

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

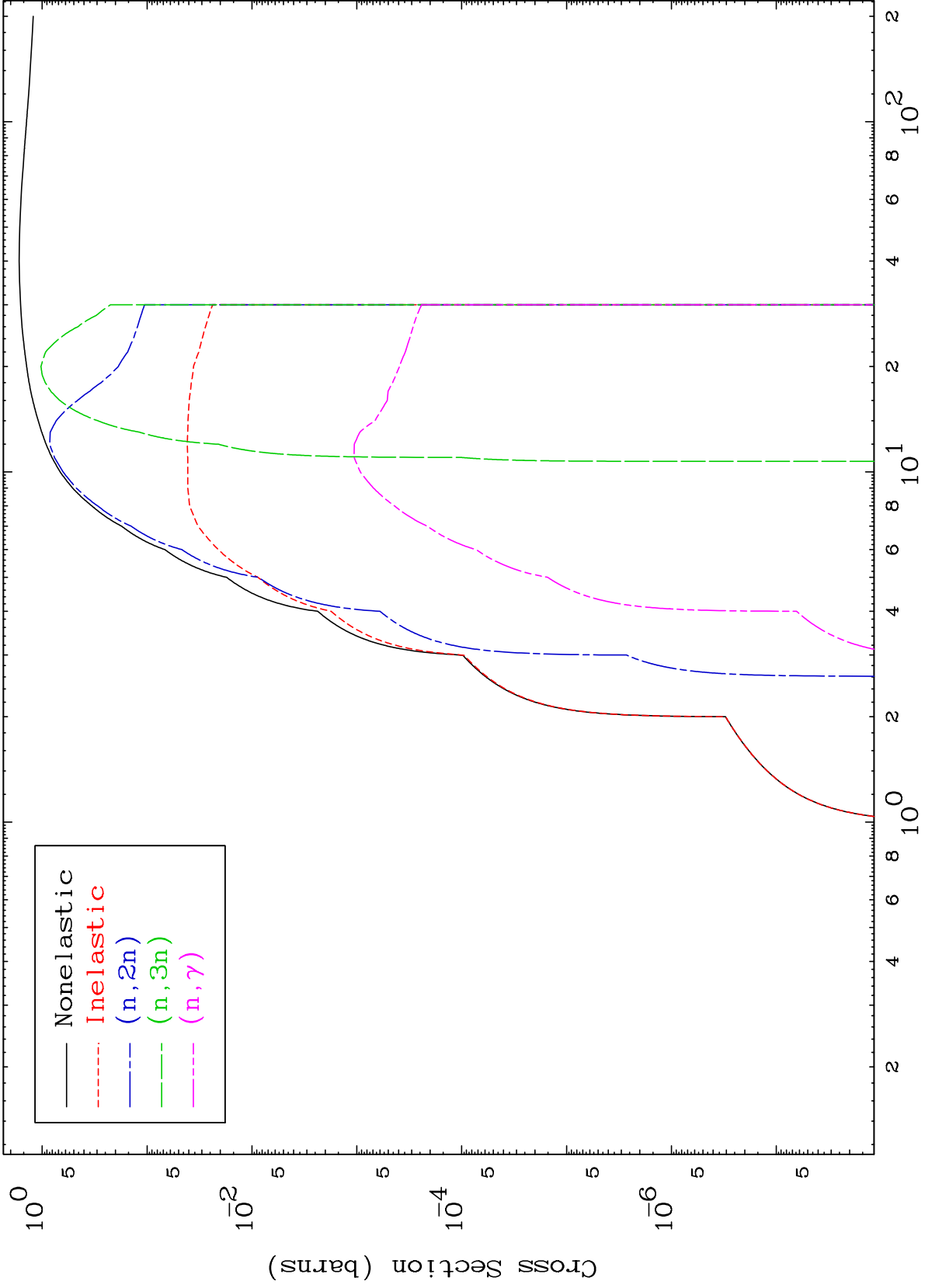
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

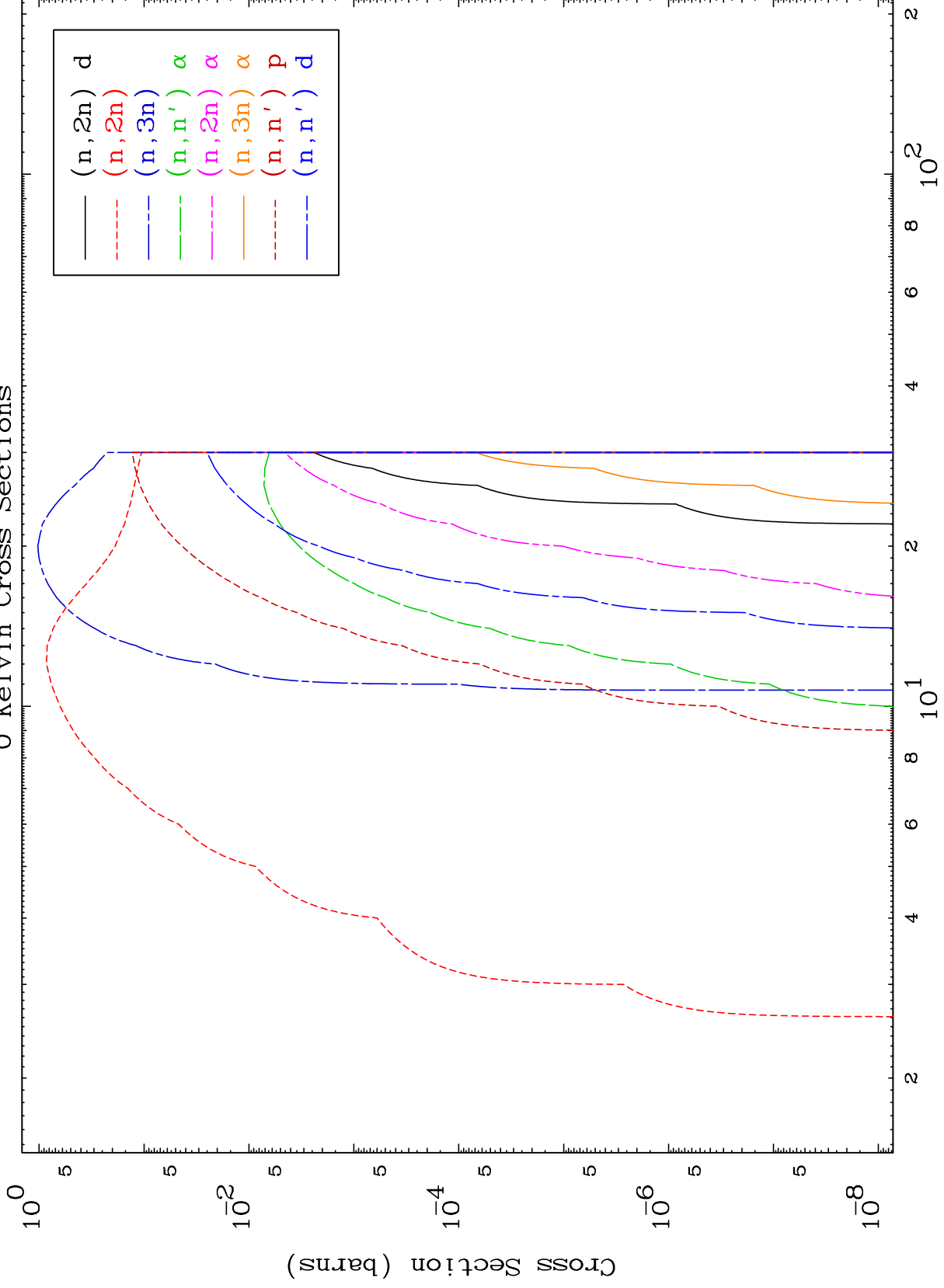
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

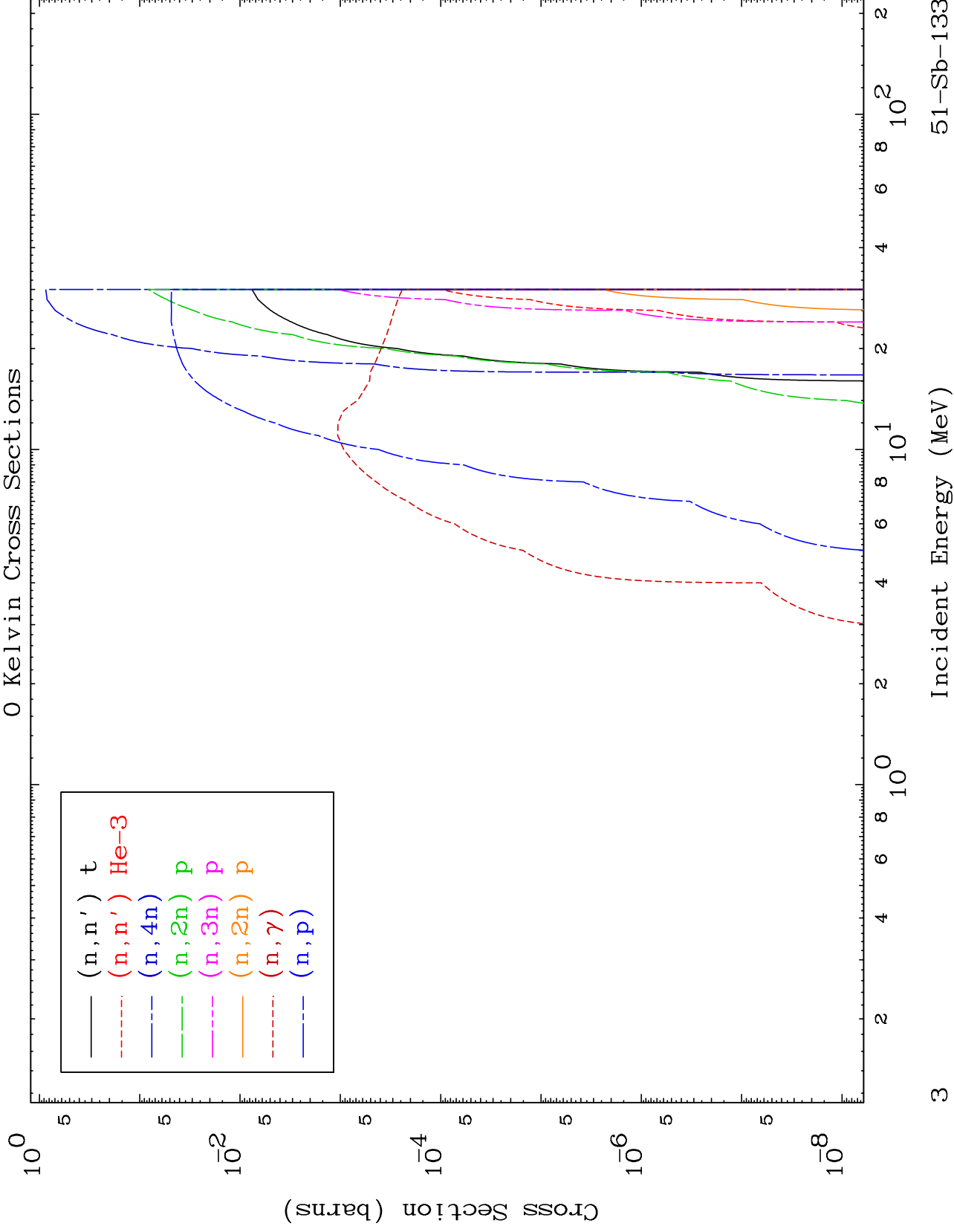


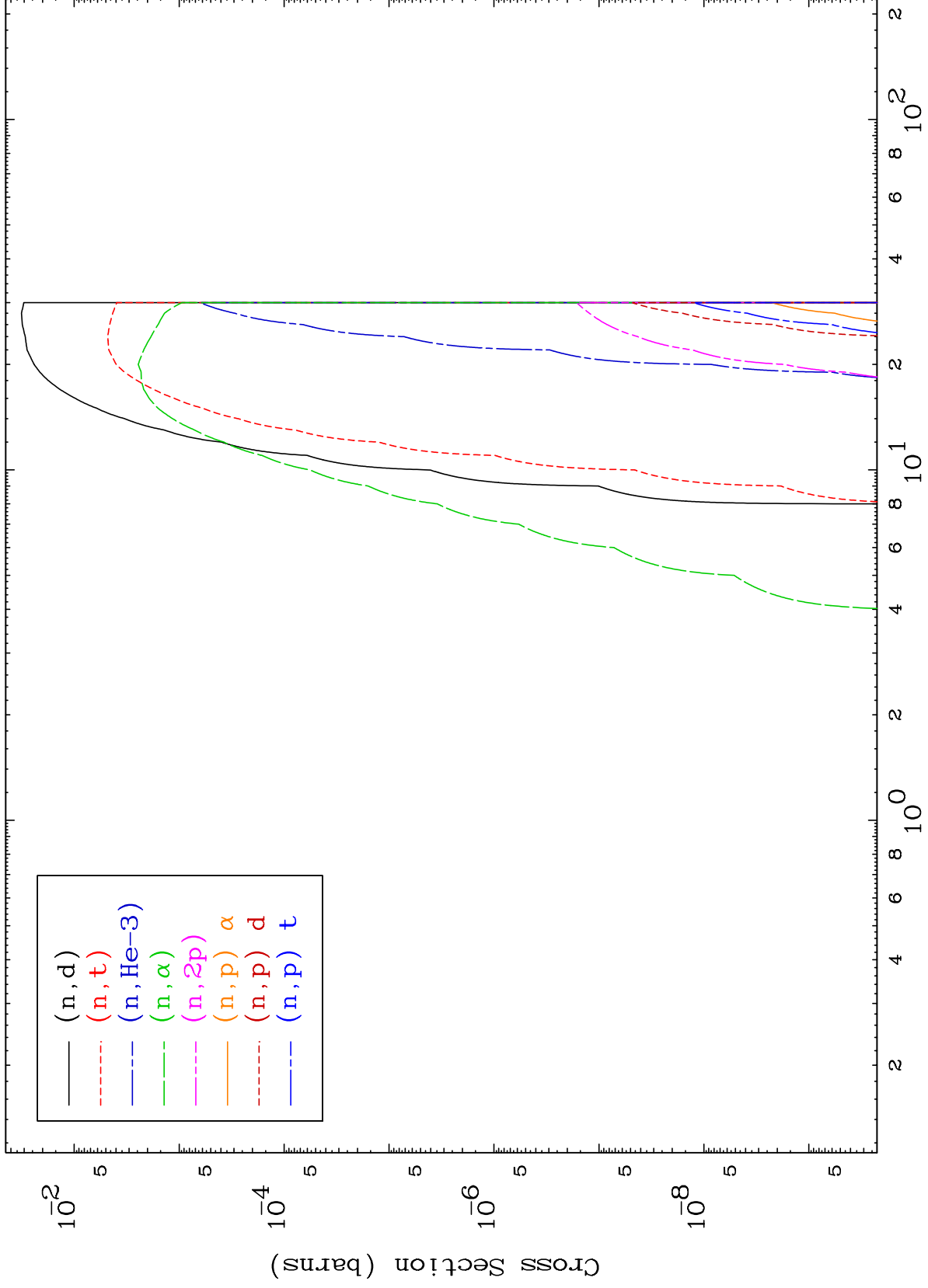


MAT 5161

Proton Neutron Absorption  
0 Kelvin Cross Sections

51-Sb-133

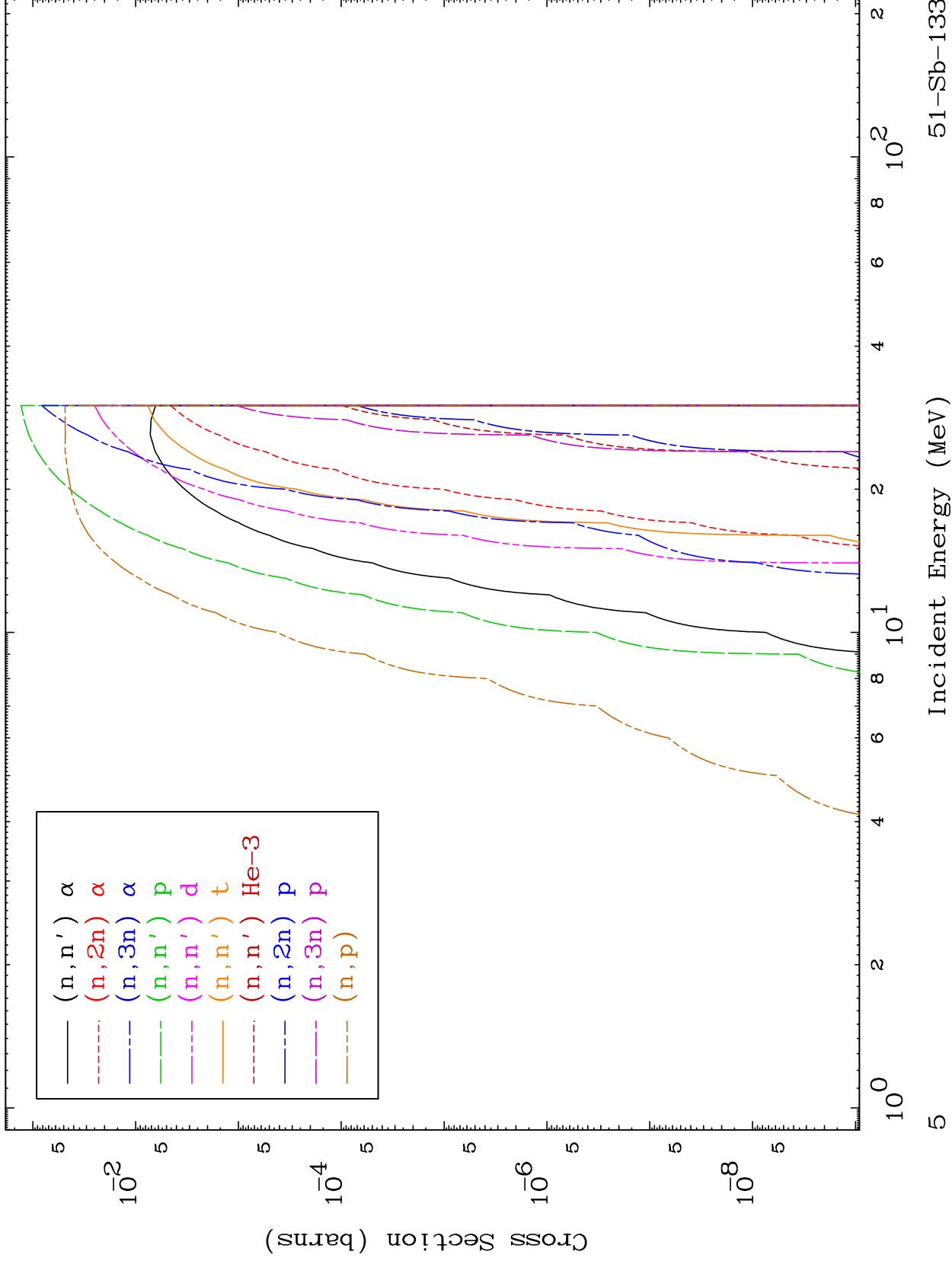




MAT 5161

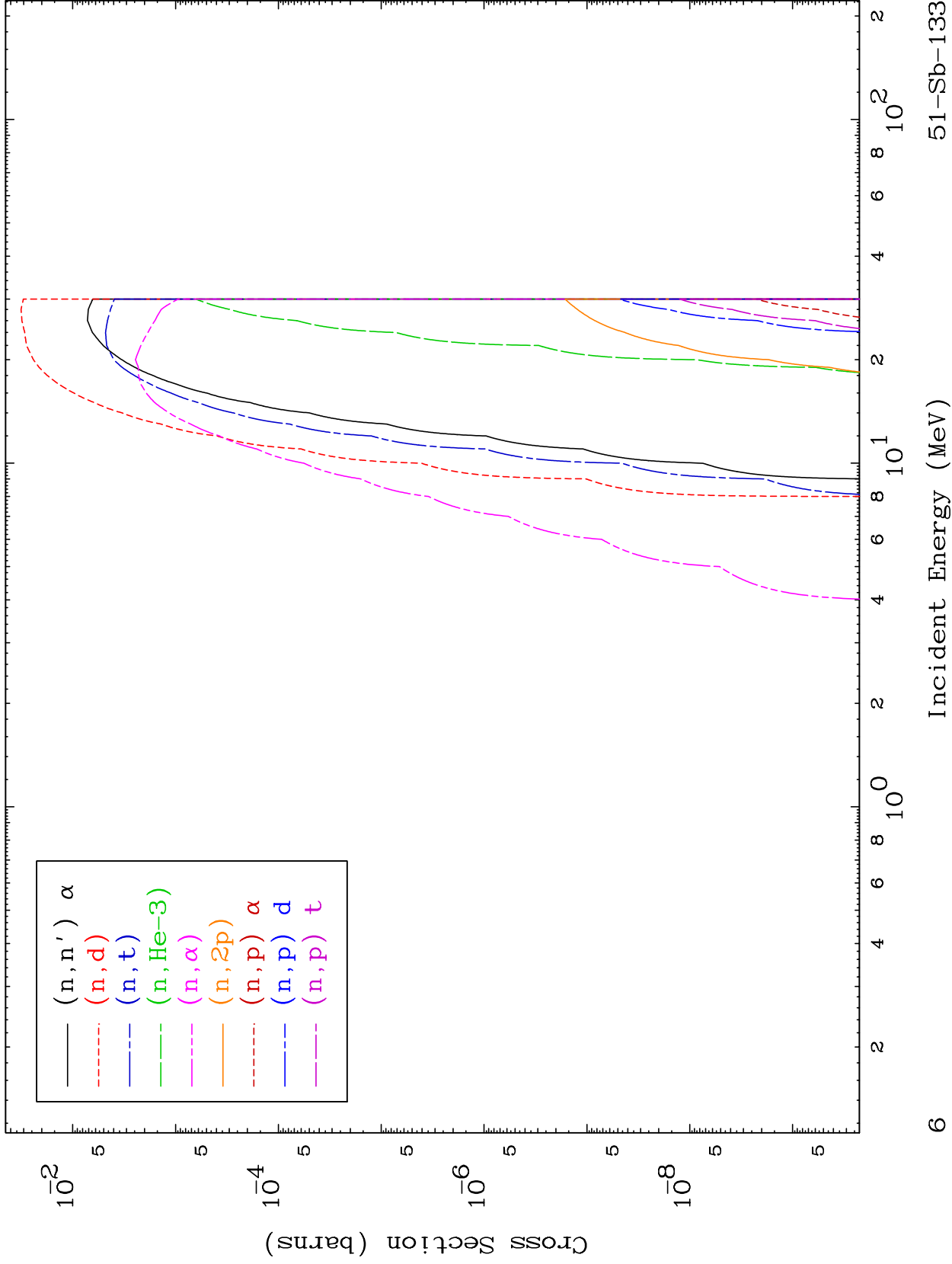
Proton Charged Particle  
0 Kelvin Cross Sections

51-Sb-133



Incident Energy (MeV)

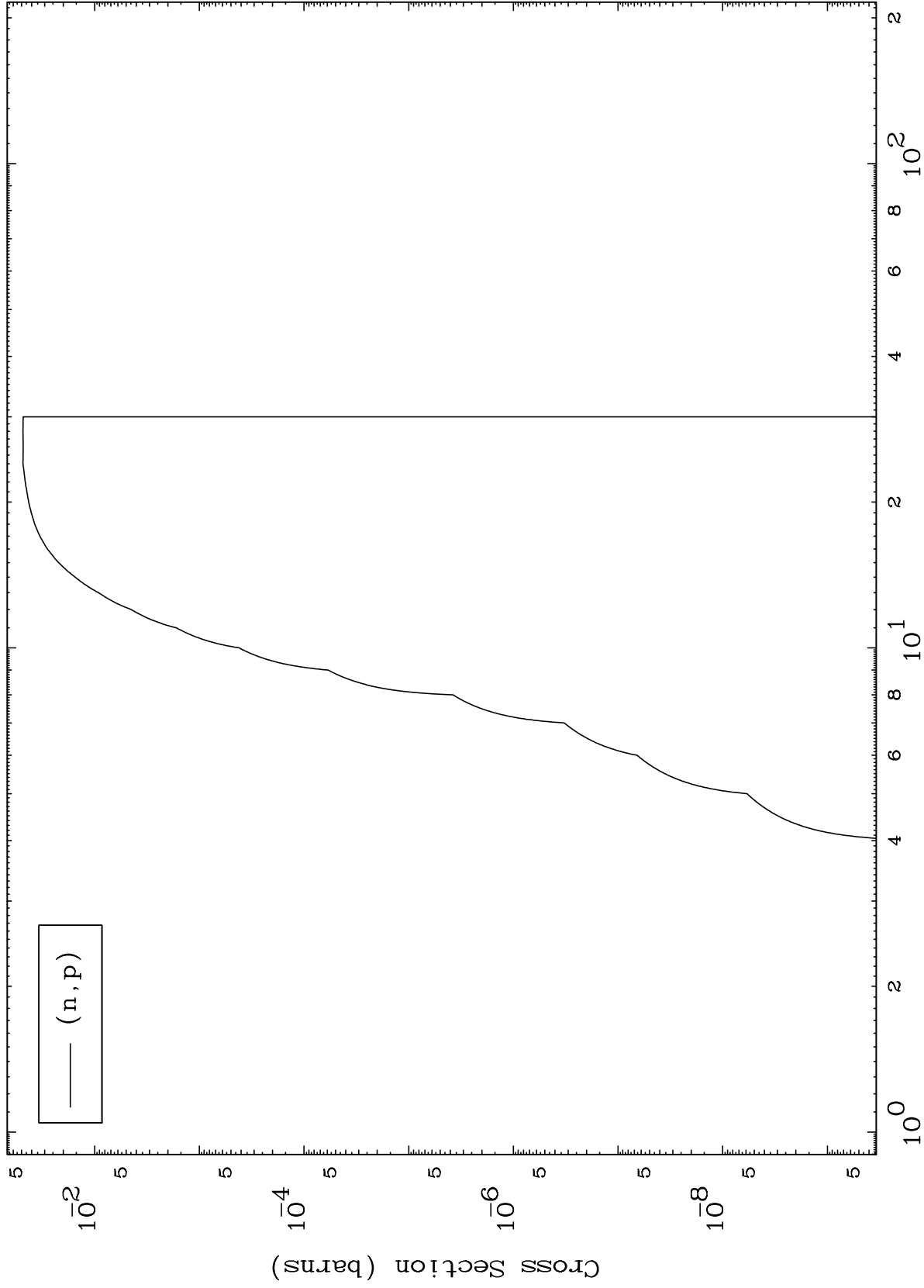
51-Sb-133



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(p,p) Levels  
0 Kelvin Cross Sections

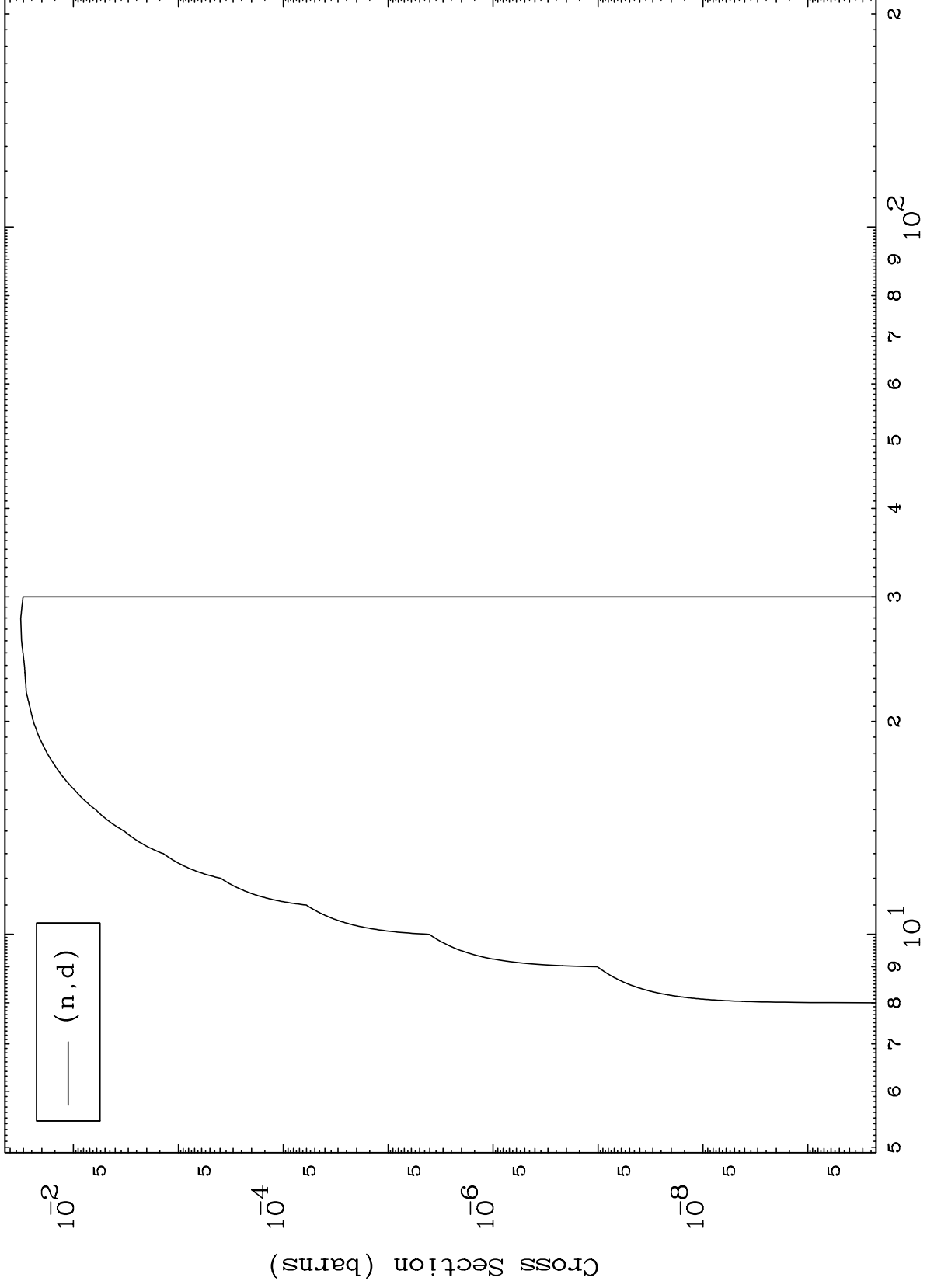
51-Sb-133

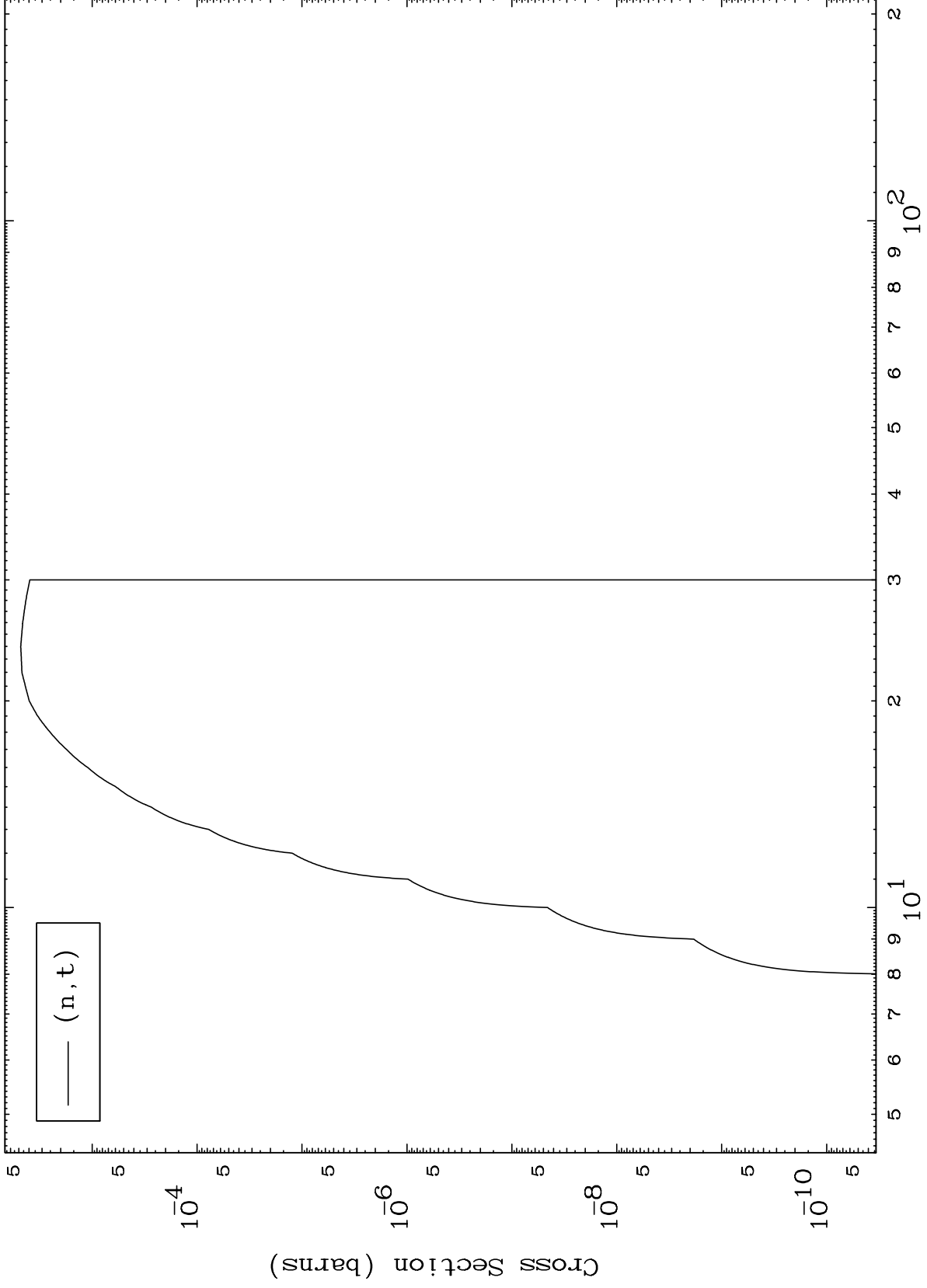


Incident Energy (MeV)

51-Sb-133

(p,d) Levels  
0 Kelvin Cross Sections

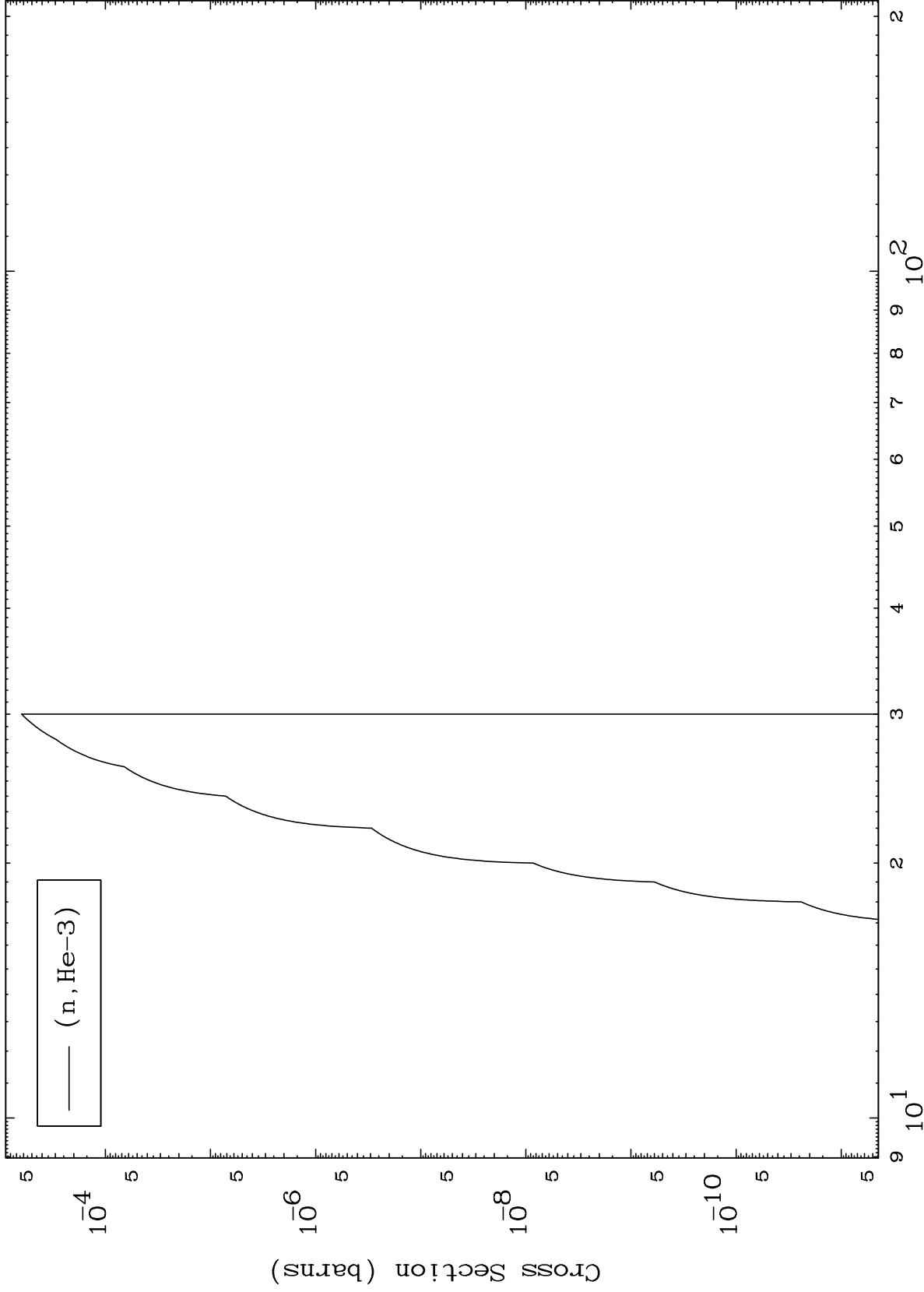




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(p,He3) Levels  
0 Kelvin Cross Sections

51-Sb-133



Incident Energy (MeV)

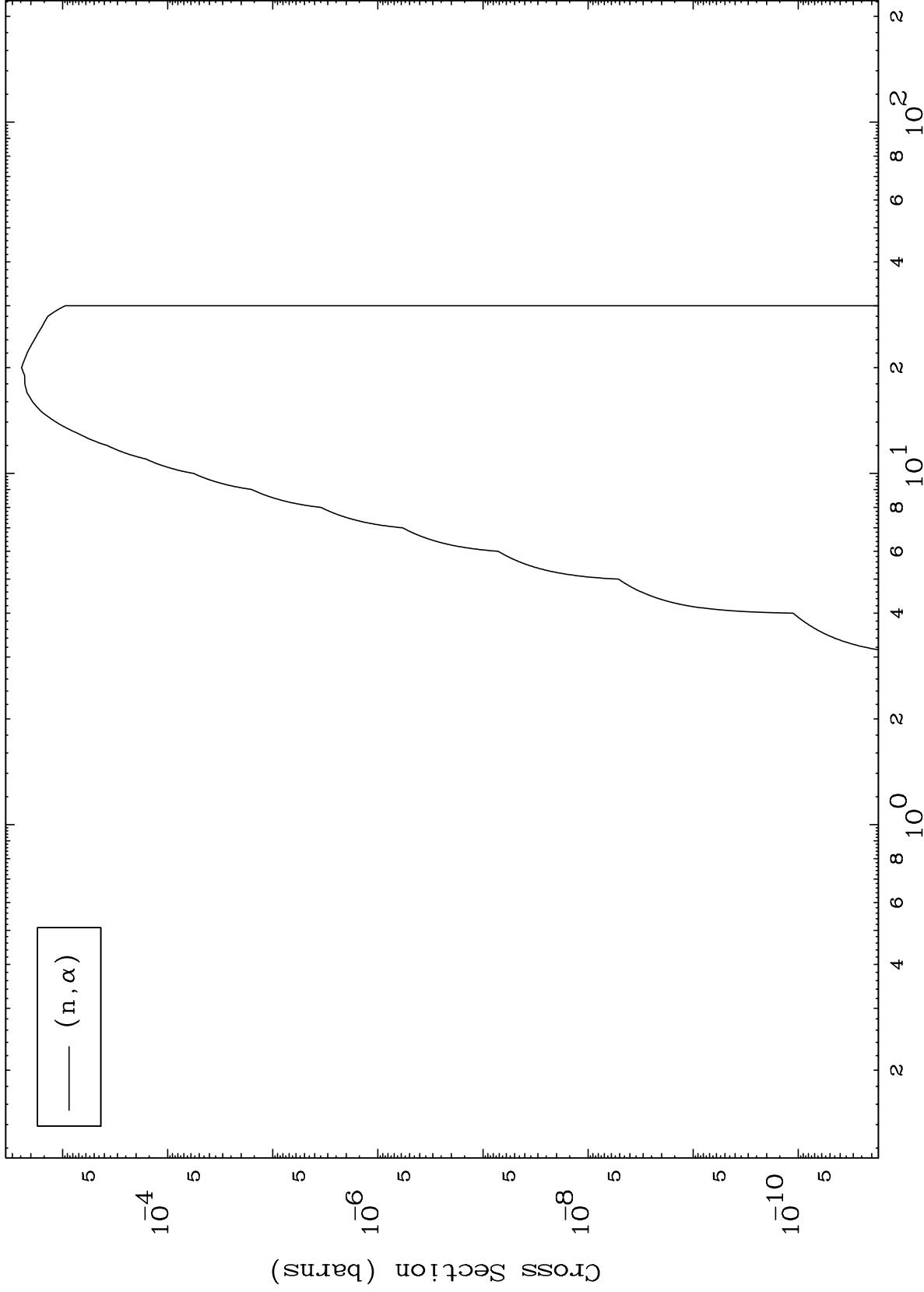
51-Sb-133

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(p,  $\alpha$ ) Levels

51-Sb-133

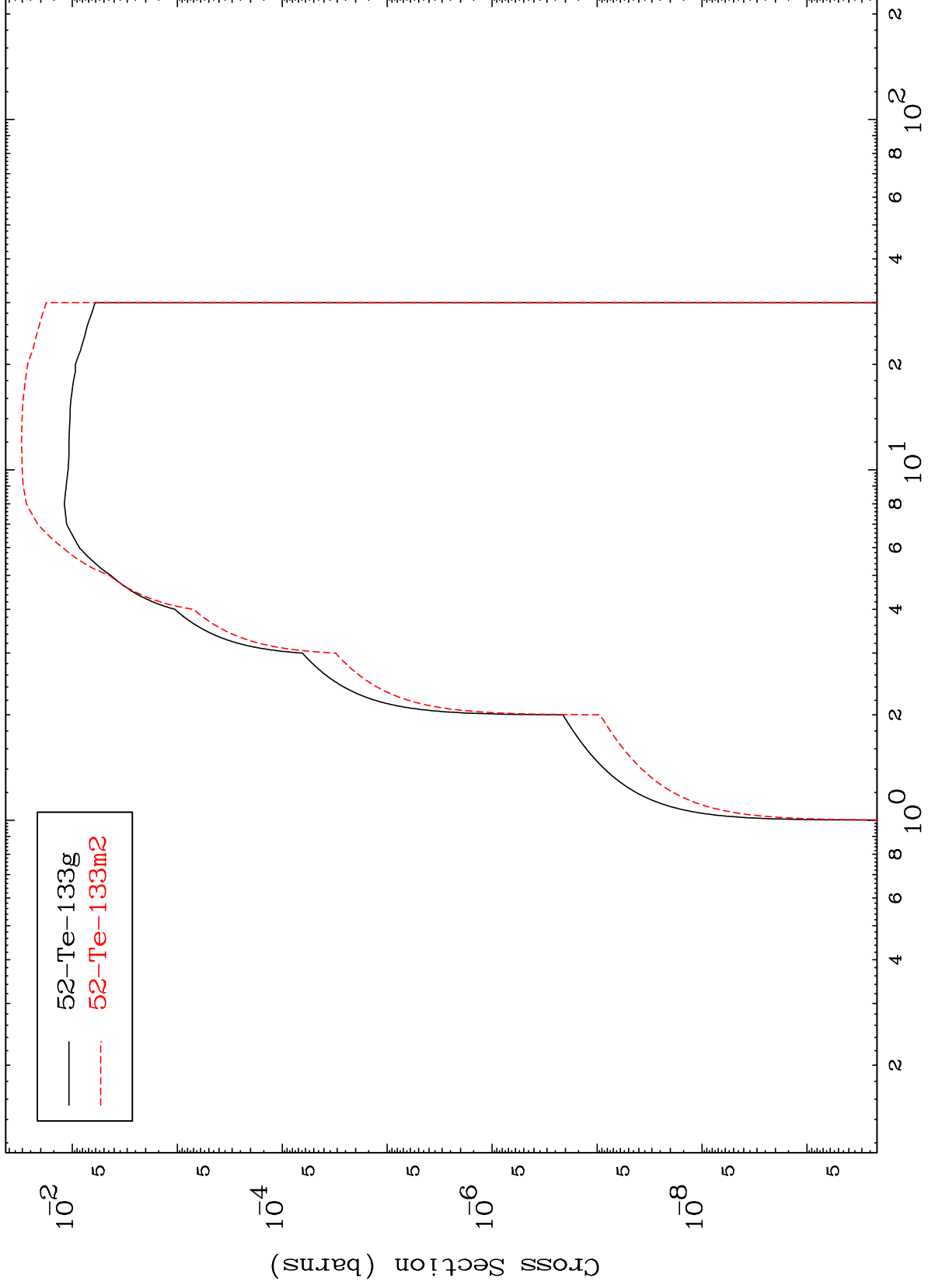
0 Kelvin Cross Sections



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51-Sb-133

Inelastic  
Radionuclide Production Cross Section



12

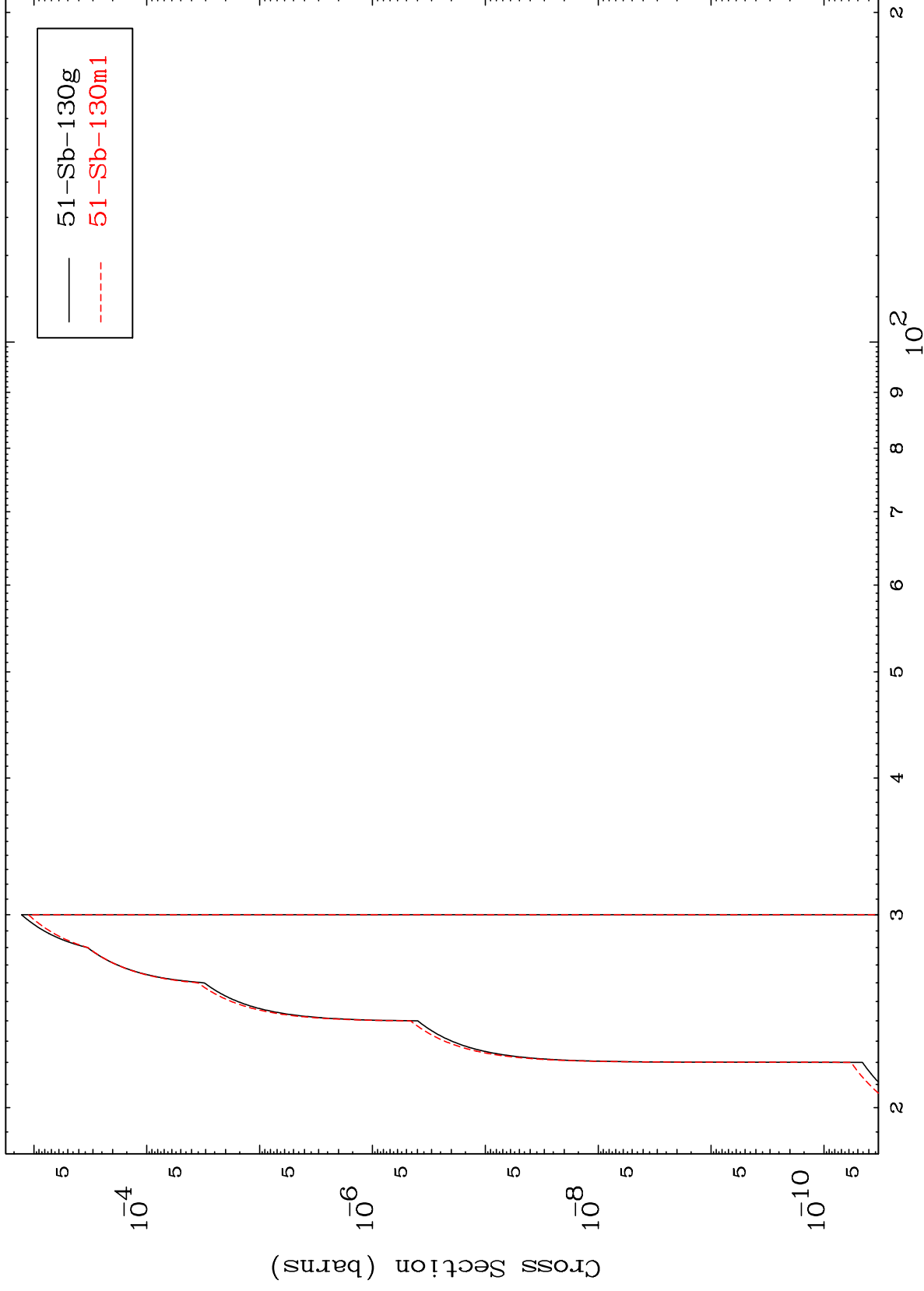
51-Sb-133

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(n,2n) d

51-Sb-133

Radionuclide Production Cross Section

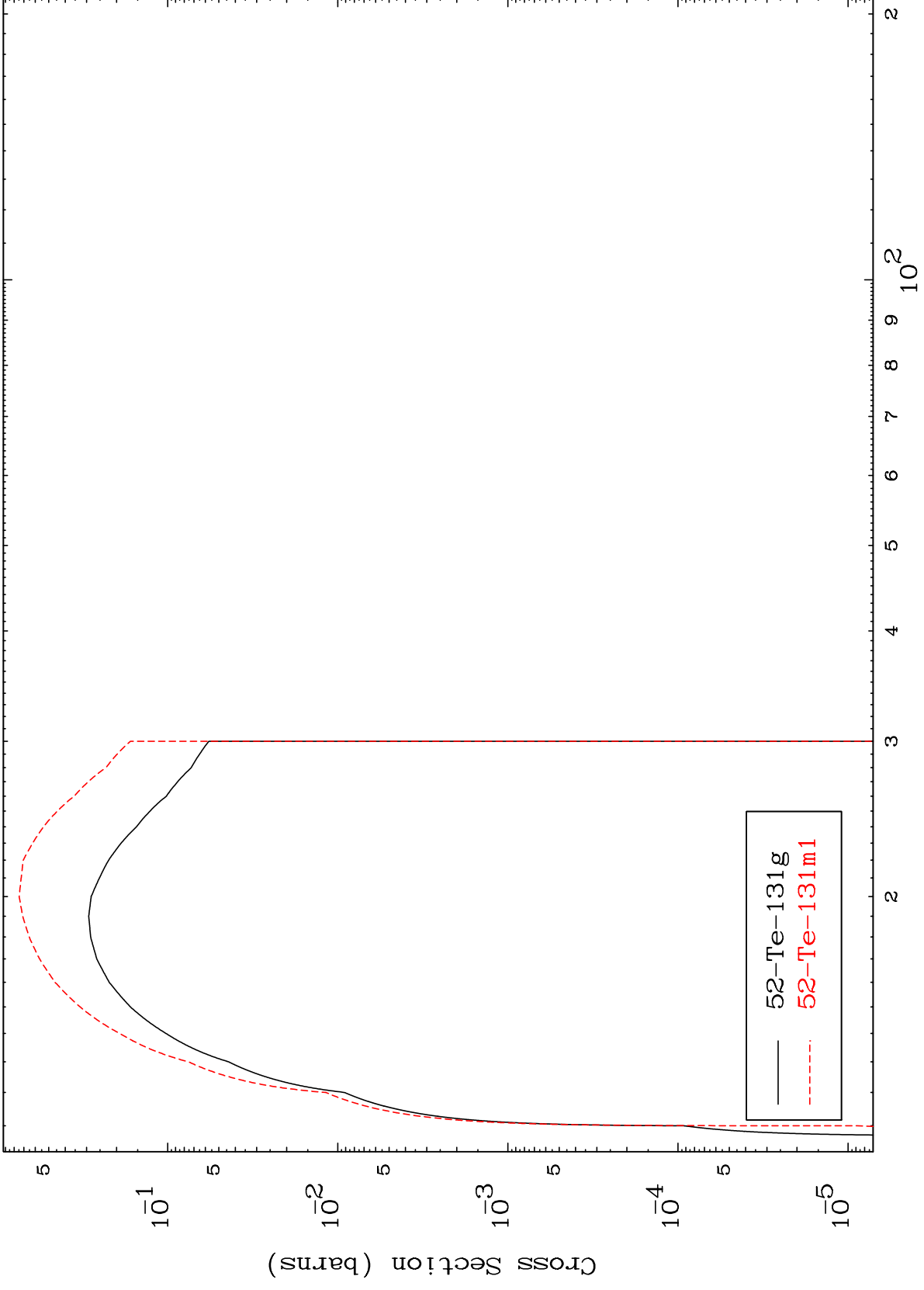


13

Incident Energy (MeV)

51-Sb-133

(n,3n)  
Radionuclide Production Cross Section

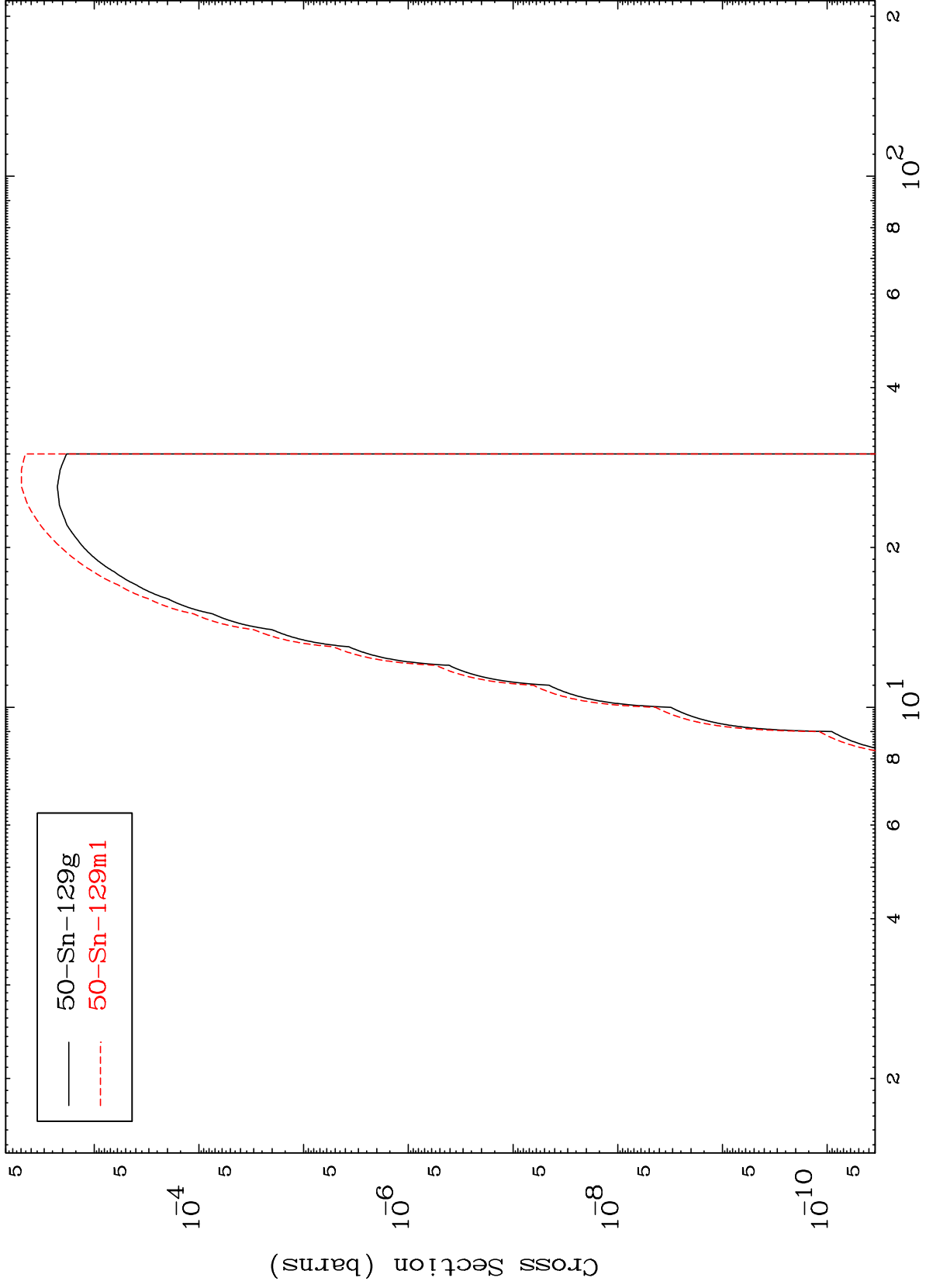


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51-Sb-133

(n,n')  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

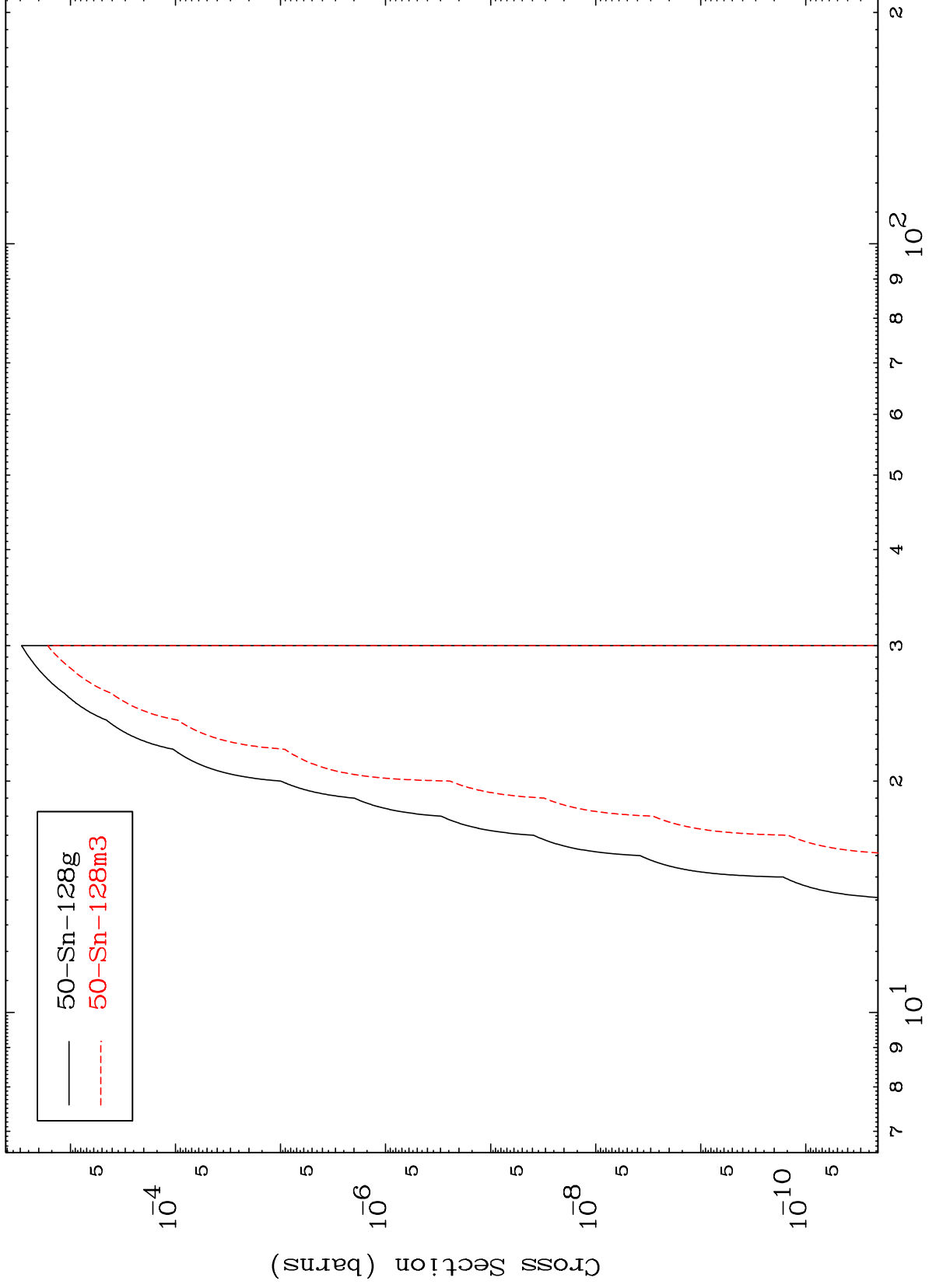
51-Sb-133

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(n,2n)  $\alpha$

51-Sb-133

Radionuclide Production Cross Section



16

Incident Energy (MeV)

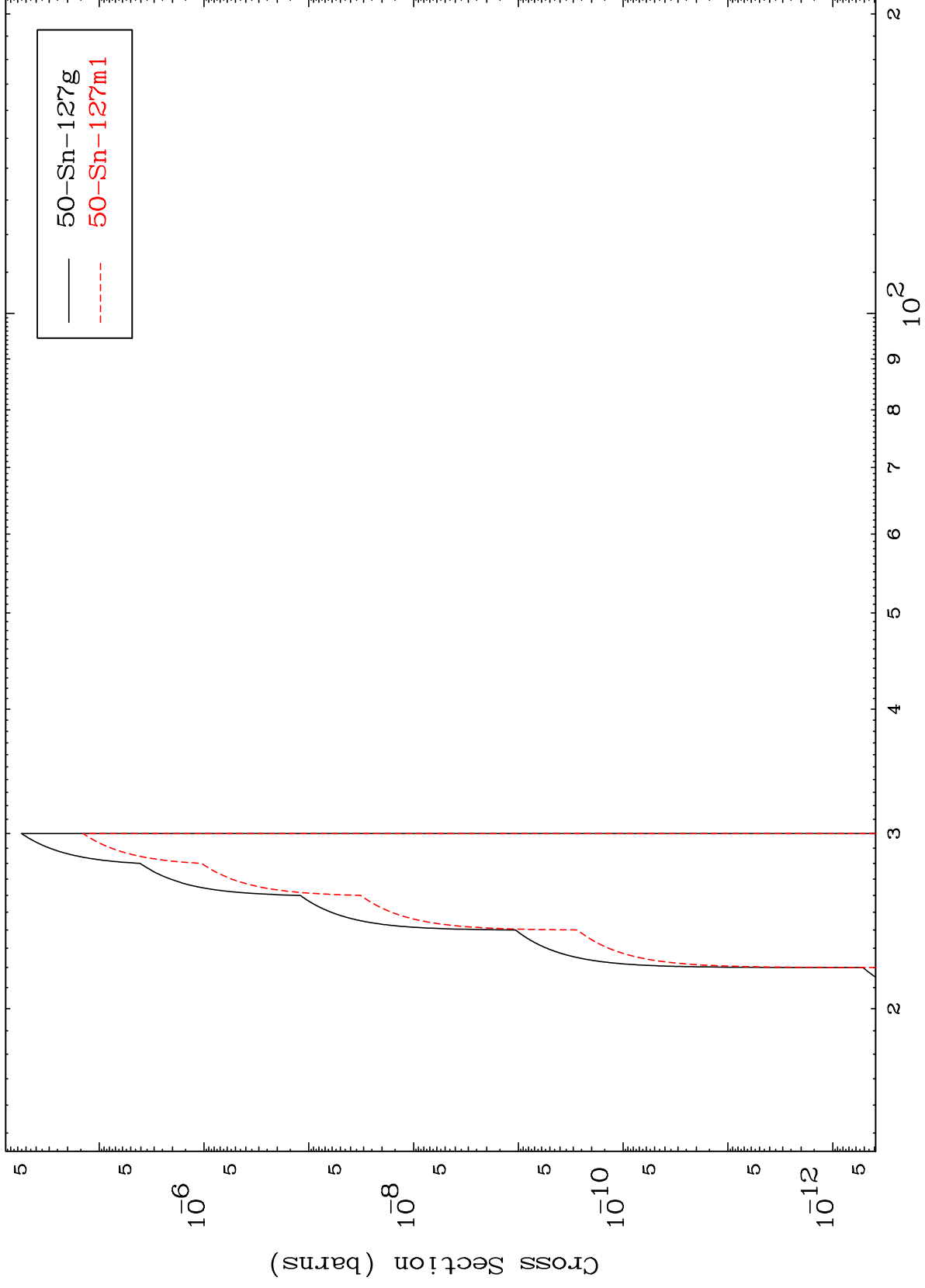
51-Sb-133

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(n,3n)  $\alpha$

51-Sb-133

Radionuclide Production Cross Section



17

Incident Energy (MeV)

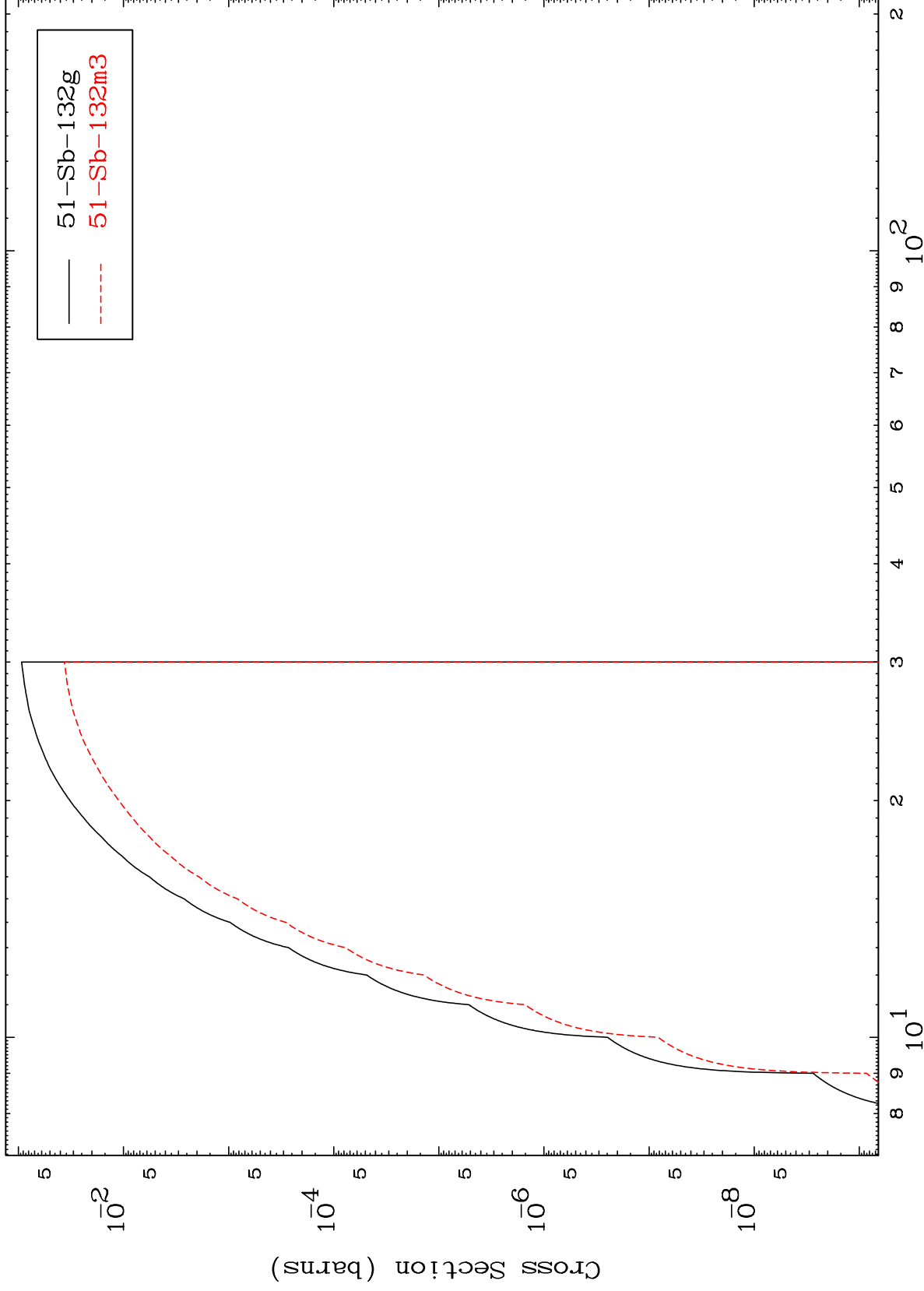
51-Sb-133

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(n,n') p

51-Sb-133

Radionuclide Production Cross Section

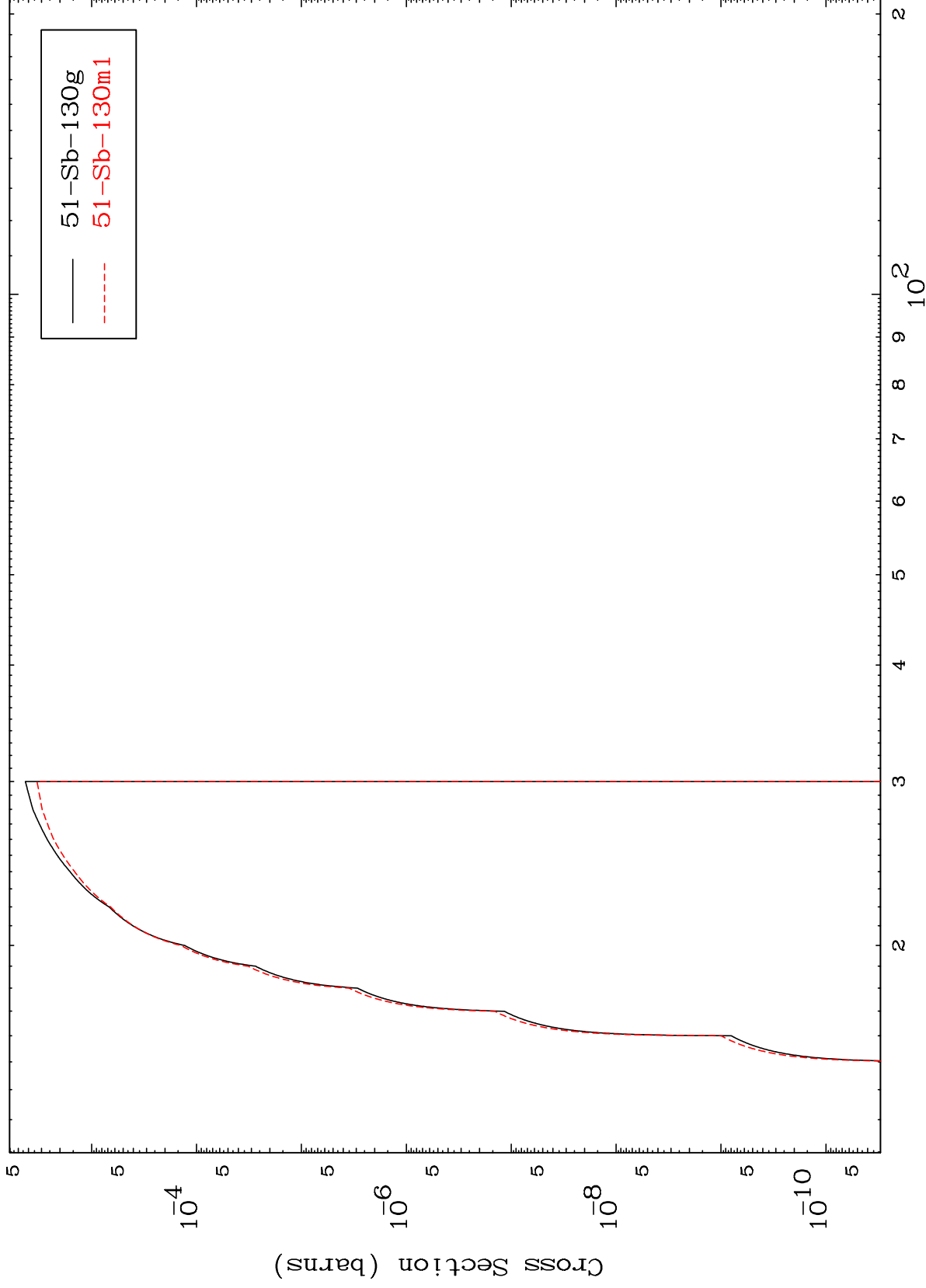


18

Incident Energy (MeV)

51-Sb-133

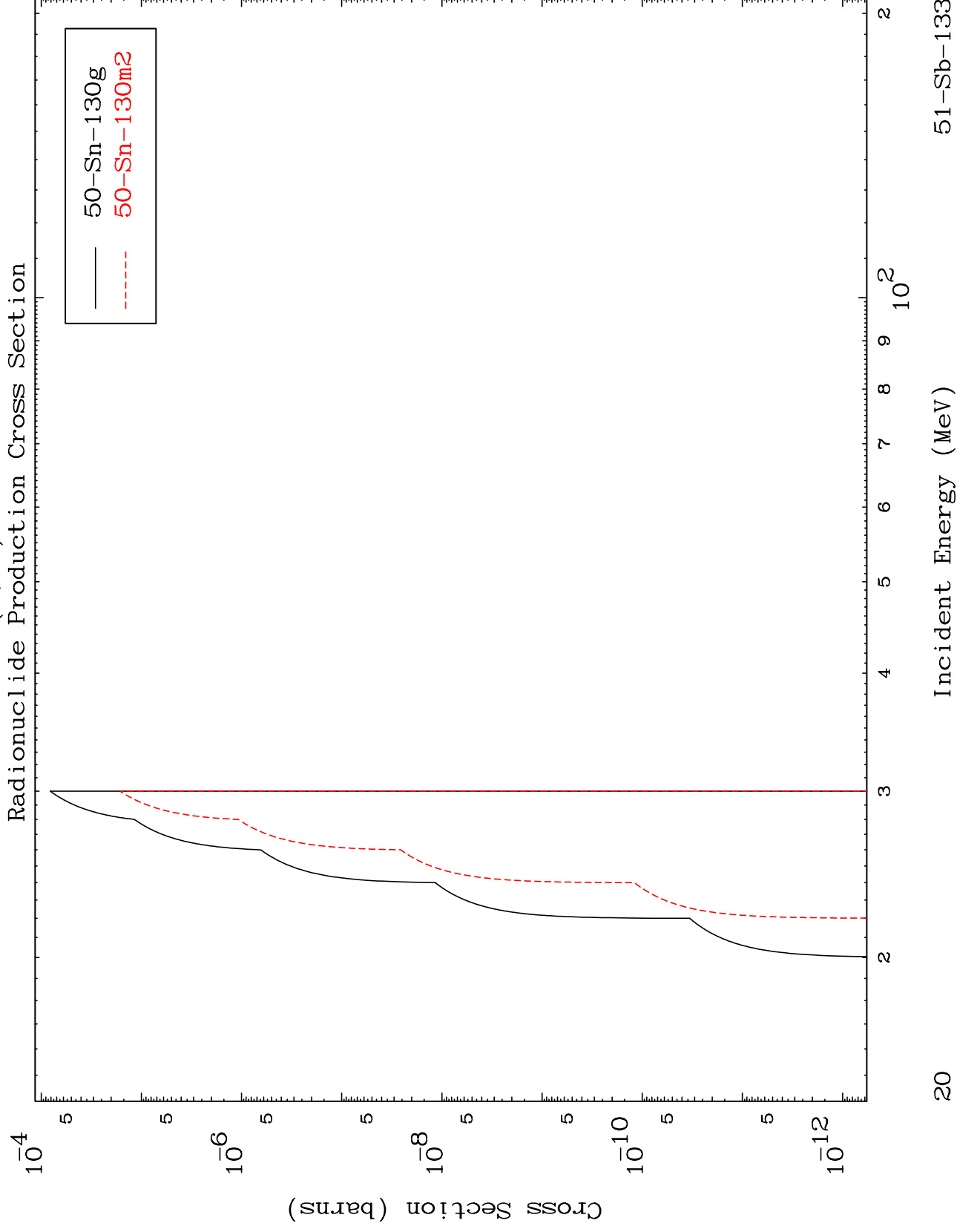
Radionuclide Production Cross Section



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(n,n') He-3

51-Sb-133



20

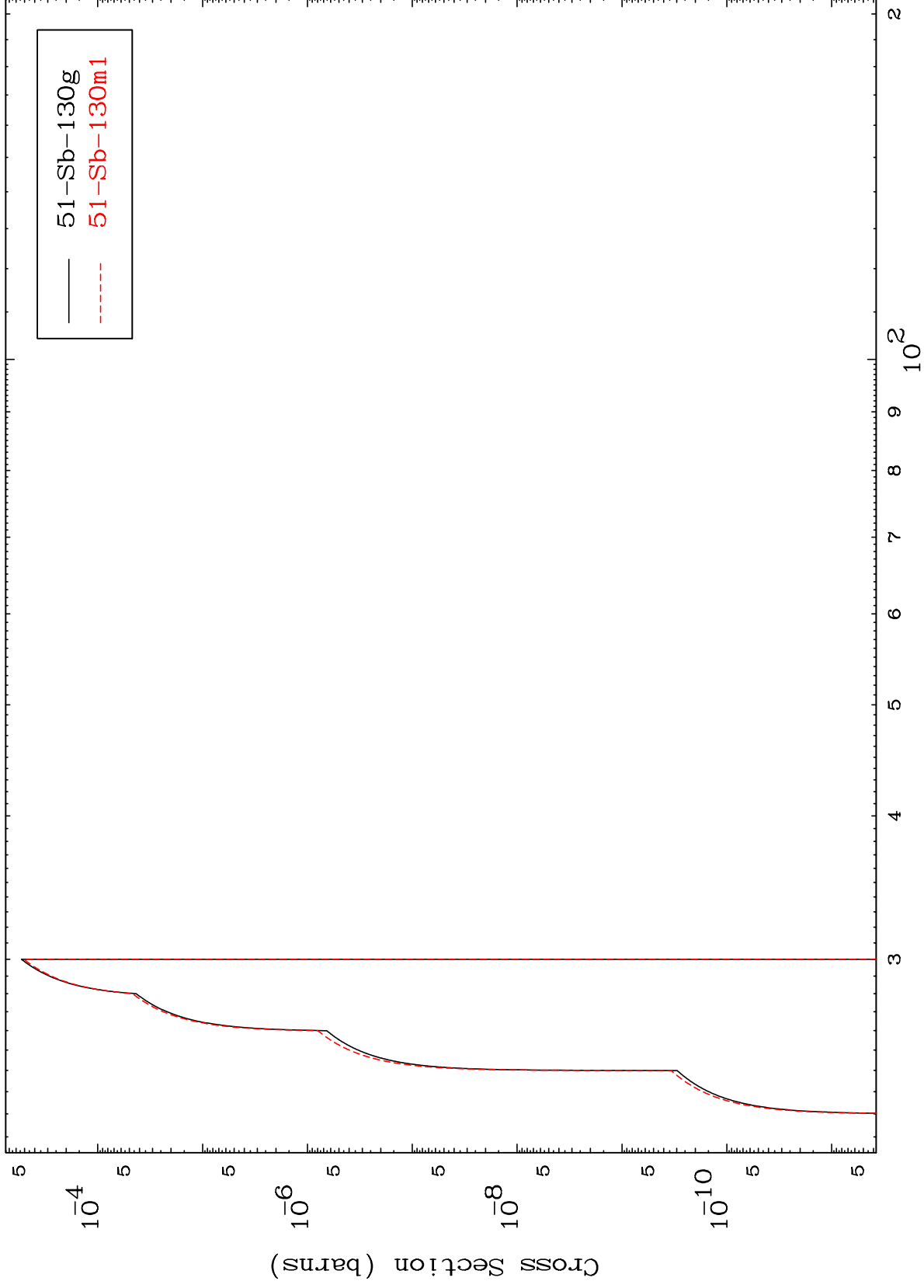
Incident Energy (MeV)

51-Sb-133

MAT 5161

51-Sb-133

(n,3n) p  
Radionuclide Production Cross Section



51-Sb-133

Incident Energy (MeV)

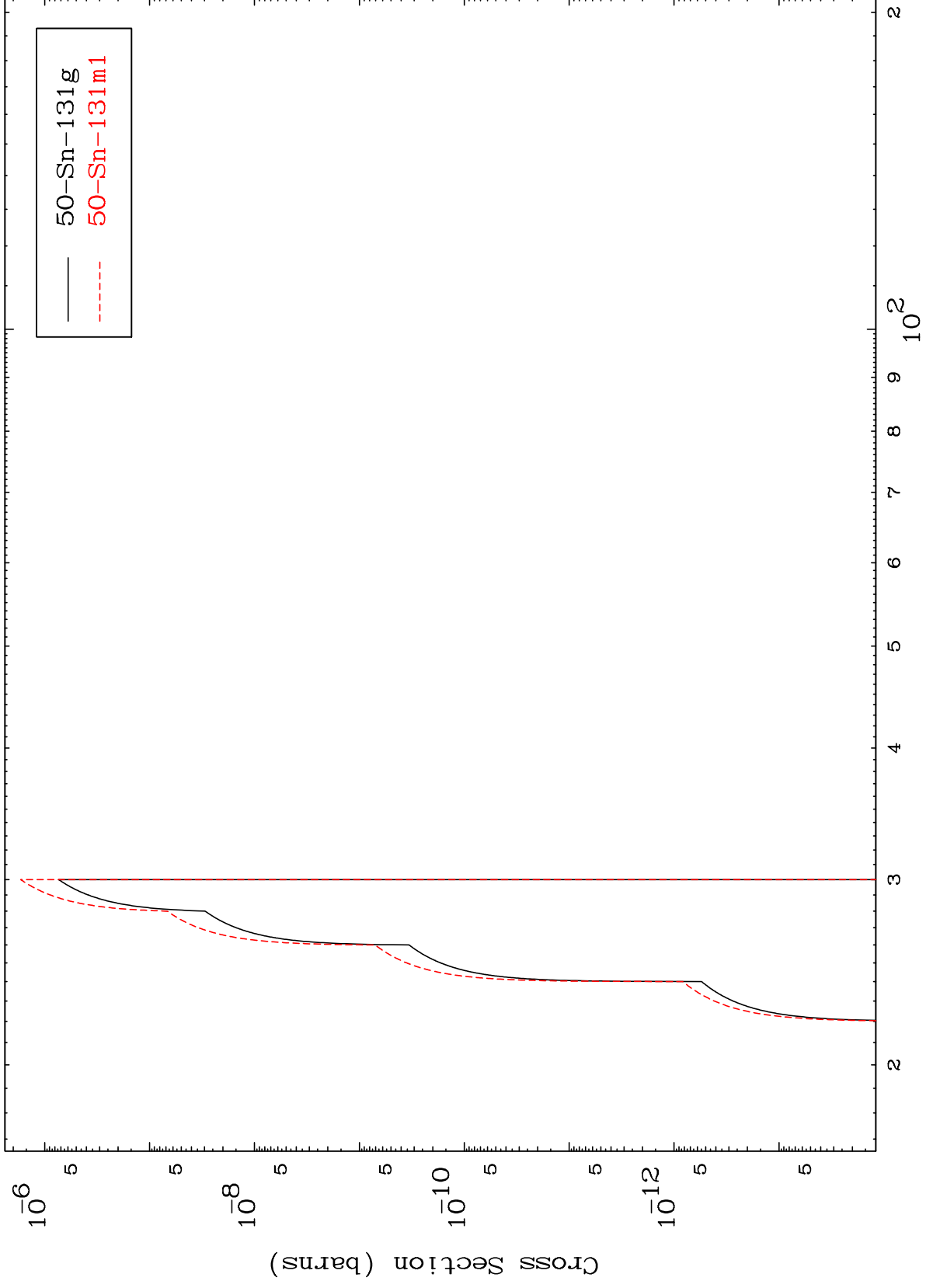
21

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(n,2n) p

51-Sb-133

Radionuclide Production Cross Section



22

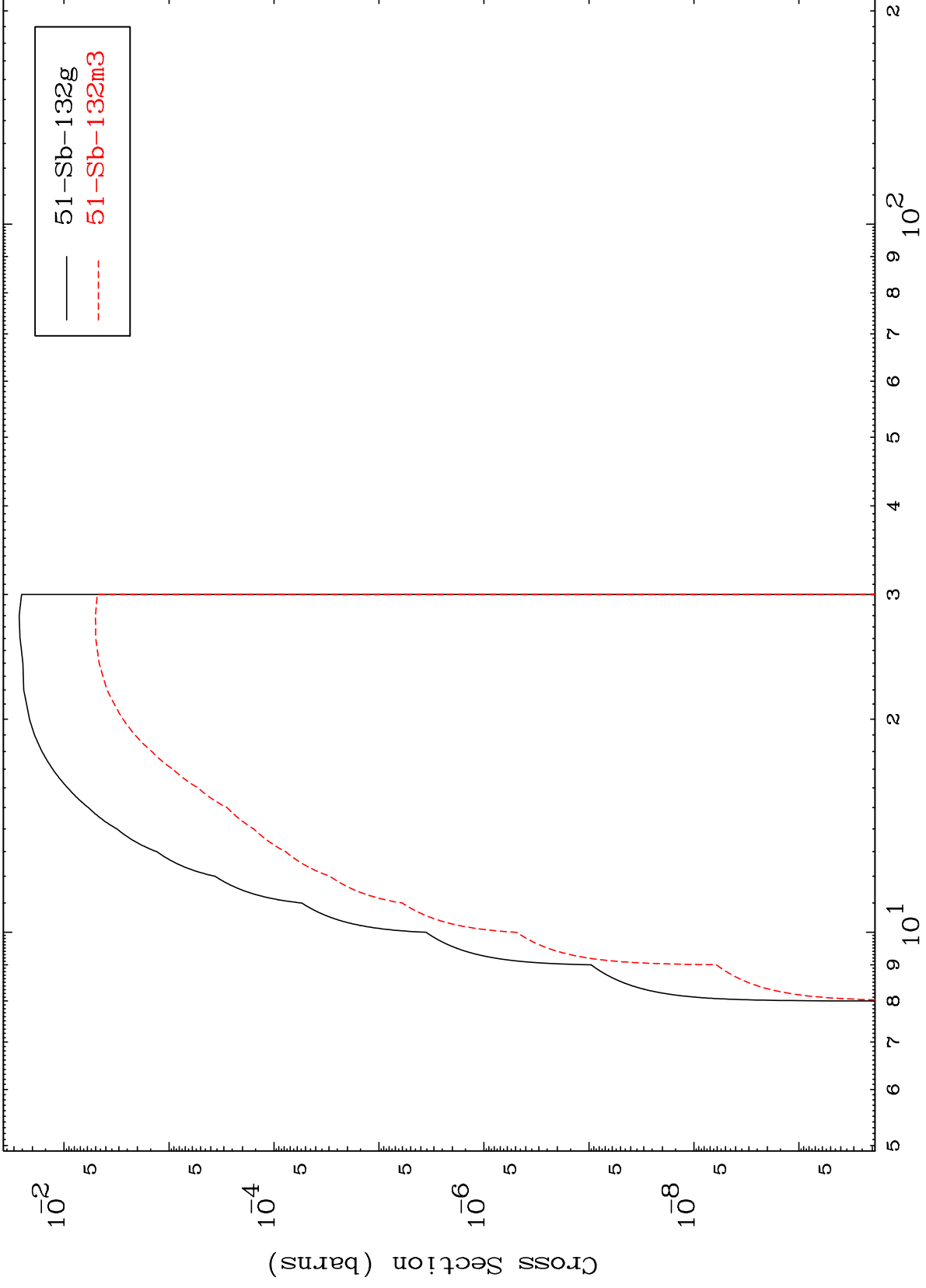
Incident Energy (MeV)

51-Sb-133

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51-Sb-133

(n,d)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

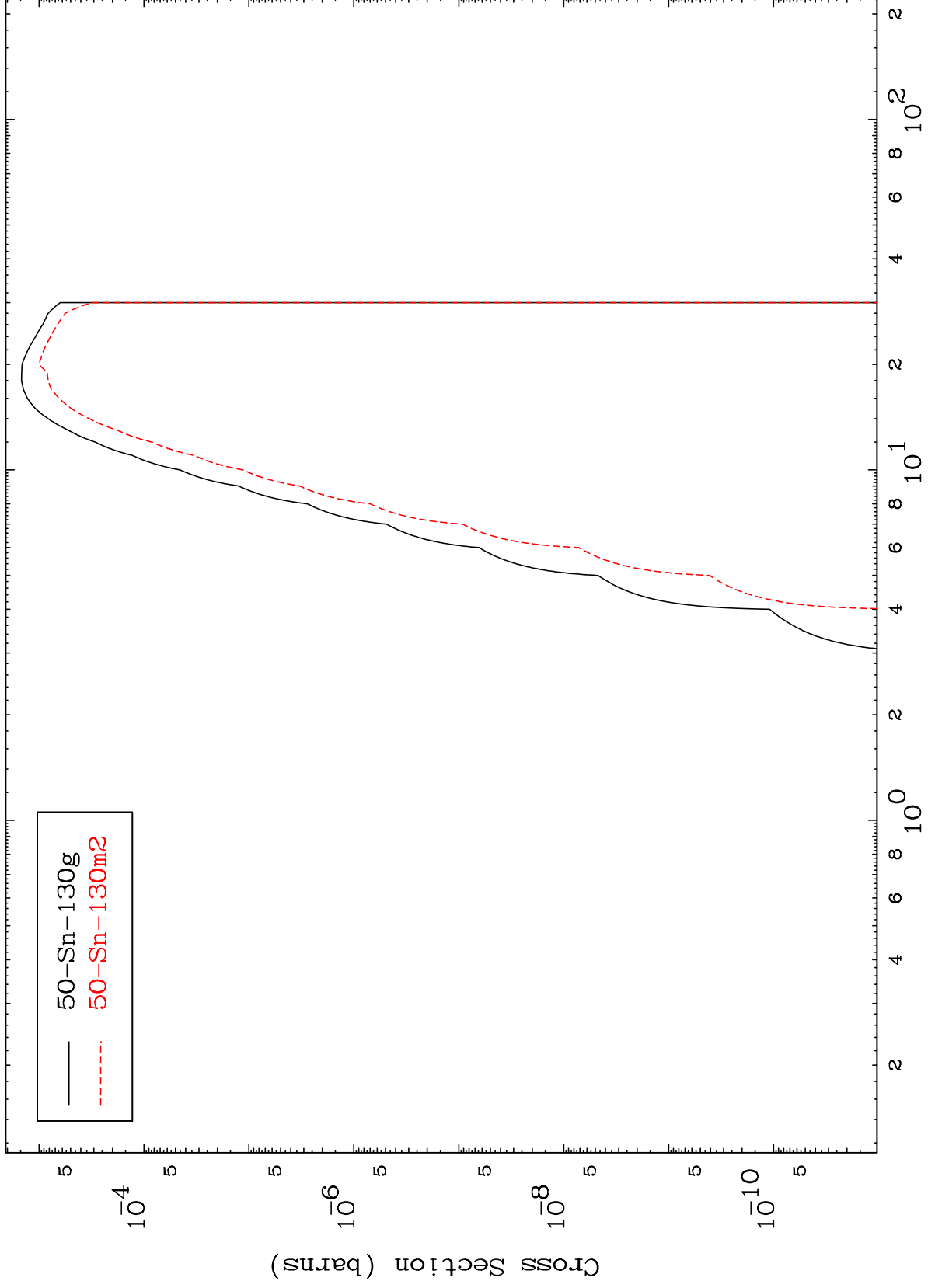
51-Sb-133



MAT 5161

51-Sb-133

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



25

51-Sb-133

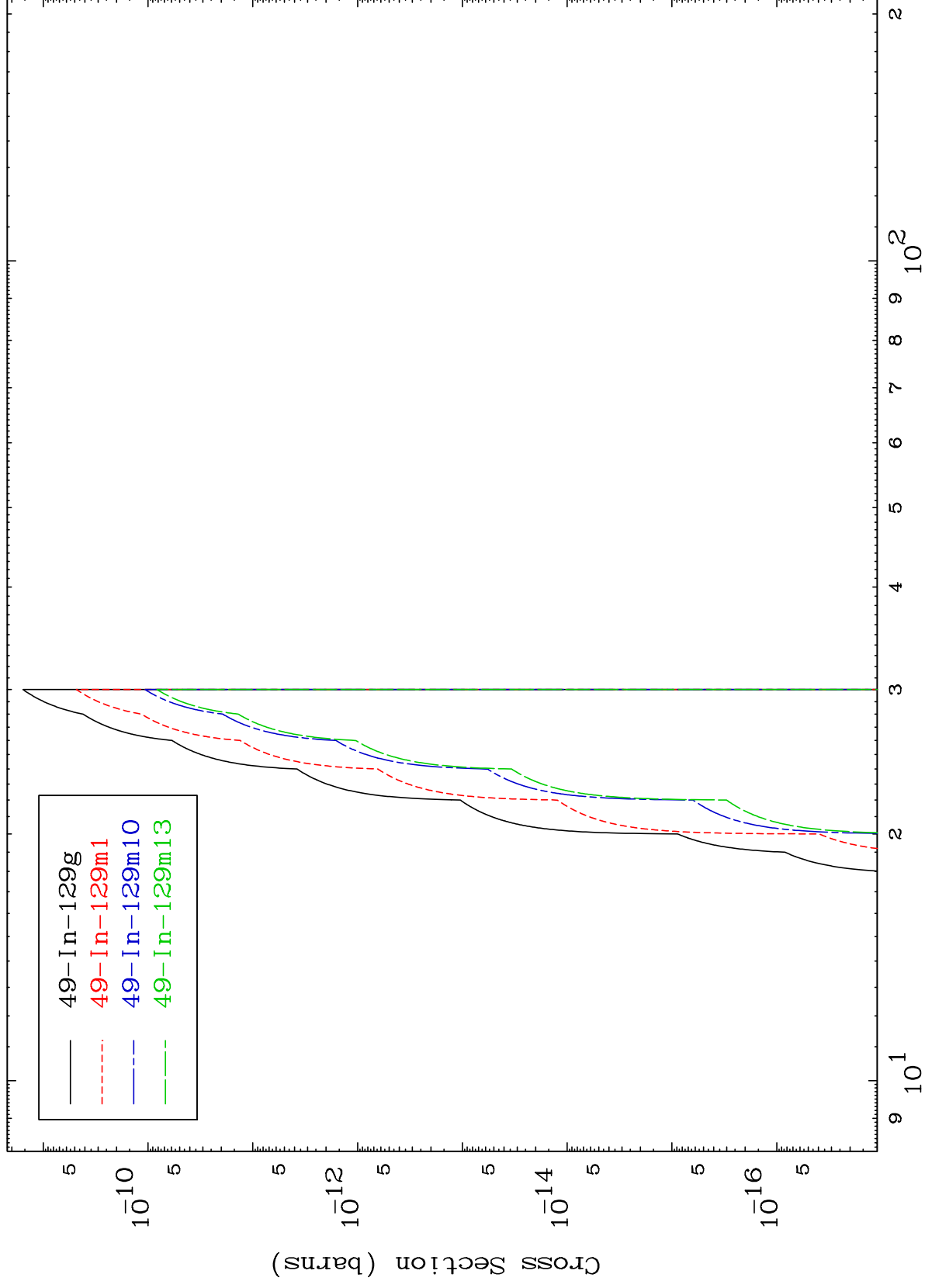
Incident Energy (MeV)

MAT 5161

51-Sb-133

(n,p)  $\alpha$

Radionuclide Production Cross Section

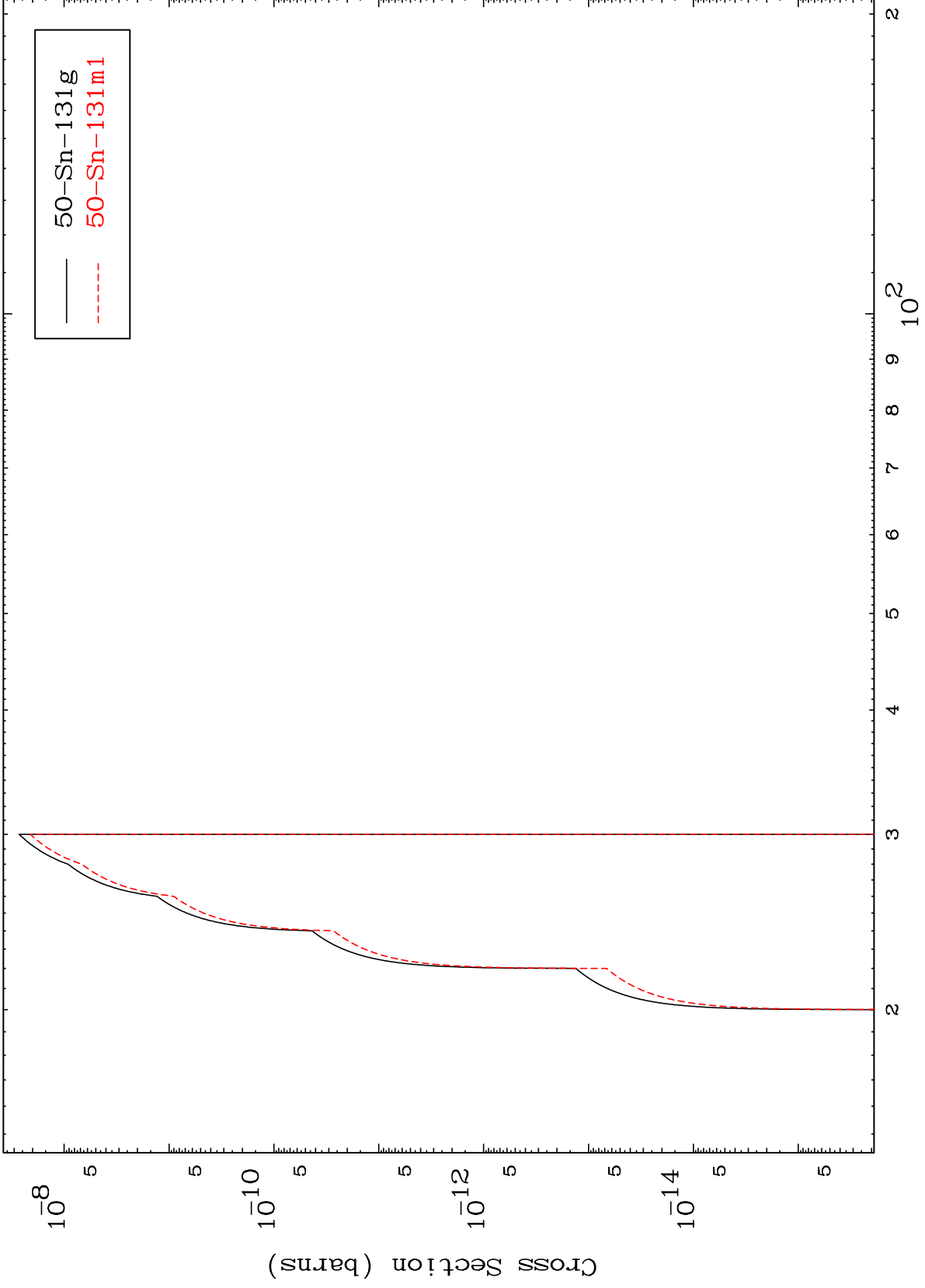


26

Incident Energy (MeV)

51-Sb-133

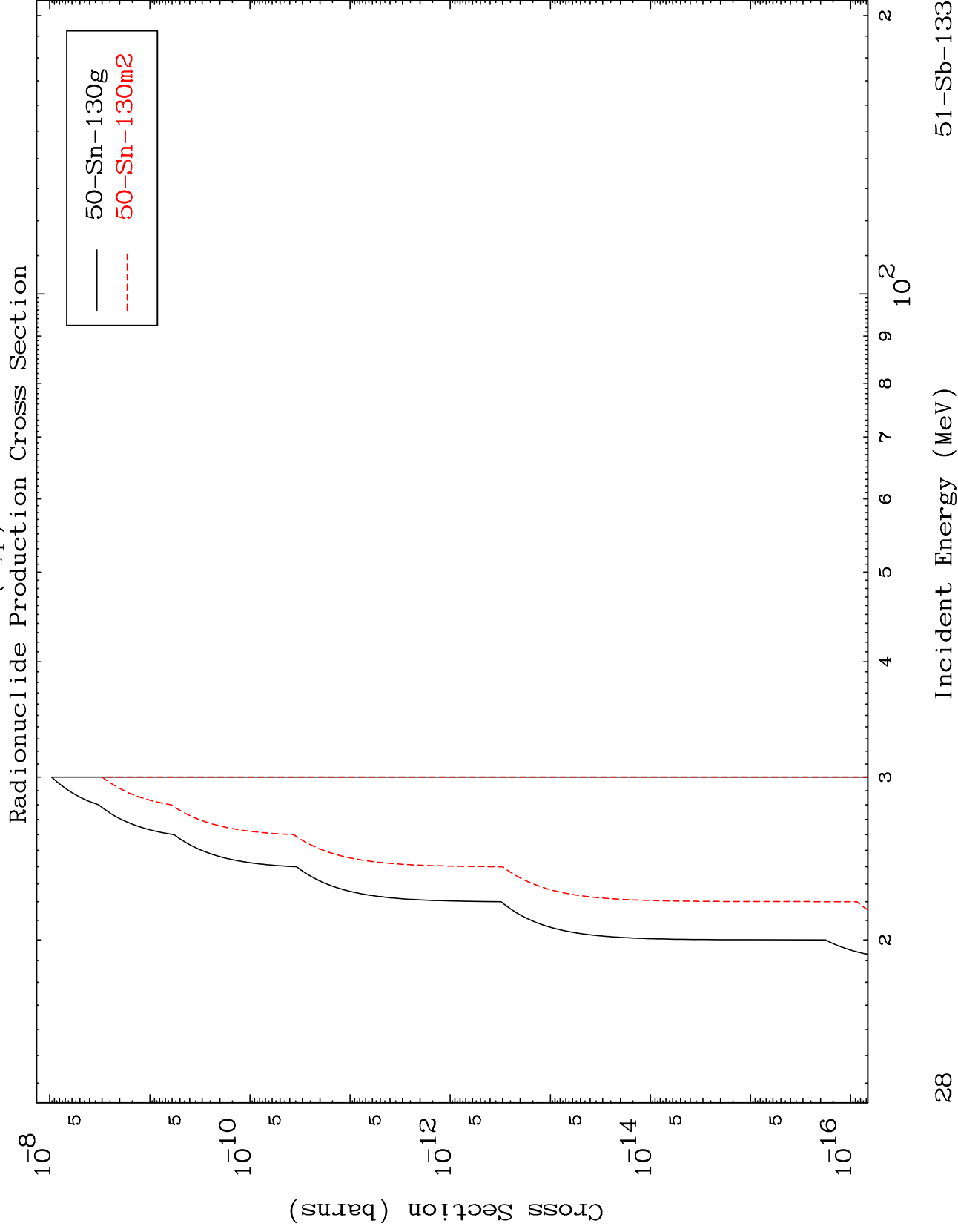
Radionuclide Production Cross Section



MAT 5161

(n,p) t

51-Sb-133



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51-Sb-133