

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

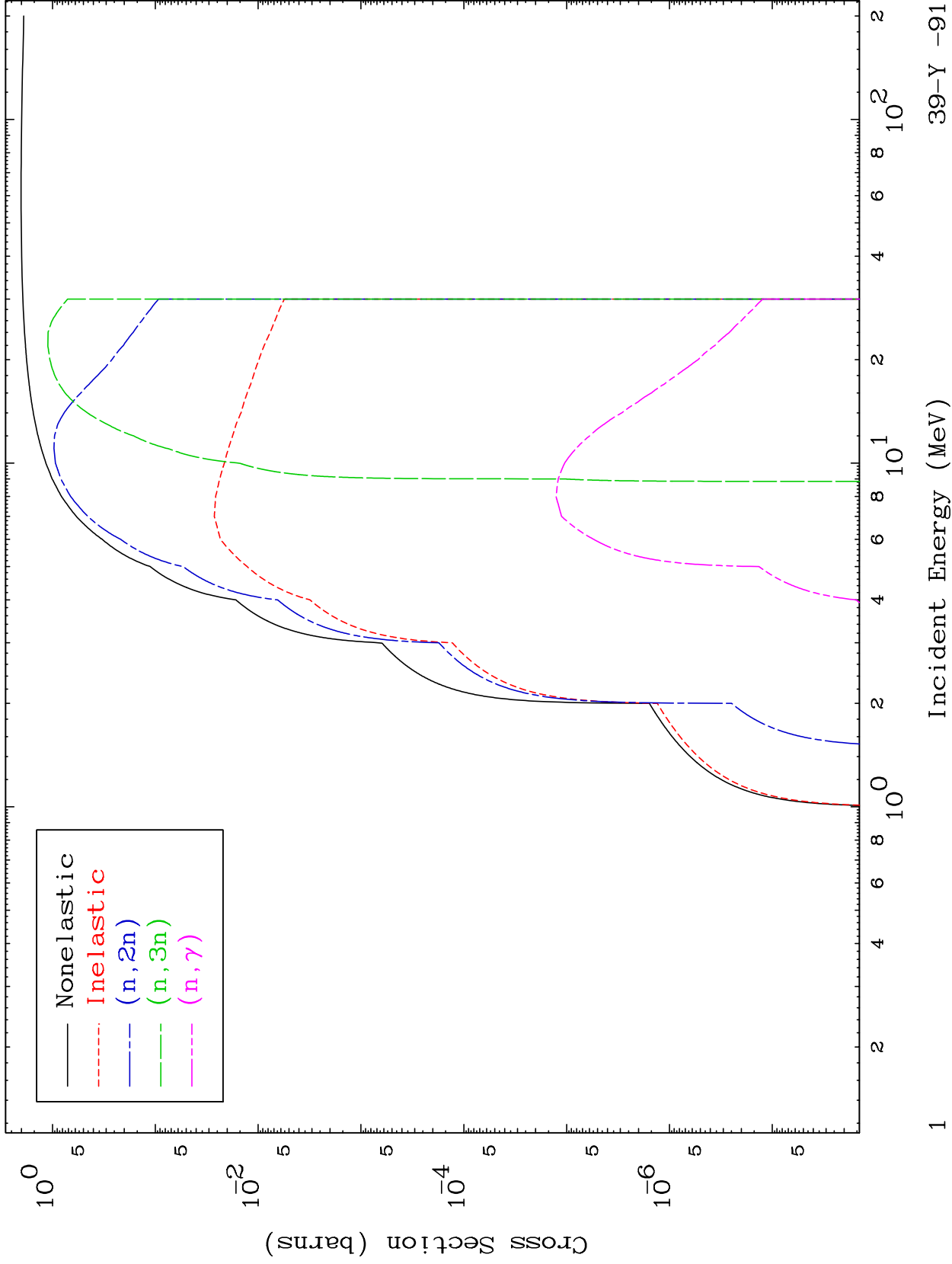
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

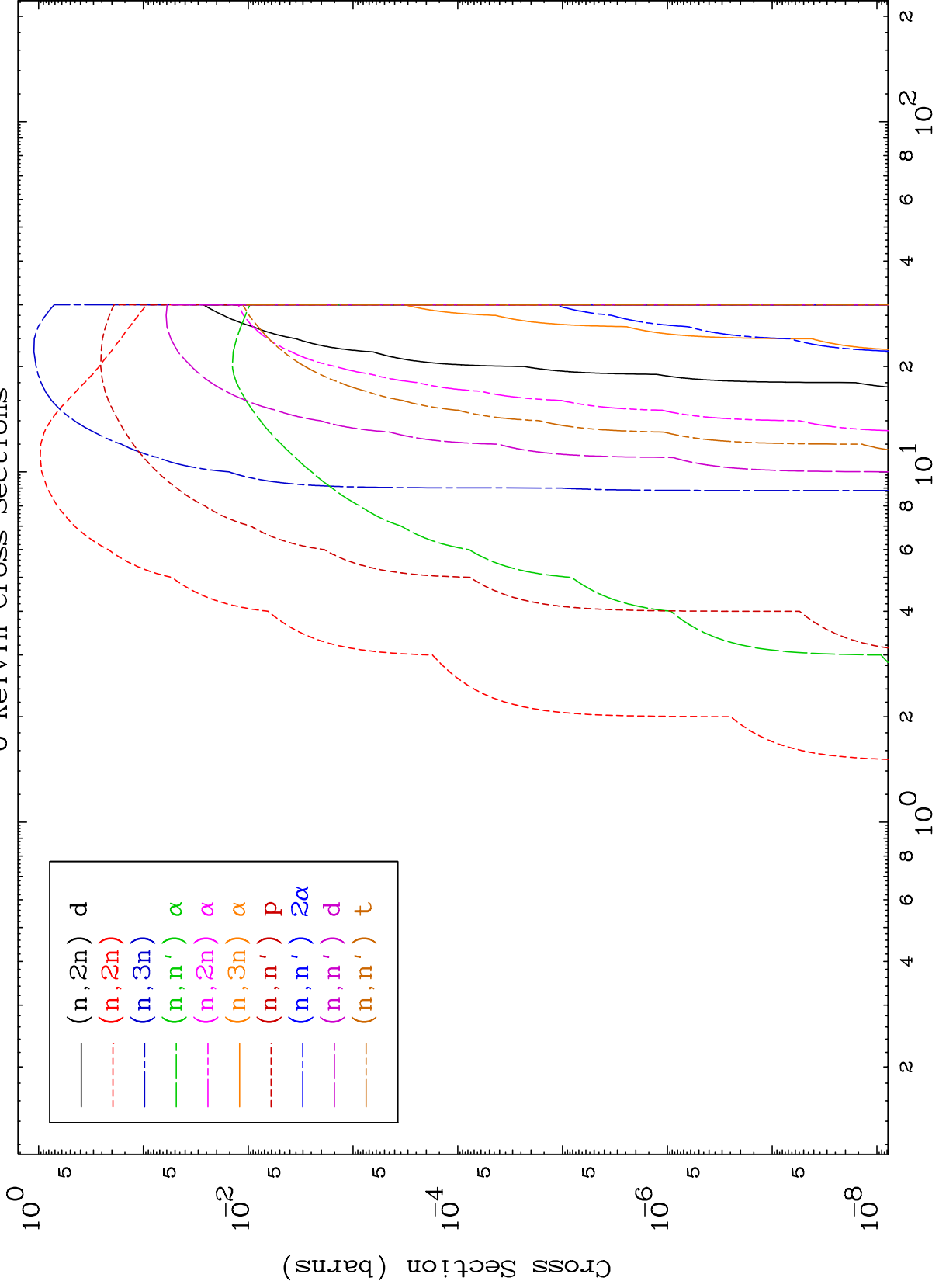
Tele: 925-443-1911

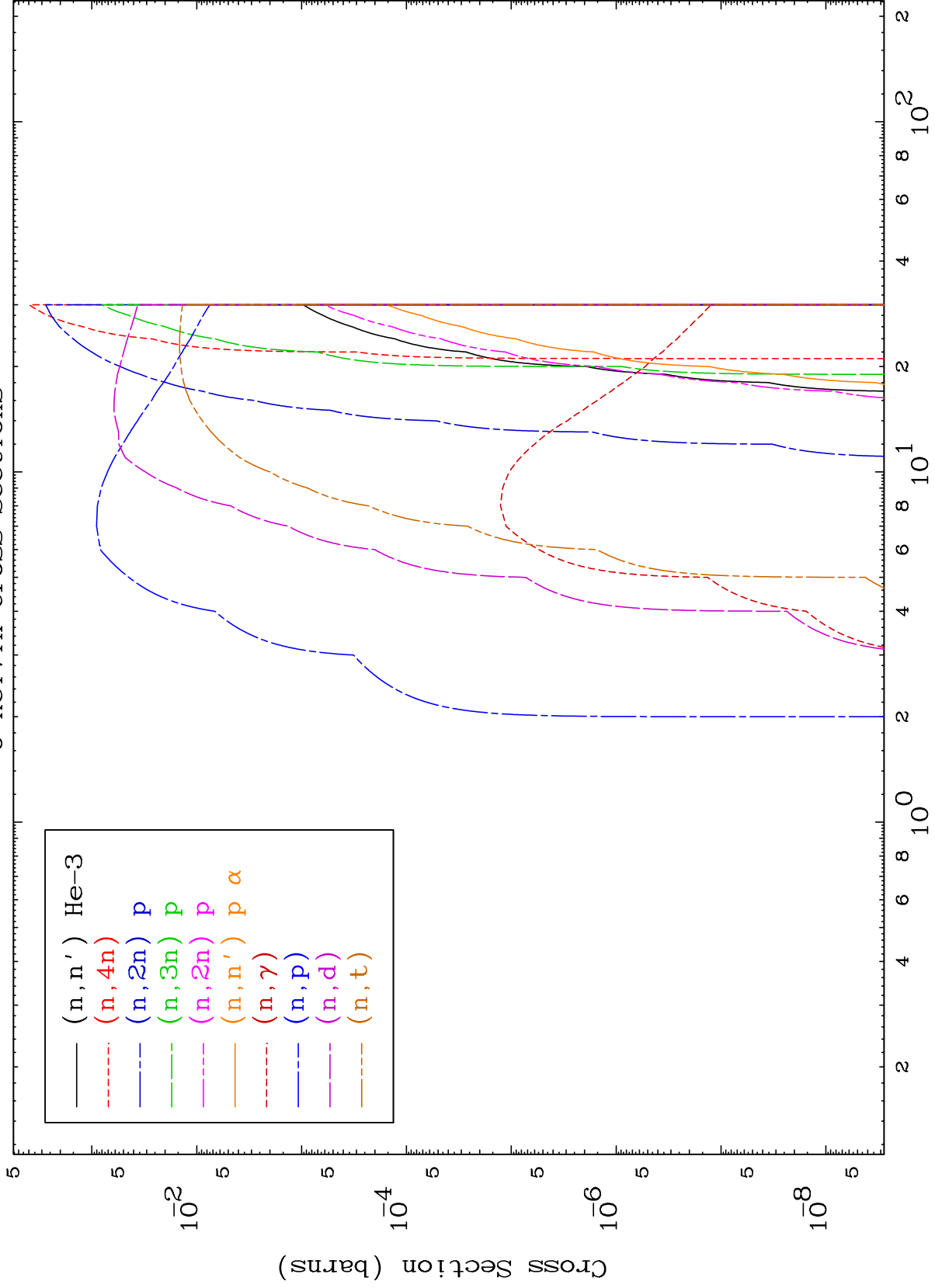
E.Mail:redcullen1@comcast.net

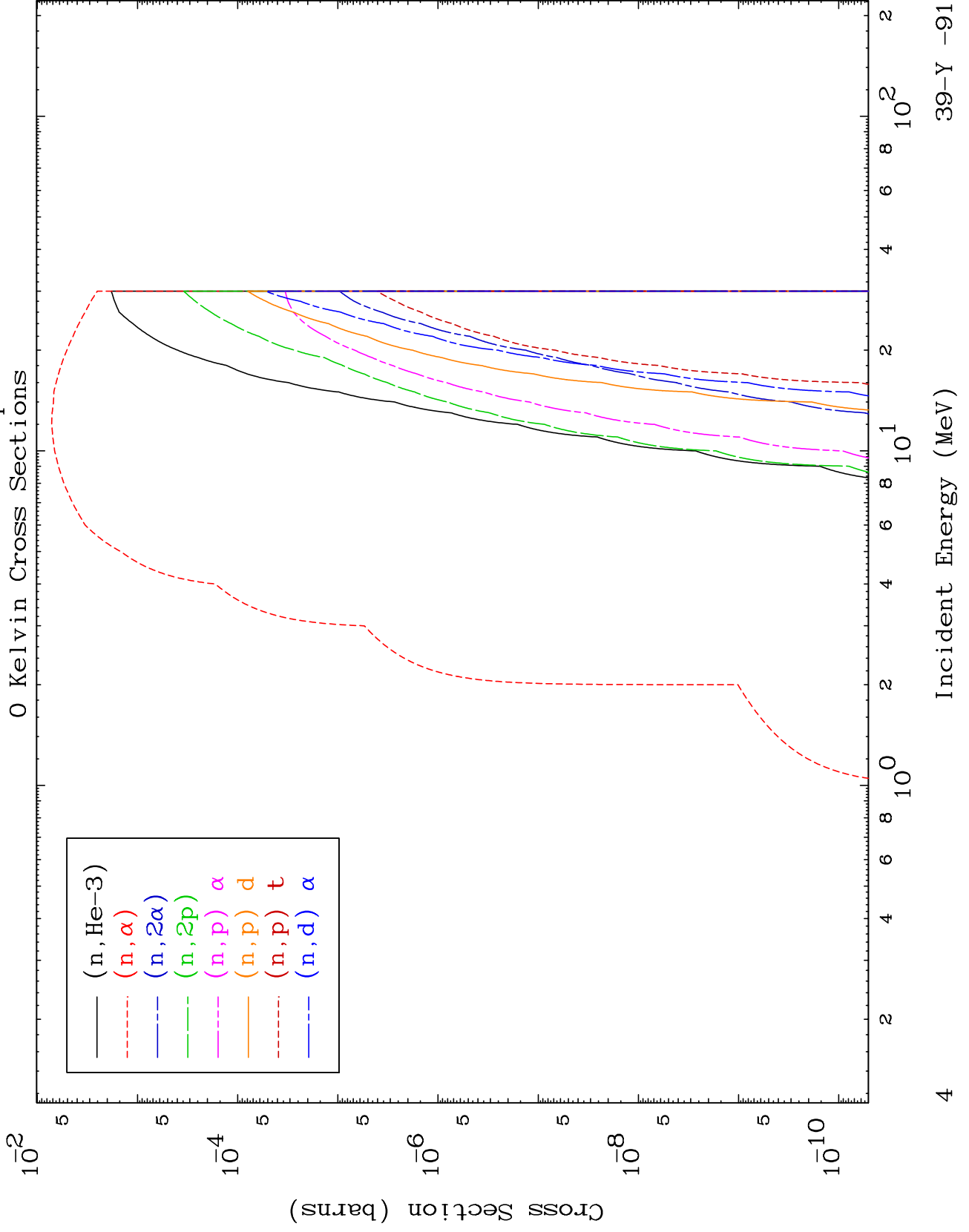
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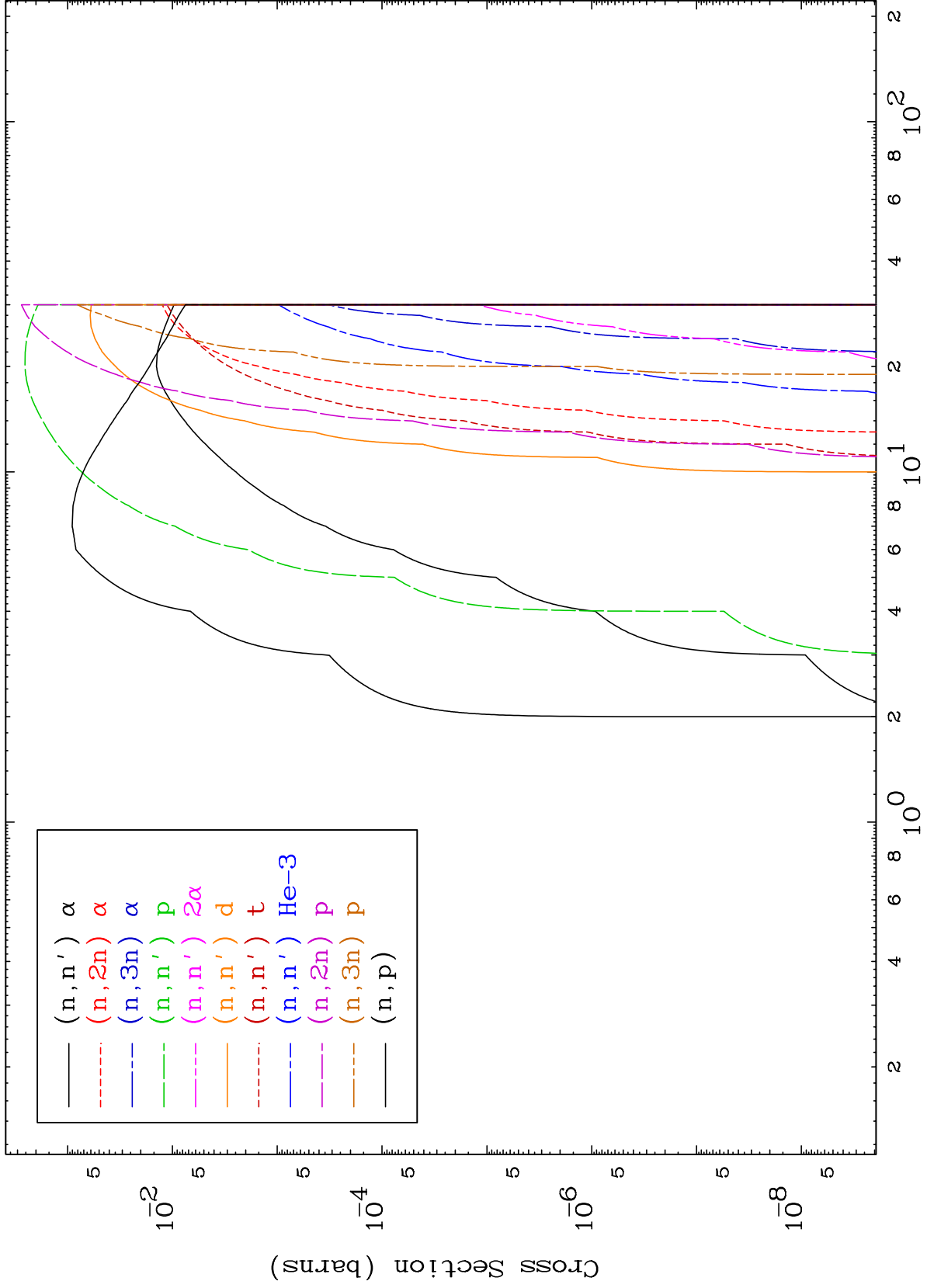
Press Mouse Button to Start

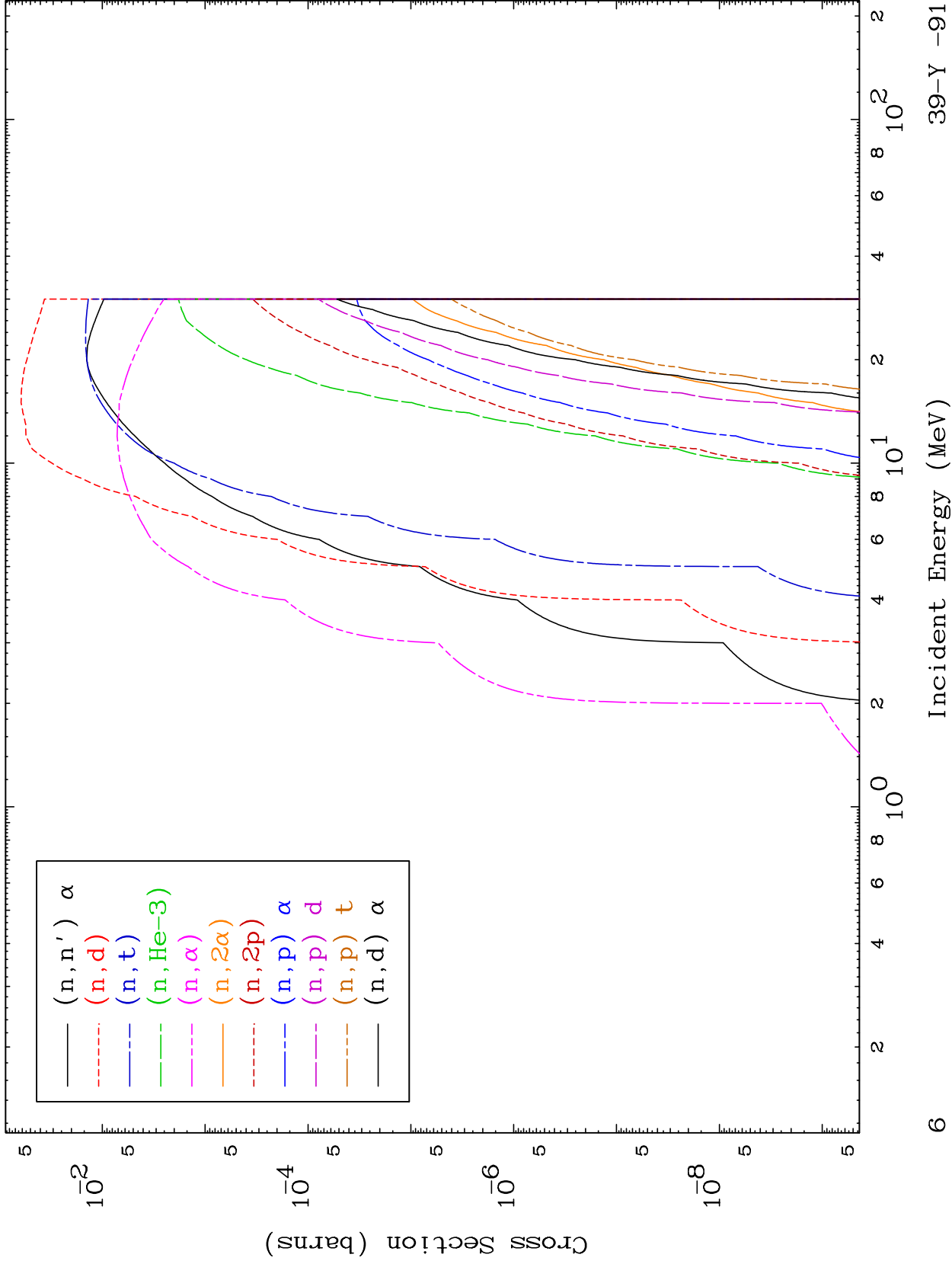








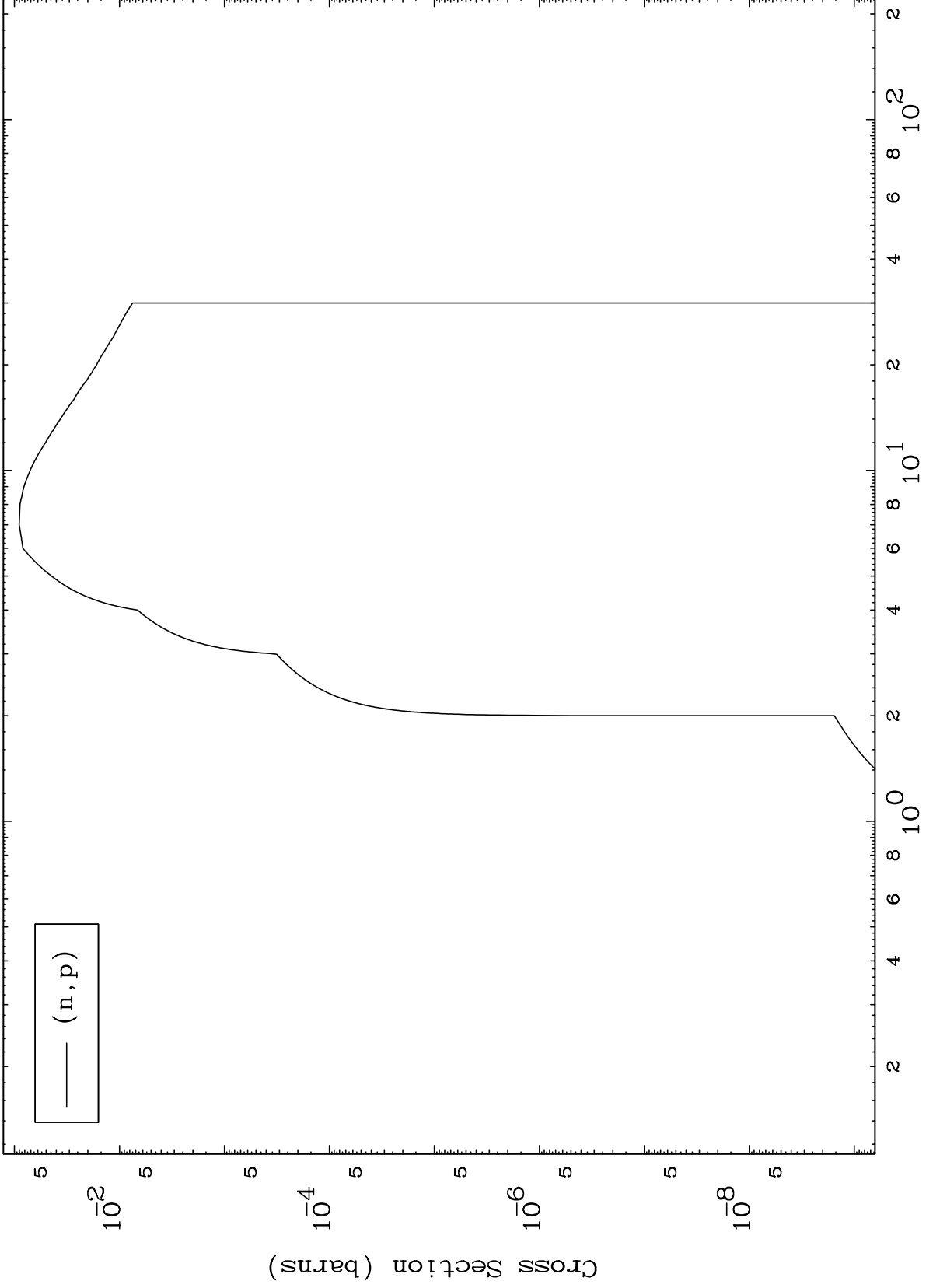




MAT 3931

39-Y -91

(d,p) Levels  
0 Kelvin Cross Sections



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Incident Energy (MeV)

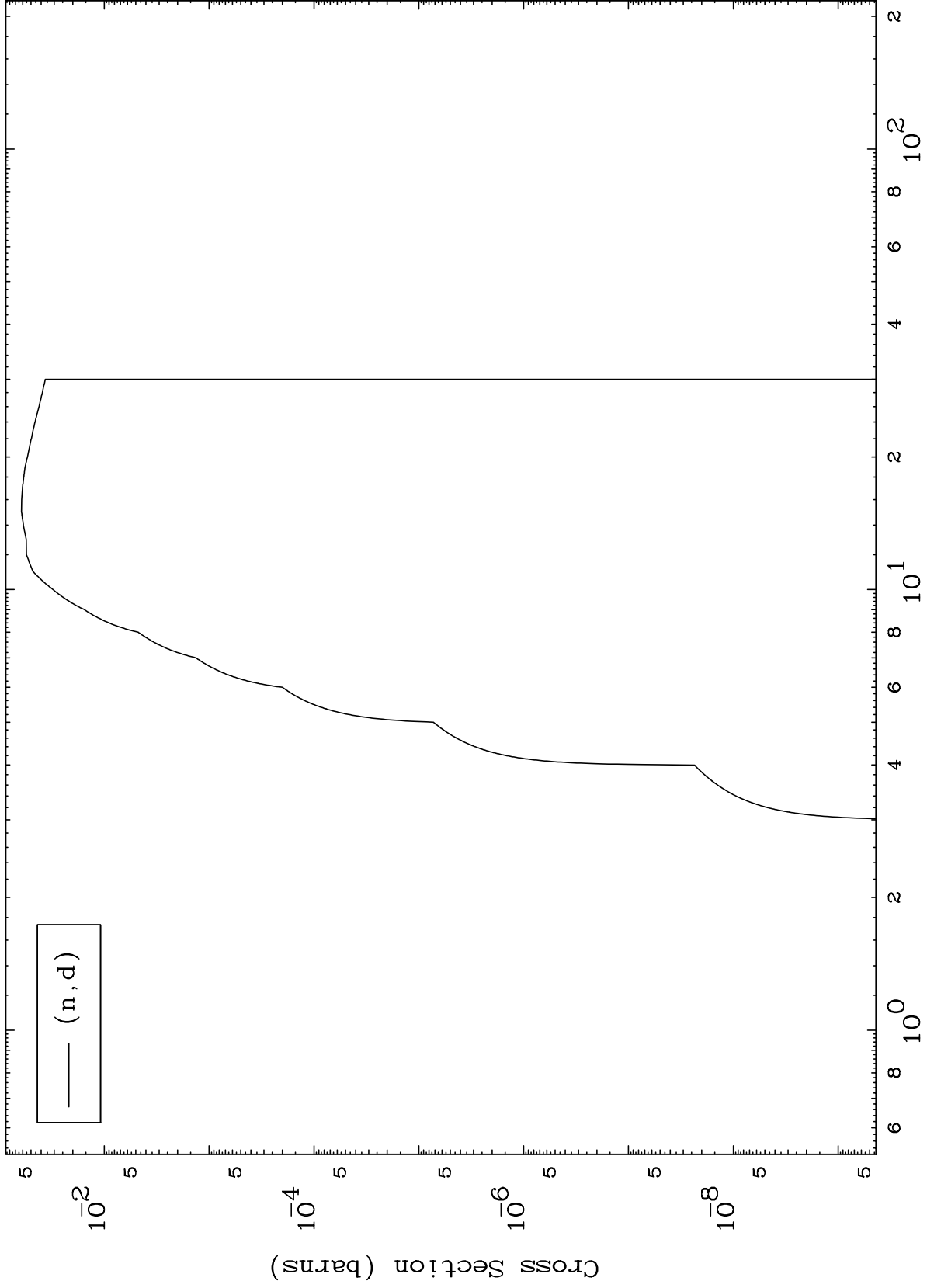
39-Y -91



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(d,d) Levels  
0 Kelvin Cross Sections

39-Y -91

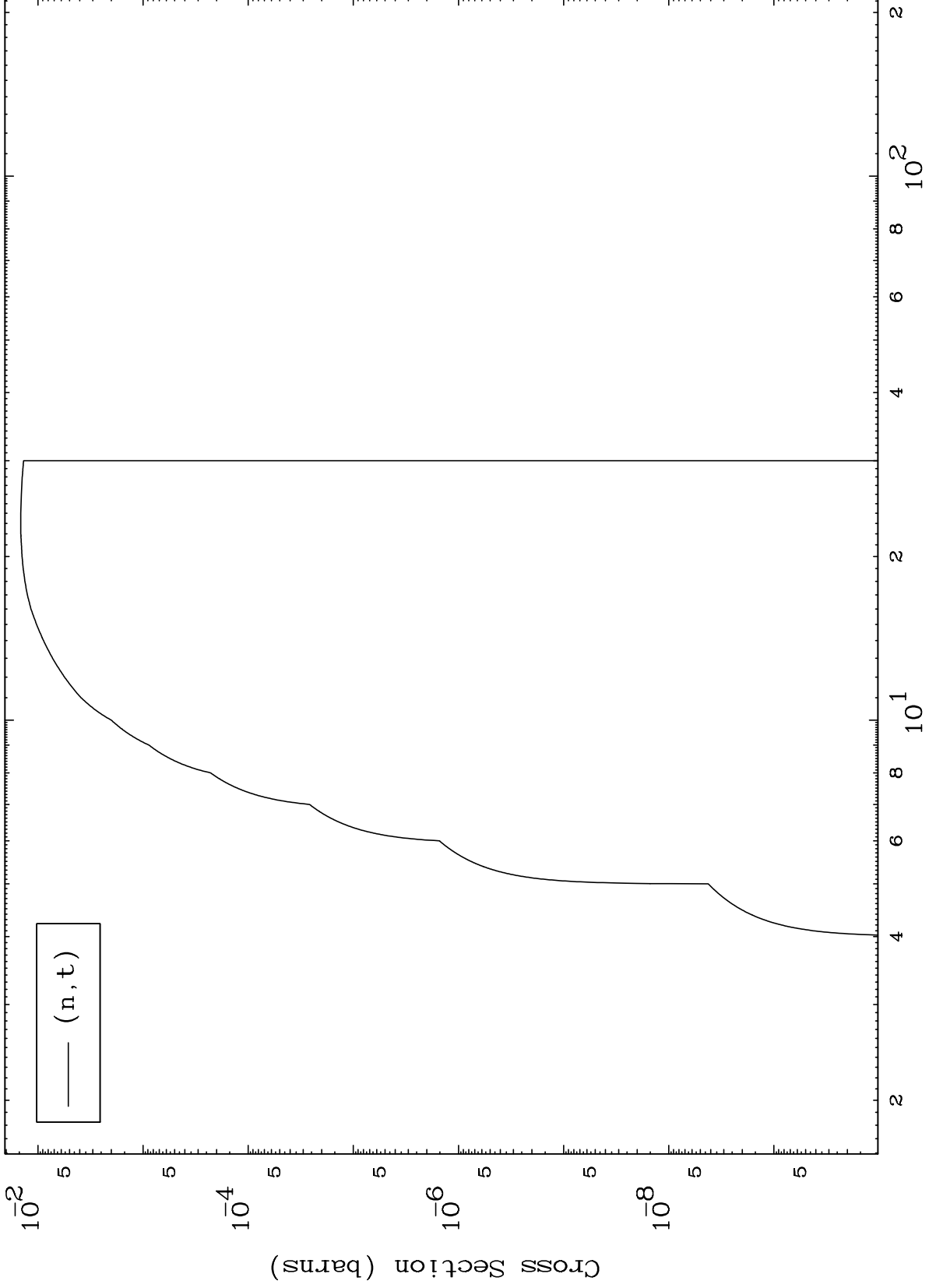


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Incident Energy (MeV)

39-Y -91

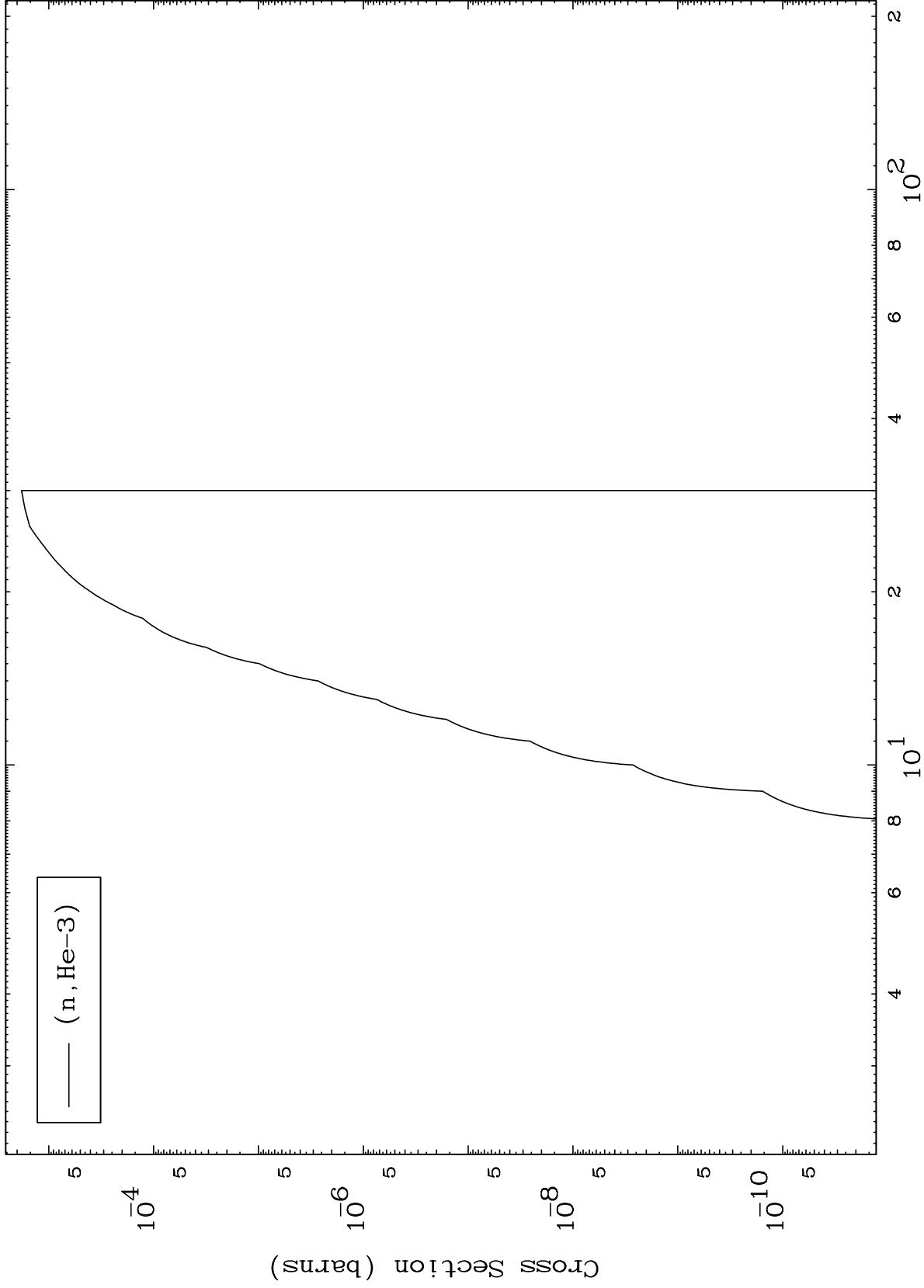
(d,t) Levels  
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

39-Y -91



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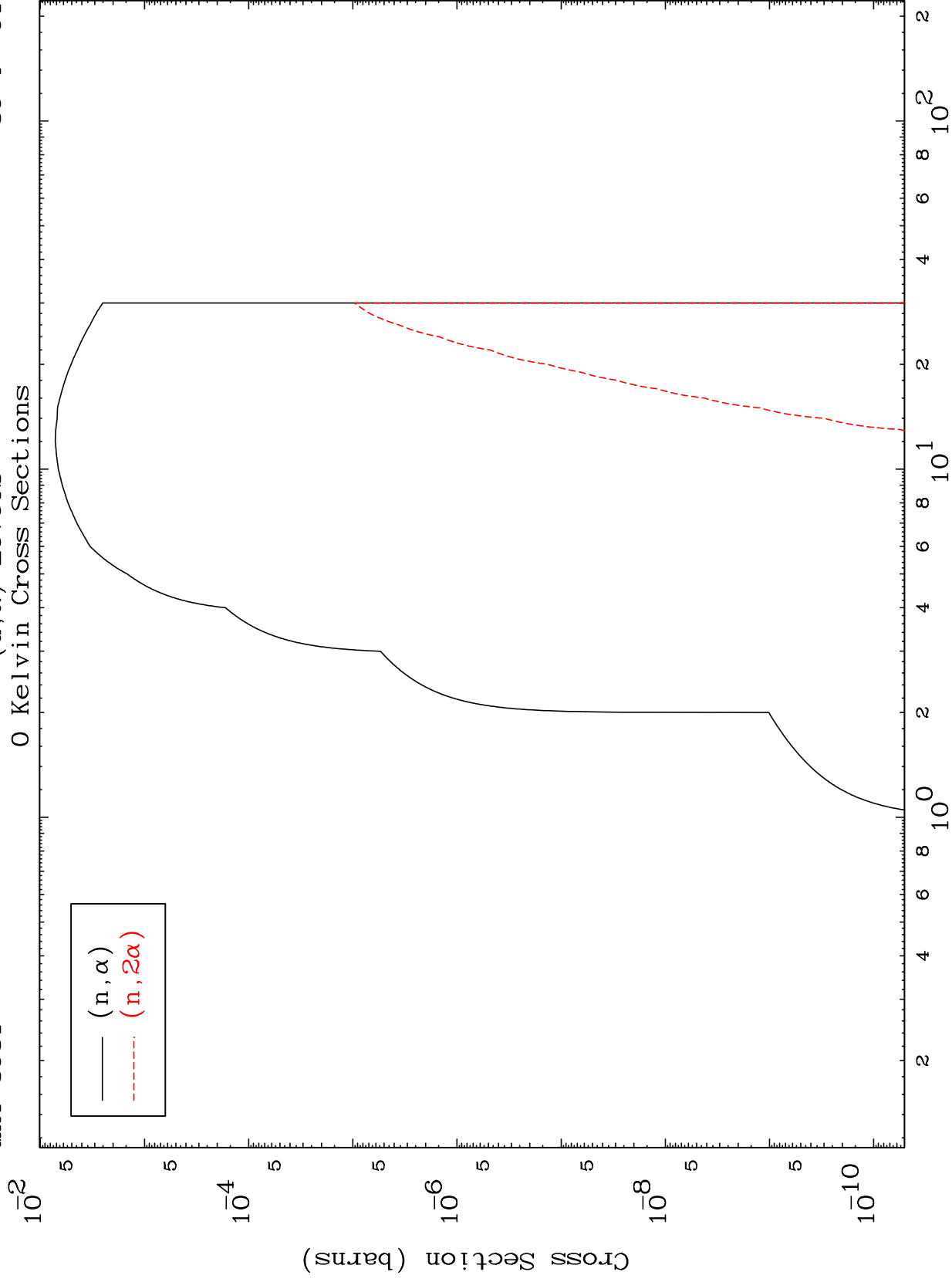
Incident Energy (MeV)

39-Y -91

MAT 3931

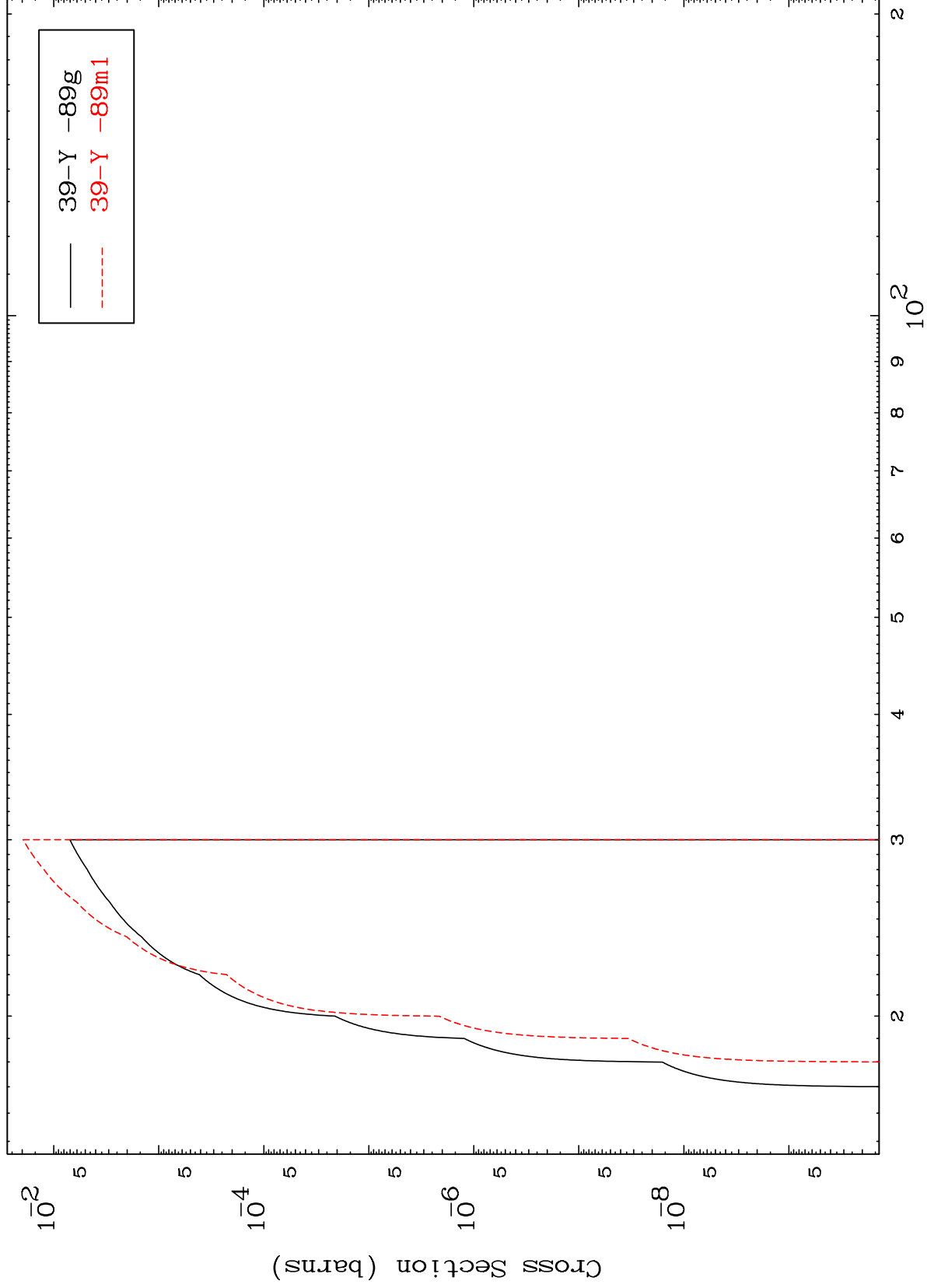
39-Y -91

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

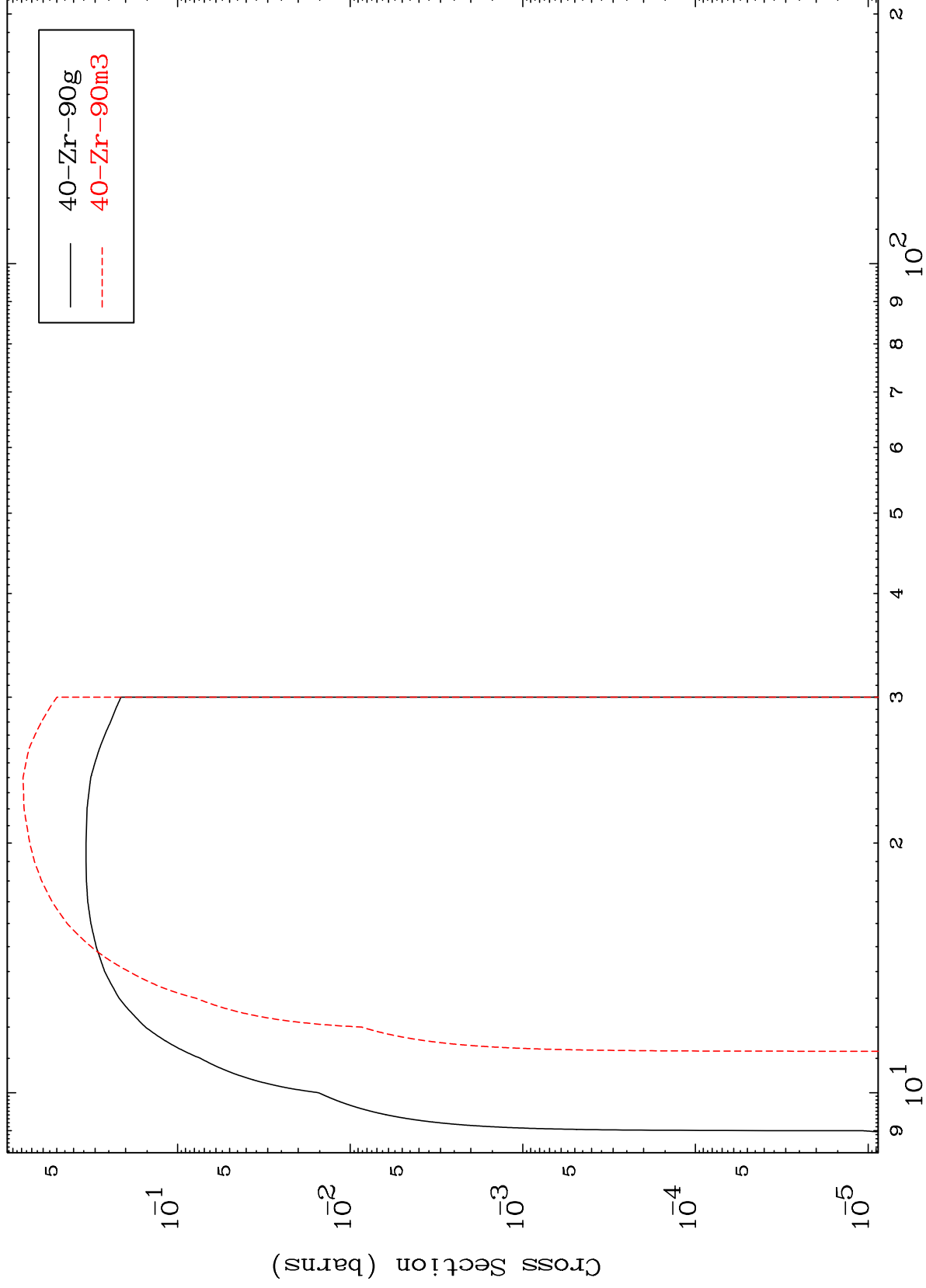


—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

Radionuclide Production Cross Section



Radionuclide Production Cross Section

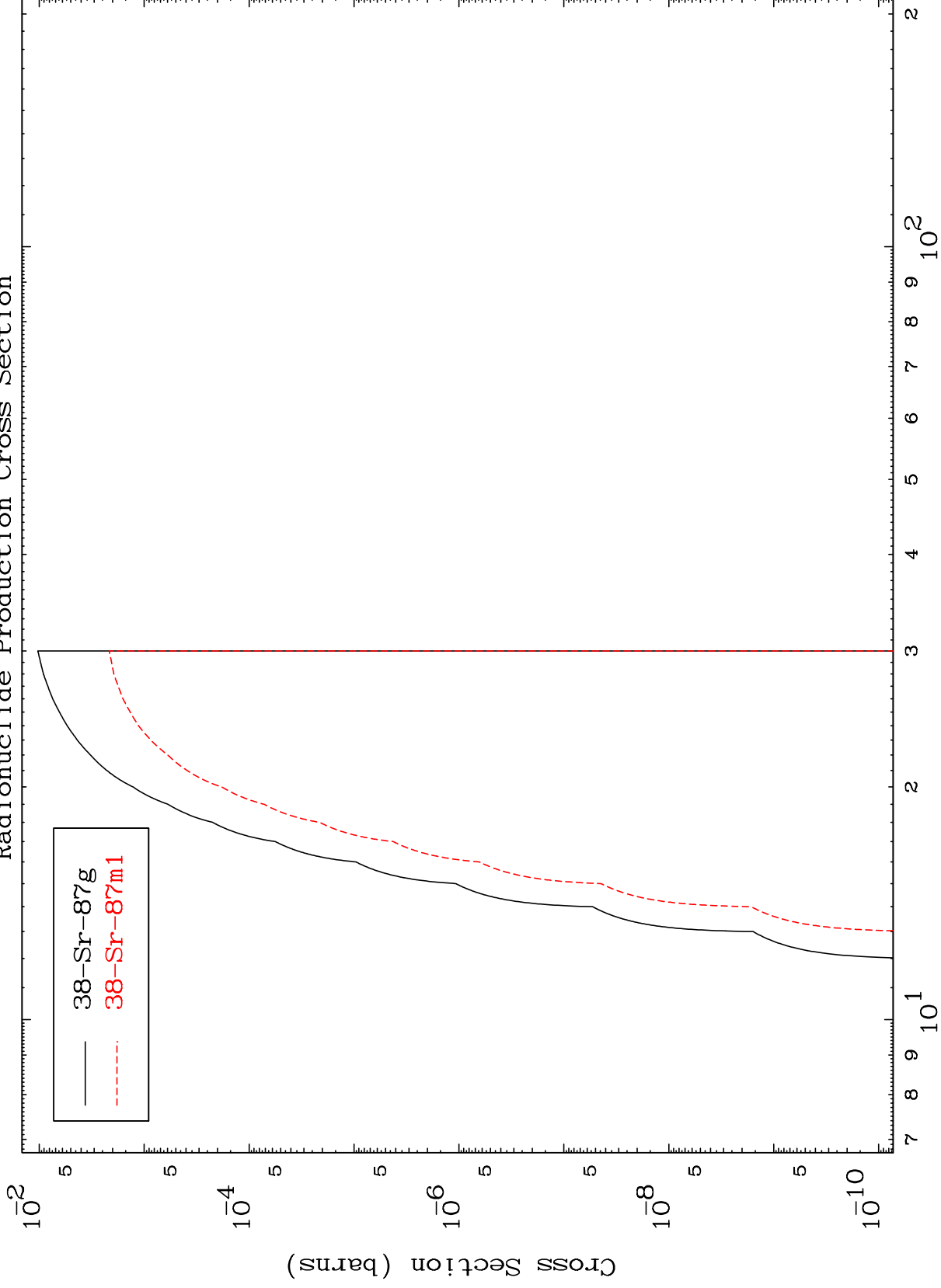


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(n,2n)  $\alpha$

39-Y -91

Radionuclide Production Cross Section



— 38-Sr-87g  
- - - 38-Sr-87m1

Incident Energy (MeV)

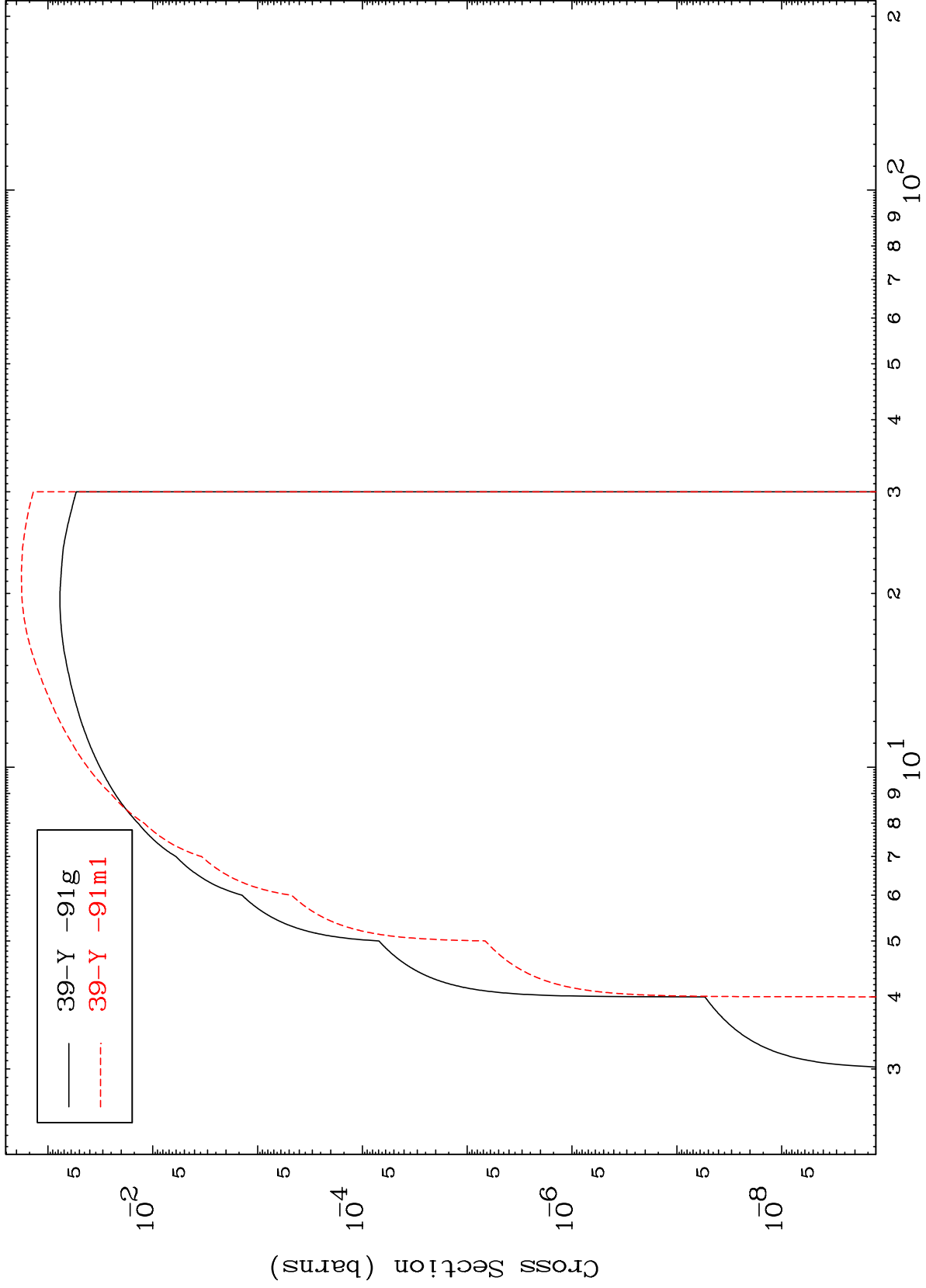
39-Y -91

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39-Y -91

Radionuclide Production Cross Section



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Incident Energy (MeV)

39-Y -91

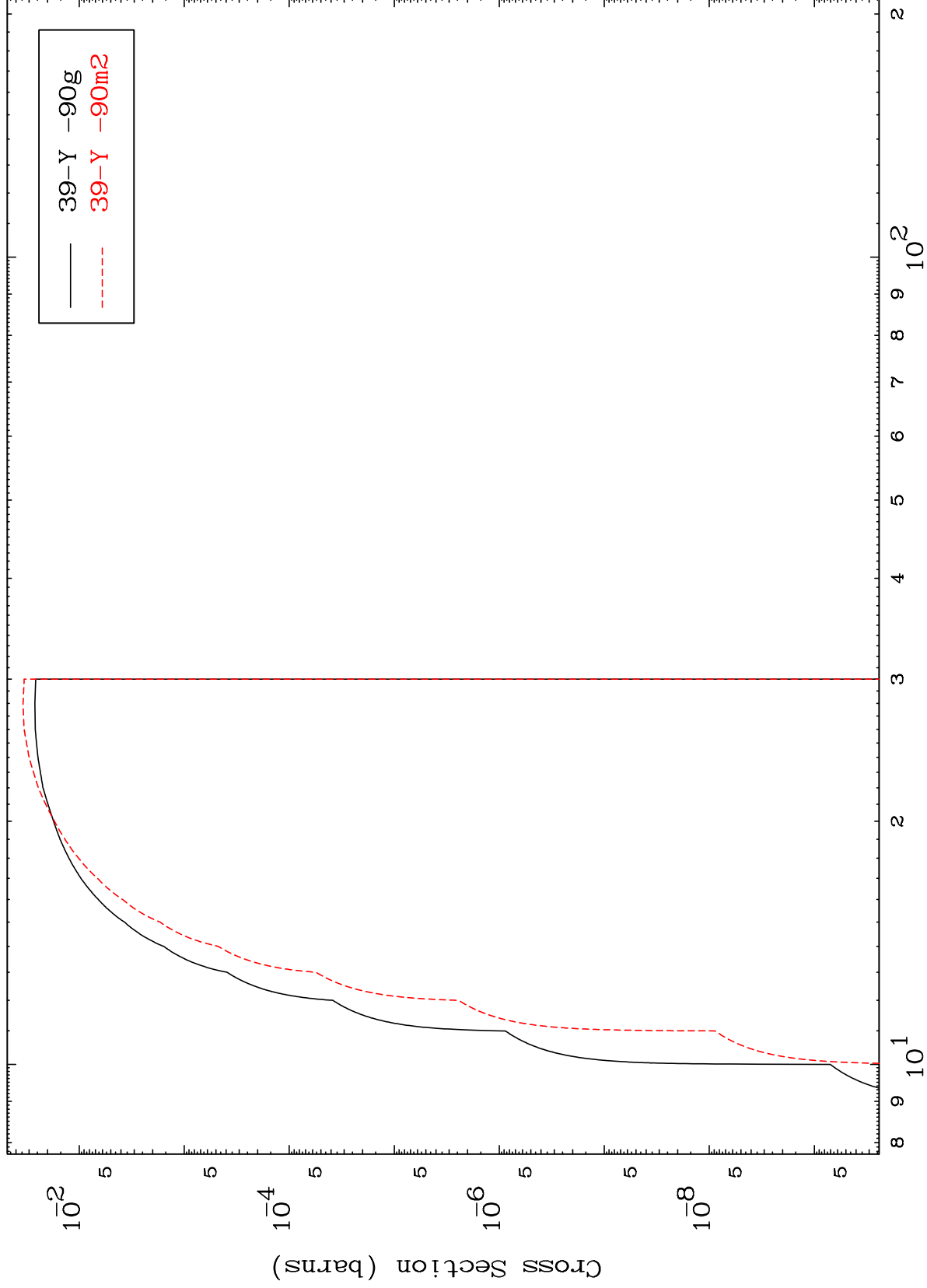


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(n,n') d

39-Y -91

Radionuclide Production Cross Section



16

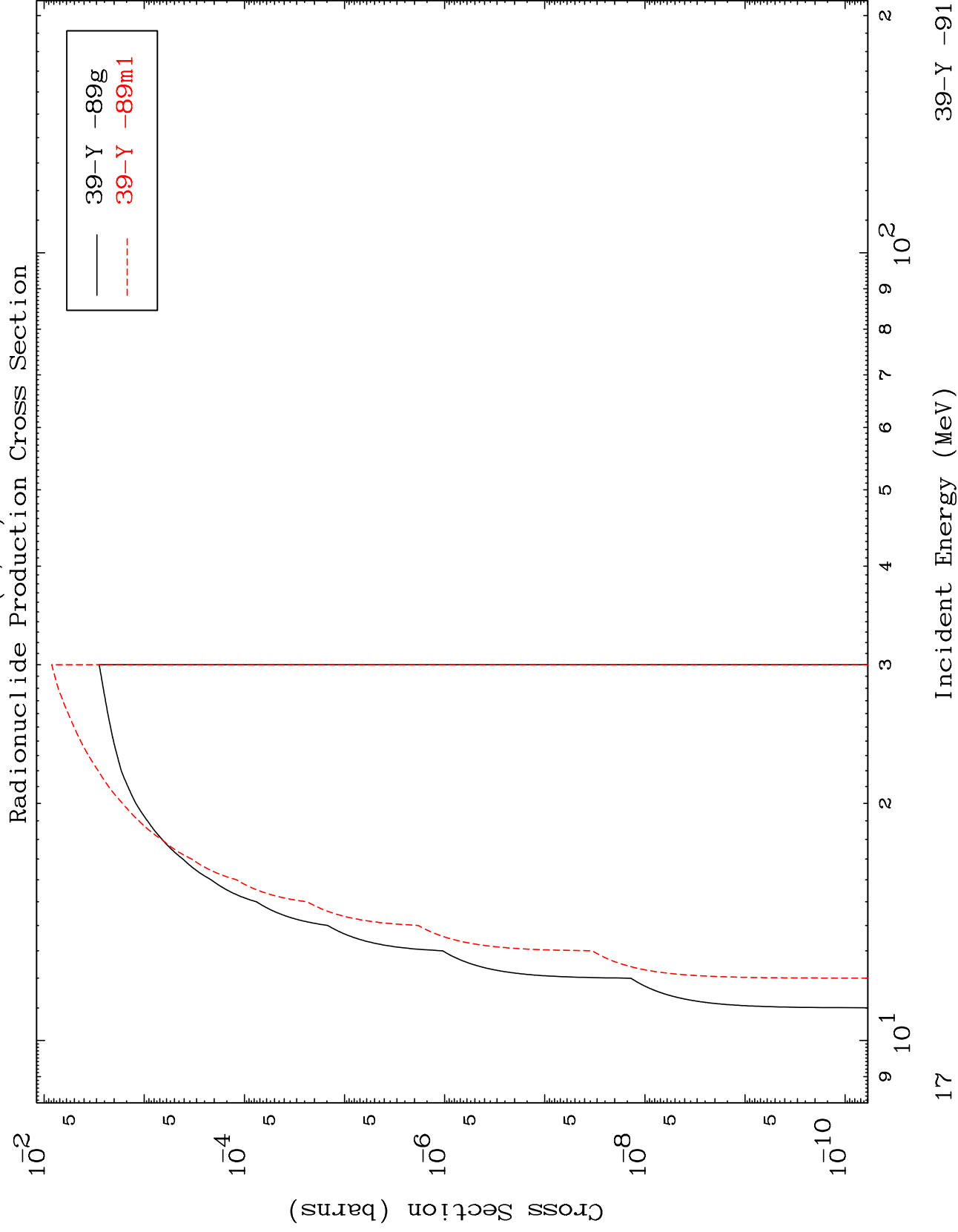
Incident Energy (MeV)

39-Y -91

MAT 3931

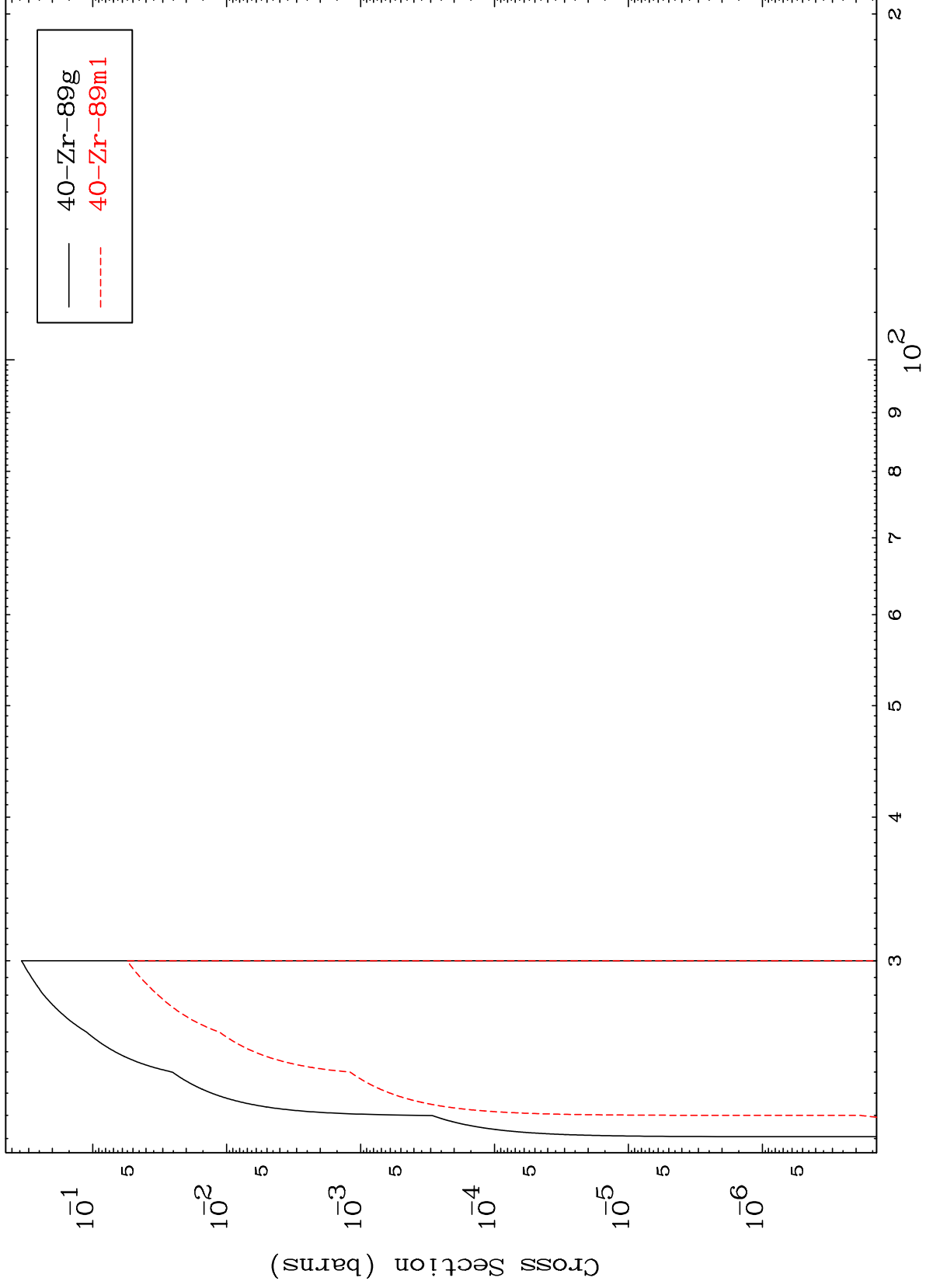
(n,n') t

39-Y -91



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(n,4n)  
Radionuclide Production Cross Section

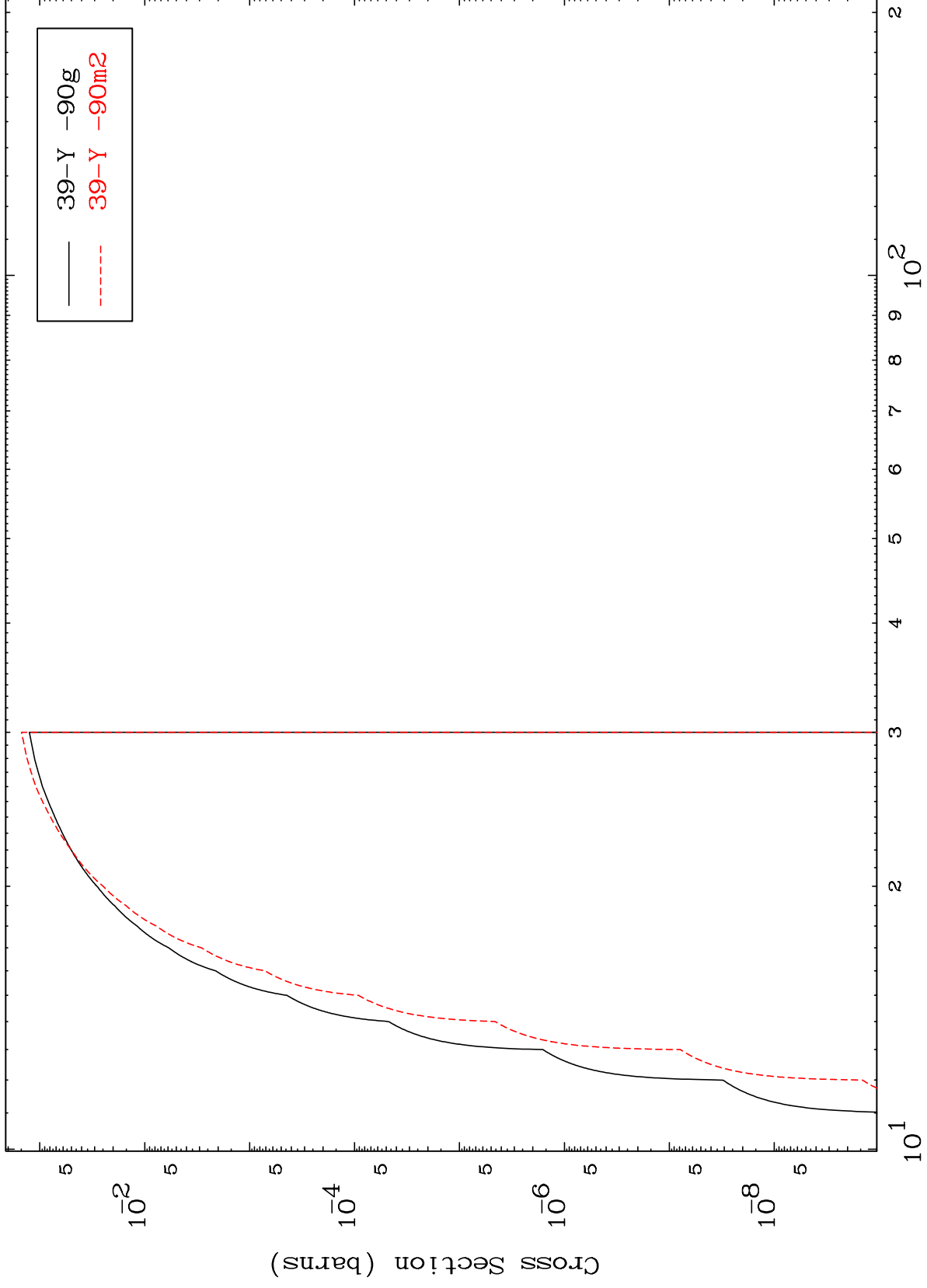


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(n,2n) p

39-Y -91

Radionuclide Production Cross Section

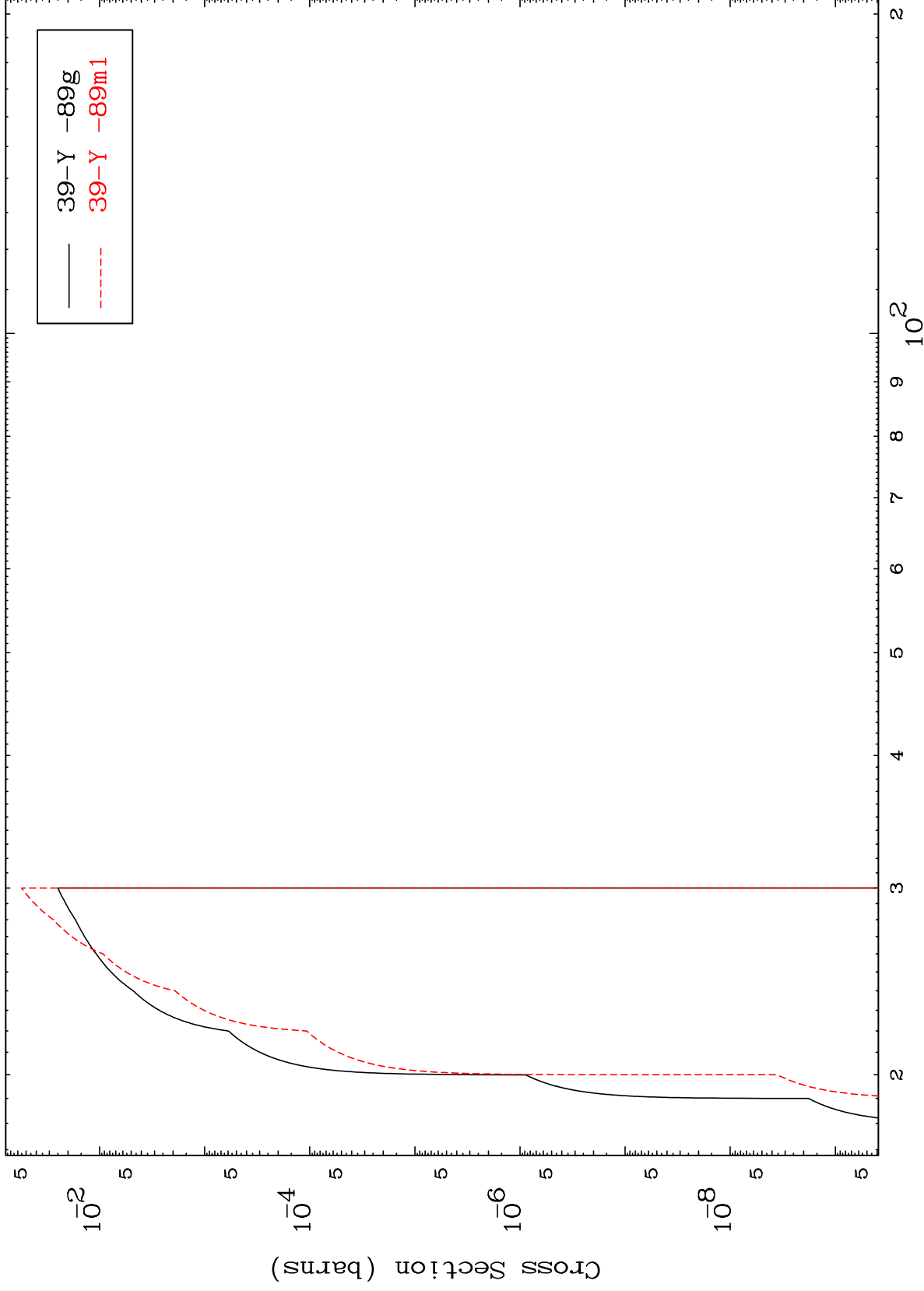


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Incident Energy (MeV)

39-Y -91

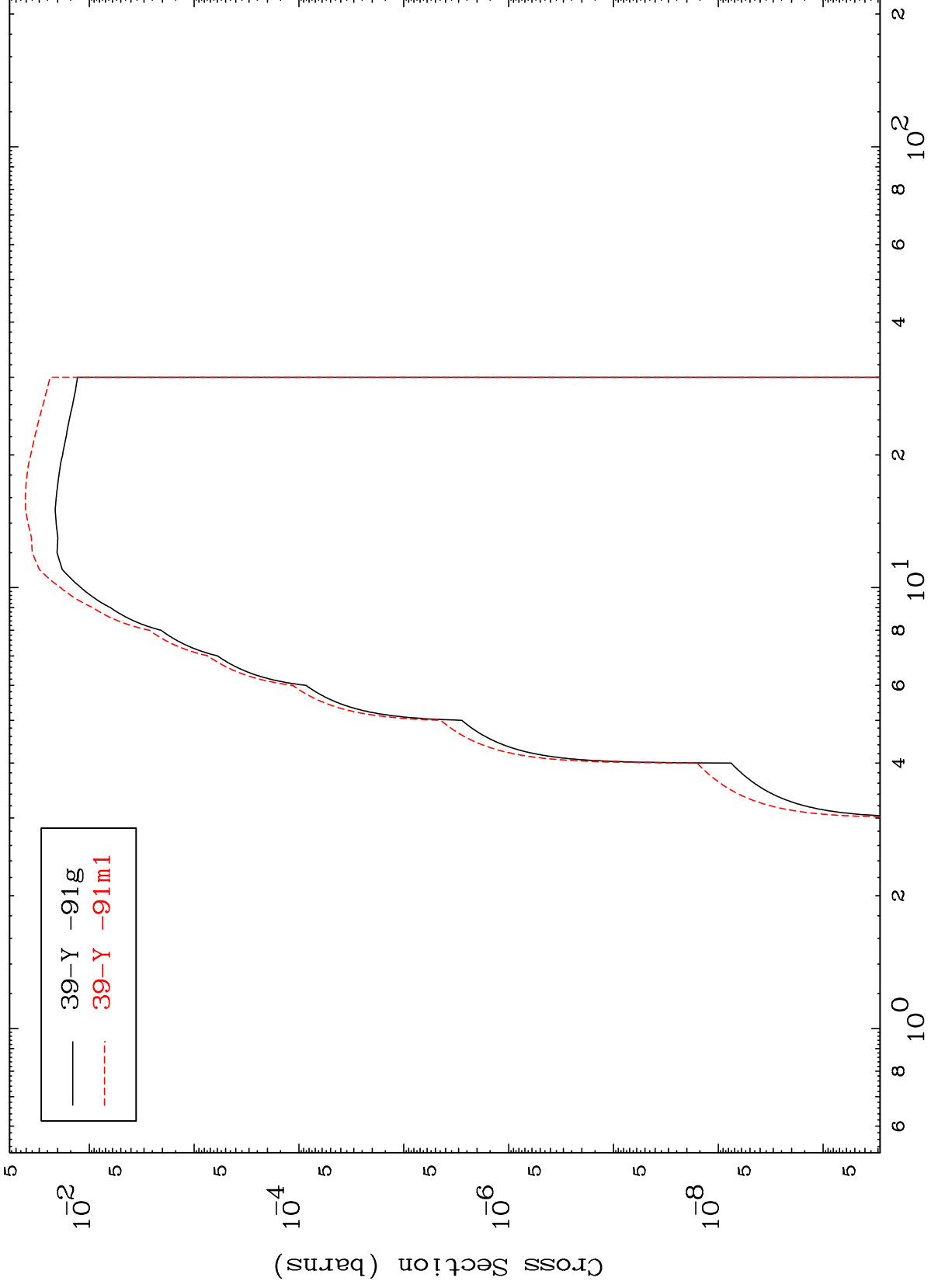
Radionuclide Production Cross Section



MAT 3931

39-Y -91

(n,d)  
Radionuclide Production Cross Section



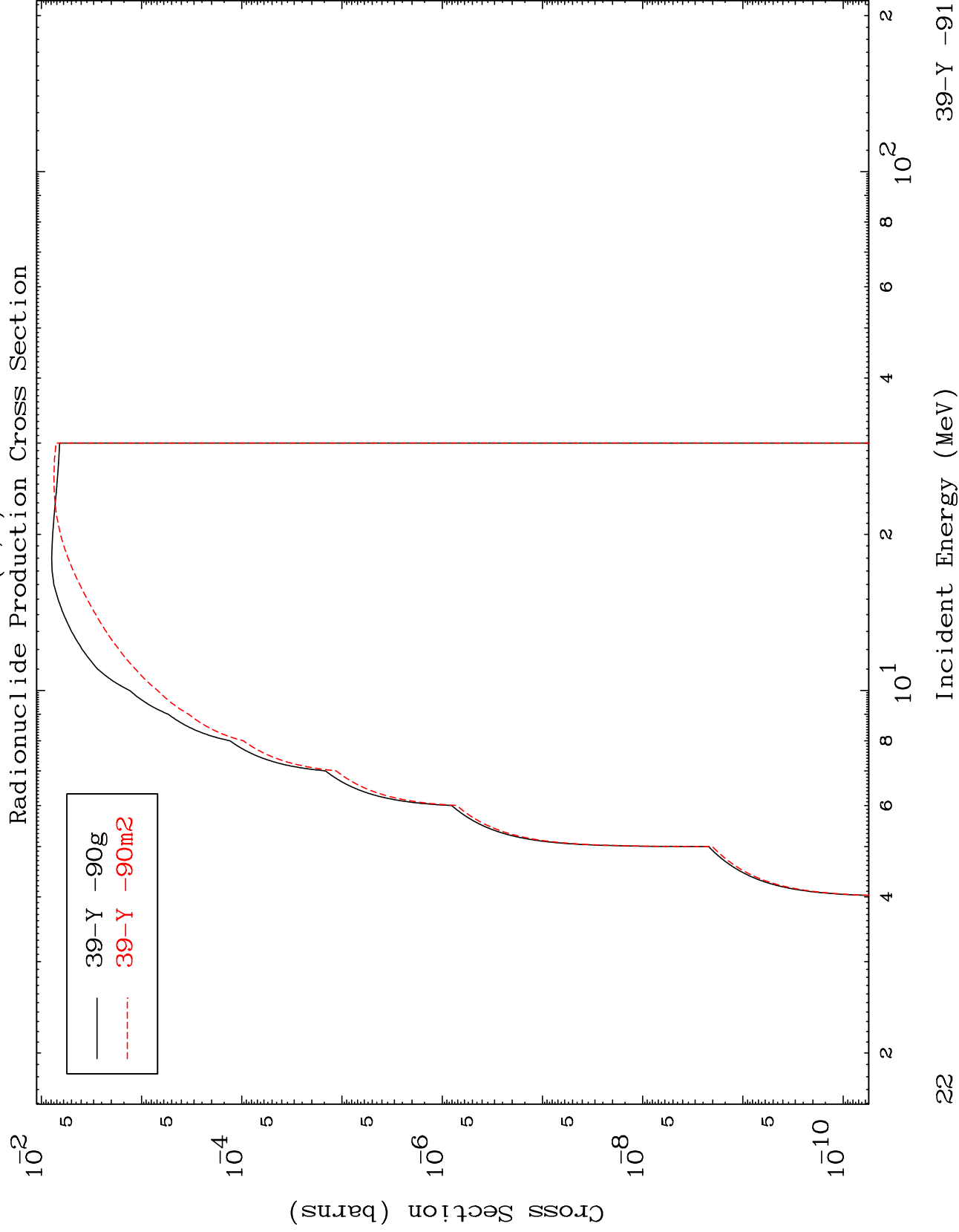
21

Incident Energy (MeV)

39-Y -91

MAT 3931

39-Y -91

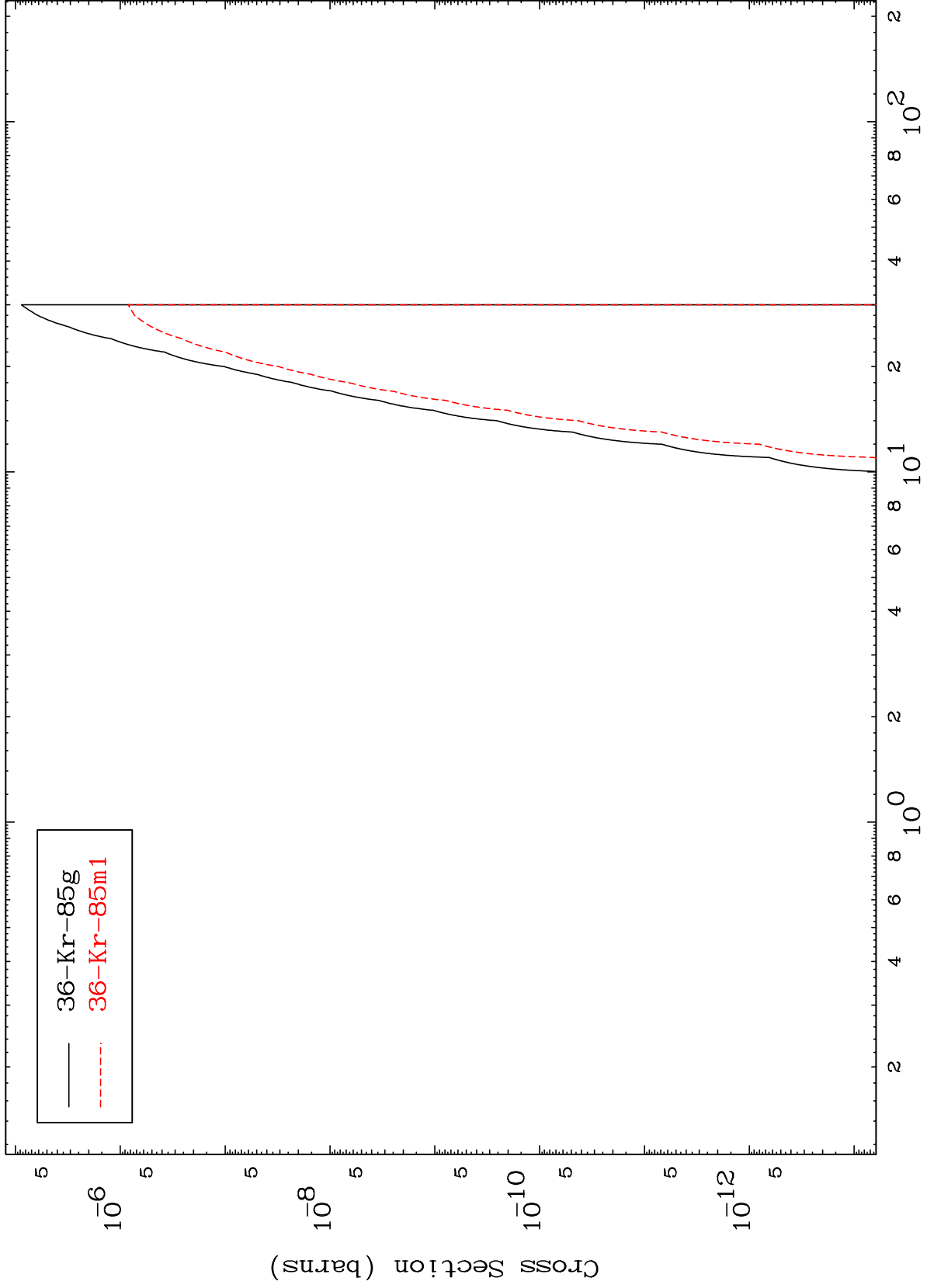


MAT 3931

(n,2α)

39-Y -91

Radionuclide Production Cross Section



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Incident Energy (MeV)

39-Y -91