

Program EVALPLOT
(Version 2021-1)

by

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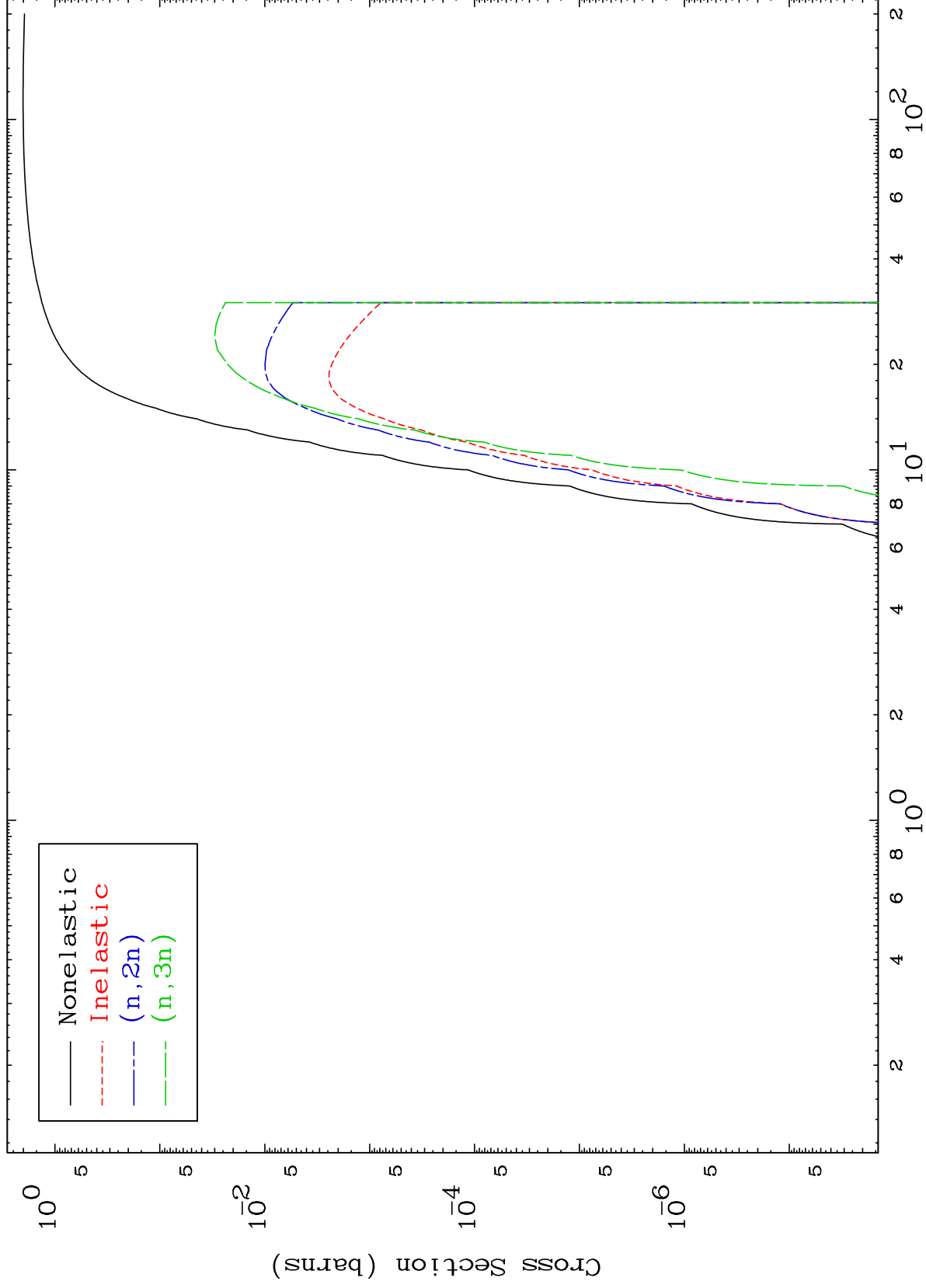
Press Mouse Button to Start

MAT 5343

He-3 Major

53-I -133

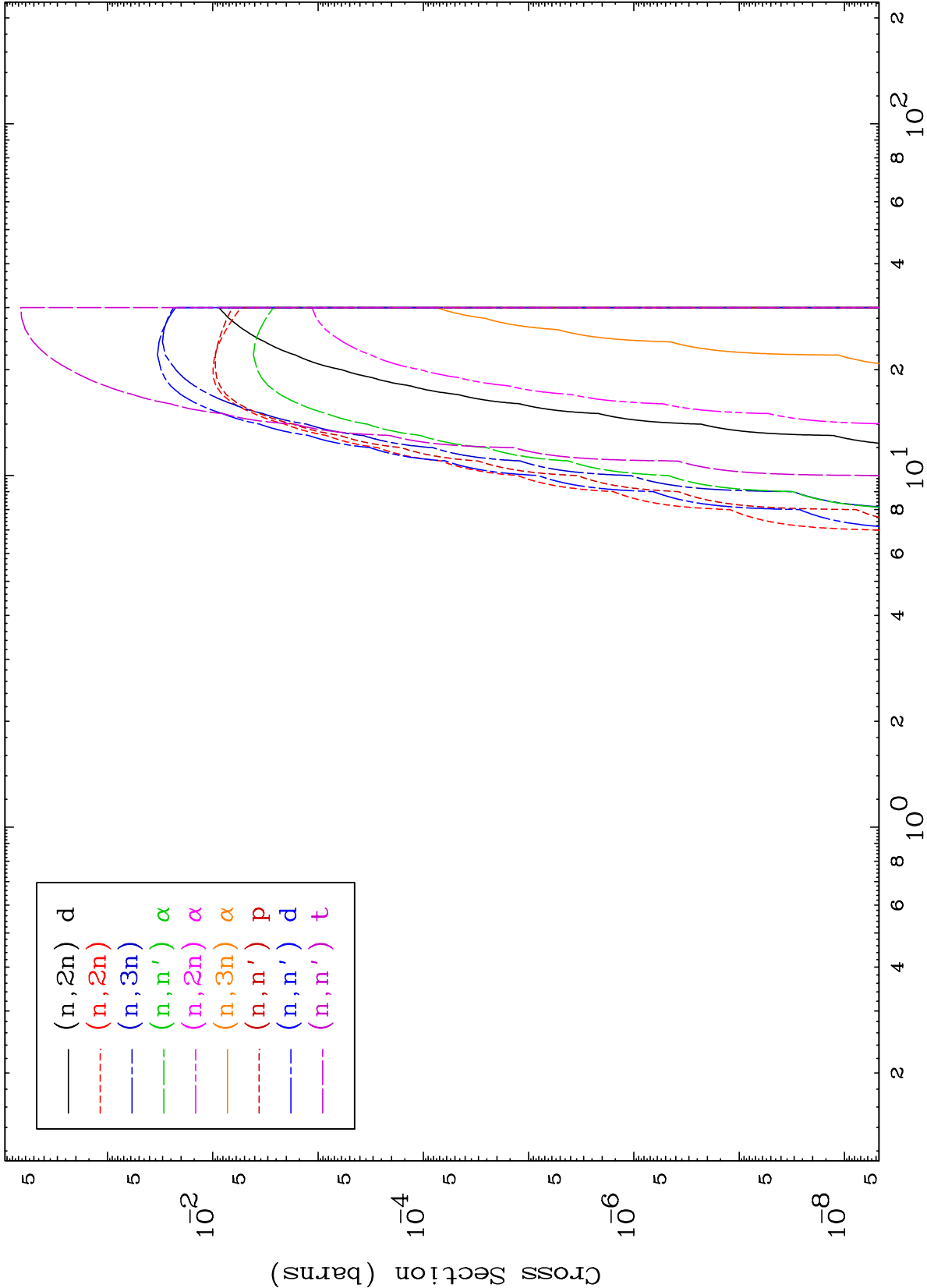
0 Kelvin Cross Sections

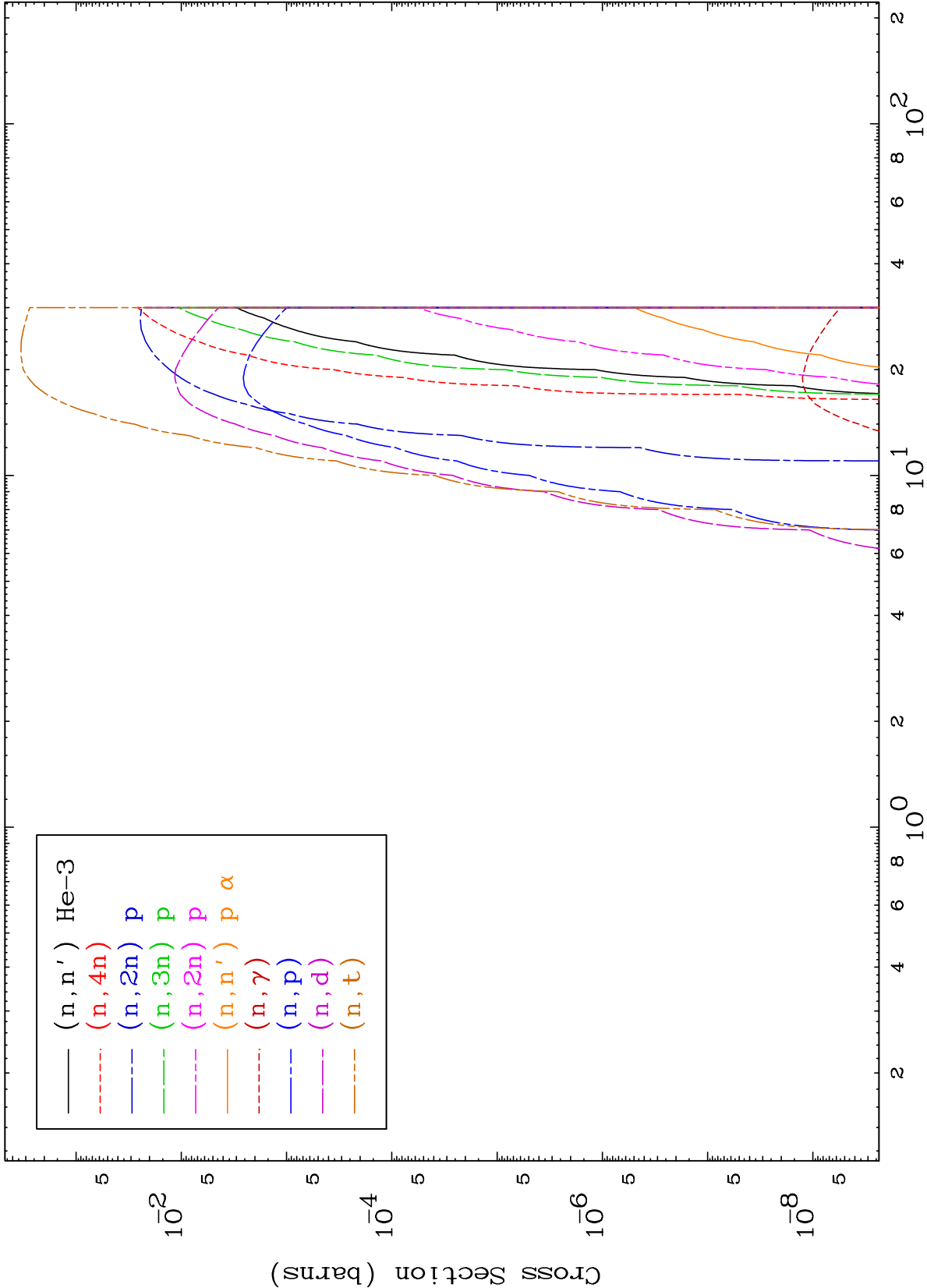


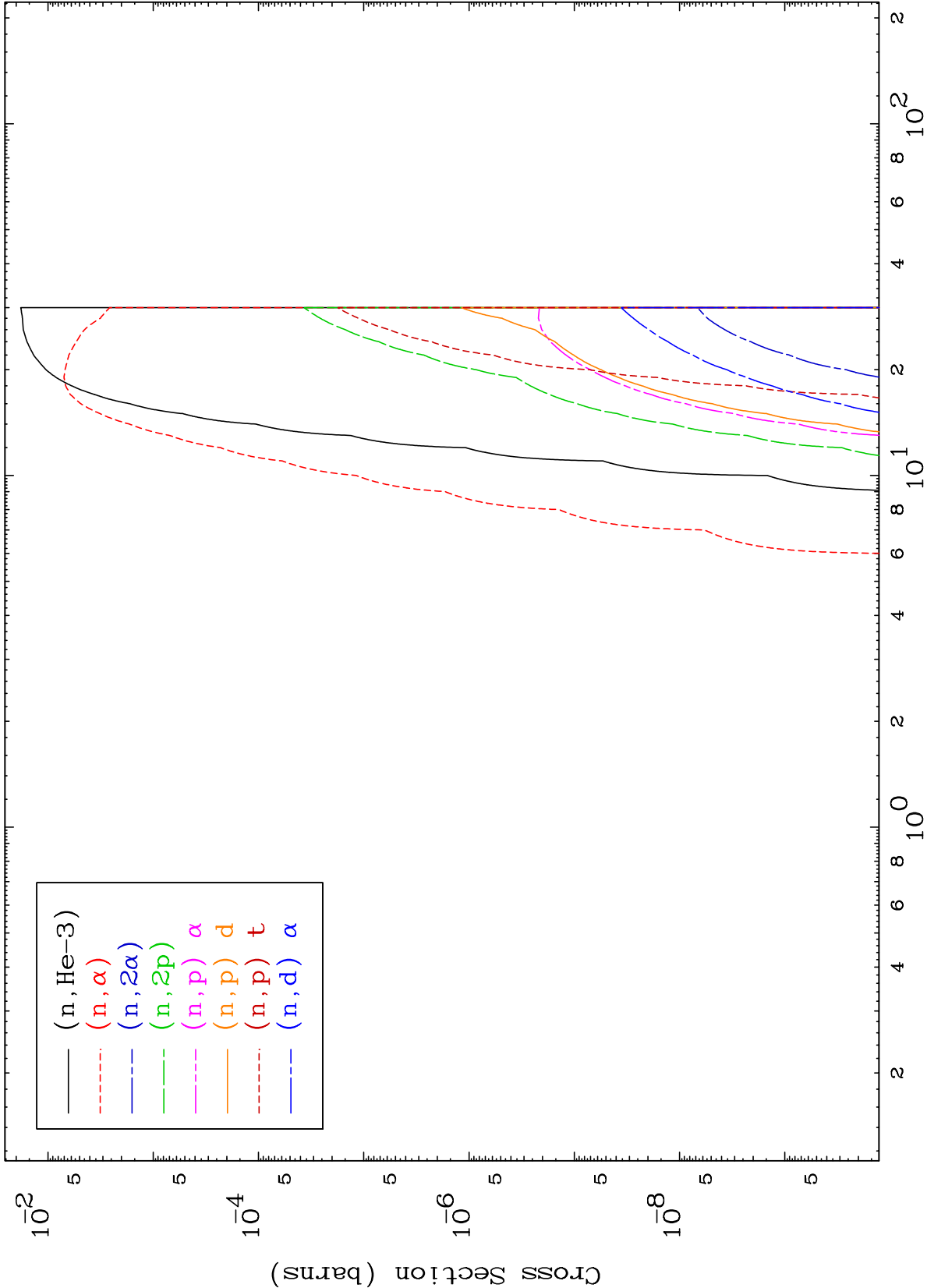
1

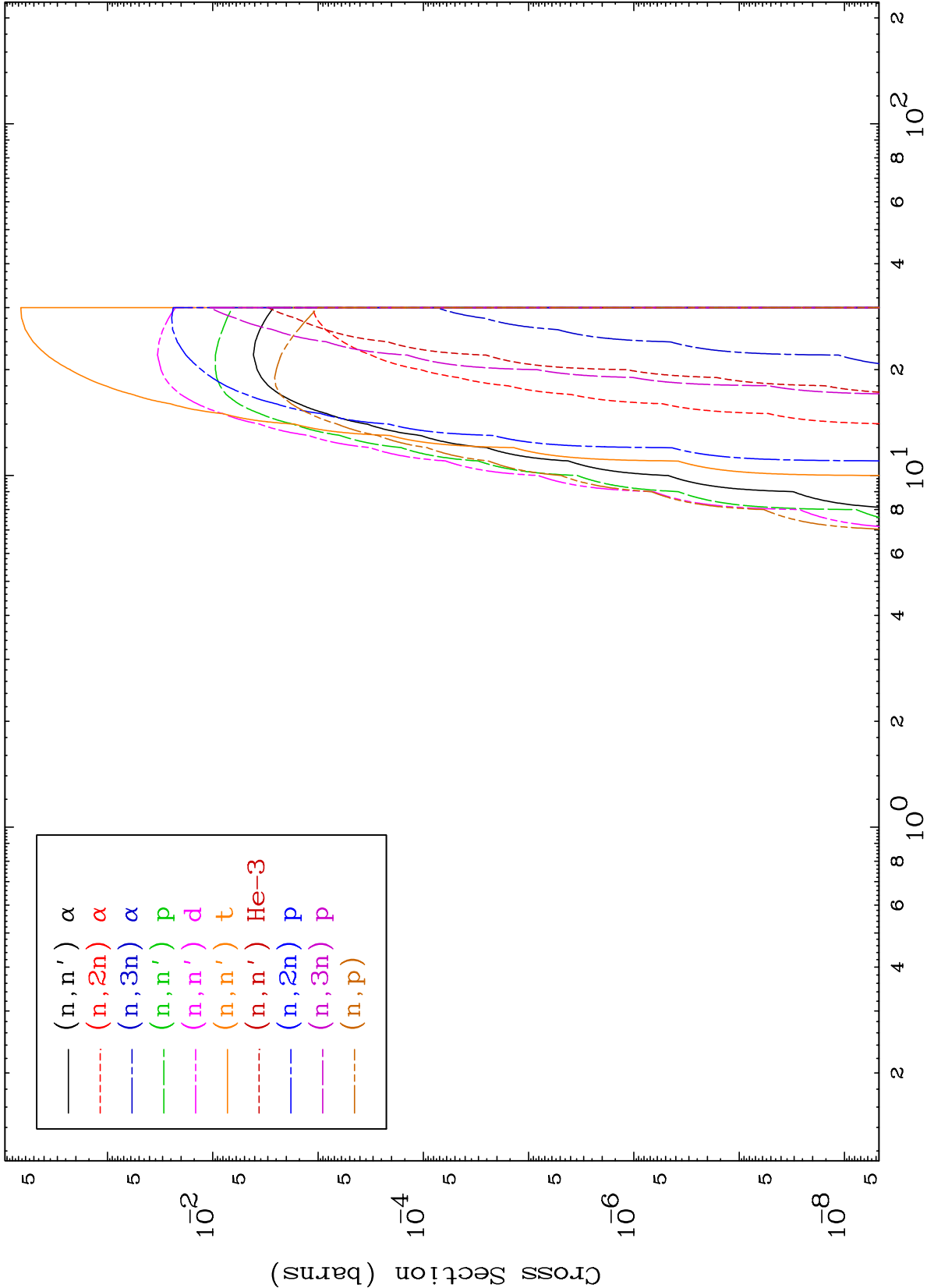
Incident Energy (MeV)

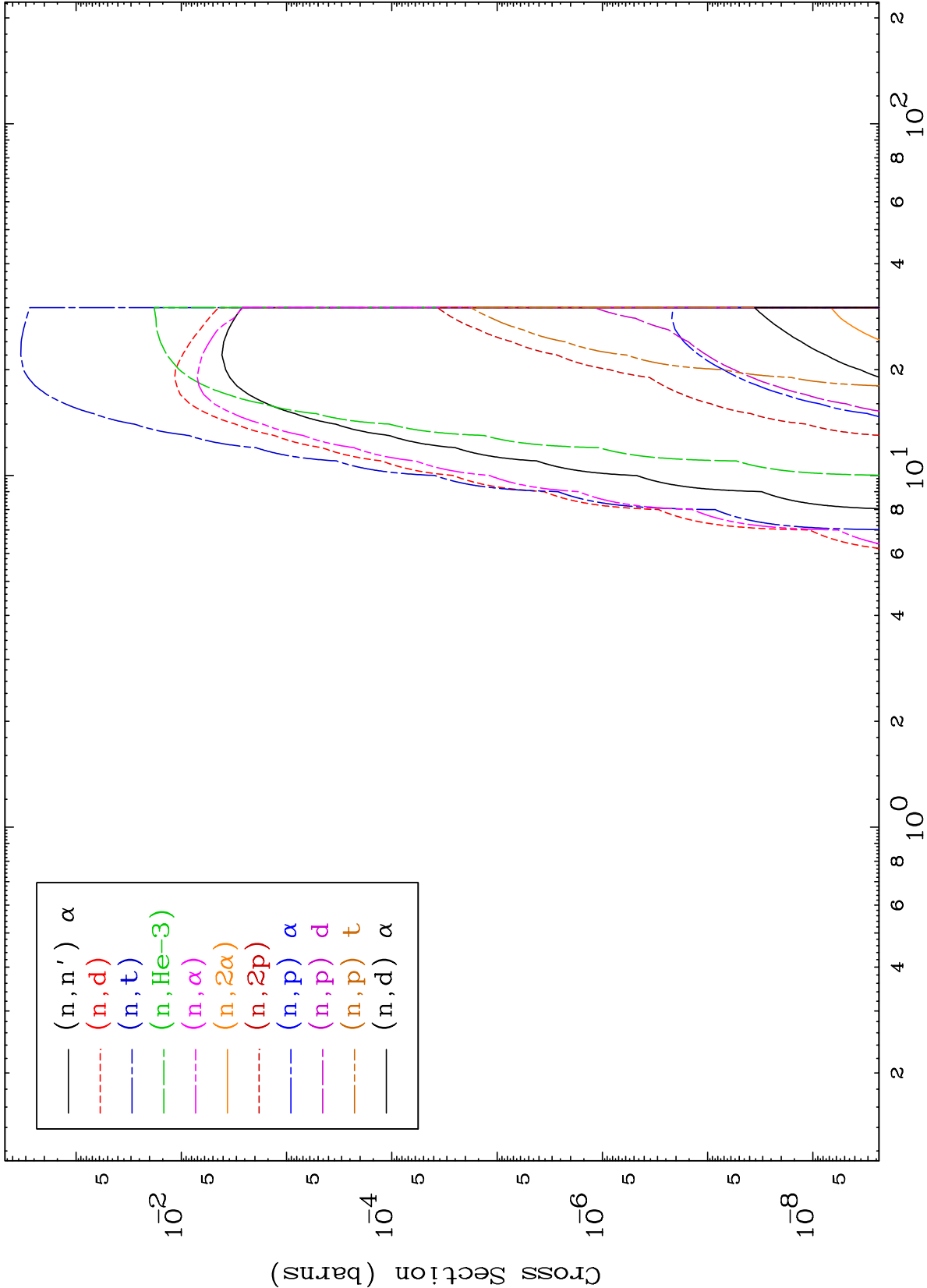
53-I -133







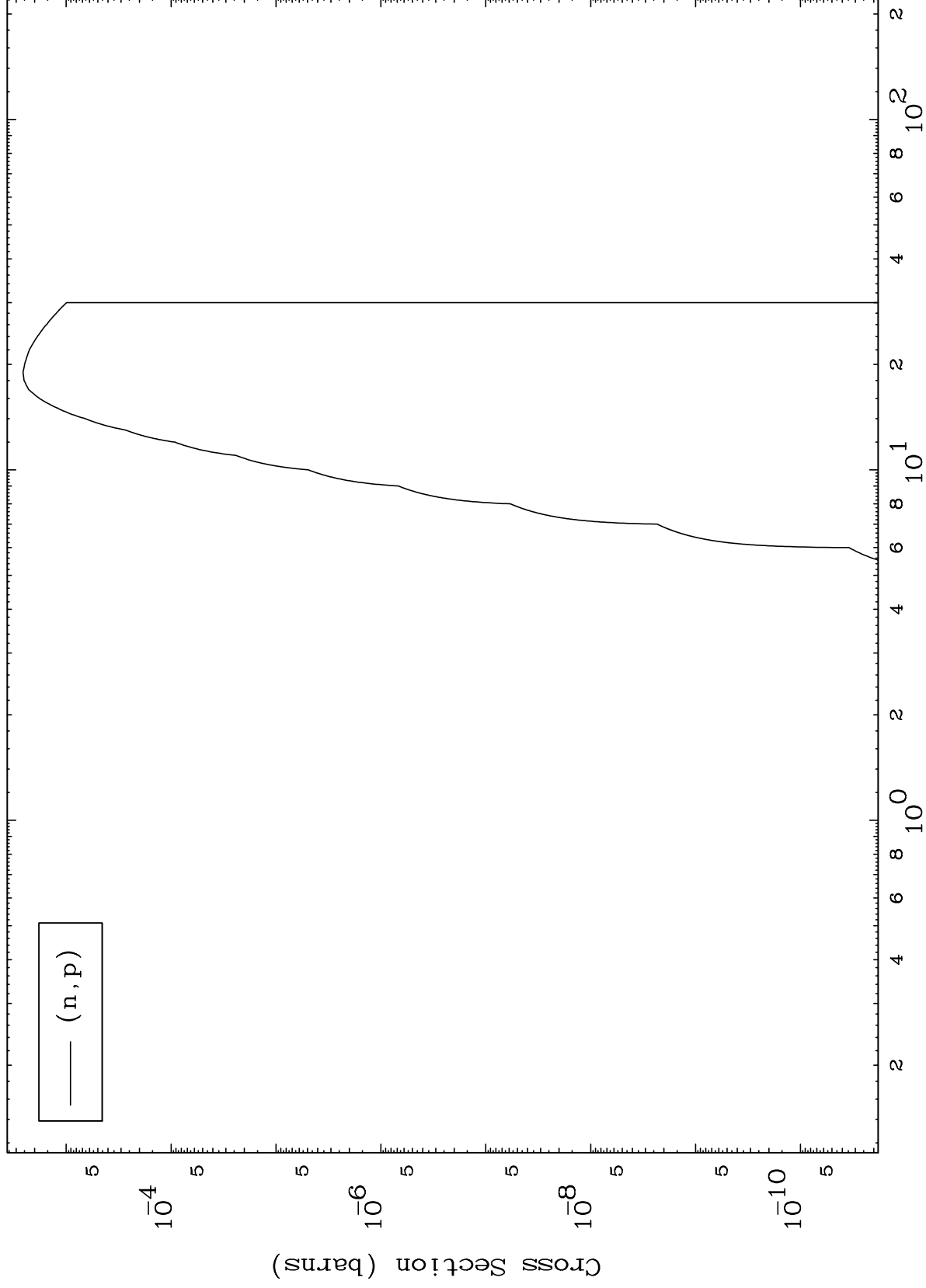




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53-I -133

(He-3,p) Levels
0 Kelvin Cross Sections



7

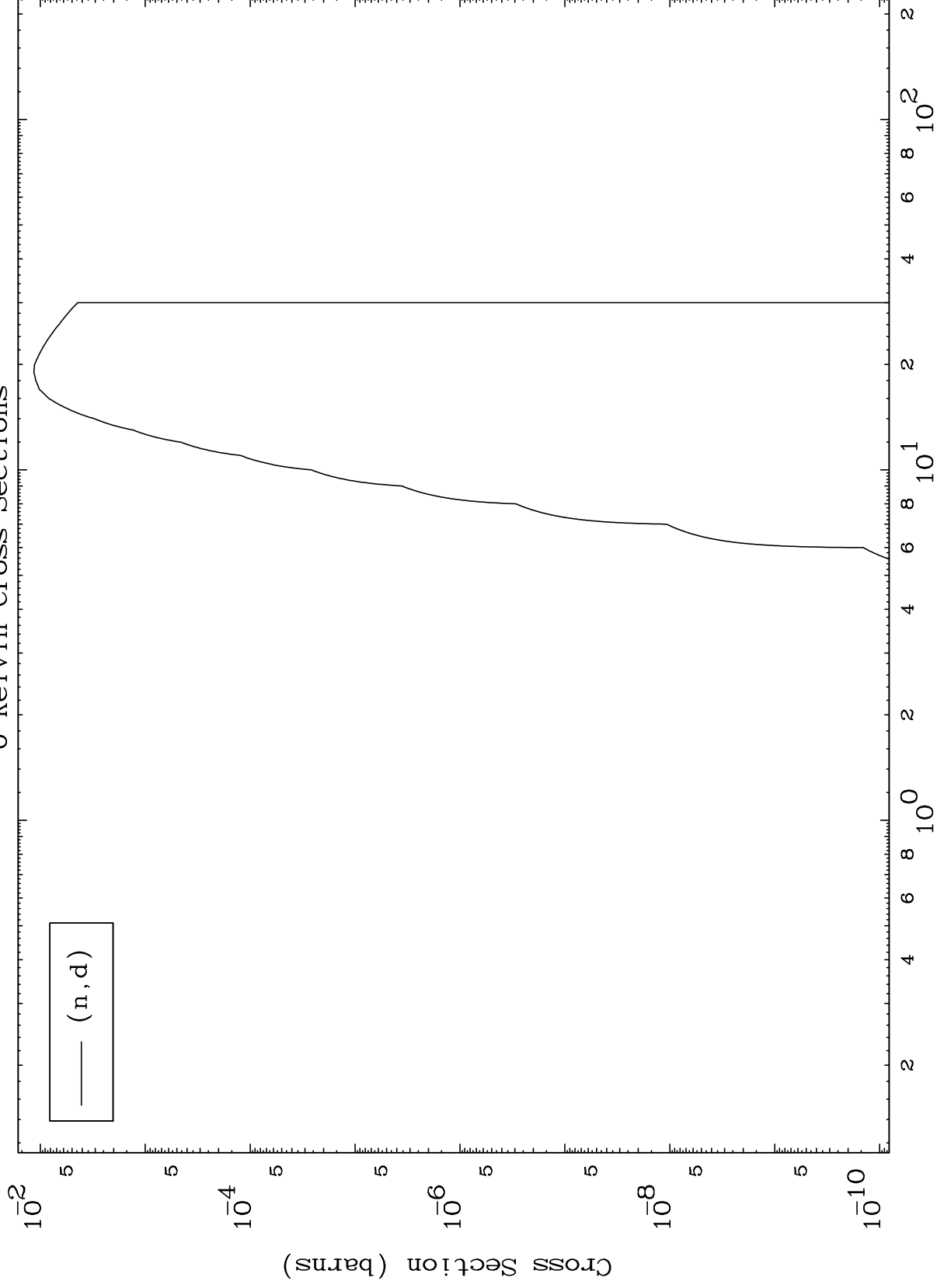
53-I -133

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(He-3,d) Levels

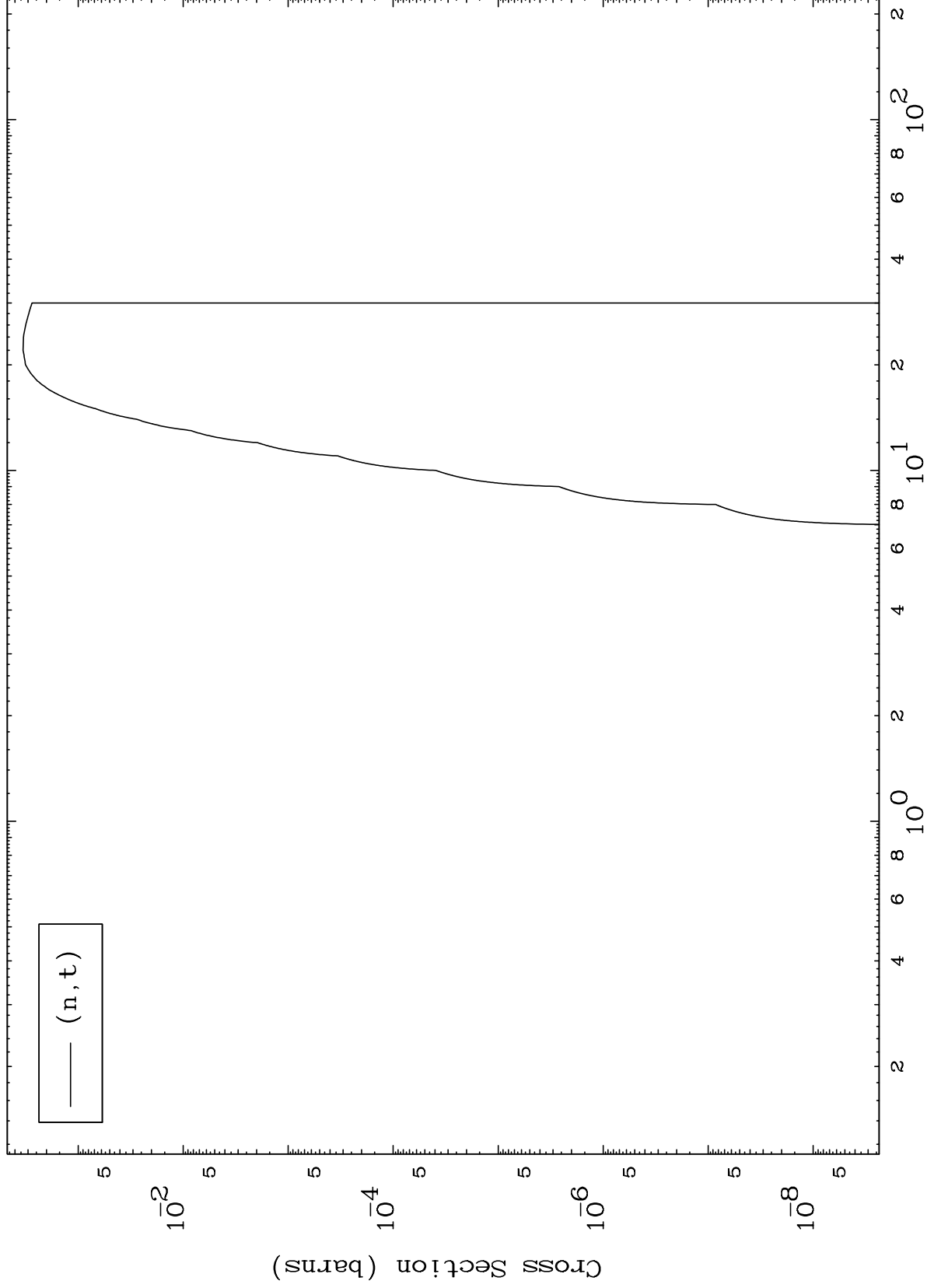
53-I -133

0 Kelvin Cross Sections



— (n,d)

(He-3,t) Levels
0 Kelvin Cross Sections

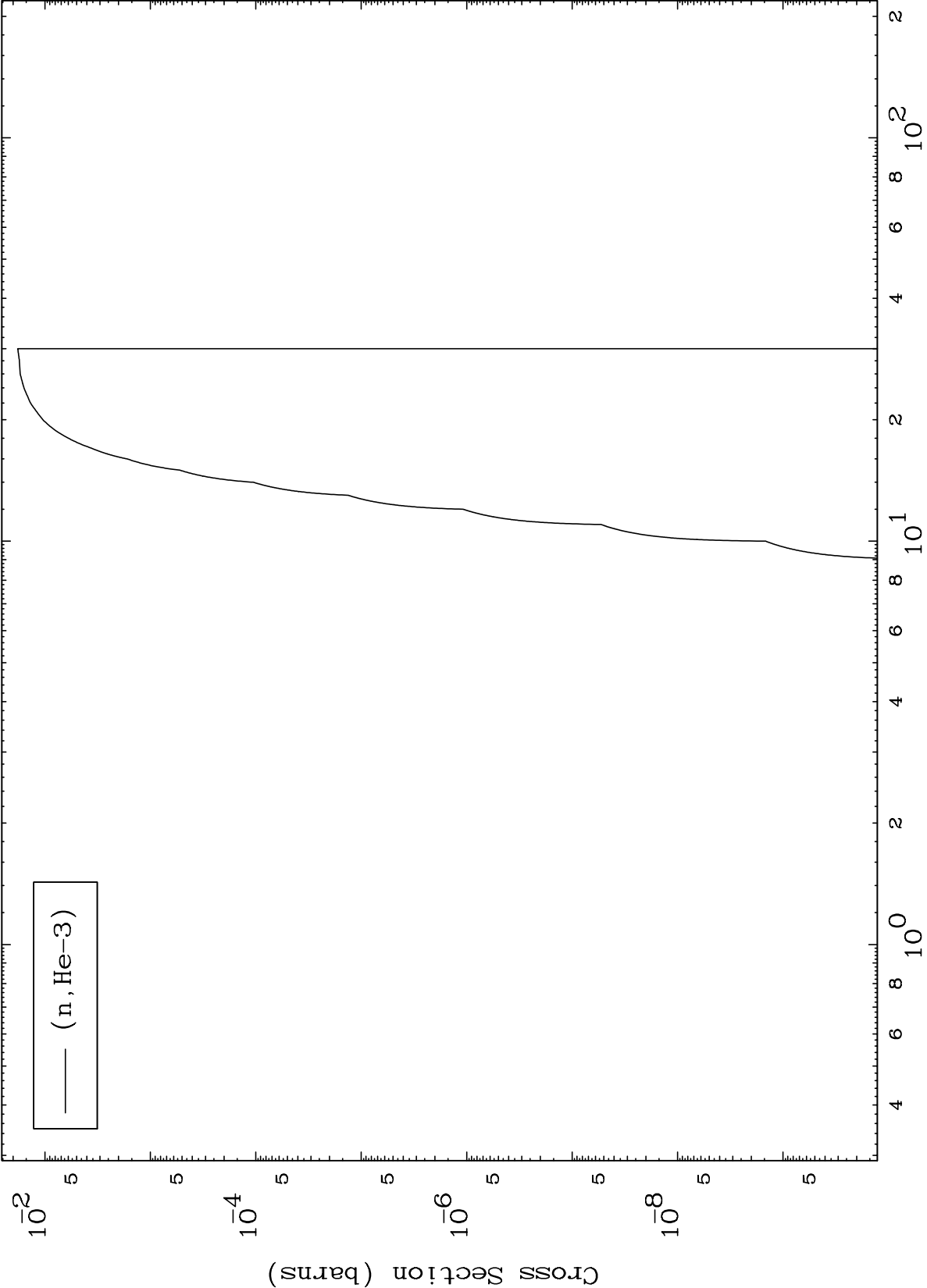


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(He-3,He3) Levels

53-I -133

0 Kelvin Cross Sections



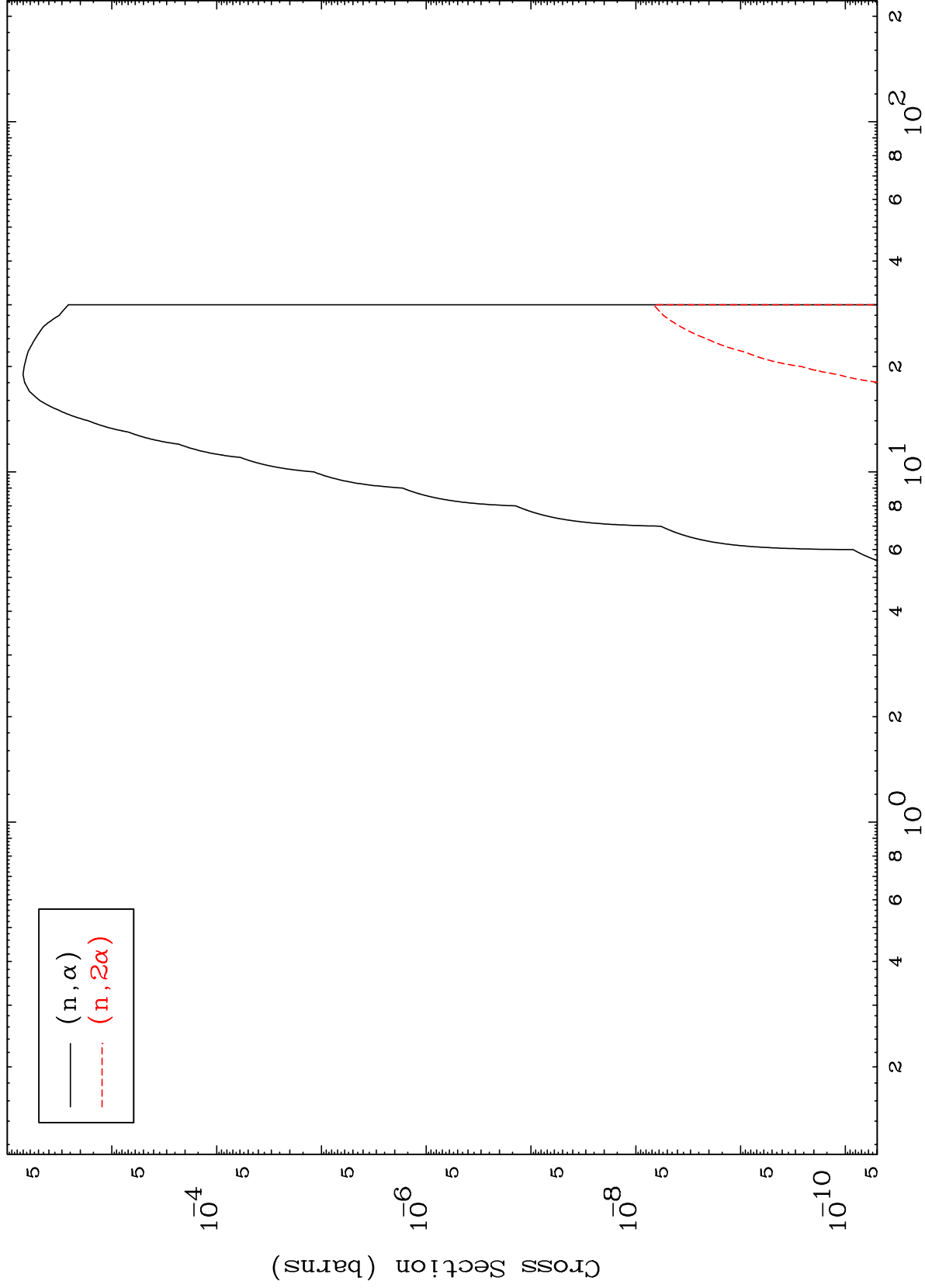
— (n, He-3)

10

Incident Energy (MeV)

53-I -133

(He-3, α) Levels
0 Kelvin Cross Sections

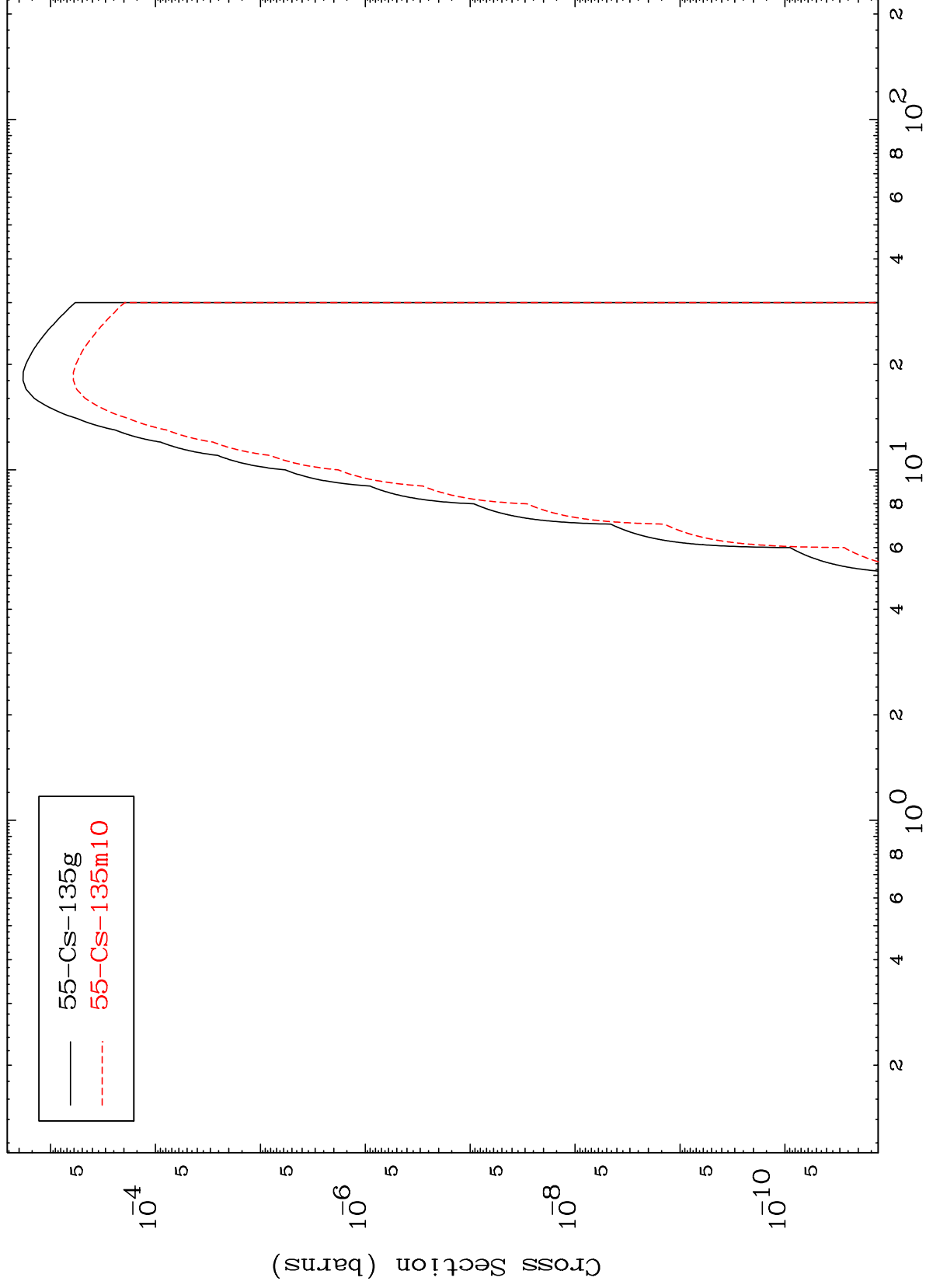


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Inelastic

53-I -133

Radionuclide Production Cross Section



12

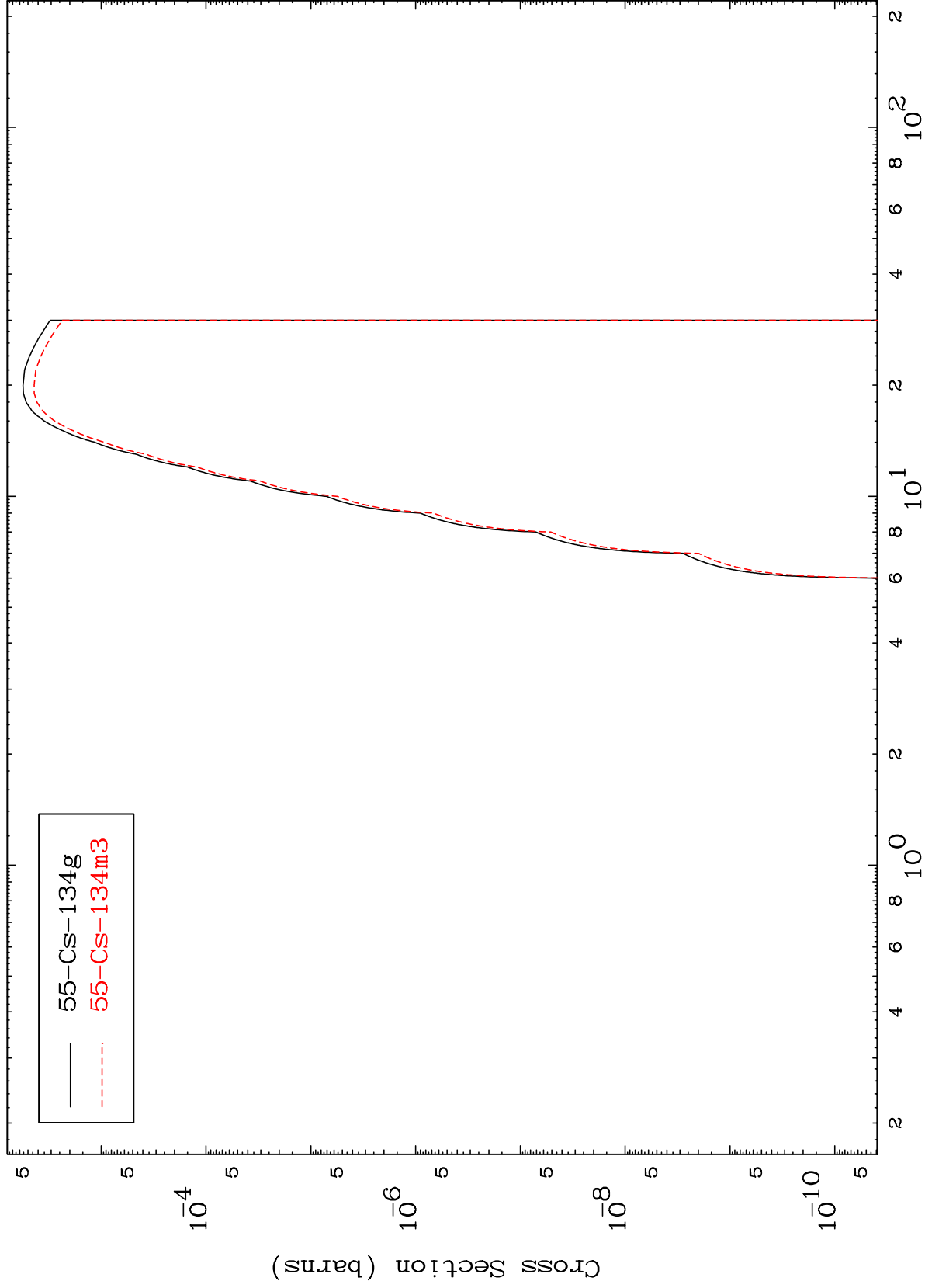
Incident Energy (MeV)

53-I -133

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53-I -133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

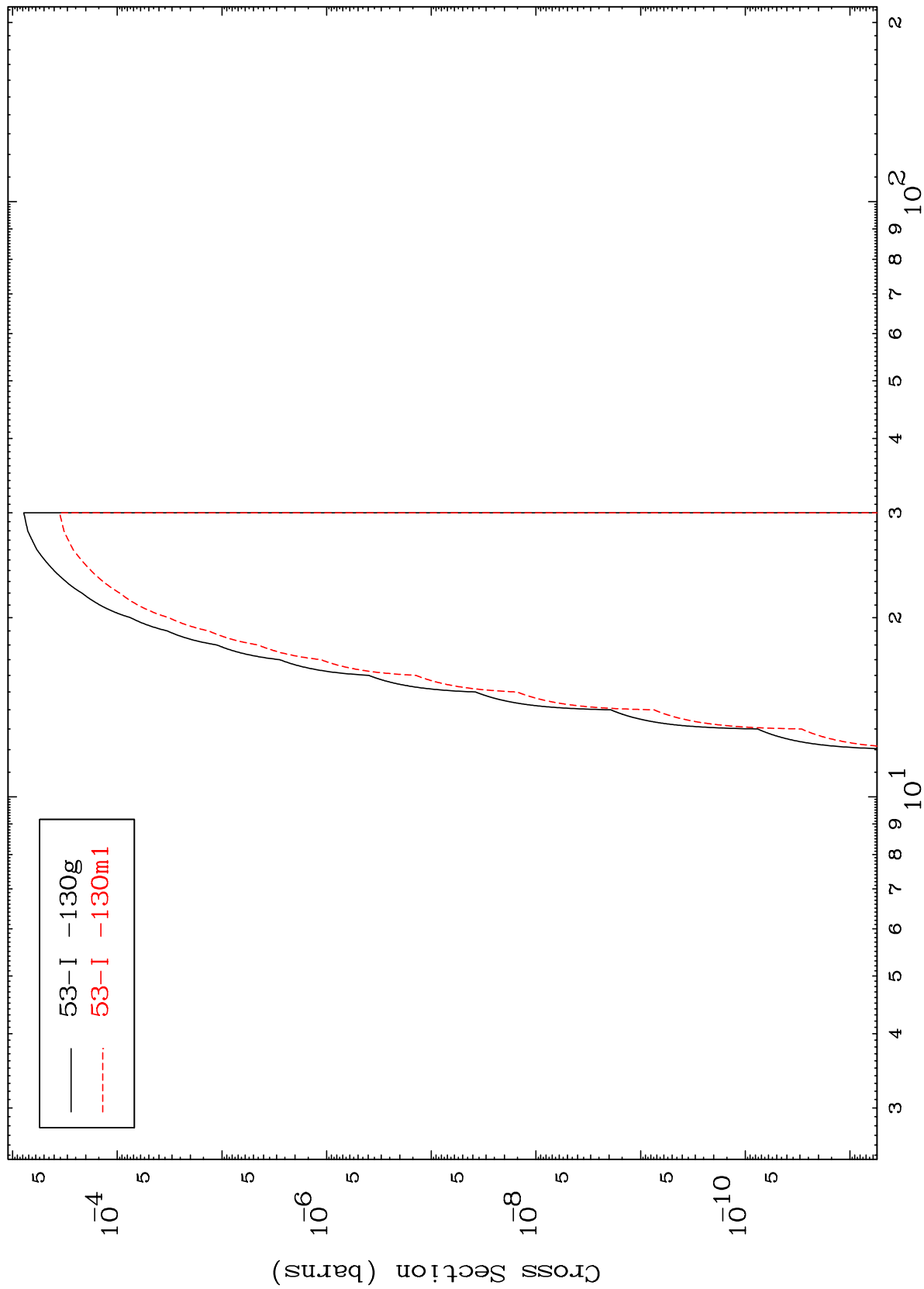
53-I -133

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53-I -133

(n,2n) α

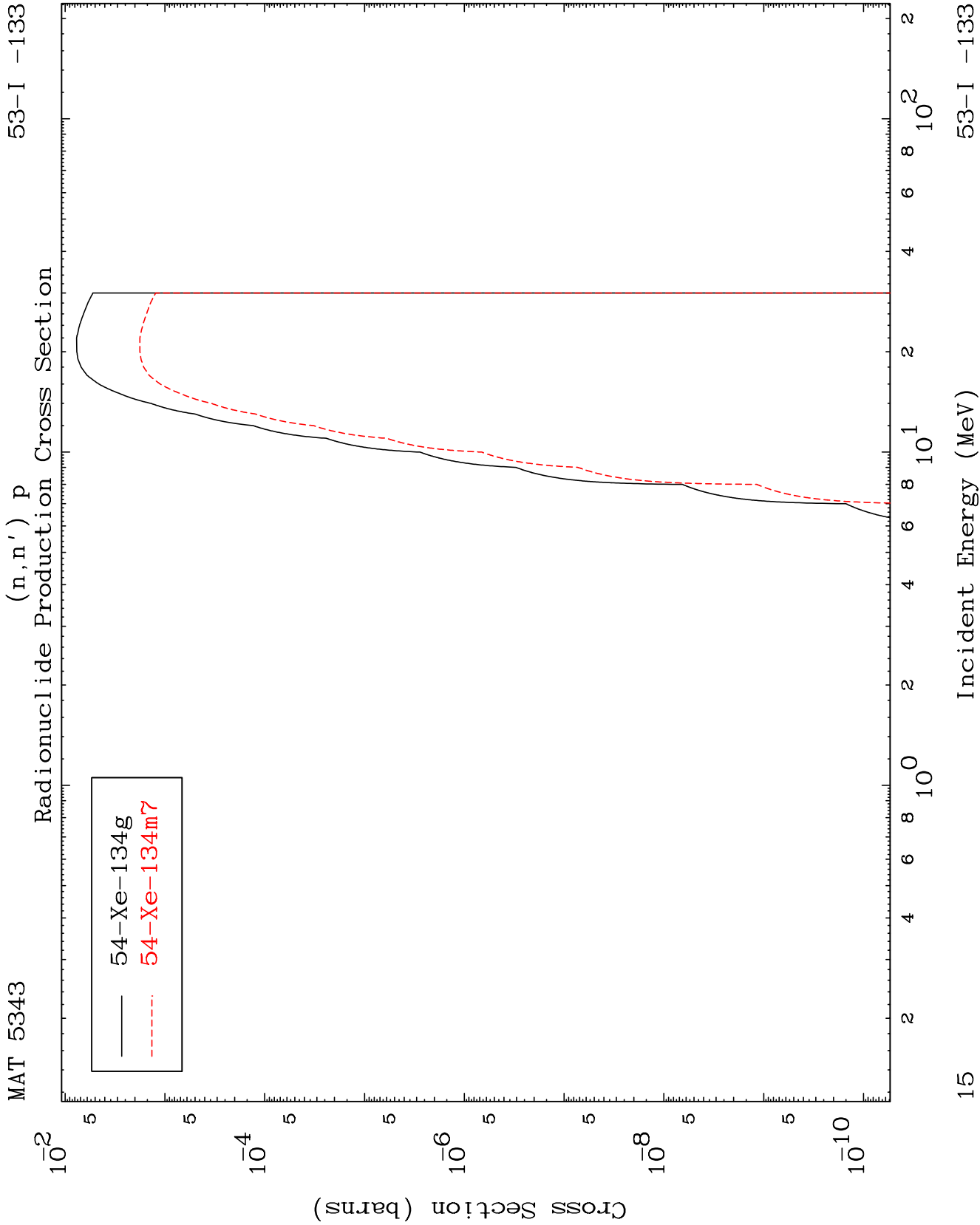
Radionuclide Production Cross Section



53-I -133

Incident Energy (MeV)

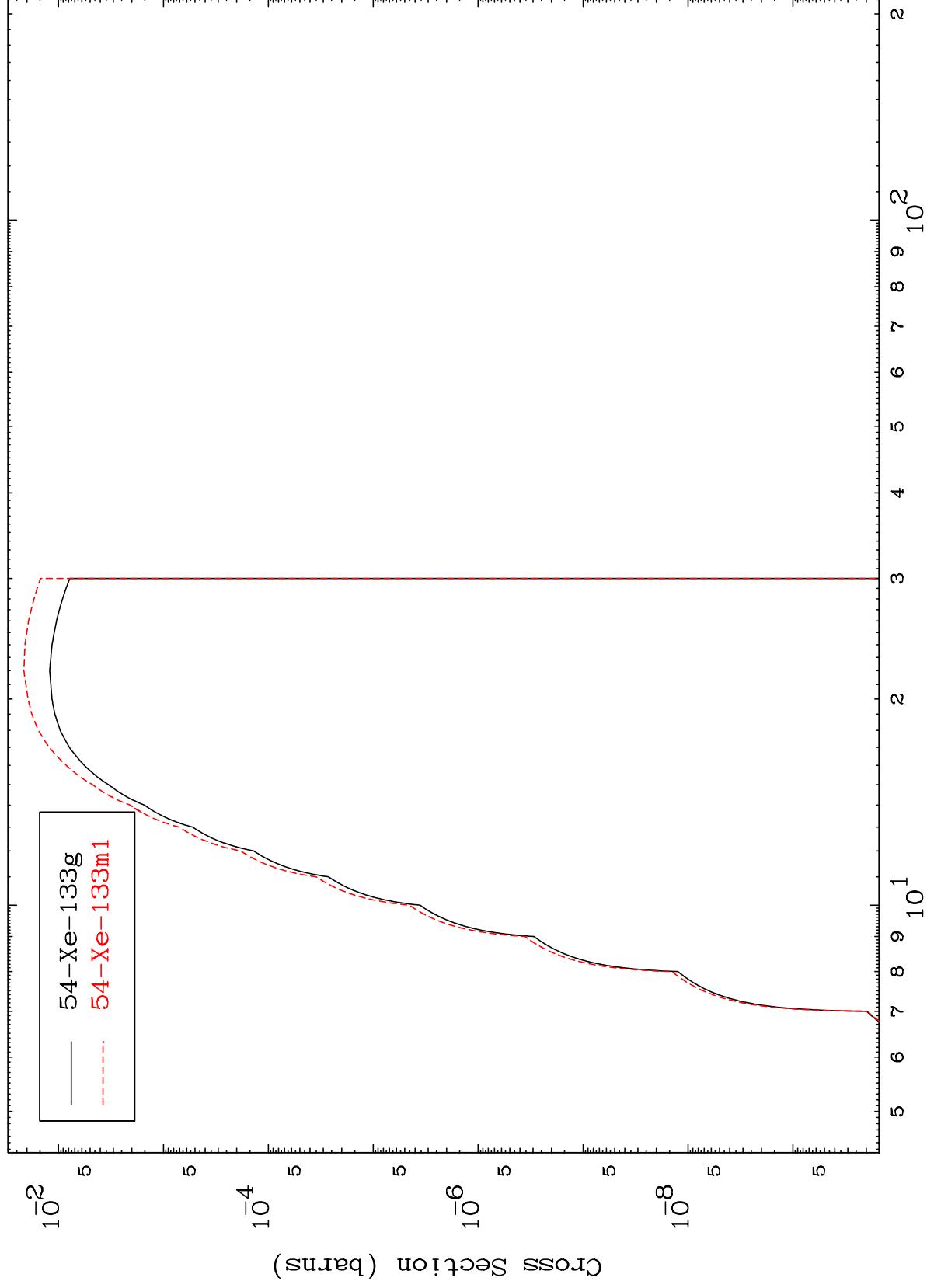
14



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53-I -133

(n,n') d
Radionuclide Production Cross Section



53-I -133

Incident Energy (MeV)

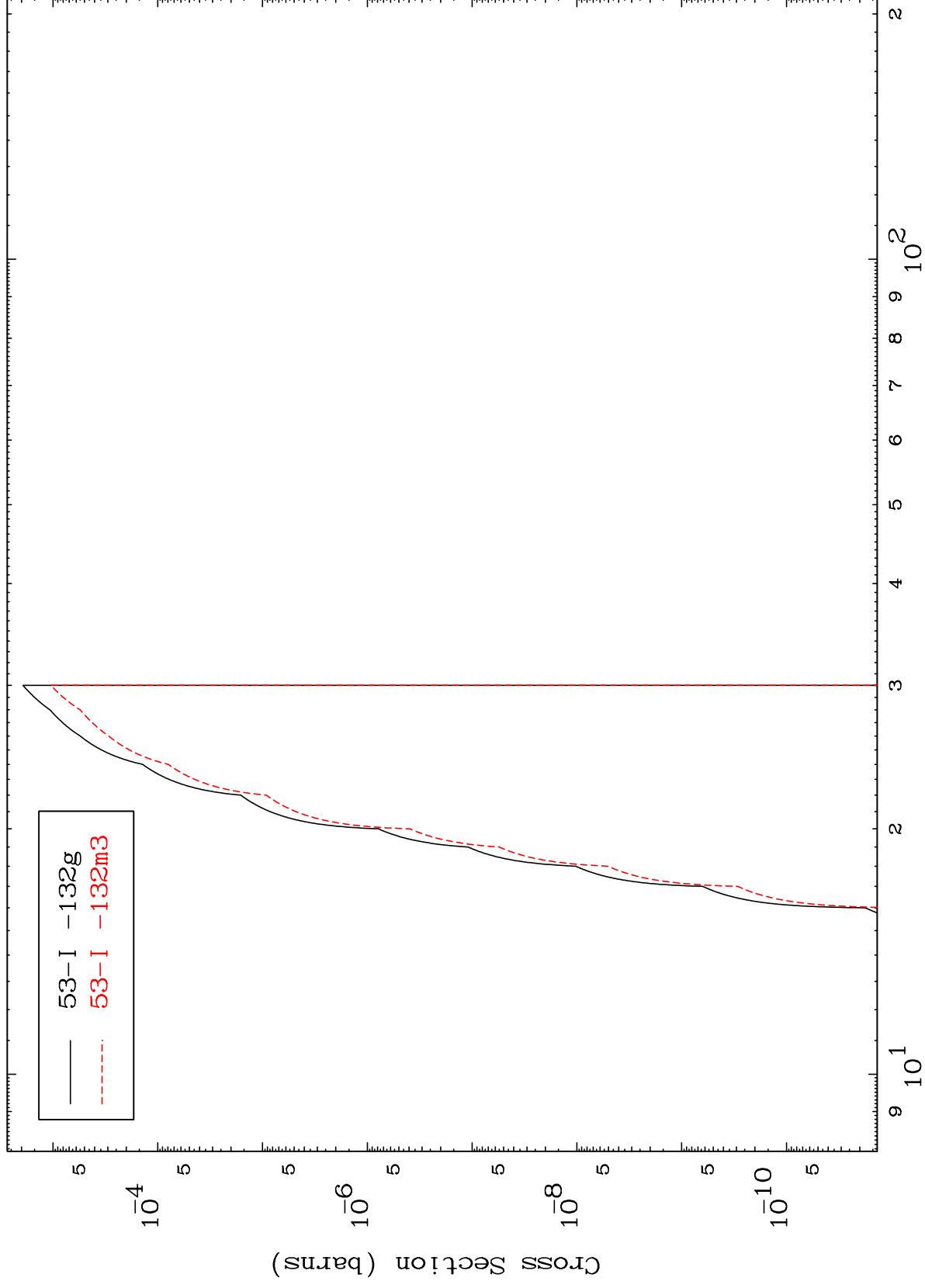
16

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(n,n') He-3

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Radionuclide Production Cross Section



17

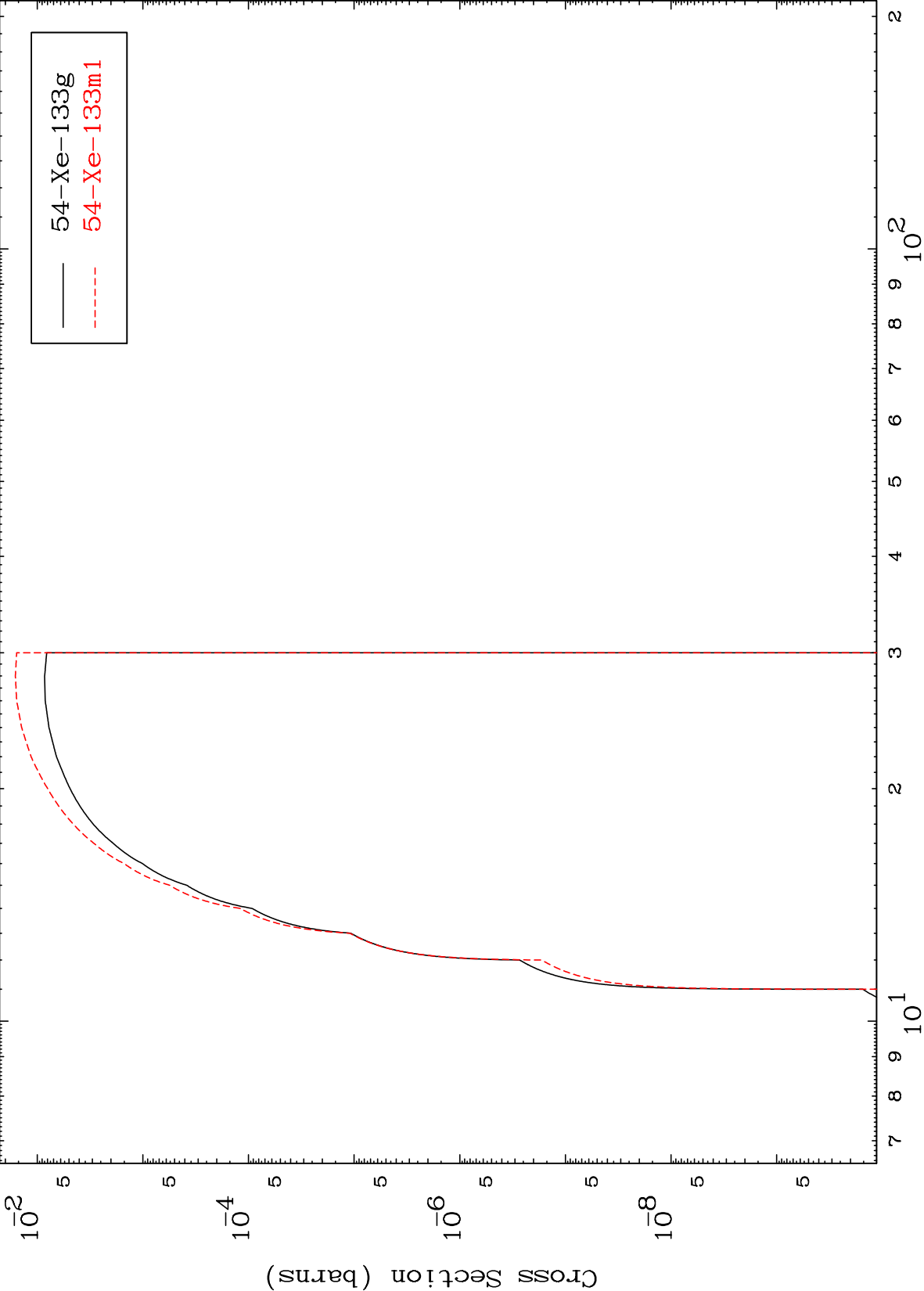
Incident Energy (MeV)

53-I -133

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53-I -133

(n,2n) p
Radionuclide Production Cross Section



Incident Energy (MeV)

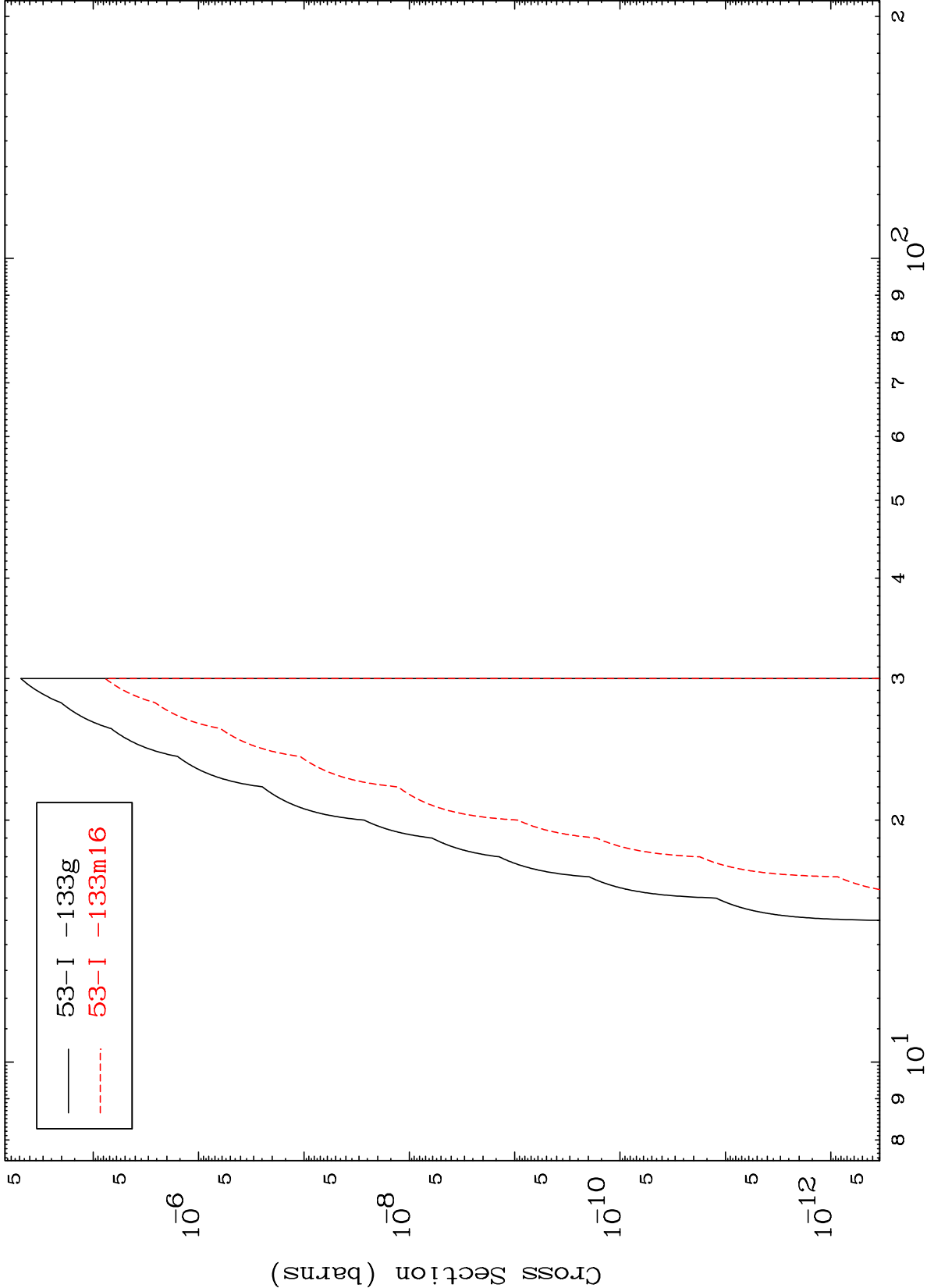
53-I -133

18

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53-I -133

(n,2n) p
Radionuclide Production Cross Section



53-I -133

Incident Energy (MeV)

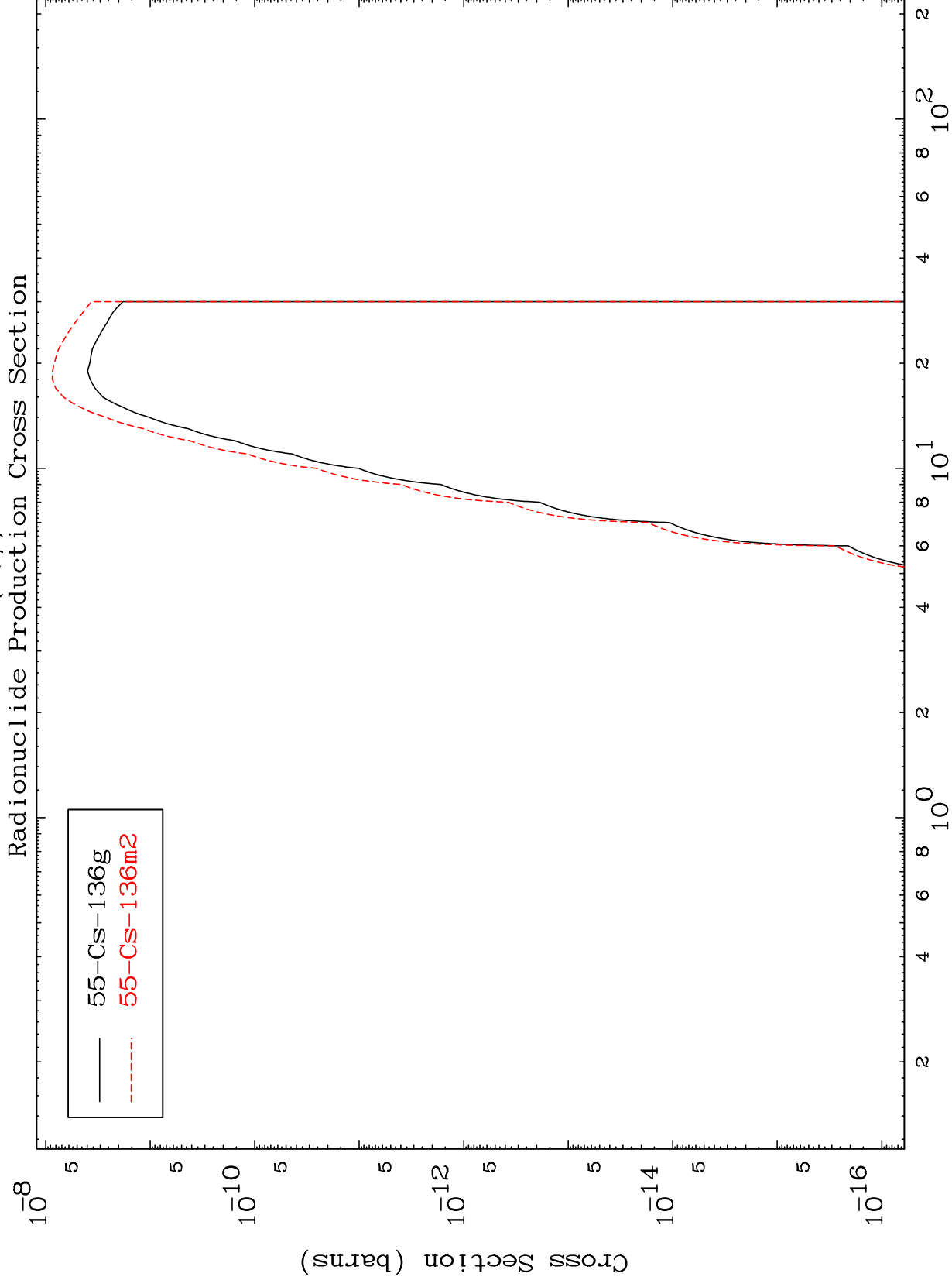
19

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 (n, γ)

53-I -133

Radionuclide Production Cross Section

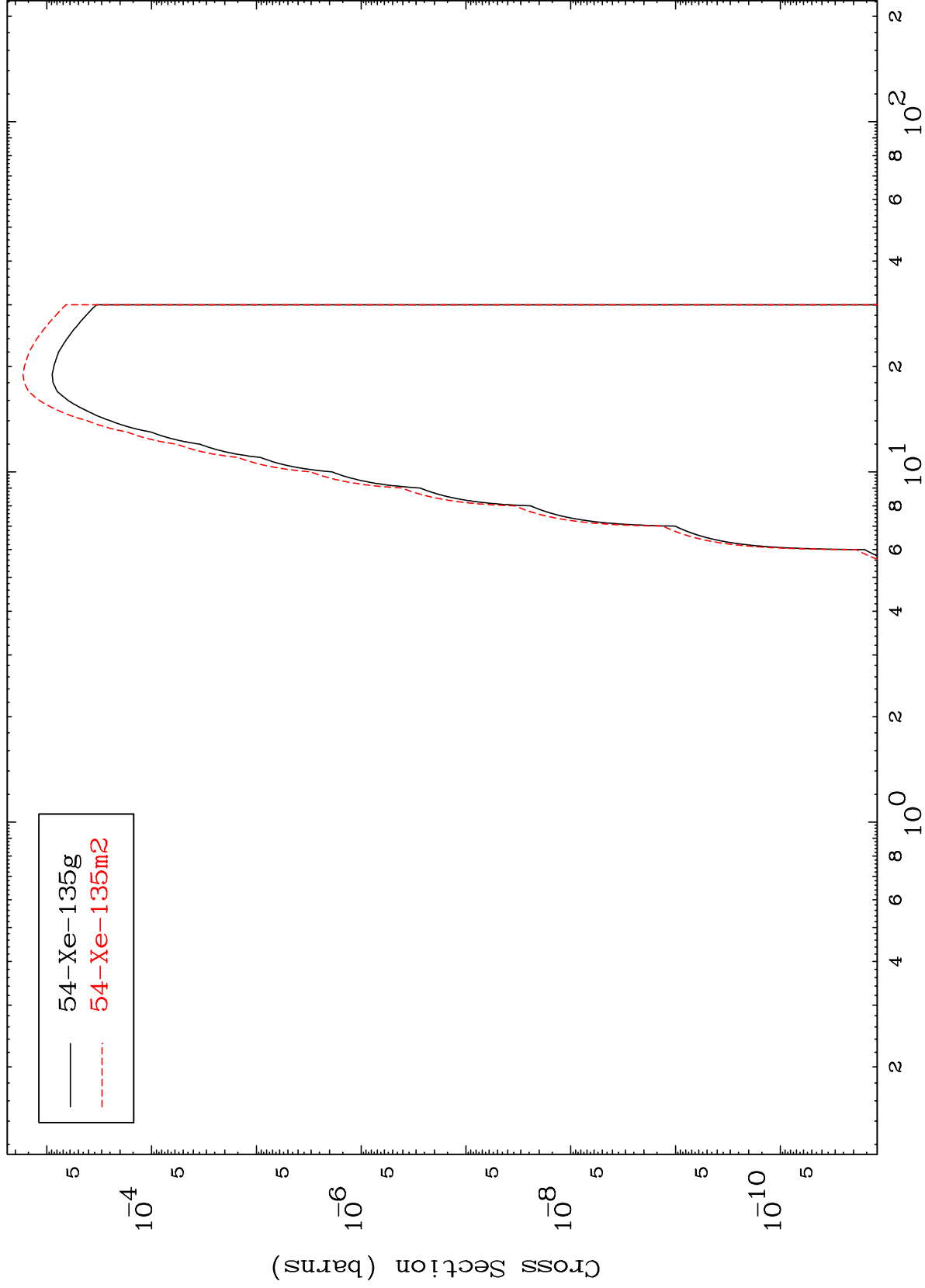


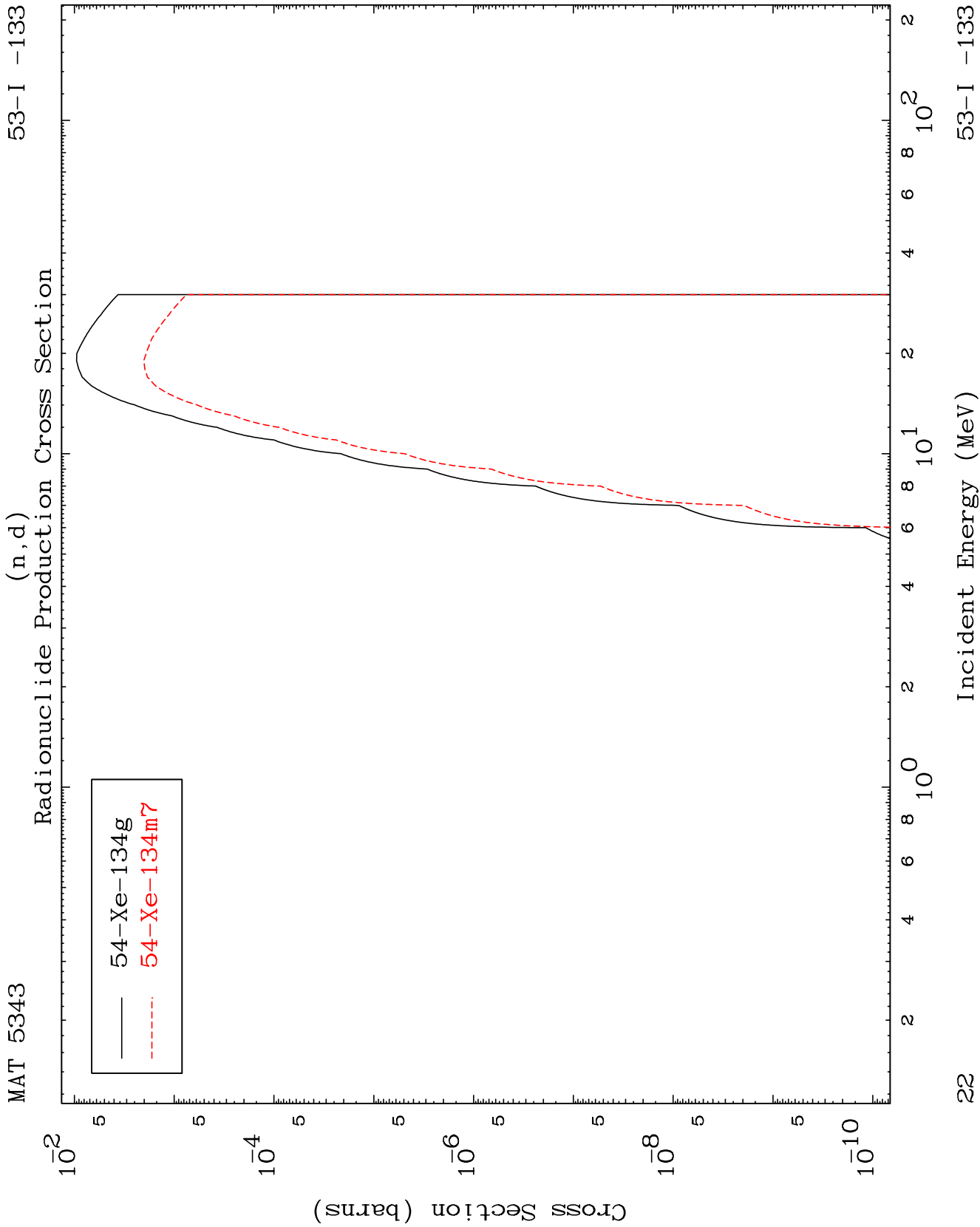
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Incident Energy (MeV)

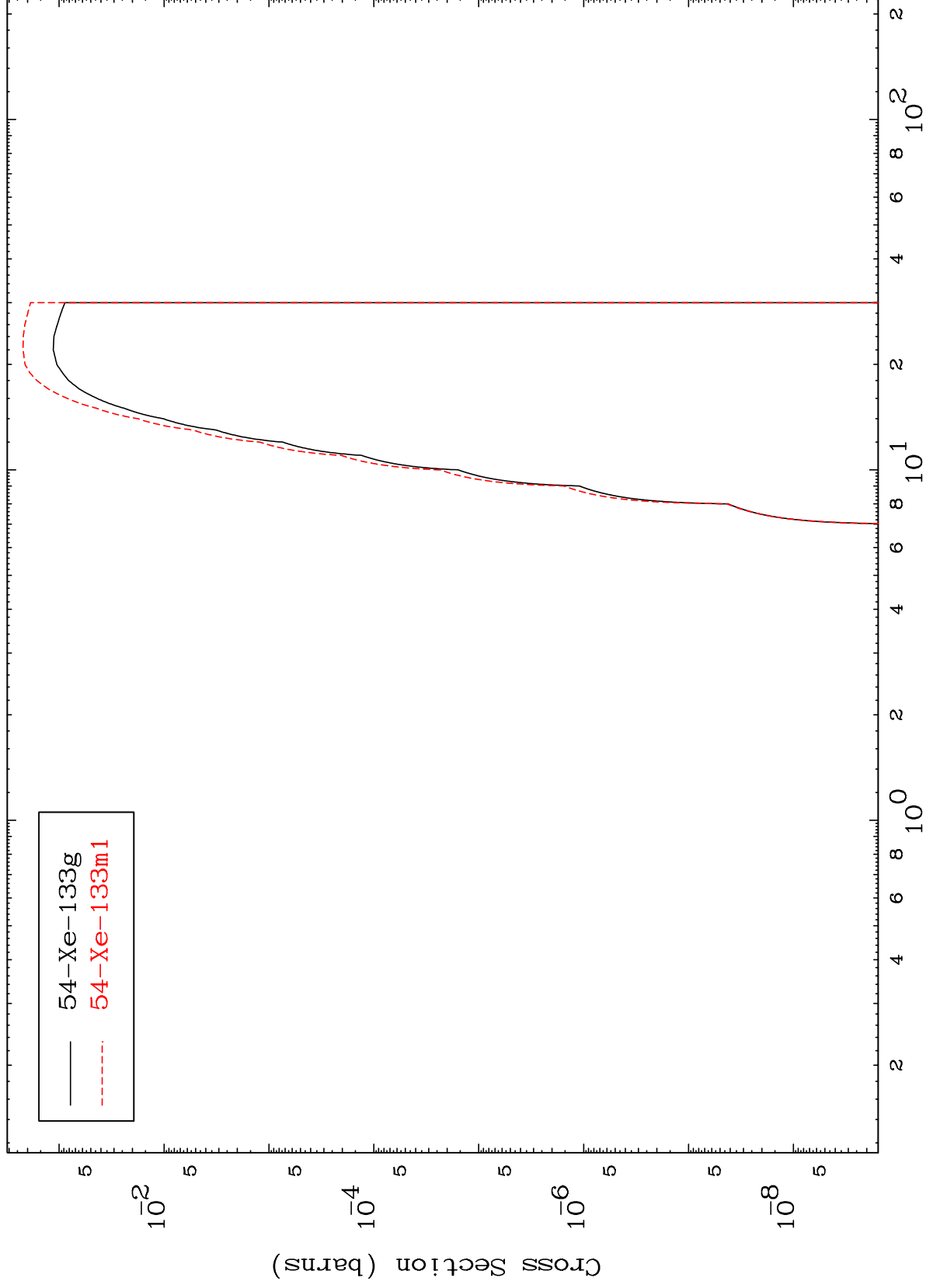
53-I -133

Radionuclide Production Cross Section (n,p)





Radionuclide Production Cross Section

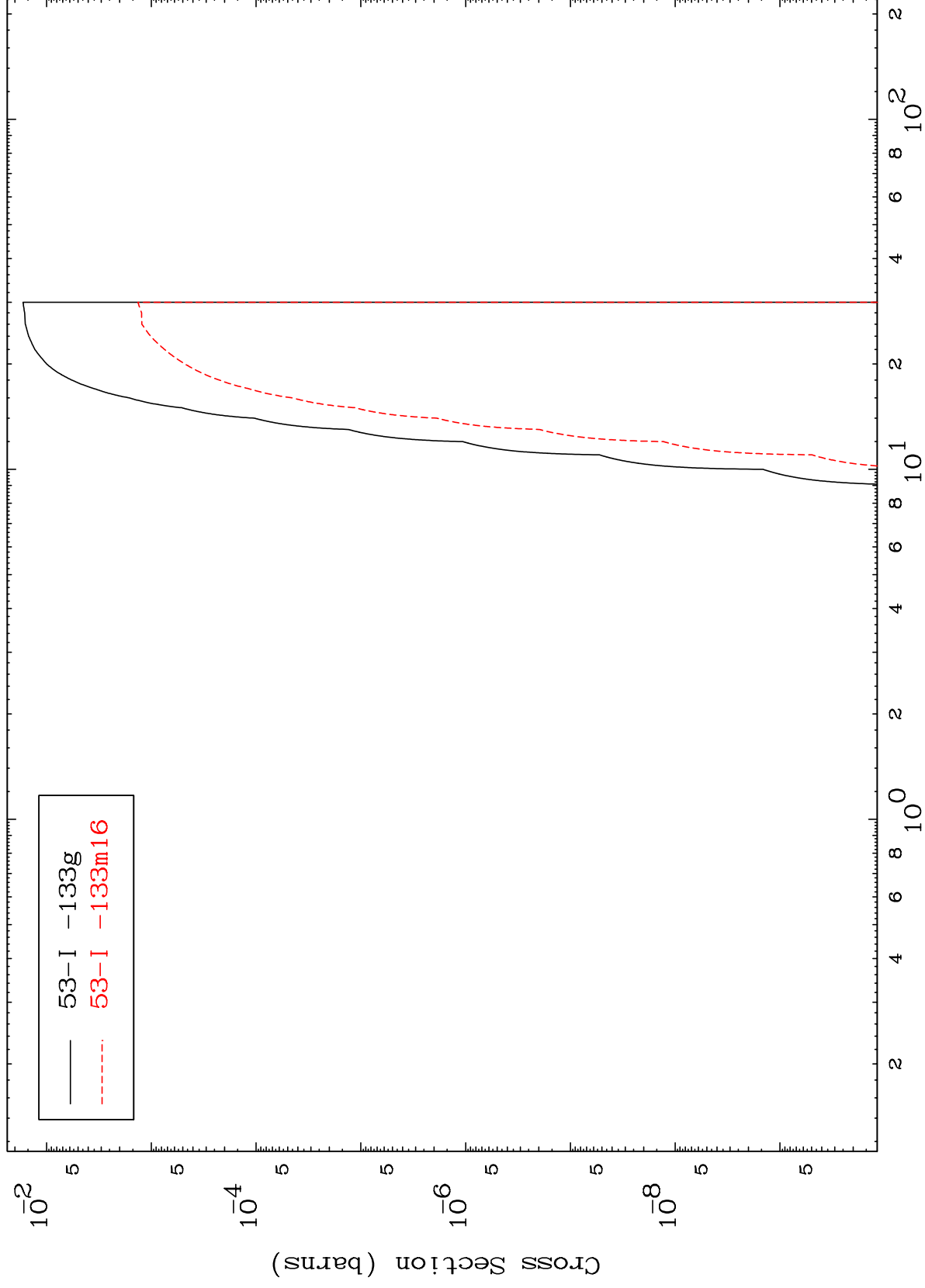


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(n,He-3)

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Radionuclide Production Cross Section



24

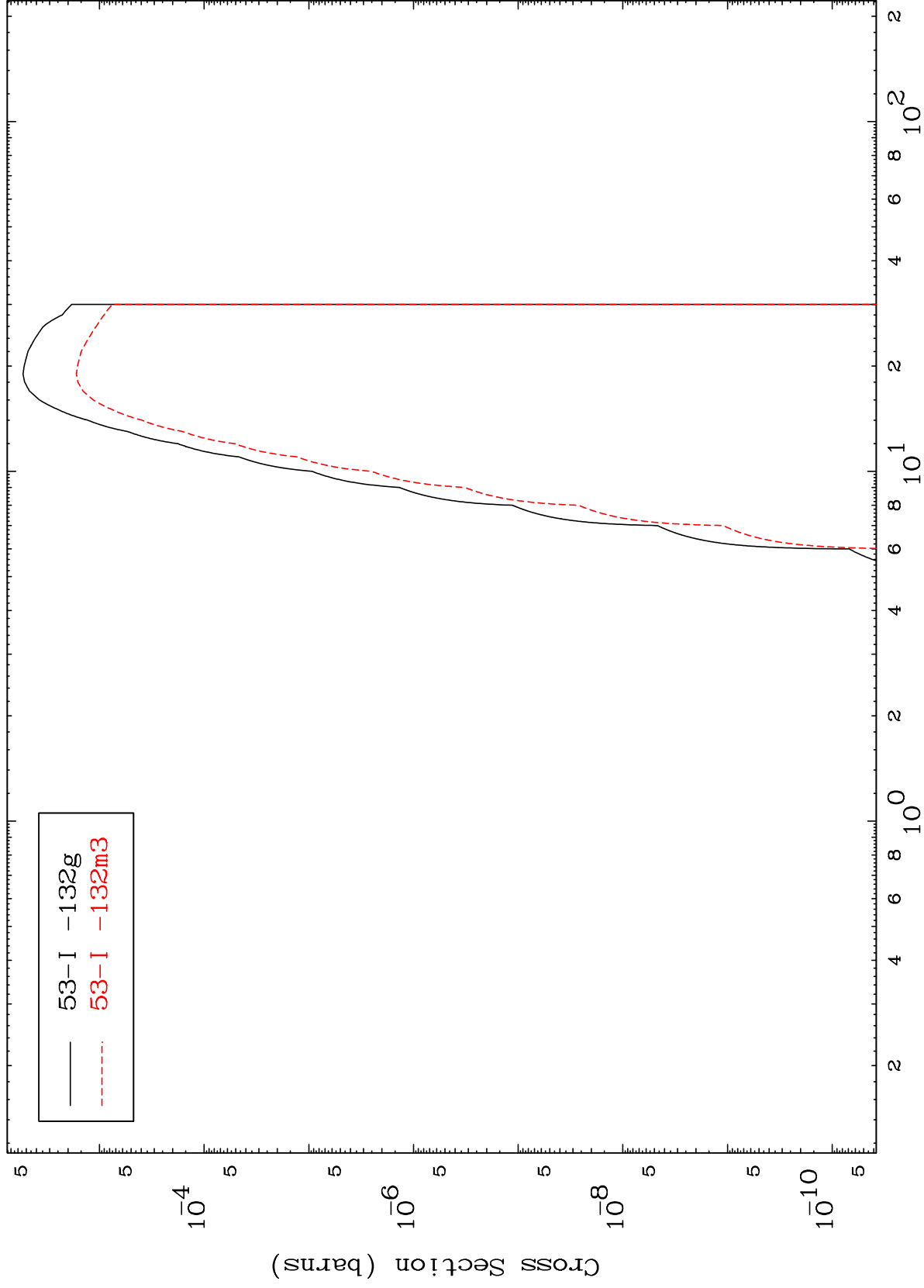
Incident Energy (MeV)

53-I -133

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53-I -133

Radionuclide Production Cross Section



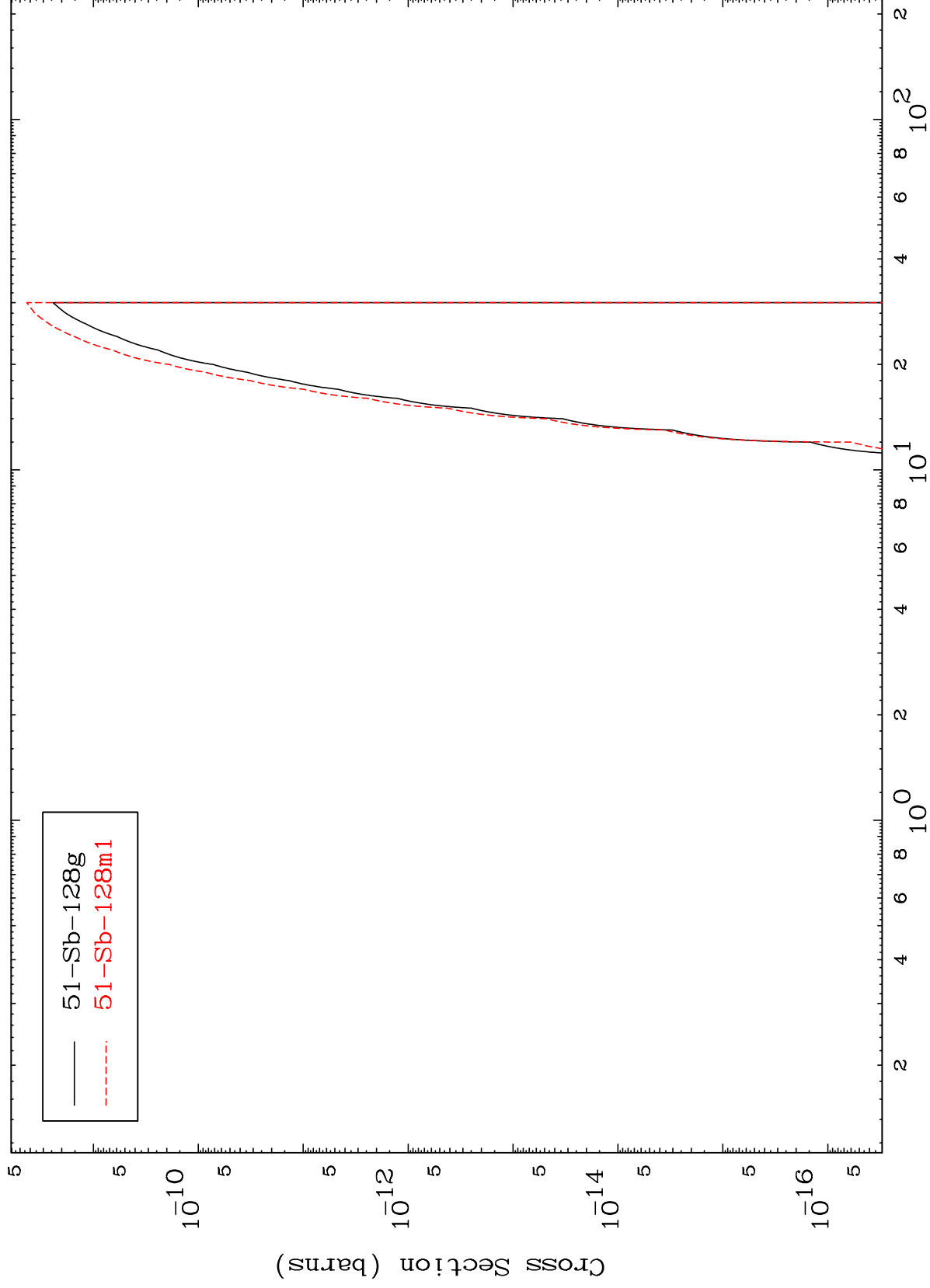
25

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53-I -133

Radionuclide Production Cross Section
(n,2α)



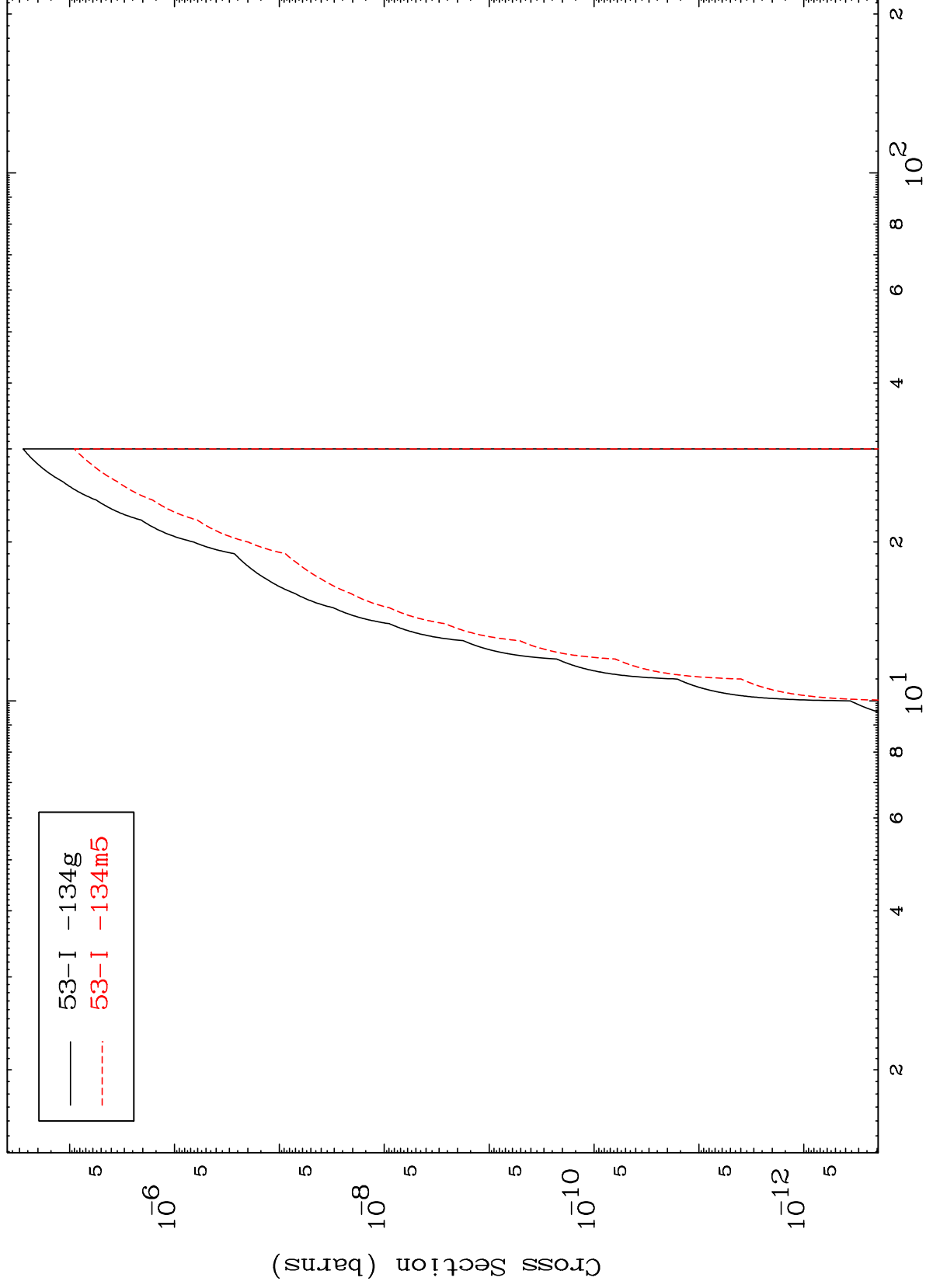
26

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53-I -133

(n,2p)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

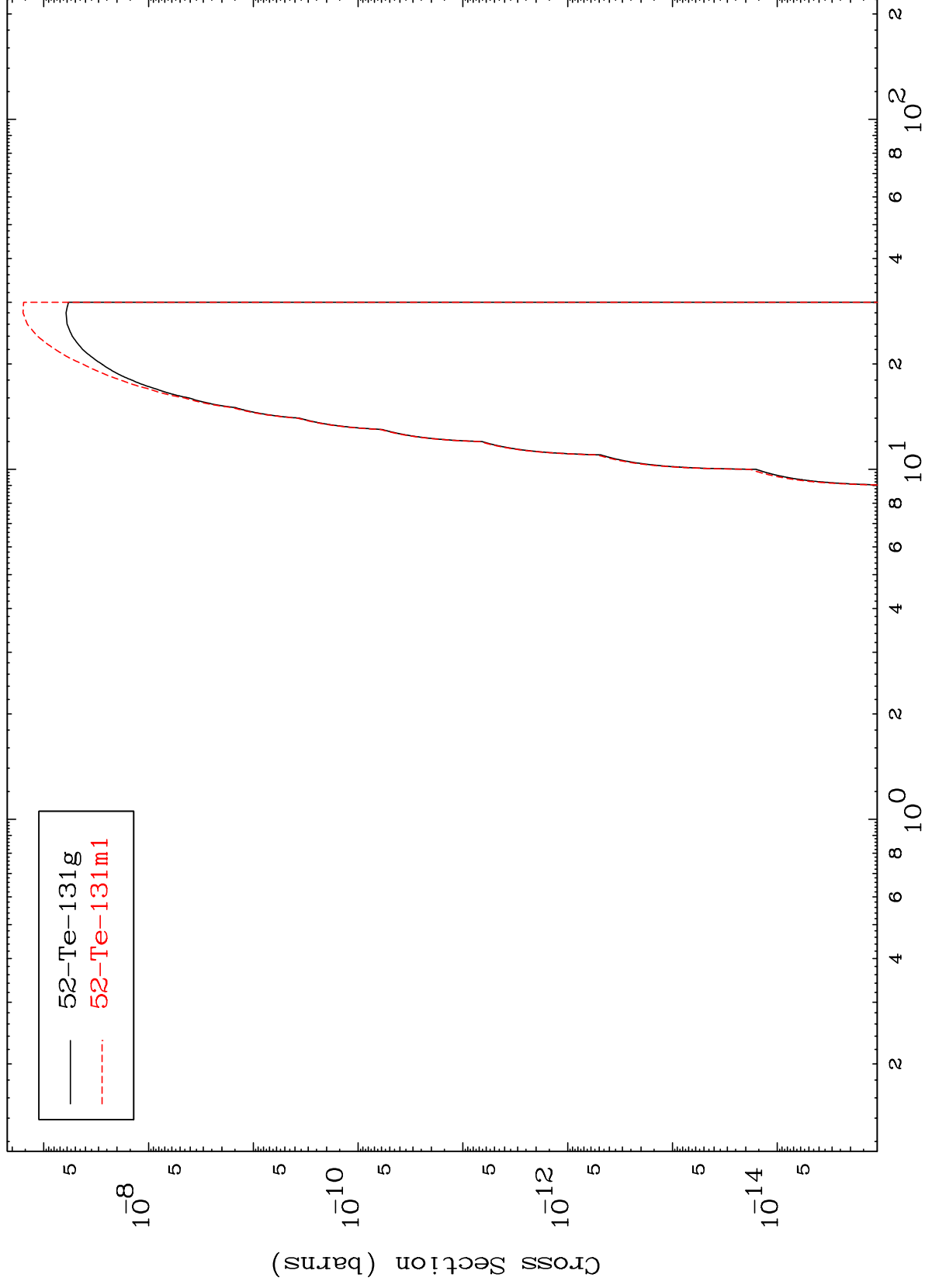
53-I -133

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(n,p) α

53-I -133

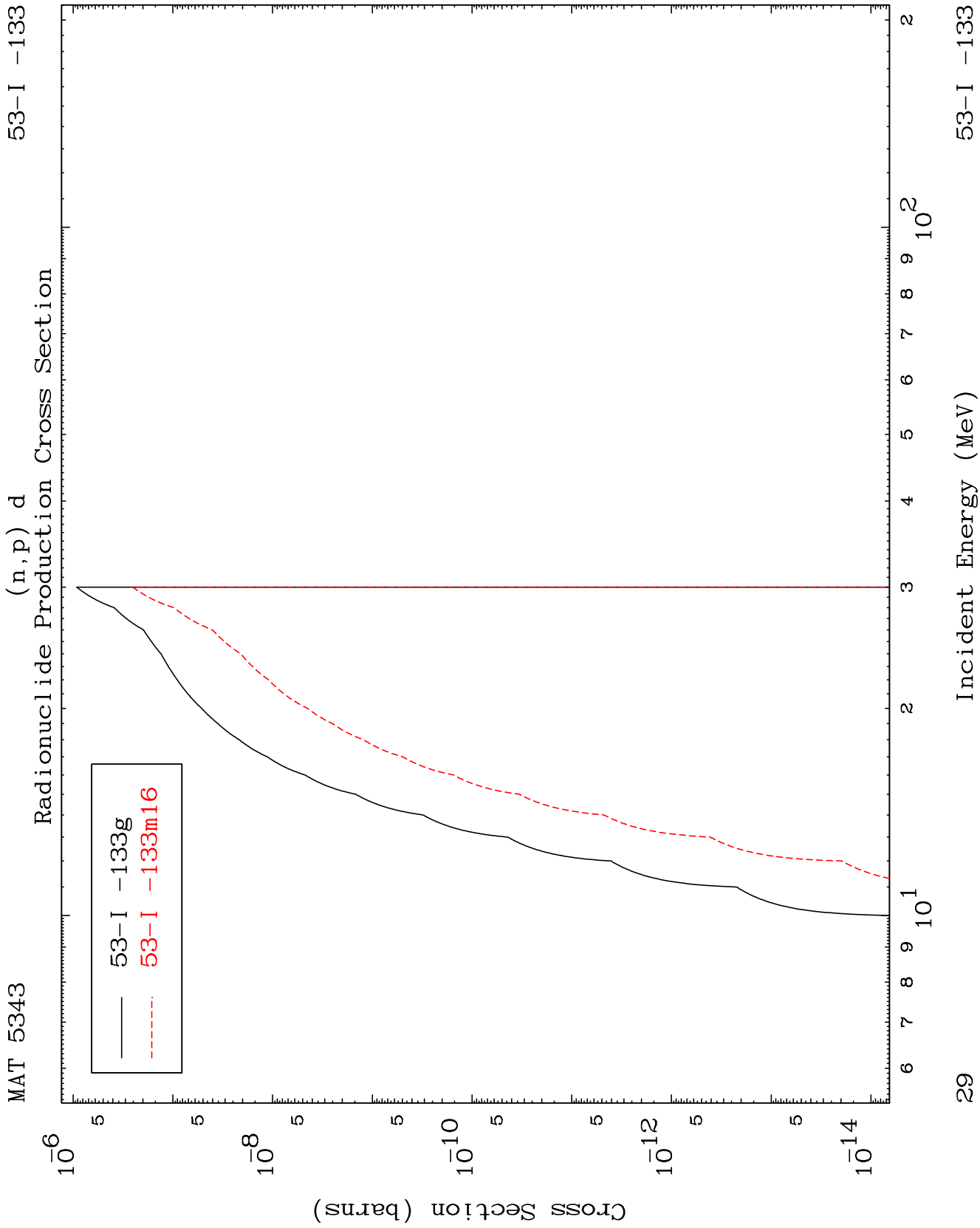
Radionuclide Production Cross Section



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Incident Energy (MeV)

53-I -133

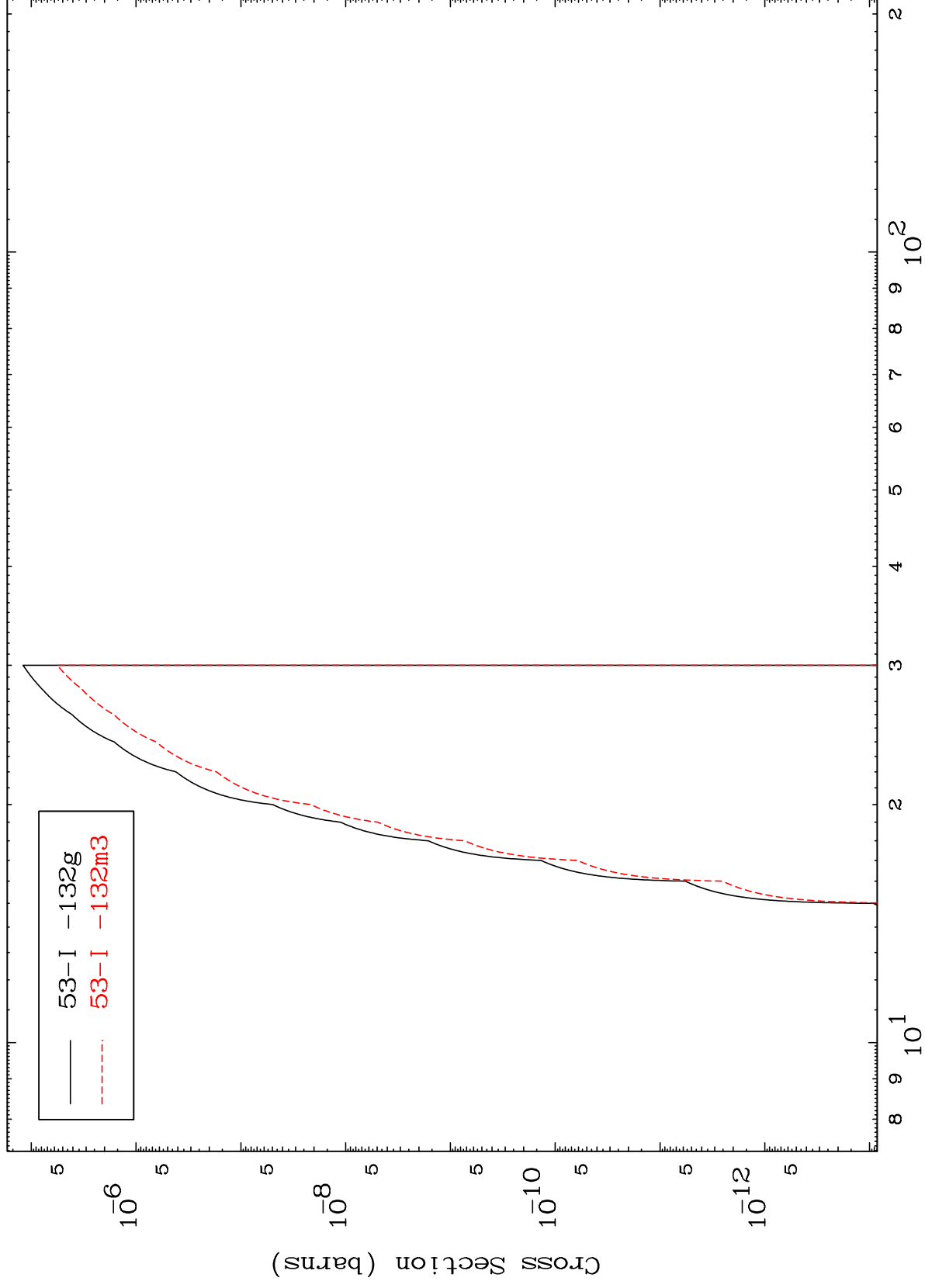


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(n,p) t

53-I -133

Radionuclide Production Cross Section



Incident Energy (MeV)

53-I -133

30