

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

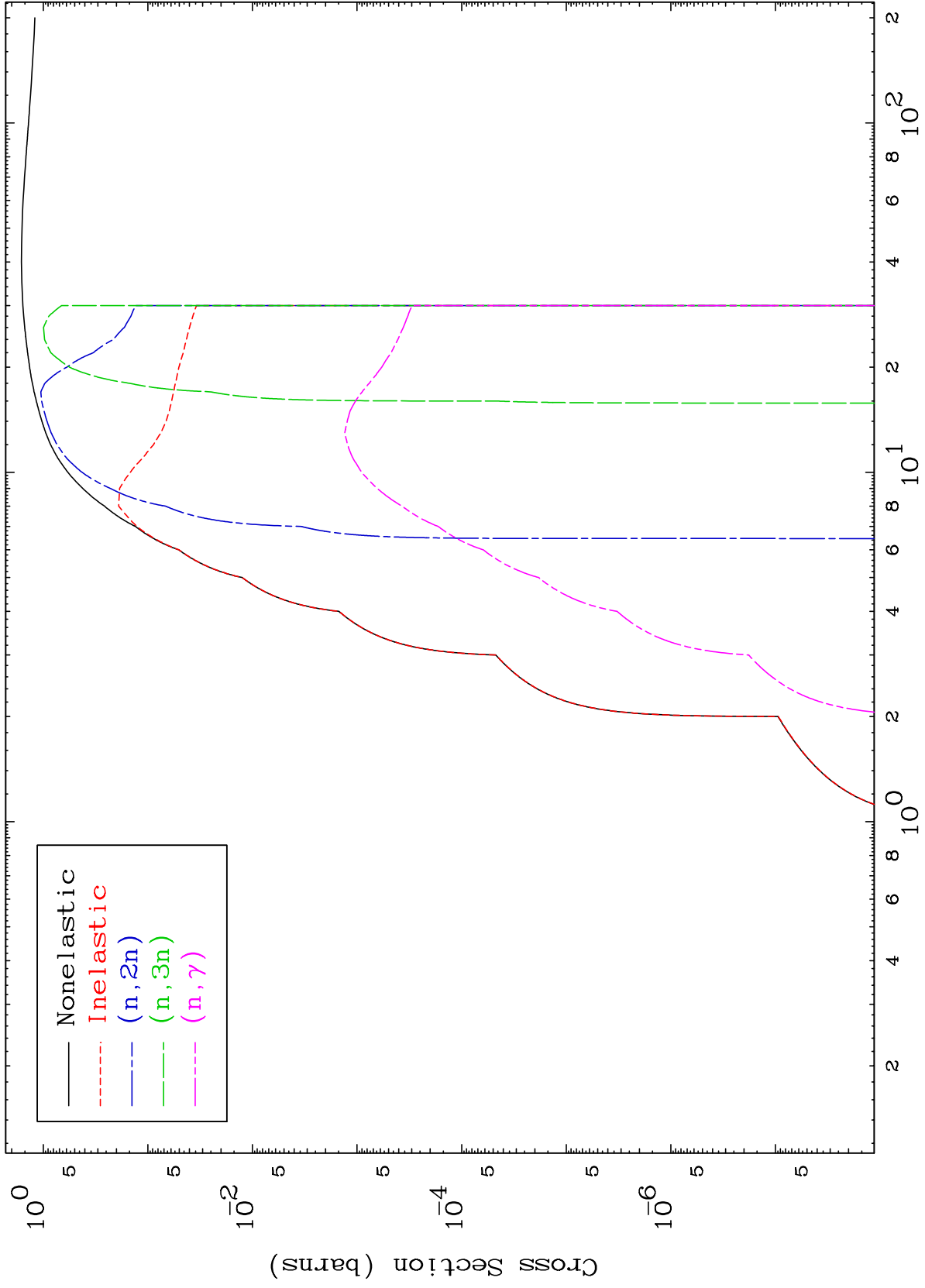
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

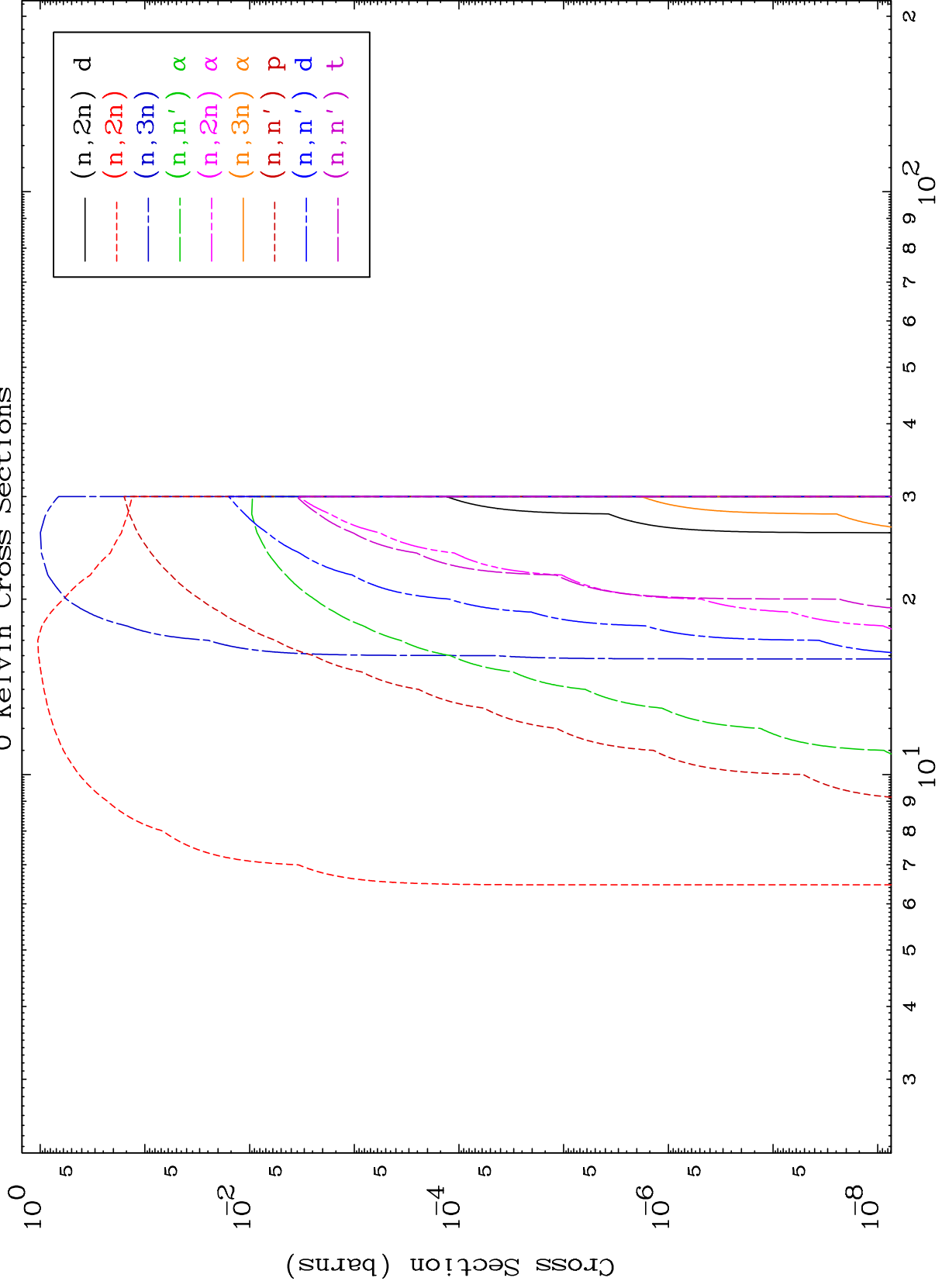
Tele: 925-443-1911

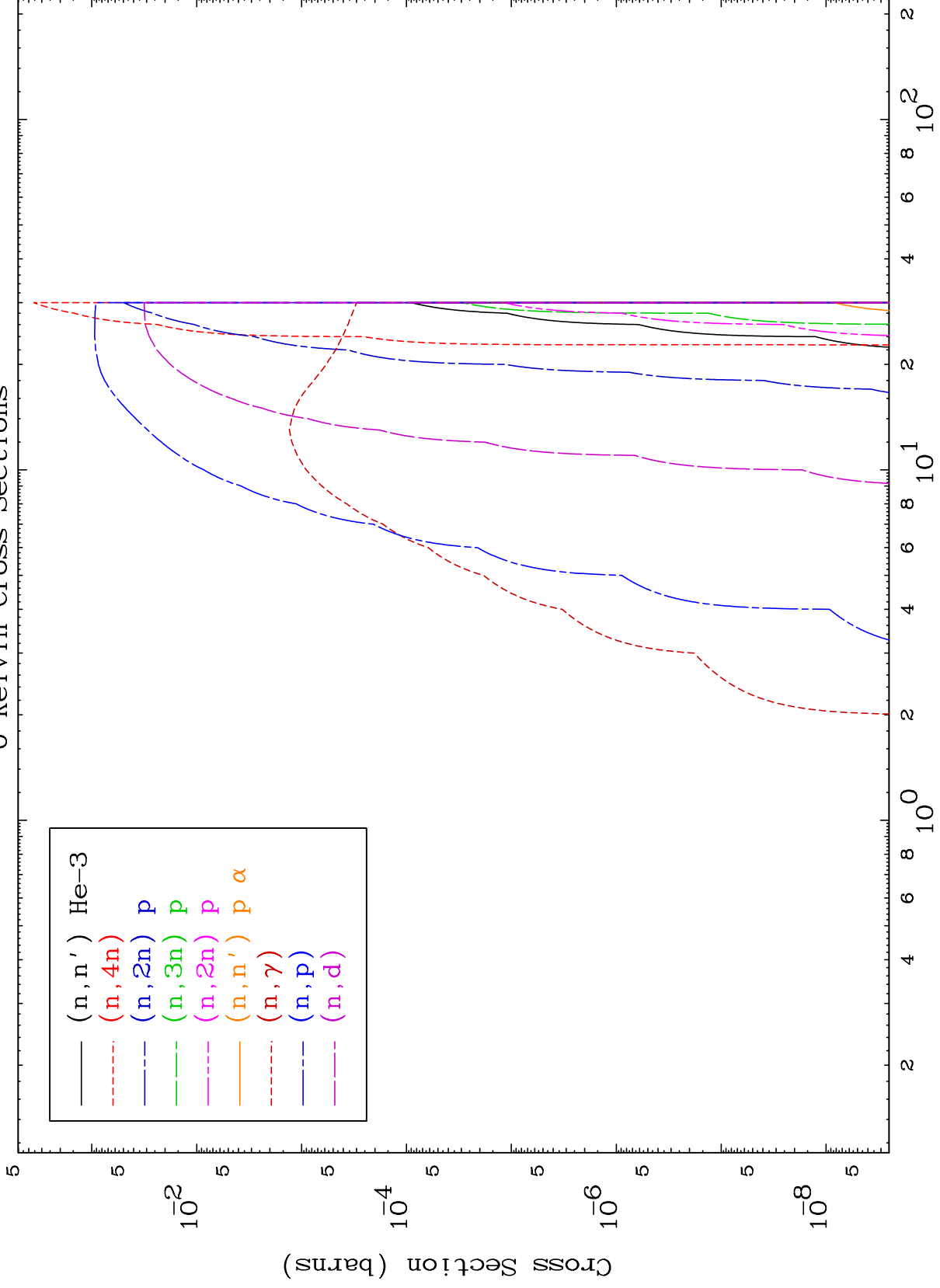
E.Mail:redcullen1@comcast.net

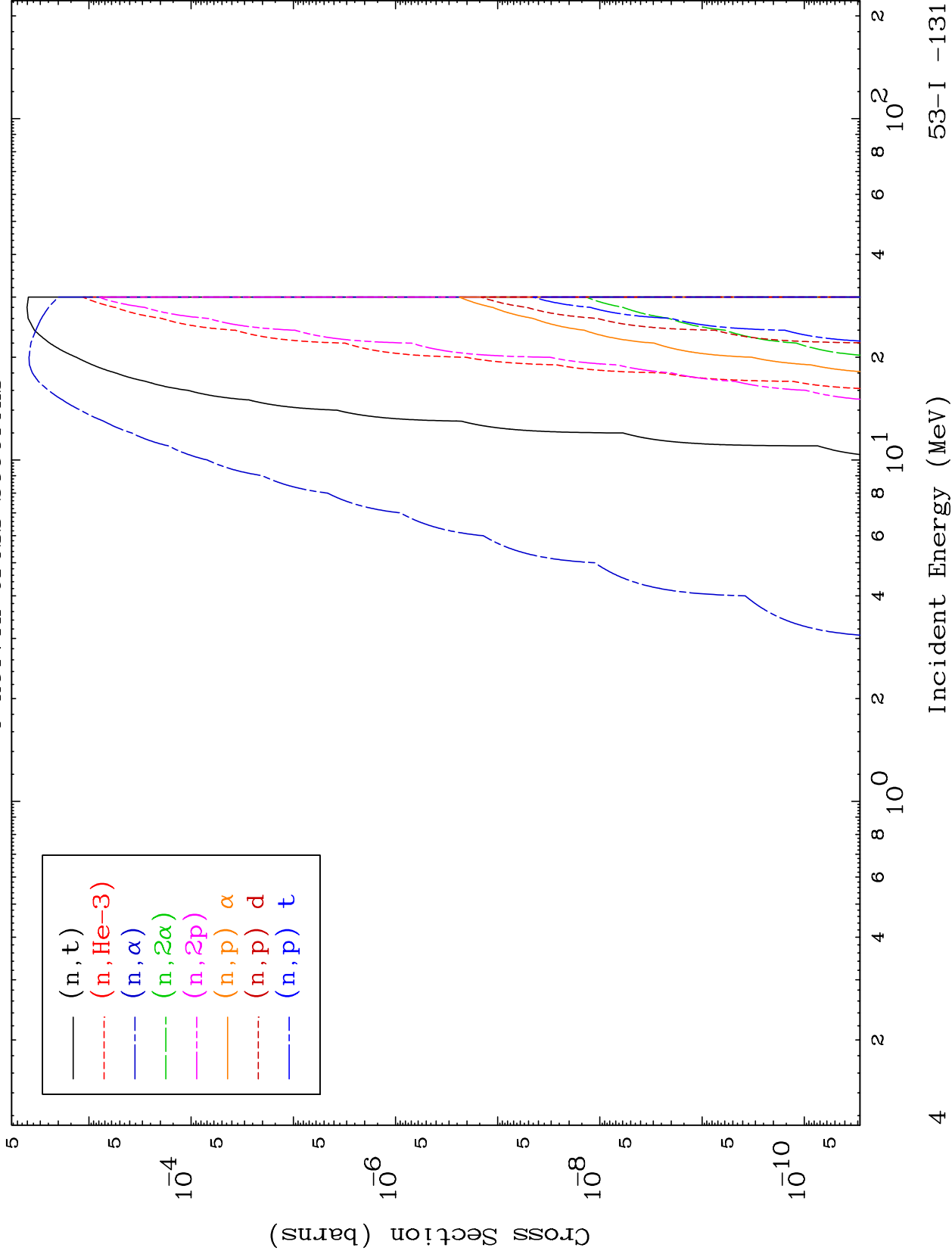
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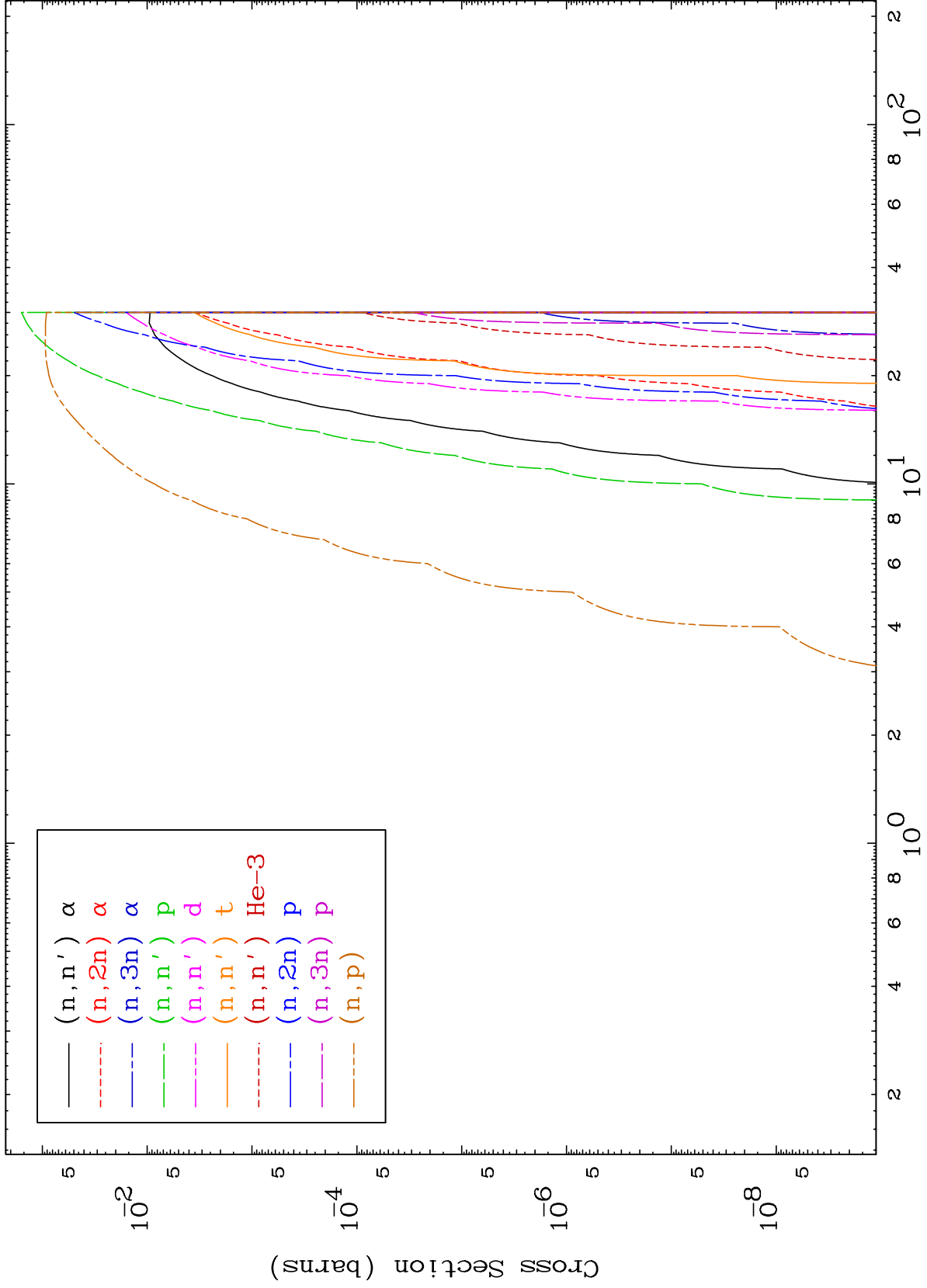
Press Mouse Button to Start

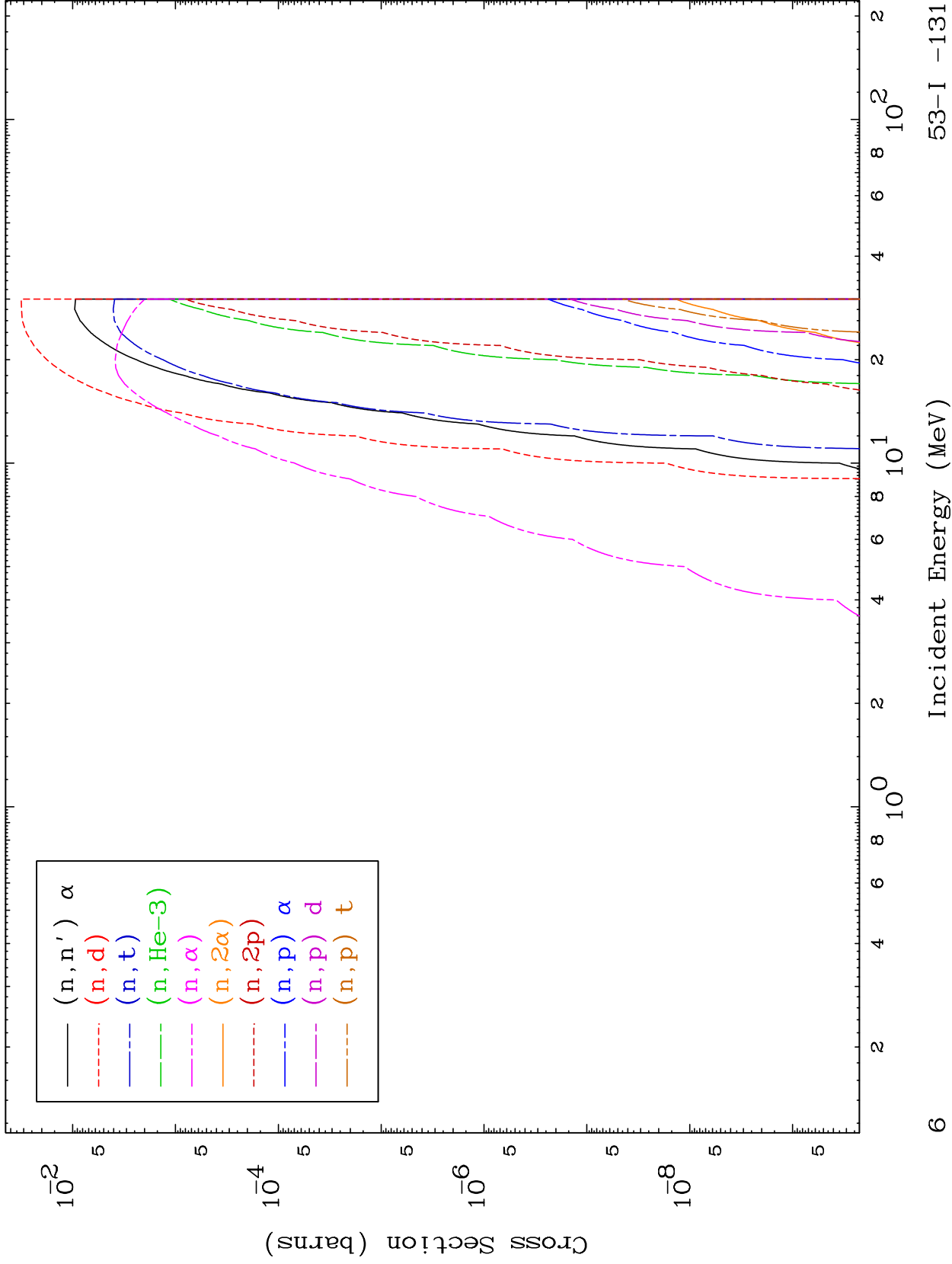








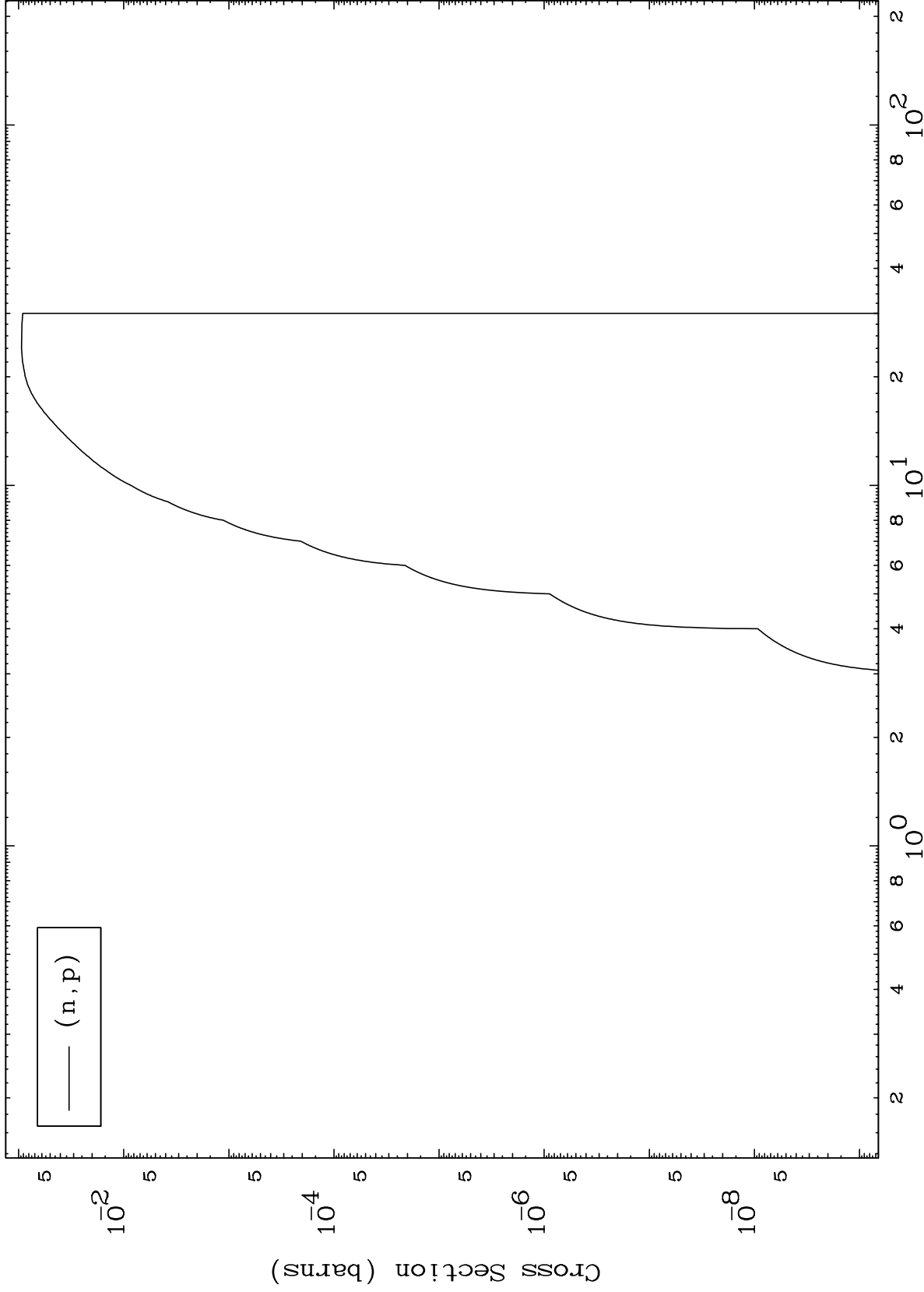




MAT 5337

(p,p) Levels
0 Kelvin Cross Sections

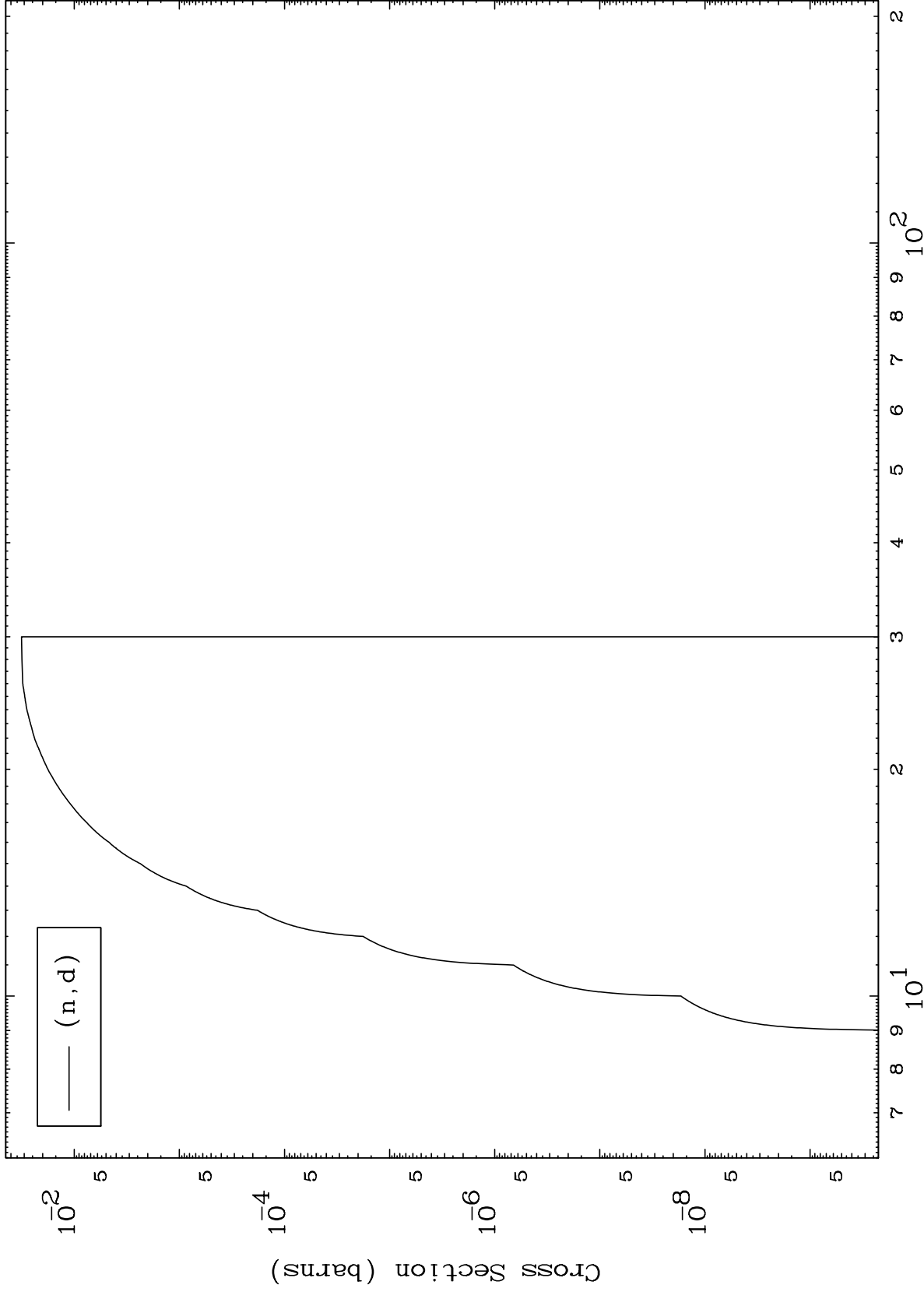
53-I -131

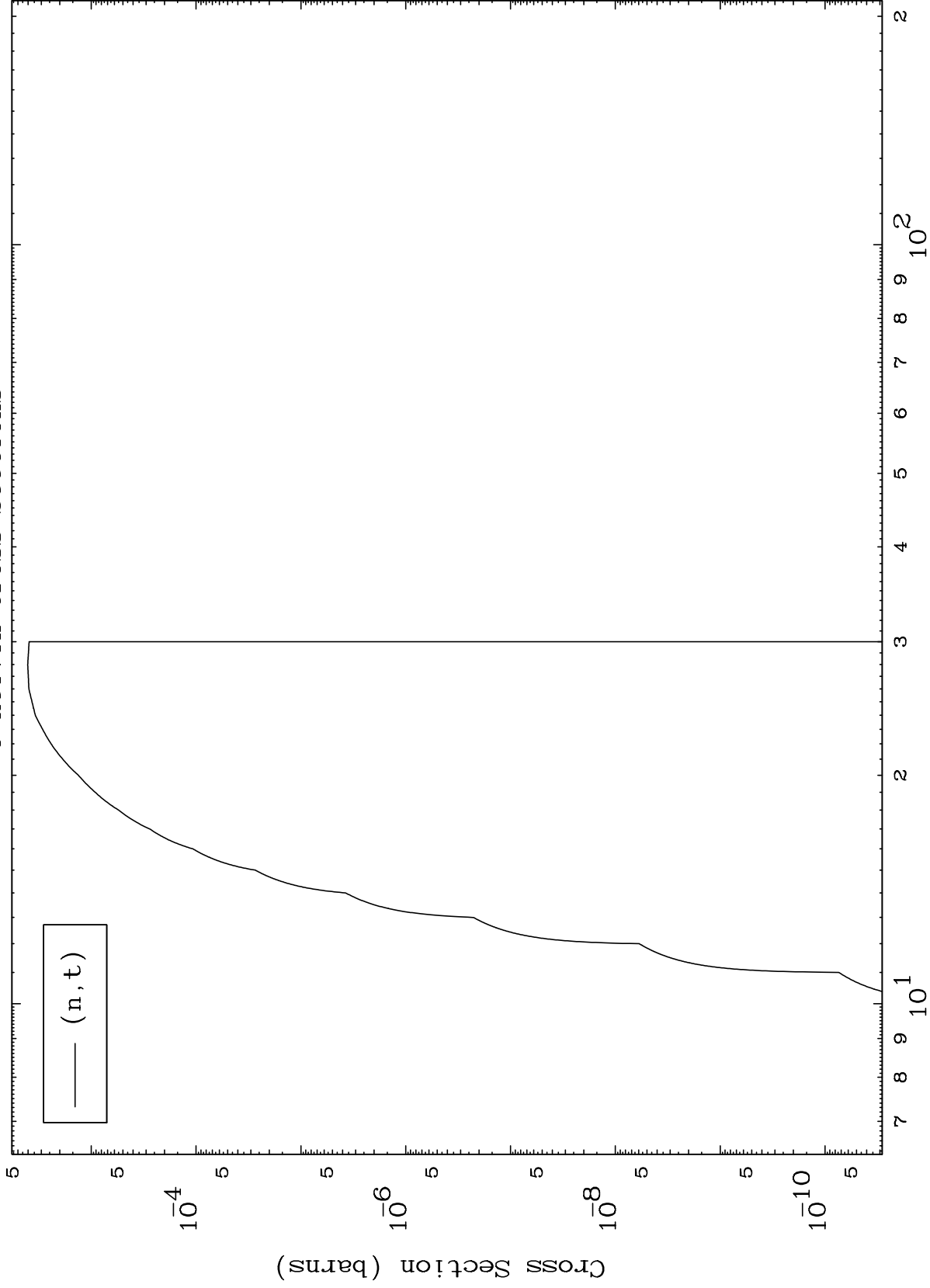


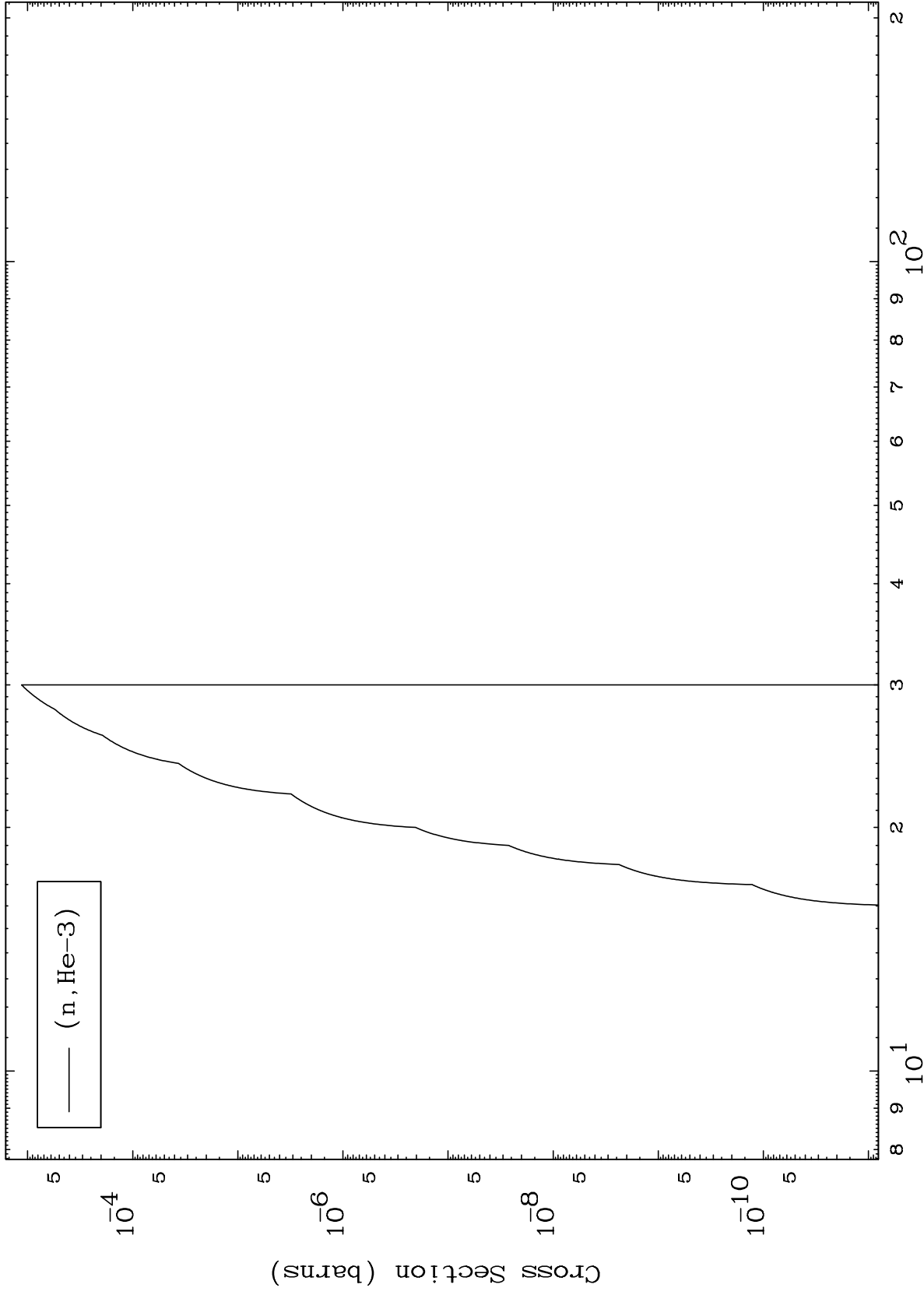
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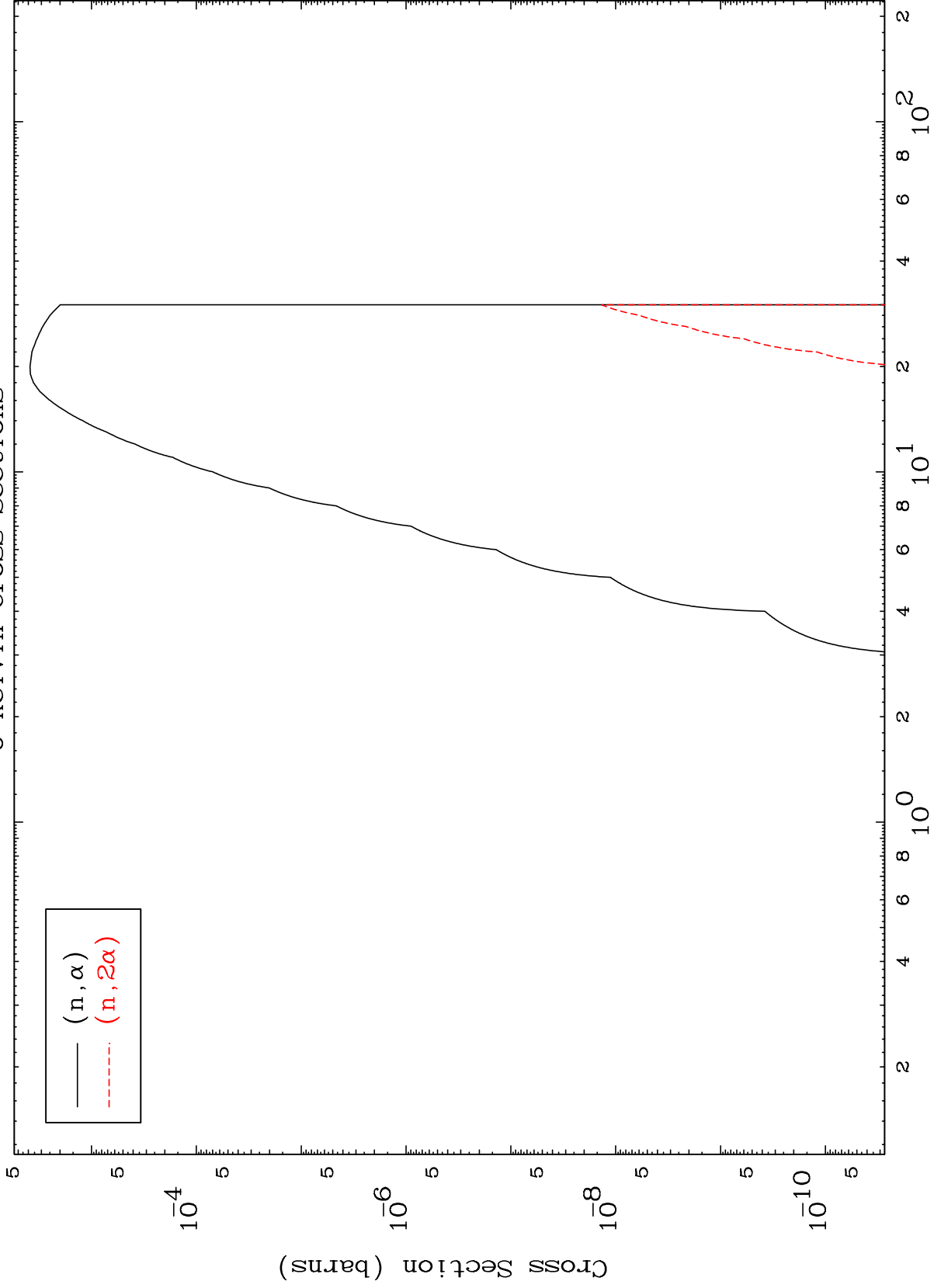
Incident Energy (MeV)

53-I -131







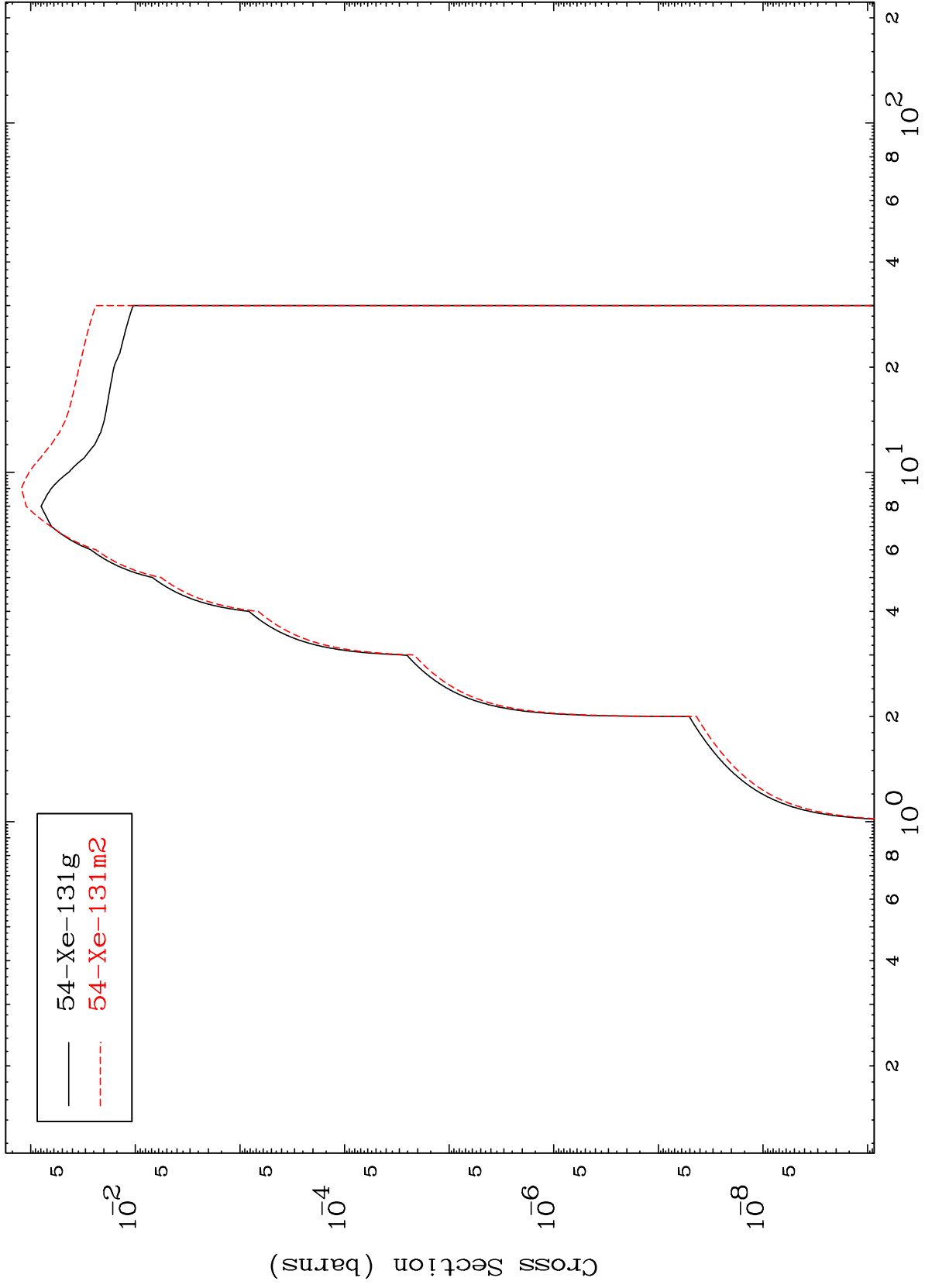


— (n, α)
- - - $(n, 2\alpha)$

MAT 5337

53-I -131

Inelastic
Radionuclide Production Cross Section

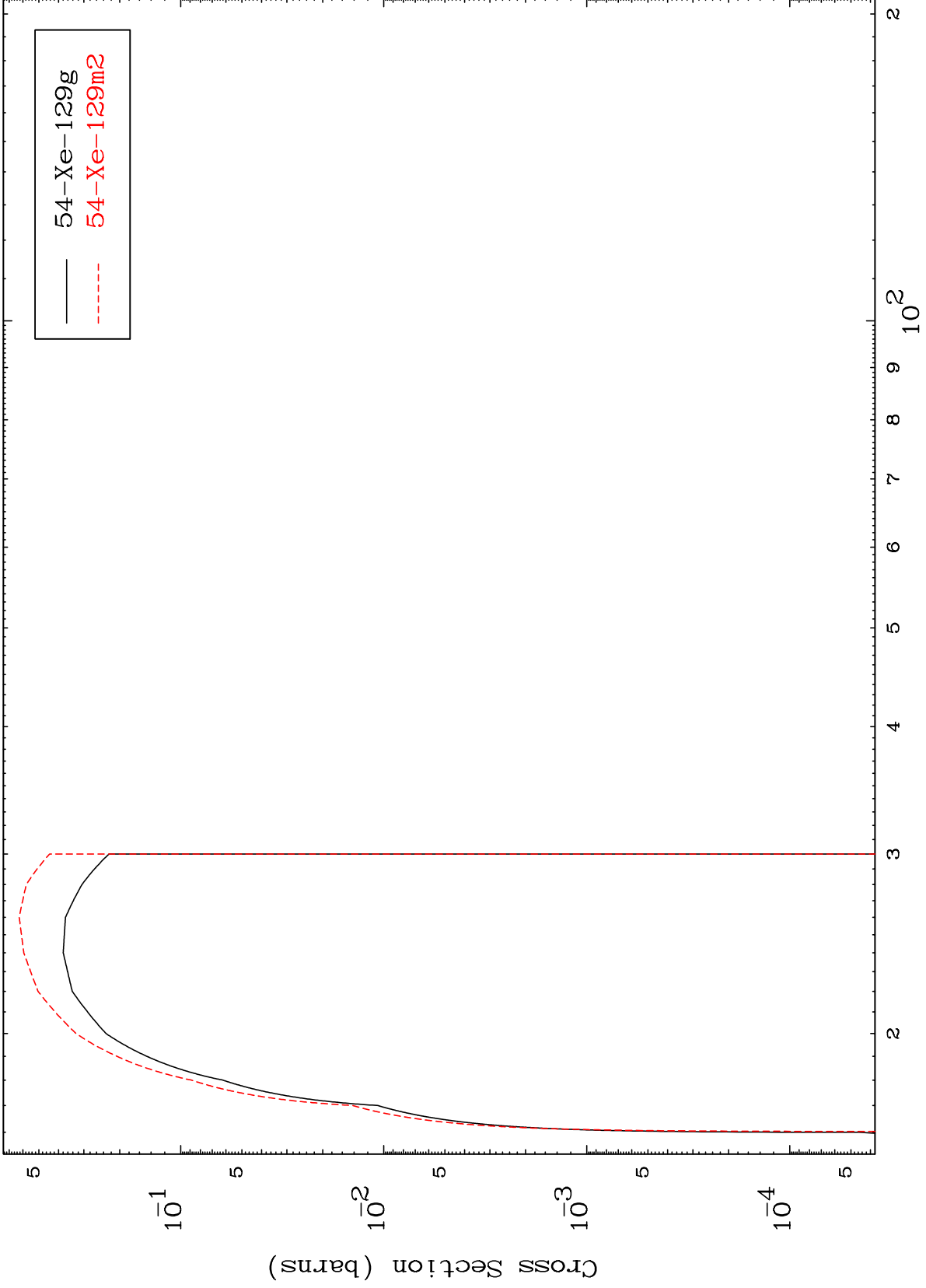


53-I -131

Incident Energy (MeV)

12

Radionuclide Production Cross Section

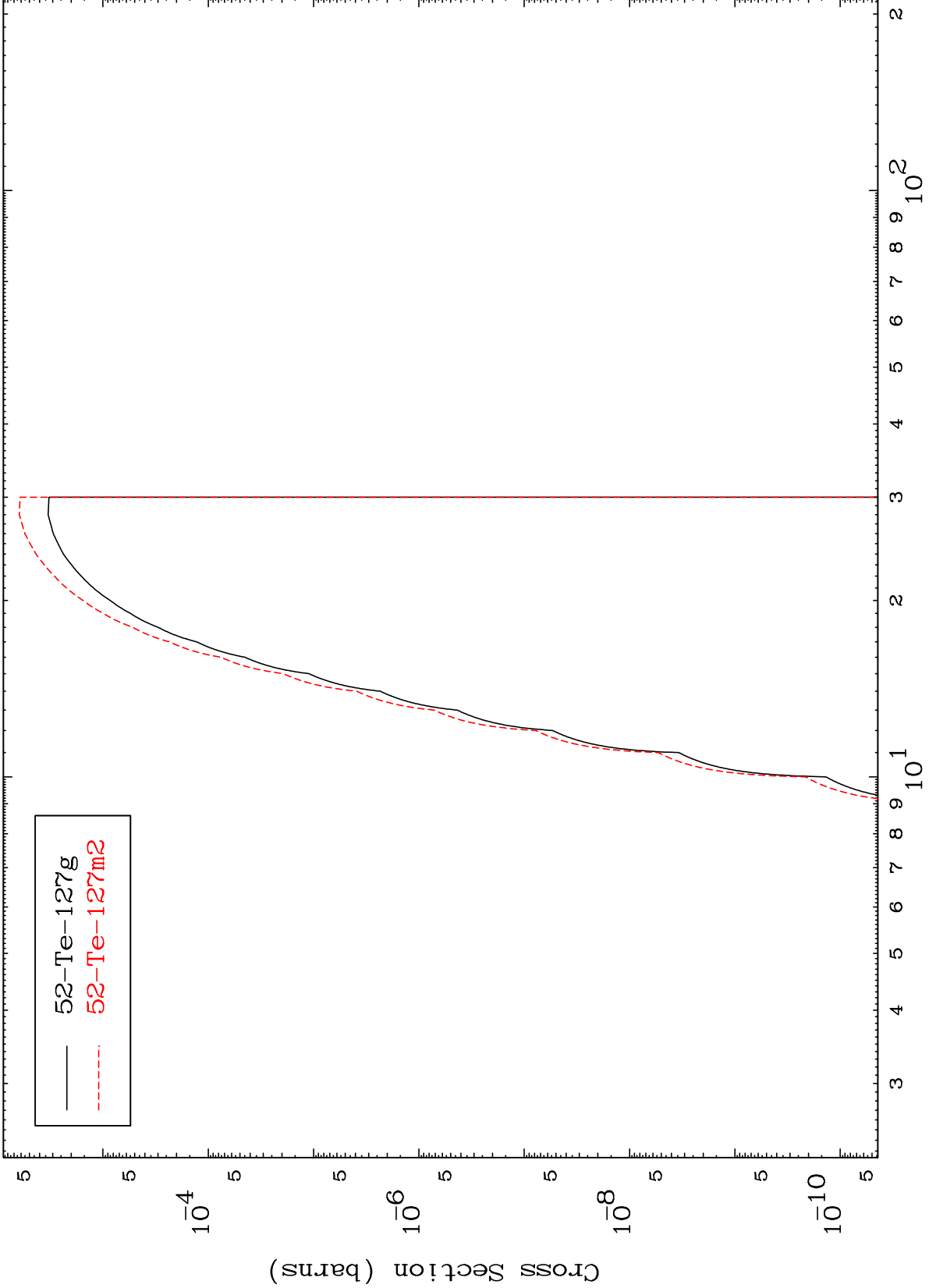


MAT 5337

(n,n') α

53-I -131

Radionuclide Production Cross Section

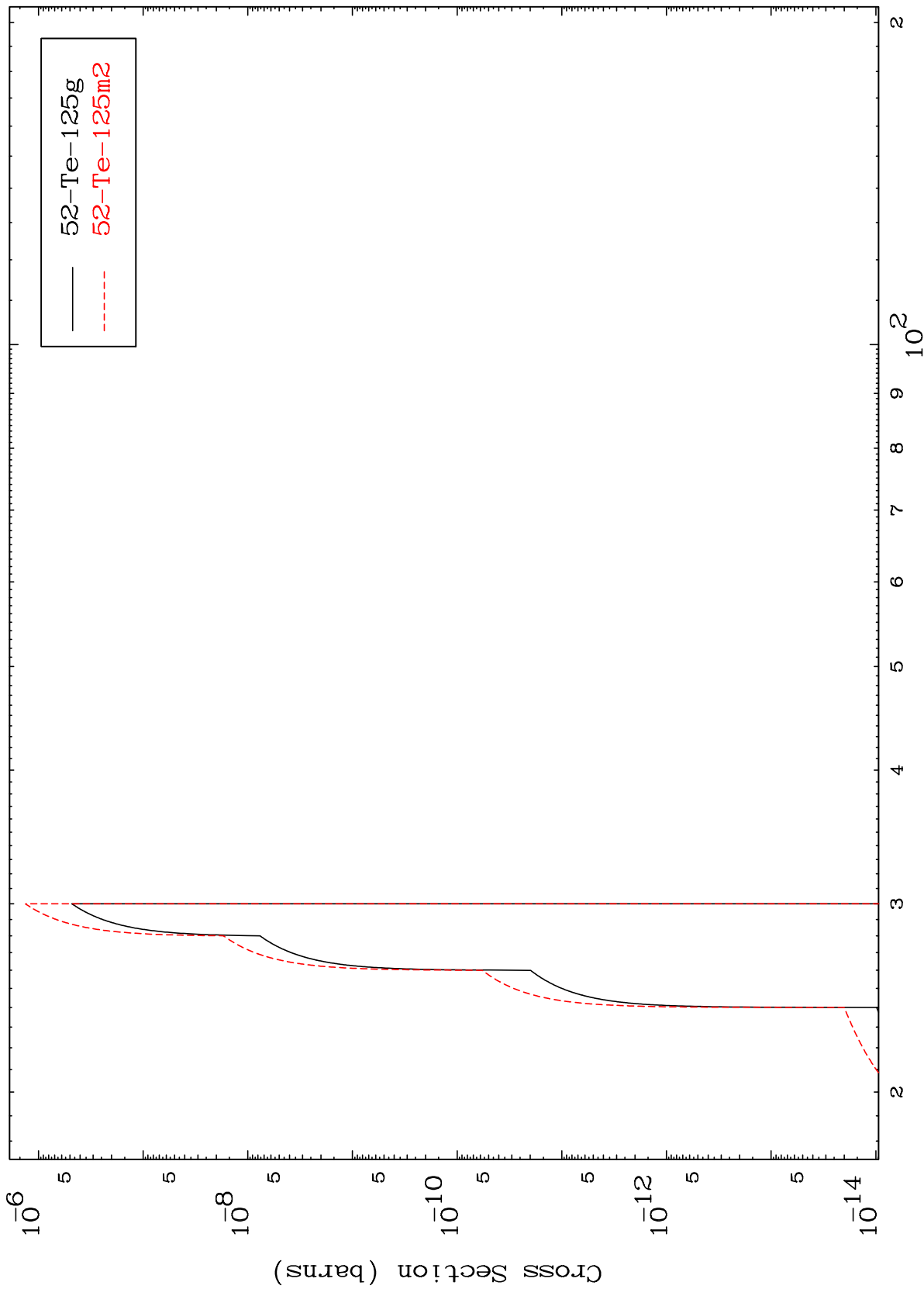


14

Incident Energy (MeV)

53-I -131

Radionuclide Production Cross Section

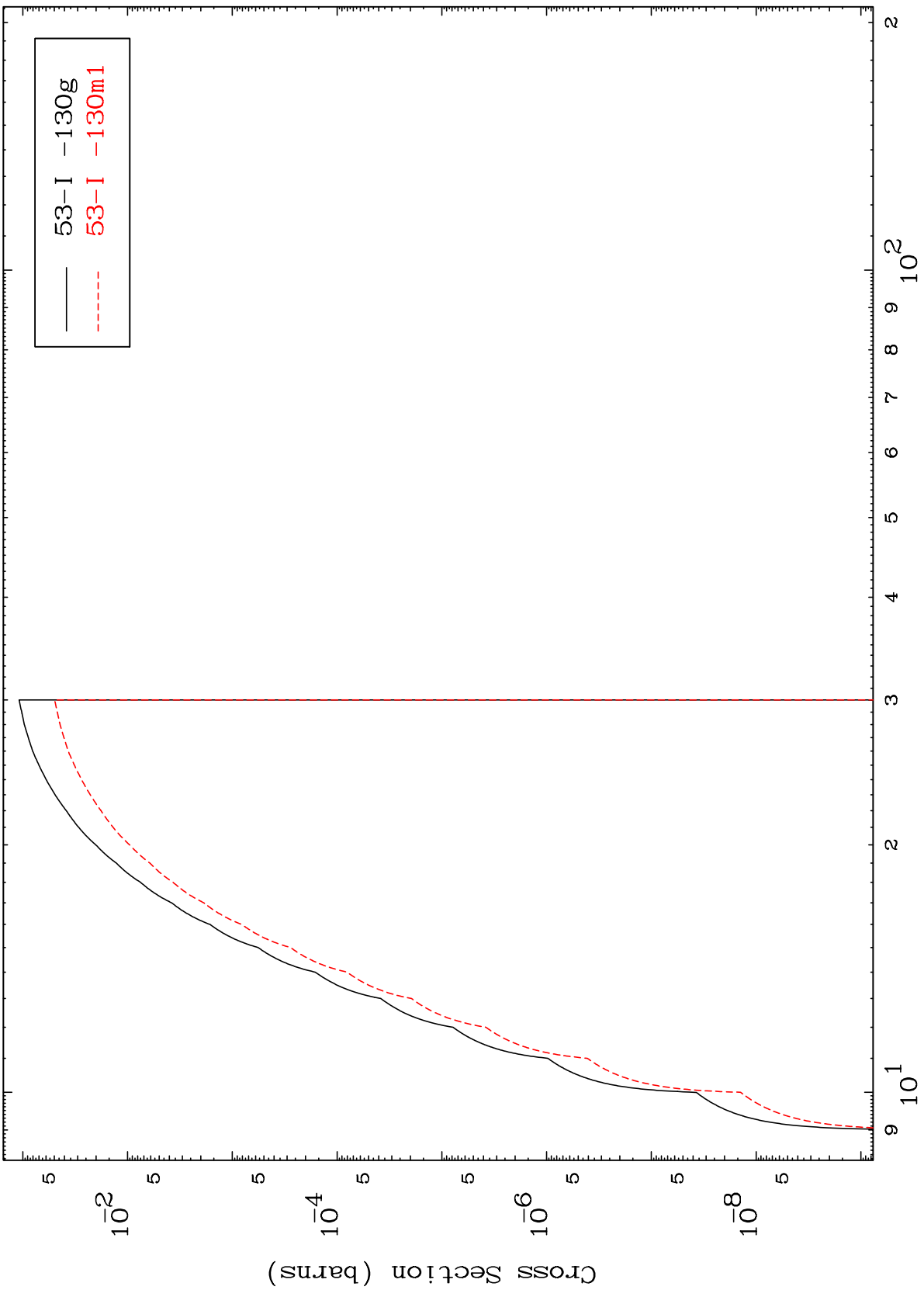


MAT 5337

(n,n') p

53-I -131

Radionuclide Production Cross Section

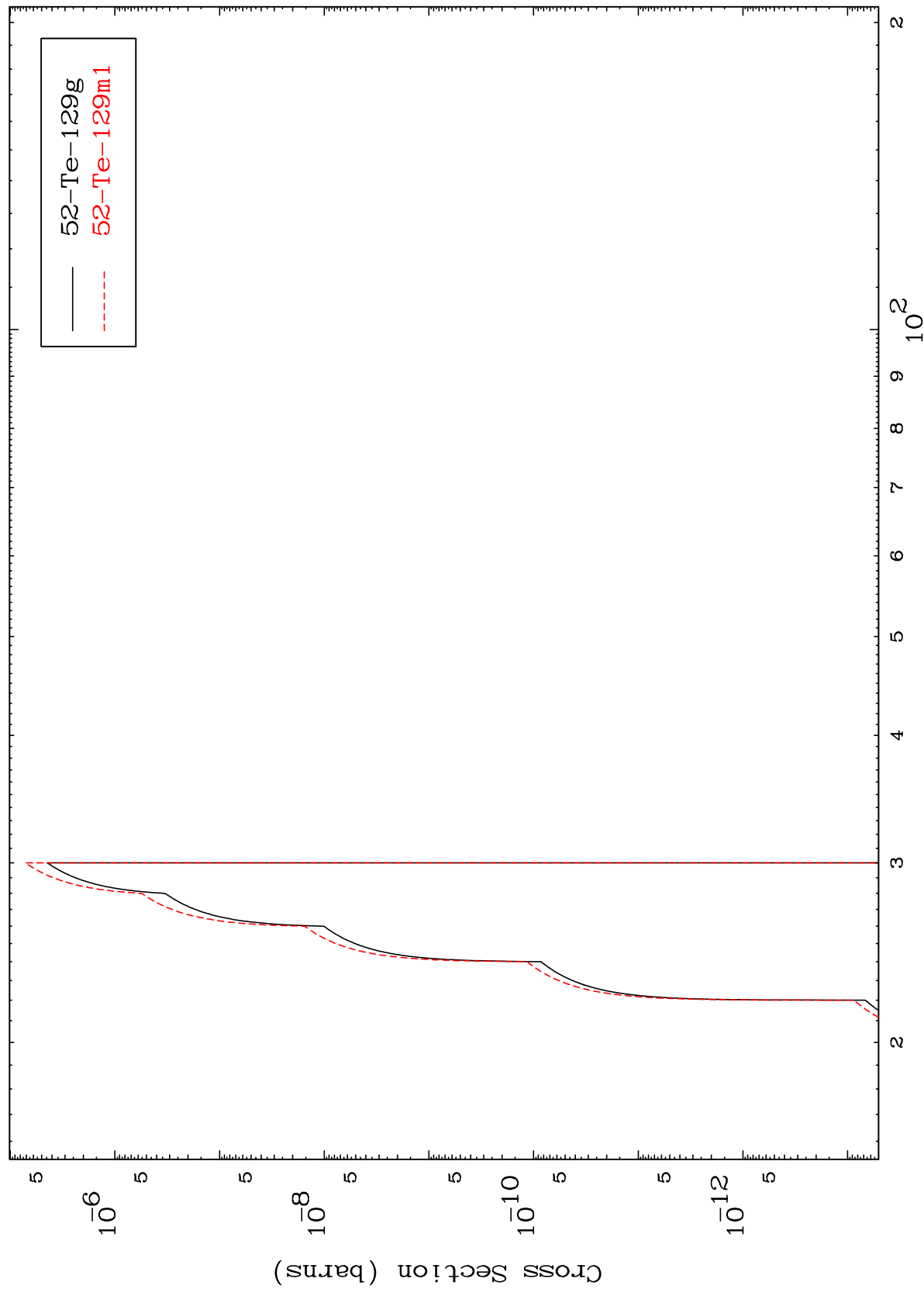


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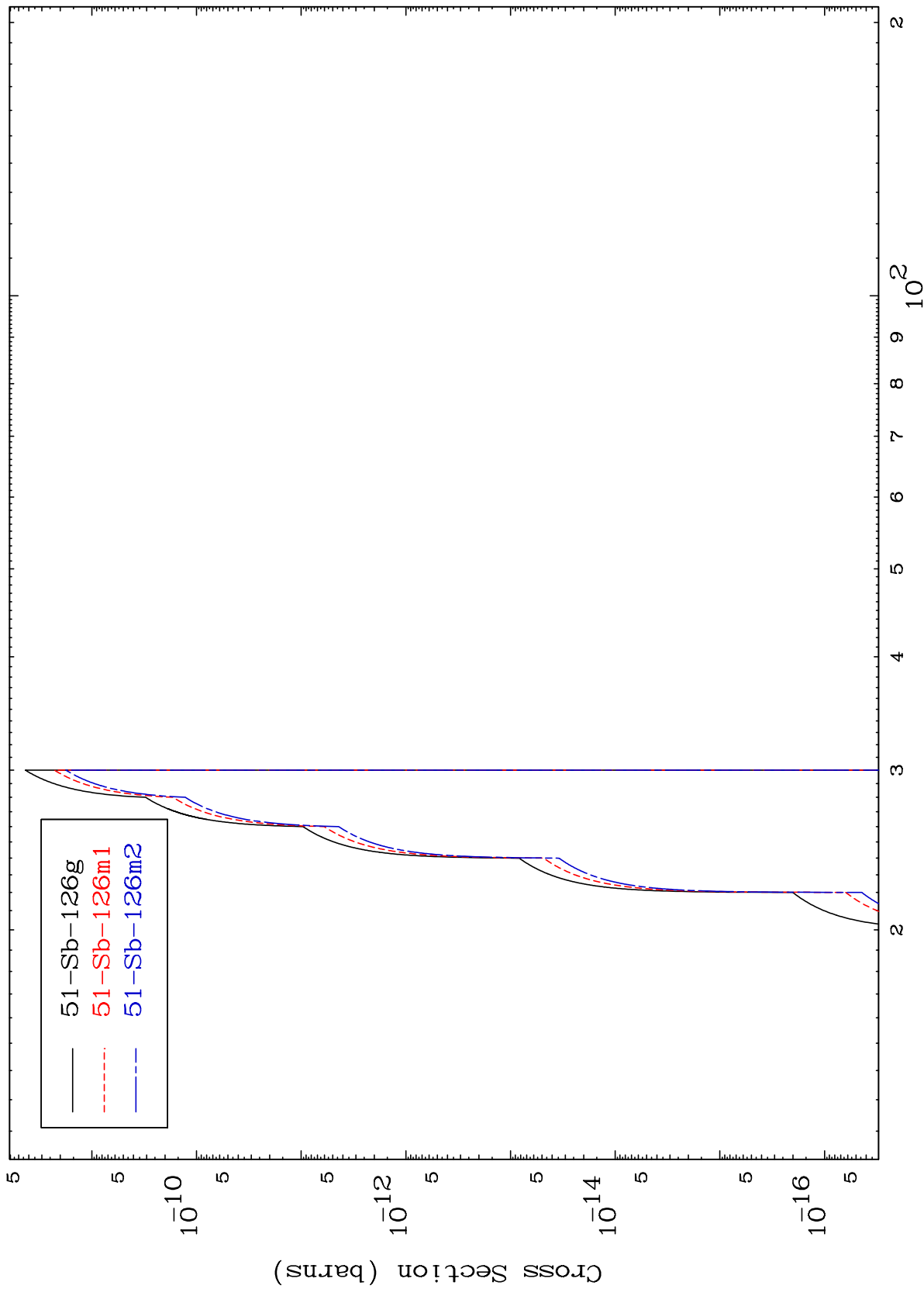
Incident Energy (MeV)

53-I -131

Radionuclide Production Cross Section



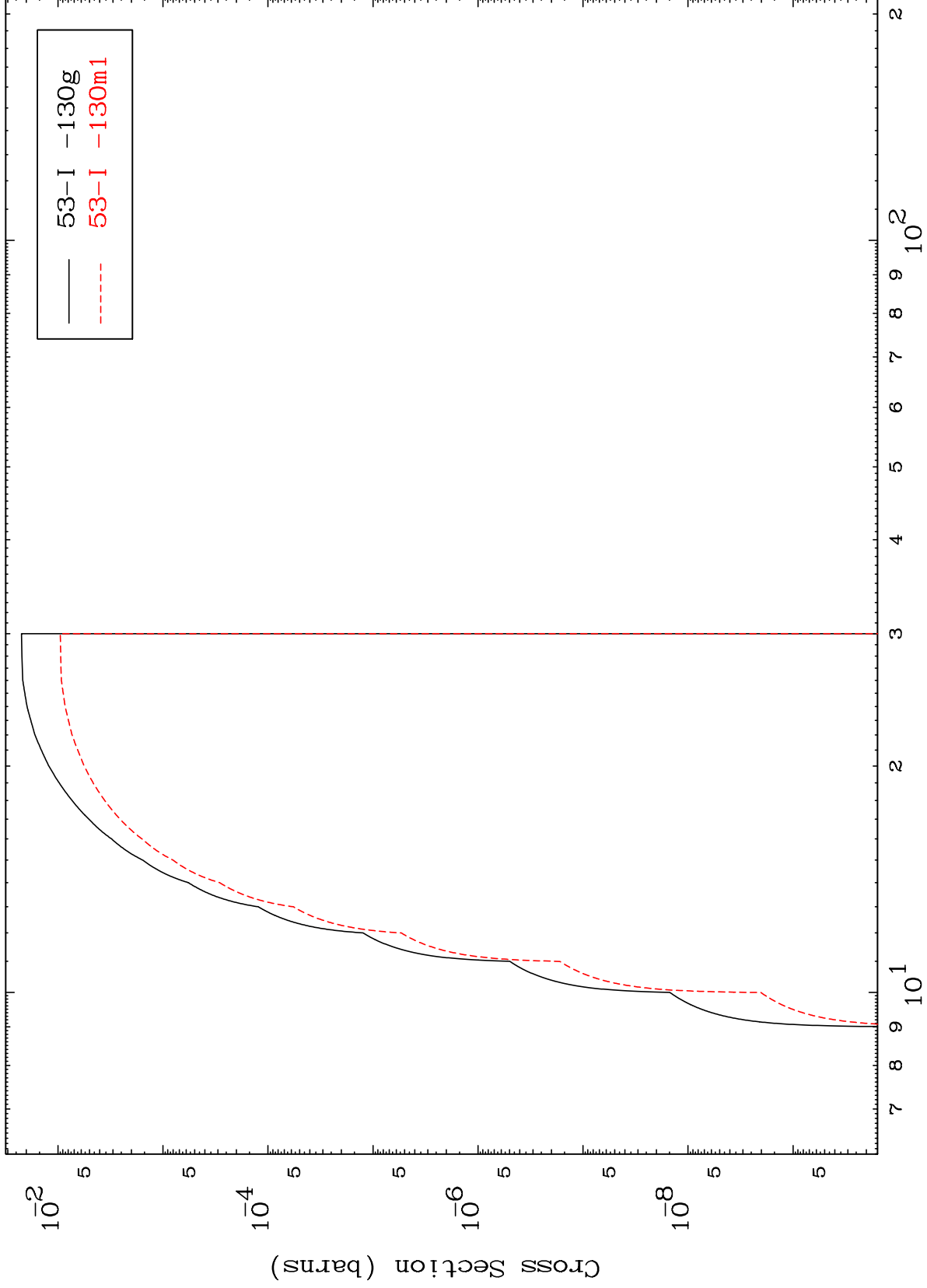
Radionuclide Production Cross Section



MAT 5337

53-I -131

(n,d)
Radionuclide Production Cross Section

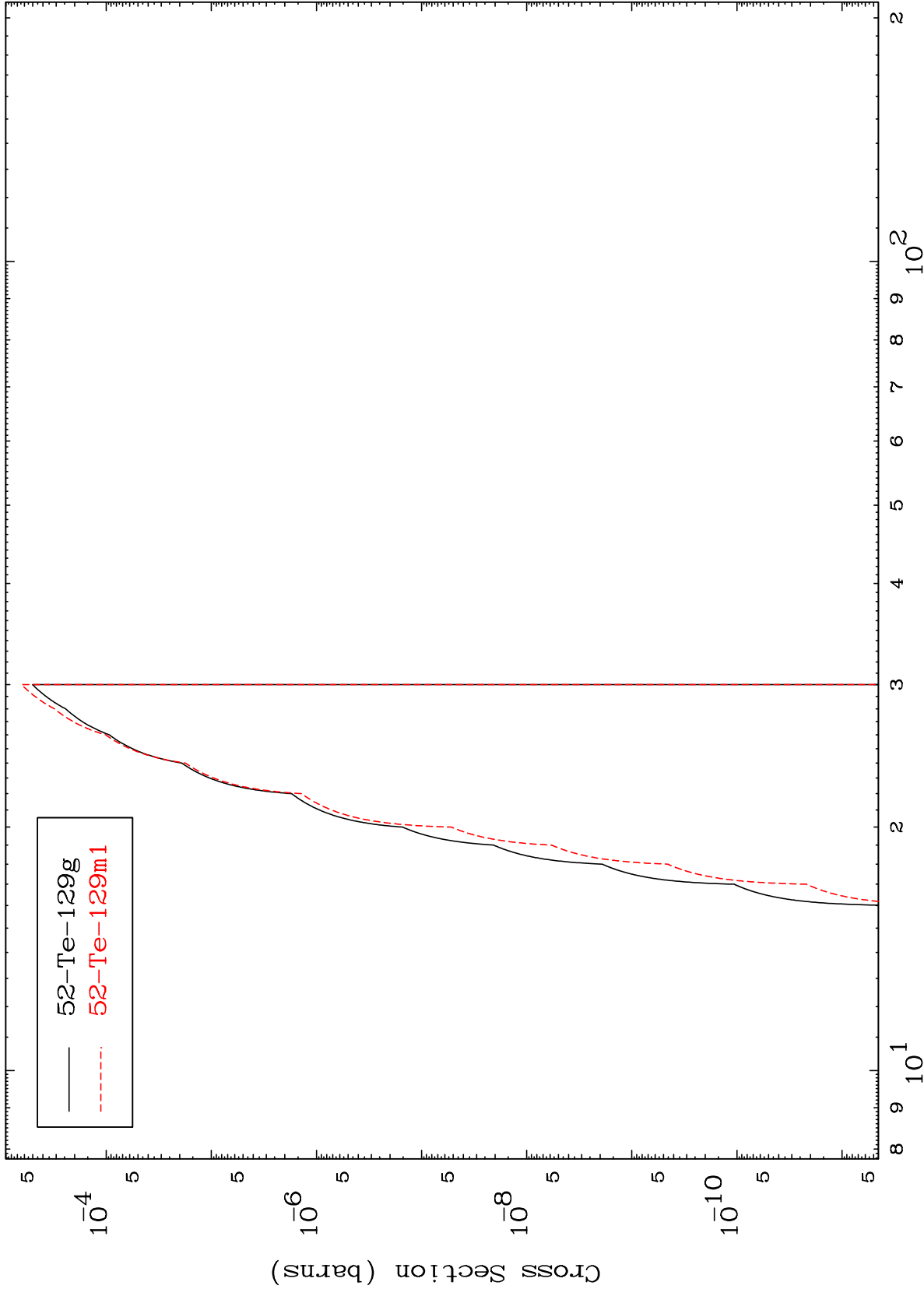


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Incident Energy (MeV)

53-I -131

Radionuclide Production Cross Section



Radionuclide Production Cross Section

