

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

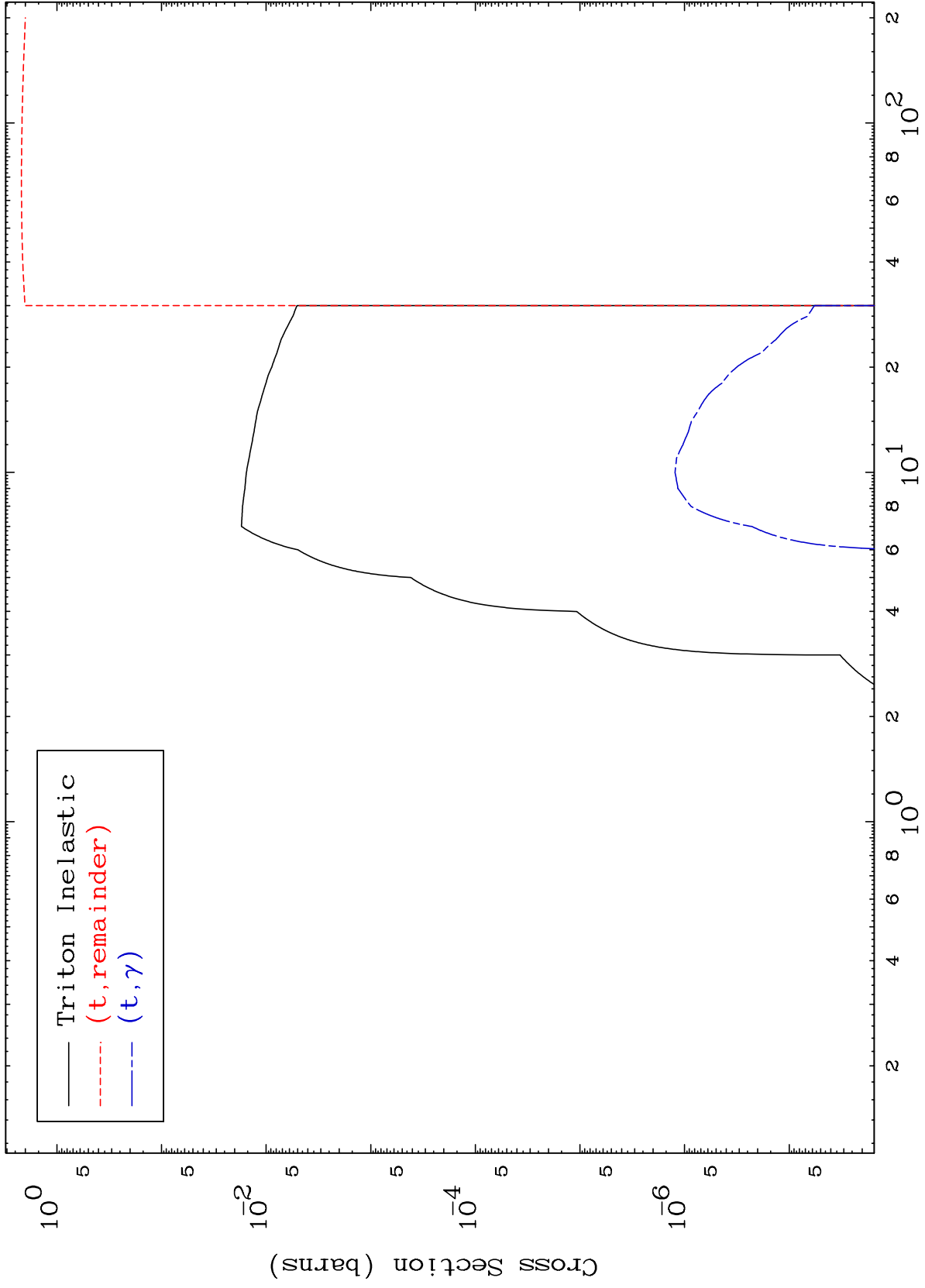
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

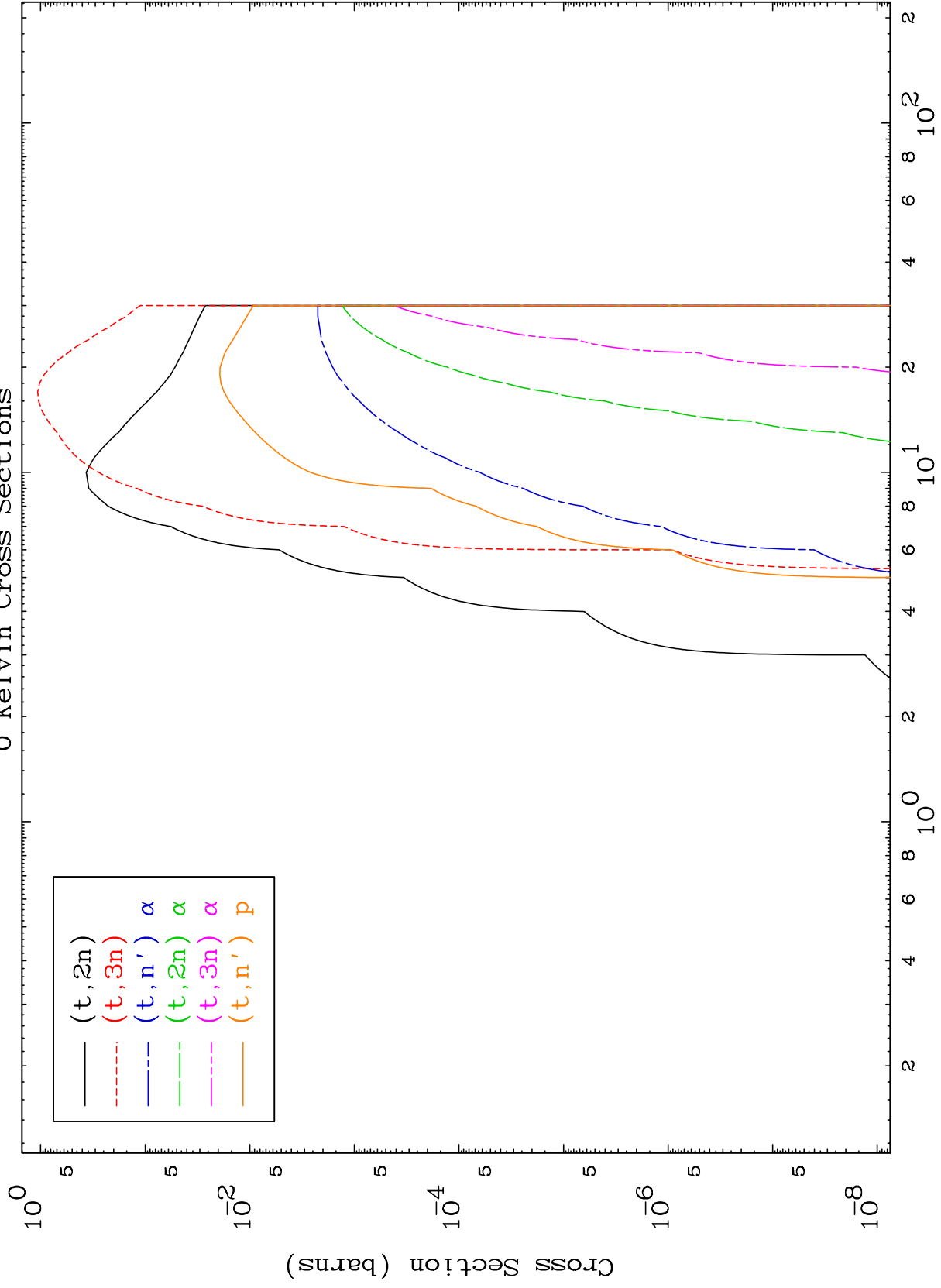
Tele: 925-443-1911

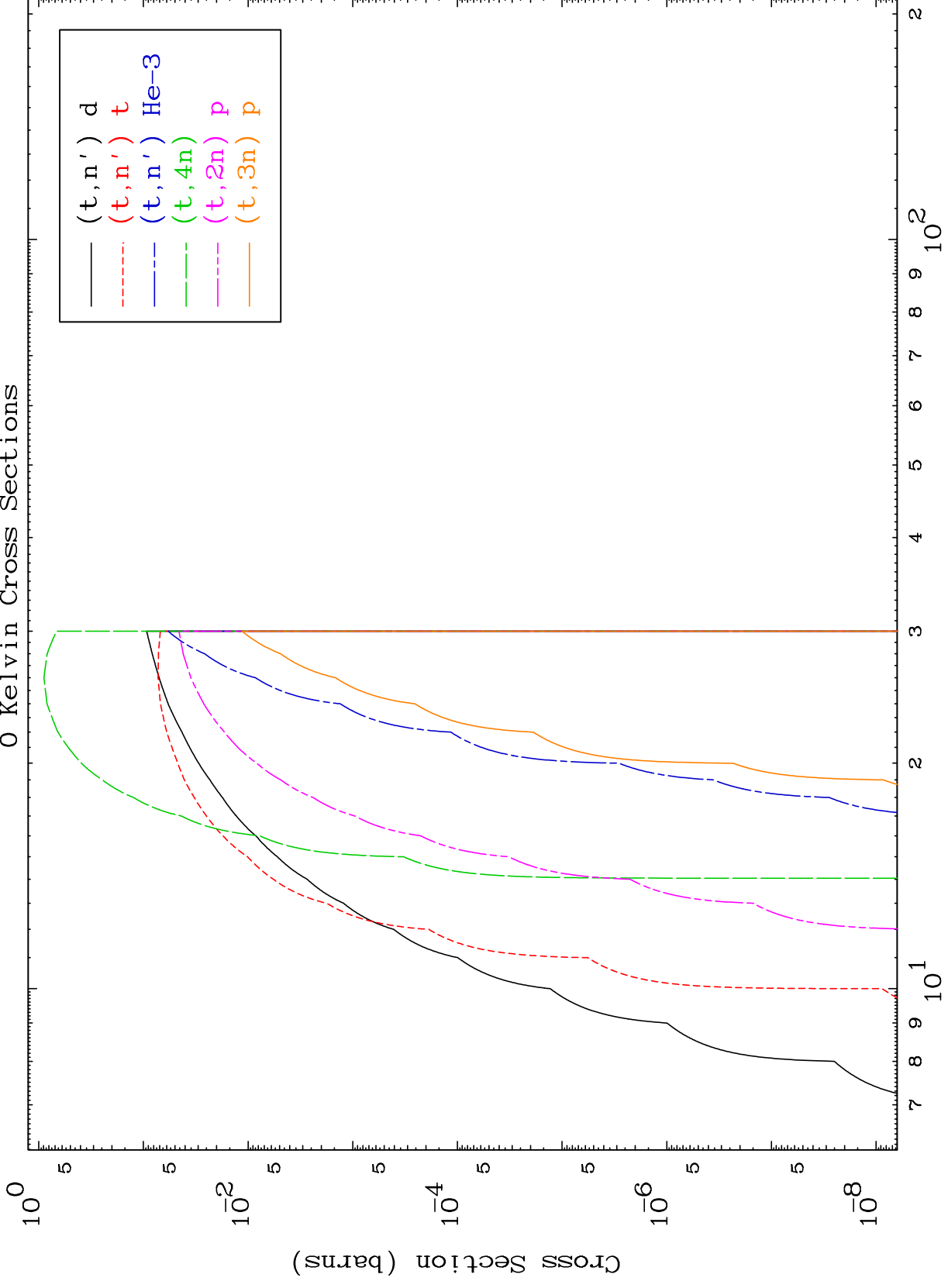
E.Mail: redcullen1@comcast.net

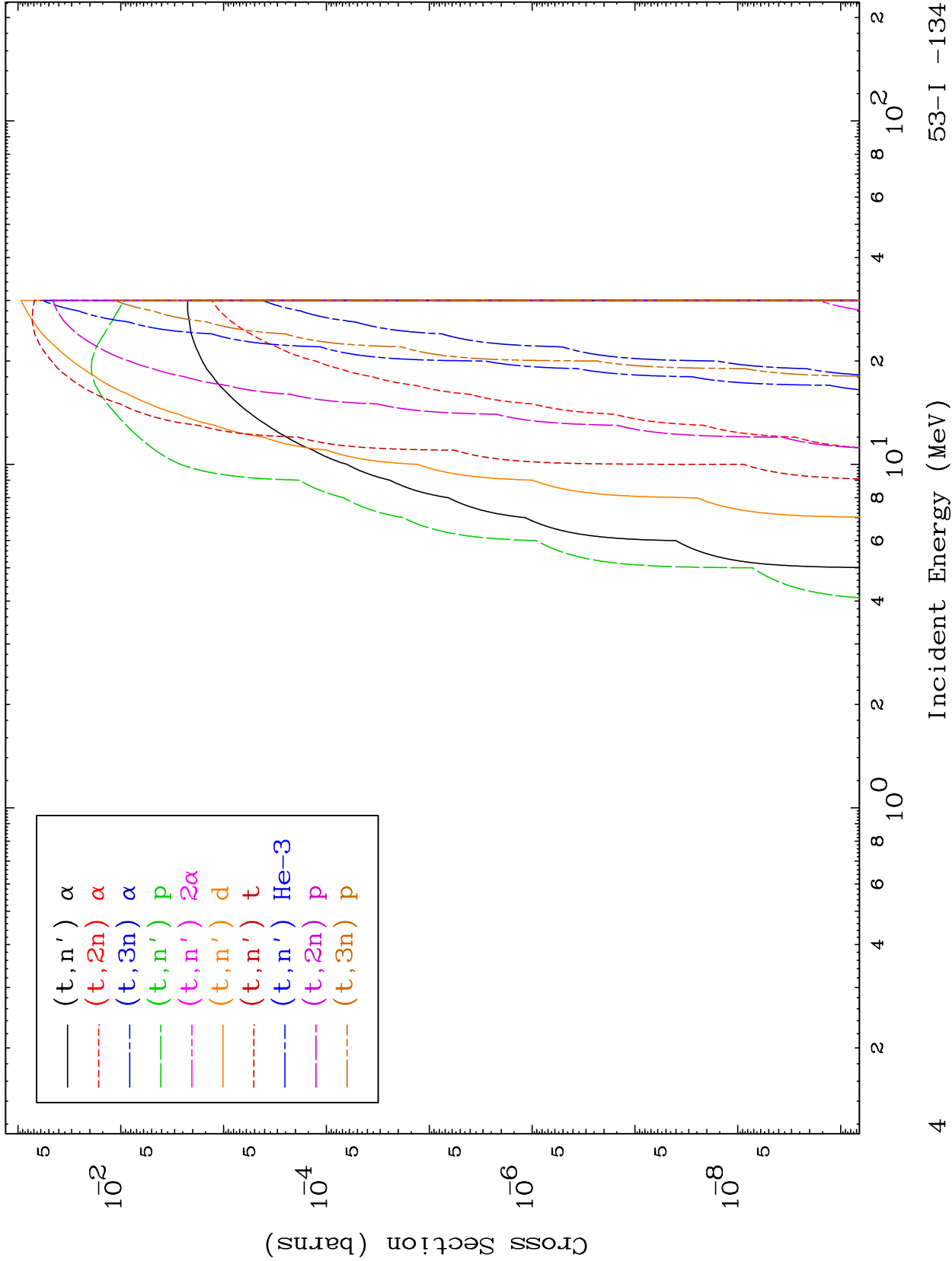
Web: redcullen1.net/HOMEPAGE.NEW

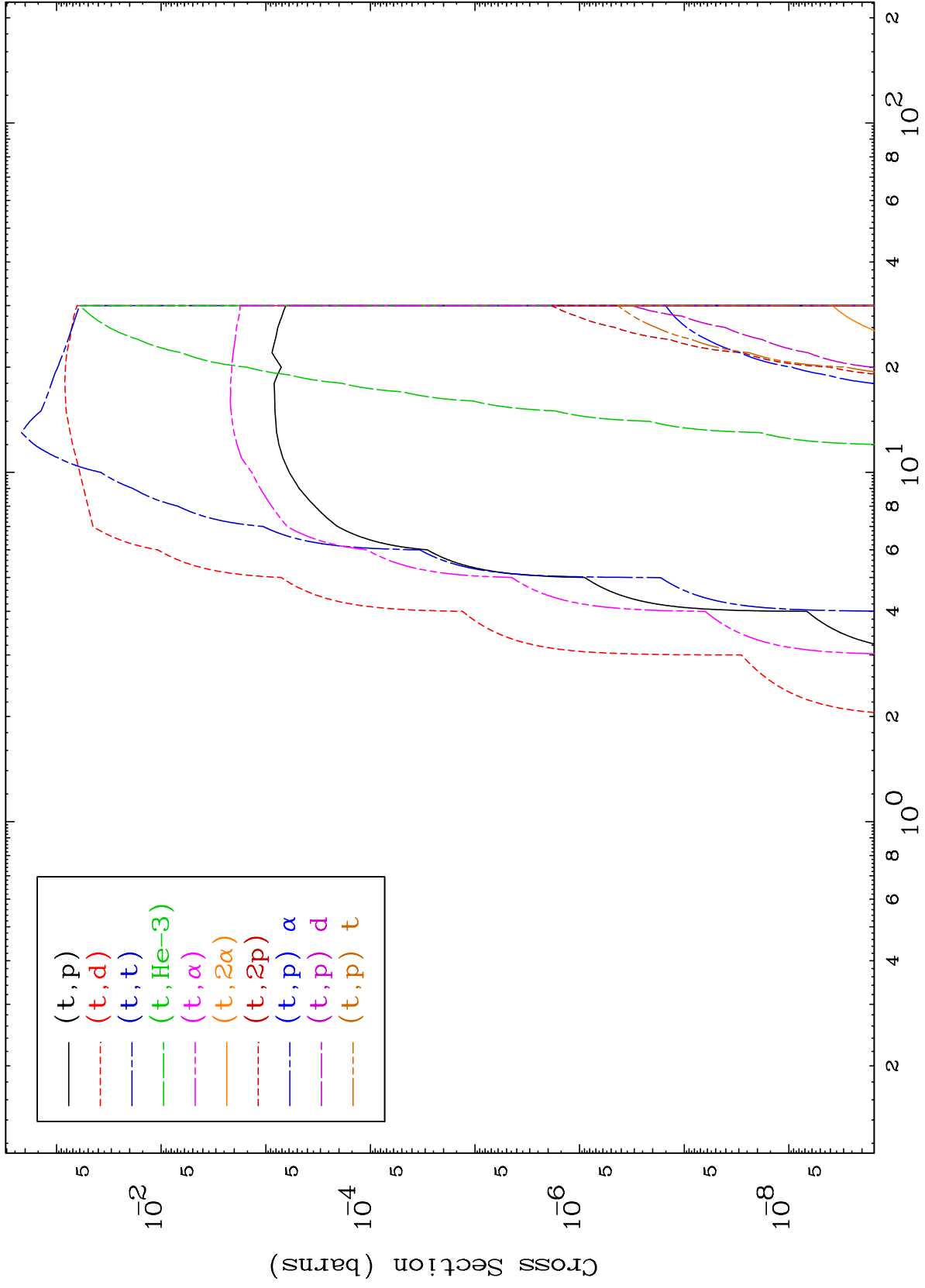
Press Mouse Button to Start



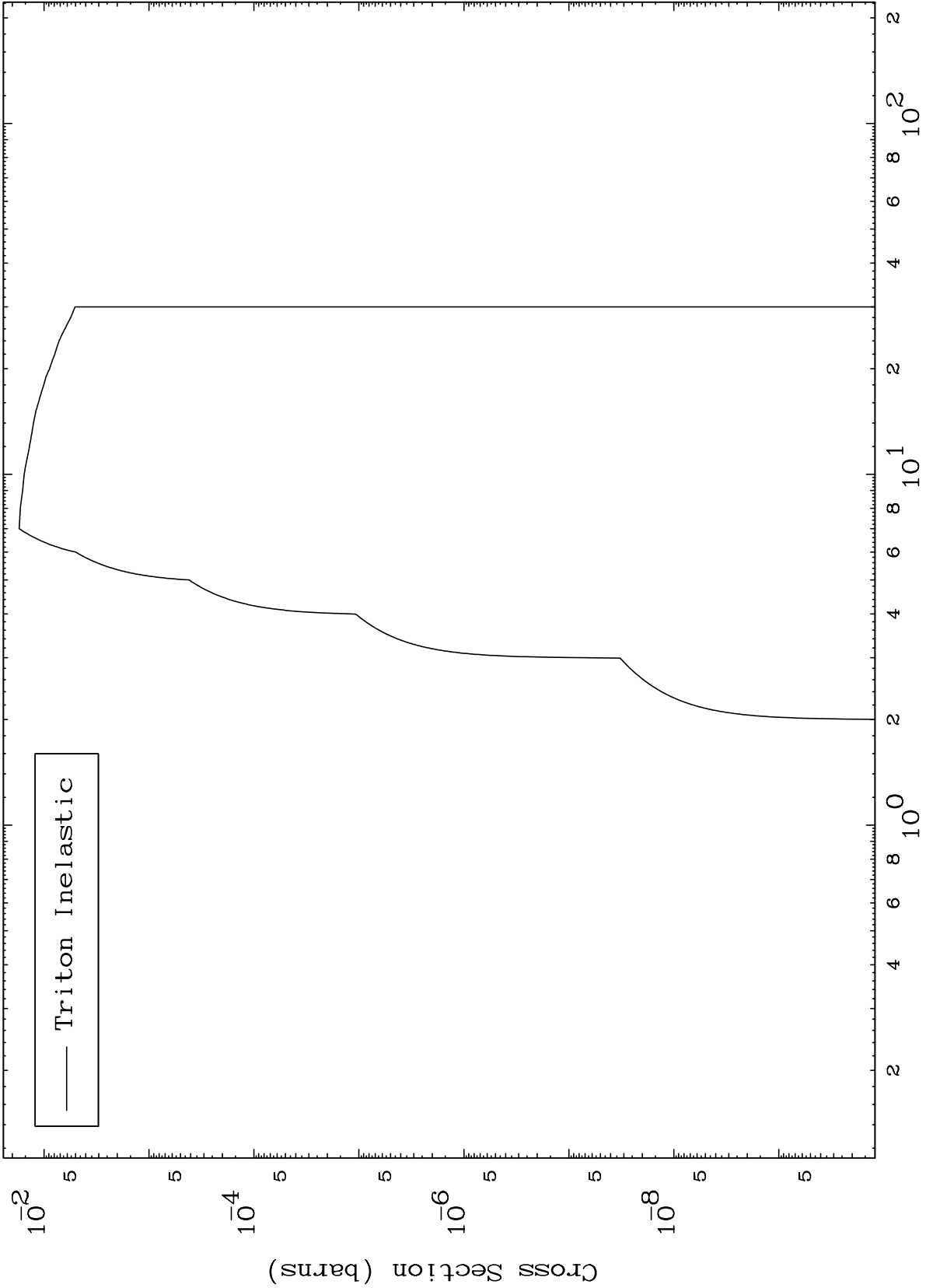








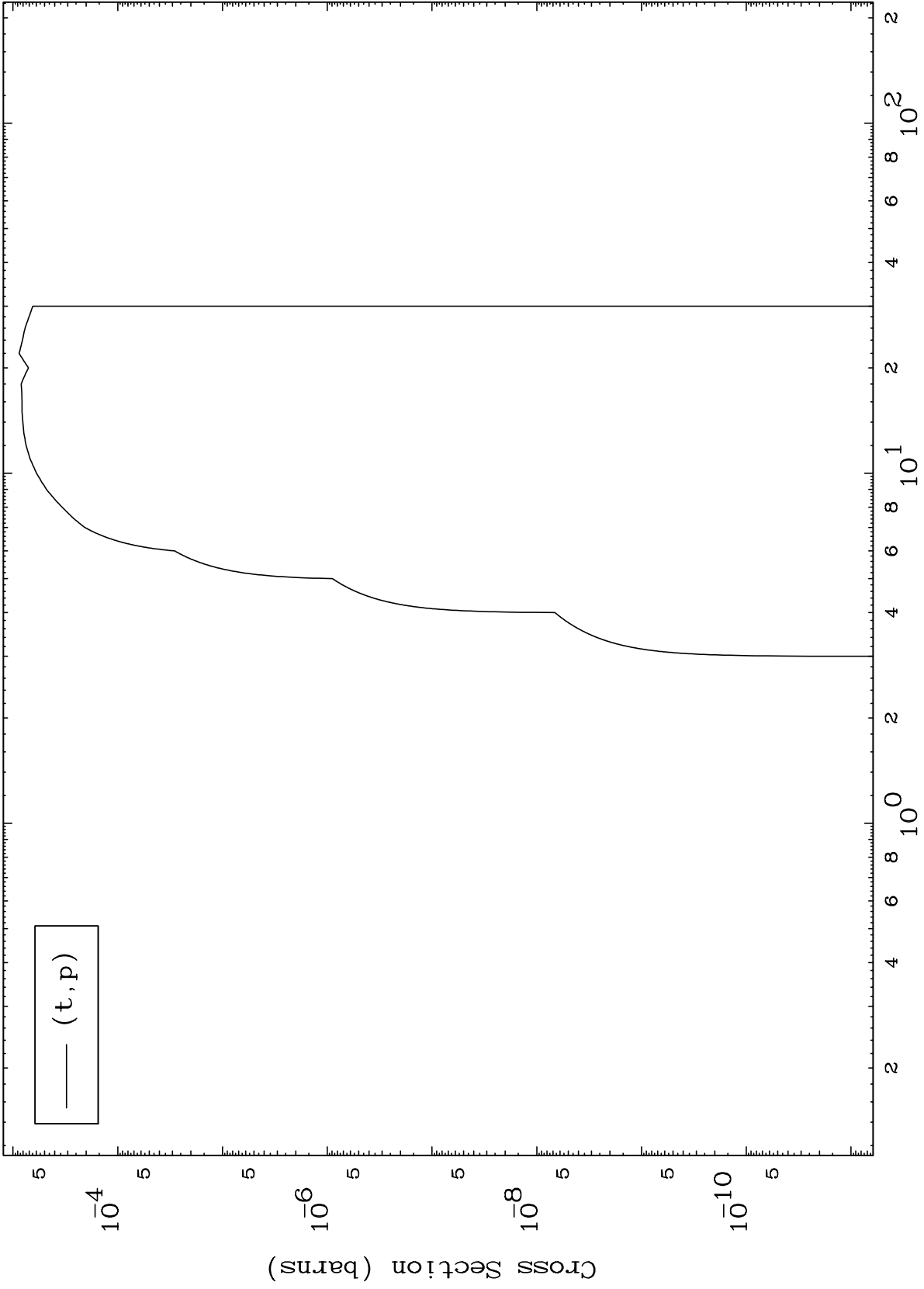
(t, n') Level
0 Kelvin Cross Sections

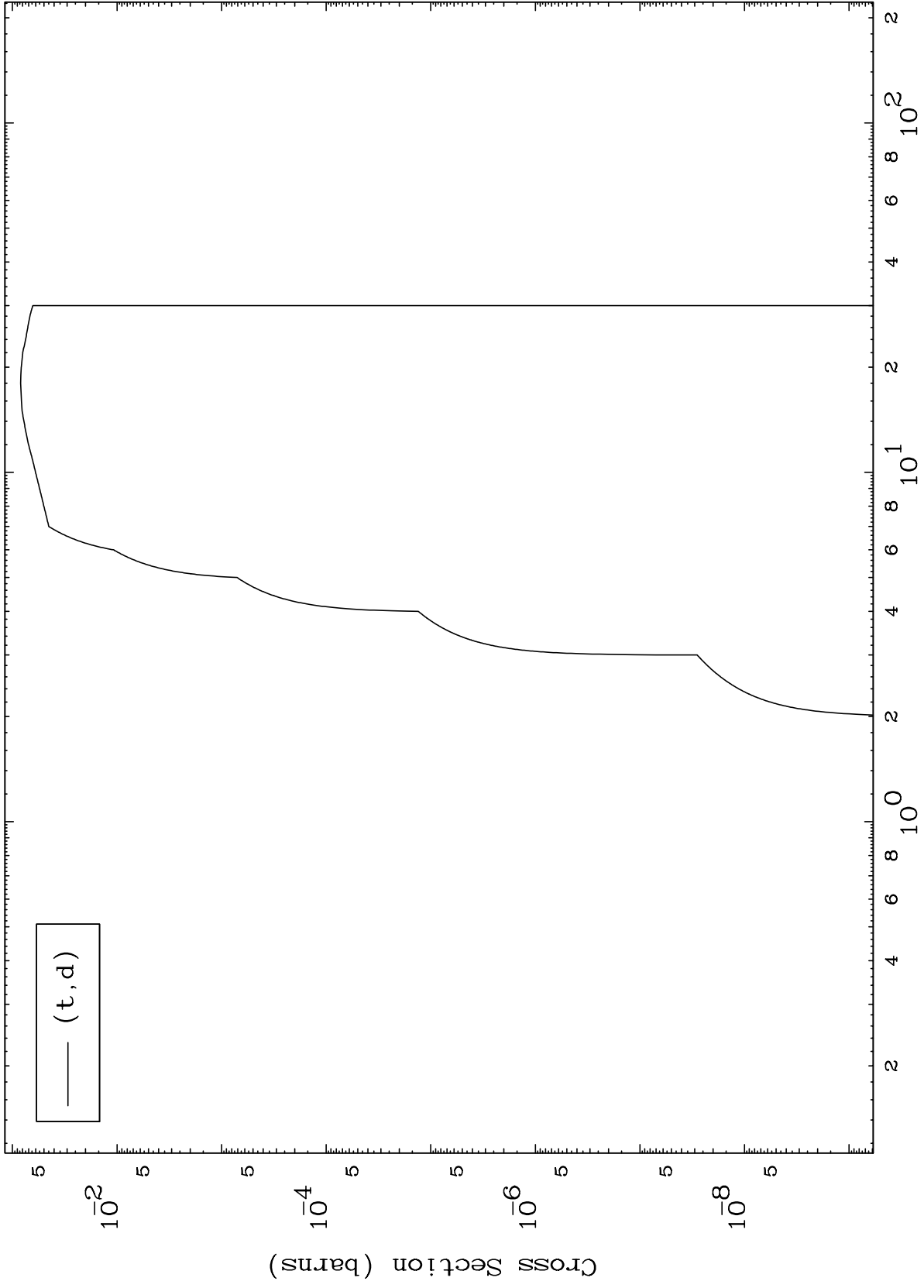


MAT 5346

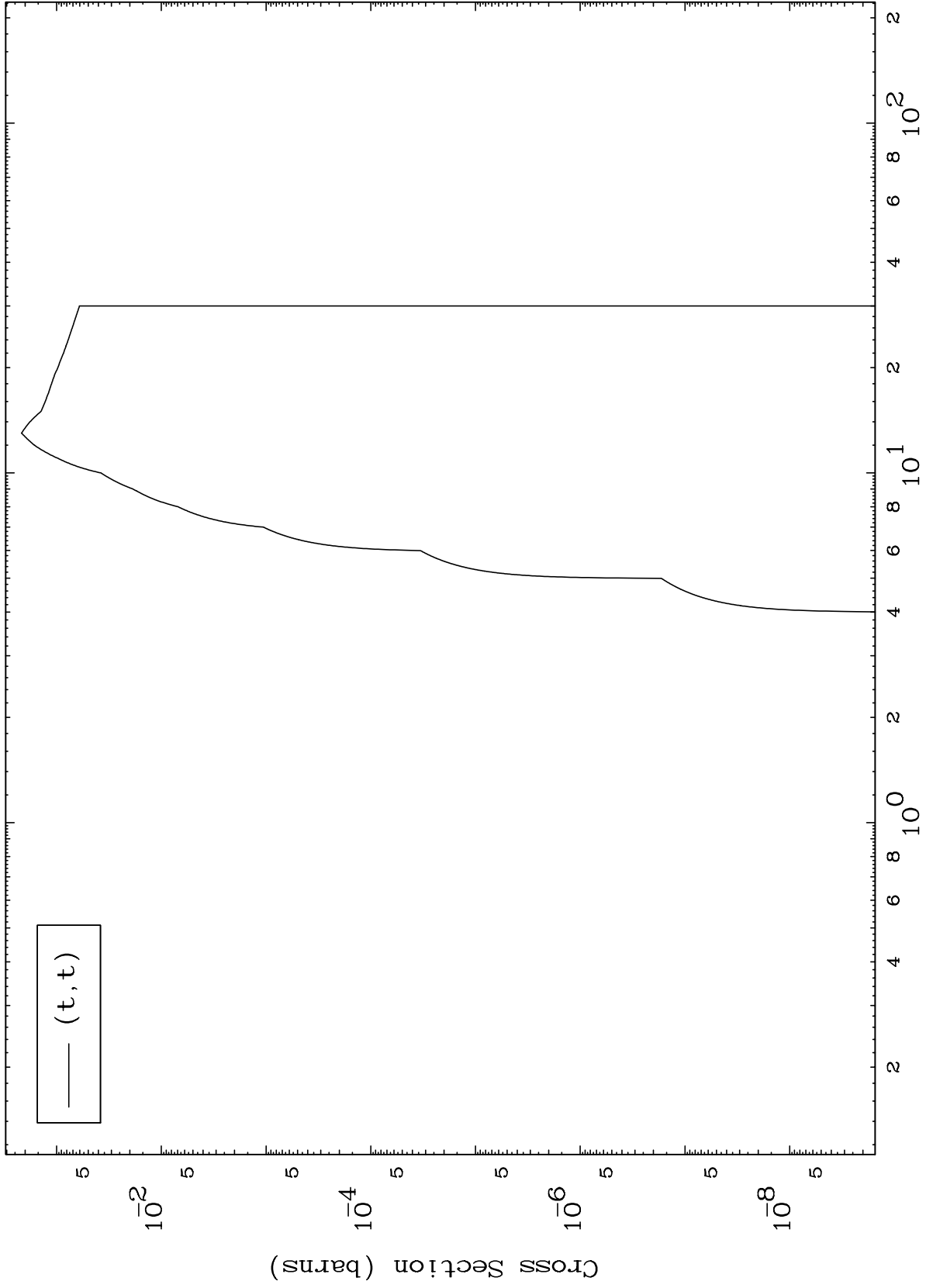
53-I -134

(t,p) Levels
0 Kelvin Cross Sections





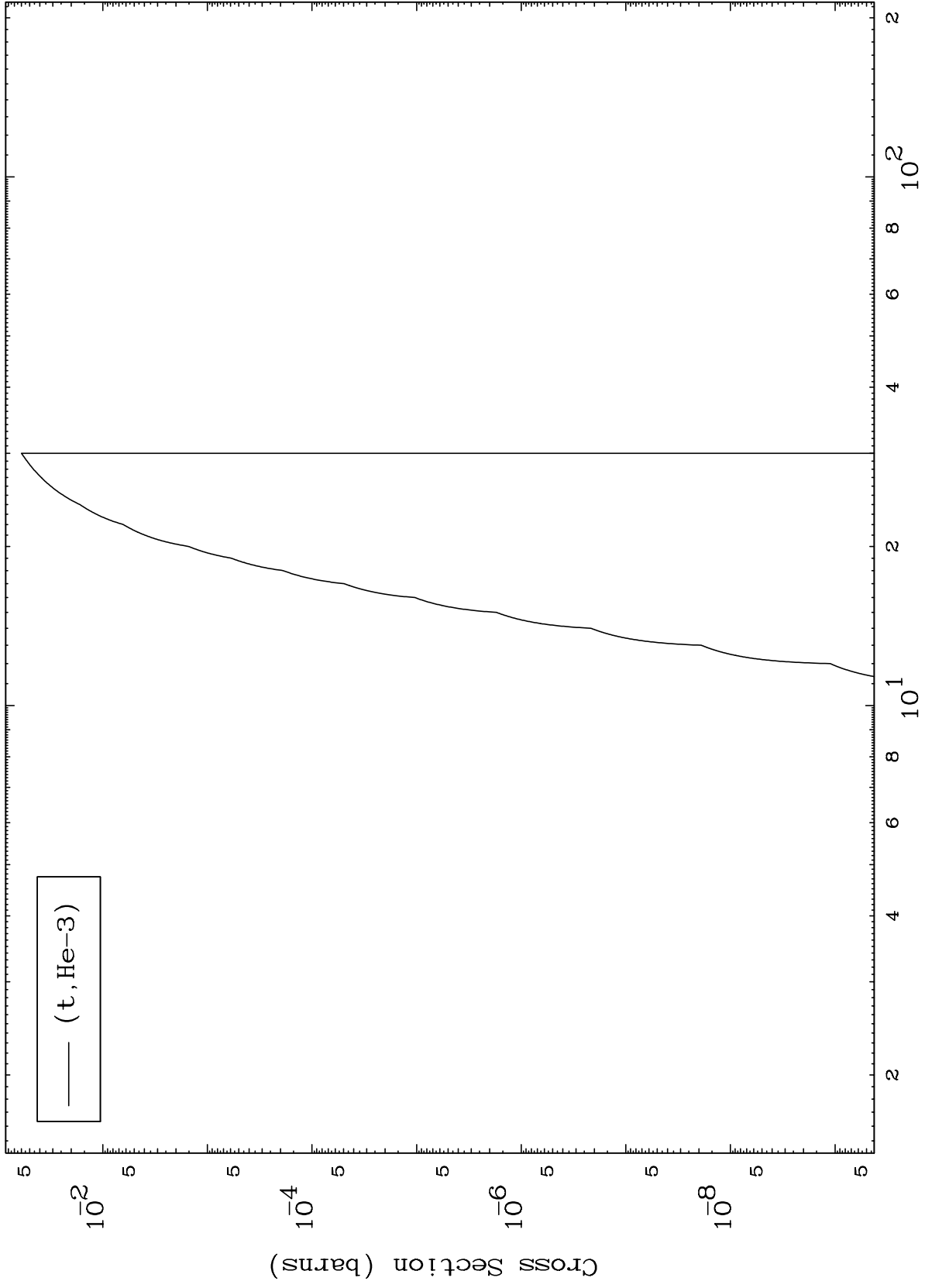
0 Kelvin Cross Sections



MAT 5346

(t,He3) Levels
0 Kelvin Cross Sections

53-I -134

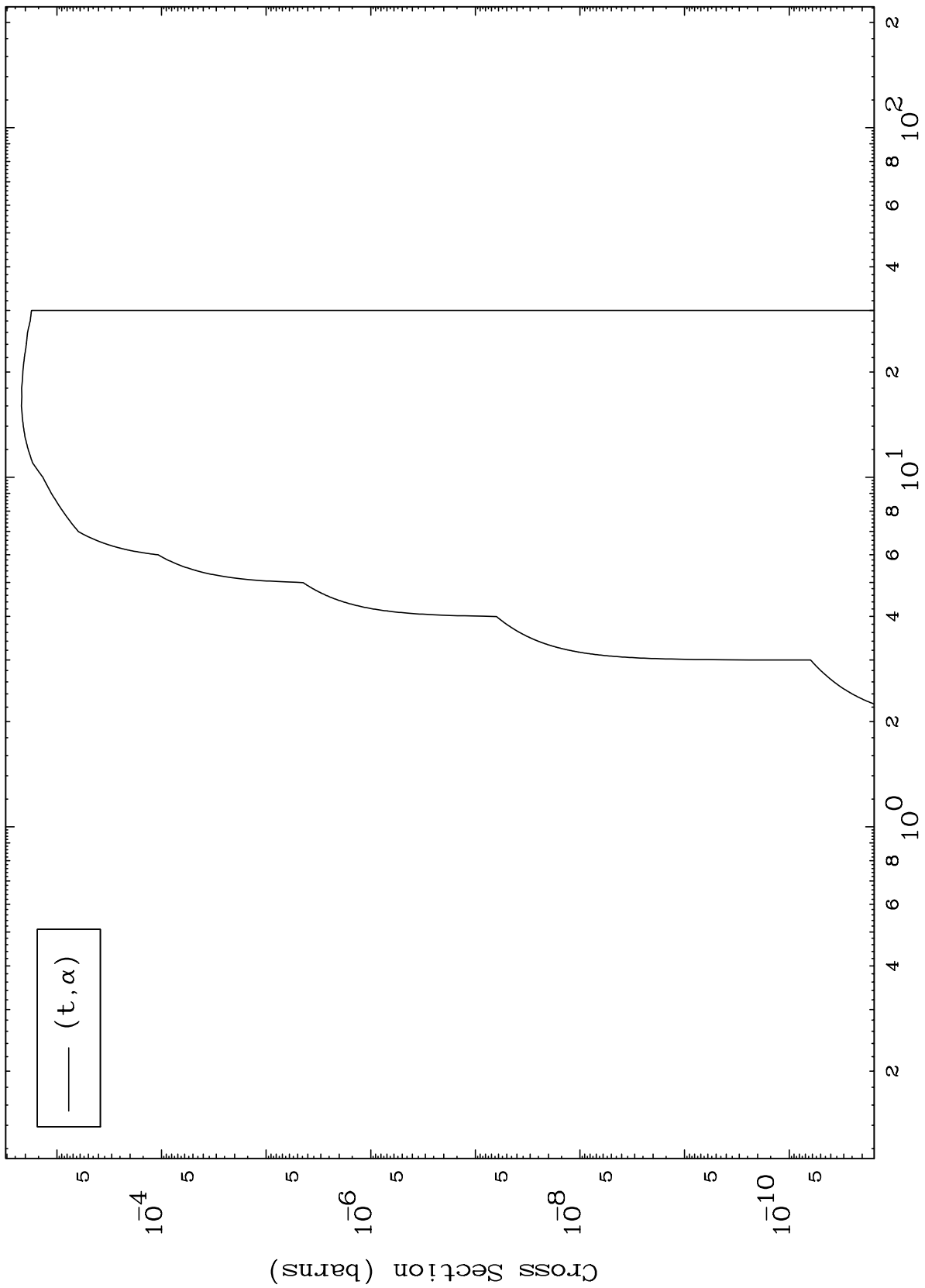


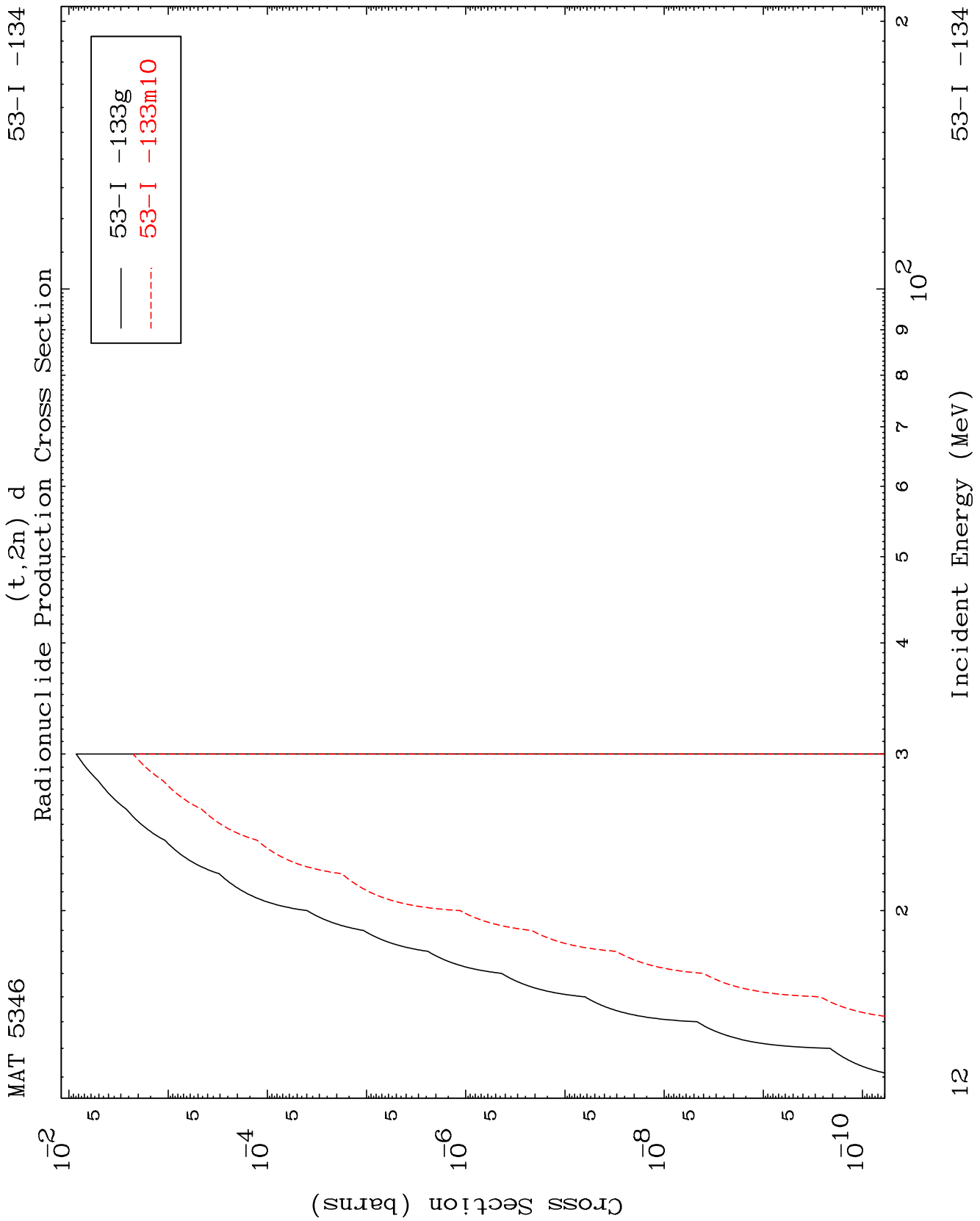
10

Incident Energy (MeV)

53-I -134

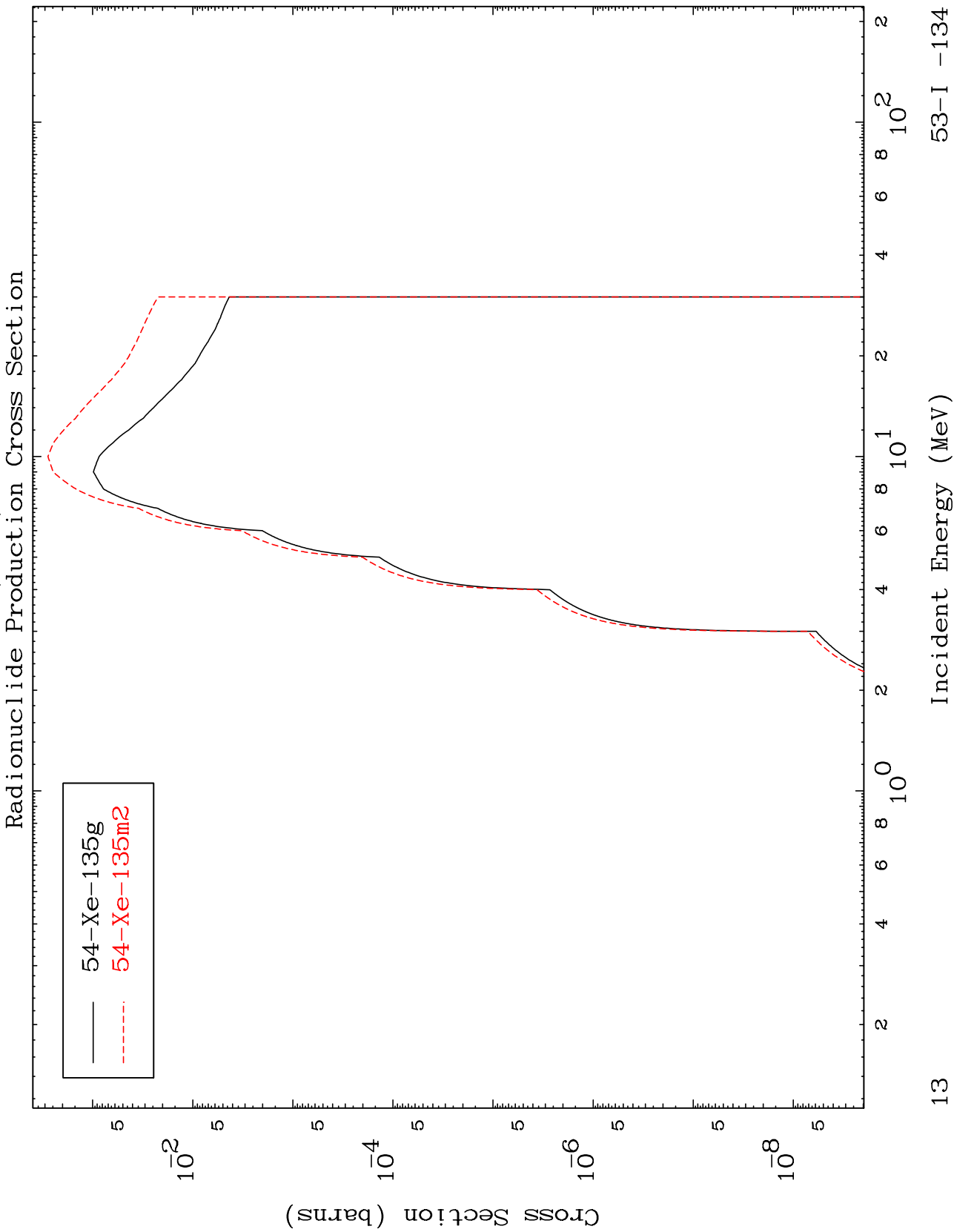
(t, α) Levels
0 Kelvin Cross Sections





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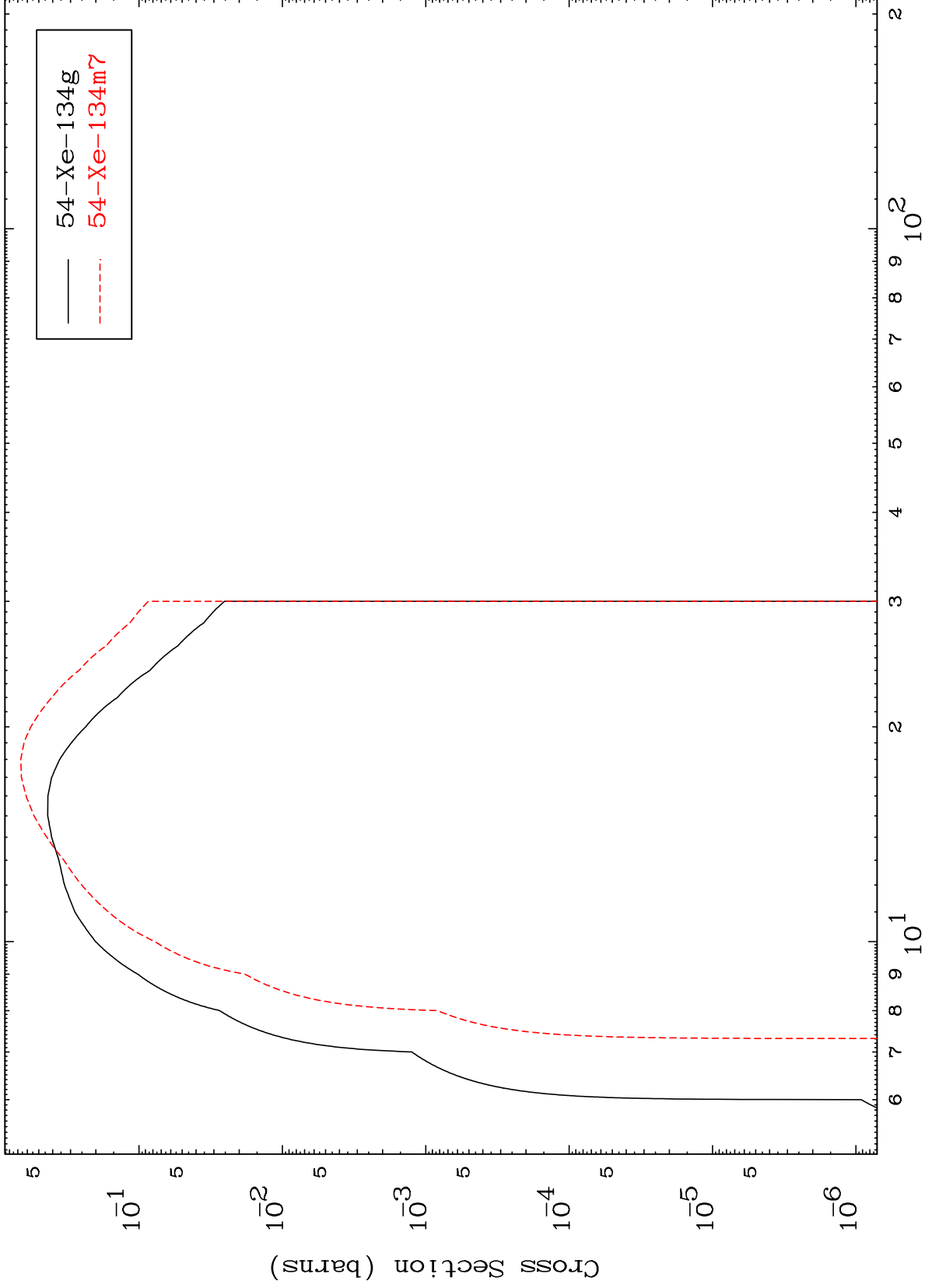
53-I -134



13

53-I -134

Radionuclide Production Cross Section

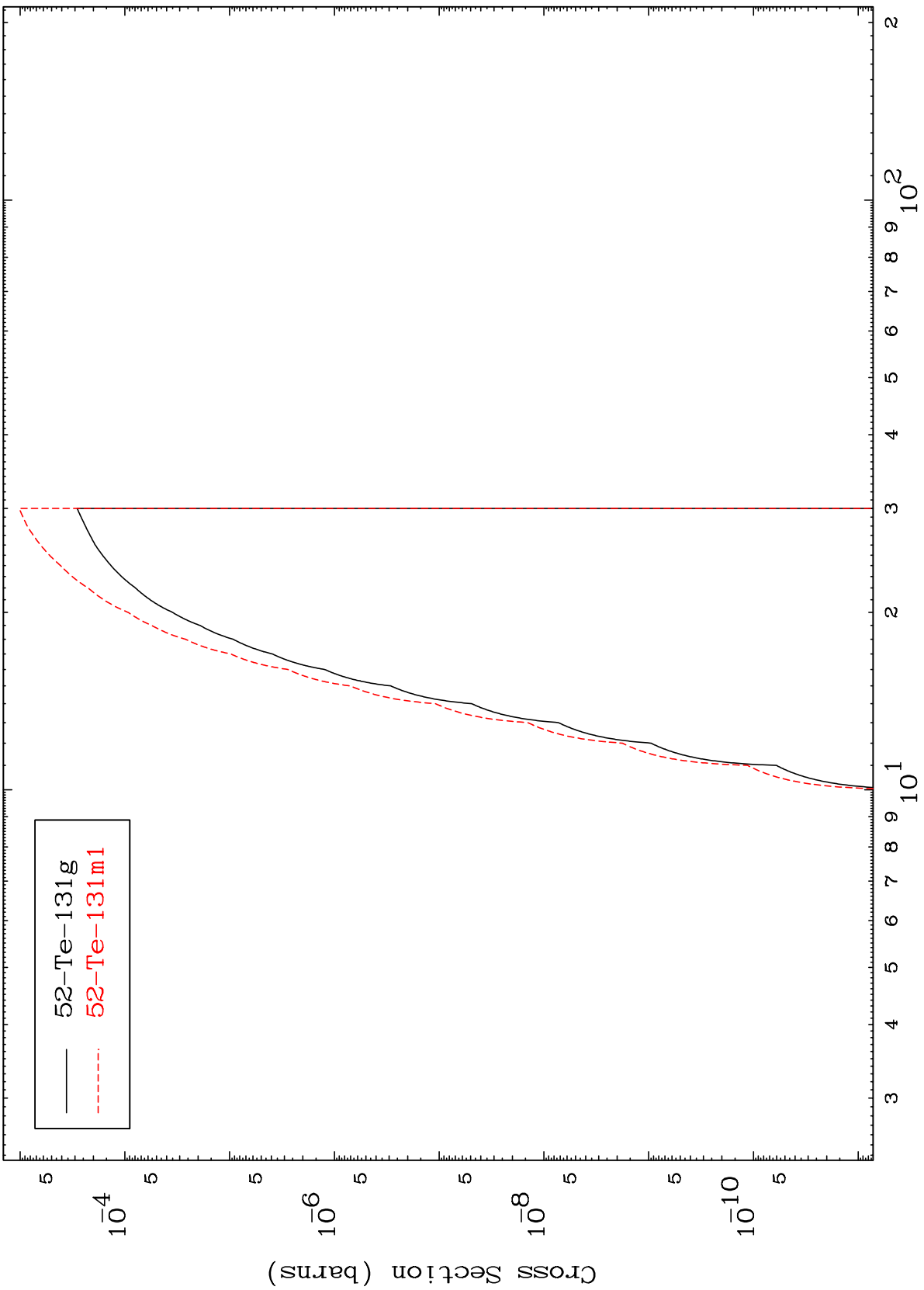


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(t,2n) α

53-I -134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

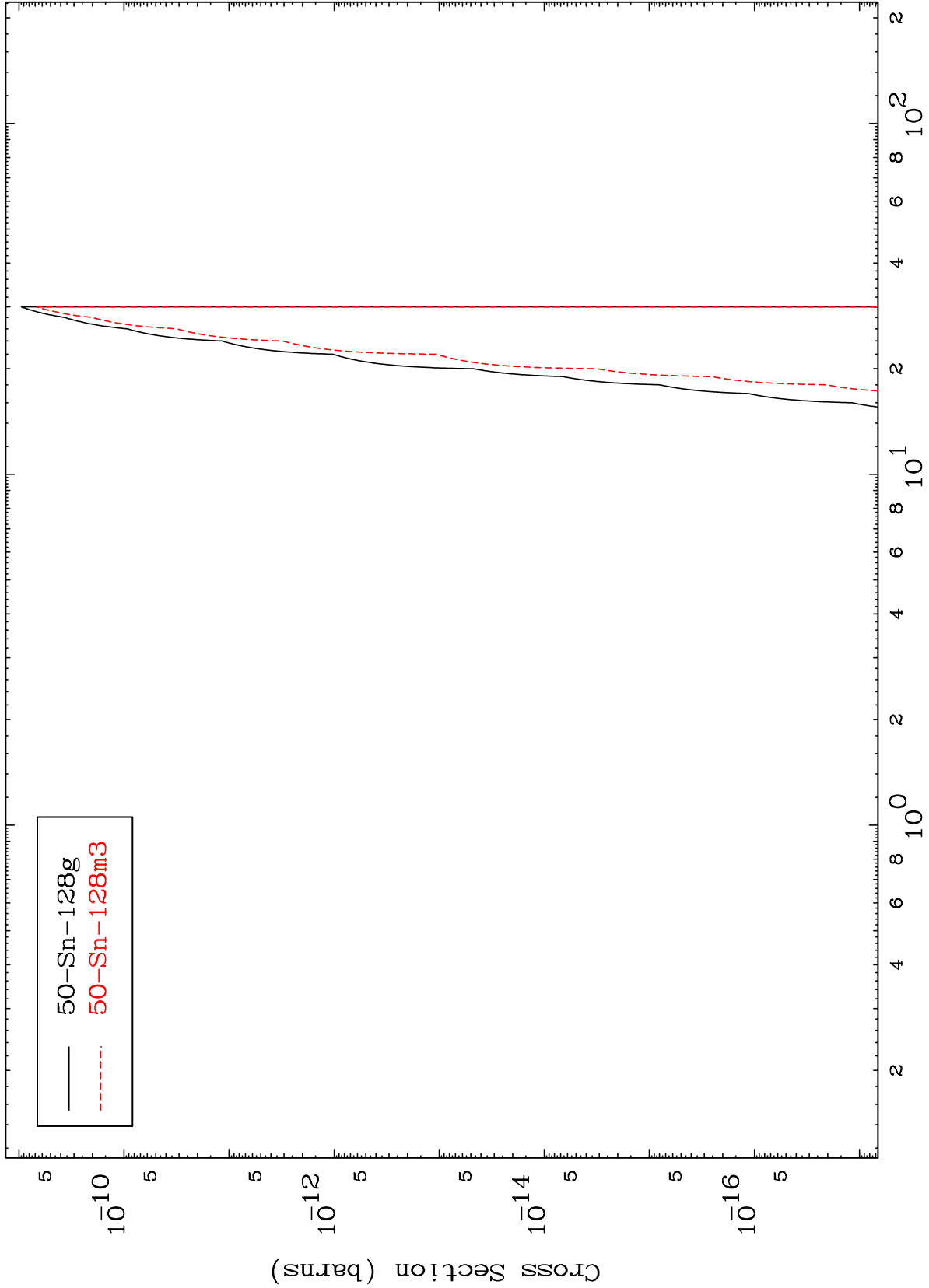
53-I -134

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(t,n') 2 α

53-I -134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

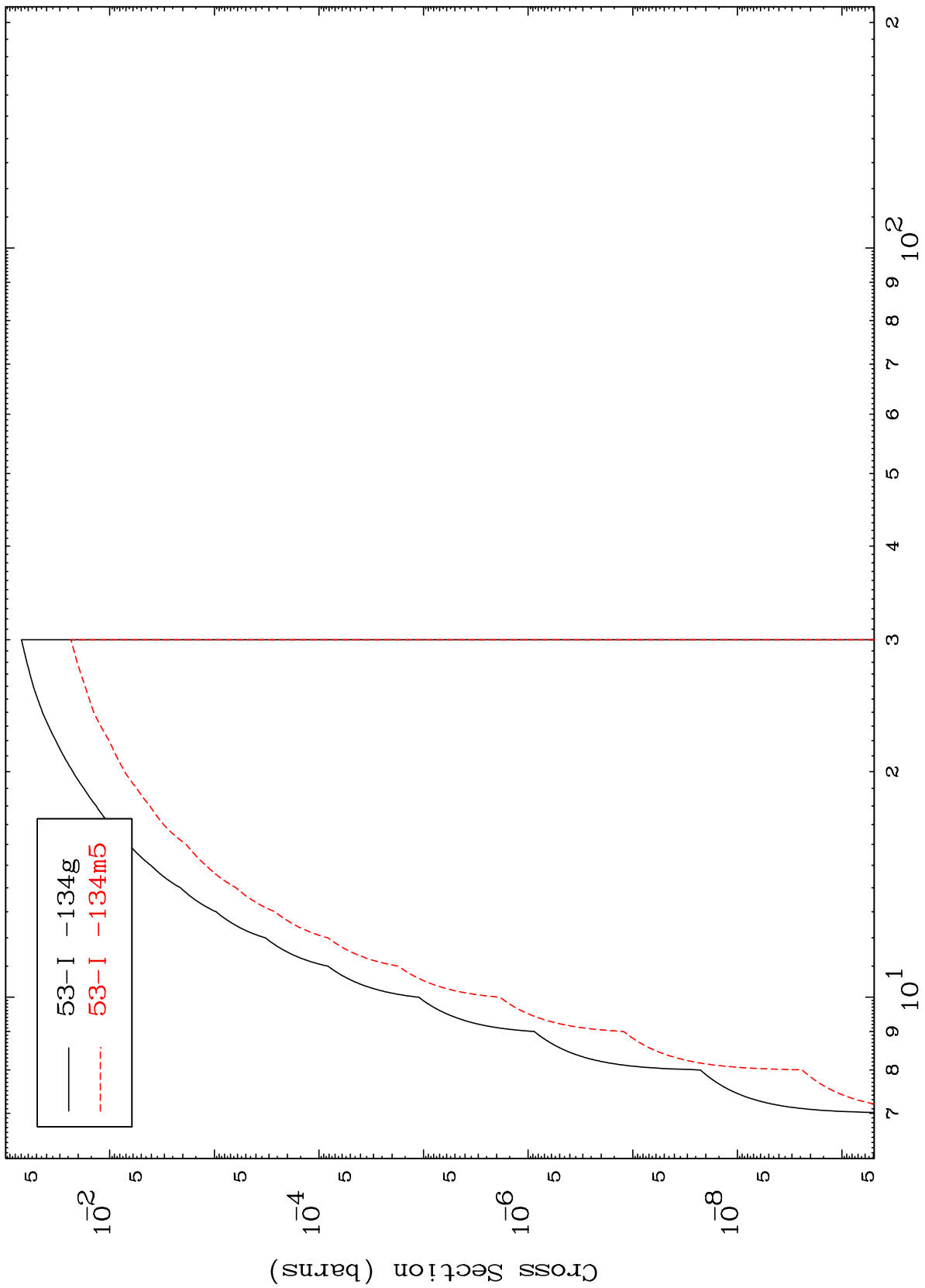
53-I -134

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(t,n') d

53-I -134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

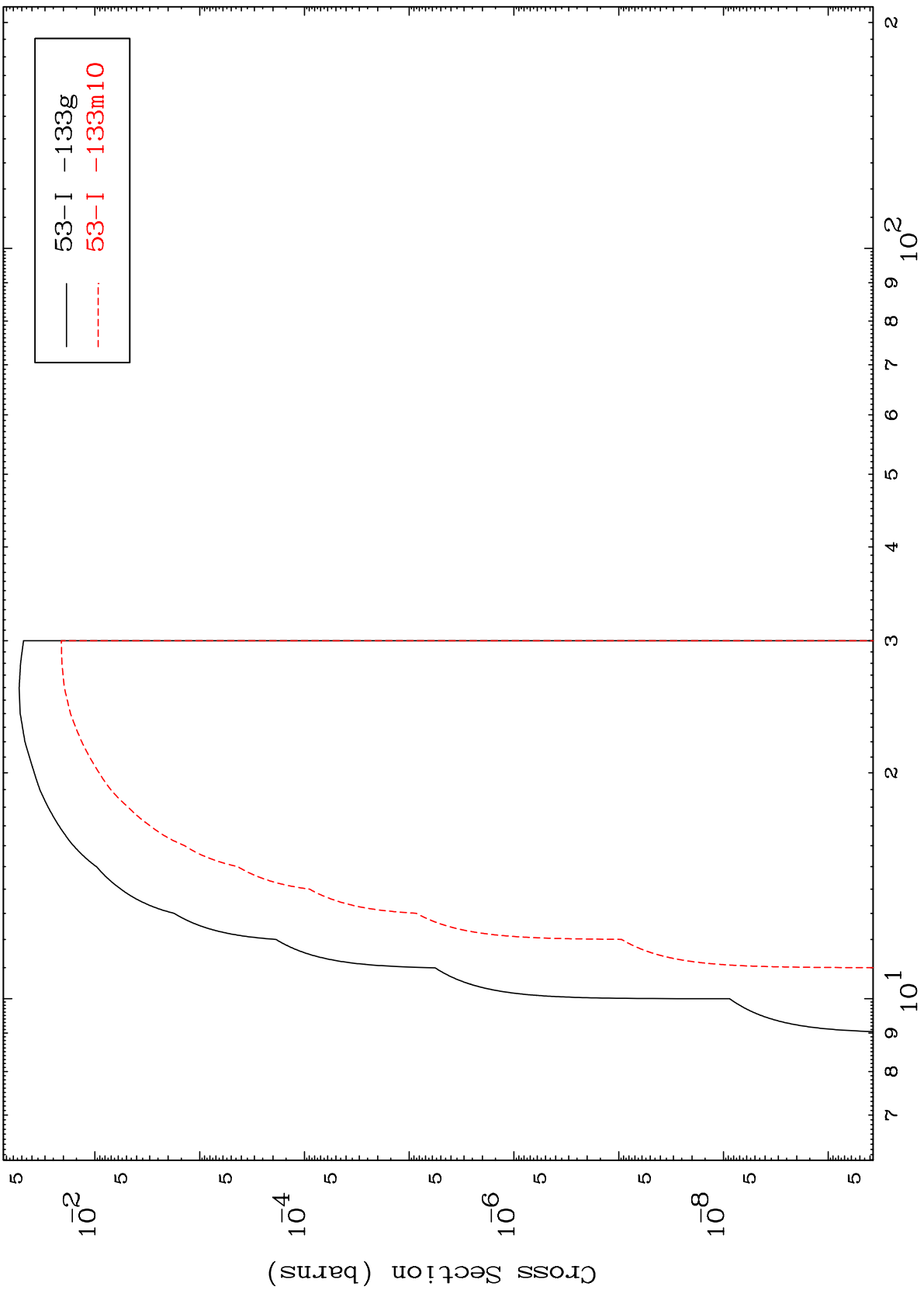
53-I -134

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(t,n') t

53-I -134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

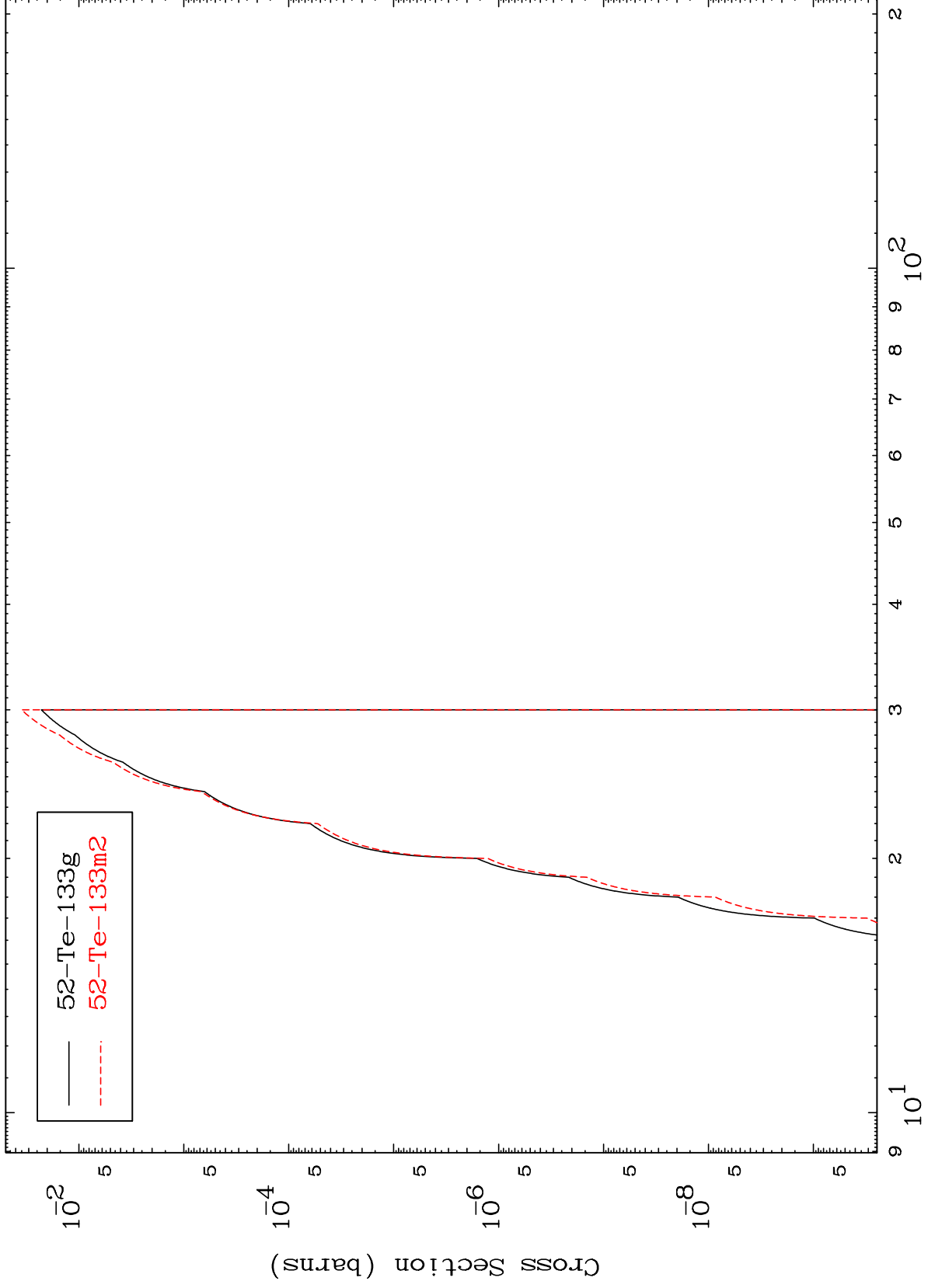
53-I -134

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(t,n') He-3

53-I -134

Radionuclide Production Cross Section



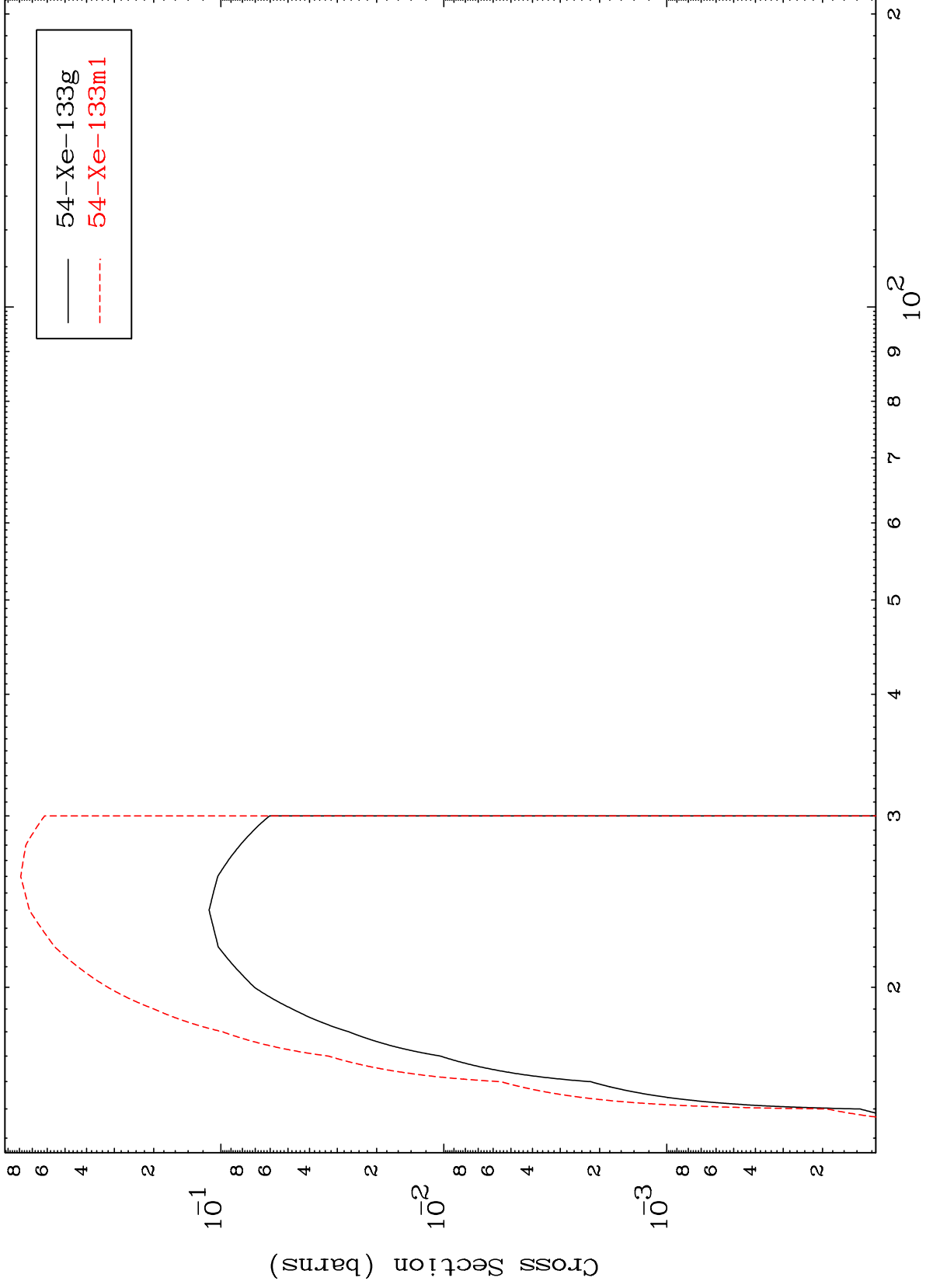
52-Te-133g
52-Te-133m2

19

Incident Energy (MeV)

53-I -134

Radionuclide Production Cross Section

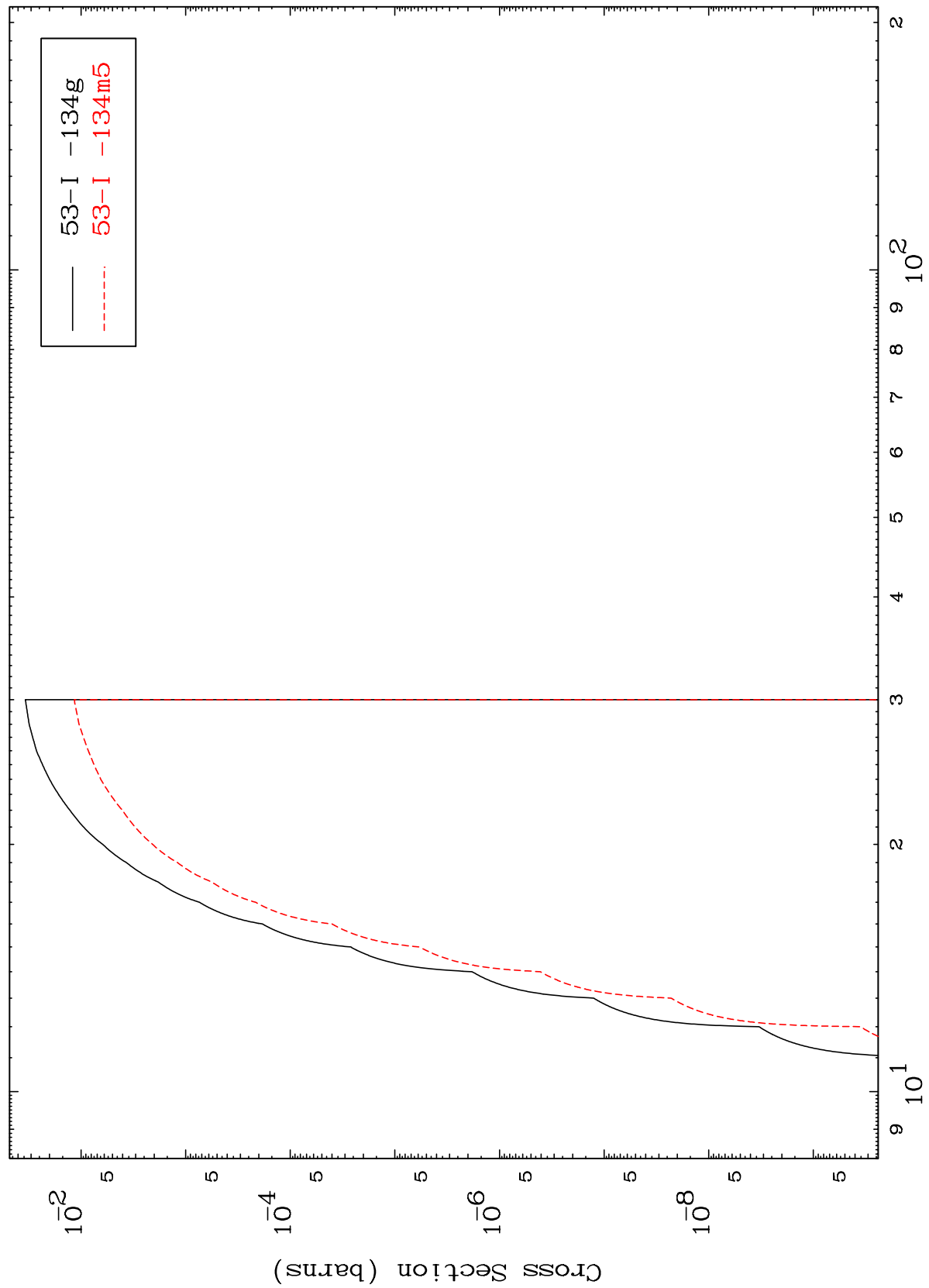


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(t,2n) p

53-I -134

Radionuclide Production Cross Section



21

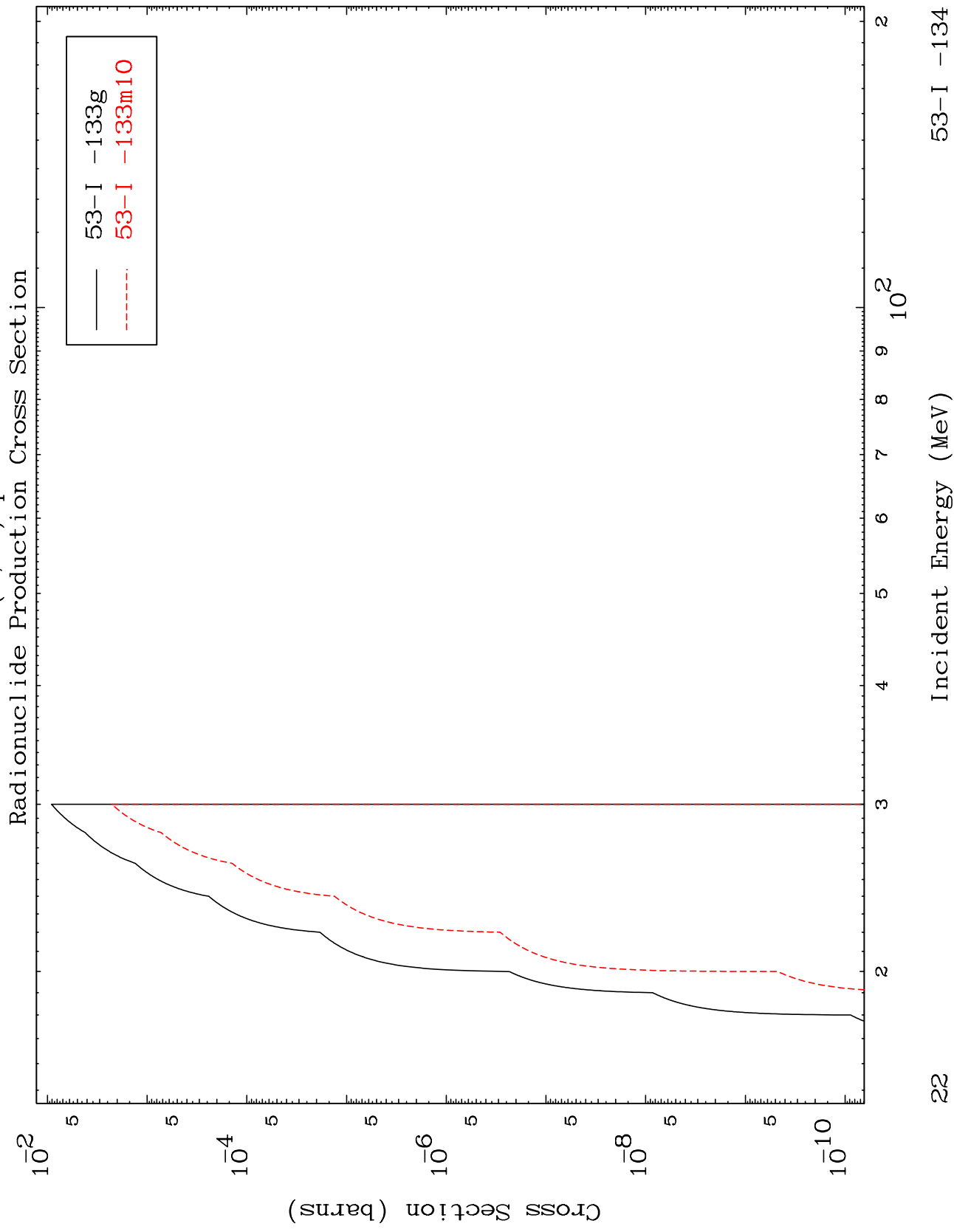
Incident Energy (MeV)

53-I -134

MAT 5346

(t,3n) p

53-I -134



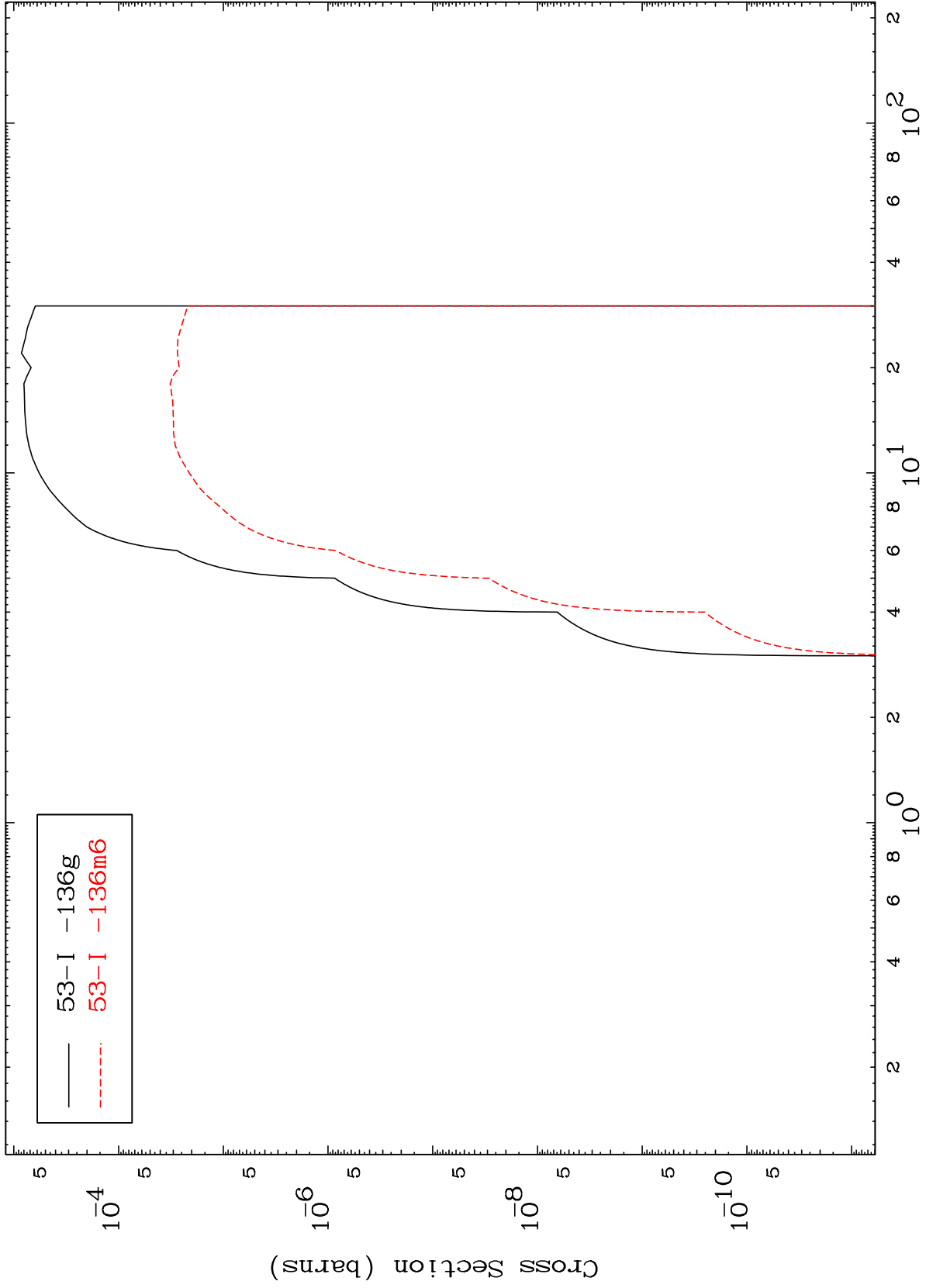
22

53-I -134

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53-I -134

(t,p)
Radionuclide Production Cross Section



23

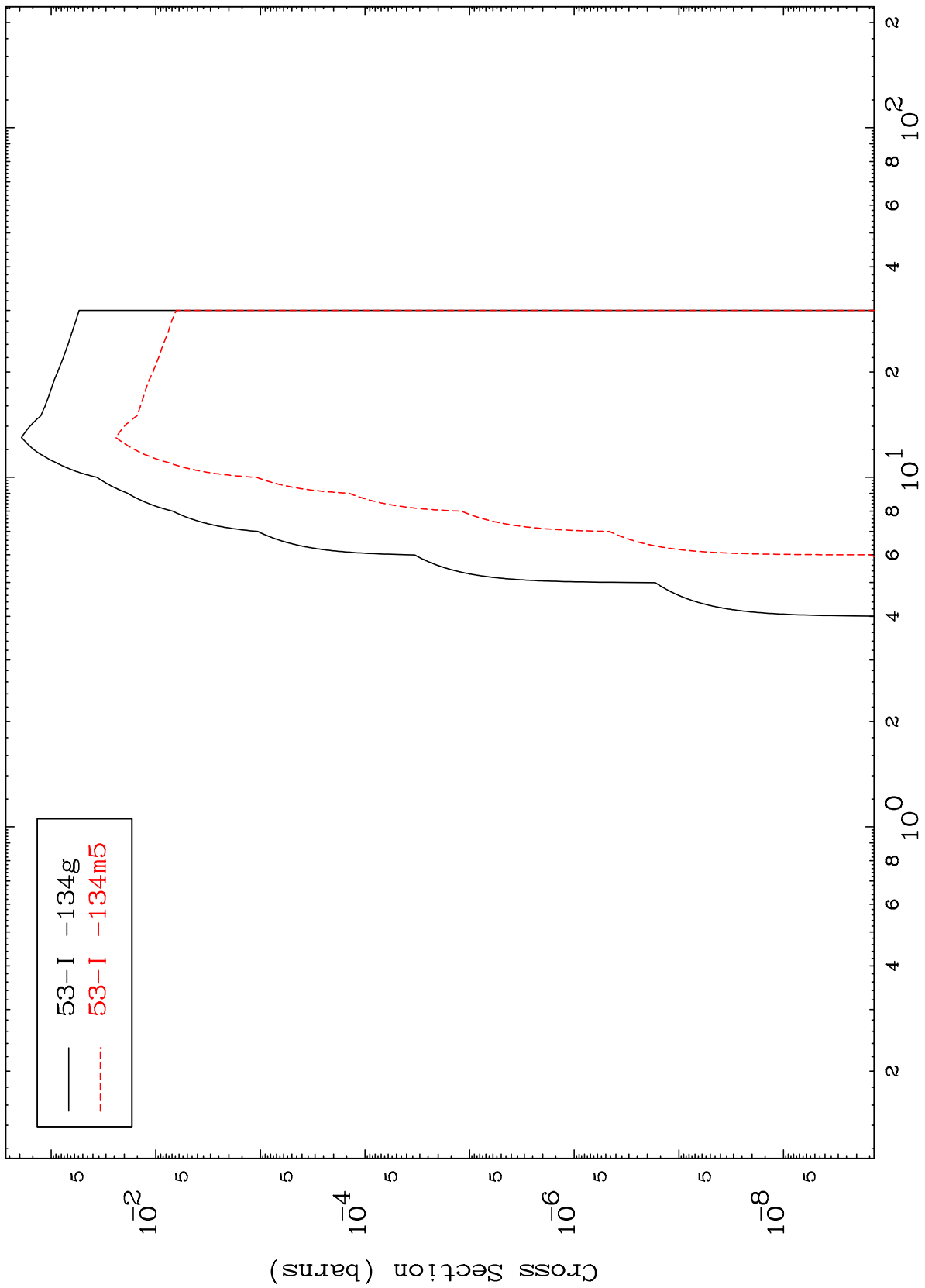
53-I -134

Incident Energy (MeV)

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53-I -134

(t,t)
Radionuclide Production Cross Section



24

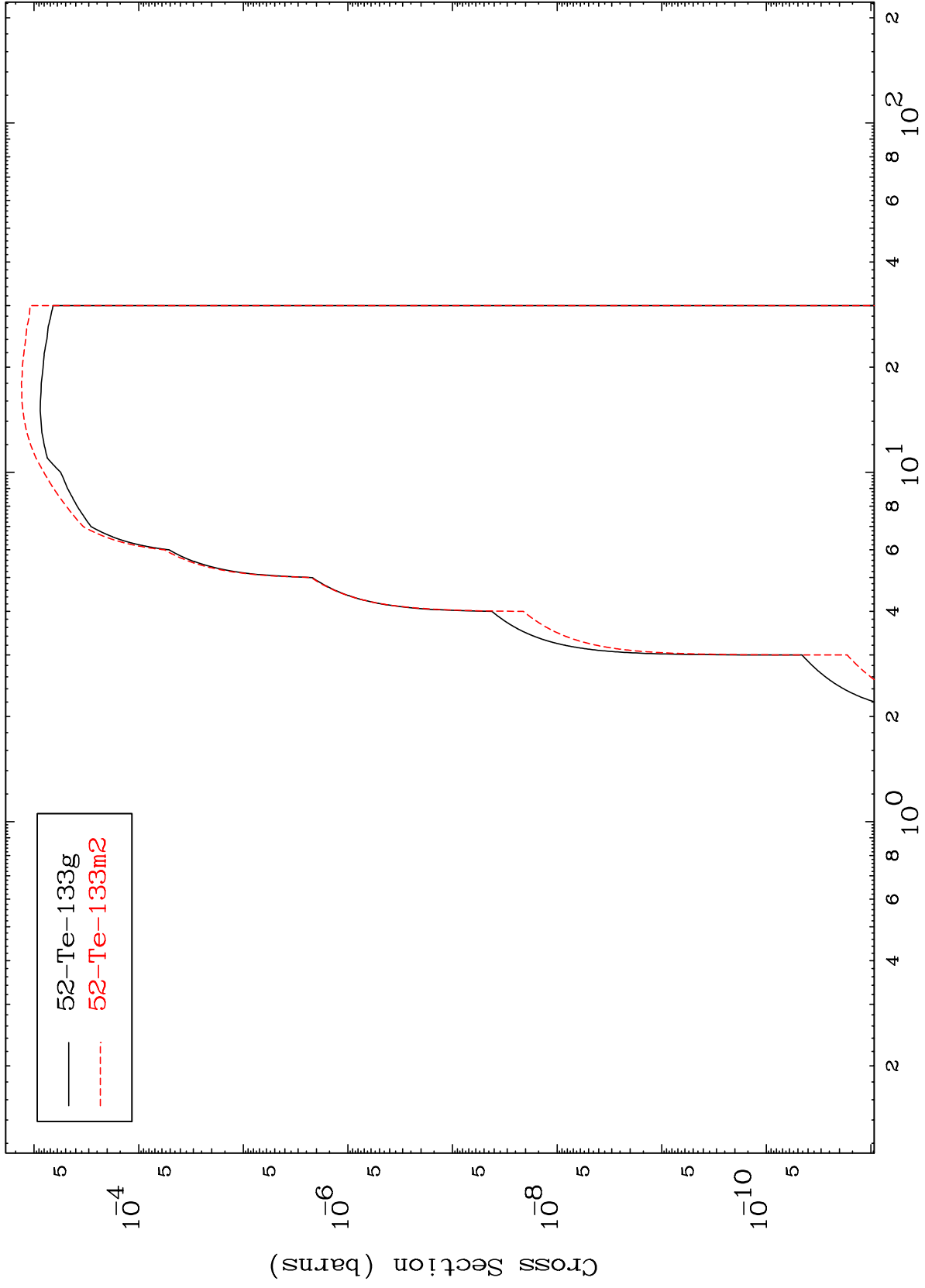
53-I -134

Incident Energy (MeV)

MAT 5346

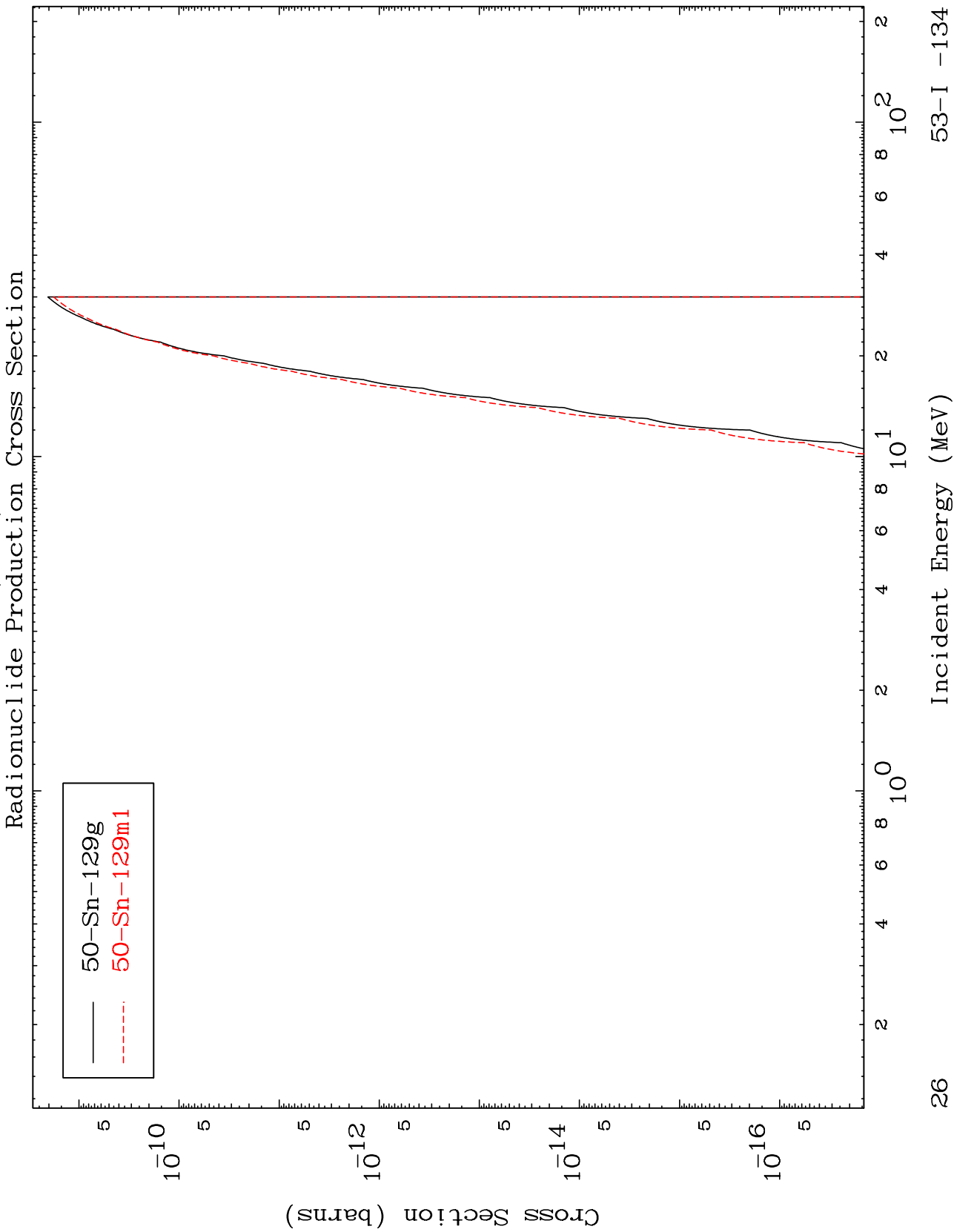
53-I -134

(t, α)
Radionuclide Production Cross Section



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53-I -134



53-I -134

Incident Energy (MeV)

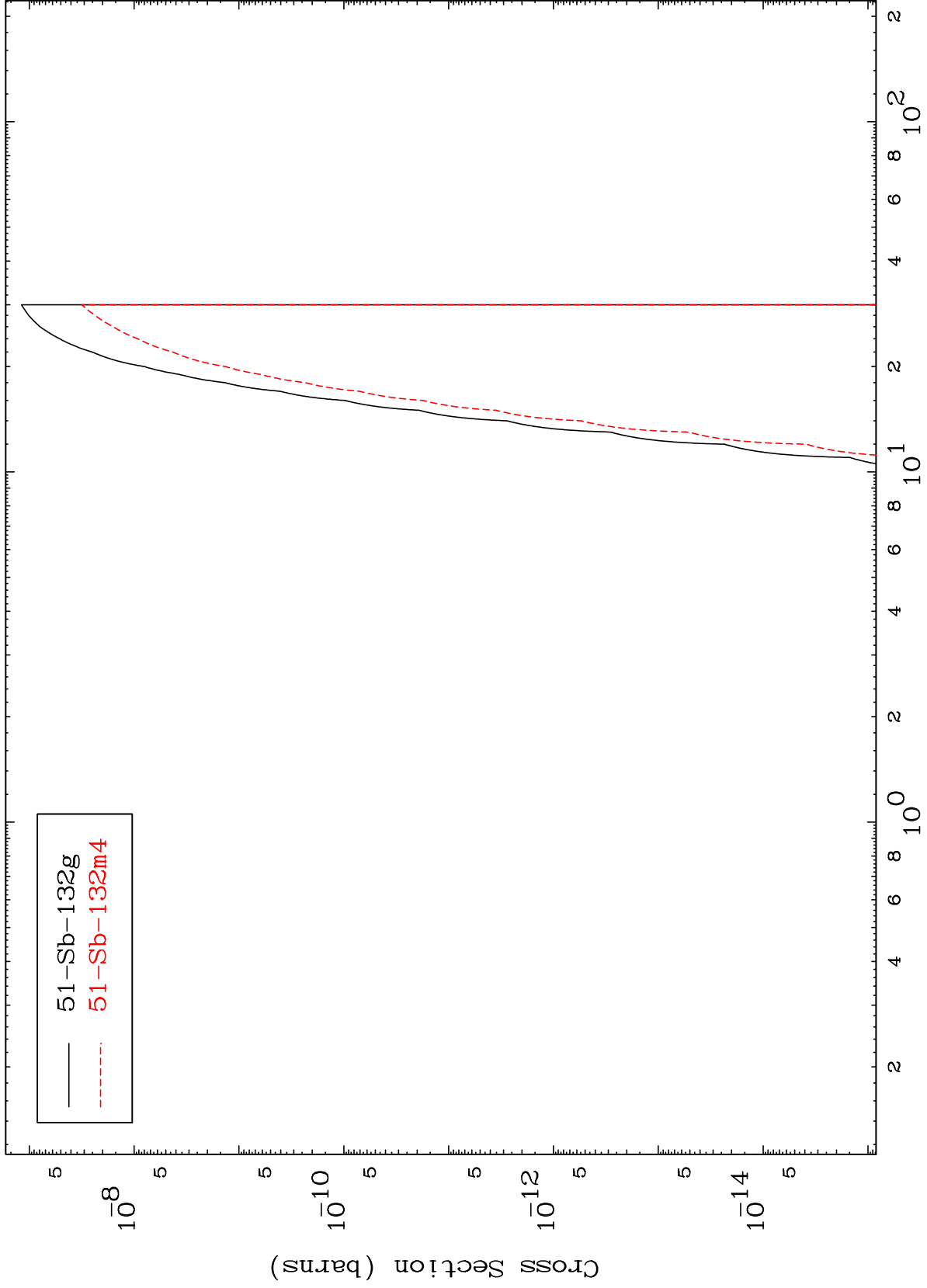
26

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(t,p) α

53-I -134

Radionuclide Production Cross Section

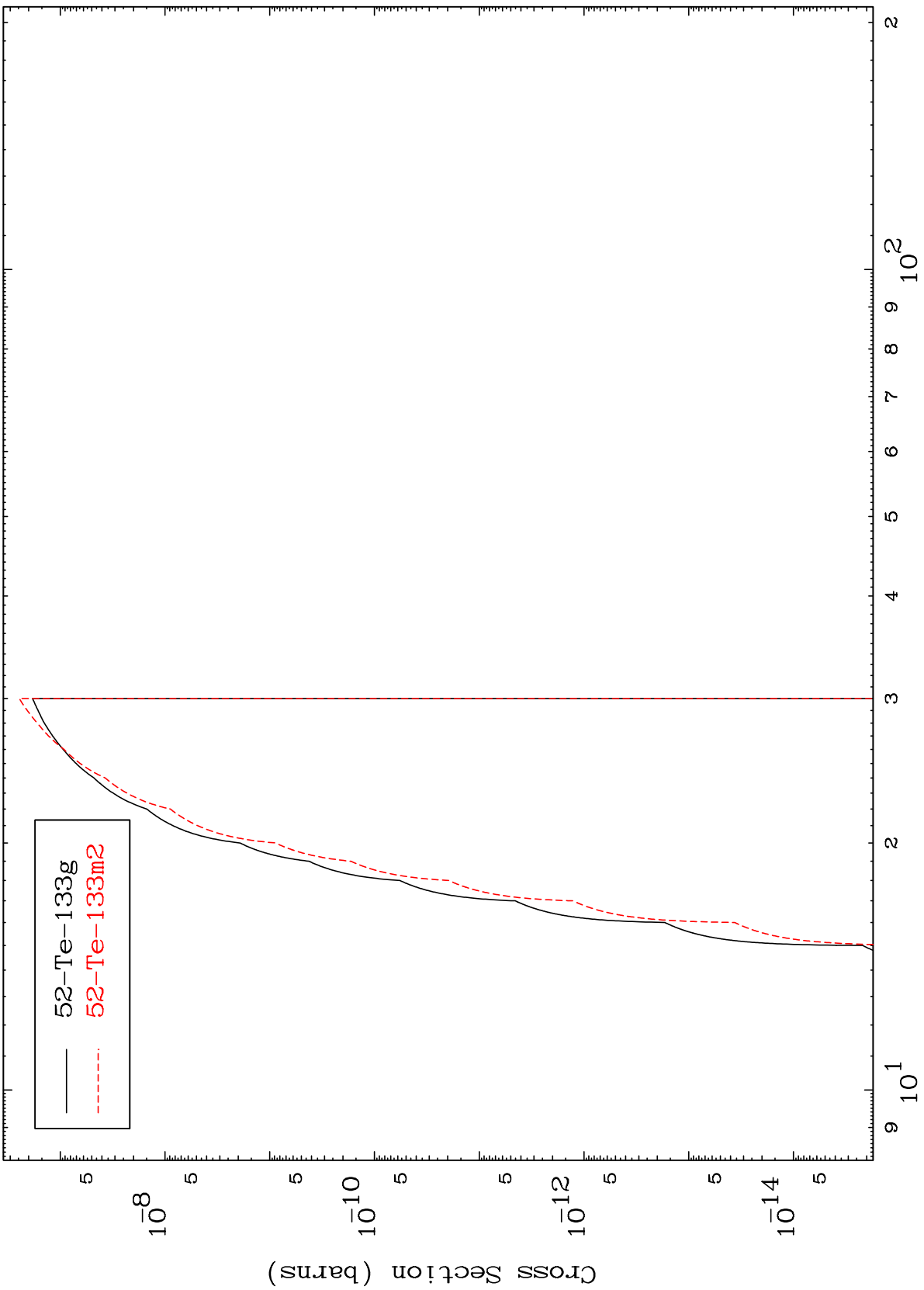


27

Incident Energy (MeV)

53-I -134

Radionuclide Production Cross Section



52-Te-133g
52-Te-133m2