

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

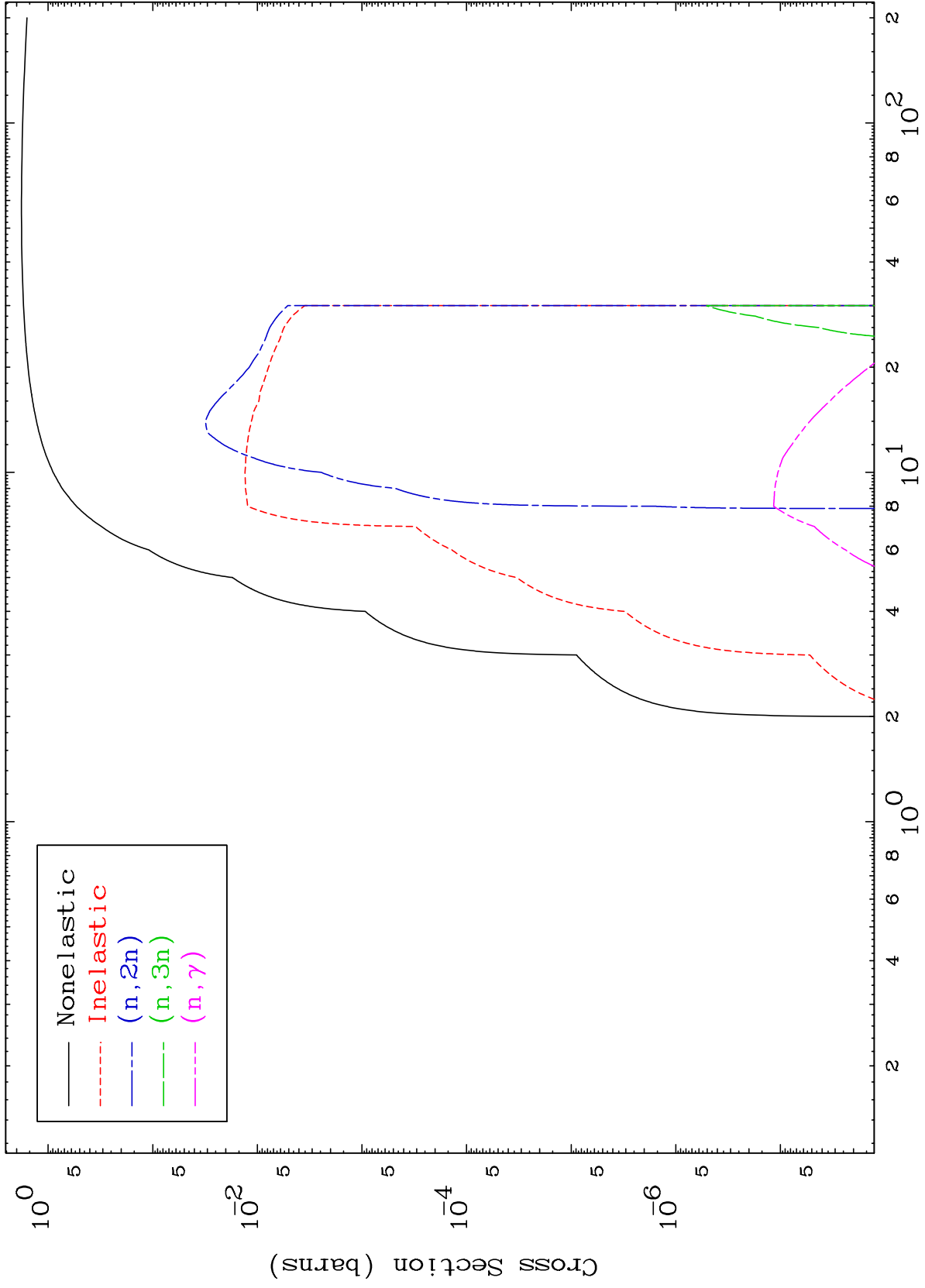
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

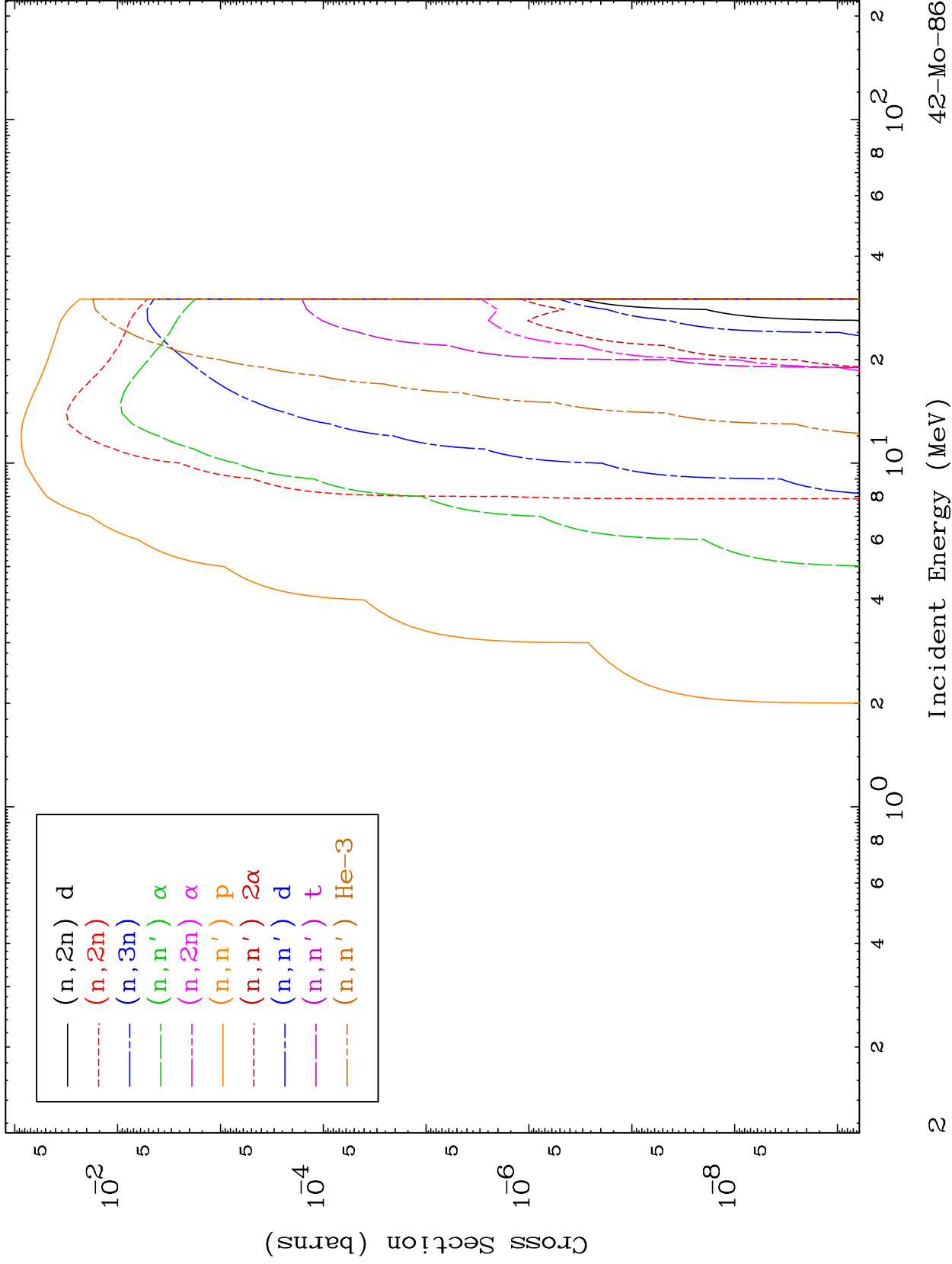
Tele: 925-443-1911

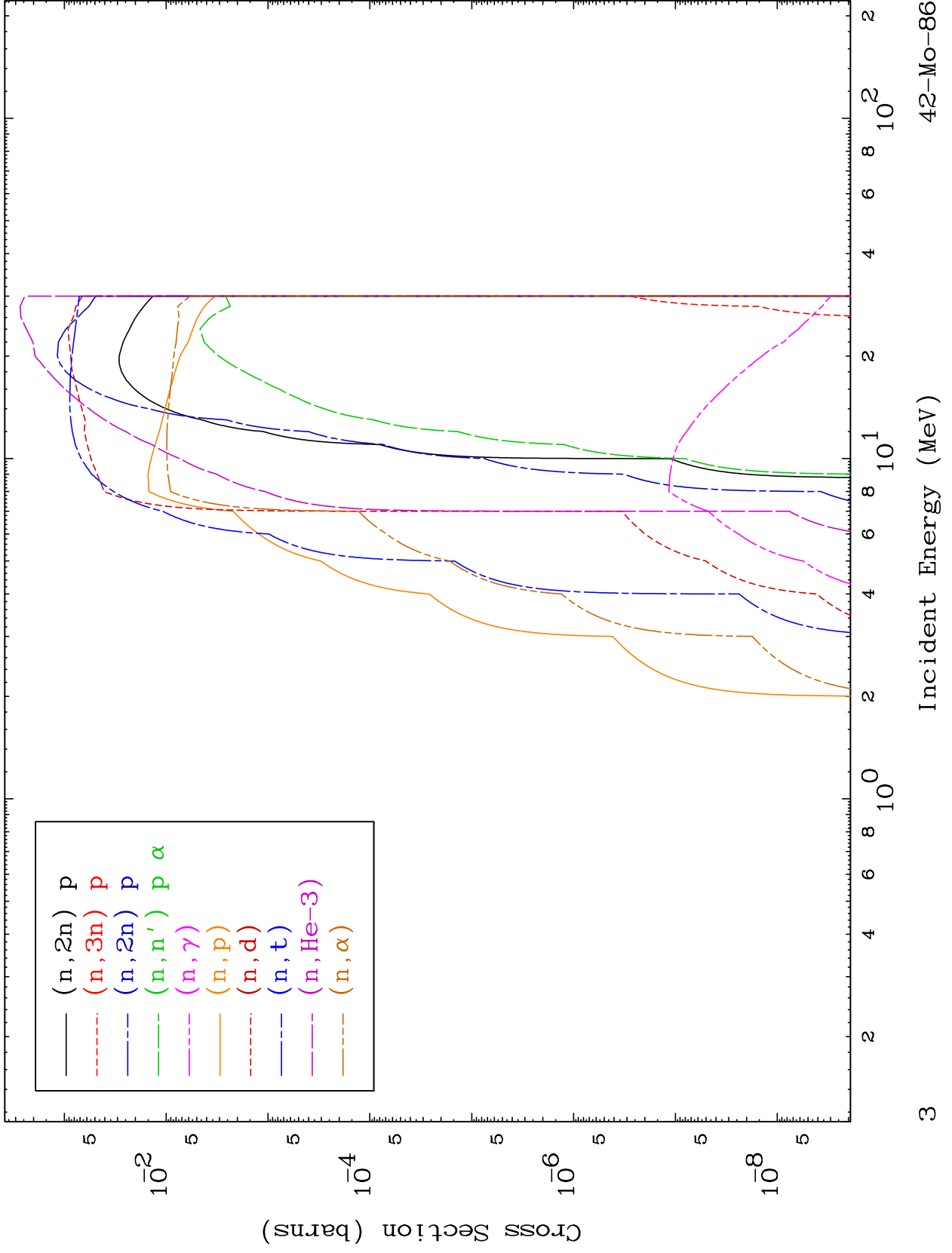
E.Mail:redcullen1@comcast.net

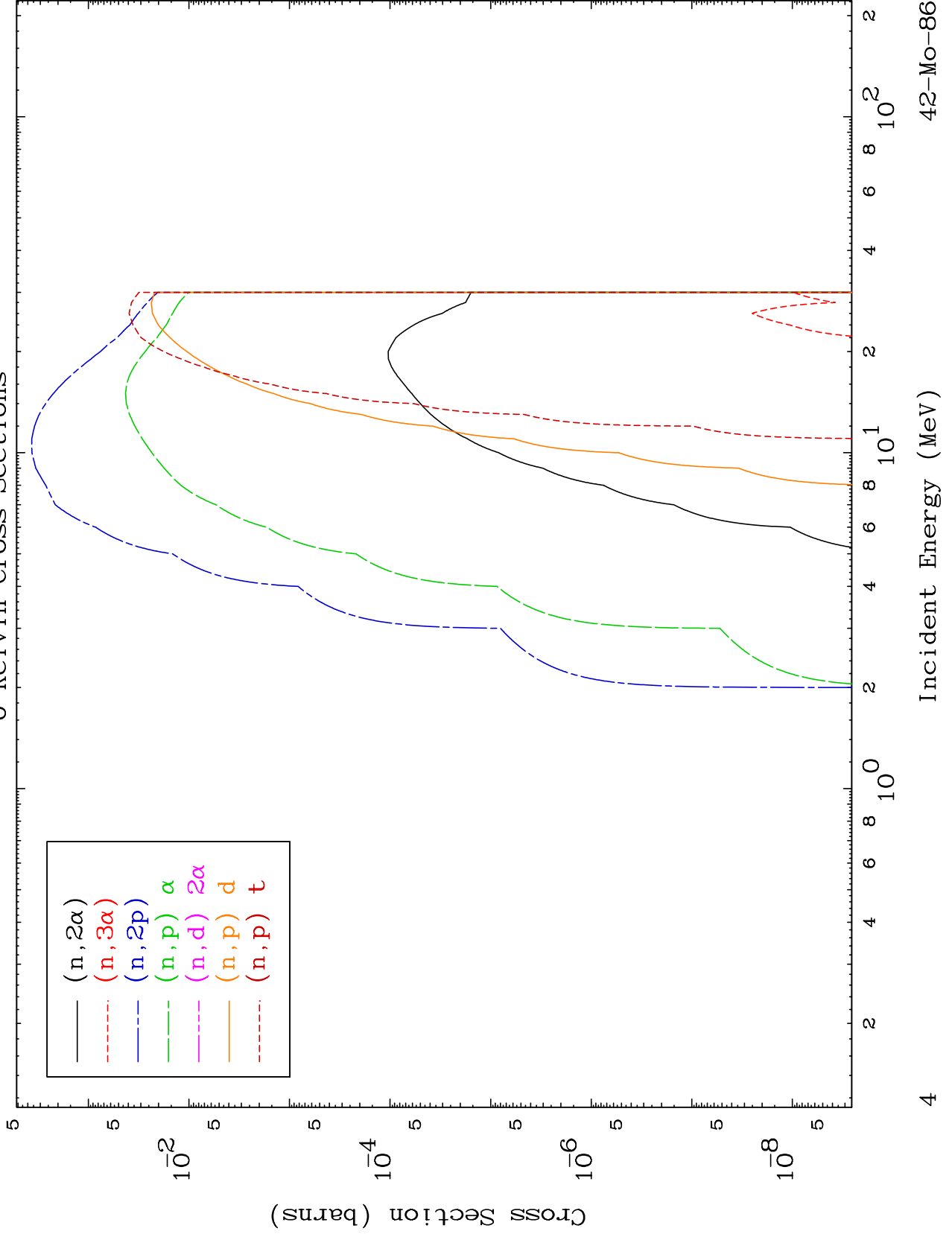
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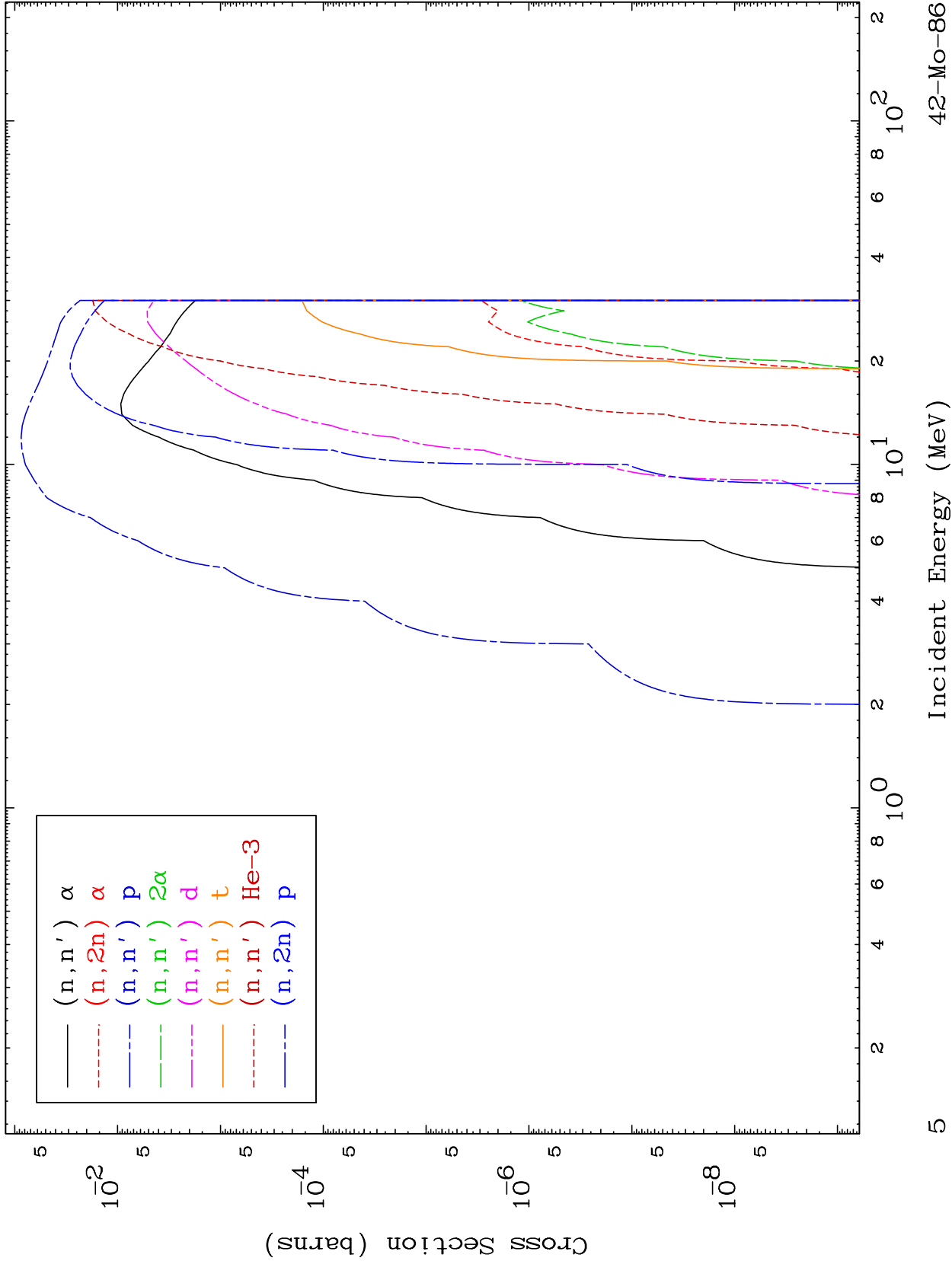
Press Mouse Button to Start

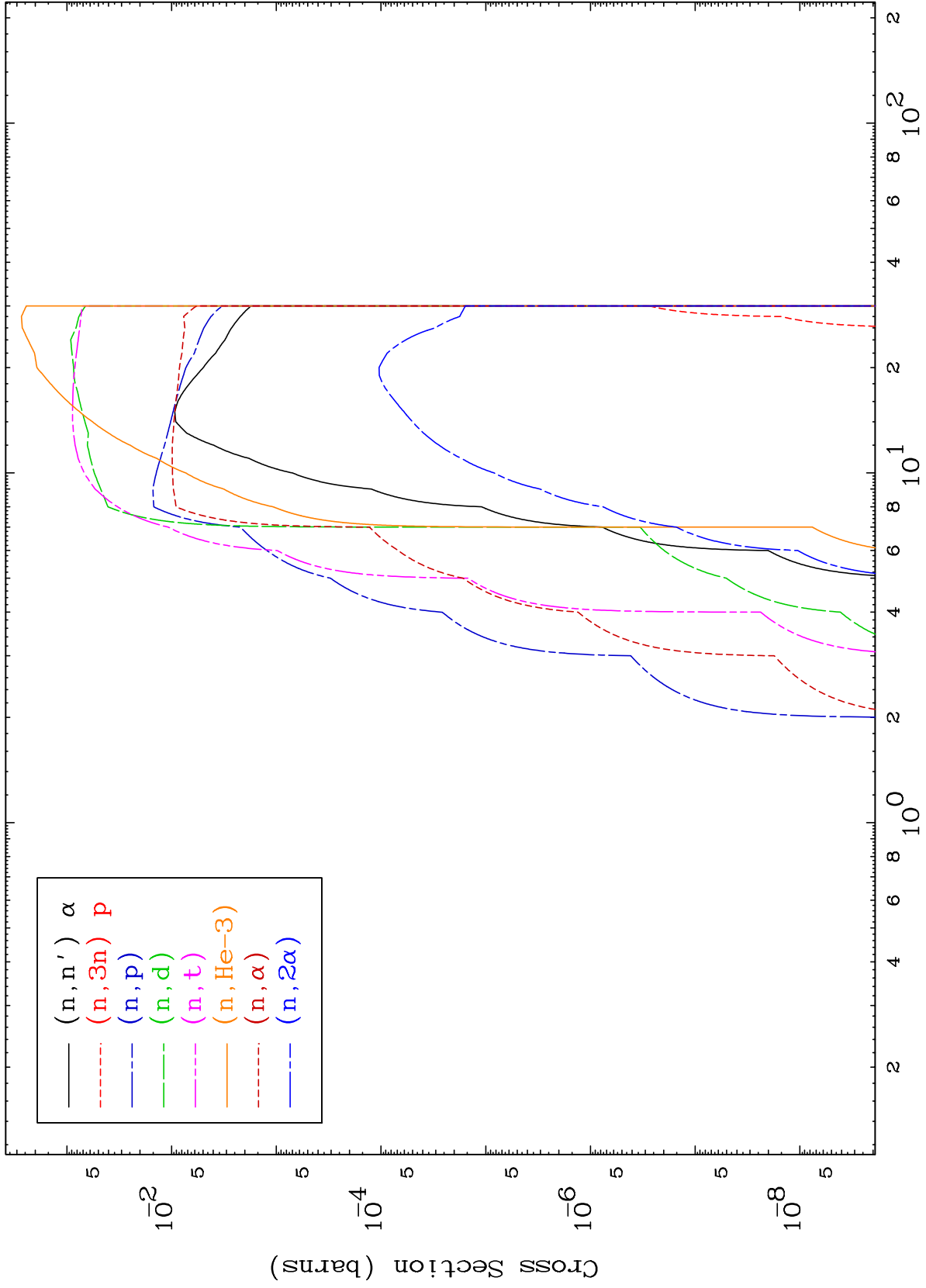


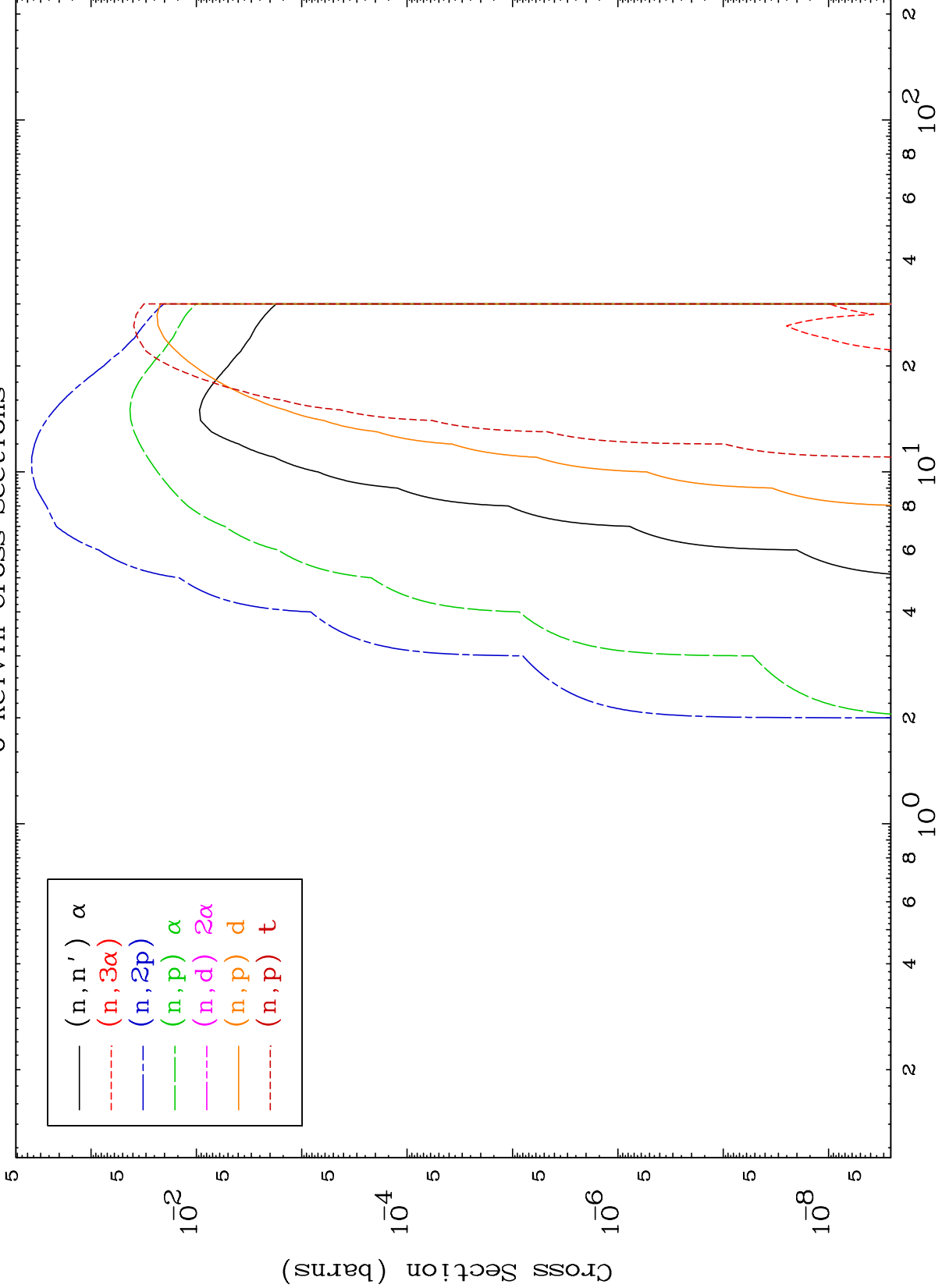








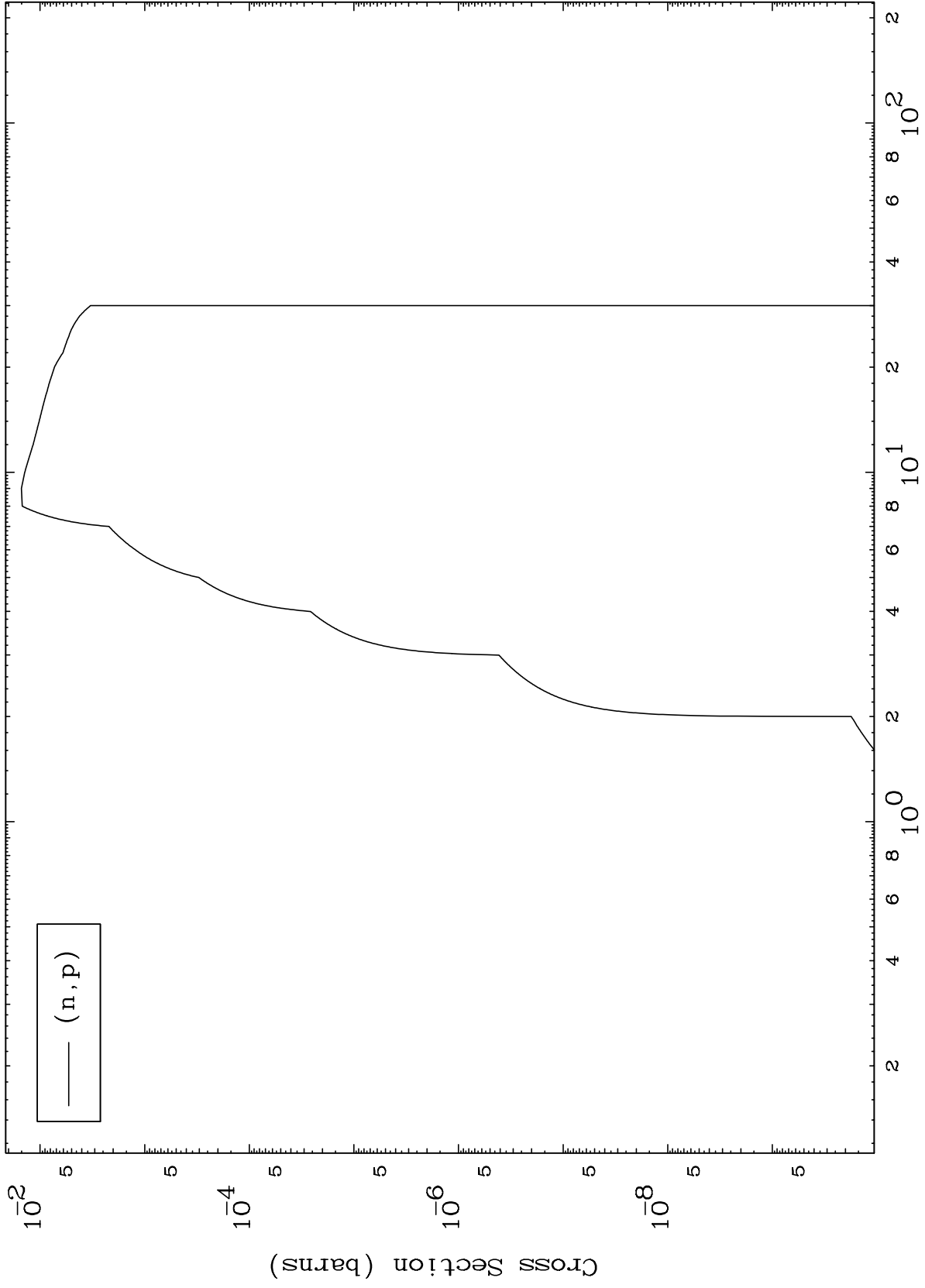




MAT 4207

42-Mo-86

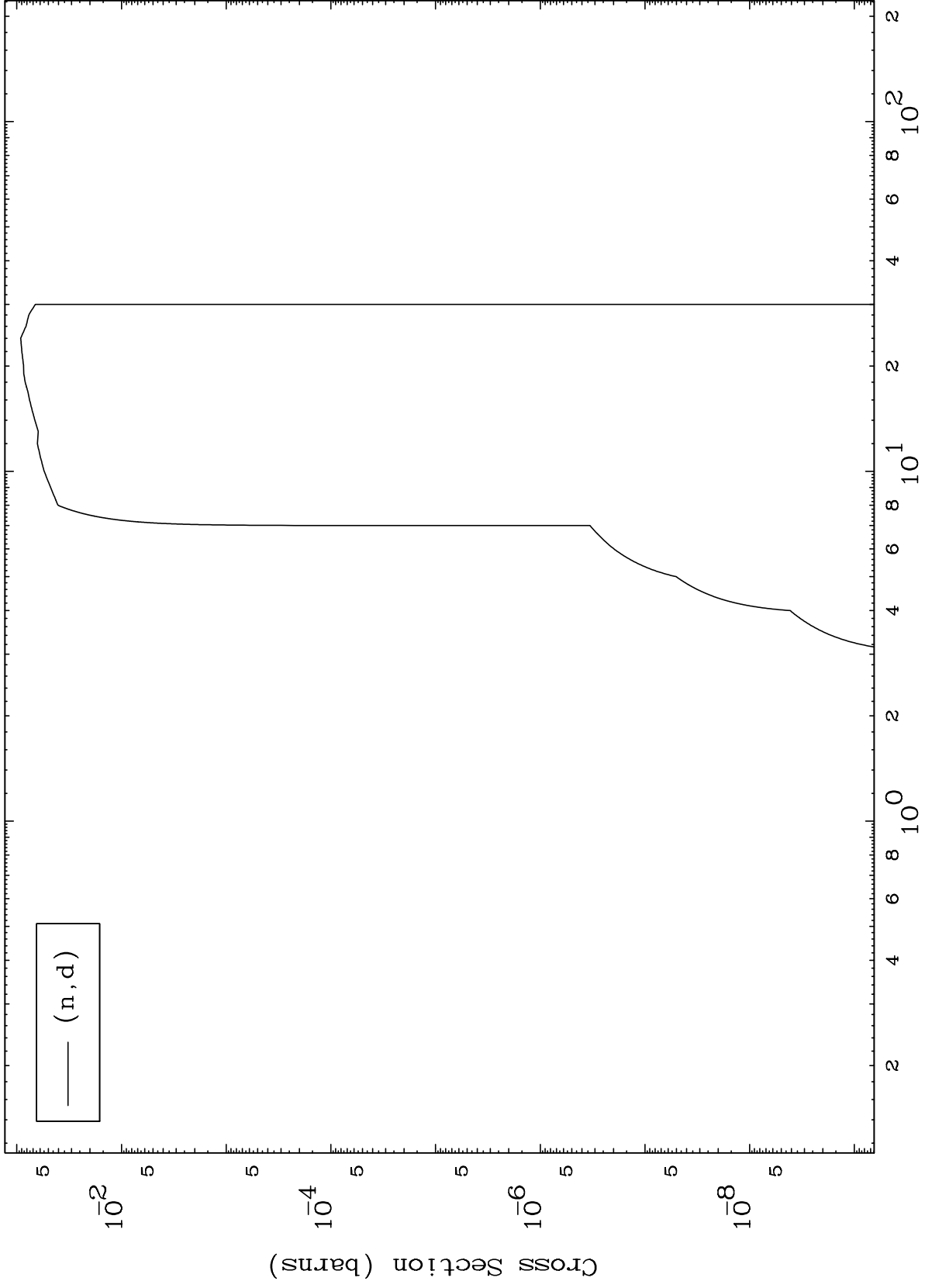
(t,p) Levels  
0 Kelvin Cross Sections



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(t,d) Levels  
0 Kelvin Cross Sections

42-Mo-86



9

Incident Energy (MeV)

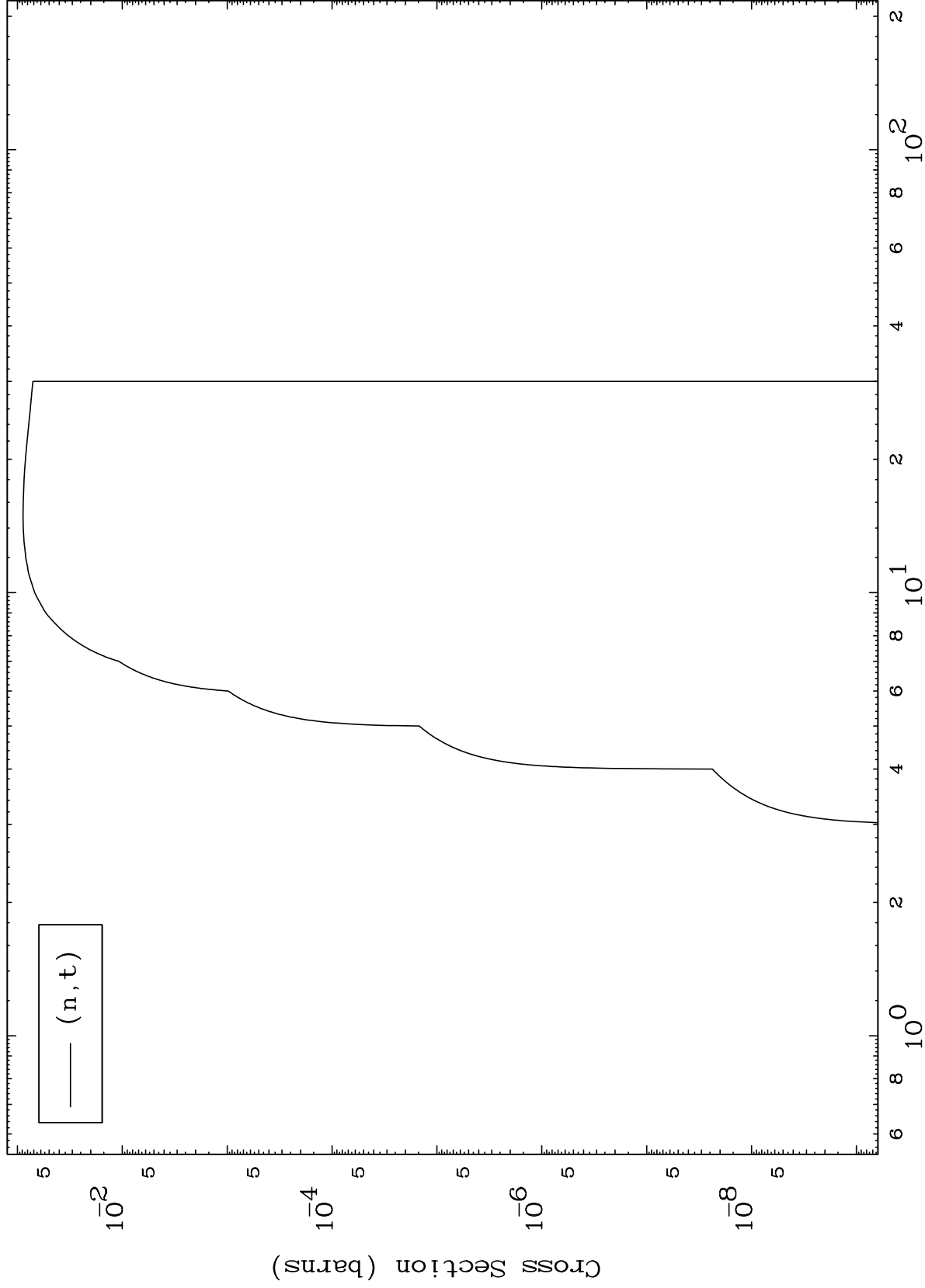
42-Mo-86

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(t, t) Levels

42-Mo-86

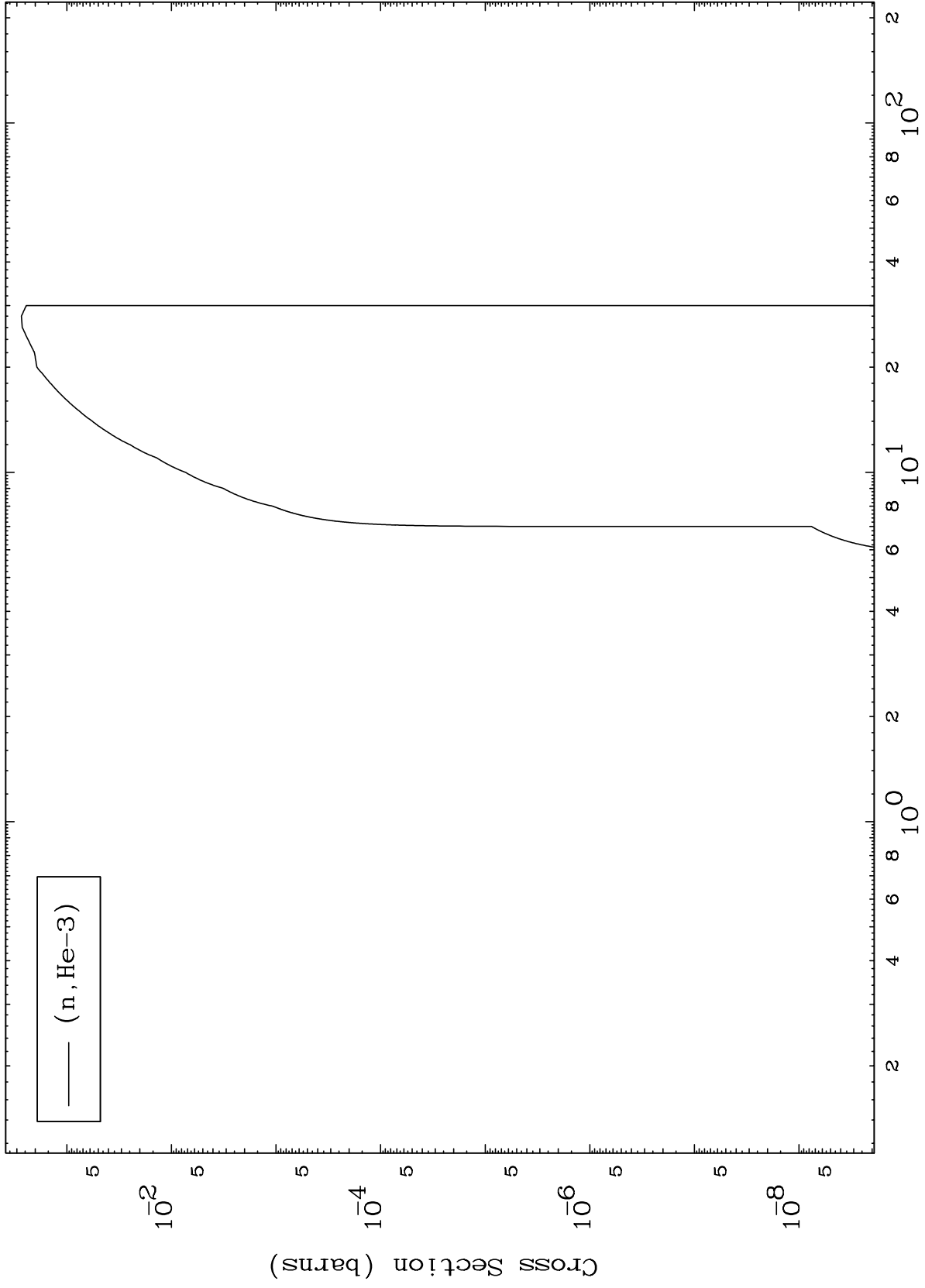
0 Kelvin Cross Sections



Incident Energy (MeV)

42-Mo-86

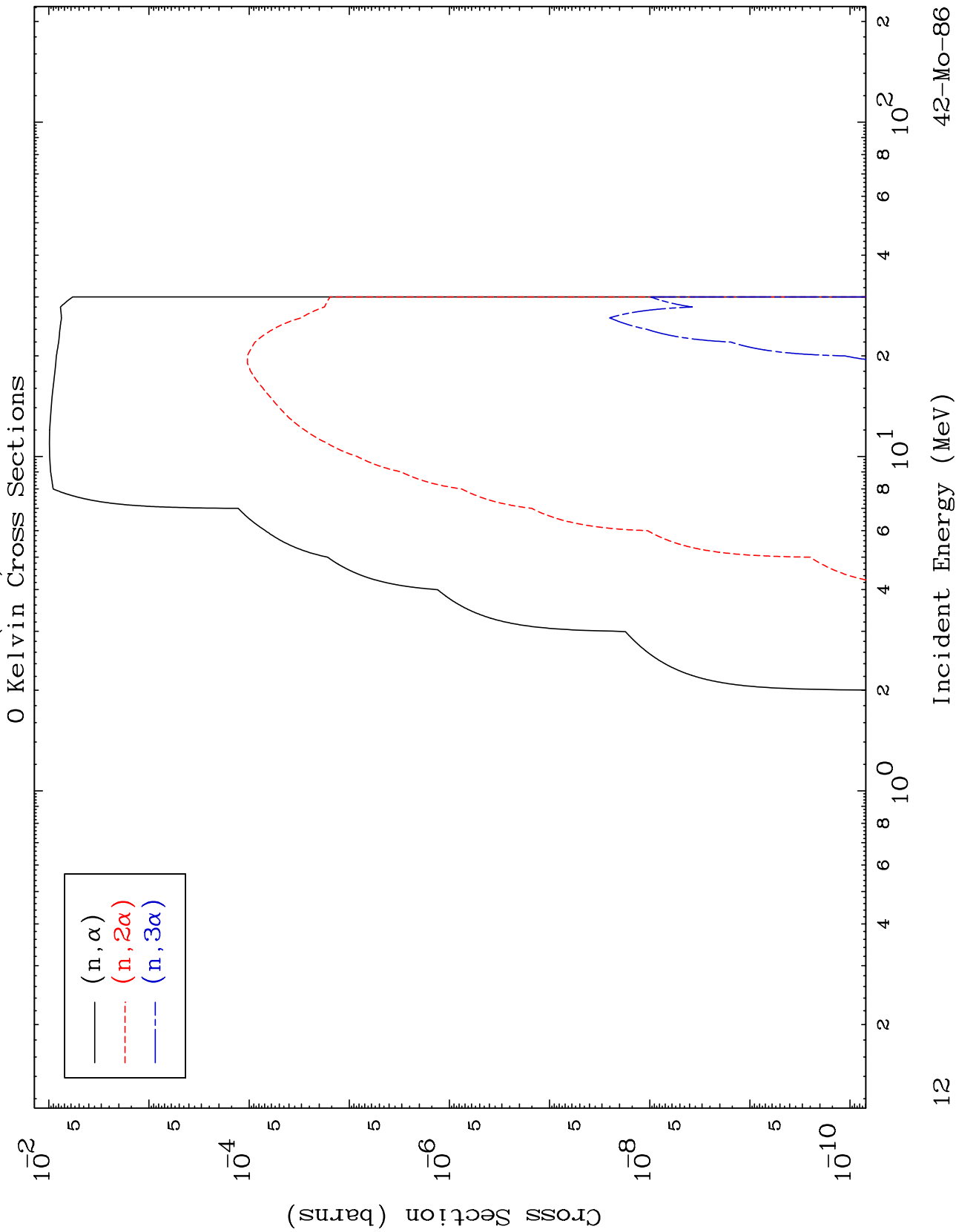
10



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(t,  $\alpha$ ) Levels

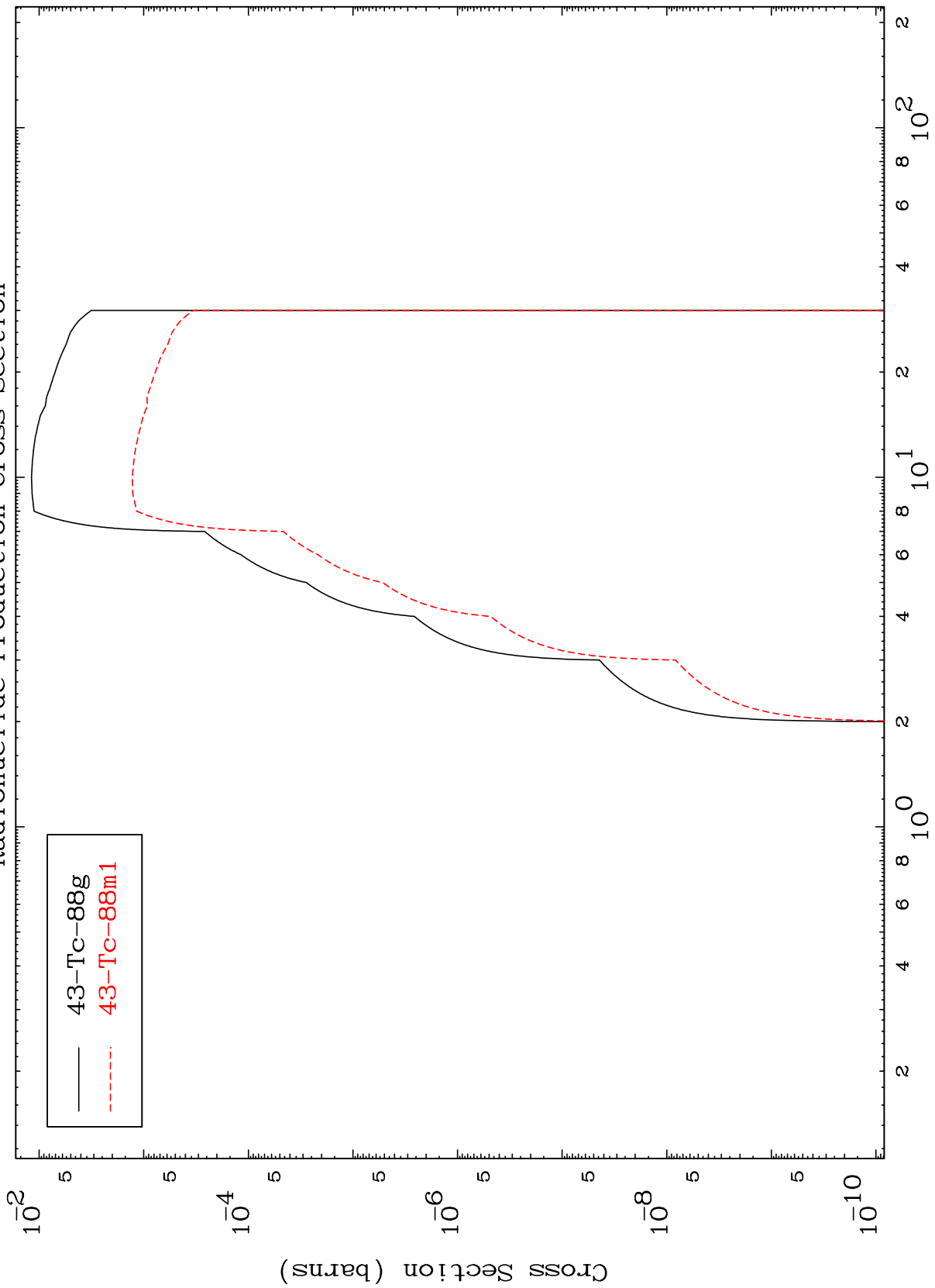
42-Mo-86



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42-Mo-86

Inelastic  
Radionuclide Production Cross Section



— 43-Tc-88g  
- - - 43-Tc-88m1

42-Mo-86

Incident Energy (MeV)

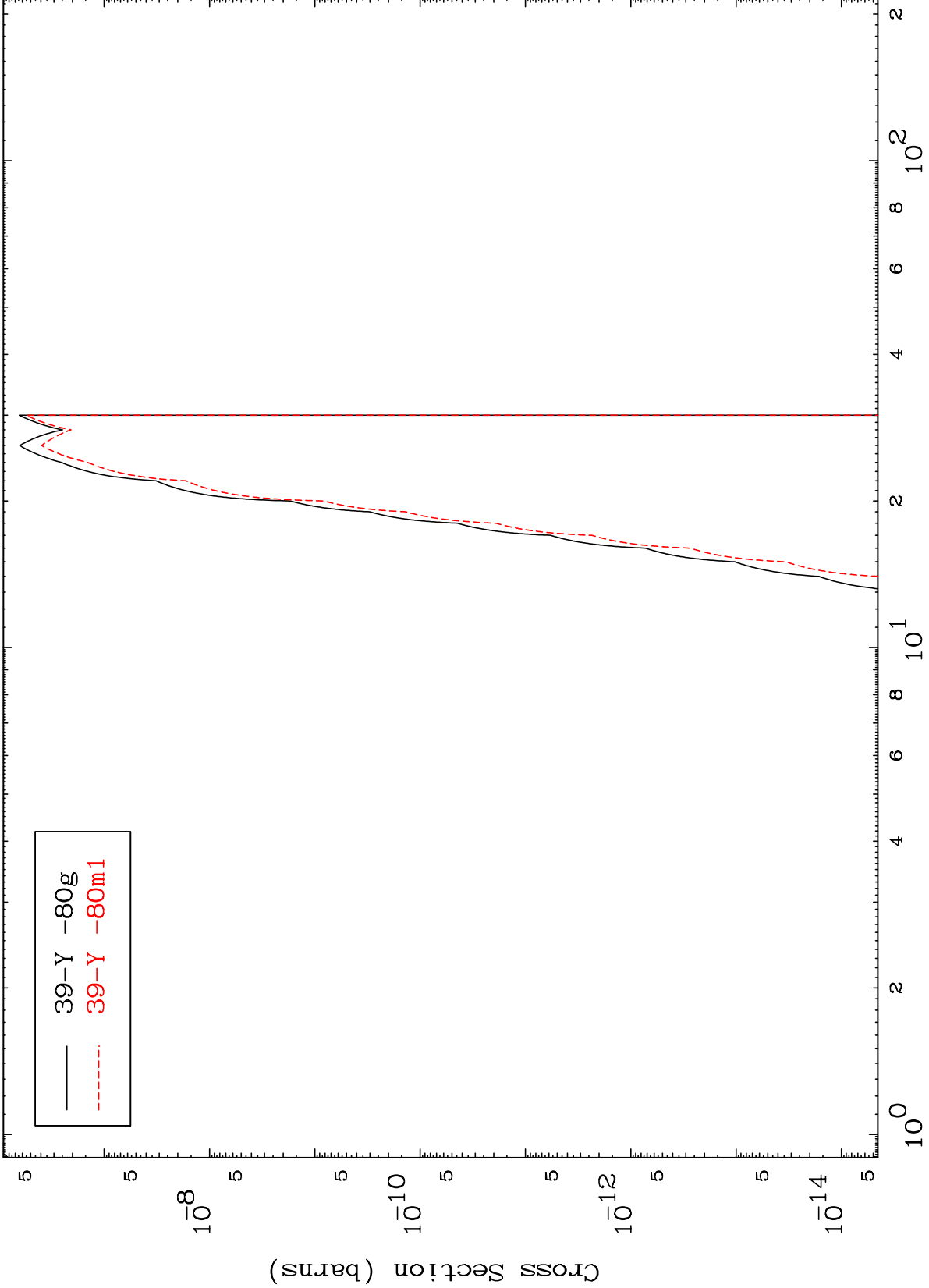
13

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(n,n') 2α

42-Mo-86

Radionuclide Production Cross Section



39-Y -80g  
39-Y -80m1

Incident Energy (MeV)

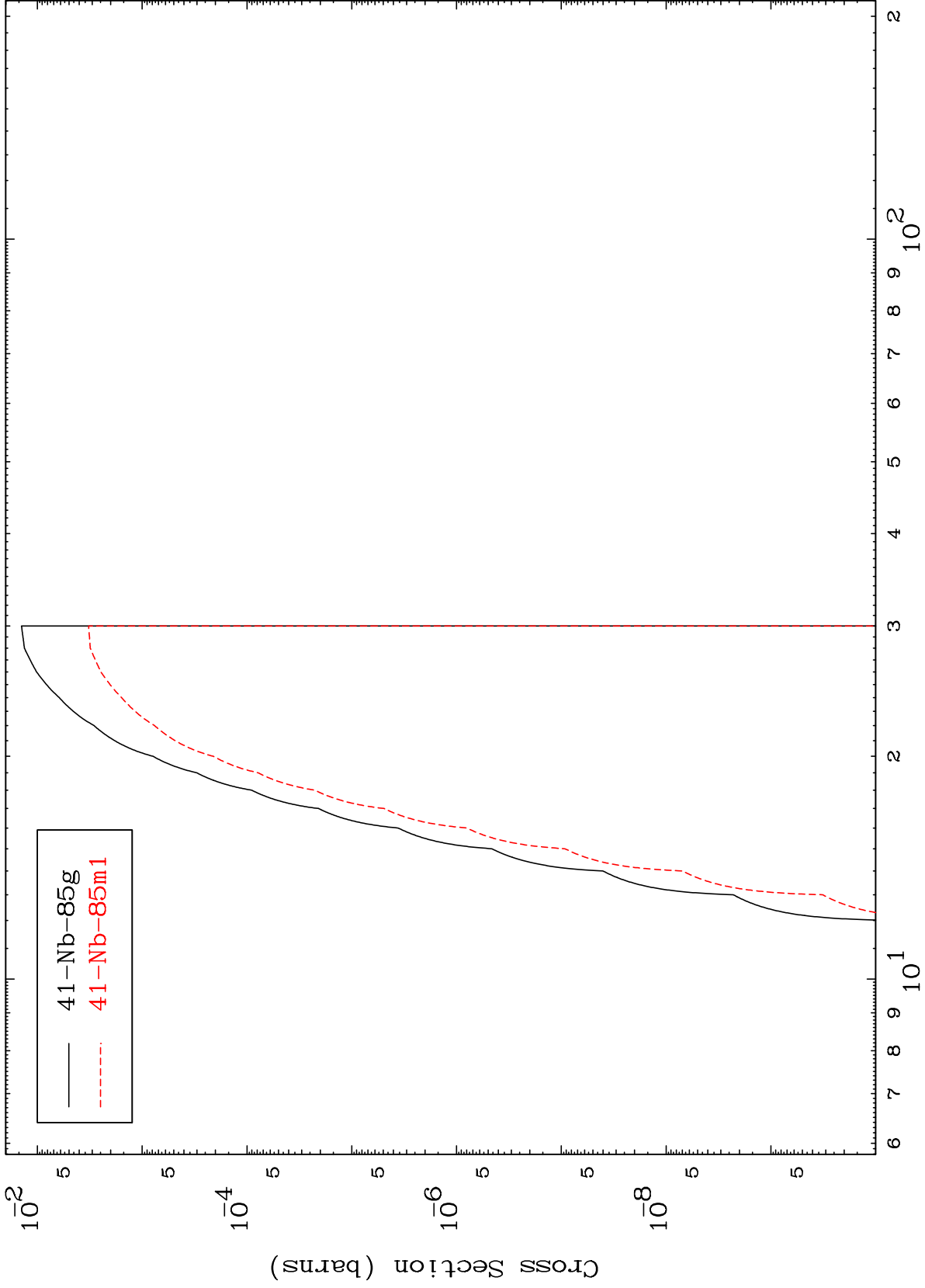
42-Mo-86

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(n,n') He-3

42-Mo-86

Radionuclide Production Cross Section



15

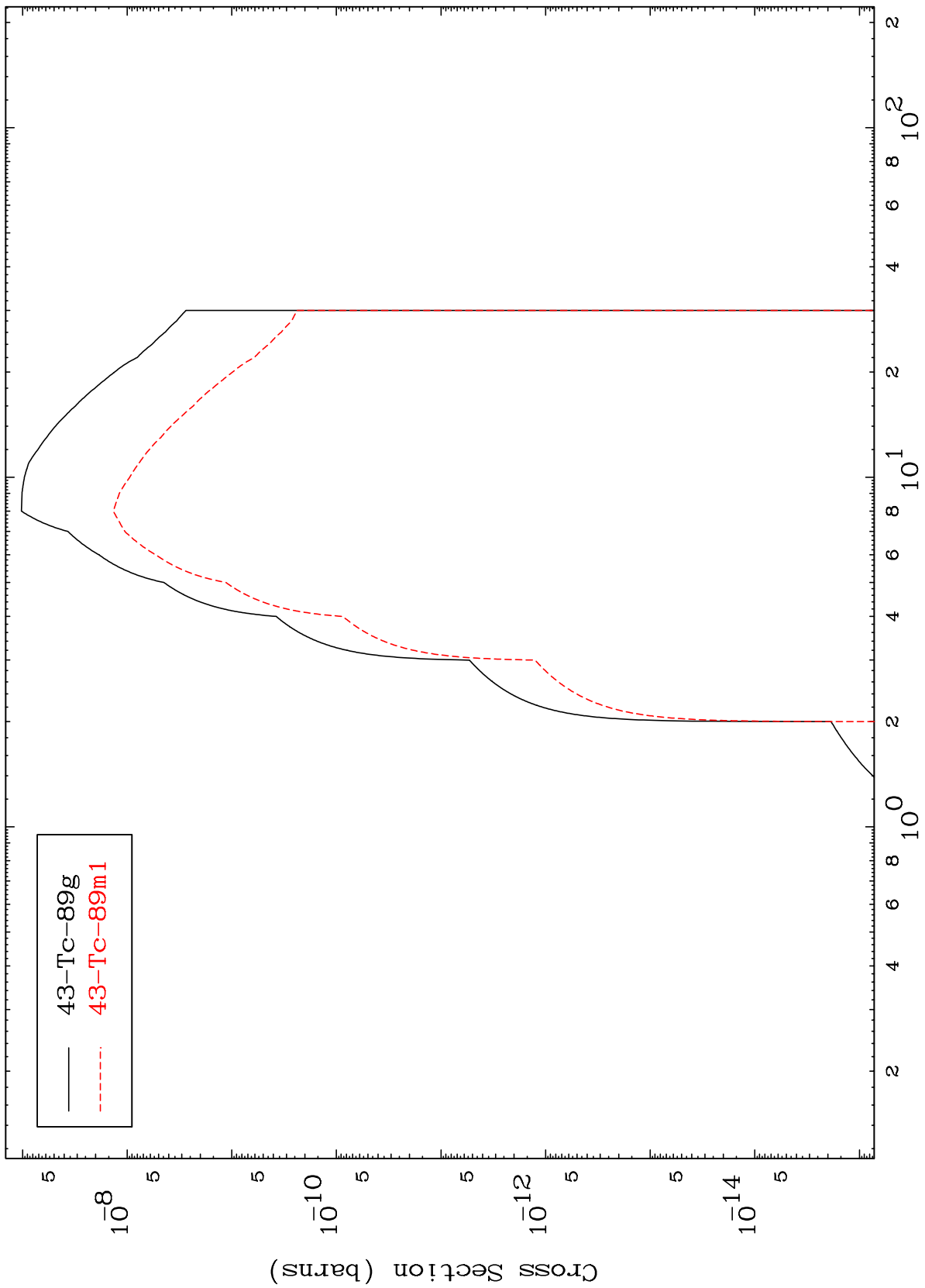
Incident Energy (MeV)

42-Mo-86

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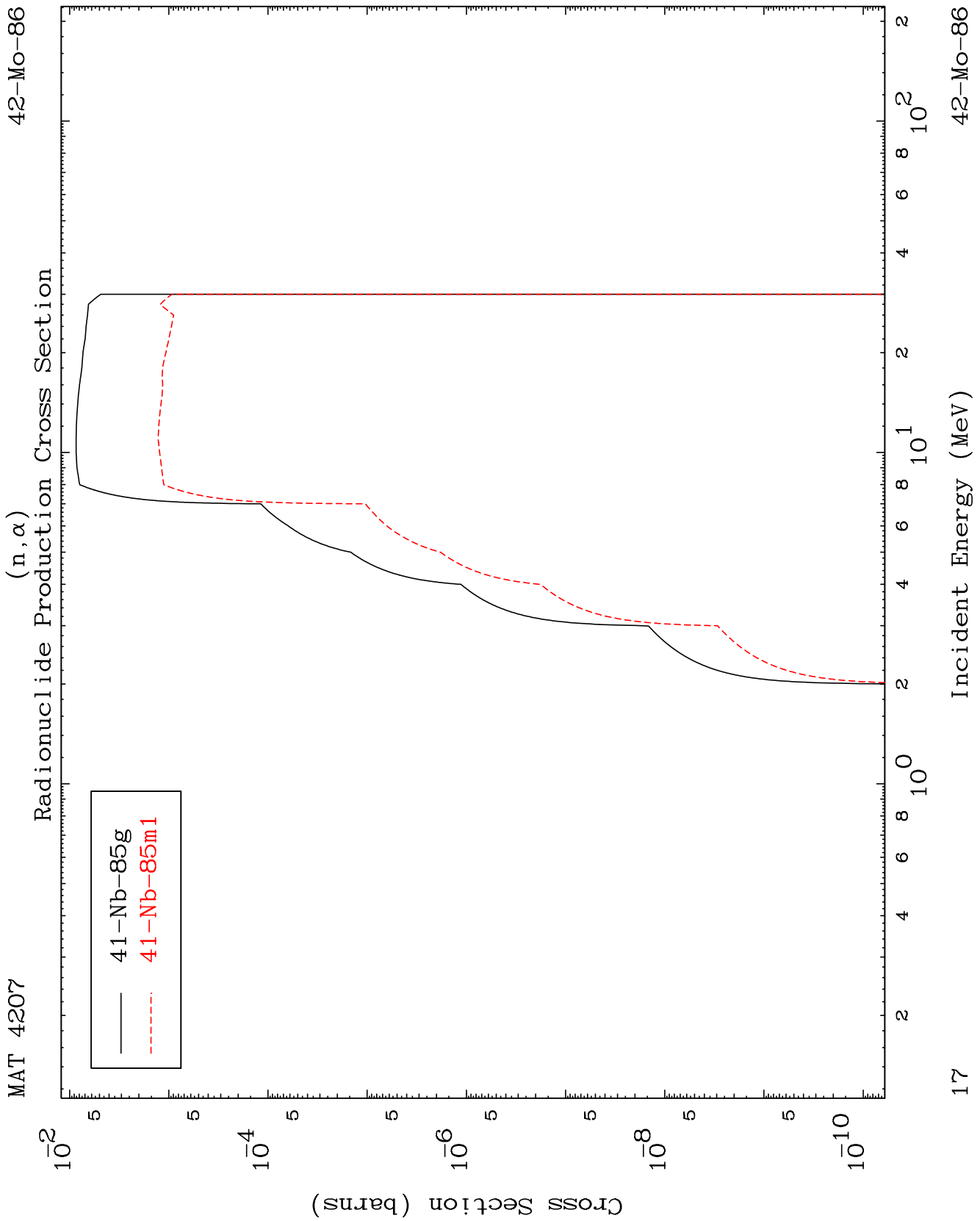
42-Mo-86

(n,  $\gamma$ )  
Radionuclide Production Cross Section



42-Mo-86

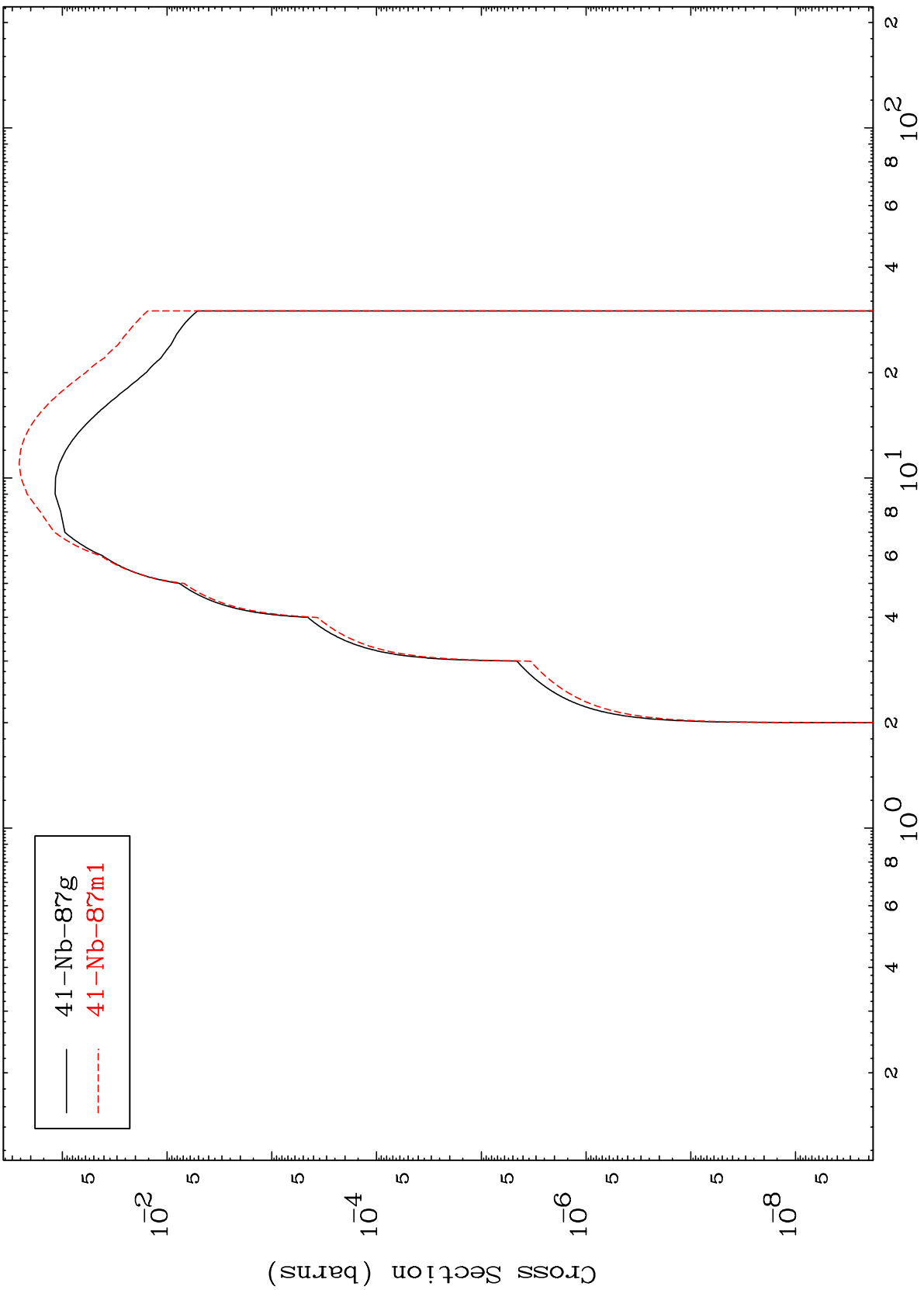
Incident Energy (MeV)



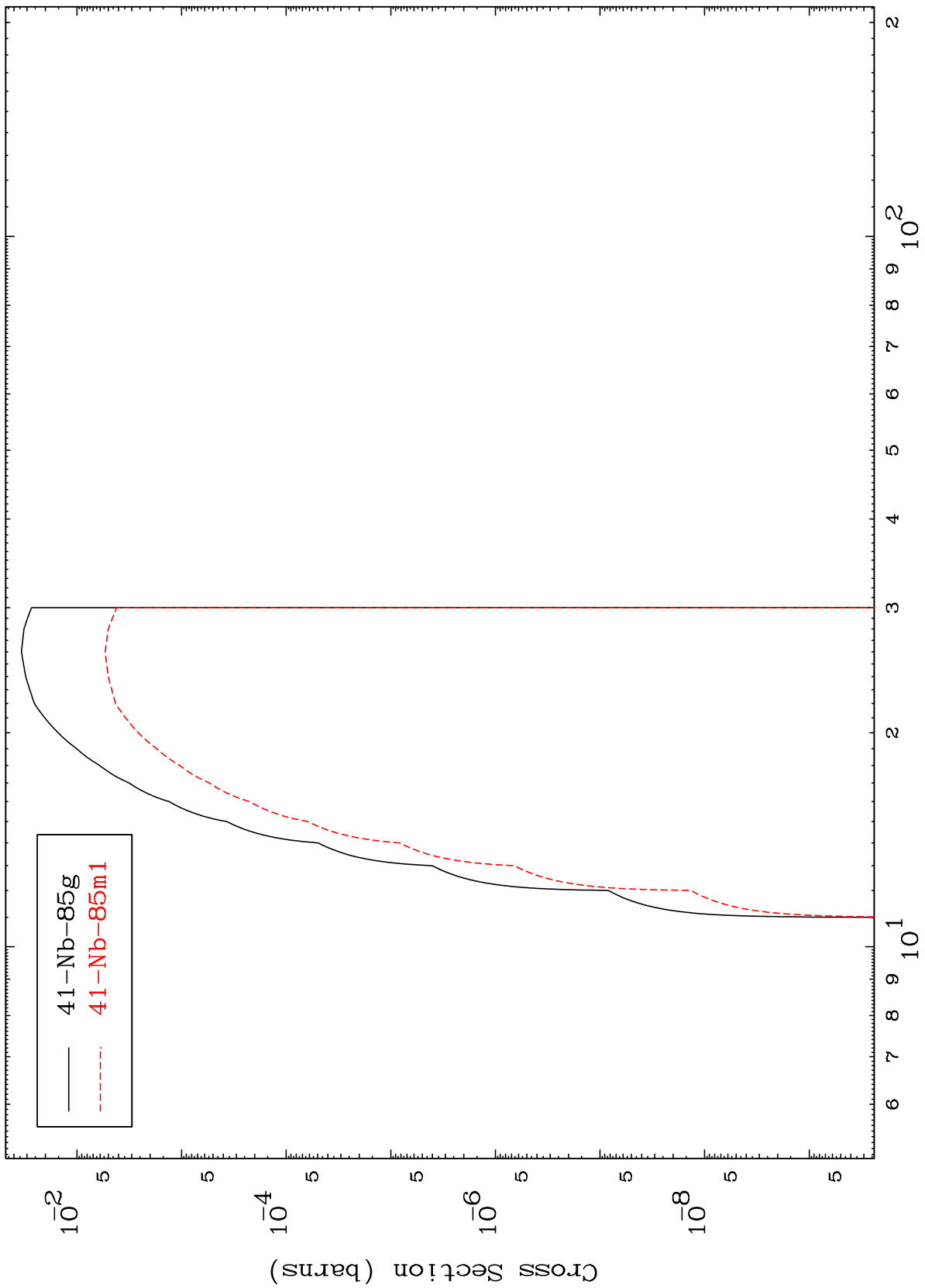
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42-Mo-86

(n,2p)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section



— 41-Nb-85g  
- - - 41-Nb-85m1