

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

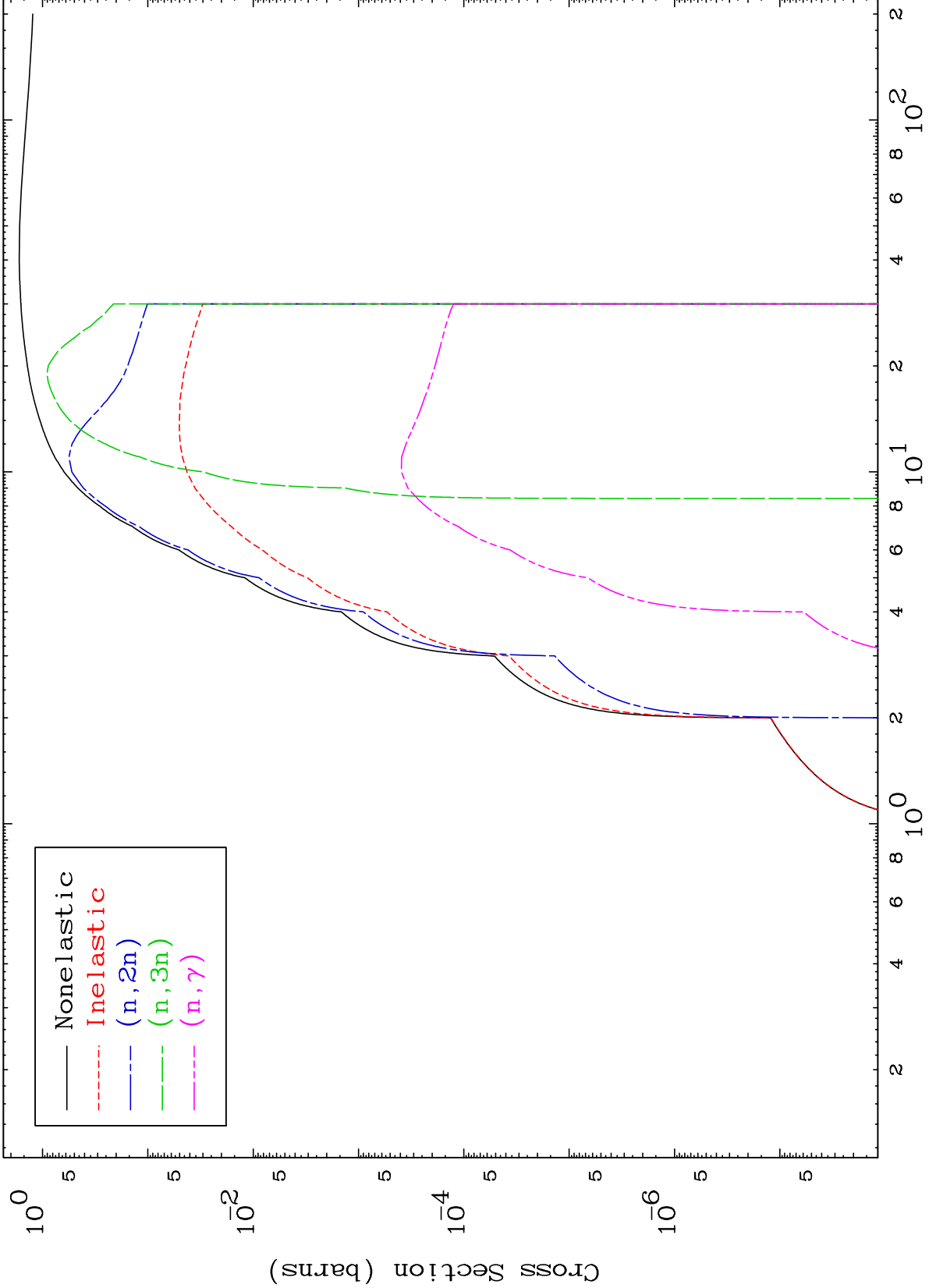
Tele: 925-443-1911

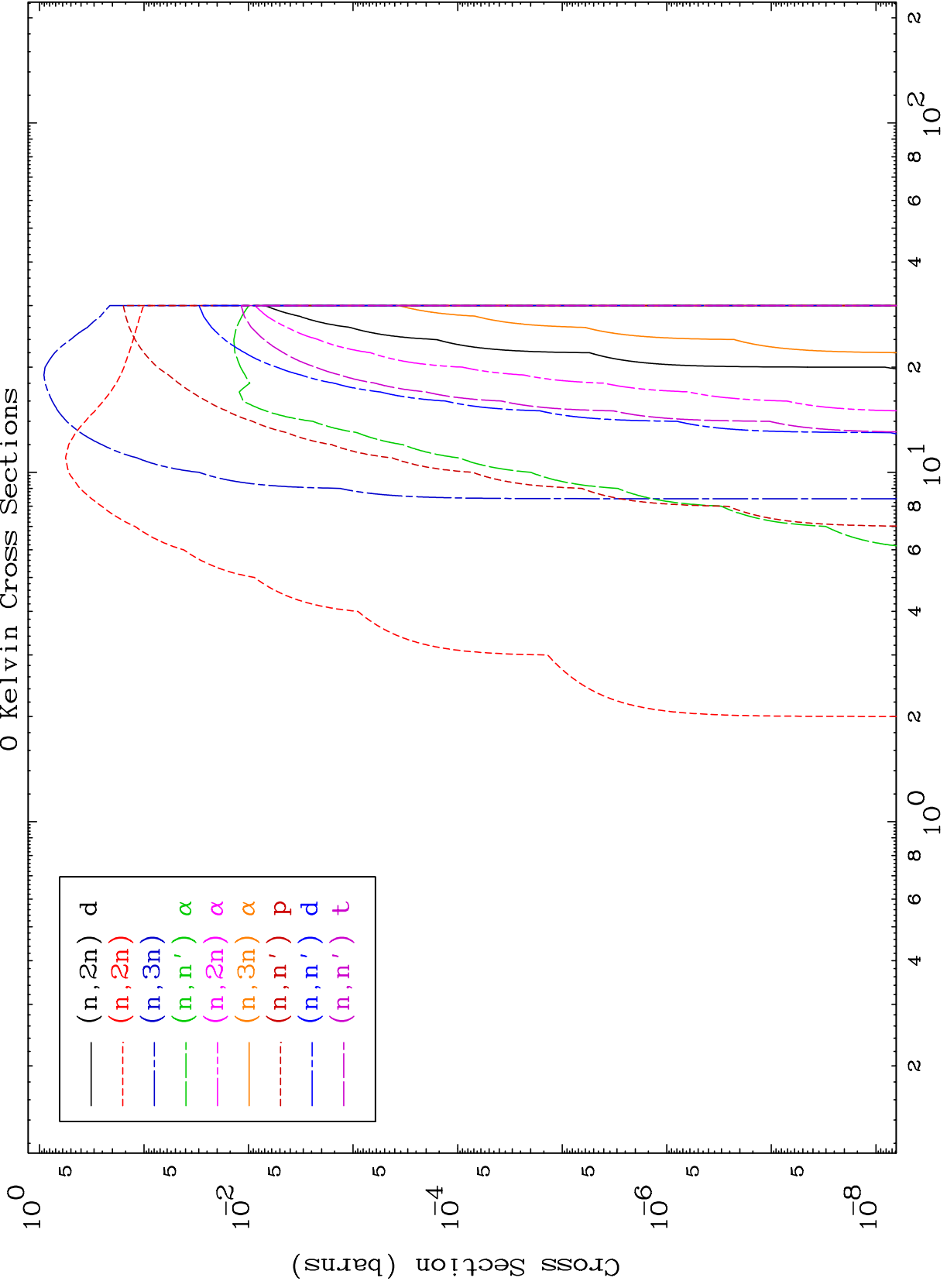
E.Mail:redcullen1@comcast.net

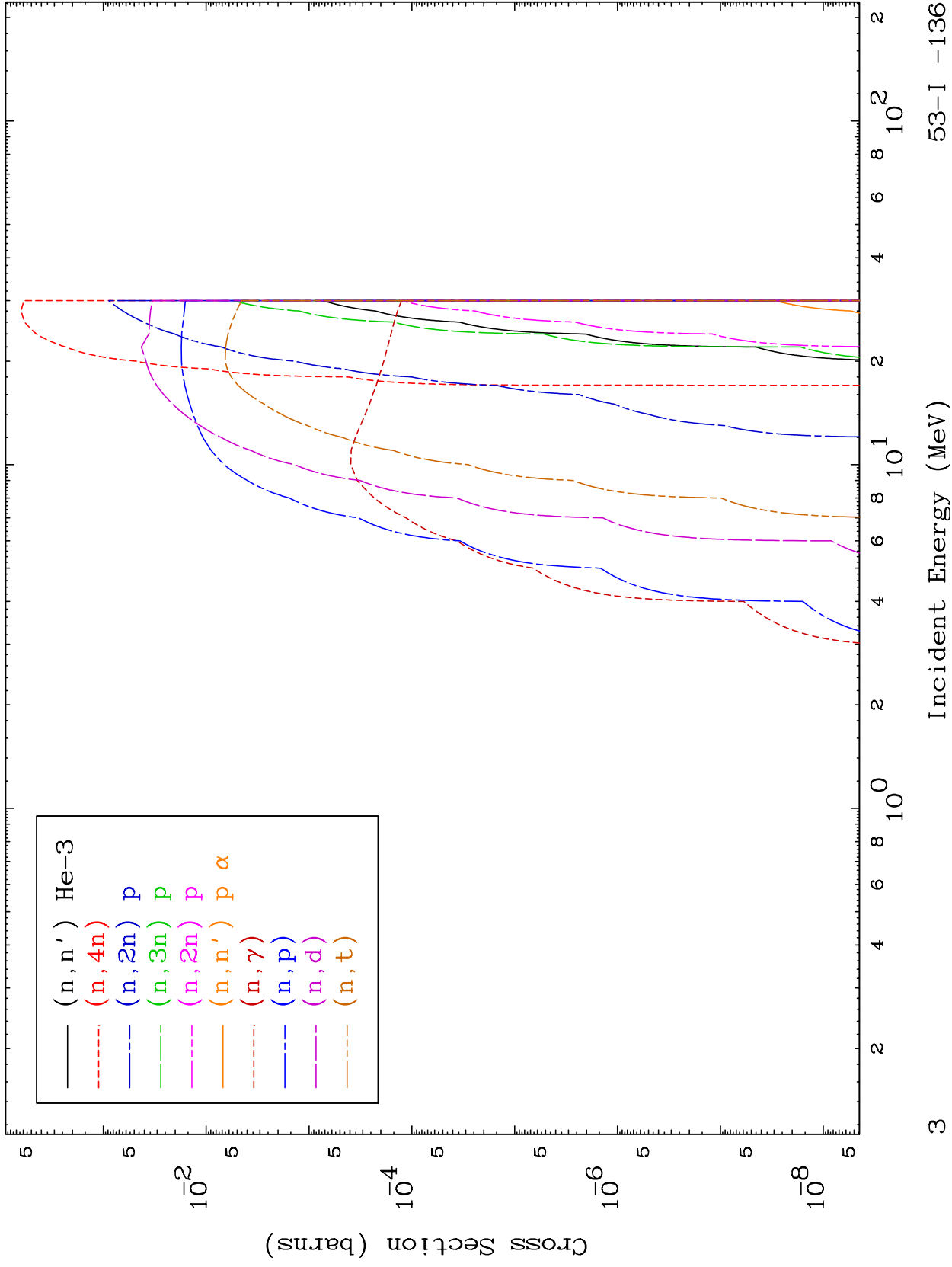
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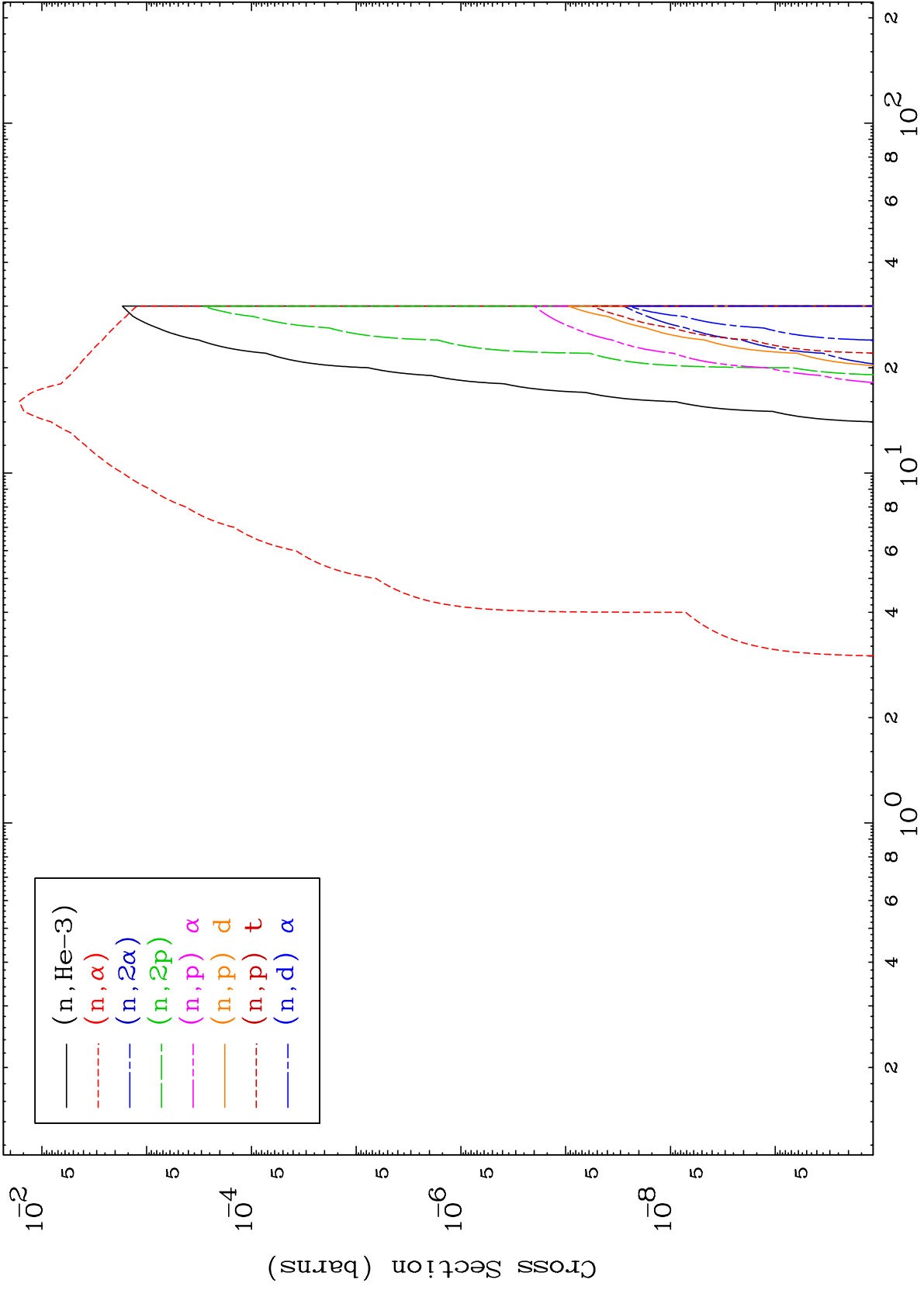
Press Mouse Button to Start

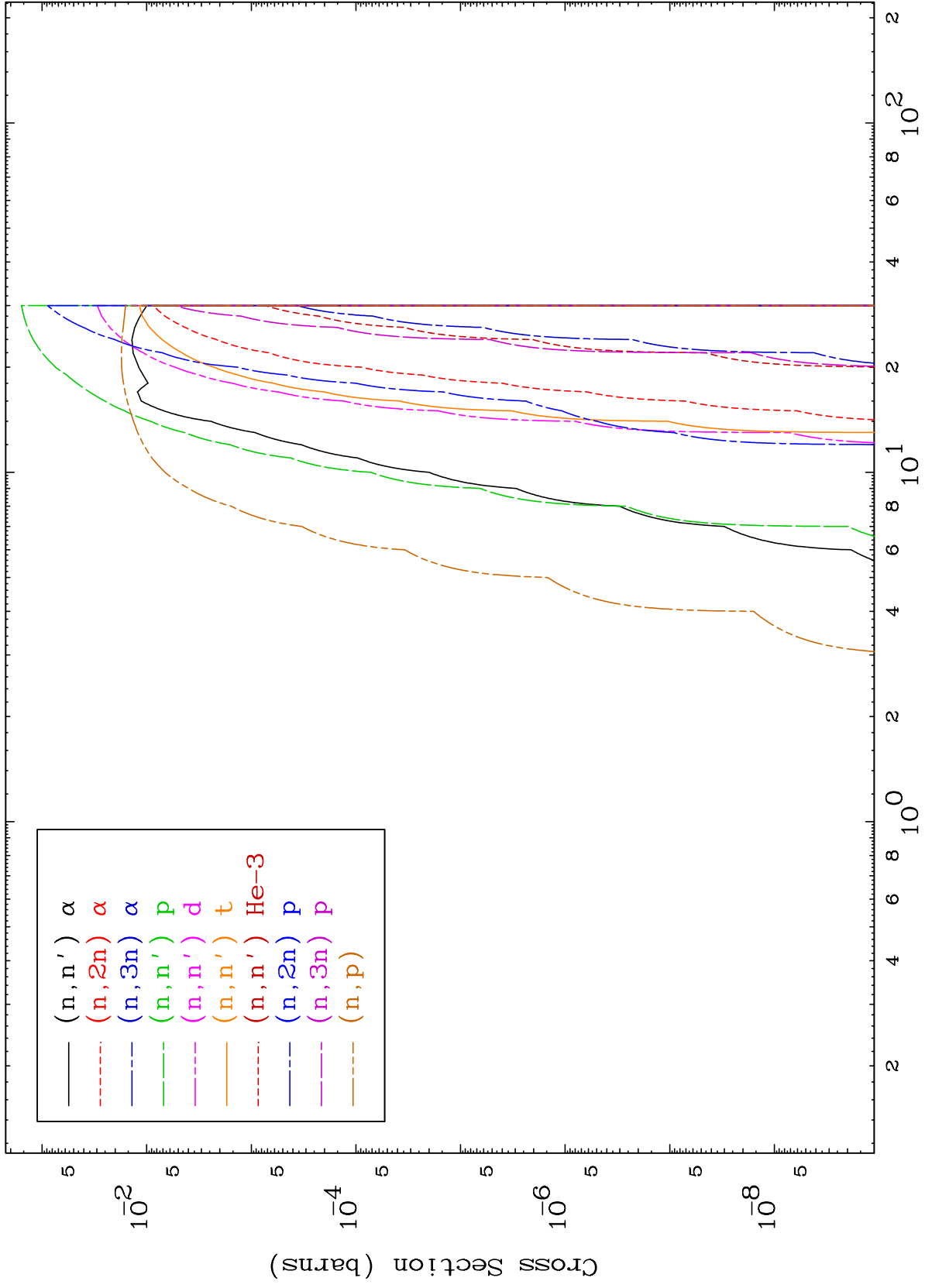
0 Kelvin Cross Sections

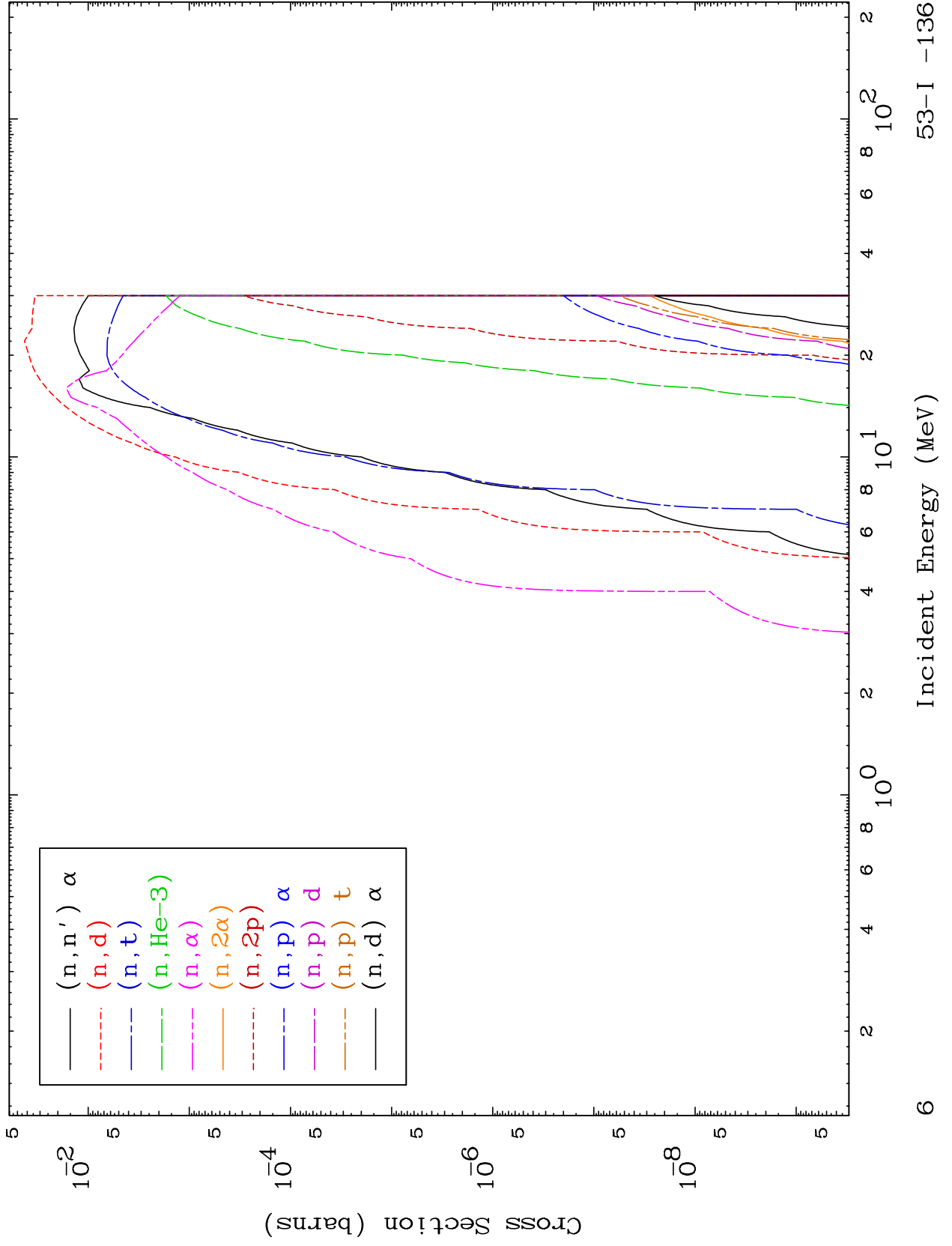










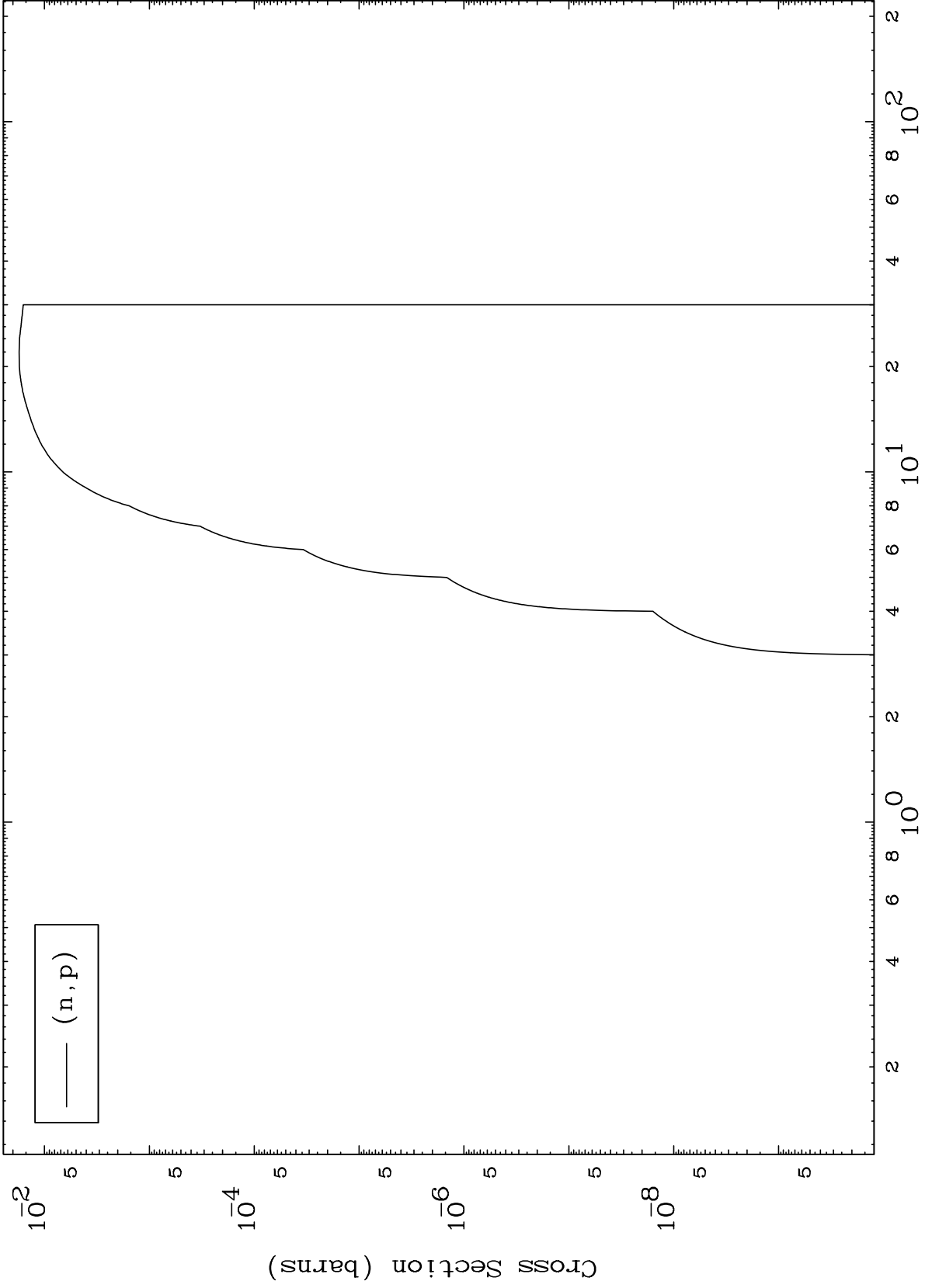


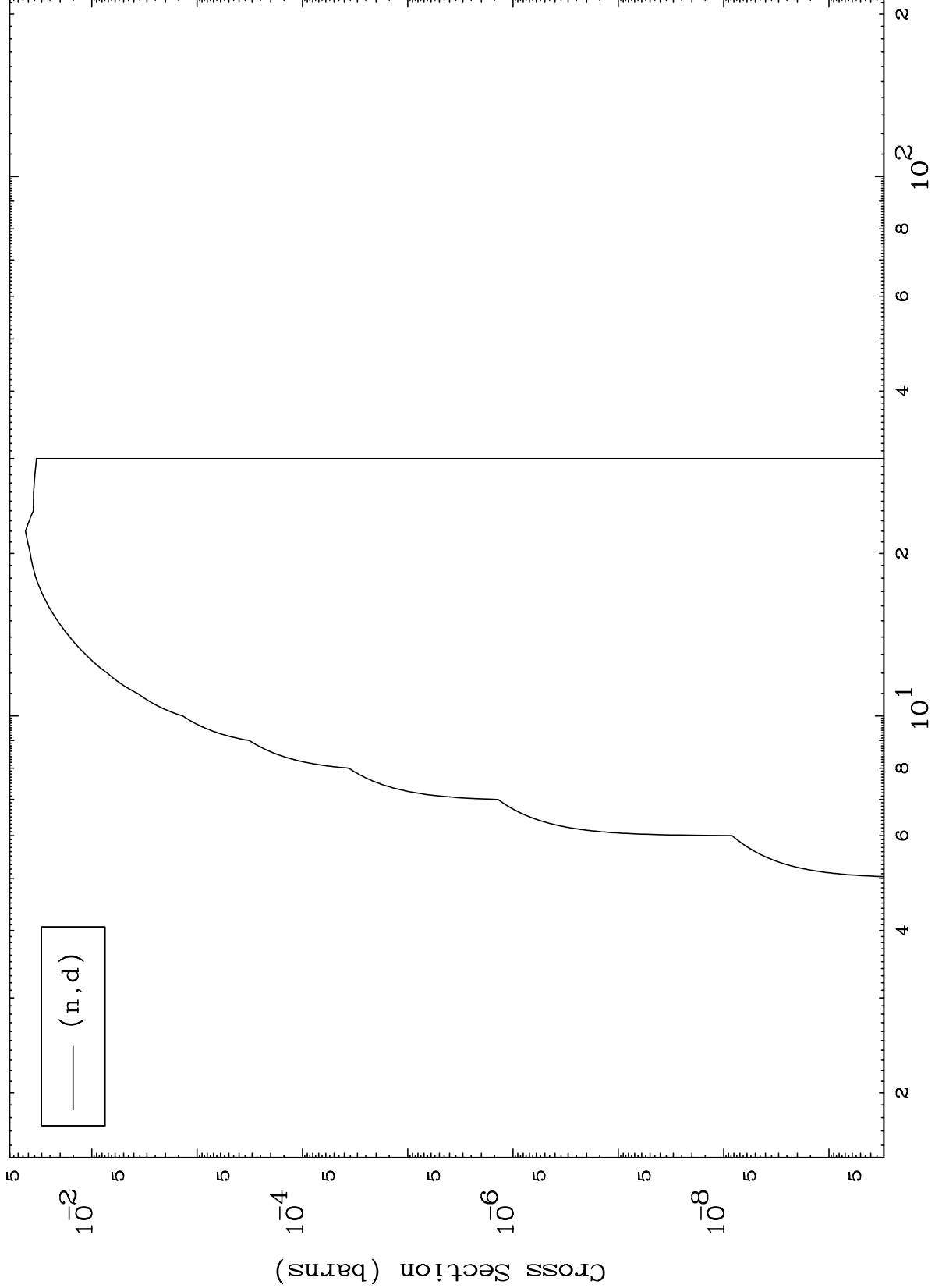
MAT 5352

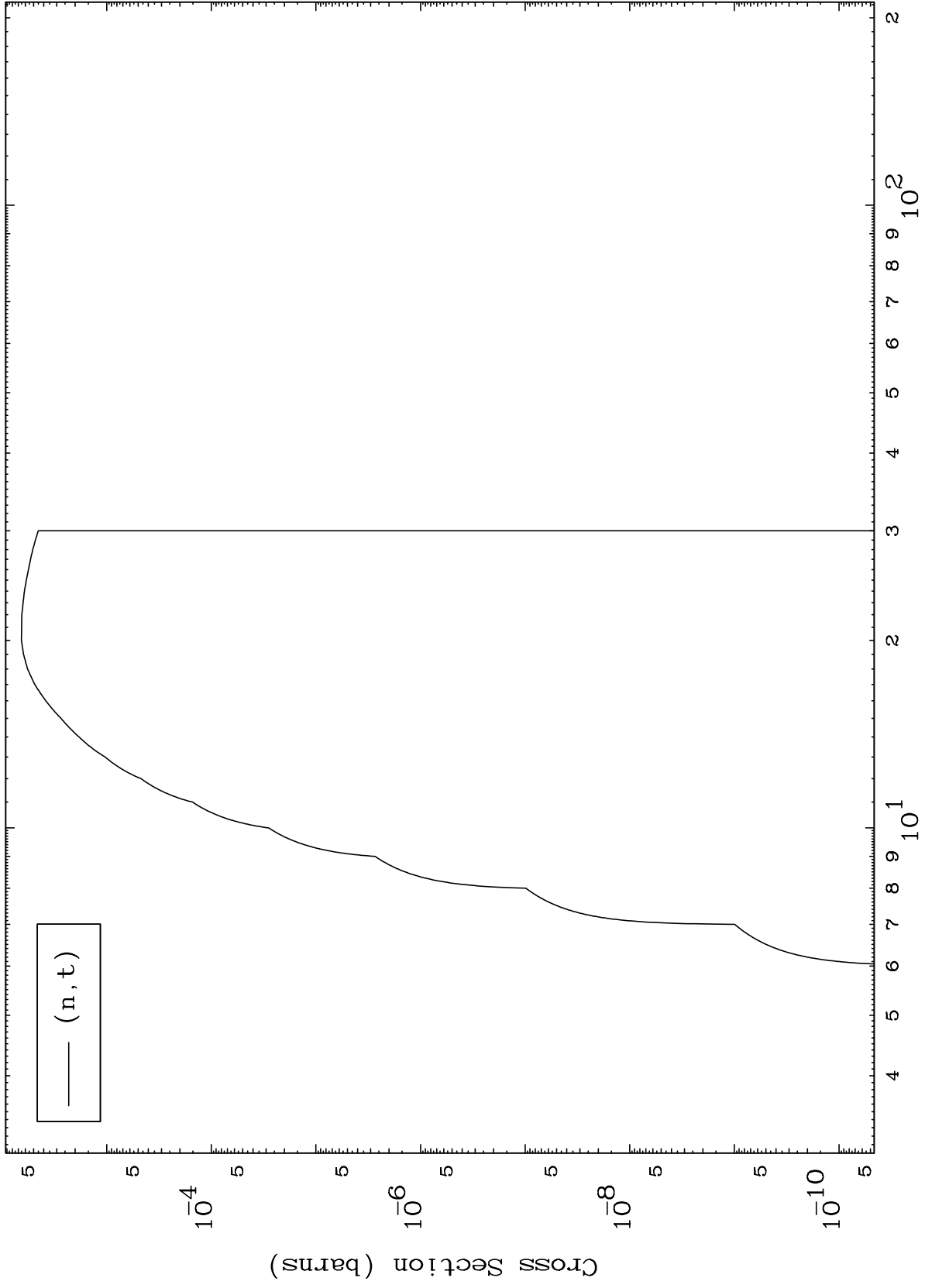
(p,p) Levels

53-I -136

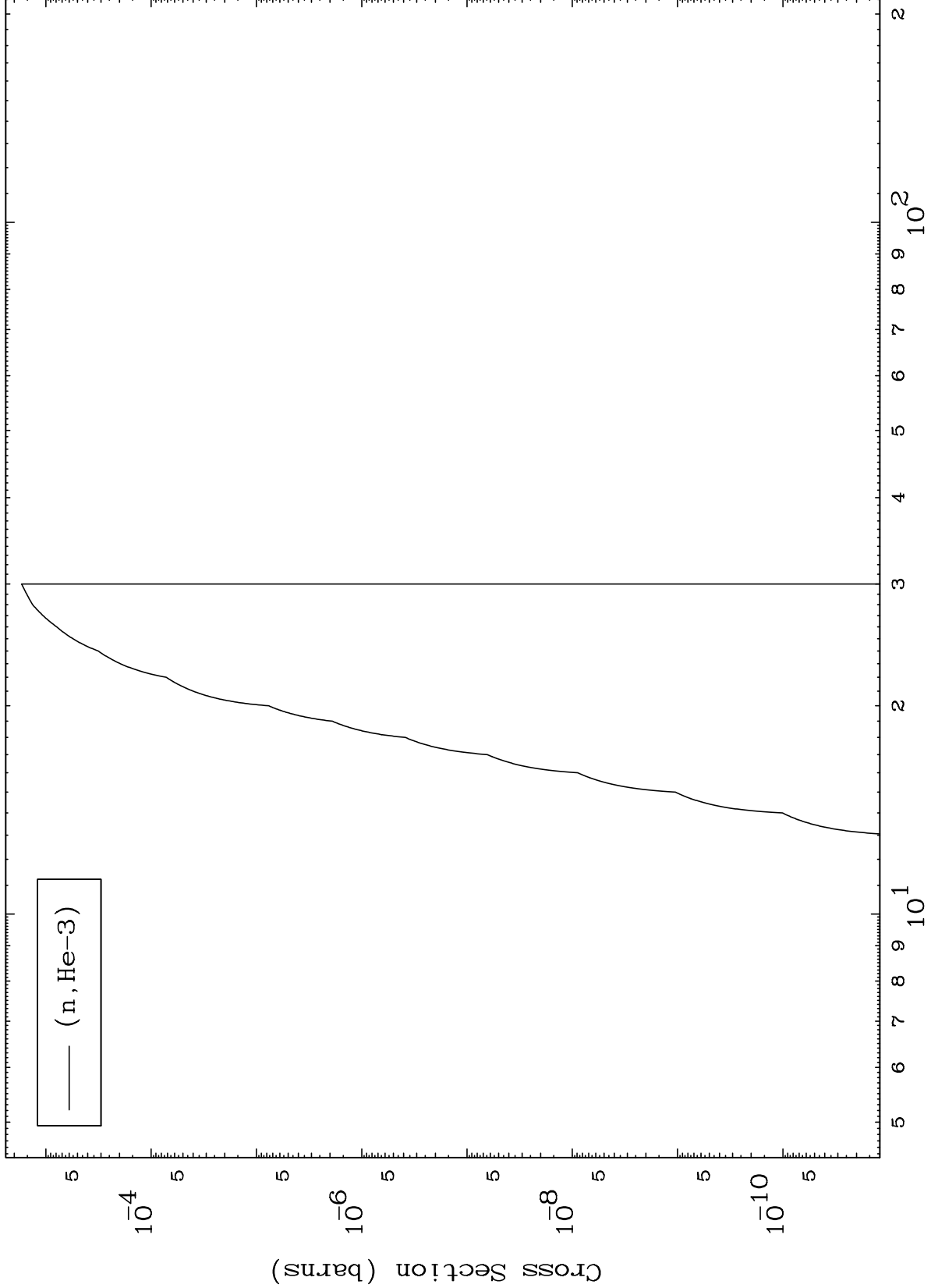
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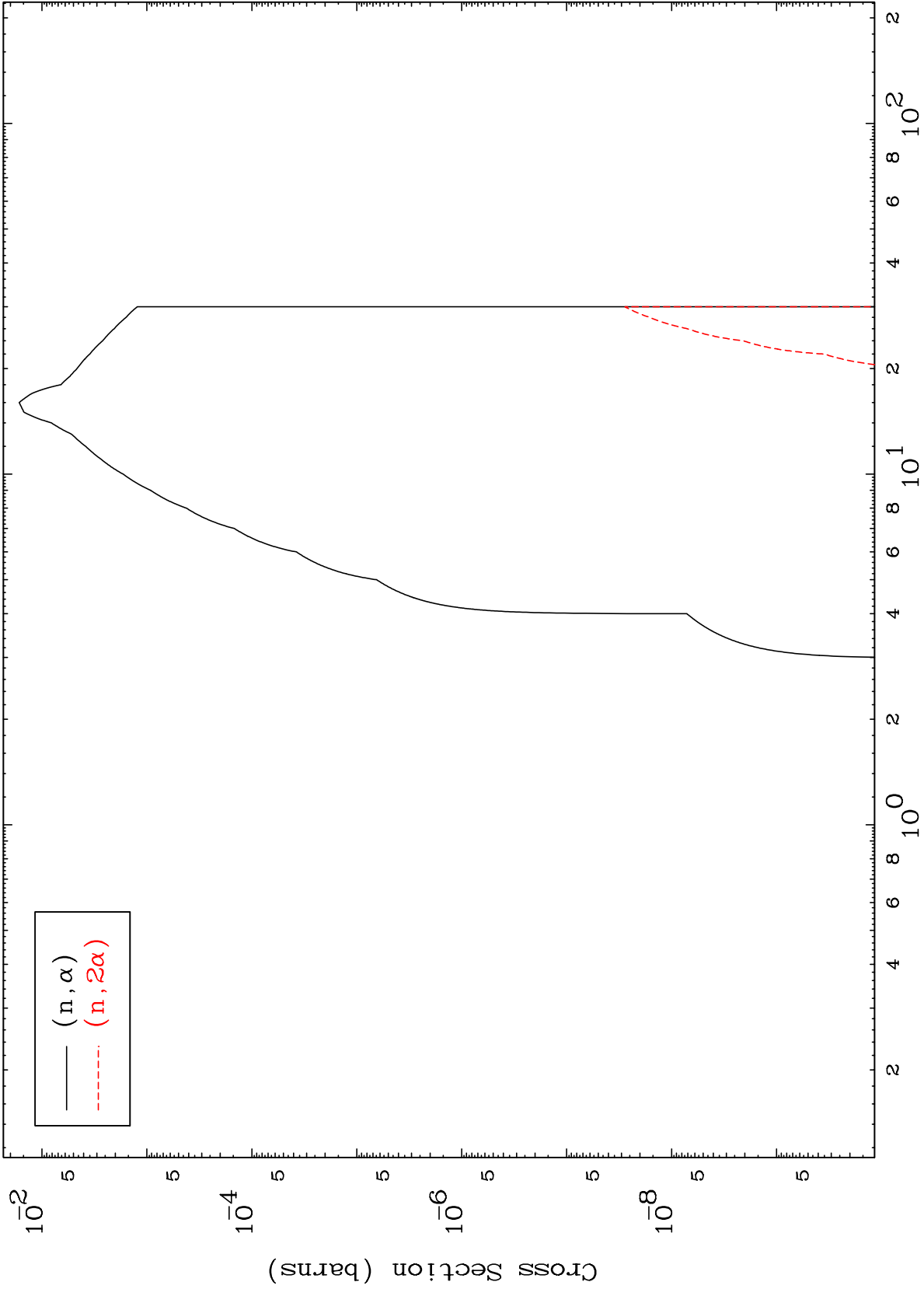




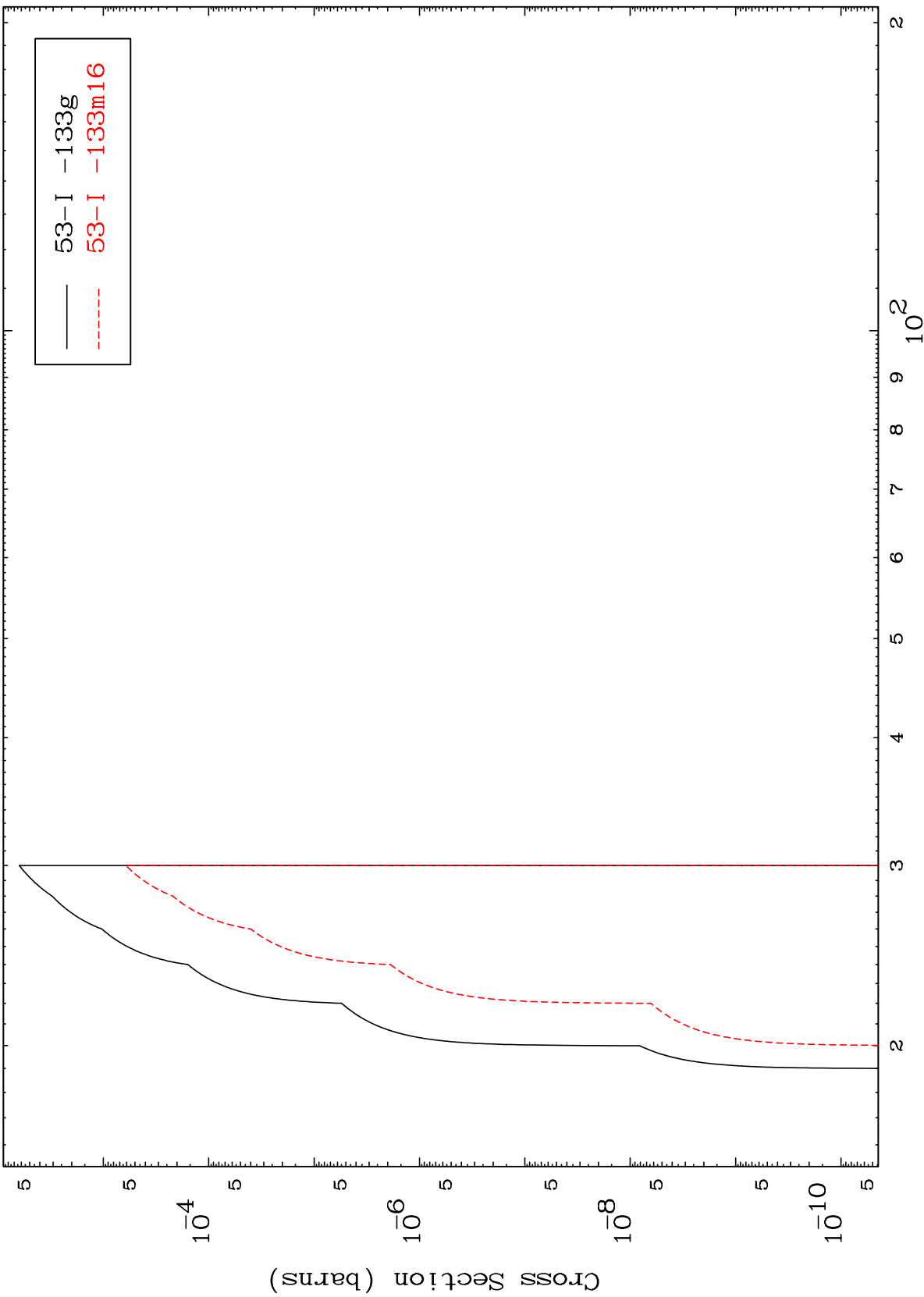
0 Kelvin Cross Sections



0 Kelvin Cross Sections



Radionuclide Production Cross Section

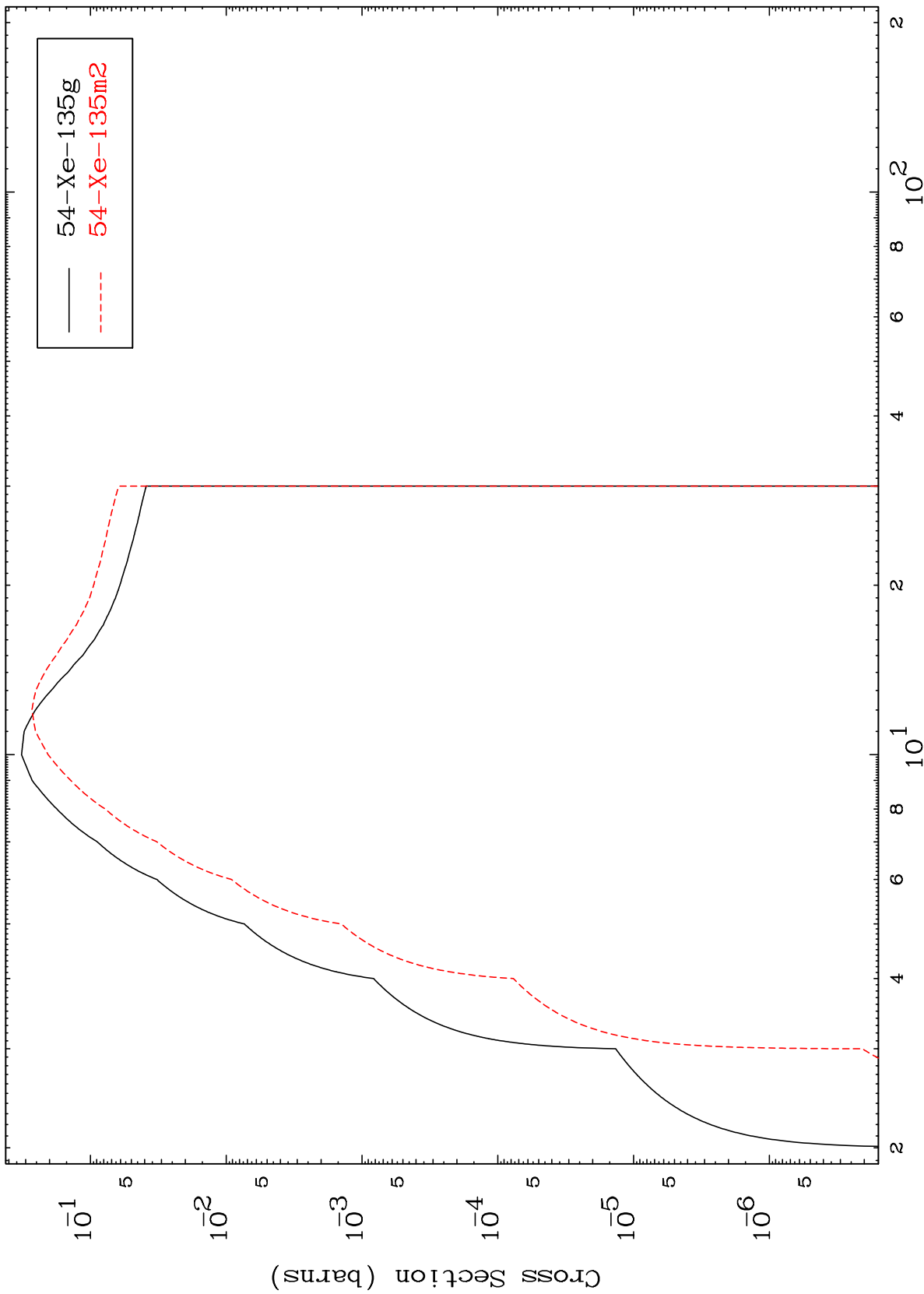


53-I -133g
53-I -133m16

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53-I -136

(n,2n)
Radionuclide Production Cross Section



13

53-I -136

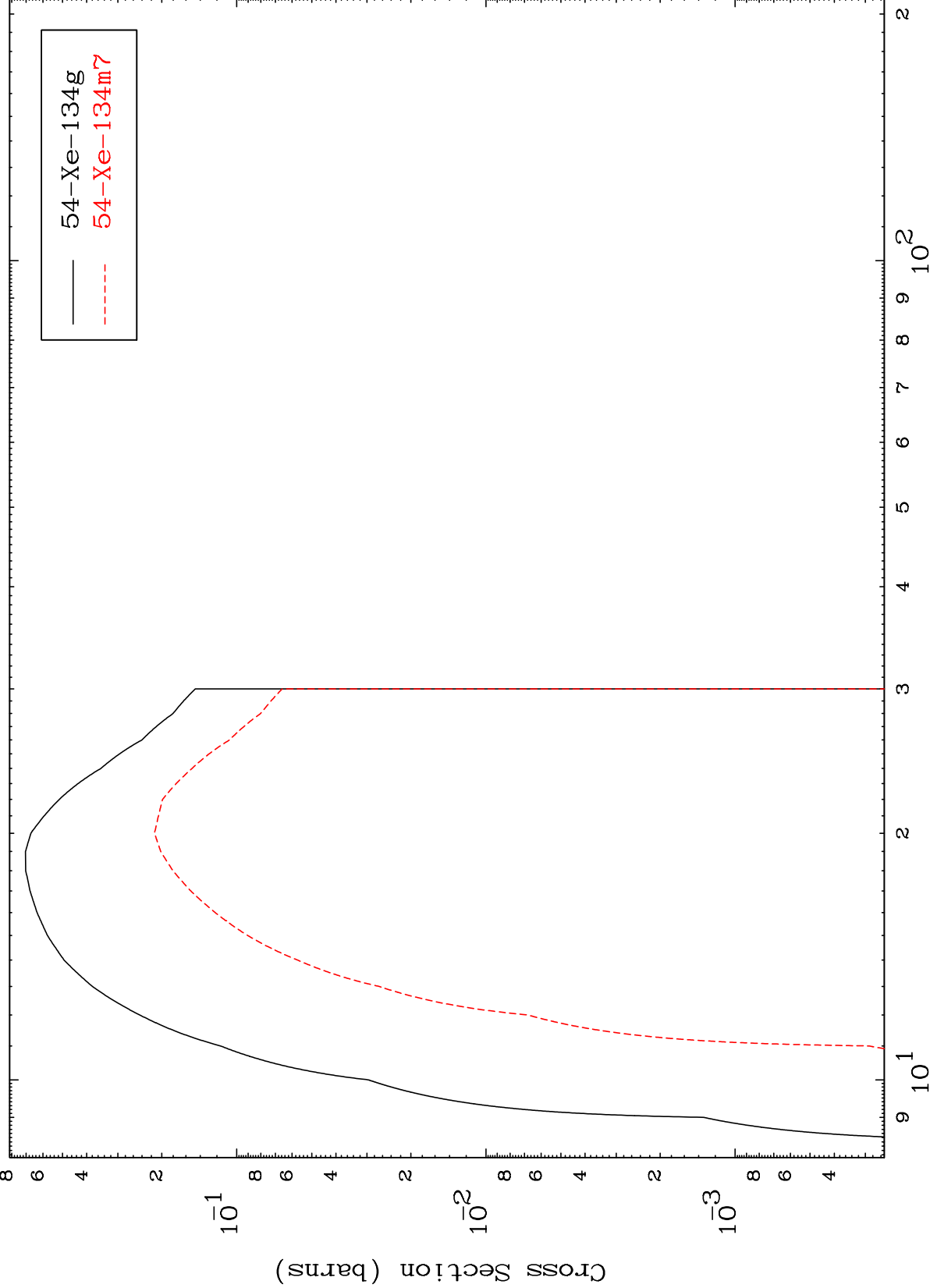
Incident Energy (MeV)

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(n,3n)

53-I -136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

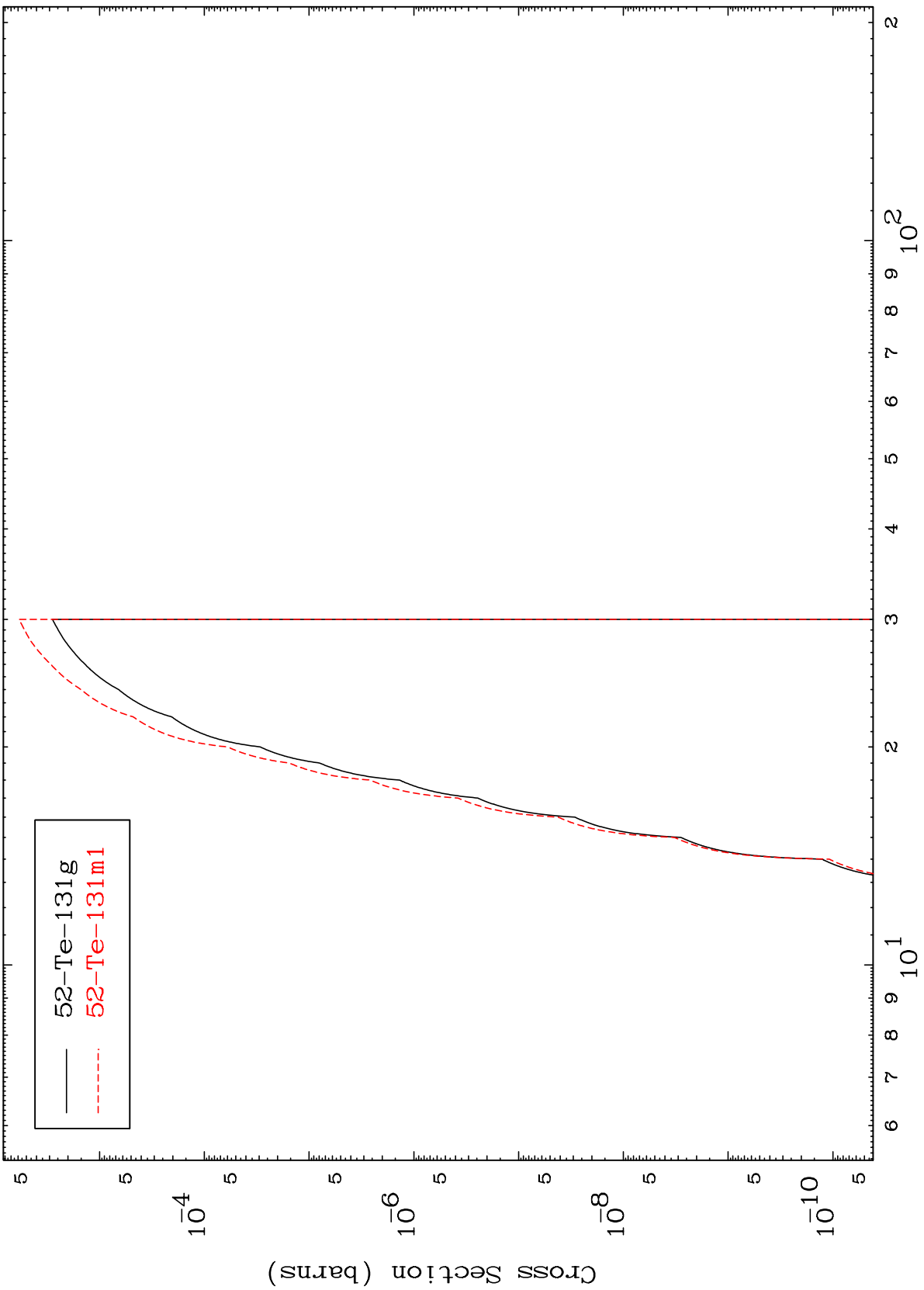
53-I -136

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(n,2n) α

53-I -136

Radionuclide Production Cross Section



52-Te-131g
52-Te-131m1

15

Incident Energy (MeV)

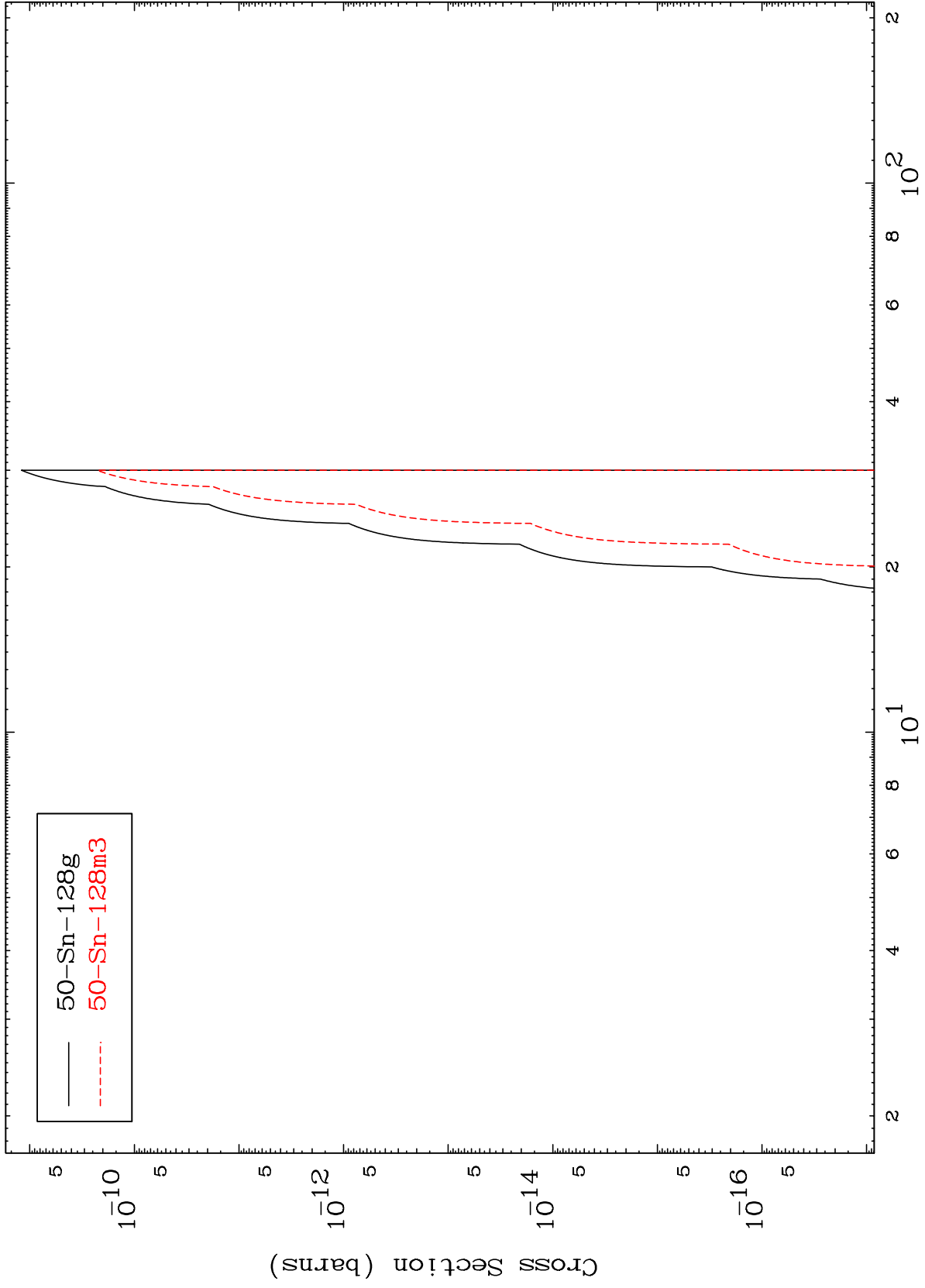
53-I -136

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(n,n') 2α

53-I -136

Radionuclide Production Cross Section



— 50-Sn-128g
- - - 50-Sn-128m3

16

Incident Energy (MeV)

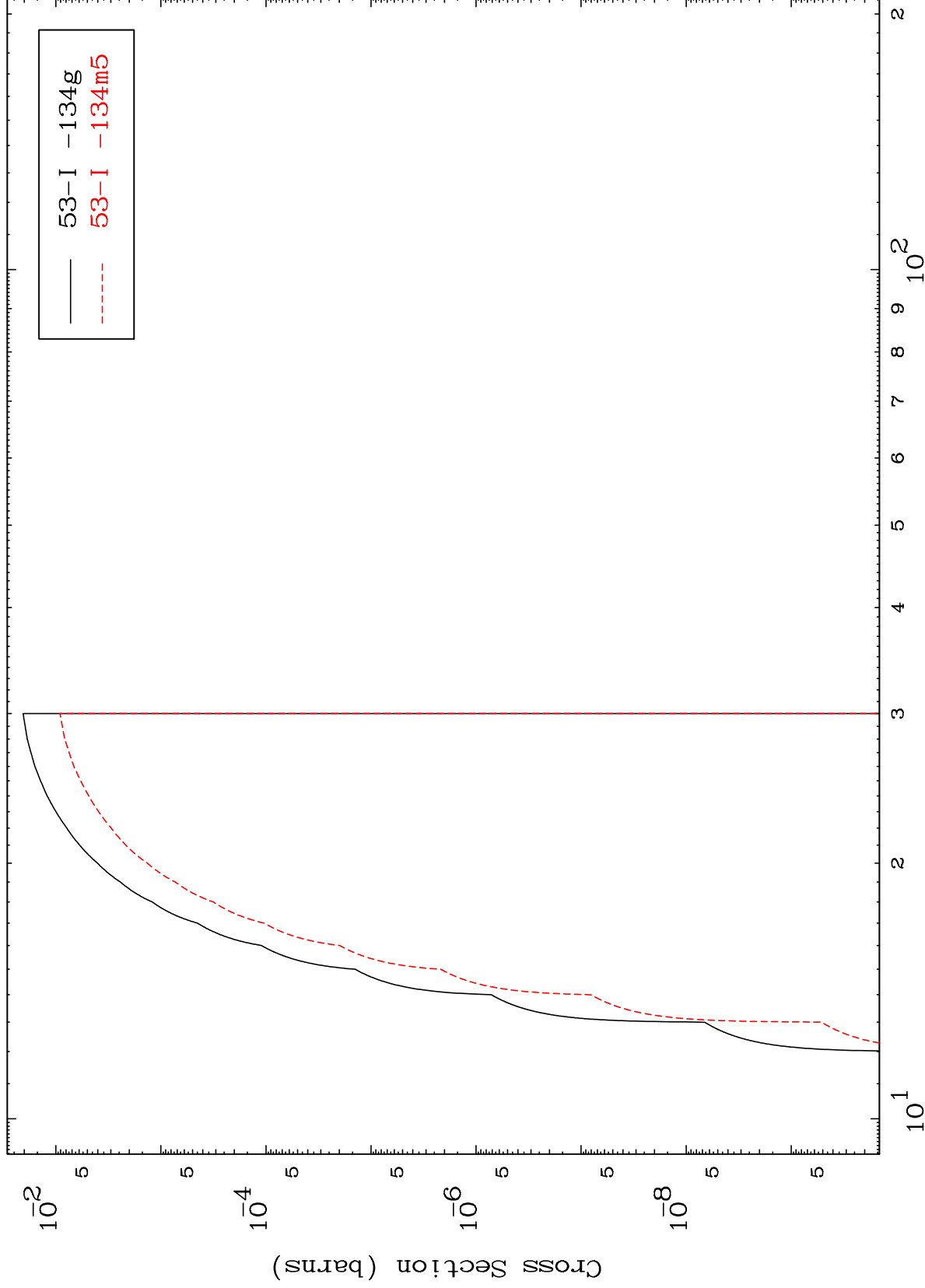
53-I -136

MAT 5352

(n,n') d

53-I -136

Radionuclide Production Cross Section



17

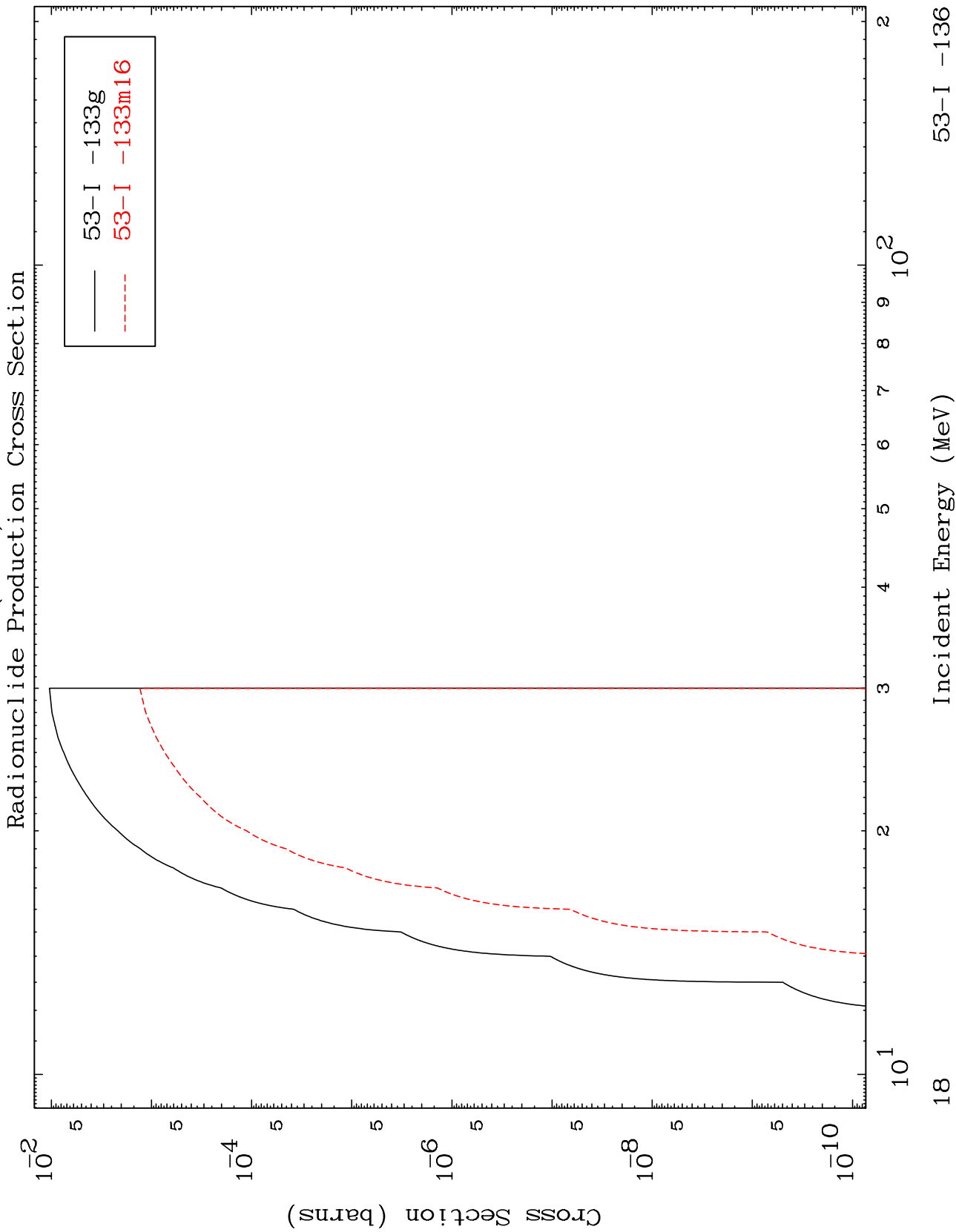
Incident Energy (MeV)

53-I -136

MAT 5352

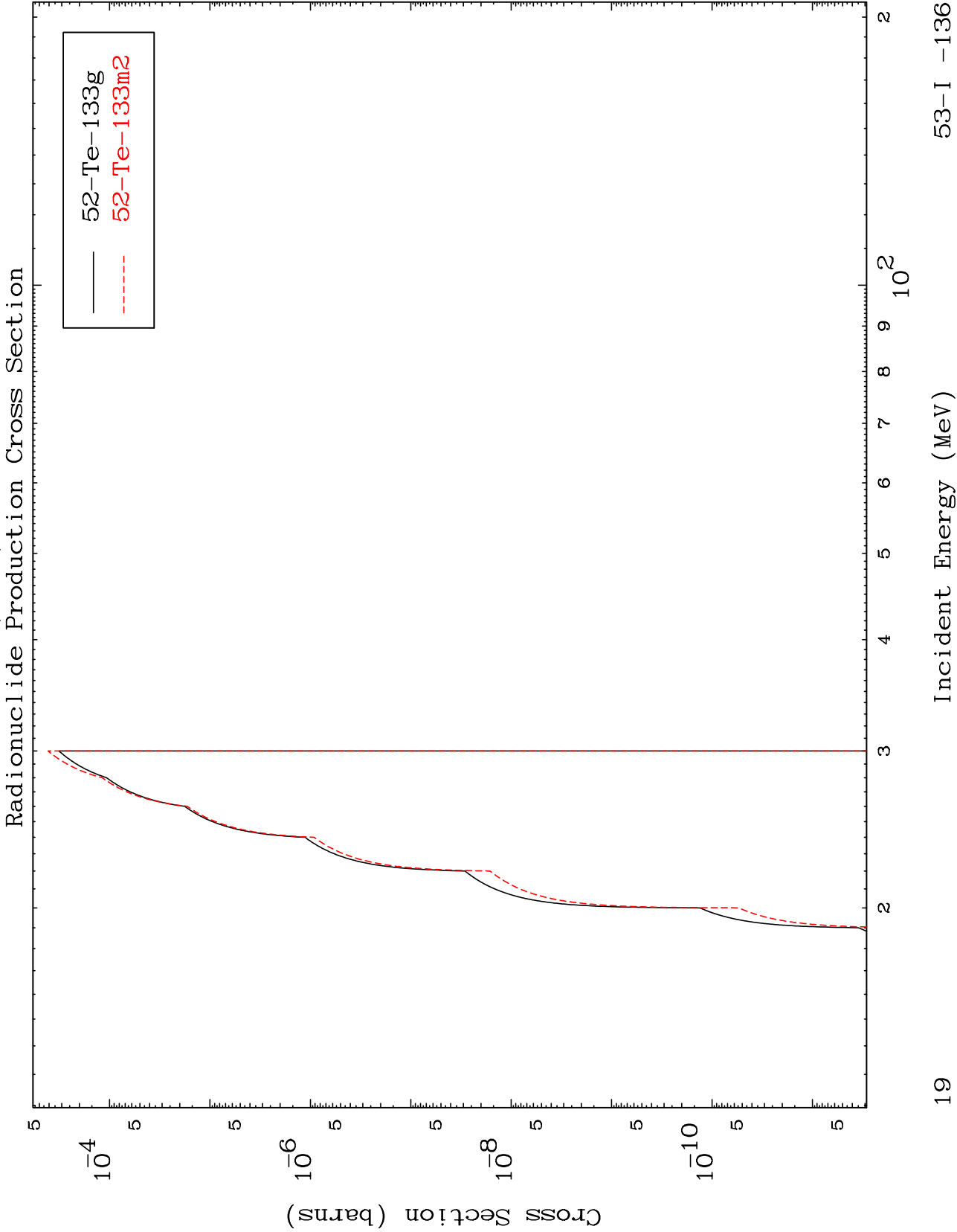
(n,n') t

53-I -136

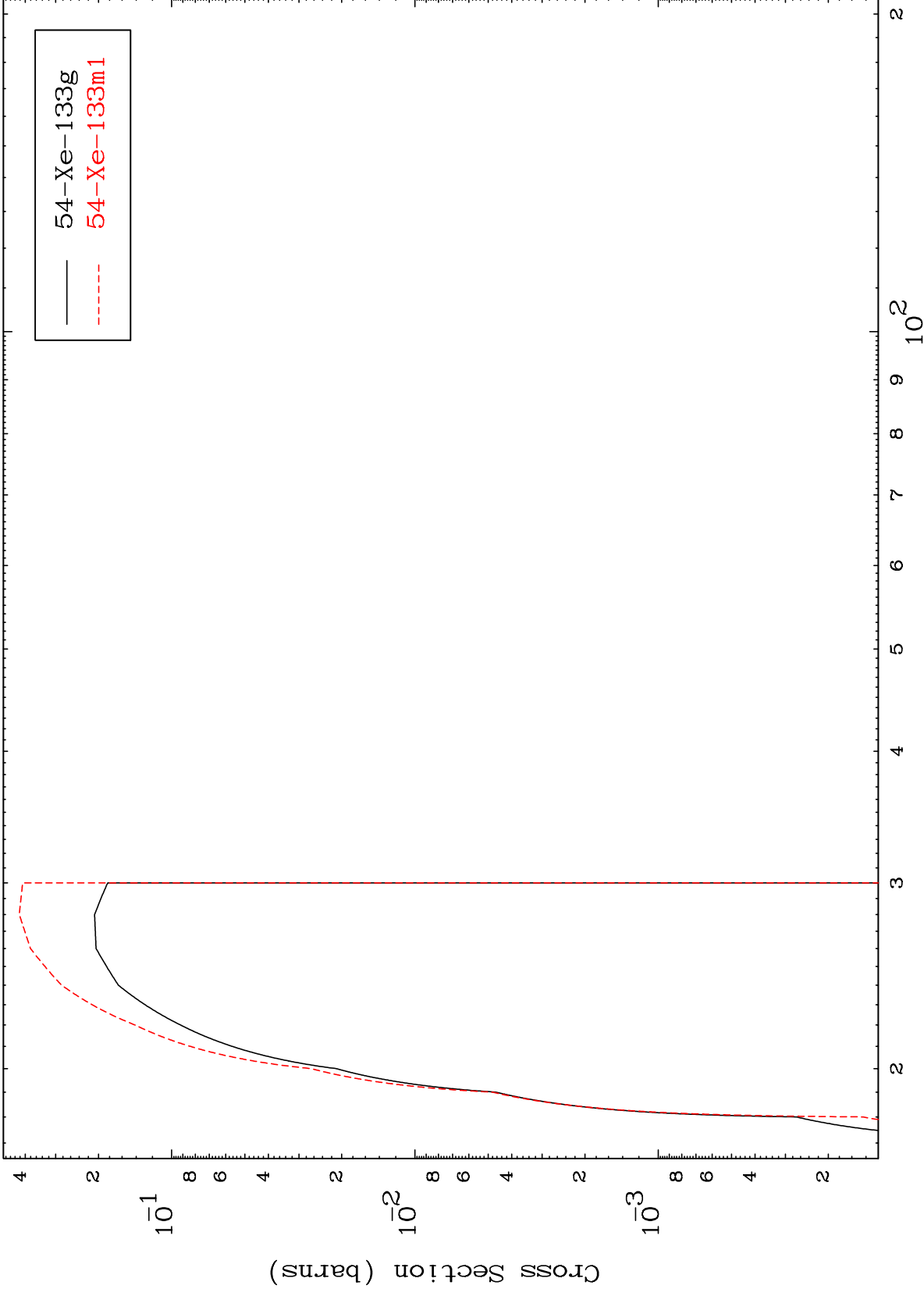


53-I -136

Incident Energy (MeV)

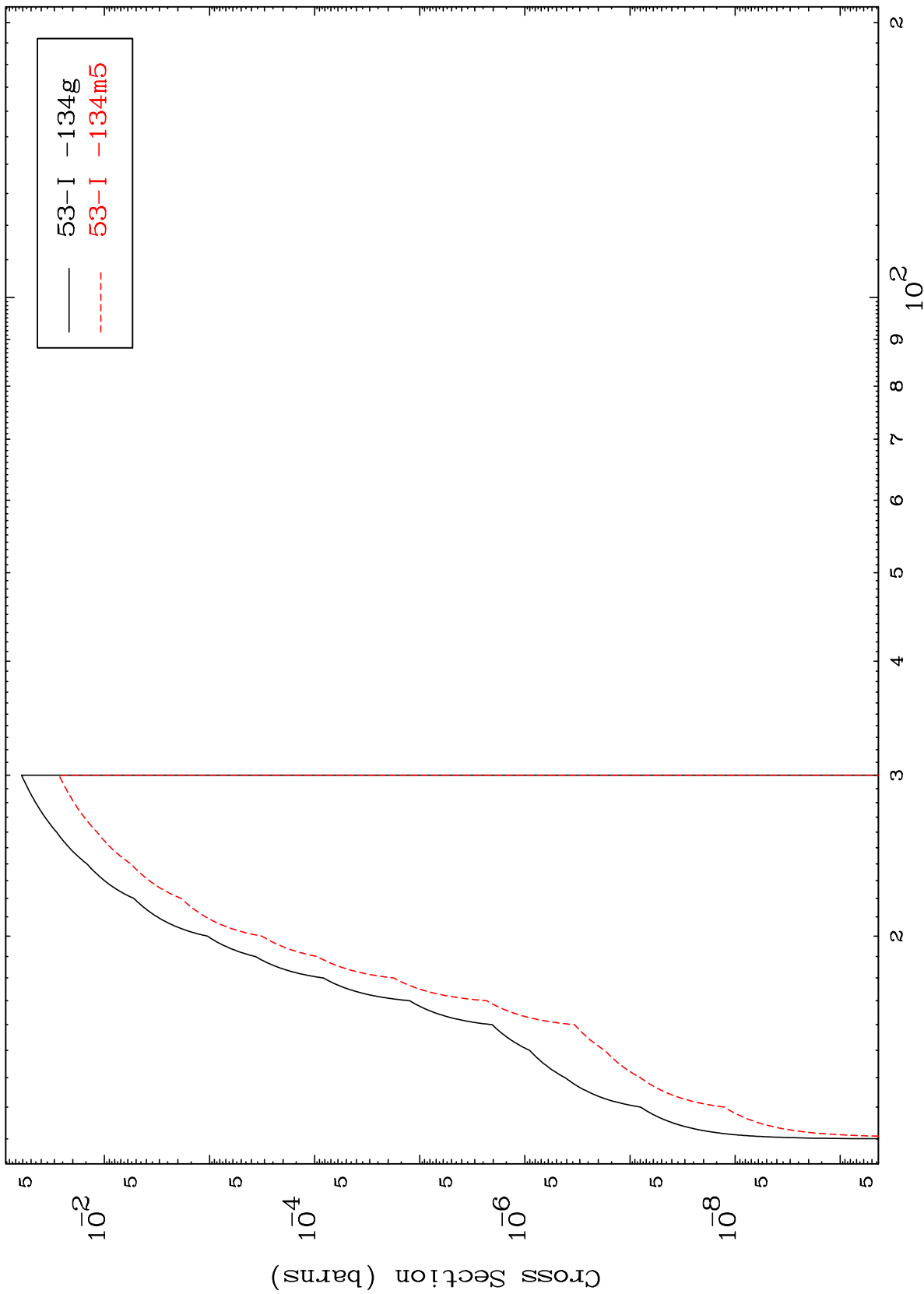


Radionuclide Production Cross Section

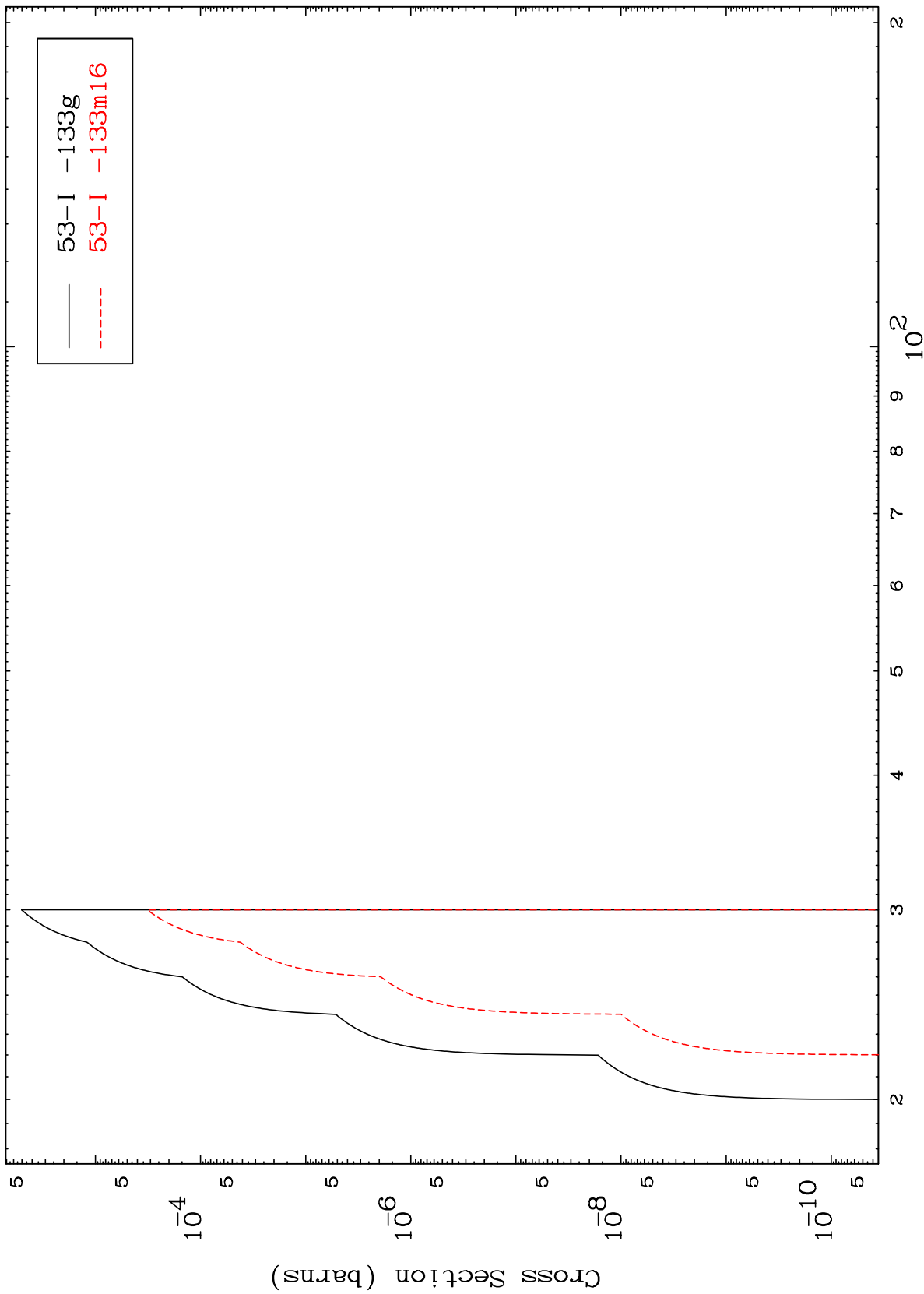


54-Xe-133g
54-Xe-133m1

Radionuclide Production Cross Section



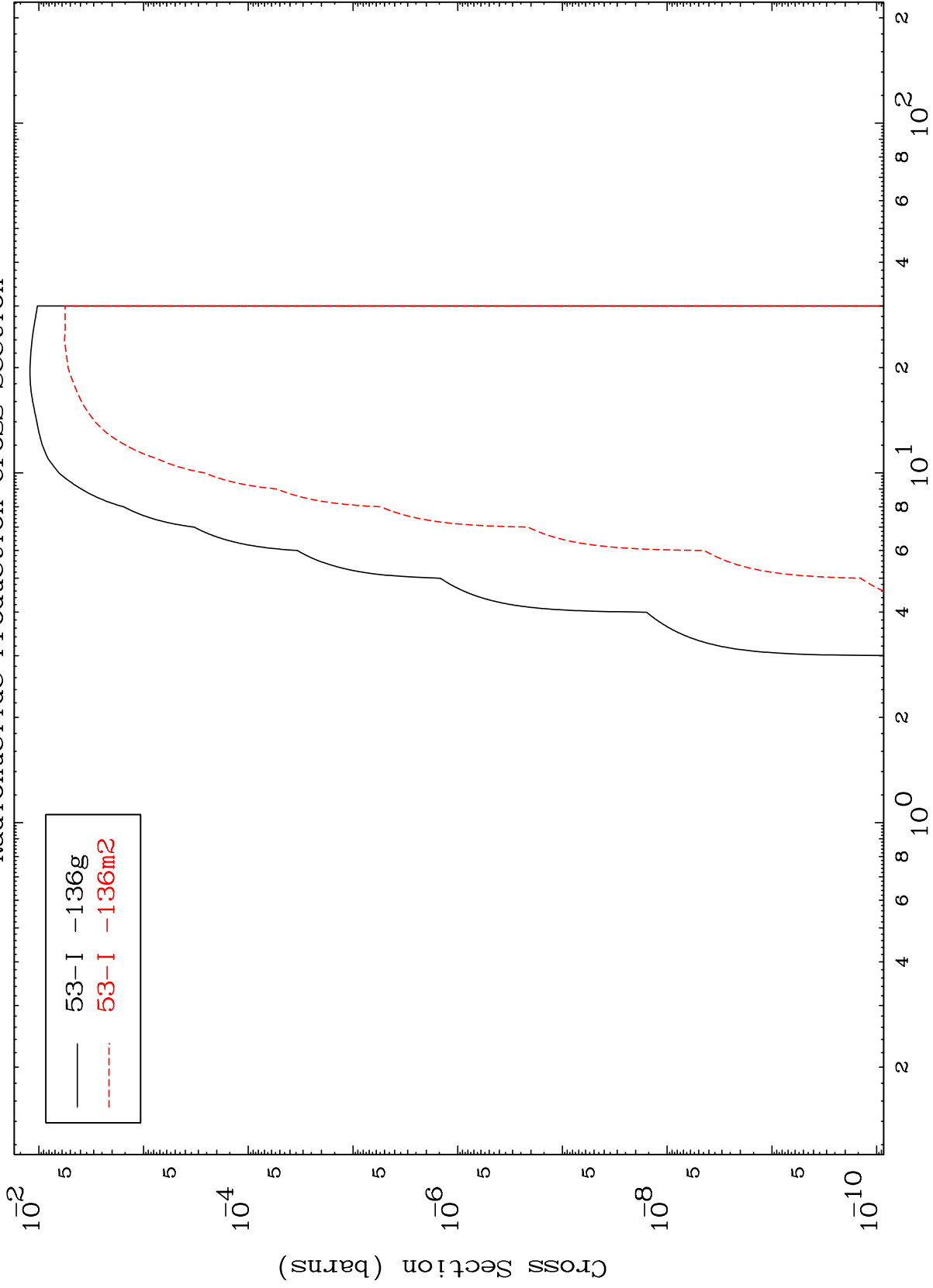
Radionuclide Production Cross Section



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53-I -136

(n,p)
Radionuclide Production Cross Section



53-I -136

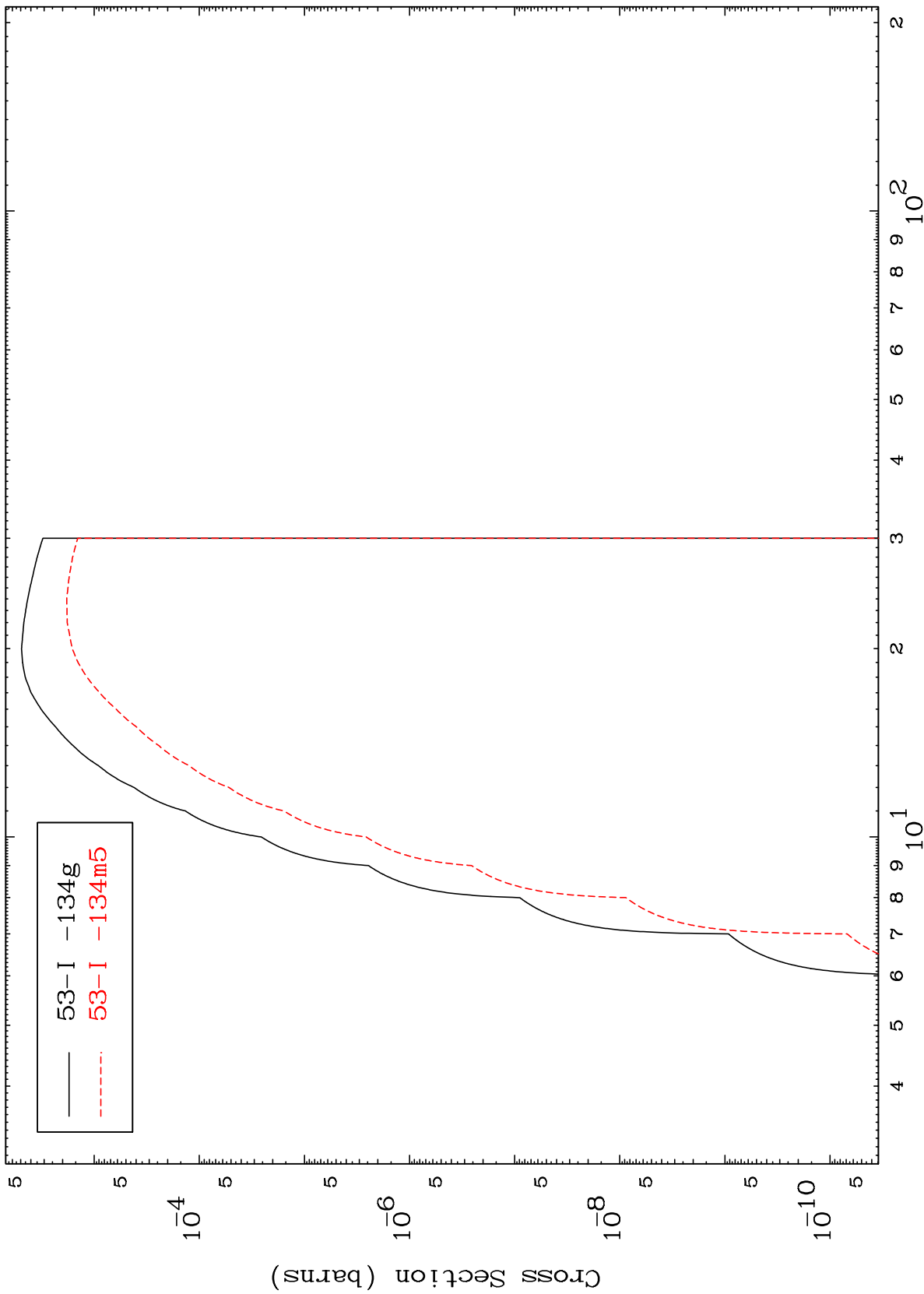
Incident Energy (MeV)

23

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53-I -136

(n,t)
Radionuclide Production Cross Section



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

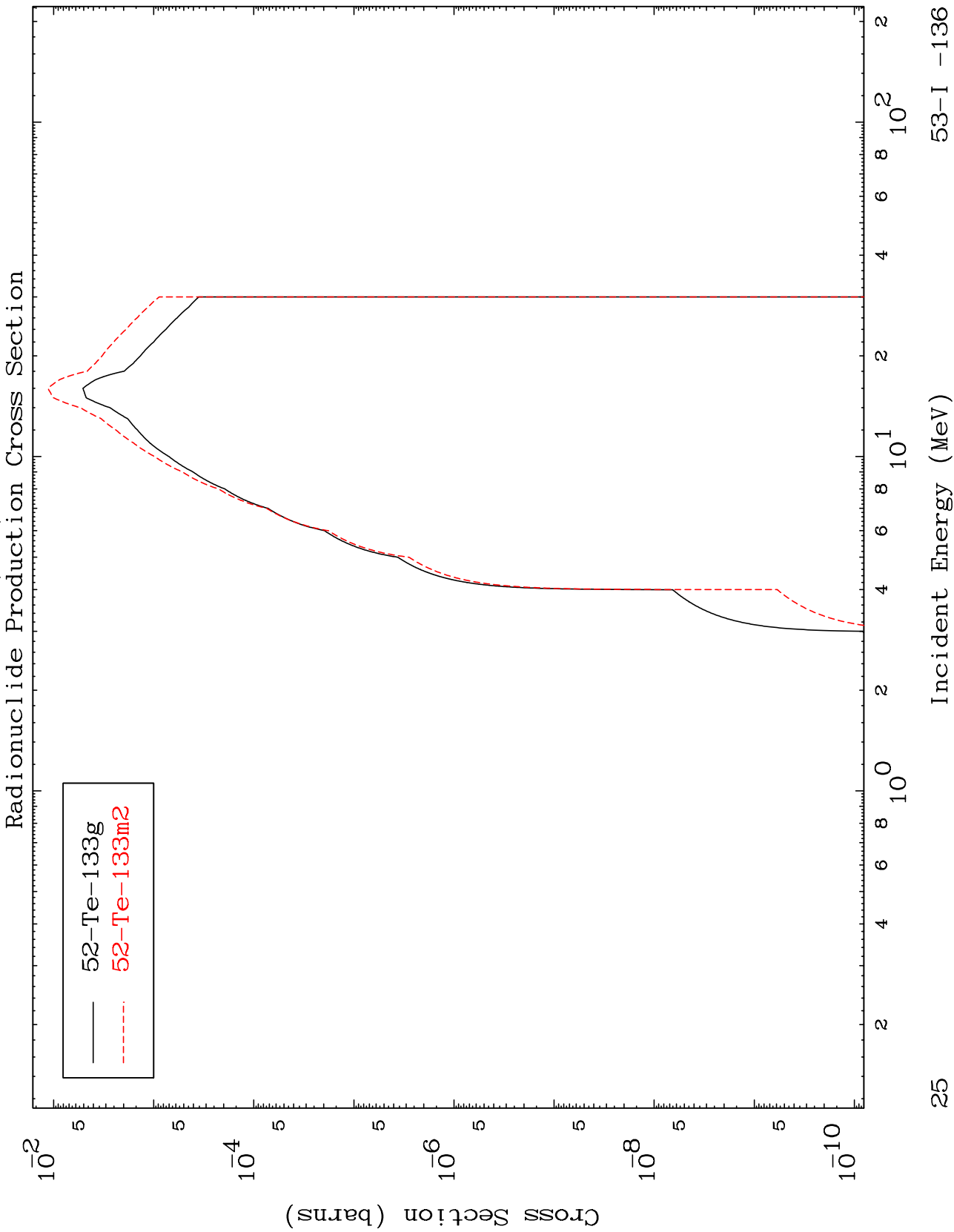
53-I -136

Incident Energy (MeV)

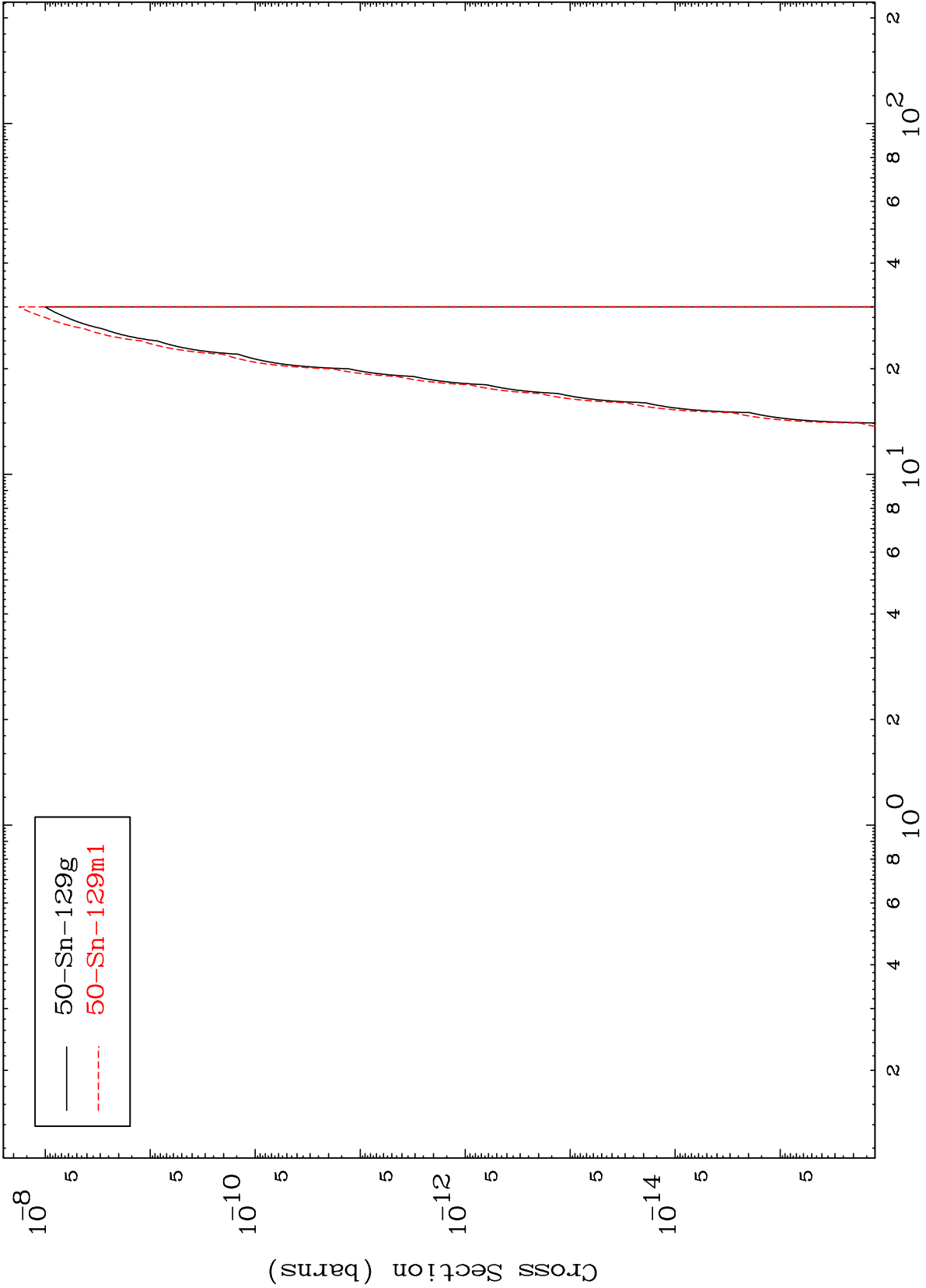
24

MAT 5352

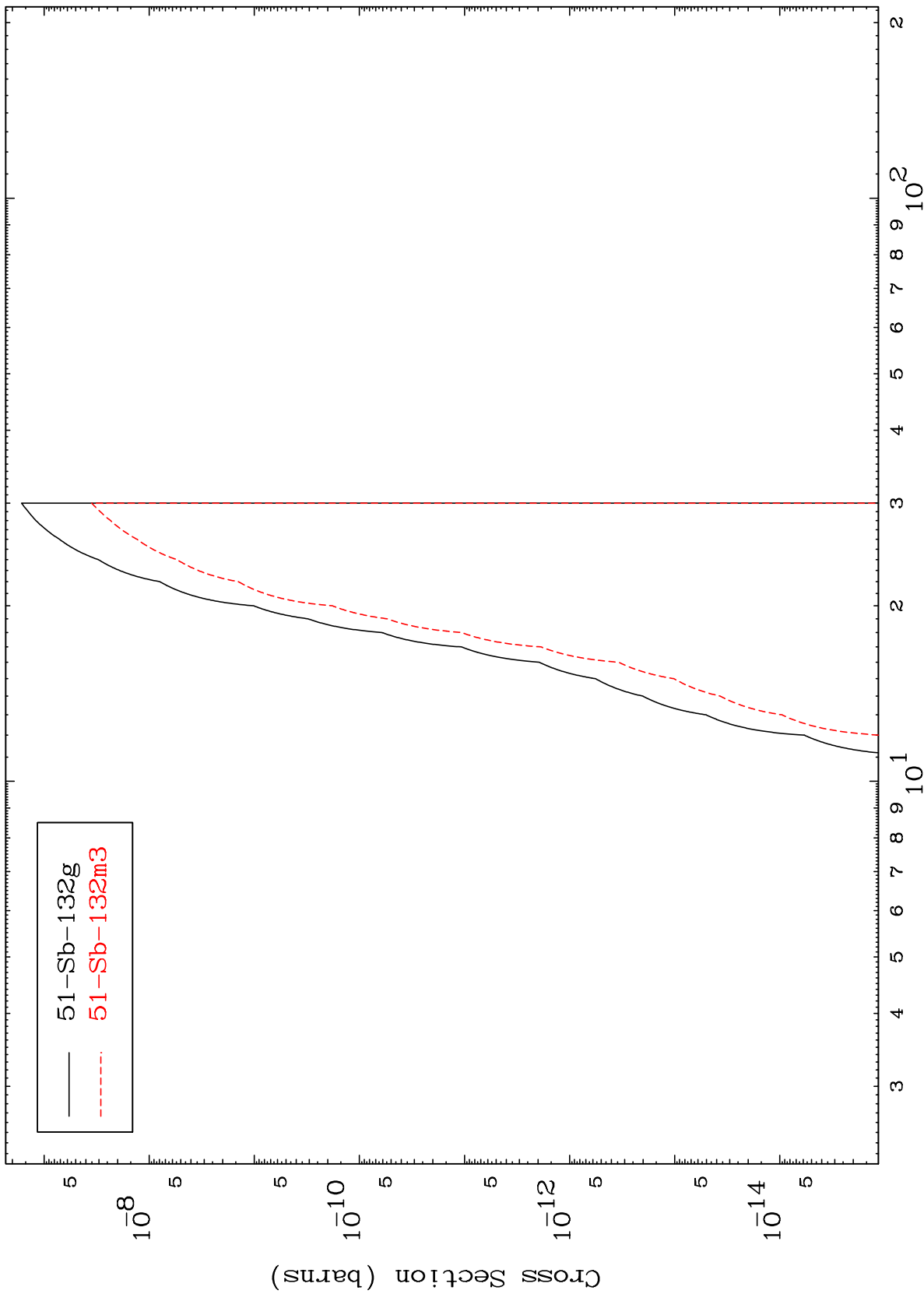
53-I -136



Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

