

Program EVALPLOT
(Version 2021-1)

by

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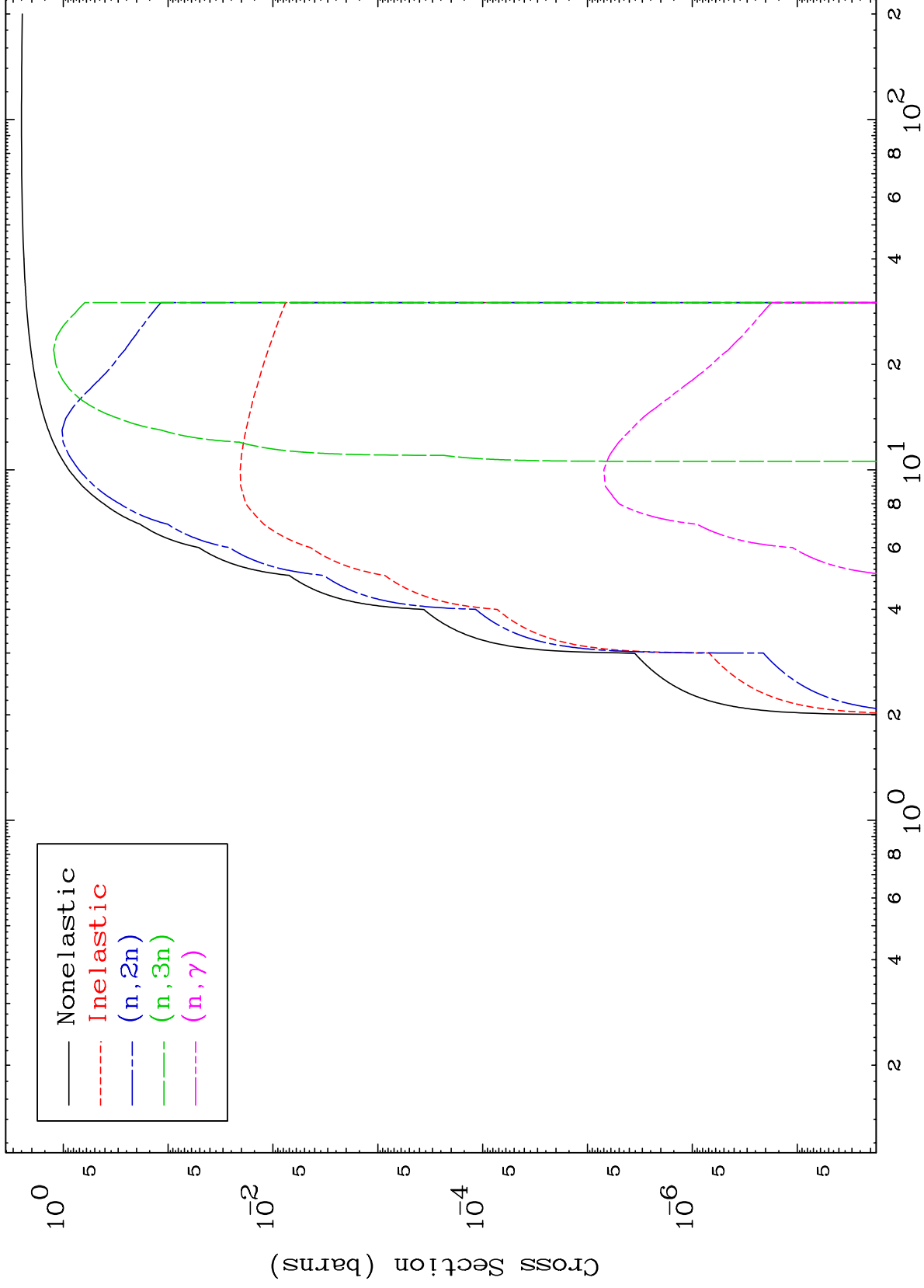
Press Mouse Button to Start

MAT 5528

Deuteron Major

55-Cs-134

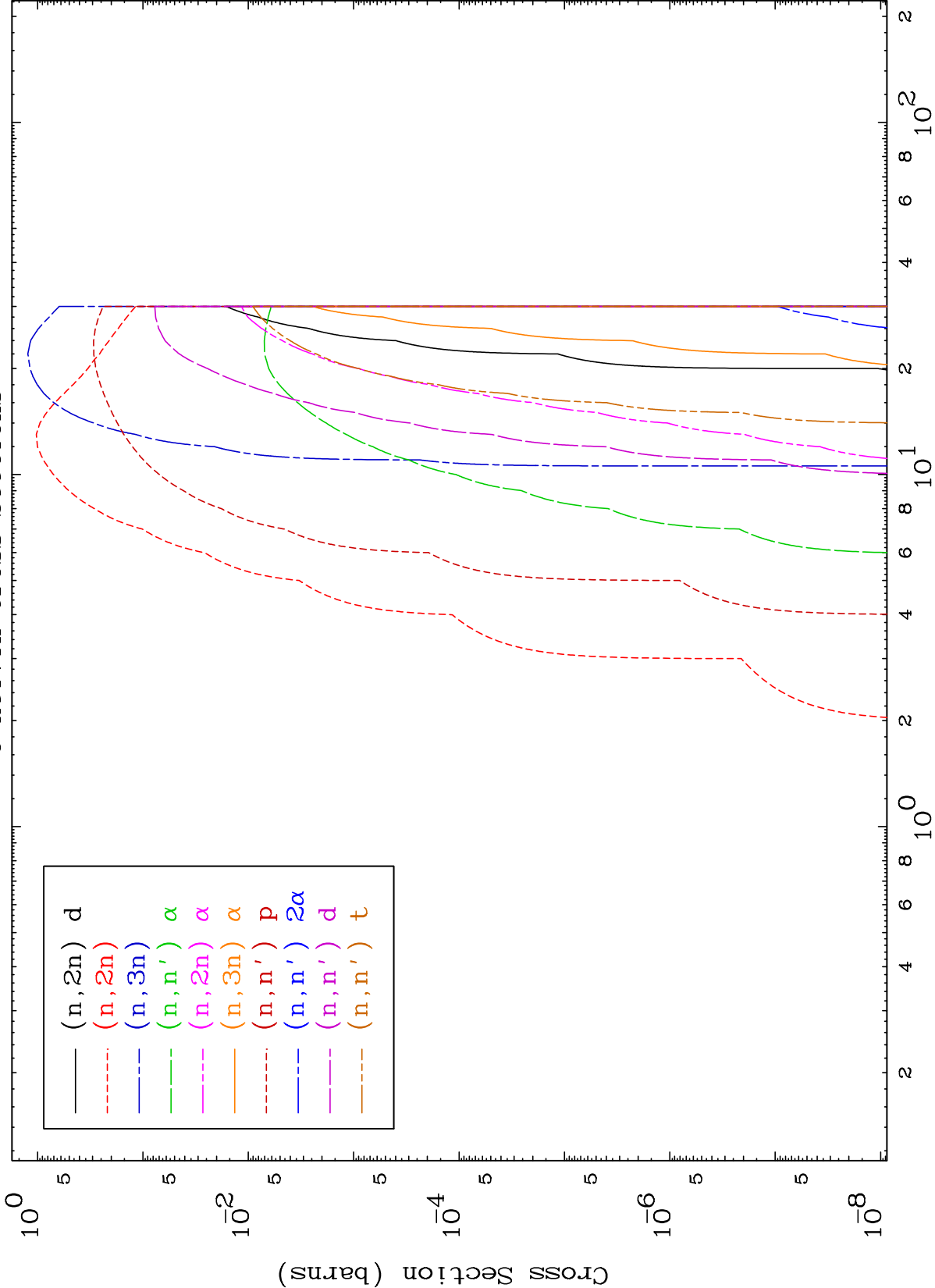
0 Kelvin Cross Sections

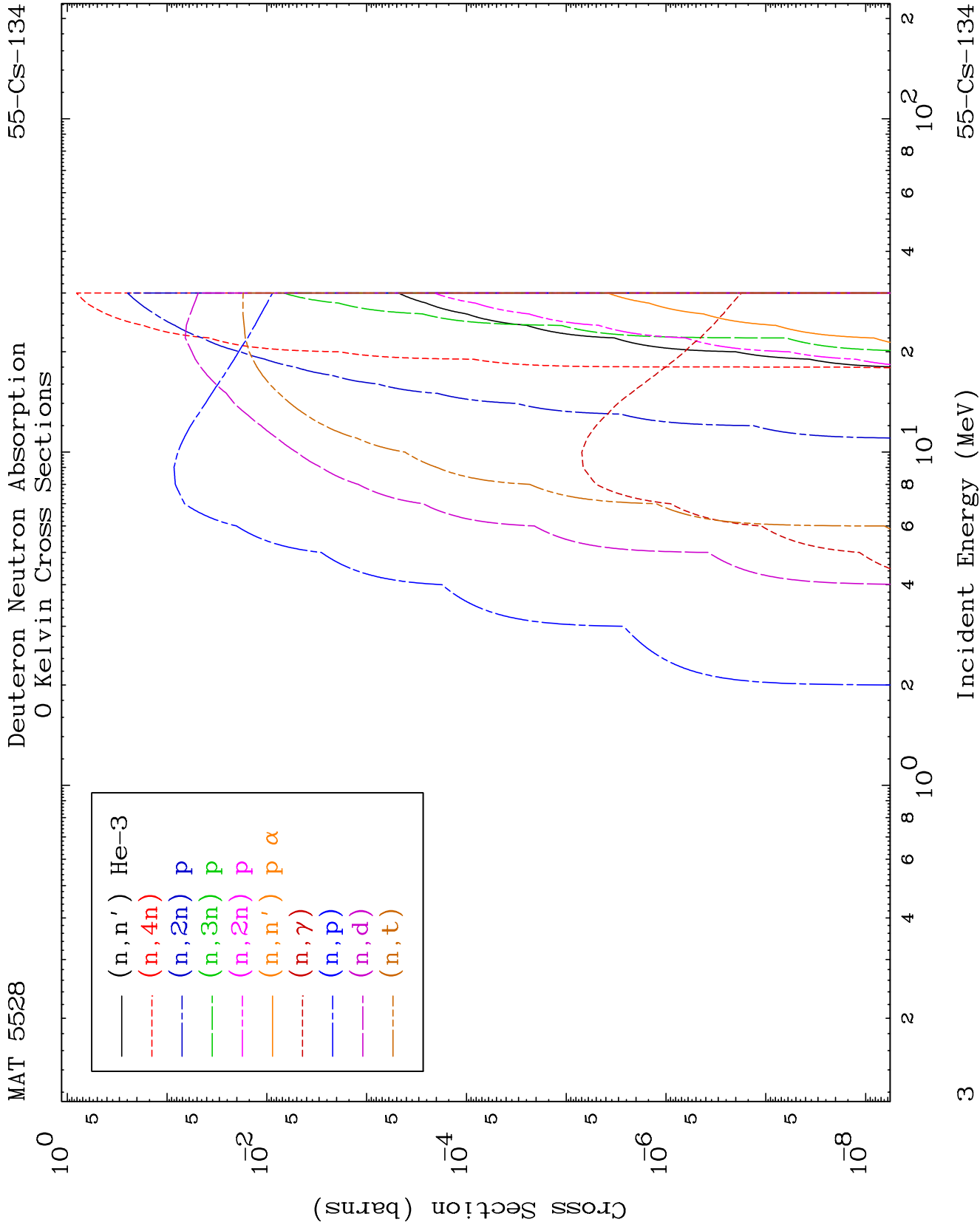


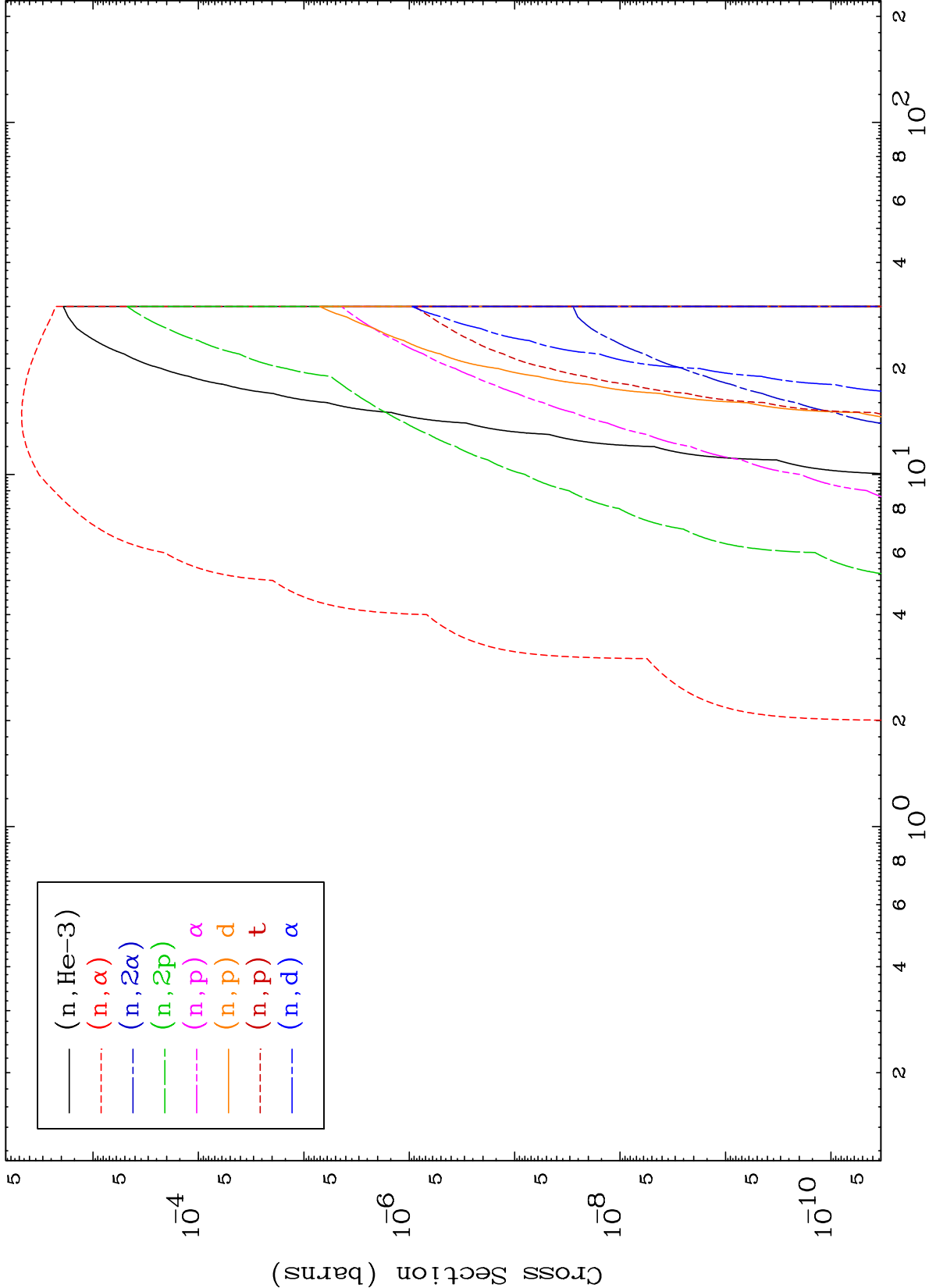
1

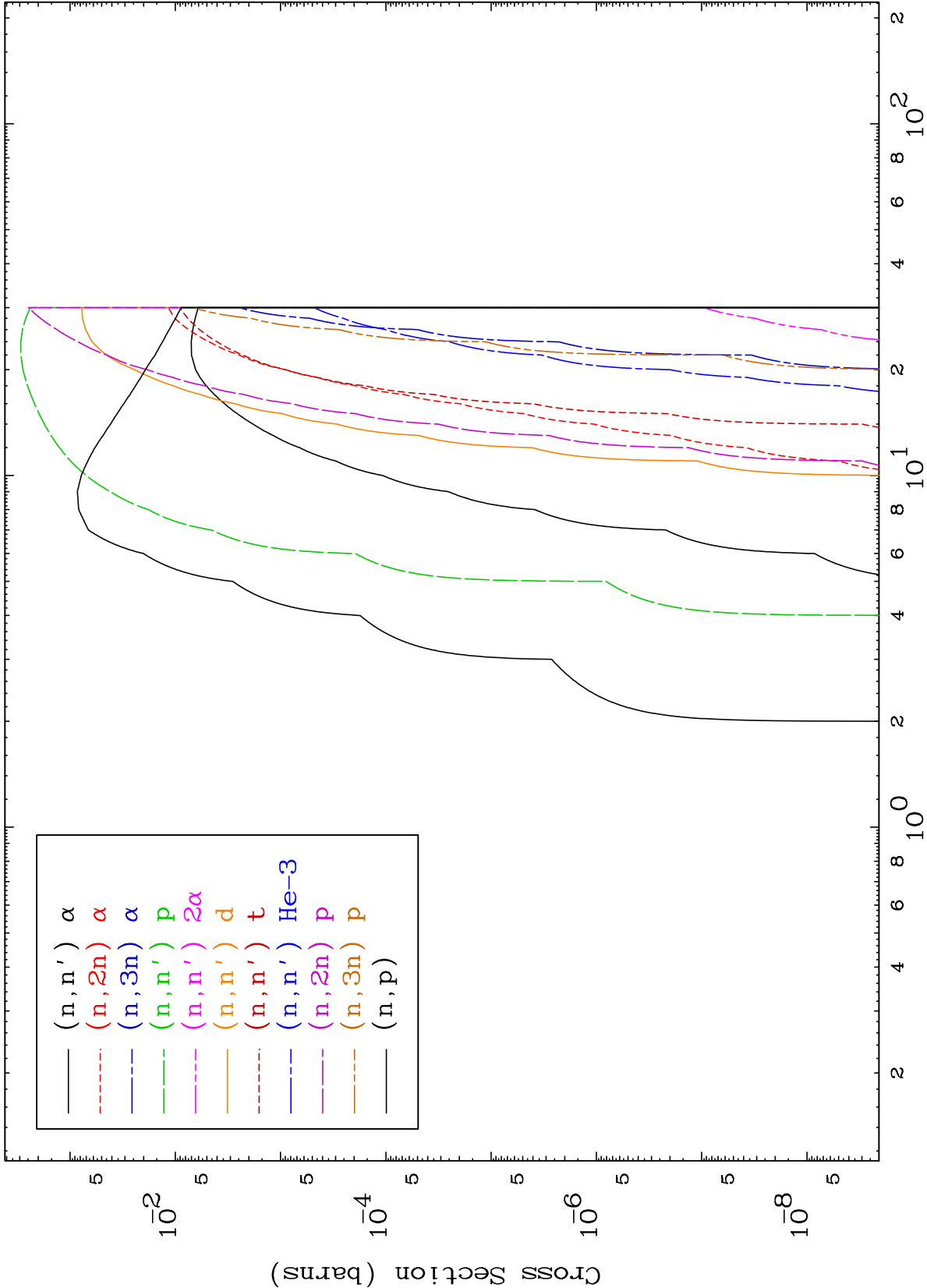
Incident Energy (MeV)

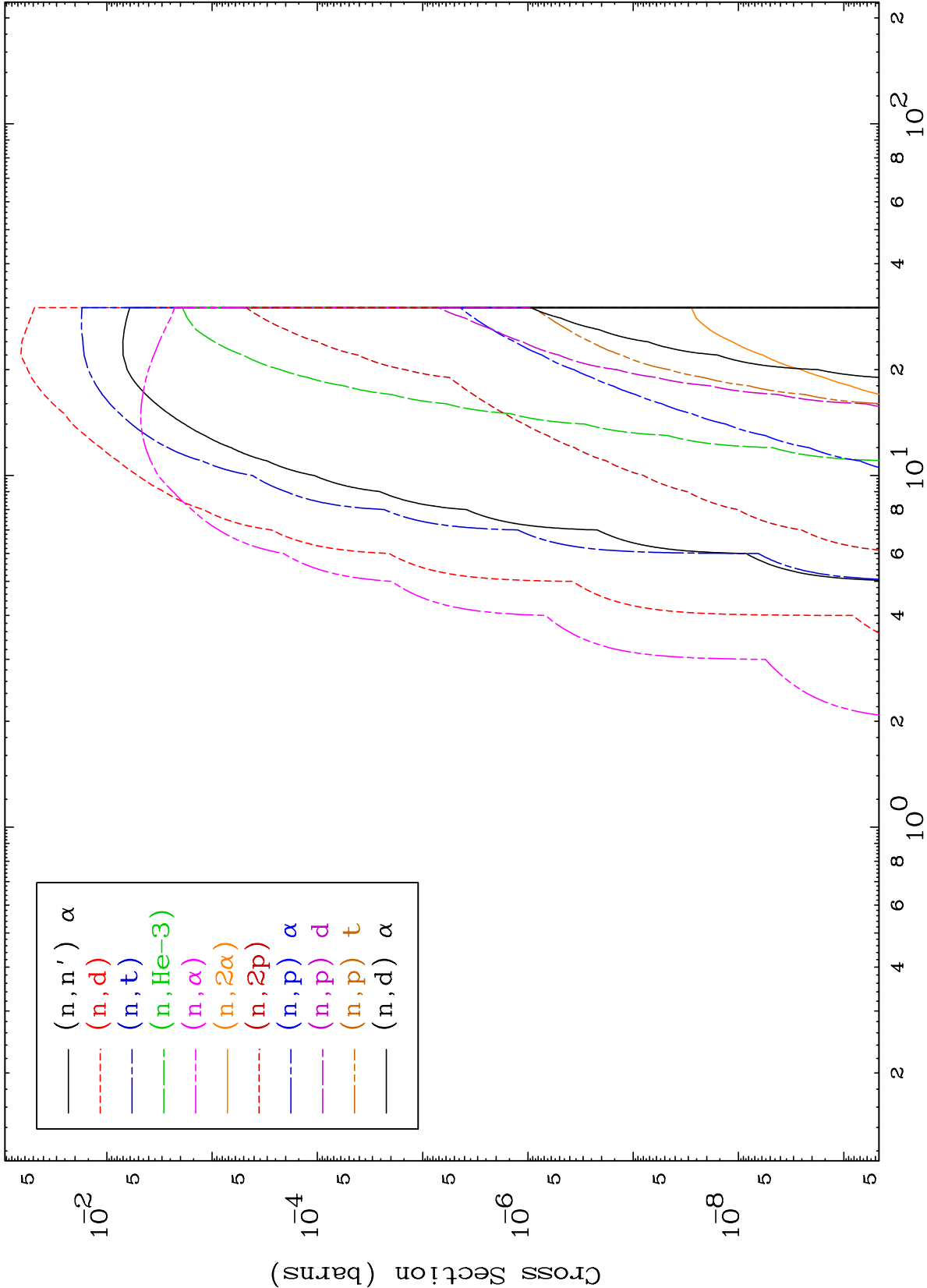
55-Cs-134







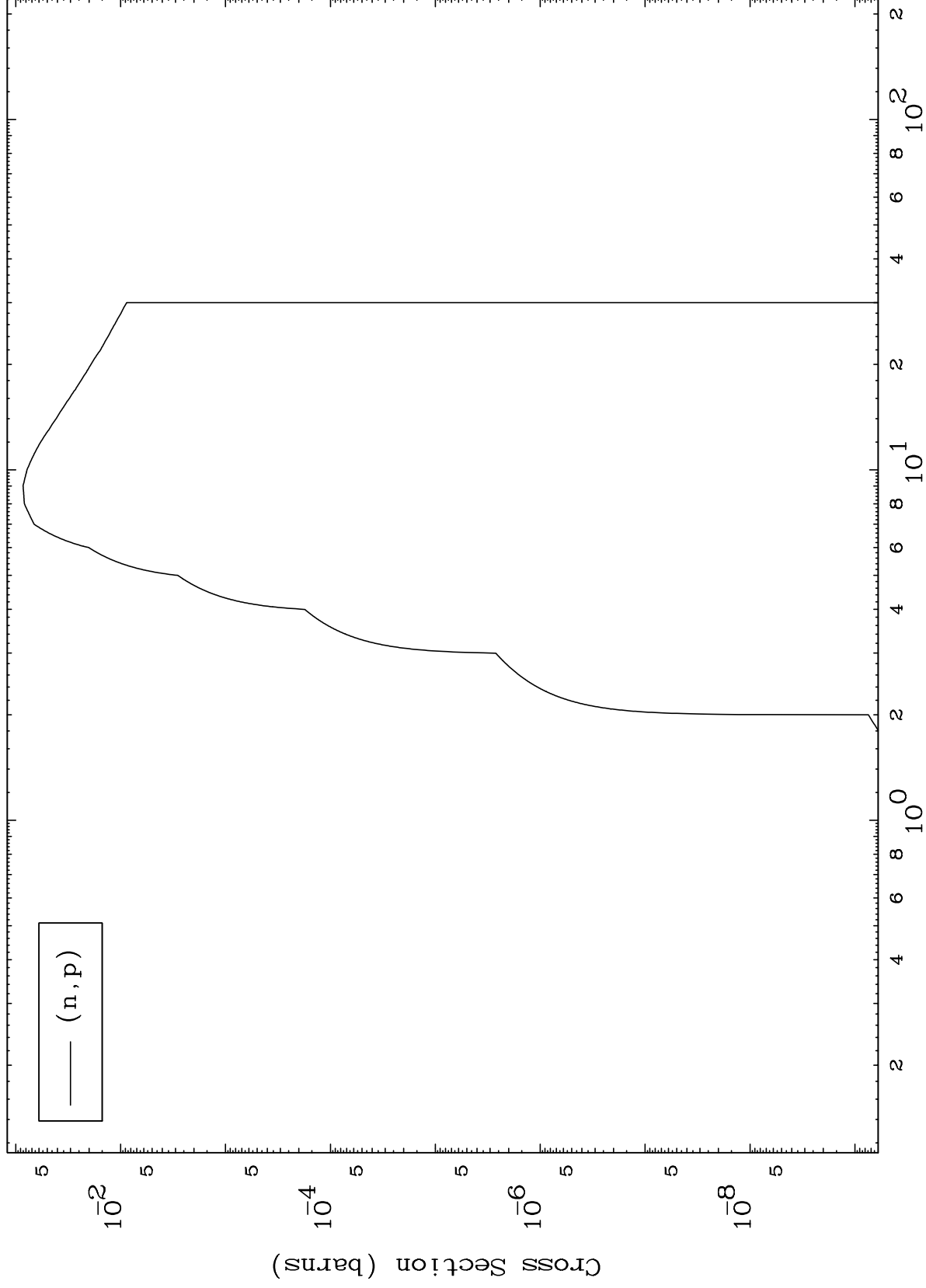




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55-Cs-134

(d,p) Levels
0 Kelvin Cross Sections



7

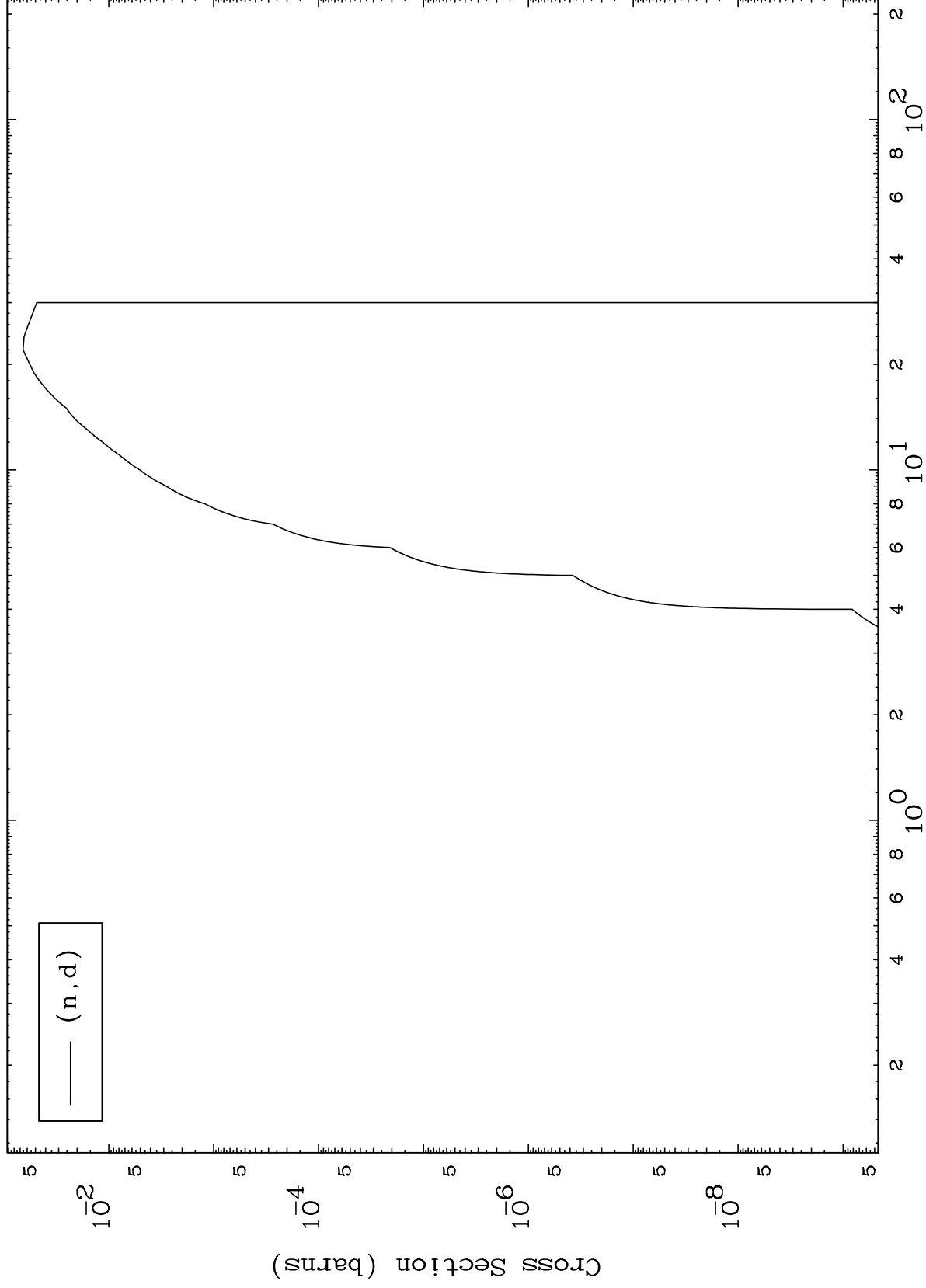
Incident Energy (MeV)

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55-Cs-134

(d,d) Levels
0 Kelvin Cross Sections



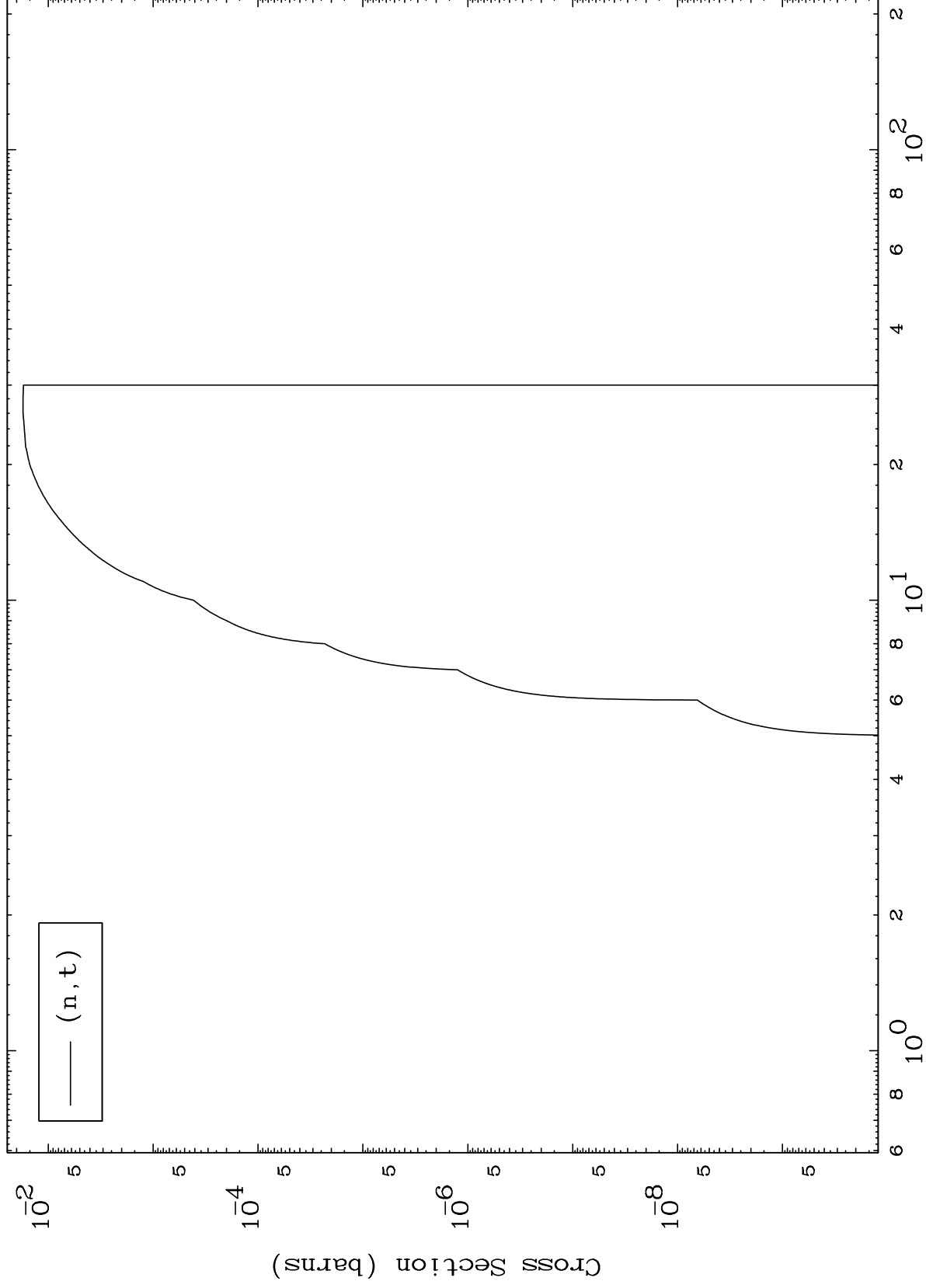
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55-Cs-134

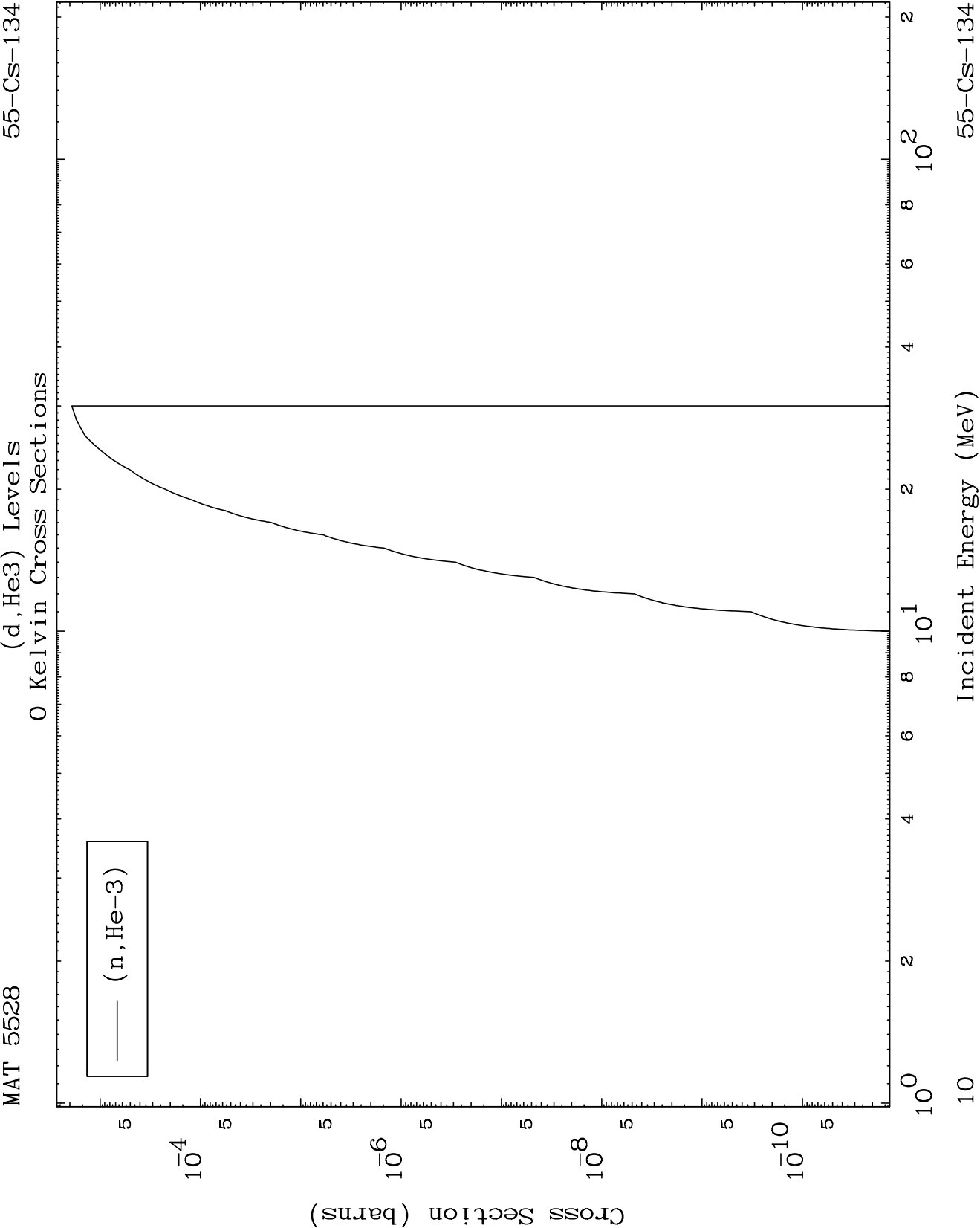
(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

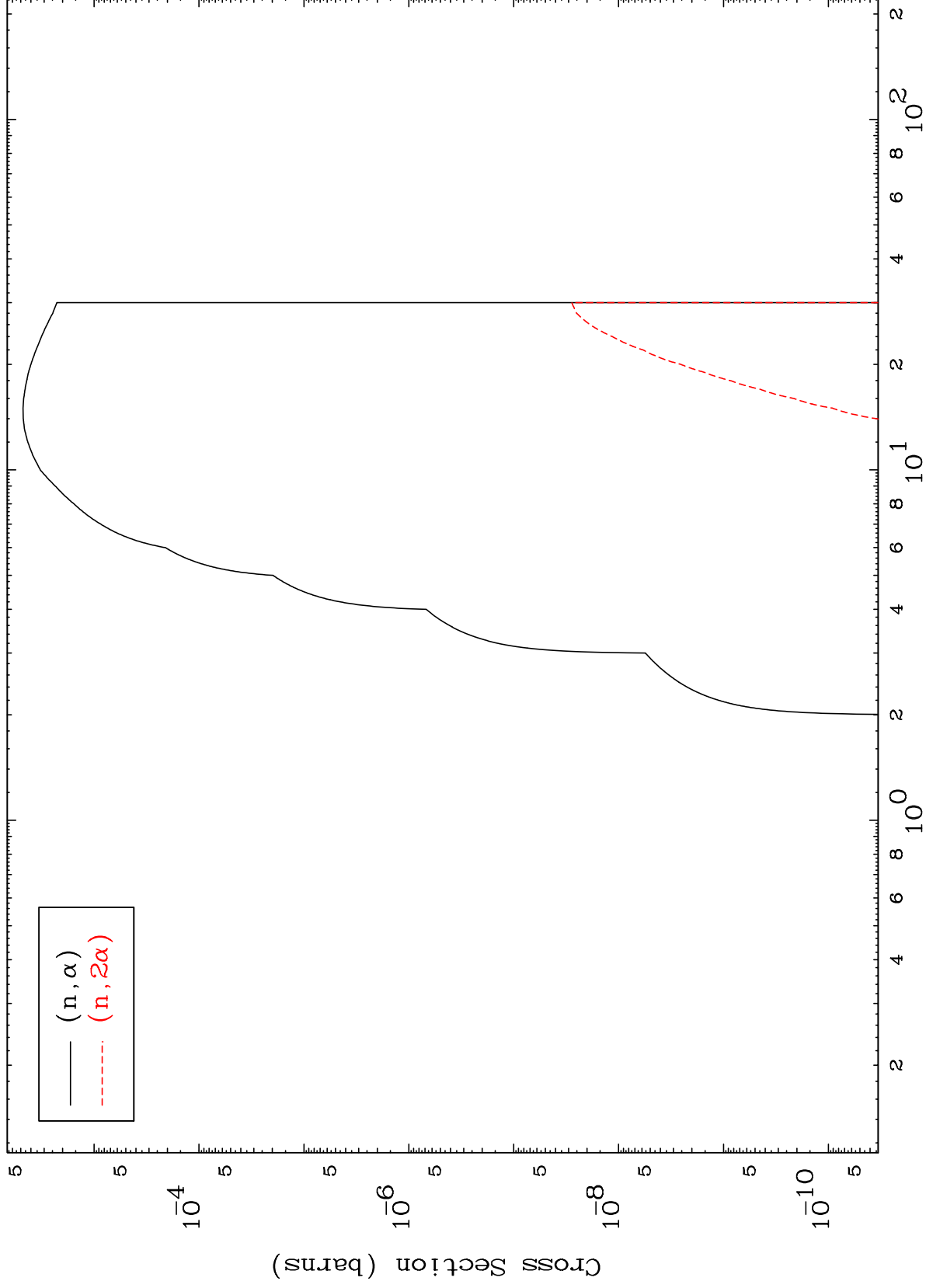
55-Cs-134



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55-Cs-134

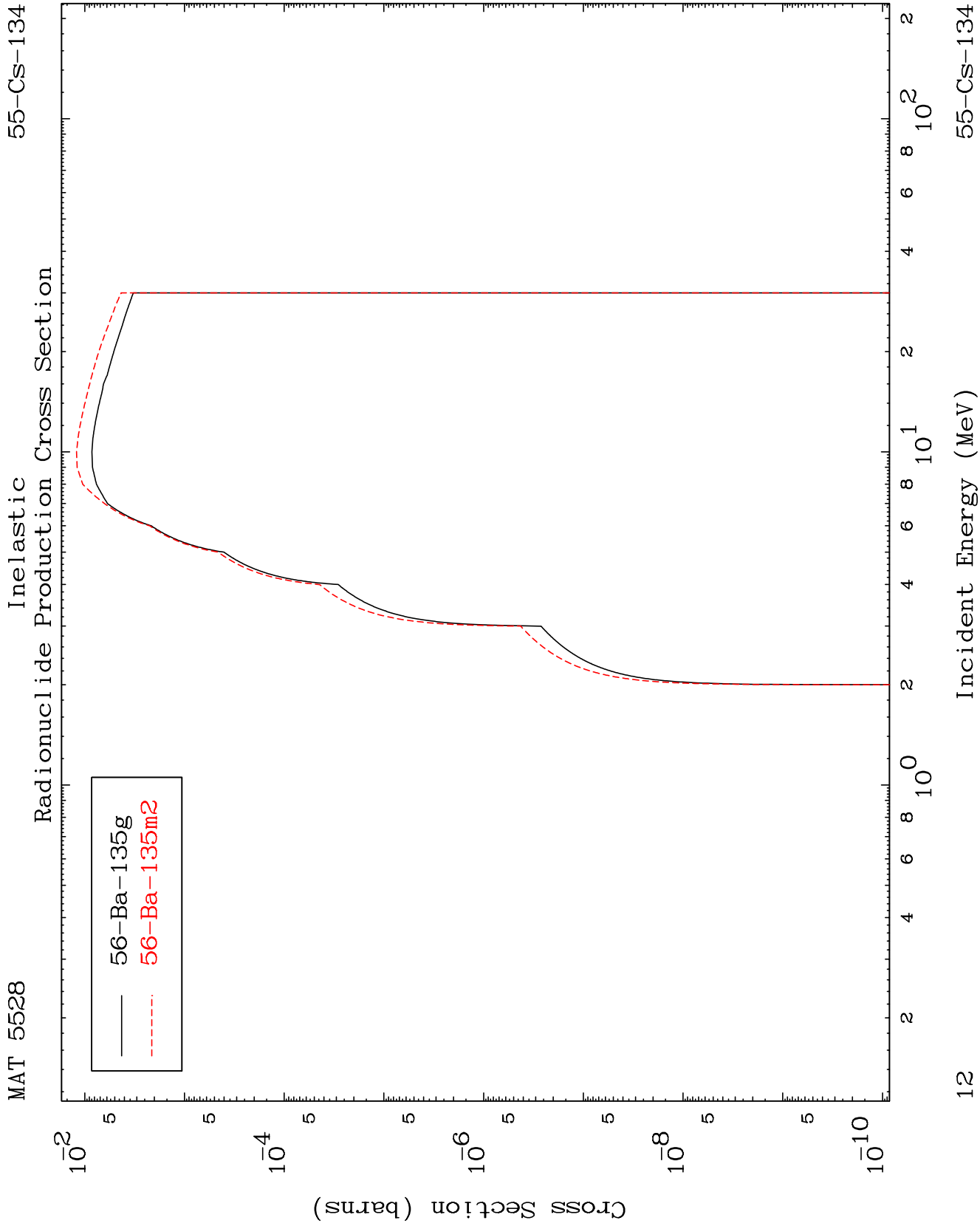
(d, α) Levels
0 Kelvin Cross Sections



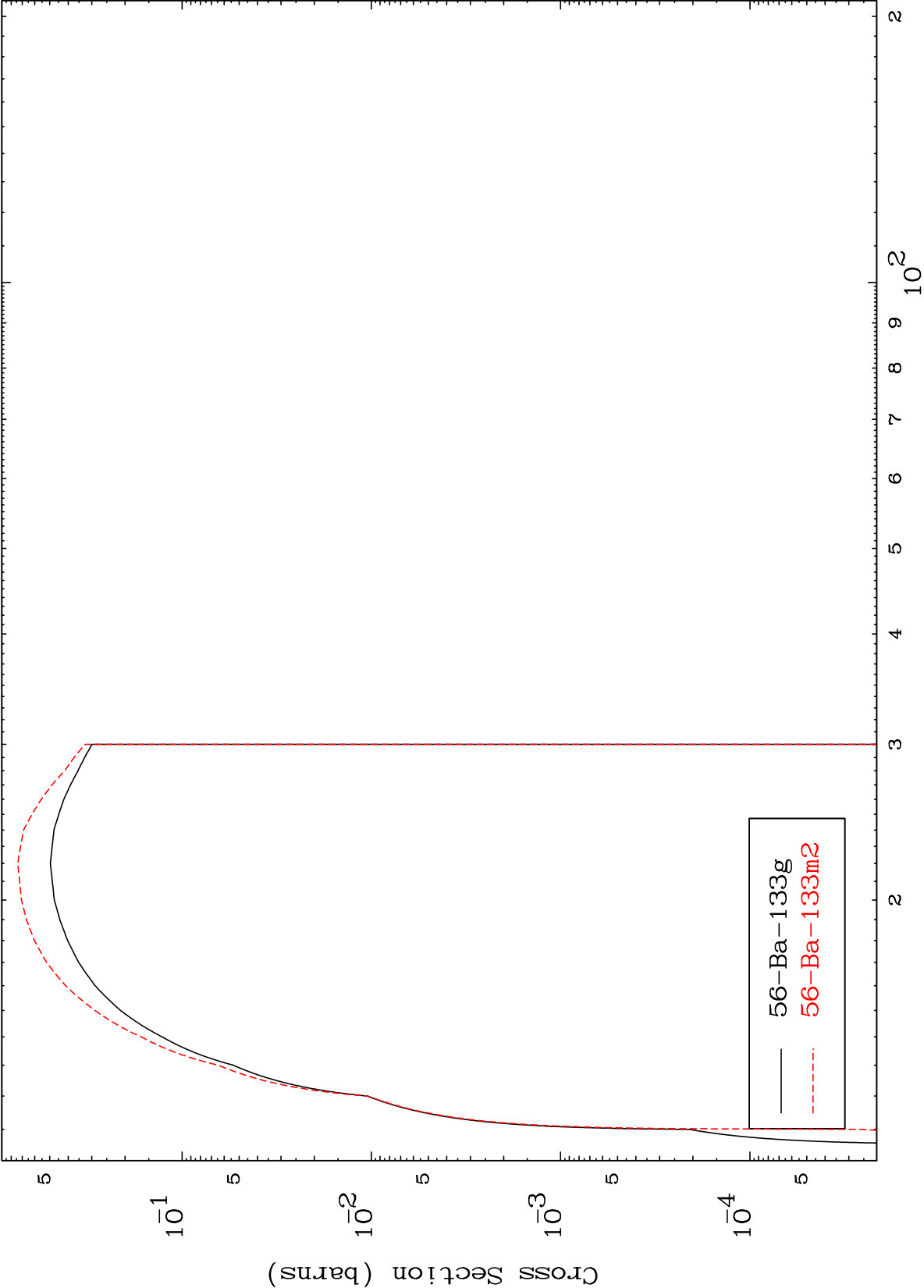
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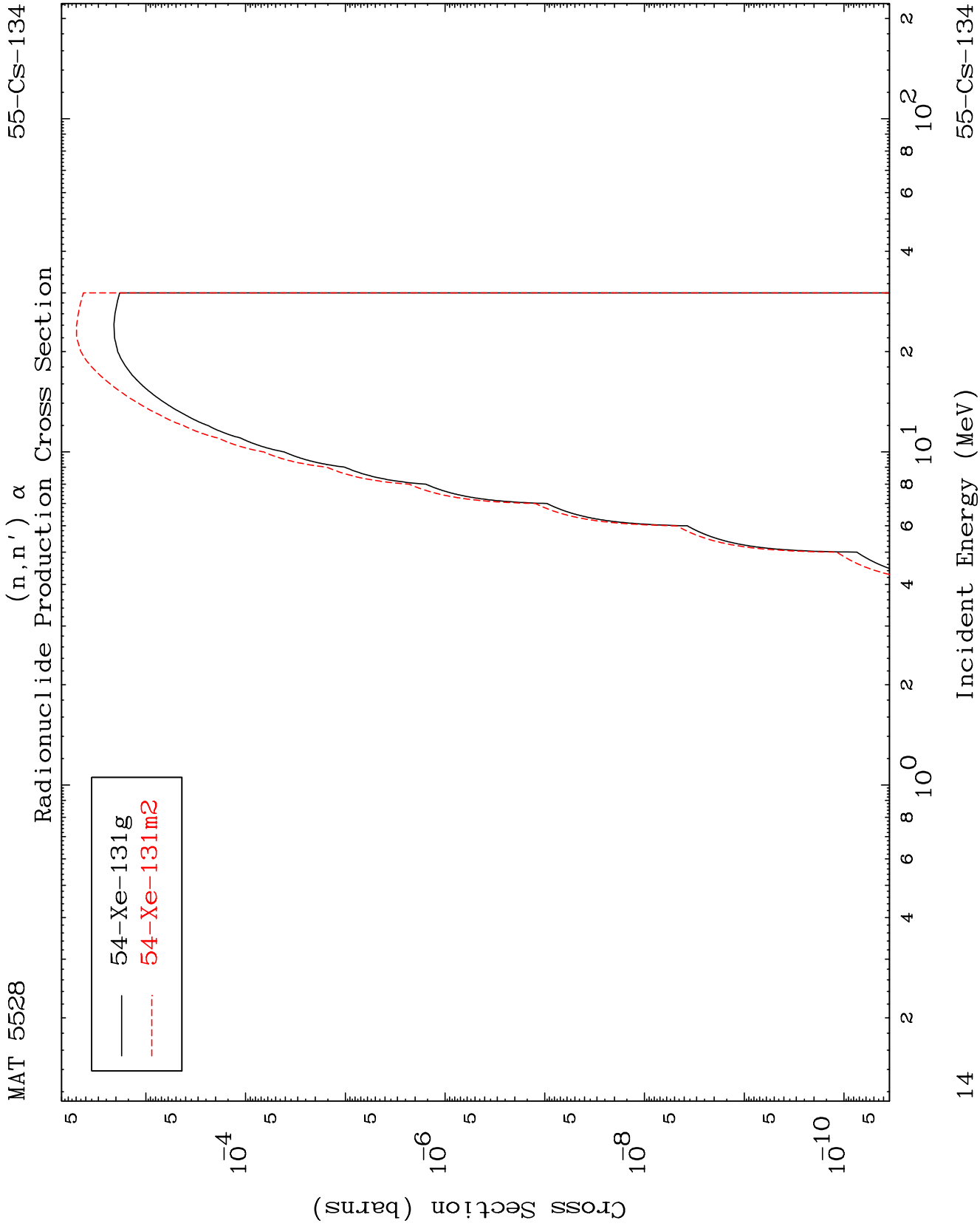
55-Cs-134

Incident Energy (MeV)



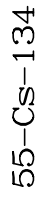
(n,3n)
Radionuclide Production Cross Section





55-CS-134

Radionuclide Production Cross Section



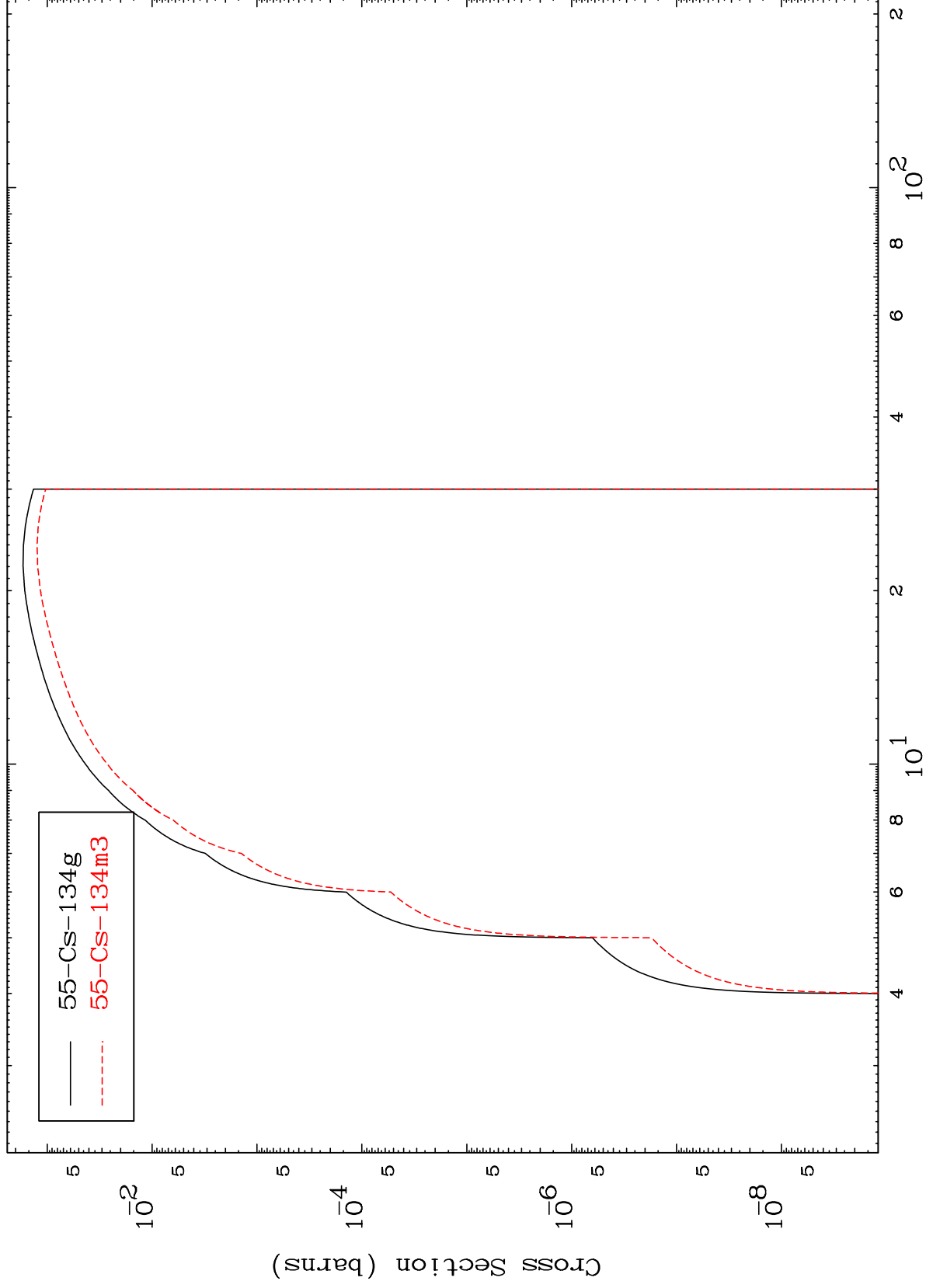
Incident Energy (MeV)

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(n,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

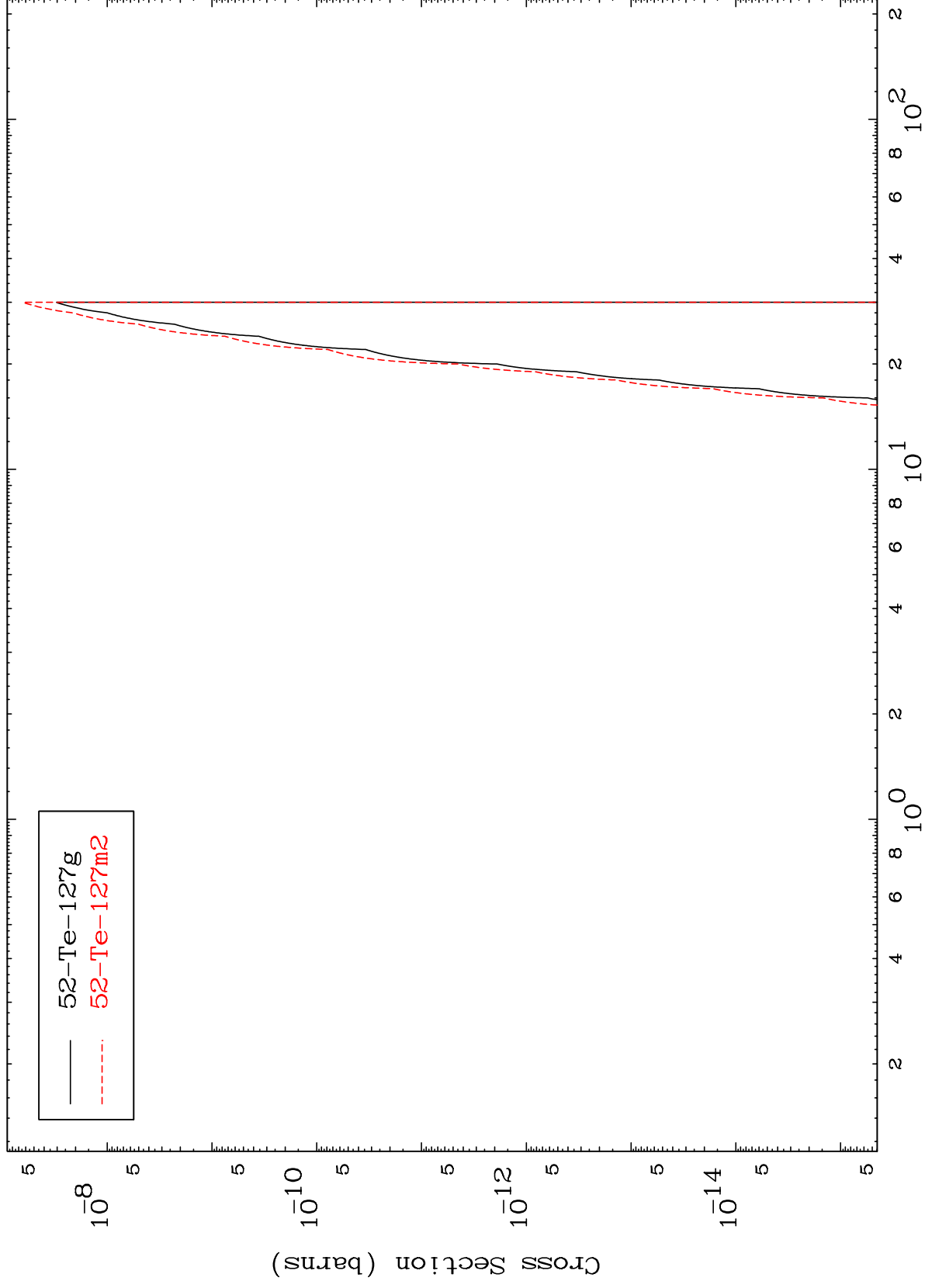
55-Cs-134

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(n,n') 2α

55-Cs-134

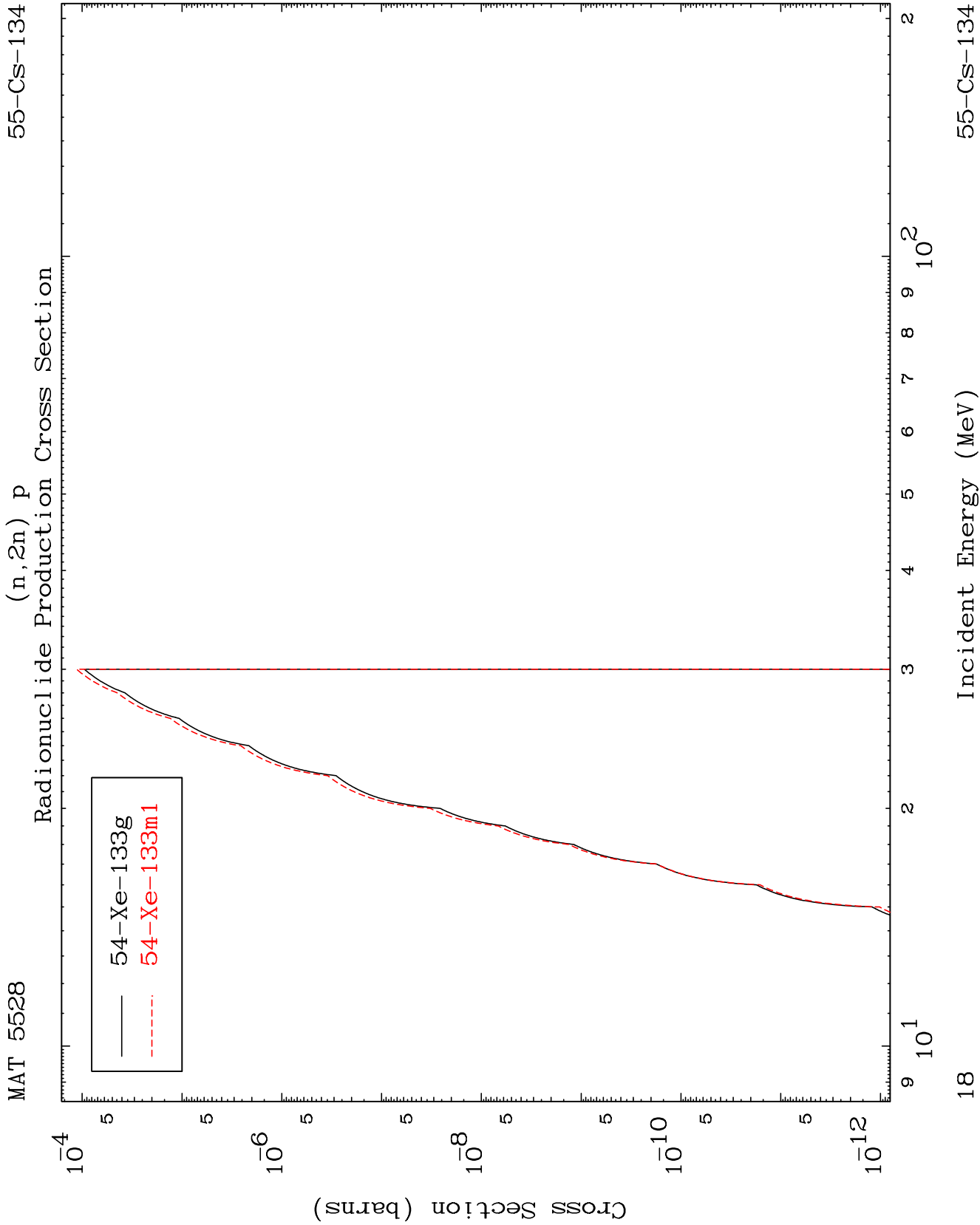
Radionuclide Production Cross Section



17

Incident Energy (MeV)

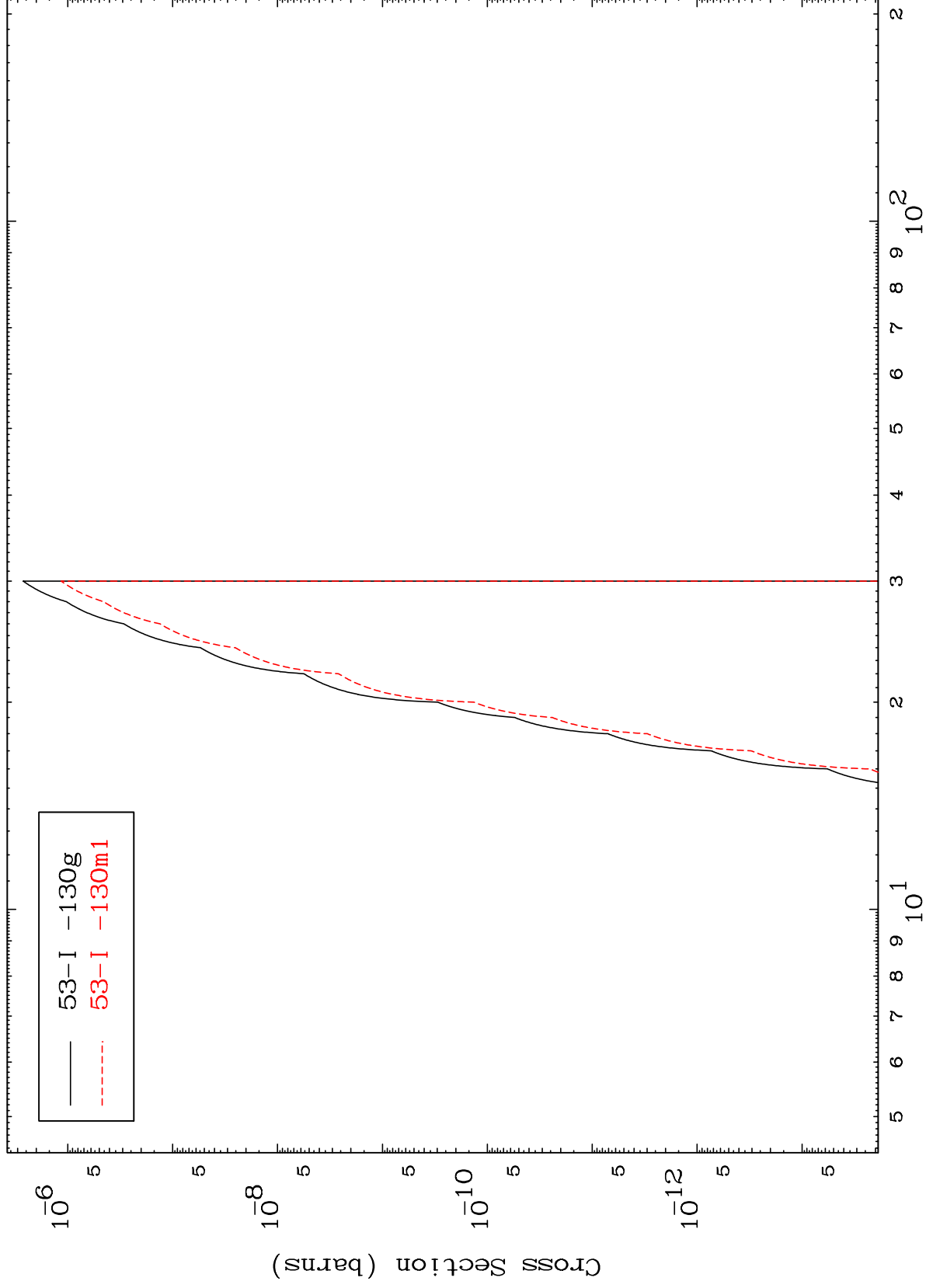
55-Cs-134



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55-Cs-134

(n,n') p α
Radionuclide Production Cross Section



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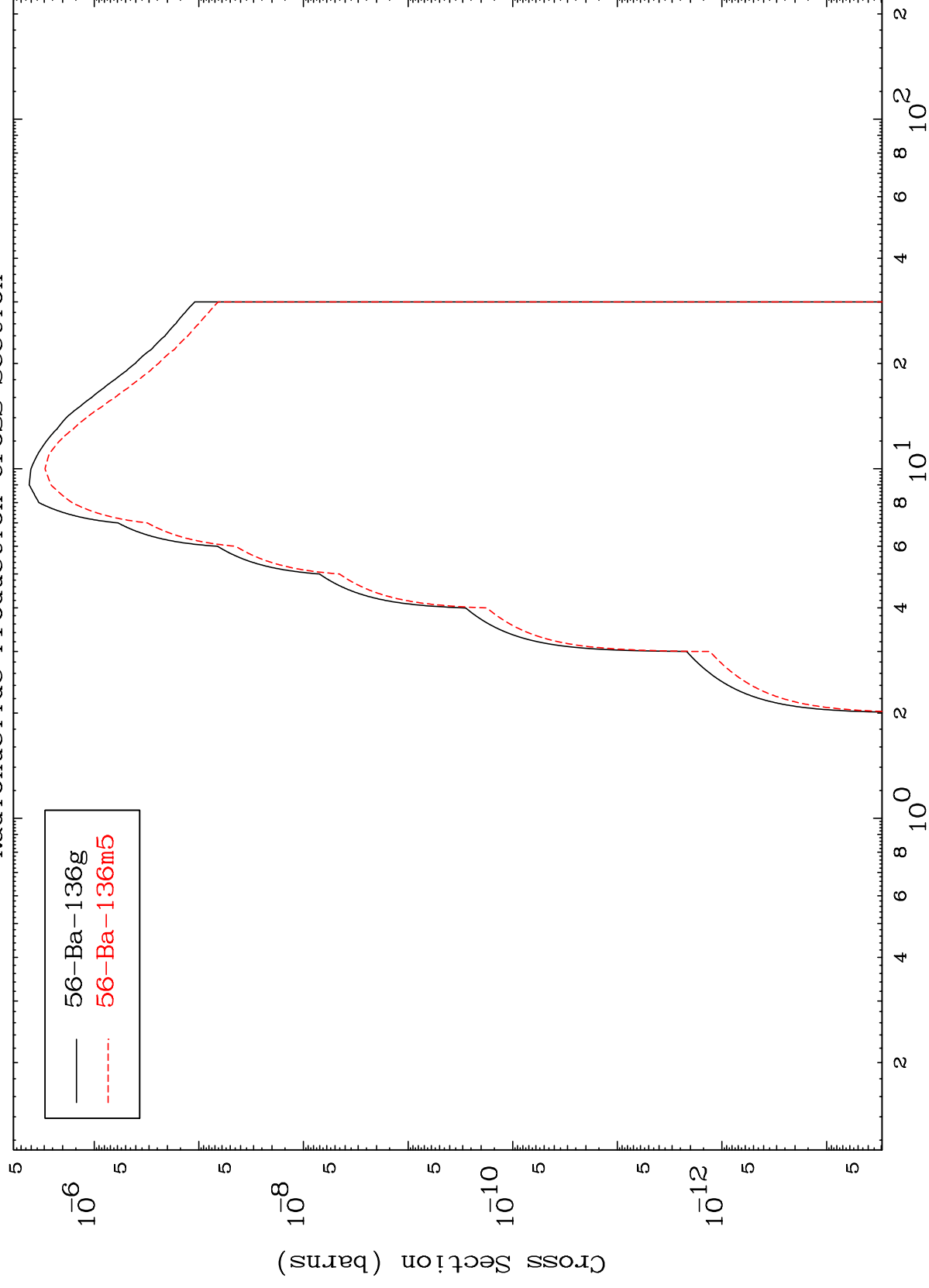
Incident Energy (MeV)

55-Cs-134

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55-CS-134

Radionuclide Production Cross Section
(n, γ)

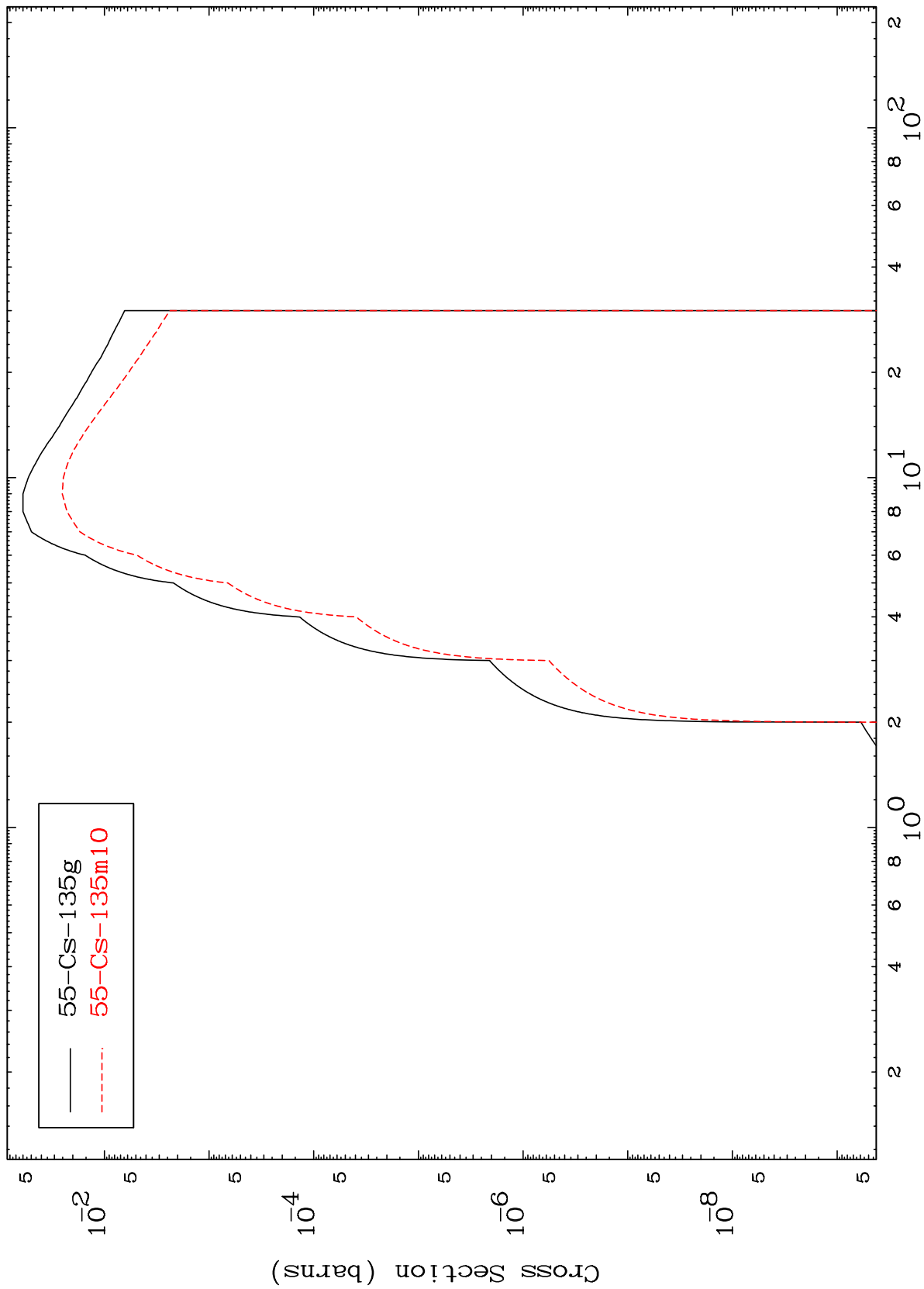
 (n, γ) 

20

Incident Energy (MeV)

55-Cs-134

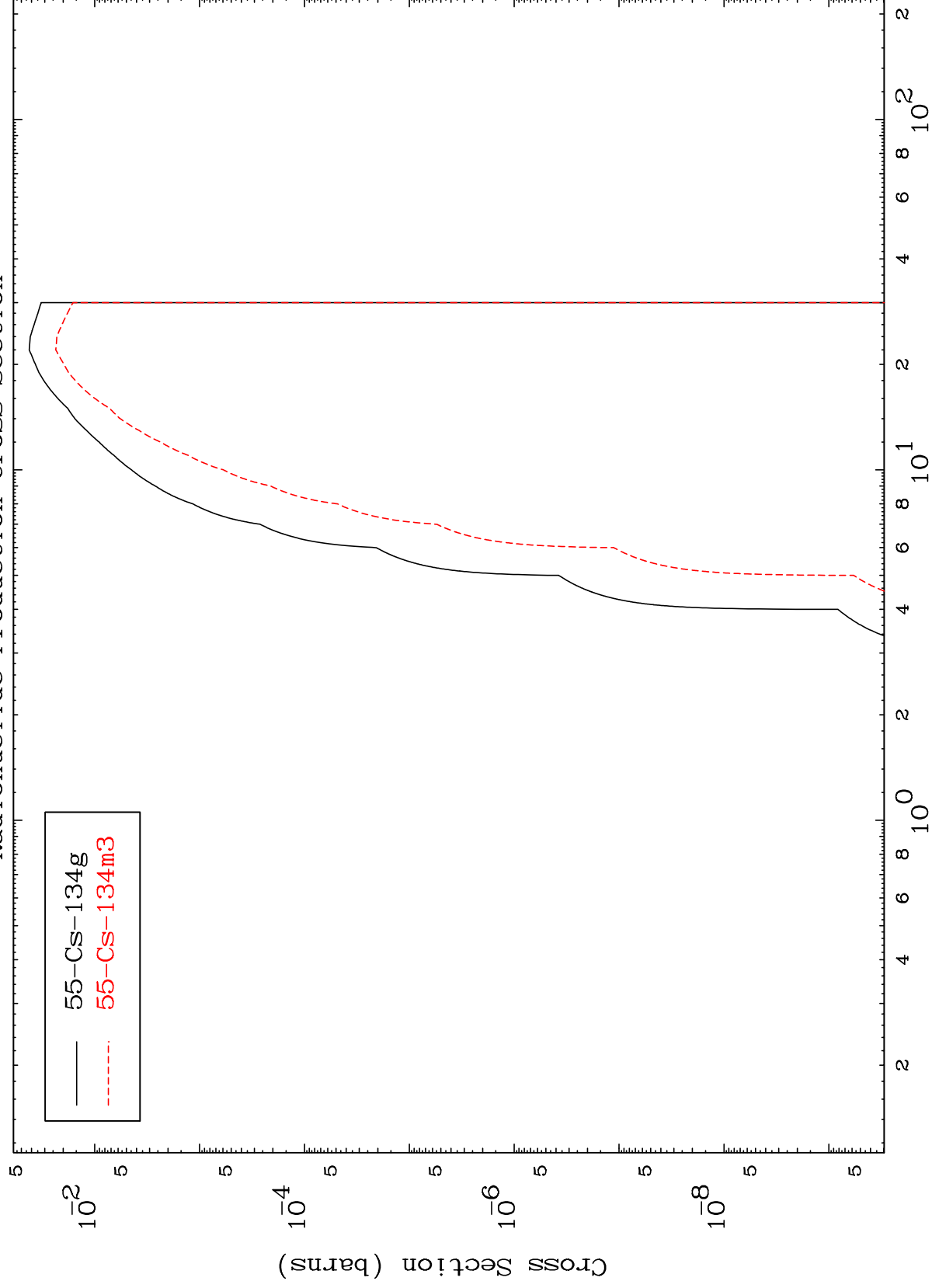
(n,p)
Radionuclide Production Cross Section



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55-Cs-134

Radionuclide Production Cross Section
(n,d)



22

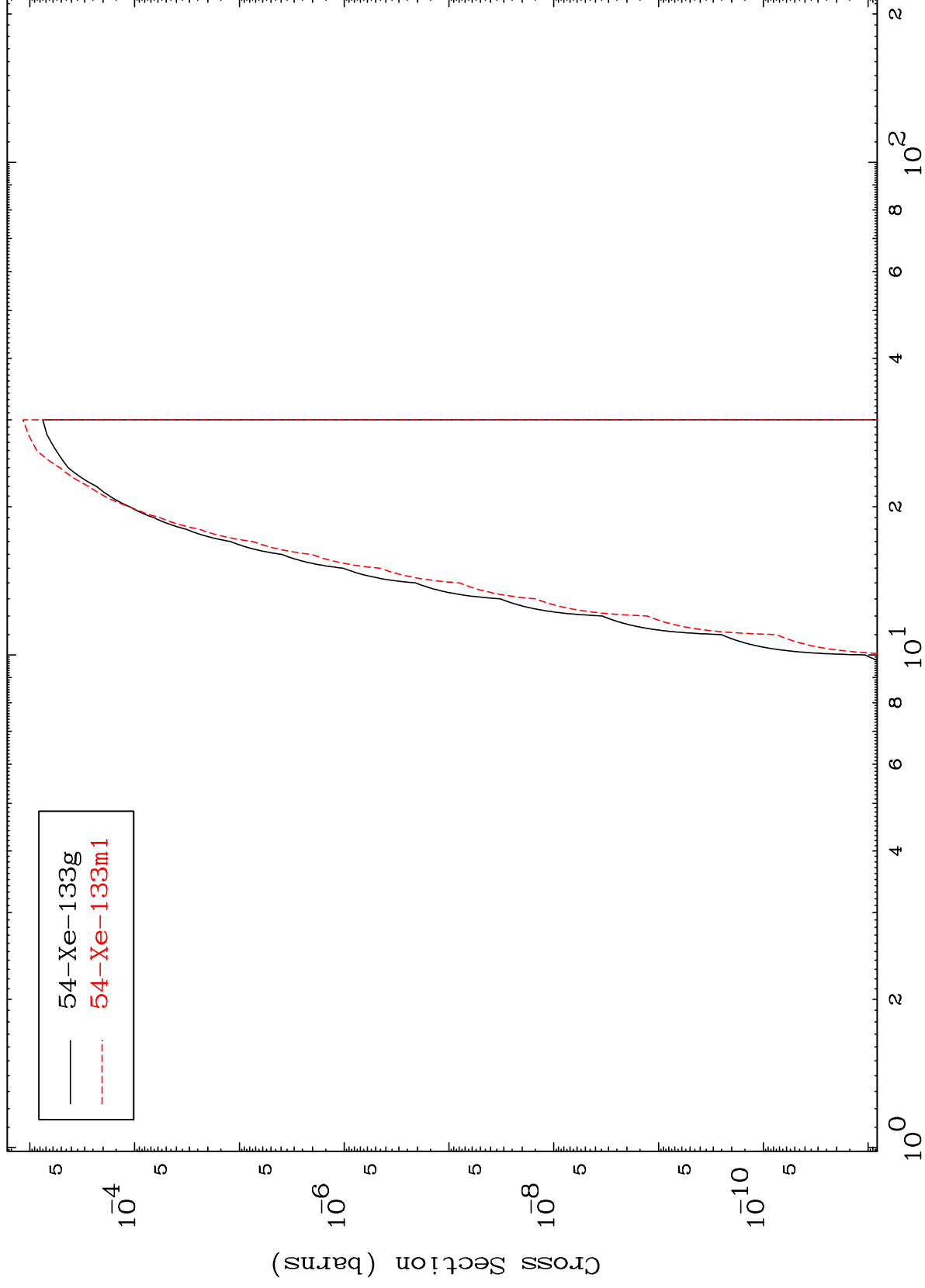
55-Cs-134

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(n,He-3)

55-Cs-134

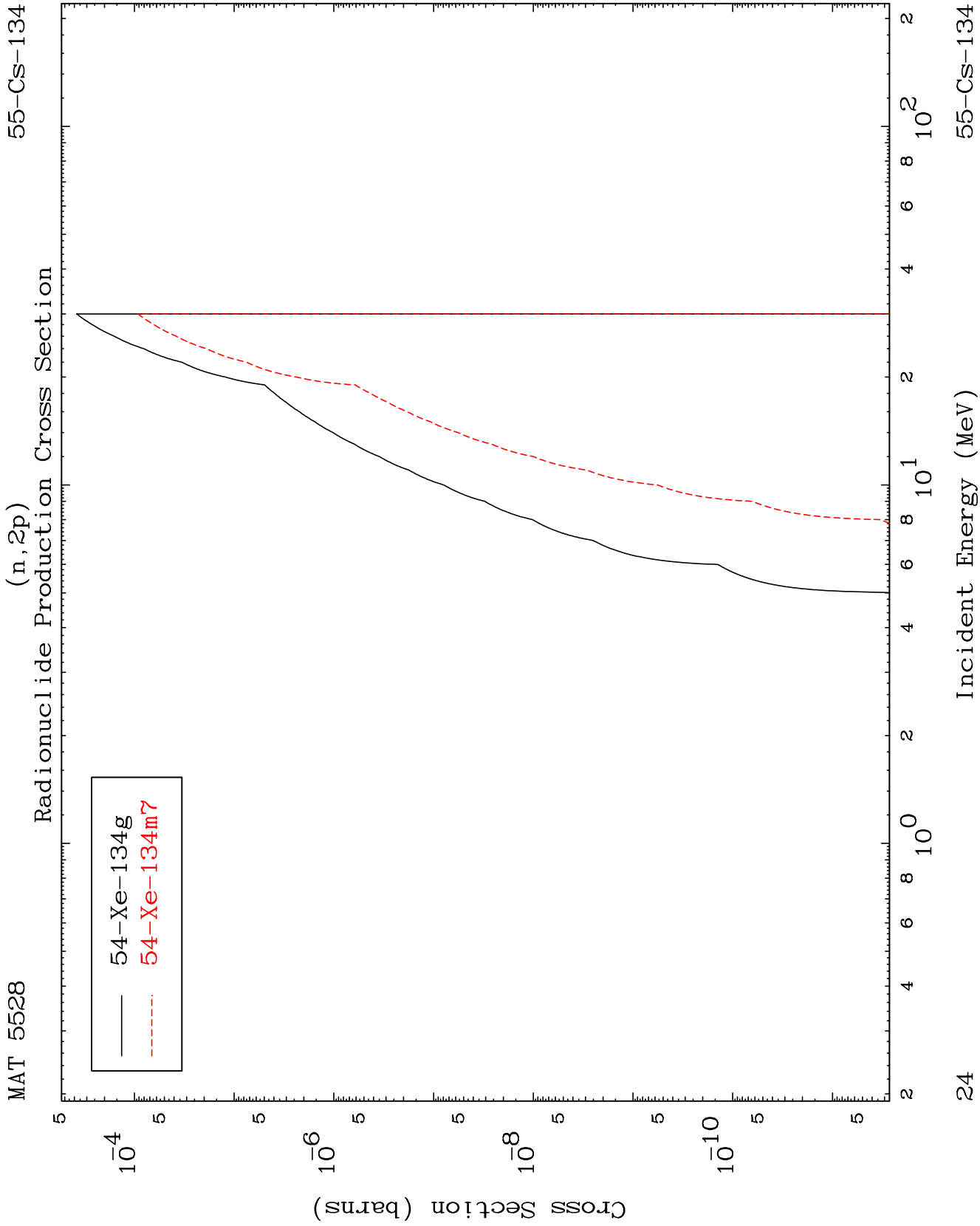
Radionuclide Production Cross Section

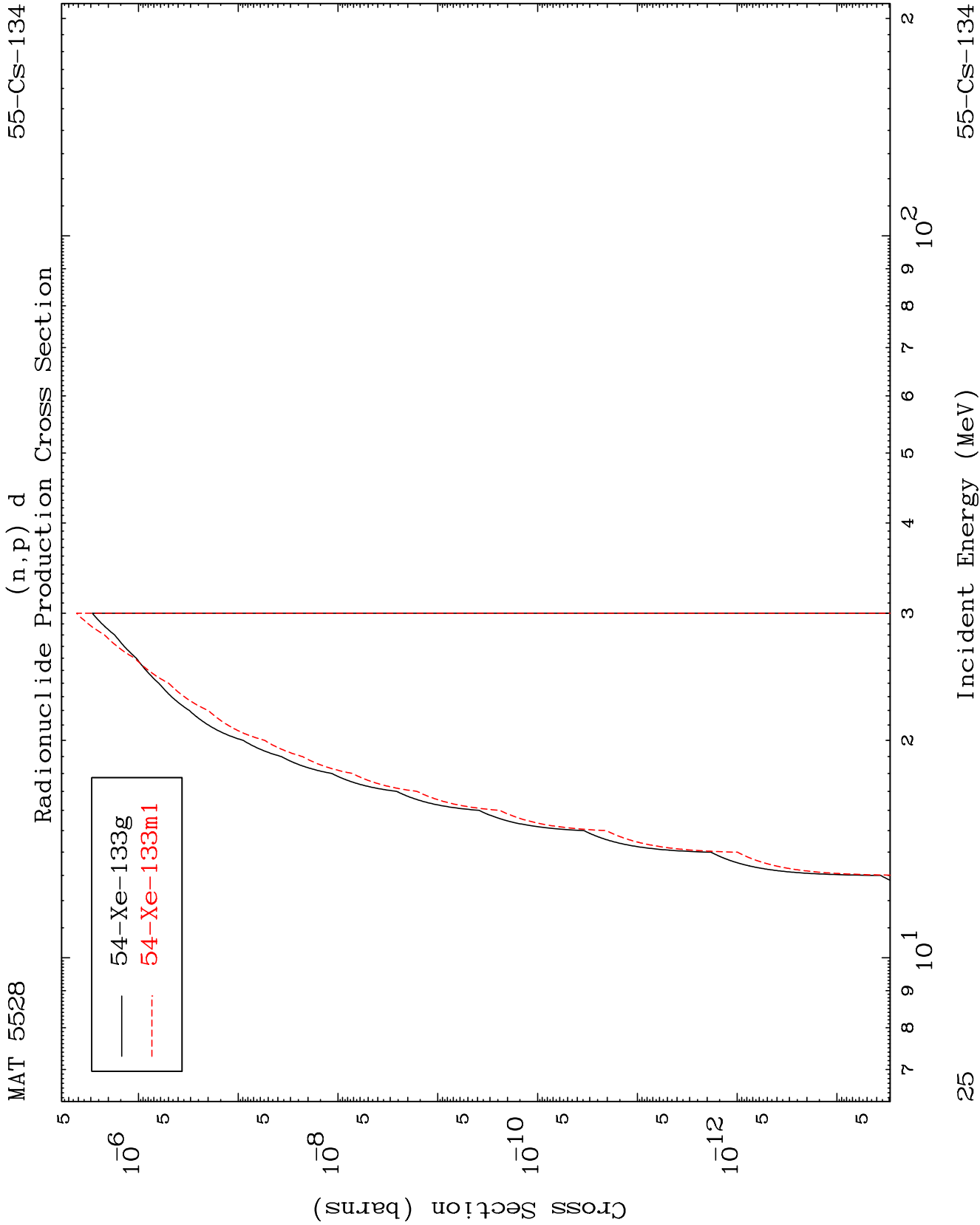


Incident Energy (MeV)

55-Cs-134

23

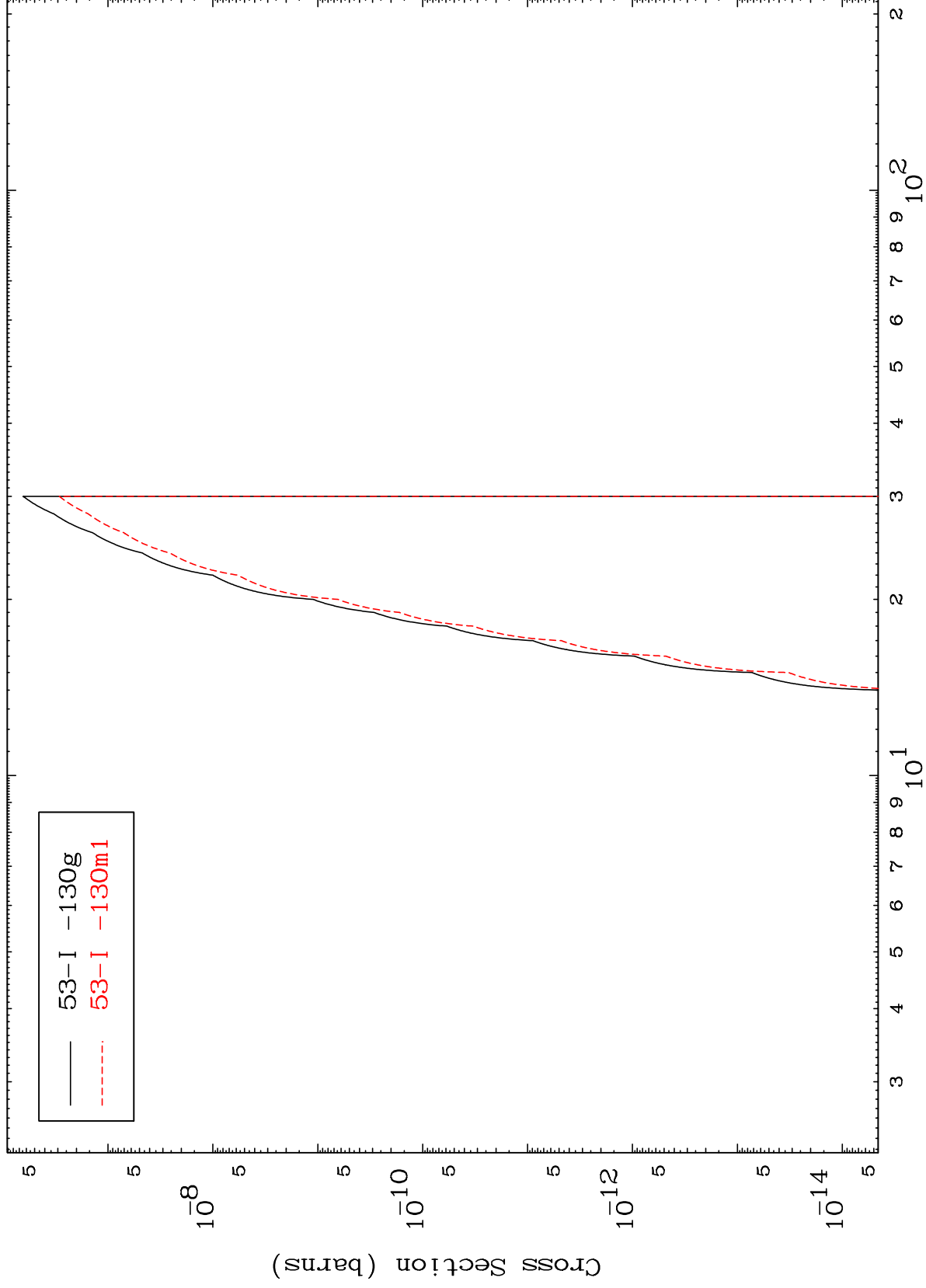




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55-Cs-134

(n,d) α
Radionuclide Production Cross Section



26

Incident Energy (MeV)

55-Cs-134