

Program EVALPLOT
(Version 2018-1)

by

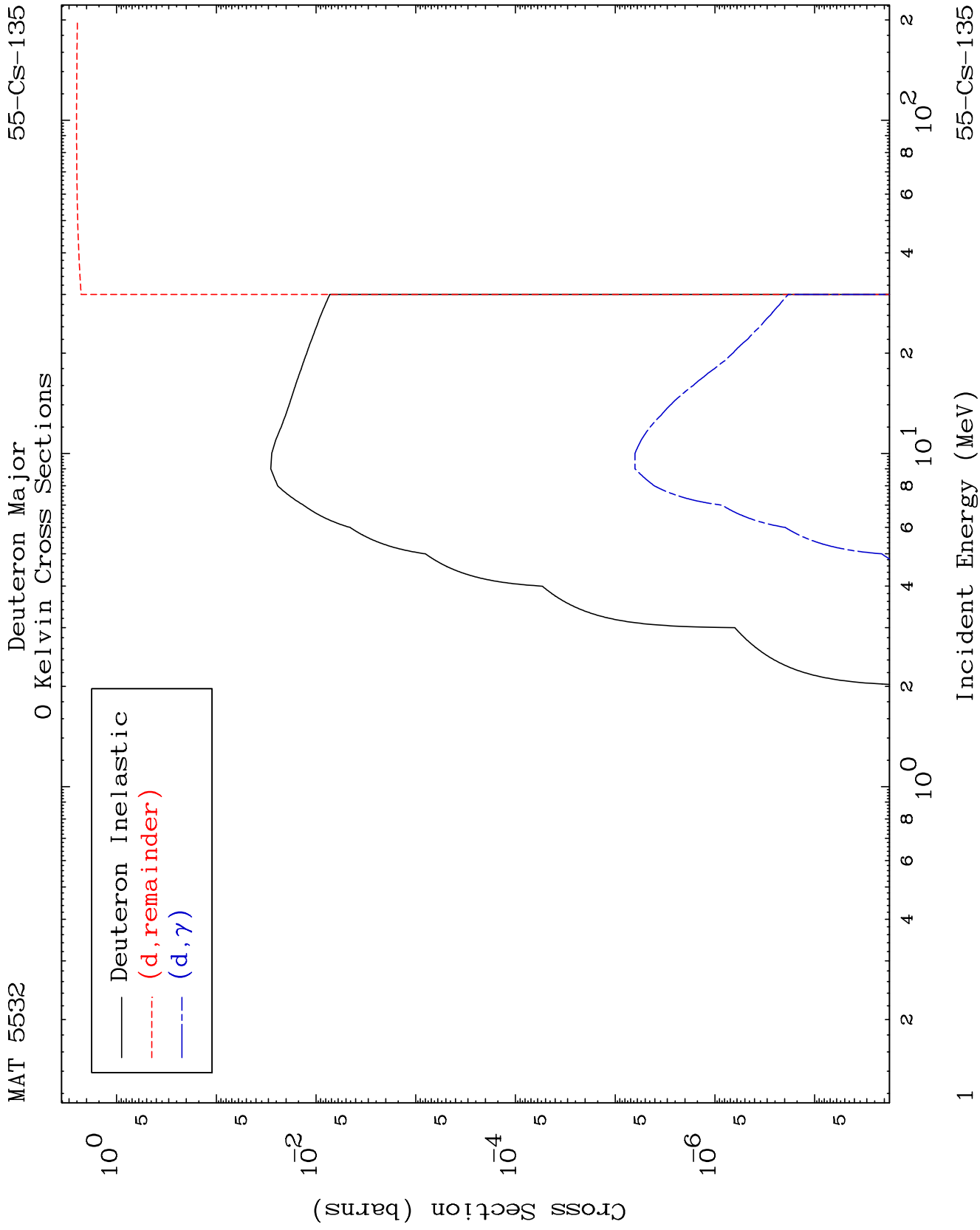
Dermott E. Cullen
(Present Contact Information)

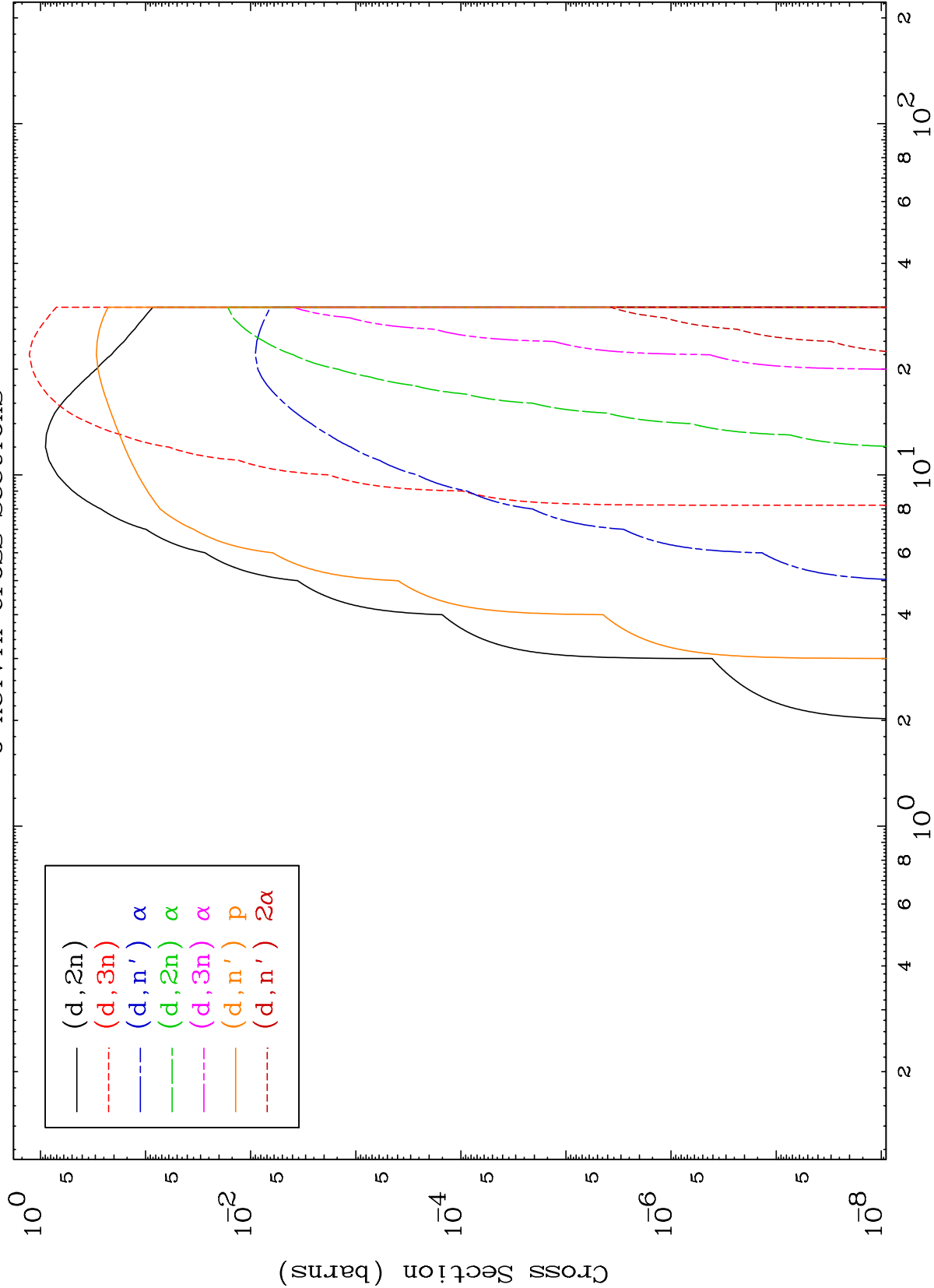
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

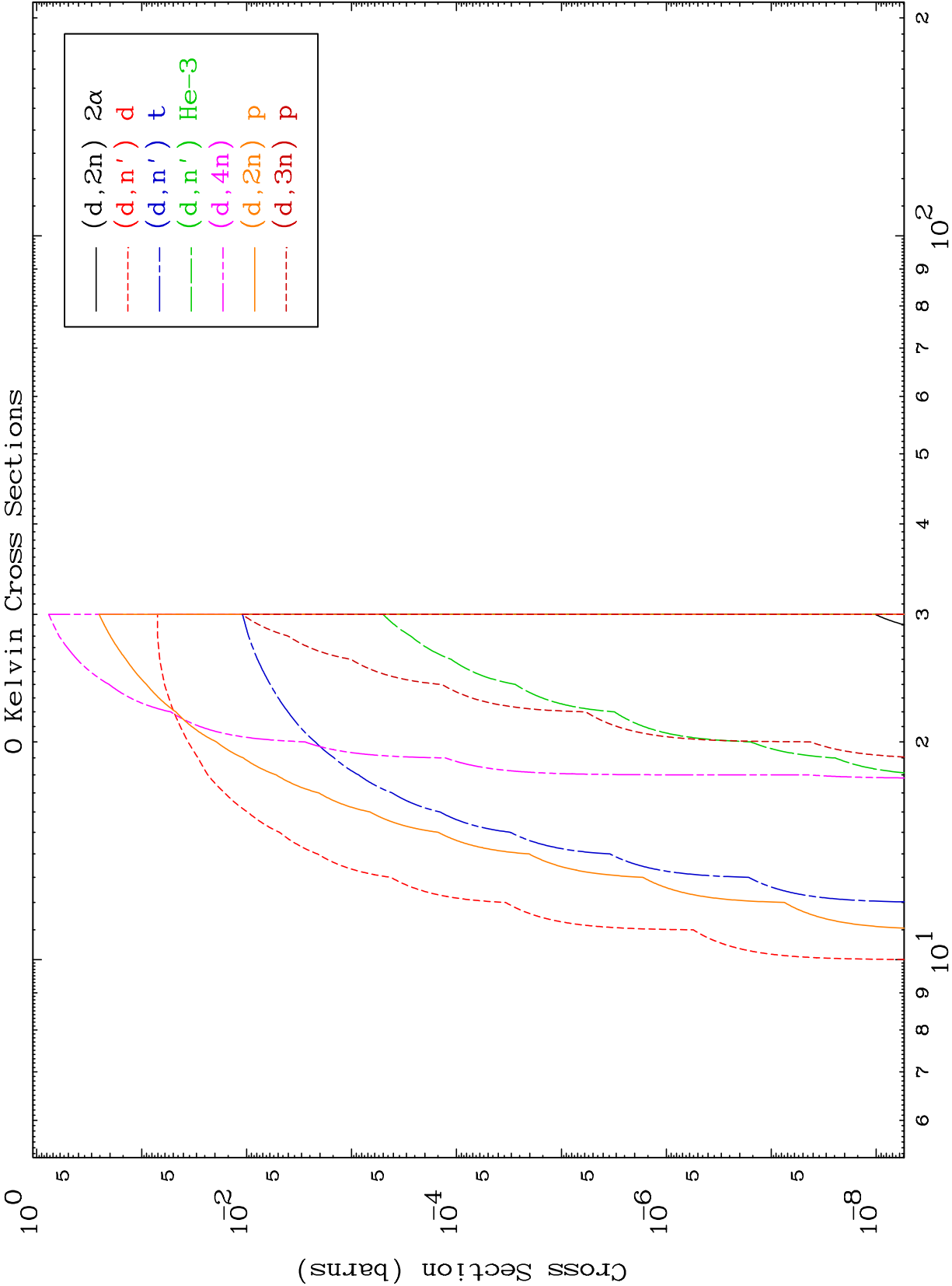
Tele: 925-443-1911

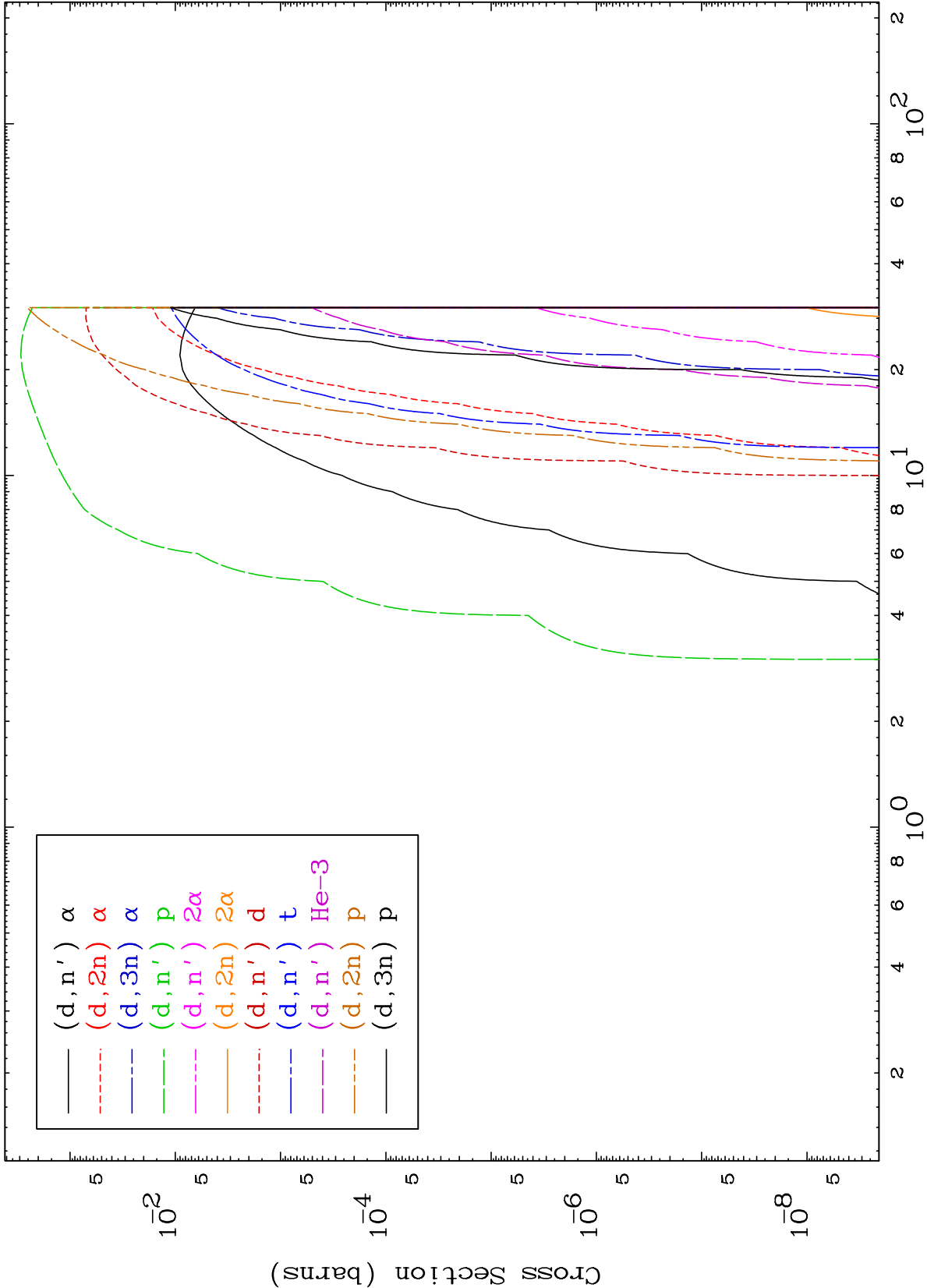
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

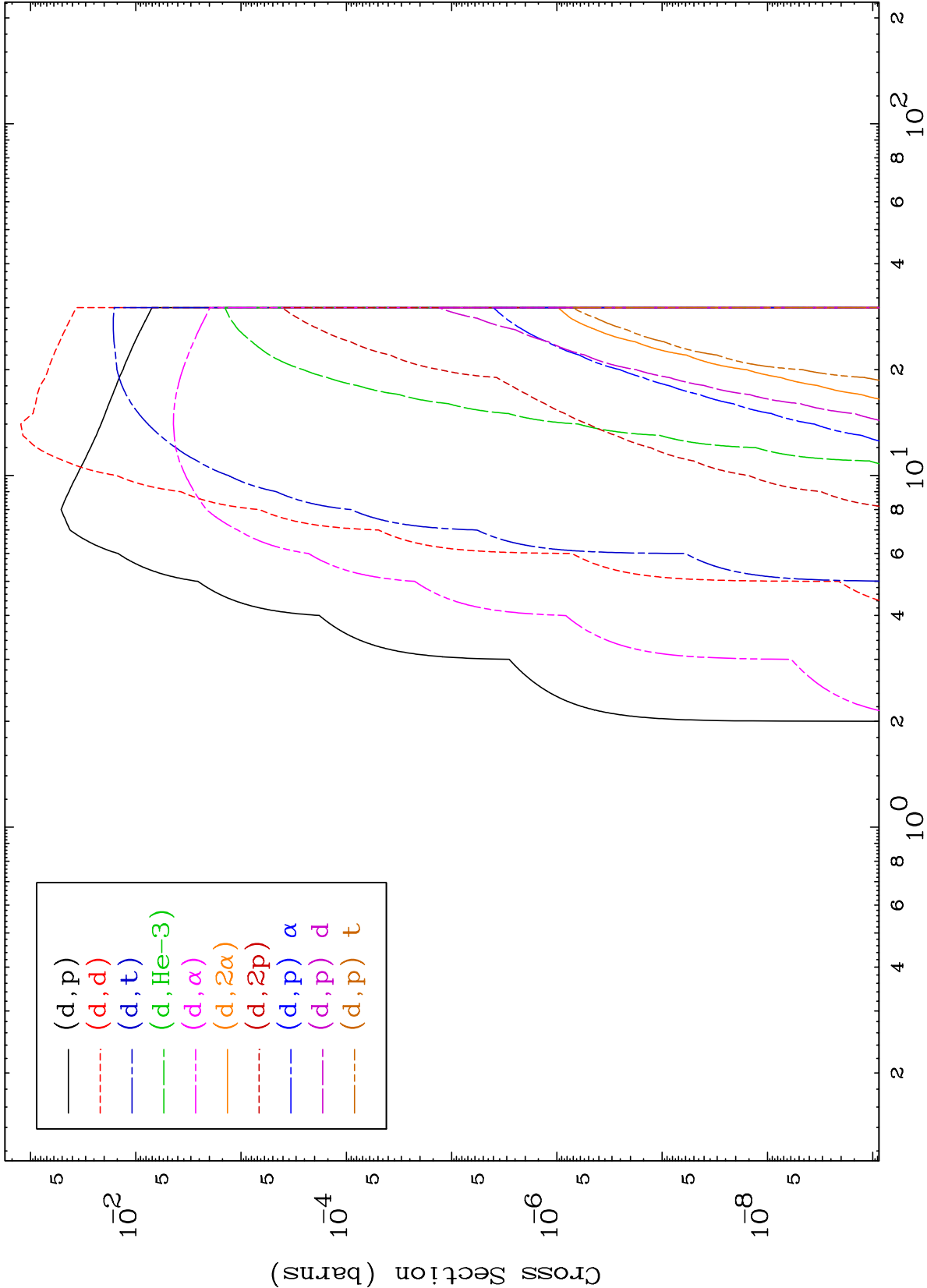
Press Mouse Button to Start







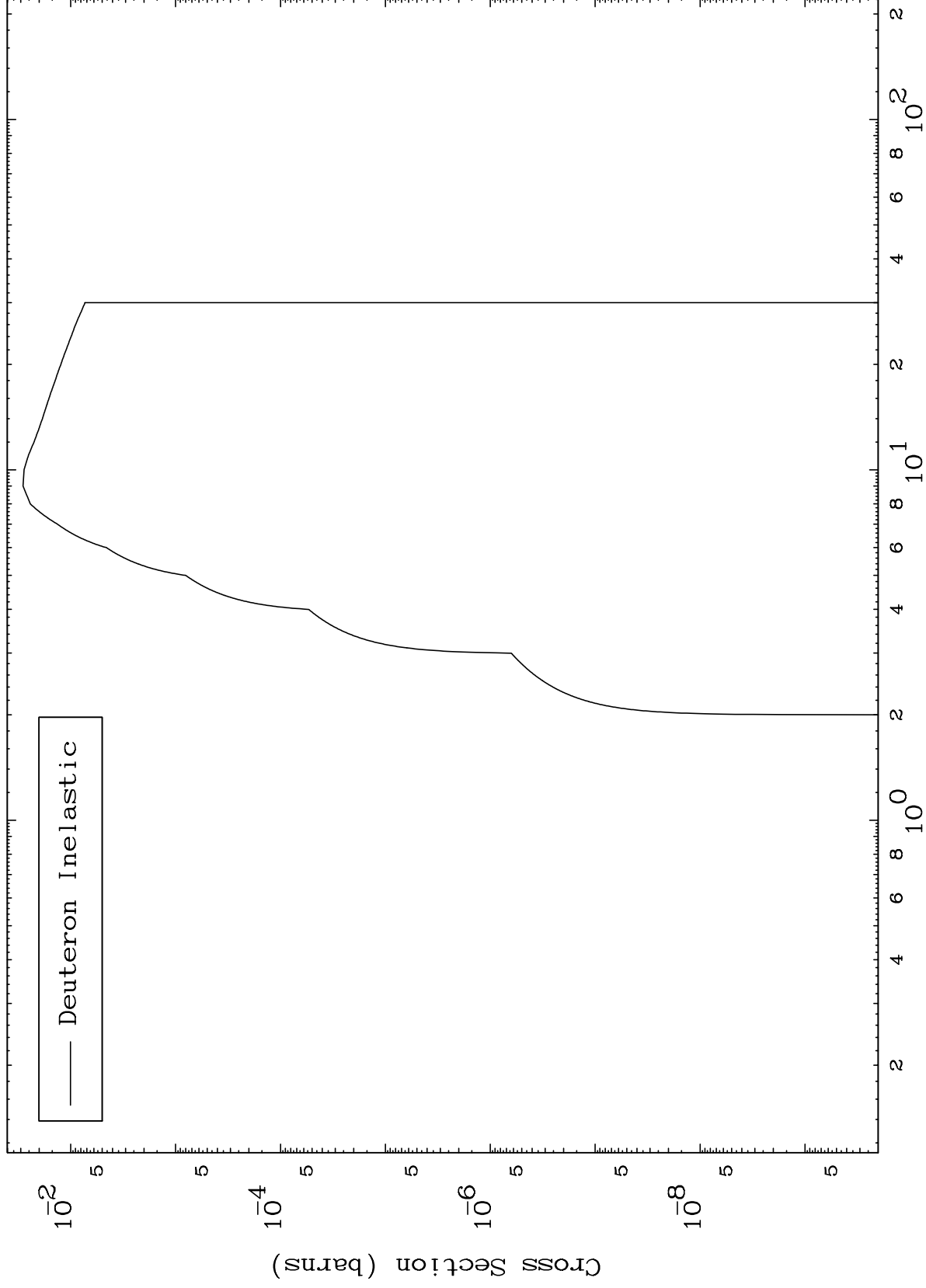




MAT 5532

55-Cs-135

(d,n') Level
0 Kelvin Cross Sections



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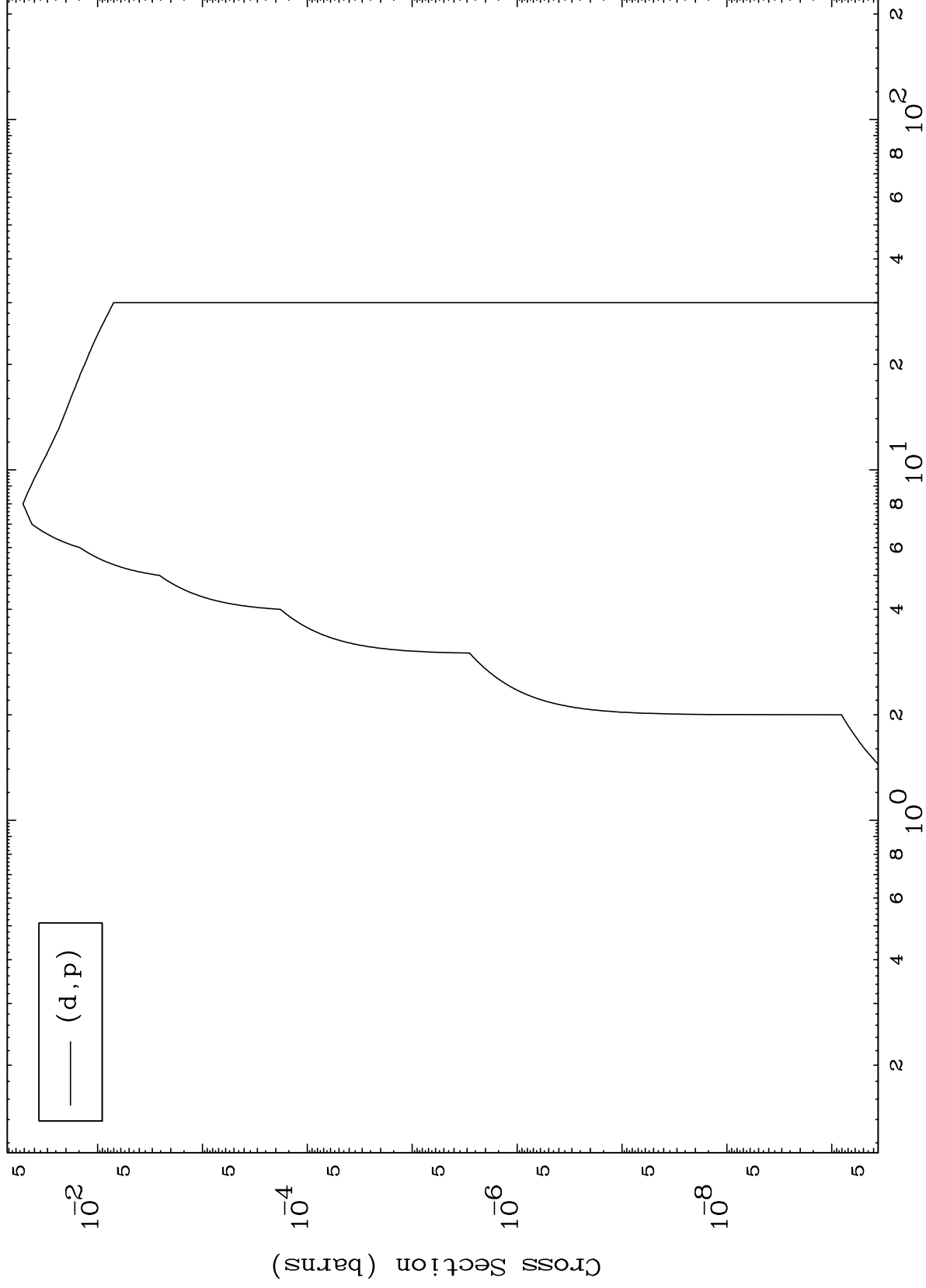
Incident Energy (MeV)

55-Cs-135

MAT 5532

55-Cs-135

(d,p) Levels
0 Kelvin Cross Sections



55-Cs-135

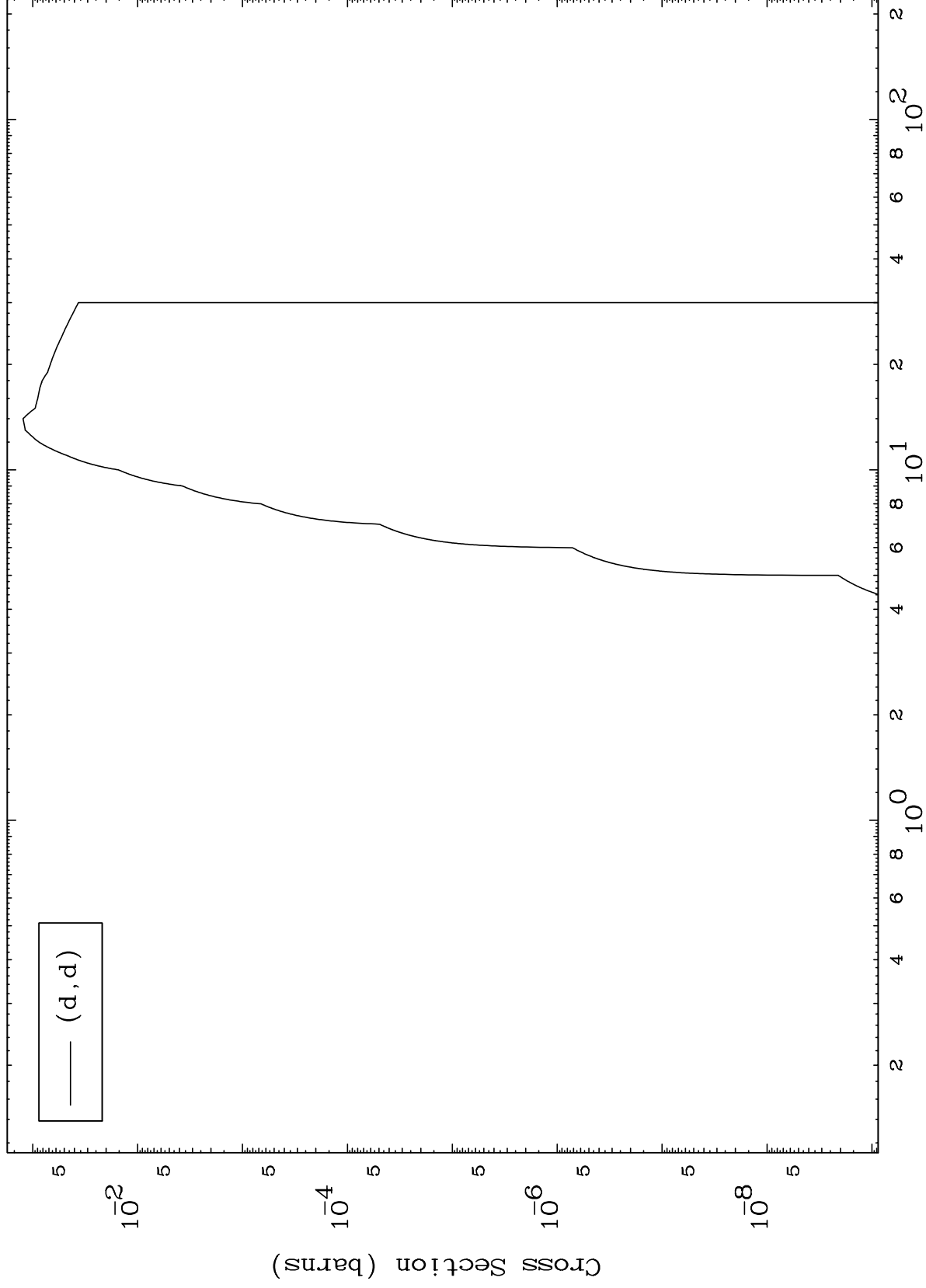
Incident Energy (MeV)

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55-Cs-135

(d,d) Levels
0 Kelvin Cross Sections



8

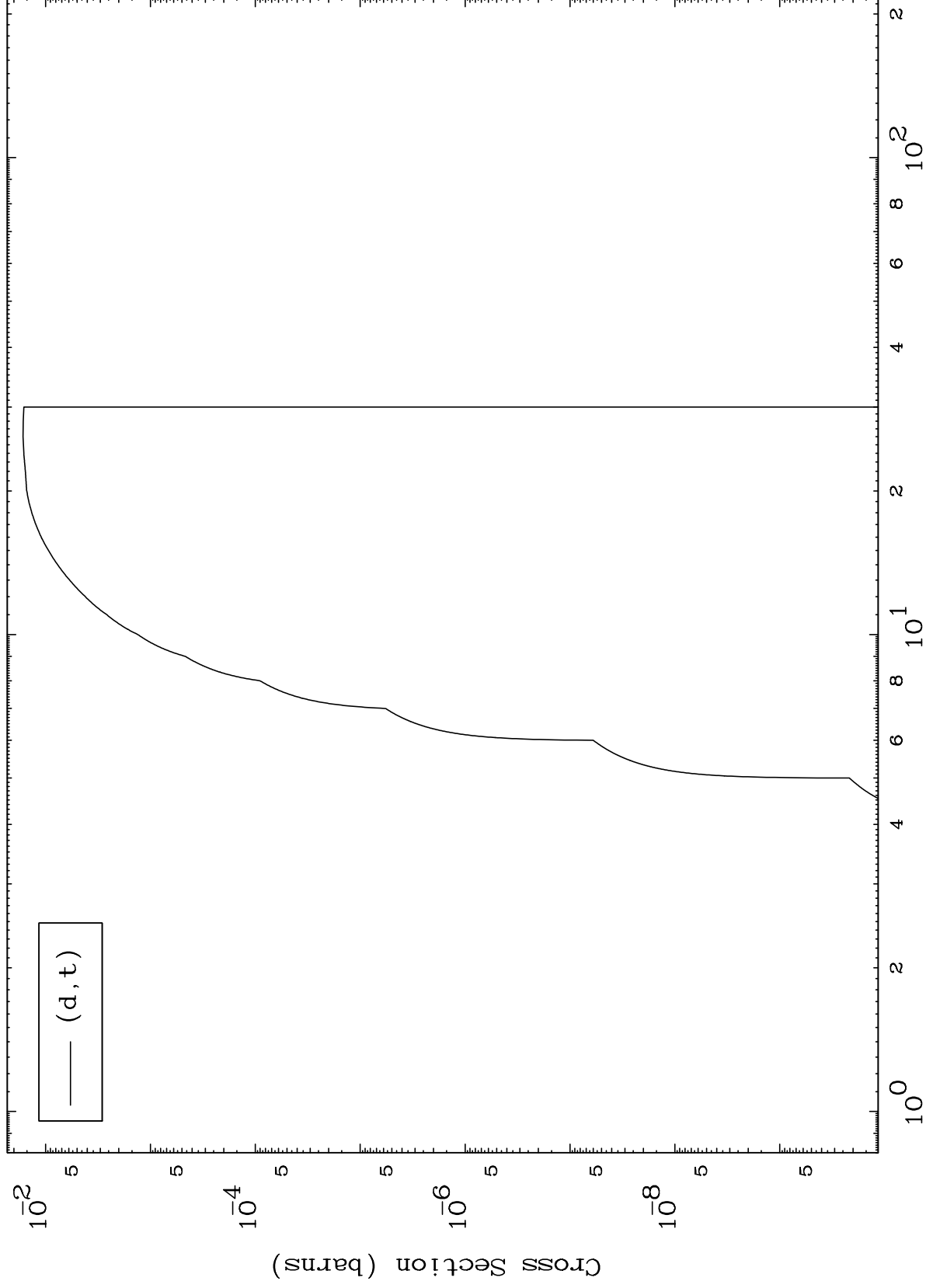
55-Cs-135

Incident Energy (MeV)

MAT 5532

55-Cs-135

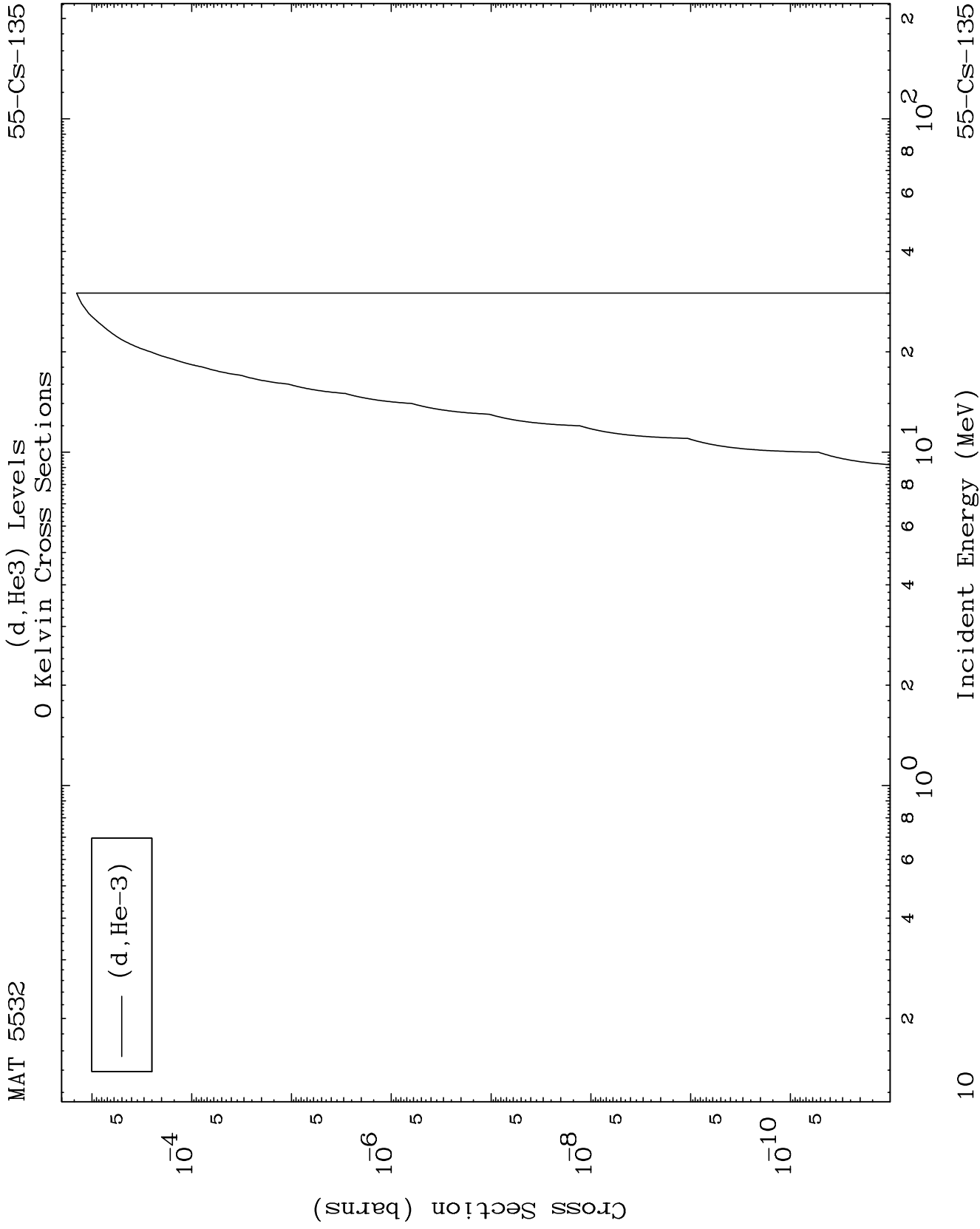
(d,t) Levels
0 Kelvin Cross Sections



55-Cs-135

Incident Energy (MeV)

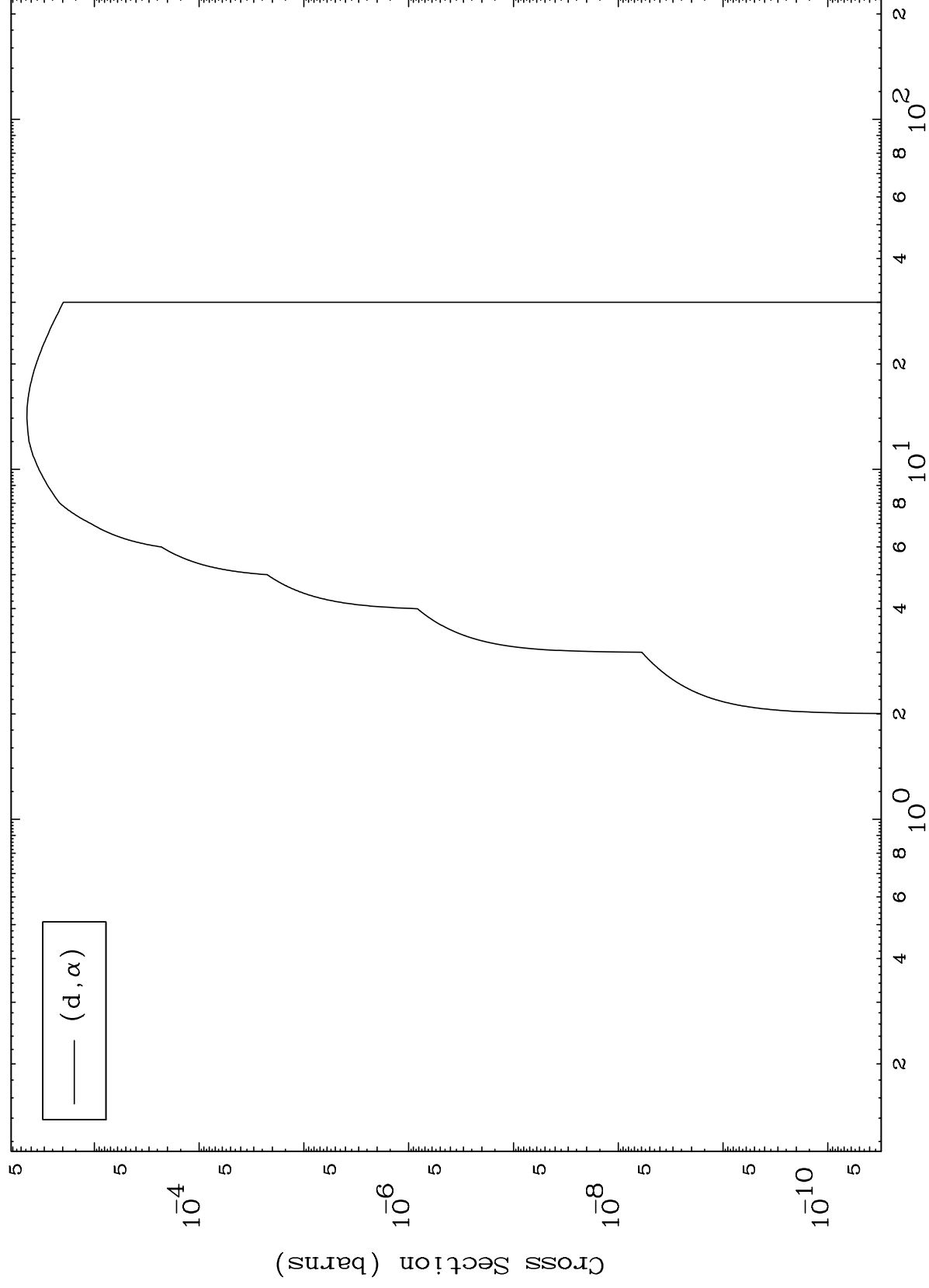
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55-Cs-135

(d, α) Levels
0 Kelvin Cross Sections



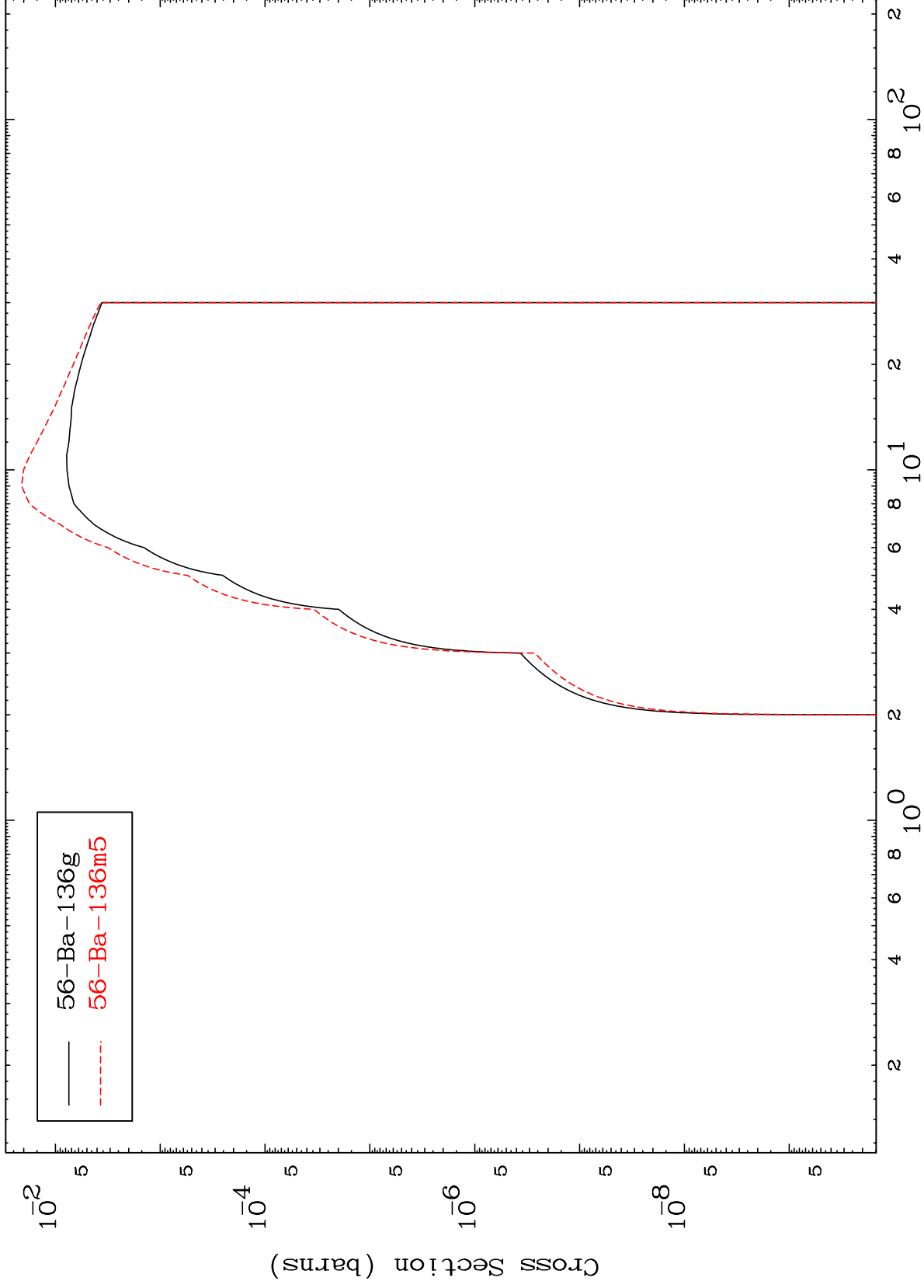
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55-Cs-135

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Deuteron Inelastic
Radionuclide Production Cross Section

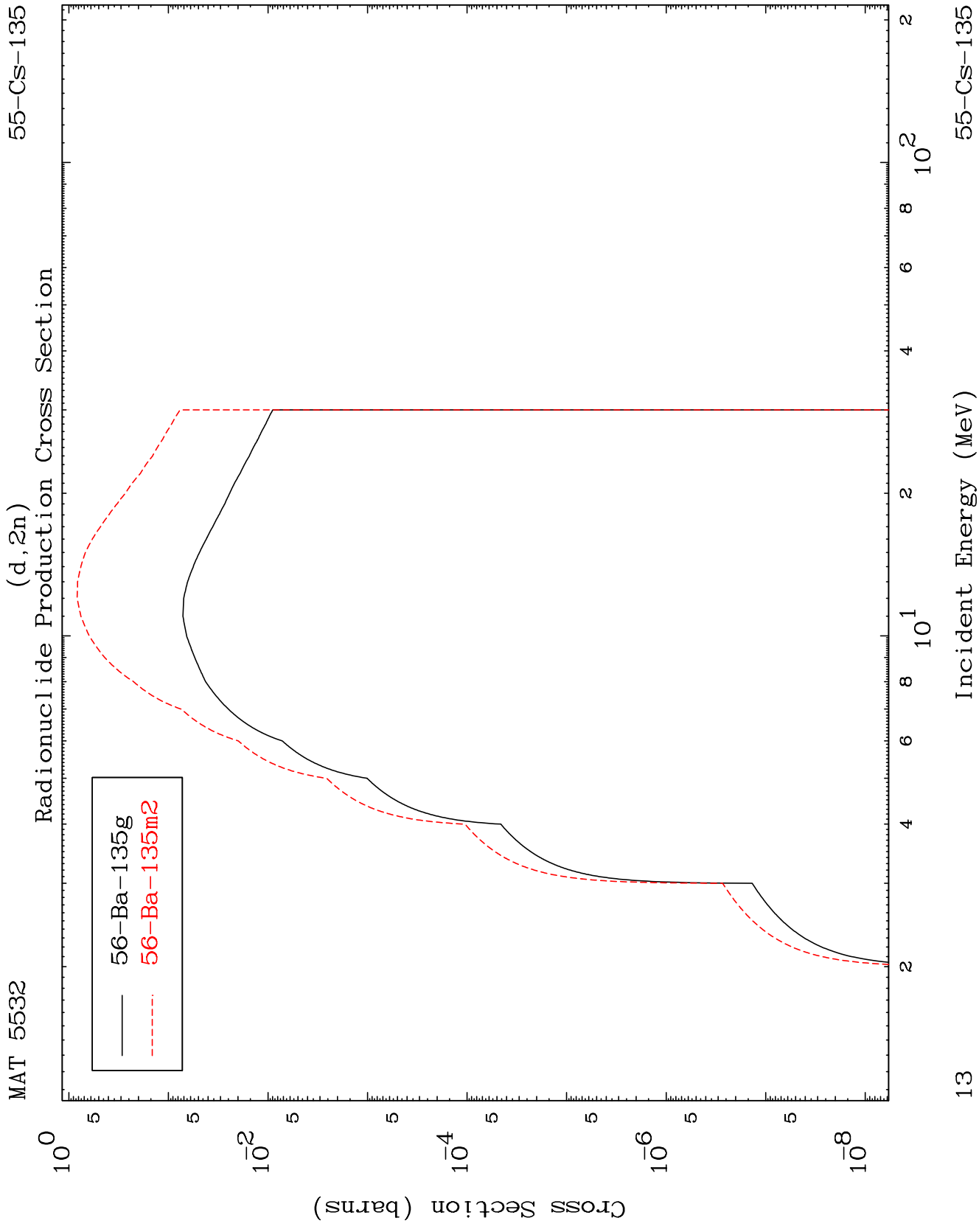
55-Cs-135

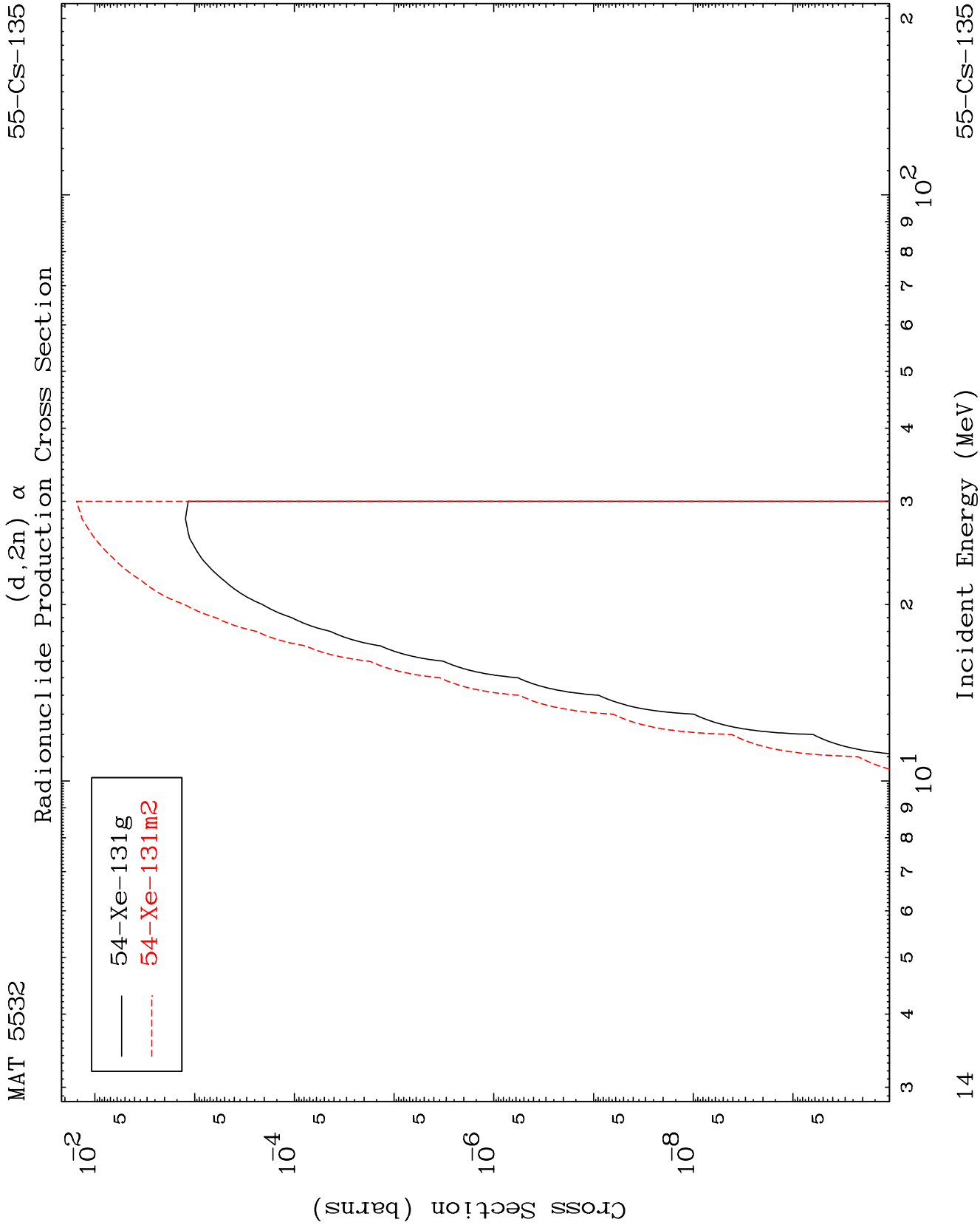


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Incident Energy (MeV)

55-Cs-135

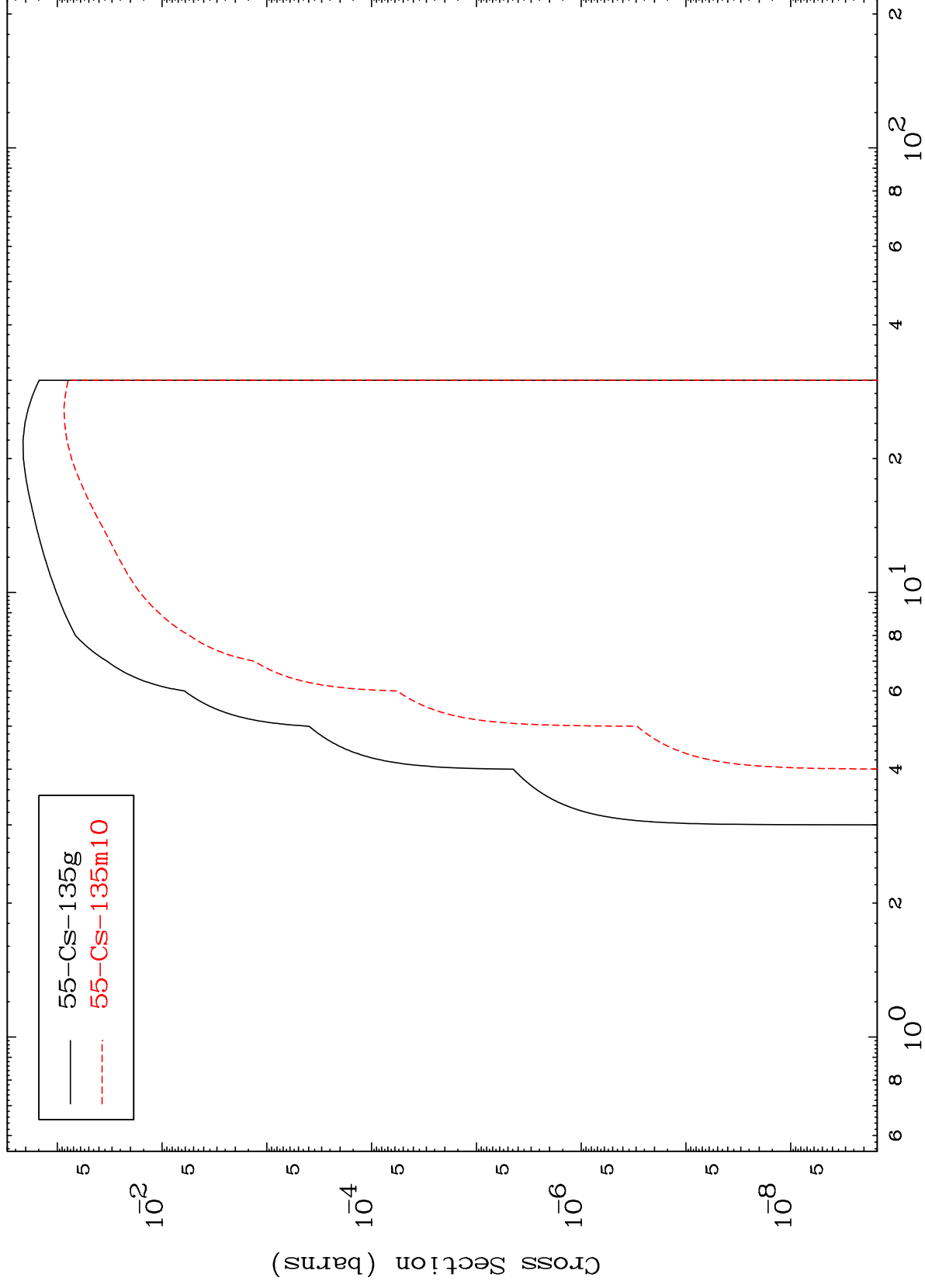
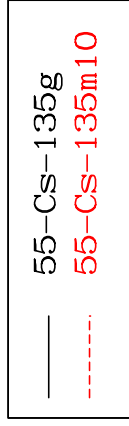




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55-Cs-135

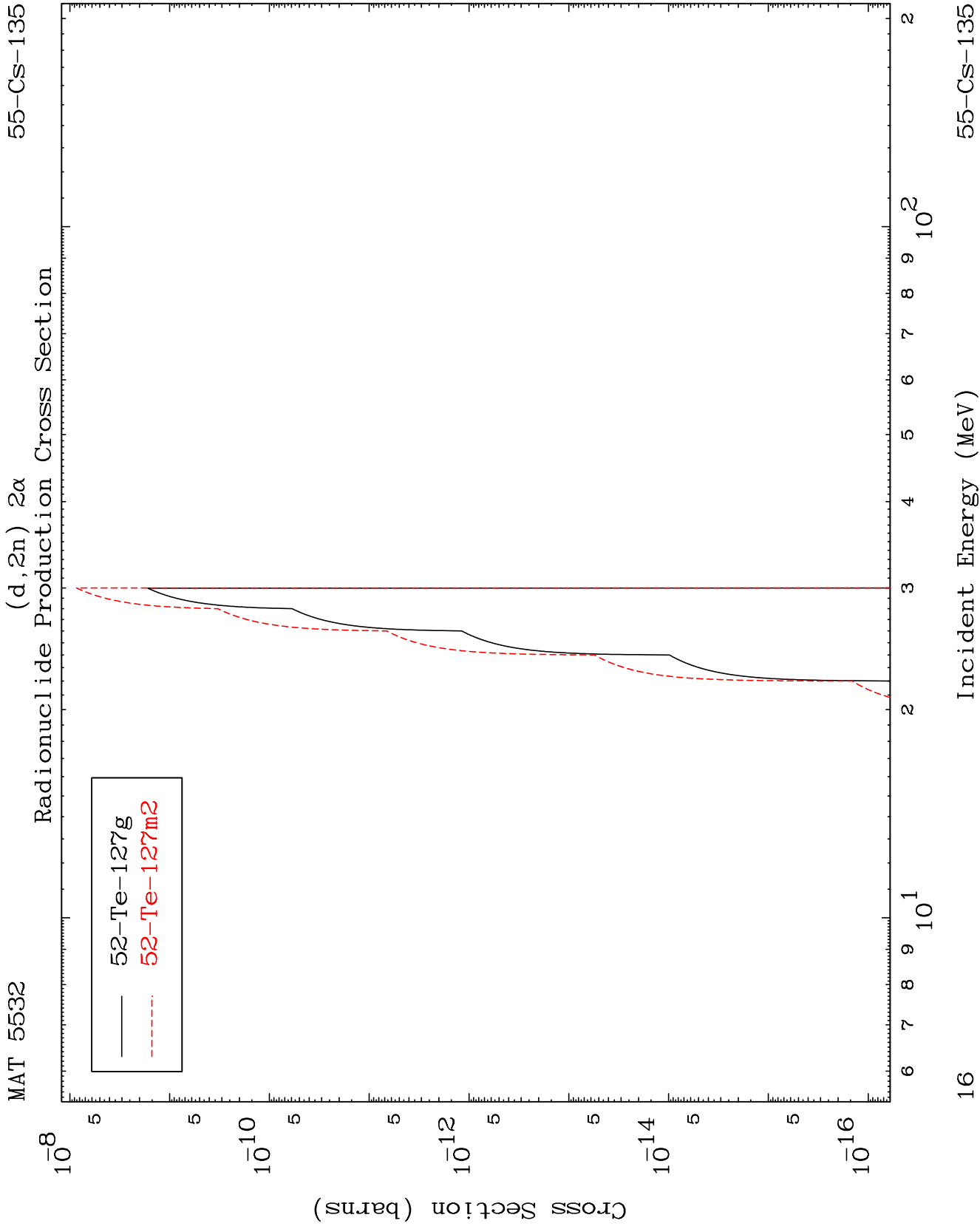
Radionuclide Production Cross Section
(d,n') p

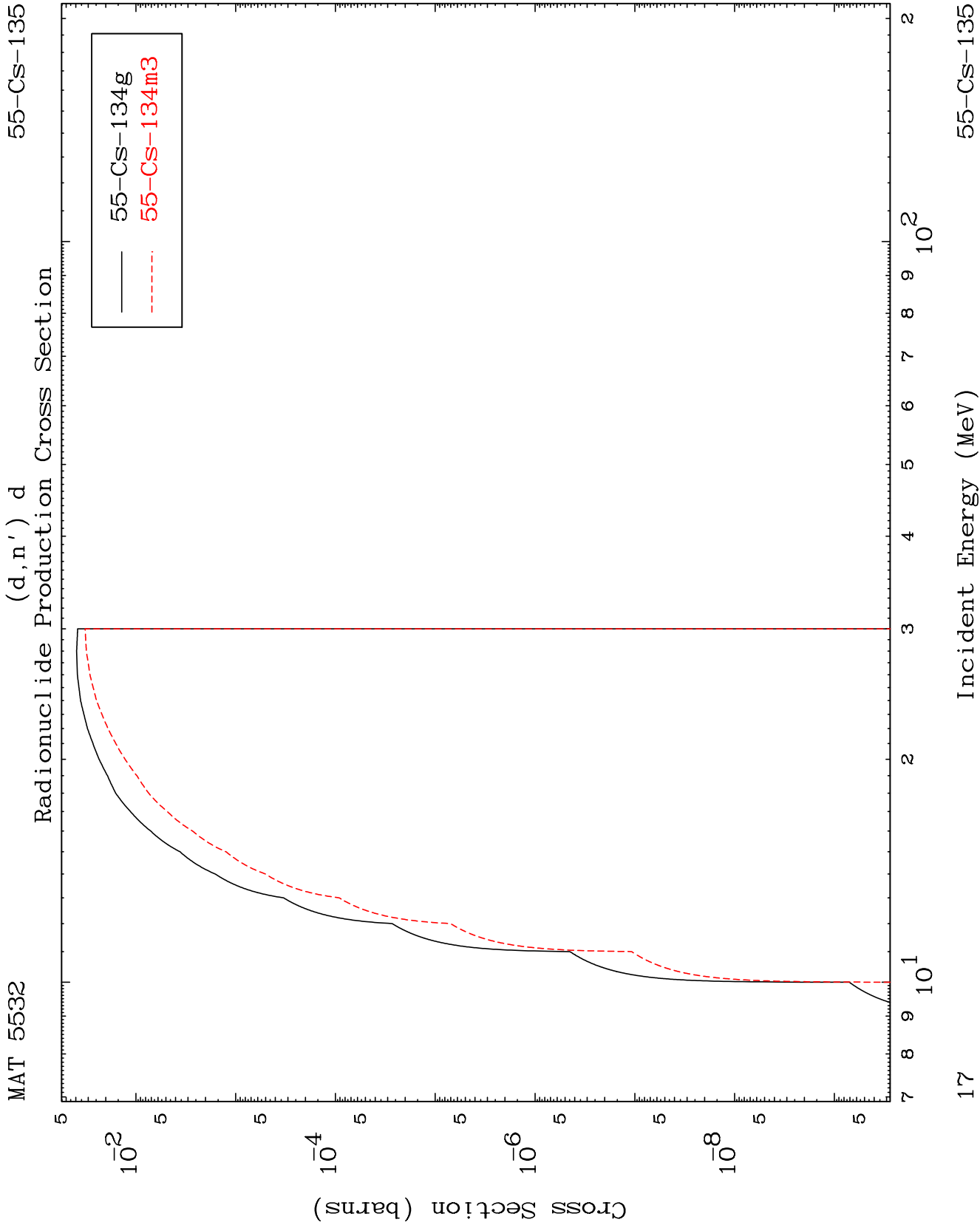


55-Cs-135

Incident Energy (MeV)

15



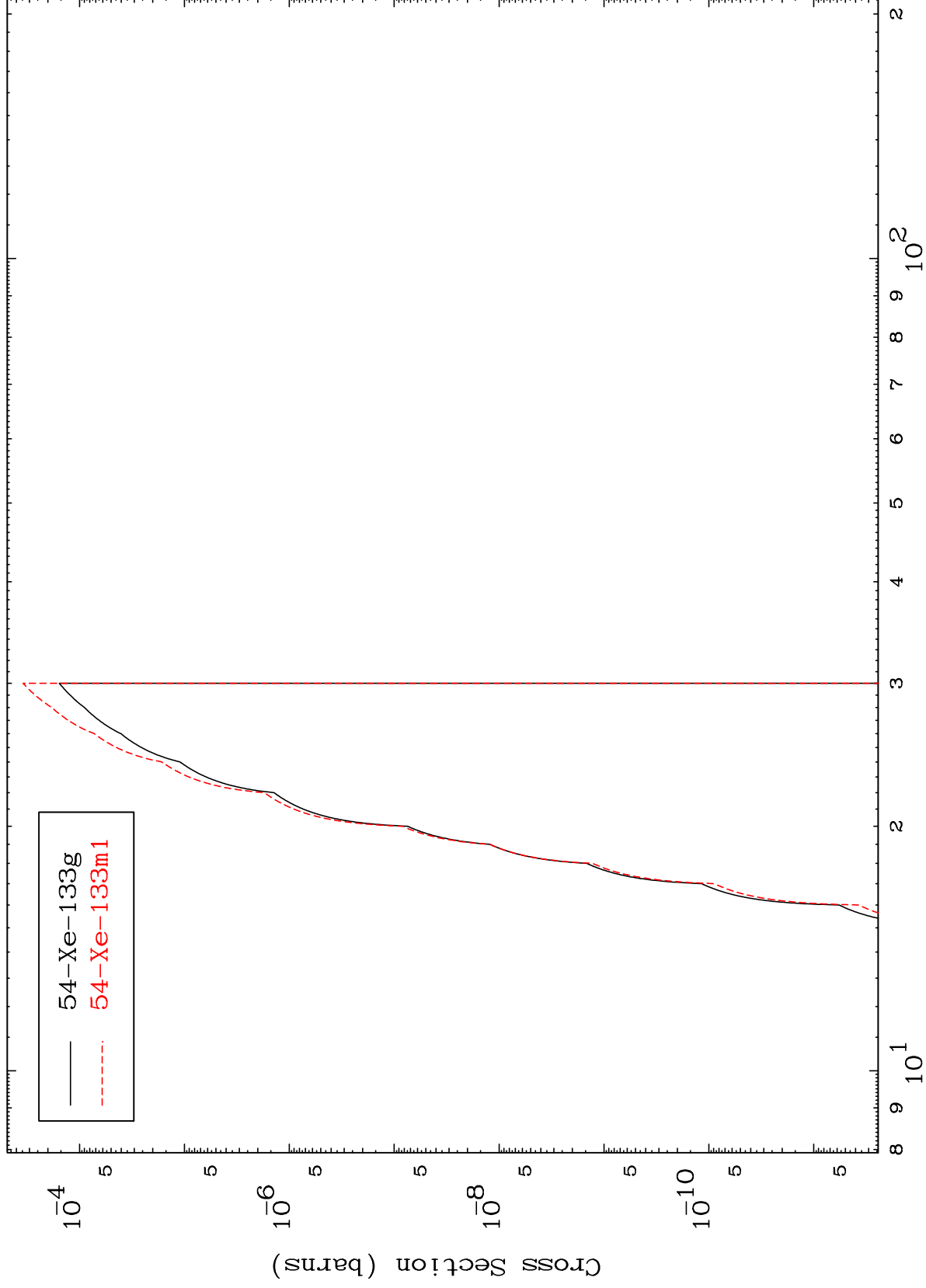


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(d,n') He-3

55-Cs-135

Radionuclide Production Cross Section



18

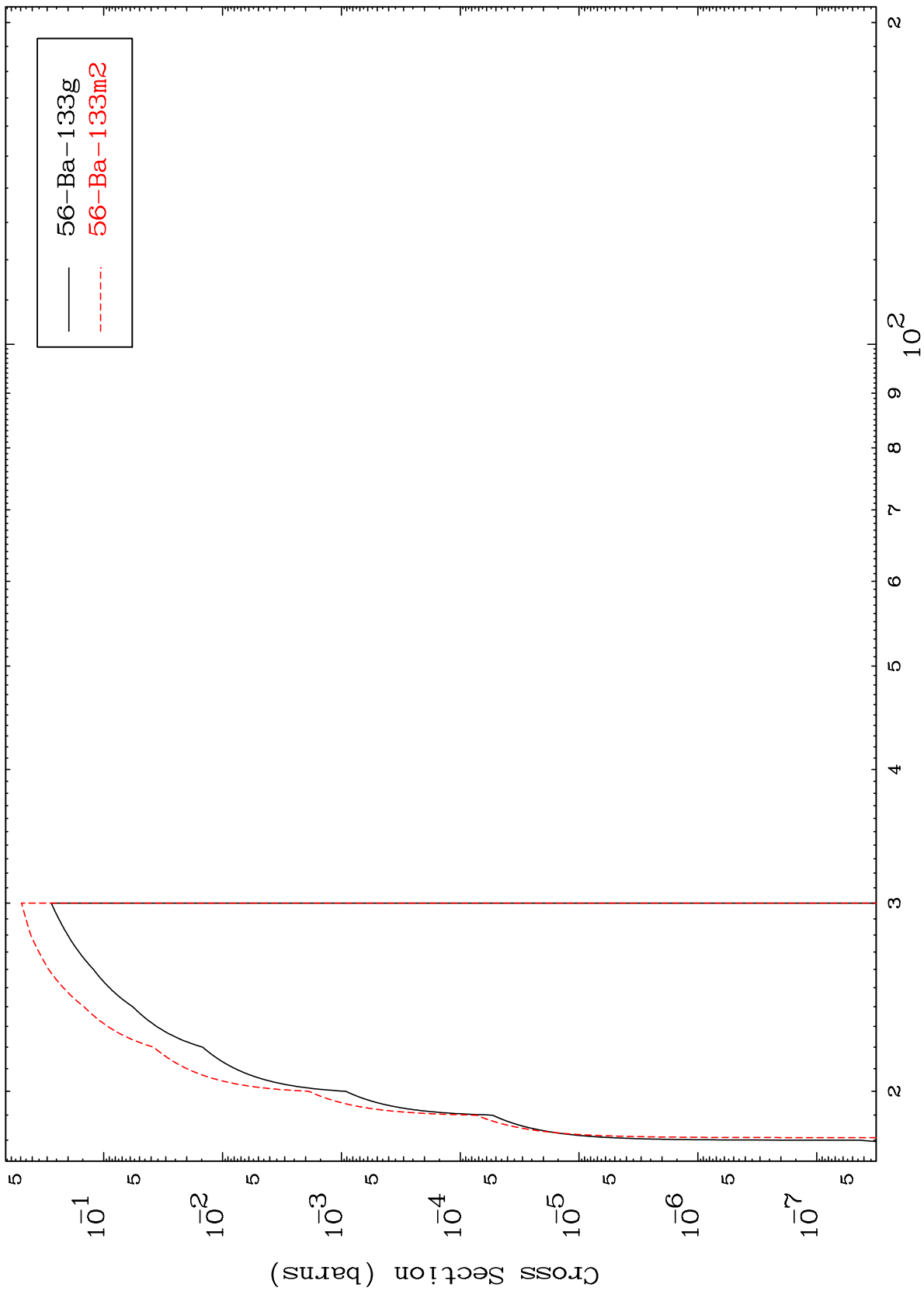
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

(d,4n)
Radionuclide Production Cross Section



55-Cs-135

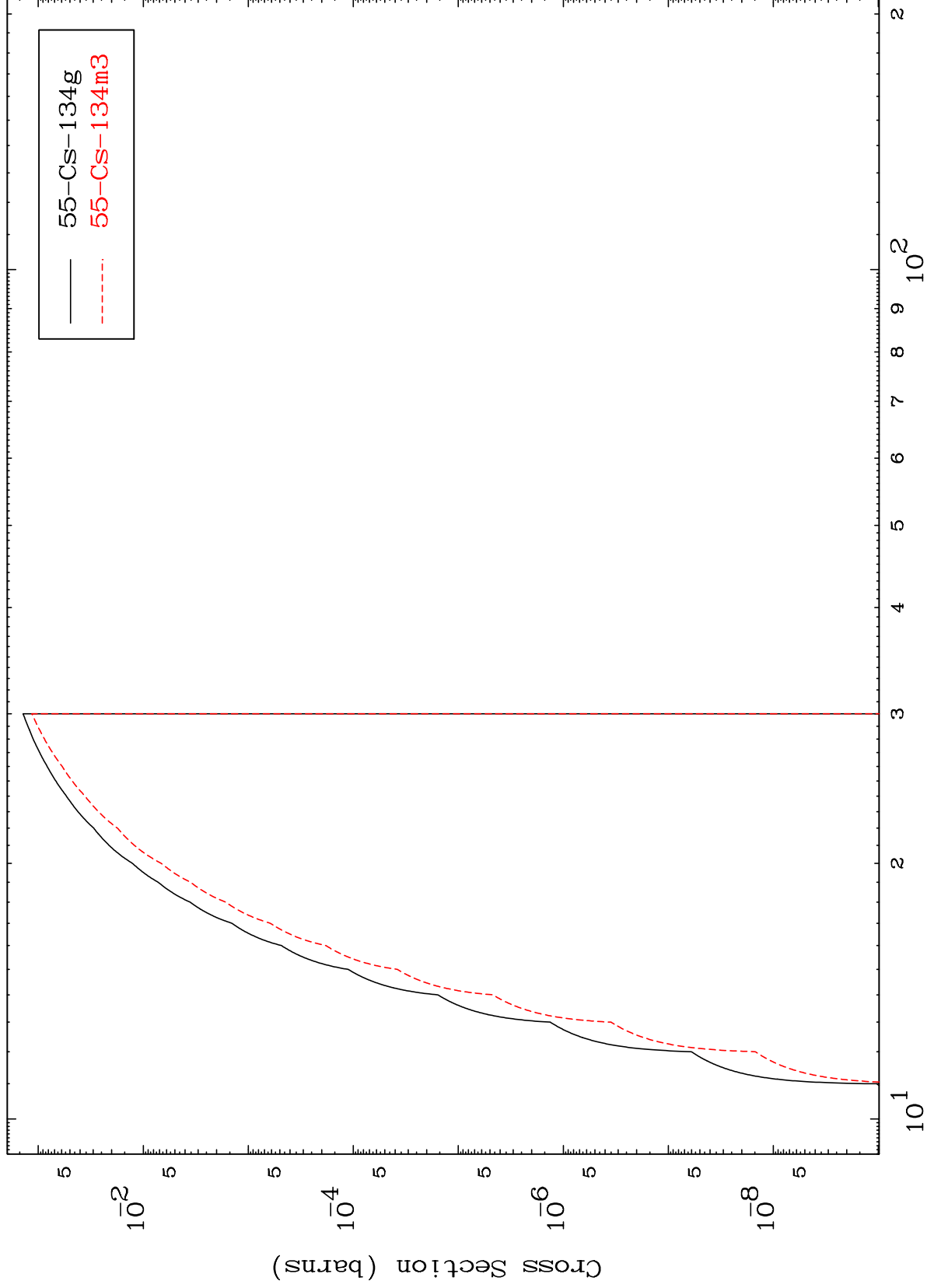
Incident Energy (MeV)

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55-Cs-135

(d,2n) p
Radionuclide Production Cross Section



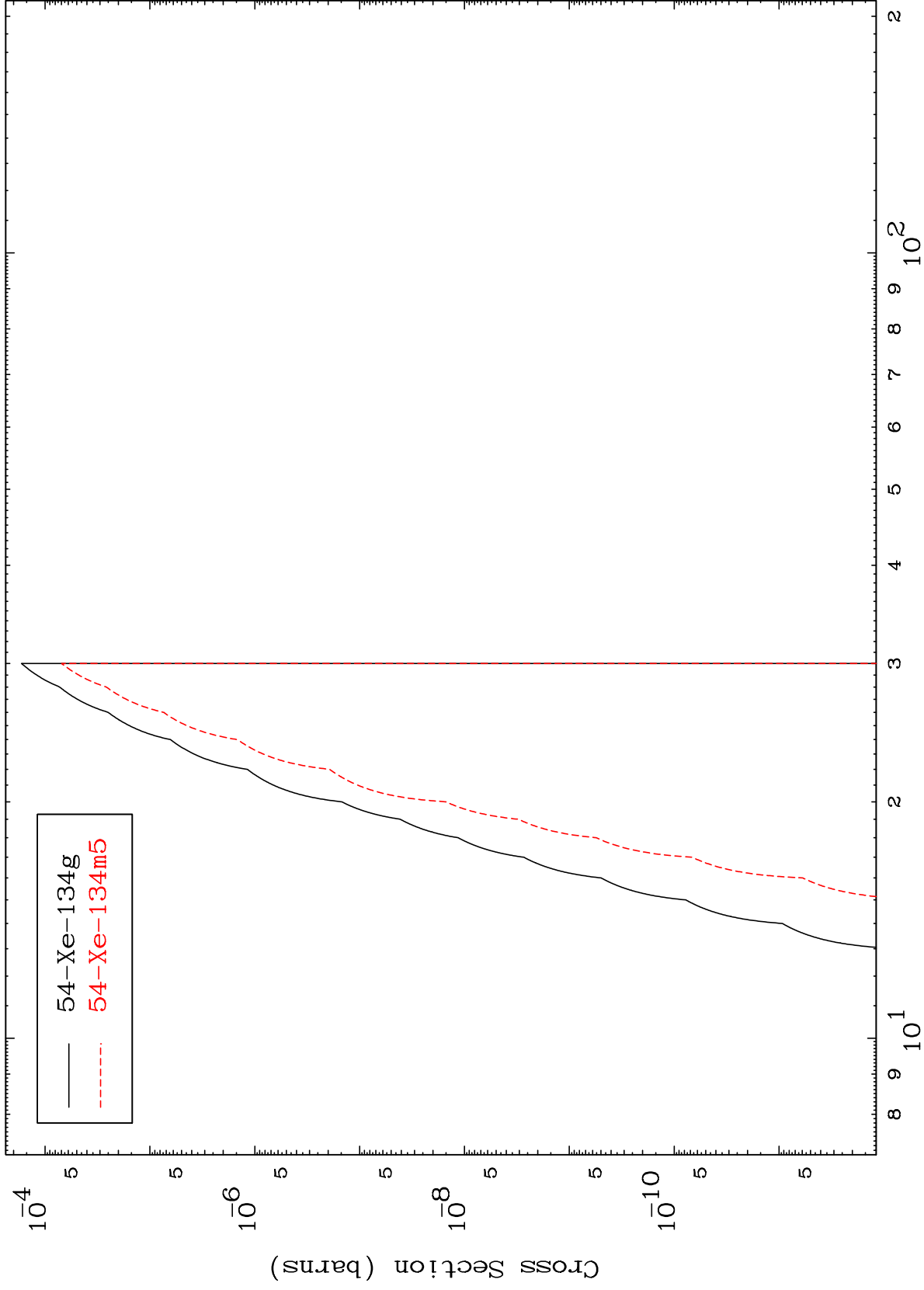
55-Cs-135

Incident Energy (MeV)

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55-Cs-135

(d,2n) p
Radionuclide Production Cross Section



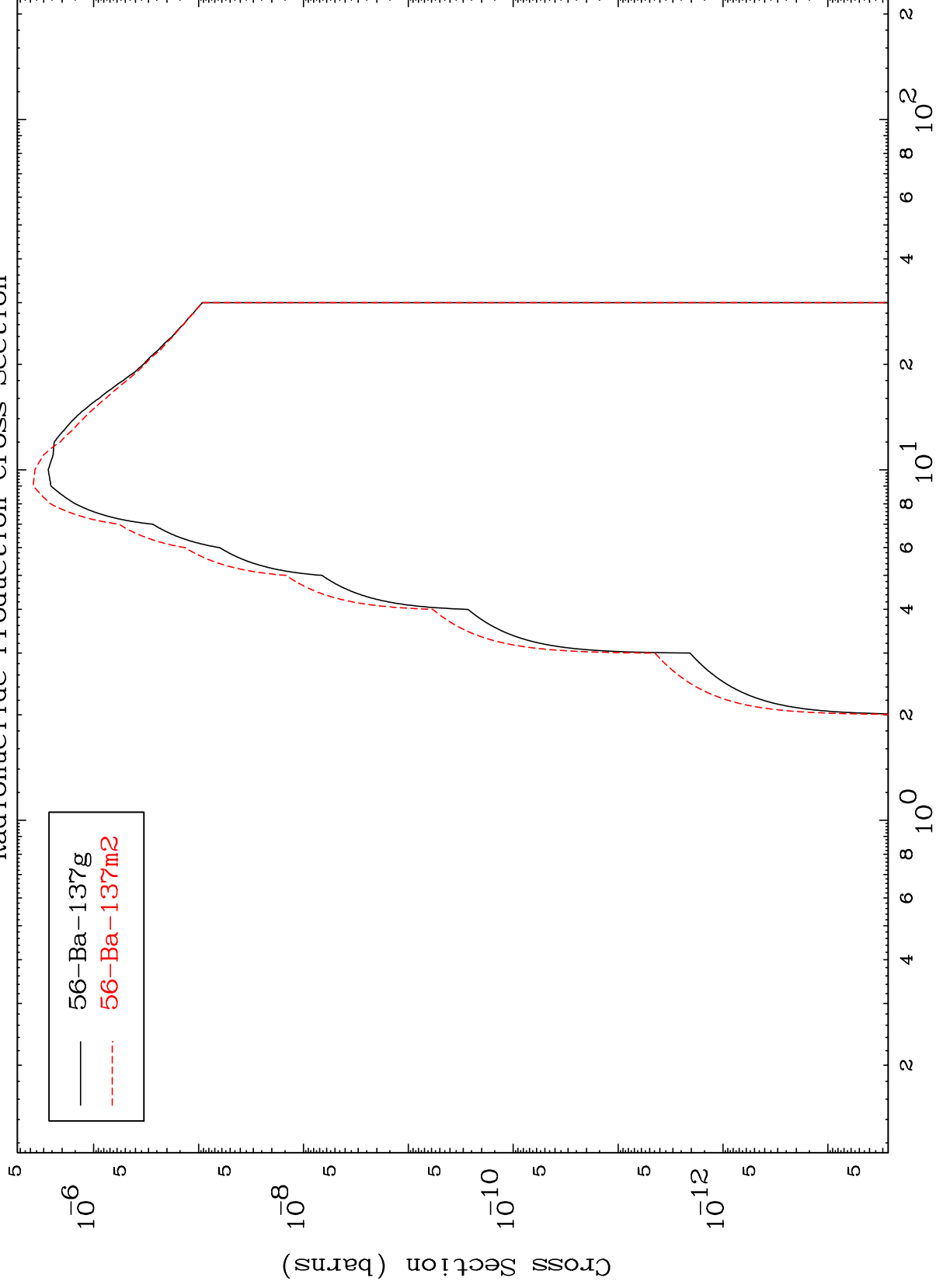
21

55-Cs-135

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55-Cs-135

Radionuclide Production Cross Section
(d, γ)



22

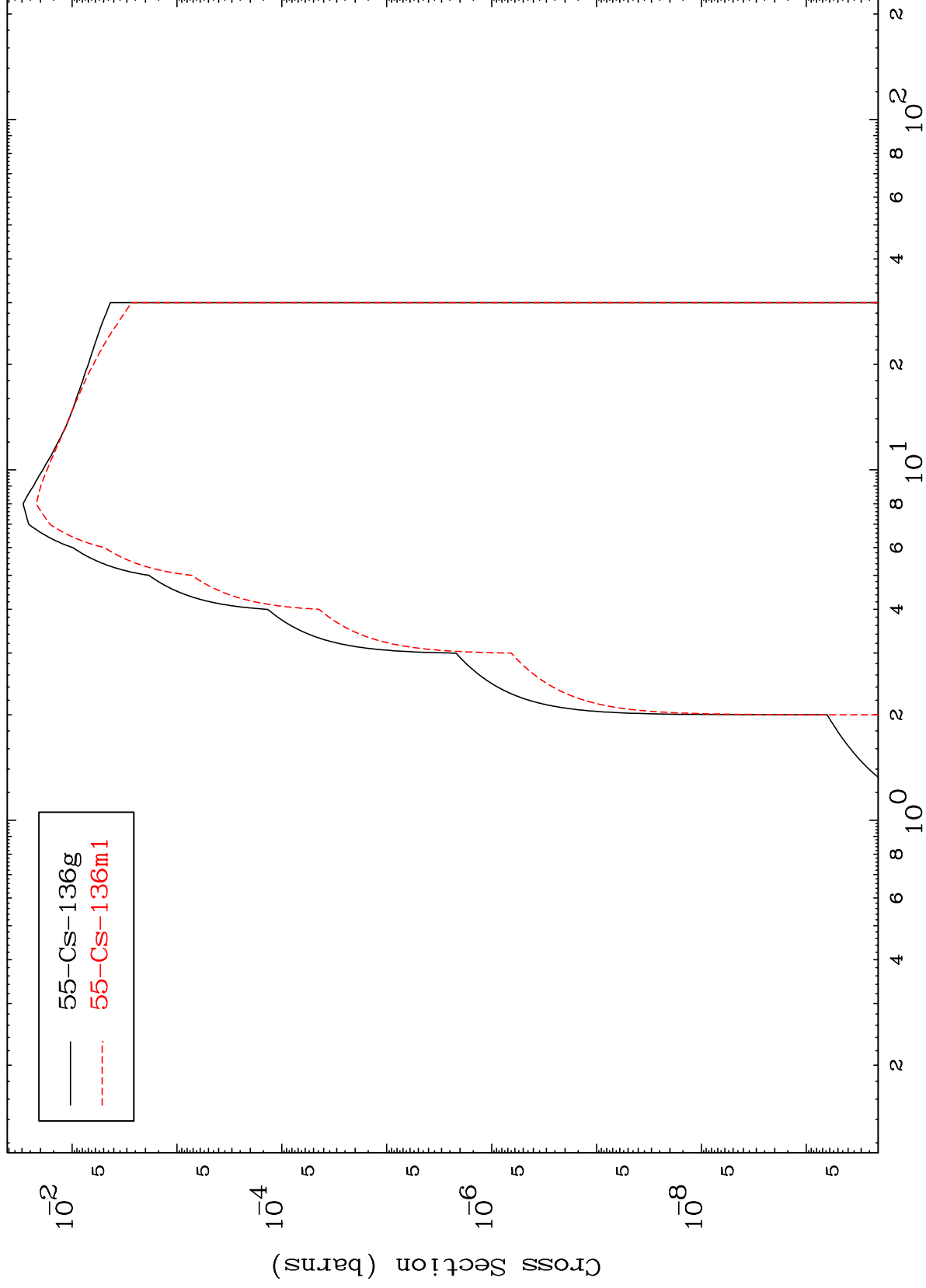
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

Radionuclide Production Cross Section
(d,p)



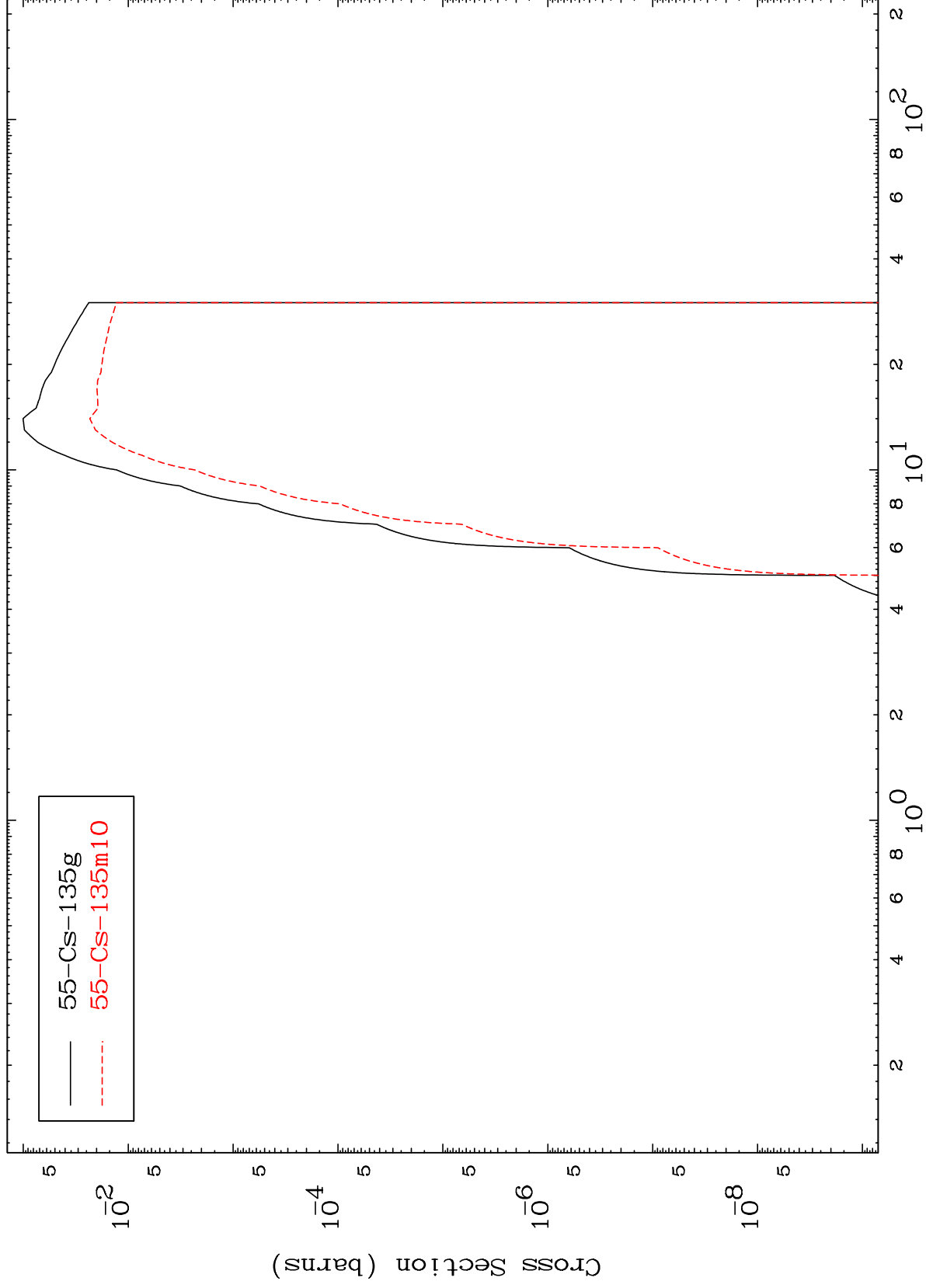
23

55-Cs-135

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55-Cs-135

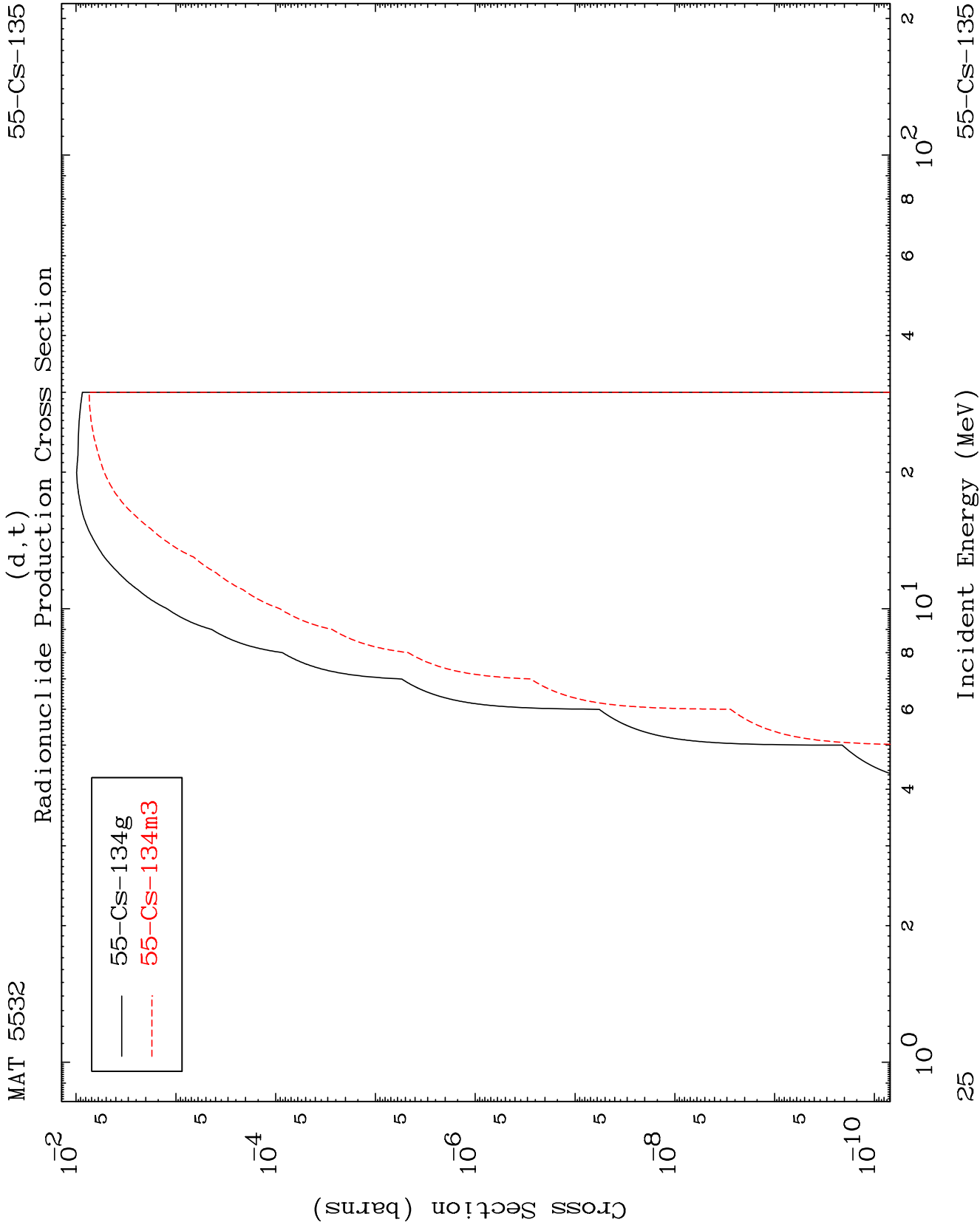
Radionuclide Production Cross Section
(d,d)



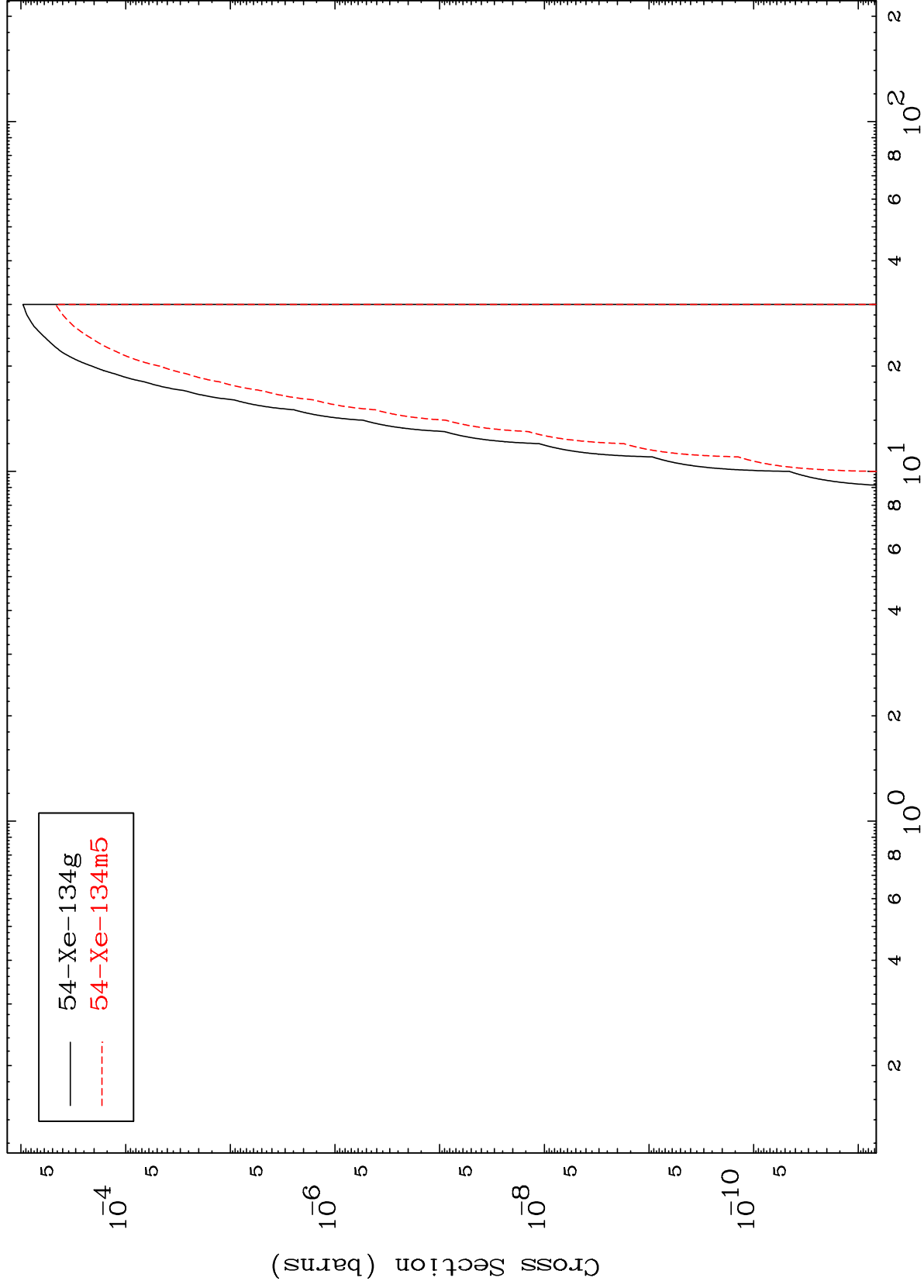
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55-Cs-135

Incident Energy (MeV)



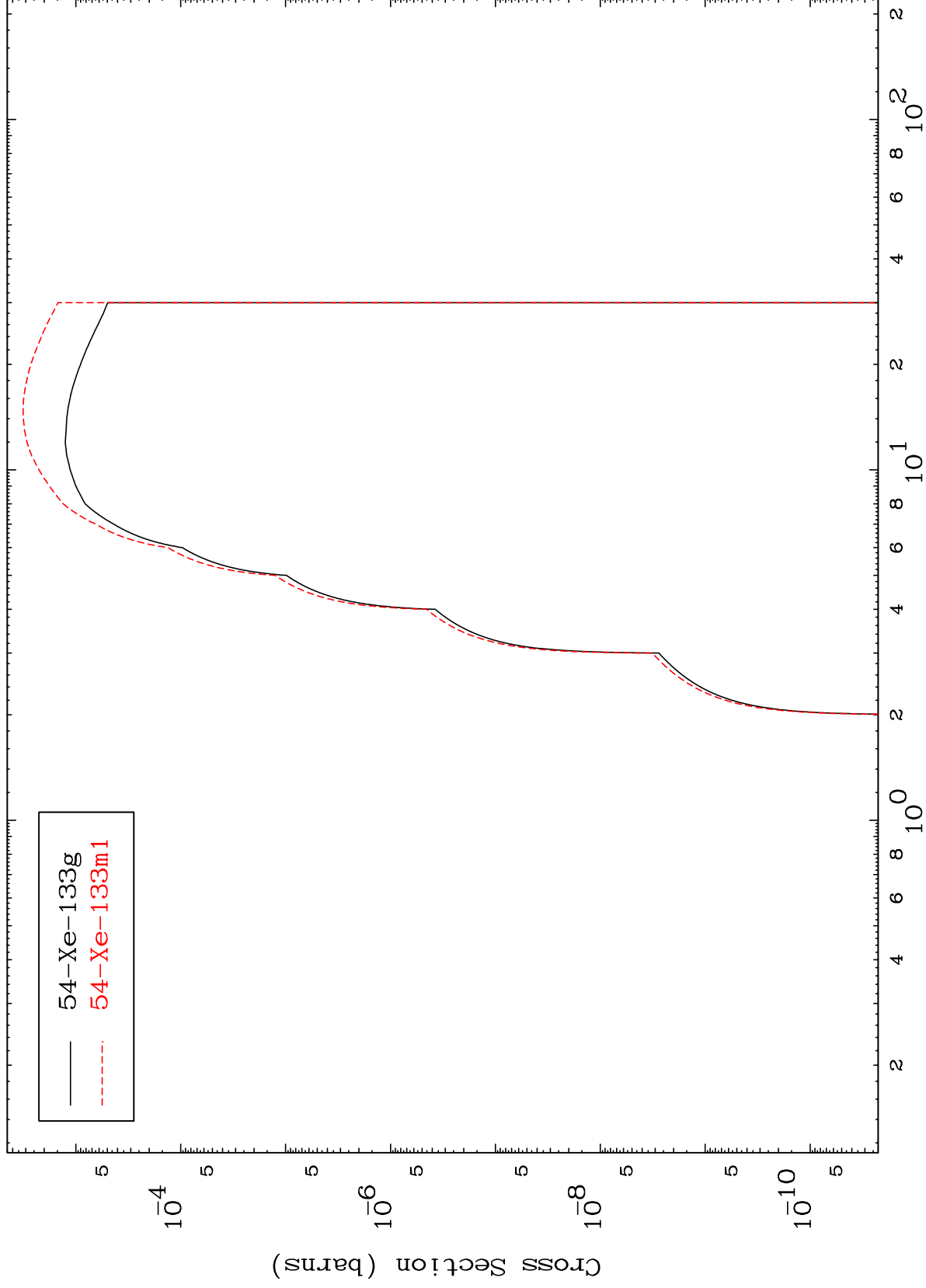
Radionuclide Production Cross Section
(d,He-3)



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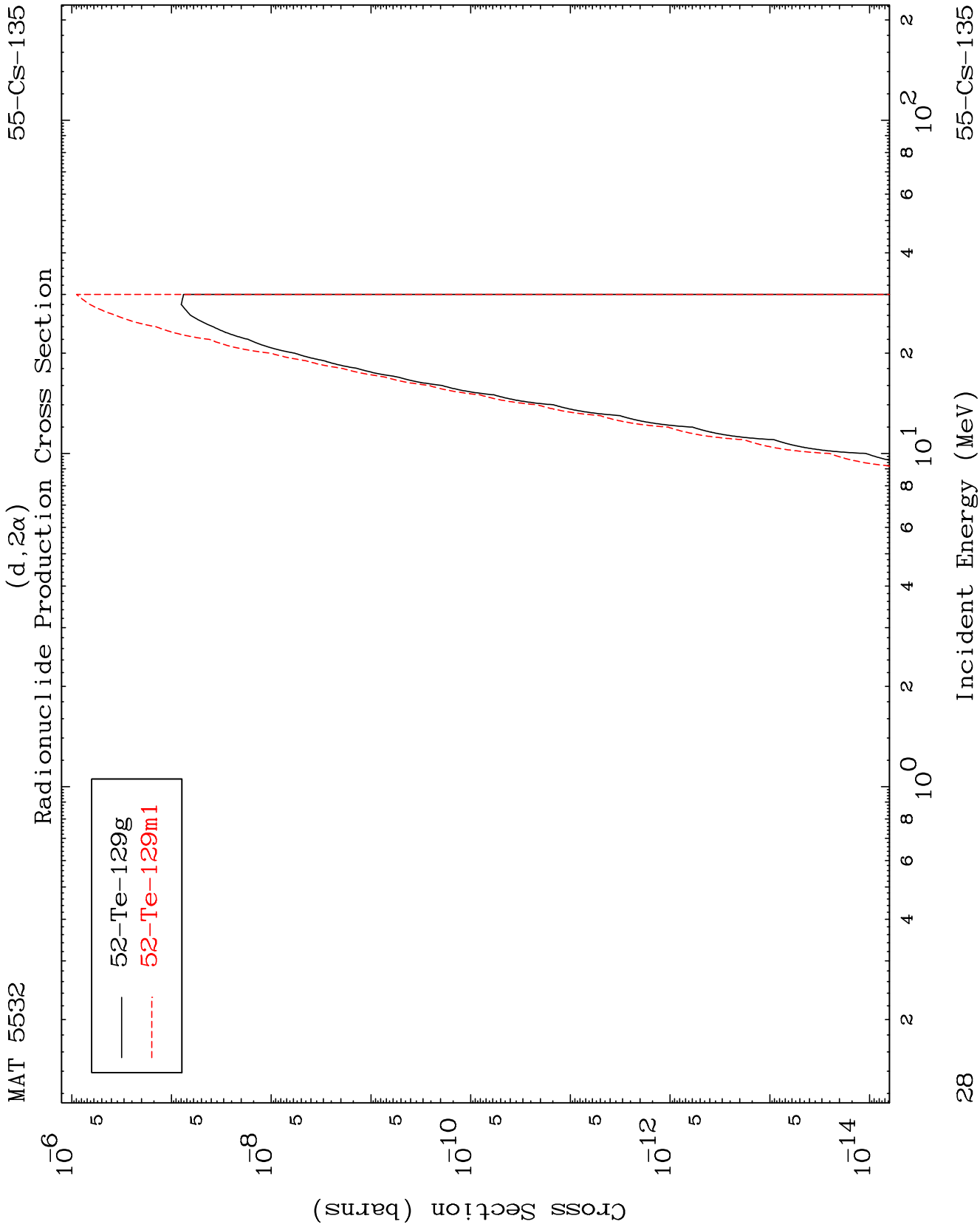
55-Cs-135

Radionuclide Production Cross Section
(d, α)



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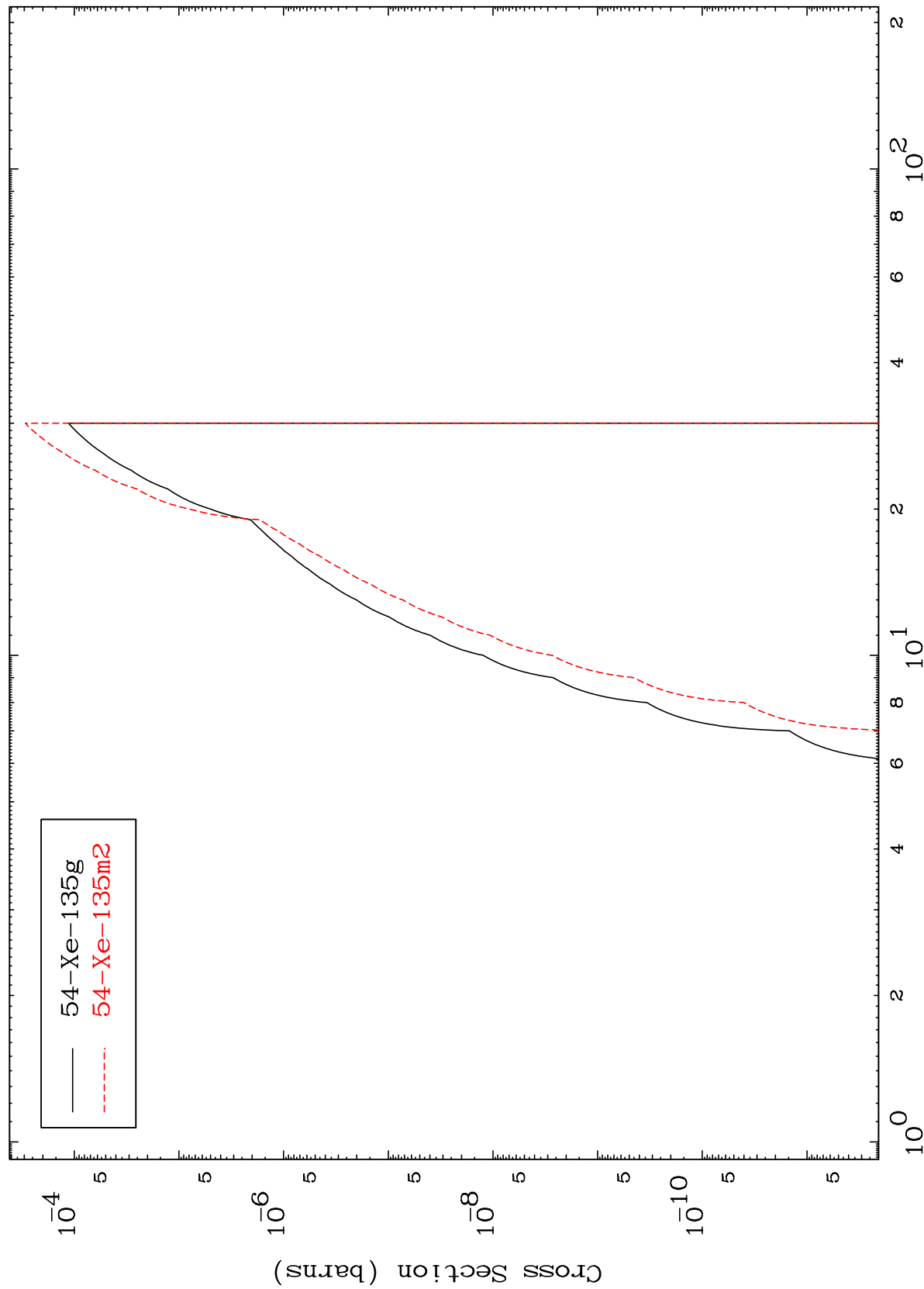
55-Cs-135



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55-Cs-135

(d,2p)
Radionuclide Production Cross Section



55-Cs-135

Incident Energy (MeV)

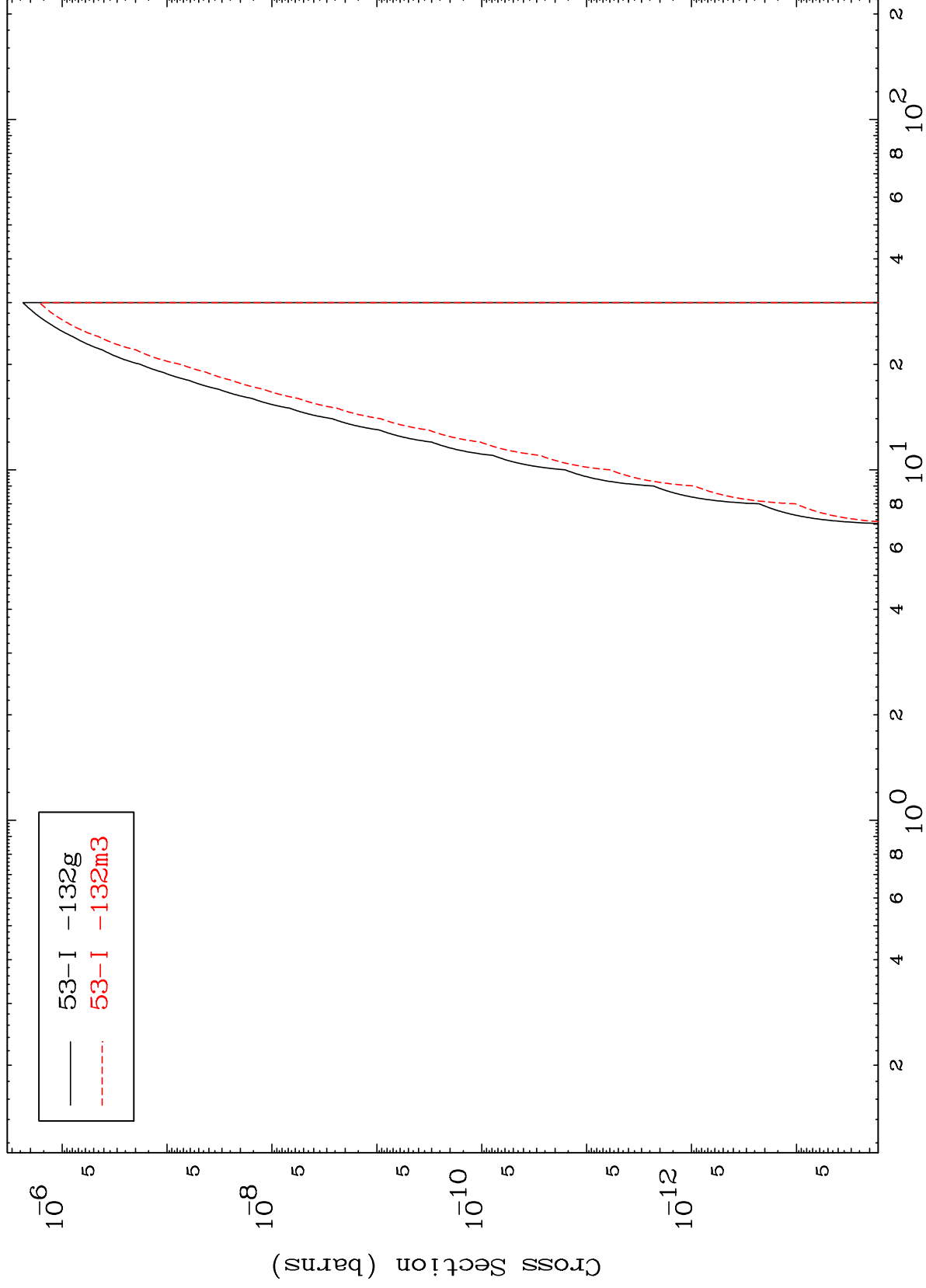
29

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55-Cs-135

(d,p) α

Radionuclide Production Cross Section



30

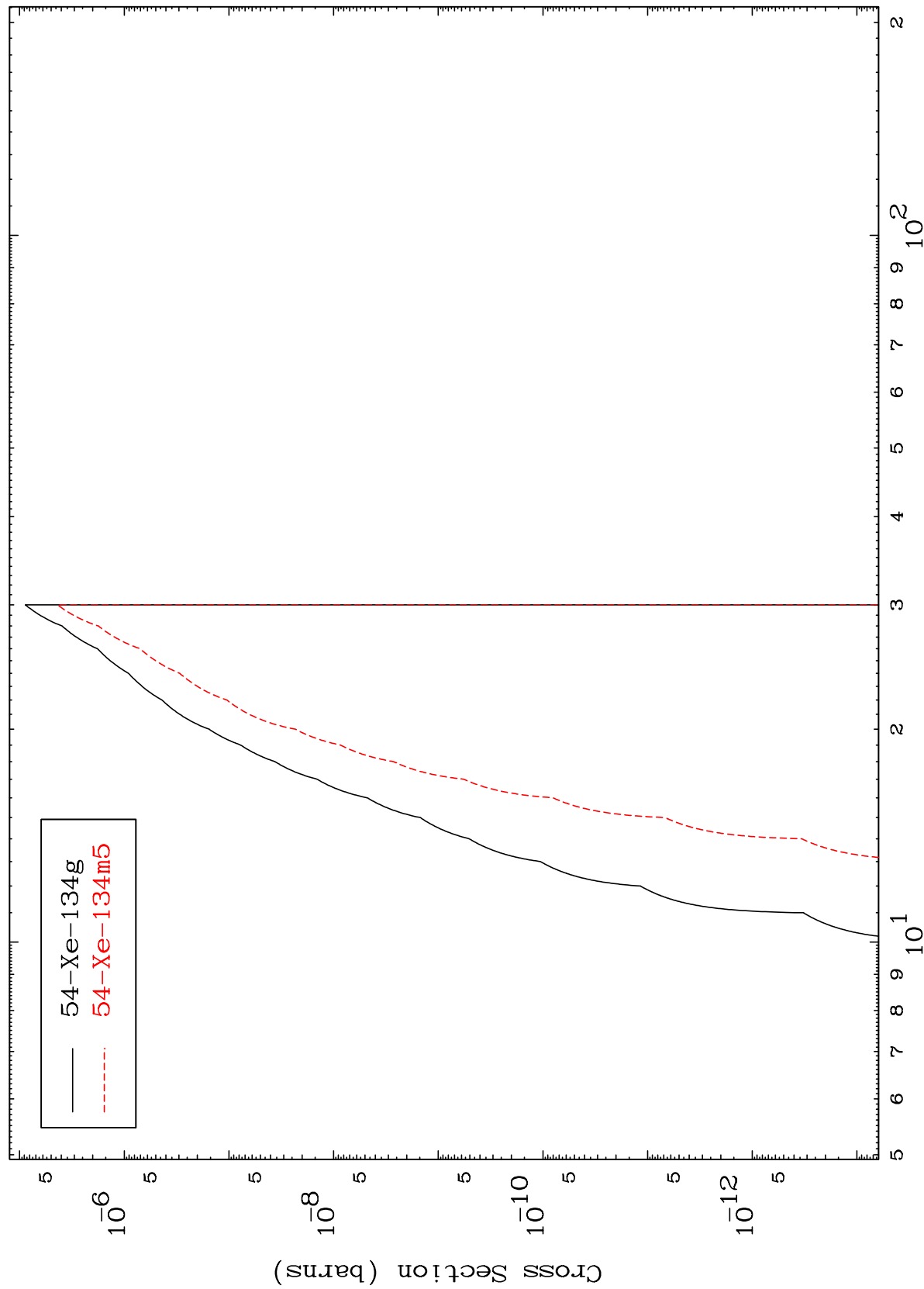
Incident Energy (MeV)

55-Cs-135

MAT 5532

55-Cs-135

(d,p) d
Radionuclide Production Cross Section



31

Incident Energy (MeV)

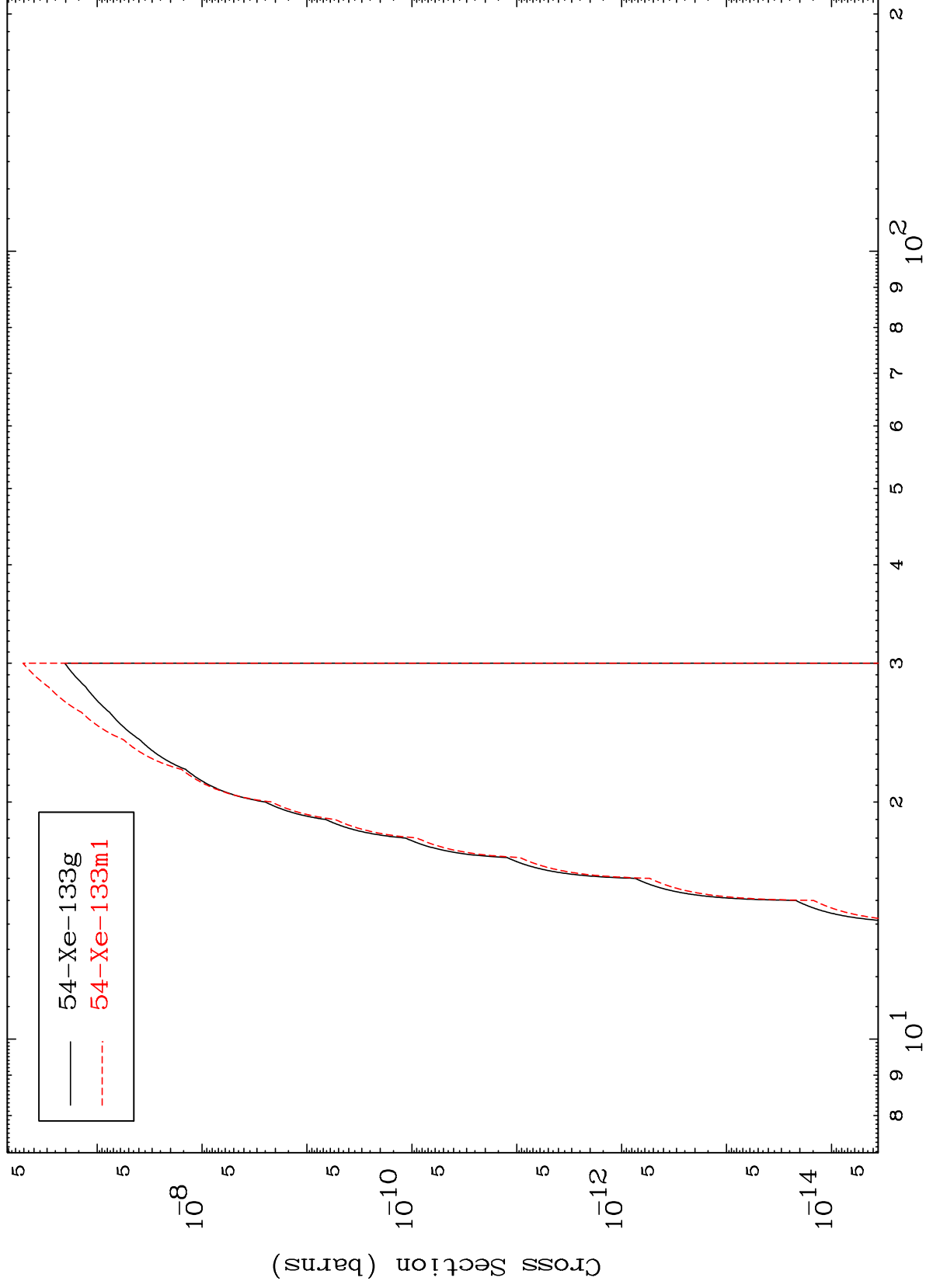
55-Cs-135

MAT 5532

55-Cs-135

(d,p) t

Radionuclide Production Cross Section



32

Incident Energy (MeV)

55-Cs-135