

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

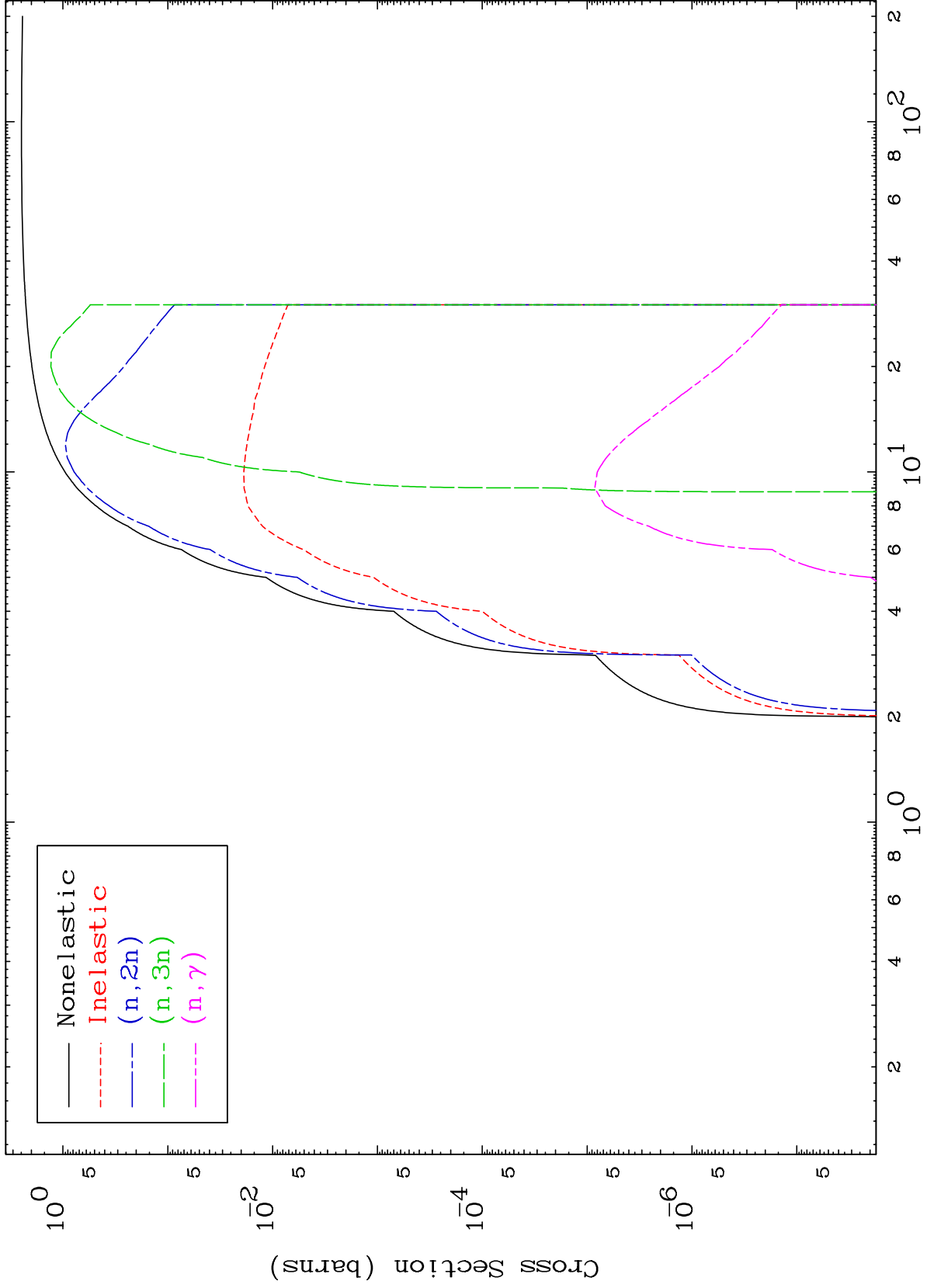
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

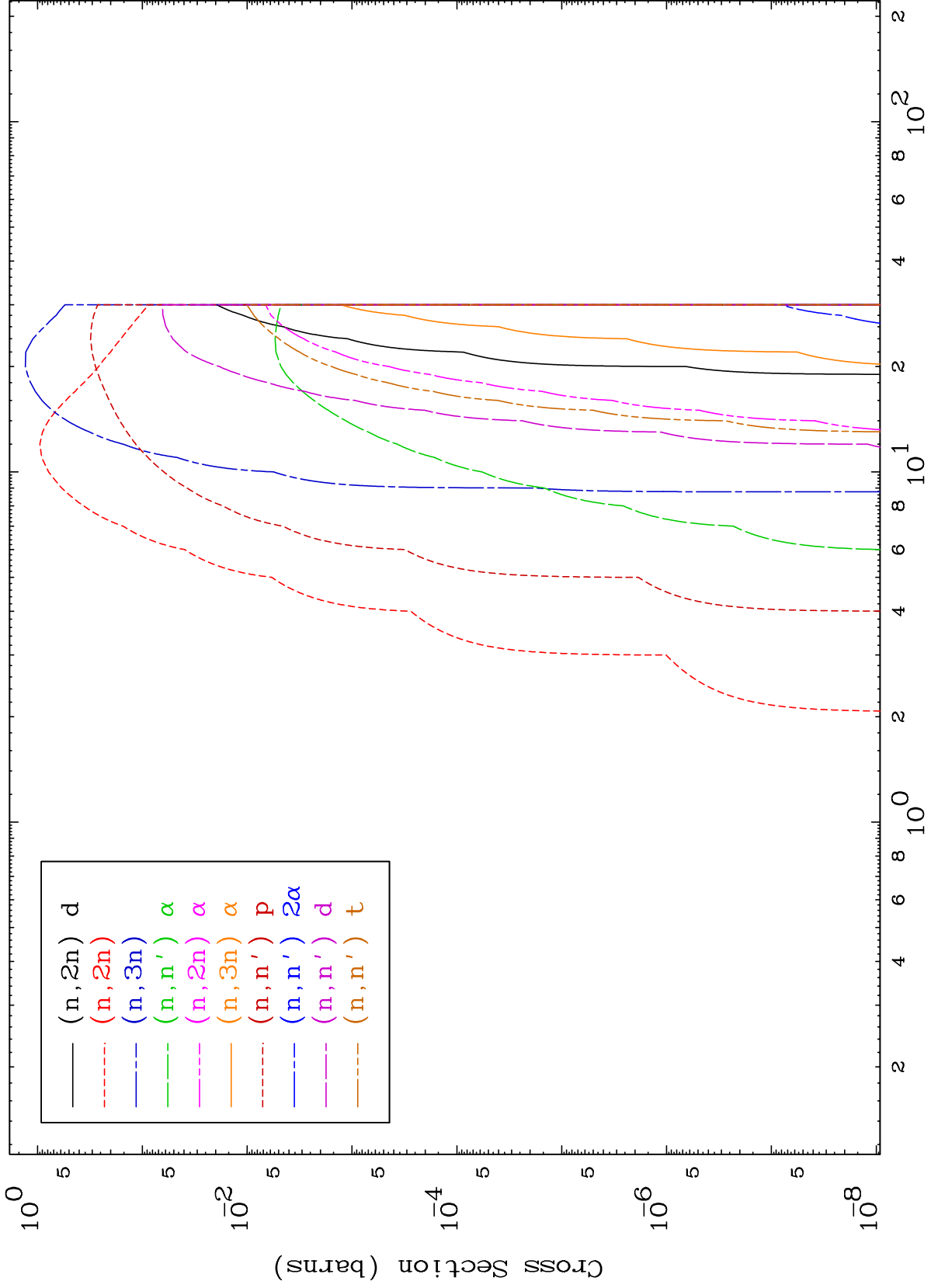
Tele: 925-443-1911

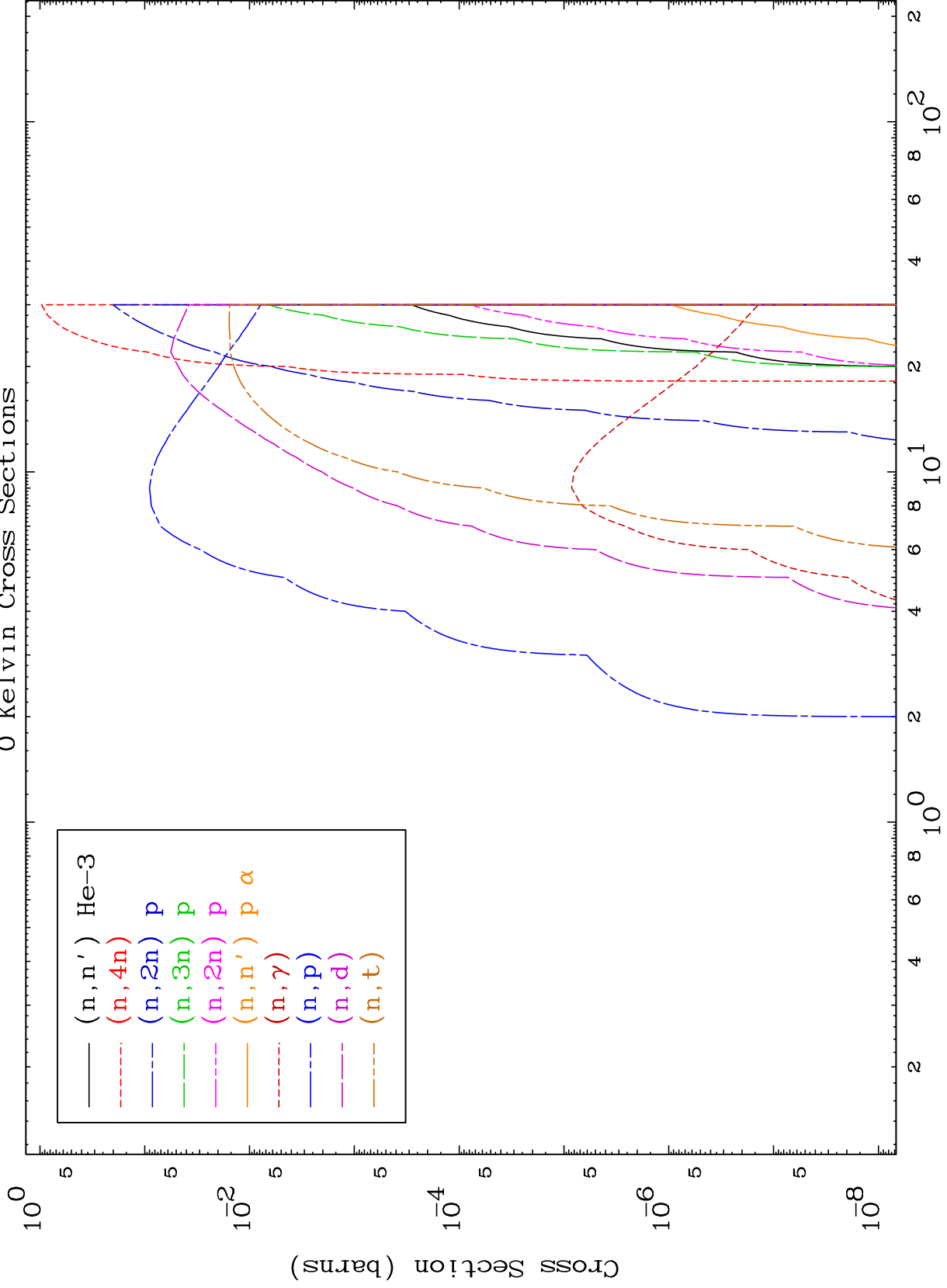
E.Mail:redcullen1@comcast.net

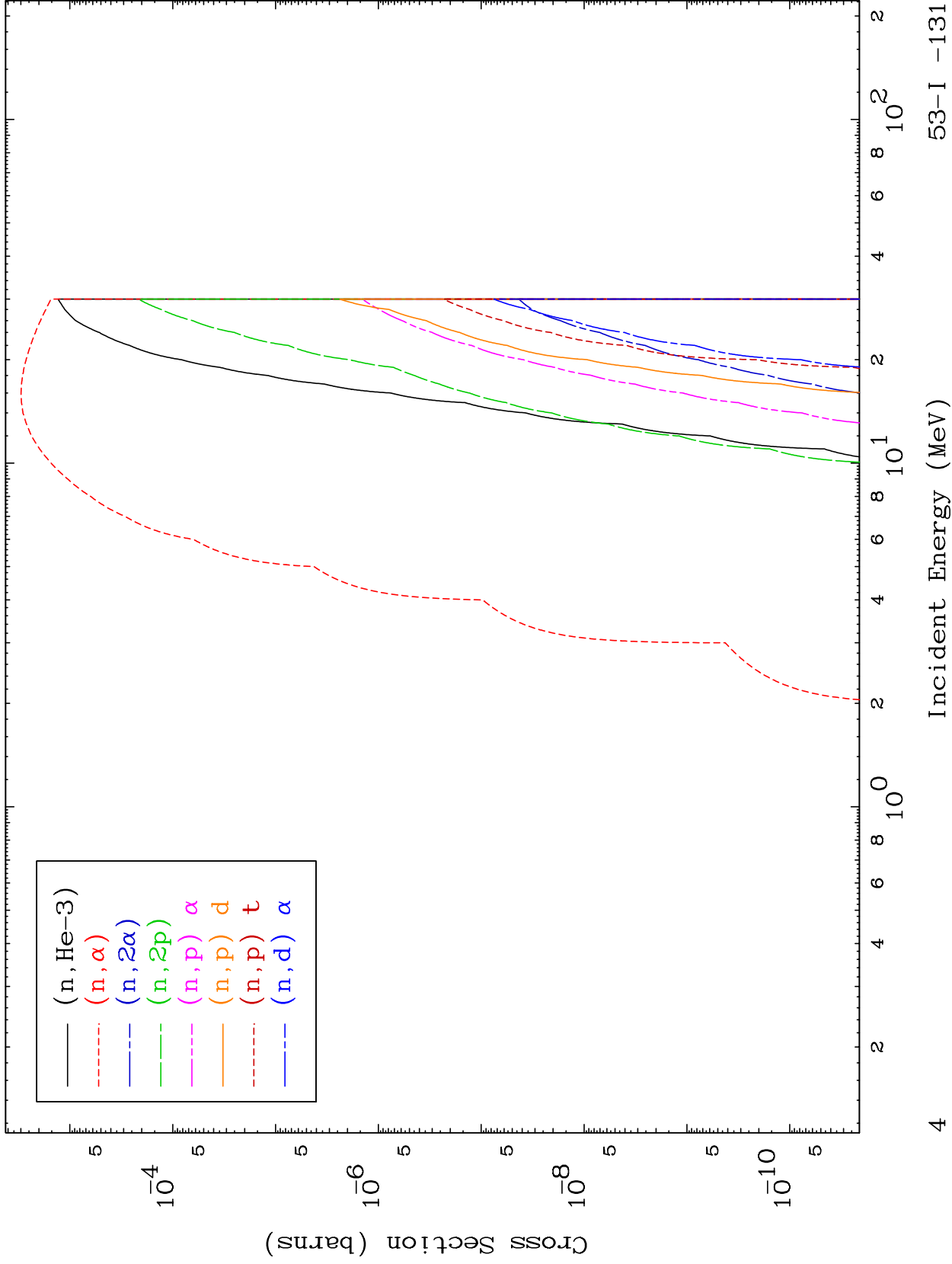
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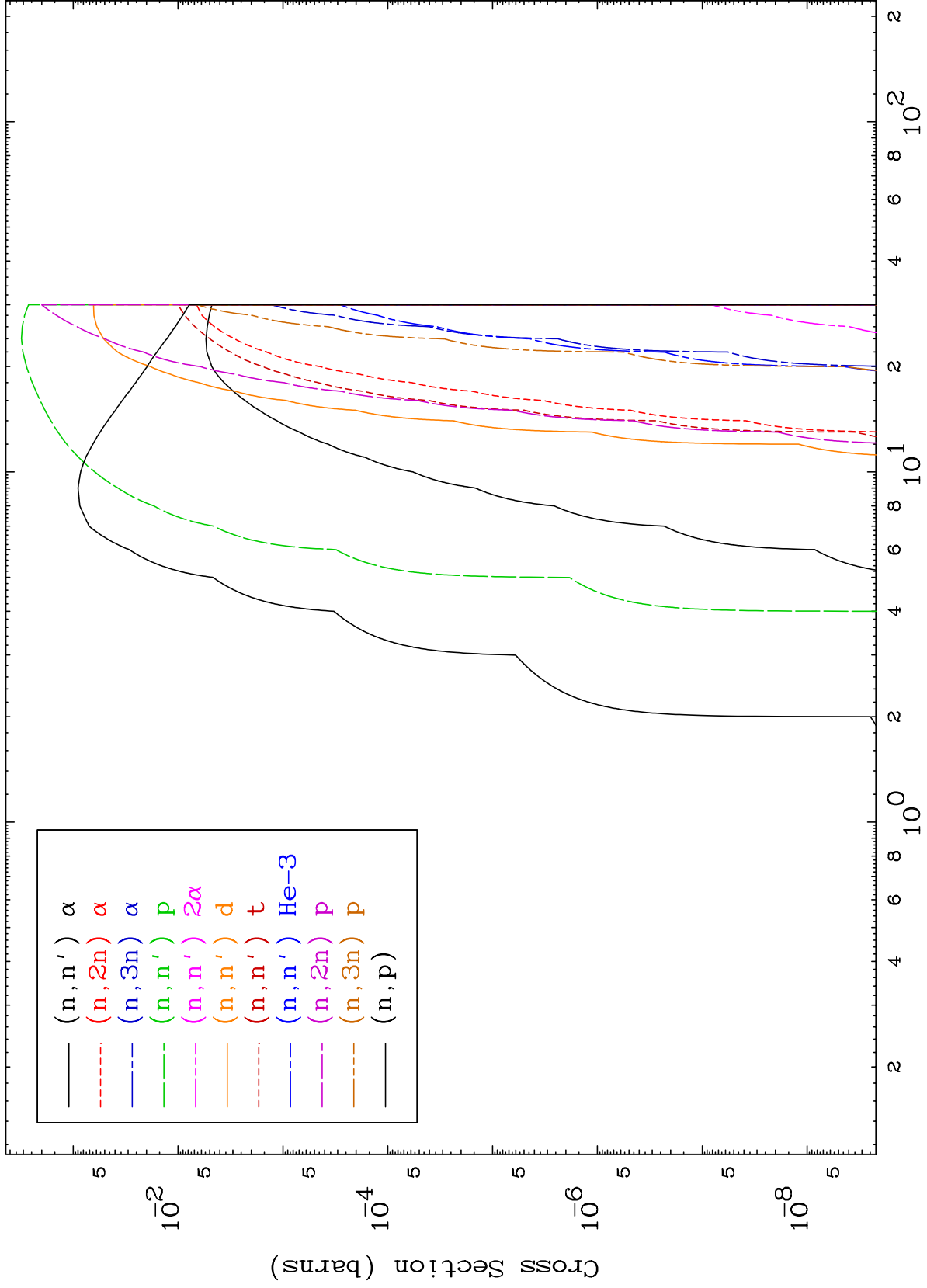
Press Mouse Button to Start

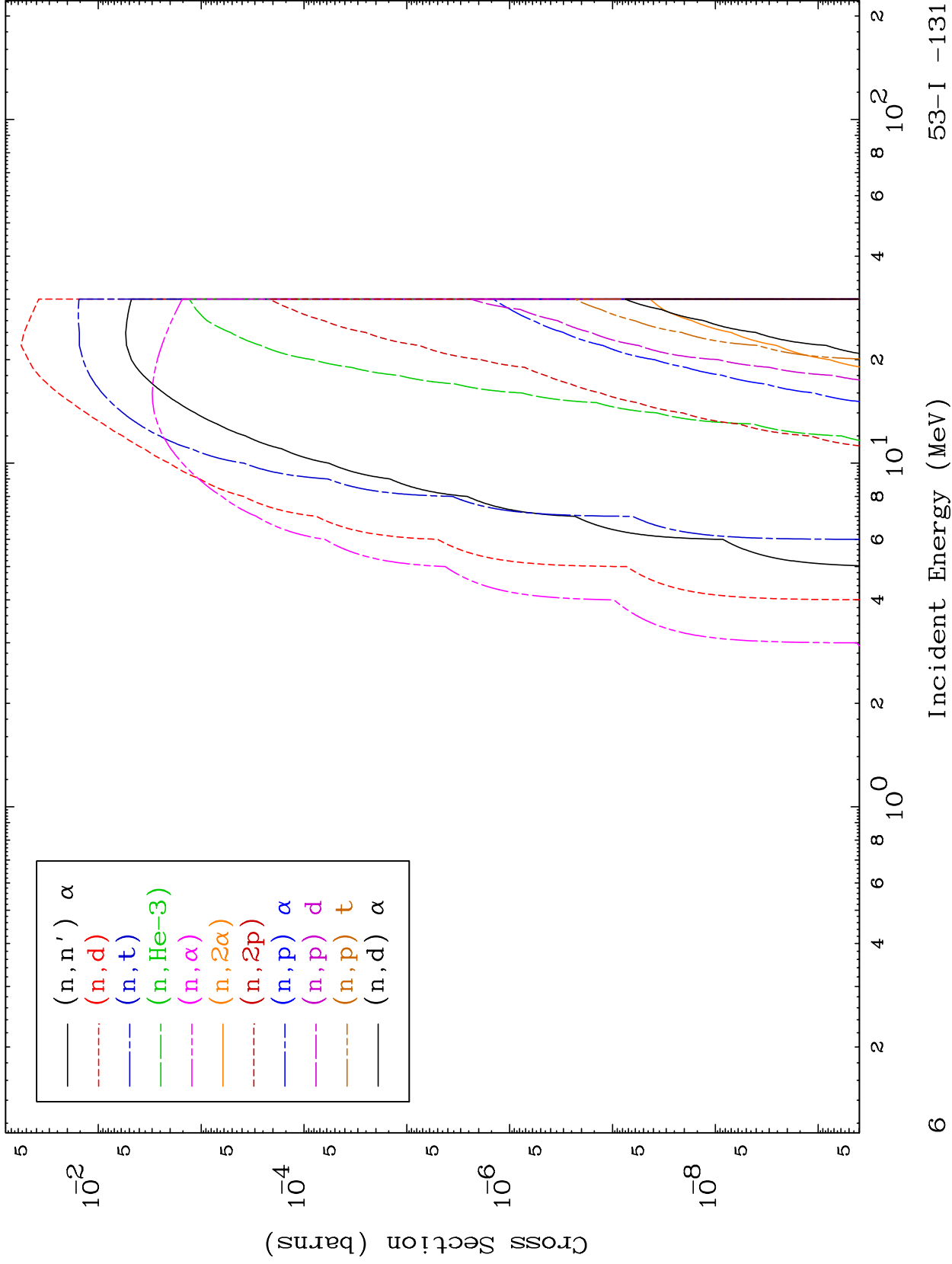




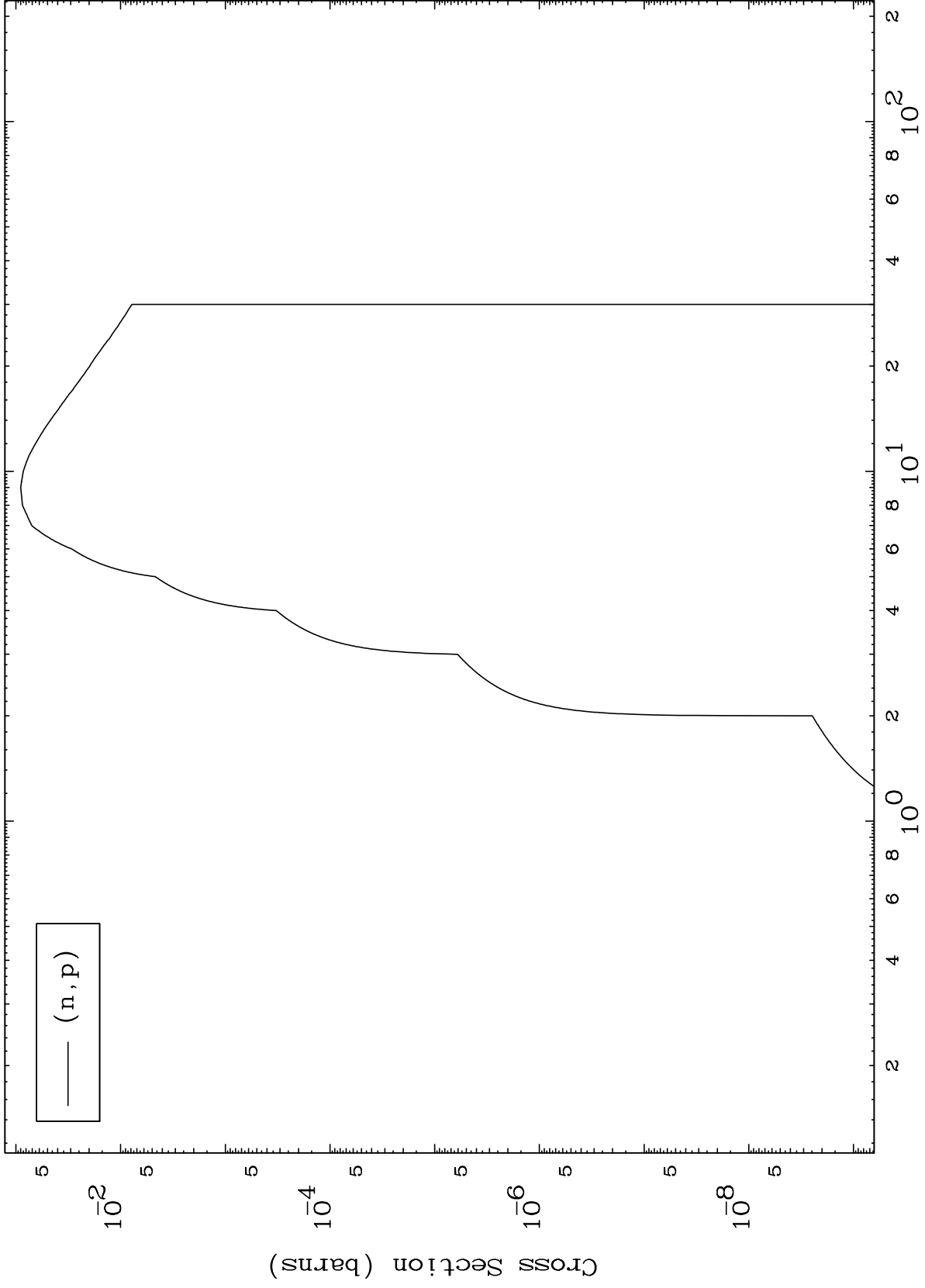




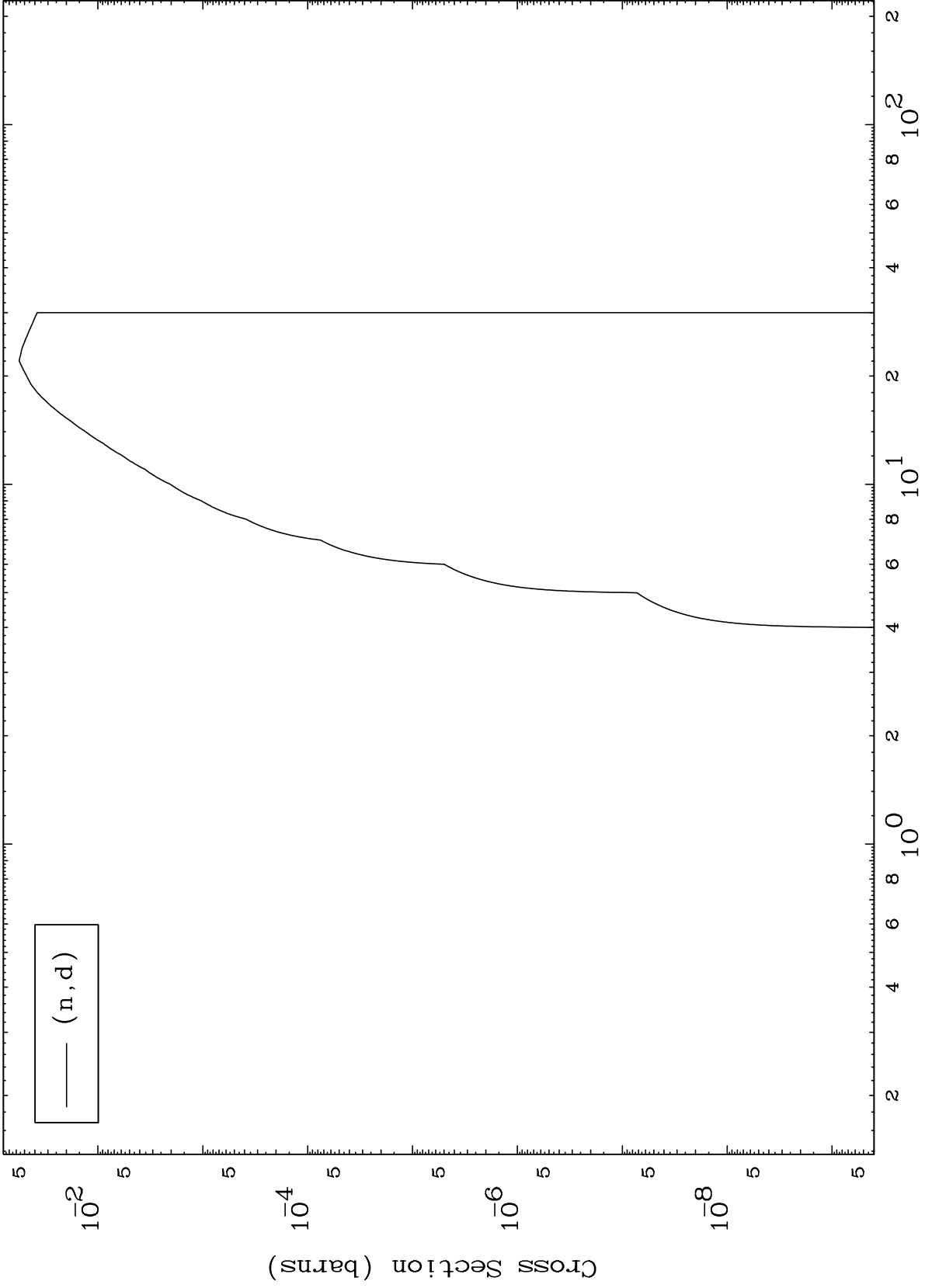


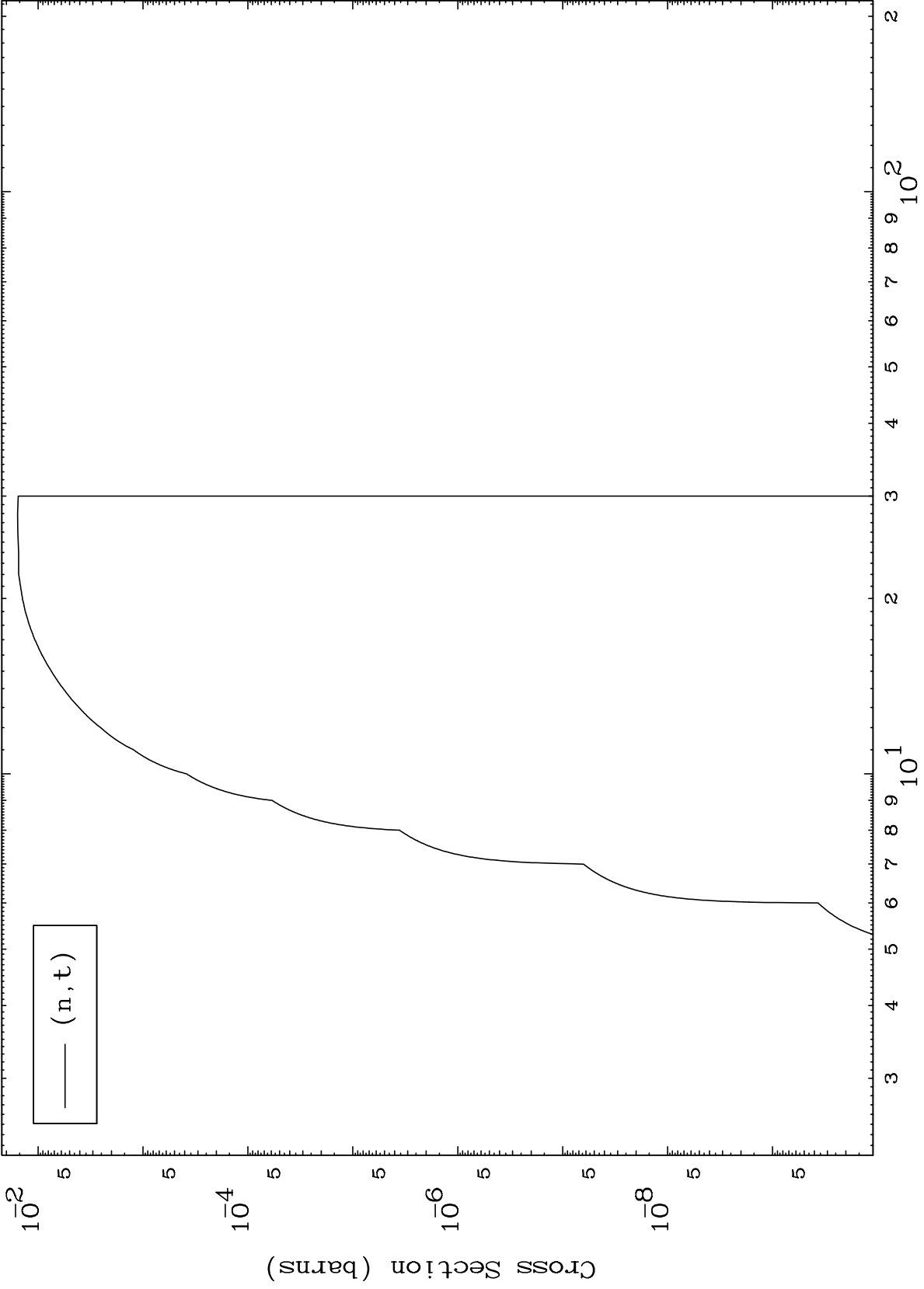


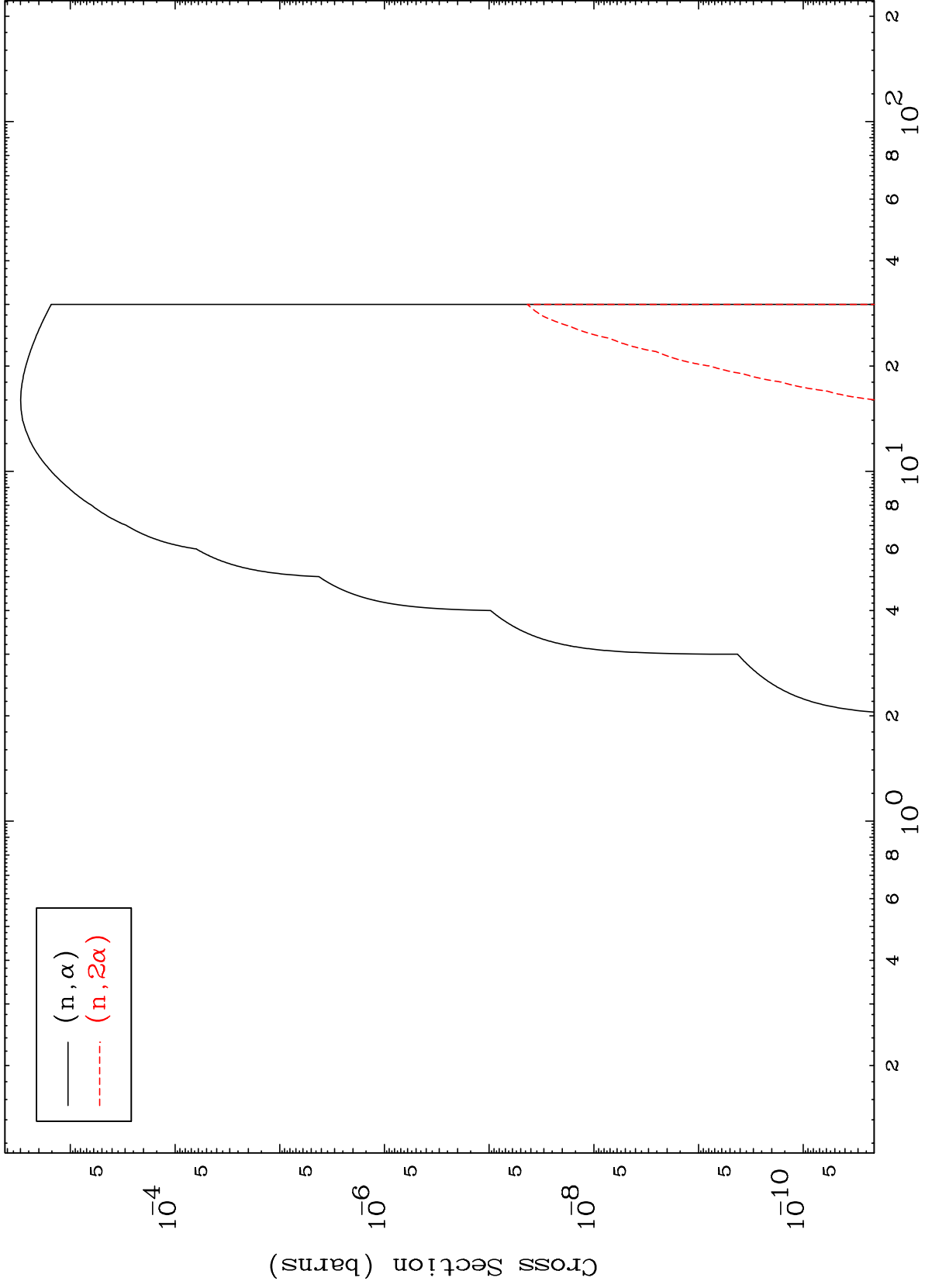
(d,p) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)



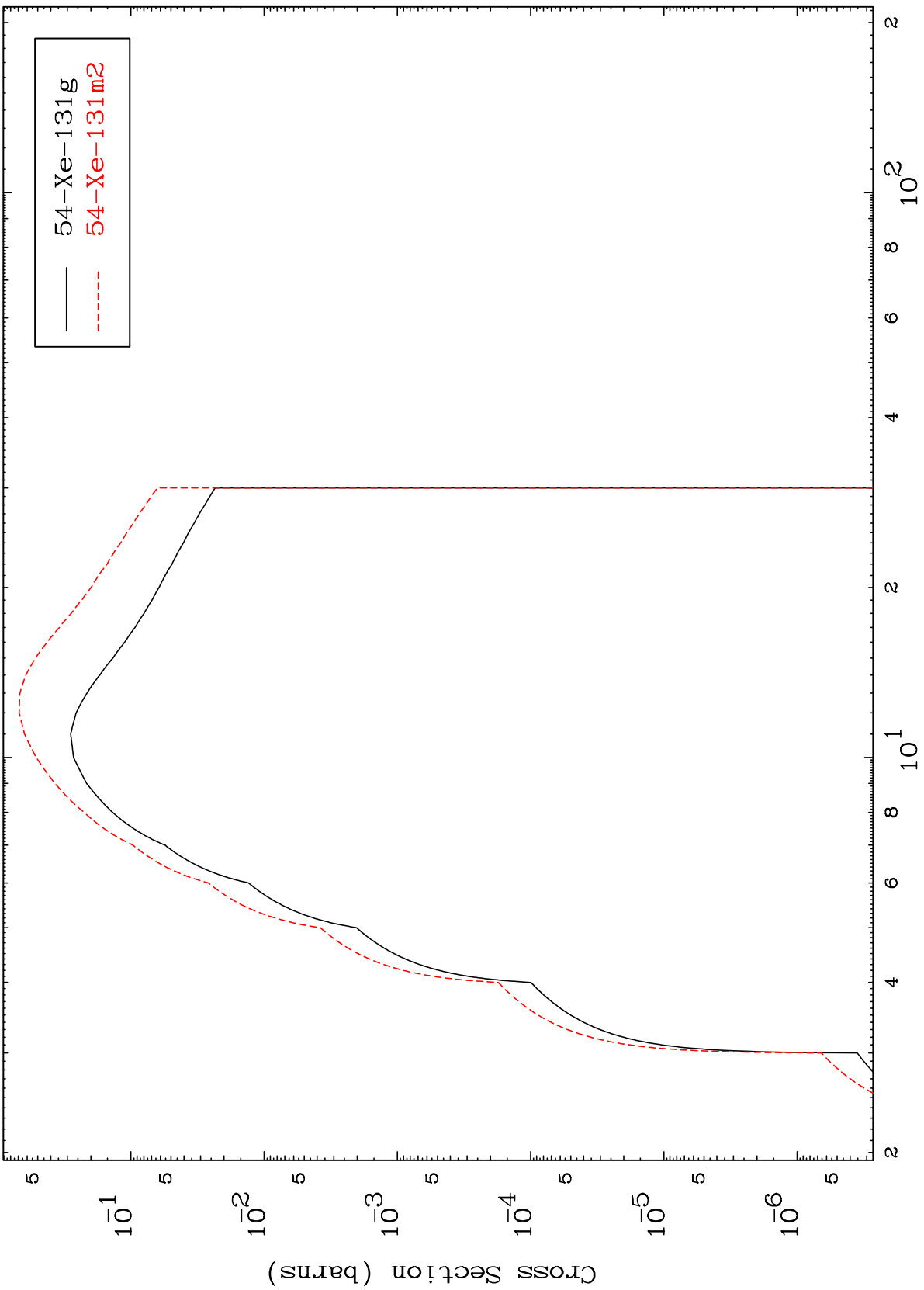




MAT 5337

53-I -131

Radionuclide Production Cross Section
(n,2n)

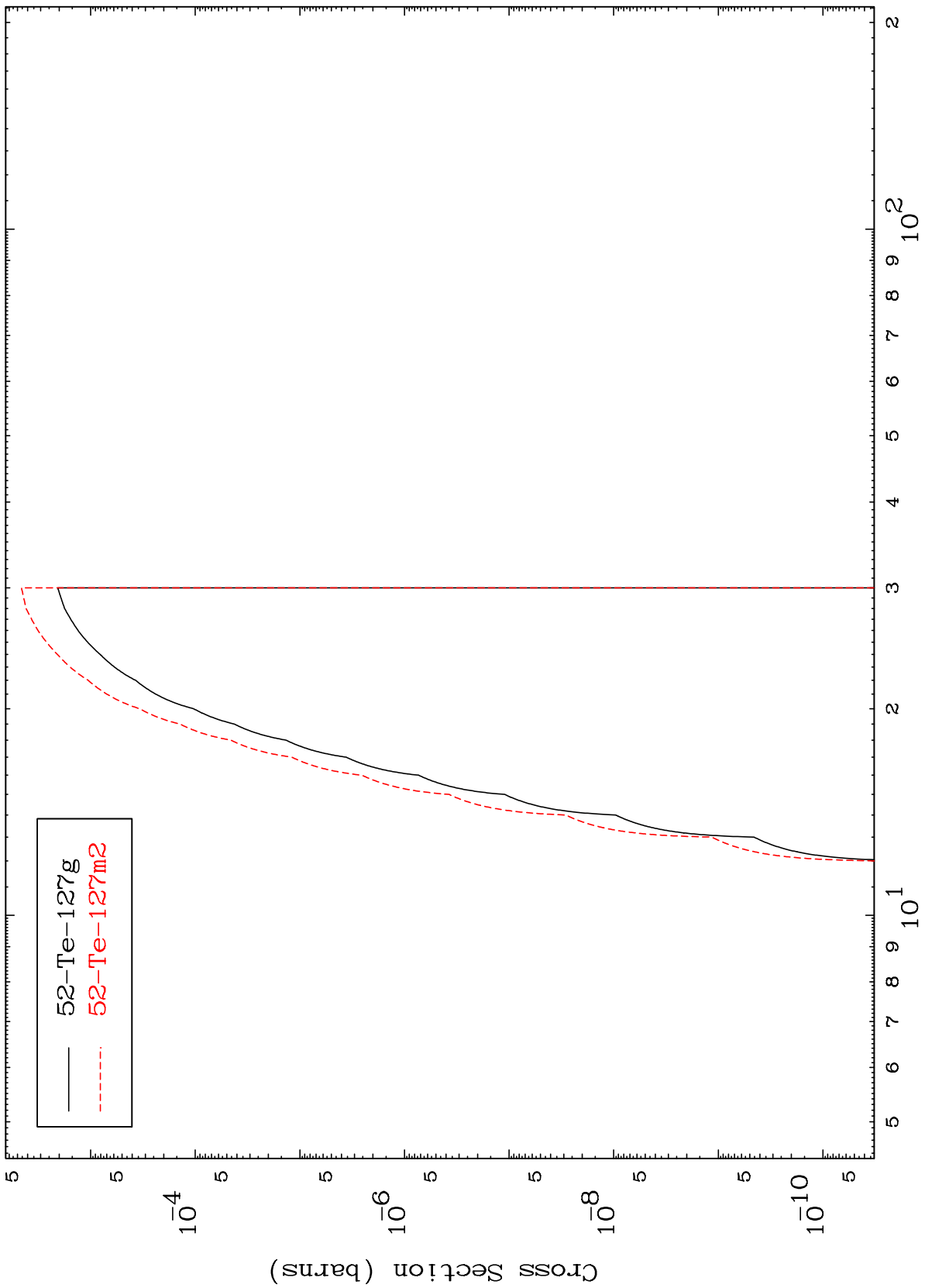


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Incident Energy (MeV)

53-I -131

Radionuclide Production Cross Section

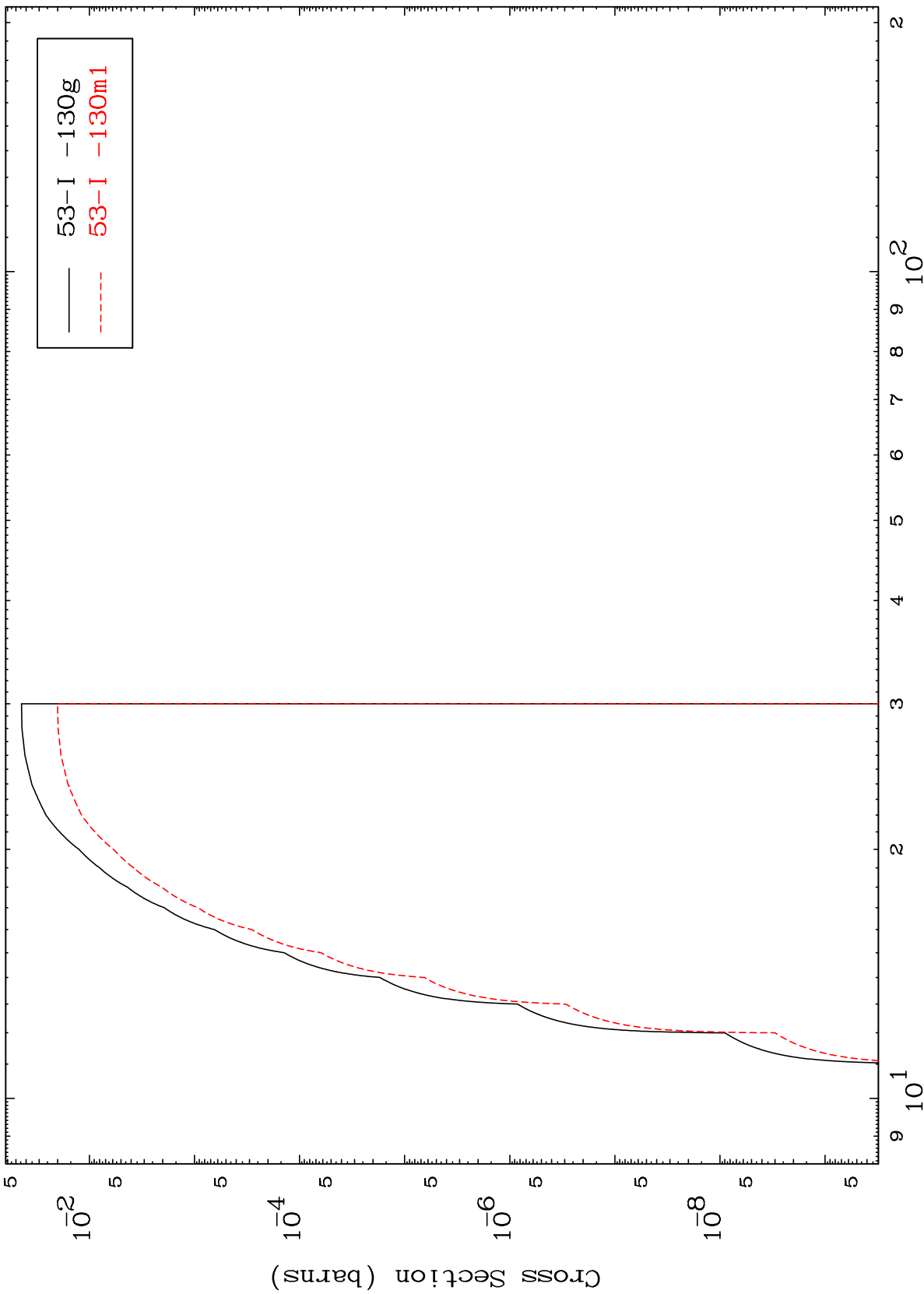


MAT 5337

(n,n') d

53-I -131

Radionuclide Production Cross Section

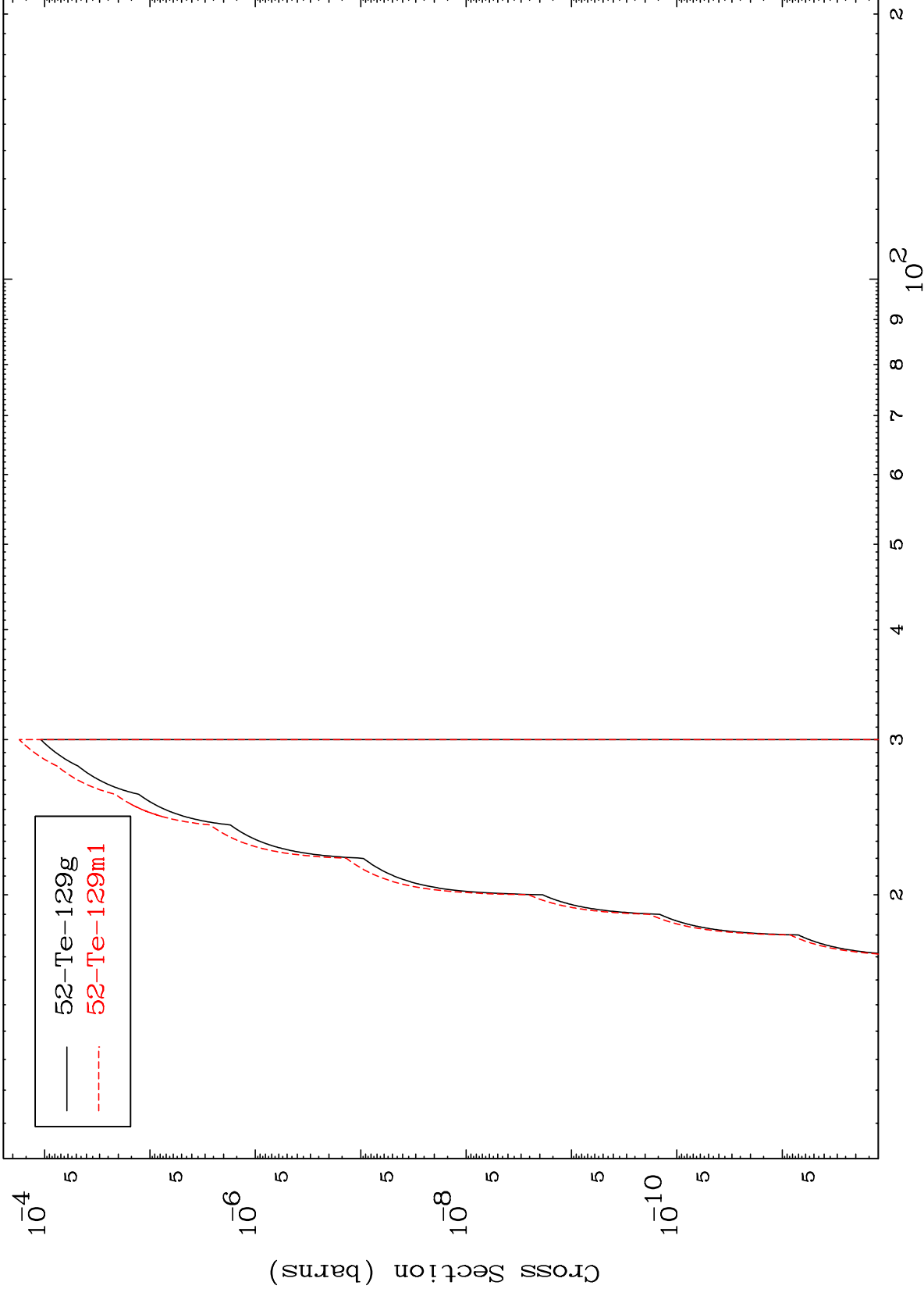


14

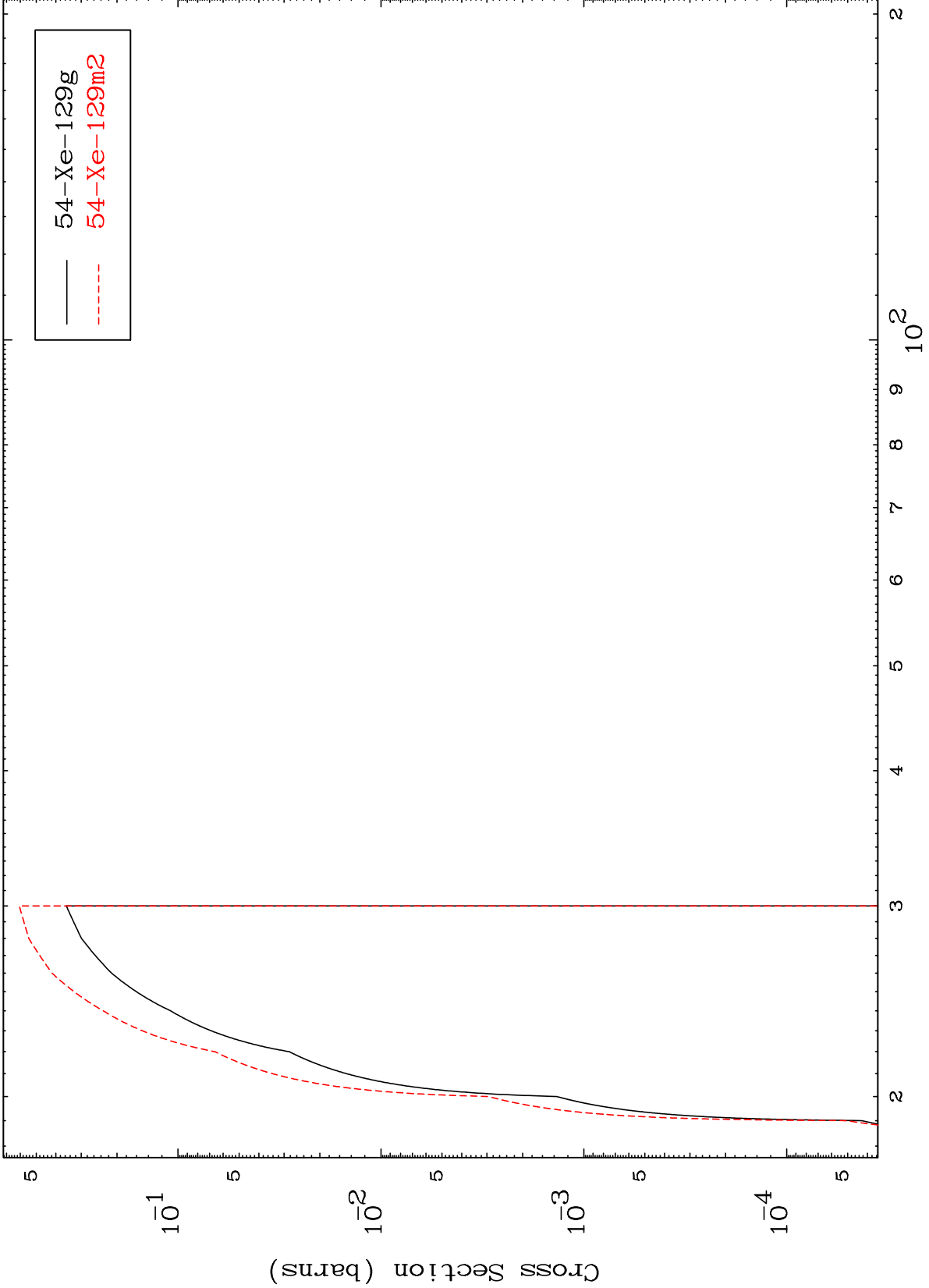
Incident Energy (MeV)

53-I -131

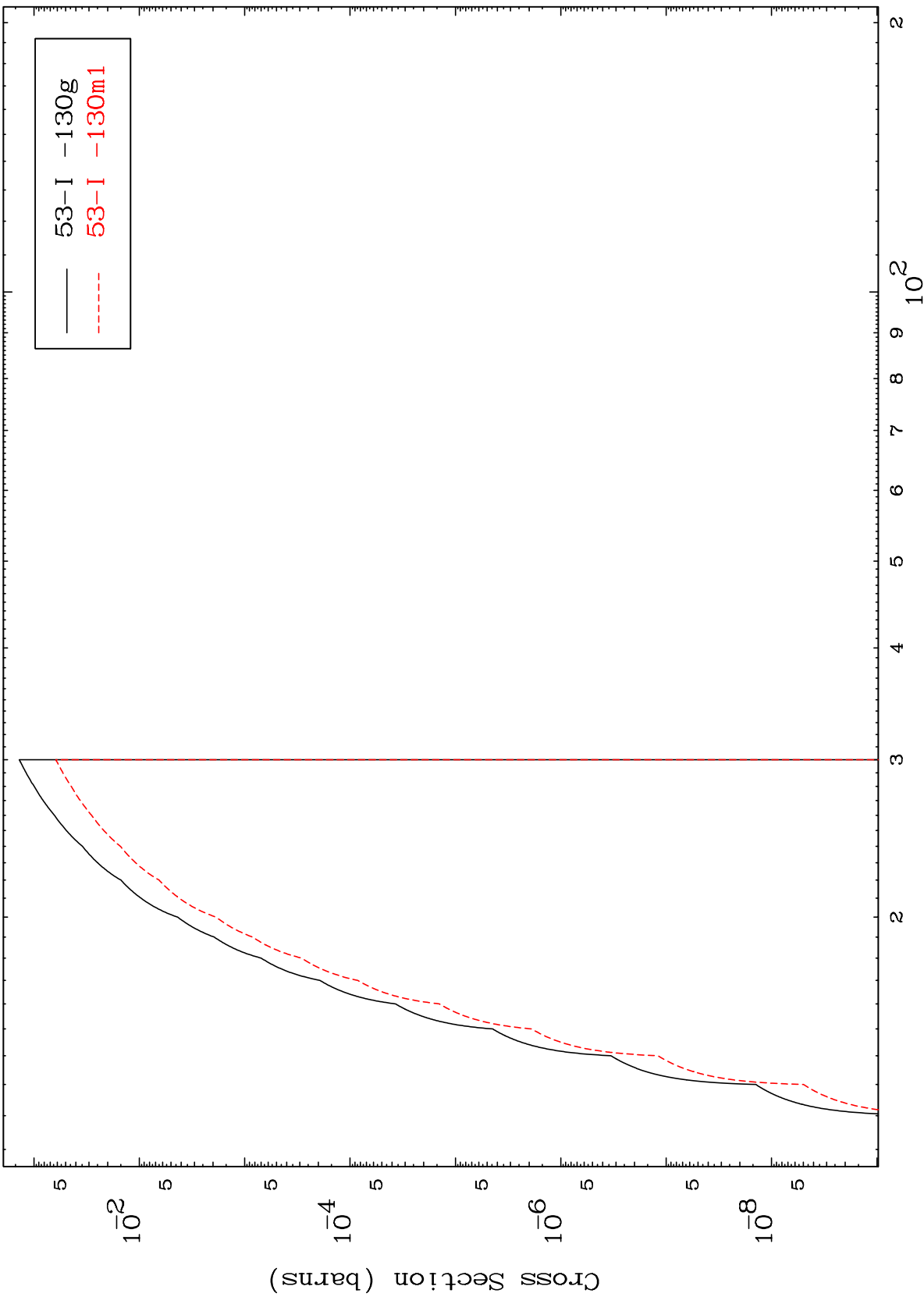
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

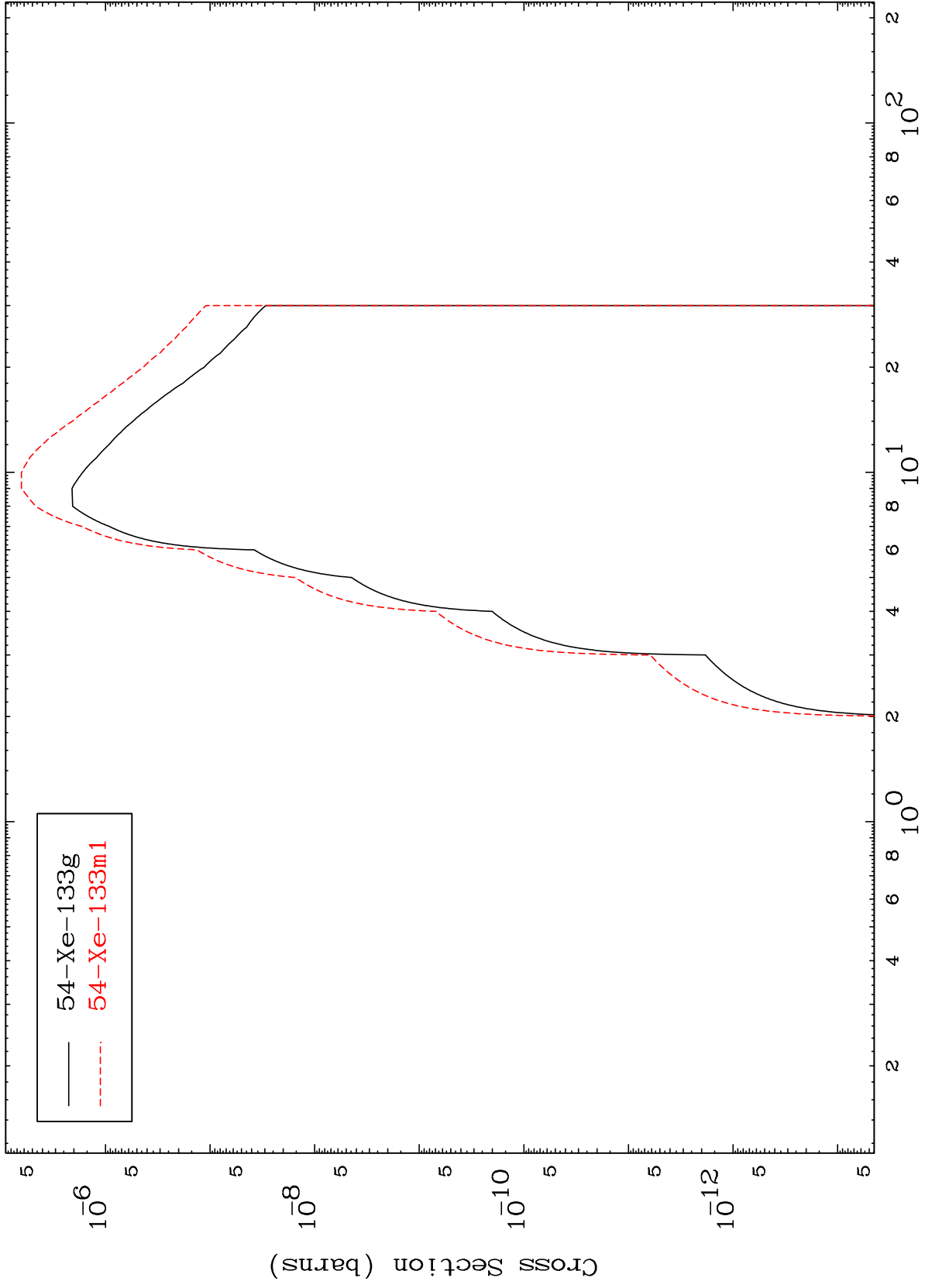


53-I -130g
53-I -130m1

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53-I -131

(n,γ)
Radionuclide Production Cross Section



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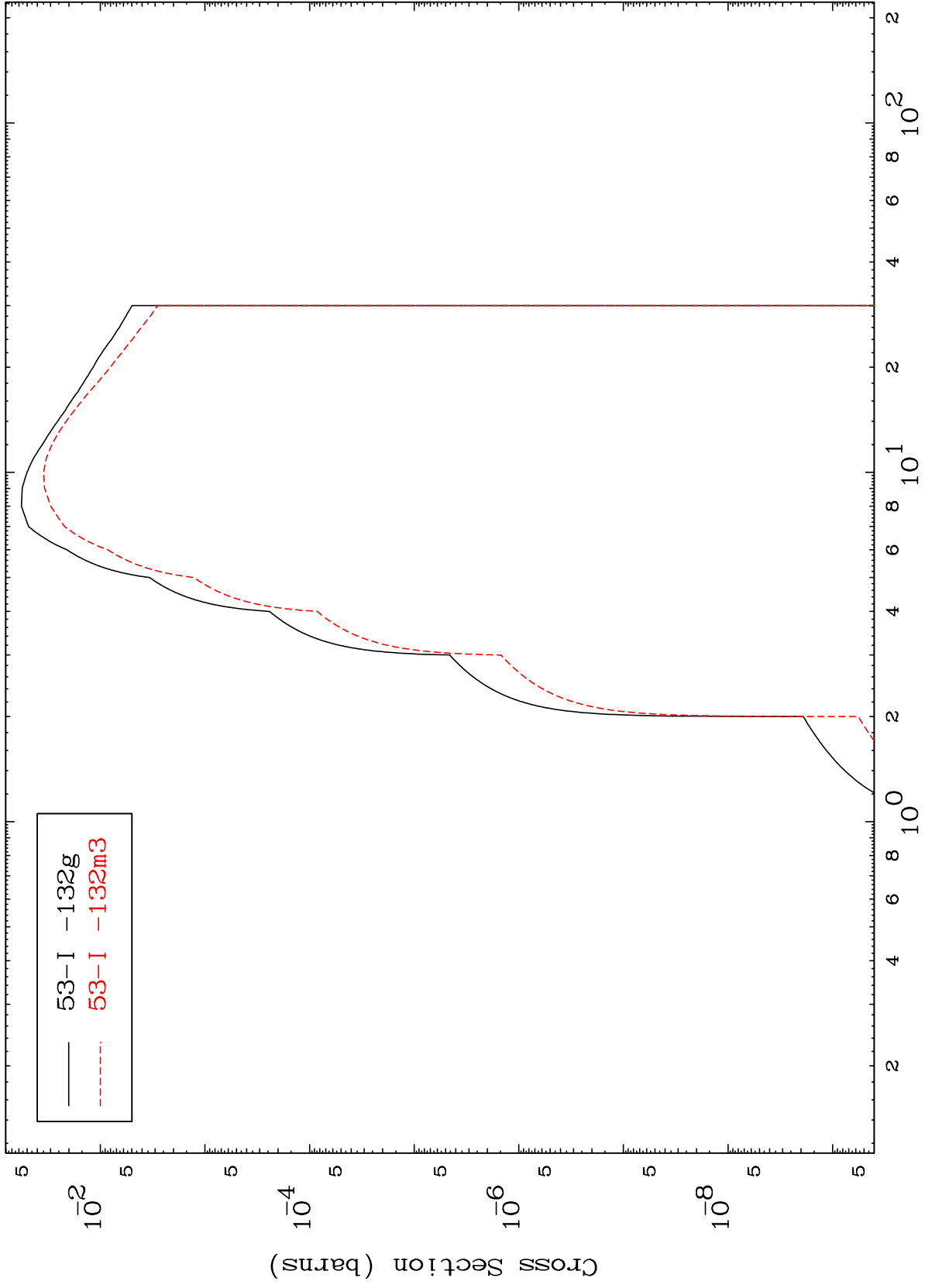
53-I -131

Incident Energy (MeV)

MAT 5337

53-I -131

(n,p)
Radionuclide Production Cross Section

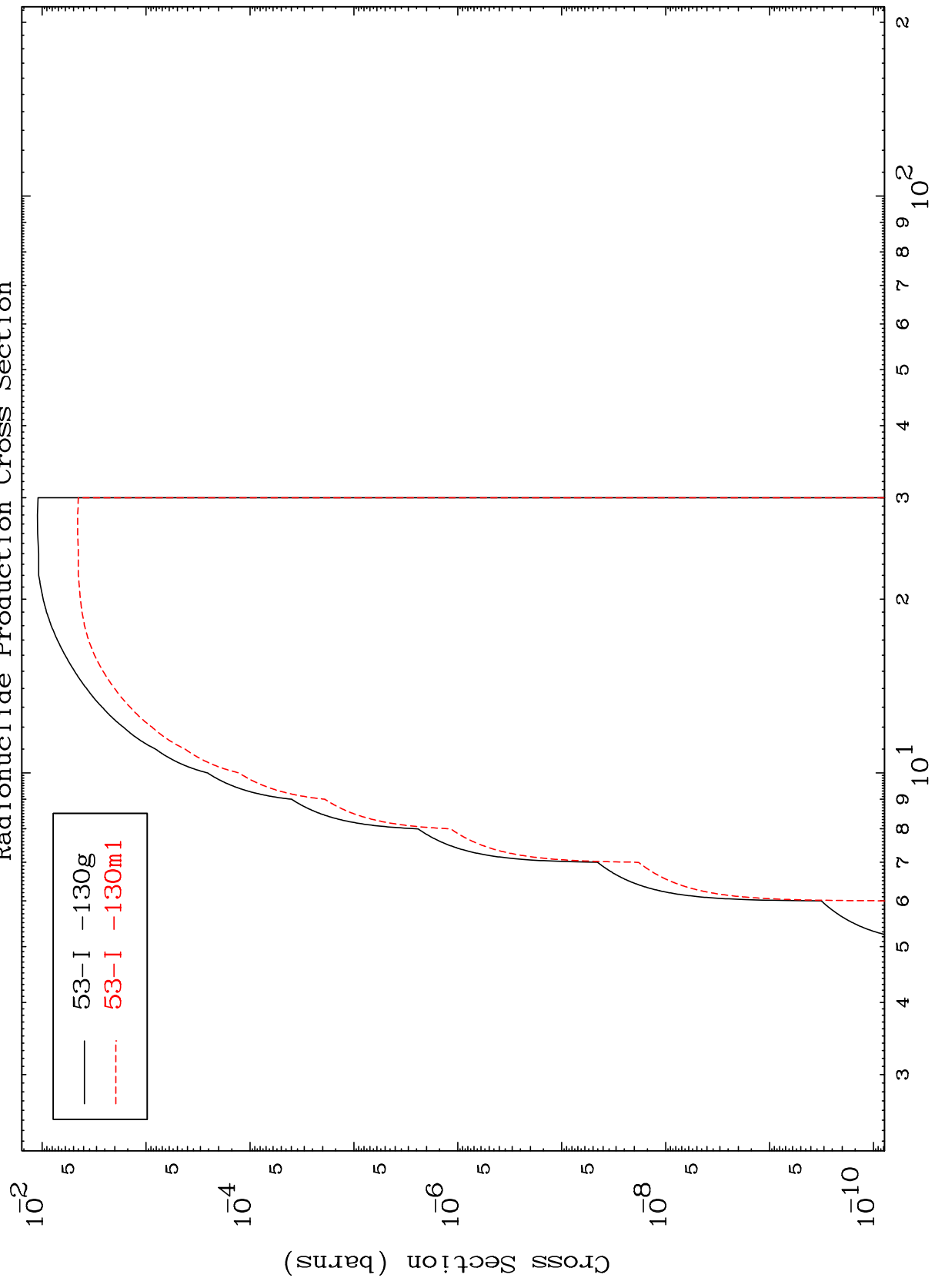


53-I -132g
53-I -132m3

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53-I -131

Radionuclide Production Cross Section (n,t)



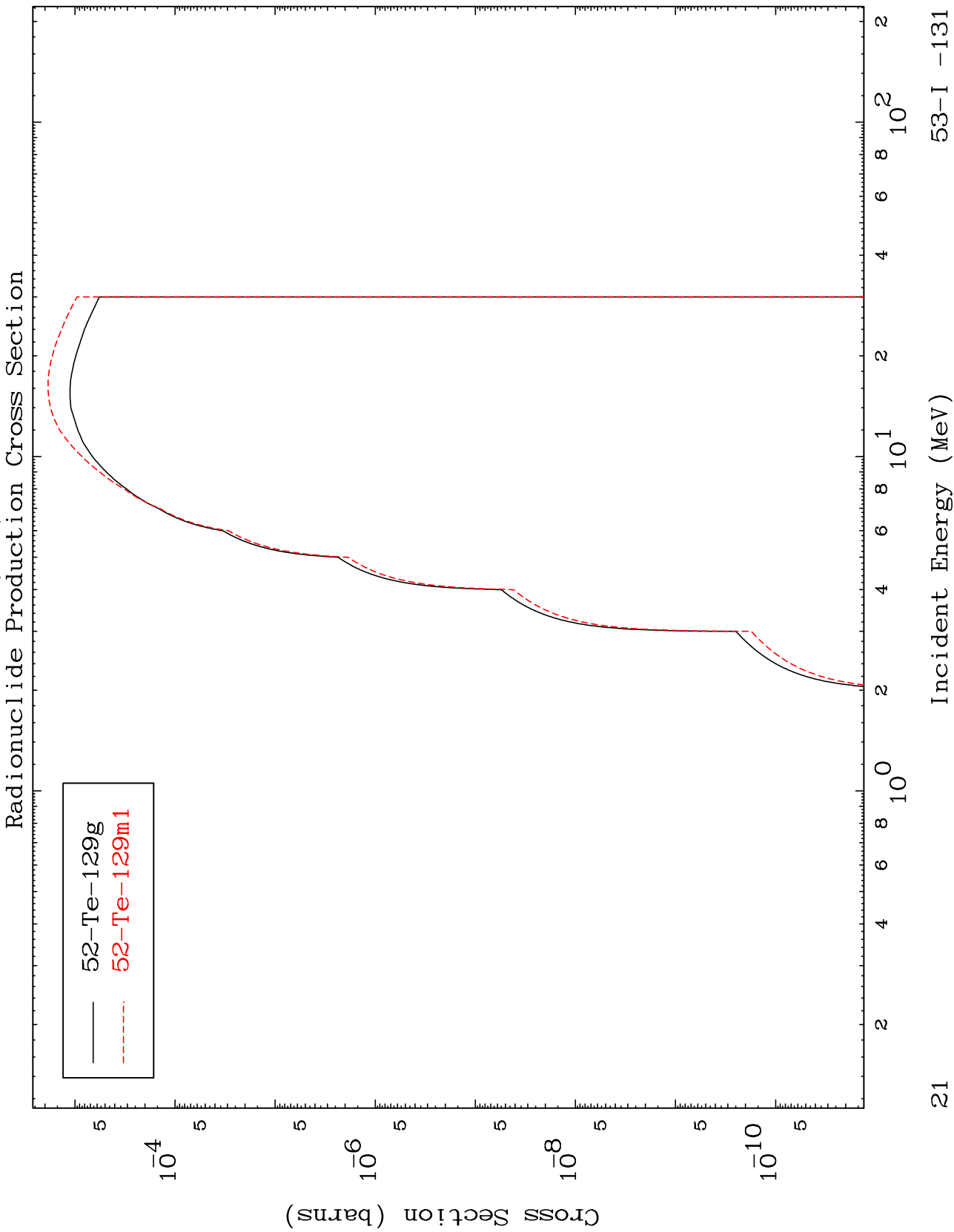
20

53-I -131

Incident Energy (MeV)

MAT 5337

53-I -131

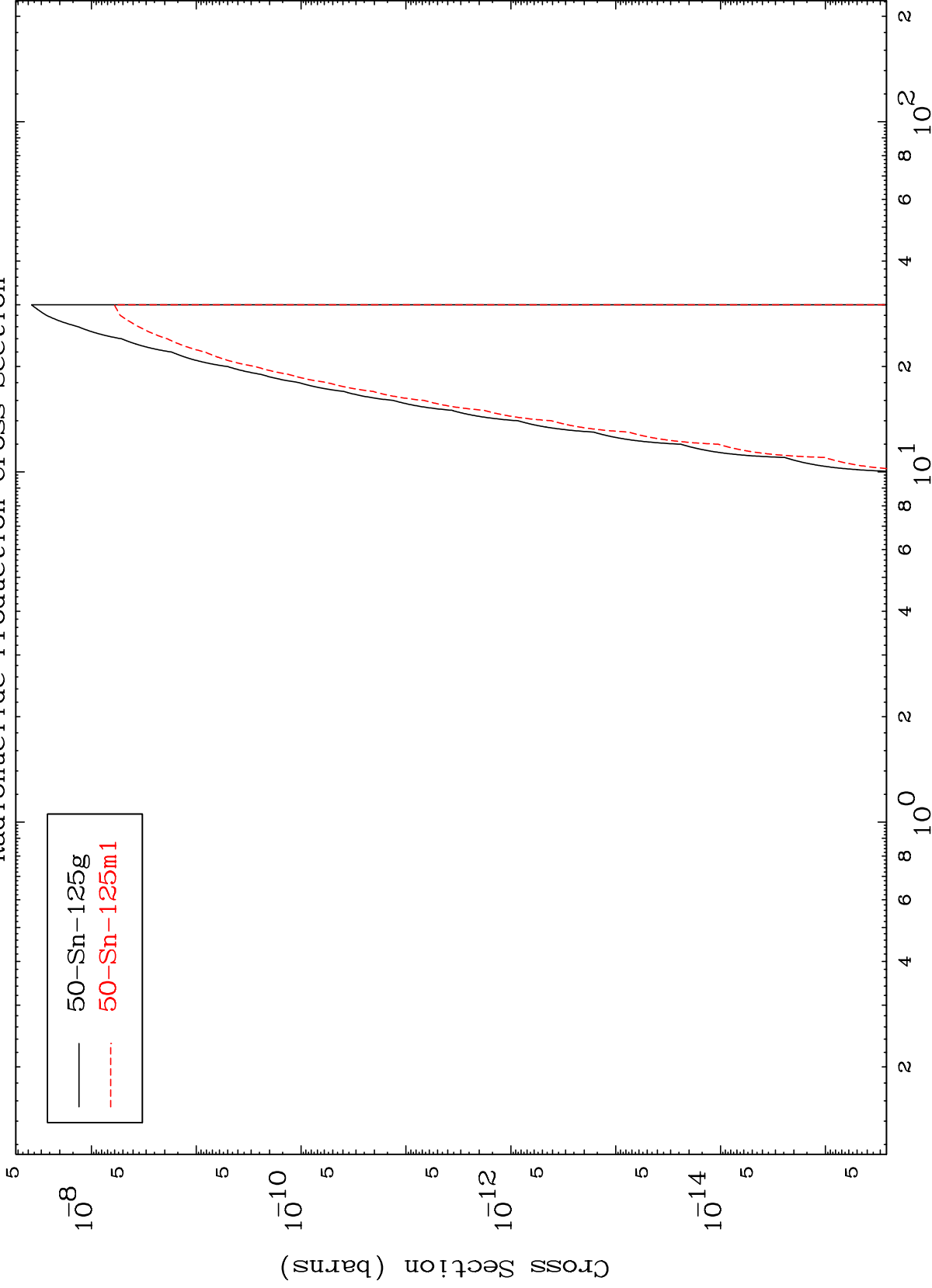


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(n,2α)

53-I -131

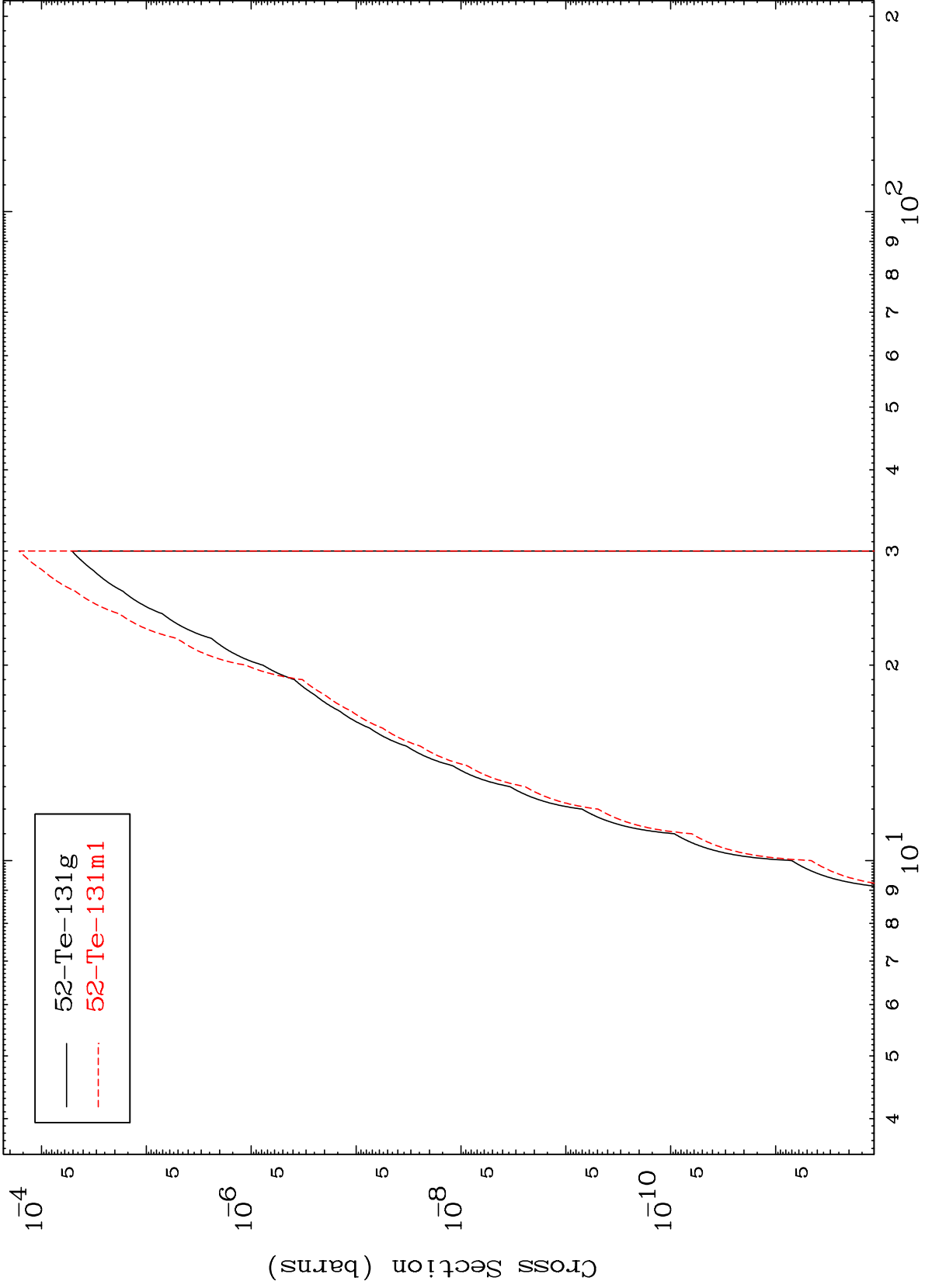
Radionuclide Production Cross Section



MAT 5337

53-I -131

(n,2p)
Radionuclide Production Cross Section



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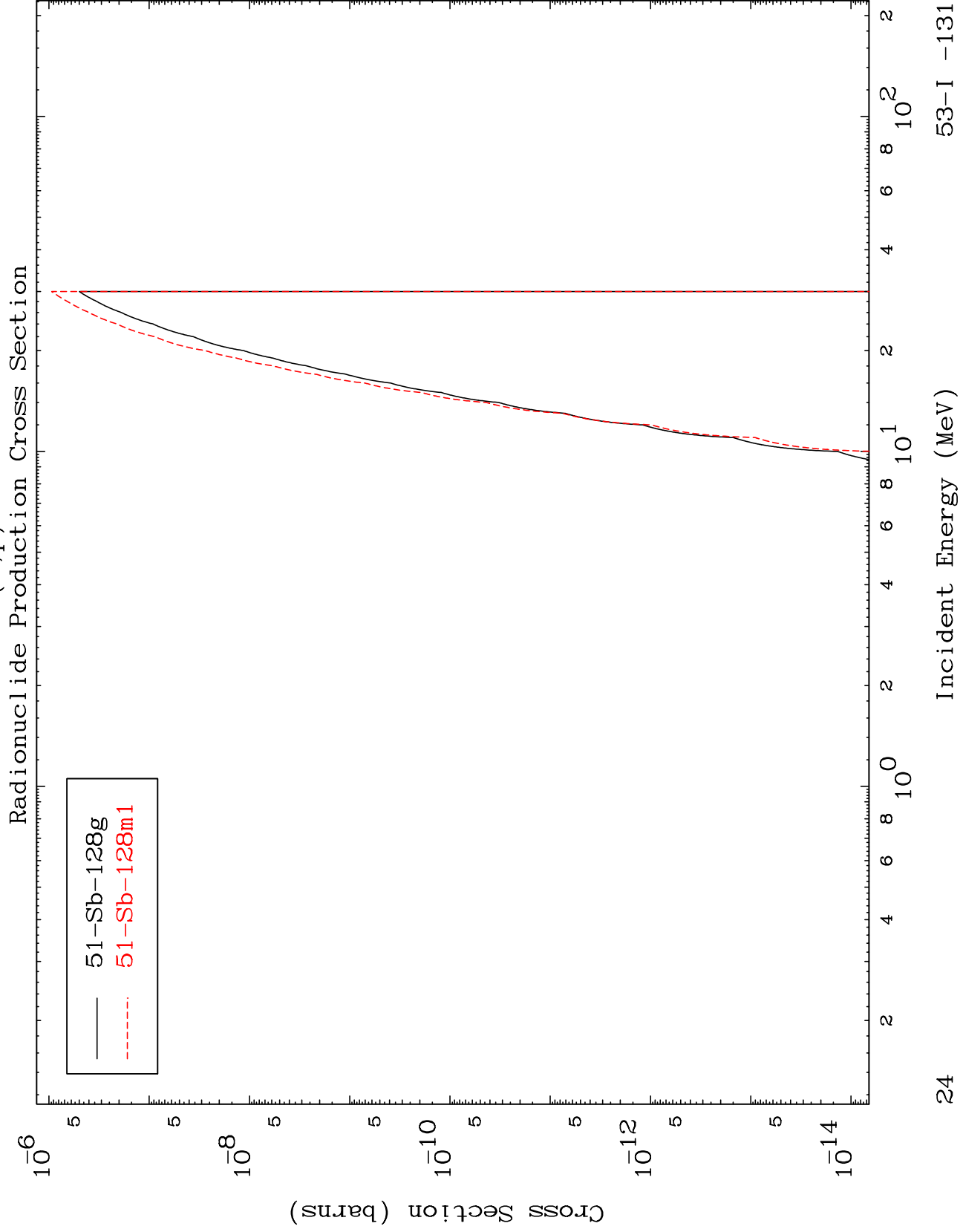
Incident Energy (MeV)

53-I -131

MAT 5337

(n,p) α

53-I -131



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53-I -131

Radionuclide Production Cross Section

