

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

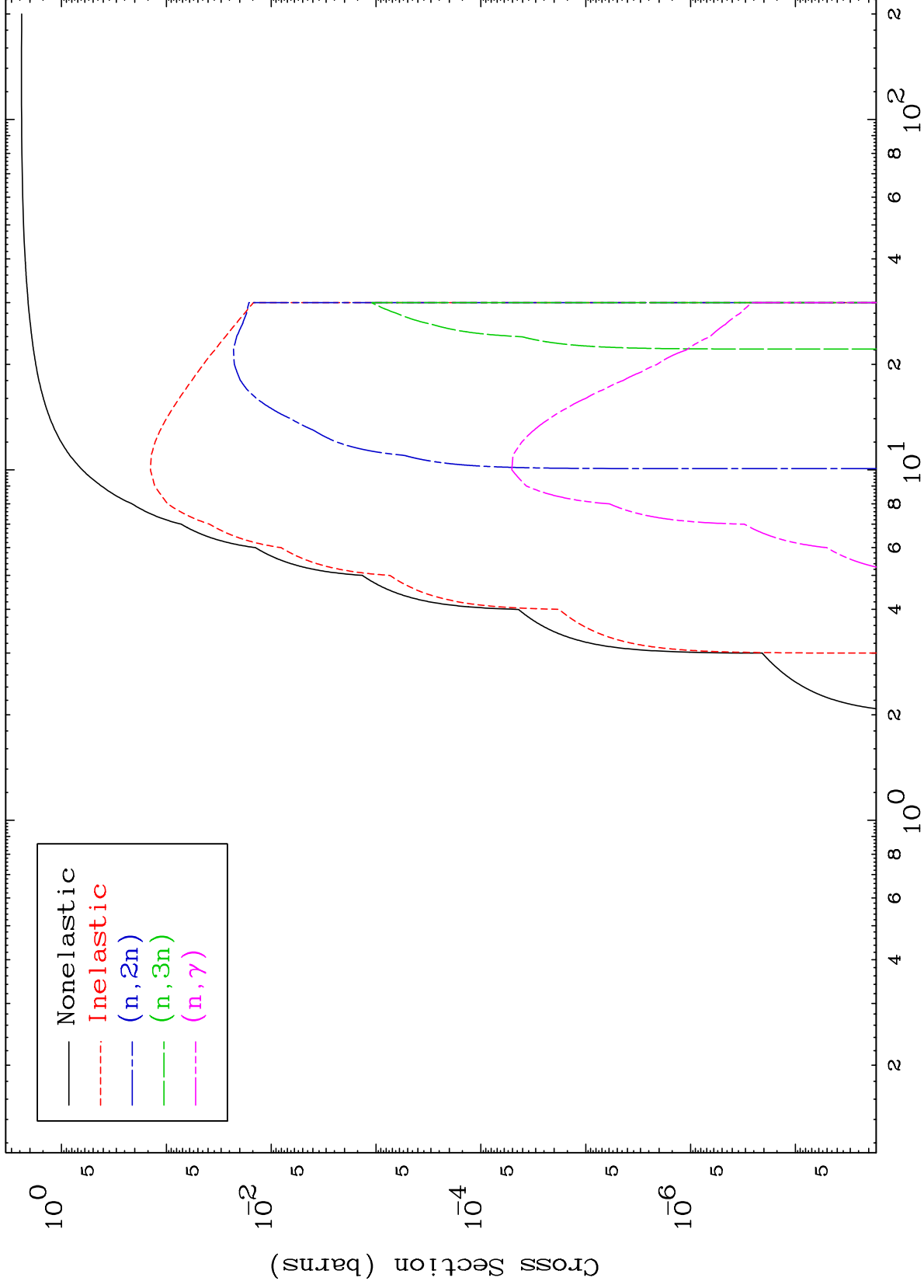
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

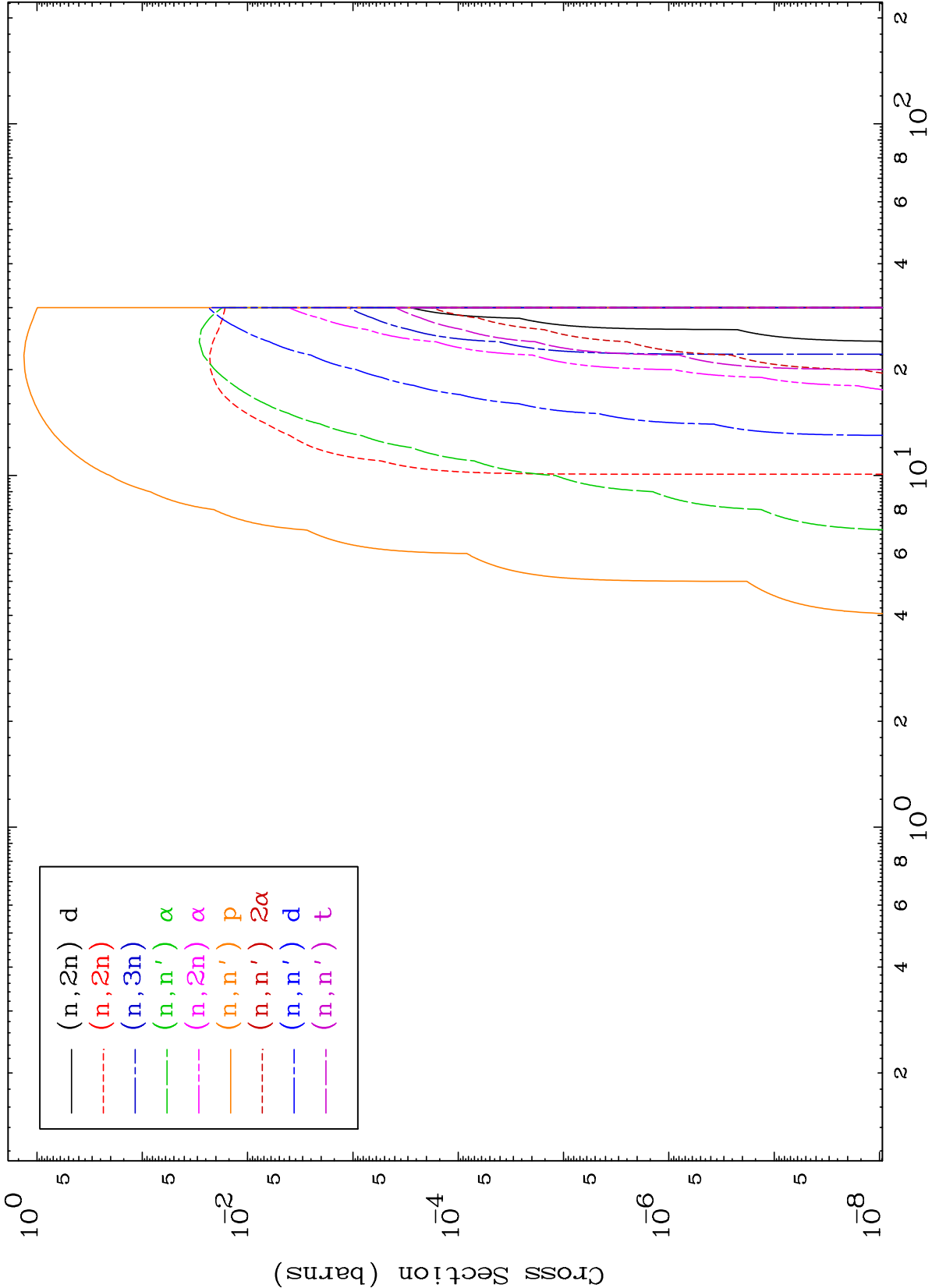
Tele: 925-443-1911

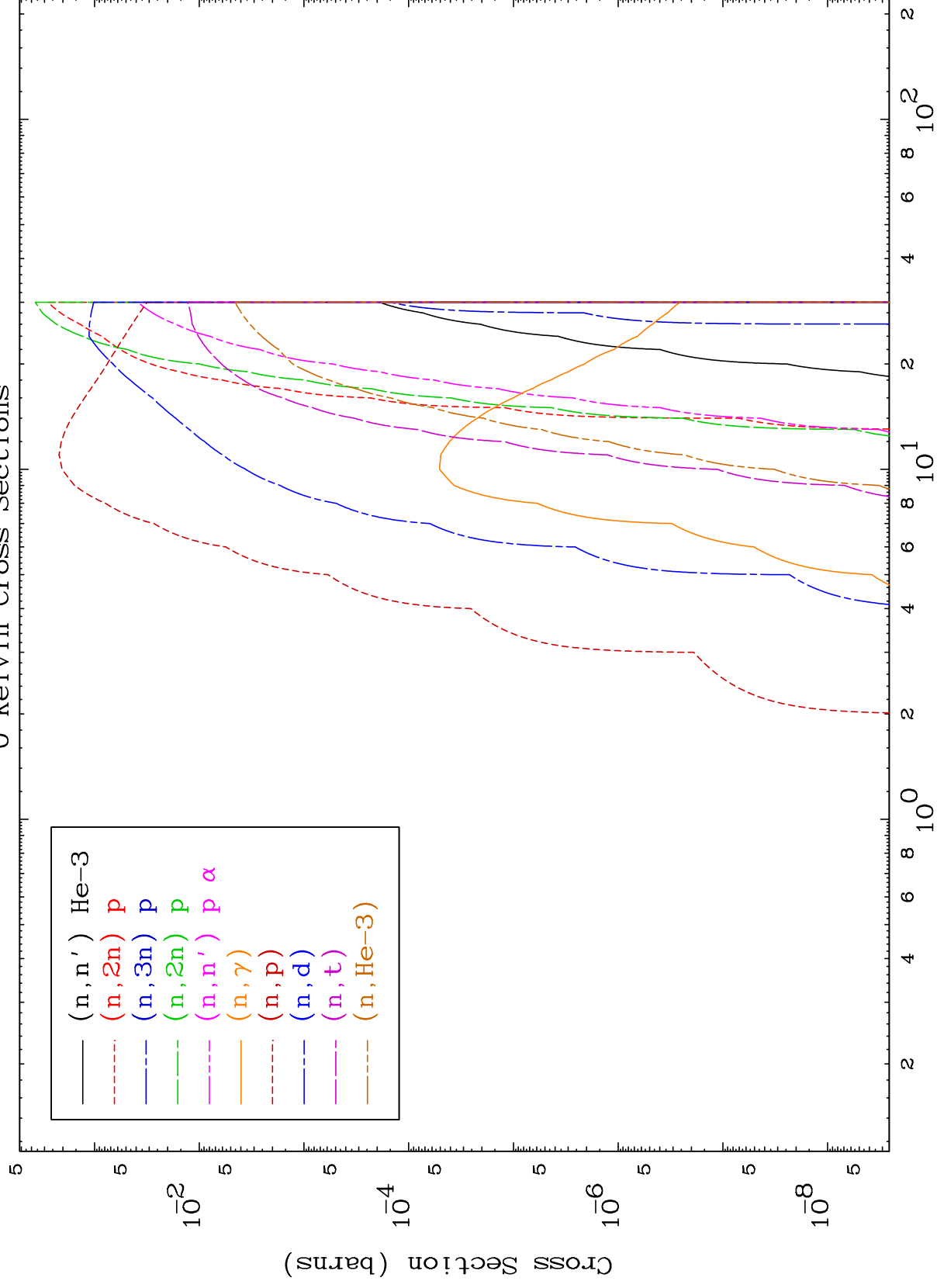
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

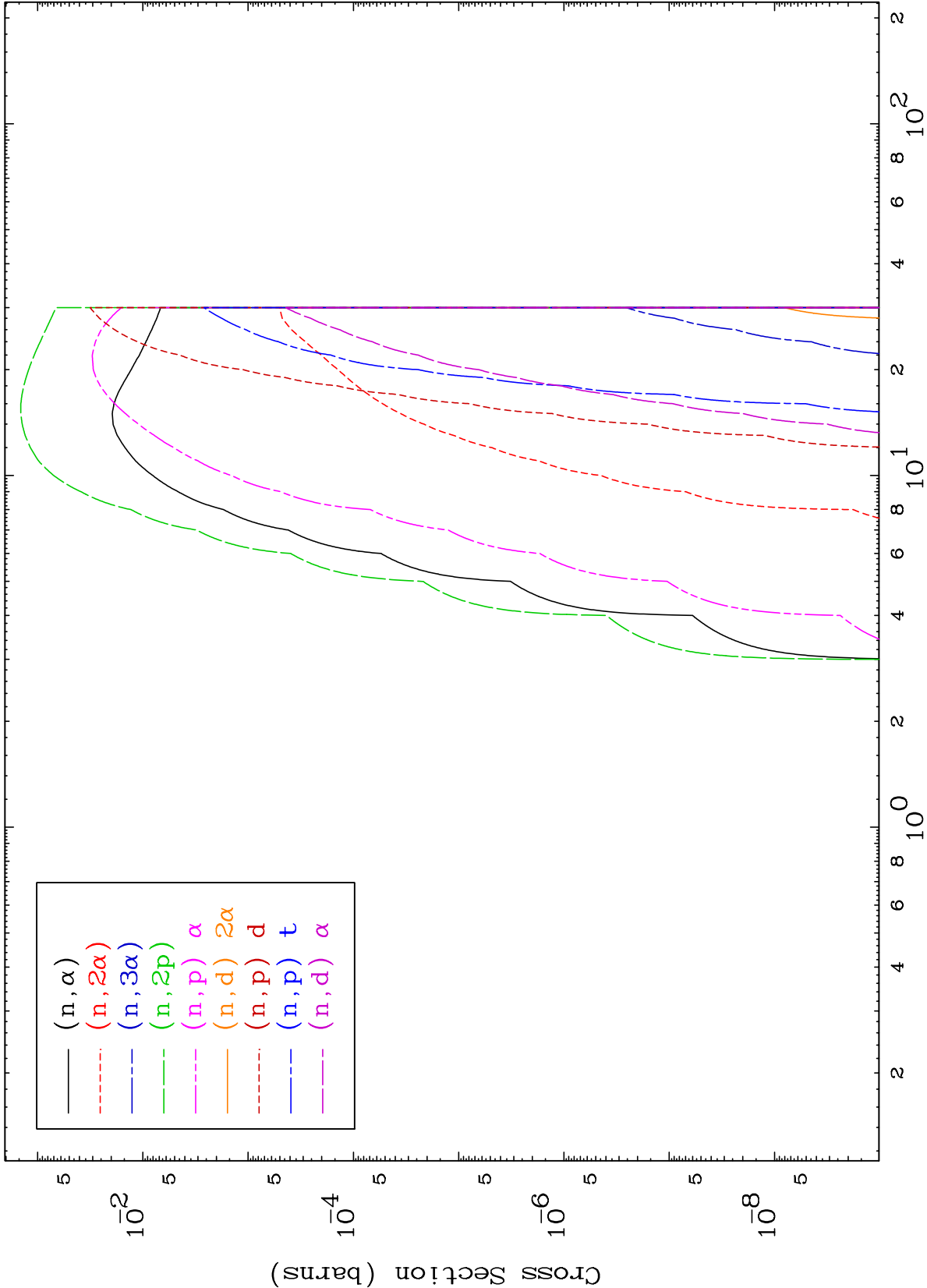
Press Mouse Button to Start

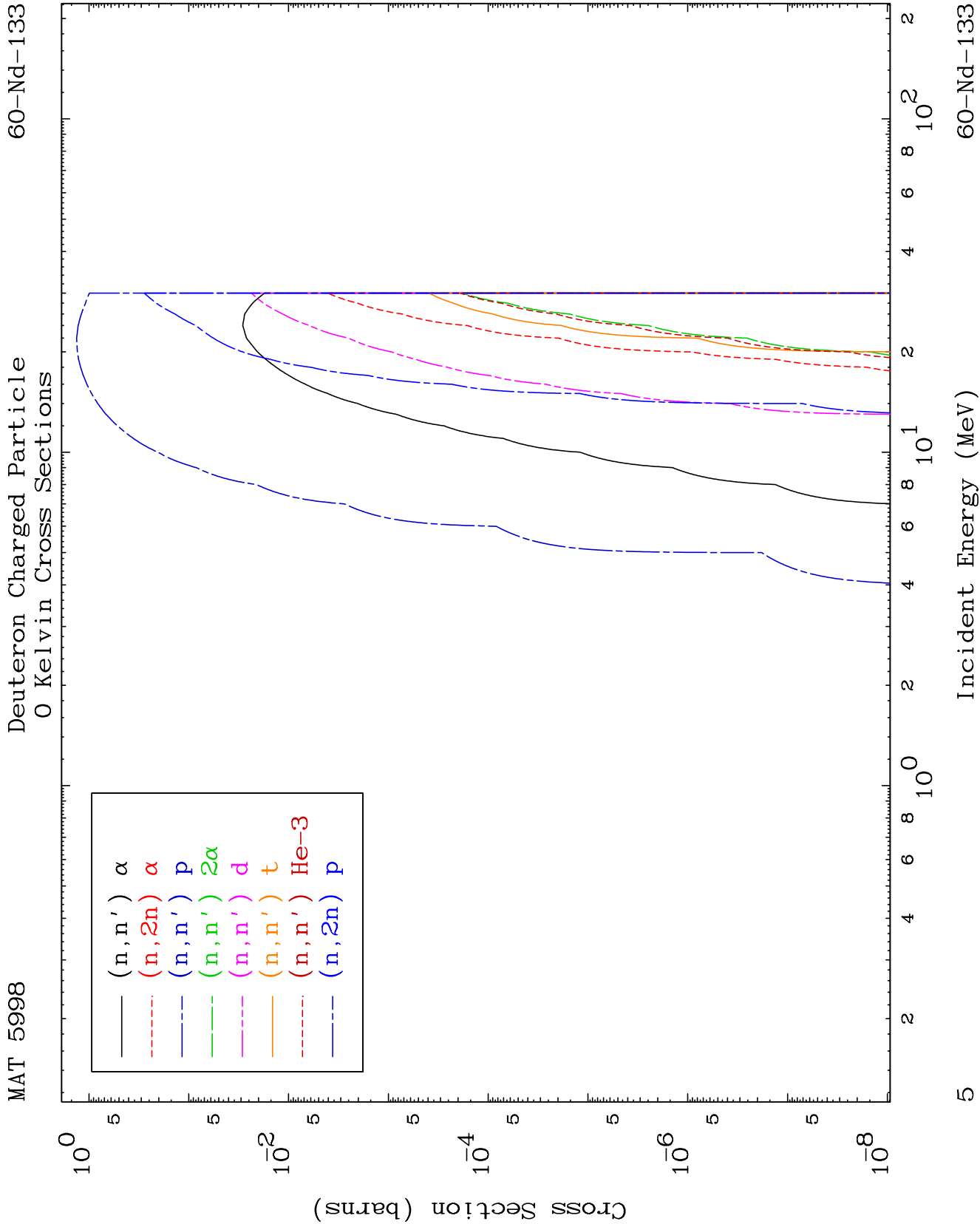
0 Kelvin Cross Sections

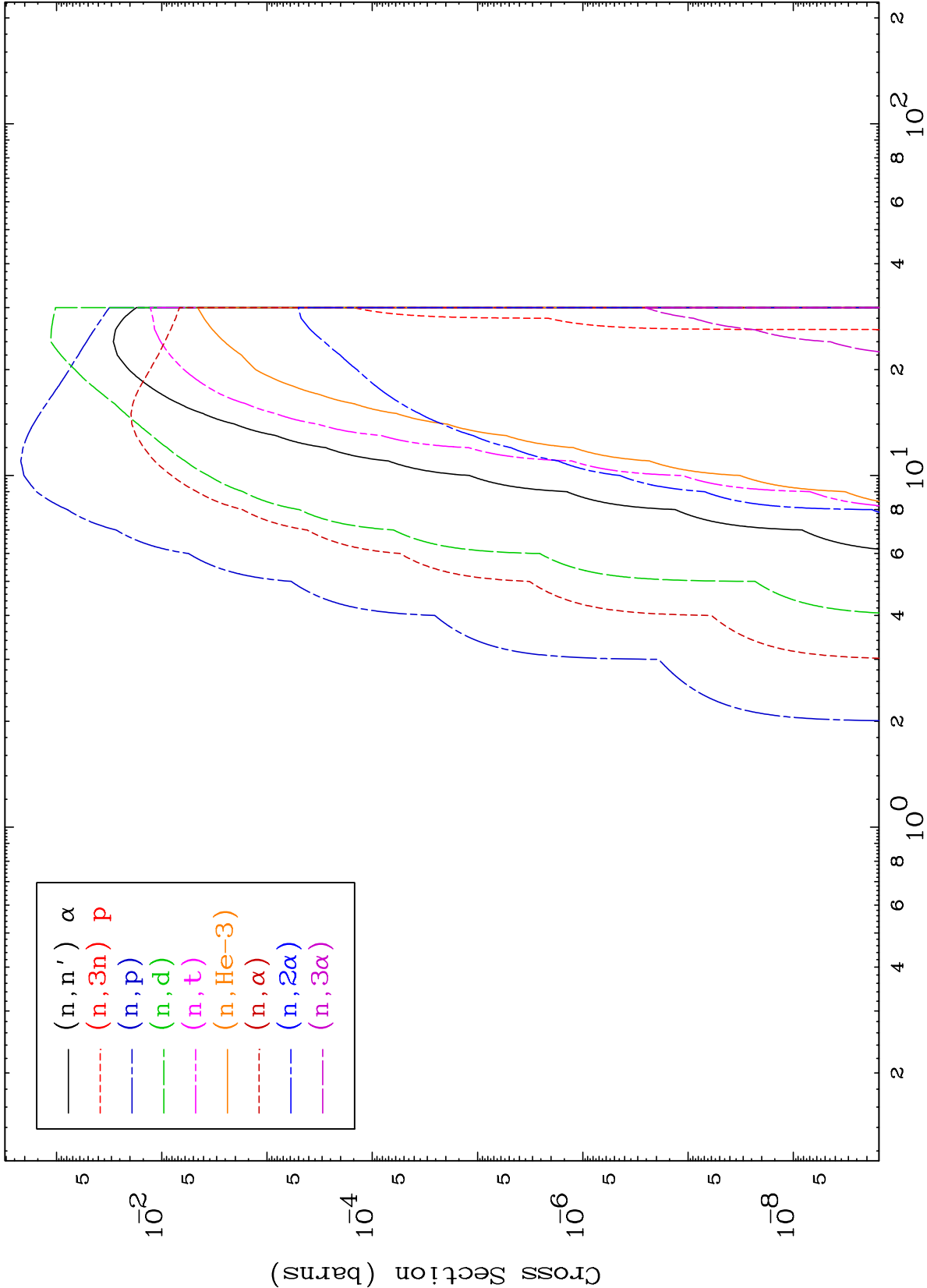


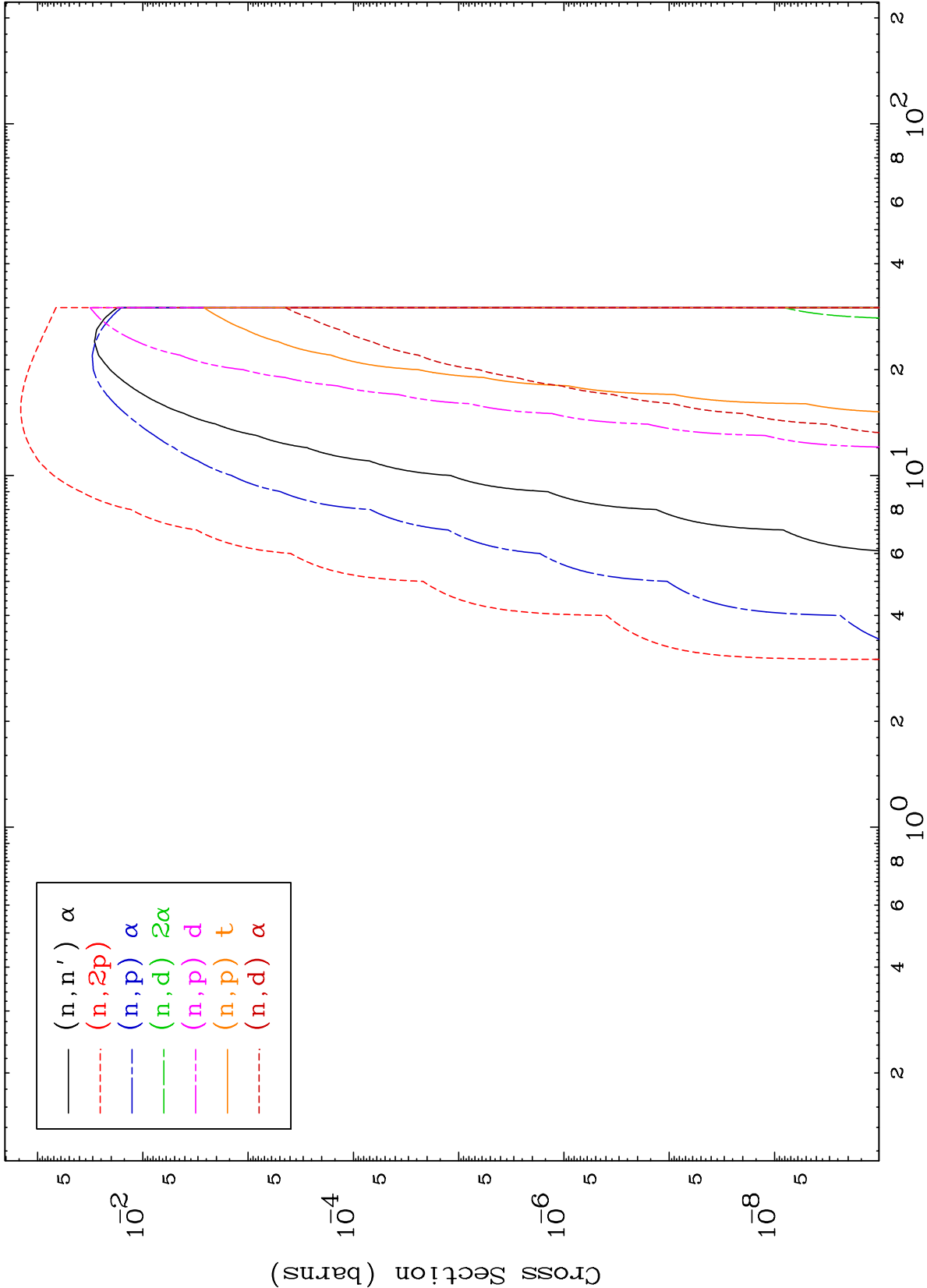








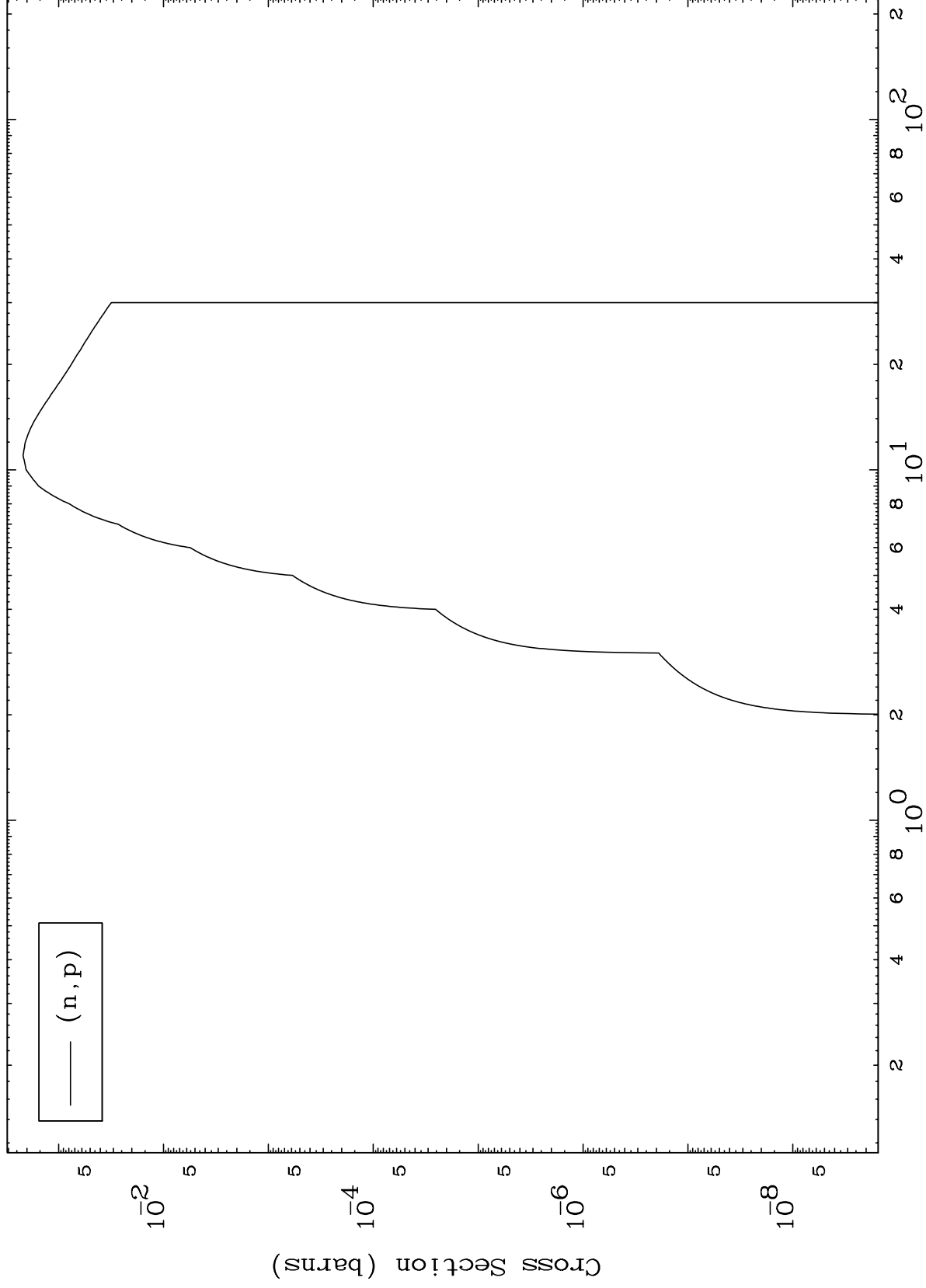




MAT 5998

60-Nd-133

(d,p) Levels
0 Kelvin Cross Sections

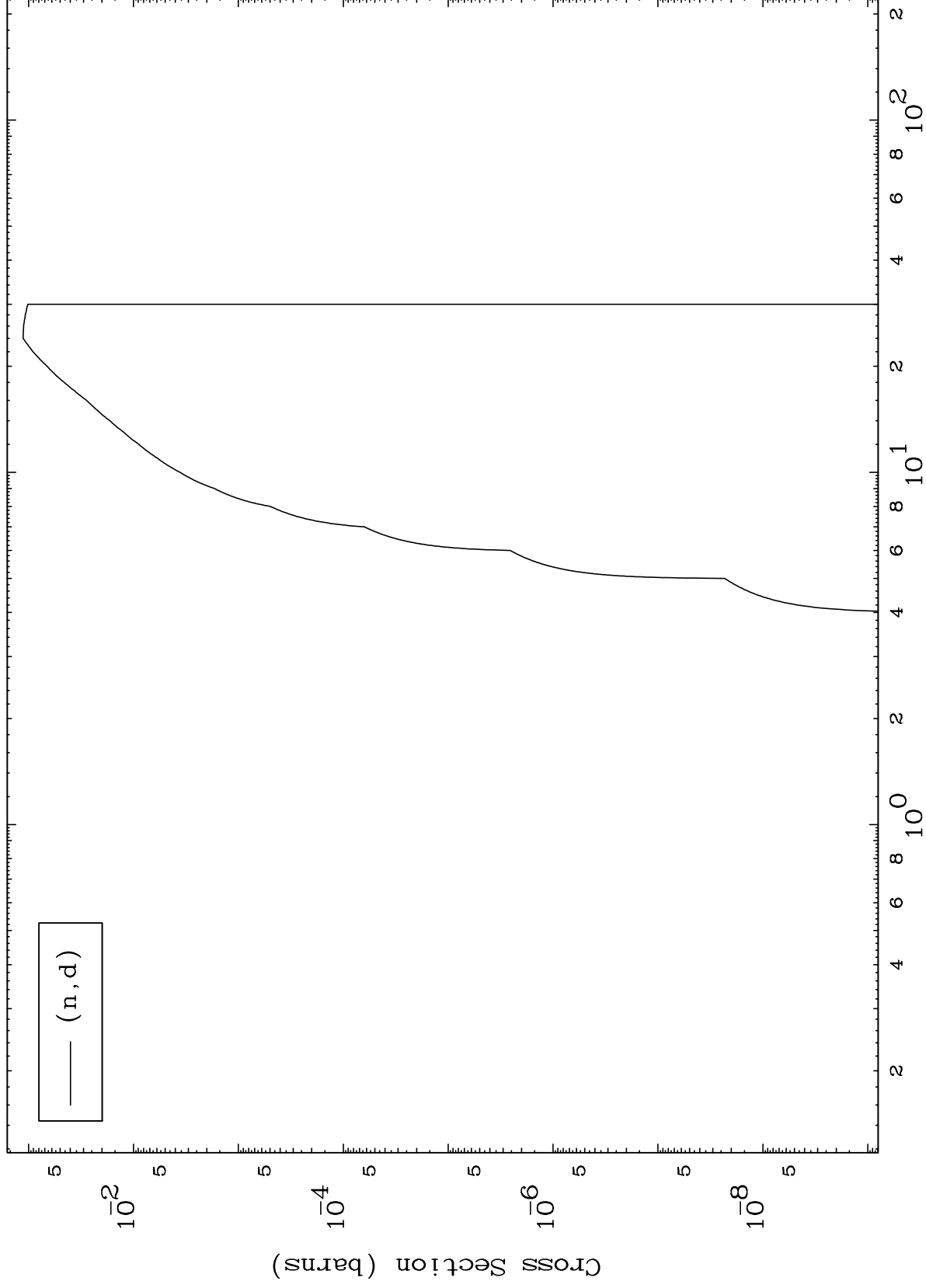


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Incident Energy (MeV)

60-Nd-133

(d,d) Levels
0 Kelvin Cross Sections

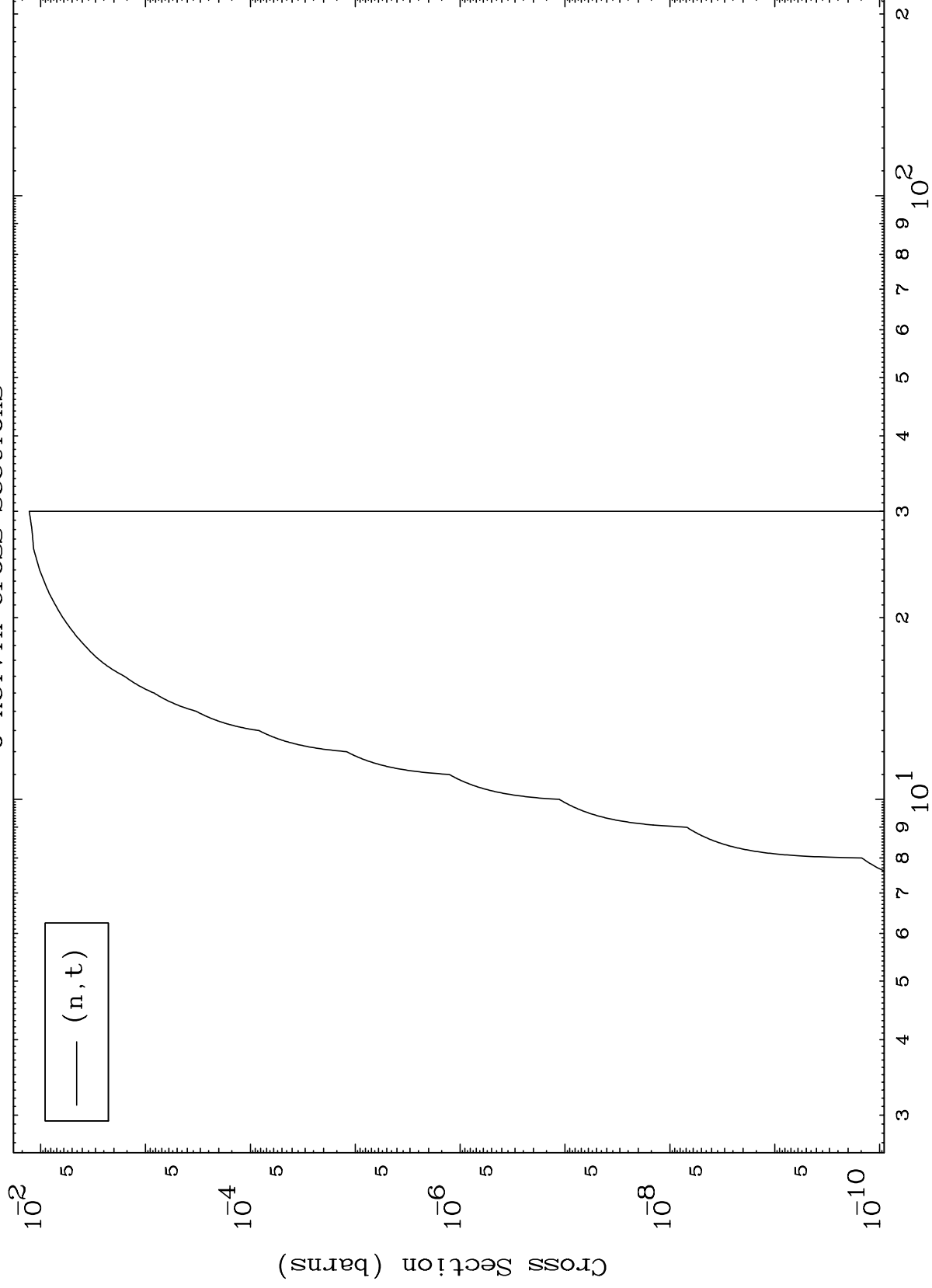


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(d,t) Levels

60-Nd-133

0 Kelvin Cross Sections

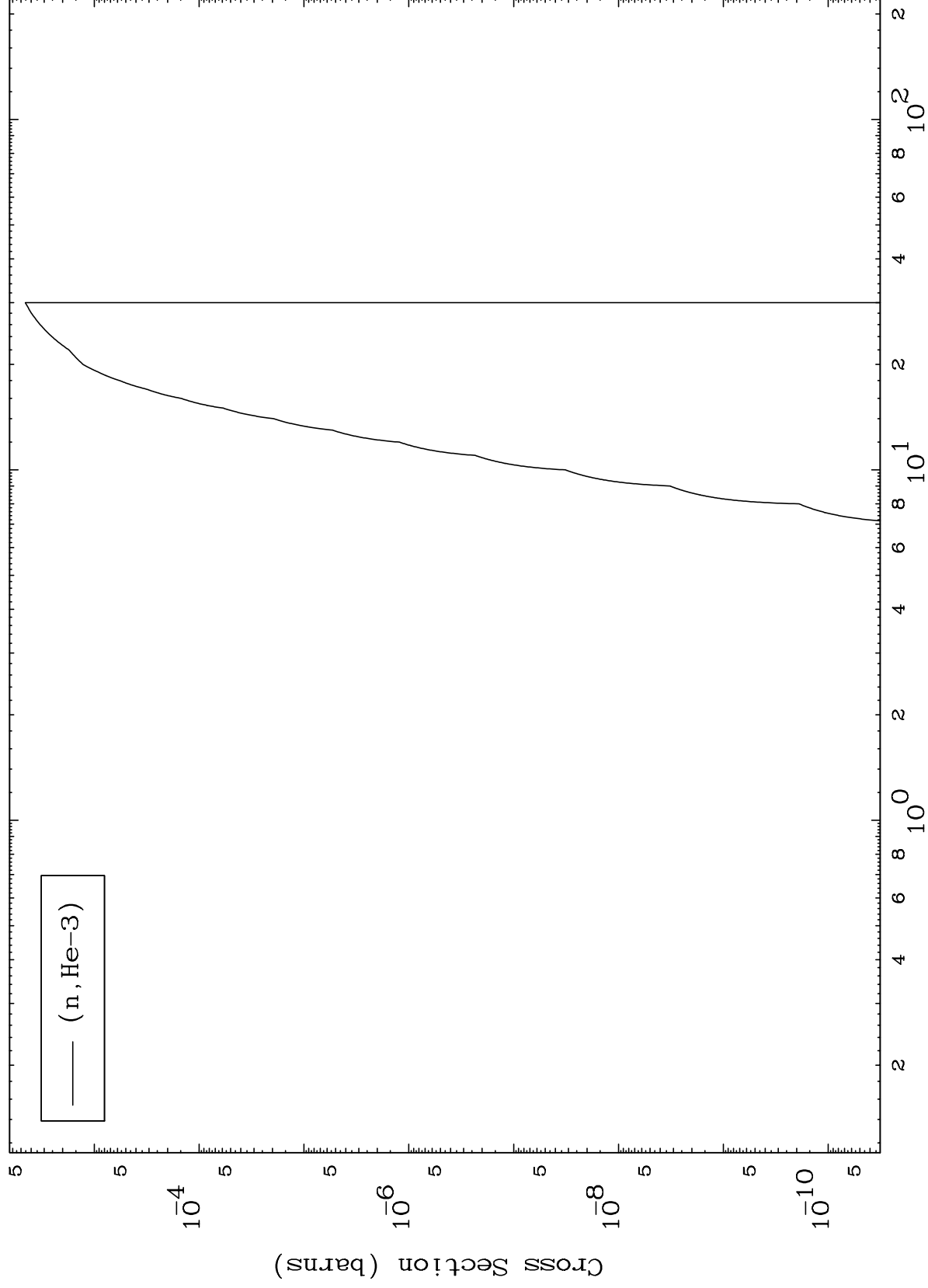


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Incident Energy (MeV)

60-Nd-133

(d,He3) Levels
0 Kelvin Cross Sections



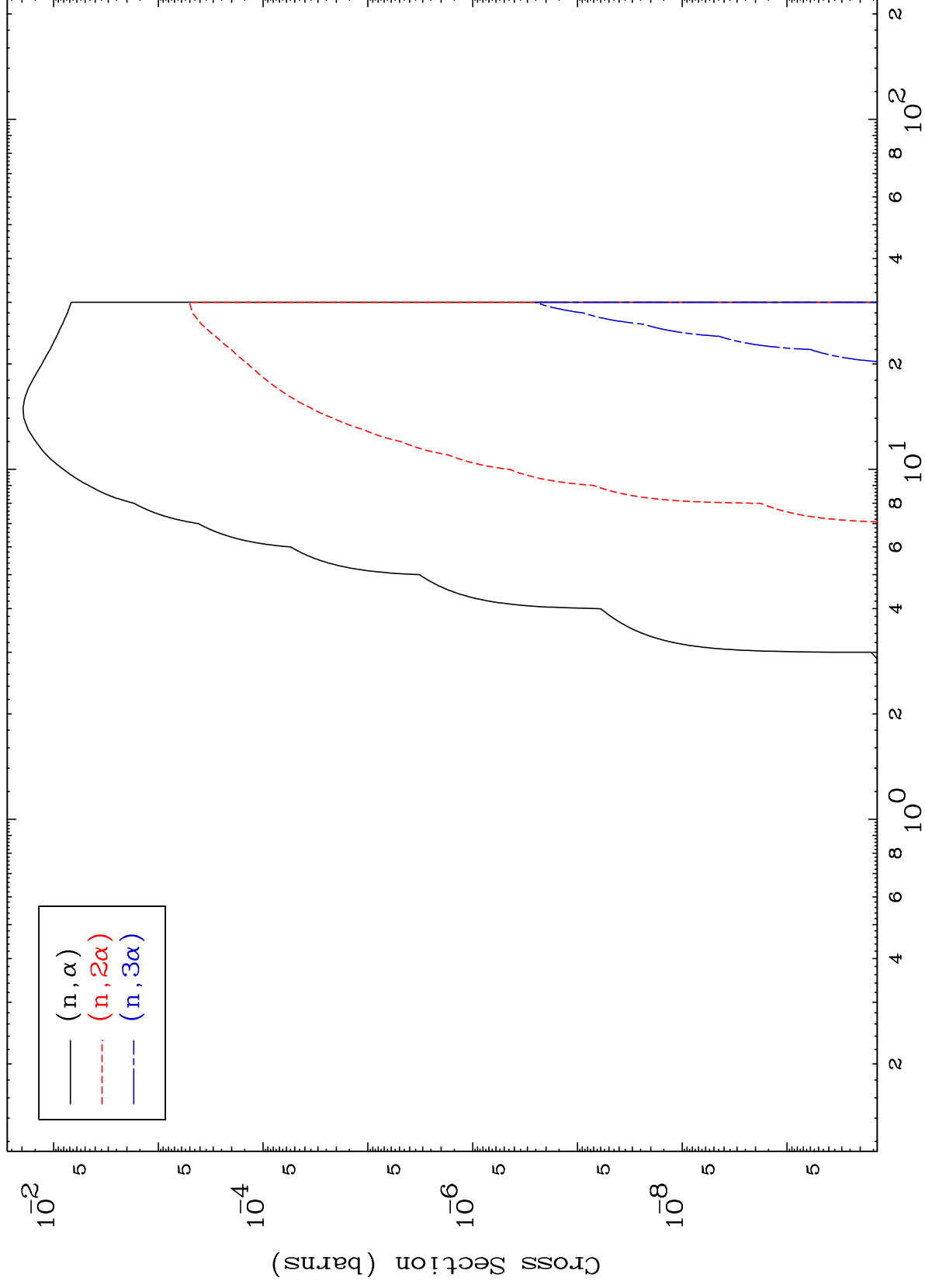
— (n, He-3)

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(d, α) Levels

60-Nd-133

0 Kelvin Cross Sections



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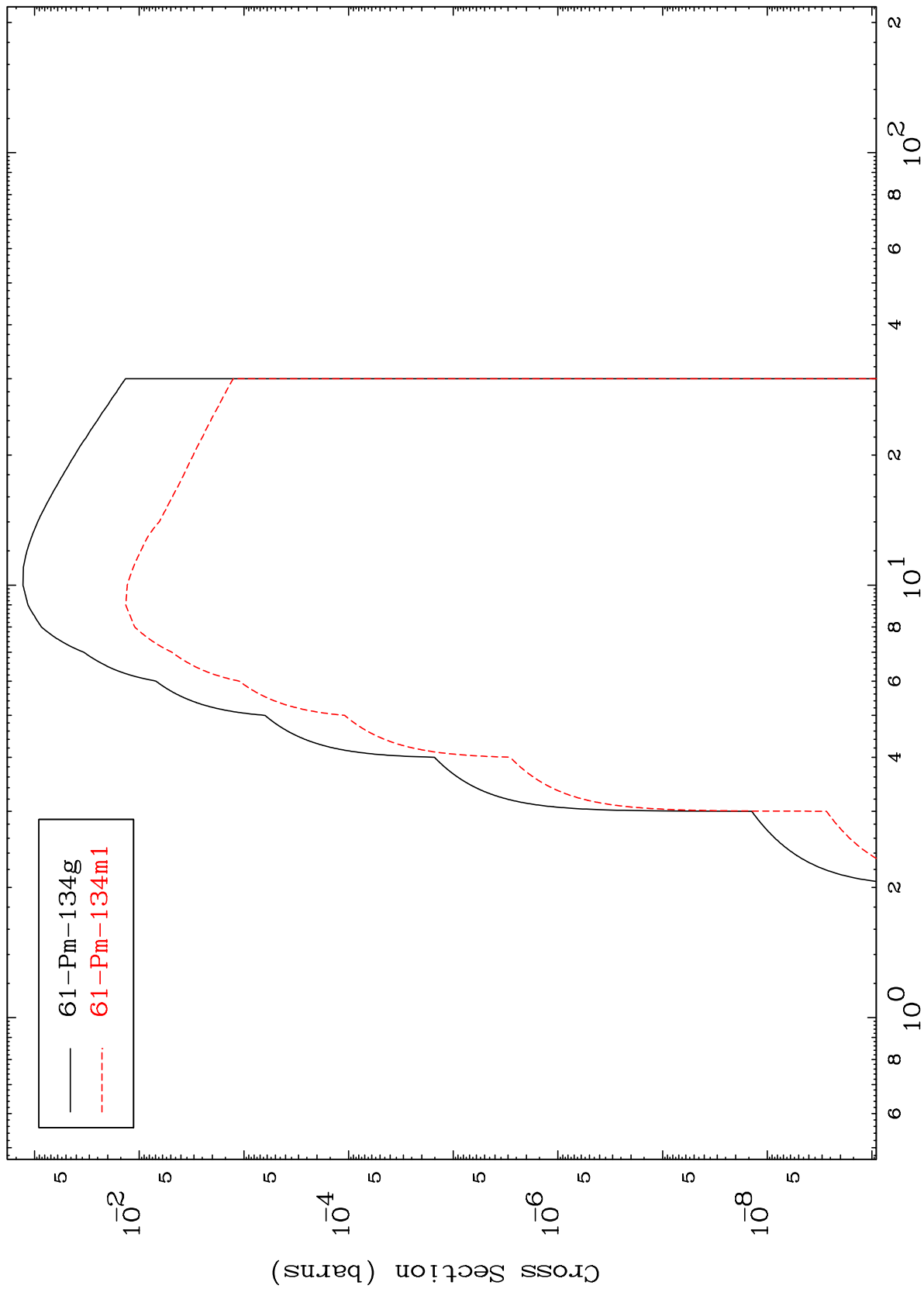
Incident Energy (MeV)

60-Nd-133

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60-Nd-133

Radionuclide Production Cross Section



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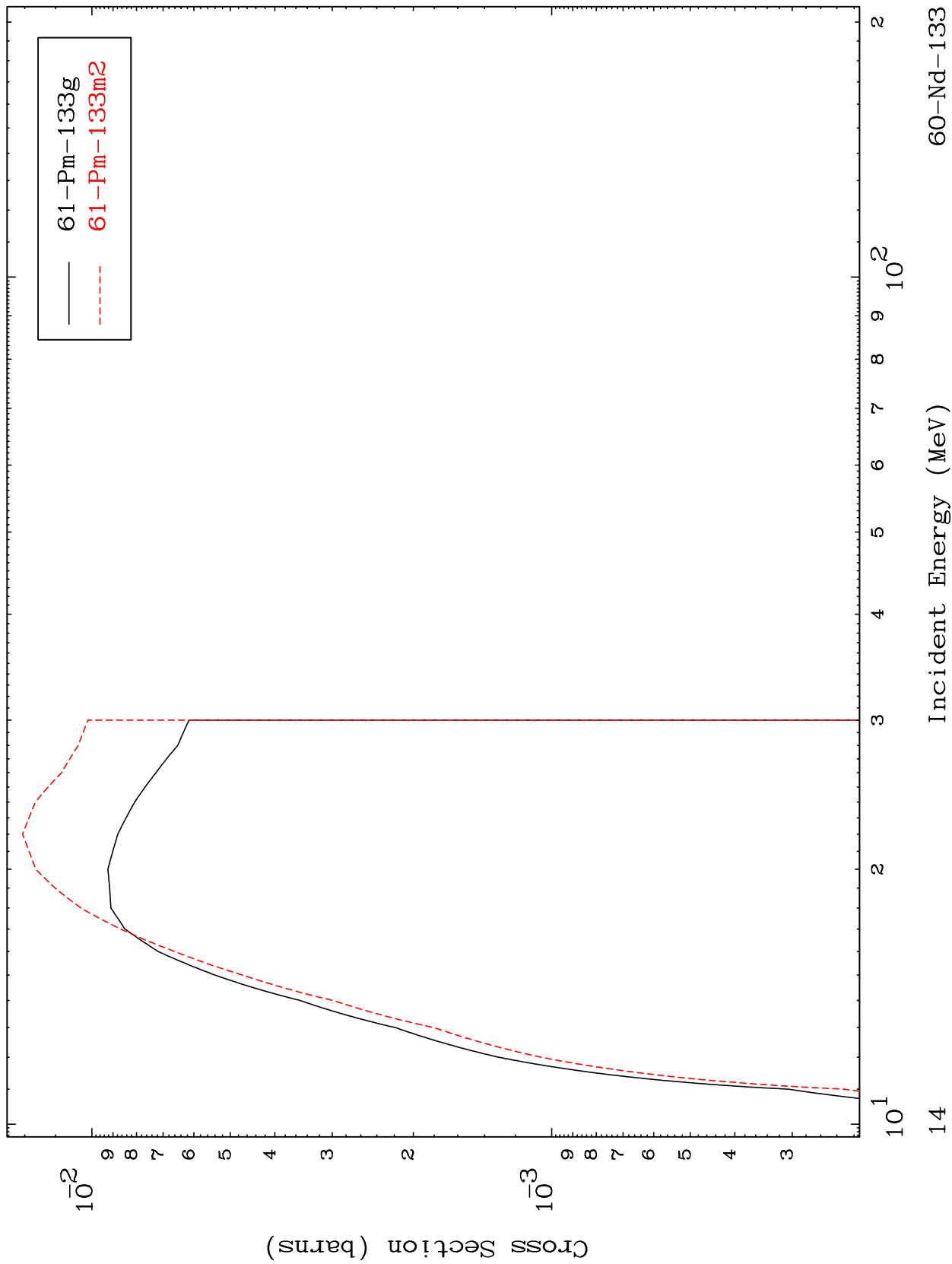
Incident Energy (MeV)

60-Nd-133

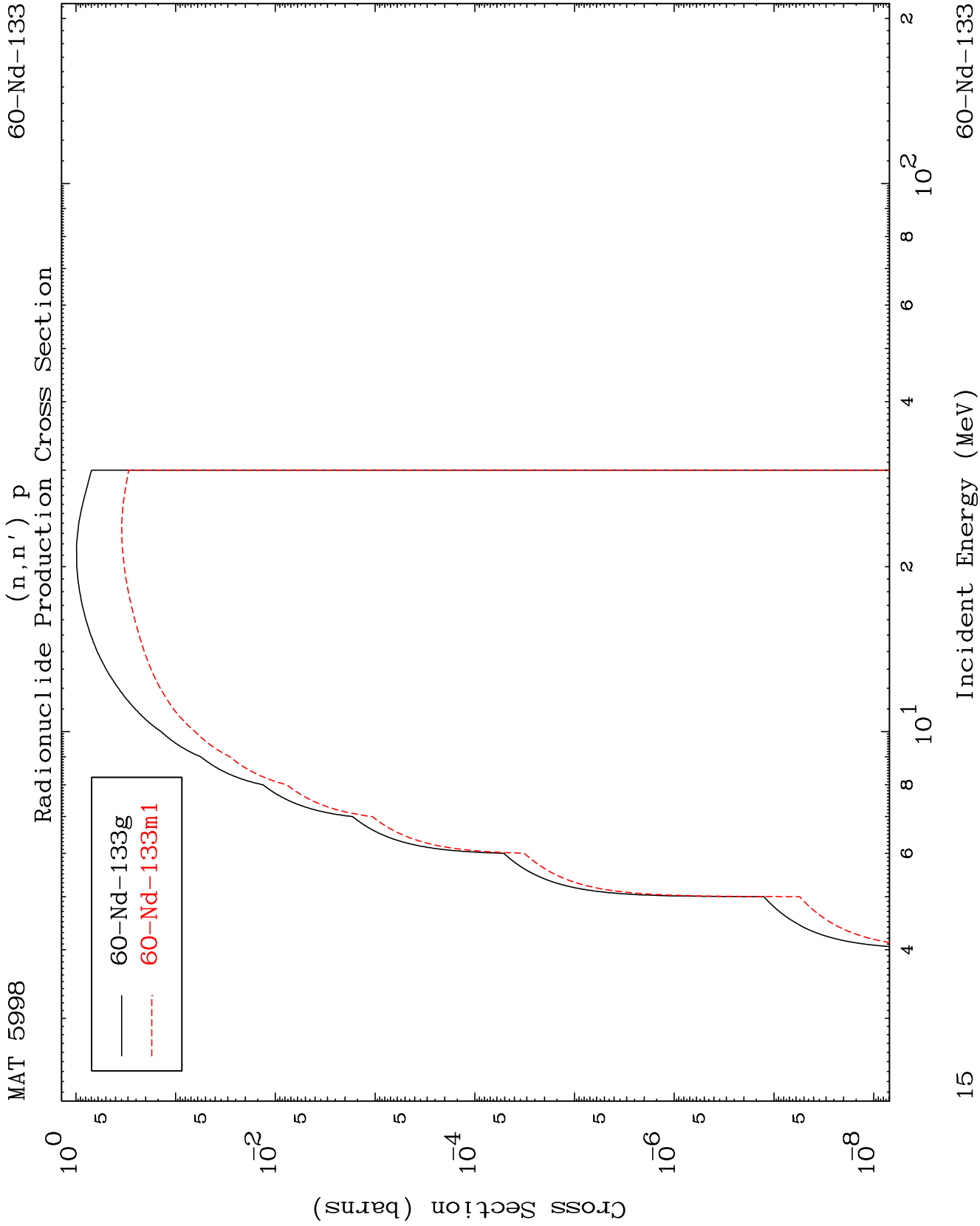
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(n,2n)
Radionuclide Production Cross Section



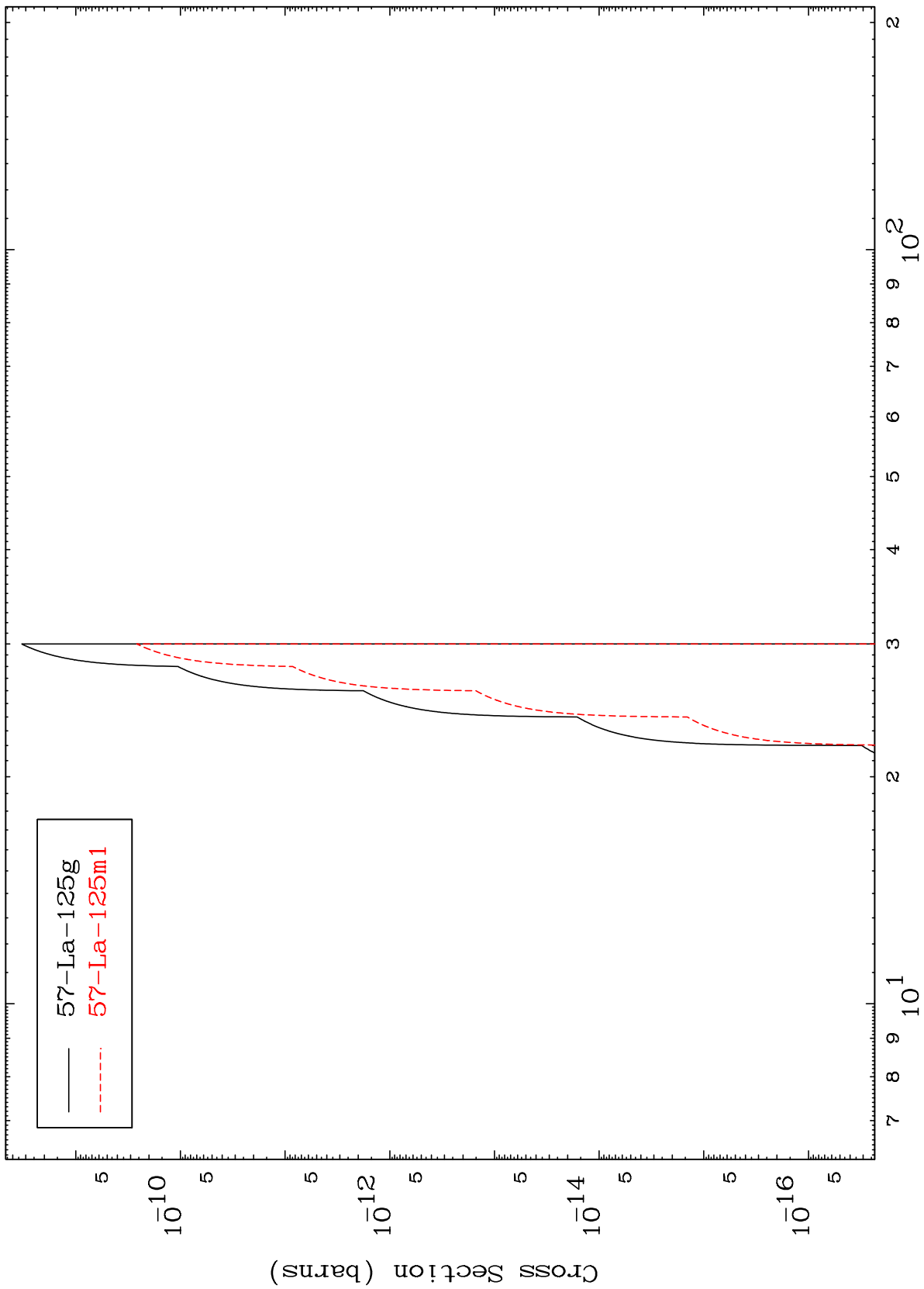
60-Nd-133



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60-Nd-133

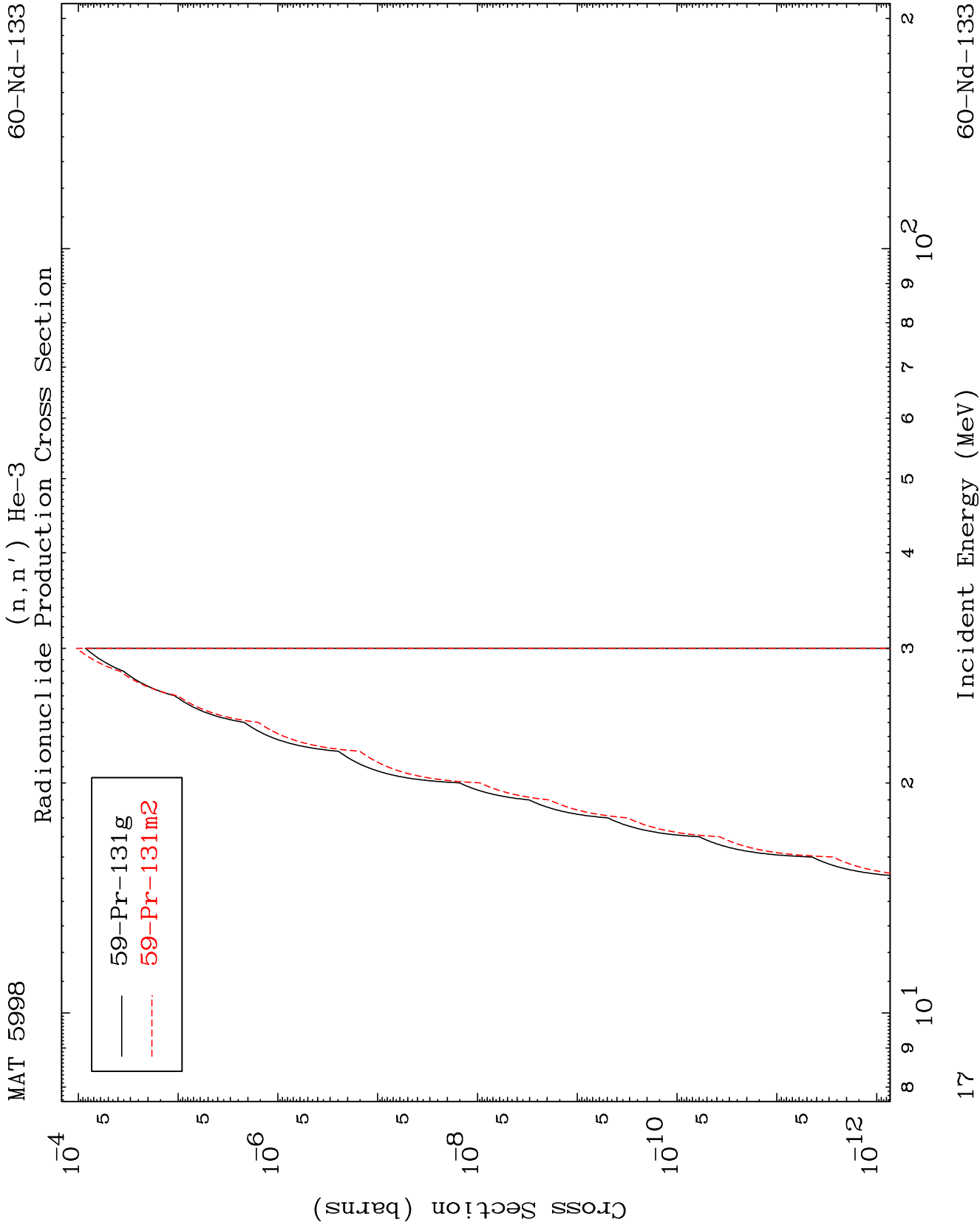
(n,2n) 2α
Radionuclide Production Cross Section



60-Nd-133

Incident Energy (MeV)

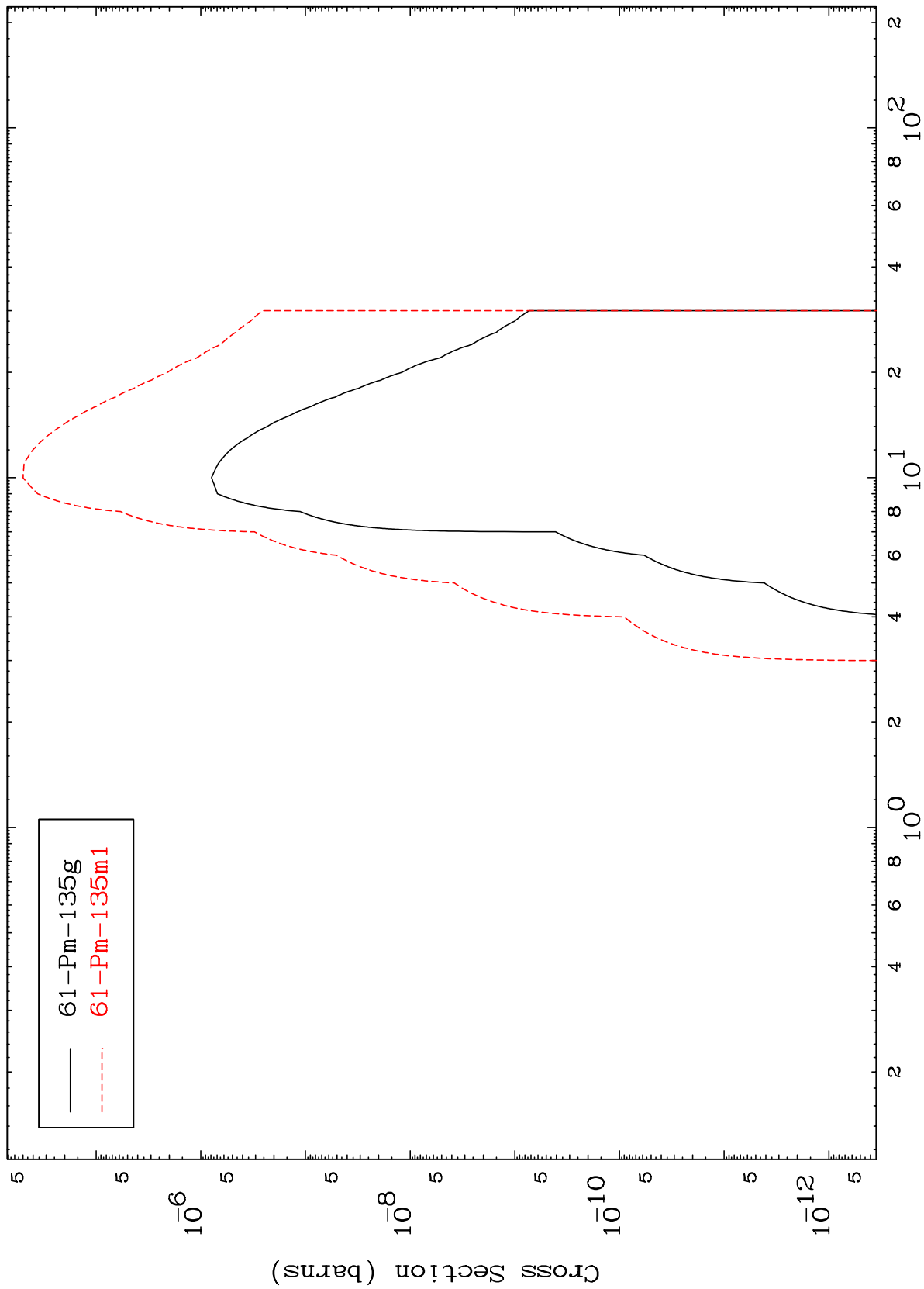
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60-Nd-133

(n,γ)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

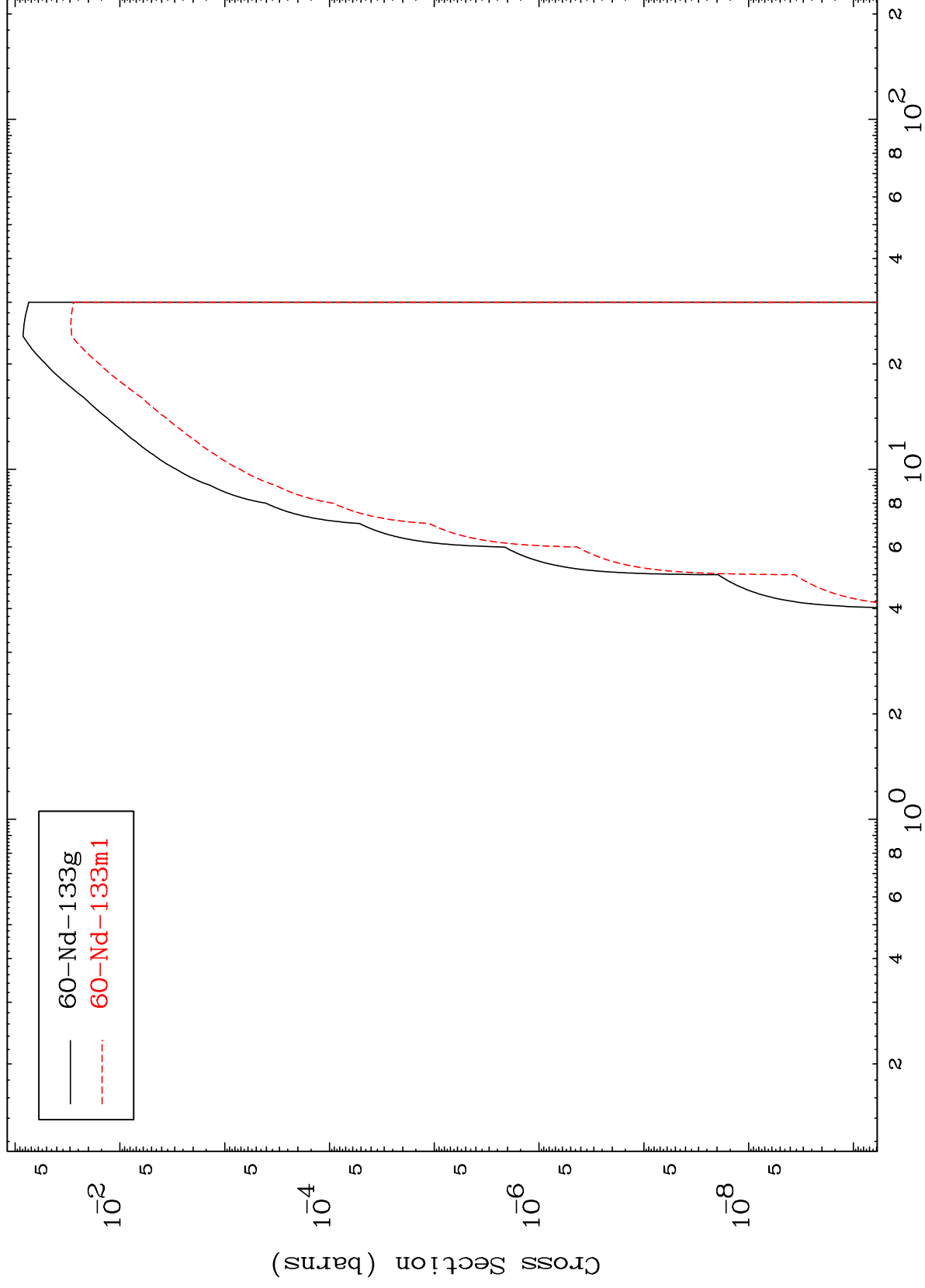
60-Nd-133

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(n,d)

60-Nd-133

Radionuclide Production Cross Section



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Incident Energy (MeV)

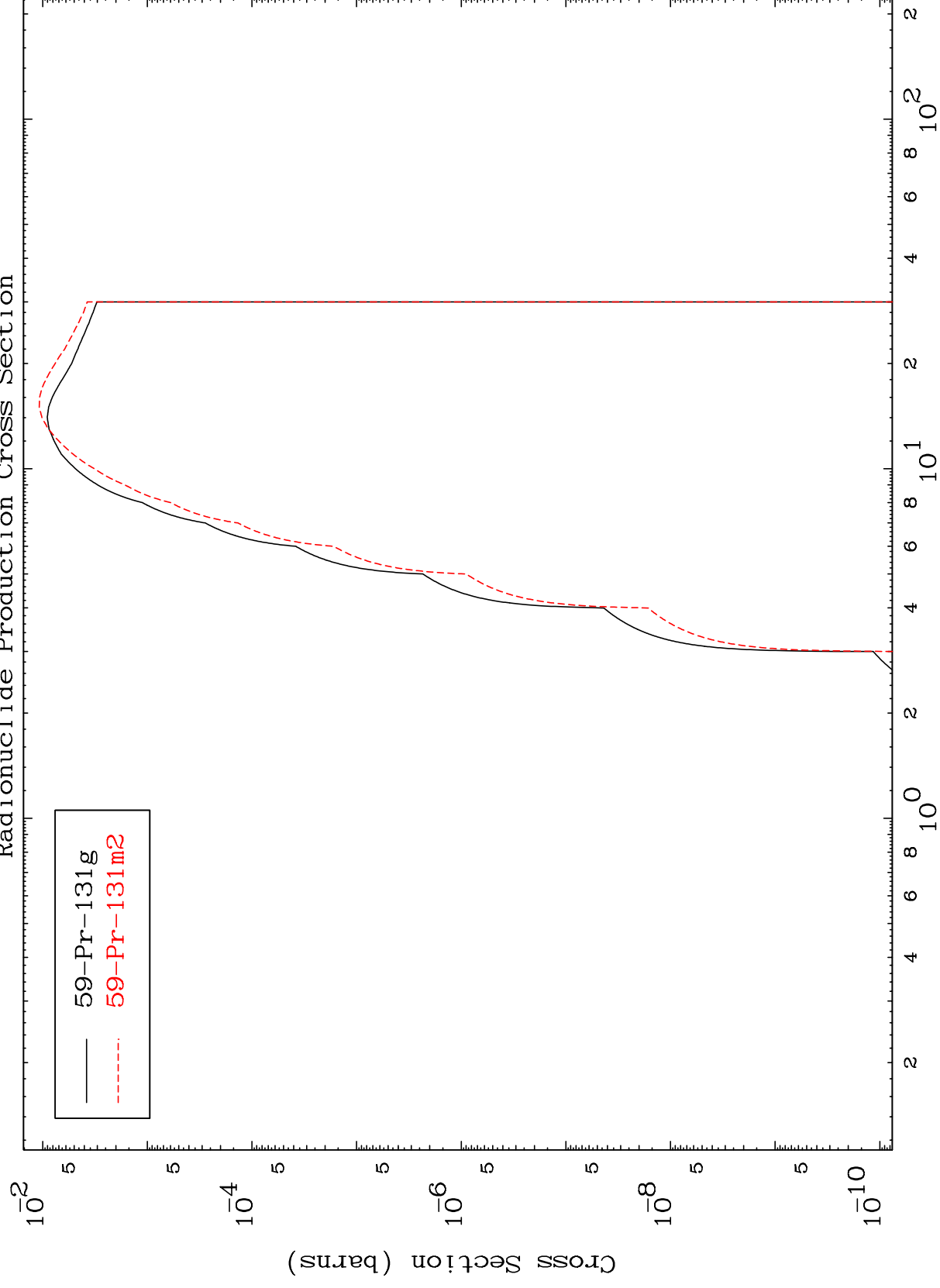
60-Nd-133

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 (n, α)

60-Nd-133

Radionuclide Production Cross Section



20

Incident Energy (MeV)

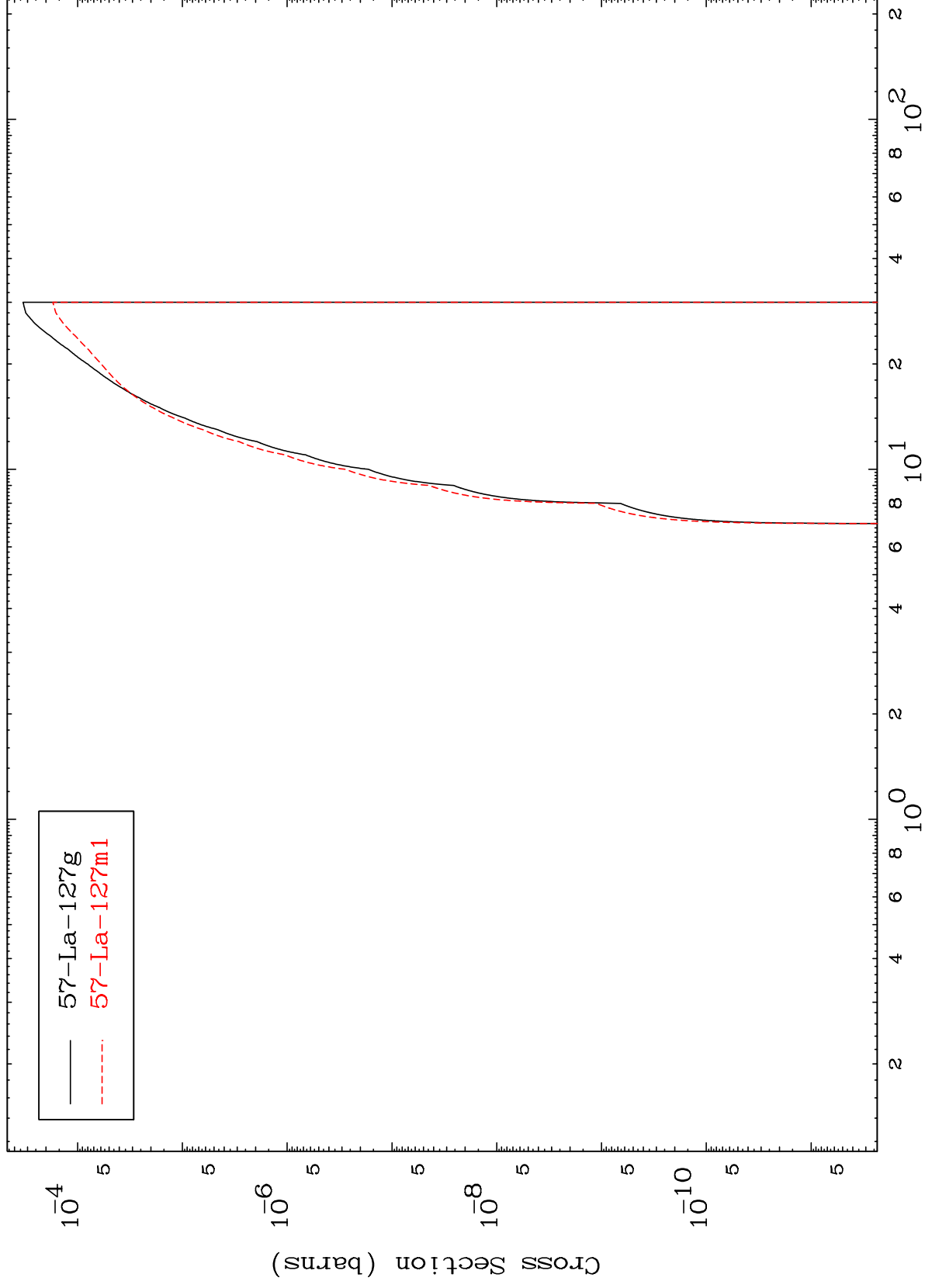
60-Nd-133

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(n,2α)

60-Nd-133

Radionuclide Production Cross Section

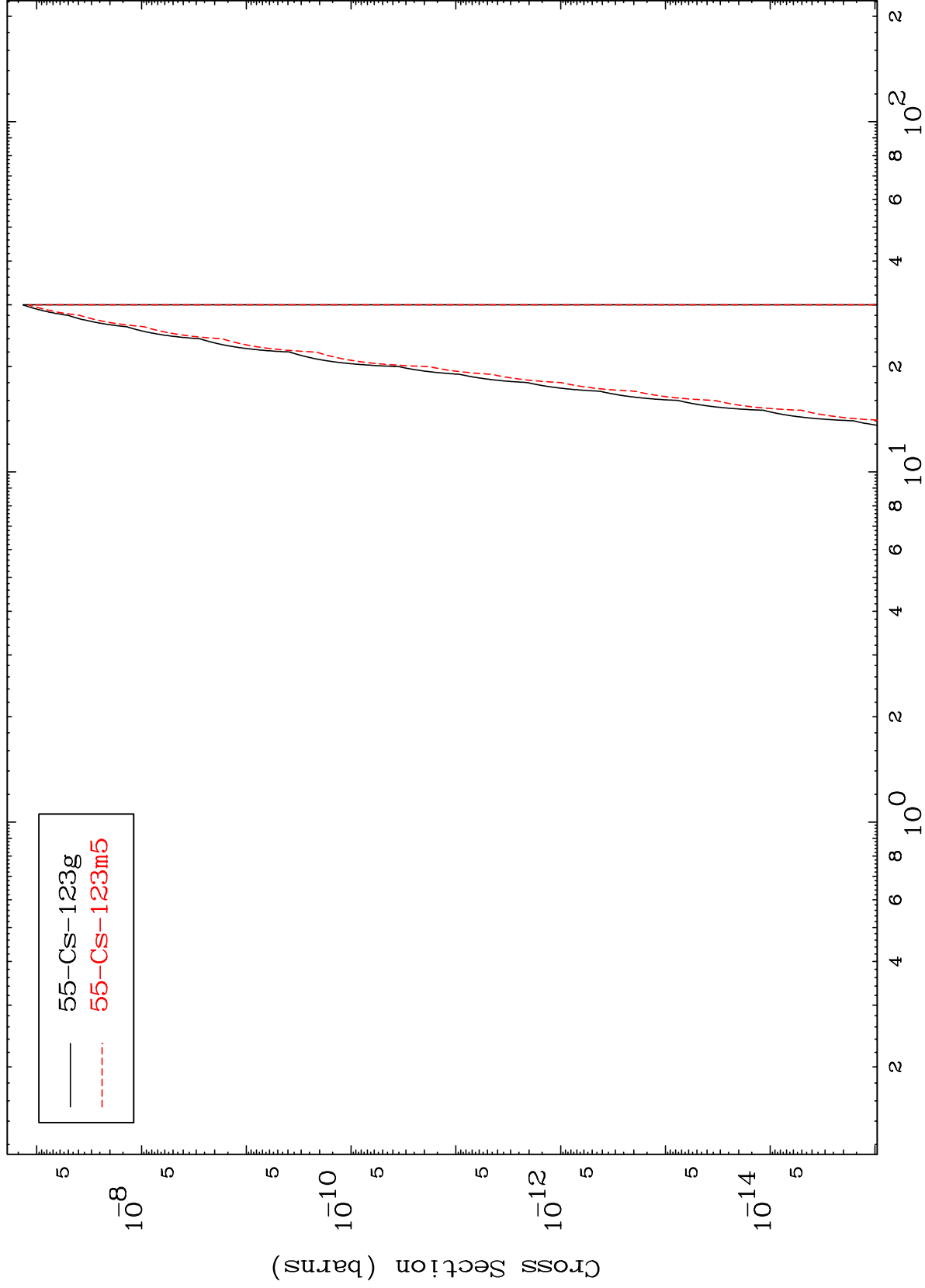


21

Incident Energy (MeV)

60-Nd-133

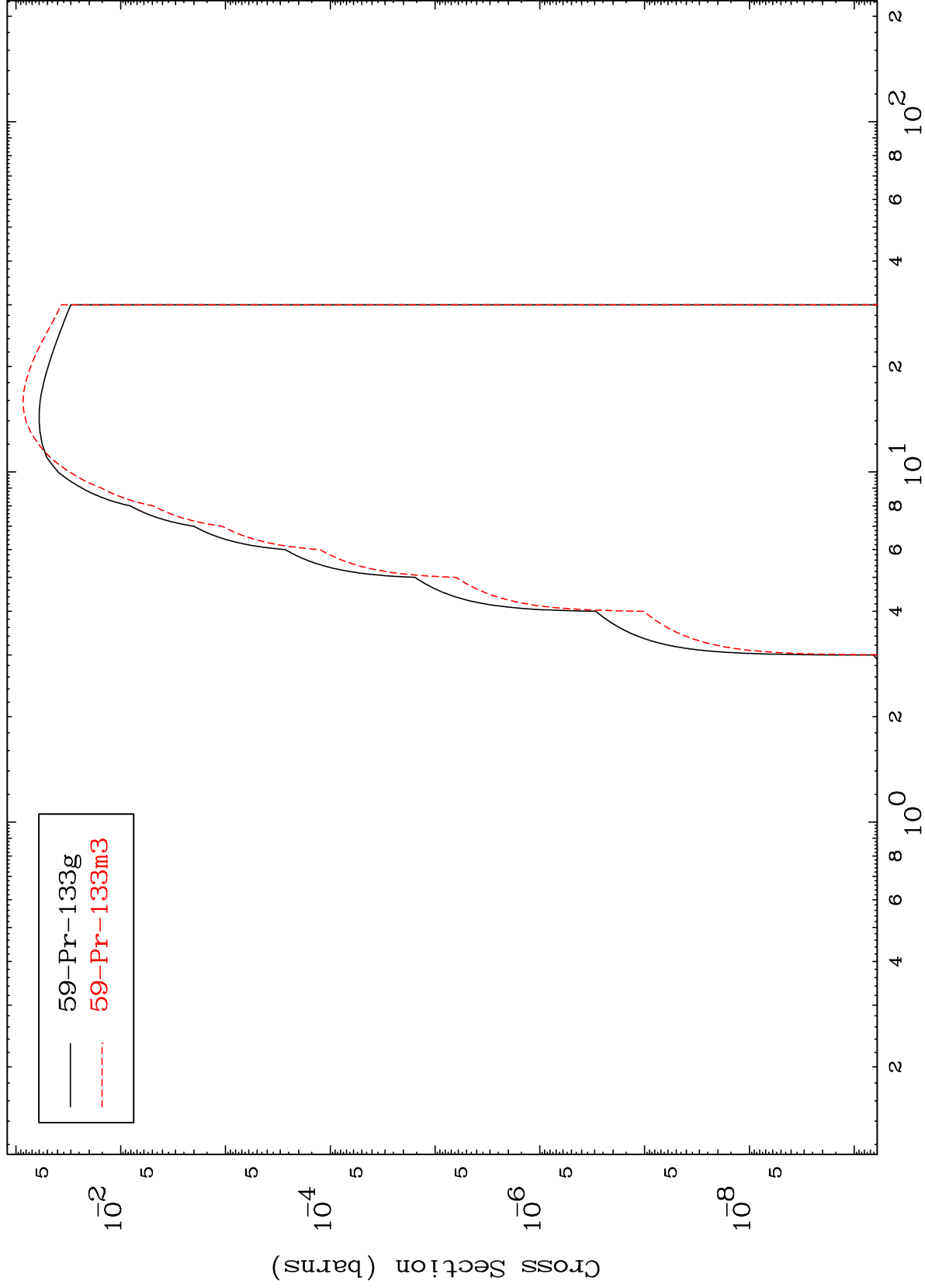
Radionuclide Production Cross Section
(n,3 α)



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60-Nd-133

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

60-Nd-133

