

Program EVALPLOT
(Version 2021-1)

by

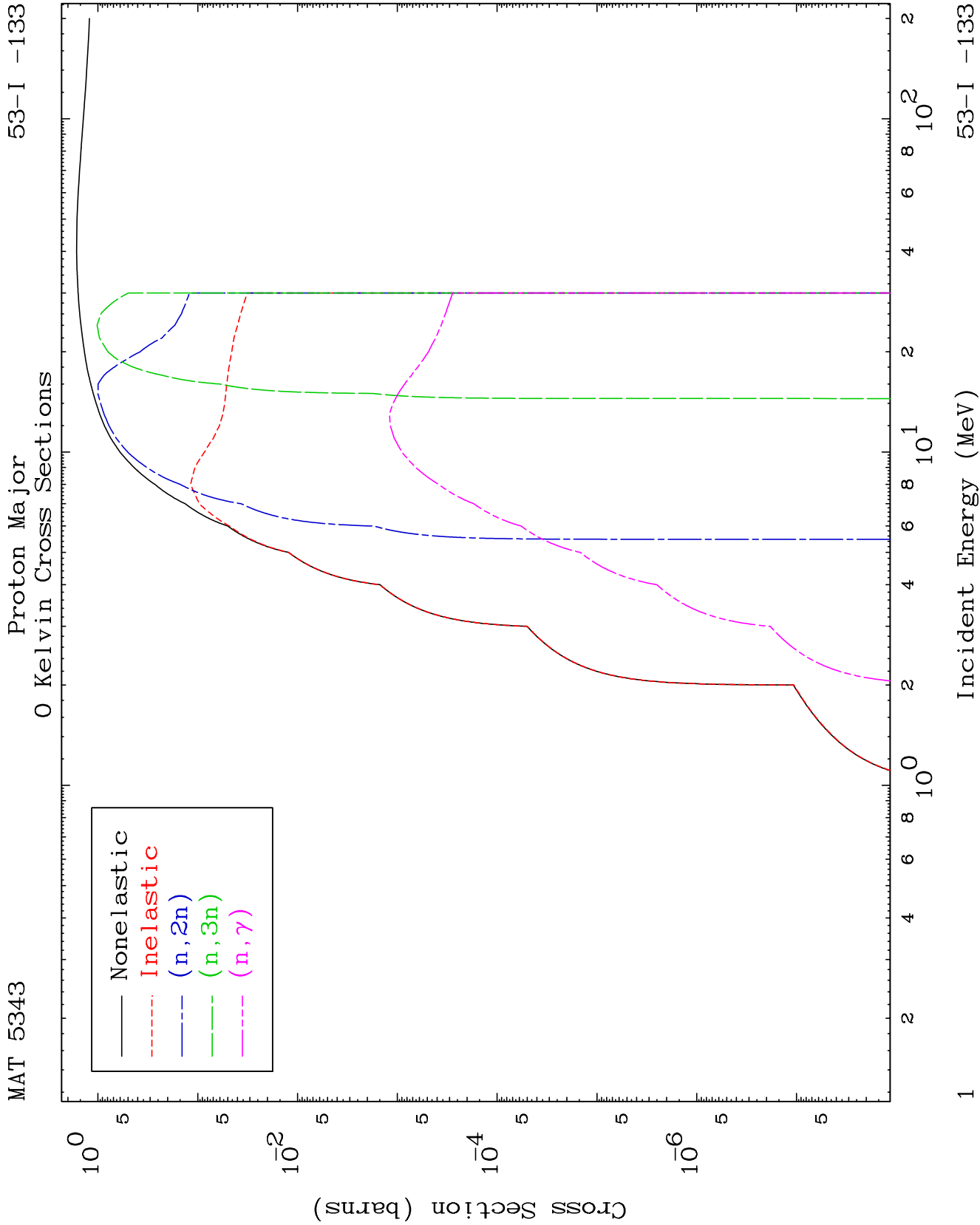
Dermott E. Cullen
(Present Contact Information)

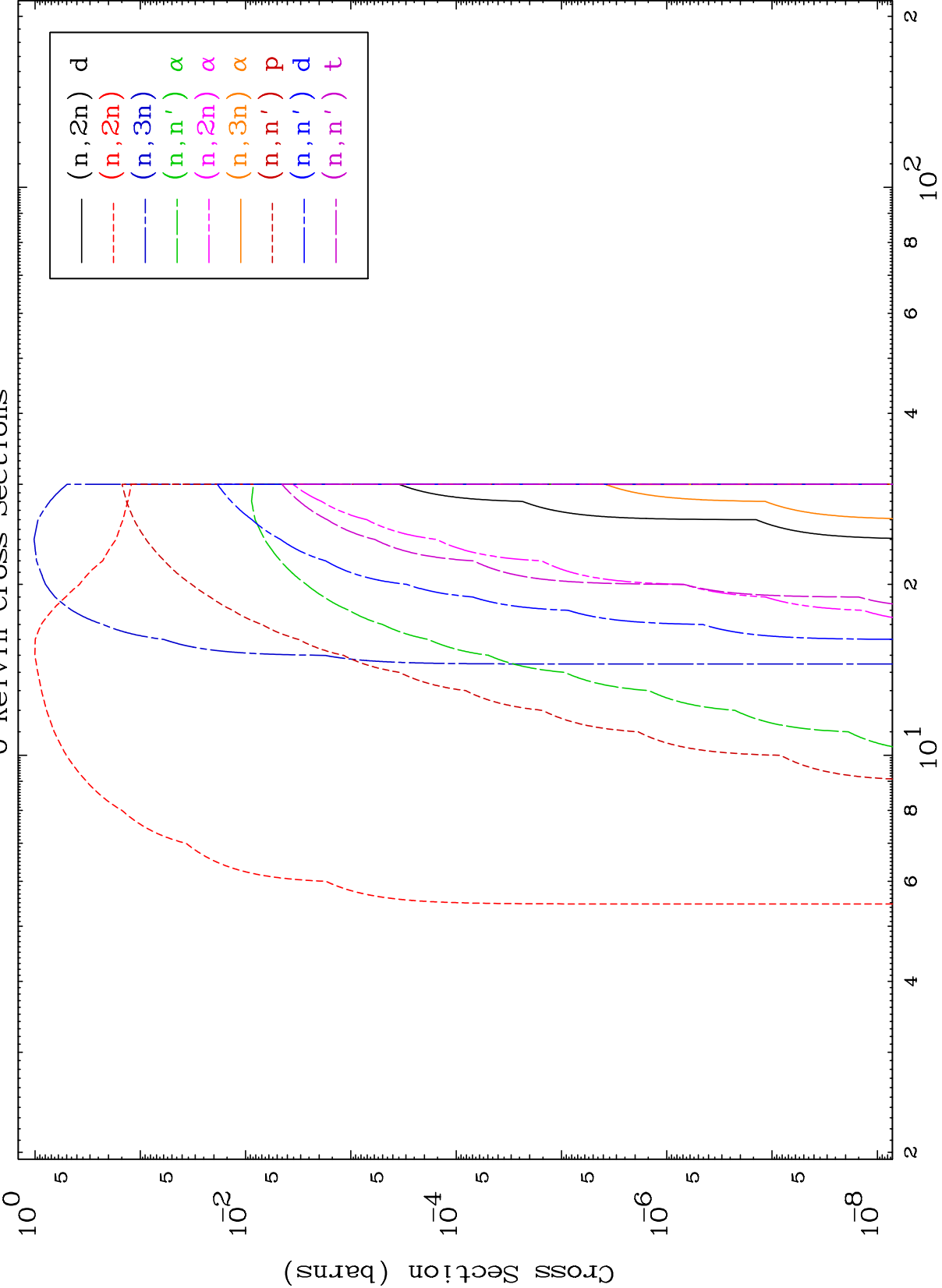
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

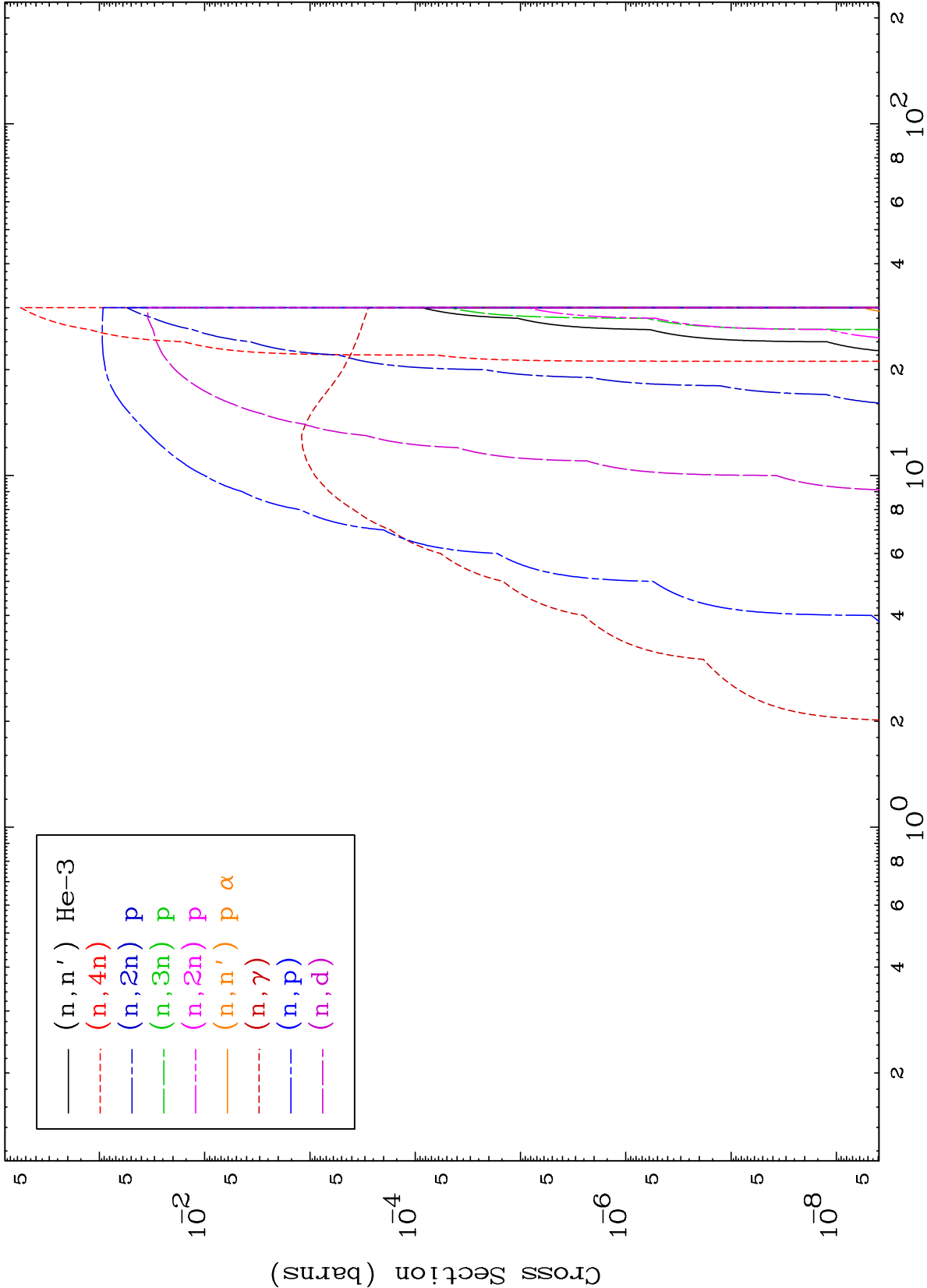
Tele: 925-443-1911

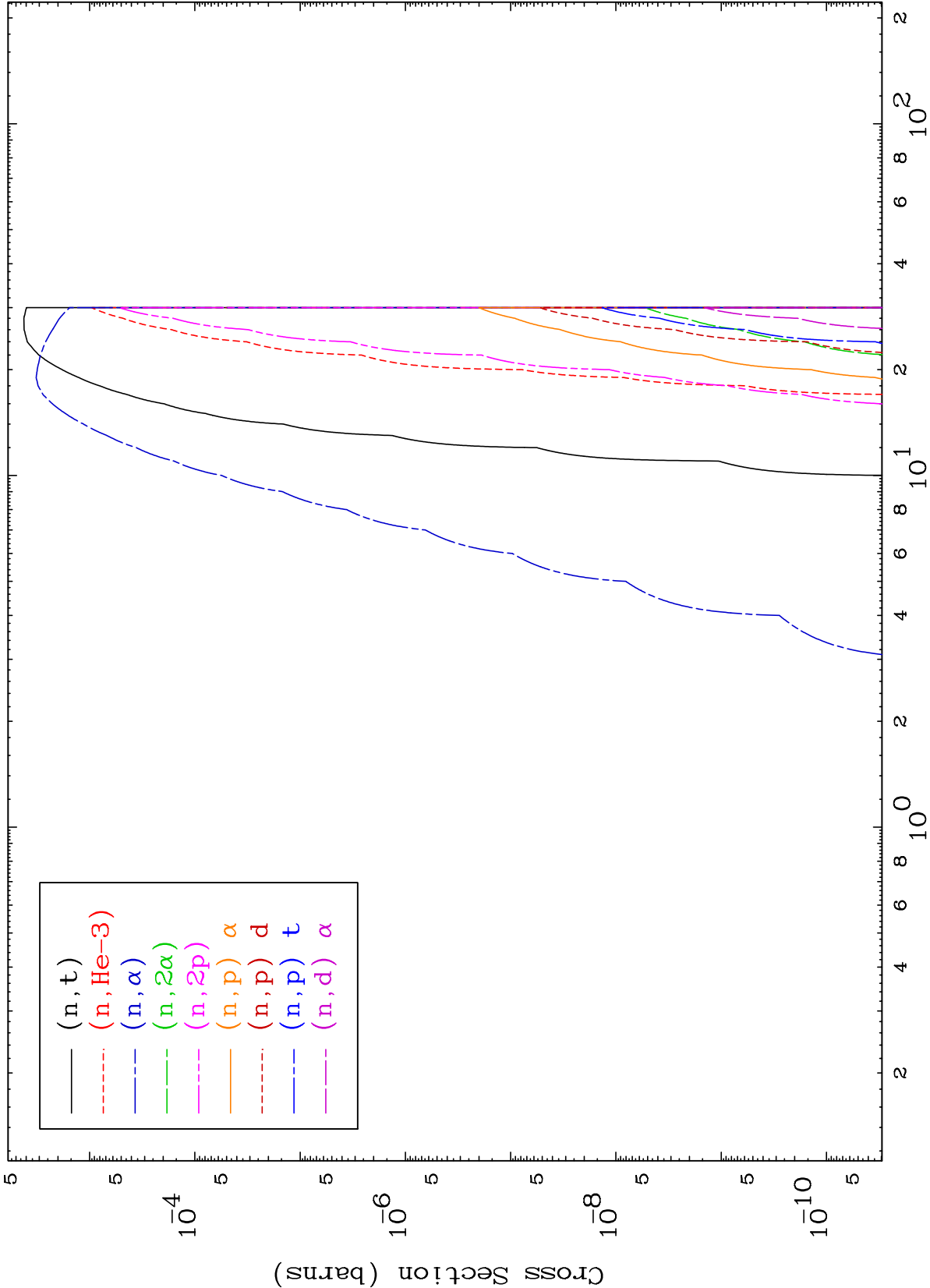
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

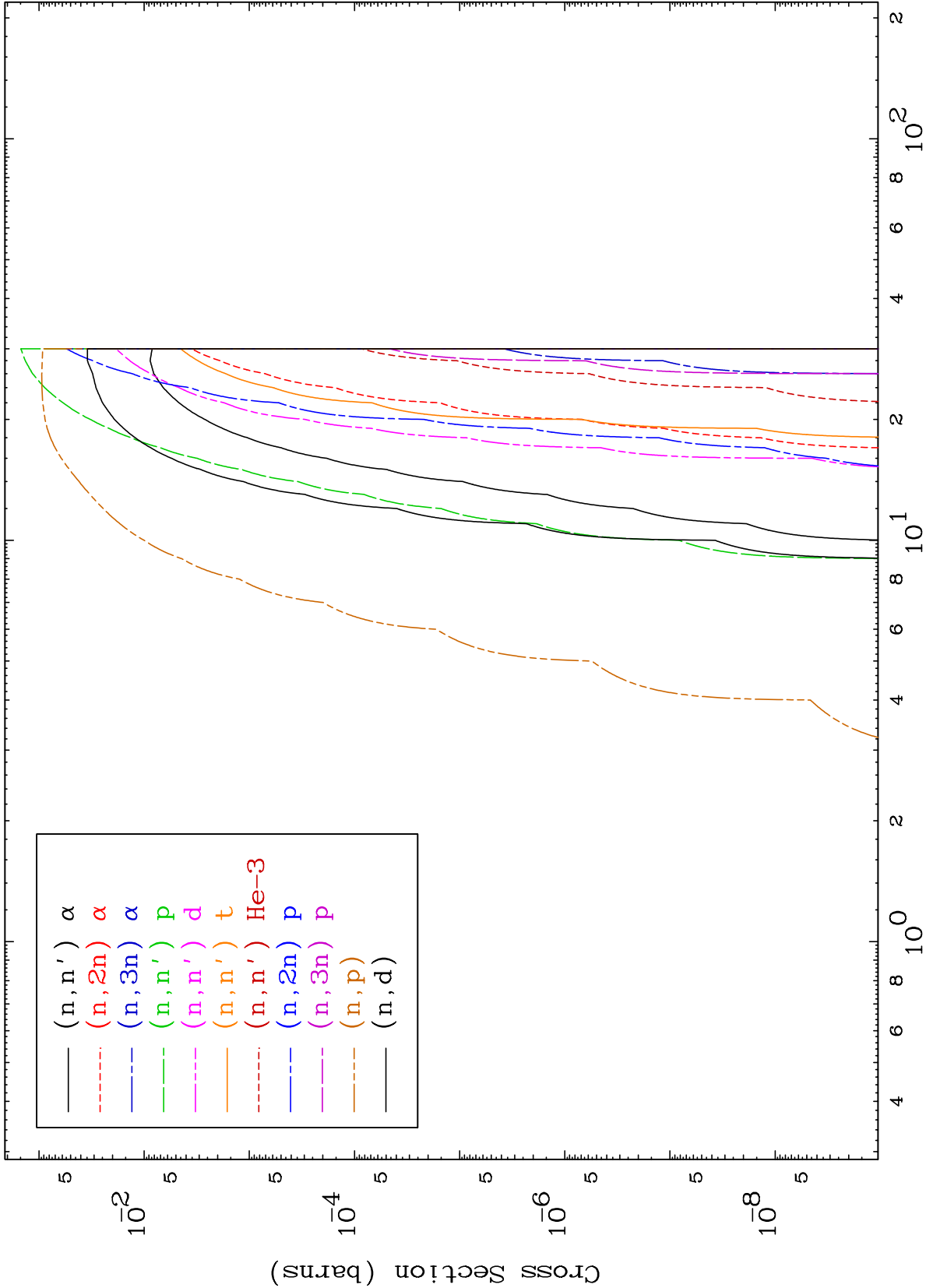
Press Mouse Button to Start

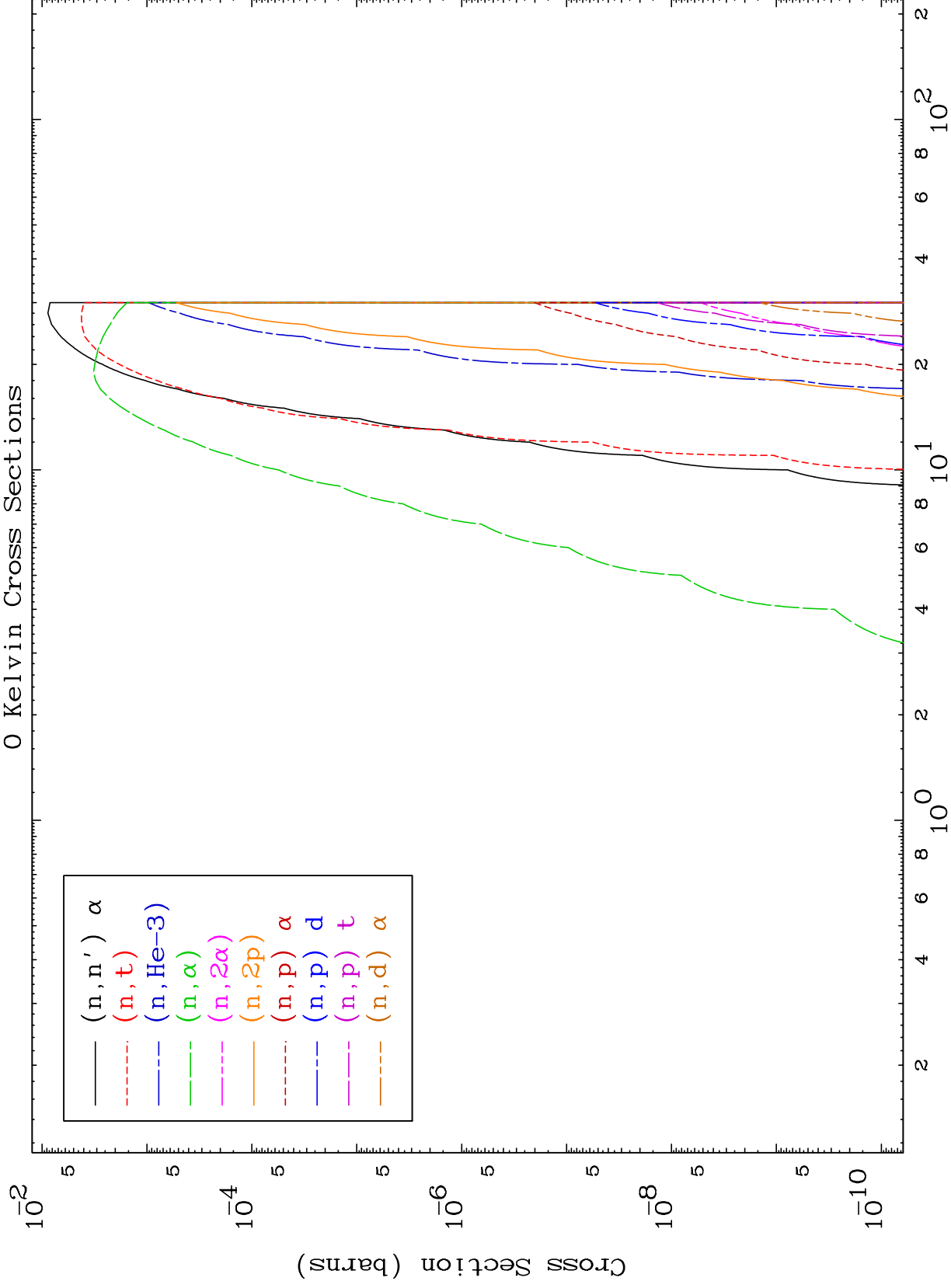








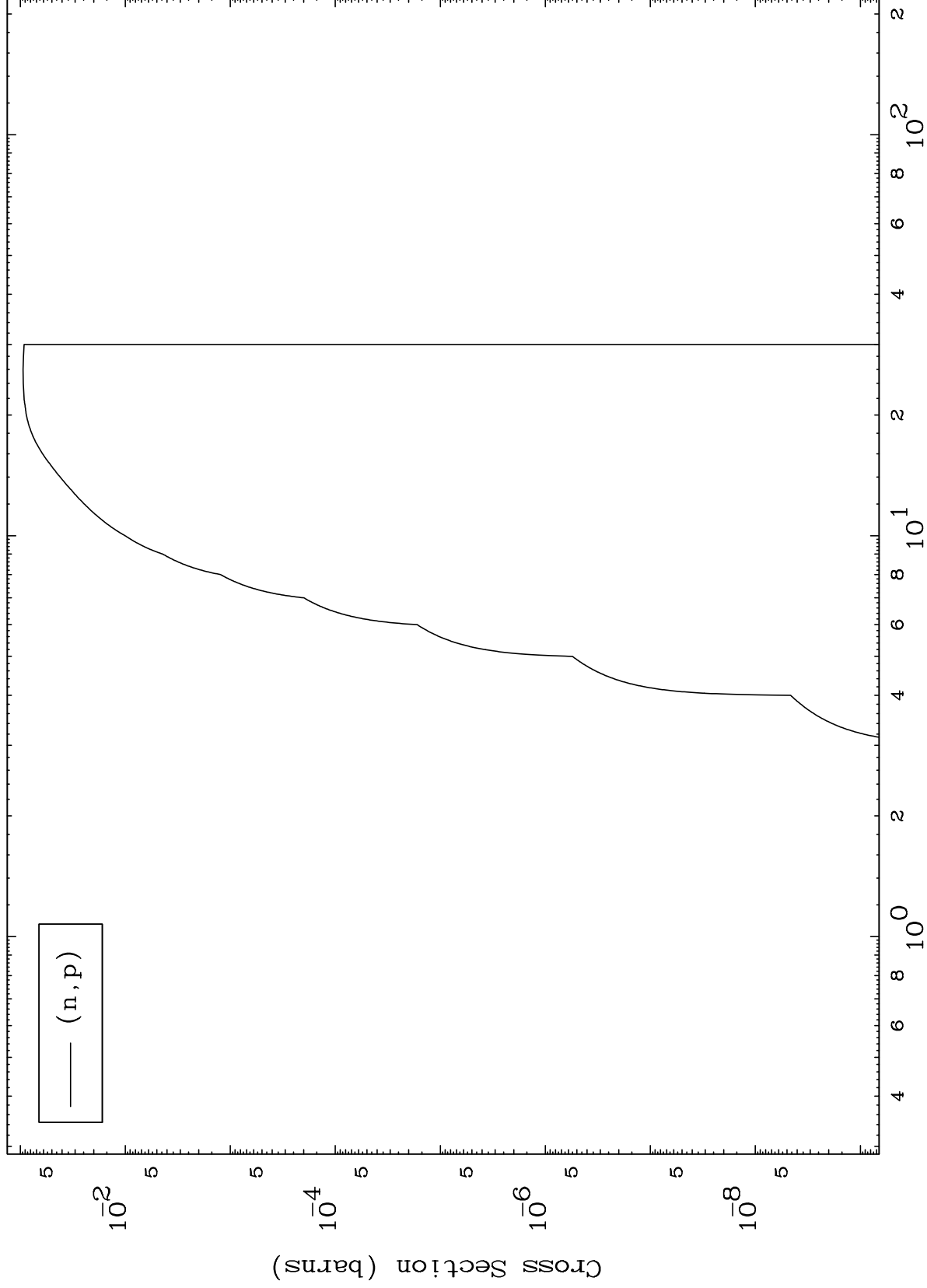




MAT 5343

53-I -133

(p,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

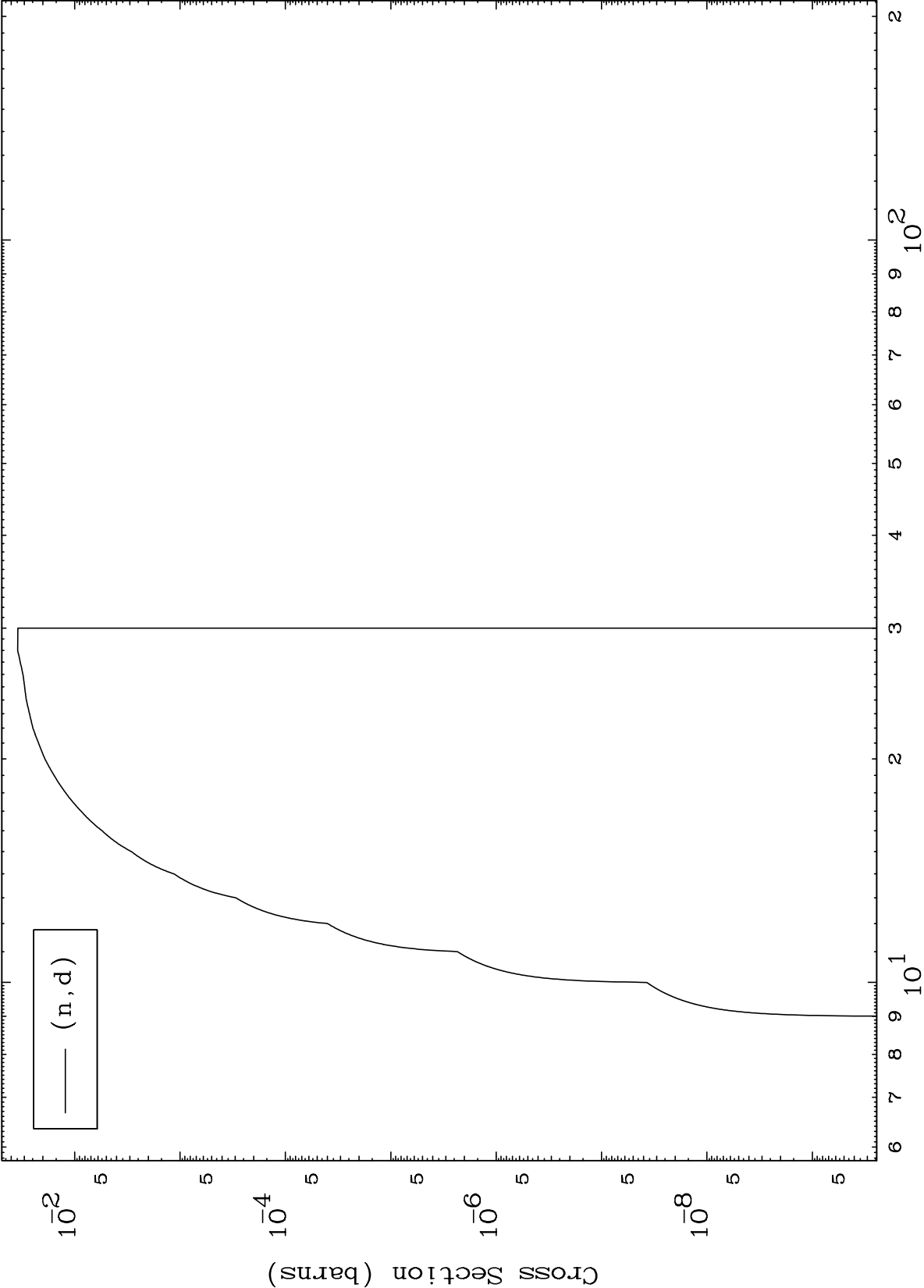
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(p,d) Levels

0 Kelvin Cross Sections

53-I -133



8

Incident Energy (MeV)

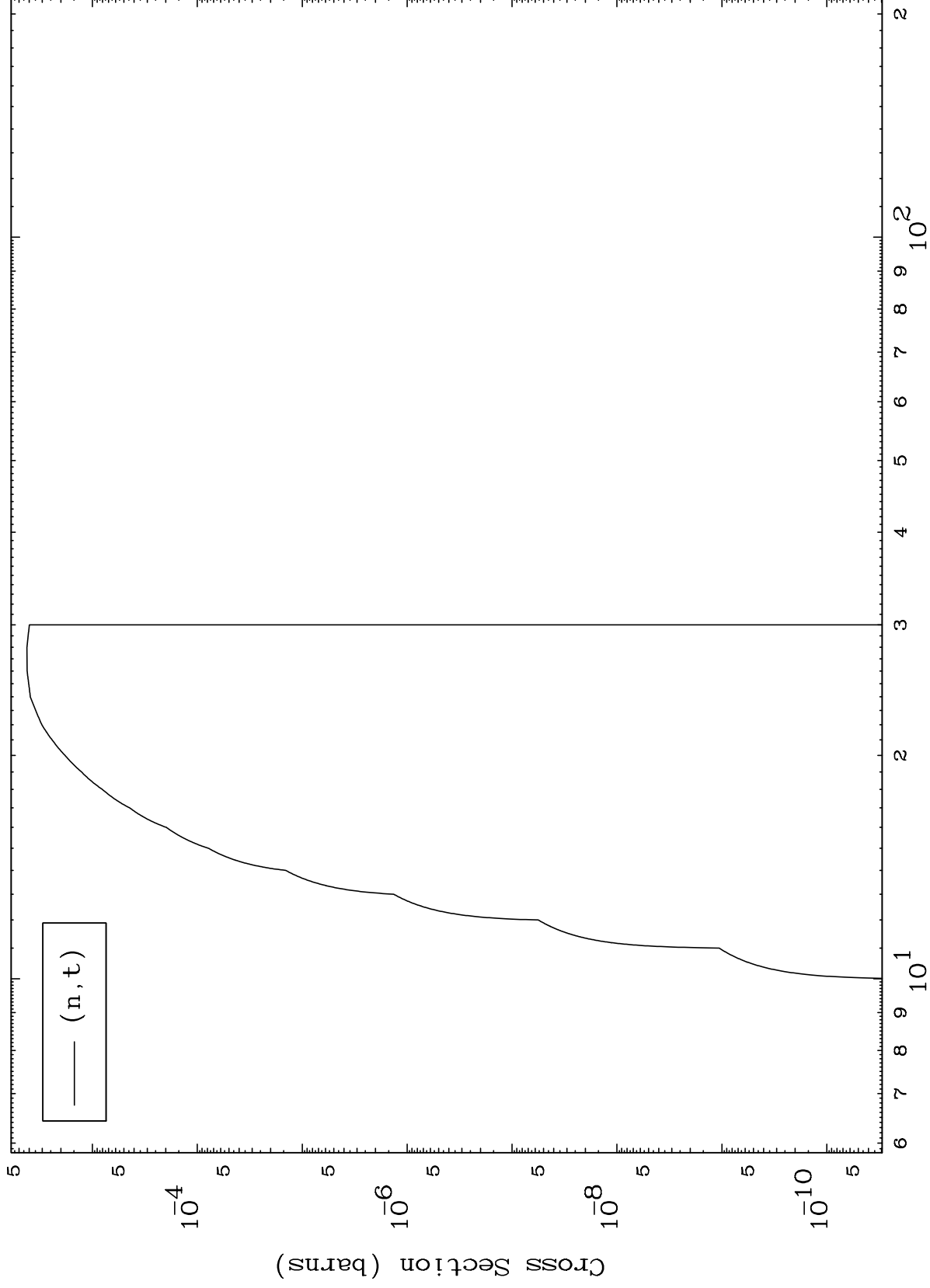
53-I -133

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(p,t) Levels

53-I -133

0 Kelvin Cross Sections



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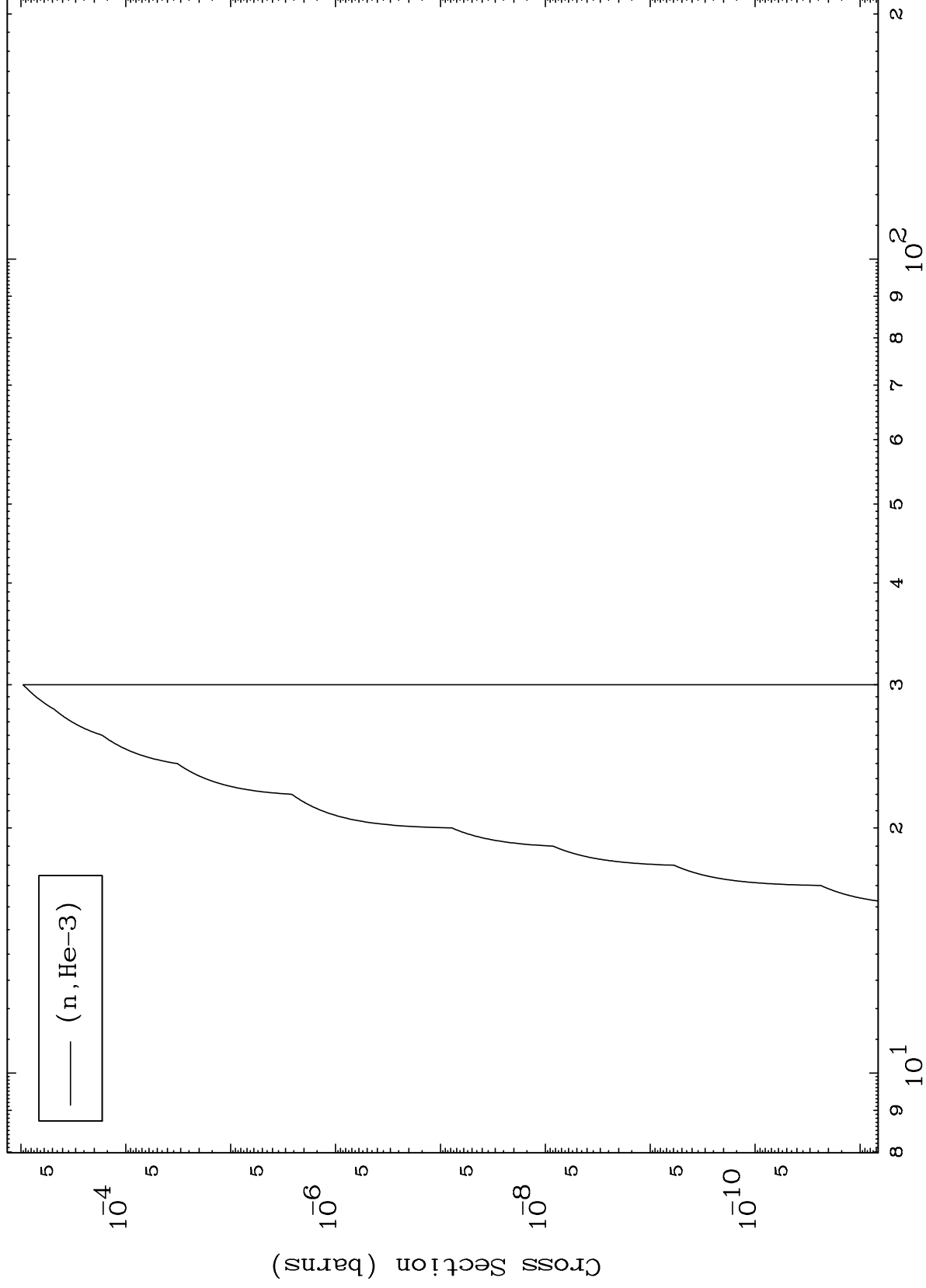
Incident Energy (MeV)

53-I -133

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53-I -133

(p,He3) Levels
0 Kelvin Cross Sections



53-I -133

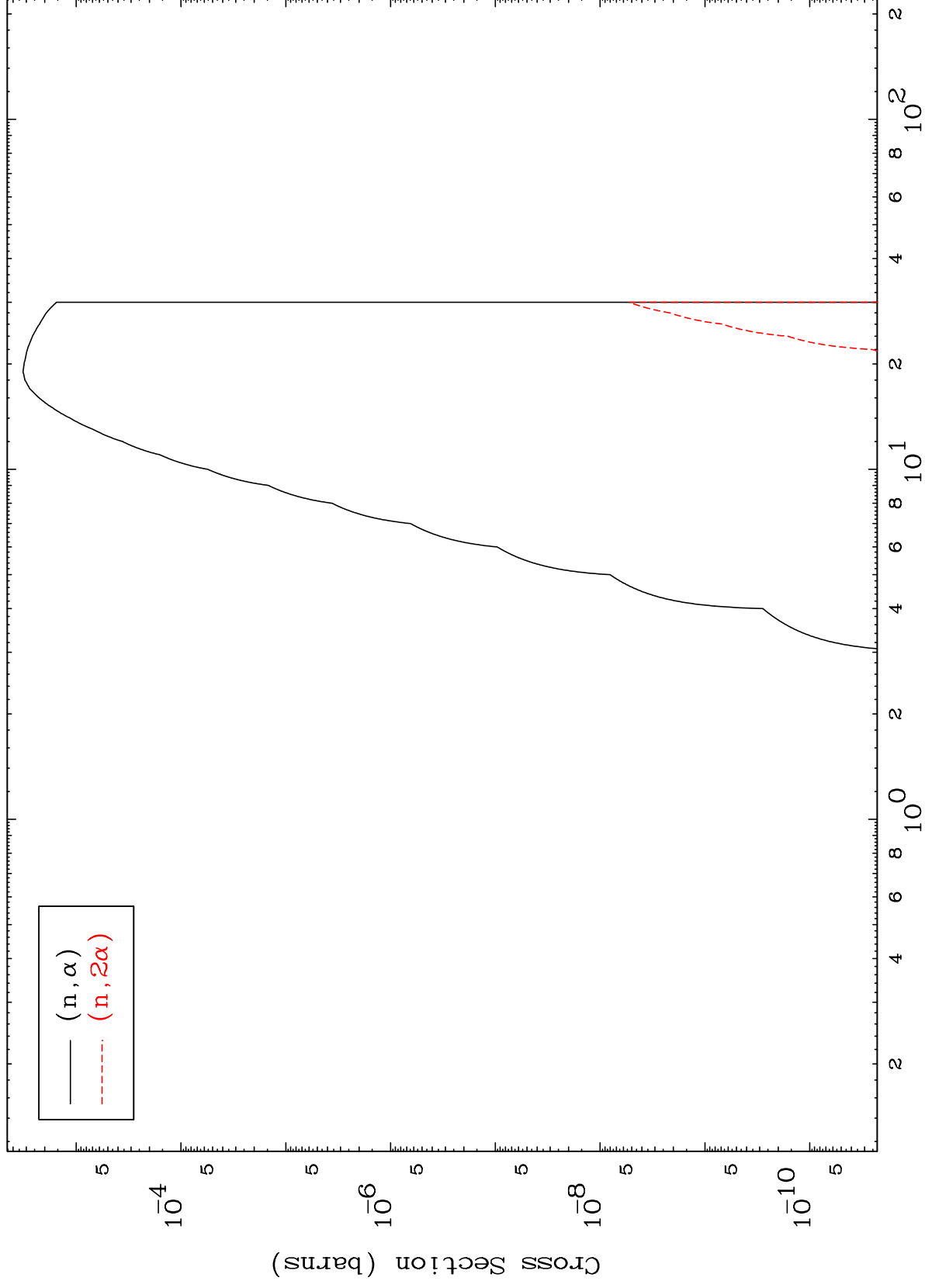
Incident Energy (MeV)

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(p, α) Levels

53-I -133

0 Kelvin Cross Sections



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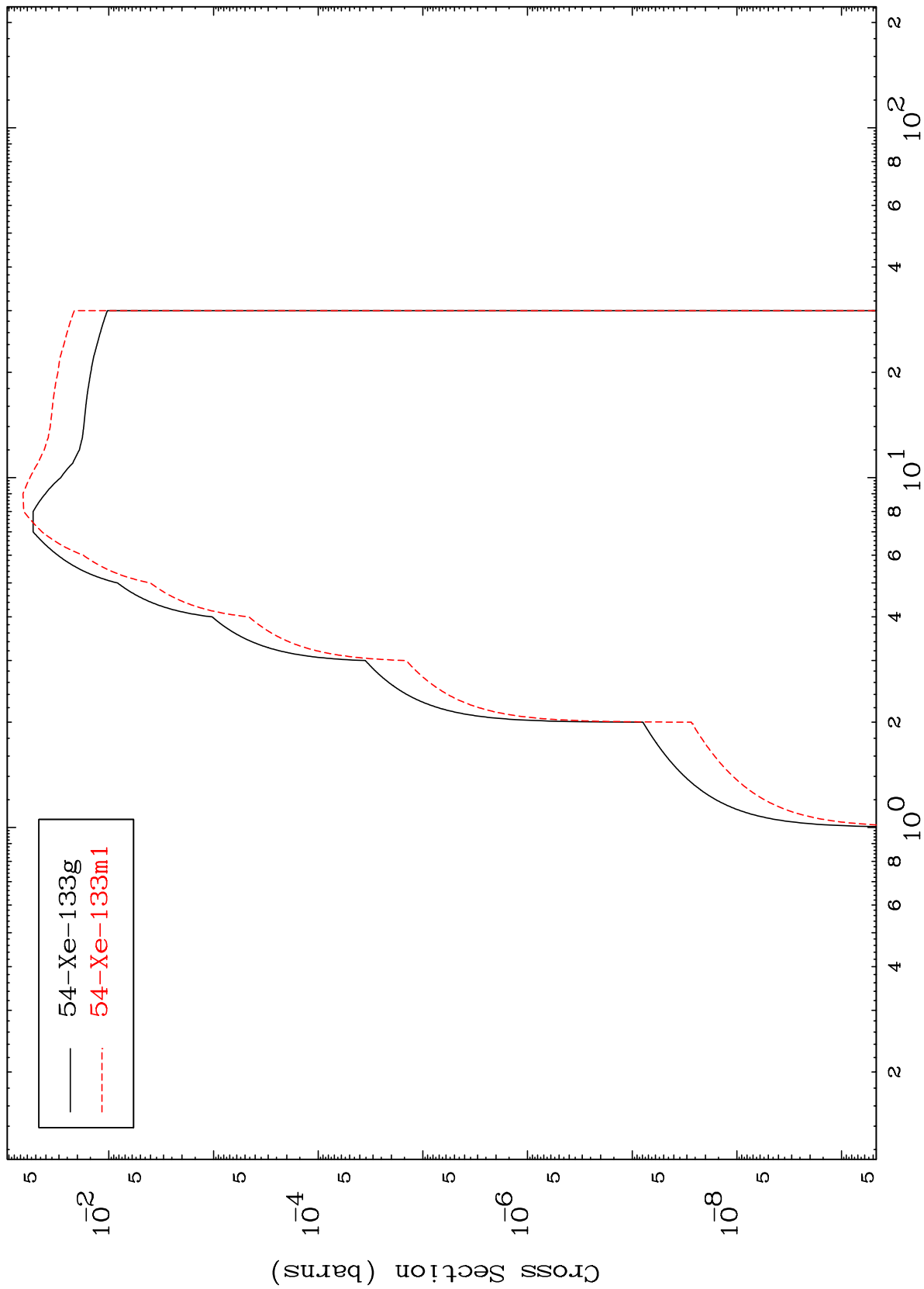
Incident Energy (MeV)

53-I -133

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53-I -133

Inelastic
Radionuclide Production Cross Section



53-I -133

Incident Energy (MeV)

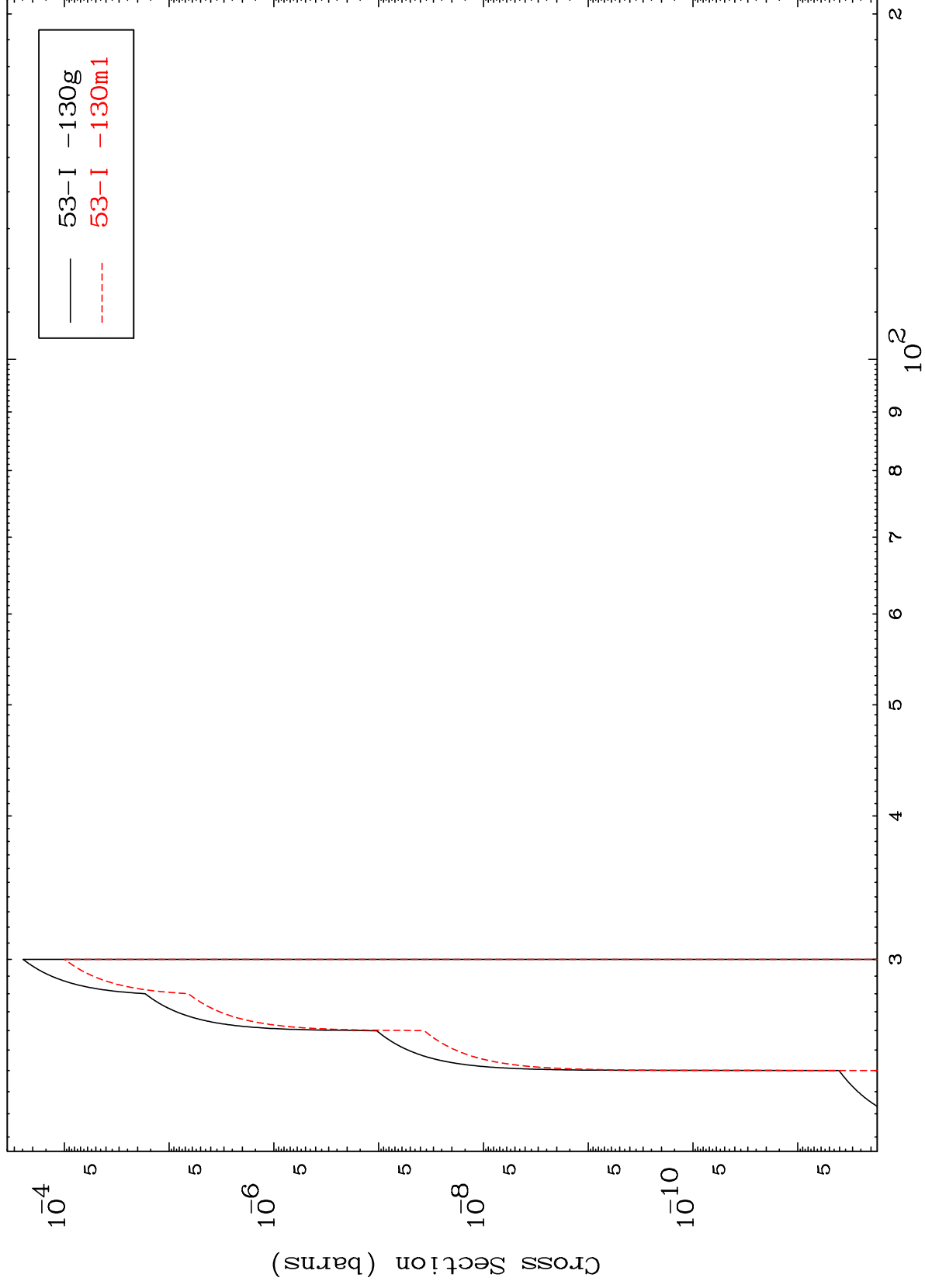
12

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(n,2n) d

53-I -133

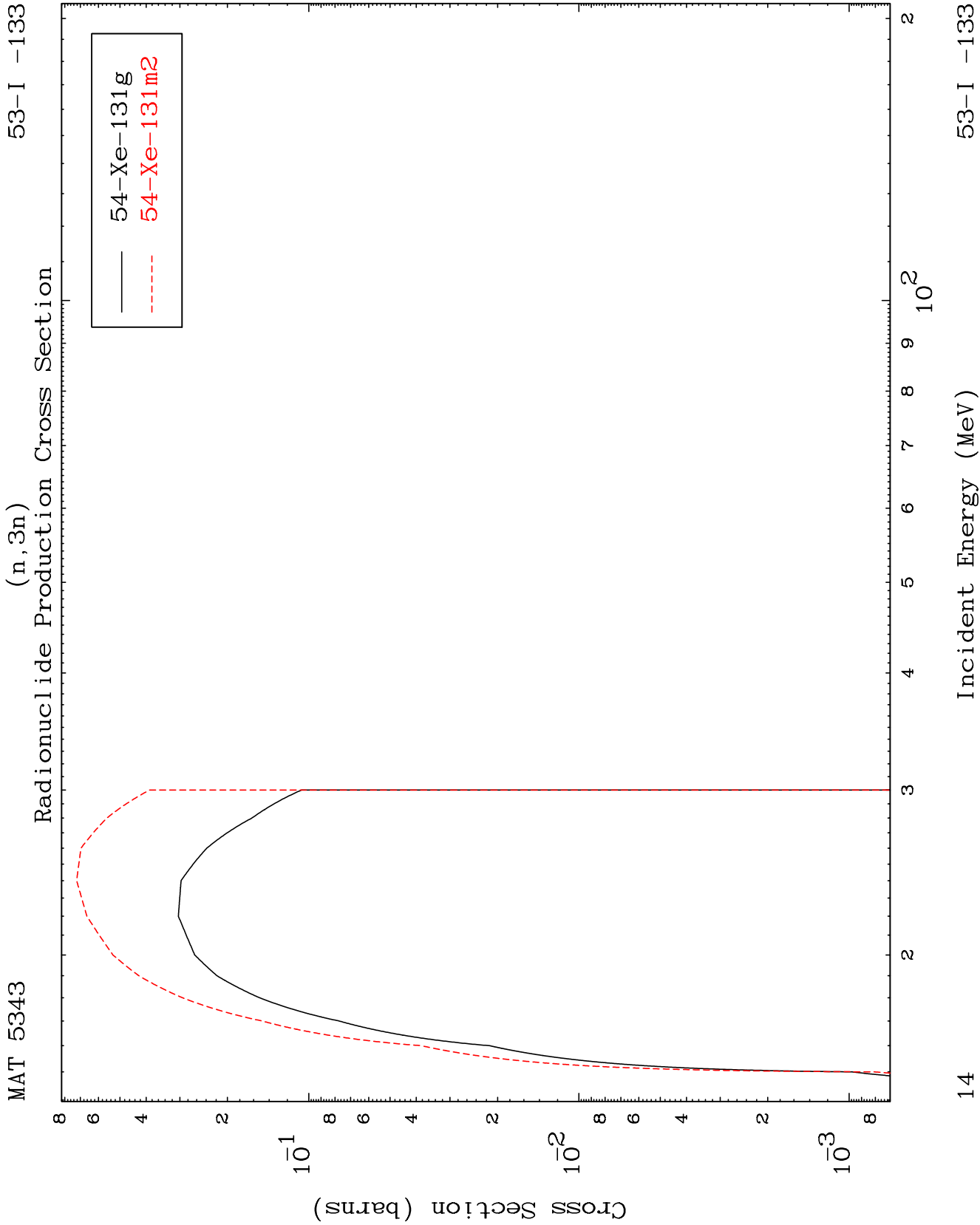
Radionuclide Production Cross Section



13

Incident Energy (MeV)

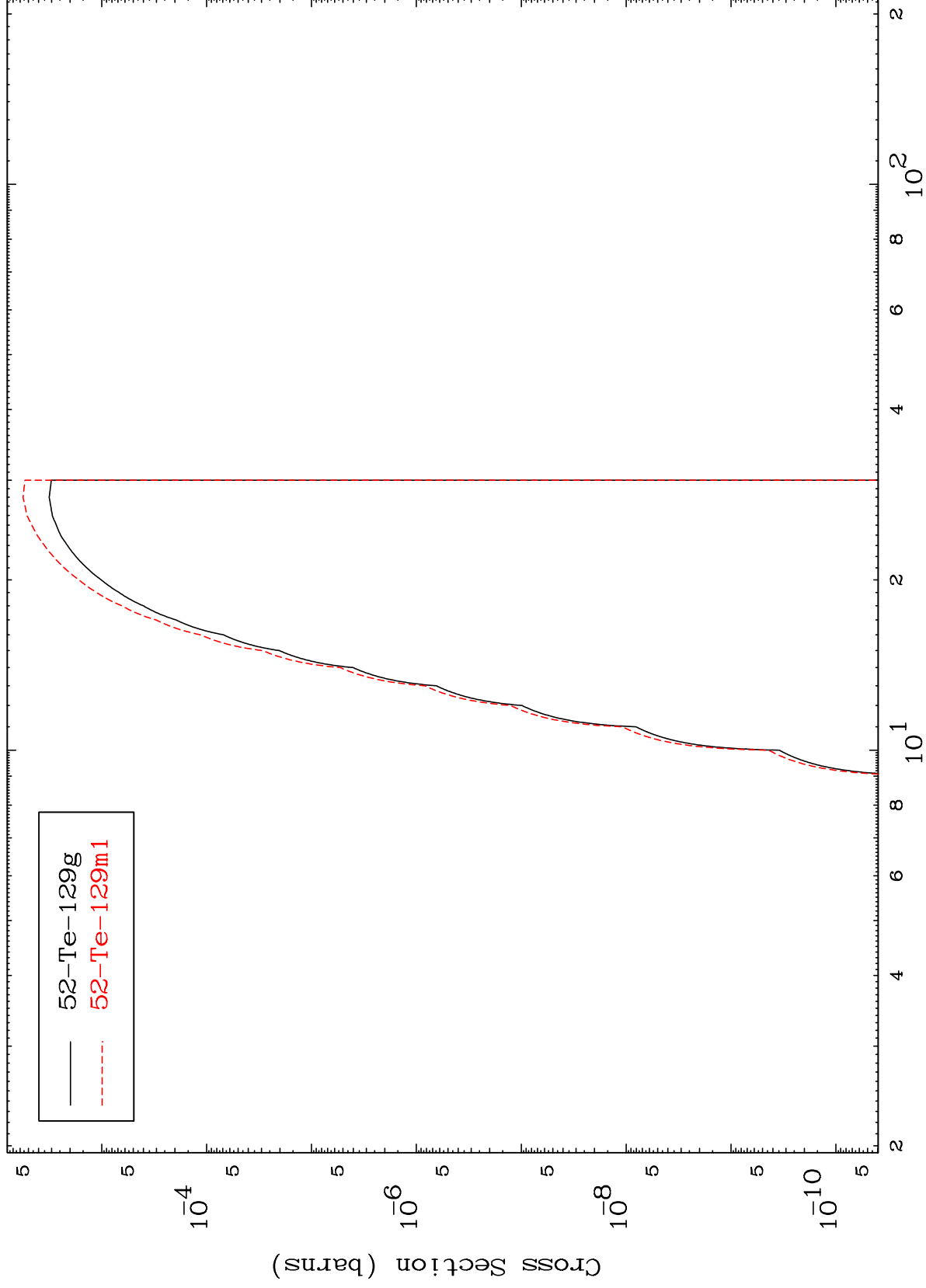
53-I -133



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53-I -133

(n,n') α
Radionuclide Production Cross Section

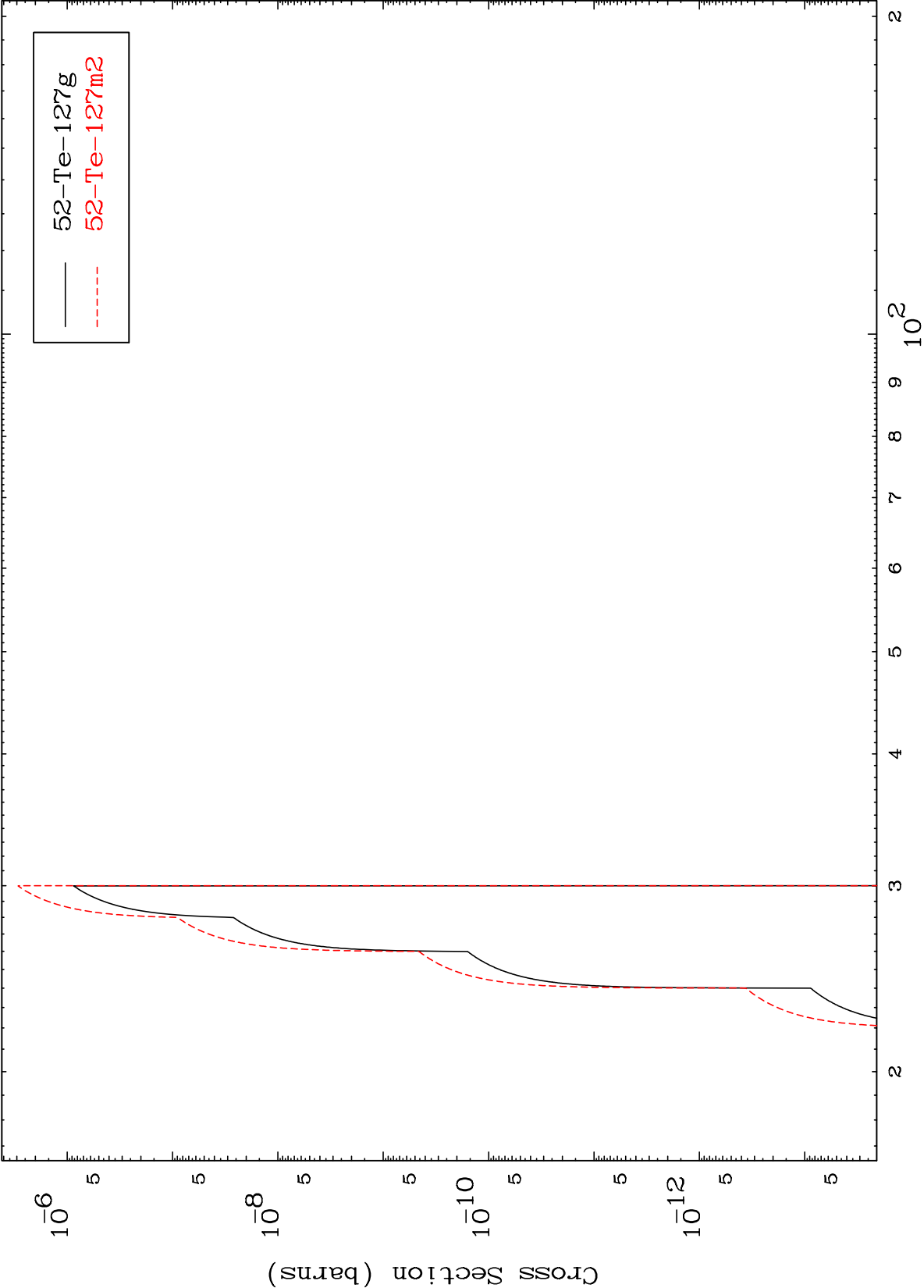


53-I -133

Incident Energy (MeV)

15

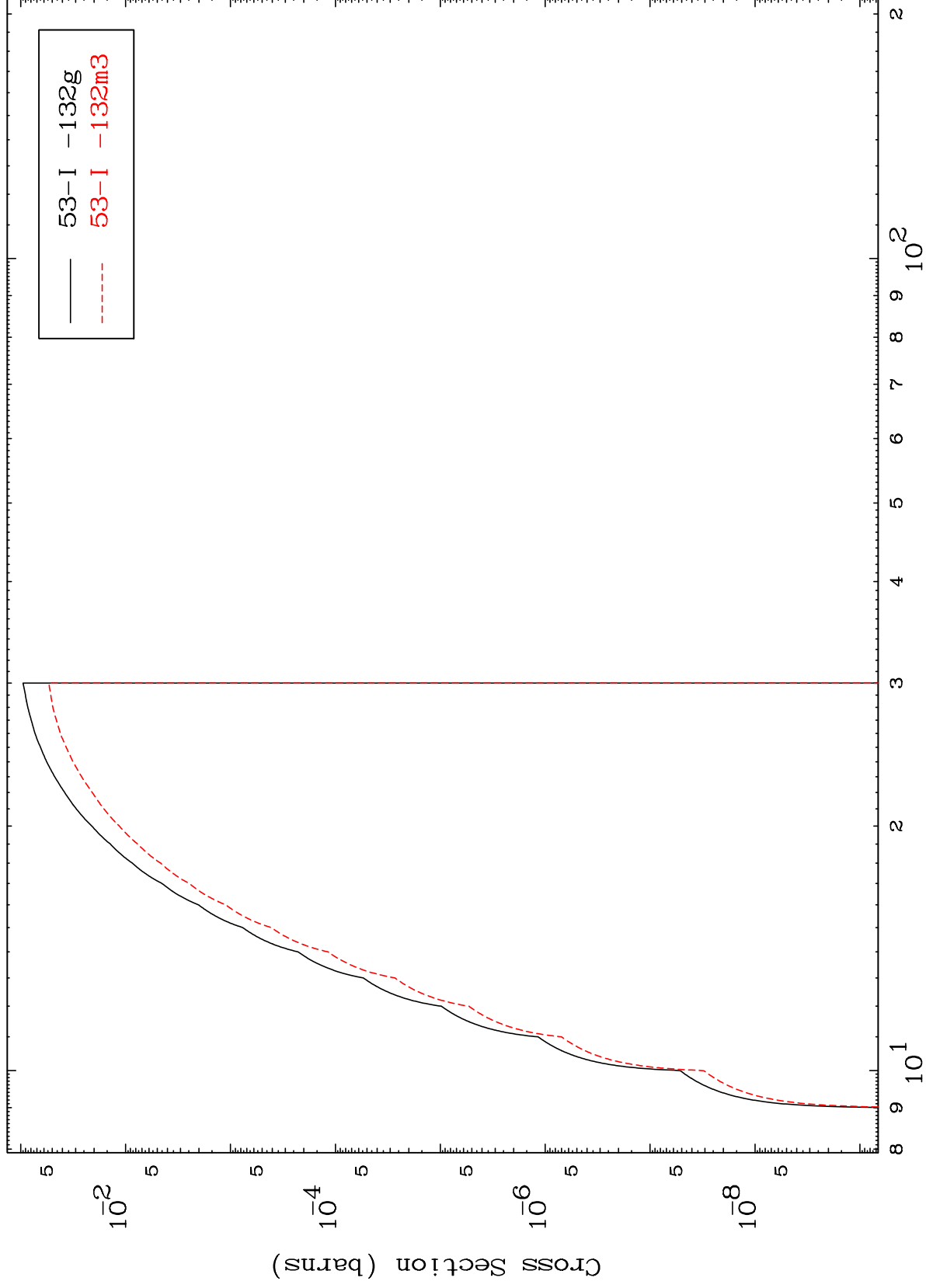
Radionuclide Production Cross Section



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53-I -133

(n,n') p
Radionuclide Production Cross Section

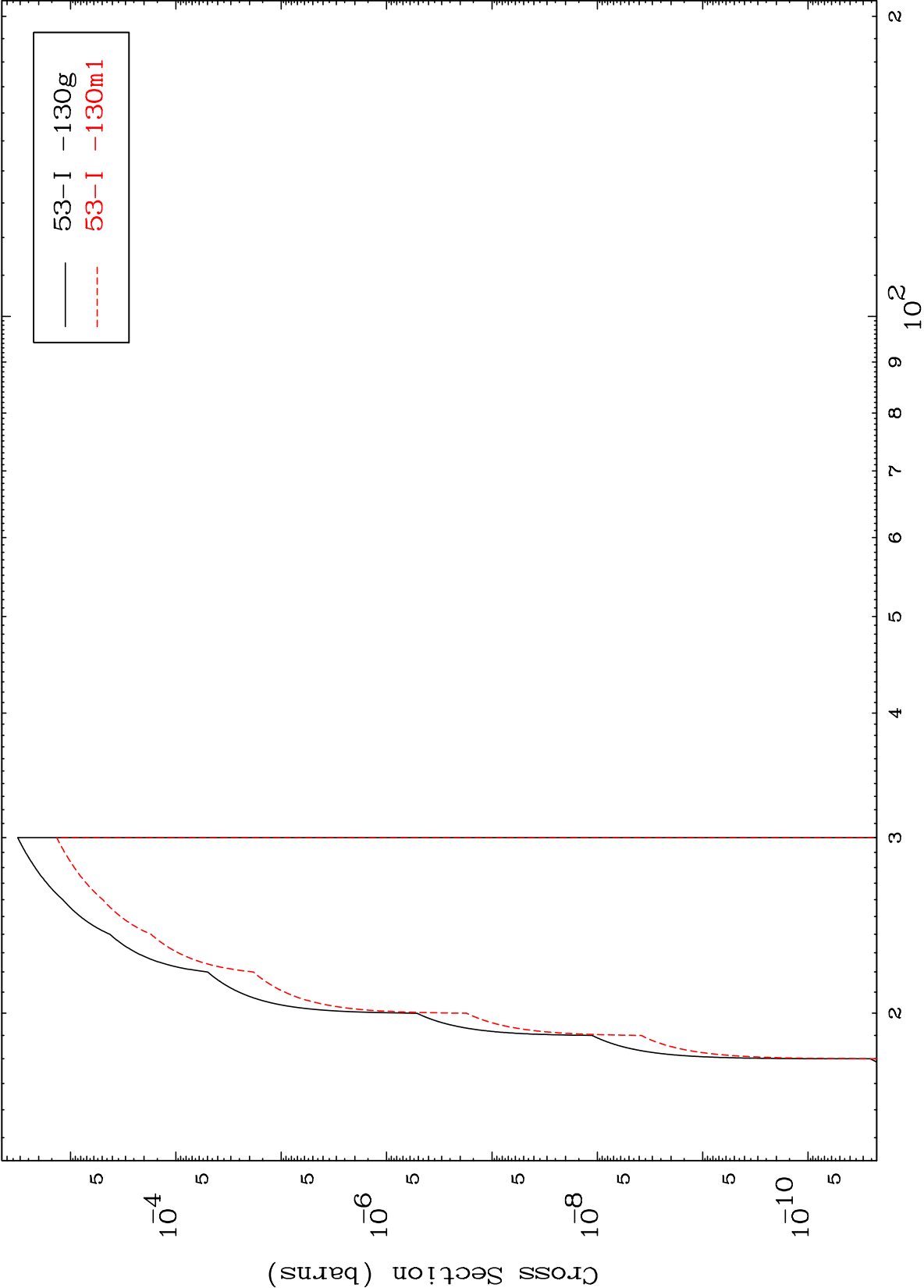


53-I -133

Incident Energy (MeV)

17

Radionuclide Production Cross Section

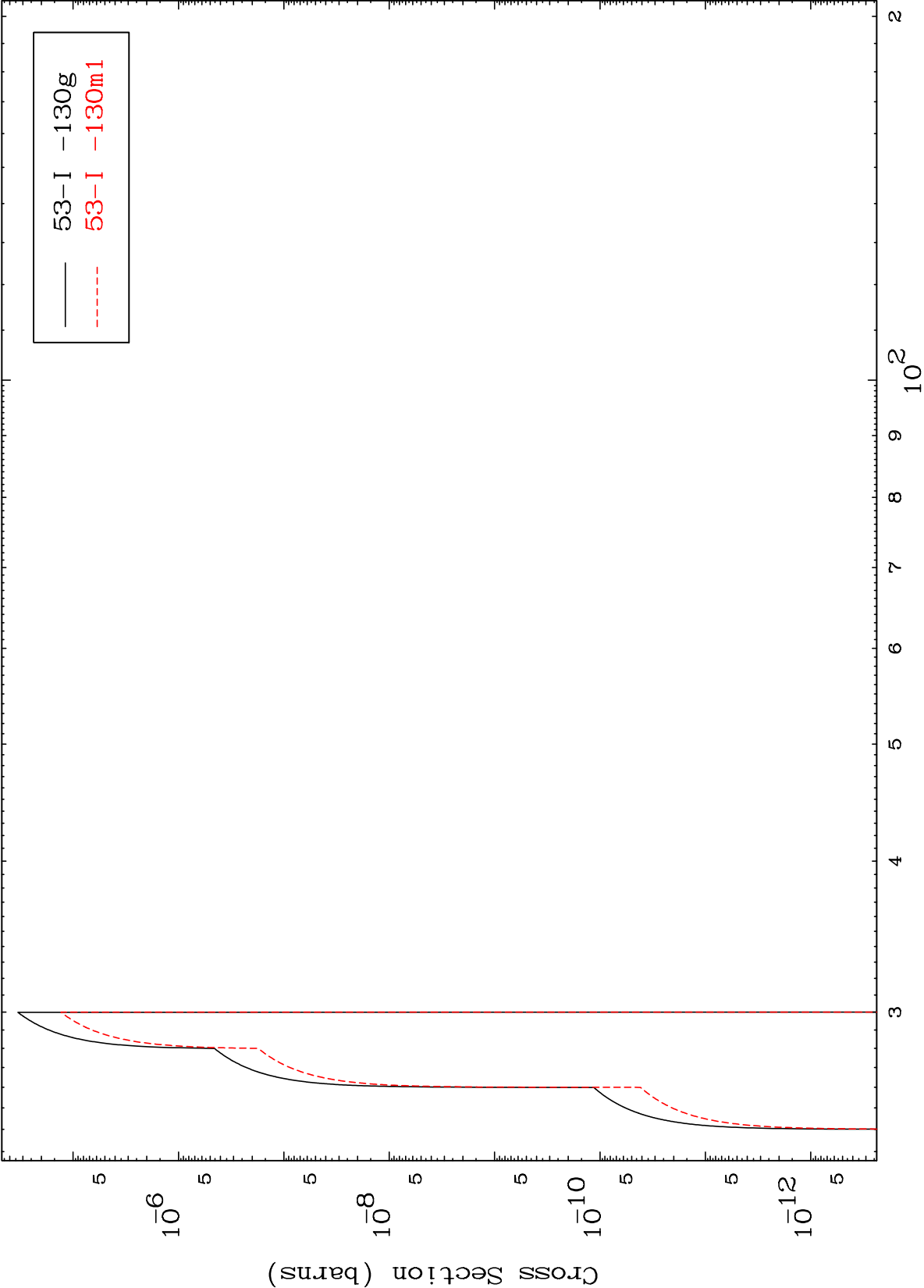


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(n,3n) p

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Radionuclide Production Cross Section

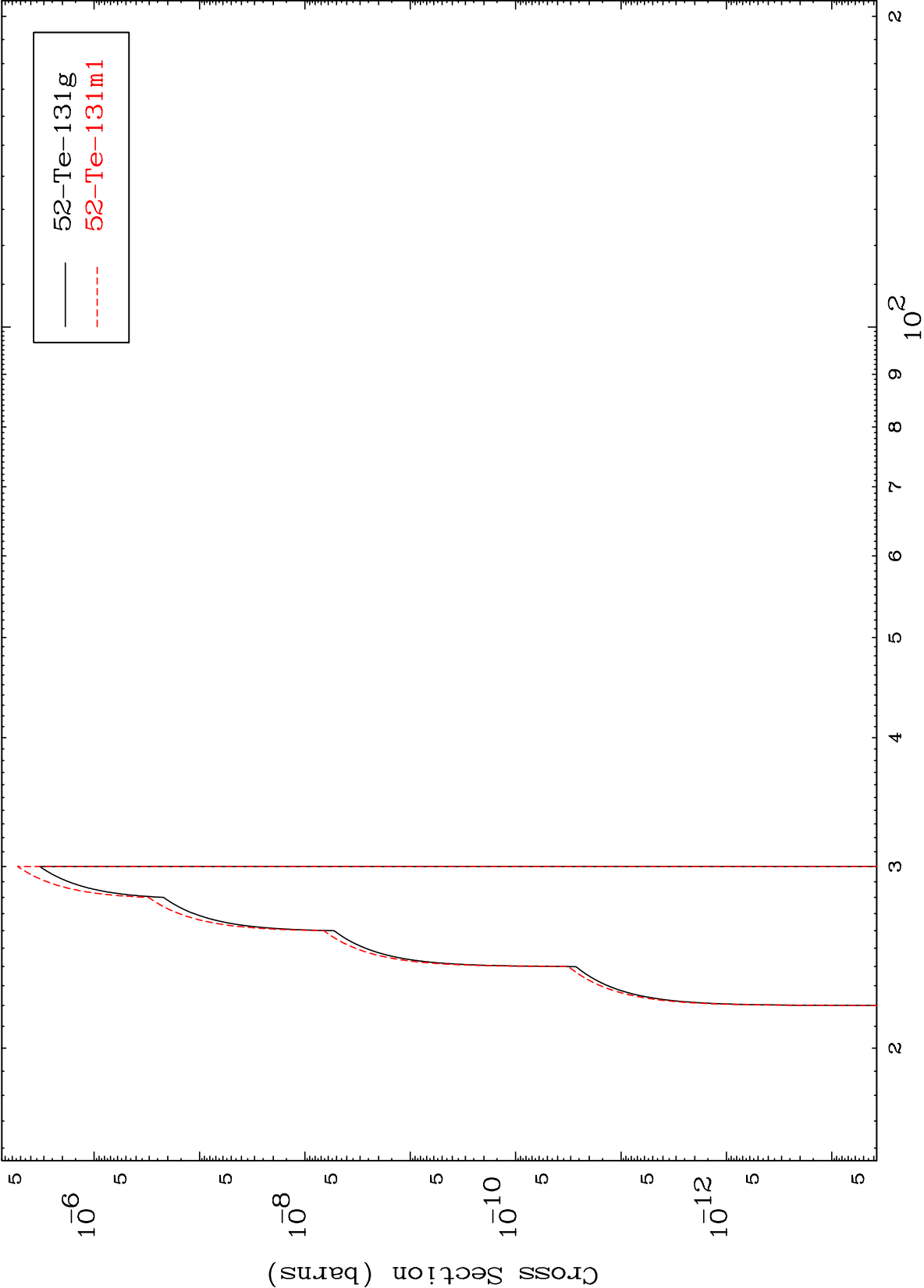


19

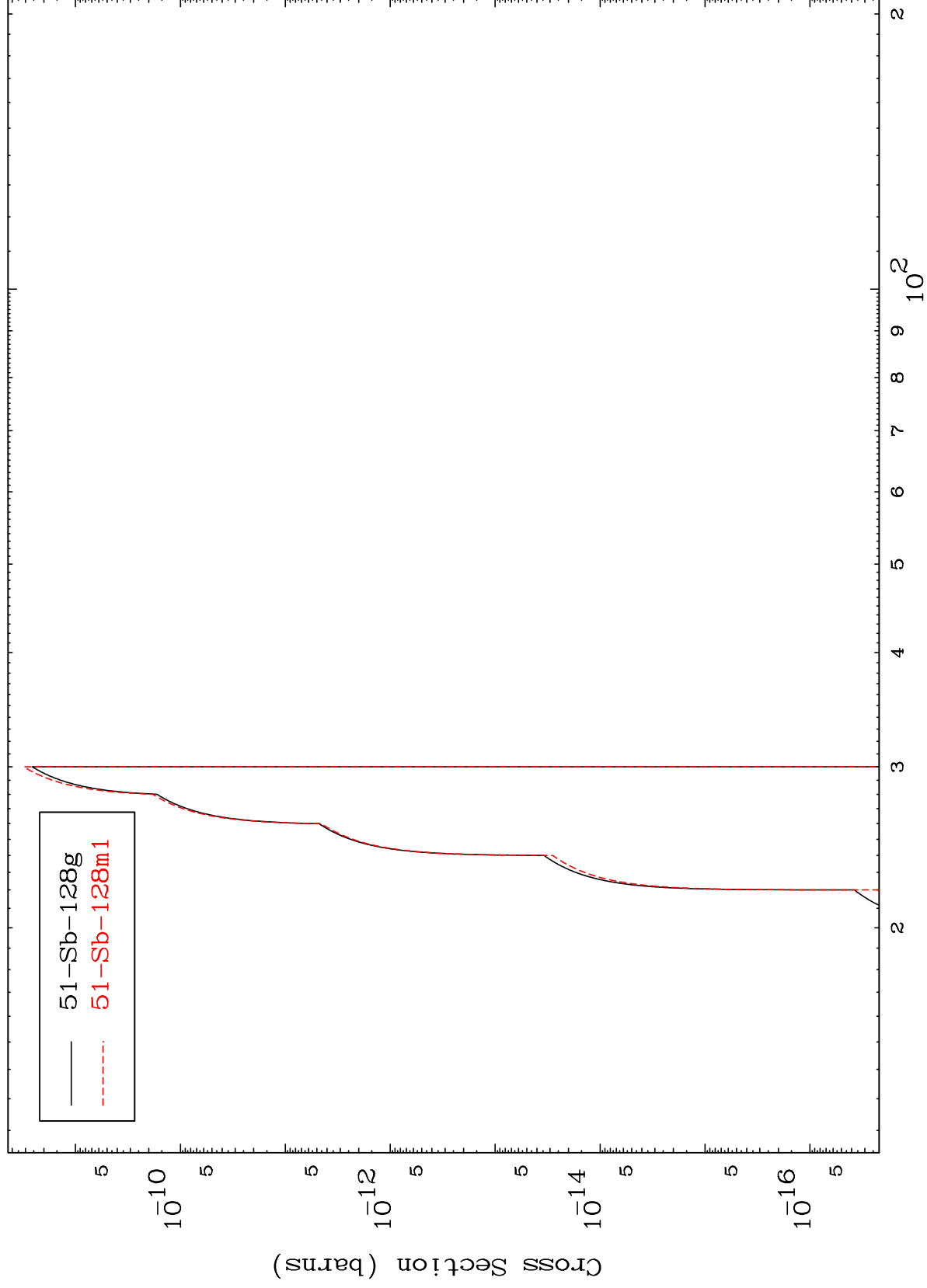
Incident Energy (MeV)

53-I -133

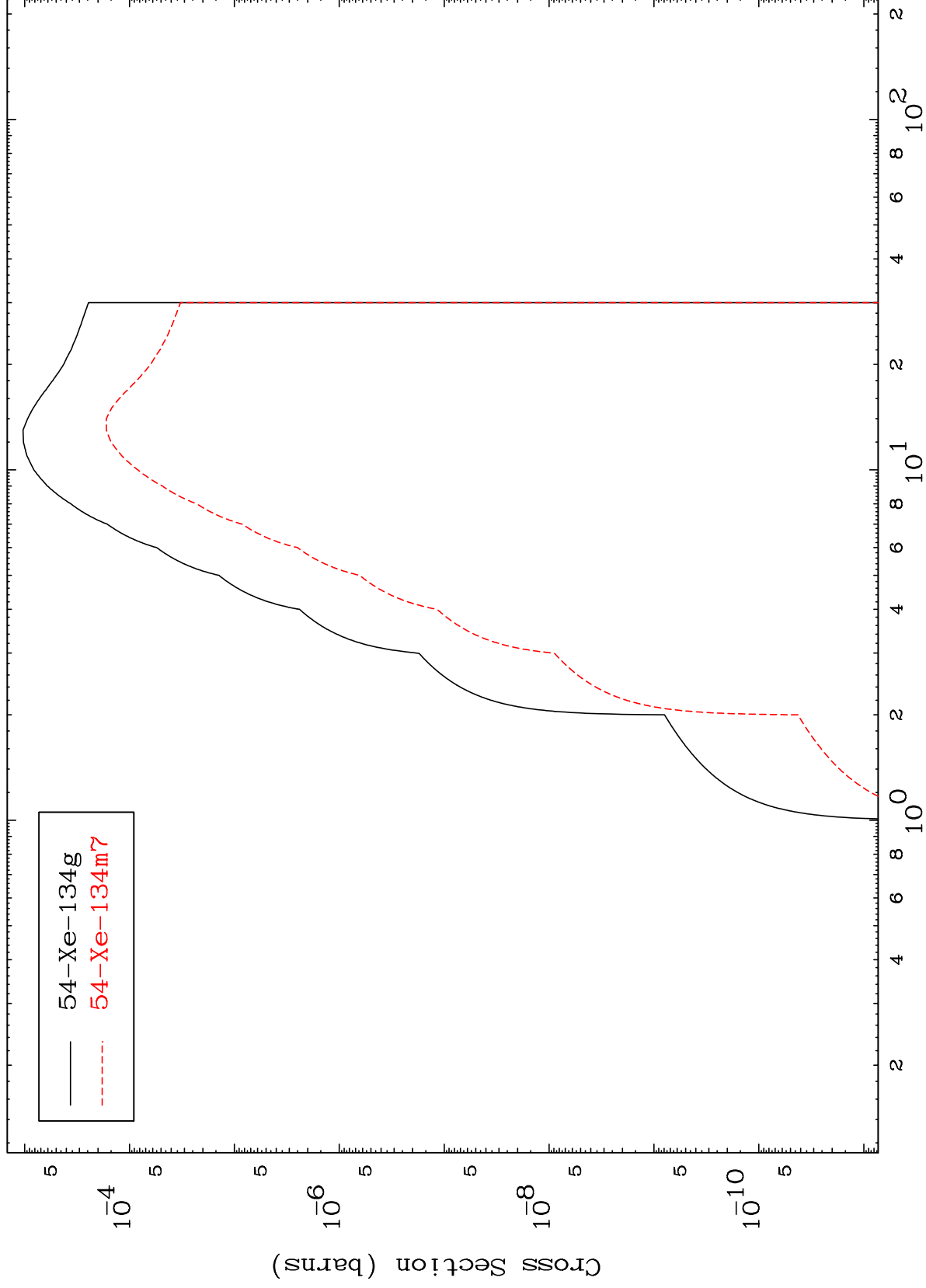
(n,2n) p
Radionuclide Production Cross Section



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



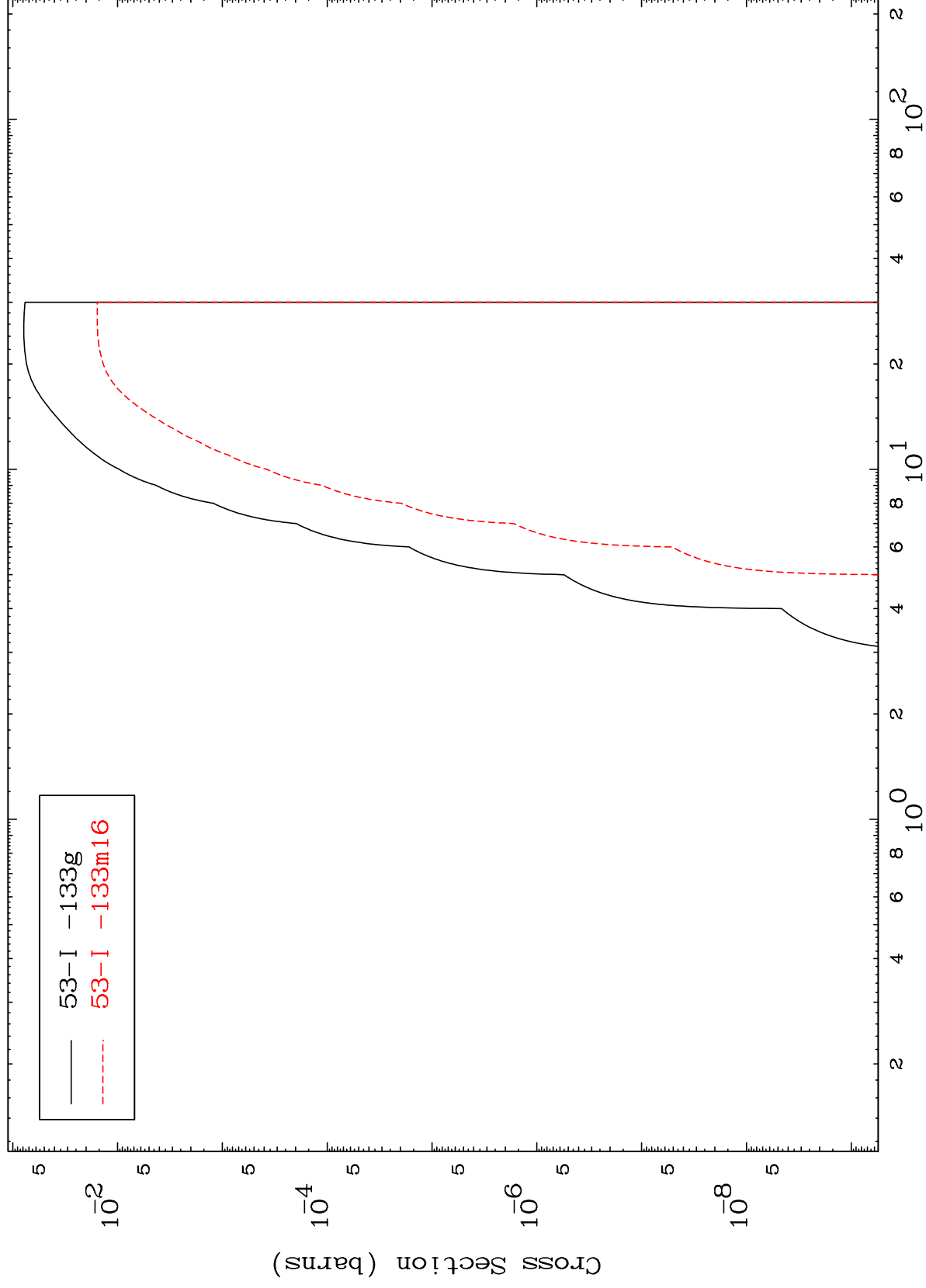
Radionuclide Production Cross Section
(n, γ)



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53-I -133

Radionuclide Production Cross Section
(n,p)



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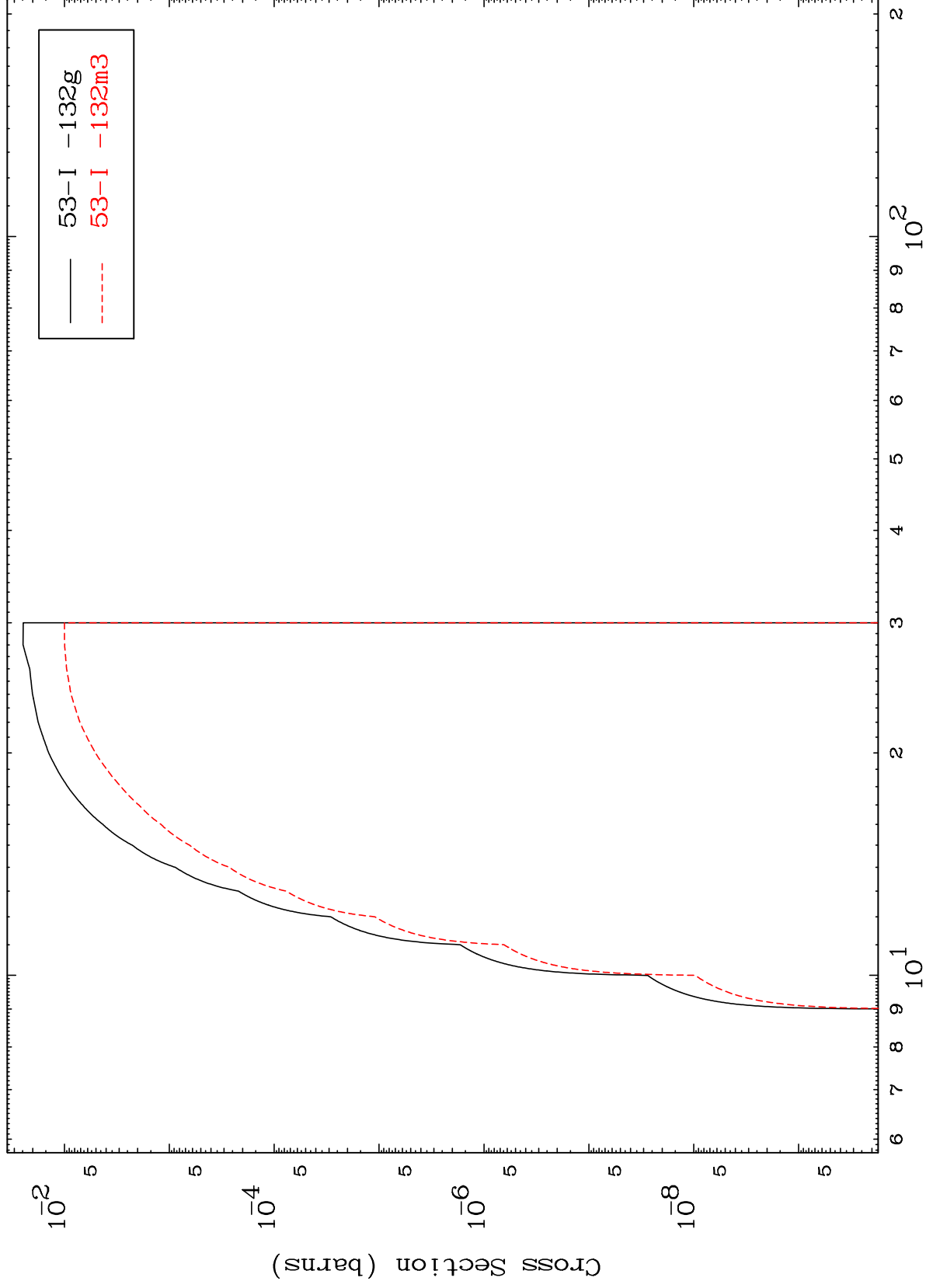
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(n,d)

53-I -133

Radionuclide Production Cross Section



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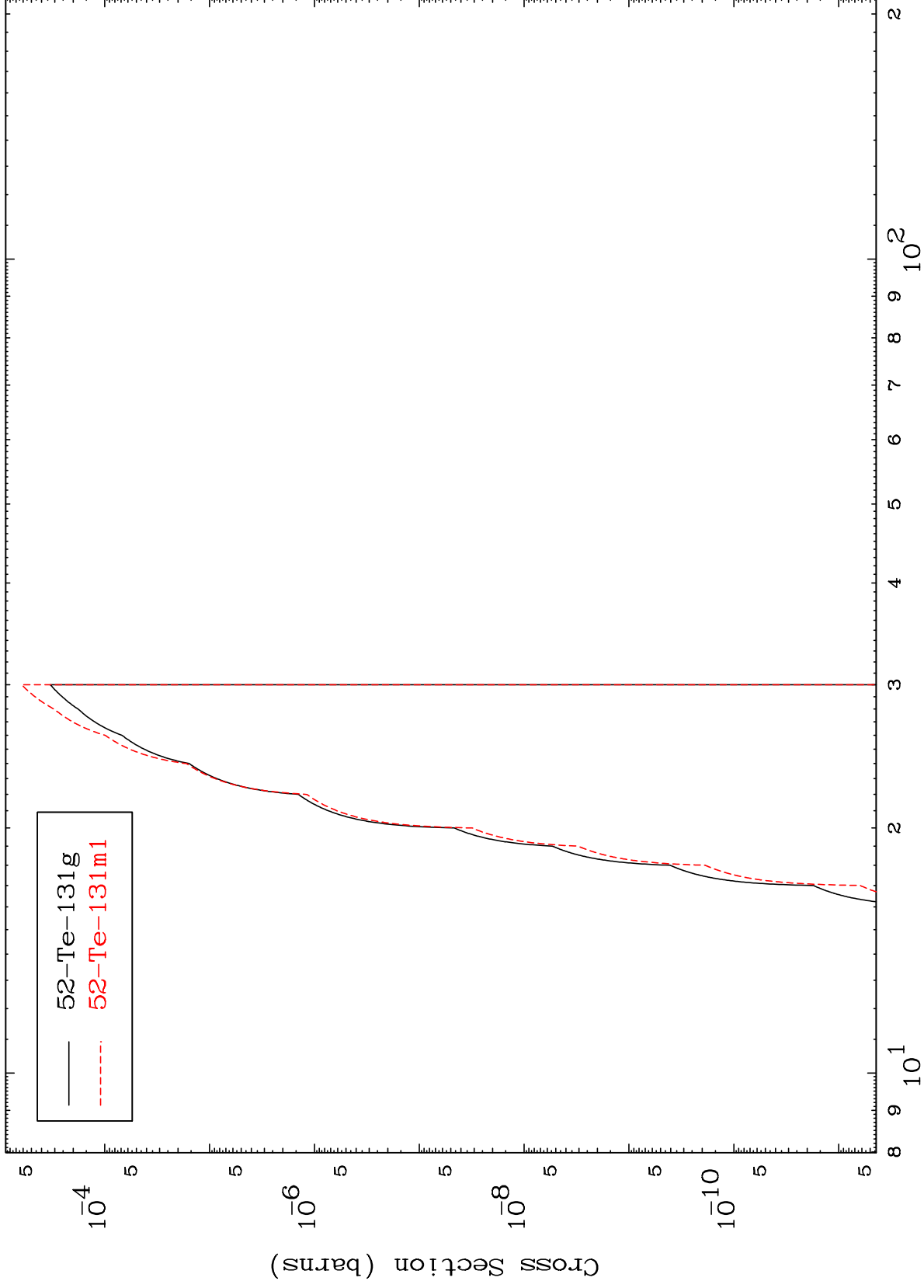
Incident Energy (MeV)

53-I -133

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53-I -133

Radionuclide Production Cross Section



53-I -133

Incident Energy (MeV)

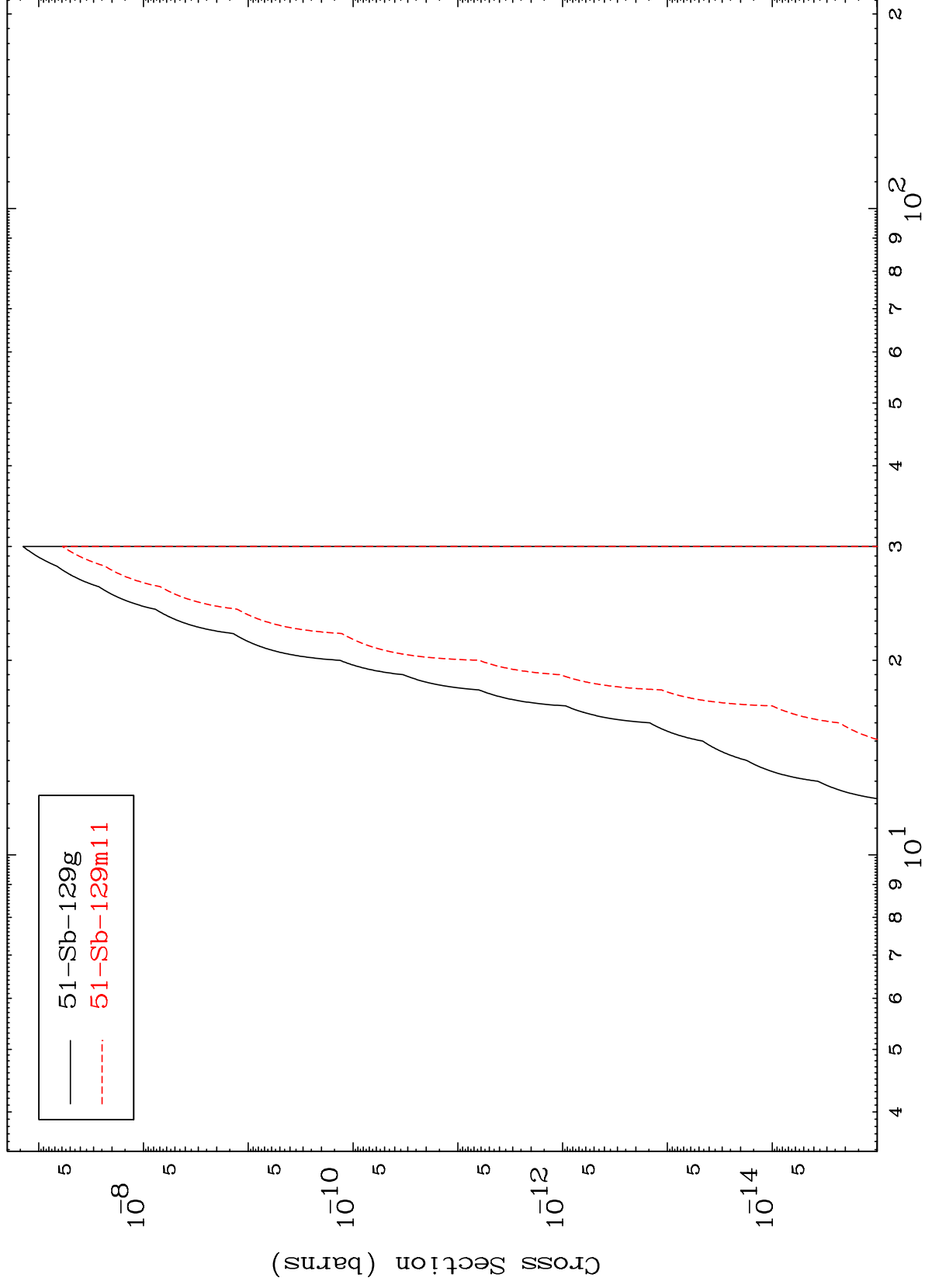
25

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(n,p) α

53-I -133

Radionuclide Production Cross Section

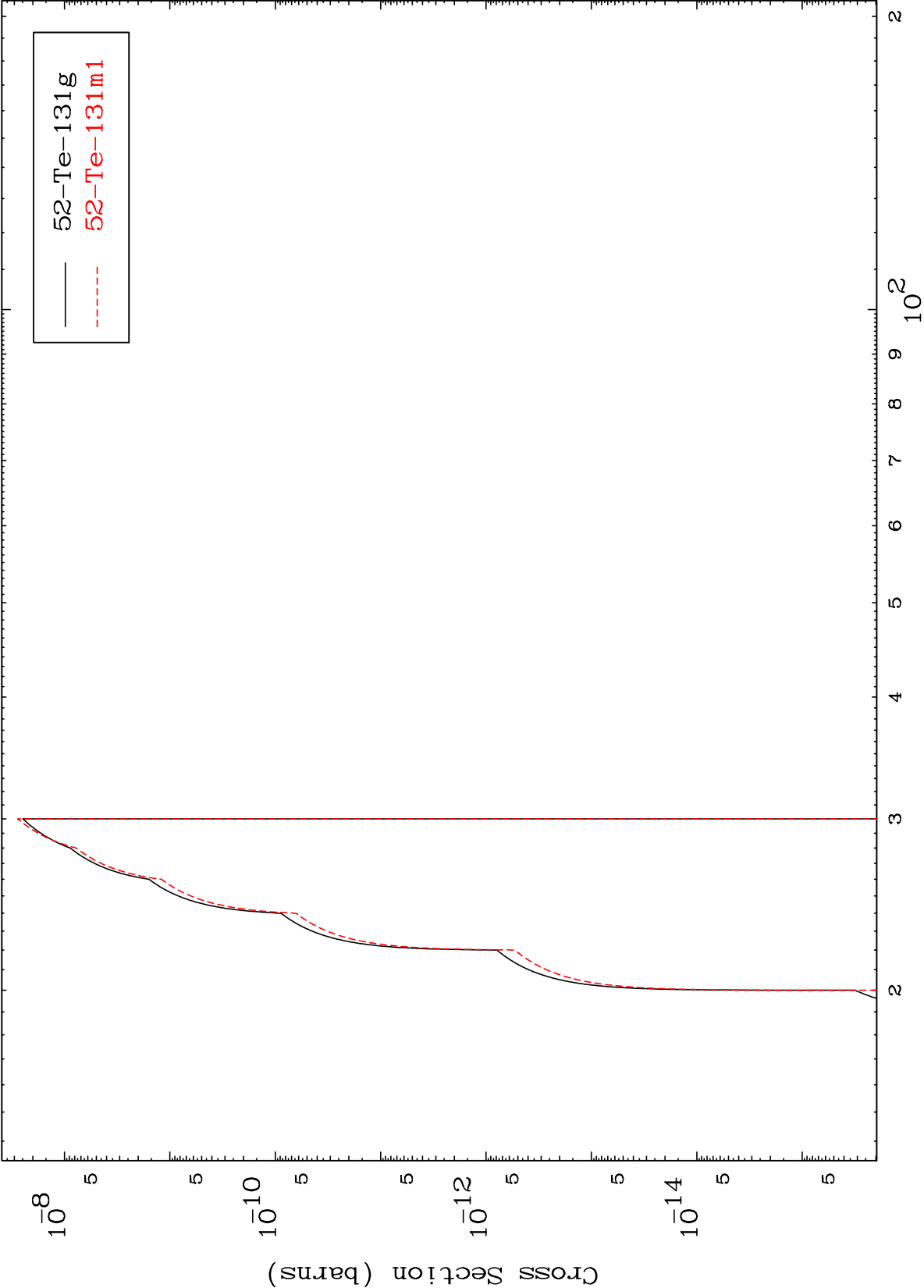


26

Incident Energy (MeV)

53-I -133

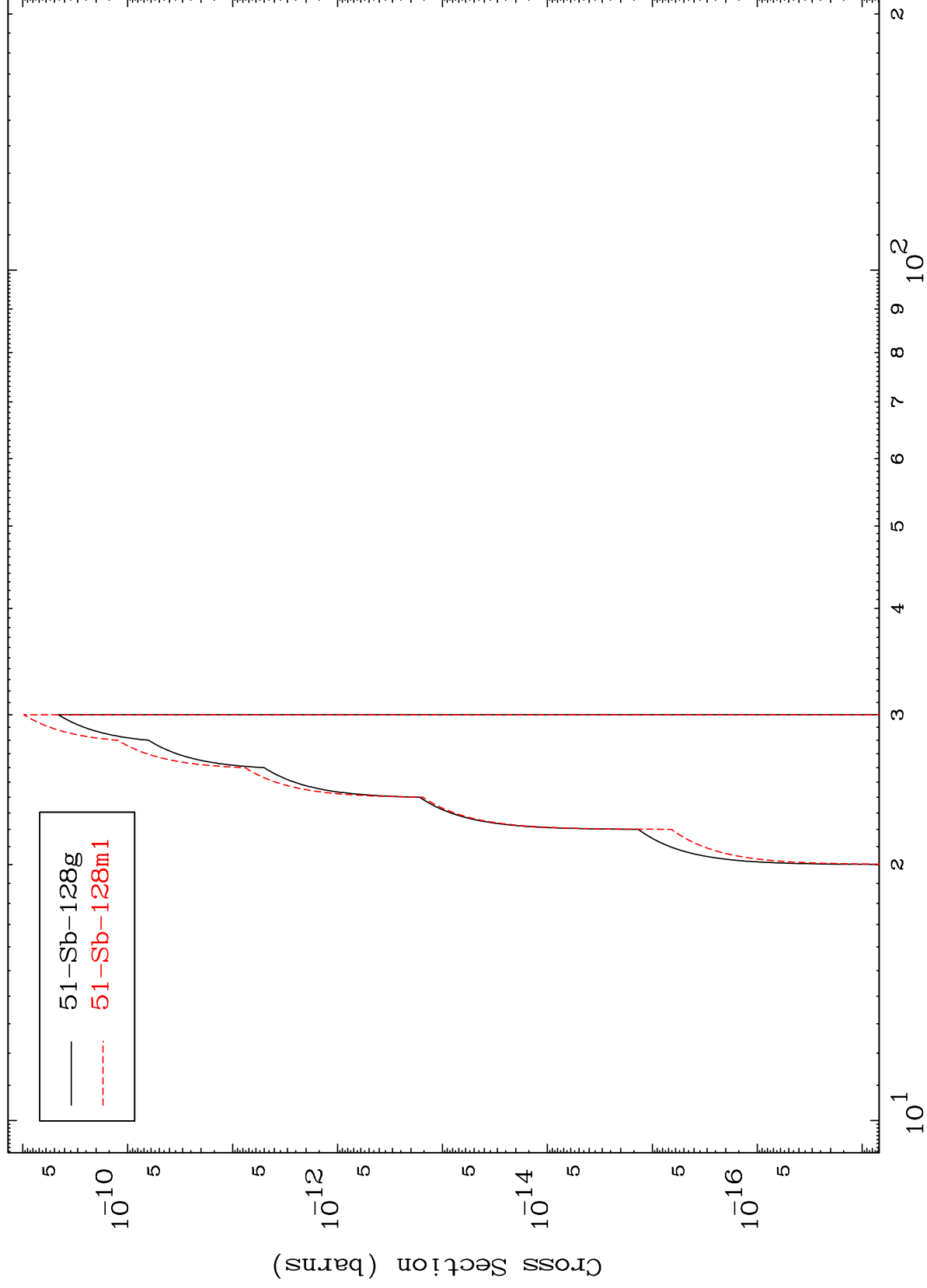
Radionuclide Production Cross Section



MAT 5343

53-I -133

(n,d) α
Radionuclide Production Cross Section



53-I -133

Incident Energy (MeV)

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