

Program EVALPLOT
(Version 2021-1)

by

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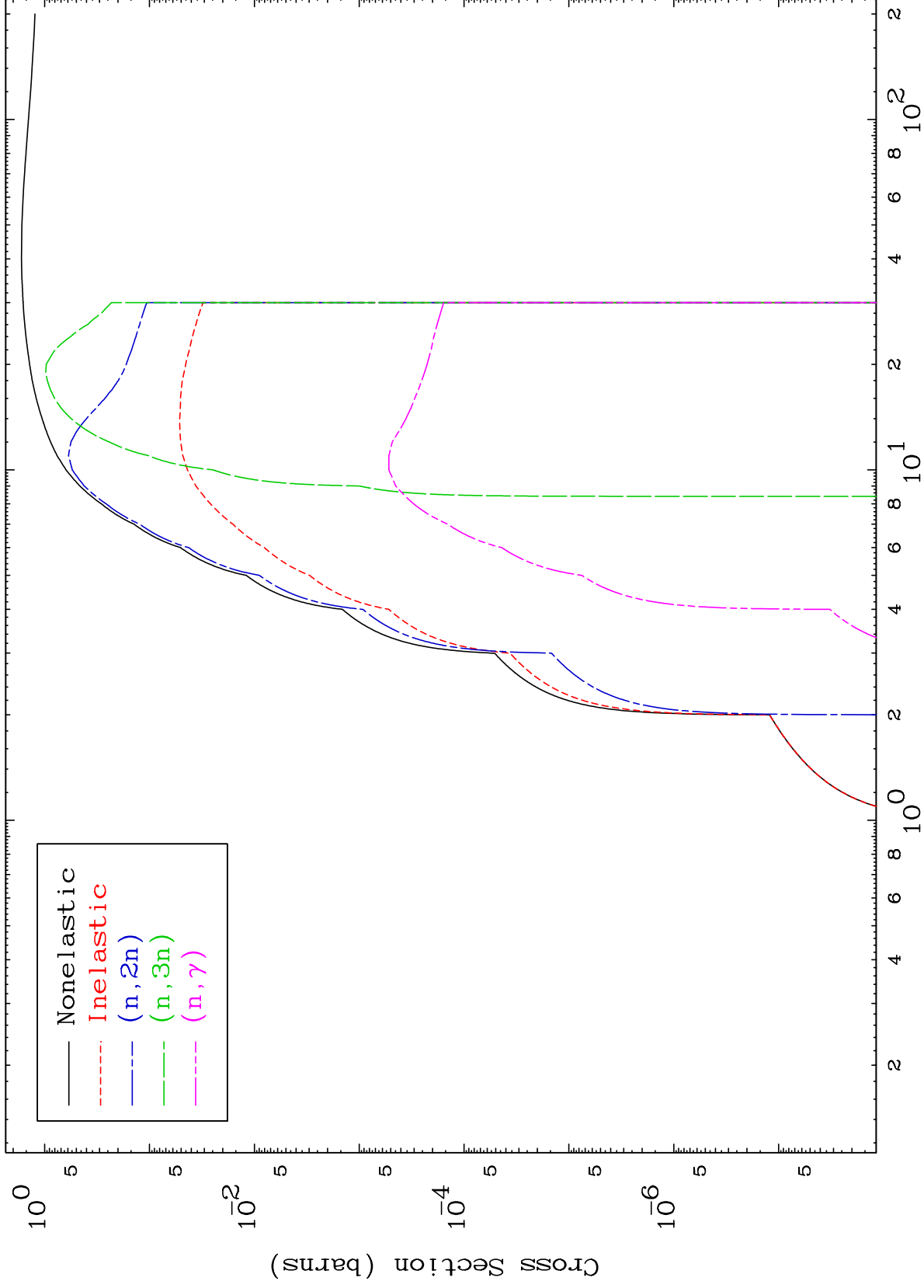
Press Mouse Button to Start

MAT 5352

Proton Major

53-I -136

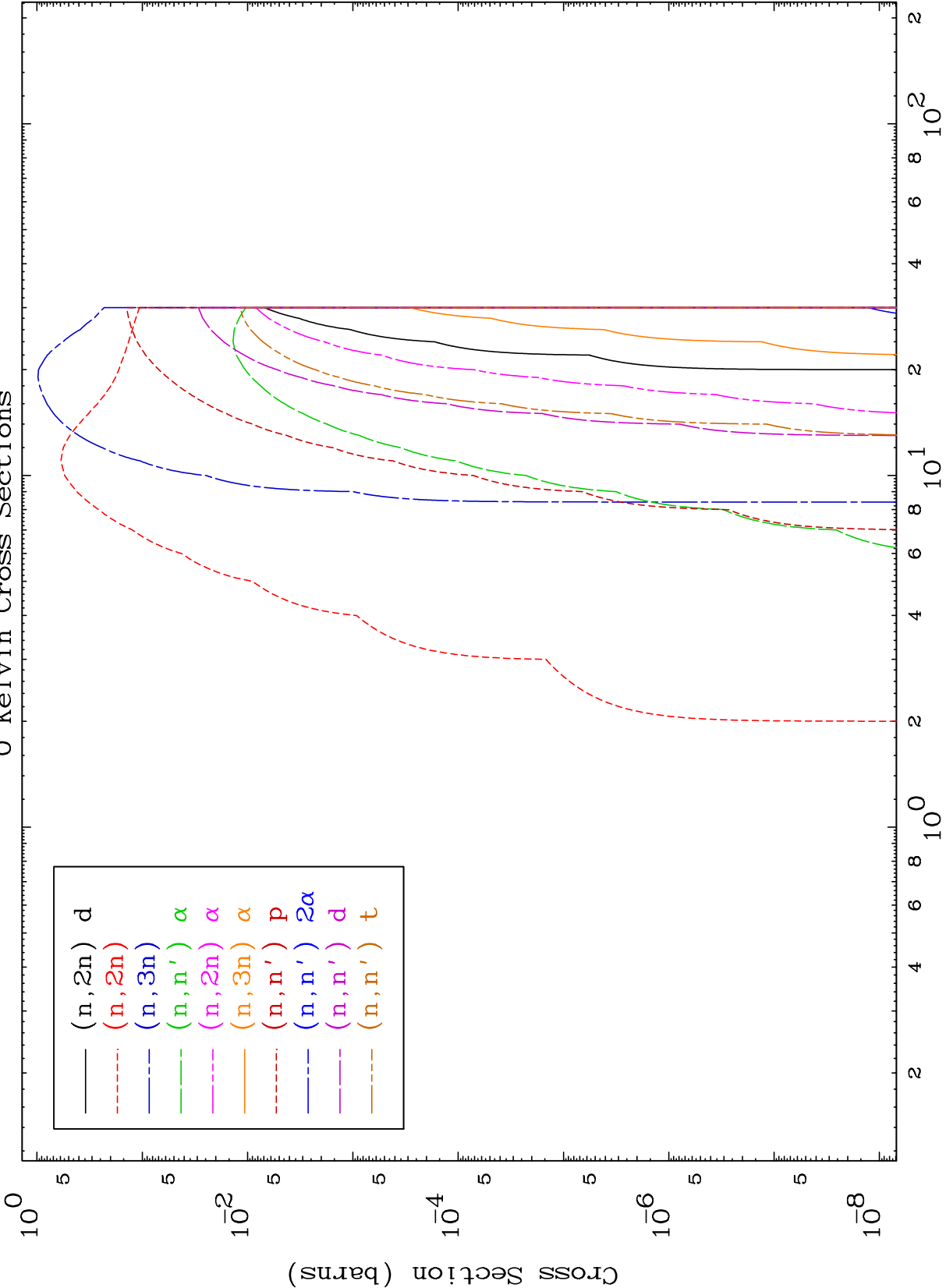
0 Kelvin Cross Sections

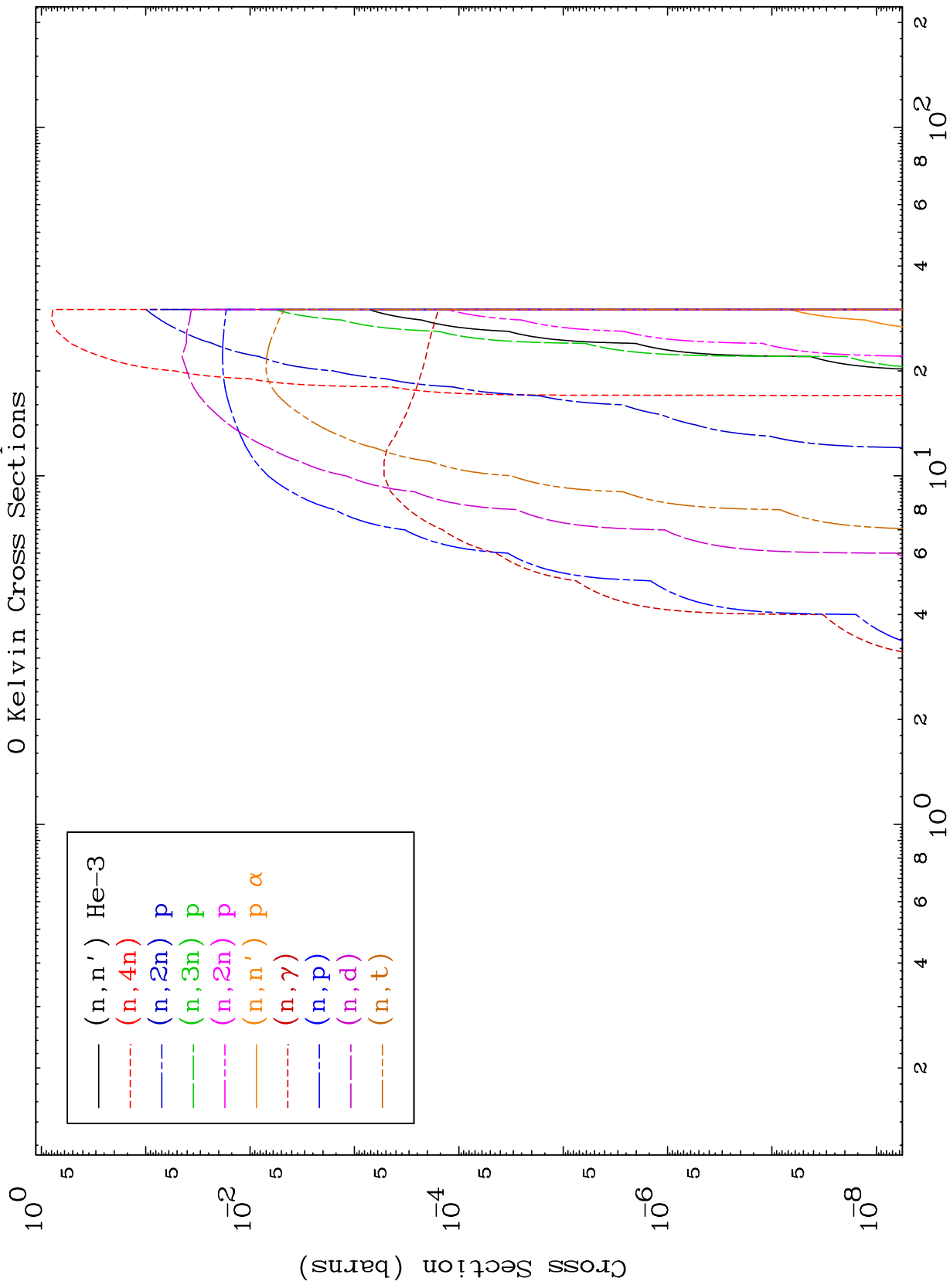


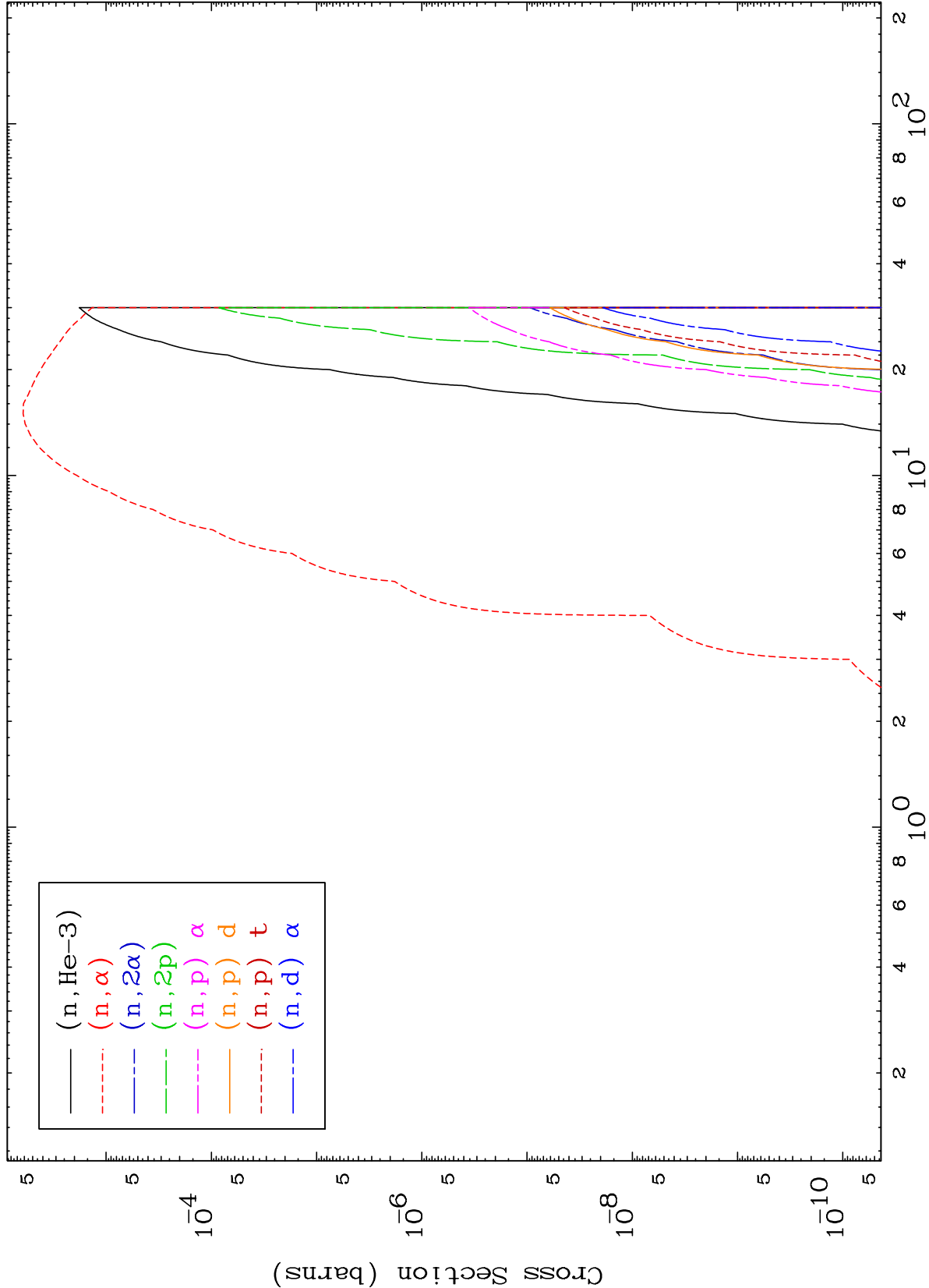
1

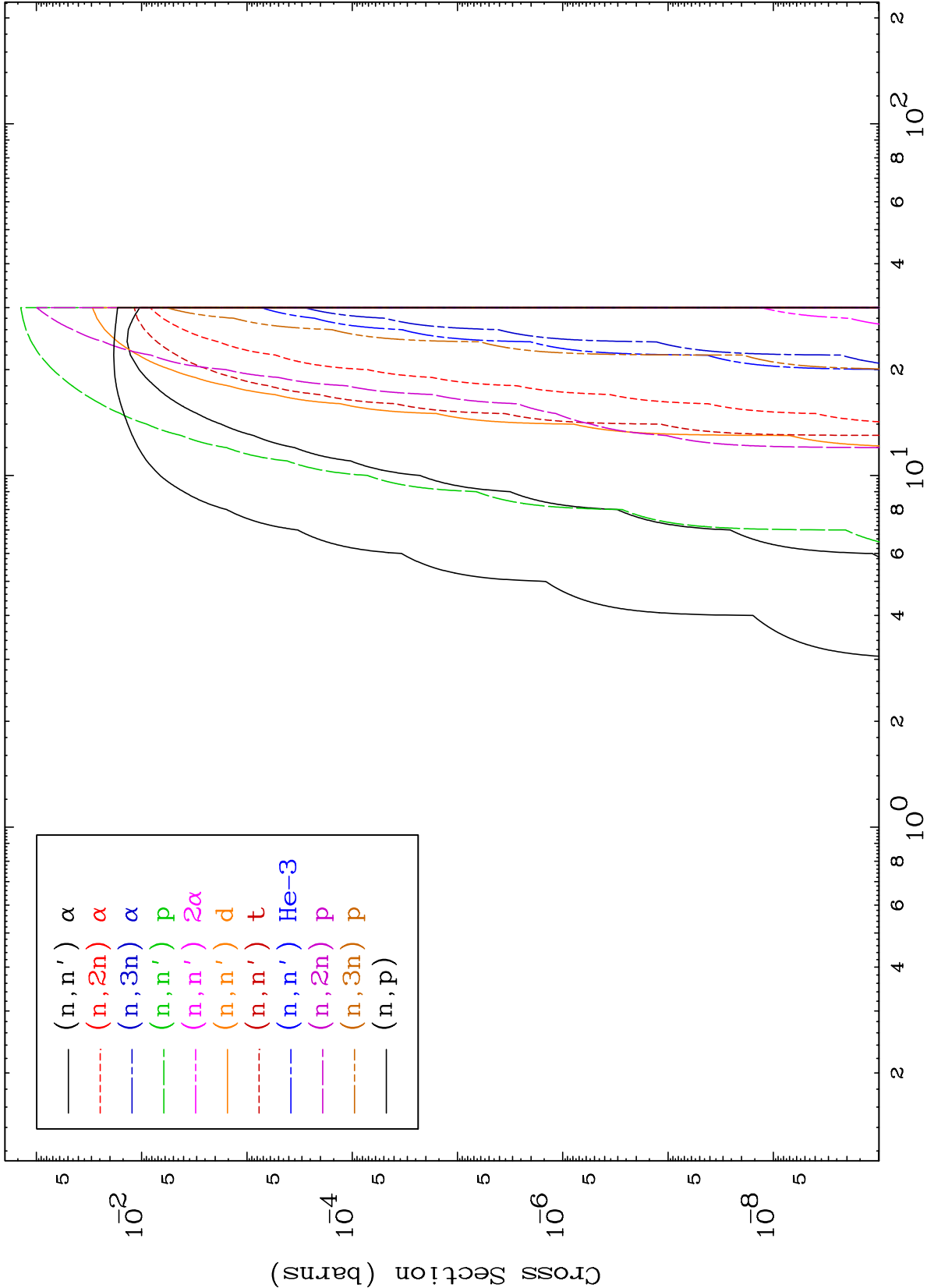
Incident Energy (MeV)

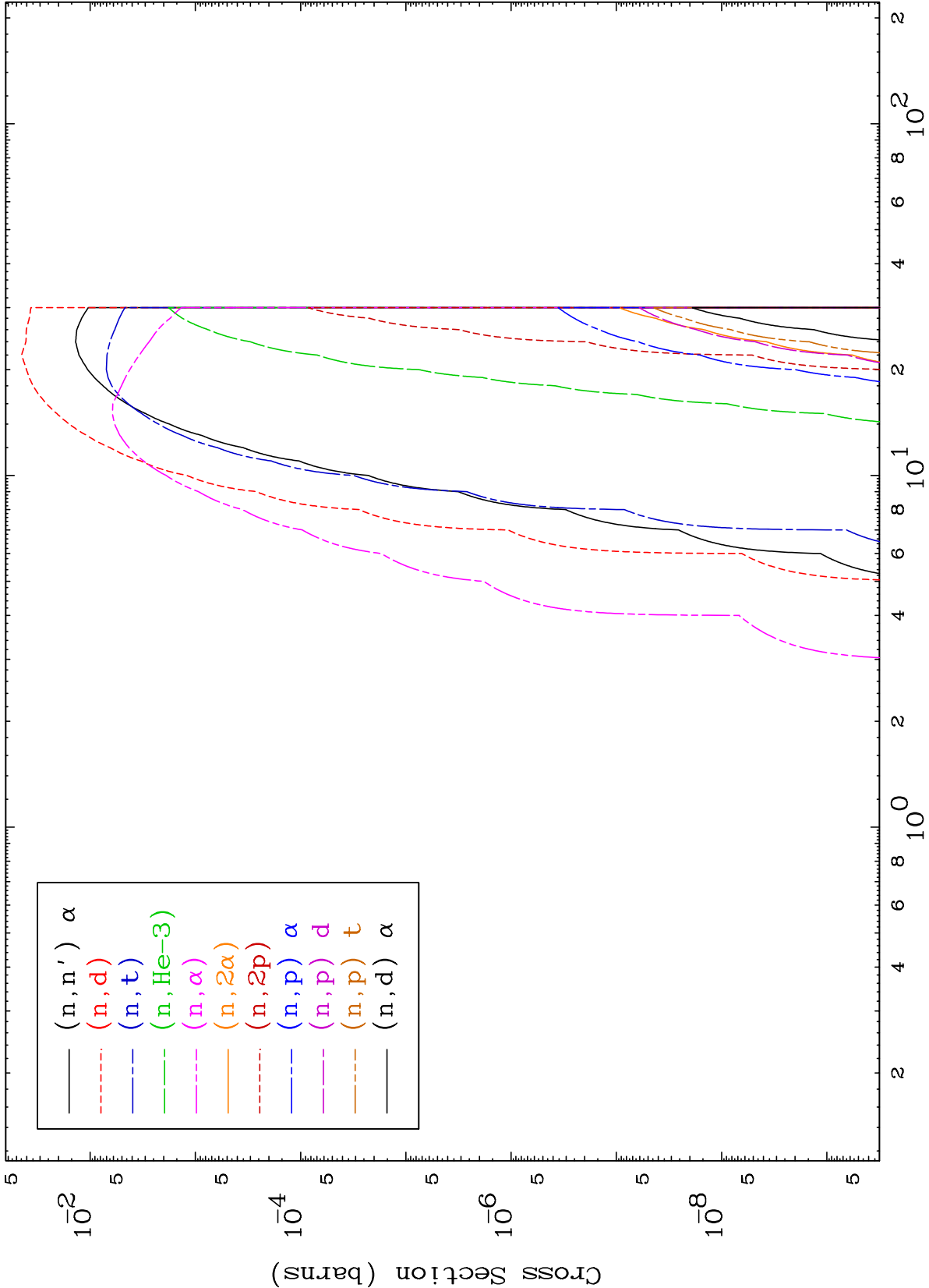
53-I -136







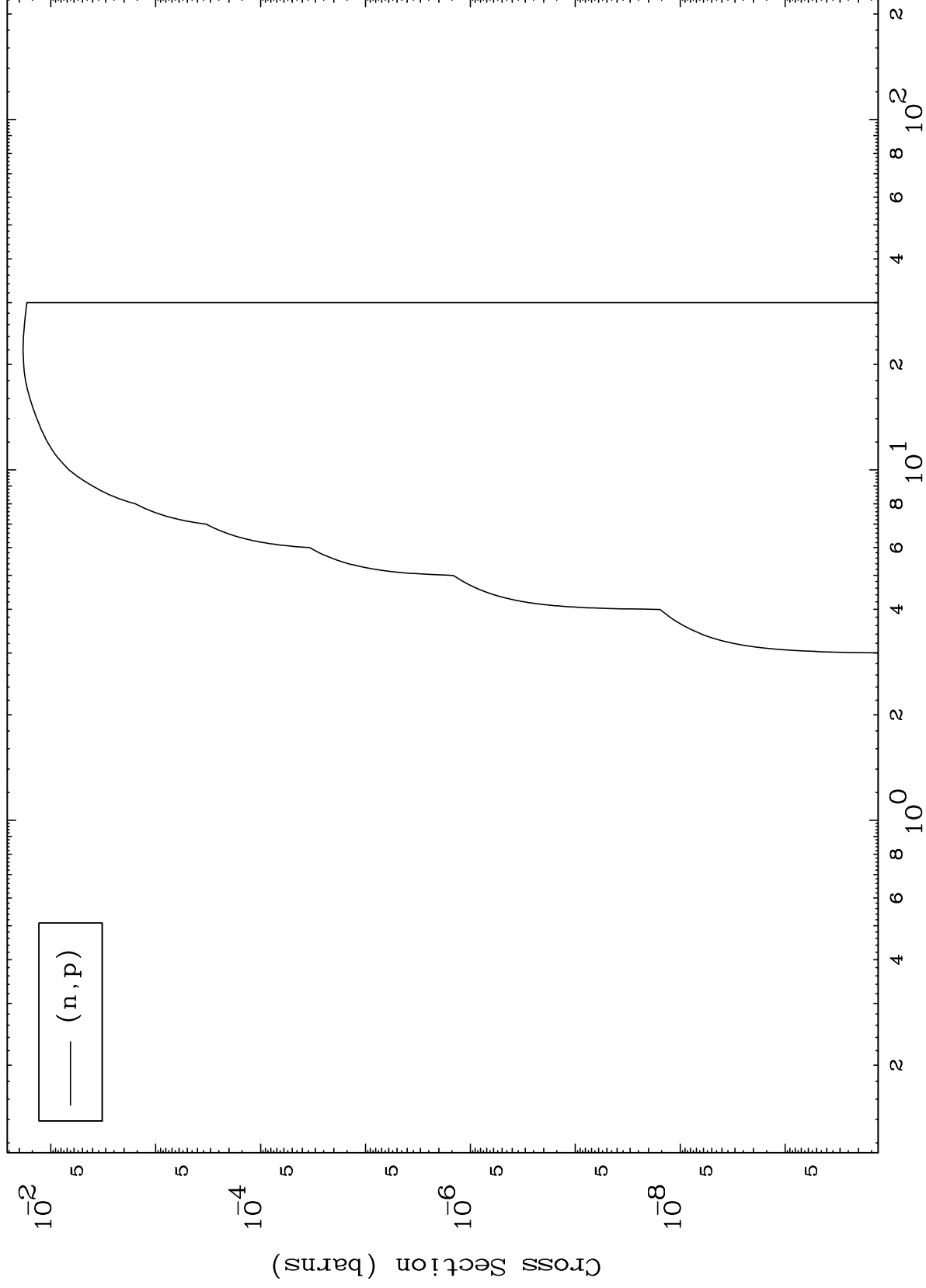




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53-I -136

(p,p) Levels
0 Kelvin Cross Sections



7

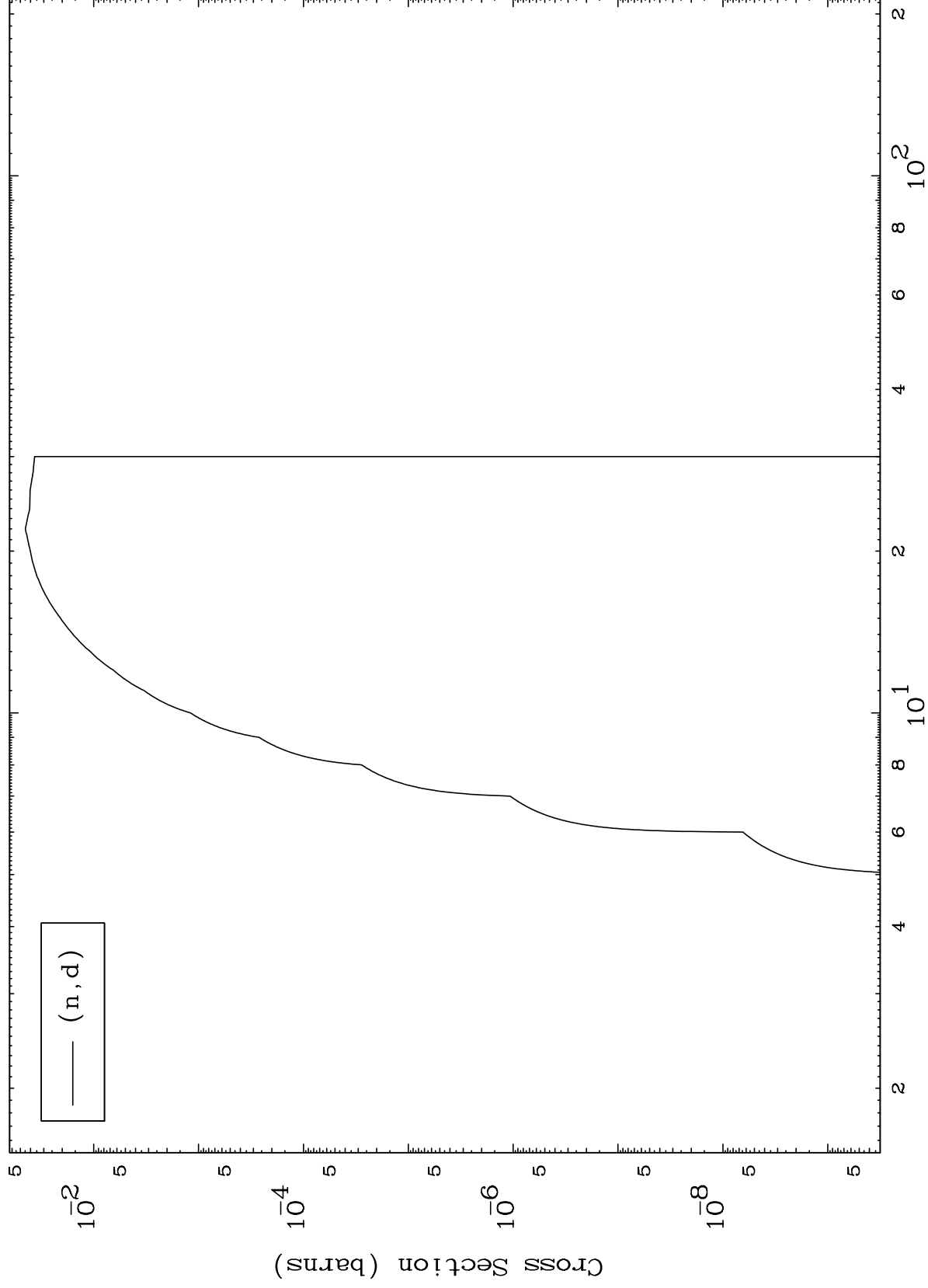
Incident Energy (MeV)

53-I -136

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53-I -136

(p,d) Levels
0 Kelvin Cross Sections

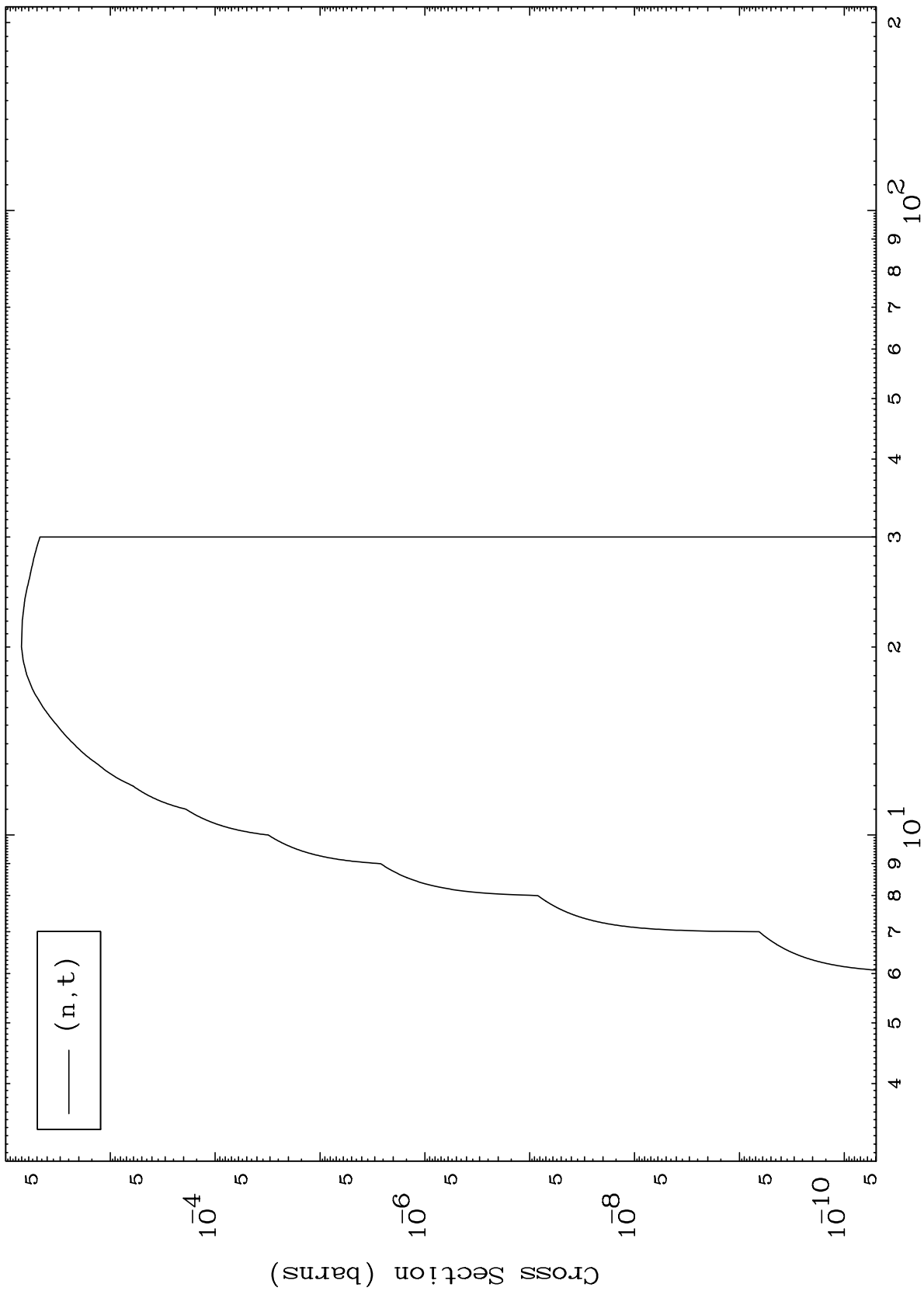


8

Incident Energy (MeV)

53-I -136

(p,t) Levels
0 Kelvin Cross Sections

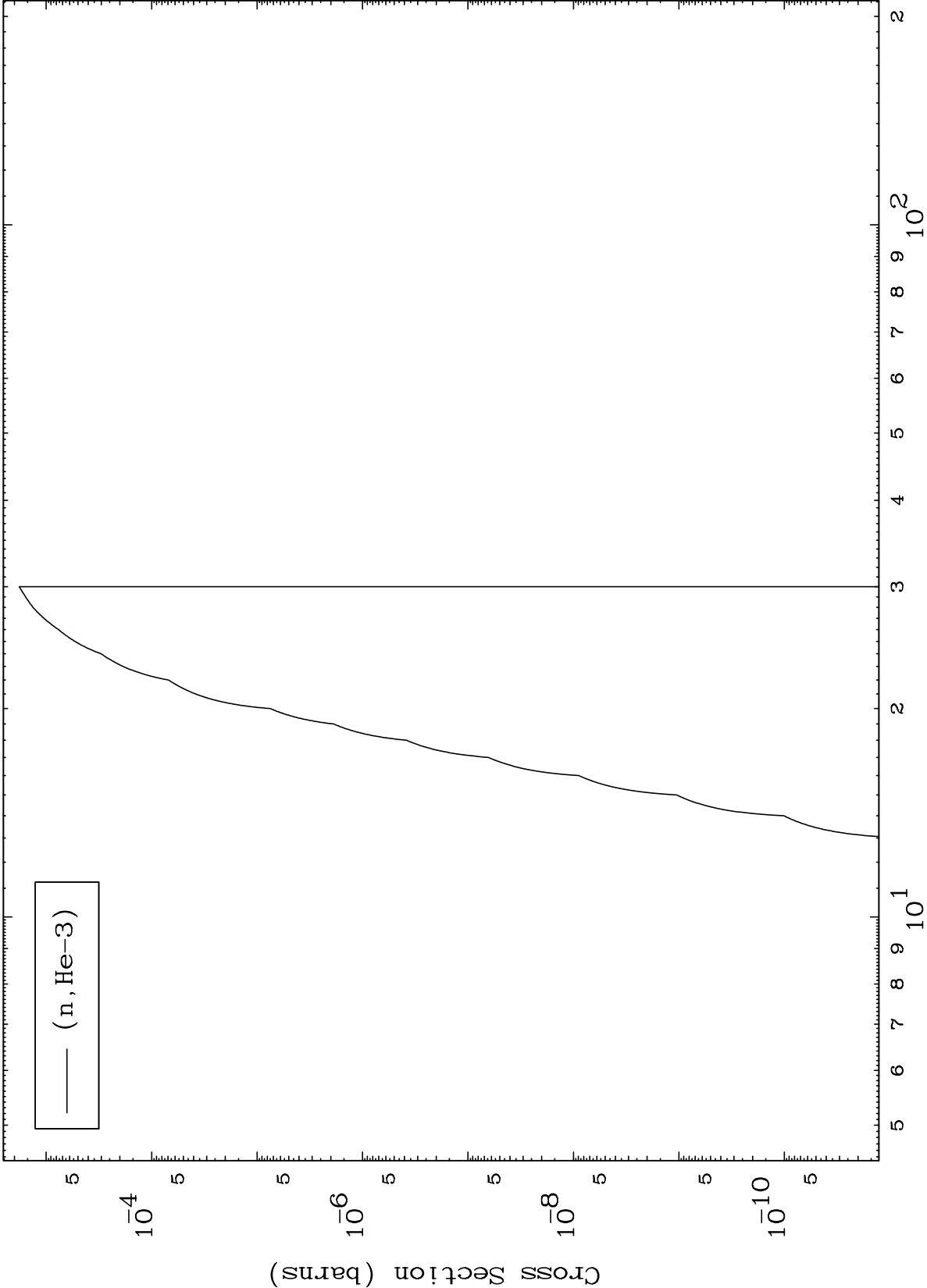


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(p,He3) Levels

53-I -136

0 Kelvin Cross Sections



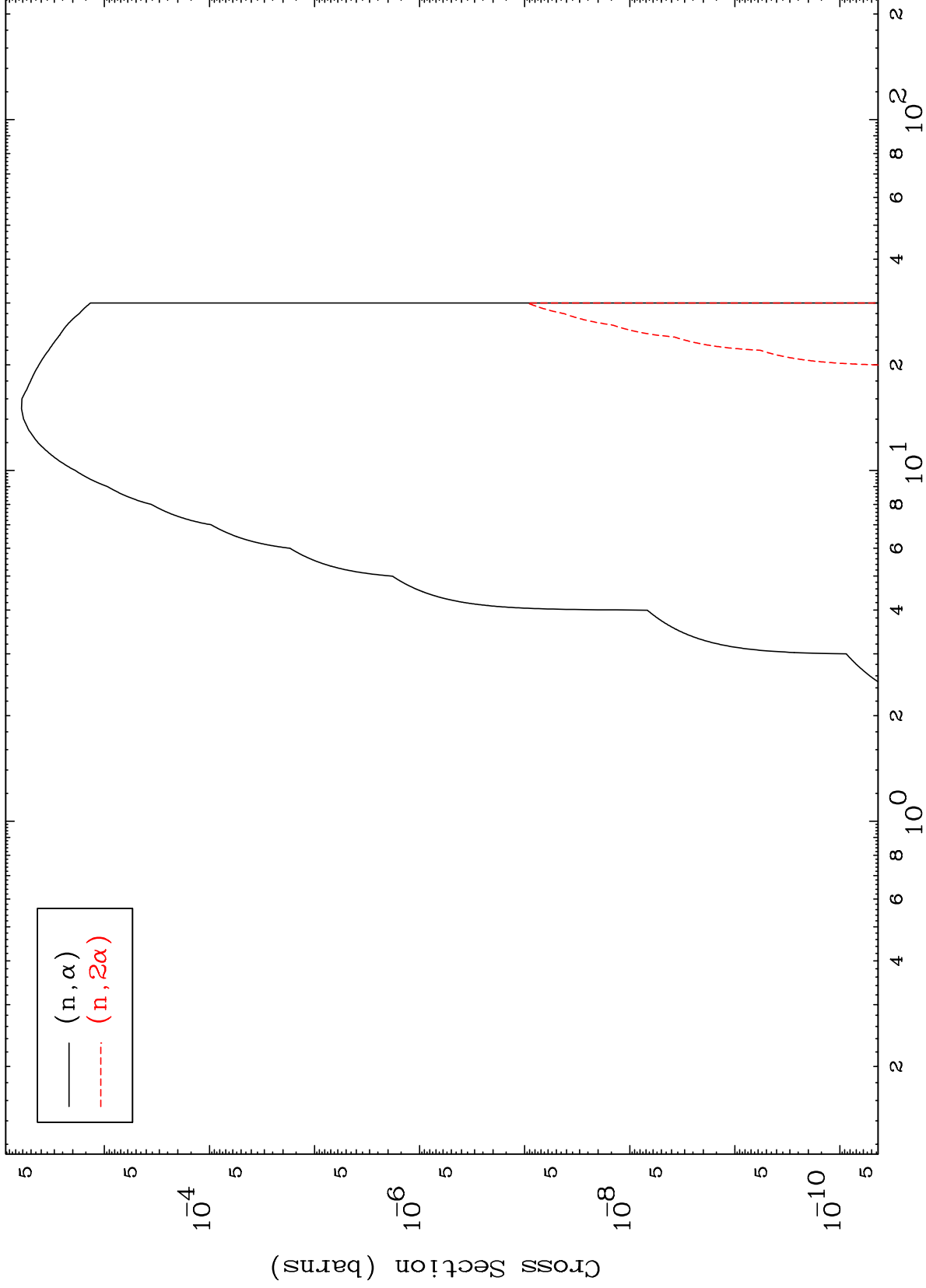
— (n, He-3)

10

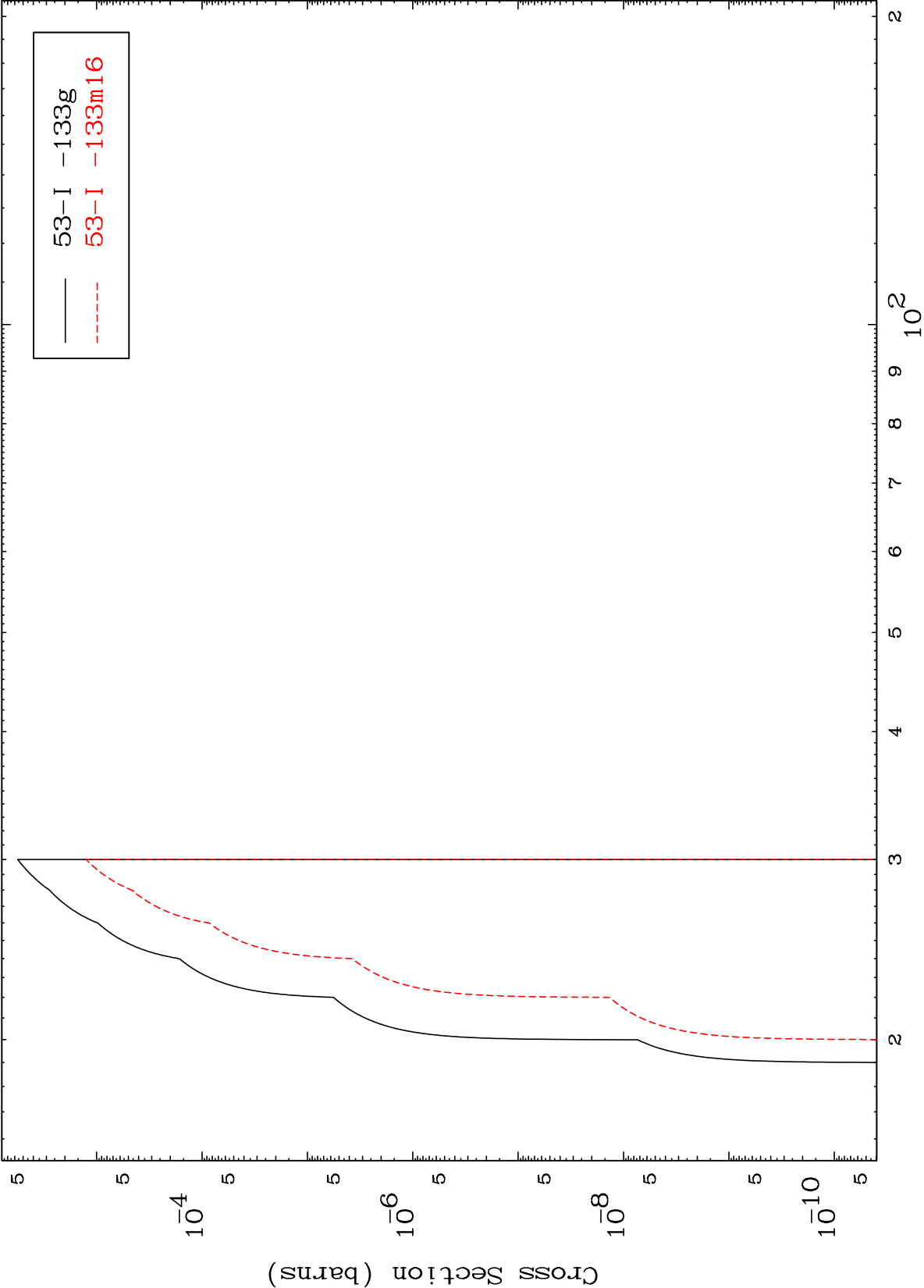
Incident Energy (MeV)

53-I -136

0 Kelvin Cross Sections



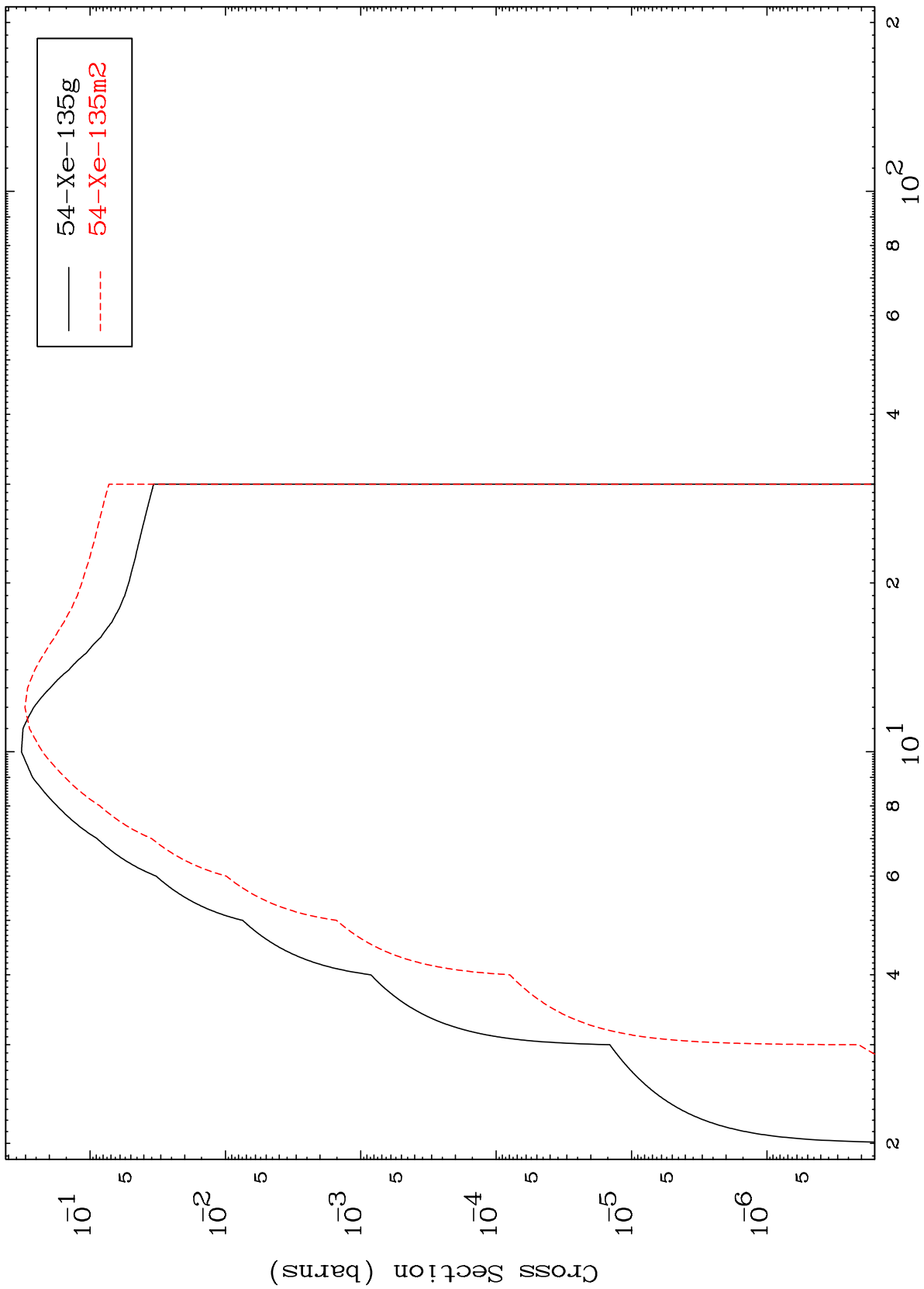
Radionuclide Production Cross Section



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53-I -136

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

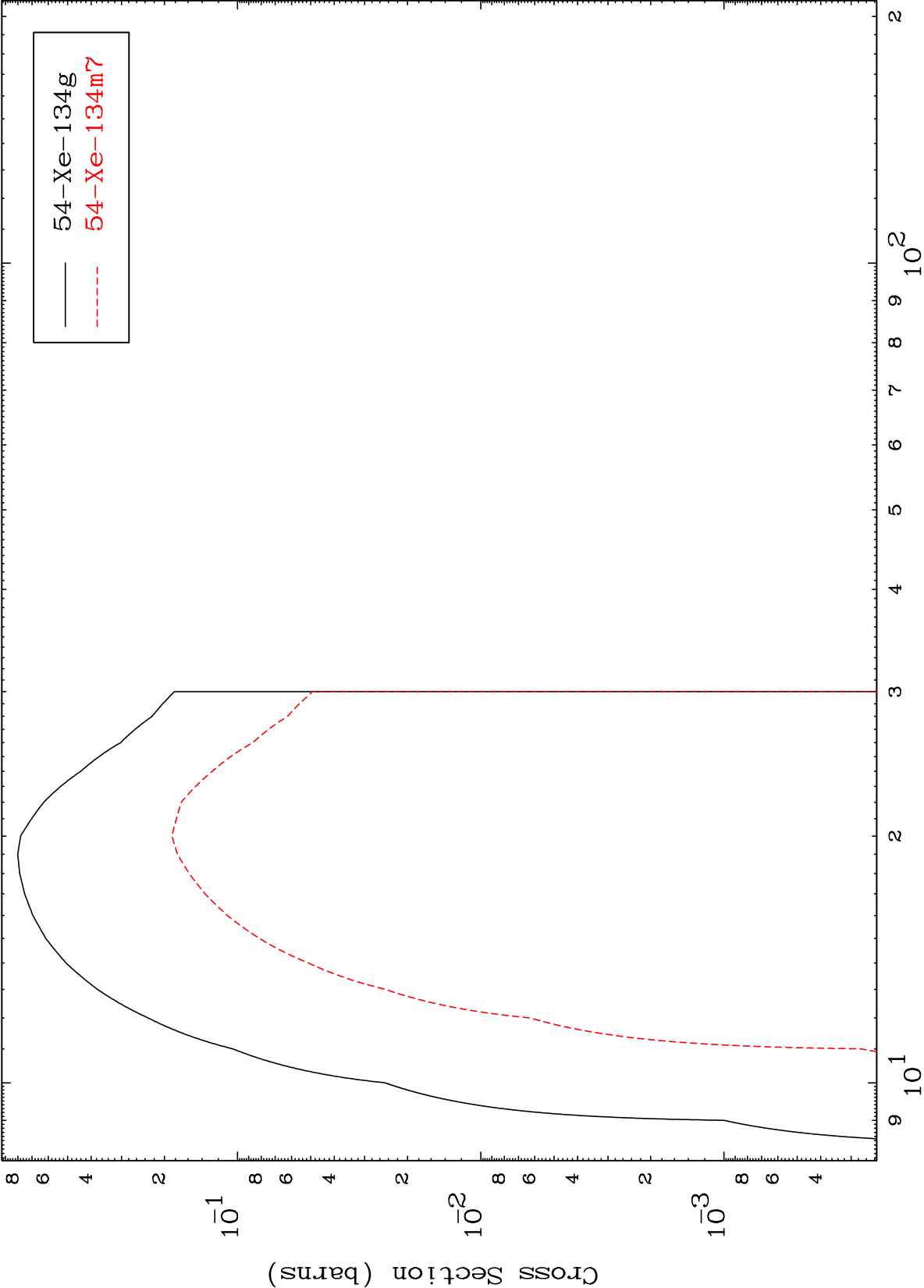
53-I -136

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(n,3n)

53-I -136

Radionuclide Production Cross Section



14

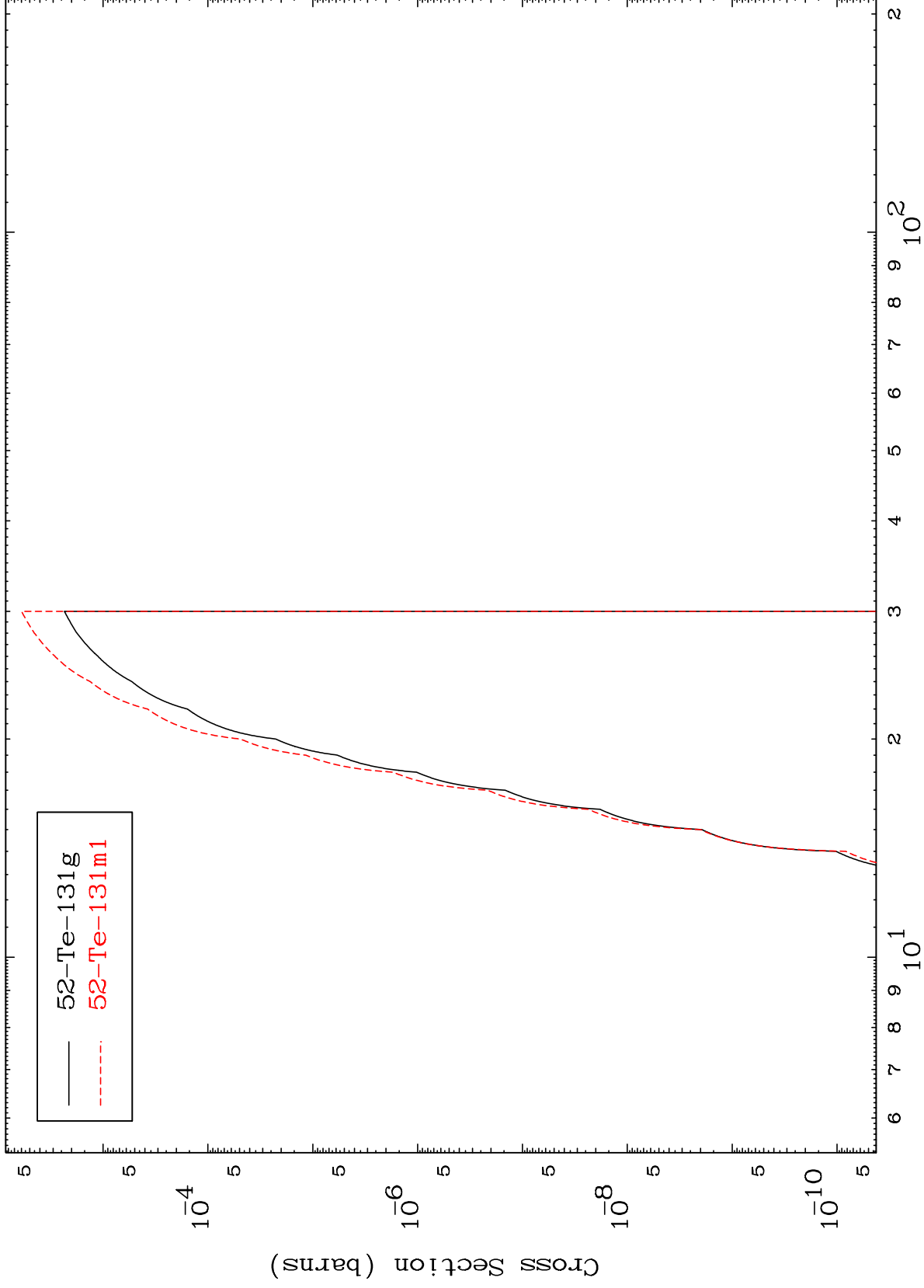
Incident Energy (MeV)

53-I -136

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53-I -136

(n,2n) α
Radionuclide Production Cross Section



53-I -136

Incident Energy (MeV)

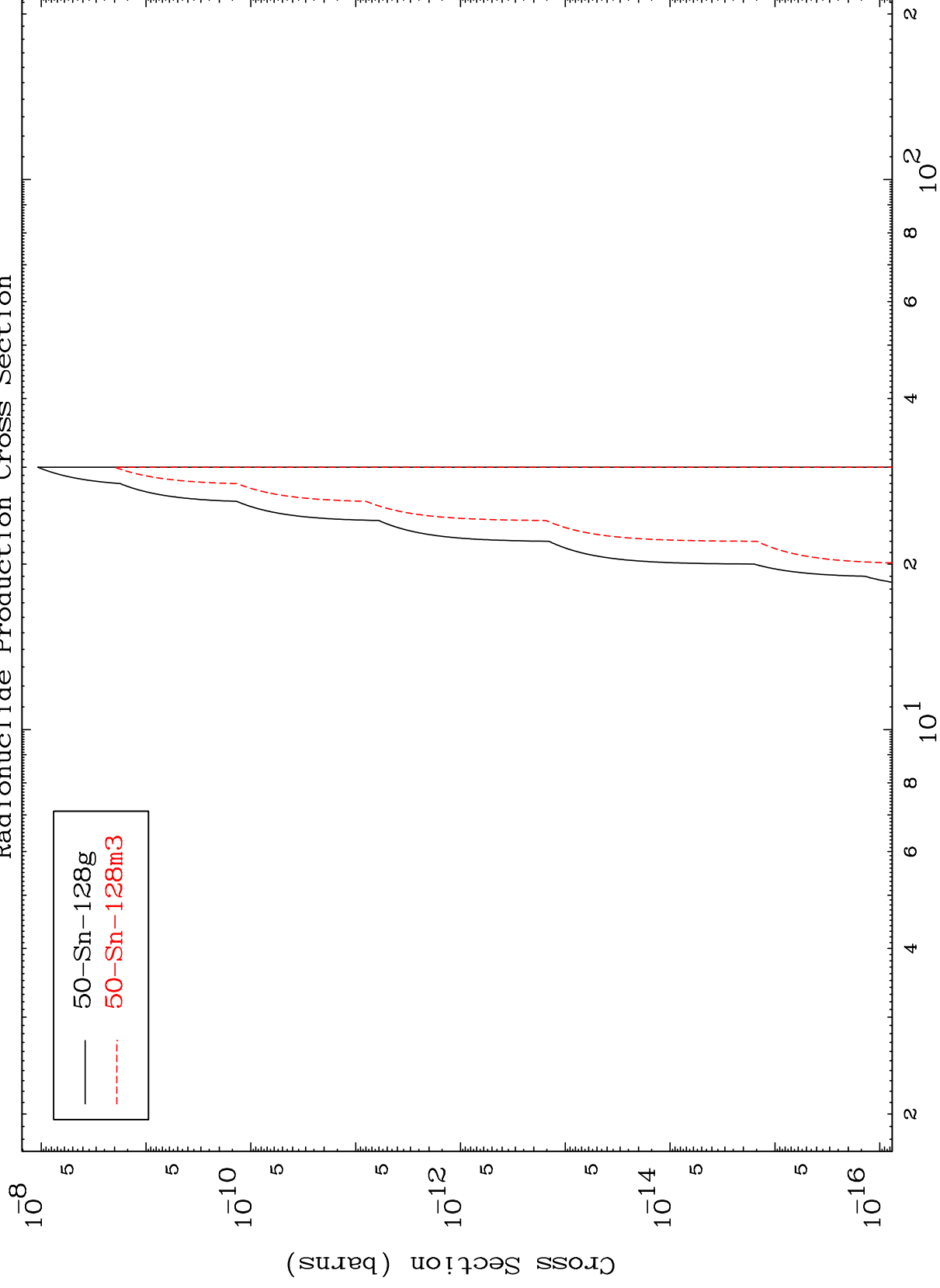
15

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(n,n') 2 α

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Radionuclide Production Cross Section



16

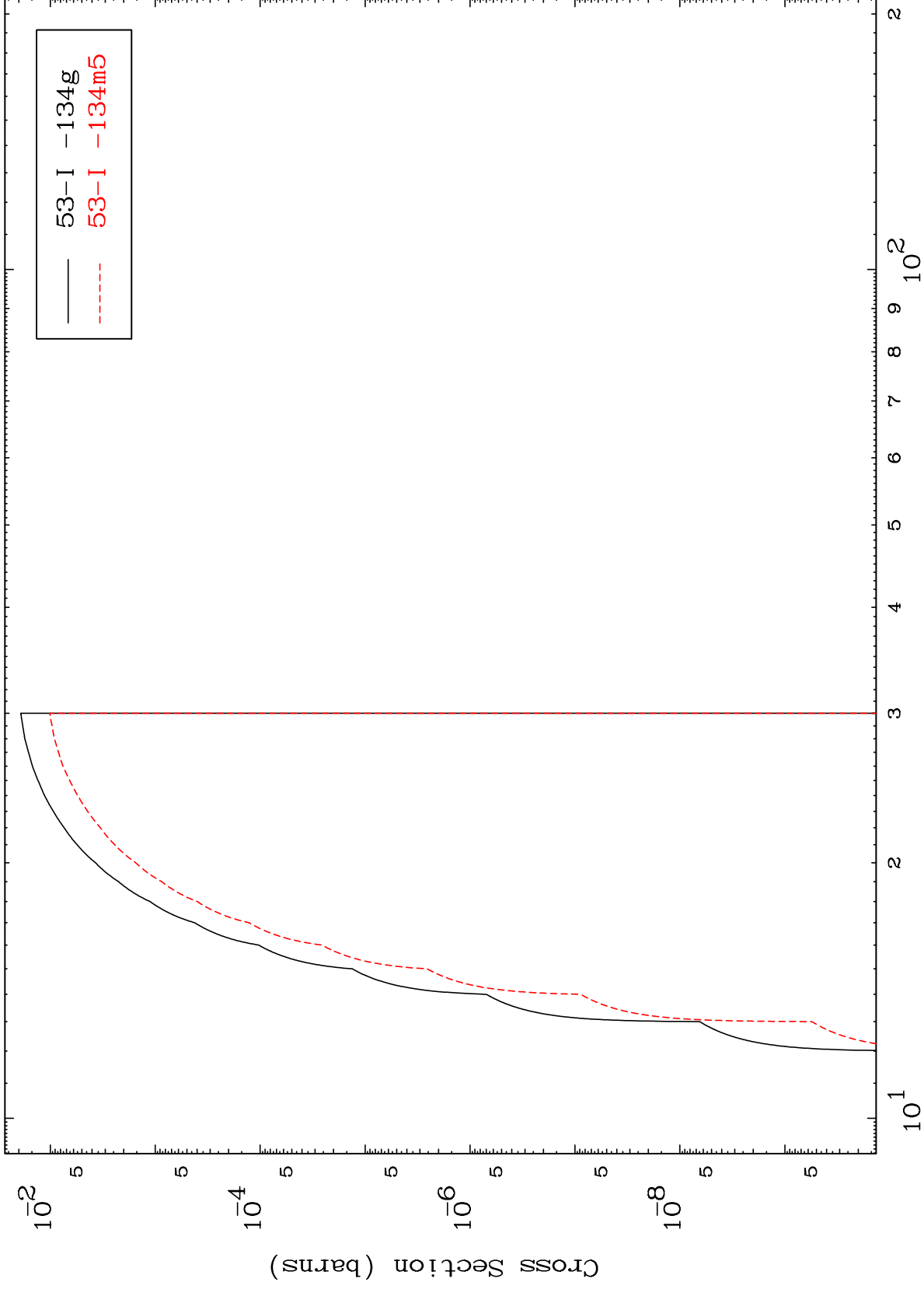
Incident Energy (MeV)

53-I -136

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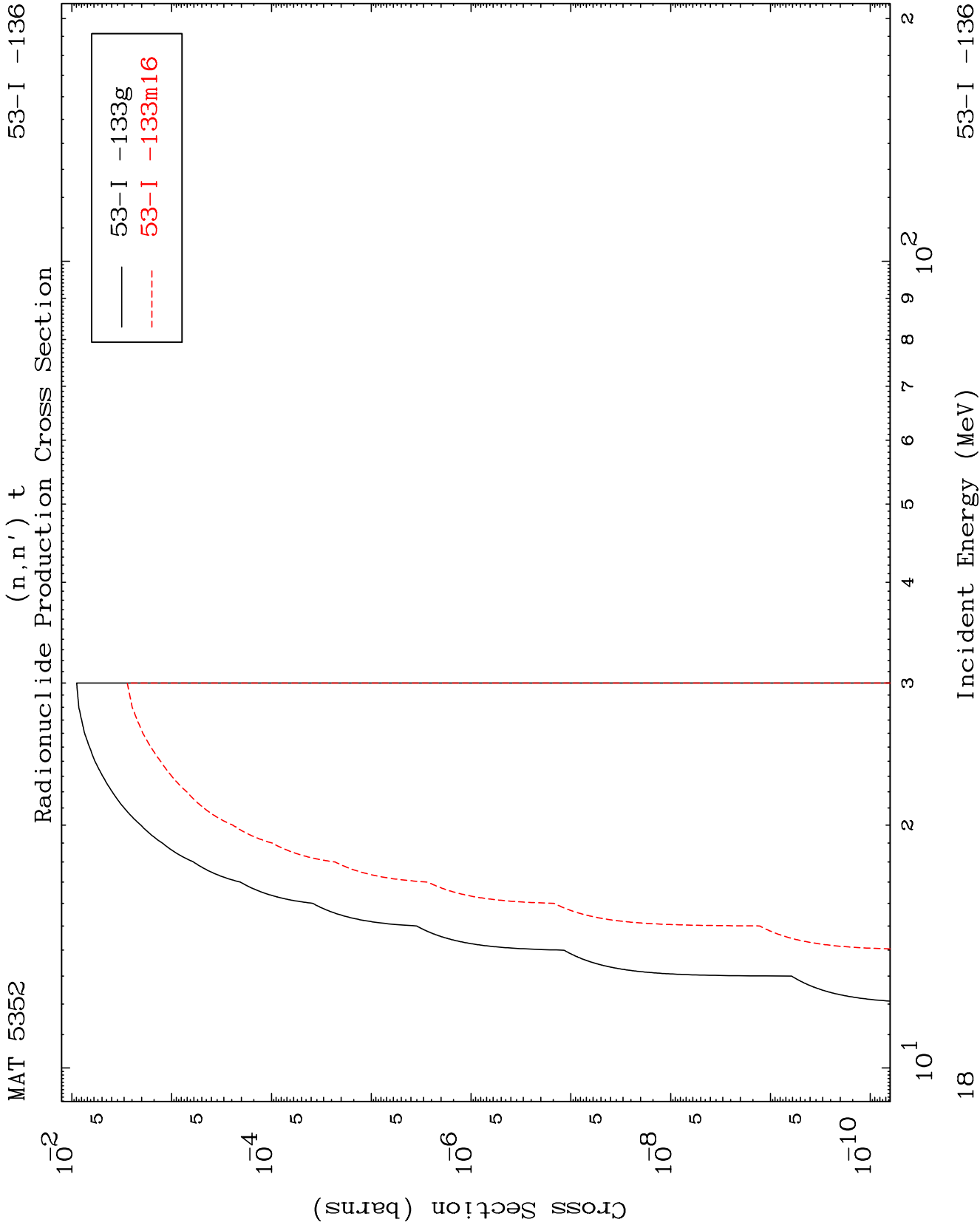
53-I -136

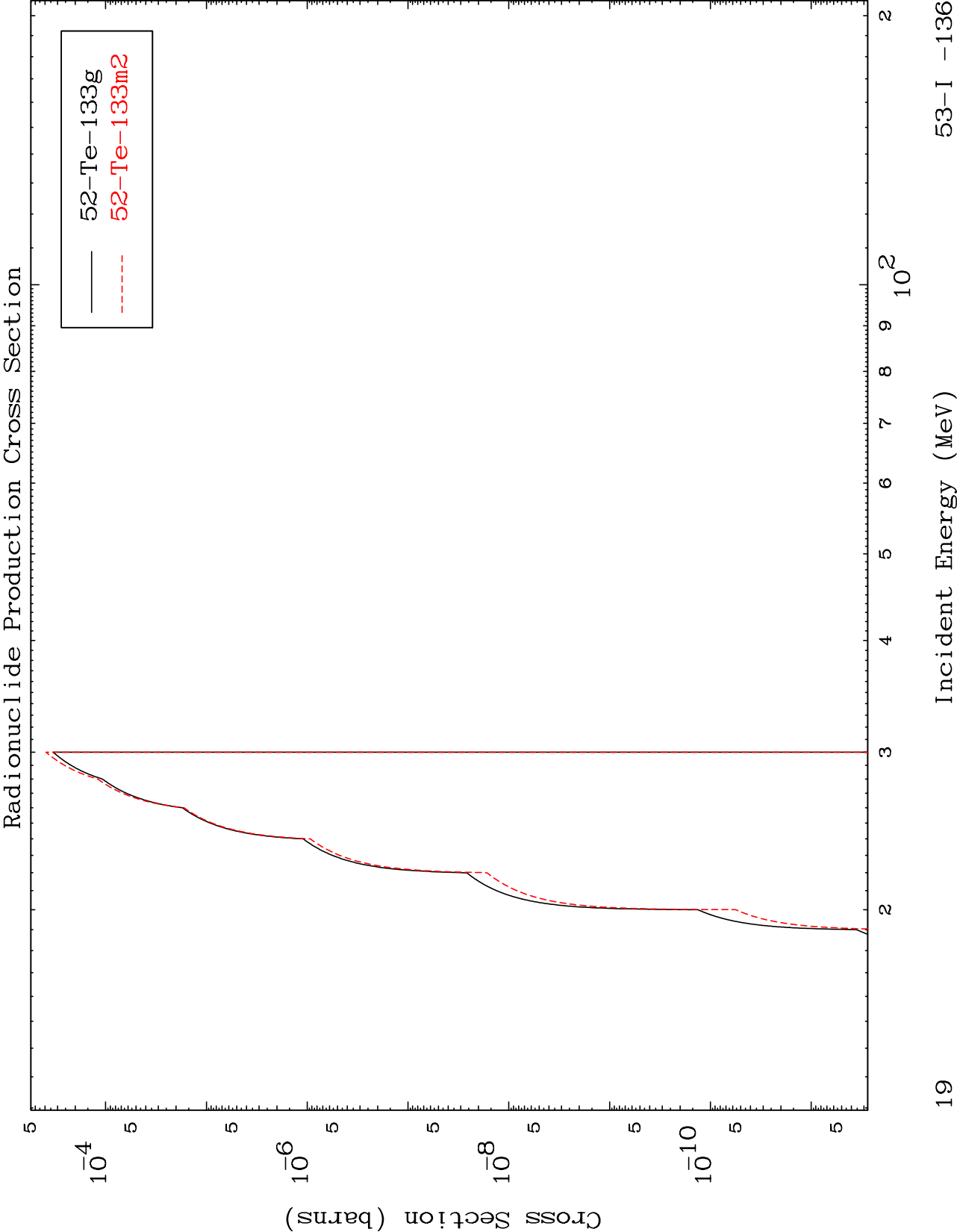
(n,n') d
Radionuclide Production Cross Section



53-I -136

Incident Energy (MeV)

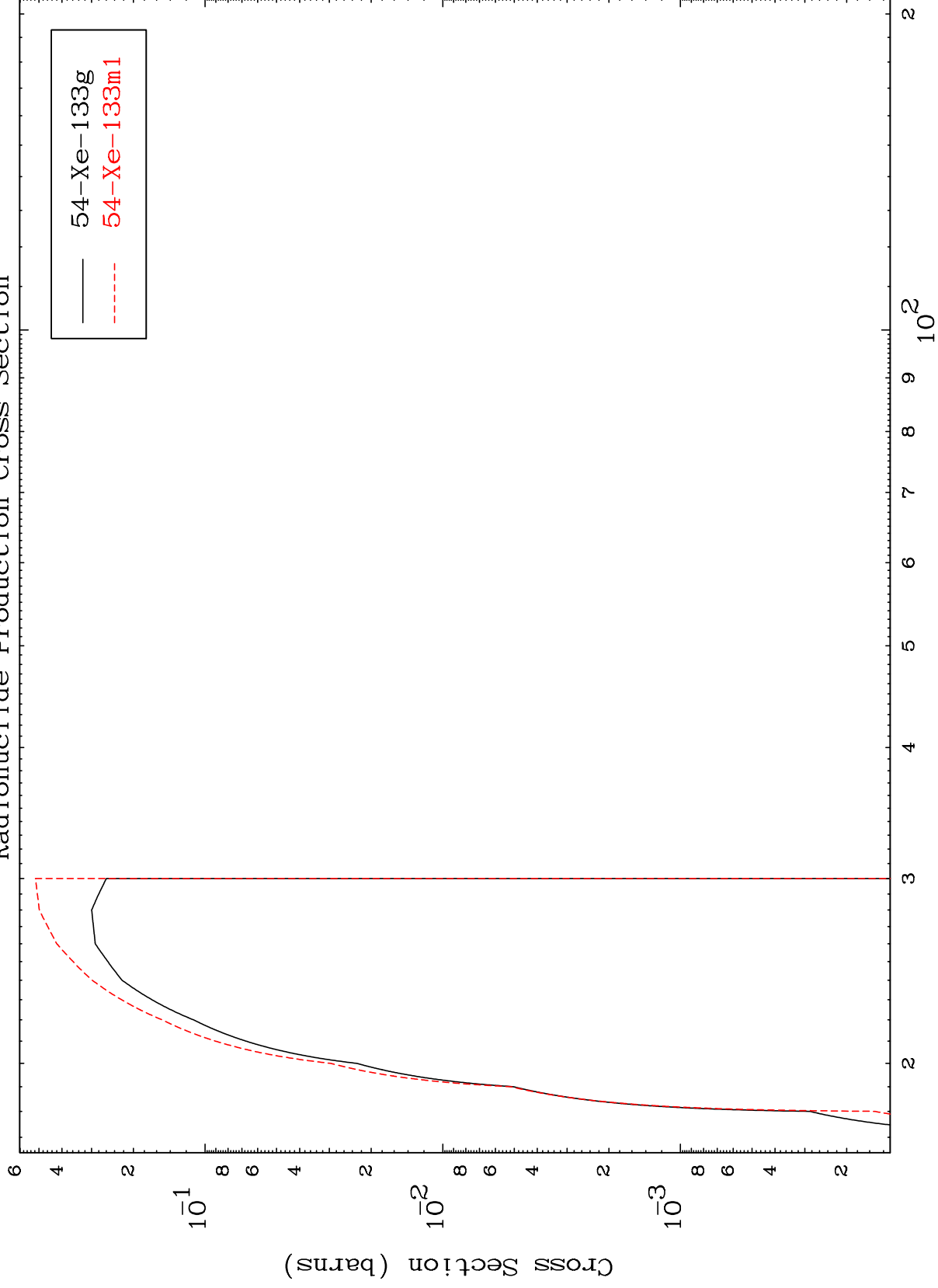




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(n,4n)
Radionuclide Production Cross Section

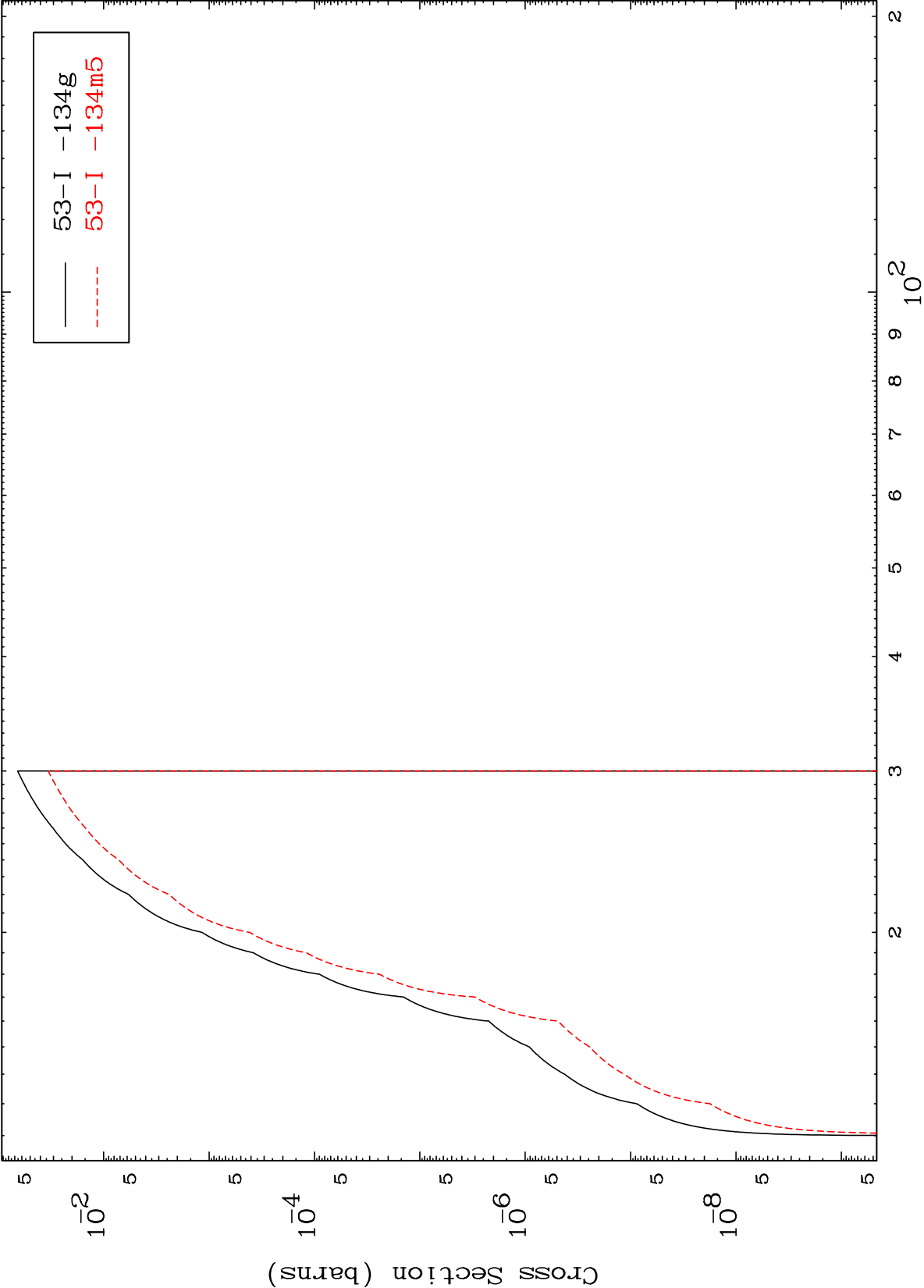


53-I -136

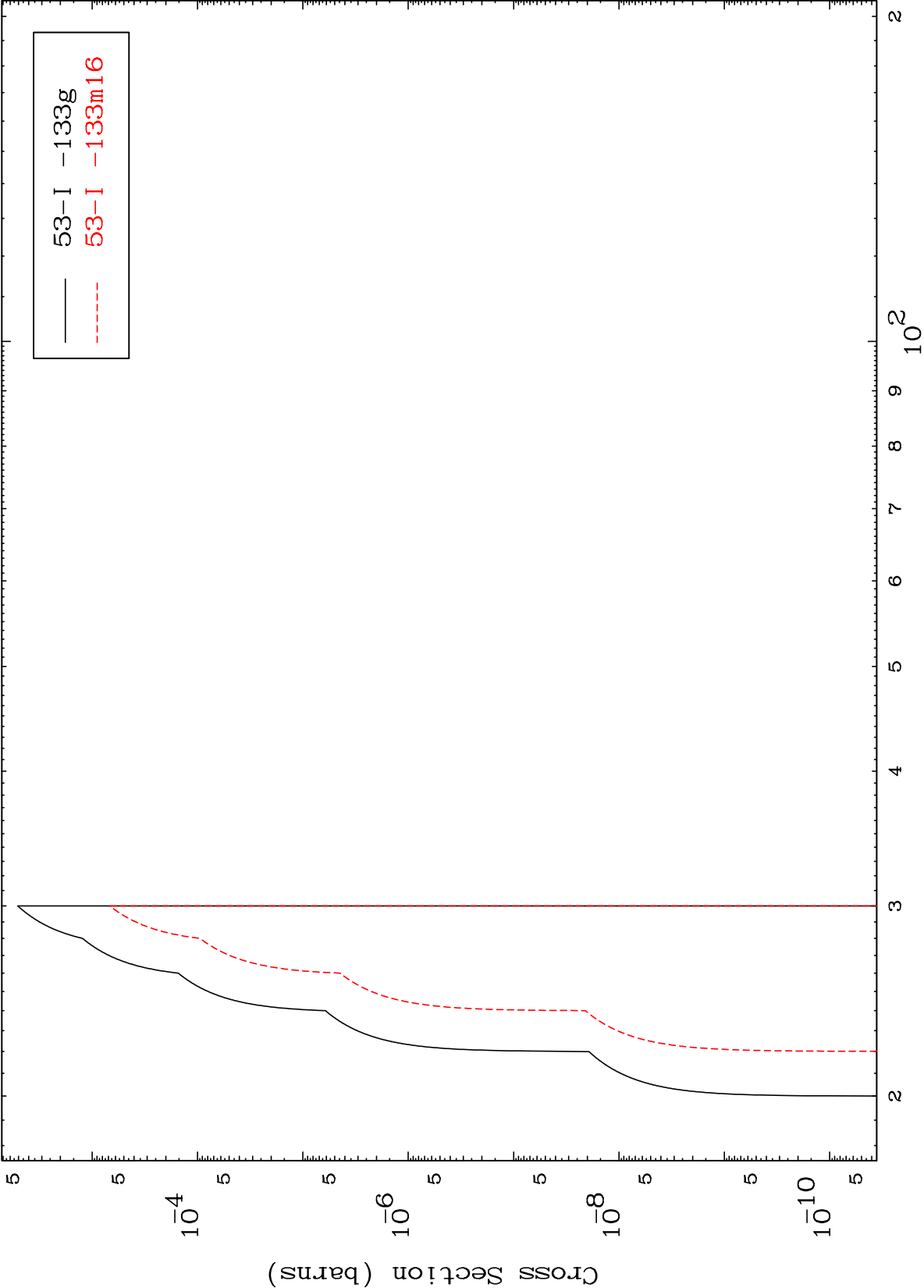
Incident Energy (MeV)

20

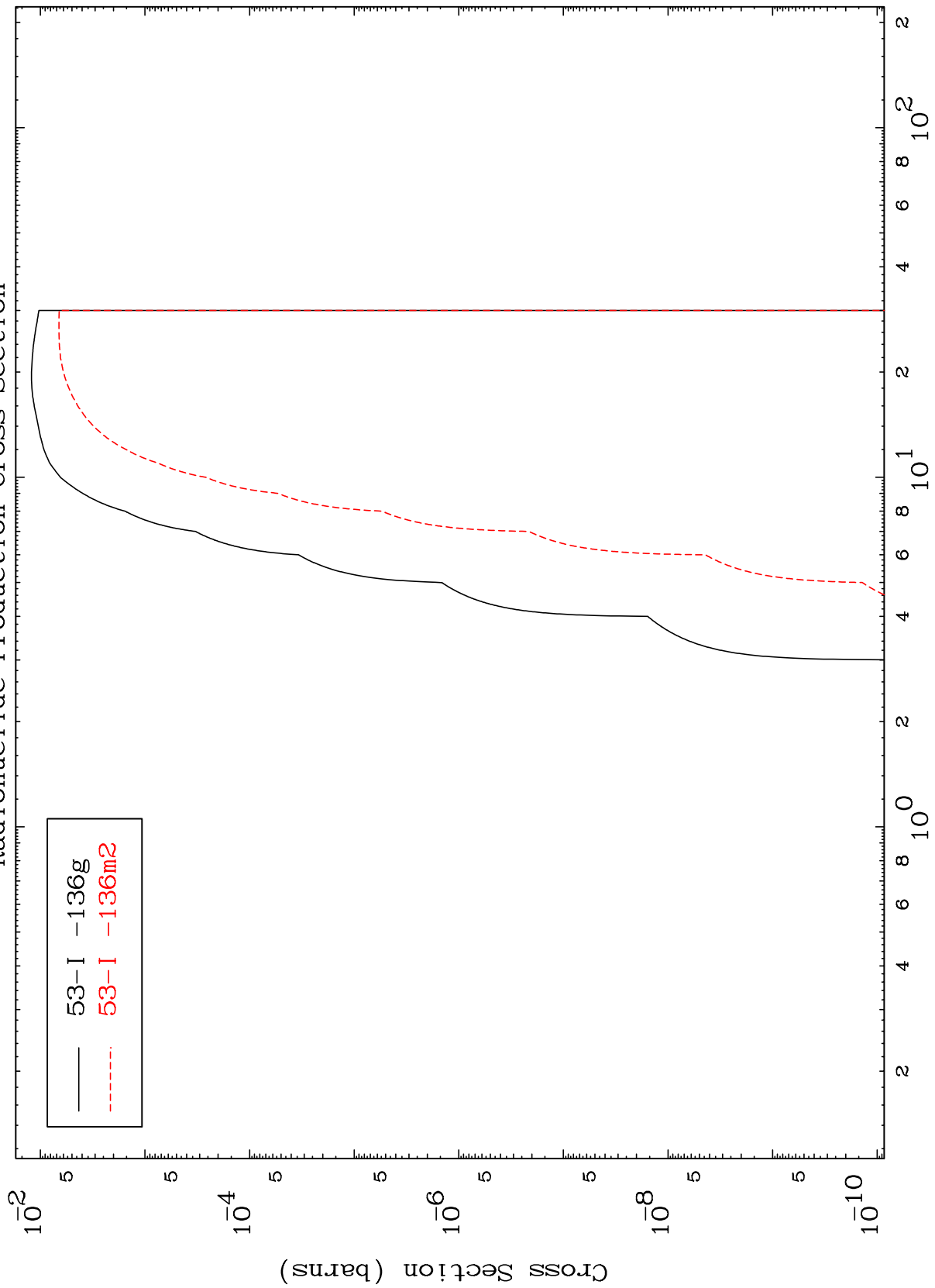
Radionuclide Production Cross Section



Radionuclide Production Cross Section



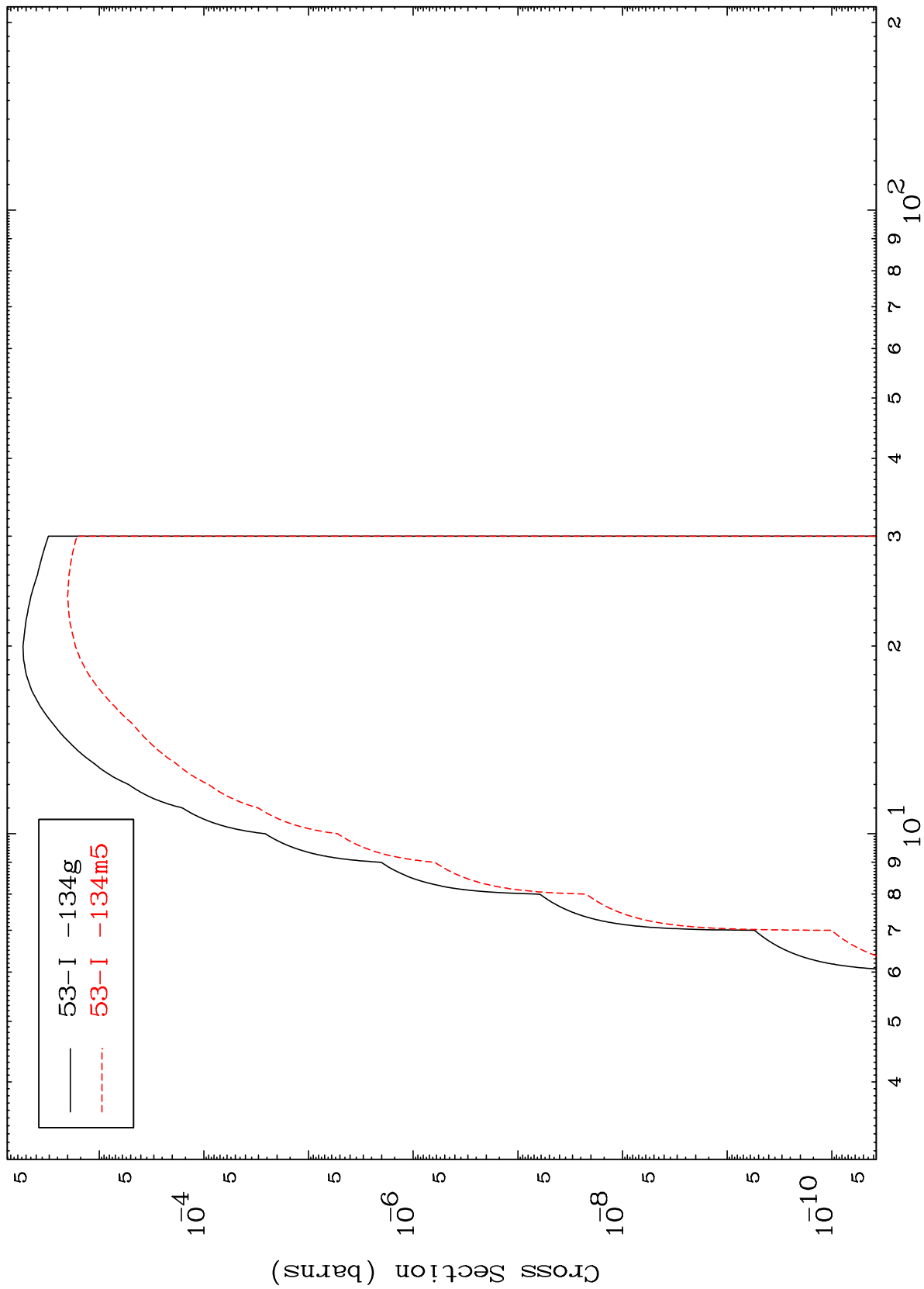
(n,p)
Radionuclide Production Cross Section



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53-I -136

(n,t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

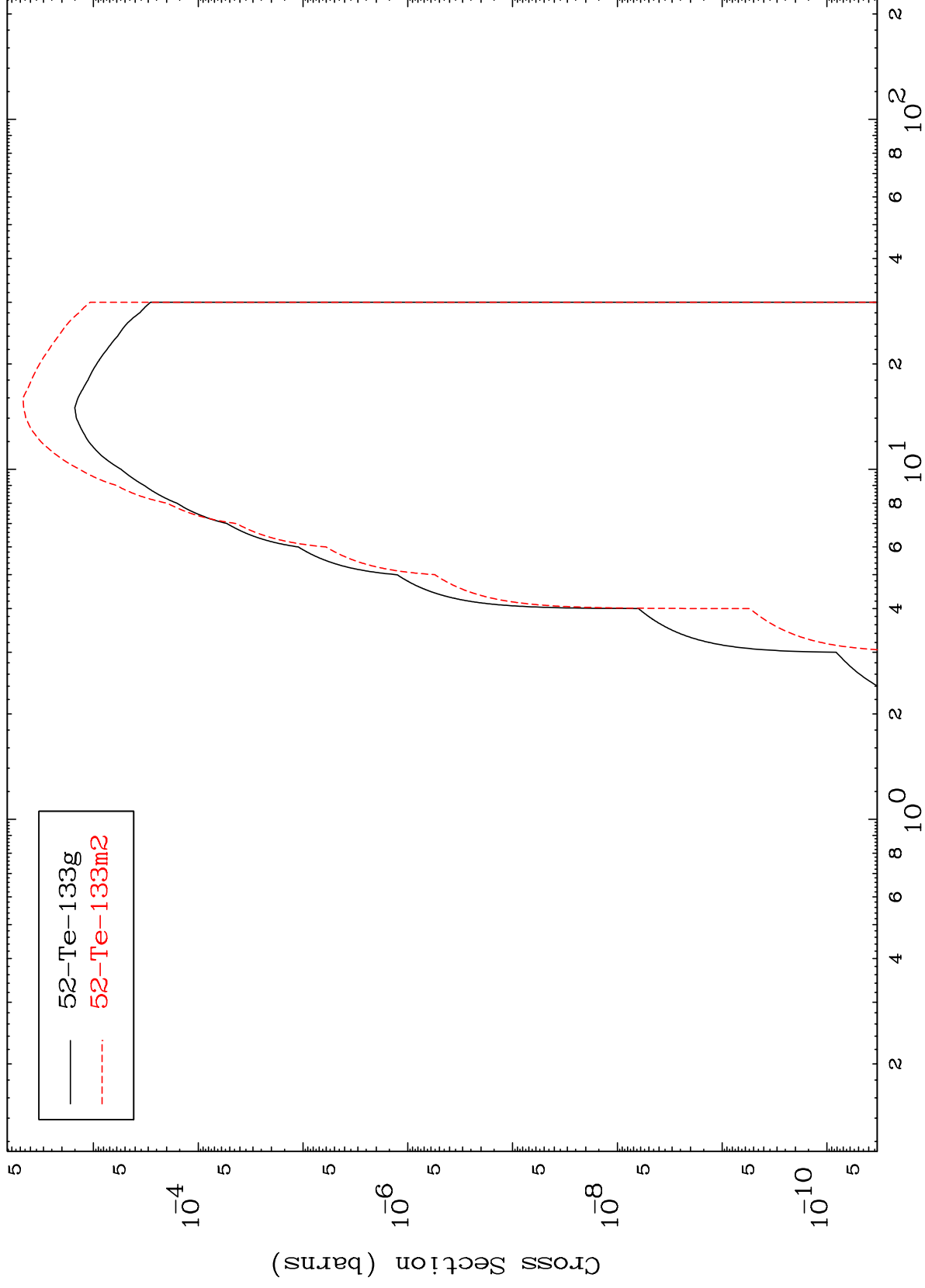
53-I -136

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(n, α)

53-I -136

Radionuclide Production Cross Section



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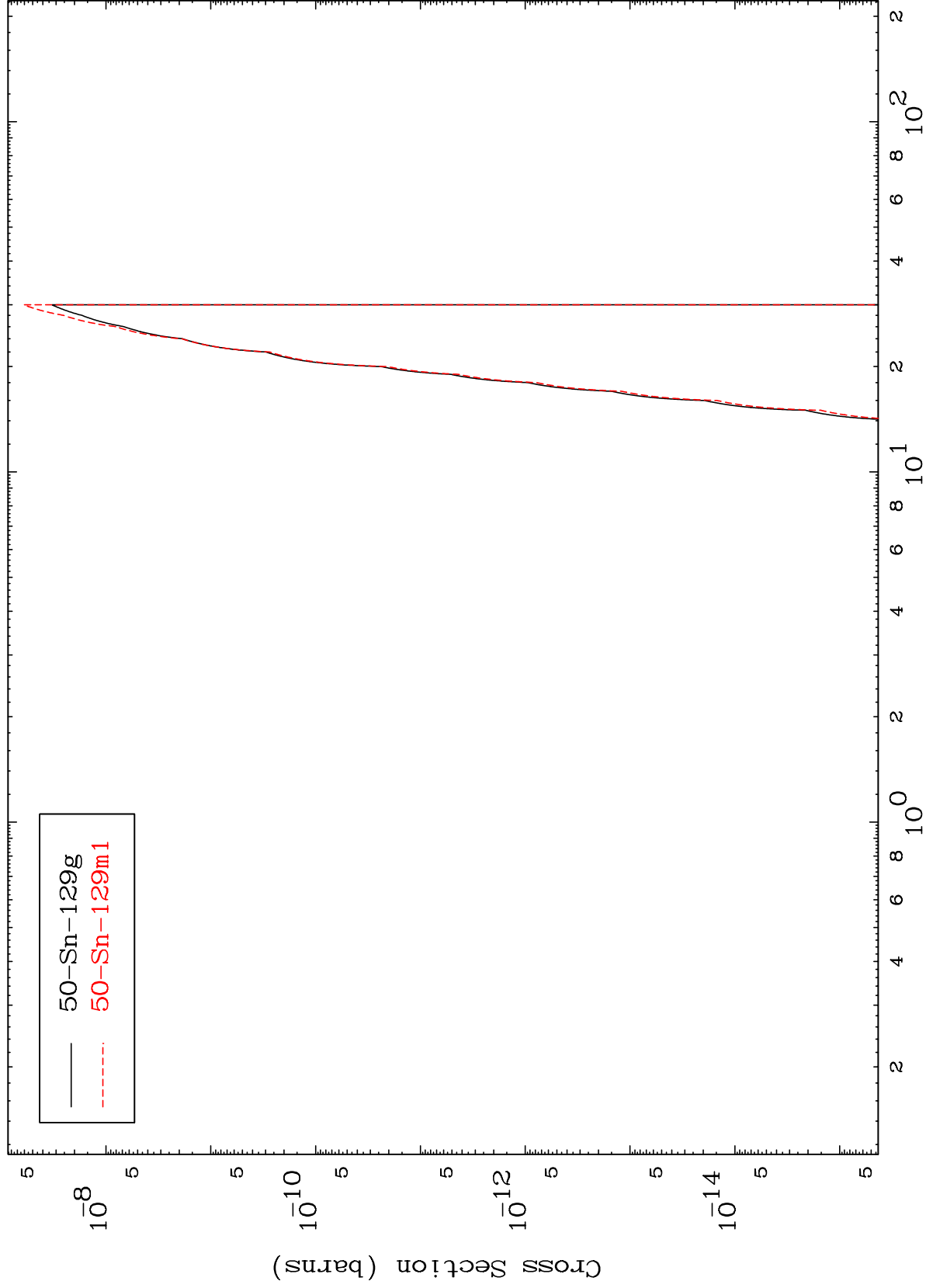
Incident Energy (MeV)

53-I -136

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53-I -136

Radionuclide Production Cross Section
(n,2α)



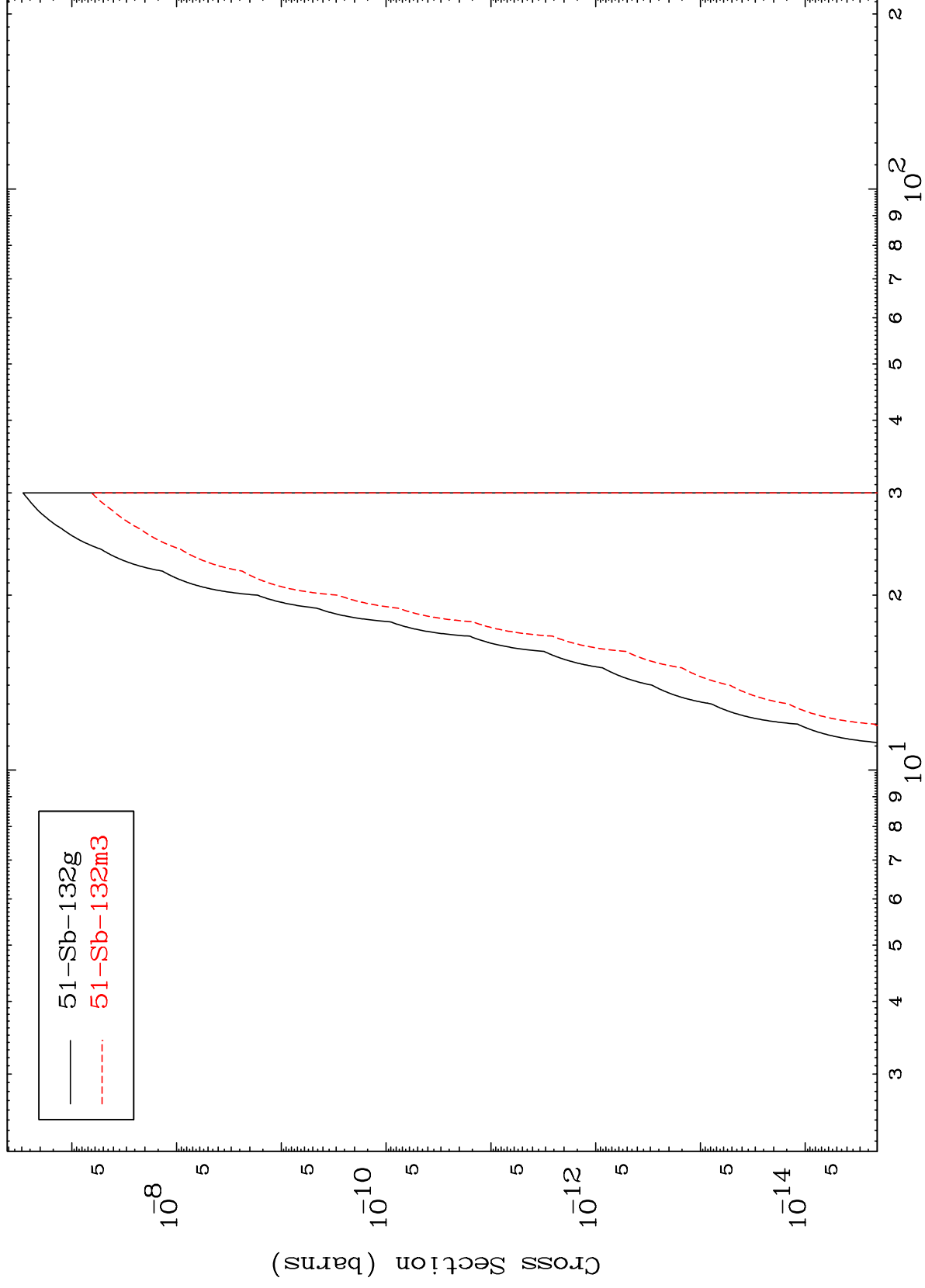
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53-I -136

(n,p) α
Radionuclide Production Cross Section



27

Incident Energy (MeV)

53-I -136

Radionuclide Production Cross Section

