

Program EVALPLOT
(Version 2021-1)

by

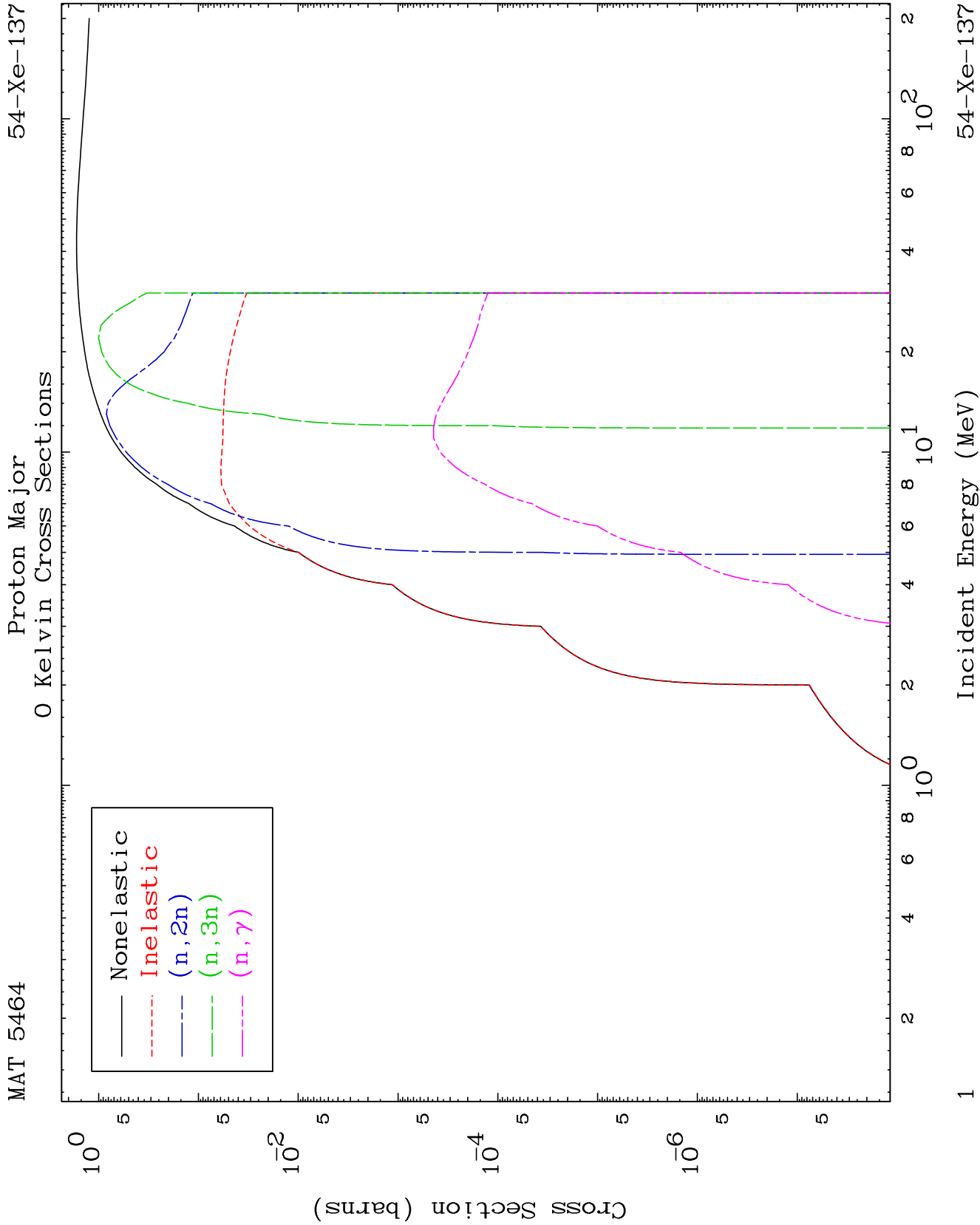
Dermott E. Cullen
(Present Contact Information)

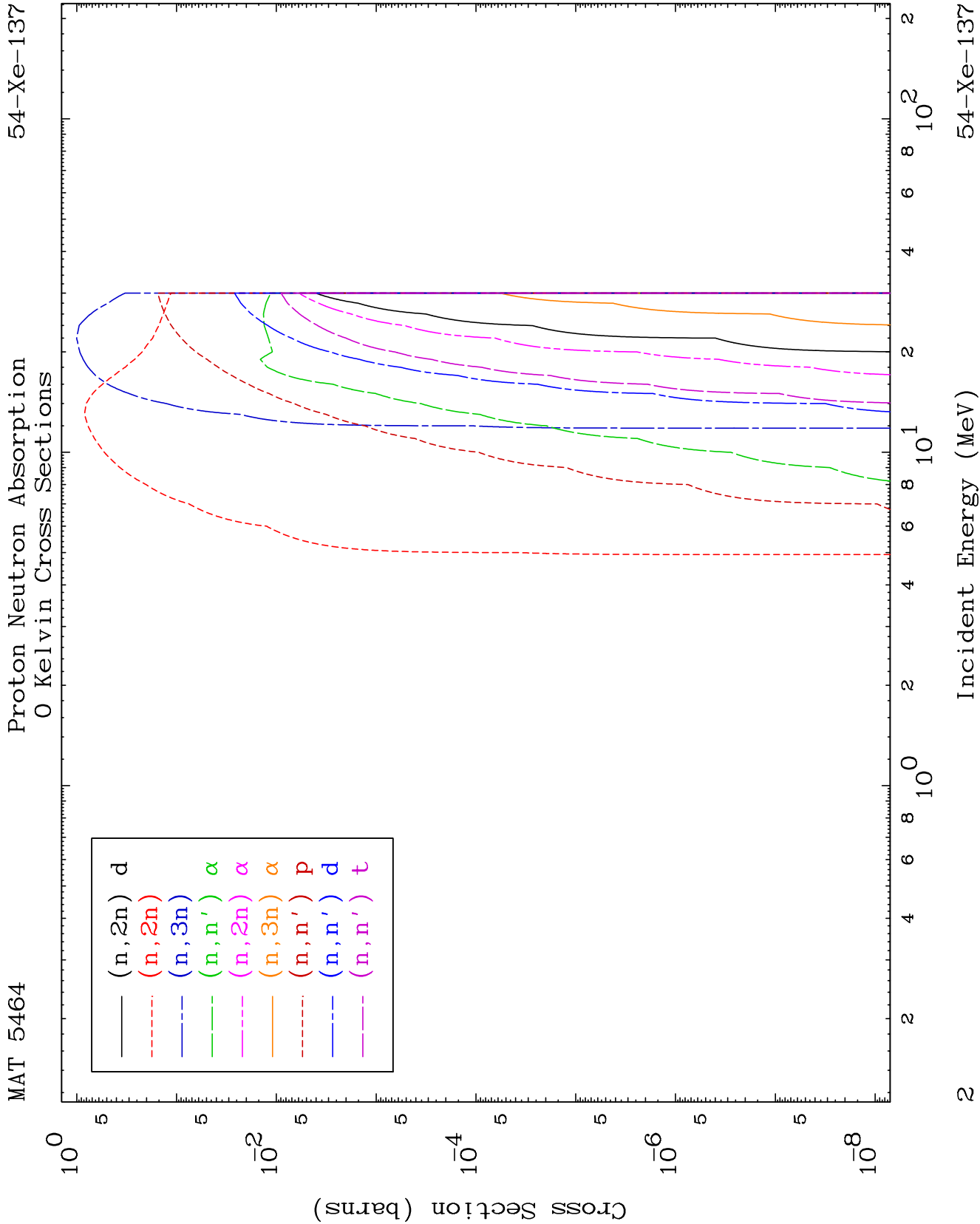
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

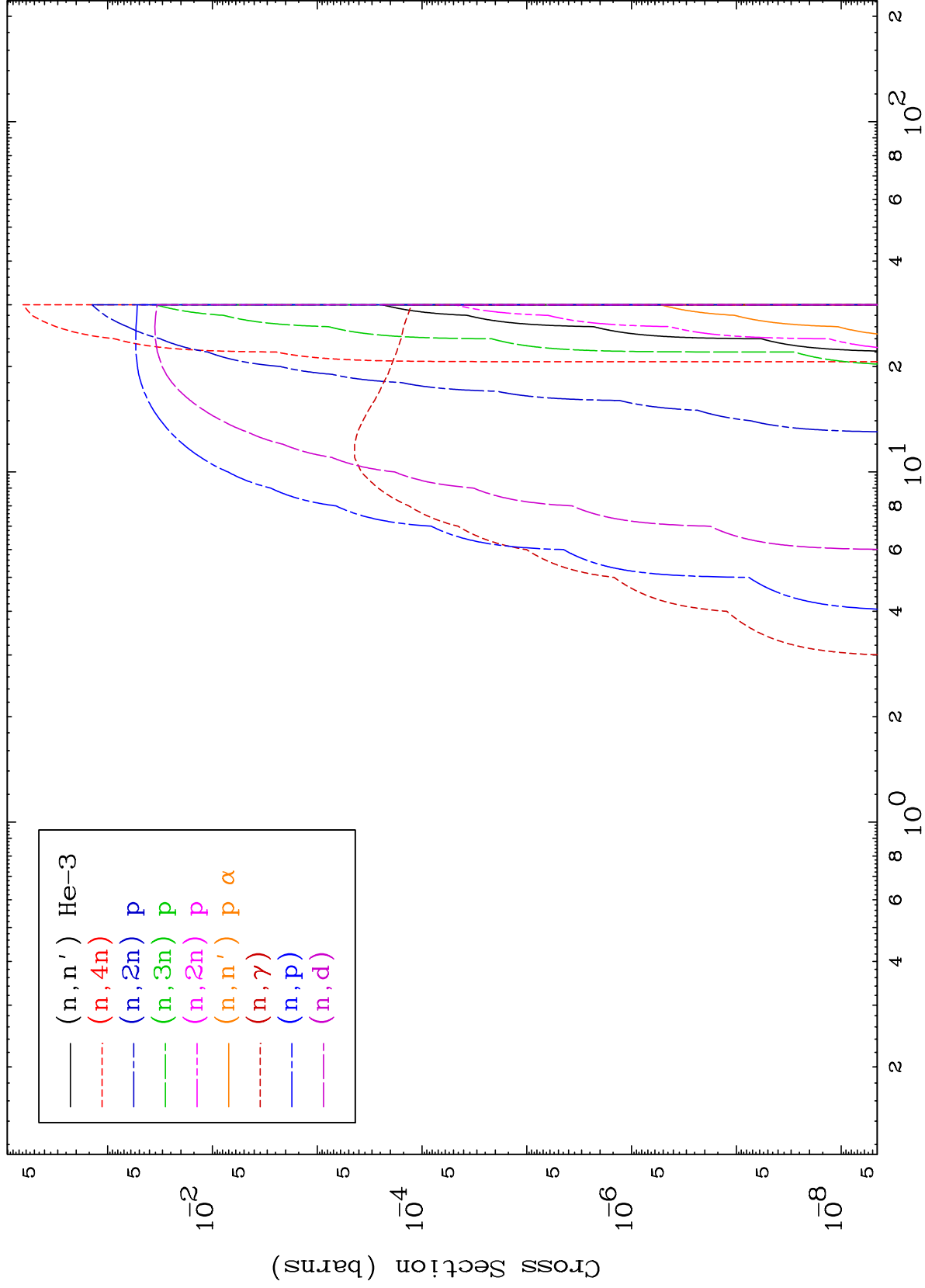
Tele: 925-443-1911

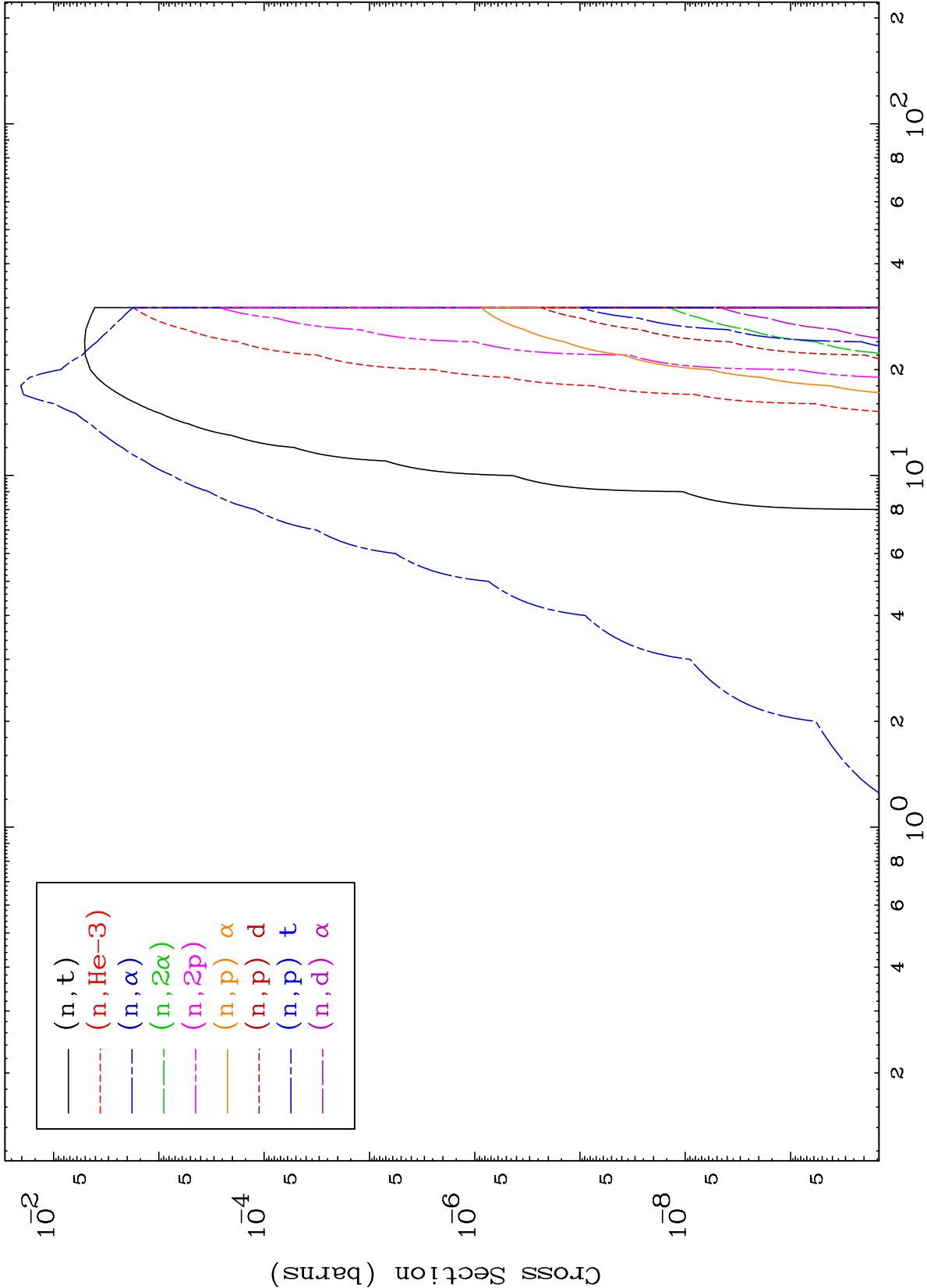
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

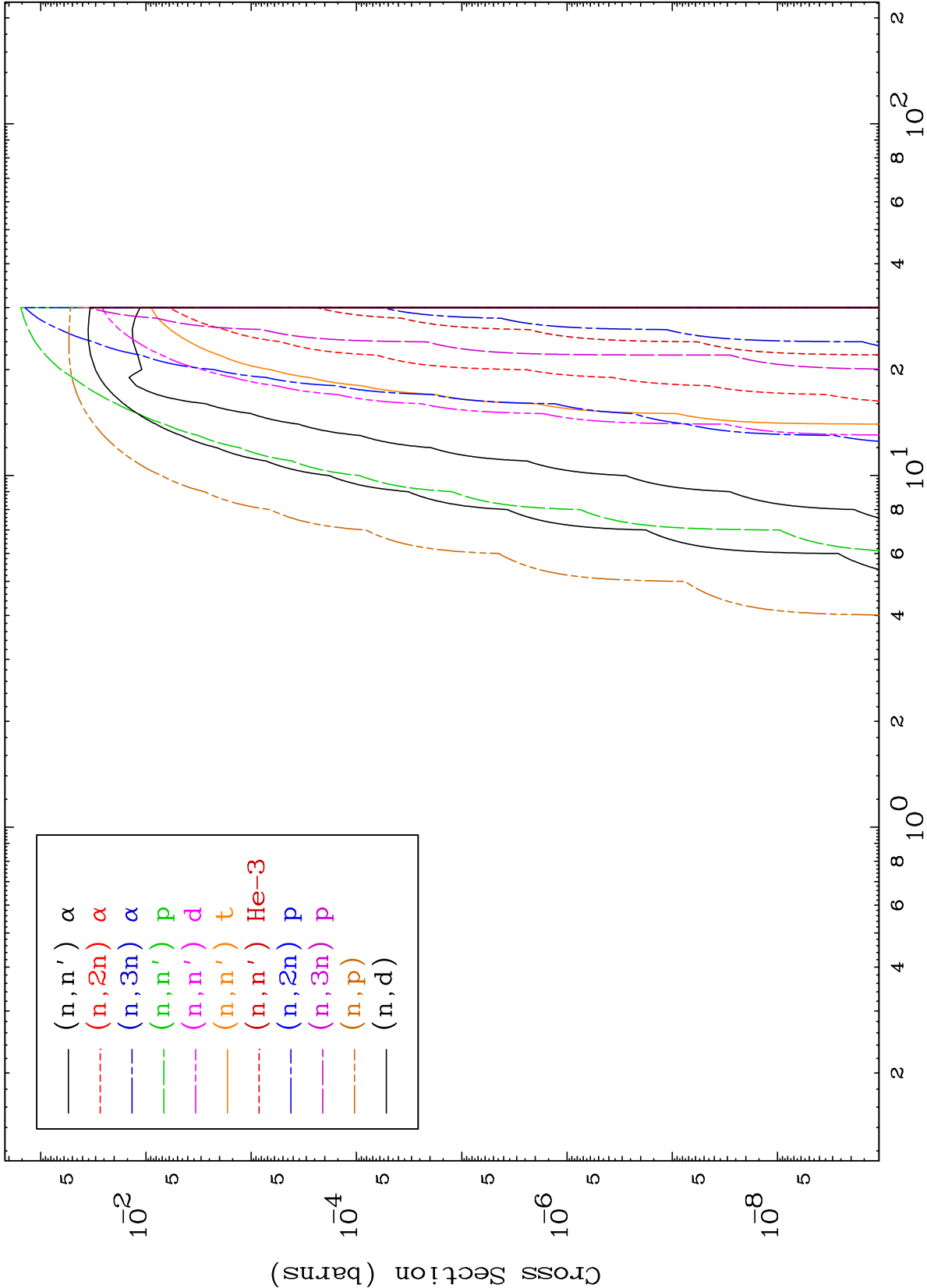
Press Mouse Button to Start

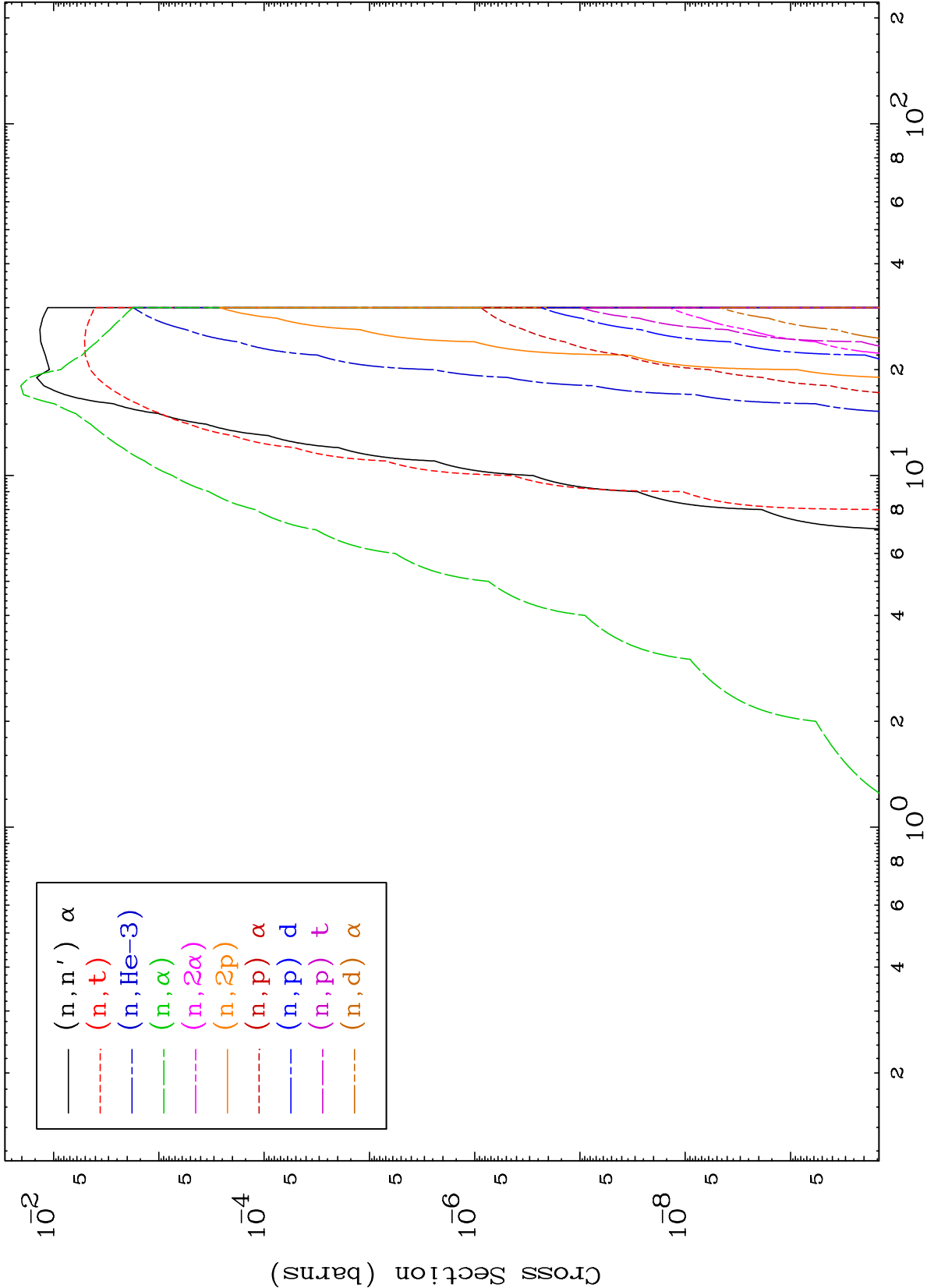








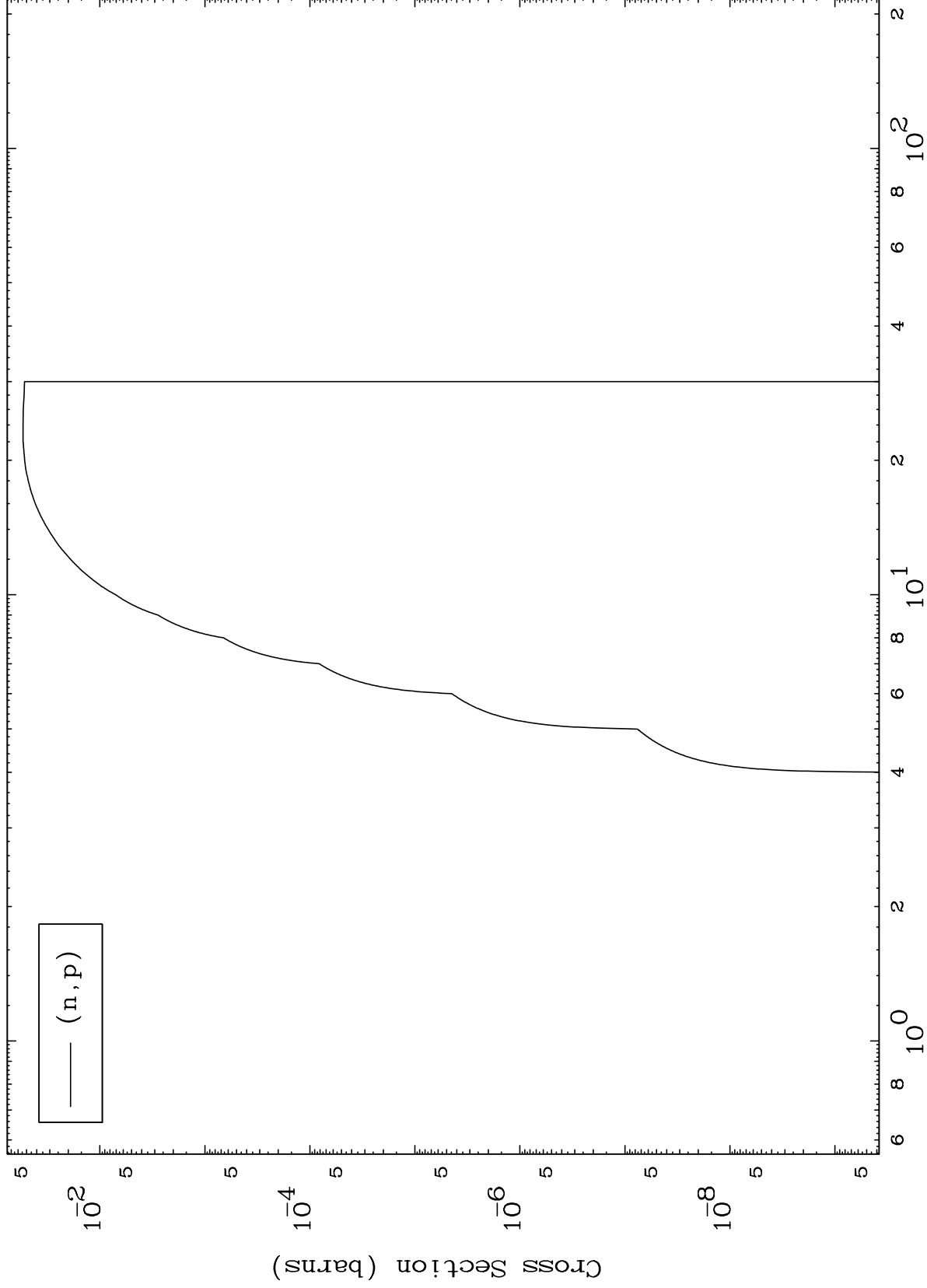




MAT 5464

54-Xe-137

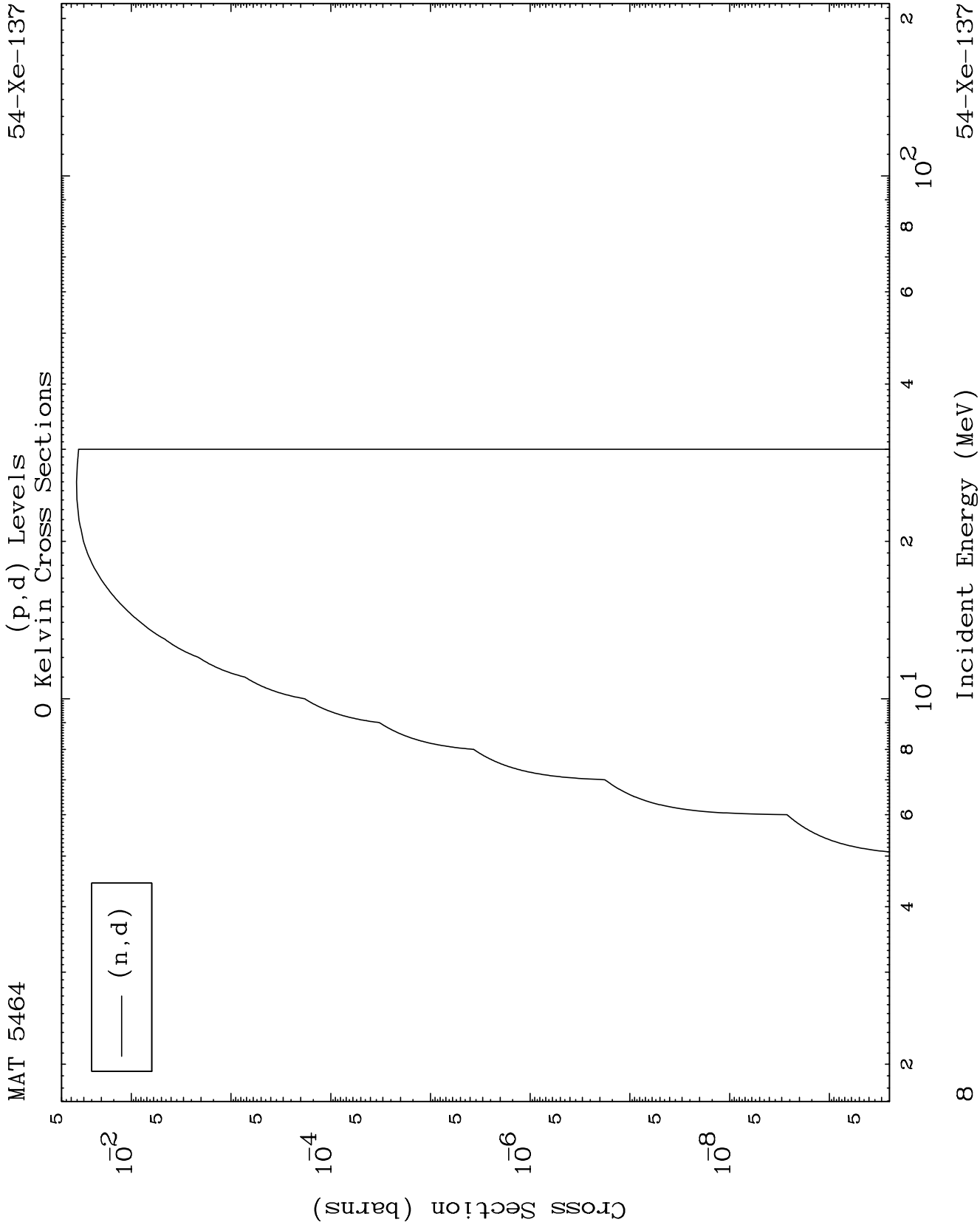
(p,p) Levels
0 Kelvin Cross Sections



54-Xe-137

Incident Energy (MeV)

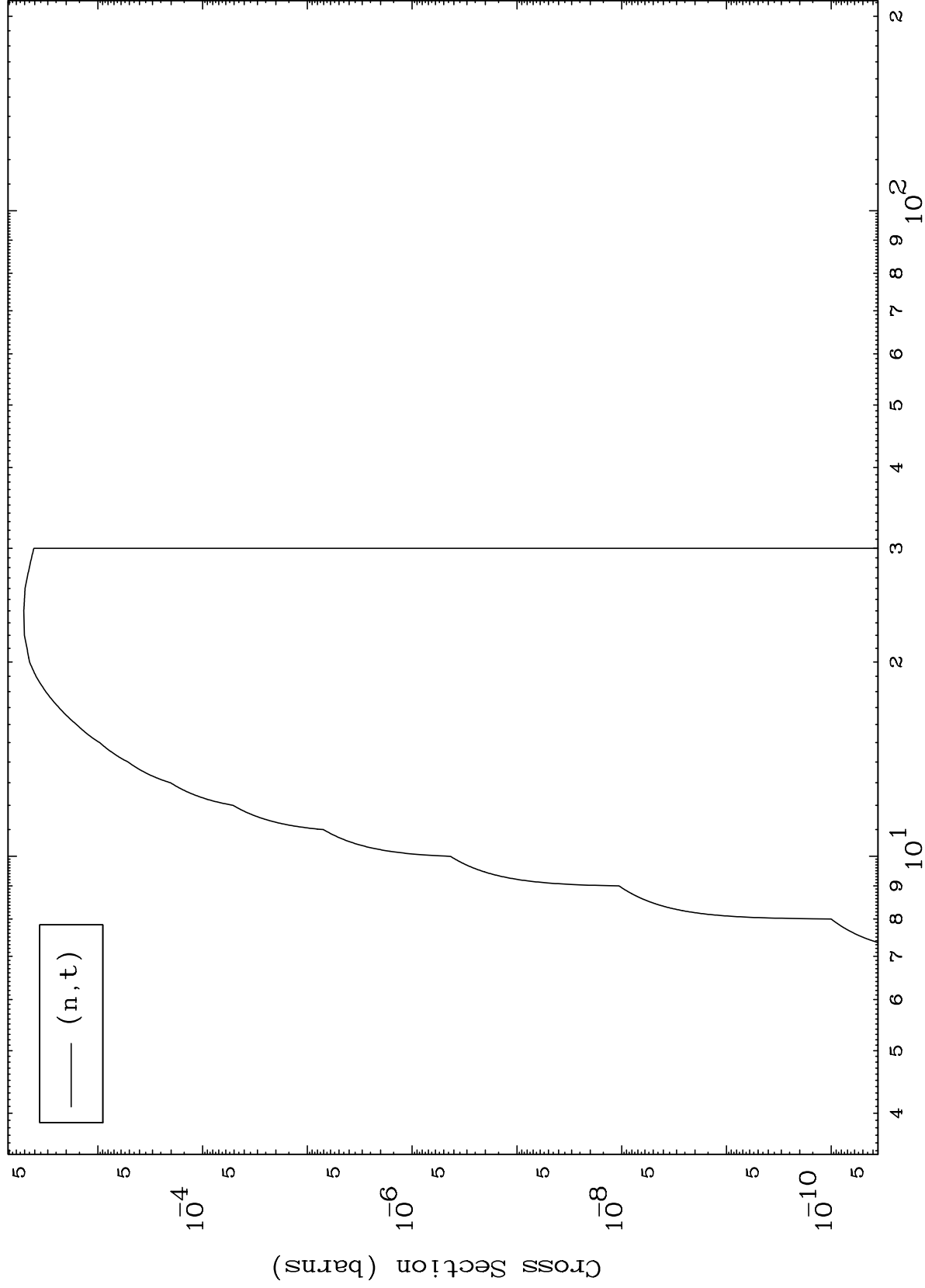
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54-Xe-137

(p,t) Levels
0 Kelvin Cross Sections



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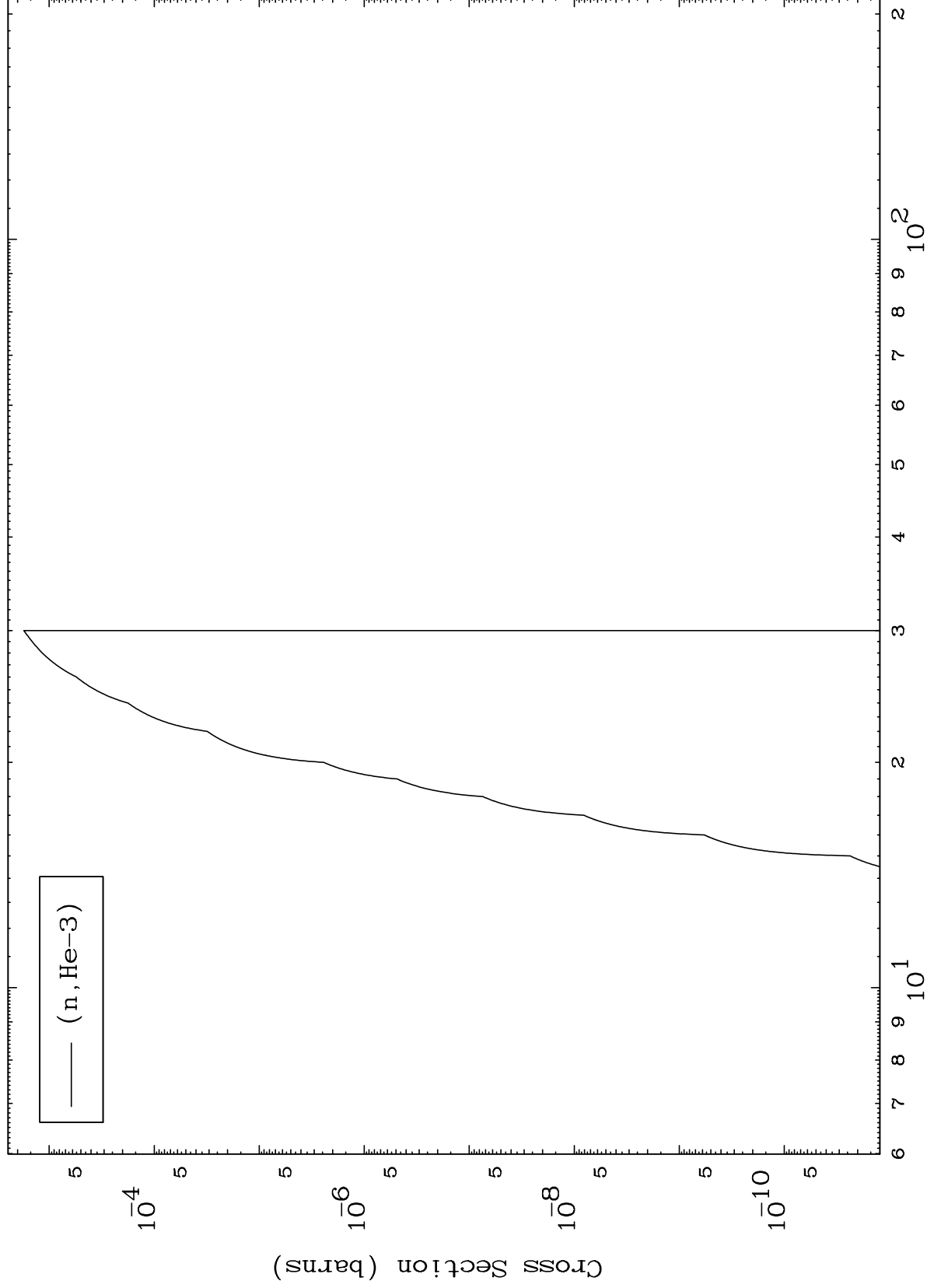
Incident Energy (MeV)

54-Xe-137

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54-Xe-137

(p,He3) Levels
0 Kelvin Cross Sections



54-Xe-137

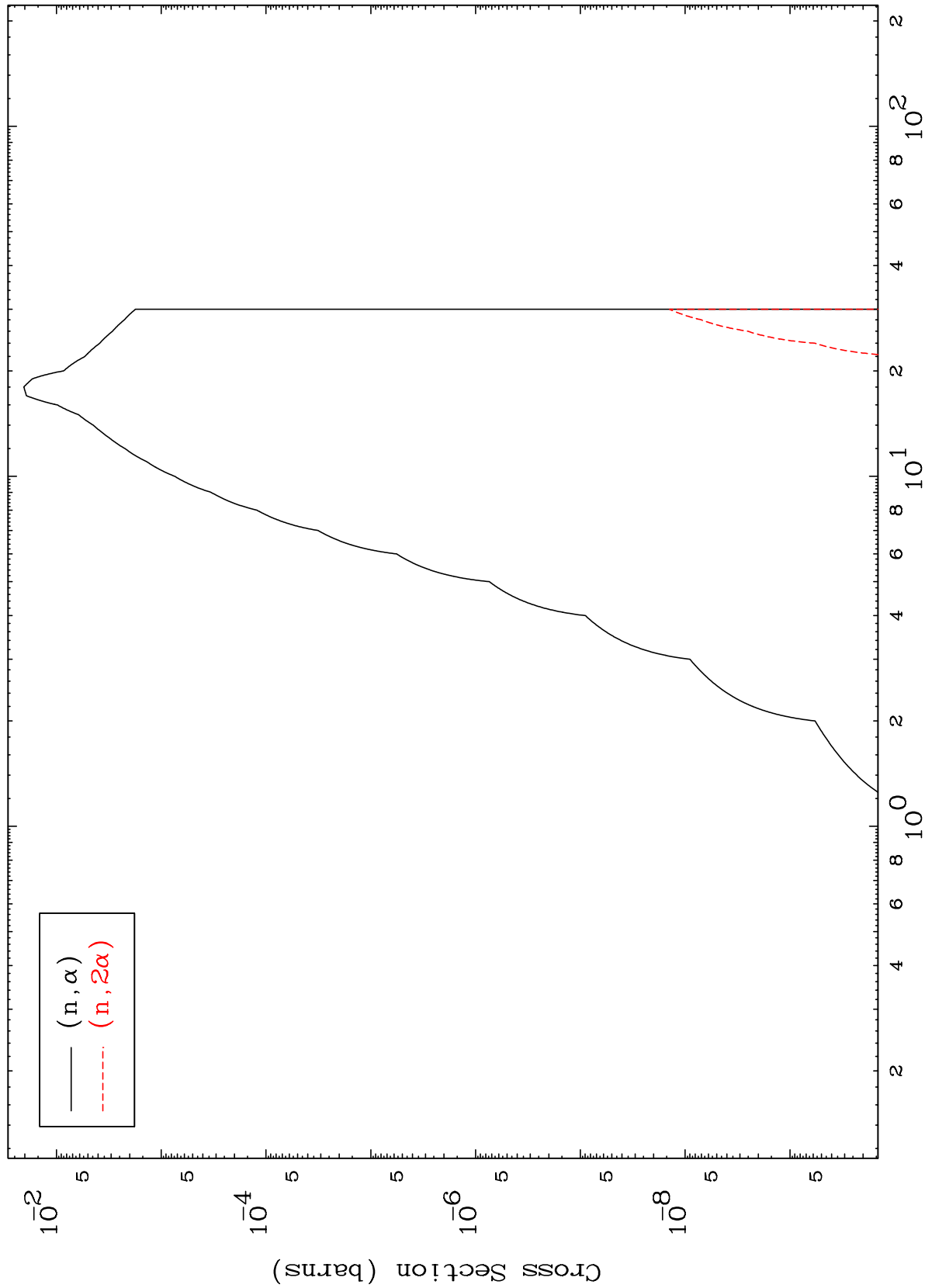
Incident Energy (MeV)

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(p, α) Levels

54-Xe-137

0 Kelvin Cross Sections

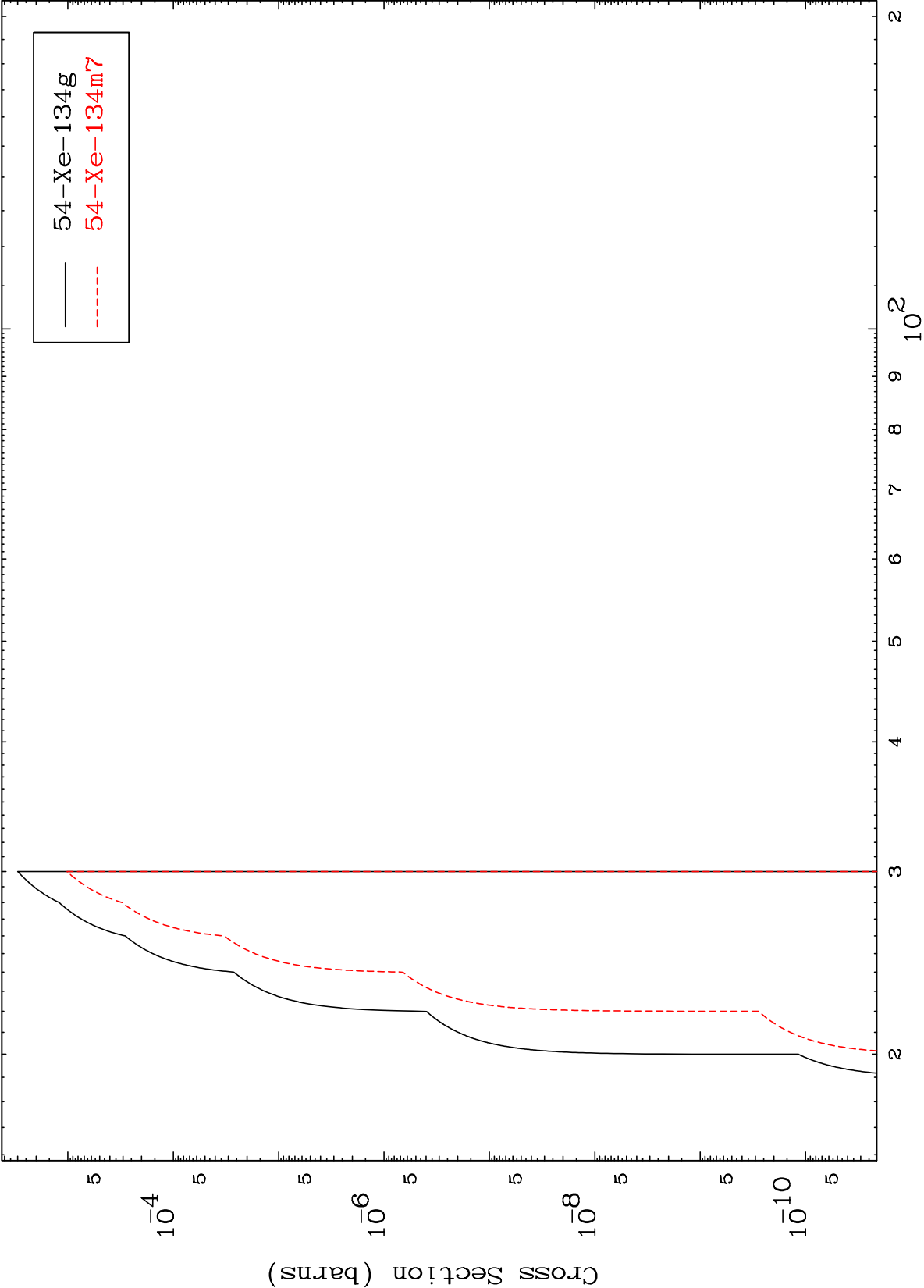


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Incident Energy (MeV)

54-Xe-137

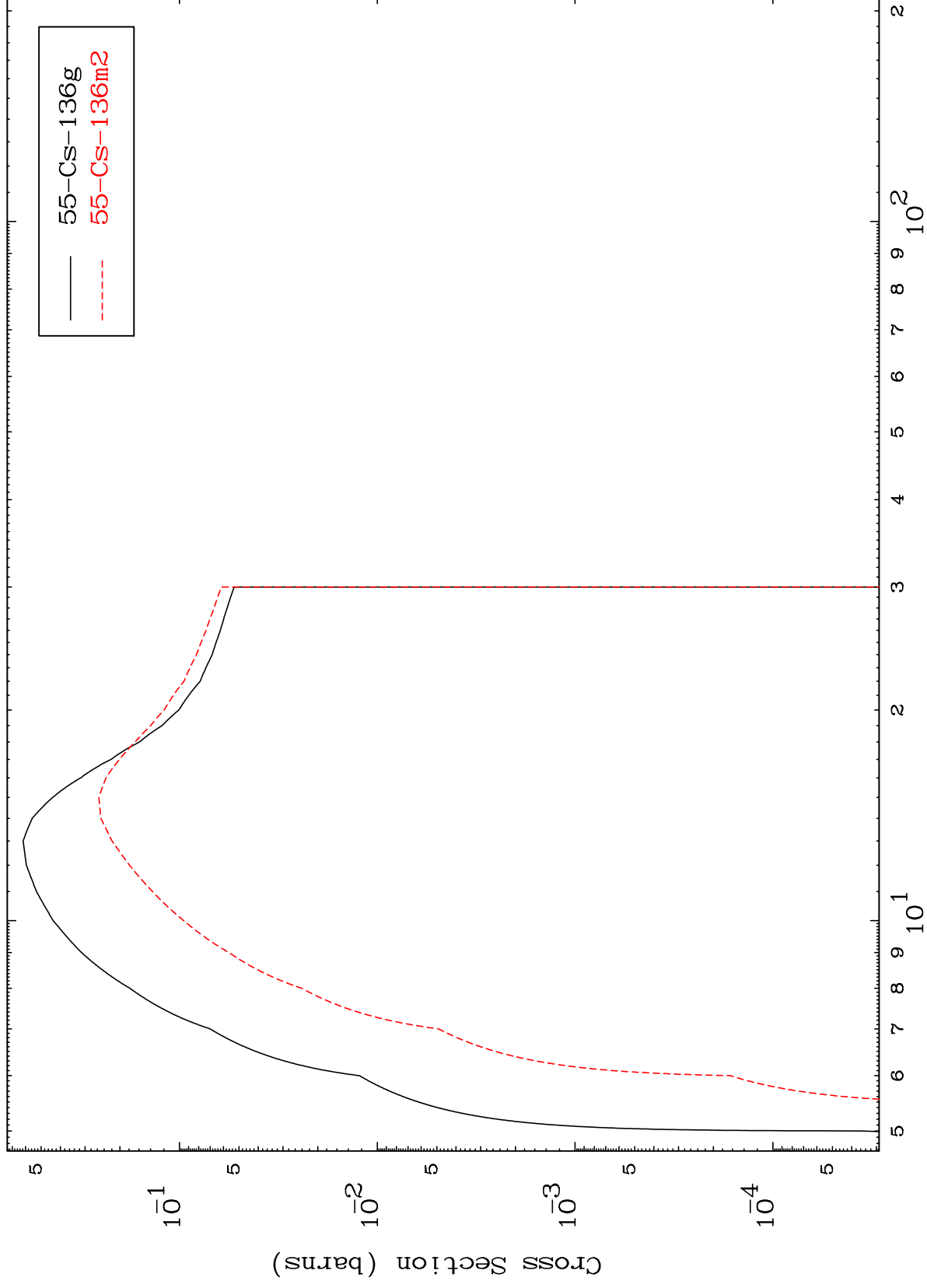
Radionuclide Production Cross Section



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54-Xe-137

(n,2n)
Radionuclide Production Cross Section



54-Xe-137

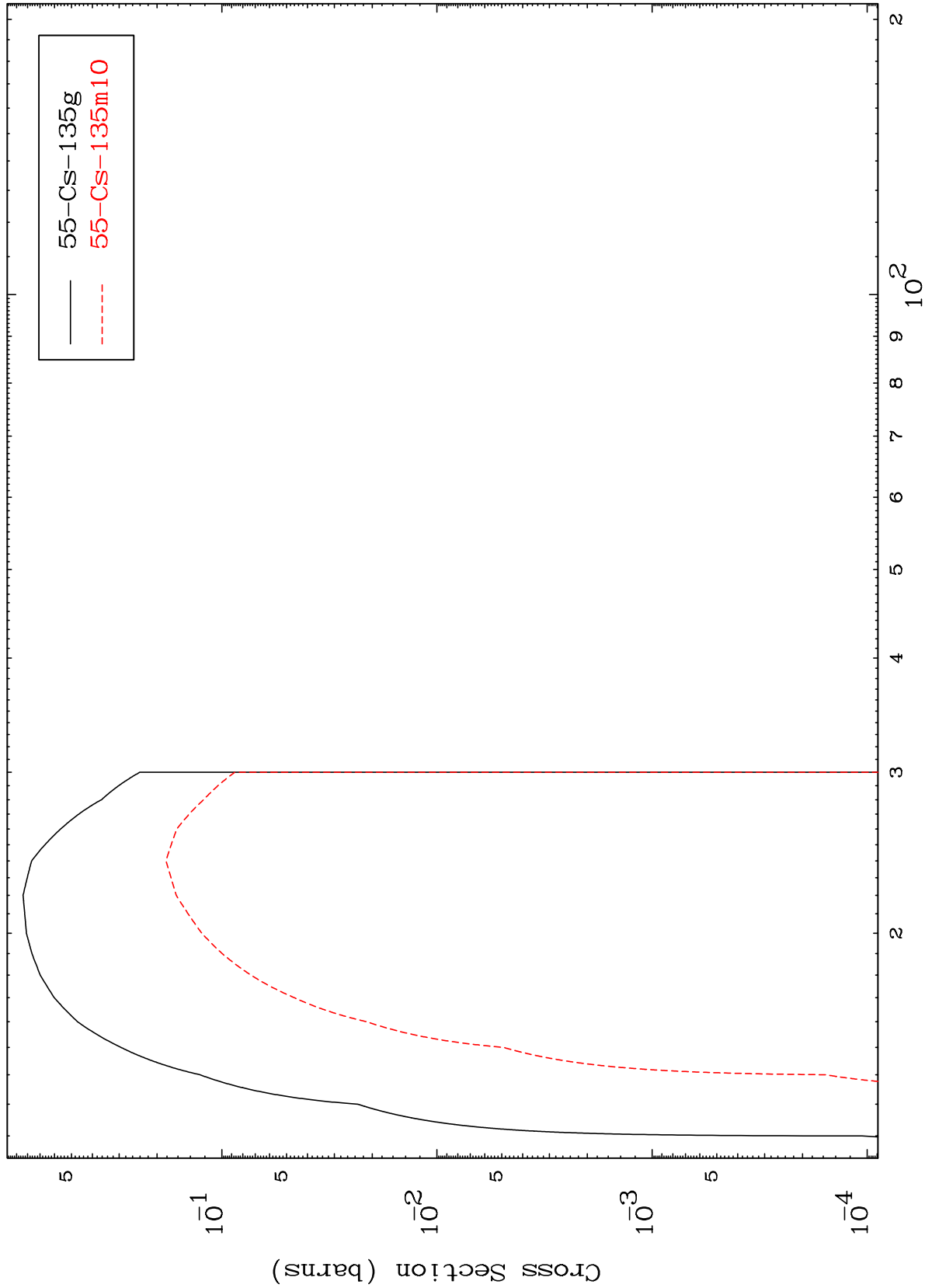
Incident Energy (MeV)

13

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54-Xe-137

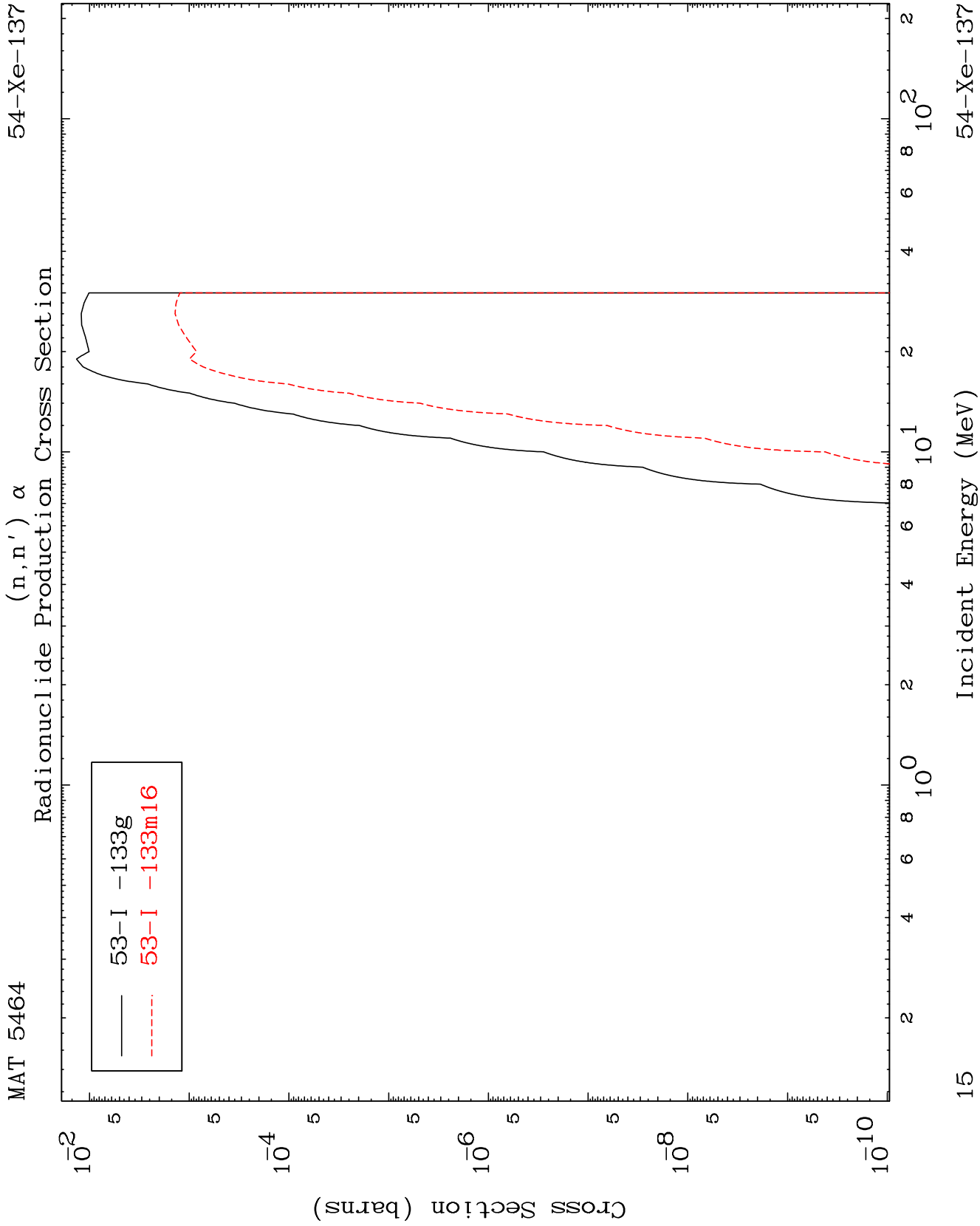
(n,3n)
Radionuclide Production Cross Section

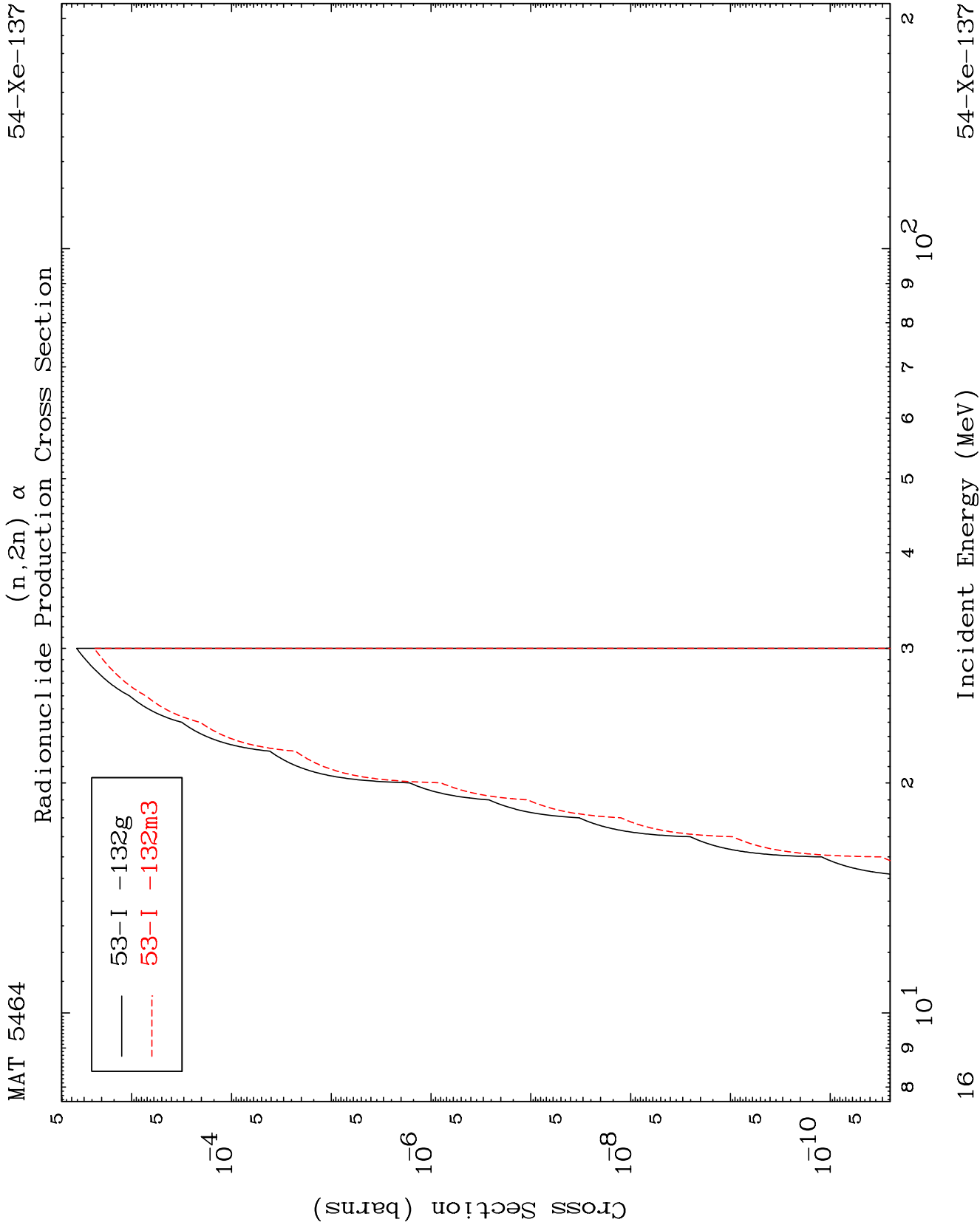


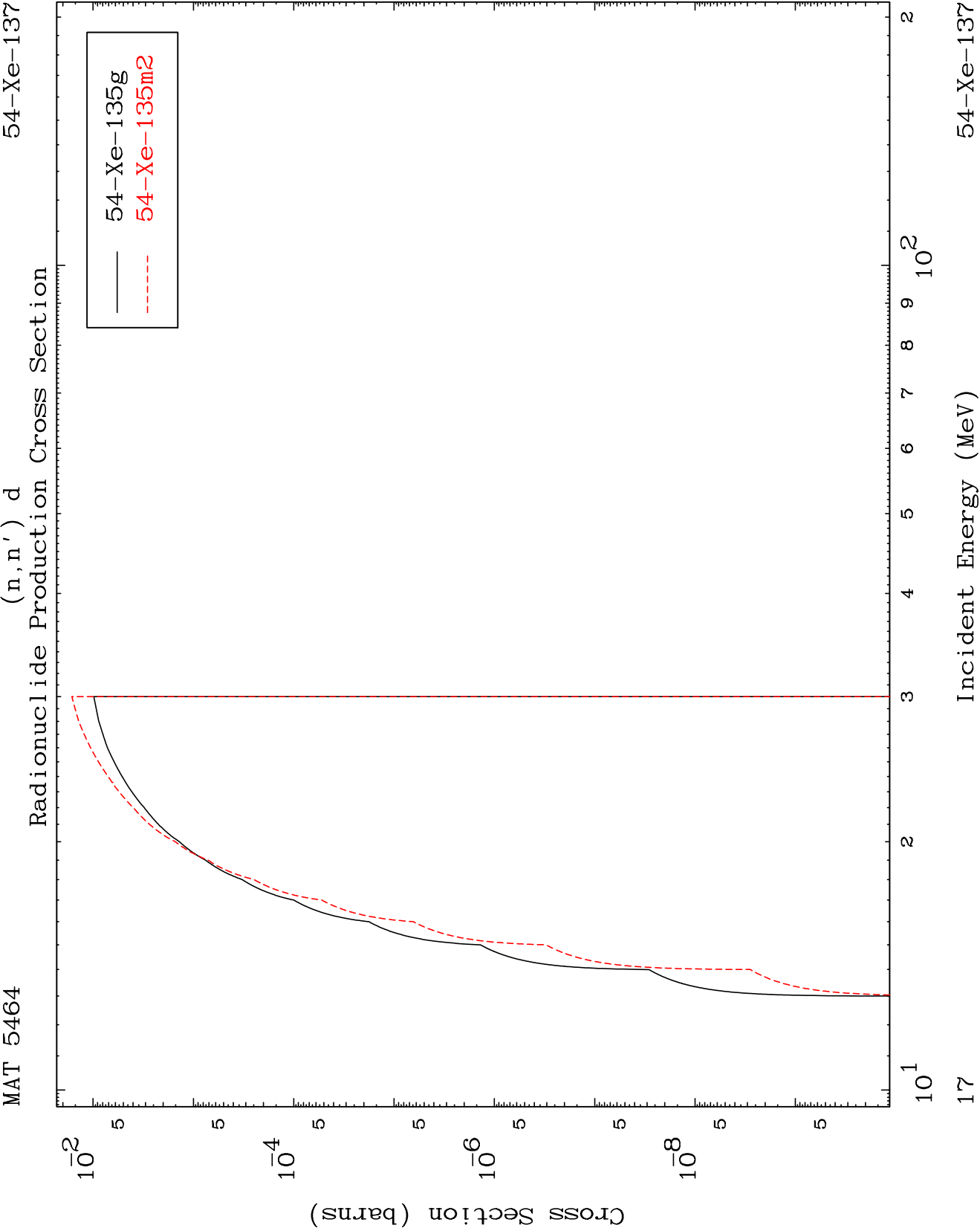
54-Xe-137

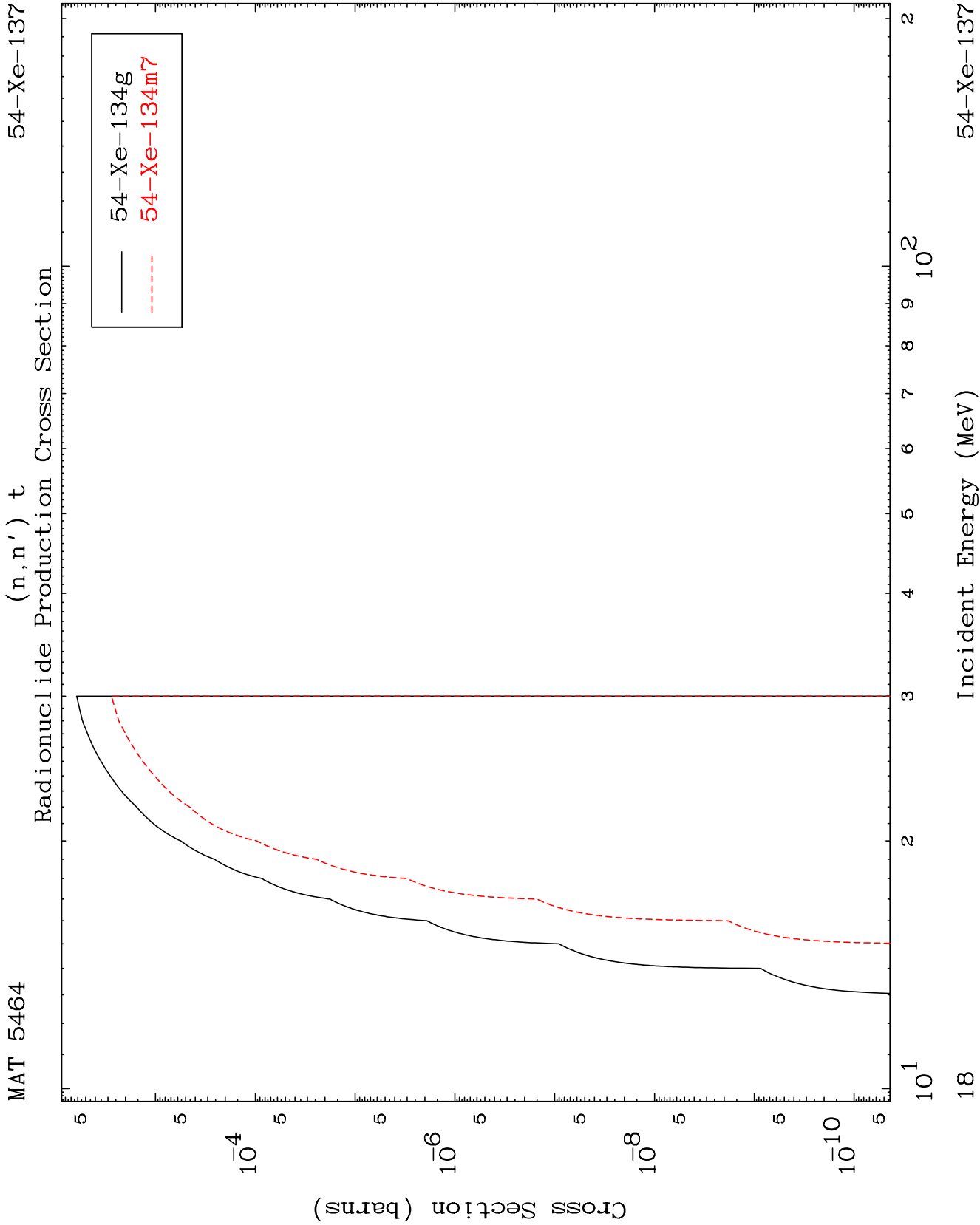
Incident Energy (MeV)

14

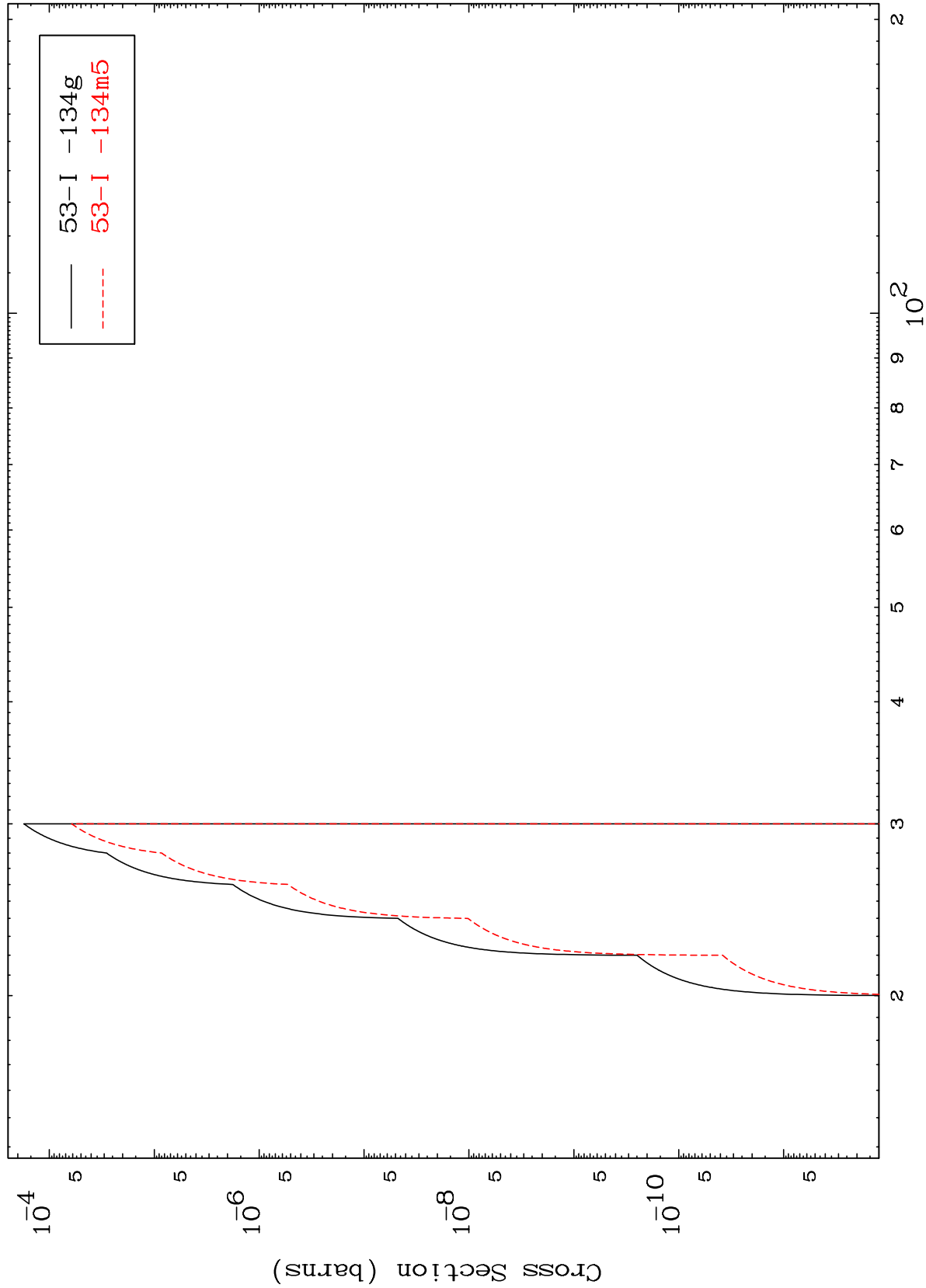








Radionuclide Production Cross Section

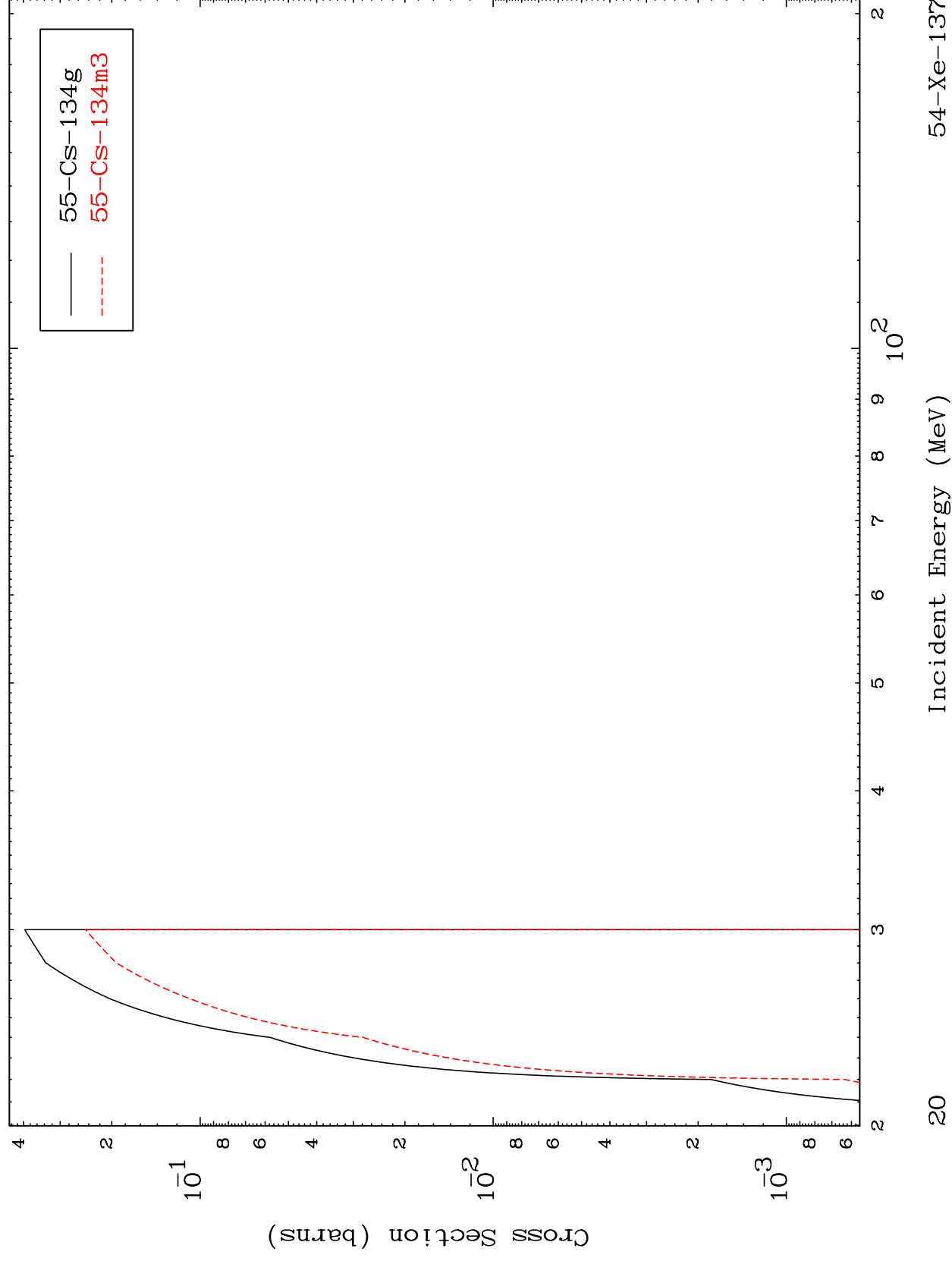


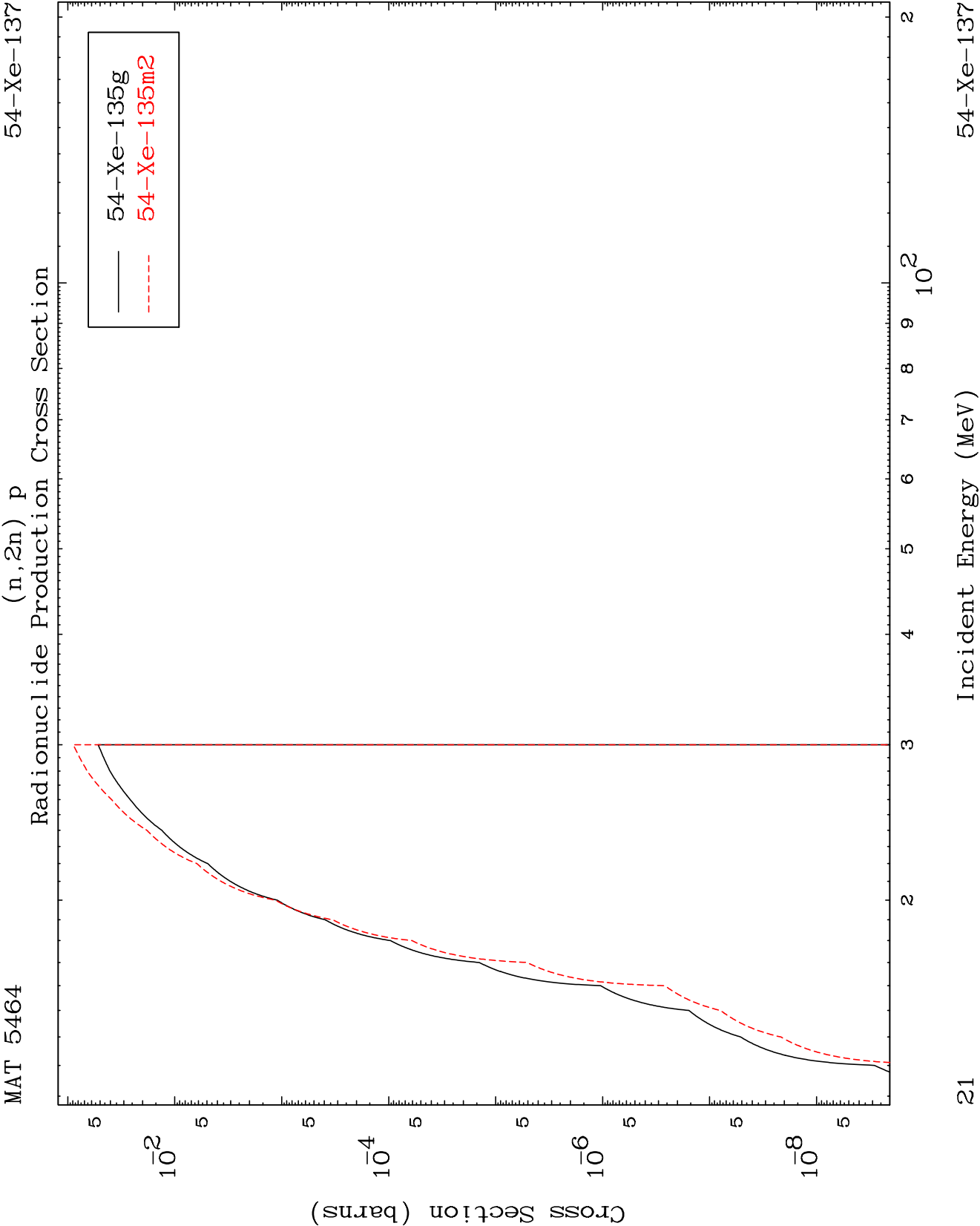
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54-Xe-137

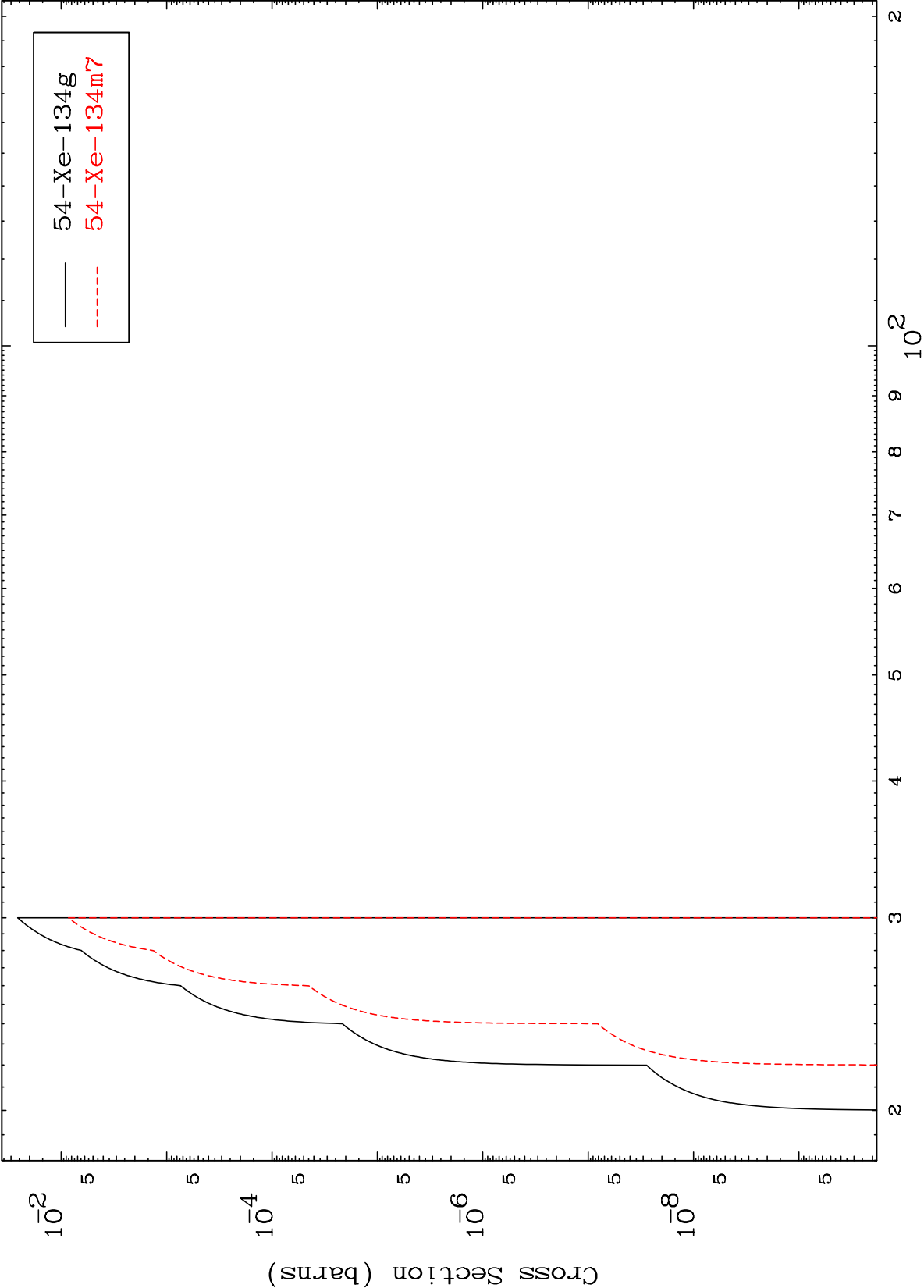
(n,4n)
Radionuclide Production Cross Section

54-Xe-137

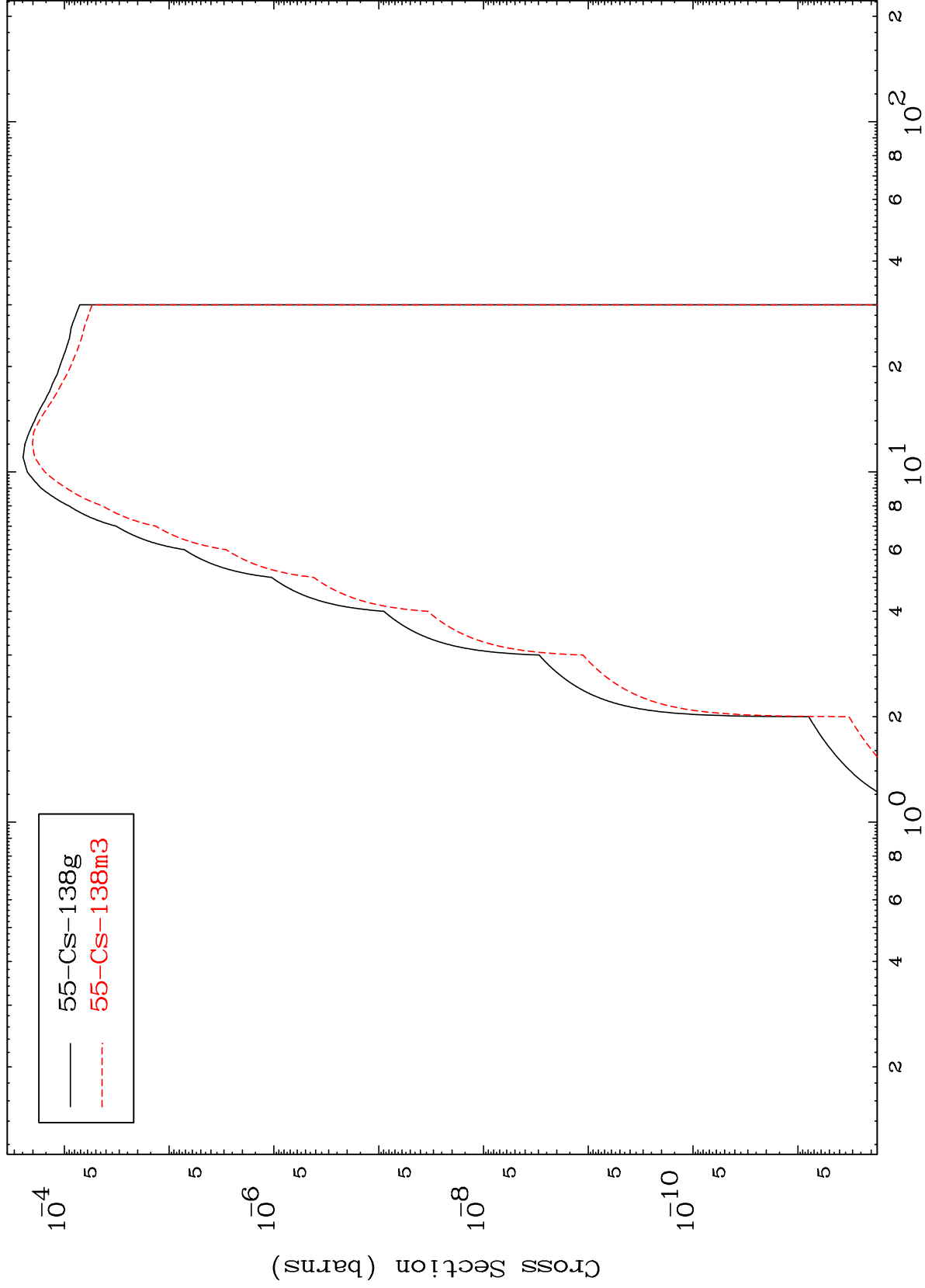




(n,3n) p
Radionuclide Production Cross Section



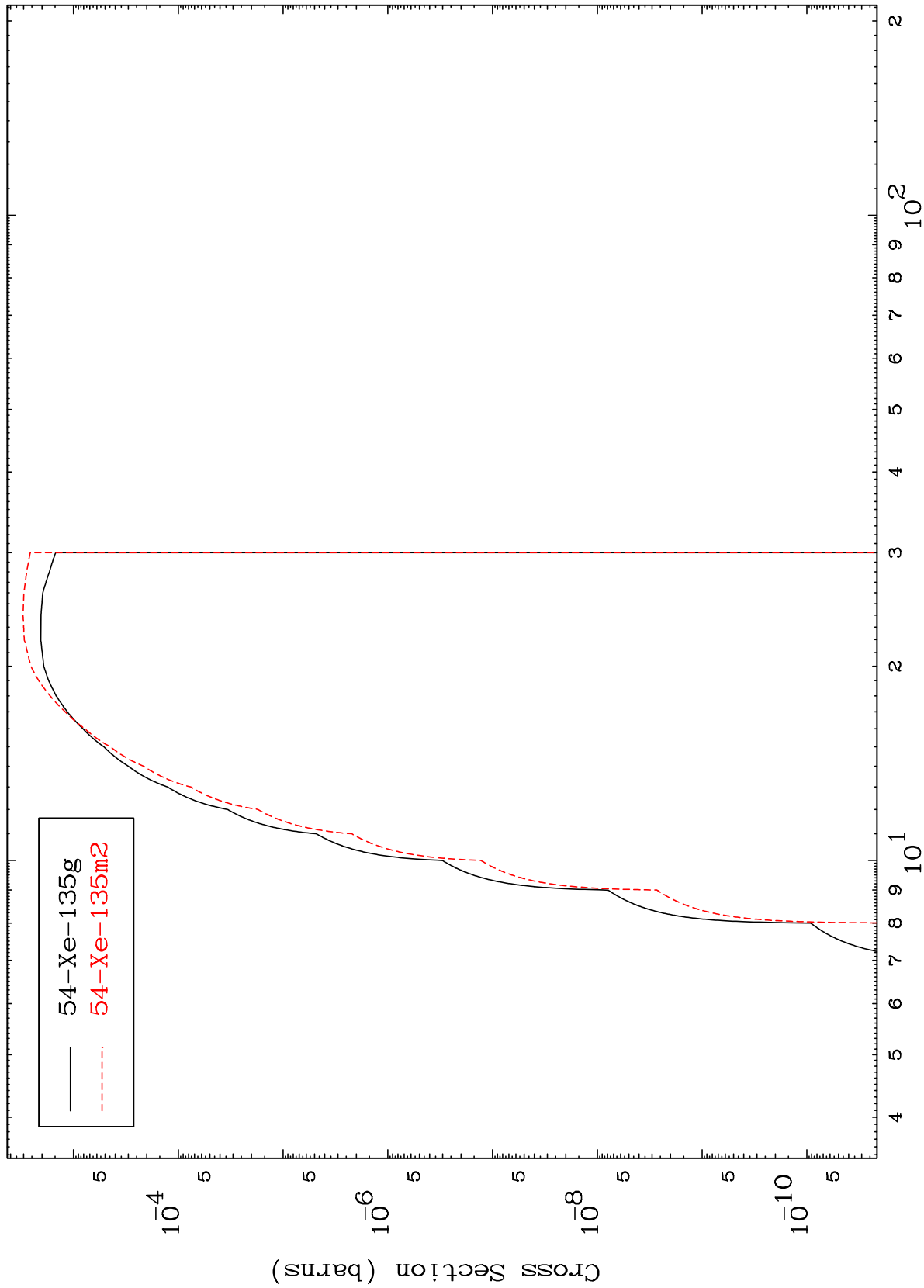
Radionuclide Production Cross Section
(n, γ)



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54-Xe-137

Radionuclide Production Cross Section
(n,t)



54-Xe-137

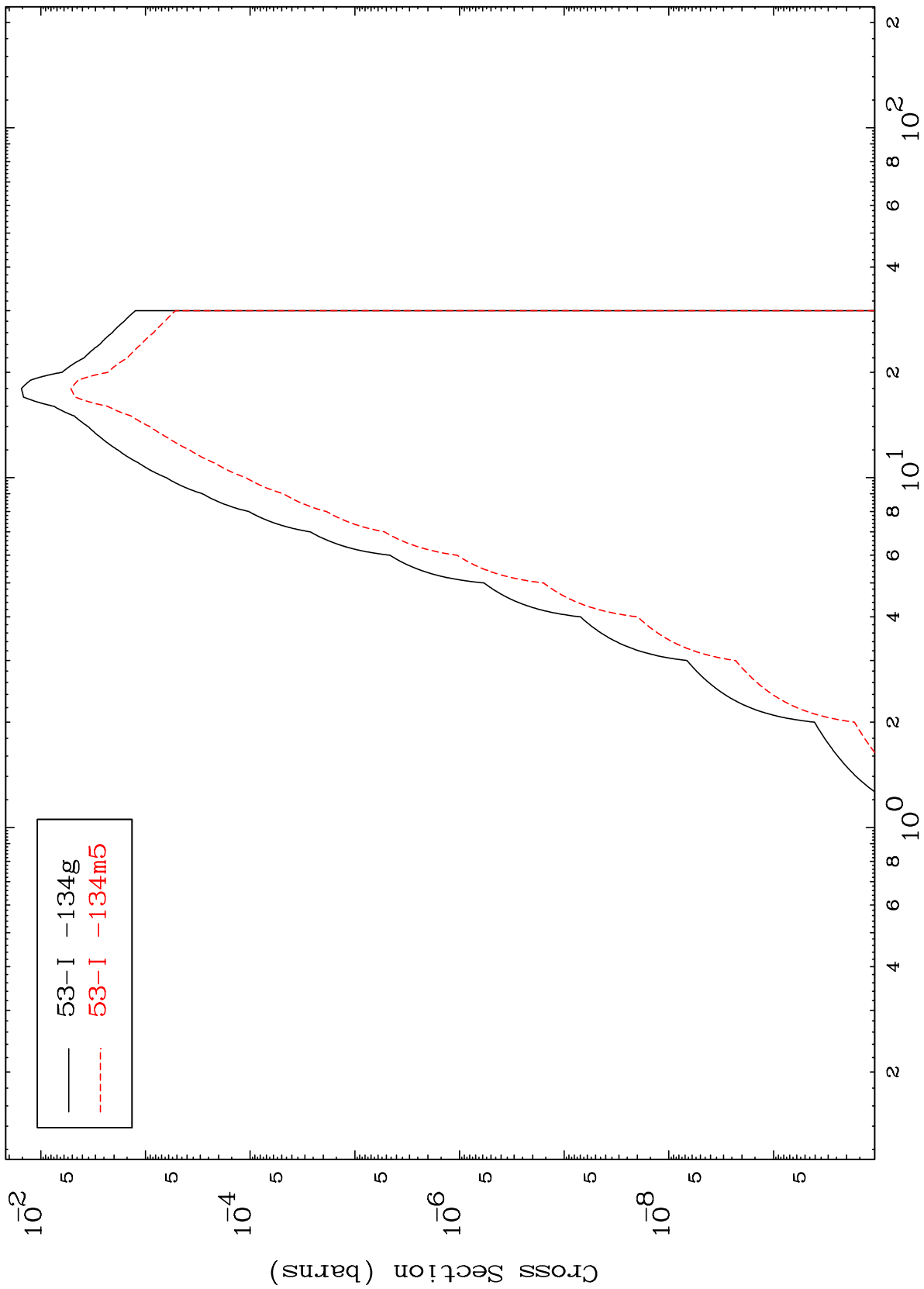
Incident Energy (MeV)

24

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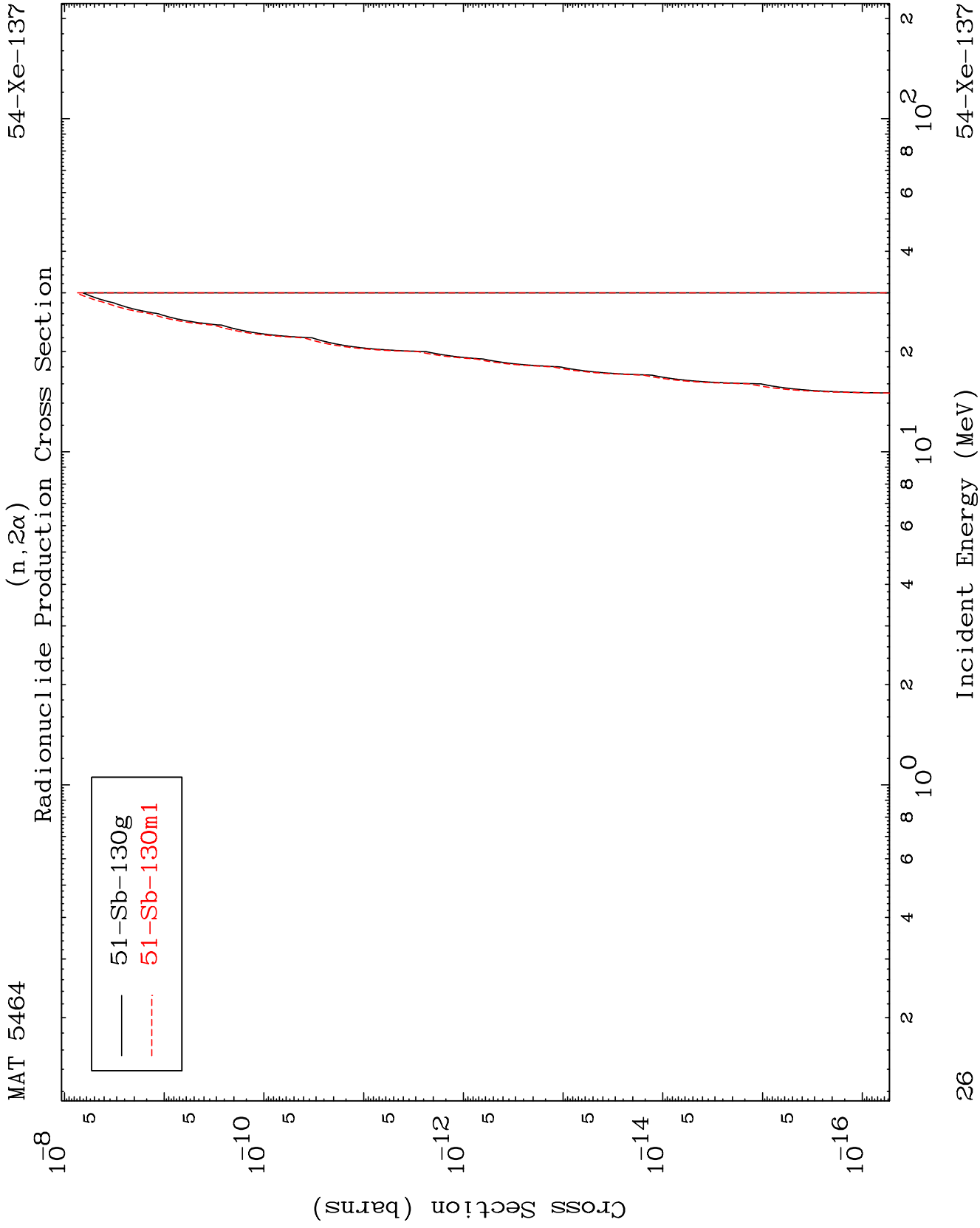
54-Xe-137

Radionuclide Production Cross Section
(n, α)



25

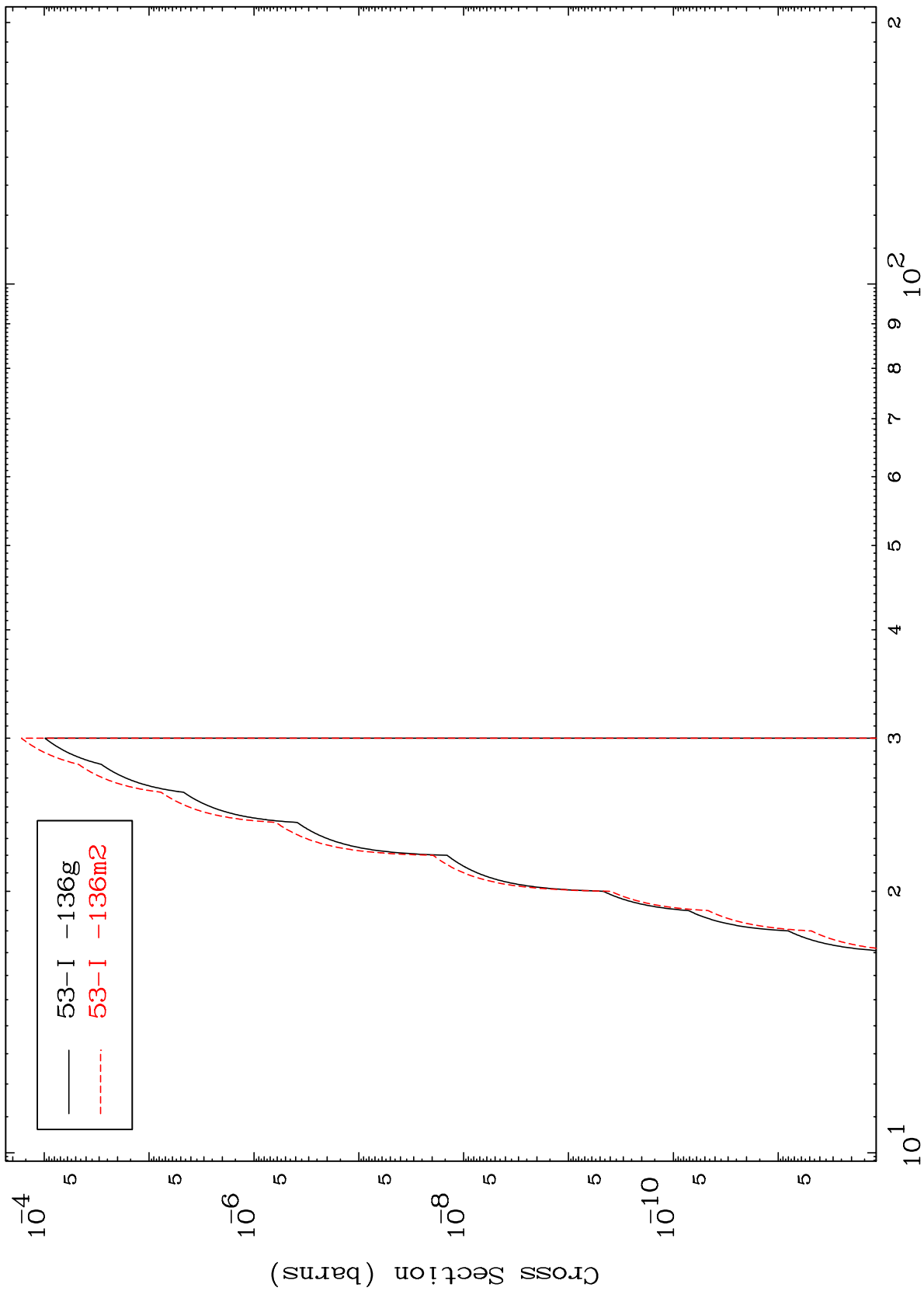
54-Xe-137



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54-Xe-137

Radionuclide Production Cross Section
(n,2p)



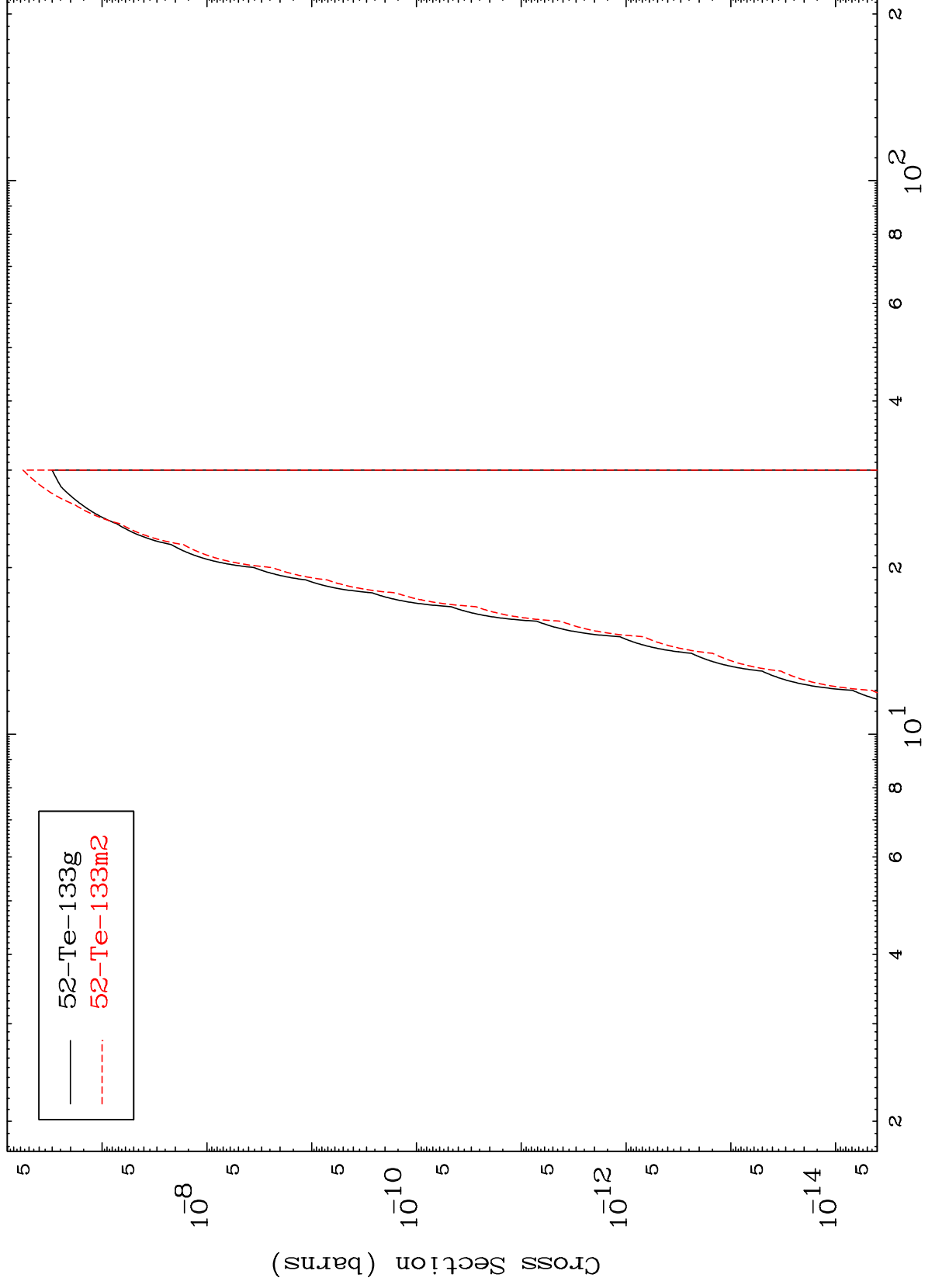
54-Xe-137

Incident Energy (MeV)

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54-Xe-137

(n,p) α
Radionuclide Production Cross Section



28

Incident Energy (MeV)

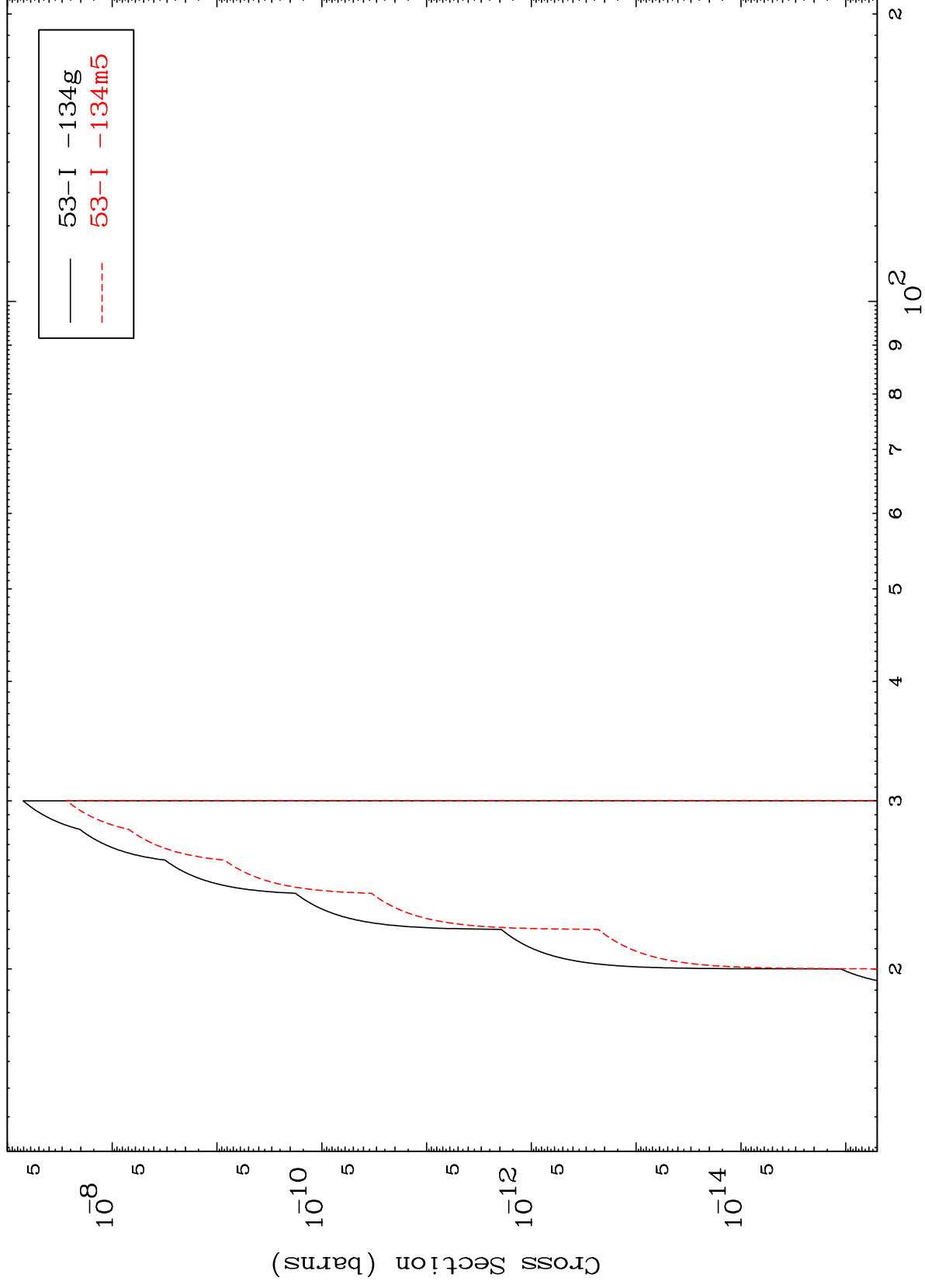
54-Xe-137

MAT 5464

(n,p) t

54-Xe-137

Radionuclide Production Cross Section



29

Incident Energy (MeV)

54-Xe-137