

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

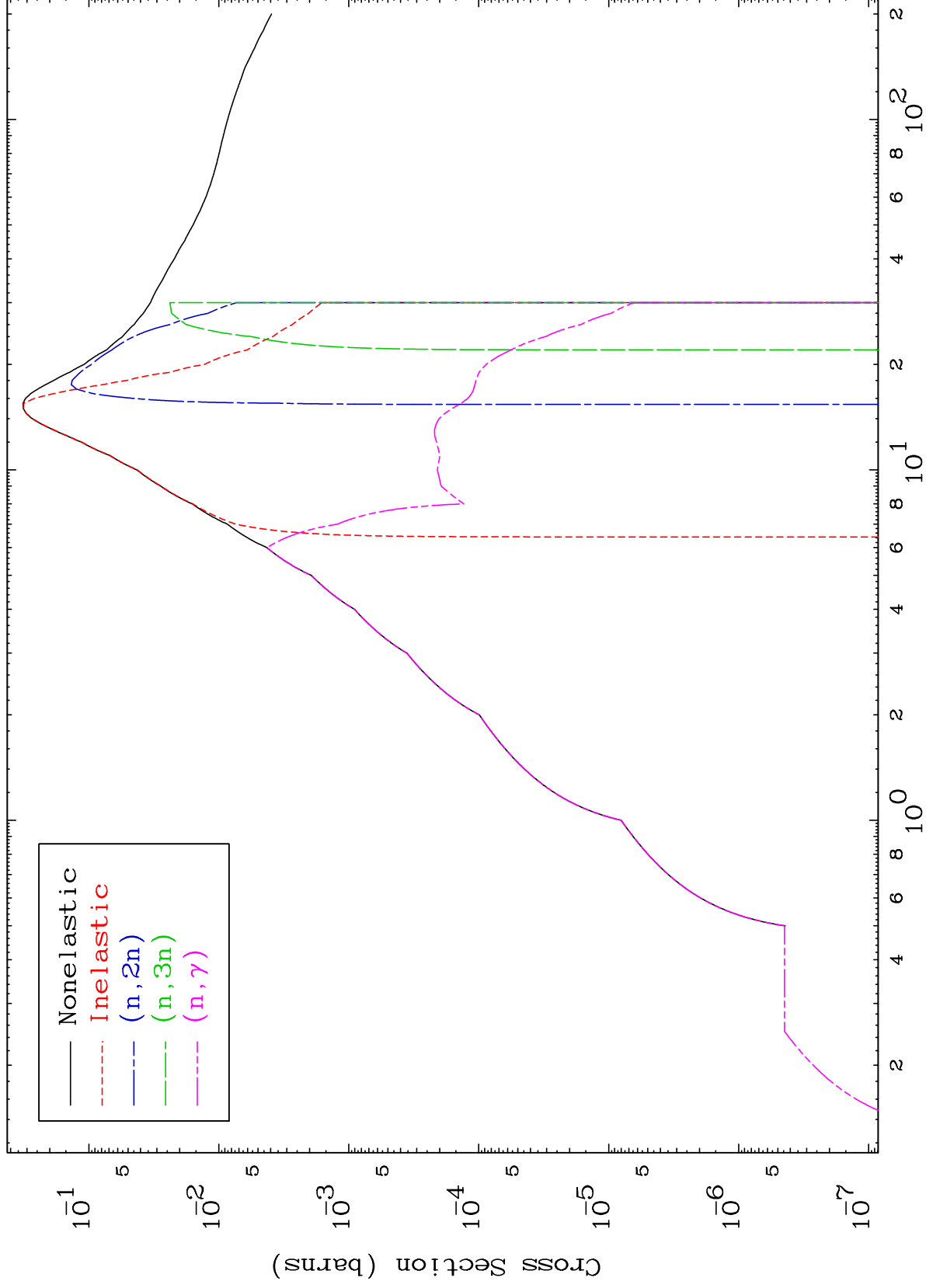
Press Mouse Button to Start

MAT 5452

Photon Major

54-Xe-133

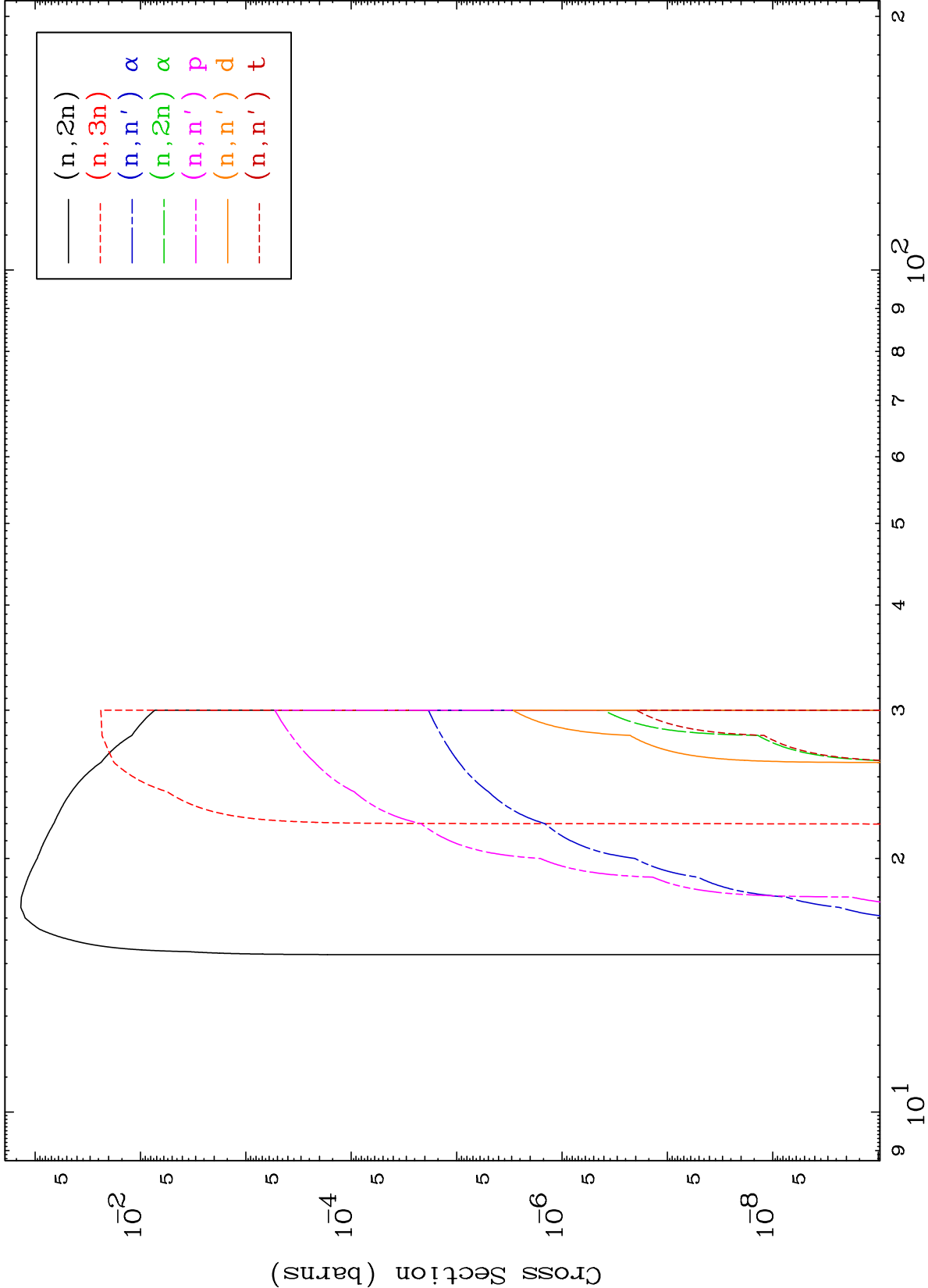
0 Kelvin Cross Sections

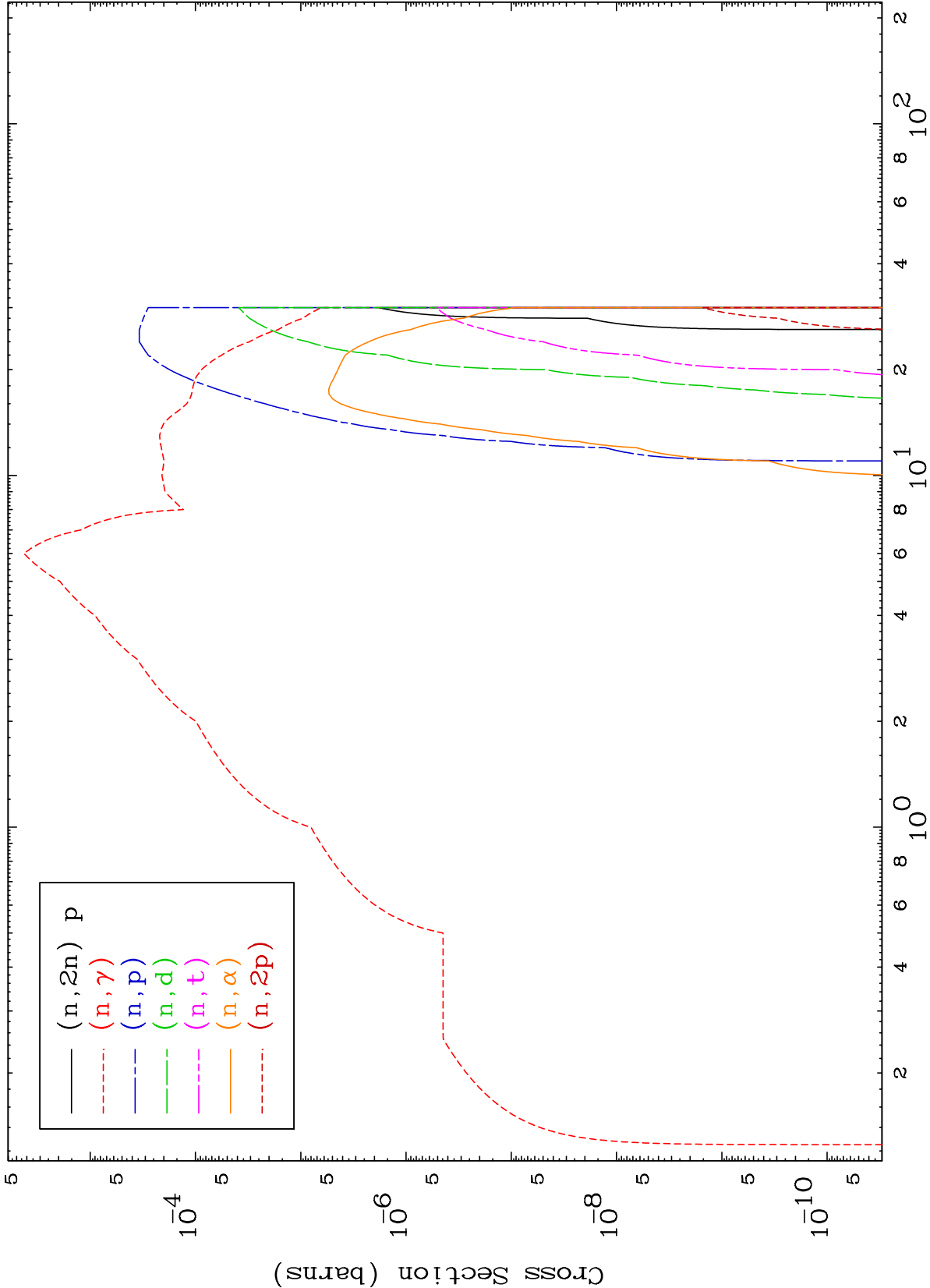


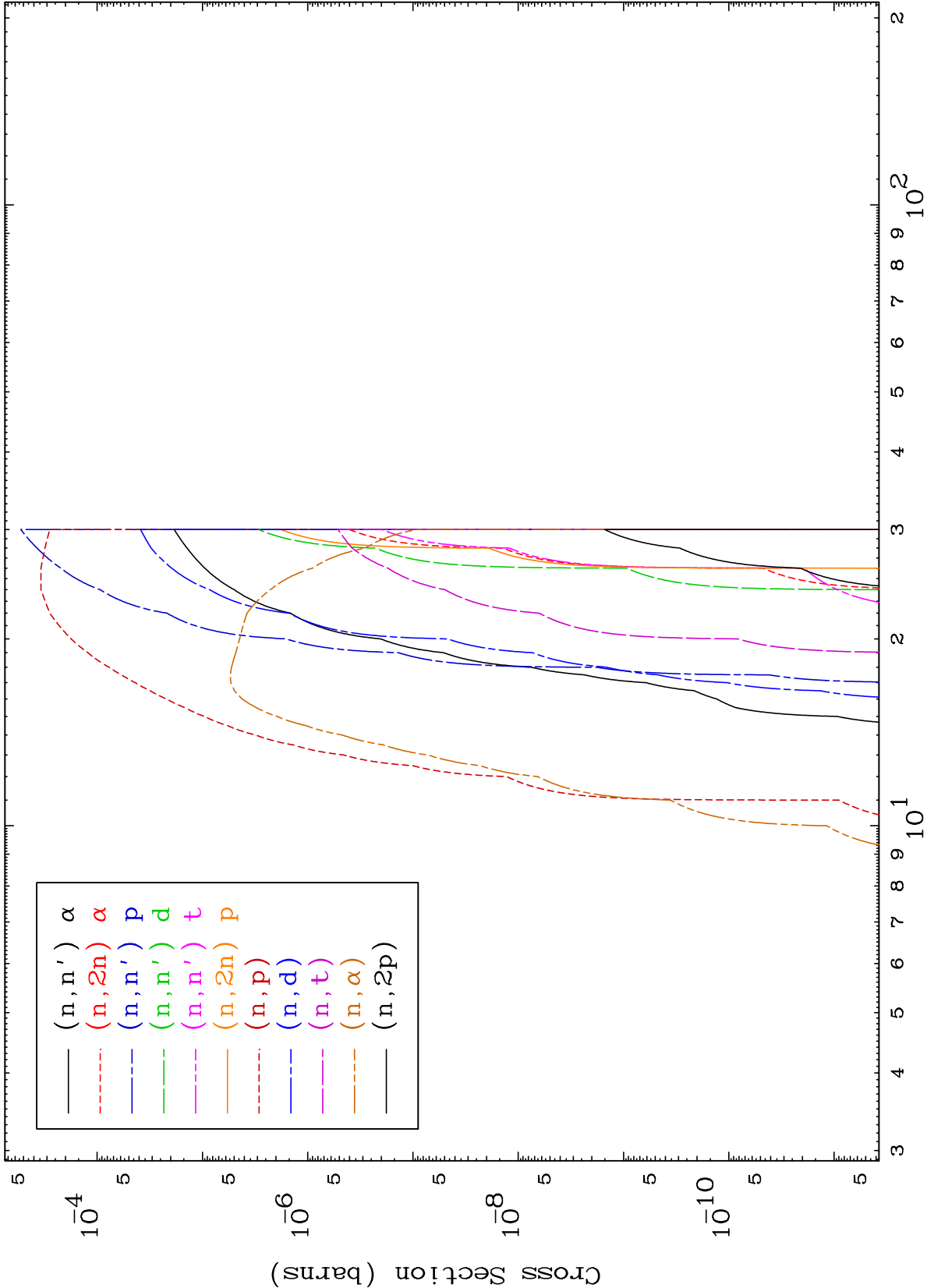
1

Incident Energy (MeV)

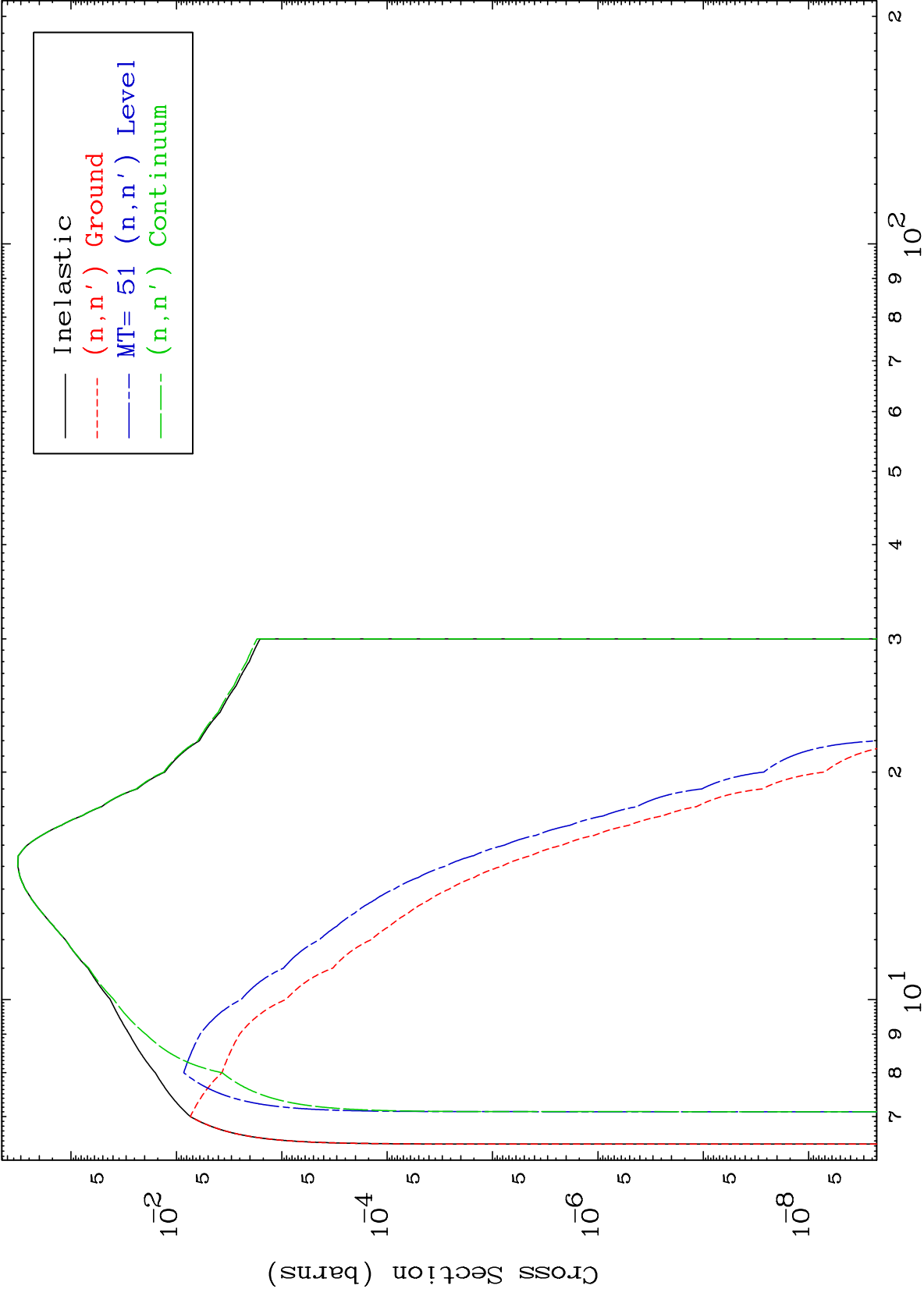
54-Xe-133







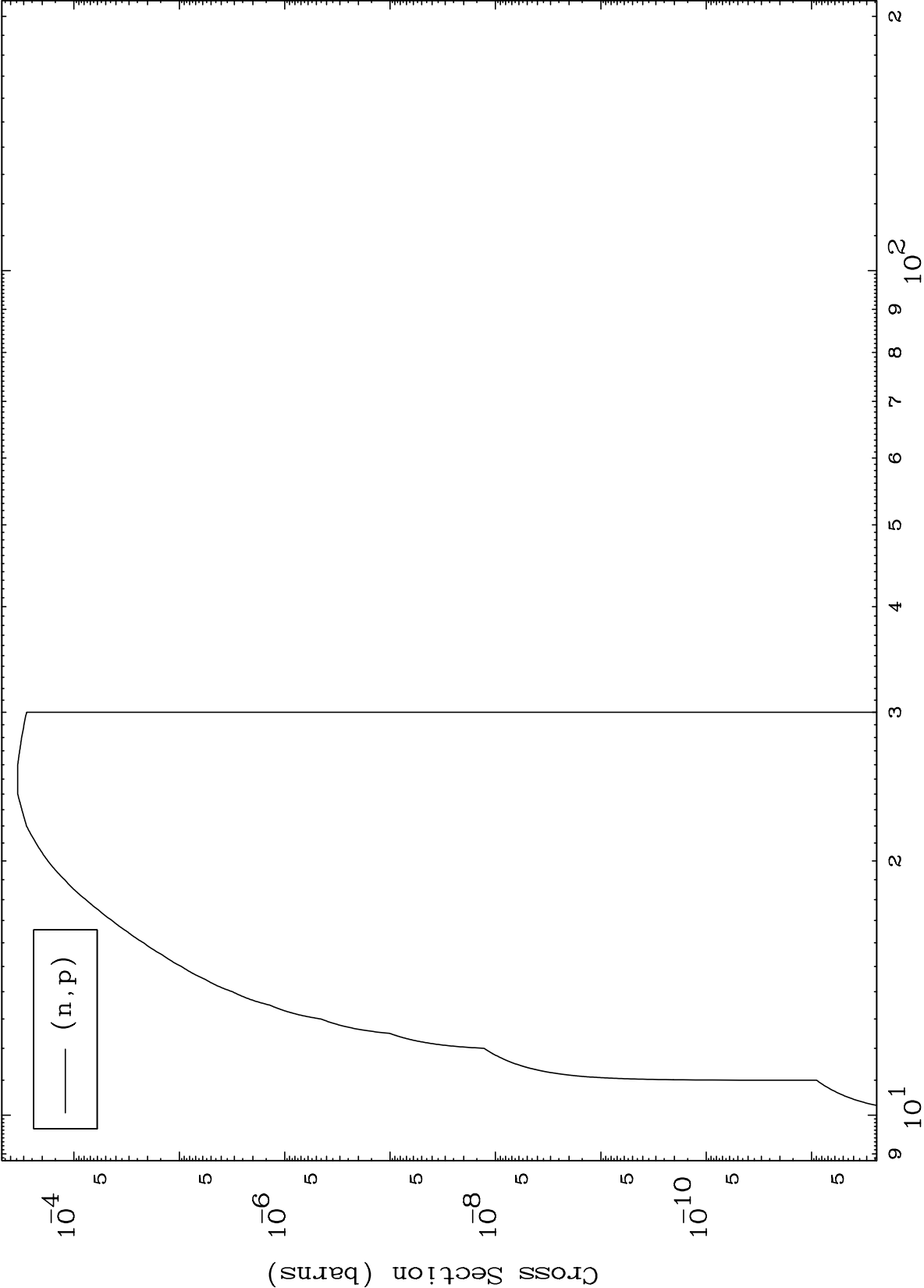
(γ, n') Levels
0 Kelvin Cross Sections



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54-Xe-133

(γ, p) Levels
0 Kelvin Cross Sections



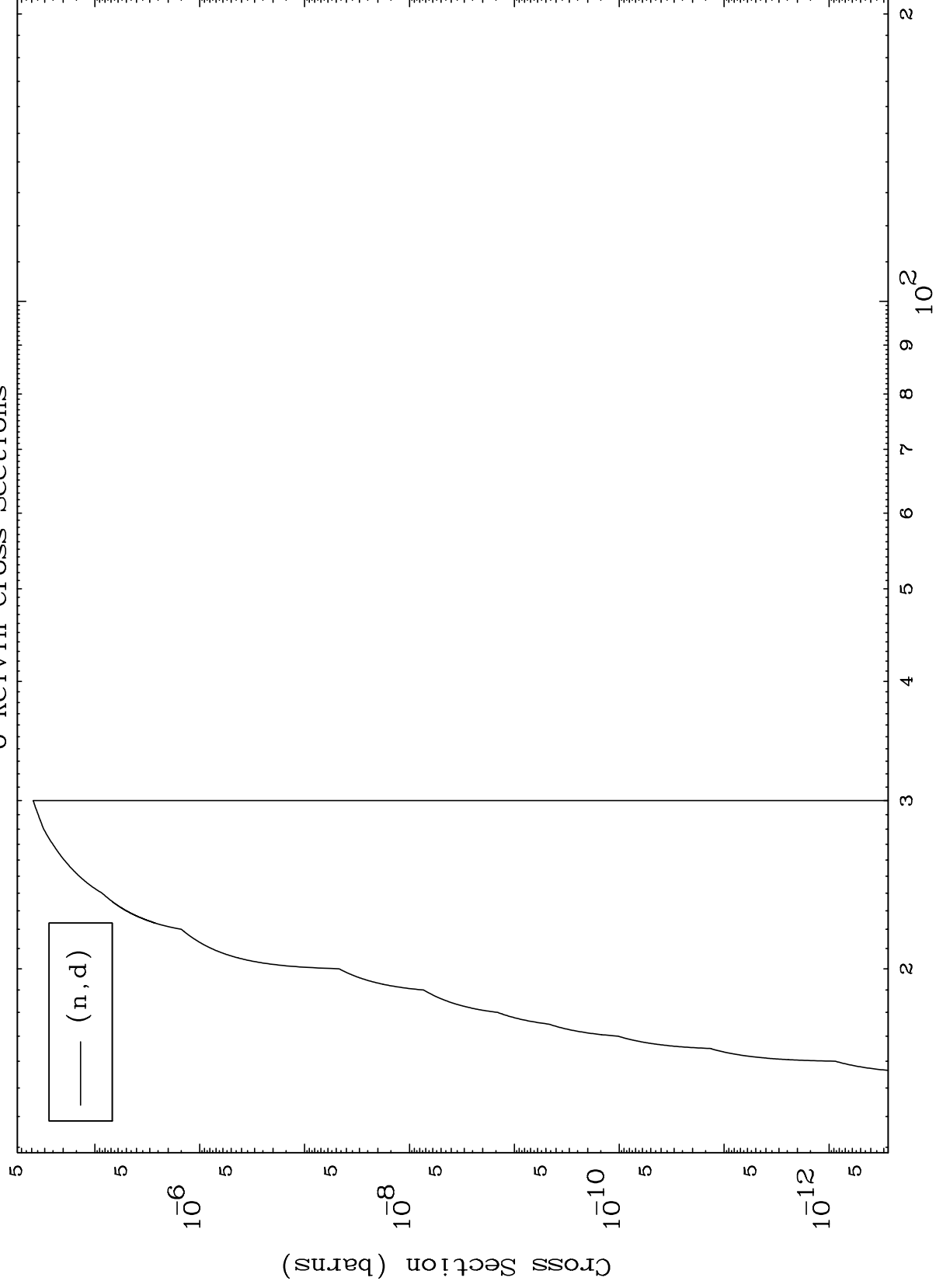
54-Xe-133

Incident Energy (MeV)

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54-Xe-133

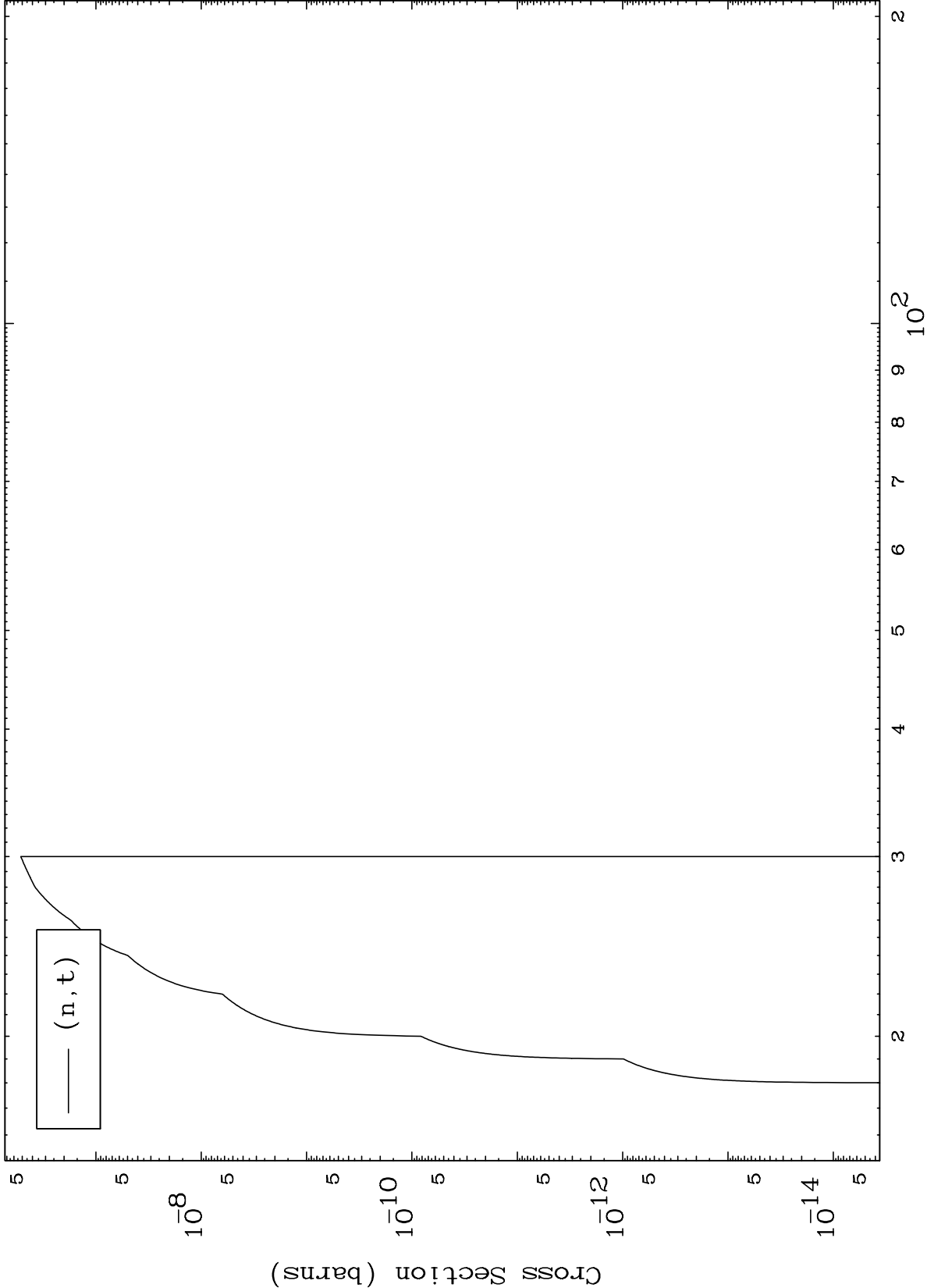
(γ, d) Levels
0 Kelvin Cross Sections



54-Xe-133

Incident Energy (MeV)

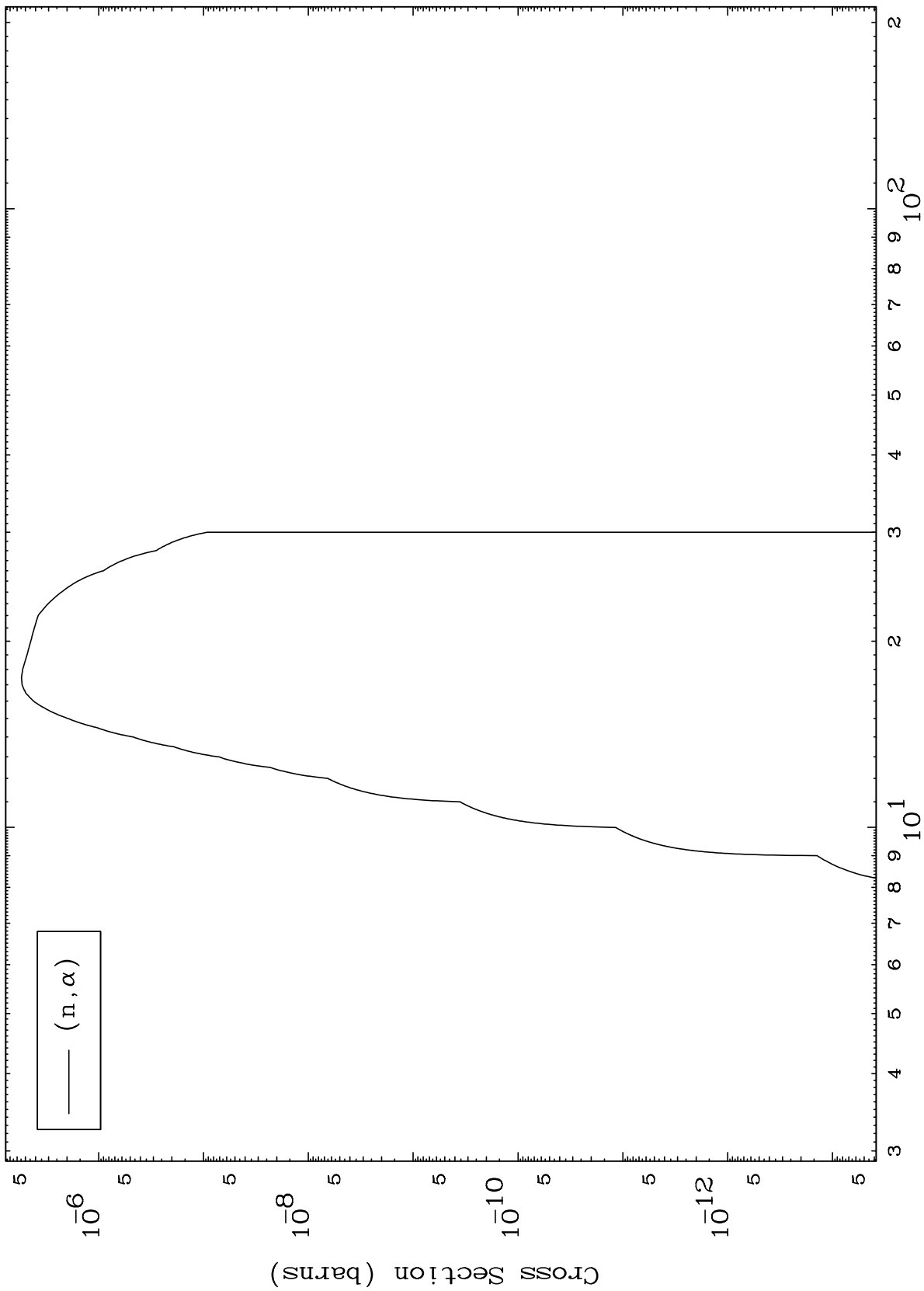
7



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54-Xe-133

(γ, α) Levels
0 Kelvin Cross Sections



9

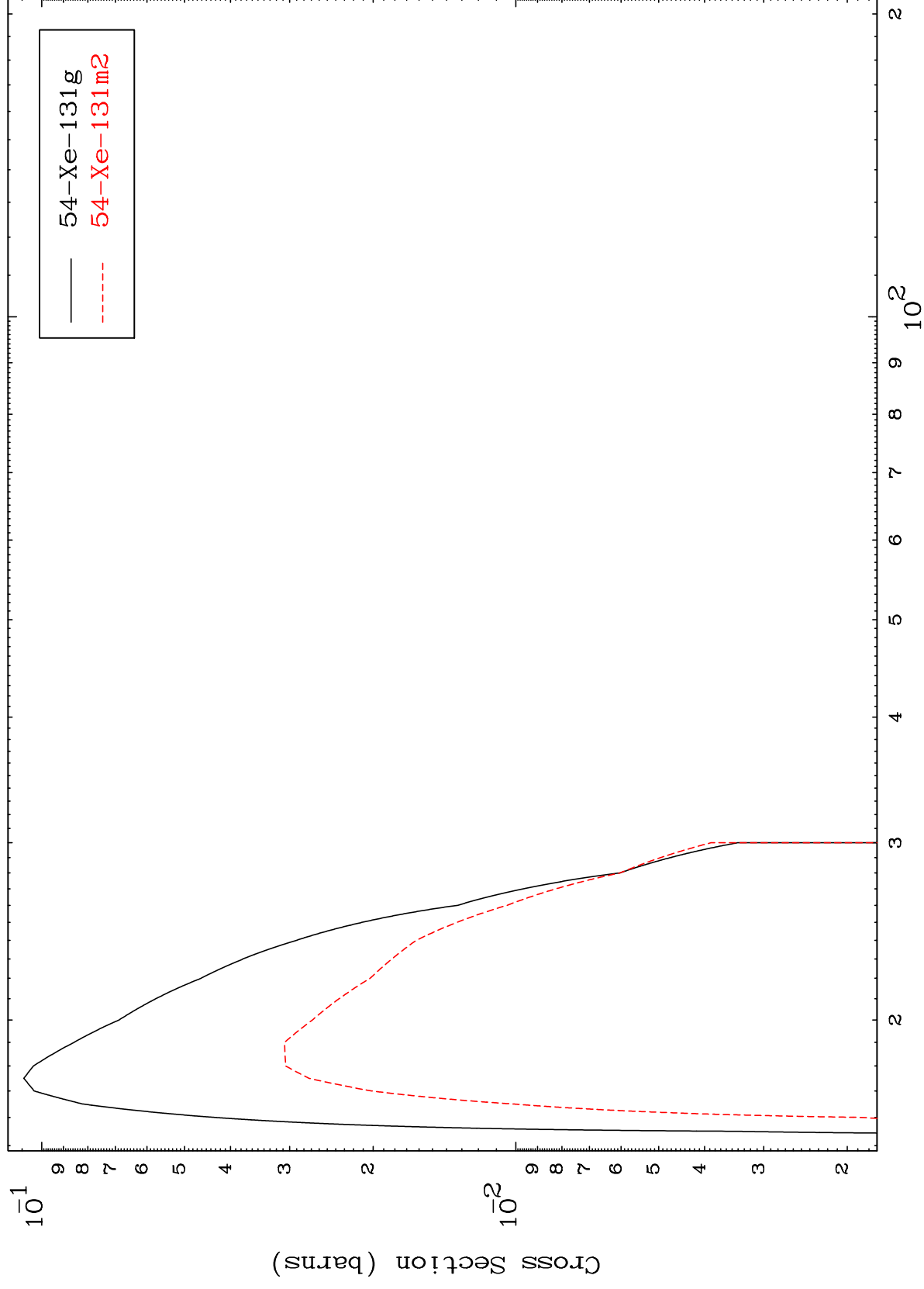
Incident Energy (MeV)

54-Xe-133

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54-Xe-133

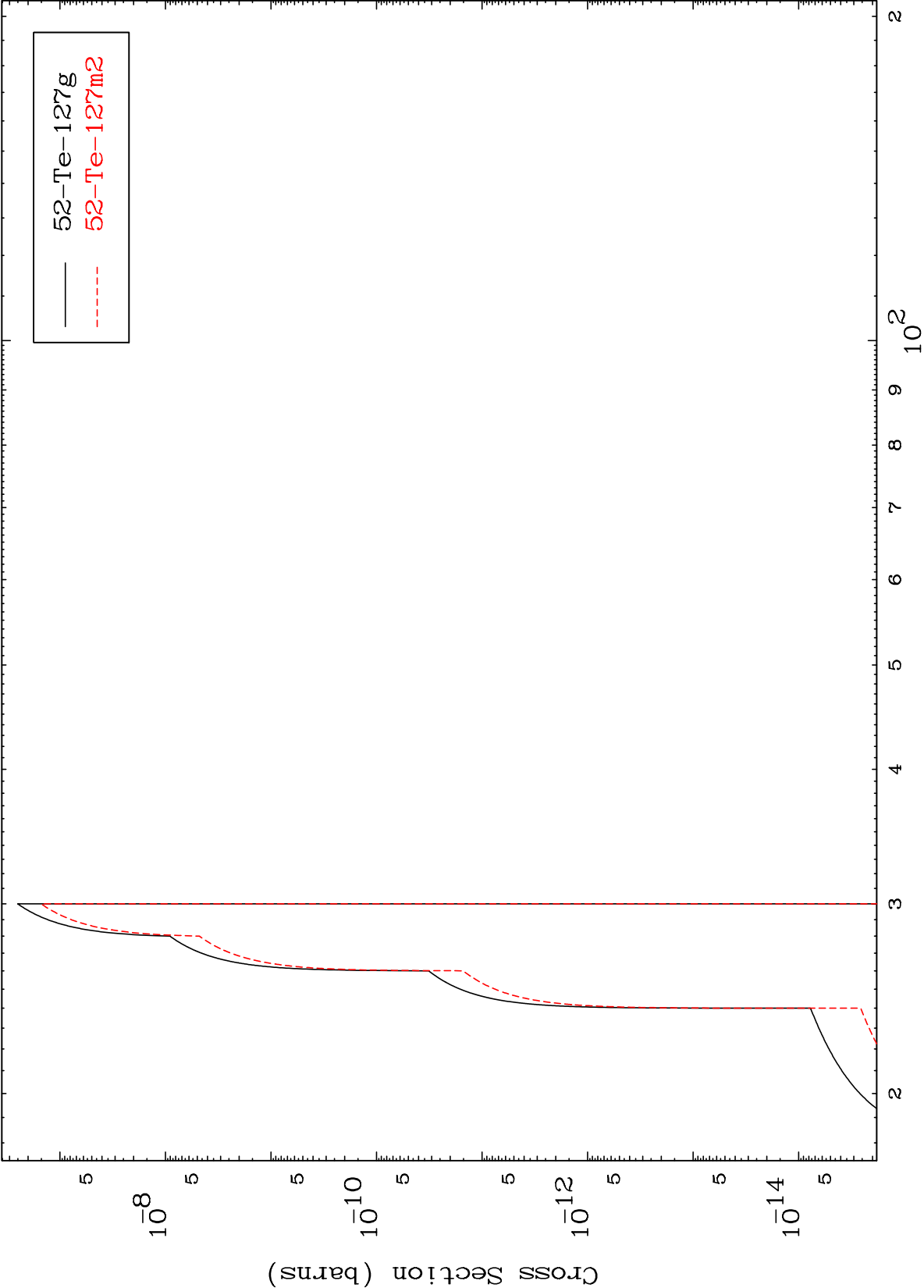
$(n, 2n)$
Radionuclide Production Cross Section

$$(n, 2n)$$


54-Xe-133

Incident Energy (MeV)

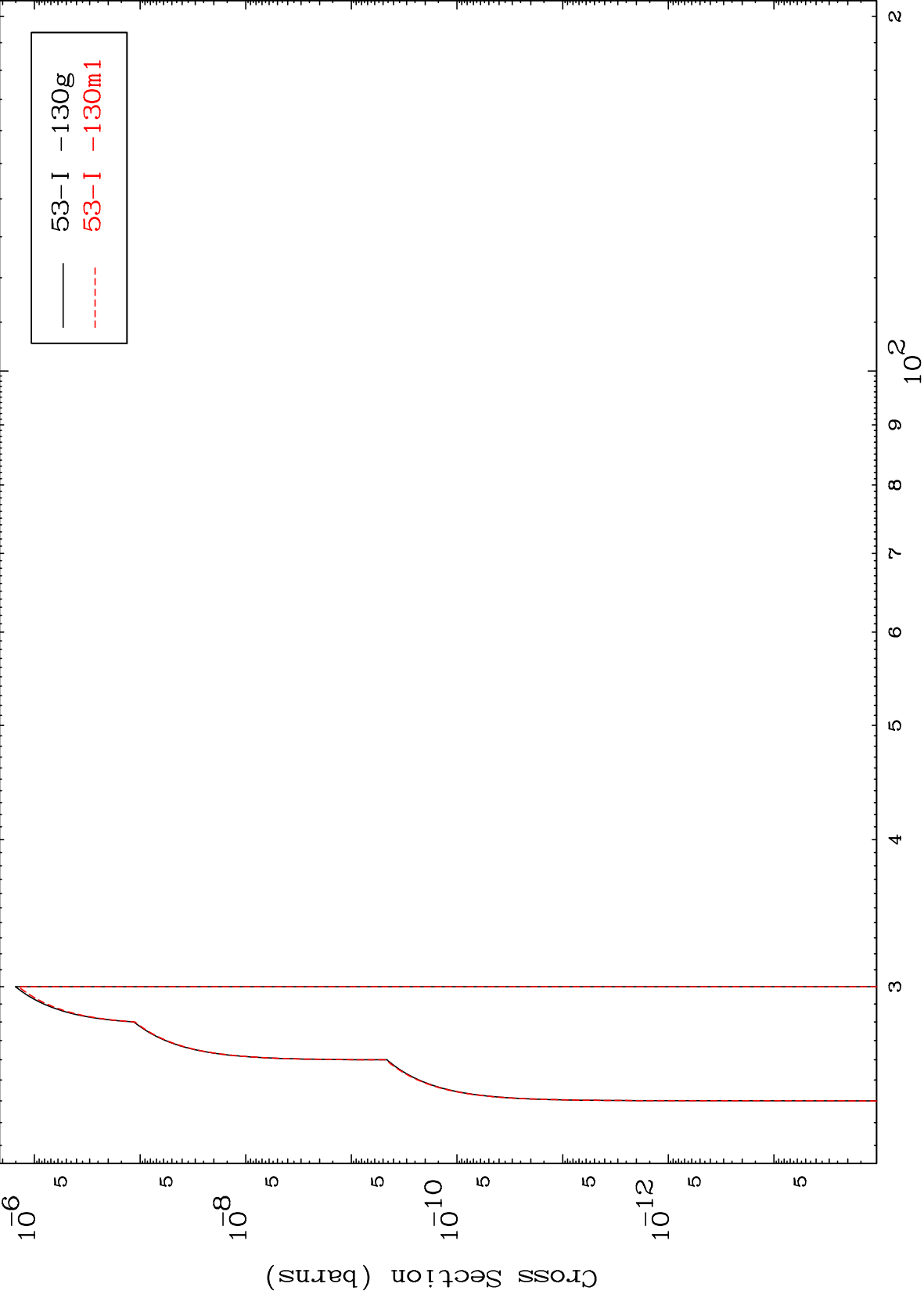
$(n,2n) \alpha$
Radionuclide Production Cross Section



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54-Xe-133

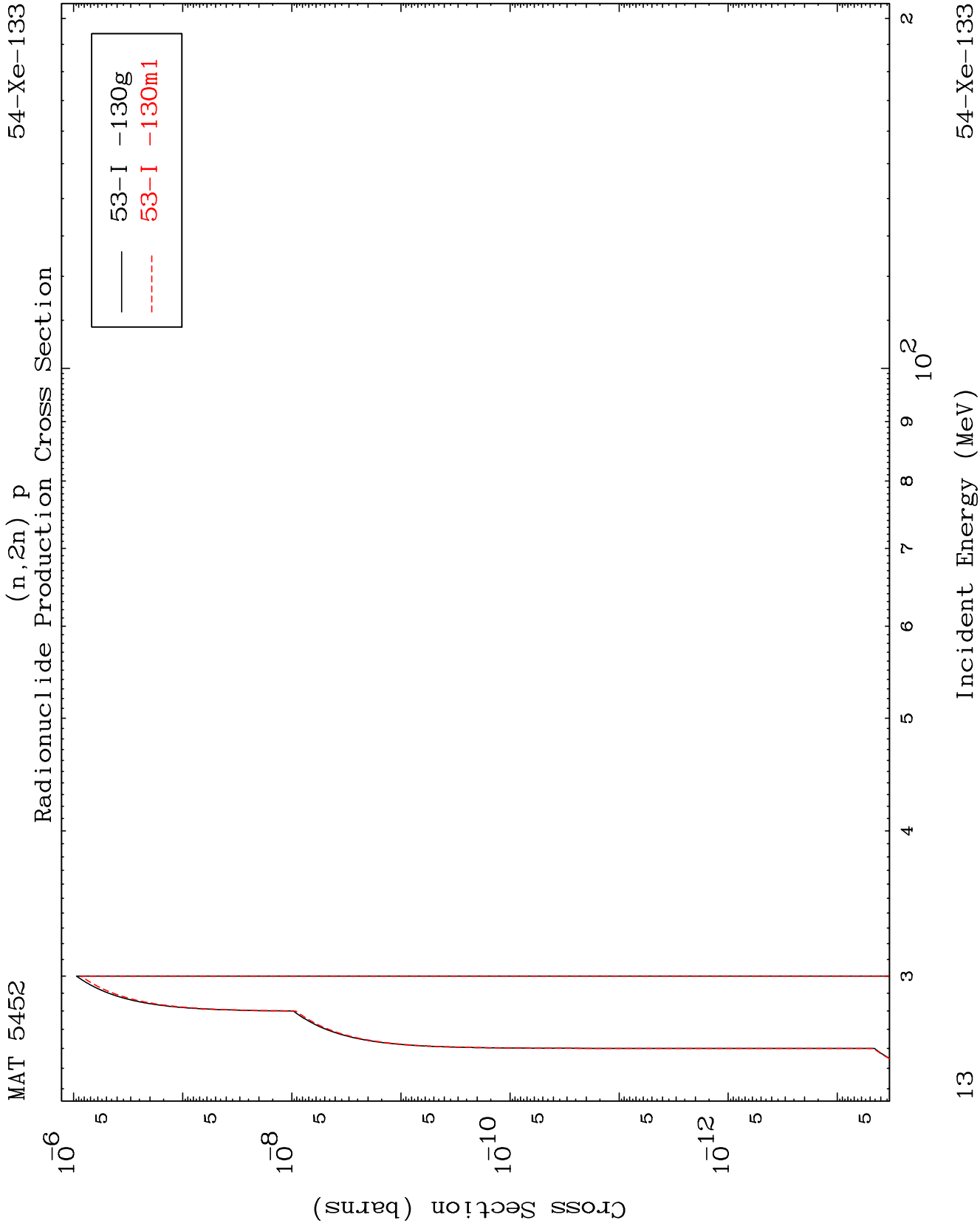
(n,n') d
Radionuclide Production Cross Section



12

Incident Energy (MeV)

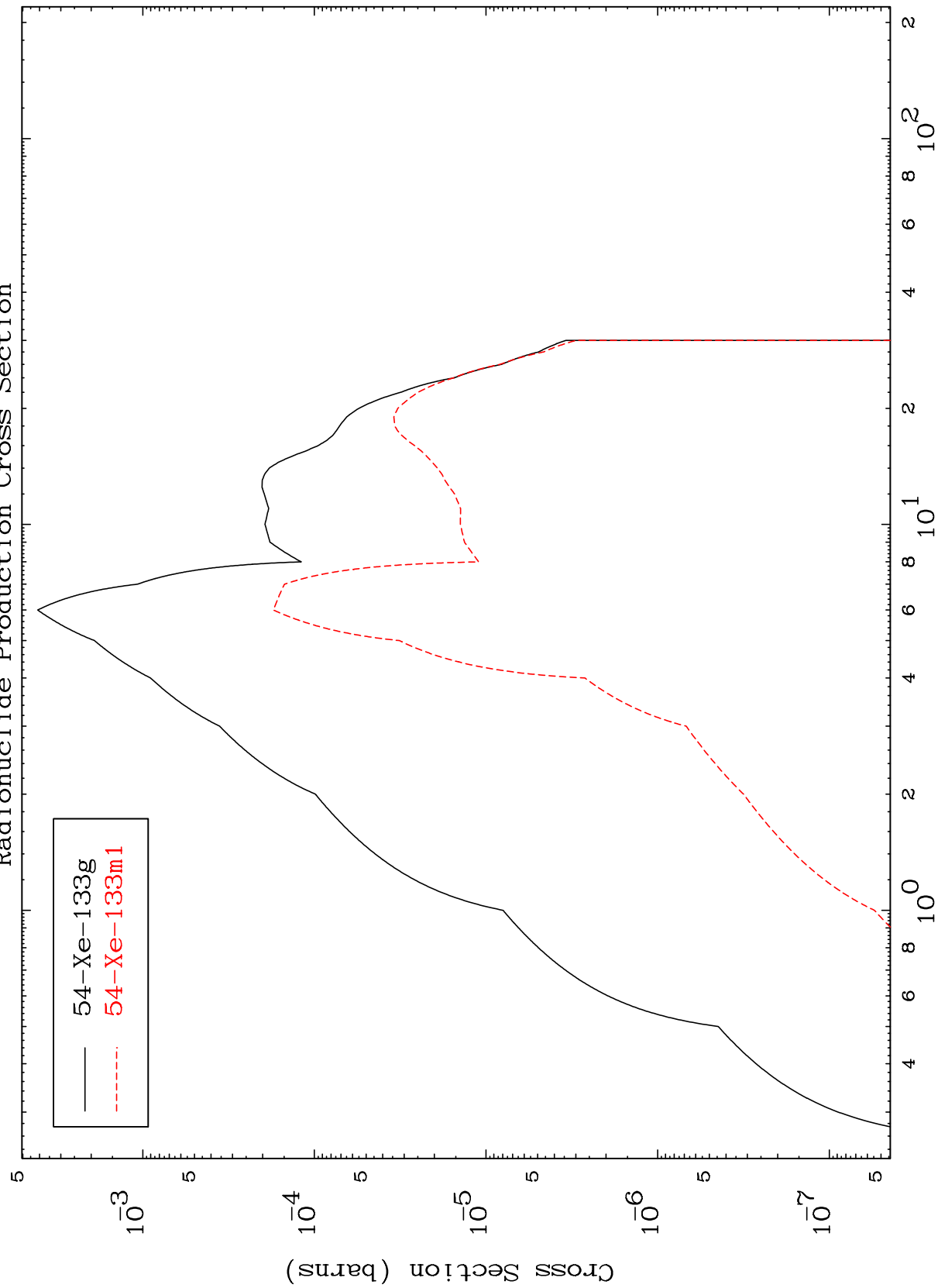
54-Xe-133



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54-Xe-133

Radionuclide Production Cross Section
(n, γ)



14

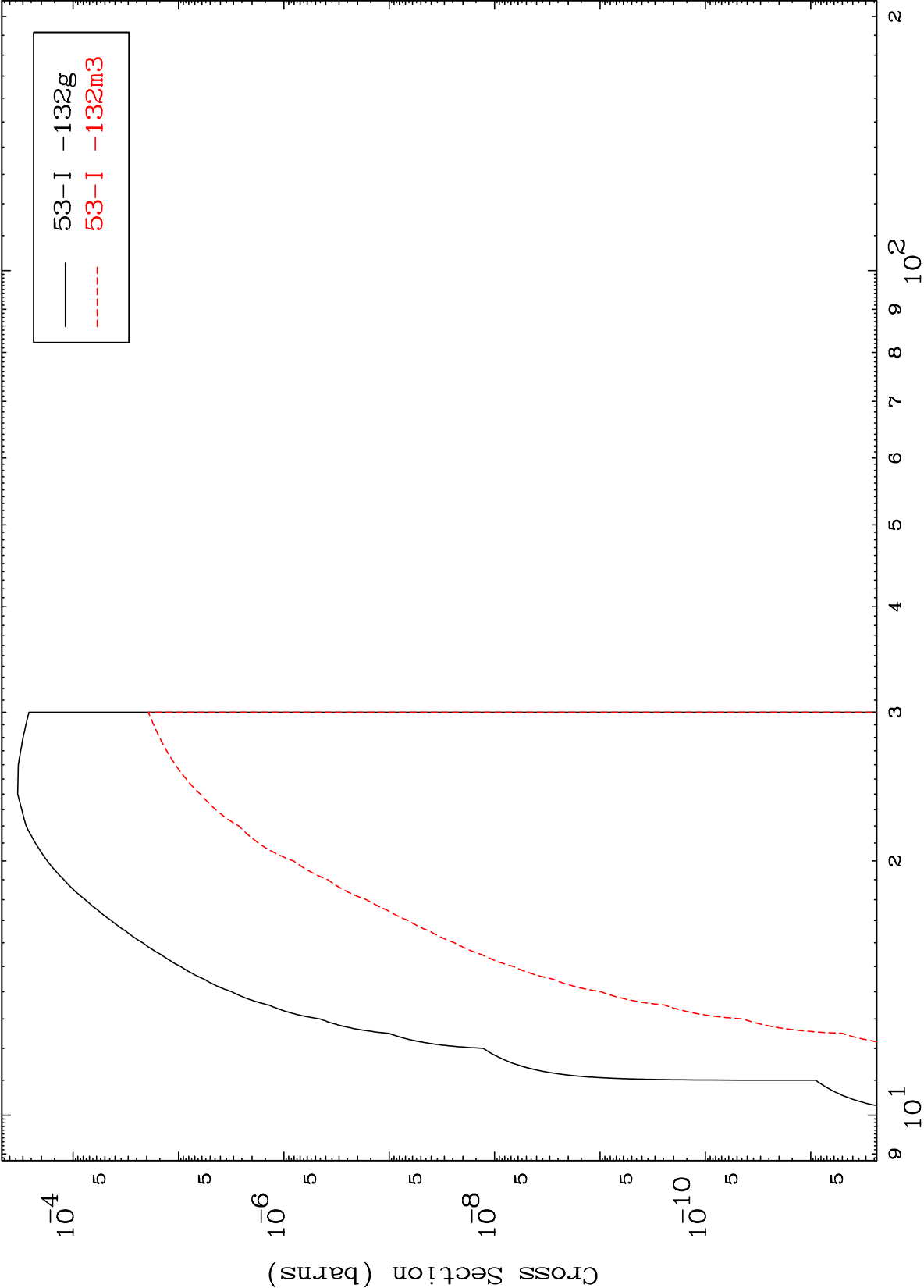
Incident Energy (MeV)

54-Xe-133

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54-Xe-133

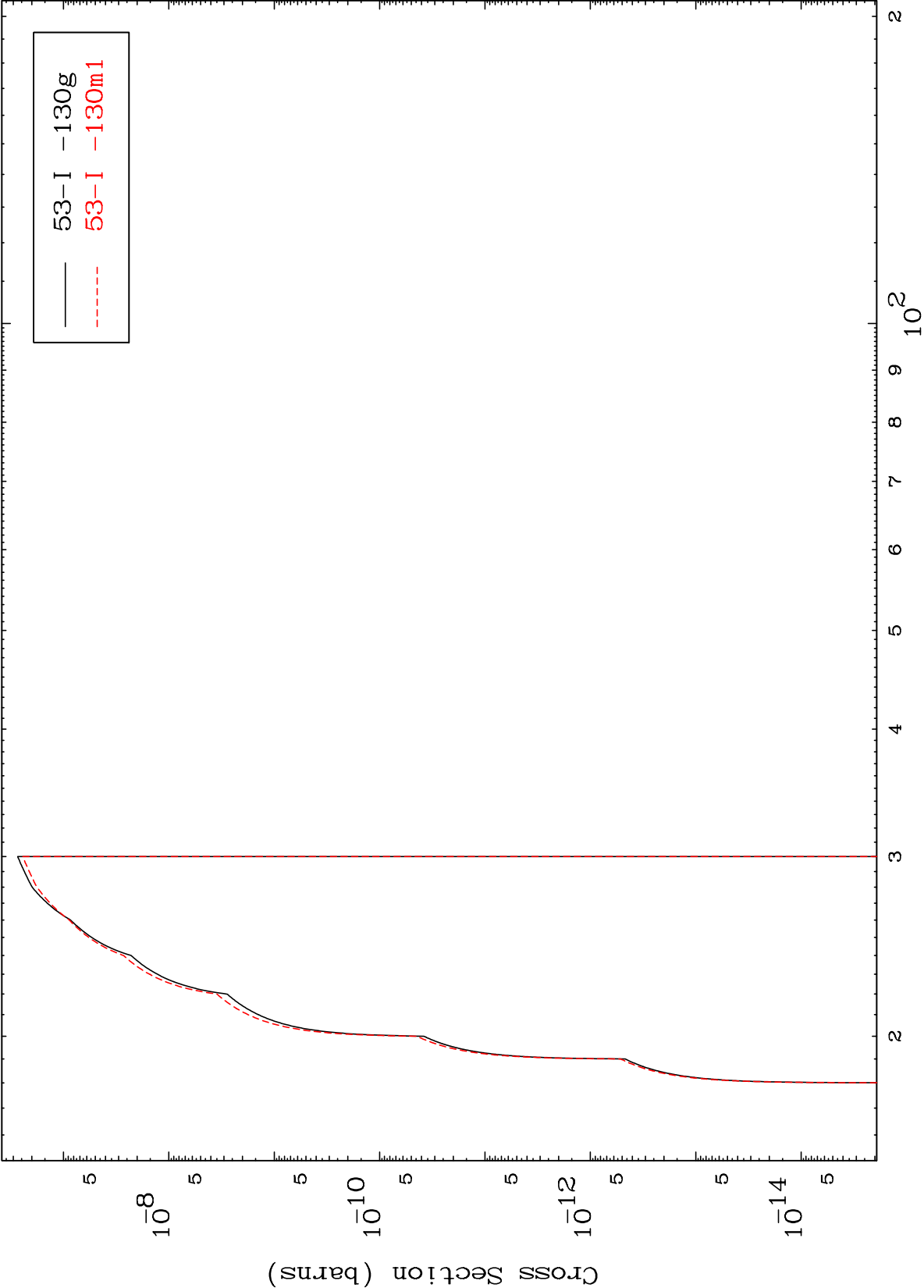
(n,p)
Radionuclide Production Cross Section

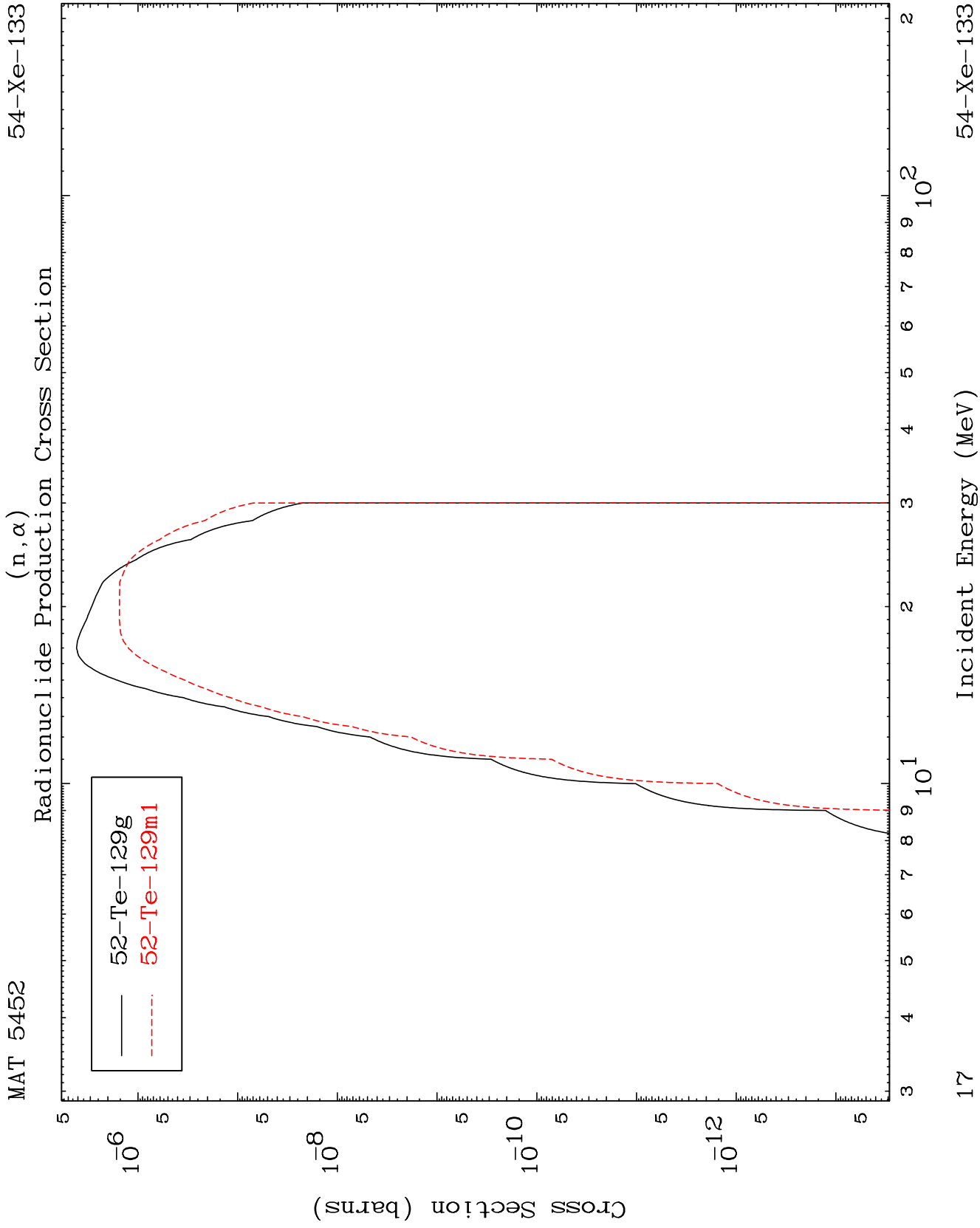


Incident Energy (MeV)

54-Xe-133

(n,t)
Radionuclide Production Cross Section

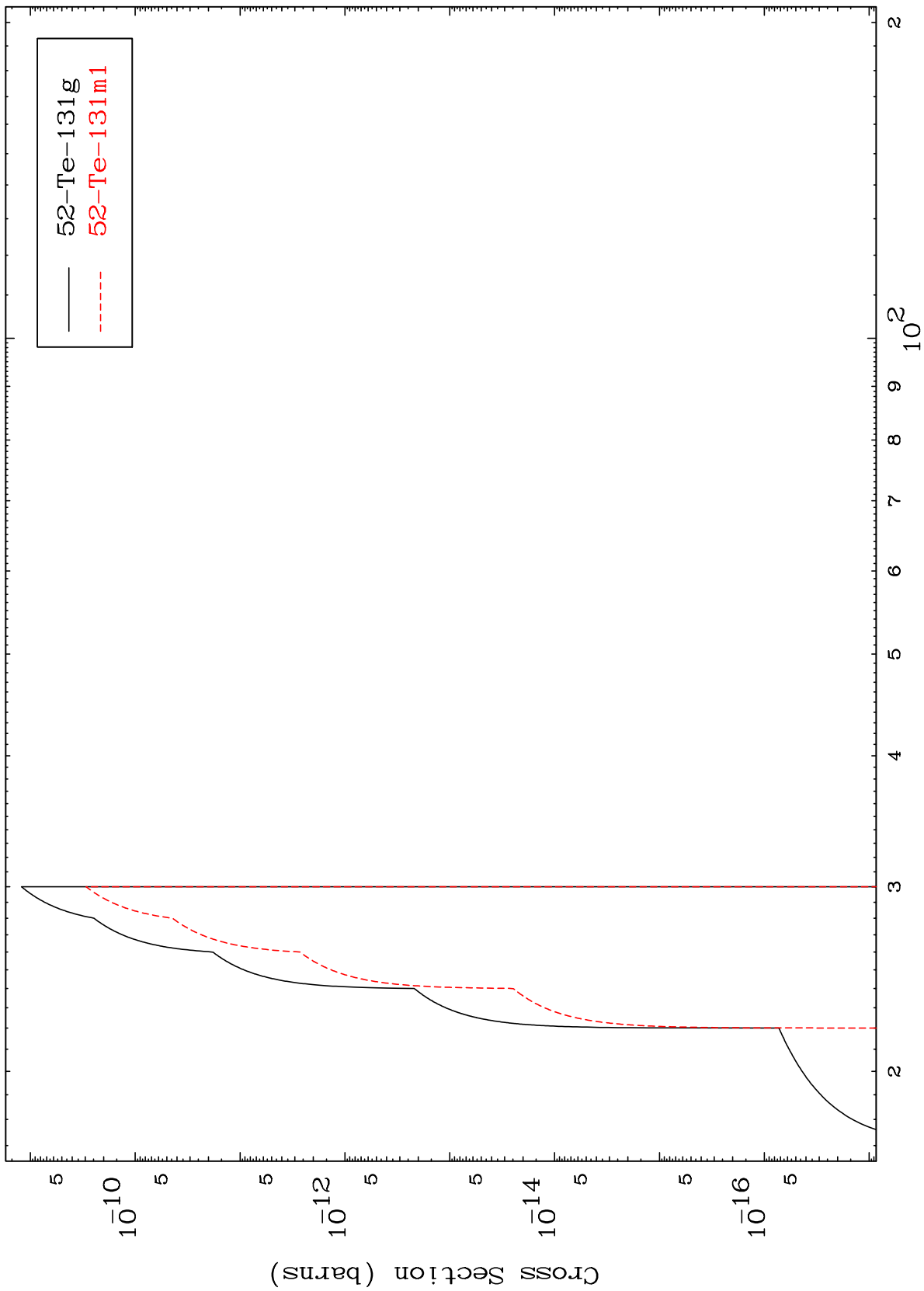




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54-Xe-133

(n,2p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

54-Xe-133