

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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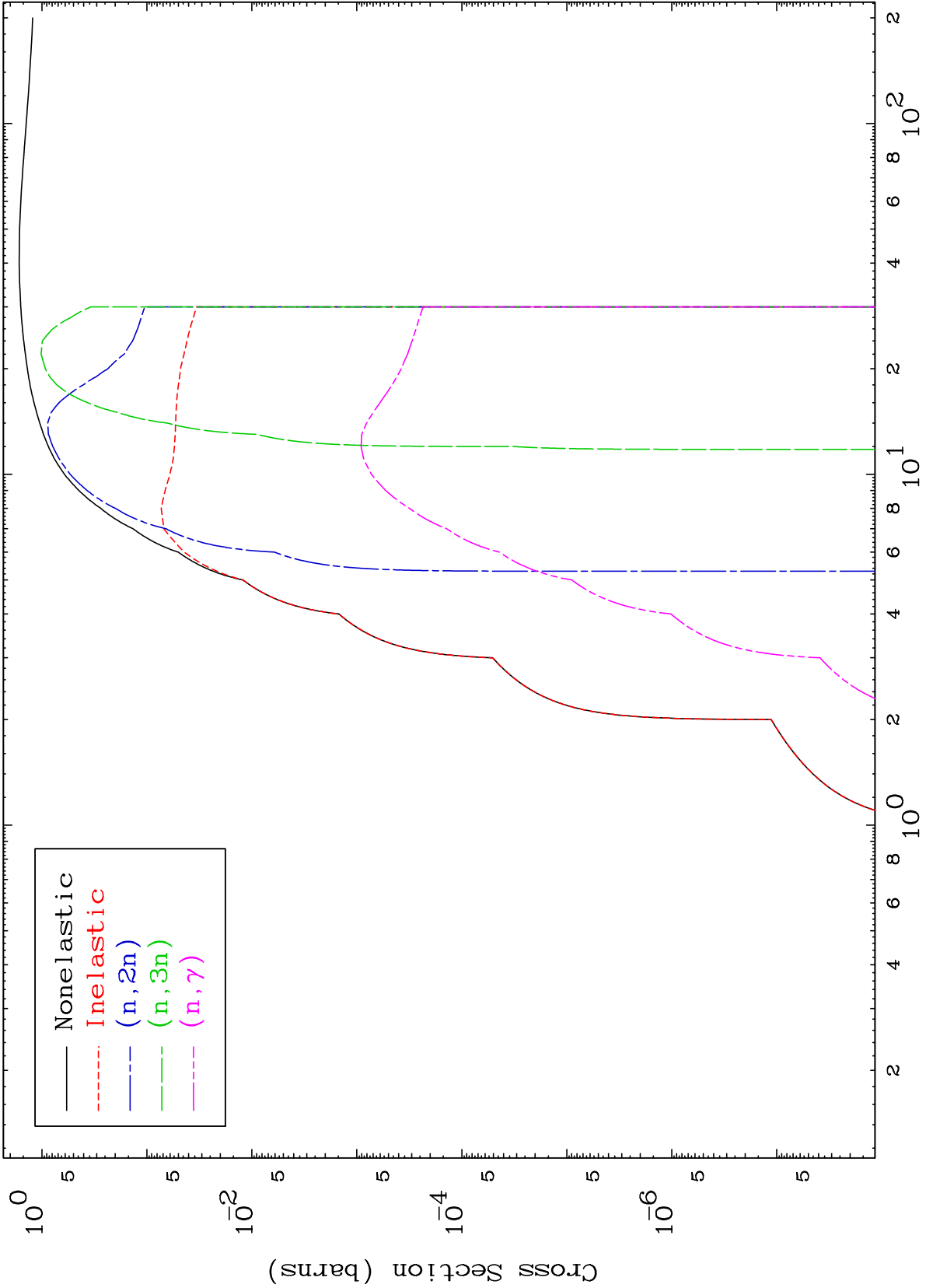
Tele: 925-443-1911

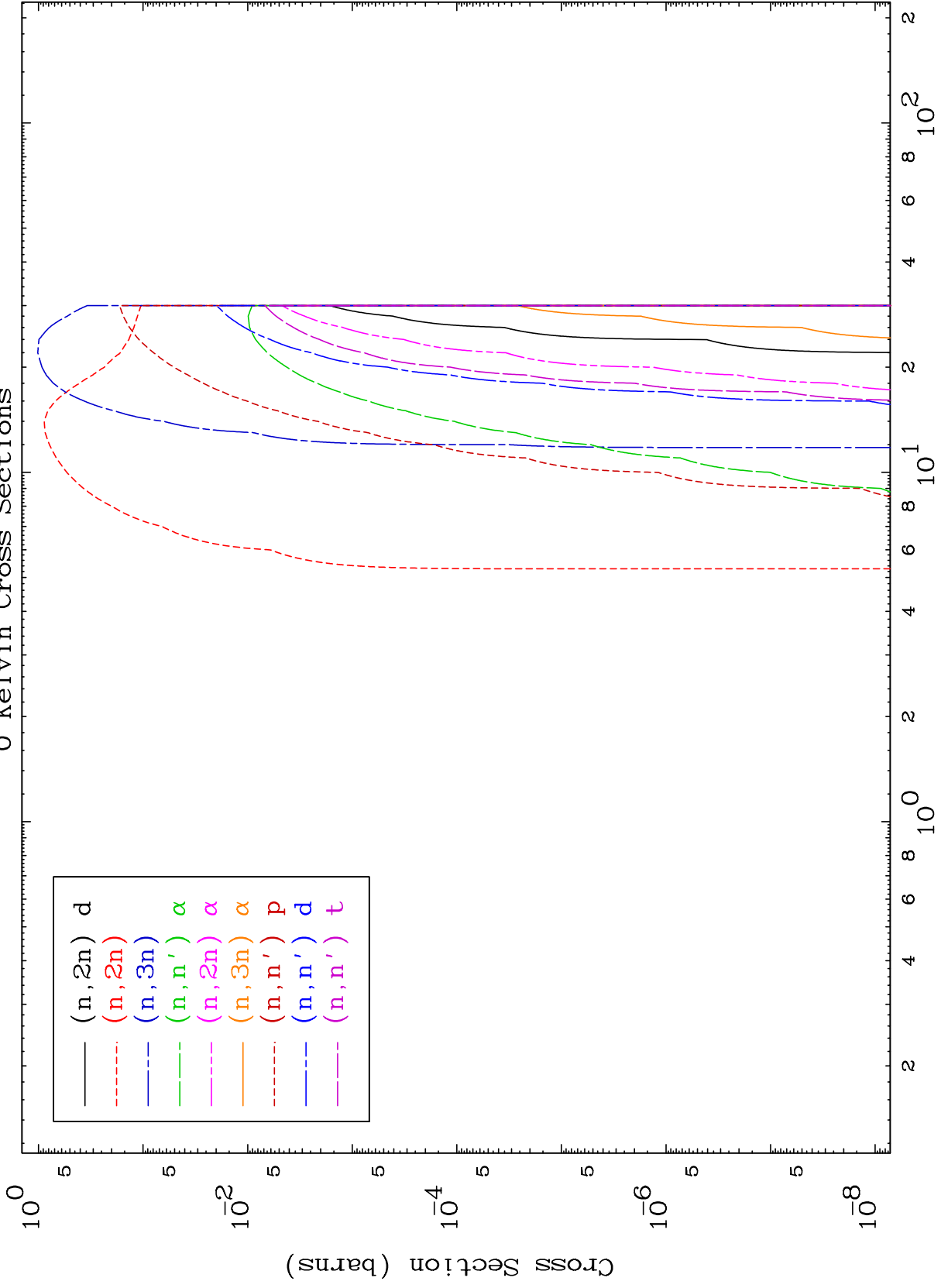
E.Mail:redcullen1@comcast.net

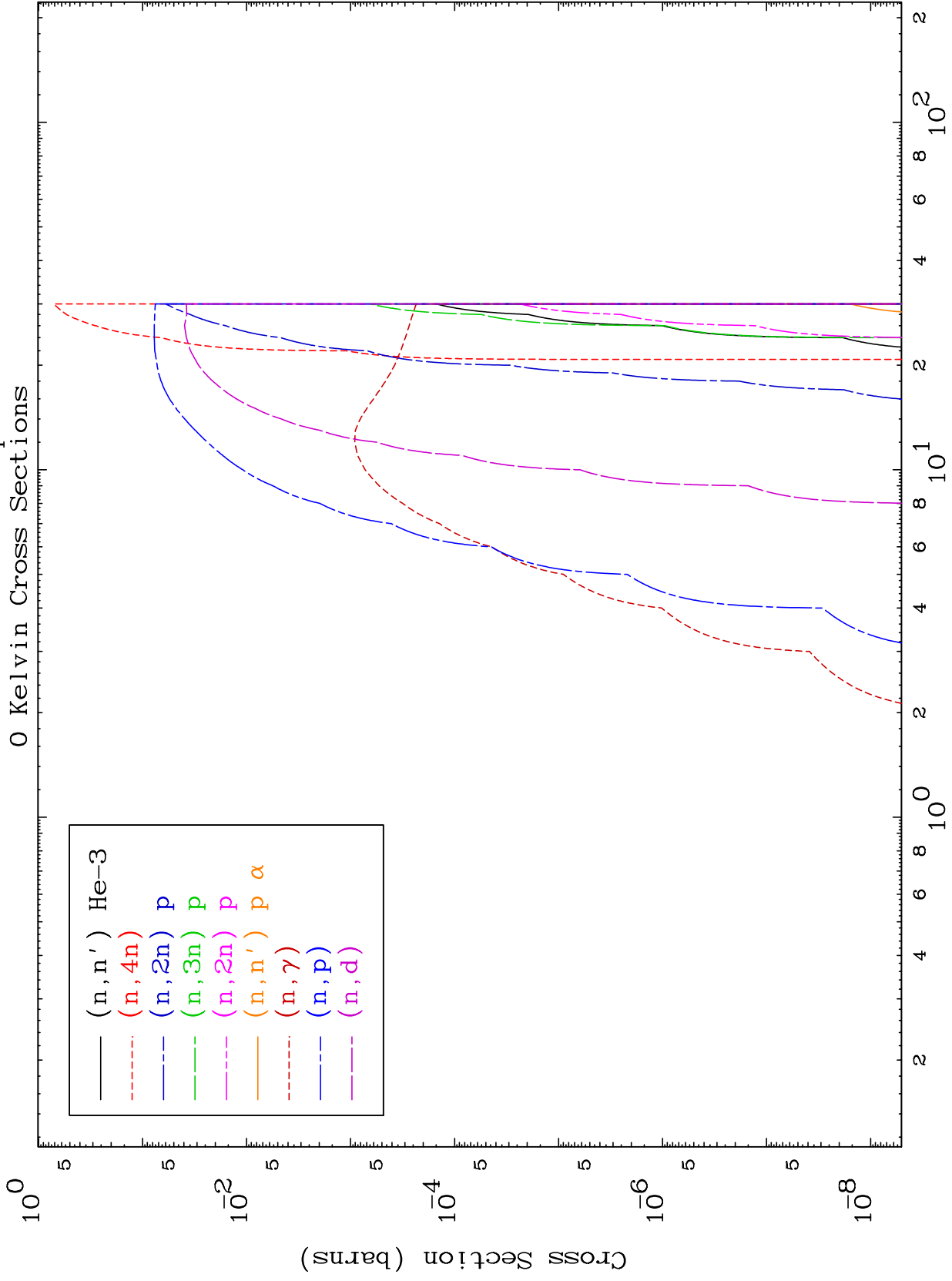
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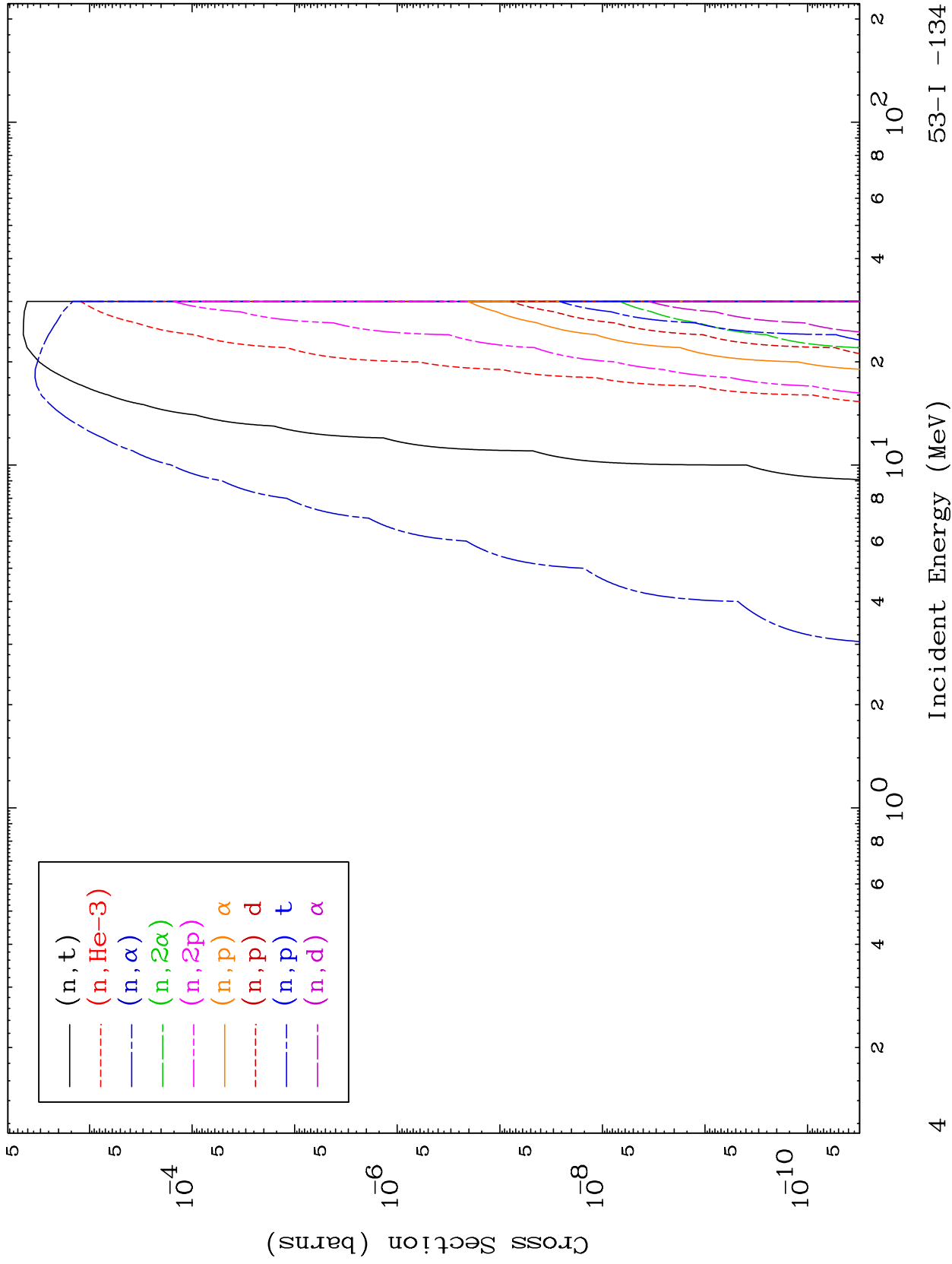
Press Mouse Button to Start

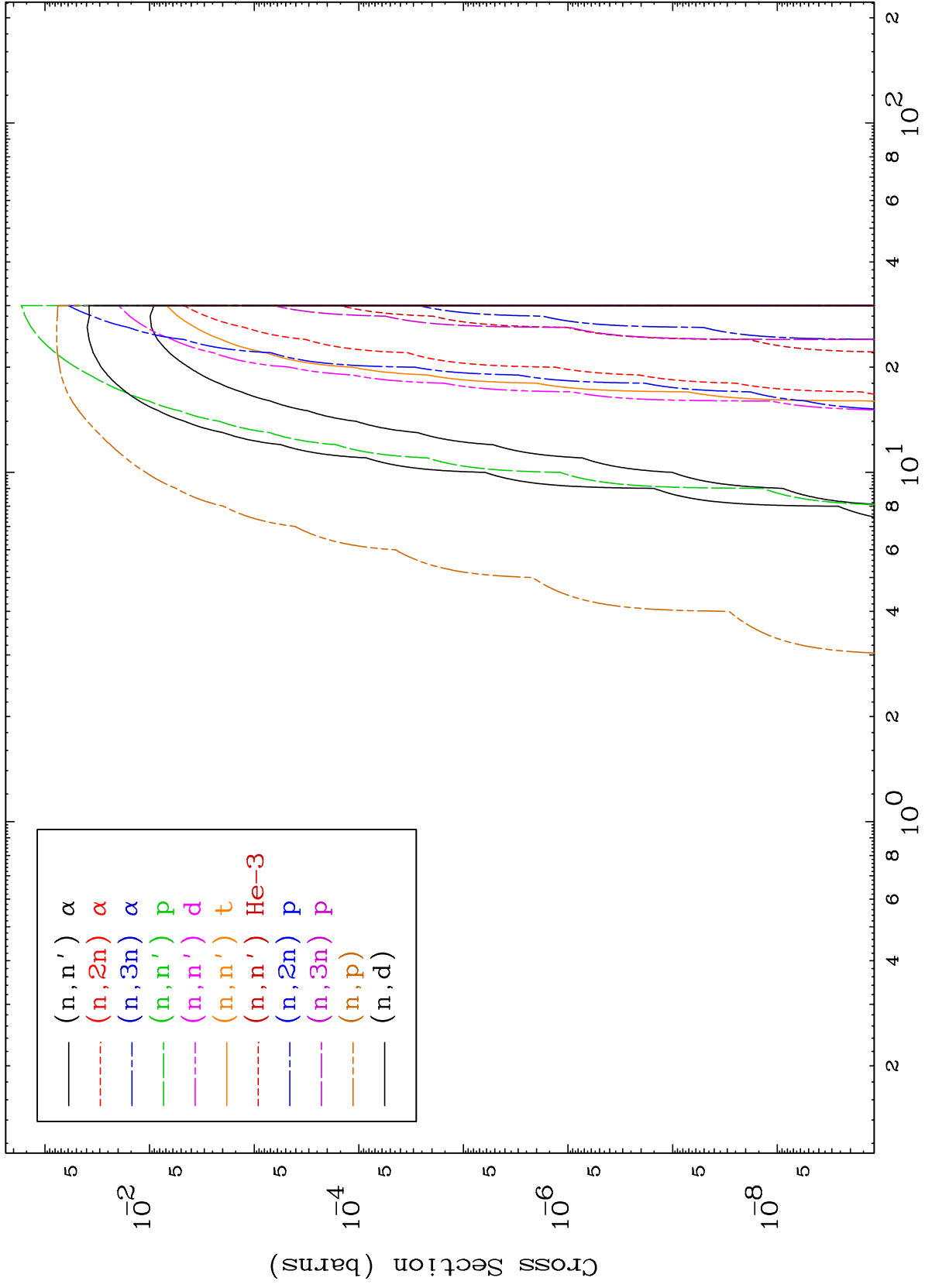
0 Kelvin Cross Sections

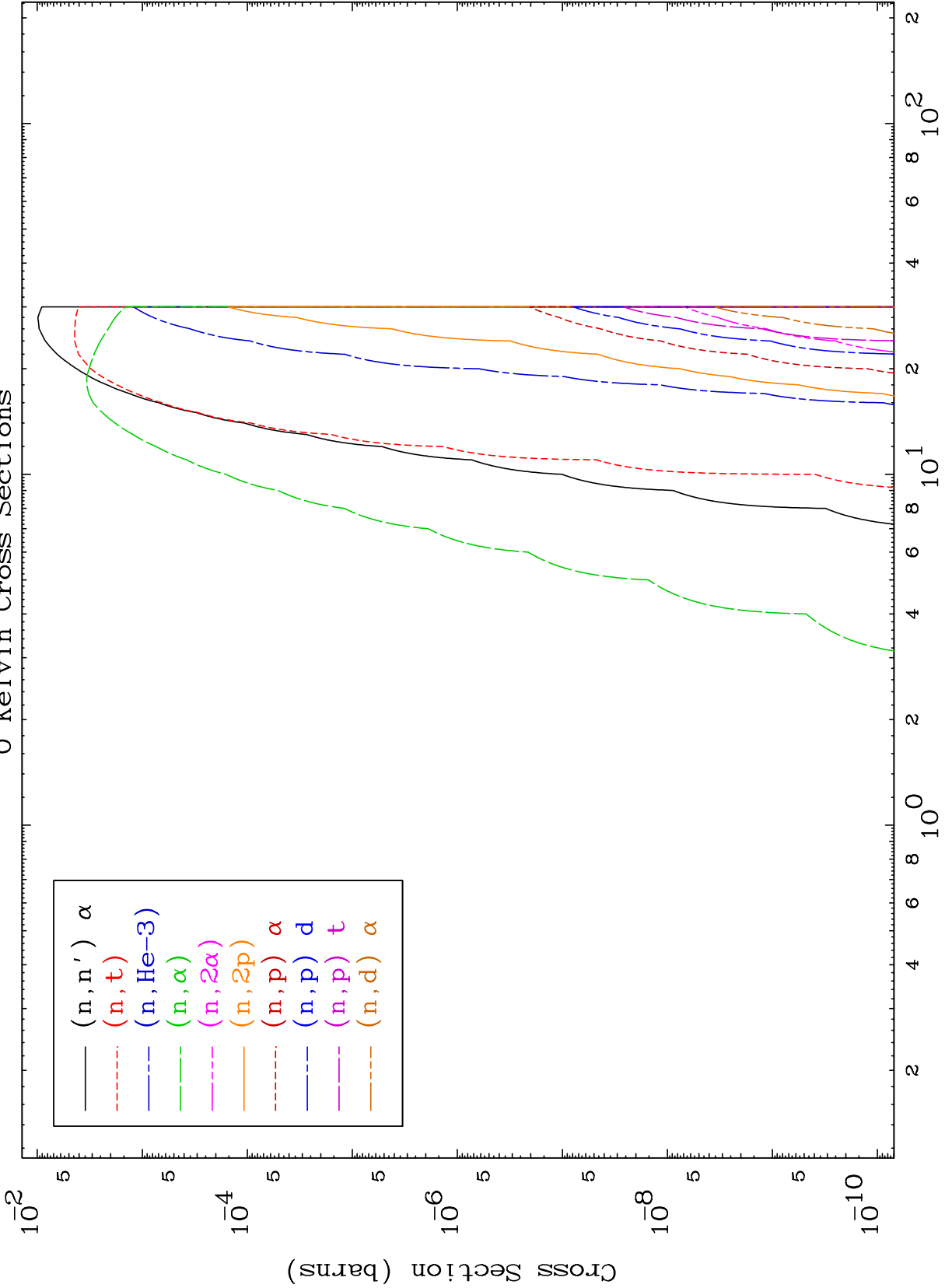








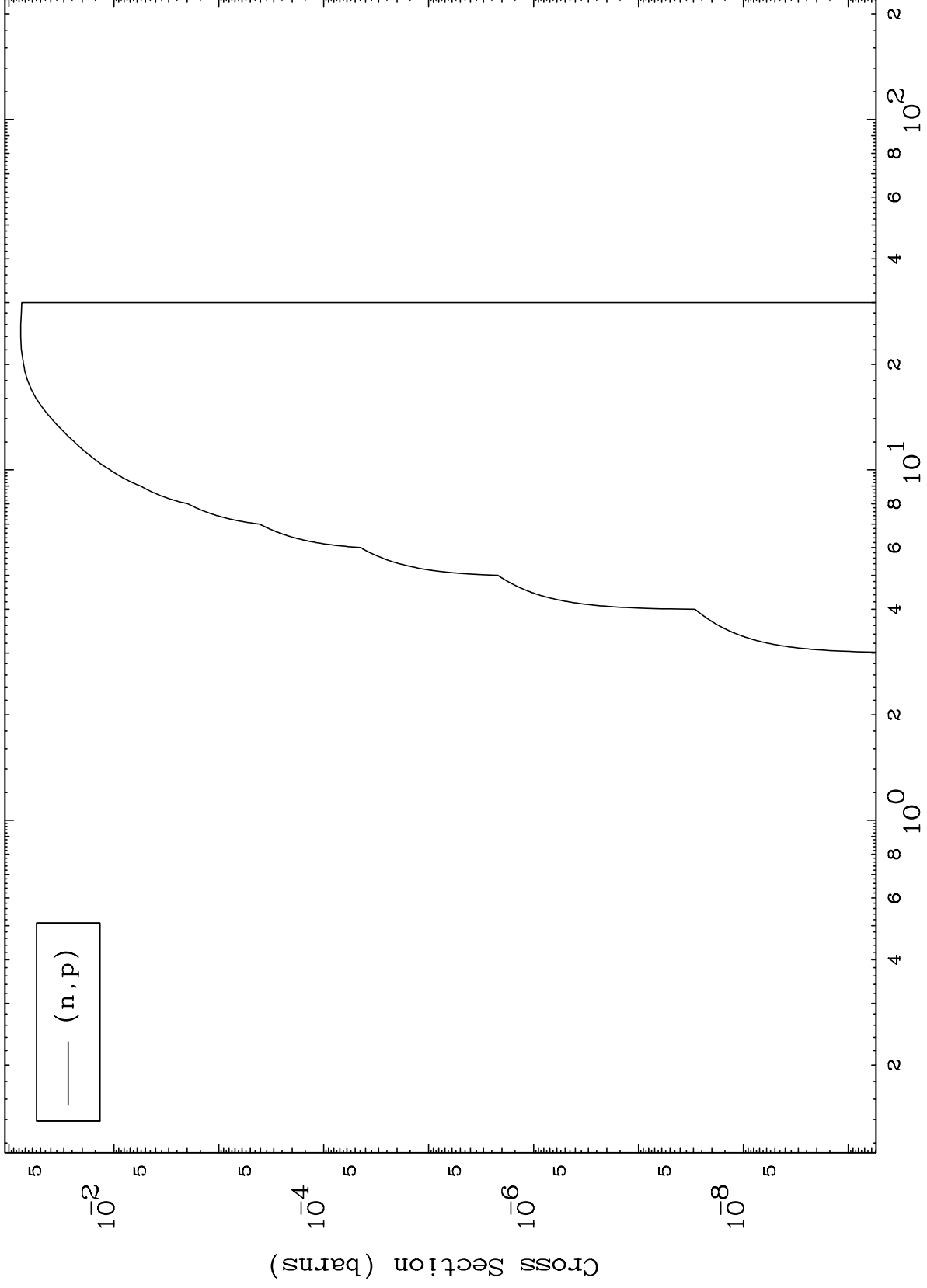




MAT 5346

(p,p) Levels
0 Kelvin Cross Sections

53-I -134



7

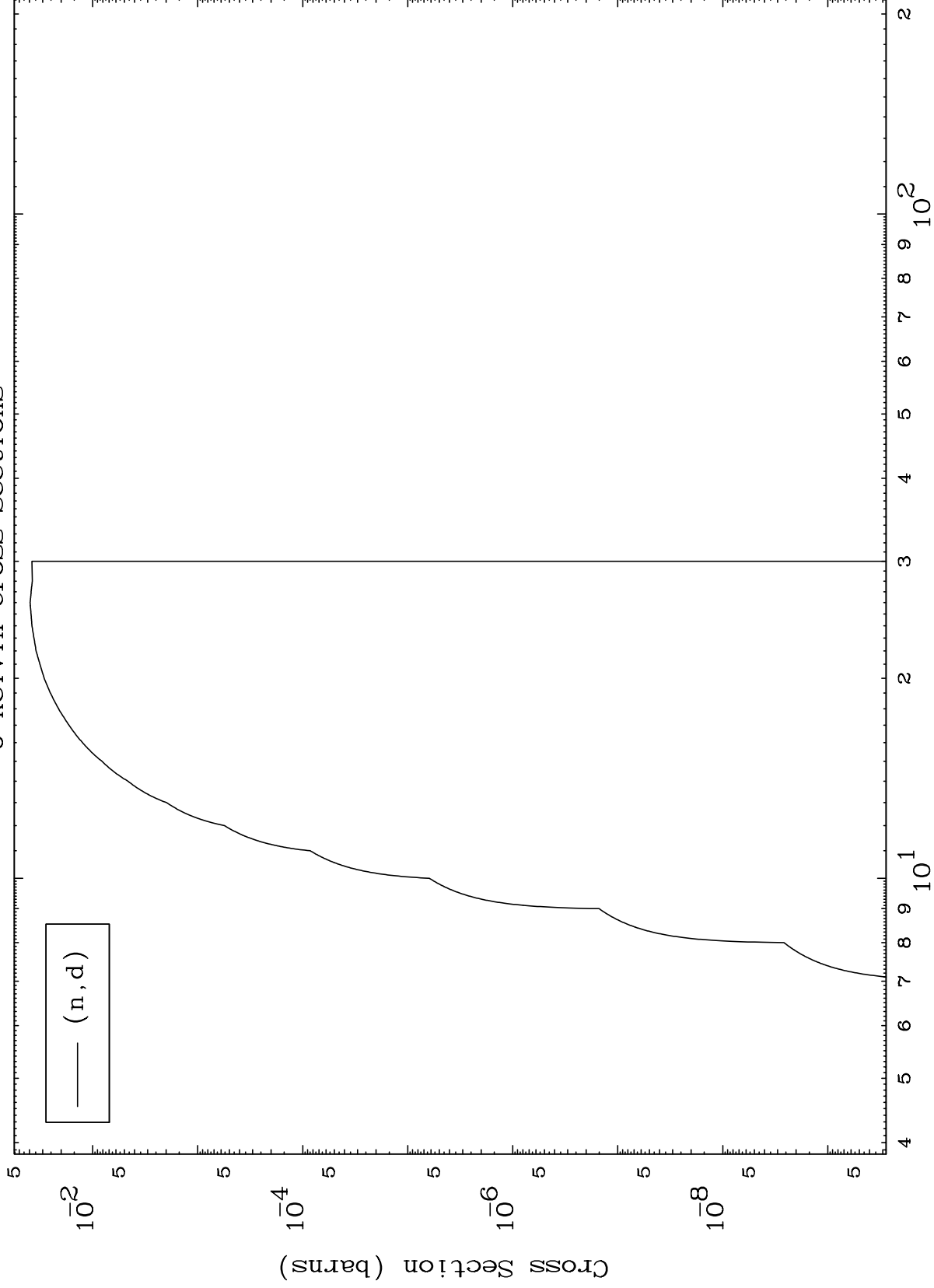
Incident Energy (MeV)

53-I -134

MAT 5346

(p,d) Levels
0 Kelvin Cross Sections

53-I -134

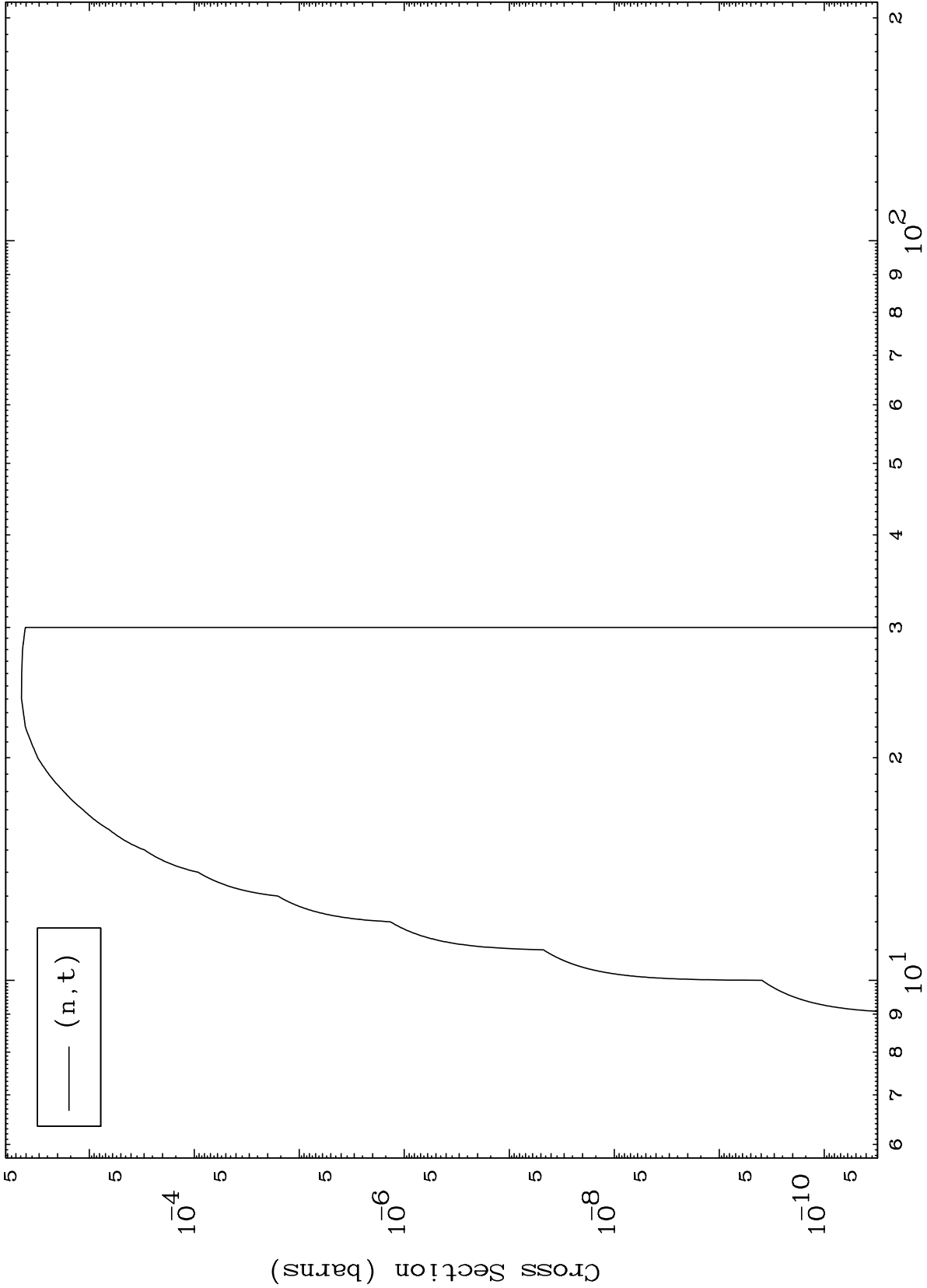


8

Incident Energy (MeV)

53-I -134

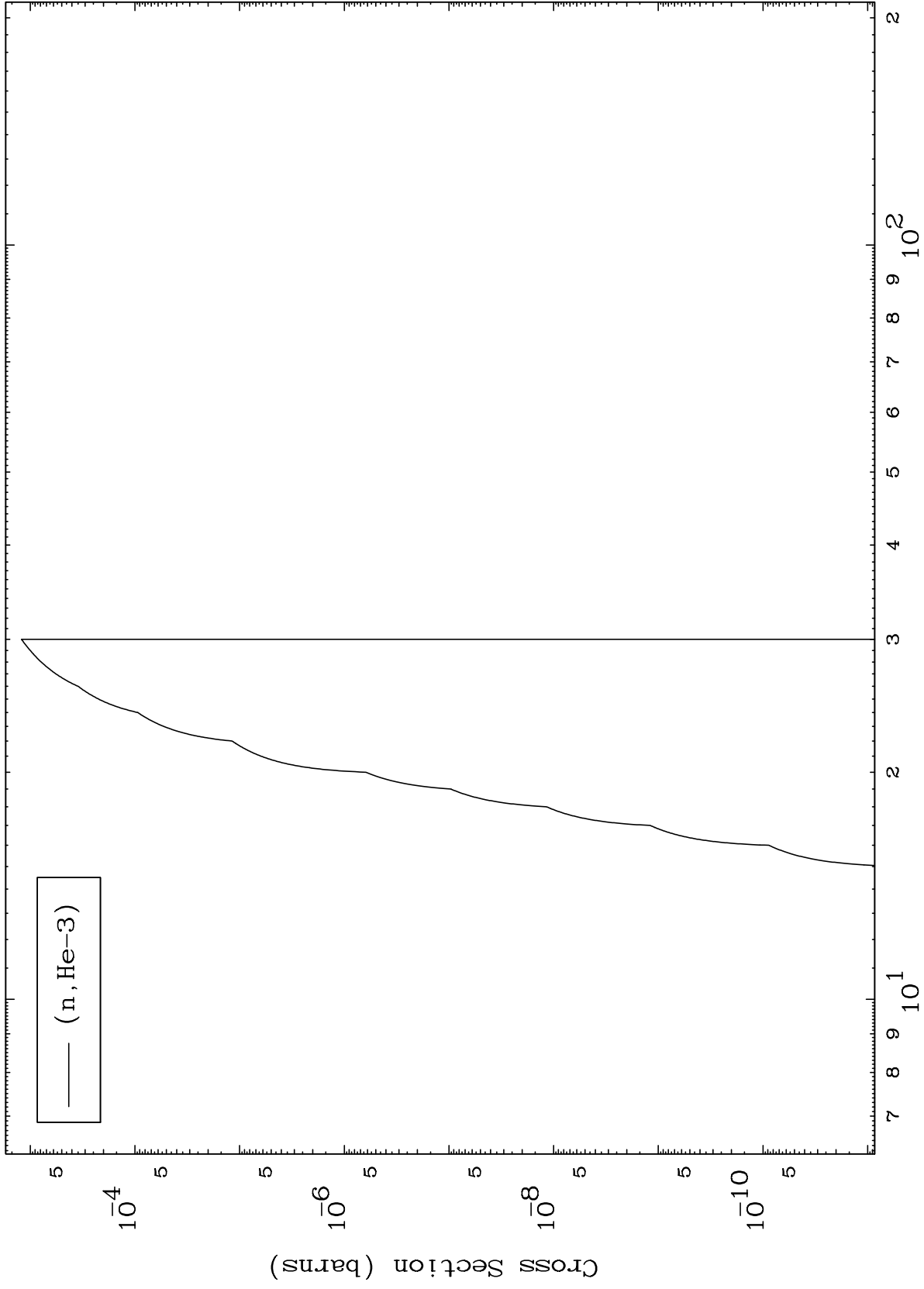
0 Kelvin Cross Sections



MAT 5346

(p,He3) Levels
0 Kelvin Cross Sections

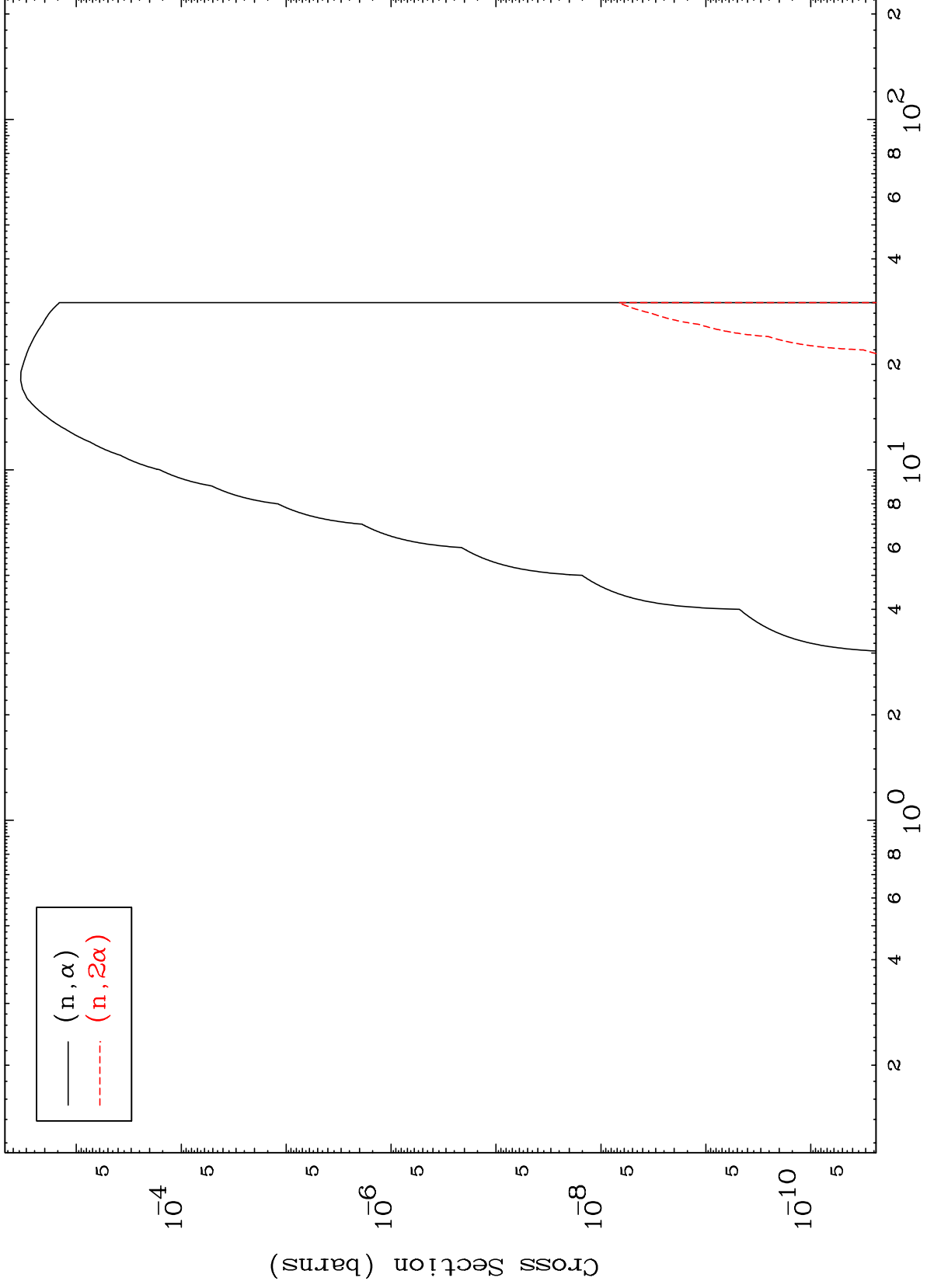
53-I -134



10

Incident Energy (MeV)

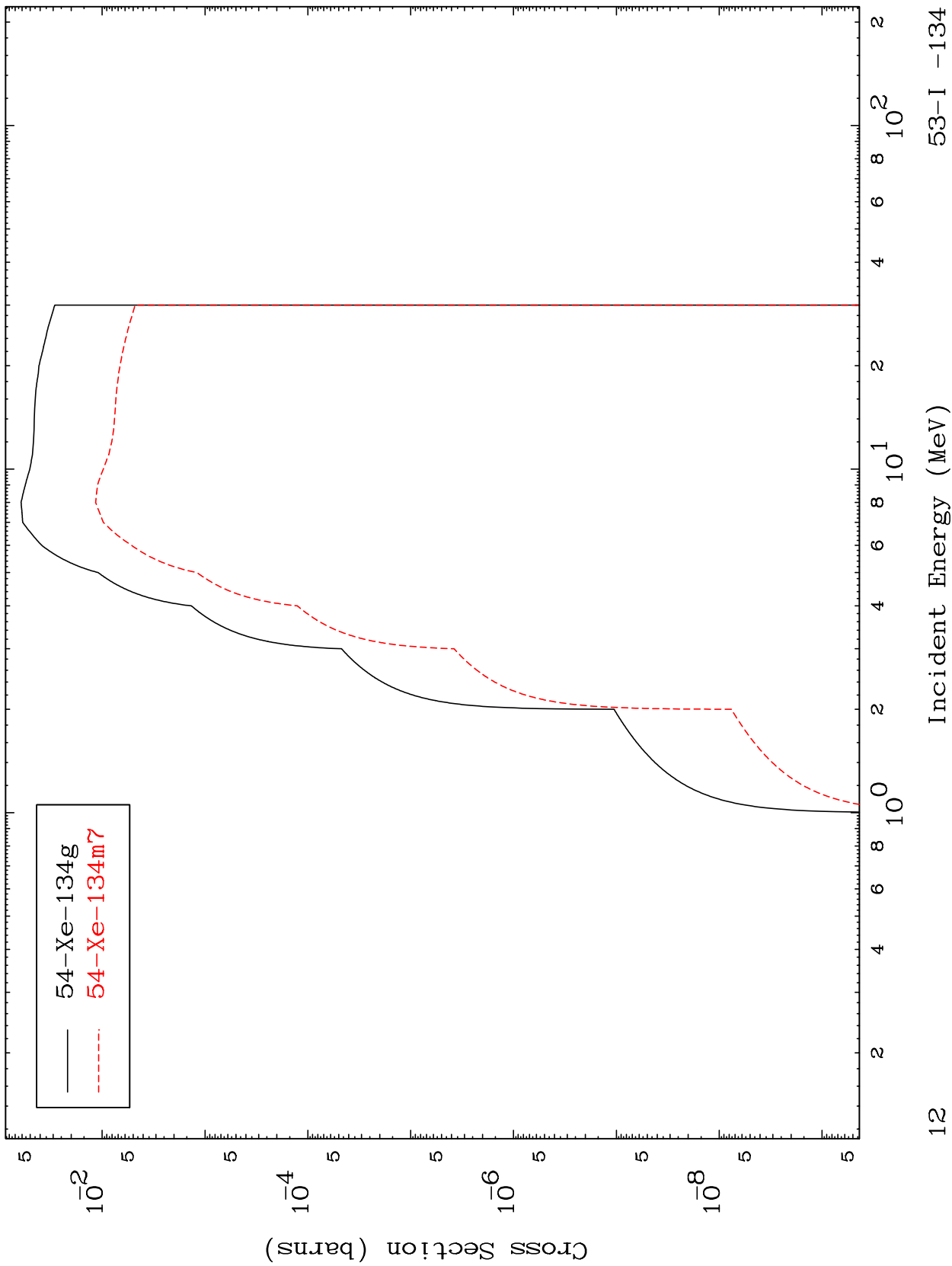
53-I -134



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53-I -134

Radionuclide Production Cross Section



— 54-Xe-134g
- - - 54-Xe-134m7

12

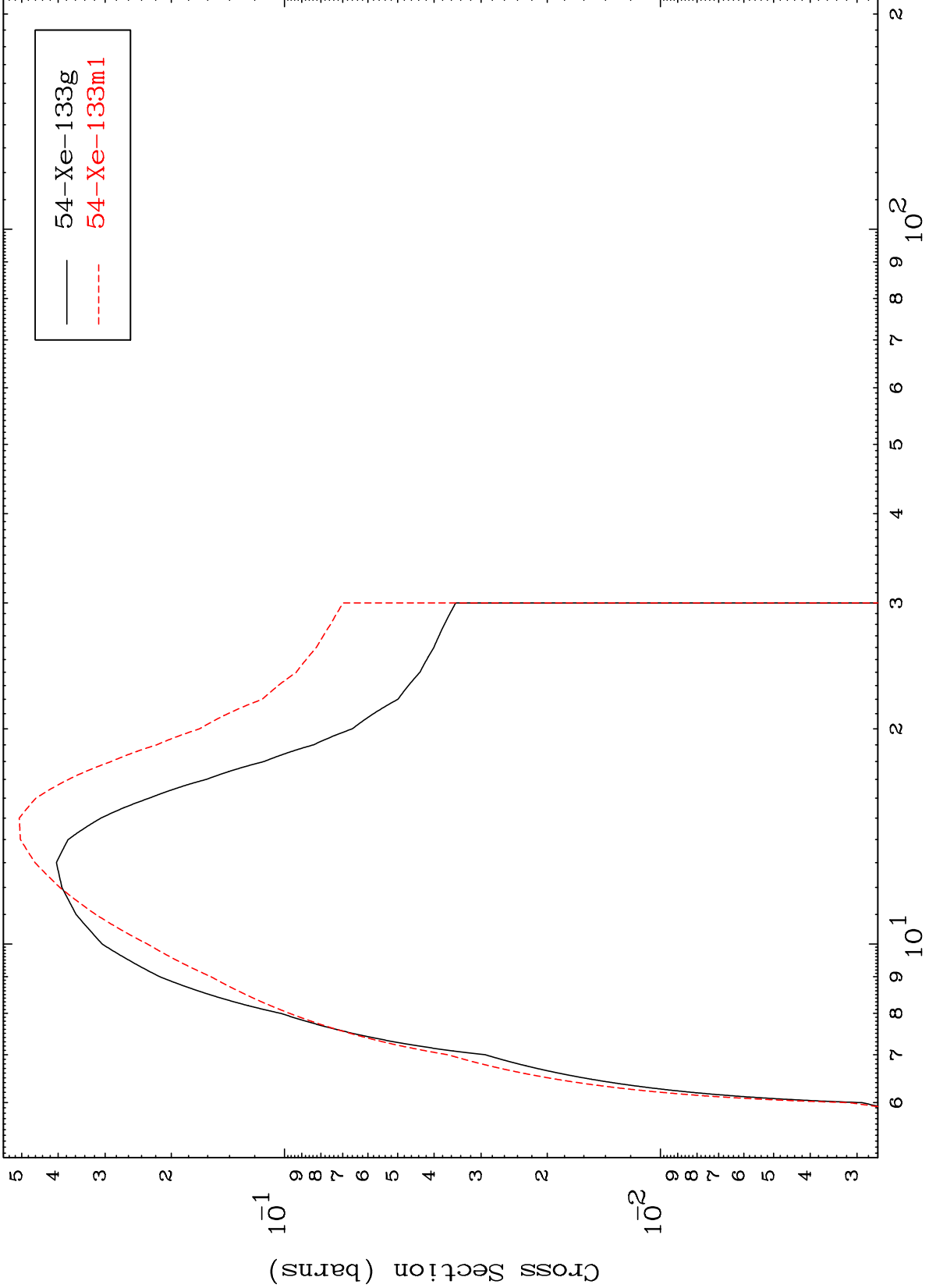
53-I -134

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(n,2n)

53-I -134

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

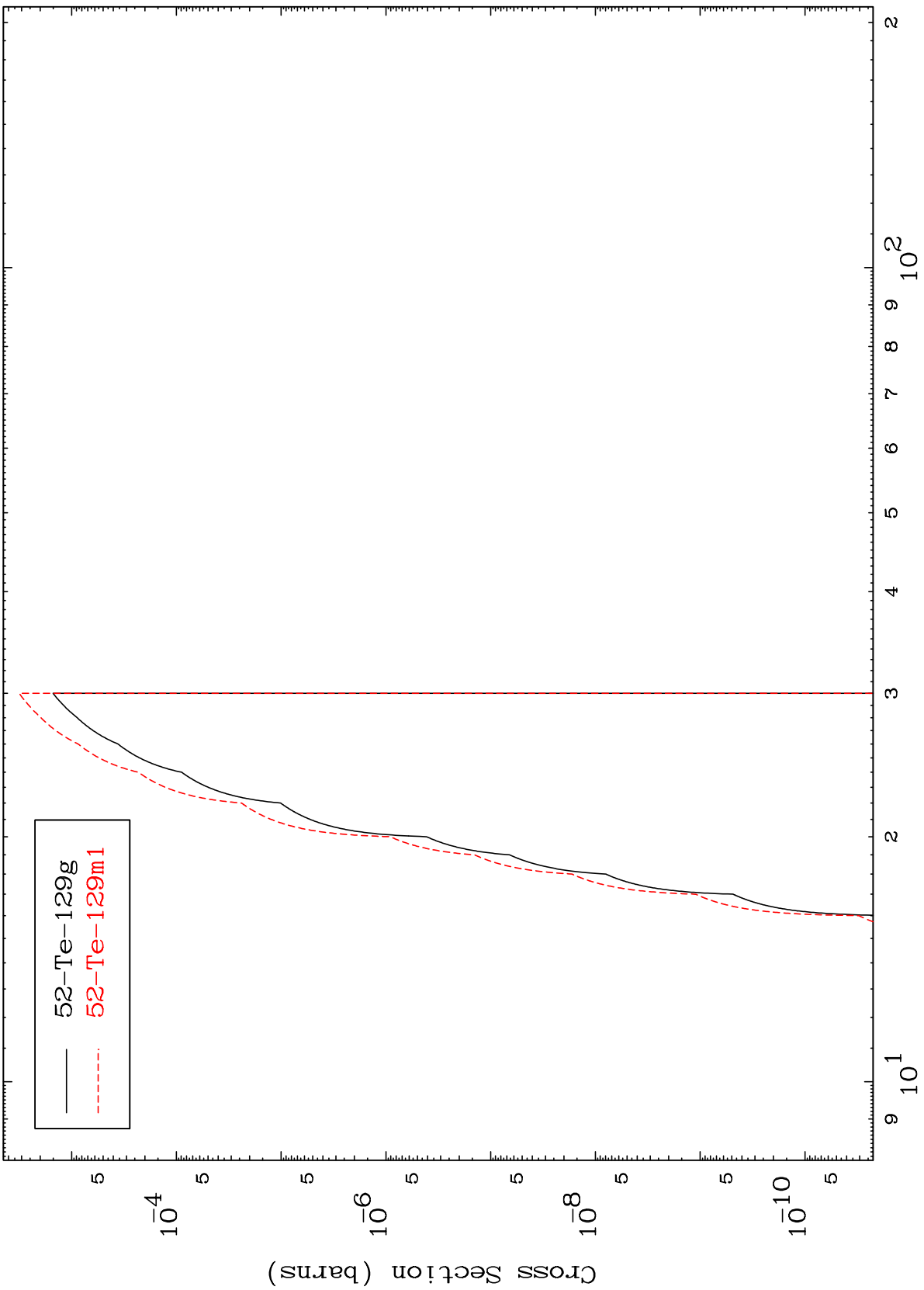
53-I -134

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(n,2n) α

53-I -134

Radionuclide Production Cross Section



52-Te-129g
52-Te-129m1

14

Incident Energy (MeV)

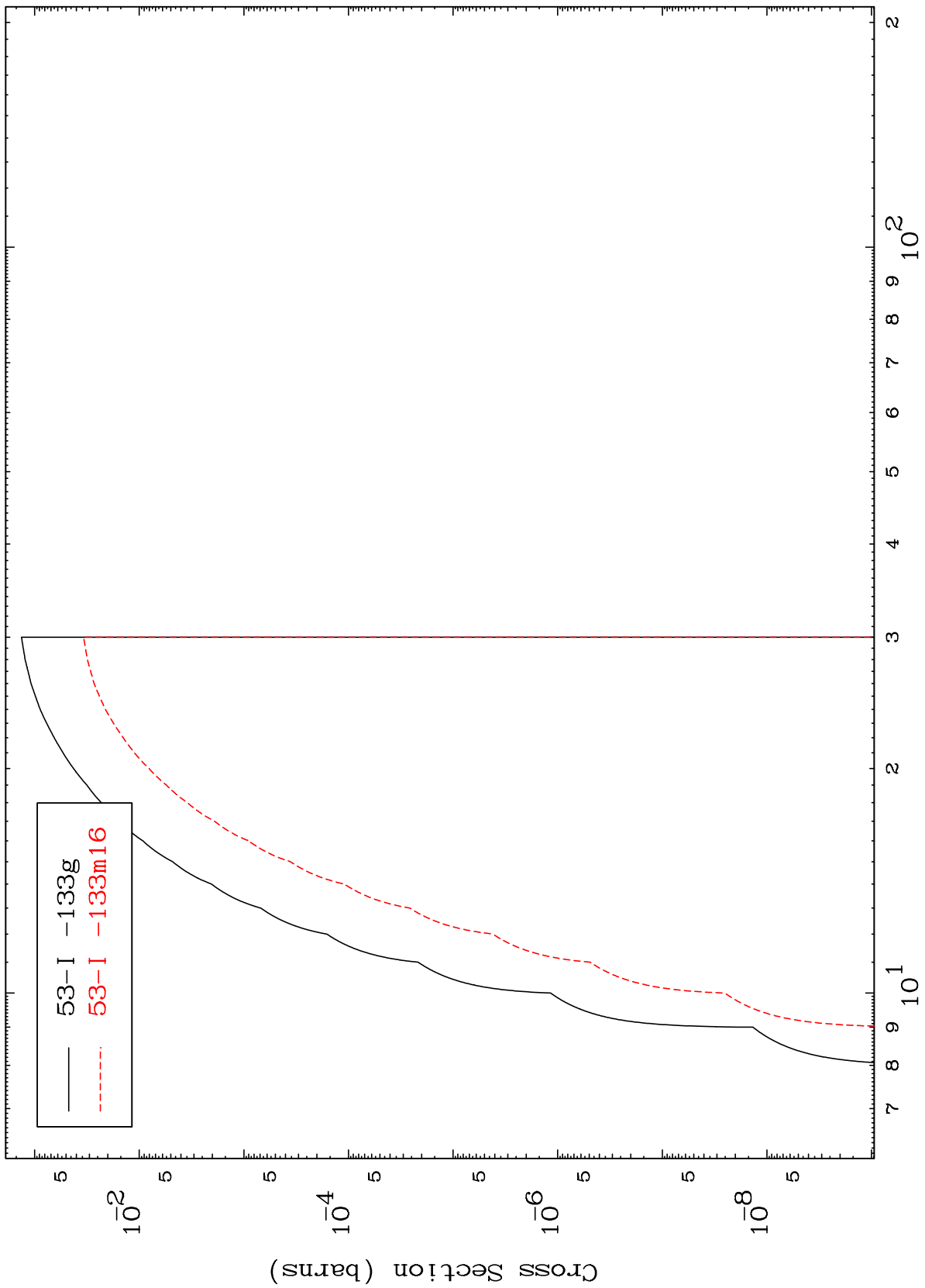
53-I -134

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(n,n') p

53-I -134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

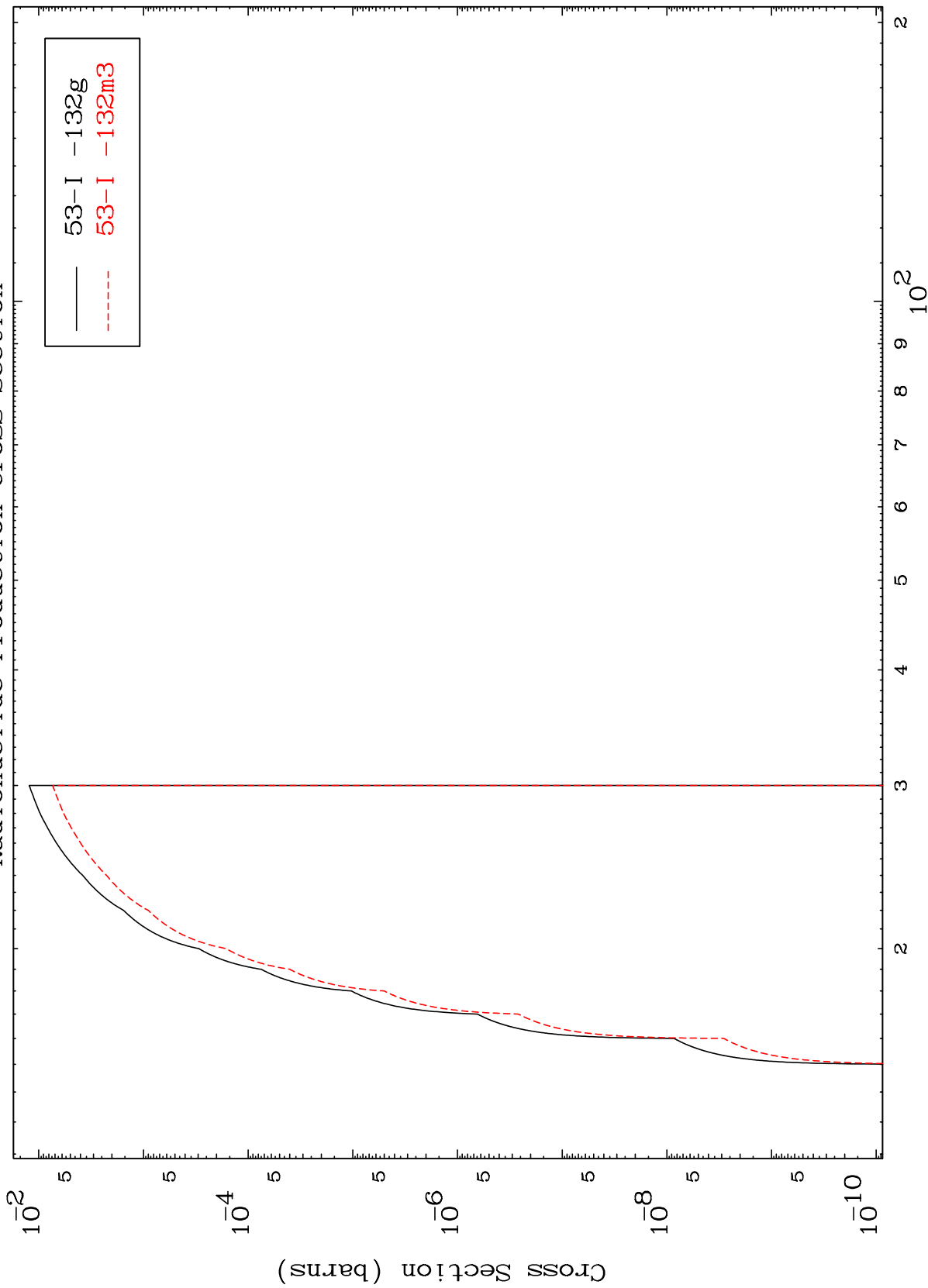
53-I -134

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(n,n') d

53-I -134

Radionuclide Production Cross Section

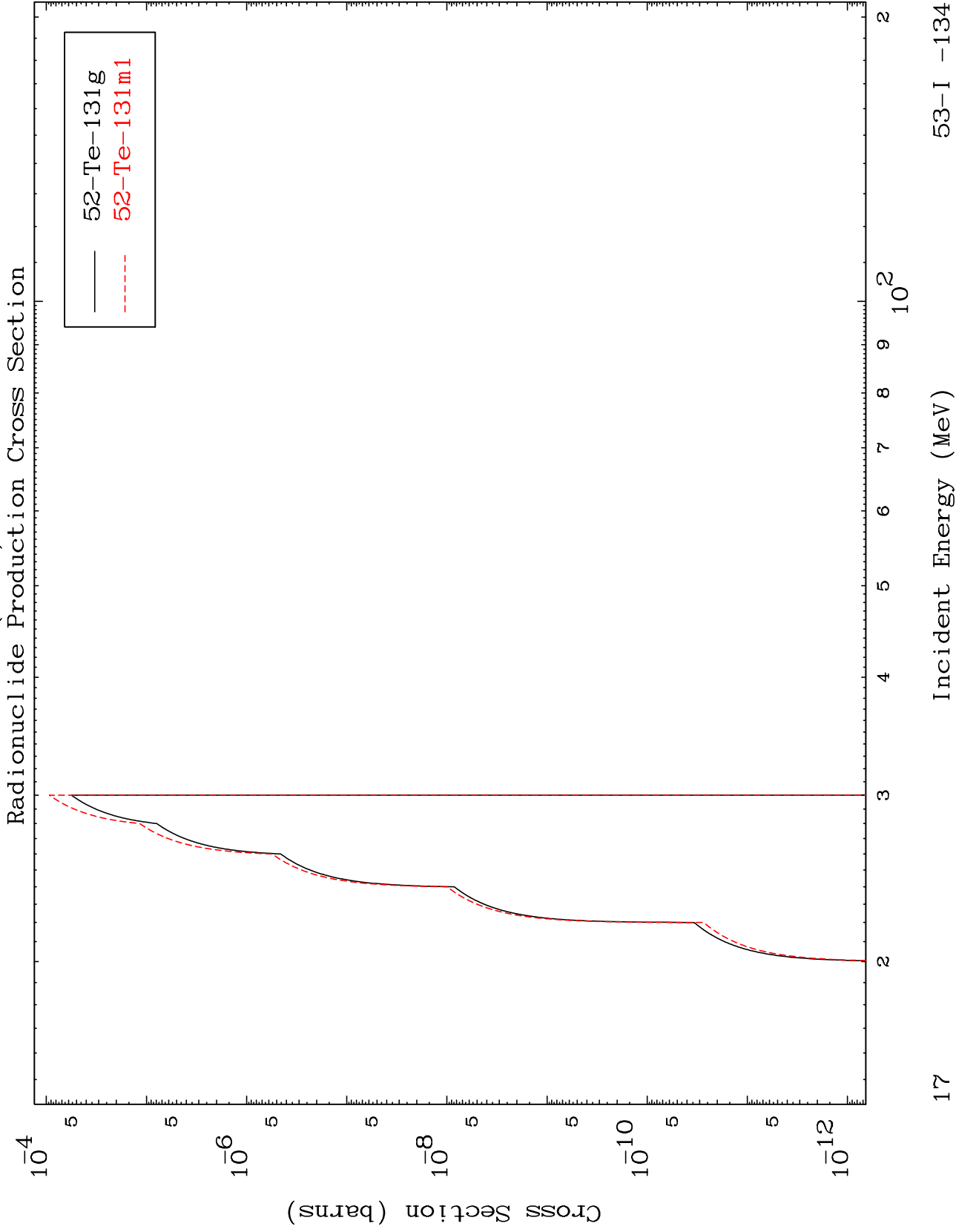


53-I -132g
53-I -132m3

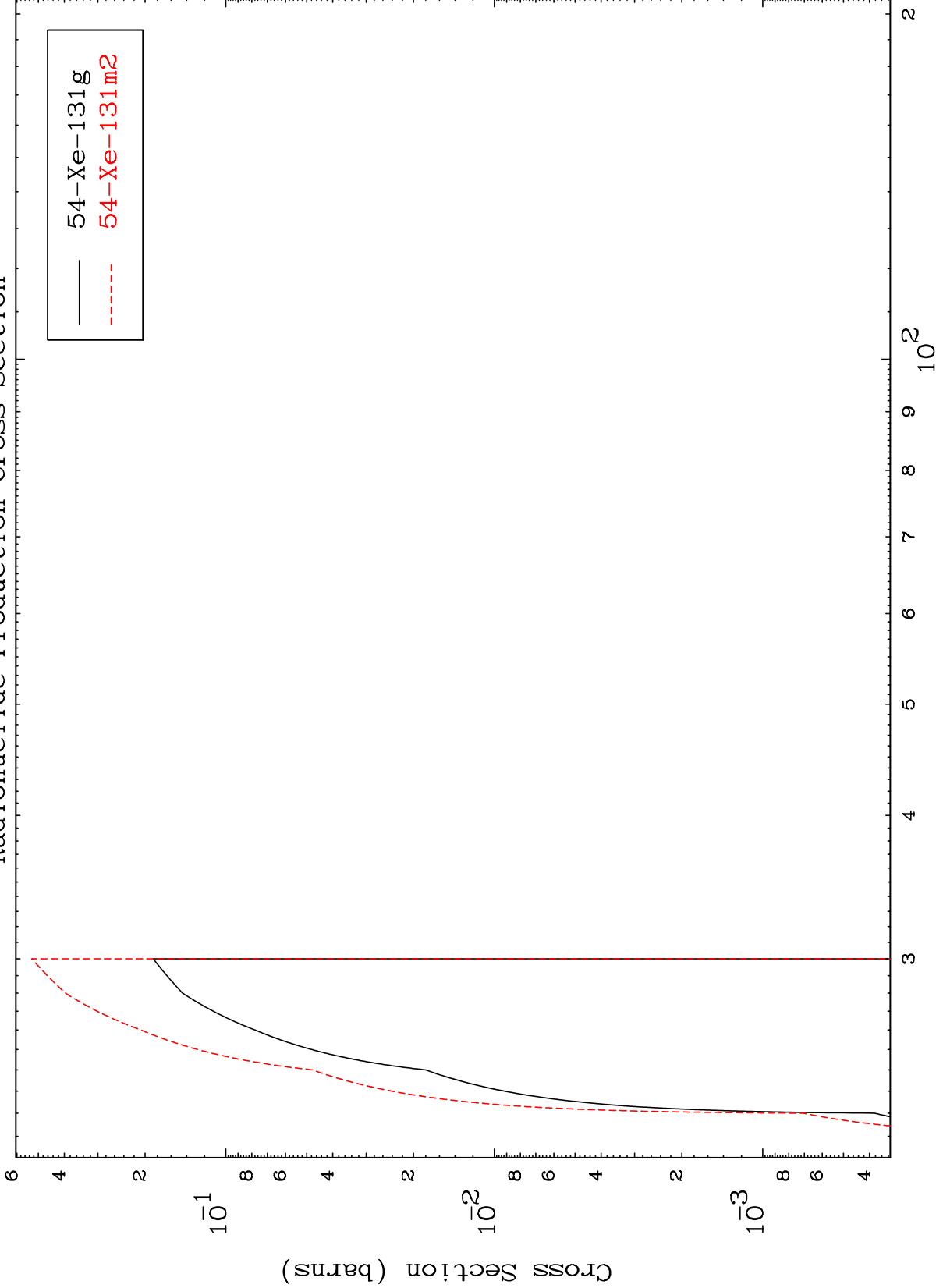
16

Incident Energy (MeV)

53-I -134



Radionuclide Production Cross Section

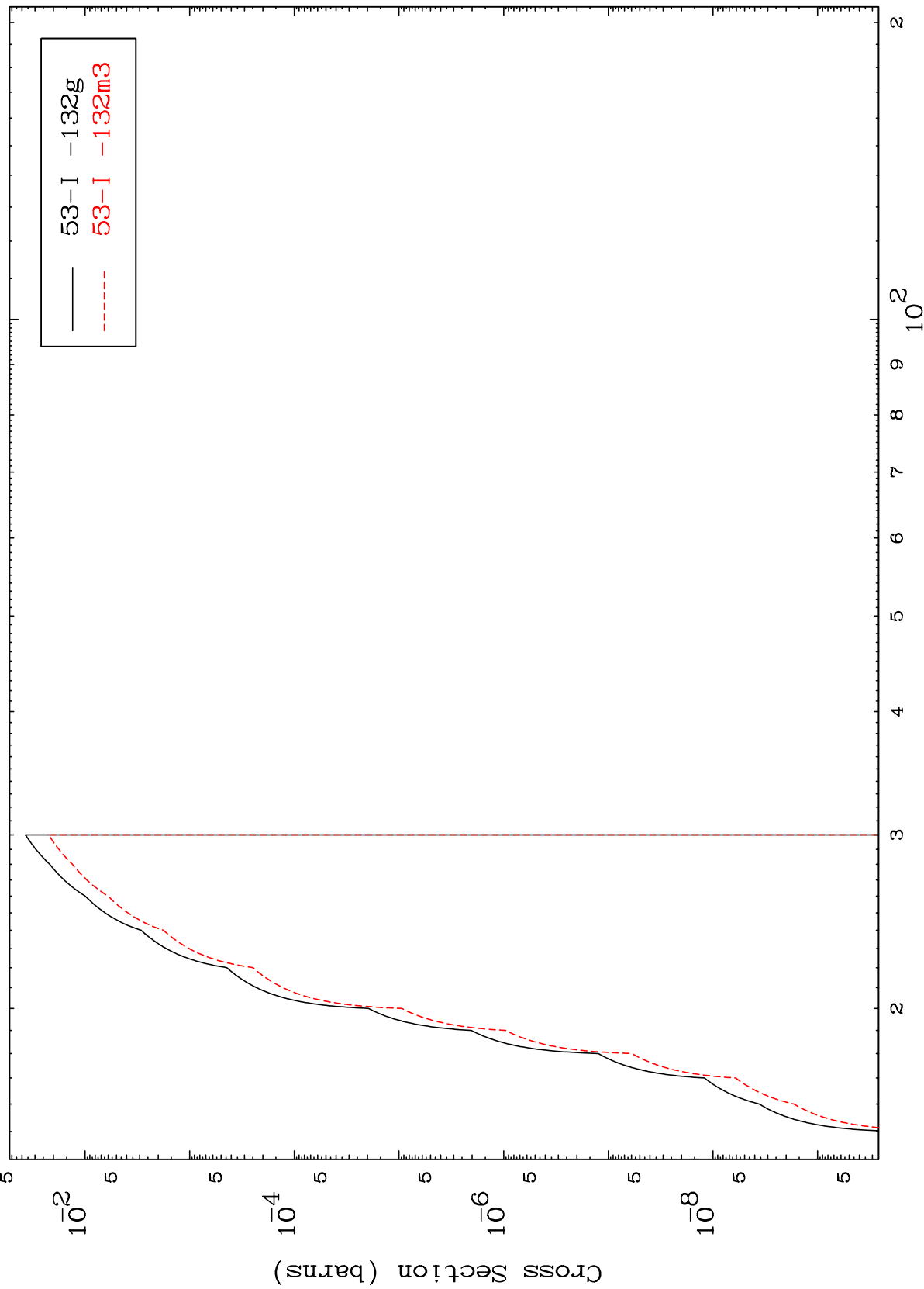


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(n,2n) p

53-I -134

Radionuclide Production Cross Section



53-I -132g
53-I -132m3

19

Incident Energy (MeV)

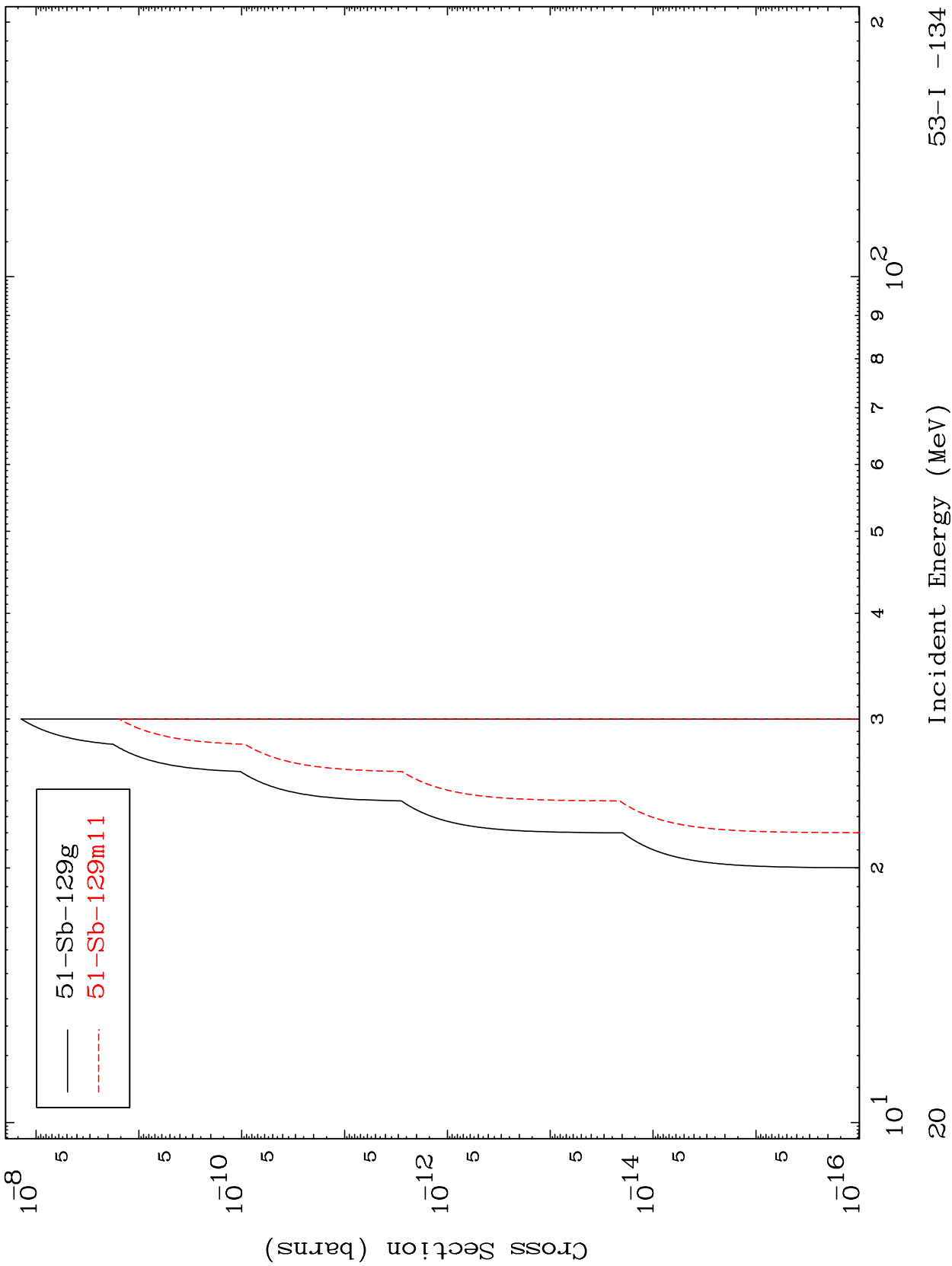
53-I -134

MAT 5346

(n,n') p α

53-I -134

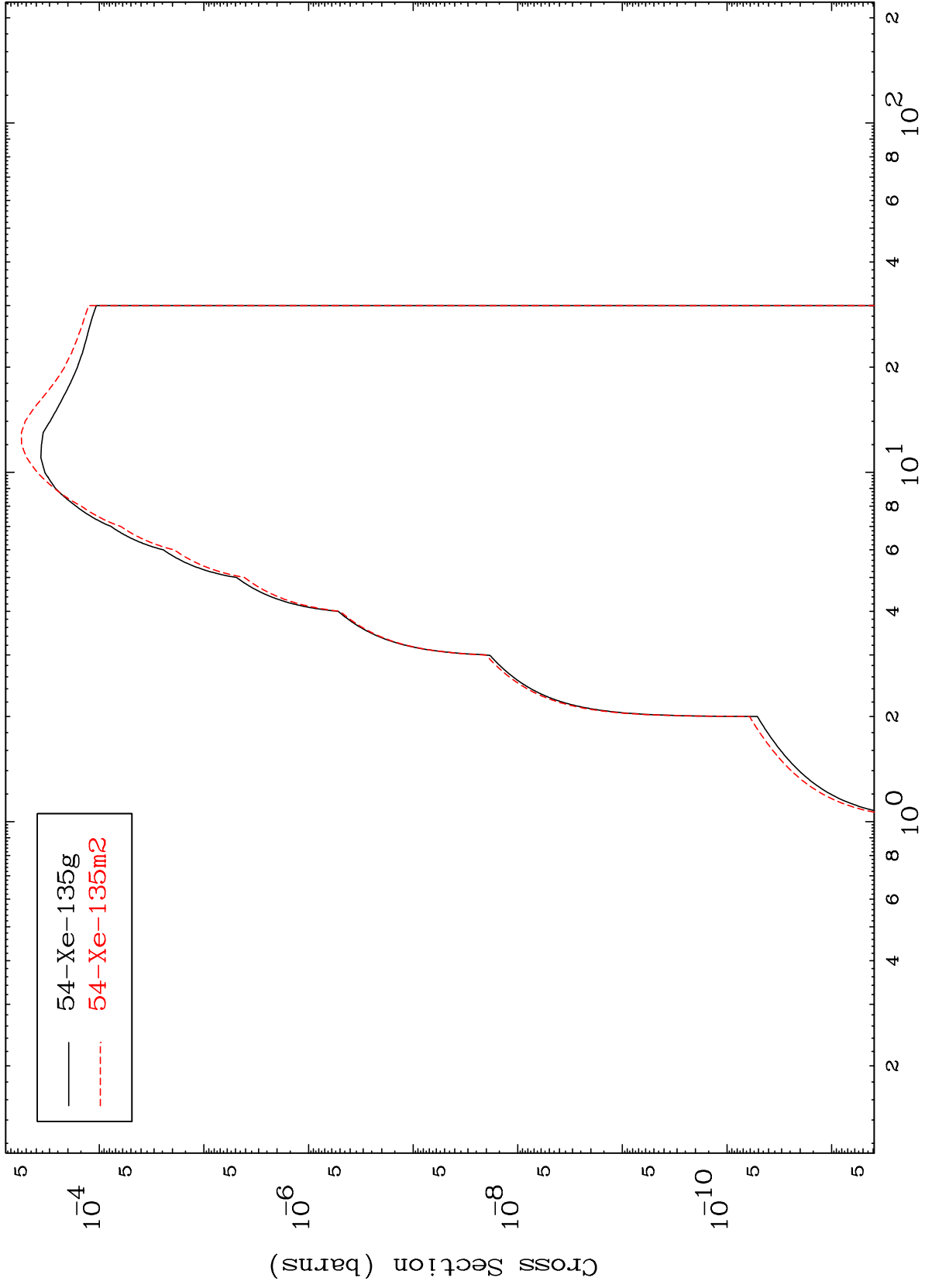
Radionuclide Production Cross Section



MAT 5346

53-I -134

(n,γ)
Radionuclide Production Cross Section



53-I -134

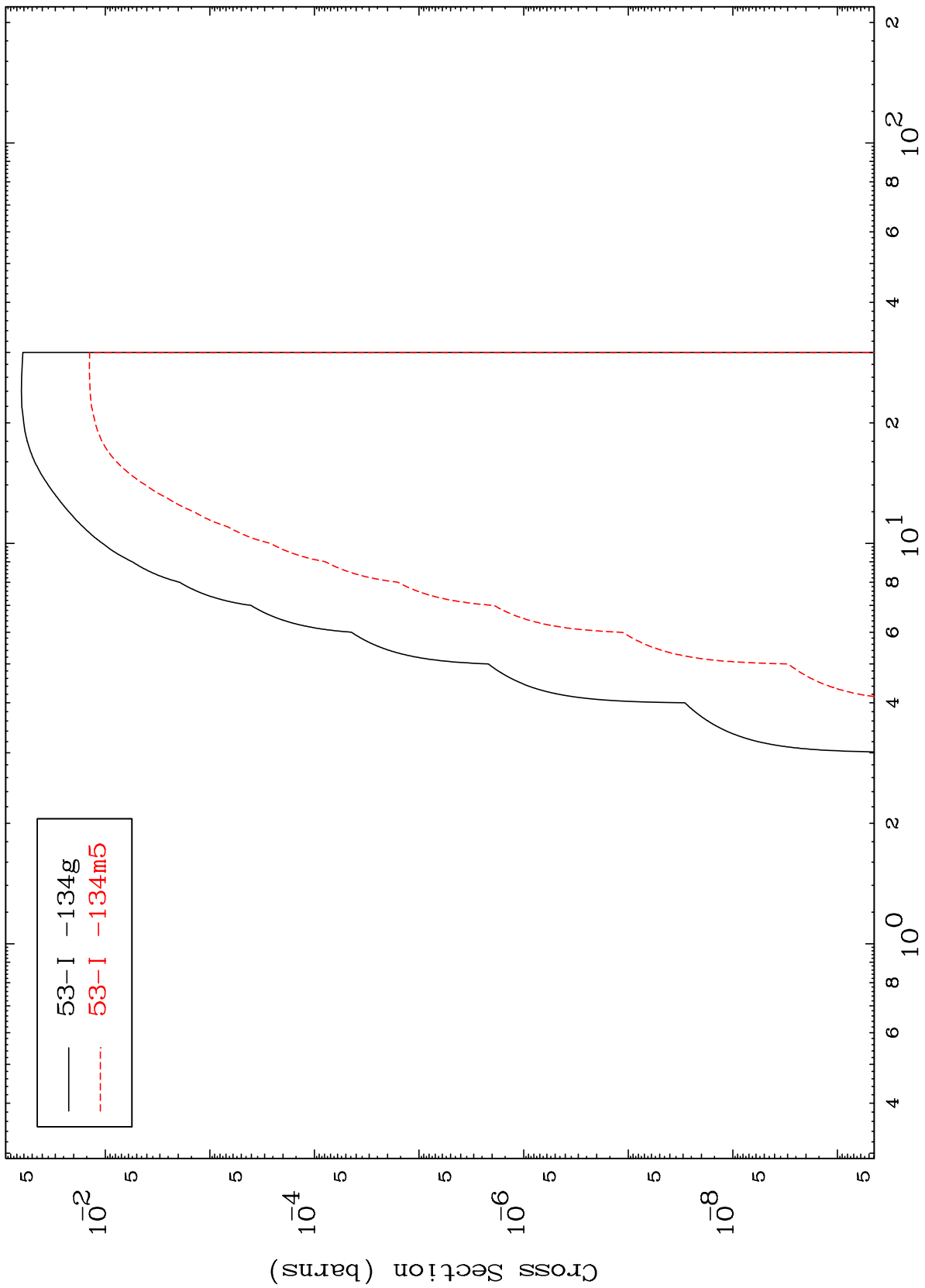
Incident Energy (MeV)

21

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53-I -134

(n,p)
Radionuclide Production Cross Section



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

53-I -134

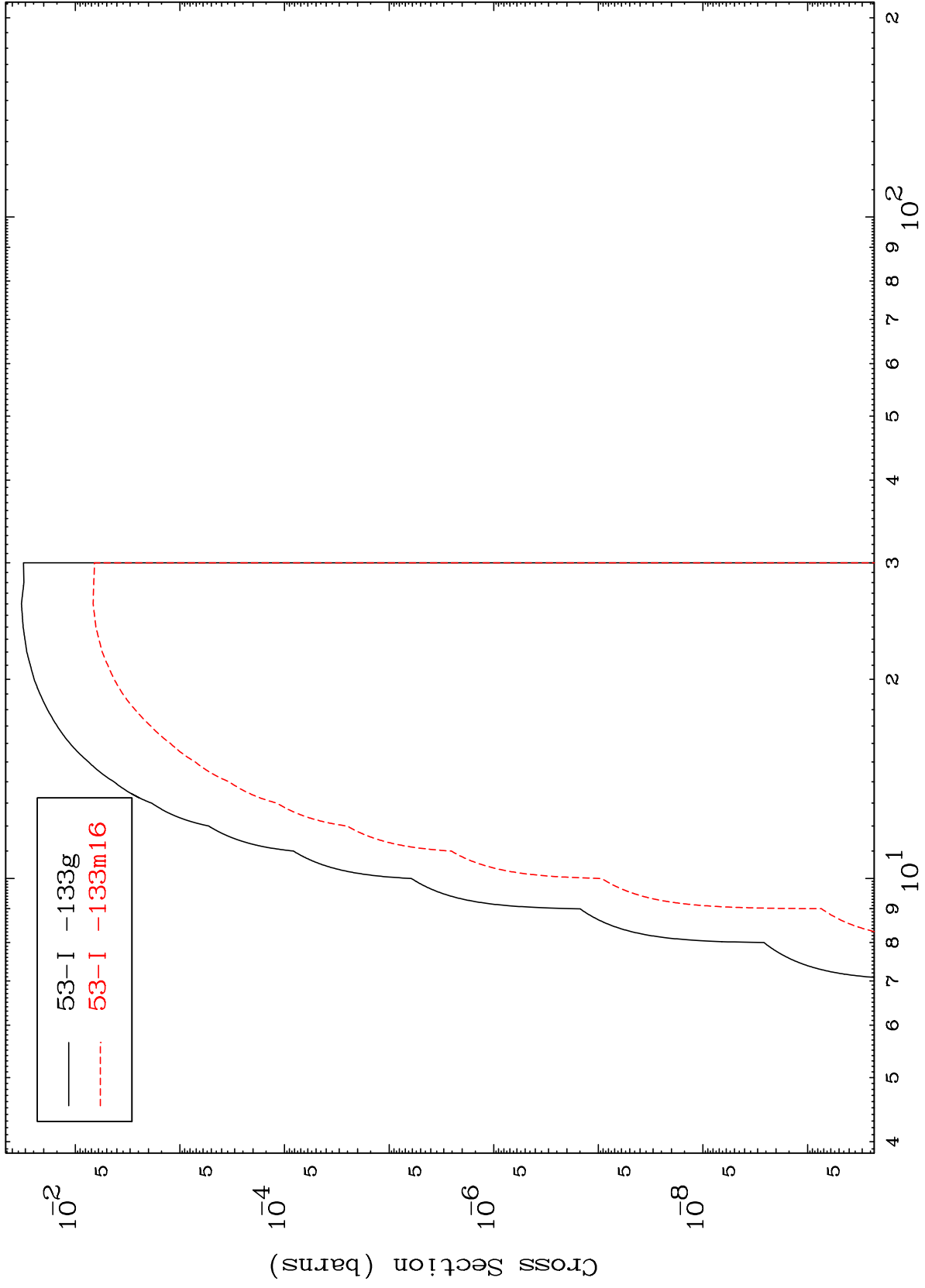
Incident Energy (MeV)

22

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53-I -134

(n,d)
Radionuclide Production Cross Section



23

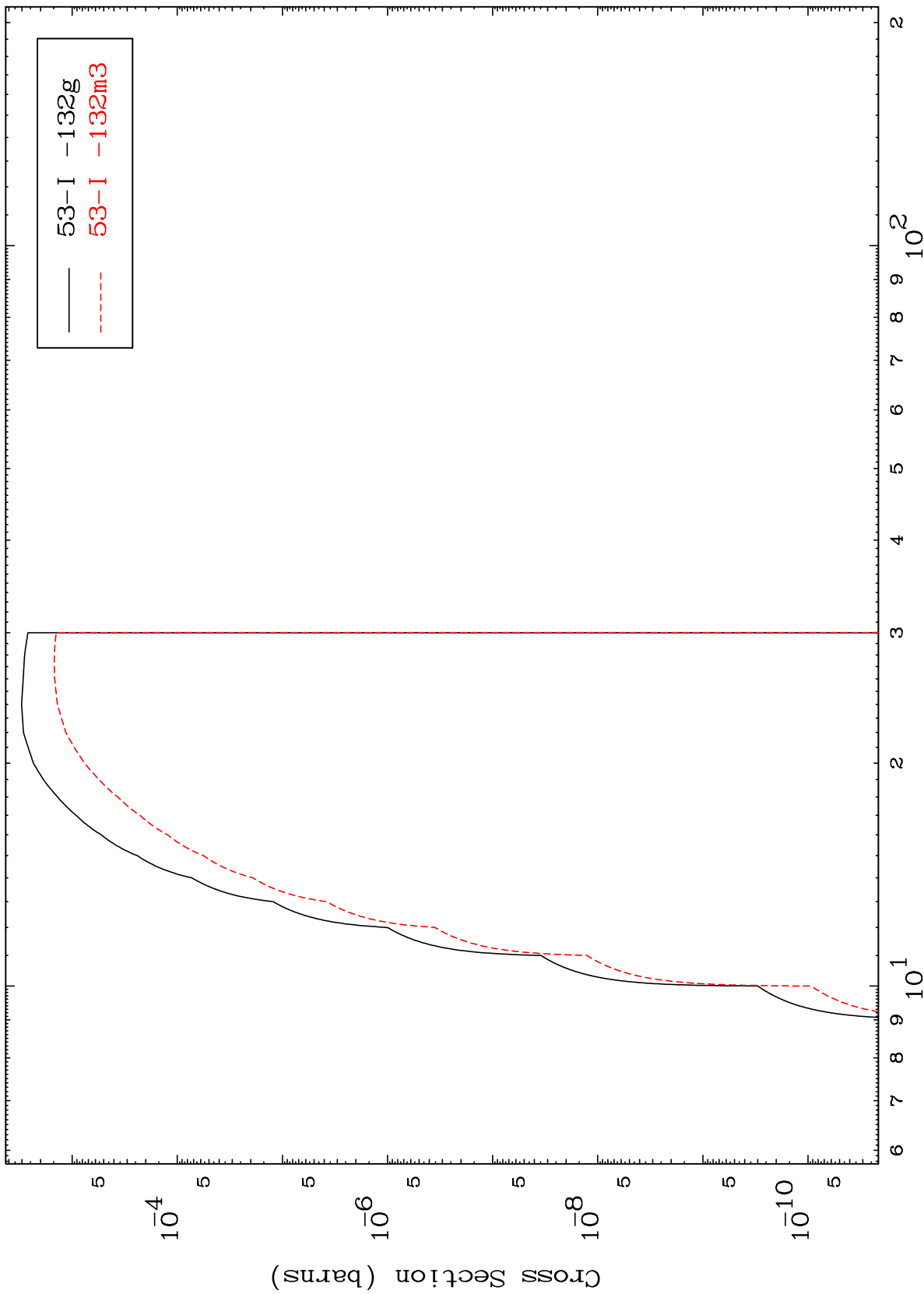
53-I -134

Incident Energy (MeV)

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53-I -134

(n,t)
Radionuclide Production Cross Section



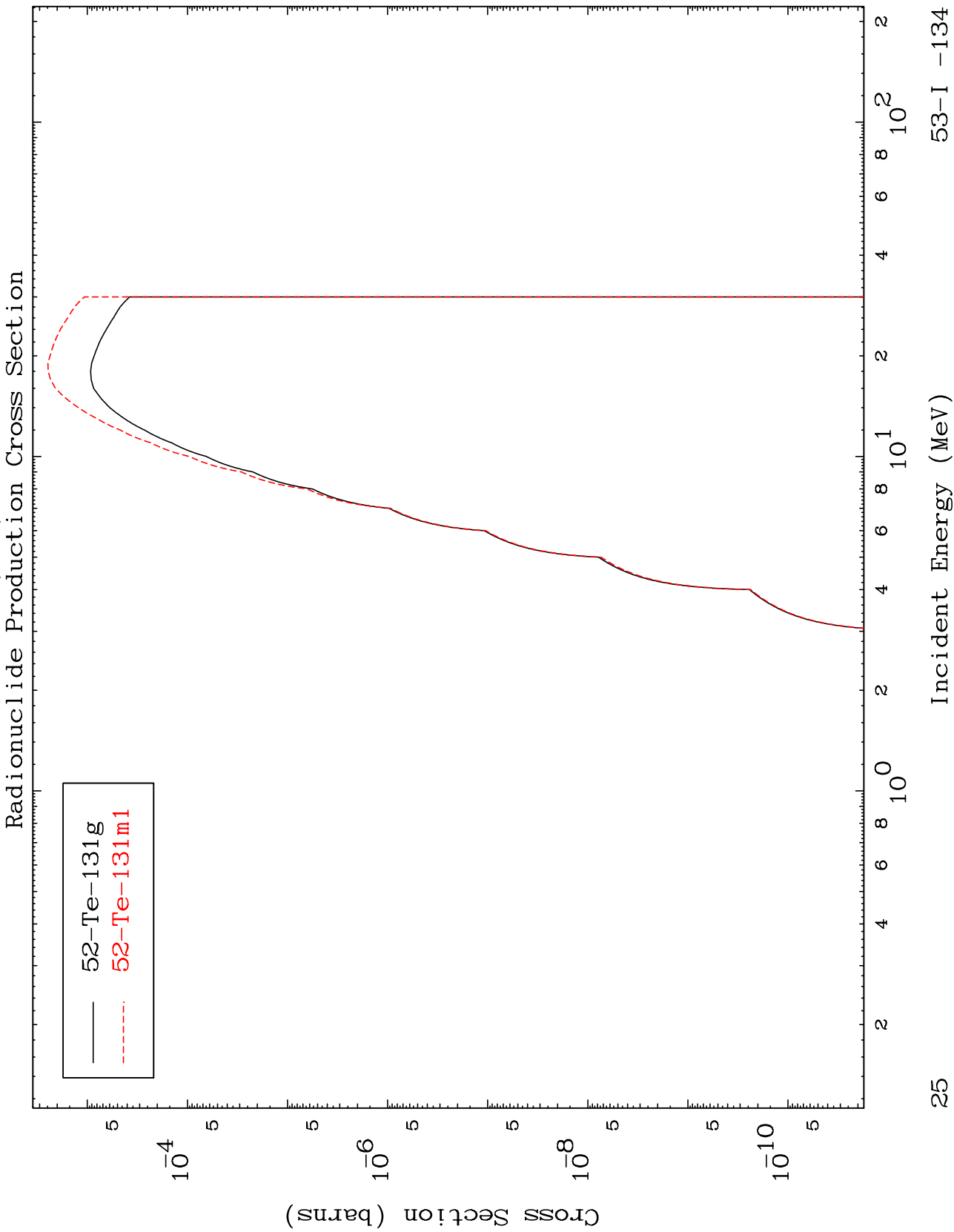
24

53-I -134

Incident Energy (MeV)

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53-I -134

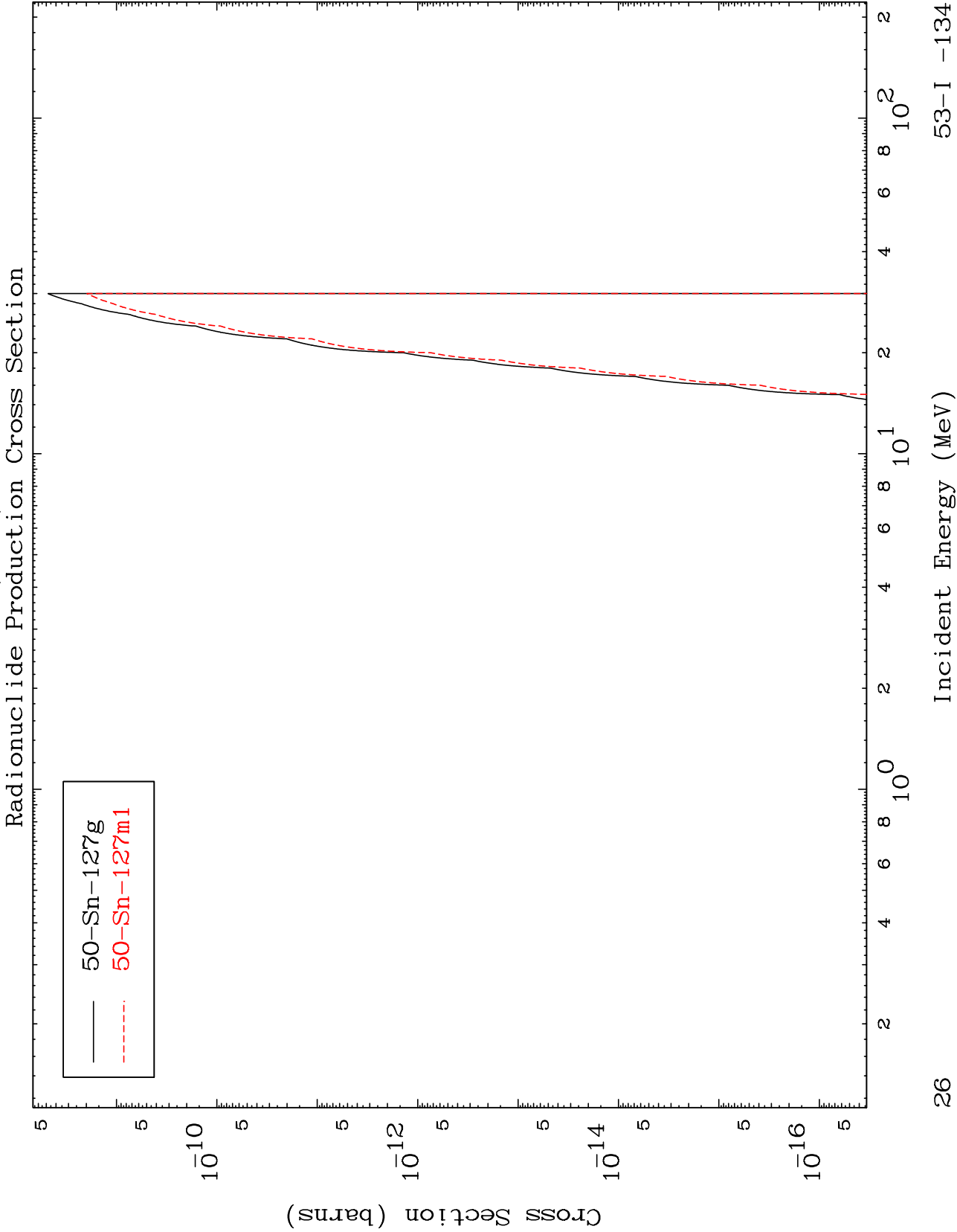


— 52-Te-131g
- - - 52-Te-131m1

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(n,2α)

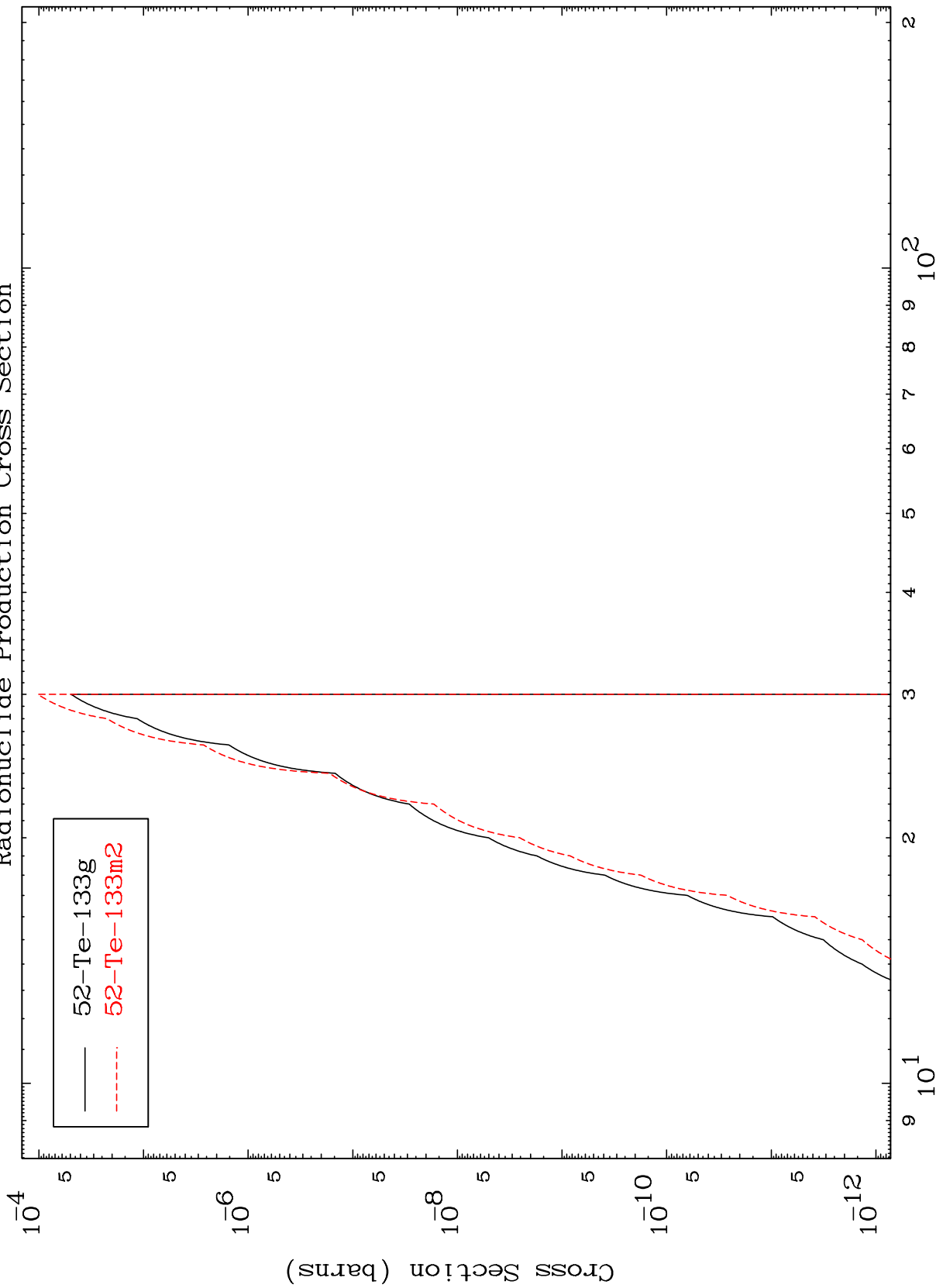
53-I -134



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53-I -134

(n,2p)
Radionuclide Production Cross Section

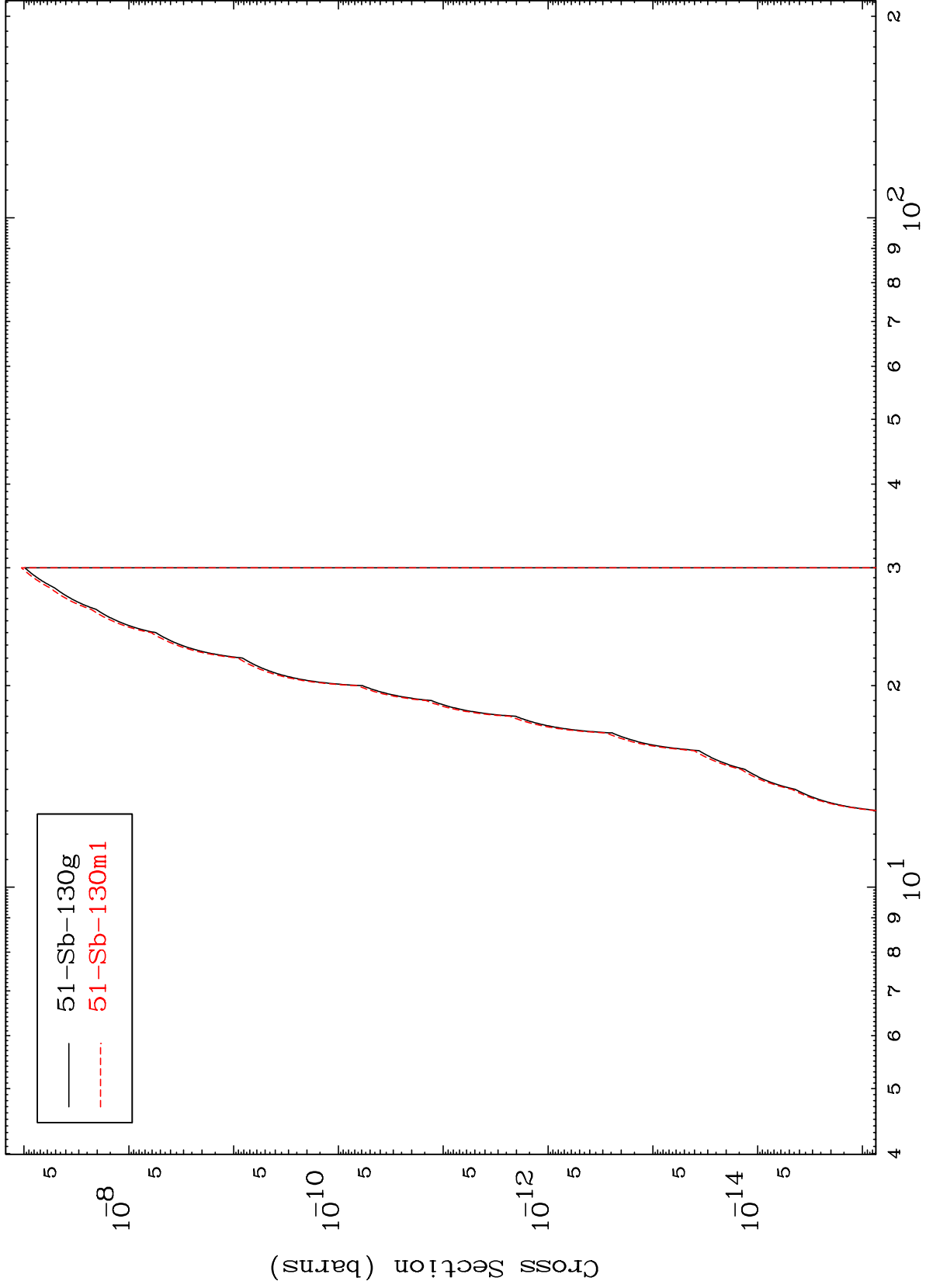


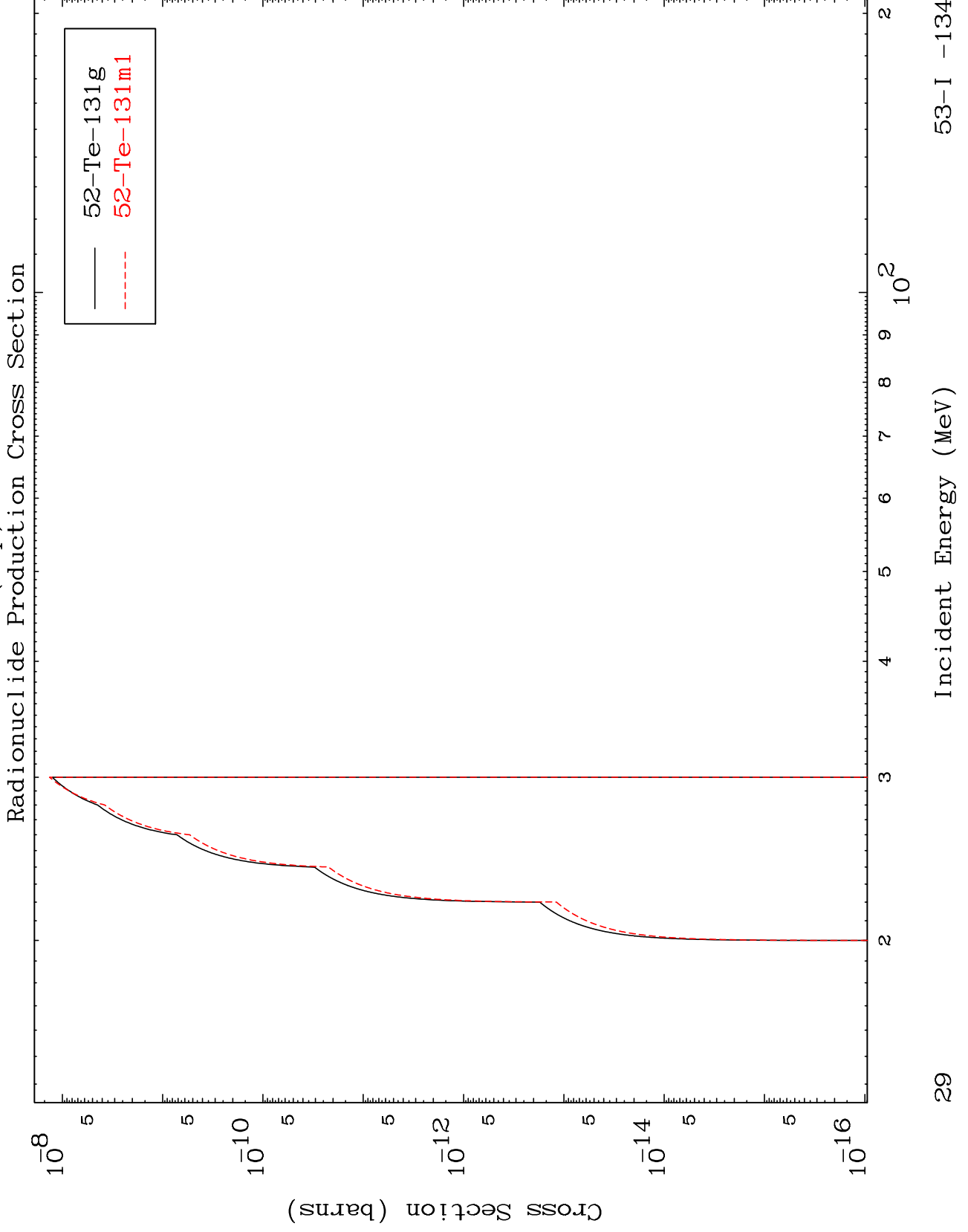
— 52-Te-133g
- - - 52-Te-133m2

27

53-I -134

Radionuclide Production Cross Section





Radionuclide Production Cross Section

