

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

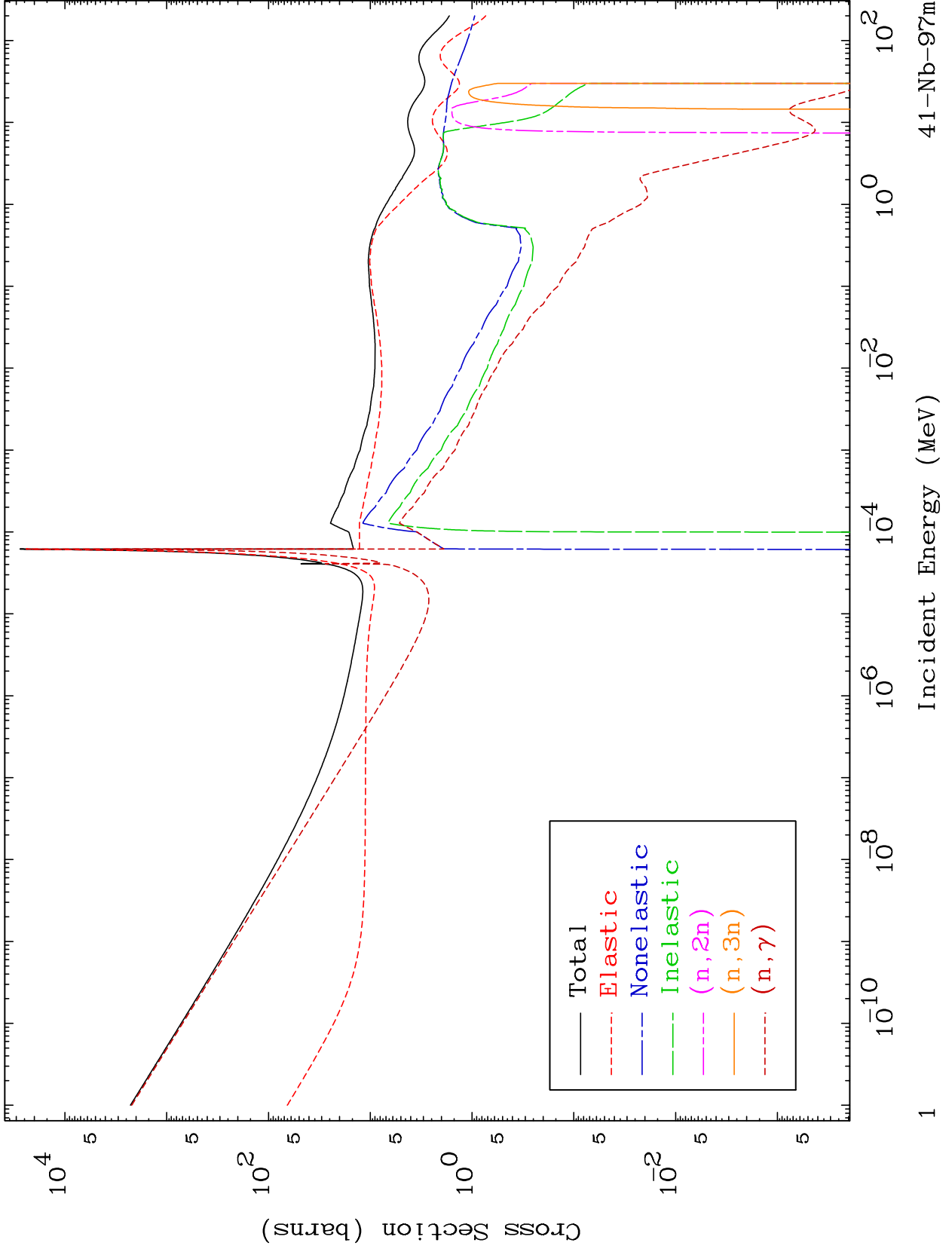
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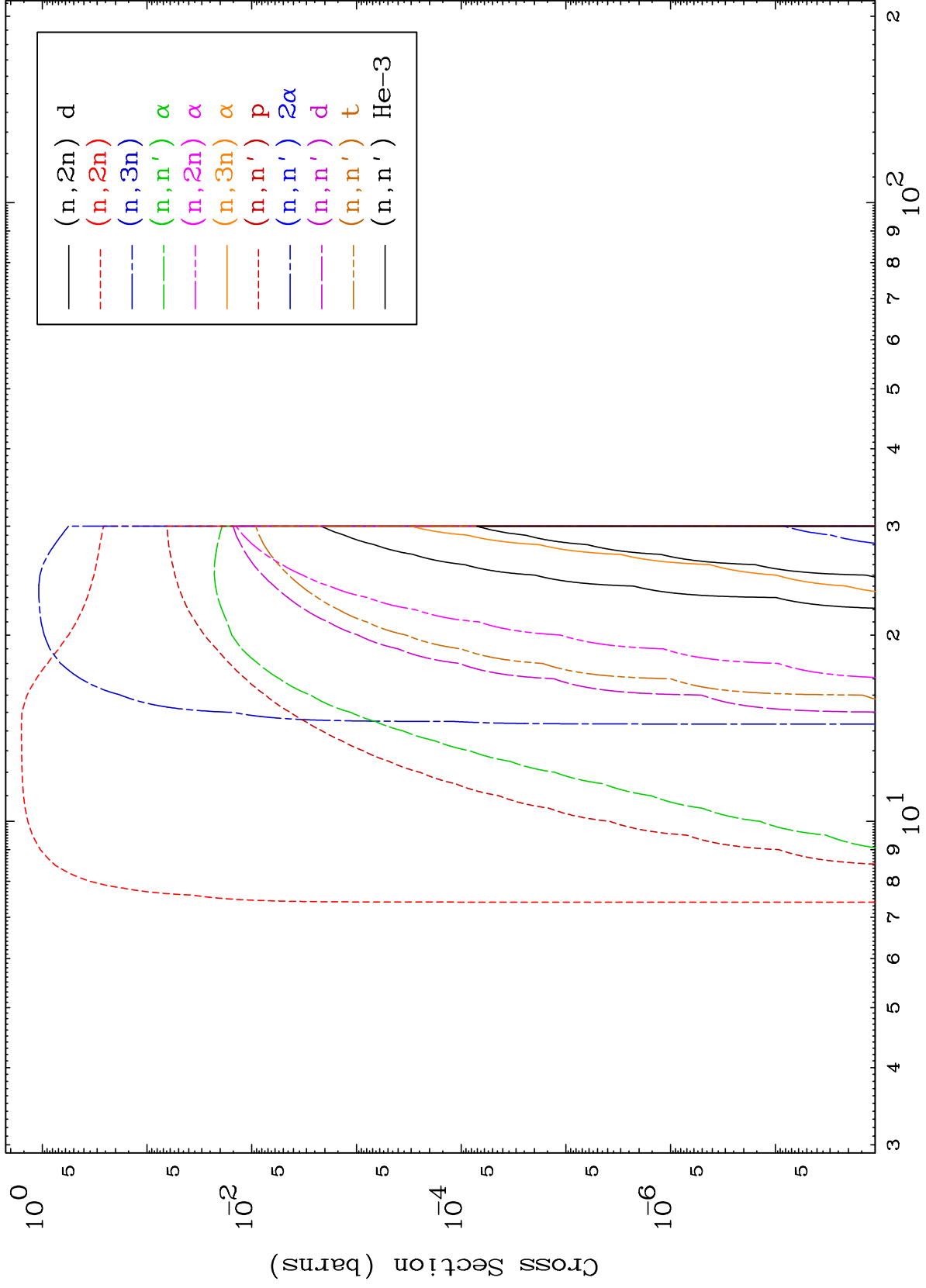
Press Mouse Button to Start

MAT 4138

Neutron Major  
293 Kelvin Cross Sections

41-Nb-97m

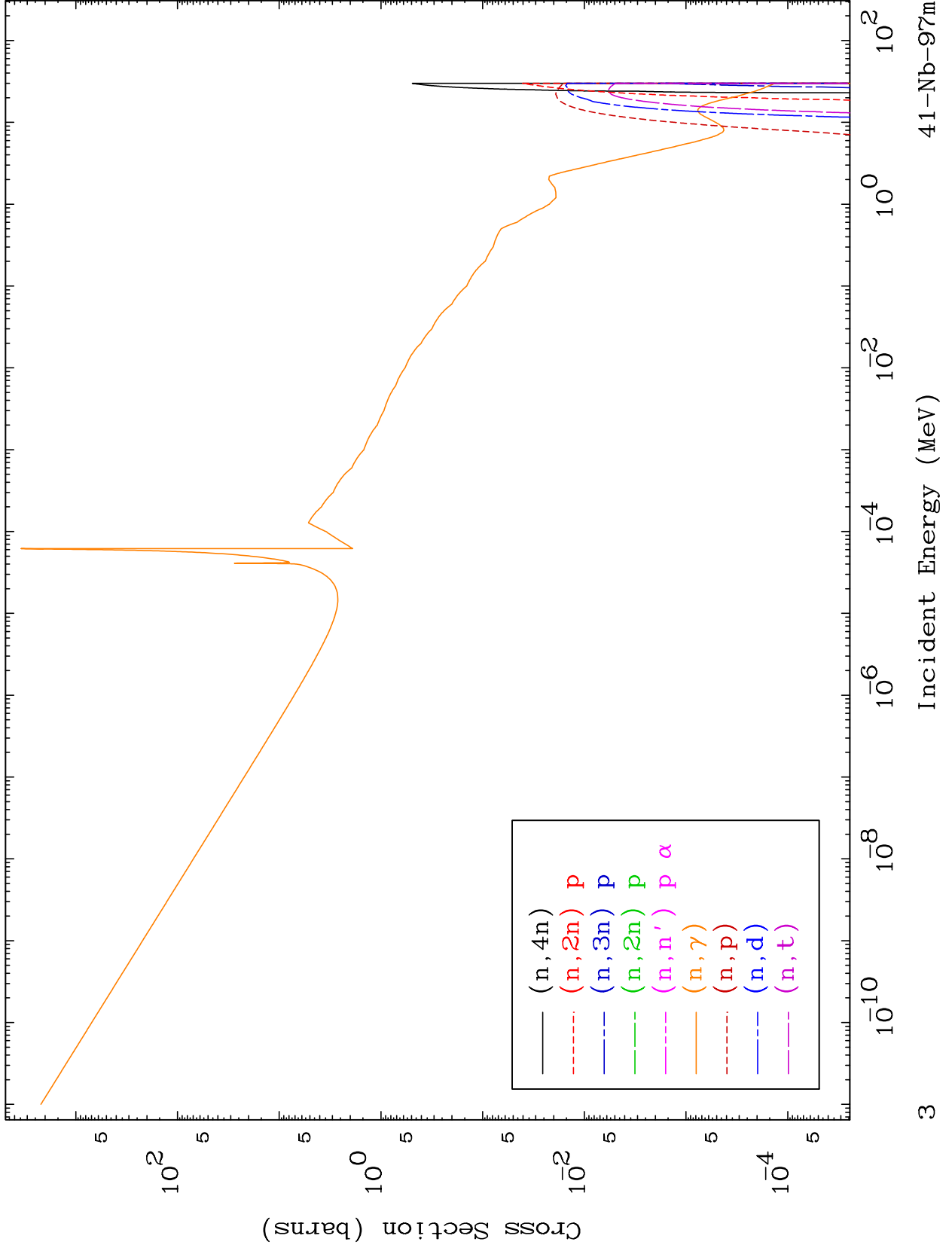




MAT 4138

Neutron Absorption  
293 Kelvin Cross Sections

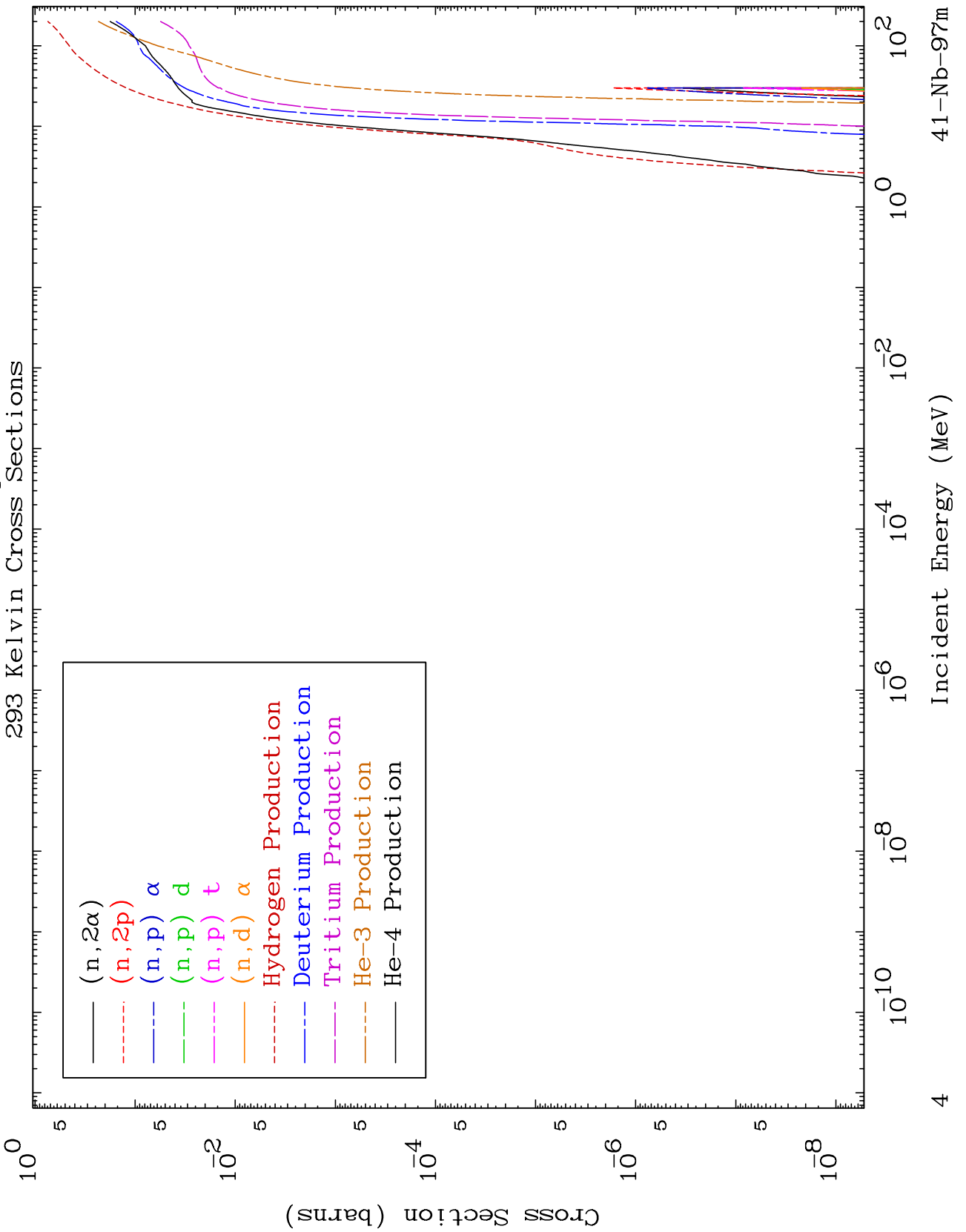
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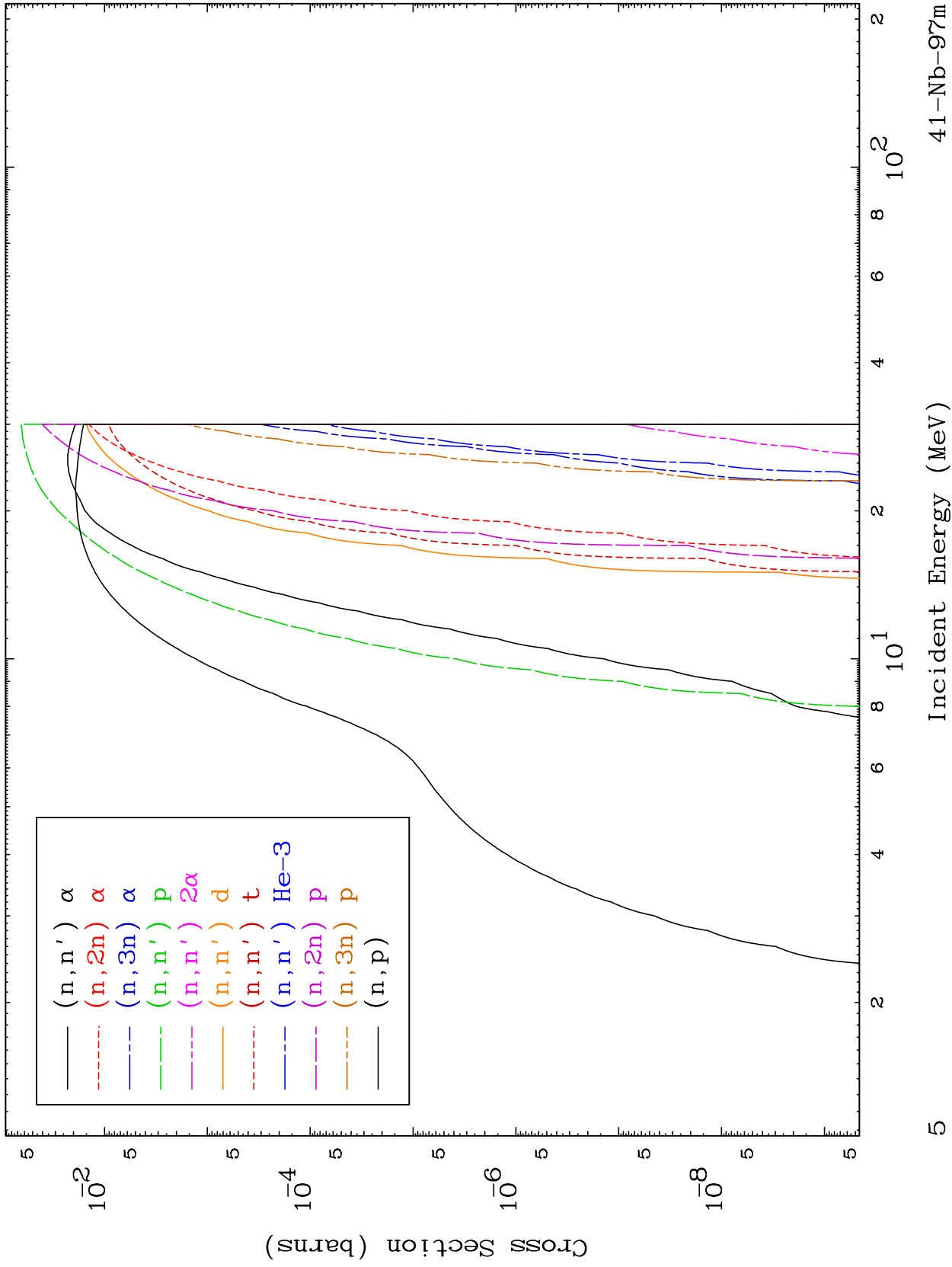


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Neutron Absorption  
293 Kelvin Cross Sections

41-Nb-97m

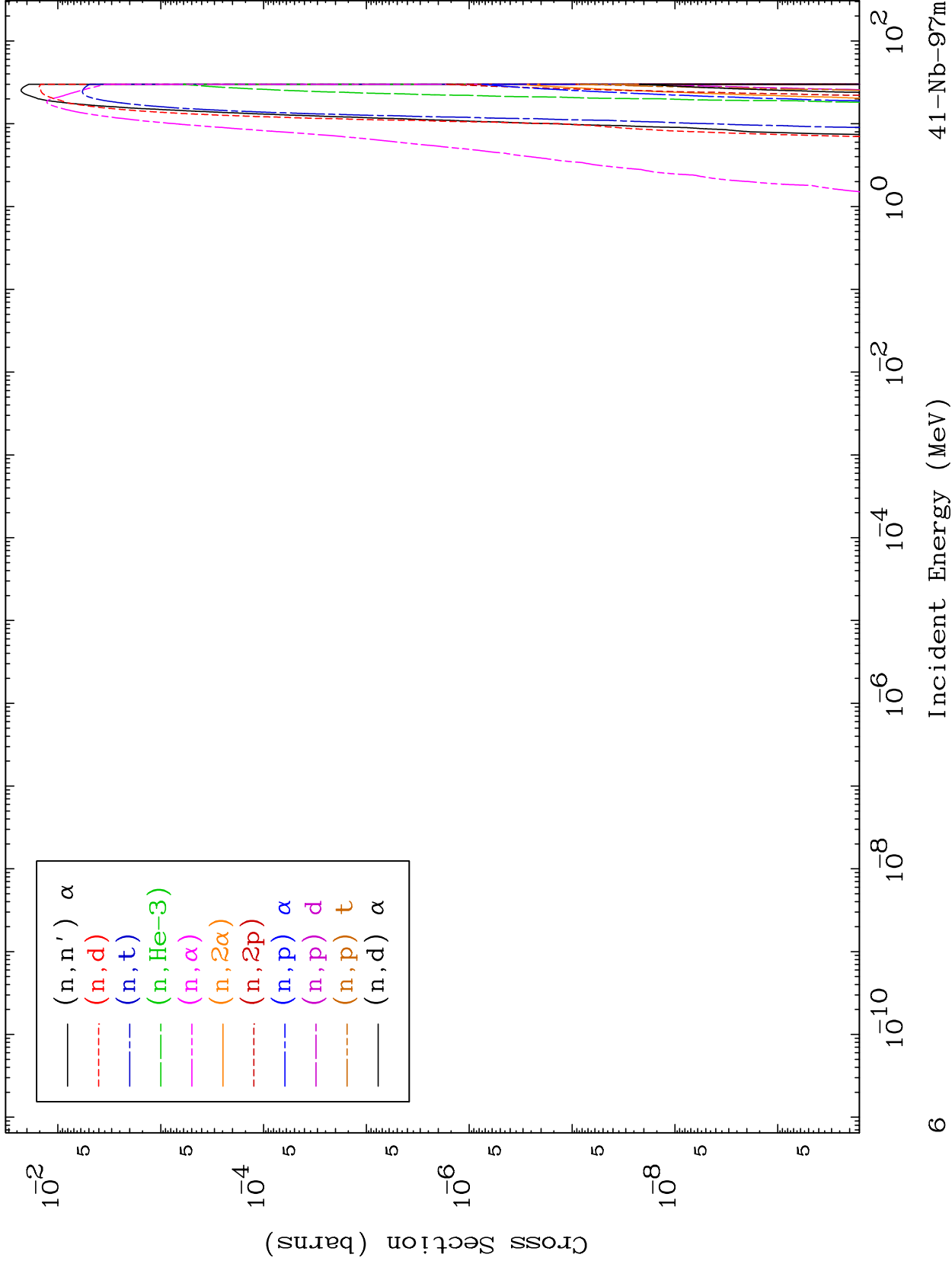




MAT 4138

Charged Particle  
293 Kelvin Cross Sections

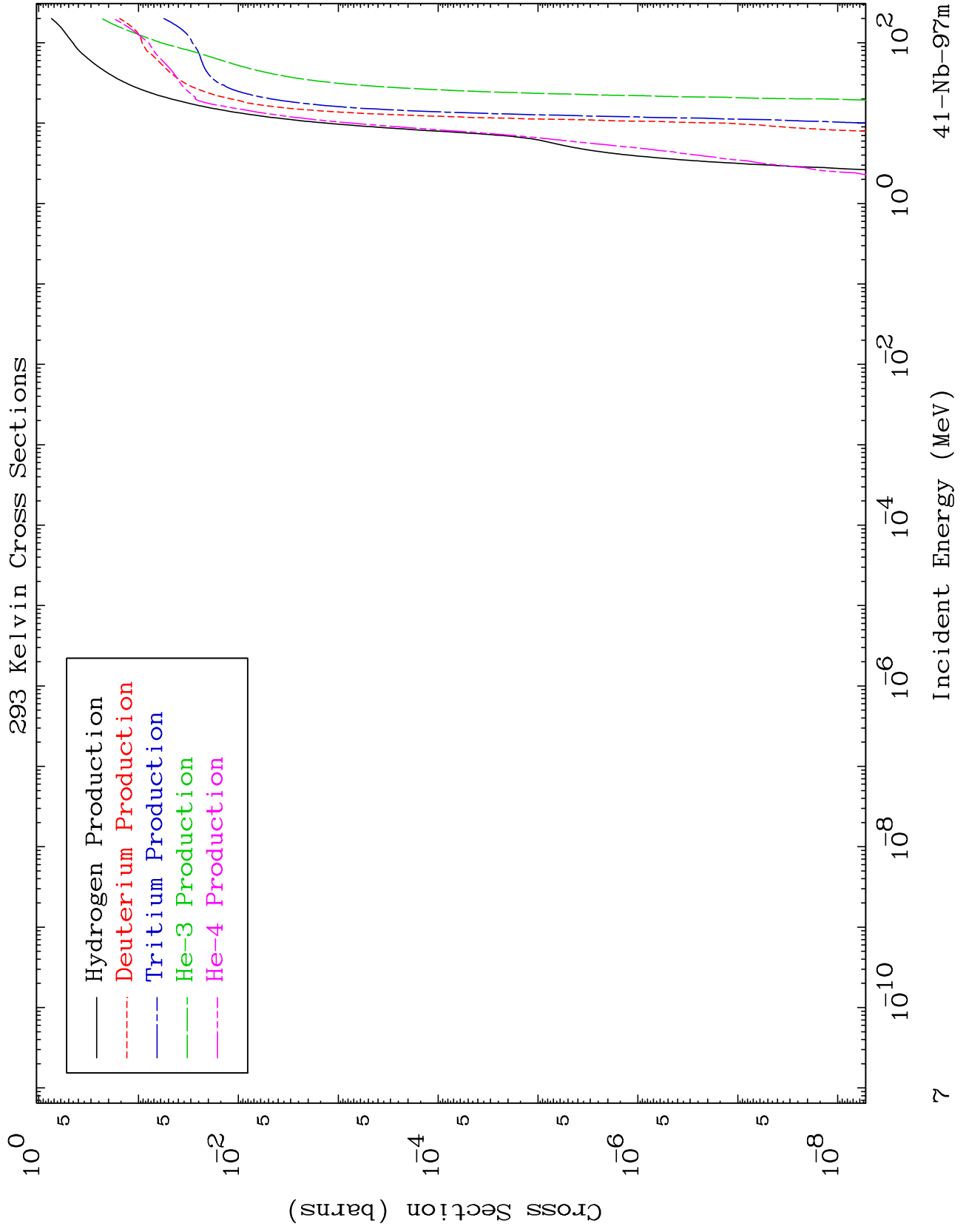
41-Nb-97m



MAT 4138

Particle Production  
293 Kelvin Cross Sections

41-Nb-97m

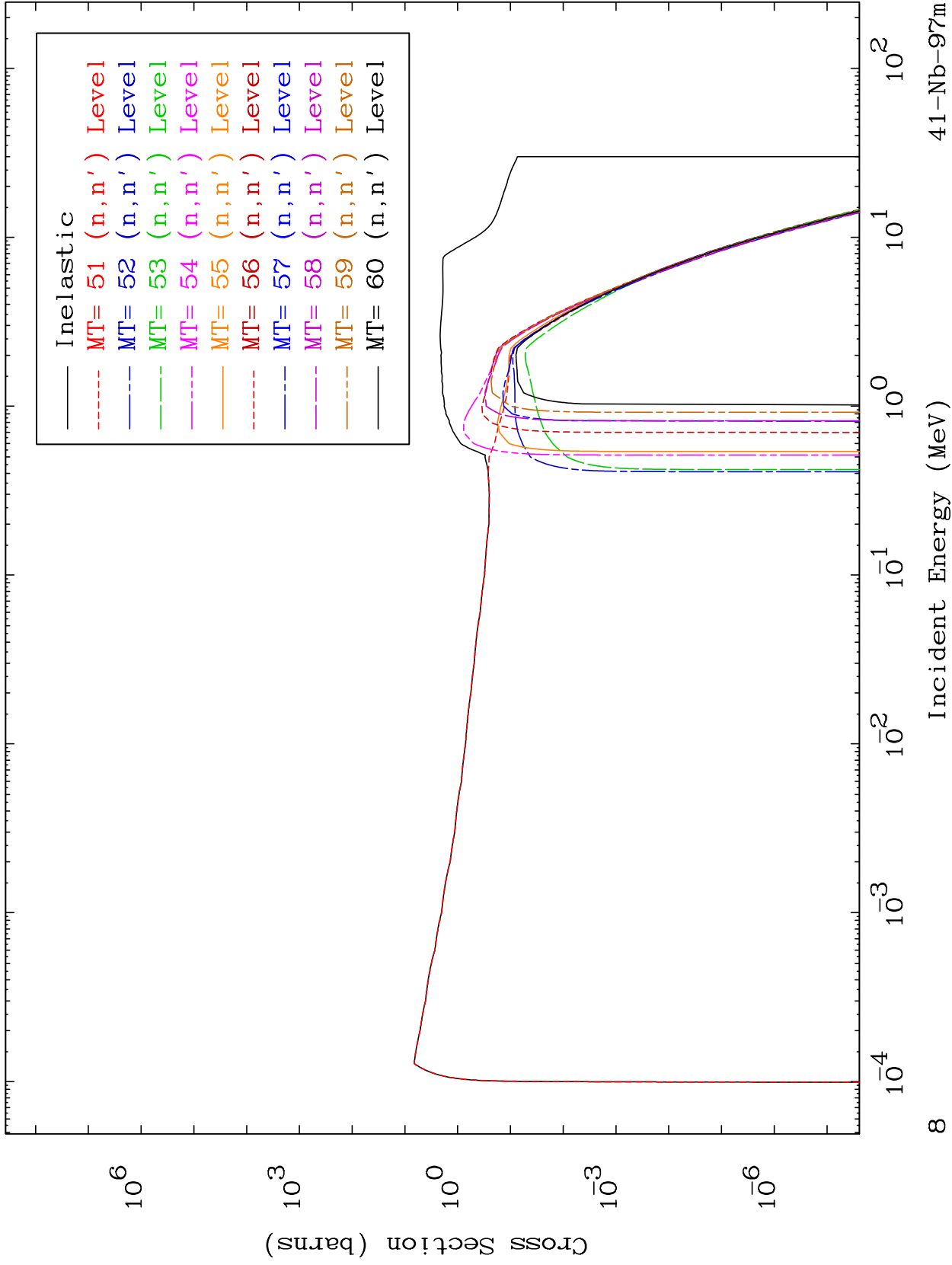


MAT 4138

(n,n') Levels

293 Kelvin Cross Sections

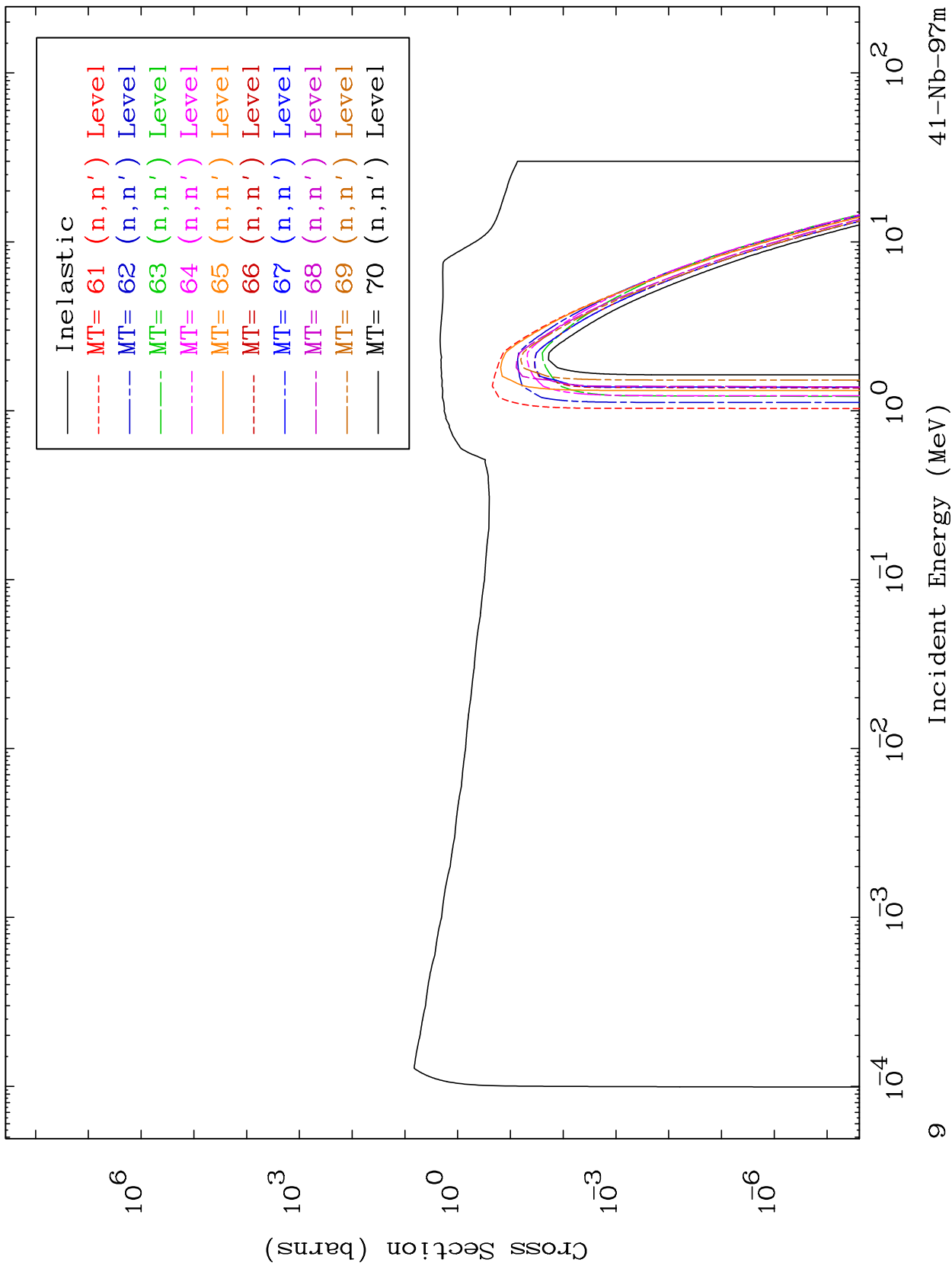
41-Nb-97m



MAT 4138

(n,n') Levels  
293 Kelvin Cross Sections

41-Nb-97m

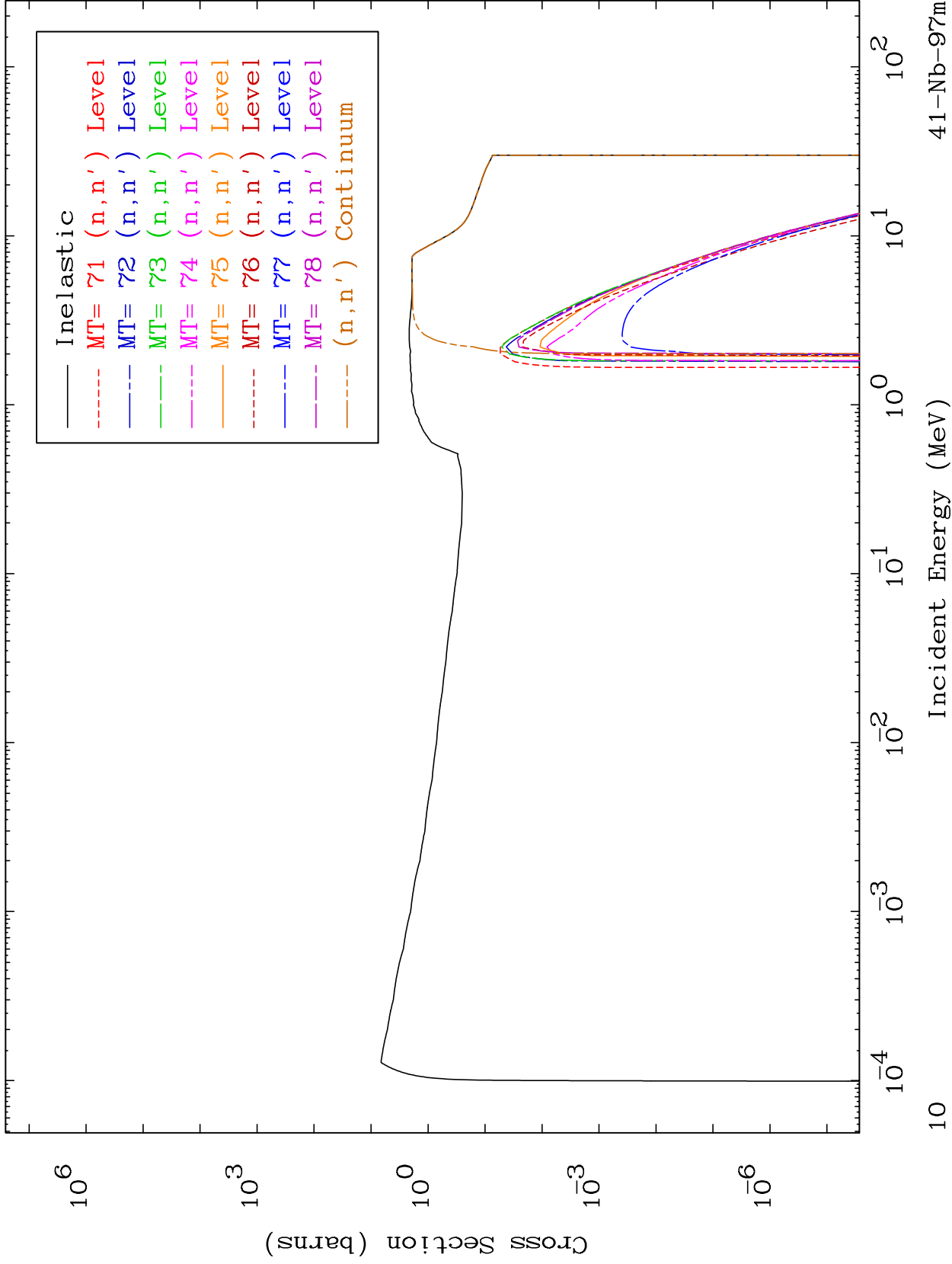


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(n,n') Levels

293 Kelvin Cross Sections

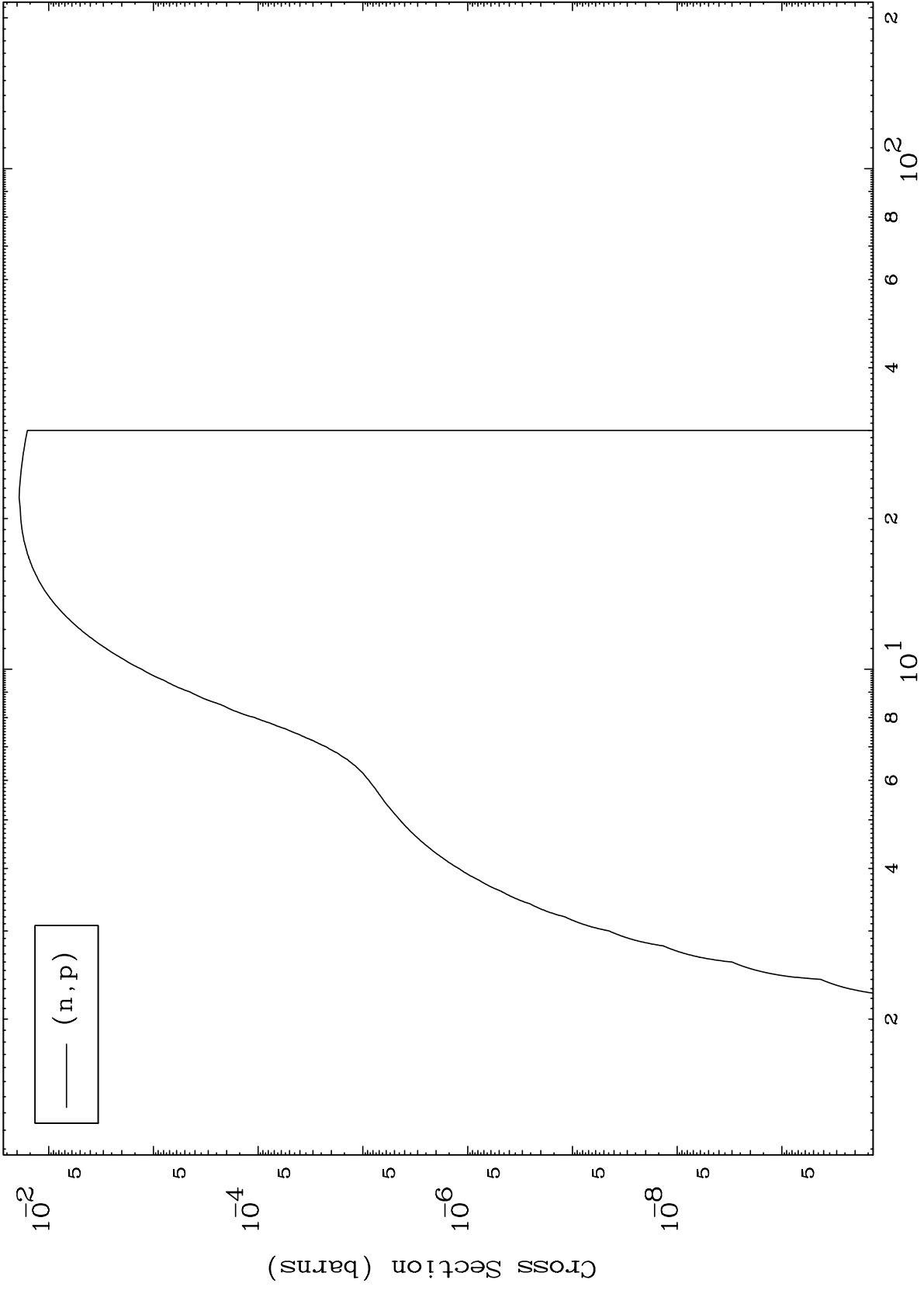
41-Nb-97m



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(n,p) Levels  
293 Kelvin Cross Sections

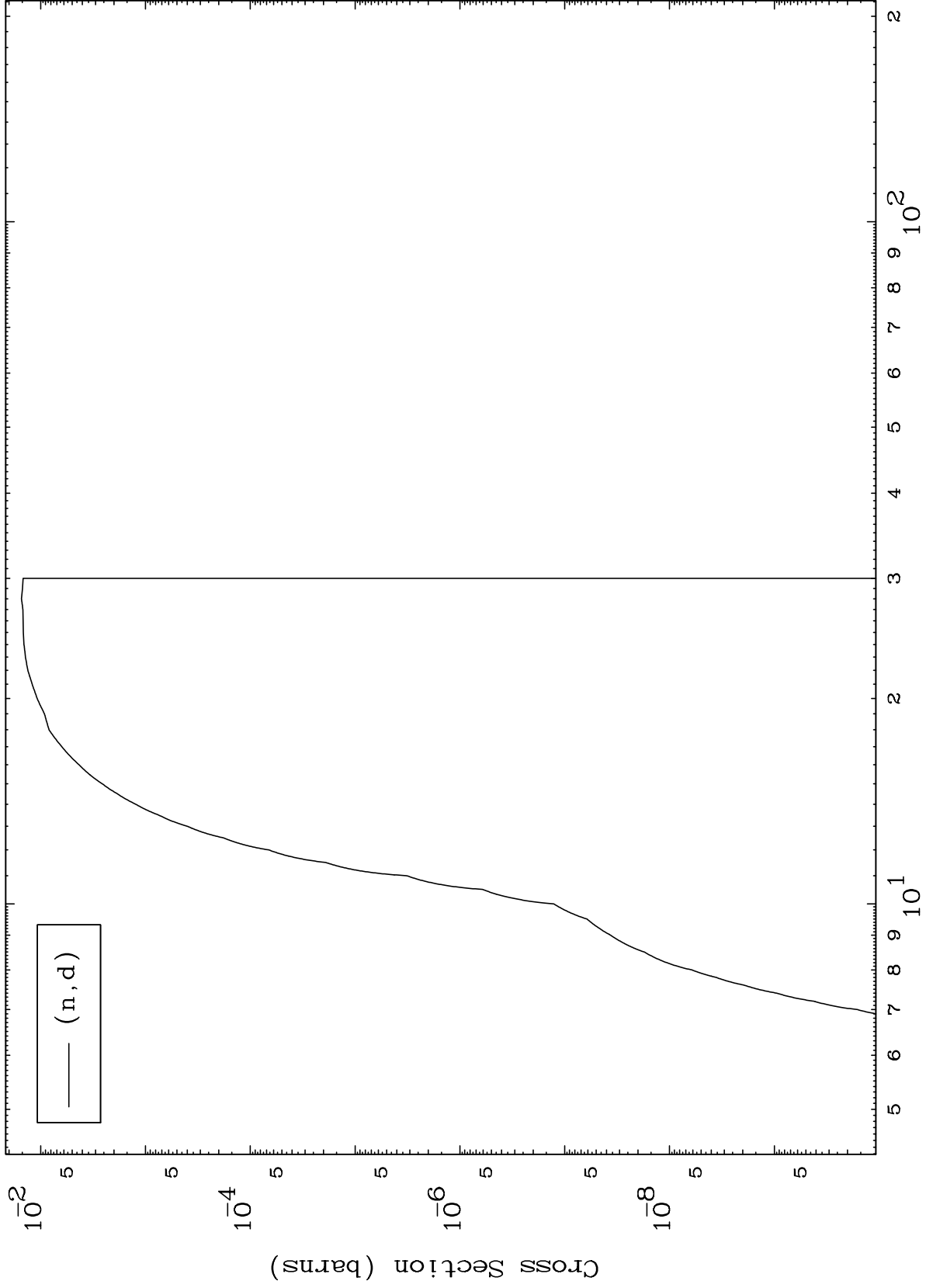
41-Nb-97m



MAT 4138

(n,d) Levels  
293 Kelvin Cross Sections

41-Nb-97m



12

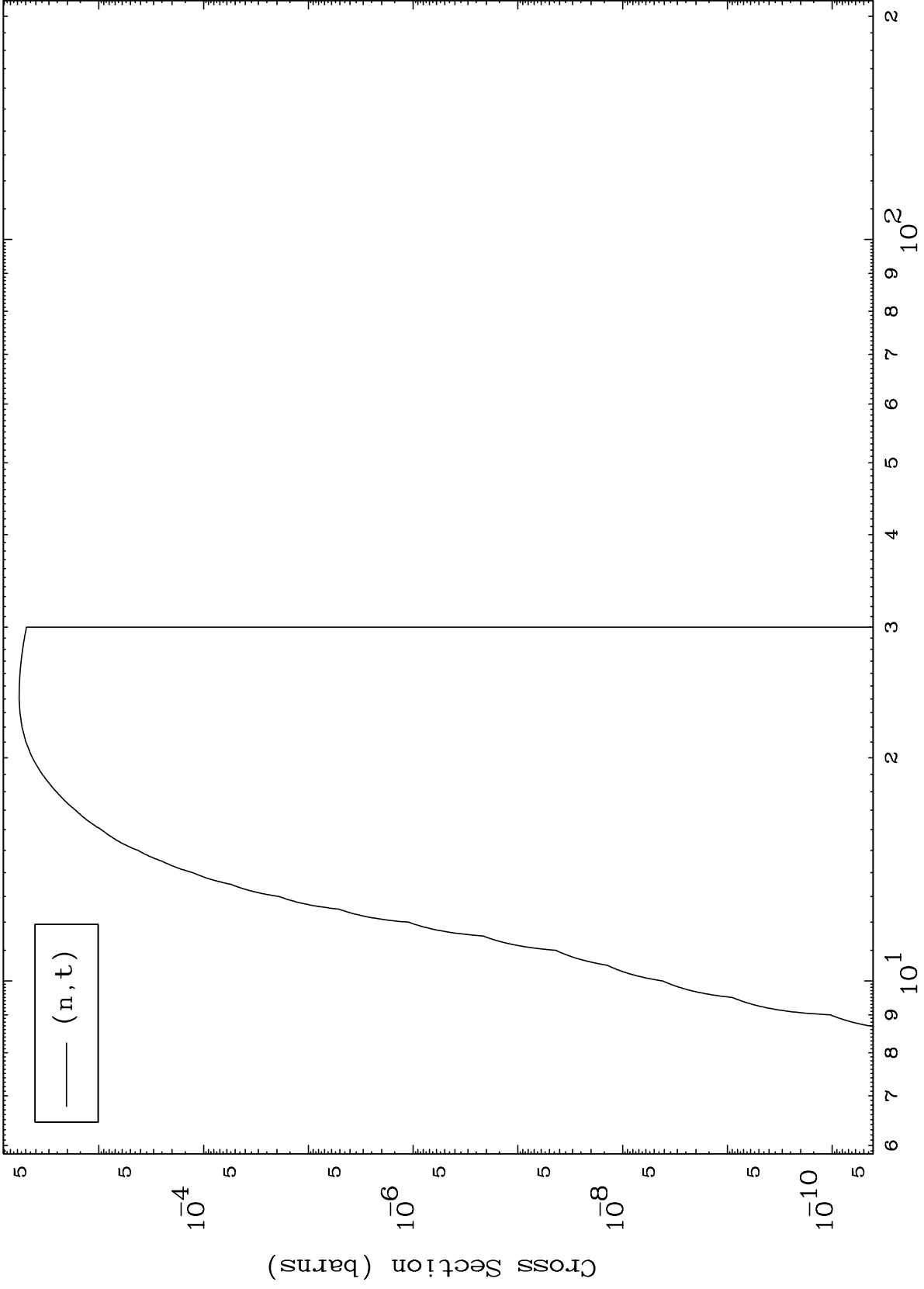
Incident Energy (MeV)

41-Nb-97m

MAT 4138

(n, t) Levels  
293 Kelvin Cross Sections

41-Nb-97m



13

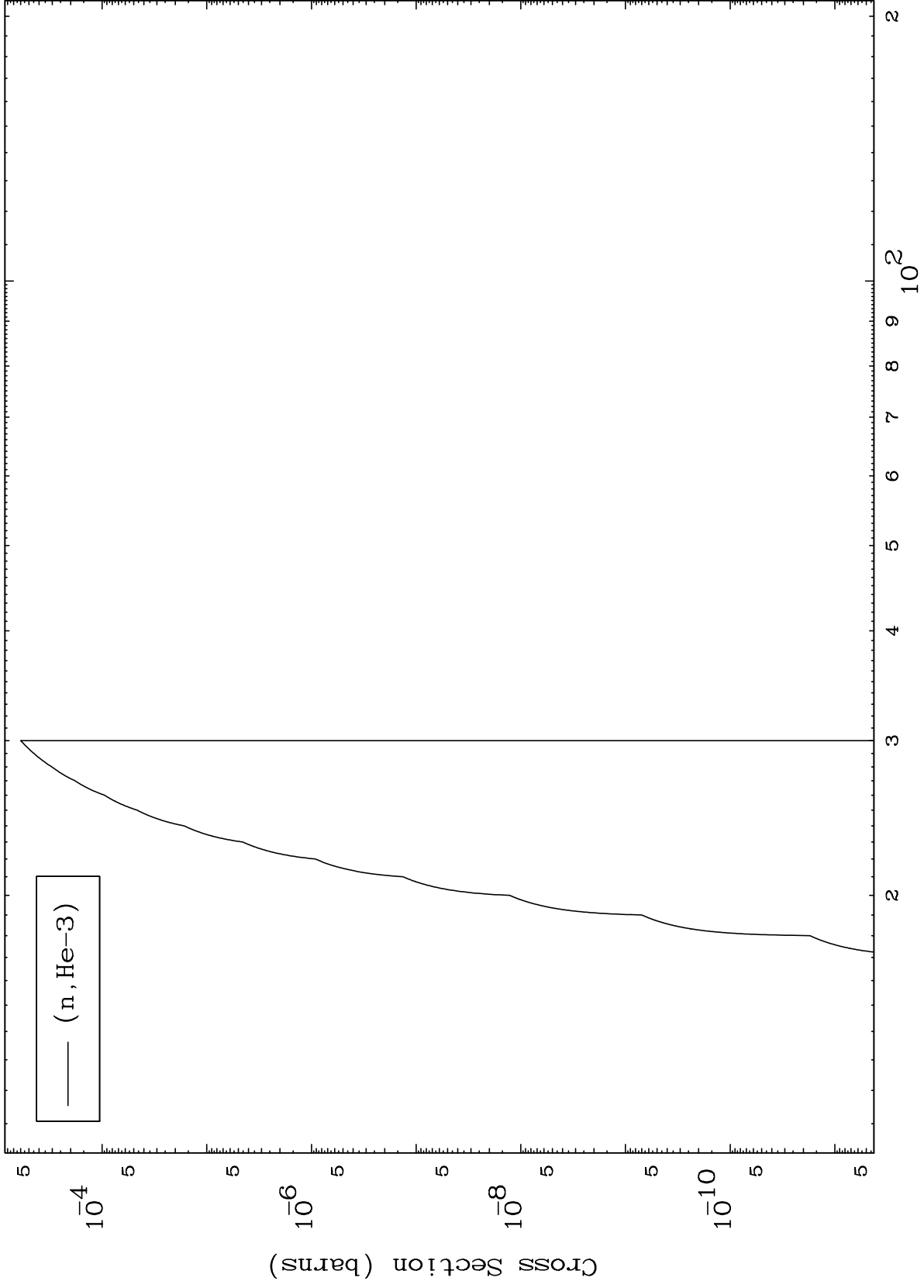
Incident Energy (MeV)

41-Nb-97m

MAT 4138

(n,He3) Levels  
293 Kelvin Cross Sections

41-Nb-97m



14

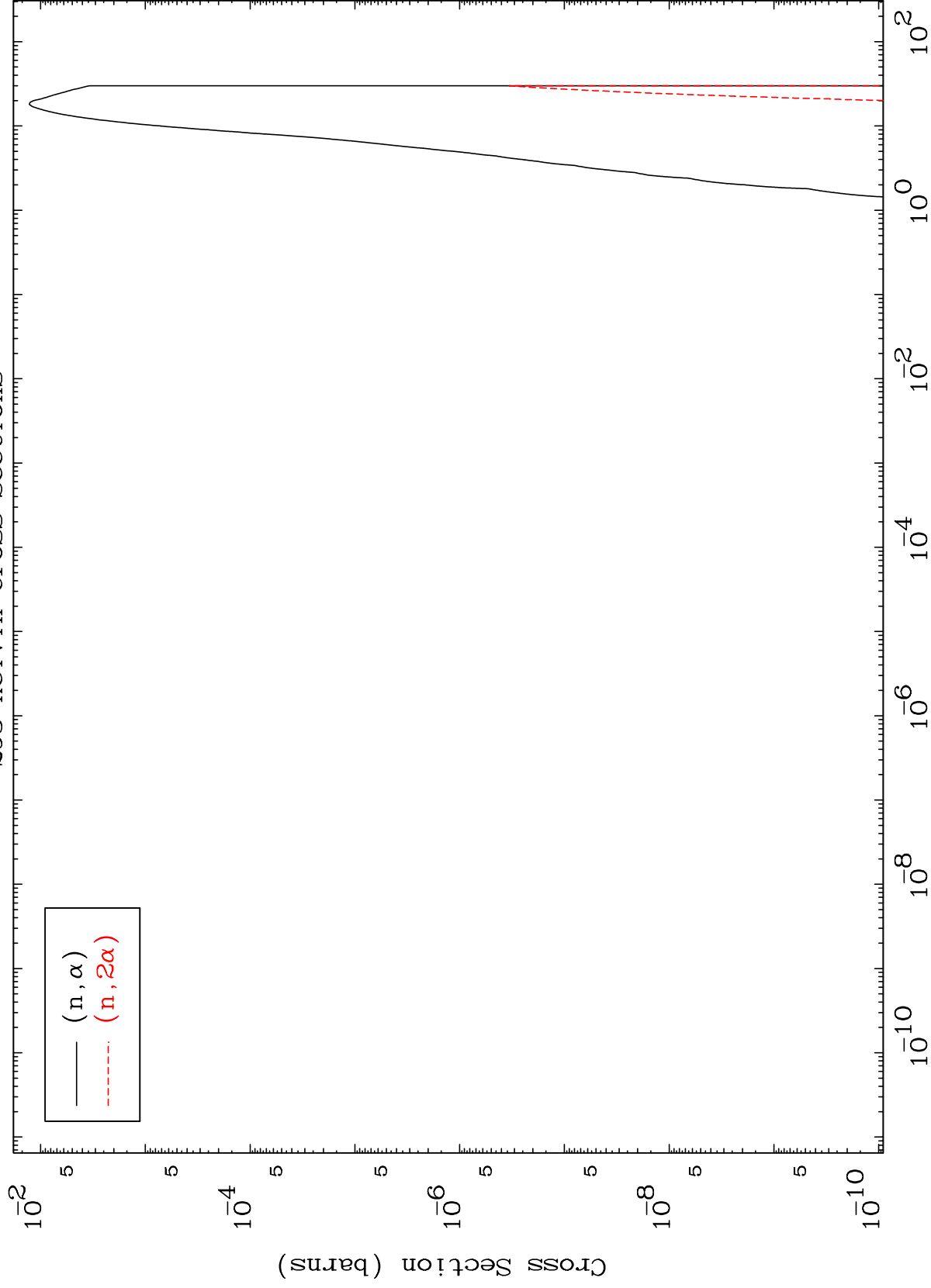
Incident Energy (MeV)

41-Nb-97m

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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

41-Nb-97m



15

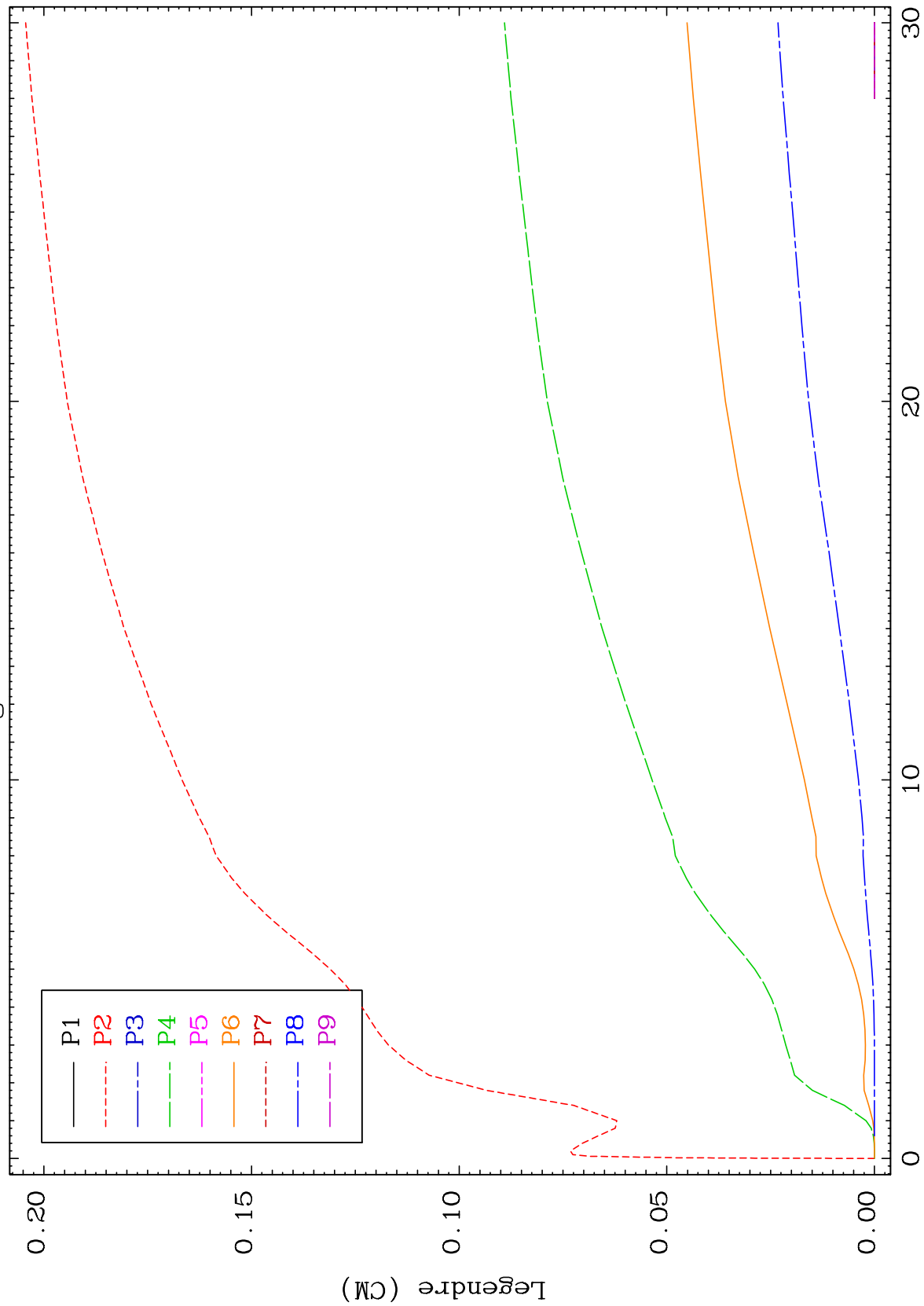
Incident Energy (MeV)

41-Nb-97m

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Elastic Legendre Coefficients

41-Nb-97m



16

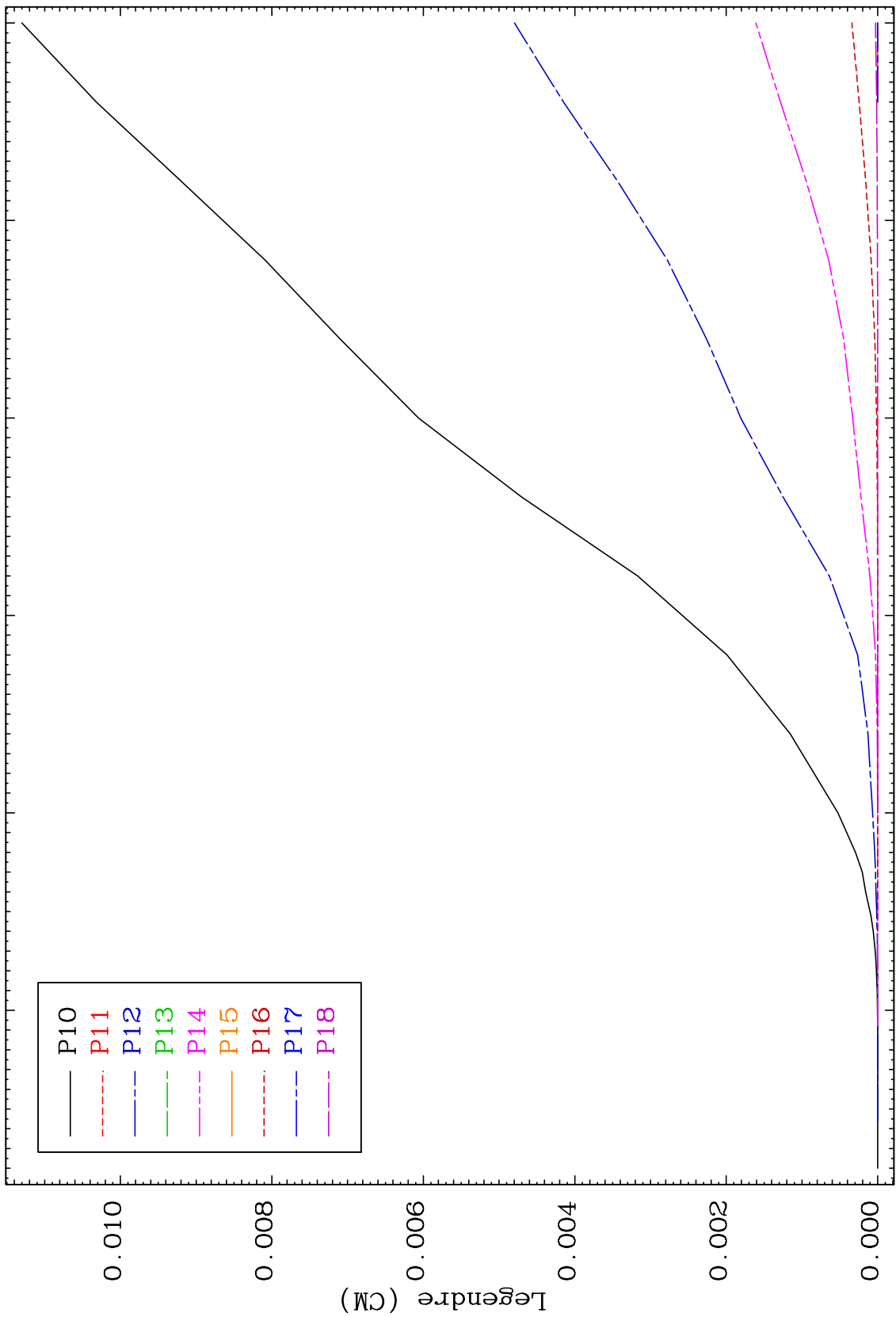
Incident Energy (MeV)

41-Nb-97m

MAT 4138

Elastic Legendre Coefficients

41-Nb-97m



17

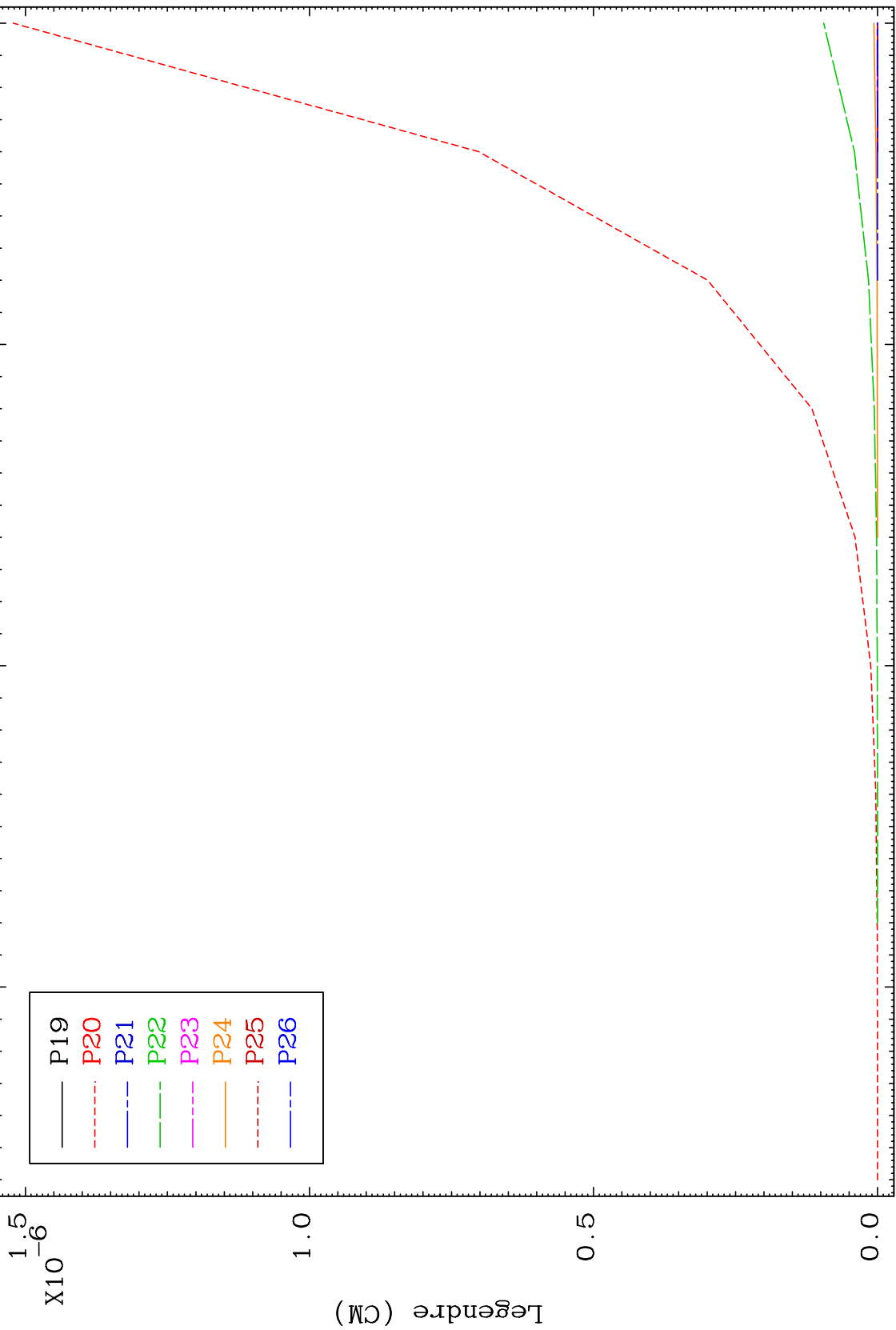
41-Nb-97m

Incident Energy (MeV)

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Elastic  
Legendre Coefficients

41-Nb-97m



18

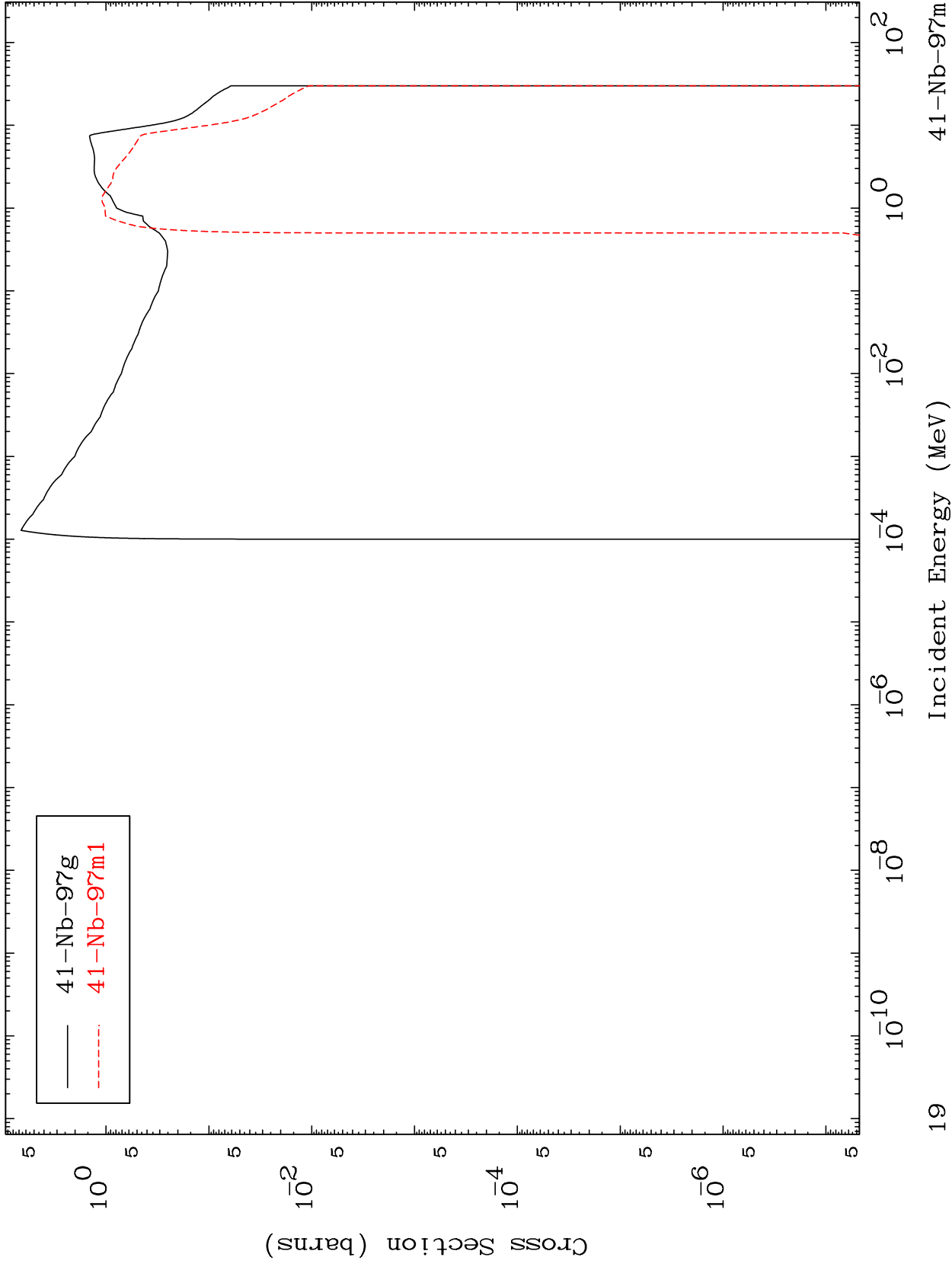
Incident Energy (MeV)

41-Nb-97m

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Inelastic  
Radionuclide Production Cross Section

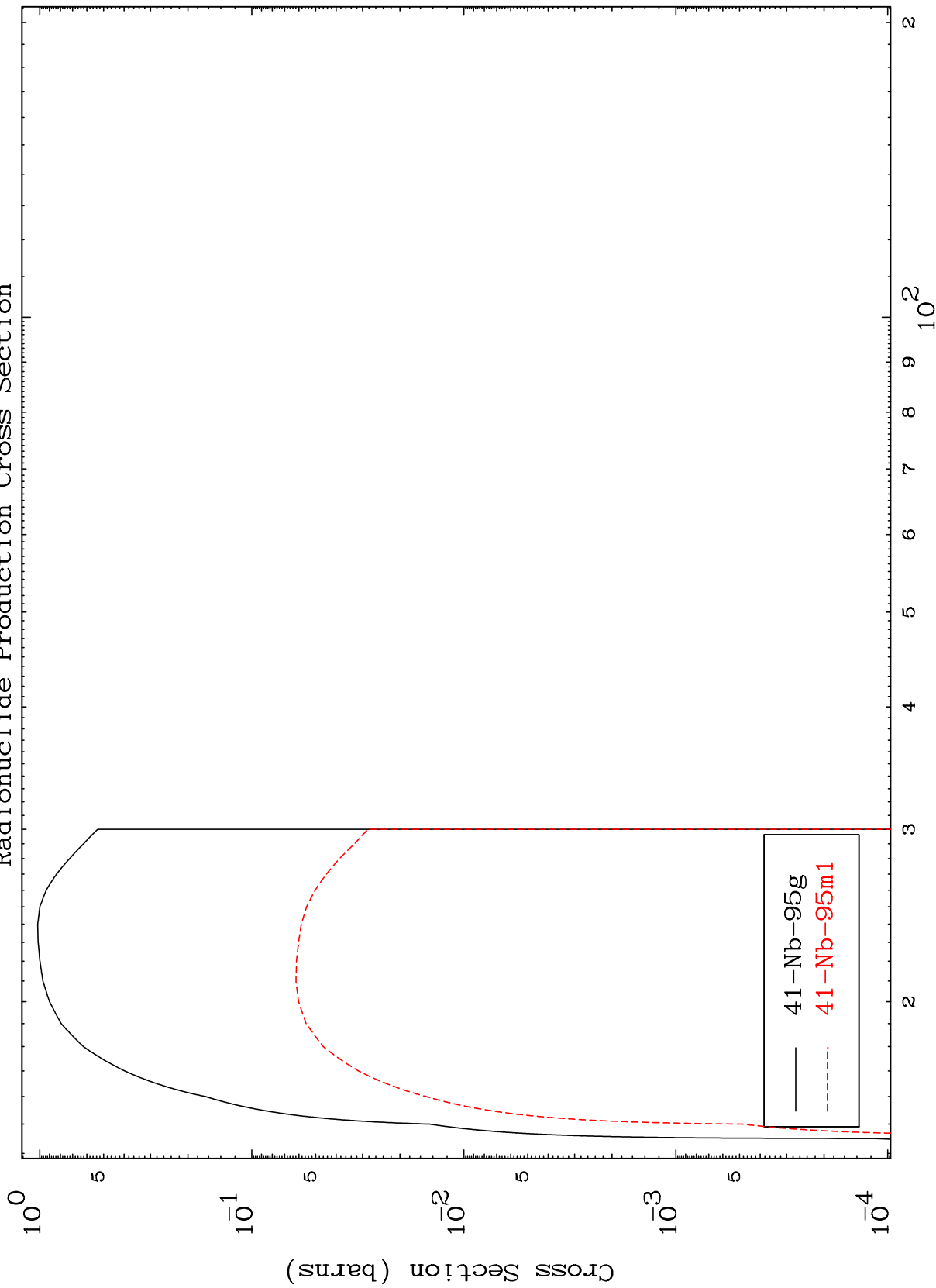
41-Nb-97m



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41-Nb-97m

Radionuclide Production Cross Section  
(n,3n)



20

Incident Energy (MeV)

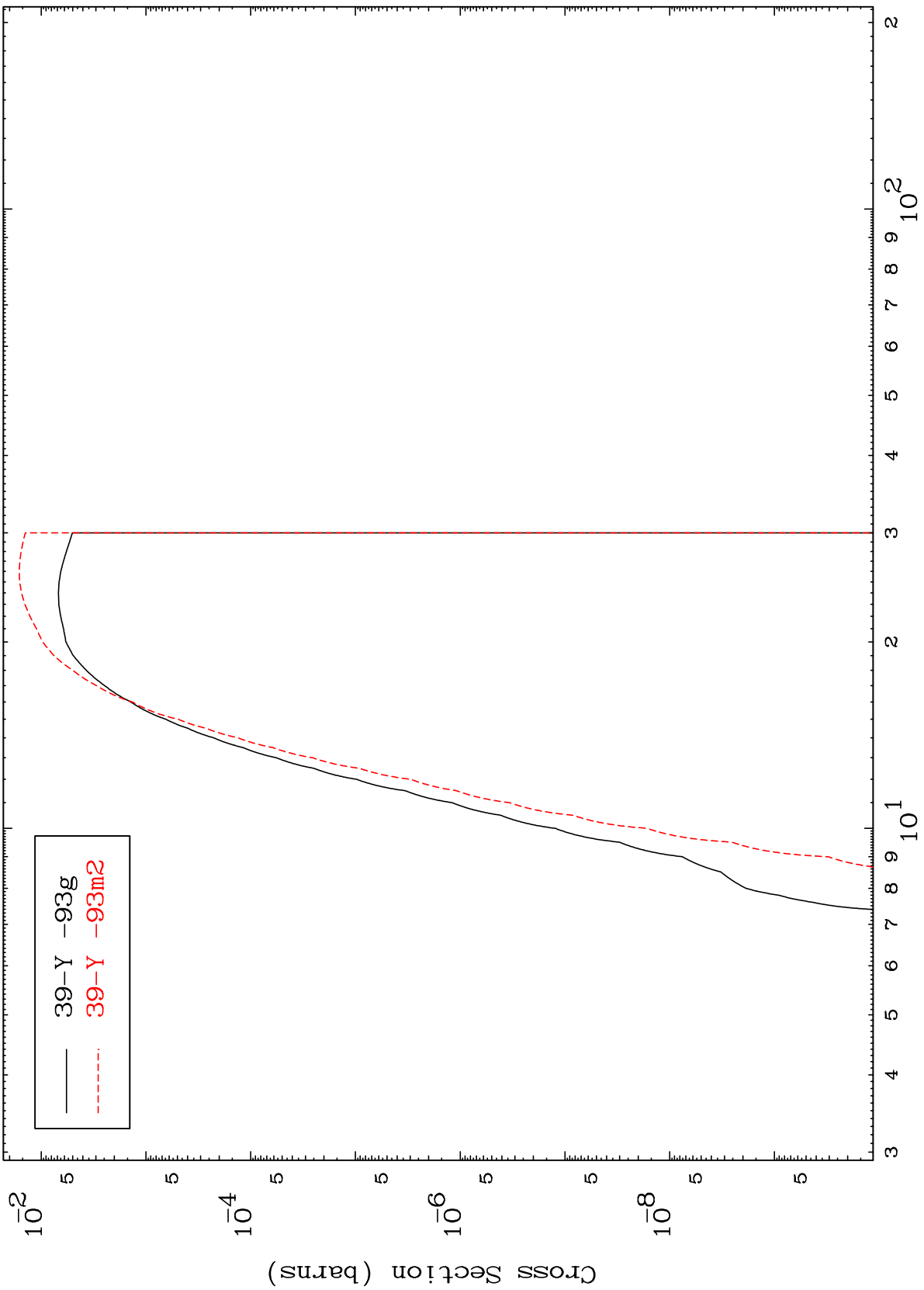
41-Nb-97m

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41-Nb-97m

(n,n')  $\alpha$

Radionuclide Production Cross Section

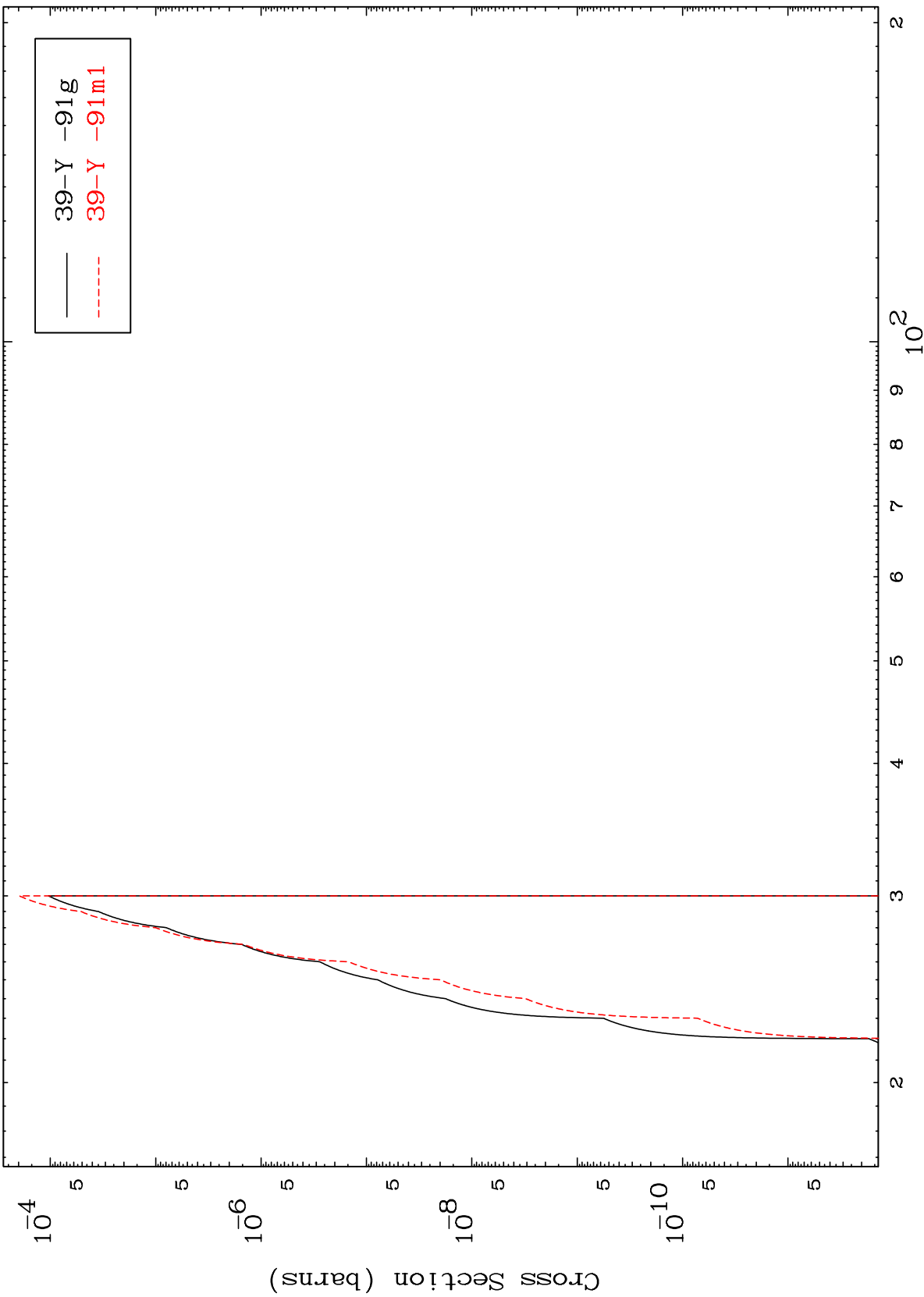


21

Incident Energy (MeV)

41-Nb-97m

Radionuclide Production Cross Section

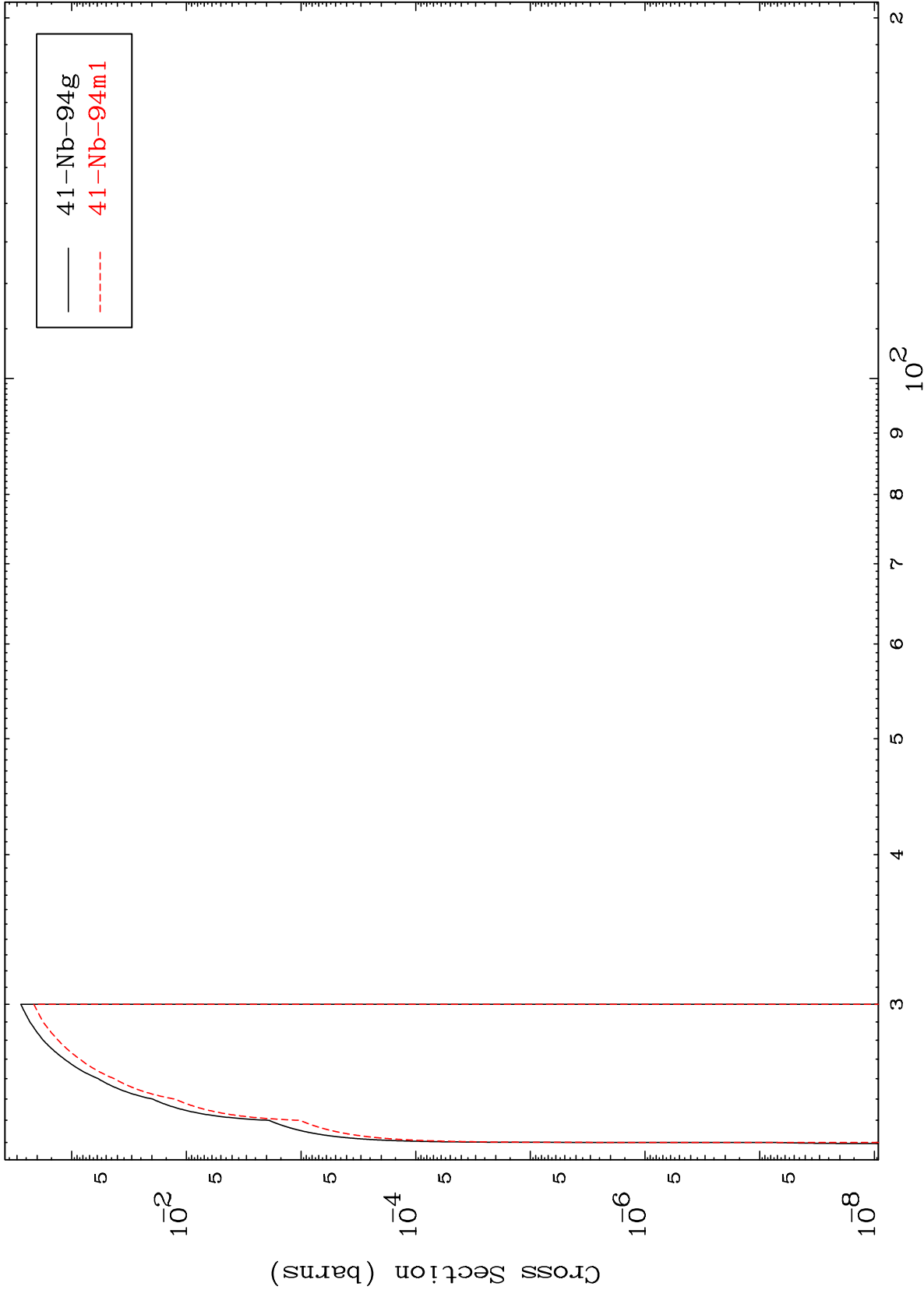


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(n,4n)

41-Nb-97m

Radionuclide Production Cross Section



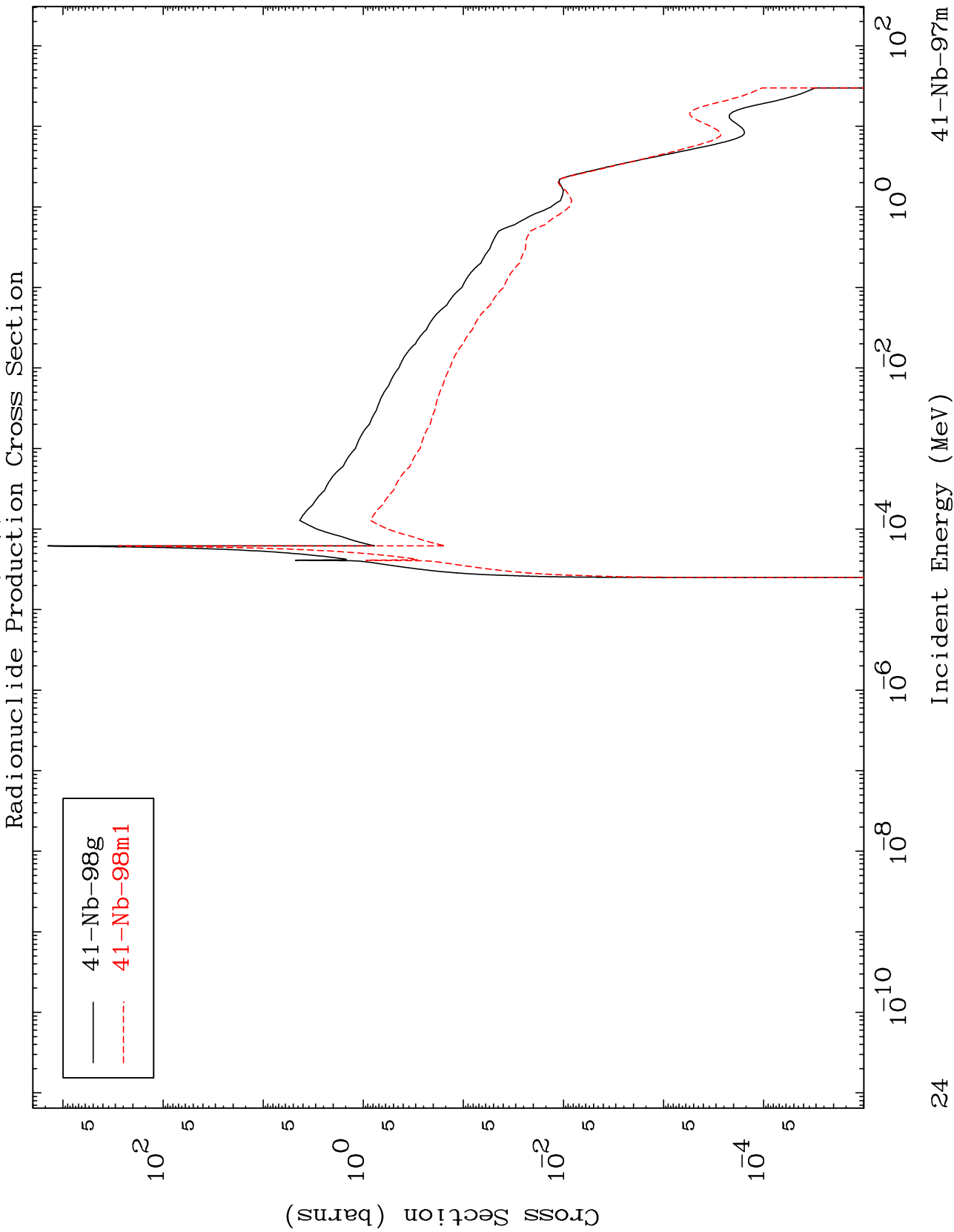
23

Incident Energy (MeV)

41-Nb-97m

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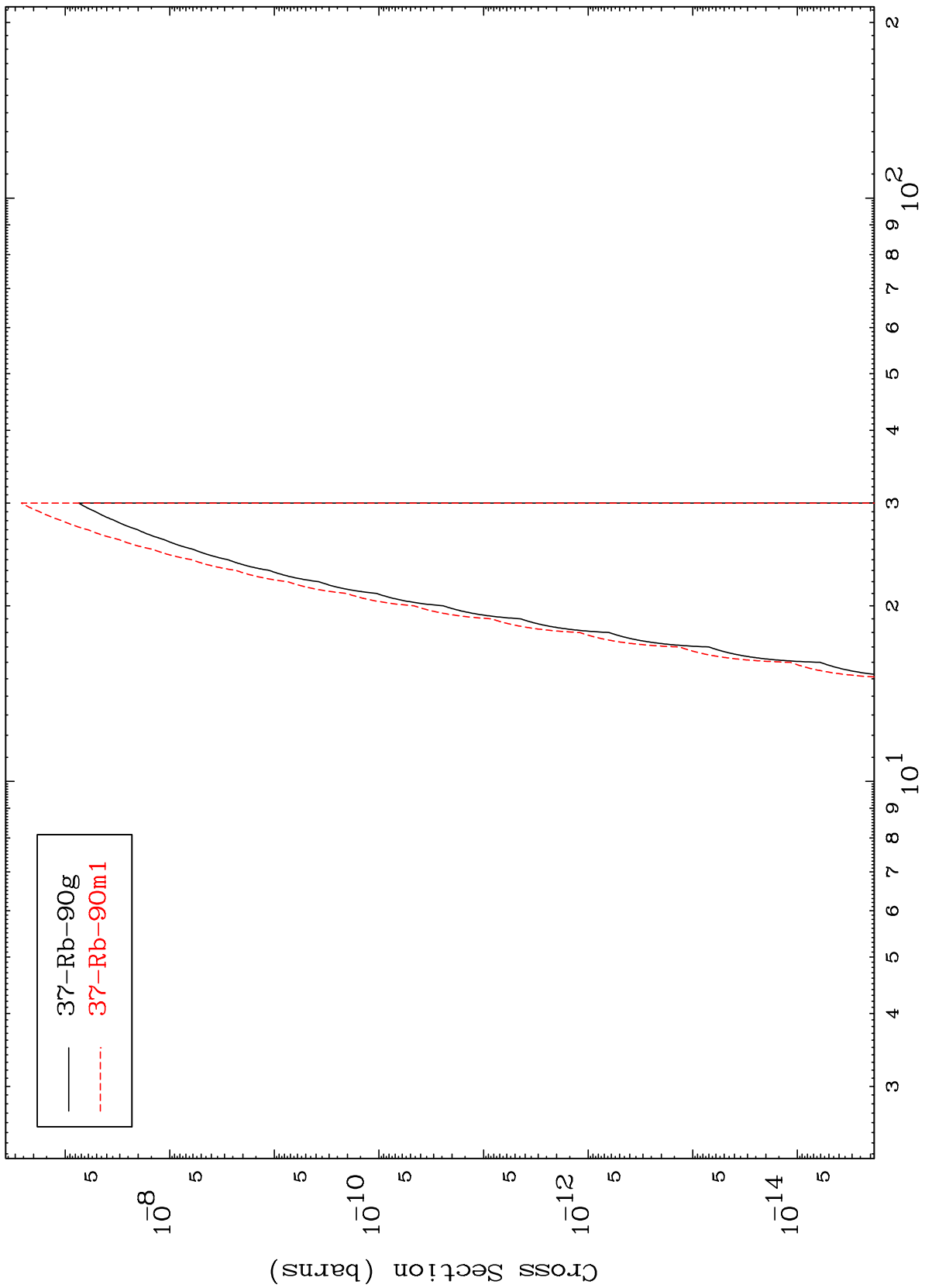
41-Nb-97m



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41-Nb-97m

Radionuclide Production Cross Section  
(n,2α)



25

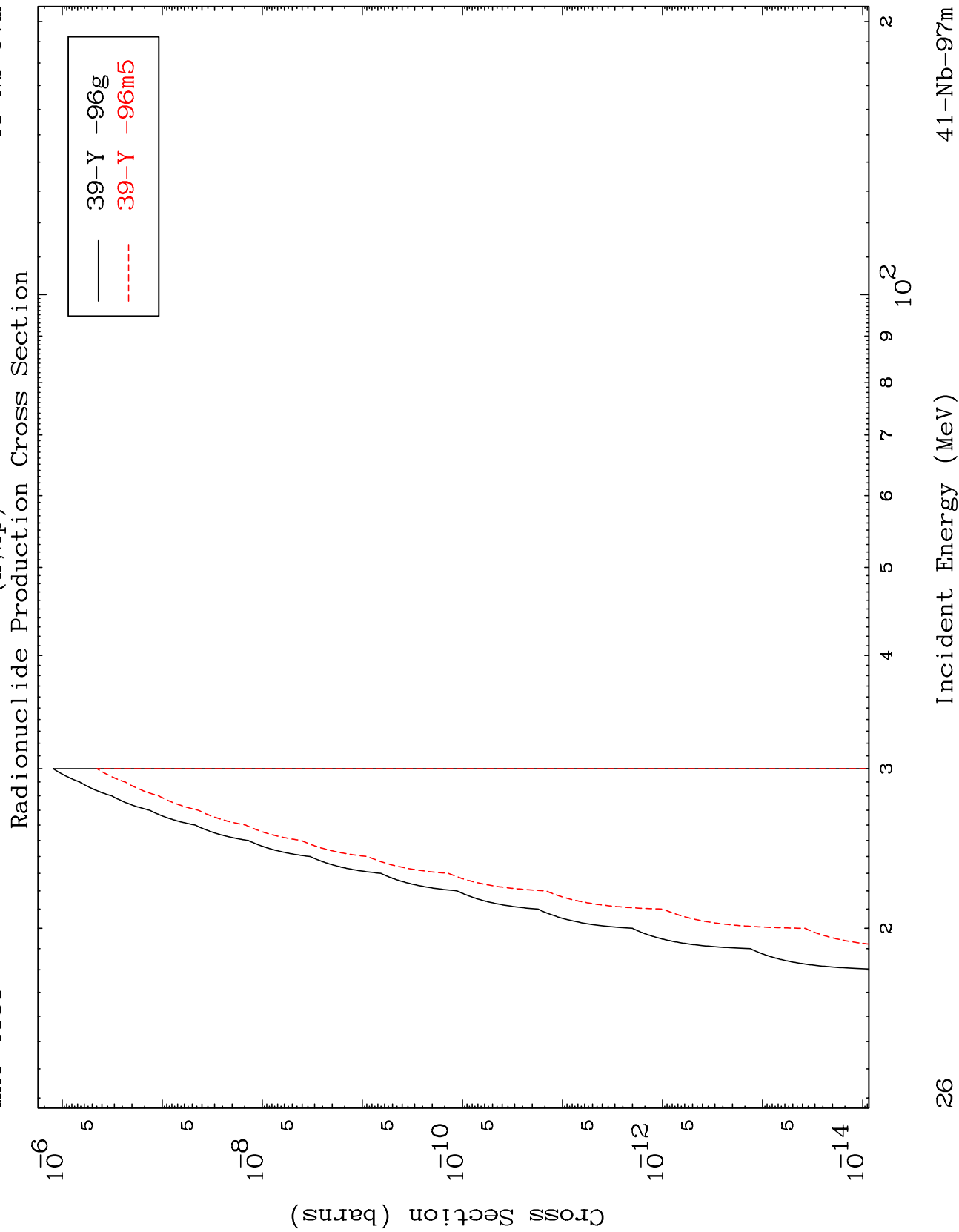
Incident Energy (MeV)

41-Nb-97m

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41-Nb-97m

(n,2p)



26

41-Nb-97m