

Program EVALPLOT  
(Version 2018-1)

by

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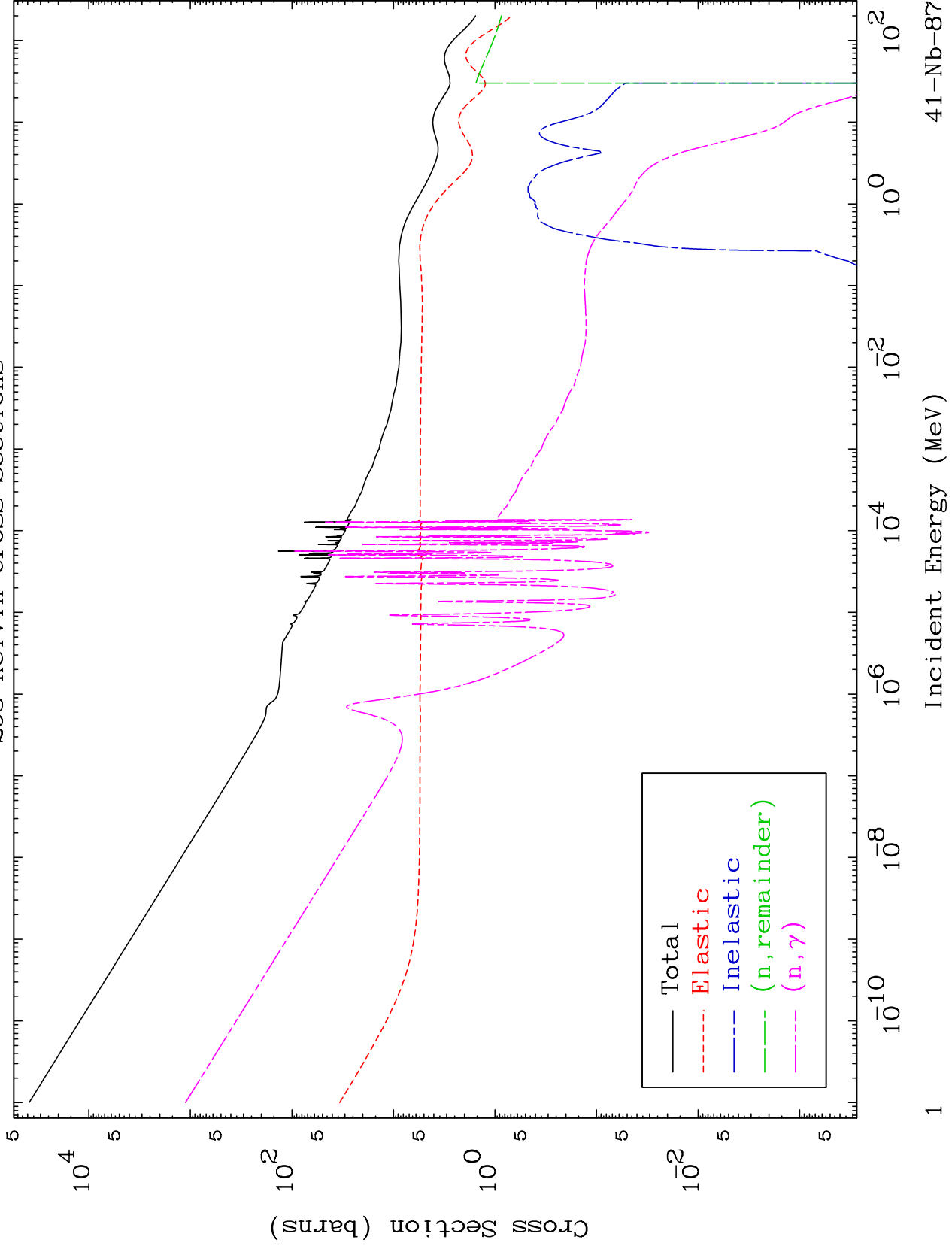
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Press Mouse Button to Start

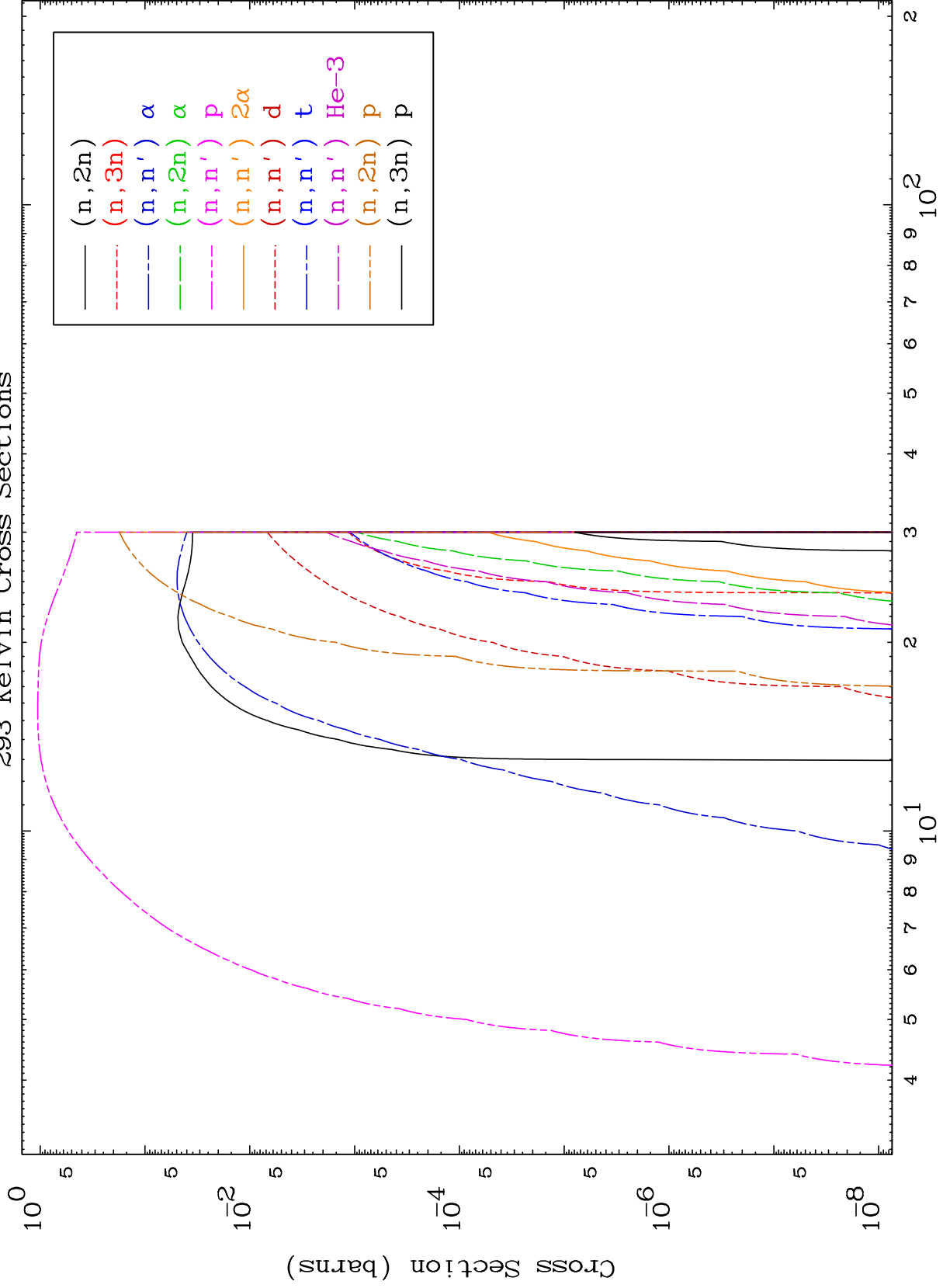
MAT 4108

Major  
293 Kelvin Cross Sections

41-Nb-87



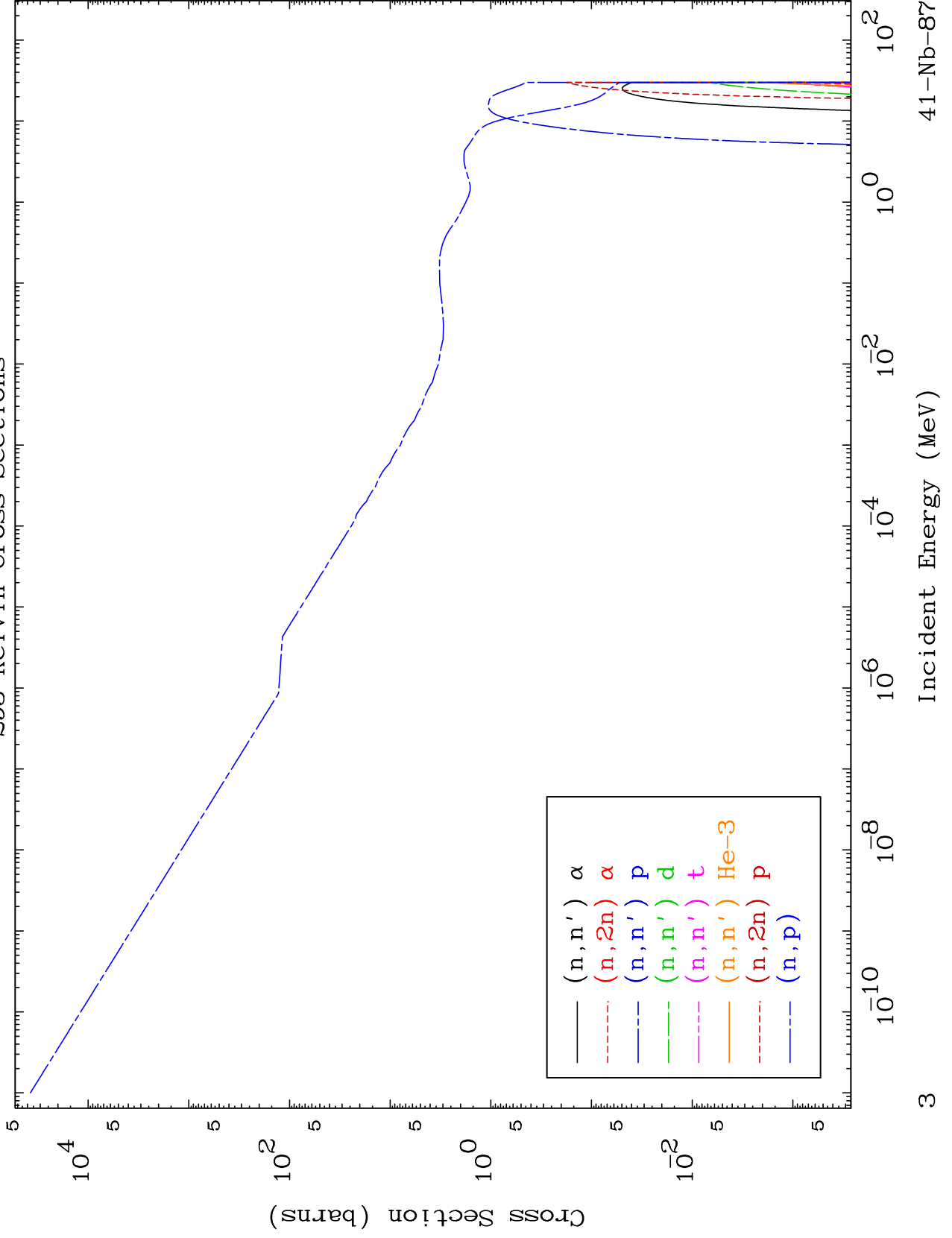
Neutron Production  
293 Kelvin Cross Sections



MAT 4108

Charged Particle  
293 Kelvin Cross Sections

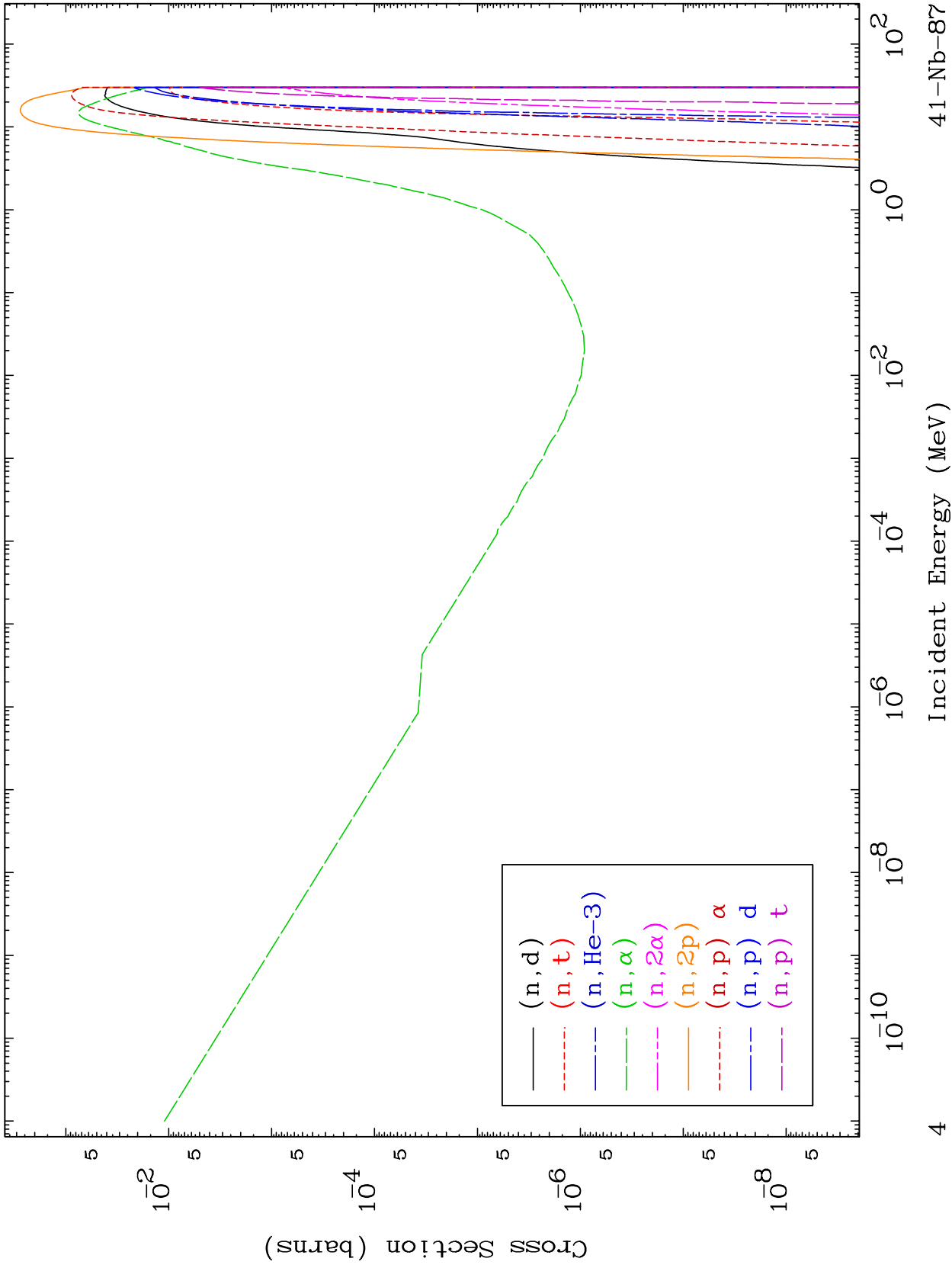
41-Nb-87



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Charged Particle  
293 Kelvin Cross Sections

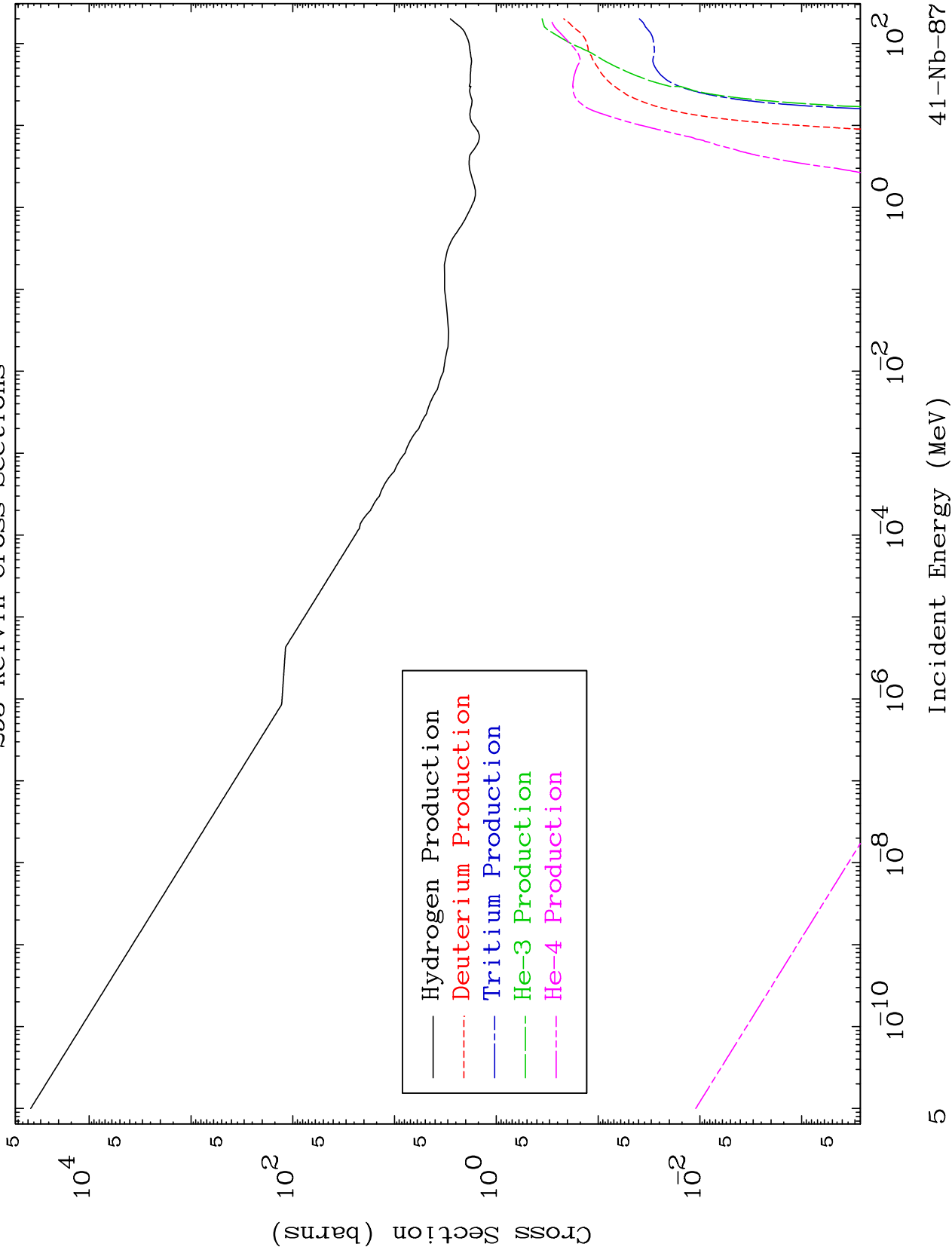
41-Nb-87



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Particle Production  
293 Kelvin Cross Sections

41-Nb-87

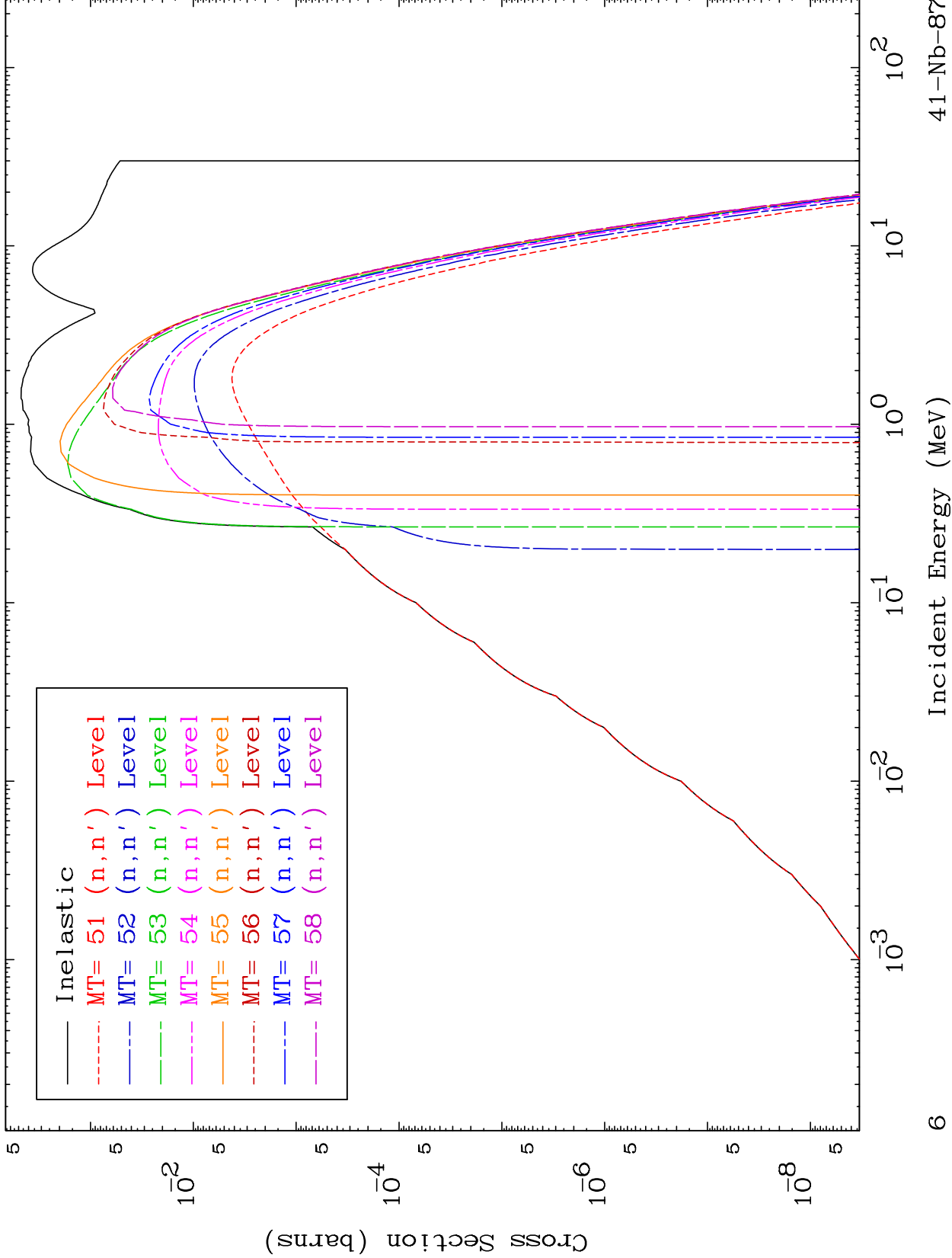


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293 Kelvin Cross Sections

(n,n') Level

41-Nb-87

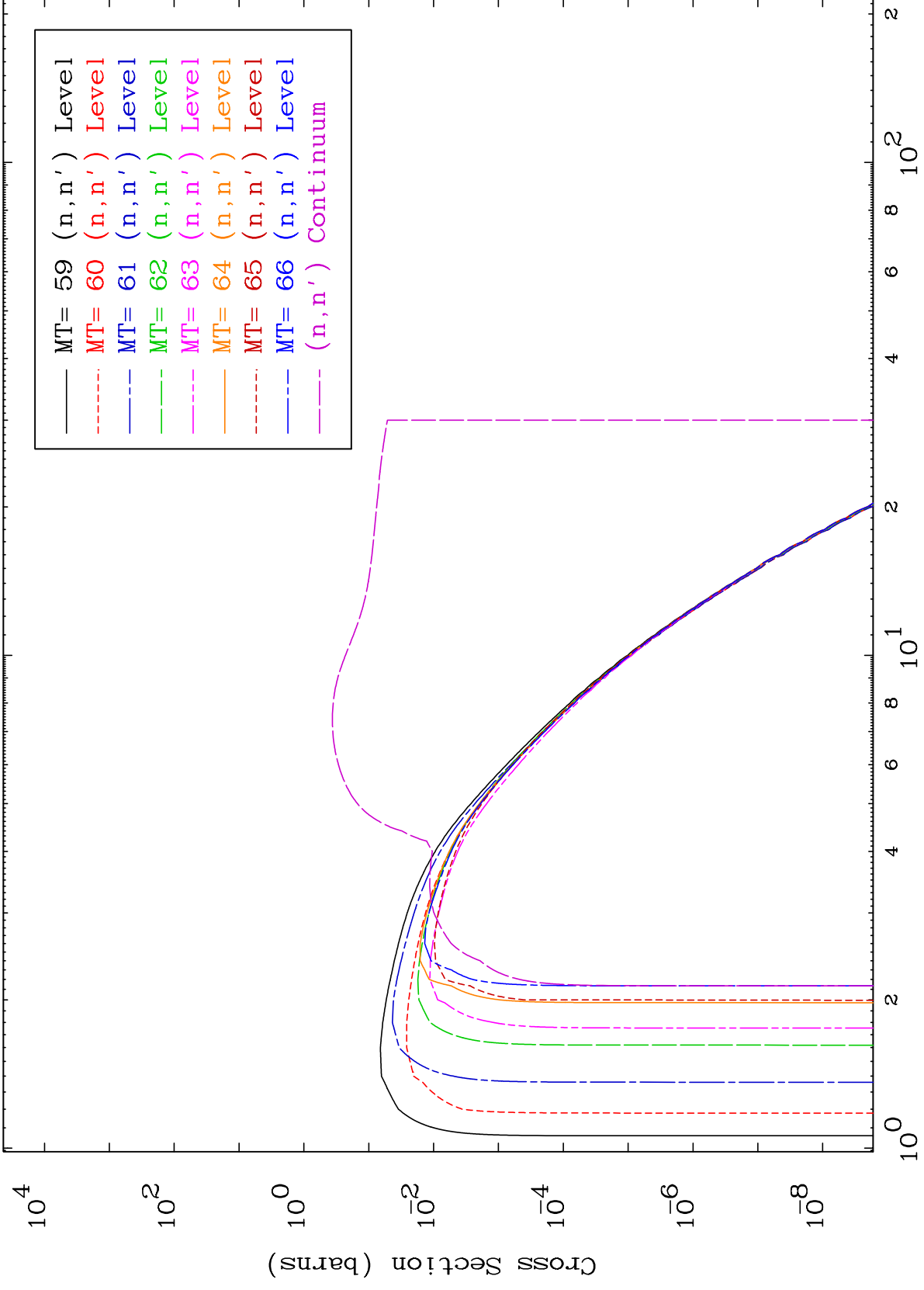


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(n,n') Level

41-Nb-87

293 Kelvin Cross Sections



Incident Energy (MeV)

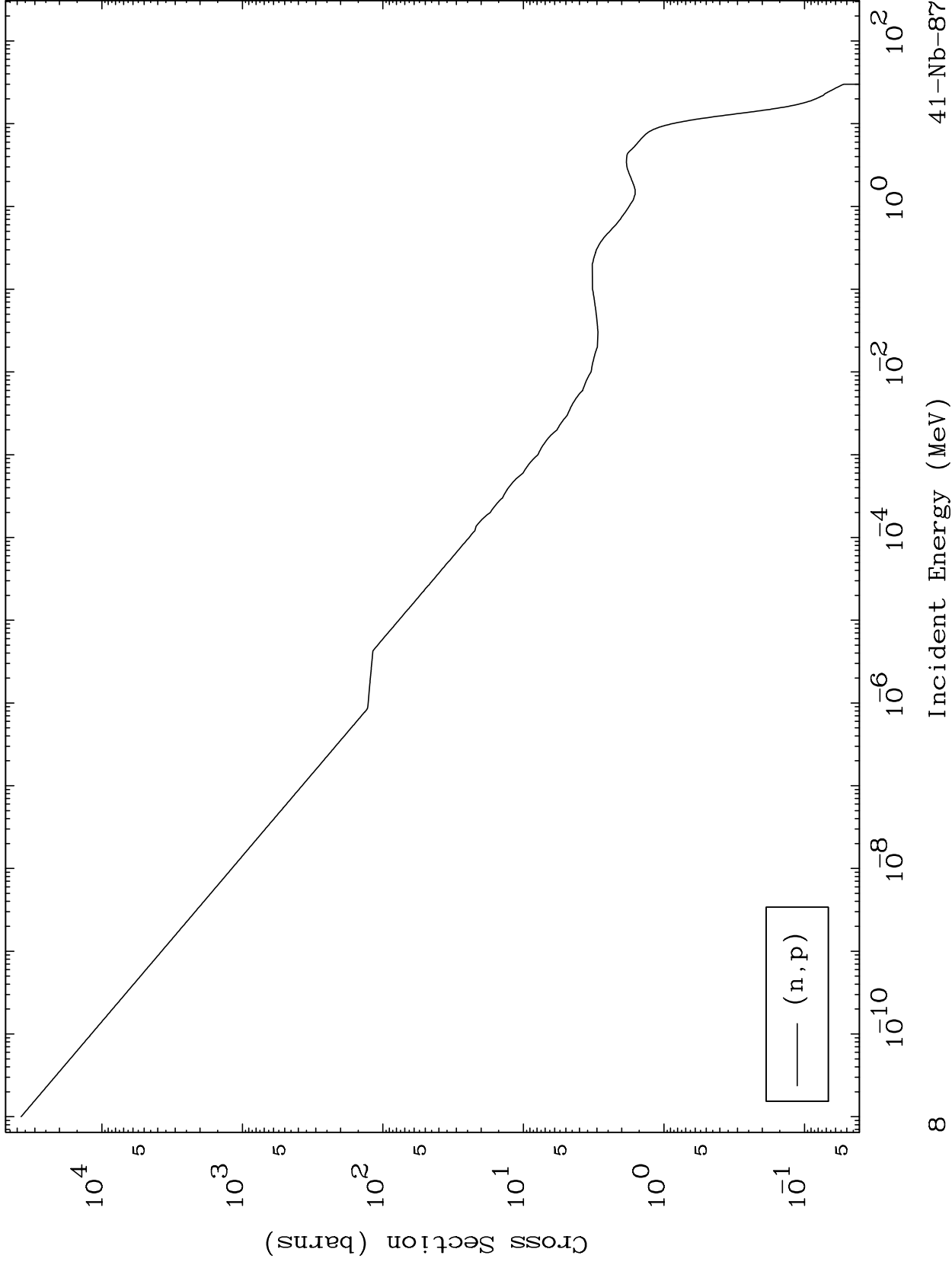
41-Nb-87



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(n,p) Levels  
293 Kelvin Cross Sections

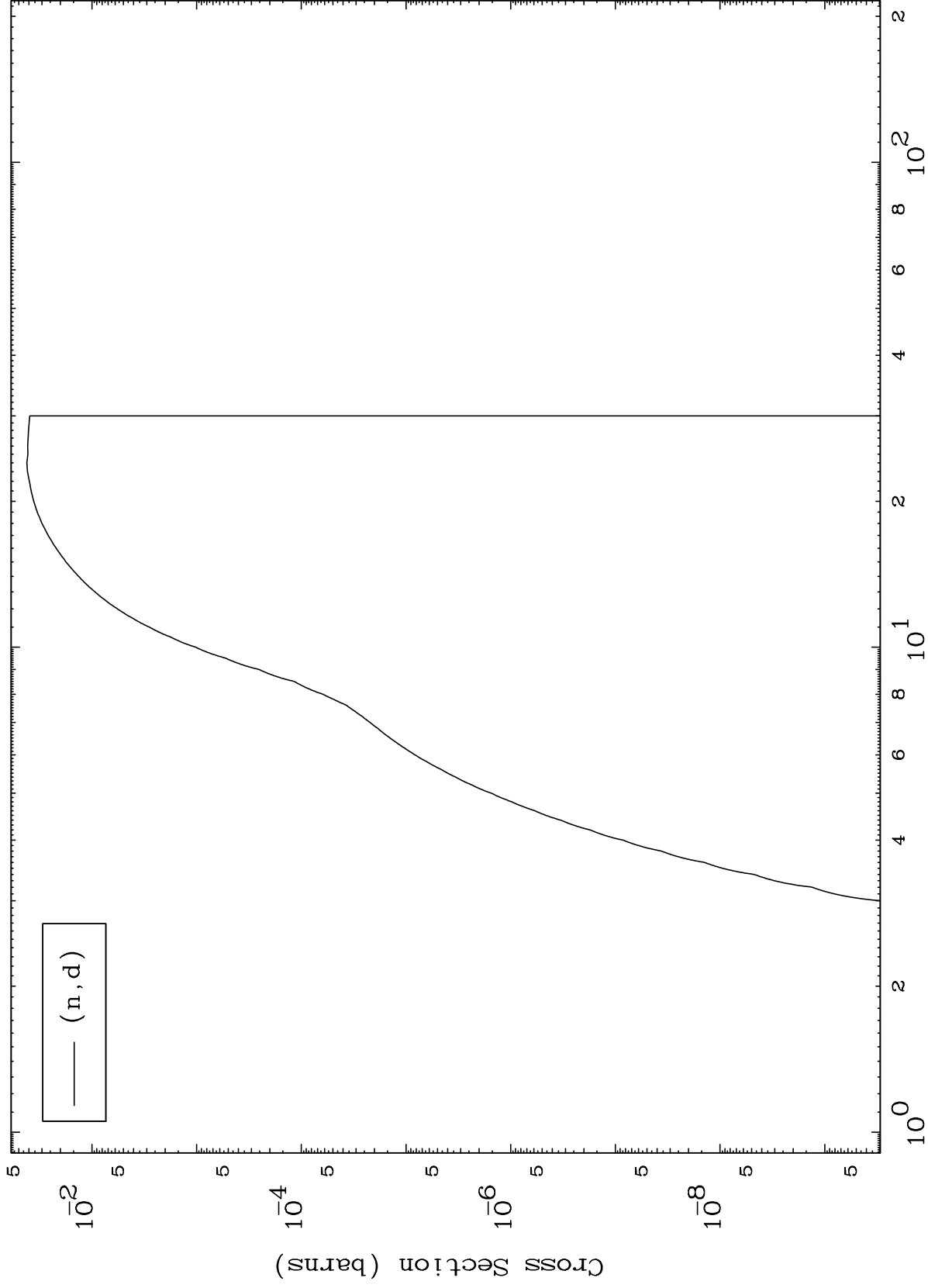
41-Nb-87



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(n,d) Levels  
293 Kelvin Cross Sections

41-Nb-87



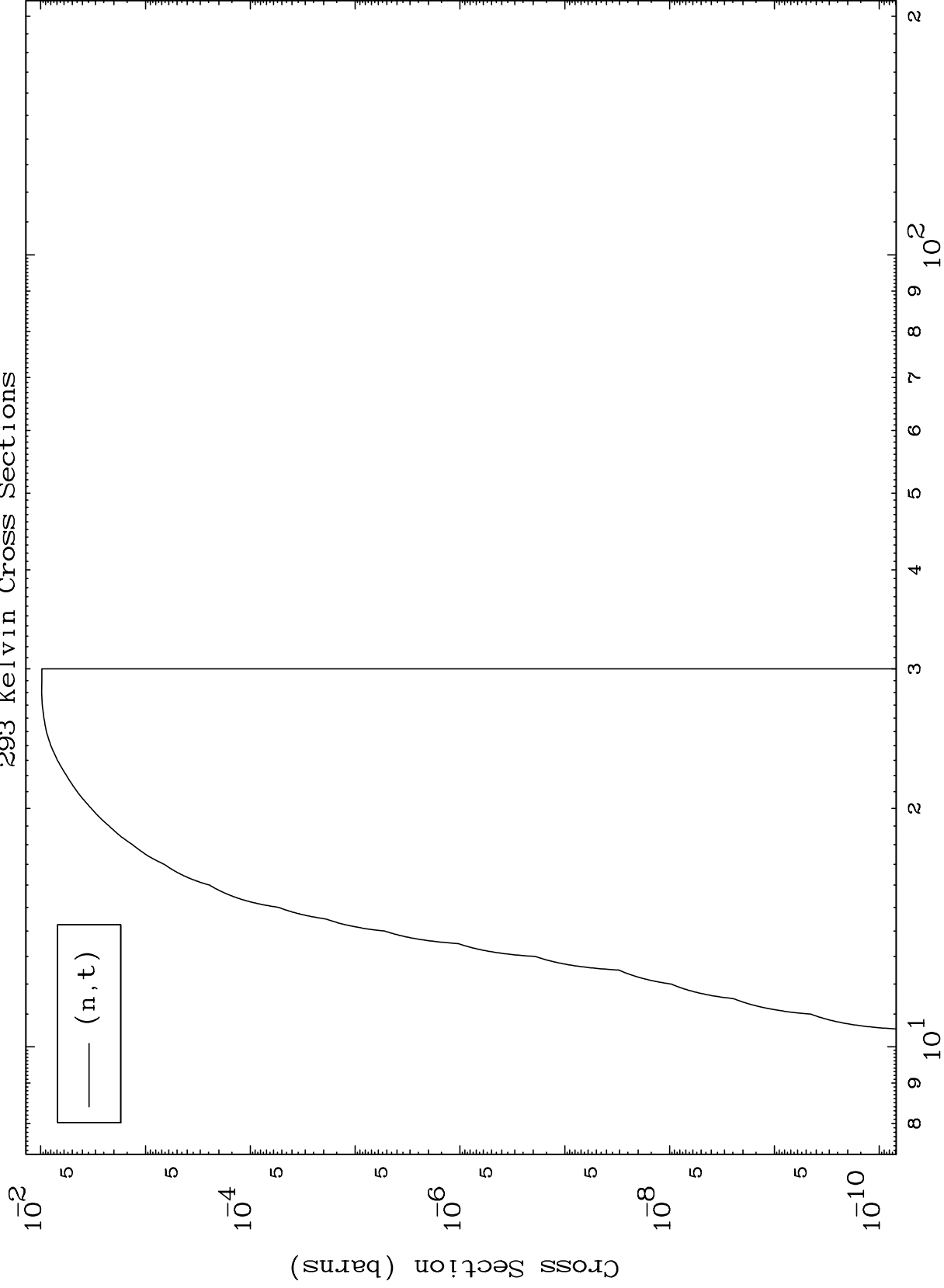
Incident Energy (MeV)

41-Nb-87

MAT 4108

(n,t) Levels  
293 Kelvin Cross Sections

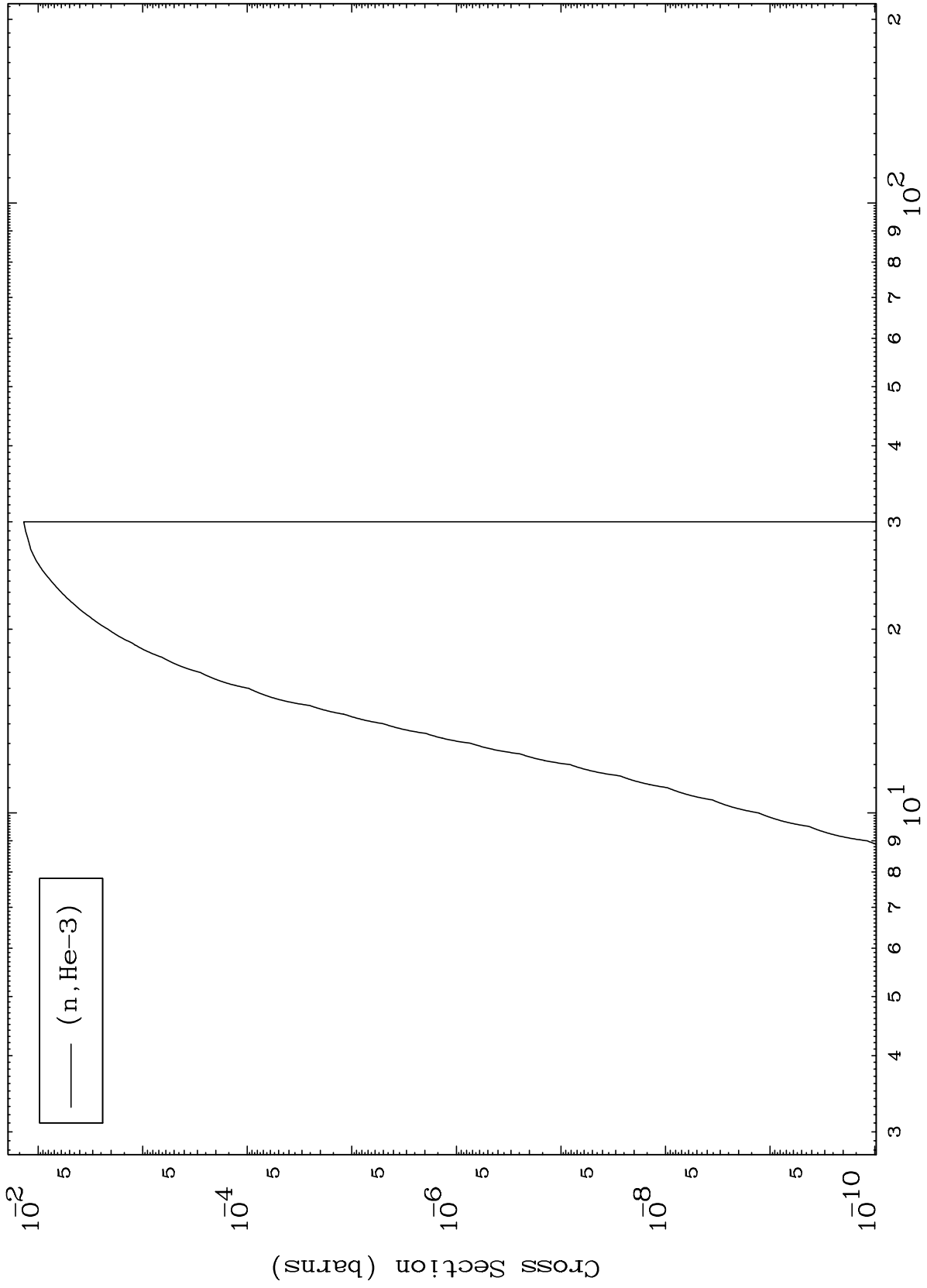
41-Nb-87



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Incident Energy (MeV)

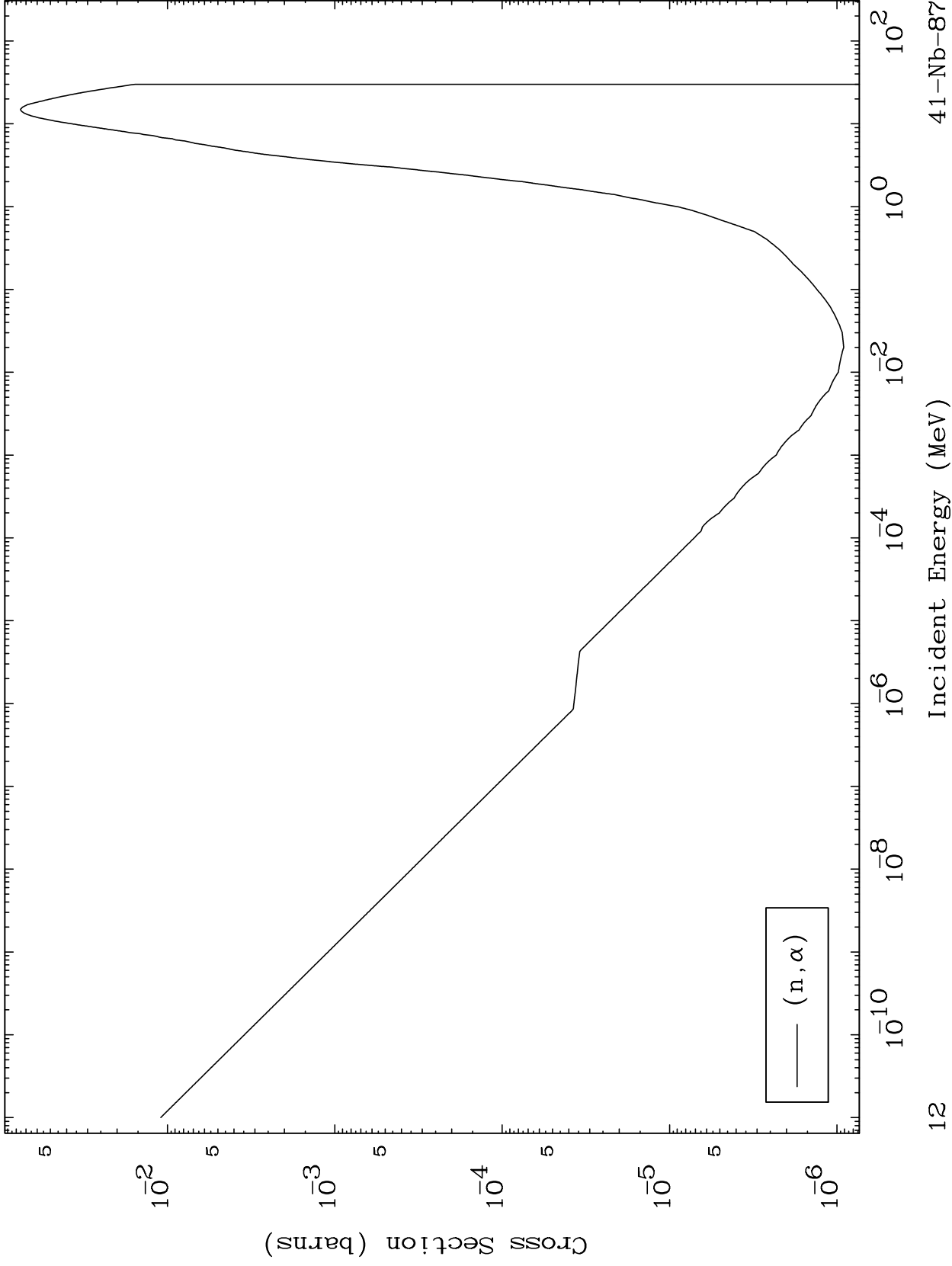
41-Nb-87



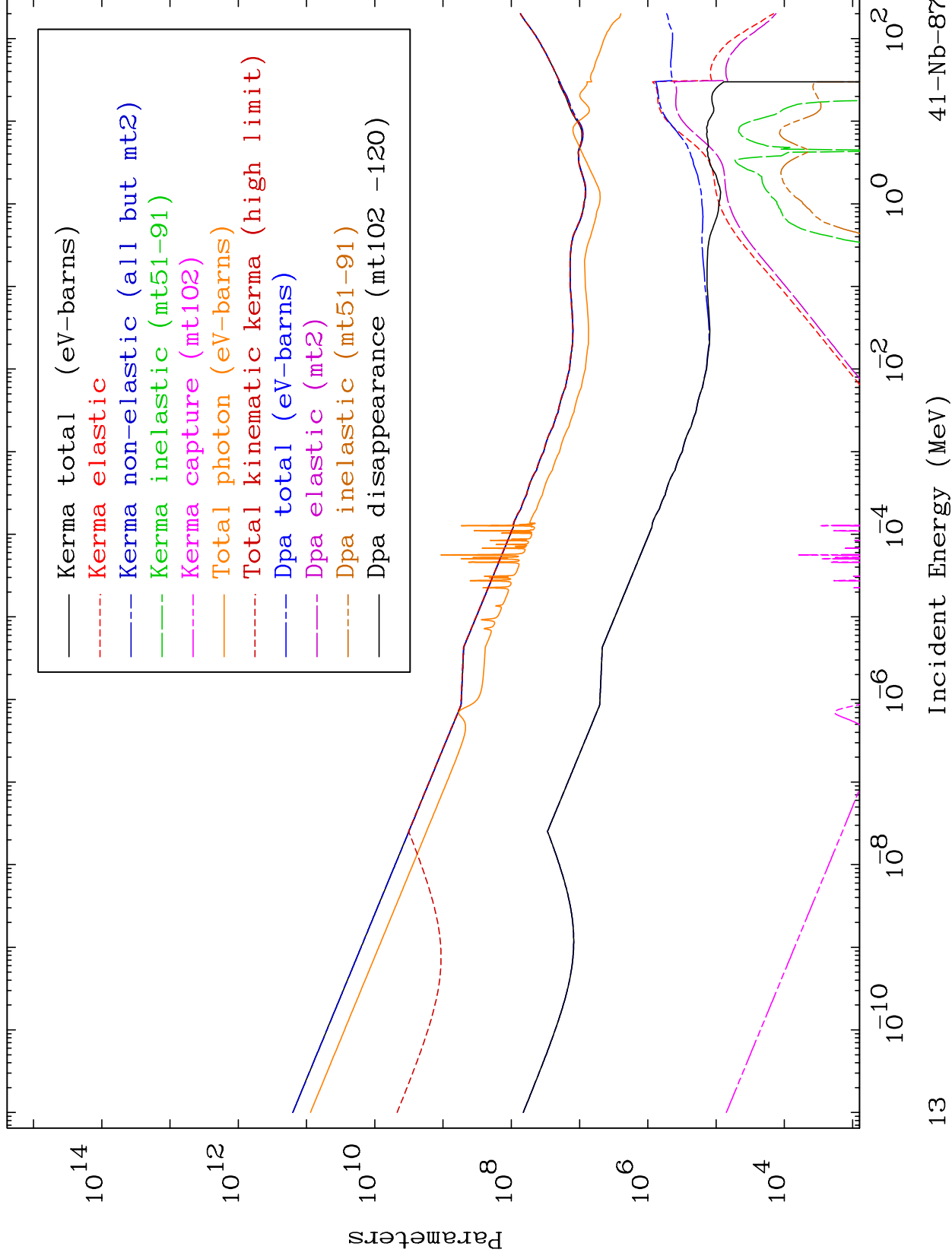
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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

41-Nb-87



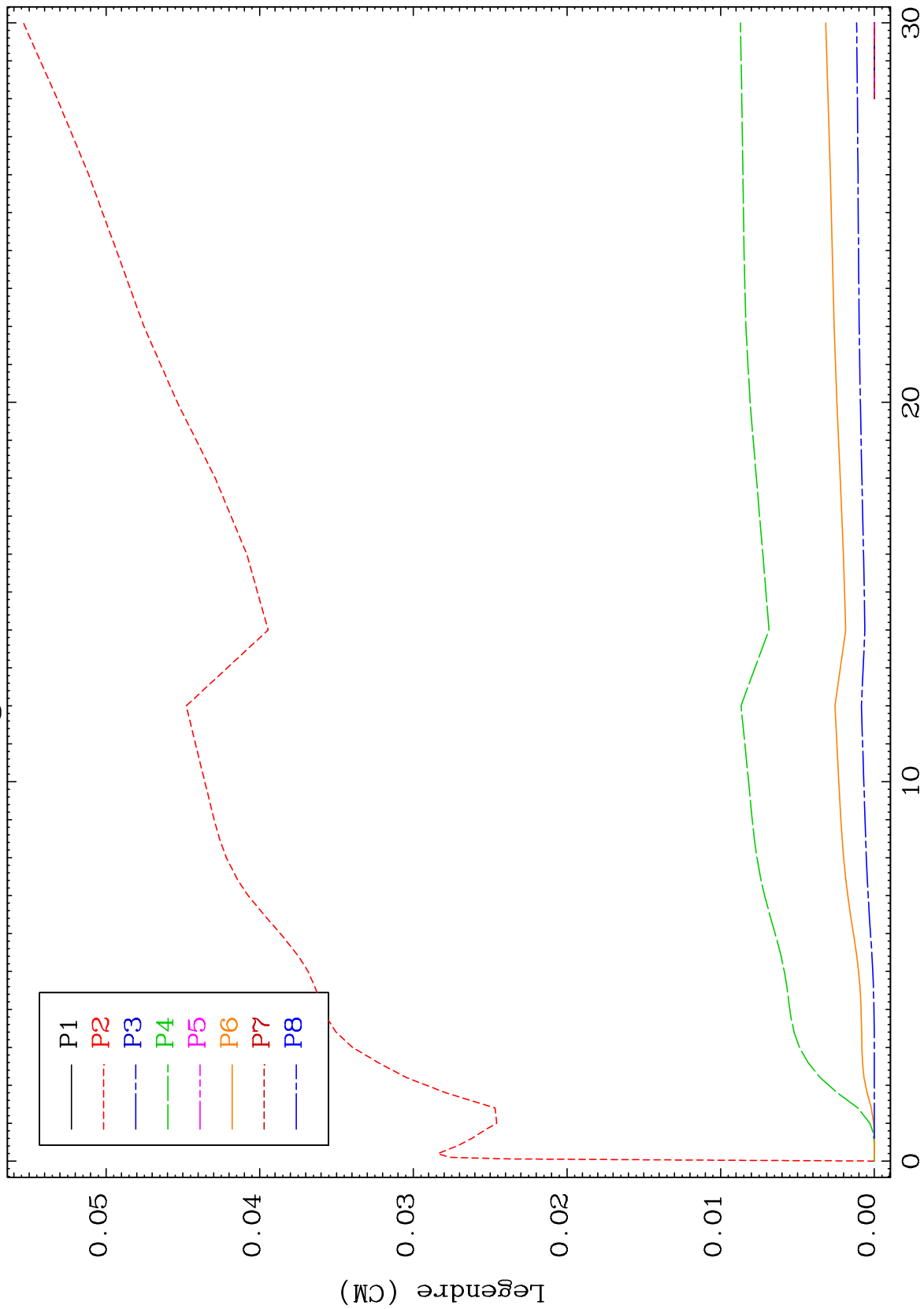
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### Elastic Legendre Coefficients

41-Nb-87



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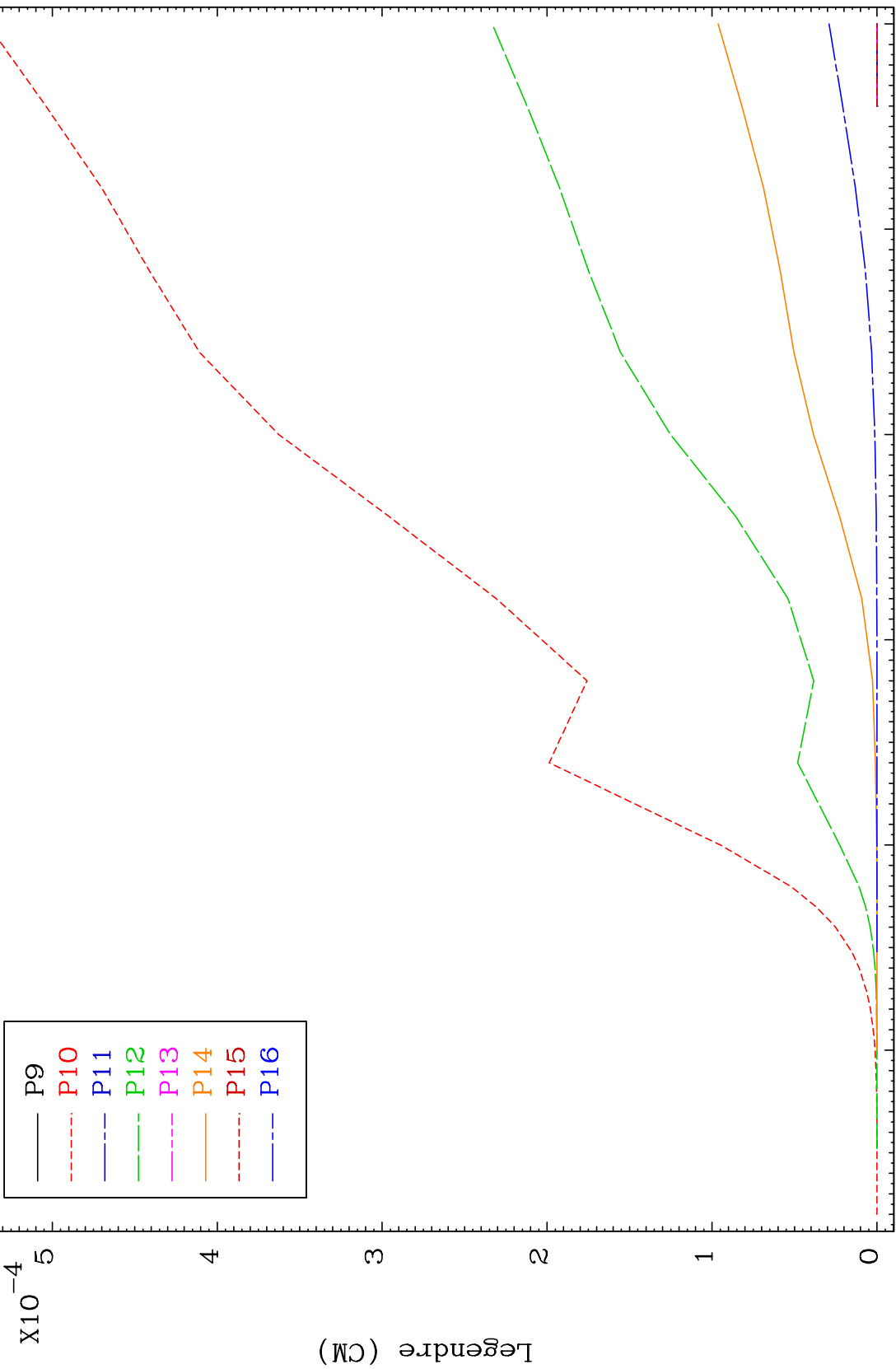
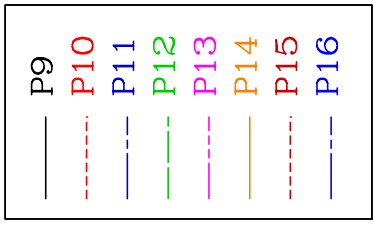
Incident Energy (MeV)

41-Nb-87

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Elastic Legendre Coefficients

41-Nb-87



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Incident Energy (MeV)

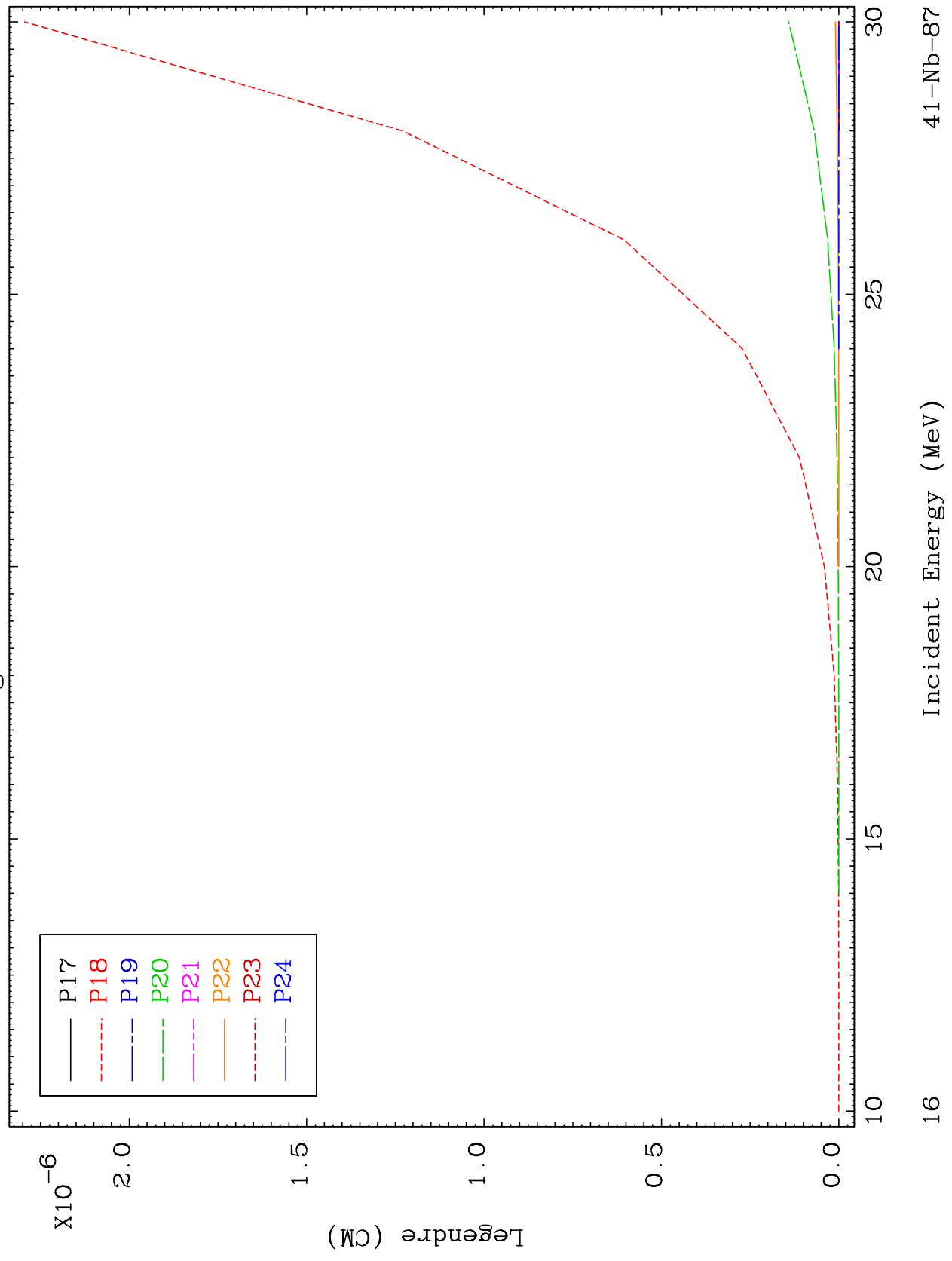
41-Nb-87



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Elastic Legendre Coefficients

41-Nb-87



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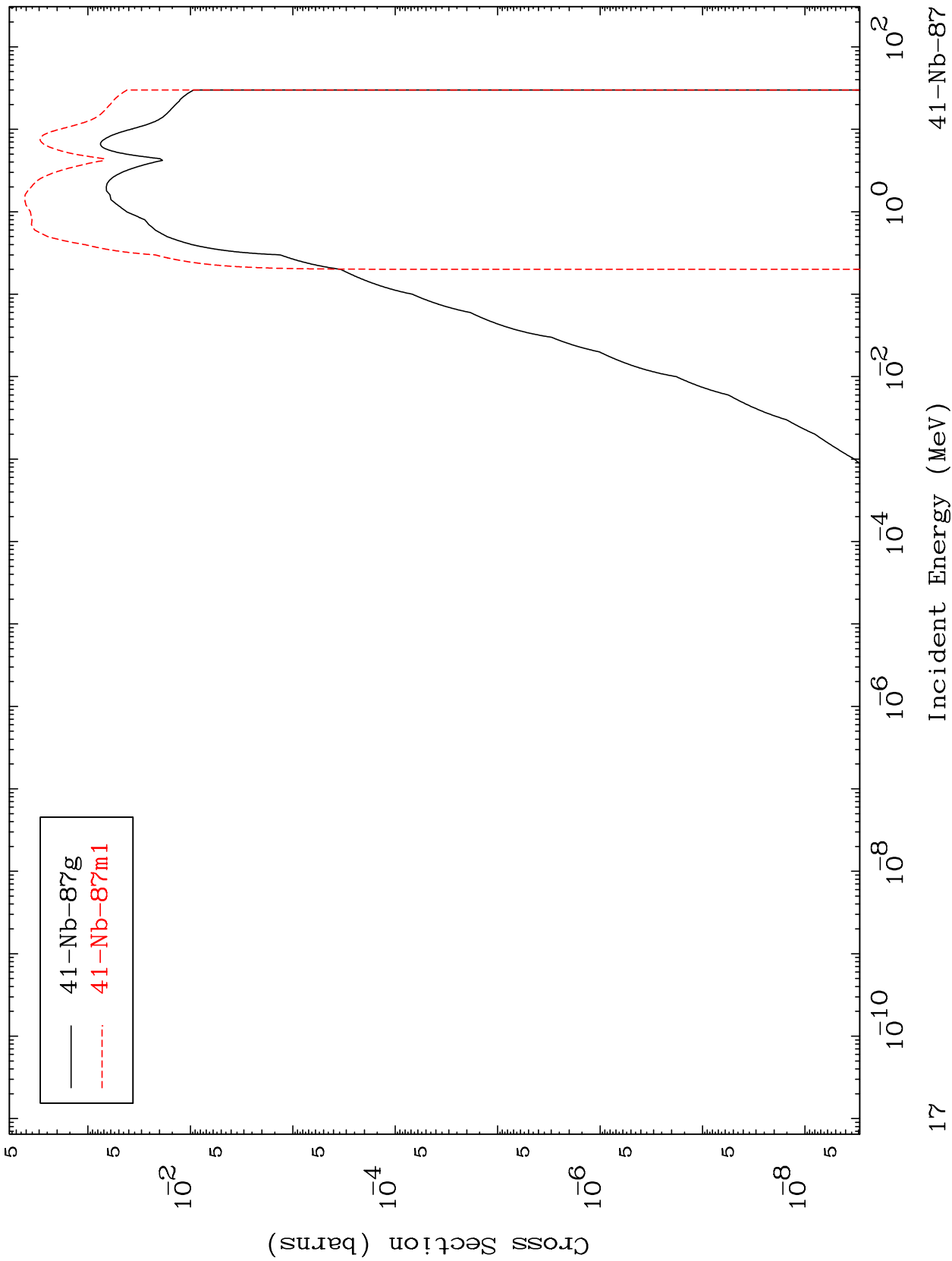
Incident Energy (MeV)

41-Nb-87

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41-Nb-87

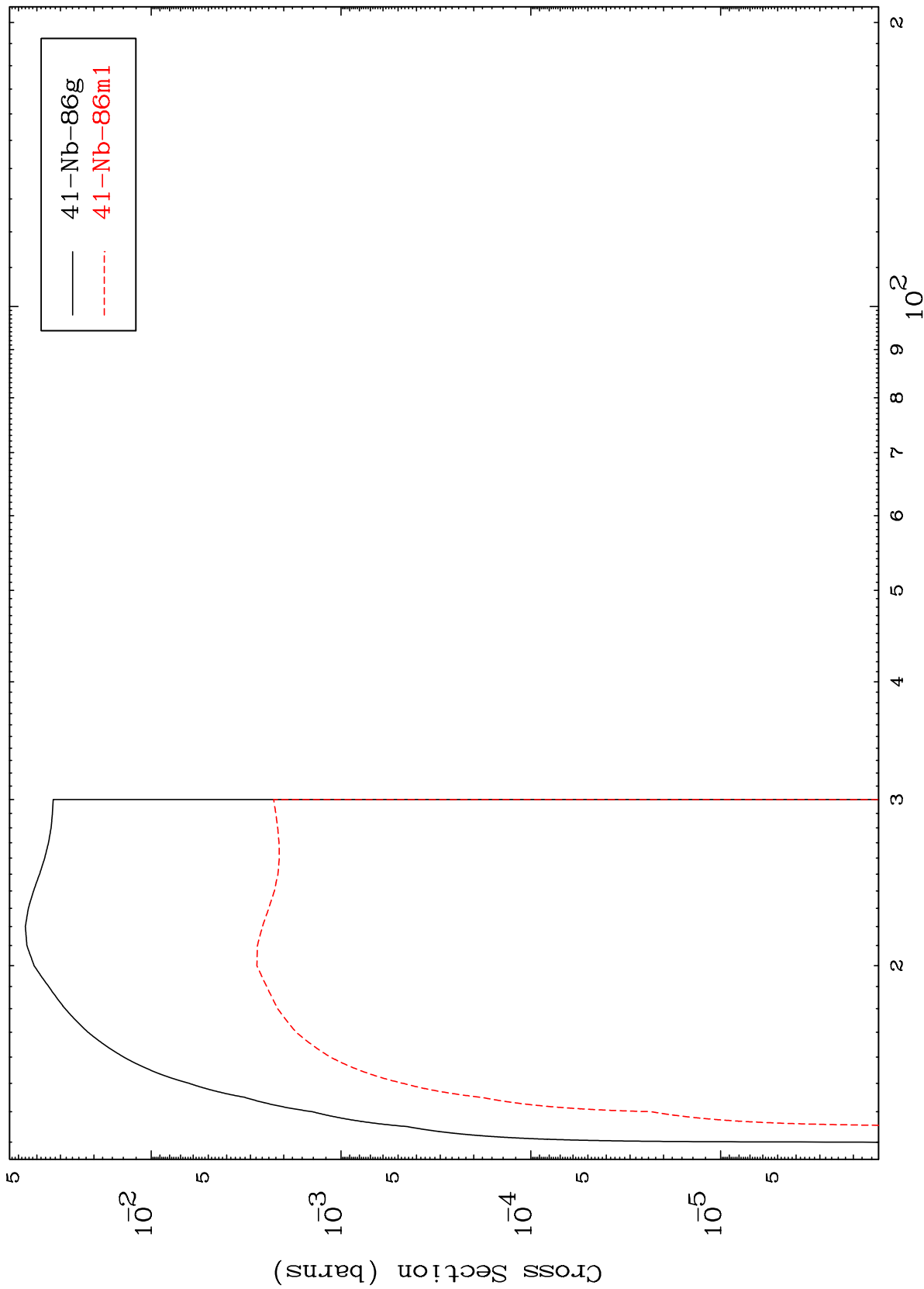
Inelastic  
Radionuclide Production Cross Section



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41-Nb-87

(n,2n)  
Radionuclide Production Cross Section



41-Nb-87

Incident Energy (MeV)

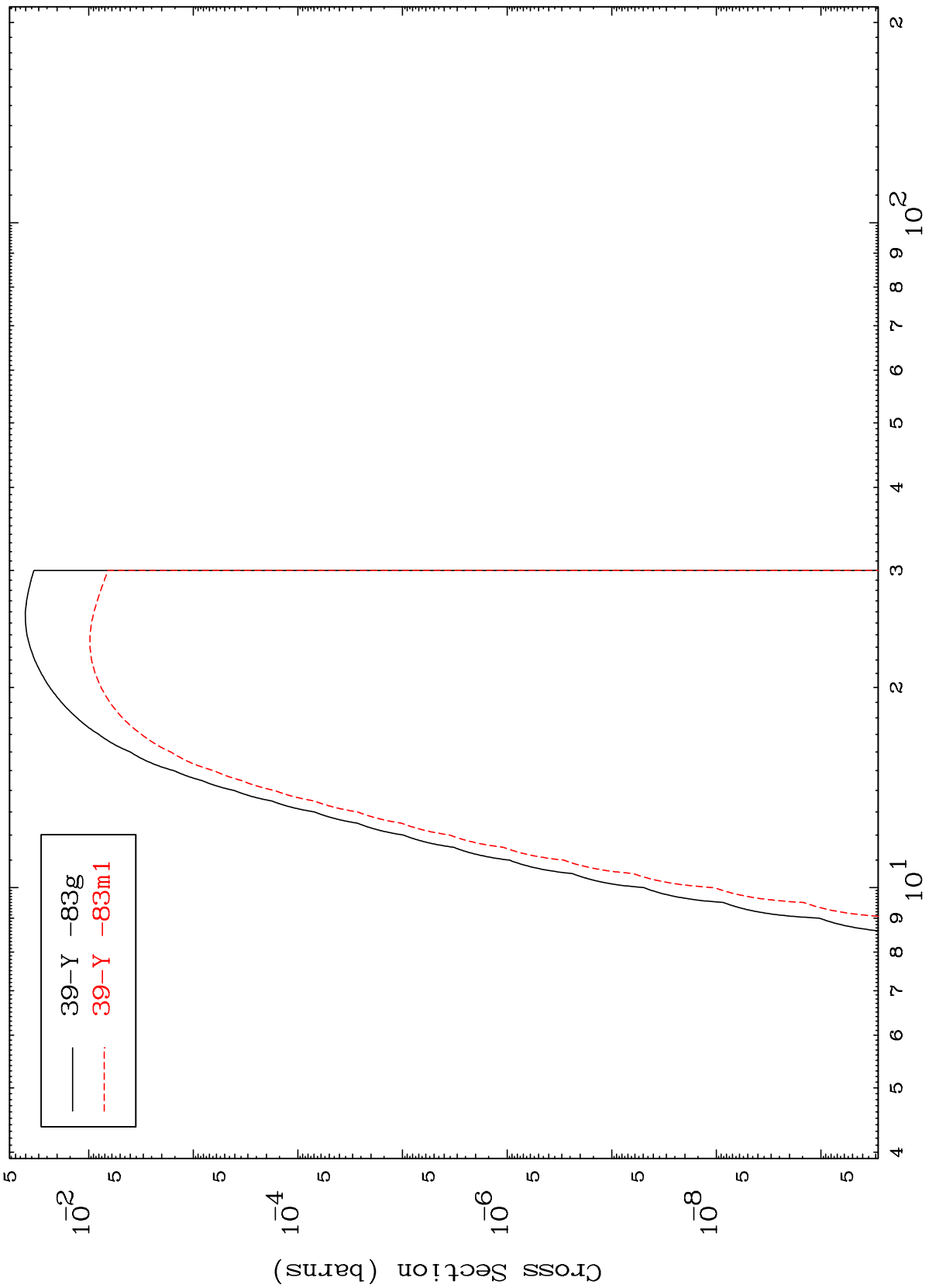
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$(n, n') \alpha$

41-Nb-87

Radionuclide Production Cross Section



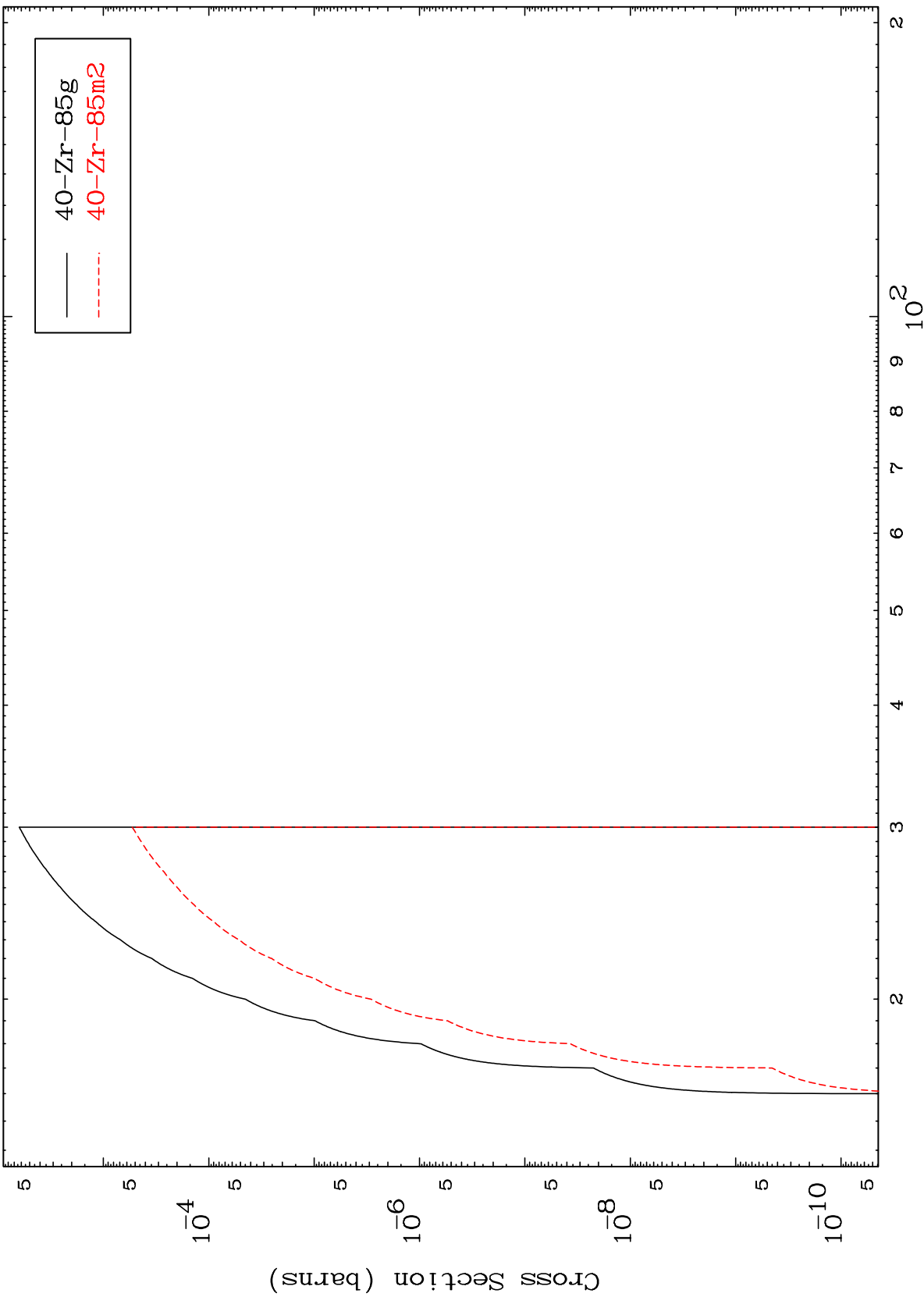
— 39-Y -83g  
- - - 39-Y -83m1

19

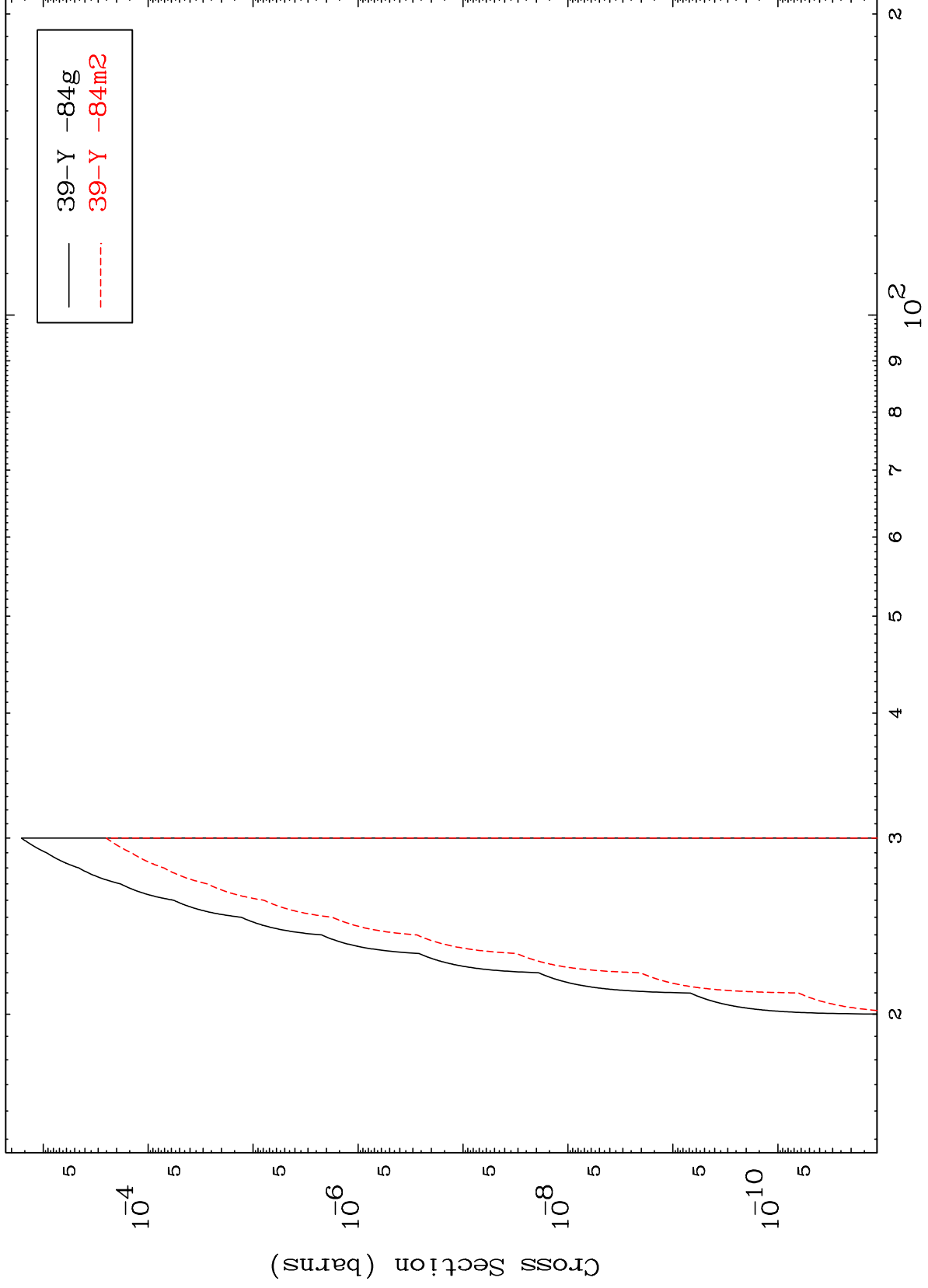
Incident Energy (MeV)

41-Nb-87

Radionuclide Production Cross Section

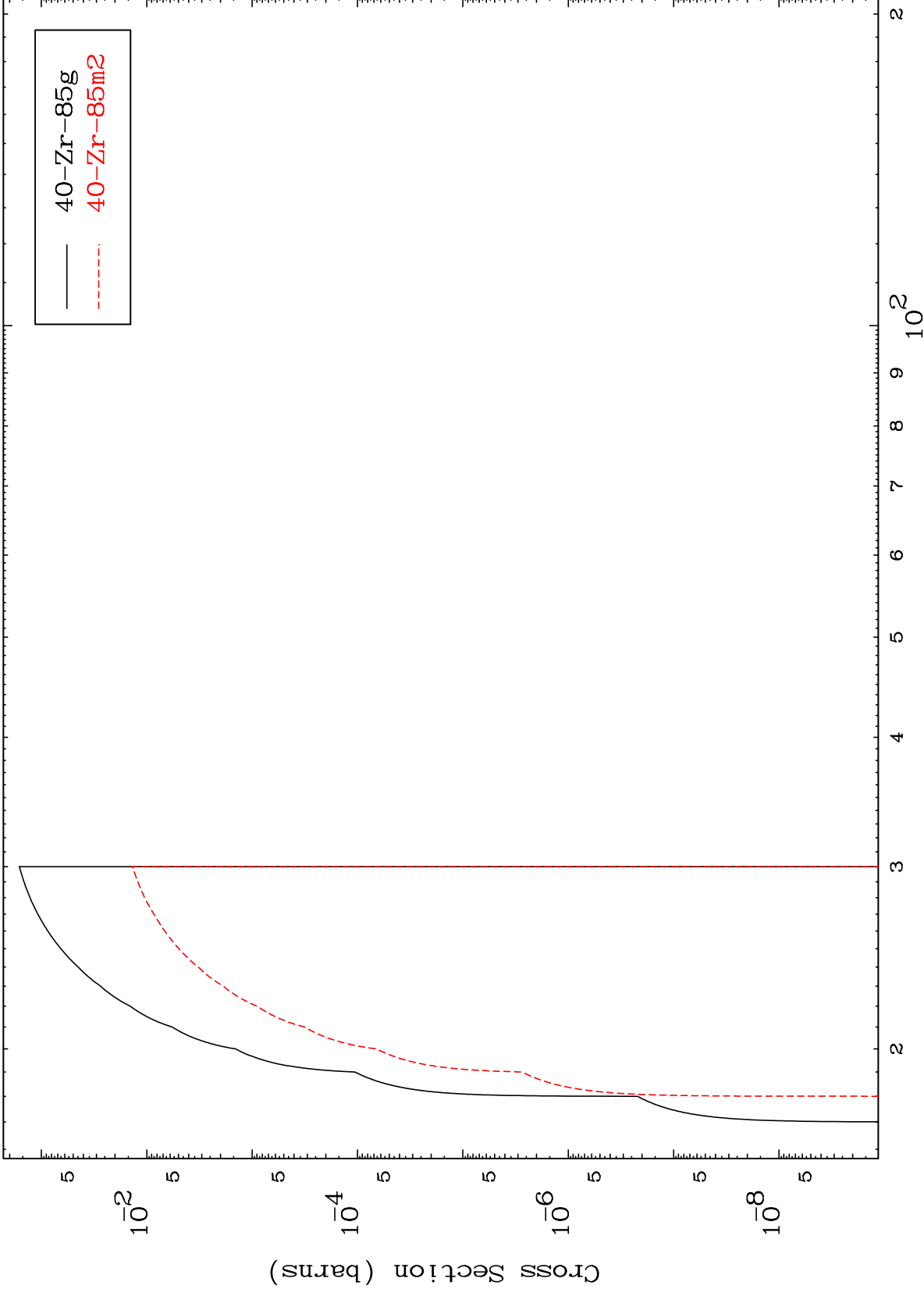


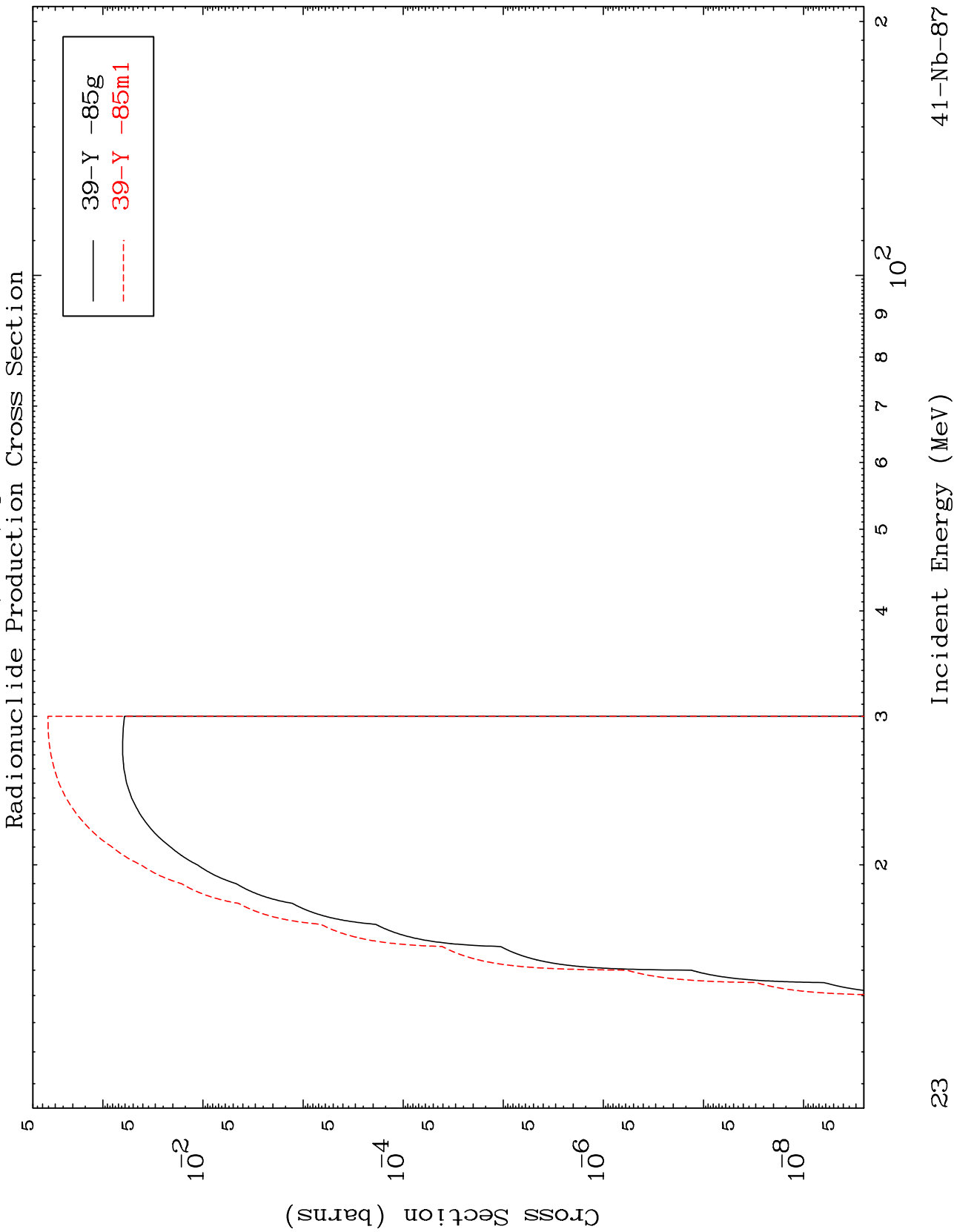
Radionuclide Production Cross Section



39-Y -84g  
39-Y -84m2

Radionuclide Production Cross Section

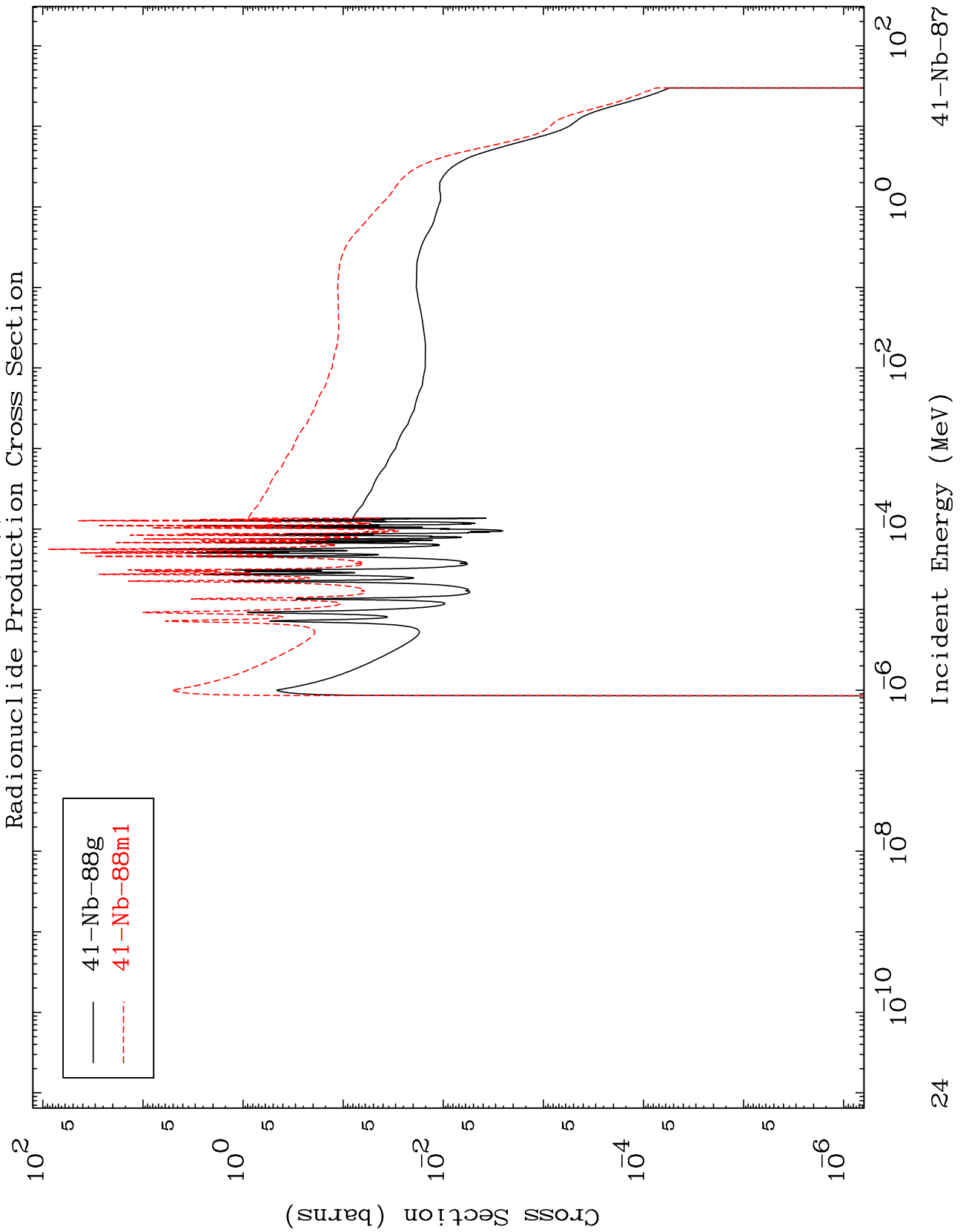






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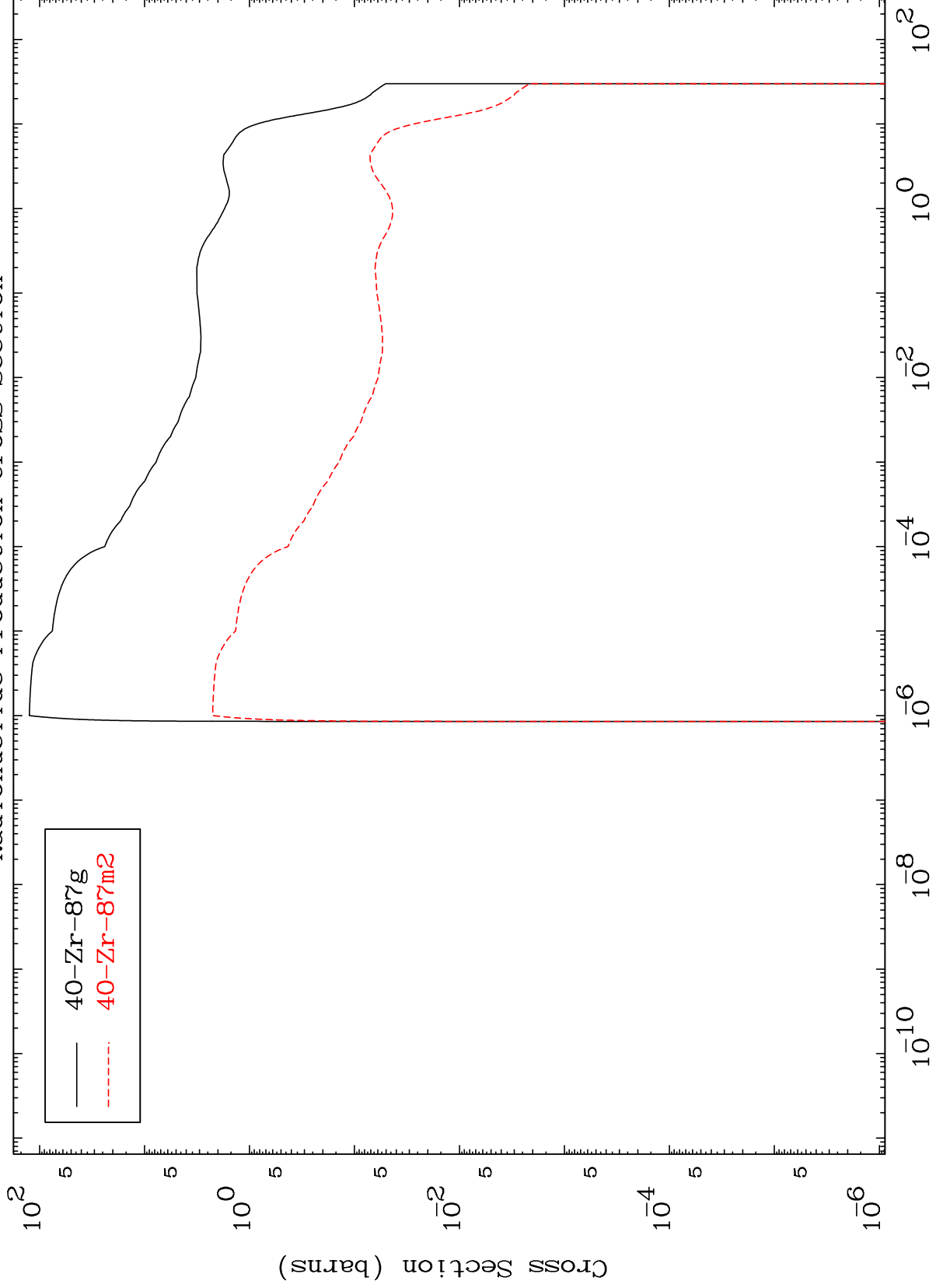
41-Nb-87



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41-Nb-87

Radionuclide Production Cross Section



41-Nb-87

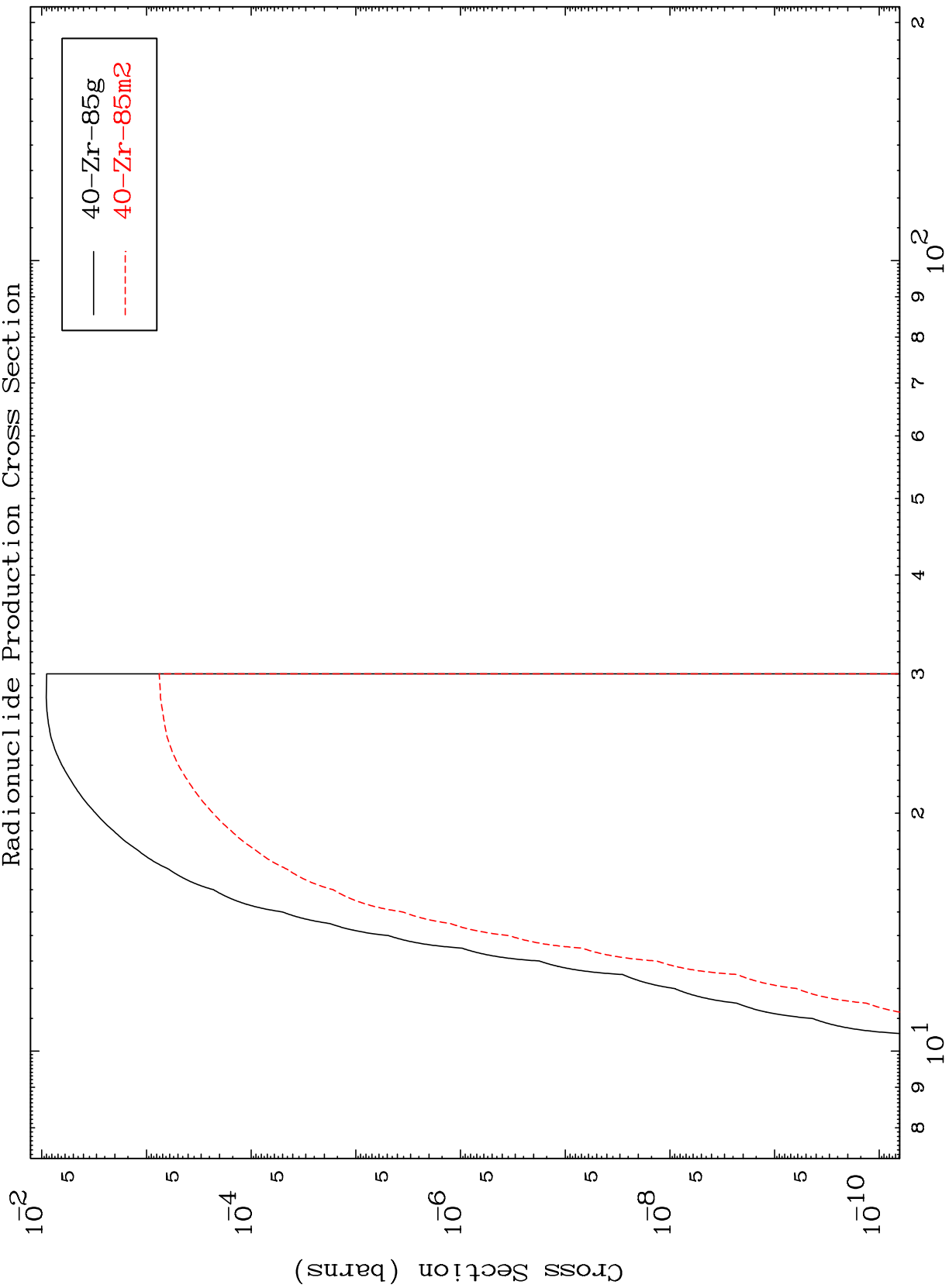
Incident Energy (MeV)

25

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41-Nb-87

(n, t)  
Radionuclide Production Cross Section



26

Incident Energy (MeV)

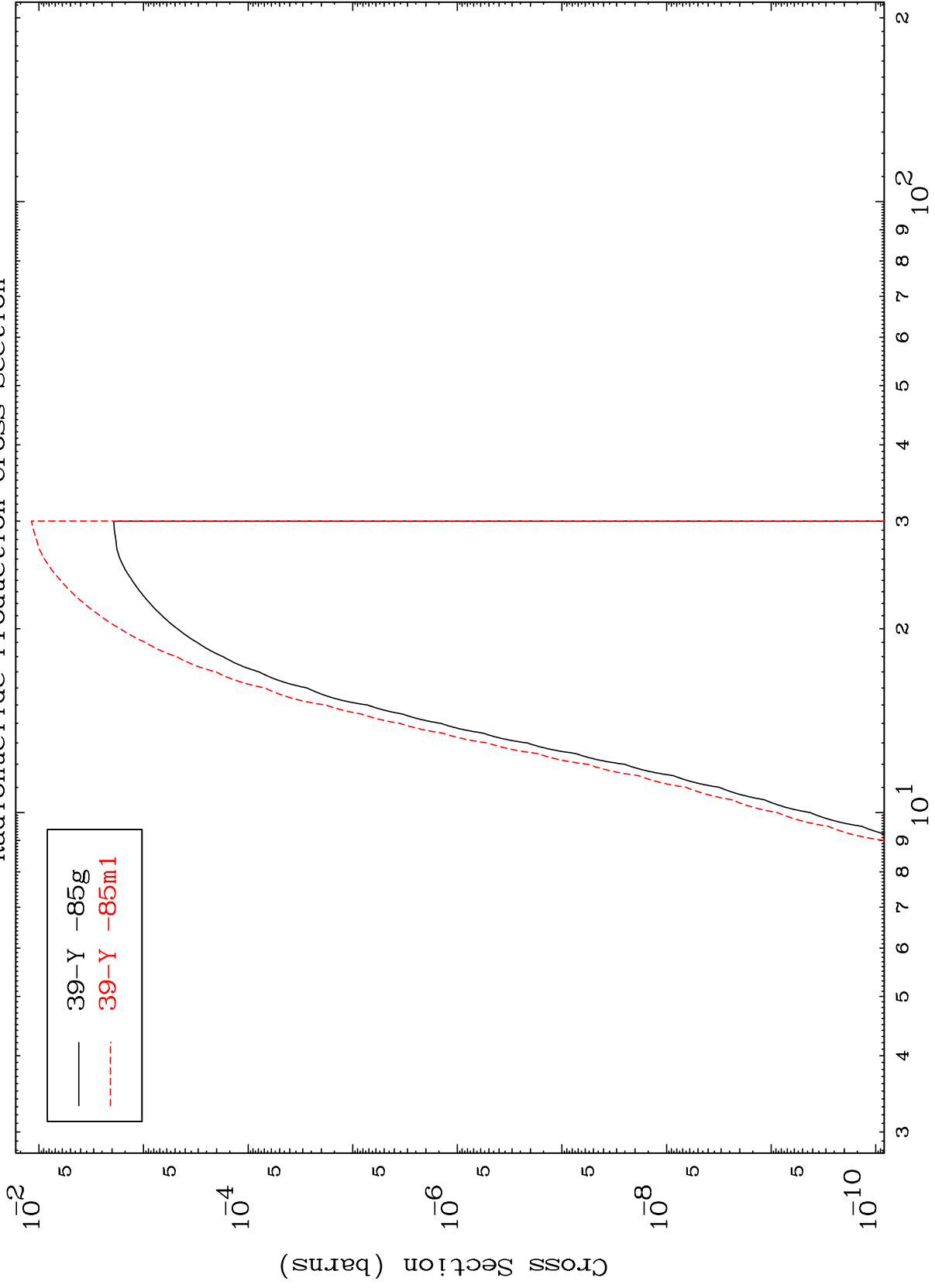
41-Nb-87

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(n,He-3)

41-Nb-87

Radionuclide Production Cross Section



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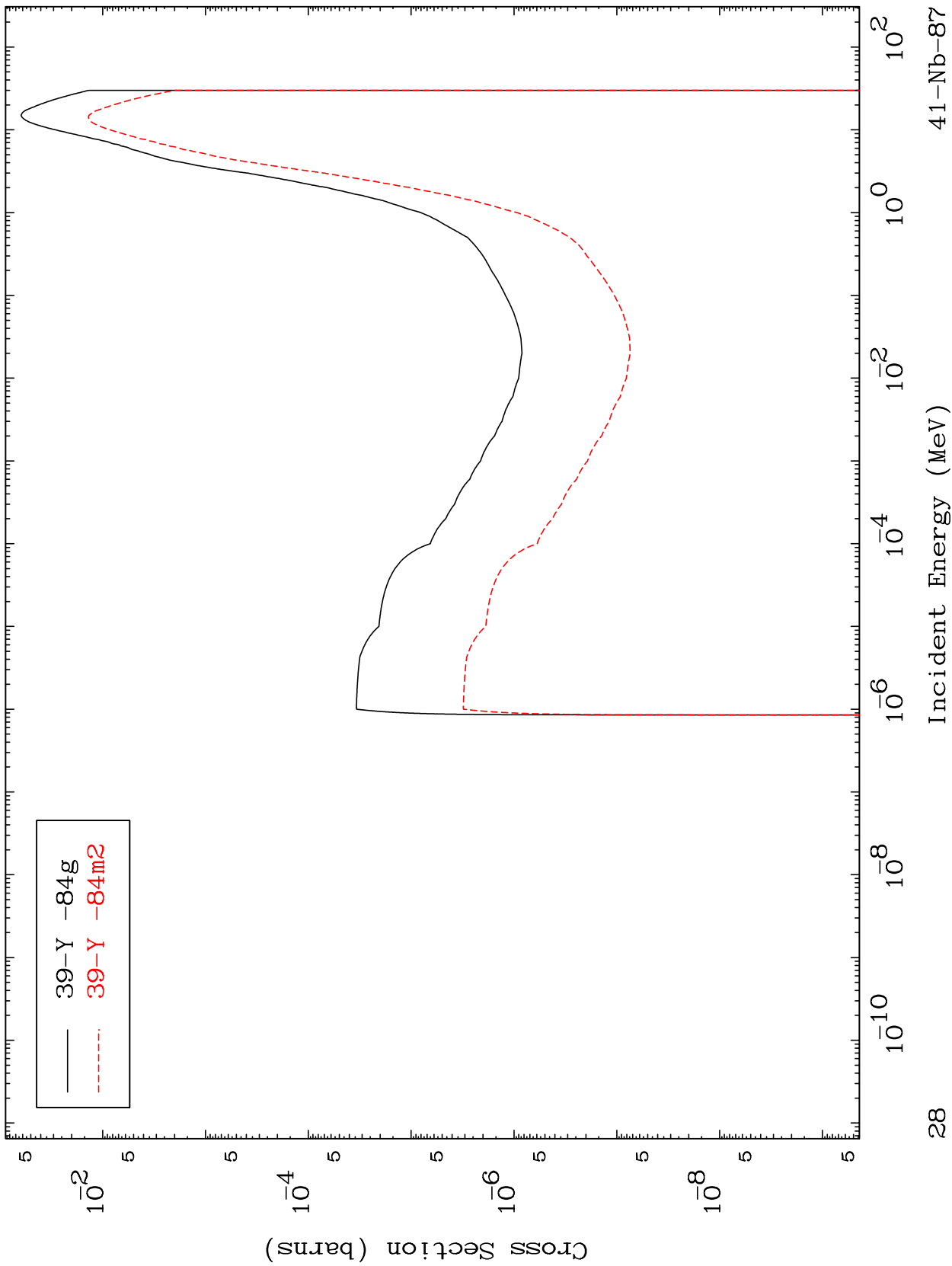
Incident Energy (MeV)

41-Nb-87

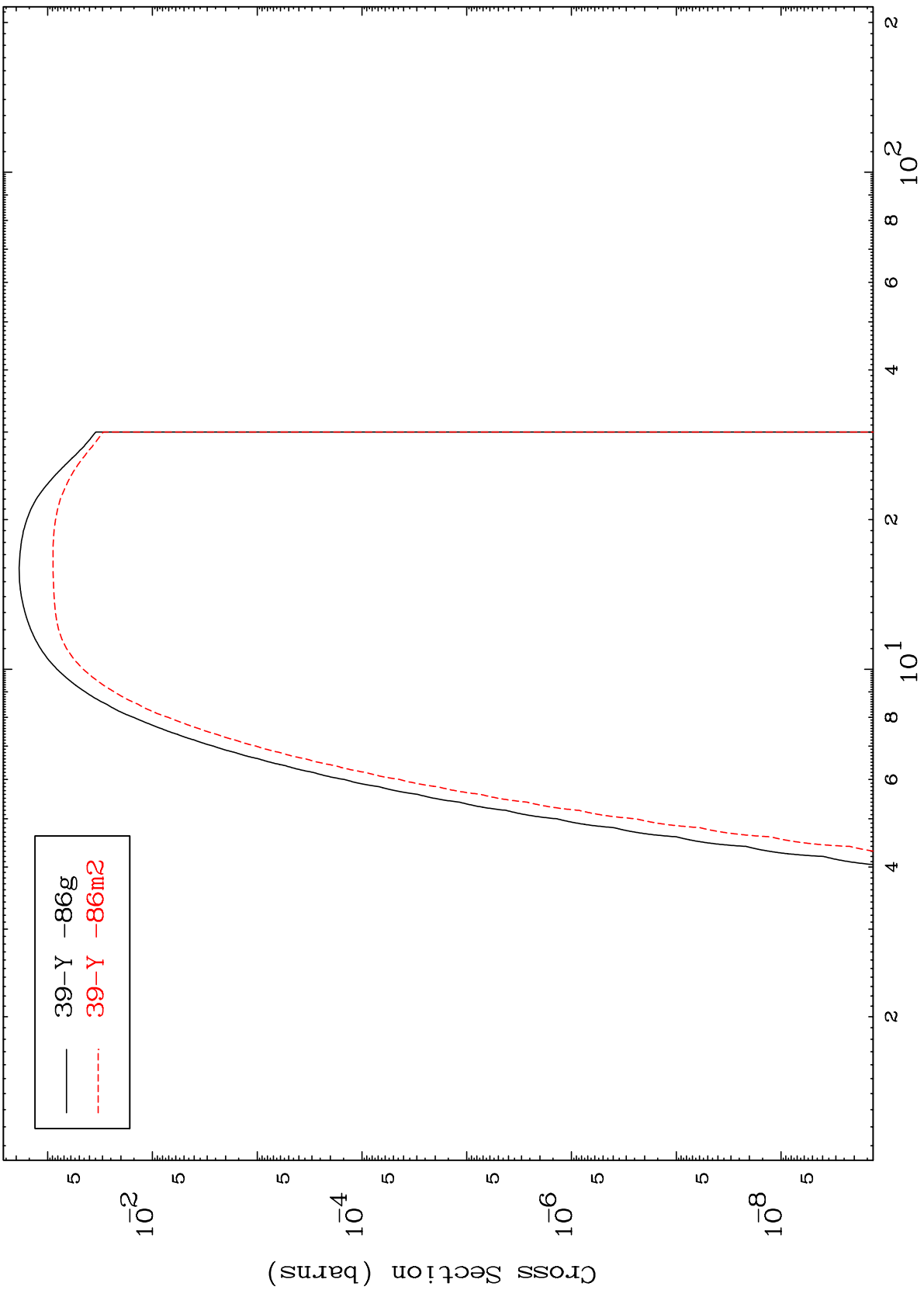
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41-Nb-87

Radionuclide Production Cross Section



(n,2p)  
Radionuclide Production Cross Section



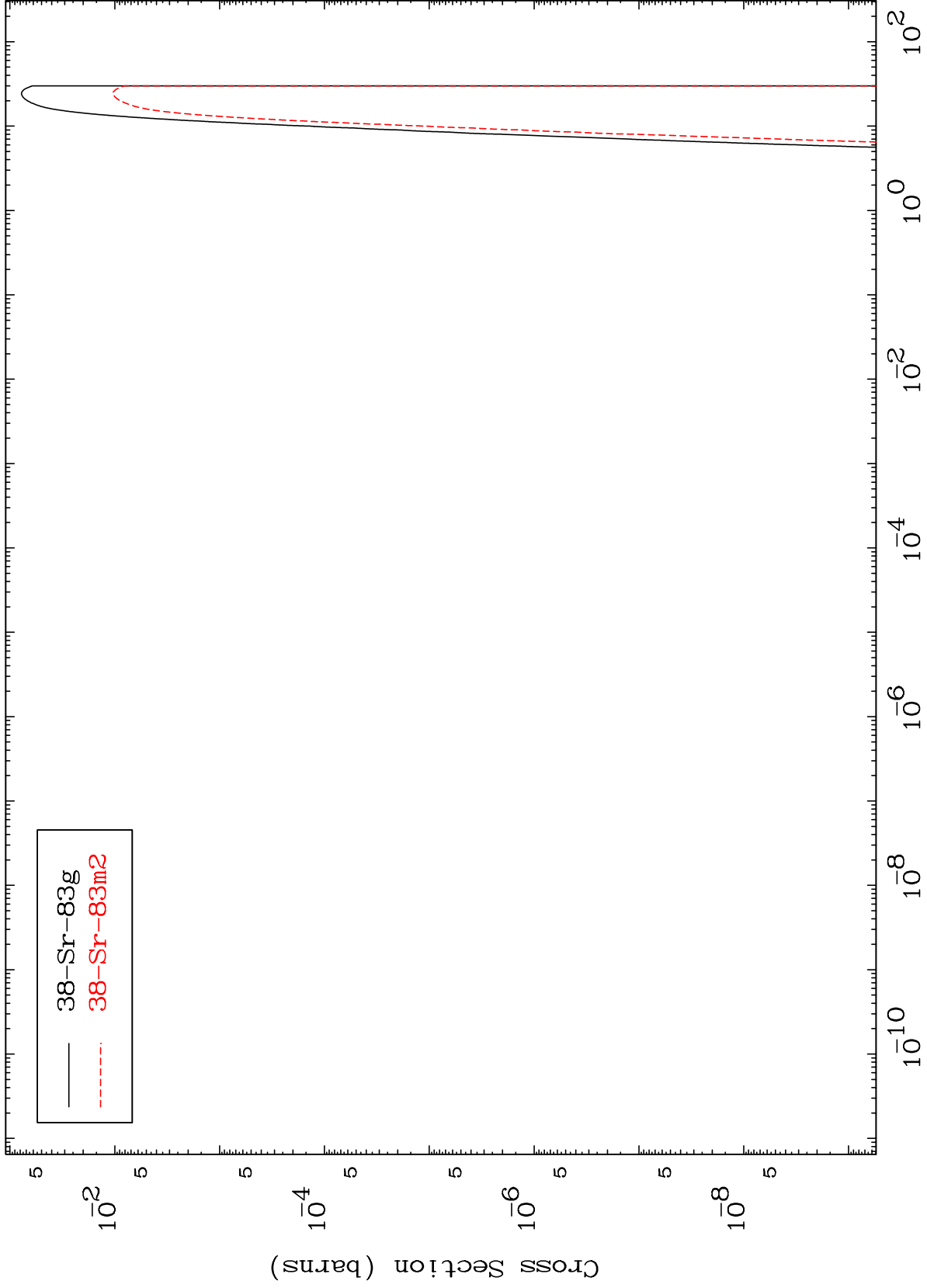
— 39-Y -86g  
- - - 39-Y -86m2

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(n,p)  $\alpha$

41-Nb-87

Radionuclide Production Cross Section

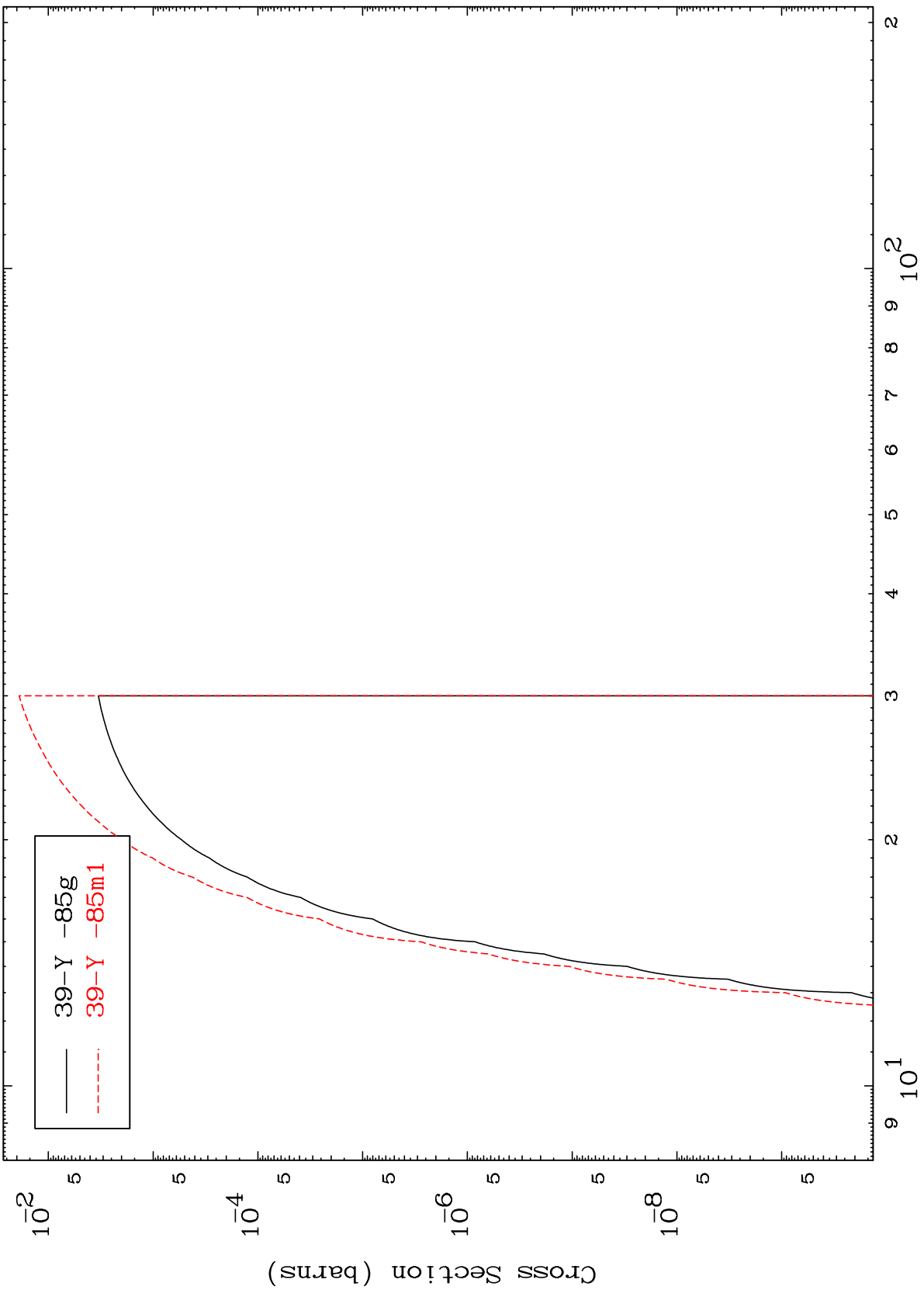


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Incident Energy (MeV)

41-Nb-87

Radionuclide Production Cross Section



39-Y -85g  
39-Y -85m1



