

Program EVALPLOT  
(Version 2017-1)

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

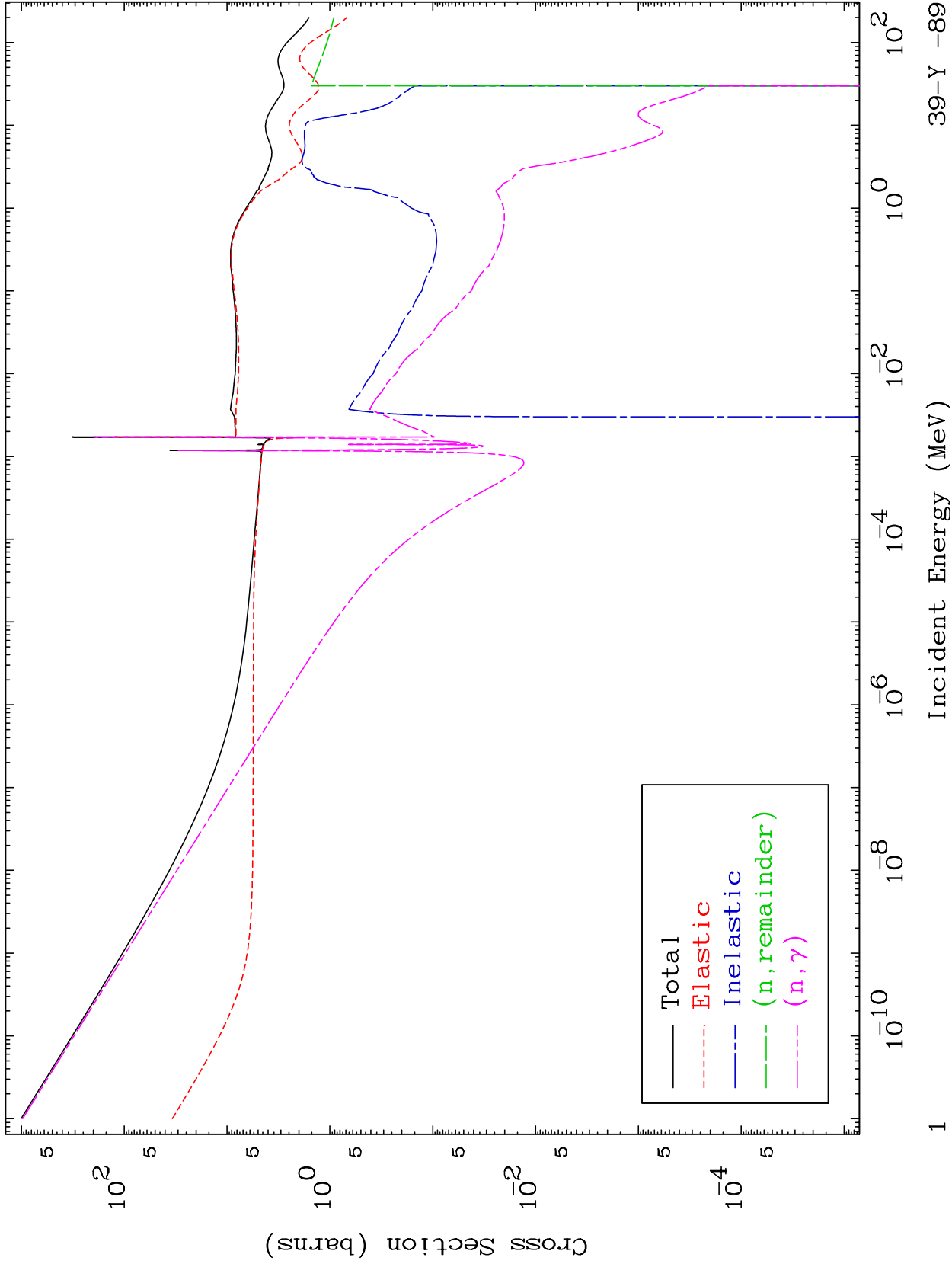
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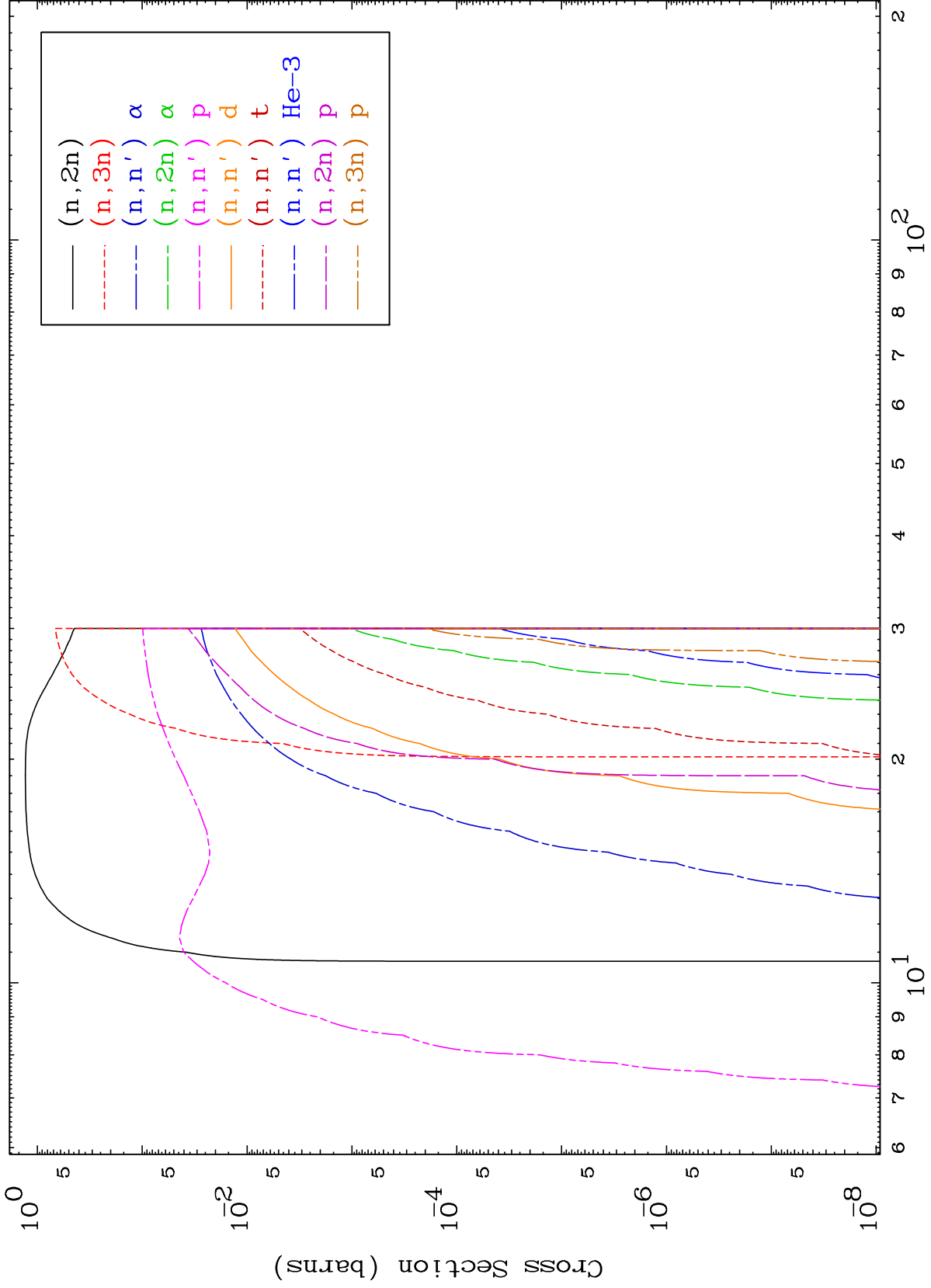
Press Mouse Button to Start

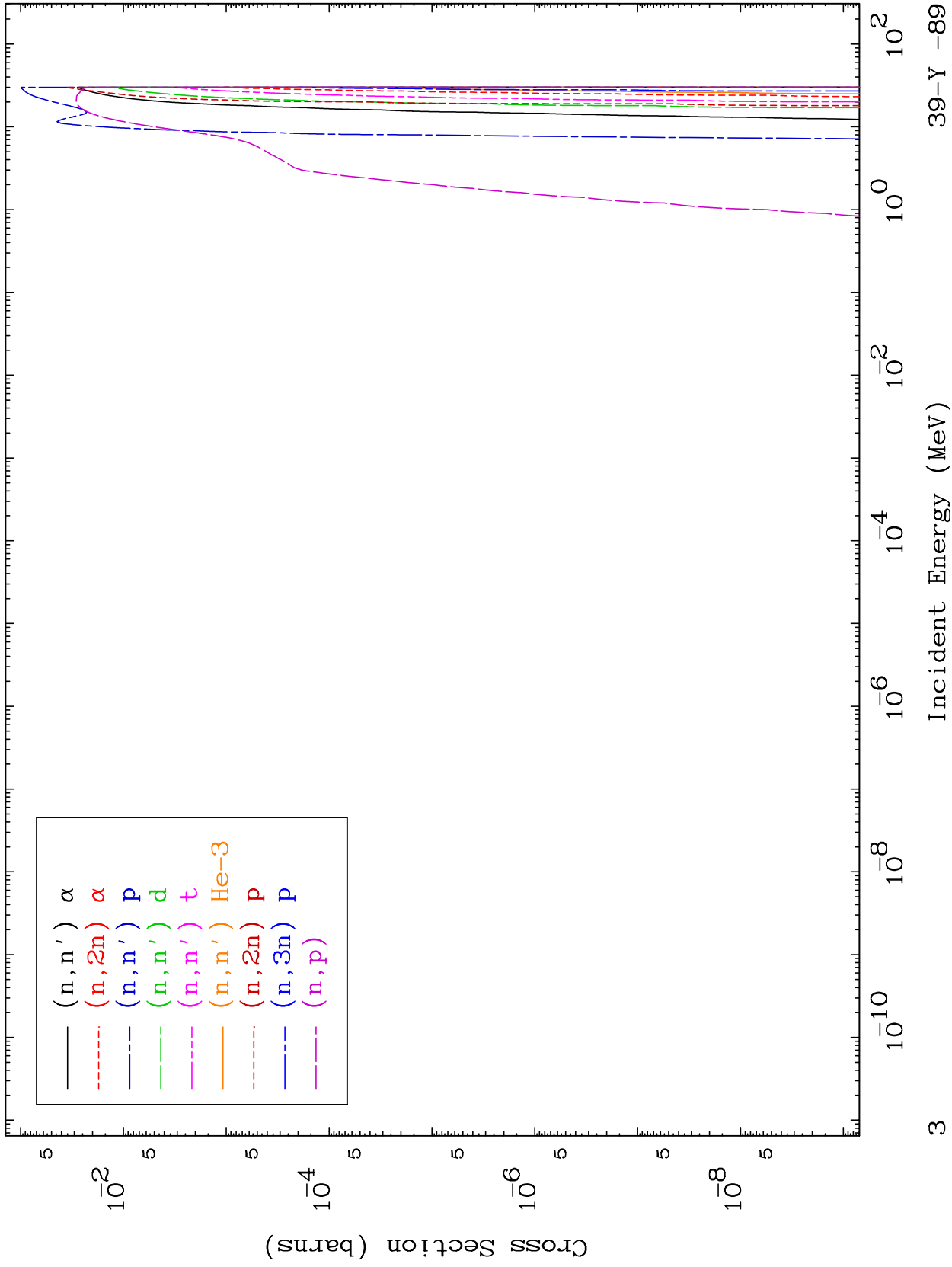
MAT 3926

Major  
293 Kelvin Cross Sections

39-Y -89



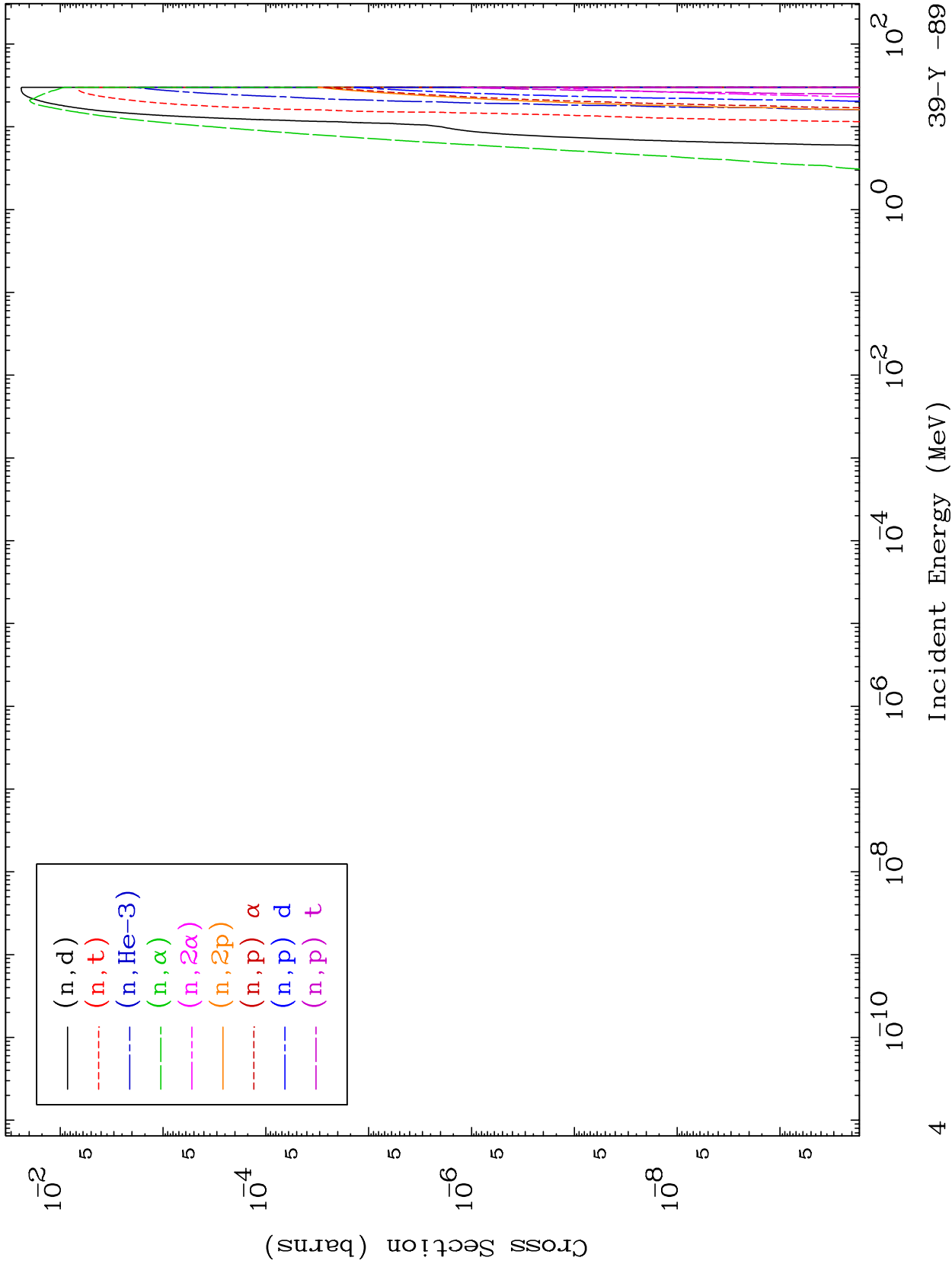




MAT 3926

Charged Particle  
293 Kelvin Cross Sections

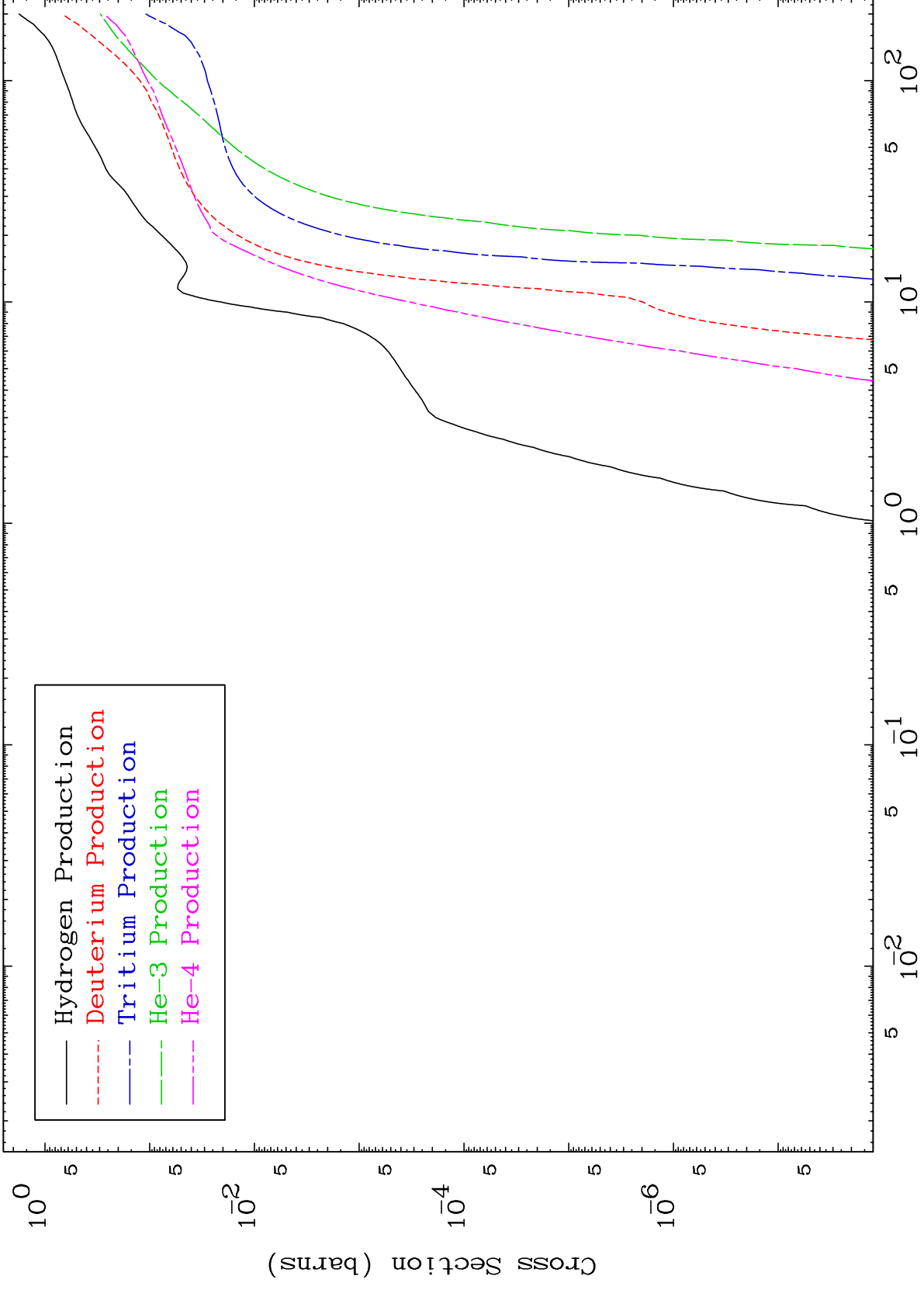
39-Y -89



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Particle Production  
293 Kelvin Cross Sections

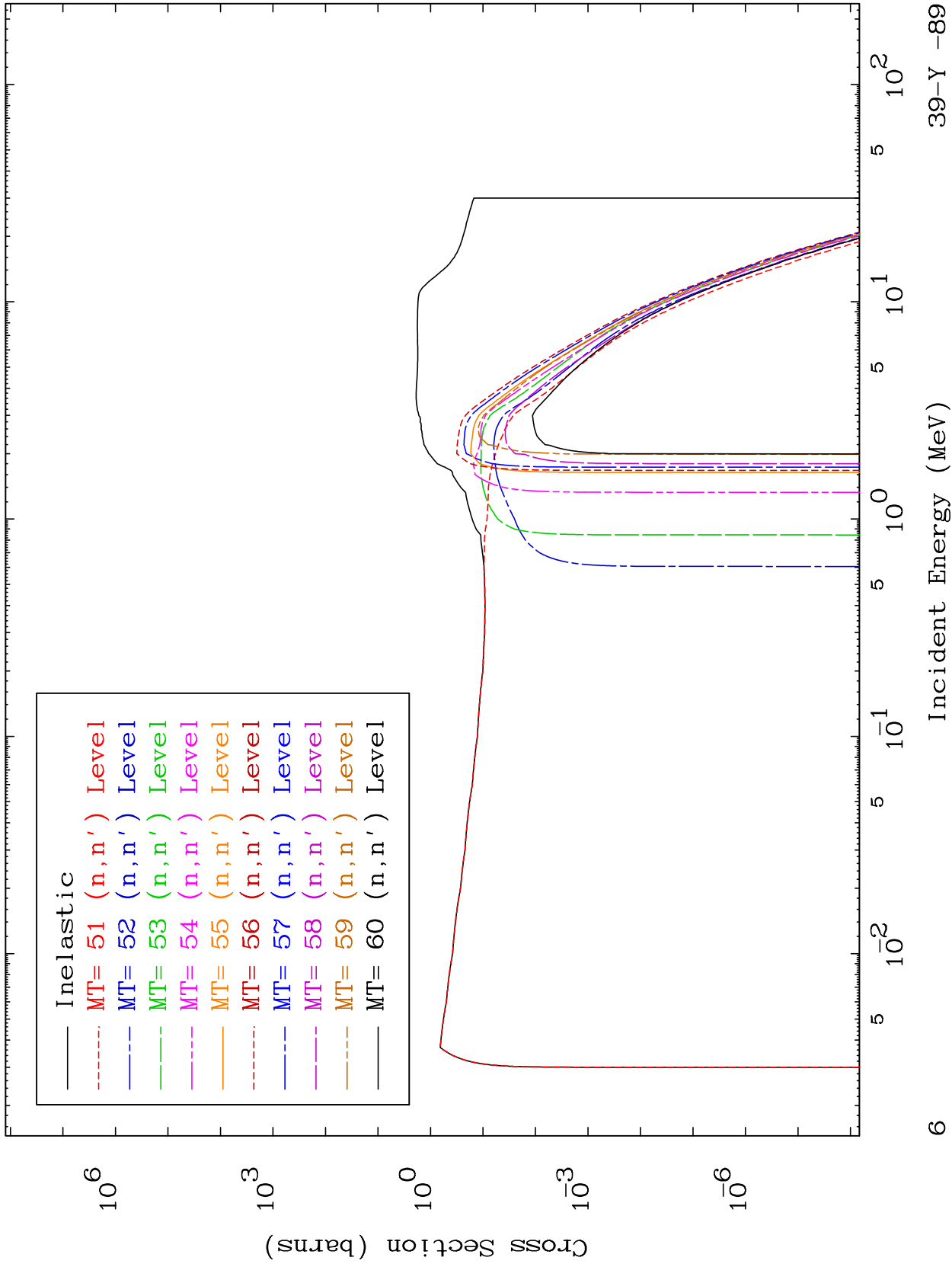
39-Y -89



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Incident Energy (MeV)

39-Y -89

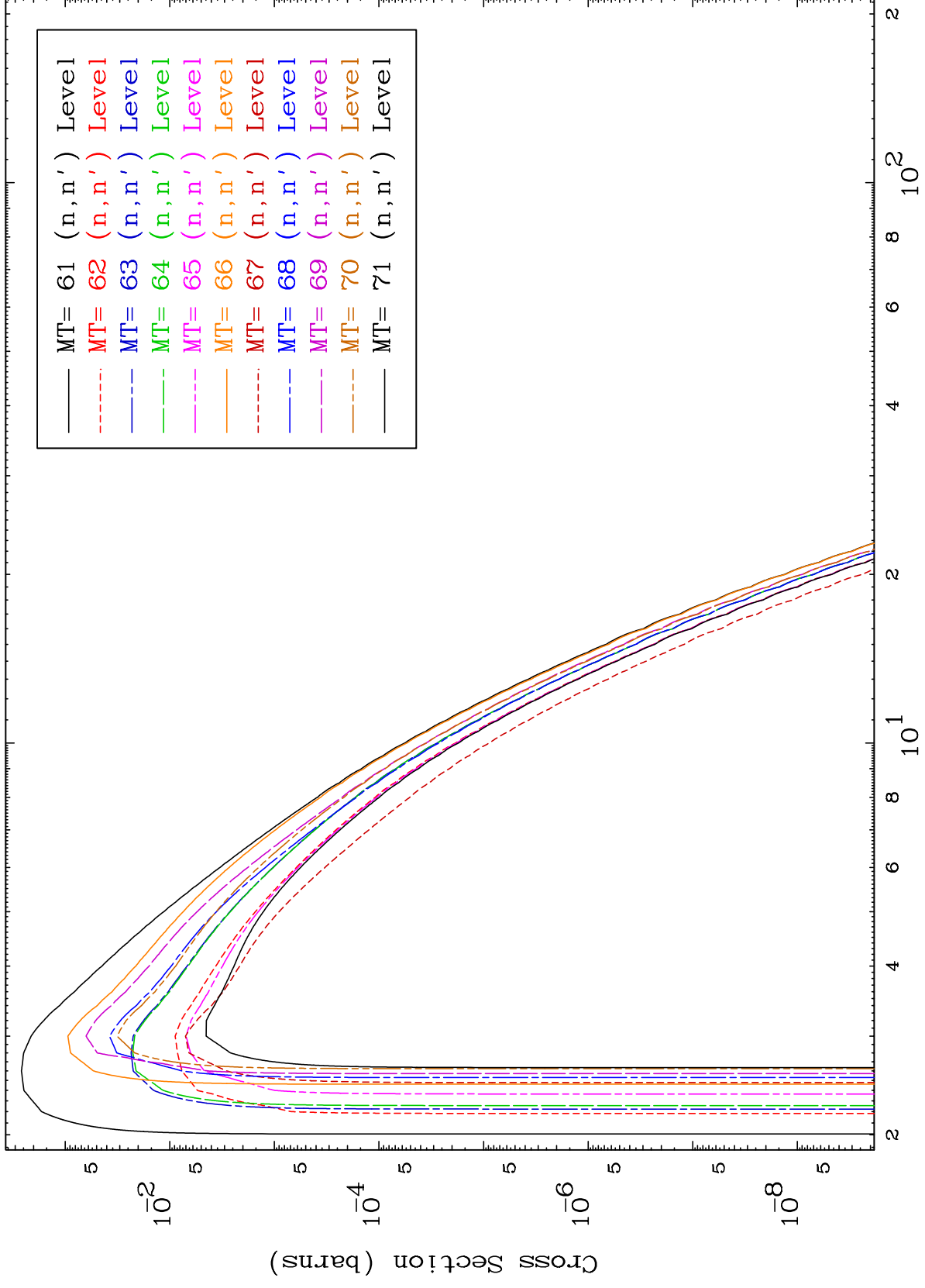


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(n,n') Level

39-Y -89

293 Kelvin Cross Sections



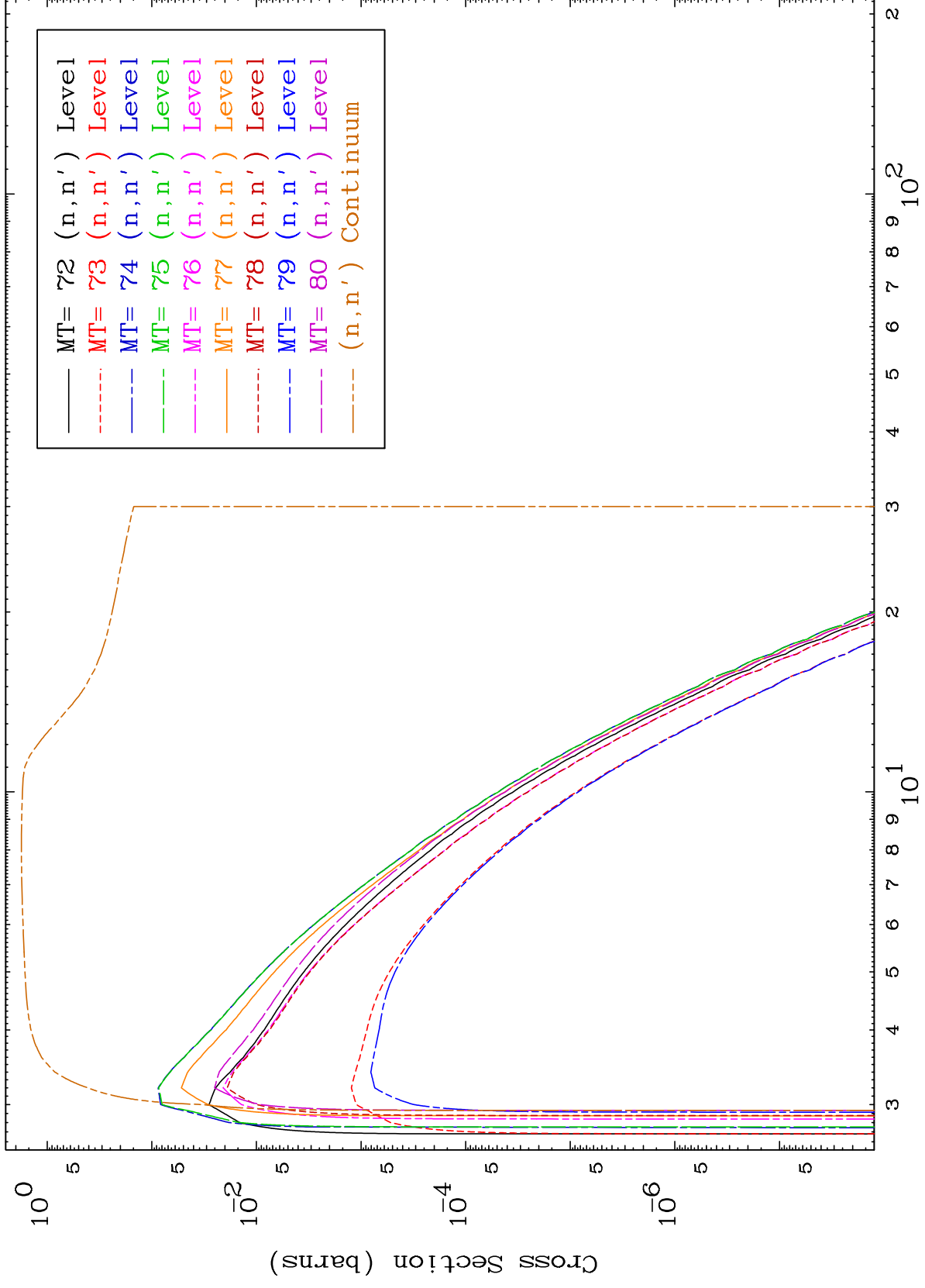
7

Incident Energy (MeV)

39-Y -89



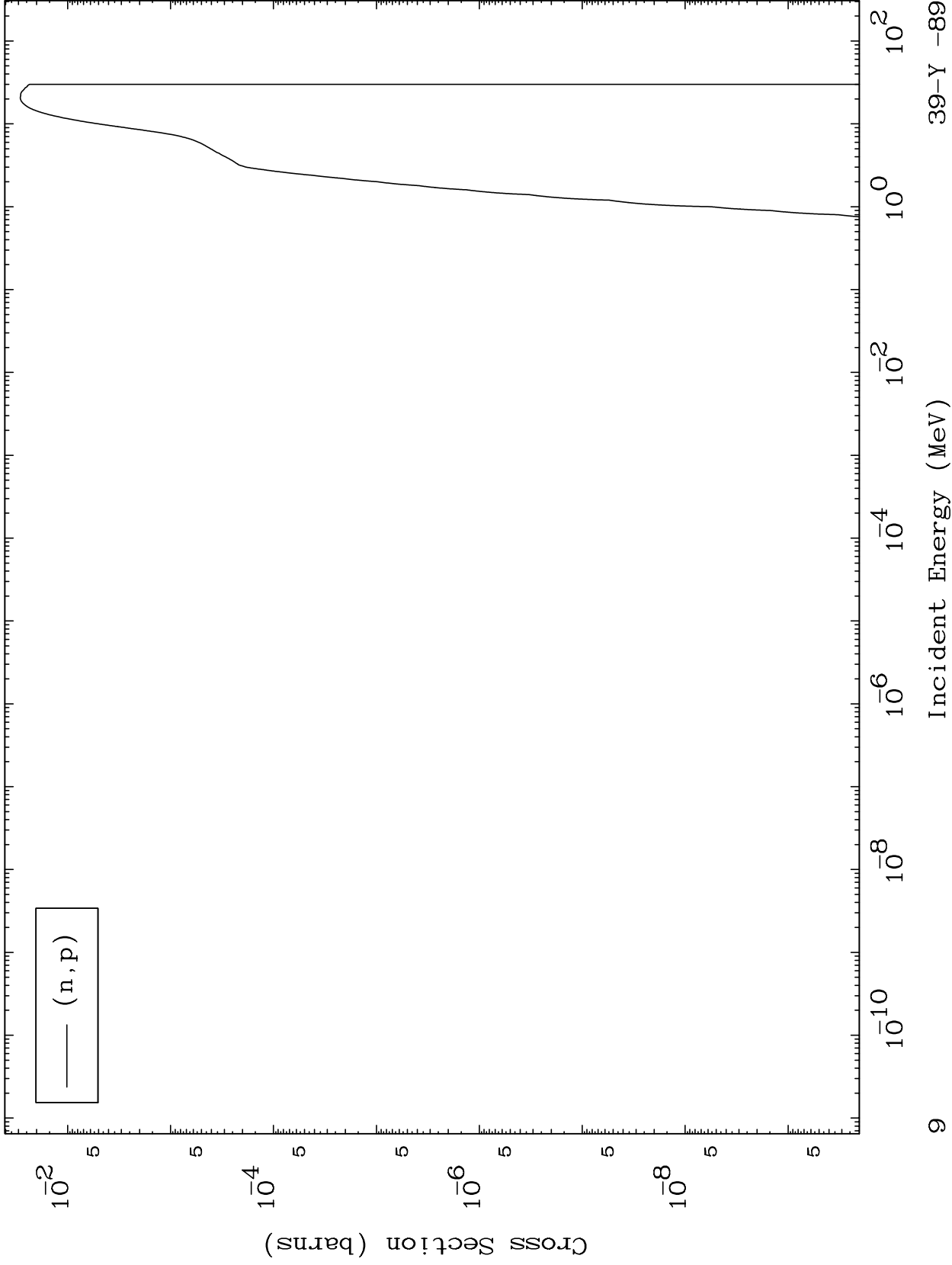
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

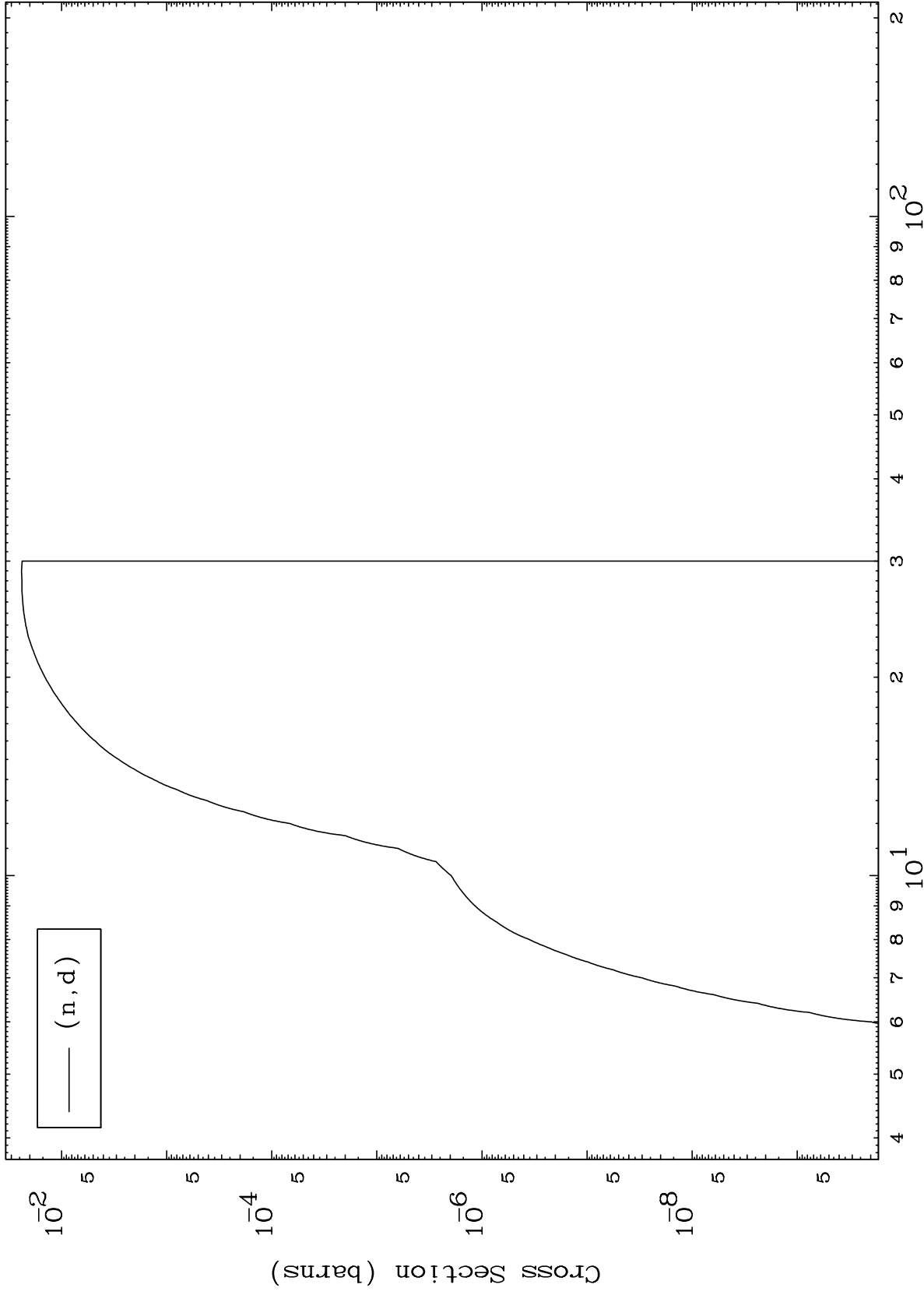
39-Y -89



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(n,d) Levels  
293 Kelvin Cross Sections

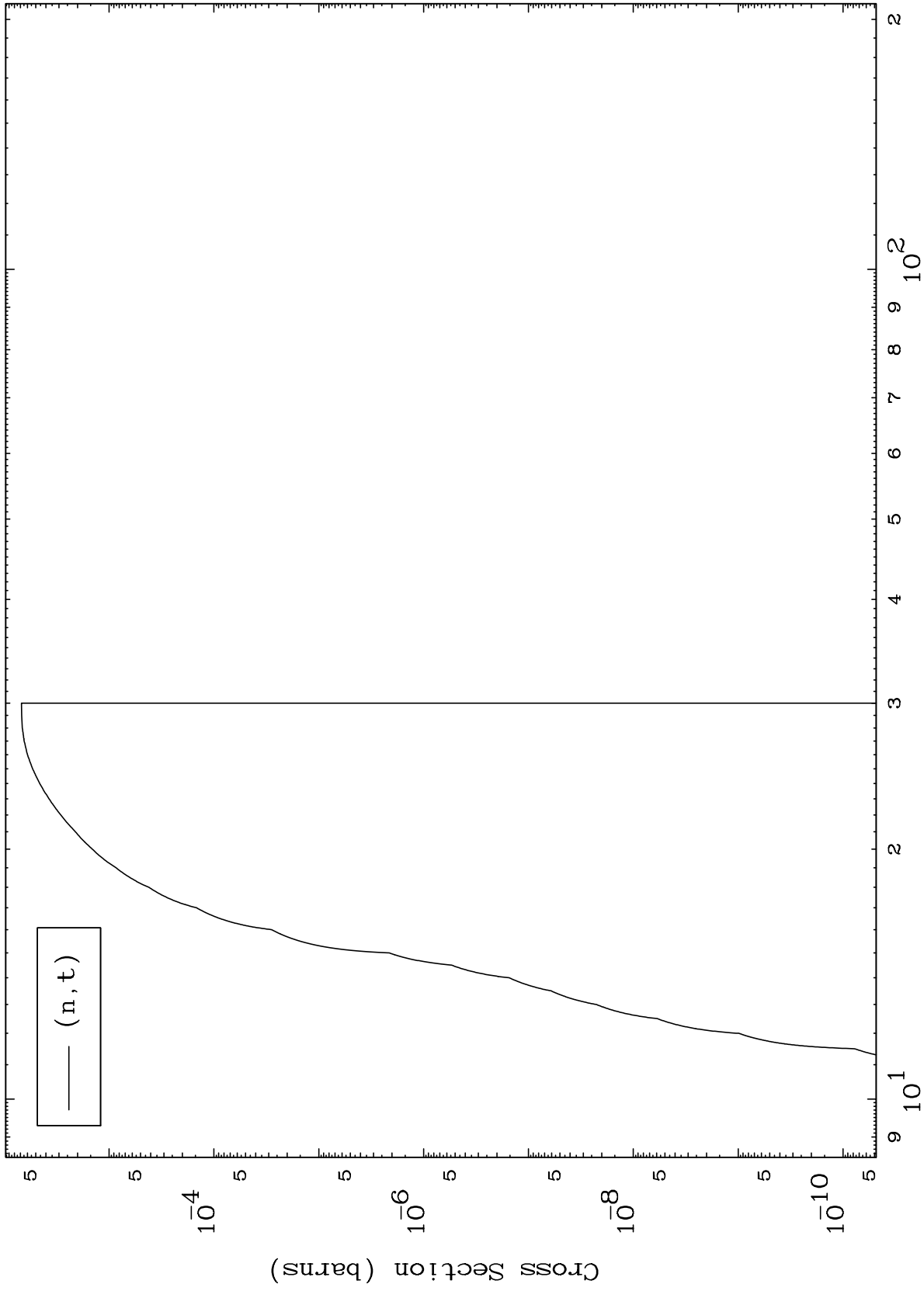
39-Y -89

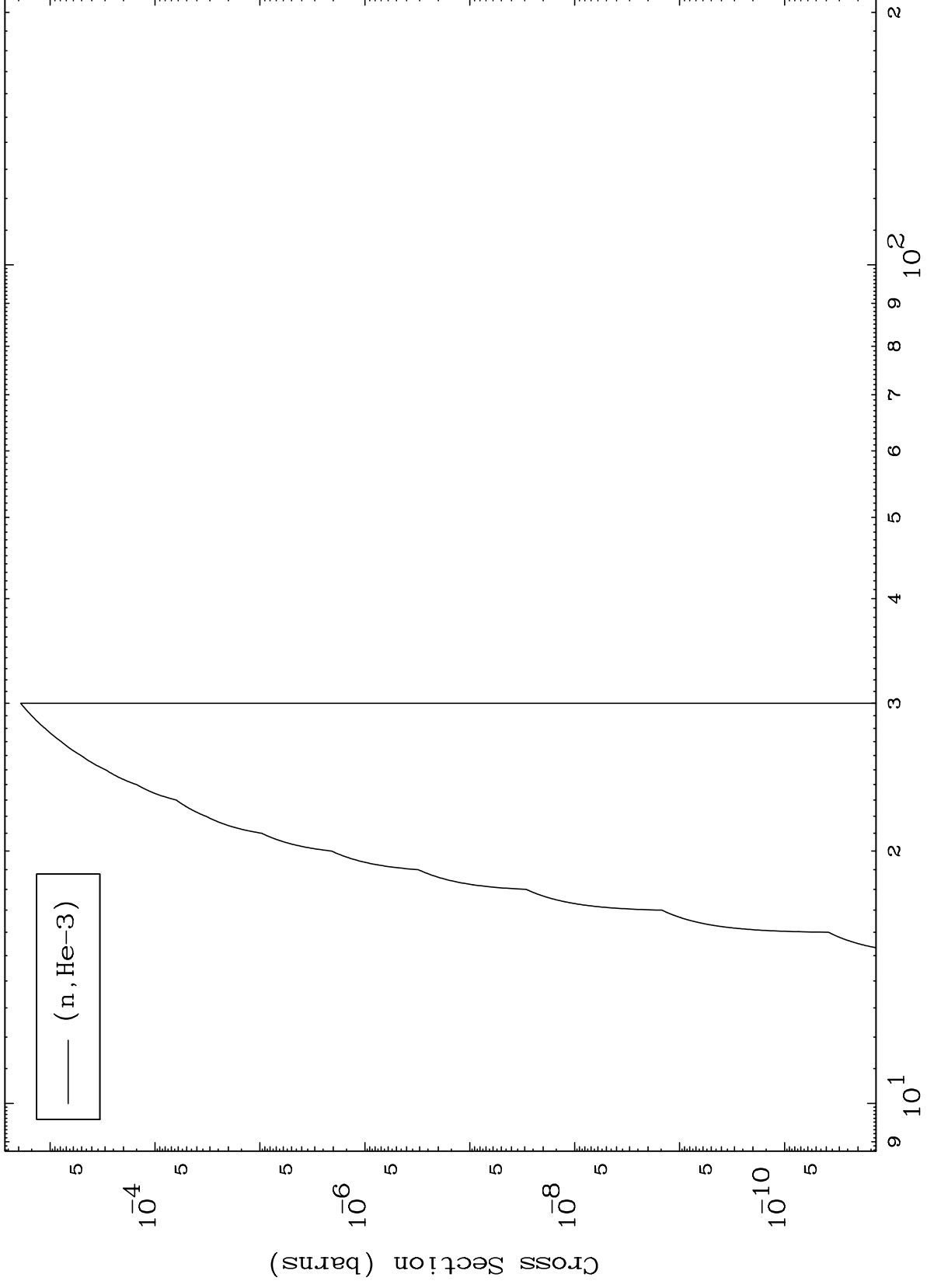


Incident Energy (MeV)

39-Y -89

10

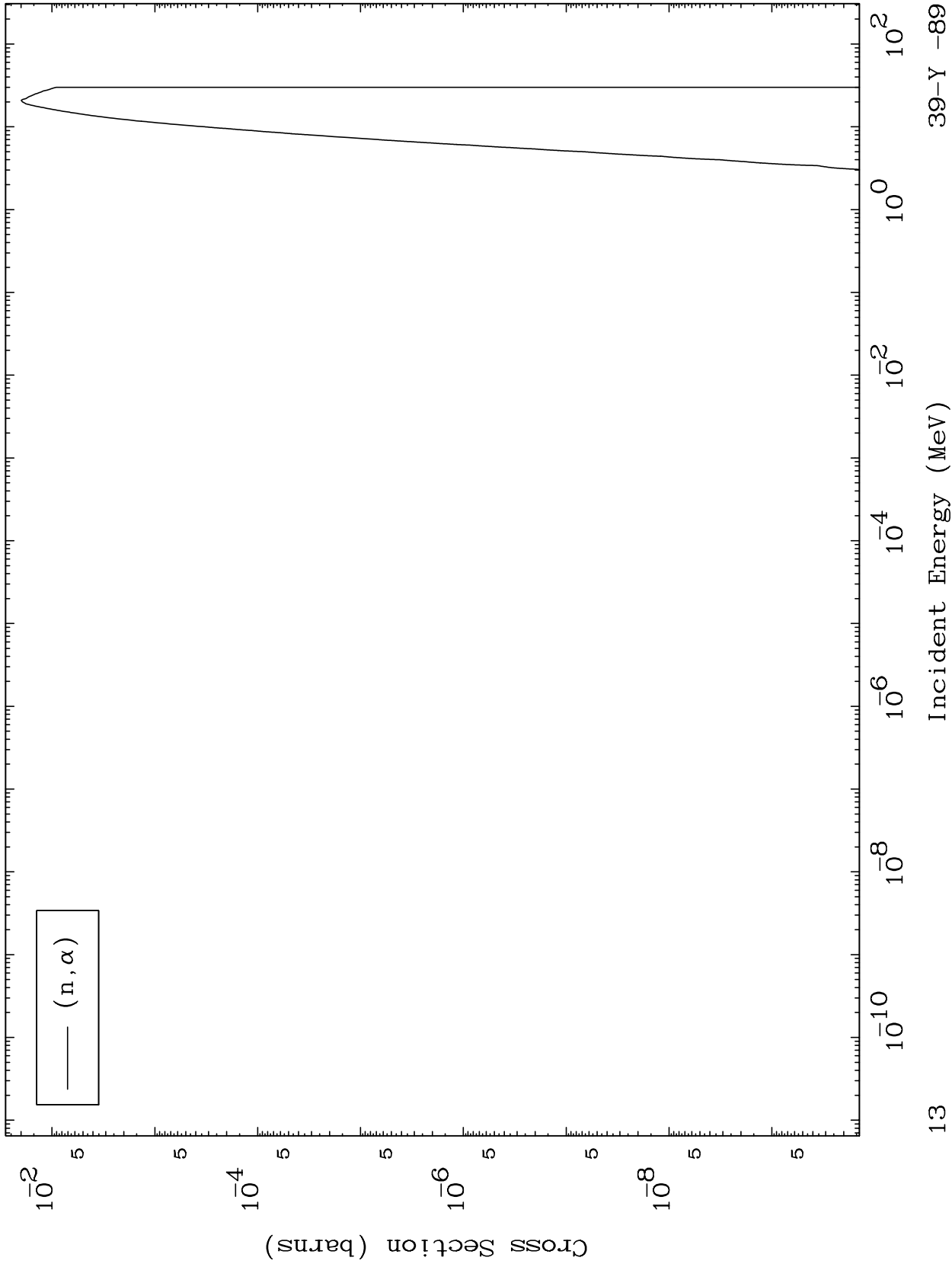


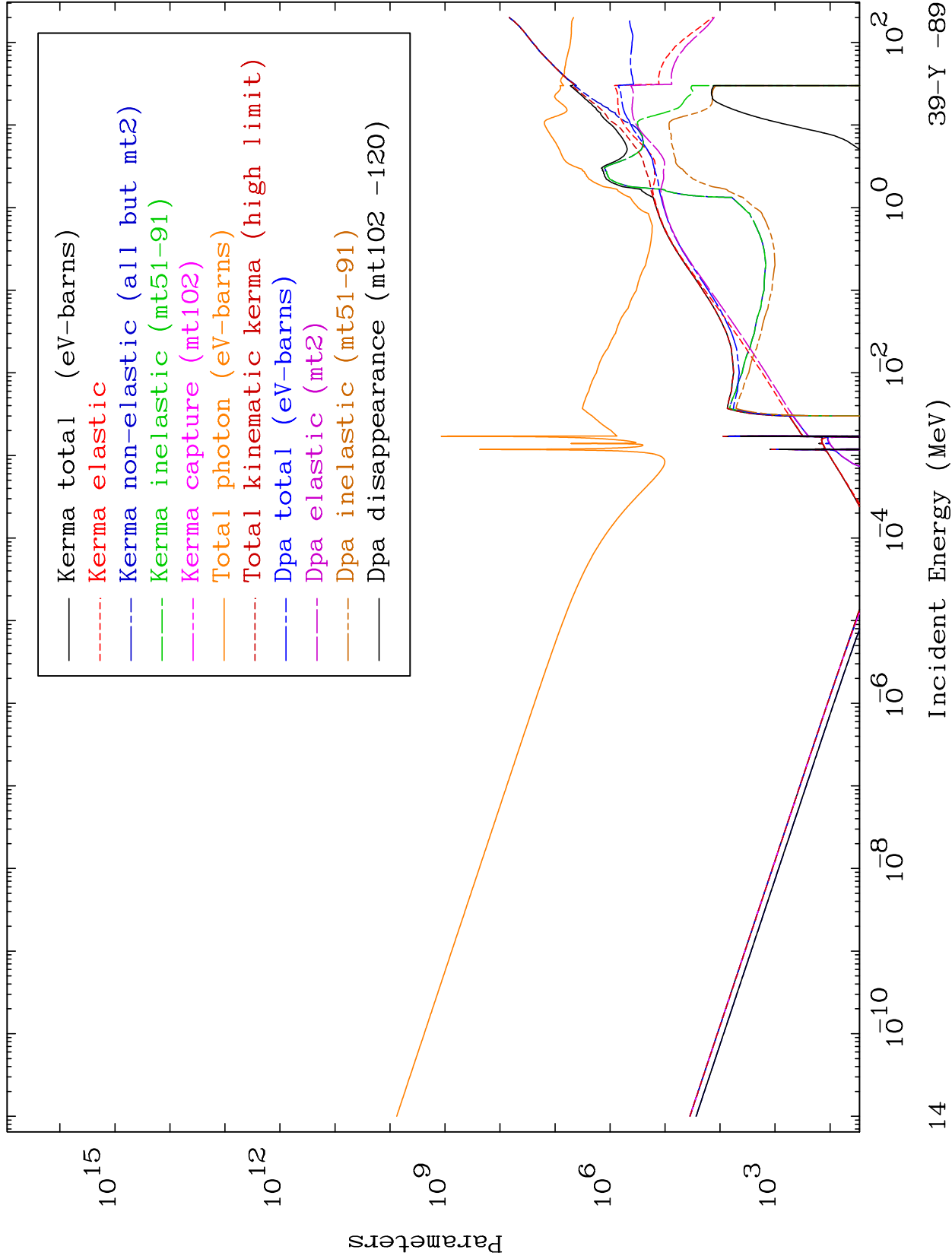


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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

39-Y -89





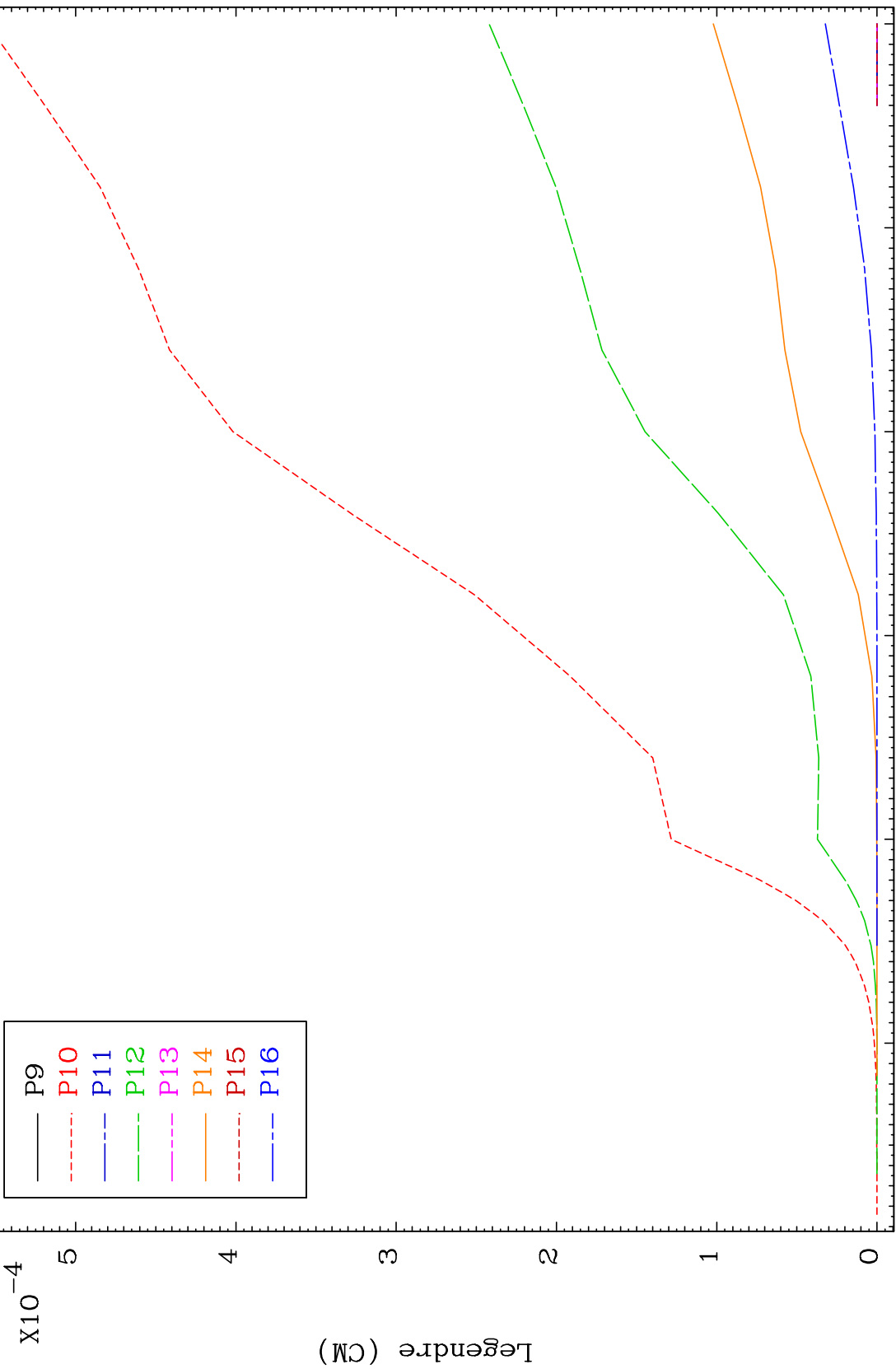
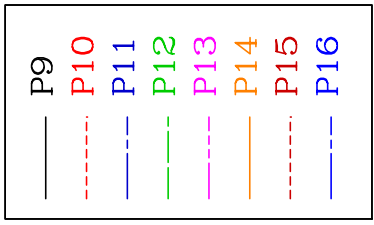




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### Elastic Legendre Coefficients

39-Y -89



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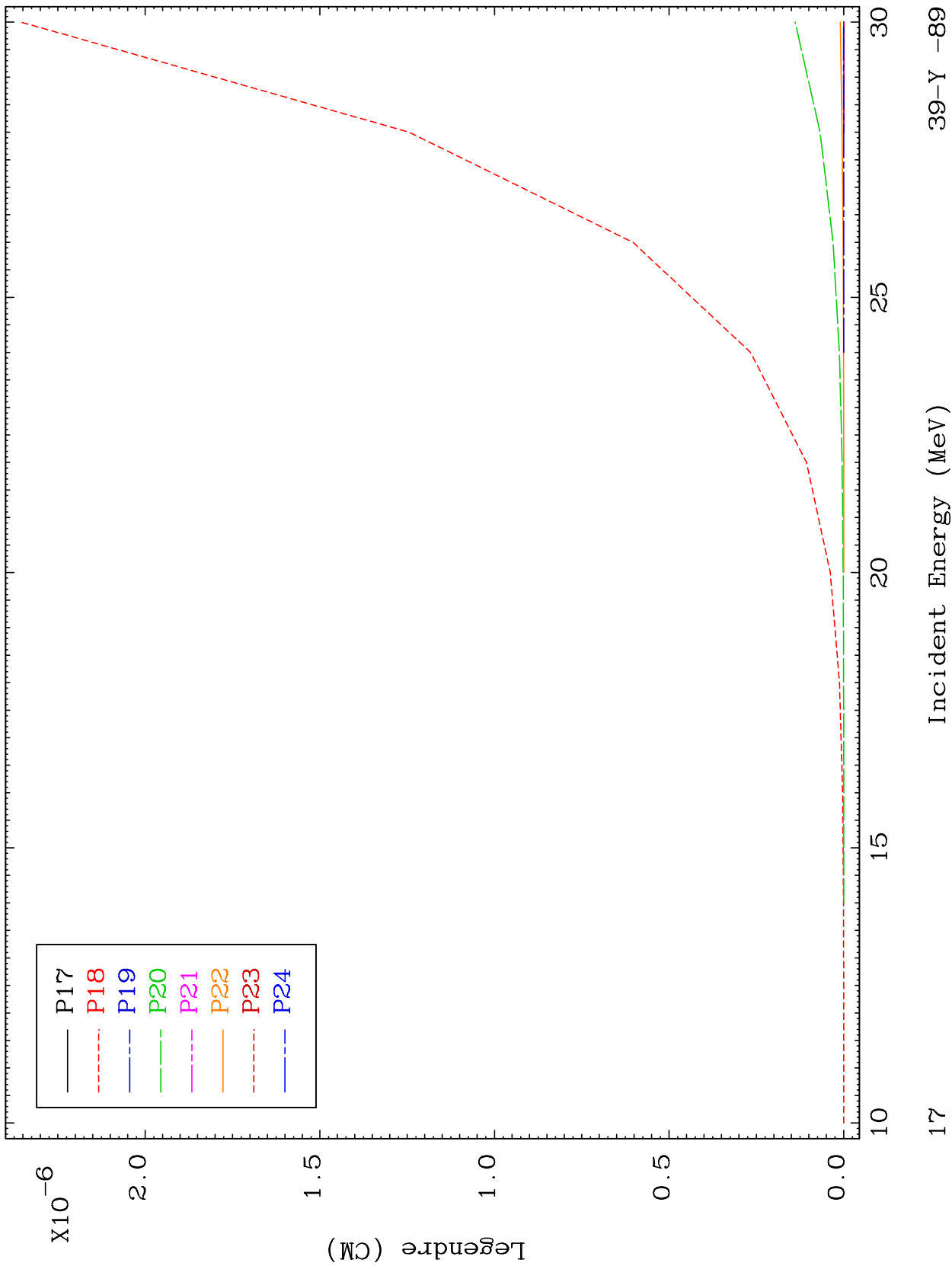
Incident Energy (MeV)

39-Y -89

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Elastic Legendre Coefficients

39-Y -89



17

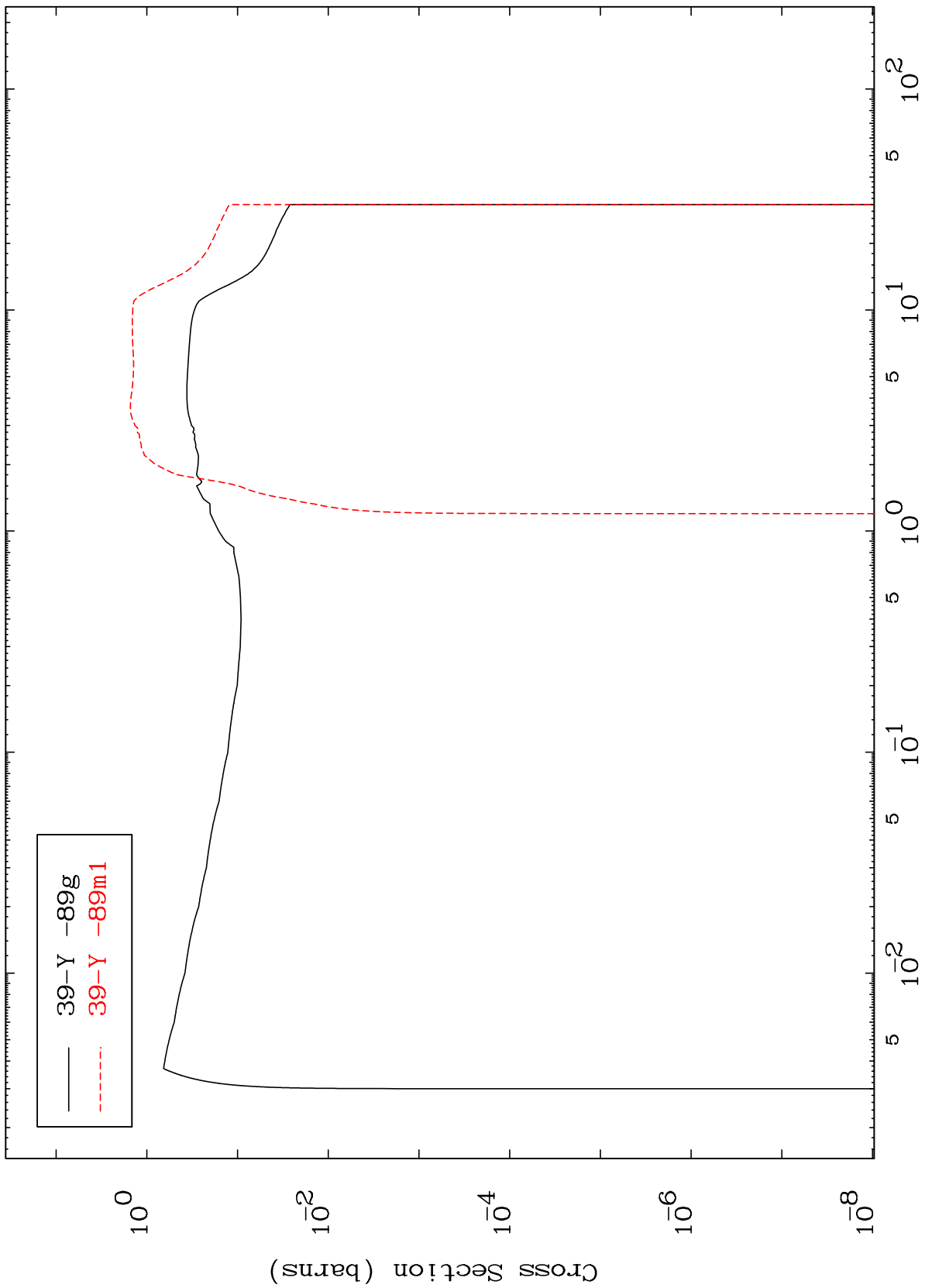
Incident Energy (MeV)

39-Y -89

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39-Y -89

Inelastic  
Radionuclide Production Cross Section



— 39-Y -89g  
- - - 39-Y -89m1

18

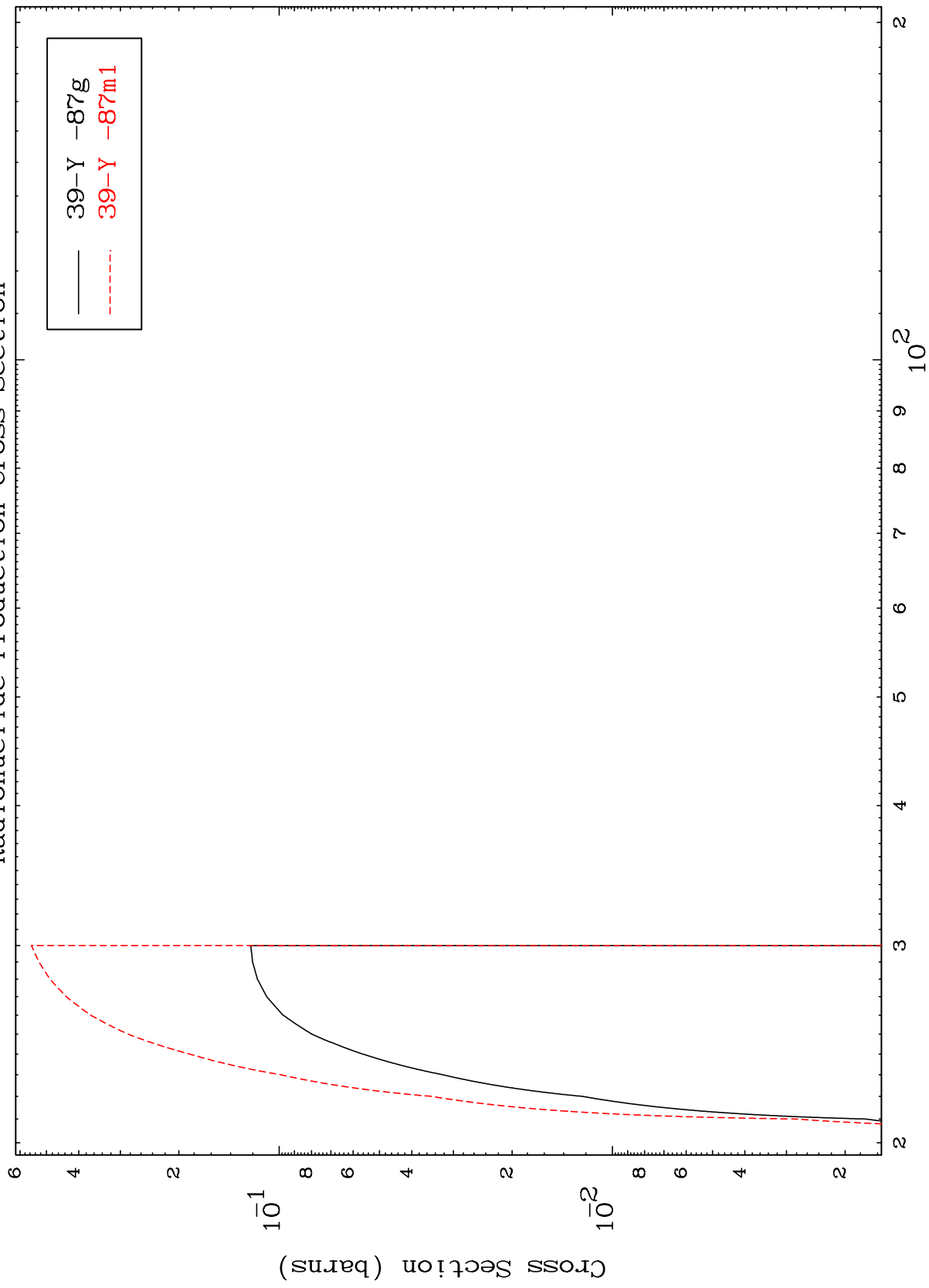
39-Y -89

Incident Energy (MeV)

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39-Y -89

(n,3n)  
Radionuclide Production Cross Section

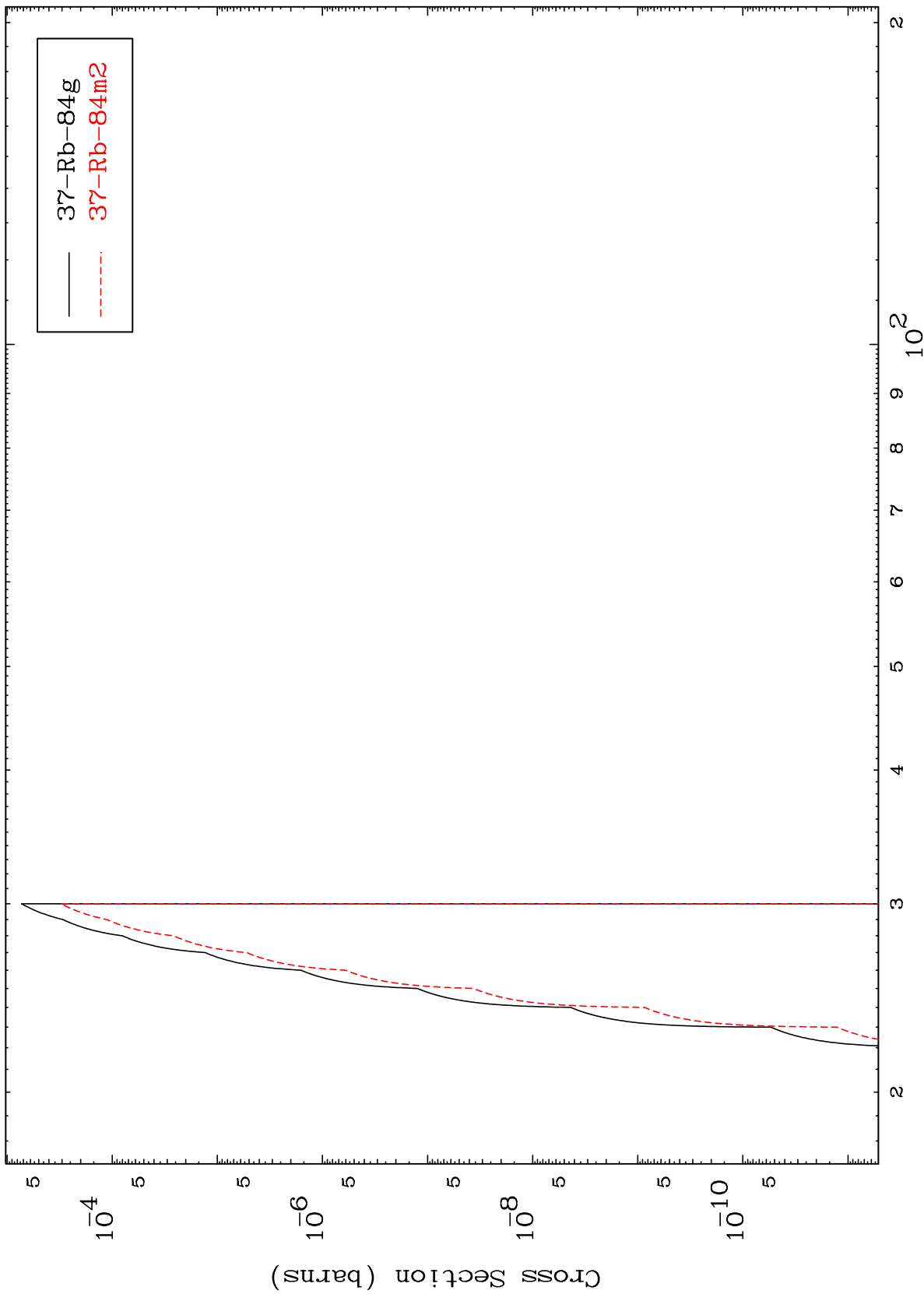


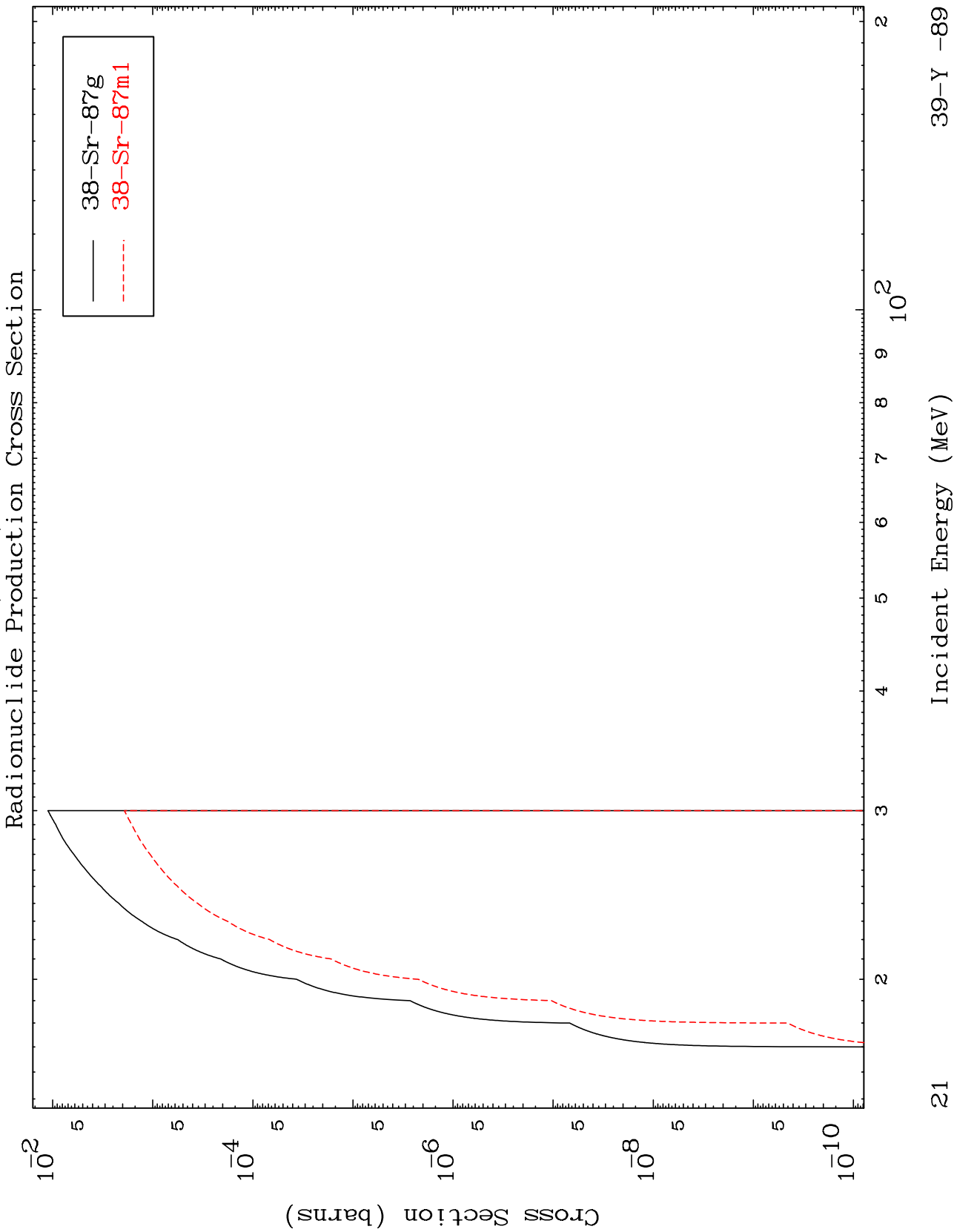
19

Incident Energy (MeV)

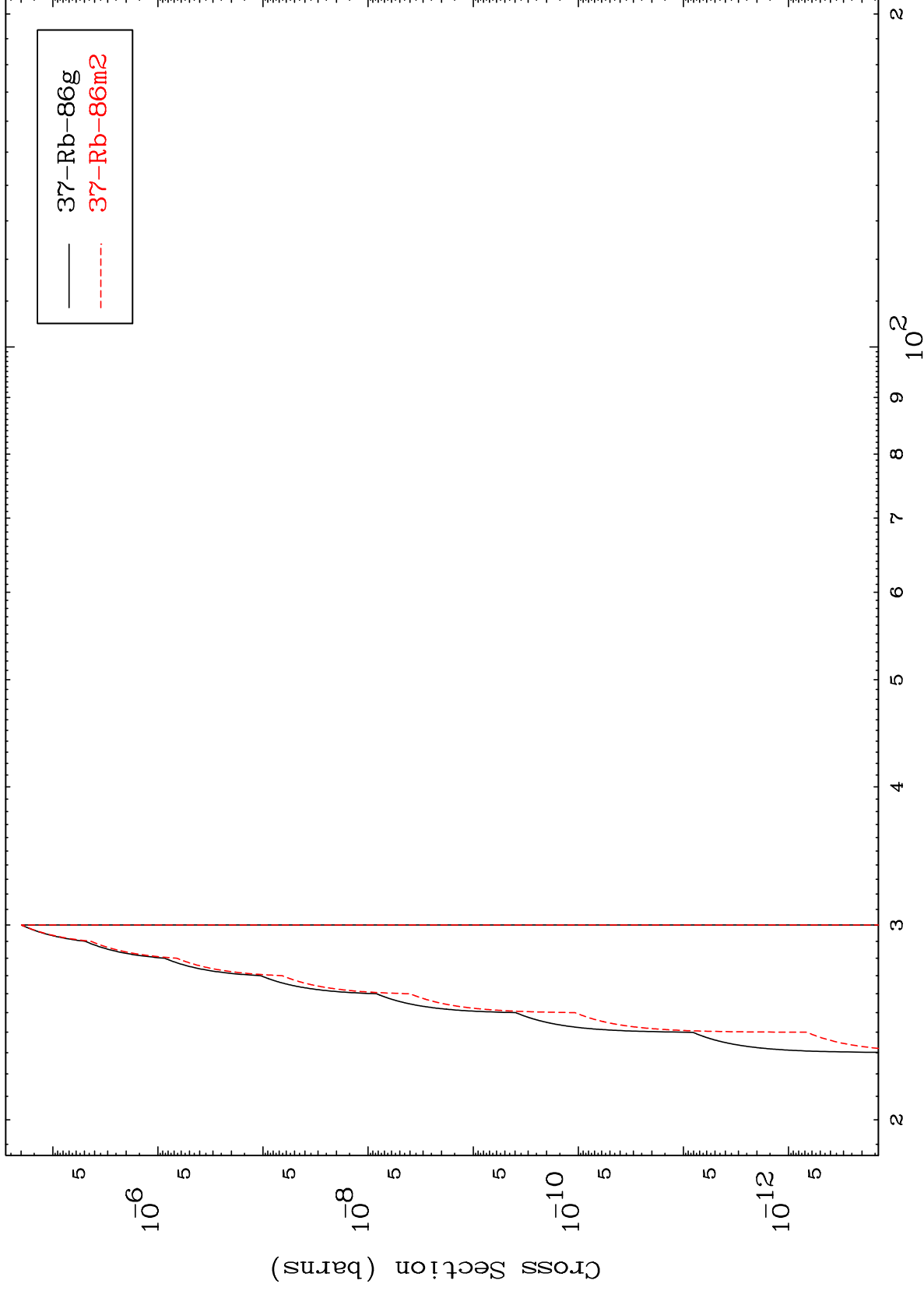
39-Y -89

Radionuclide Production Cross Section

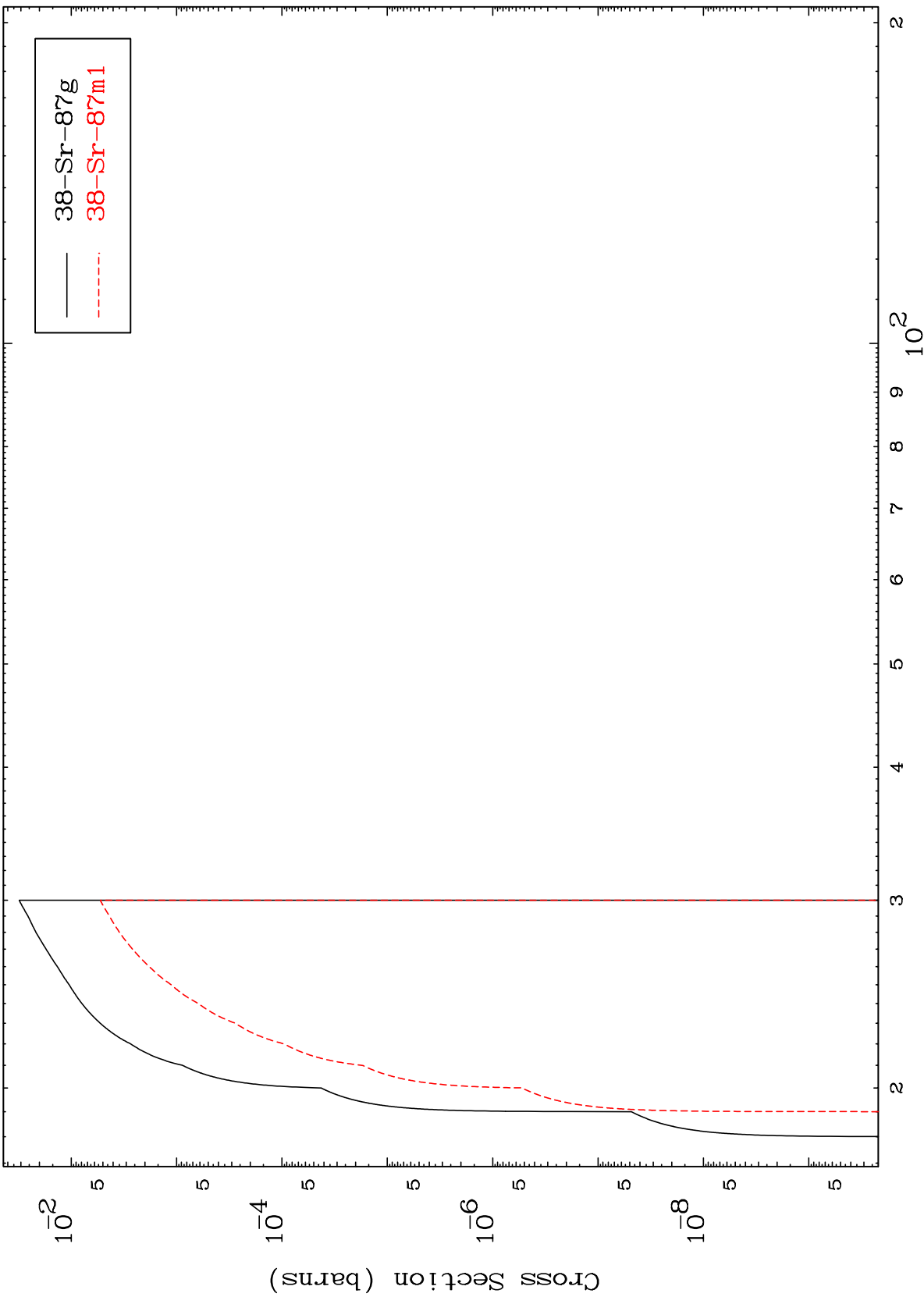




Radionuclide Production Cross Section

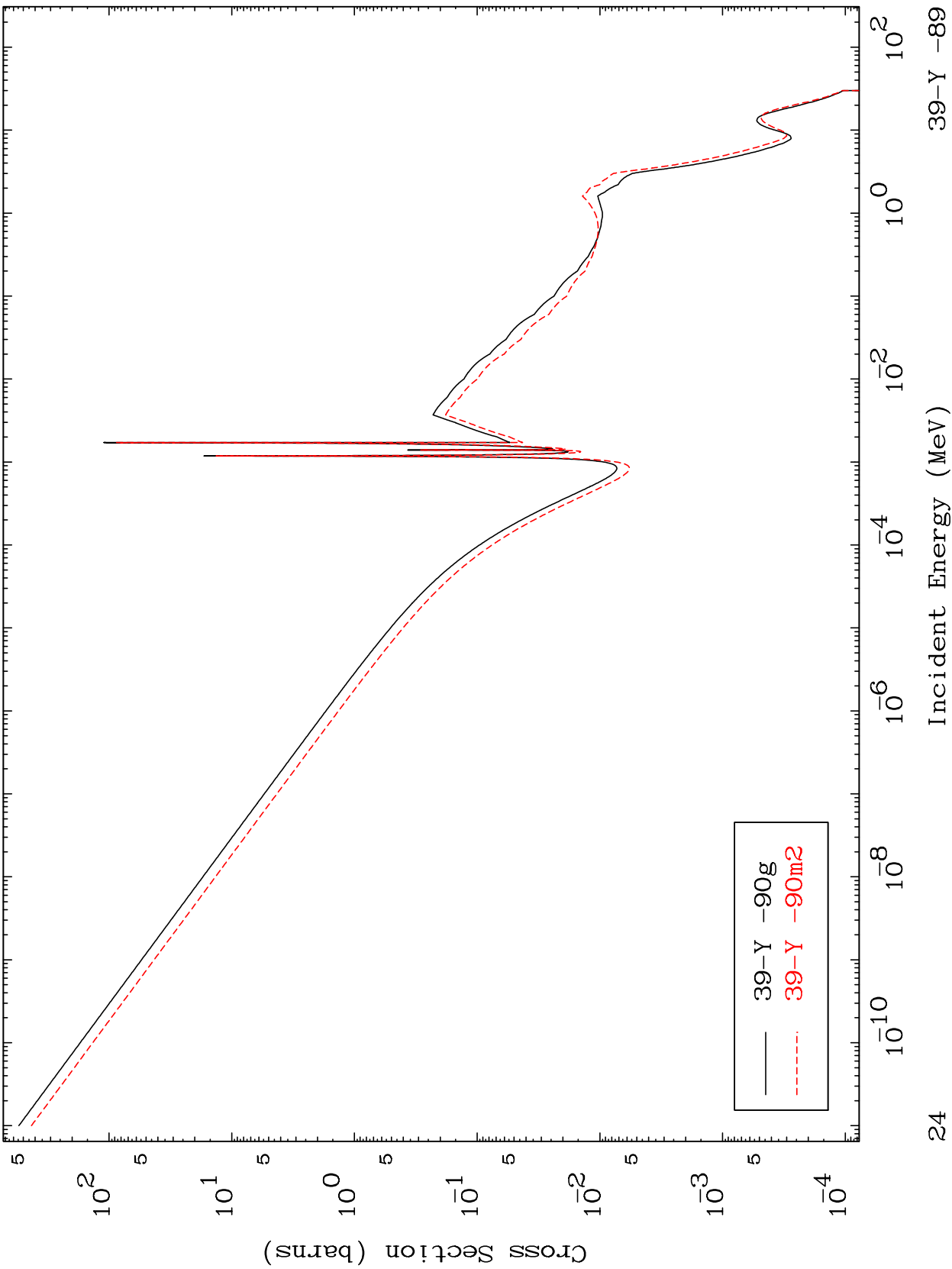


Radionuclide Production Cross Section

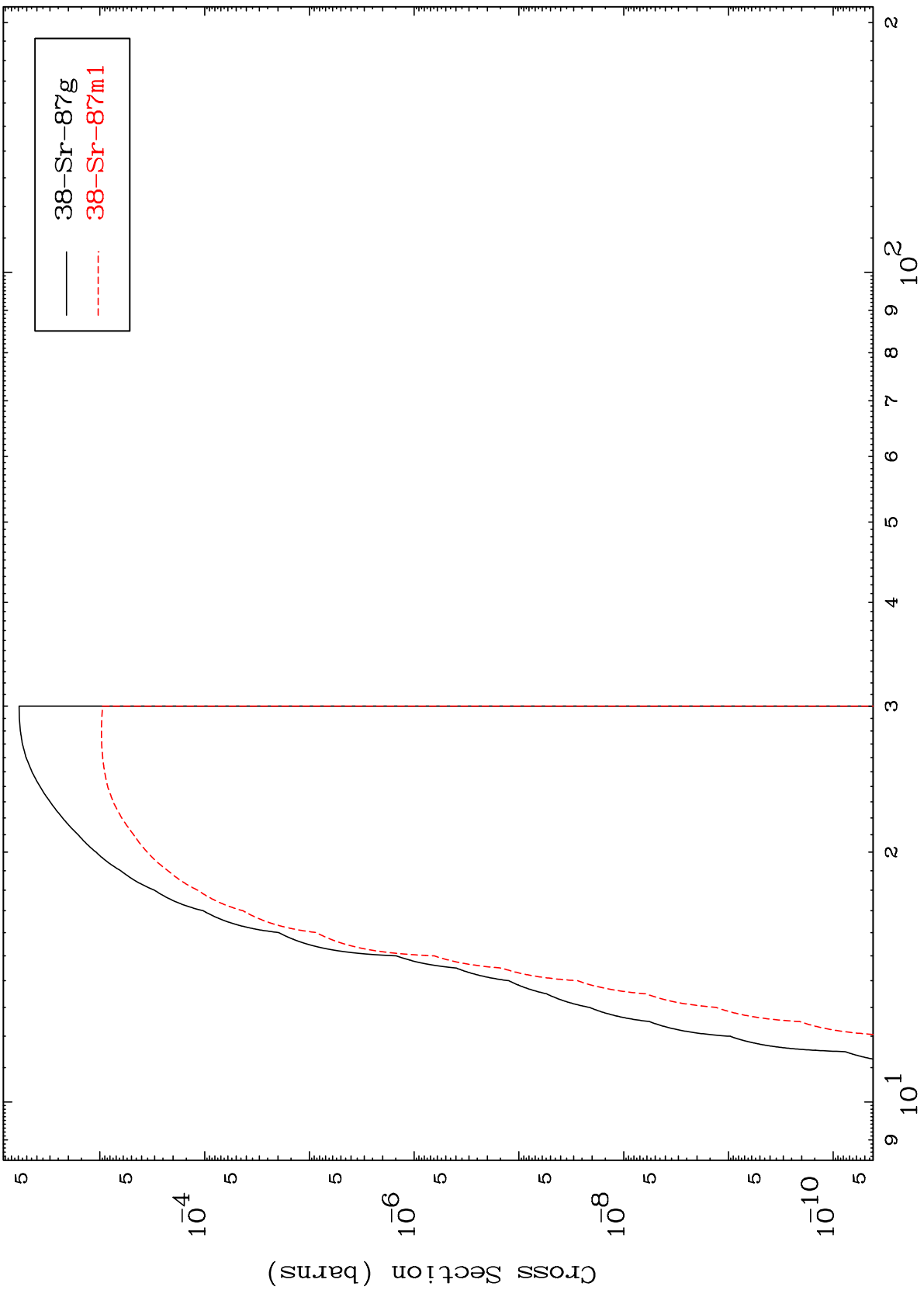




Radionuclide Production Cross Section (n,γ)

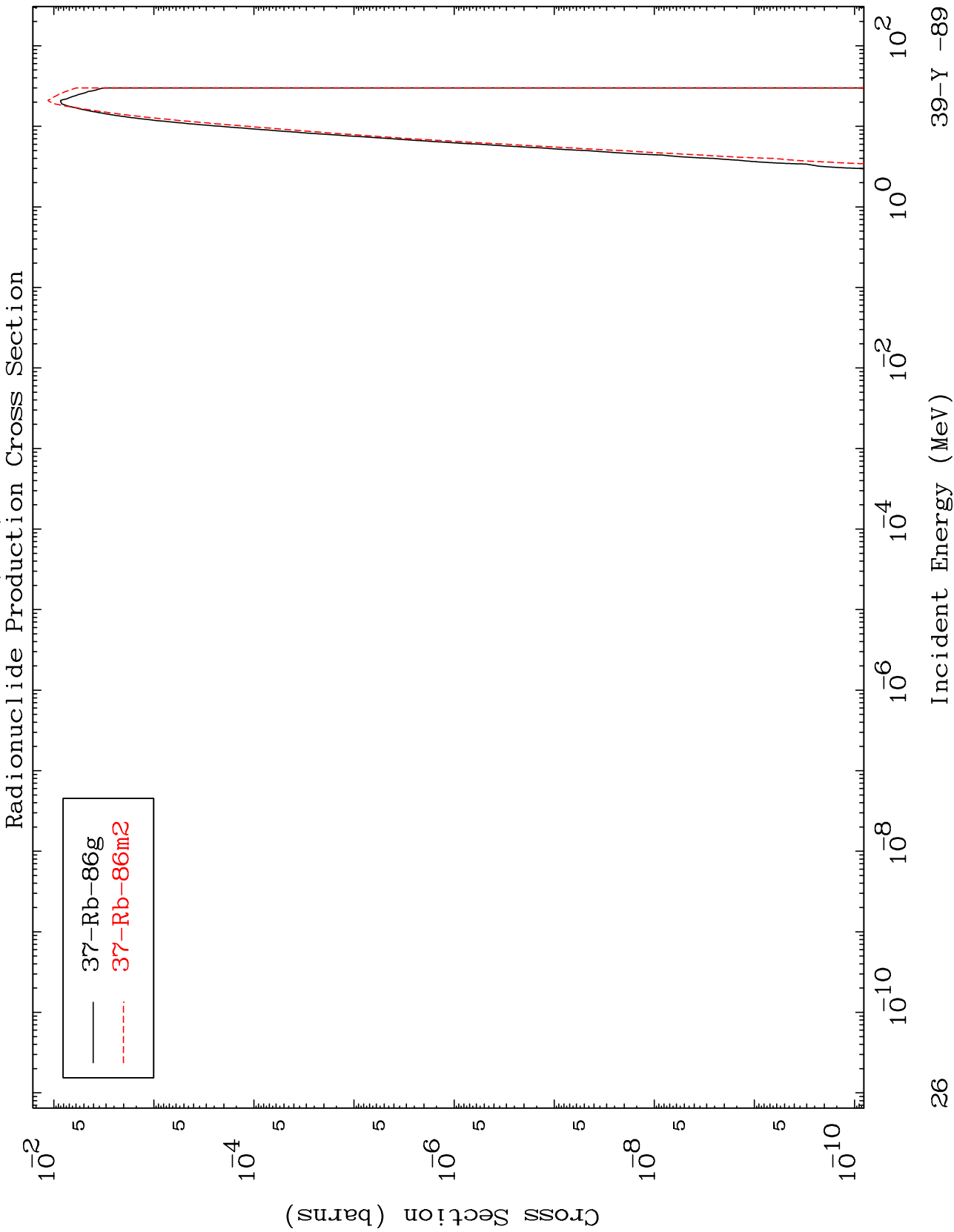


(n,t)  
Radionuclide Production Cross Section



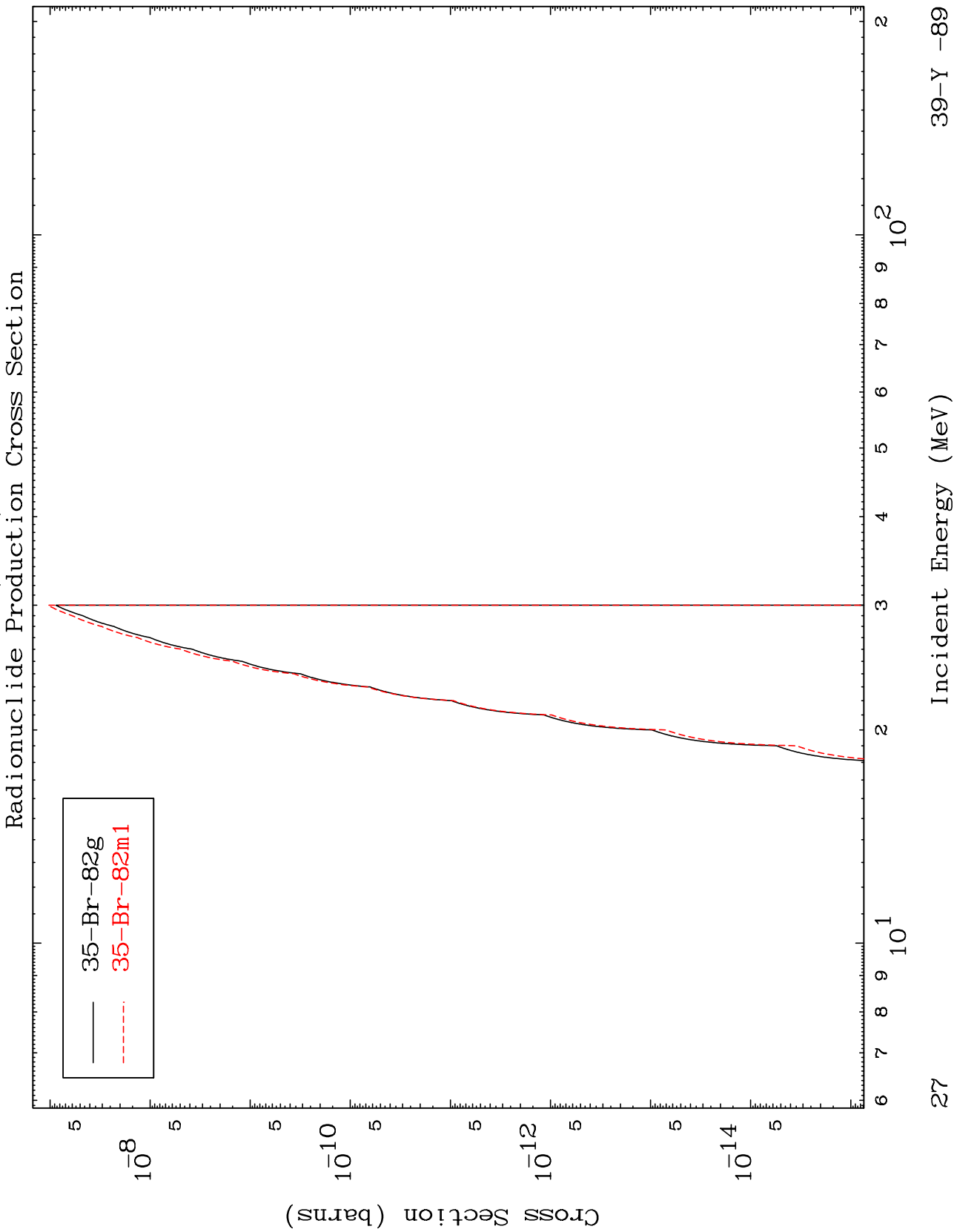
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39-Y -89



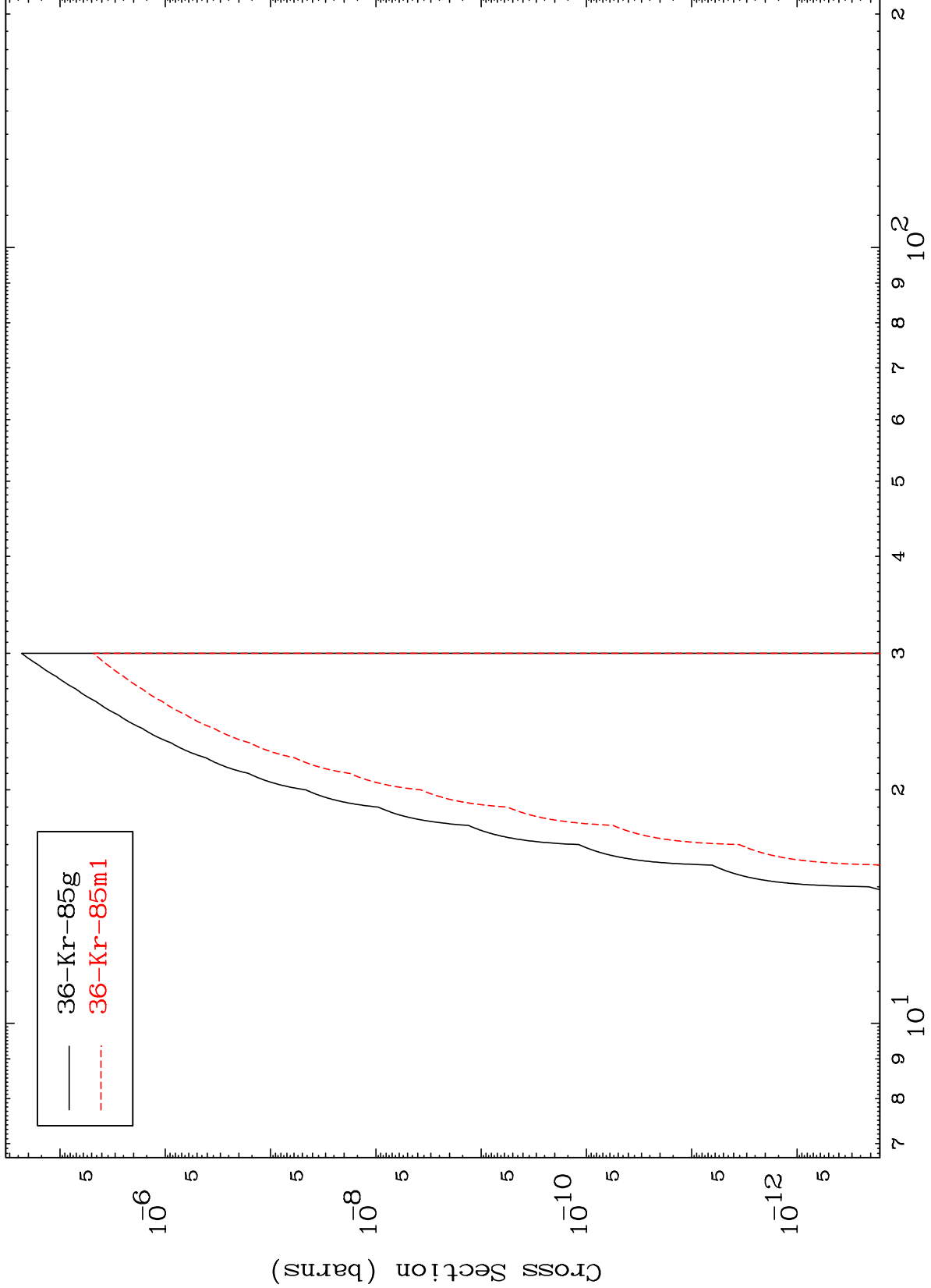
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39-Y -89



— 35-Br-82g  
- - - 35-Br-82m1

Radionuclide Production Cross Section



Radionuclide Production Cross Section

