

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

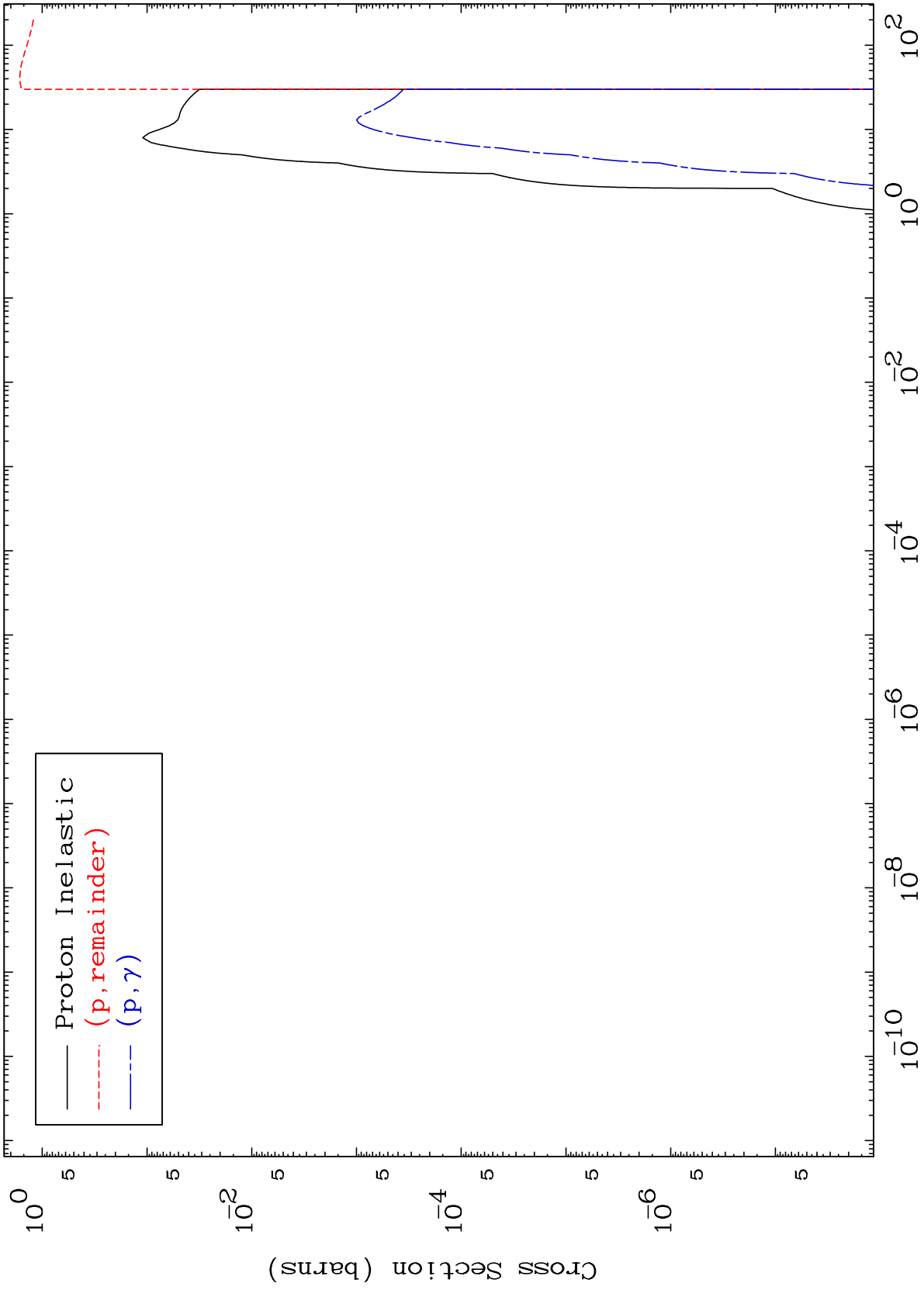
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

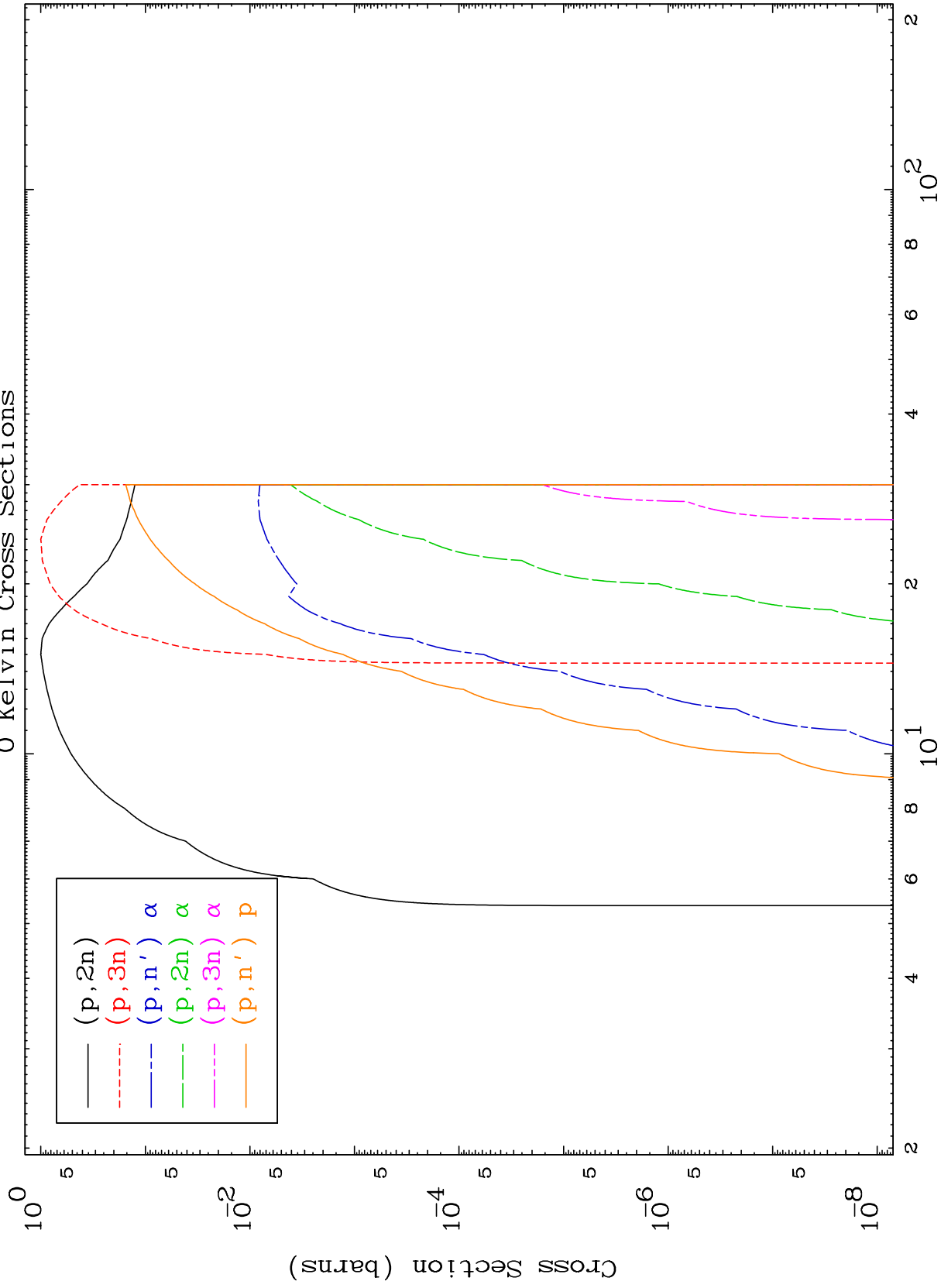
U.S.A.

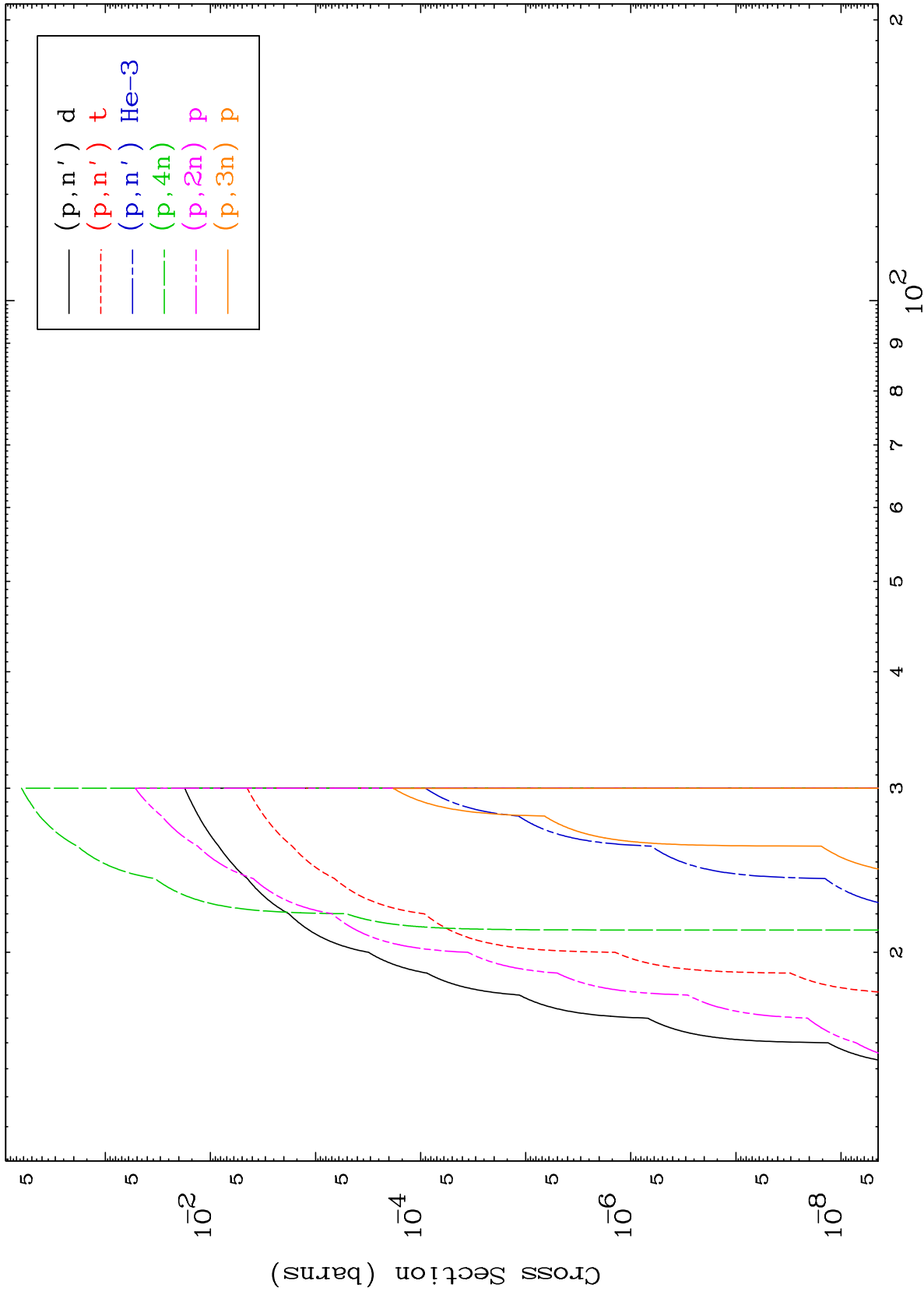
Tele: 925-443-1911

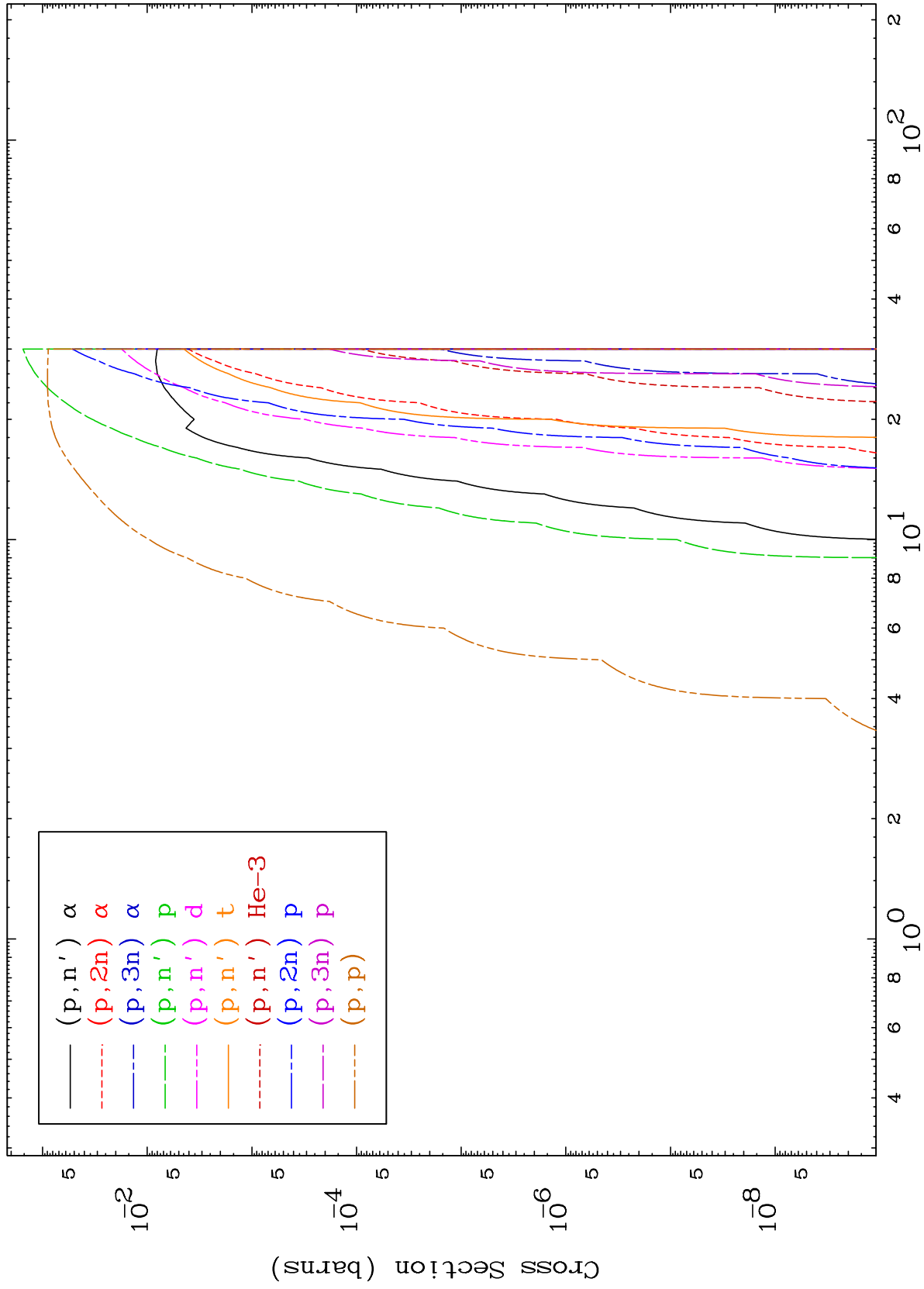
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

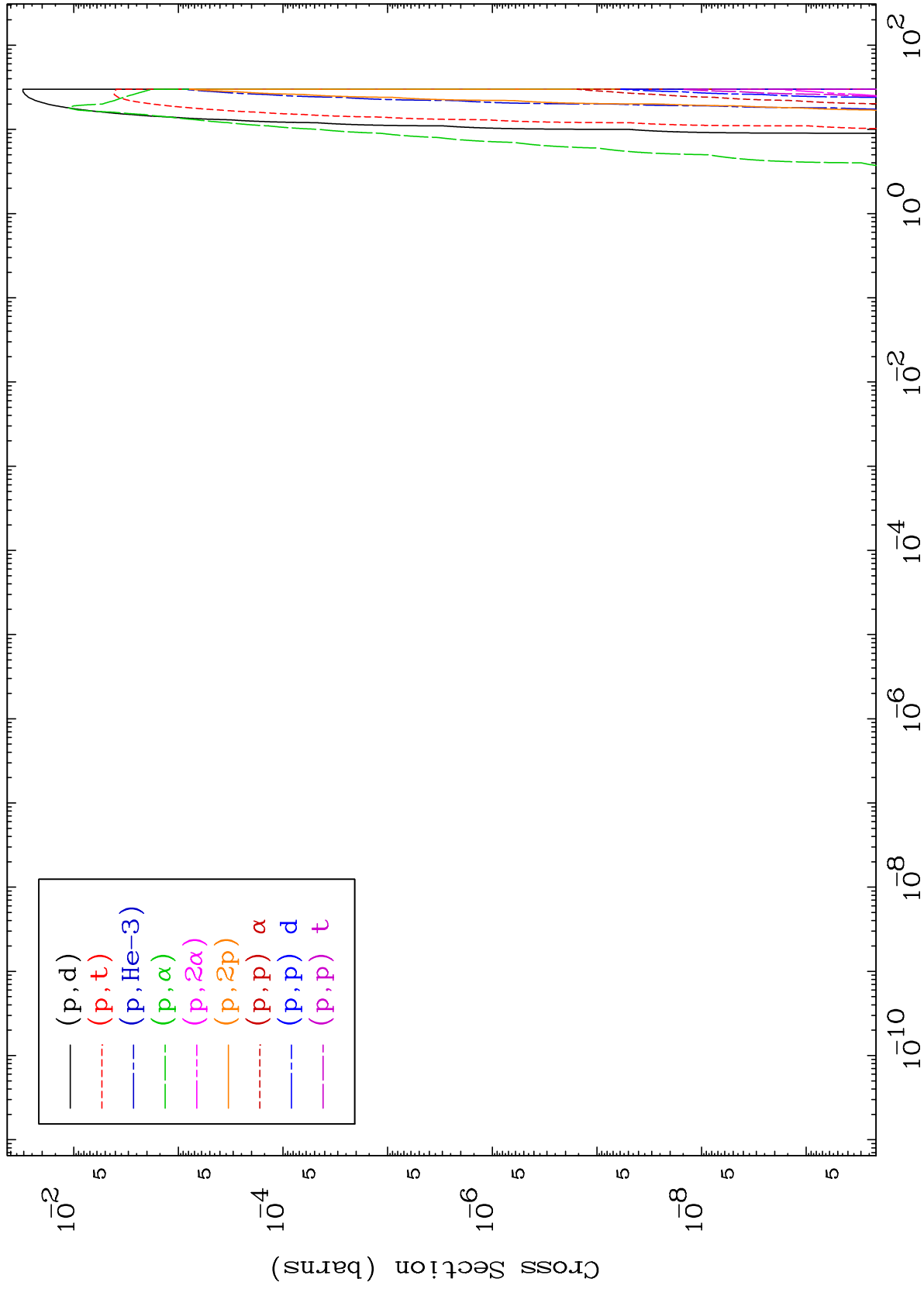
Press Mouse Button to Start







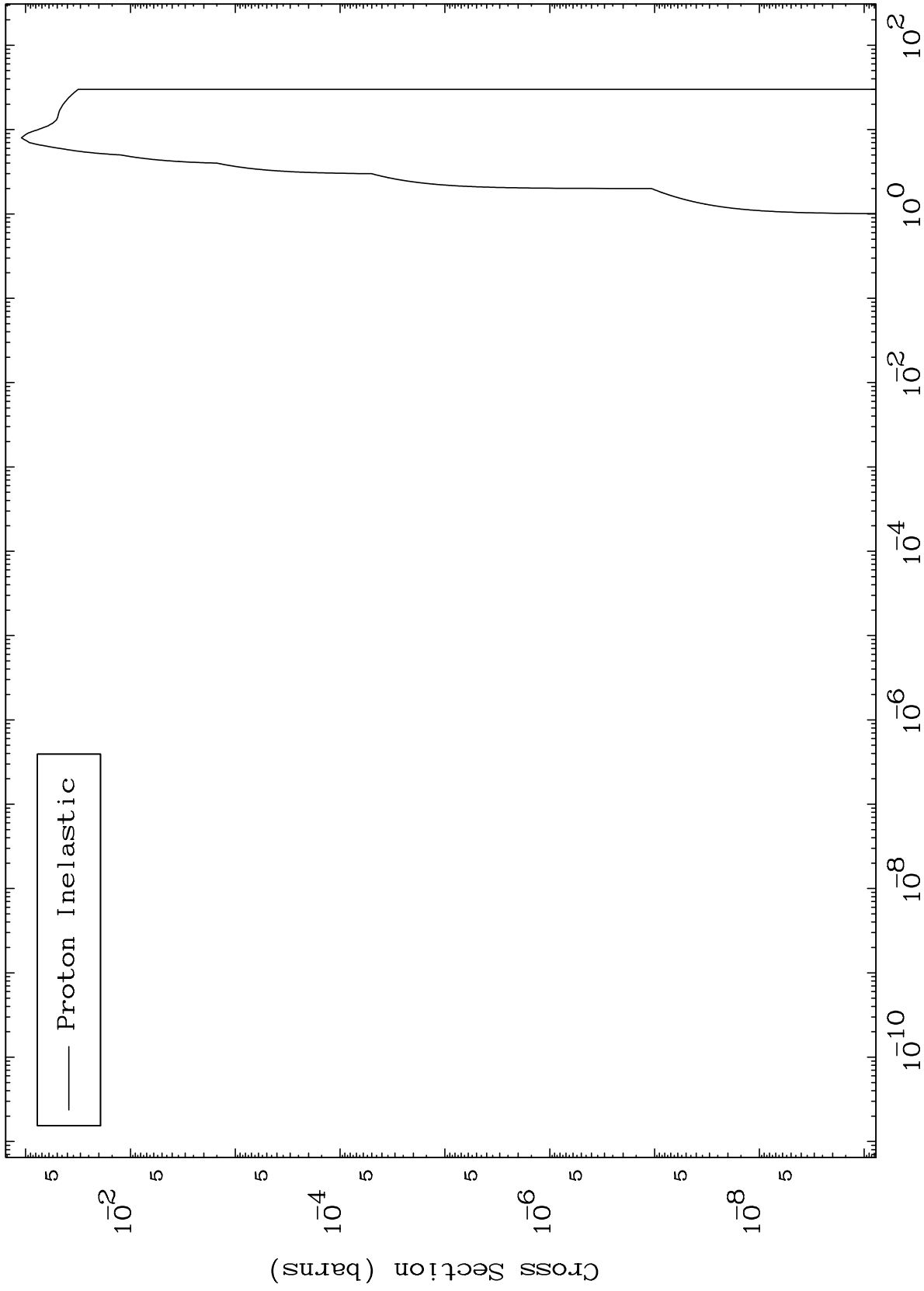




MAT 5343

(p,n') Level
0 Kelvin Cross Sections

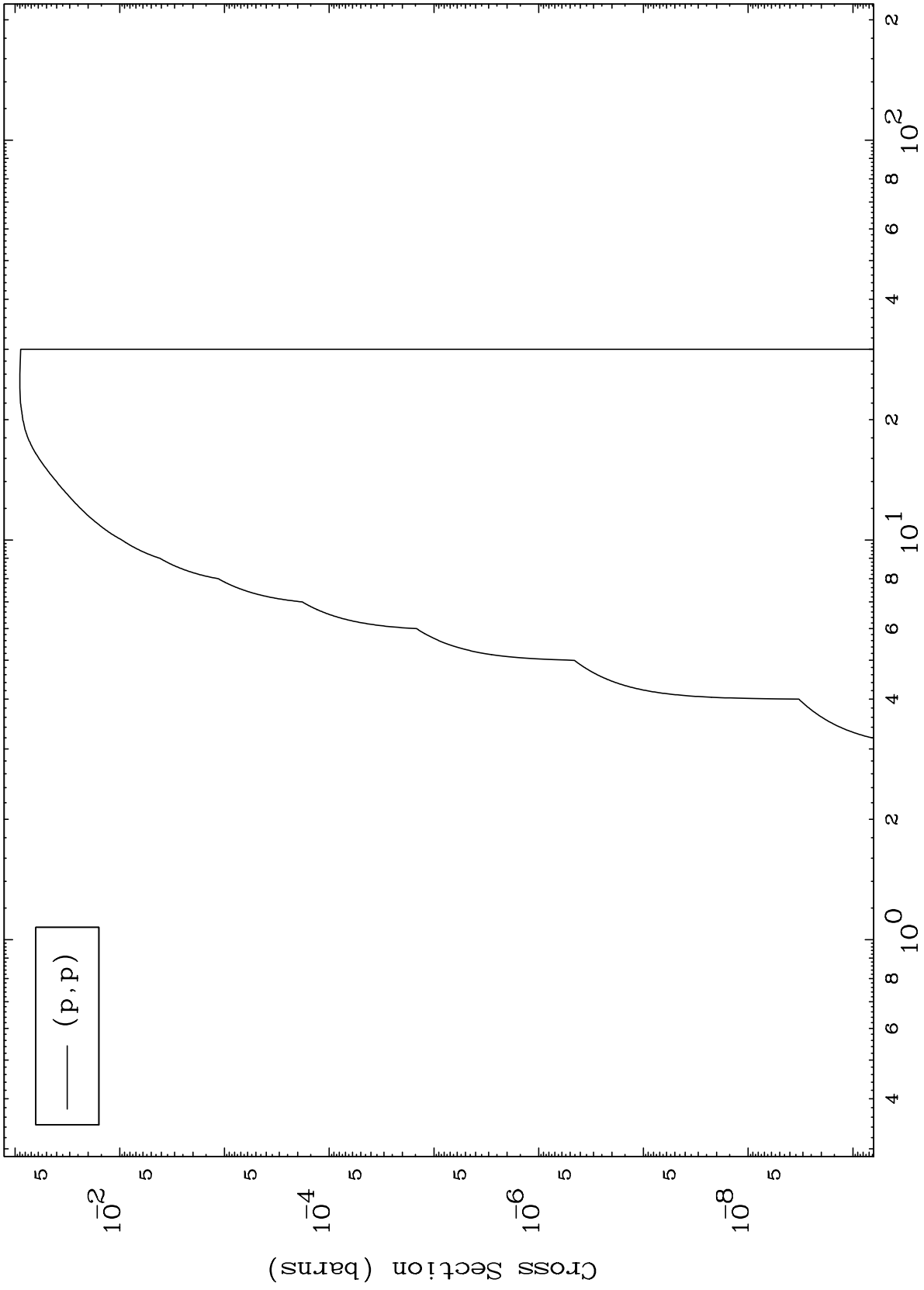
53-I -133

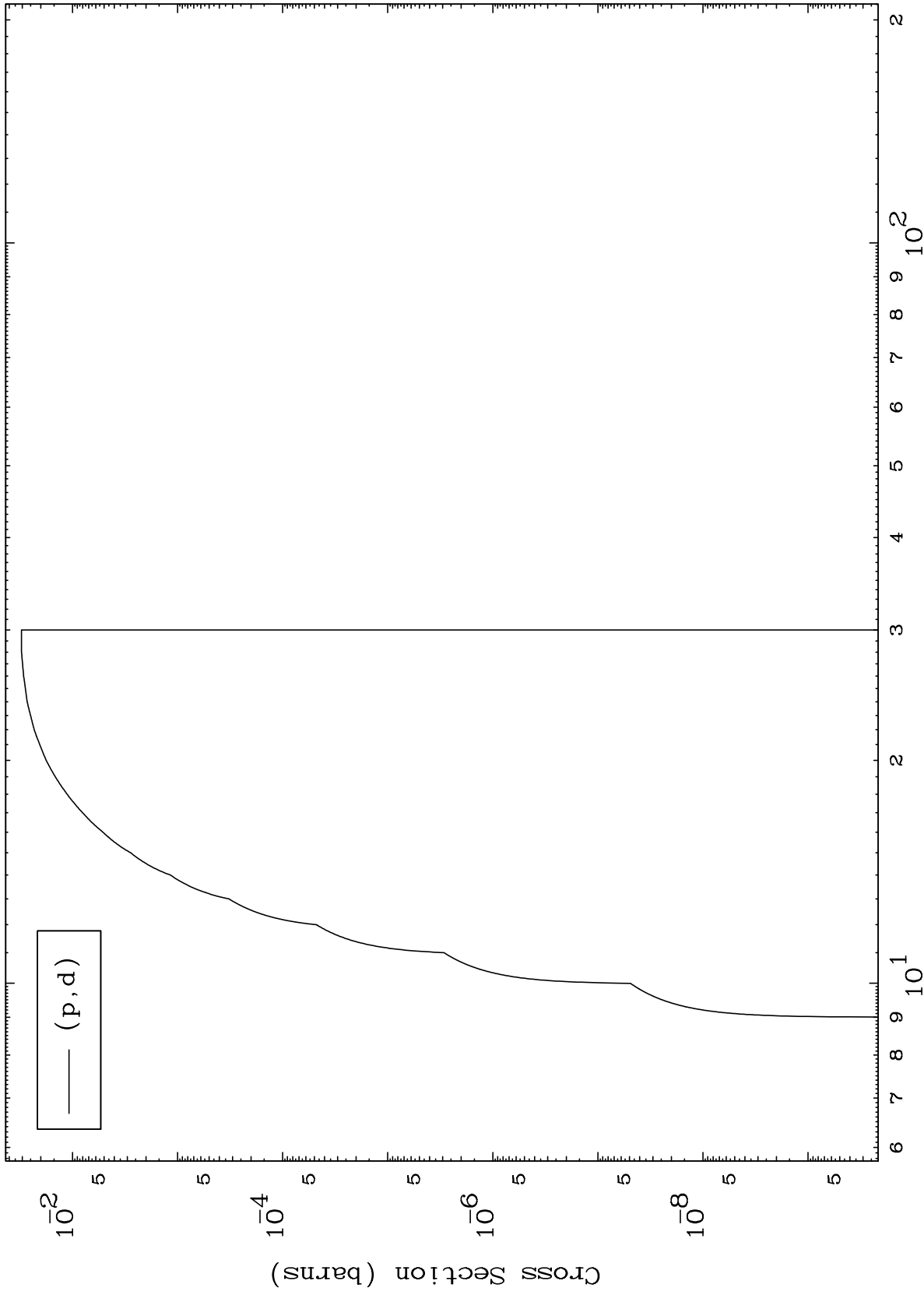


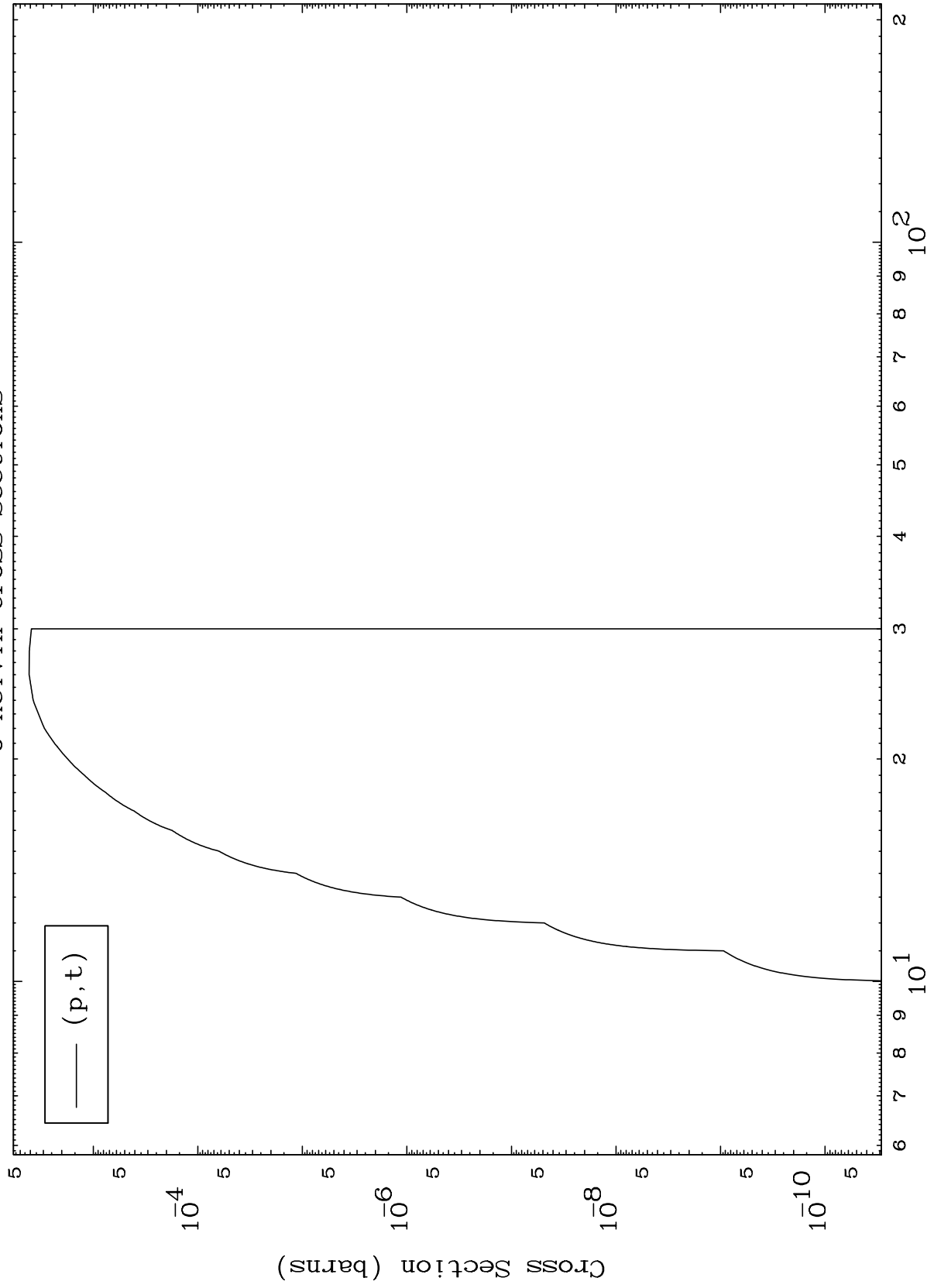
6

Incident Energy (MeV)

53-I -133



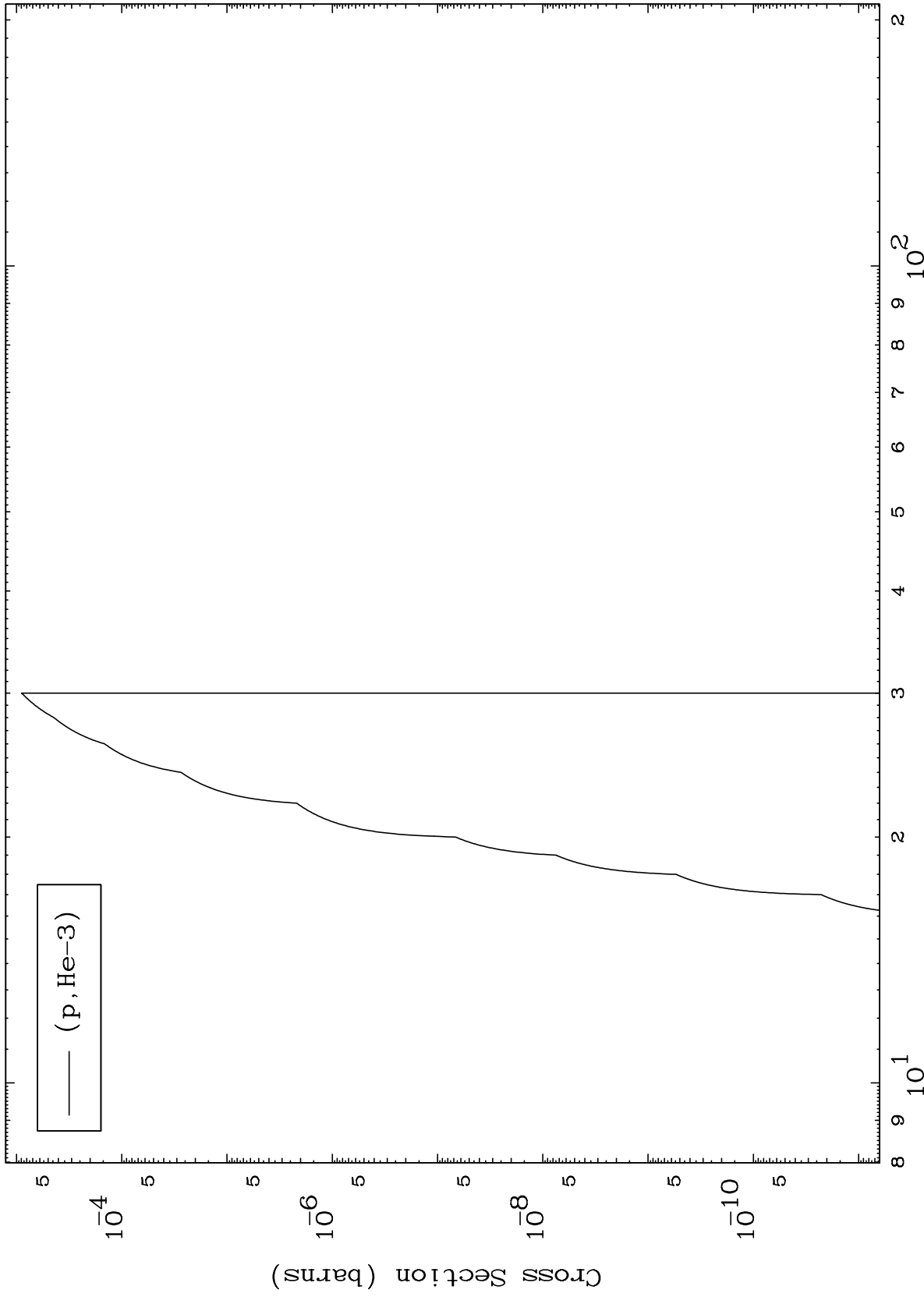




MAT 5343

(p,He3) Levels
0 Kelvin Cross Sections

53-I -133



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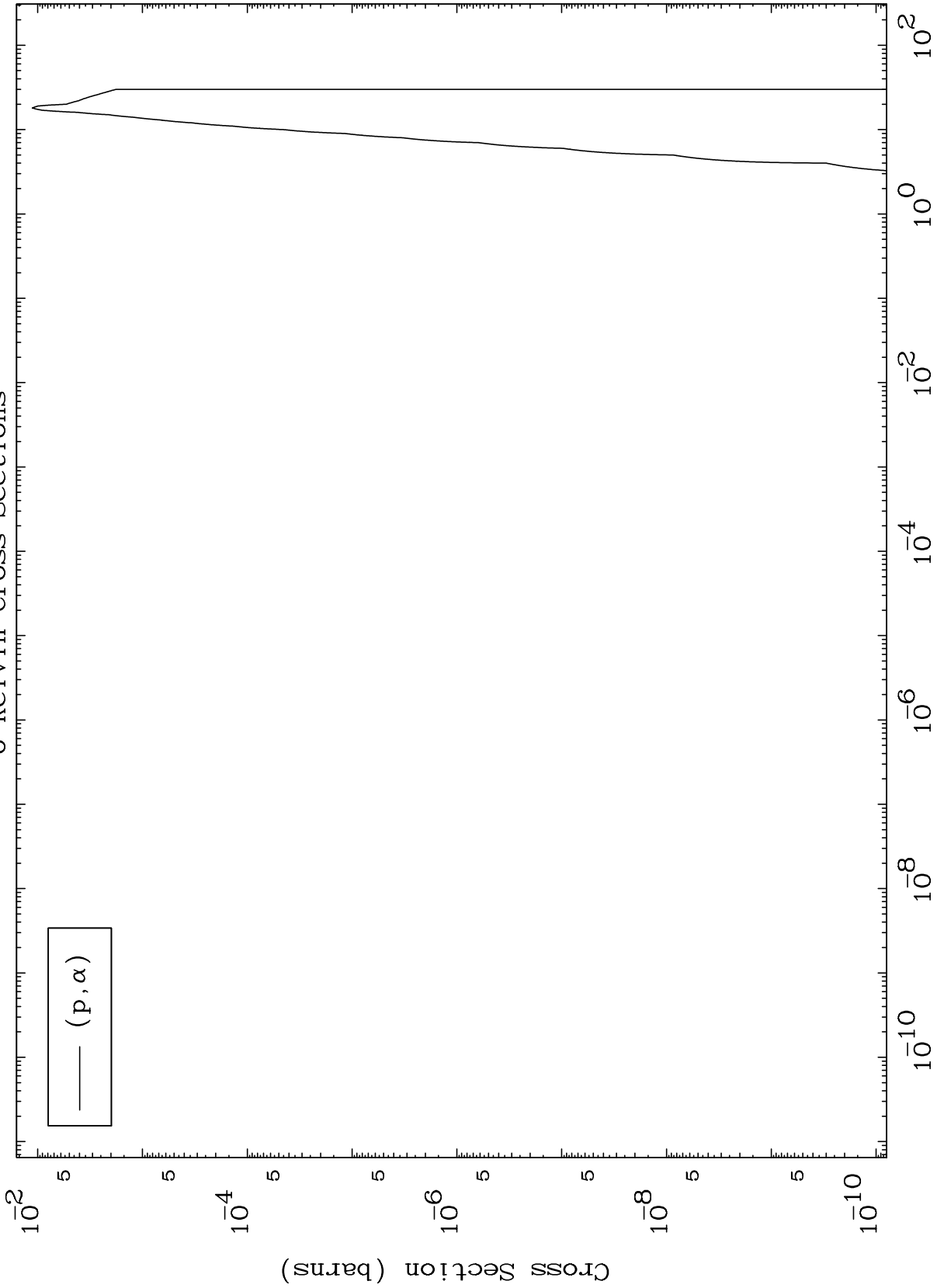
Incident Energy (MeV)

53-I -133

MAT 5343

(p,α) Levels
0 Kelvin Cross Sections

53-I -133



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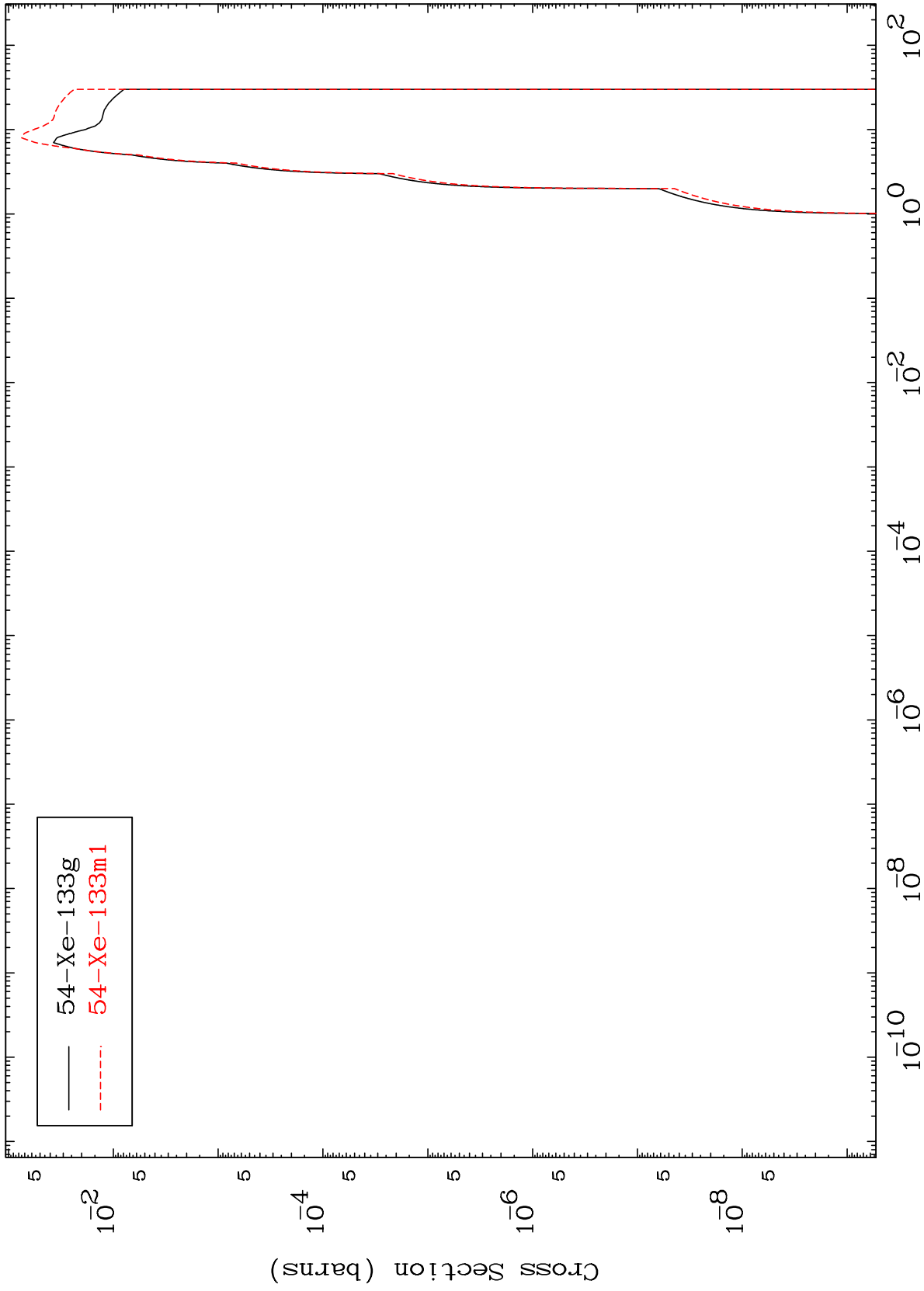
Incident Energy (MeV)

53-I -133

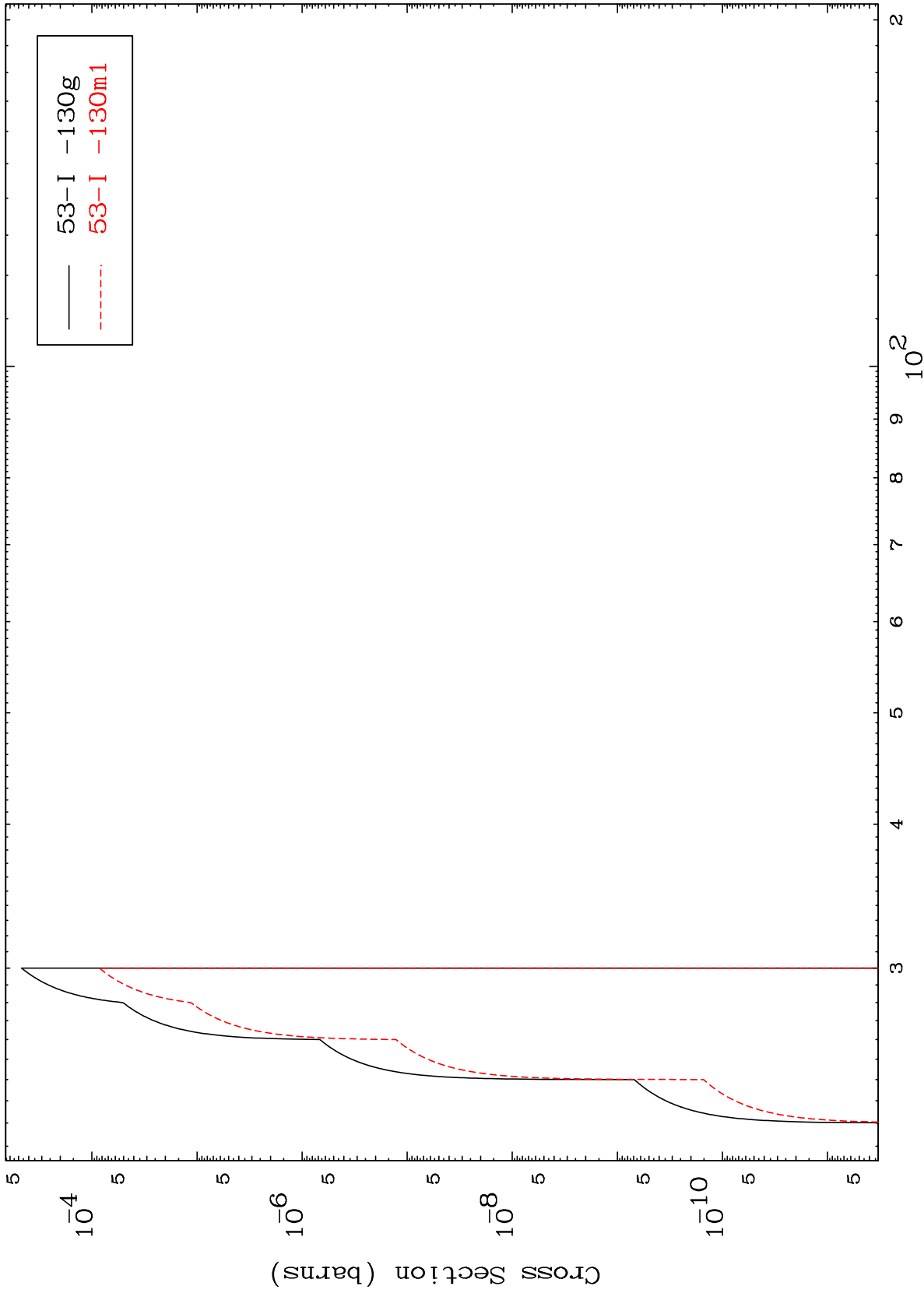
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Proton Inelastic
Radionuclide Production Cross Section

53-I -133



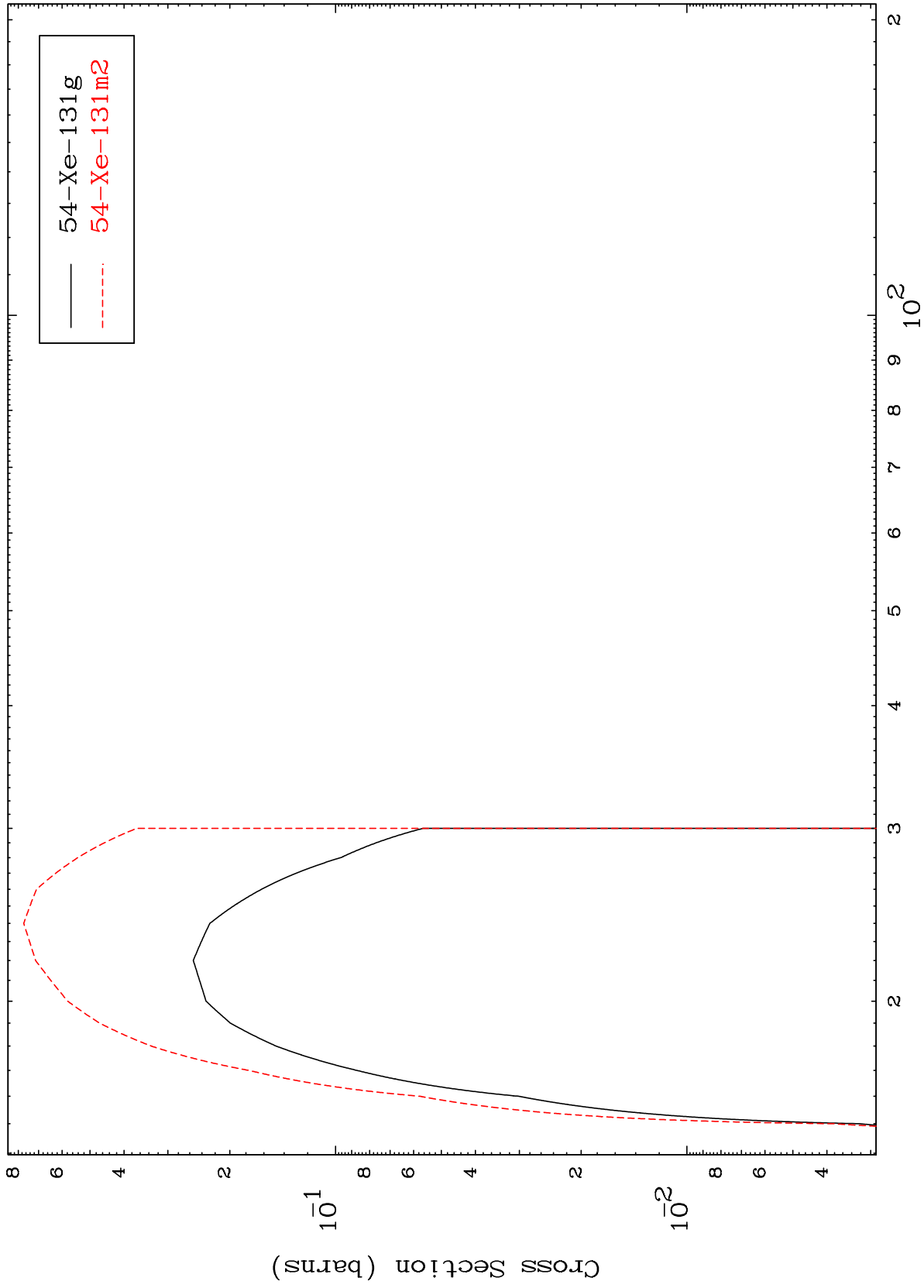
Radionuclide Production Cross Section



MAT 5343

53-I -133

(p,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

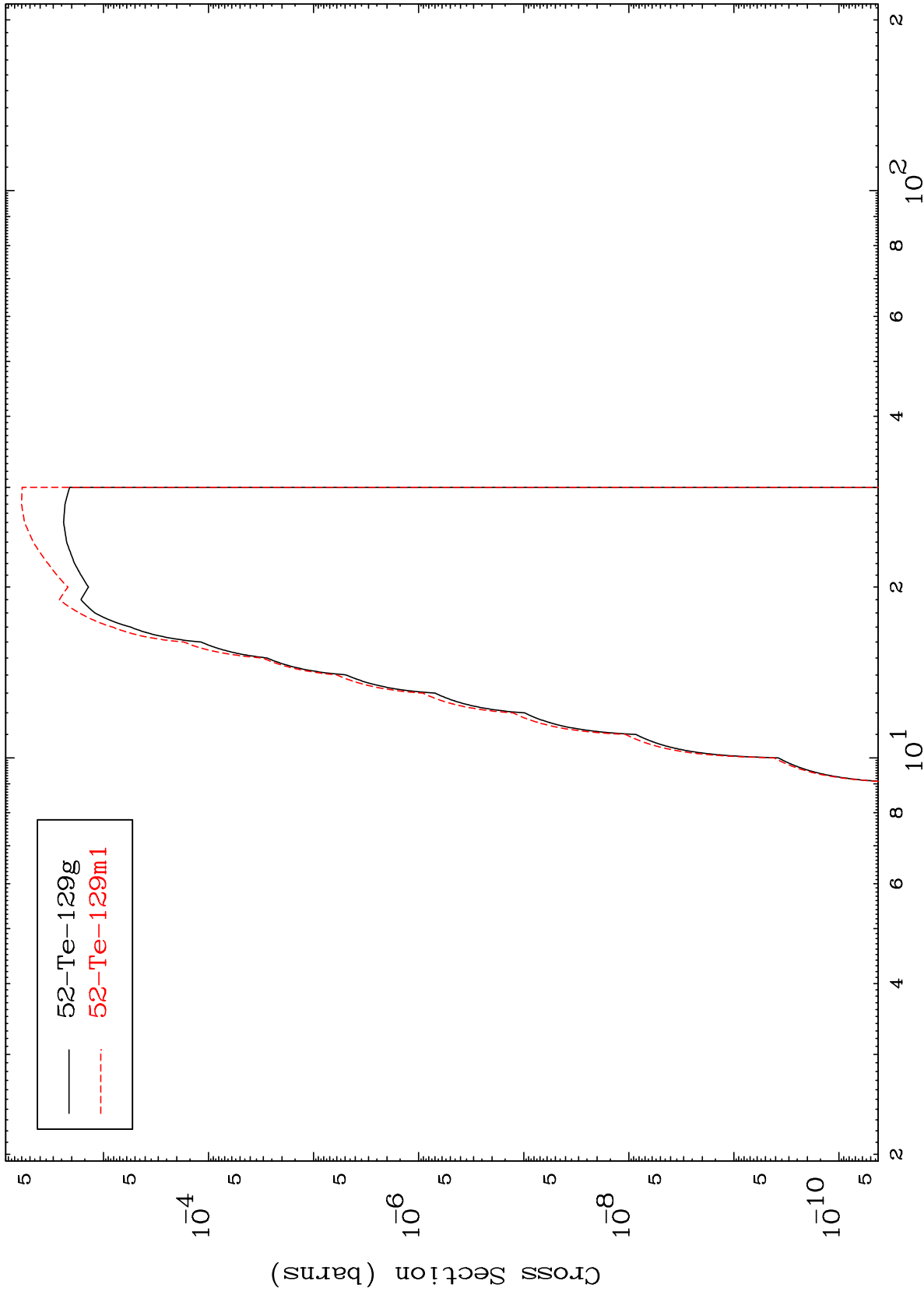
53-I -133

MAT 5343

(p,n') α

53-I -133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

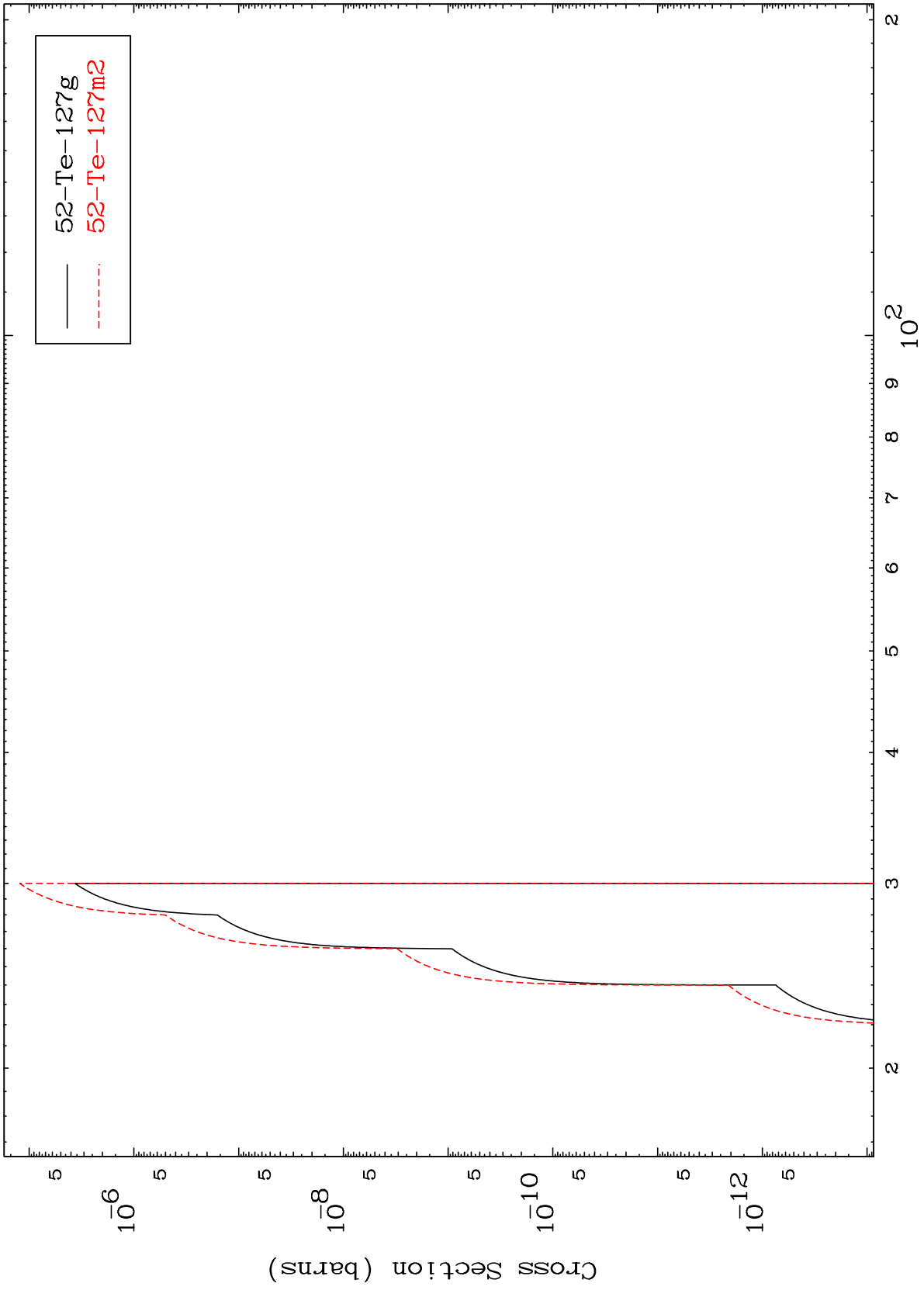
53-I -133

MAT 5343

(p,3n) α

53-I -133

Radionuclide Production Cross Section



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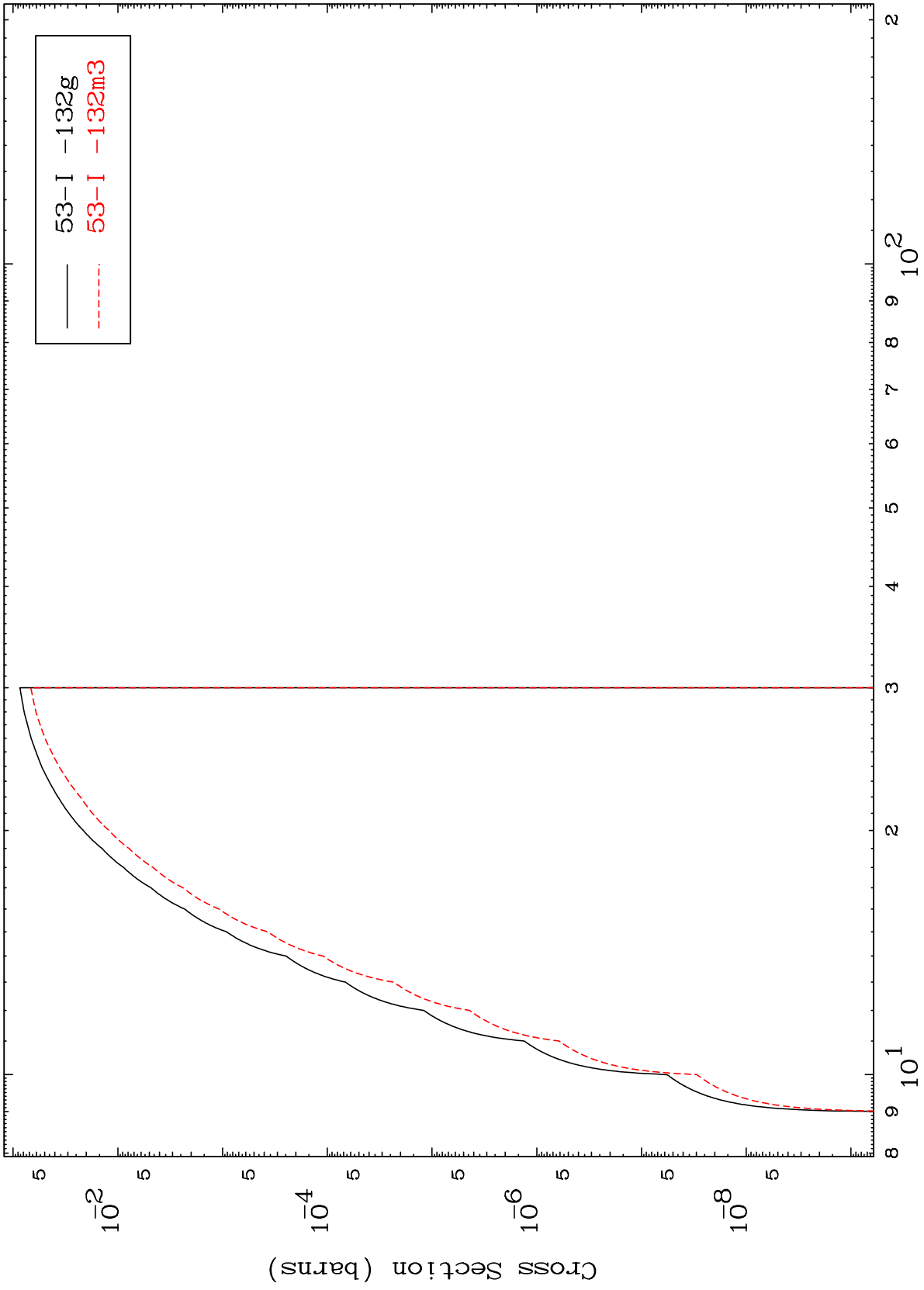
Incident Energy (MeV)

53-I -133

MAT 5343

53-I -133

(p,n') p
Radionuclide Production Cross Section



17

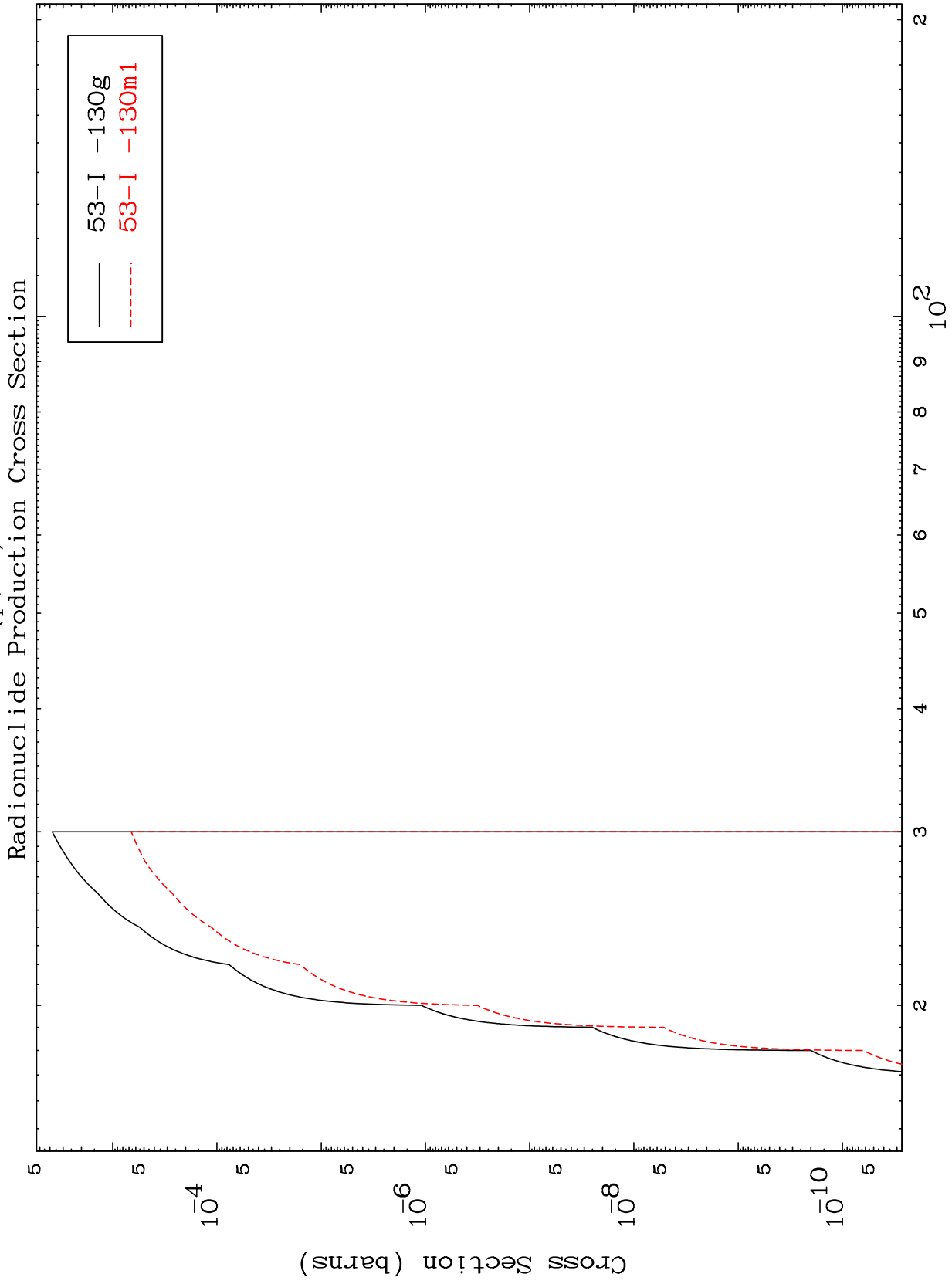
Incident Energy (MeV)

53-I -133

MAT 5343

(p,n') t

53-I -133

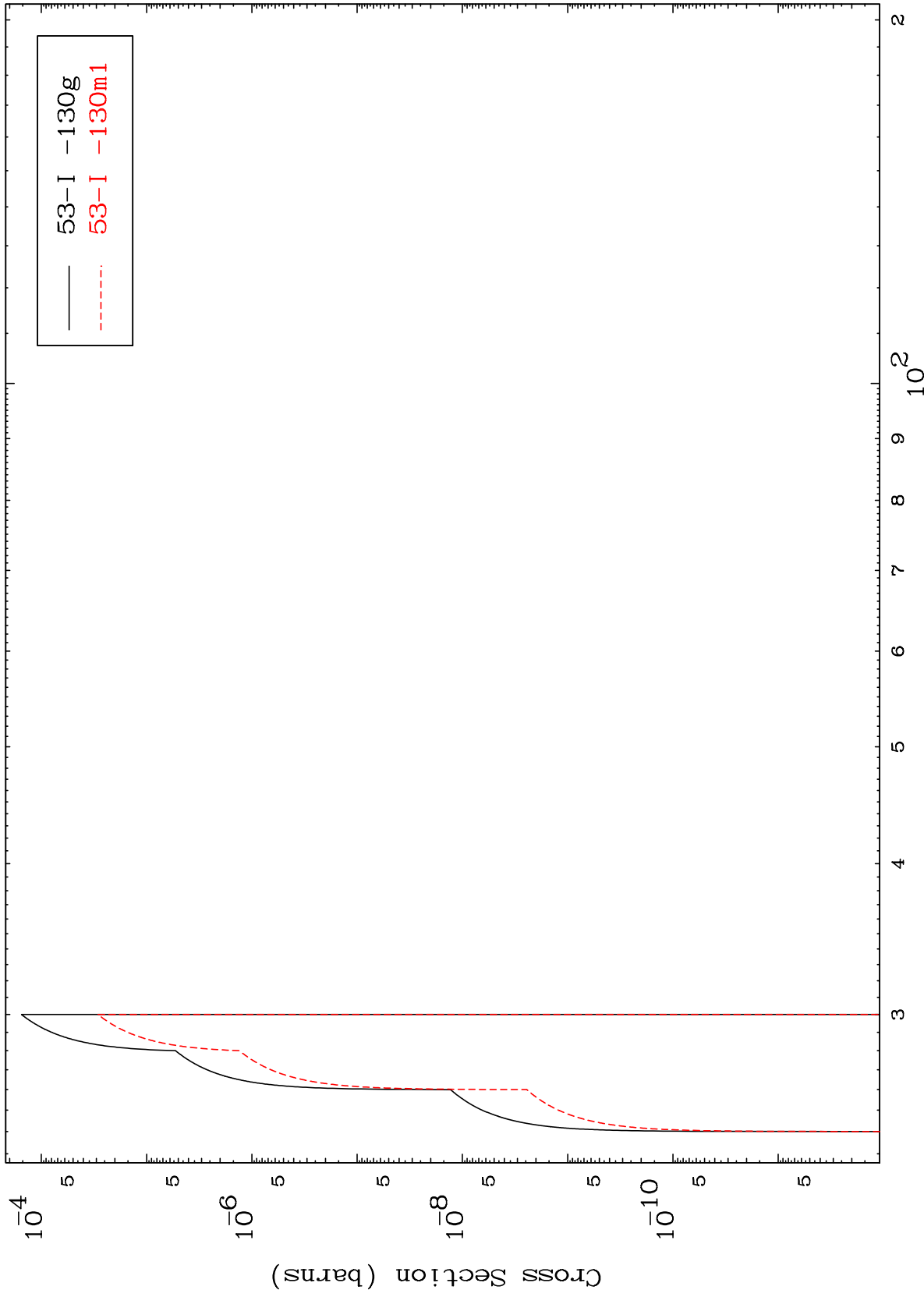


18

Incident Energy (MeV)

53-I -133

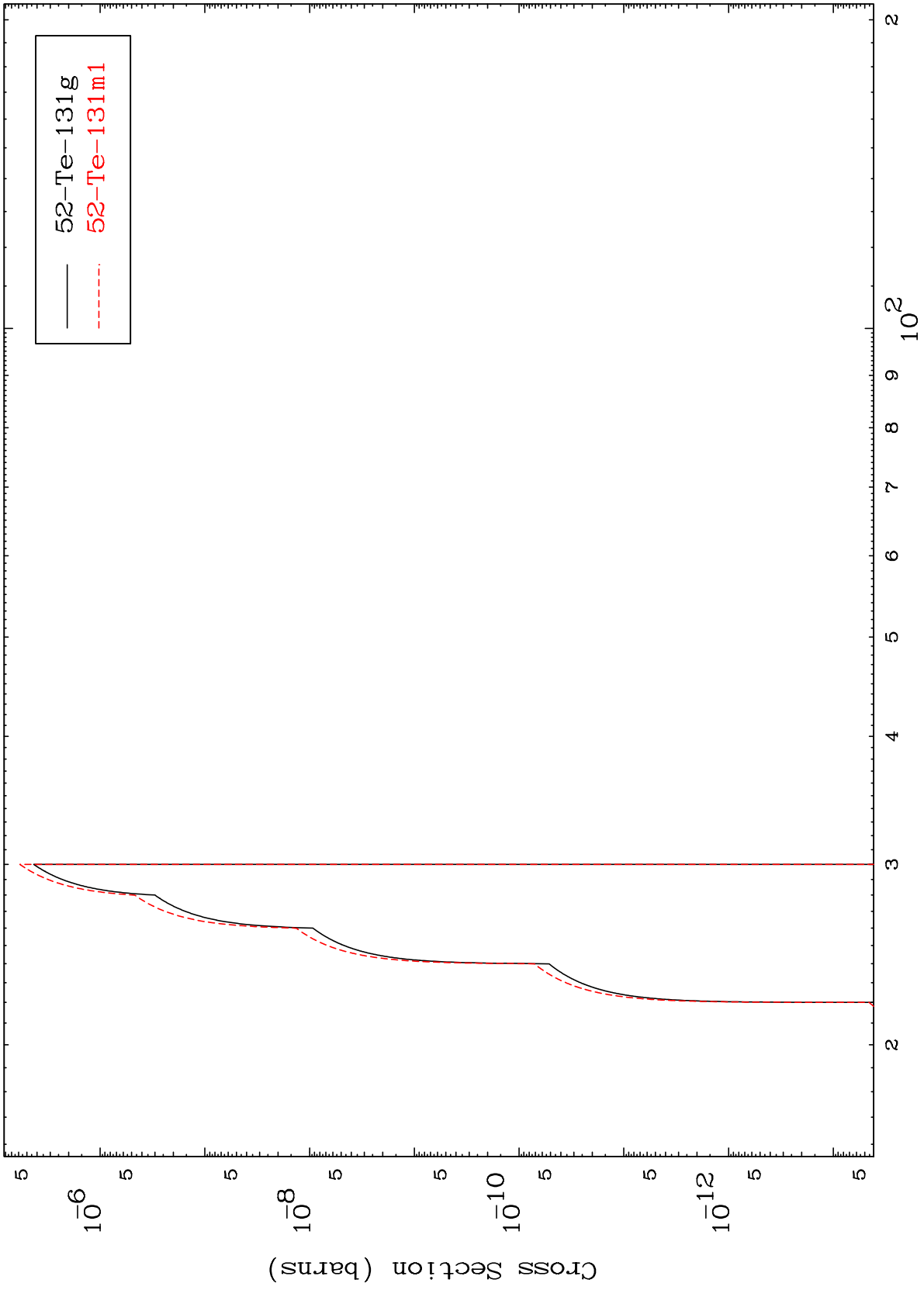
Radionuclide Production Cross Section



MAT 5343

53-I -133

(p,2n) p
Radionuclide Production Cross Section

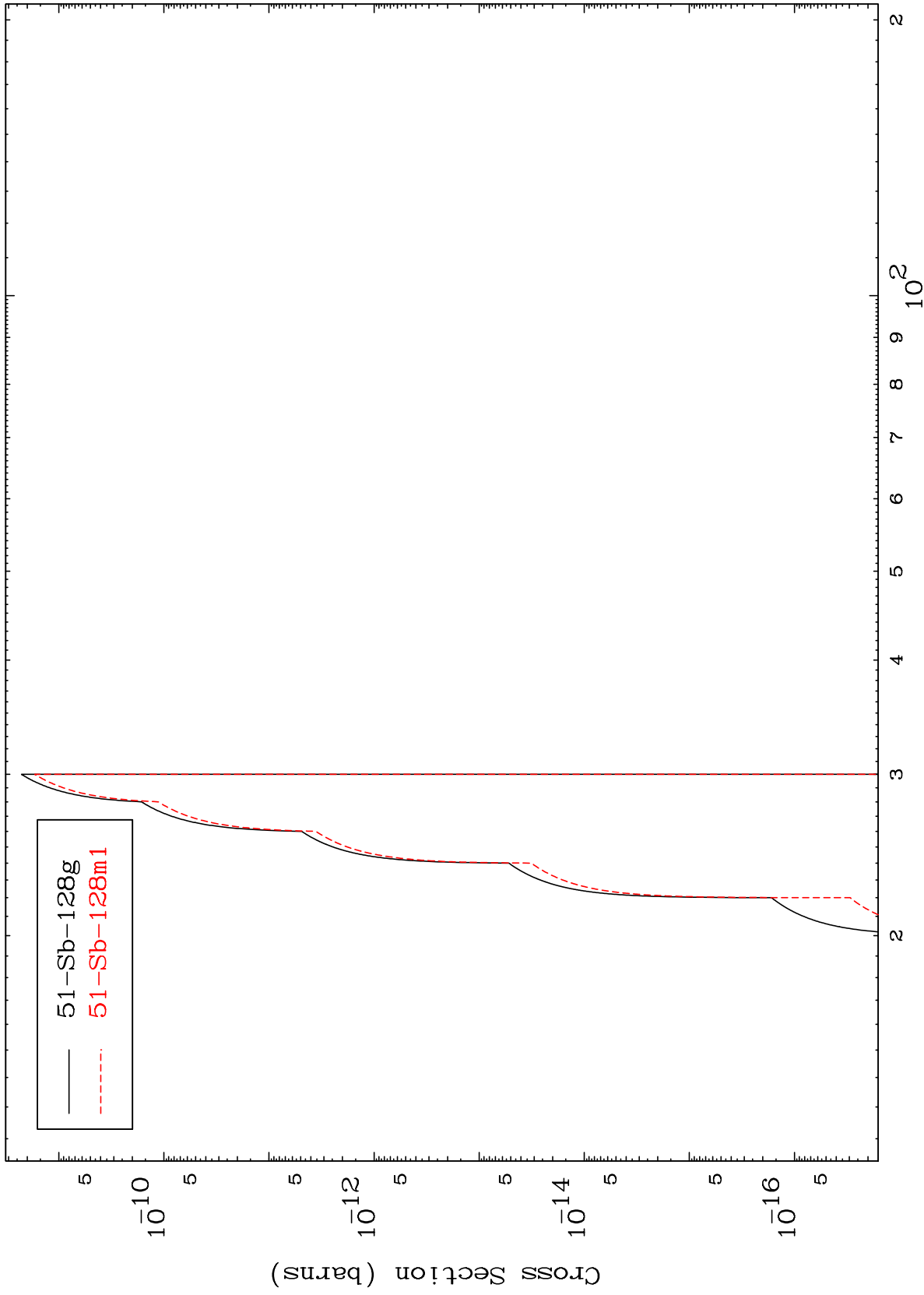


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Incident Energy (MeV)

53-I -133

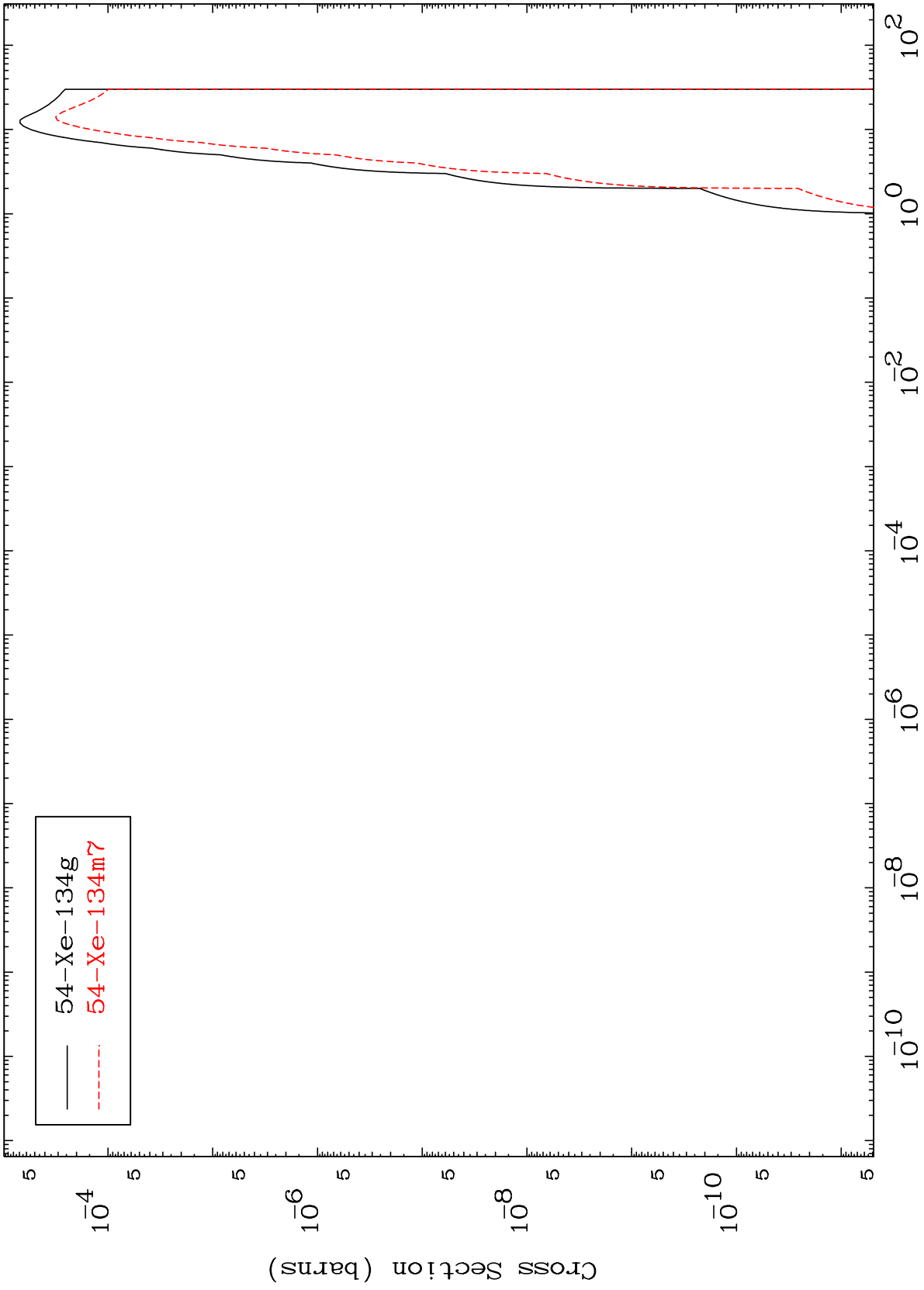
Radionuclide Production Cross Section



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(p,γ)
Radionuclide Production Cross Section

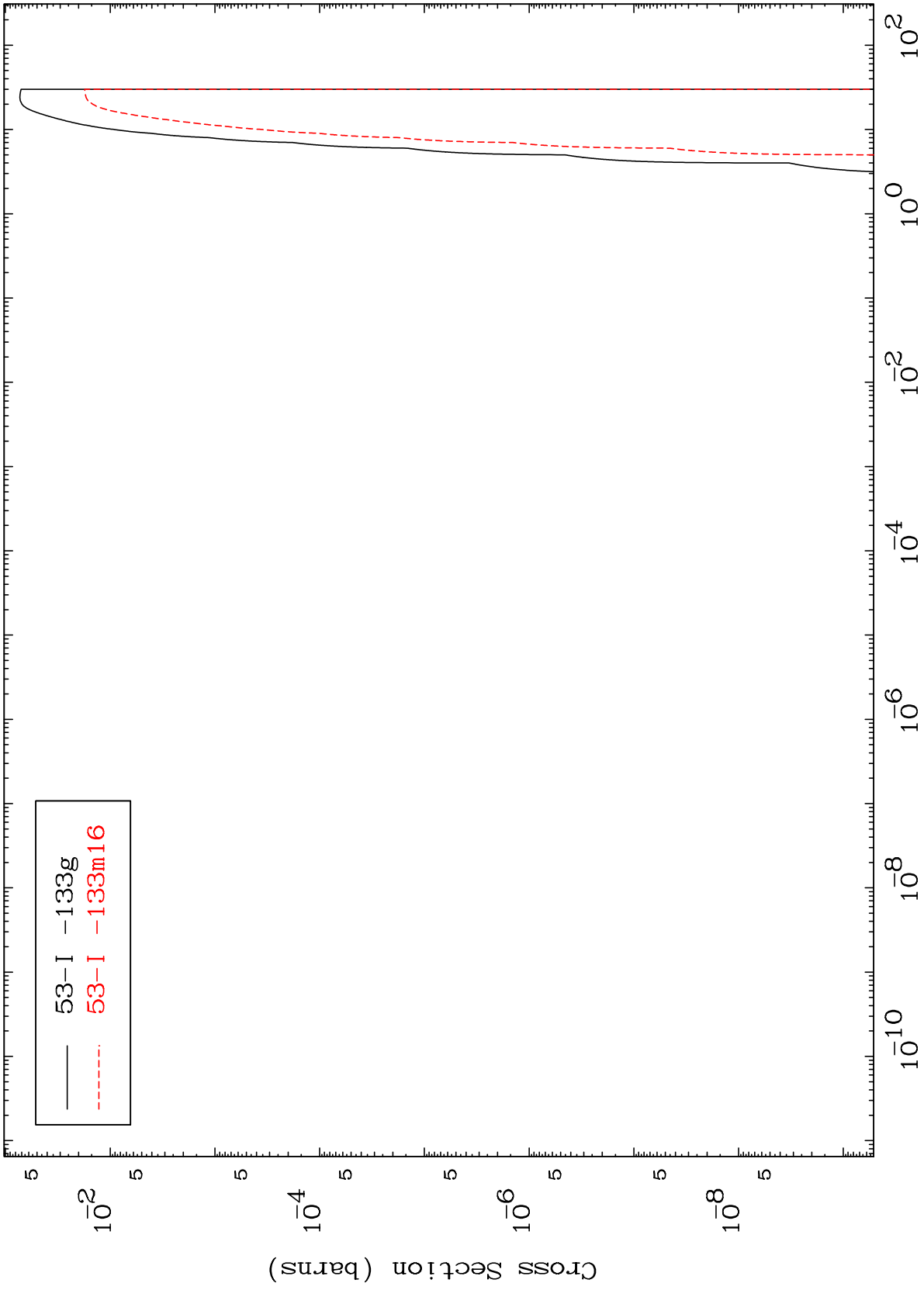
53-I -133



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(p,p)
Radionuclide Production Cross Section

53-I -133



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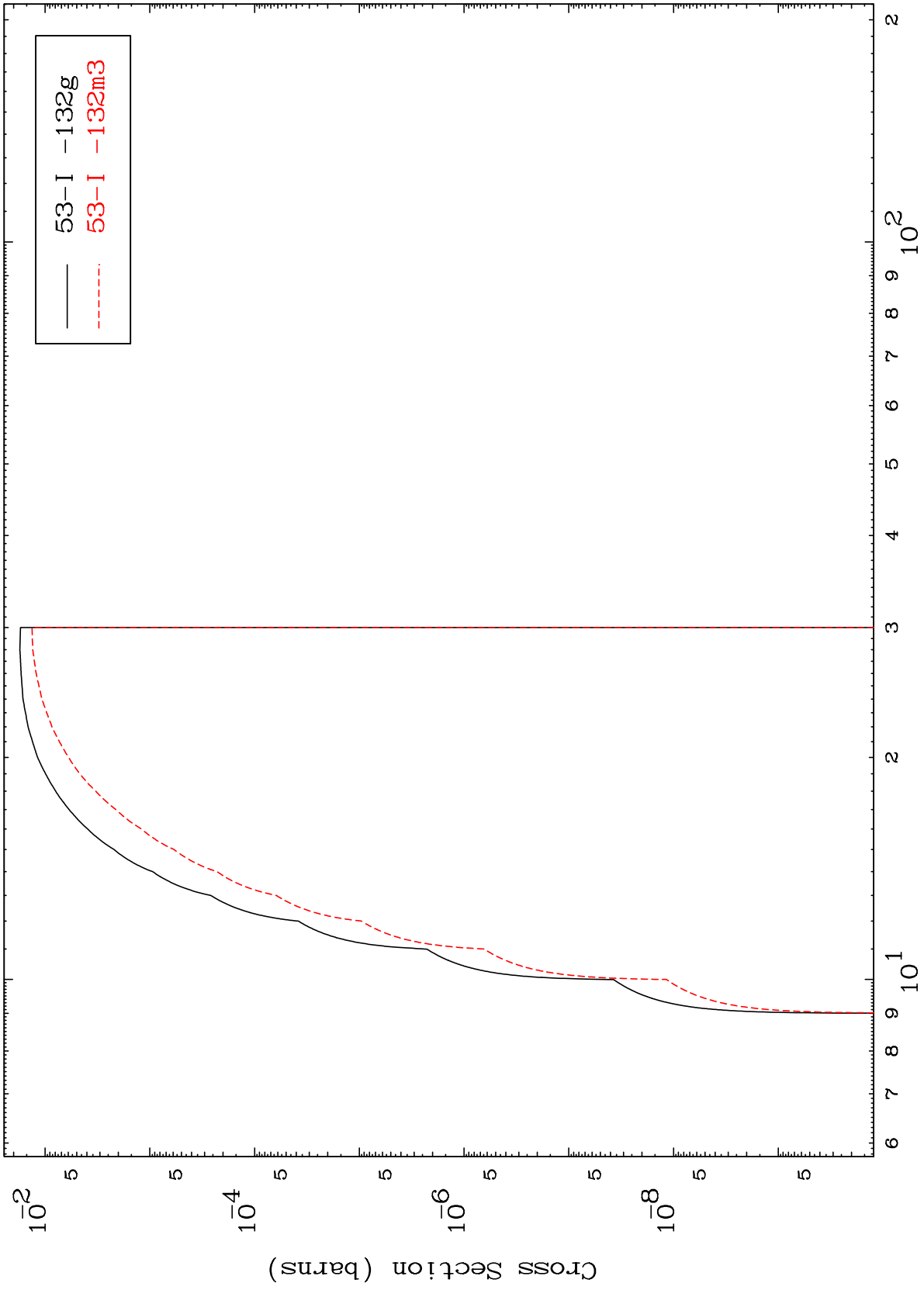
Incident Energy (MeV)

53-I -133

MAT 5343

53-I -133

(p,d)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

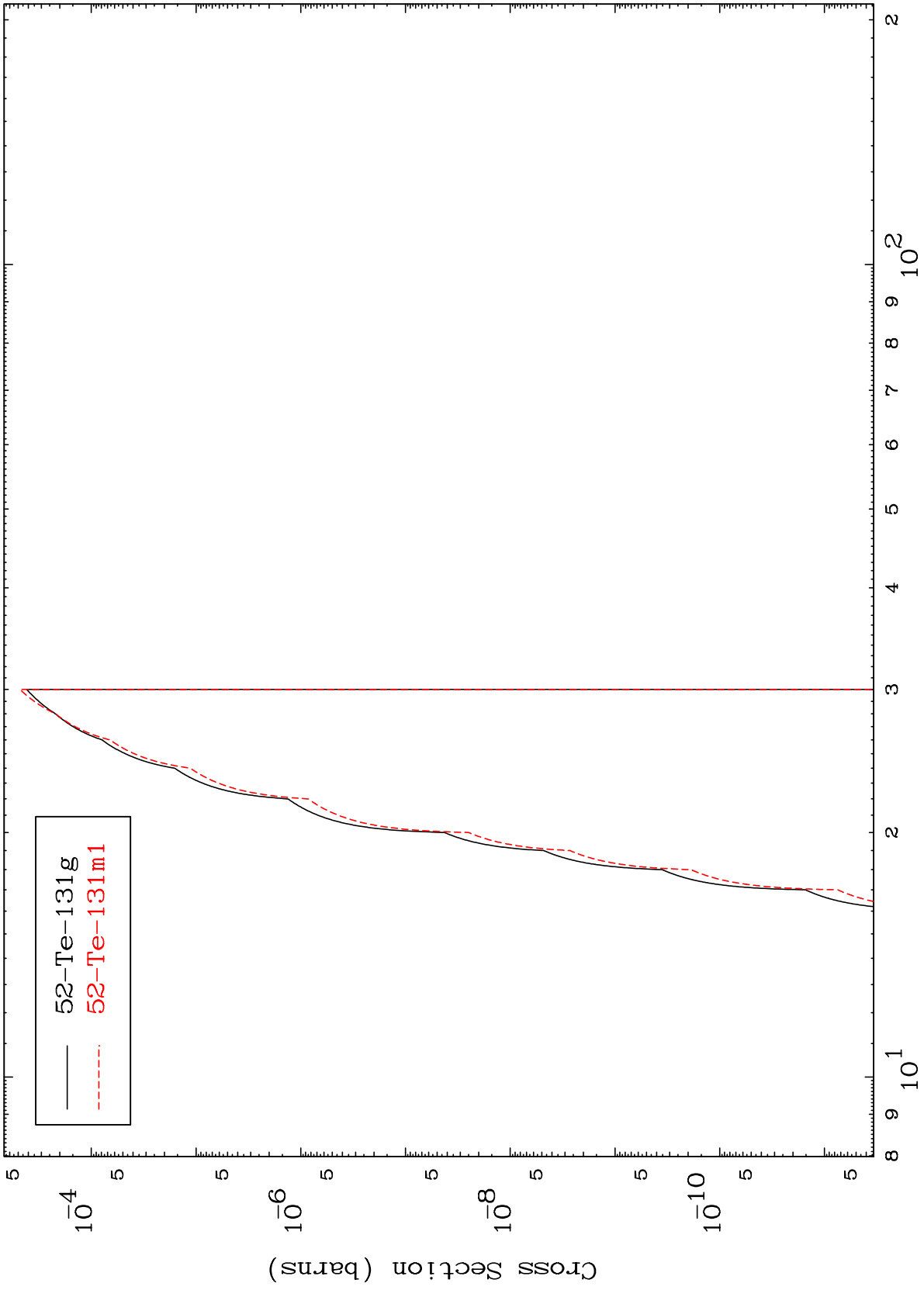
53-I -133

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(p,He-3)

53-I -133

Radionuclide Production Cross Section

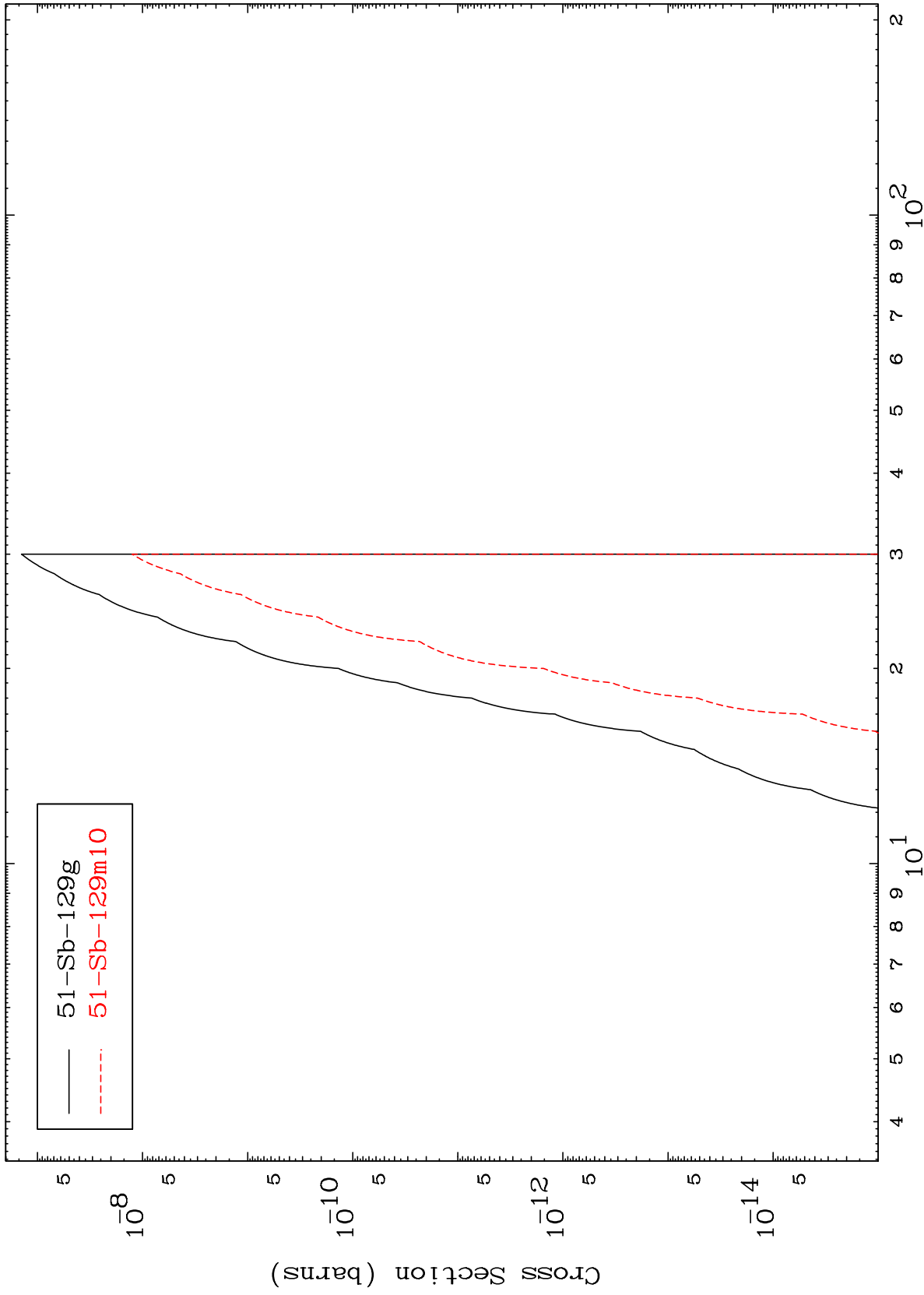


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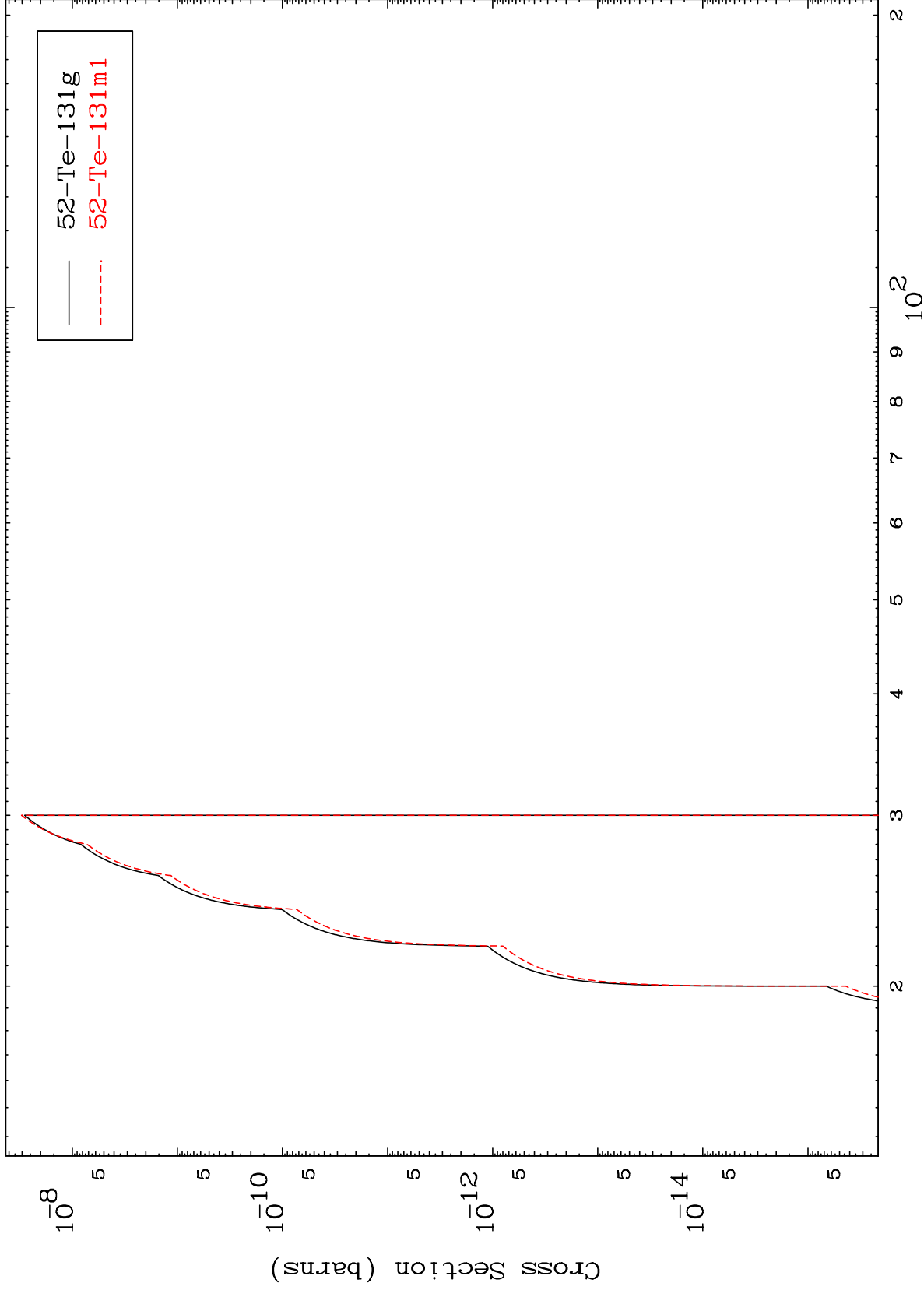
Incident Energy (MeV)

53-I -133

Radionuclide Production Cross Section



Radionuclide Production Cross Section

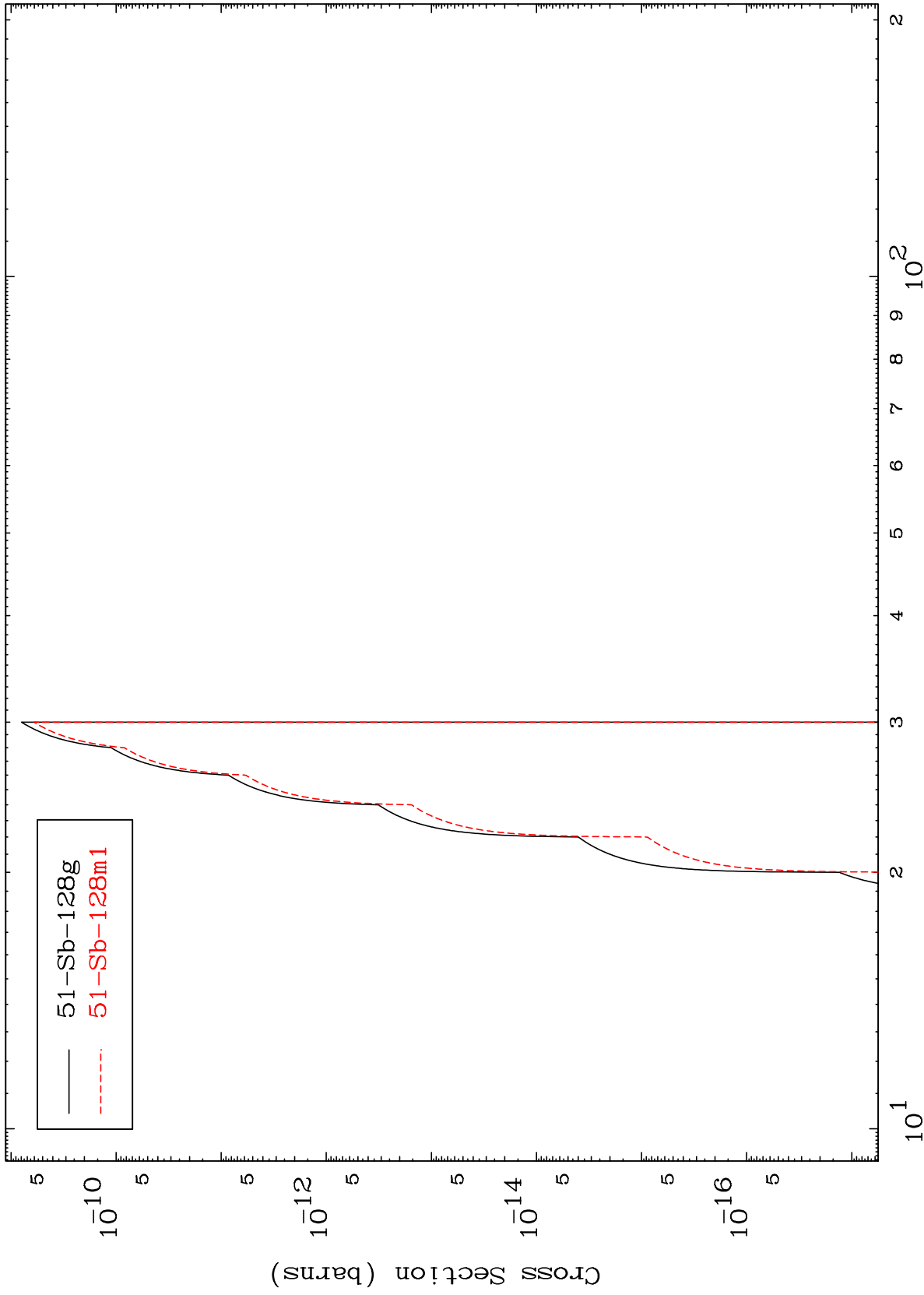


MAT 5343

(p,d) α

53-I -133

Radionuclide Production Cross Section



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Incident Energy (MeV)

53-I -133