

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

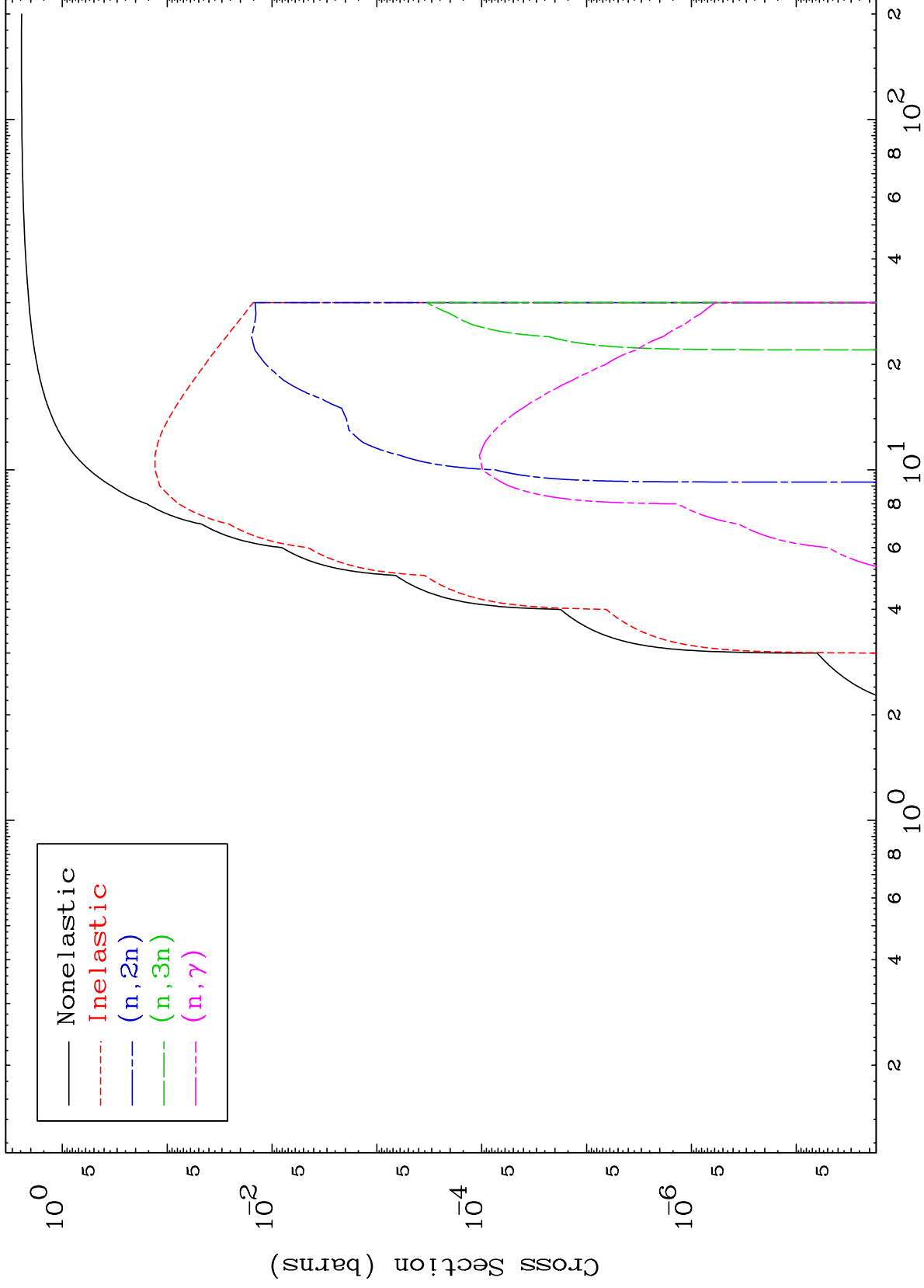
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

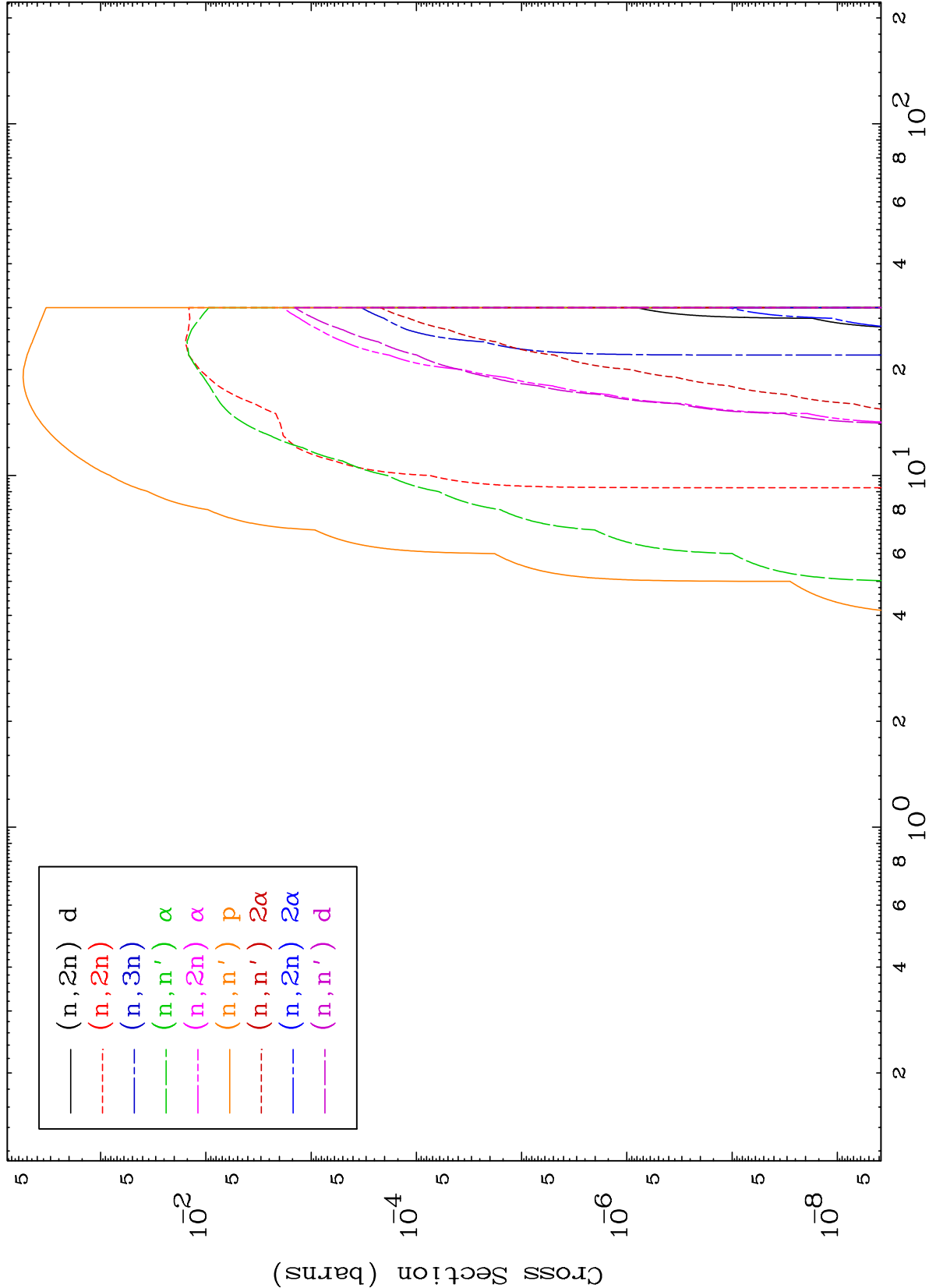
Tele: 925-443-1911

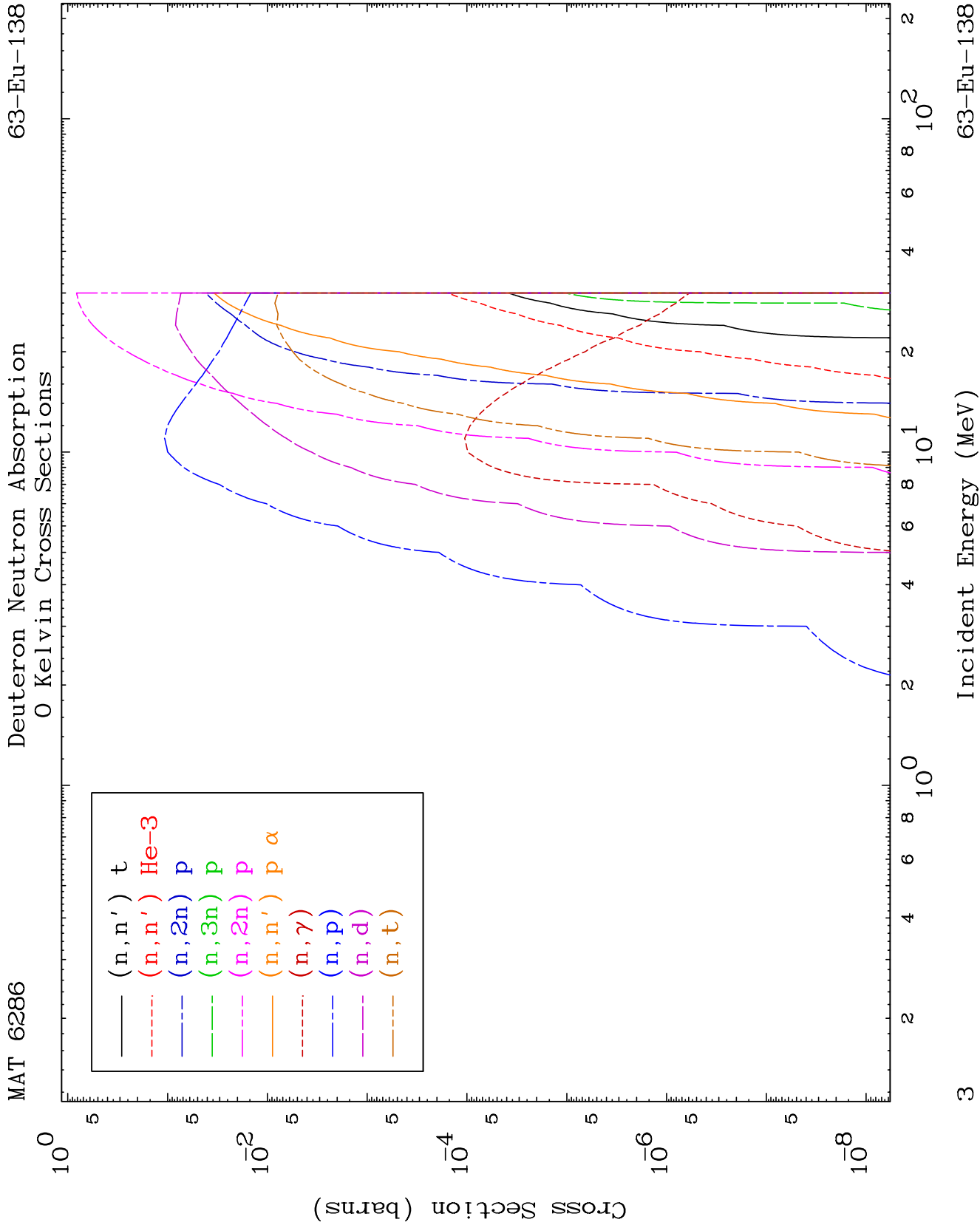
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

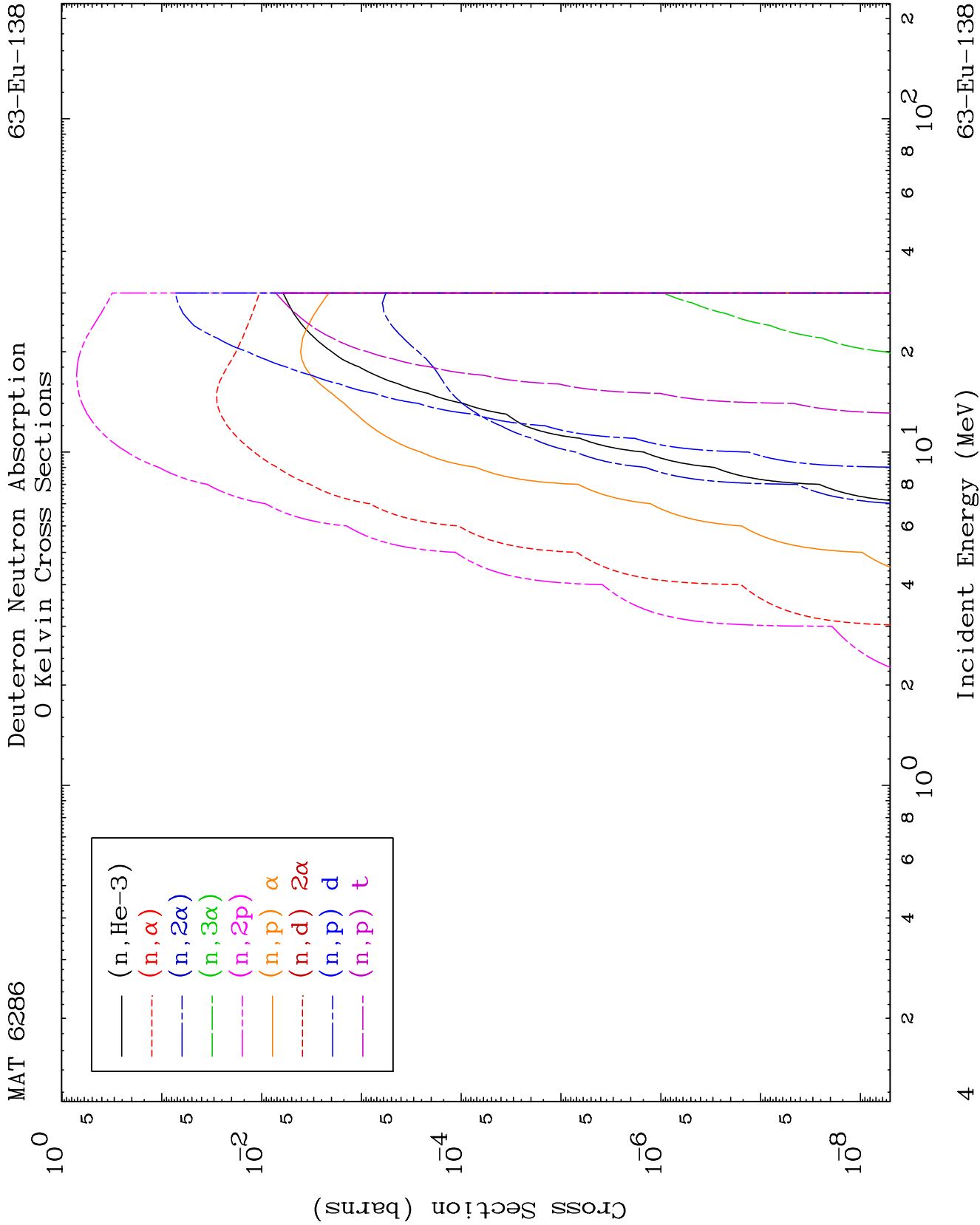
Press Mouse Button to Start

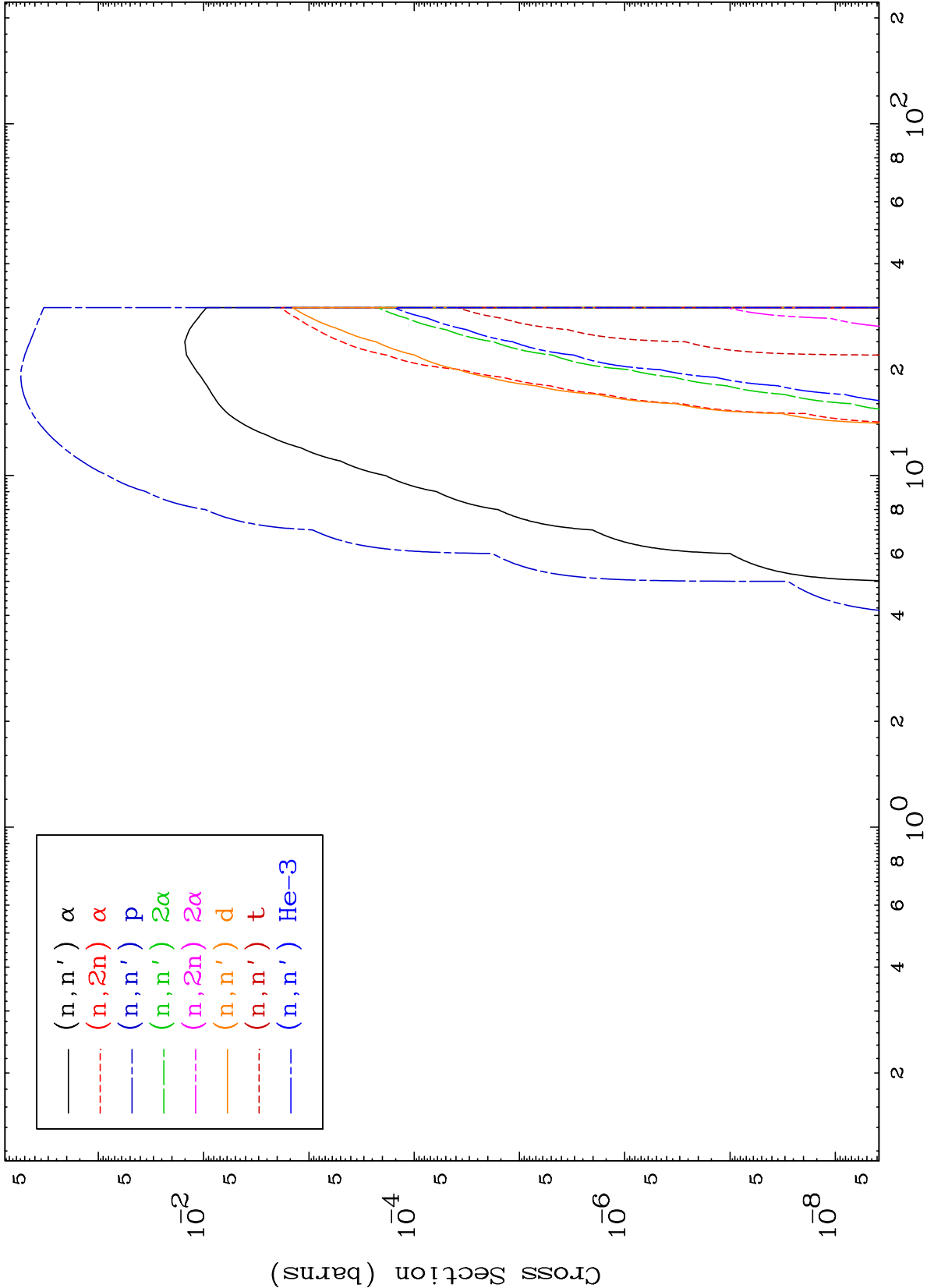
0 Kelvin Cross Sections

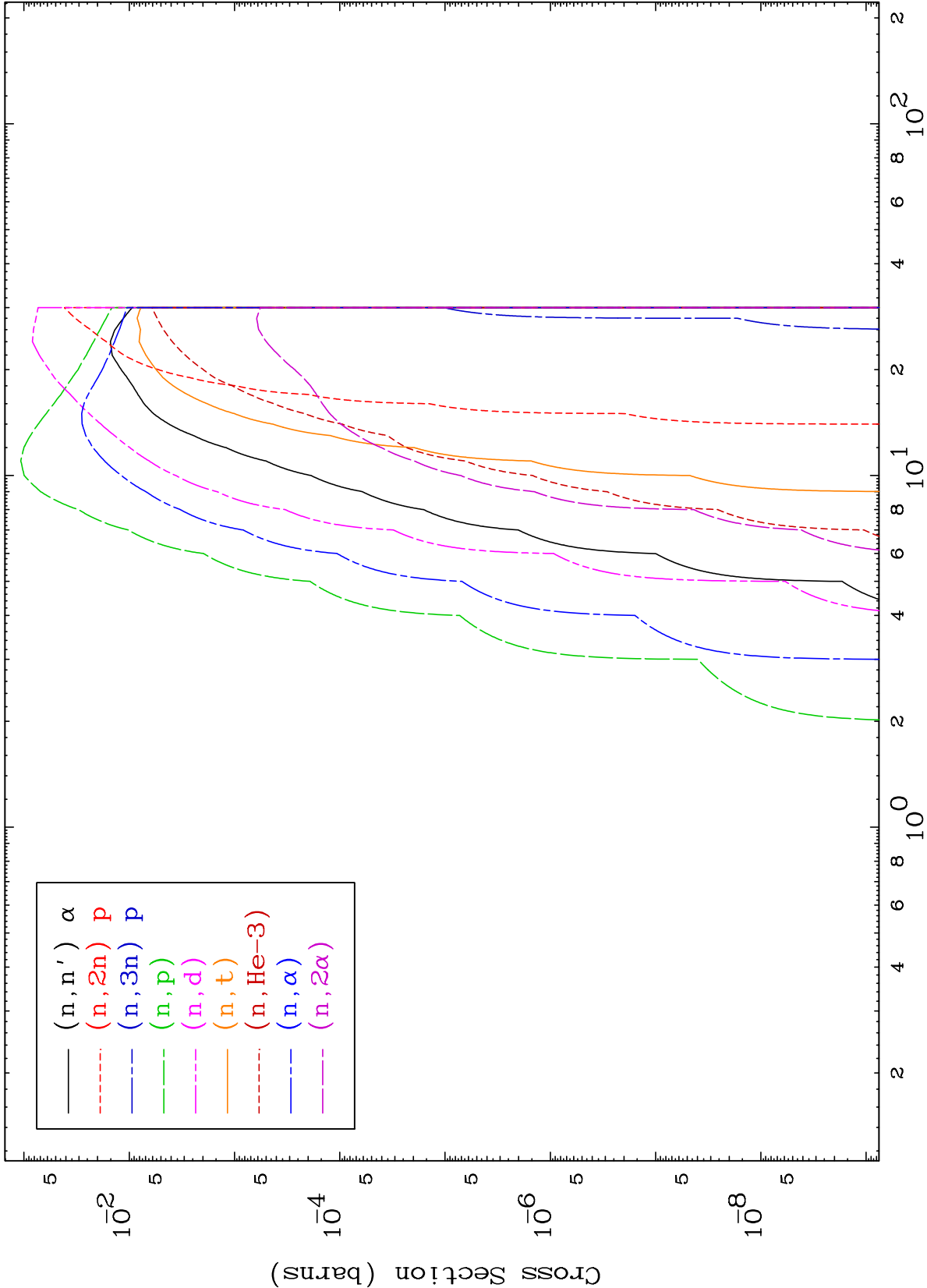


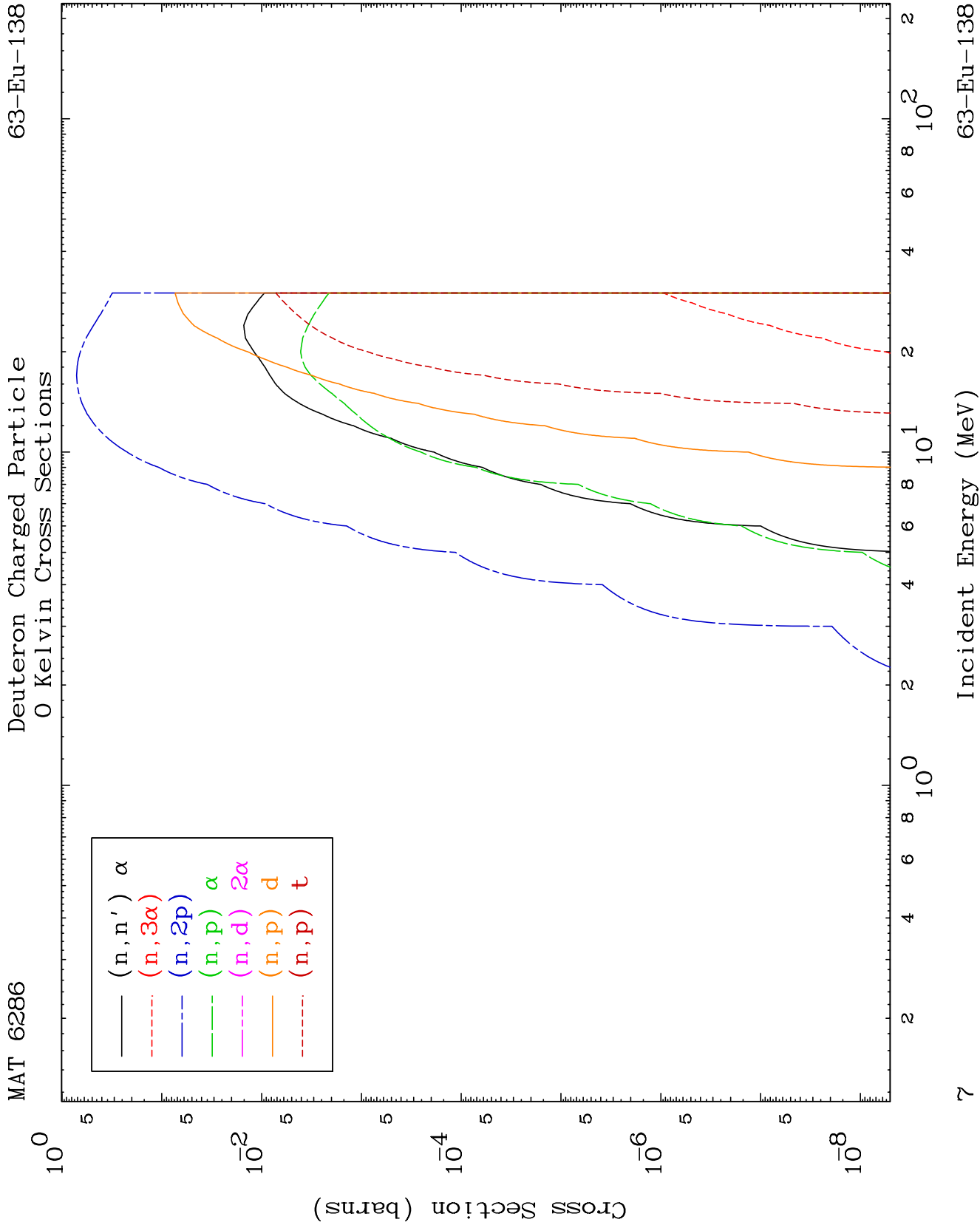








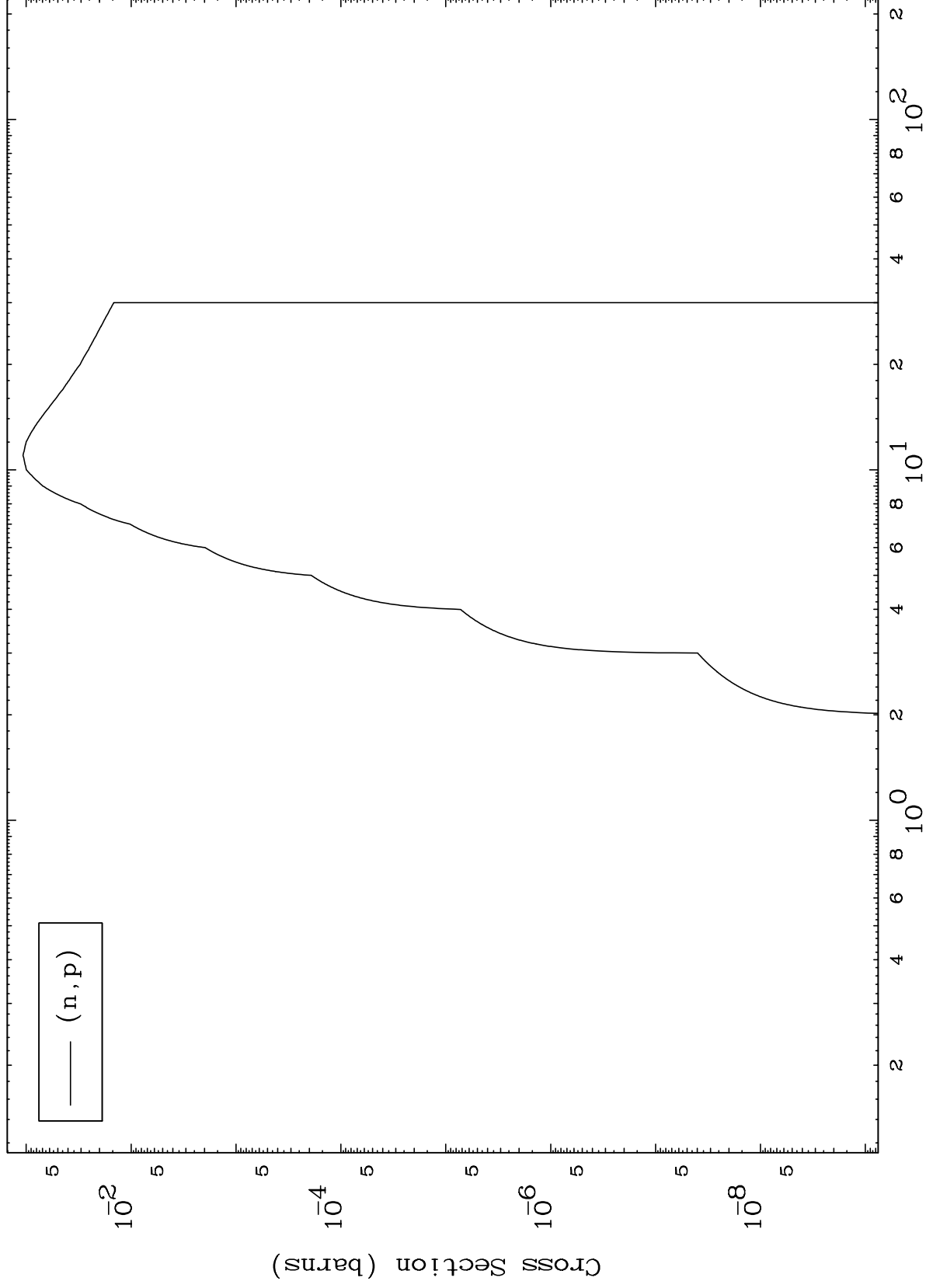




MAT 6286

63-Eu-138

(d,p) Levels  
0 Kelvin Cross Sections



— (n,p)

63-Eu-138

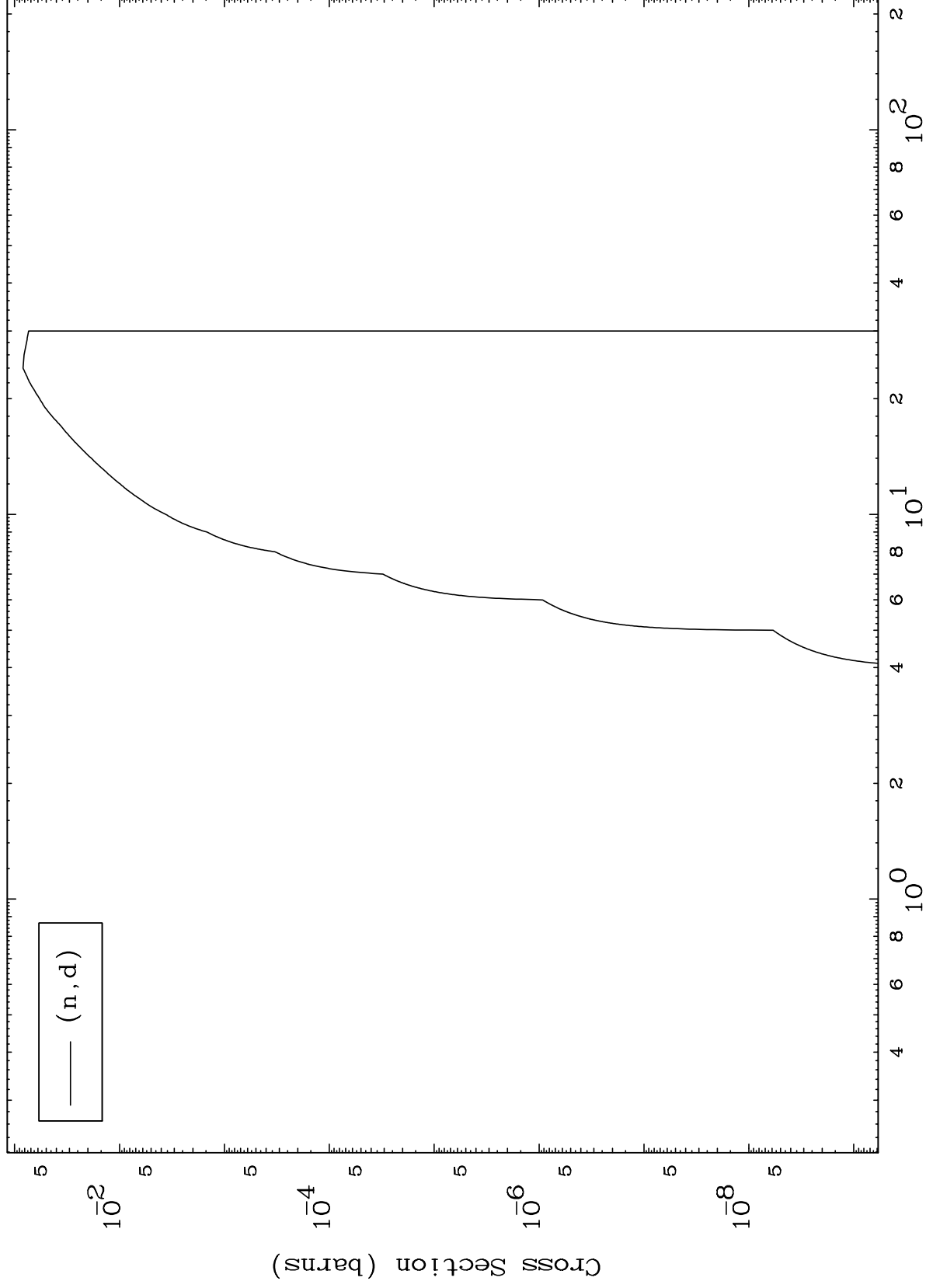
Incident Energy (MeV)

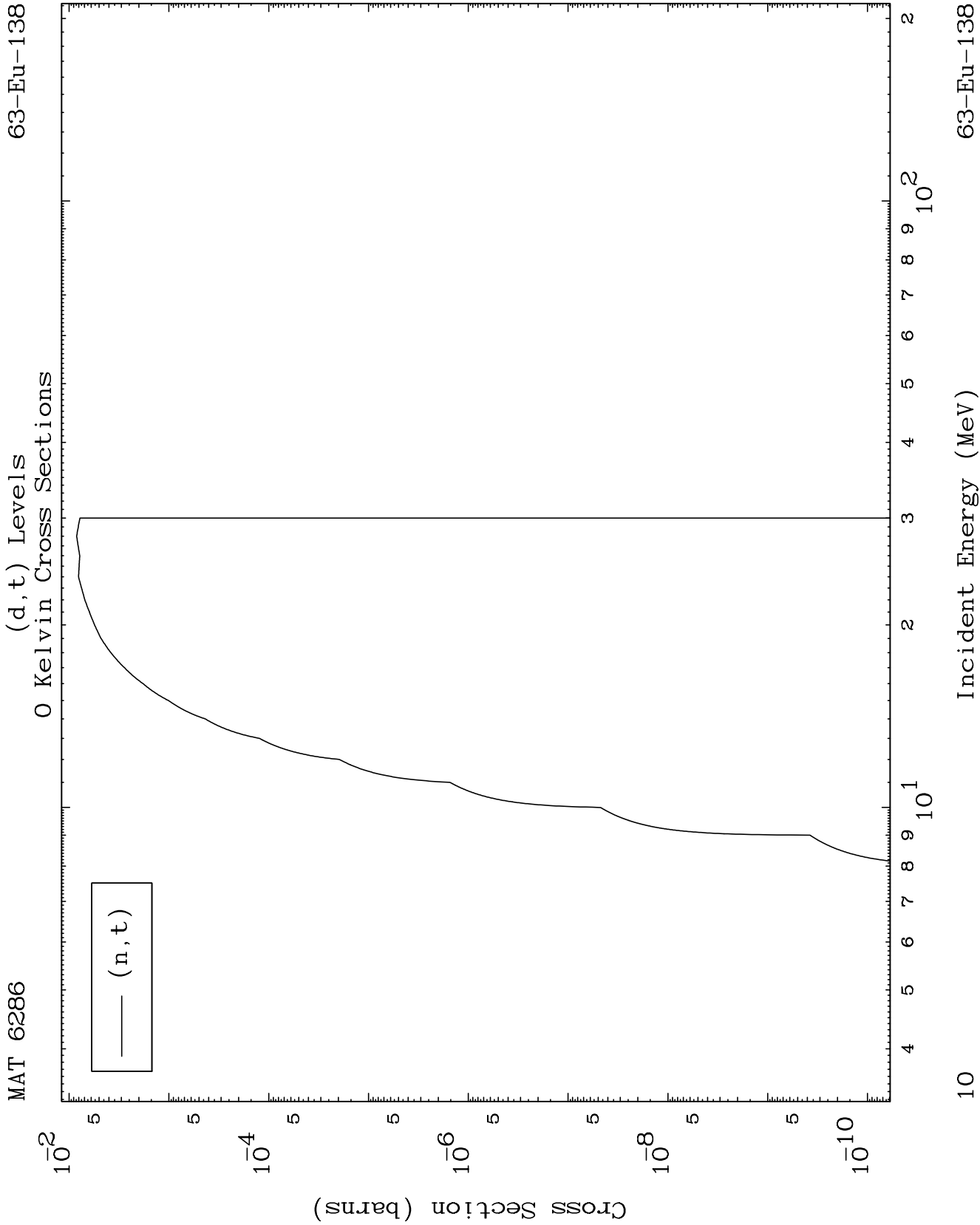
8

MAT 6286

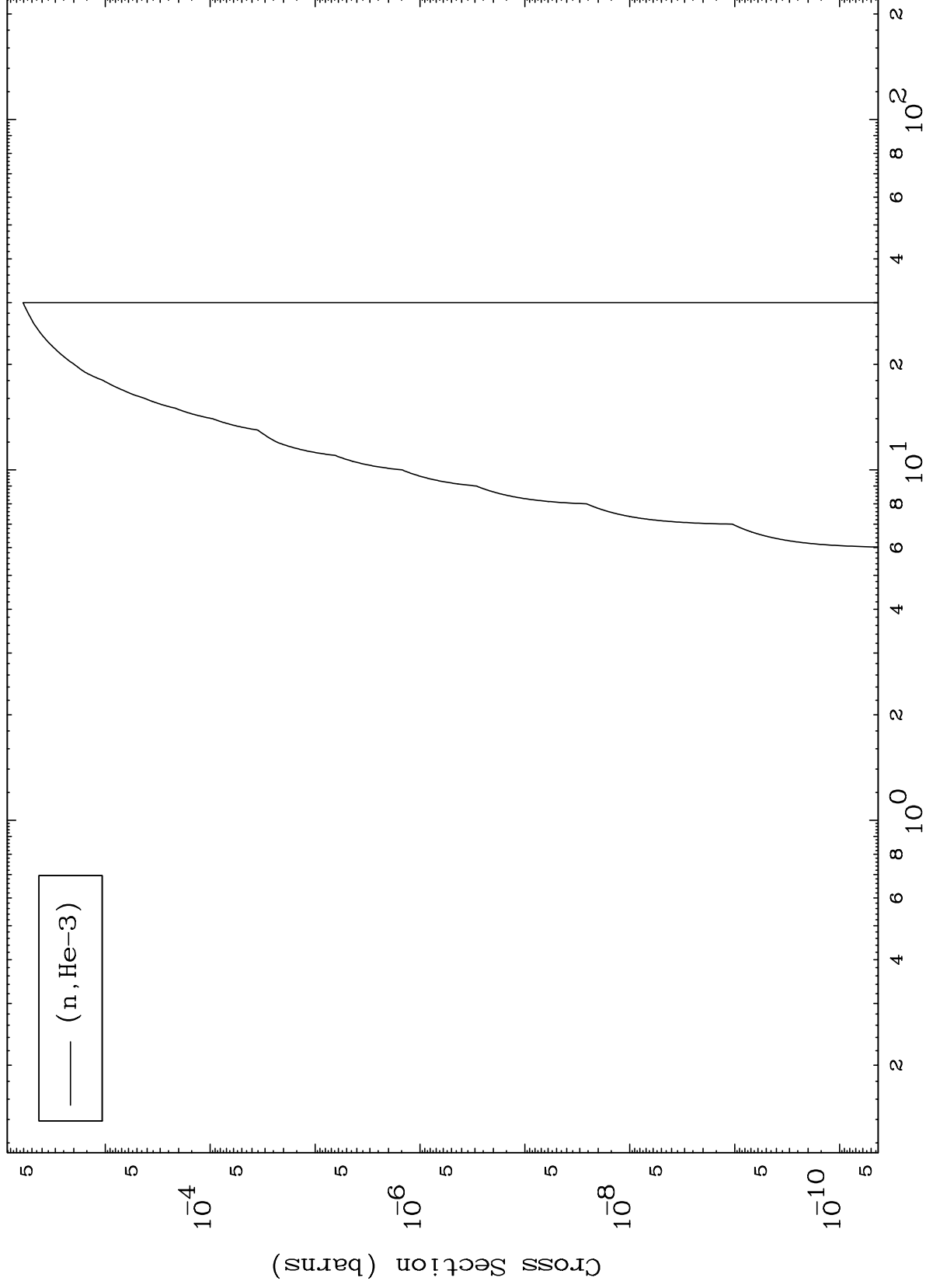
63-Eu-138

(d,d) Levels  
0 Kelvin Cross Sections





(d,He3) Levels  
0 Kelvin Cross Sections

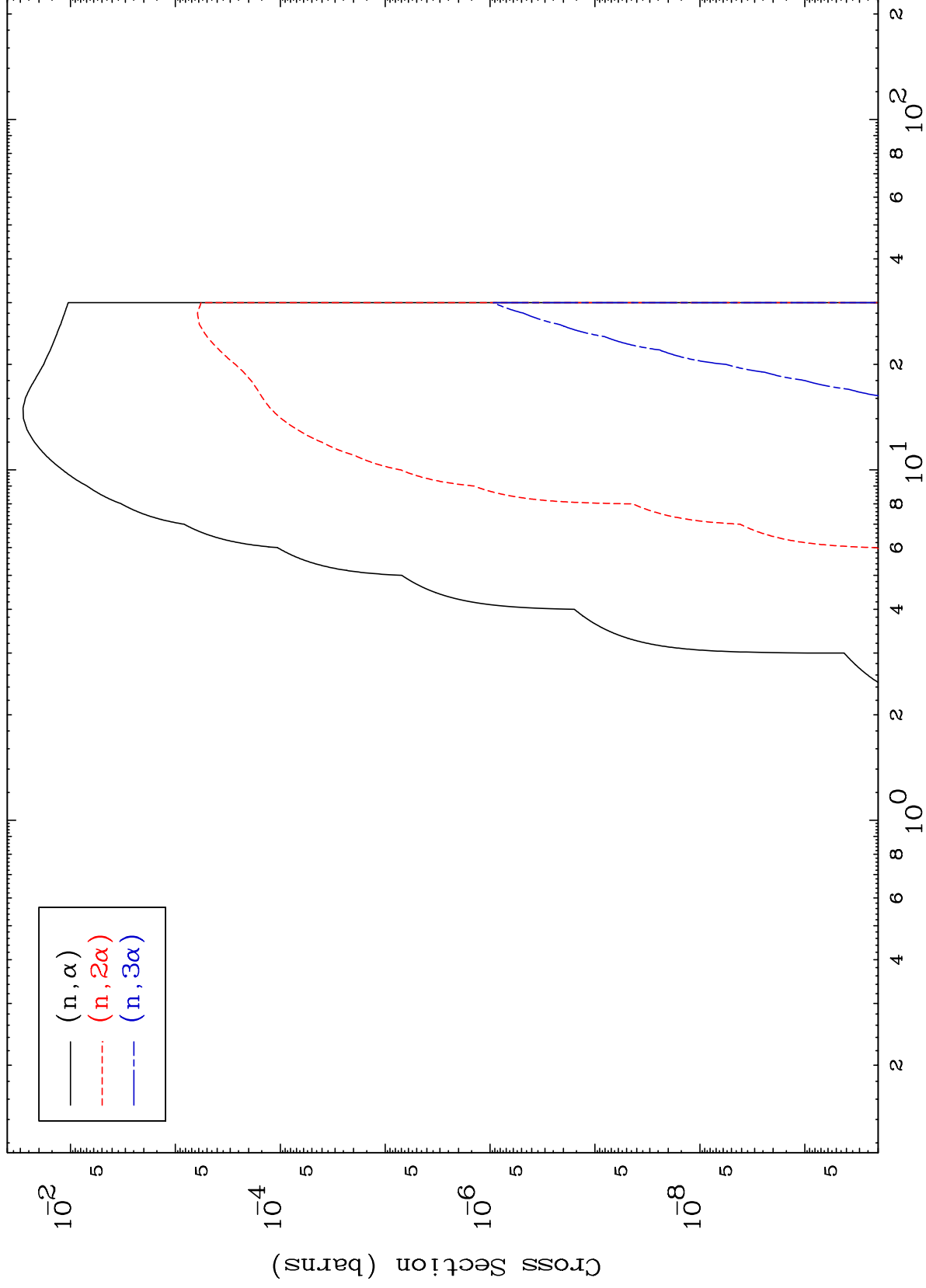


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(d,  $\alpha$ ) Levels

63-Eu-138

0 Kelvin Cross Sections



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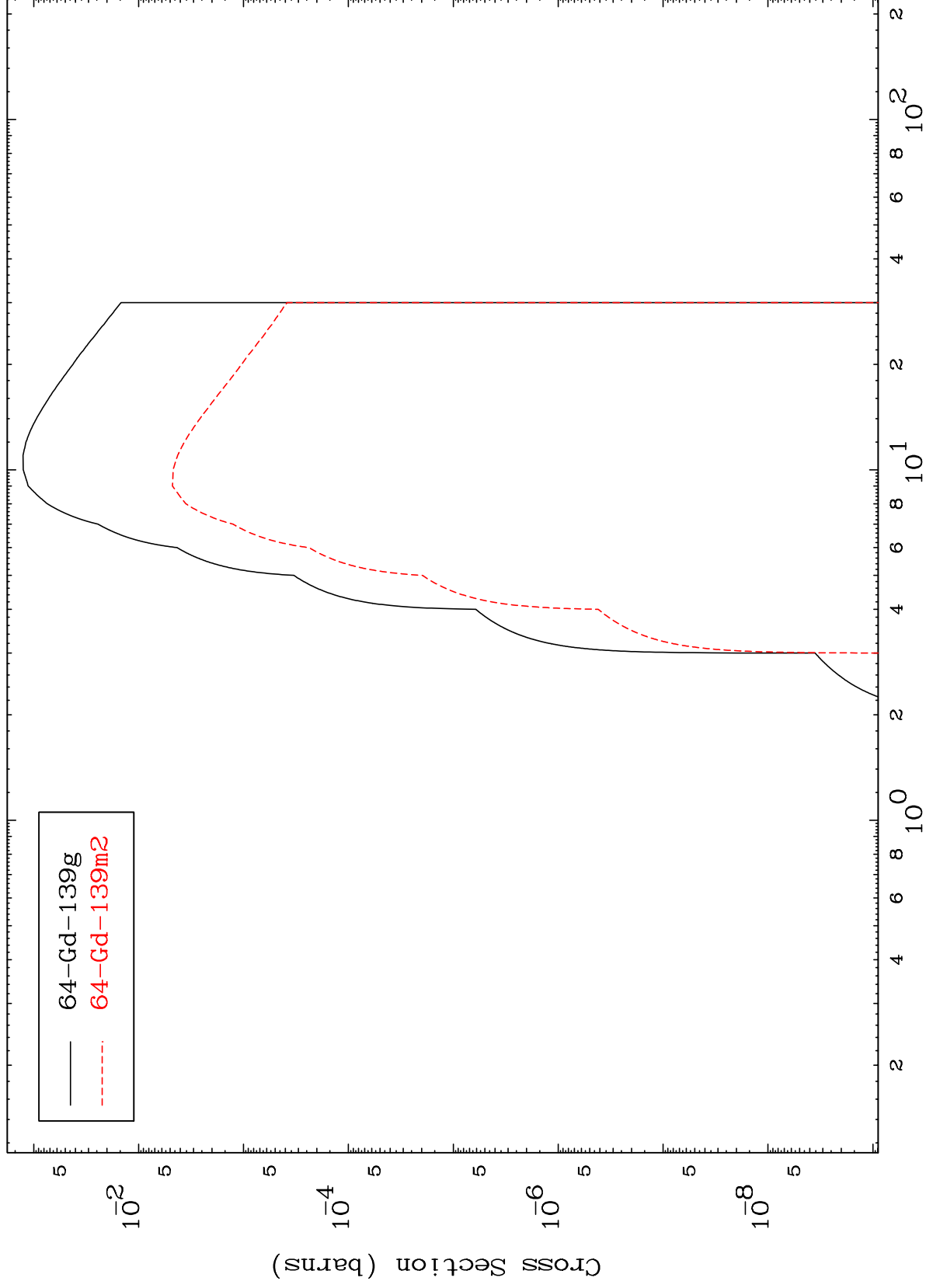
Incident Energy (MeV)

63-Eu-138

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Radionuclide Production Cross Section

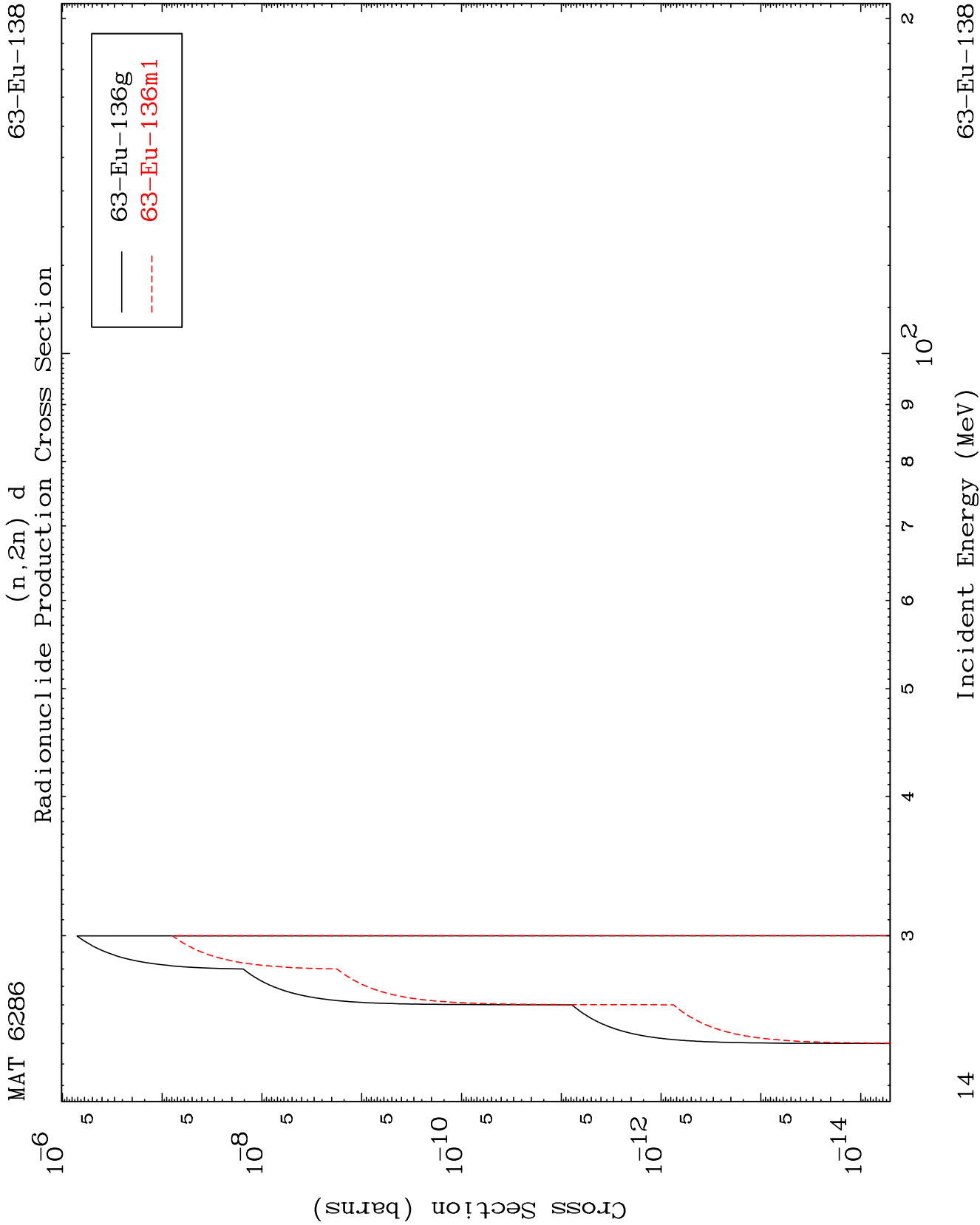
63-Eu-138

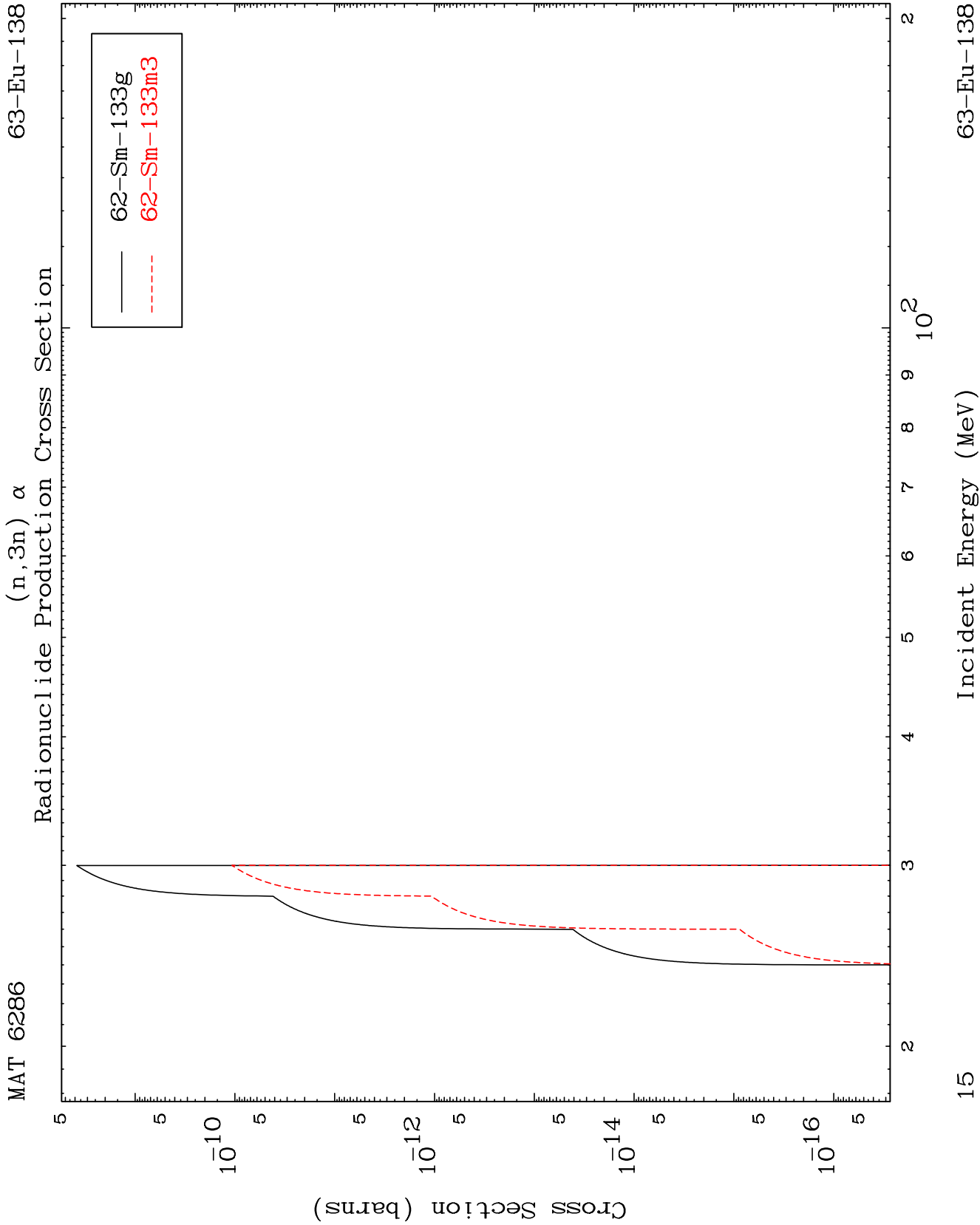


13

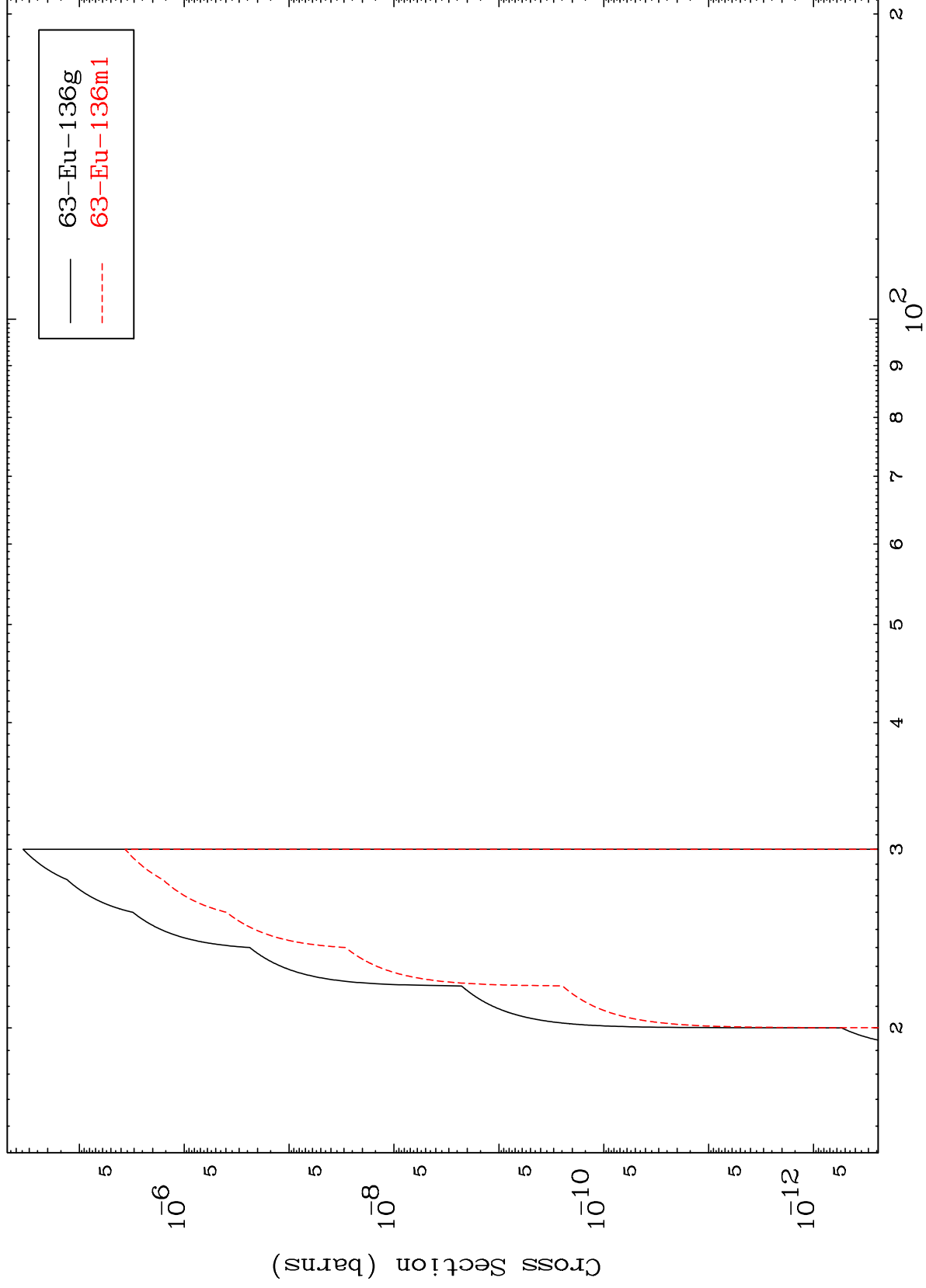
Incident Energy (MeV)

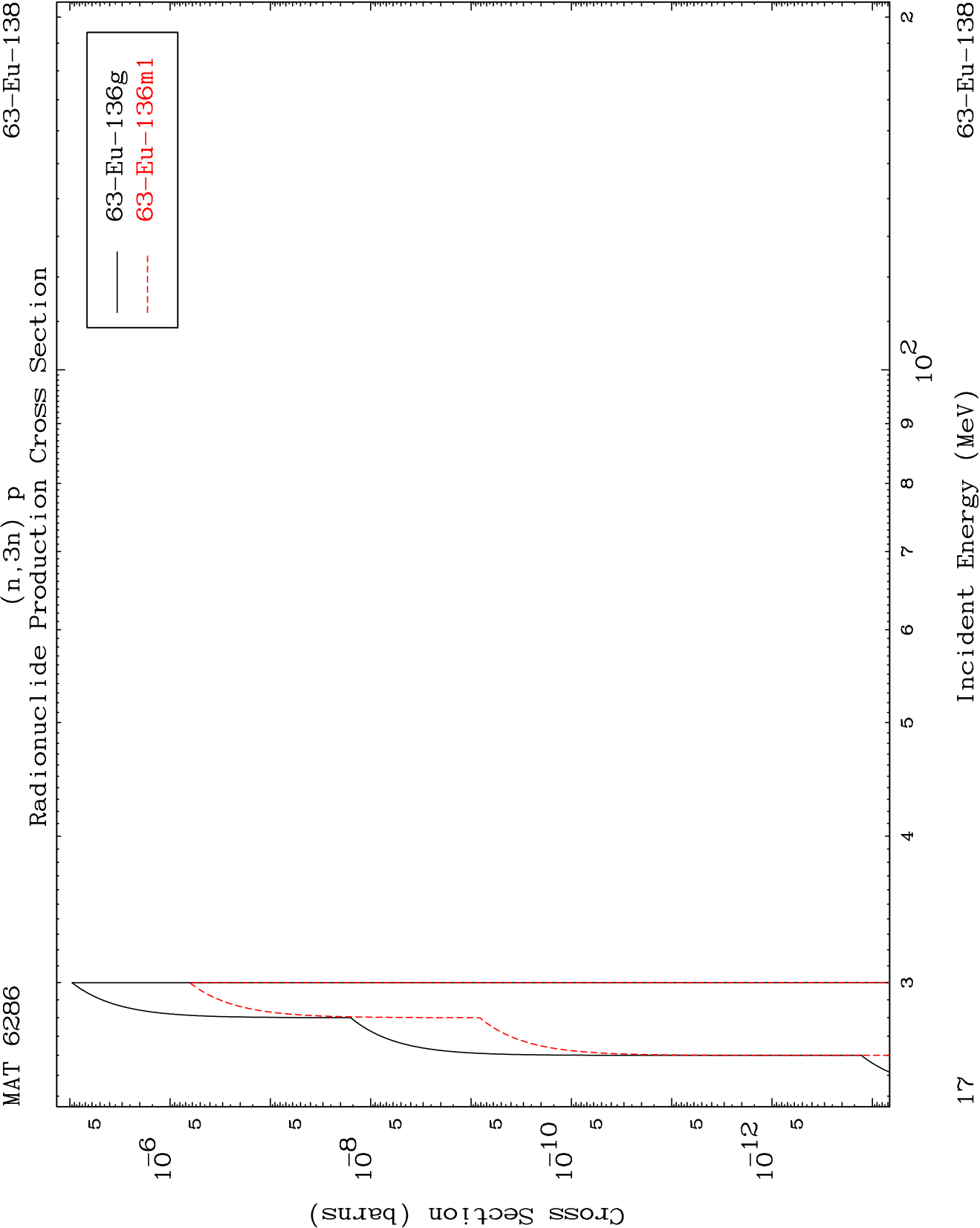
63-Eu-138





(n,n') t  
Radionuclide Production Cross Section



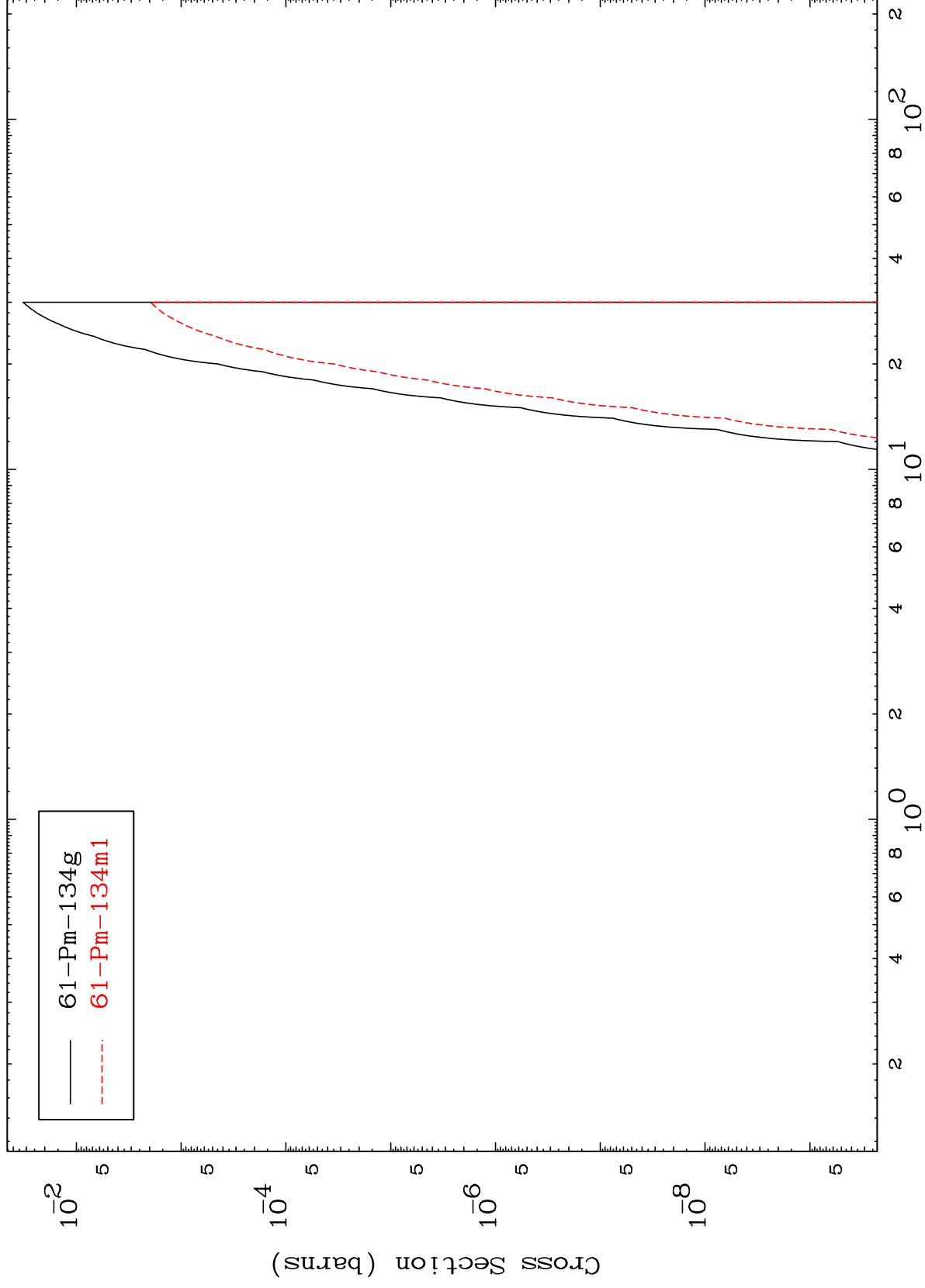


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(n,n') p  $\alpha$

63-Eu-138

Radionuclide Production Cross Section



18

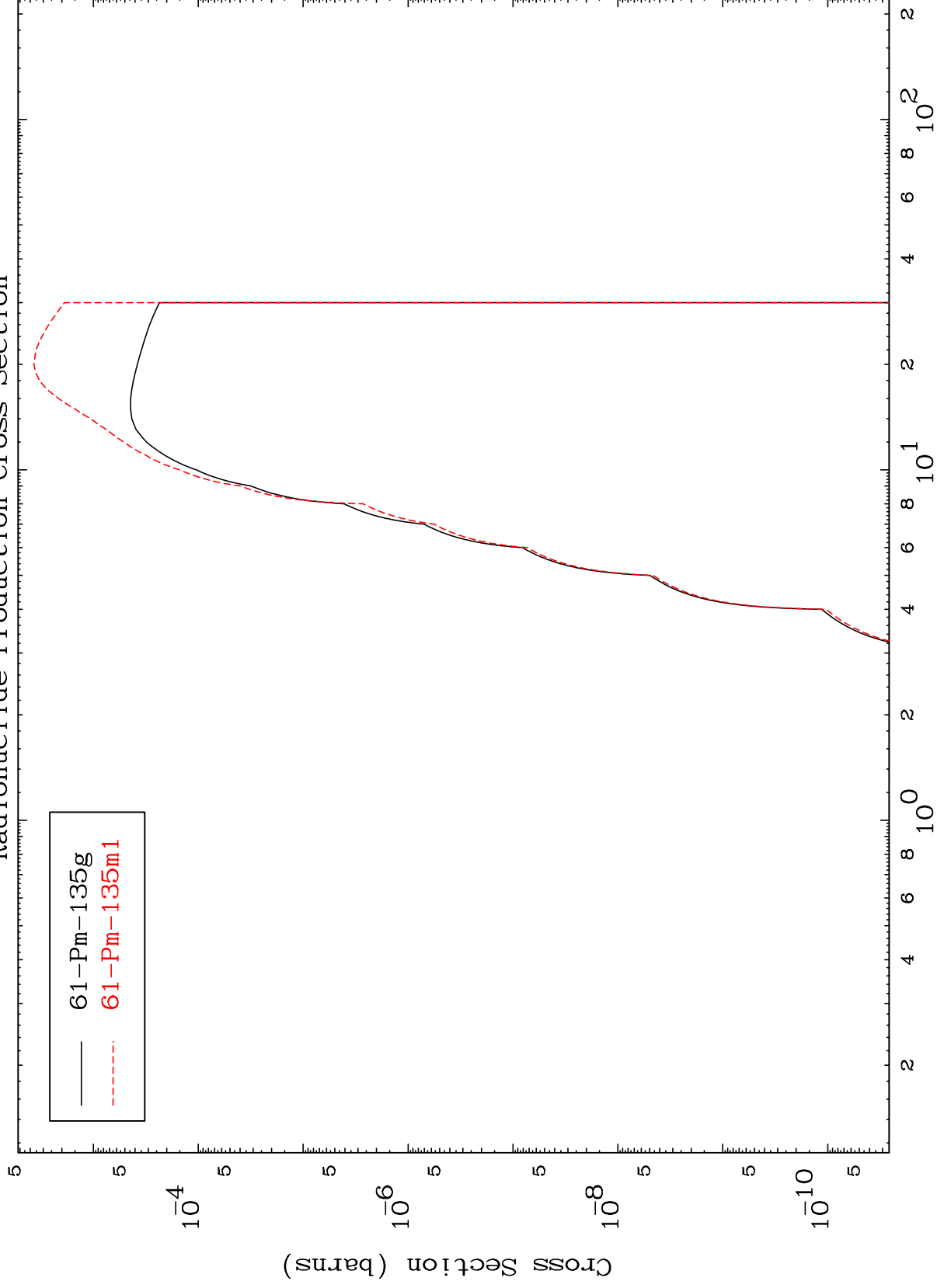
Incident Energy (MeV)

63-Eu-138

MAT 6286

63-Eu-138

(n,p)  $\alpha$   
Radionuclide Production Cross Section



19

Incident Energy (MeV)

63-Eu-138

Radionuclide Production Cross Section

