

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

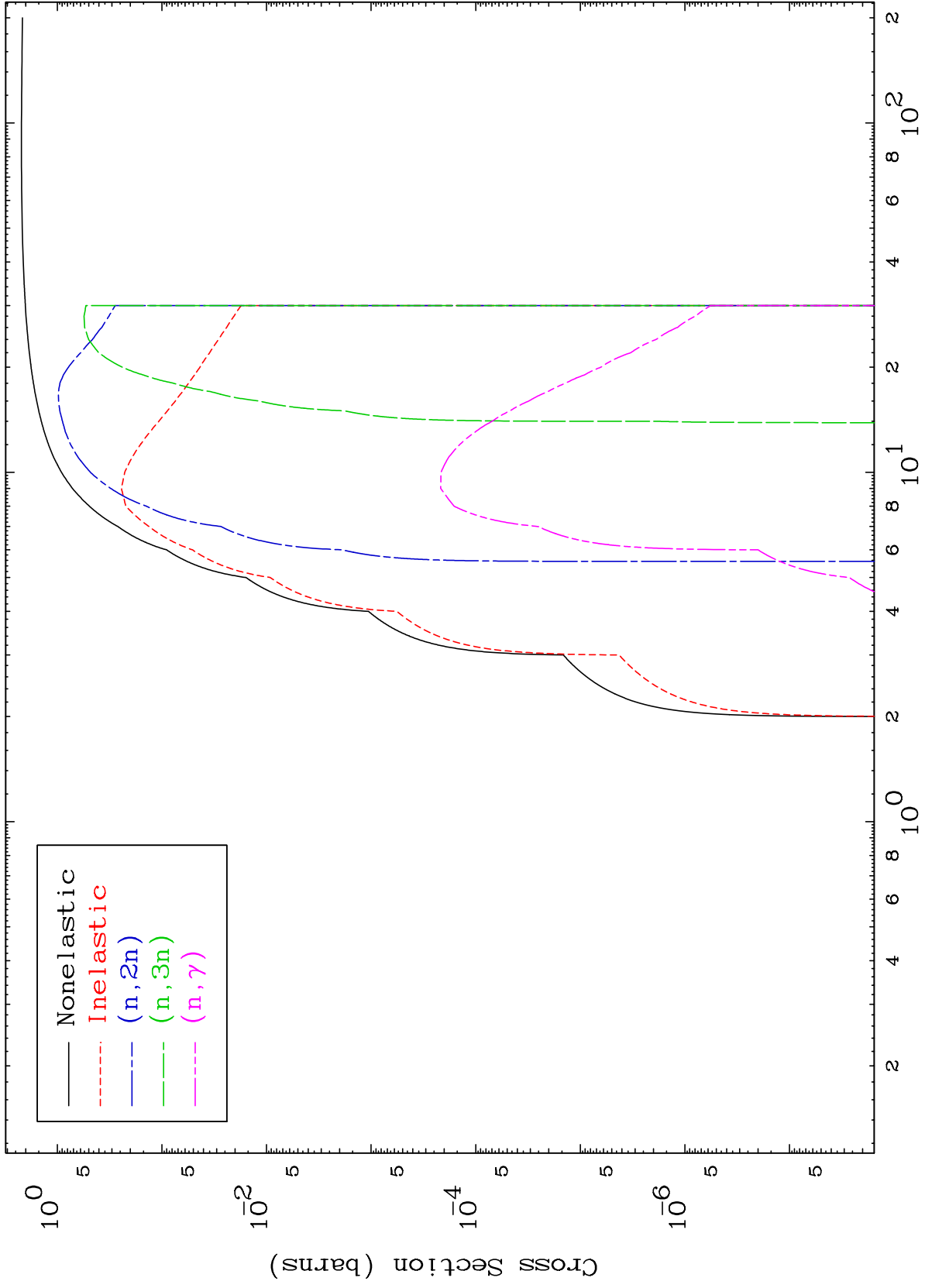
Tele: 925-443-1911

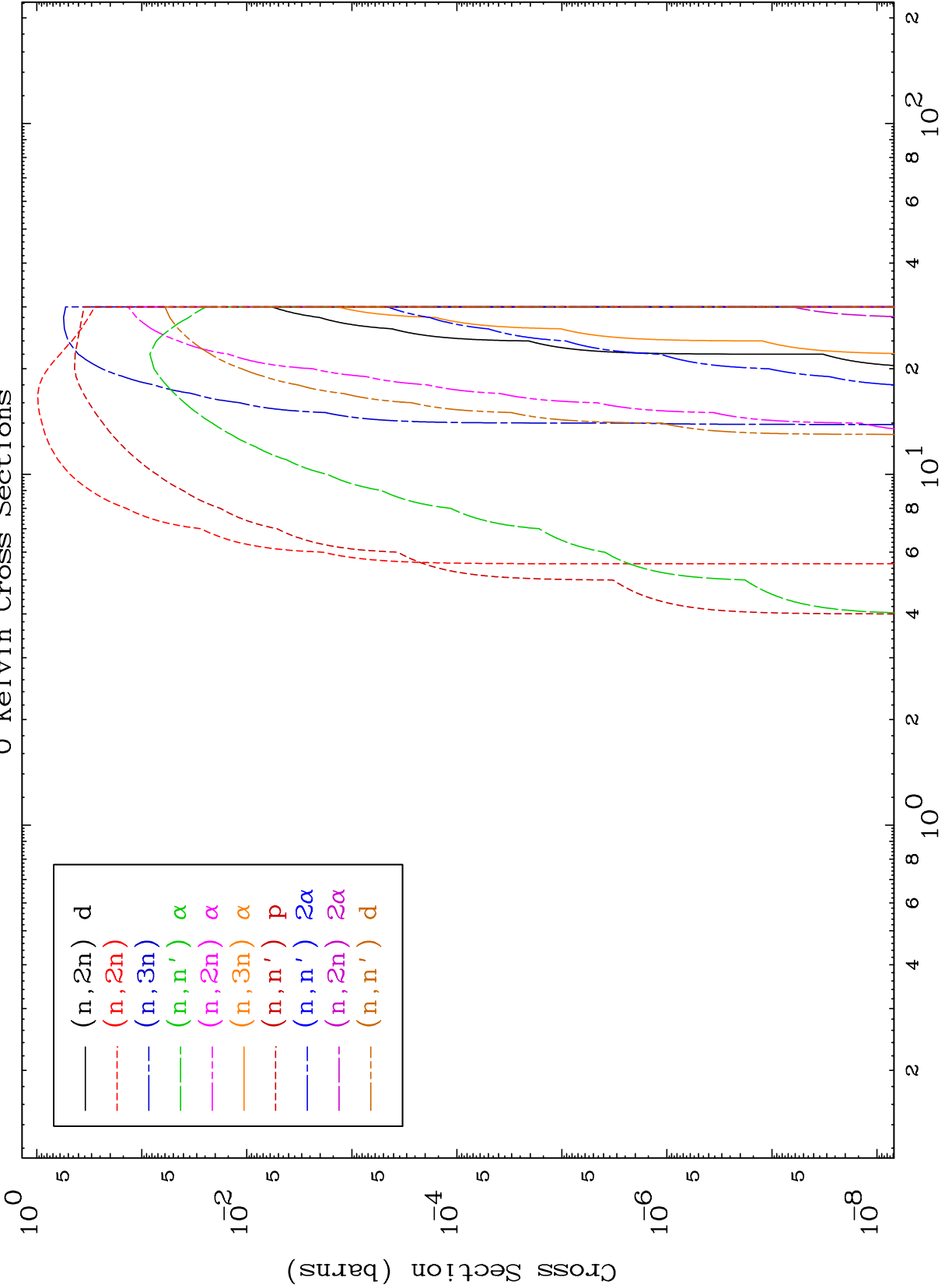
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

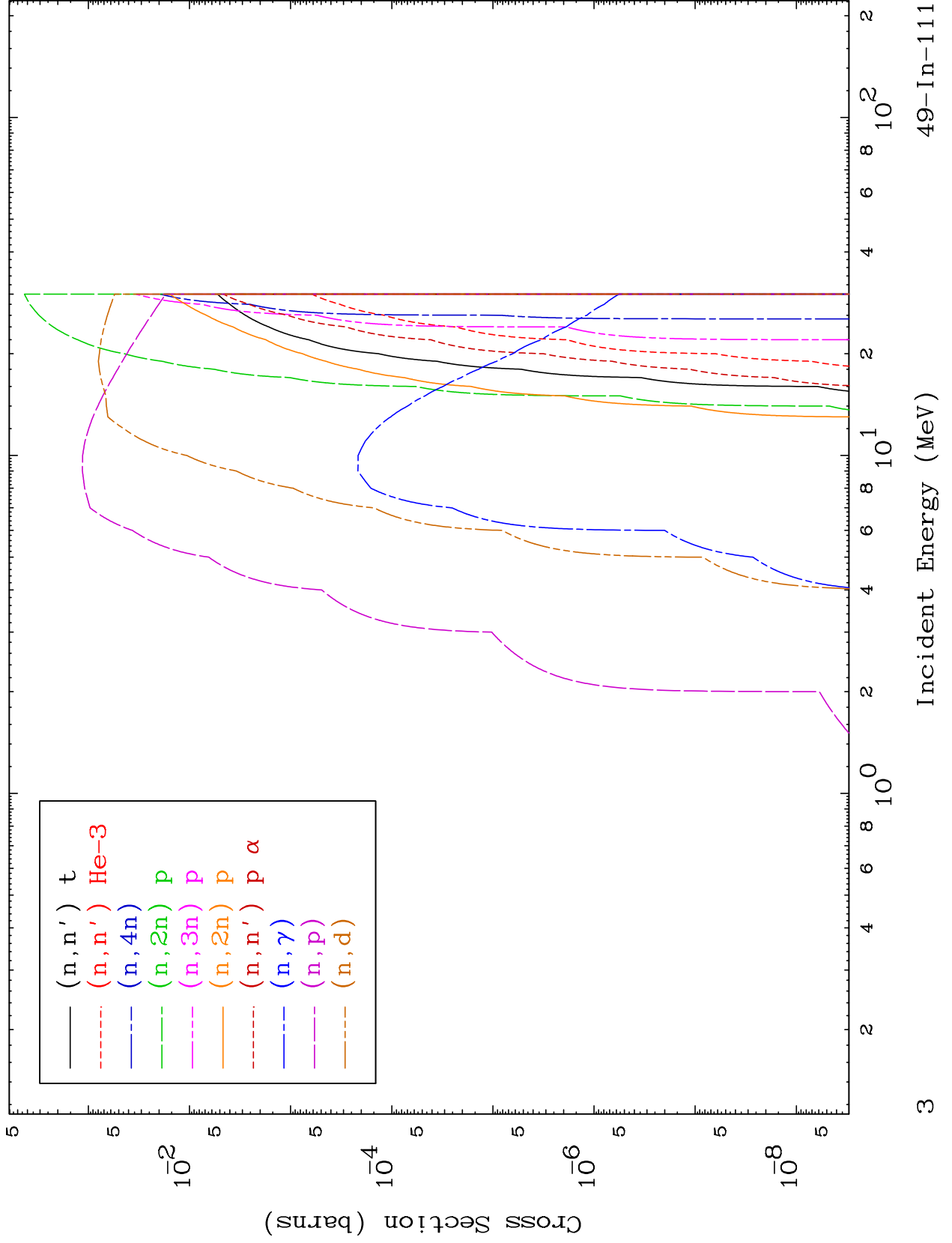
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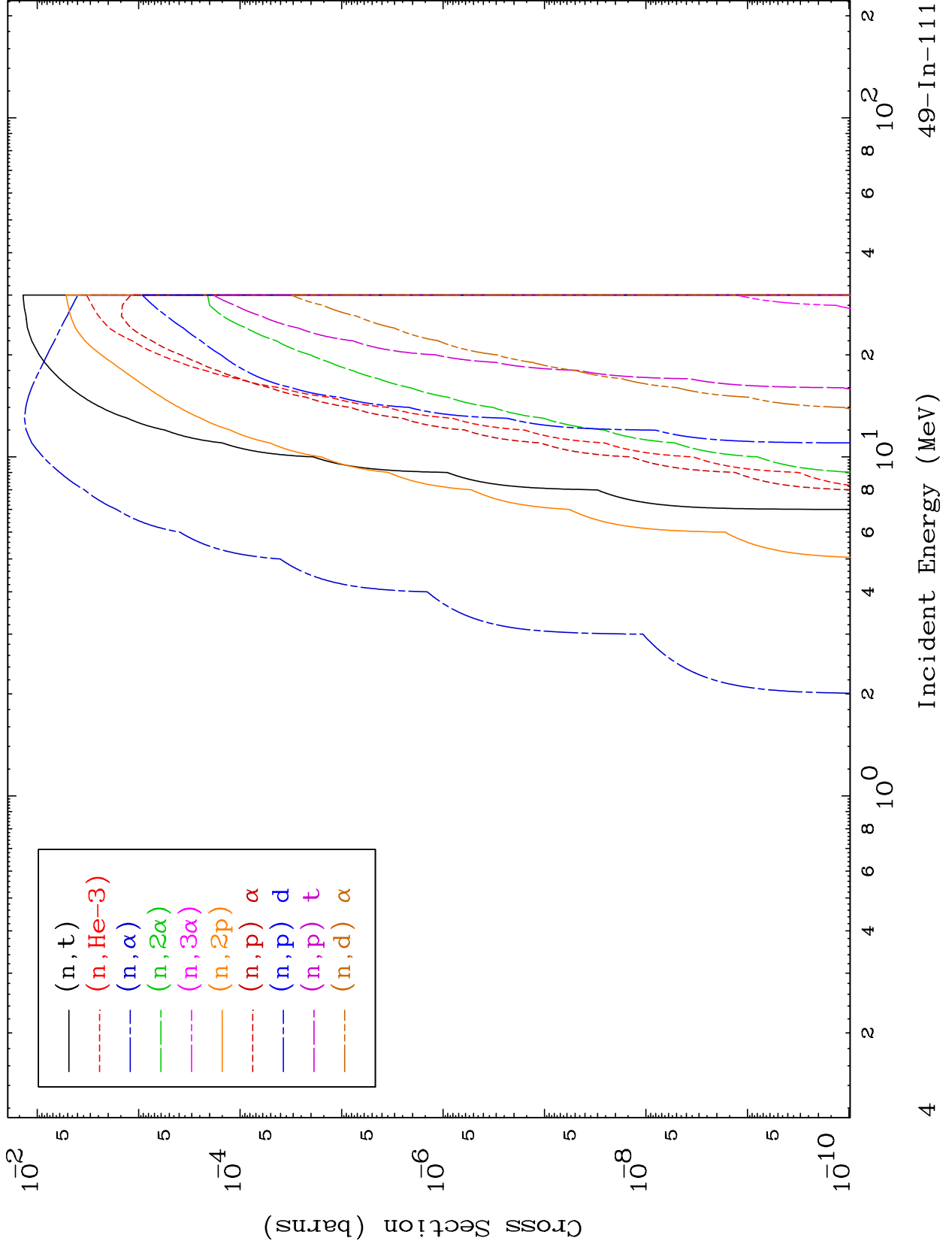
Press Mouse Button to Start

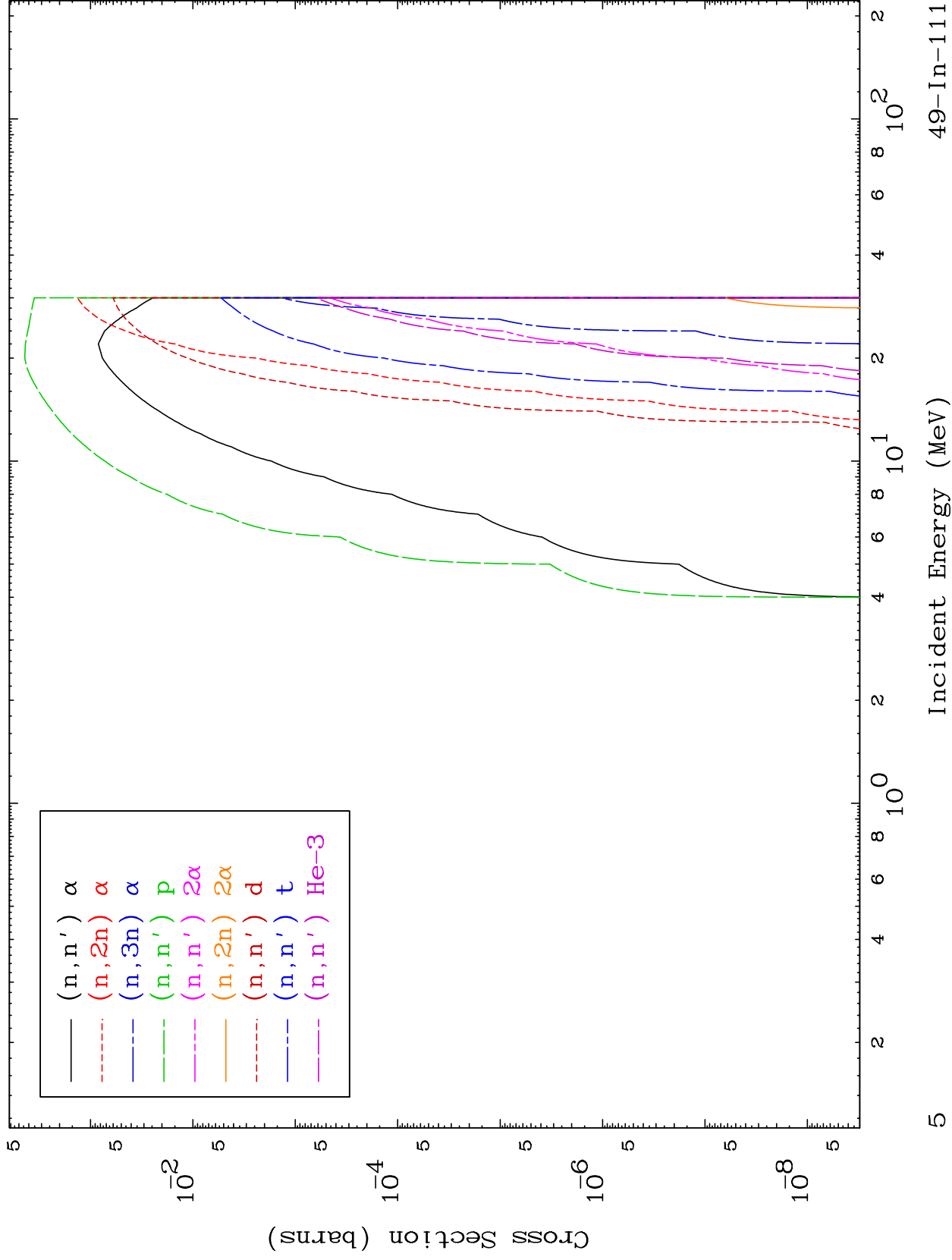
0 Kelvin Cross Sections

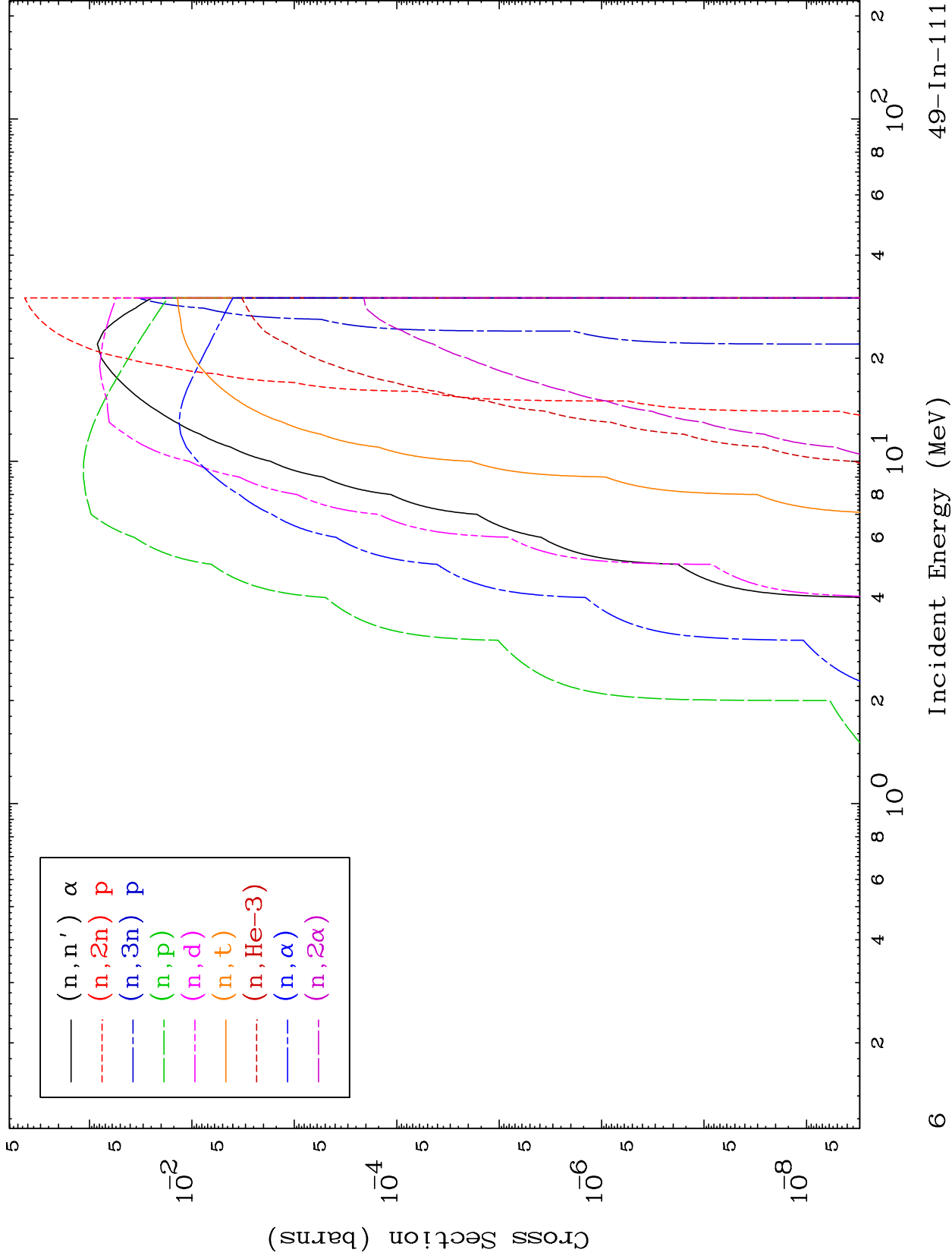


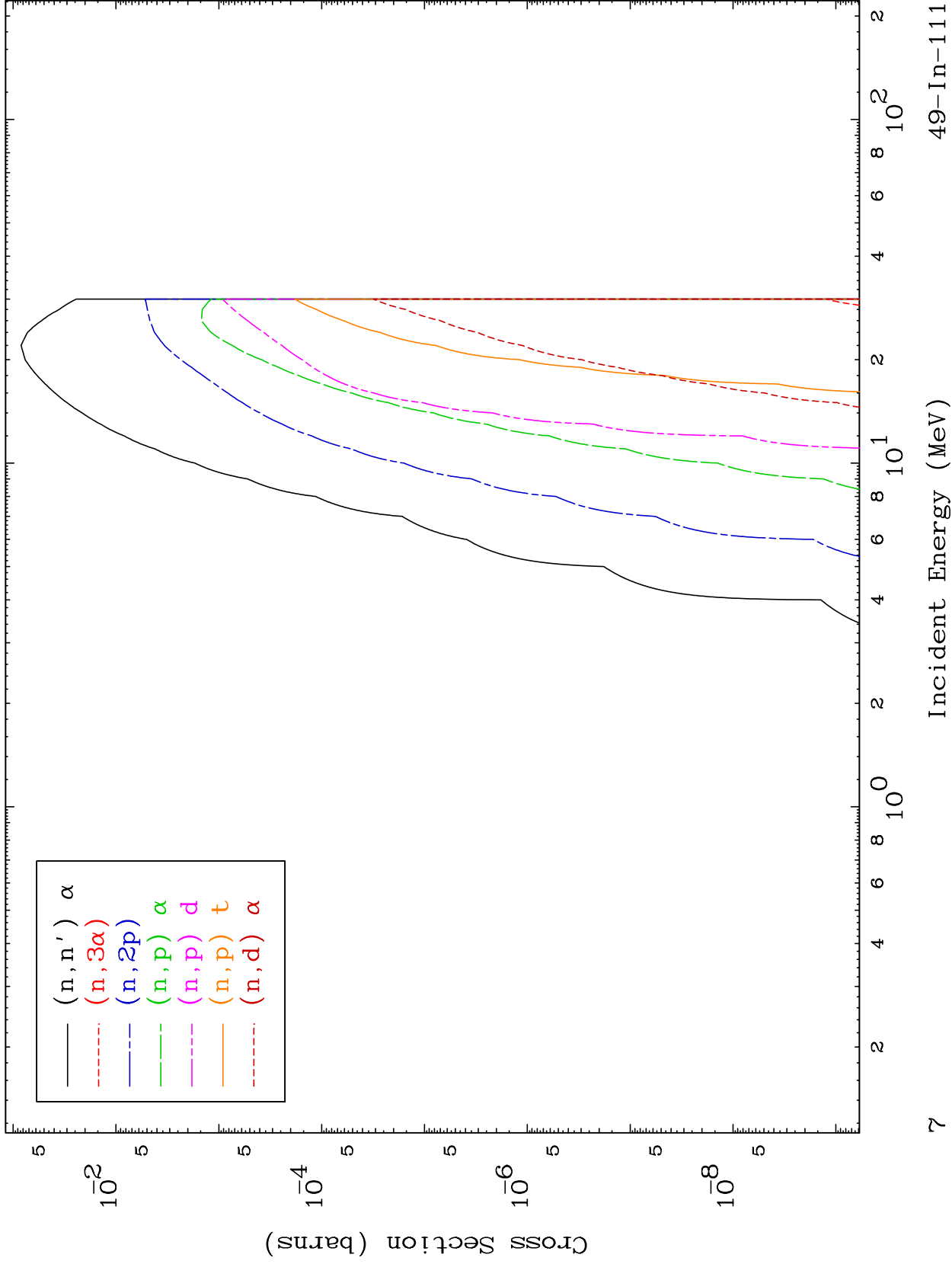










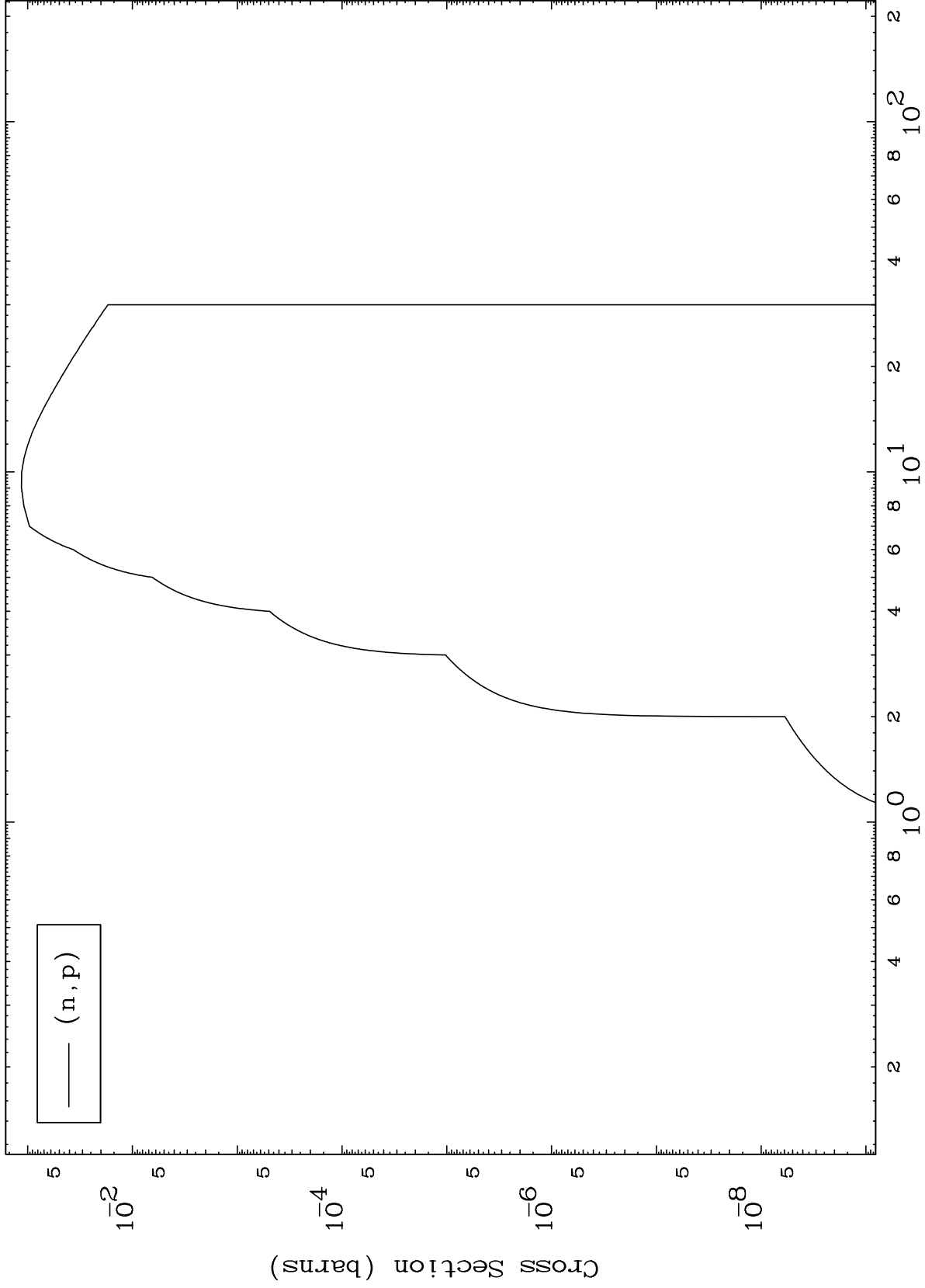




MAT 4919

49-In-111

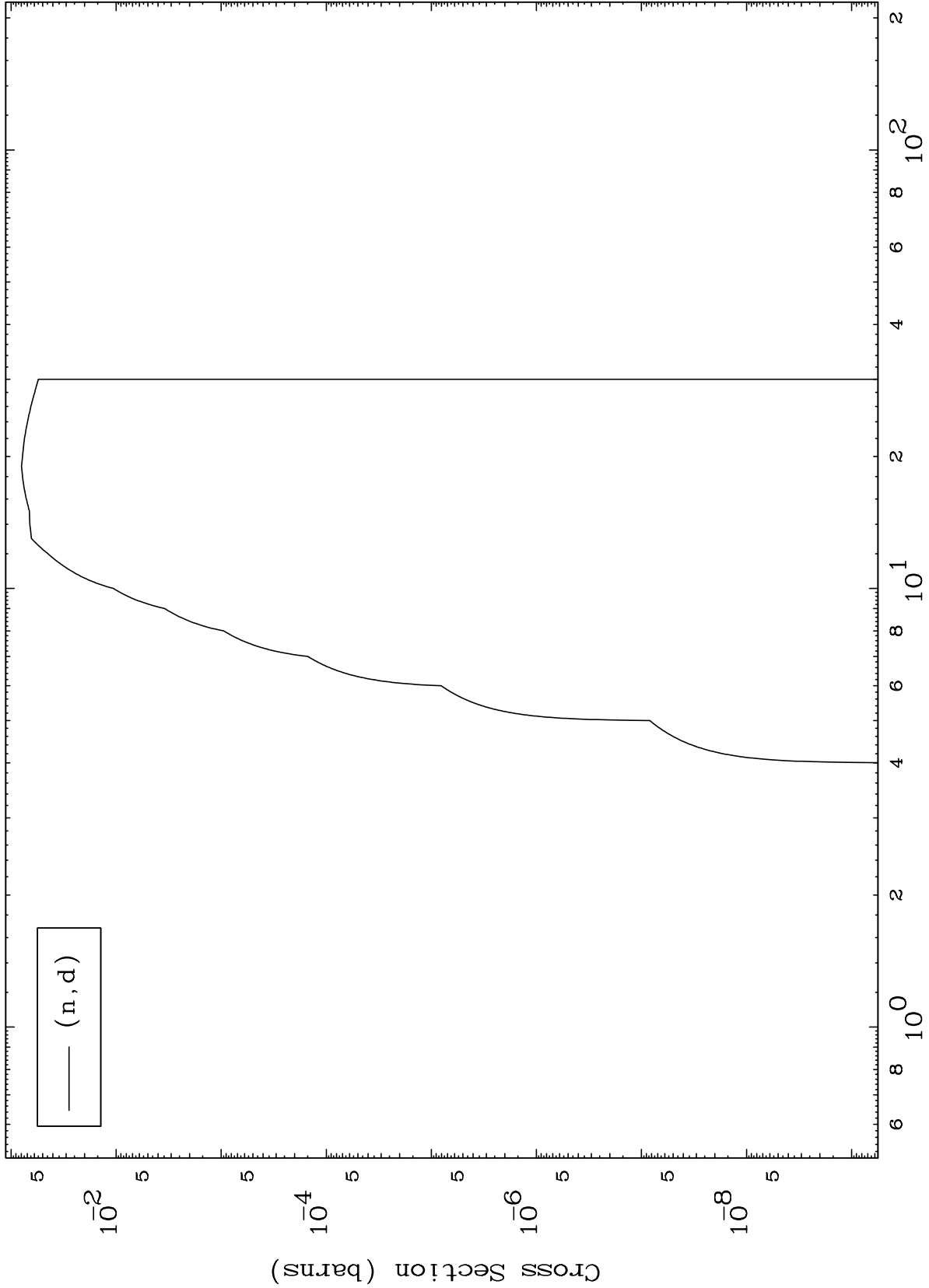
(d,p) Levels  
0 Kelvin Cross Sections



MAT 4919

49-In-111

(d,d) Levels  
0 Kelvin Cross Sections



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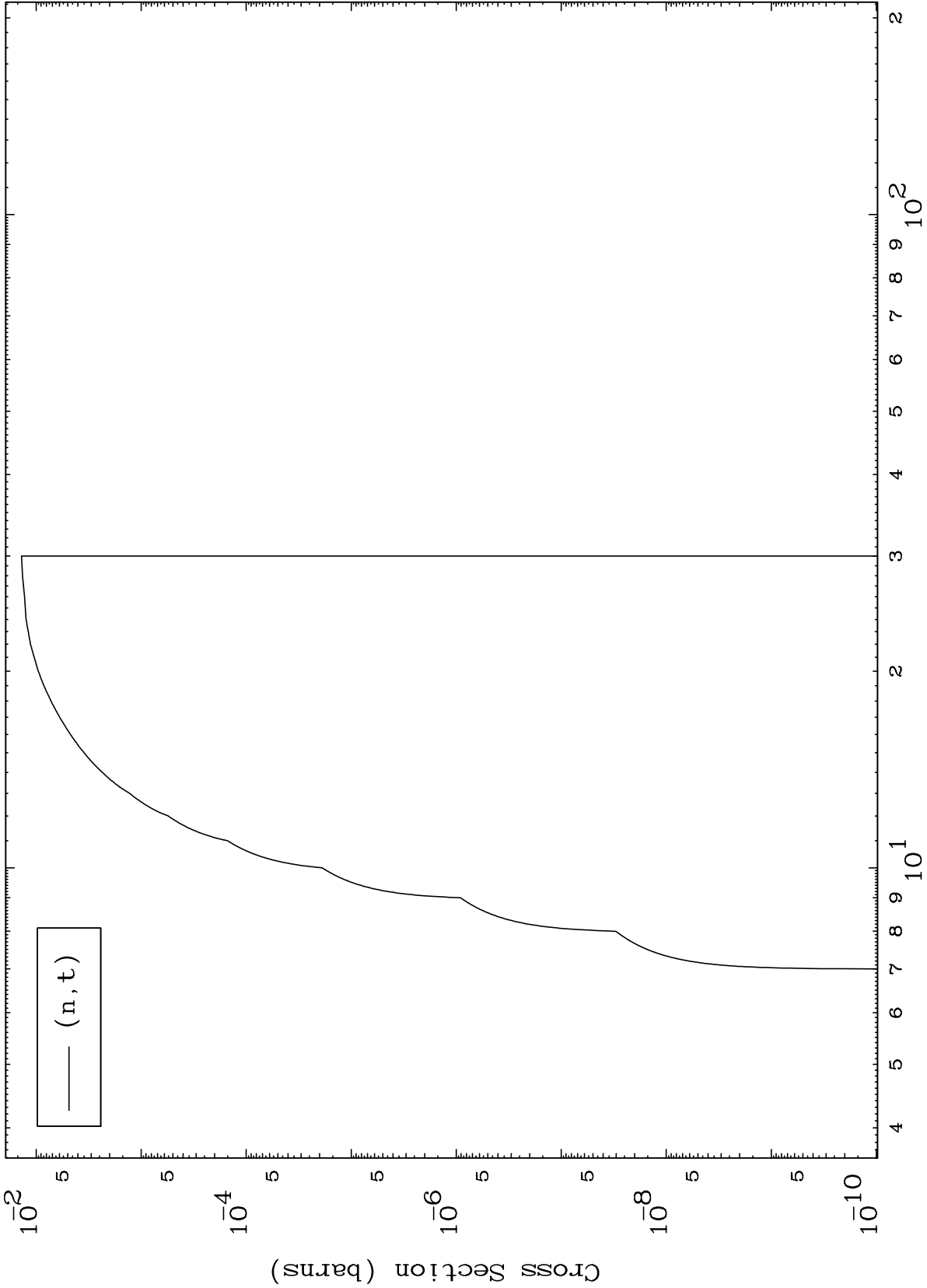
49-In-111

Incident Energy (MeV)

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49-In-111

(d,t) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

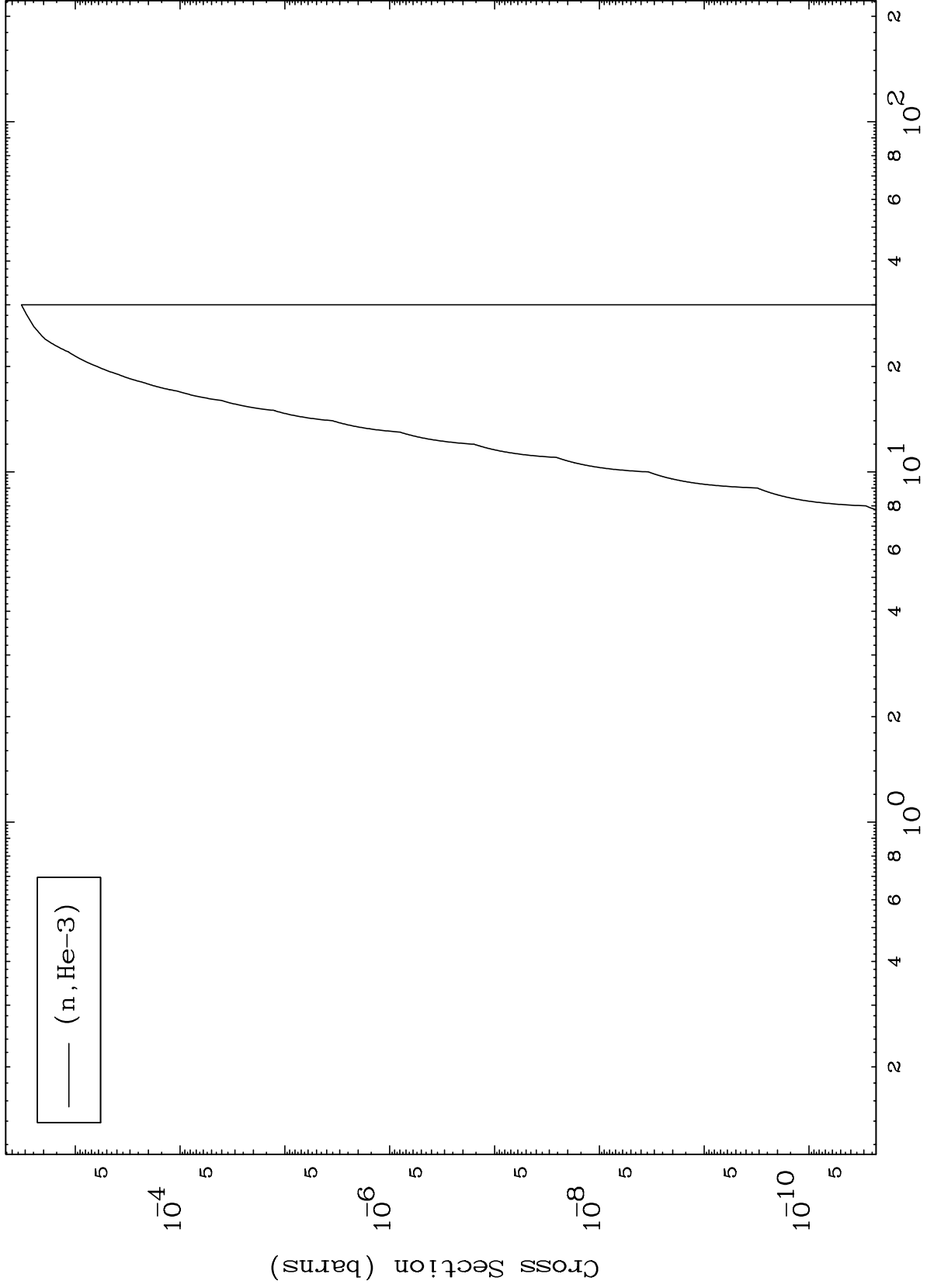
49-In-111

MAT 4919

(d,He3) Levels

49-In-111

0 Kelvin Cross Sections

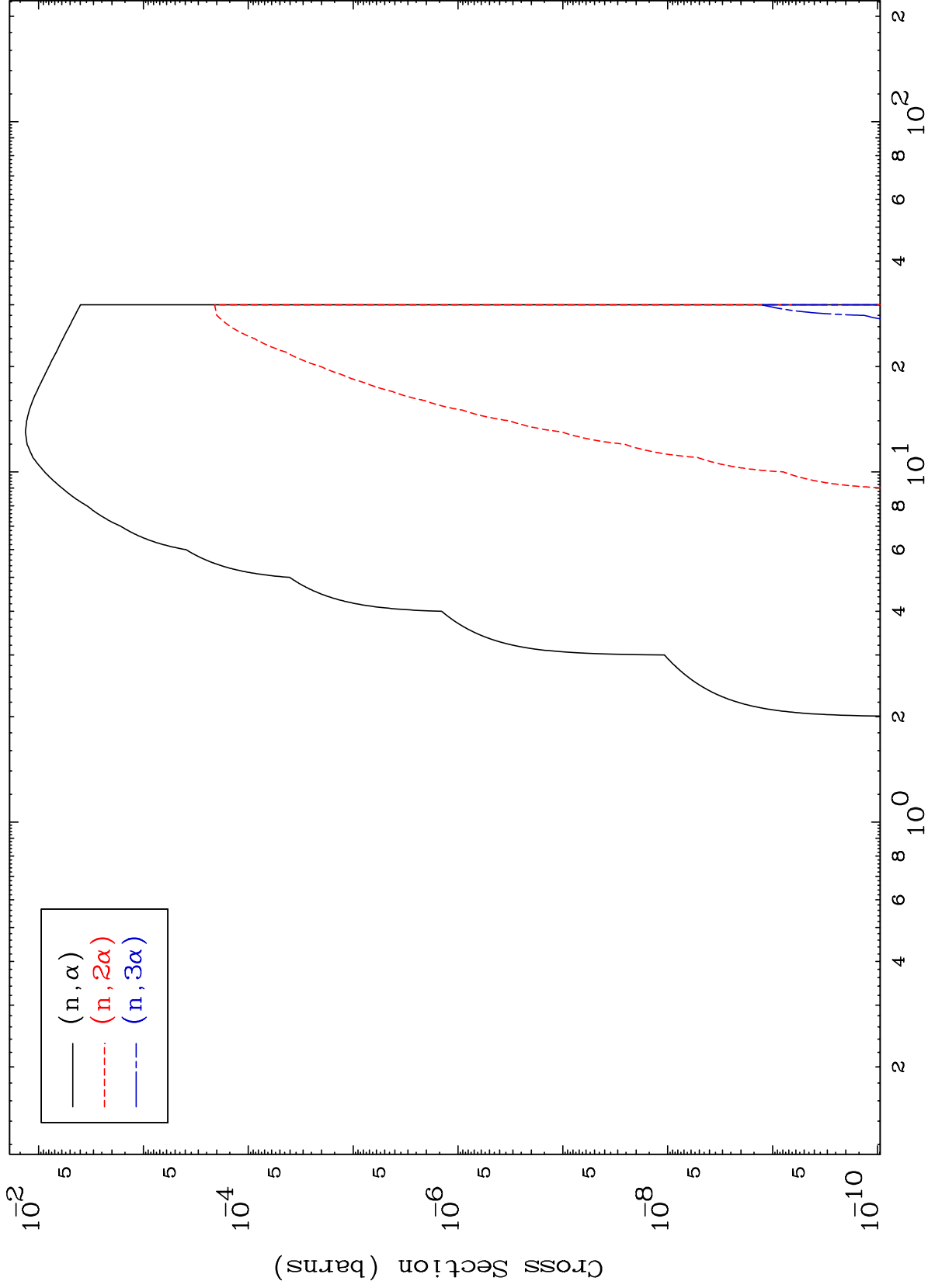


MAT 4919

(d,  $\alpha$ ) Levels

49-In-111

0 Kelvin Cross Sections

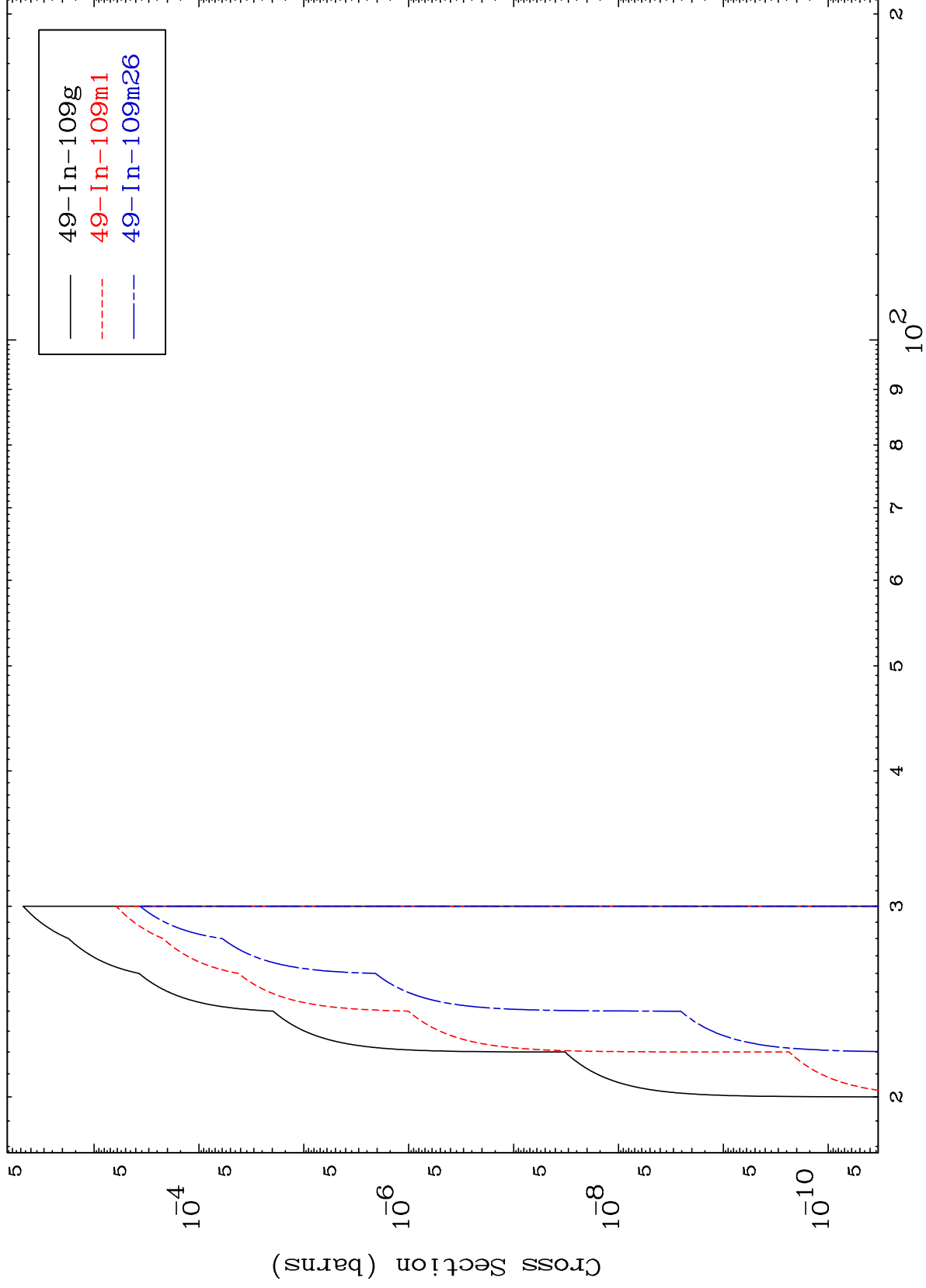


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Incident Energy (MeV)

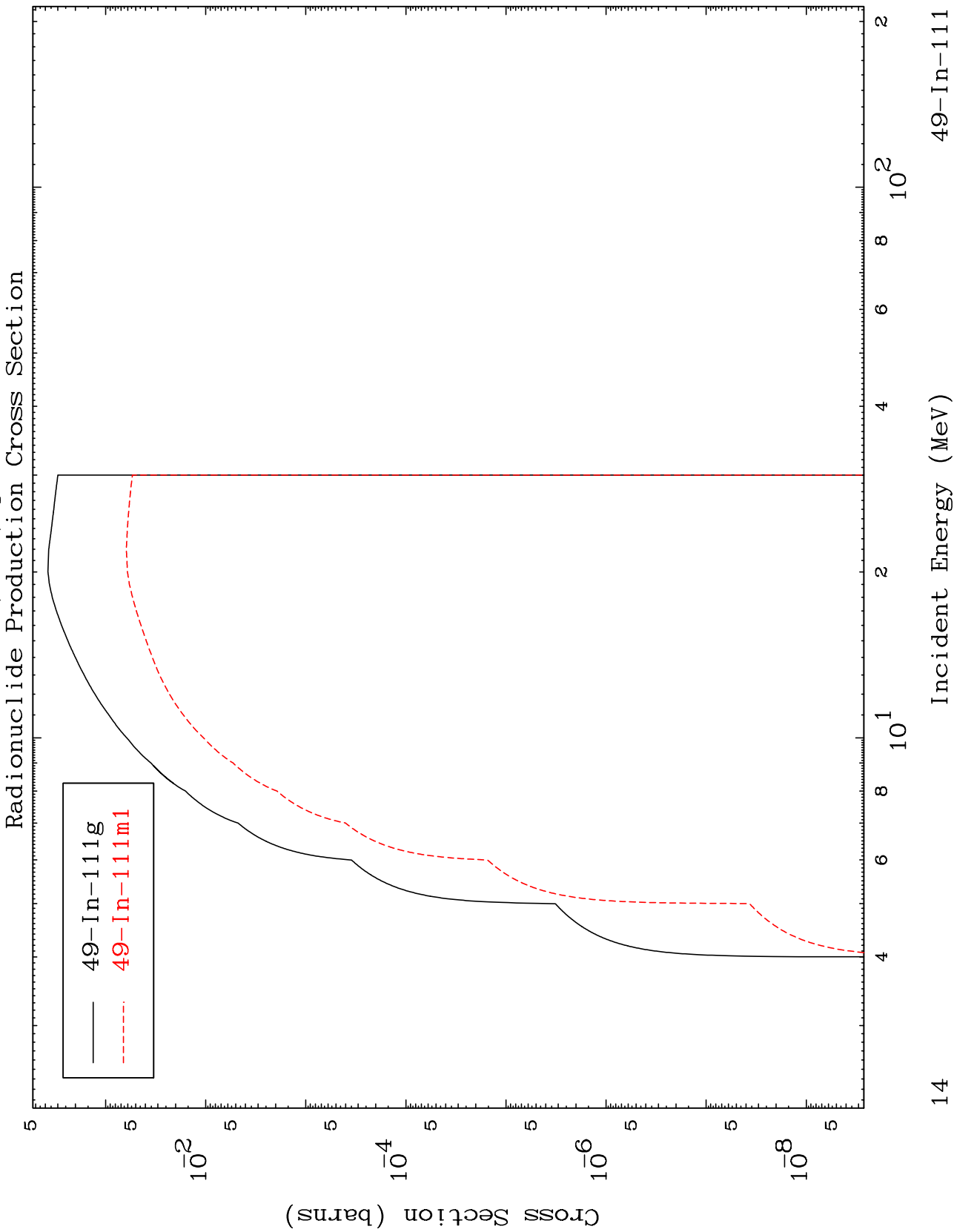
49-In-111

Radionuclide Production Cross Section



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49-In-111



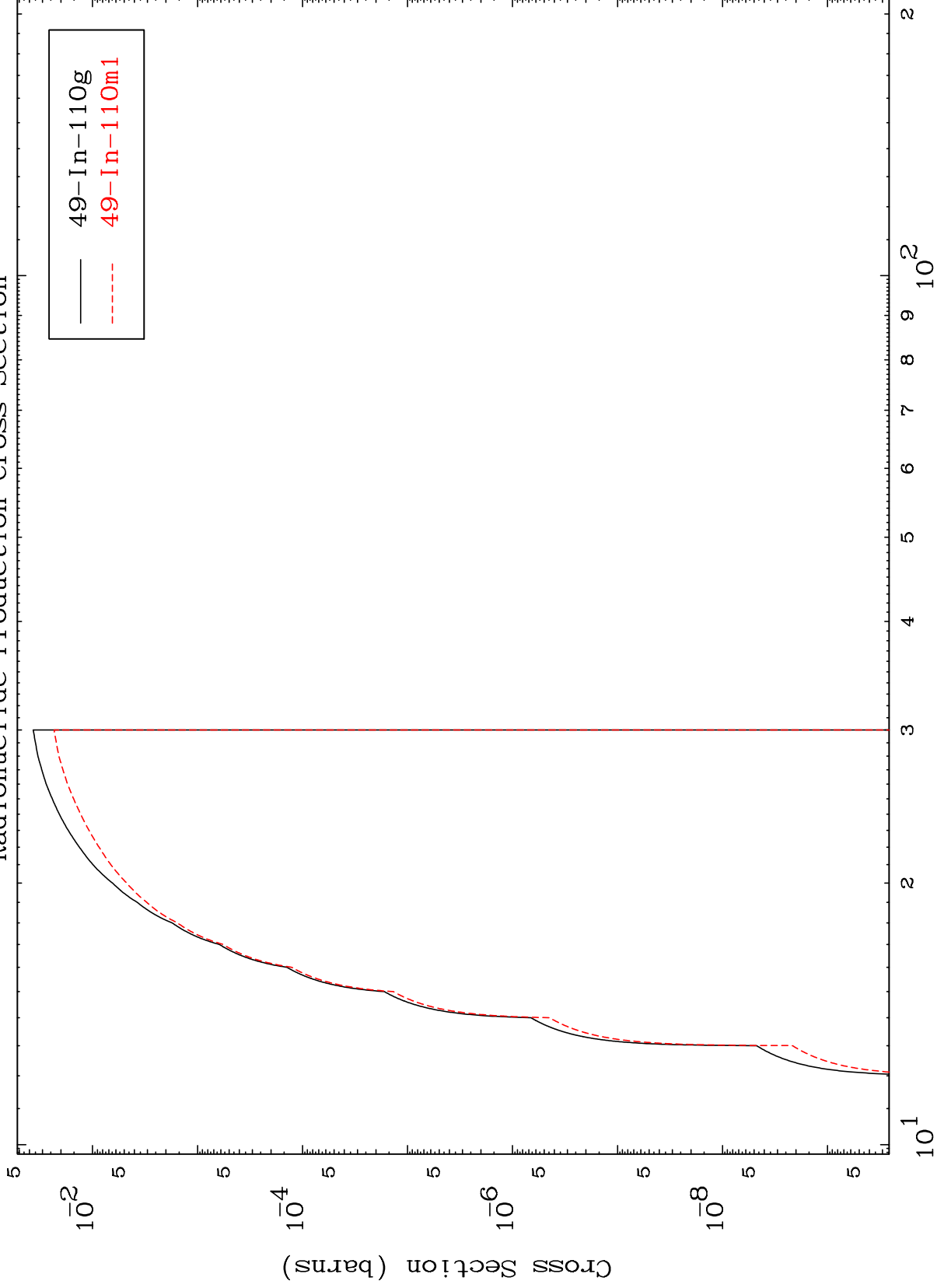
— 49-In-111g  
- - - 49-In-111m1

MAT 4919

(n,n') d

49-In-111

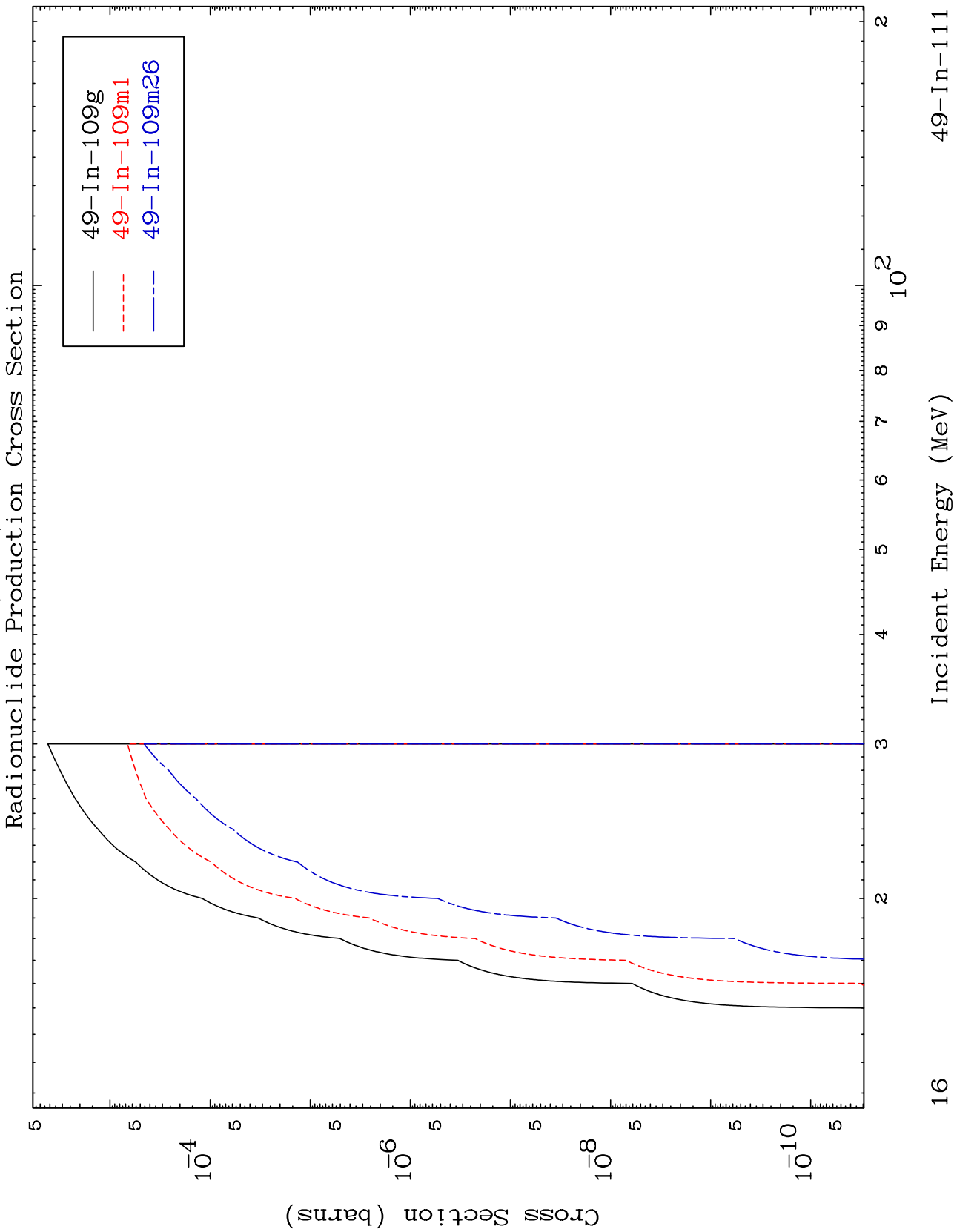
Radionuclide Production Cross Section



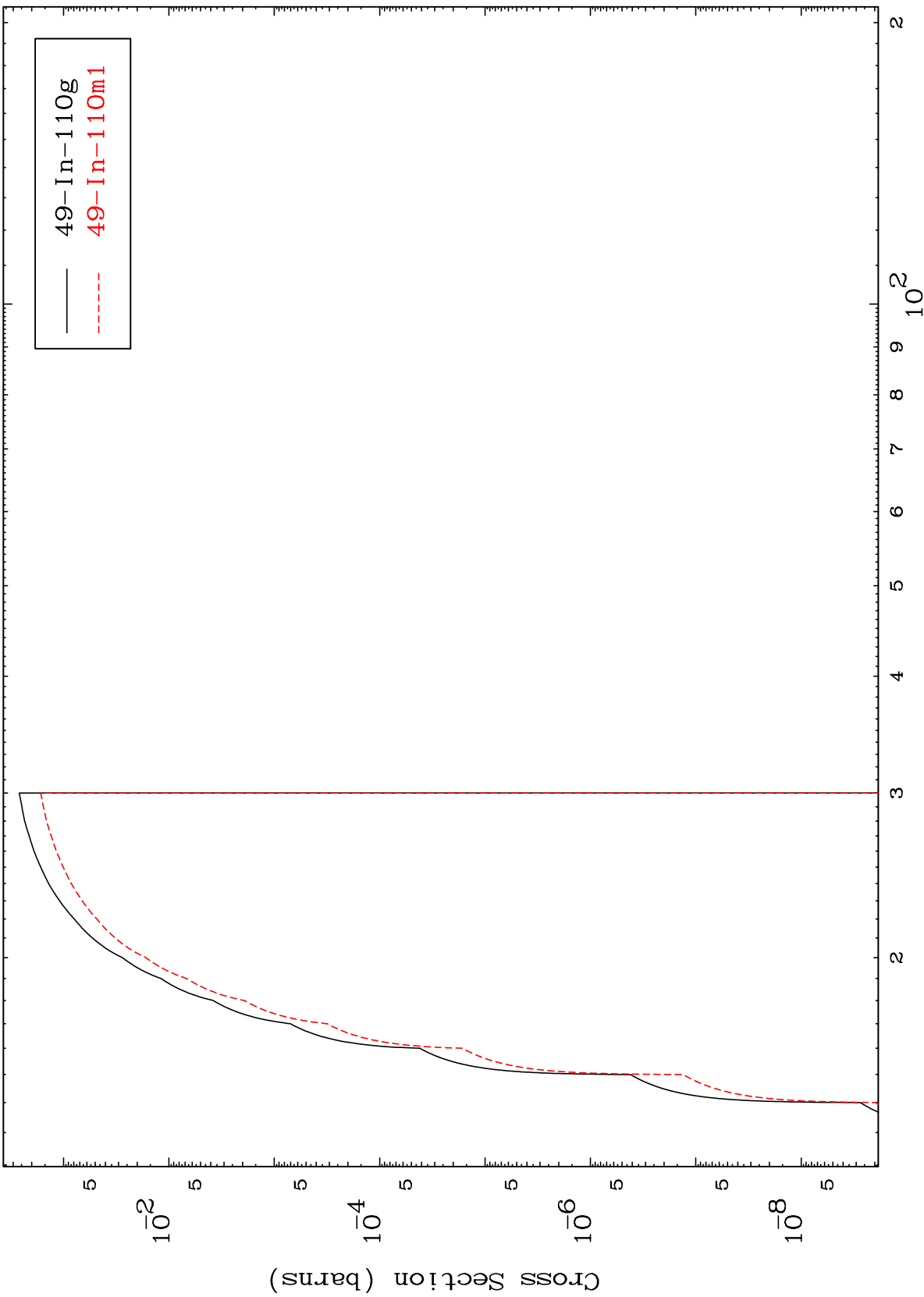
Incident Energy (MeV)

49-In-111





Radionuclide Production Cross Section

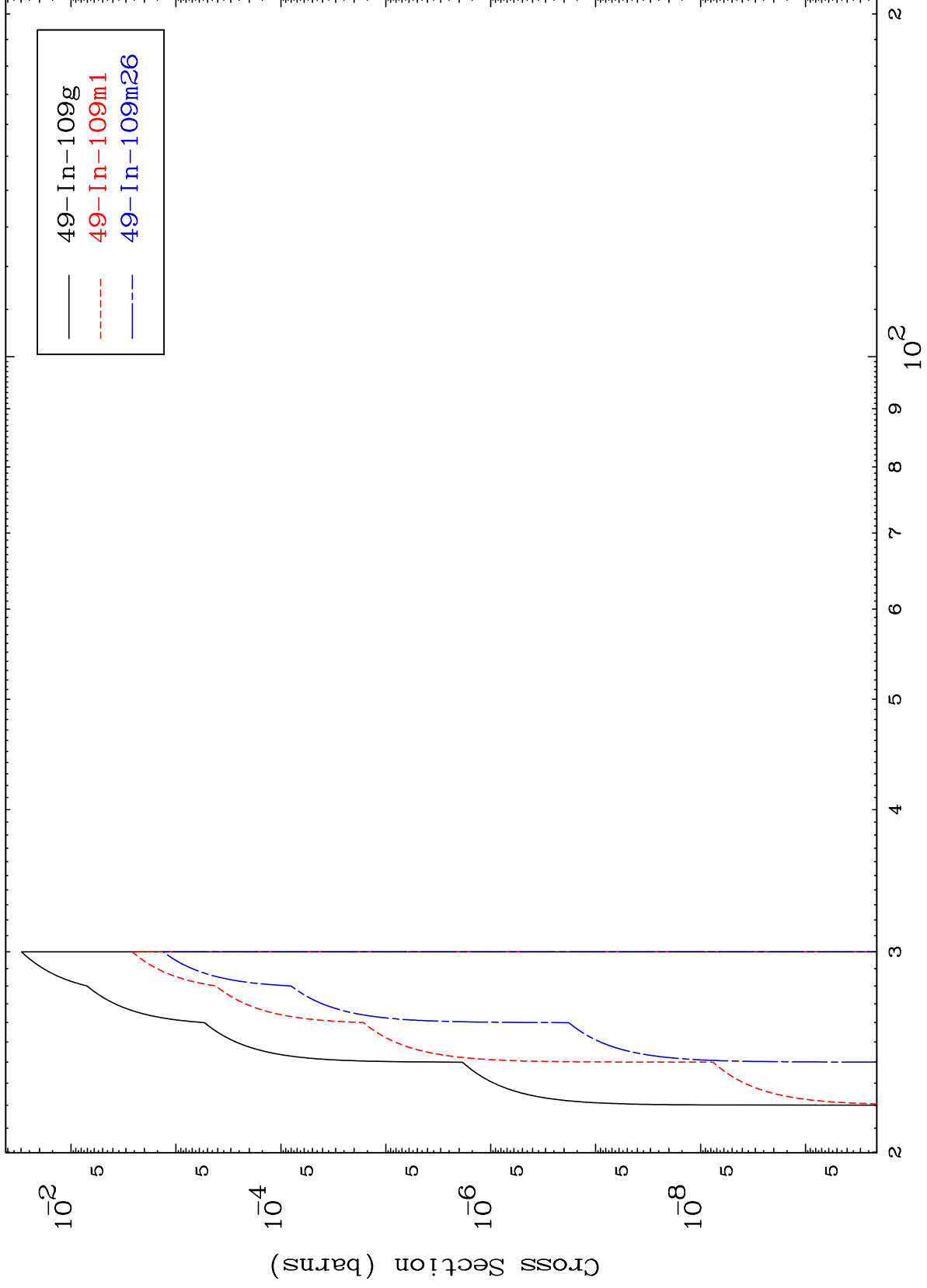


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(n,3n) p

49-In-111

Radionuclide Production Cross Section



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Incident Energy (MeV)

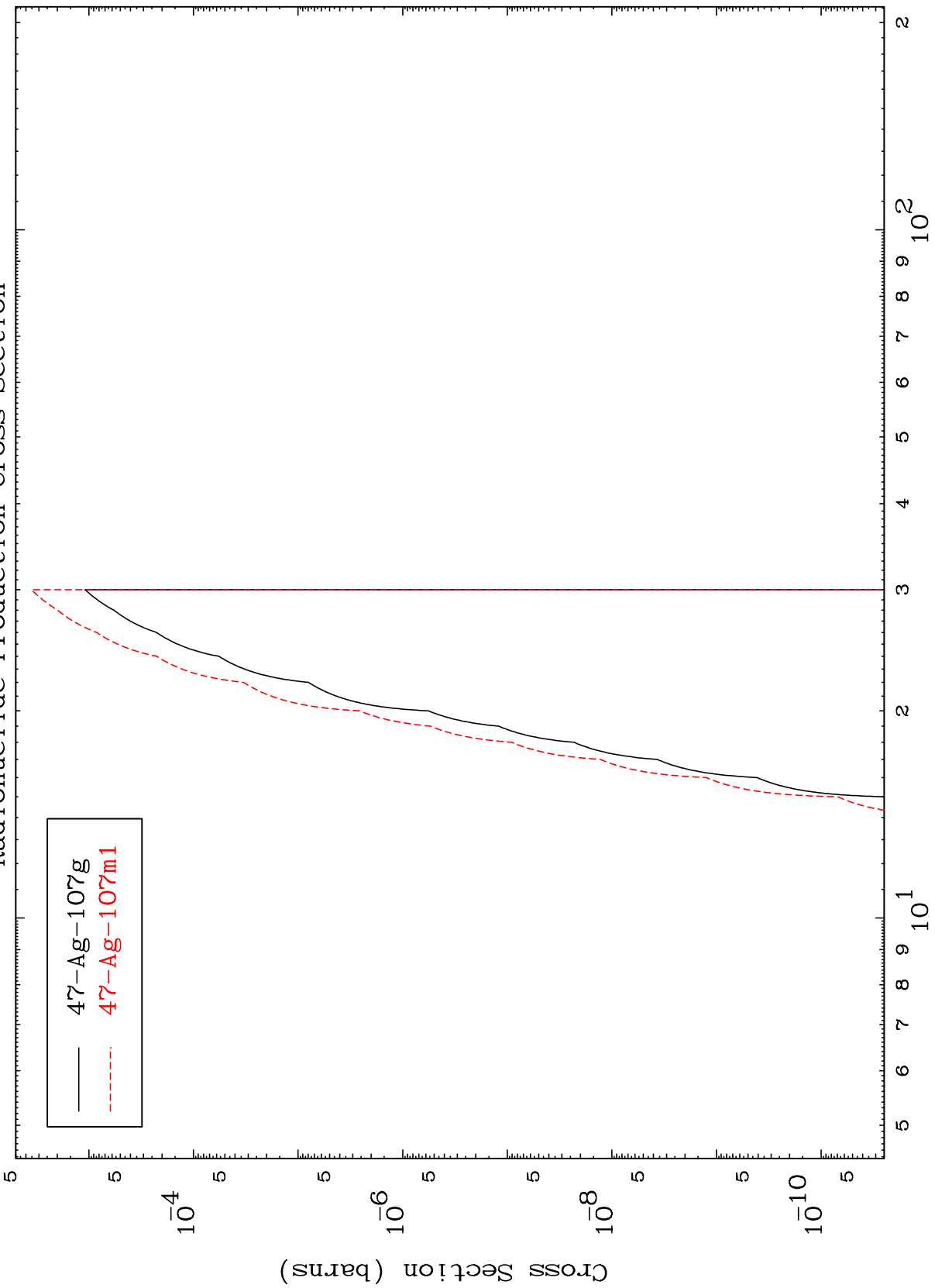
49-In-111

MAT 4919

(n,n') p  $\alpha$

49-In-111

Radionuclide Production Cross Section



— 47-Ag-107g  
- - - 47-Ag-107m1

19

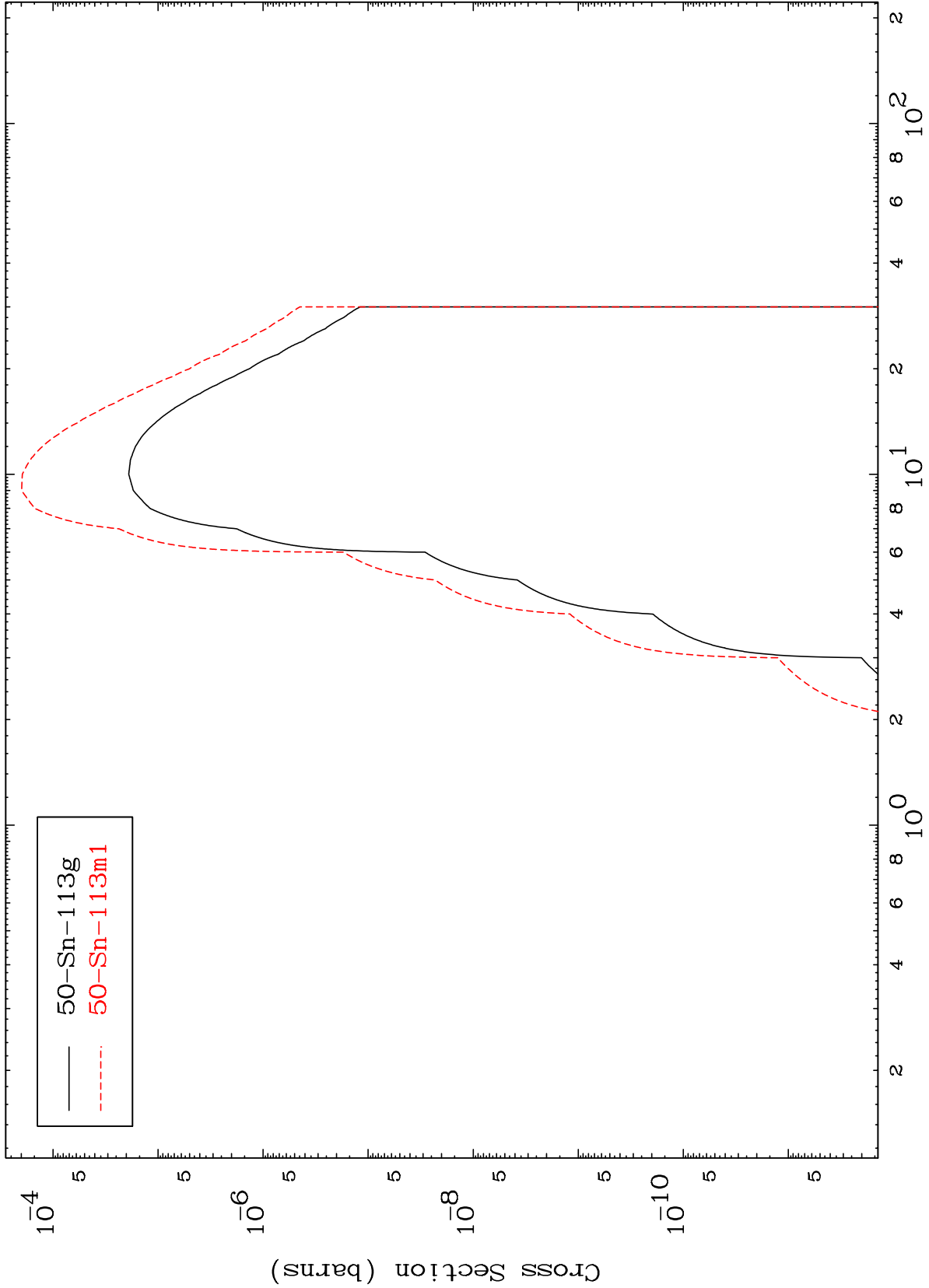
Incident Energy (MeV)

49-In-111

MAT 4919

49-In-111

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



20

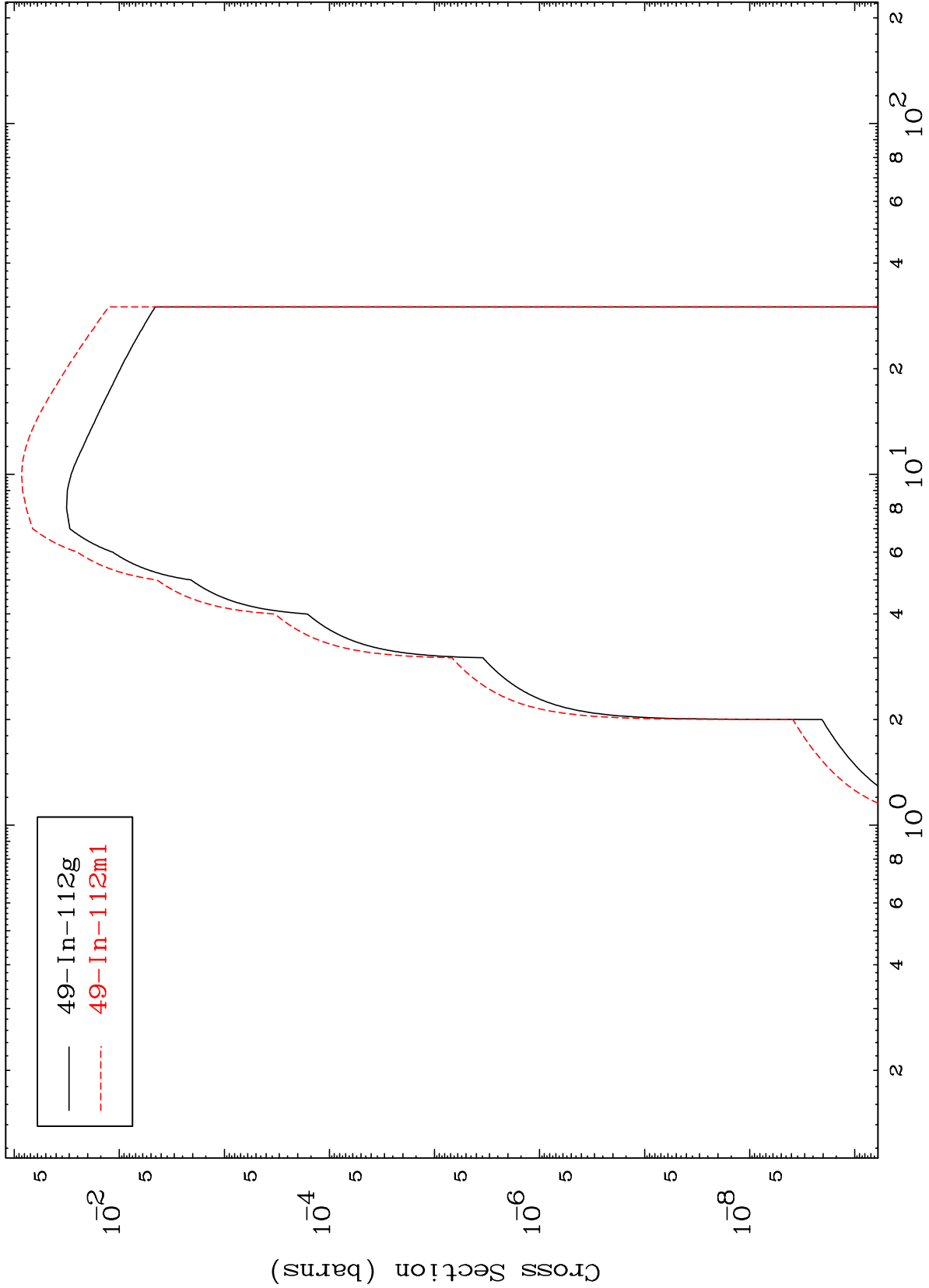
49-In-111

Incident Energy (MeV)

MAT 4919

49-In-111

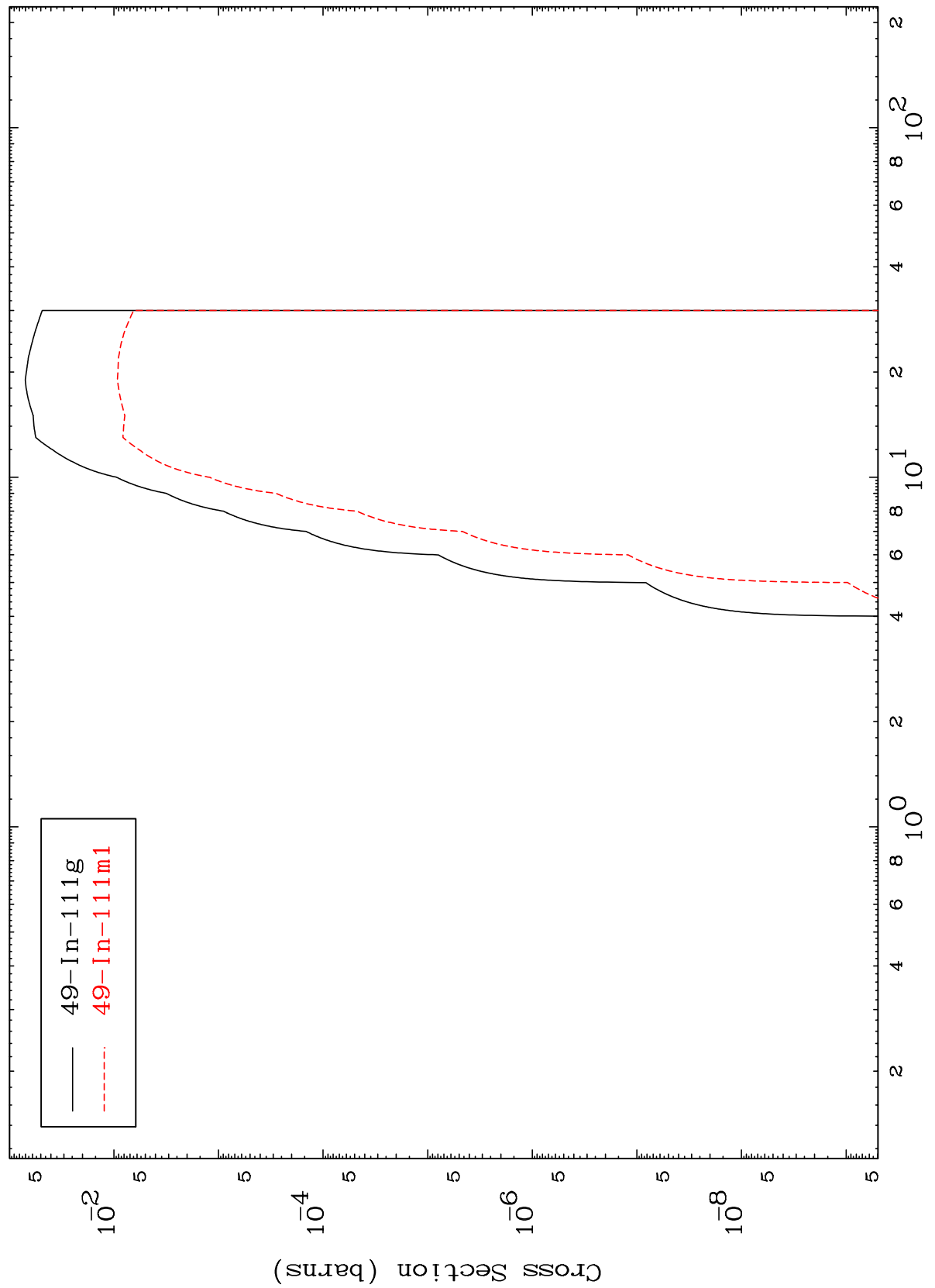
(n,p)  
Radionuclide Production Cross Section



MAT 4919

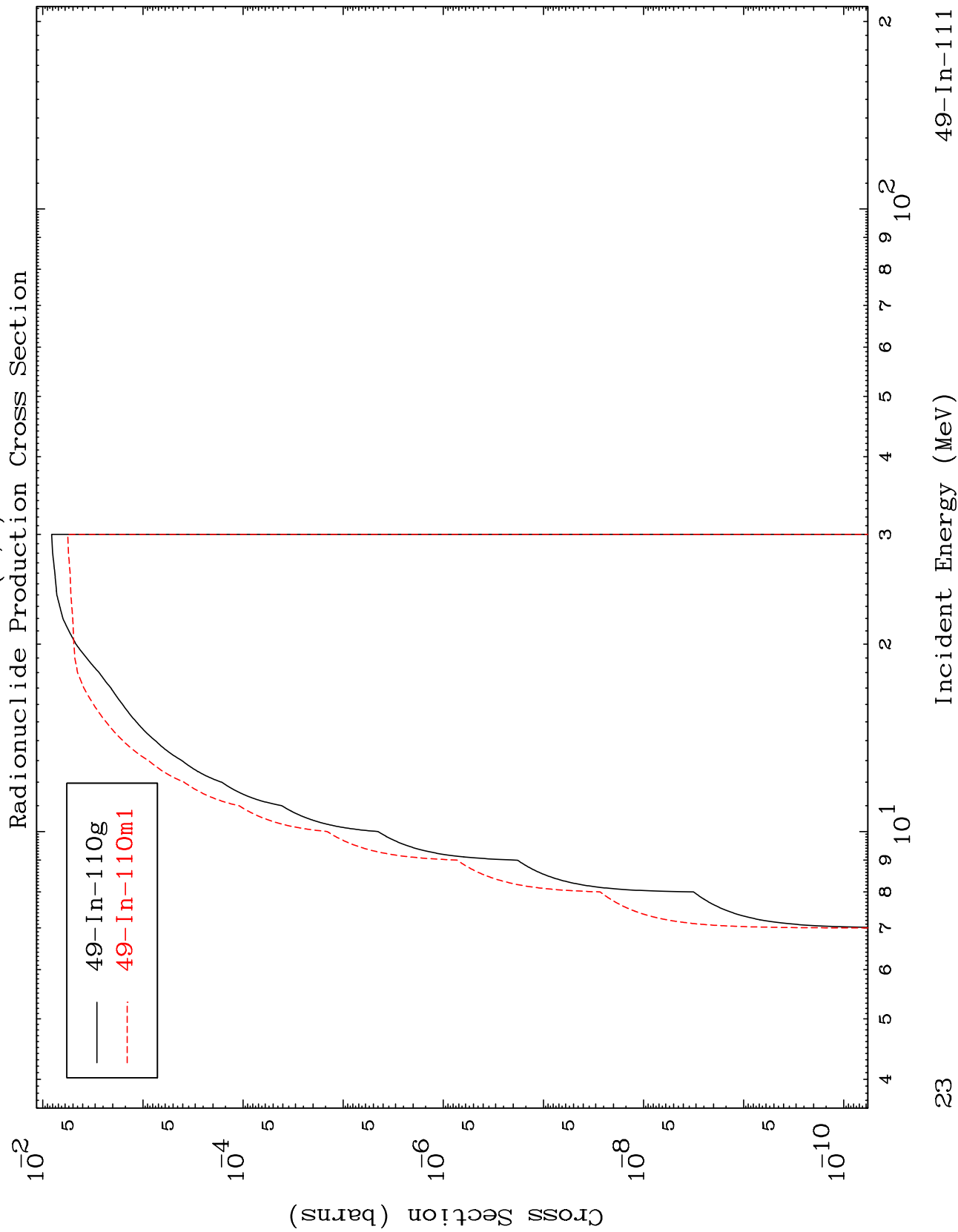
49-In-111

(n,d)  
Radionuclide Production Cross Section



MAT 4919

49-In-111

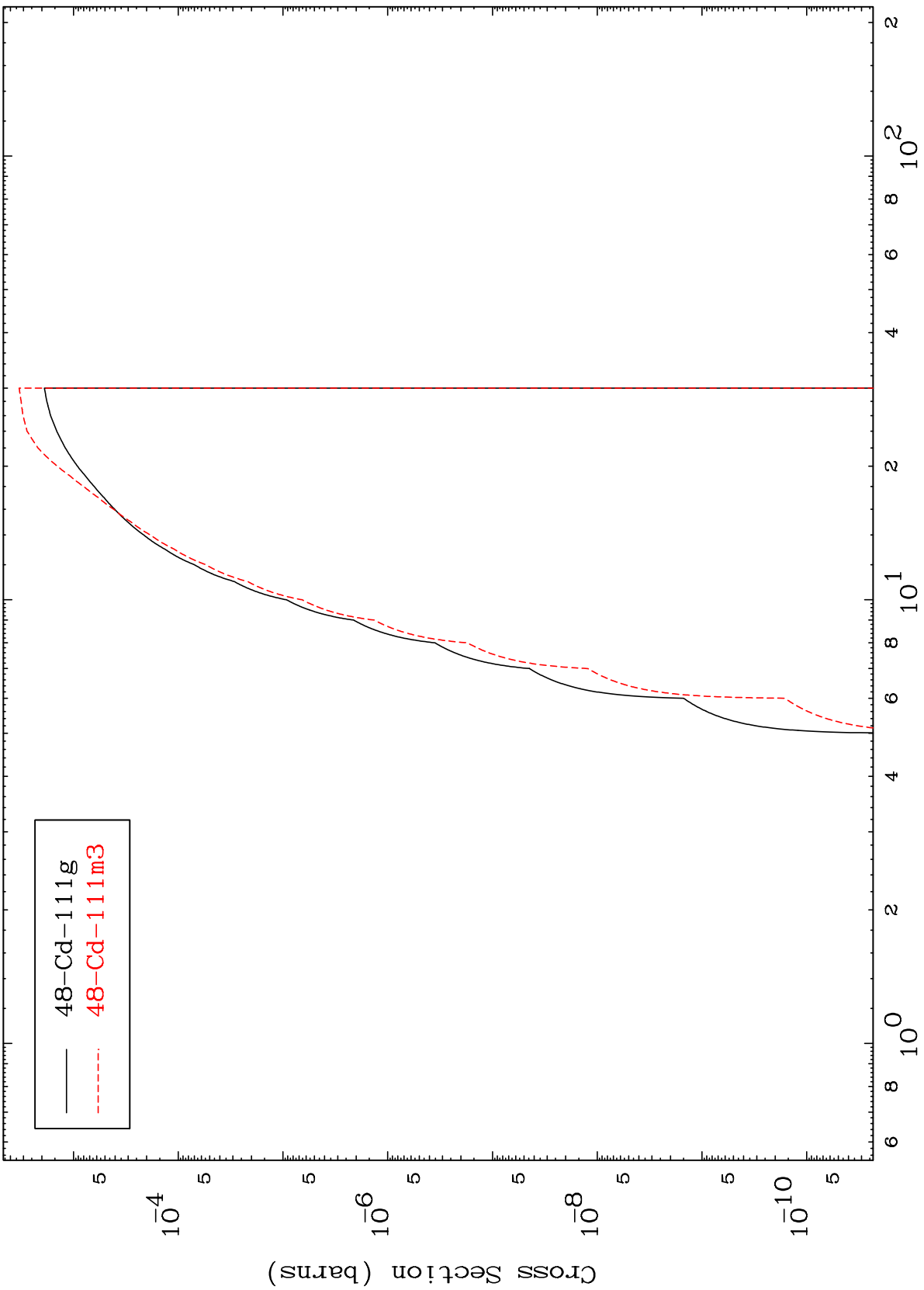




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49-In-111

(n,2p)  
Radionuclide Production Cross Section



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49-In-111

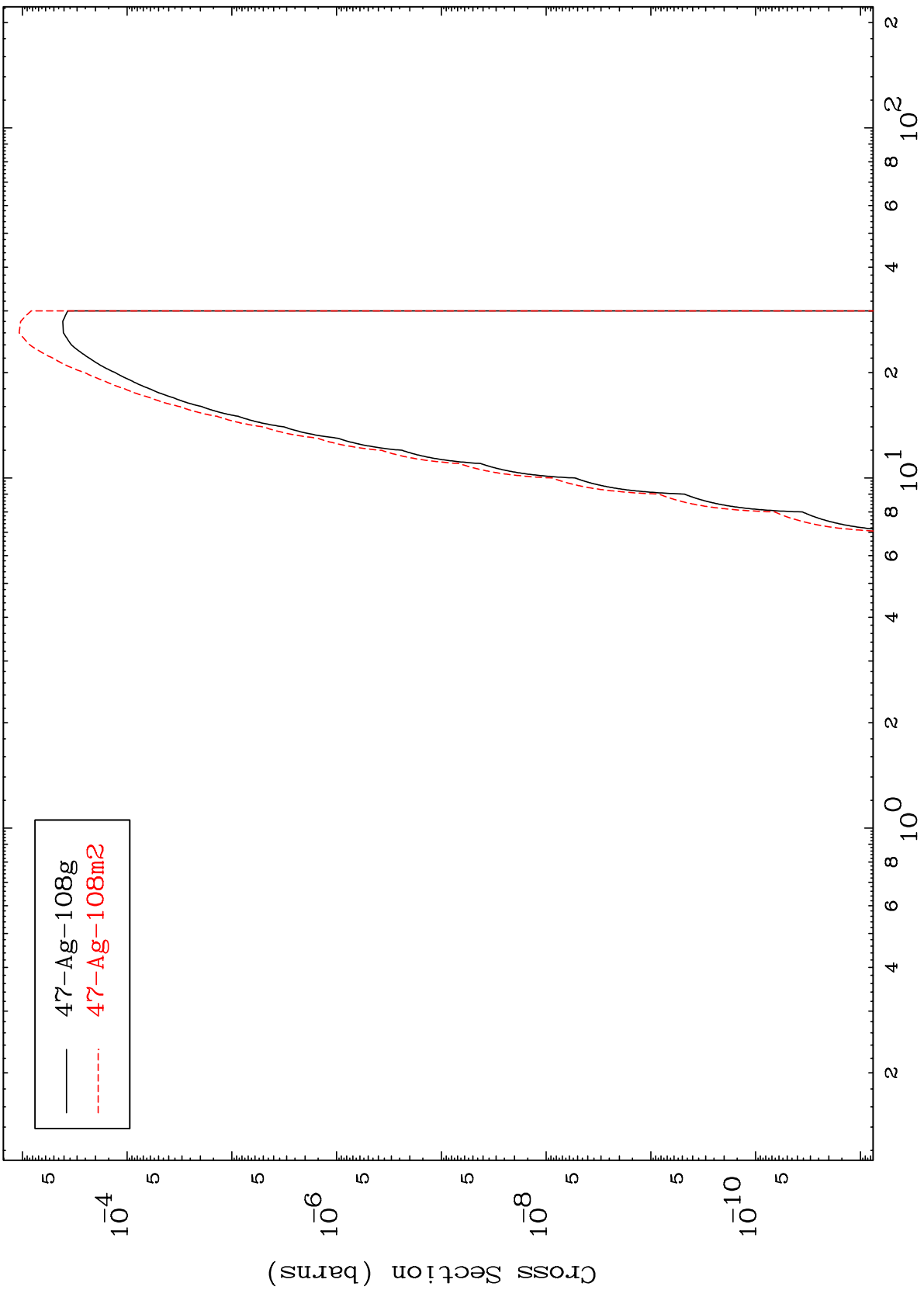
Incident Energy (MeV)

MAT 4919

(n,p)  $\alpha$

49-In-111

Radionuclide Production Cross Section



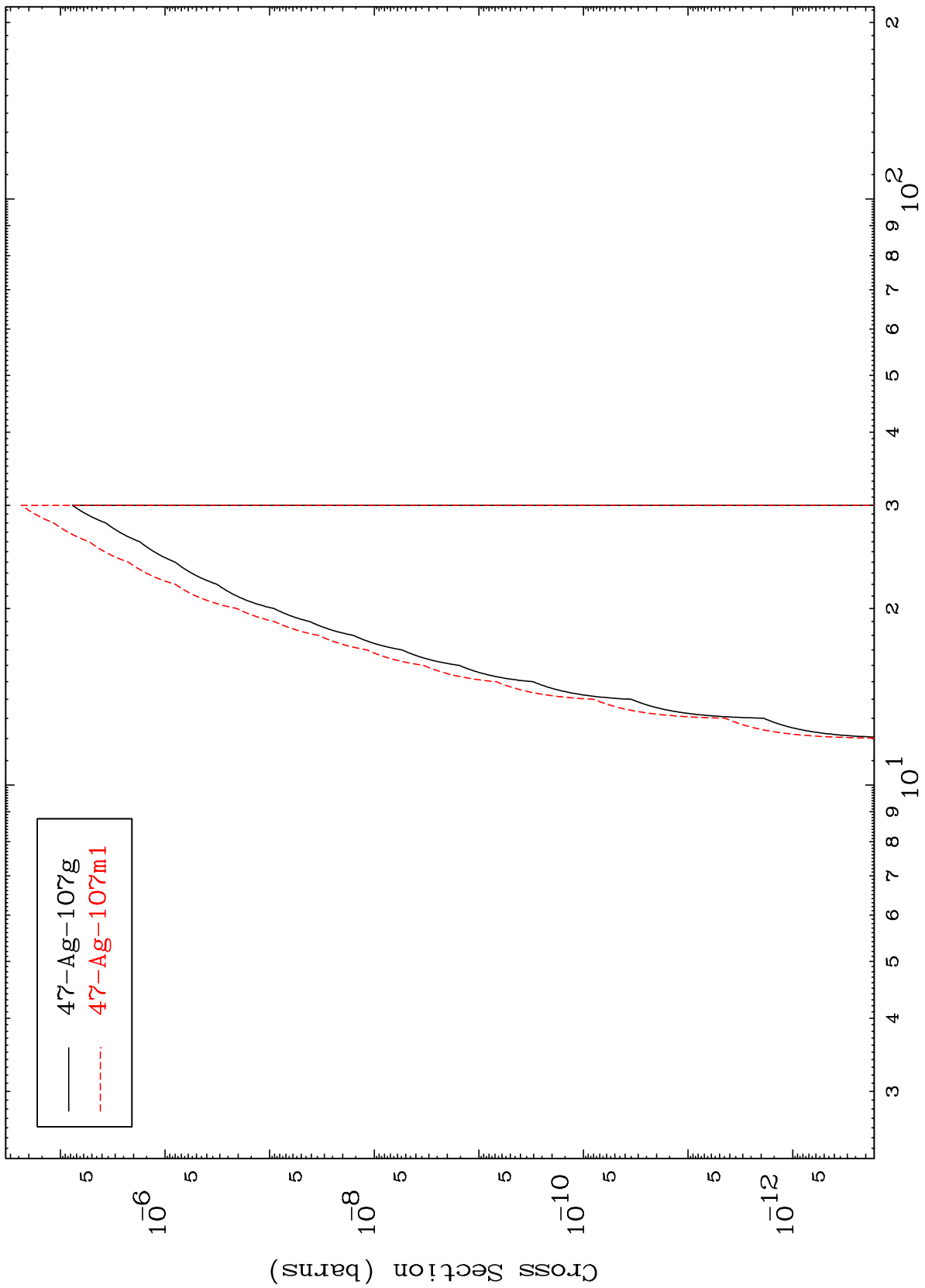
— 47-Ag-108g  
- - - 47-Ag-108m2

MAT 4919

(n,d)  $\alpha$

49-In-111

Radionuclide Production Cross Section



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Incident Energy (MeV)

49-In-111