

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

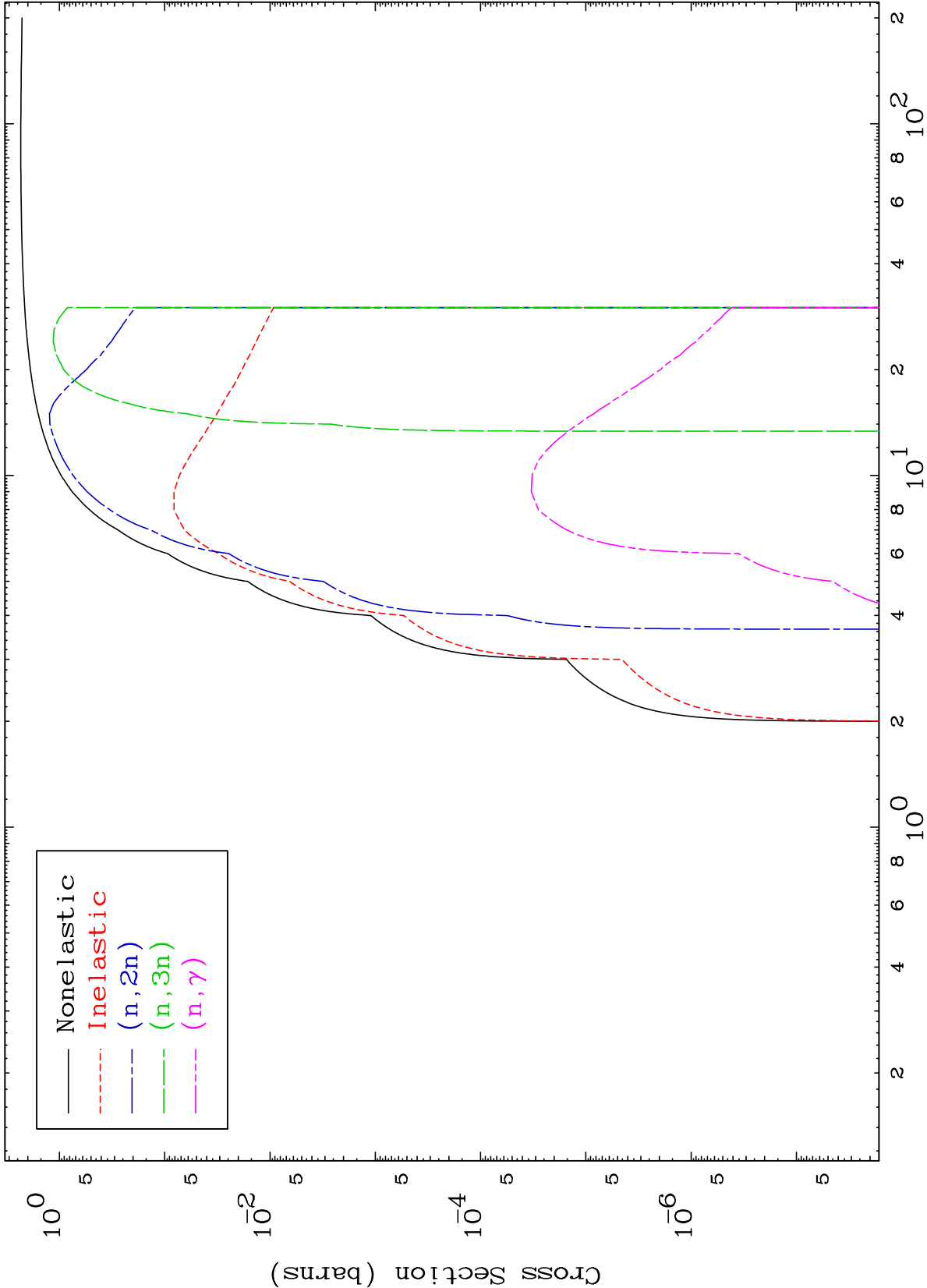
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

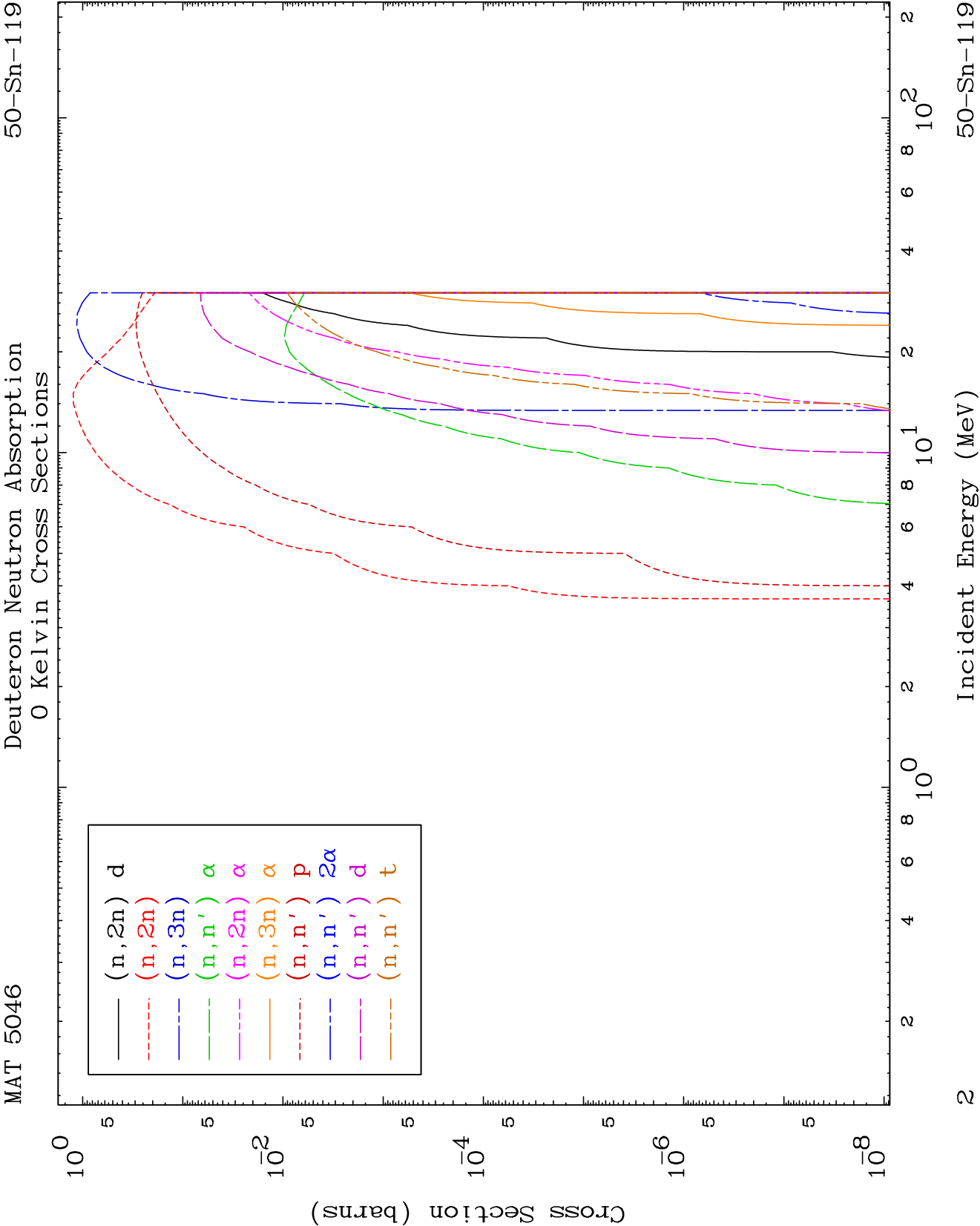
Tele: 925-443-1911

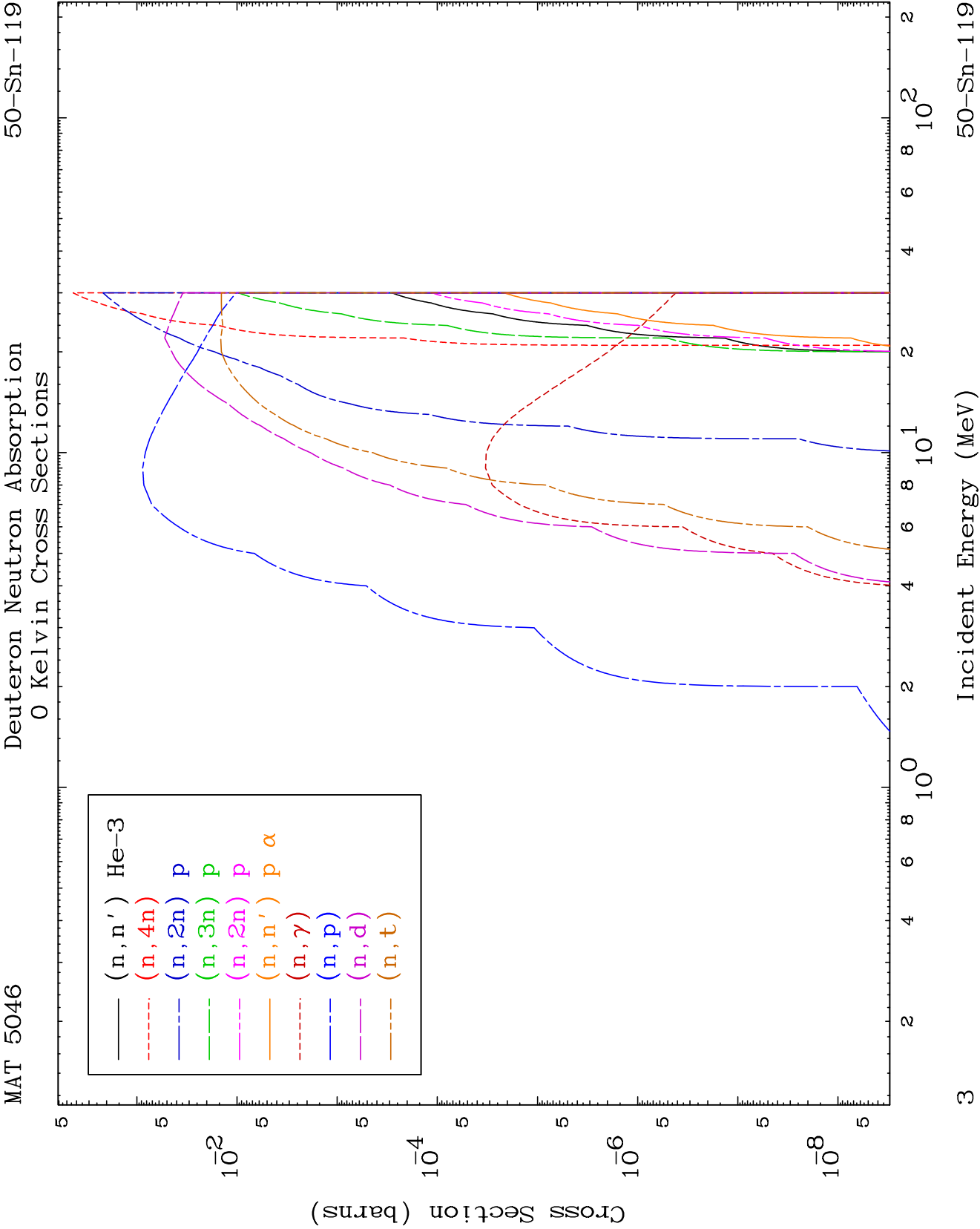
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

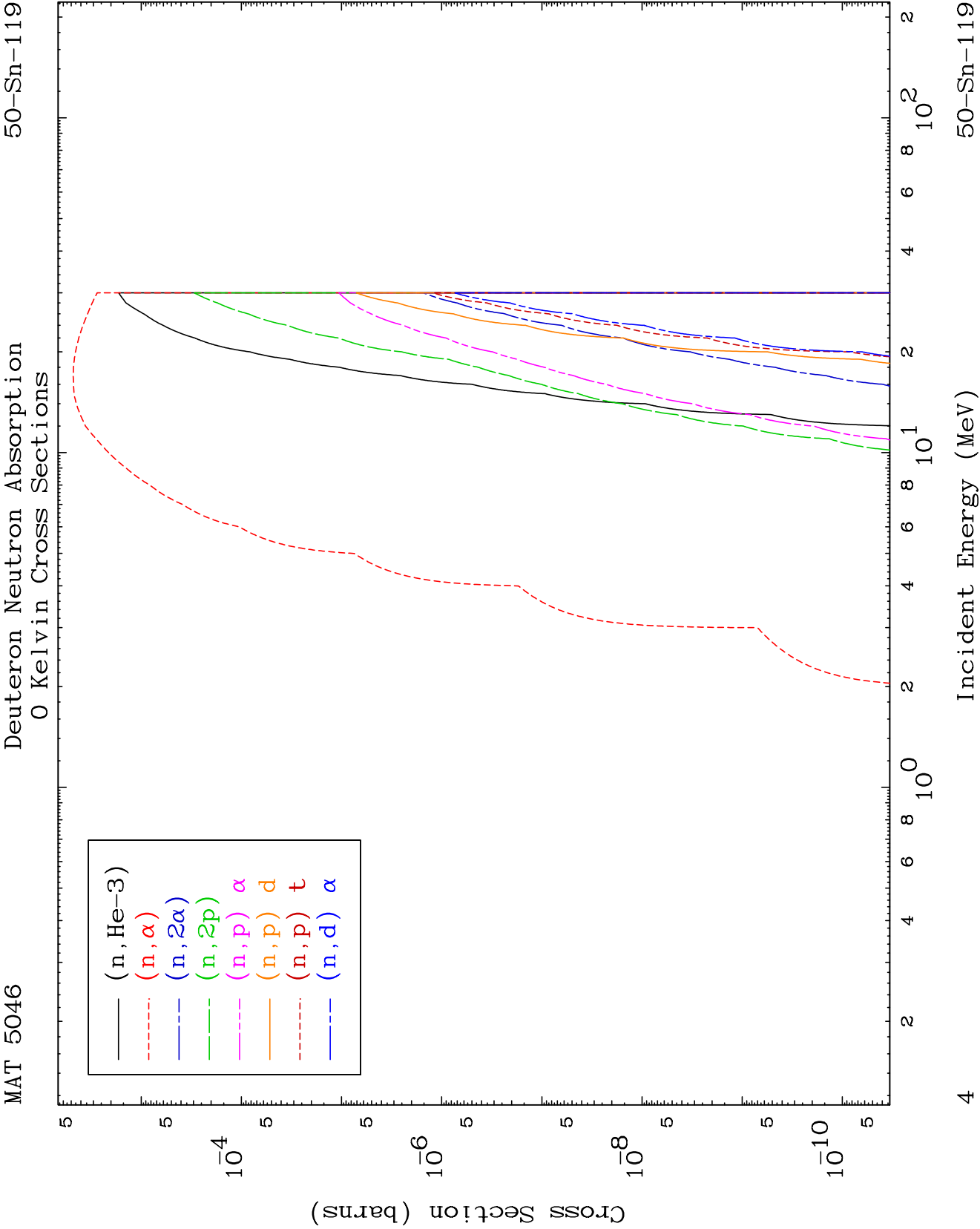
Press Mouse Button to Start

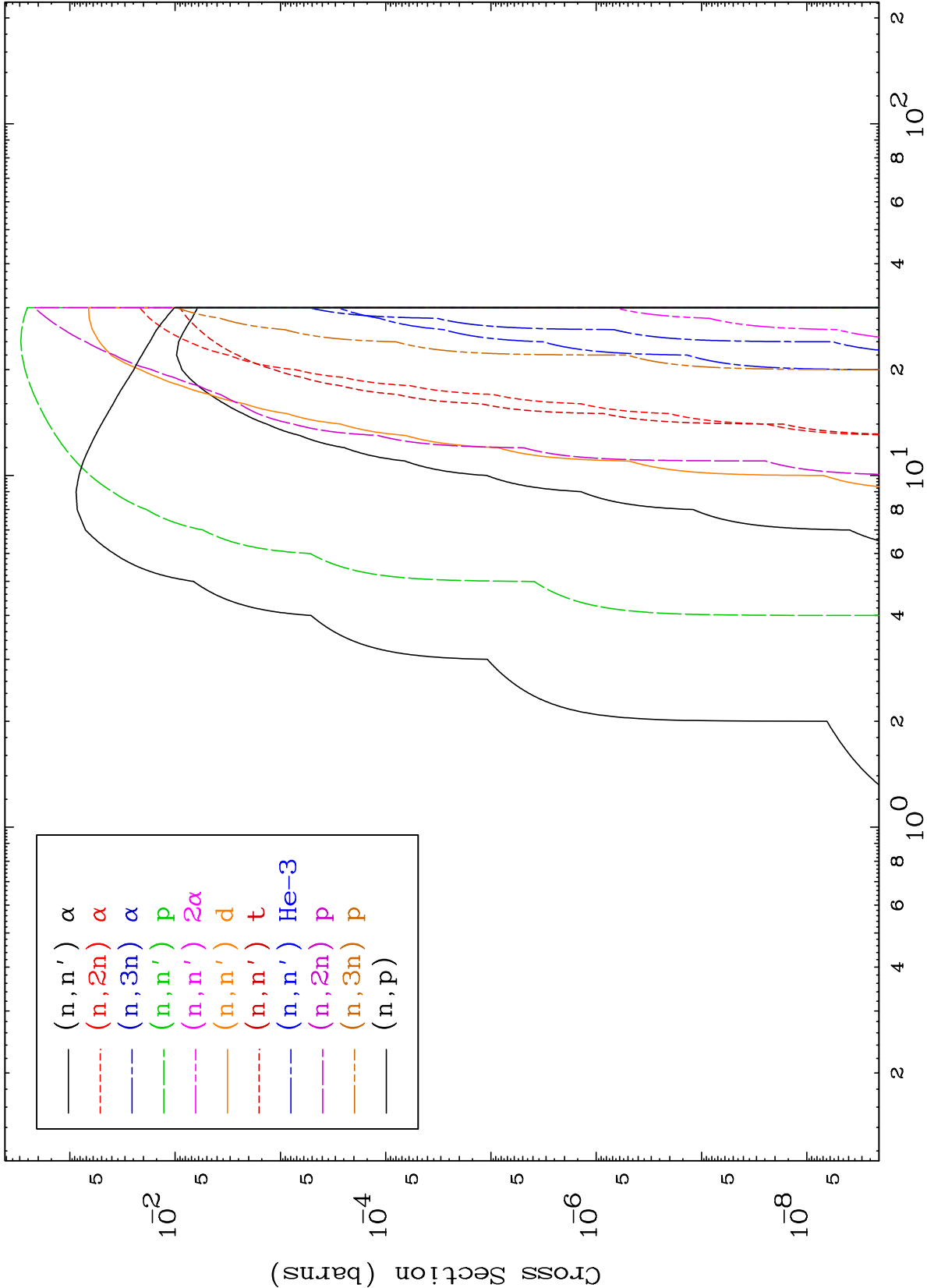
0 Kelvin Cross Sections

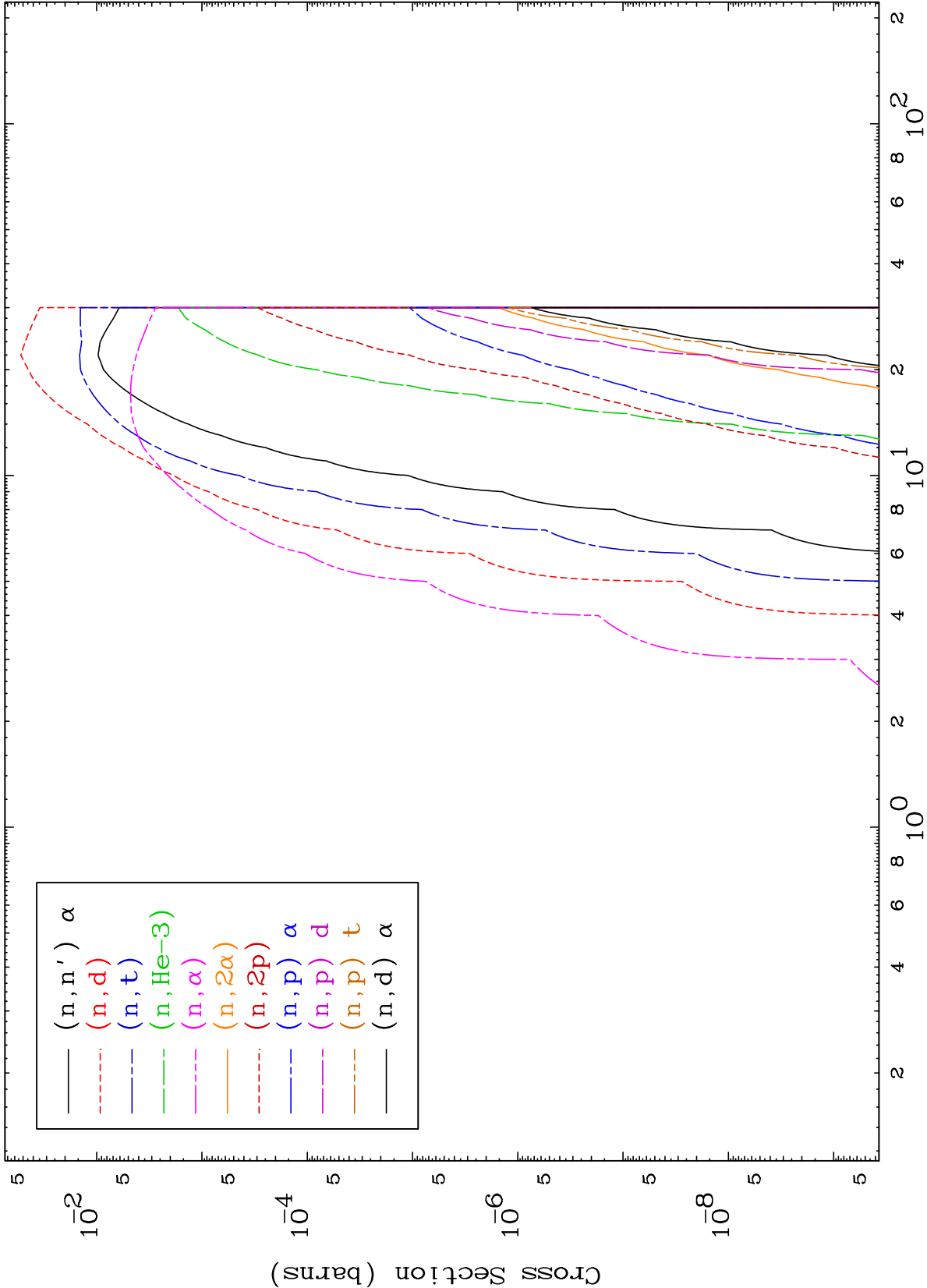








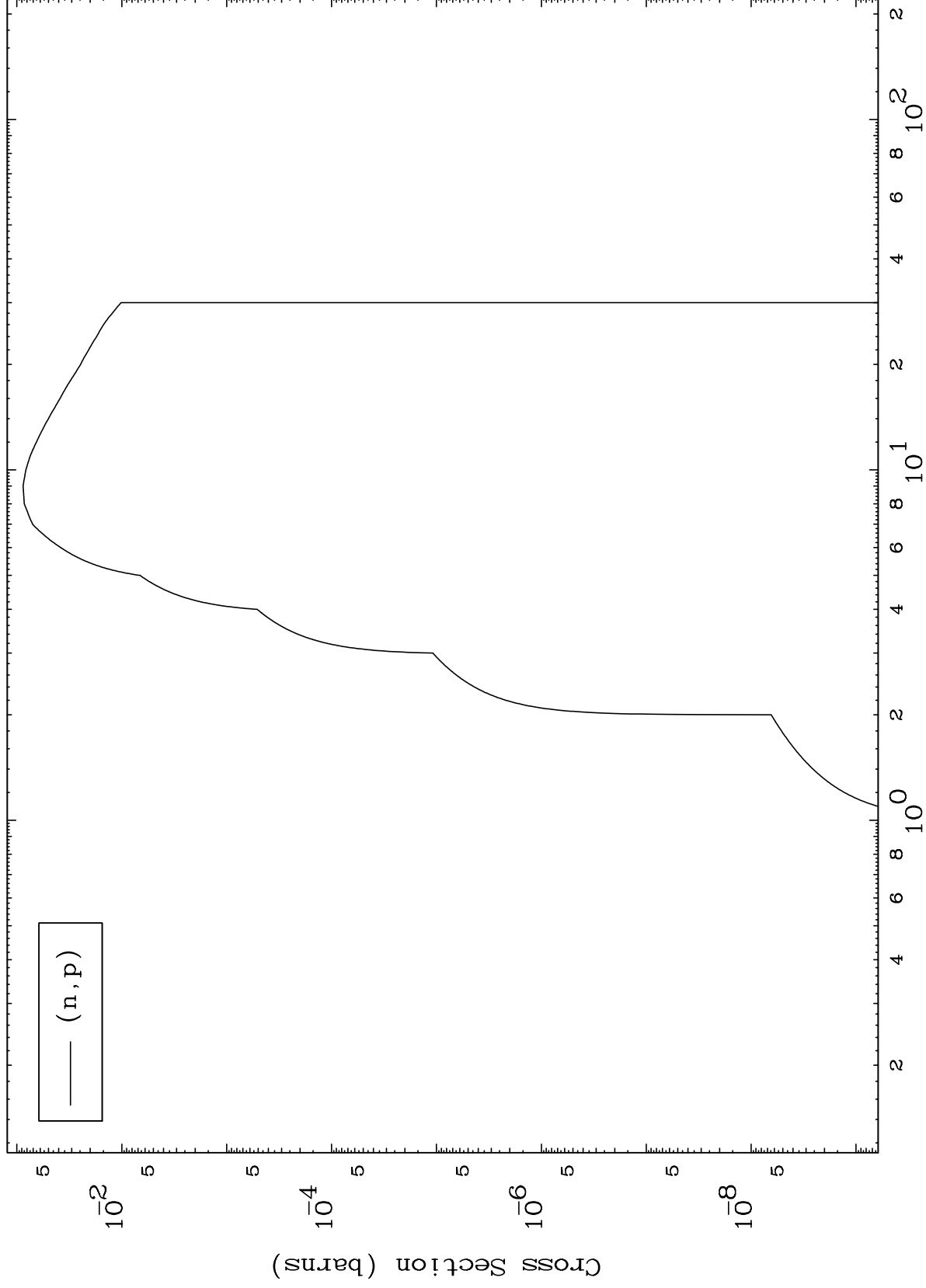




MAT 5046

50-Sn-119

(d,p) Levels  
0 Kelvin Cross Sections

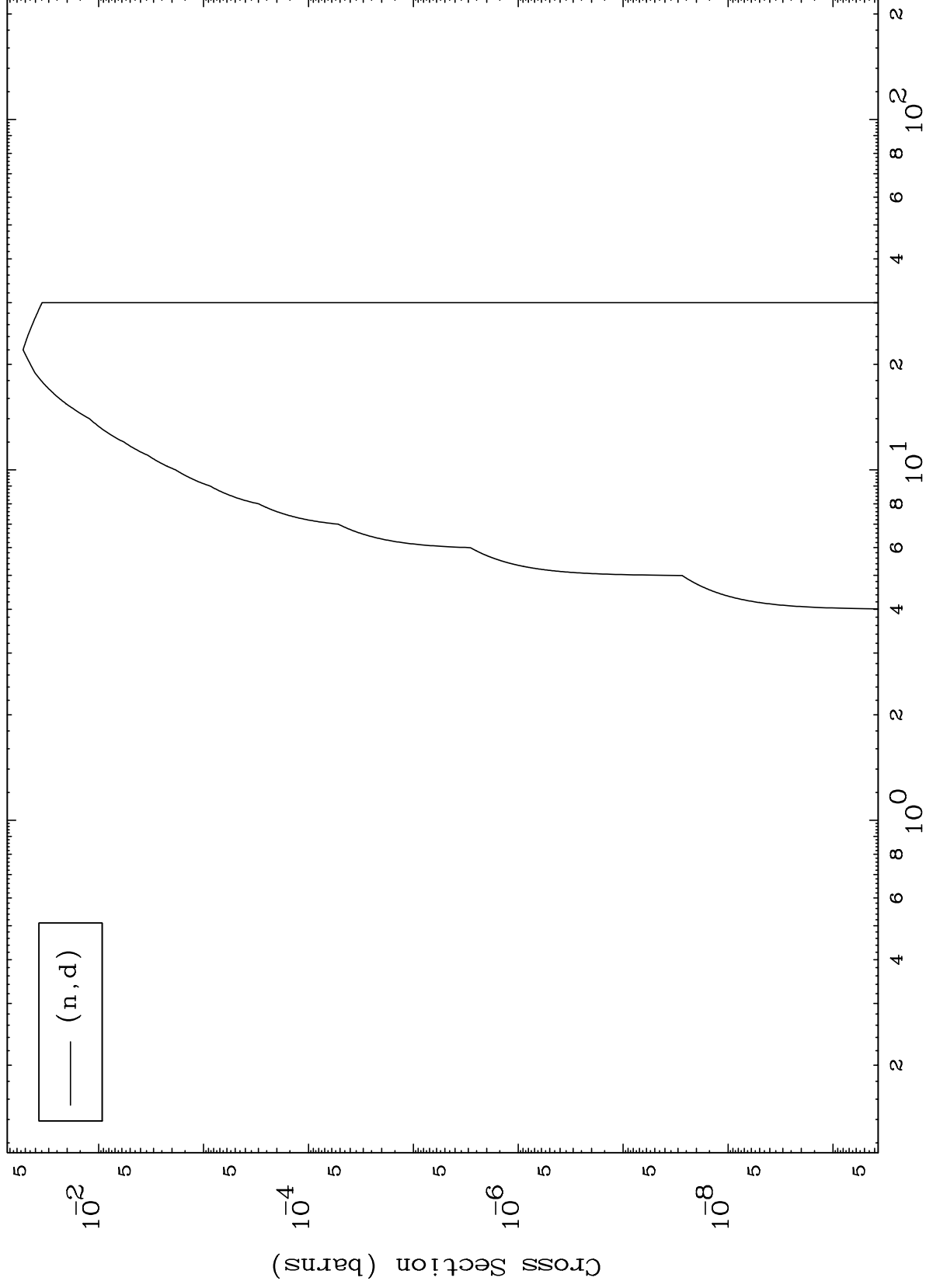


— (n,p)

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50-Sn-119

(d,d) Levels  
0 Kelvin Cross Sections



8

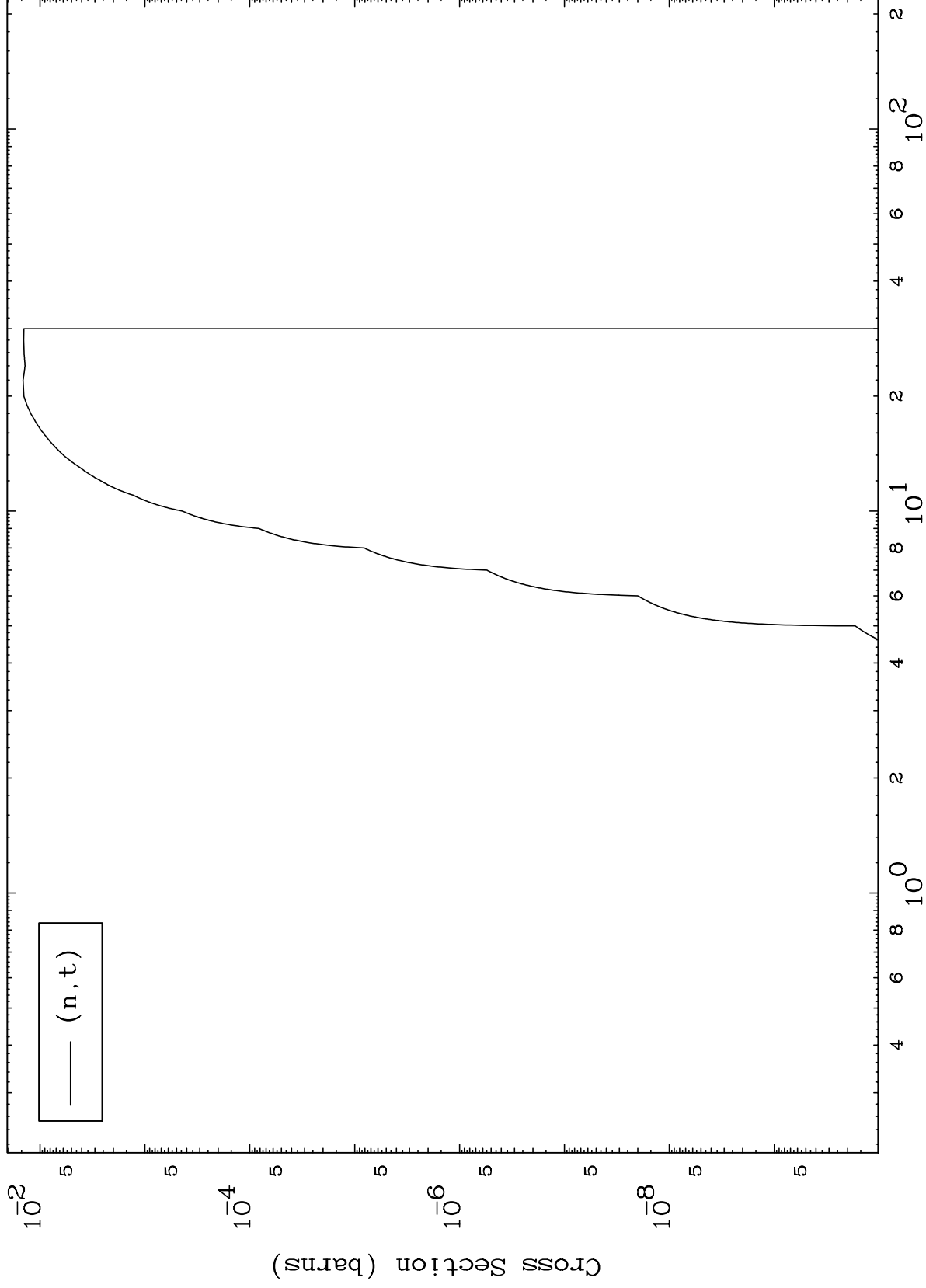
Incident Energy (MeV)

50-Sn-119

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50-Sn-119

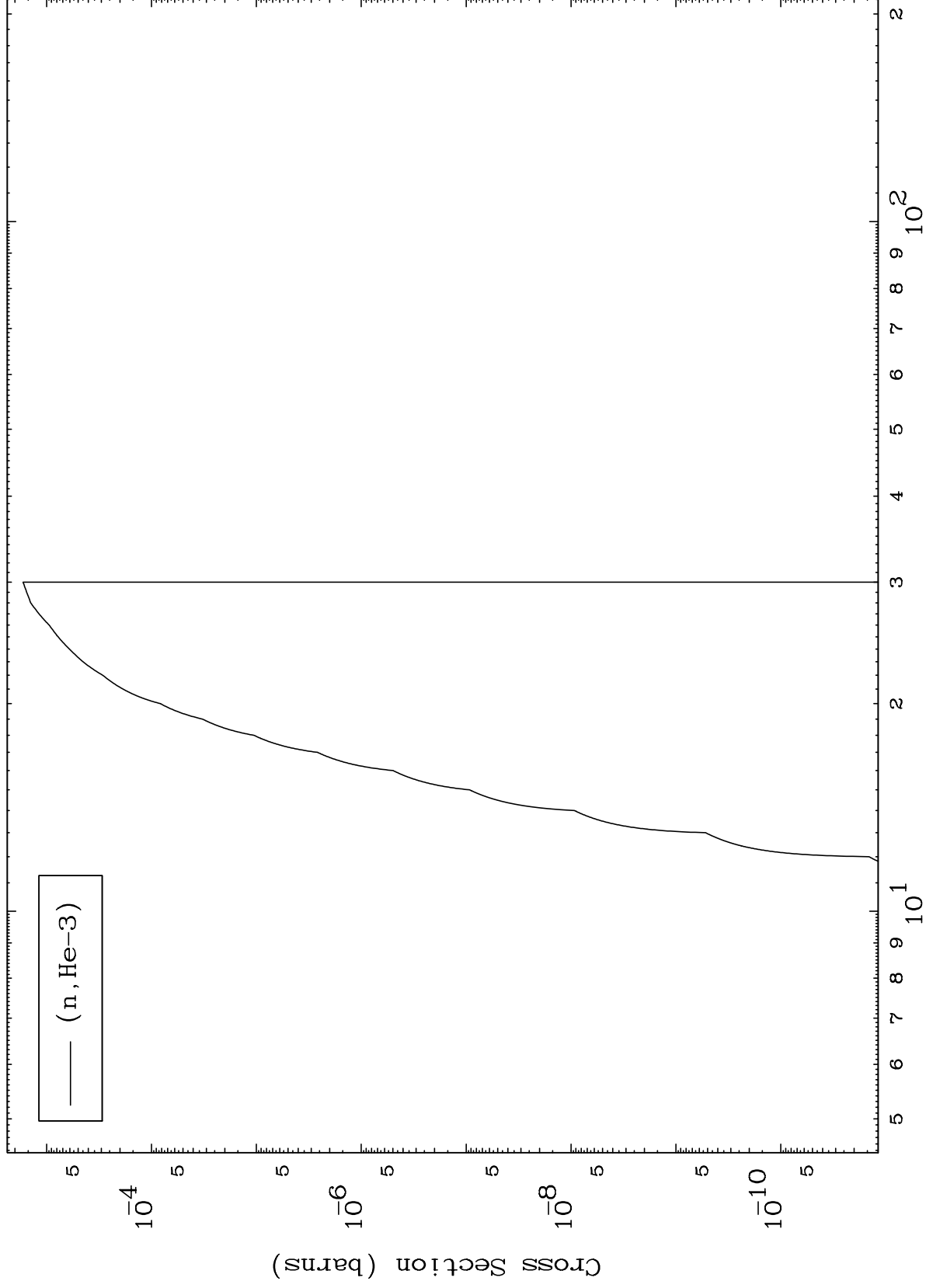
(d,t) Levels  
0 Kelvin Cross Sections



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50-Sn-119

(d,He3) Levels  
0 Kelvin Cross Sections



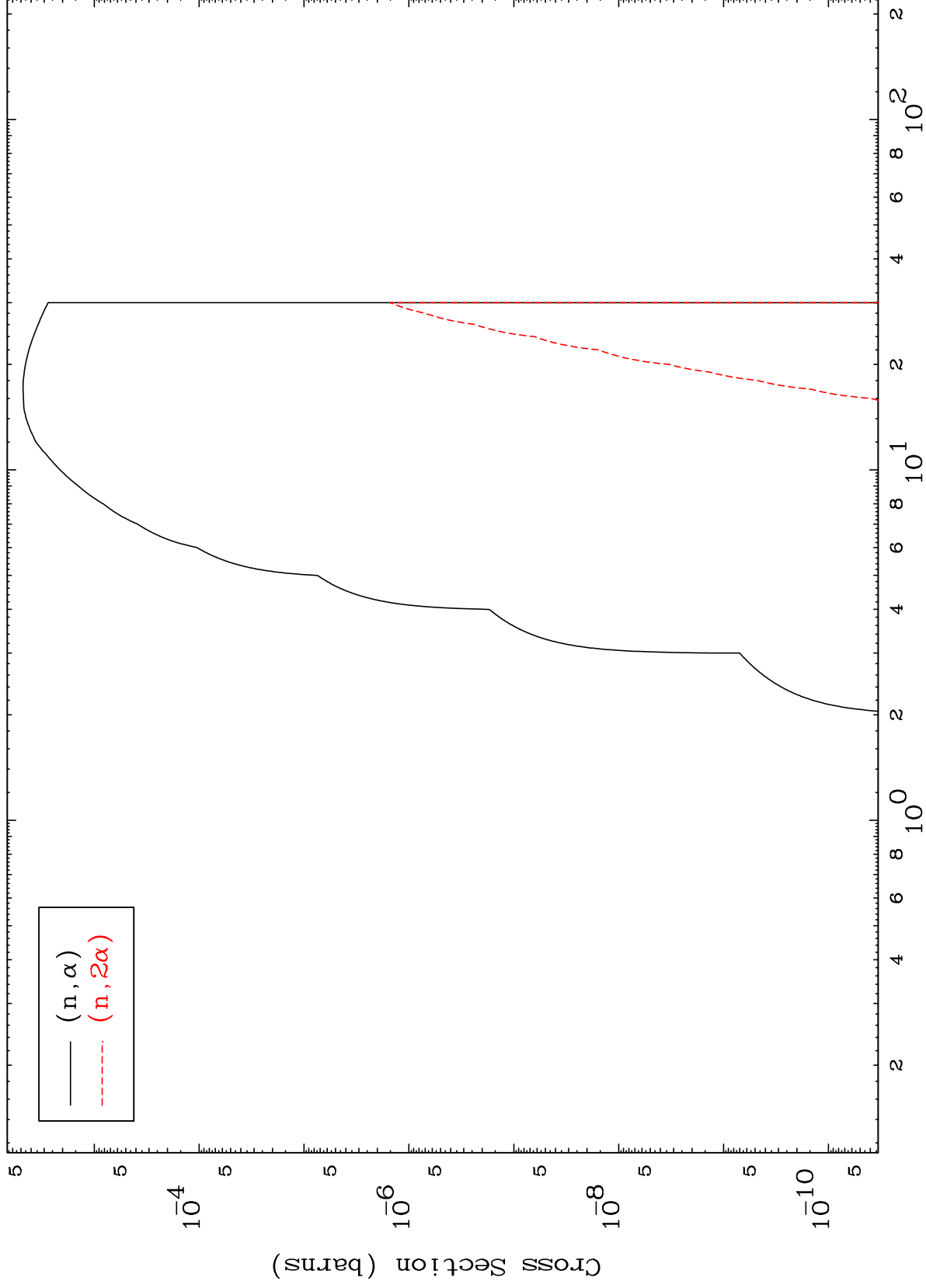
50-Sn-119

Incident Energy (MeV)

MAT 5046

50-Sn-119

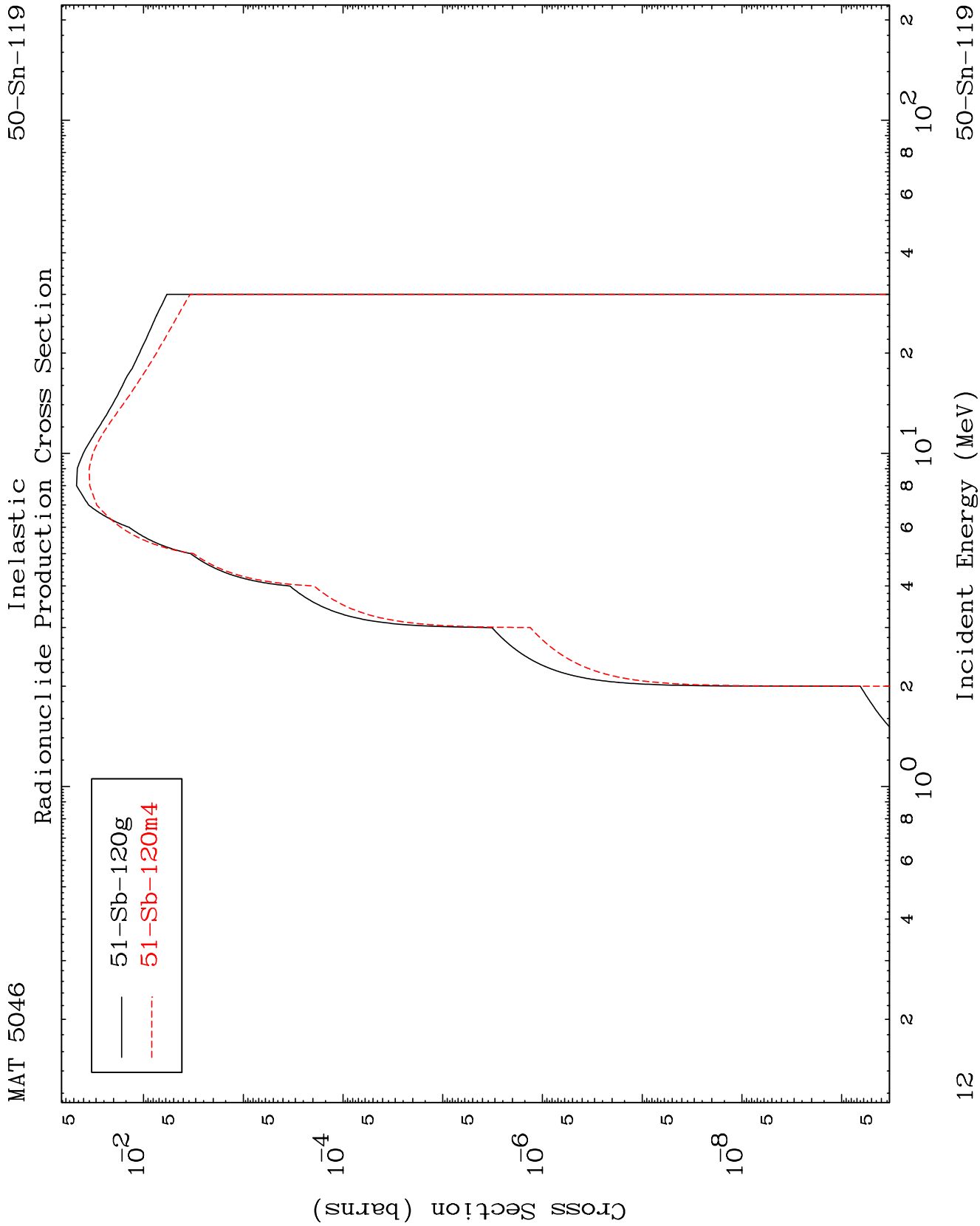
(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

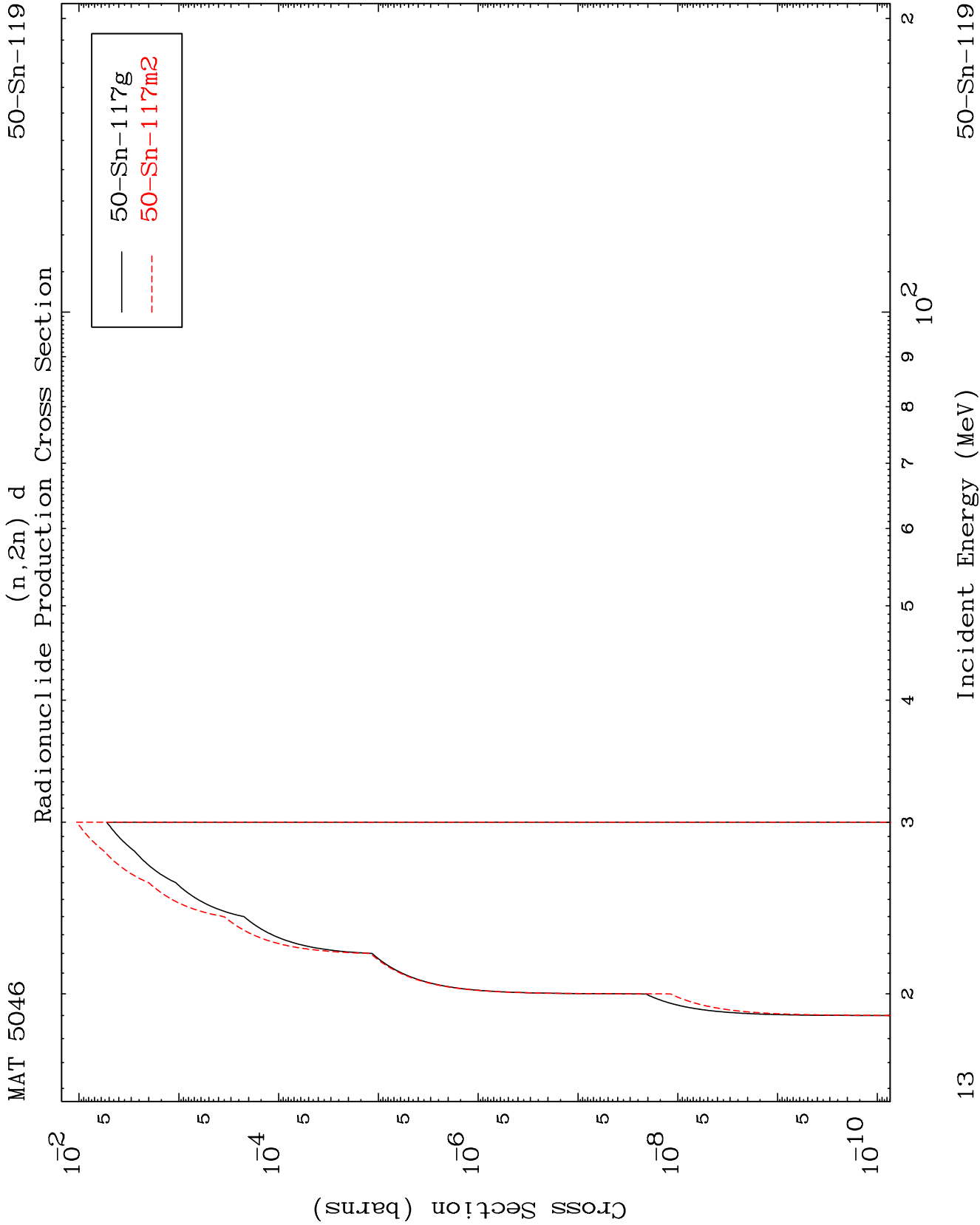


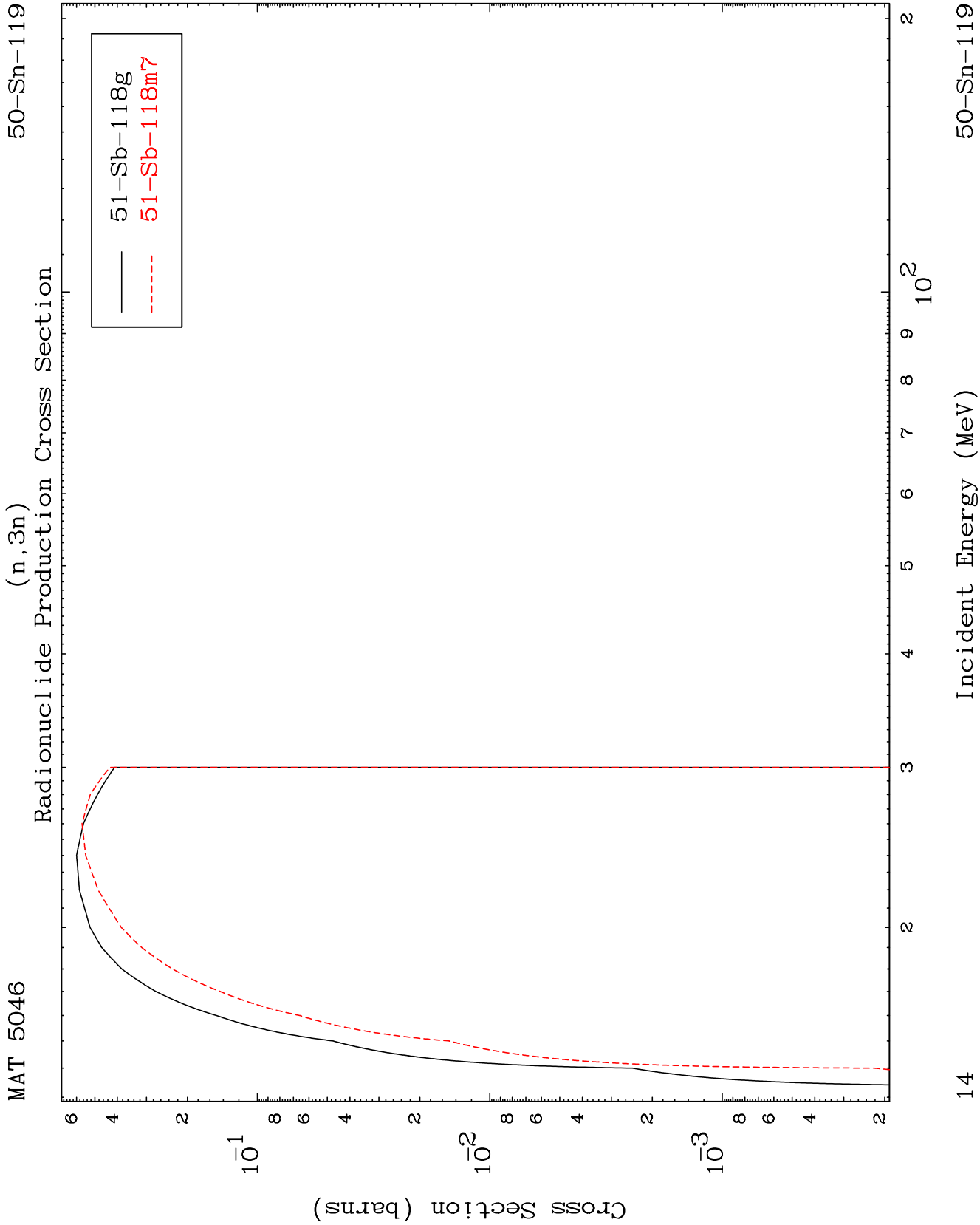
11

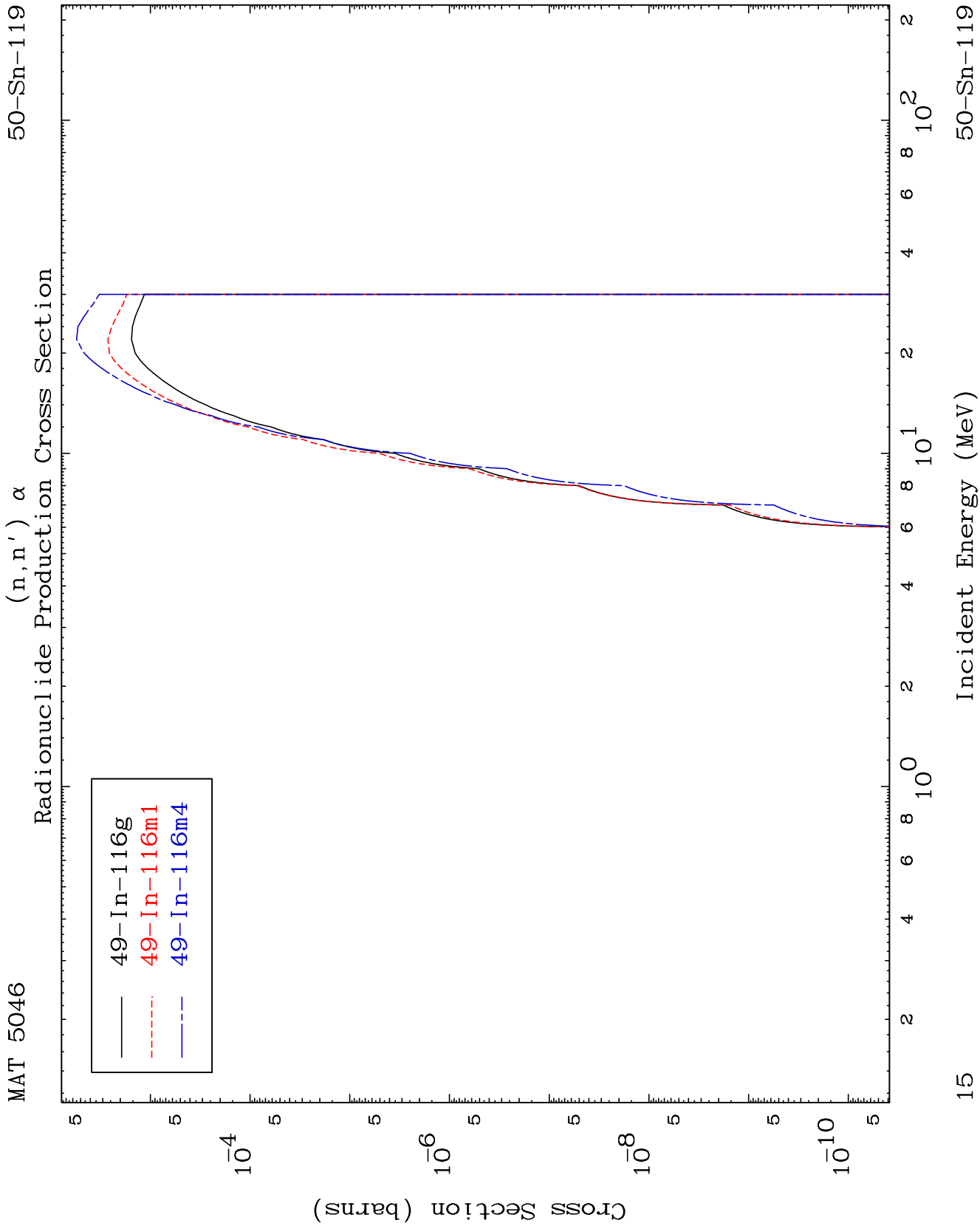
50-Sn-119

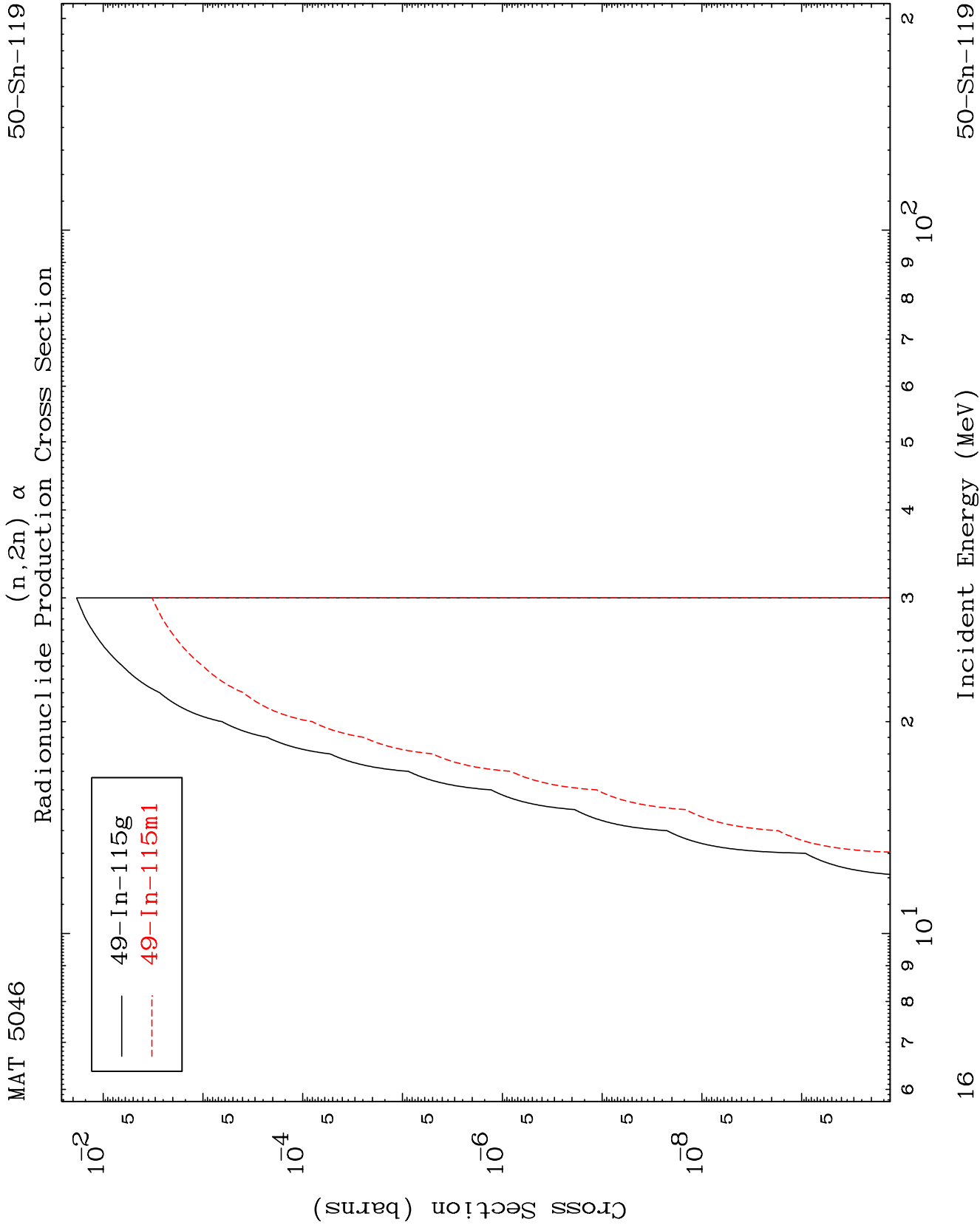
Incident Energy (MeV)

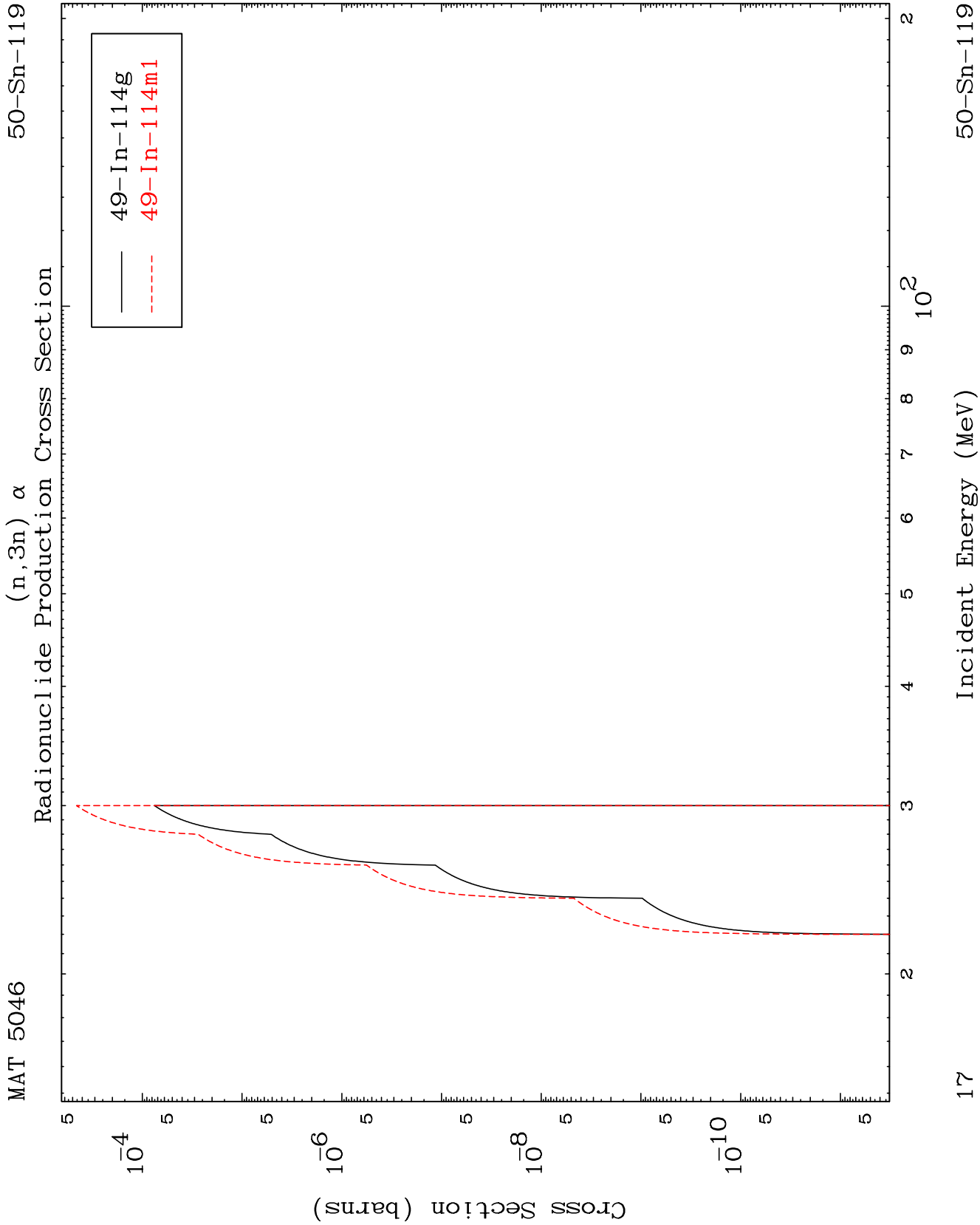








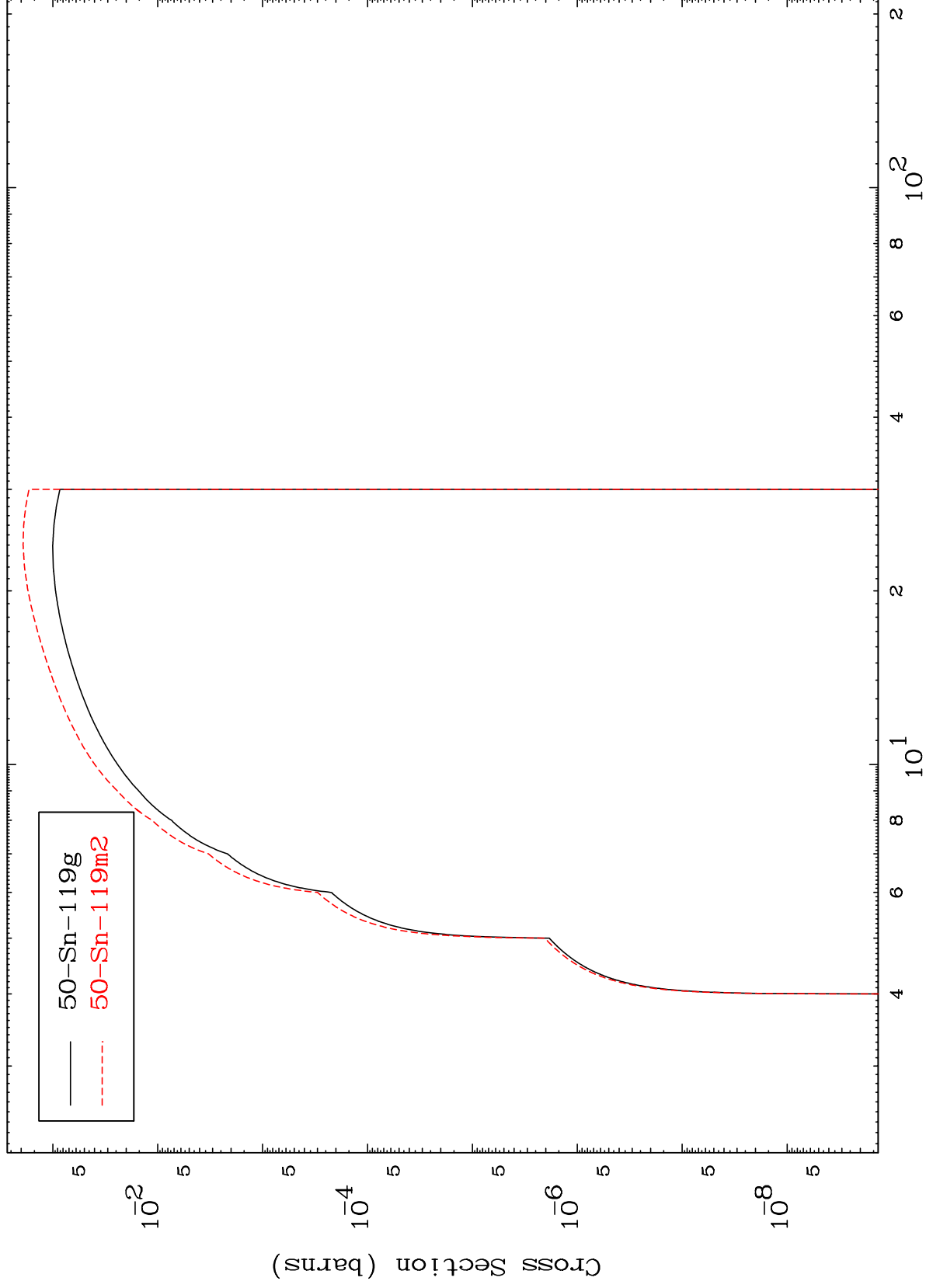




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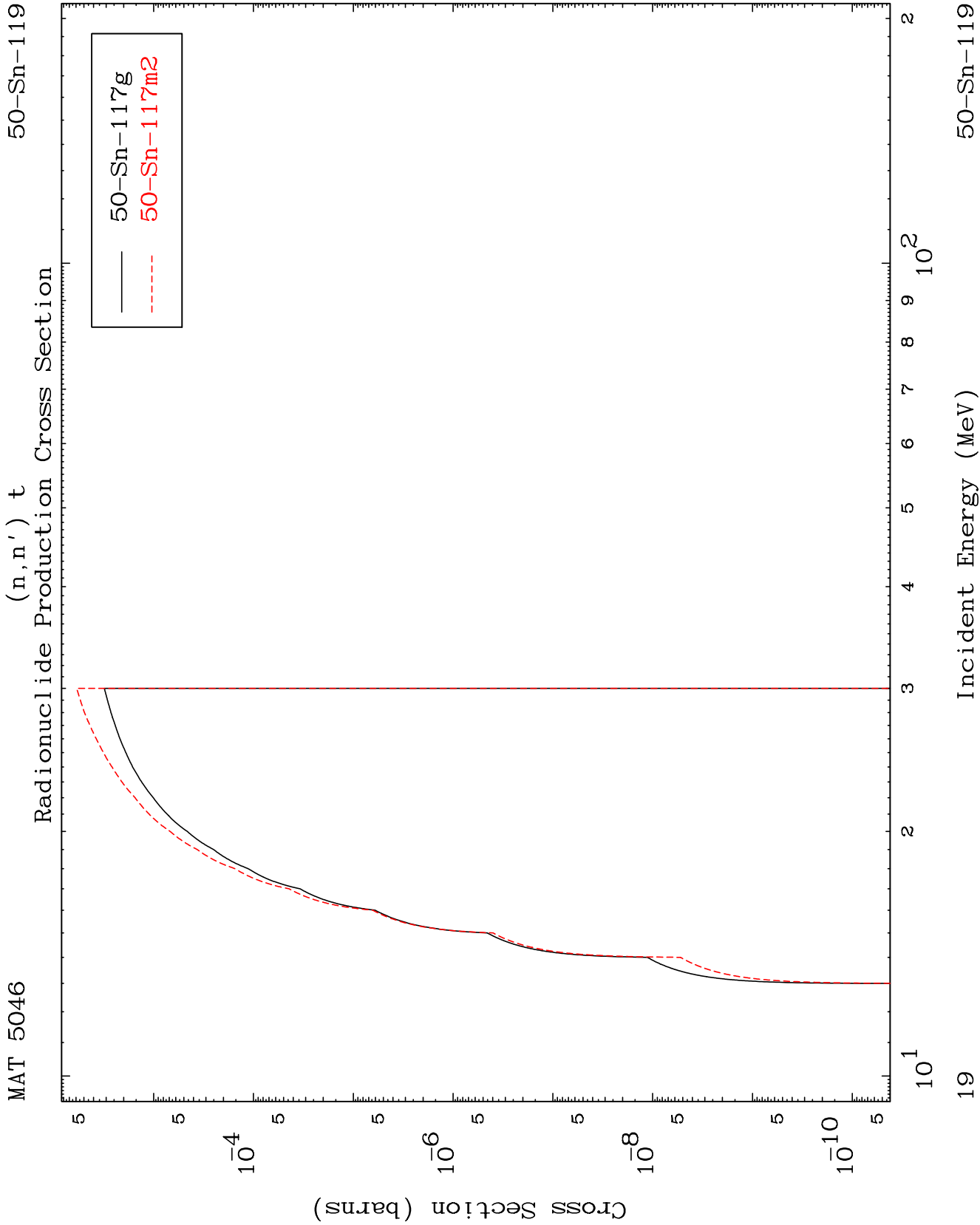
50-Sn-119

(n,n') p  
Radionuclide Production Cross Section



18

50-Sn-119

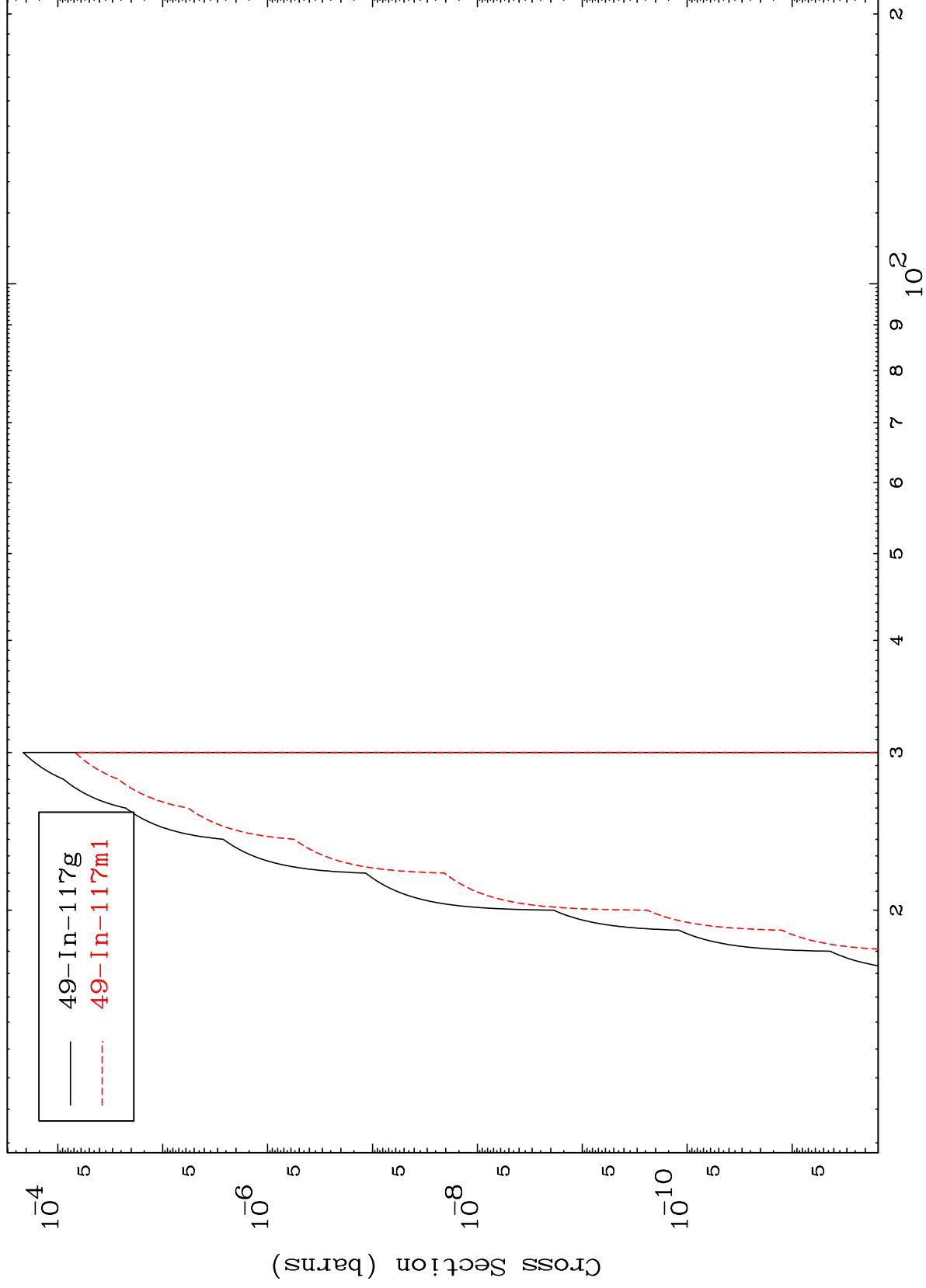


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(n,n') He-3

50-Sn-119

Radionuclide Production Cross Section

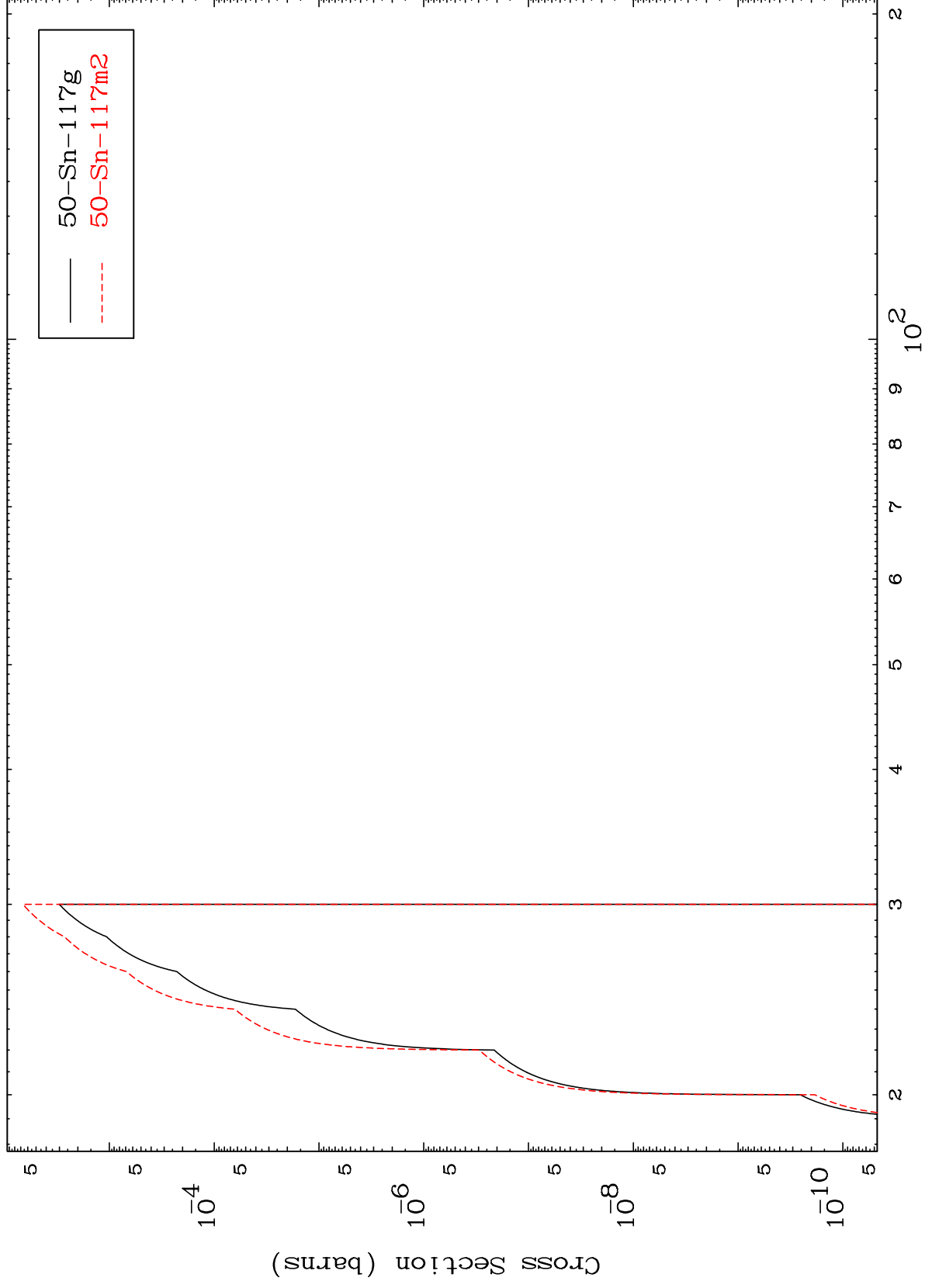


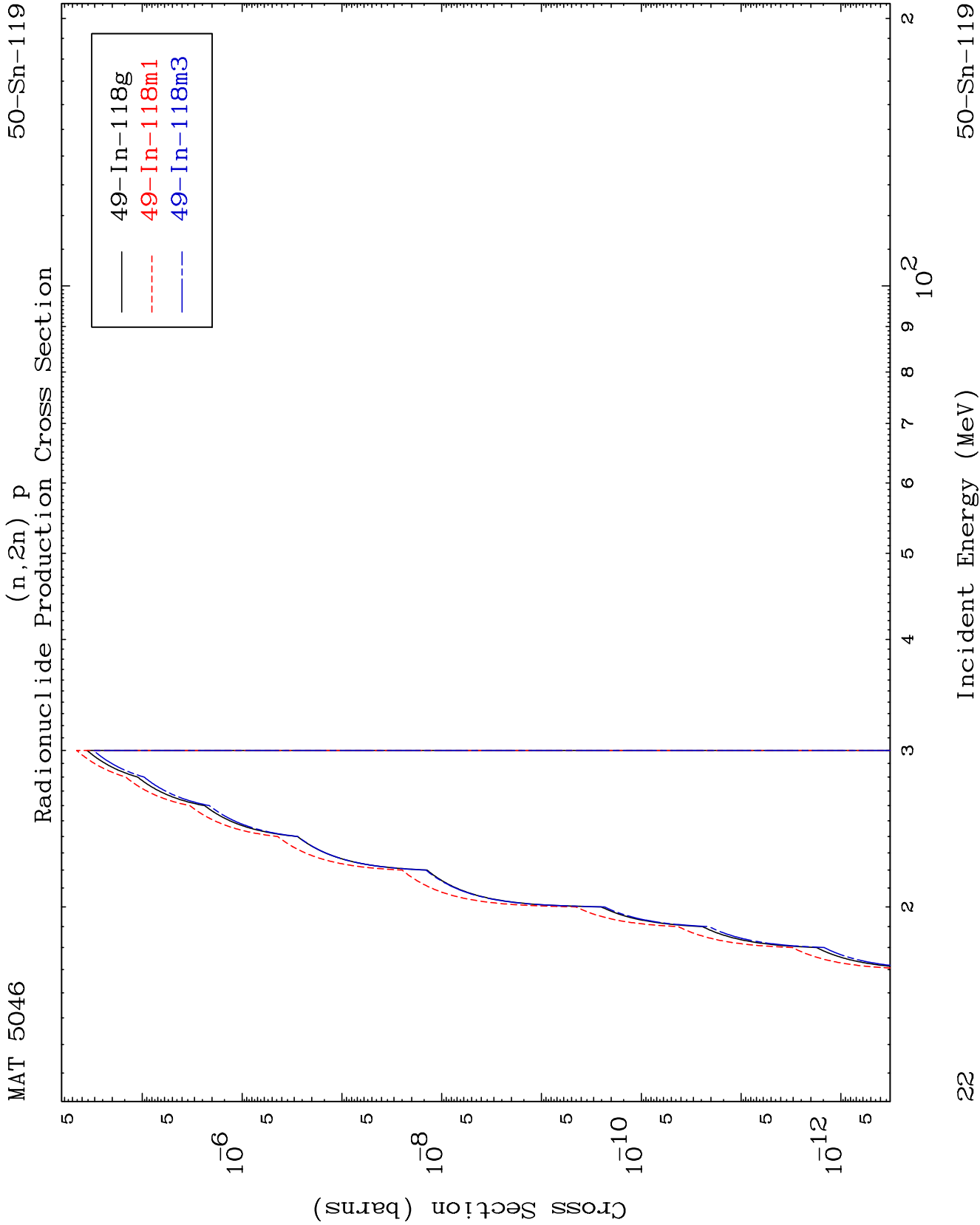
20

Incident Energy (MeV)

50-Sn-119

Radionuclide Production Cross Section

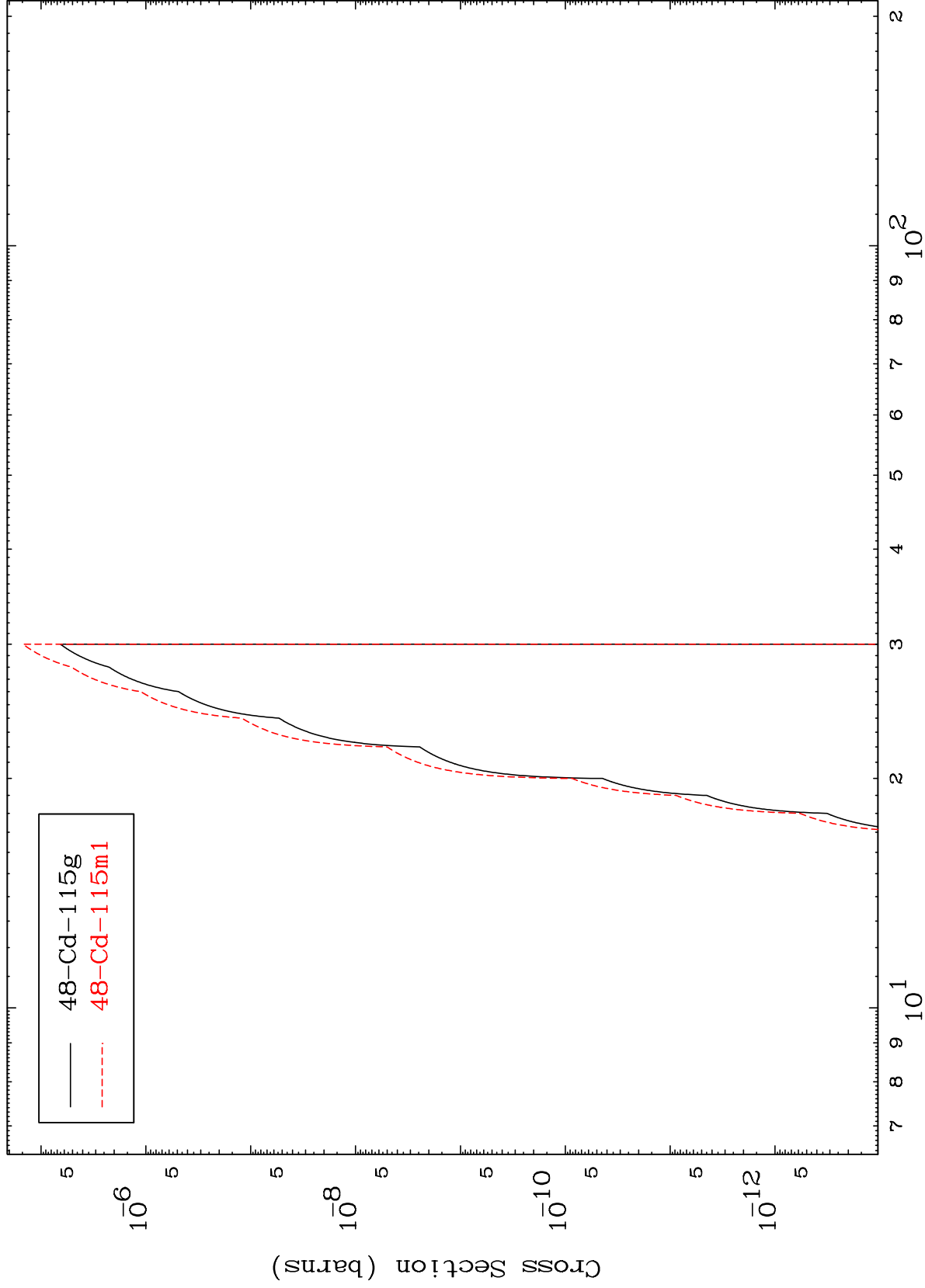




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50-Sn-119

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



23

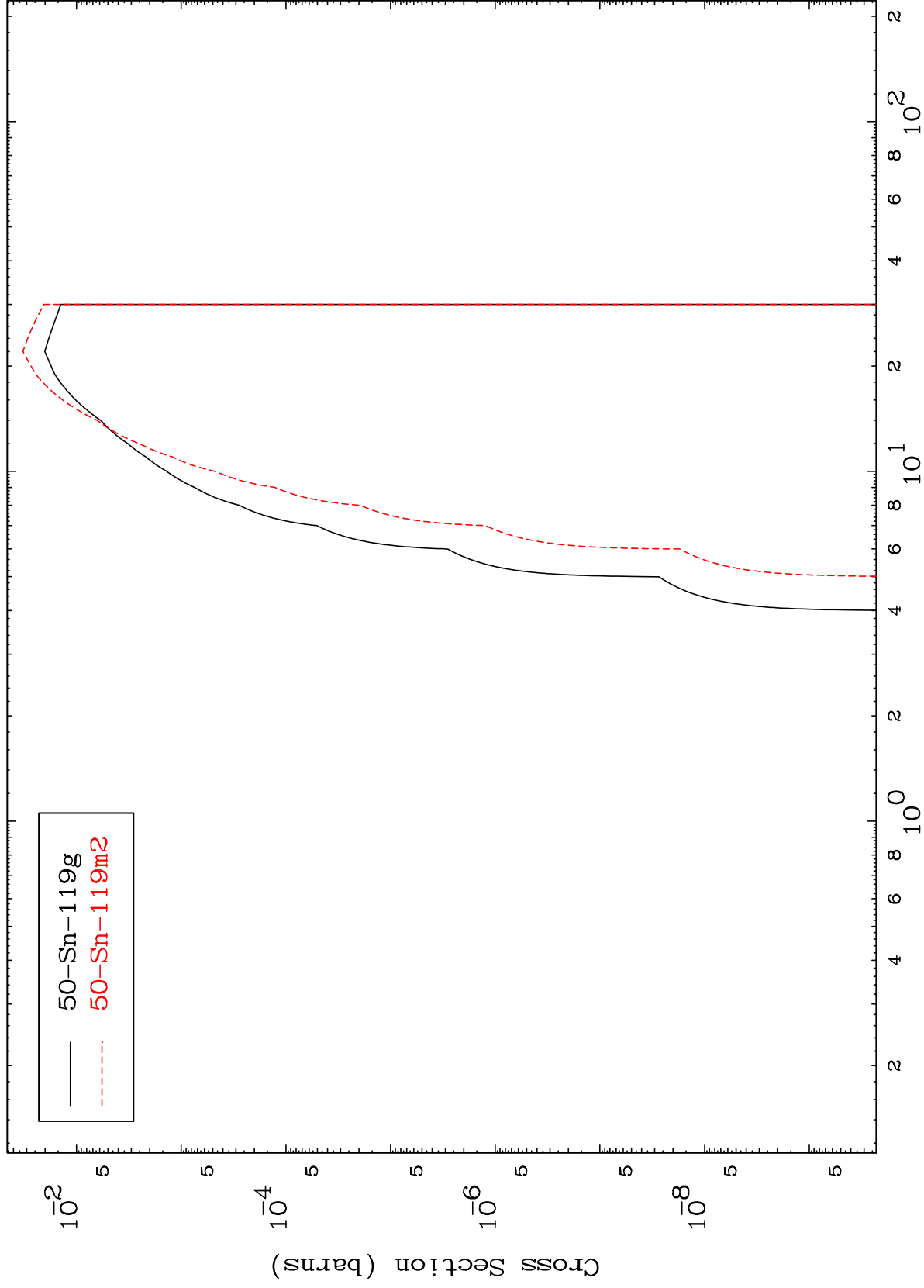
Incident Energy (MeV)

50-Sn-119

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50-Sn-119

(n,d)  
Radionuclide Production Cross Section



24

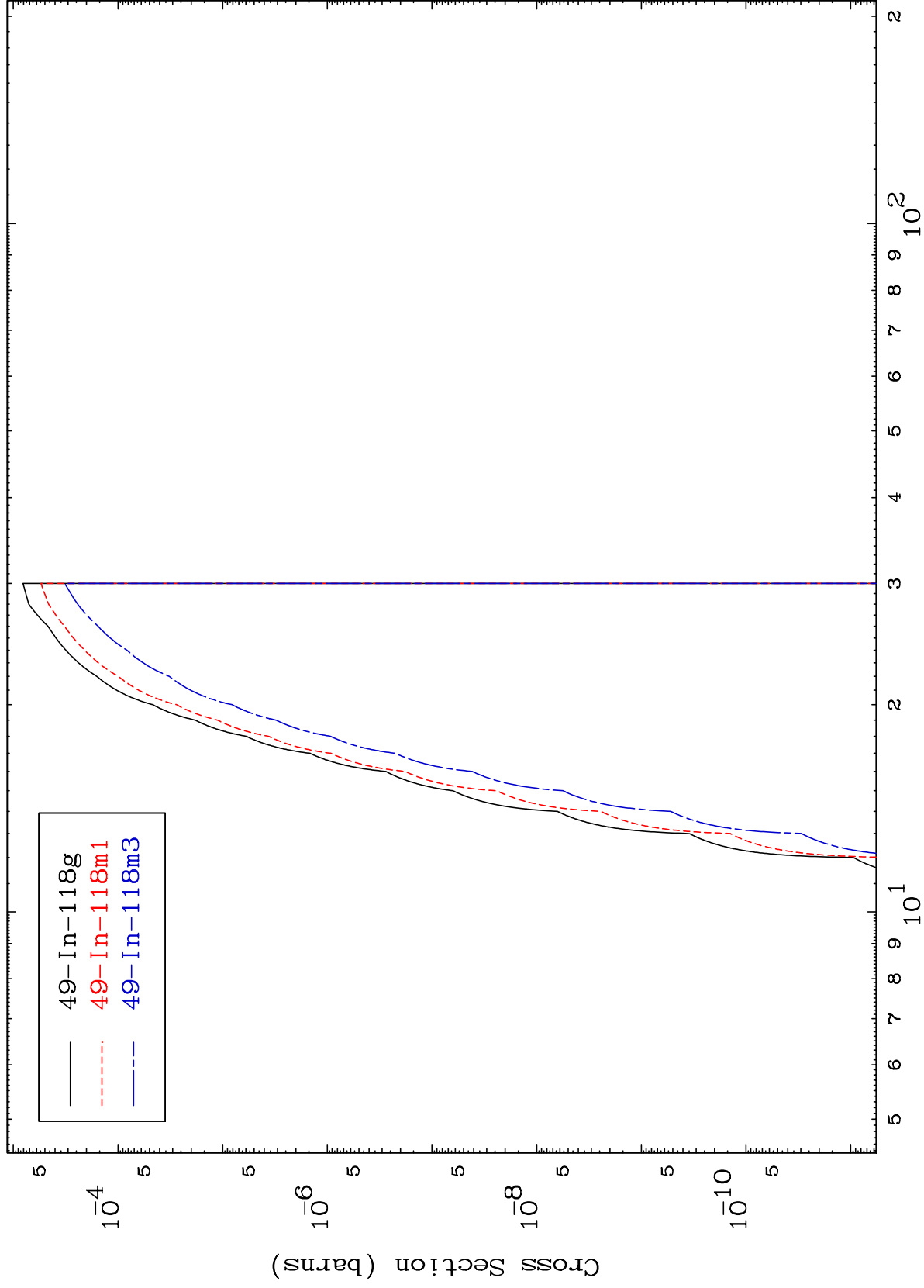
Incident Energy (MeV)

50-Sn-119

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50-Sn-119

Radionuclide Production Cross Section



50-Sn-119

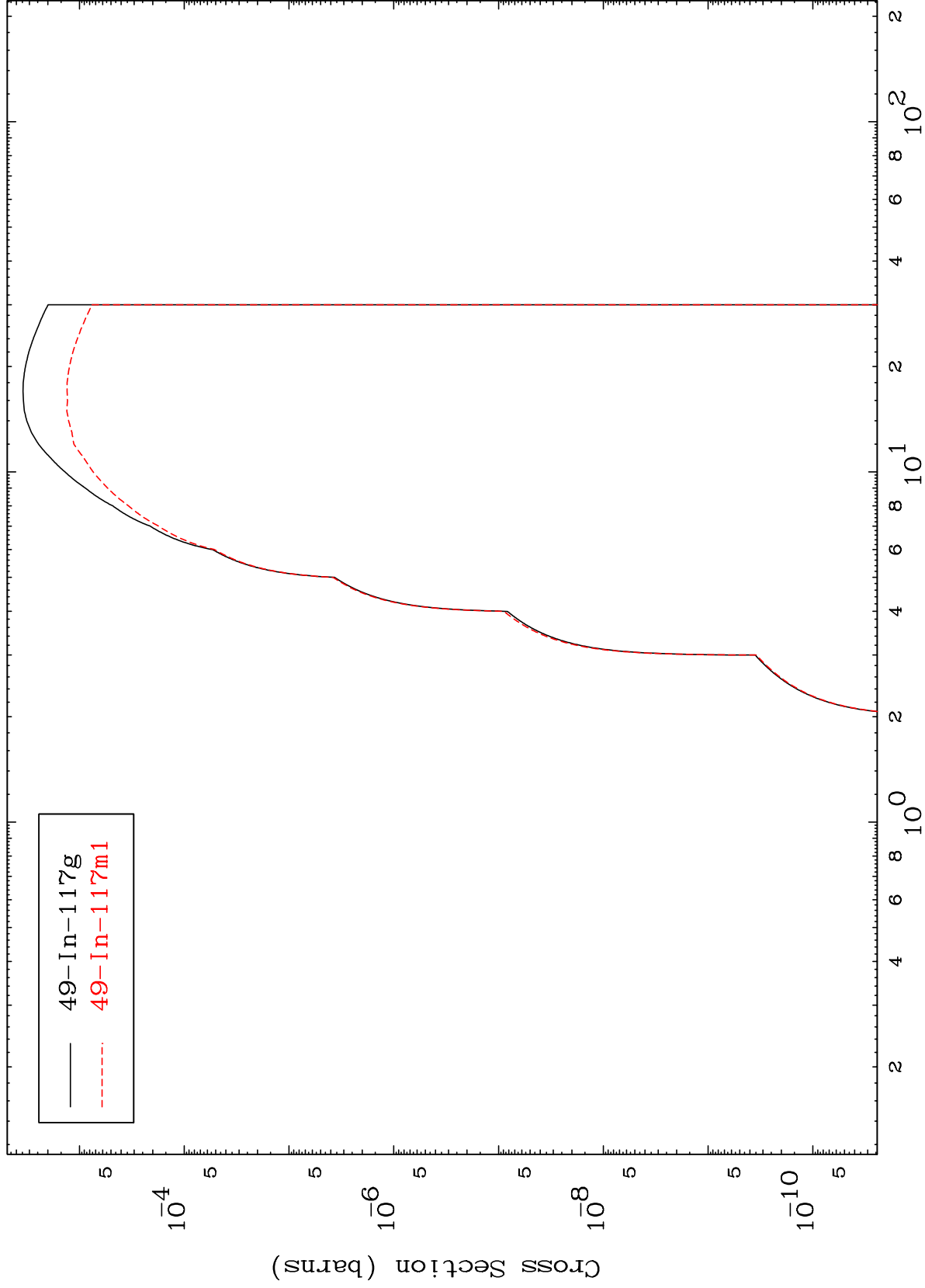
Incident Energy (MeV)

25

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50-Sn-119

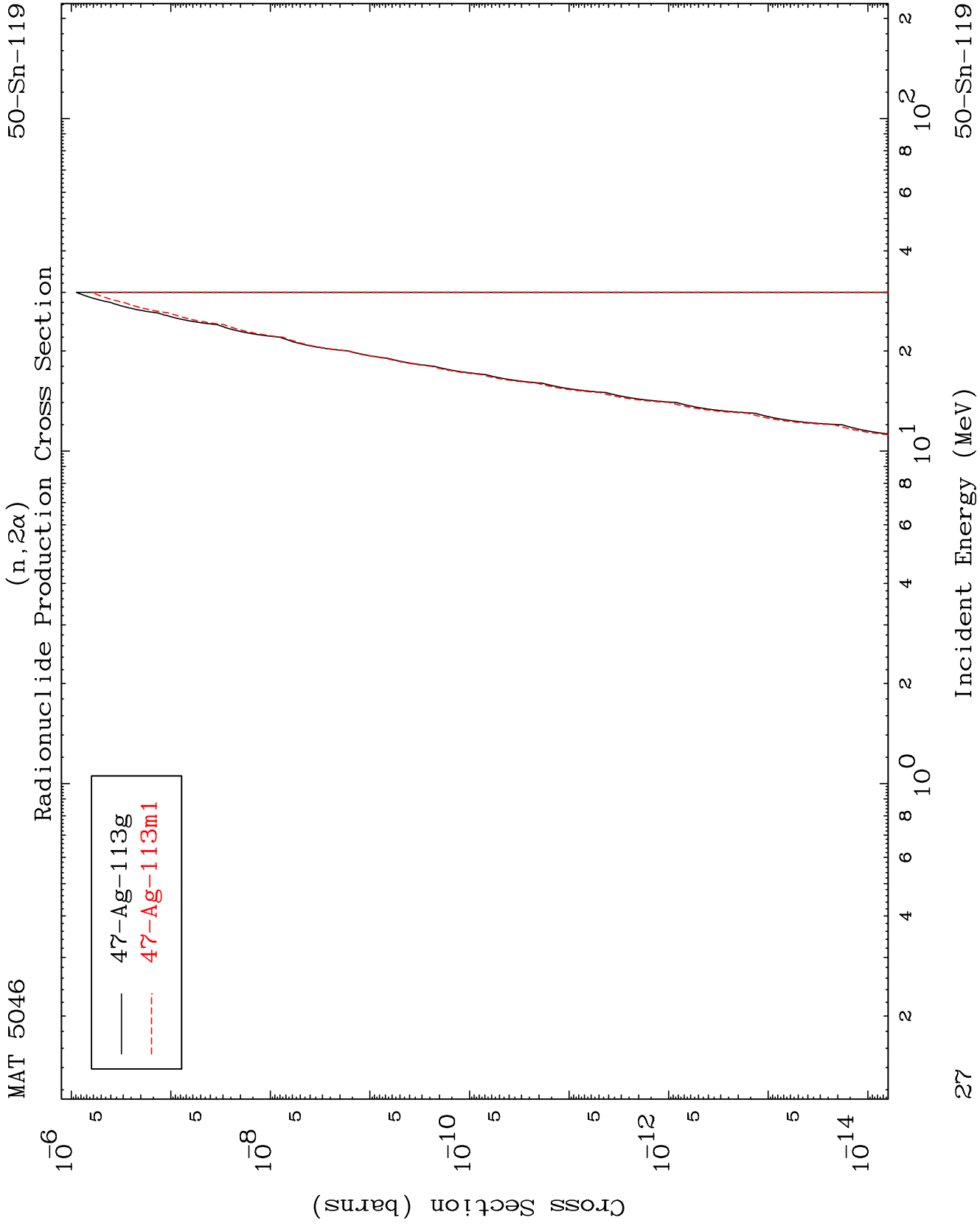
Radionuclide Production Cross Section



26

Incident Energy (MeV)

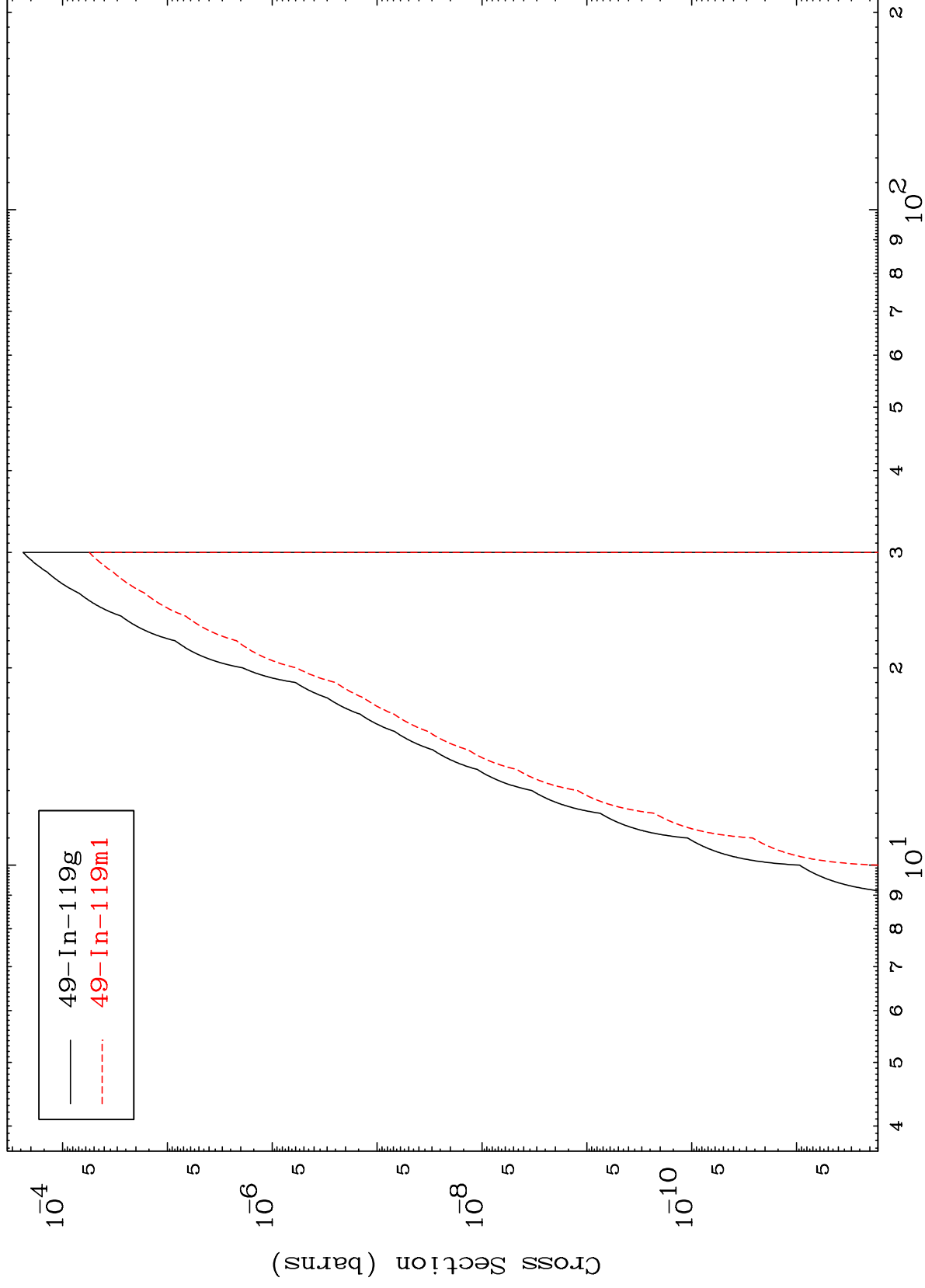
50-Sn-119



MAT 5046

50-Sn-119

Radionuclide Production Cross Section  
(n,2p)



28

Incident Energy (MeV)

50-Sn-119

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 $(n, p)$  d

50-Sn-119

Radionuclide Production Cross Section

