

Program EVALPLOT  
(Version 2018-1)

by

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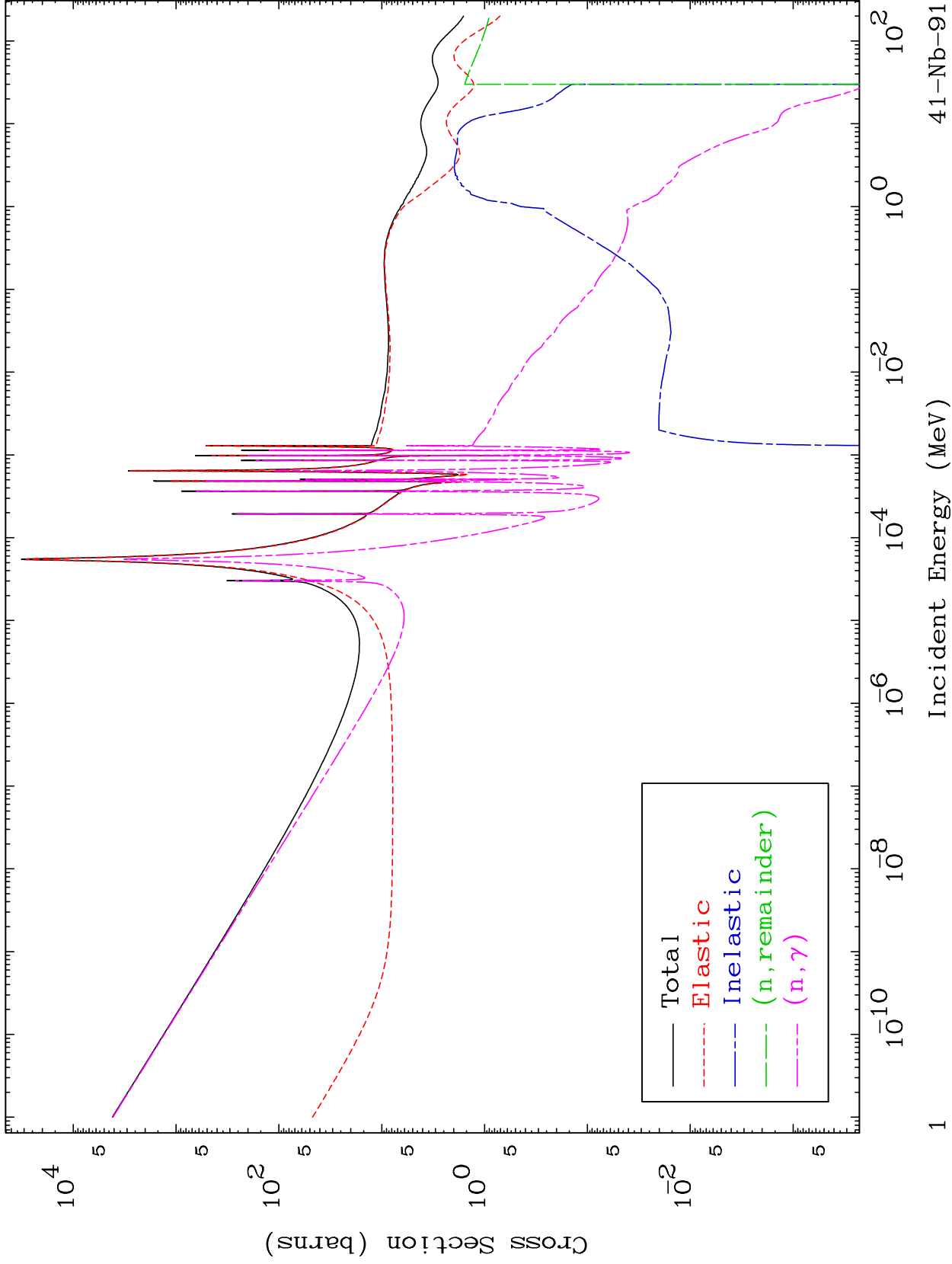
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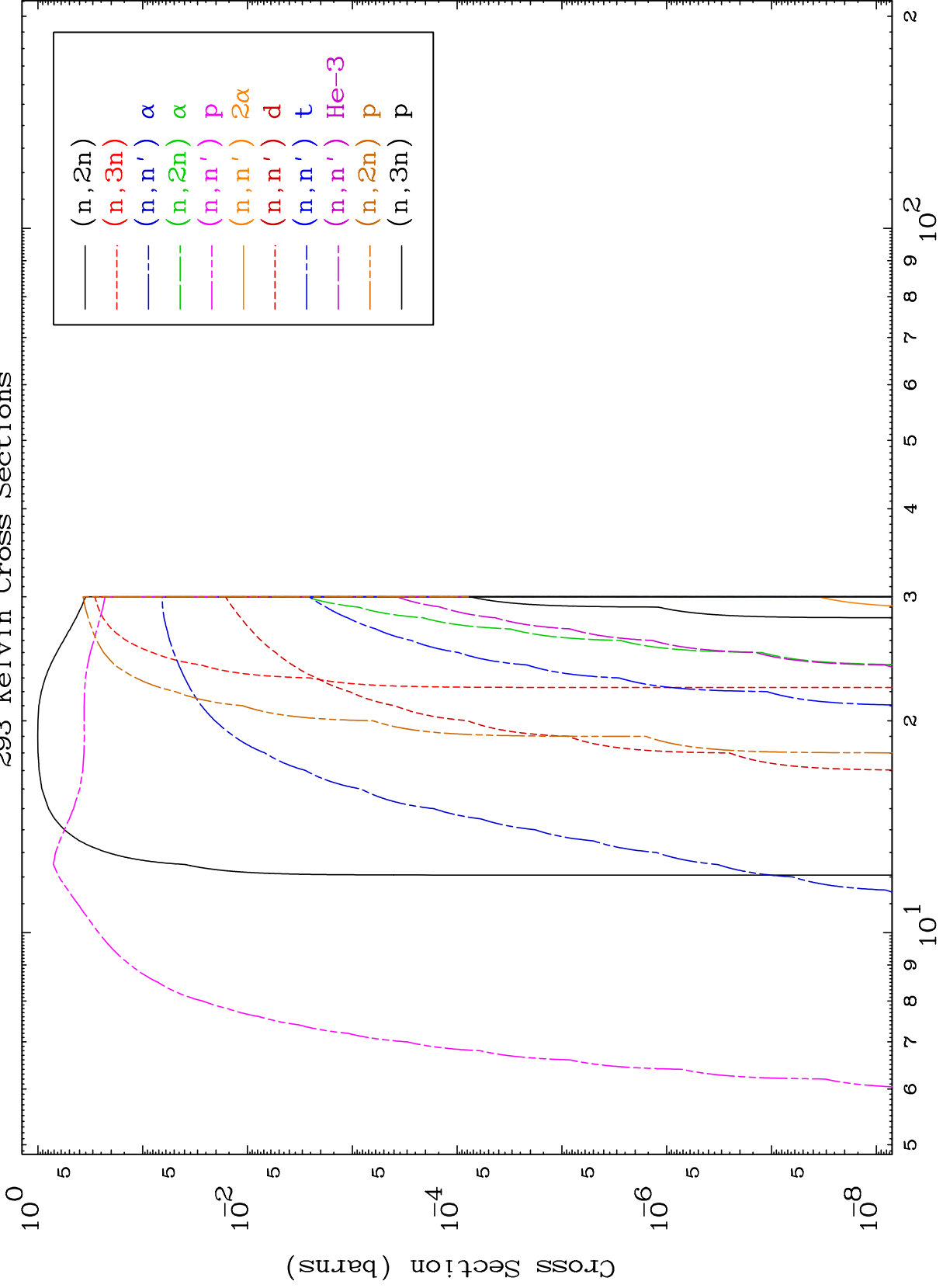
Press Mouse Button to Start

MAT 4120

Major  
293 Kelvin Cross Sections

41-Nb-91

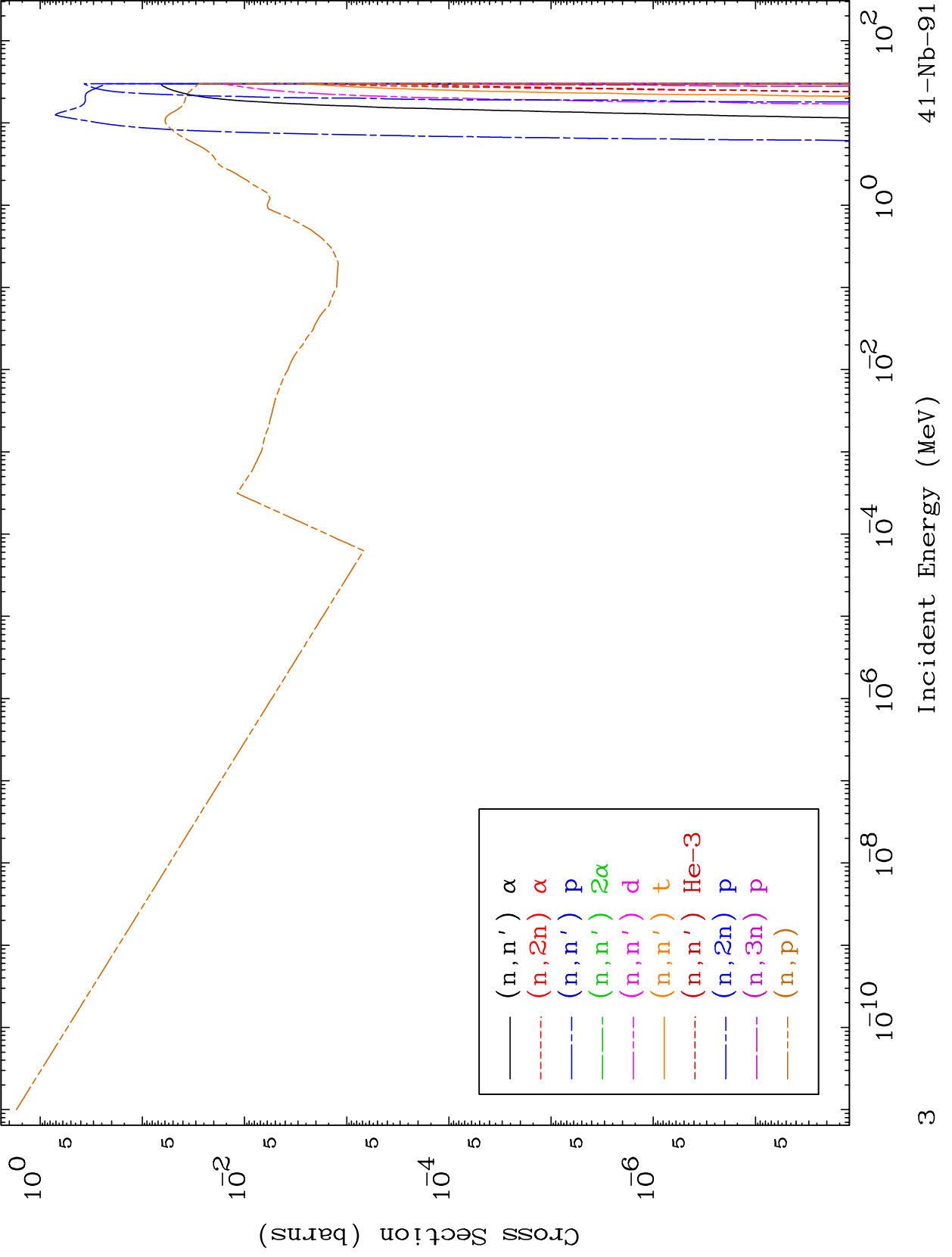




MAT 4120

Charged Particle  
293 Kelvin Cross Sections

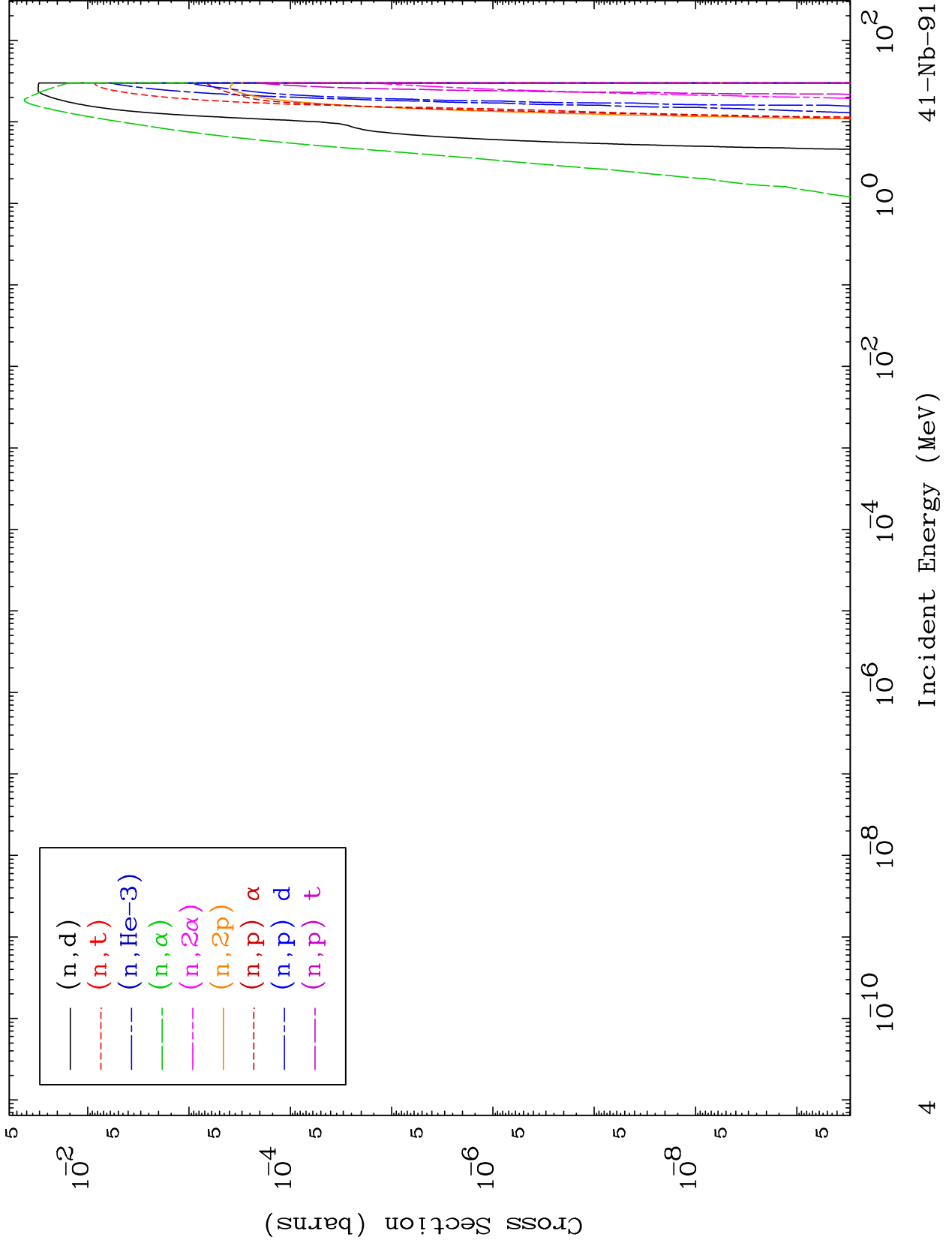
41-Nb-91



MAT 4120

Charged Particle  
293 Kelvin Cross Sections

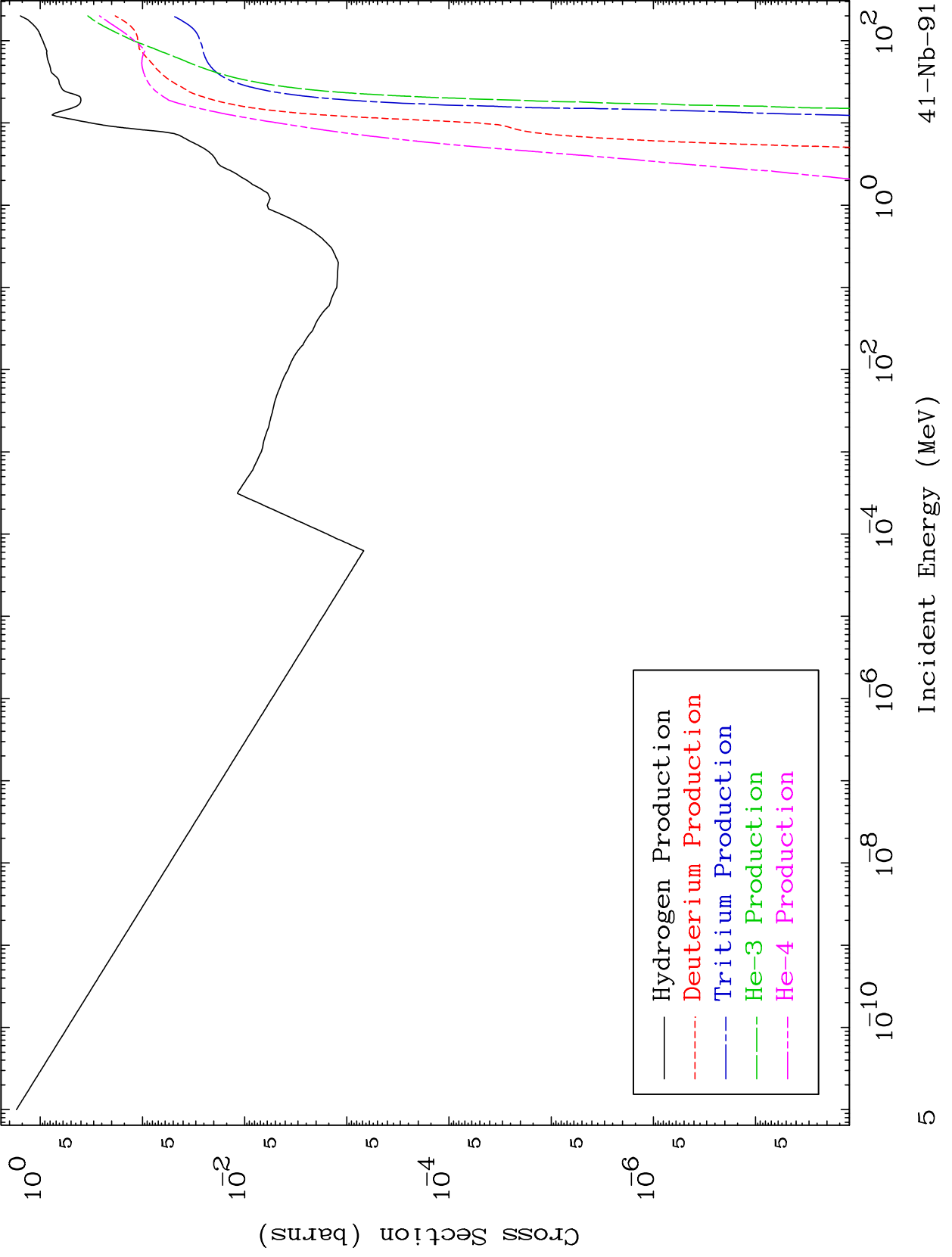
41-Nb-91



MAT 4120

Particle Production  
293 Kelvin Cross Sections

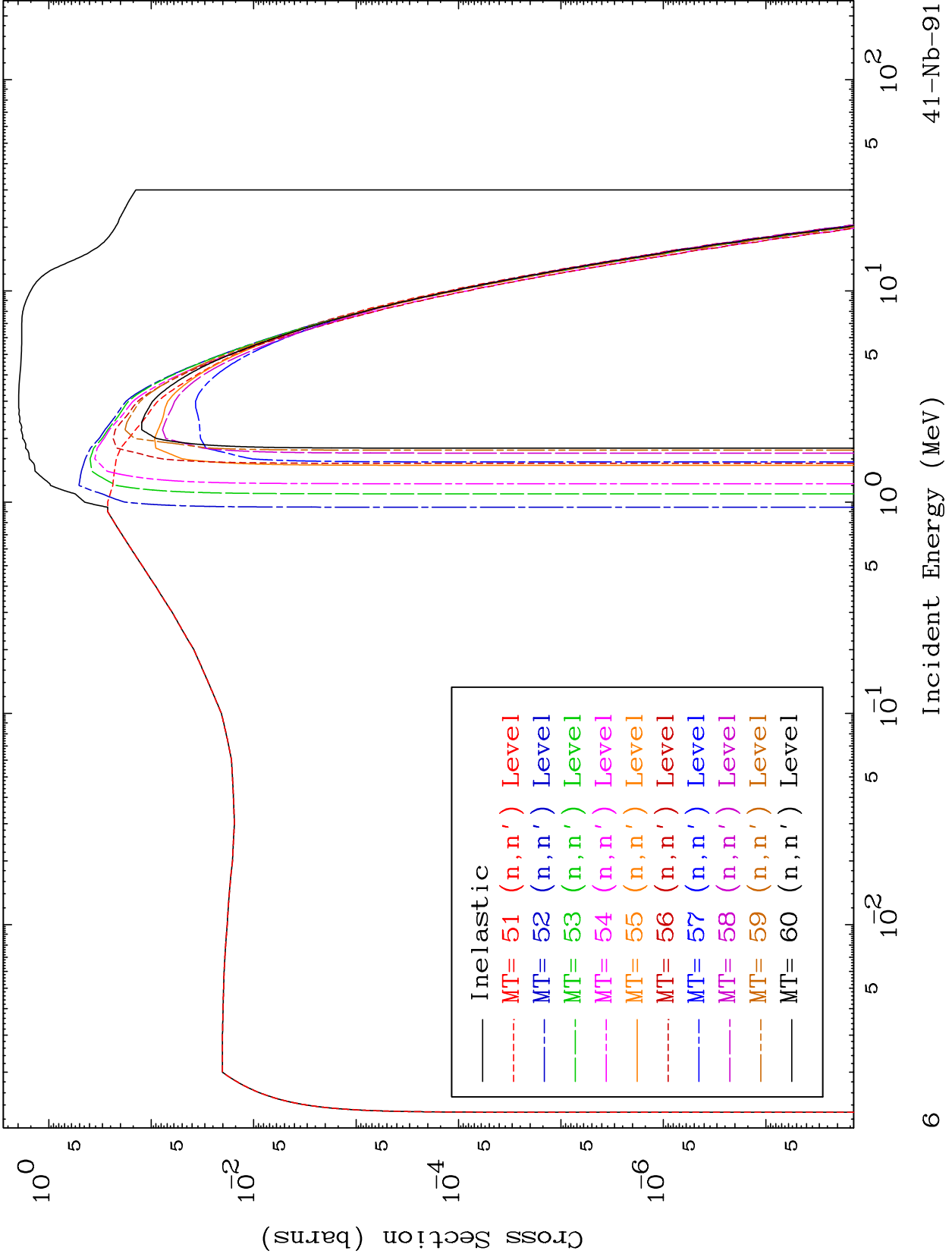
41-Nb-91



MAT 4120

293 Kelvin Cross Sections  
(n,n') Level

41-Nb-91

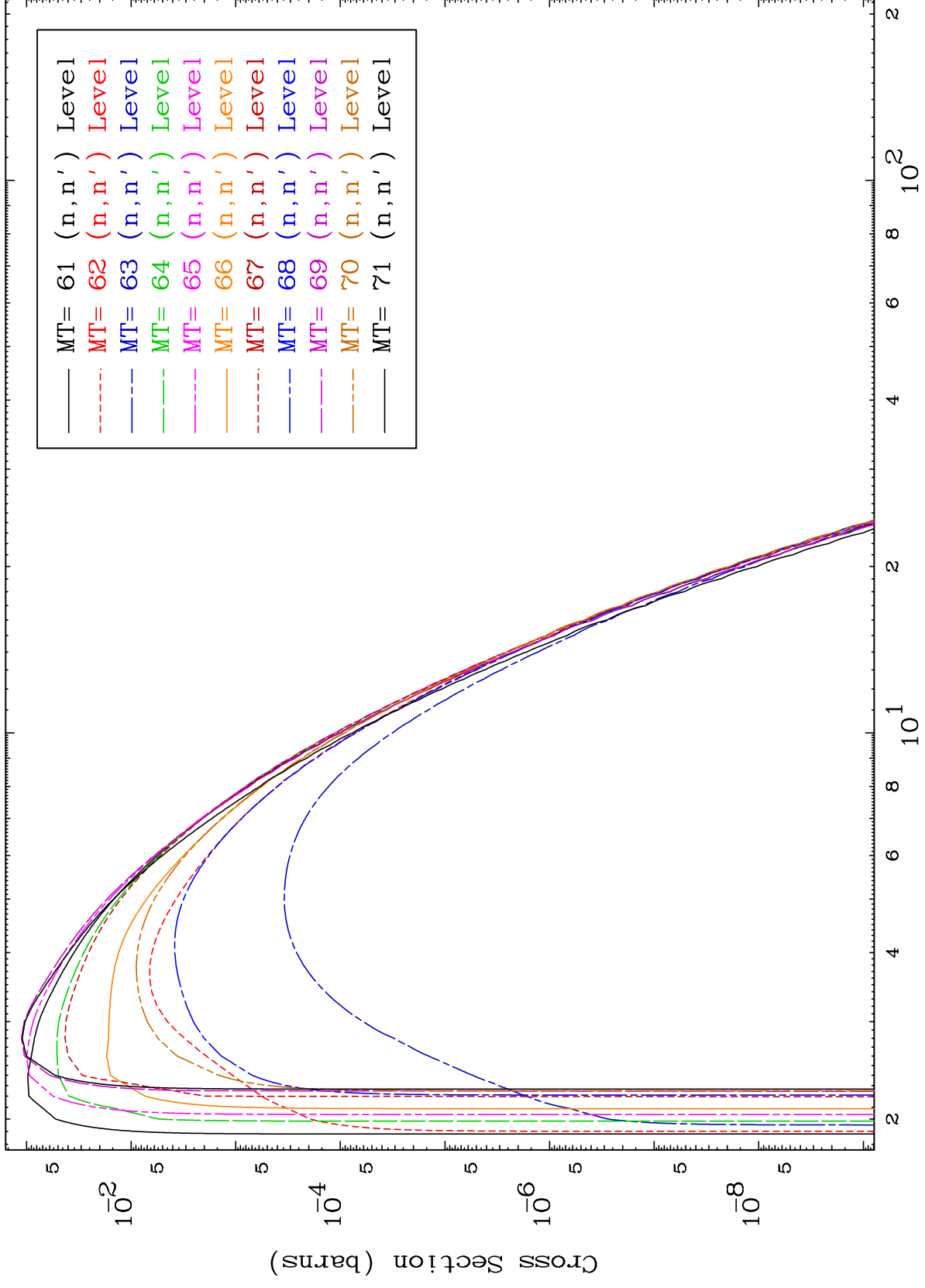


MAT 4120

(n,n') Level

41-Nb-91

293 Kelvin Cross Sections



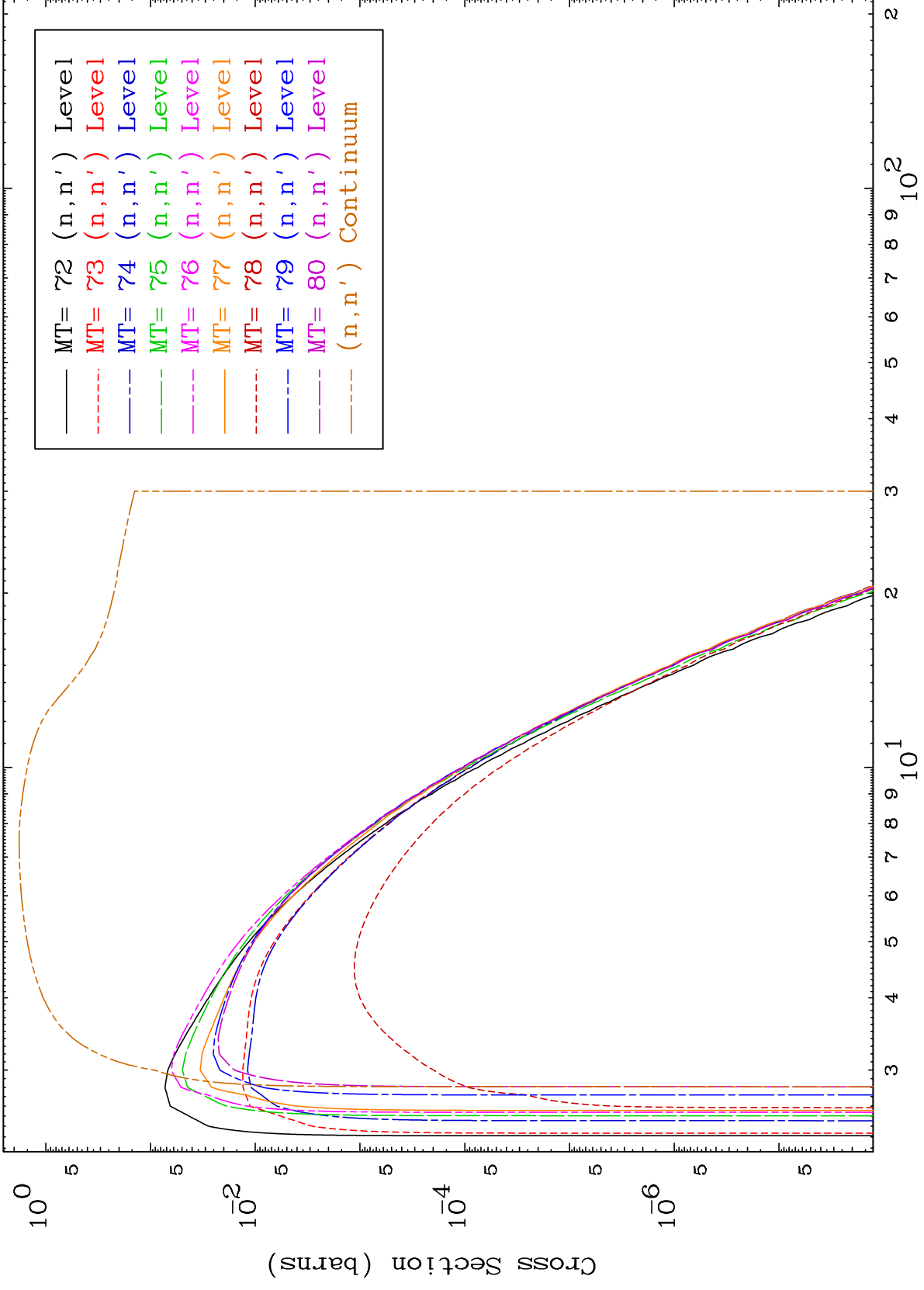
7

Incident Energy (MeV)

41-Nb-91



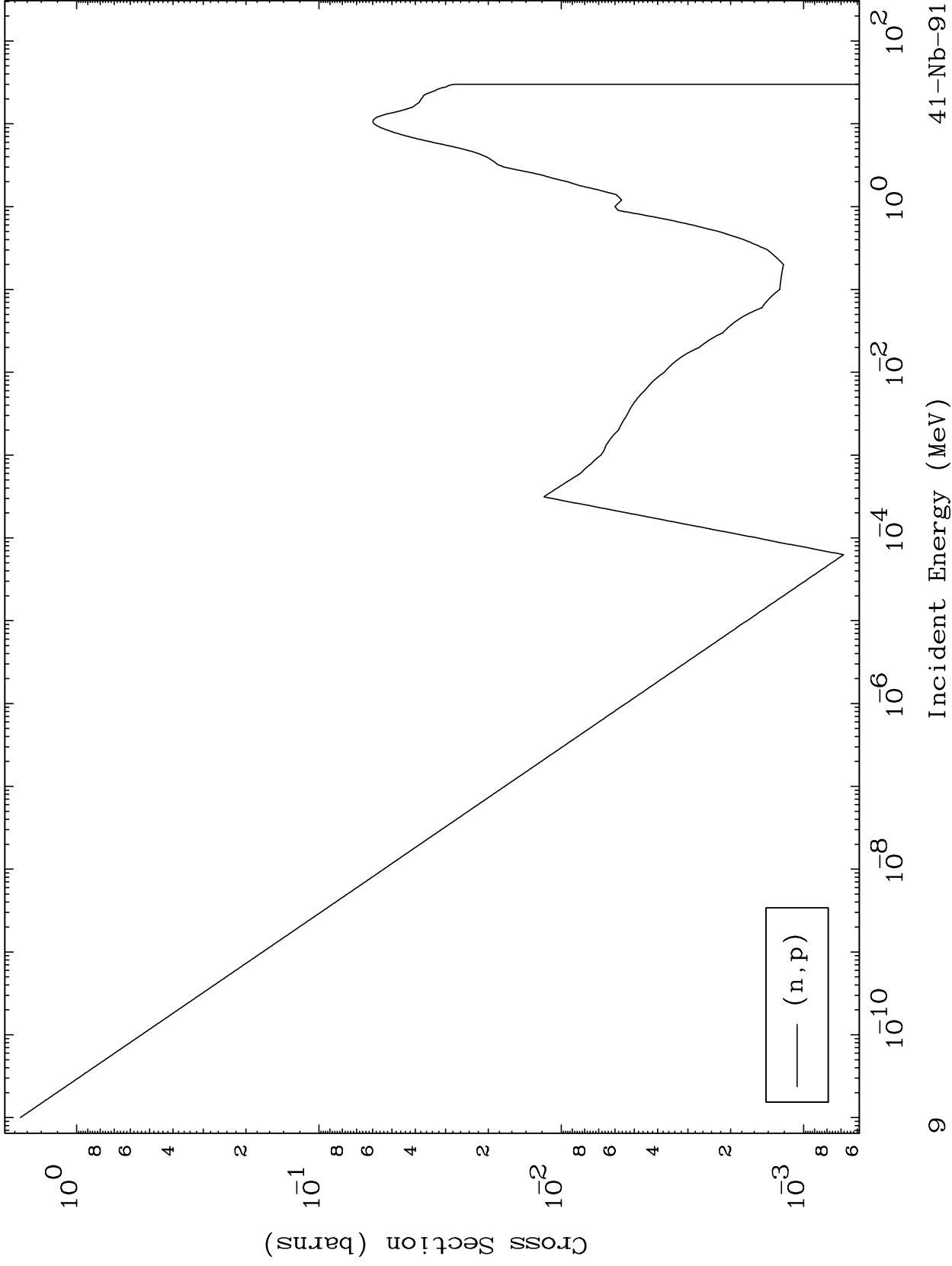
293 Kelvin Cross Sections



MAT 4120

(n,p) Levels  
293 Kelvin Cross Sections

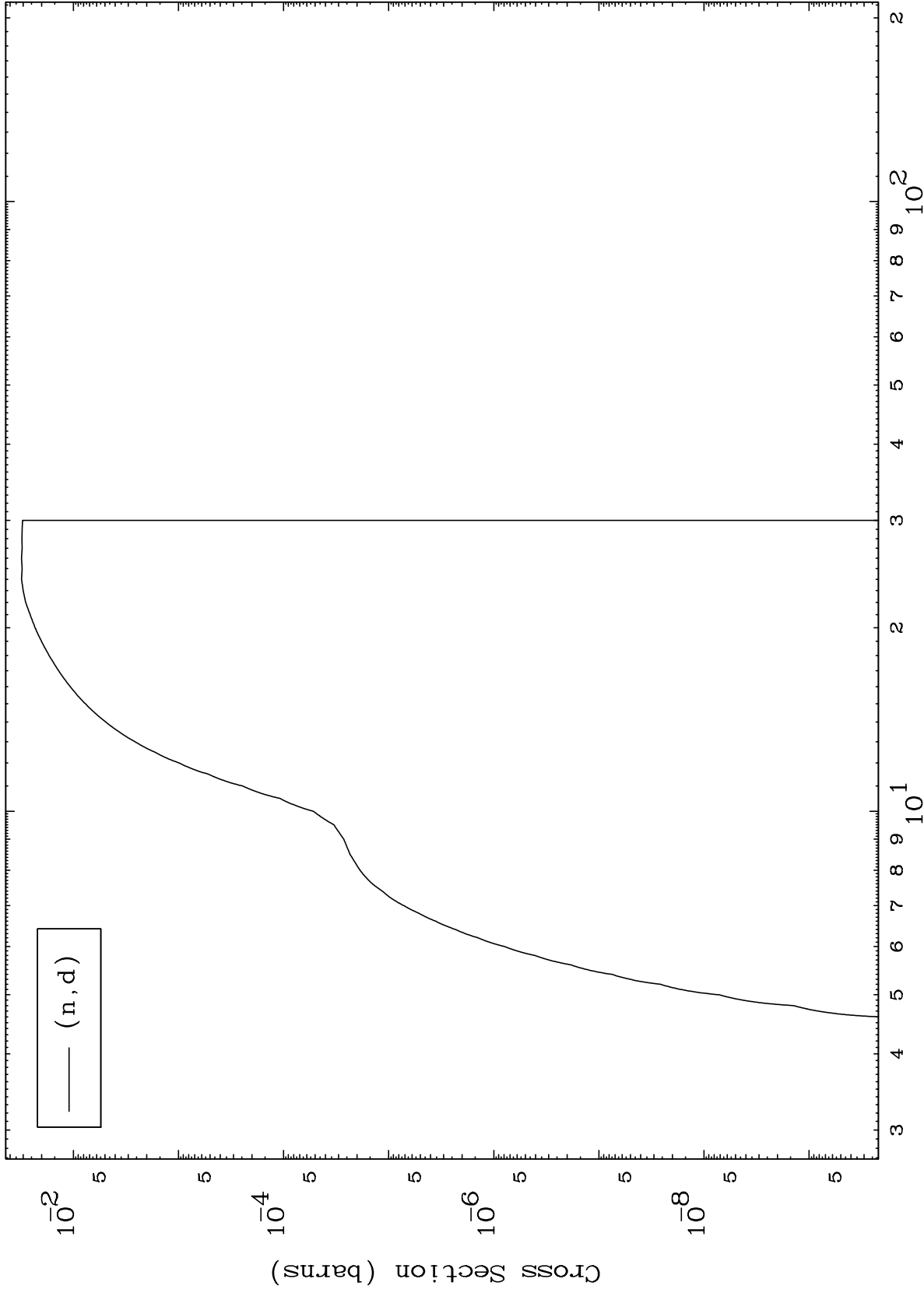
41-Nb-91



MAT 4120

(n,d) Levels  
293 Kelvin Cross Sections

41-Nb-91



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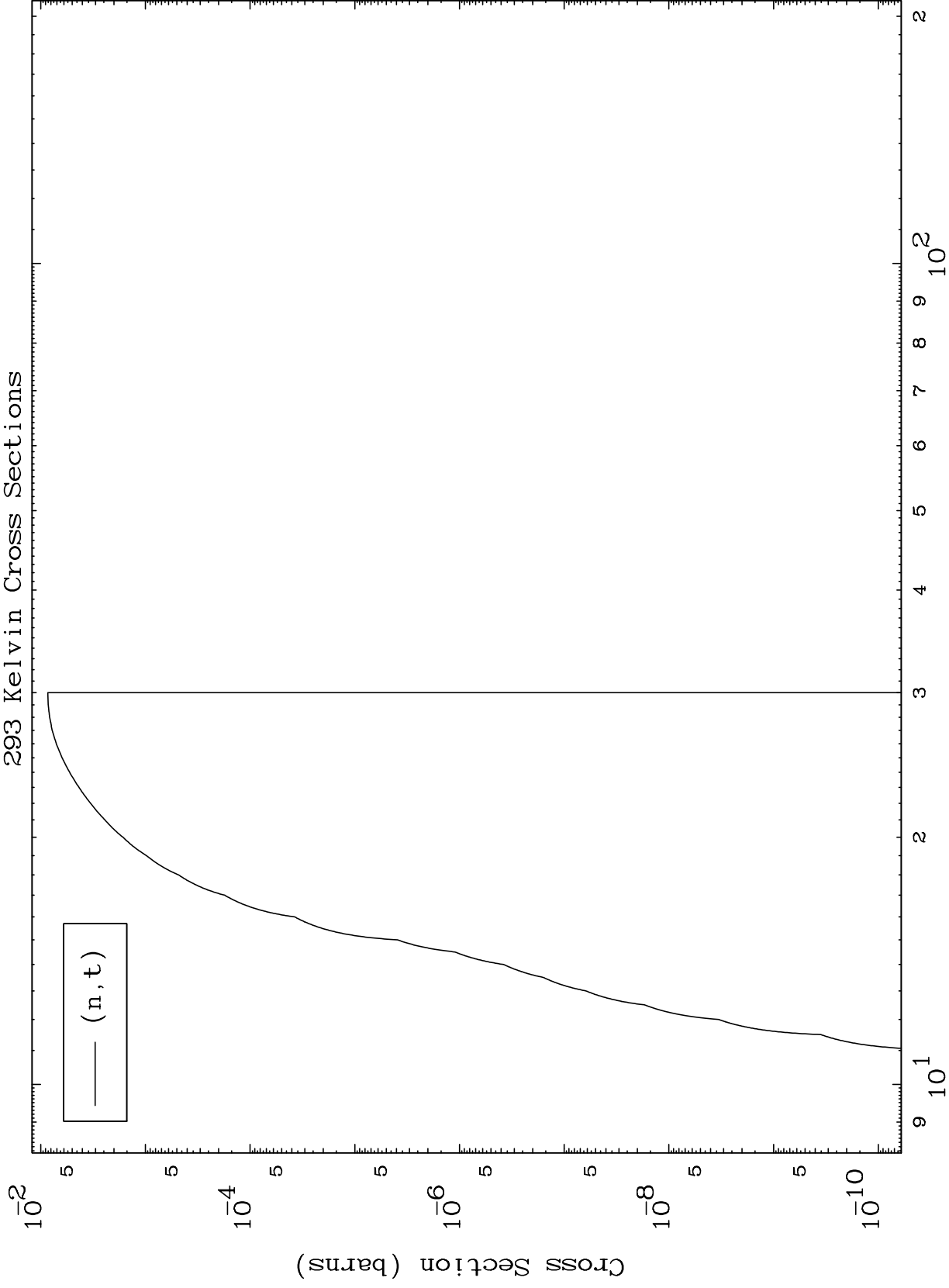
Incident Energy (MeV)

41-Nb-91

MAT 4120

(n,t) Levels  
293 Kelvin Cross Sections

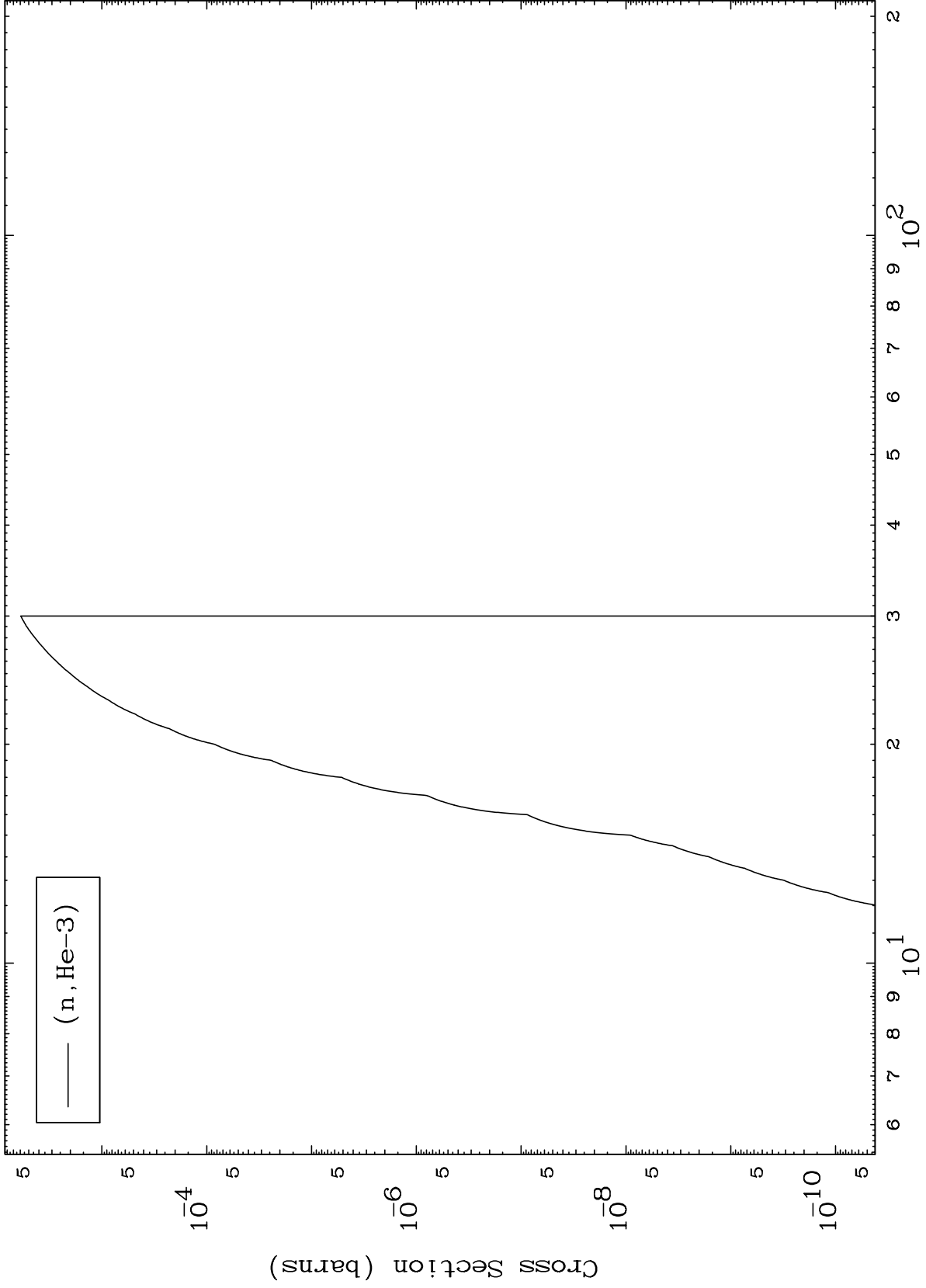
41-Nb-91



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Incident Energy (MeV)

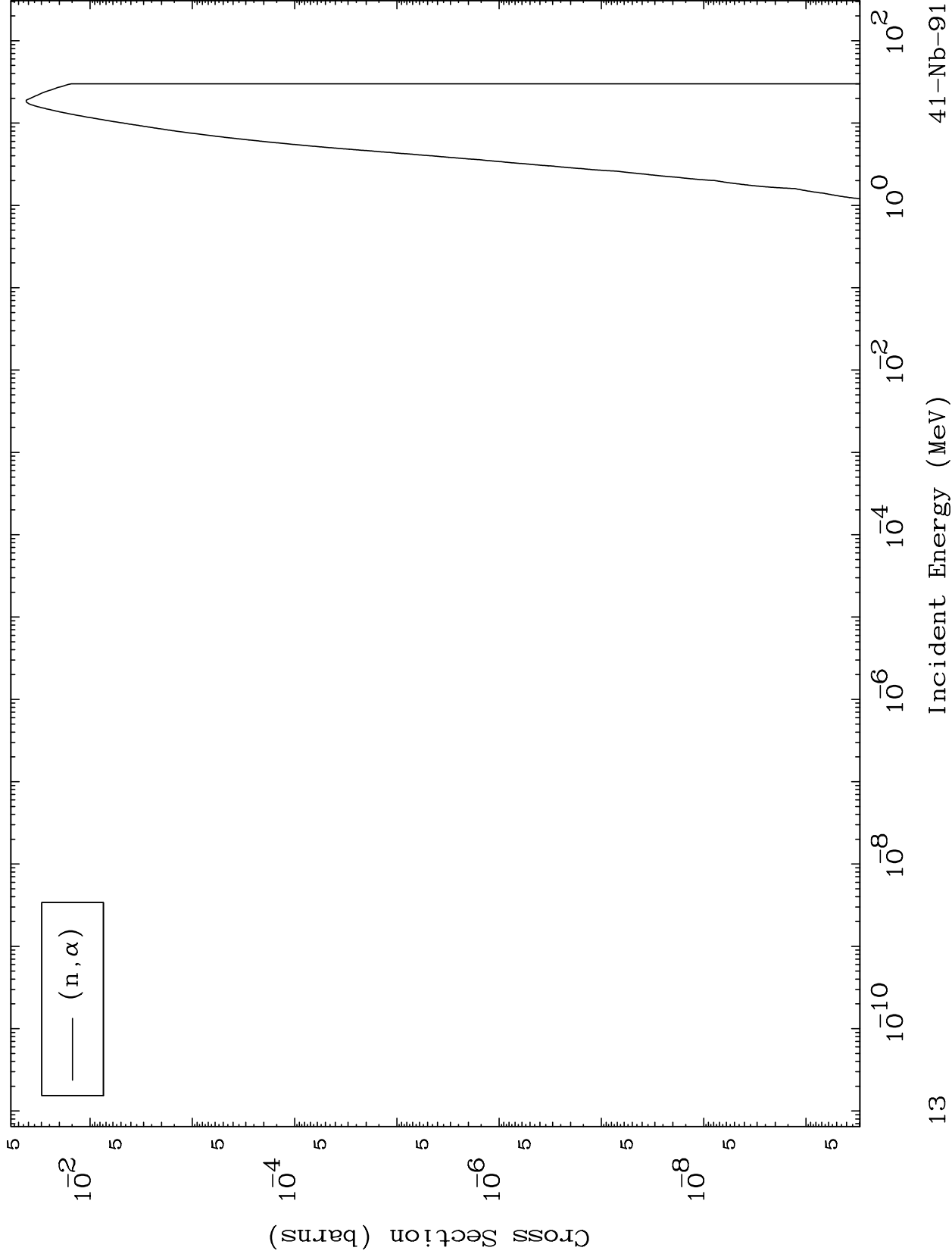
41-Nb-91



MAT 4120

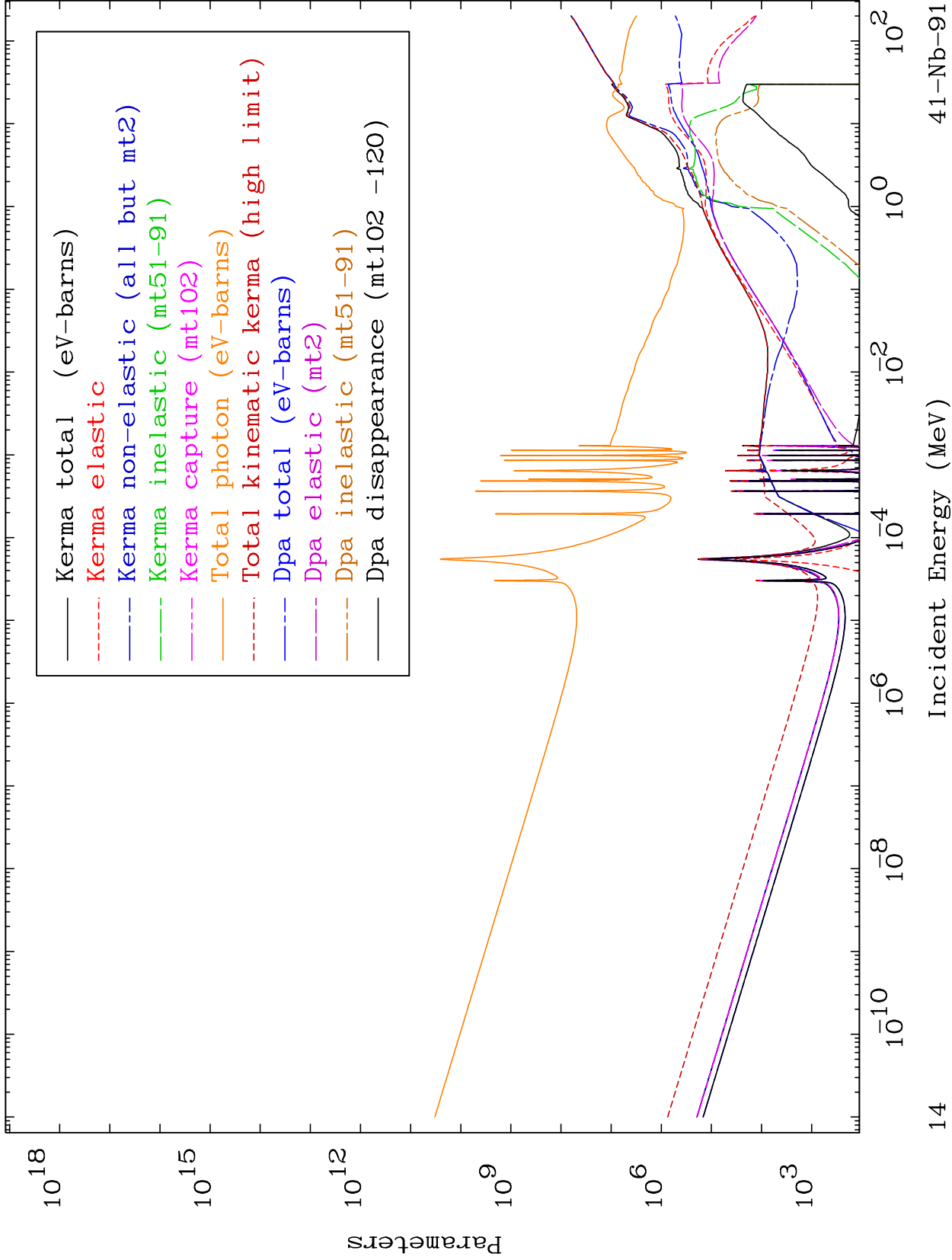
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

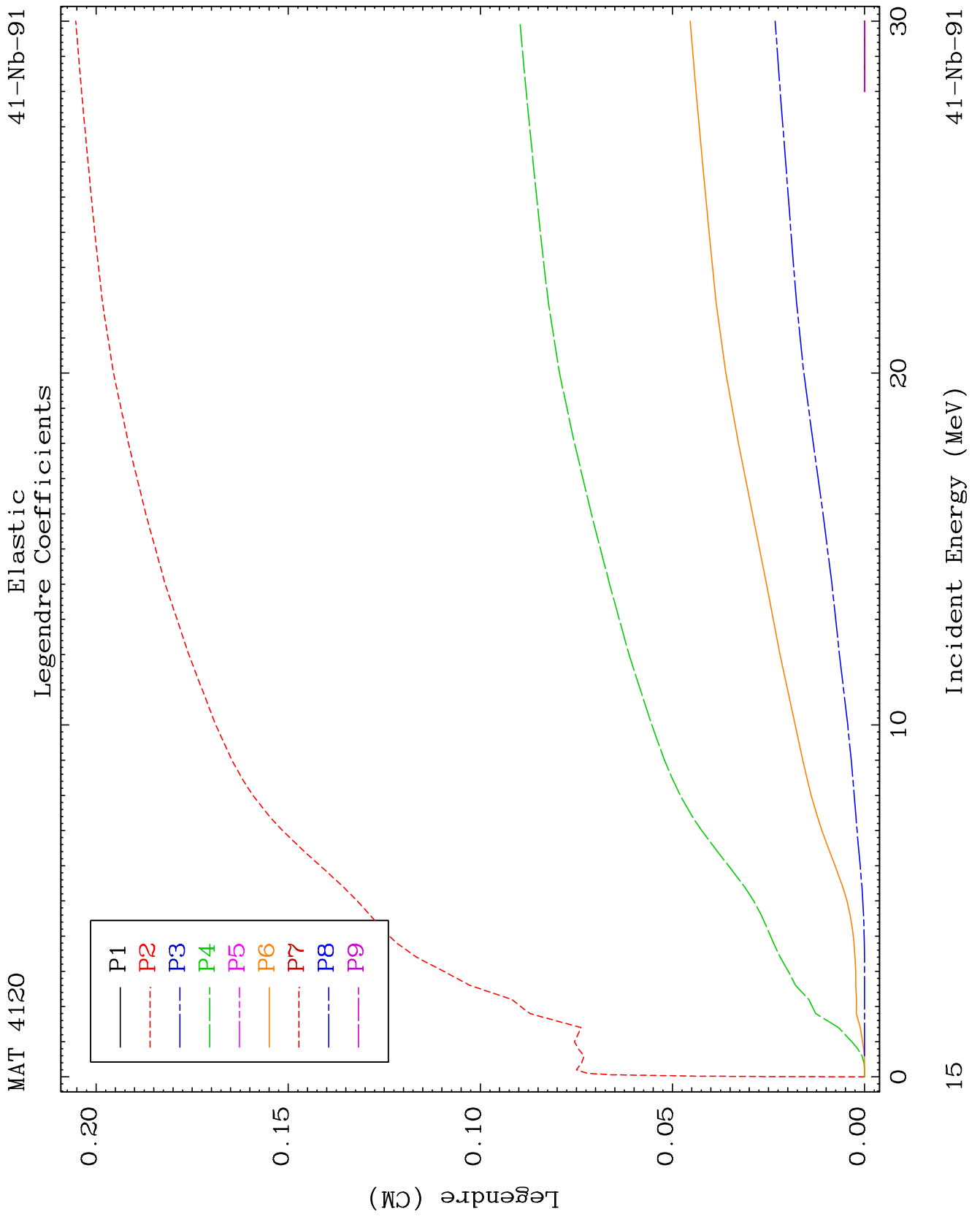
41-Nb-91



13

41-Nb-91



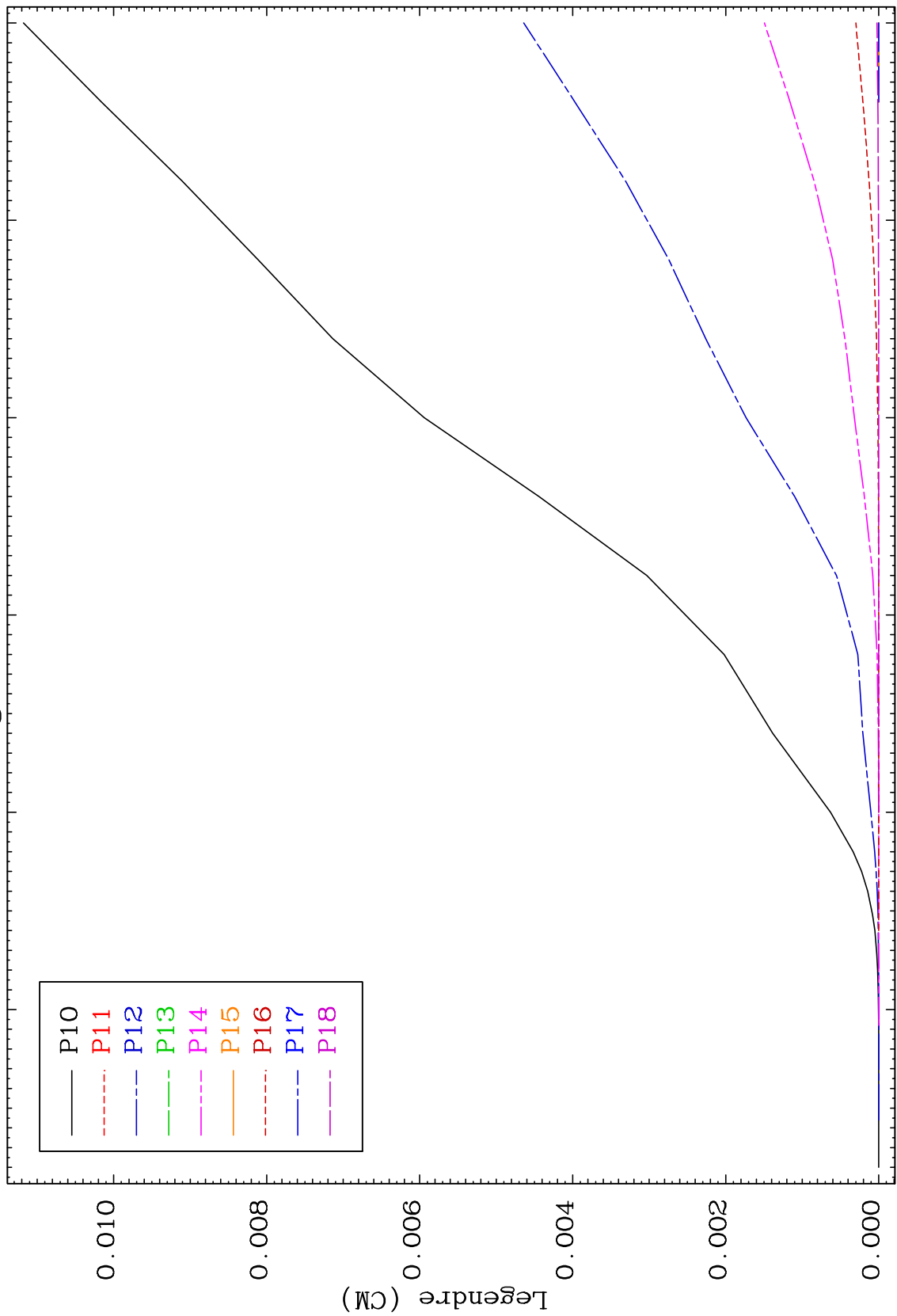




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Elastic  
Legendre Coefficients

41-Nb-91



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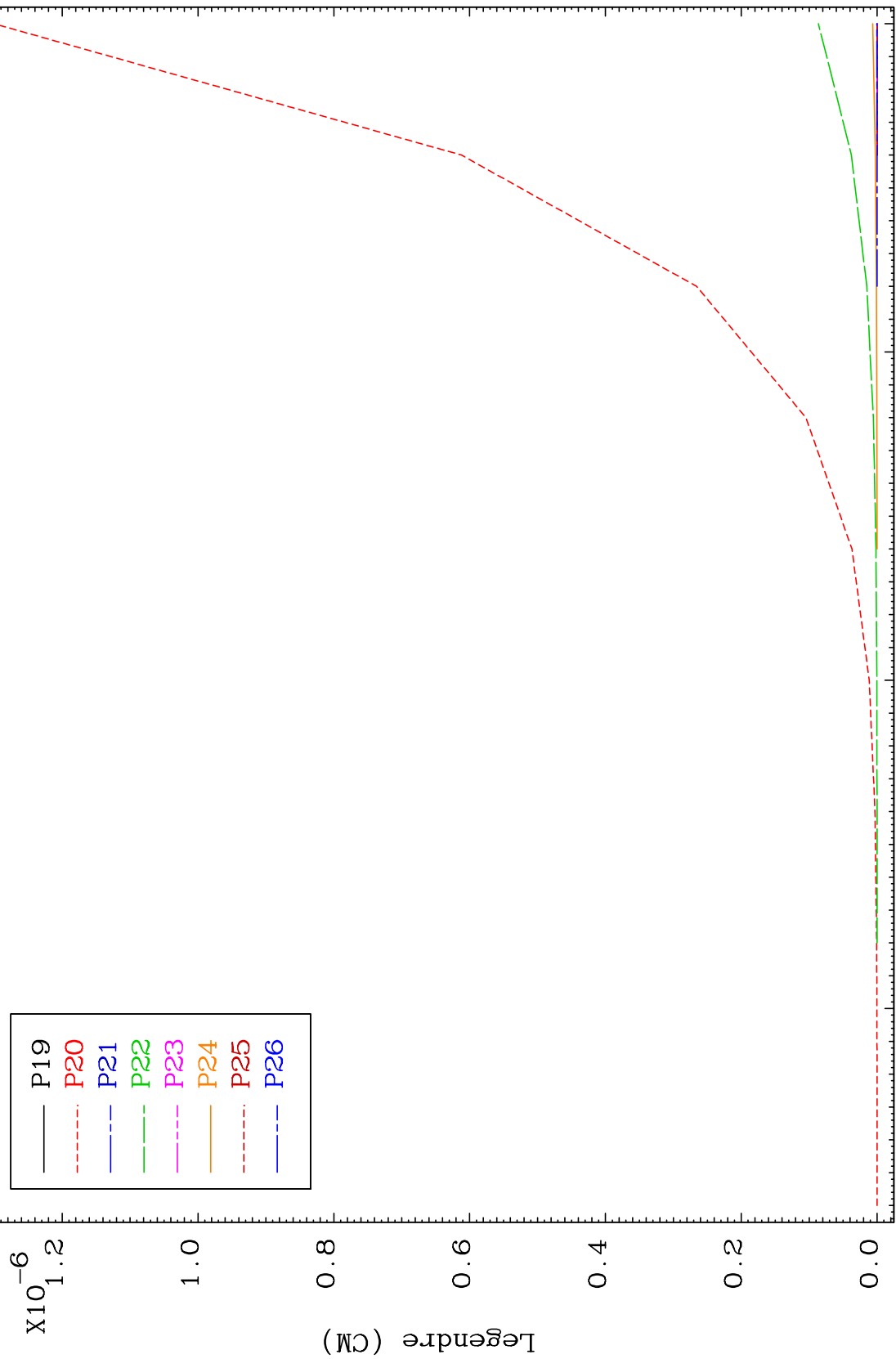
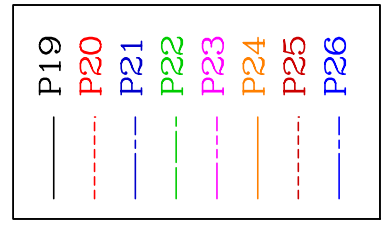
41-Nb-91

Incident Energy (MeV)

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Elastic Legendre Coefficients

41-Nb-91



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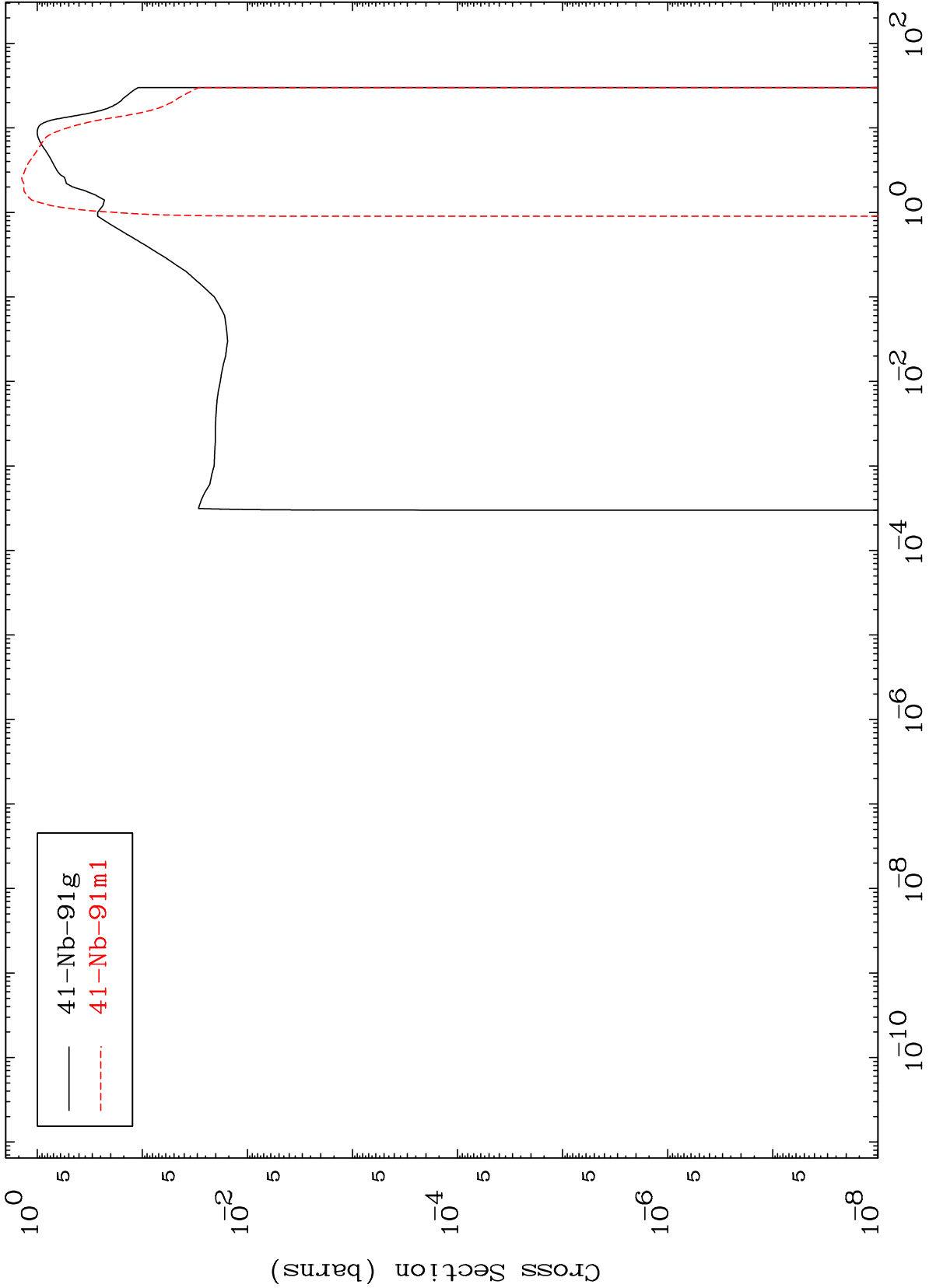
41-Nb-91

Incident Energy (MeV)

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41-Nb-91

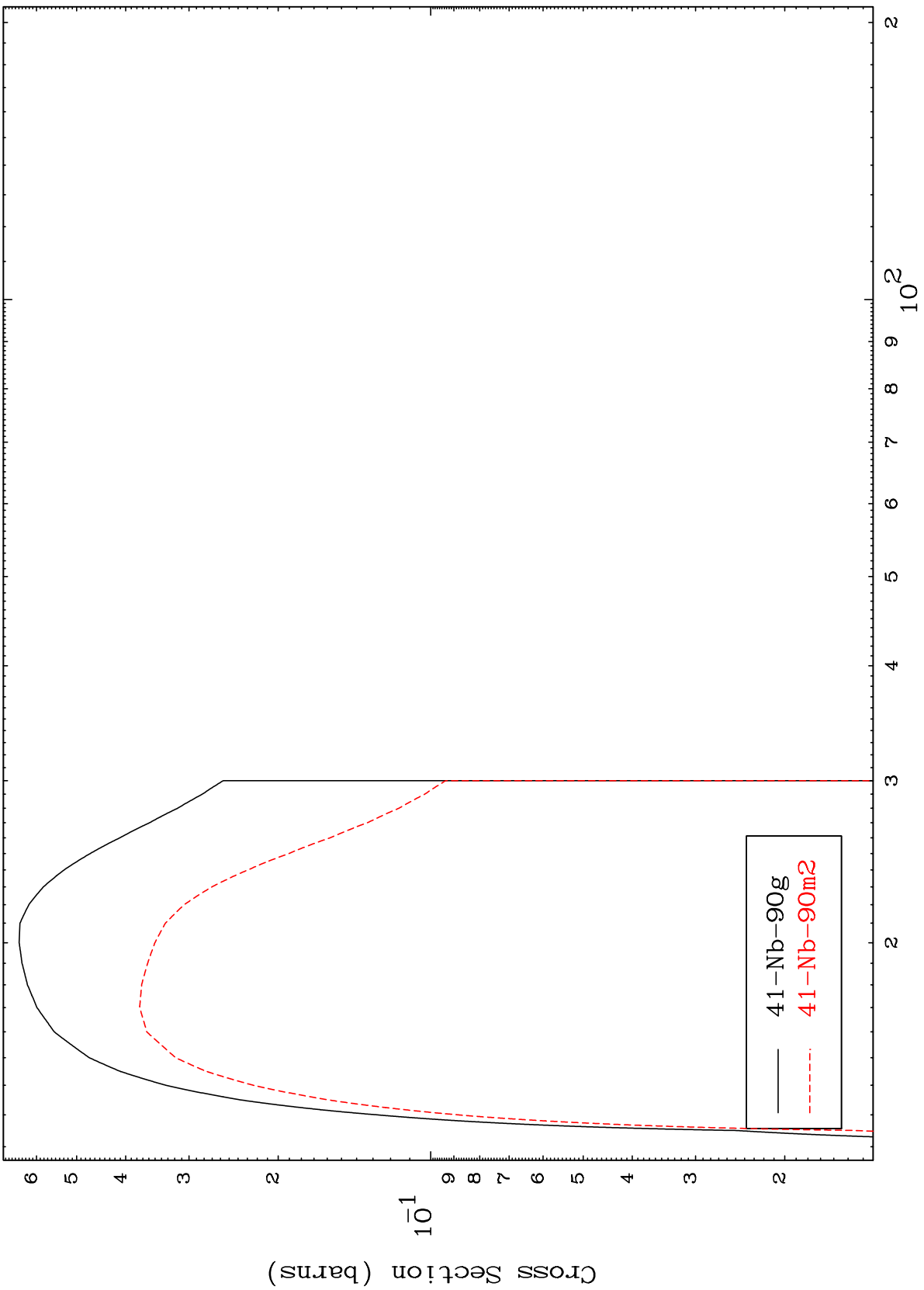
Inelastic  
Radionuclide Production Cross Section



MAT 4120

41-Nb-91

(n,2n)  
Radionuclide Production Cross Section



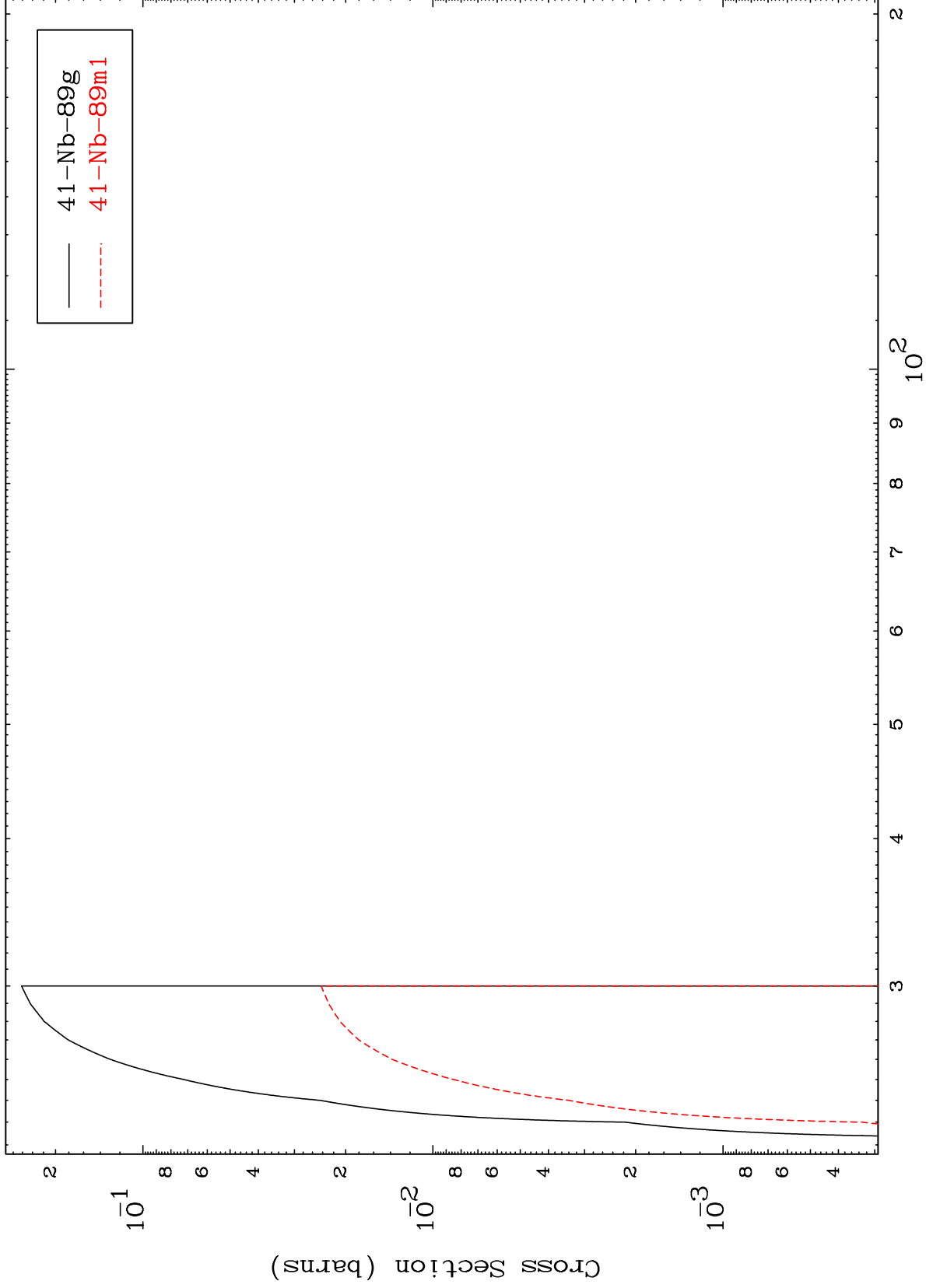
— 41-Nb-90g  
- - - 41-Nb-90m2

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(n,3n)

41-Nb-91

Radionuclide Production Cross Section



20

Incident Energy (MeV)

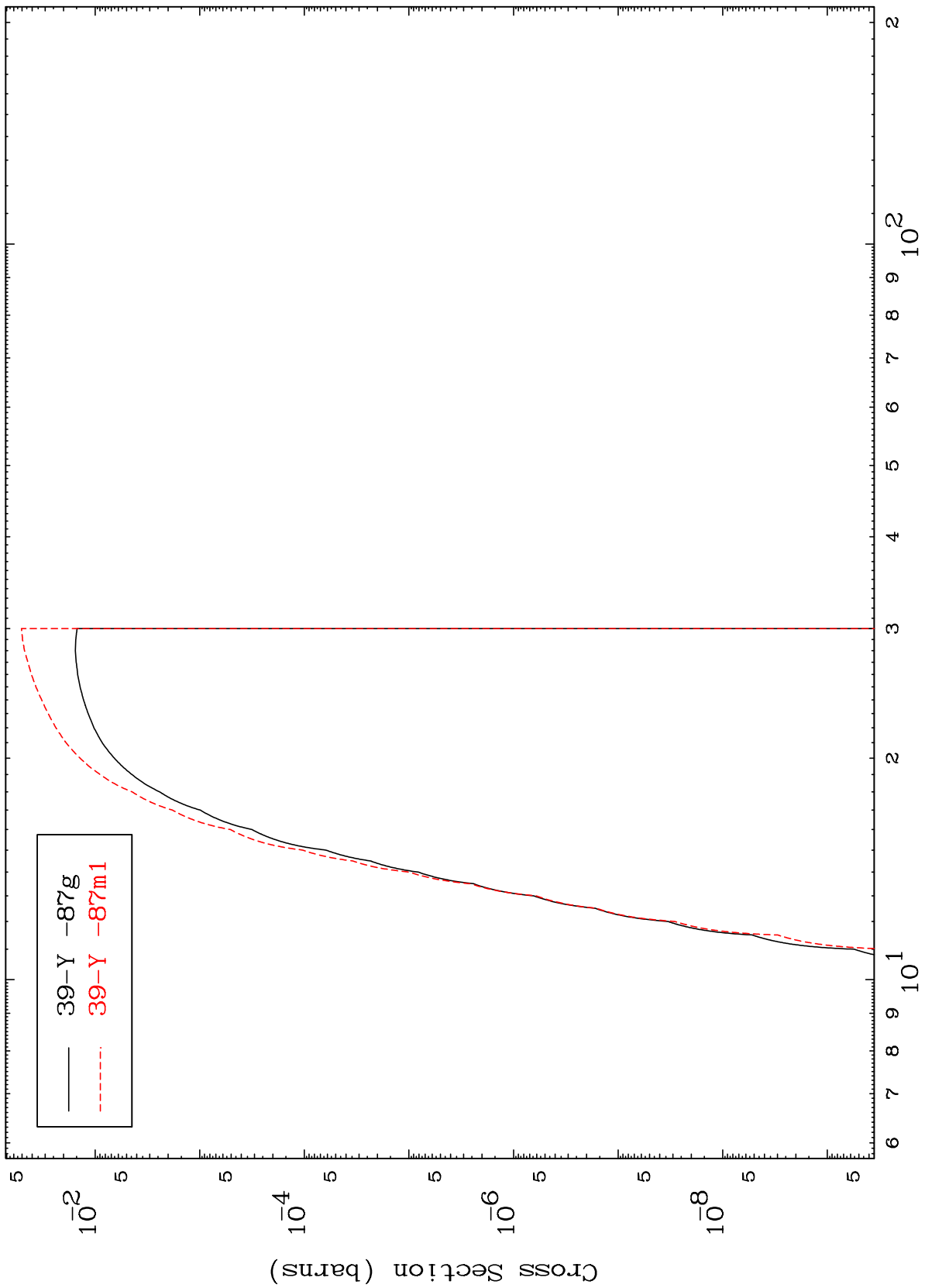
41-Nb-91

MAT 4120

41-Nb-91

(n,n')  $\alpha$

Radionuclide Production Cross Section

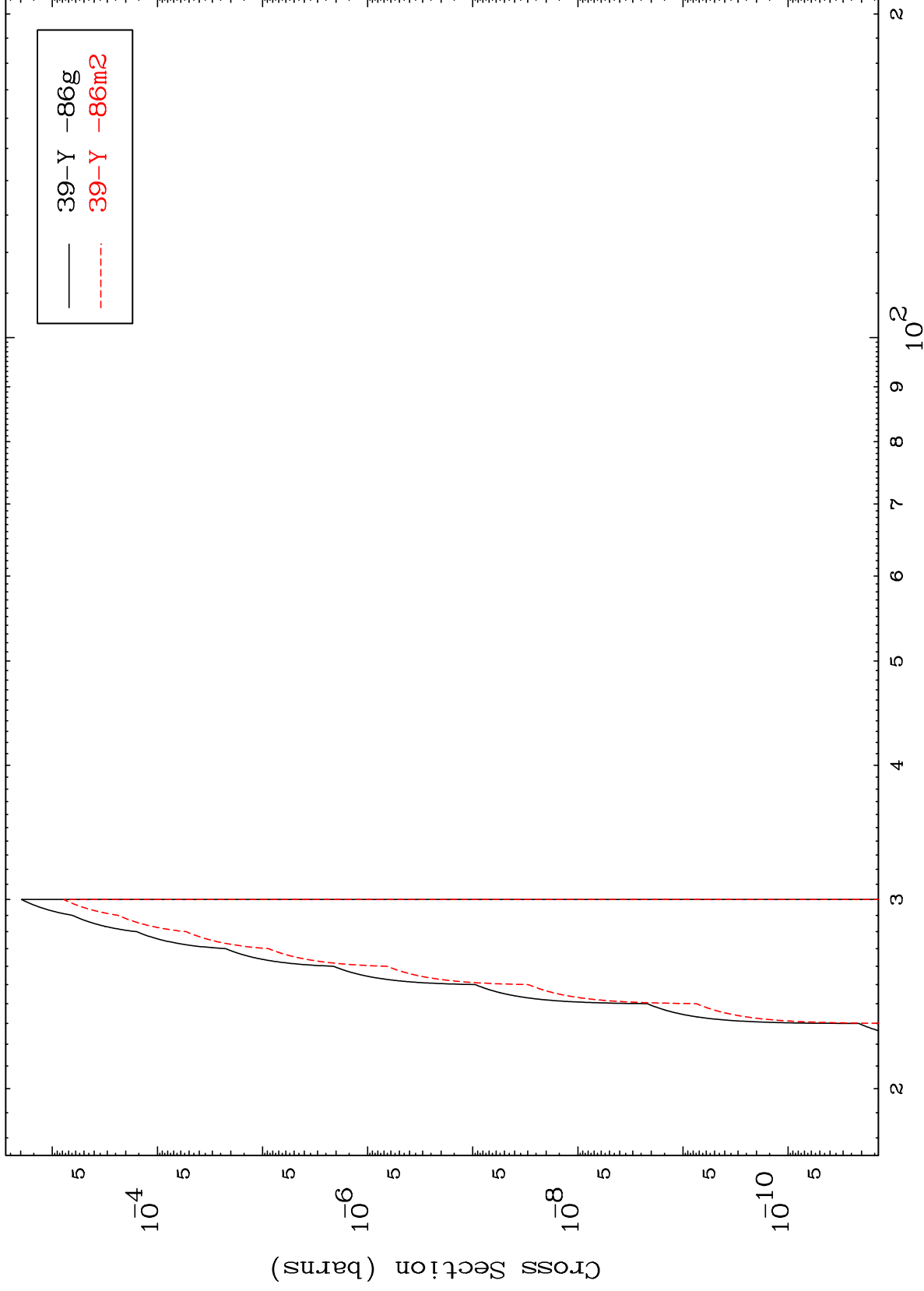


21

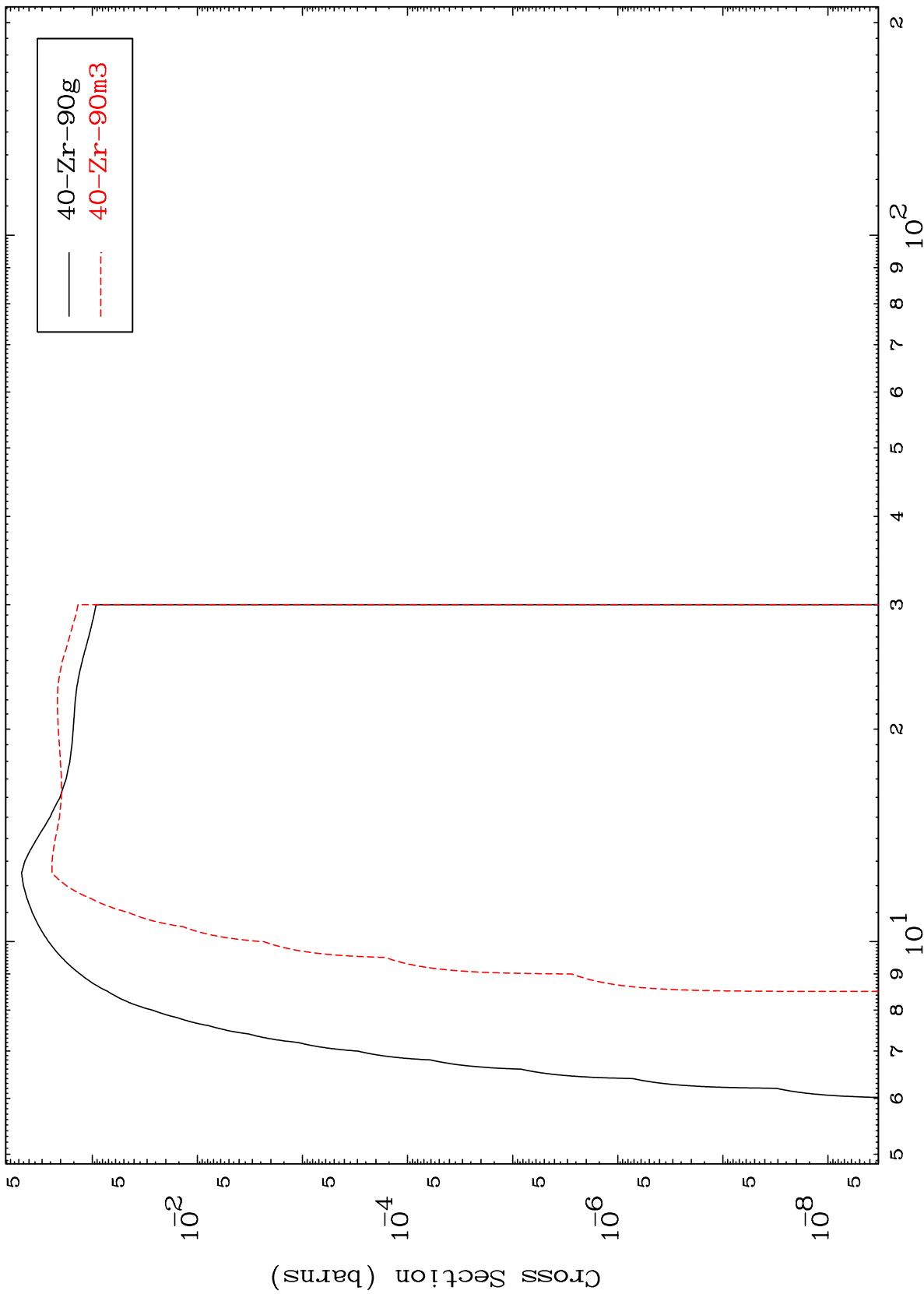
Incident Energy (MeV)

41-Nb-91

Radionuclide Production Cross Section



Radionuclide Production Cross Section



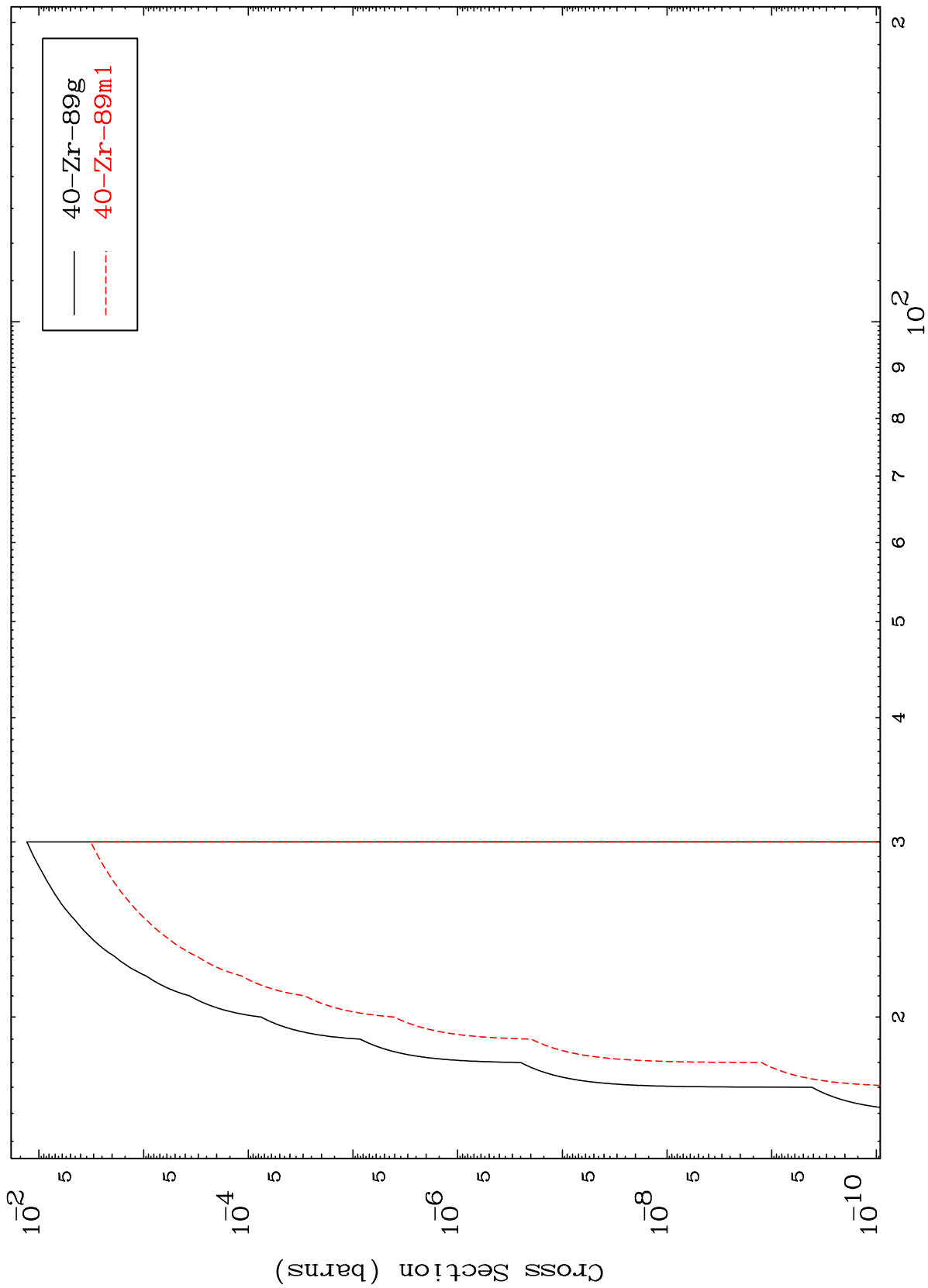


MAT 4120

(n,n') d

41-Nb-91

Radionuclide Production Cross Section

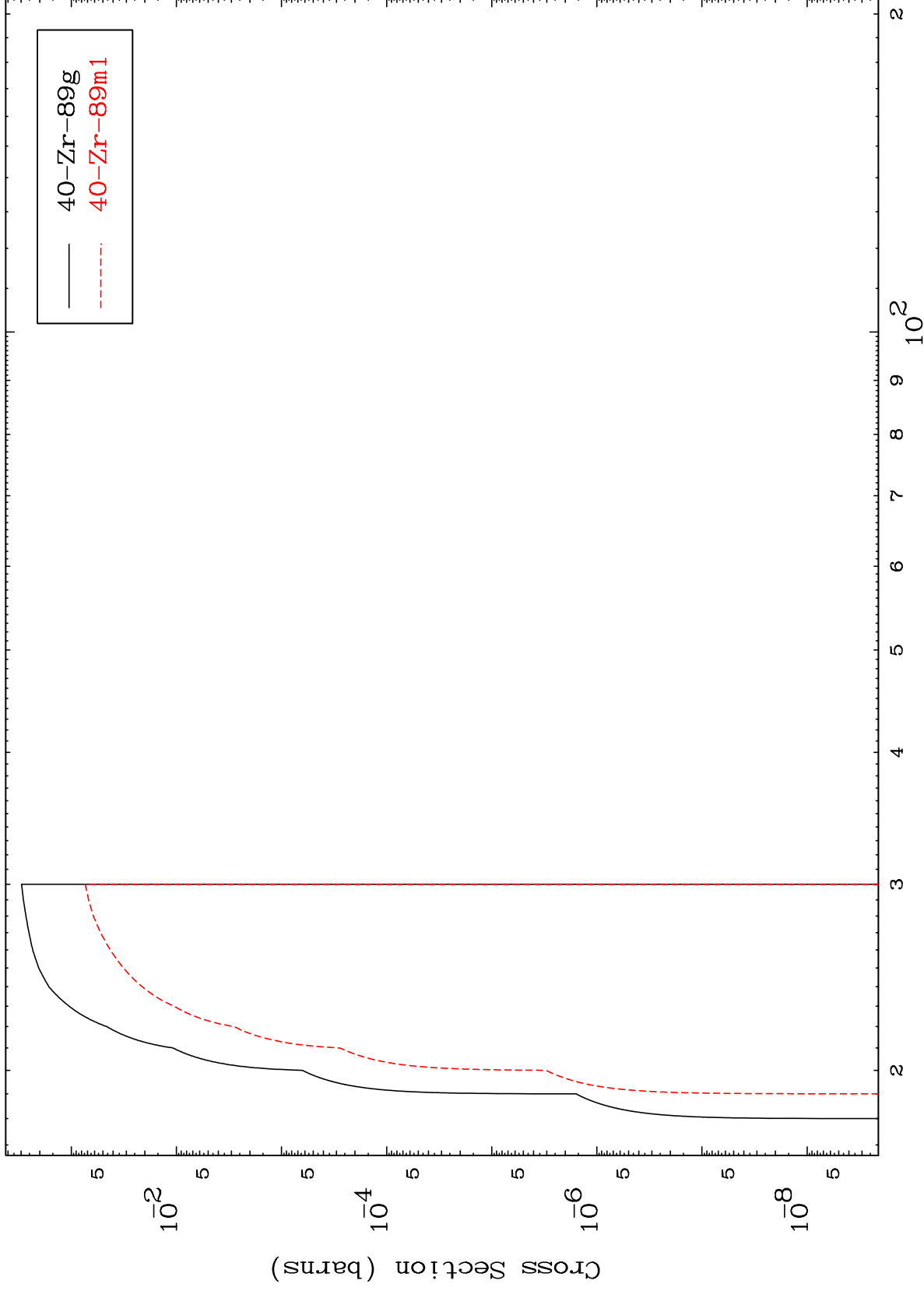


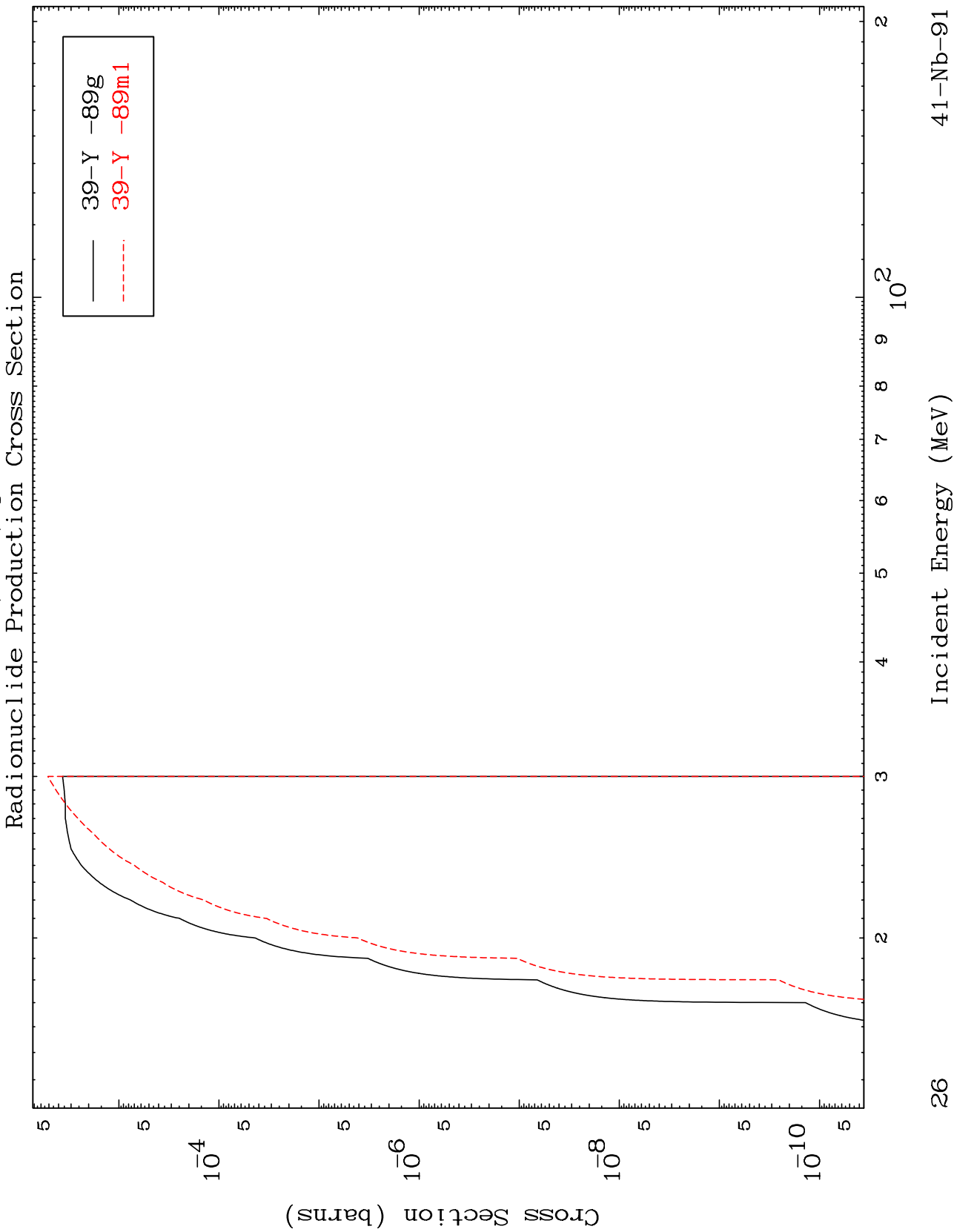
24

Incident Energy (MeV)

41-Nb-91

Radionuclide Production Cross Section

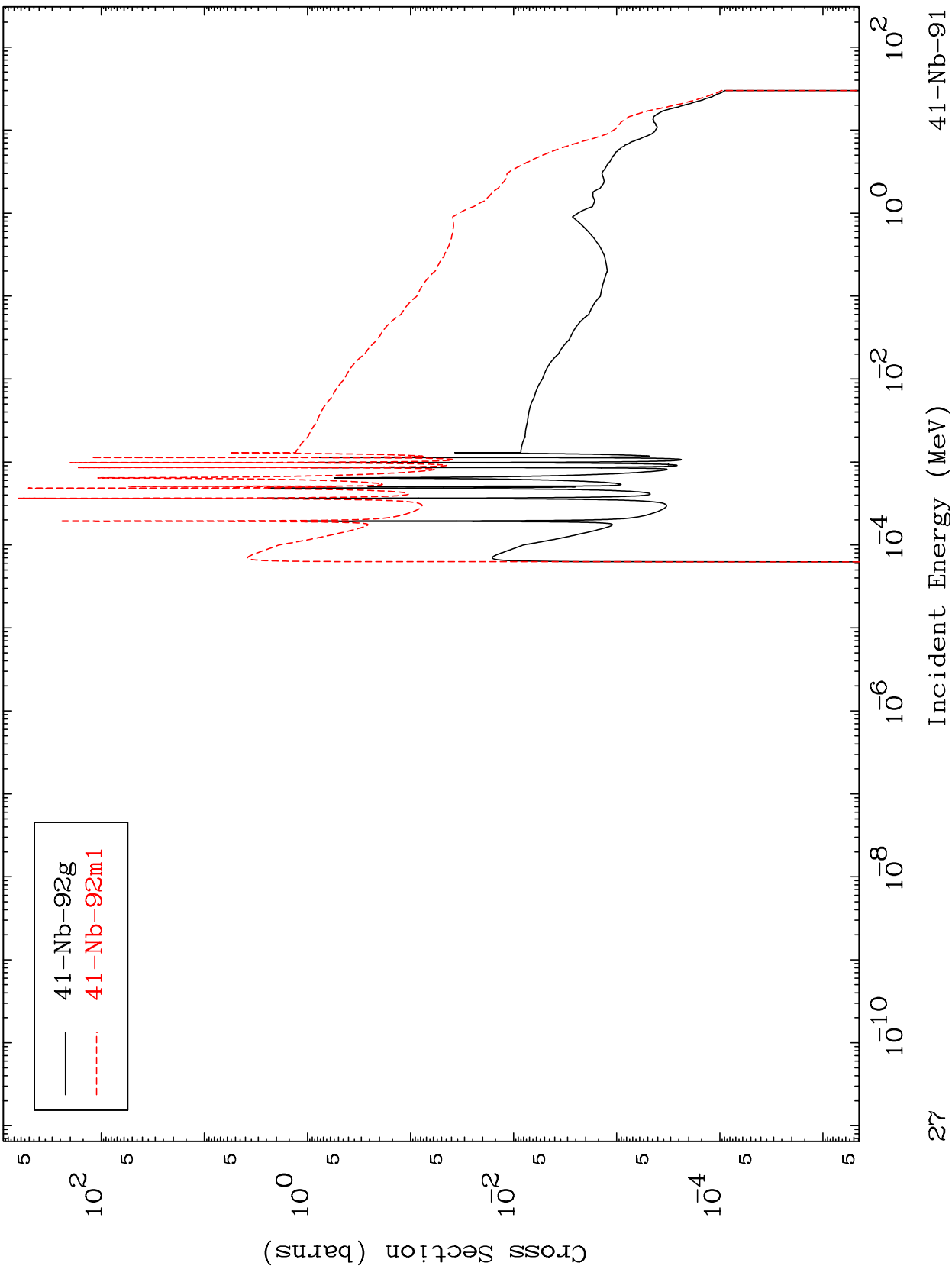




MAT 4120

41-Nb-91

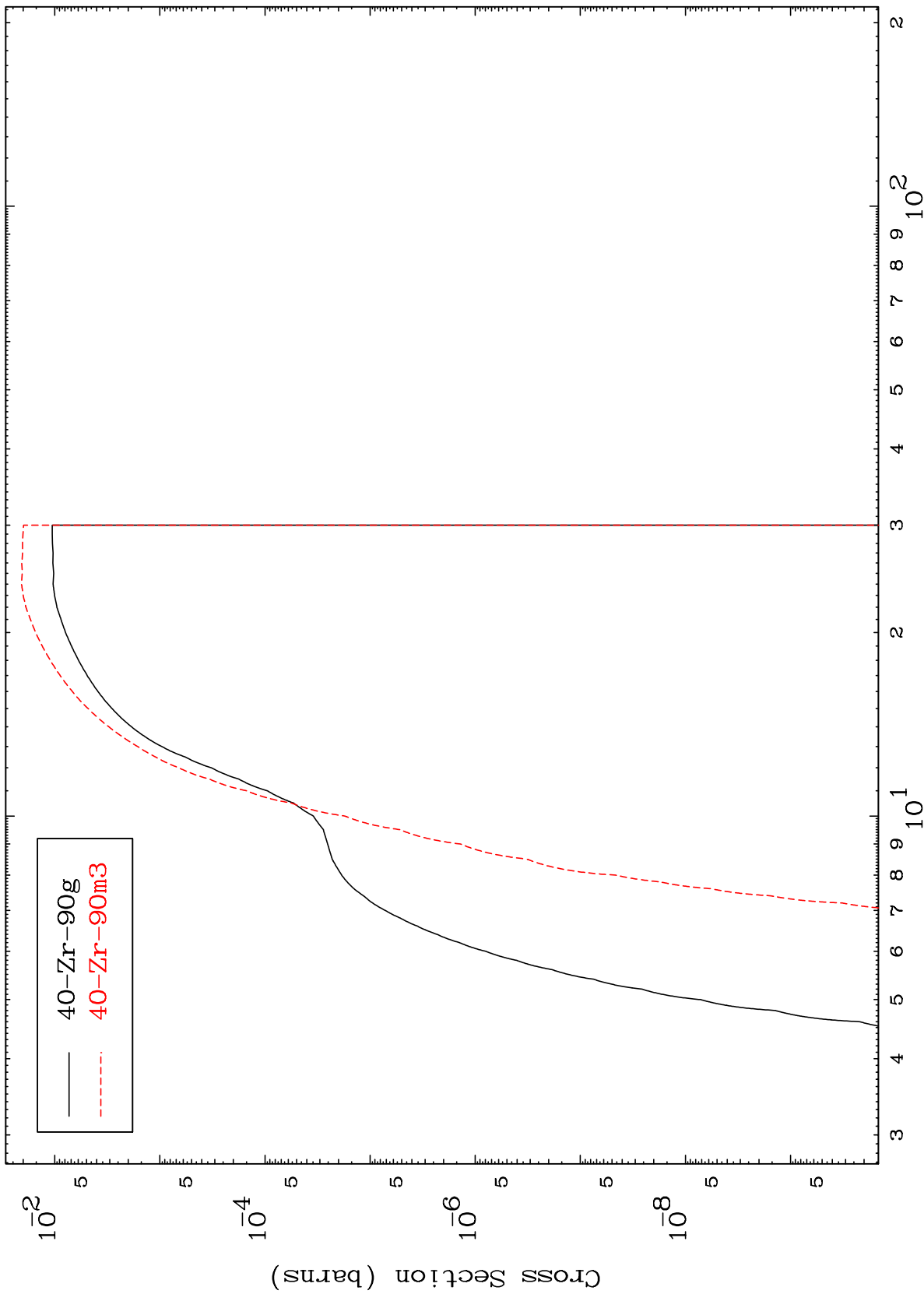
Radionuclide Production Cross Section (n,γ)



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41-Nb-91

(n,d)  
Radionuclide Production Cross Section



41-Nb-91

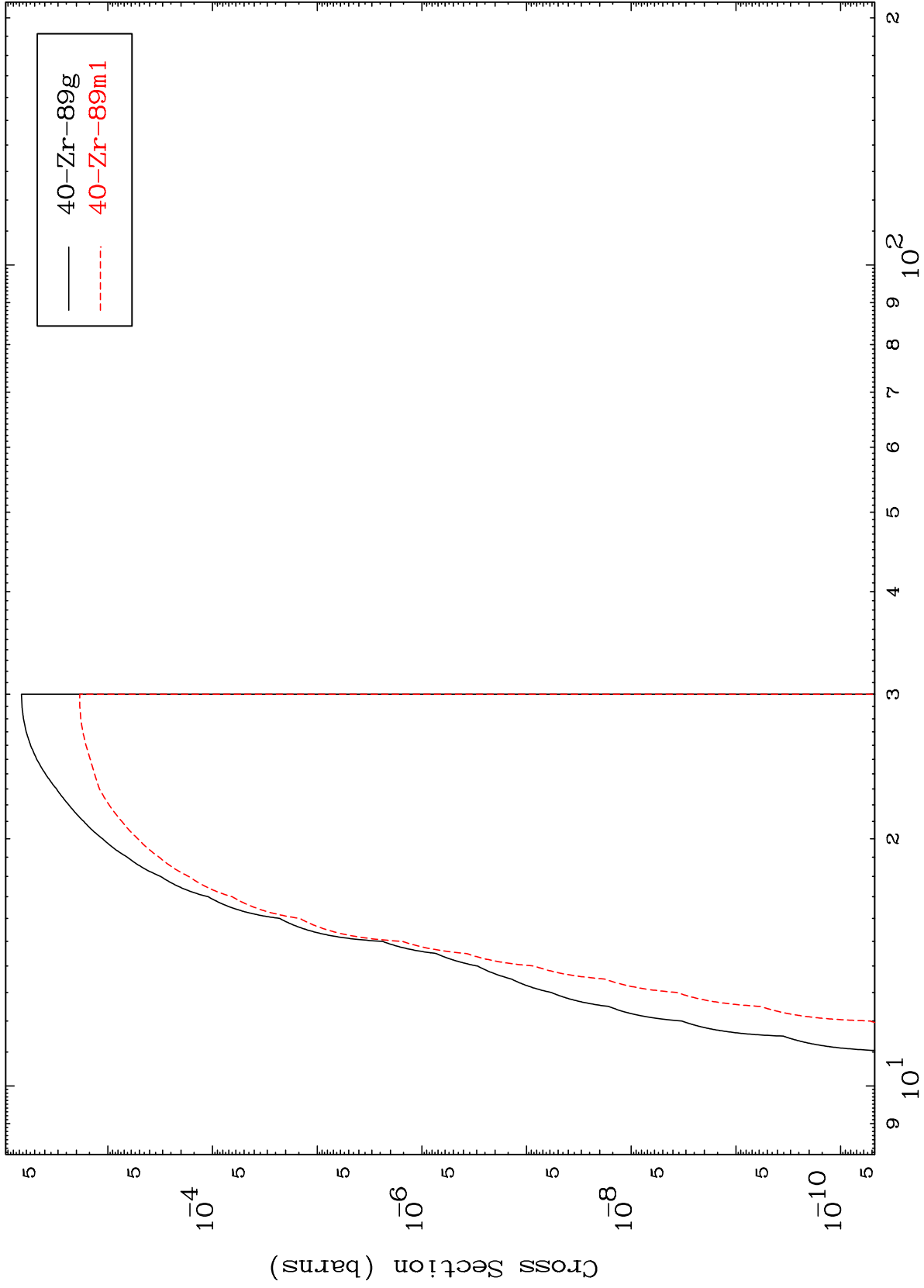
Incident Energy (MeV)

28

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41-Nb-91

(n,t)  
Radionuclide Production Cross Section



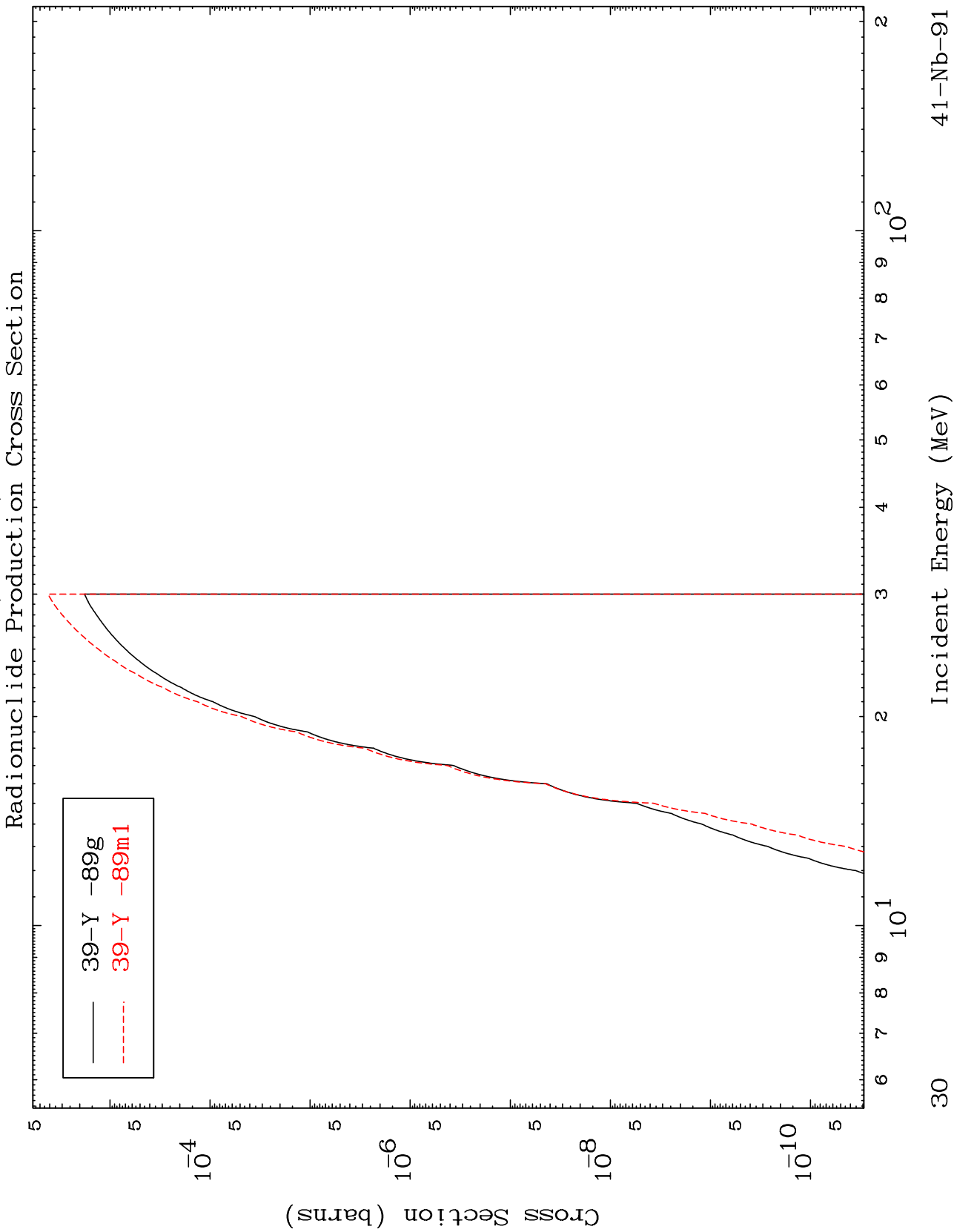
29

Incident Energy (MeV)

41-Nb-91

MAT 4120

41-Nb-91



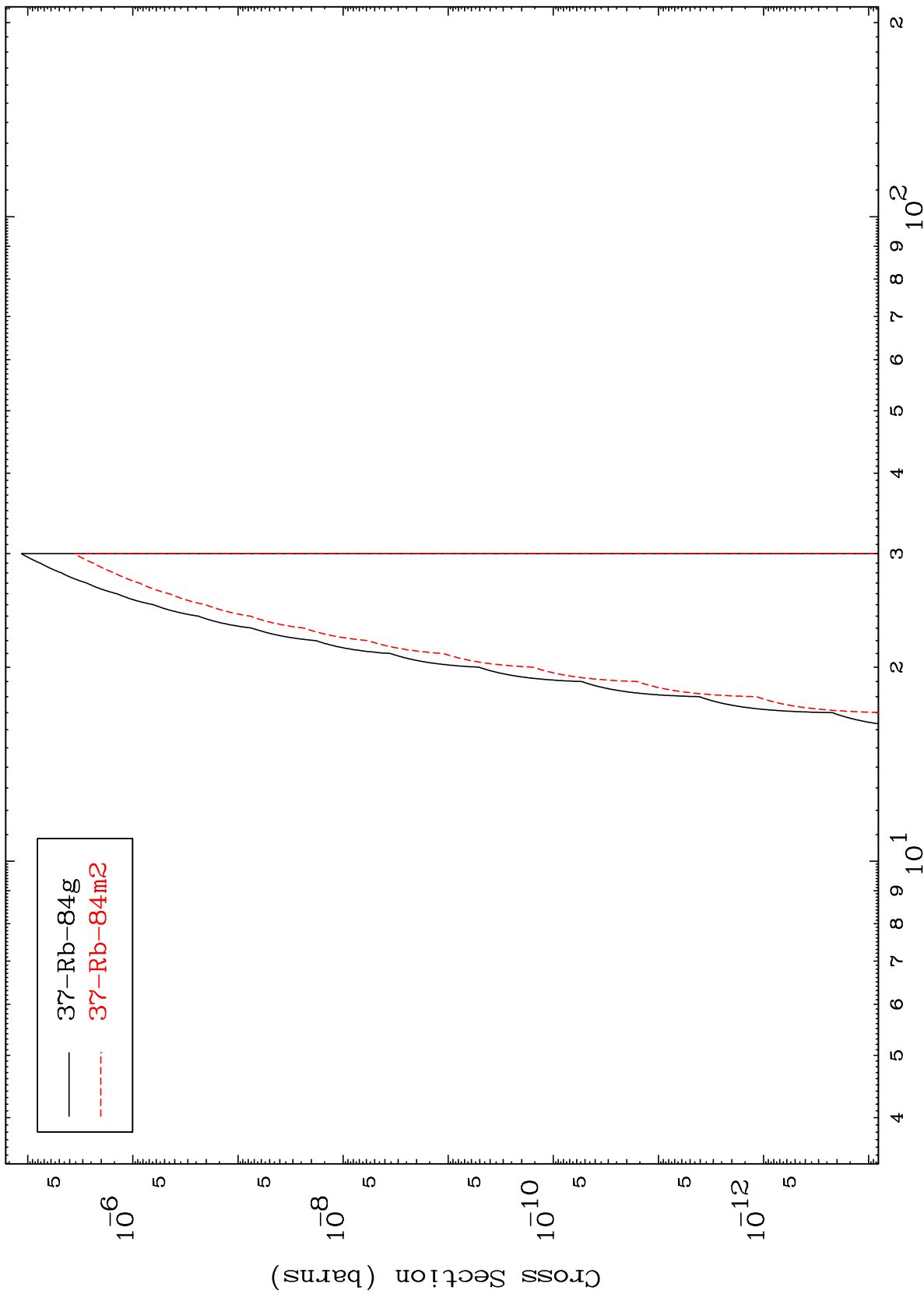
41-Nb-91

30

MAT 4120

41-Nb-91

Radionuclide Production Cross Section  
(n,2α)



— 37-Rb-84g  
- - - 37-Rb-84m2

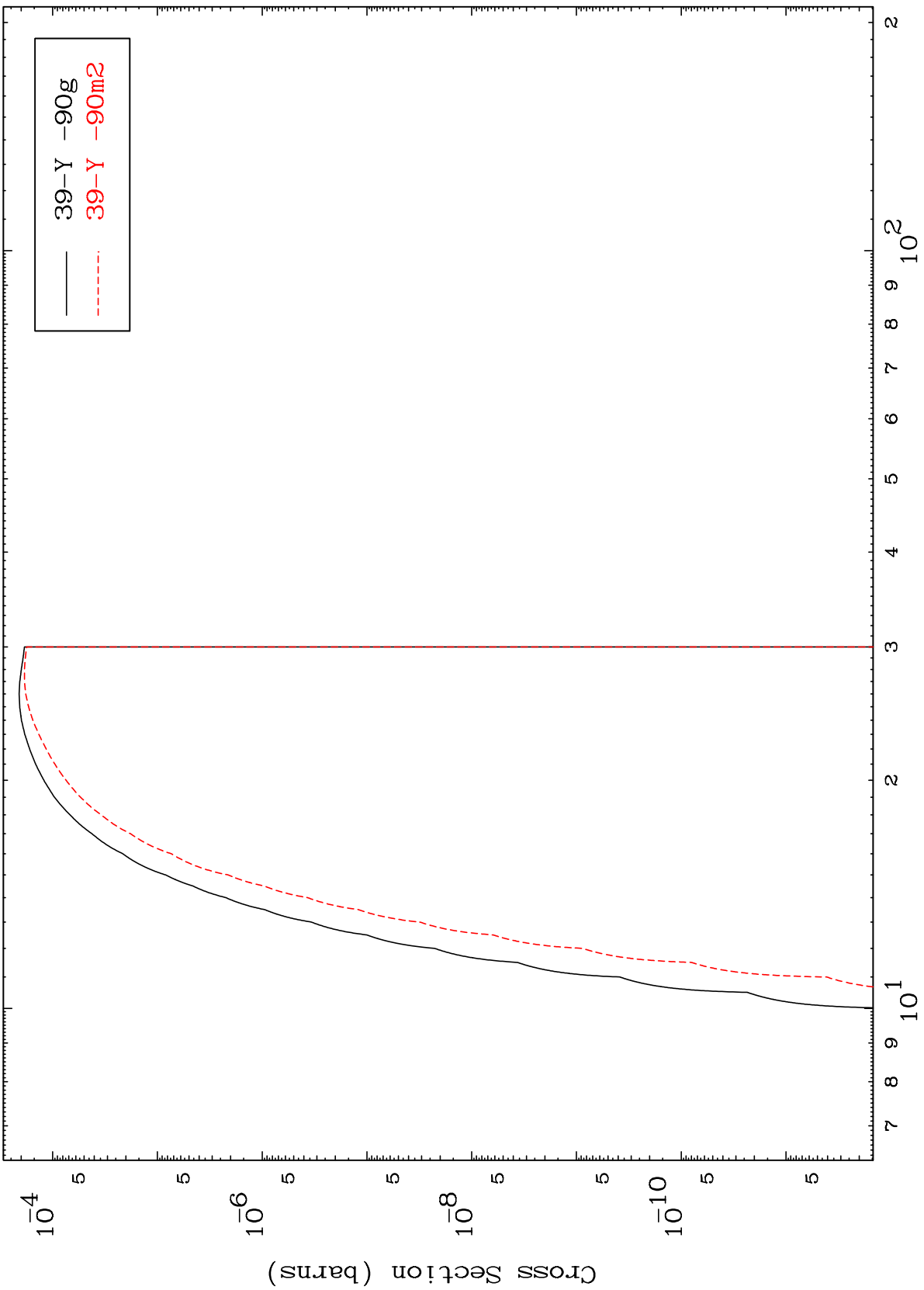
41-Nb-91

Incident Energy (MeV)

31



(n,2p)  
Radionuclide Production Cross Section

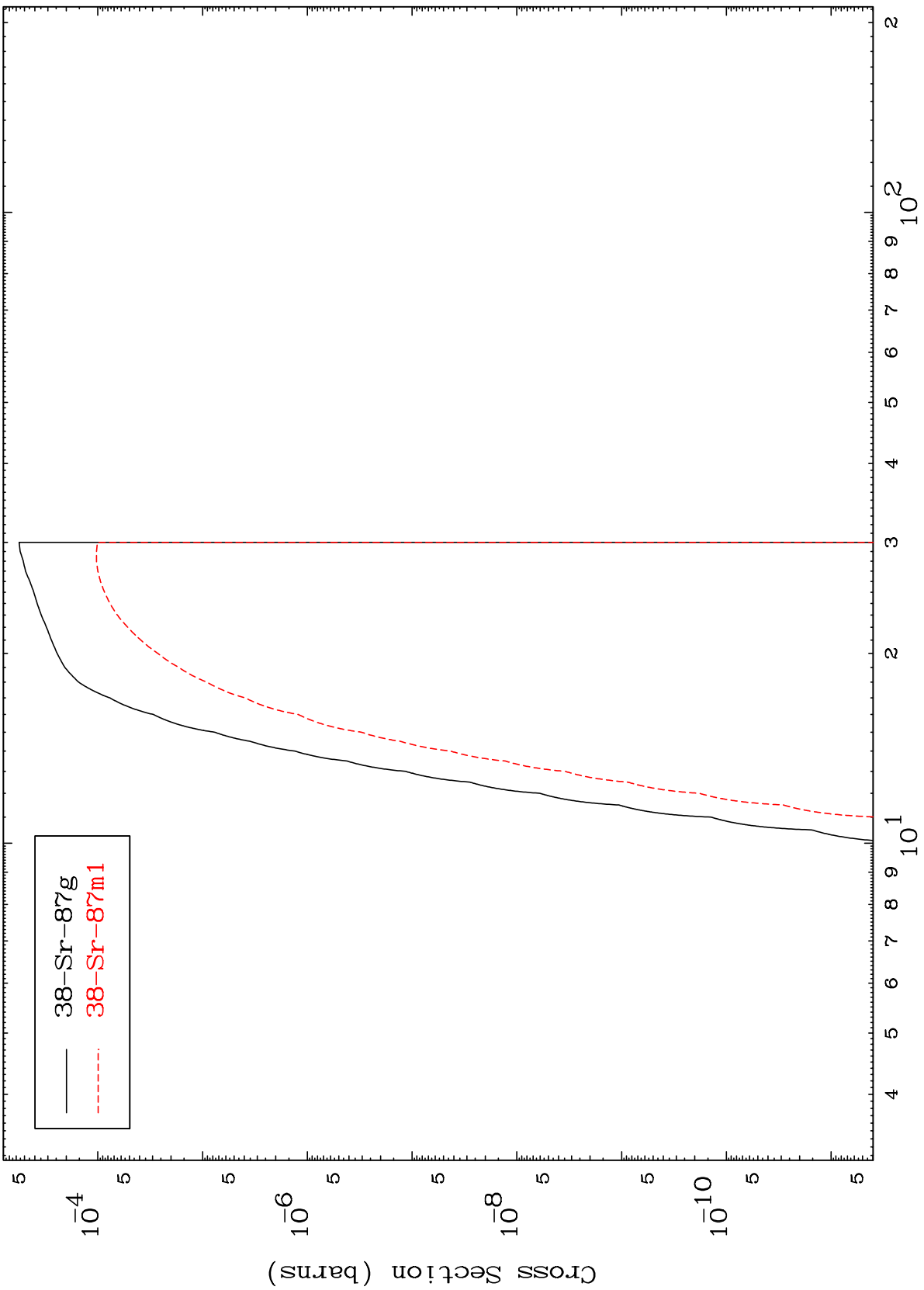


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(n,p)  $\alpha$

41-Nb-91

Radionuclide Production Cross Section



— 38-Sr-87g  
- - - 38-Sr-87m1

Incident Energy (MeV)

41-Nb-91

33

Radionuclide Production Cross Section

