

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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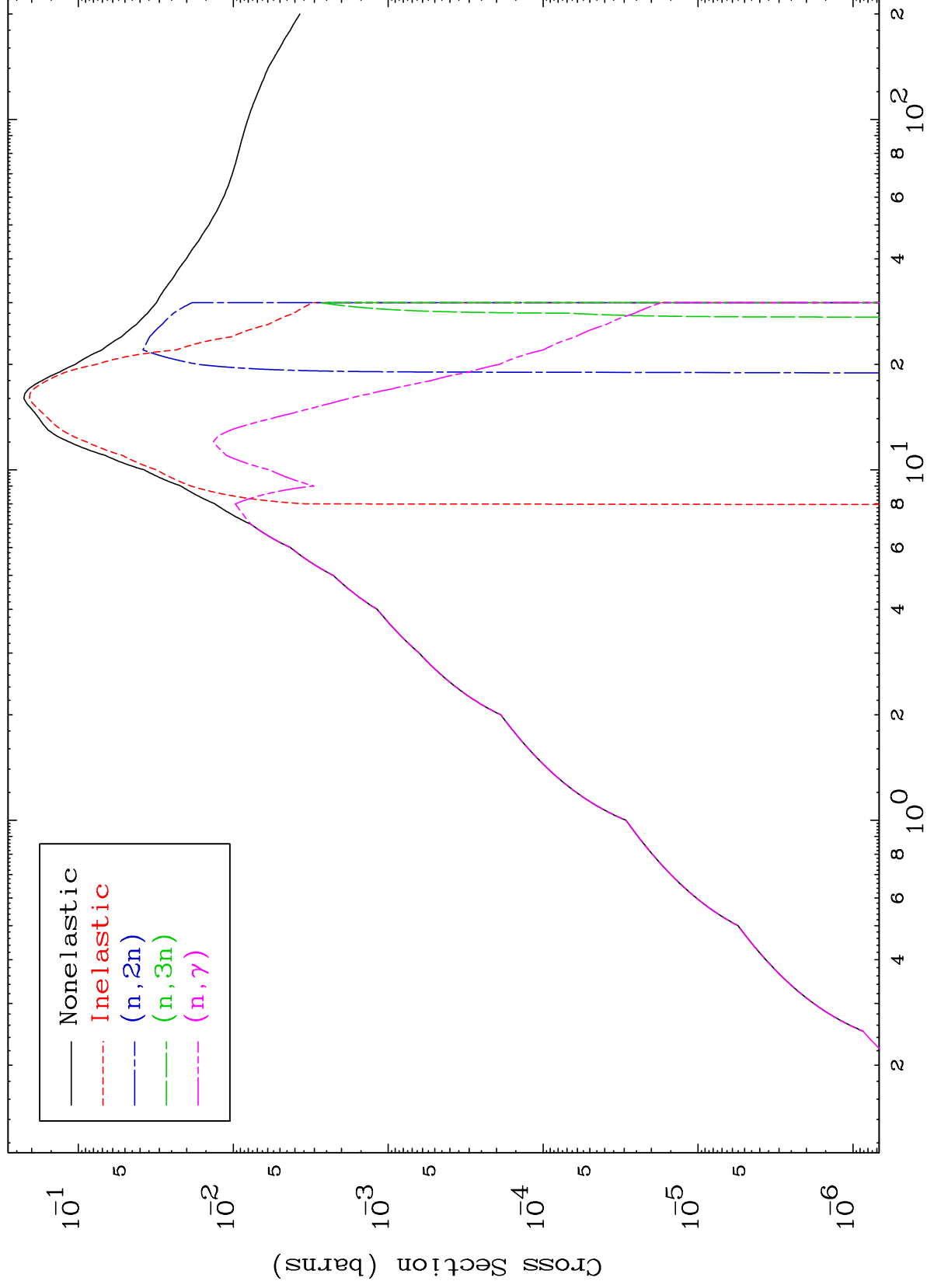
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5422

Photon Major
0 Kelvin Cross Sections

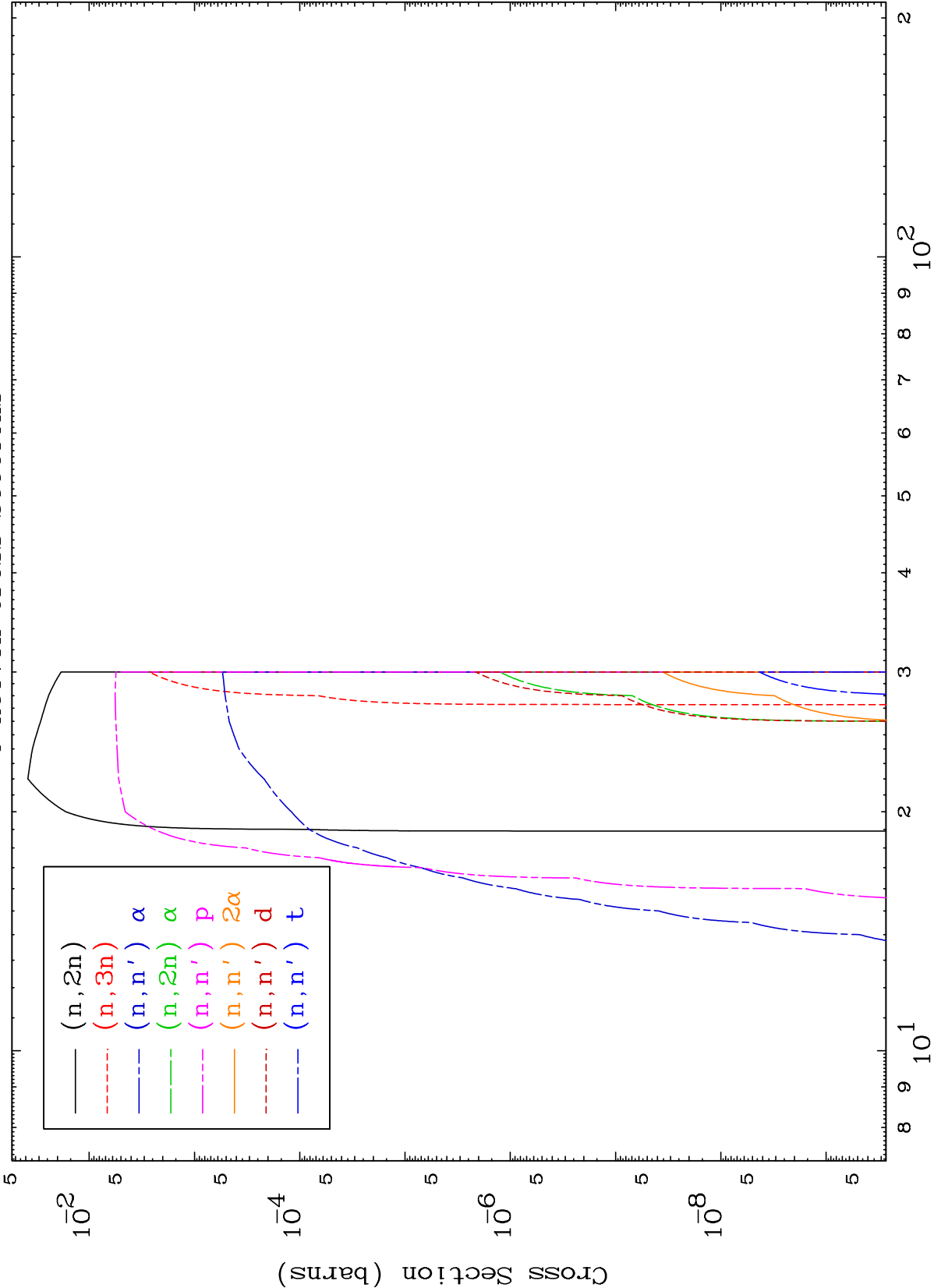
54-Xe-123

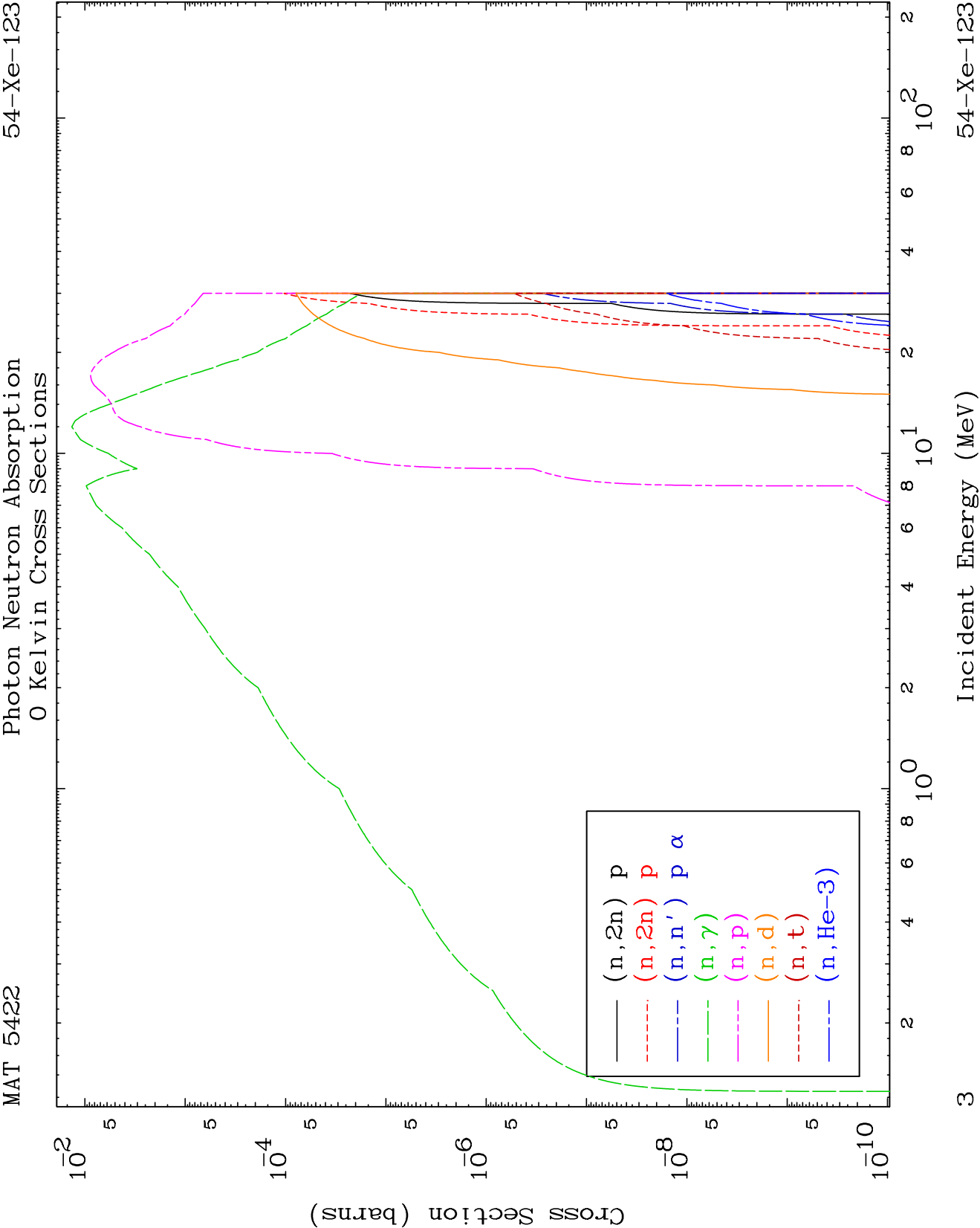


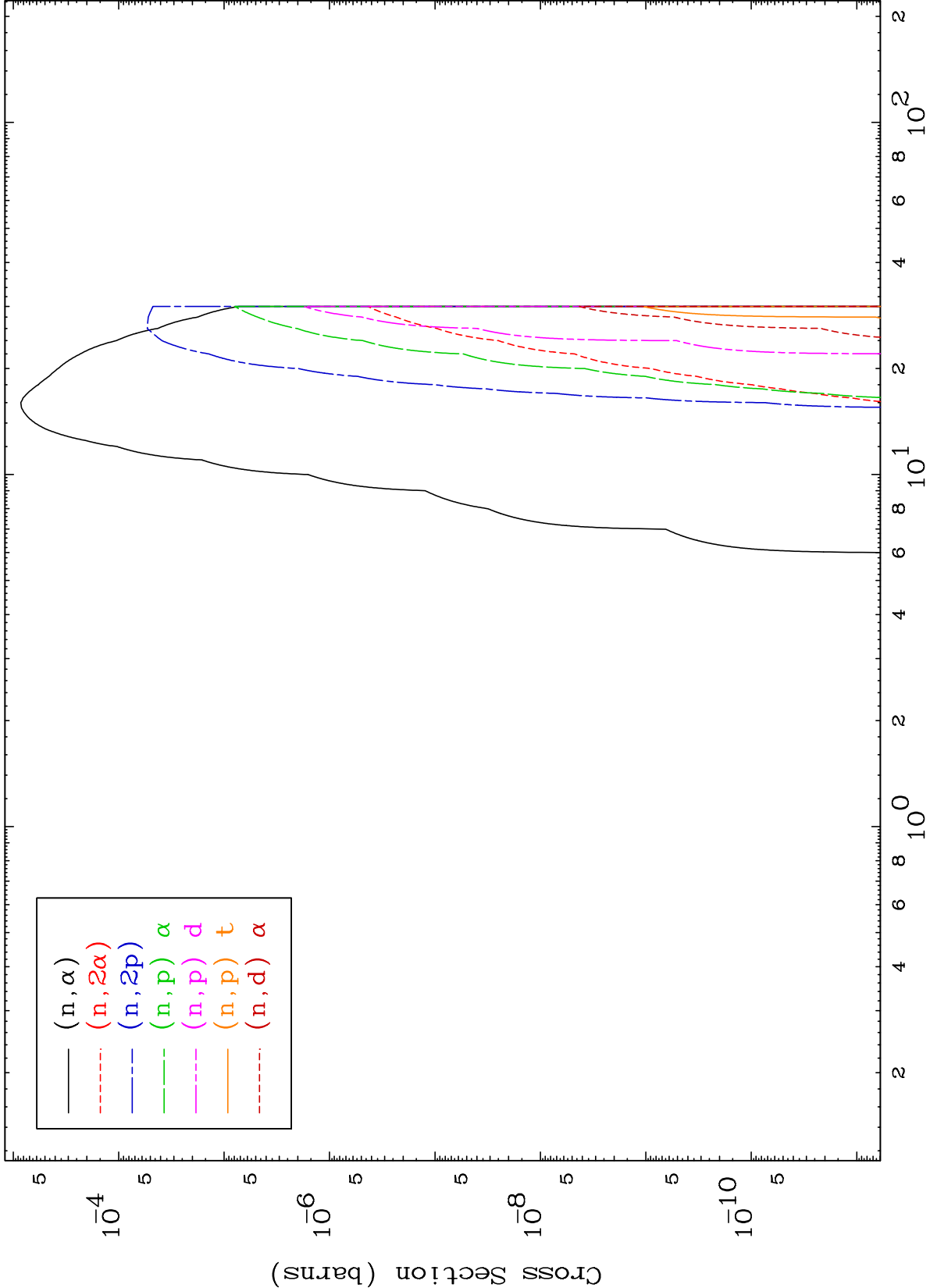
1

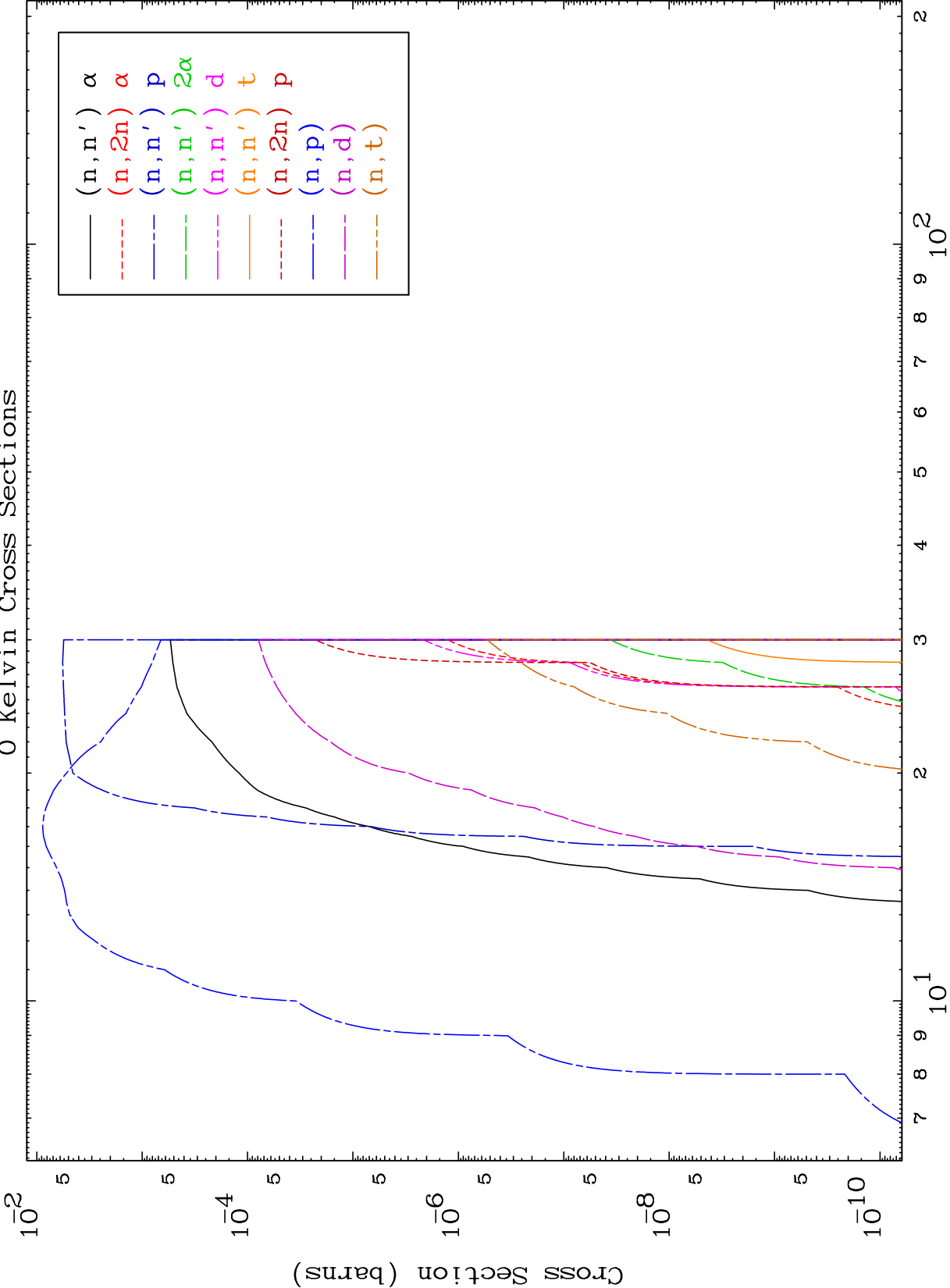
Incident Energy (MeV)

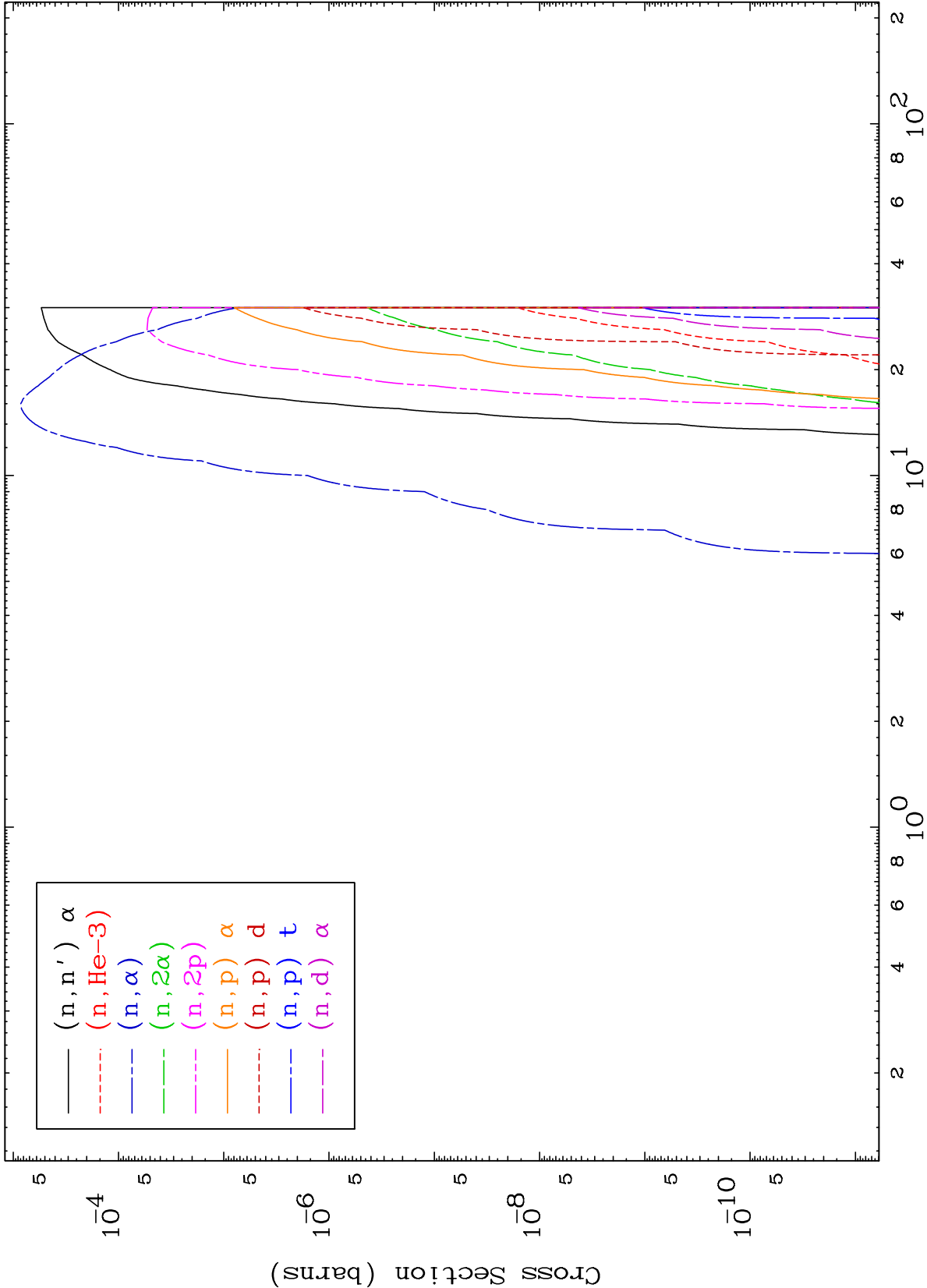
54-Xe-123



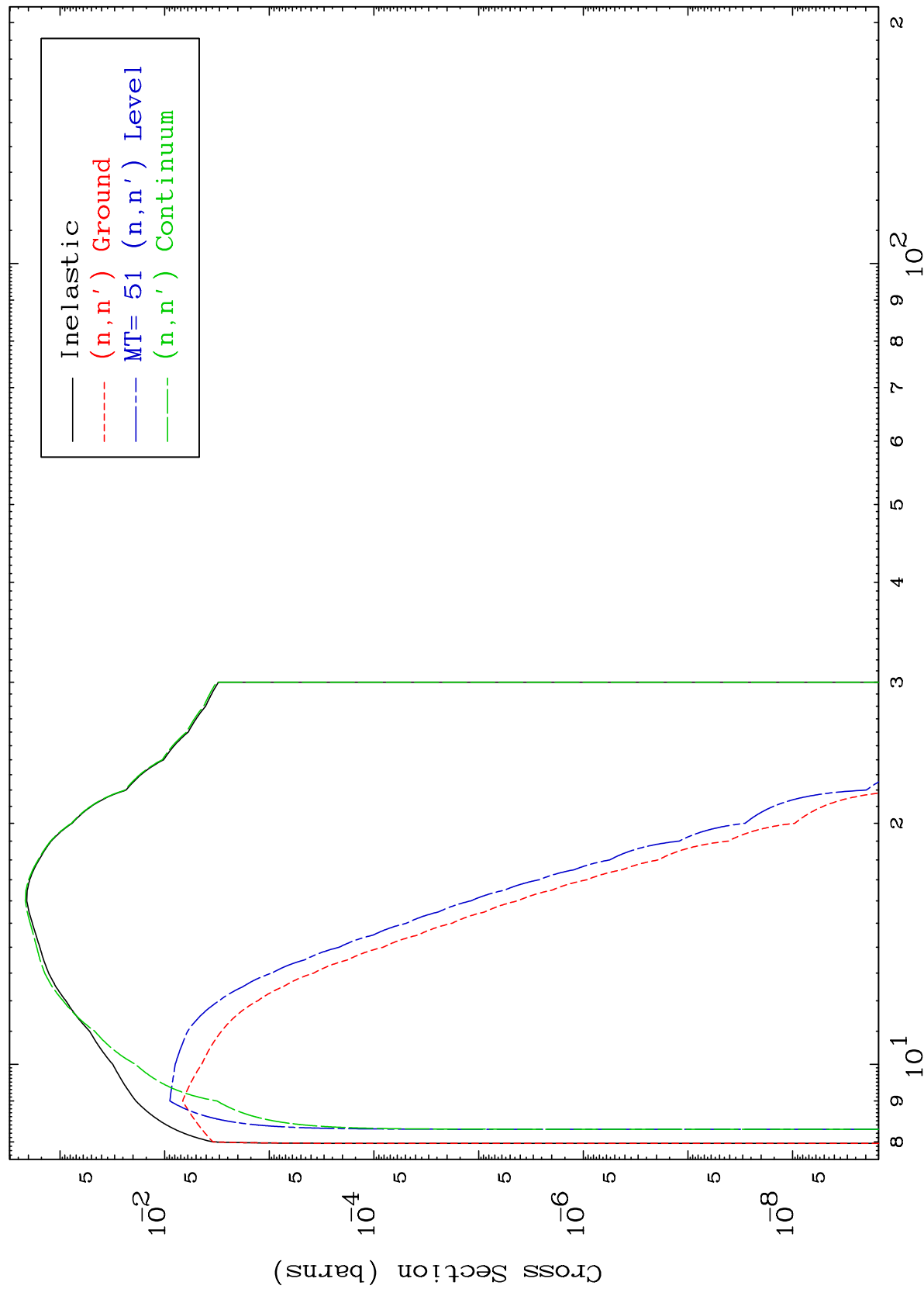




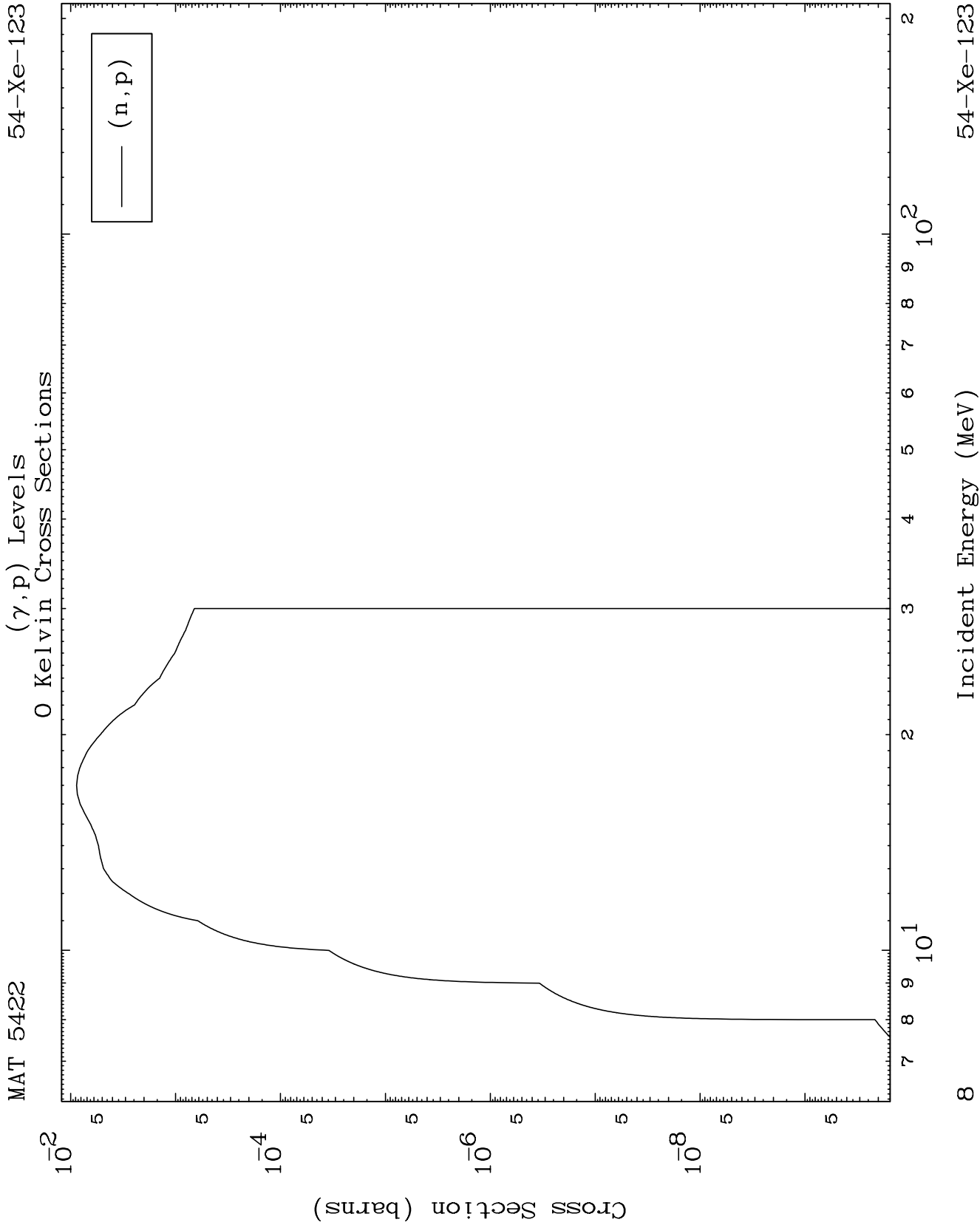


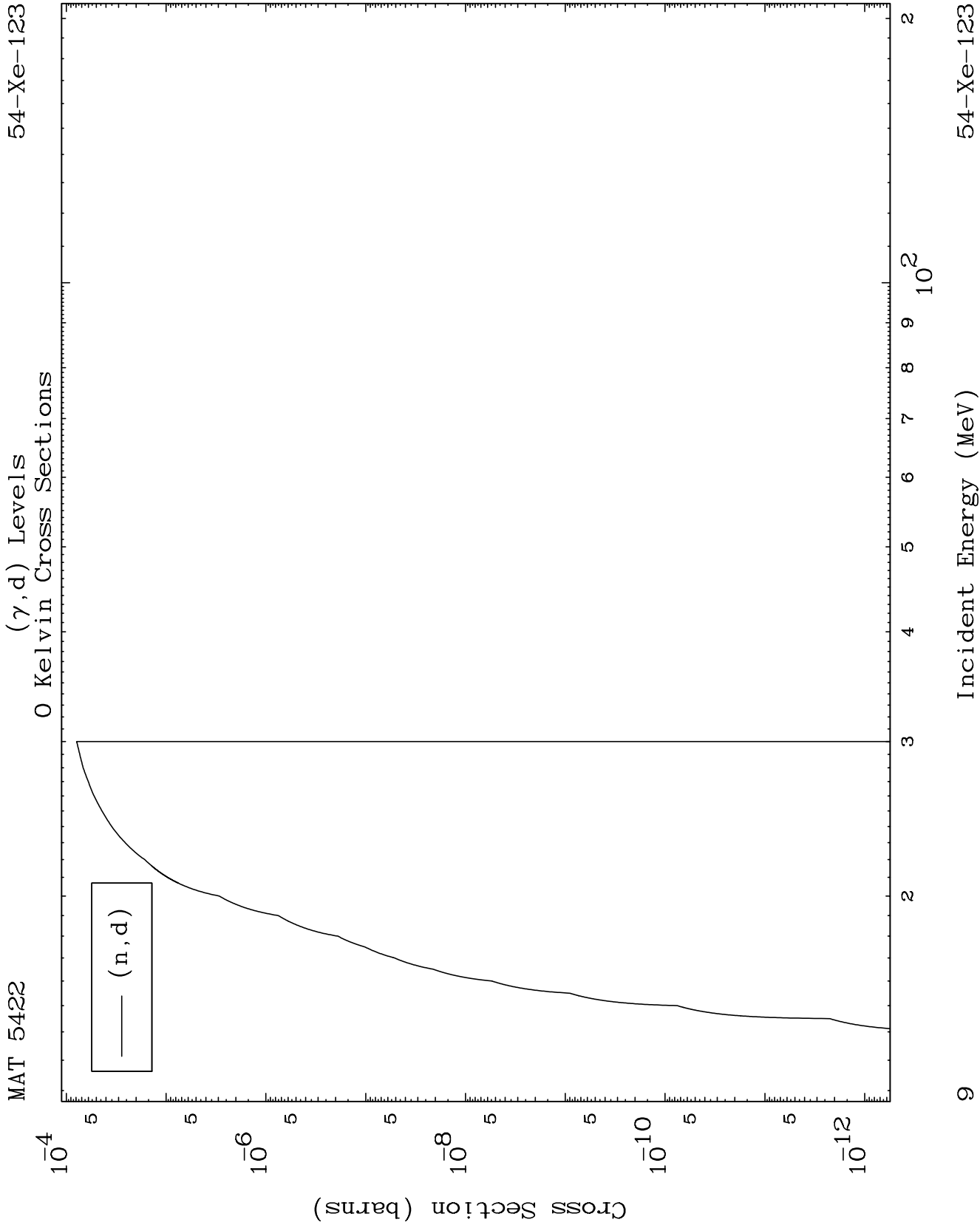


(γ, n') Levels
0 Kelvin Cross Sections



Incident Energy (MeV)



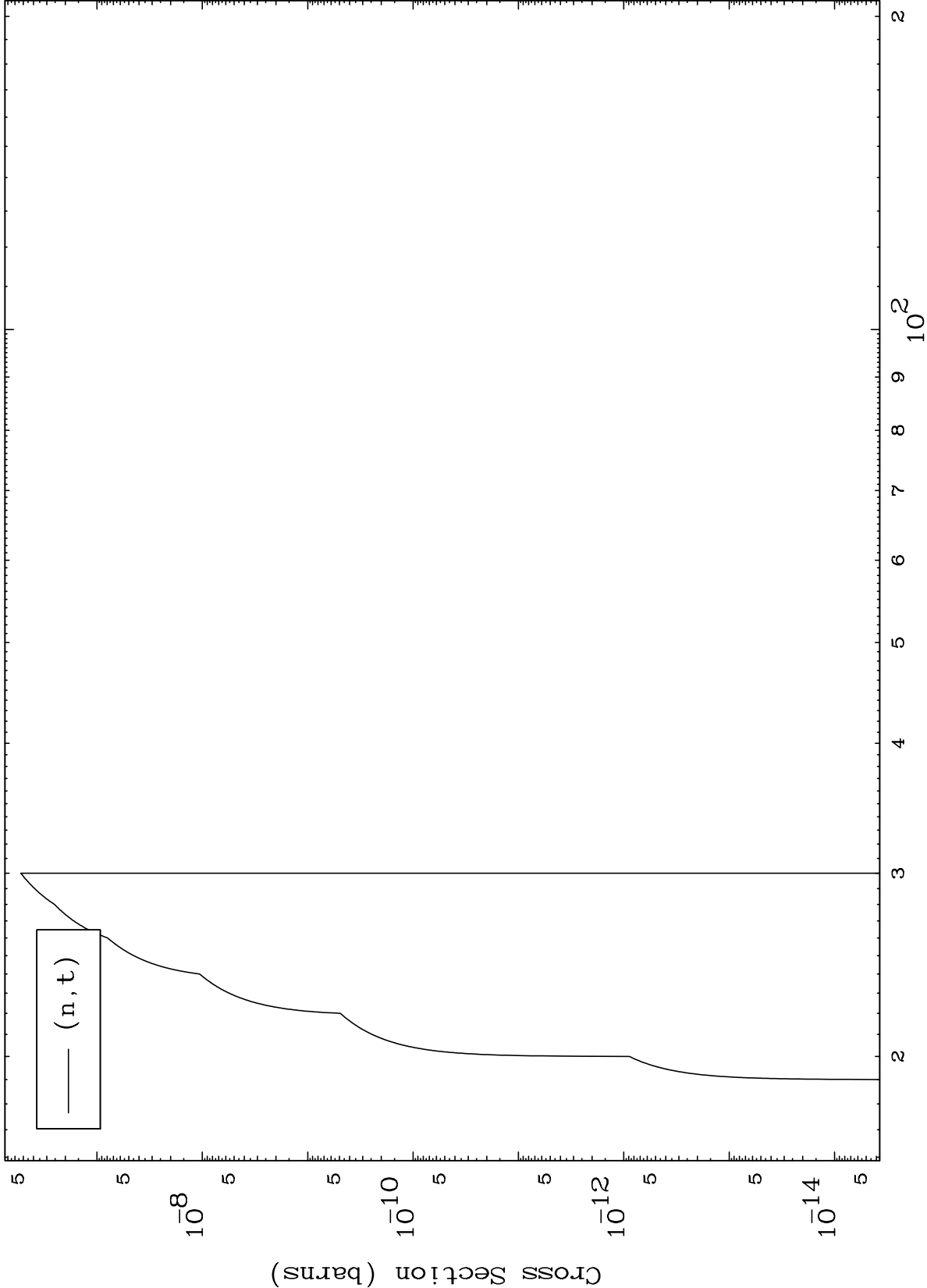


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(γ, t) Levels

0 Kelvin Cross Sections

54-Xe-123

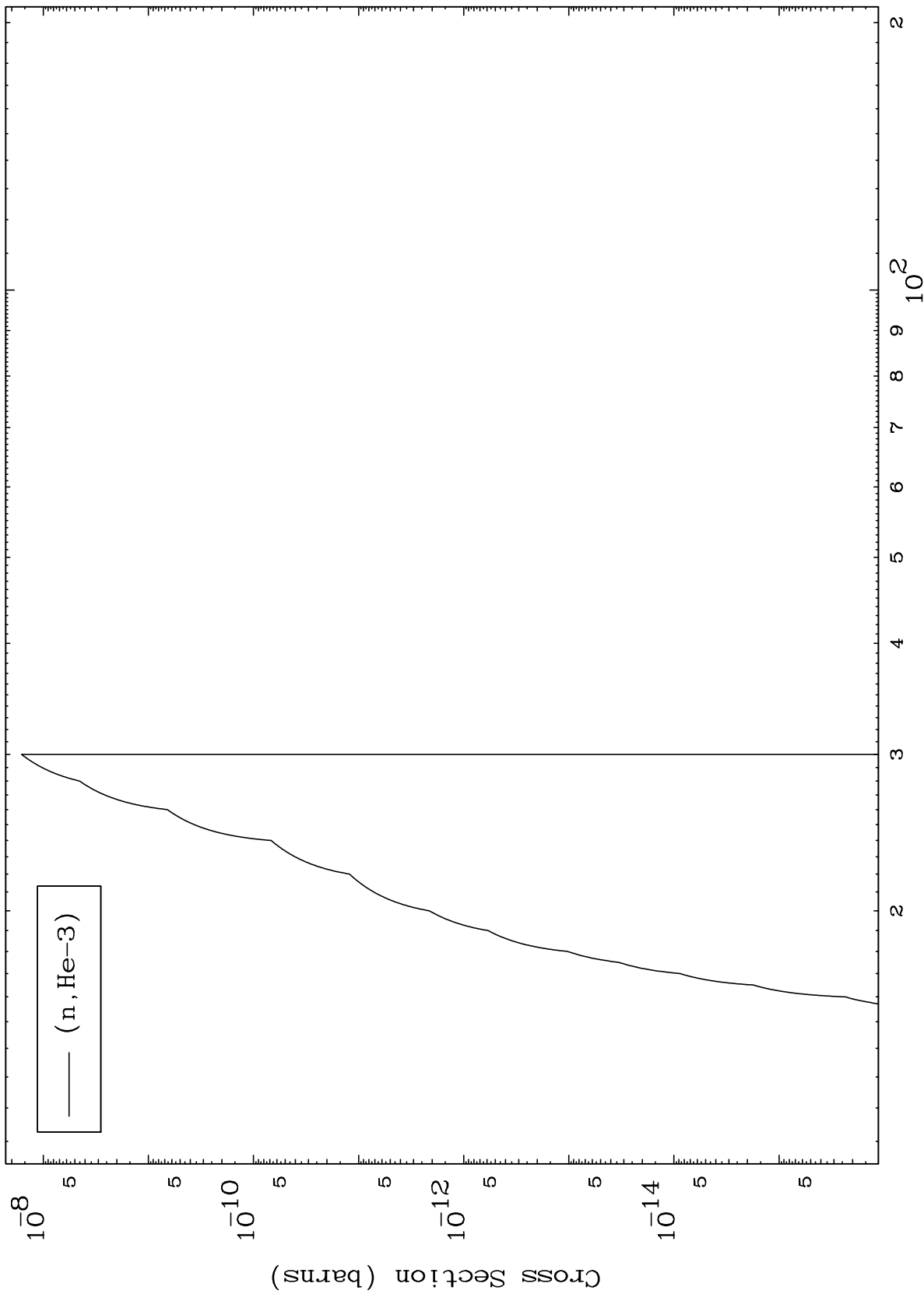


10

Incident Energy (MeV)

54-Xe-123

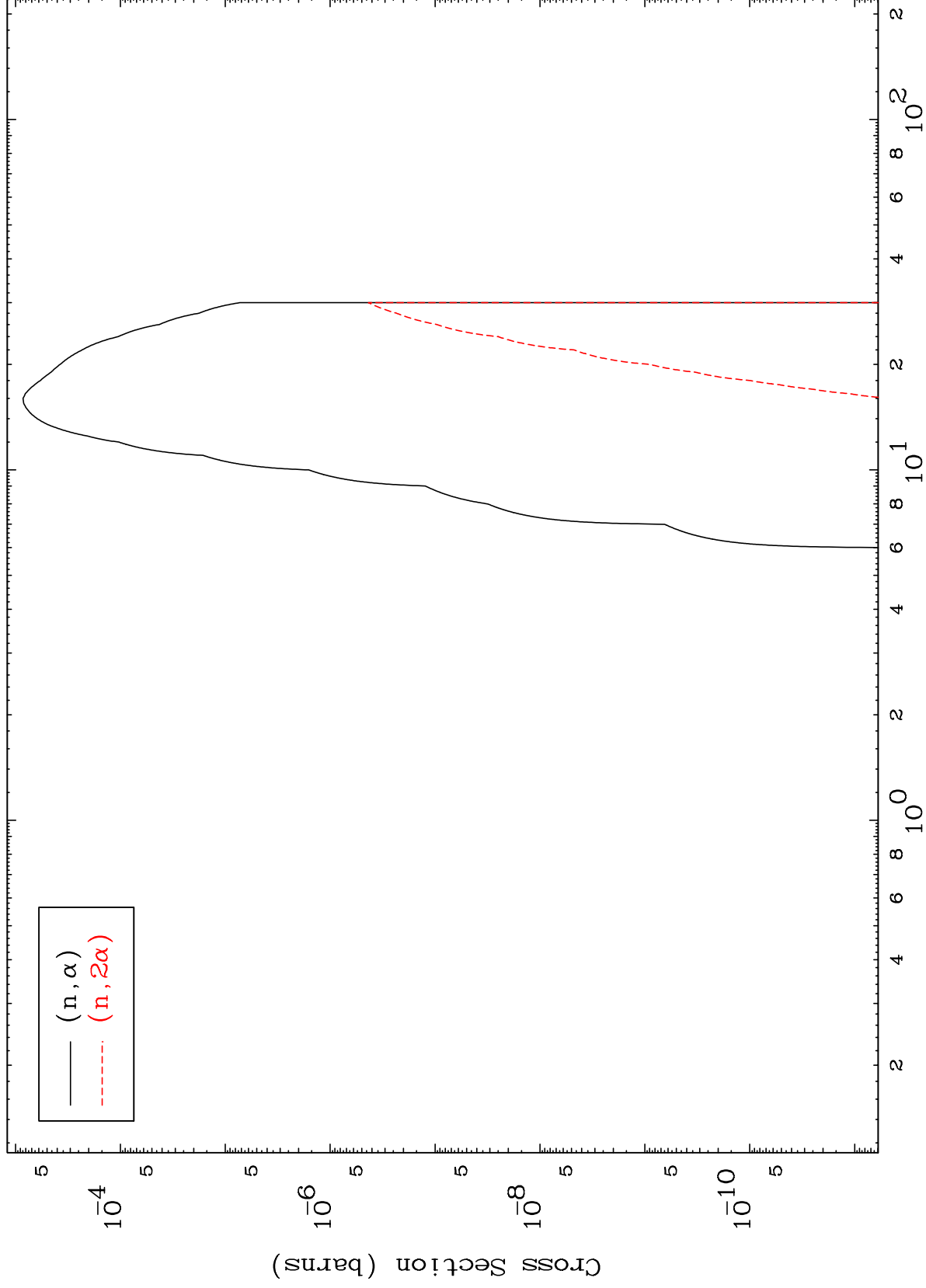
(γ ,He3) Levels
0 Kelvin Cross Sections



MAT 5422

54-Xe-123

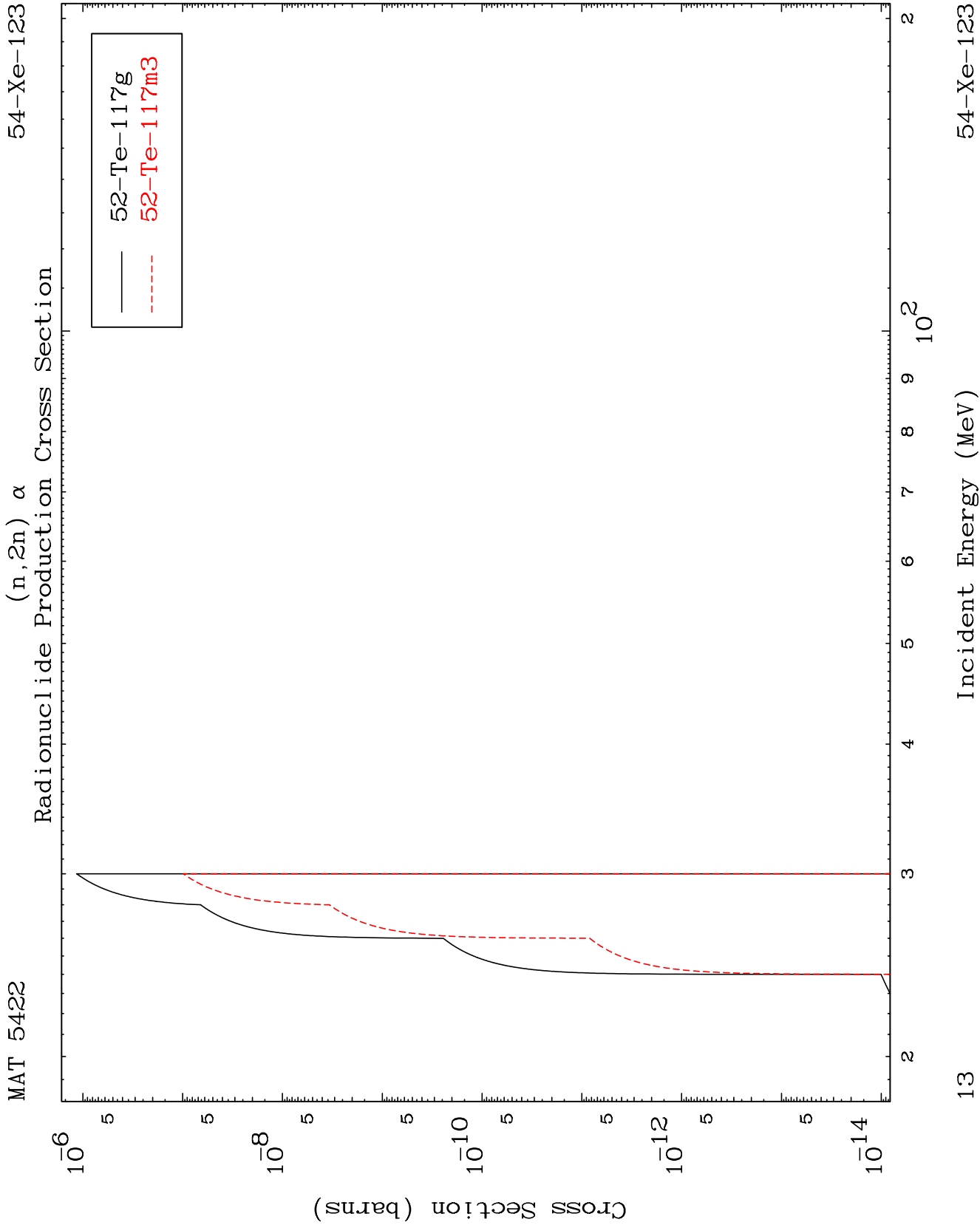
(γ, α) Levels
0 Kelvin Cross Sections

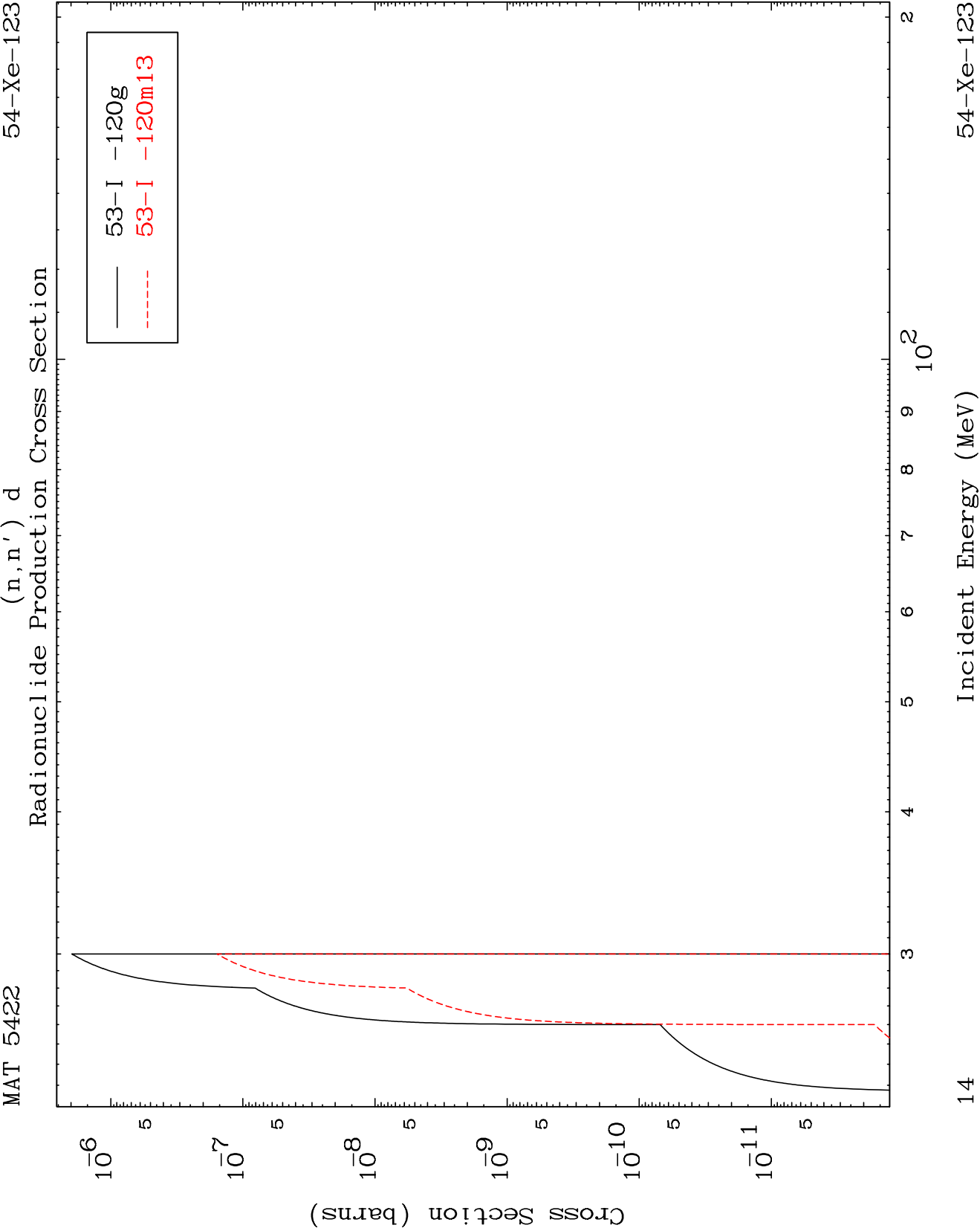


12

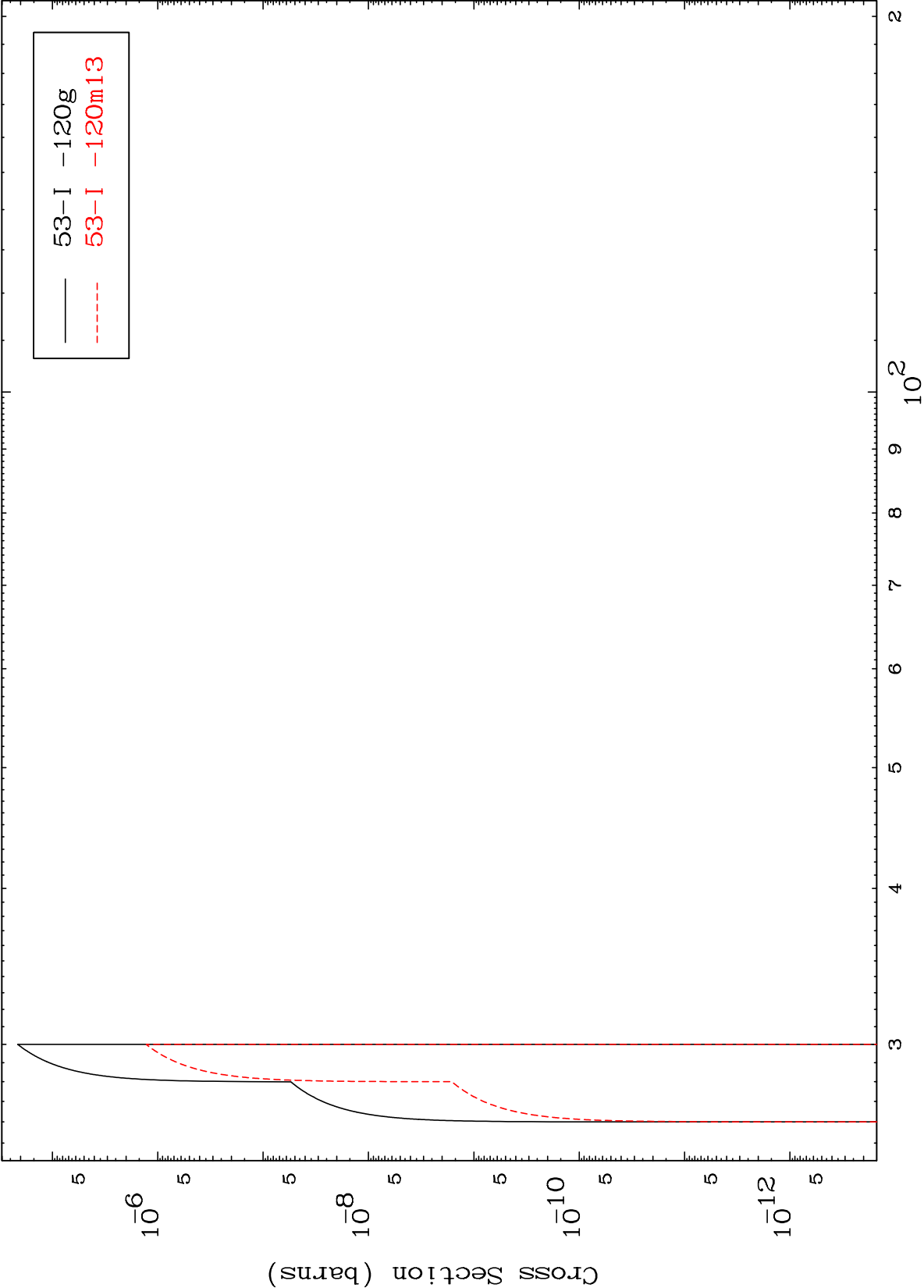
Incident Energy (MeV)

54-Xe-123

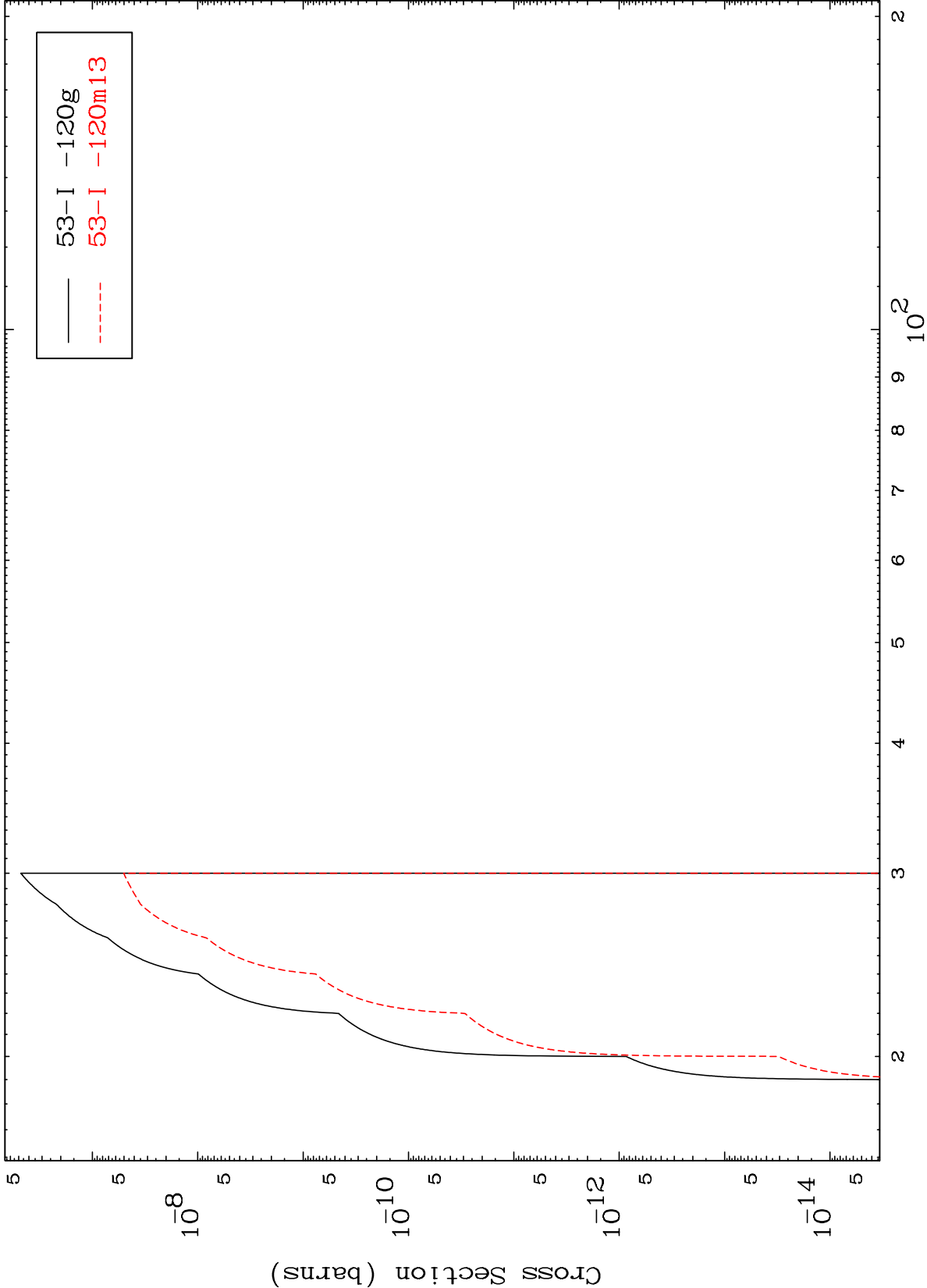




(n,2n) p
Radionuclide Production Cross Section



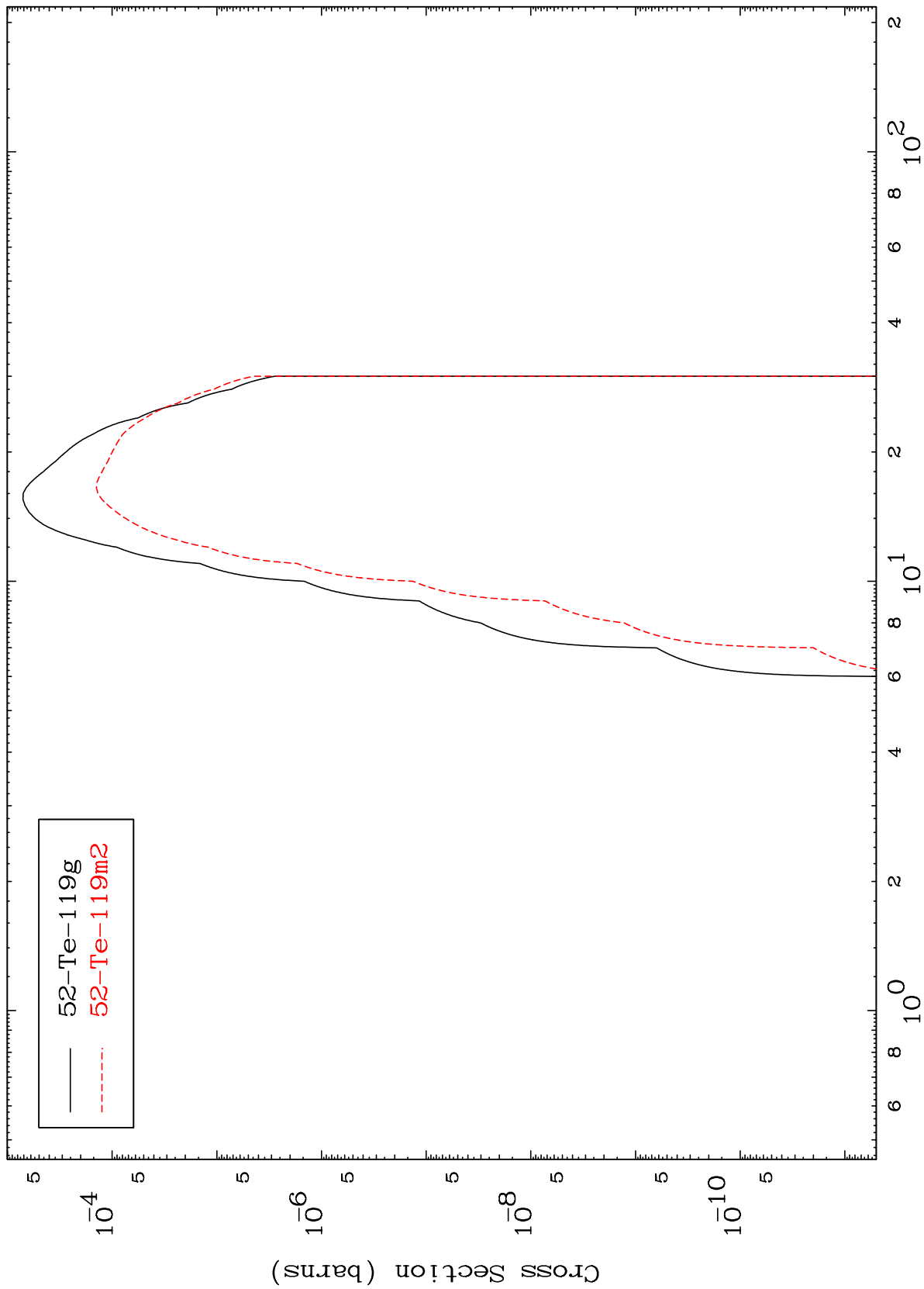
(n,t)
Radionuclide Production Cross Section



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54-Xe-123

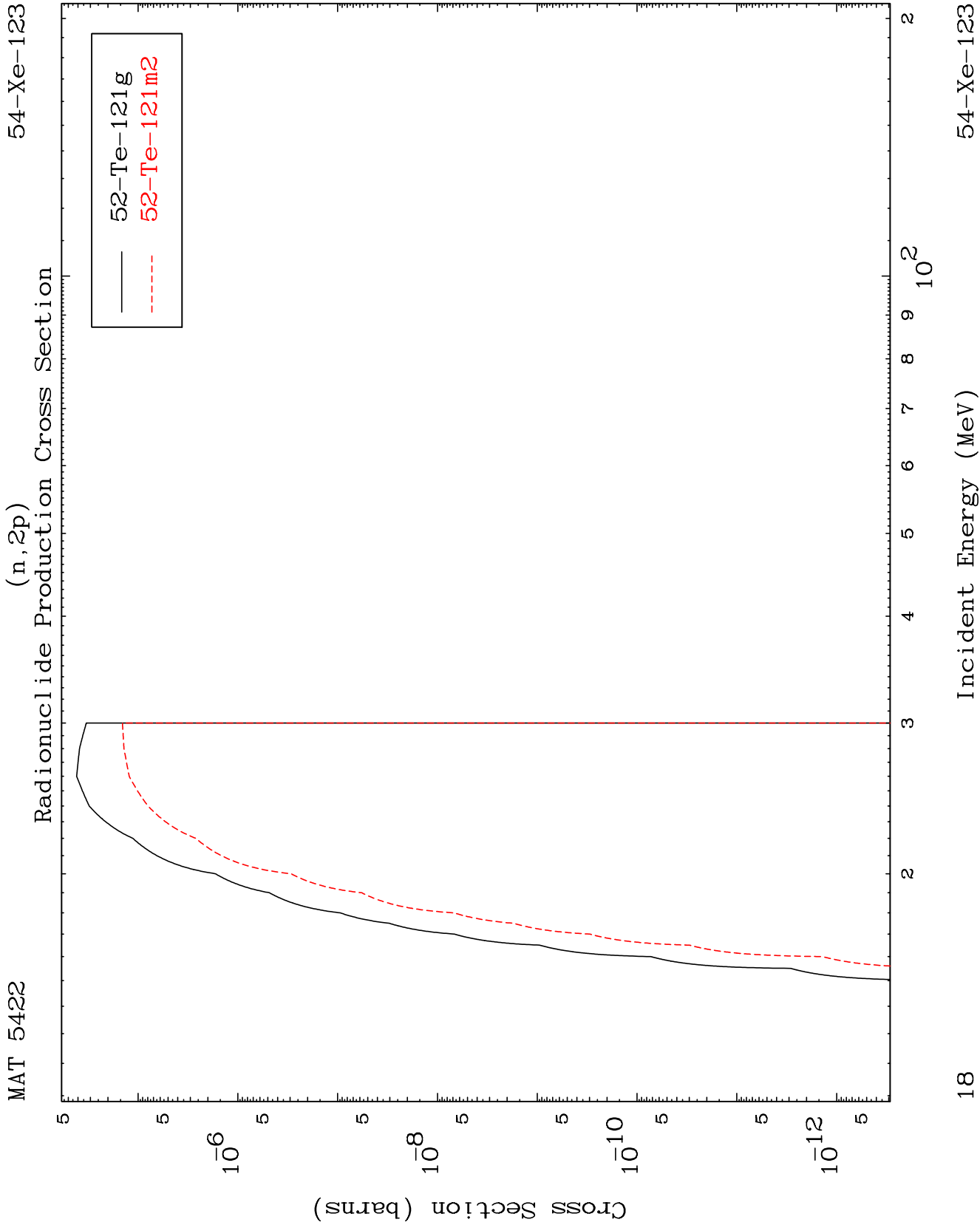
Radionuclide Production Cross Section
(n, α)



17

Incident Energy (MeV)

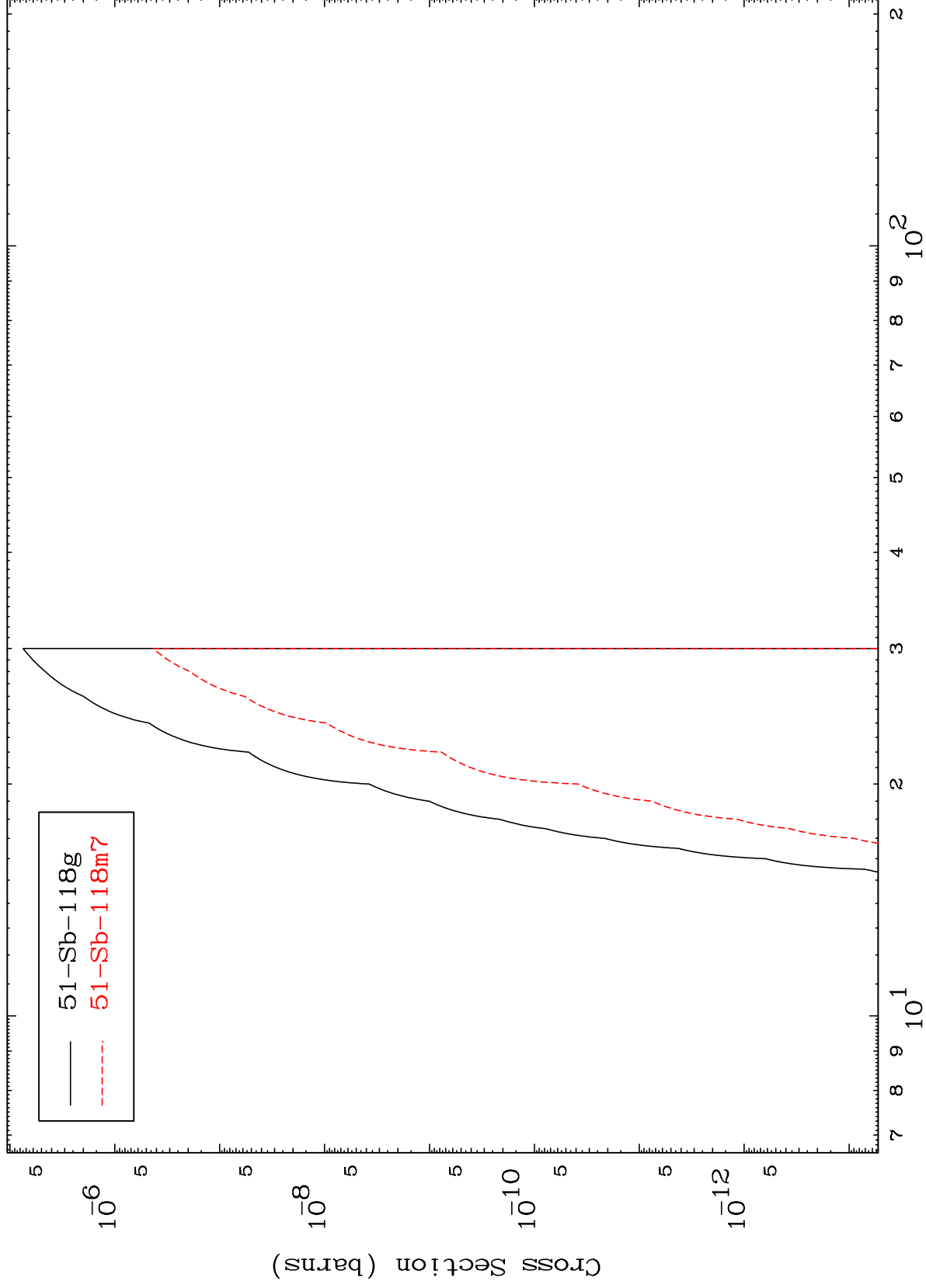
54-Xe-123



MAT 5422

54-Xe-123

(n,p) α
Radionuclide Production Cross Section



54-Xe-123

Incident Energy (MeV)

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Radionuclide Production Cross Section

