

Program EVALPLOT  
(Version 2015-2)

by

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(Present Contact Information)

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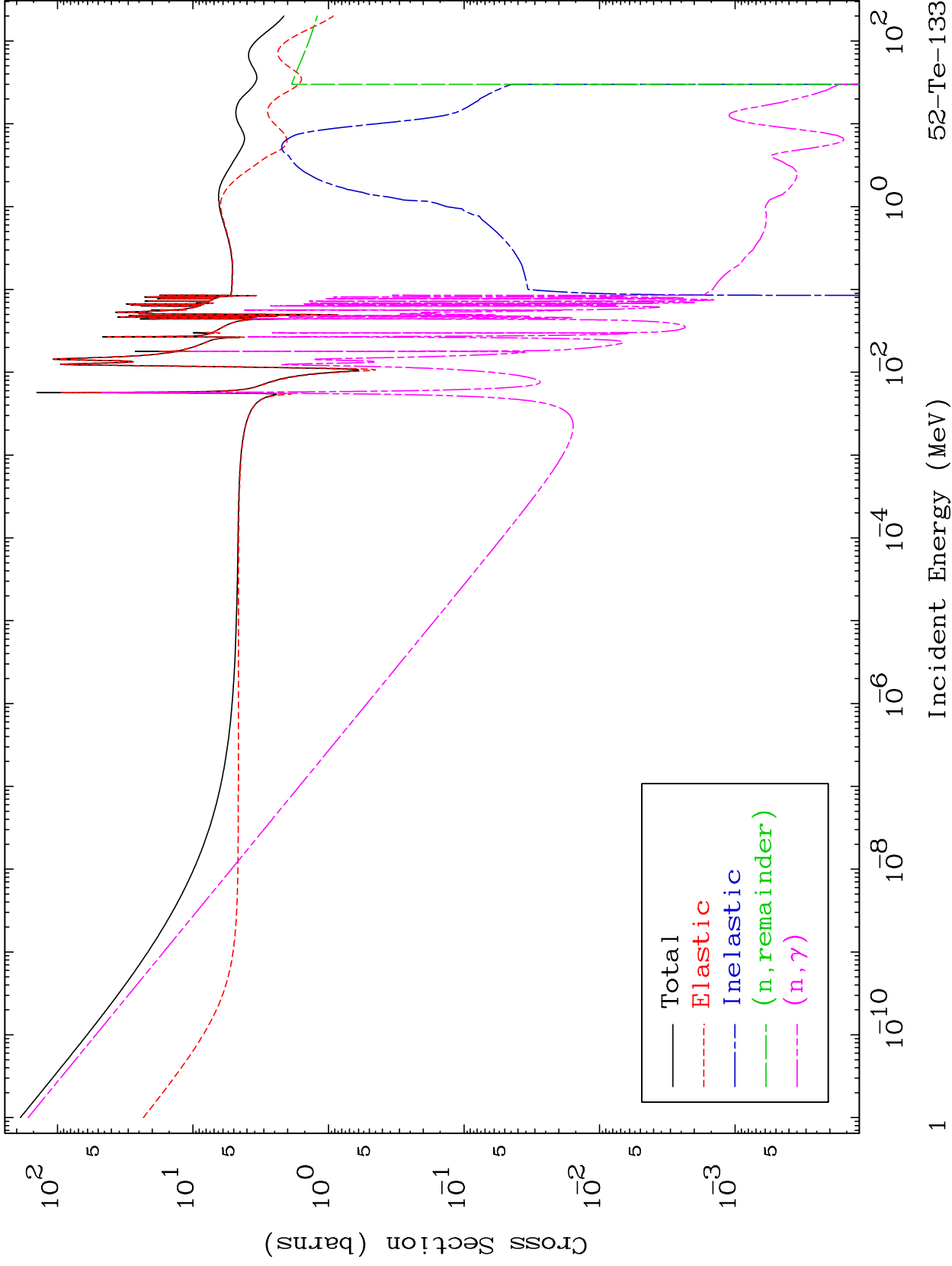
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

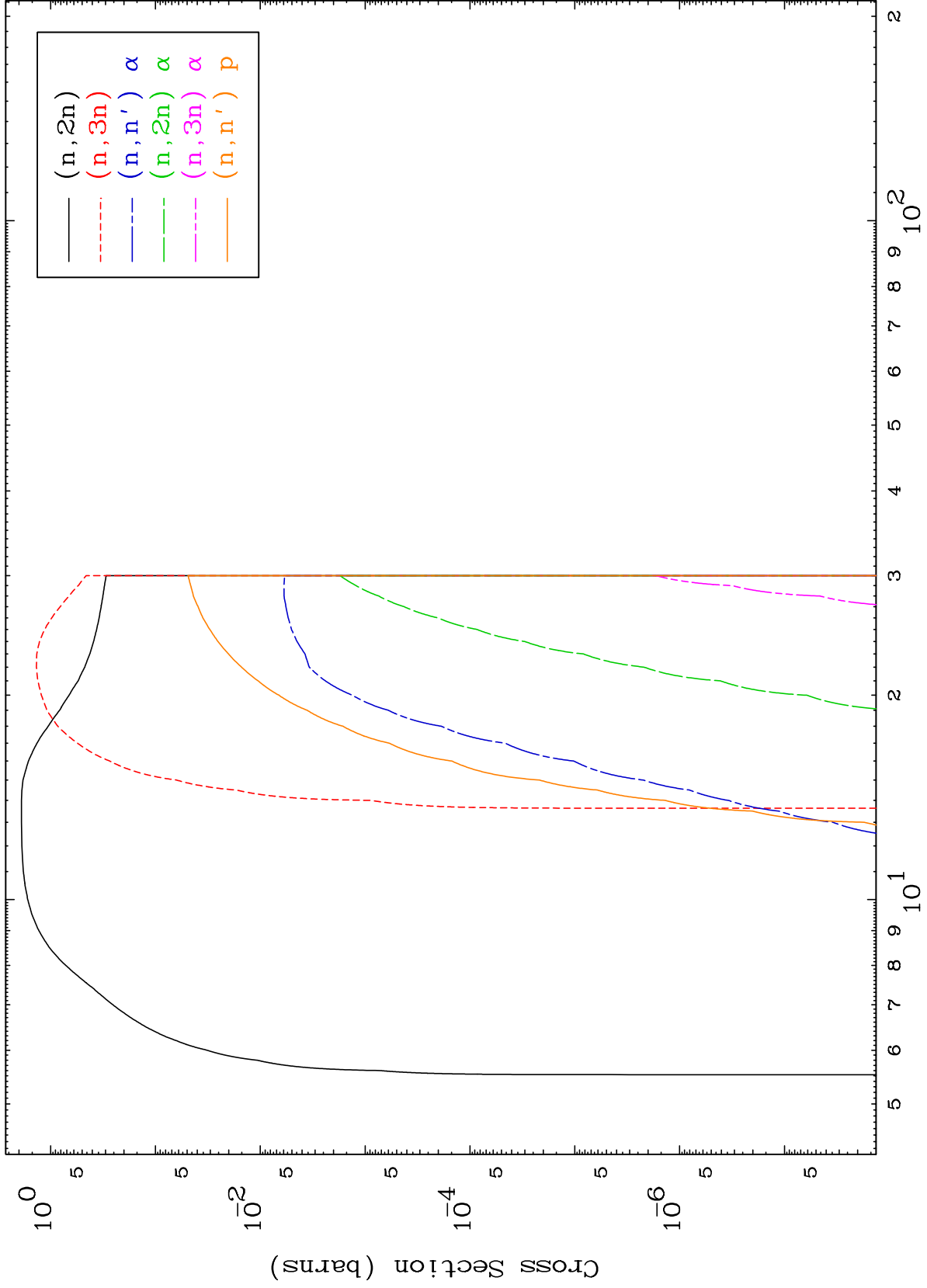
Press Mouse Button to Start

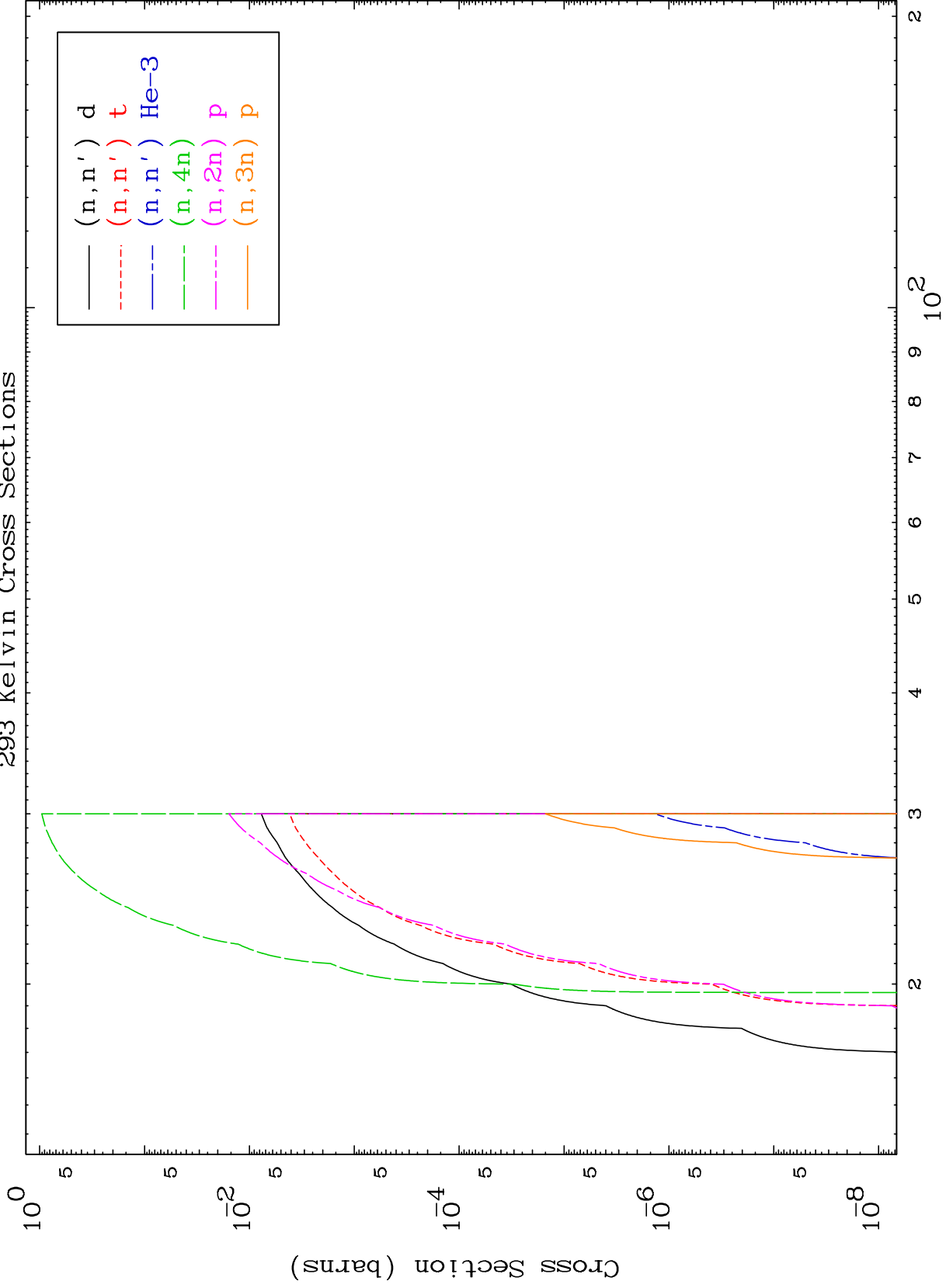
MAT 5265

Major  
293 Kelvin Cross Sections

52-Te-133



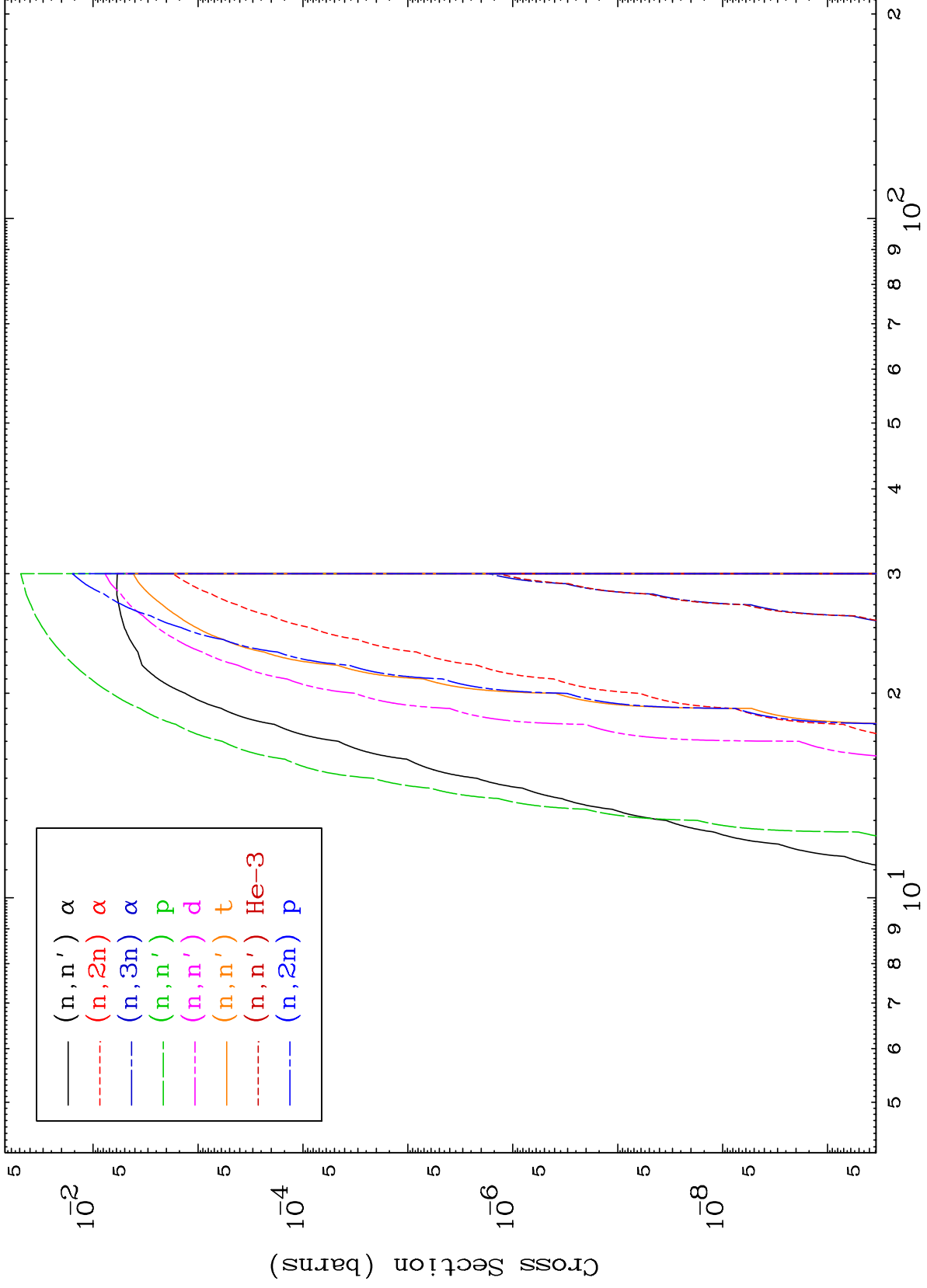




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Charged Particle  
293 Kelvin Cross Sections

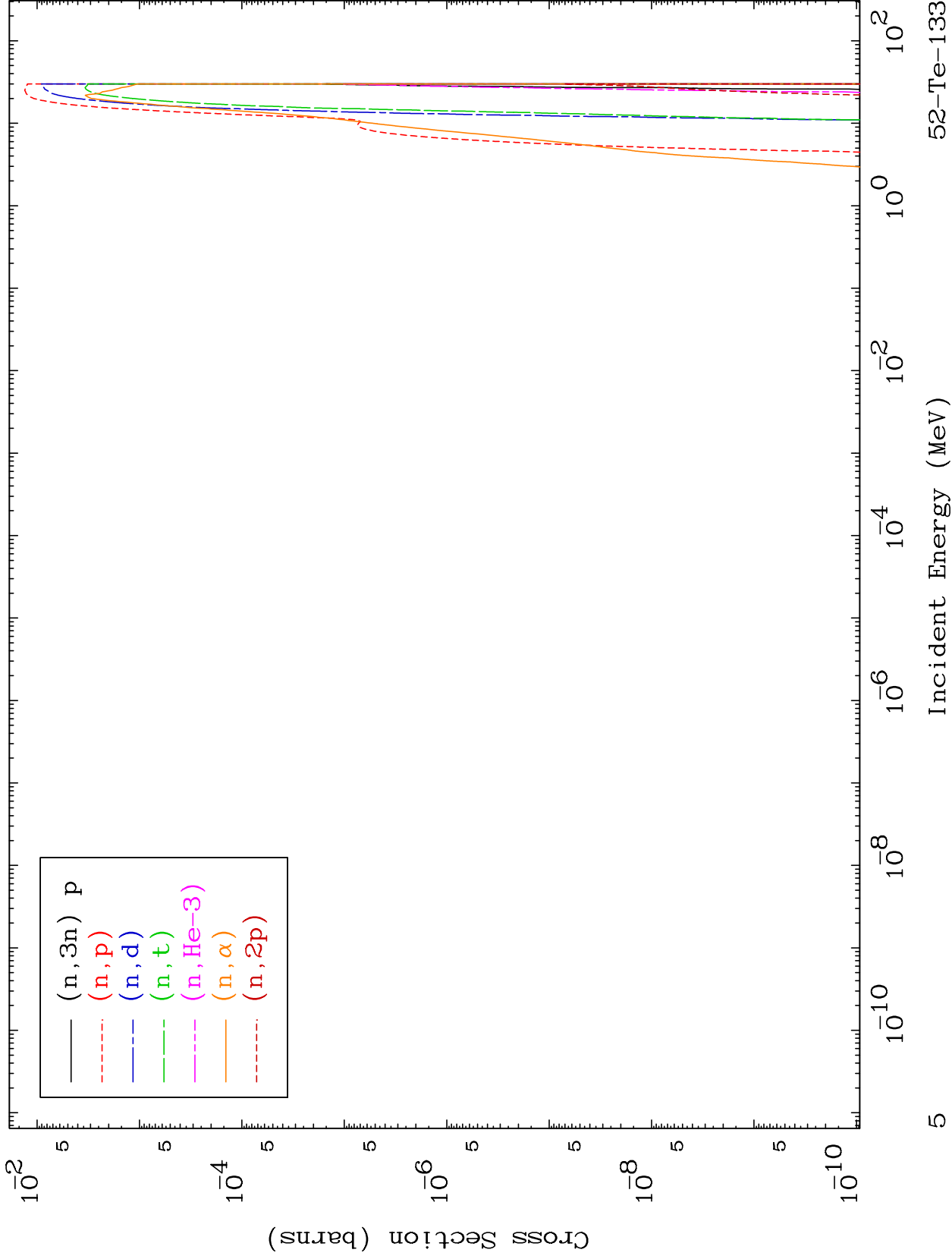
52-Te-133



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Charged Particle  
293 Kelvin Cross Sections

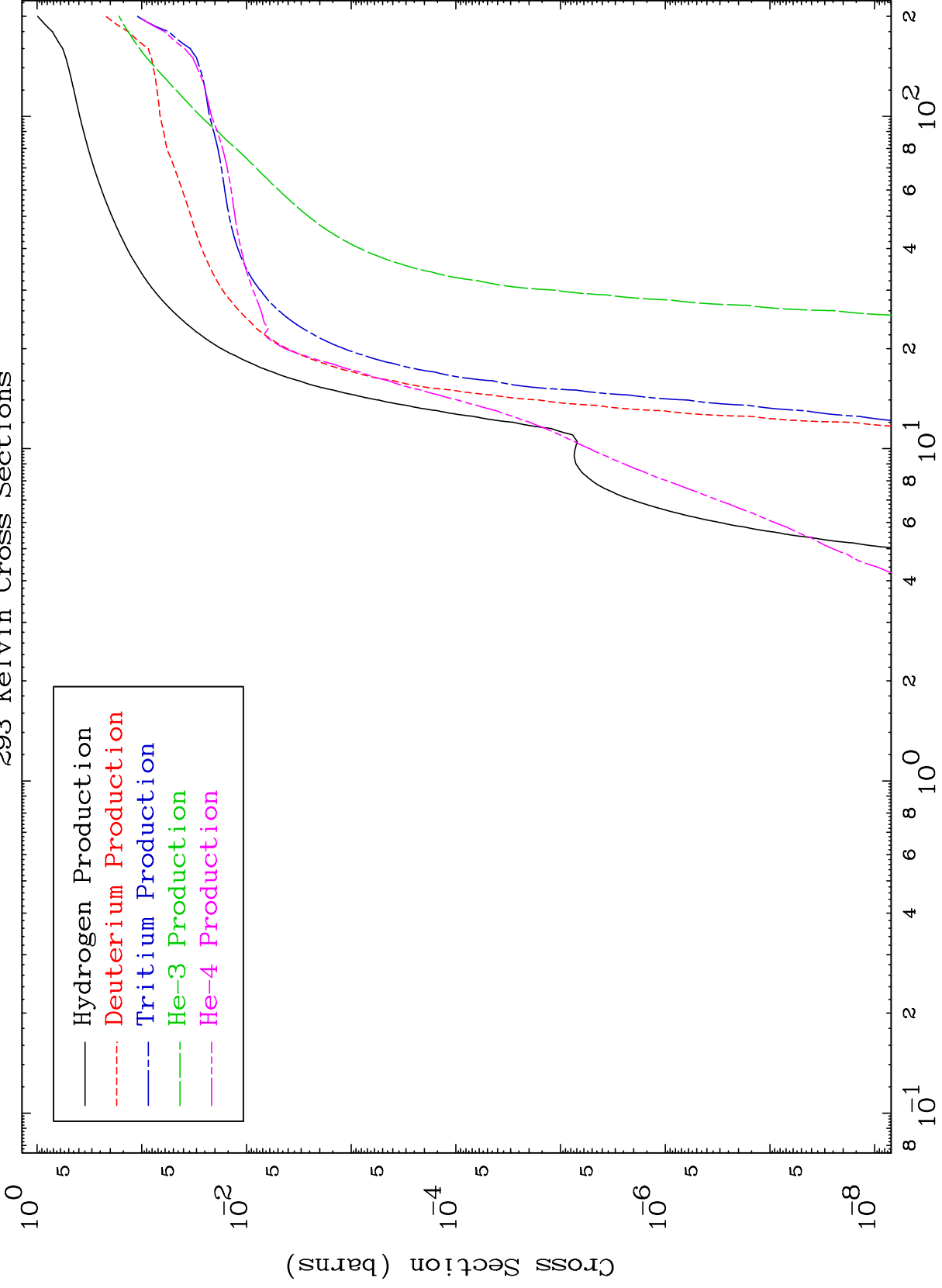
52-Te-133



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Particle Production  
293 Kelvin Cross Sections

52-Te-133



52-Te-133

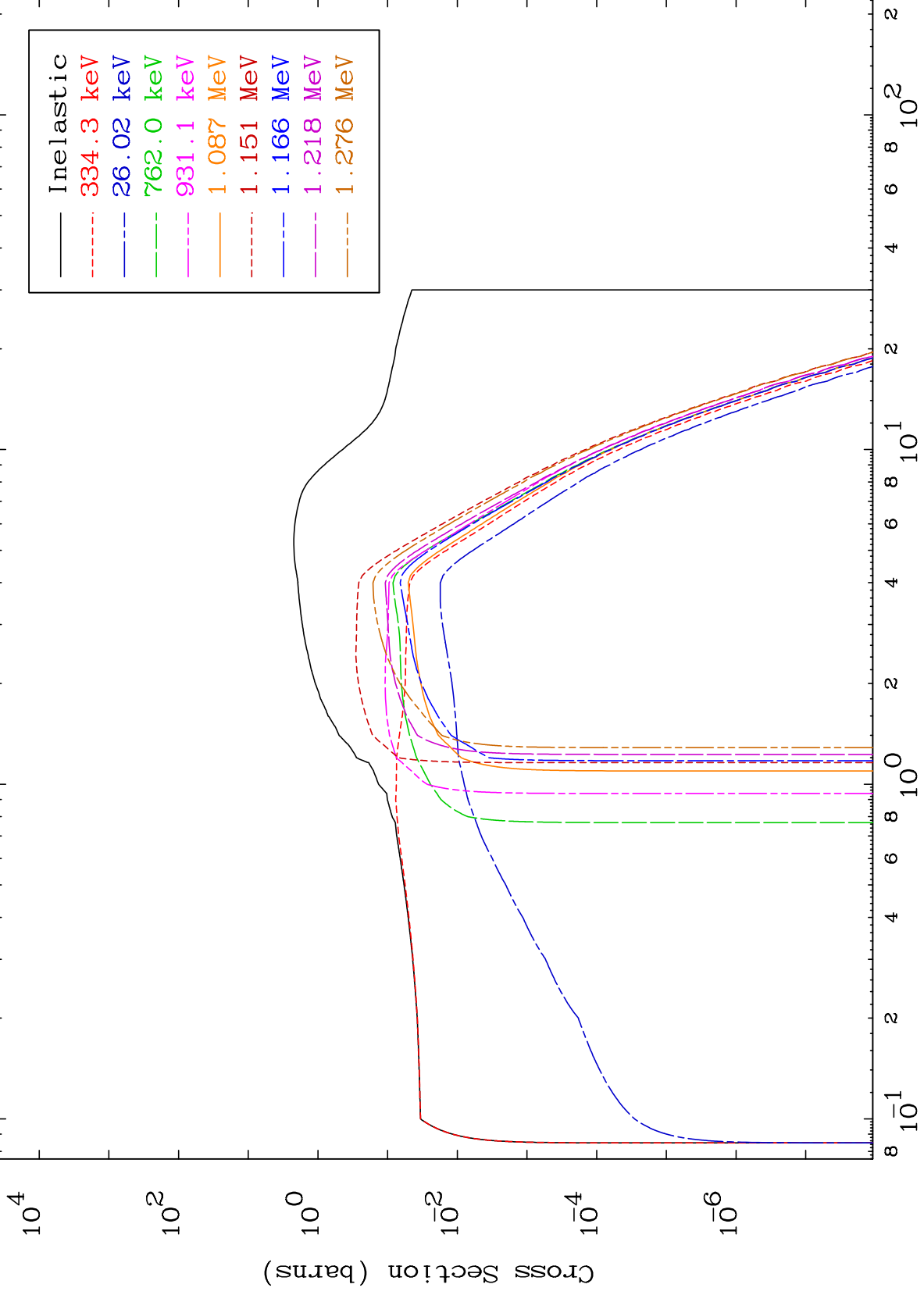
Incident Energy (MeV)

6

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(n,n') Level  
293 Kelvin Cross Sections

52-Te-133



52-Te-133

Incident Energy (MeV)

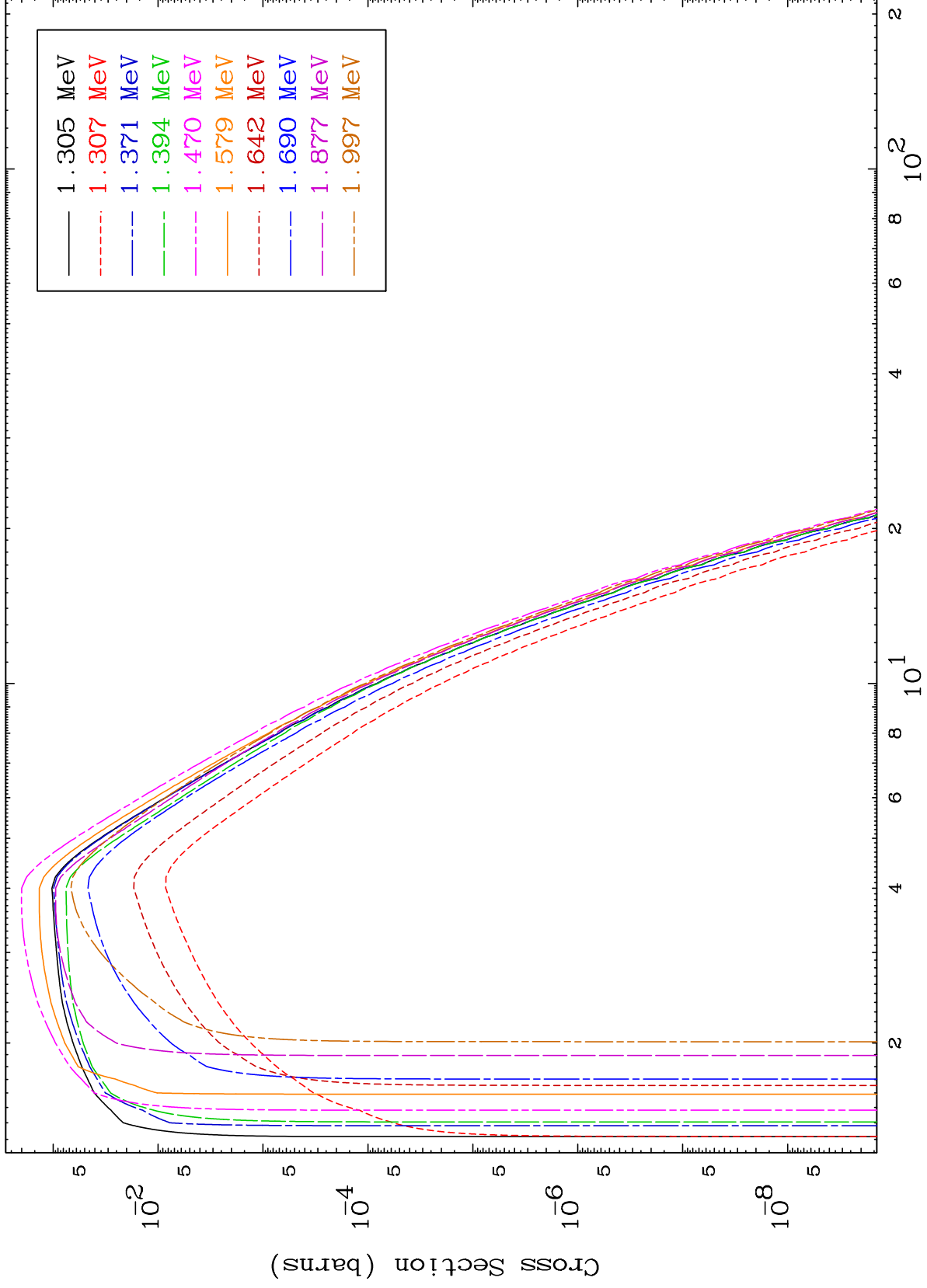
7



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(n,n') Level  
293 Kelvin Cross Sections

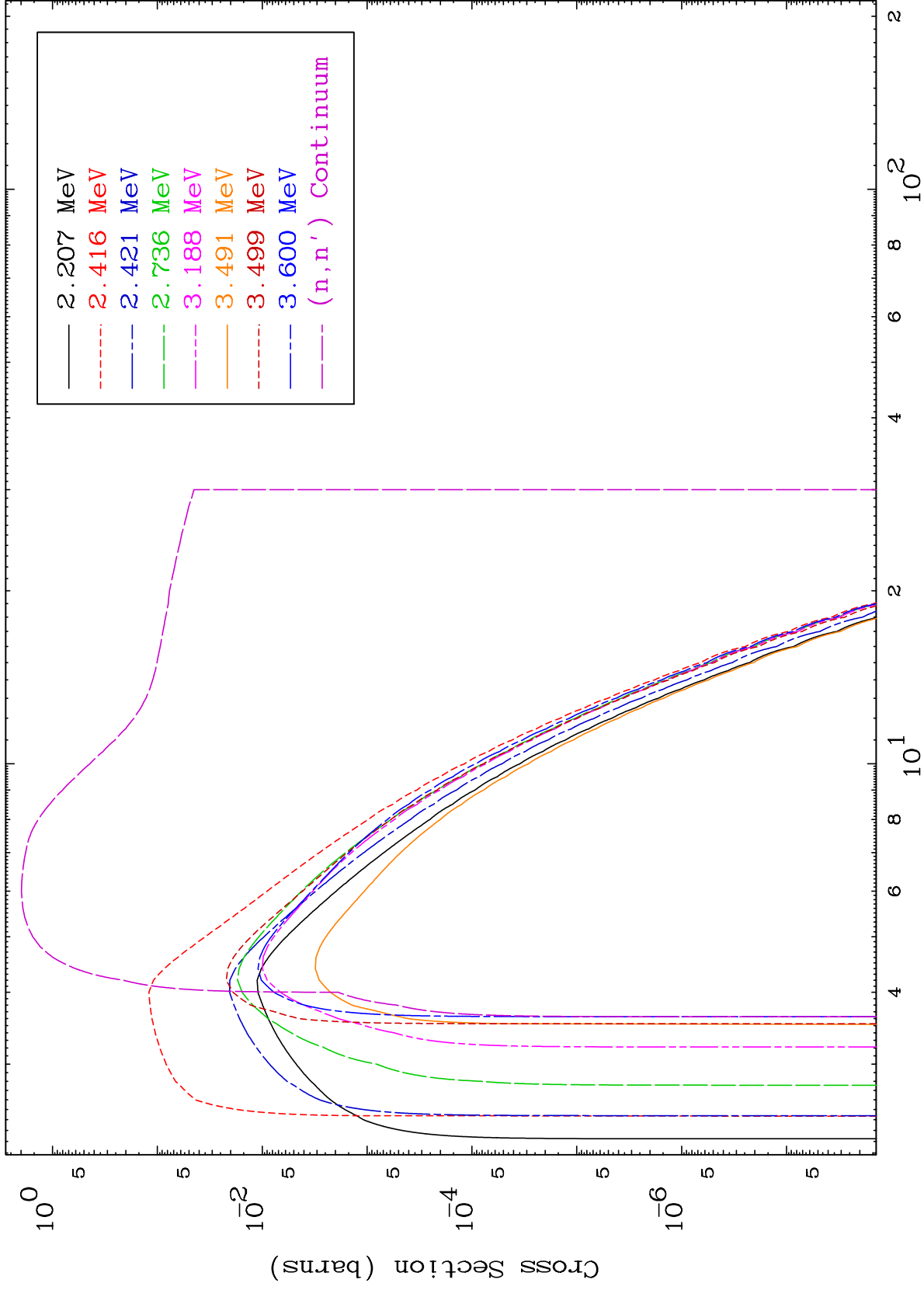
52-Te-133



8

Incident Energy (MeV)

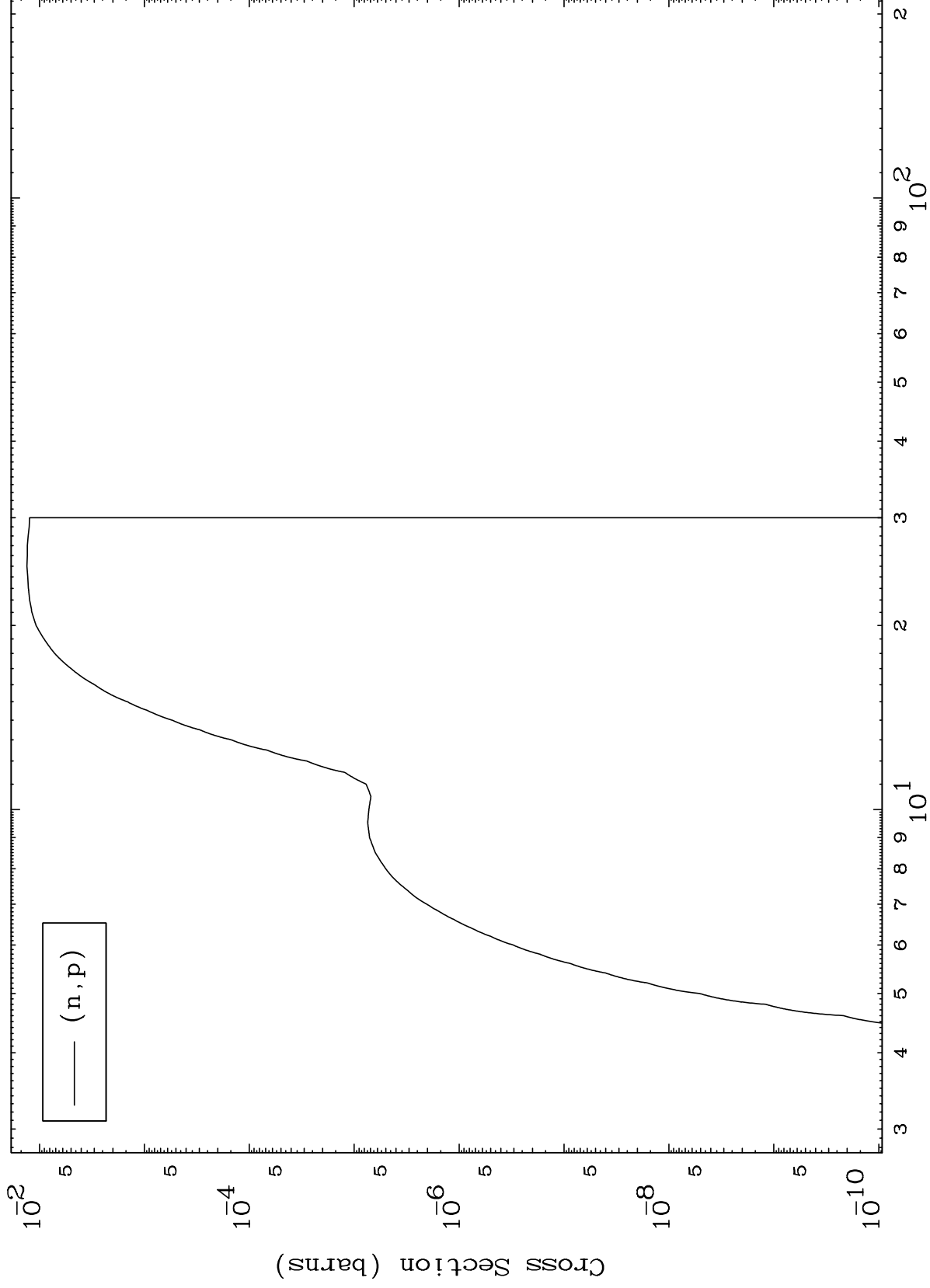
52-Te-133



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(n,p) Levels  
293 Kelvin Cross Sections

52-Te-133



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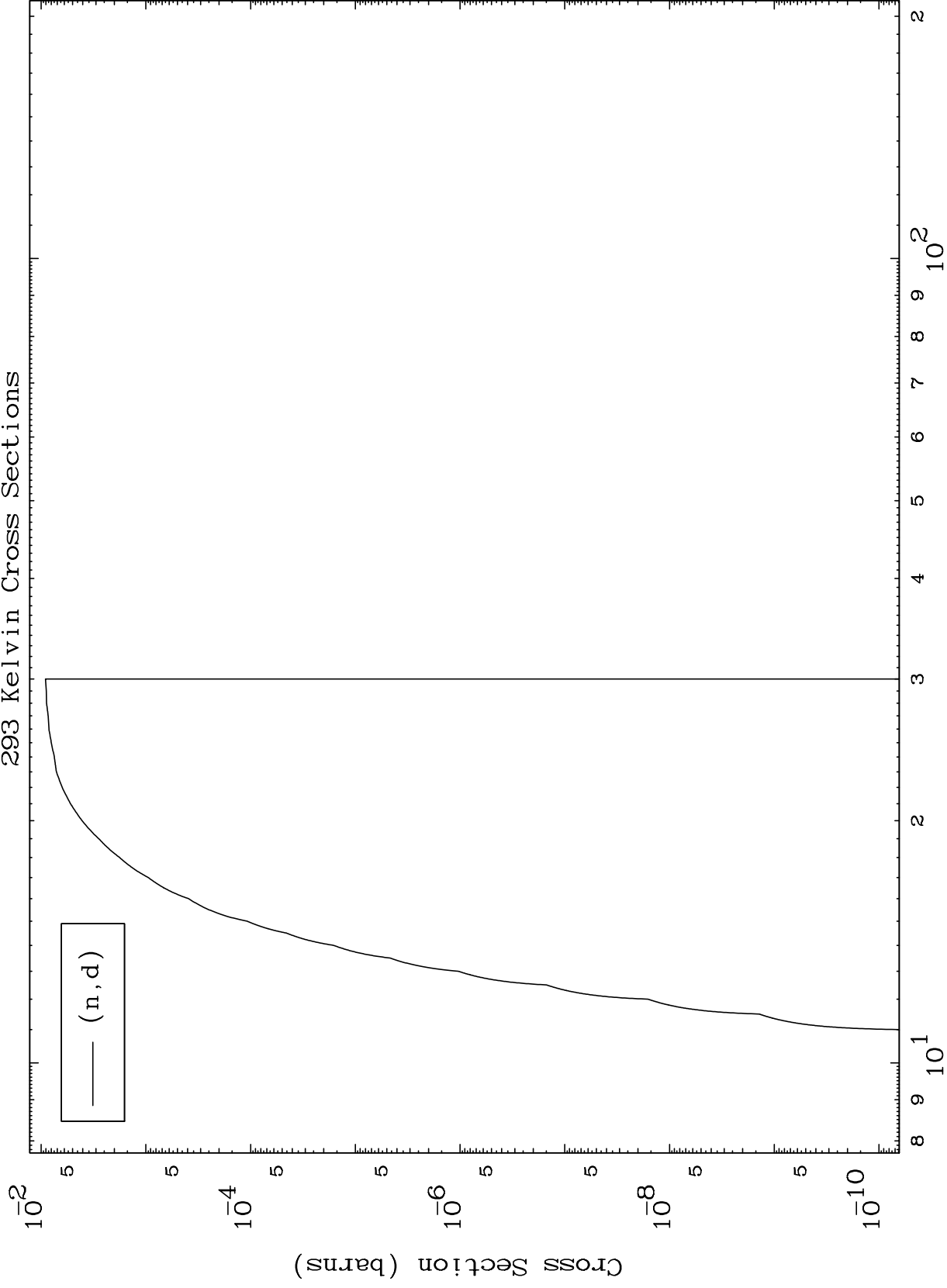
Incident Energy (MeV)

52-Te-133

MAT 5265

(n,d) Levels  
293 Kelvin Cross Sections

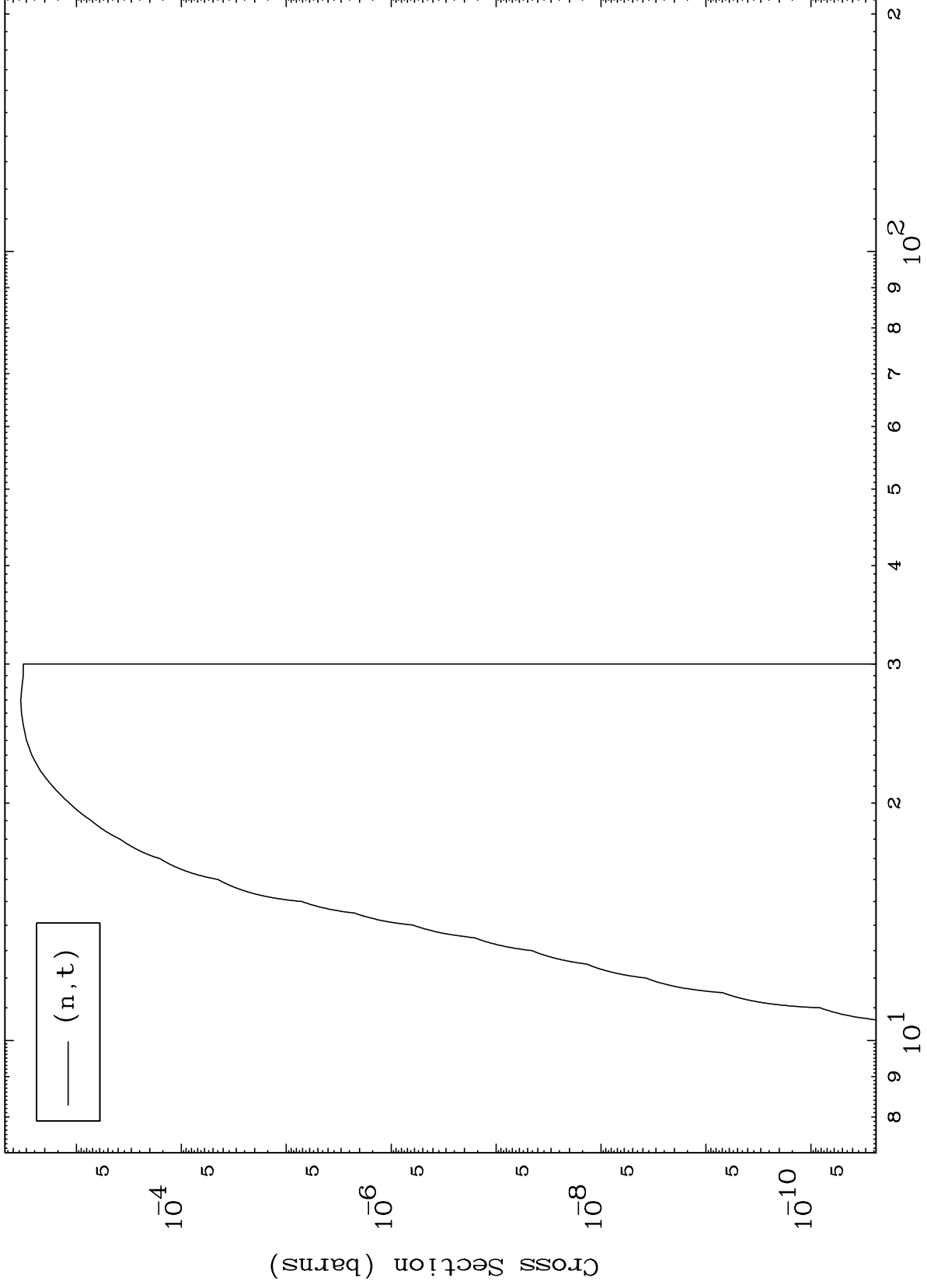
52-Te-133



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(n,t) Levels  
293 Kelvin Cross Sections

52-Te-133



12

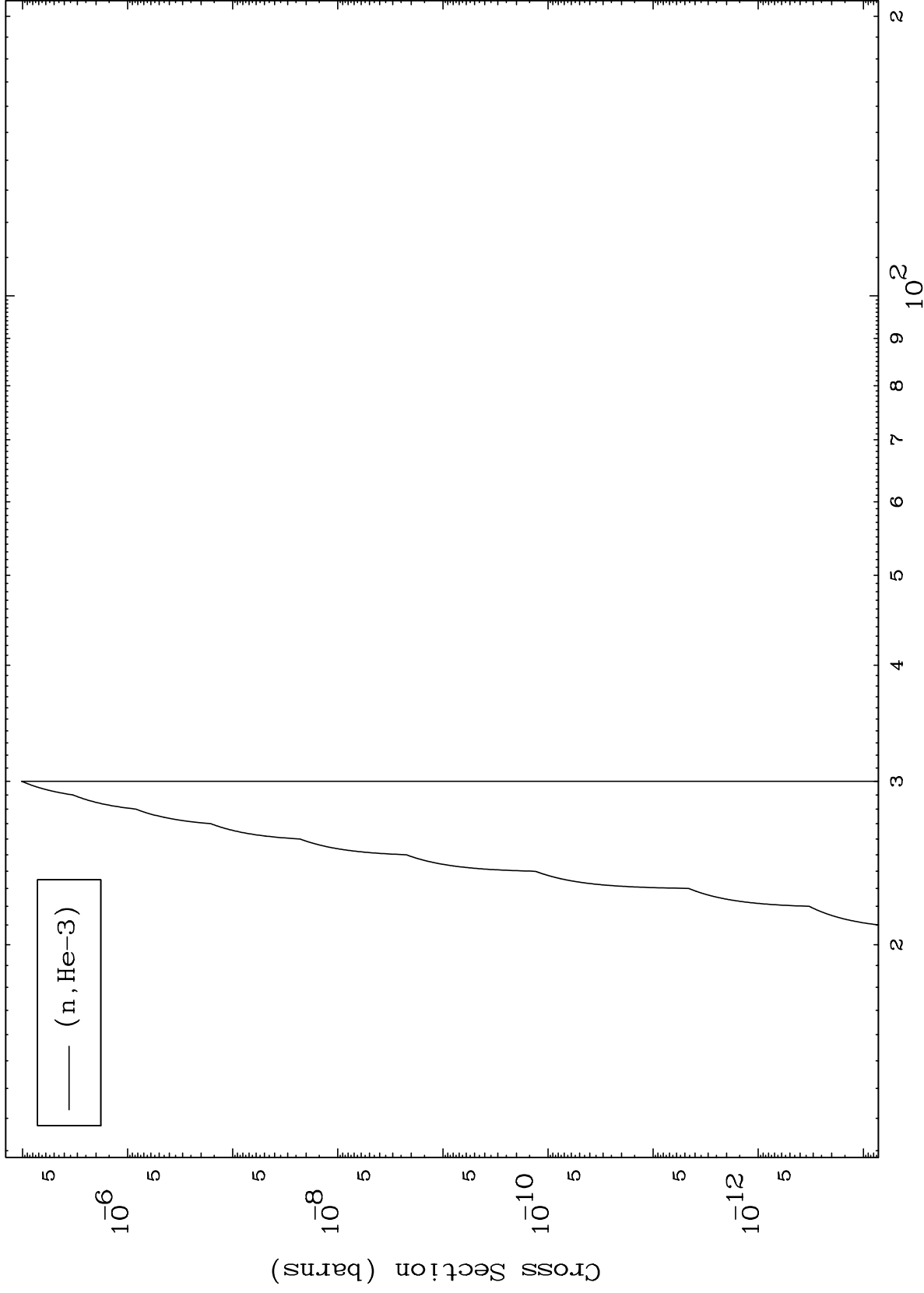
Incident Energy (MeV)

52-Te-133

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(n,He3) Levels  
293 Kelvin Cross Sections

52-Te-133



13

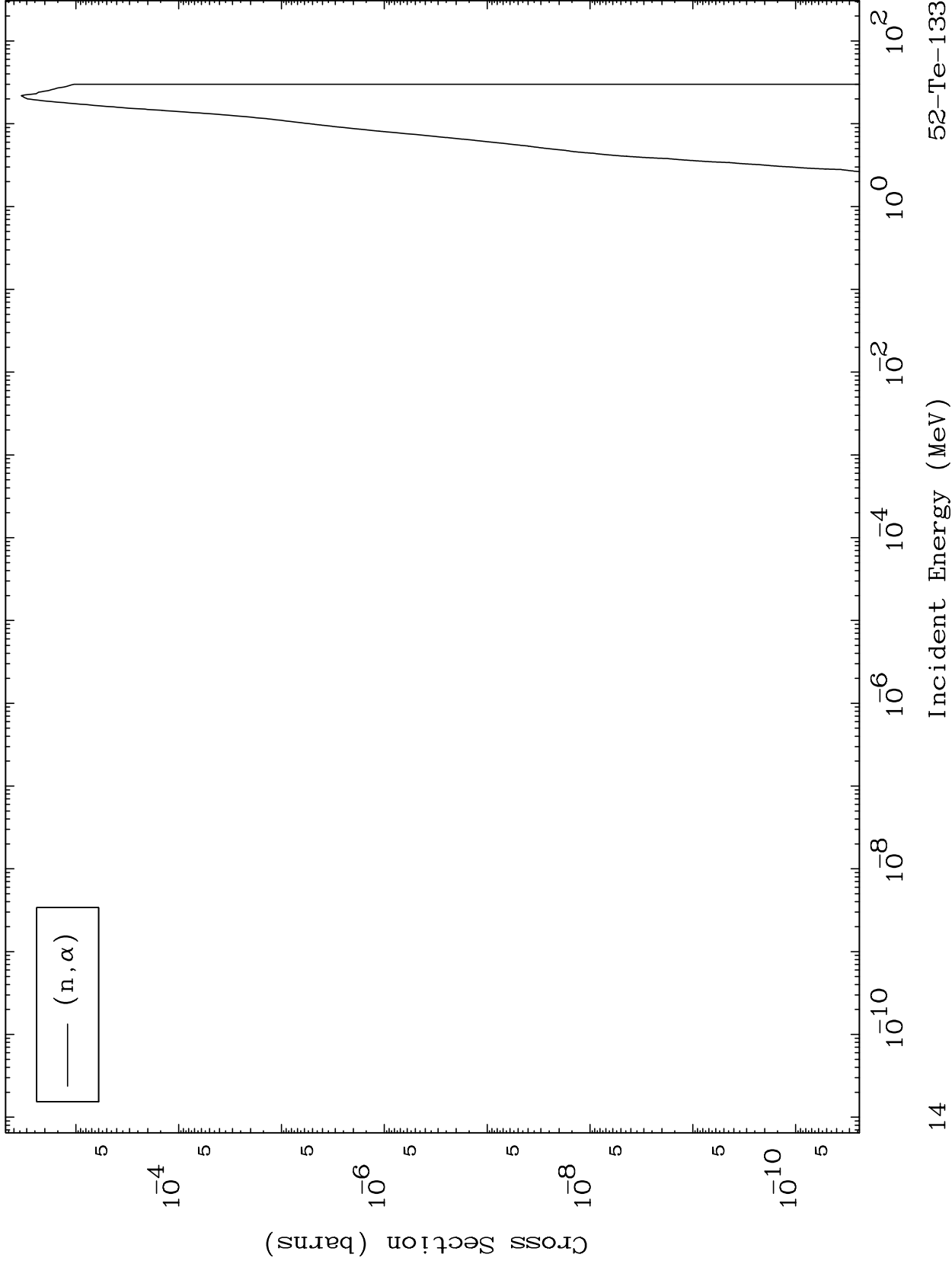
Incident Energy (MeV)

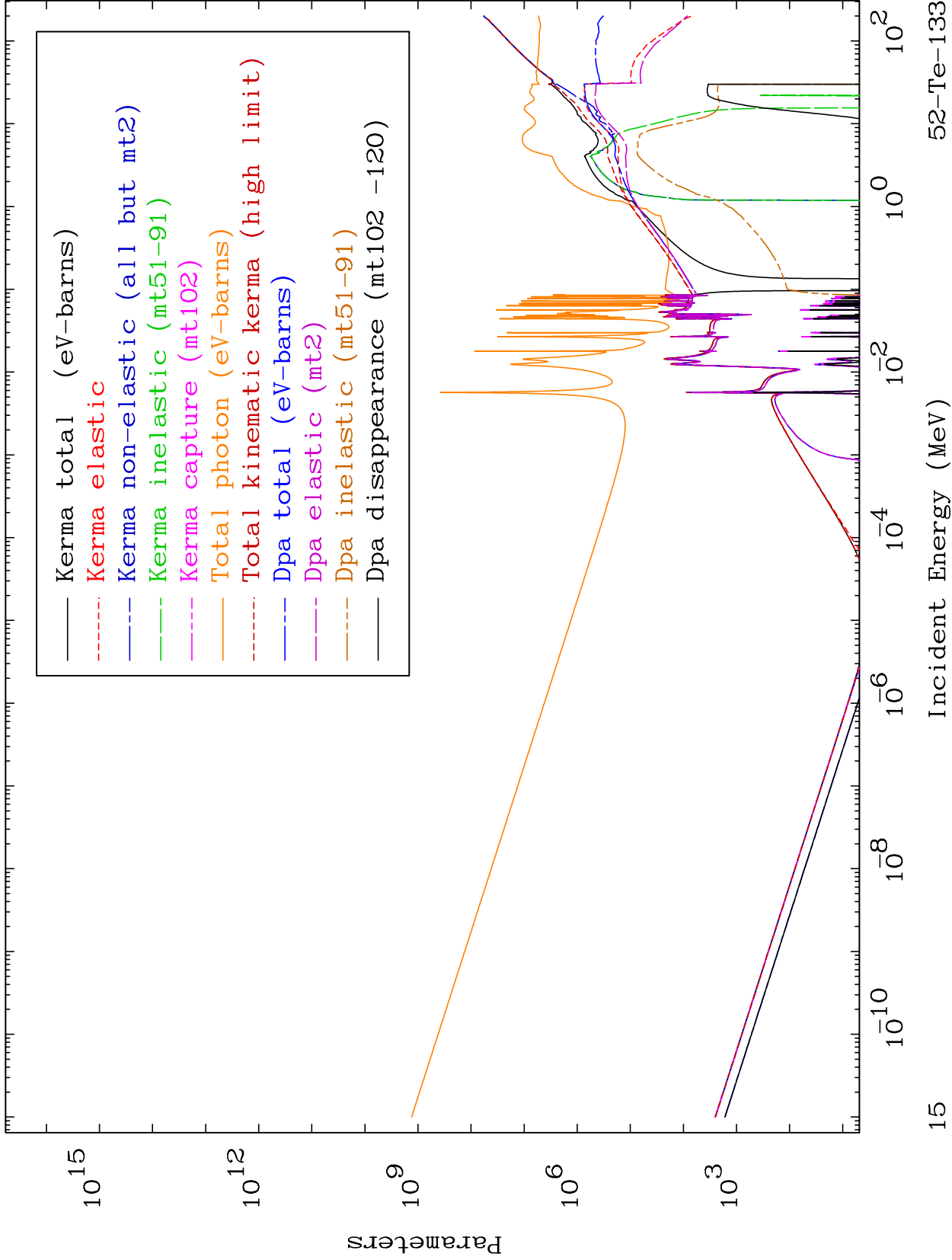
52-Te-133

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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

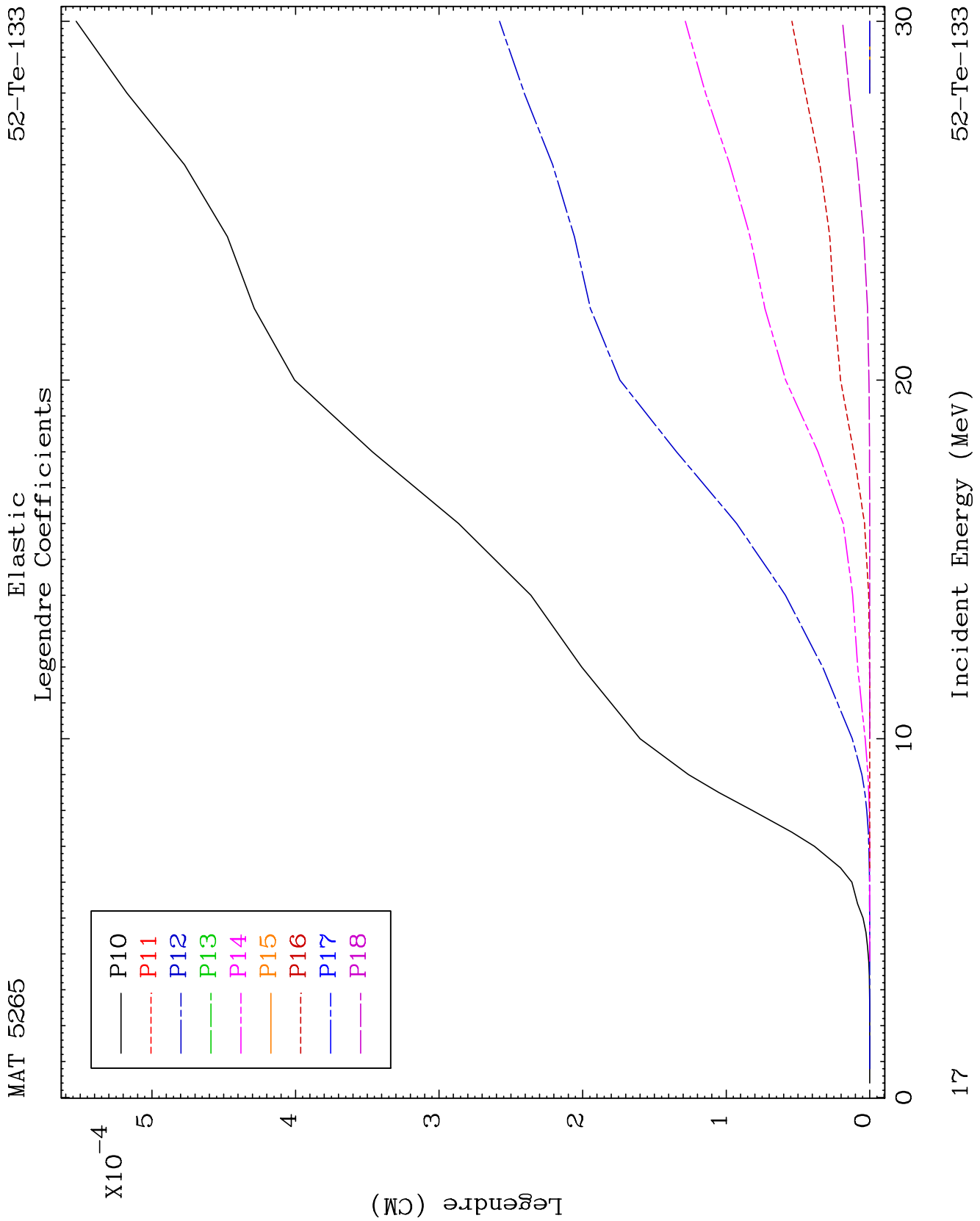
52-Te-133







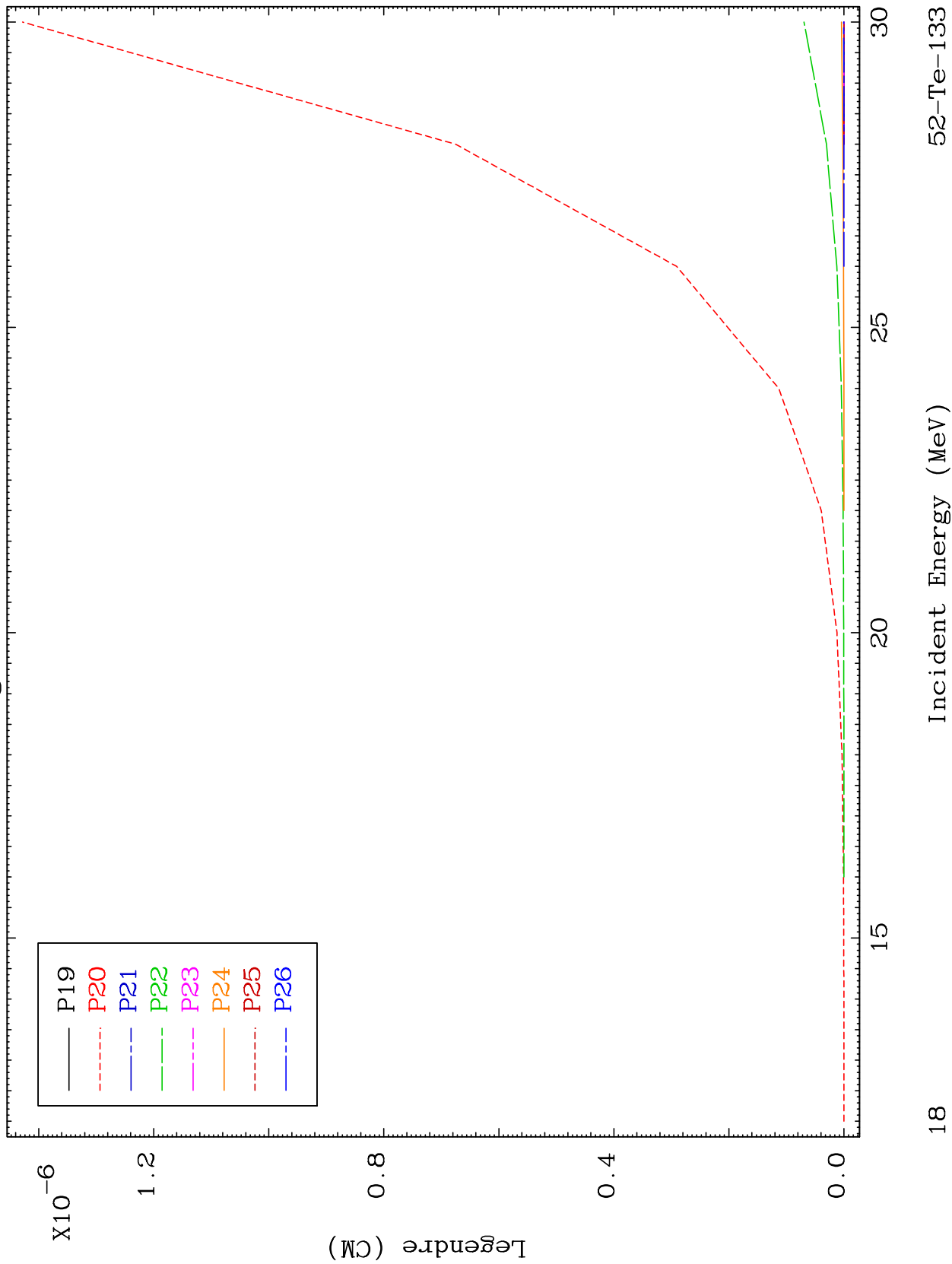




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### Elastic Legendre Coefficients

52-Te-133



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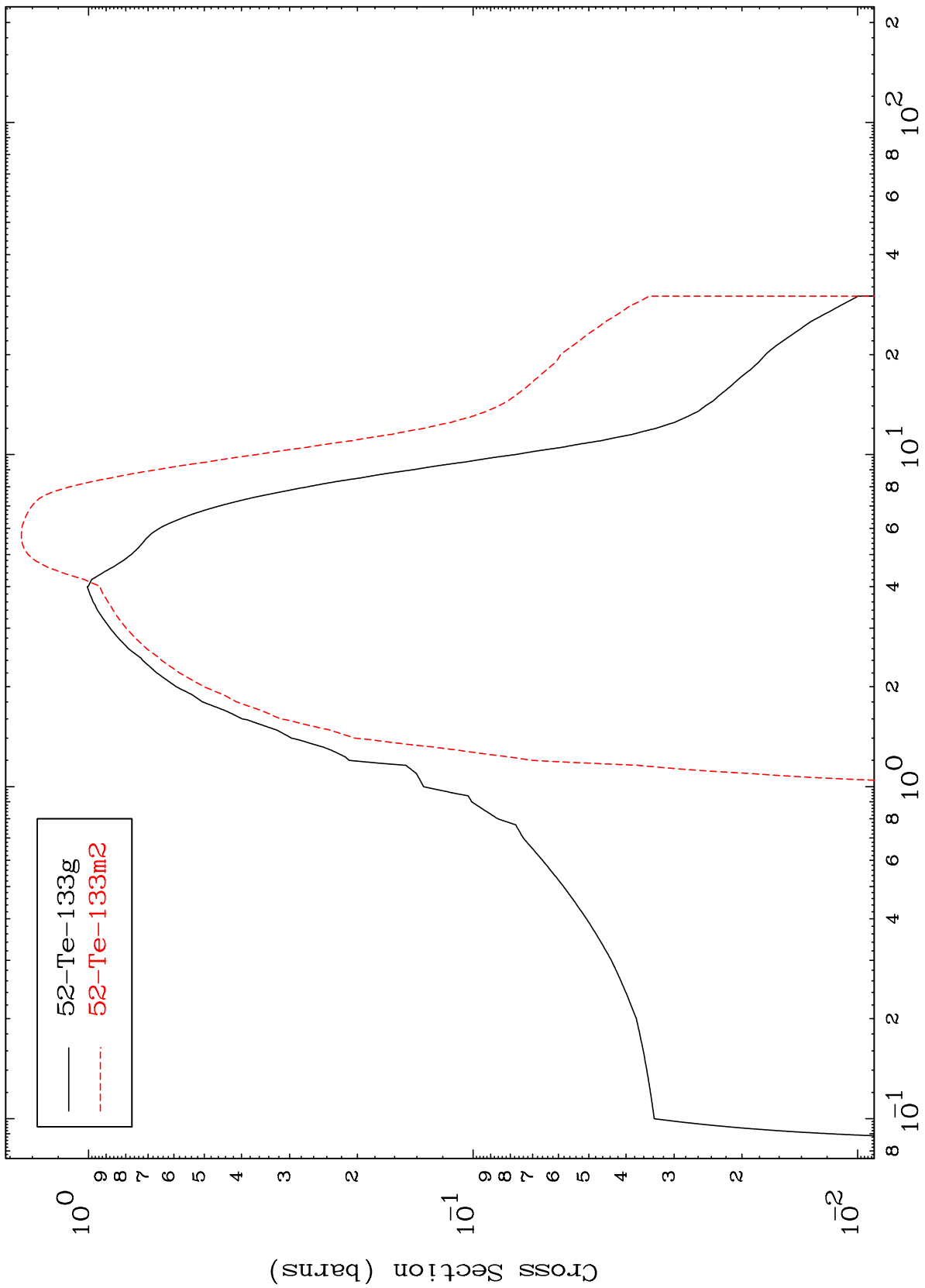
Incident Energy (MeV)

52-Te-133

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52-Te-133

Inelastic  
Radionuclide Production Cross Section



52-Te-133

Incident Energy (MeV)

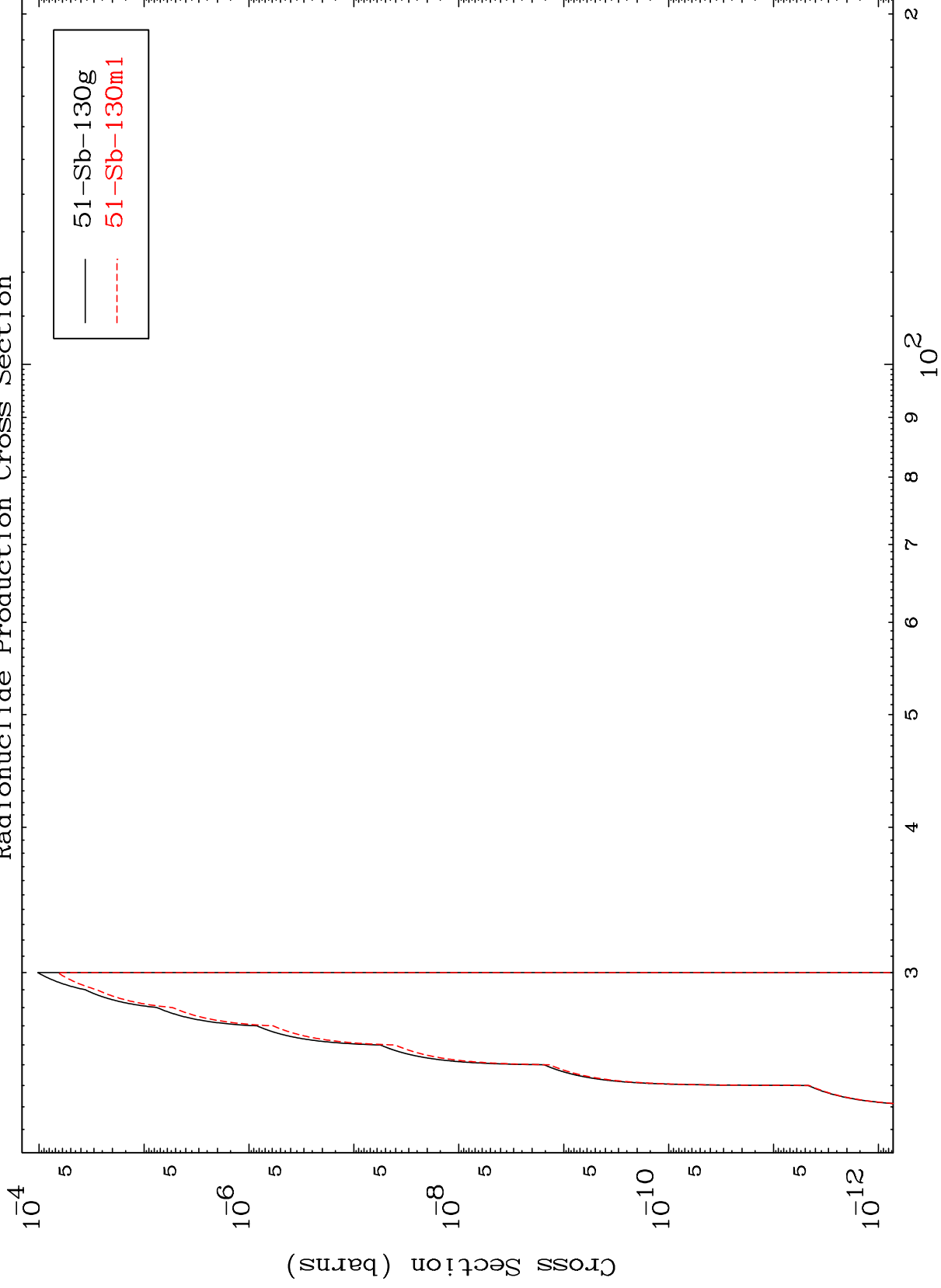
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(n,2n) d

52-Te-133

Radionuclide Production Cross Section

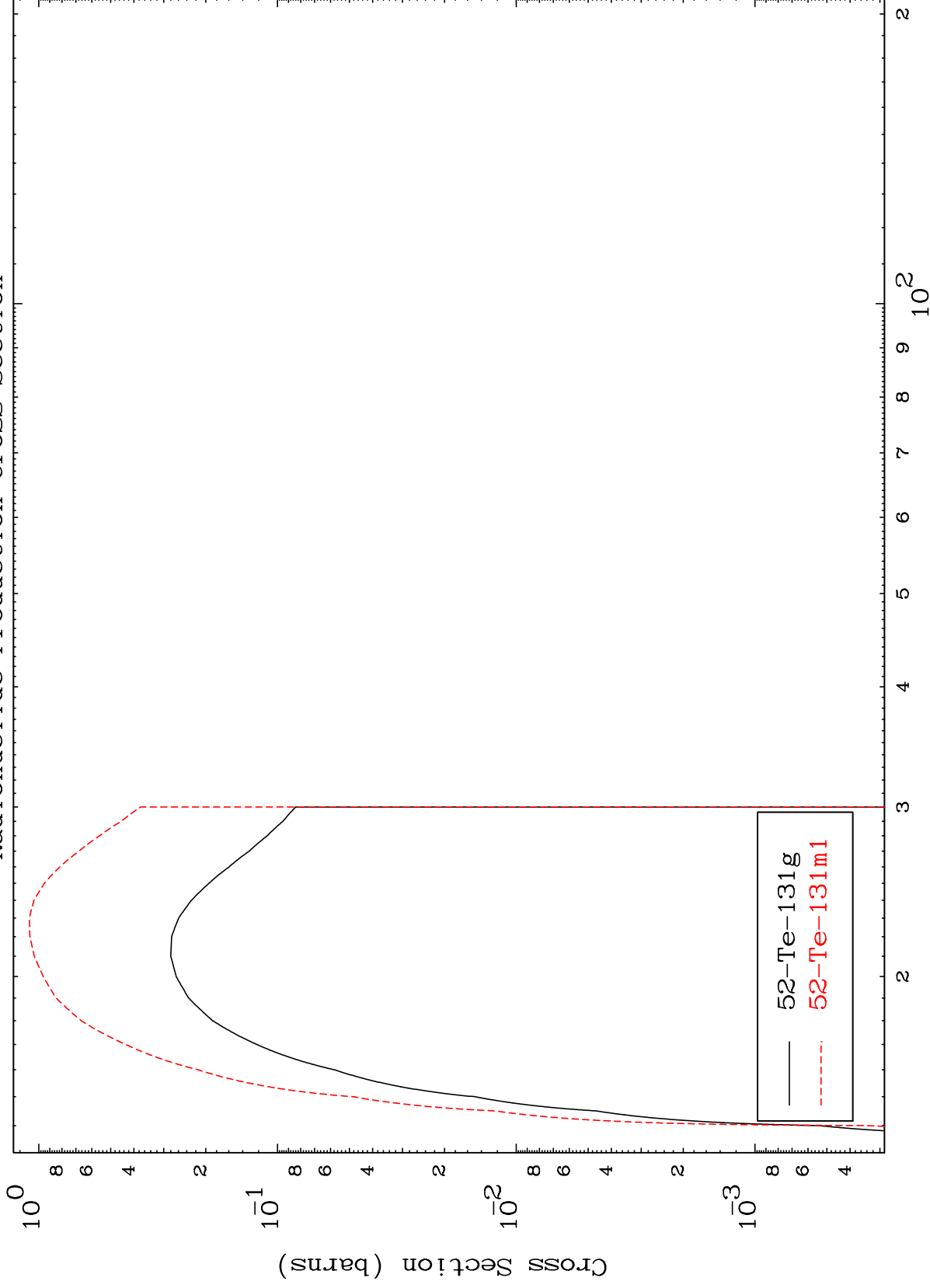


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Incident Energy (MeV)

52-Te-133

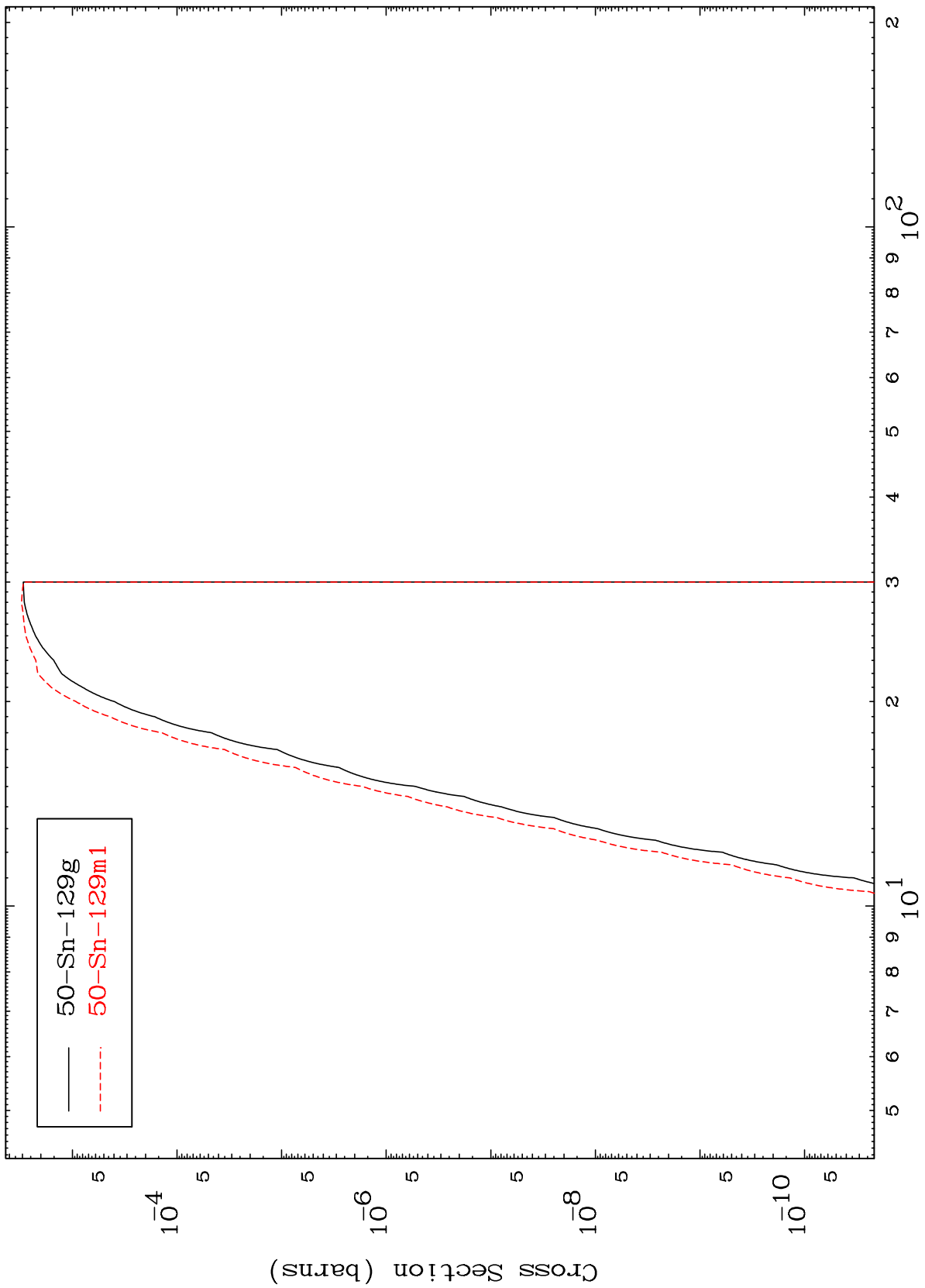
Radionuclide Production Cross Section



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52-Te-133

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



52-Te-133

Incident Energy (MeV)

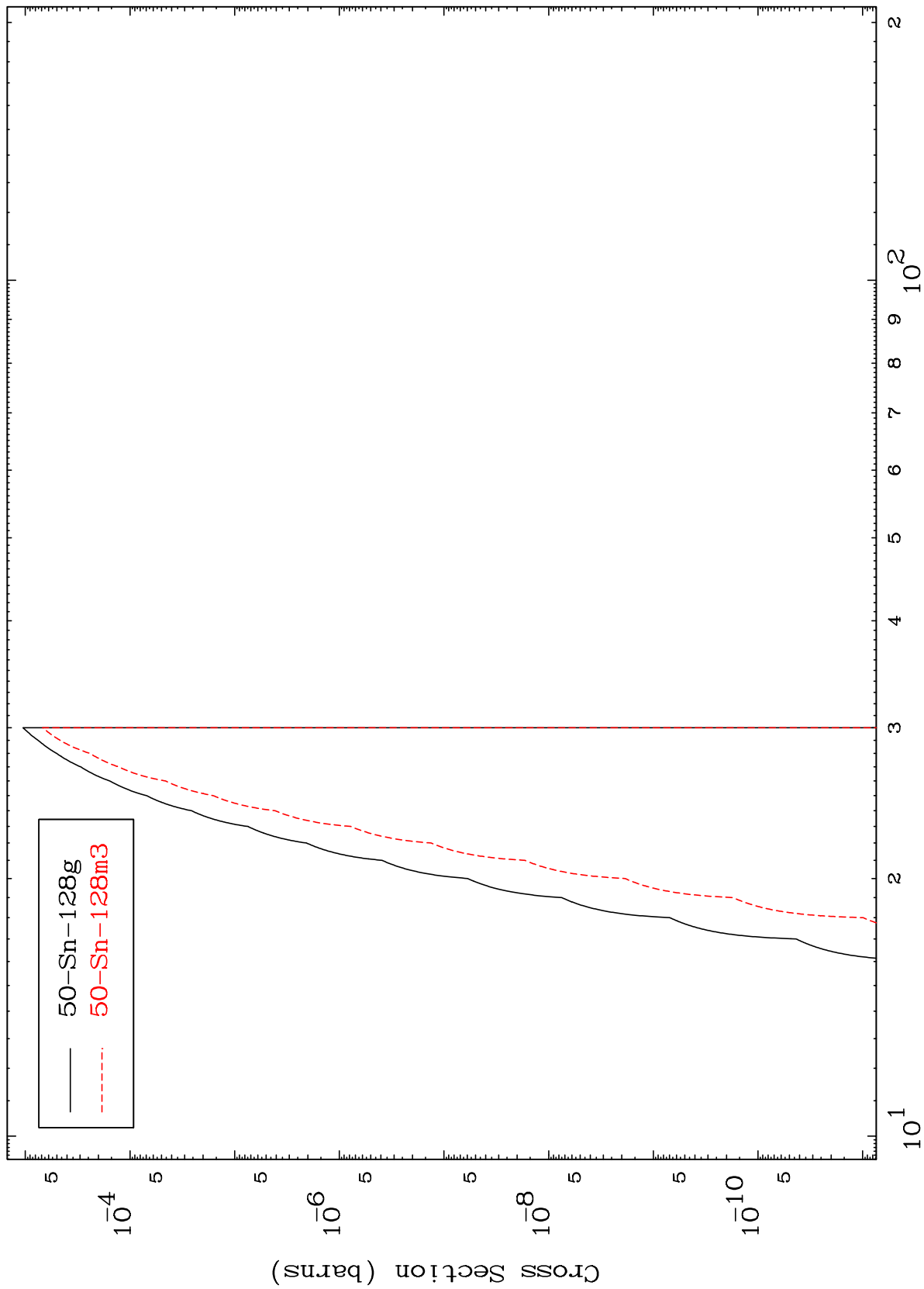
22

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(n,2n)  $\alpha$

52-Te-133

Radionuclide Production Cross Section



23

Incident Energy (MeV)

52-Te-133

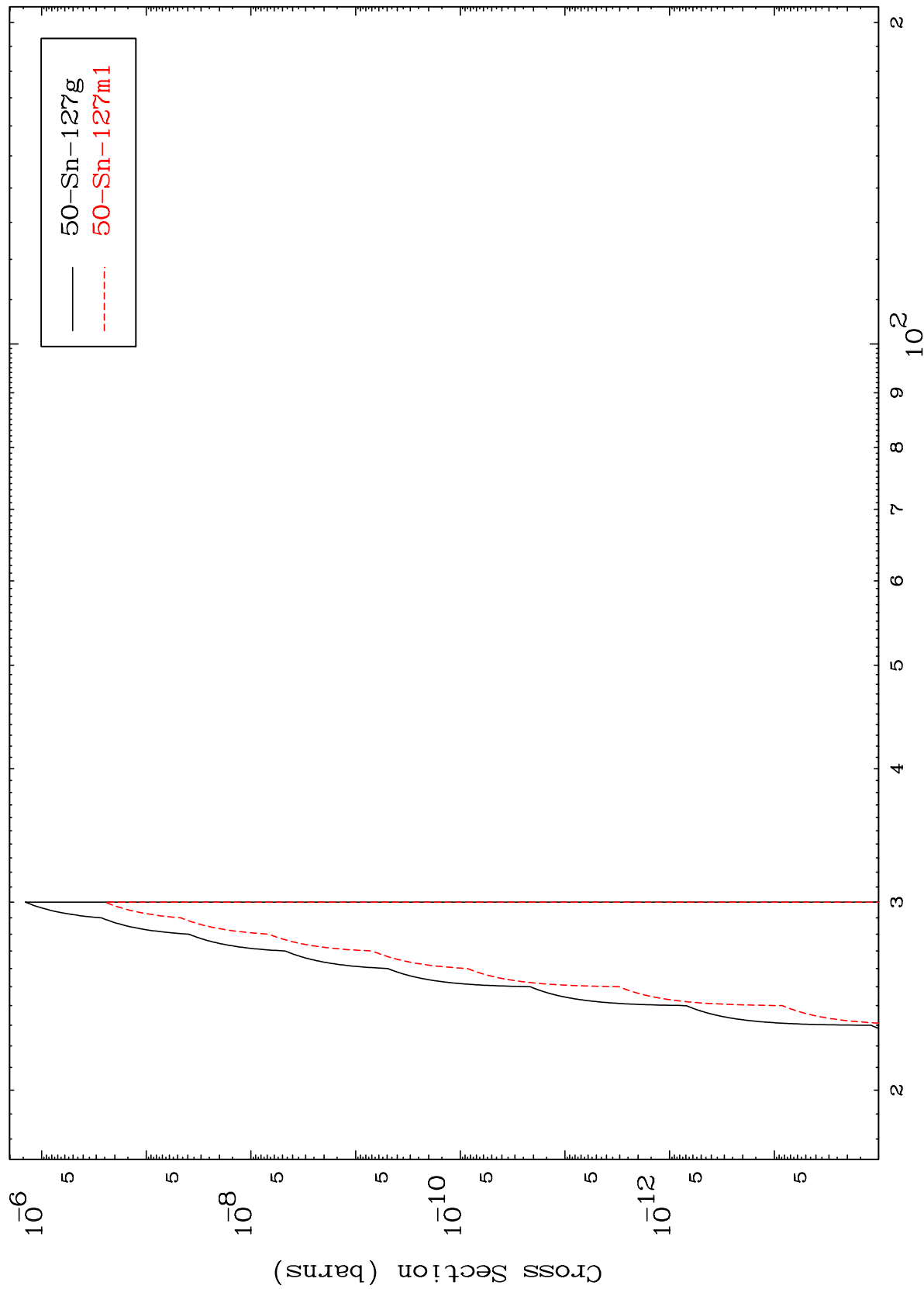


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(n,3n)  $\alpha$

52-Te-133

Radionuclide Production Cross Section



24

Incident Energy (MeV)

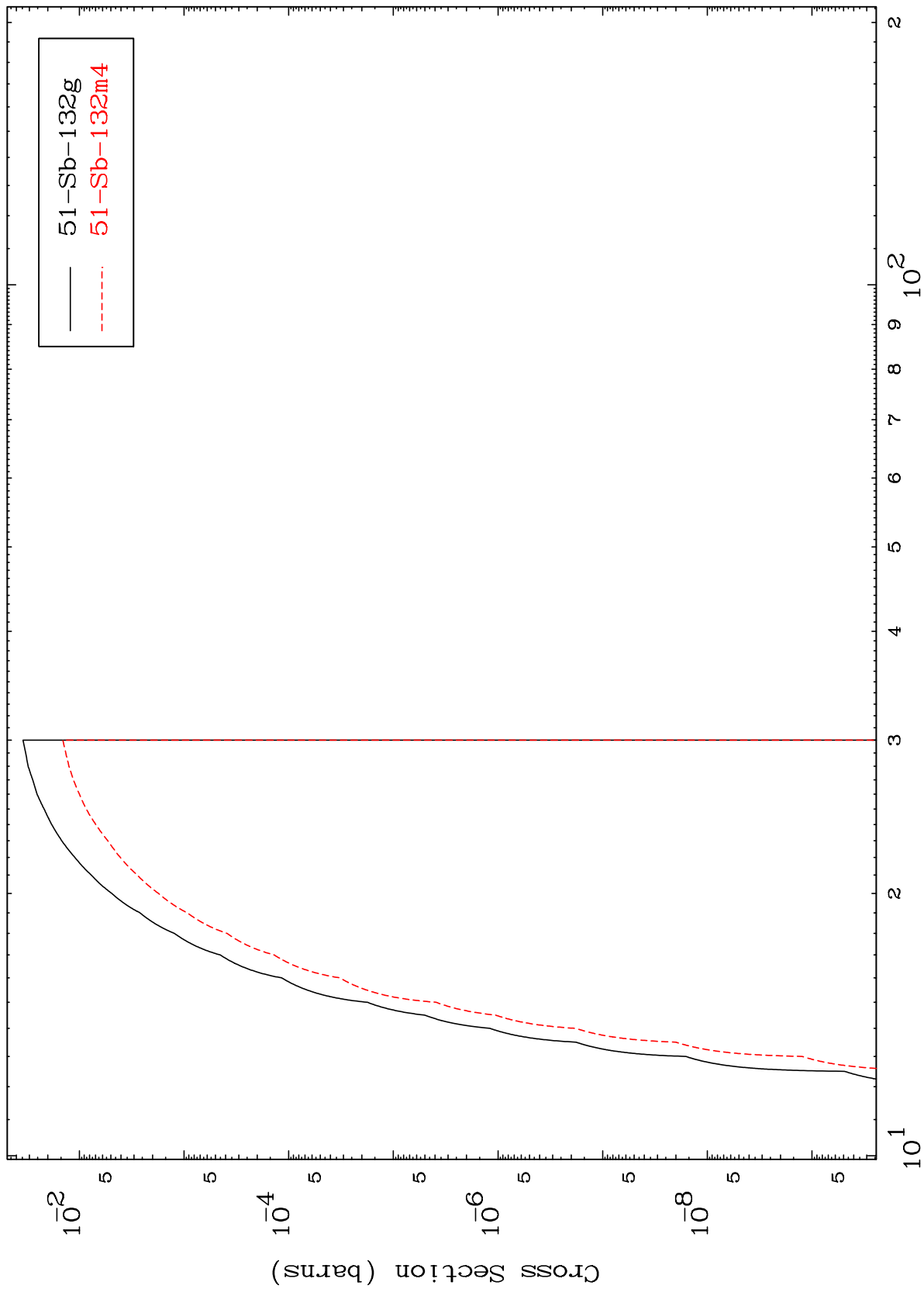
52-Te-133

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(n,n') p

52-Te-133

Radionuclide Production Cross Section

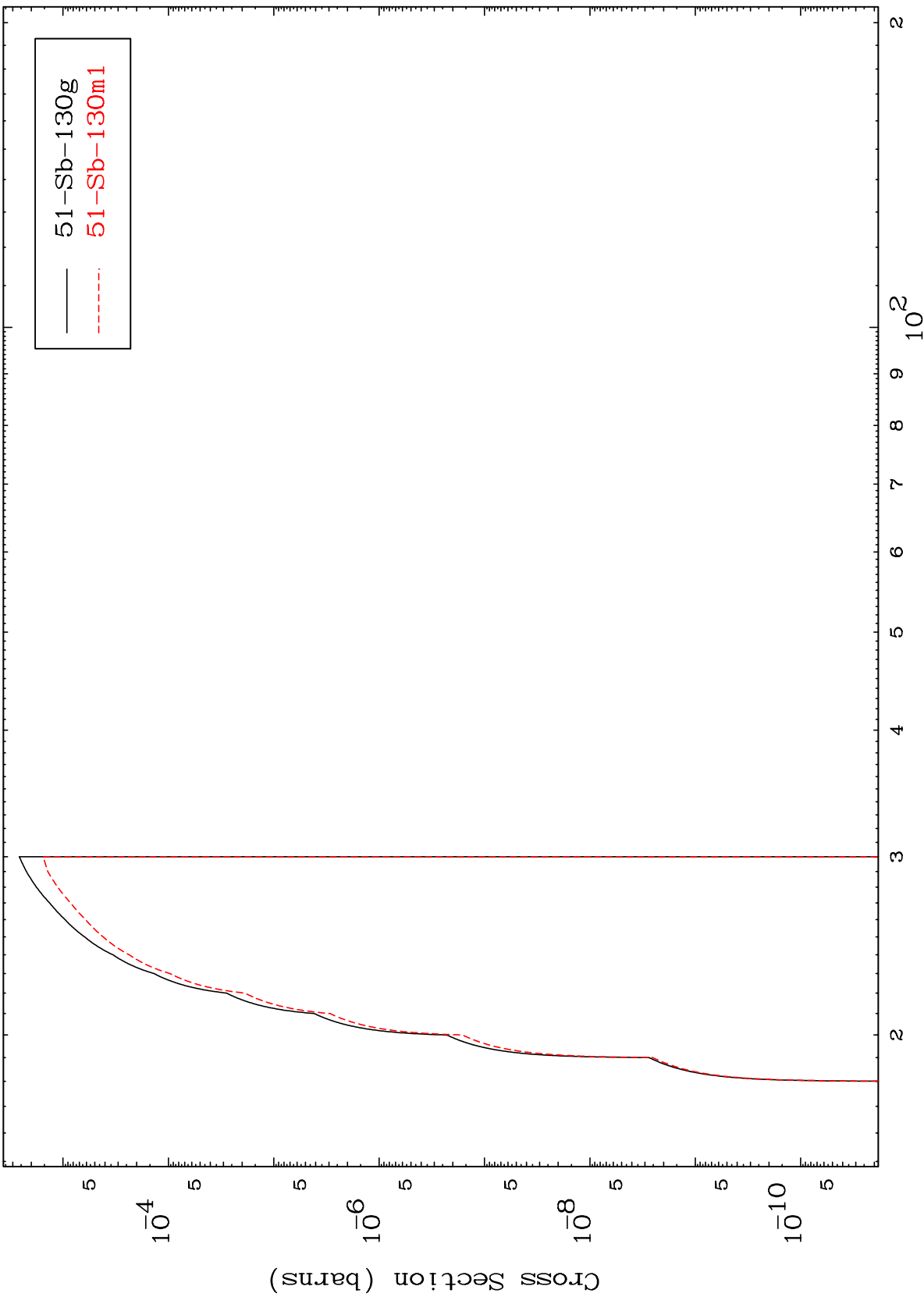


25

Incident Energy (MeV)

52-Te-133

Radionuclide Production Cross Section

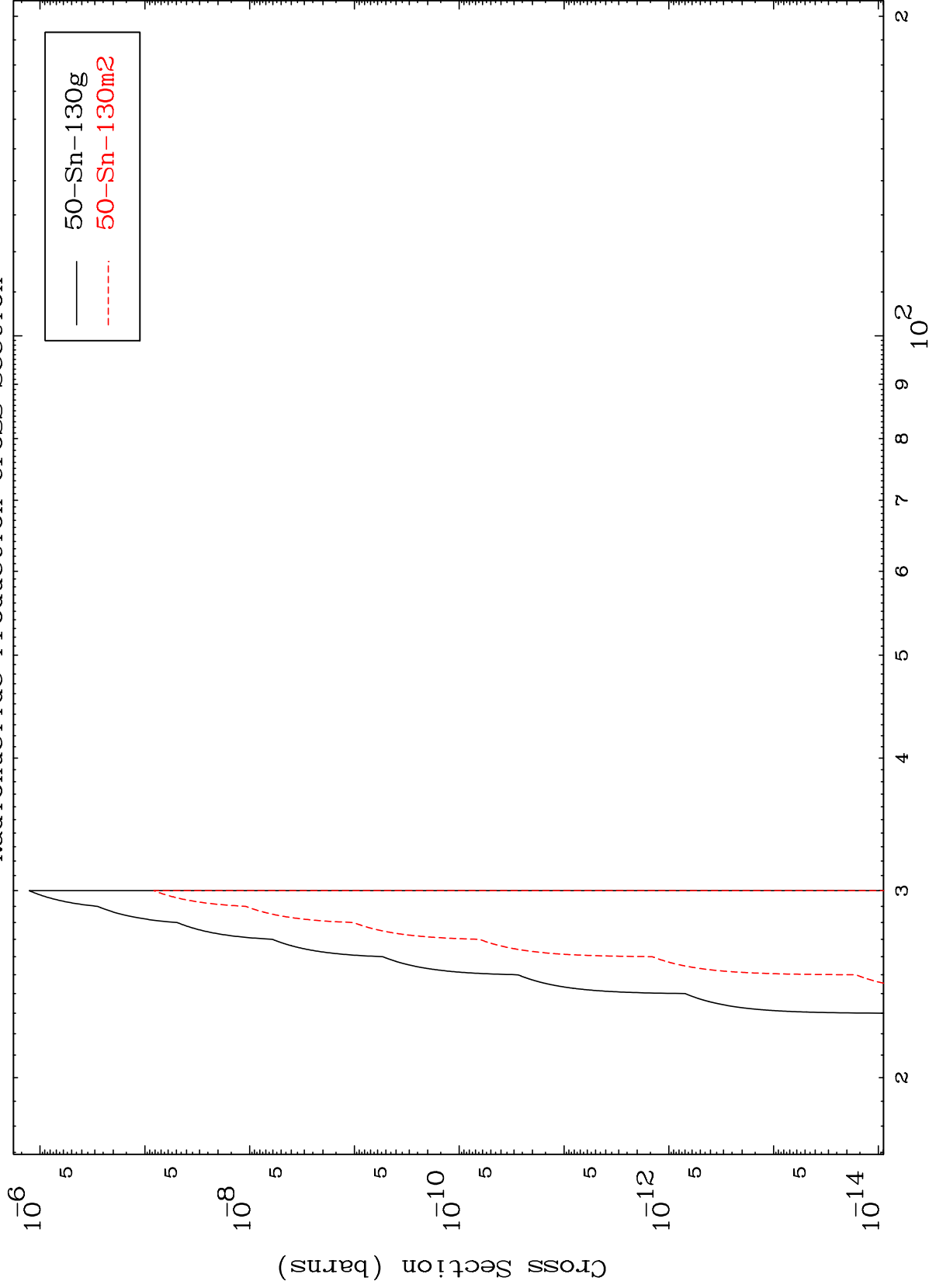


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(n,n') He-3

52-Te-133

Radionuclide Production Cross Section



27

Incident Energy (MeV)

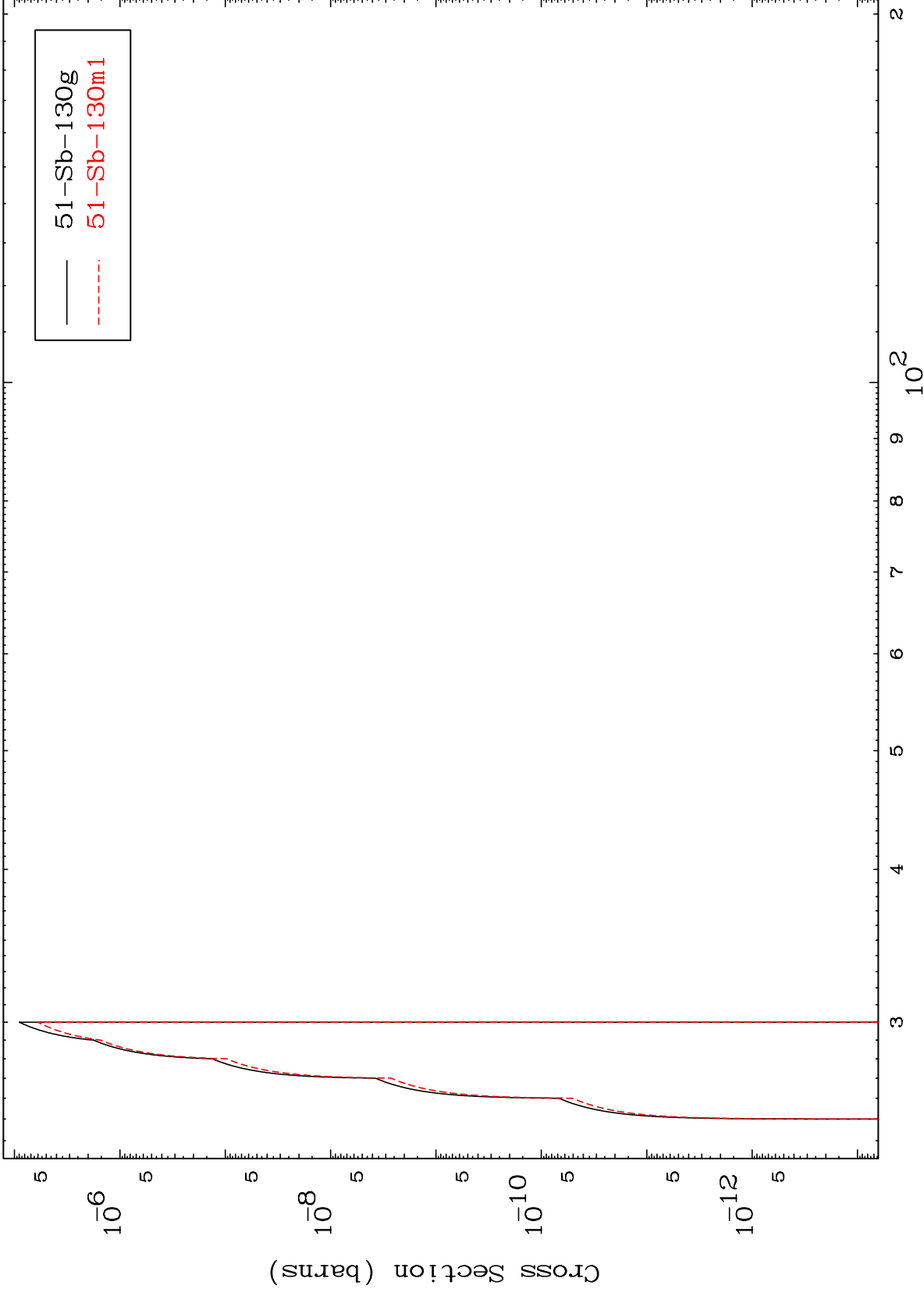
52-Te-133

MAT 5265

(n,3n) p

52-Te-133

Radionuclide Production Cross Section

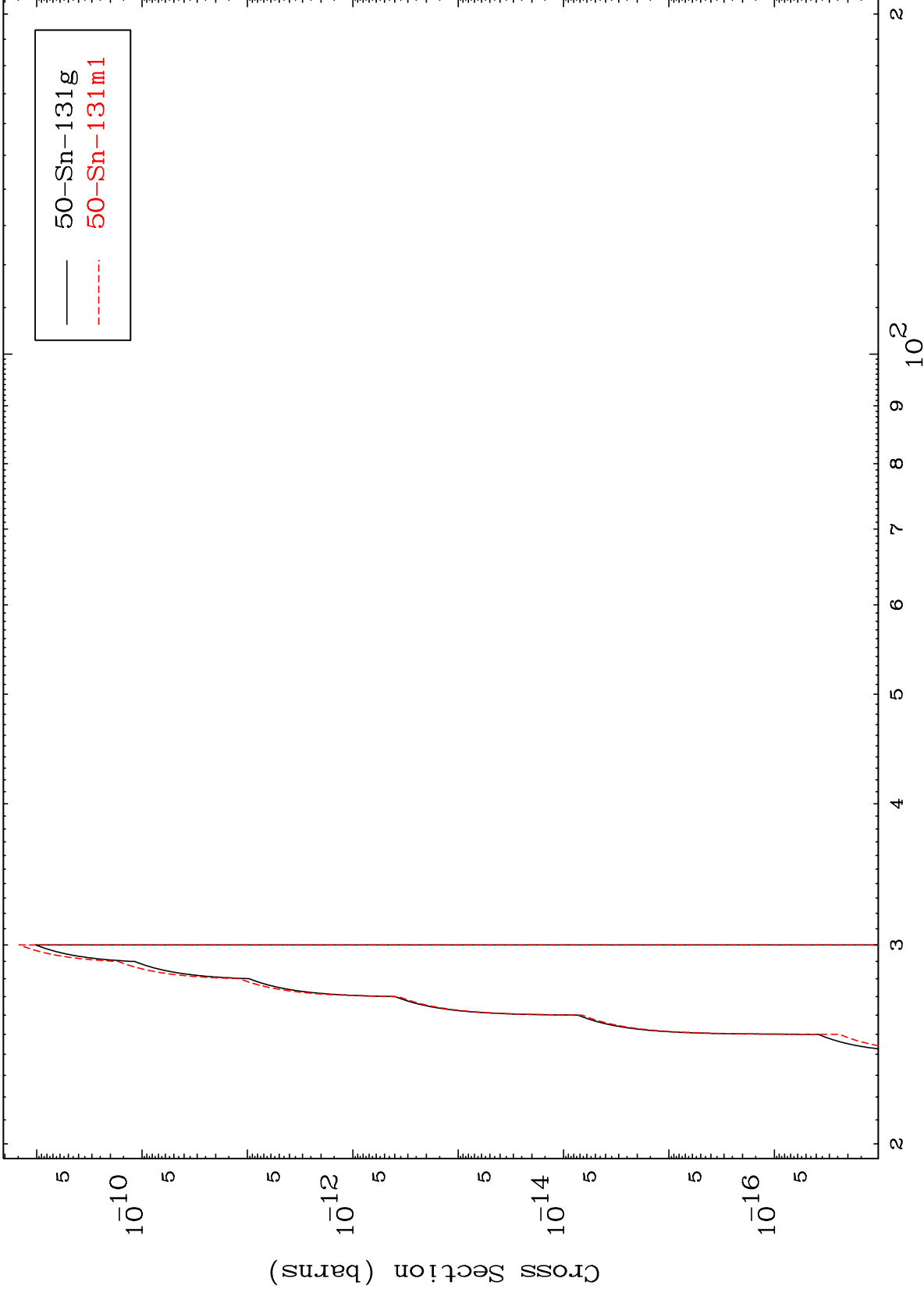


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Incident Energy (MeV)

52-Te-133

Radionuclide Production Cross Section

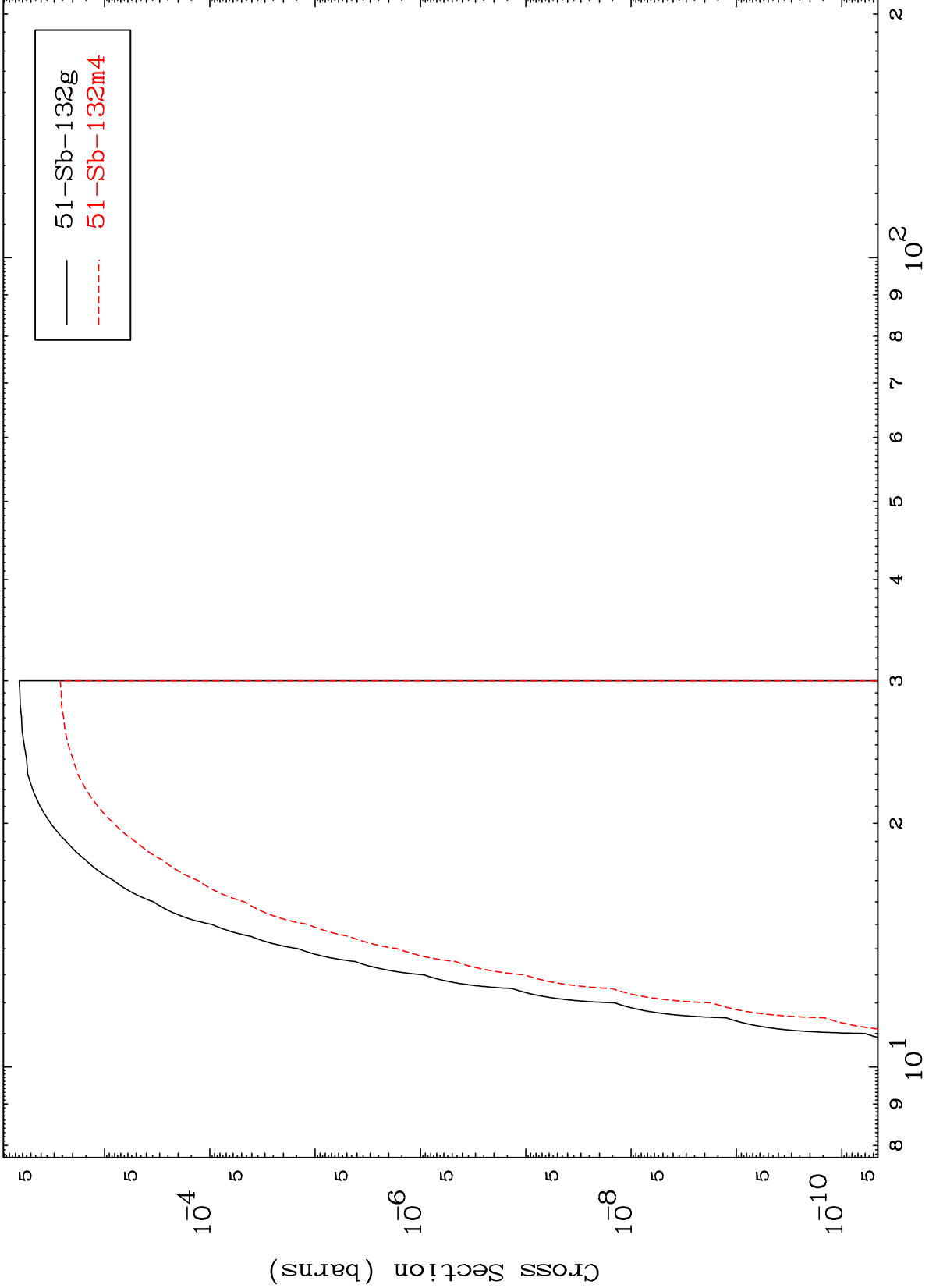


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(n,d)

52-Te-133

Radionuclide Production Cross Section



30

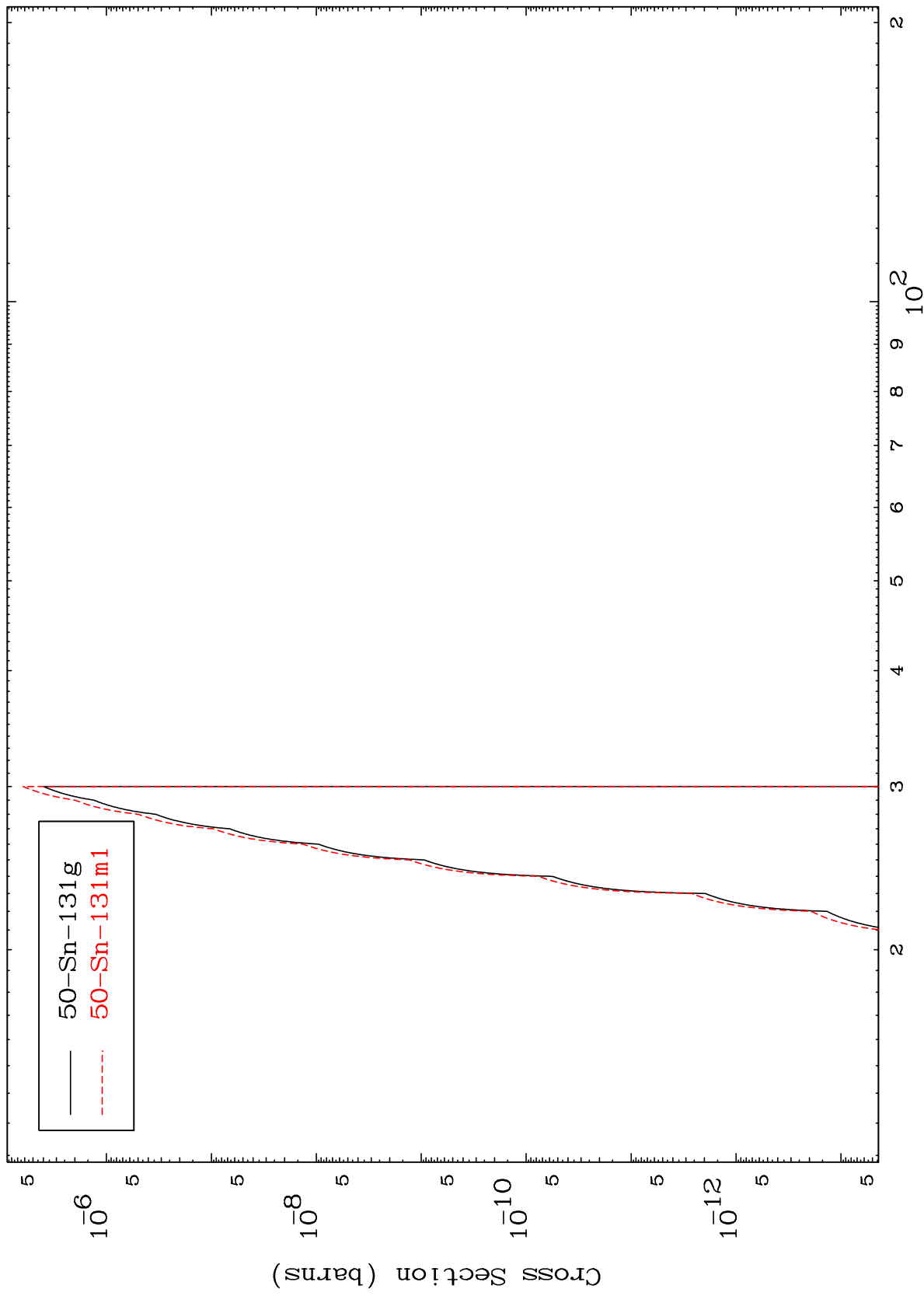
Incident Energy (MeV)

52-Te-133

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52-Te-133

Radionuclide Production Cross Section  
(n,He-3)



Incident Energy (MeV)

52-Te-133

31



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(n,  $\alpha$ )

52-Te-133

Radionuclide Production Cross Section

