

Program EVALPLOT  
(Version 2021-1)

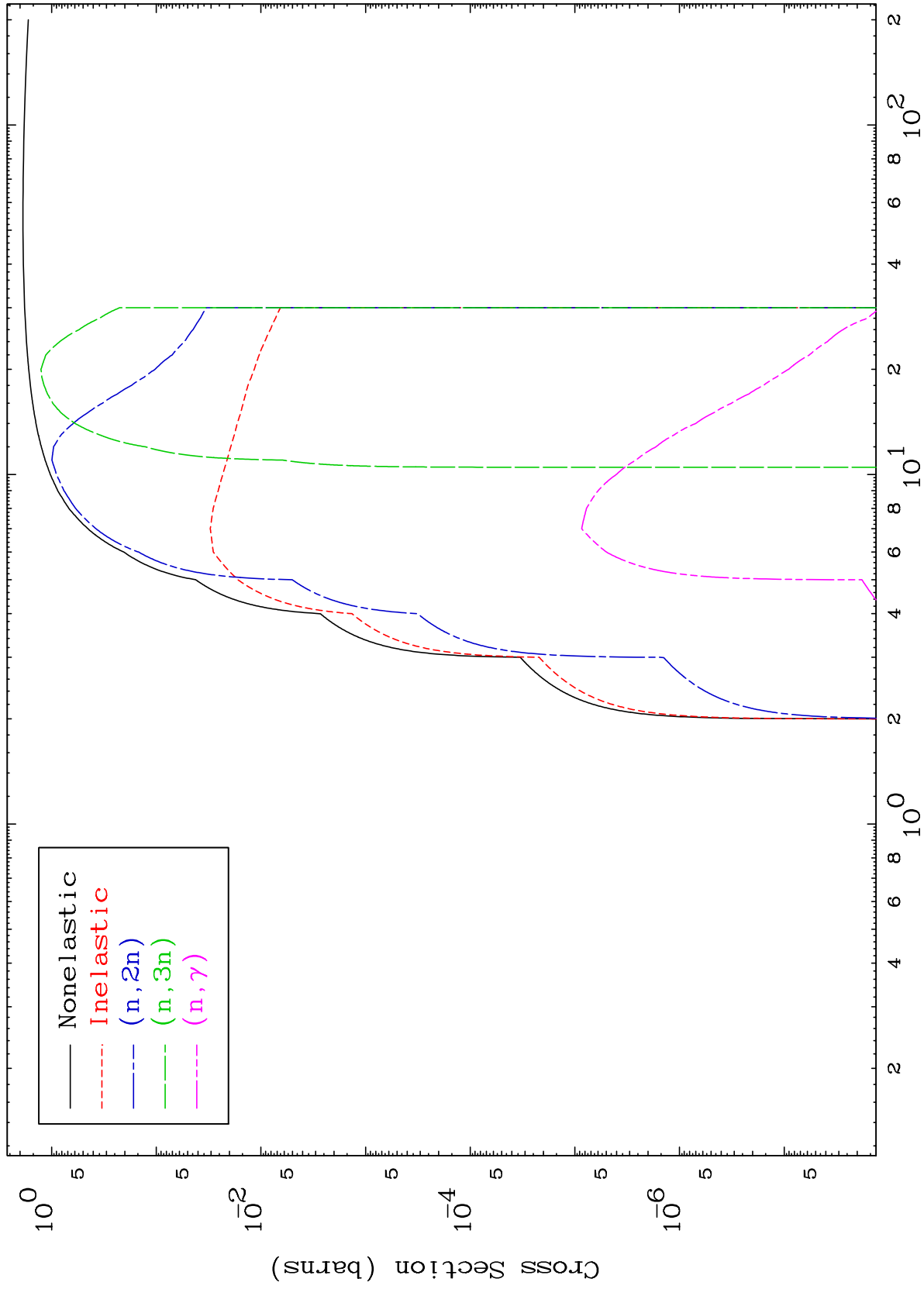
by

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E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

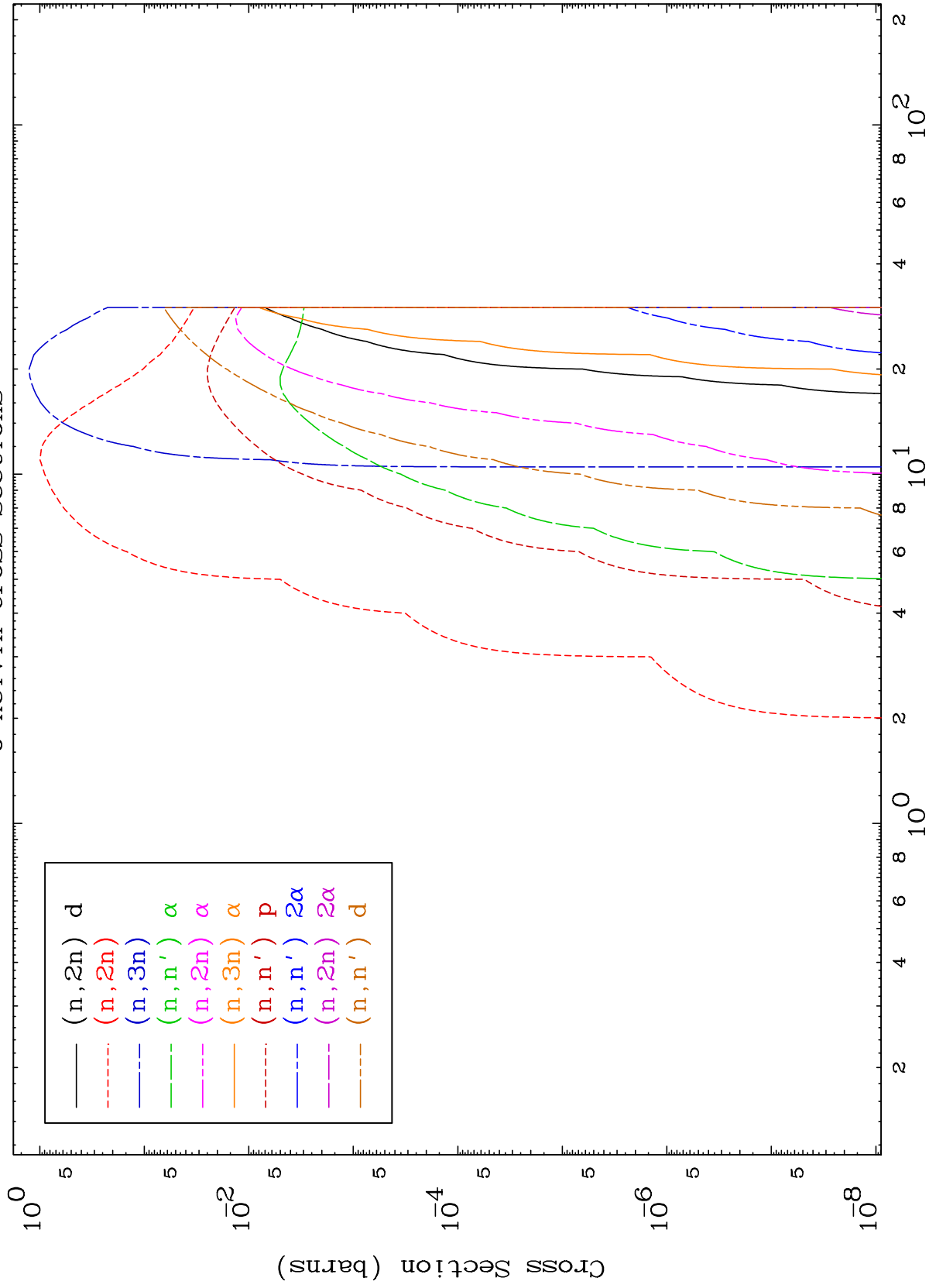
Press Mouse Button to Start



MAT 4037

Triton Neutron Absorption  
0 Kelvin Cross Sections

40-Zr-94



2

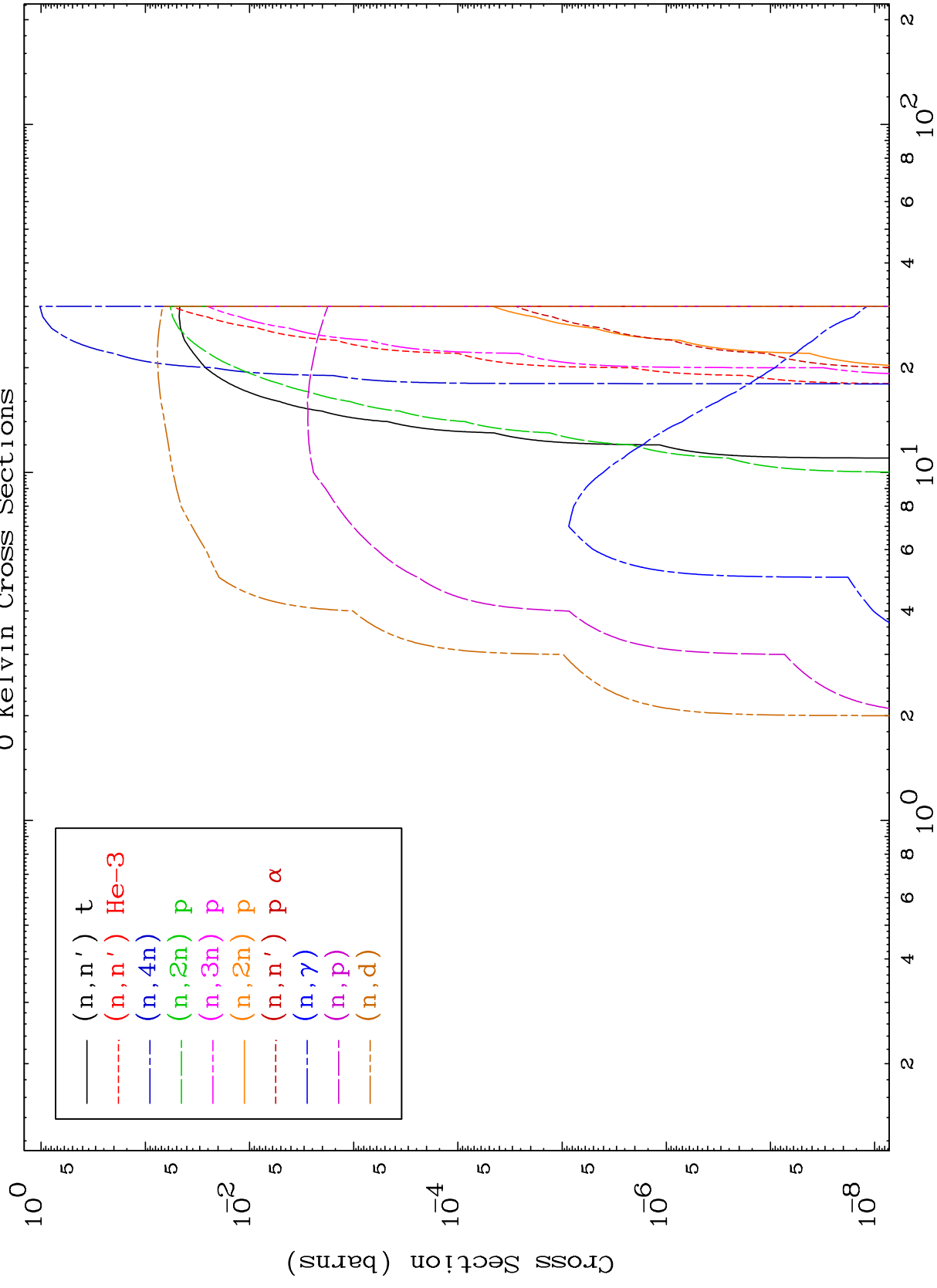
Incident Energy (MeV)

40-Zr-94

MAT 4037

Triton Neutron Absorption  
0 Kelvin Cross Sections

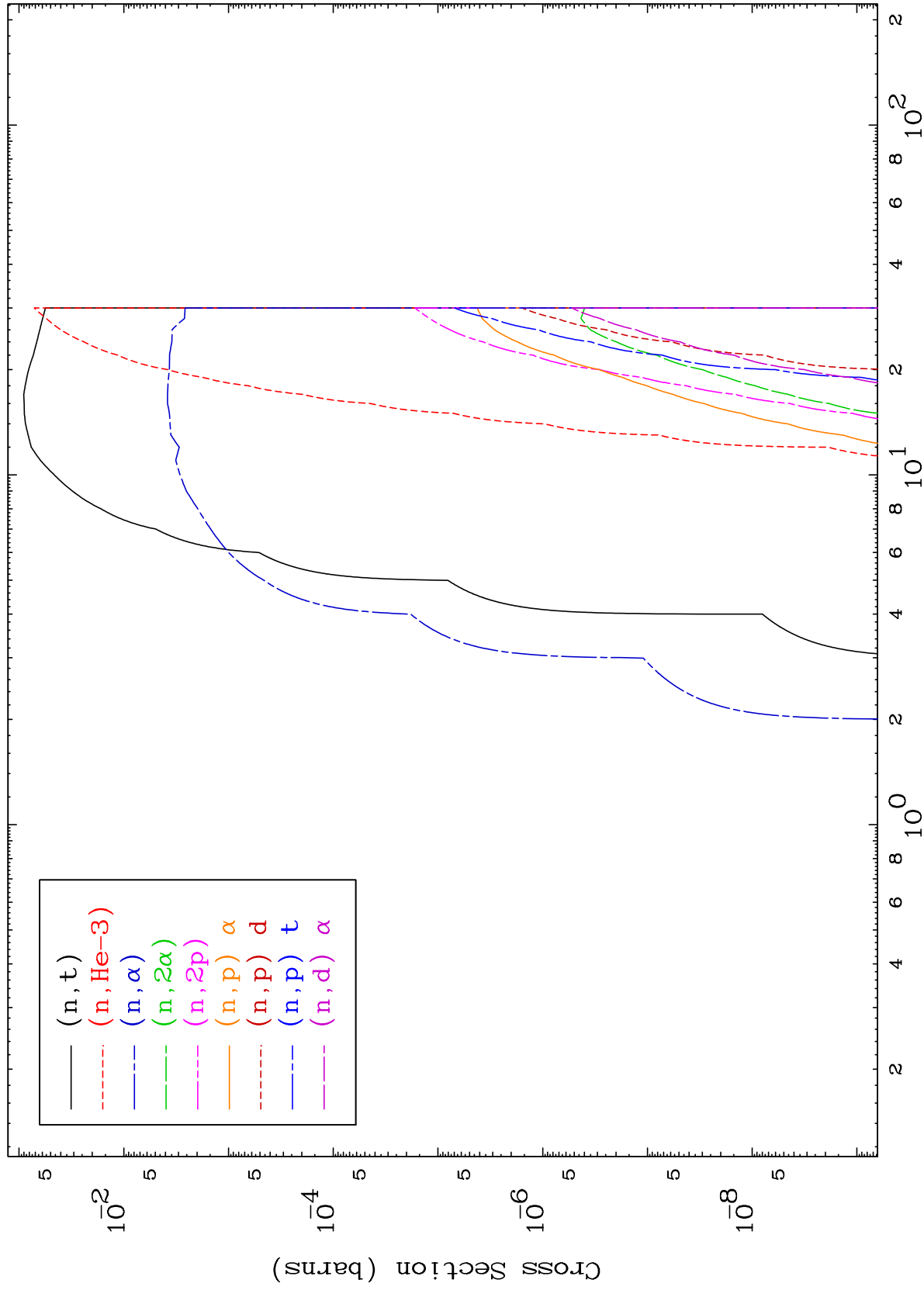
40-Zr-94



3

Incident Energy (MeV)

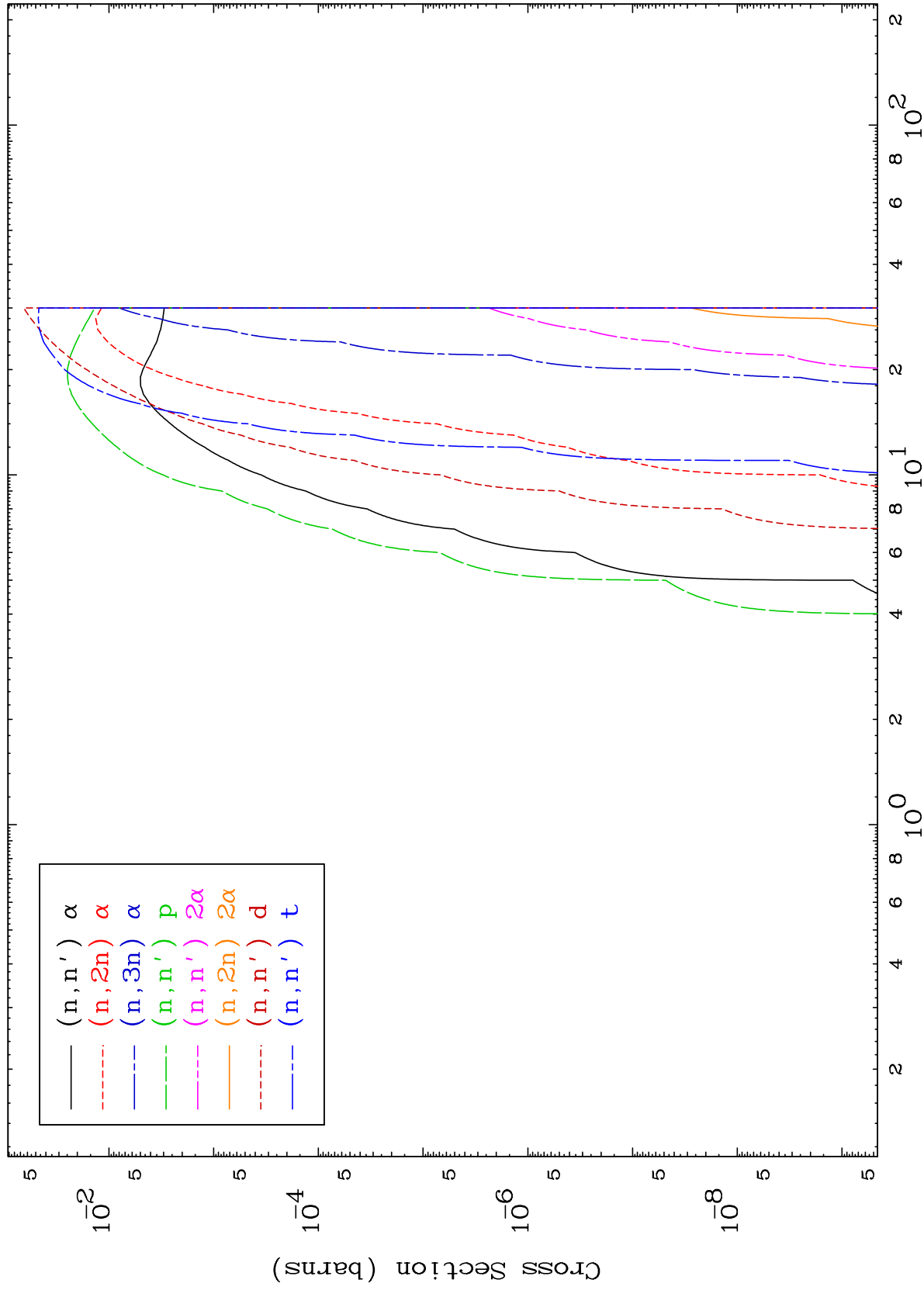
40-Zr-94



MAT 4037

Triton Charged Particle  
0 Kelvin Cross Sections

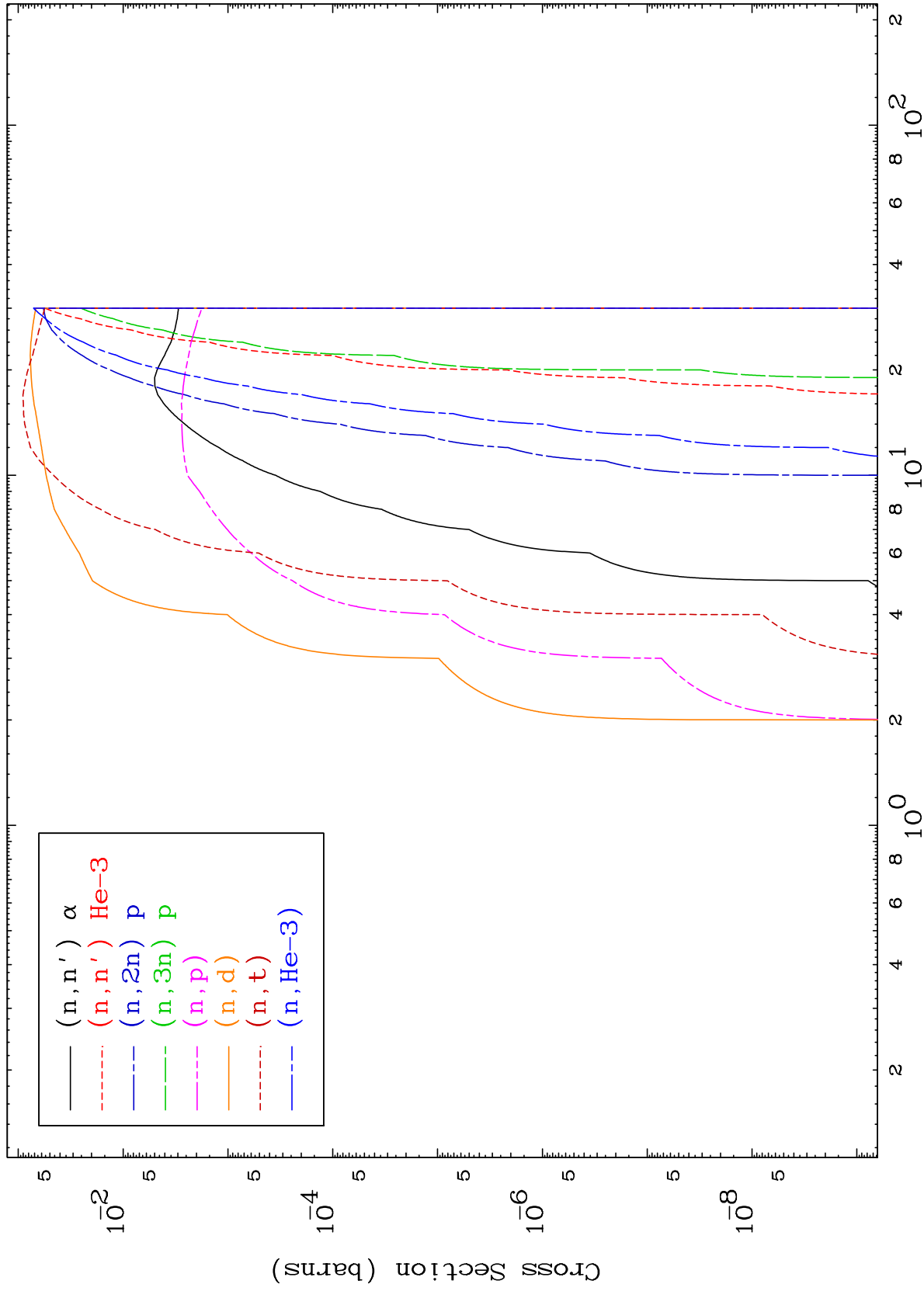
40-Zr-94



5

Incident Energy (MeV)

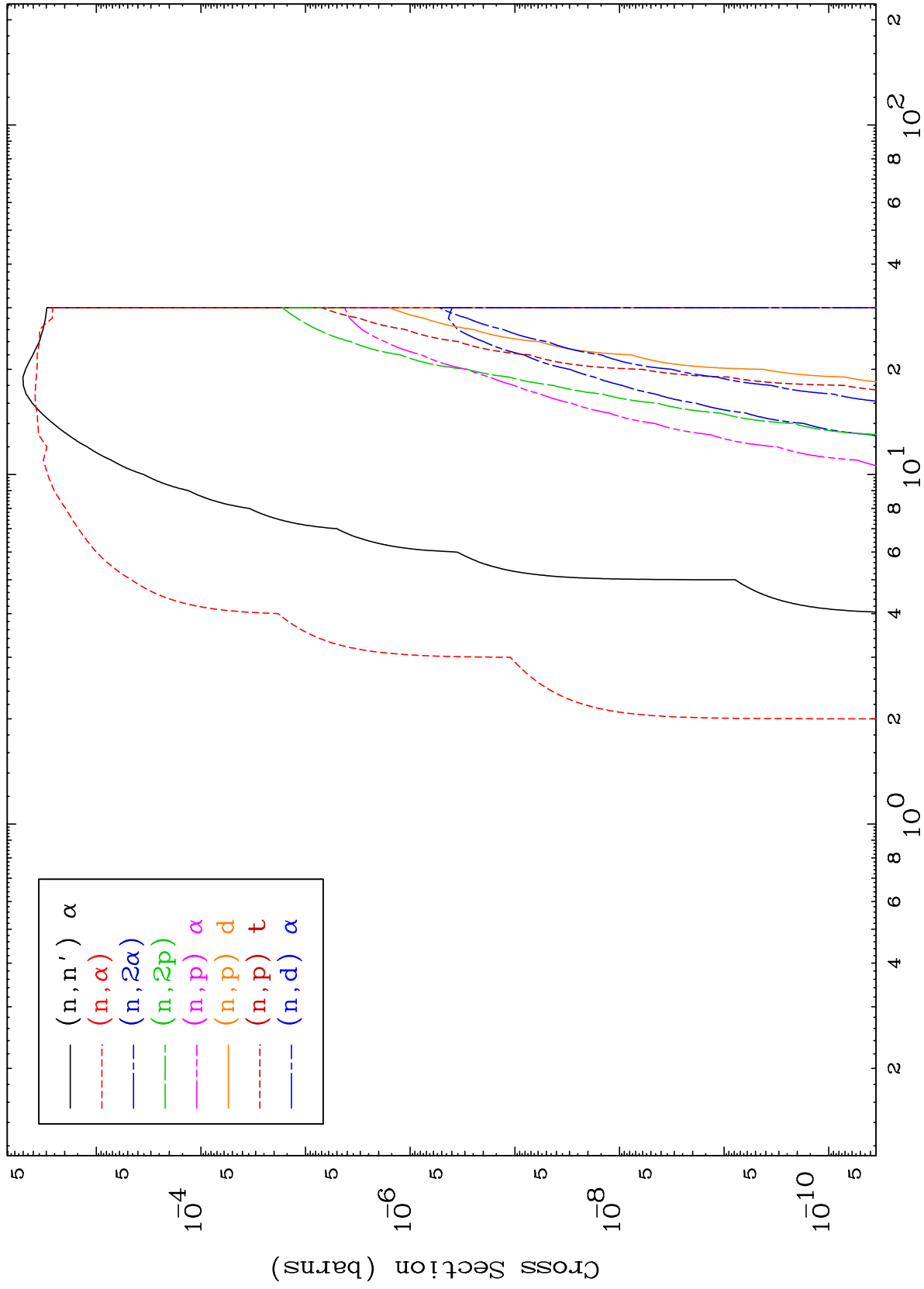
40-Zr-94



MAT 4037

Triton Charged Particle  
0 Kelvin Cross Sections

40-Zr-94



7

Incident Energy (MeV)

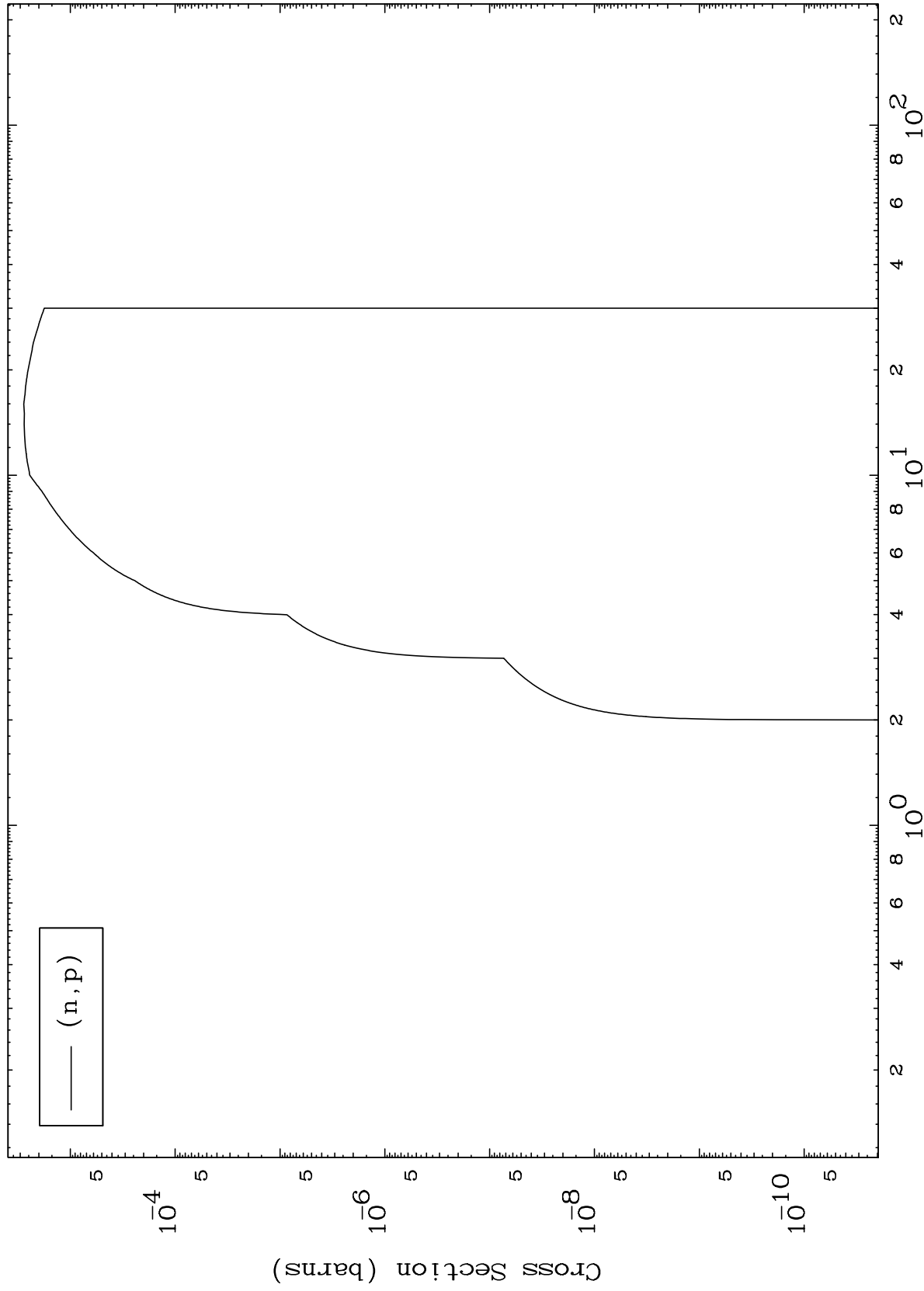
40-Zr-94

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(t,p) Levels

40-Zr-94

0 Kelvin Cross Sections



8

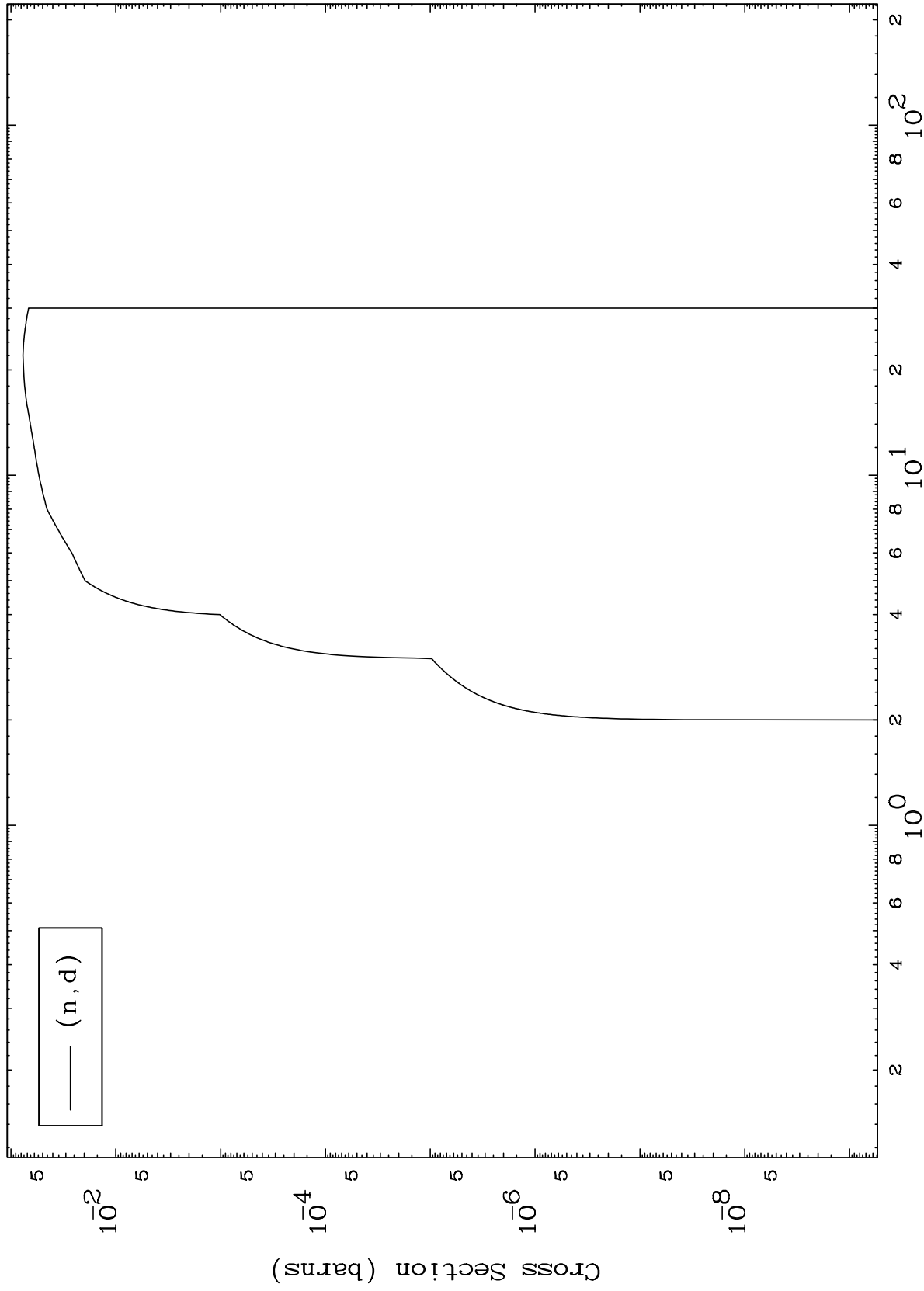
Incident Energy (MeV)

40-Zr-94

MAT 4037

40-Zr-94

(t,d) Levels  
0 Kelvin Cross Sections



9

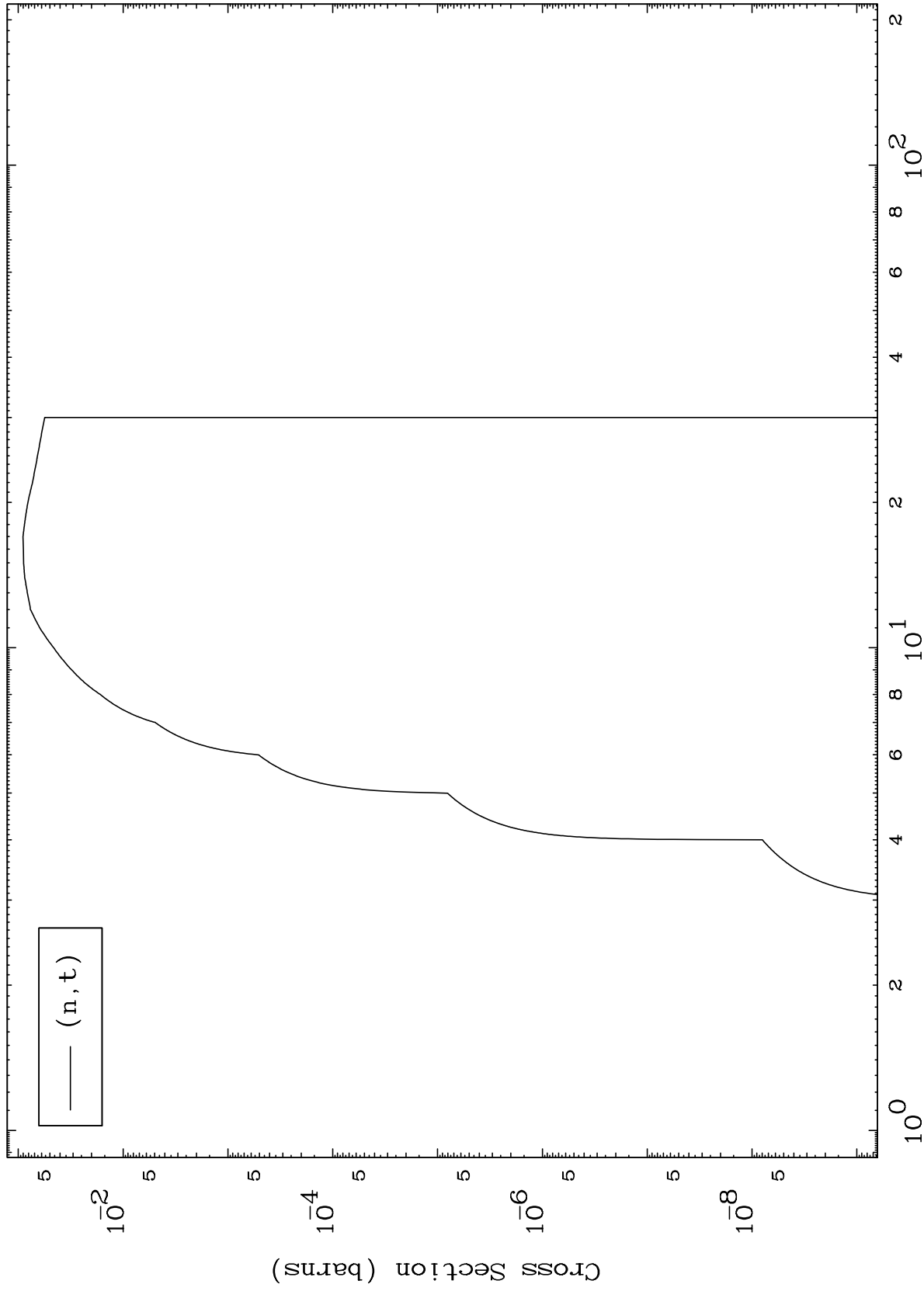
Incident Energy (MeV)

40-Zr-94

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40-Zr-94

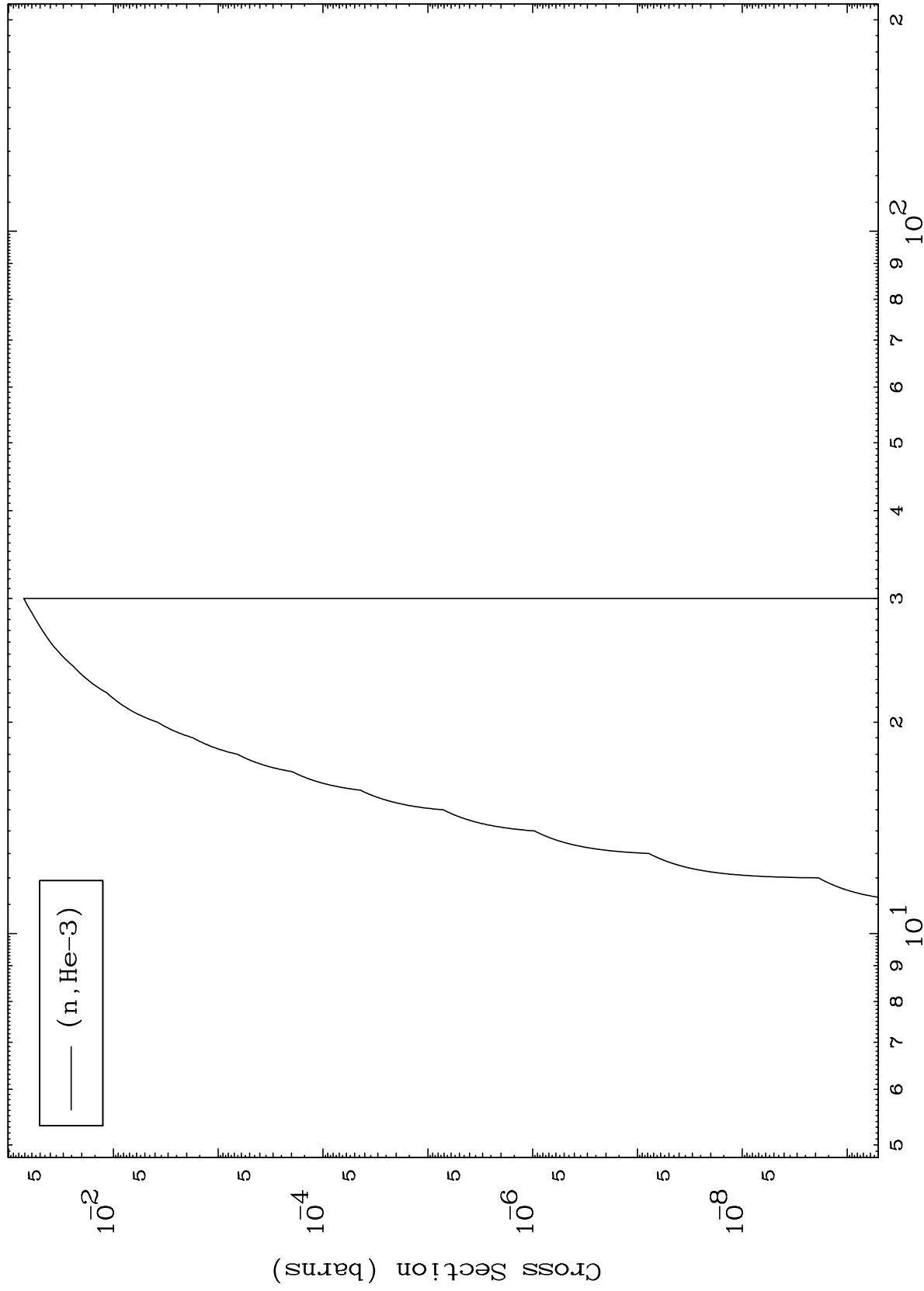
(t,t) Levels  
0 Kelvin Cross Sections



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40-Zr-94

(t,He3) Levels  
0 Kelvin Cross Sections



11

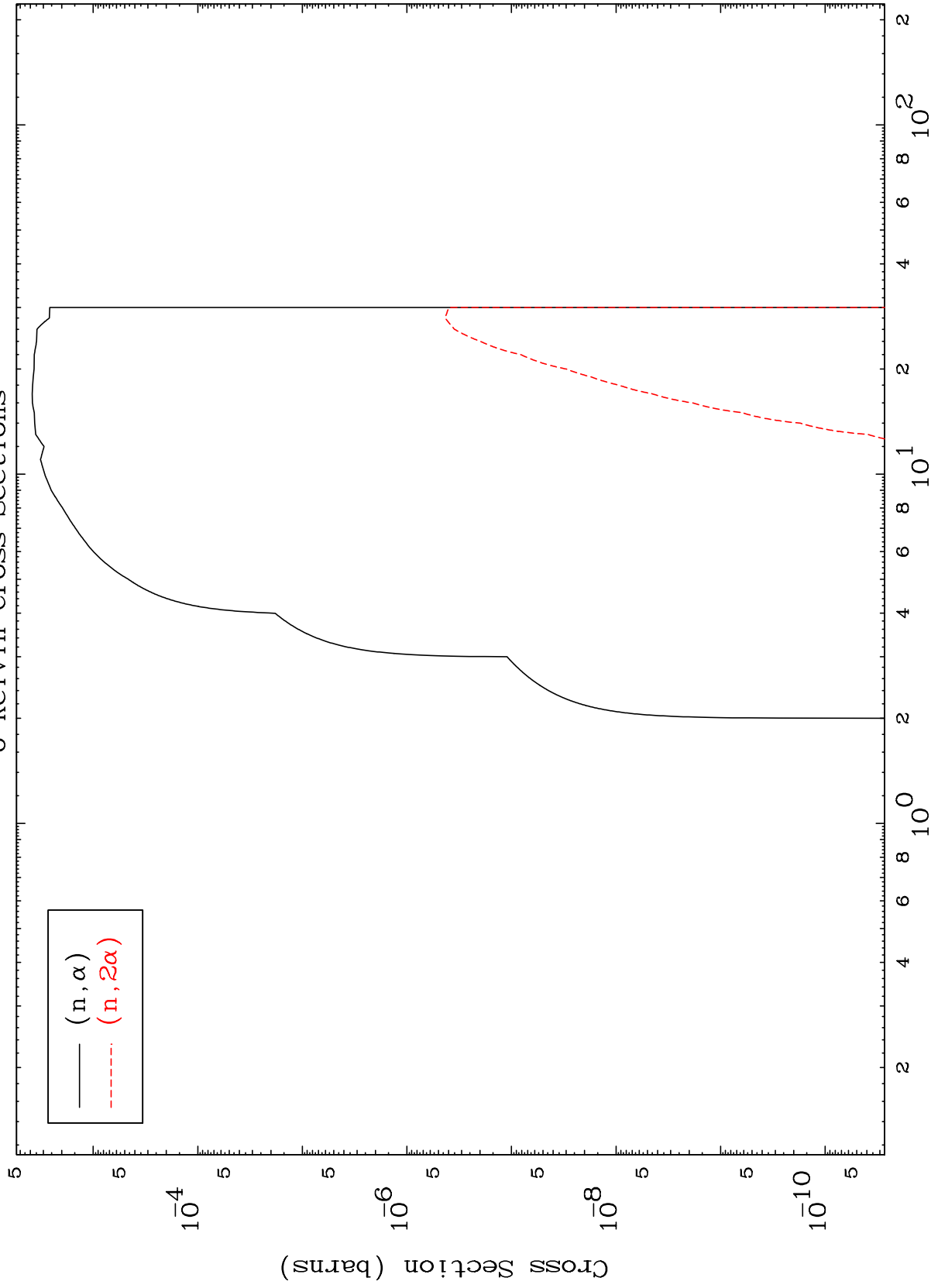
Incident Energy (MeV)

40-Zr-94

MAT 4037

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

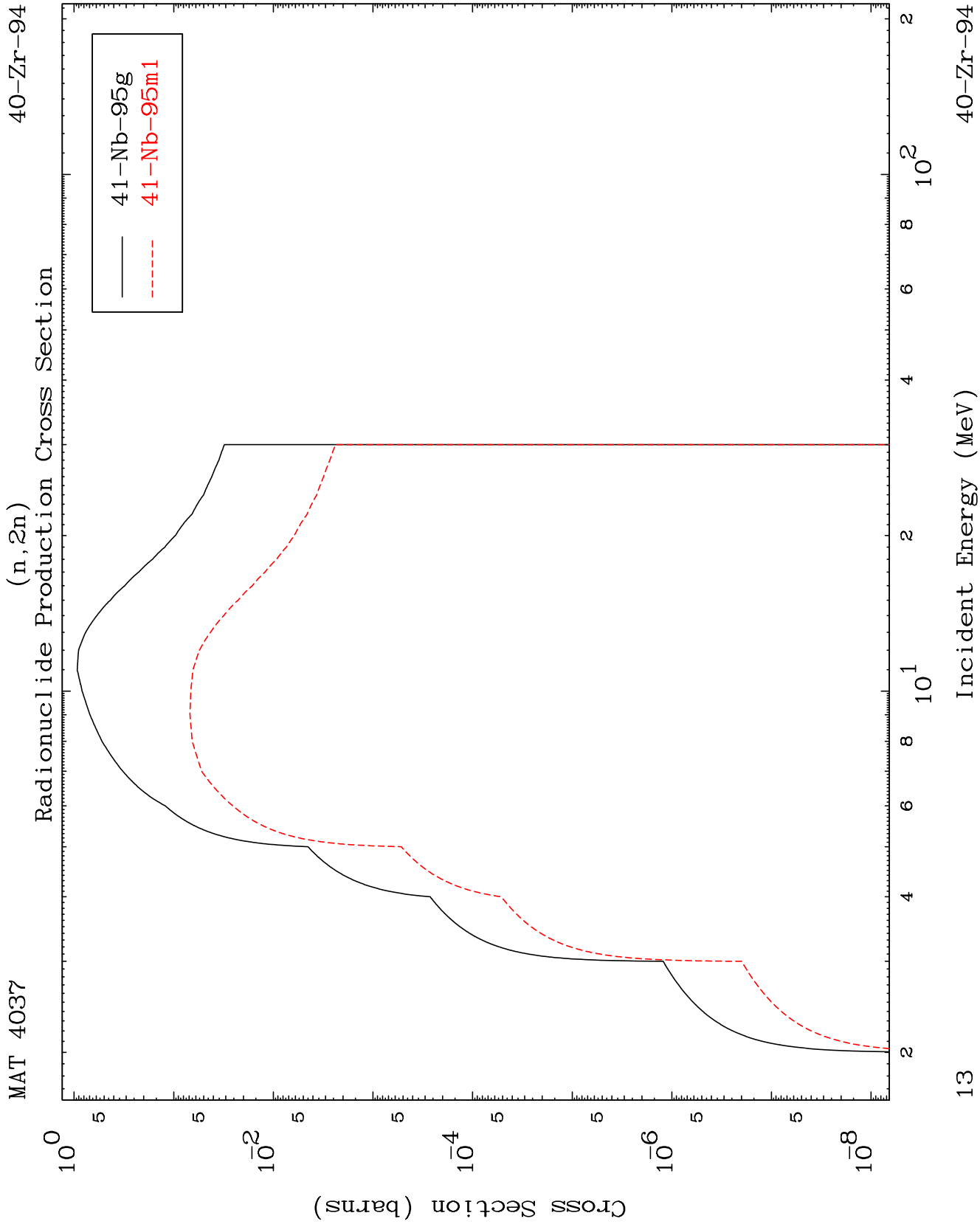
40-Zr-94



12

Incident Energy (MeV)

40-Zr-94

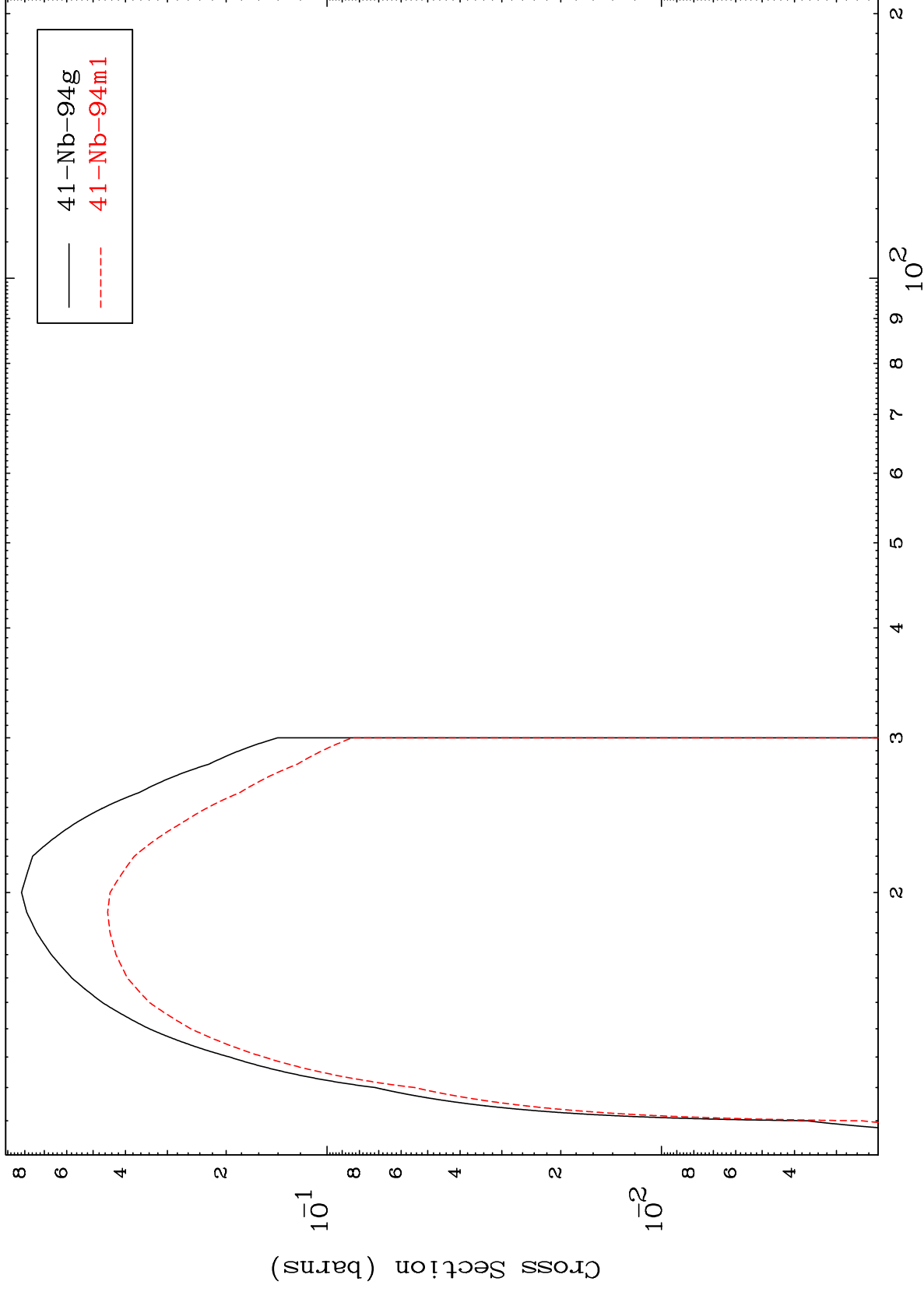


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(n,3n)

40-Zr-94

Radionuclide Production Cross Section

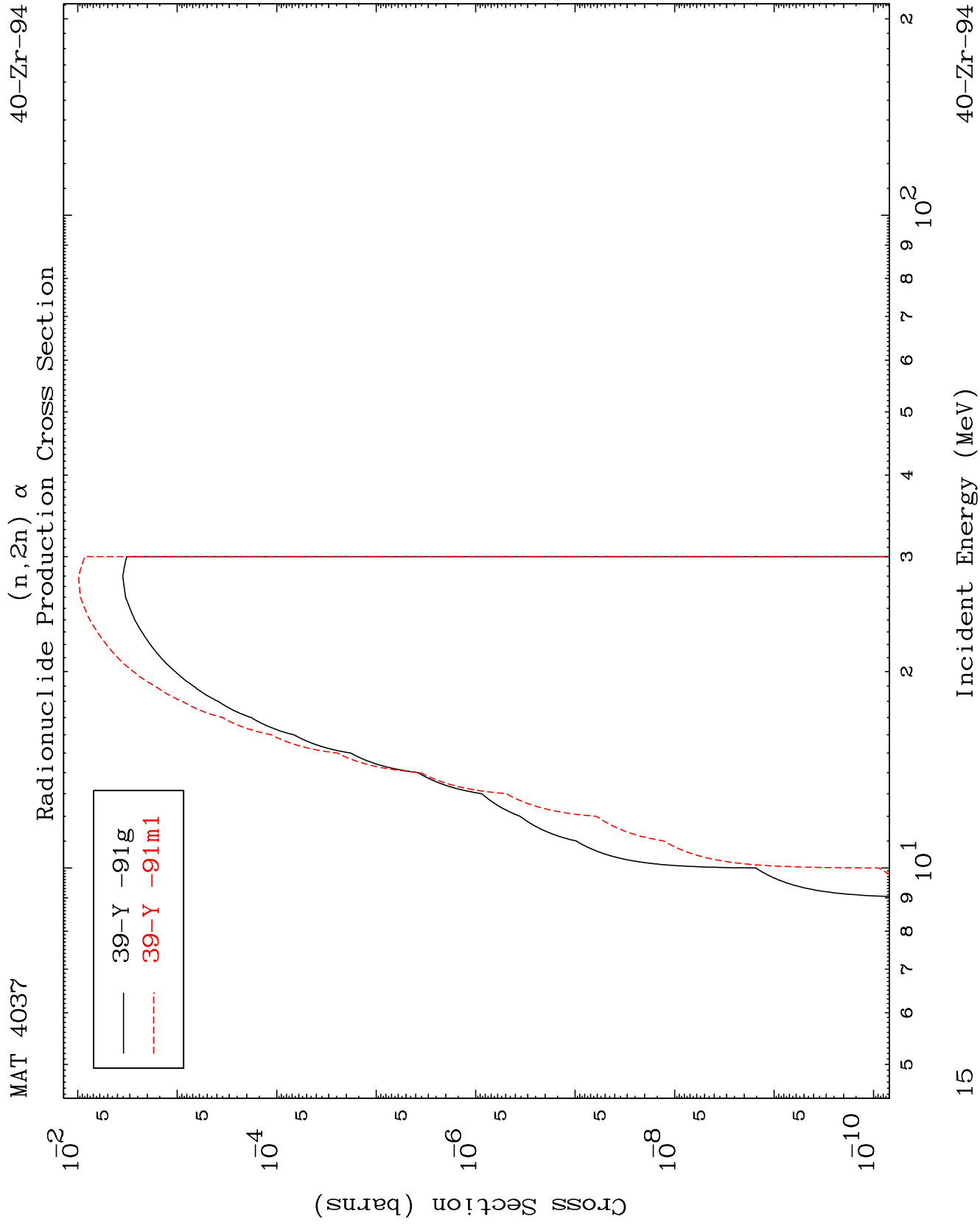


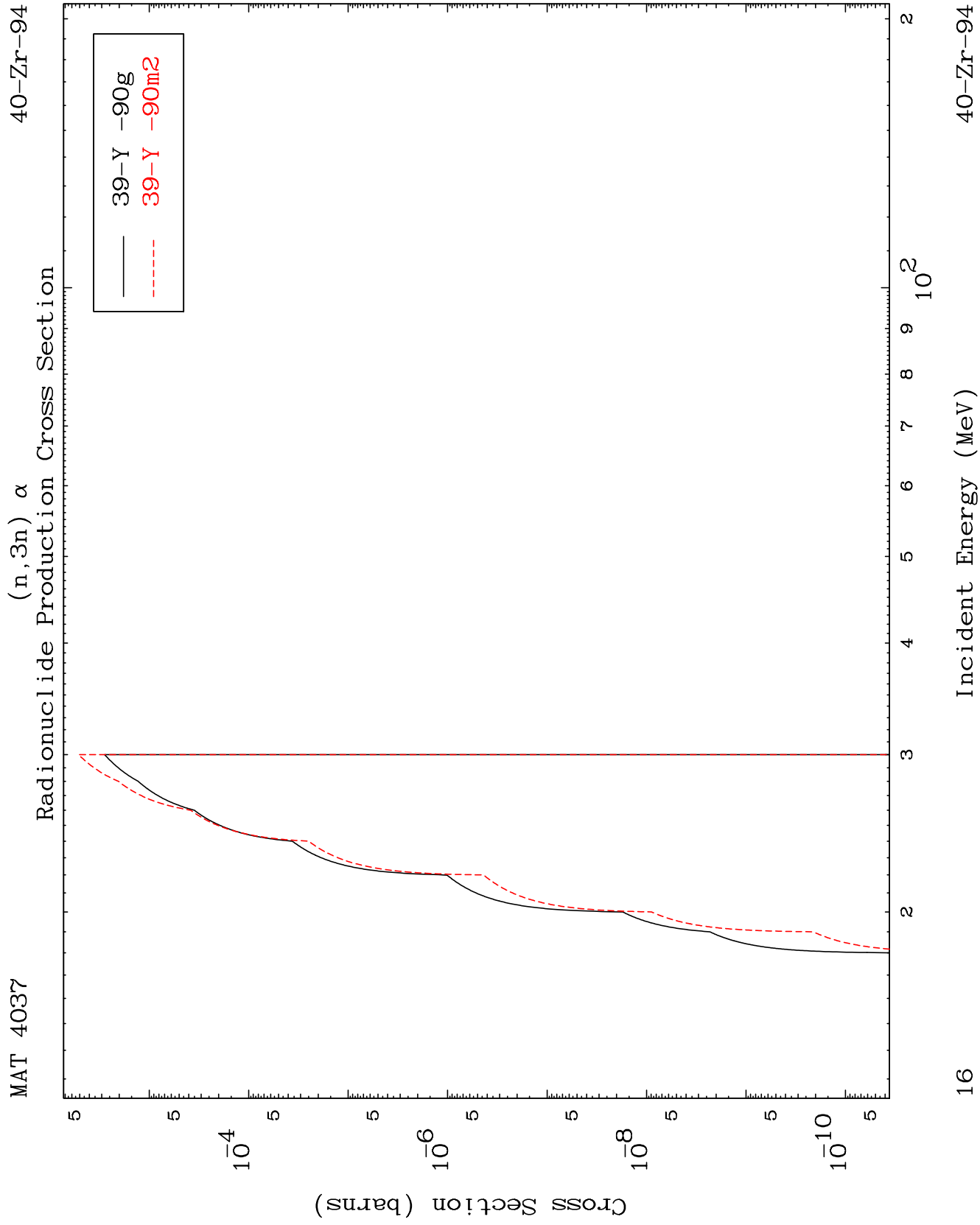
14

Incident Energy (MeV)

10<sup>2</sup>

40-Zr-94



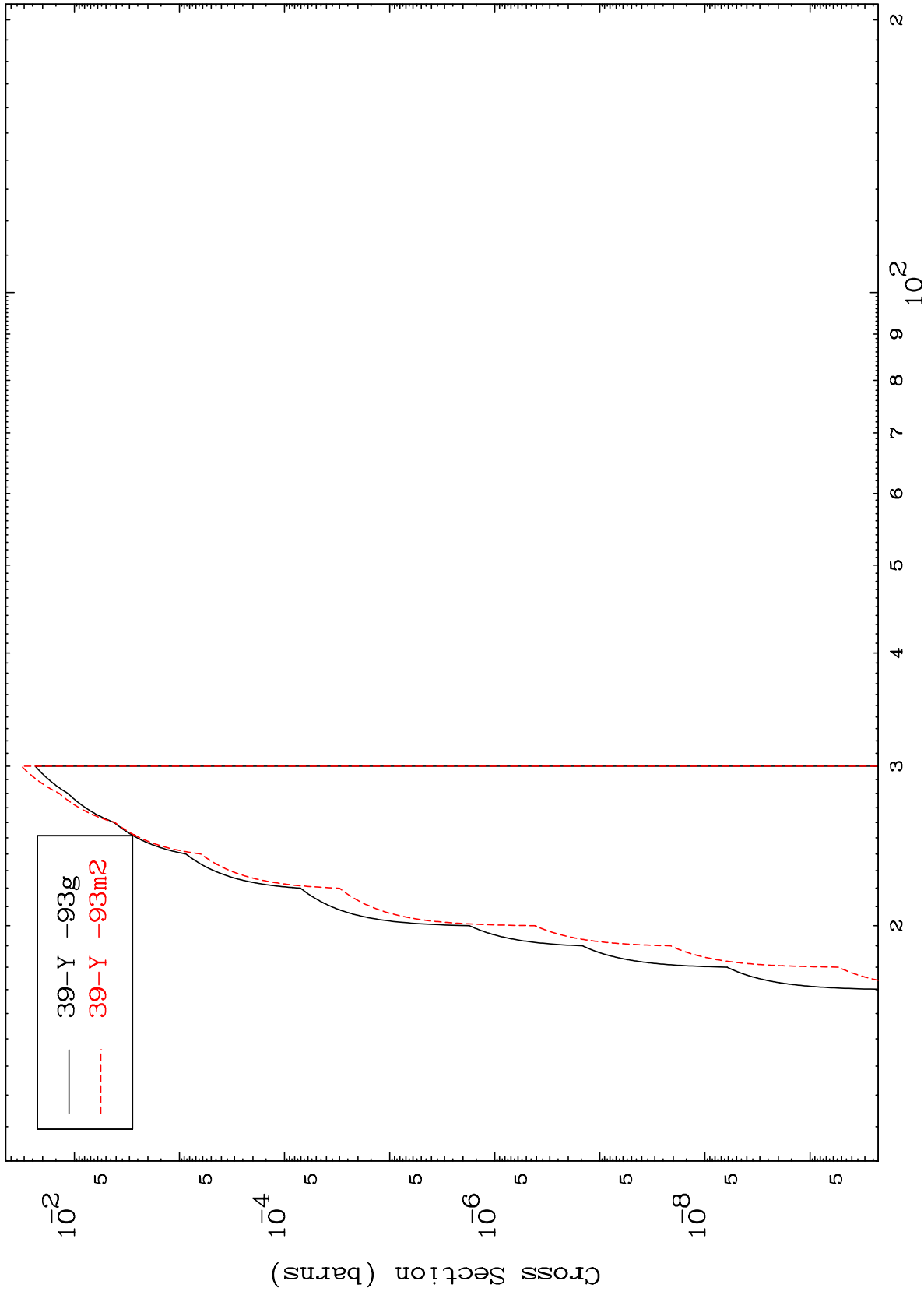


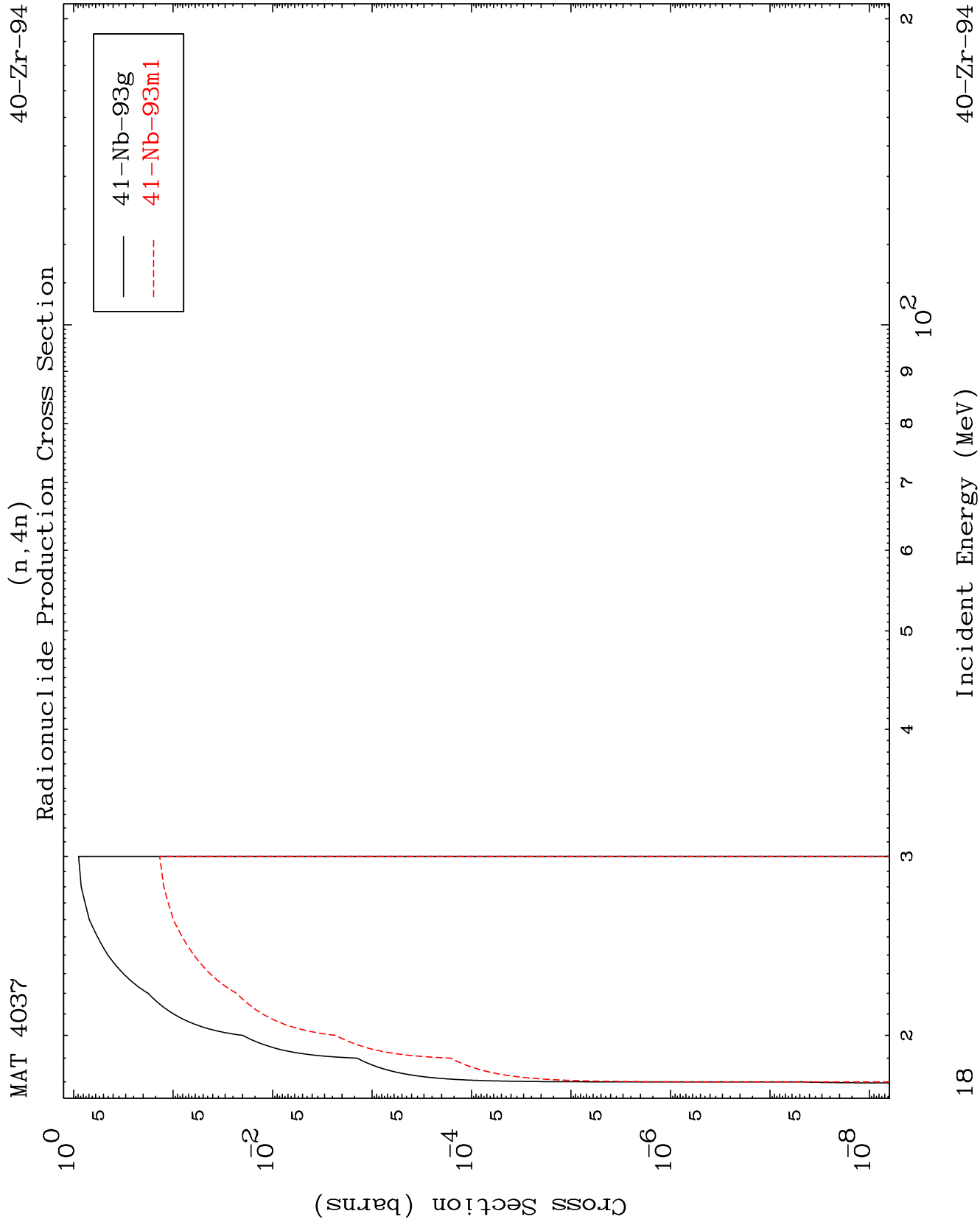
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(n,n') He-3

40-Zr-94

Radionuclide Production Cross Section

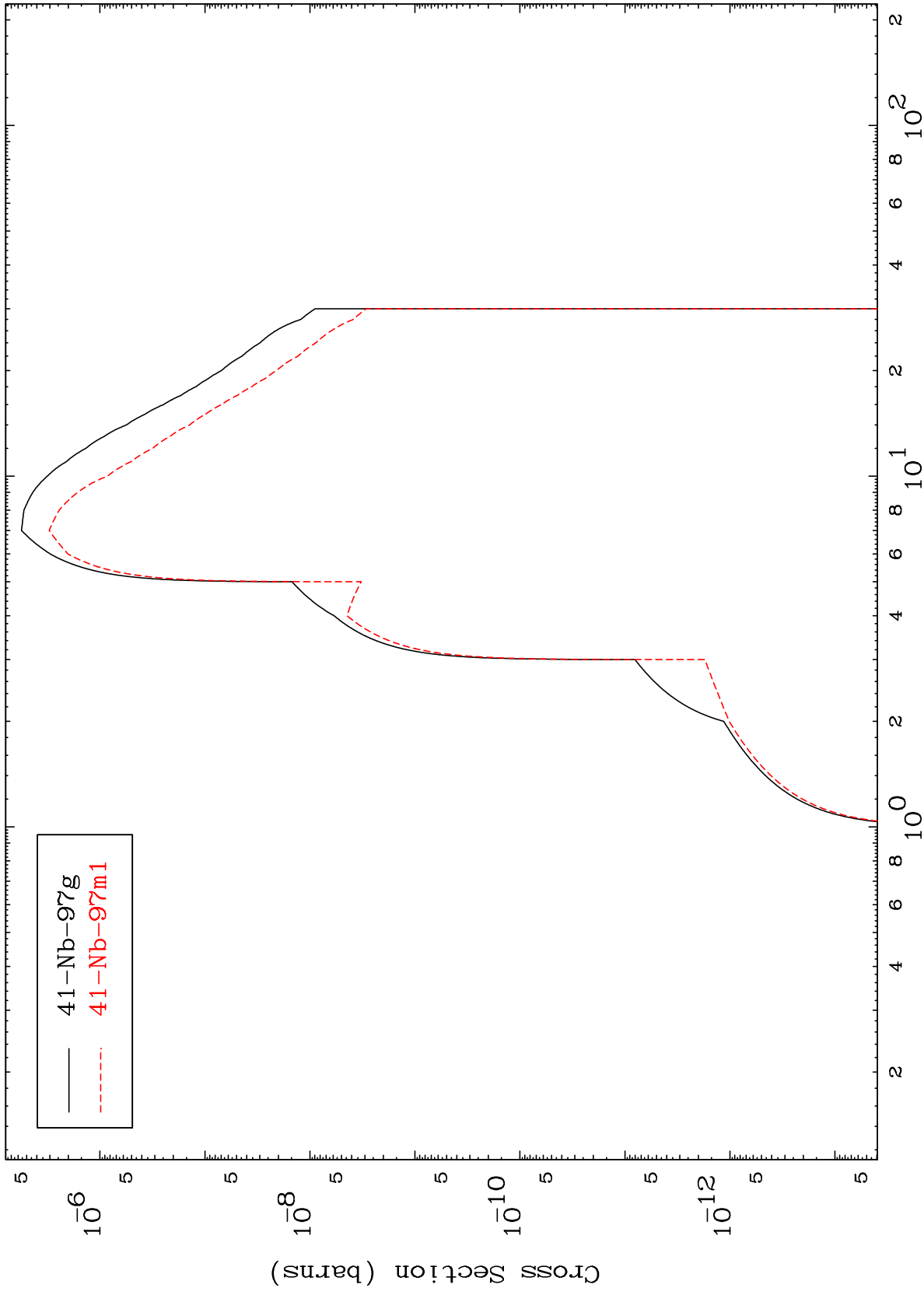




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Radionuclide Production Cross Section  
(n,  $\gamma$ )

40-Zr-94



19

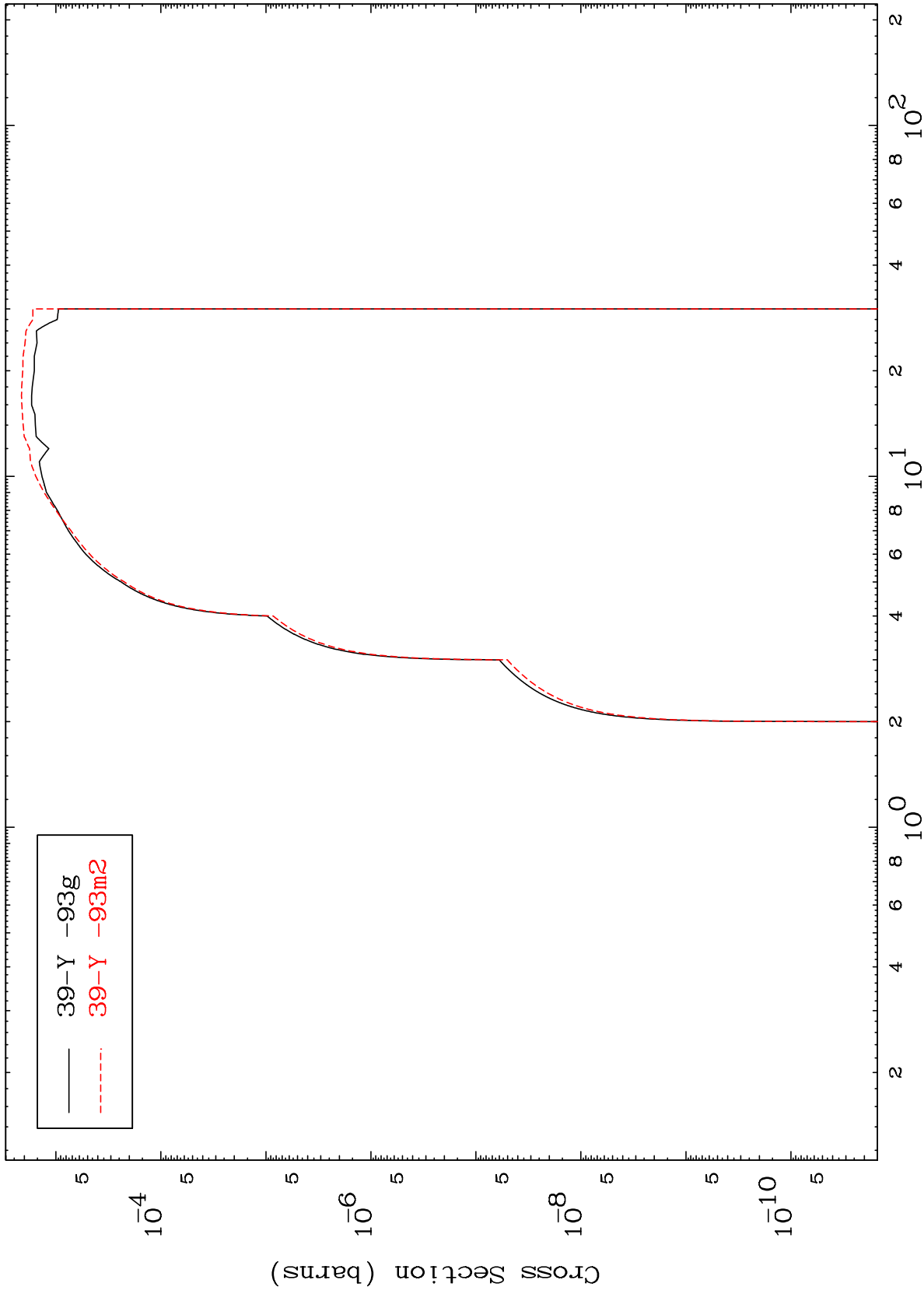
Incident Energy (MeV)

40-Zr-94

MAT 4037

40-Zr-94

Radionuclide Production Cross Section



20

Incident Energy (MeV)

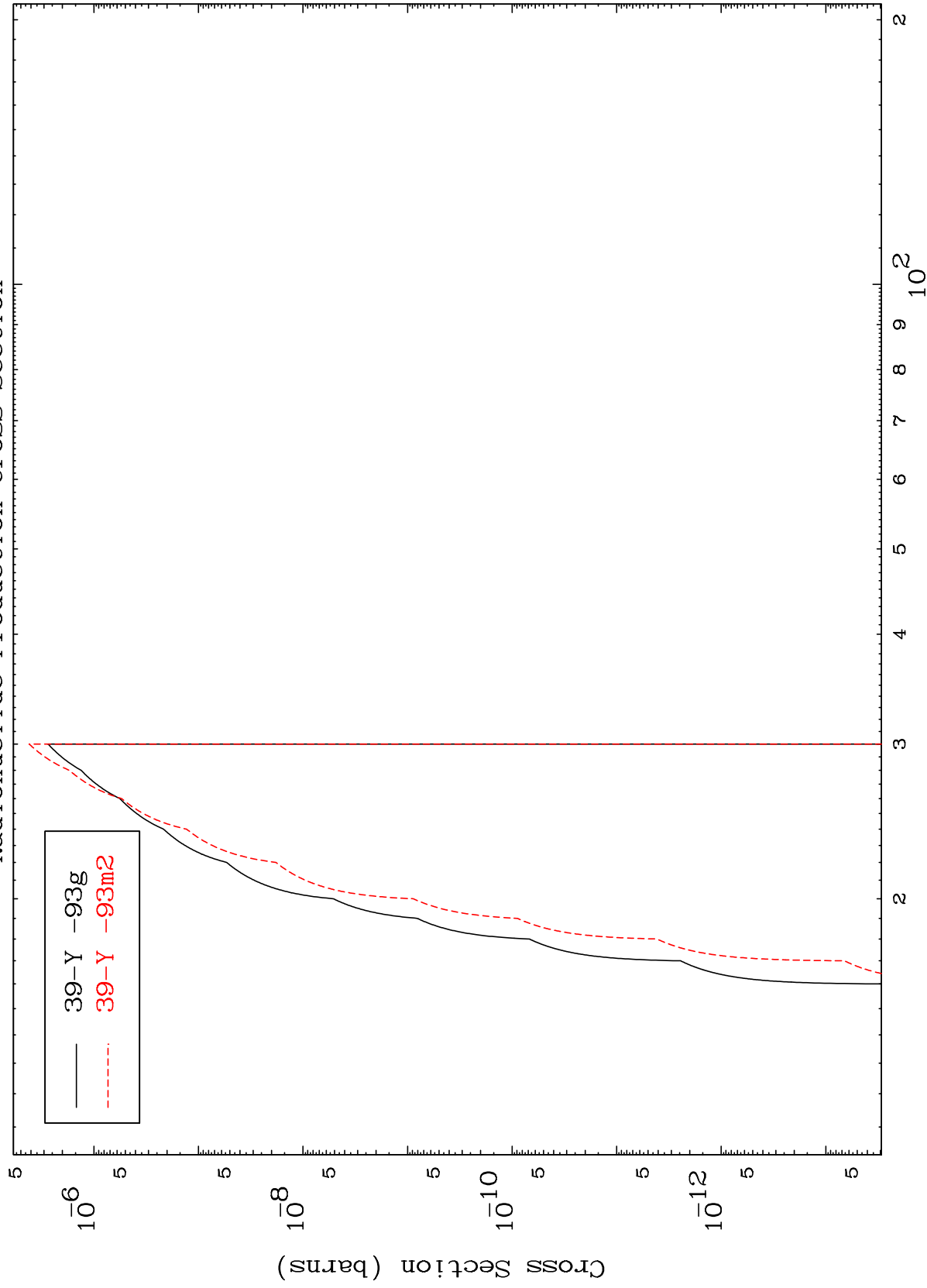
40-Zr-94

MAT 4037

(n,p) t

40-Zr-94

Radionuclide Production Cross Section



21

Incident Energy (MeV)

40-Zr-94