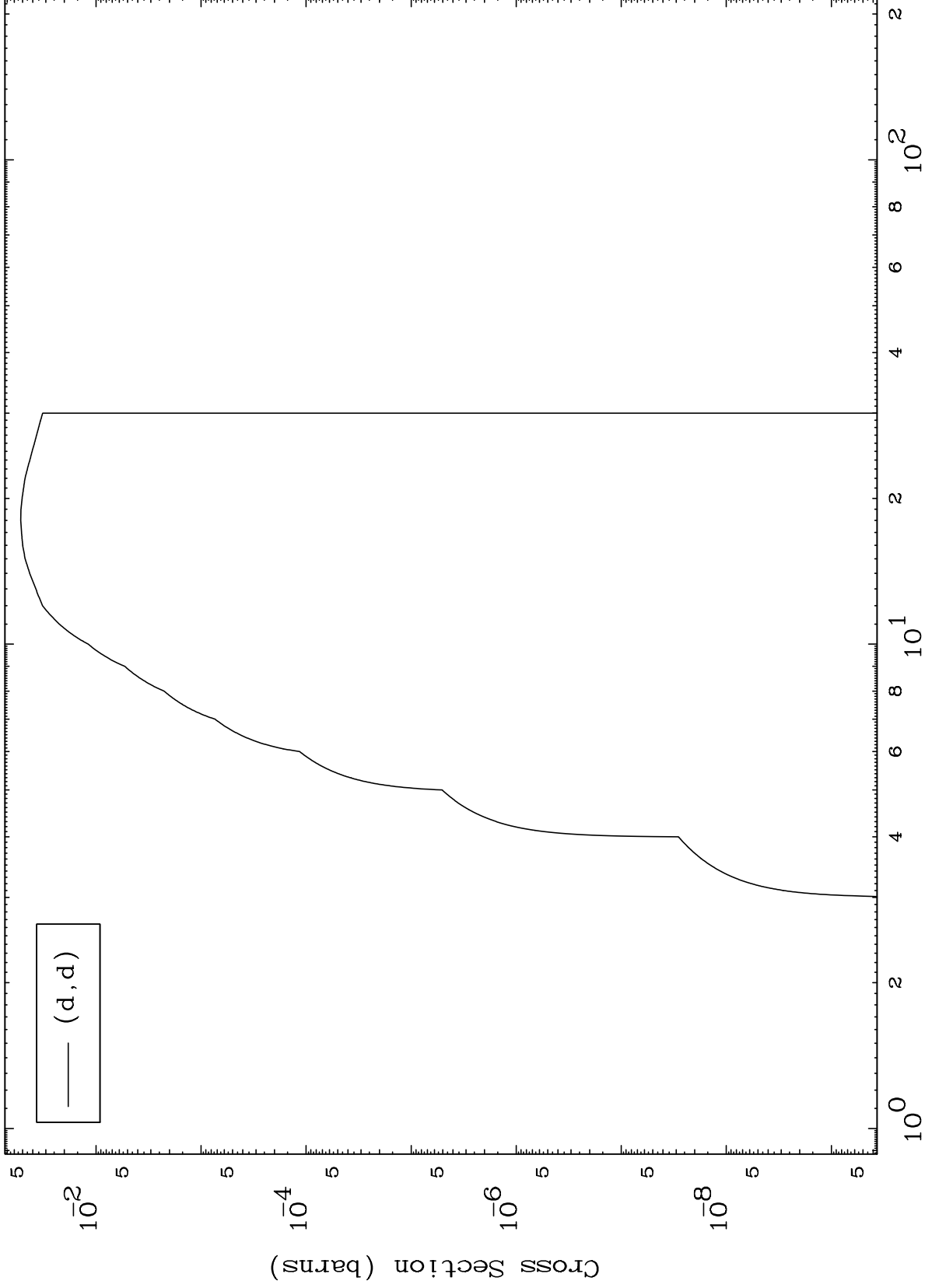




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(d,d) Levels  
0 Kelvin Cross Sections

40-Zr-92



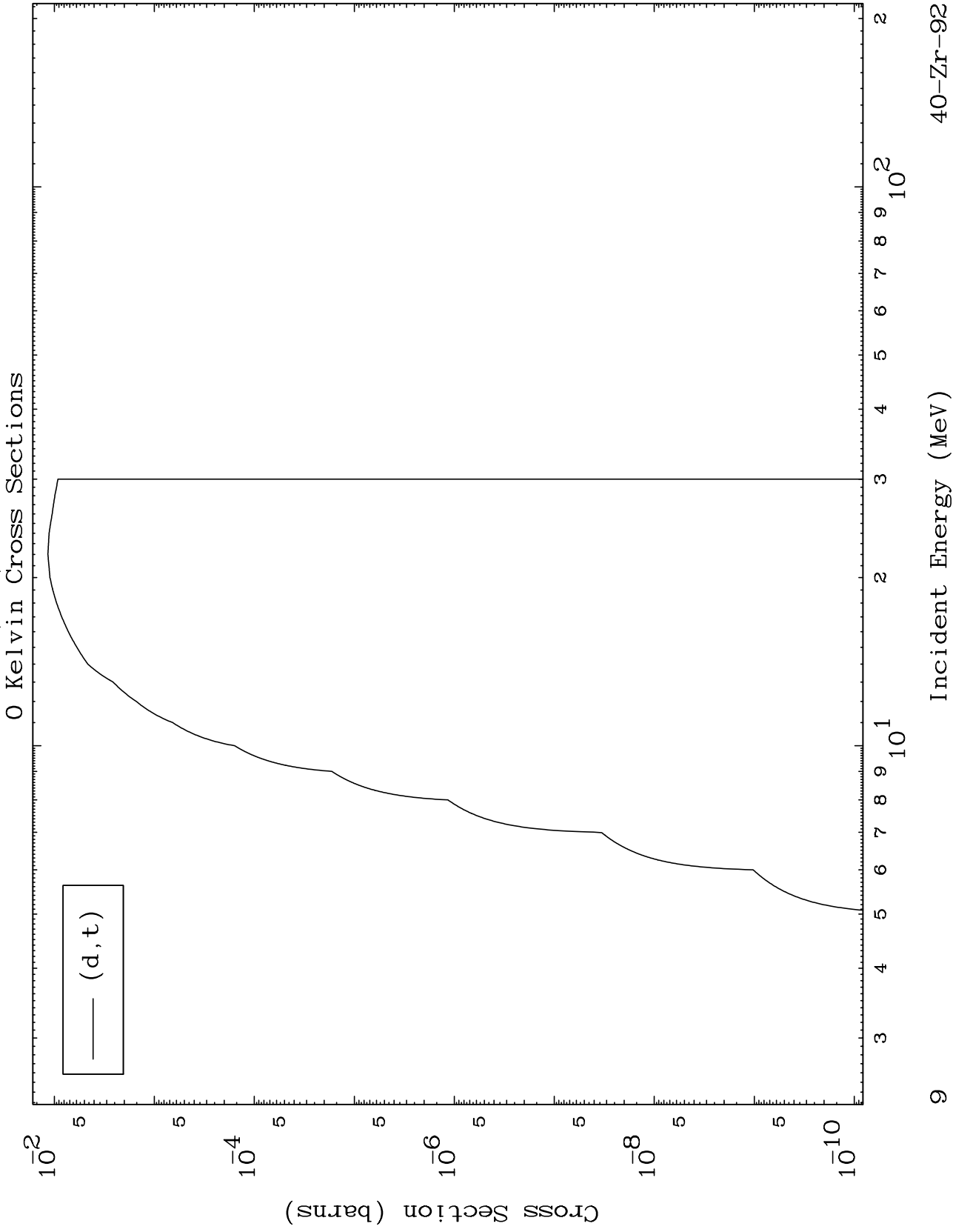
Incident Energy (MeV)

40-Zr-92

MAT 4031

(d, t) Levels

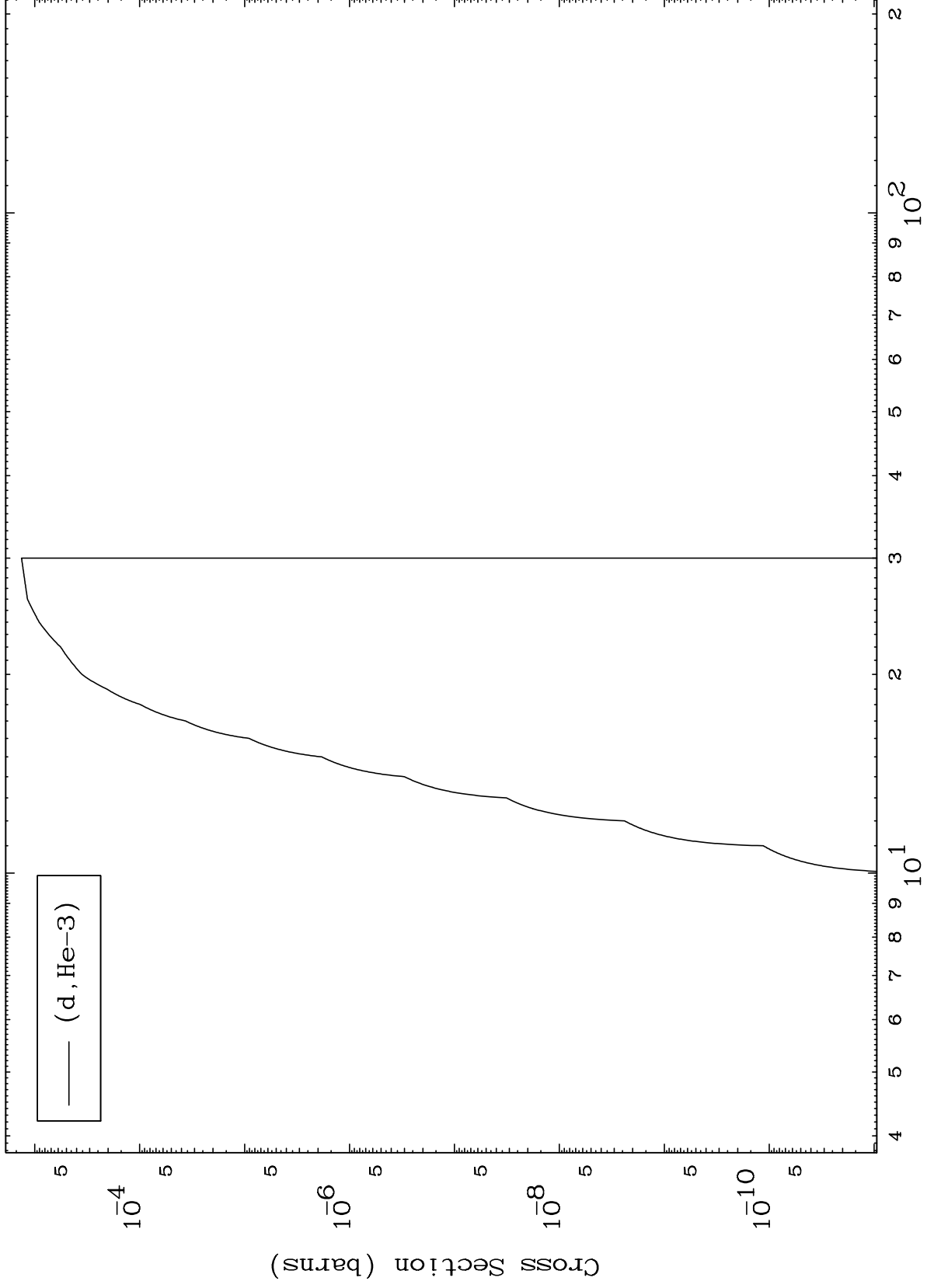
40-Zr-92



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(d,He3) Levels  
0 Kelvin Cross Sections

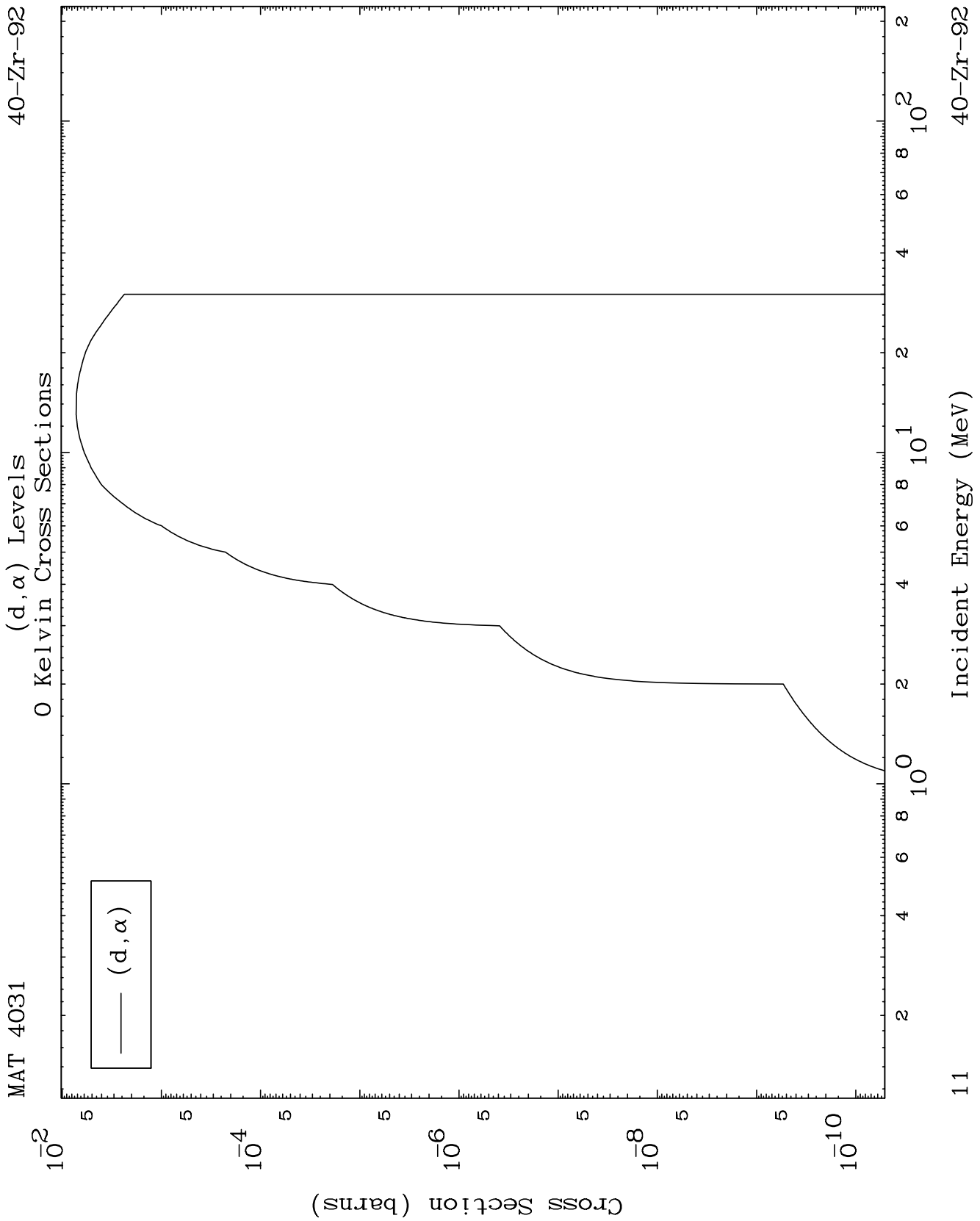
40-Zr-92



10

Incident Energy (MeV)

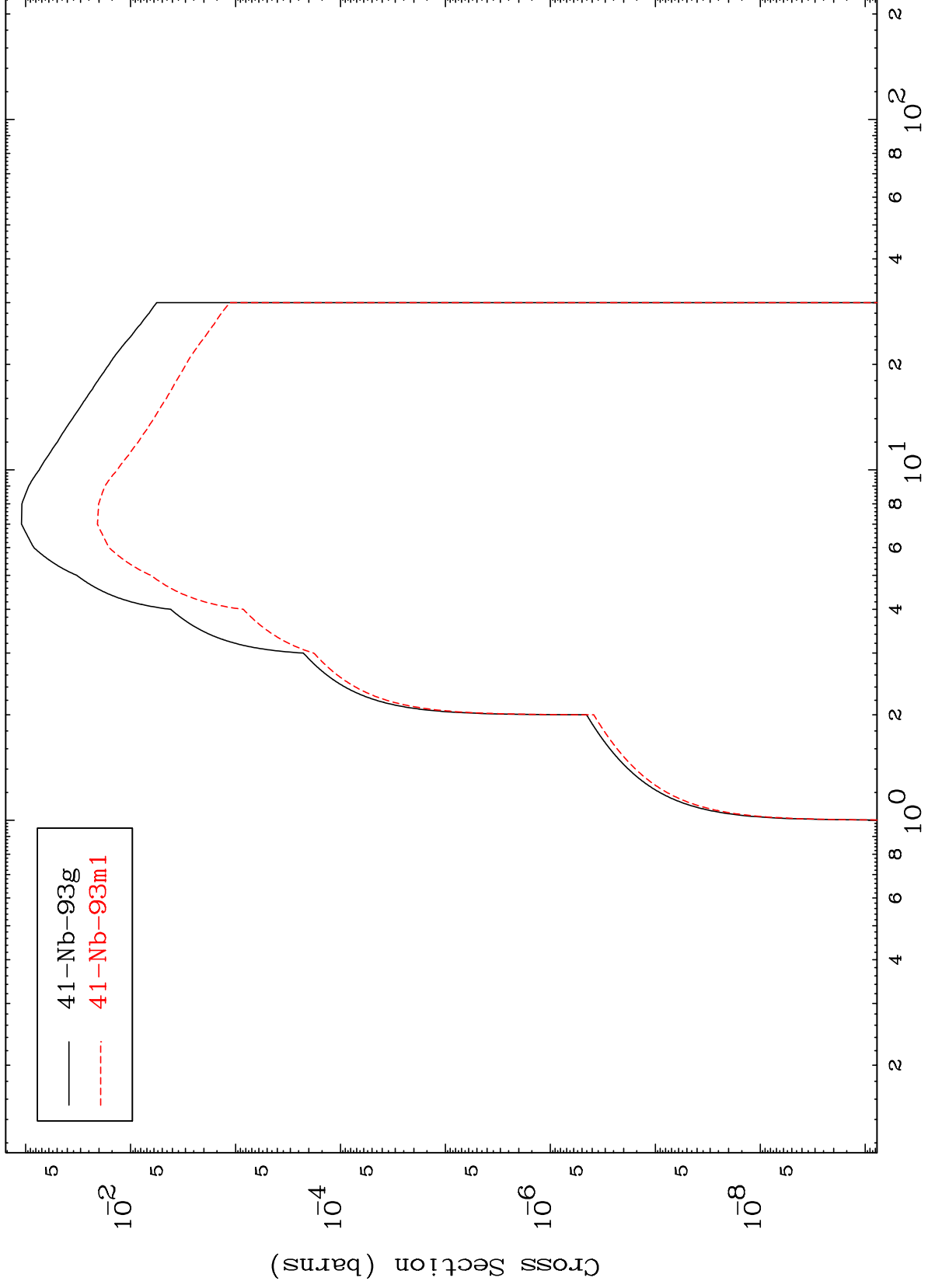
40-Zr-92



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Radionuclide Production Cross Section  
Deuteron Inelastic

40-Zr-92



12

Incident Energy (MeV)

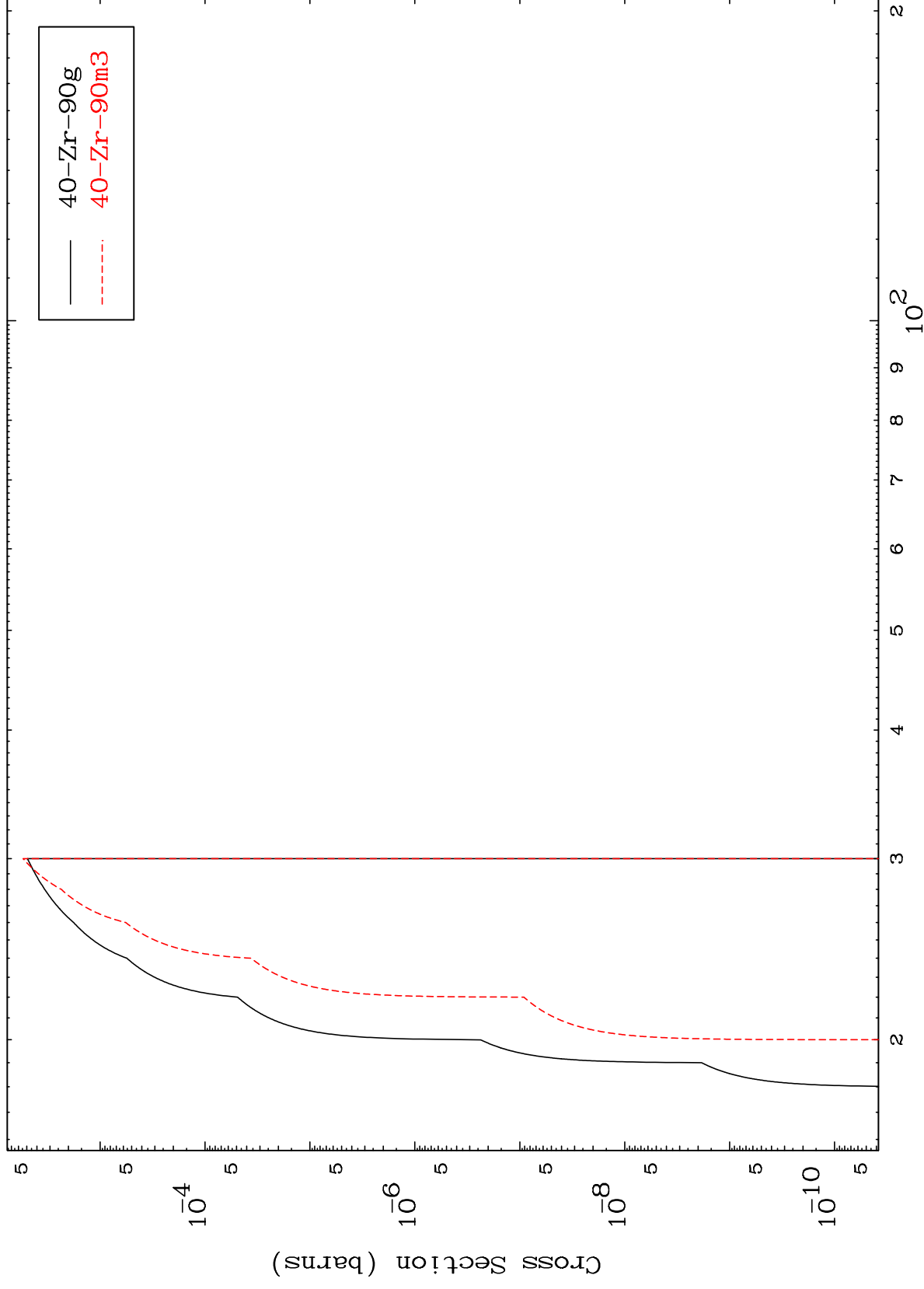
40-Zr-92

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(d,2n) d

40-Zr-92

Radionuclide Production Cross Section



13

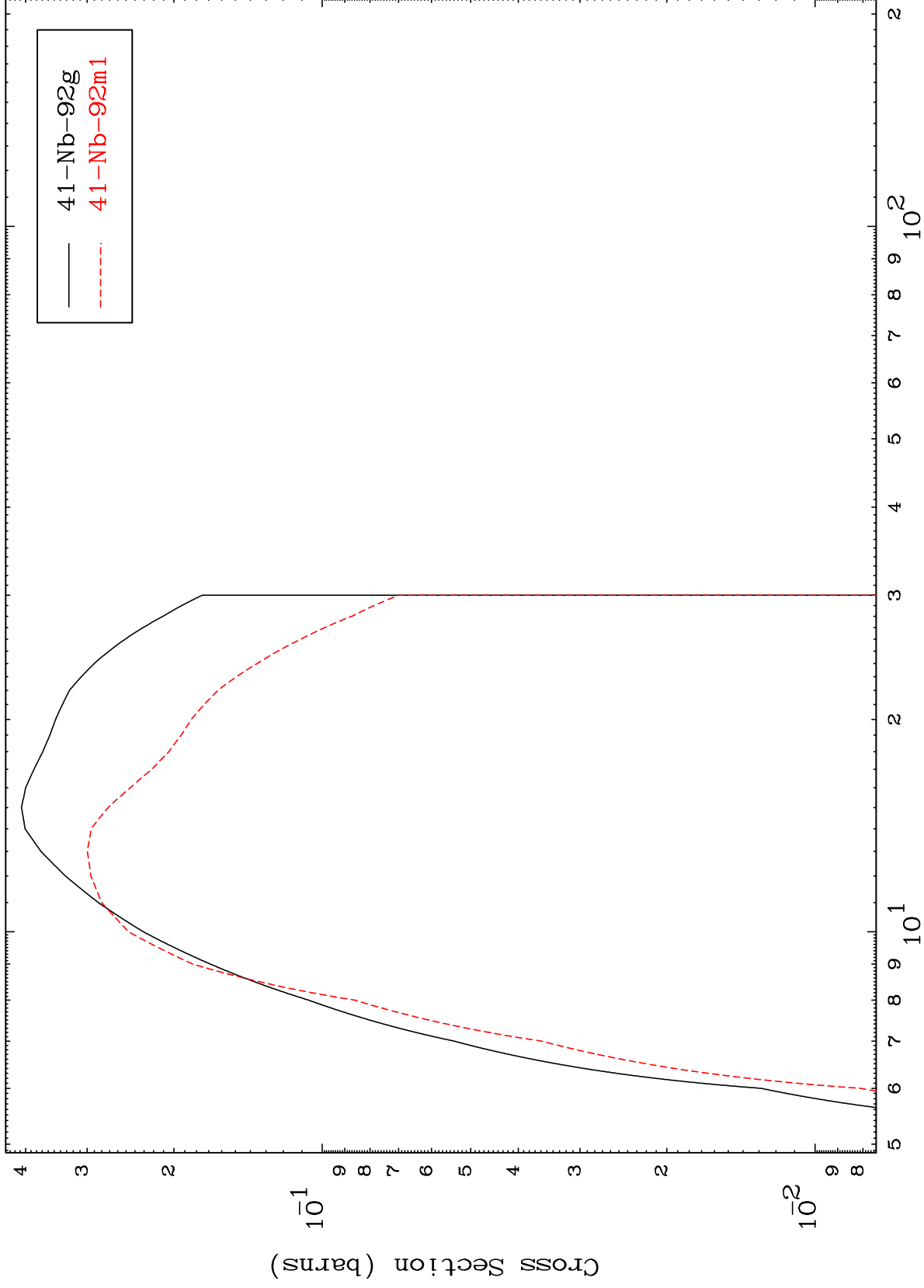
Incident Energy (MeV)

40-Zr-92

MAT 4031

40-Zr-92

(d,2n)  
Radionuclide Production Cross Section



14

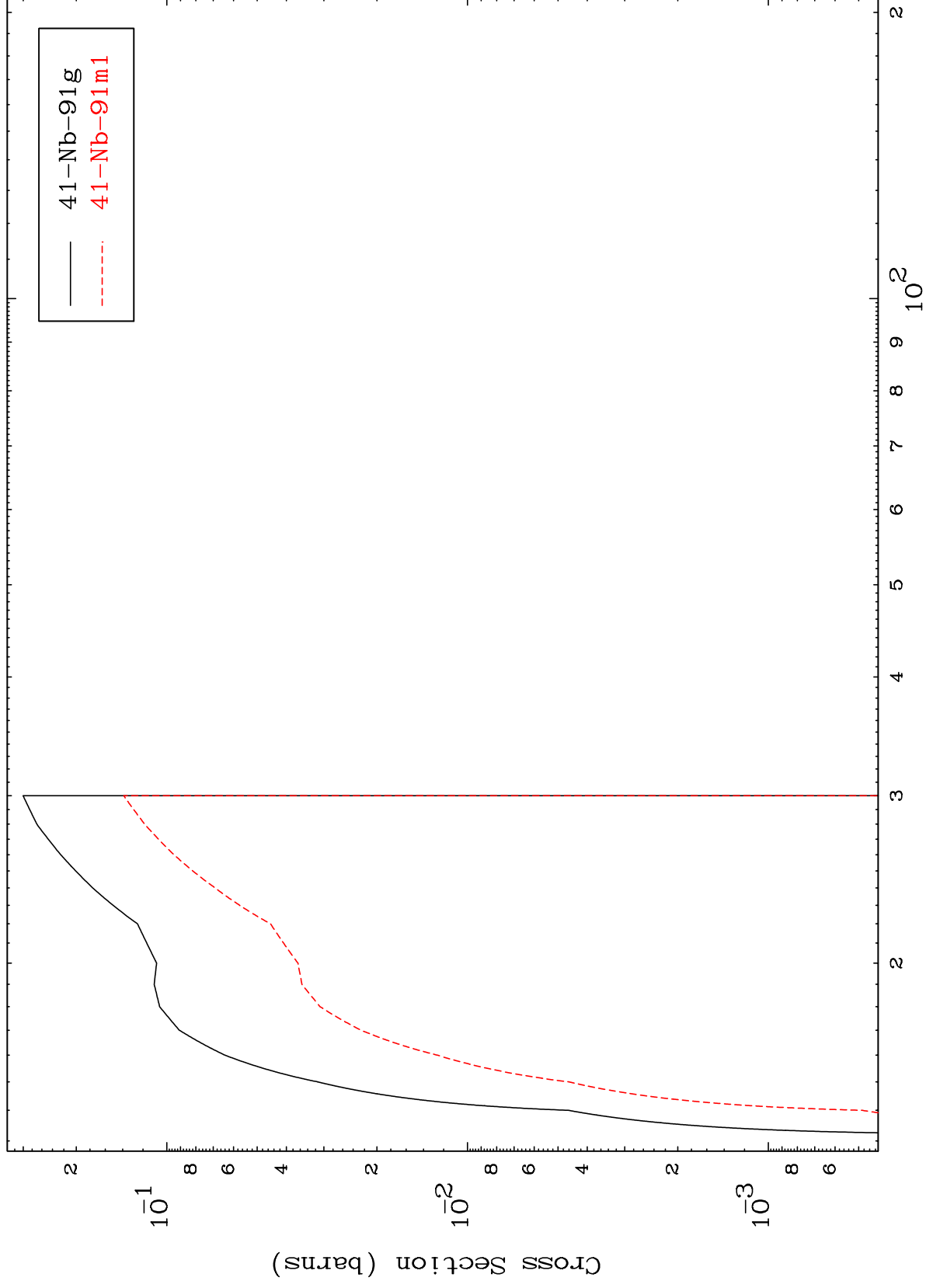
Incident Energy (MeV)

40-Zr-92

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40-Zr-92

(d,3n)  
Radionuclide Production Cross Section

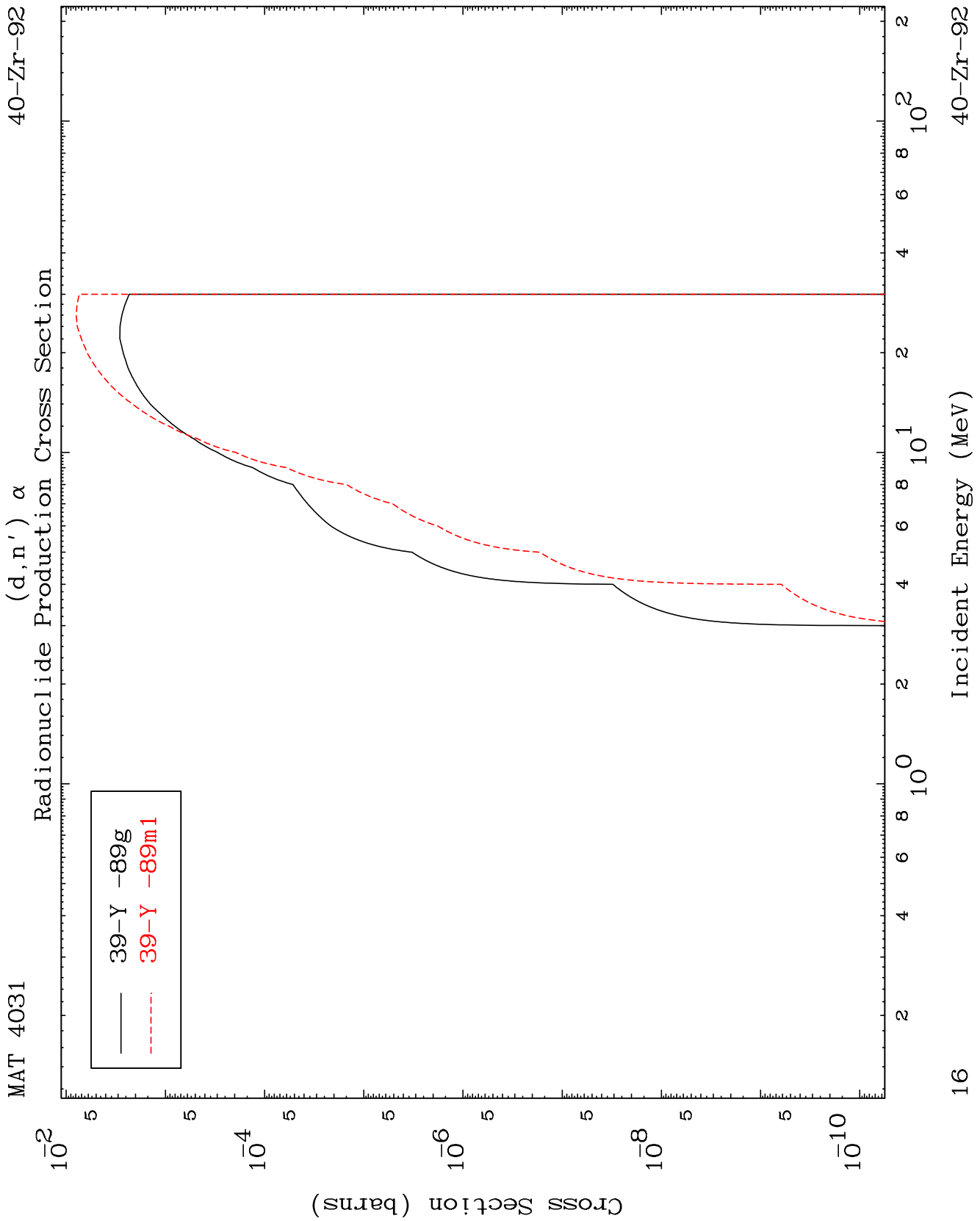


15

Incident Energy (MeV)

40-Zr-92



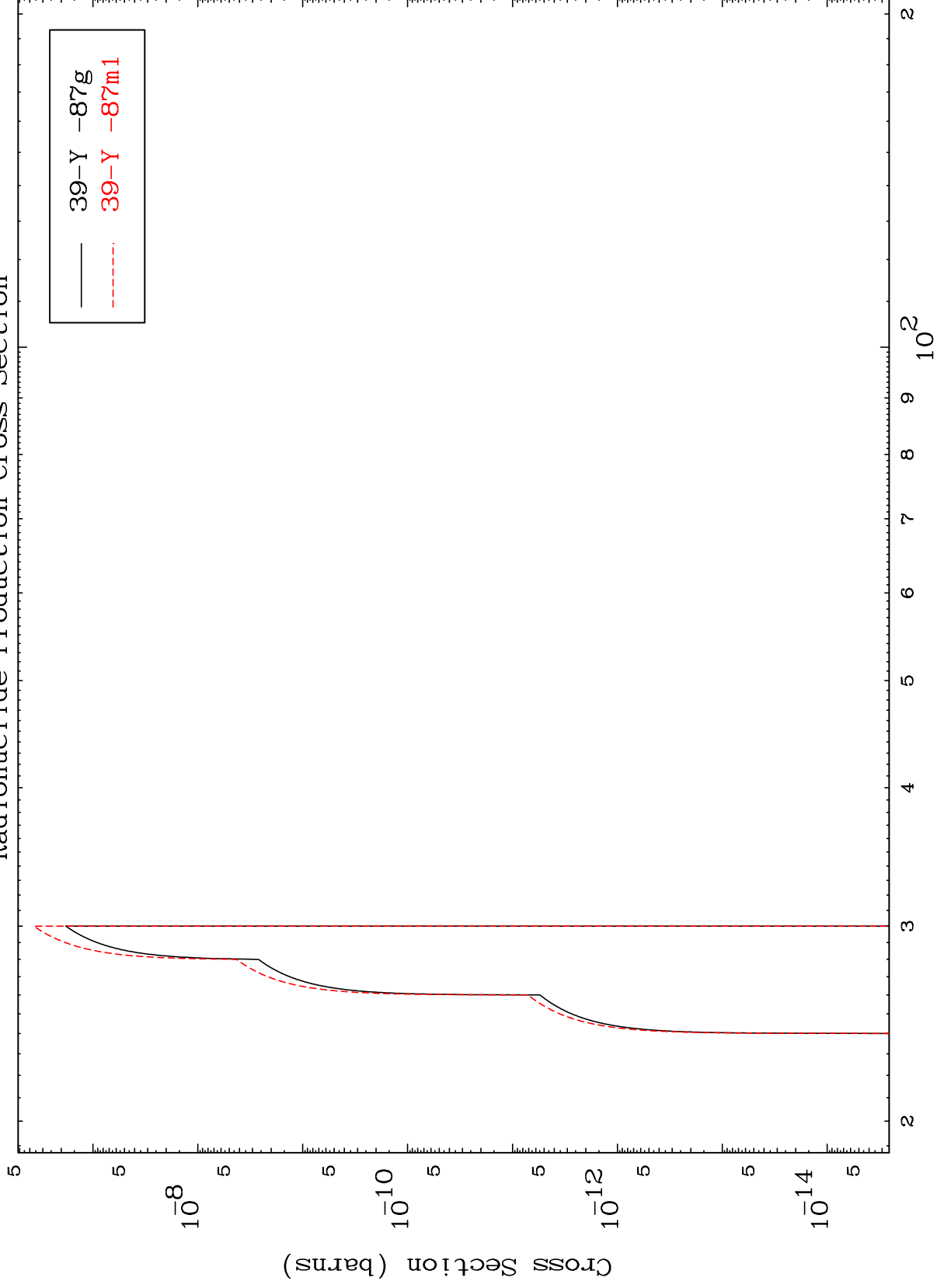


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(d,3n)  $\alpha$

40-Zr-92

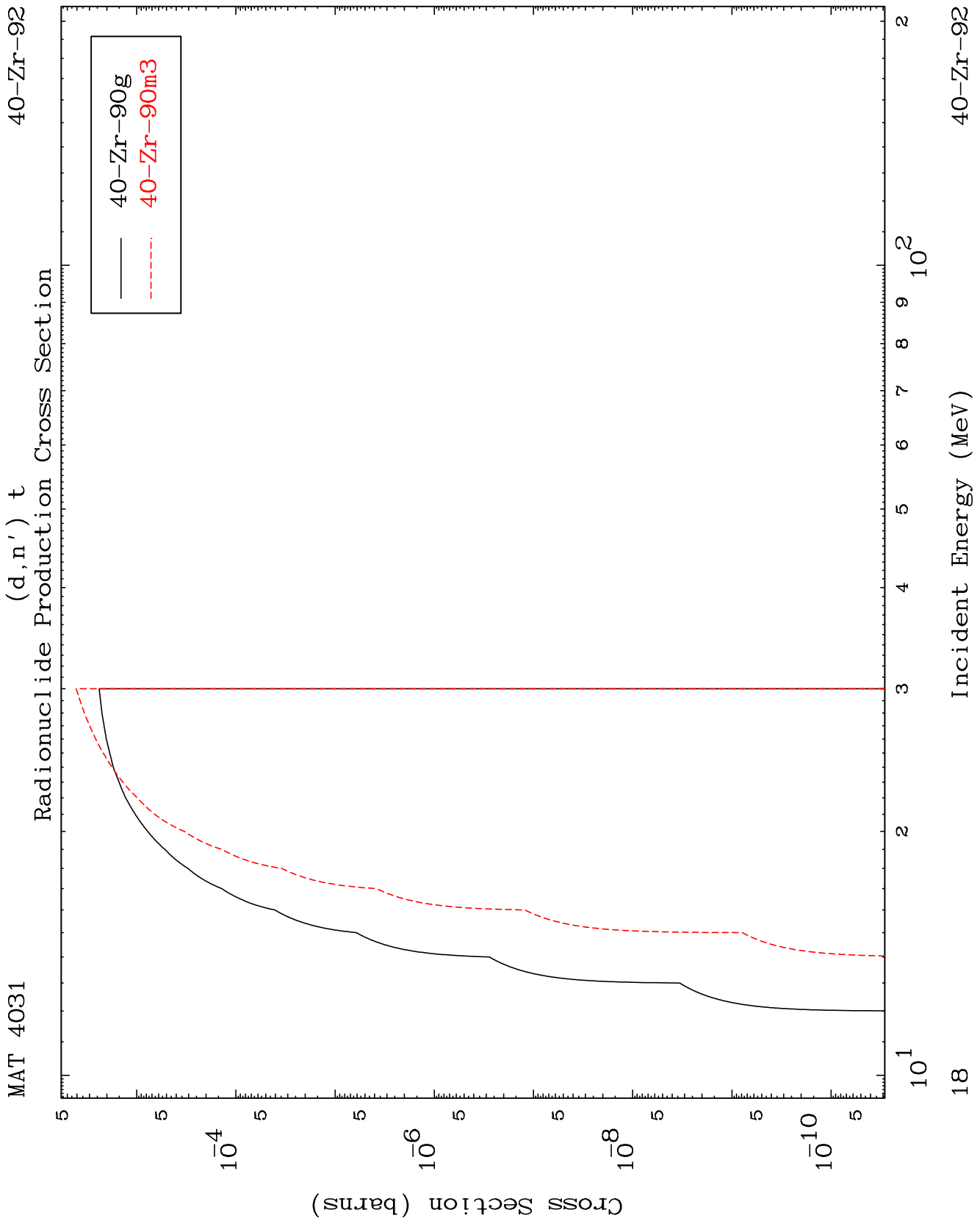
Radionuclide Production Cross Section



17

Incident Energy (MeV)

40-Zr-92

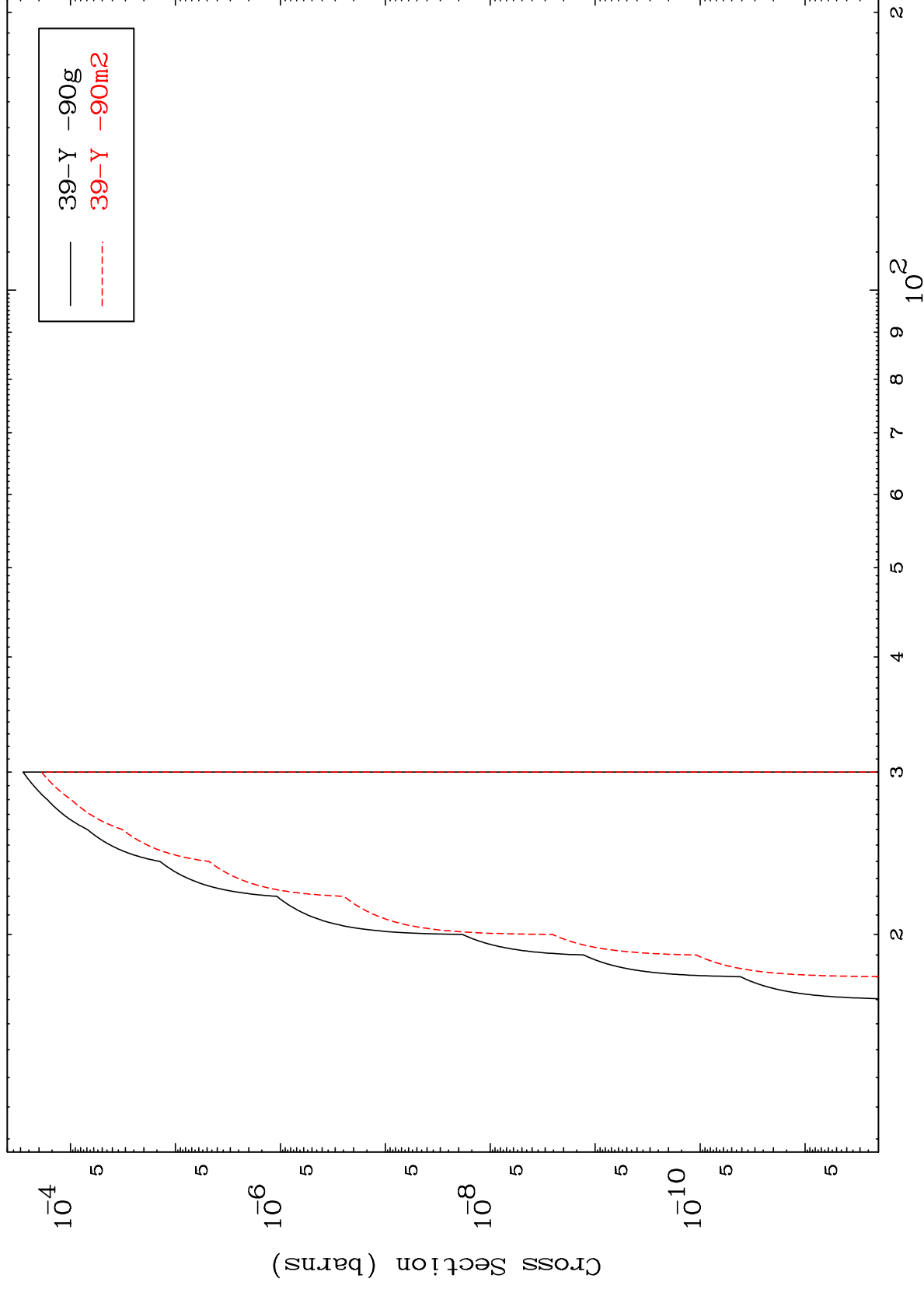


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(d,n') He-3

40-Zr-92

Radionuclide Production Cross Section



19

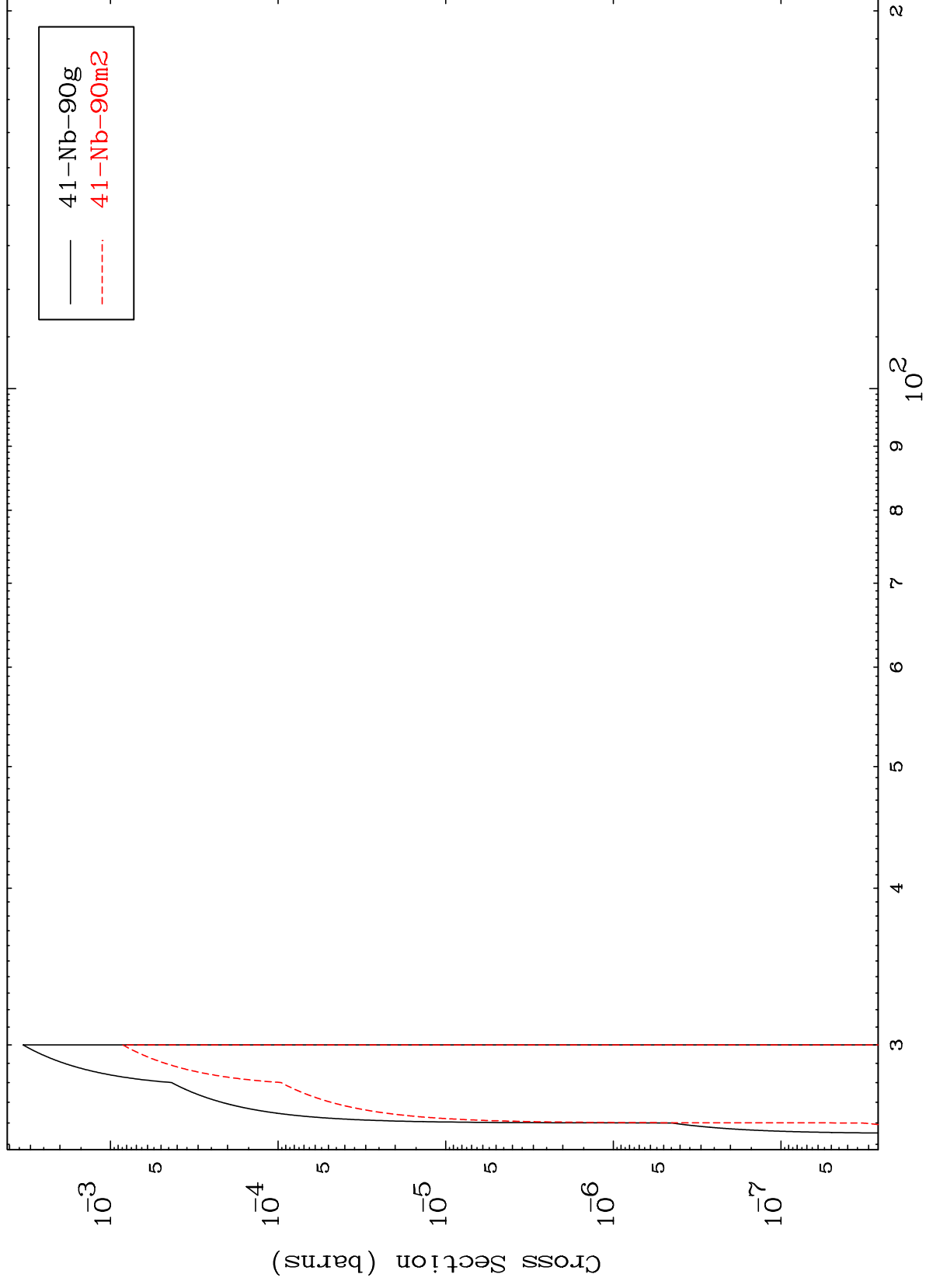
Incident Energy (MeV)

40-Zr-92

MAT 4031

40-Zr-92

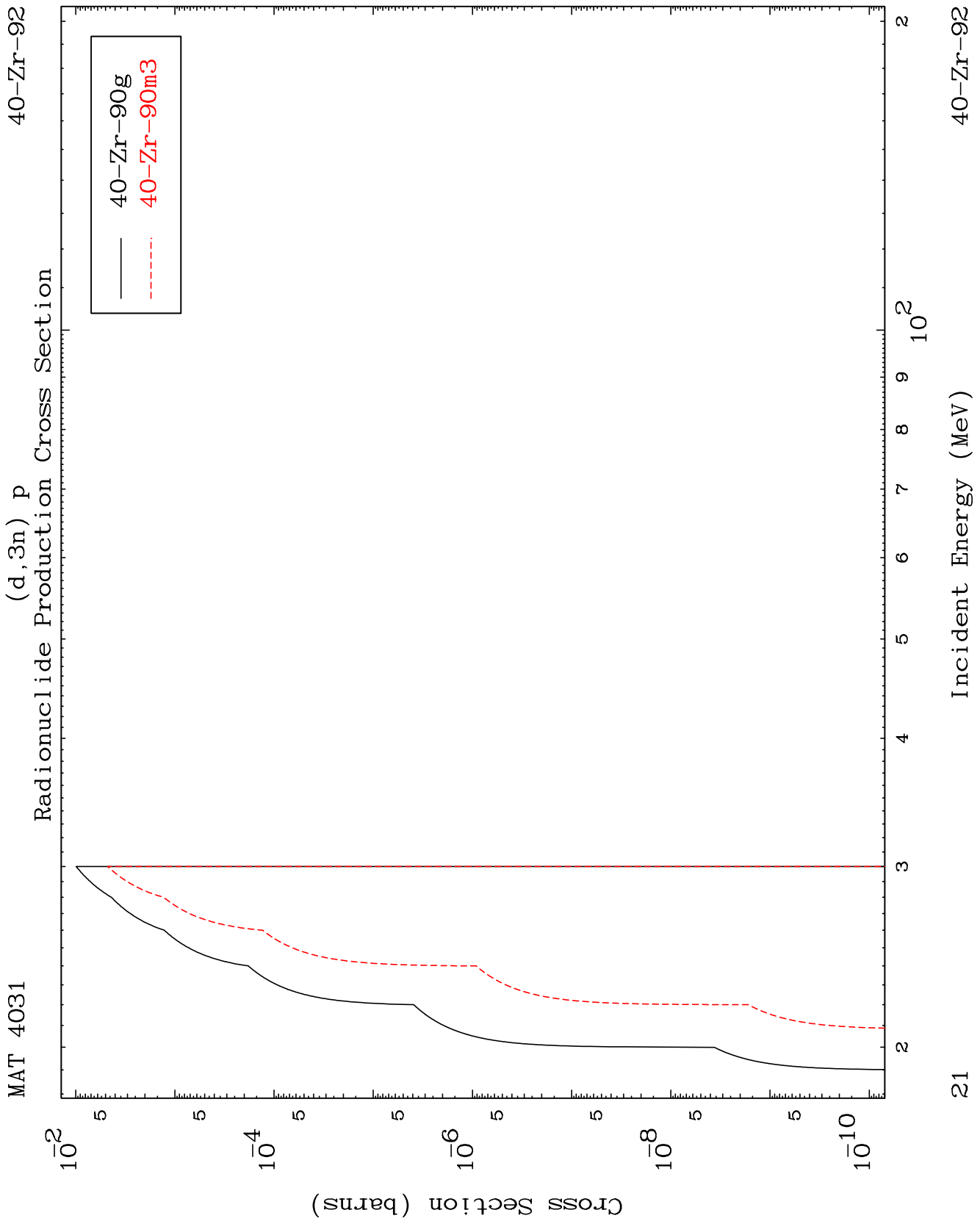
(d,4n)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

40-Zr-92

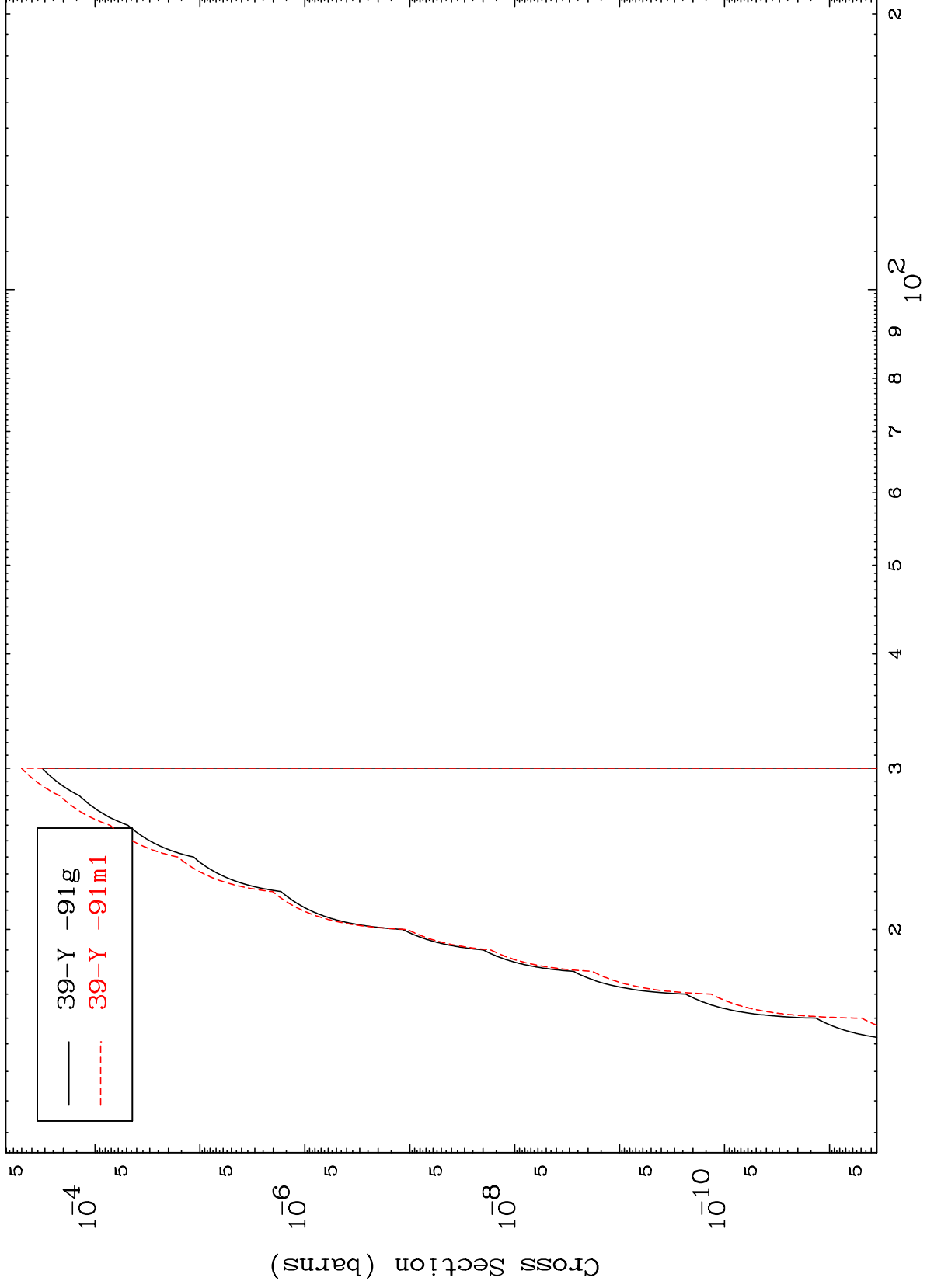


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(d,2n) p

40-Zr-92

Radionuclide Production Cross Section



22

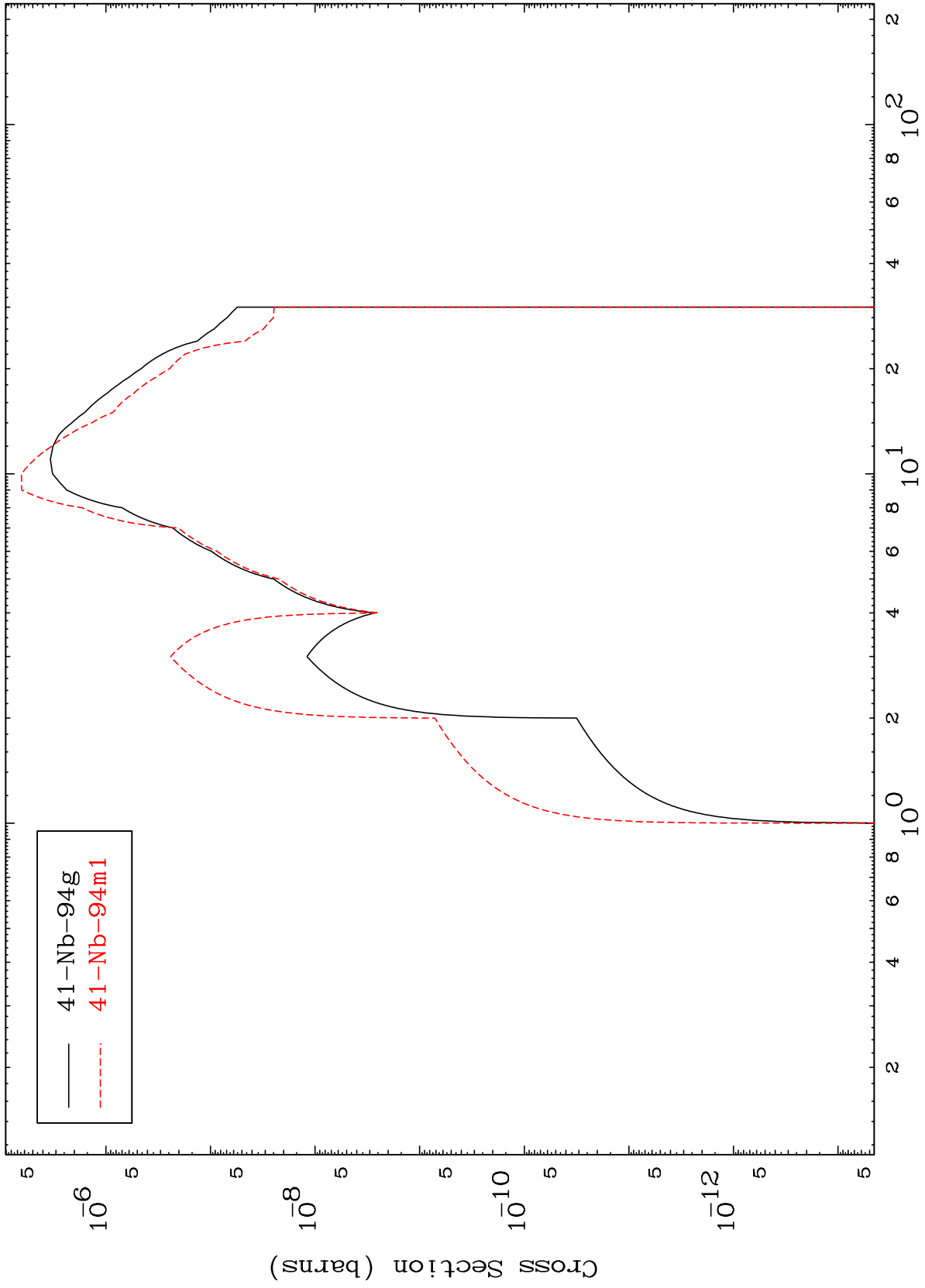
Incident Energy (MeV)

40-Zr-92

MAT 4031

40-Zr-92

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



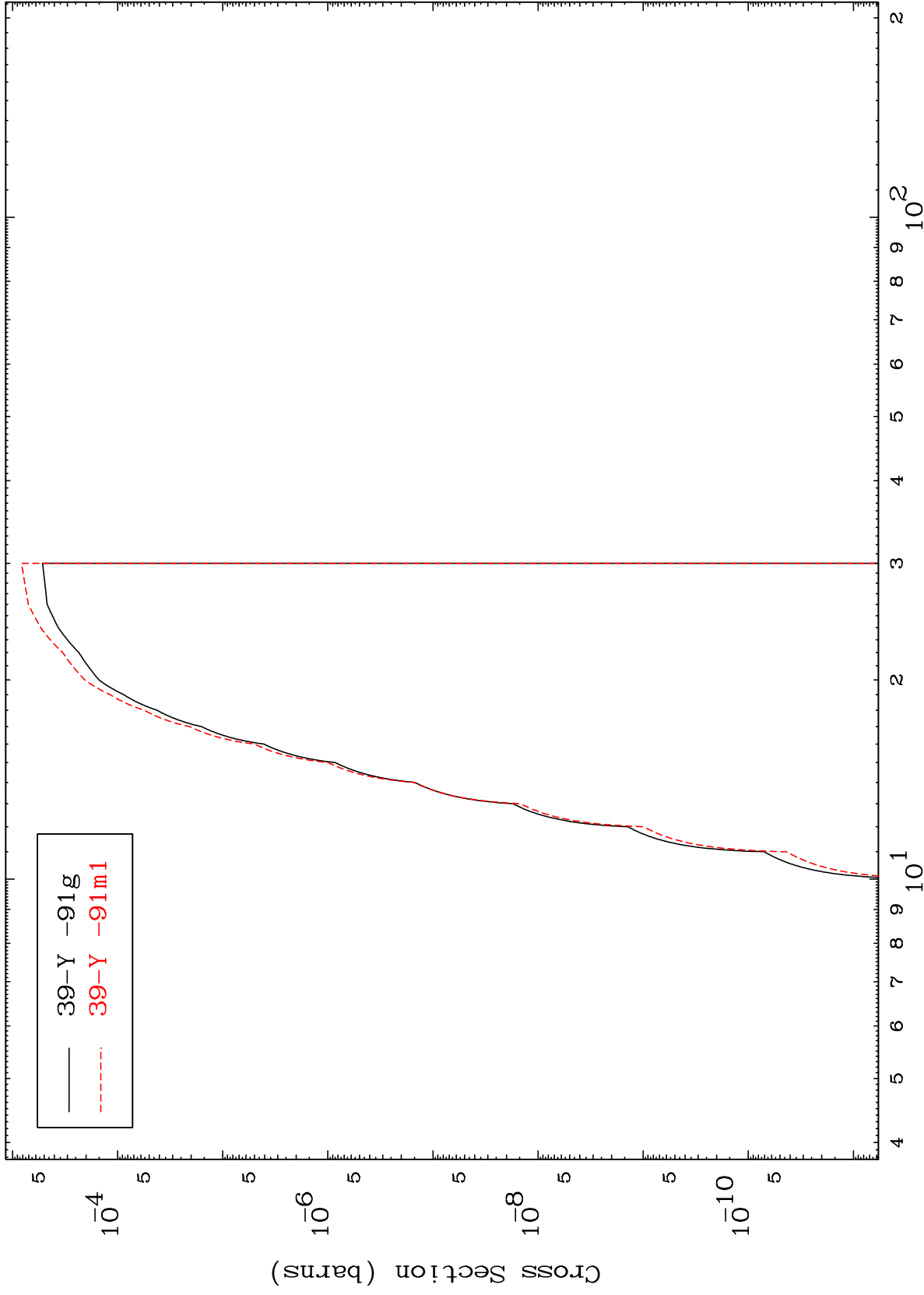


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(d,He-3)

40-Zr-92

Radionuclide Production Cross Section



24

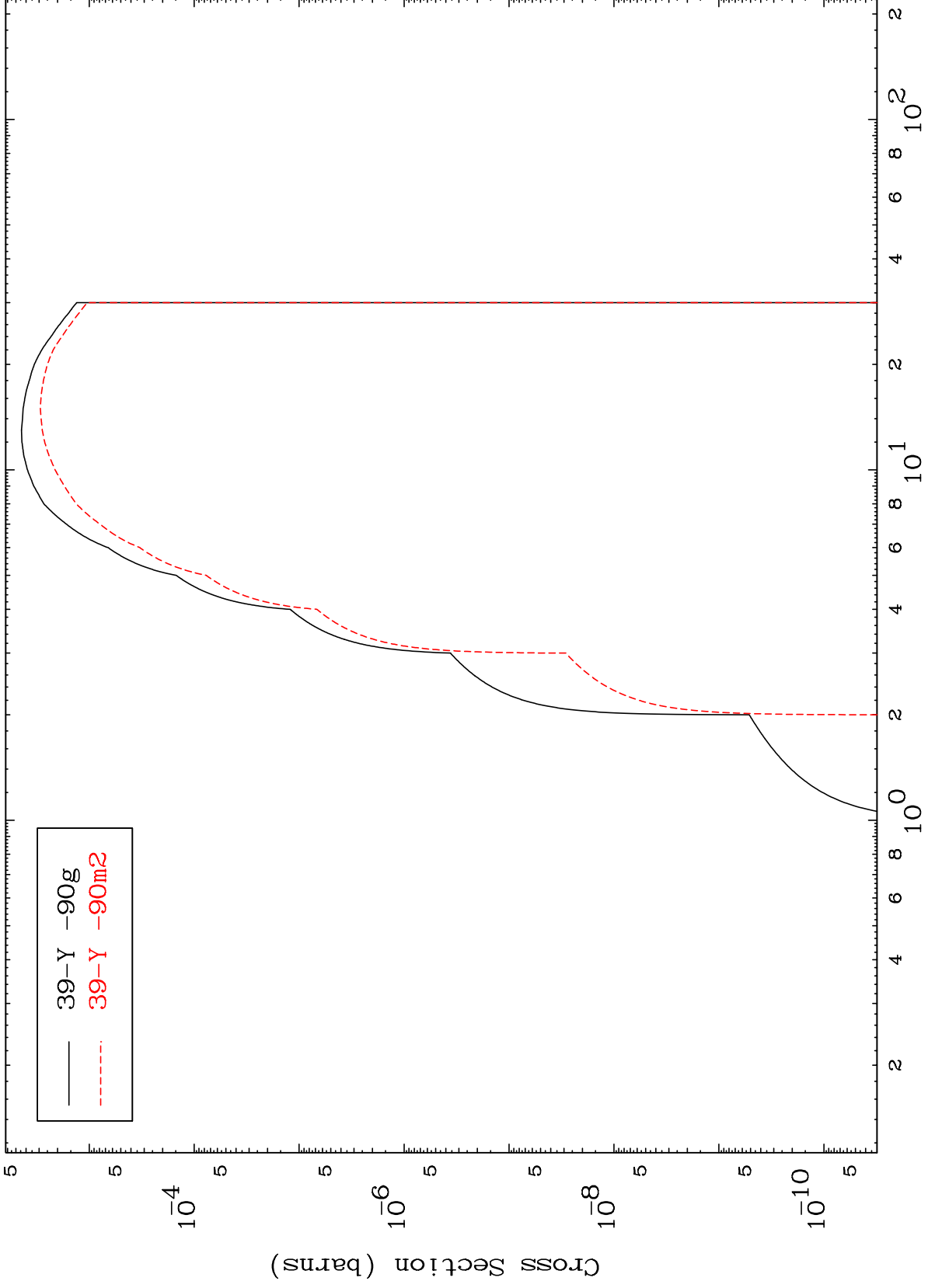
Incident Energy (MeV)

40-Zr-92

MAT 4031

40-Zr-92

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



25

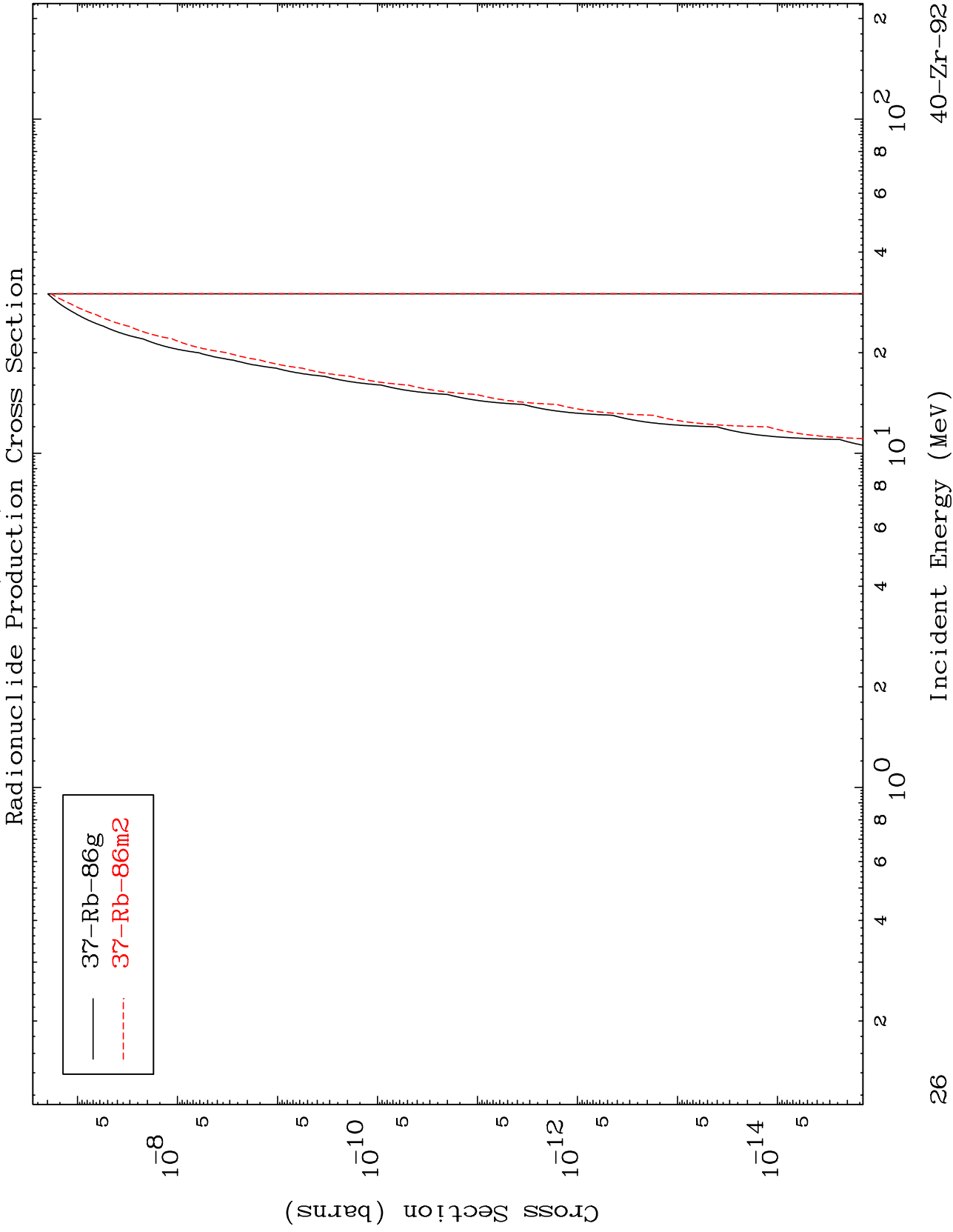
Incident Energy (MeV)

40-Zr-92

MAT 4031

(d,2 $\alpha$ )

40-Zr-92

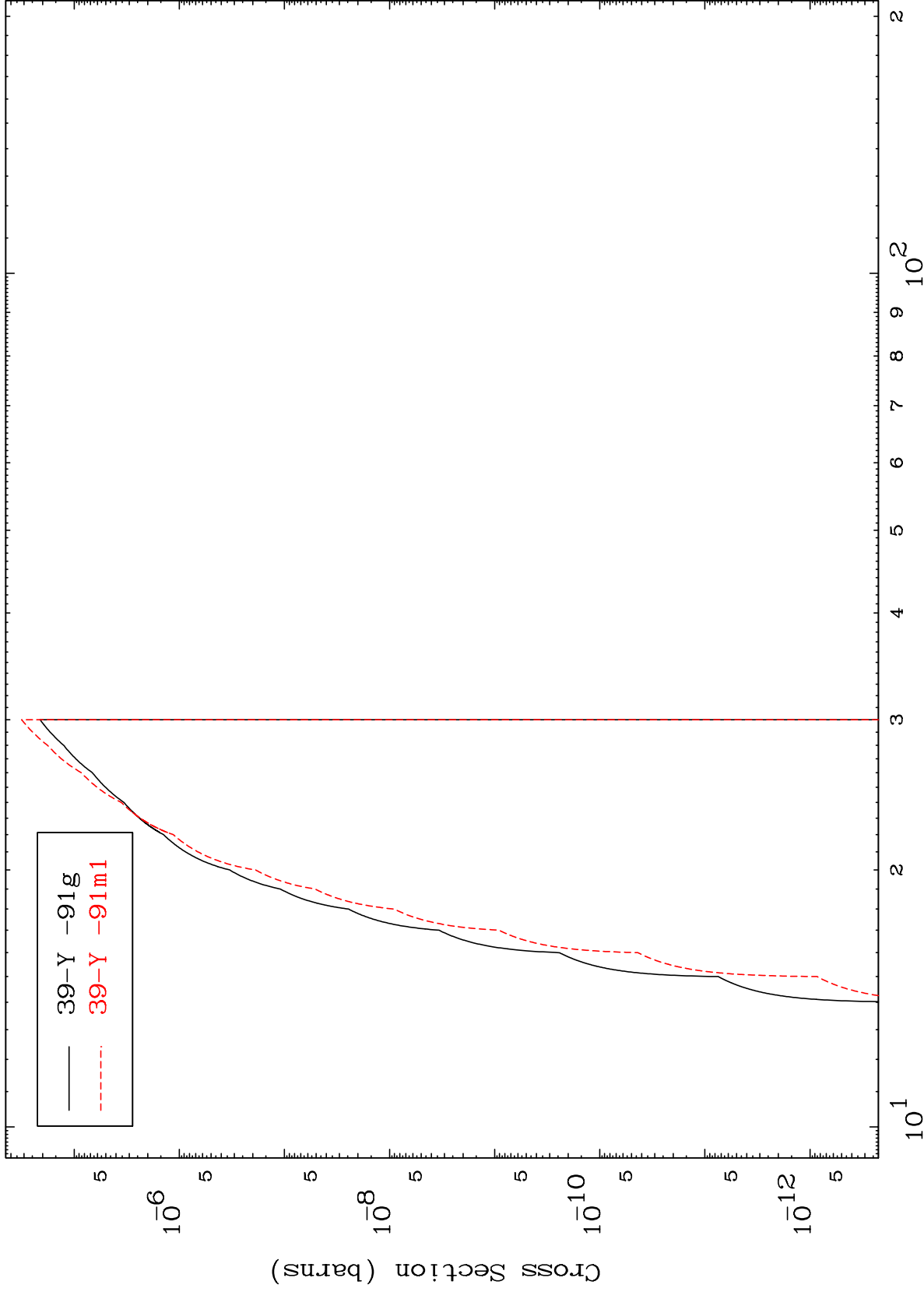


MAT 4031

(d,p) d

40-Zr-92

Radionuclide Production Cross Section



27

Incident Energy (MeV)

40-Zr-92

