

Program EVALPLOT
(Version 2021-1)

by

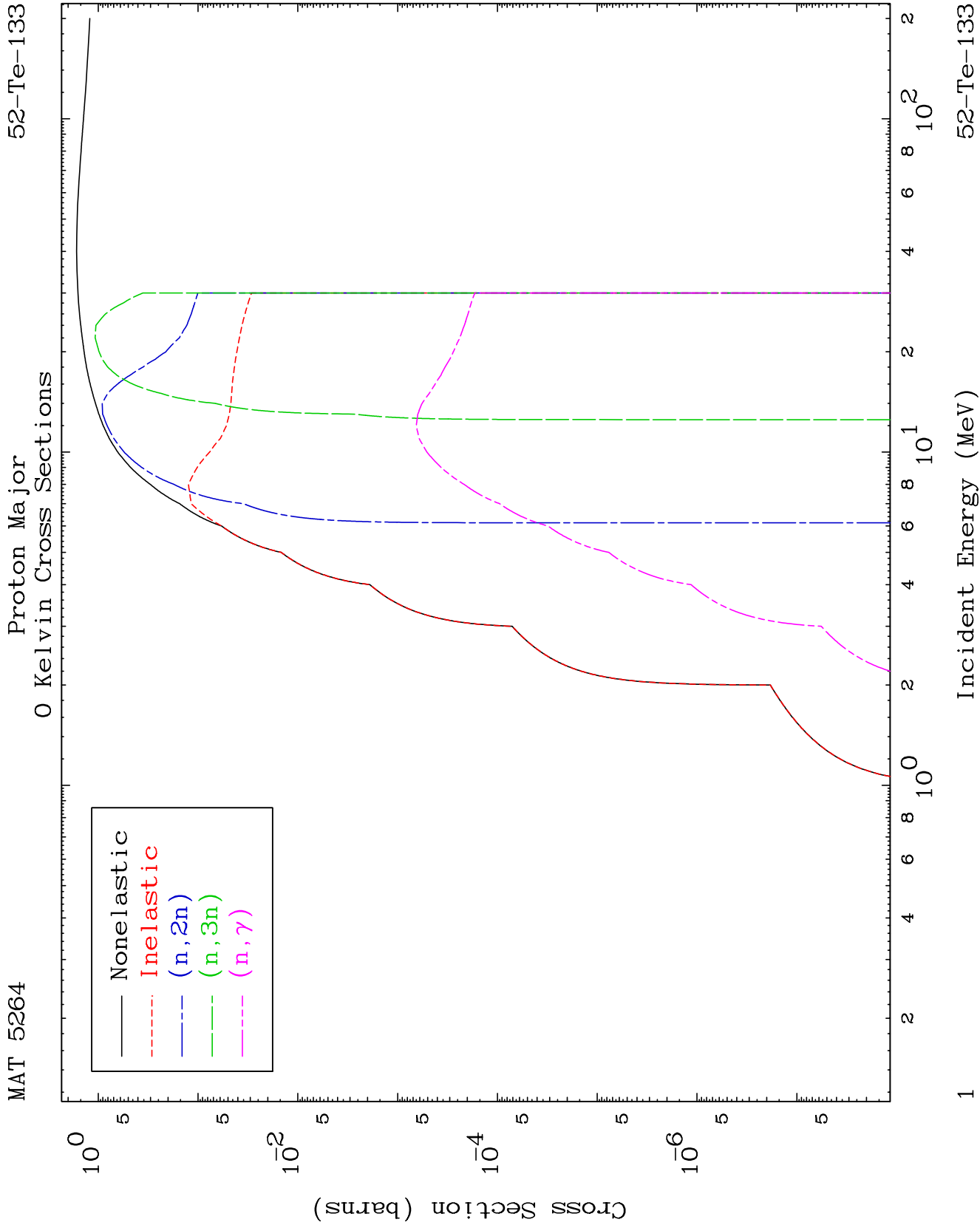
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

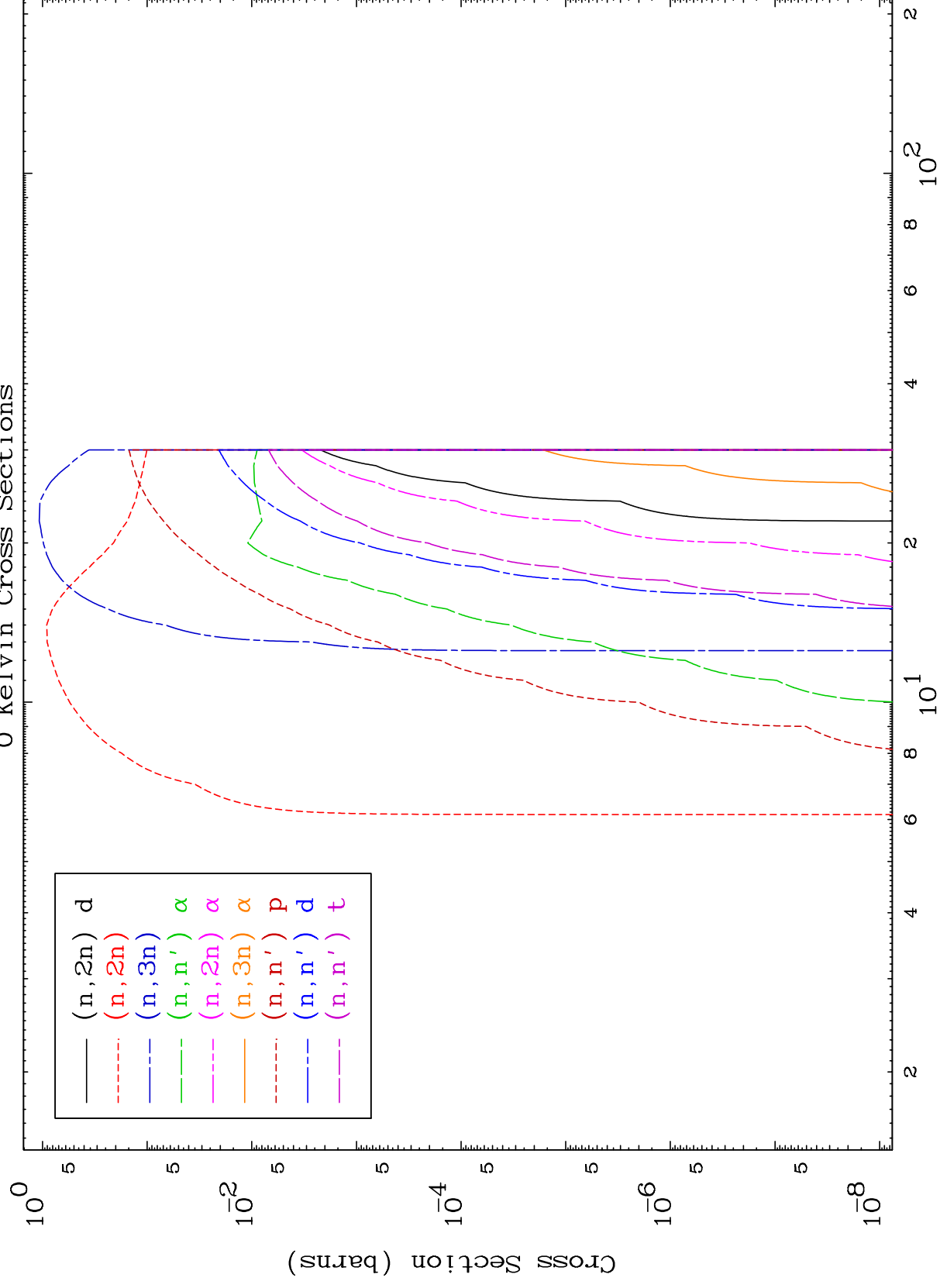
Press Mouse Button to Start



MAT 5264

Proton Neutron Absorption
0 Kelvin Cross Sections

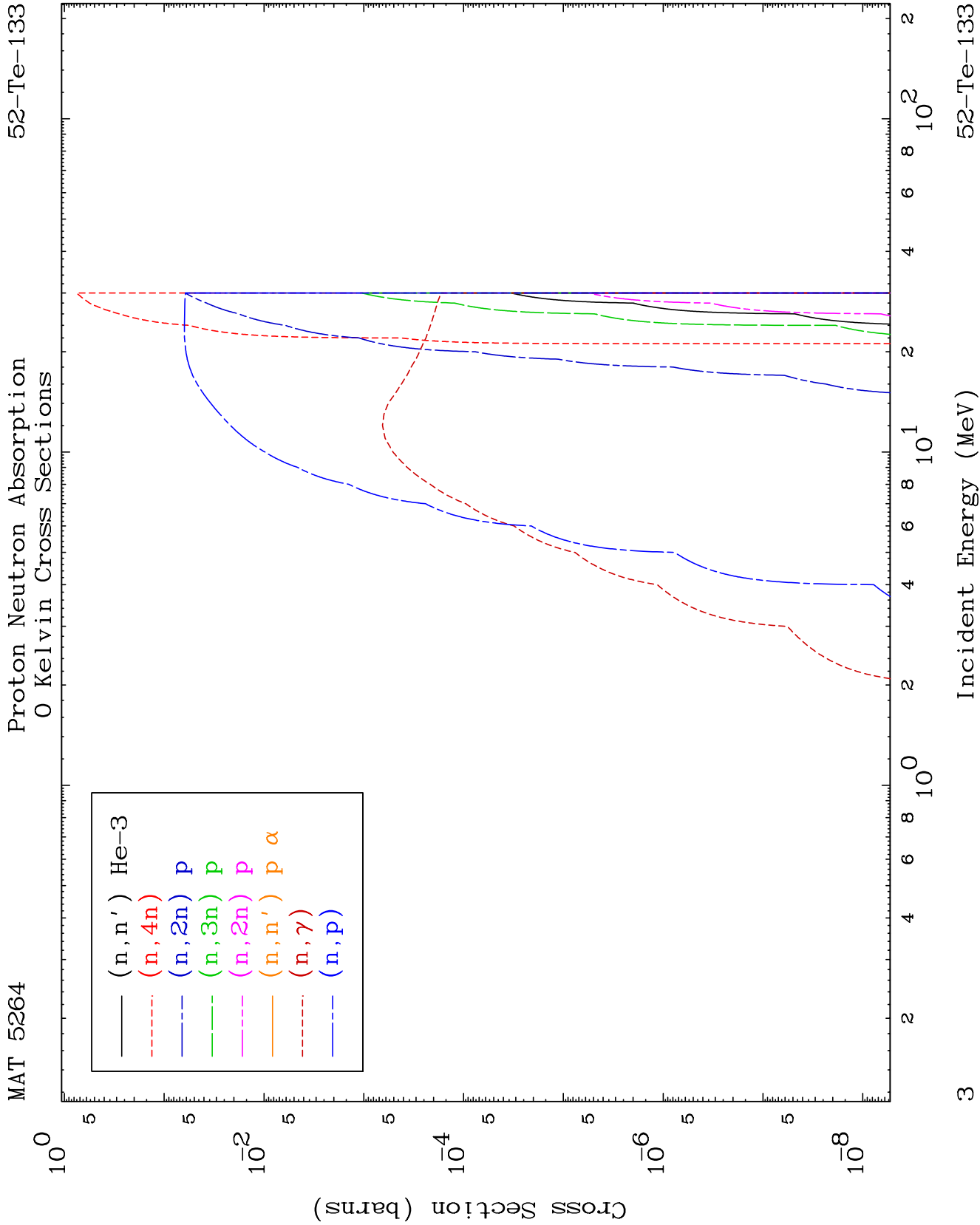
52-Te-133

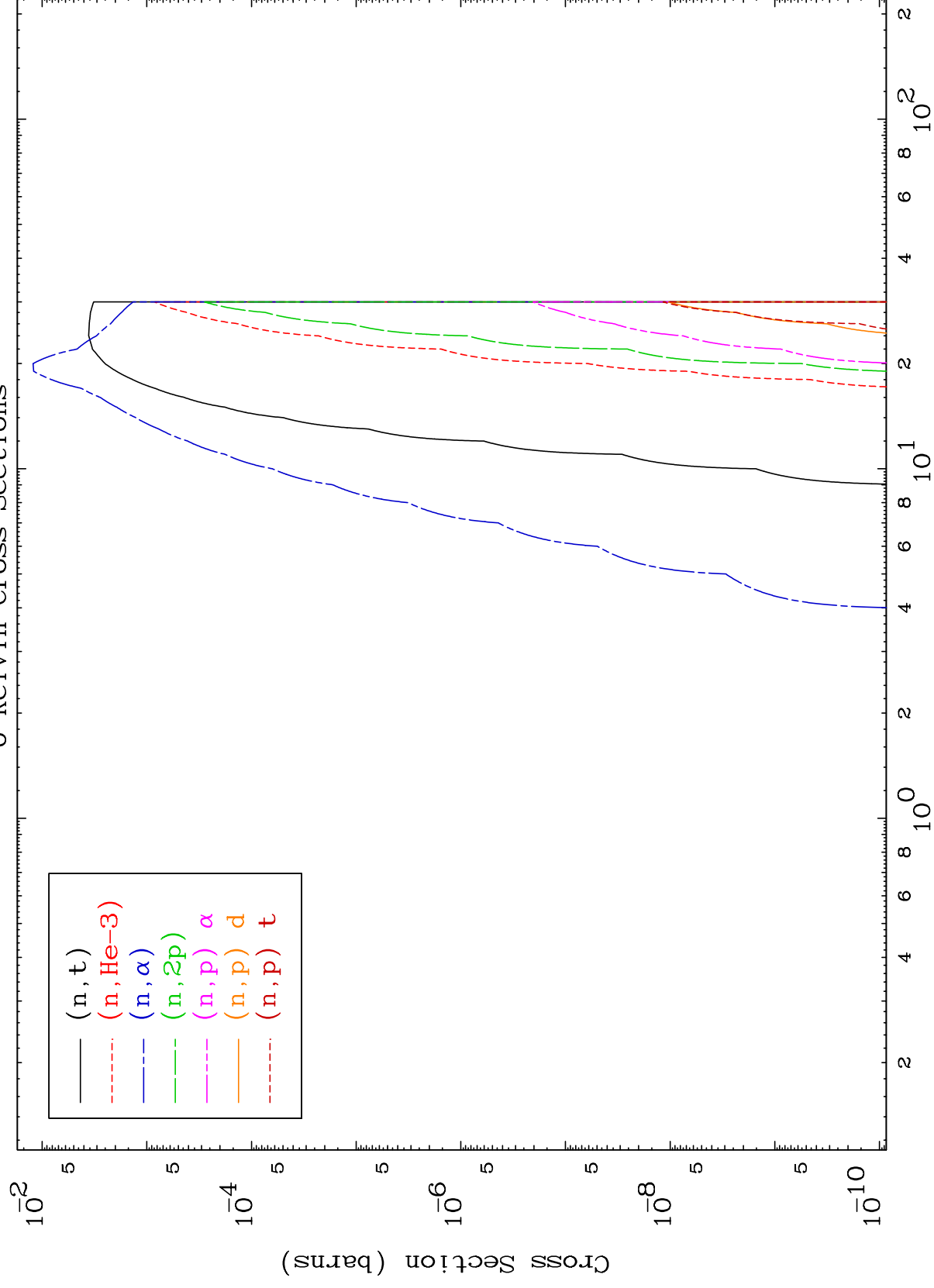


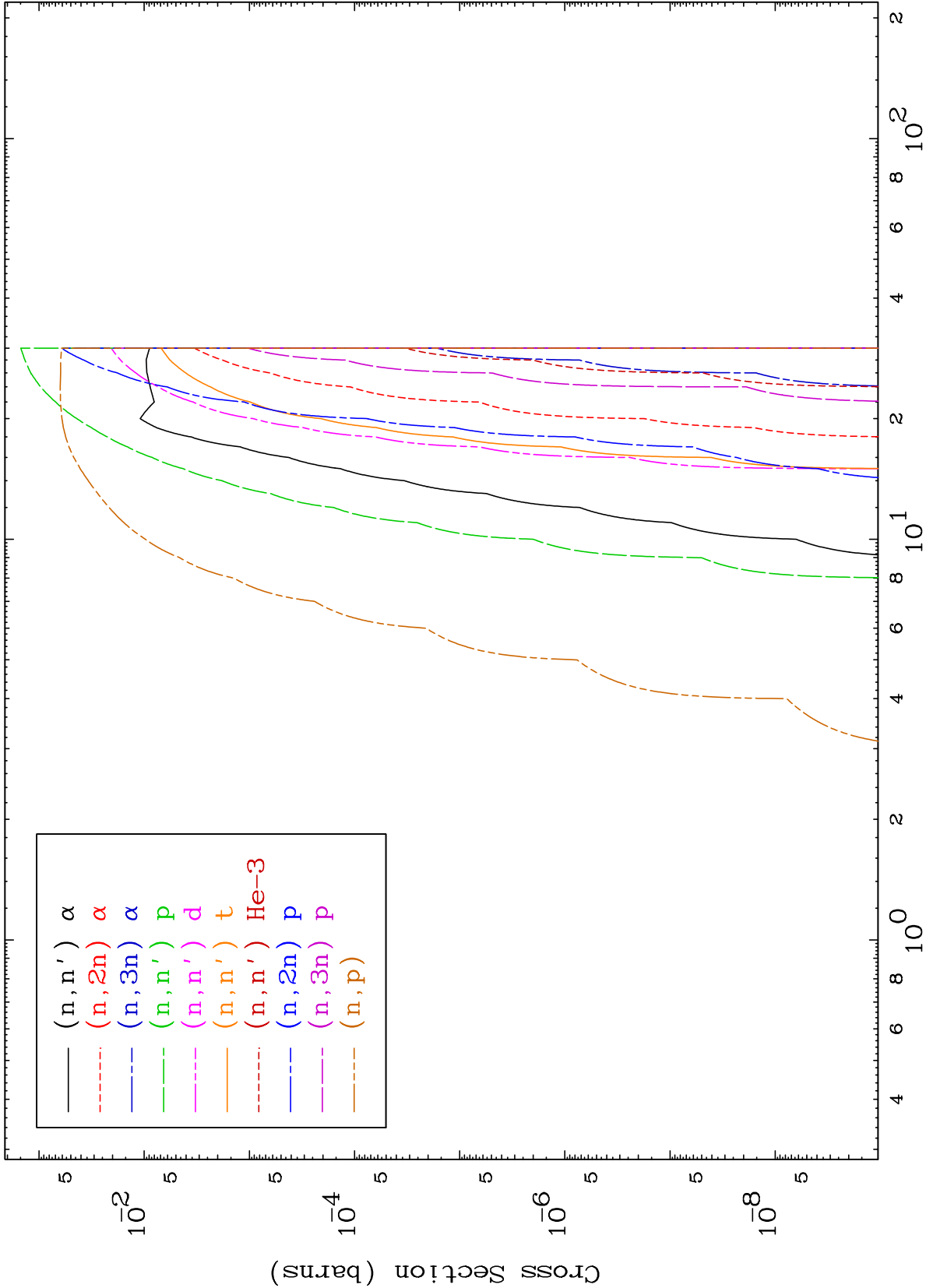
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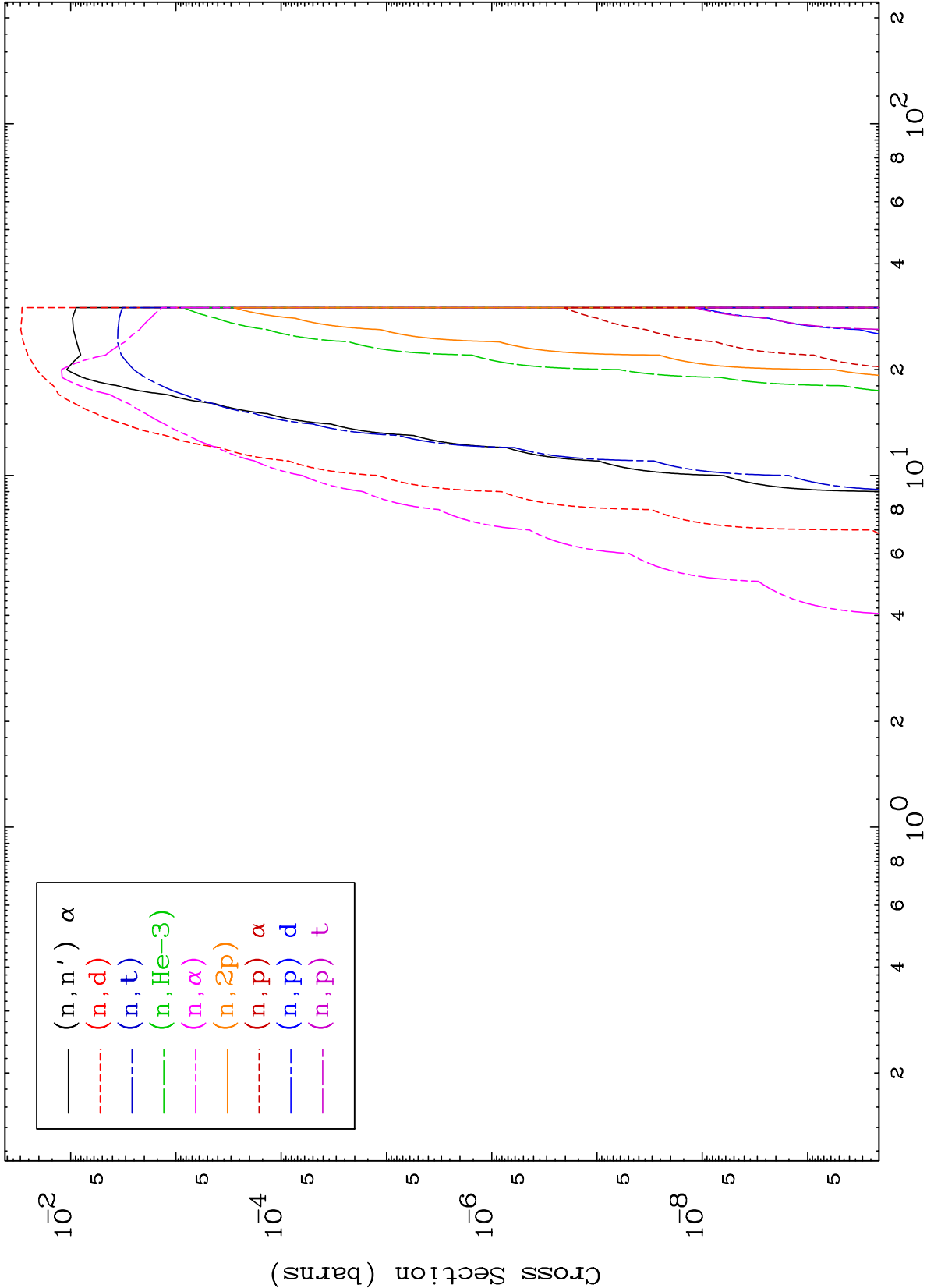
Incident Energy (MeV)

52-Te-133





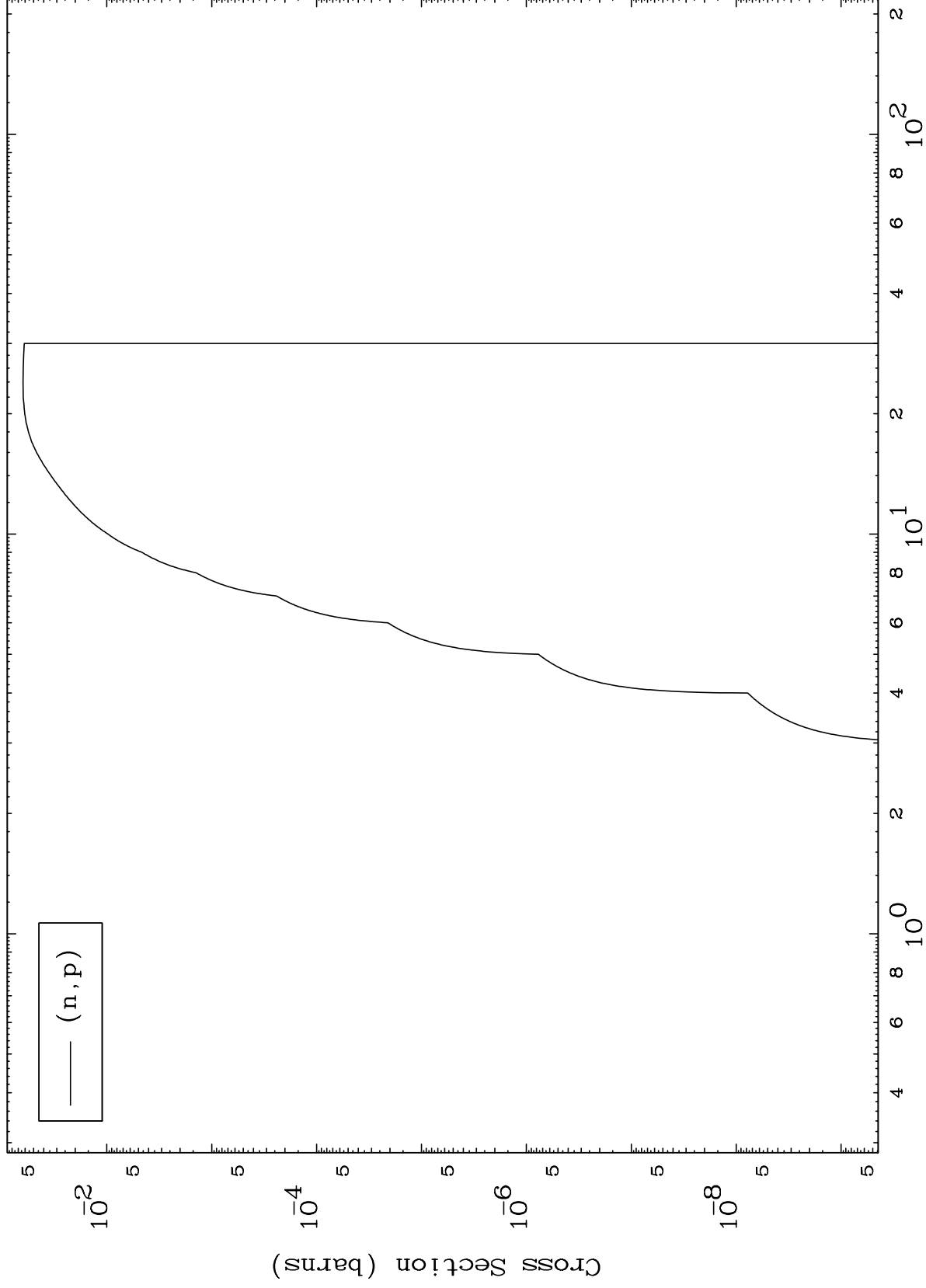




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52-Te-133

(p,p) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

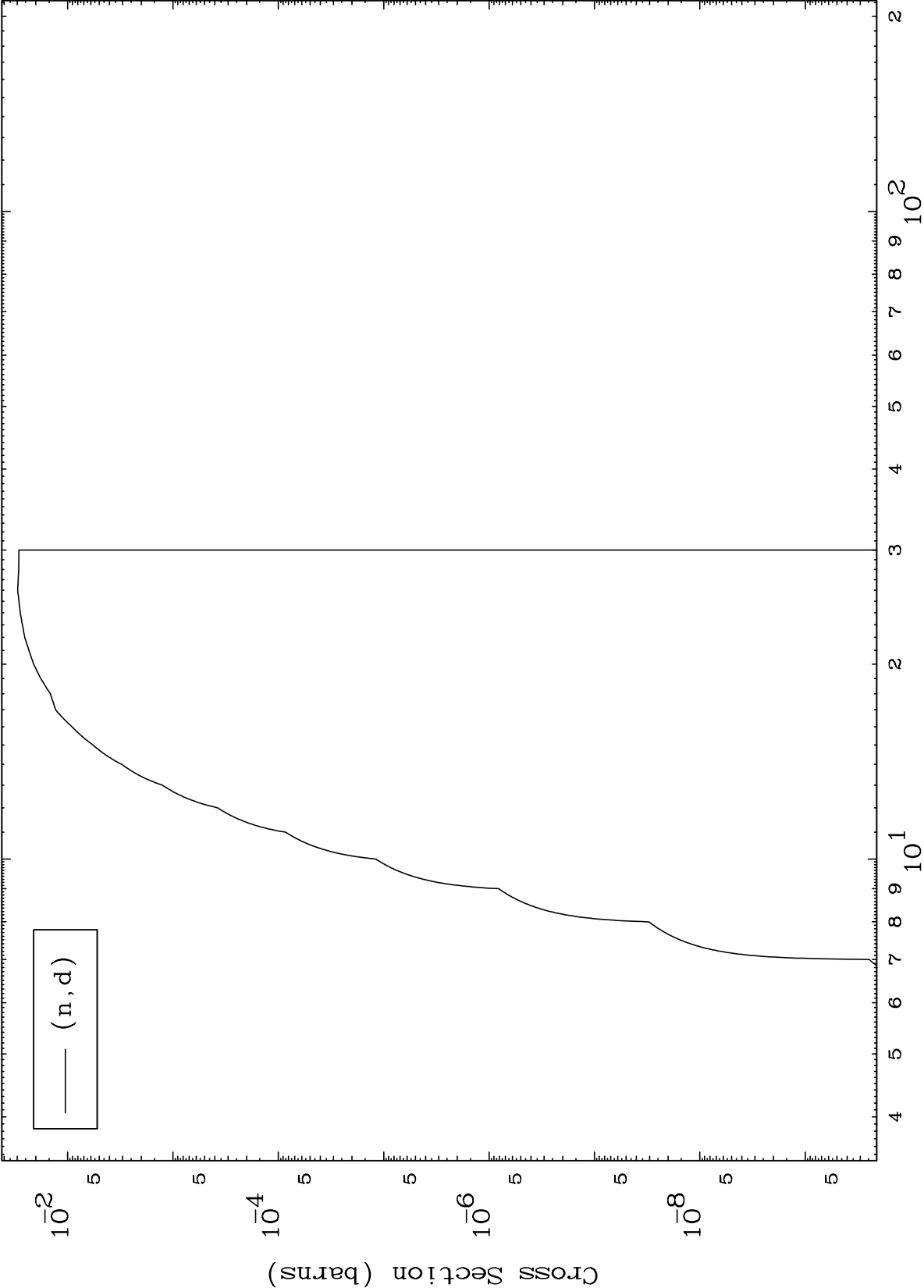
52-Te-133

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(p,d) Levels

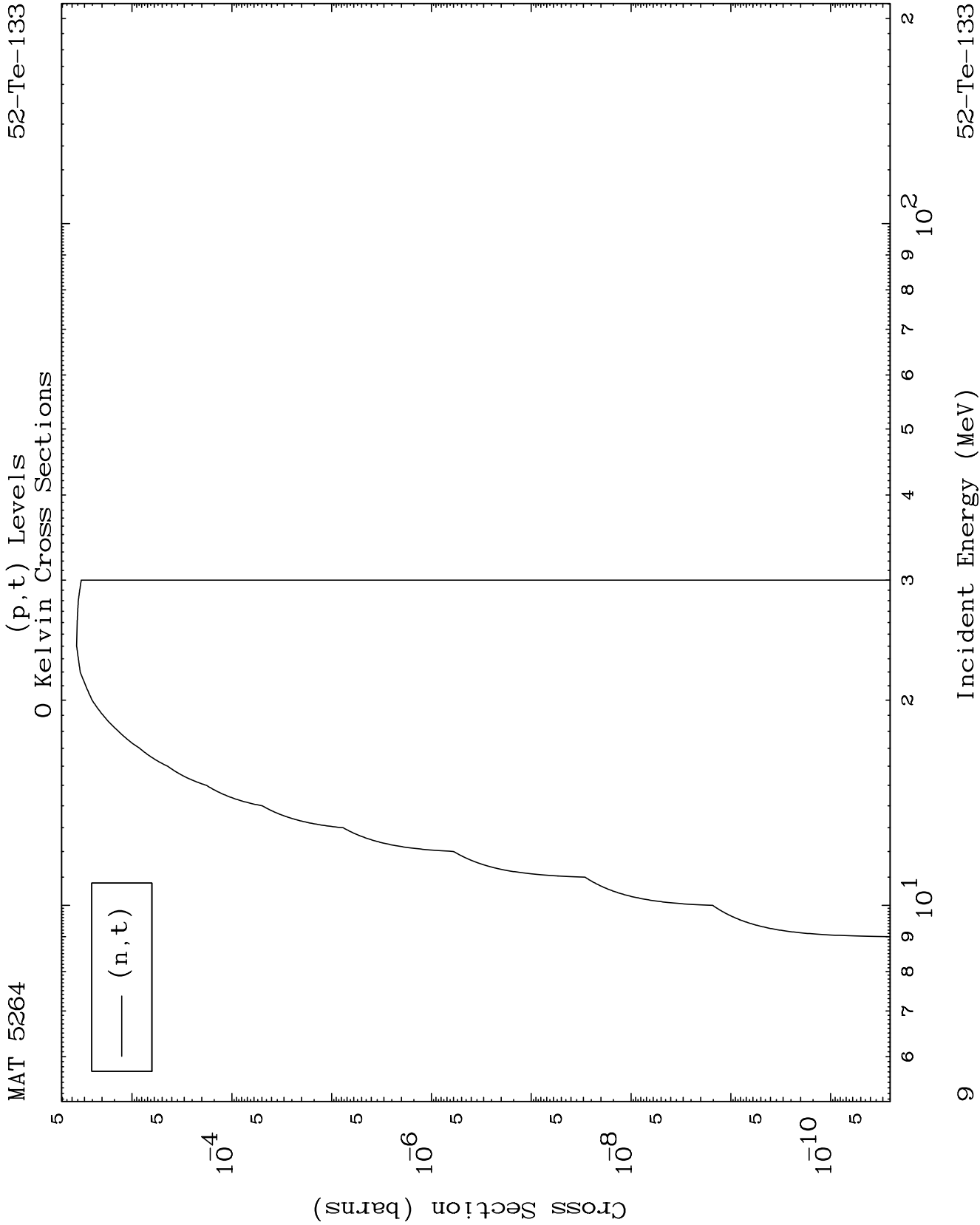
52-Te-133

0 Kelvin Cross Sections



Incident Energy (MeV)

52-Te-133

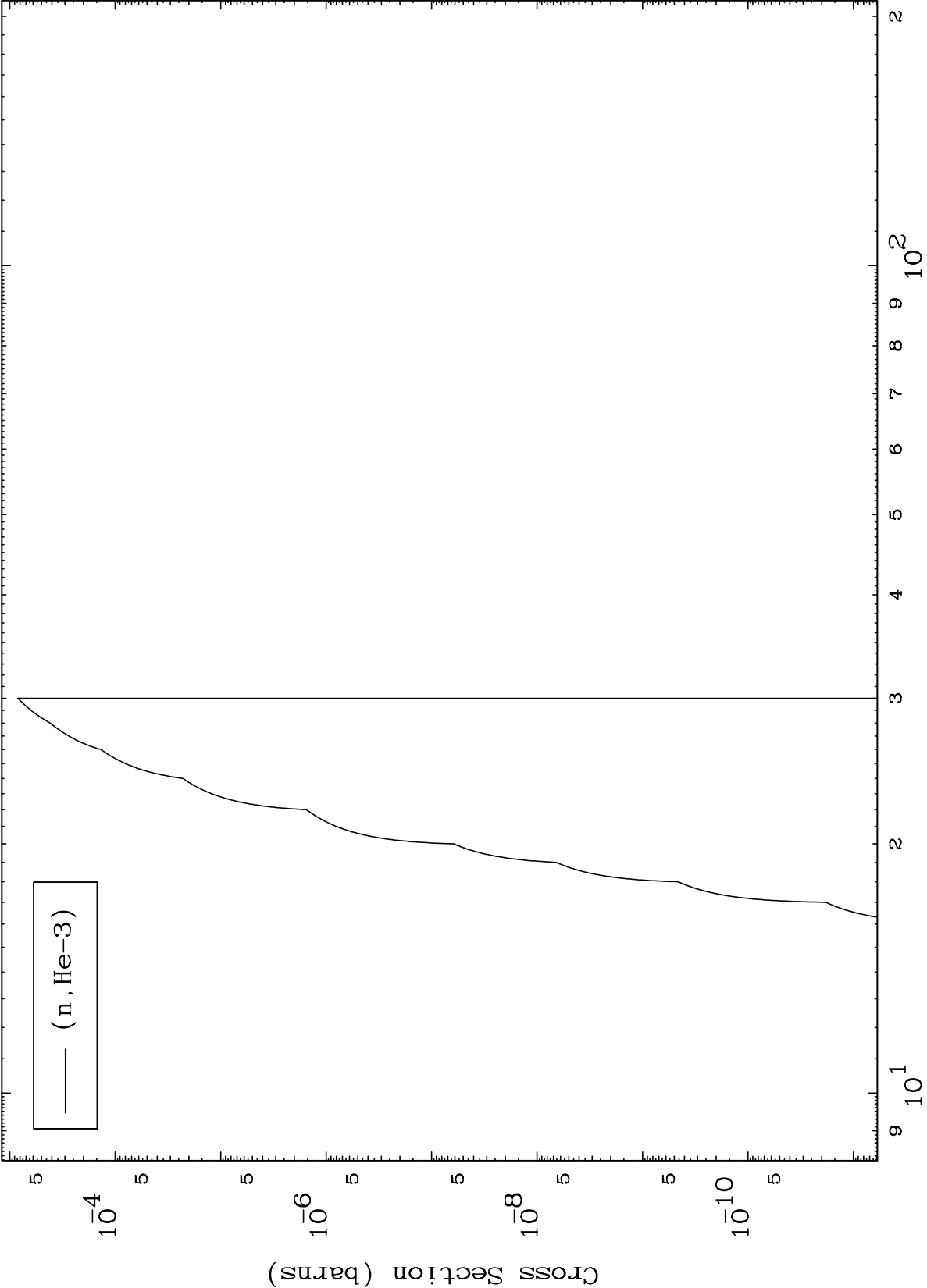


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(p,He3) Levels

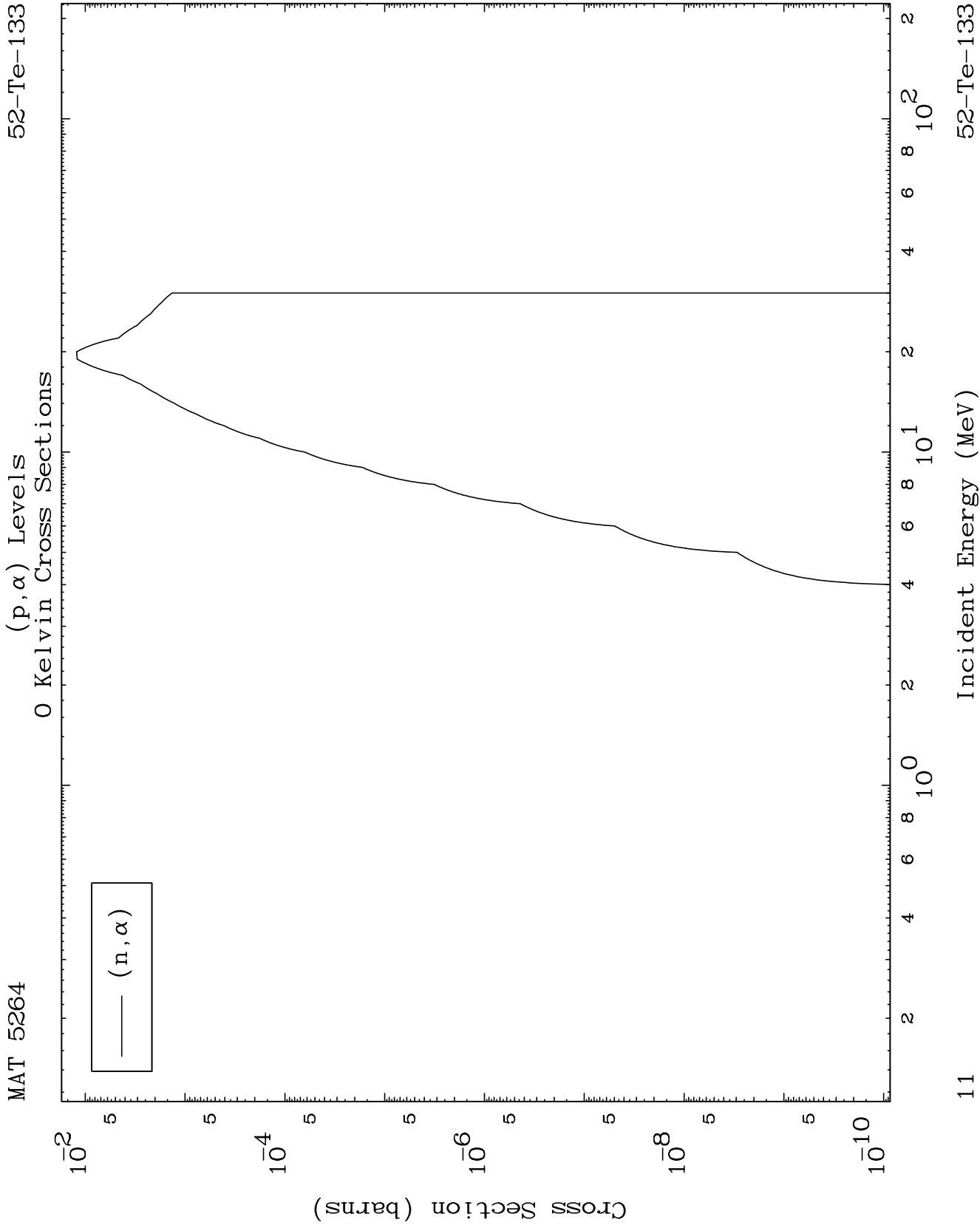
52-Te-133

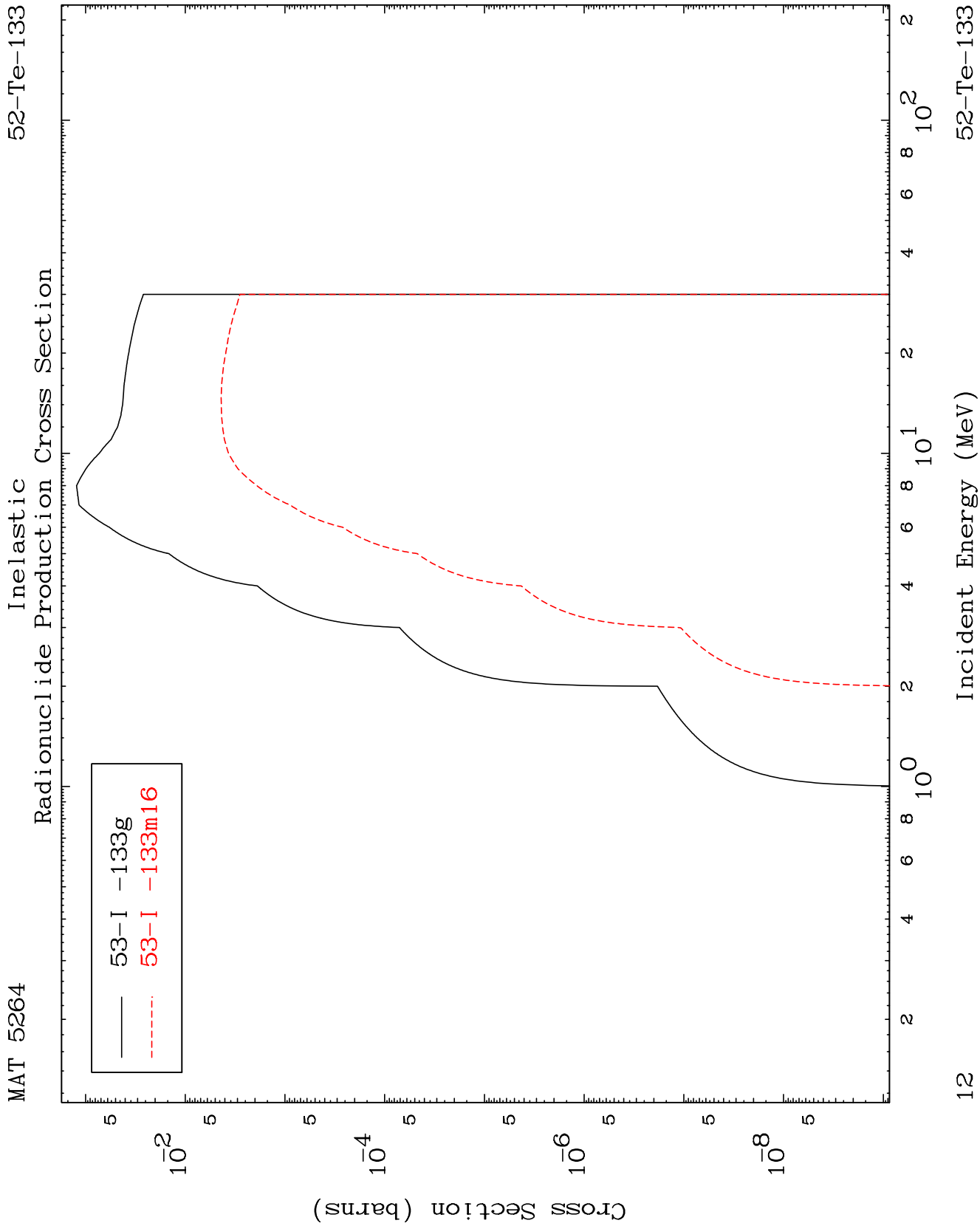
0 Kelvin Cross Sections

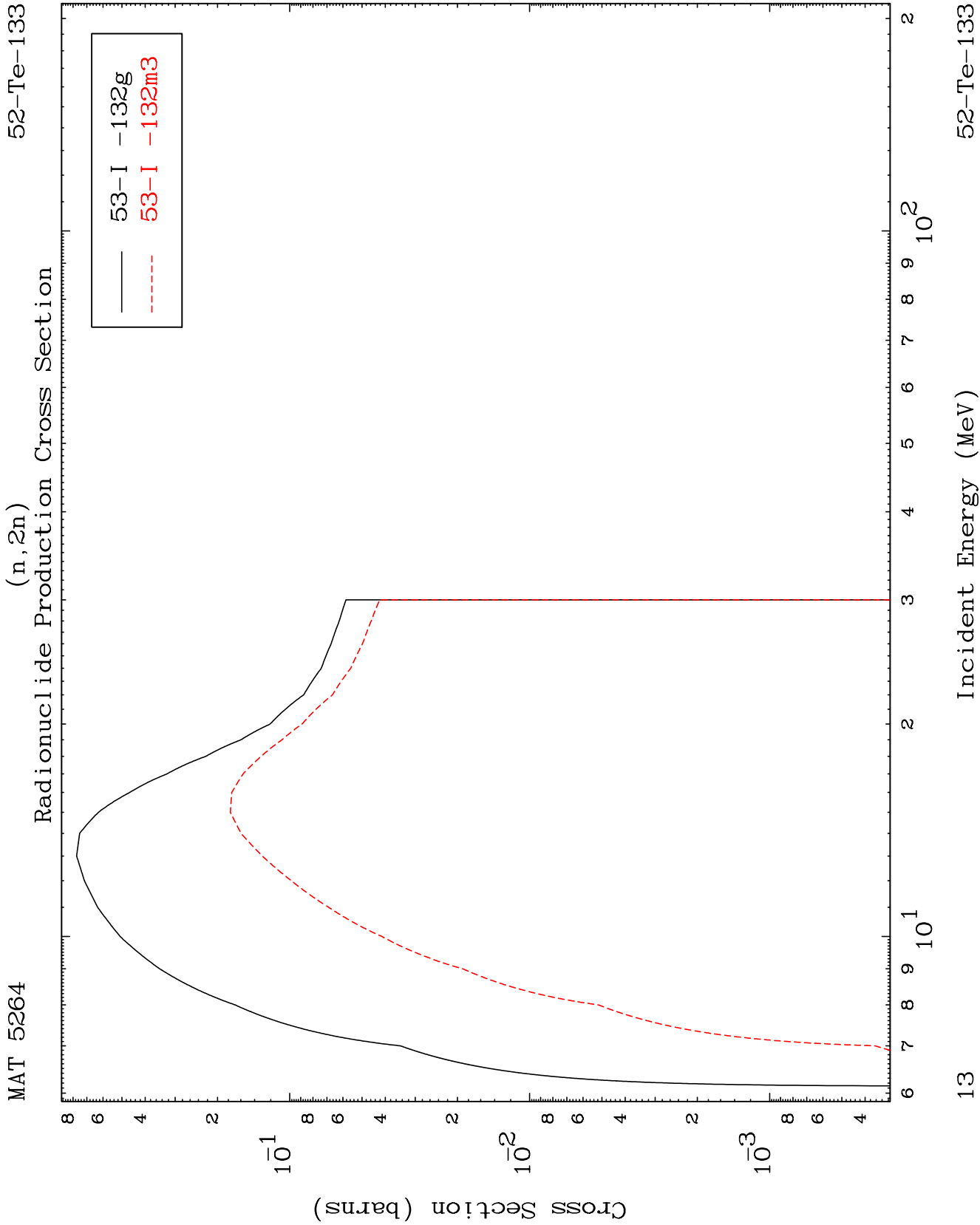


Incident Energy (MeV)

52-Te-133





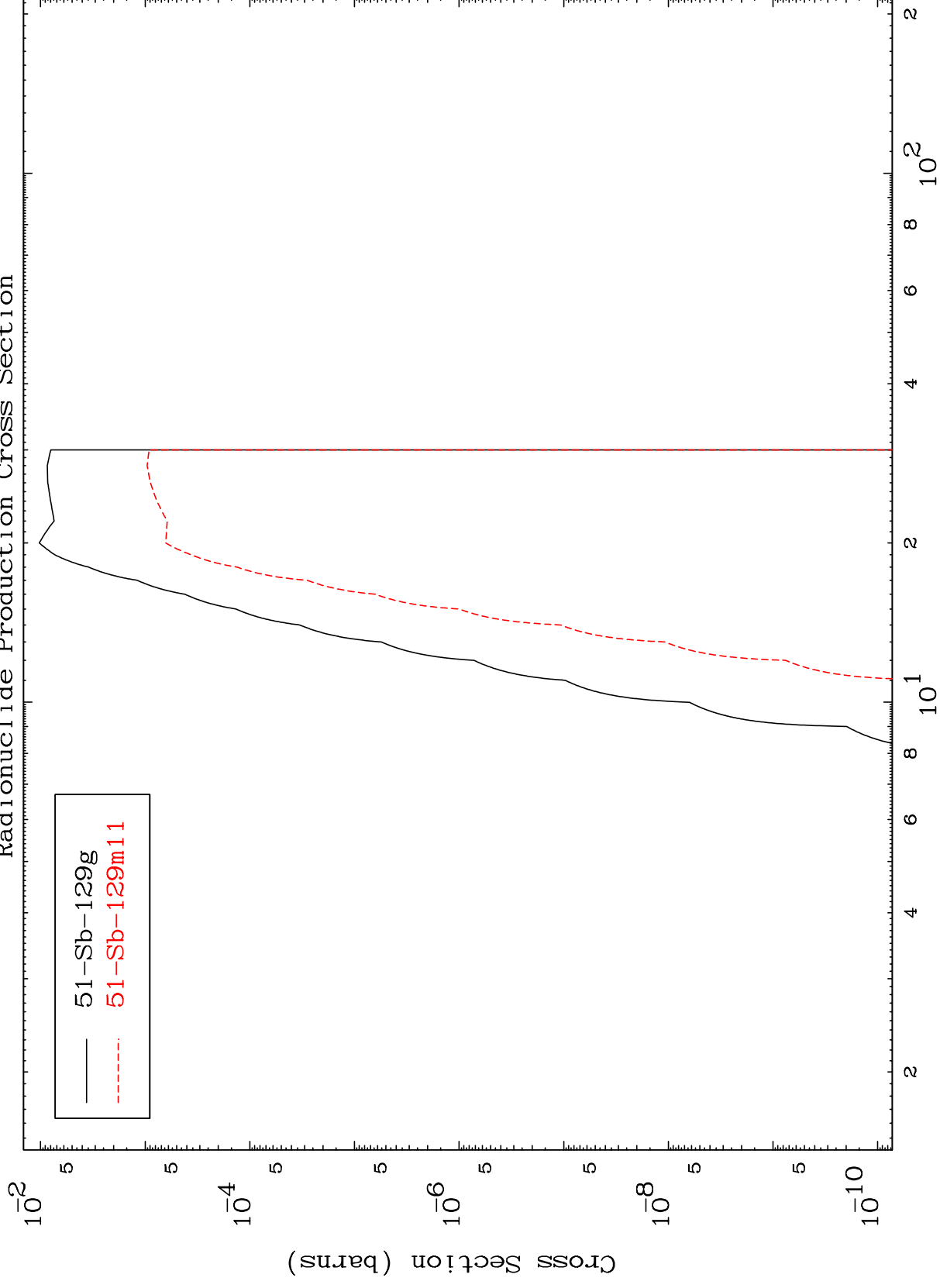


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$$(n, n') \propto$$

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Radionuclide Production Cross Section



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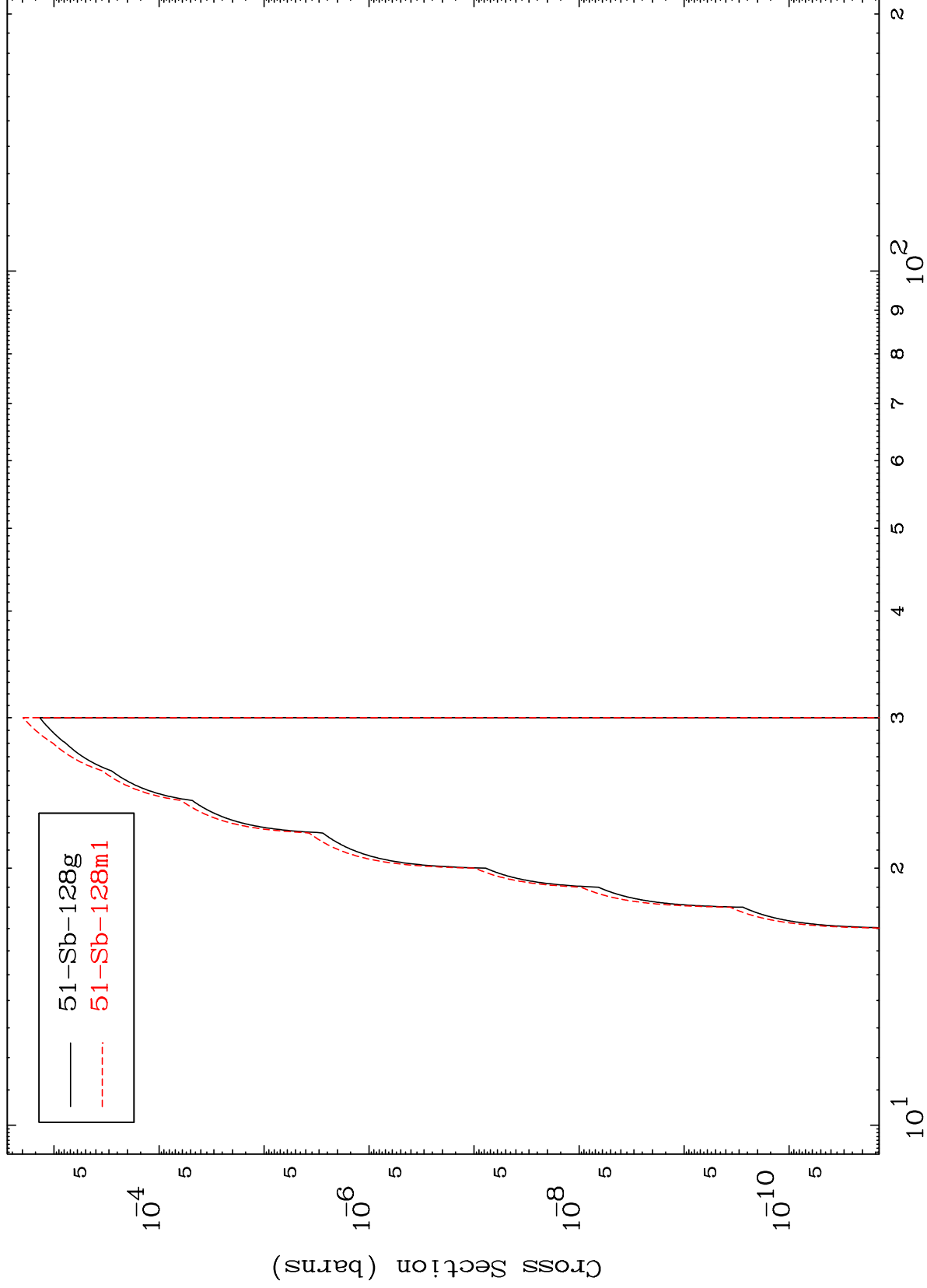
Incident Energy (MeV)

52-Te-133

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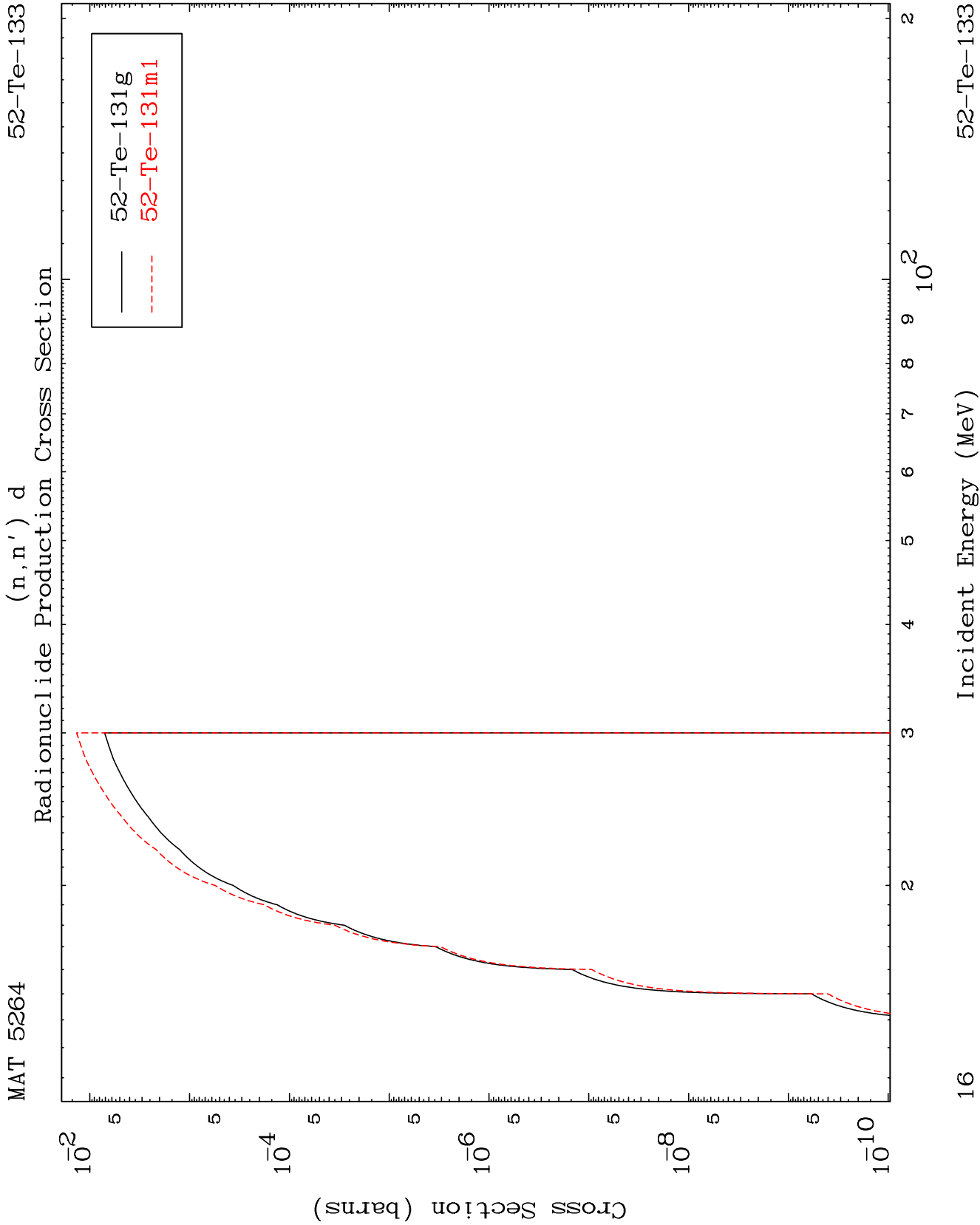
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(n,2n) α
Radionuclide Production Cross Section

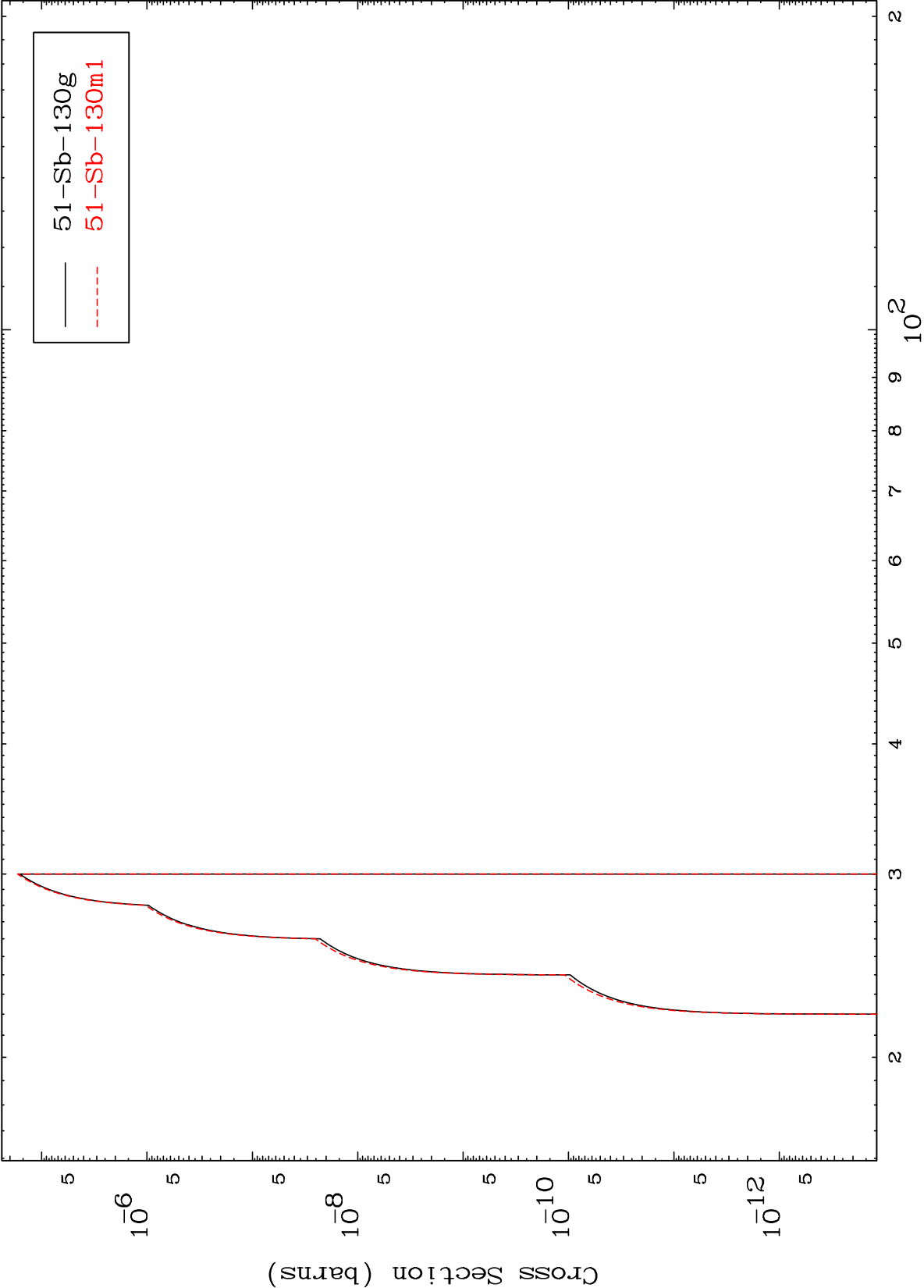


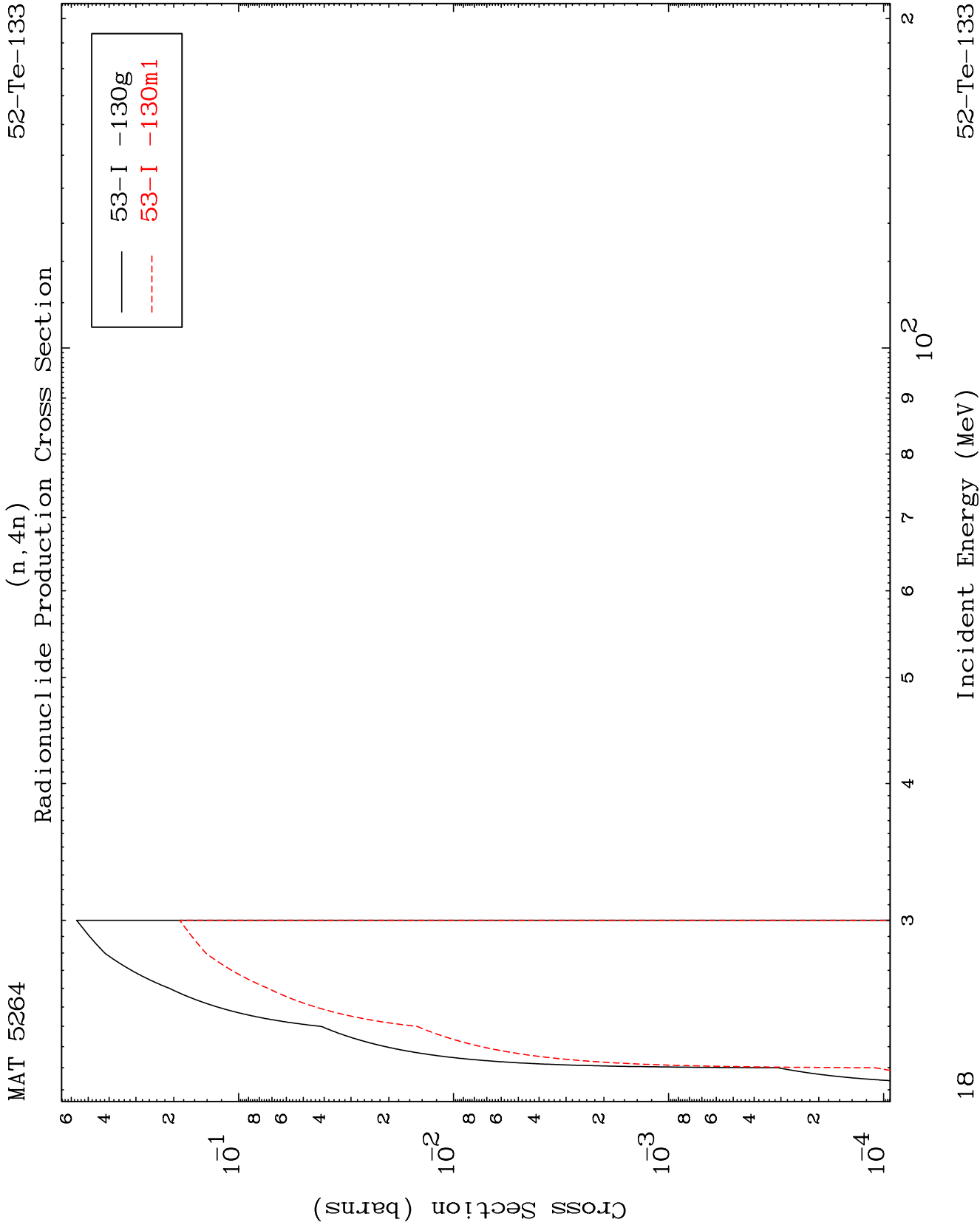
52-Te-133

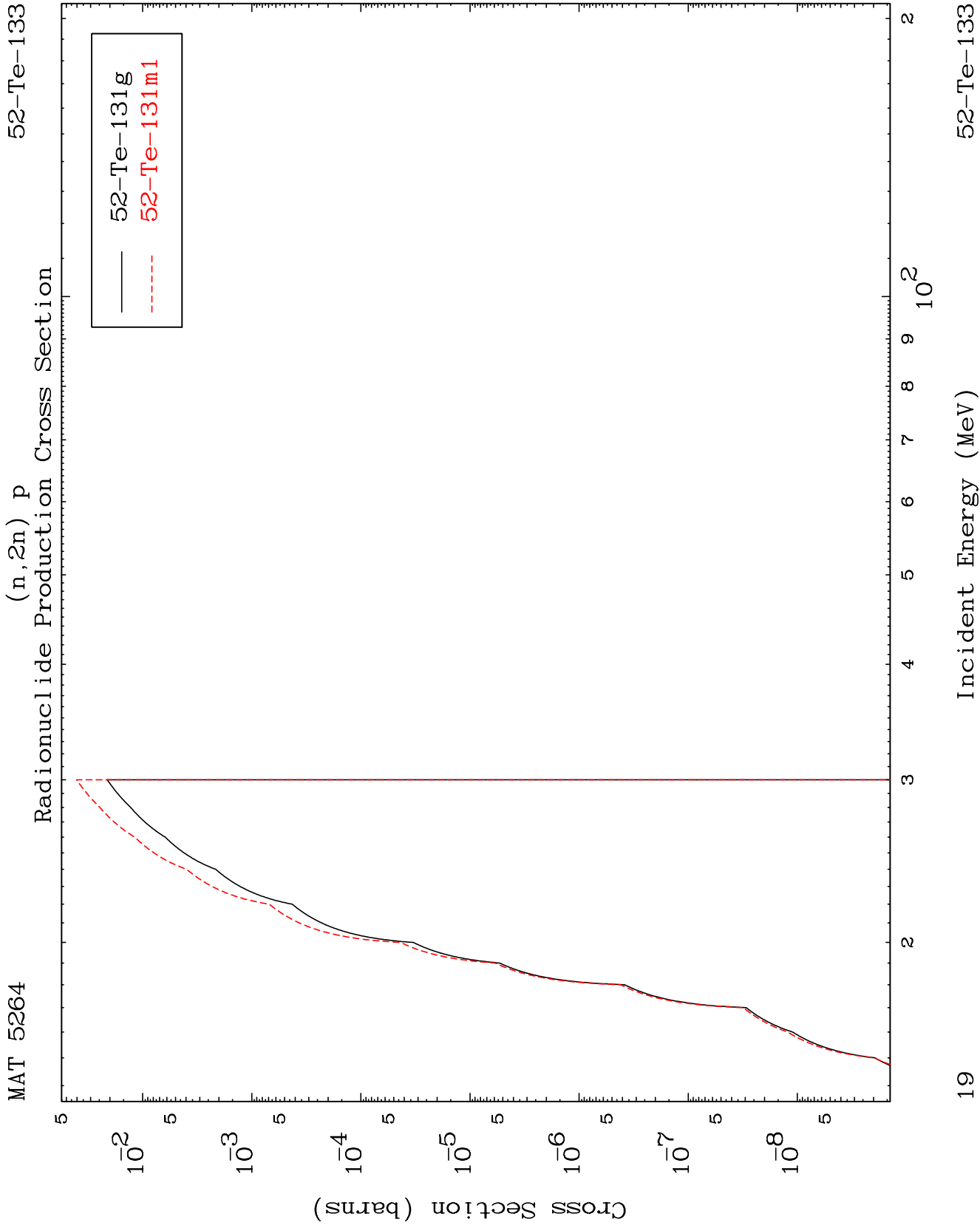
Incident Energy (MeV)



Radionuclide Production Cross Section



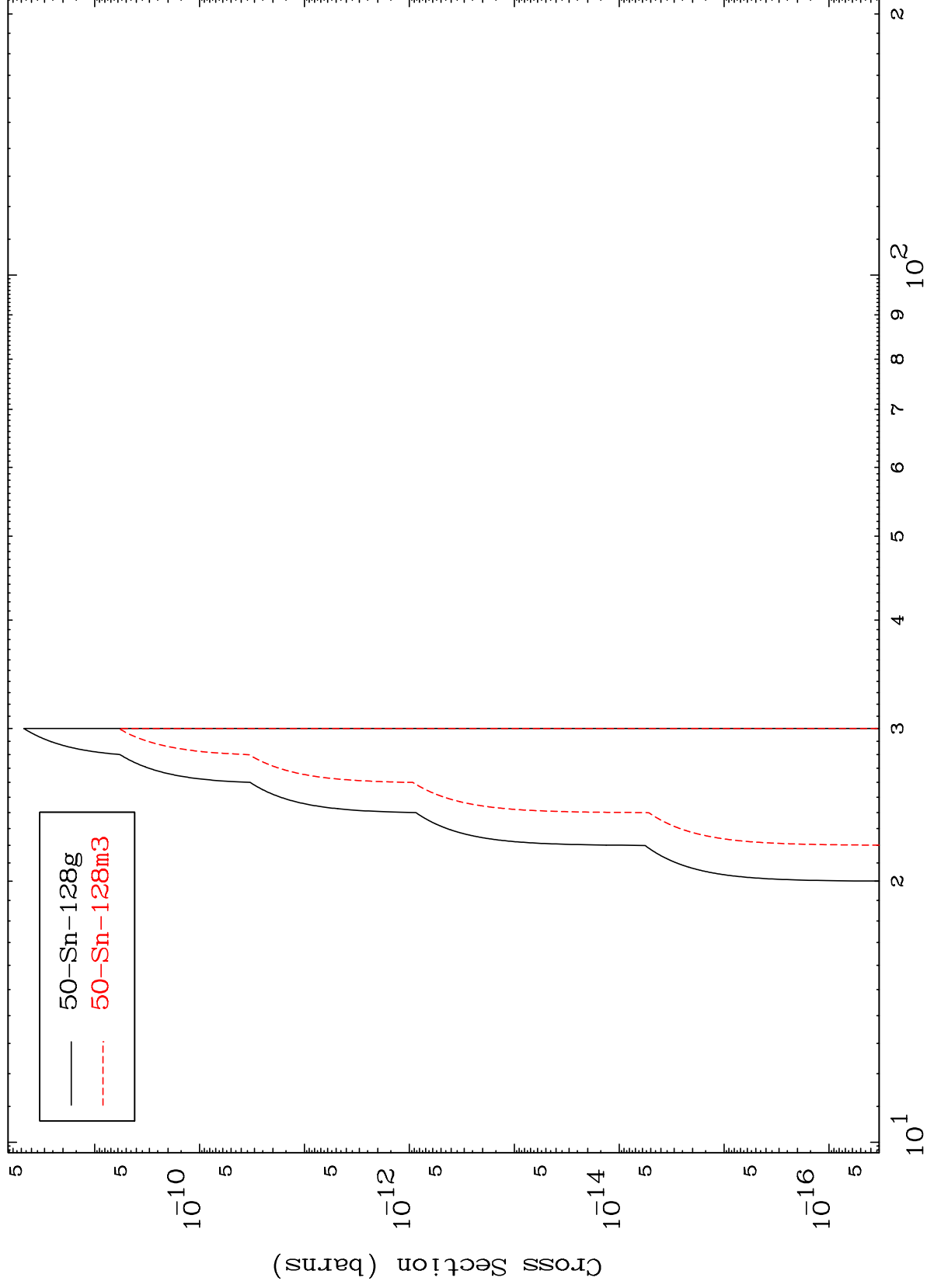




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52-Te-133

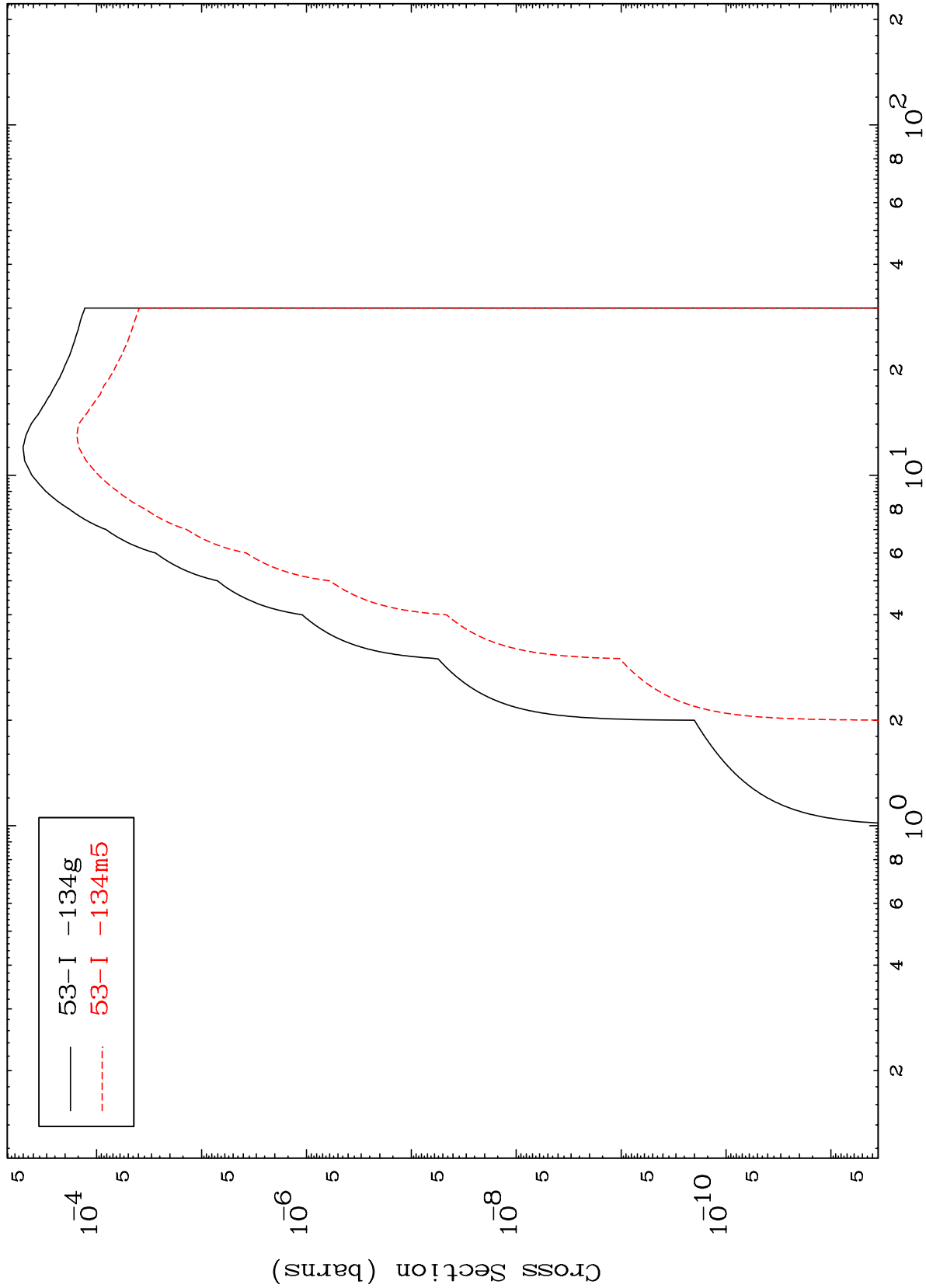
(n,n') p α
Radionuclide Production Cross Section



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Incident Energy (MeV)

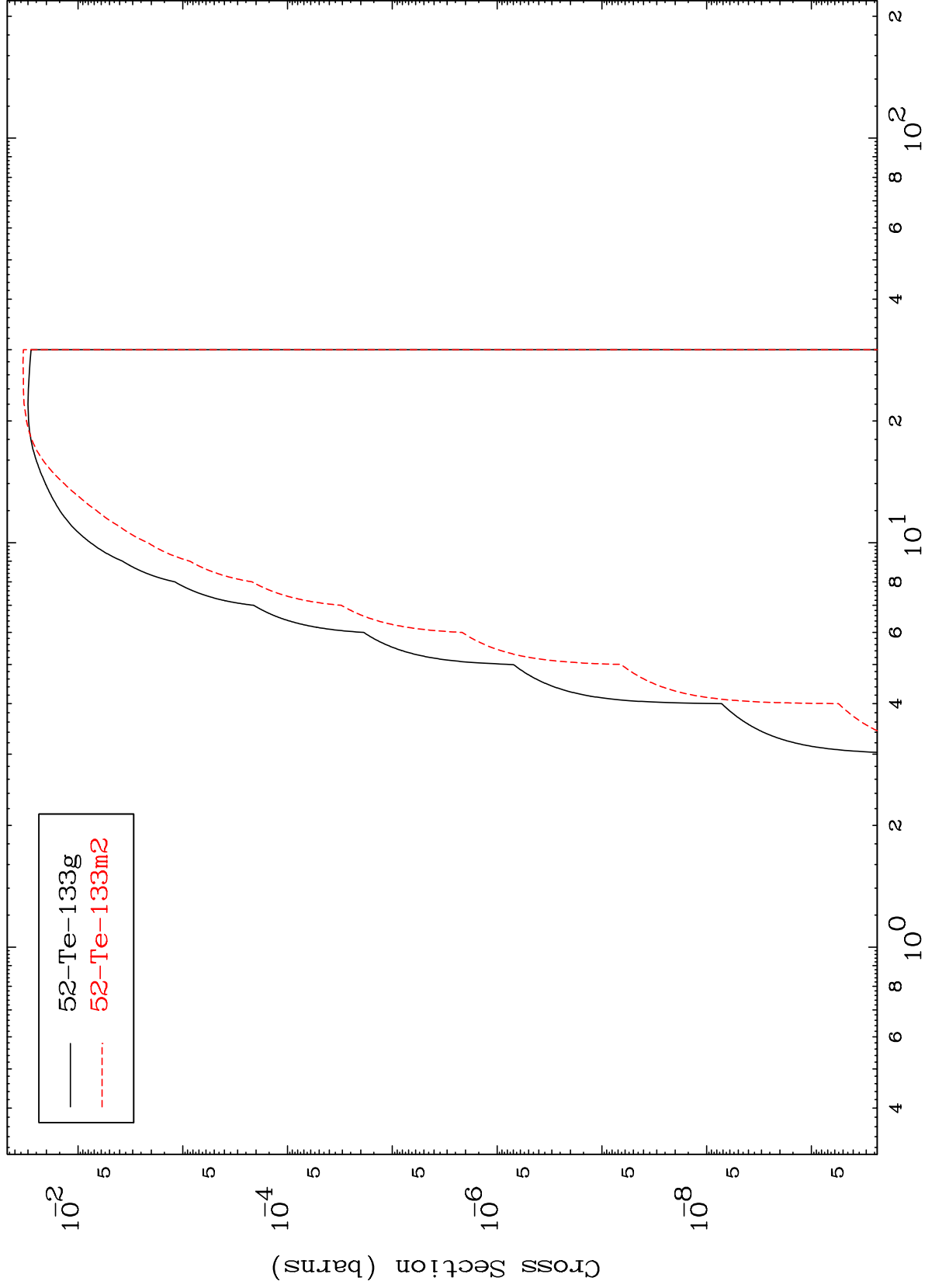
Radionuclide Production Cross Section (n, γ)



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(n,p)
Radionuclide Production Cross Section



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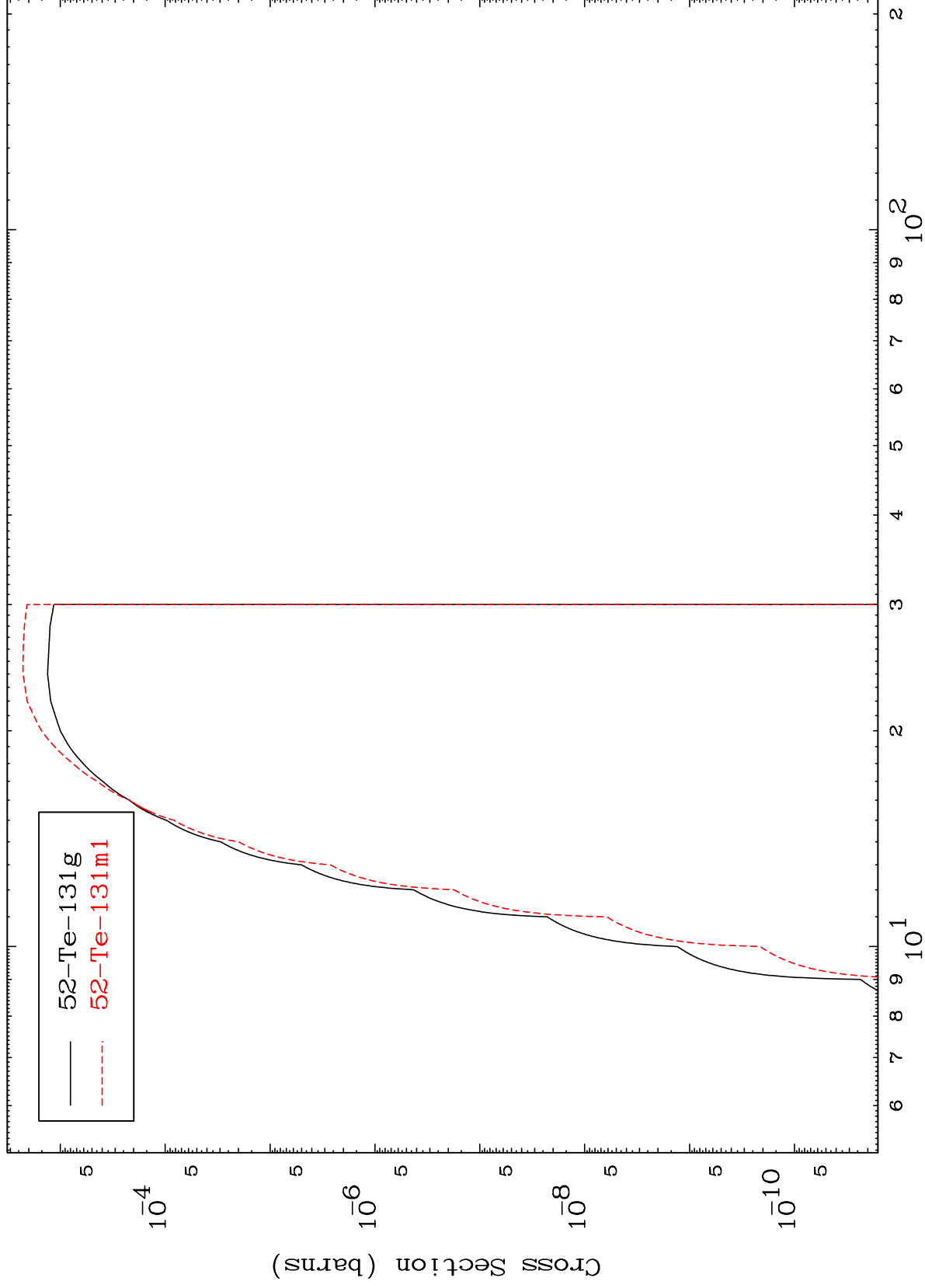
Incident Energy (MeV)

52-Te-133

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52-Te-133

(n,t)
Radionuclide Production Cross Section



23

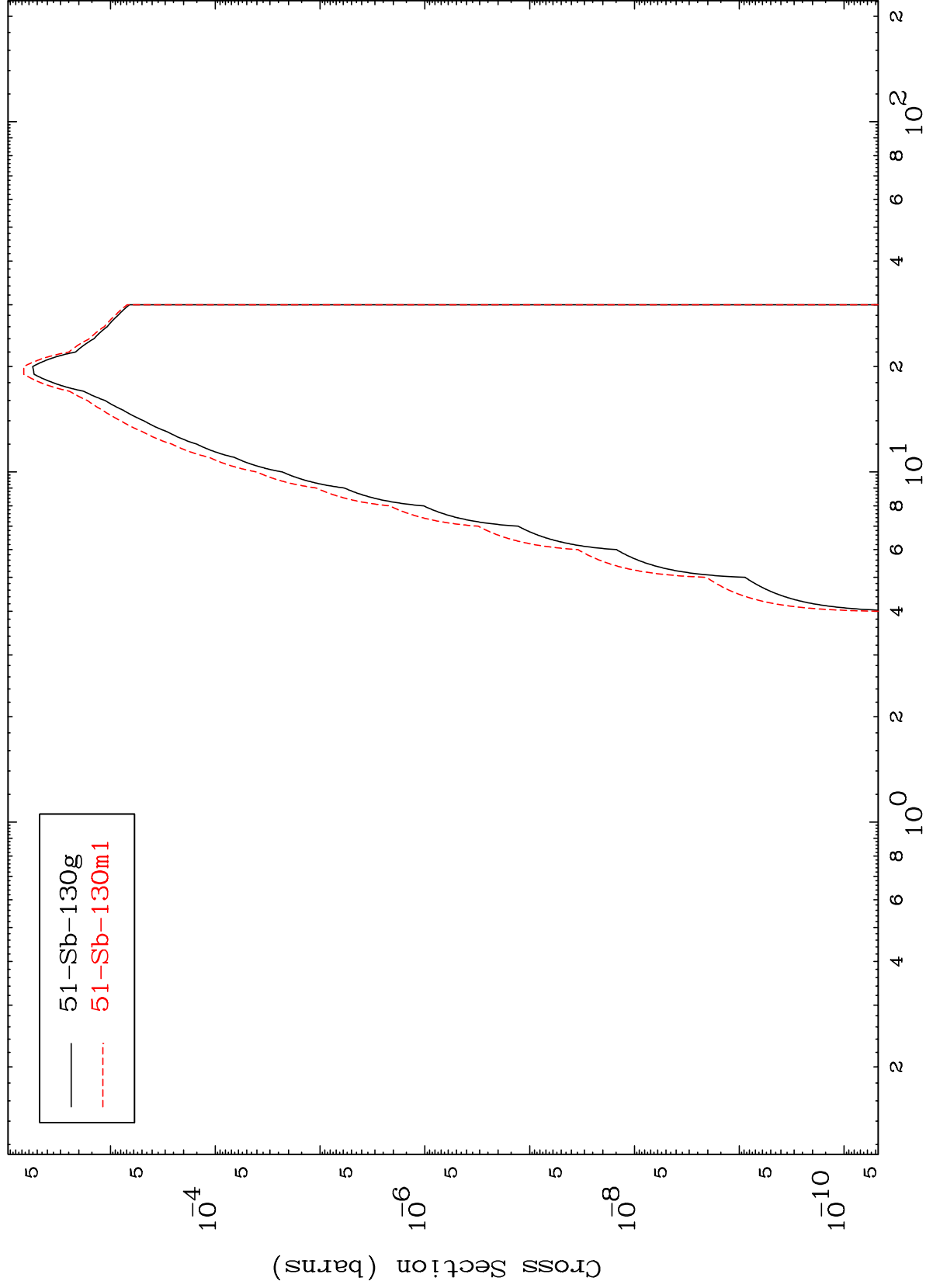
Incident Energy (MeV)

52-Te-133

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52-Te-133

Radionuclide Production Cross Section

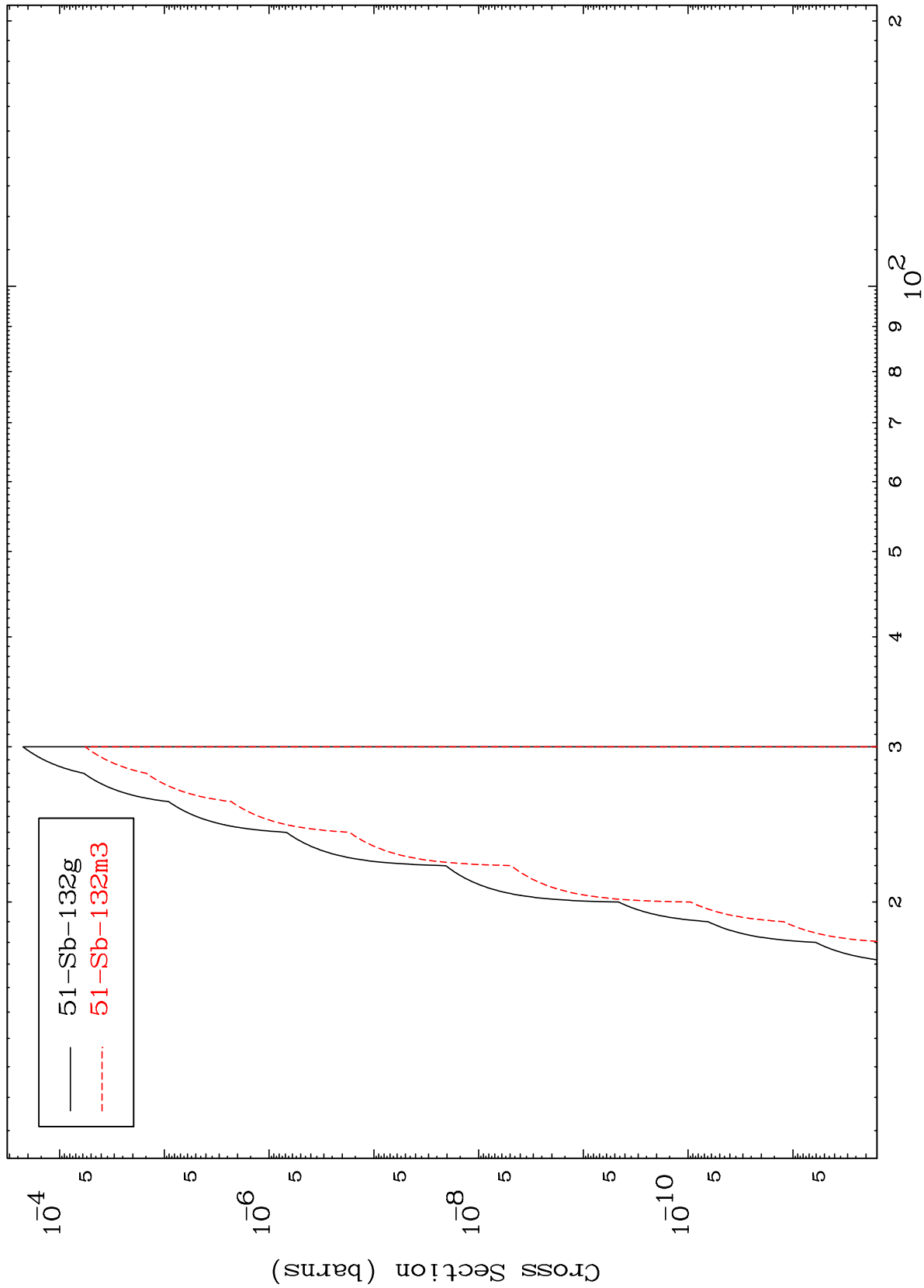


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Incident Energy (MeV)

52-Te-133

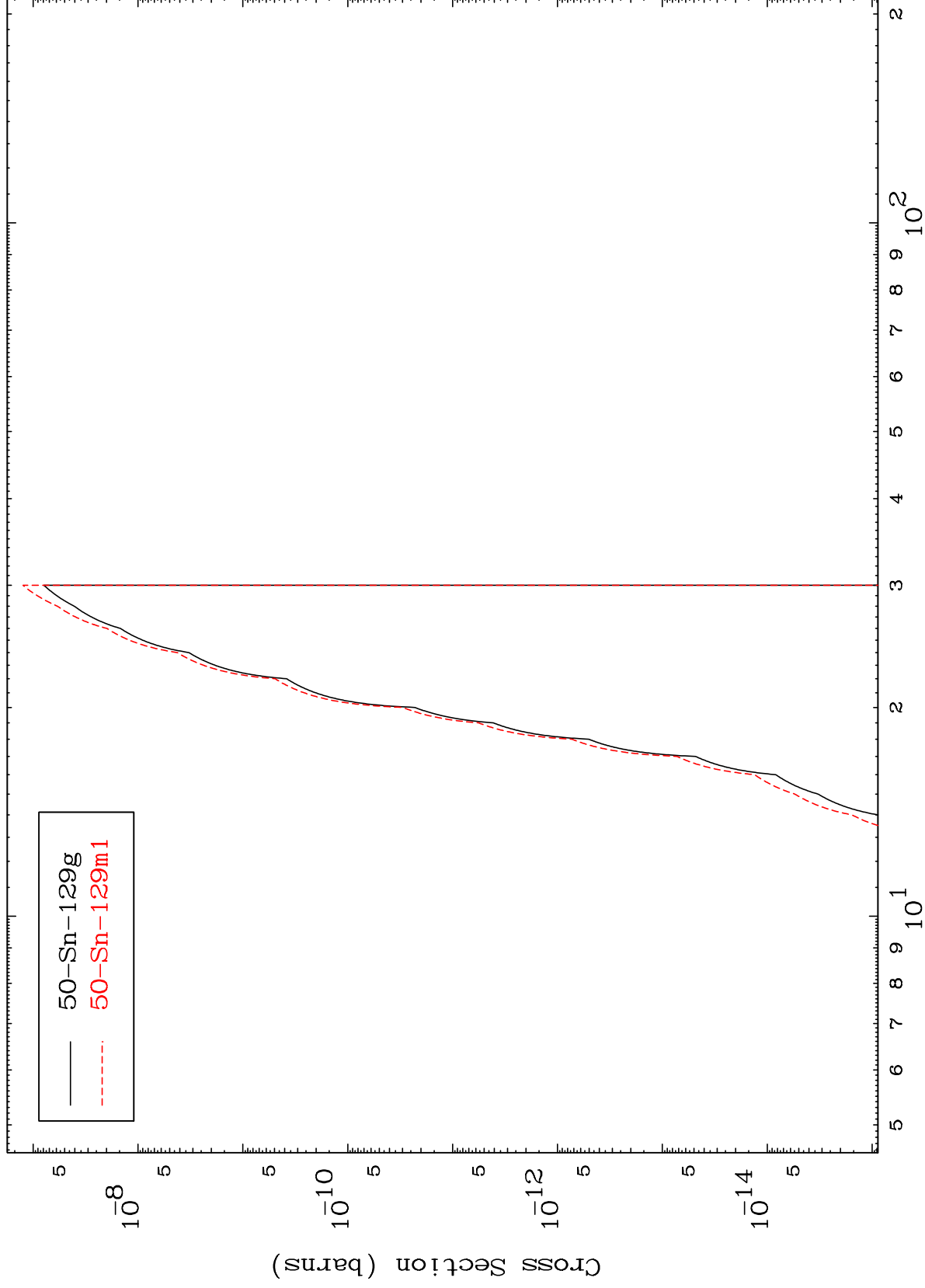
(n,2p)
Radionuclide Production Cross Section



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52-Te-133

(n,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

52-Te-133

Radionuclide Production Cross Section

