

Program EVALPLOT
(Version 2021-1)

by

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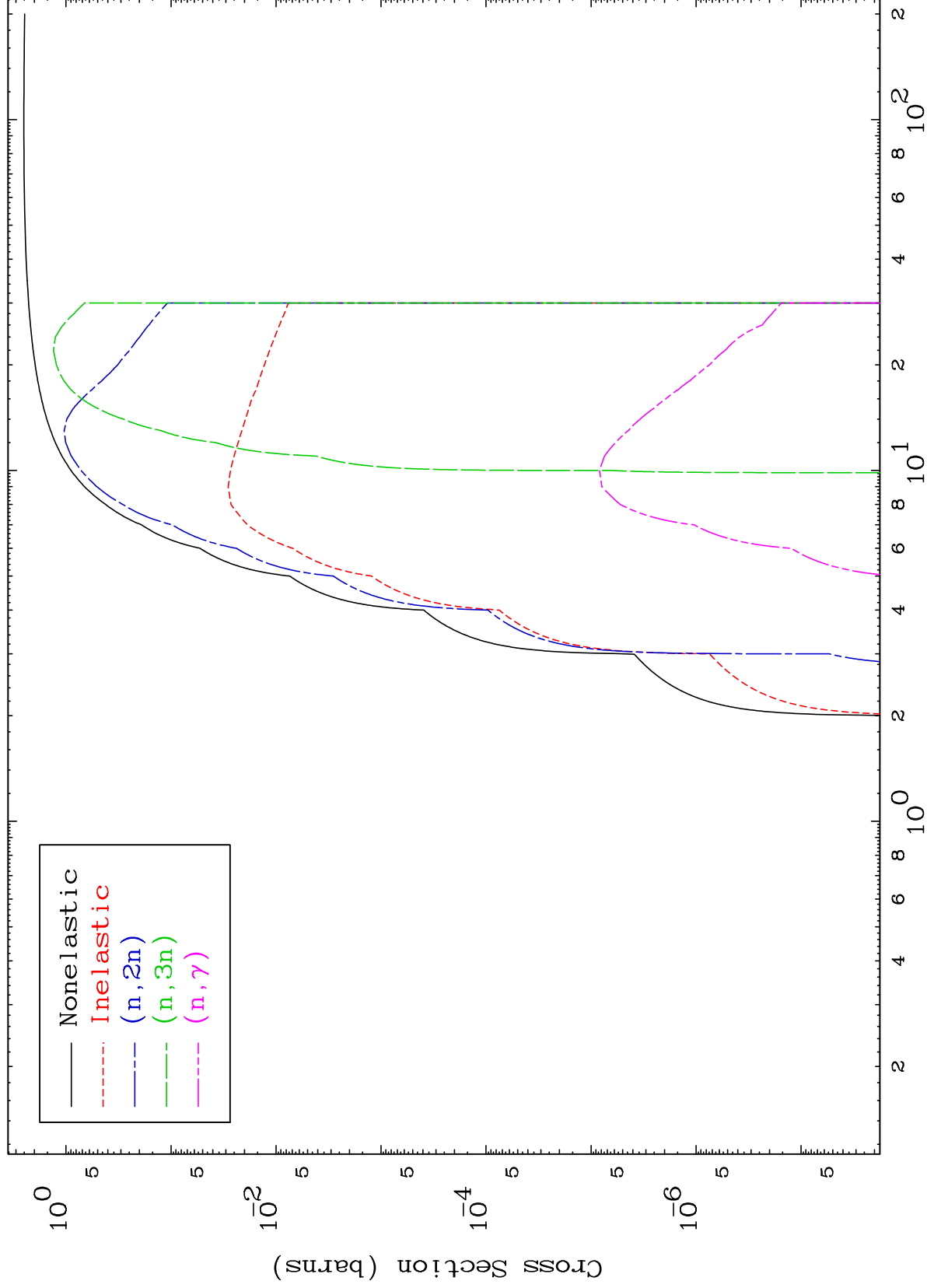
Press Mouse Button to Start

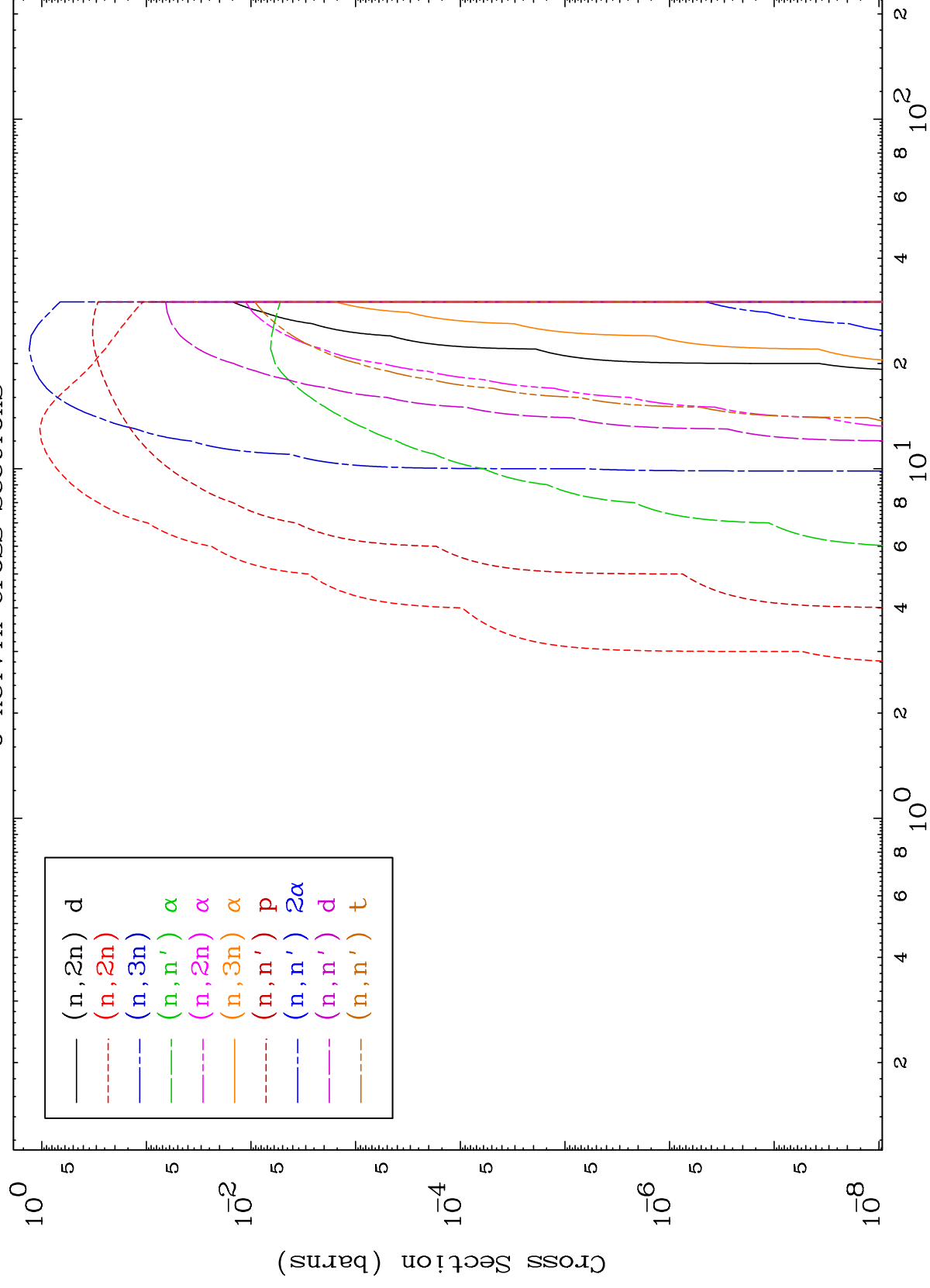
MAT 5531

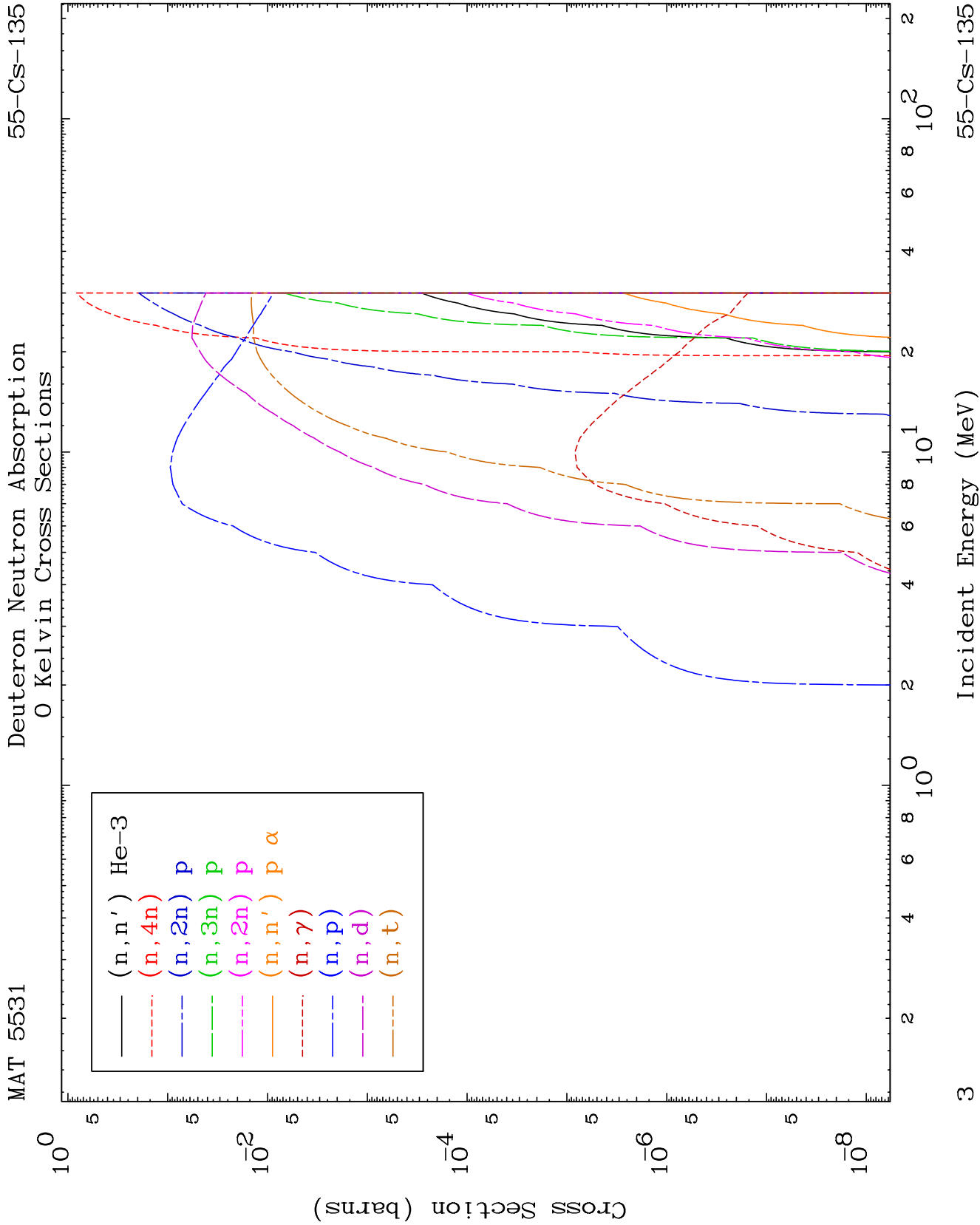
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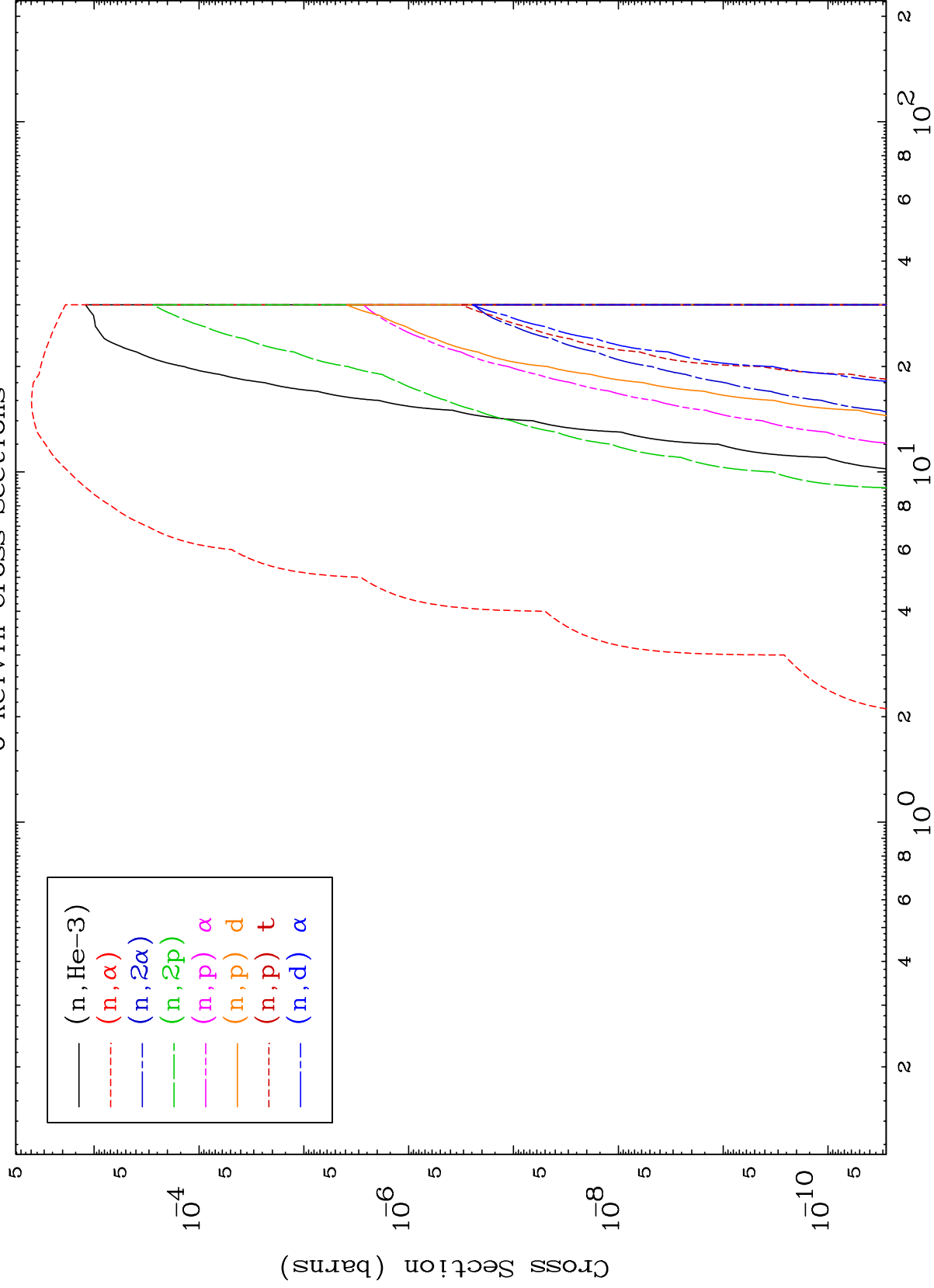
55-Cs-135

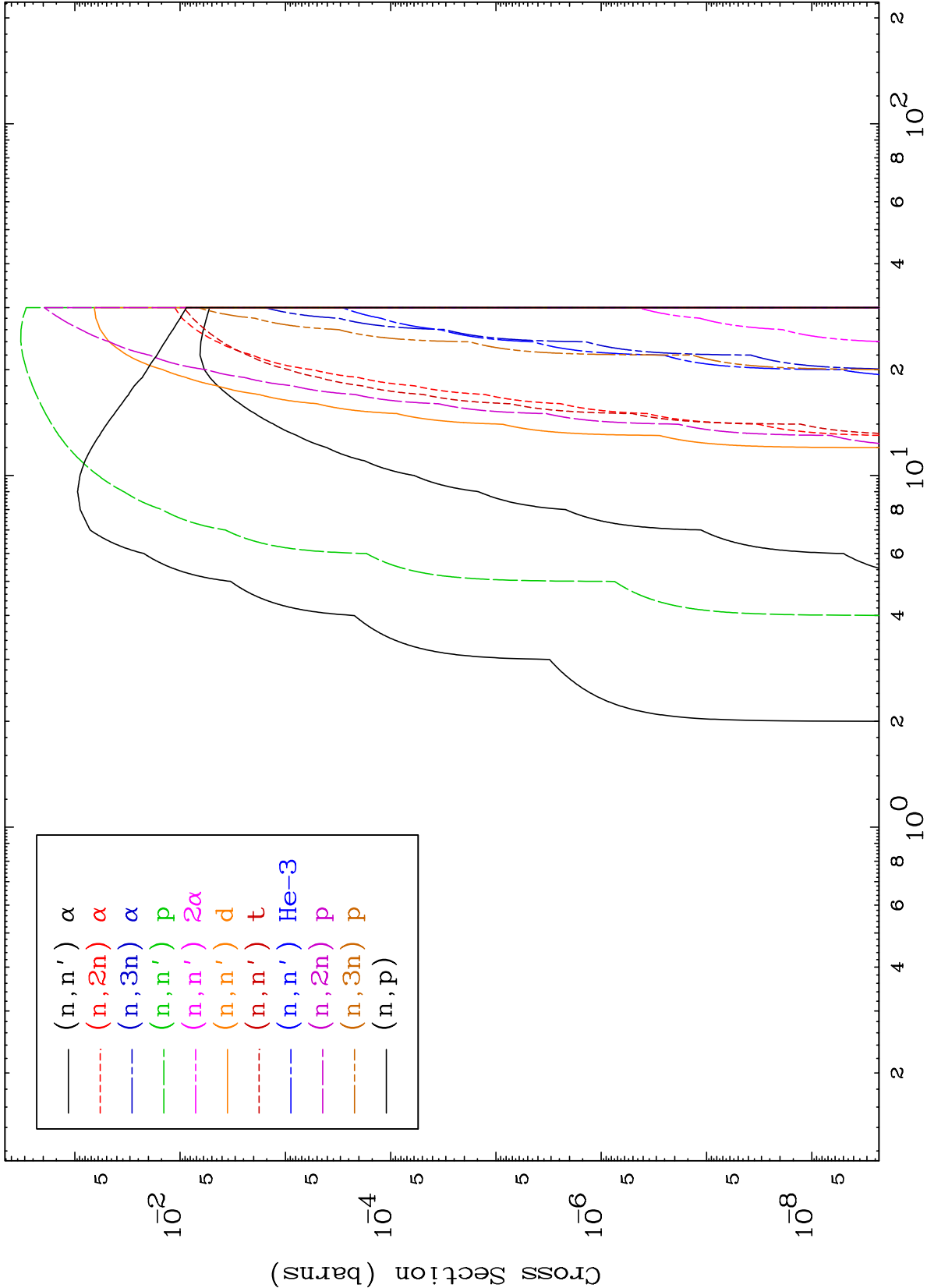
0 Kelvin Cross Sections

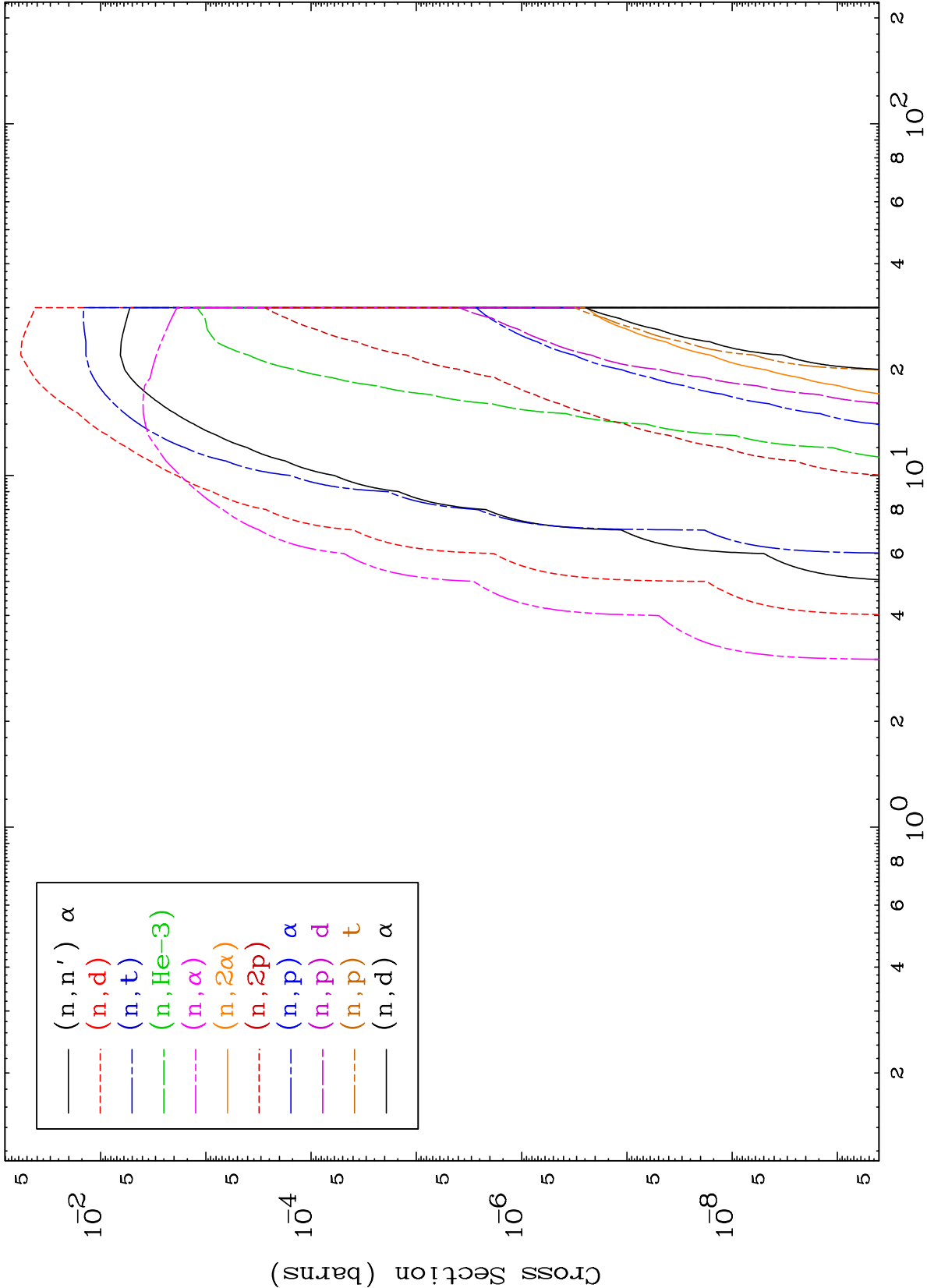








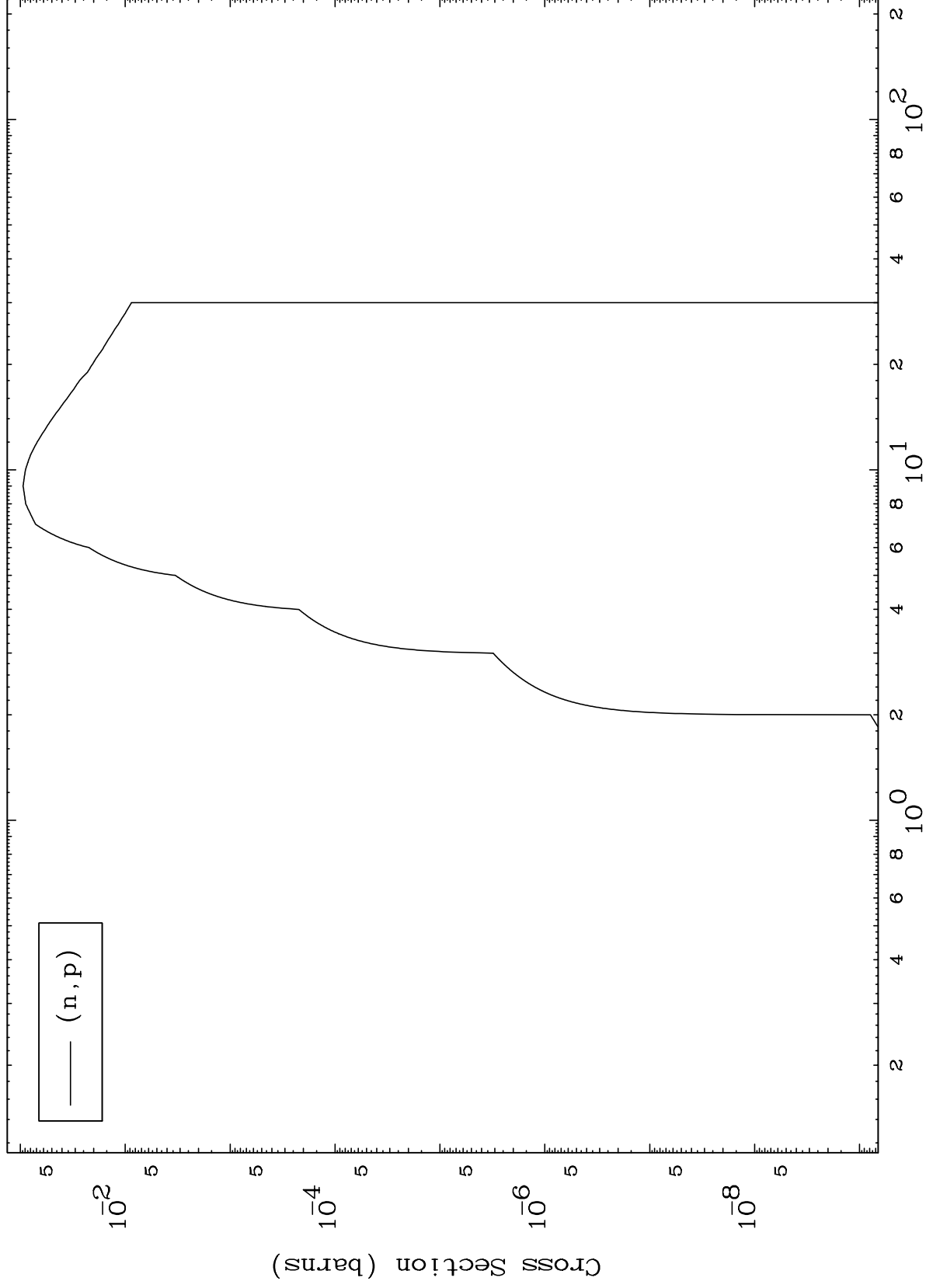




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55-Cs-135

(d,p) Levels
0 Kelvin Cross Sections



55-Cs-135

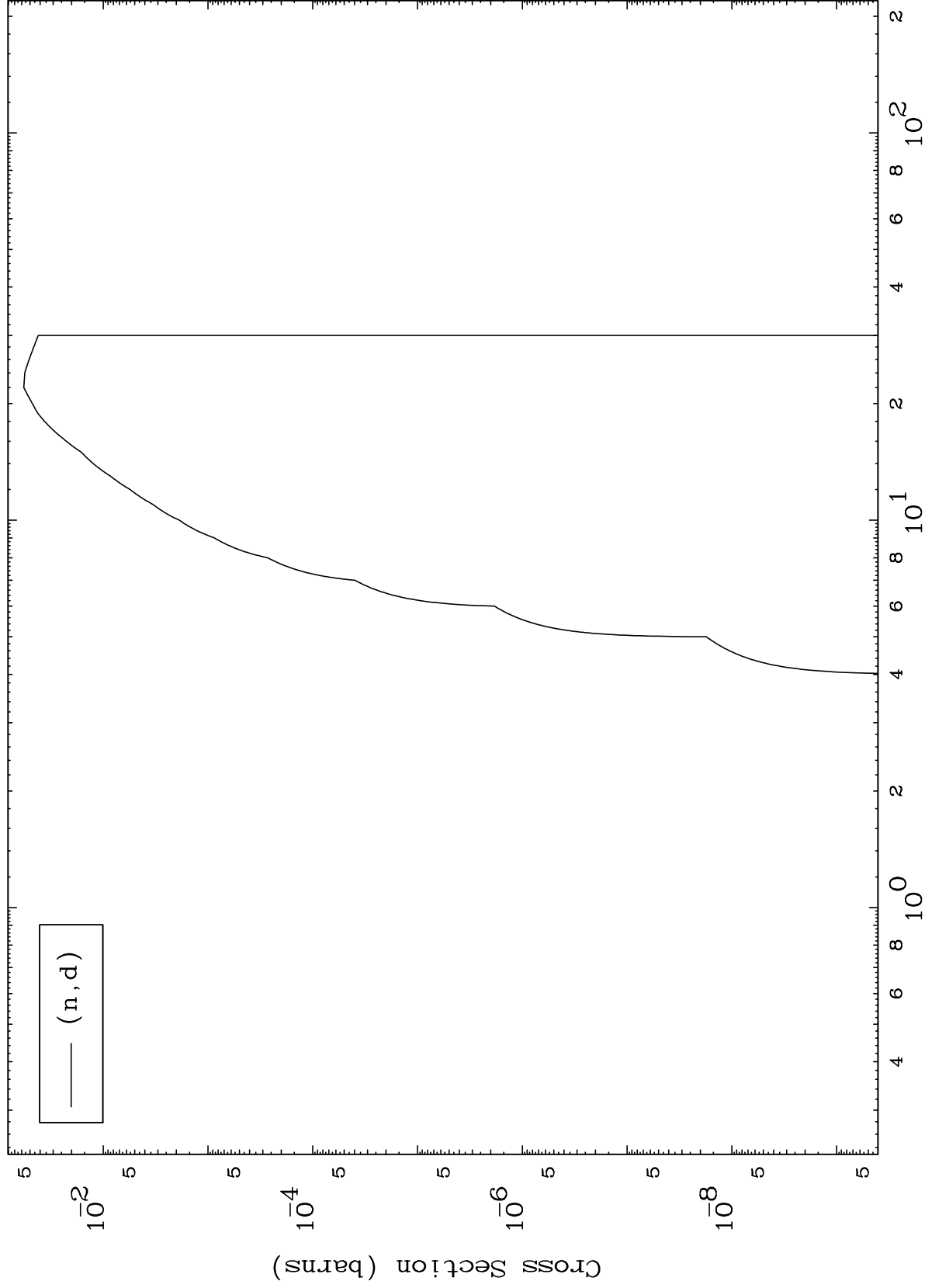
Incident Energy (MeV)

7

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55-Cs-135

(d,d) Levels
0 Kelvin Cross Sections



— (n,d)

55-Cs-135

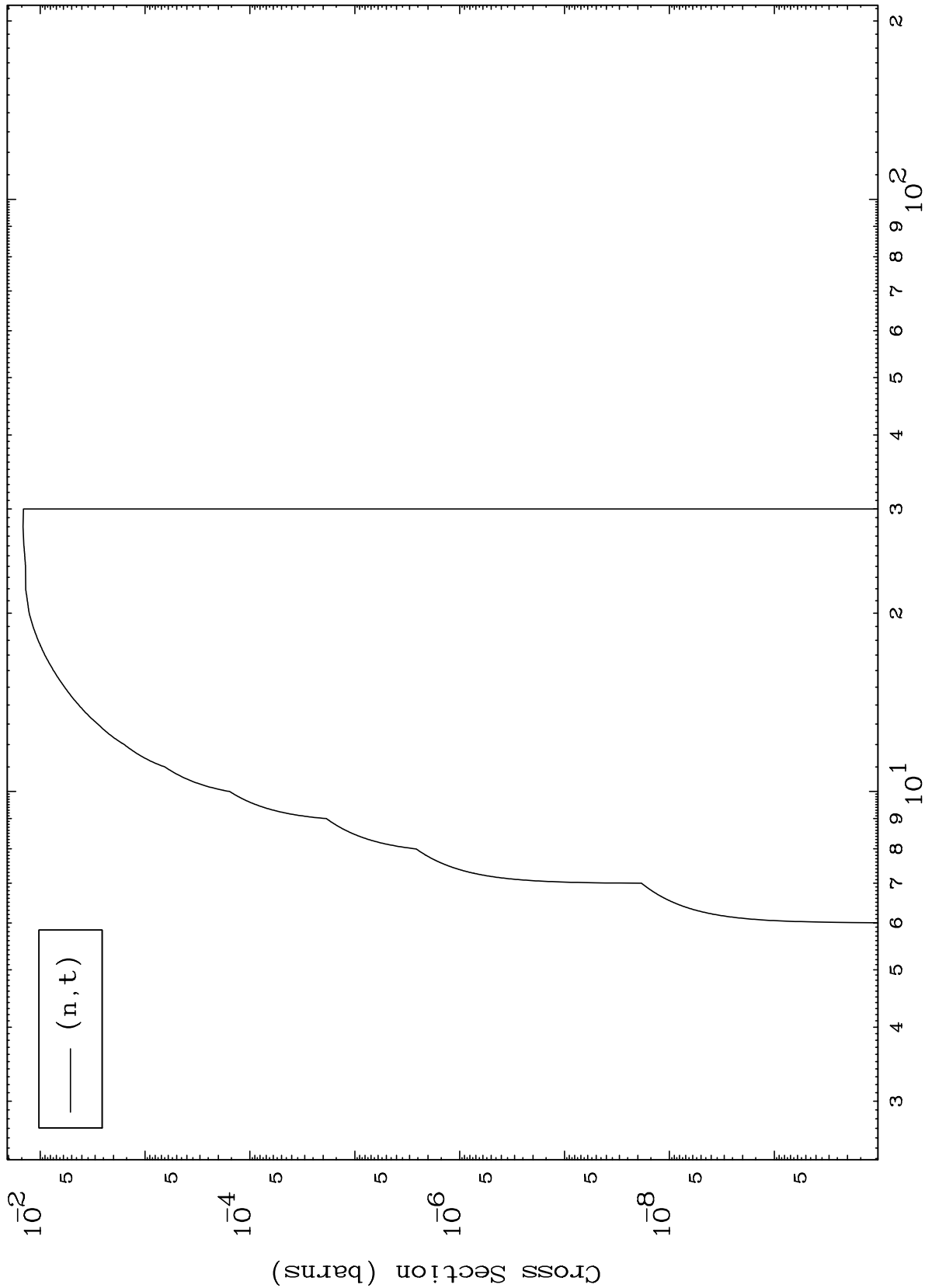
Incident Energy (MeV)

8

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55-Cs-135

(d,t) Levels
0 Kelvin Cross Sections



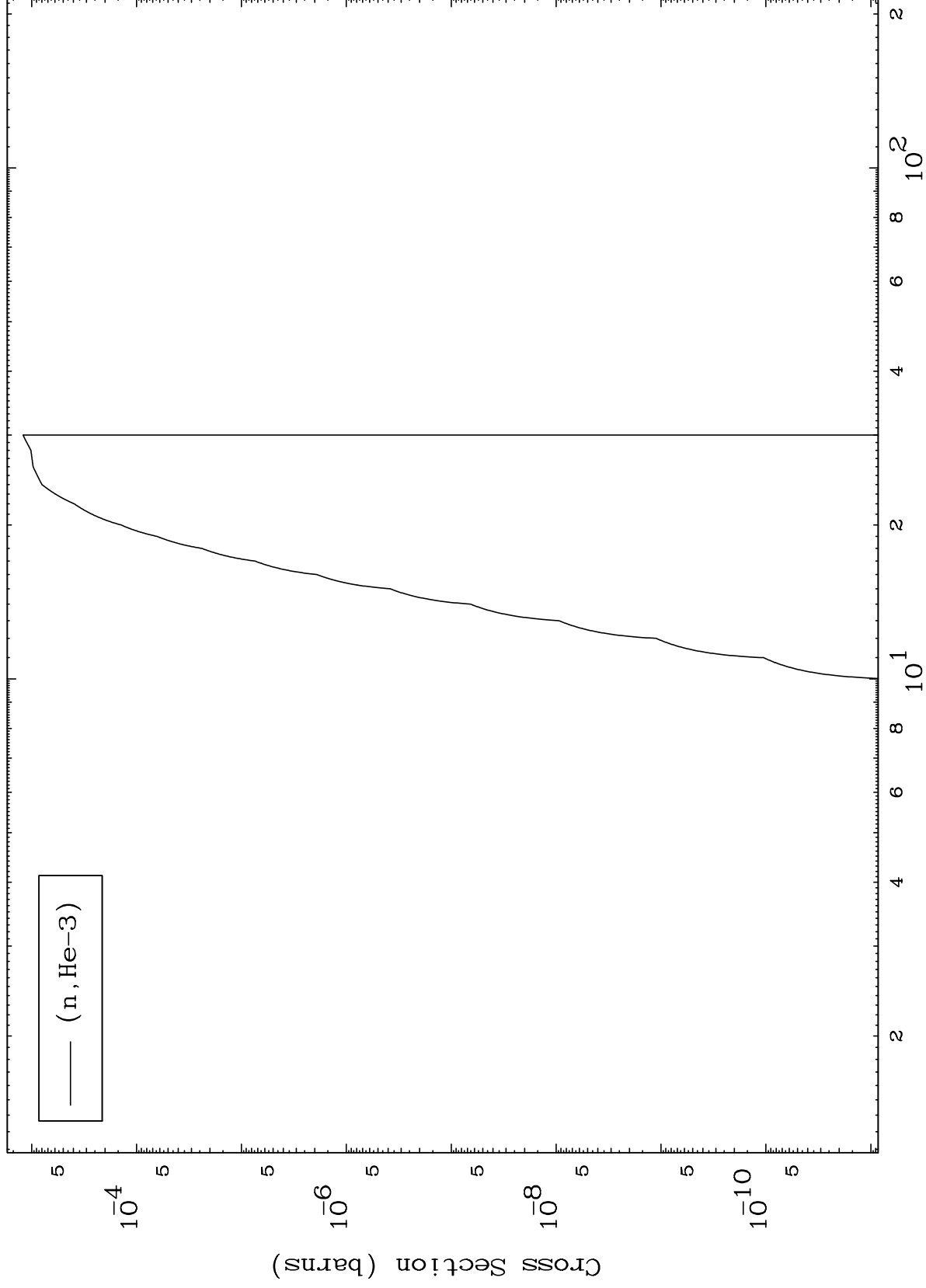
9

55-Cs-135

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55-Cs-135

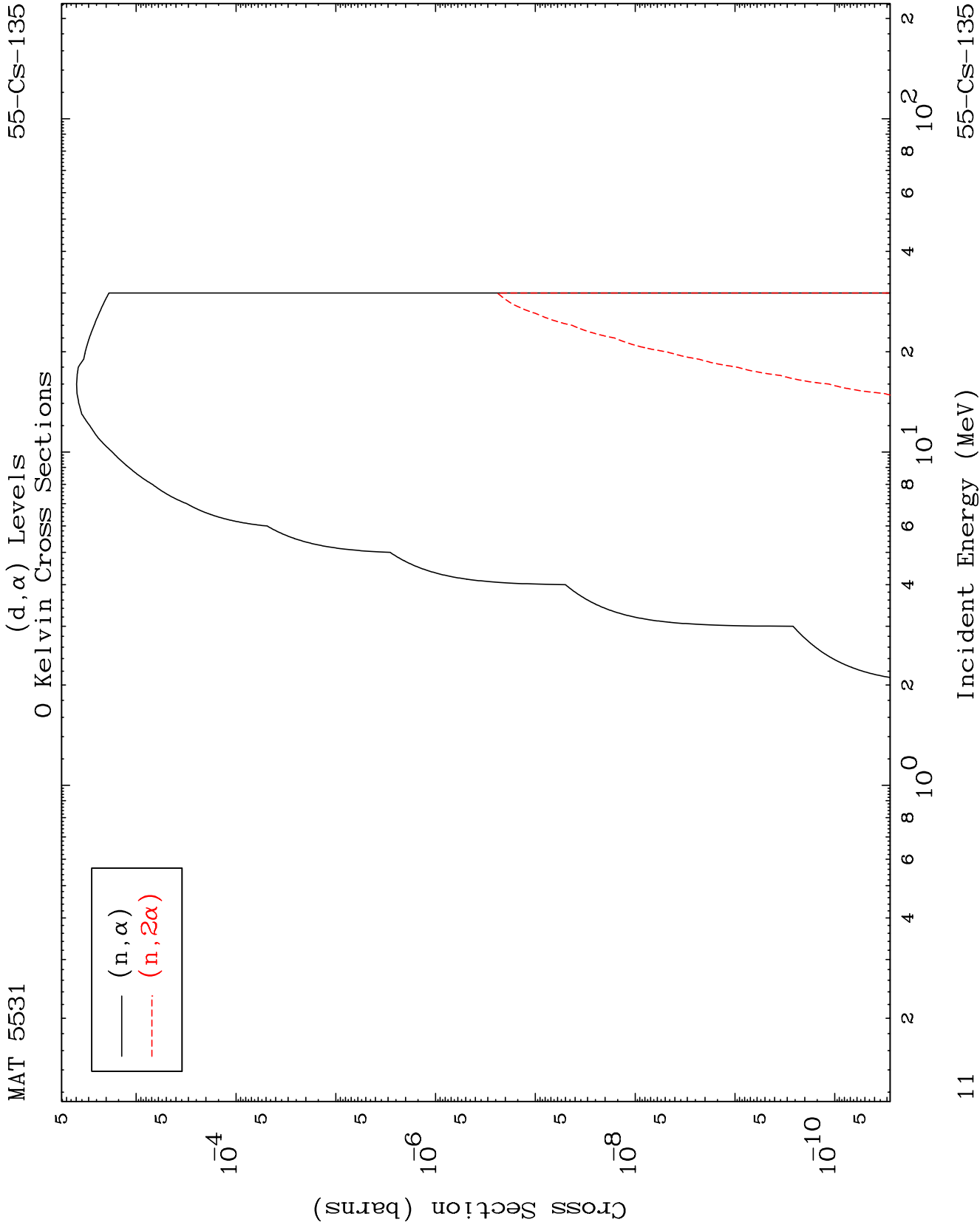
(d,He3) Levels
0 Kelvin Cross Sections



55-Cs-135

Incident Energy (MeV)

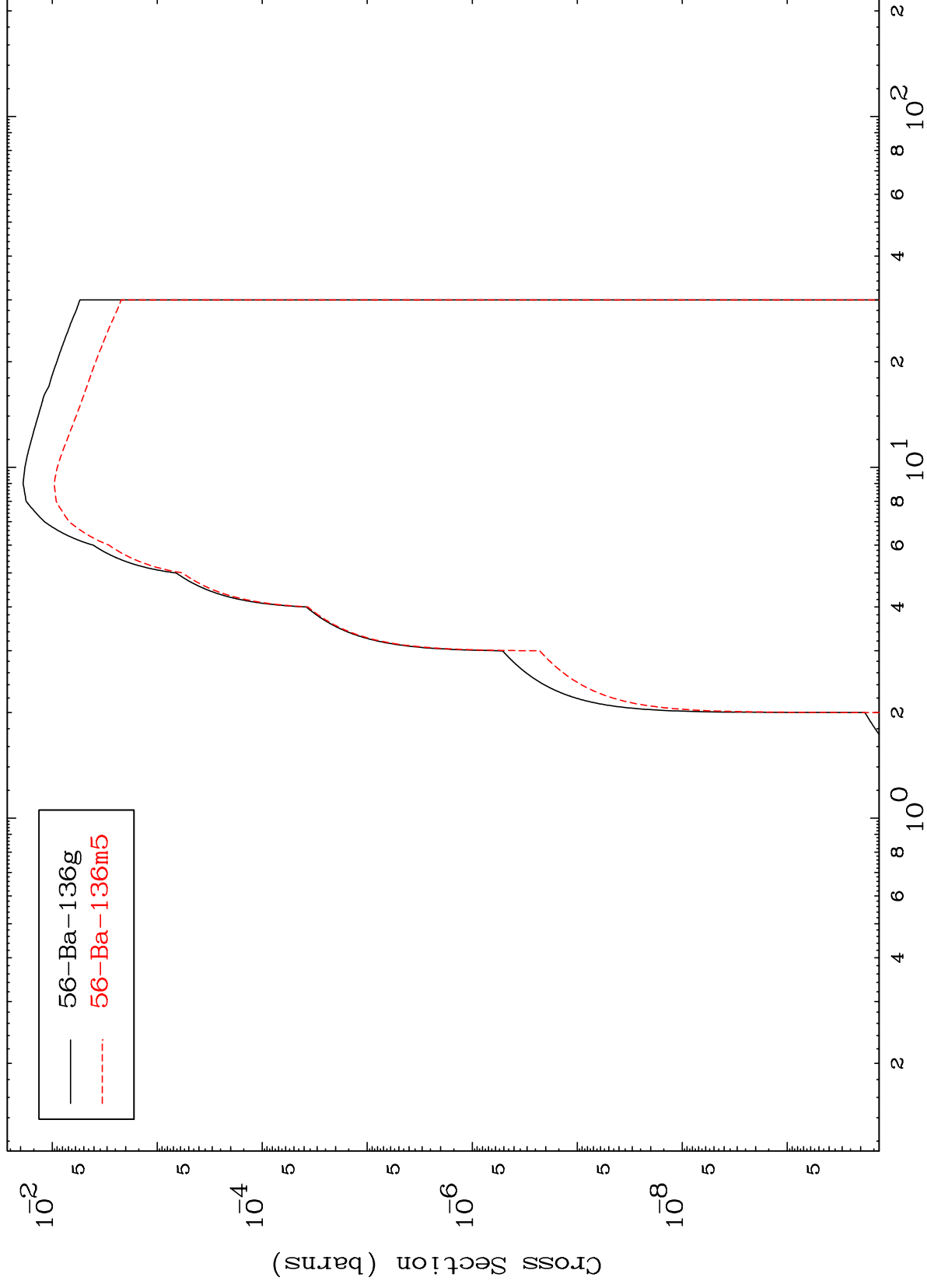
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55-Cs-135

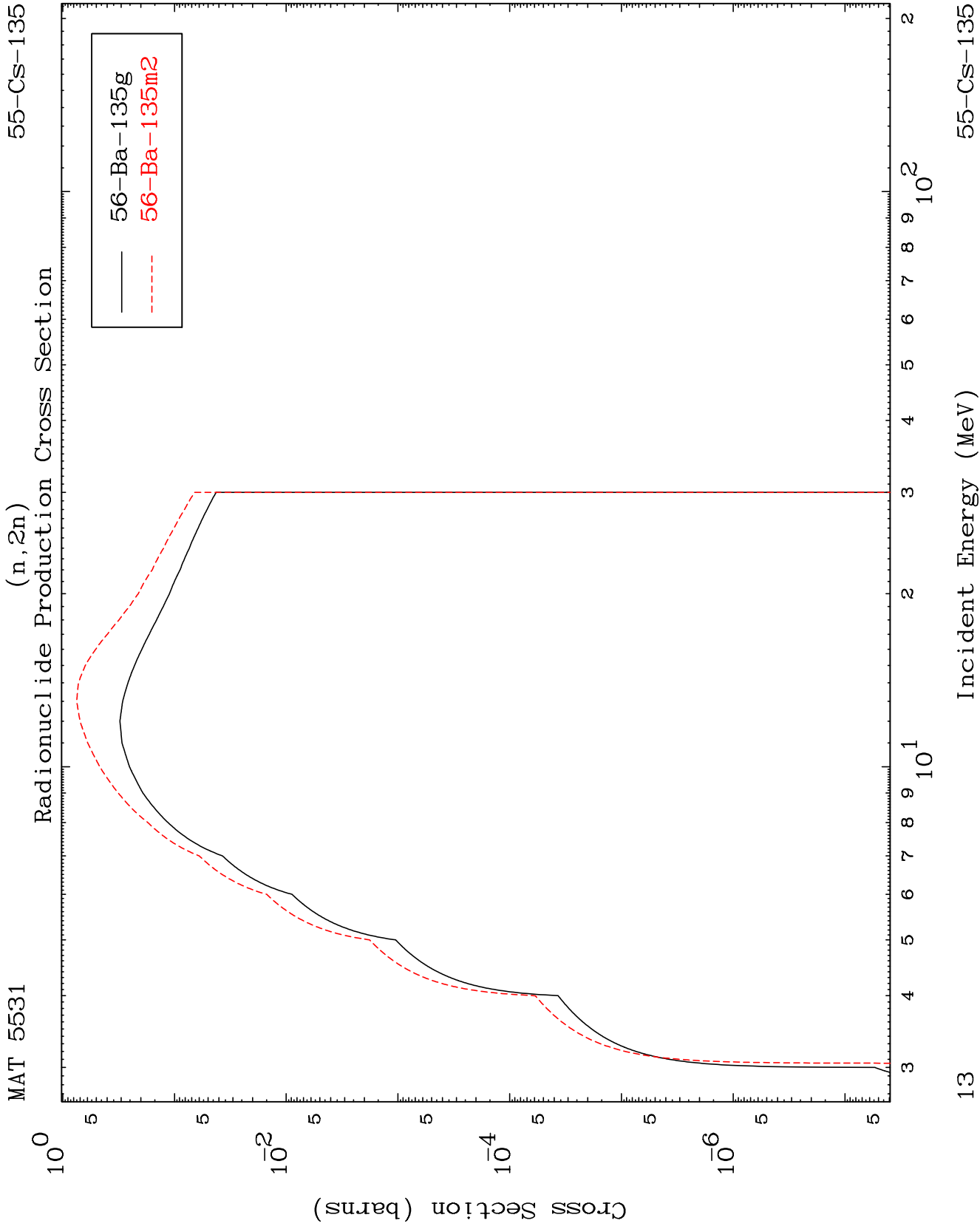
Inelastic
Radionuclide Production Cross Section

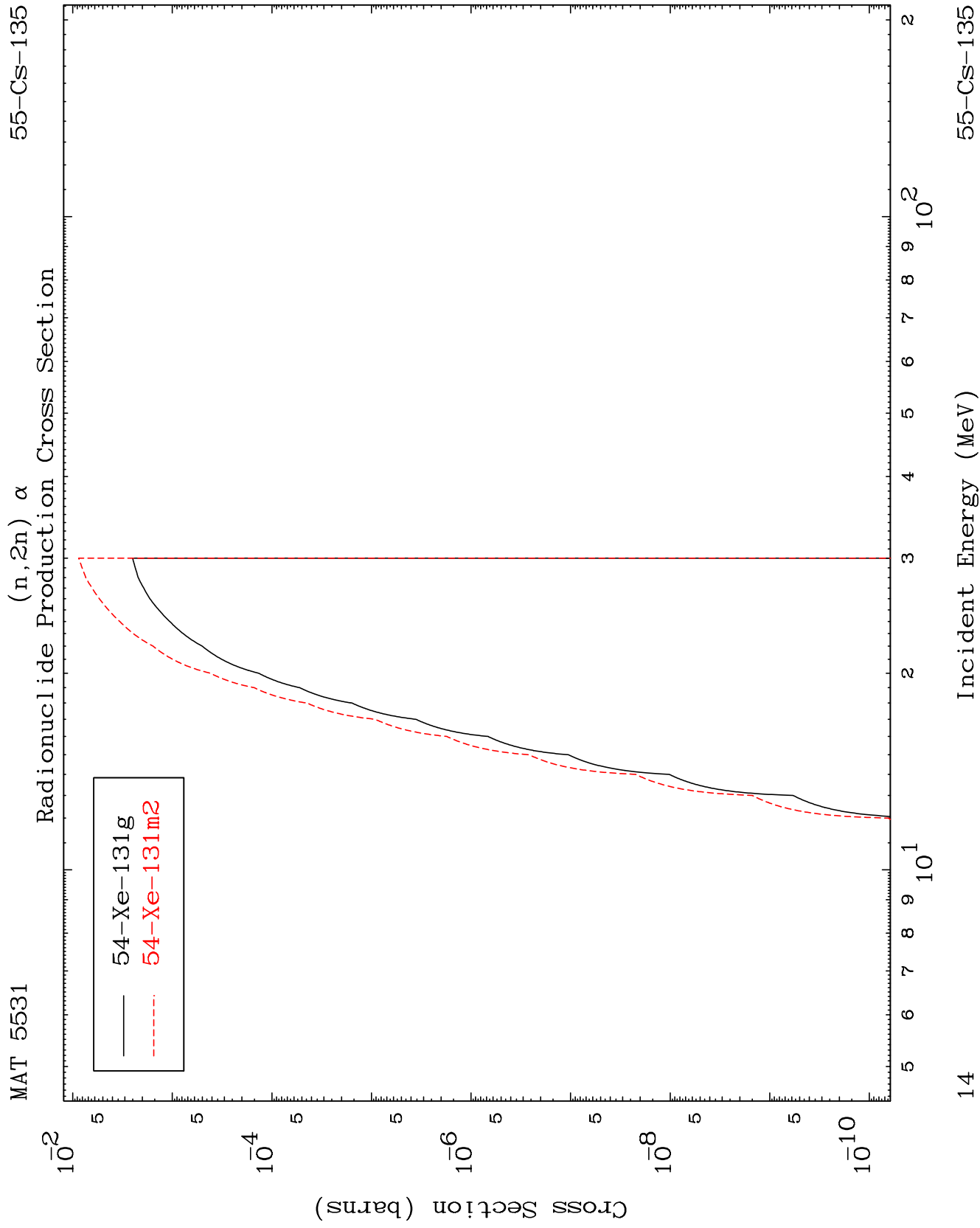


55-Cs-135

Incident Energy (MeV)

12

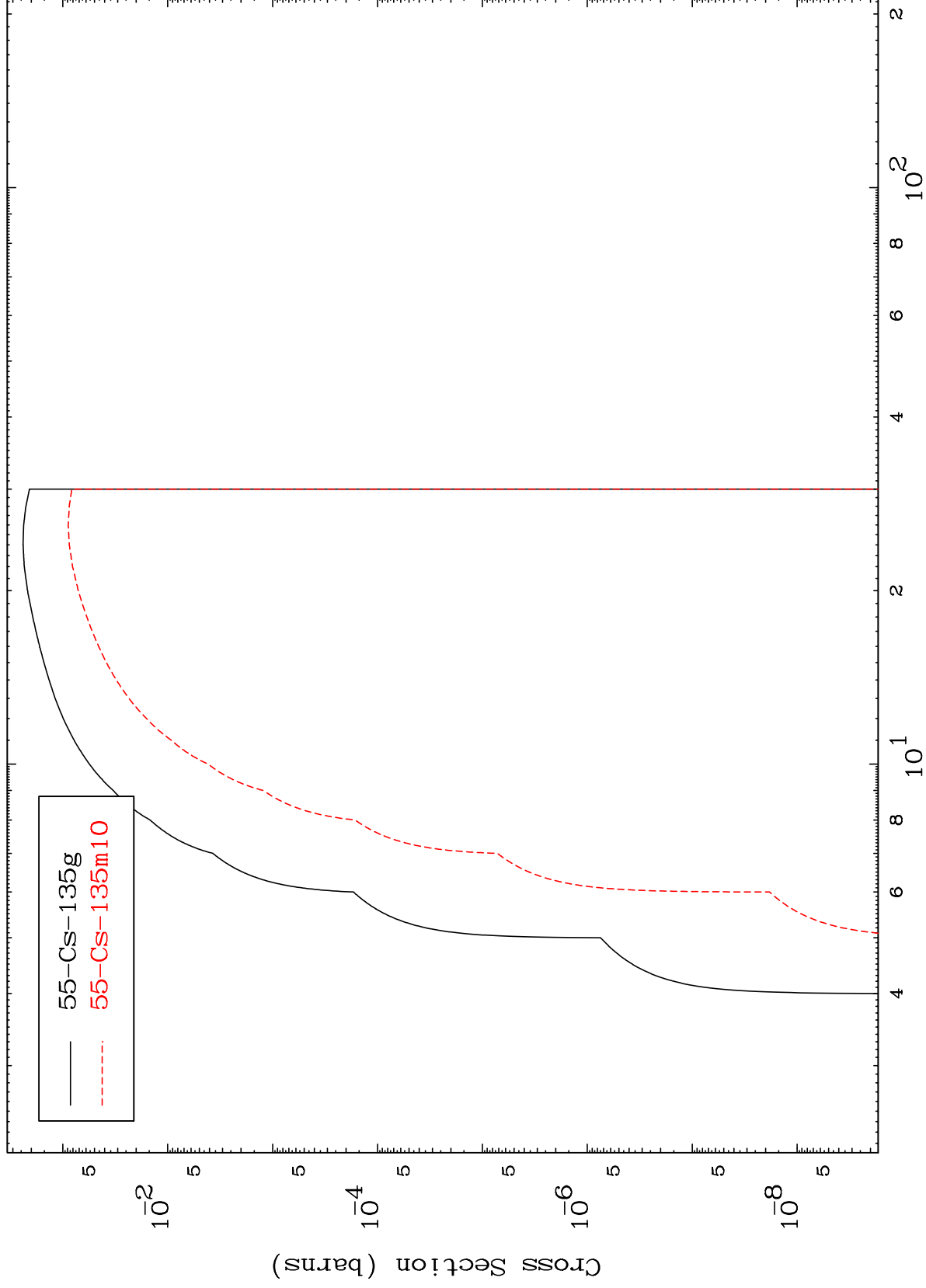




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55-Cs-135

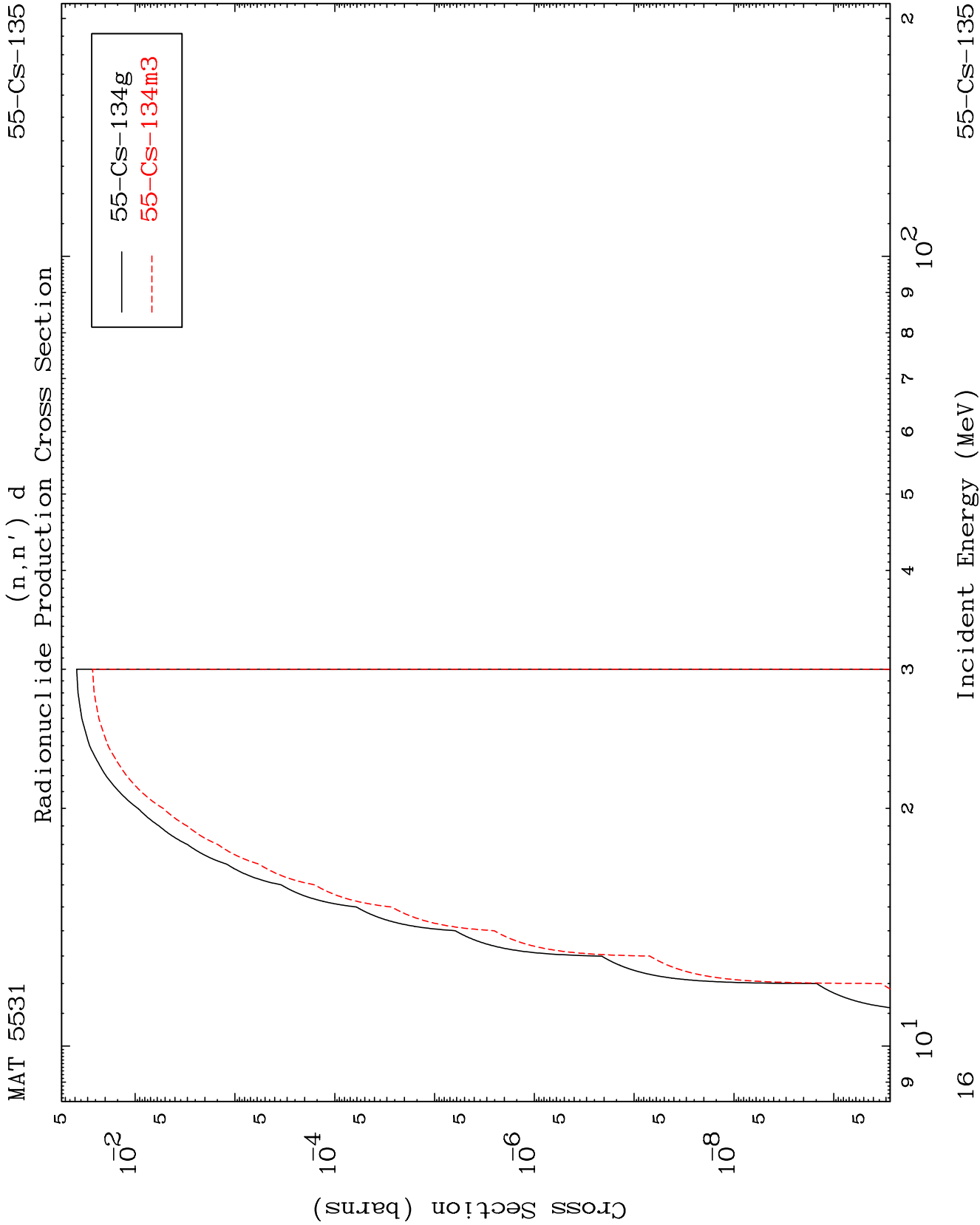
Radionuclide Production Cross Section
(n,n') p



15

Incident Energy (MeV)

55-Cs-135

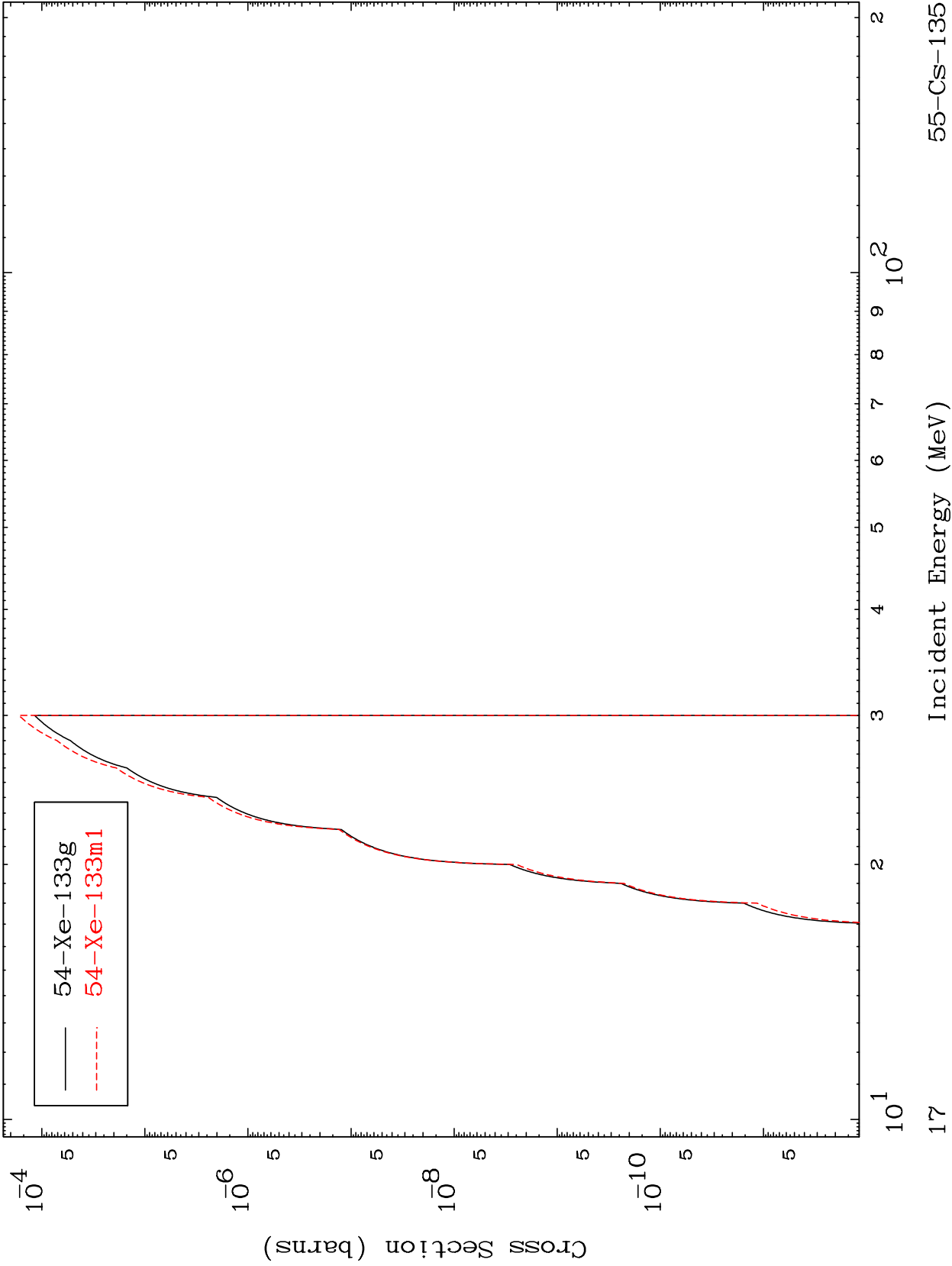


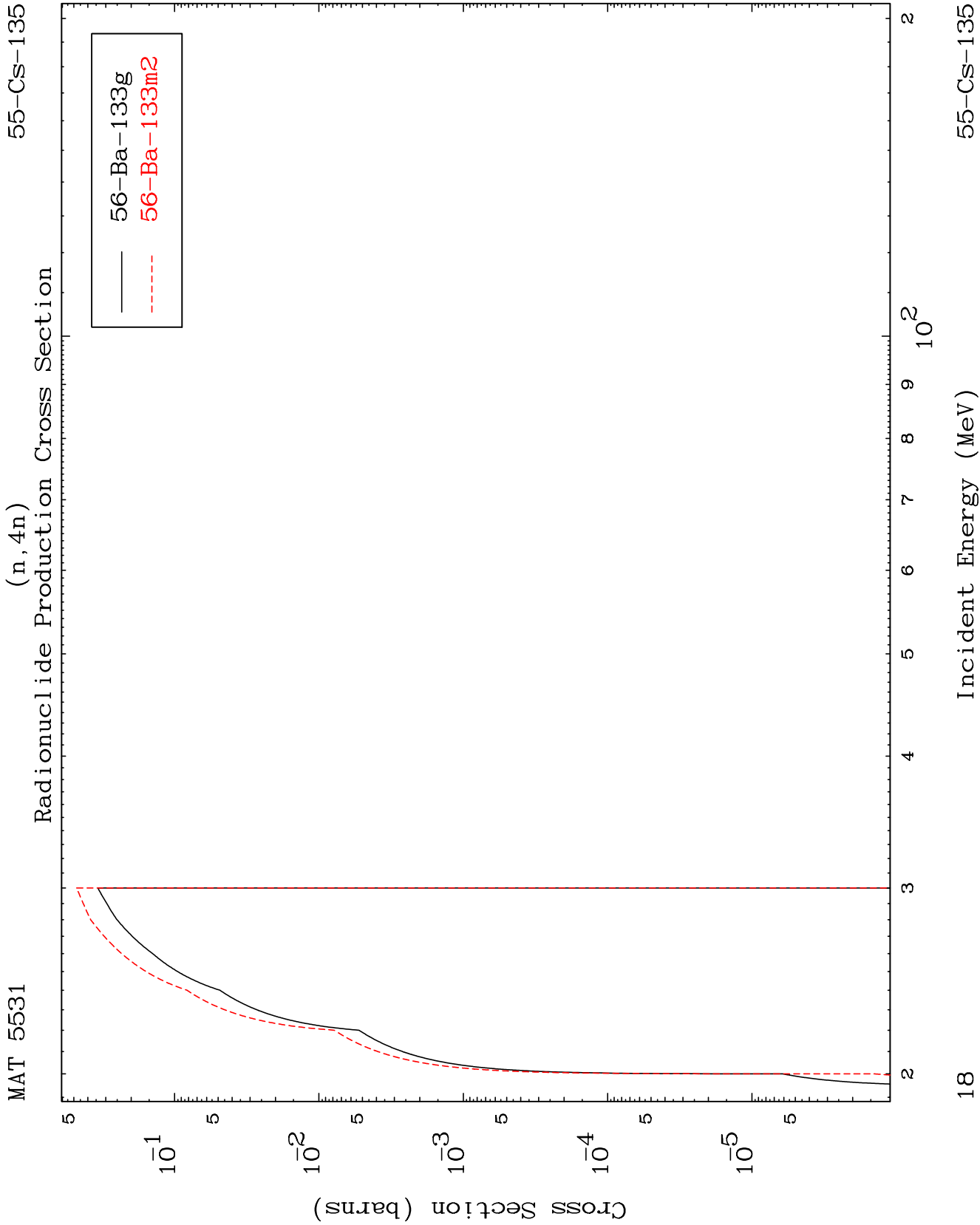
MAT 5531

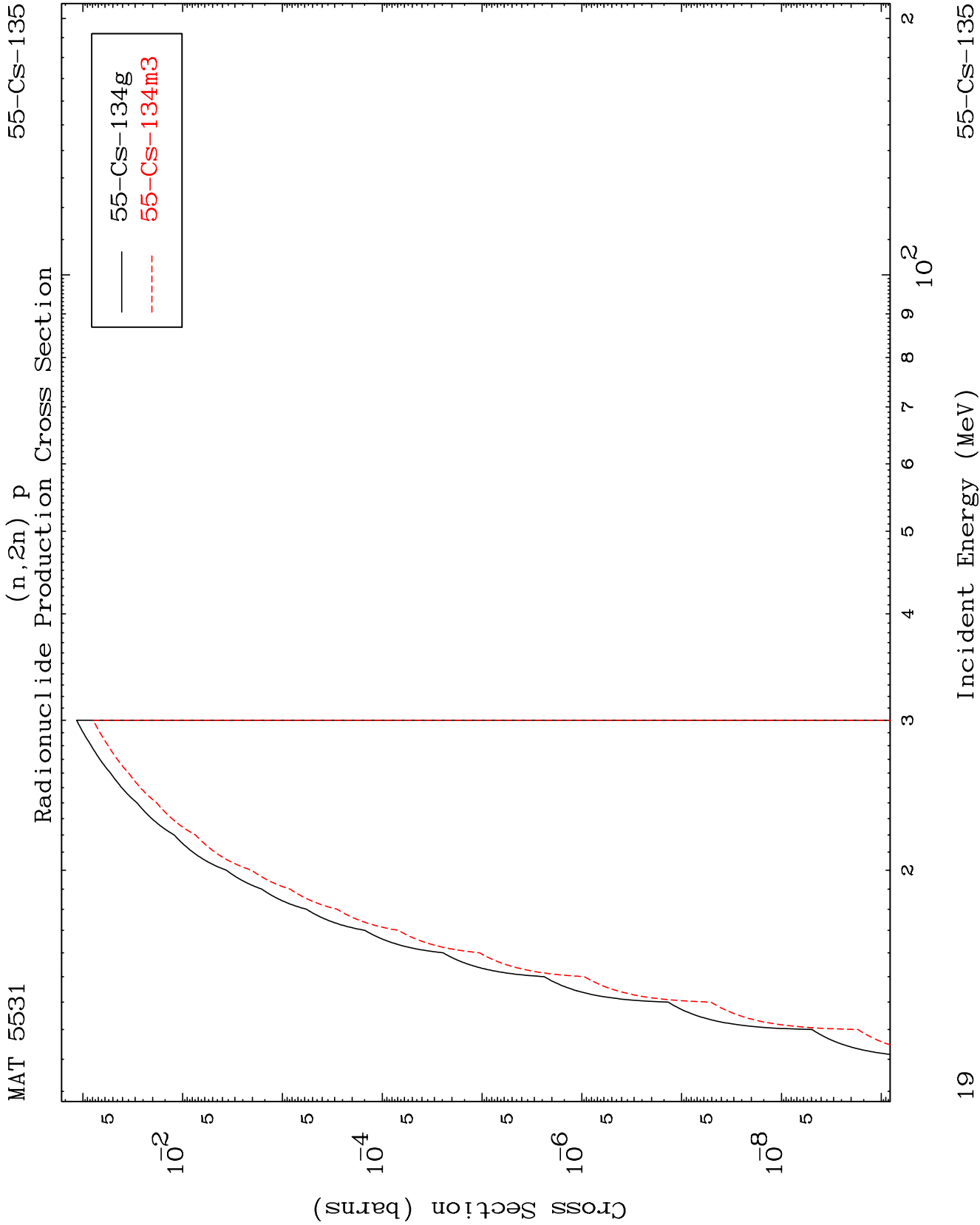
(n,n') He-3

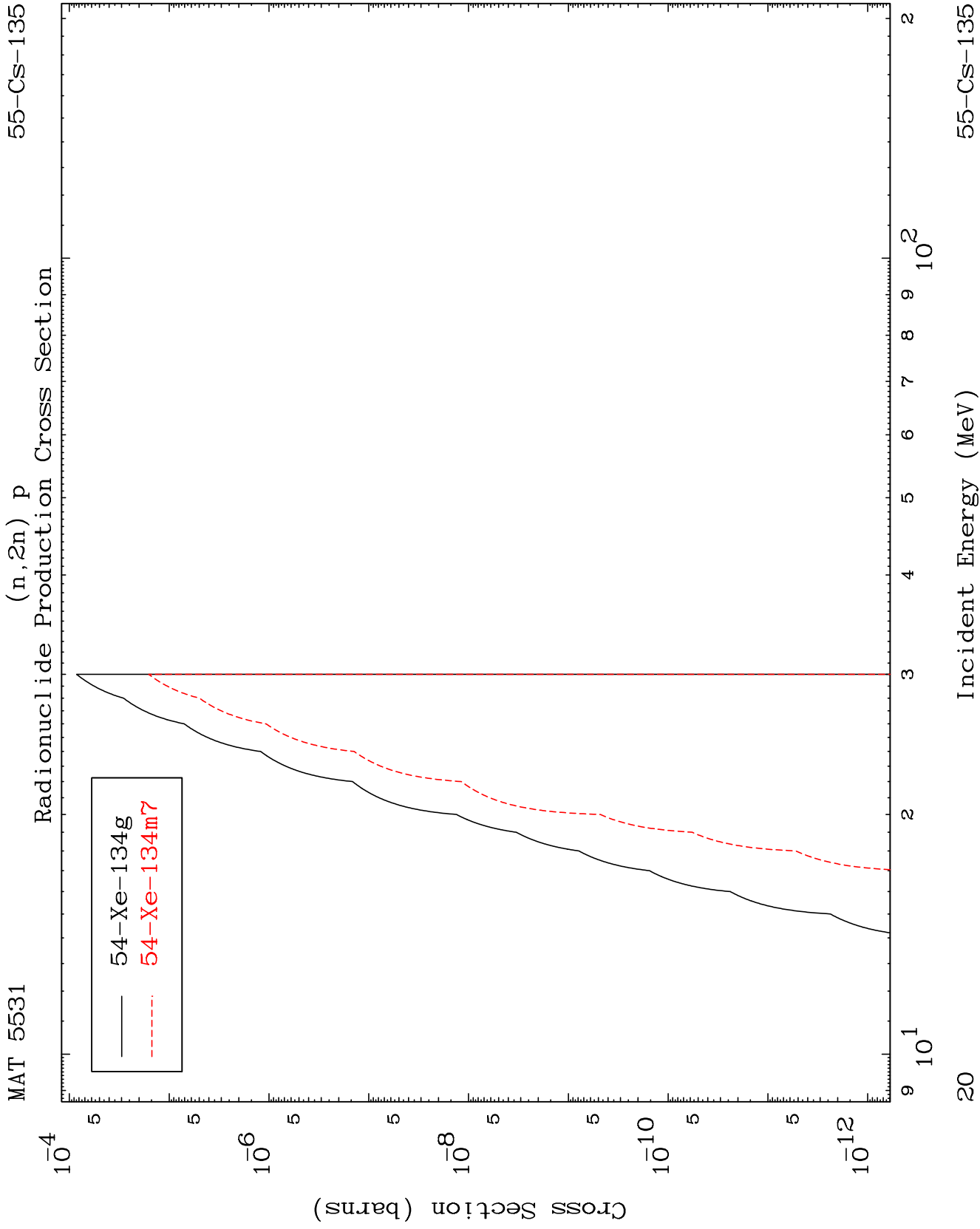
55-Cs-135

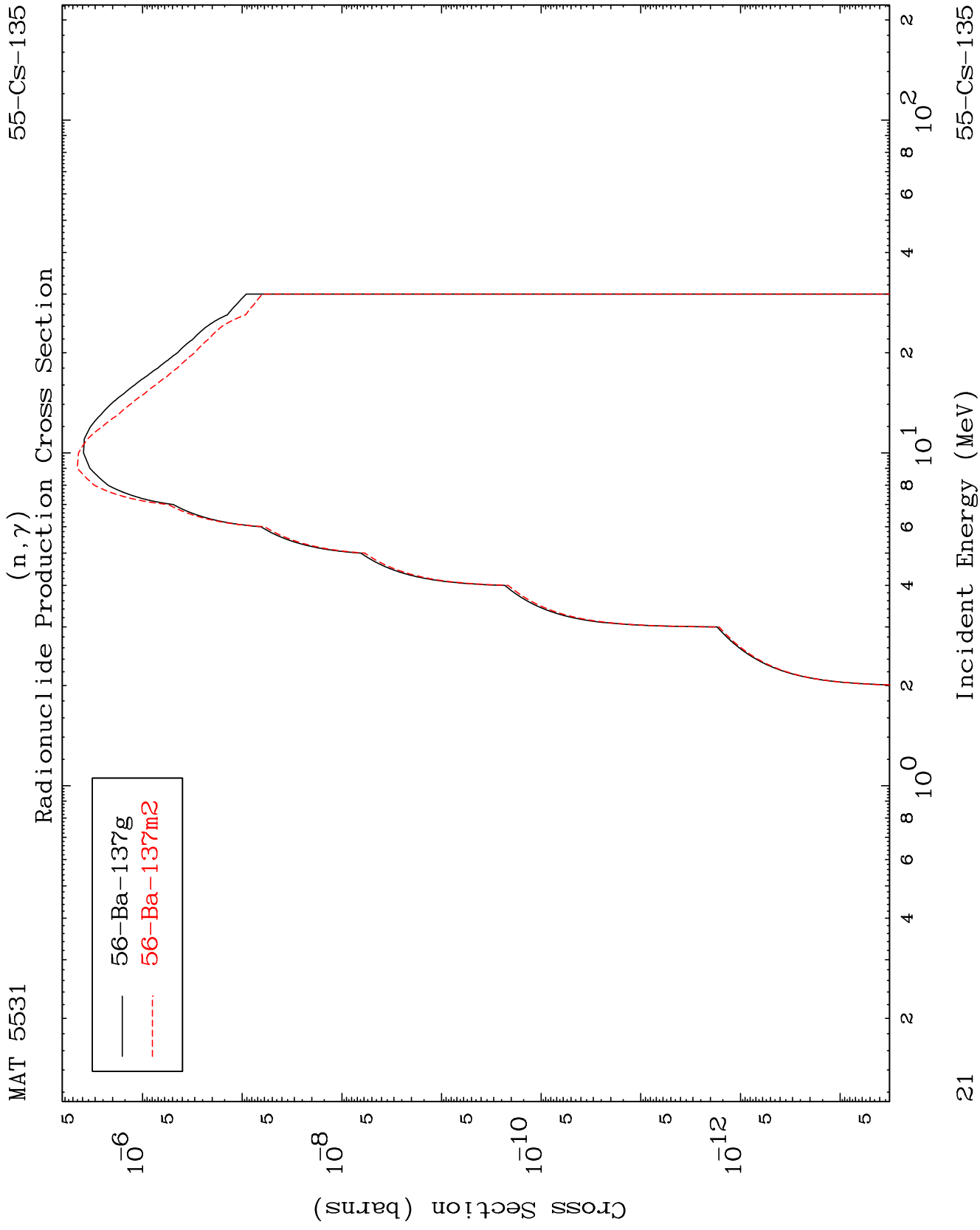
Radionuclide Production Cross Section







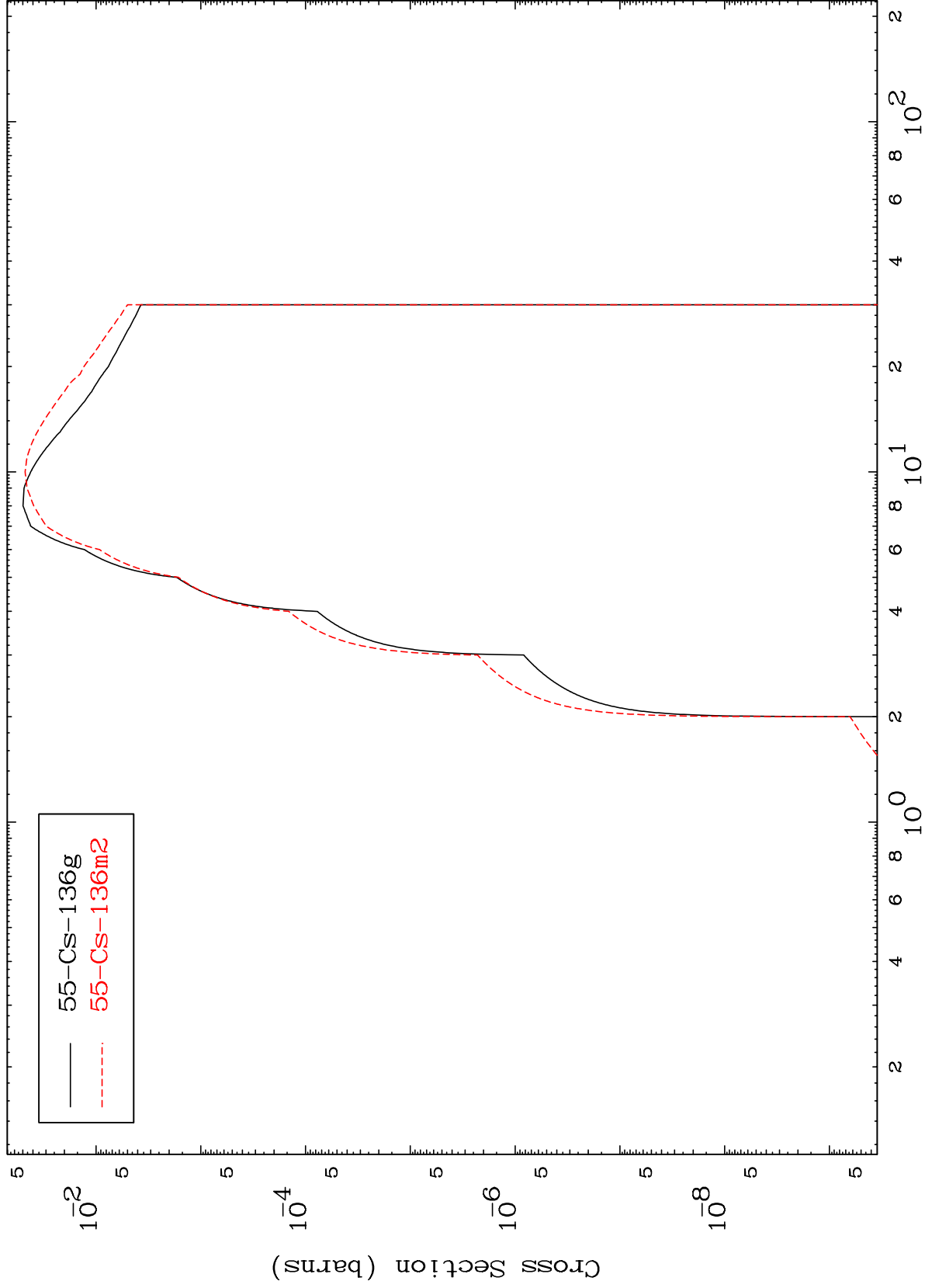




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55-Cs-135

(n,p)
Radionuclide Production Cross Section



22

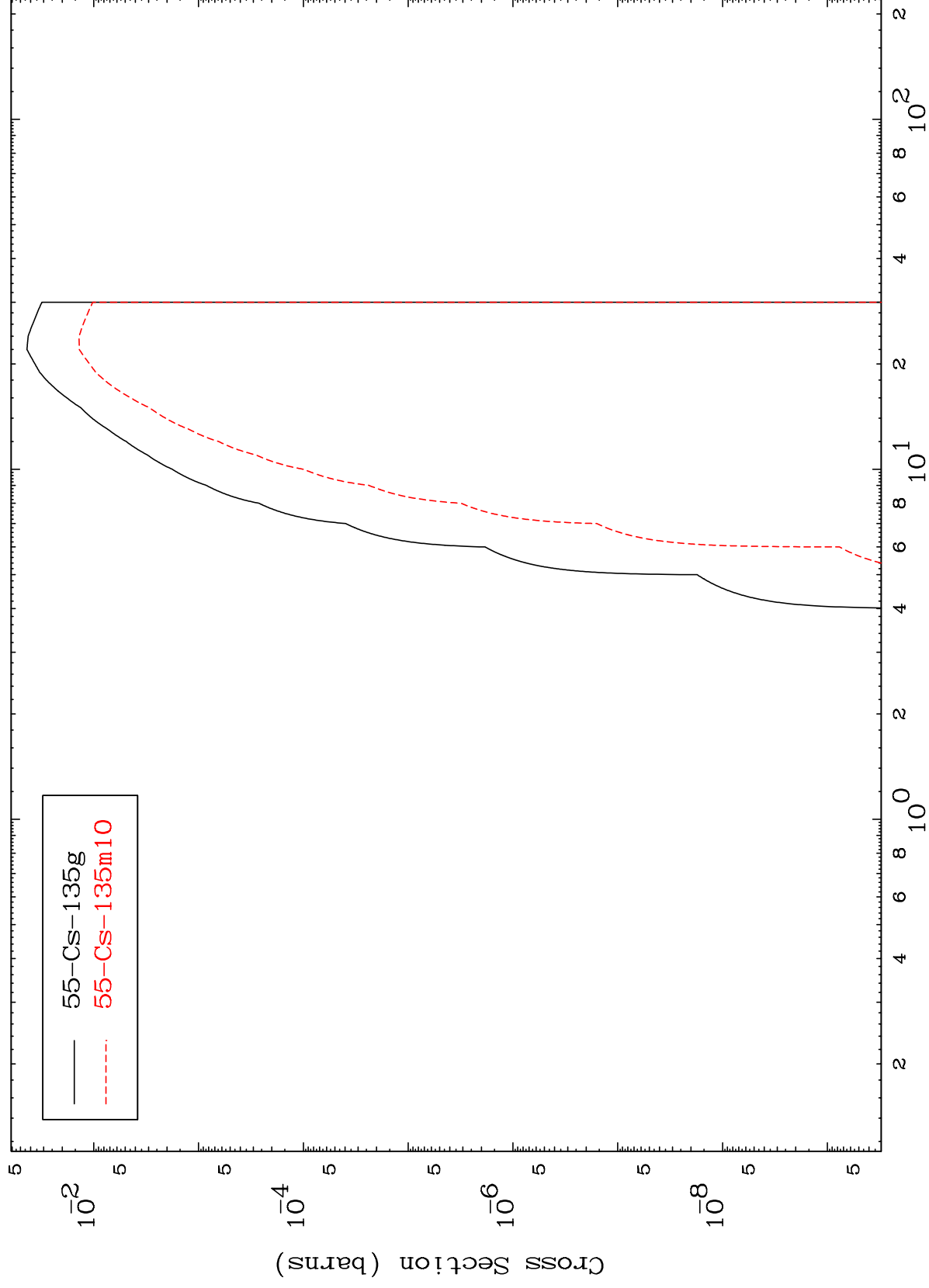
Incident Energy (MeV)

55-Cs-135

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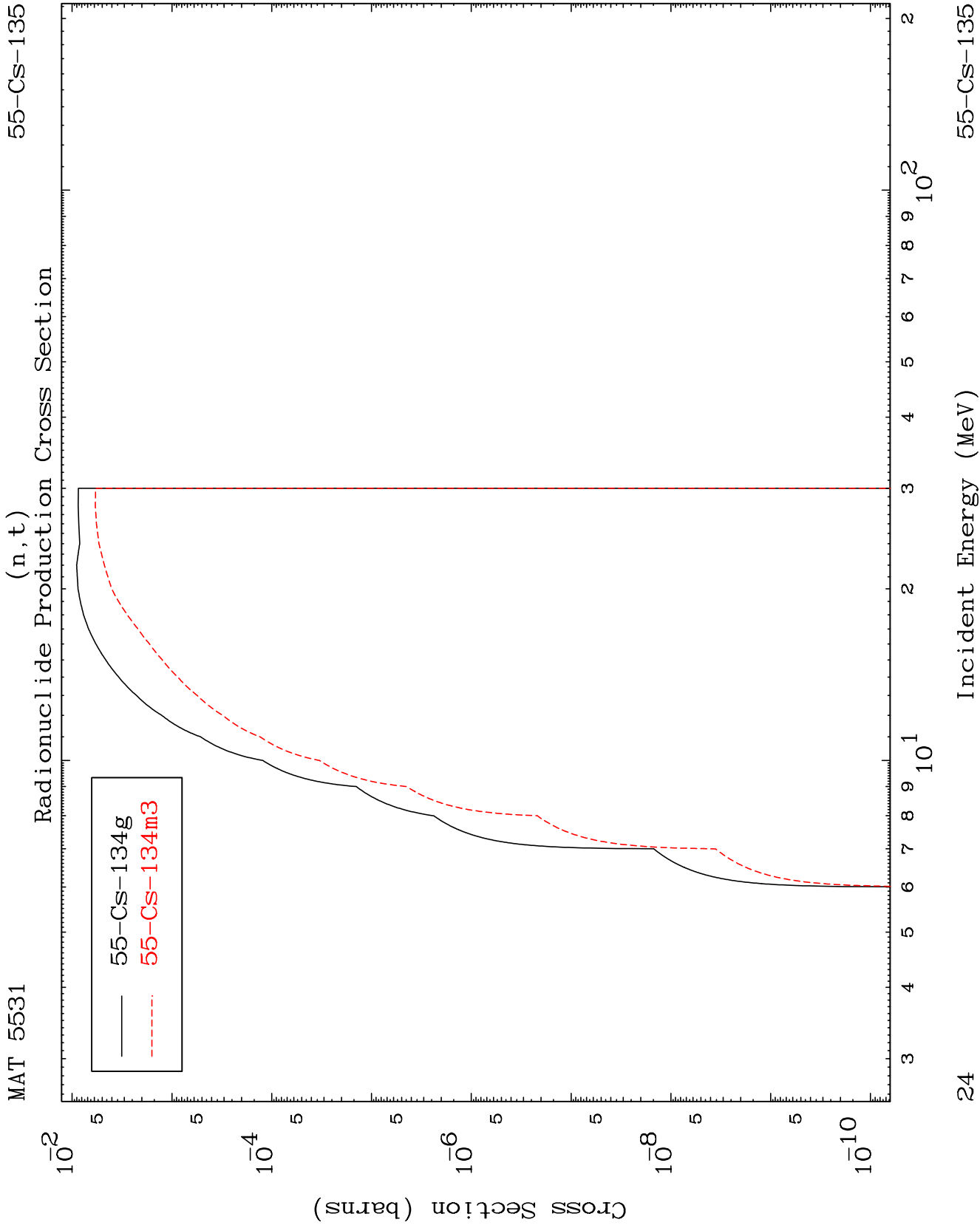
55-Cs-135

(n,d)
Radionuclide Production Cross Section



23

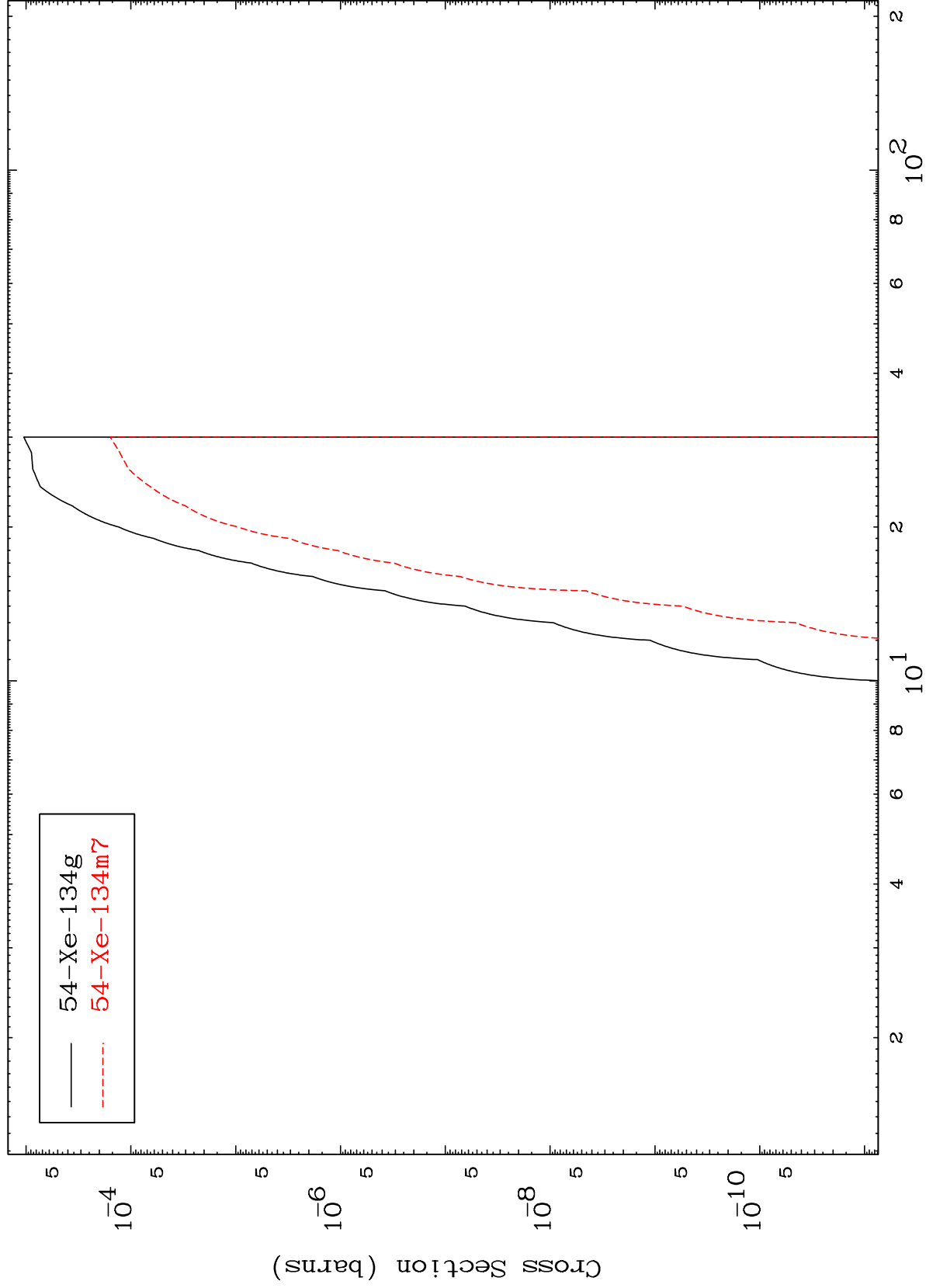
55-Cs-135



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55-Cs-135

Radionuclide Production Cross Section
(n,He-3)



25

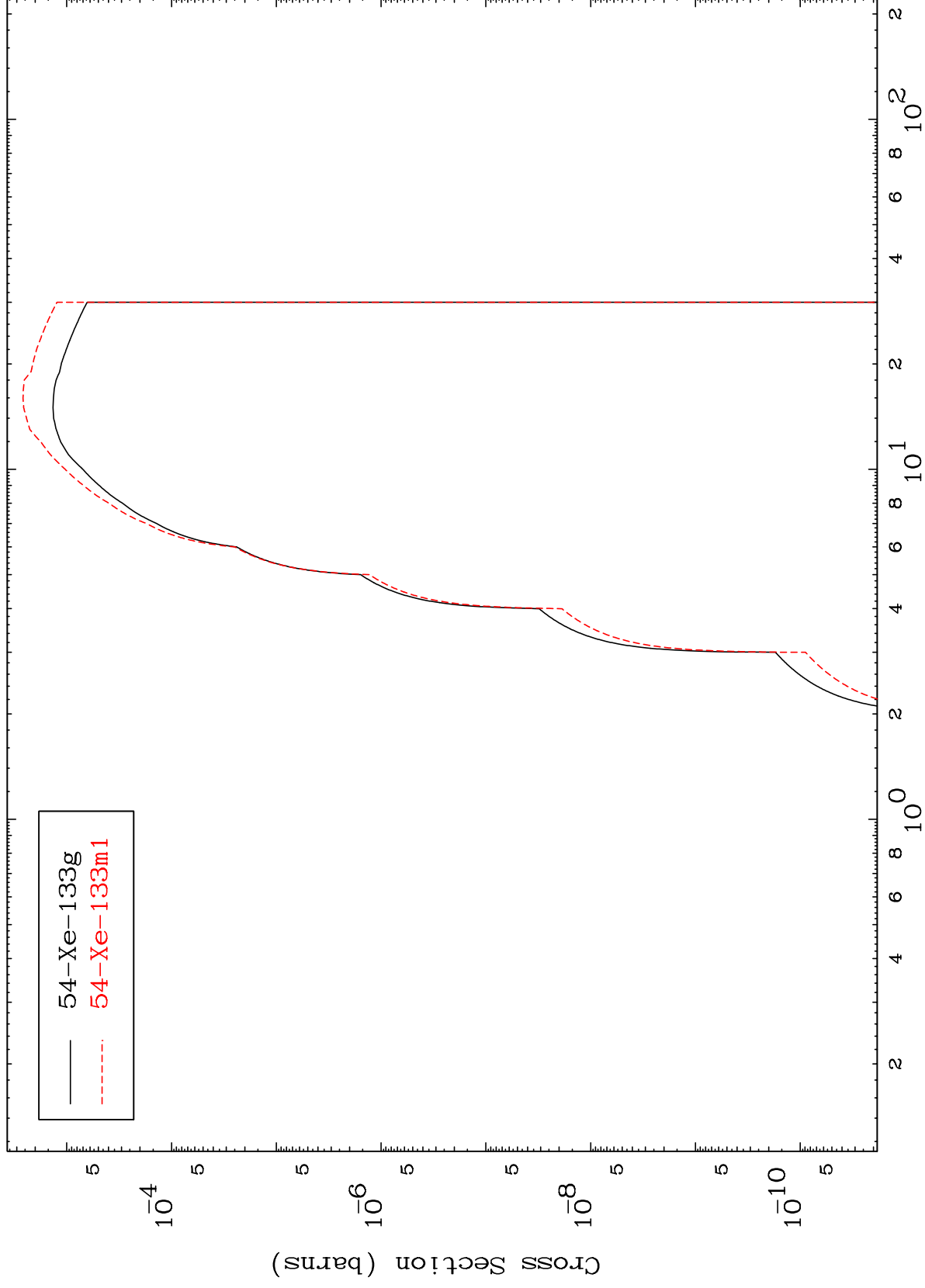
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

Radionuclide Production Cross Section
(n, α)



26

Incident Energy (MeV)

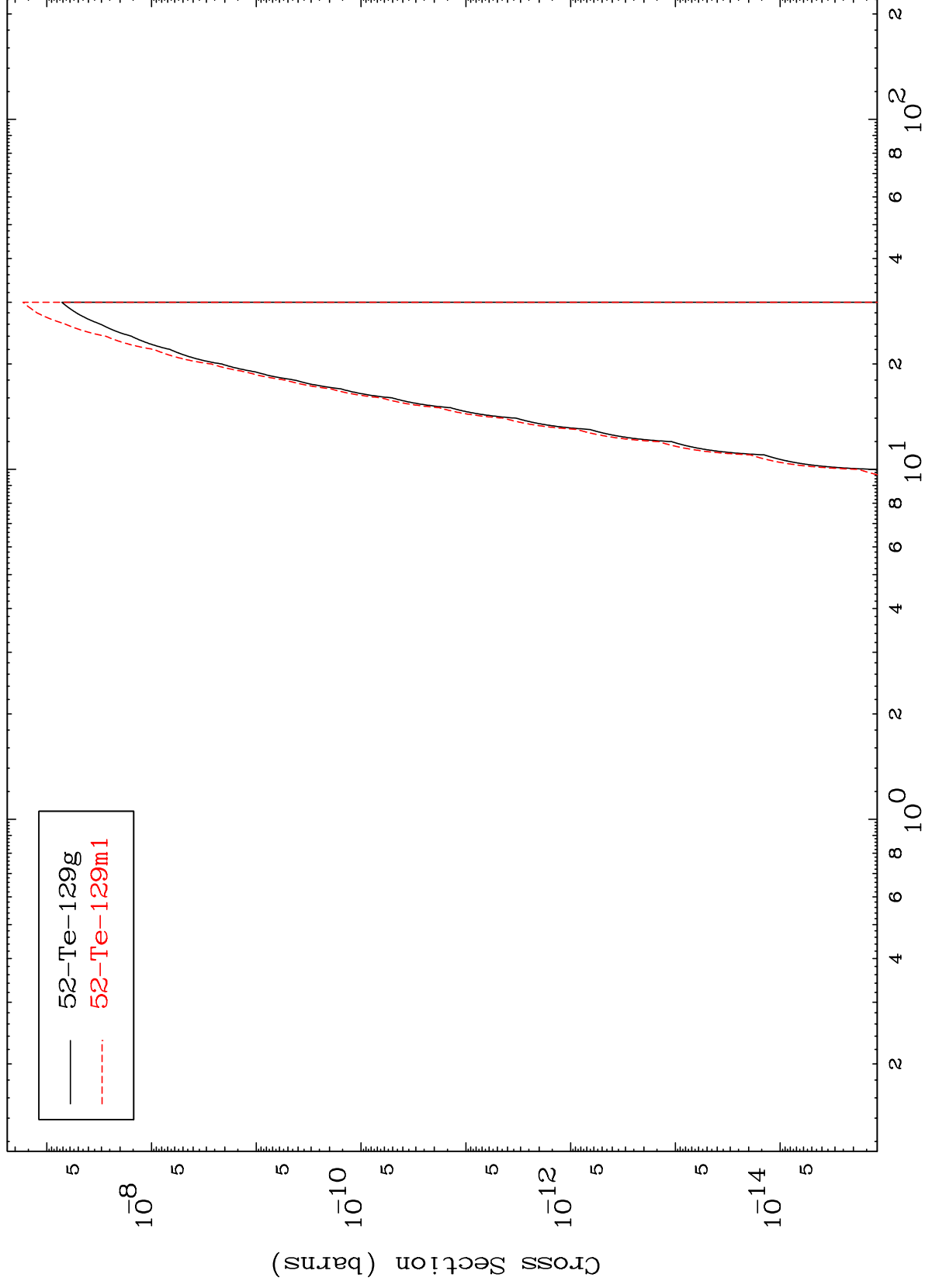
55-Cs-135

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(n,2α)

55-Cs-135

Radionuclide Production Cross Section



27

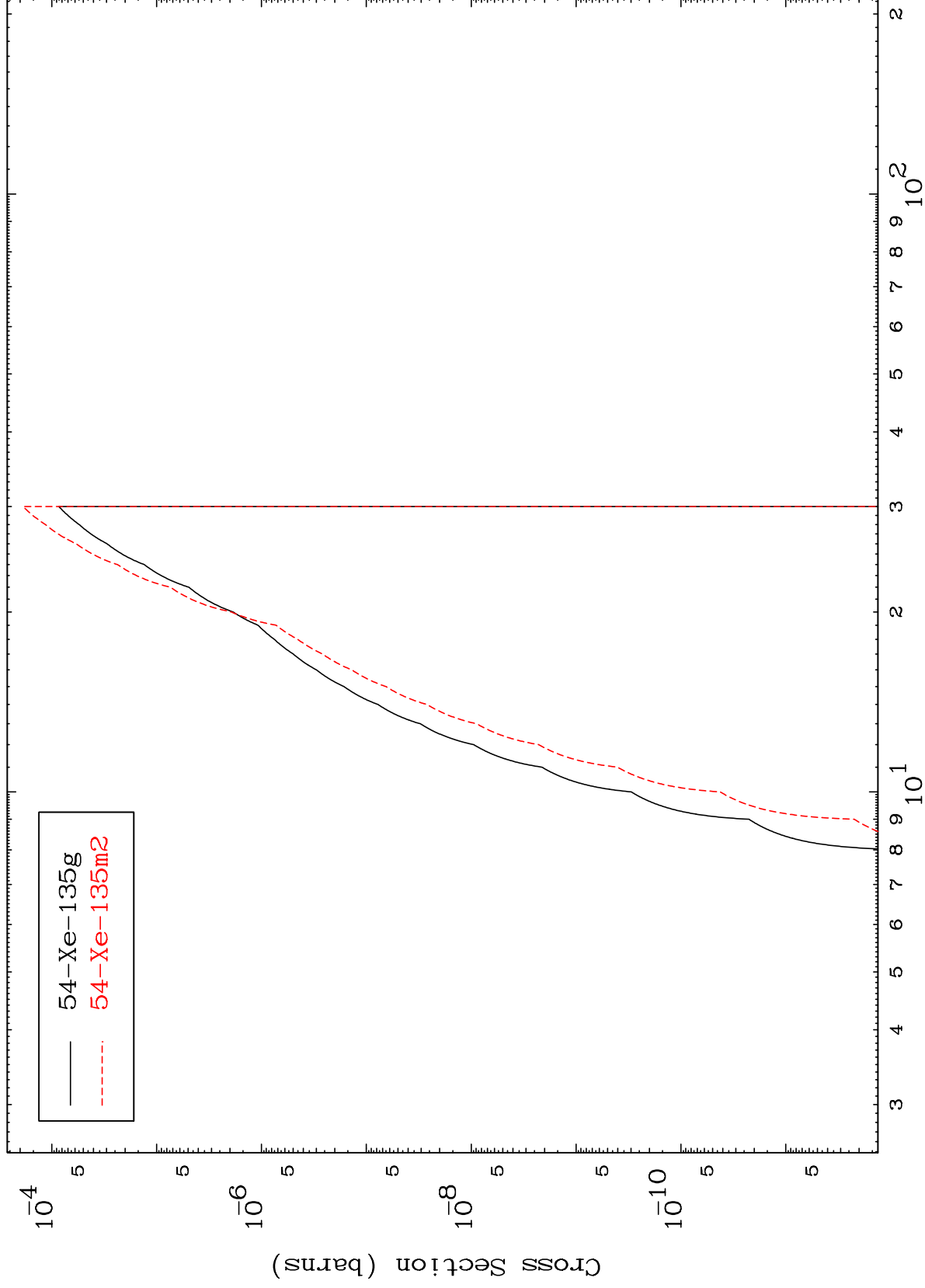
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

(n,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

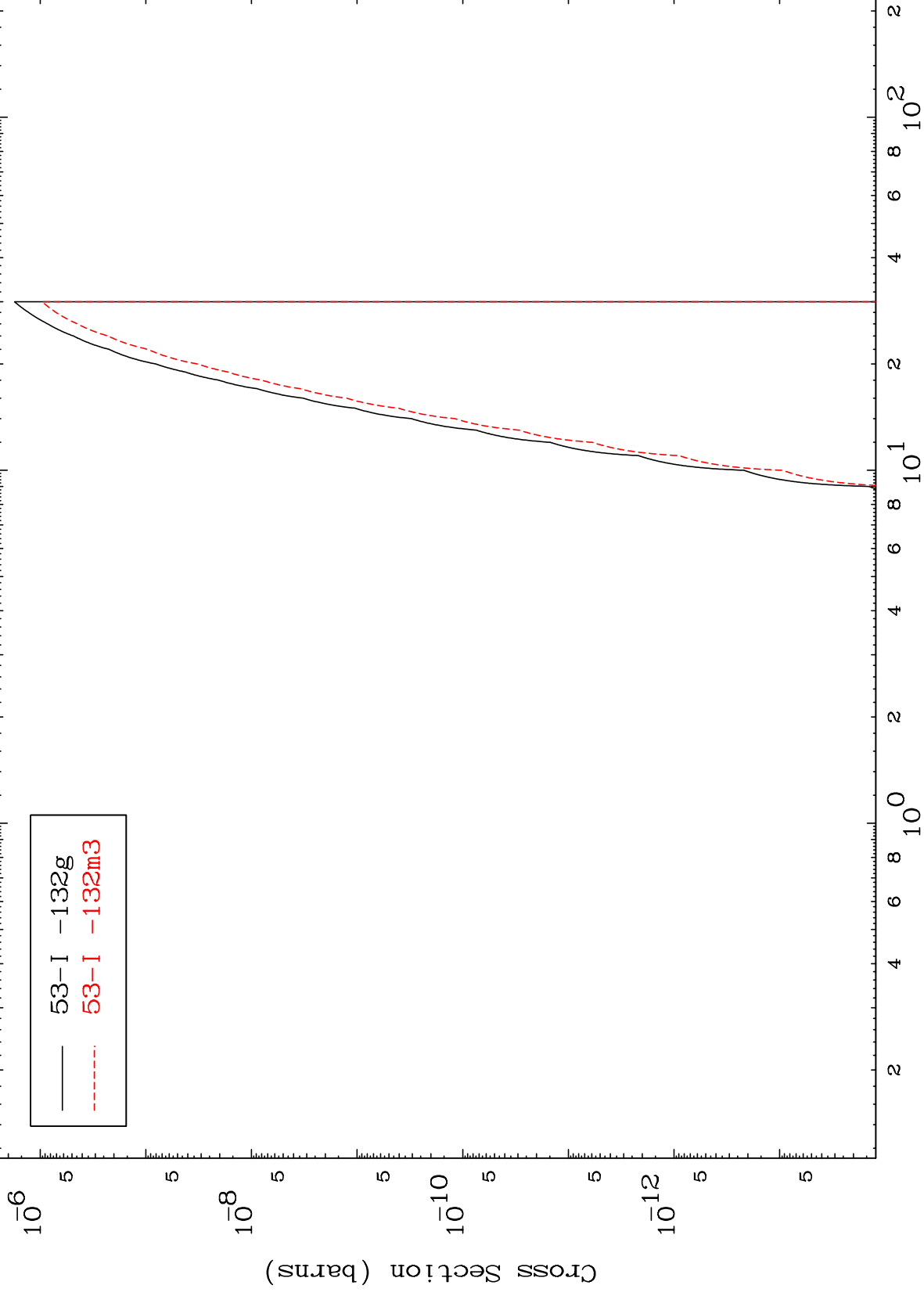
55-Cs-135

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(n,p) α

55-Cs-135

Radionuclide Production Cross Section



29

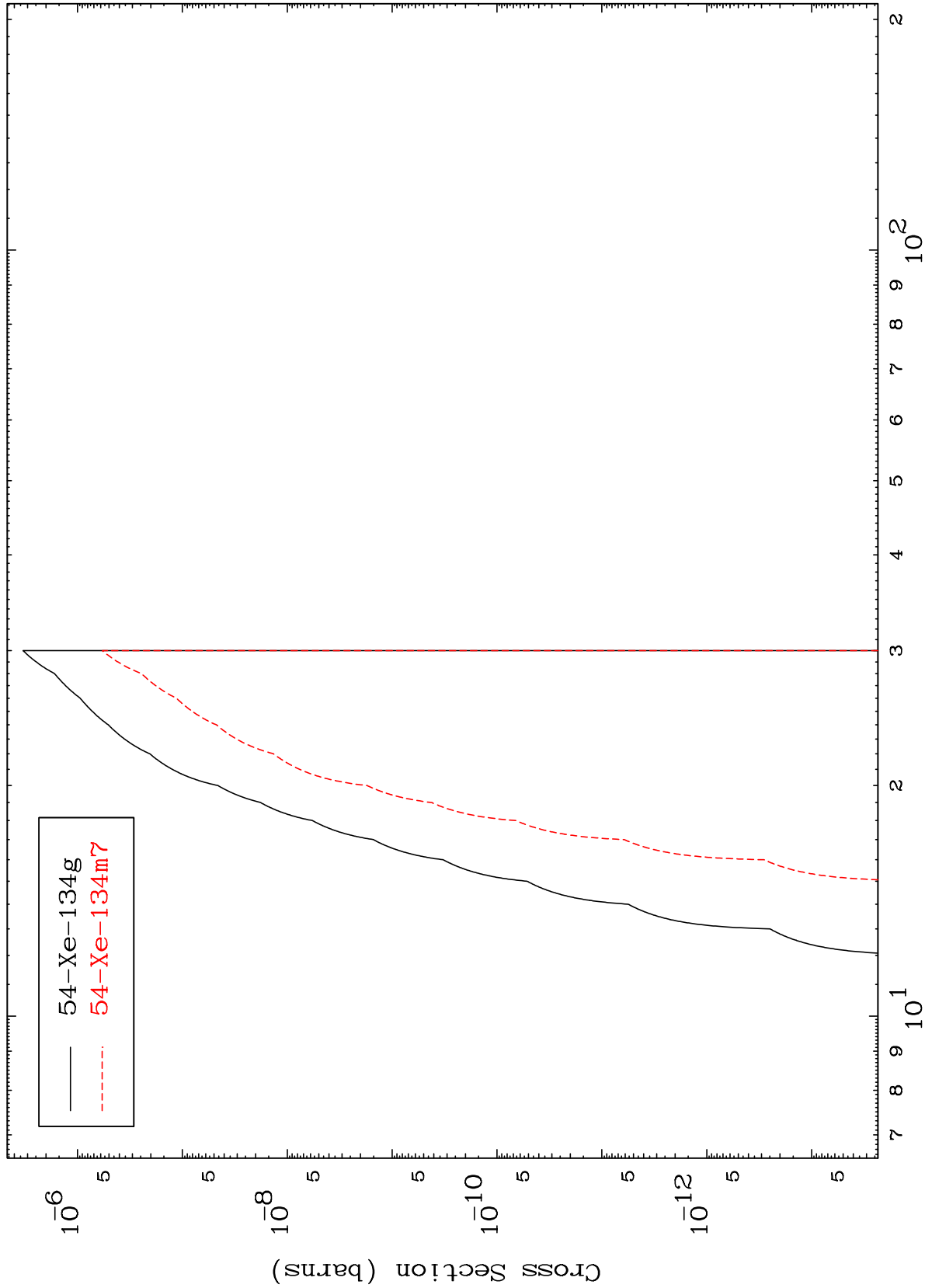
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

(n,p) d
Radionuclide Production Cross Section



55-Cs-135

Incident Energy (MeV)

30

