

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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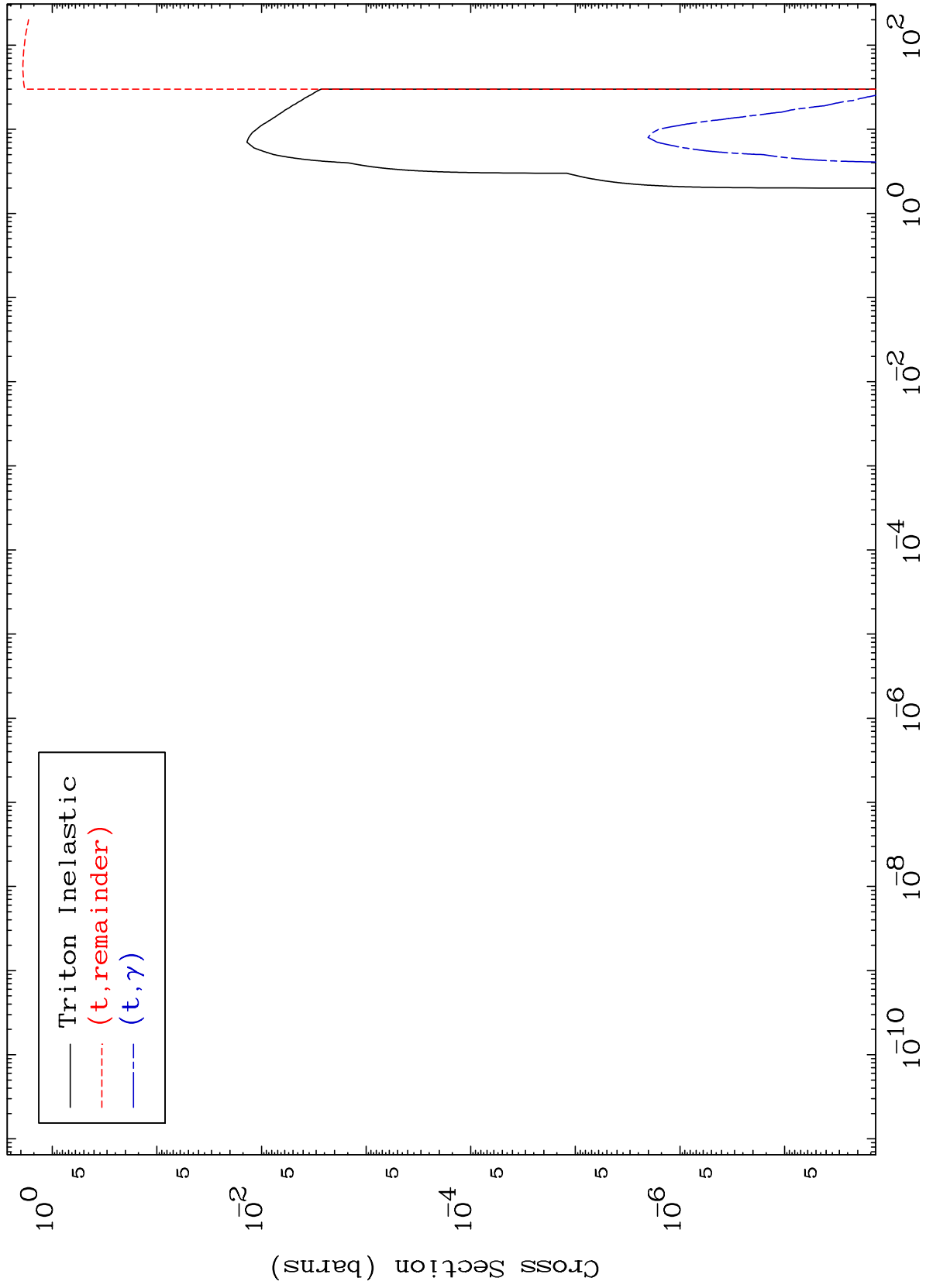
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4043

Triton Major  
0 Kelvin Cross Sections

40-Zr-96

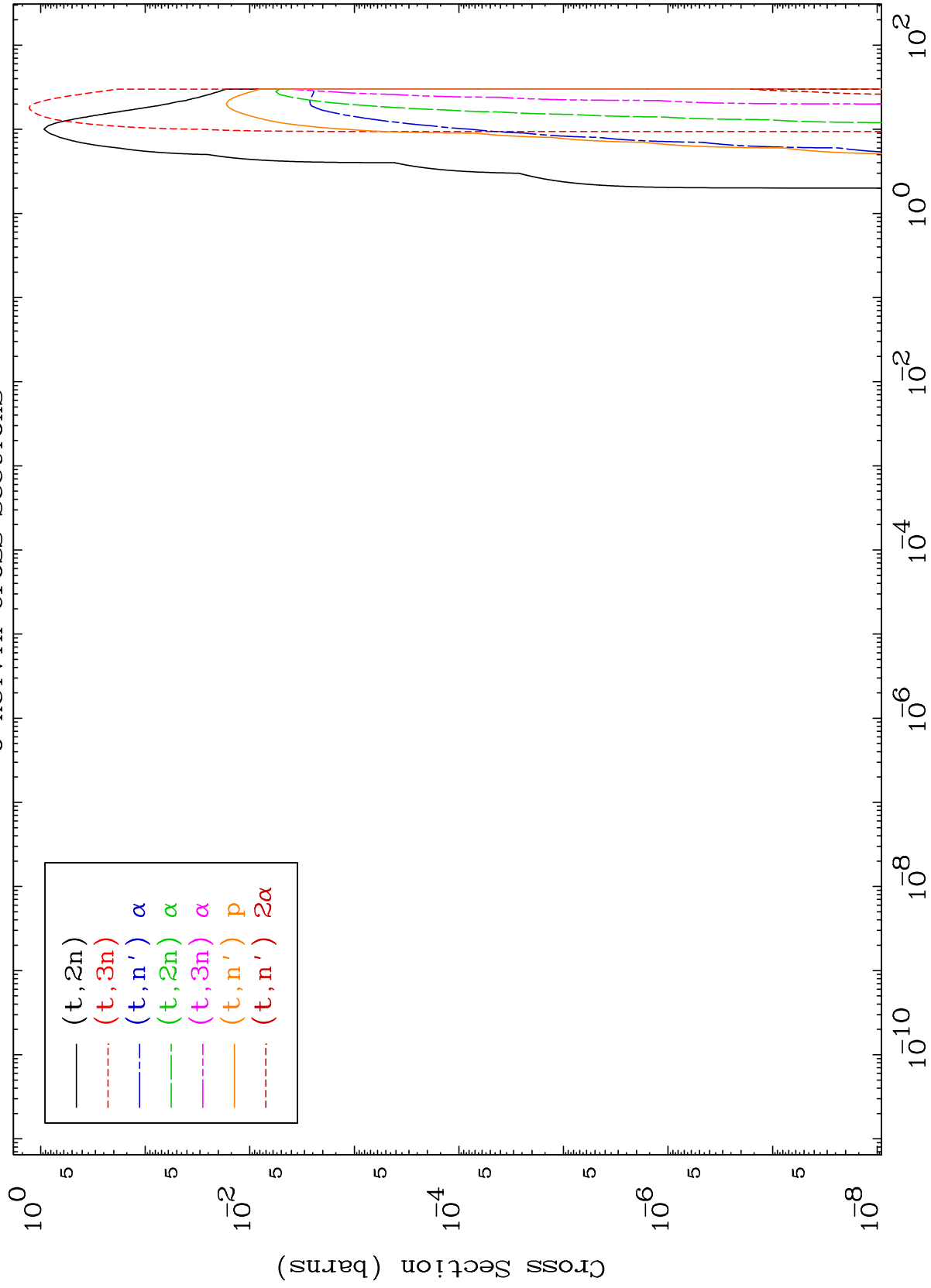


40-Zr-96

MAT 4043

Triton Neutron Production  
0 Kelvin Cross Sections

40-Zr-96



2

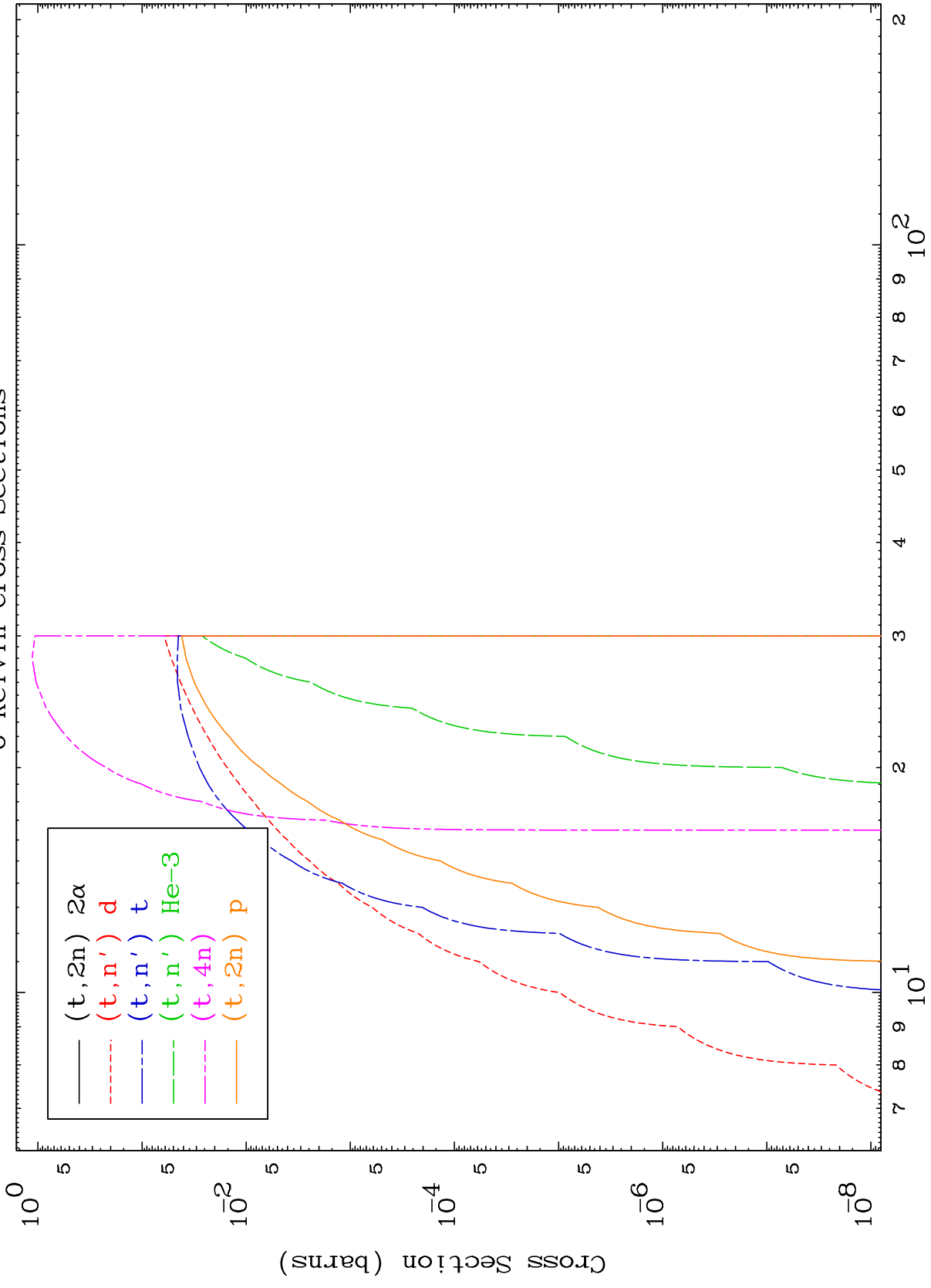
Incident Energy (MeV)

40-Zr-96

MAT 4043

Triton Neutron Production  
0 Kelvin Cross Sections

40-Zr-96



3

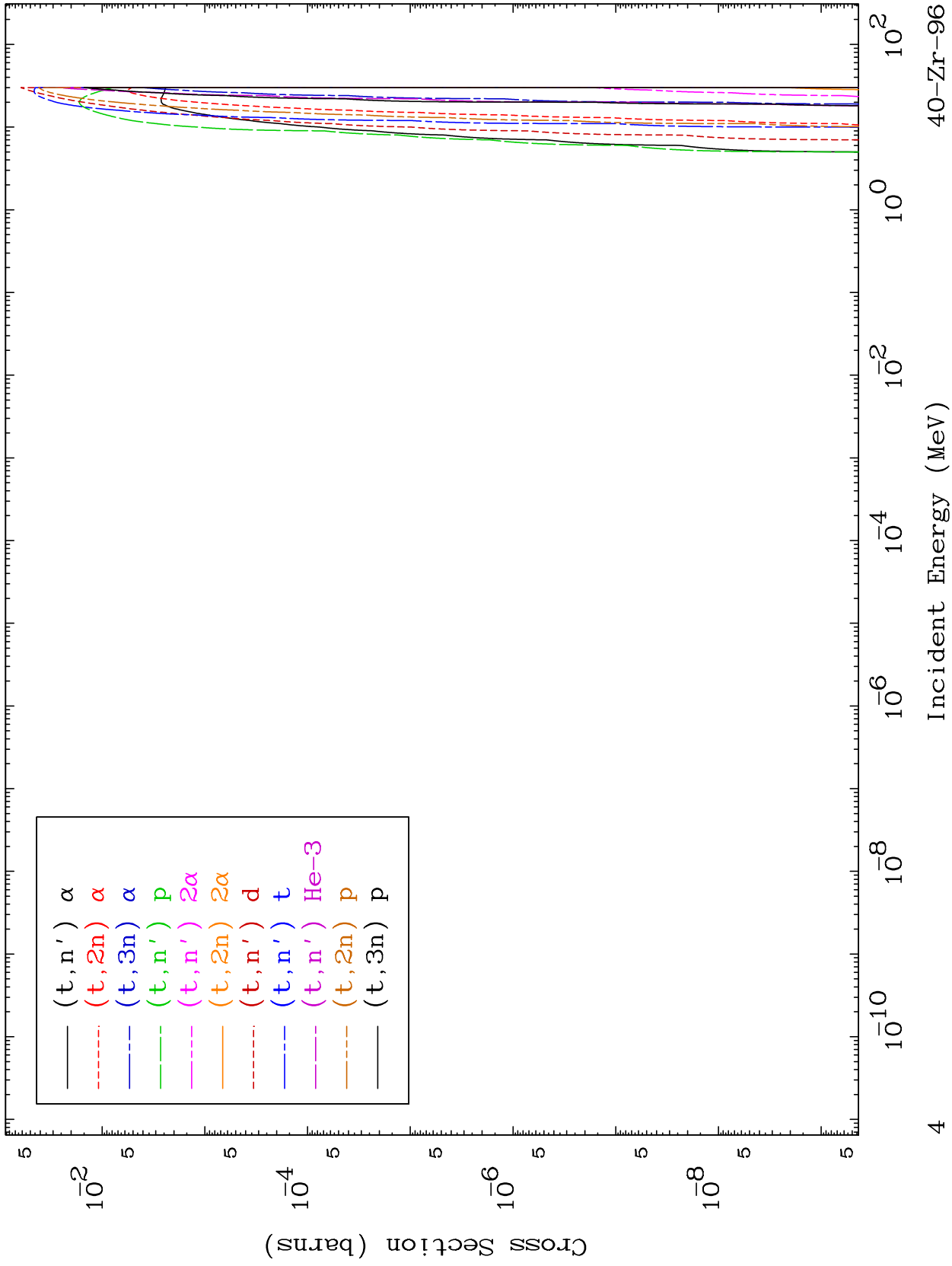
Incident Energy (MeV)

40-Zr-96

MAT 4043

Triton Charged Particle  
0 Kelvin Cross Sections

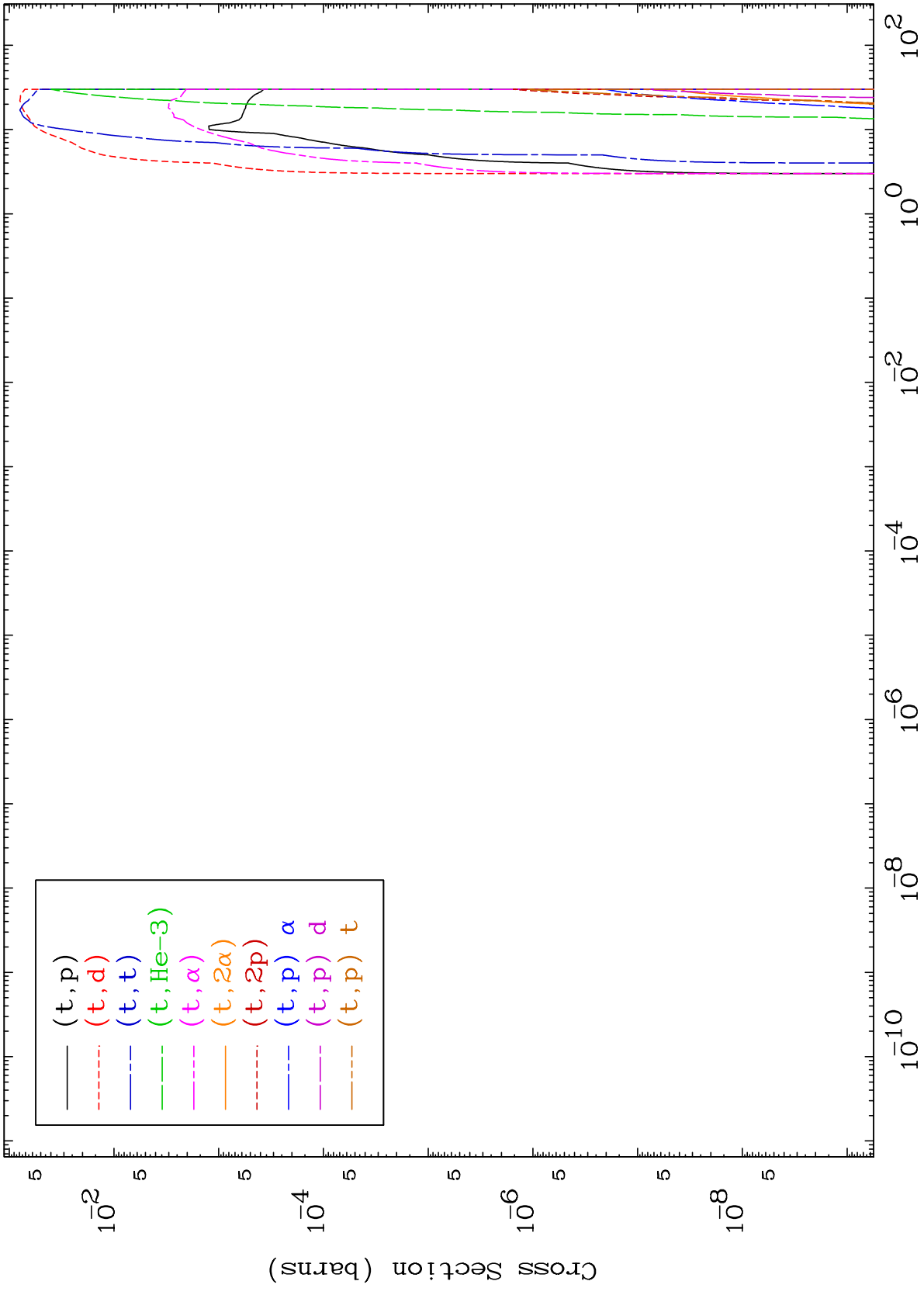
40-Zr-96



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Triton Charged Particle  
0 Kelvin Cross Sections

40-Zr-96

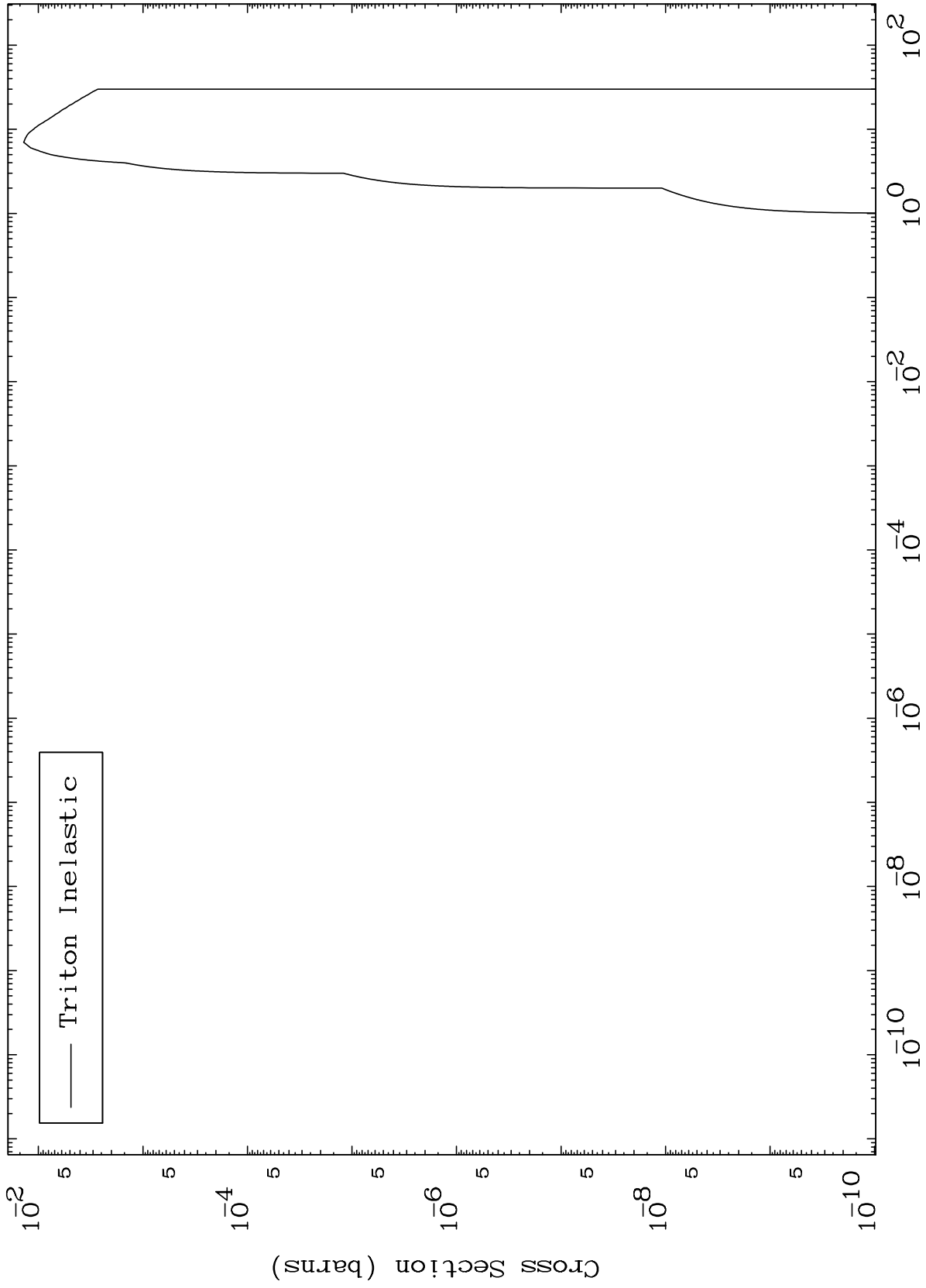


40-Zr-96

MAT 4043

(t,n') Level  
0 Kelvin Cross Sections

40-Zr-96

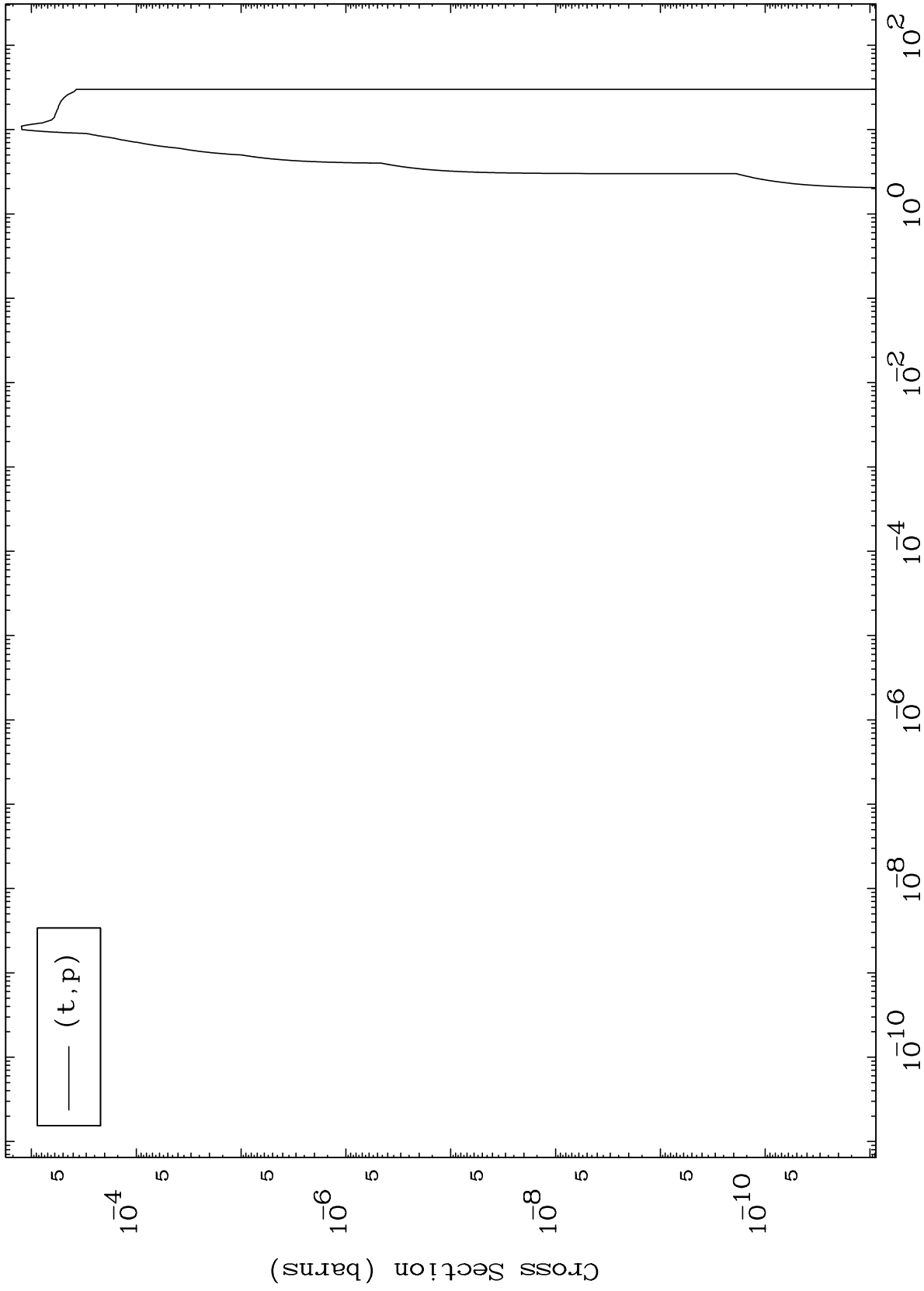


— Triton Inelastic

MAT 4043

(t,p) Levels  
0 Kelvin Cross Sections

40-Zr-96



7

Incident Energy (MeV)

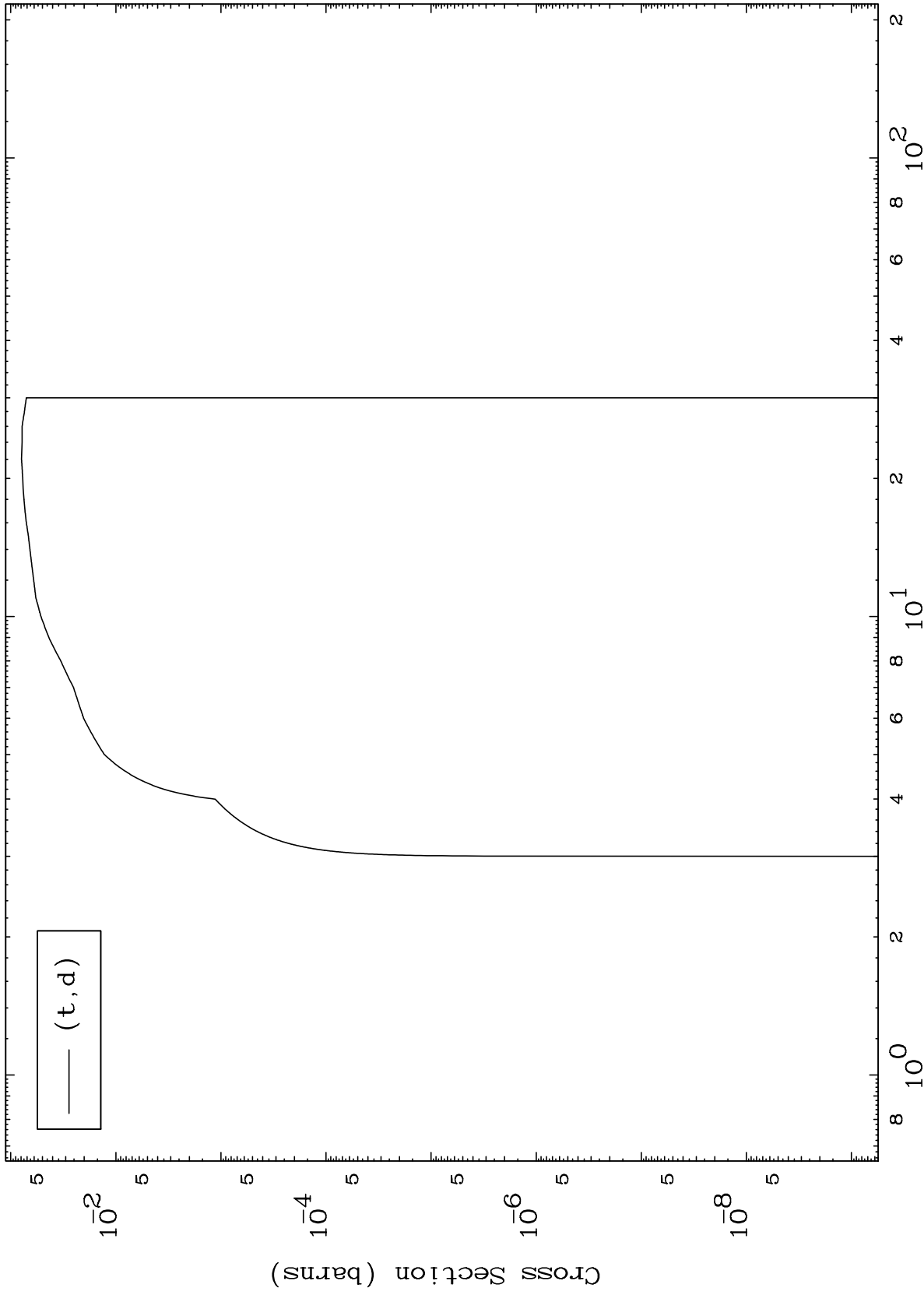
40-Zr-96



MAT 4043

(t,d) Levels  
0 Kelvin Cross Sections

40-Zr-96



8

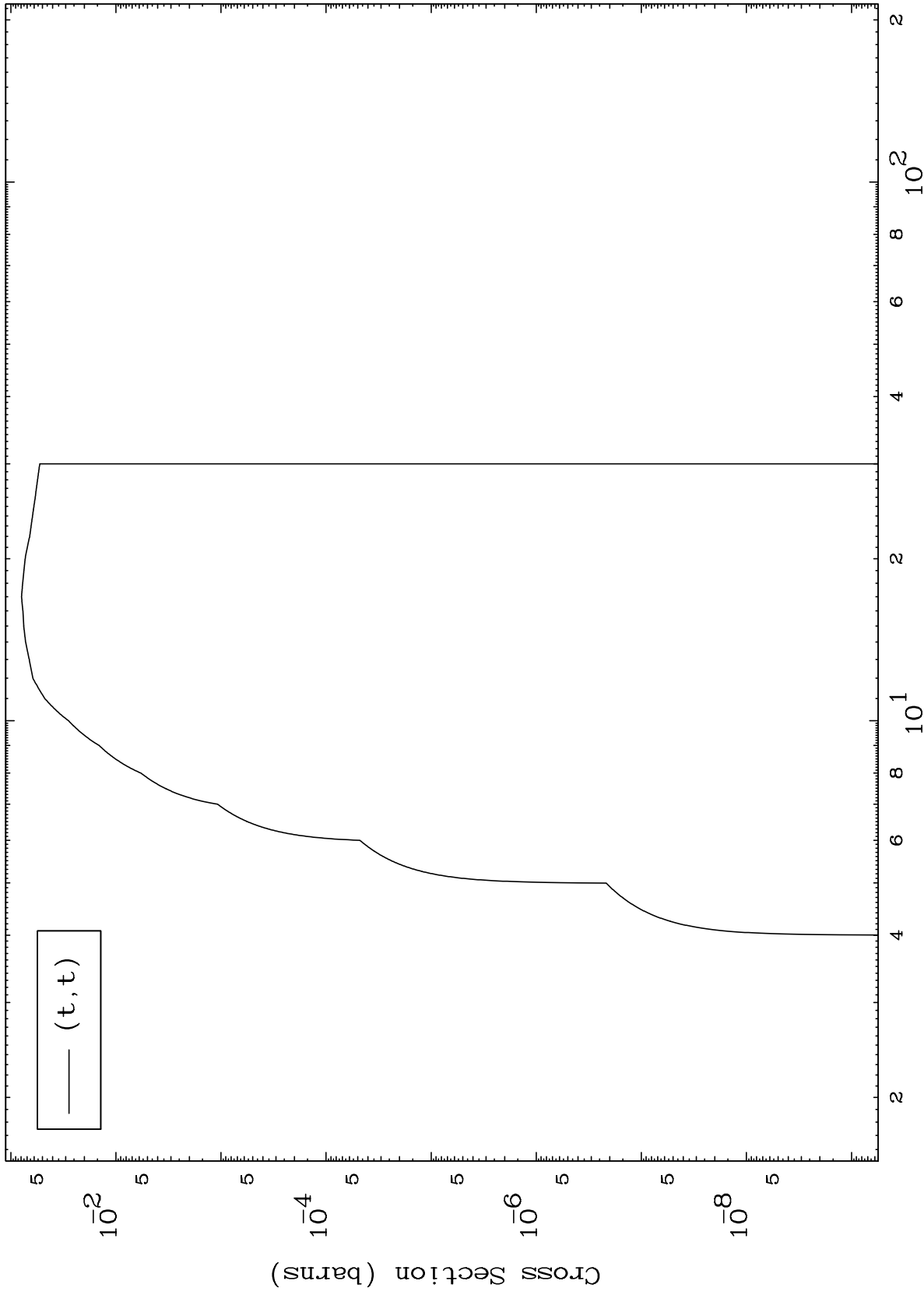
Incident Energy (MeV)

40-Zr-96

MAT 4043

(t,t) Levels  
0 Kelvin Cross Sections

40-Zr-96



9

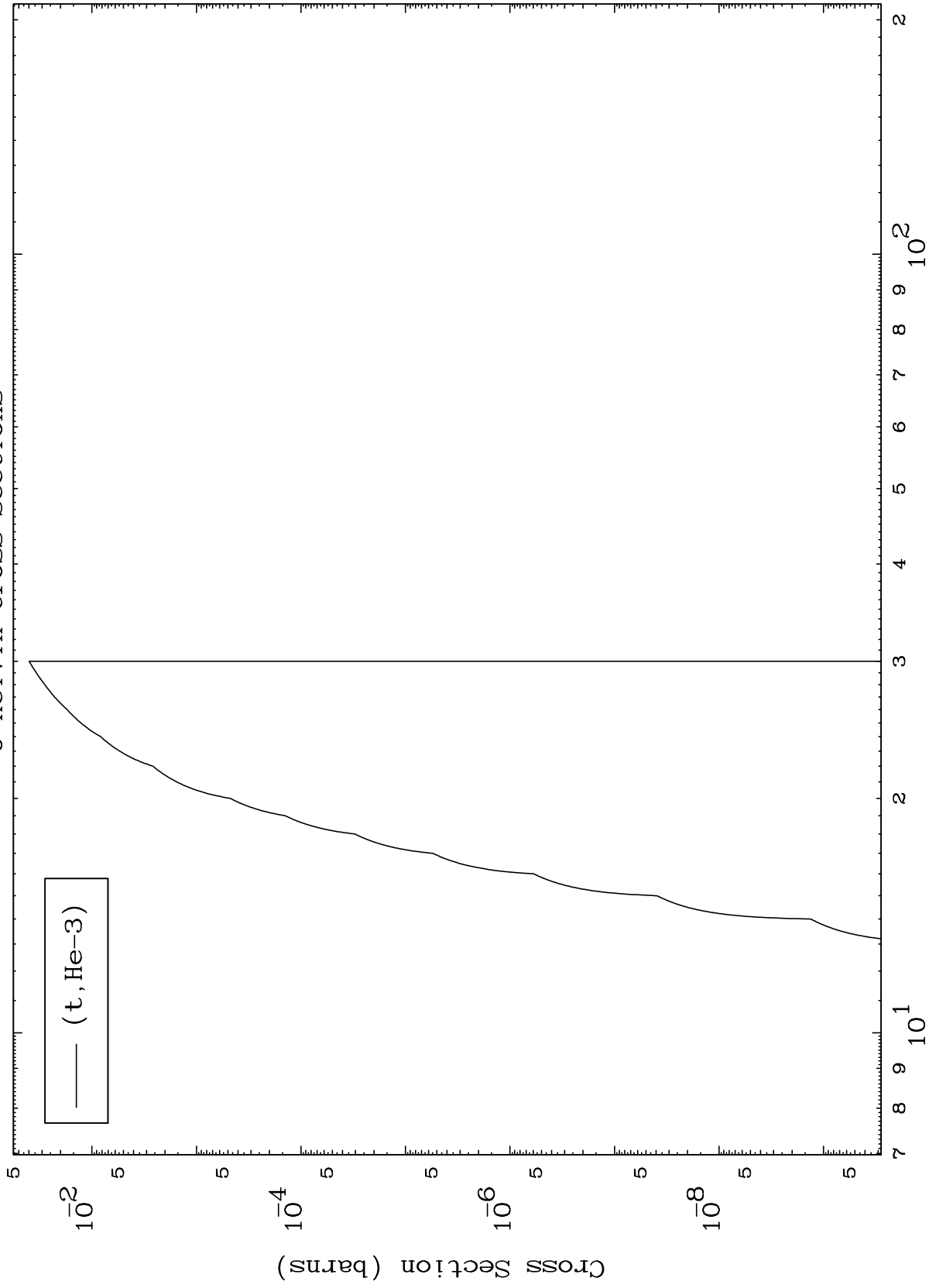
Incident Energy (MeV)

40-Zr-96

MAT 4043

(t,He3) Levels  
0 Kelvin Cross Sections

40-Zr-96



10

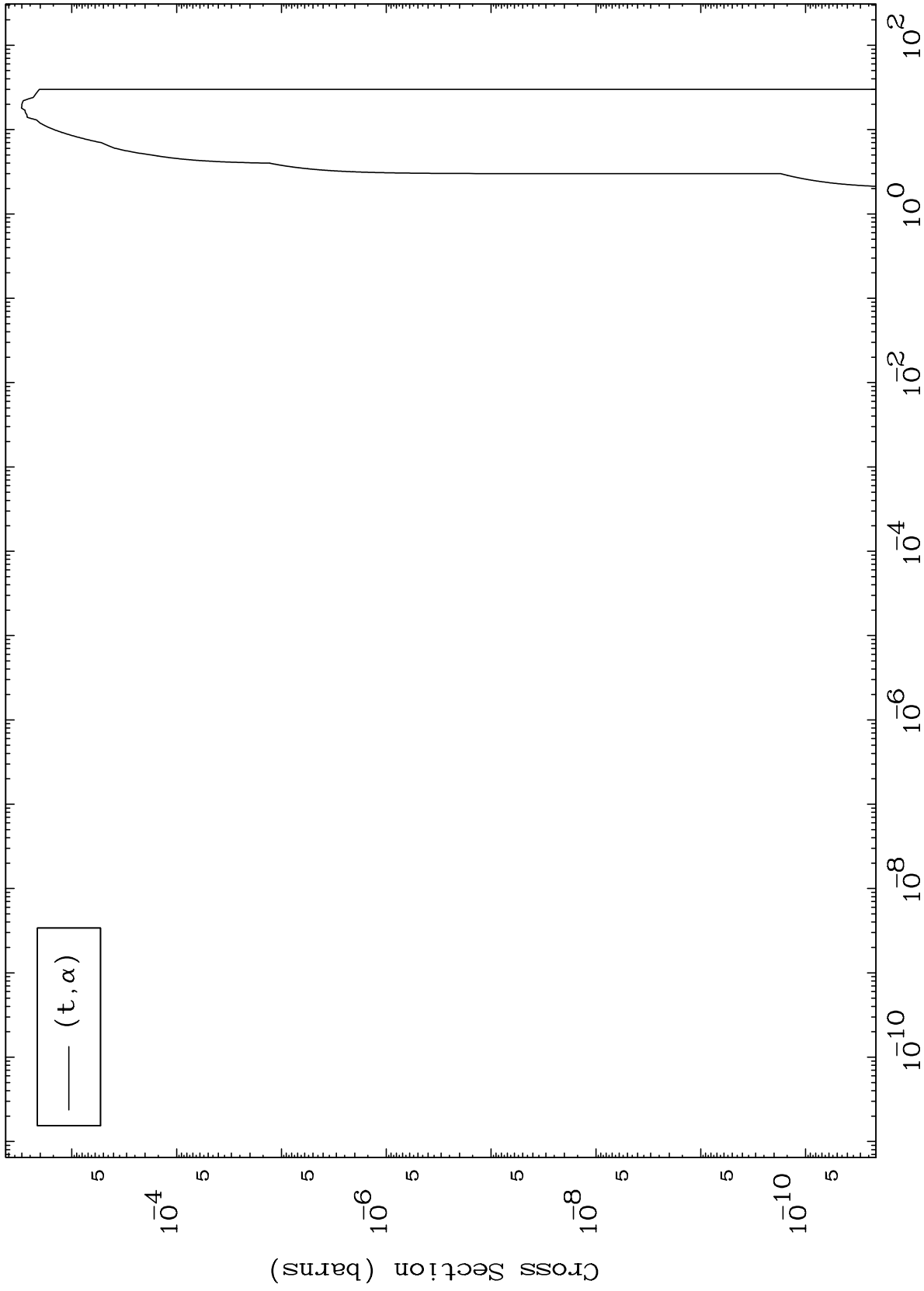
Incident Energy (MeV)

40-Zr-96

MAT 4043

(t,α) Levels  
0 Kelvin Cross Sections

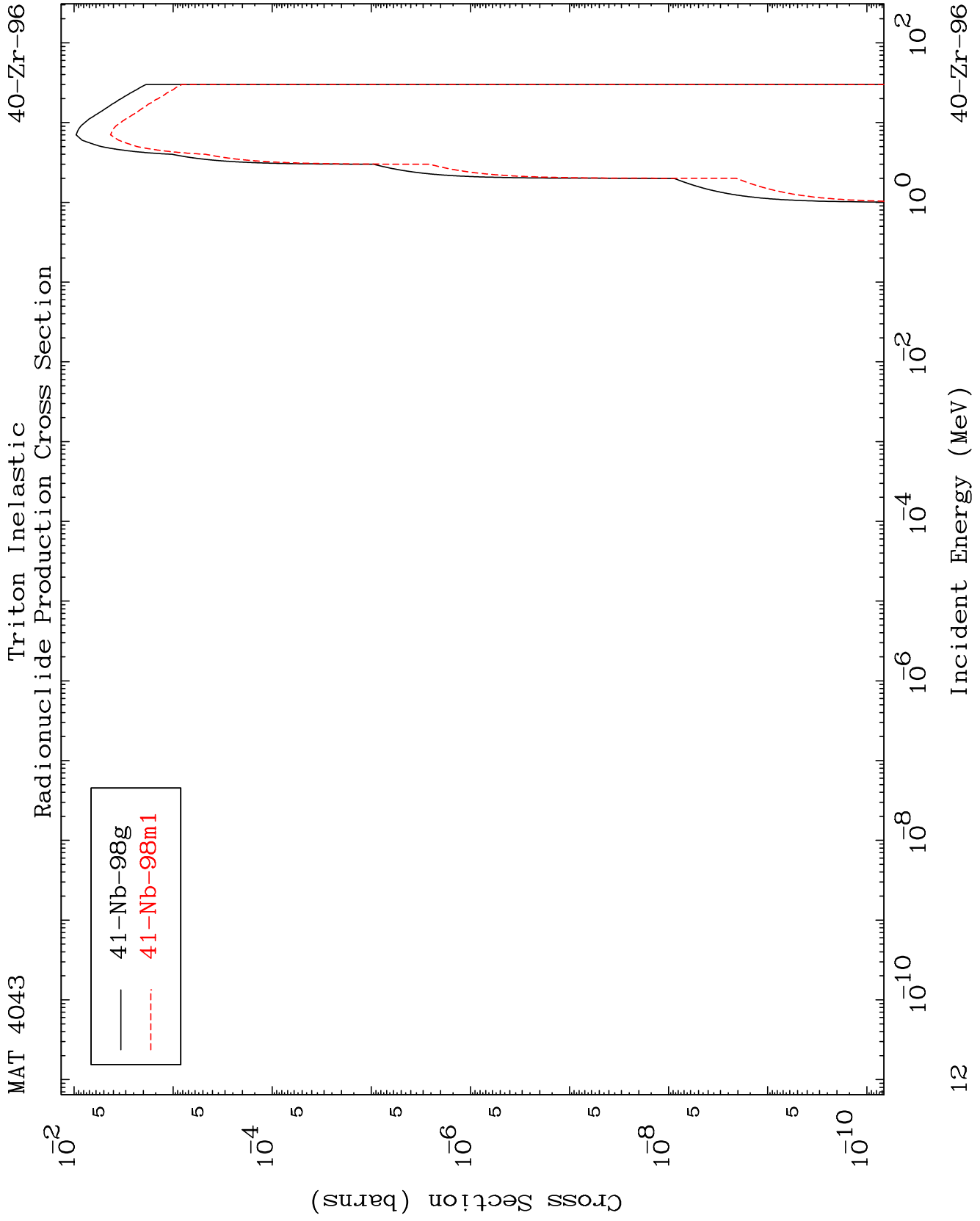
40-Zr-96

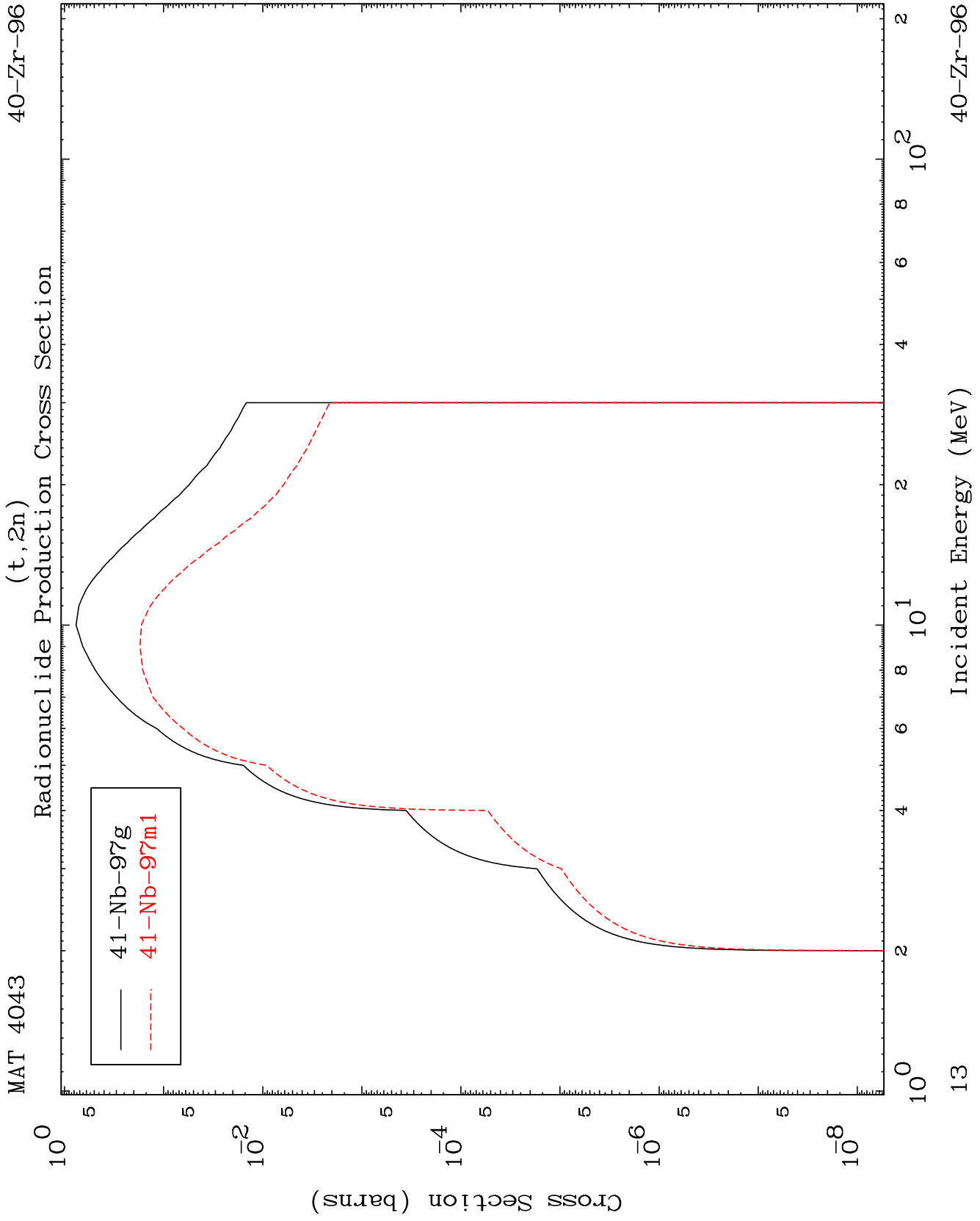


11

Incident Energy (MeV)

40-Zr-96



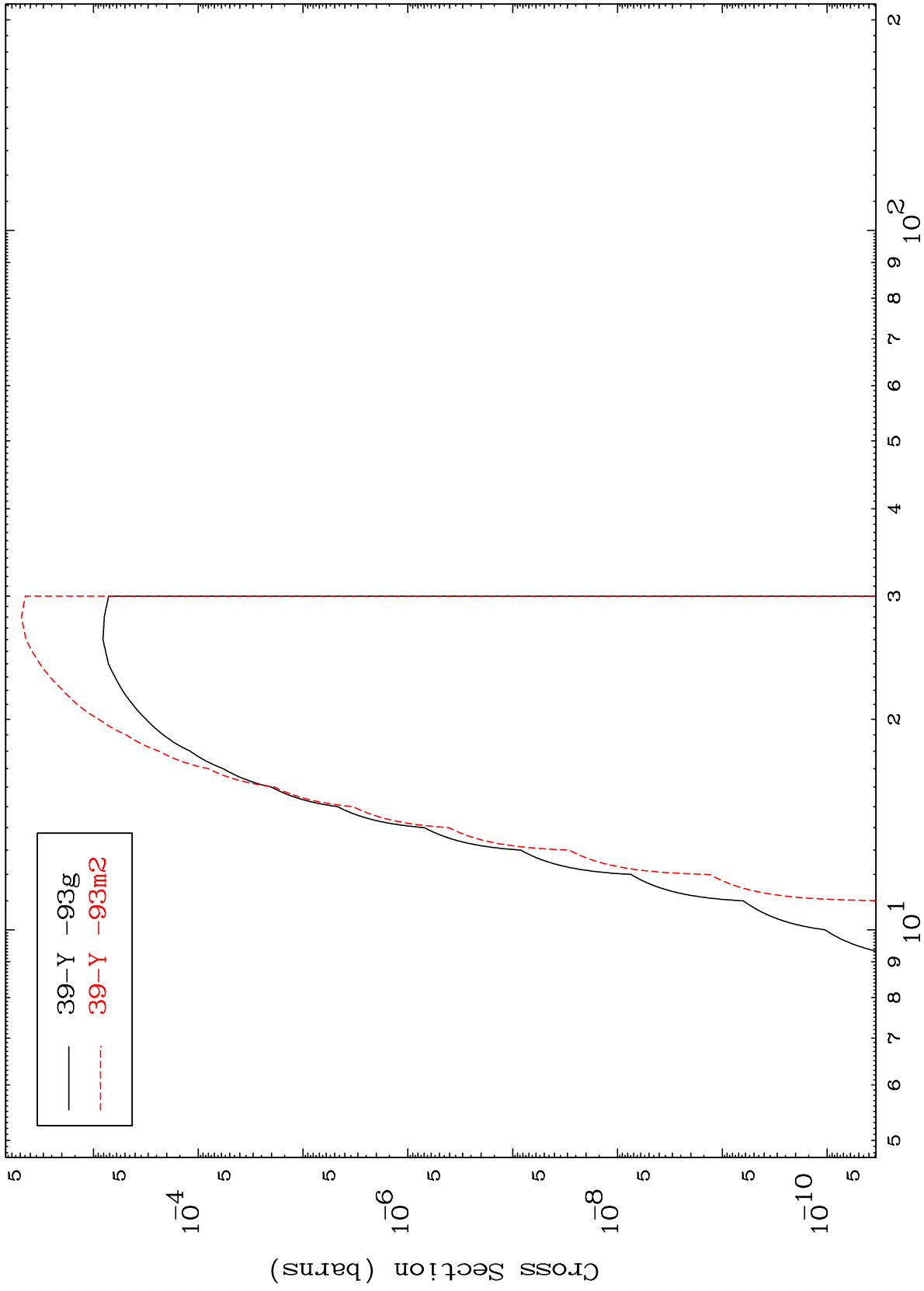


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(t,2n)  $\alpha$

40-Zr-96

Radionuclide Production Cross Section



39-Y -93g  
39-Y -93m2

14

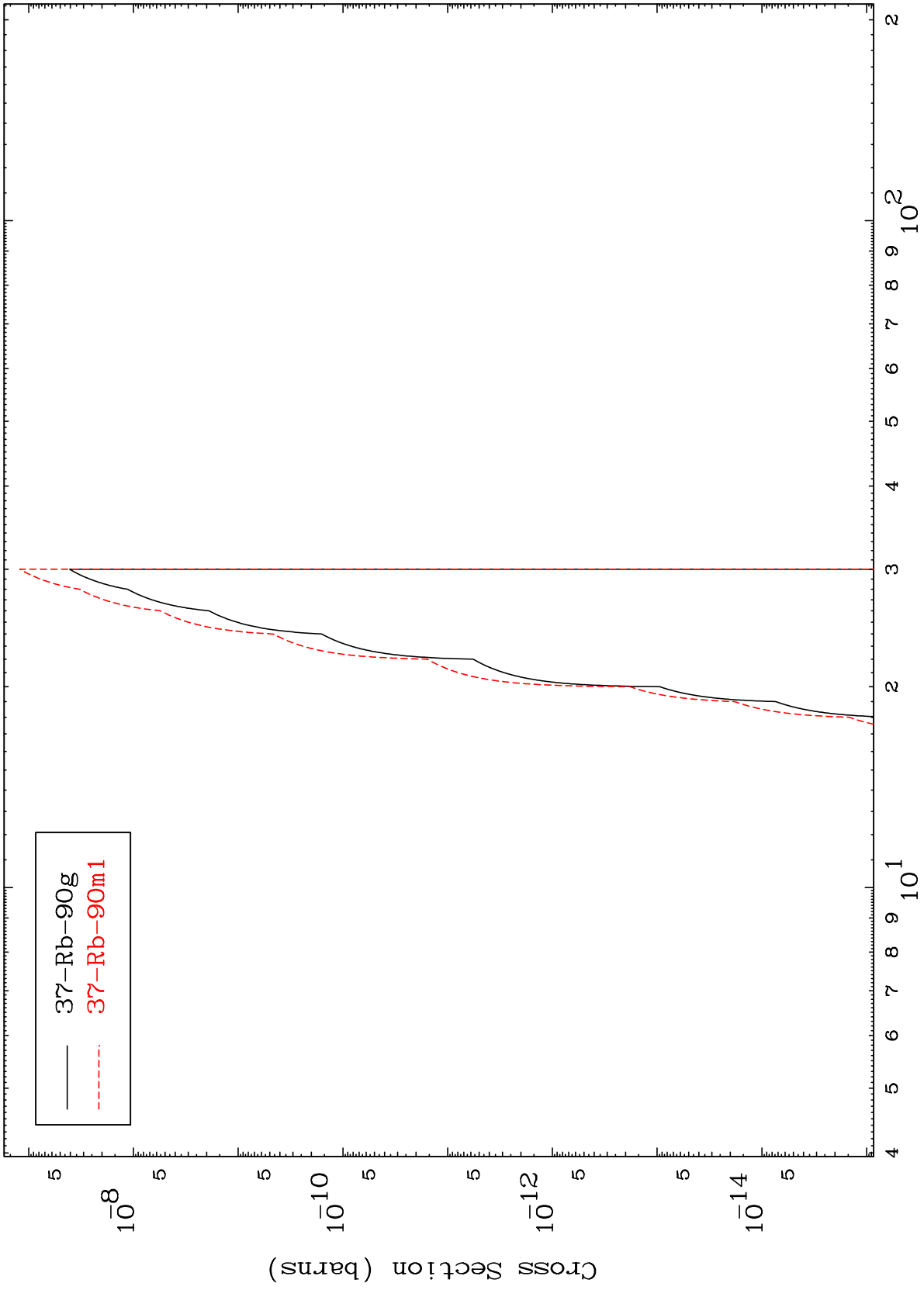
Incident Energy (MeV)

40-Zr-96

MAT 4043

(t,n') 2 $\alpha$   
Radionuclide Production Cross Section

40-Zr-96



15

Incident Energy (MeV)

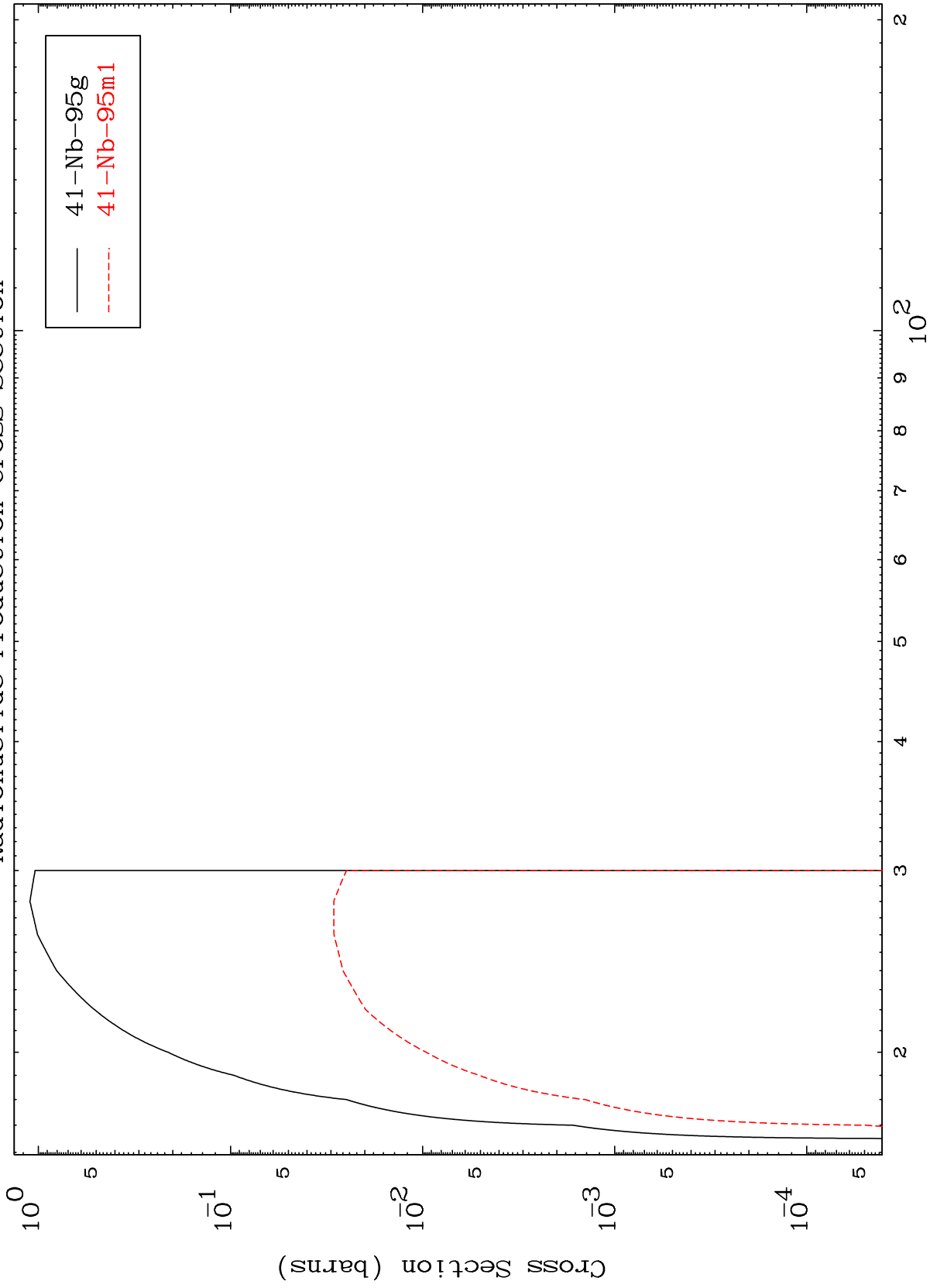
40-Zr-96



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40-Zr-96

Radionuclide Production Cross Section  
(t,4n)



16

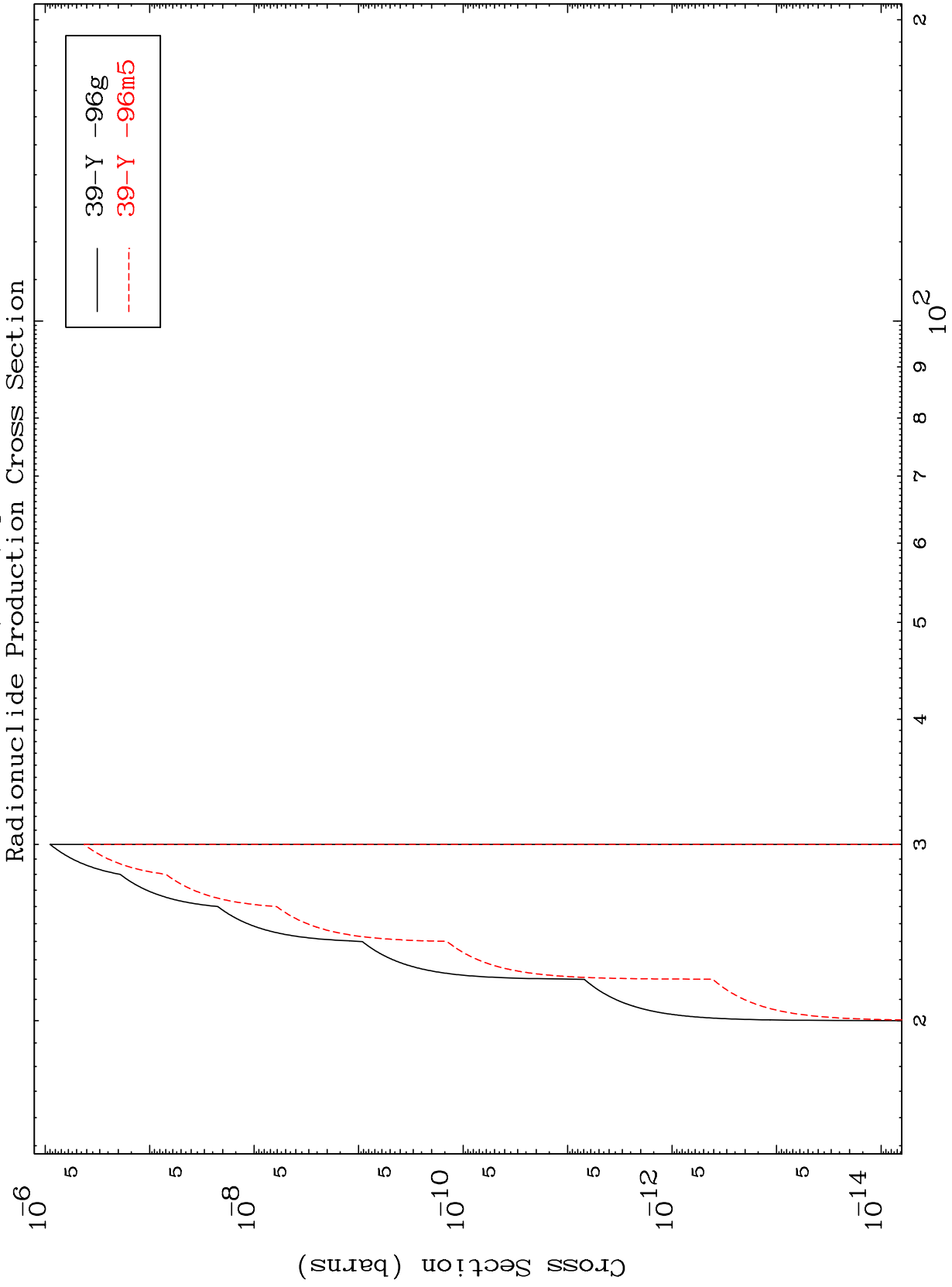
Incident Energy (MeV)

40-Zr-96

MAT 4043

(t,2n) p

40-Zr-96



17

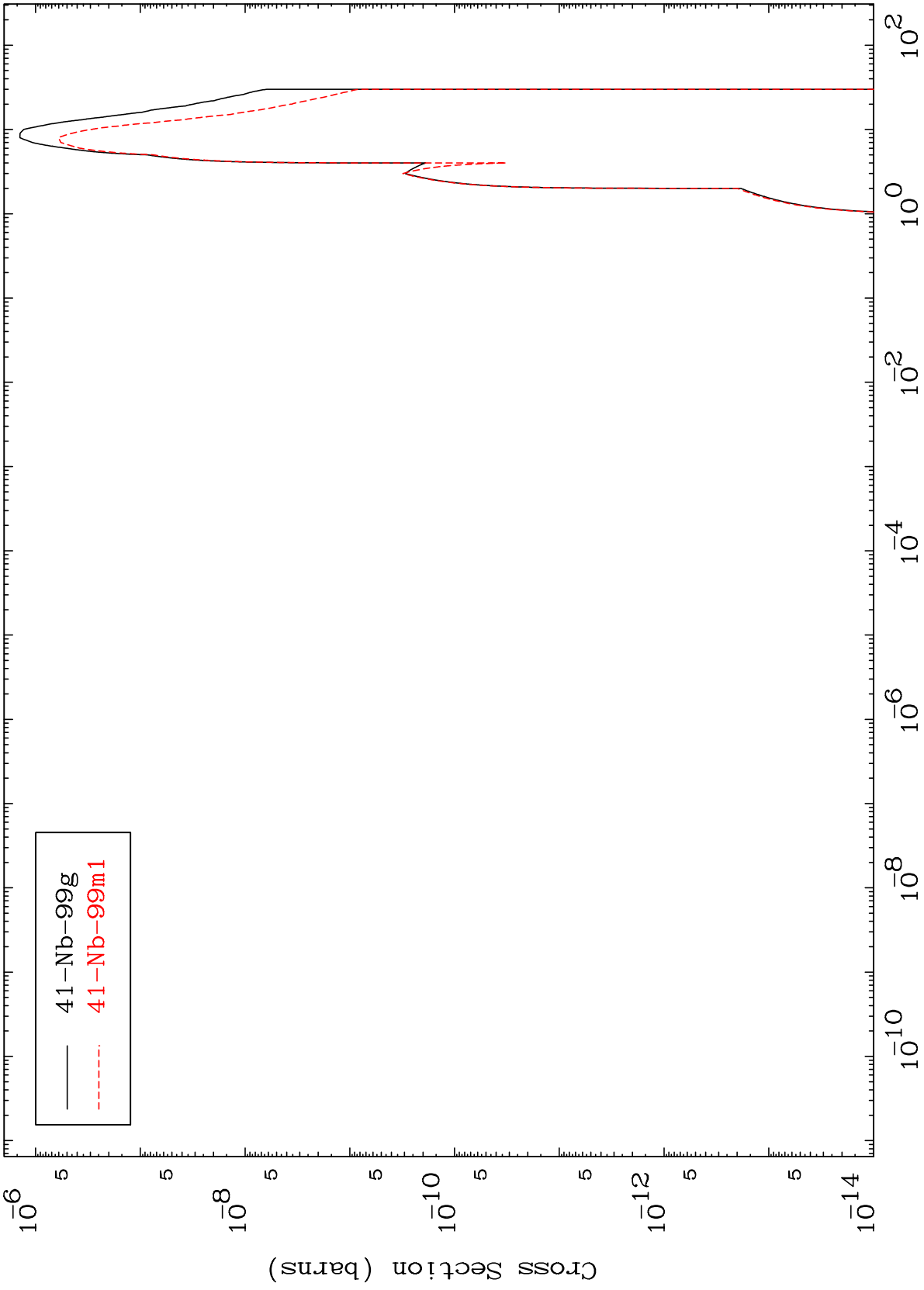
40-Zr-96

40-Zr-96

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

40-Zr-96

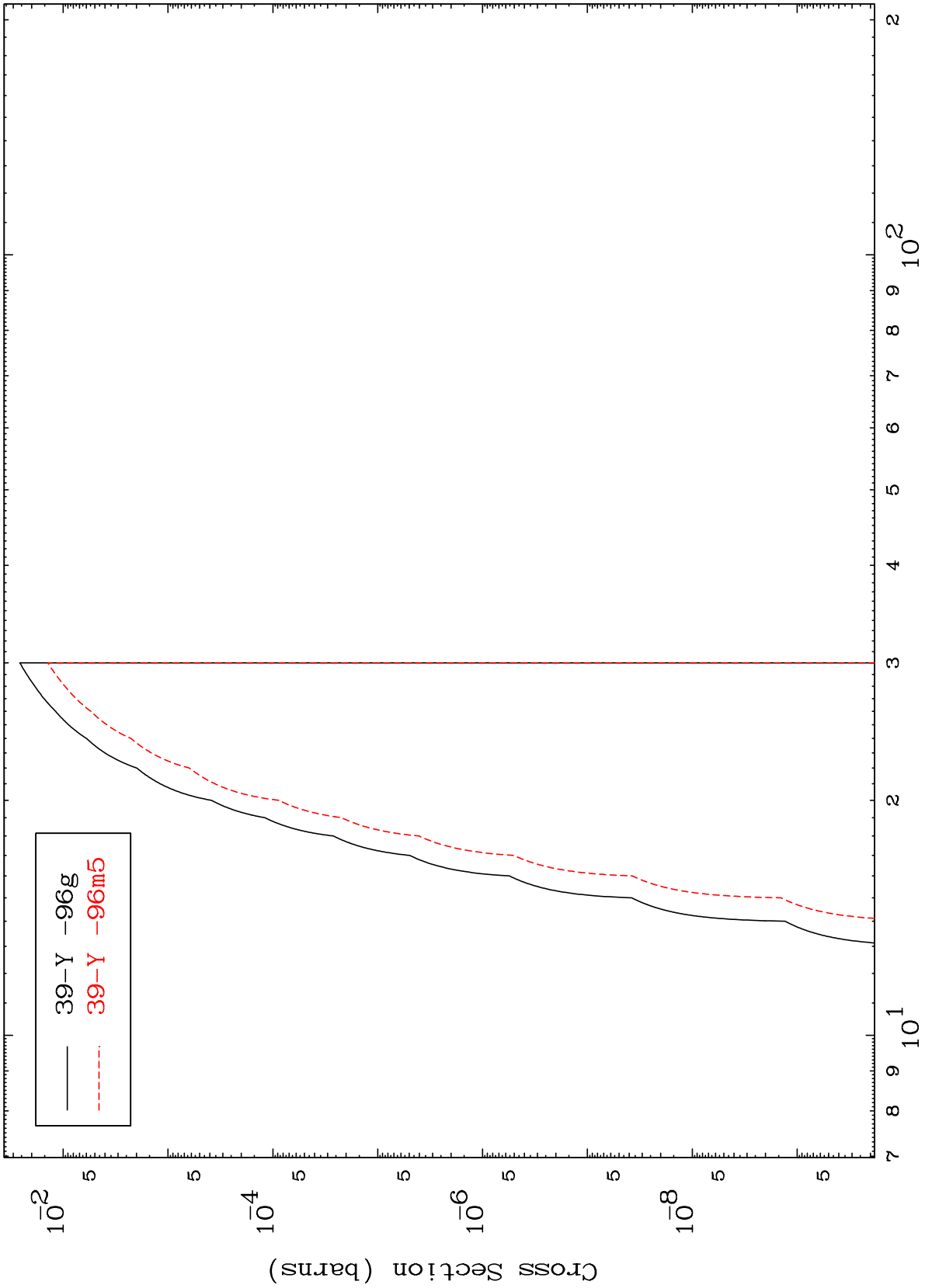


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(t,He-3)

40-Zr-96

Radionuclide Production Cross Section

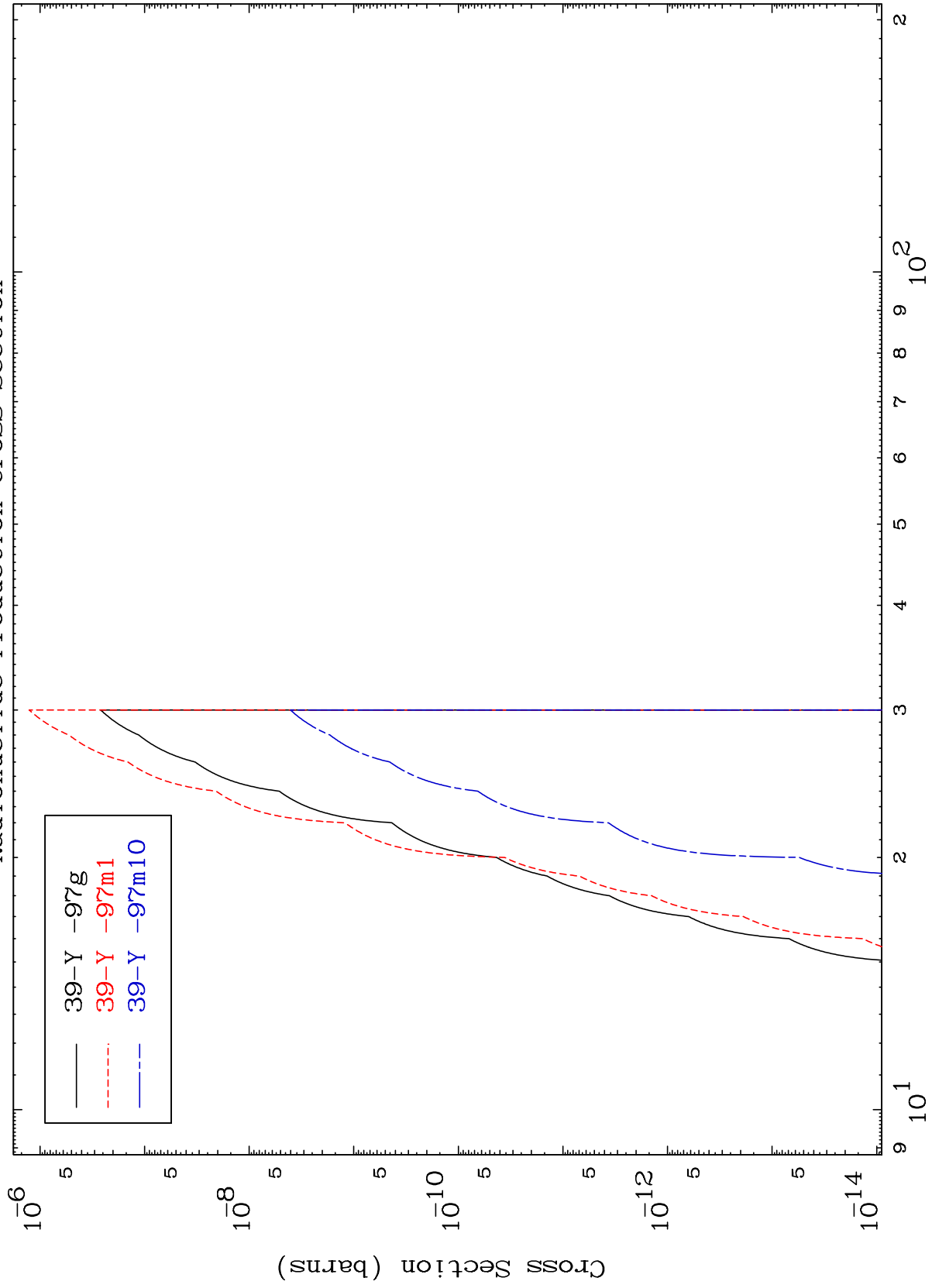


Legend:  
— 39-Y -96g  
- - - 39-Y -96m5

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Radionuclide Production Cross Section  
(t,2p)

40-Zr-96



40-Zr-96

Incident Energy (MeV)

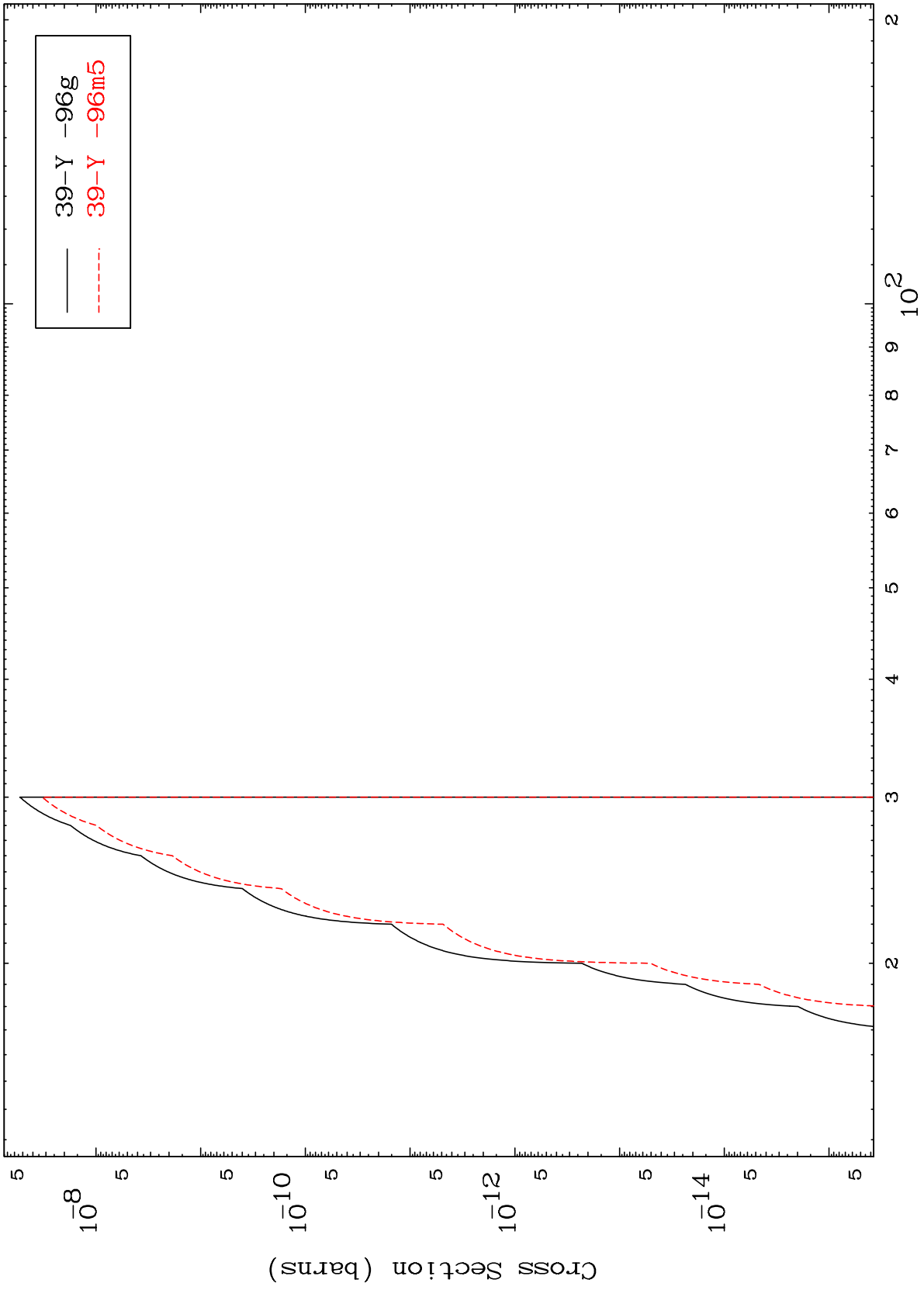
20

MAT 4043

(t,p) d

40-Zr-96

Radionuclide Production Cross Section



21

Incident Energy (MeV)

40-Zr-96