

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

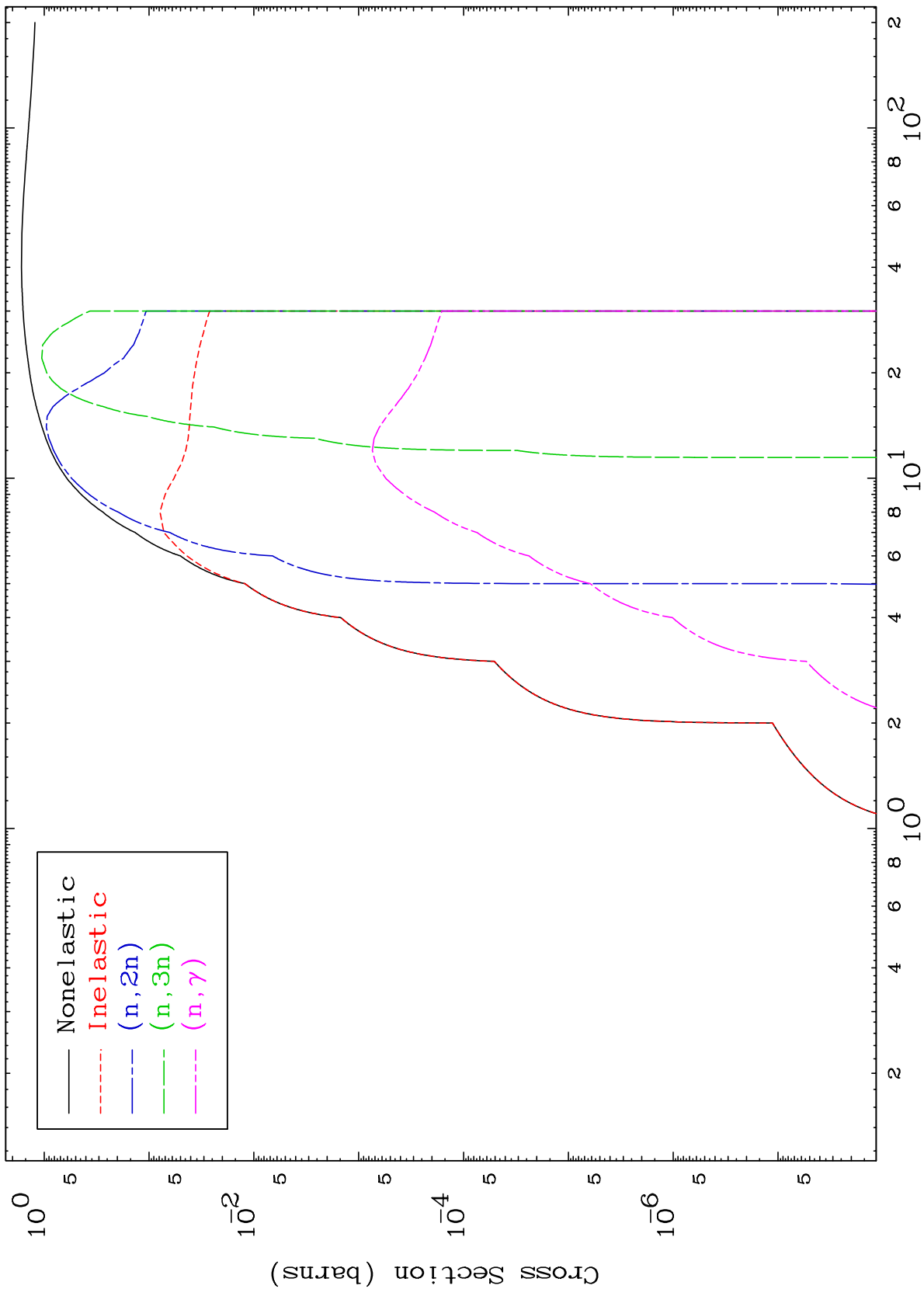
Press Mouse Button to Start

MAT 5347

Proton Major

53-I -134m

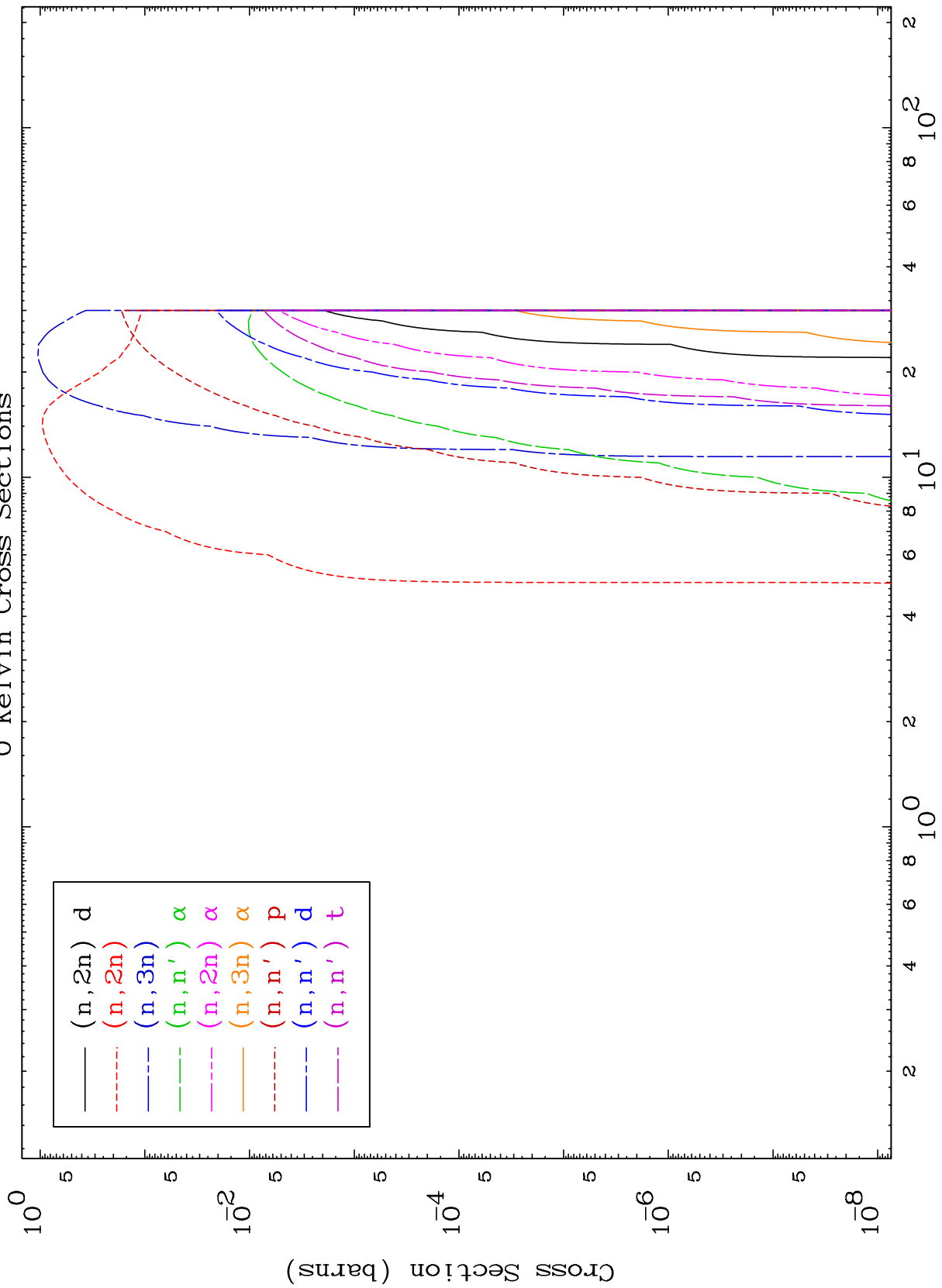
0 Kelvin Cross Sections

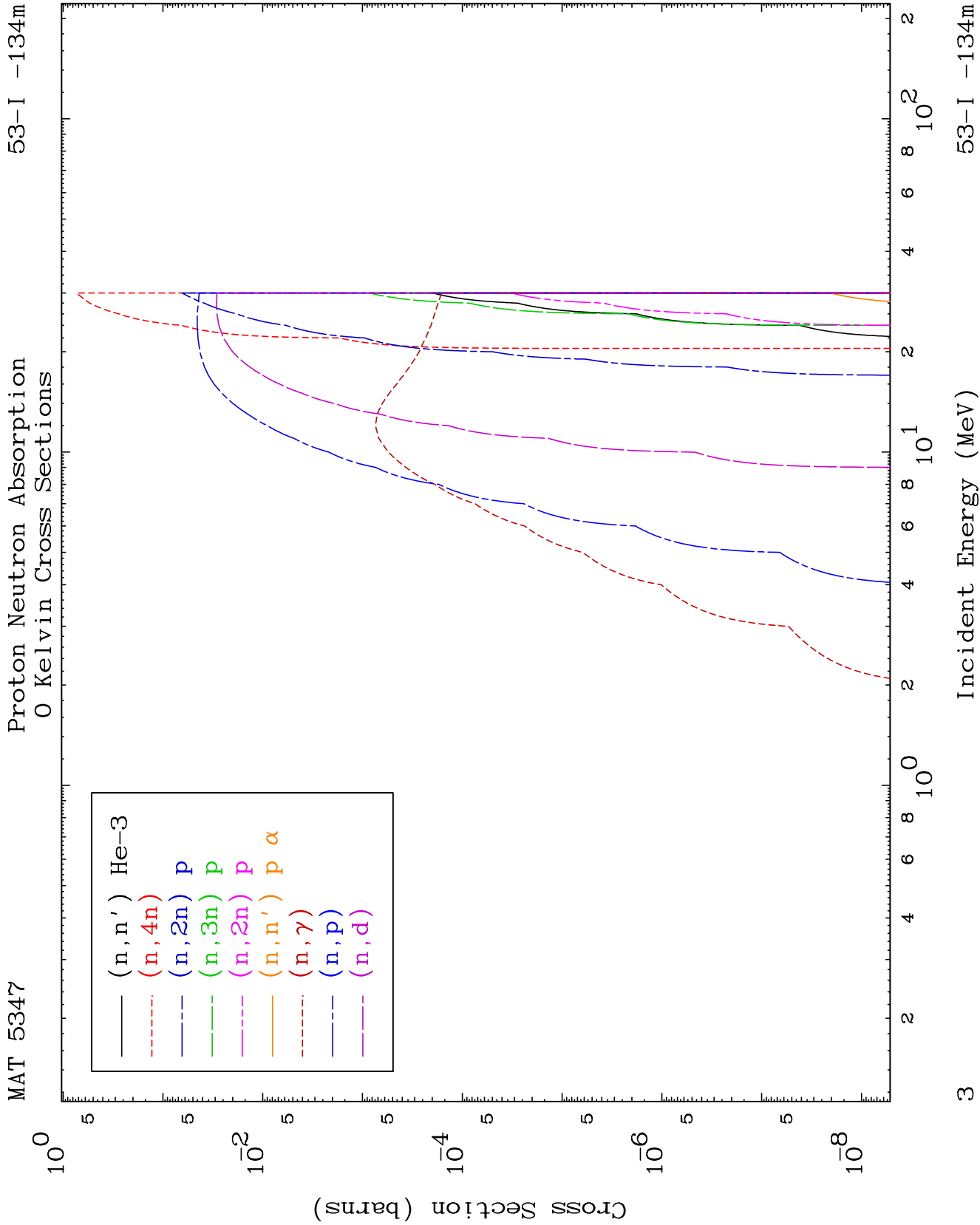


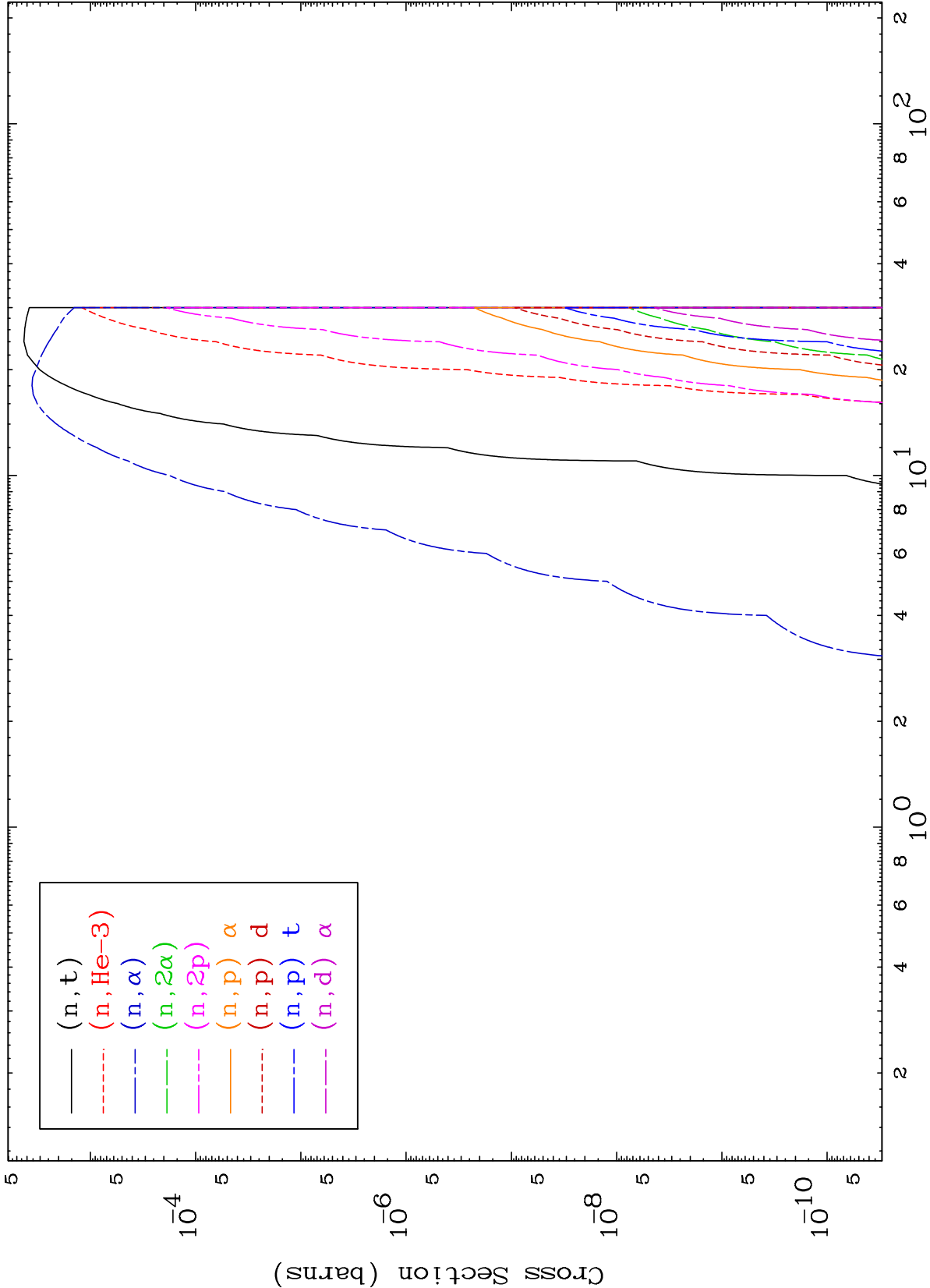
1

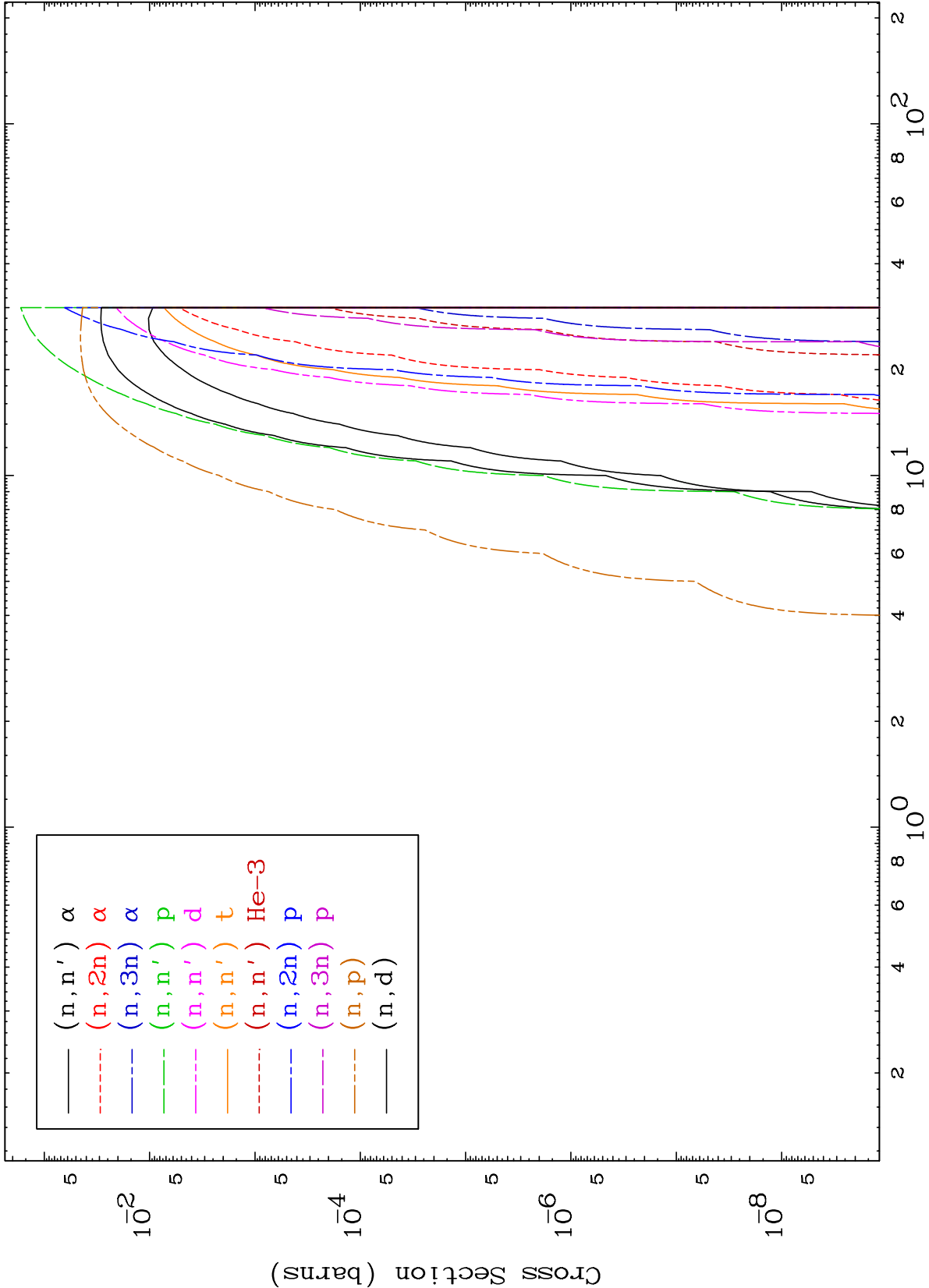
Incident Energy (MeV)

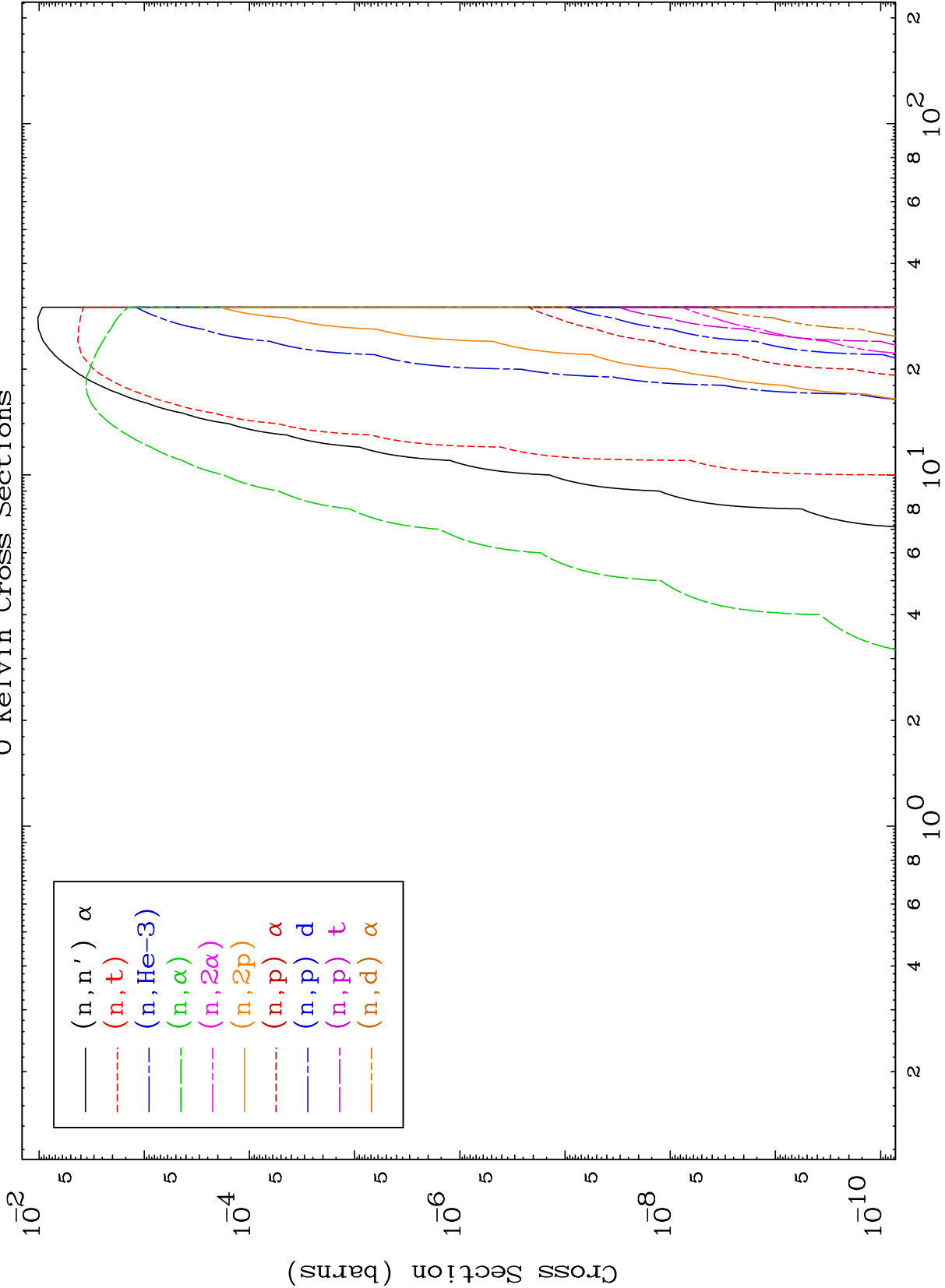
53-I -134m







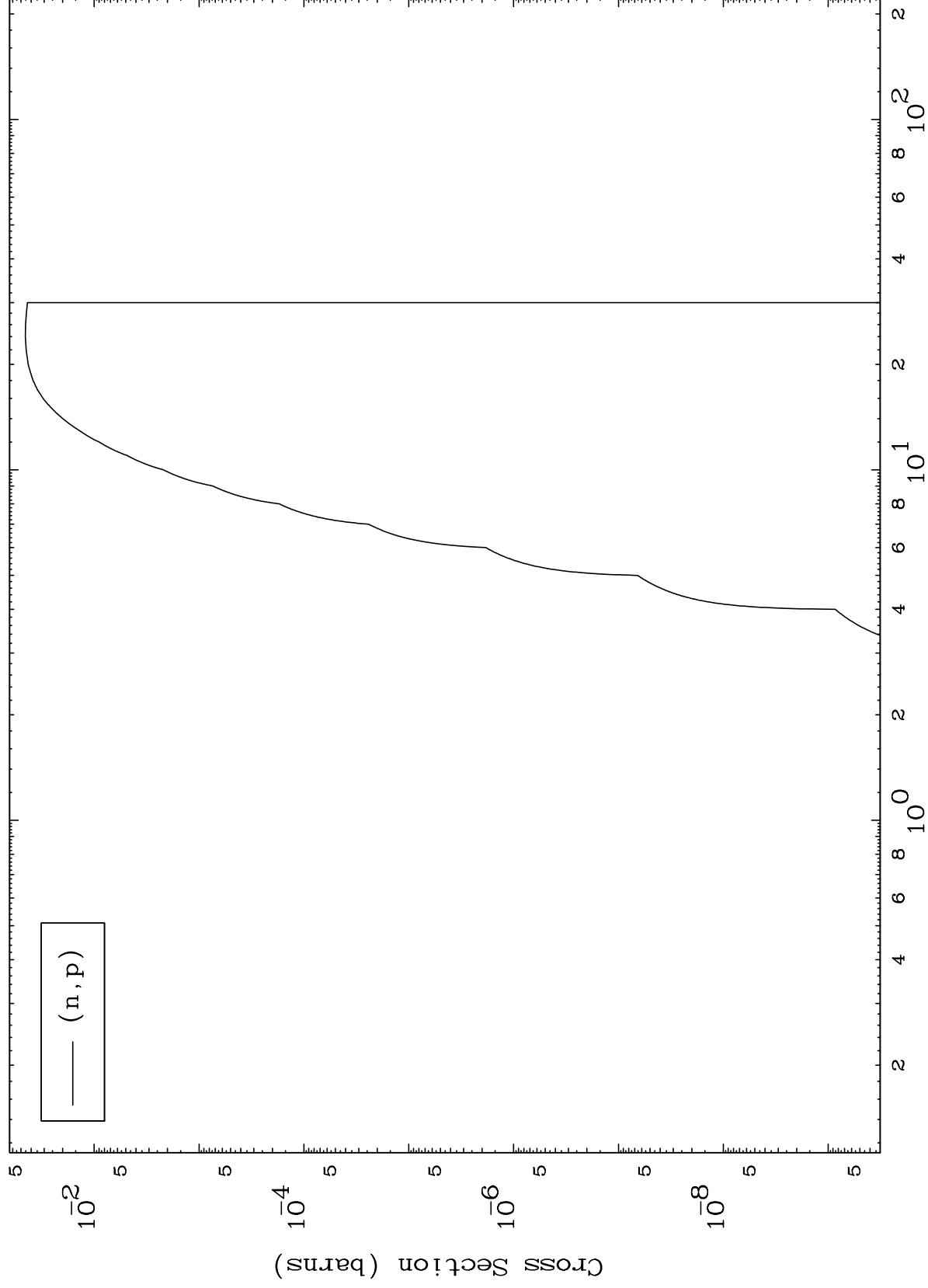




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53-I -134m

(p,p) Levels
0 Kelvin Cross Sections



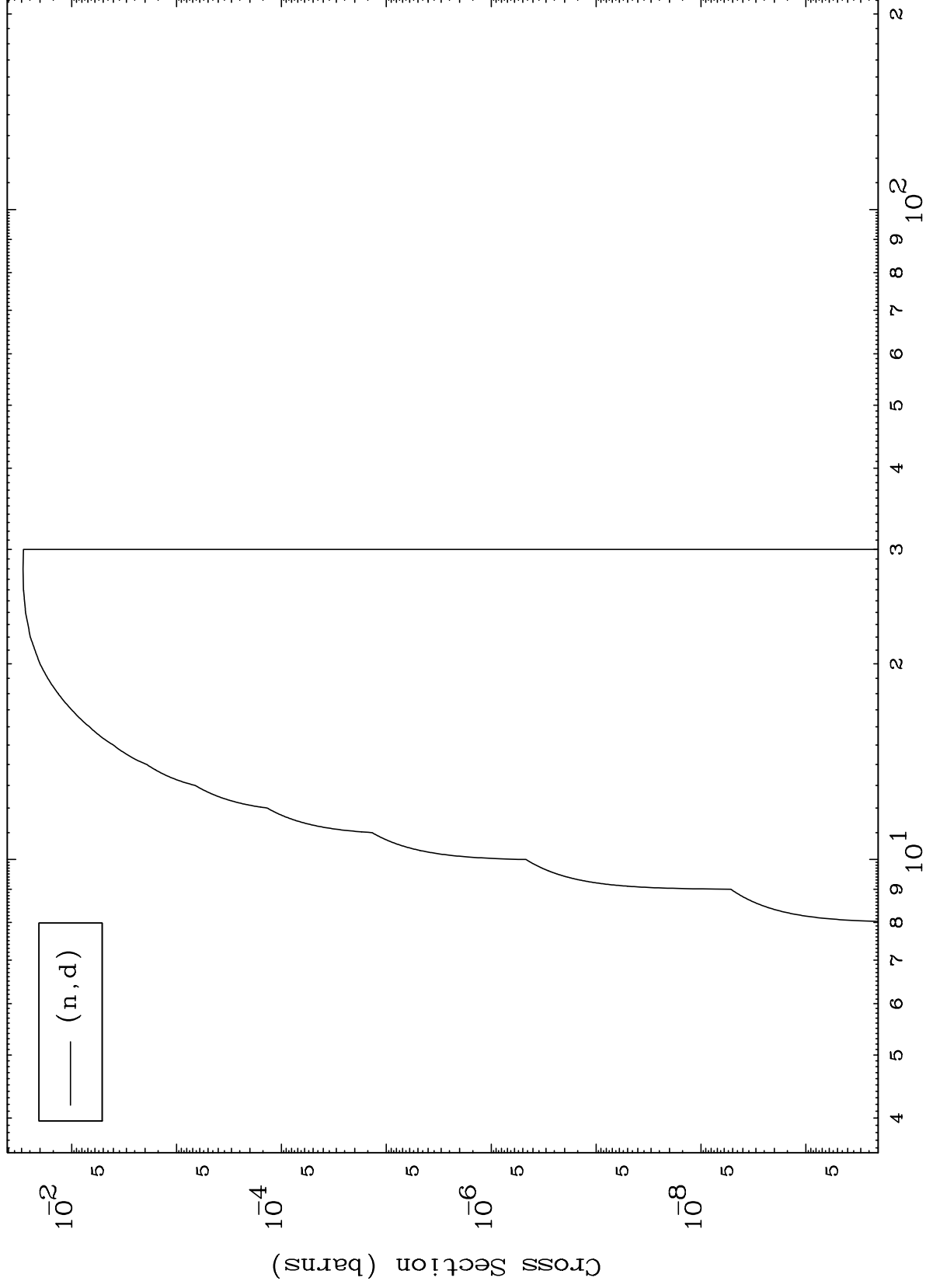
53-I -134m

Incident Energy (MeV)

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(p,d) Levels
0 Kelvin Cross Sections

53-I -134m



8

Incident Energy (MeV)

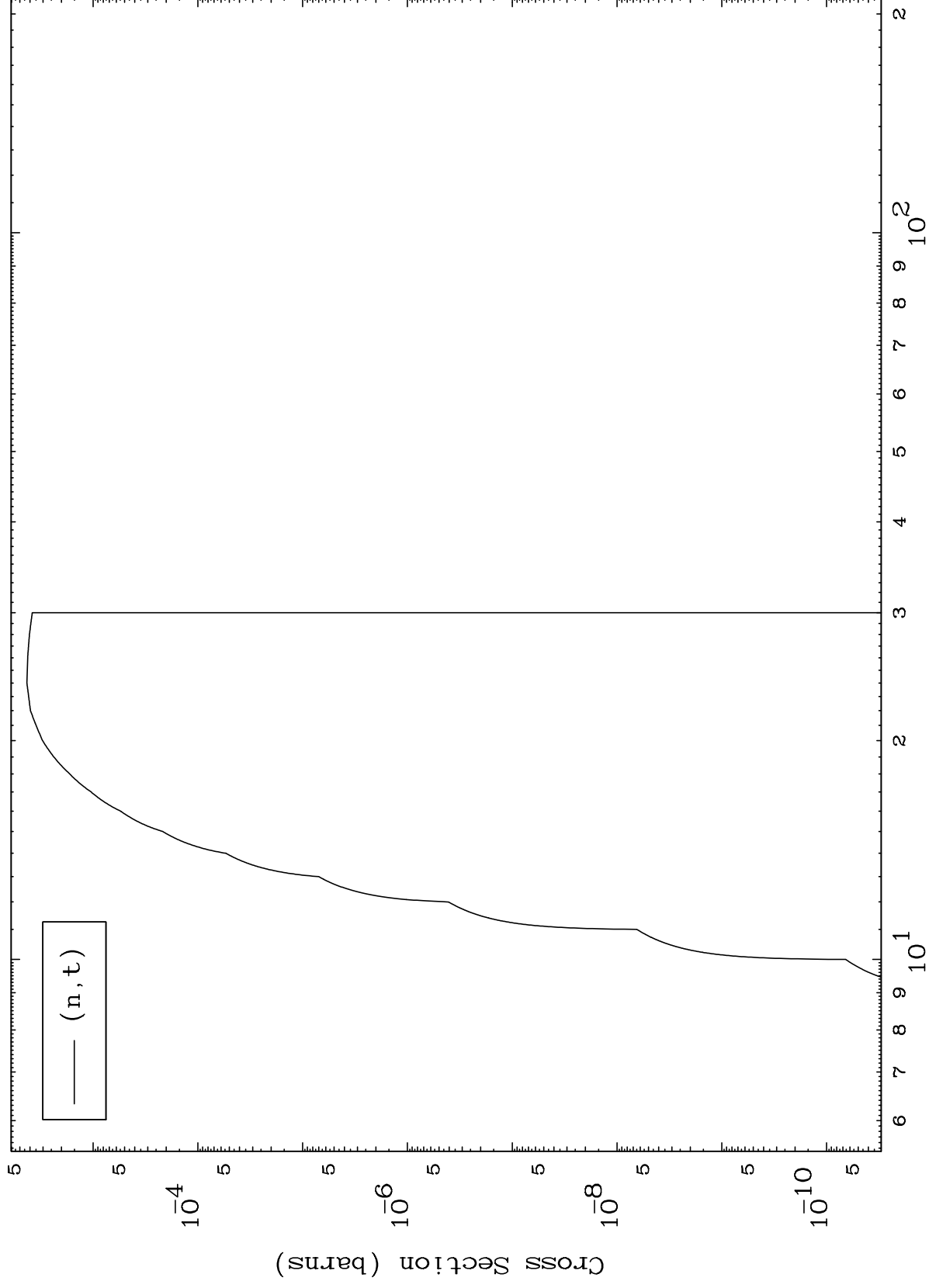
53-I -134m

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(p,t) Levels

53-I -134m

0 Kelvin Cross Sections



9

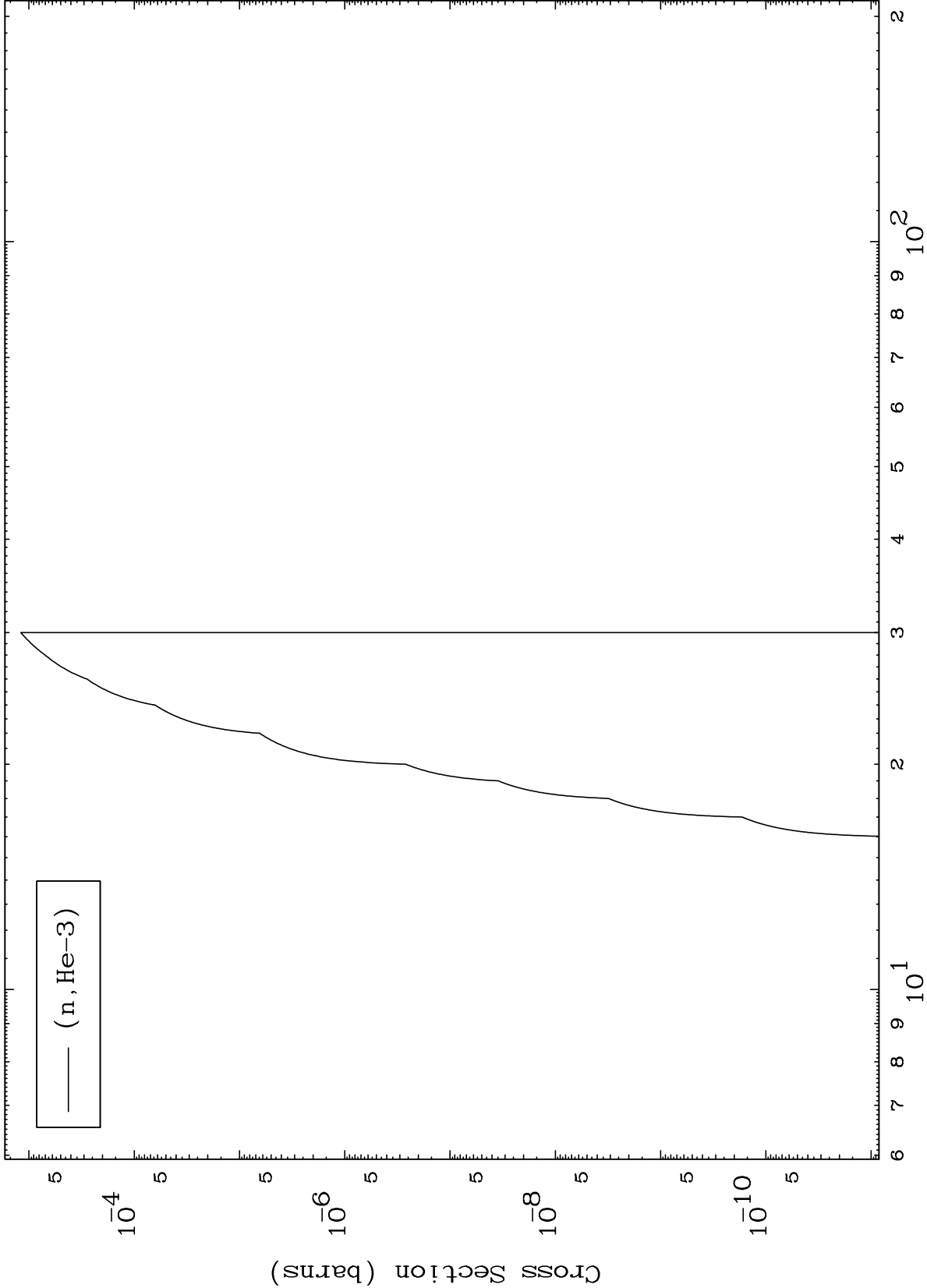
Incident Energy (MeV)

53-I -134m

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(p,He3) Levels
0 Kelvin Cross Sections

53-I -134m



10

Incident Energy (MeV)

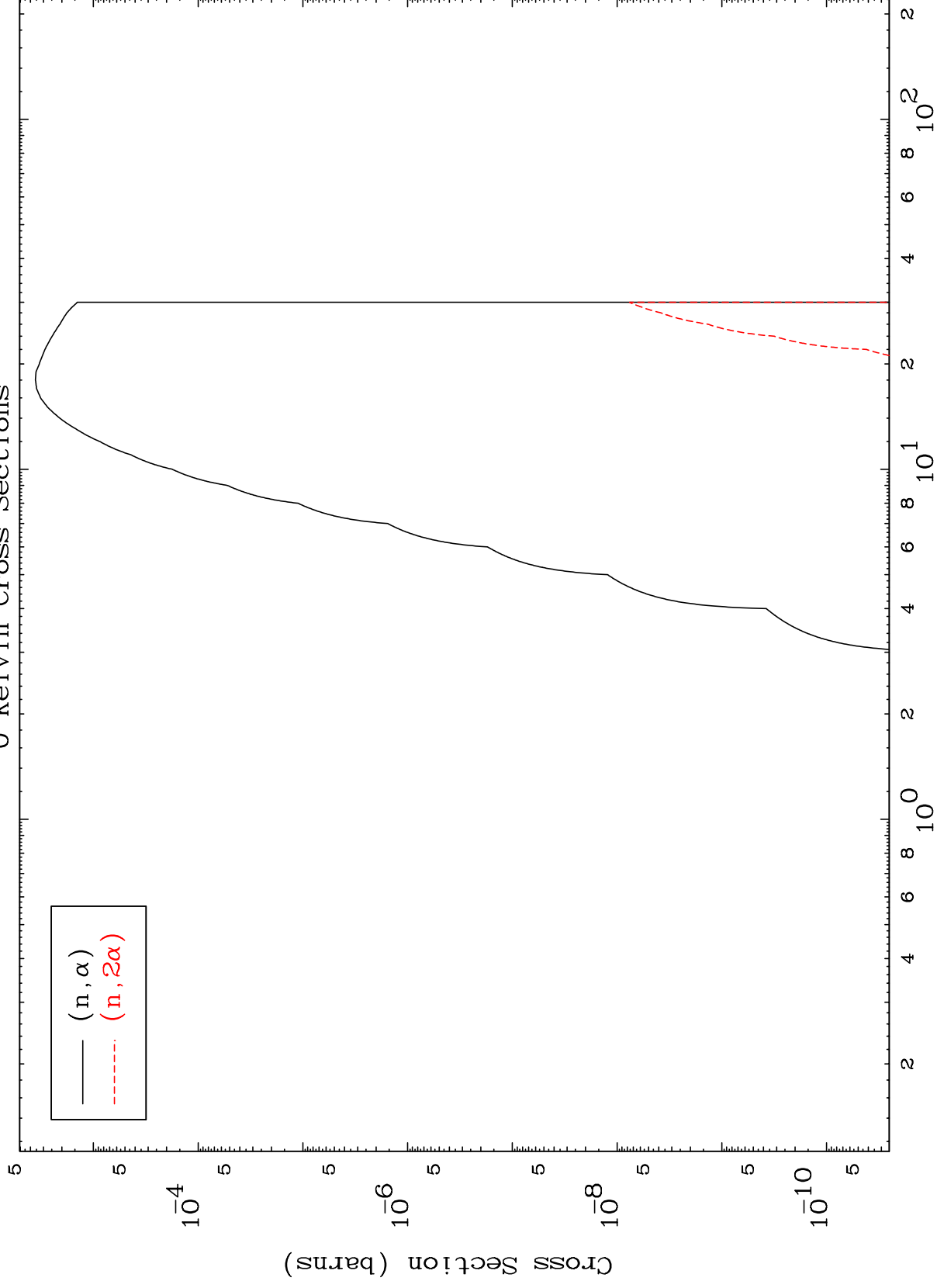
53-I -134m

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(p, α) Levels

53-I -134m

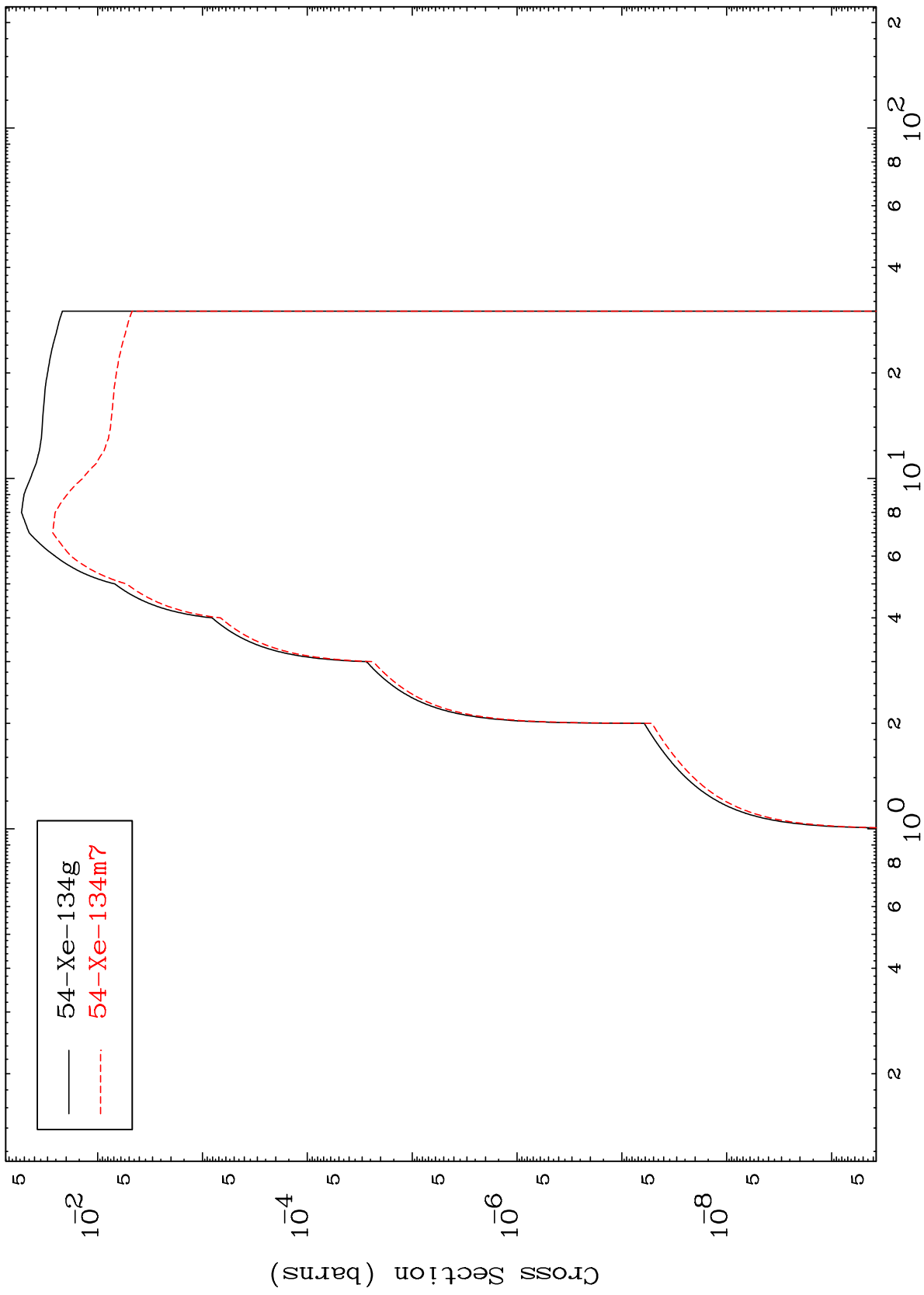
0 Kelvin Cross Sections



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Radionuclide Production Cross Section

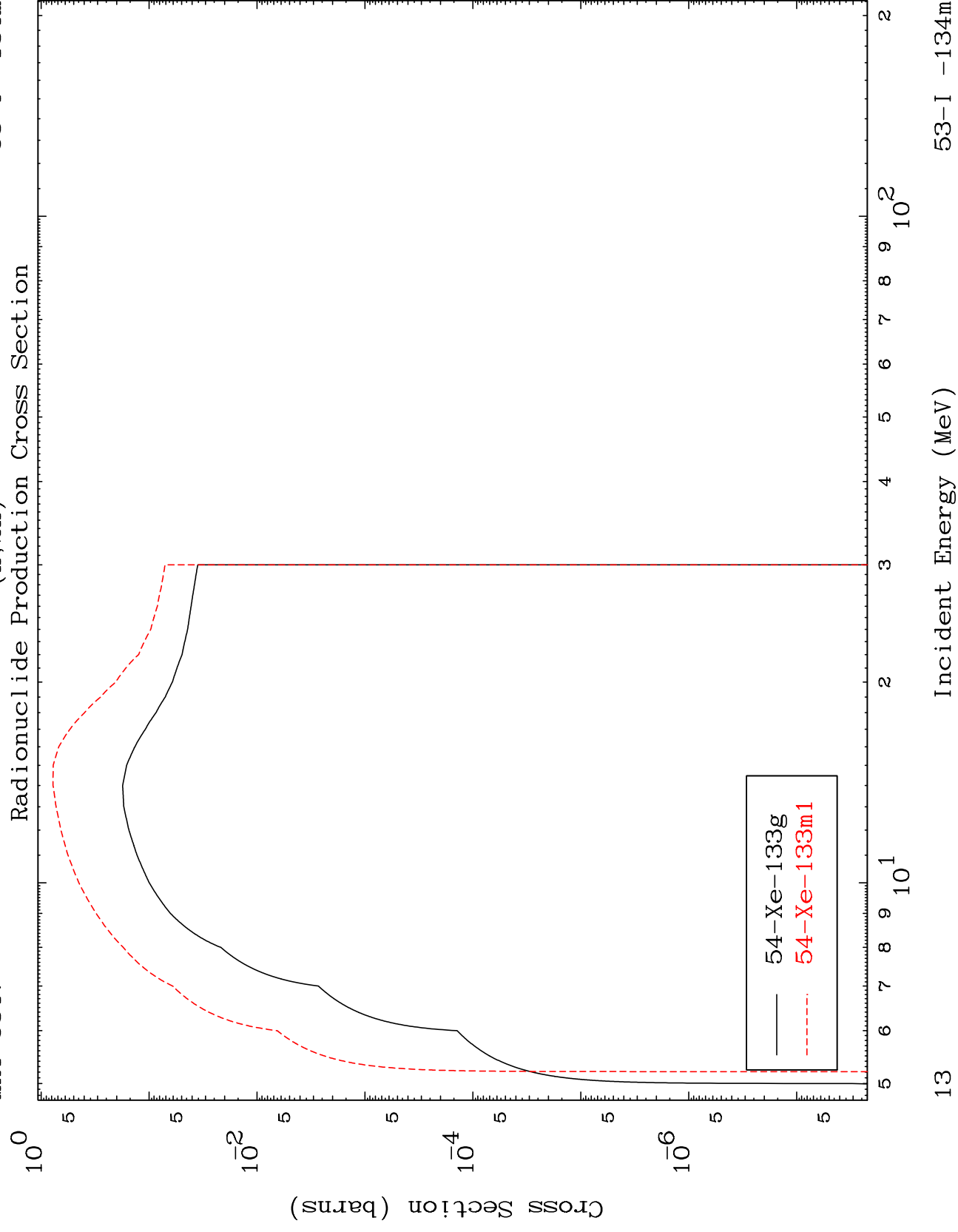
53-I -134m



12

Incident Energy (MeV)

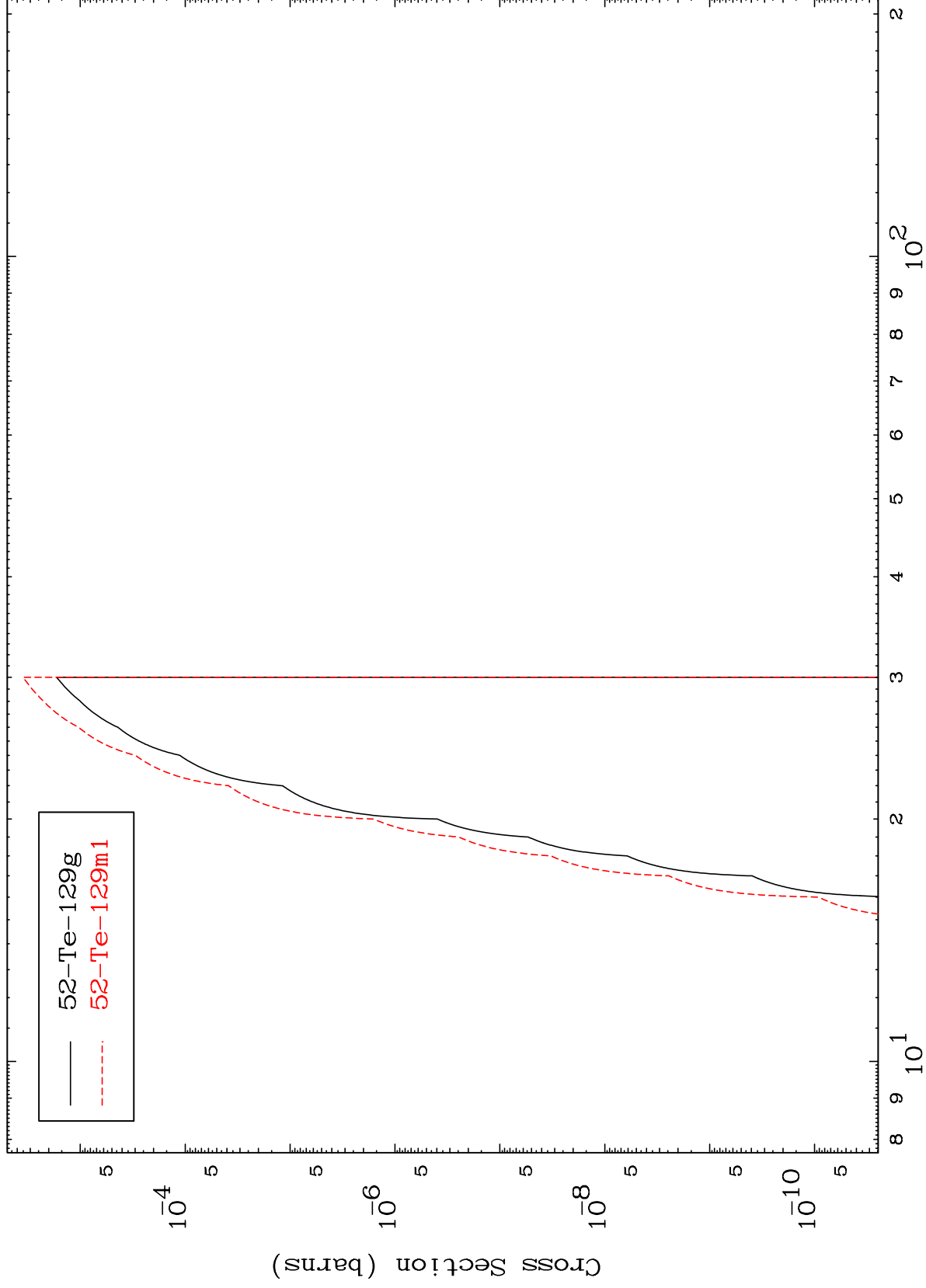
53-I -134m



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53-I -134m

Radionuclide Production Cross Section



53-I -134m

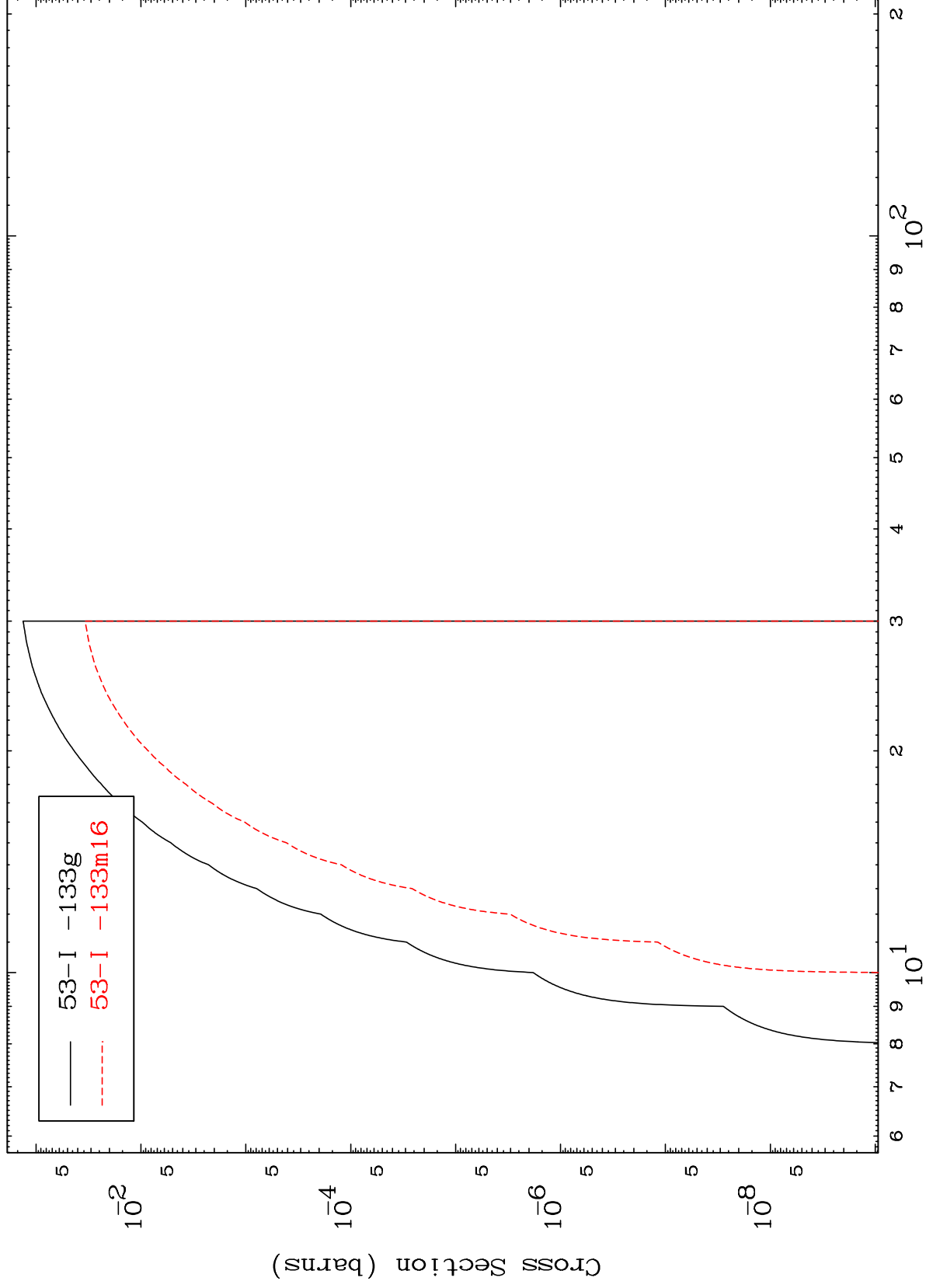
Incident Energy (MeV)

14

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53-I -134m

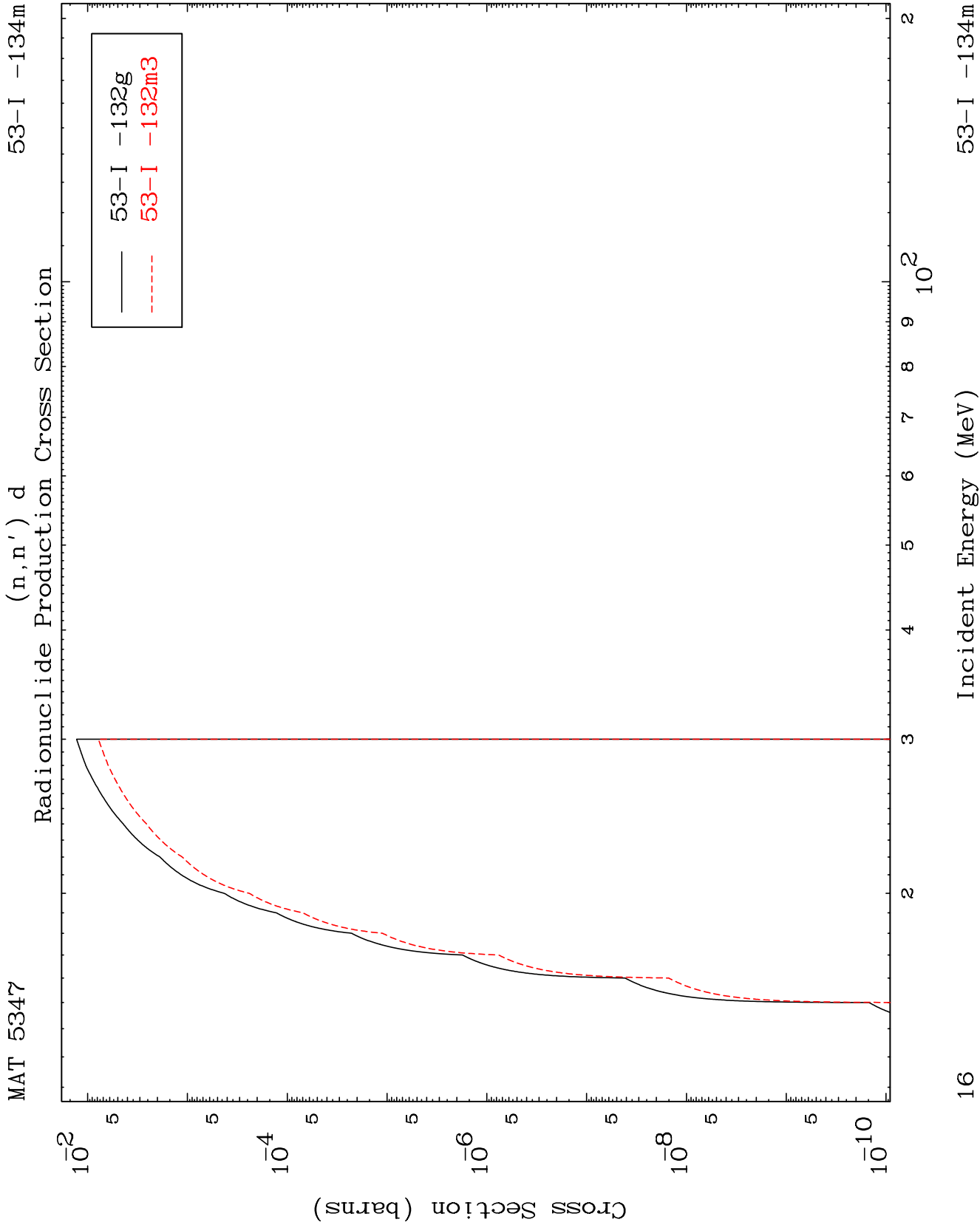
Radionuclide Production Cross Section



53-I -134m

Incident Energy (MeV)

15

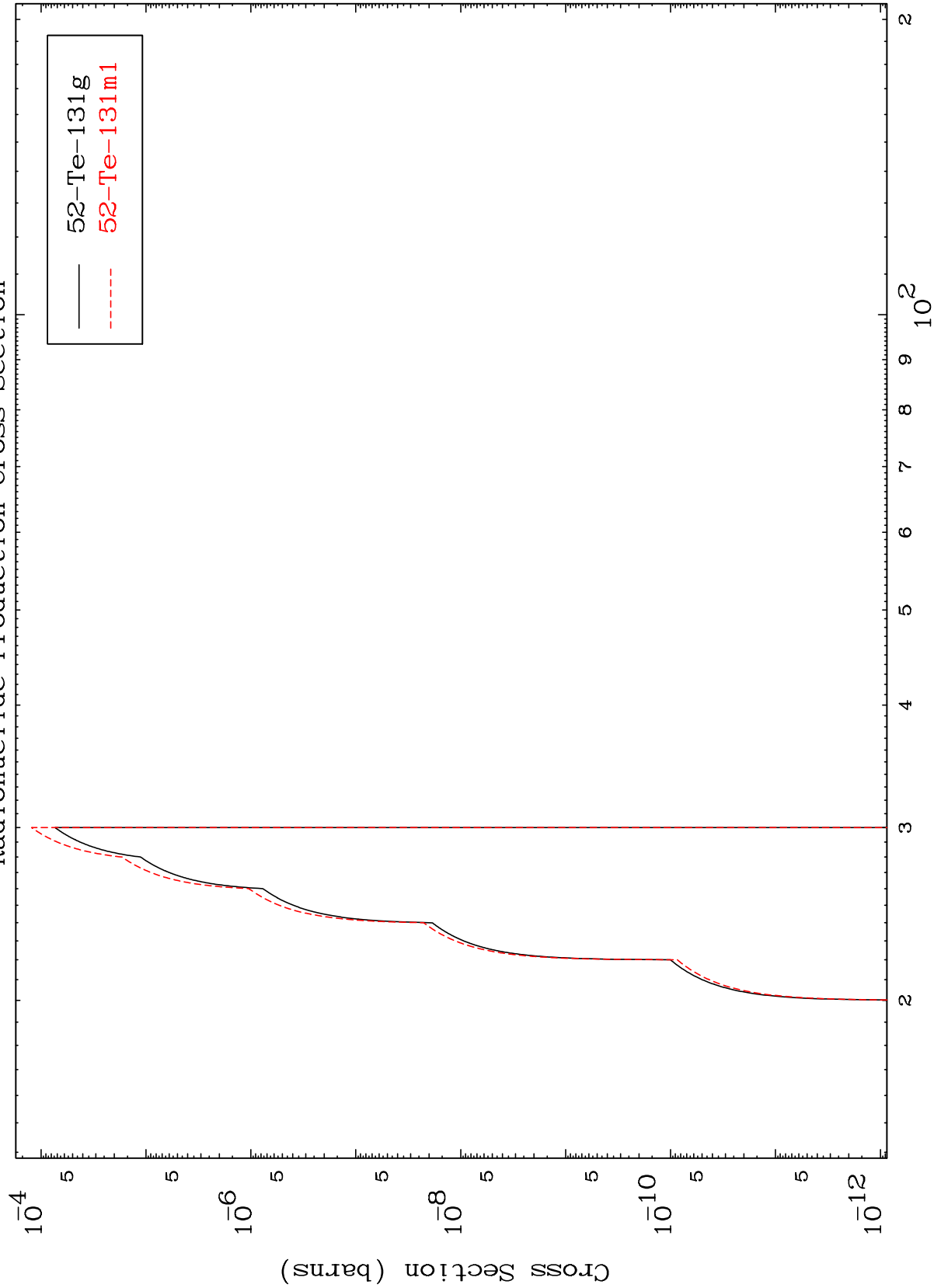


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(n,n') He-3

53-I -134m

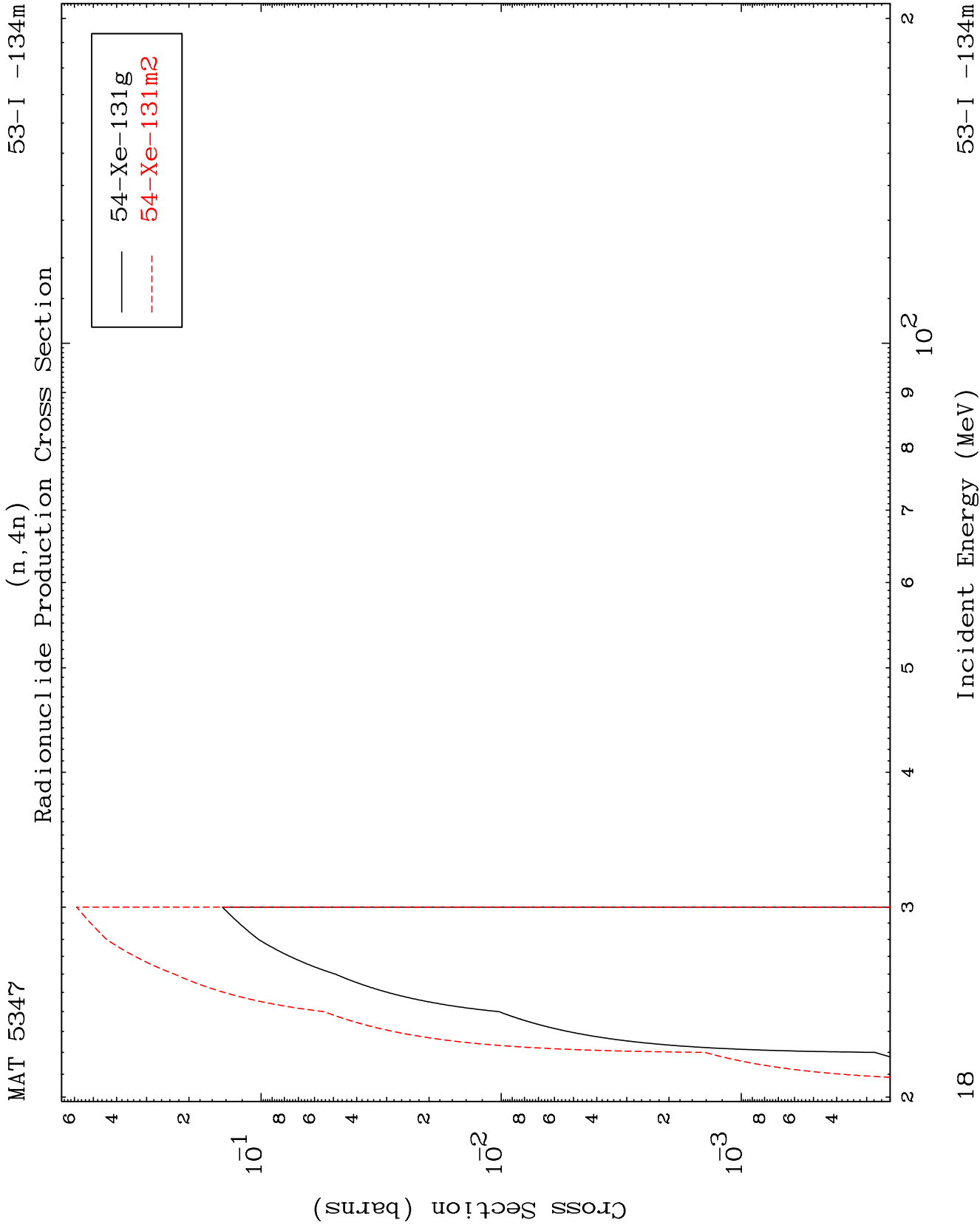
Radionuclide Production Cross Section



17

Incident Energy (MeV)

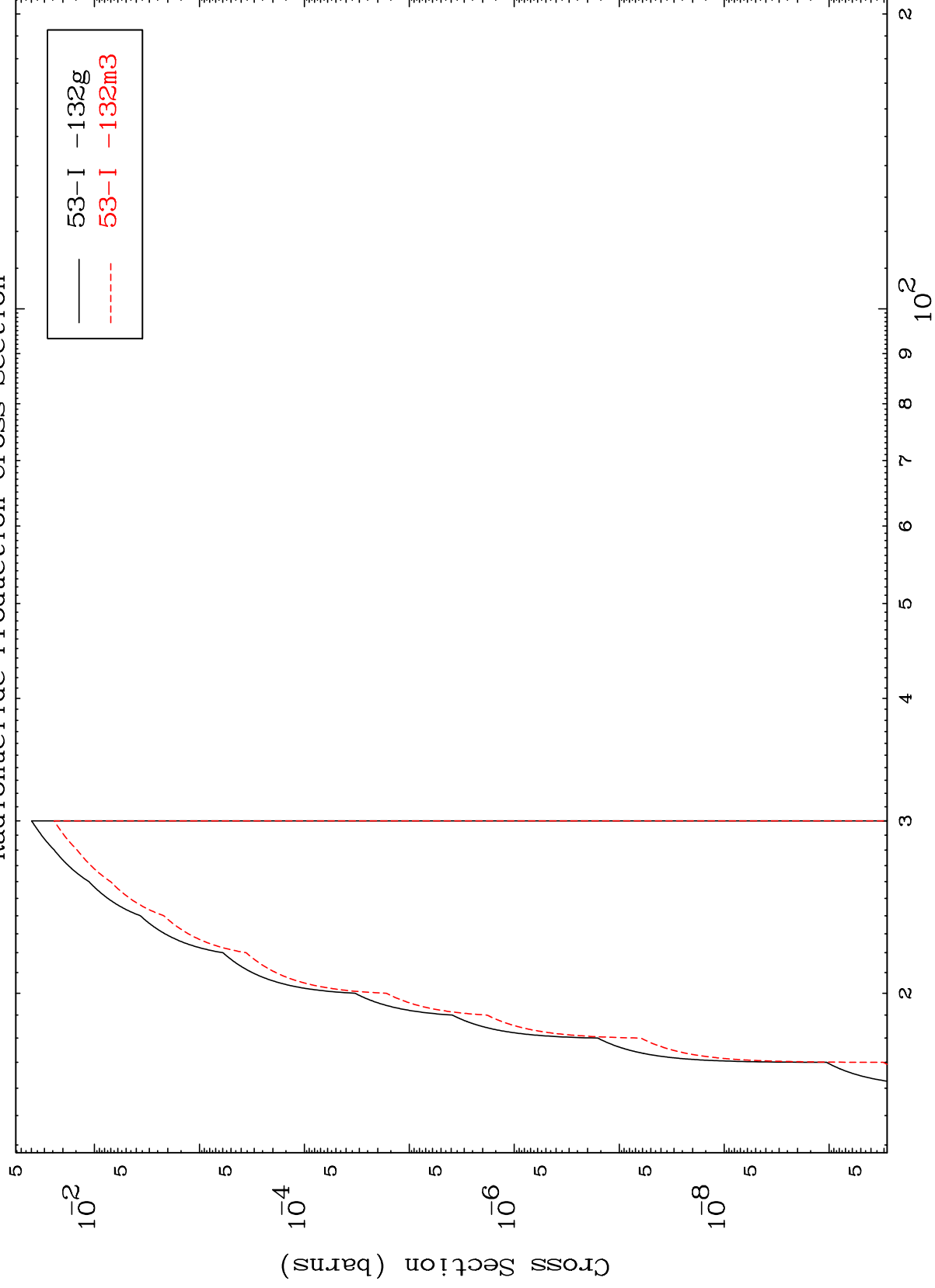
53-I -134m



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(n,2n) p 53-I -134m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

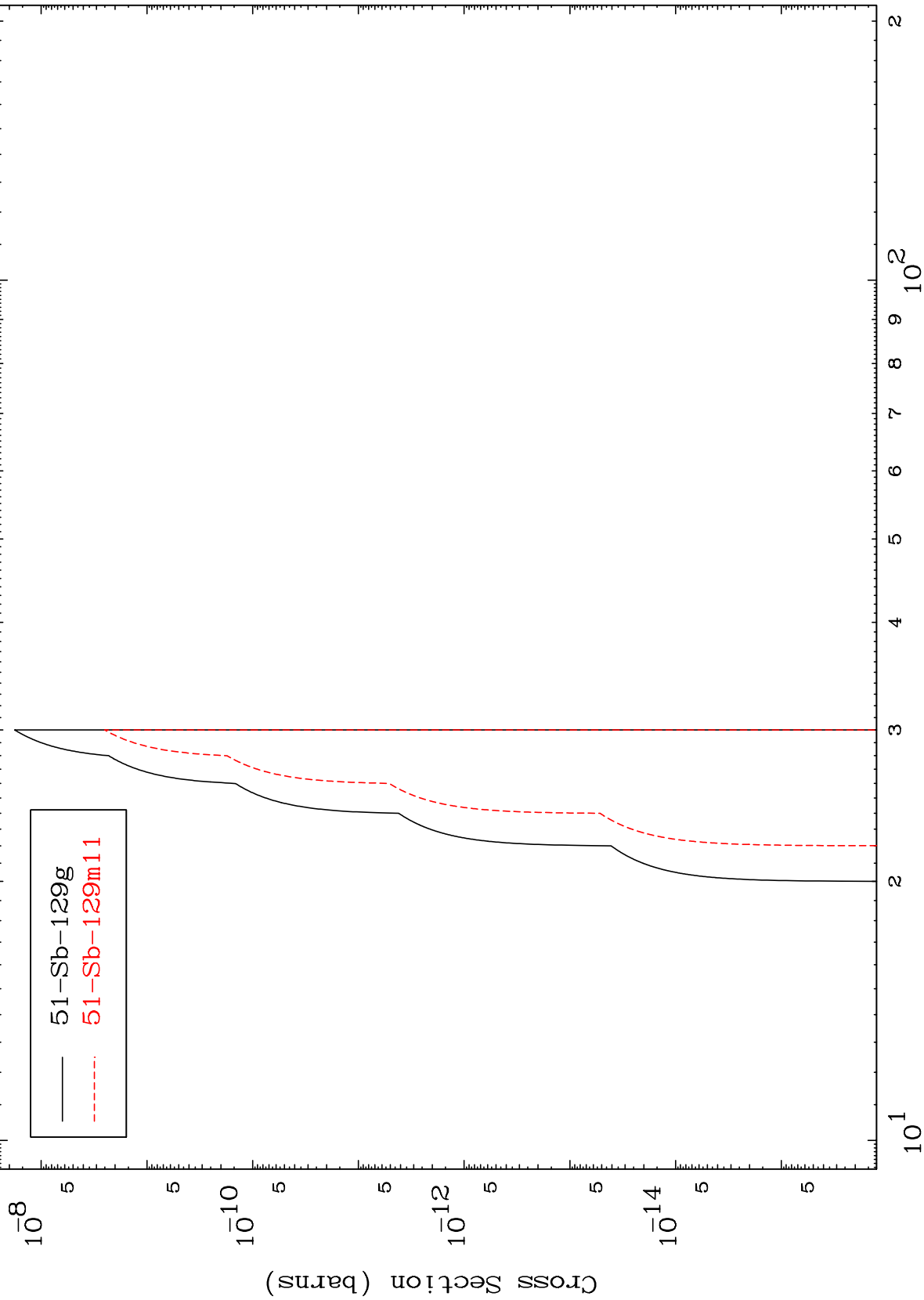
53-I -134m

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(n,n') p α

53-I -134m

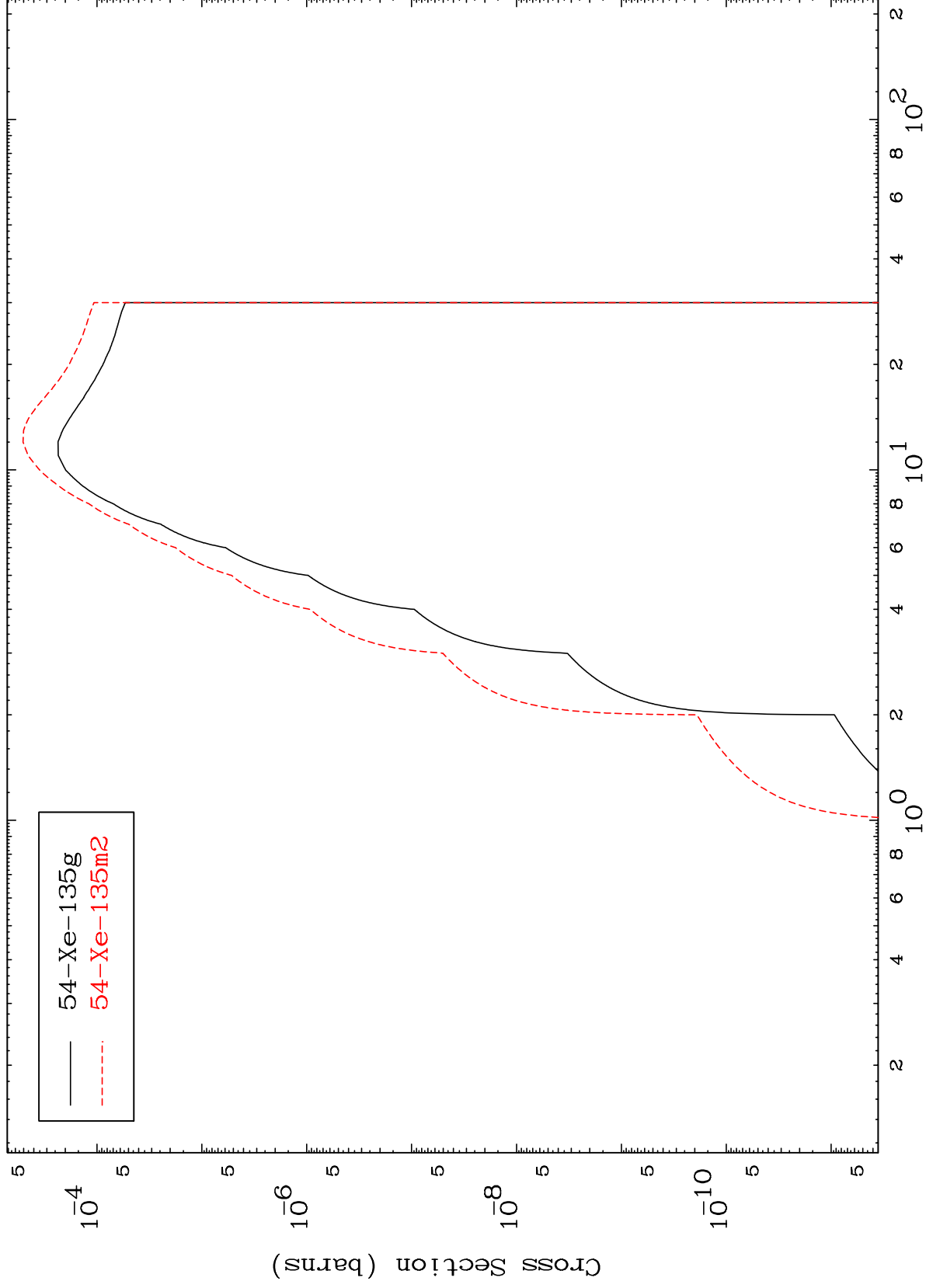
Radionuclide Production Cross Section



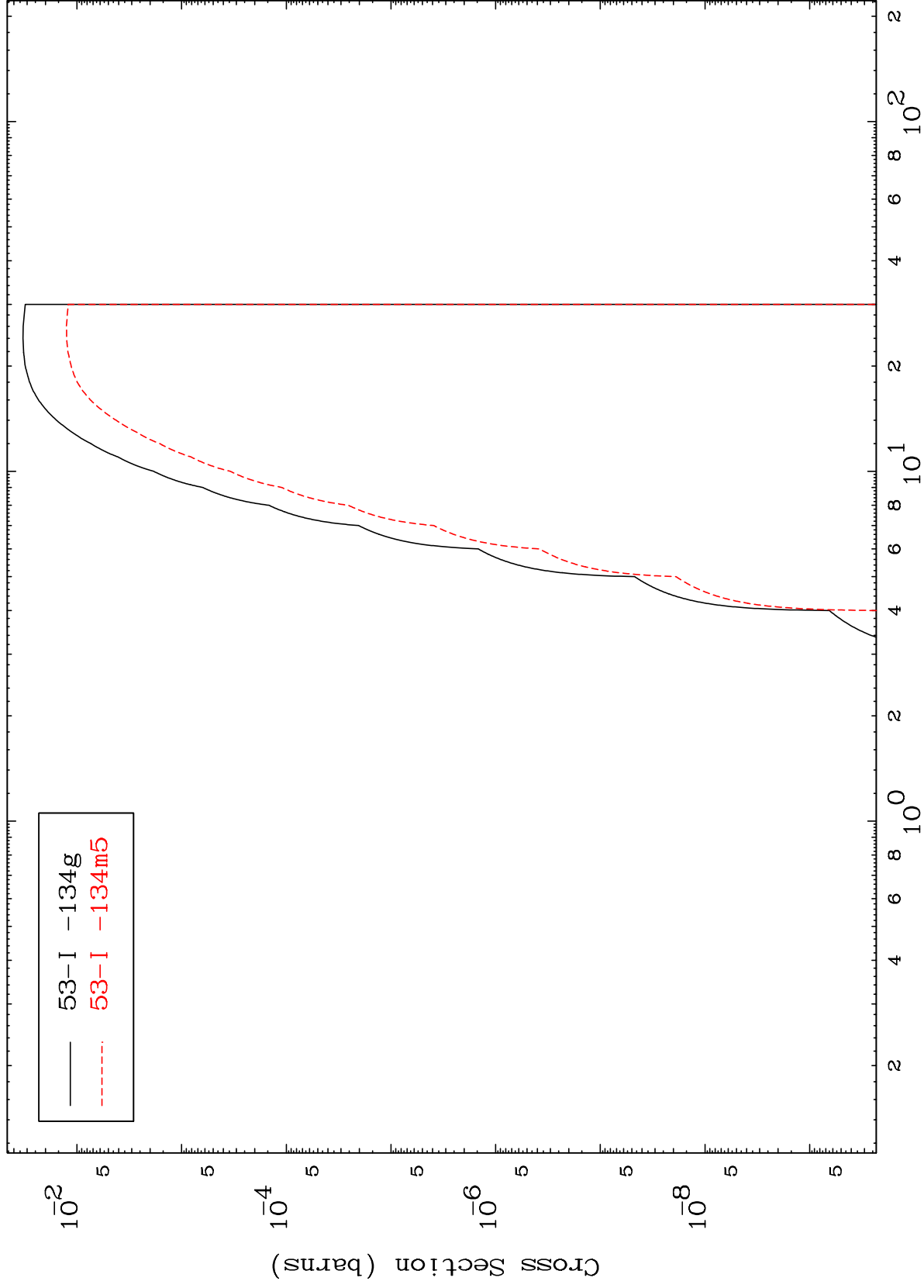
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53-I -134m

Radionuclide Production Cross Section



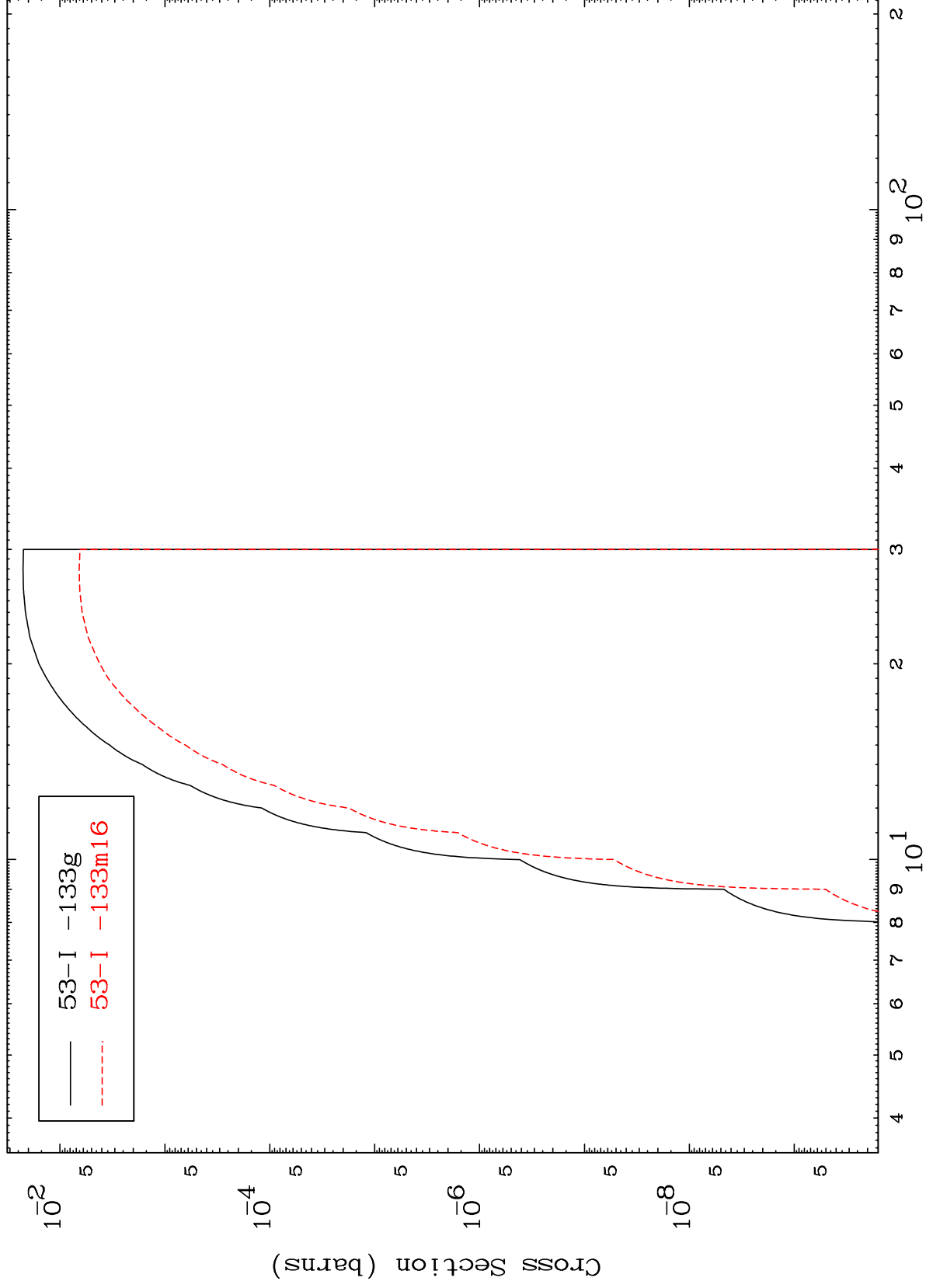
Radionuclide Production Cross Section (n,p)



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53-I -134m

Radionuclide Production Cross Section



23

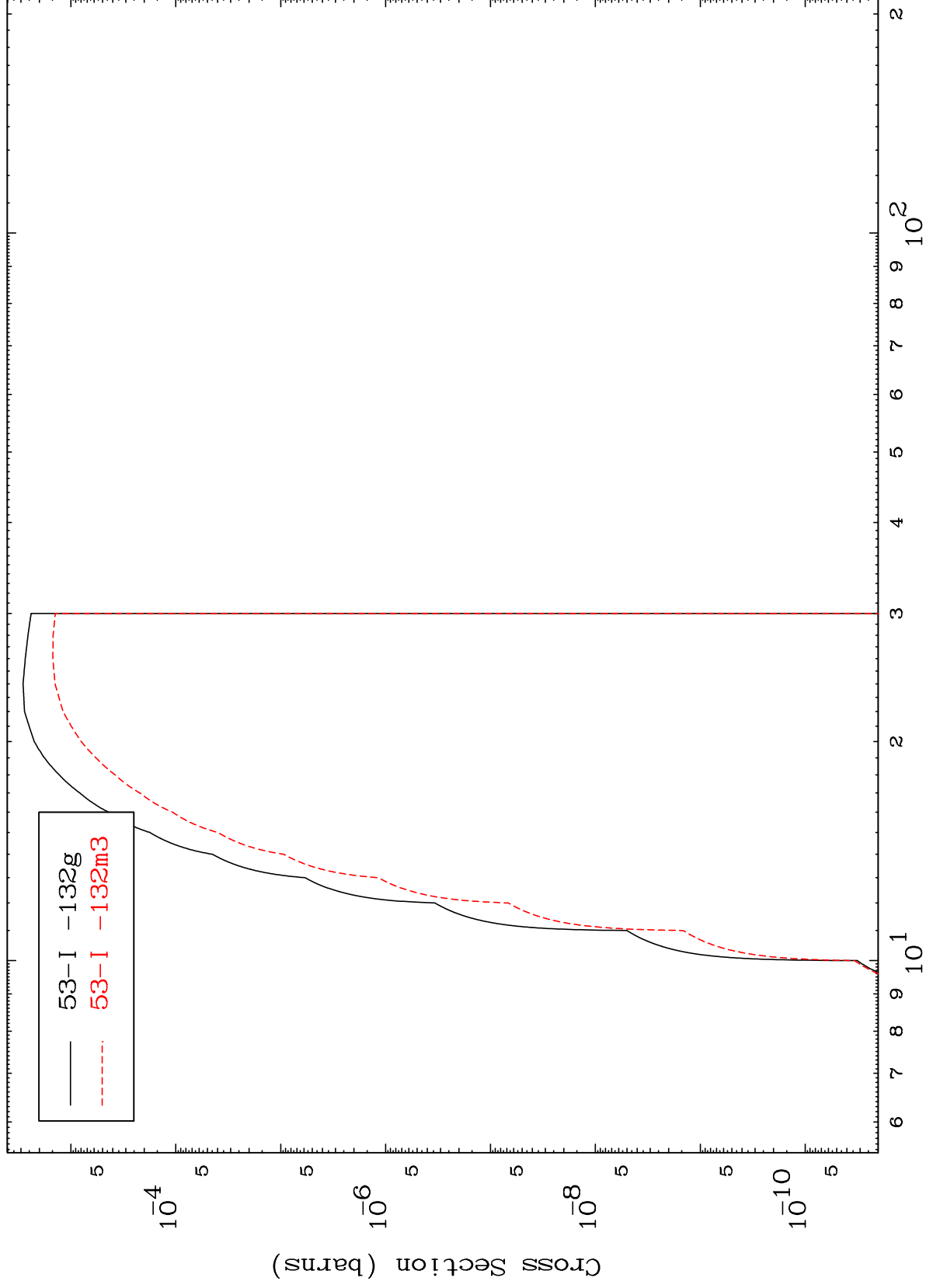
Incident Energy (MeV)

53-I -134m

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53-I -134m

Radionuclide Production Cross Section



24

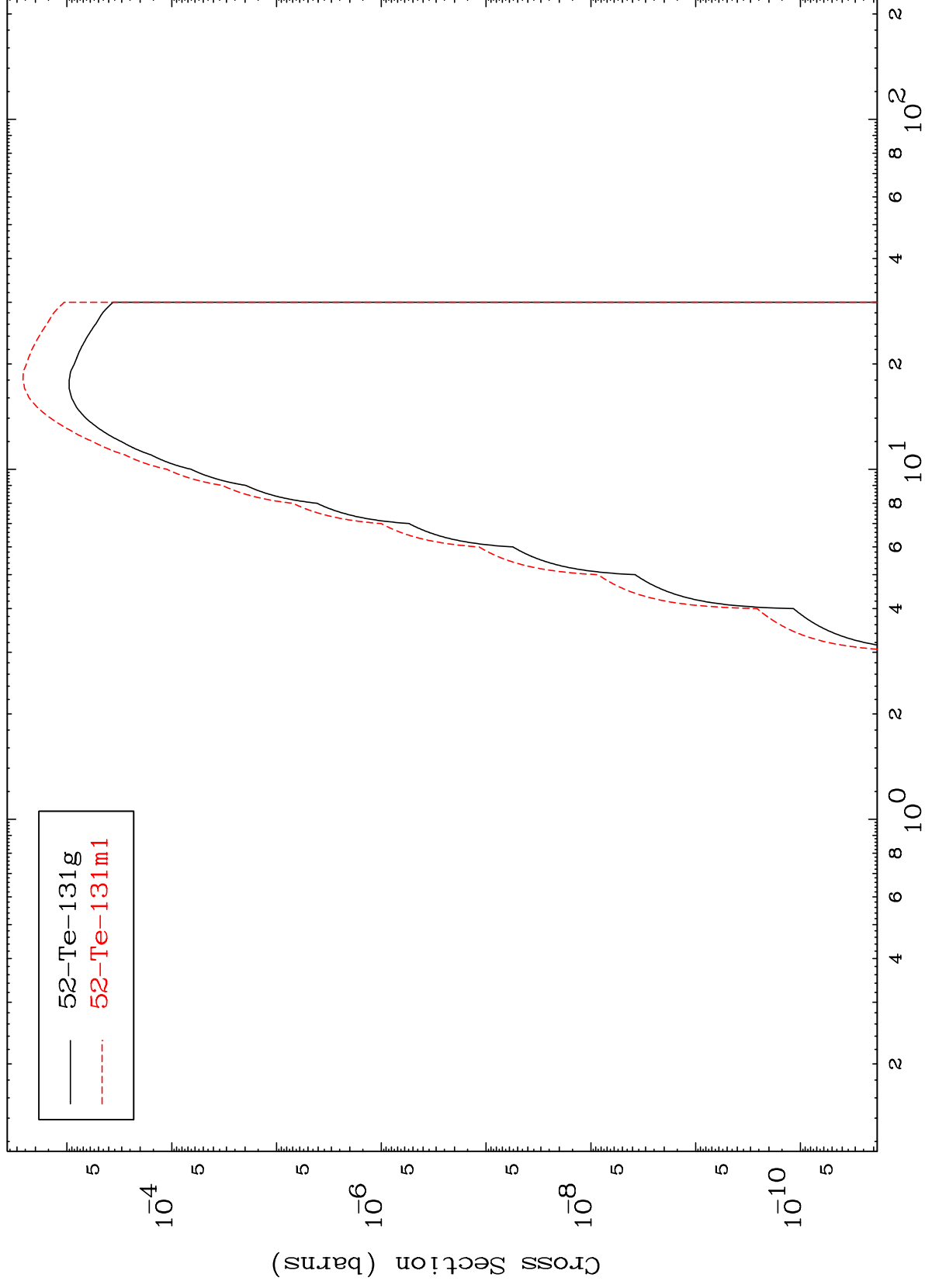
53-I -134m

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(n, α)

53-I -134m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

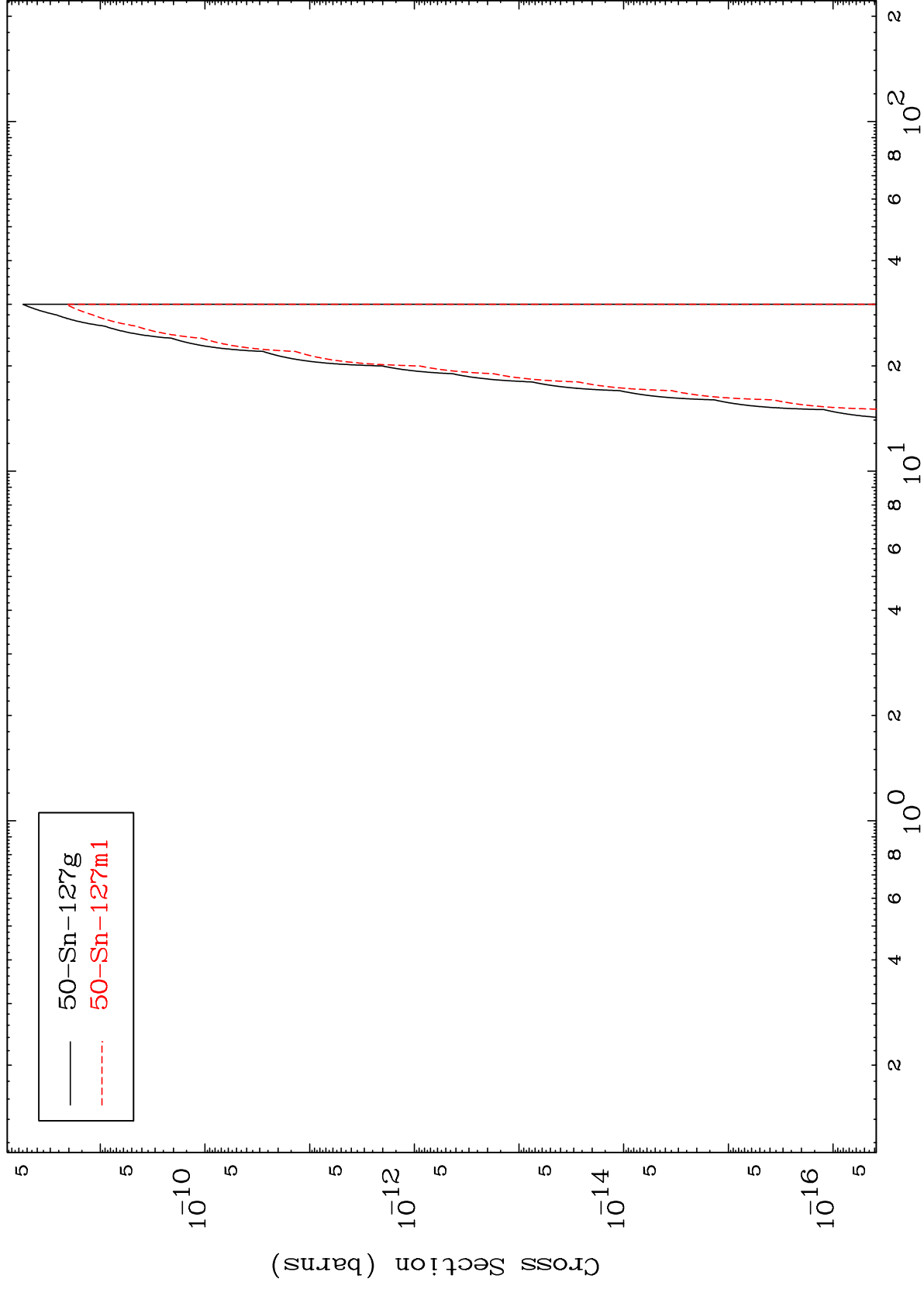
53-I -134m

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(n,2α)

53-I -134m

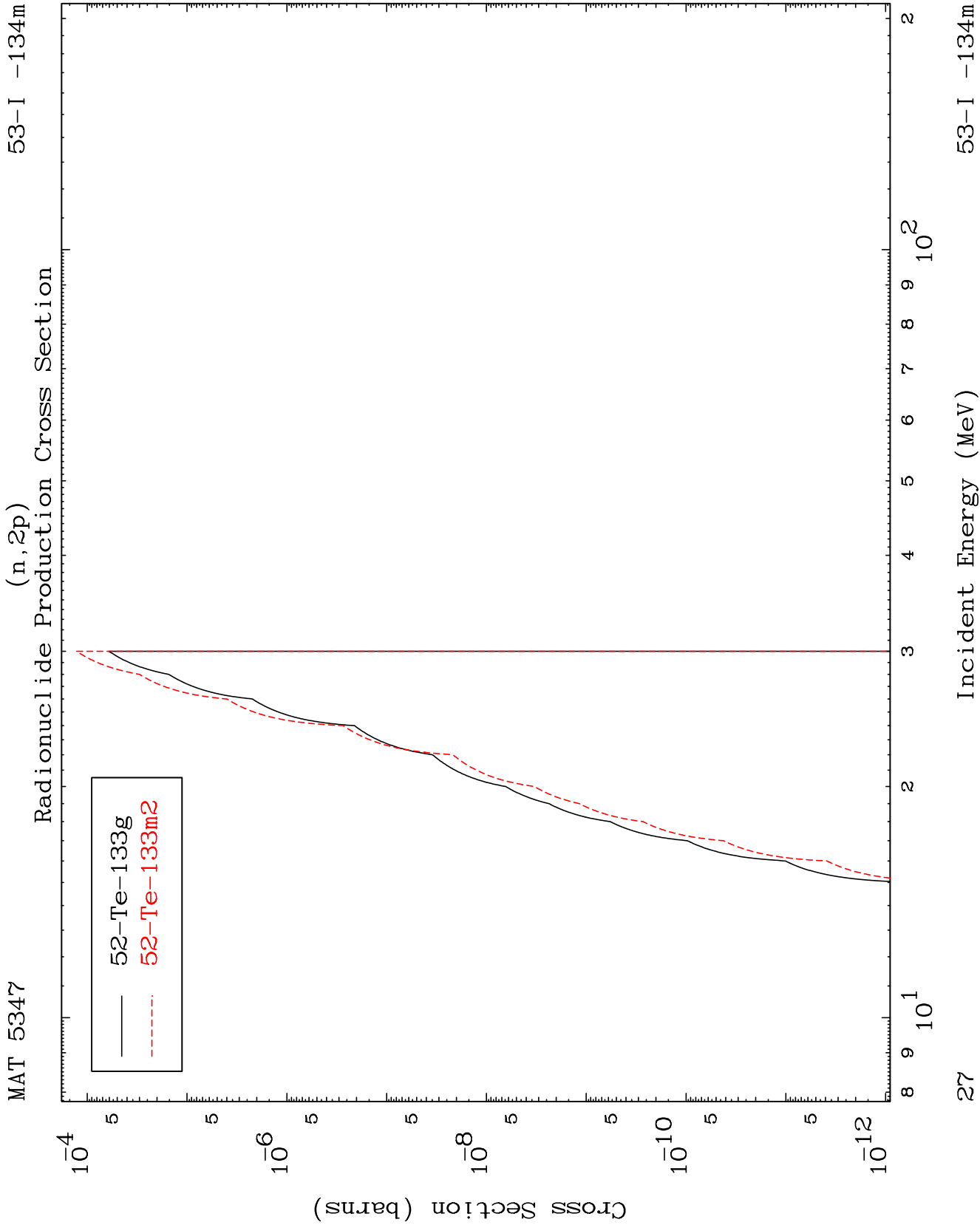
Radionuclide Production Cross Section



26

Incident Energy (MeV)

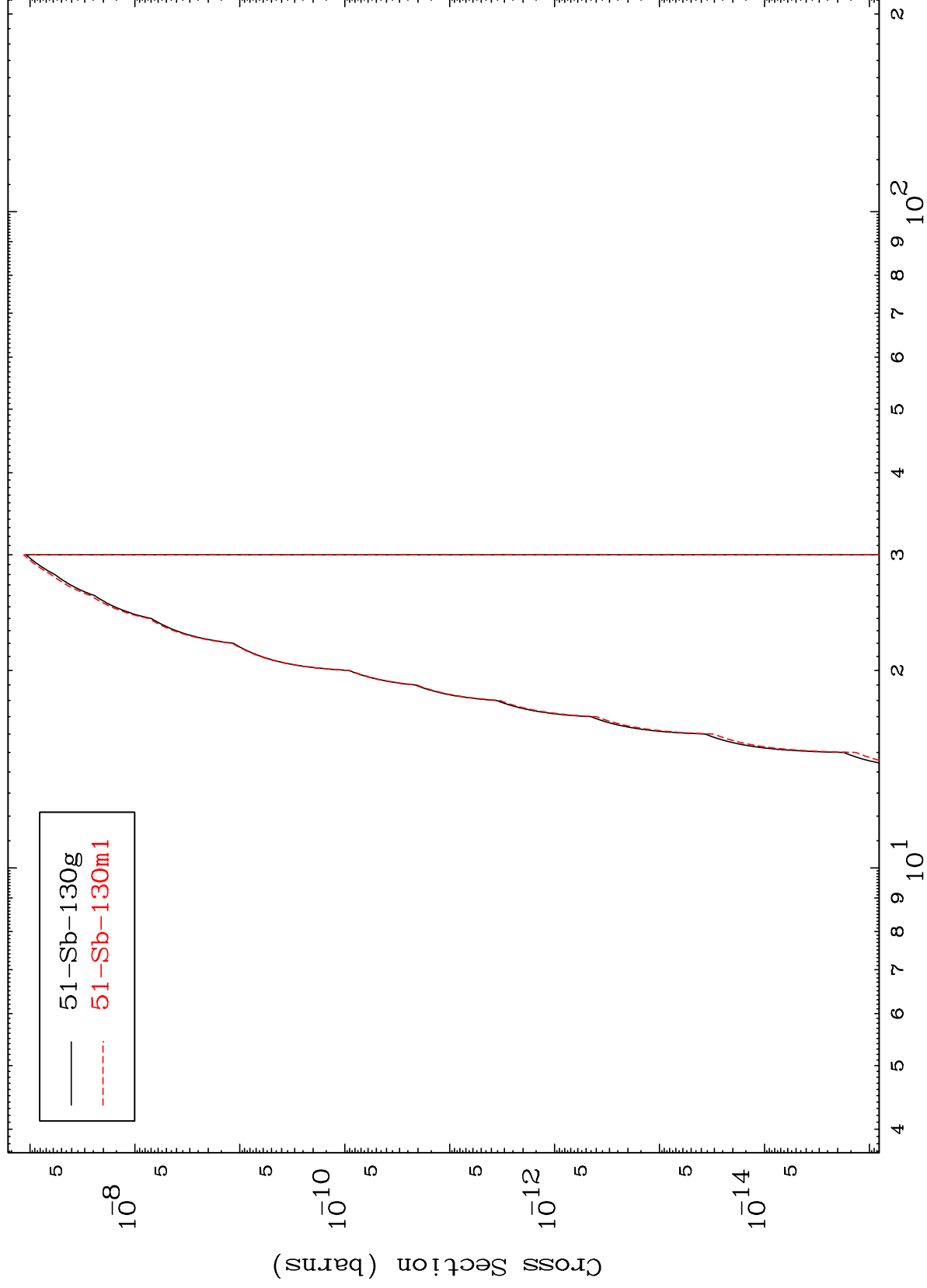
53-I -134m



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53-I -134m

(n,p) α
Radionuclide Production Cross Section

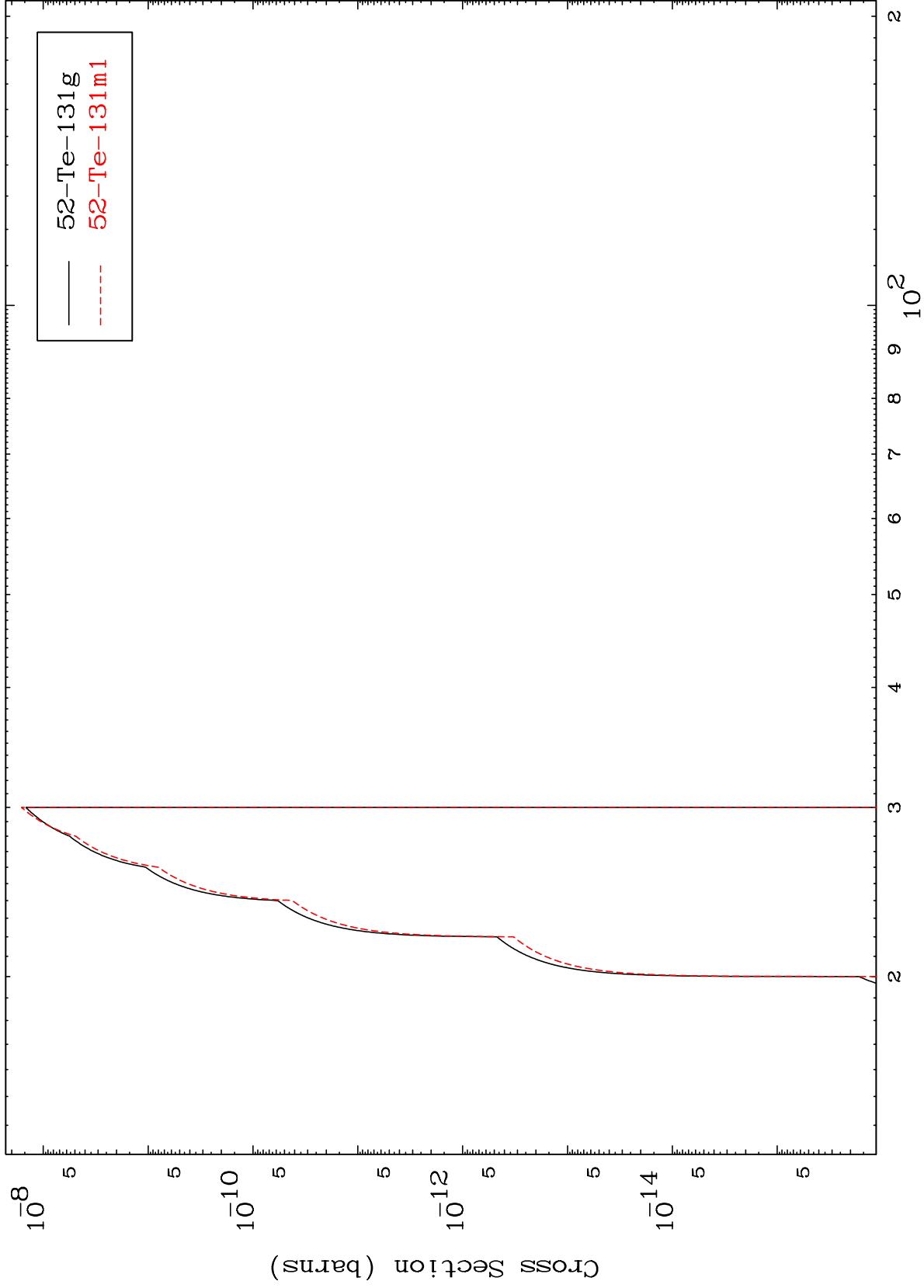


28

Incident Energy (MeV)

53-I -134m

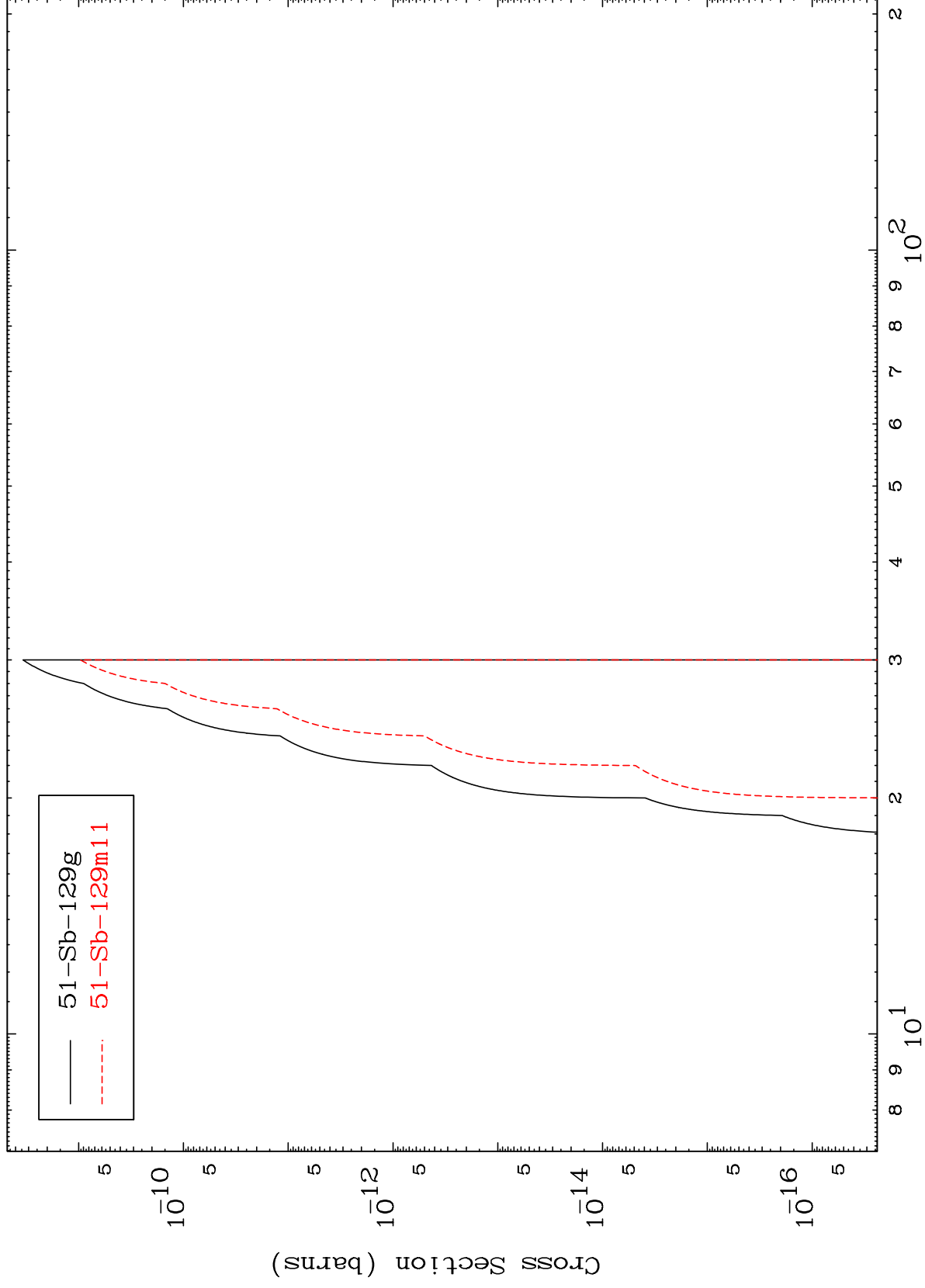
(n,p) t
Radionuclide Production Cross Section



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53-I -134m

(n,d) α
Radionuclide Production Cross Section



53-I -134m

Incident Energy (MeV)

30