

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

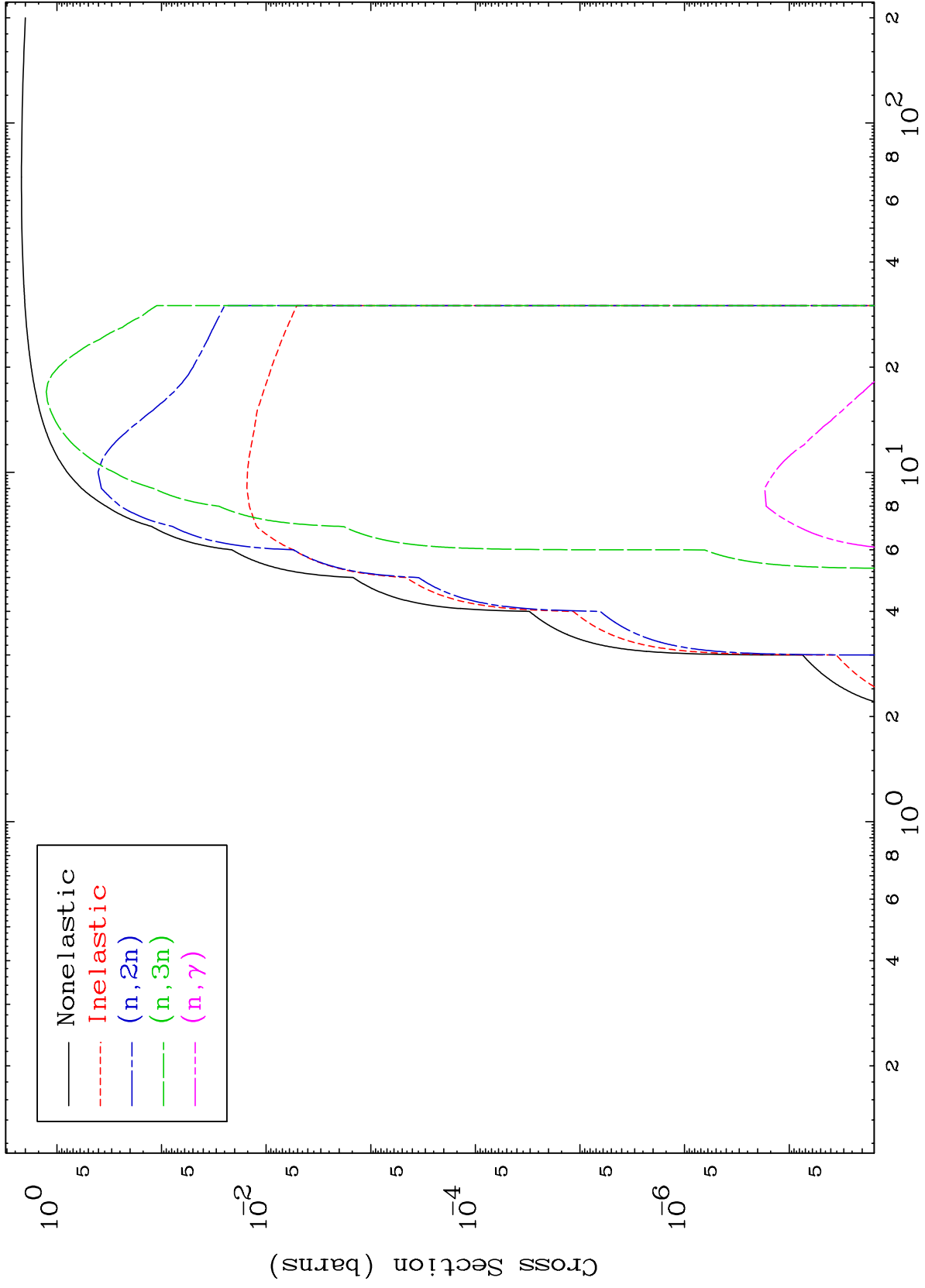
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

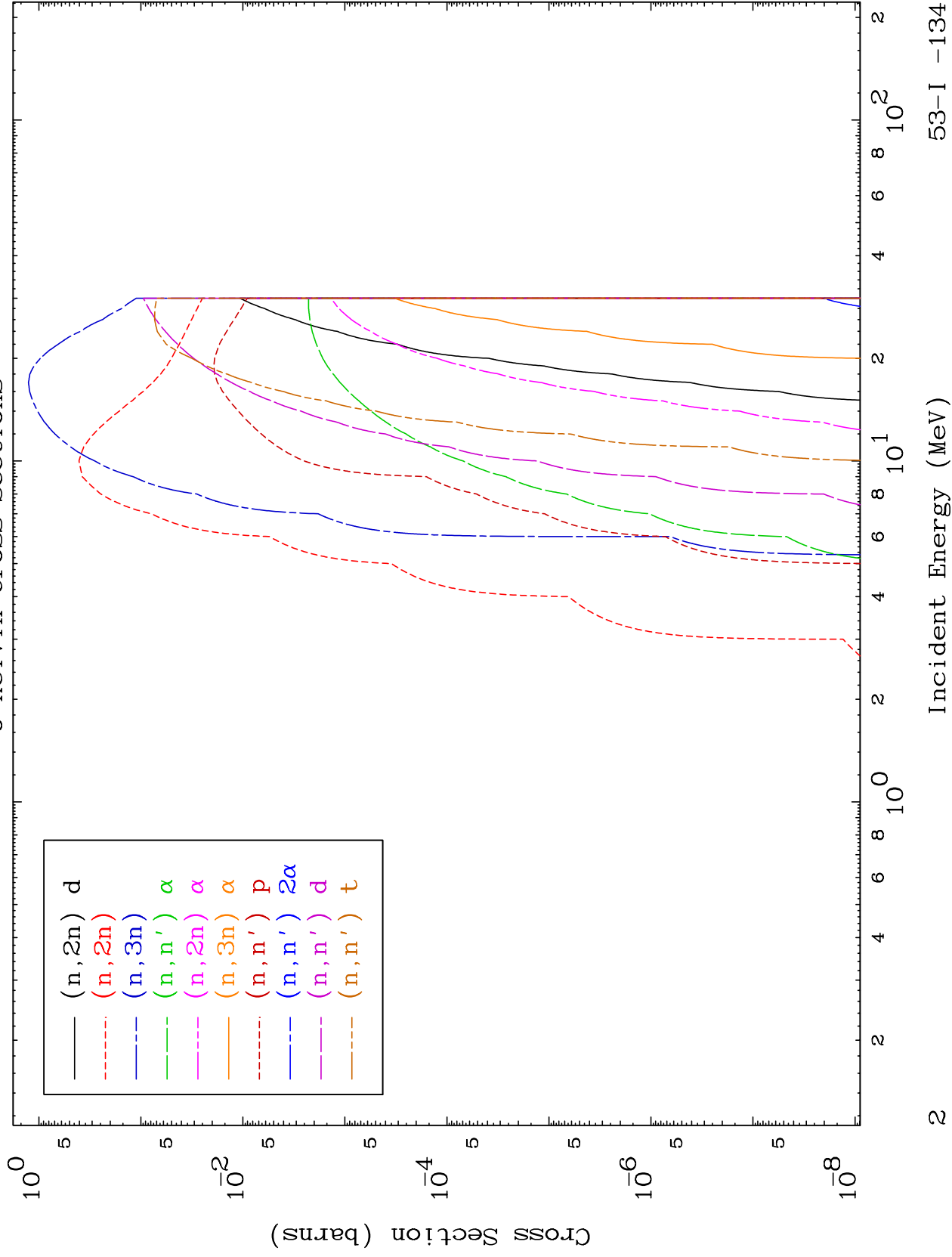
Tele: 925-443-1911

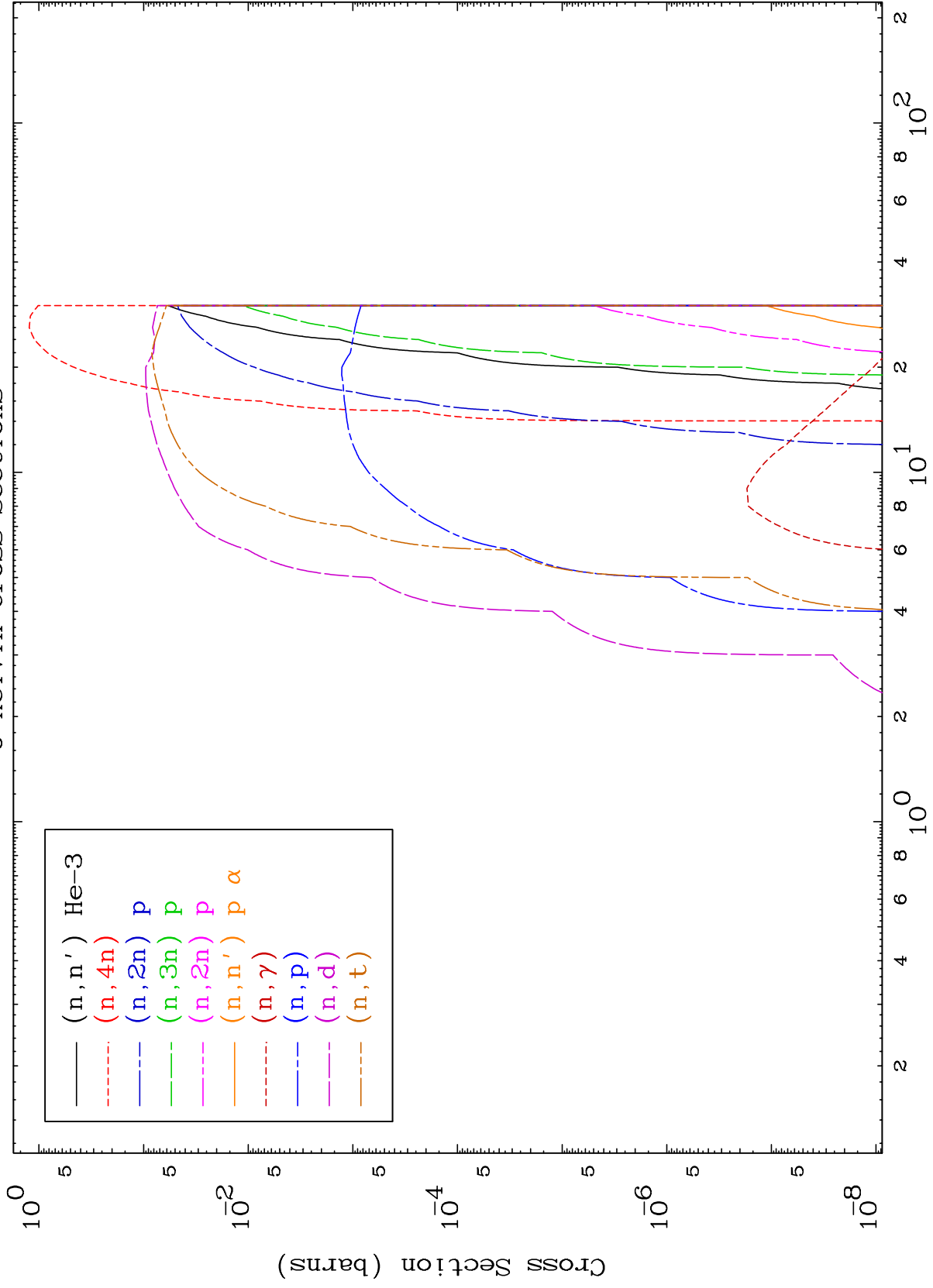
E.Mail:redcullen1@comcast.net

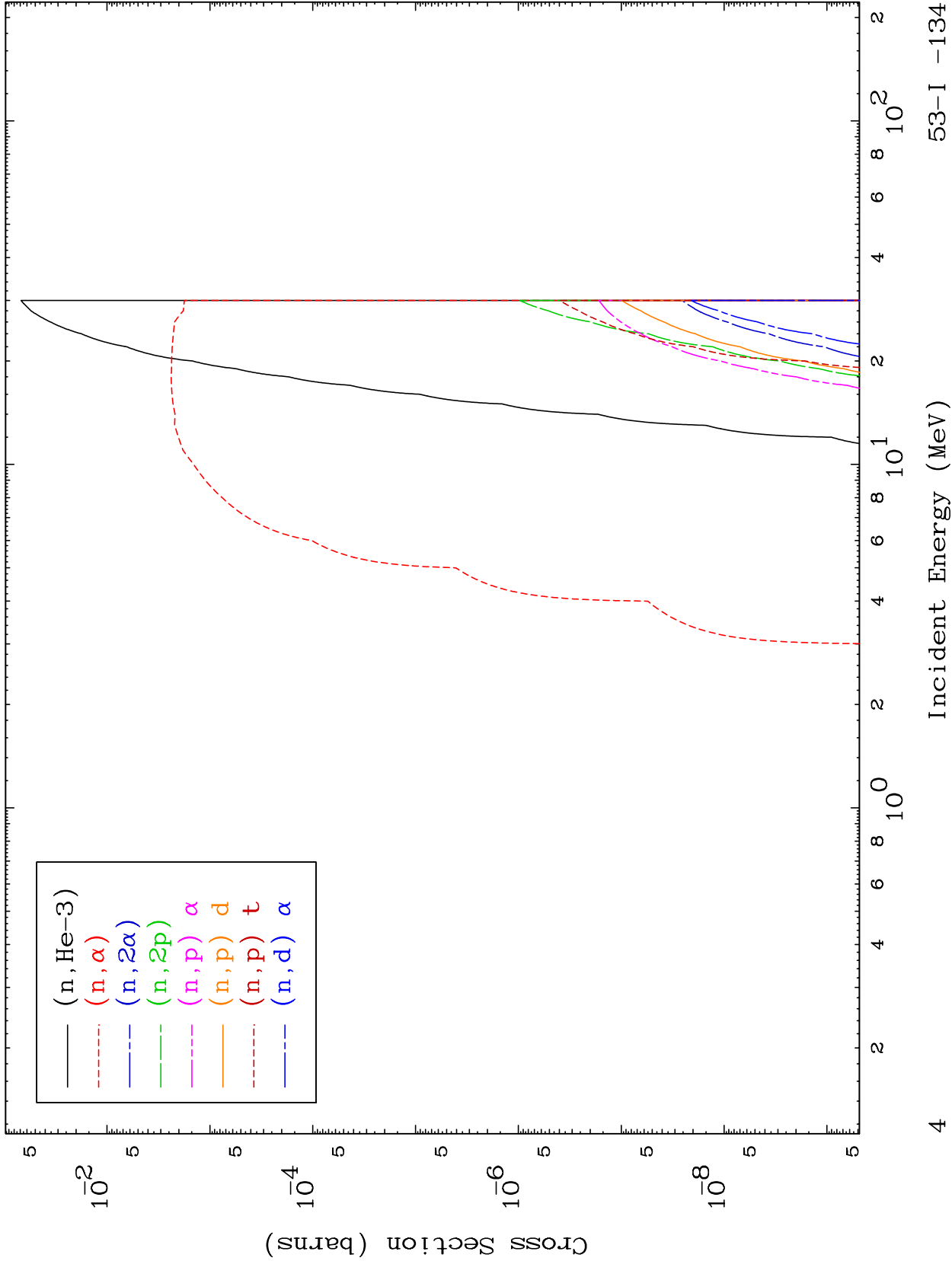
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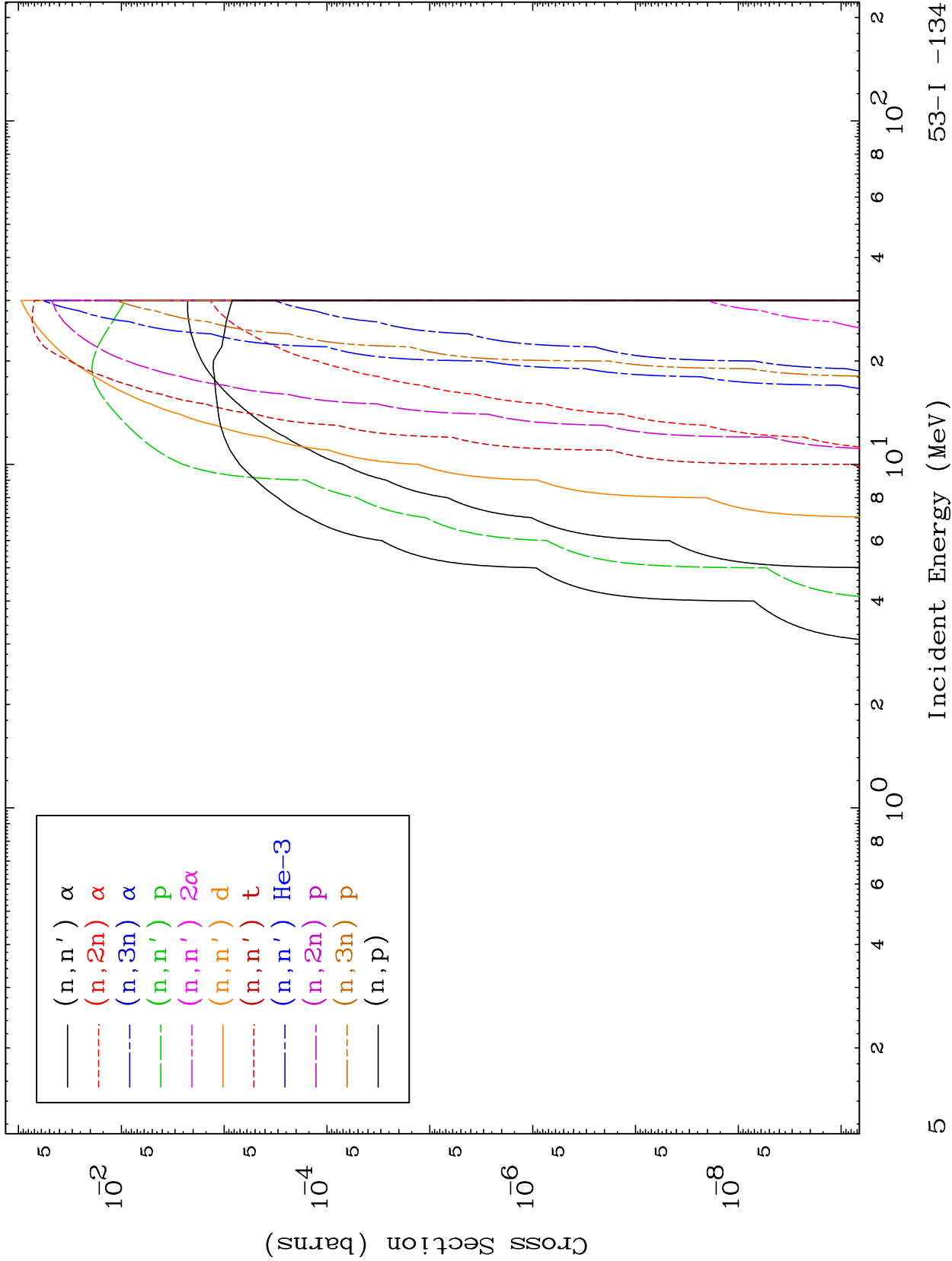
Press Mouse Button to Start

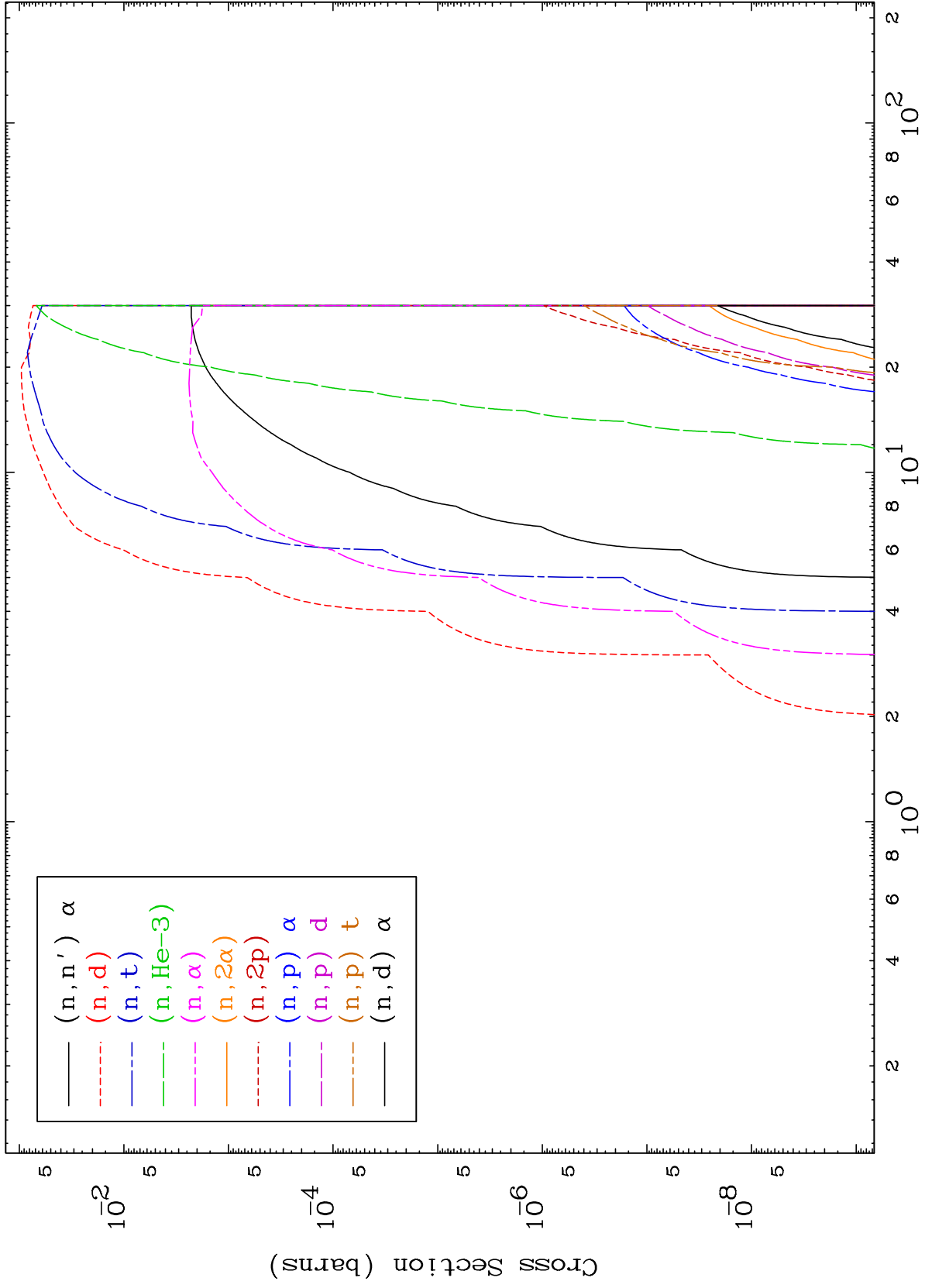










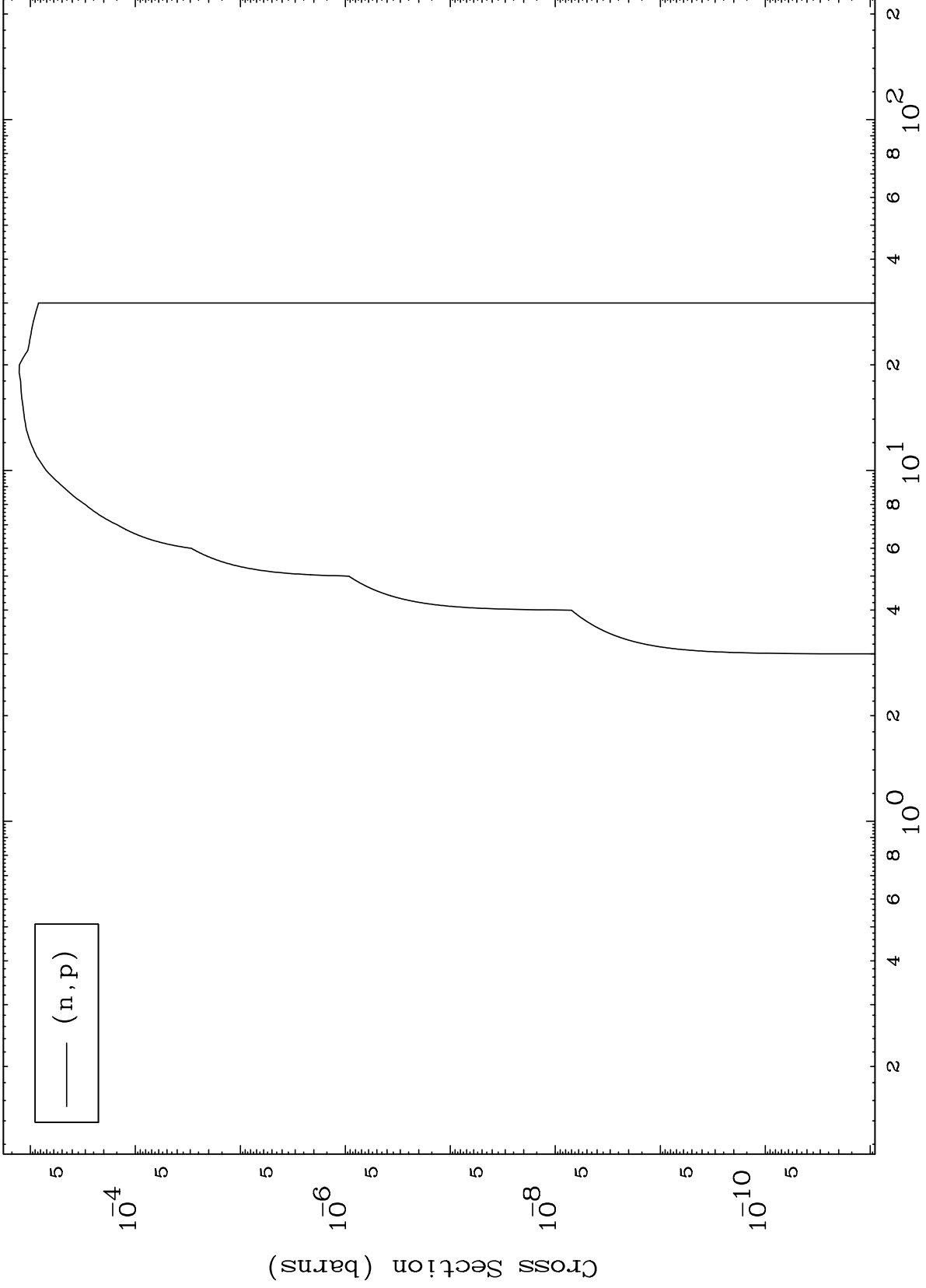


MAT 5346

(t,p) Levels

53-I -134

0 Kelvin Cross Sections

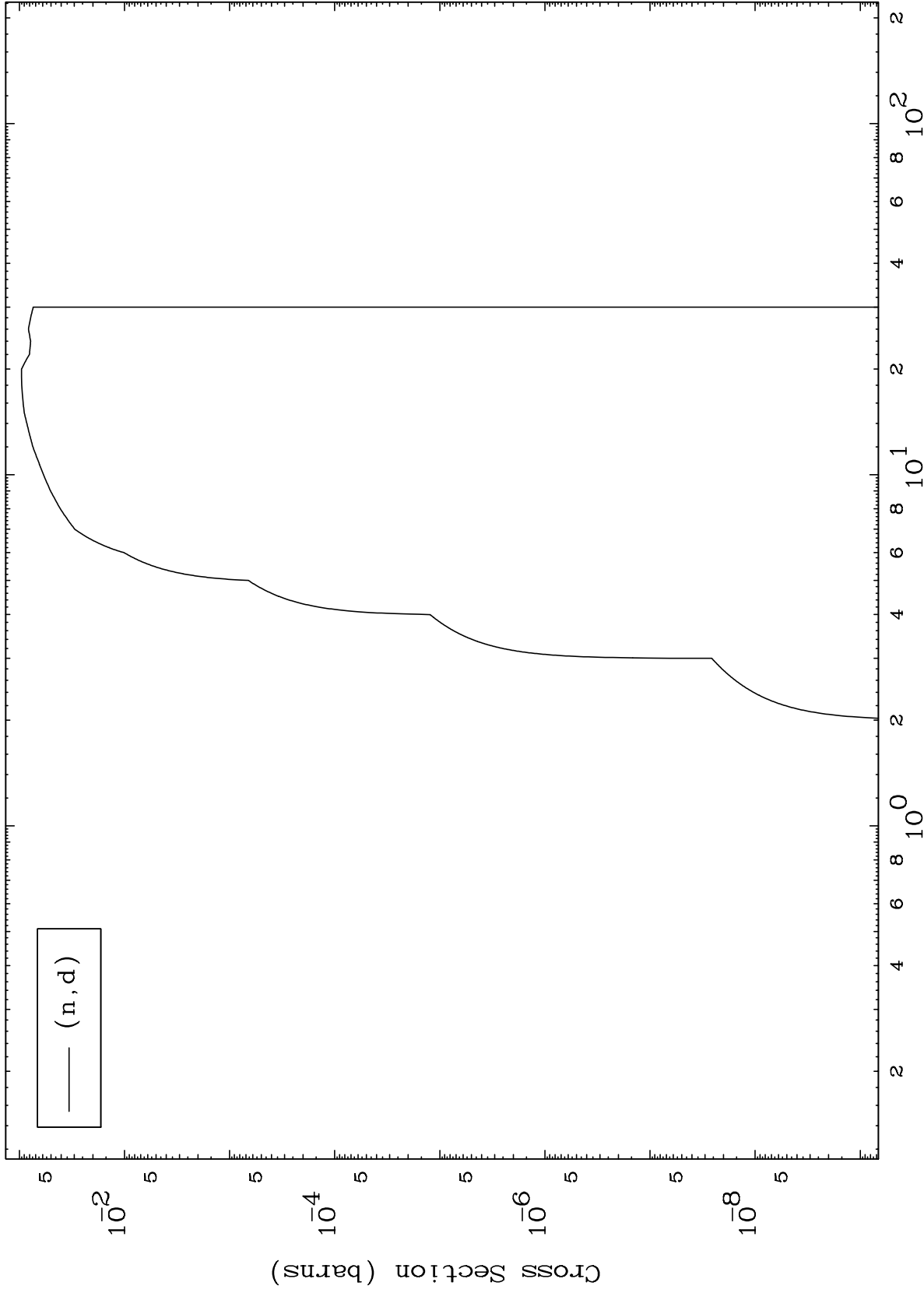


MAT 5346

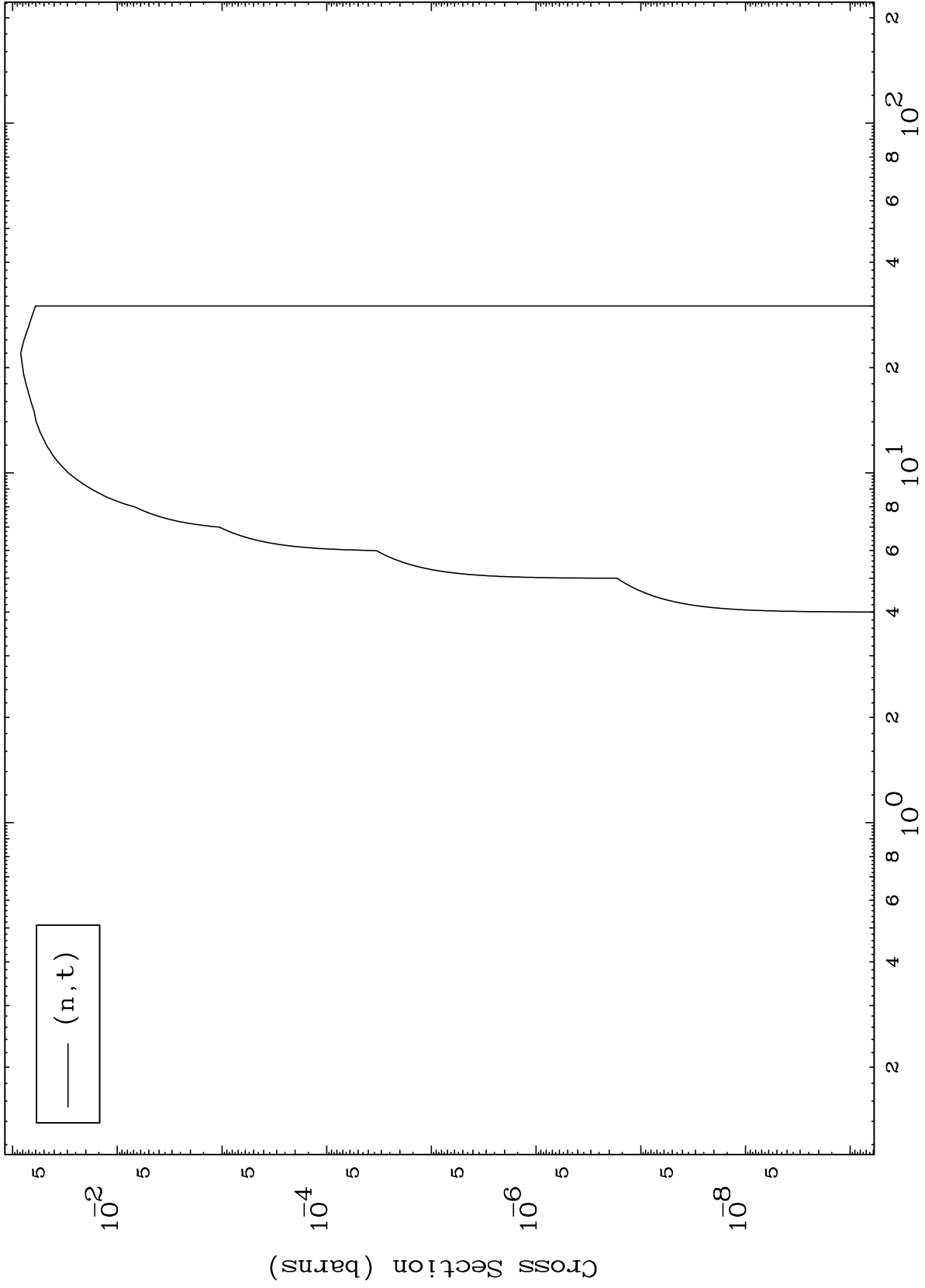
(t,d) Levels

53-I -134

0 Kelvin Cross Sections



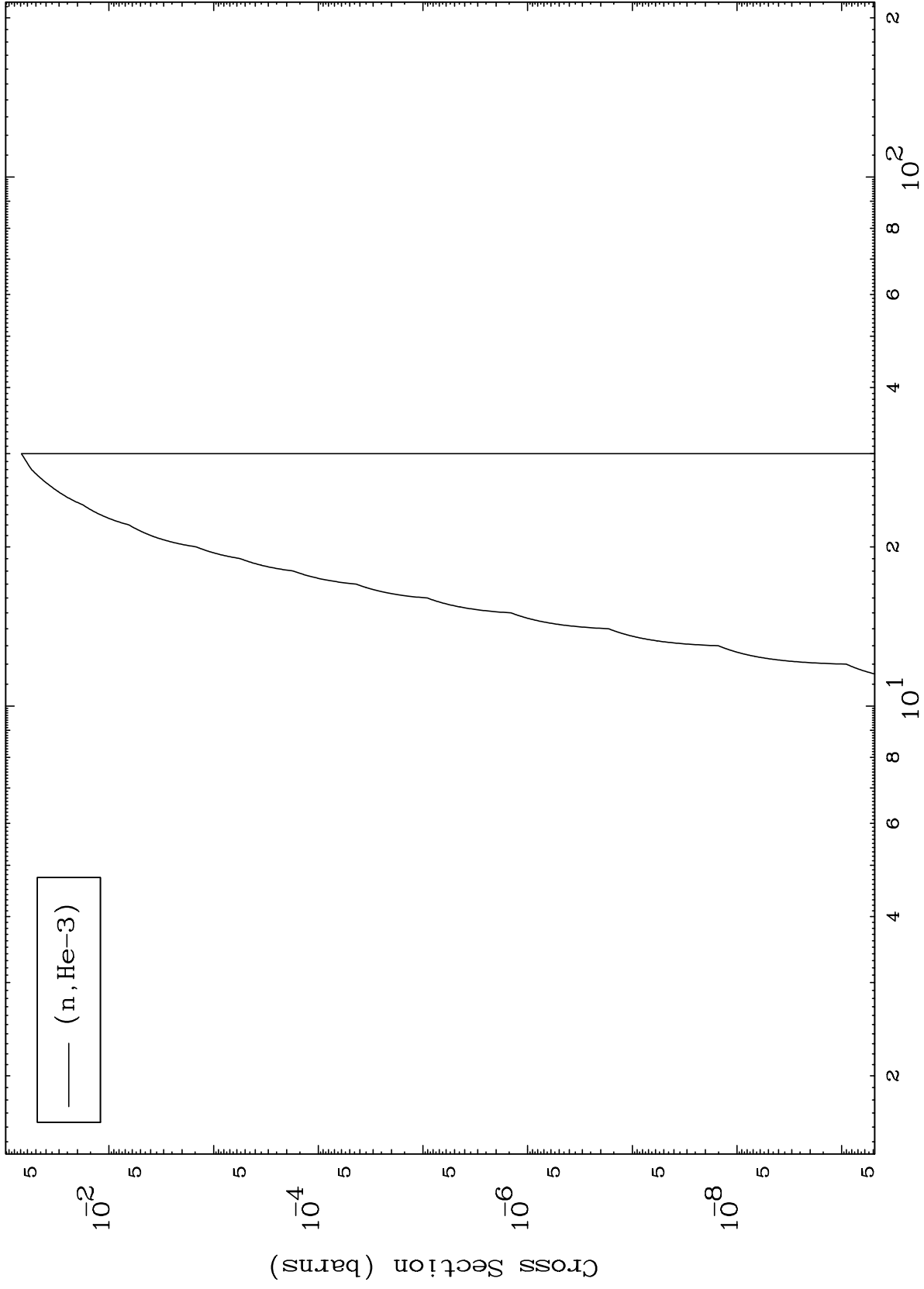
(t, t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

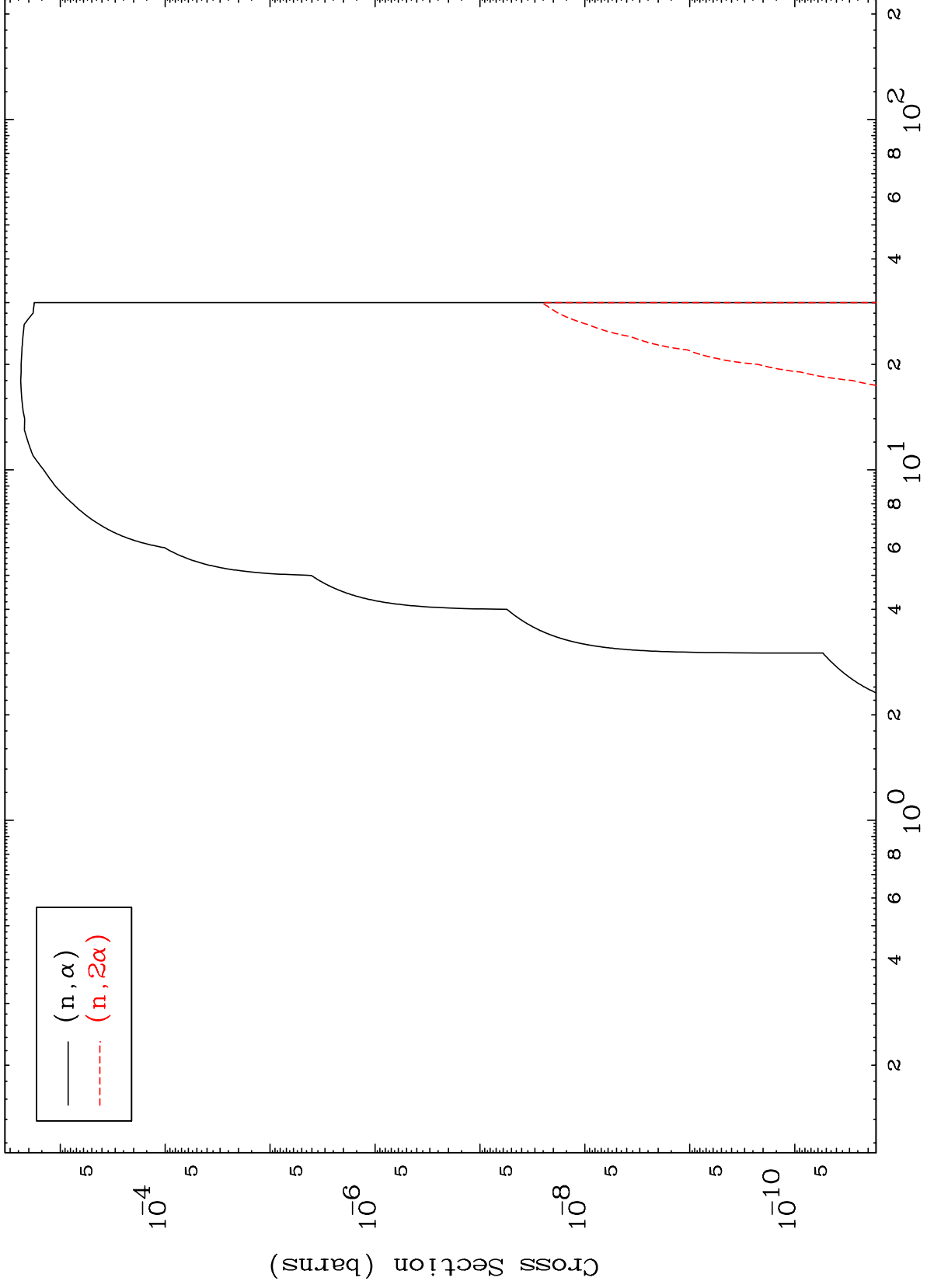
53-I -134

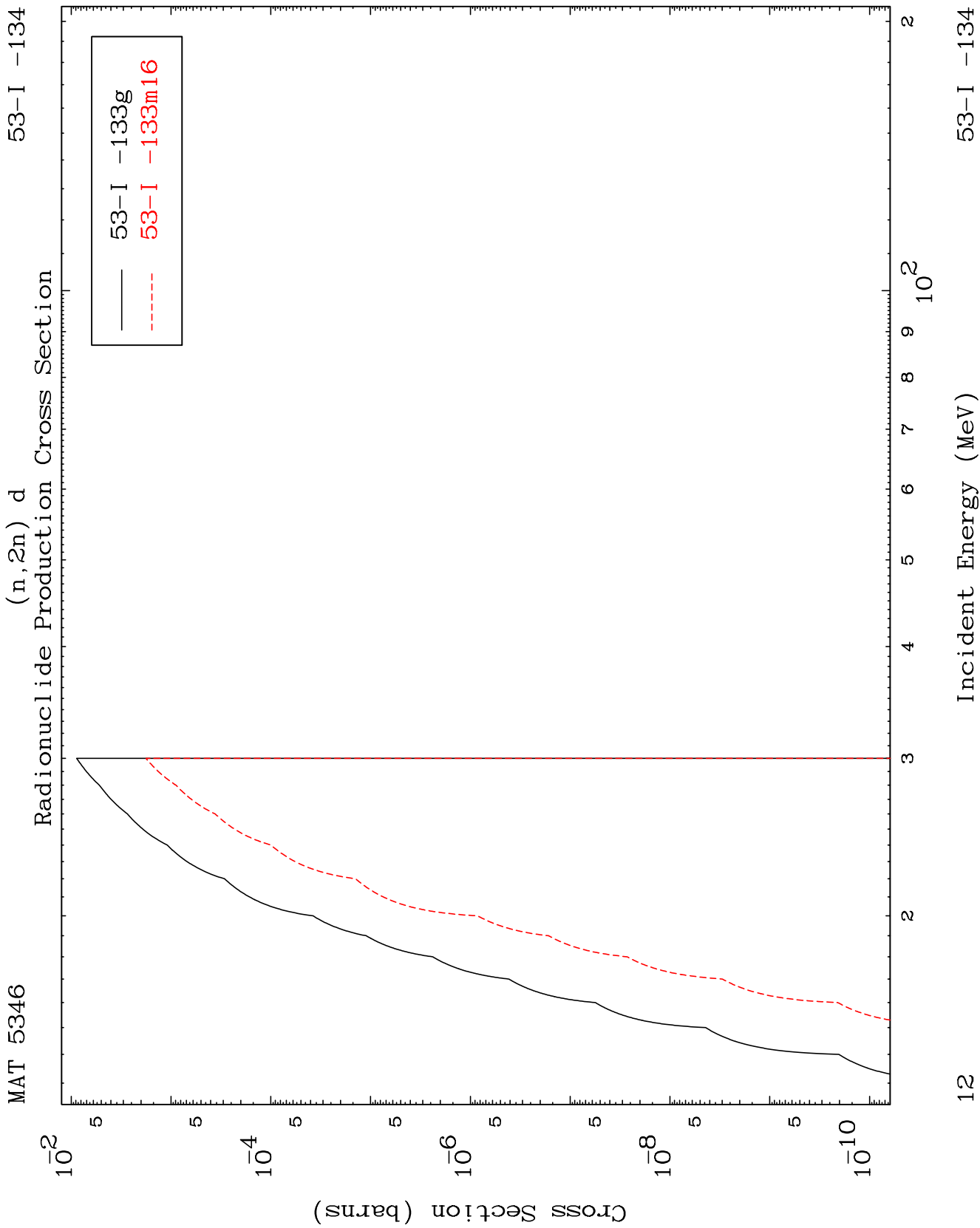


10

Incident Energy (MeV)

53-I -134

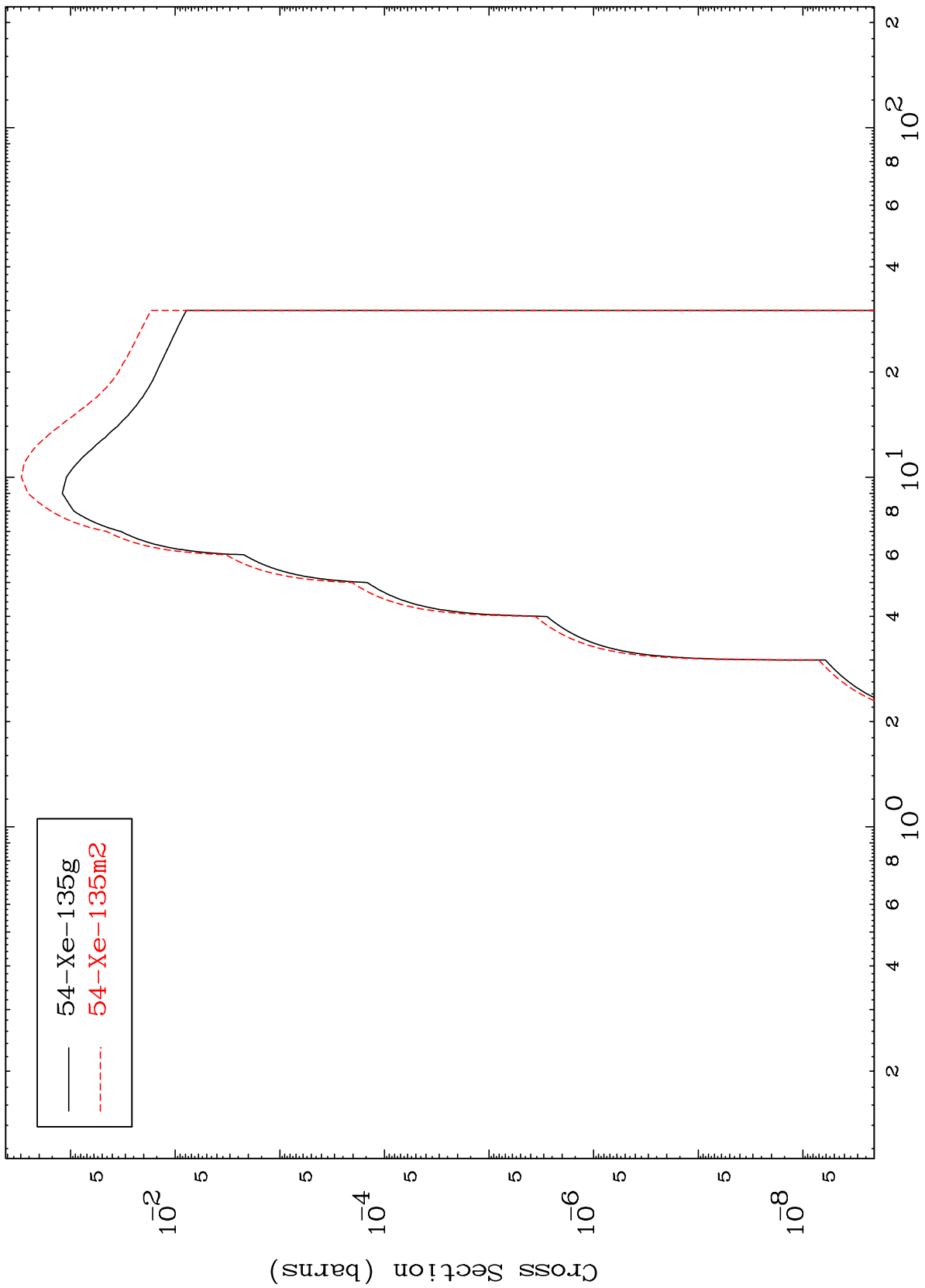




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53-I -134

Radionuclide Production Cross Section



Incident Energy (MeV)

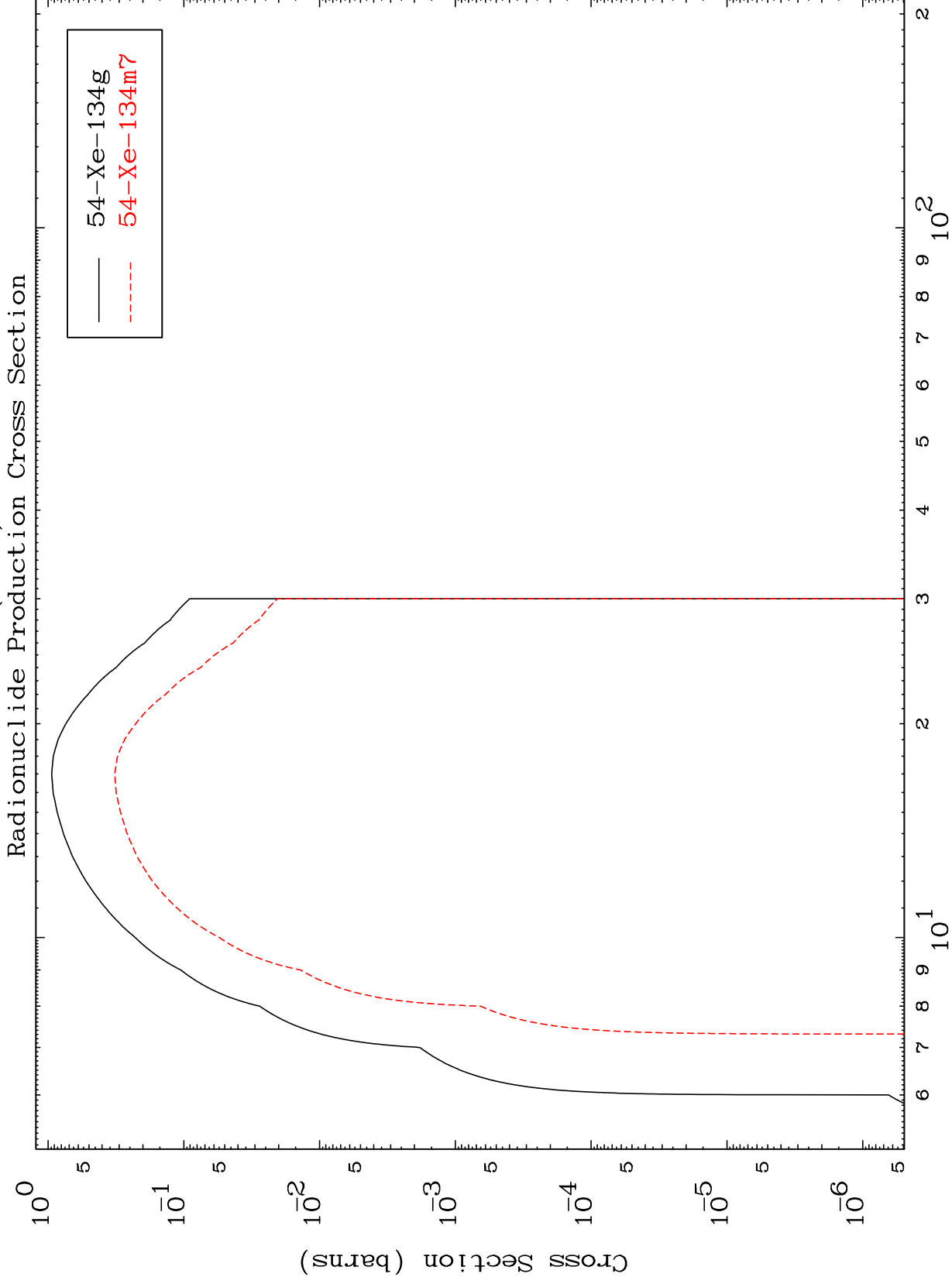
53-I -134

13

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(n,3n)

53-I -134



14

Incident Energy (MeV)

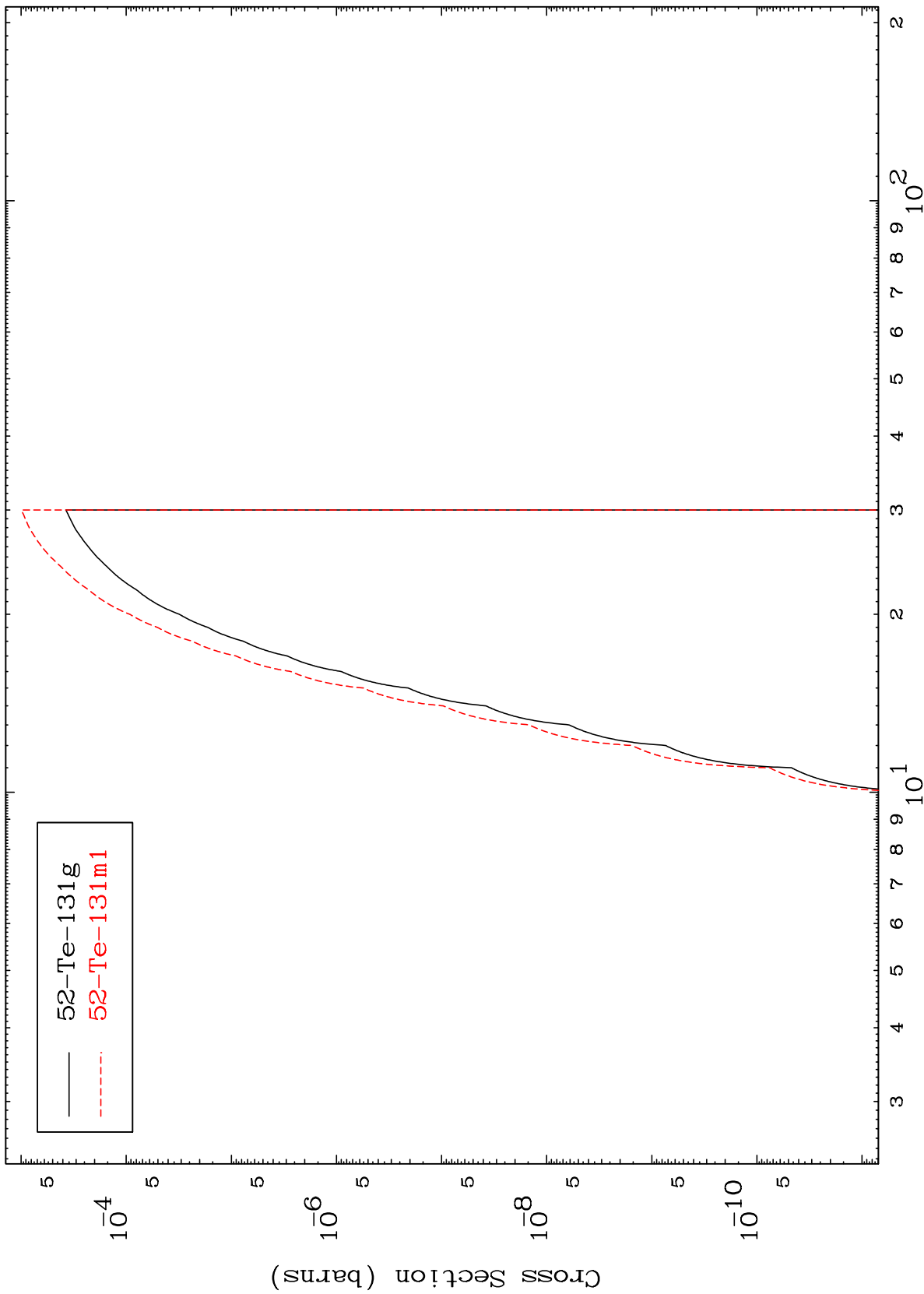
53-I -134

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(n,2n) α

53-I -134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

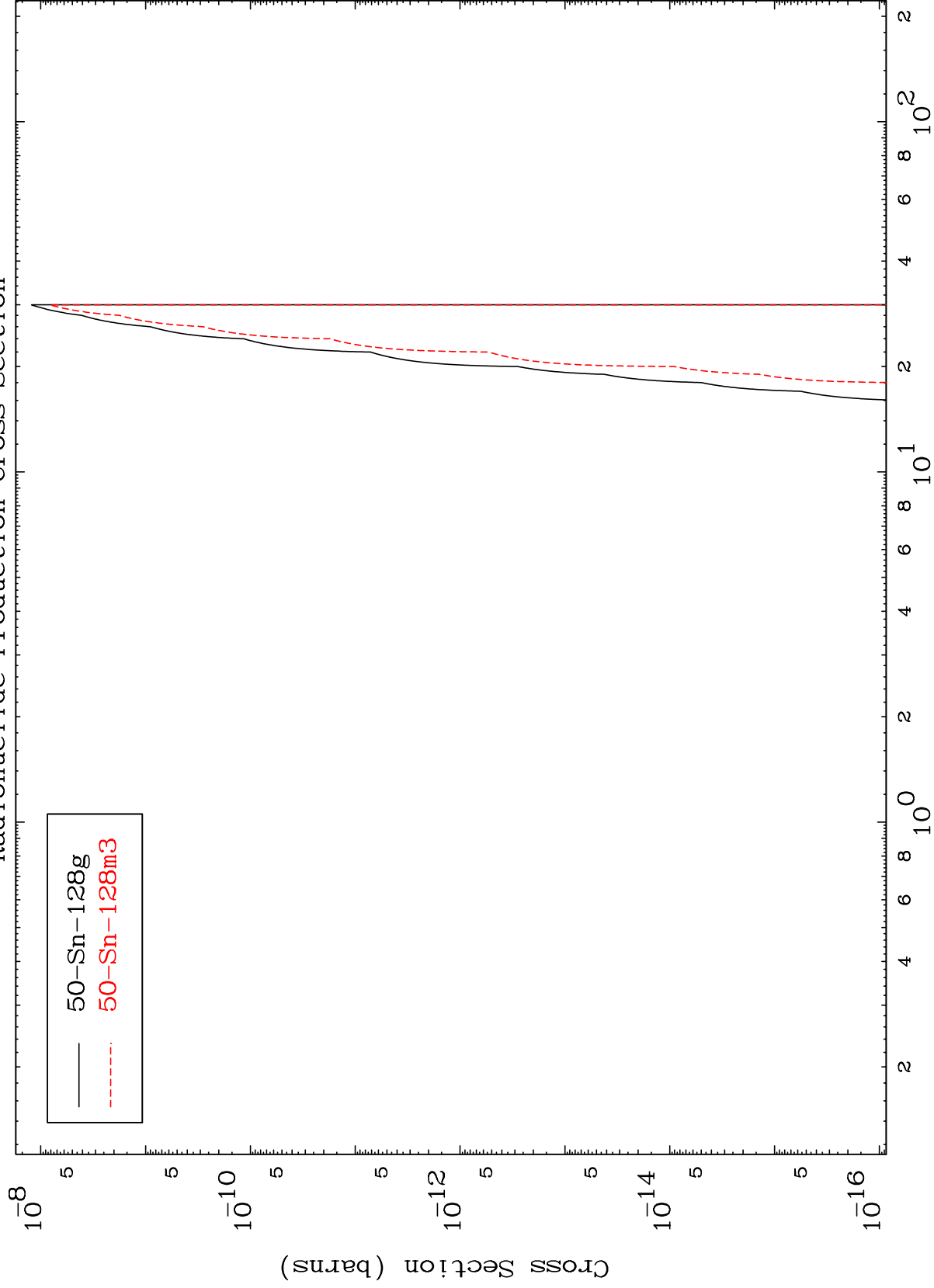
53-I -134

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(n,n') 2α

53-I -134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

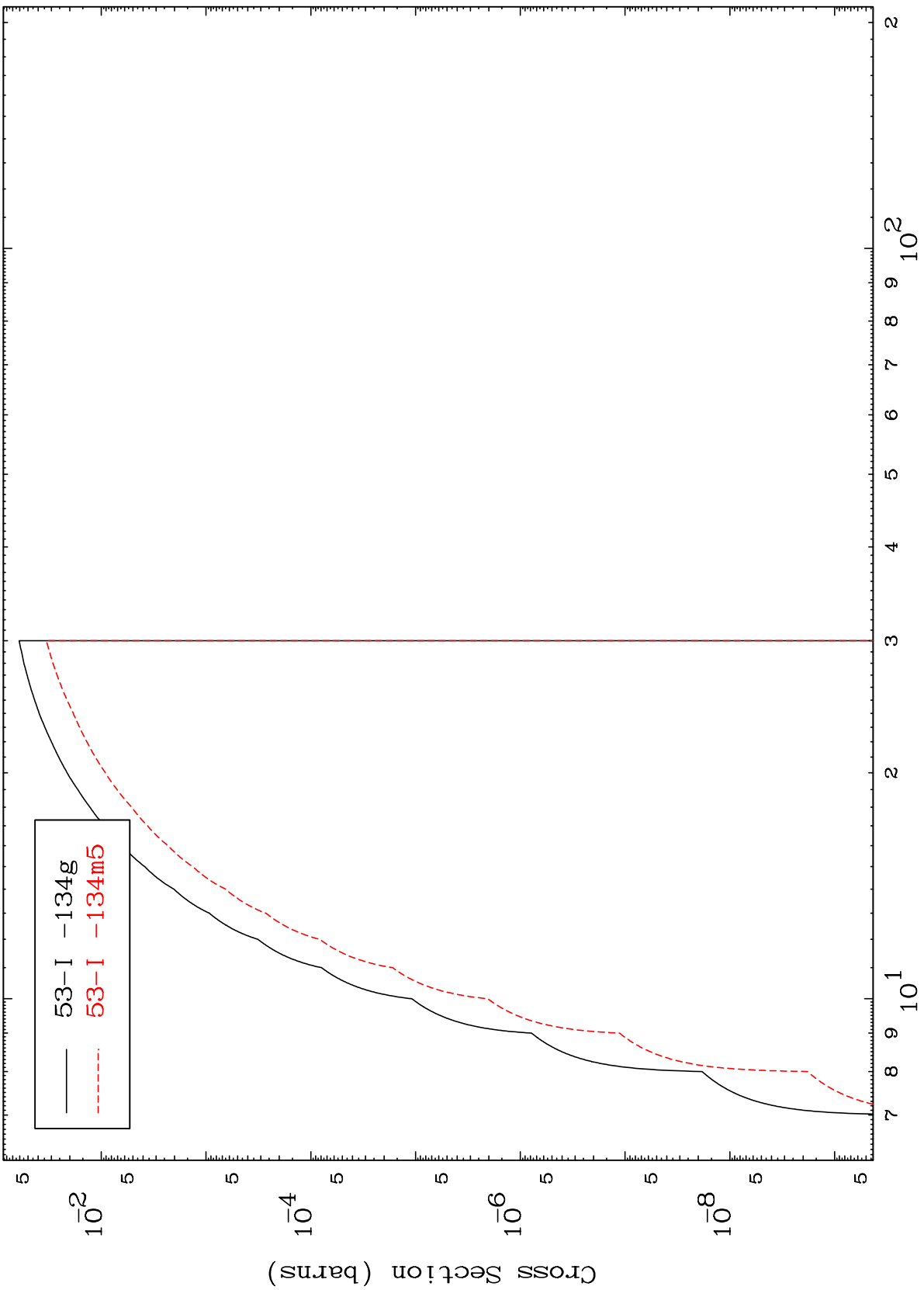
53-I -134

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(n,n') d

53-I -134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

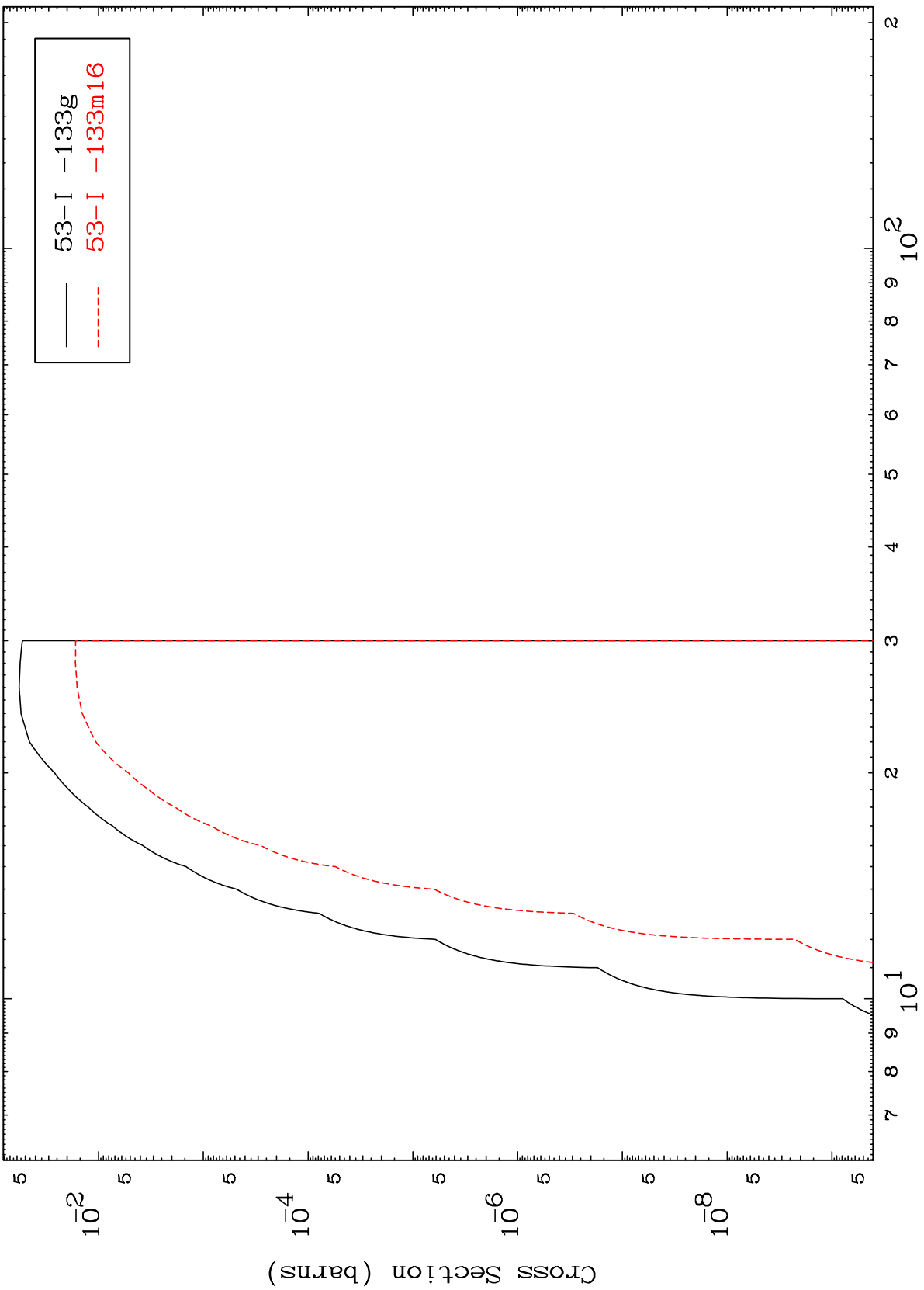
53-I -134

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(n,n') t

53-I -134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

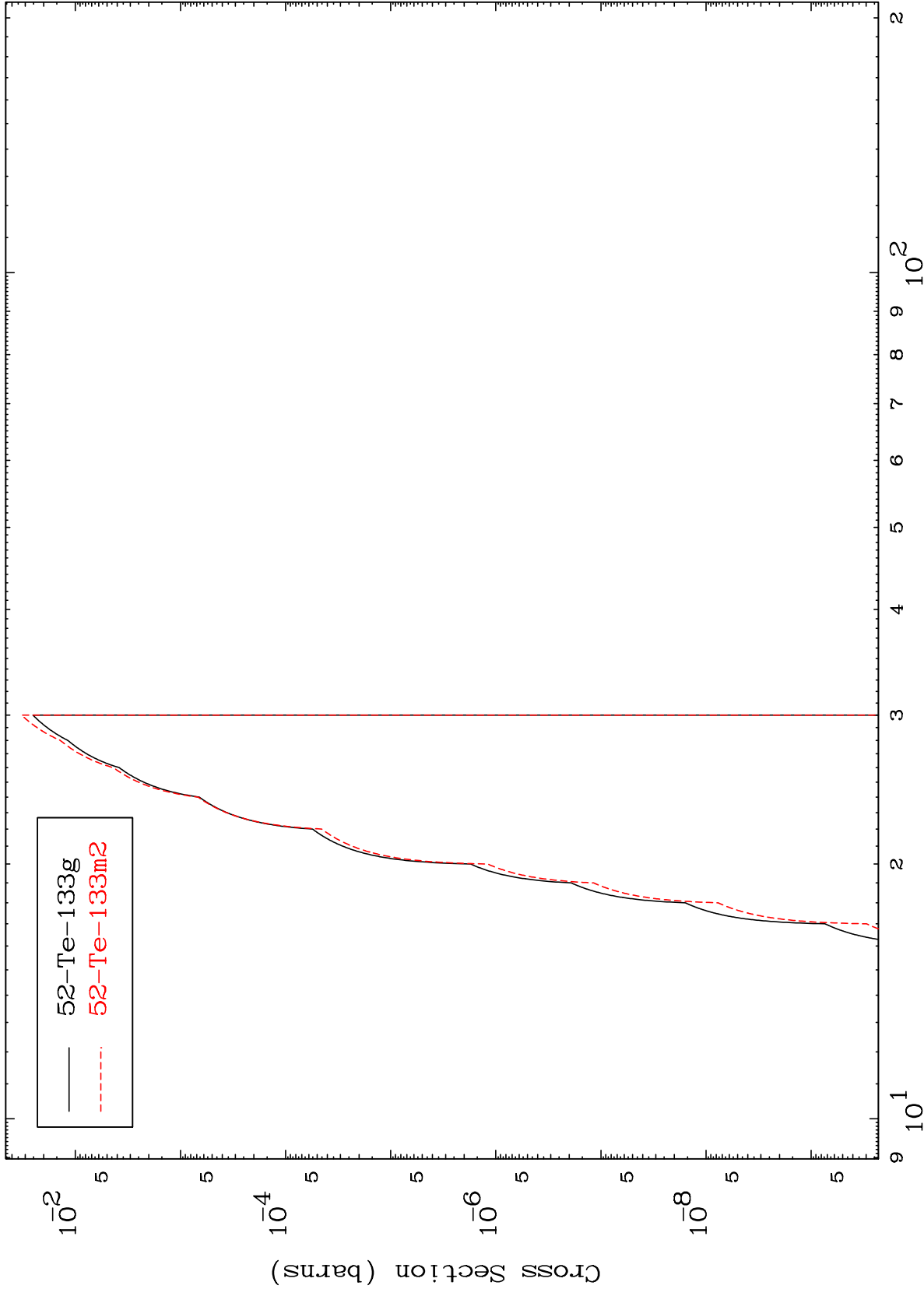
53-I -134

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(n,n') He-3

53-I -134

Radionuclide Production Cross Section



19

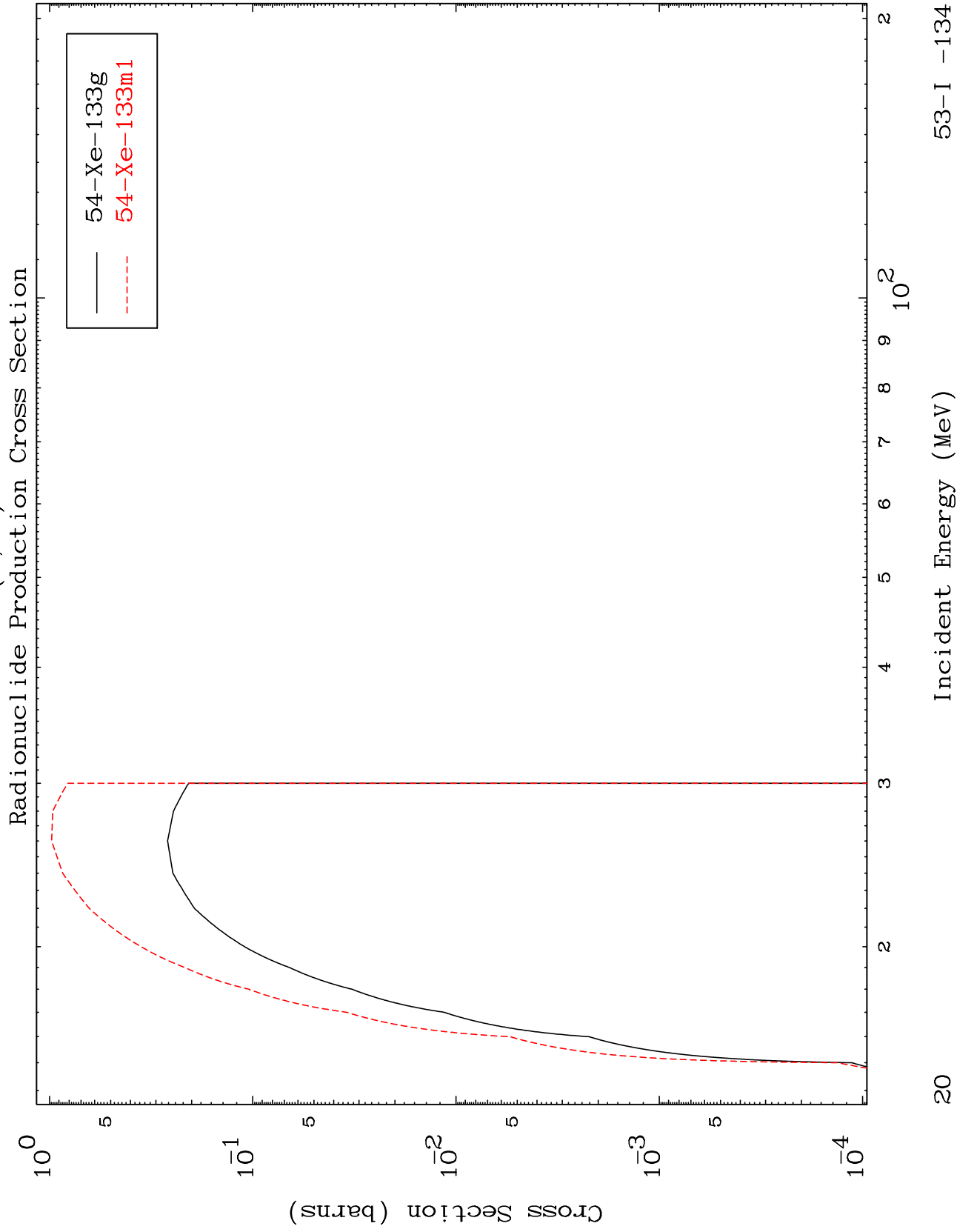
Incident Energy (MeV)

53-I -134

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(n,4n)

53-I -134



20

Incident Energy (MeV)

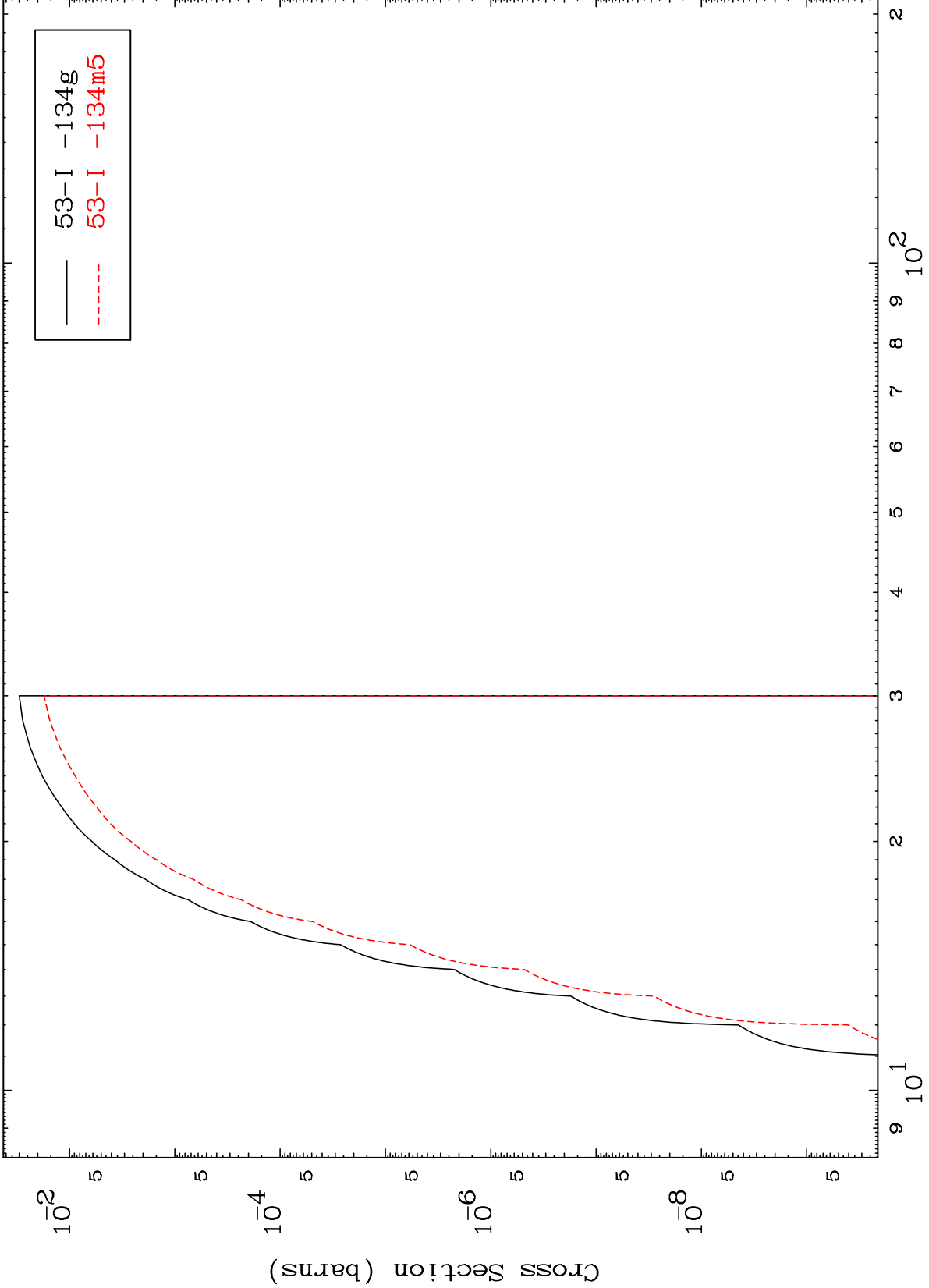
53-I -134

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(n,2n) p

53-I -134

Radionuclide Production Cross Section



21

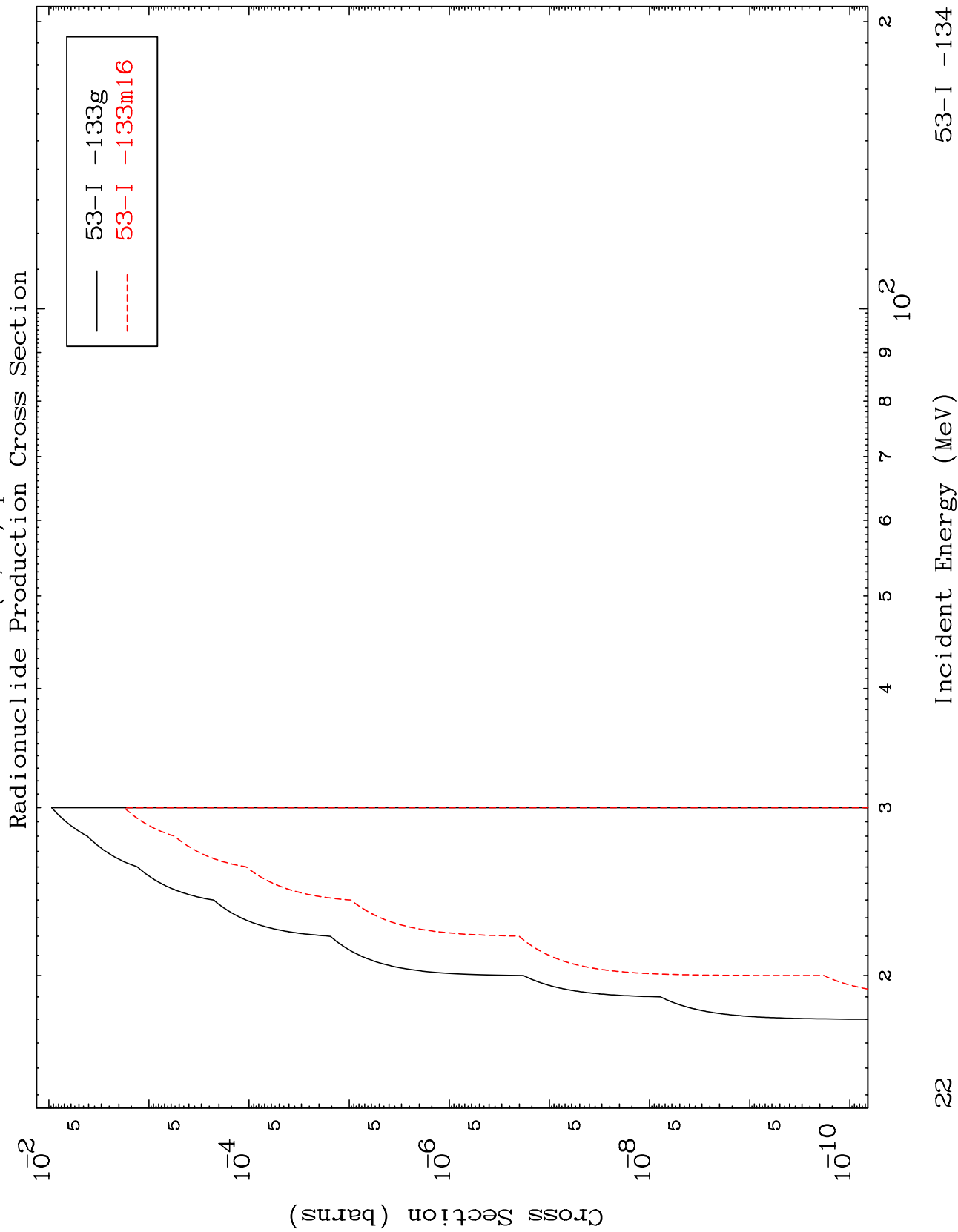
Incident Energy (MeV)

53-I -134

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(n,3n) p

53-I -134



22

53-I -134

MAT 5346

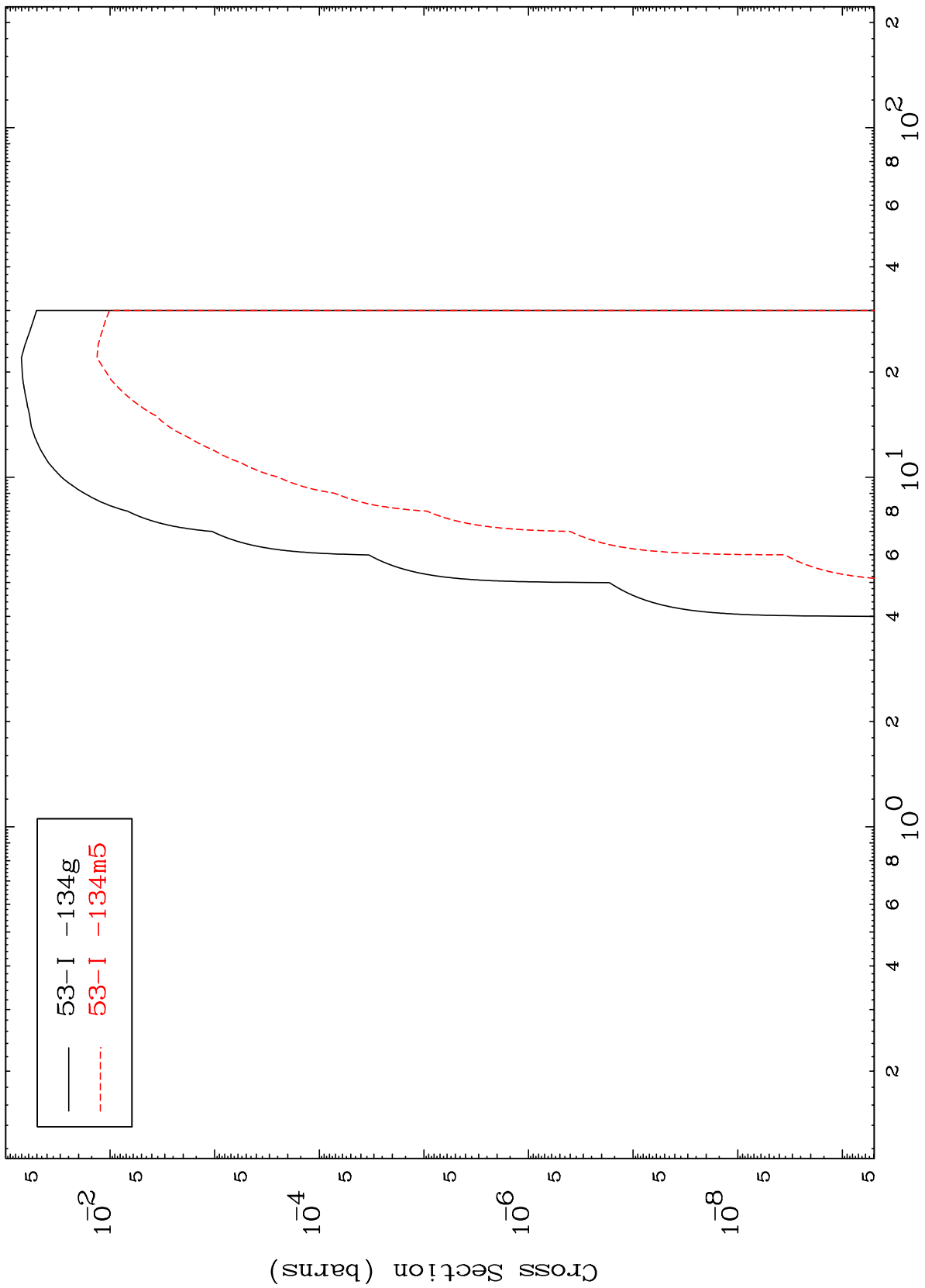
53-I -134



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53-I -134

(n,t)
Radionuclide Production Cross Section



53-I -134g
53-I -134m5

53-I -134

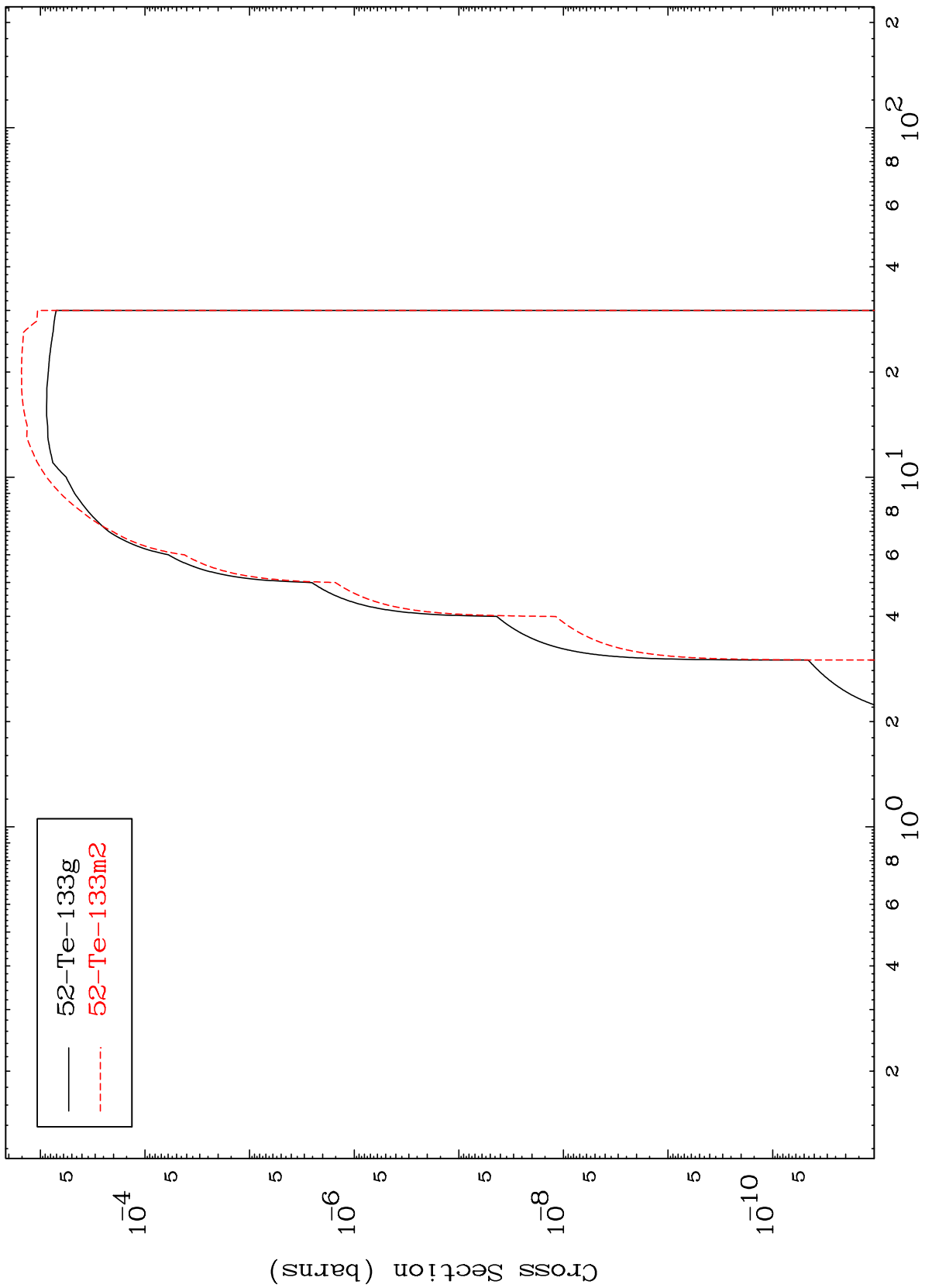
Incident Energy (MeV)

24

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53-I -134

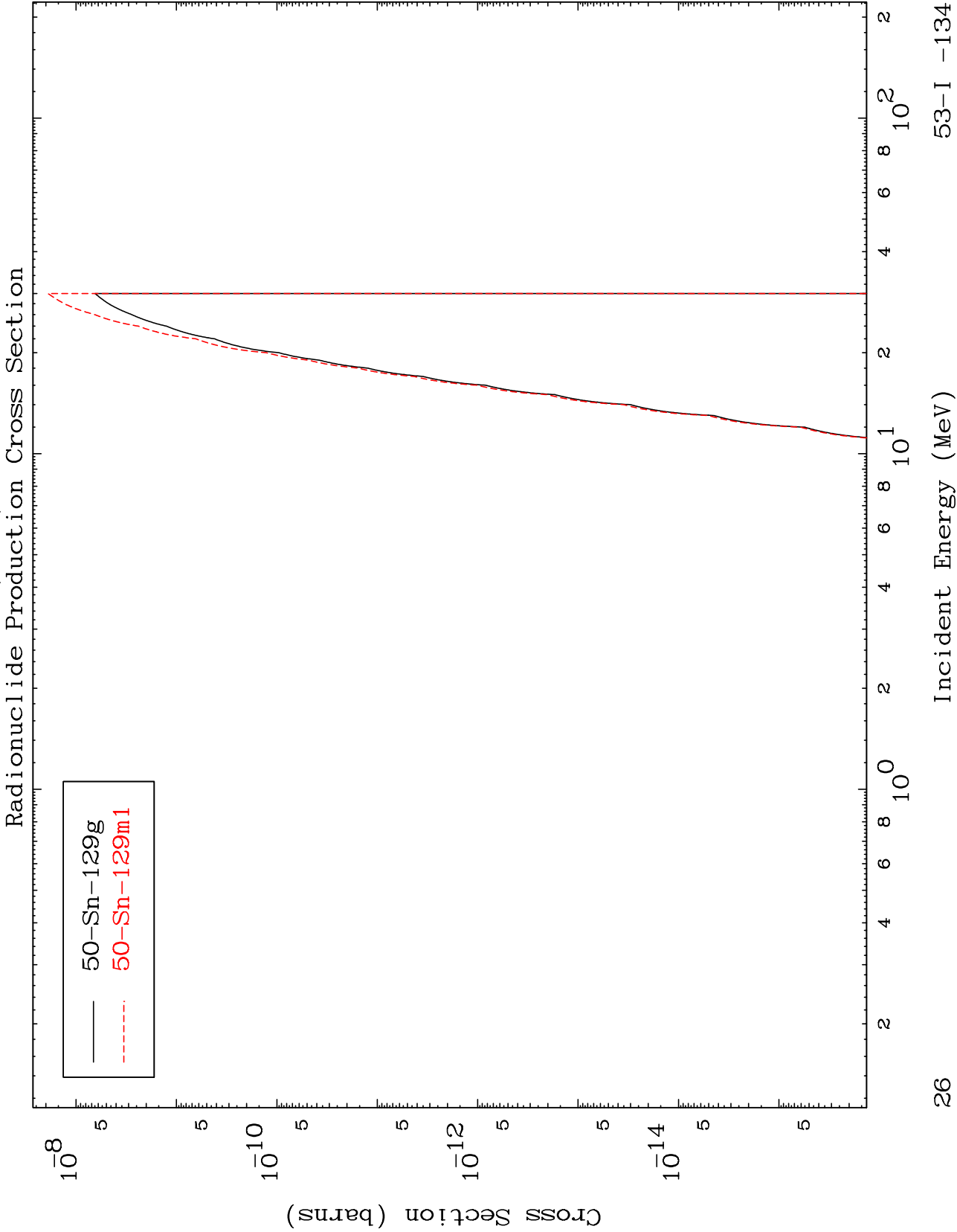
(n, α)
Radionuclide Production Cross Section



25

53-I -134

Incident Energy (MeV)

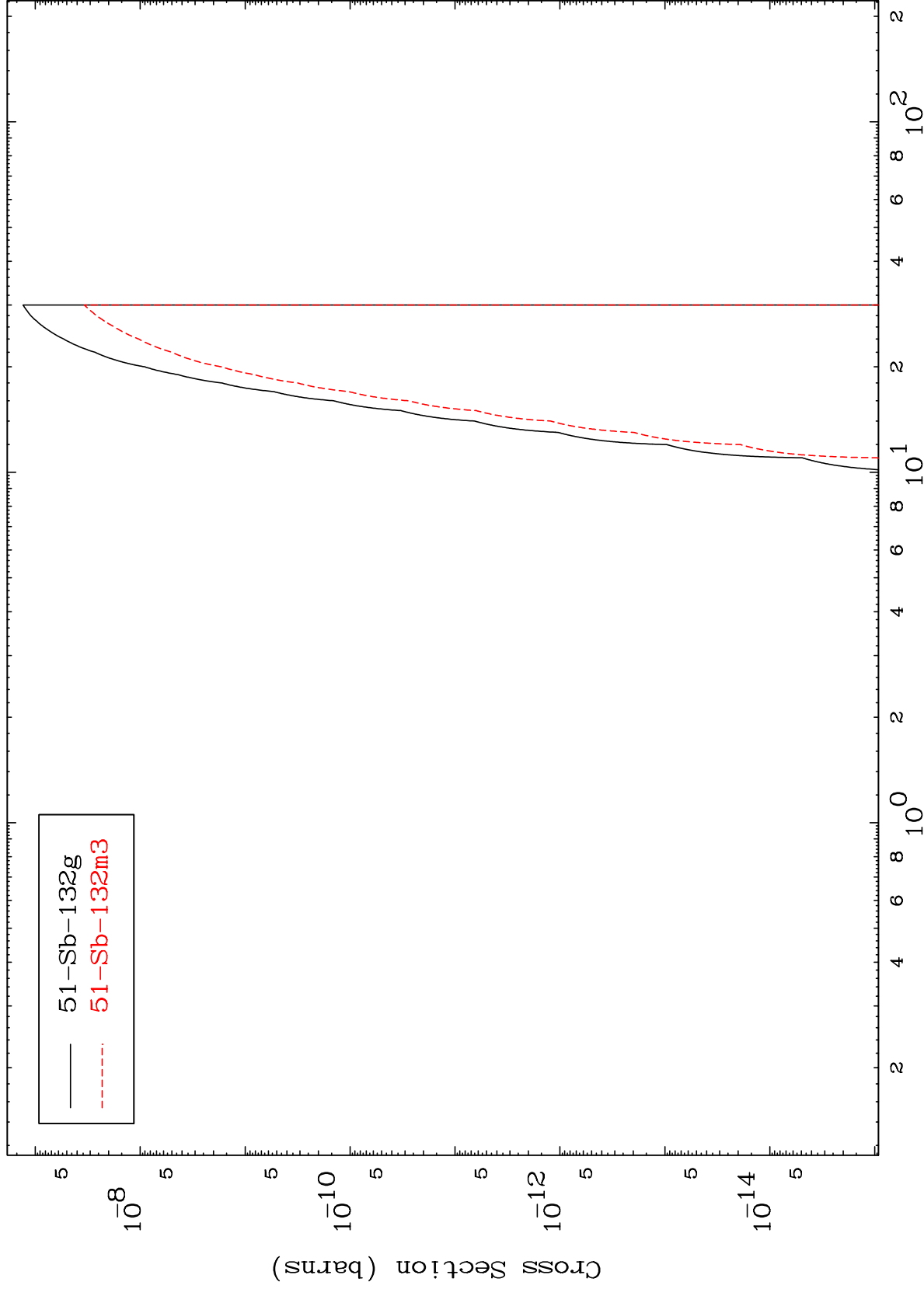


MAT 5346

(n,p) α

53-I -134

Radionuclide Production Cross Section



27

Incident Energy (MeV)

53-I -134

Radionuclide Production Cross Section

