

Program EVALPLOT
(Version 2021-1)

by

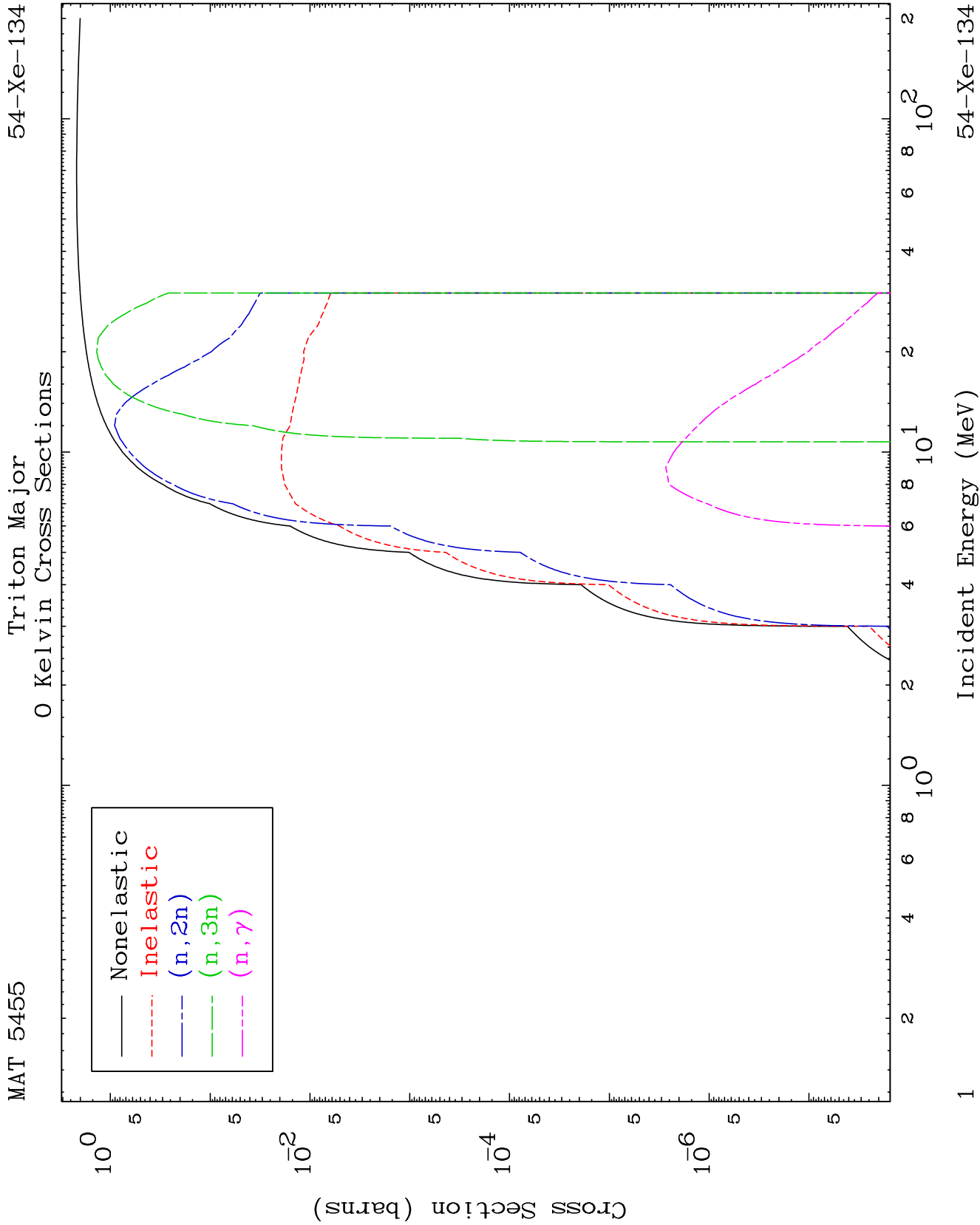
Dermott E. Cullen
(Present Contact Information)

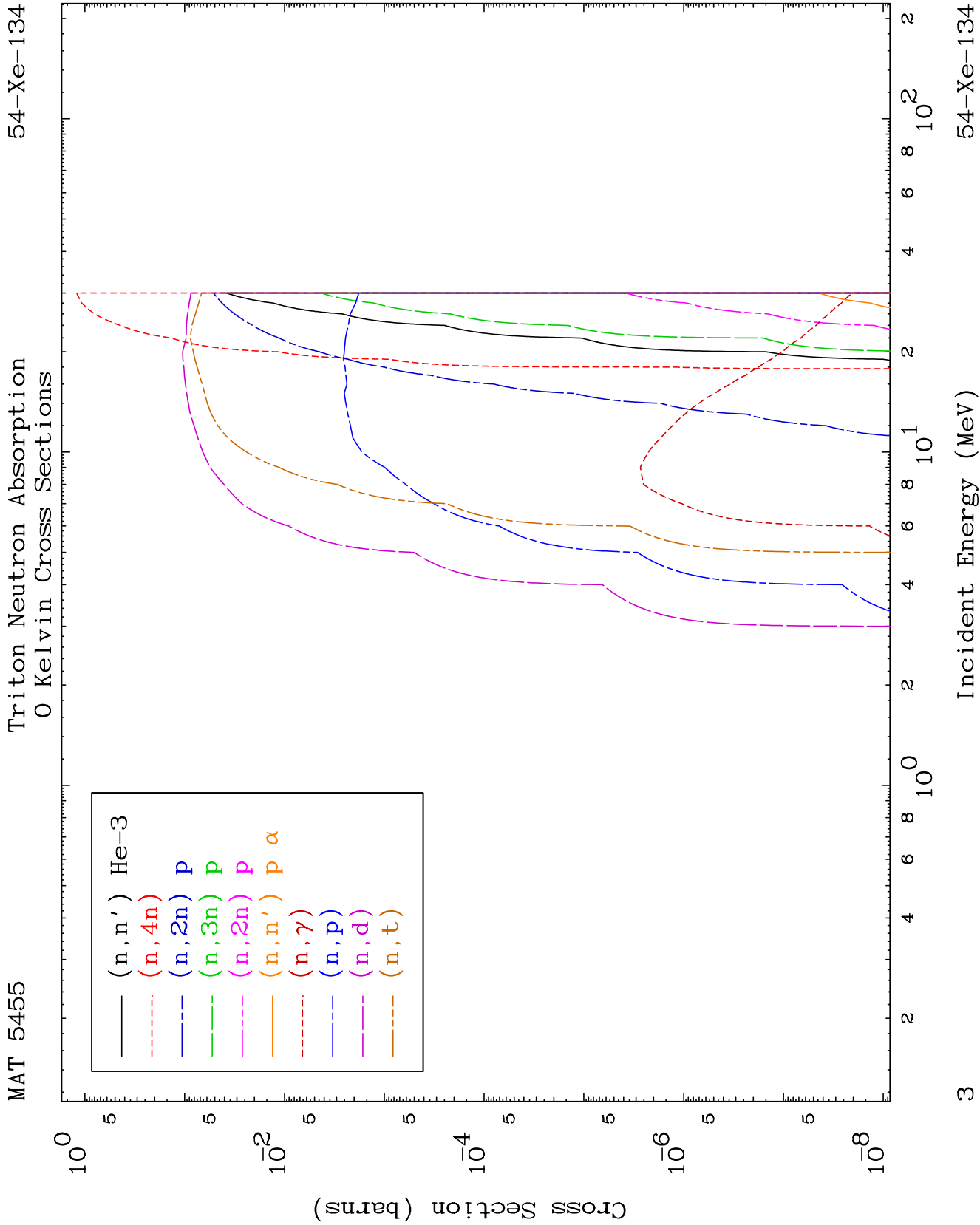
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

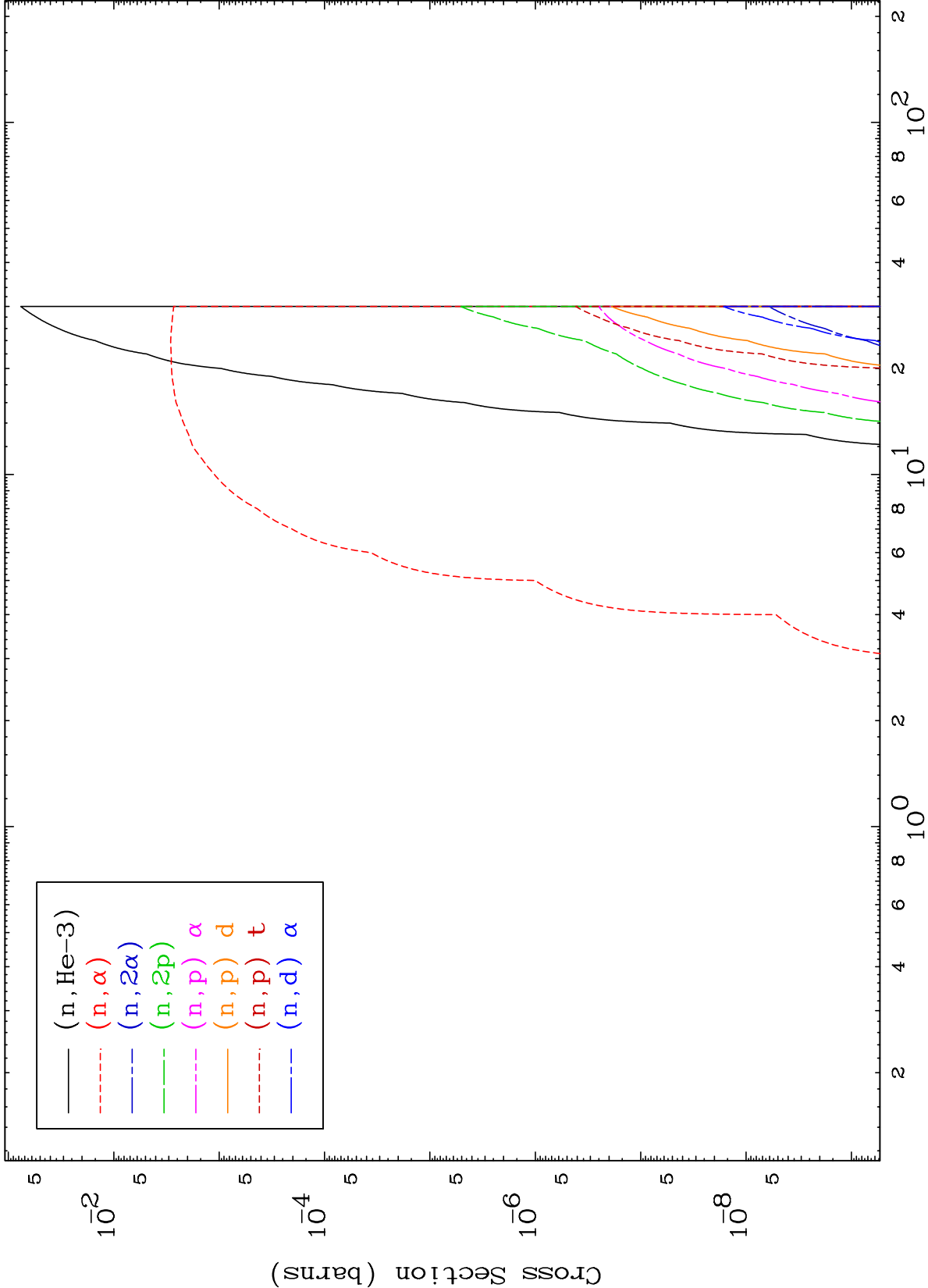
Tele: 925-443-1911

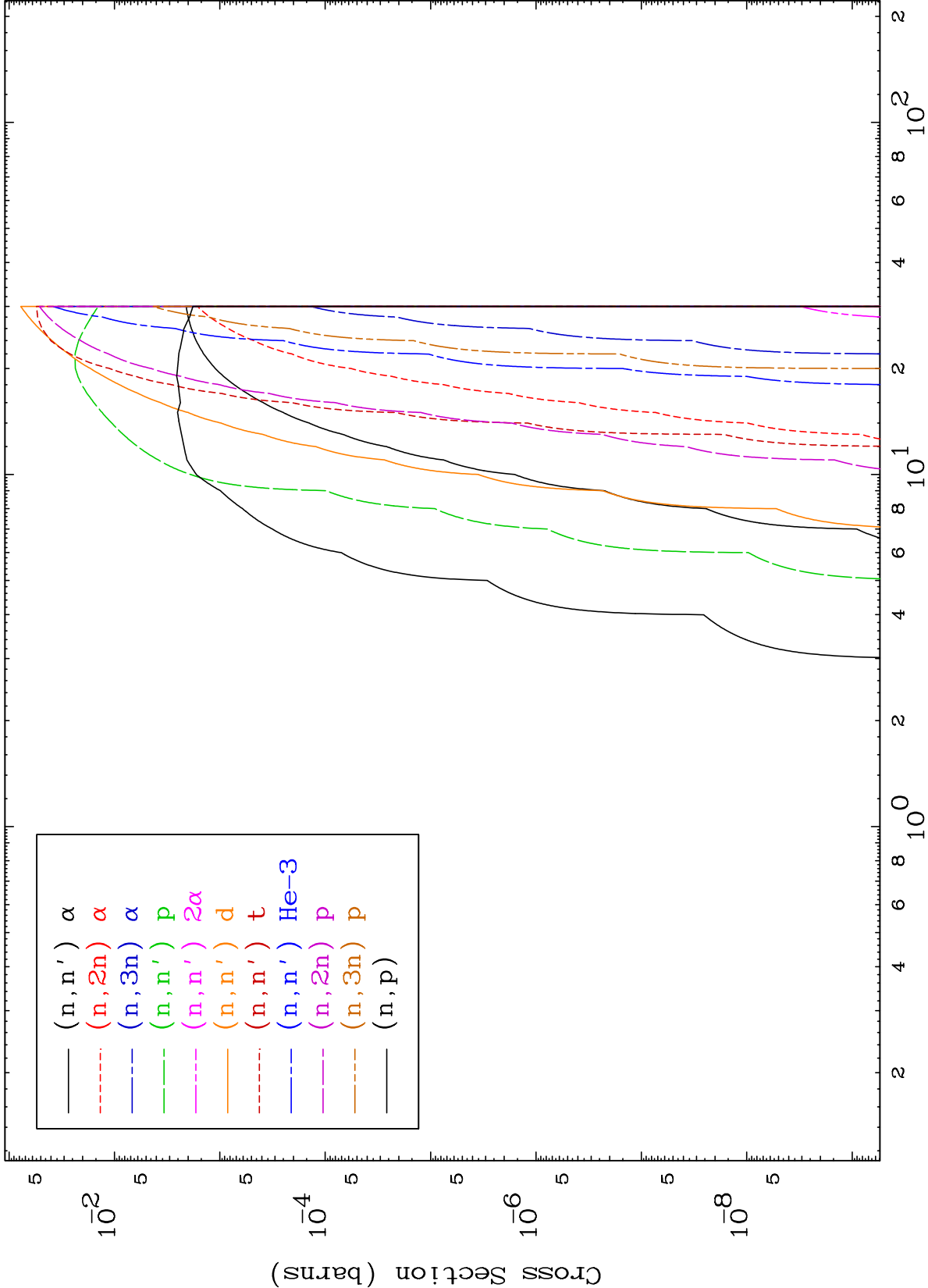
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

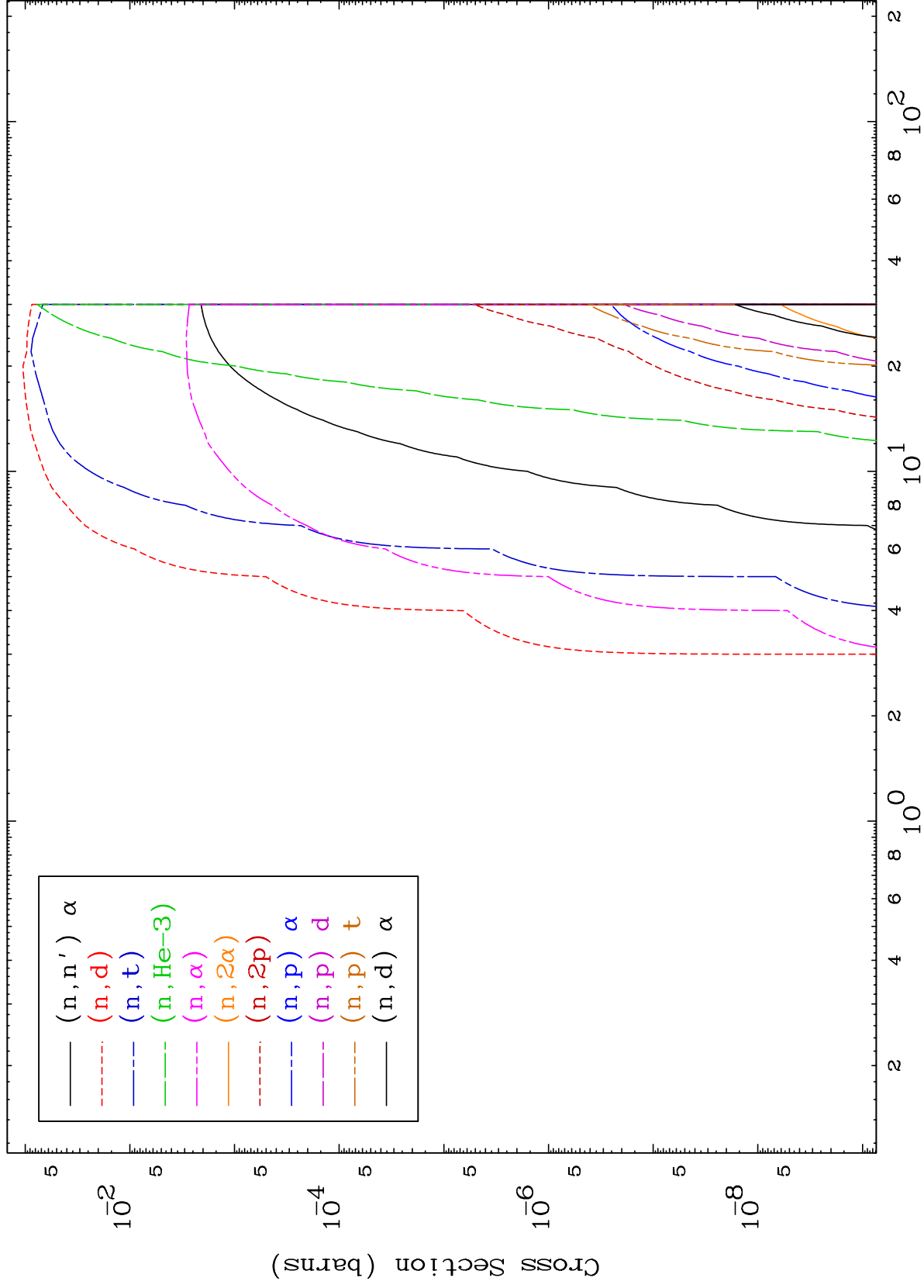
Press Mouse Button to Start







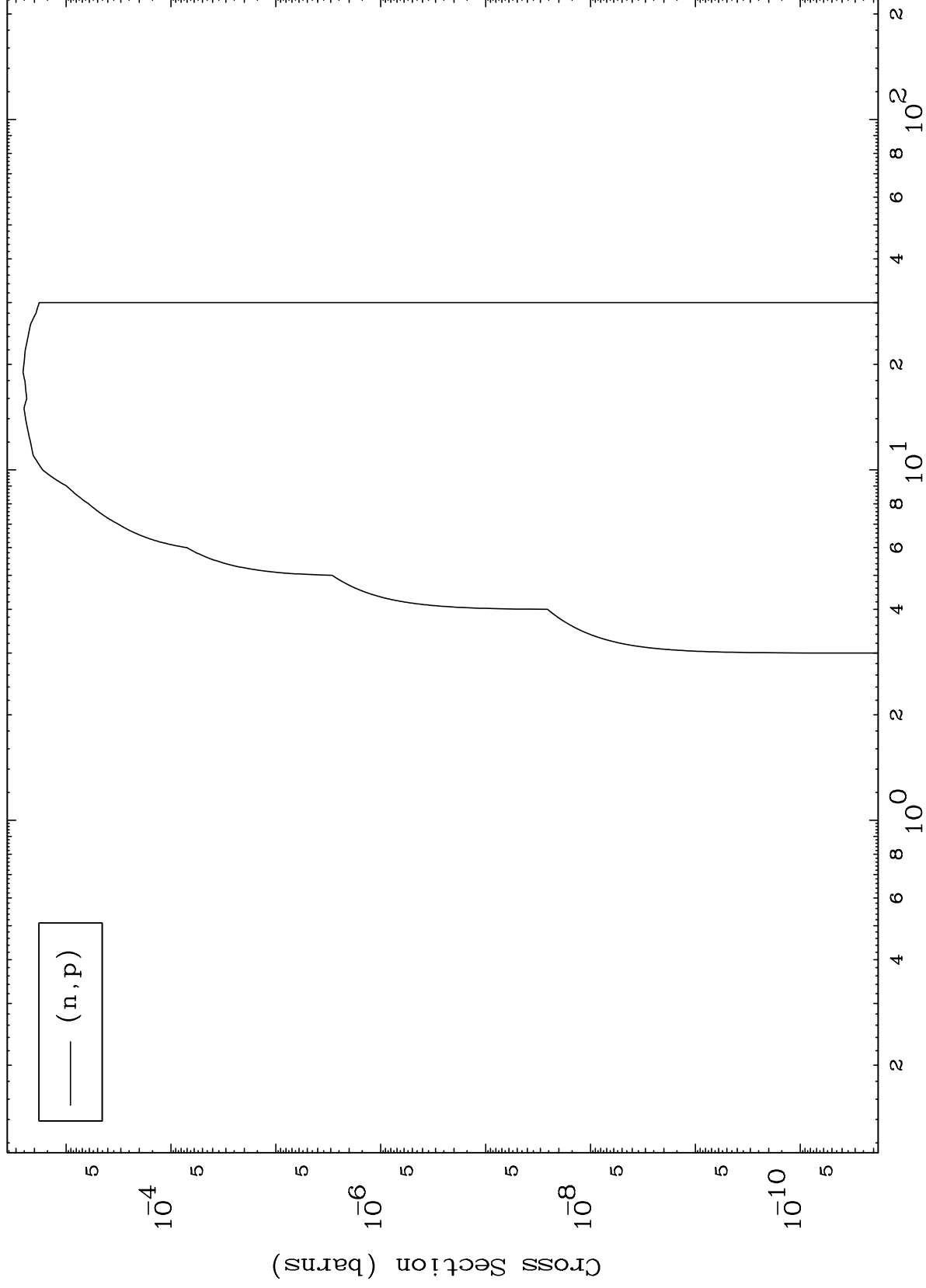




MAT 5455

54-Xe-134

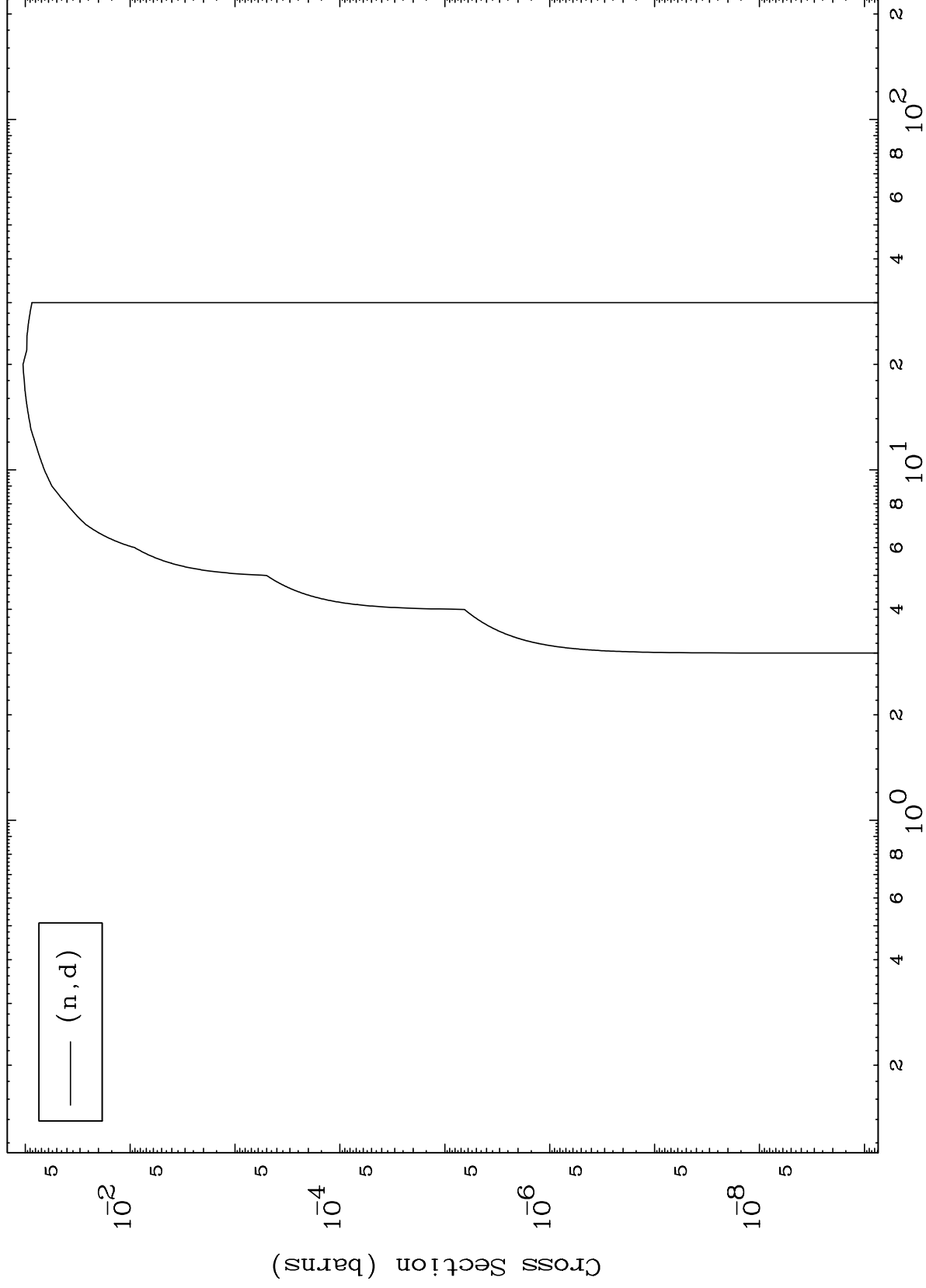
(t,p) Levels
0 Kelvin Cross Sections



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54-Xe-134

(t,d) Levels
0 Kelvin Cross Sections



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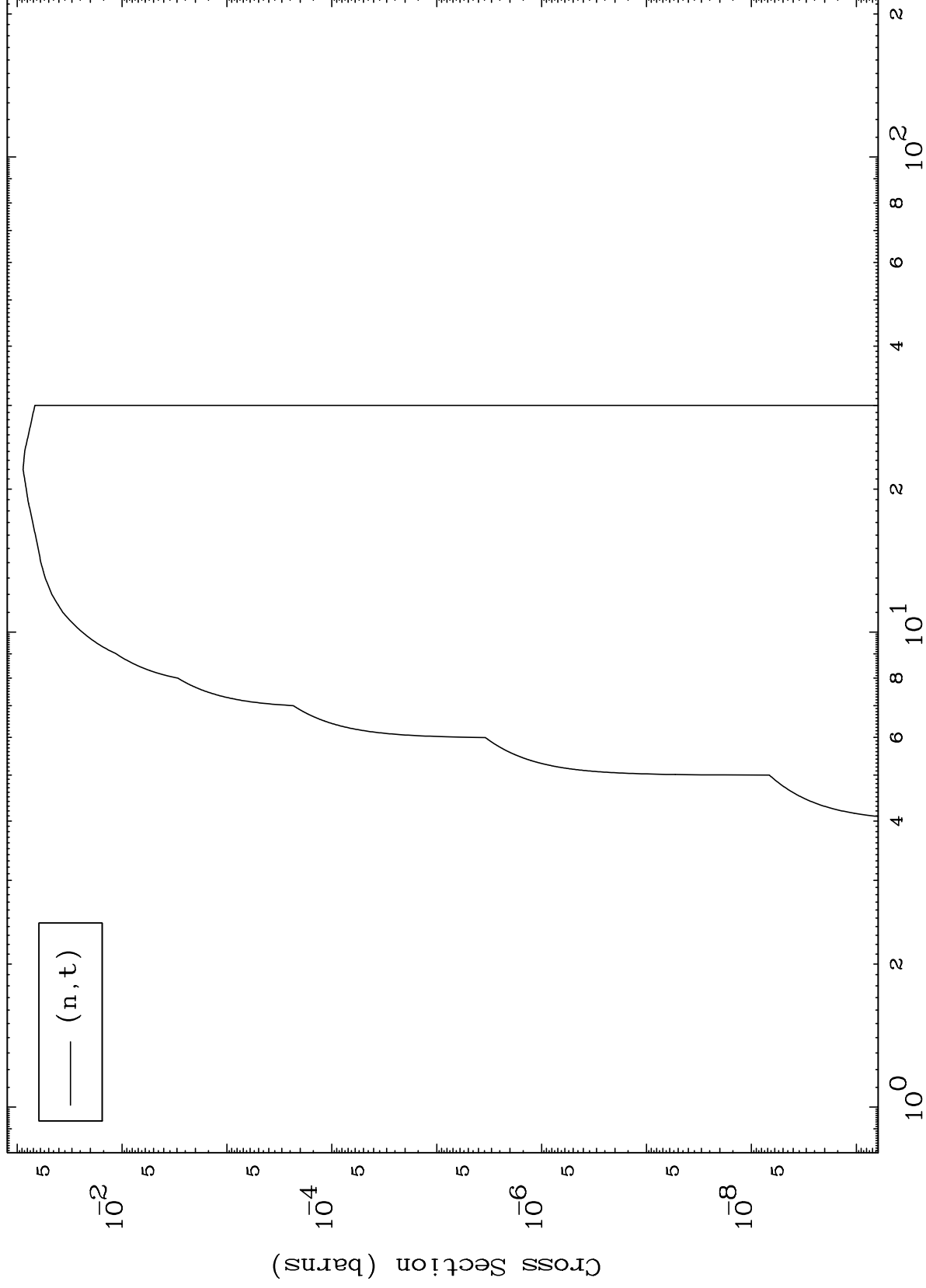
Incident Energy (MeV)

54-Xe-134

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54-Xe-134

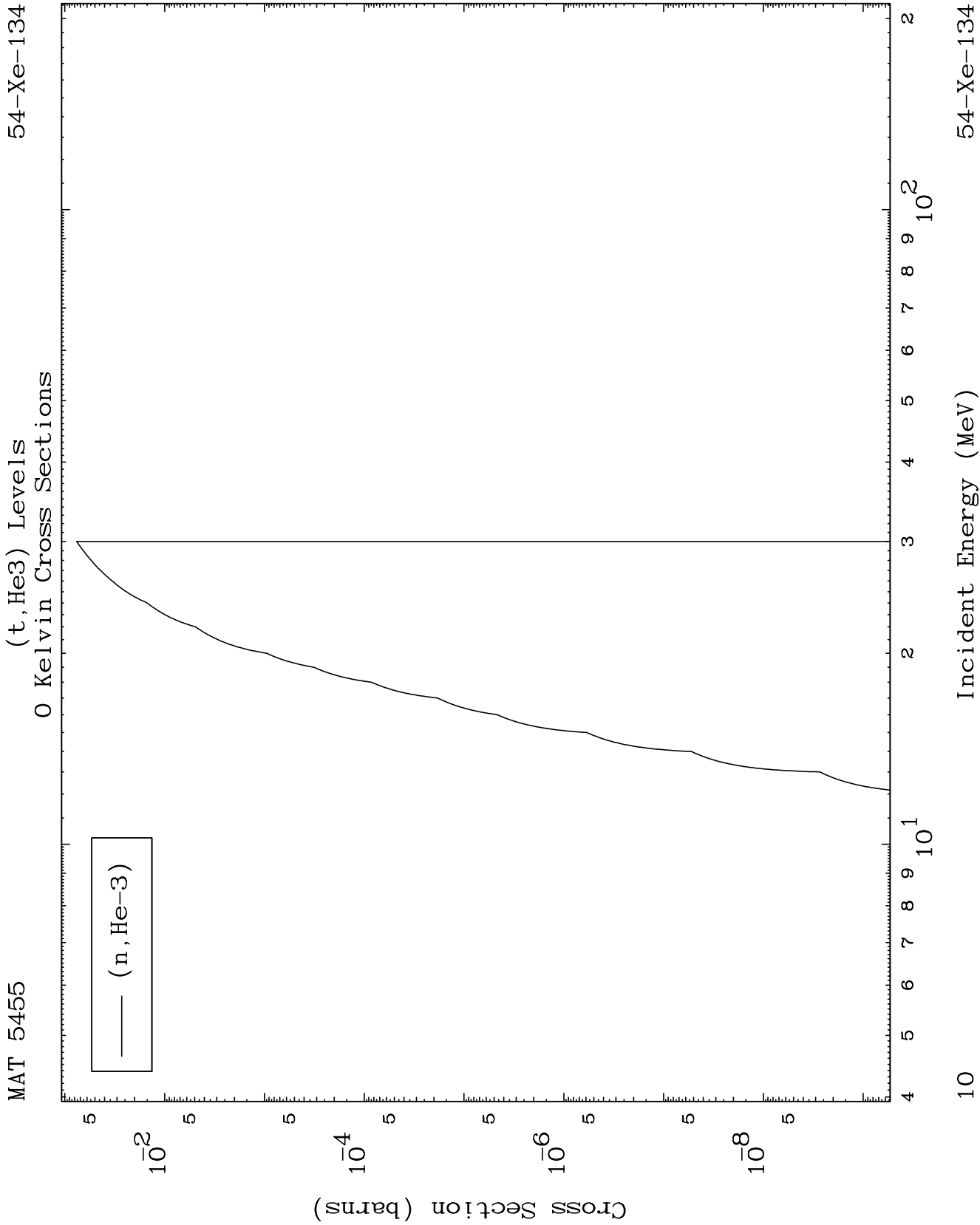
(t,t) Levels
0 Kelvin Cross Sections



54-Xe-134

Incident Energy (MeV)

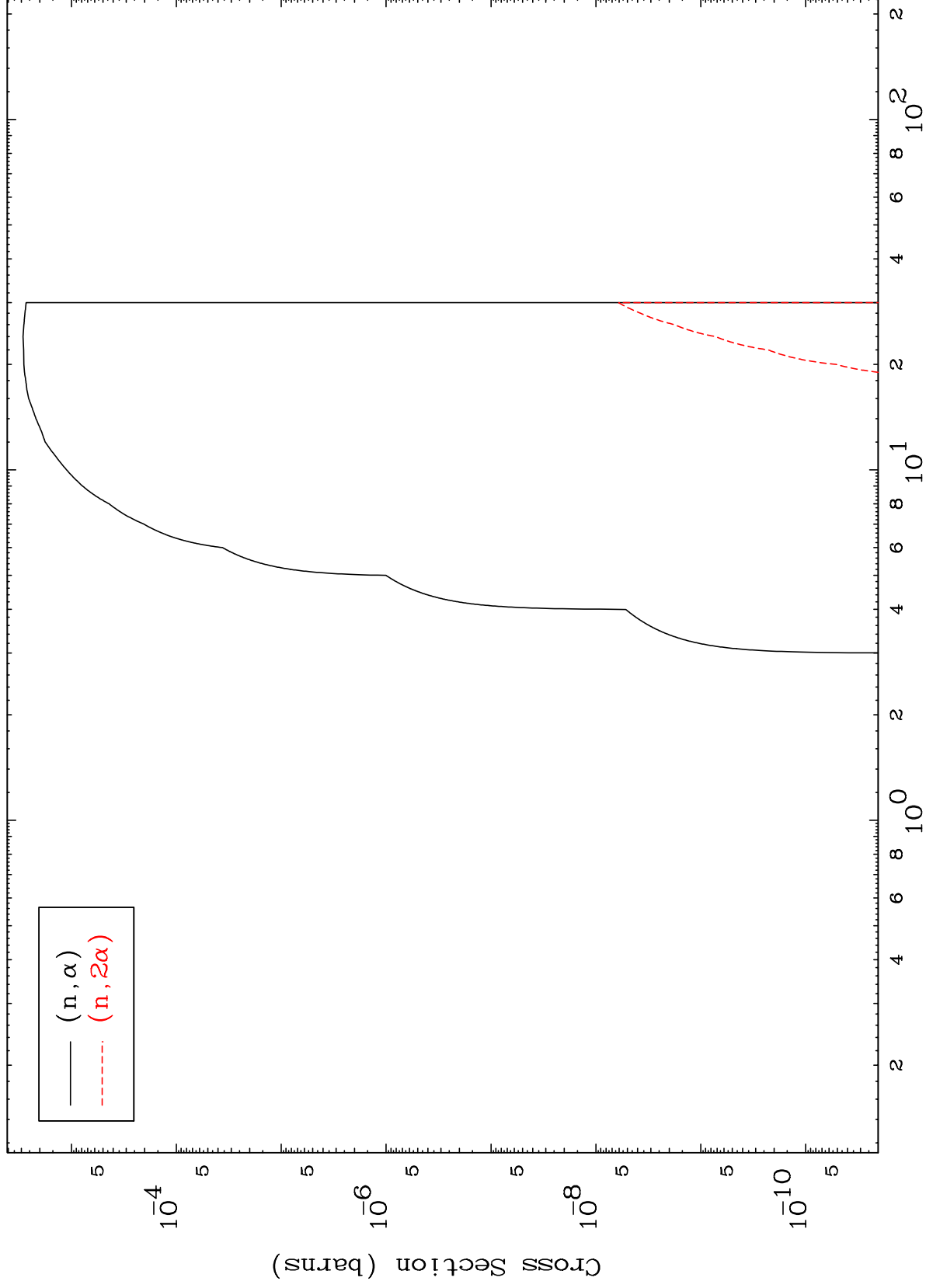
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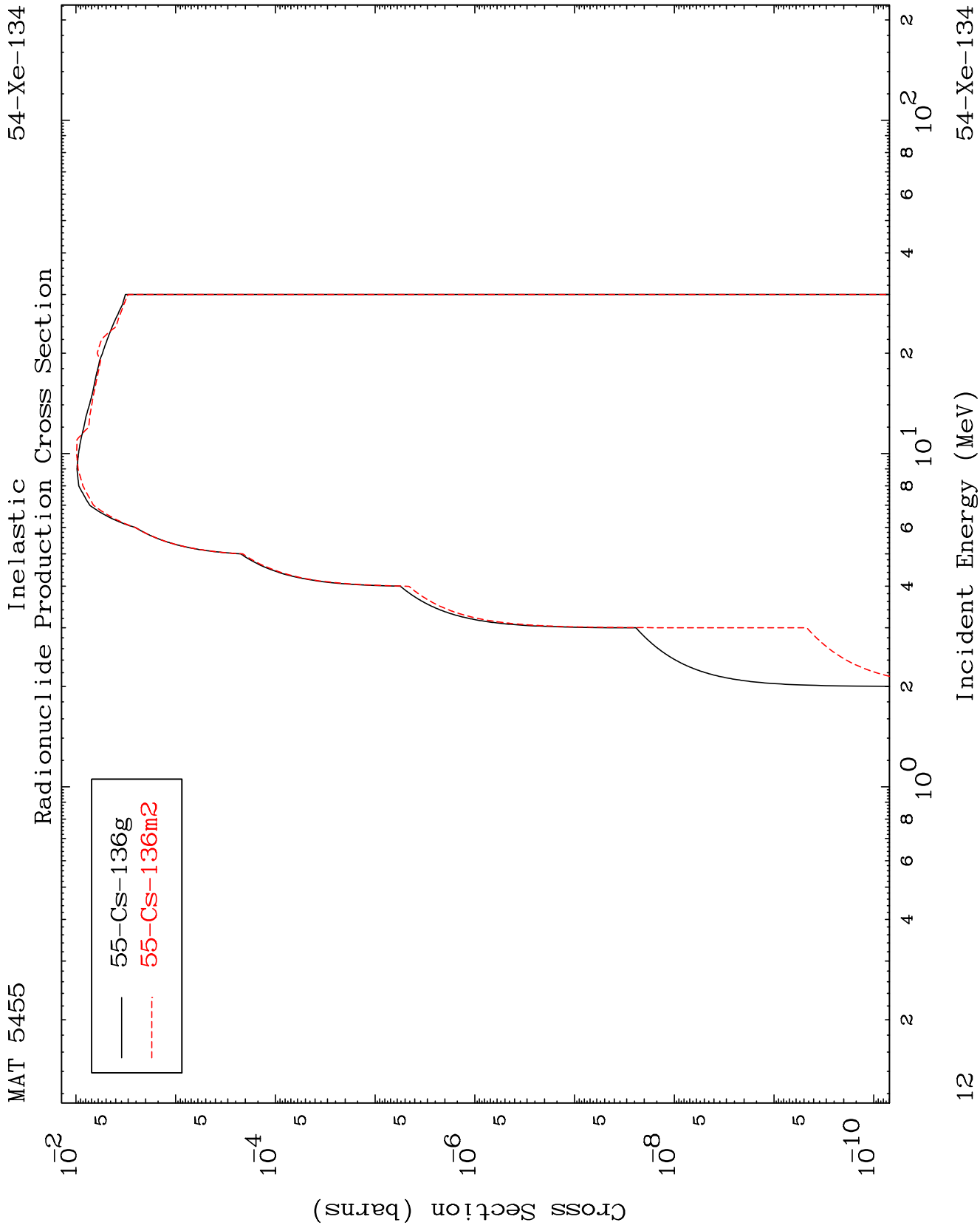
54-Xe-134

(t, α) Levels
0 Kelvin Cross Sections



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54-Xe-134

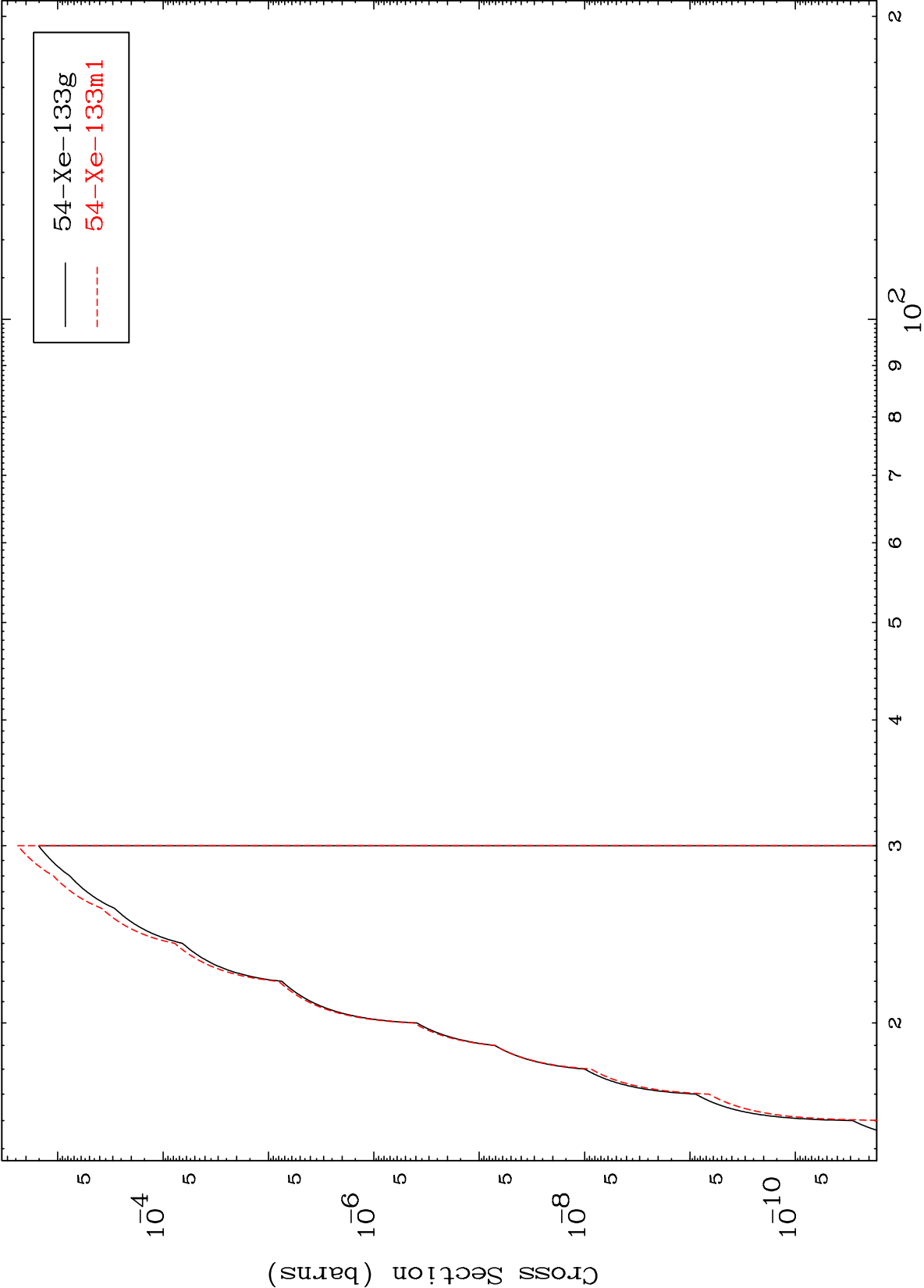


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(n,2n) d

54-Xe-134

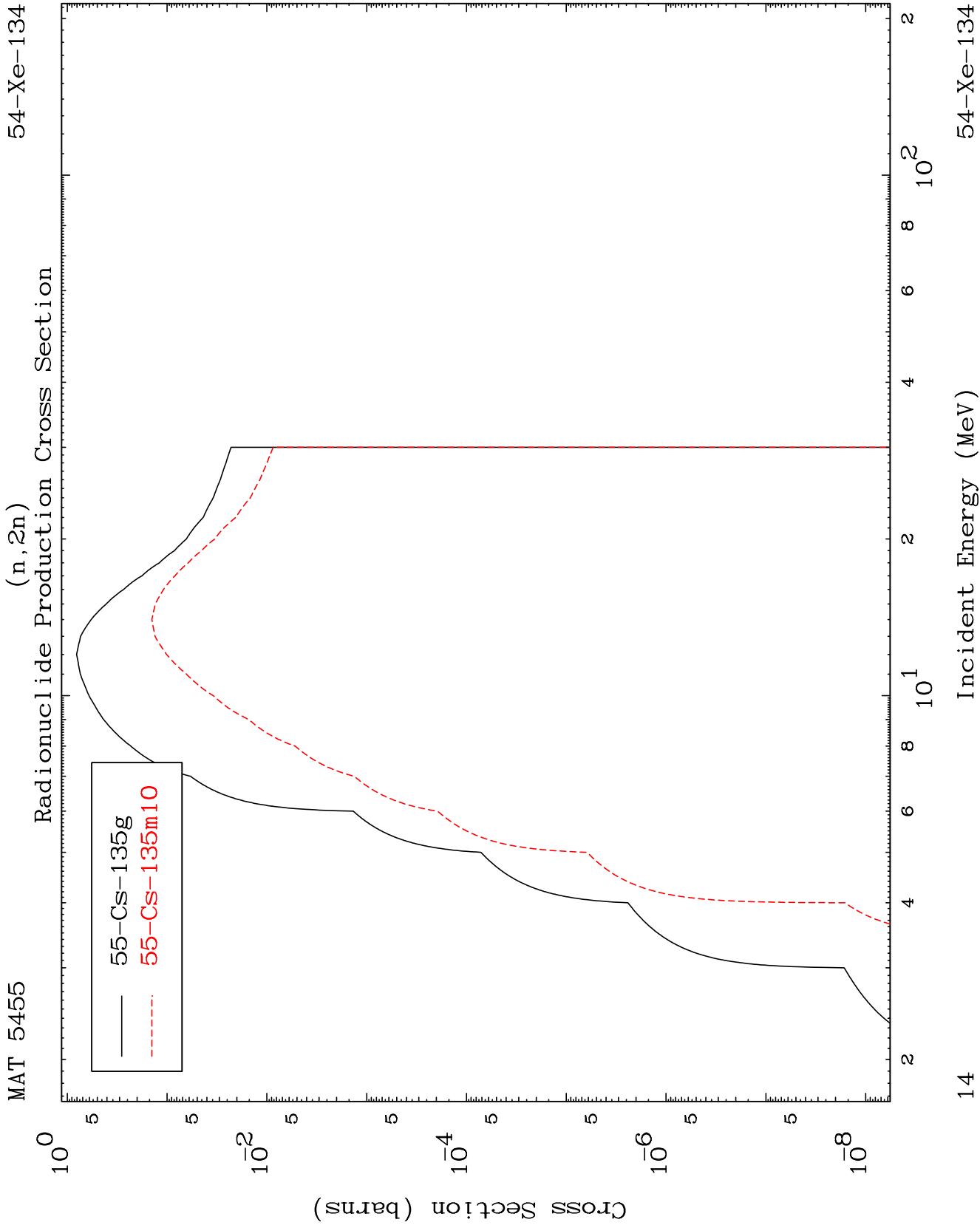
Radionuclide Production Cross Section



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Incident Energy (MeV)

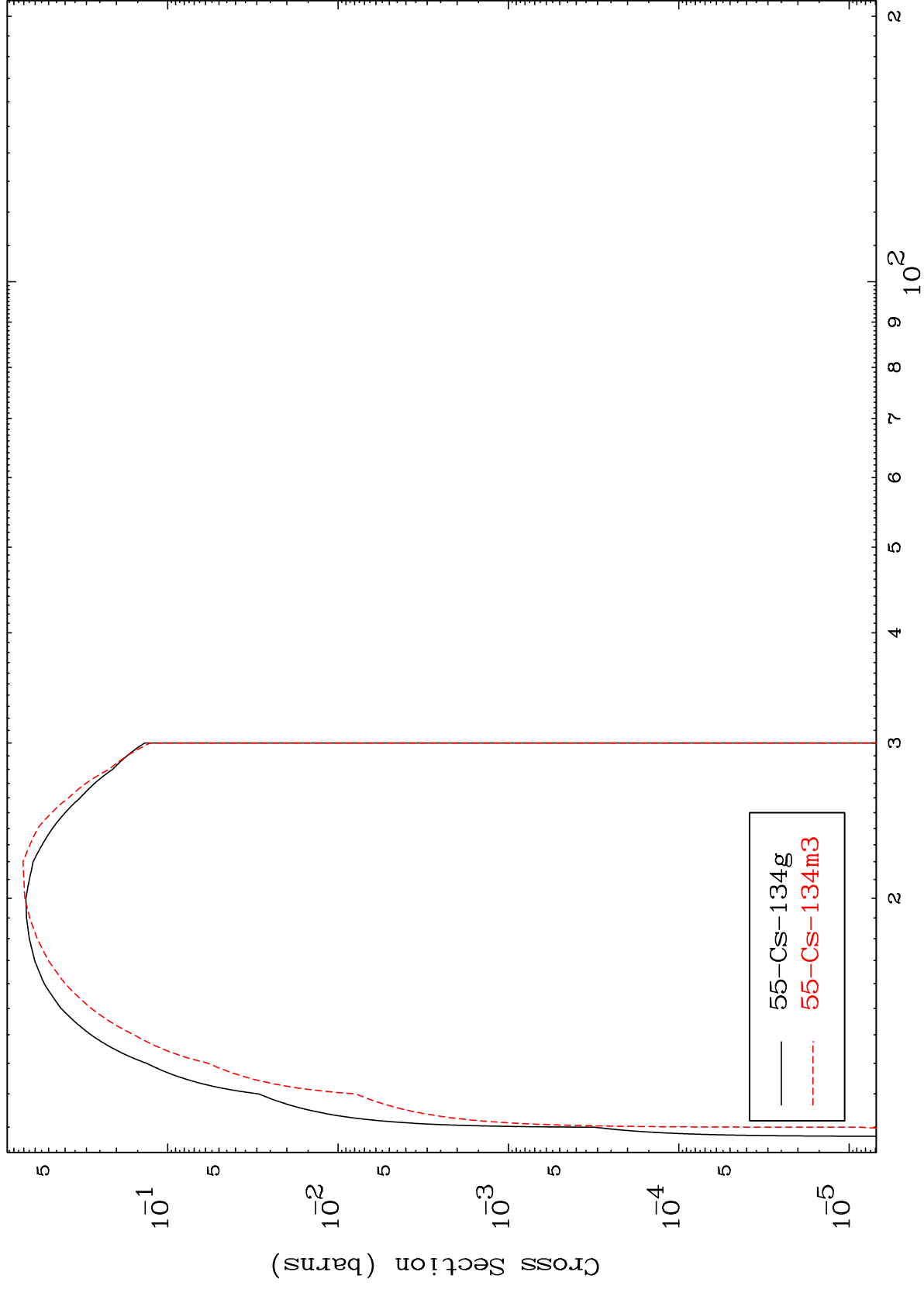
54-Xe-134



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54-Xe-134

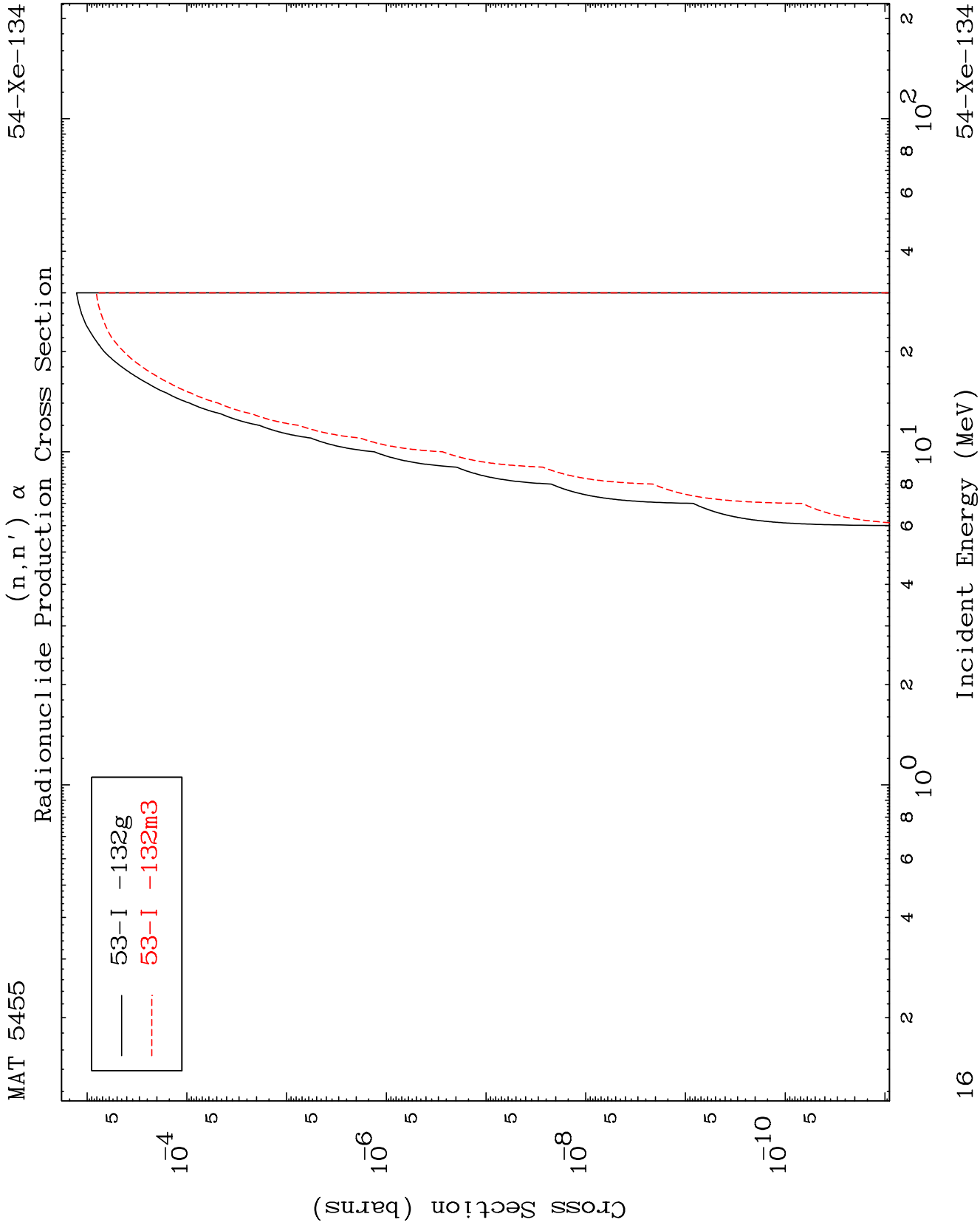
(n,3n)
Radionuclide Production Cross Section

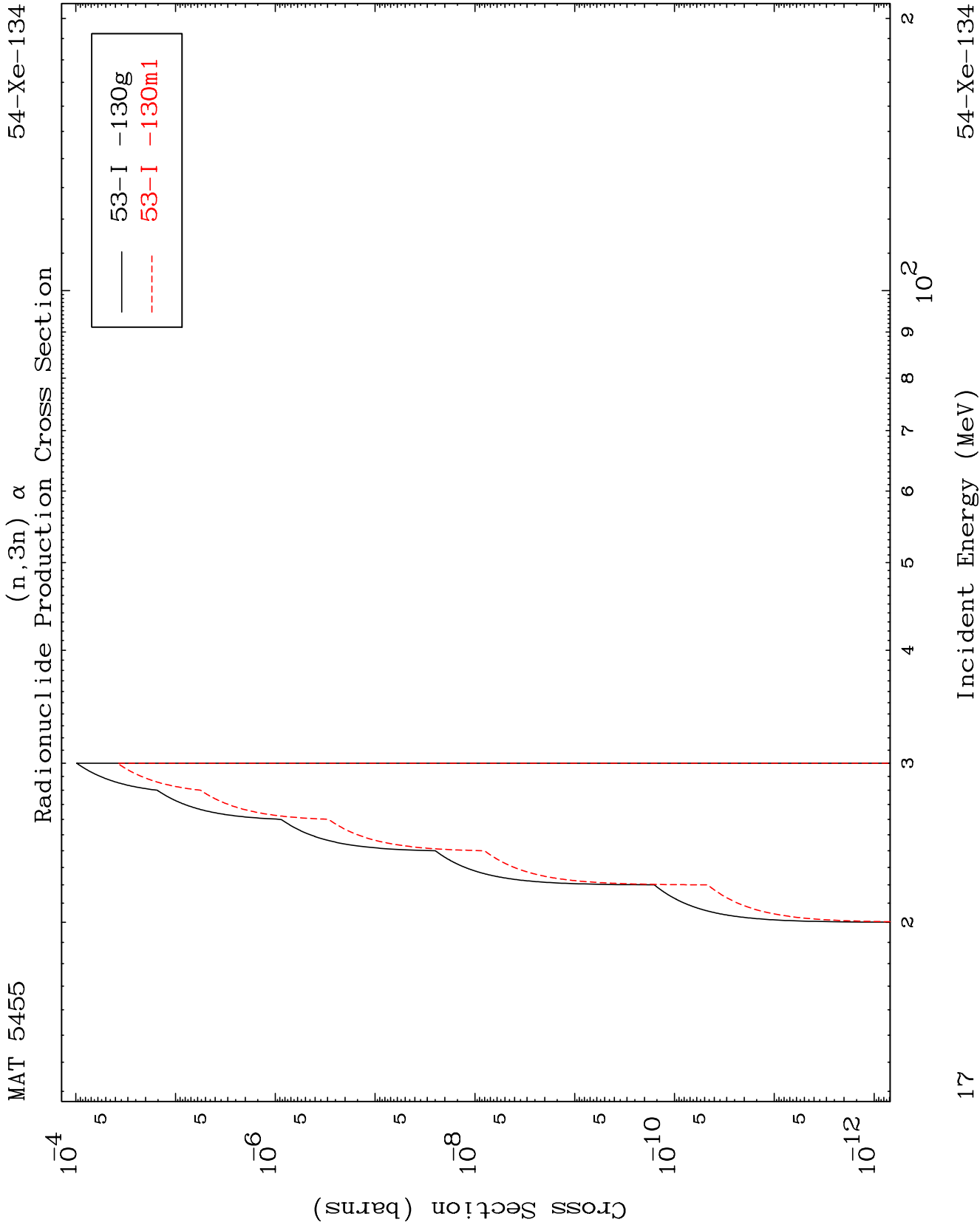


54-Xe-134

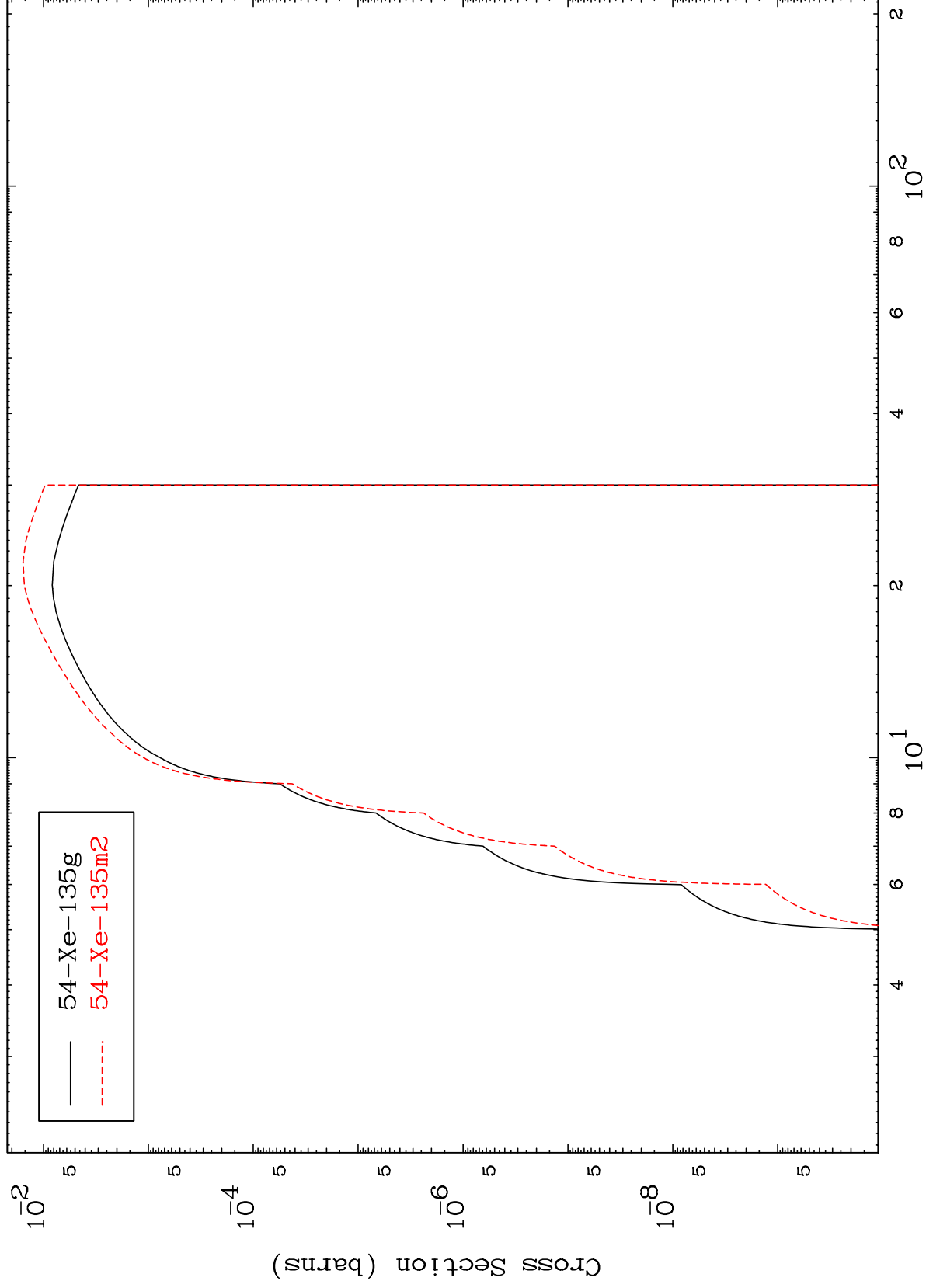
Incident Energy (MeV)

15





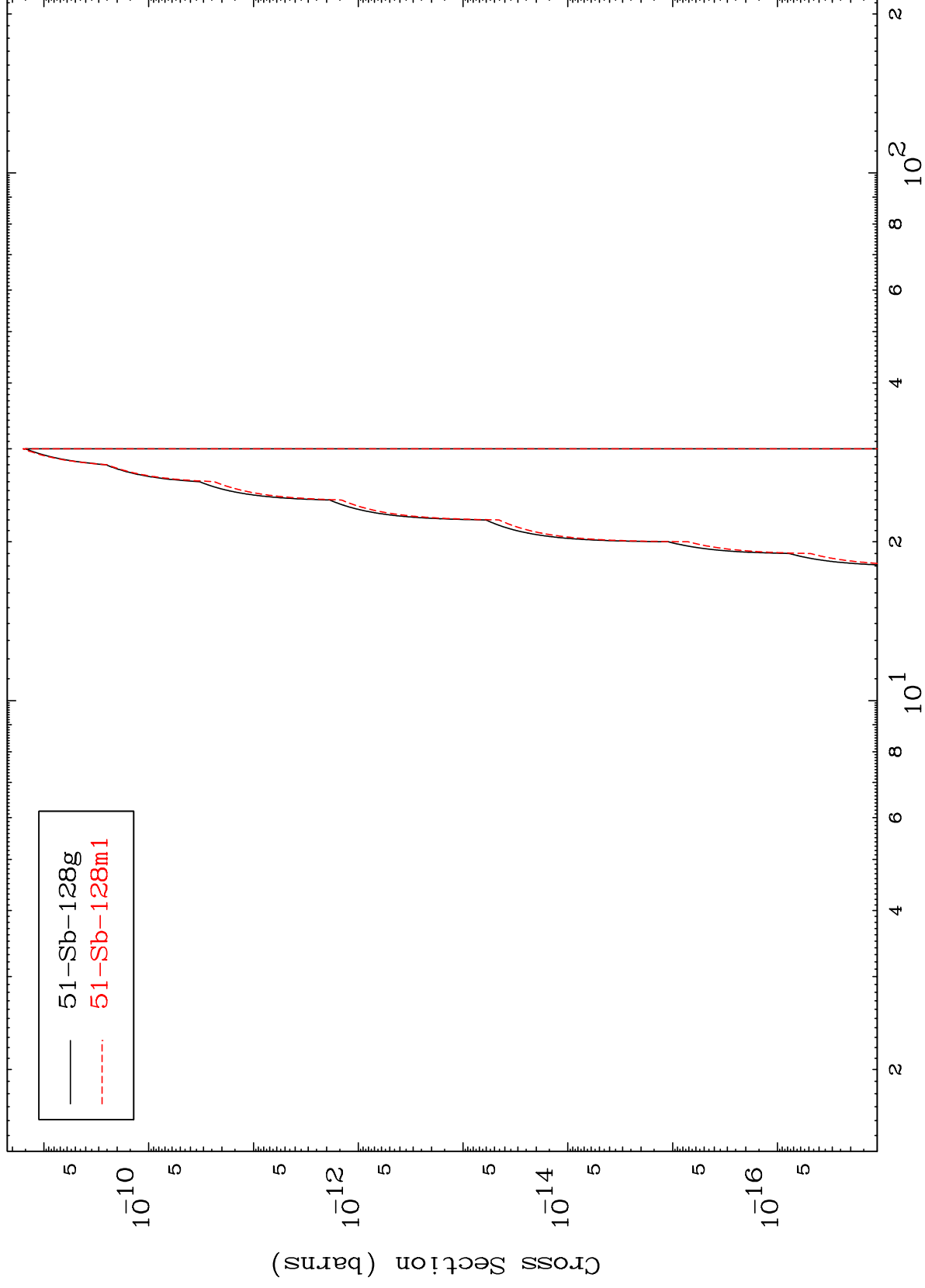
Radionuclide Production Cross Section
(n,n') p



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54-Xe-134

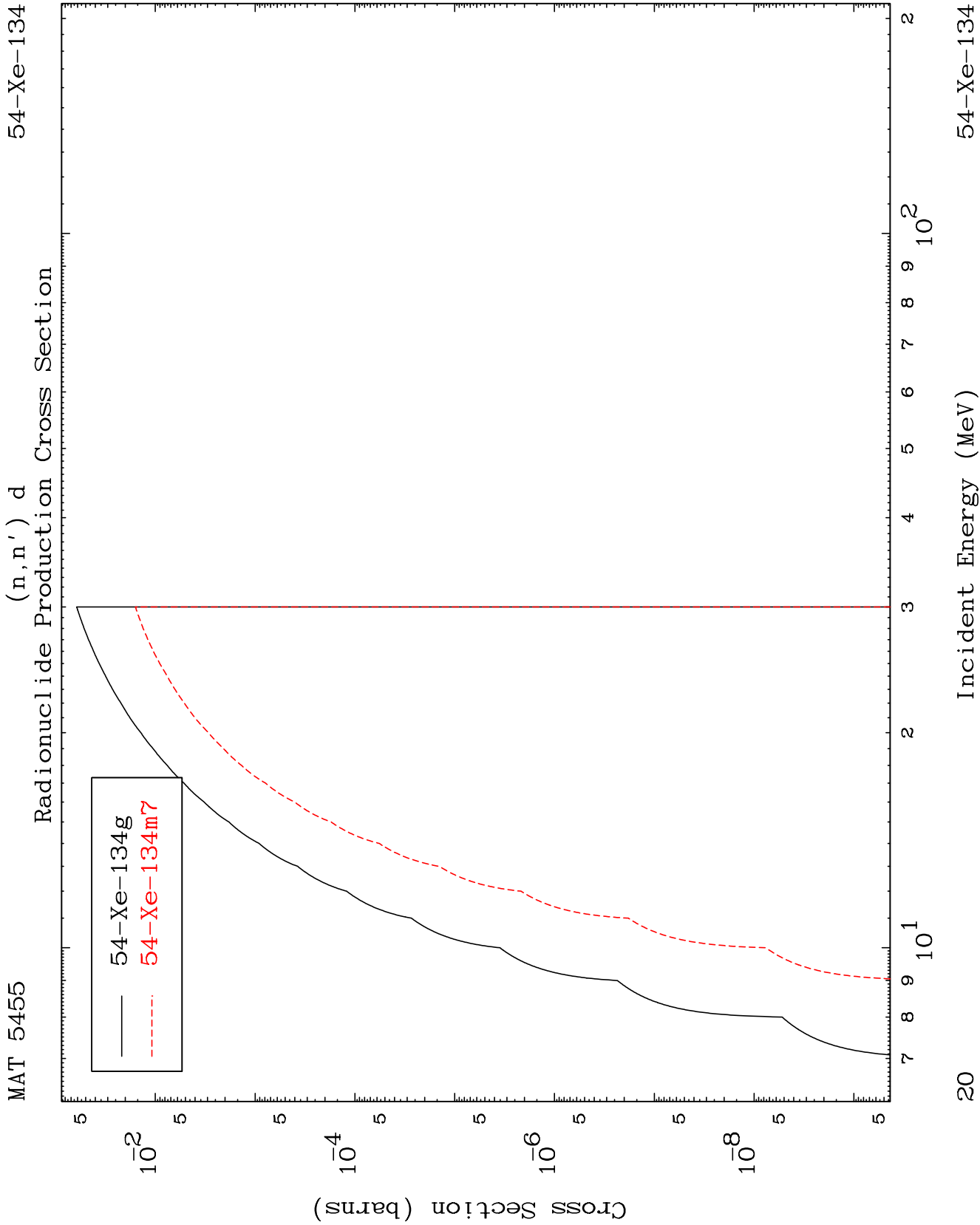
(n,n') 2α
Radionuclide Production Cross Section

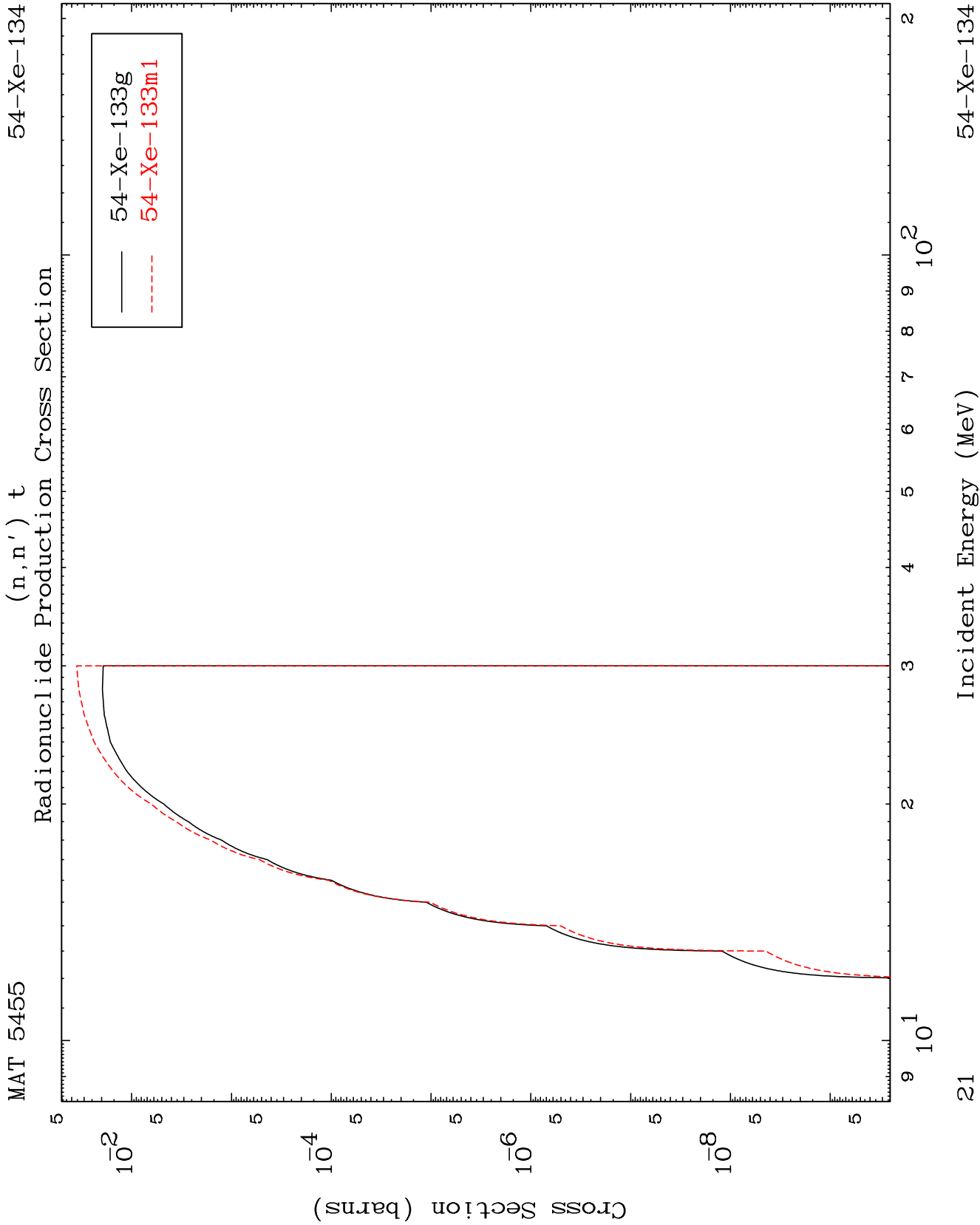


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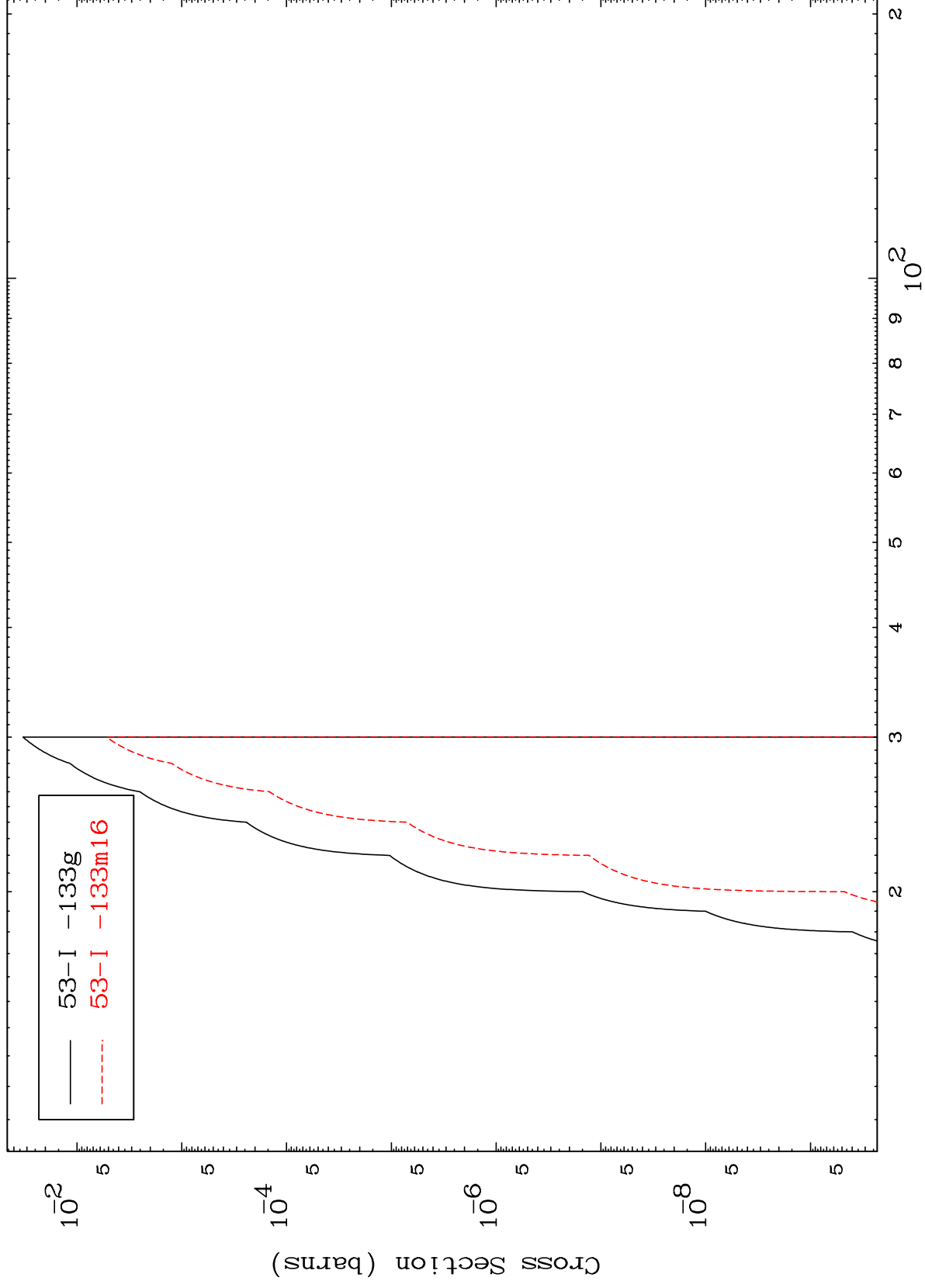
Incident Energy (MeV)

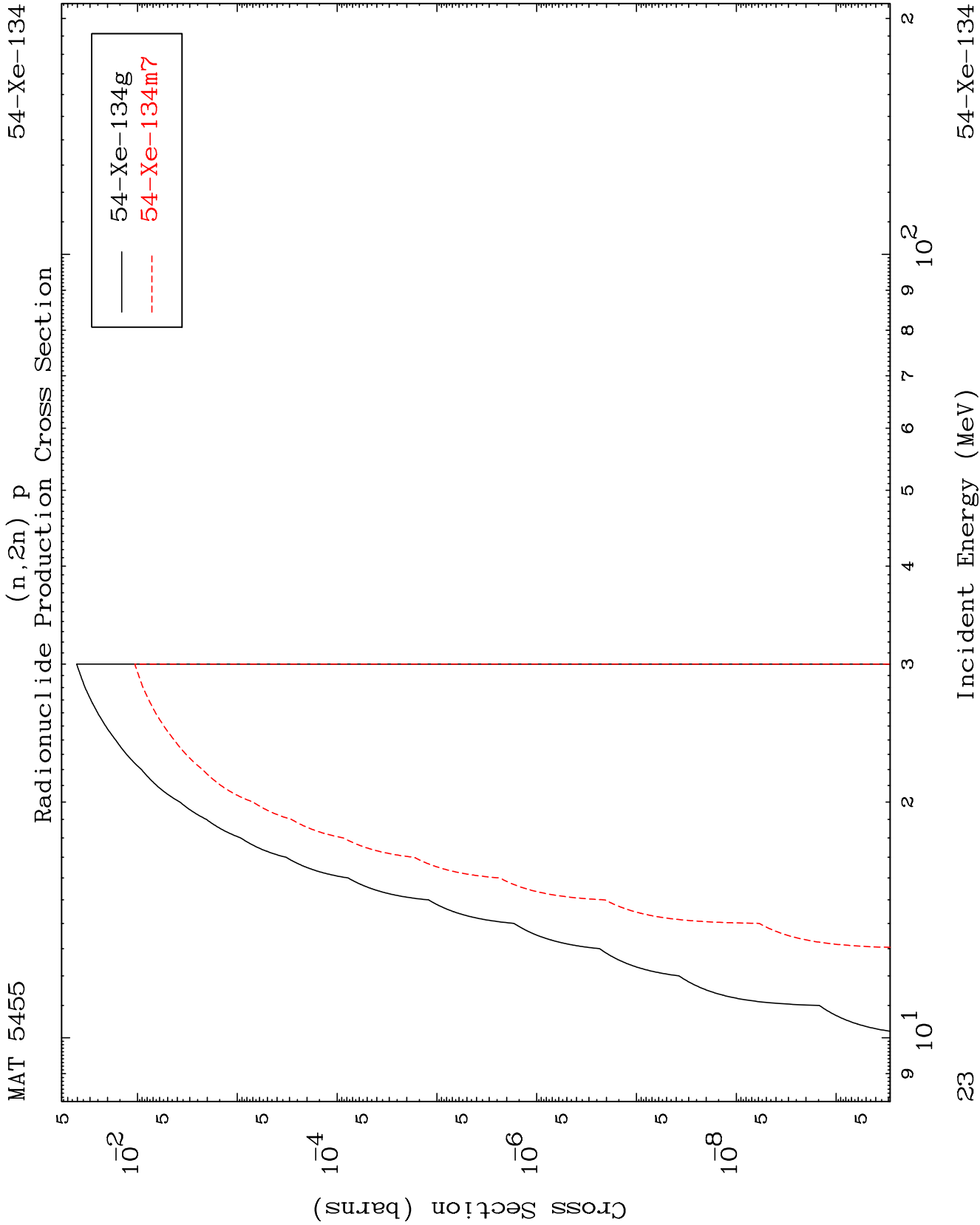
54-Xe-134



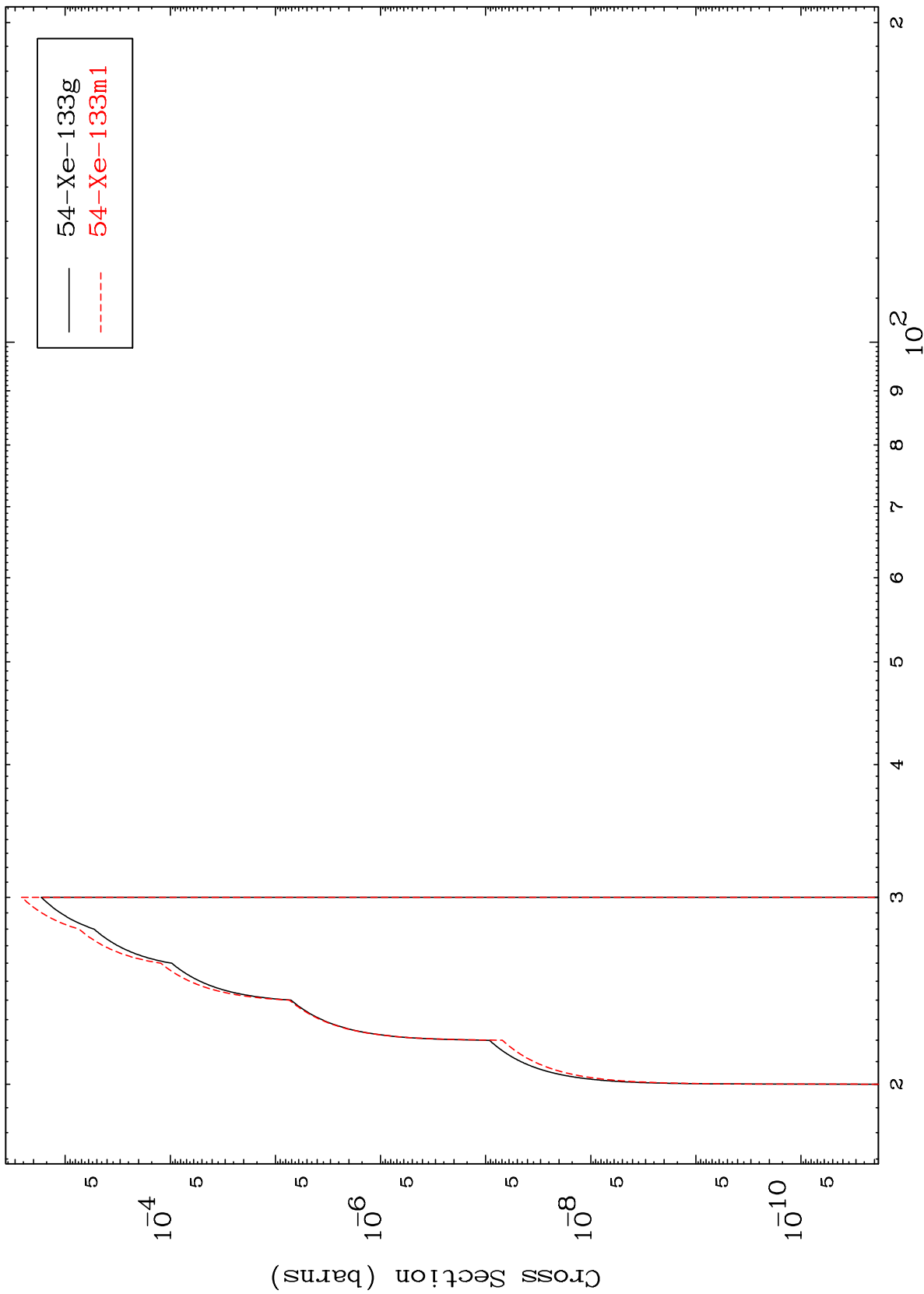


Radionuclide Production Cross Section

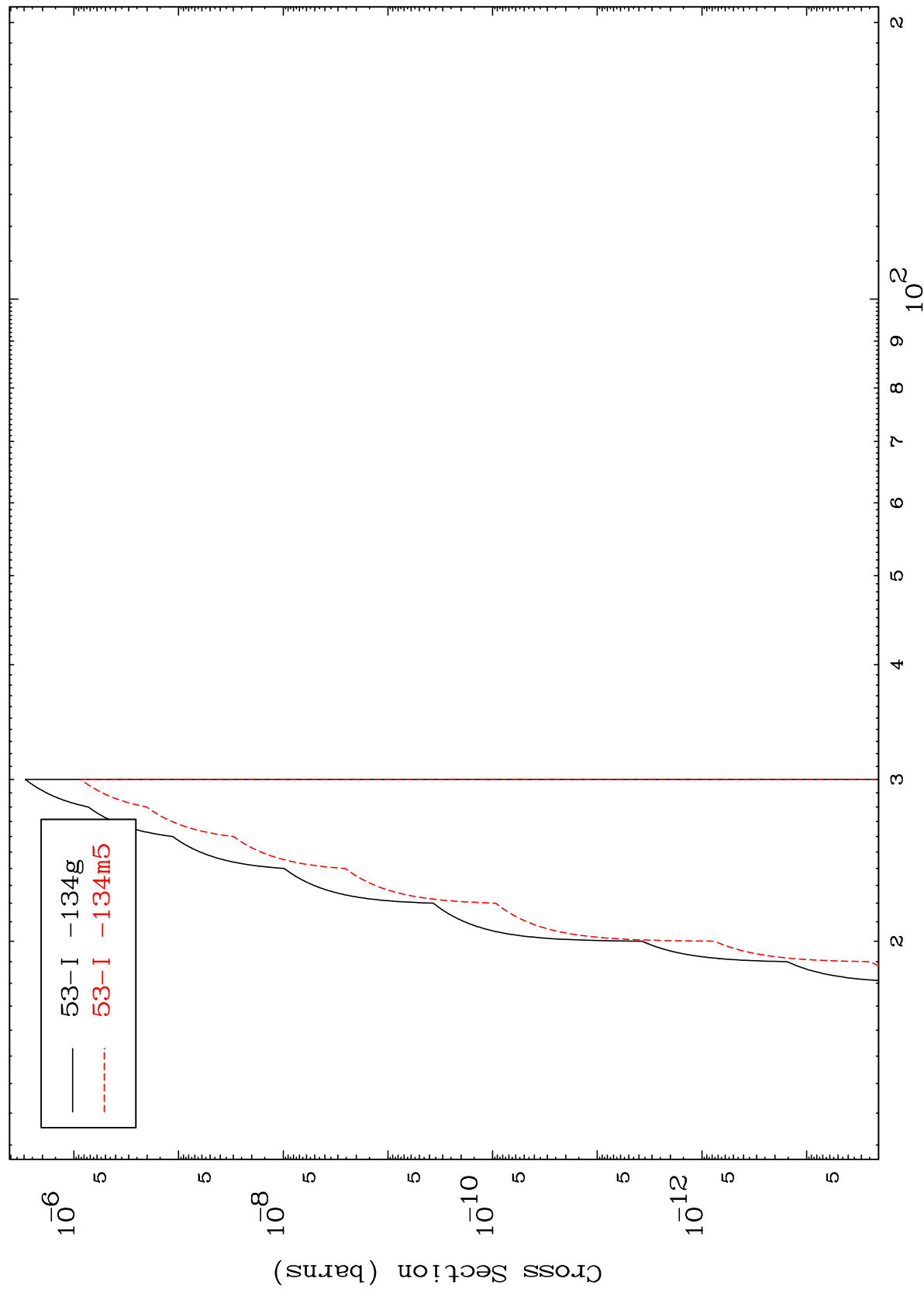




(n,3n) p
Radionuclide Production Cross Section



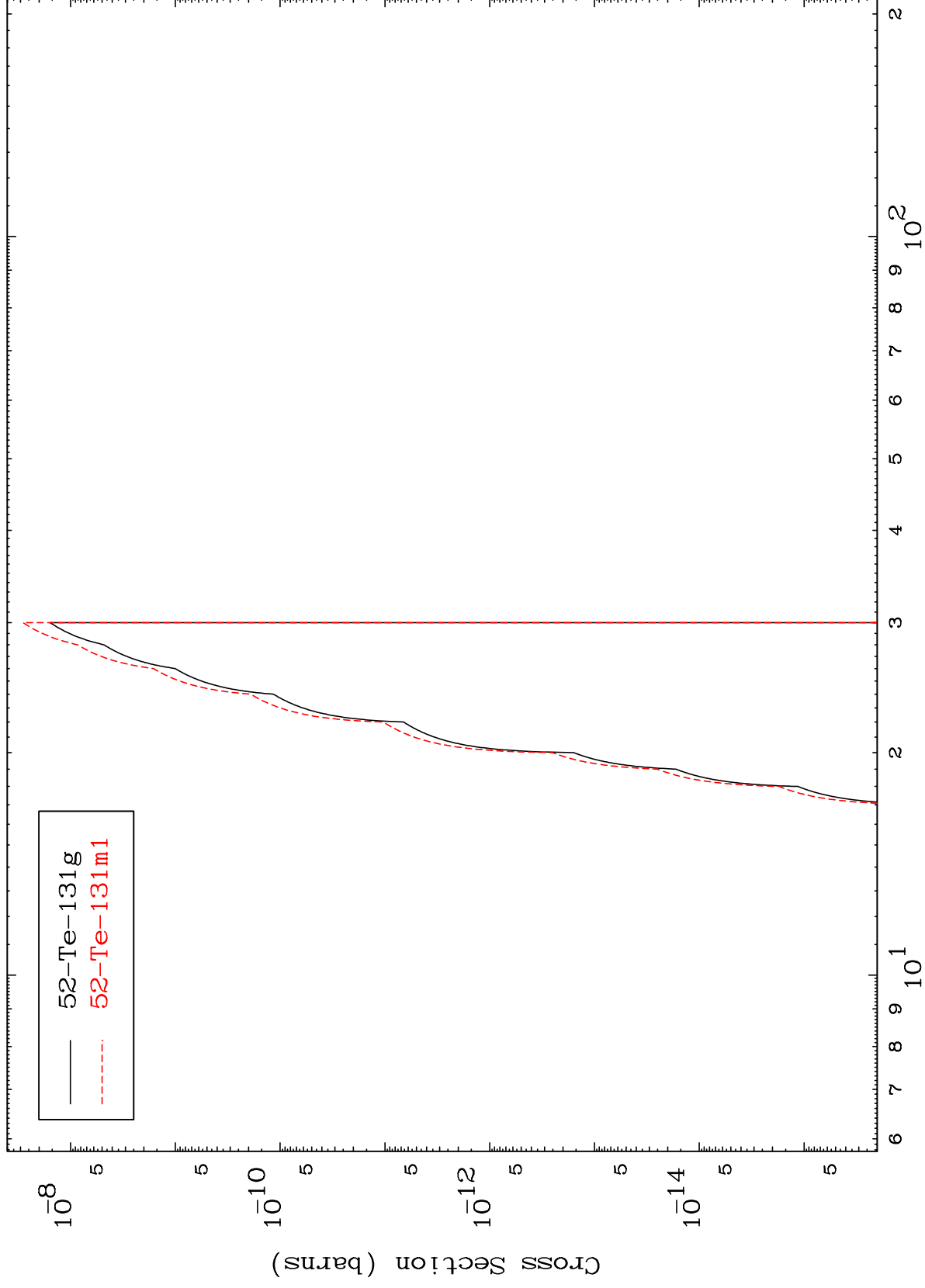
Radionuclide Production Cross Section
(n,2n) p



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54-Xe-134

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



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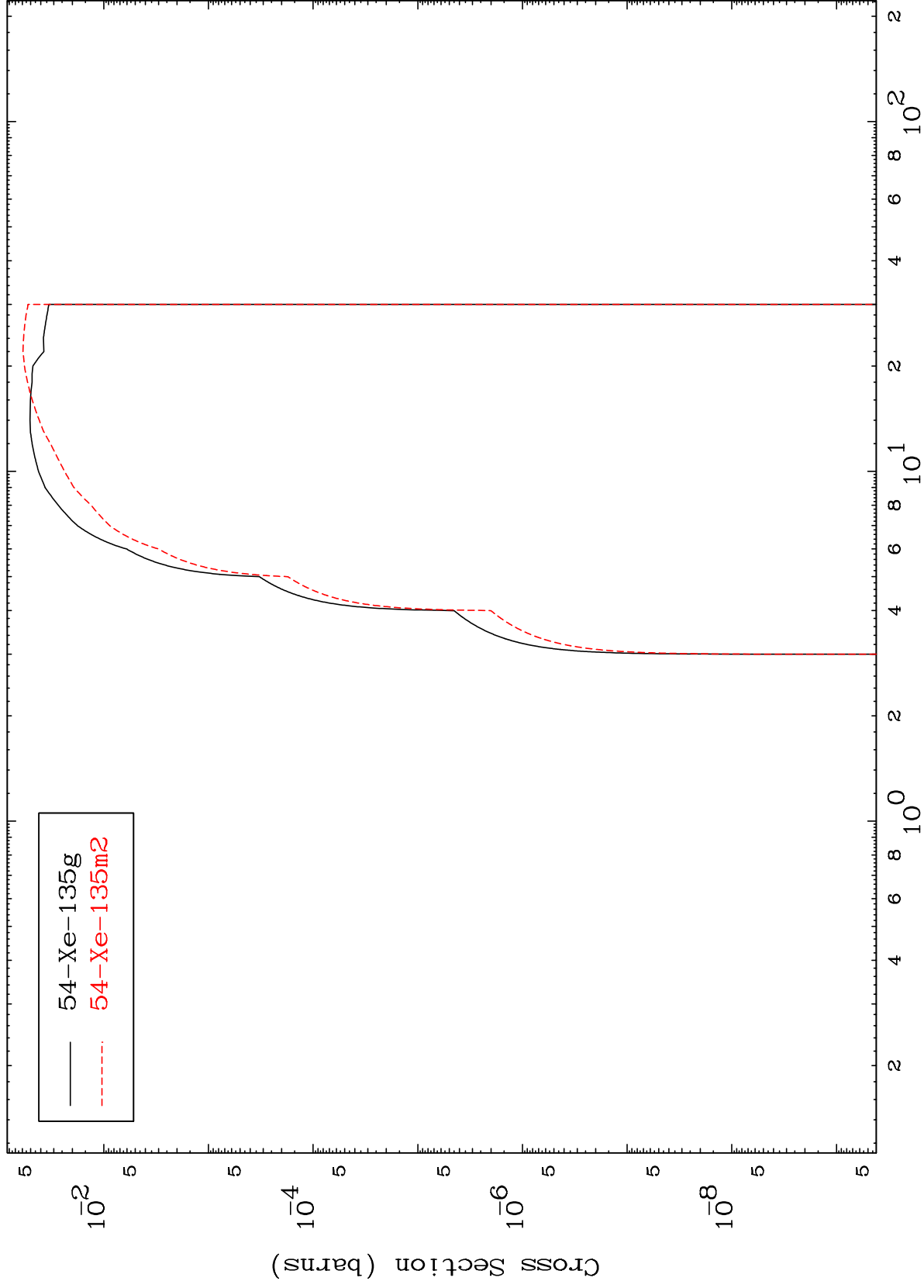
Incident Energy (MeV)

54-Xe-134

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54-Xe-134

(n,d)
Radionuclide Production Cross Section



27

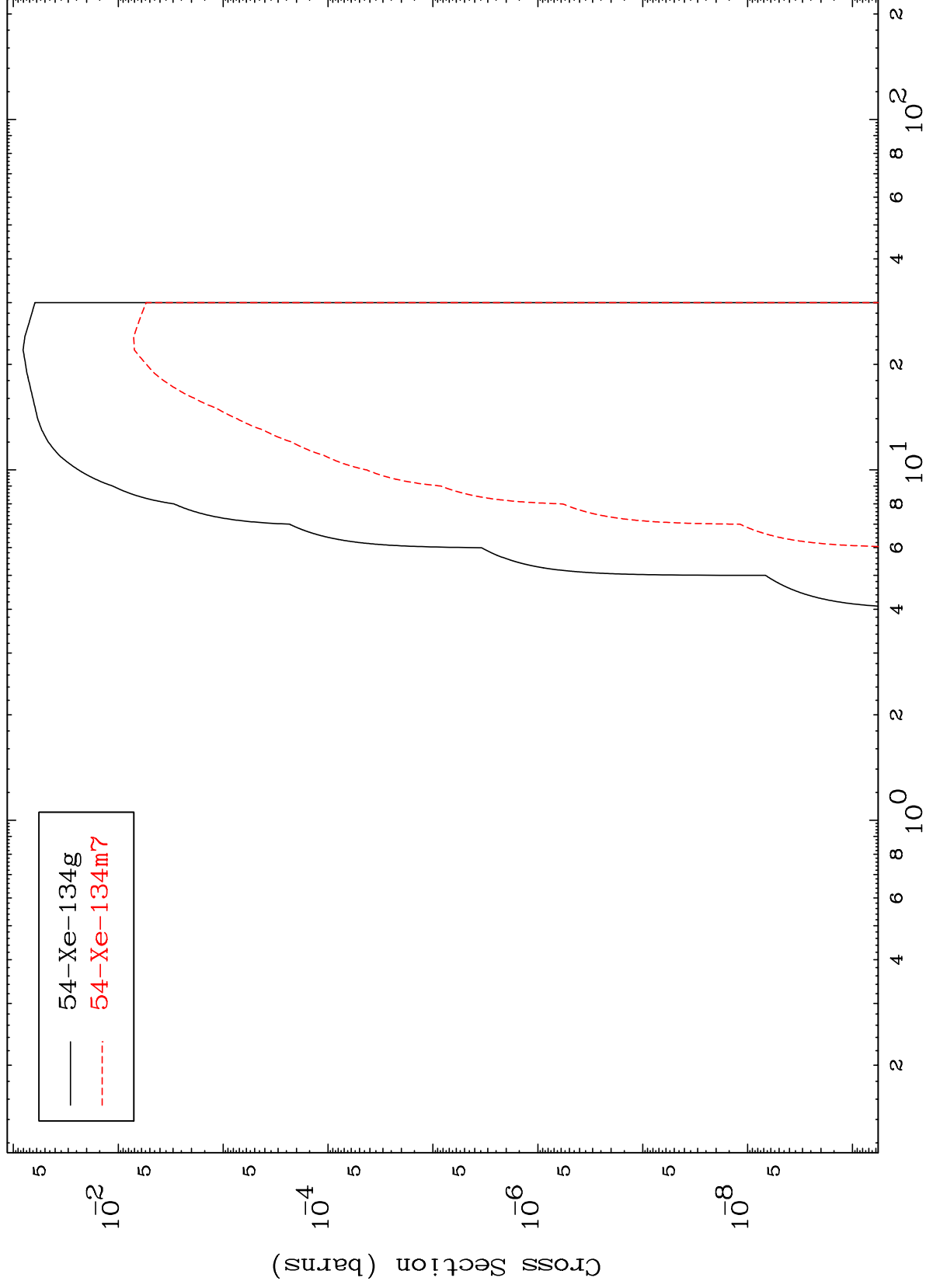
Incident Energy (MeV)

54-Xe-134

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54-Xe-134

Radionuclide Production Cross Section
(n,t)



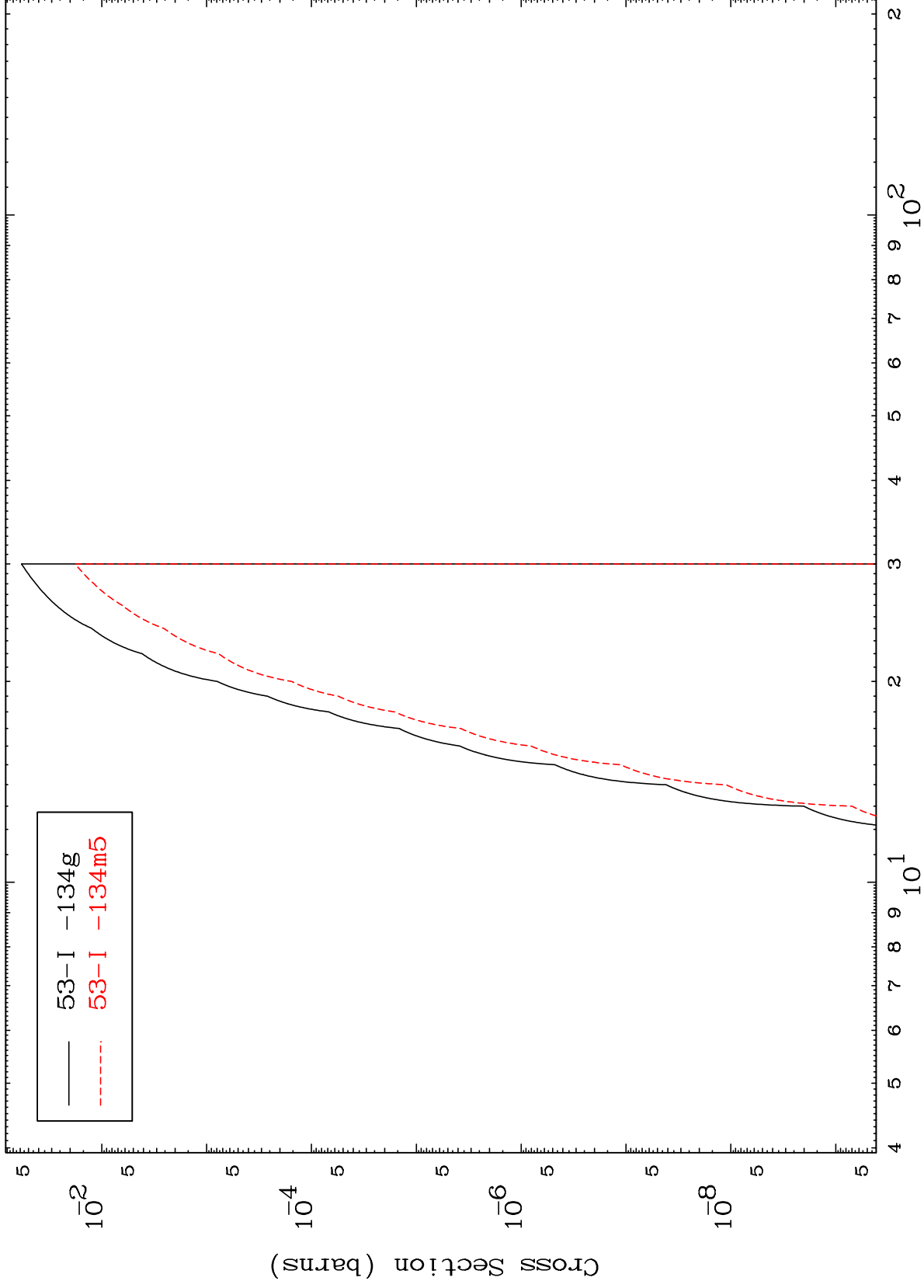
28

54-Xe-134

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54-Xe-134

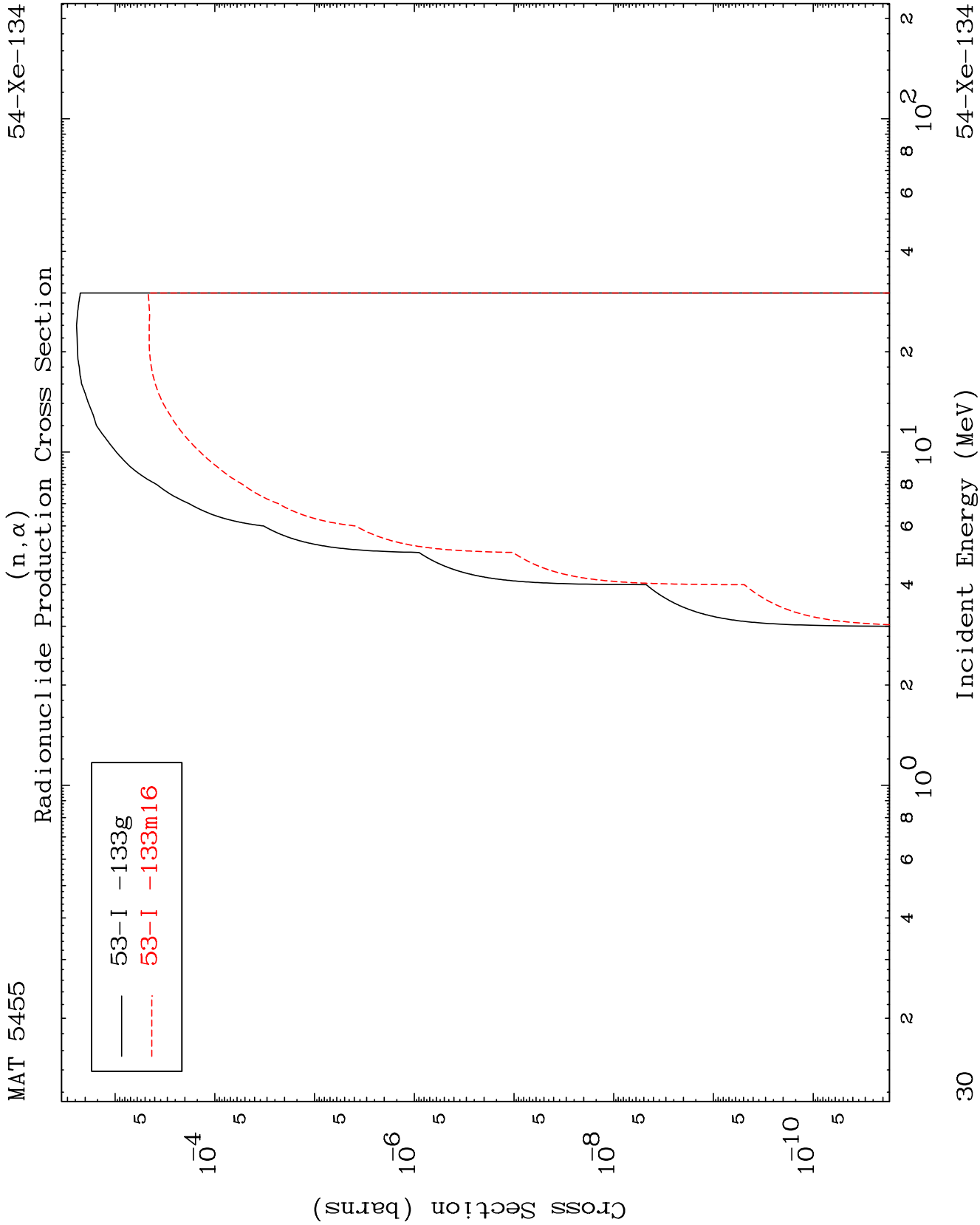
Radionuclide Production Cross Section

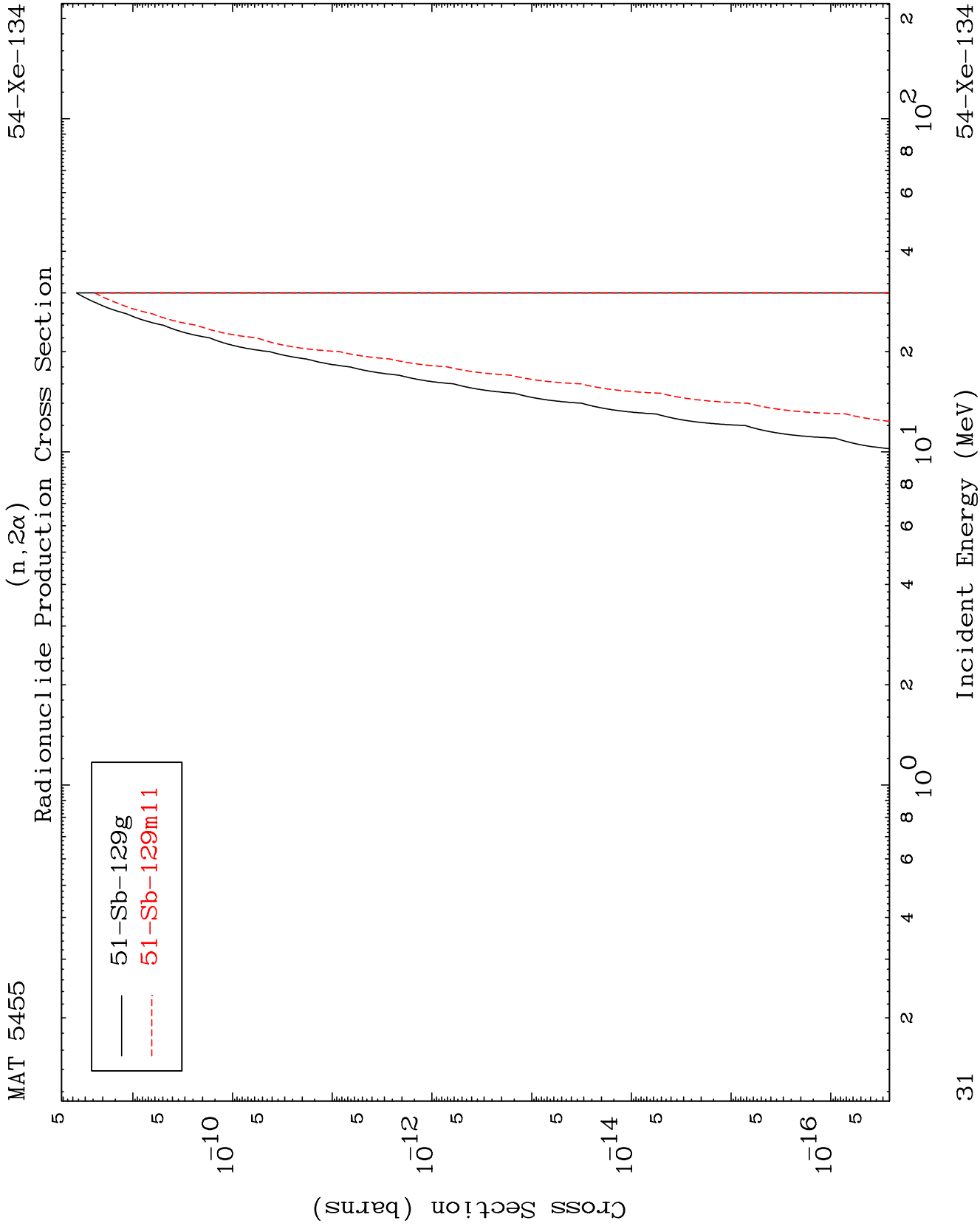


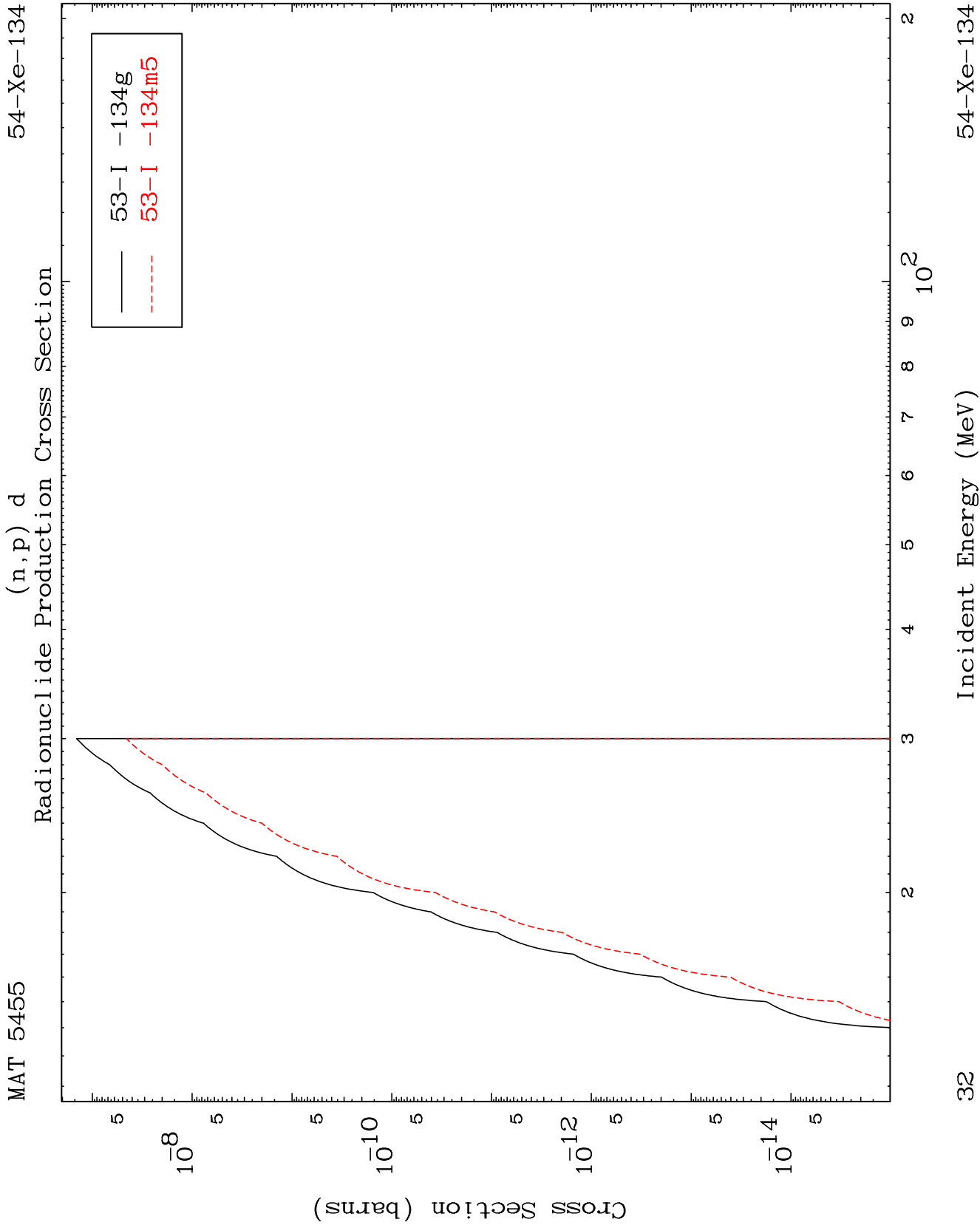
29

Incident Energy (MeV)

54-Xe-134





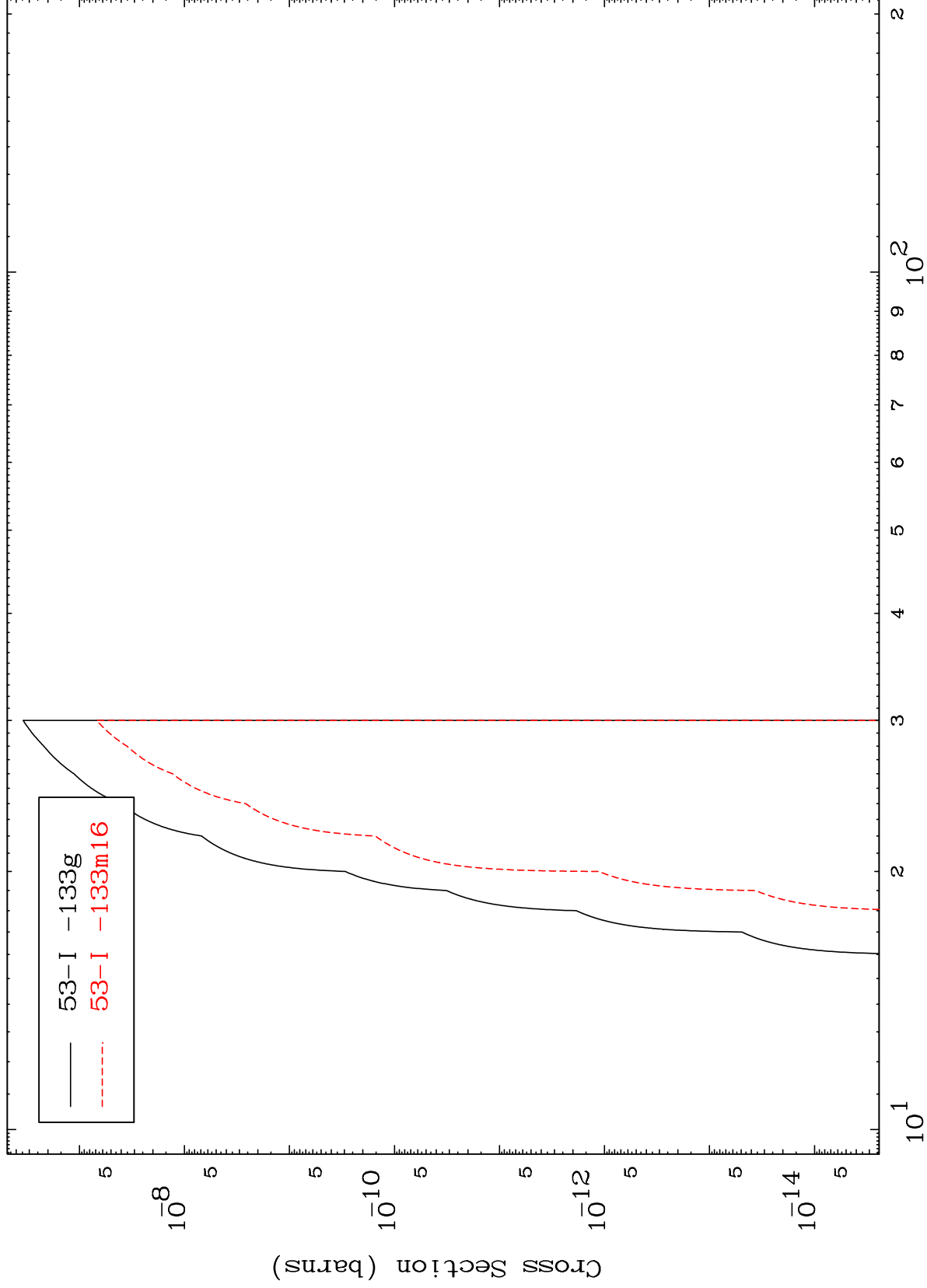


MAT 5455

(n,p) t

54-Xe-134

Radionuclide Production Cross Section



Incident Energy (MeV)

54-Xe-134

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