

Program EVALPLOT  
(Version 2017-1)

by

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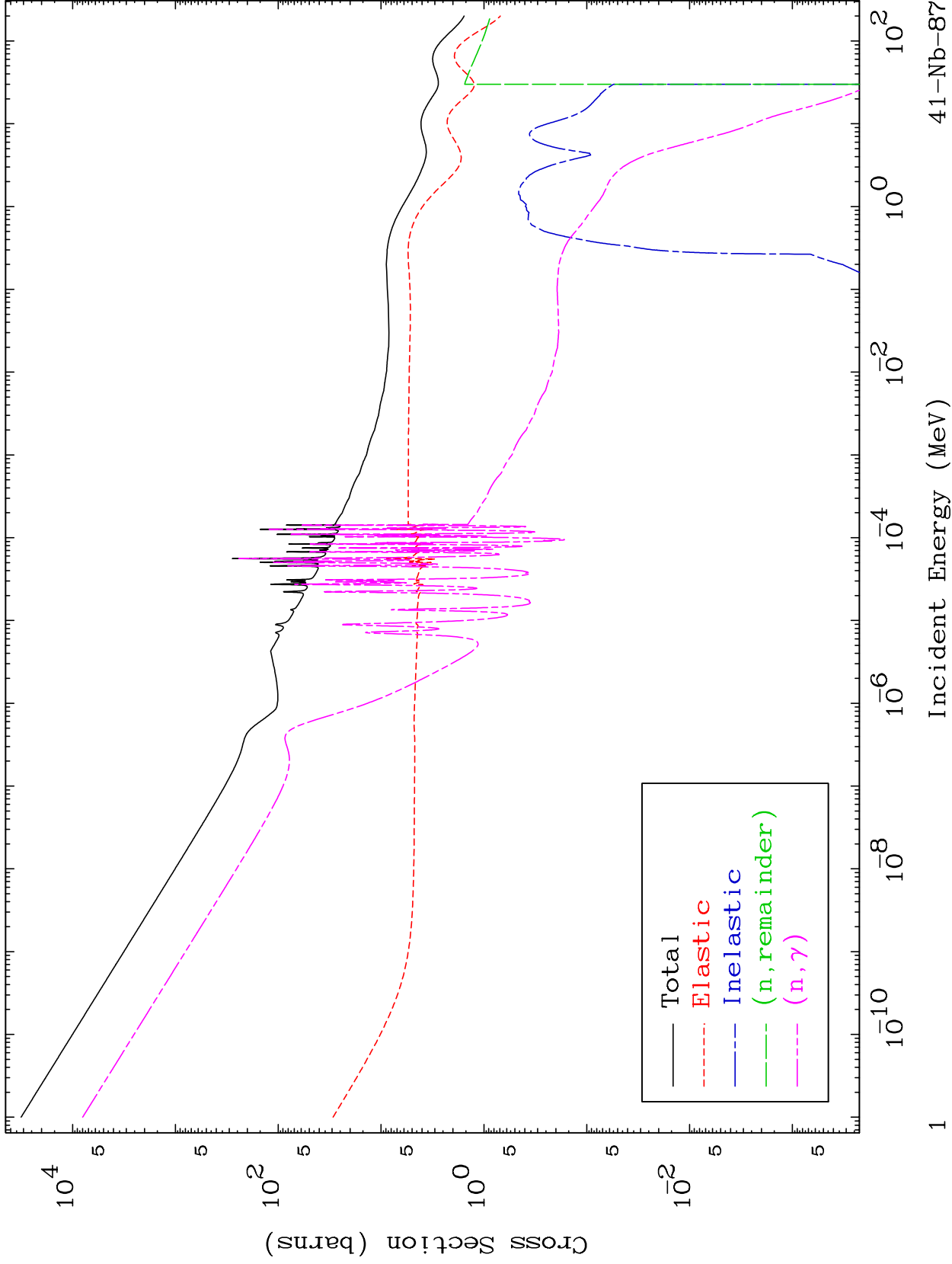
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Press Mouse Button to Start

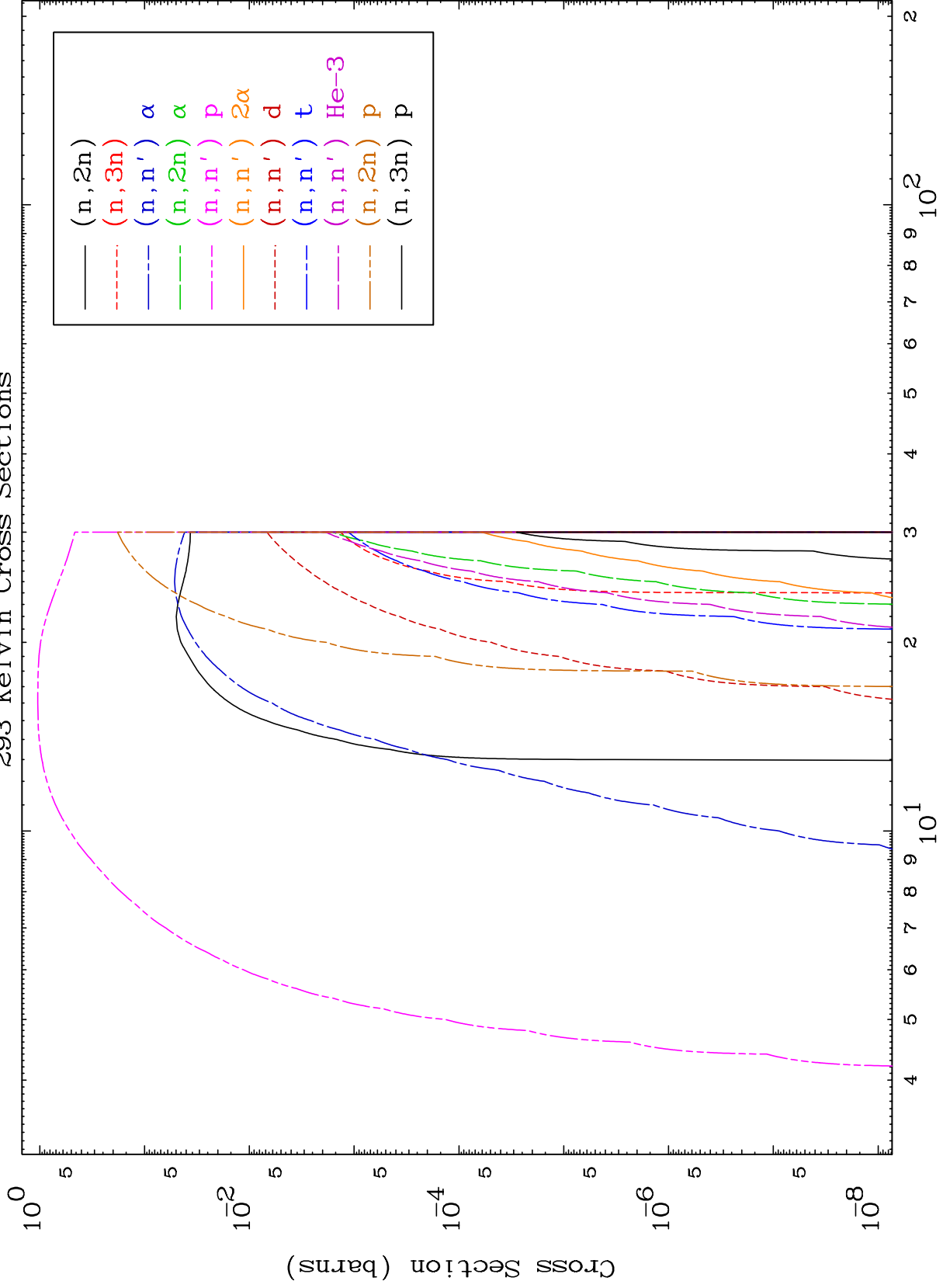
MAT 4108

Major  
293 Kelvin Cross Sections

41-Nb-87



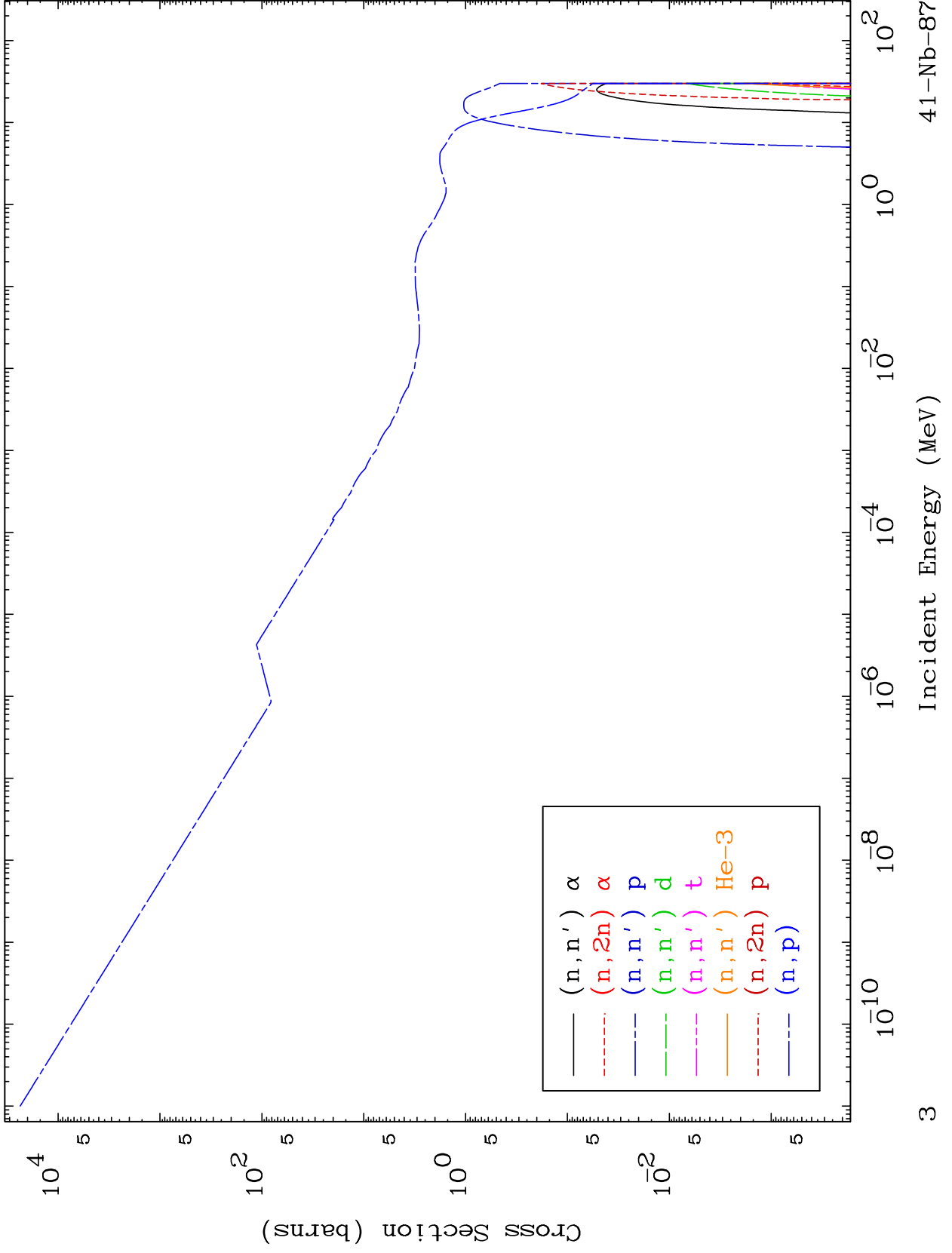
Neutron Production  
293 Kelvin Cross Sections



MAT 4108

Charged Particle  
293 Kelvin Cross Sections

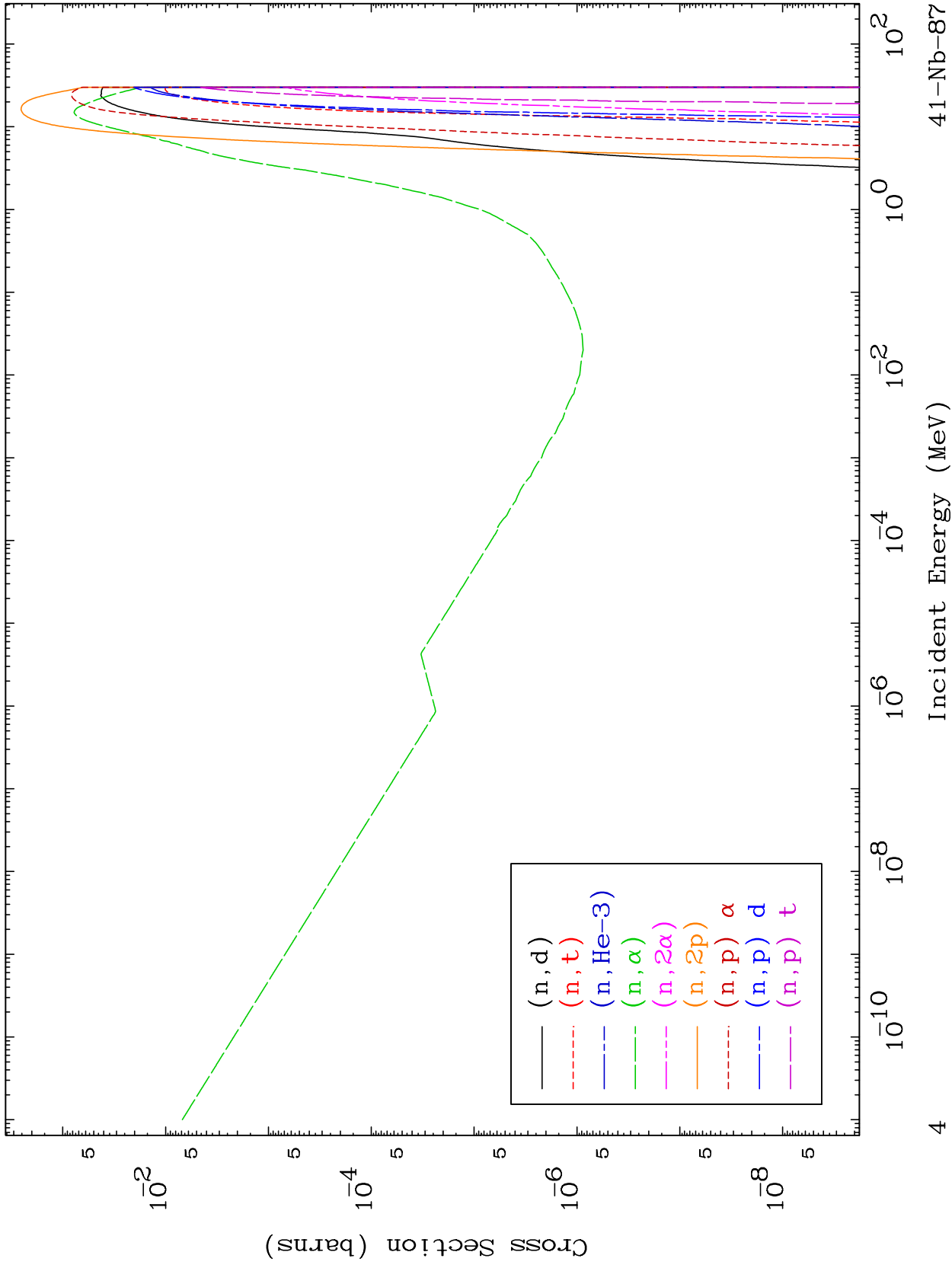
41-Nb-87



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Charged Particle  
293 Kelvin Cross Sections

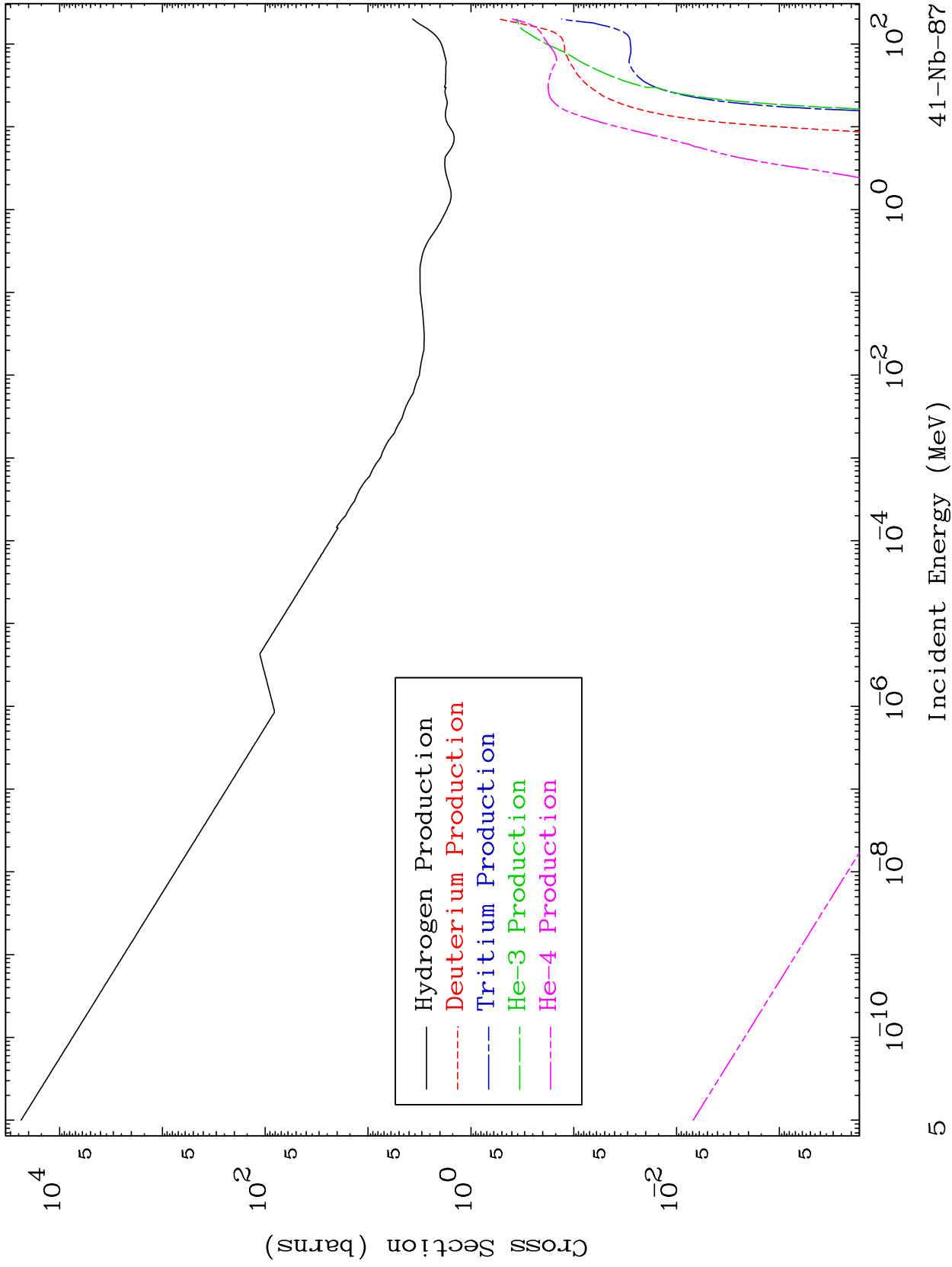
41-Nb-87



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Particle Production  
293 Kelvin Cross Sections

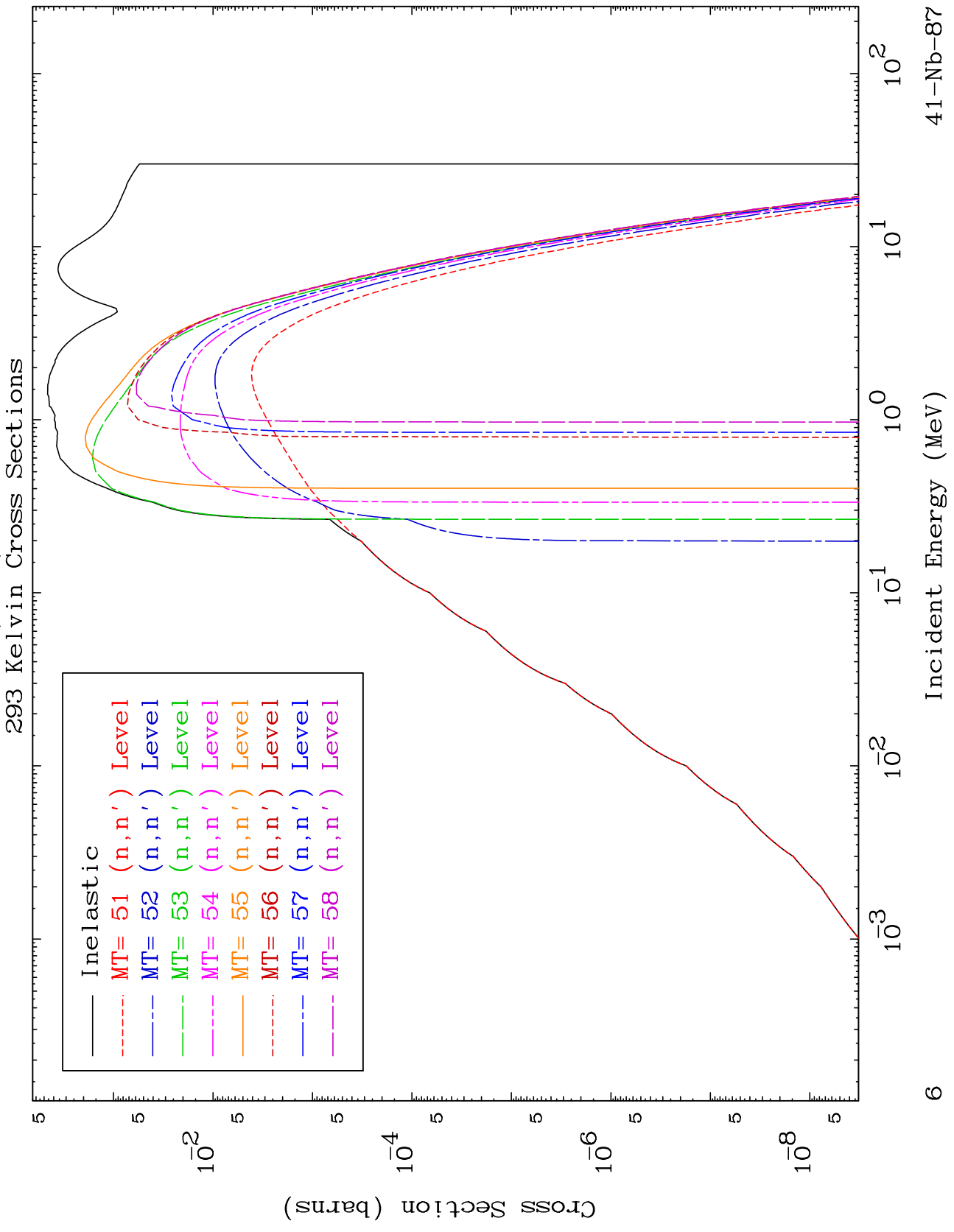
41-Nb-87



MAT 4108

(n,n') Level

41-Nb-87

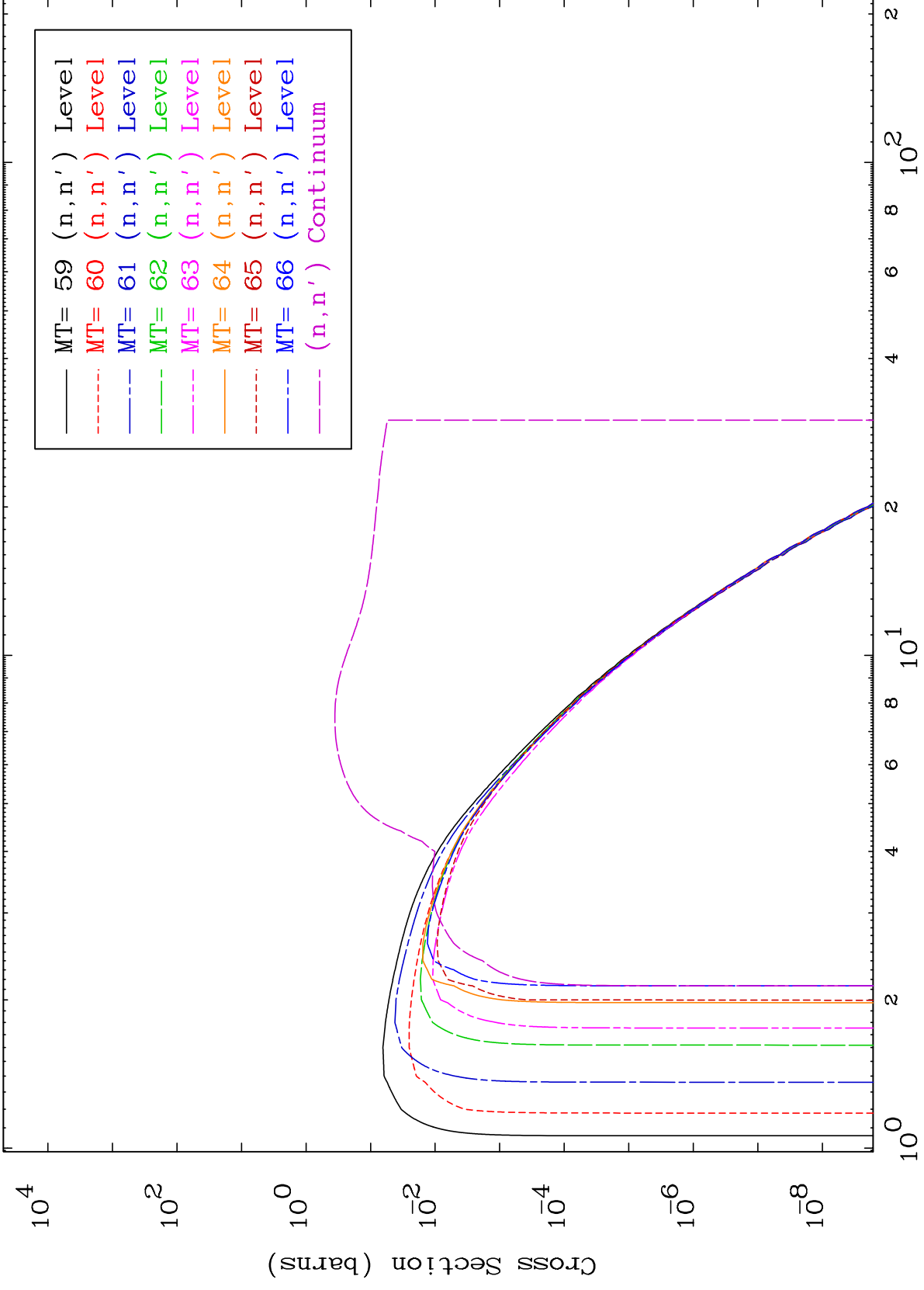


MAT 4108

(n,n') Level

41-Nb-87

293 Kelvin Cross Sections



Incident Energy (MeV)

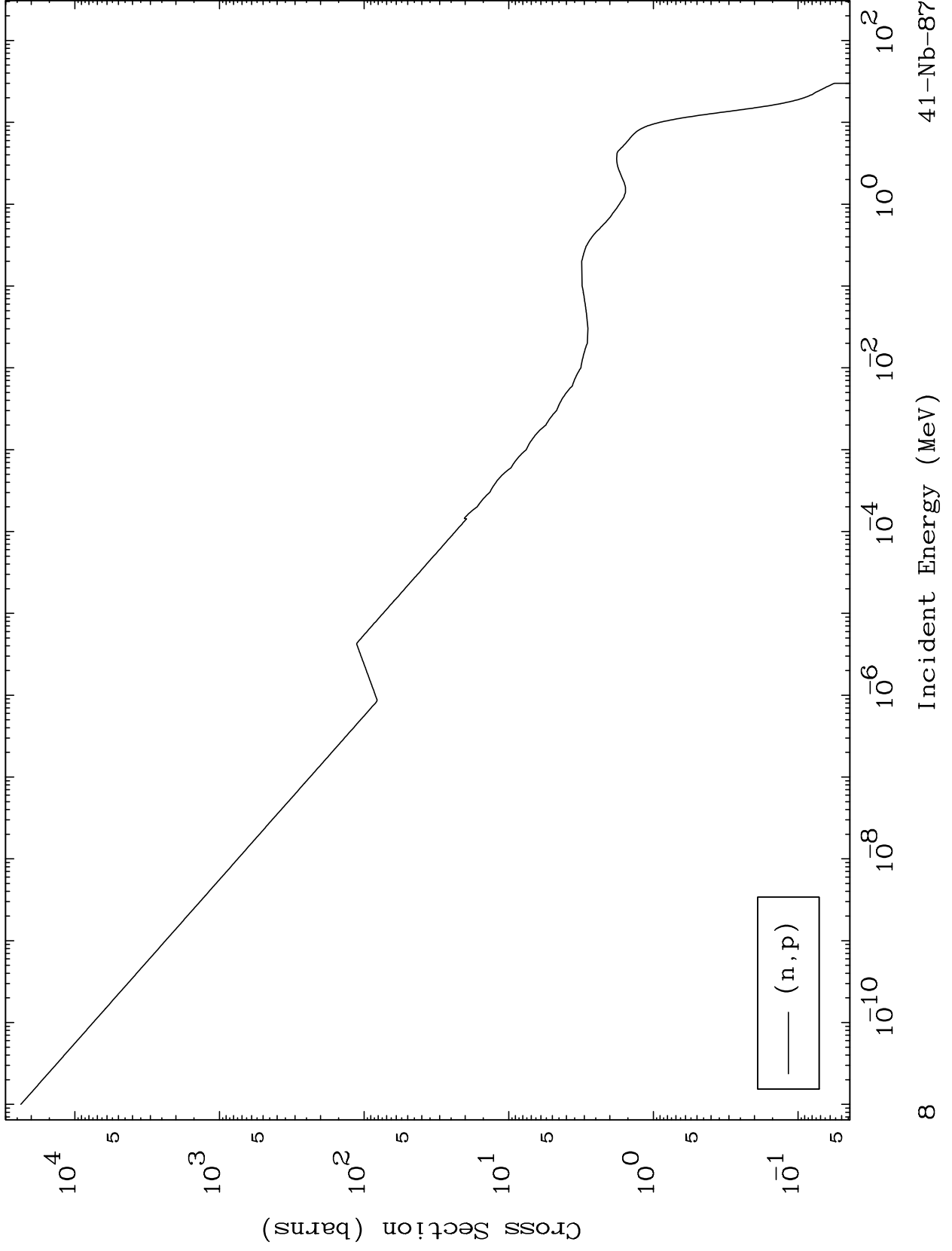
41-Nb-87



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(n,p) Levels  
293 Kelvin Cross Sections

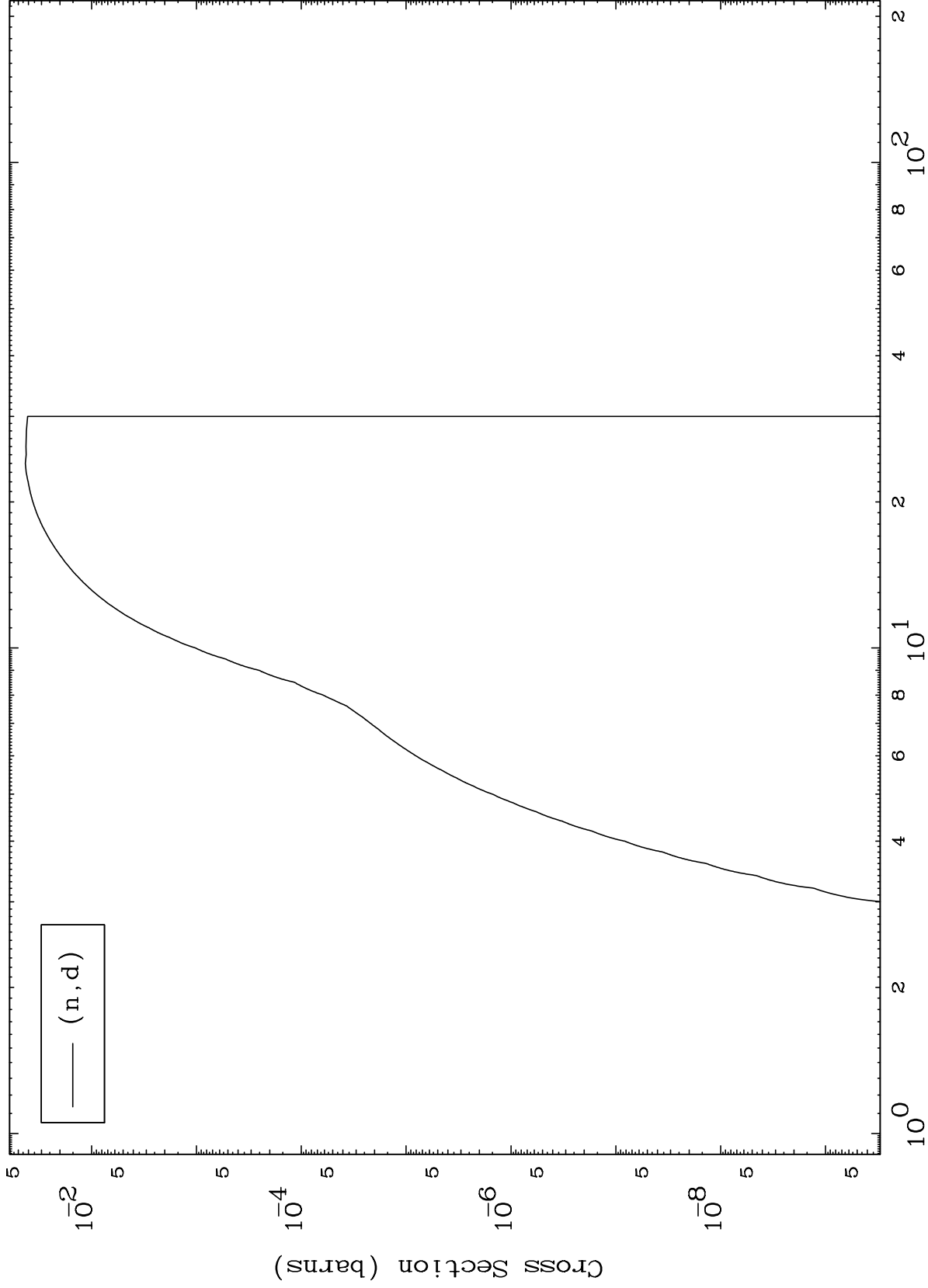
41-Nb-87



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(n,d) Levels  
293 Kelvin Cross Sections

41-Nb-87



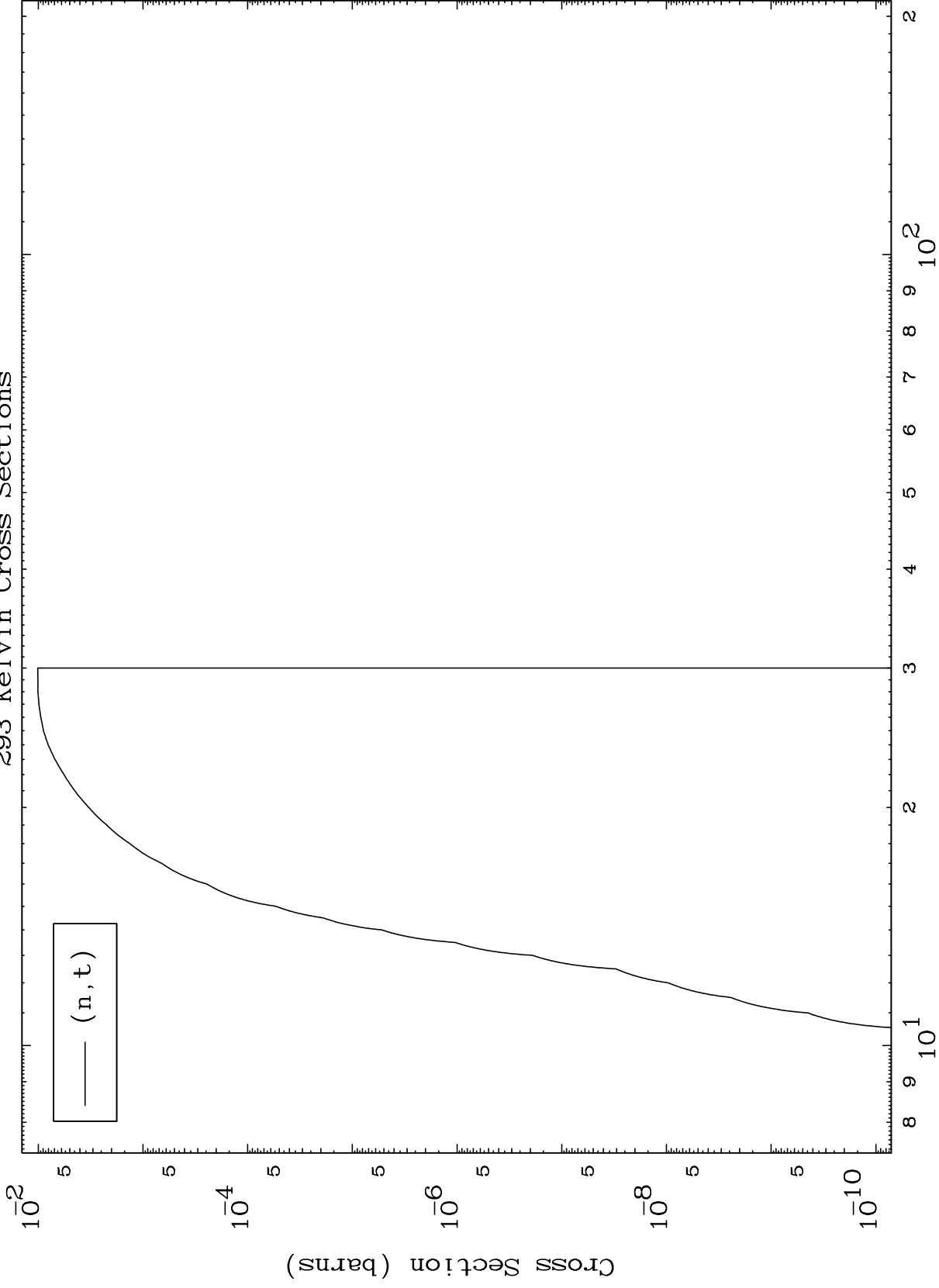
Incident Energy (MeV)

41-Nb-87

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(n,t) Levels  
293 Kelvin Cross Sections

41-Nb-87



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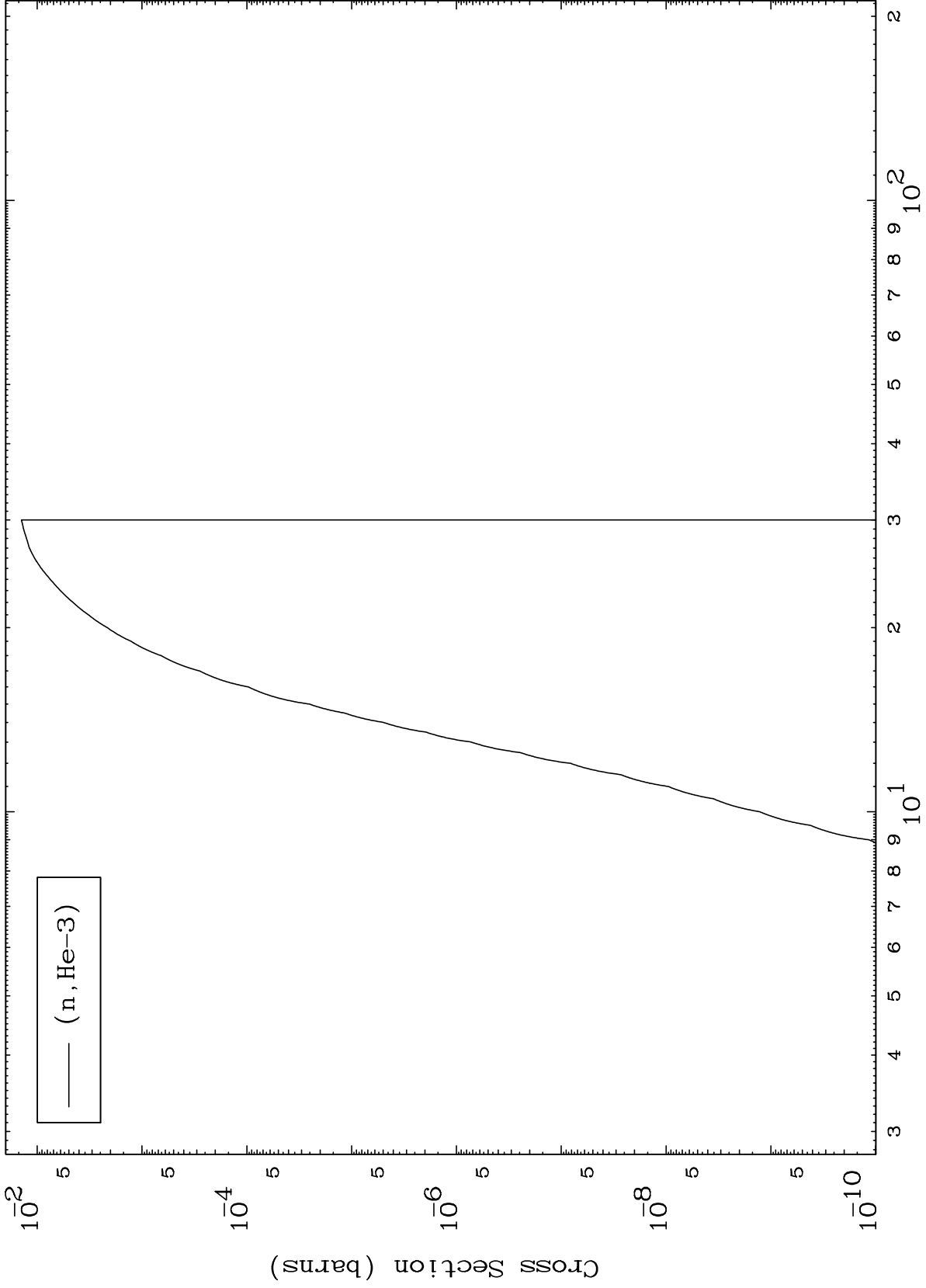
Incident Energy (MeV)

41-Nb-87

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(n,He3) Levels  
293 Kelvin Cross Sections

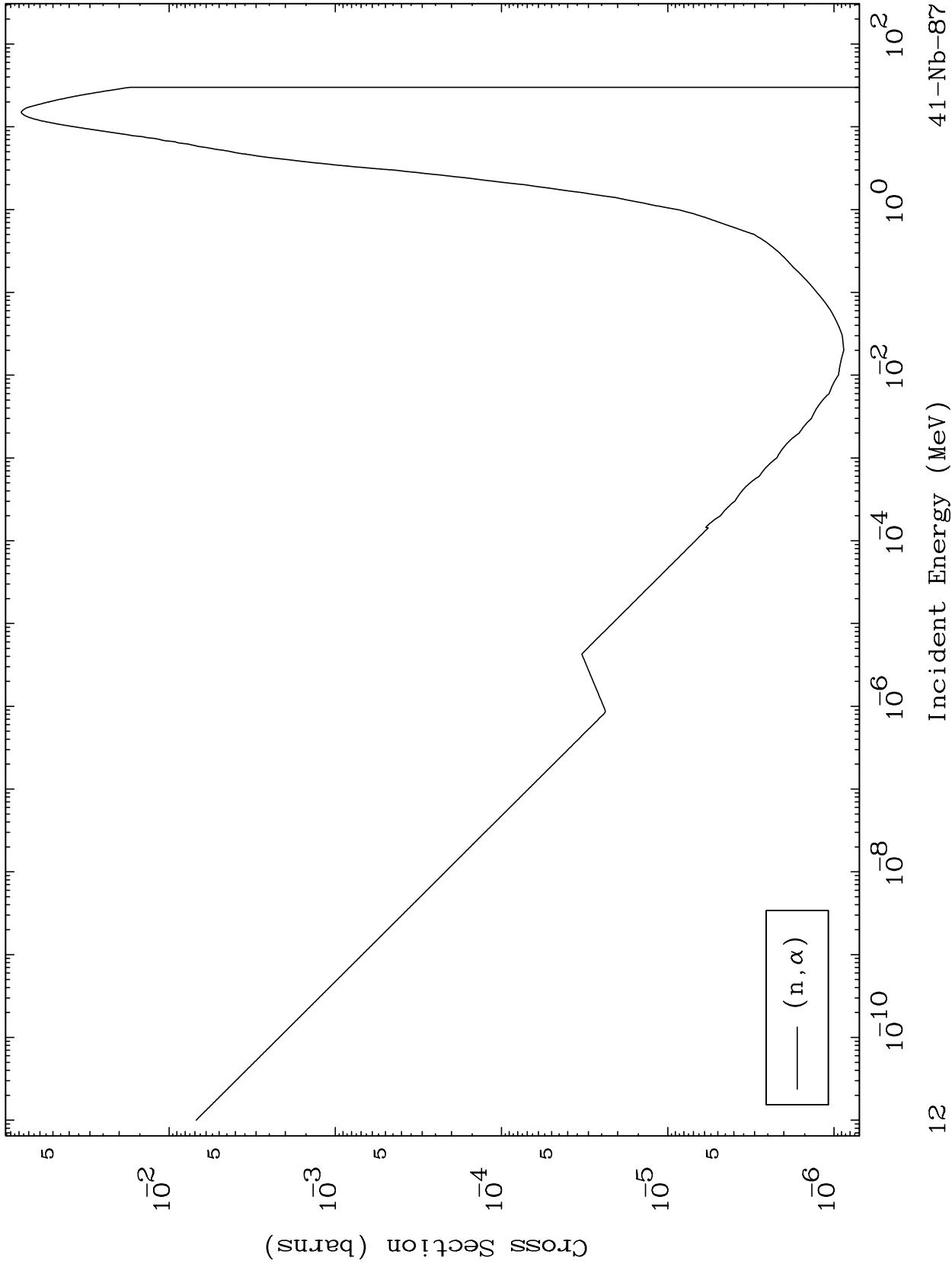
41-Nb-87



MAT 4108

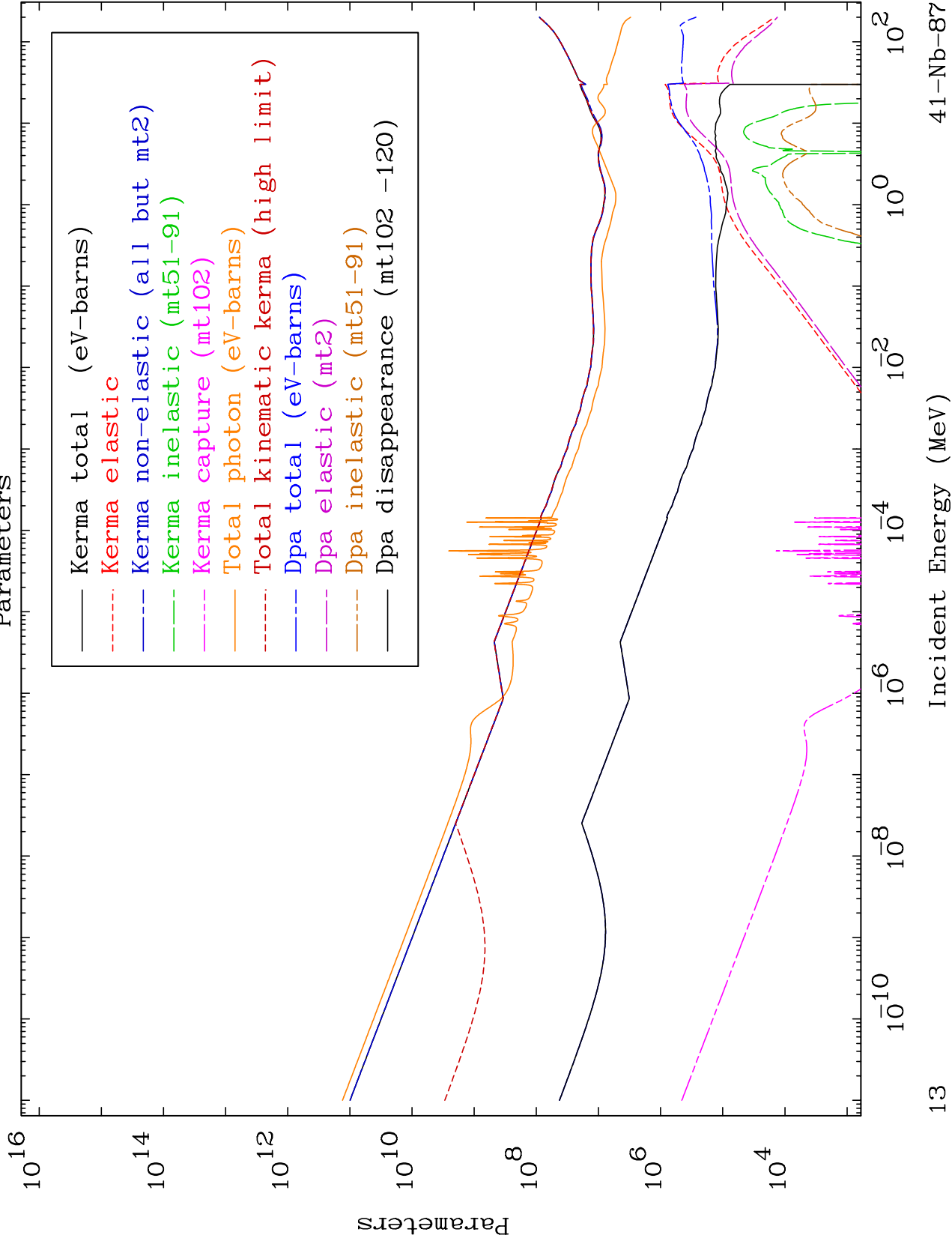
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

41-Nb-87



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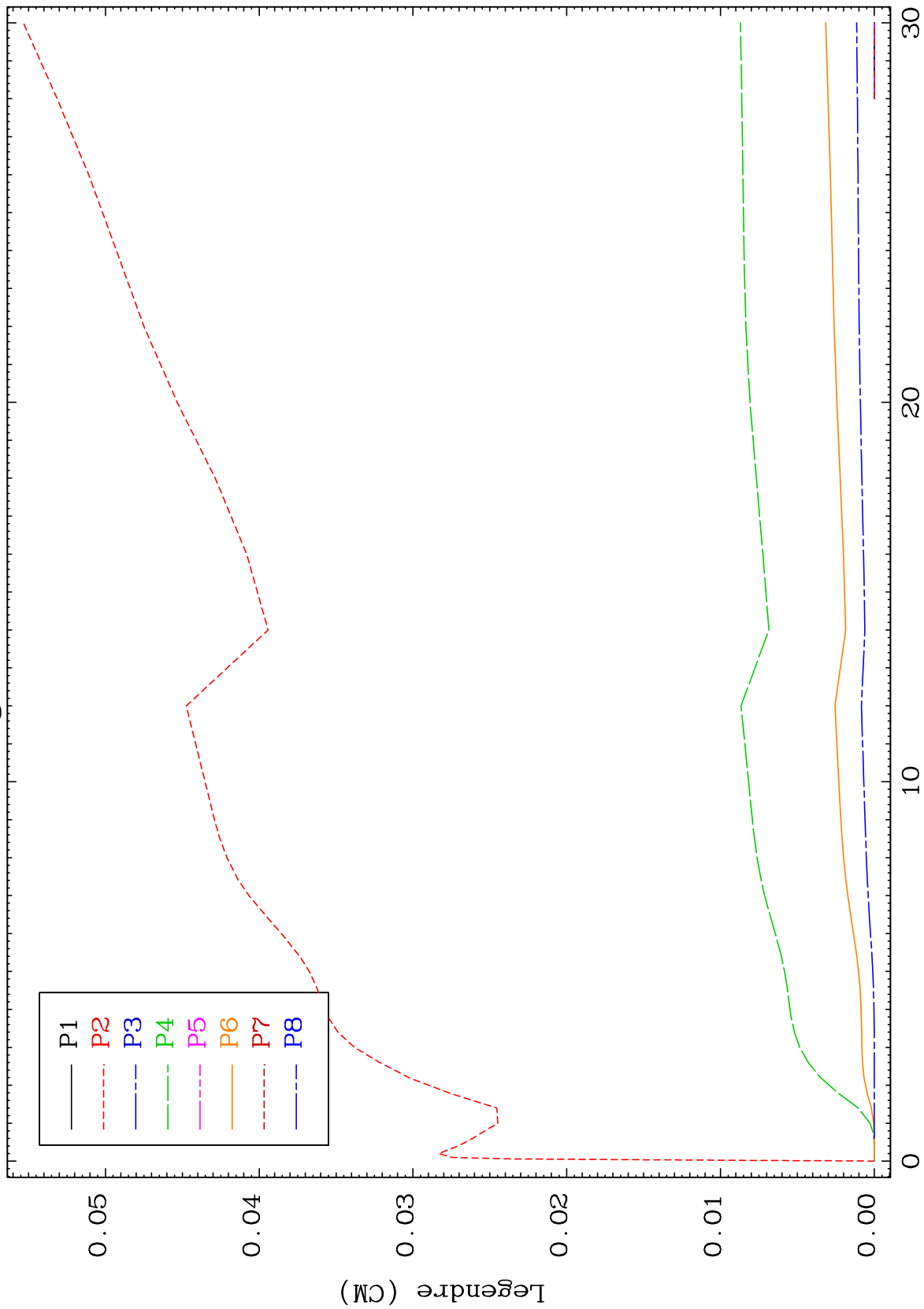
41-Nb-87



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Elastic Legendre Coefficients

41-Nb-87



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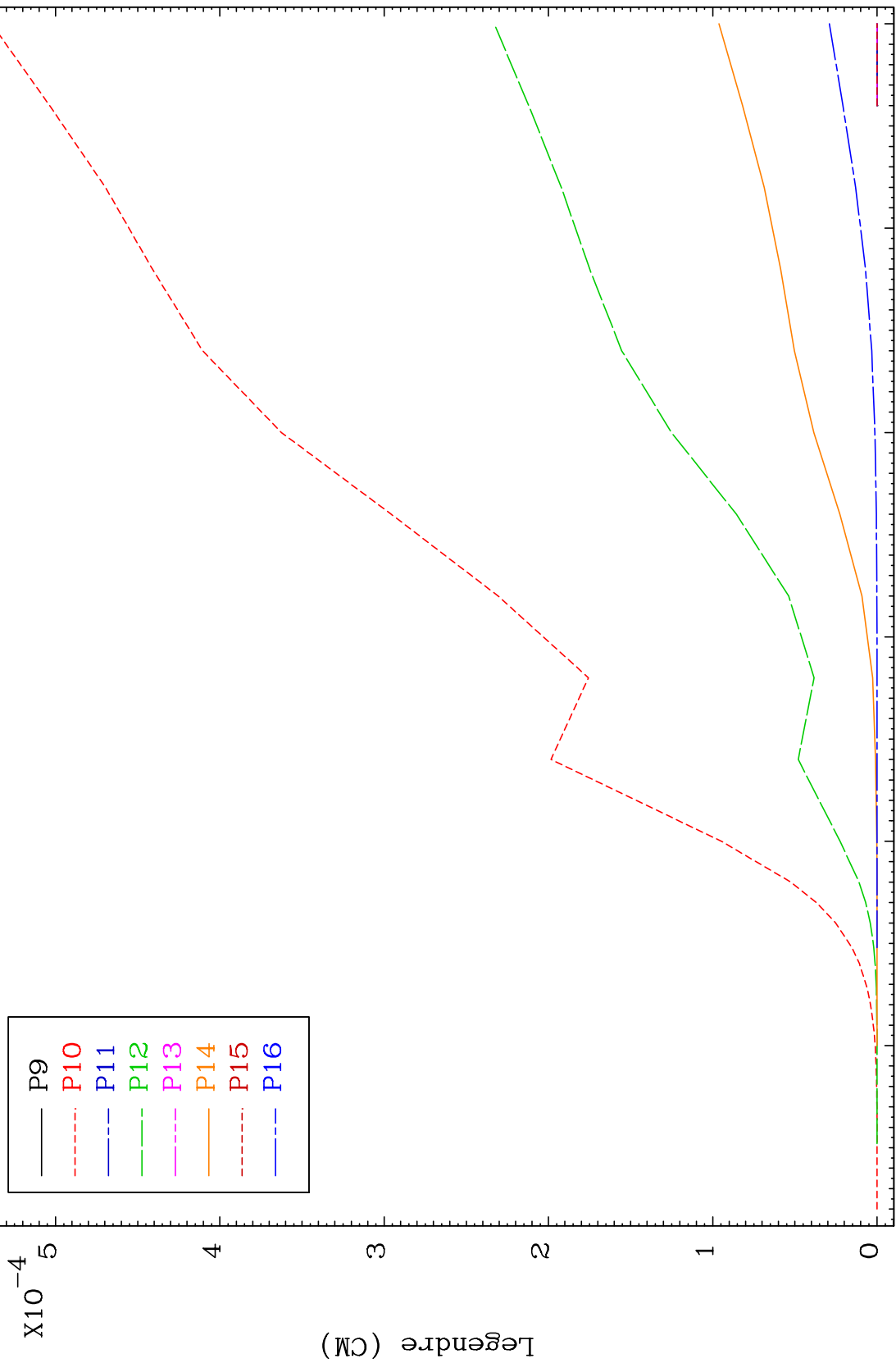
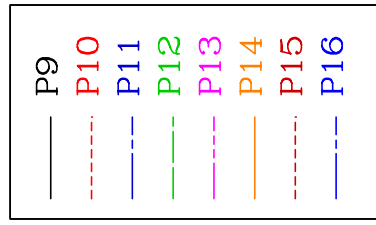
Incident Energy (MeV)

41-Nb-87

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Elastic Legendre Coefficients

41-Nb-87



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Incident Energy (MeV)

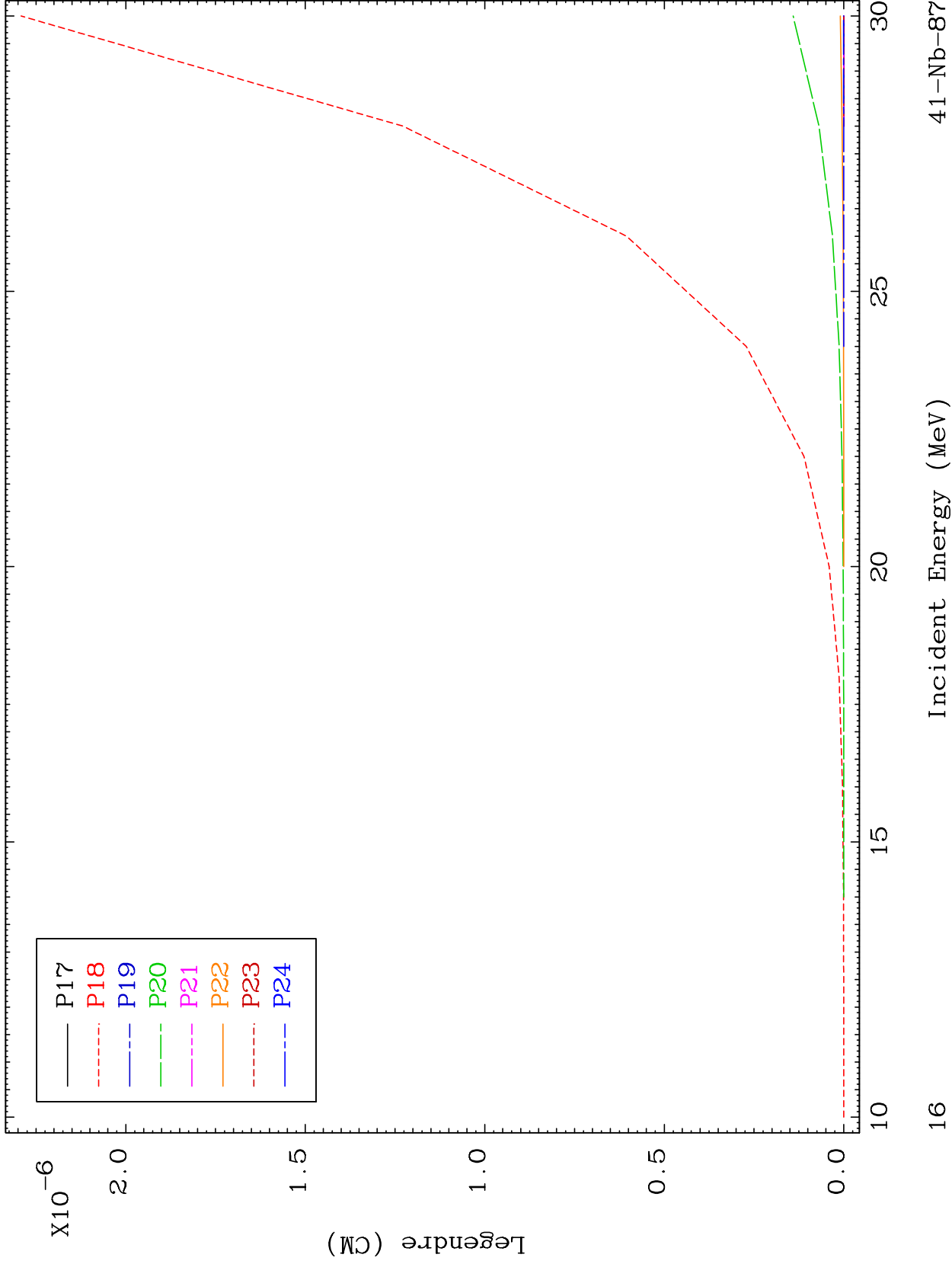
41-Nb-87



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### Elastic Legendre Coefficients

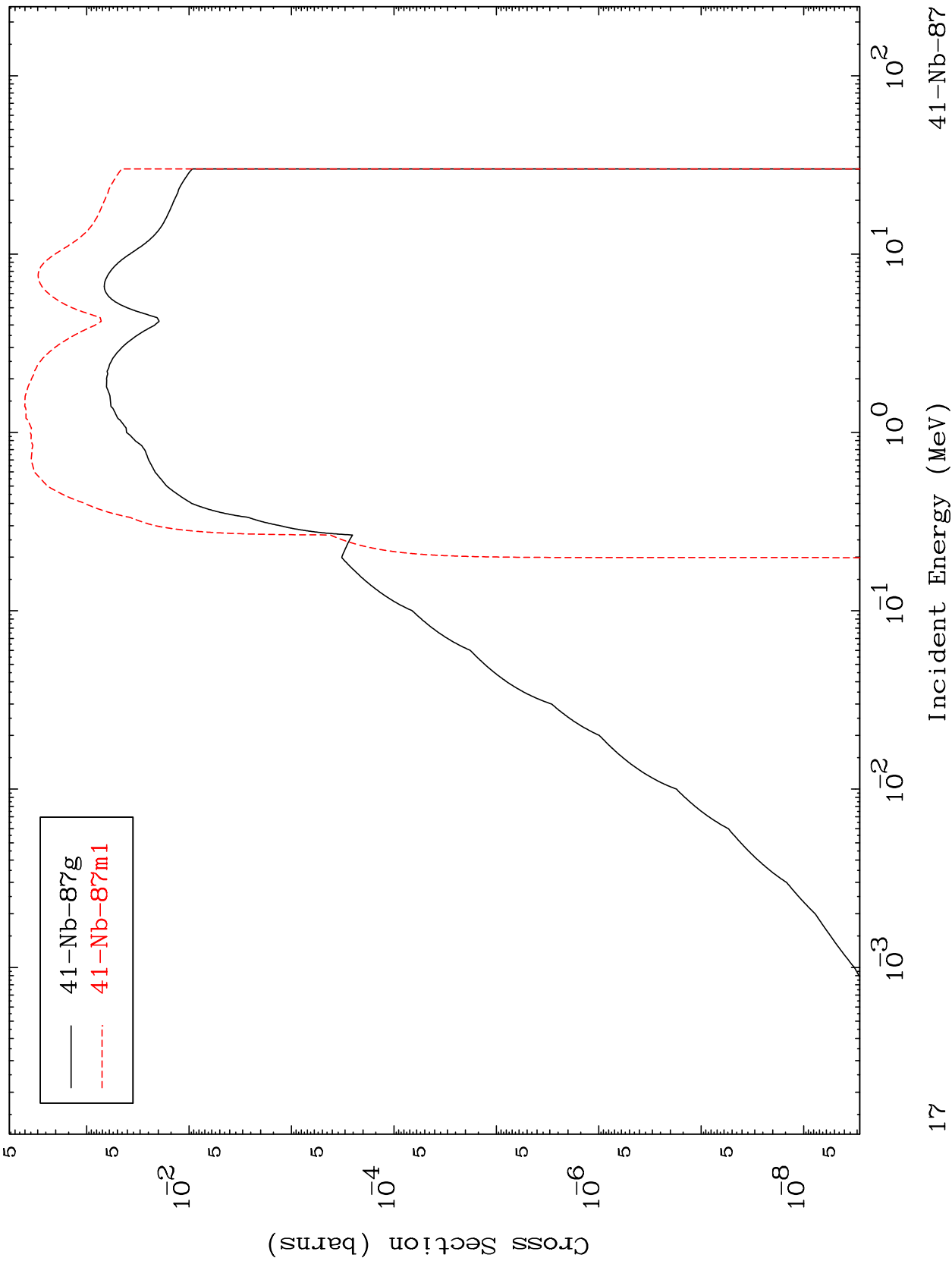
41-Nb-87



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41-Nb-87

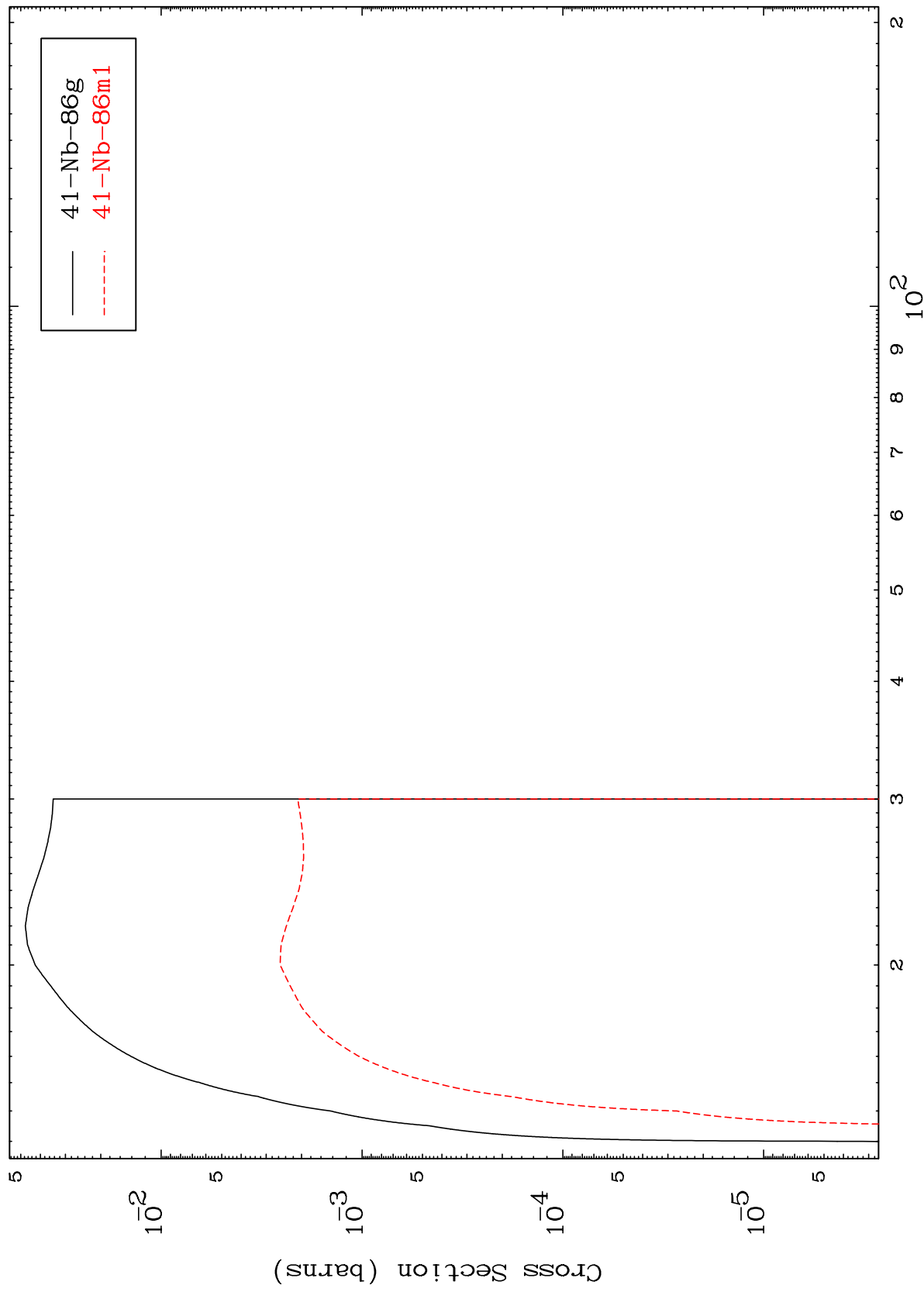
Inelastic  
Radionuclide Production Cross Section



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41-Nb-87

(n,2n)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

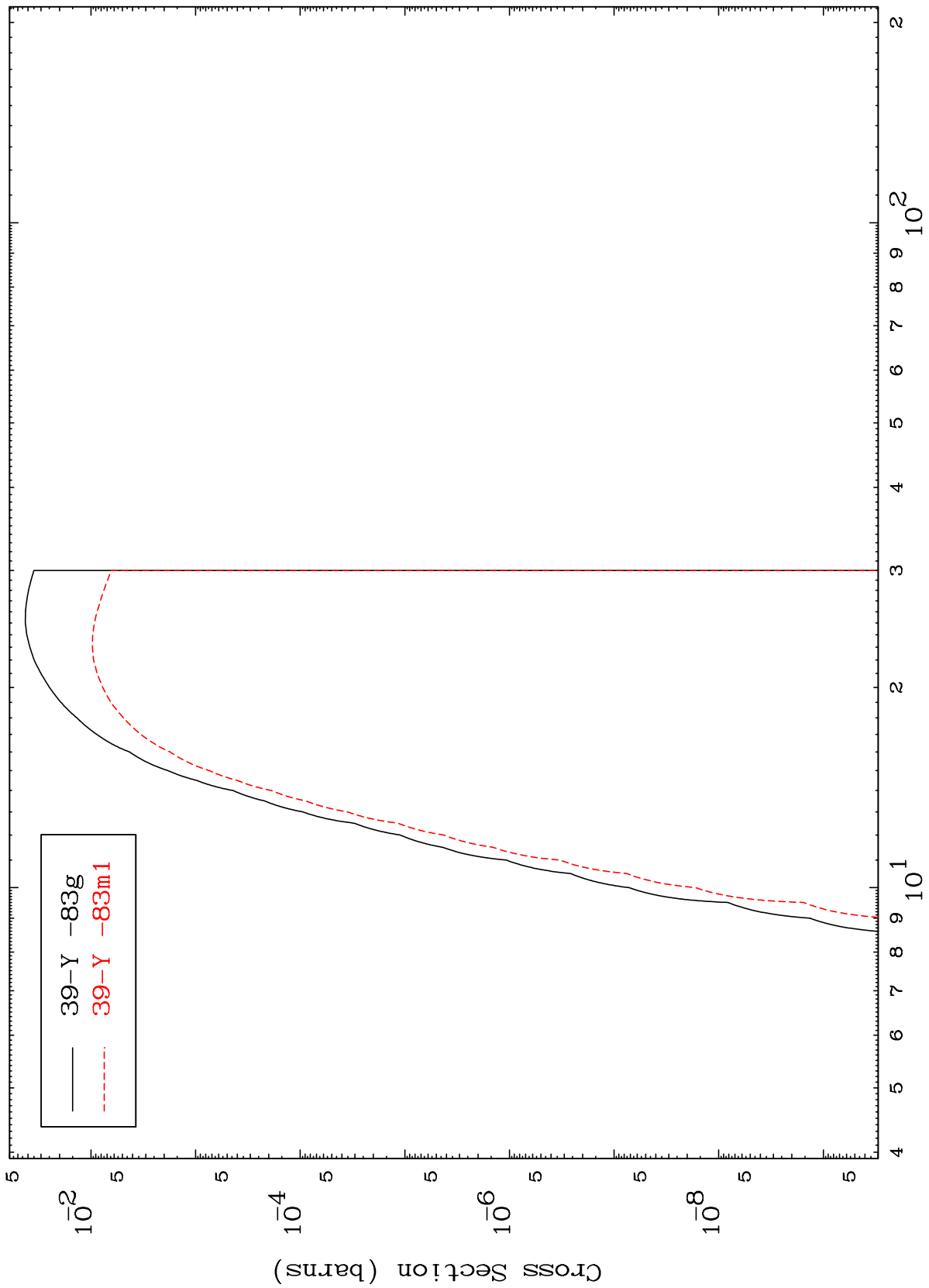
41-Nb-87

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$(n, n') \alpha$

41-Nb-87

Radionuclide Production Cross Section

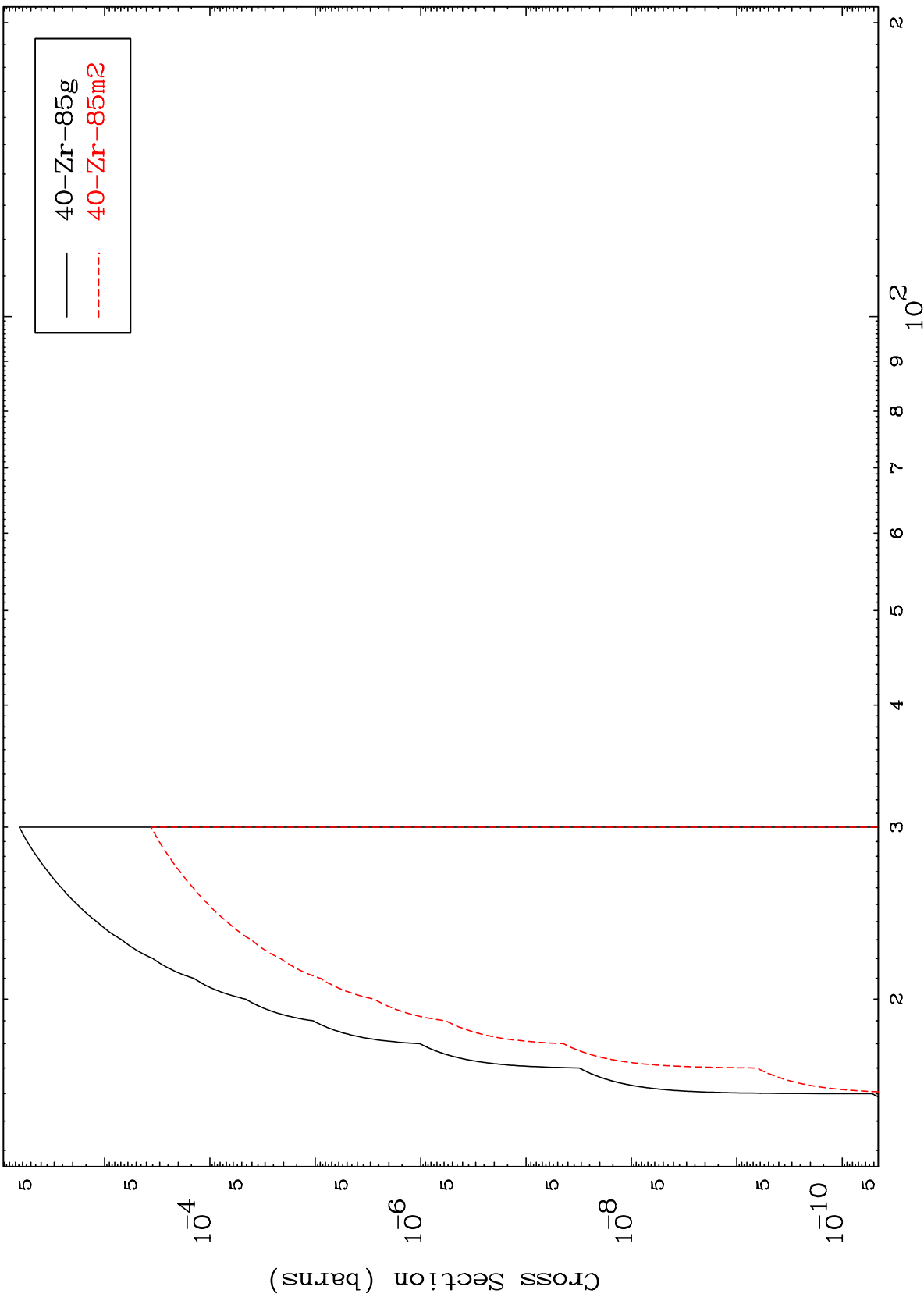


19

Incident Energy (MeV)

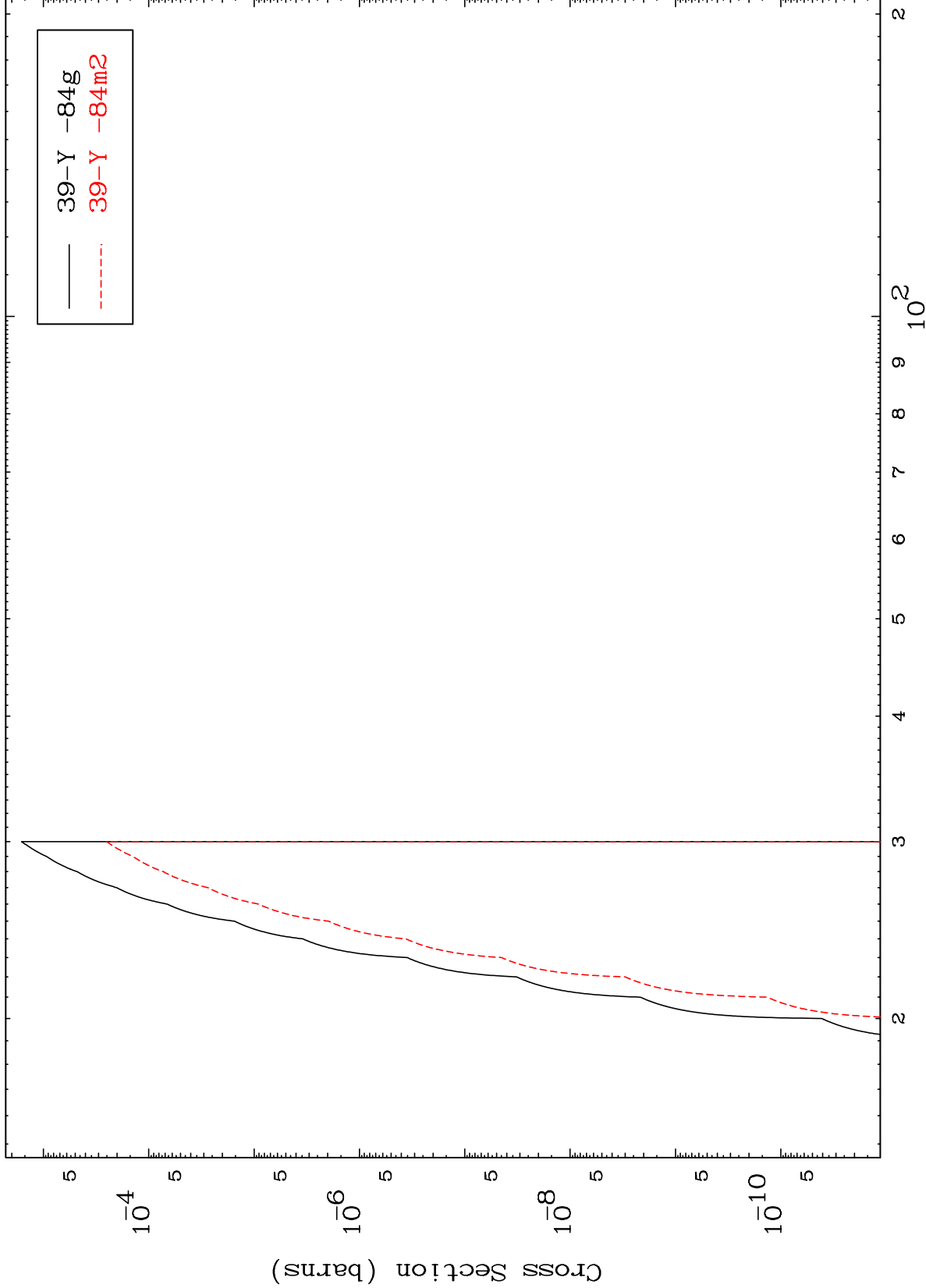
41-Nb-87

Radionuclide Production Cross Section



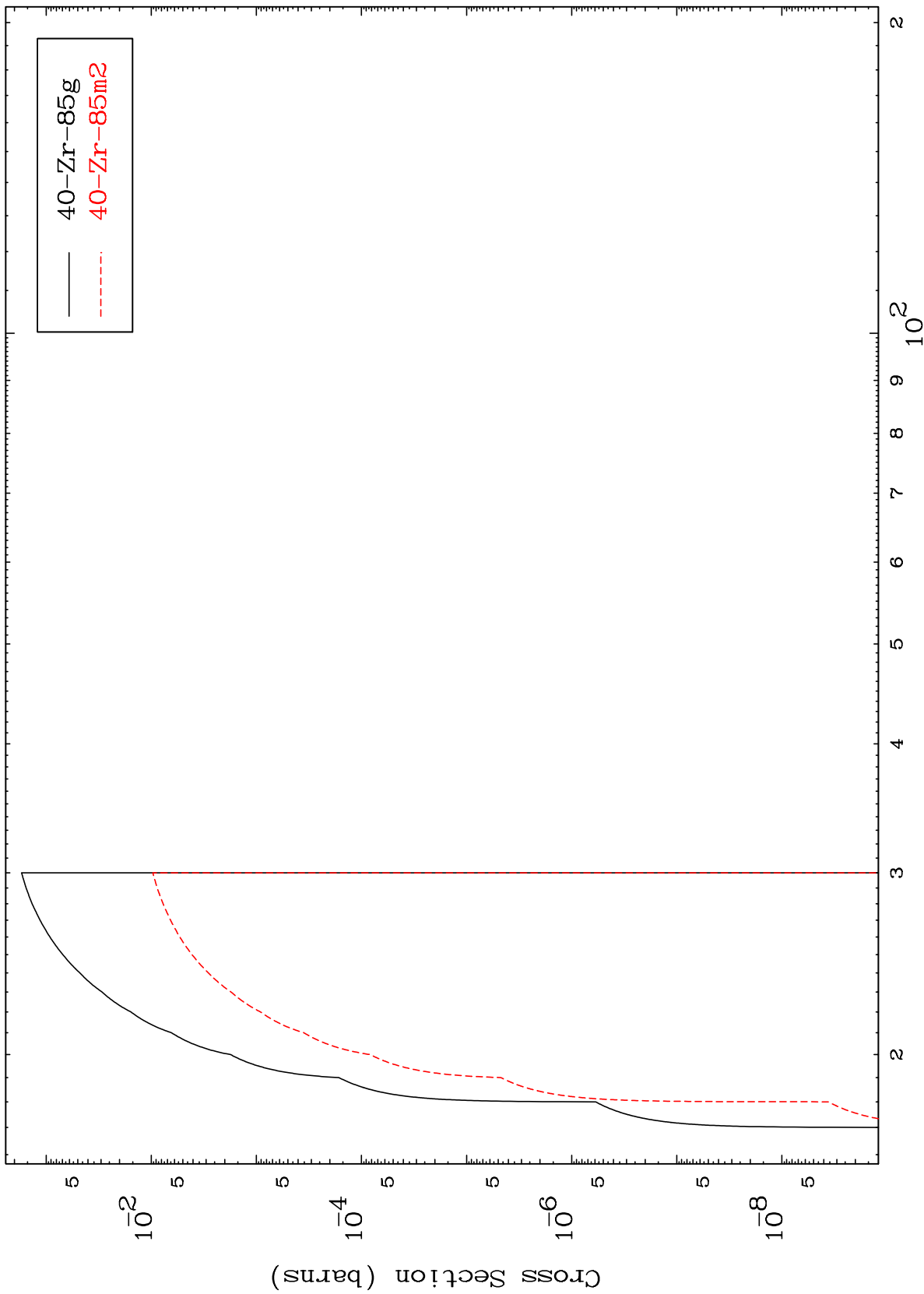
40-Zr-85g  
40-Zr-85m2

Radionuclide Production Cross Section

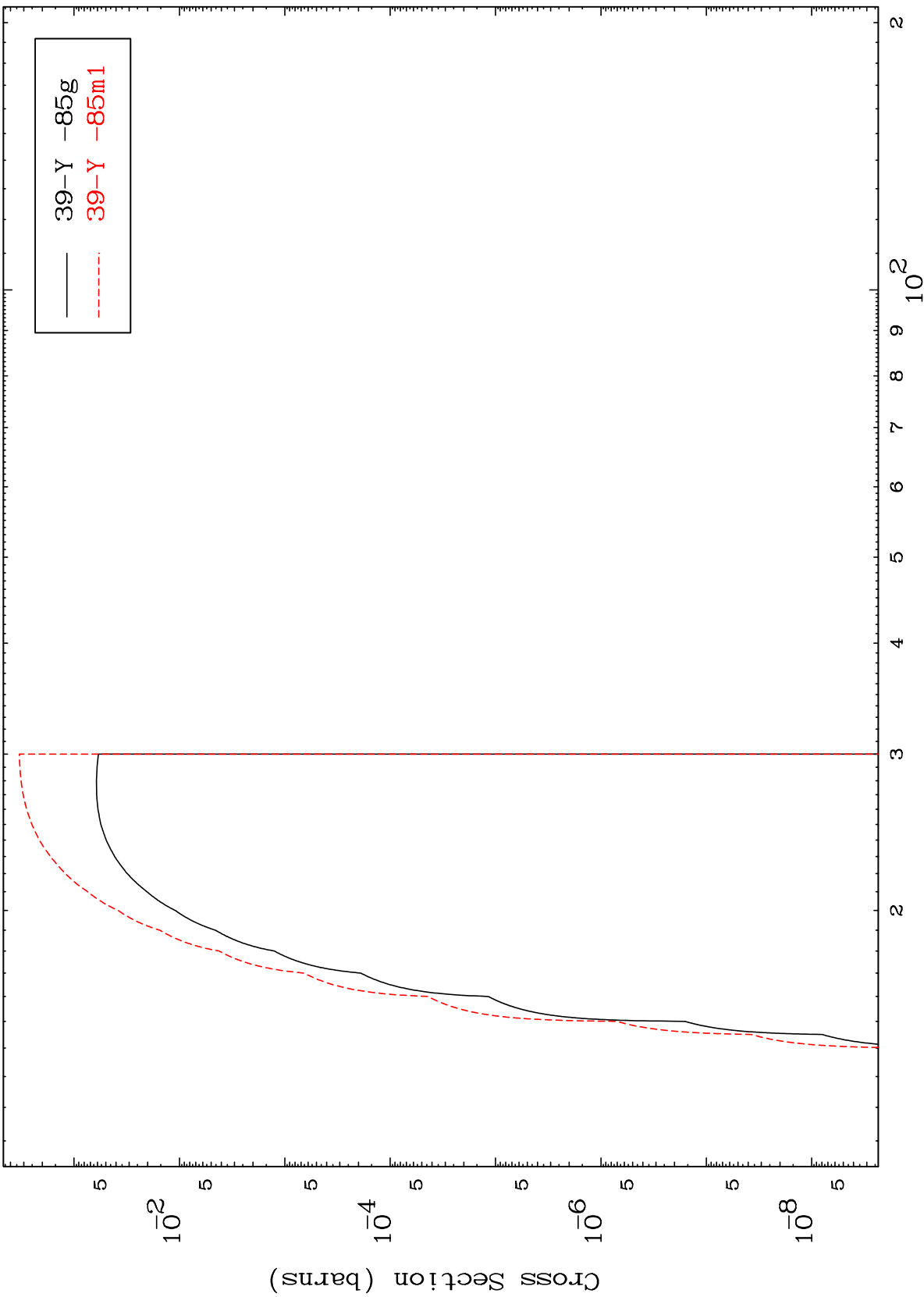


39-Y-84g  
39-Y-84m2

Radionuclide Production Cross Section

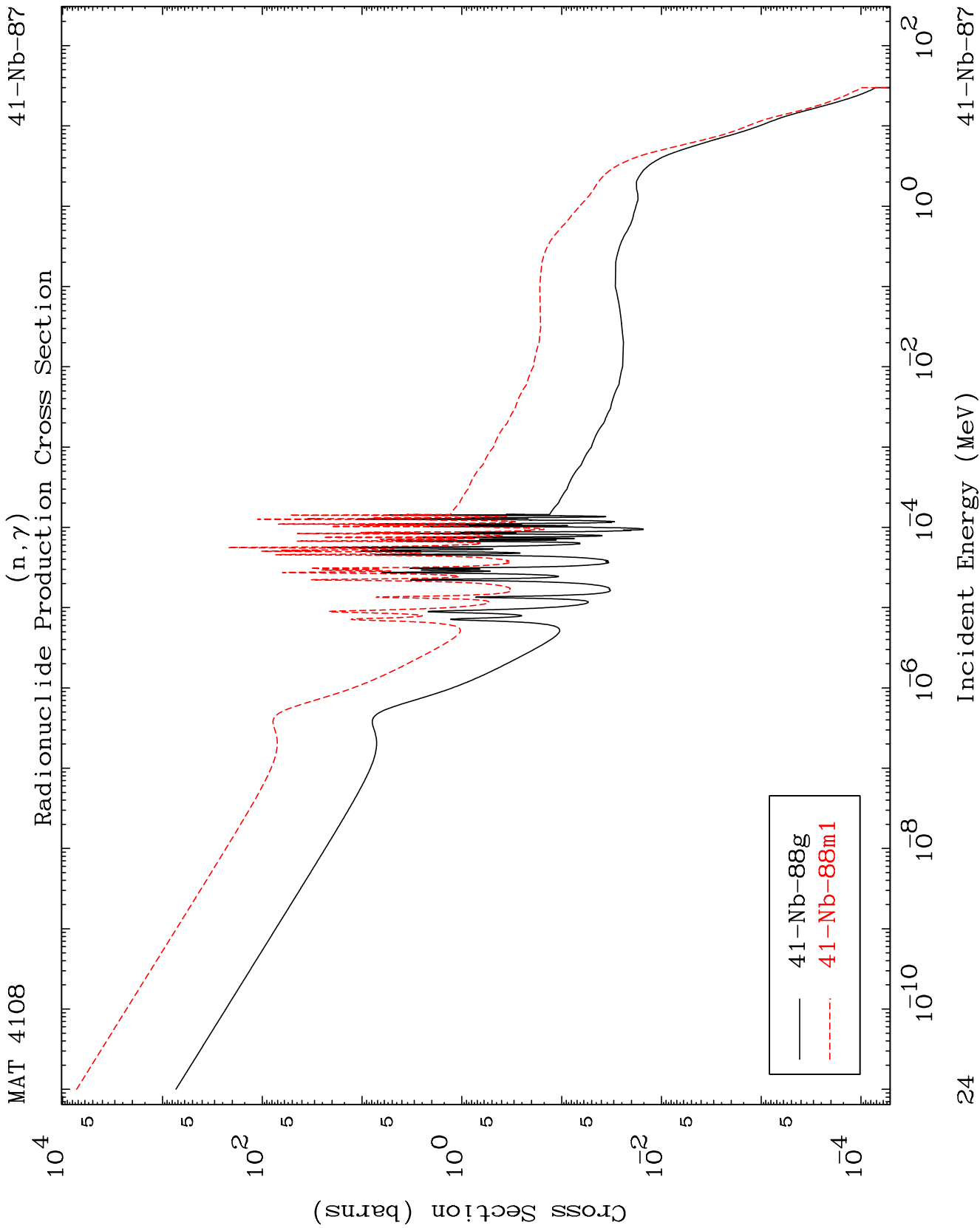


Radionuclide Production Cross Section



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

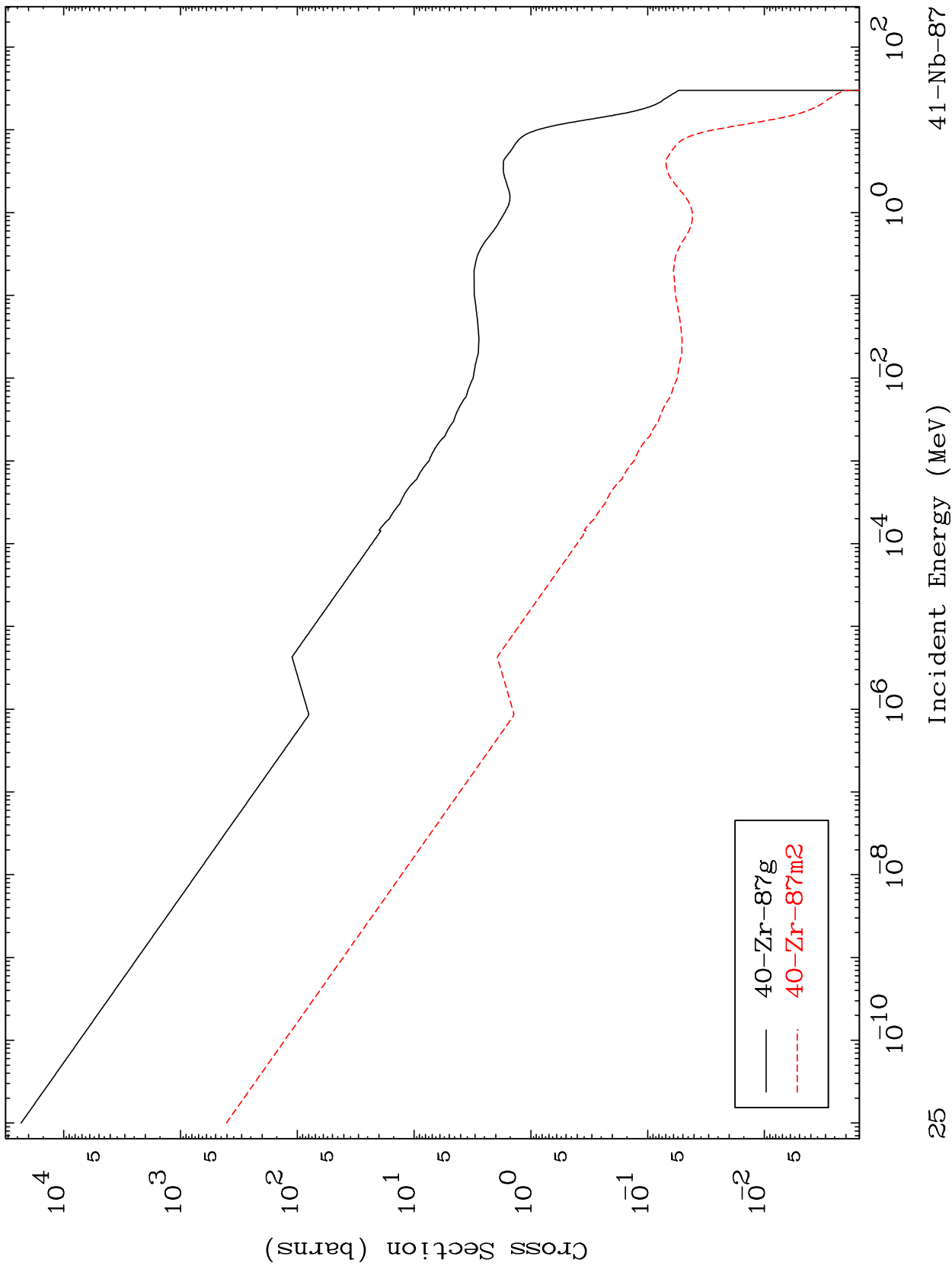




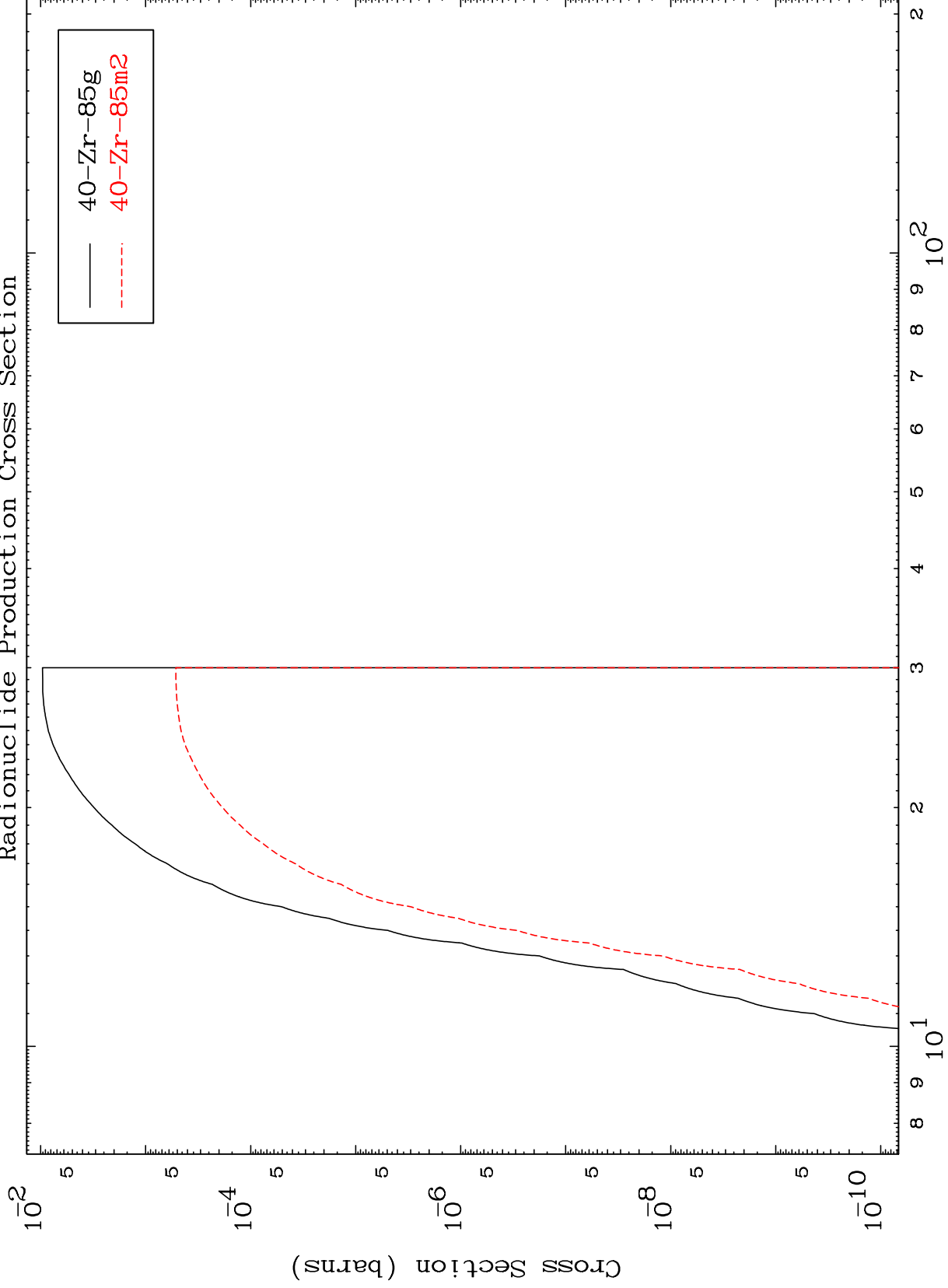
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(n,p)  
Radionuclide Production Cross Section



(n, t)  
Radionuclide Production Cross Section

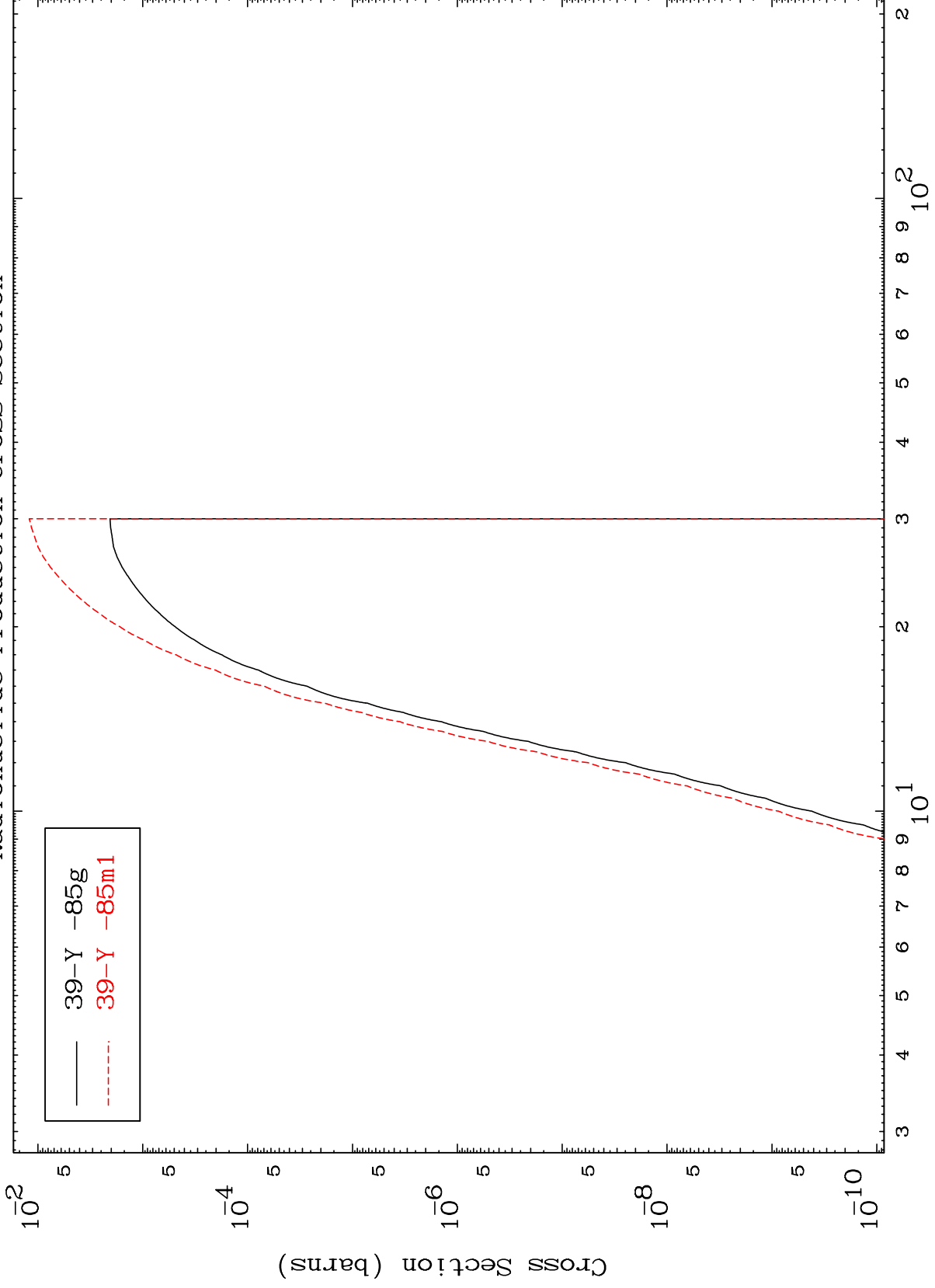


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(n,He-3)

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Radionuclide Production Cross Section



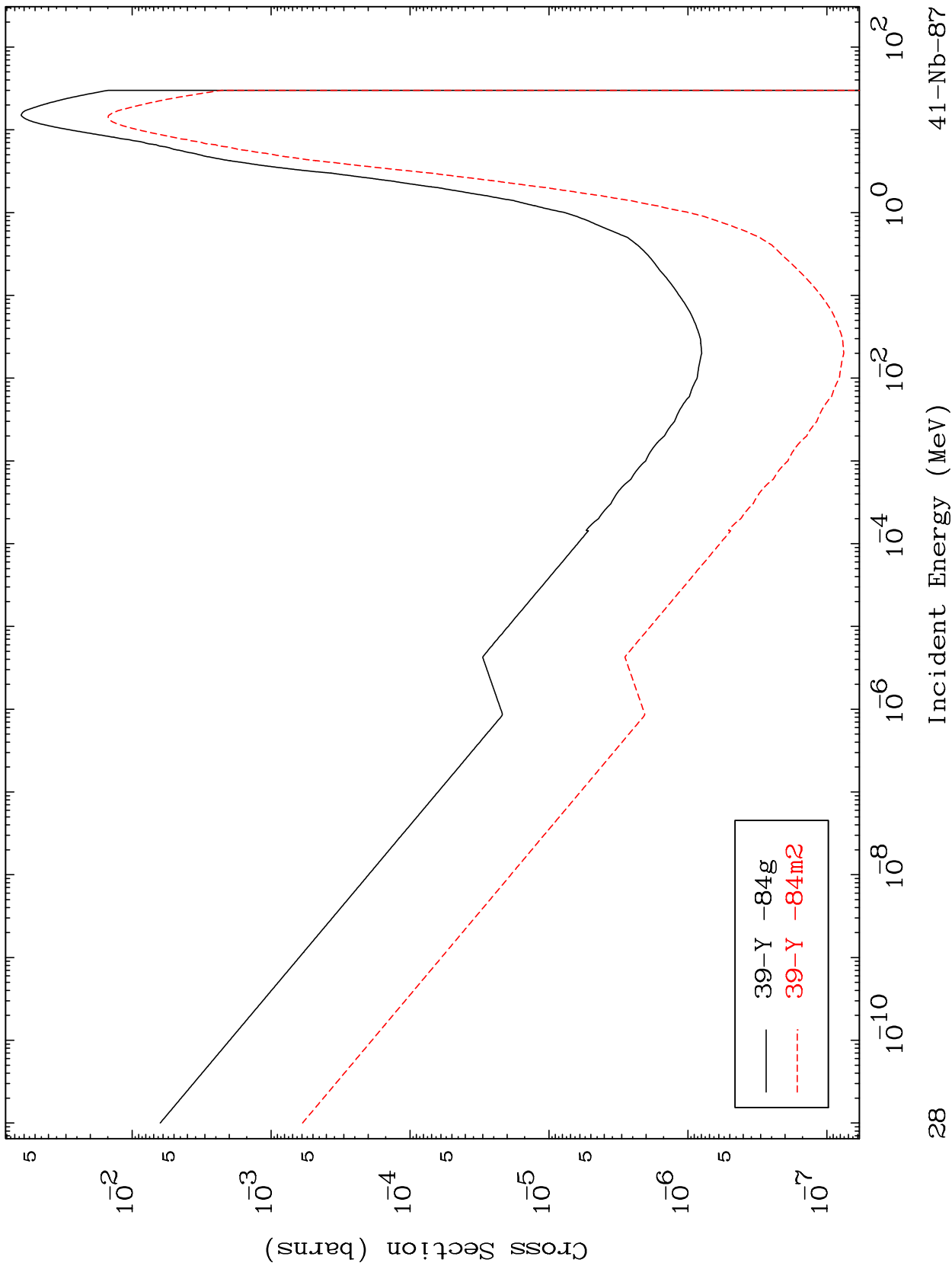
39-Y -85g  
39-Y -85m1

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(n,  $\alpha$ )

41-Nb-87

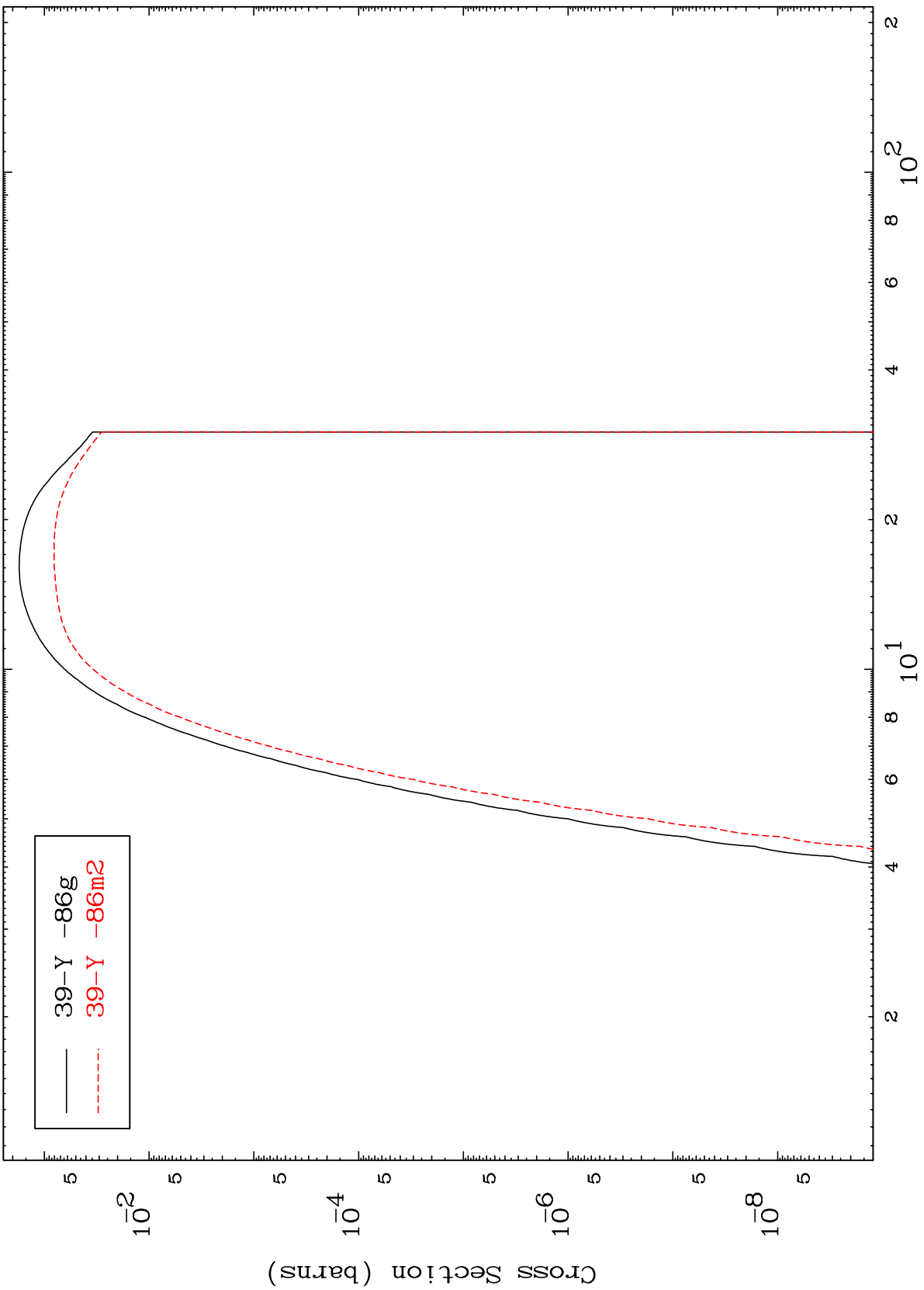
Radionuclide Production Cross Section



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41-Nb-87

(n,2p)  
Radionuclide Production Cross Section



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41-Nb-87

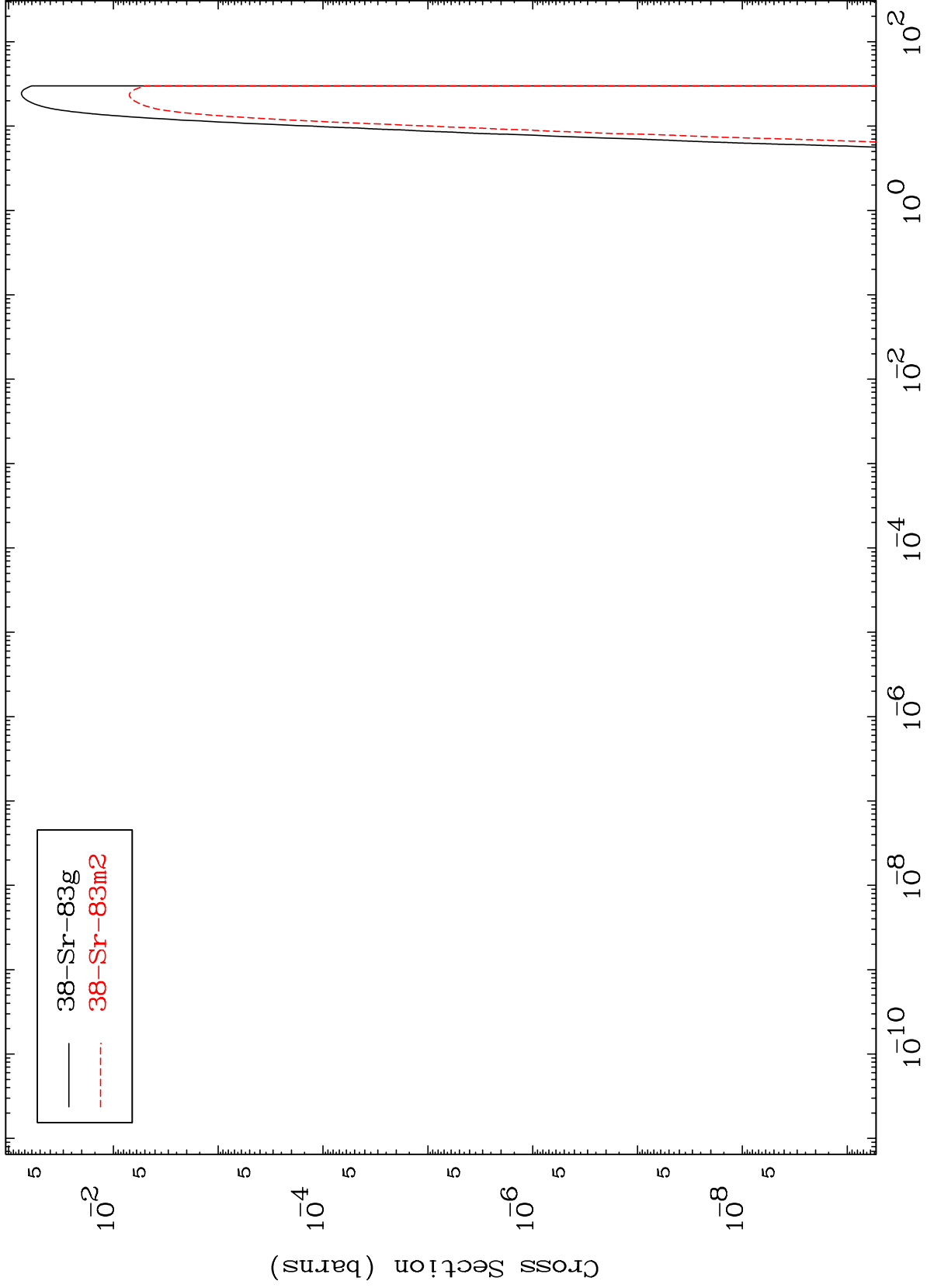
Incident Energy (MeV)

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(n,p)  $\alpha$

41-Nb-87

Radionuclide Production Cross Section



30

Incident Energy (MeV)

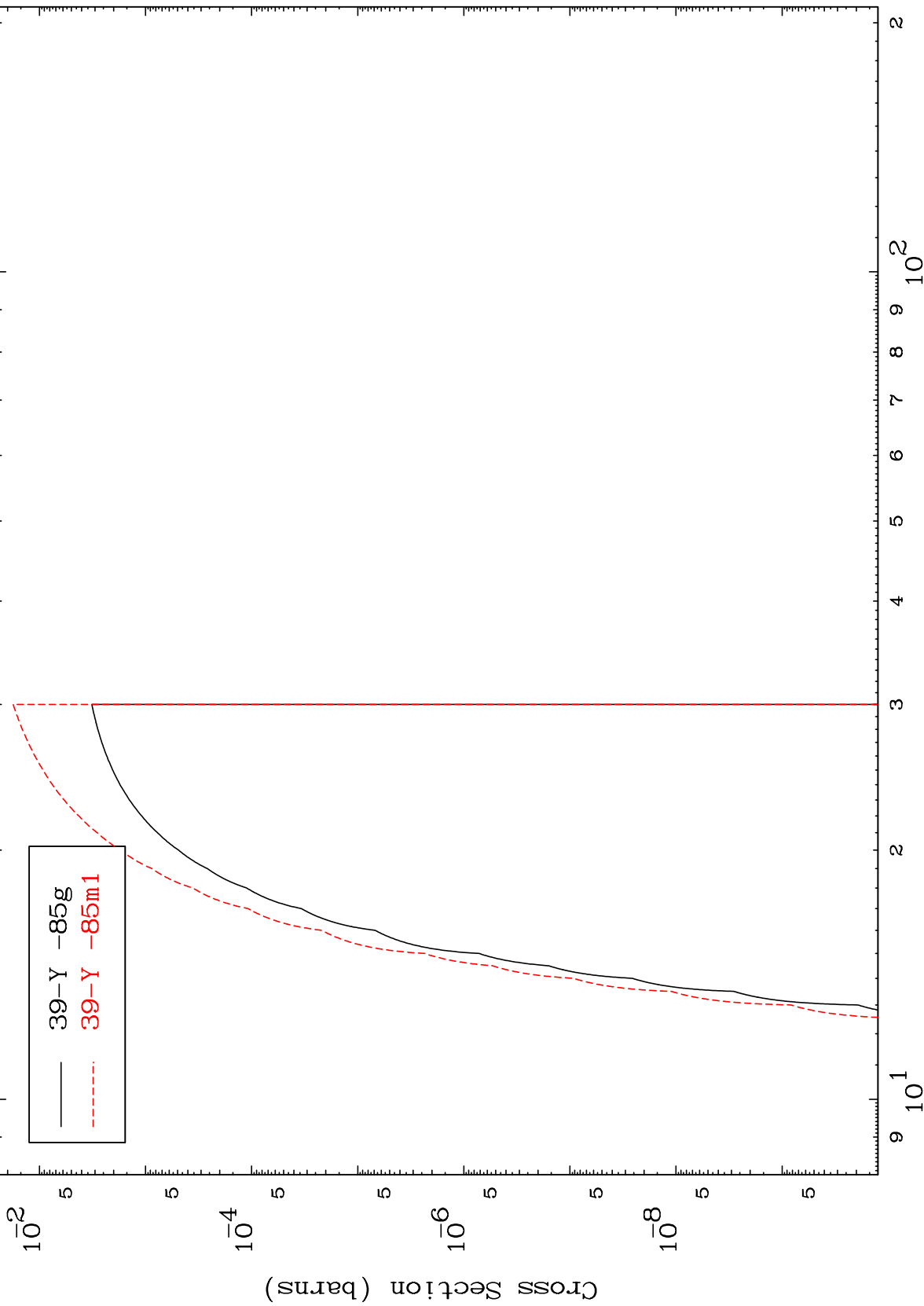
41-Nb-87

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(n,p) d

41-Nb-87

Radionuclide Production Cross Section



31

Incident Energy (MeV)

41-Nb-87

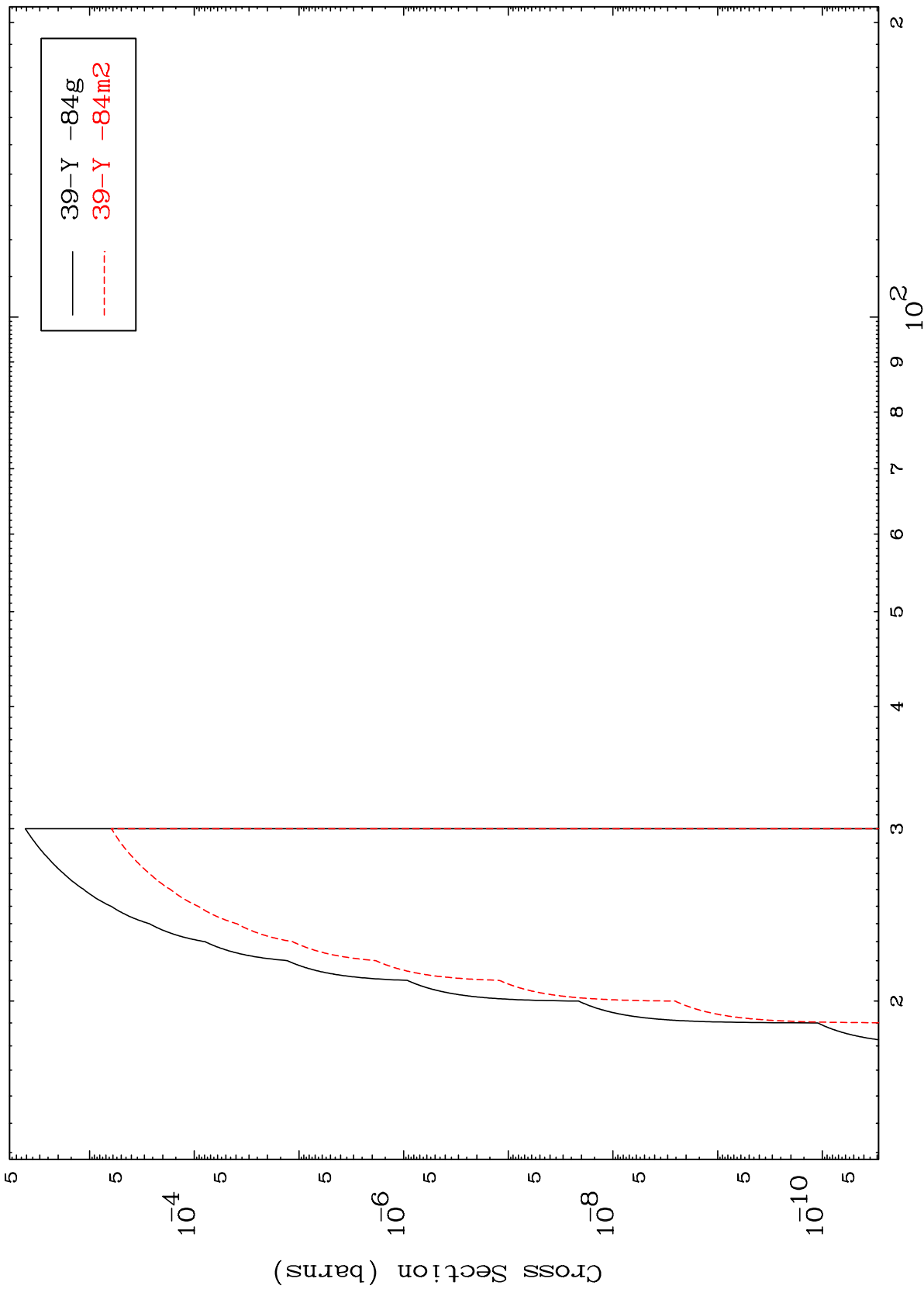


MAT 4108

(n,p) t

41-Nb-87

Radionuclide Production Cross Section



32

Incident Energy (MeV)

41-Nb-87