

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

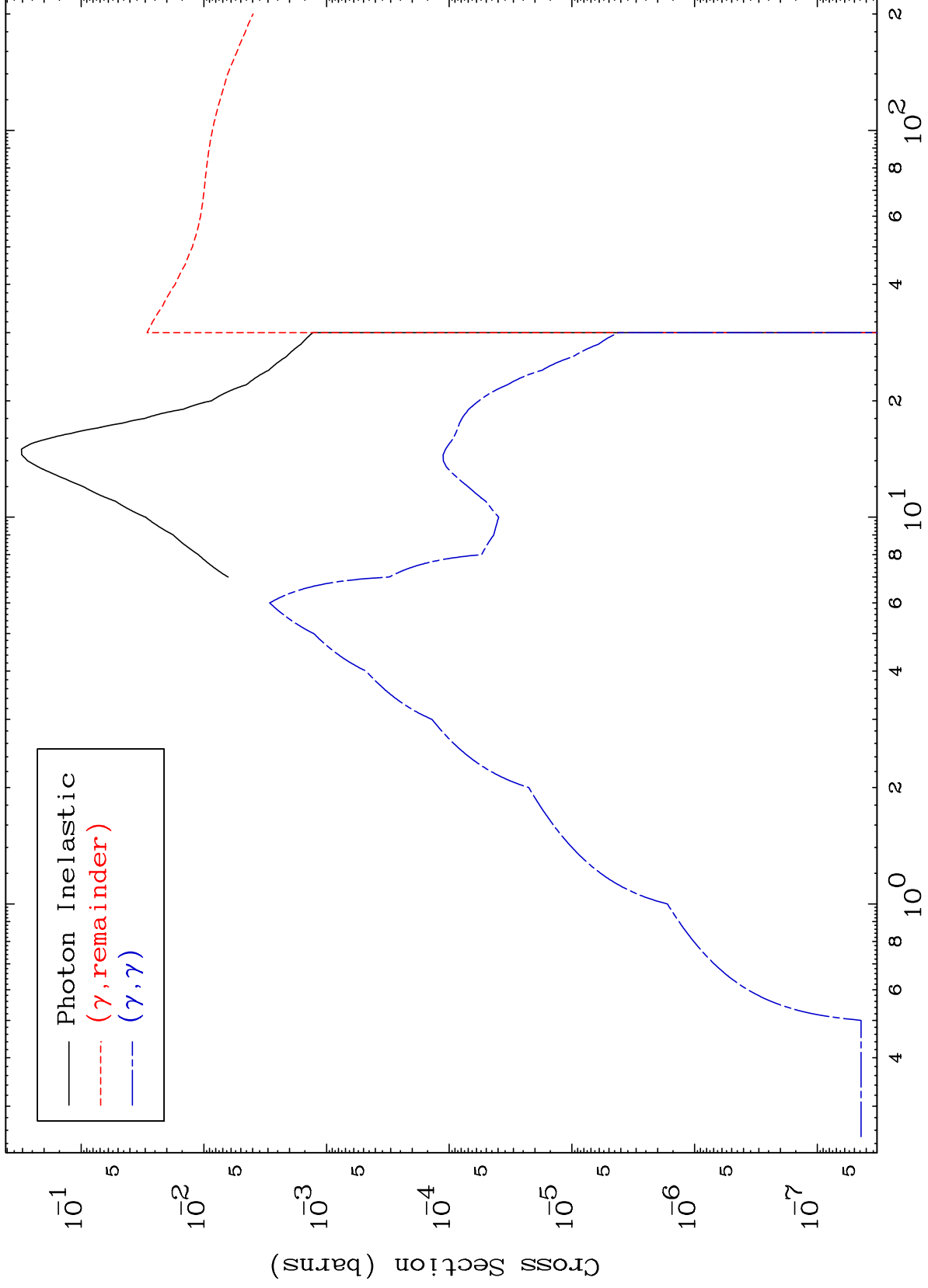
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5458

Photon Major
0 Kelvin Cross Sections

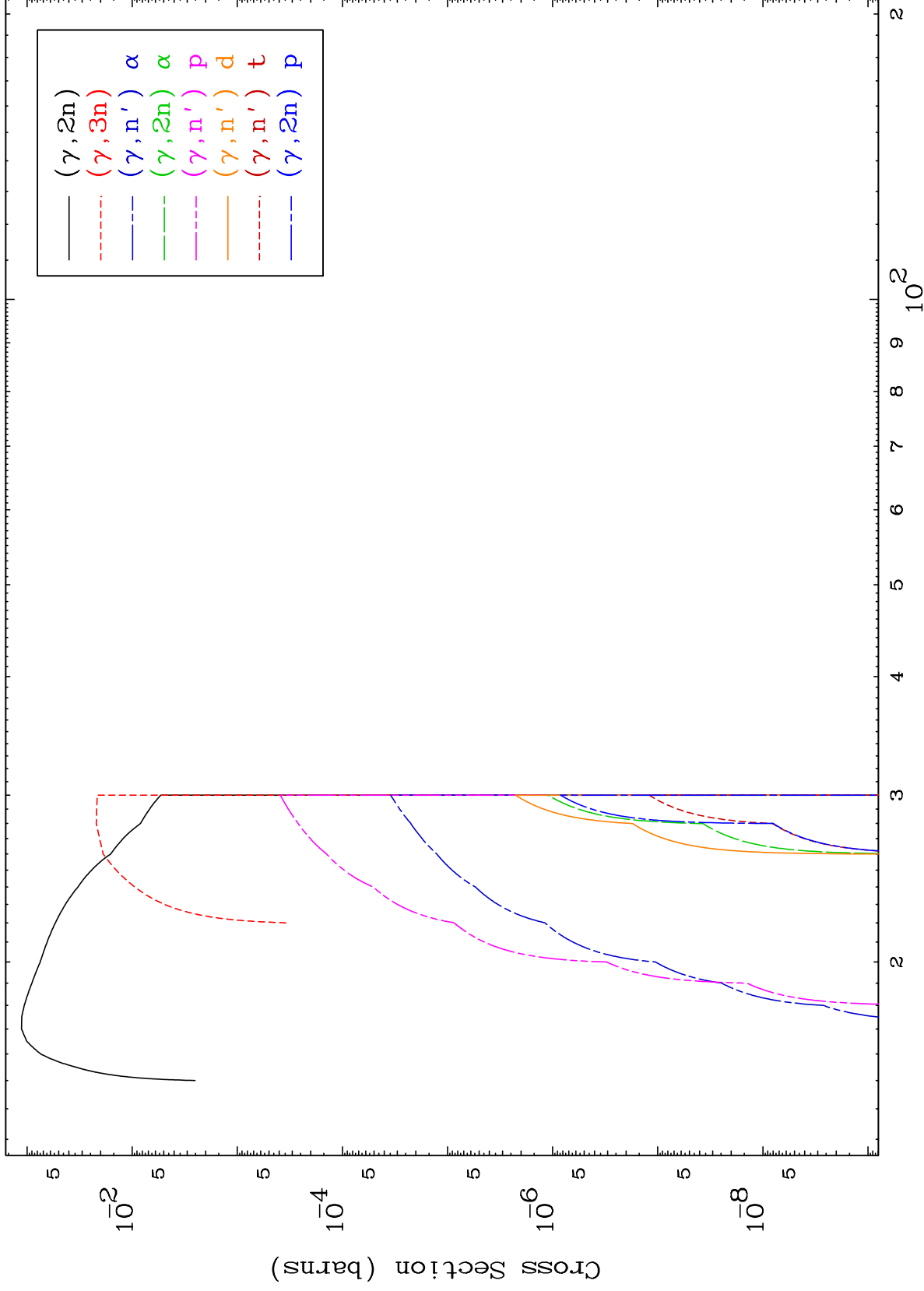
54-Xe-135

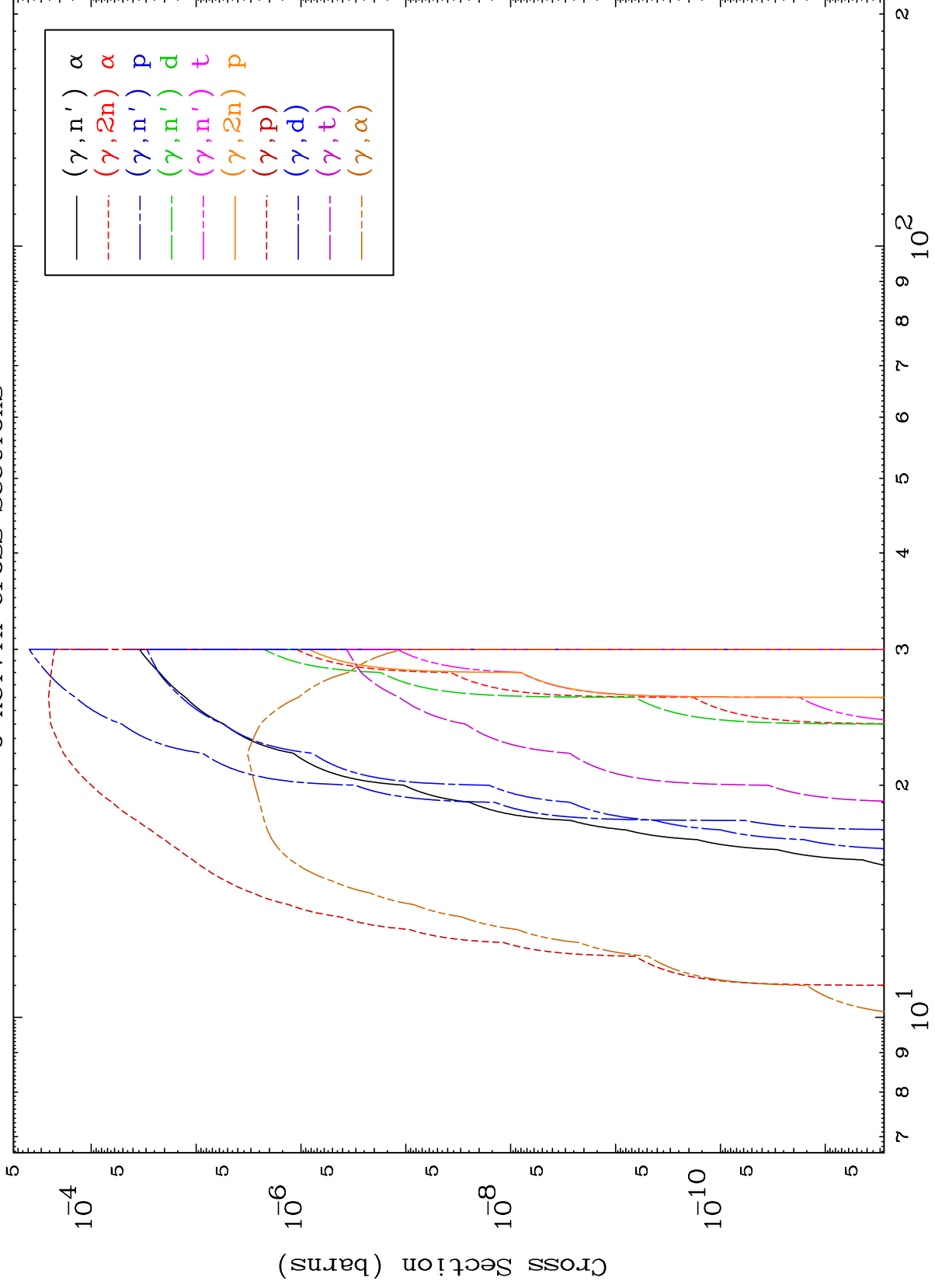


1

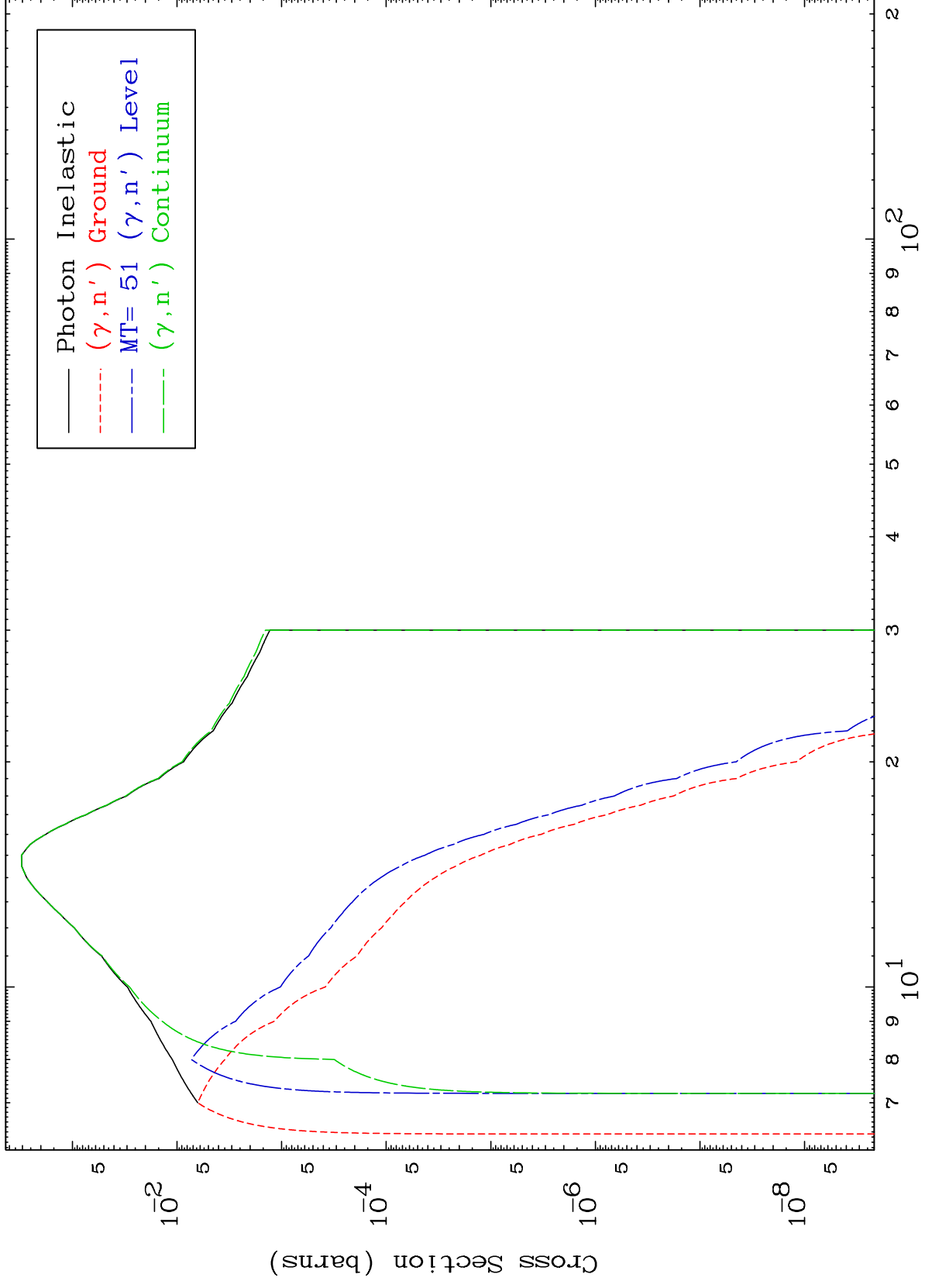
Incident Energy (MeV)

54-Xe-135





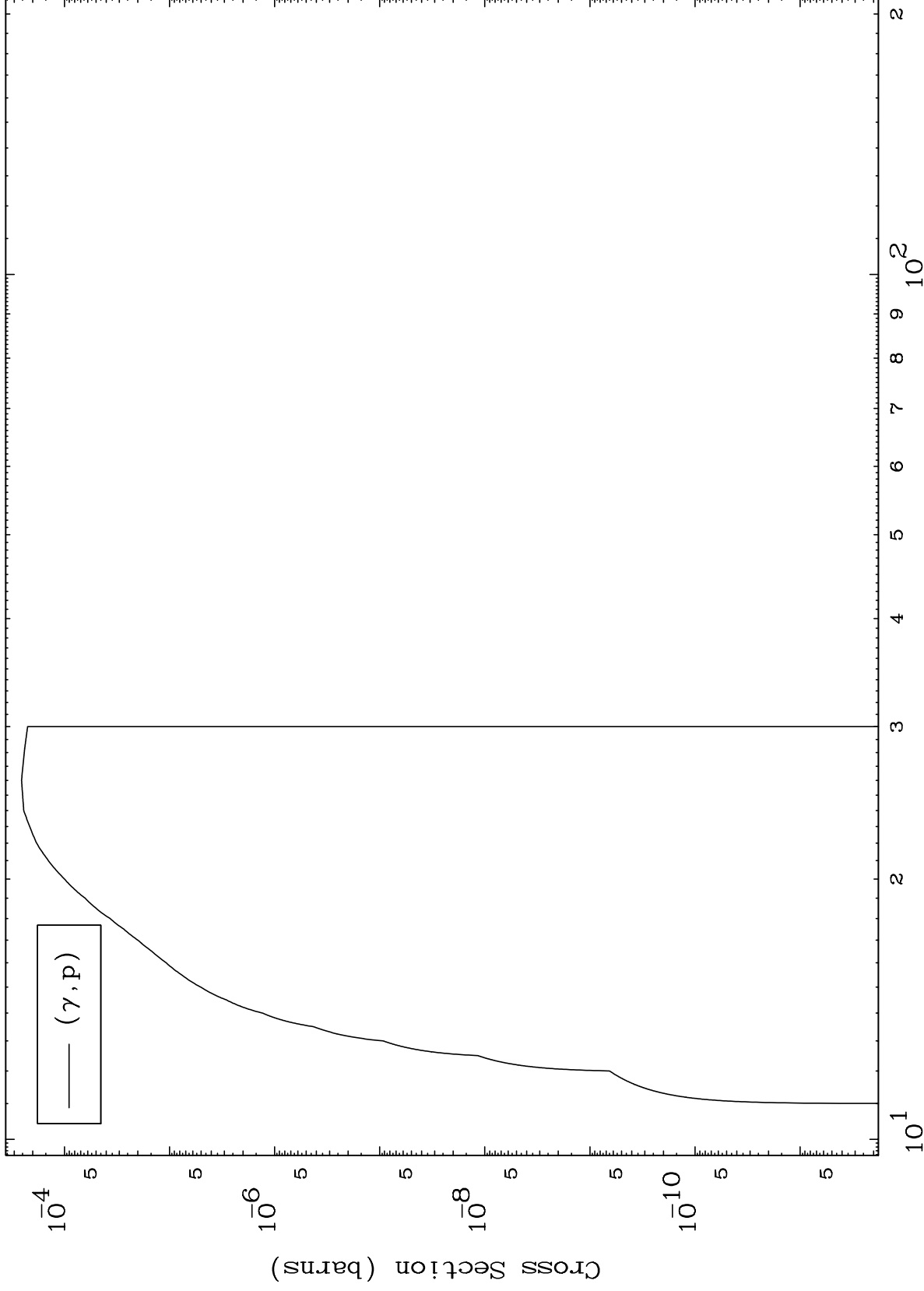
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

54-Xe-135



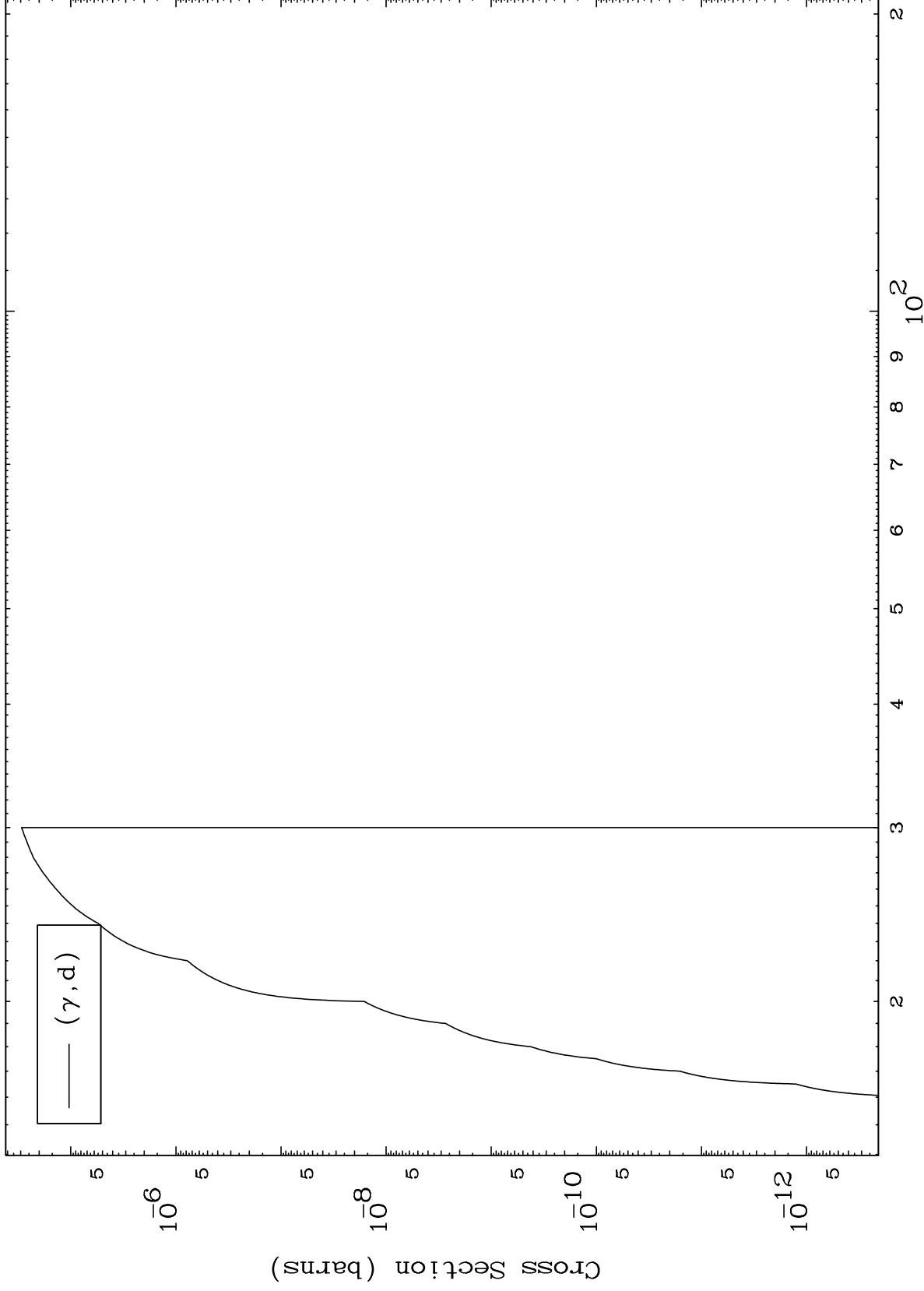
Incident Energy (MeV)

54-Xe-135

MAT 5458

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-135



6

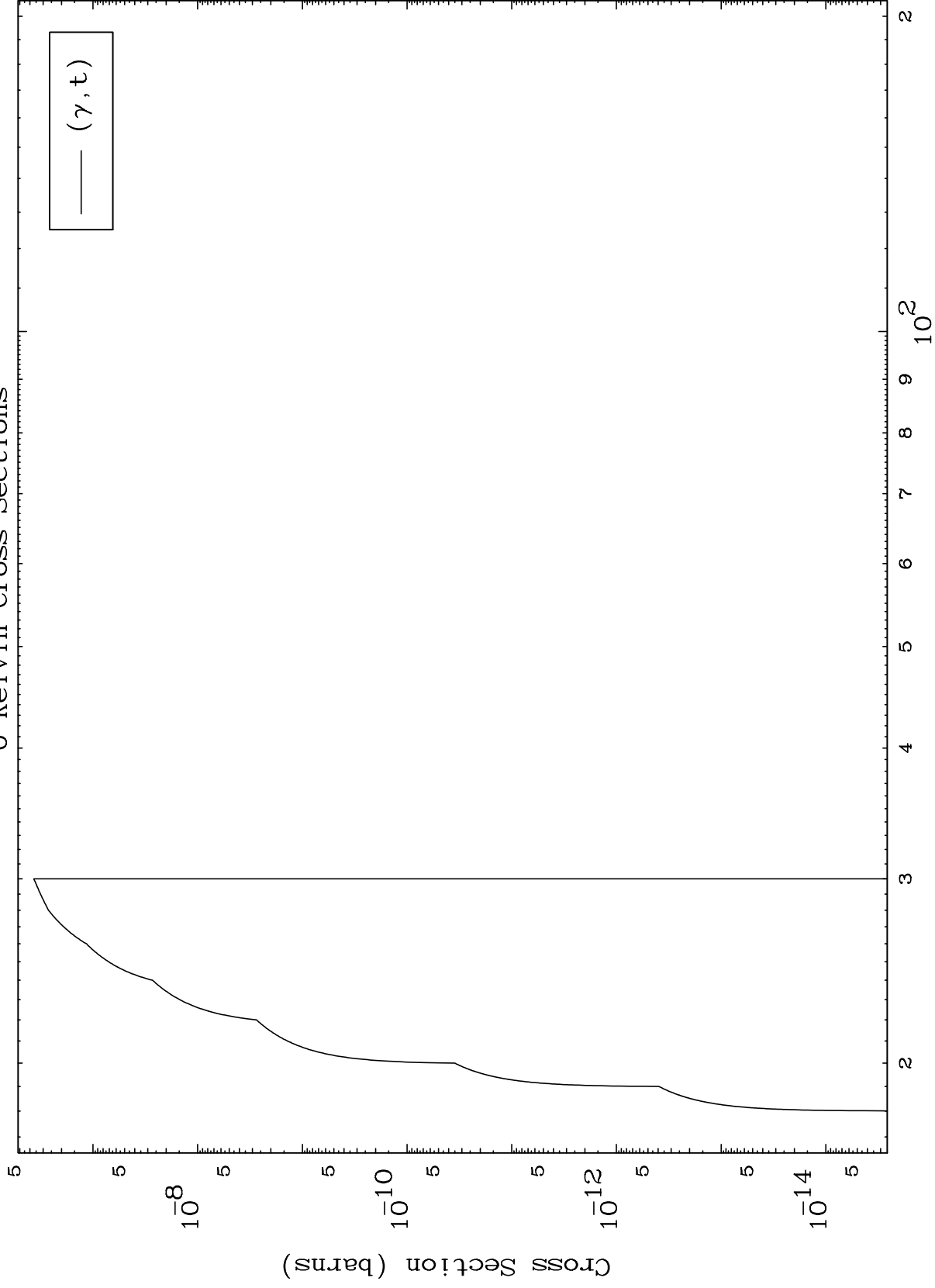
Incident Energy (MeV)

54-Xe-135

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54-Xe-135

(γ, t) Levels
0 Kelvin Cross Sections



54-Xe-135

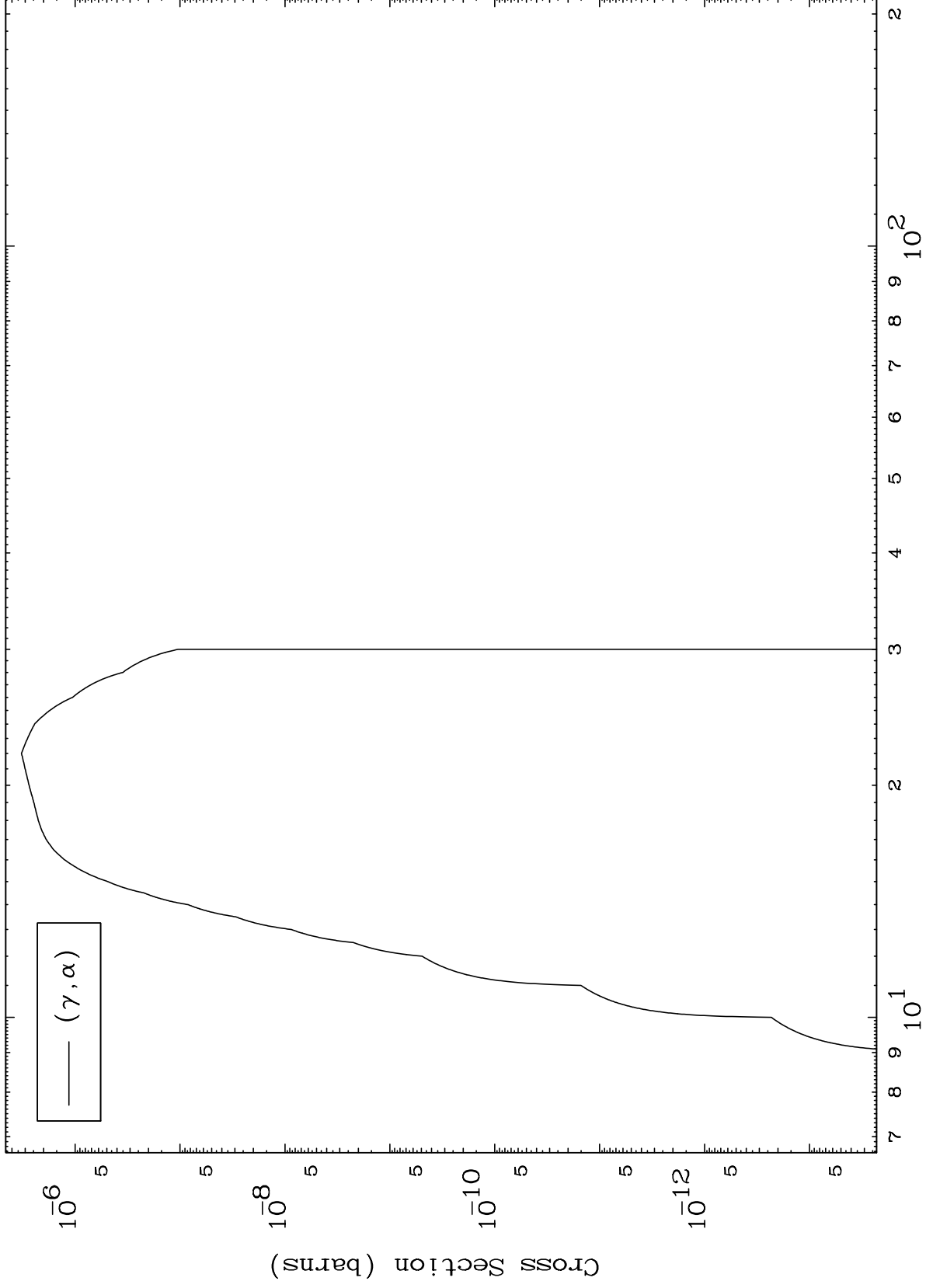
Incident Energy (MeV)

7

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(γ, α) Levels
0 Kelvin Cross Sections

54-Xe-135



8

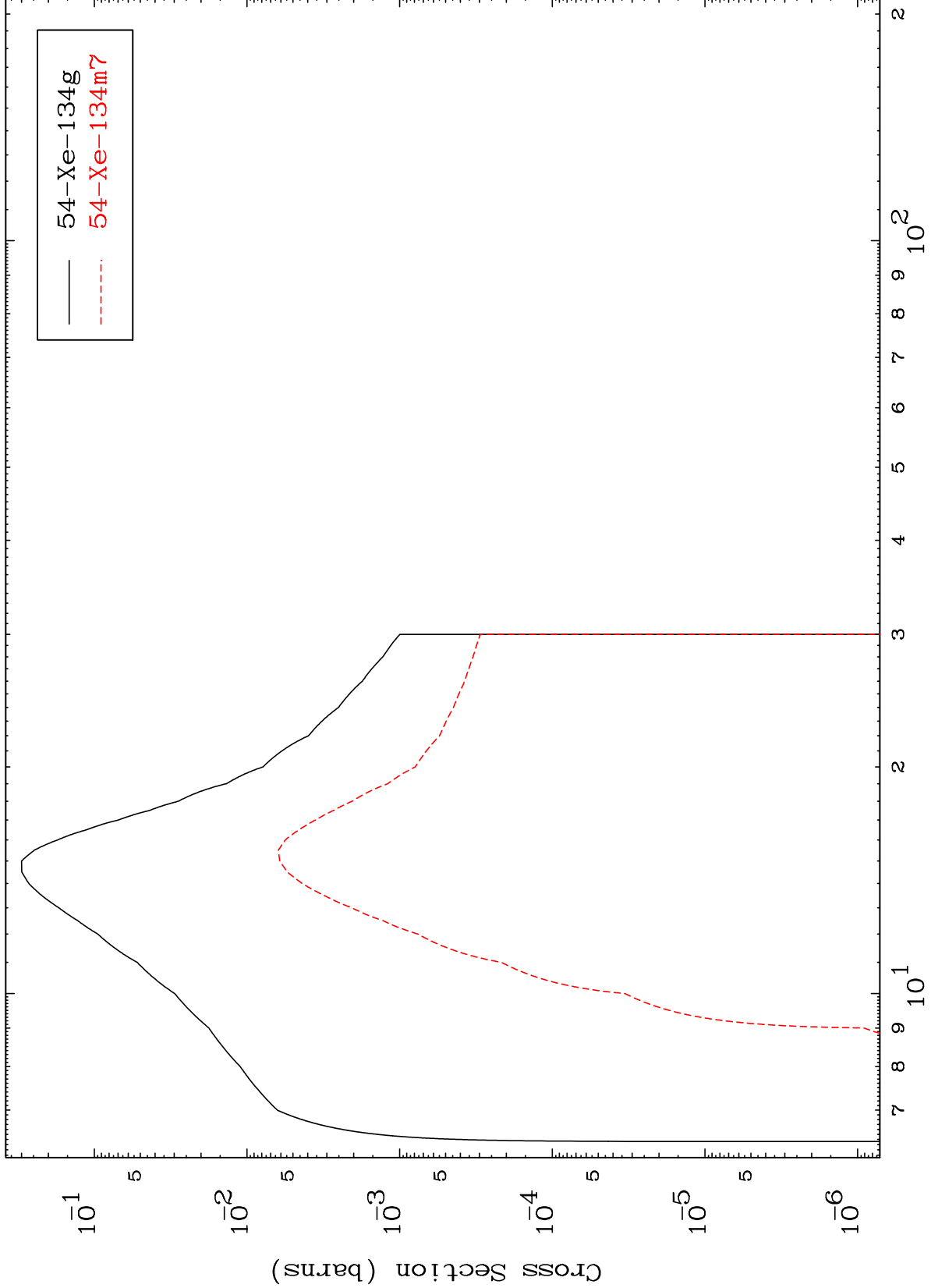
Incident Energy (MeV)

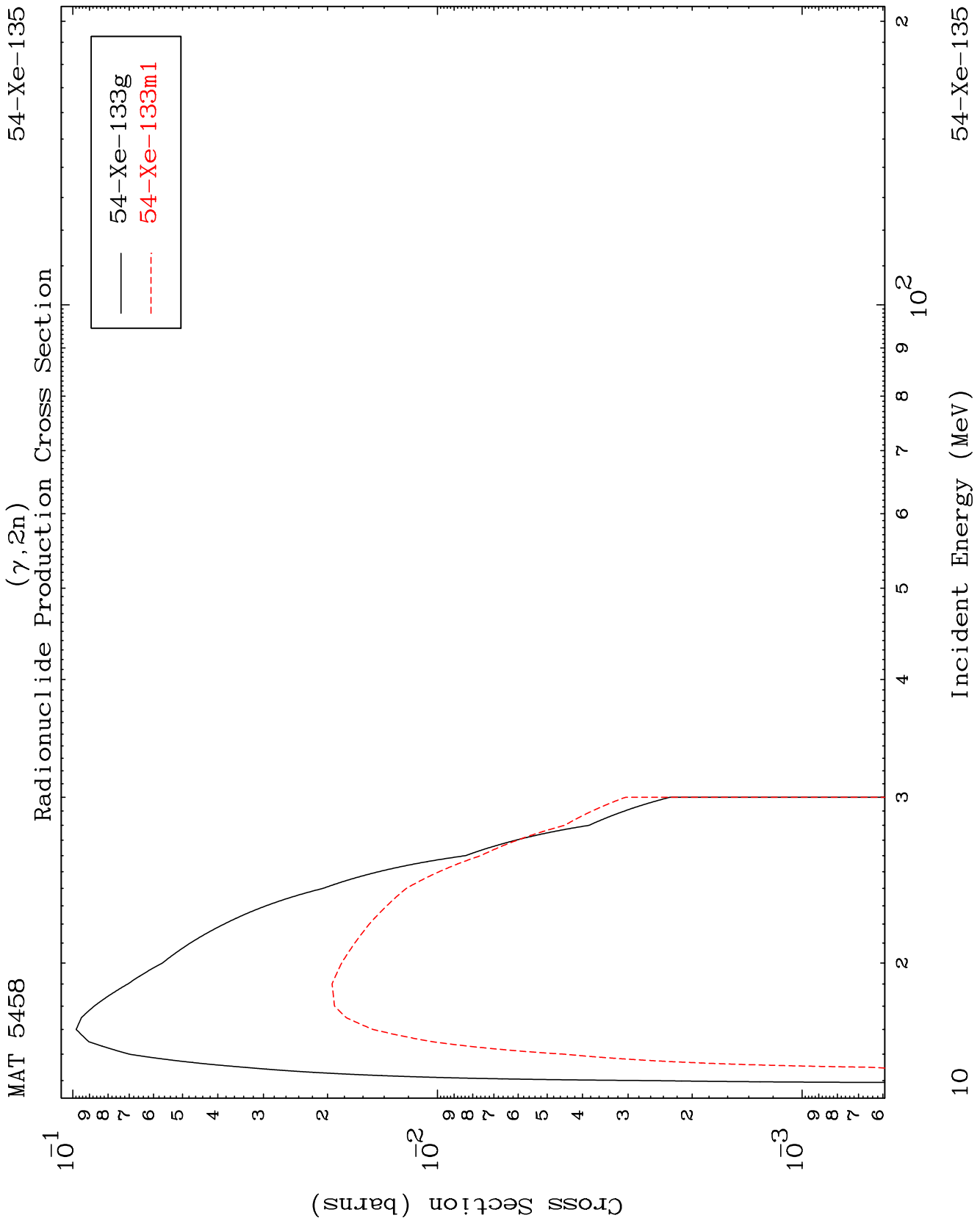
54-Xe-135

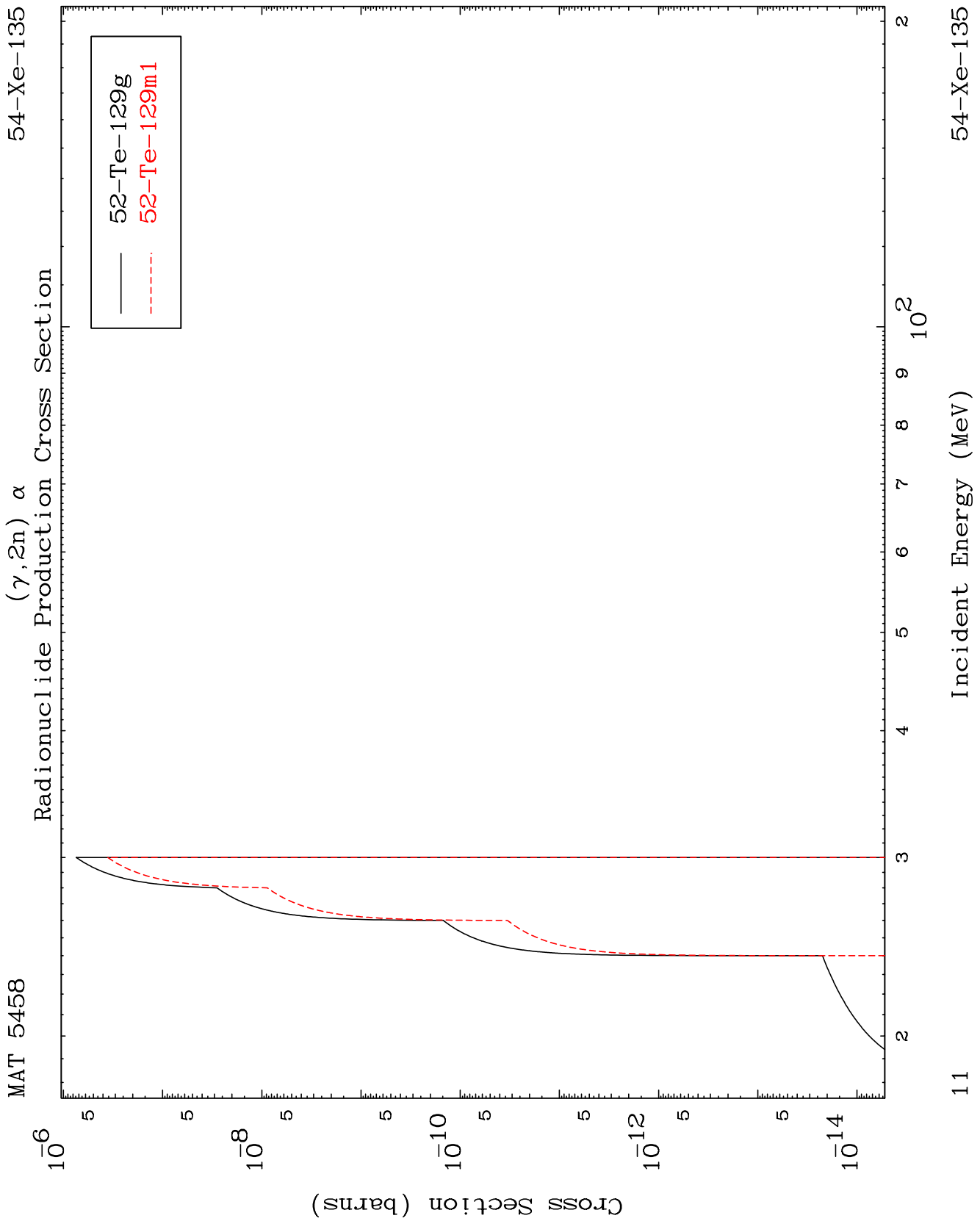
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Photon Inelastic
Radionuclide Production Cross Section

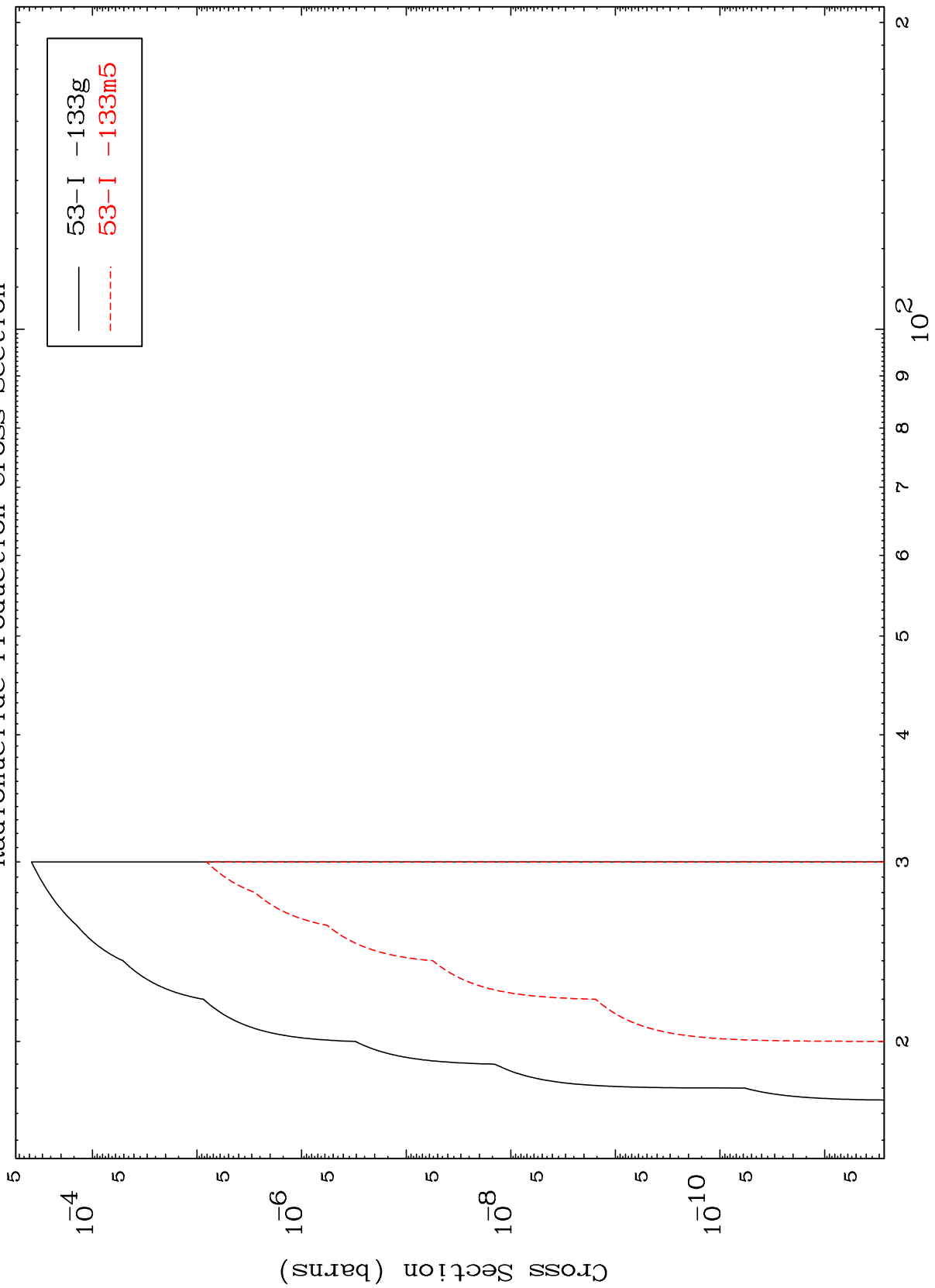
54-Xe-135







(γ, n') p
Radionuclide Production Cross Section

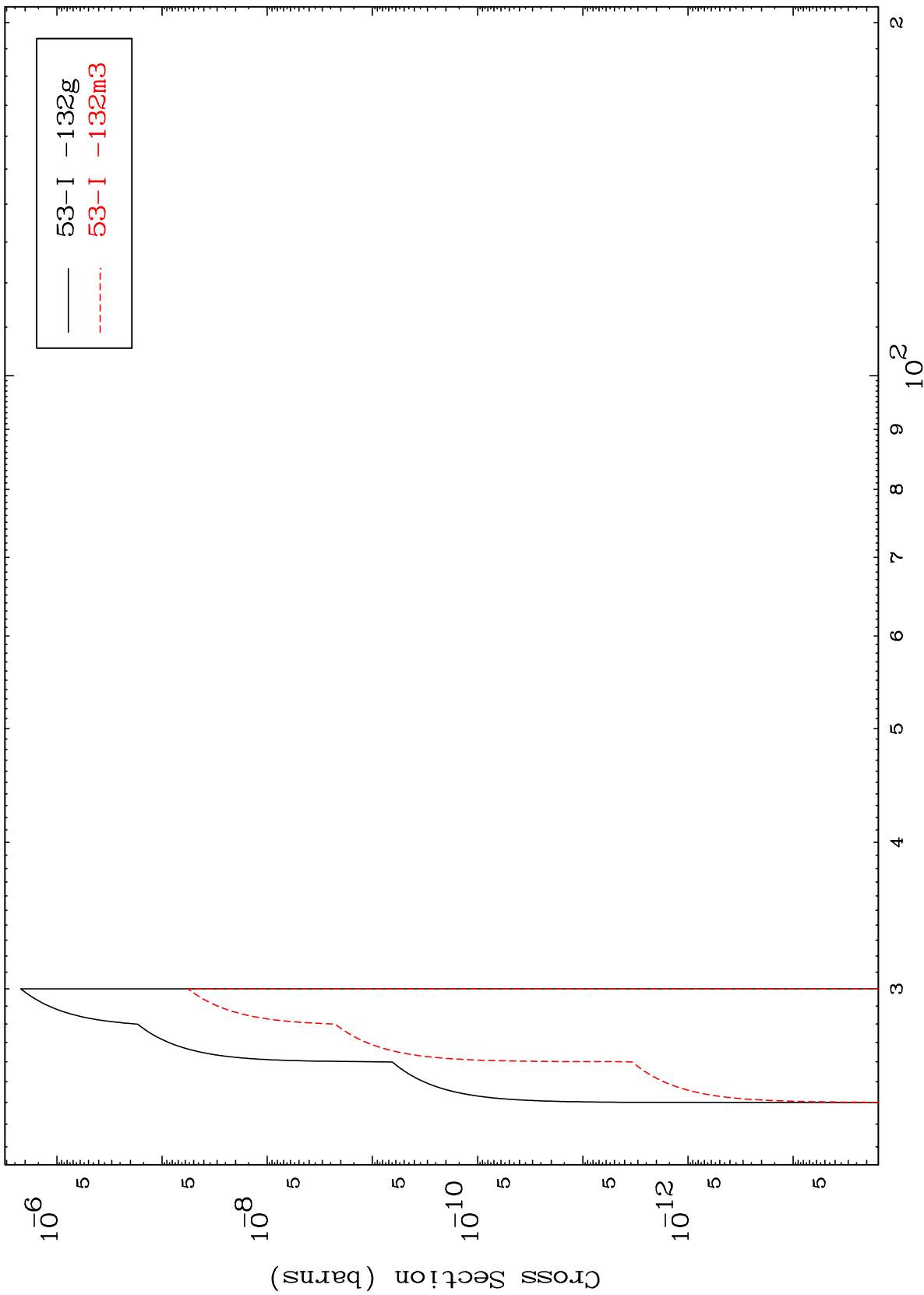


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(γ, n') d

54-Xe-135

Radionuclide Production Cross Section



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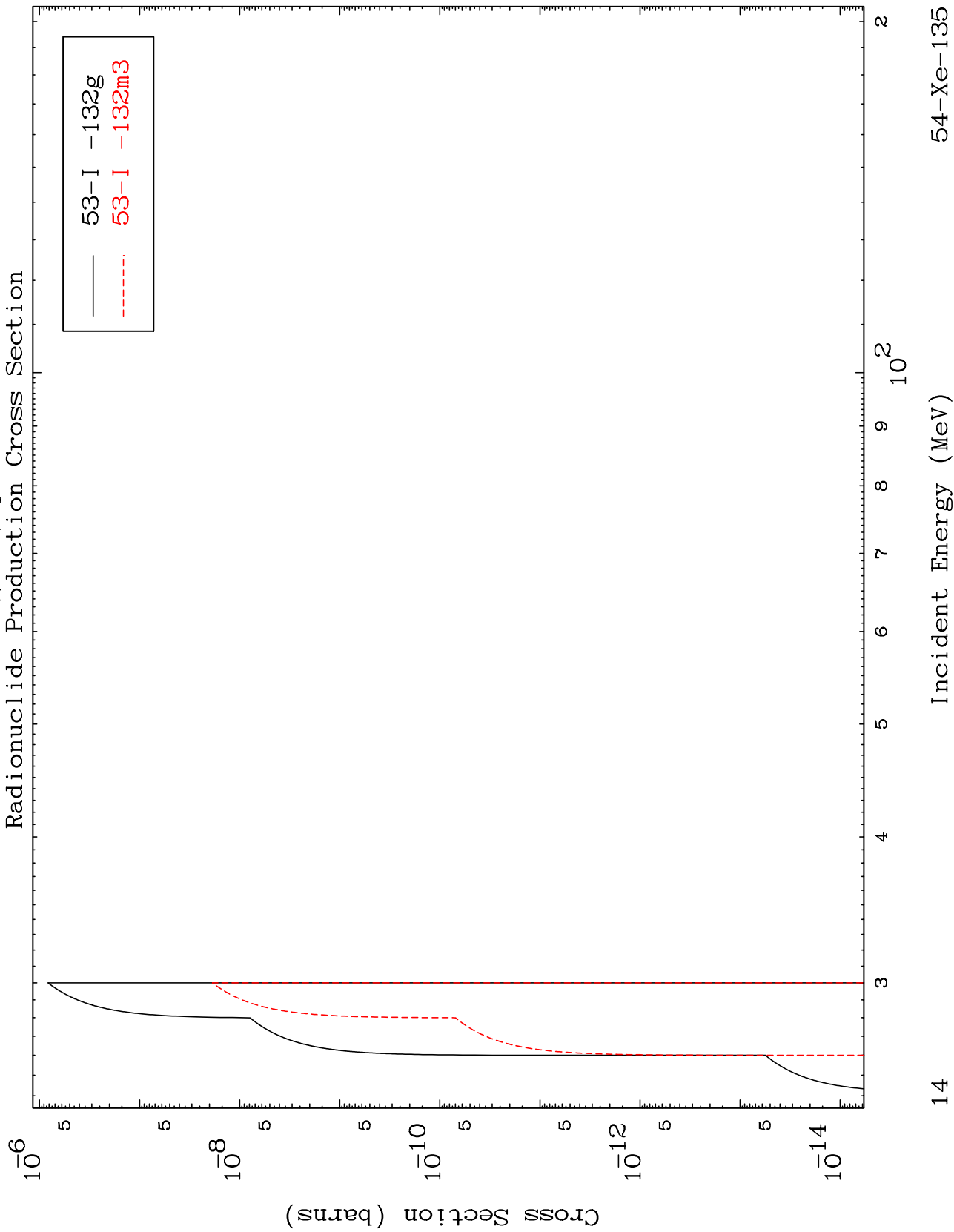
Incident Energy (MeV)

54-Xe-135

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($\gamma, 2n$) p

54-Xe-135



14

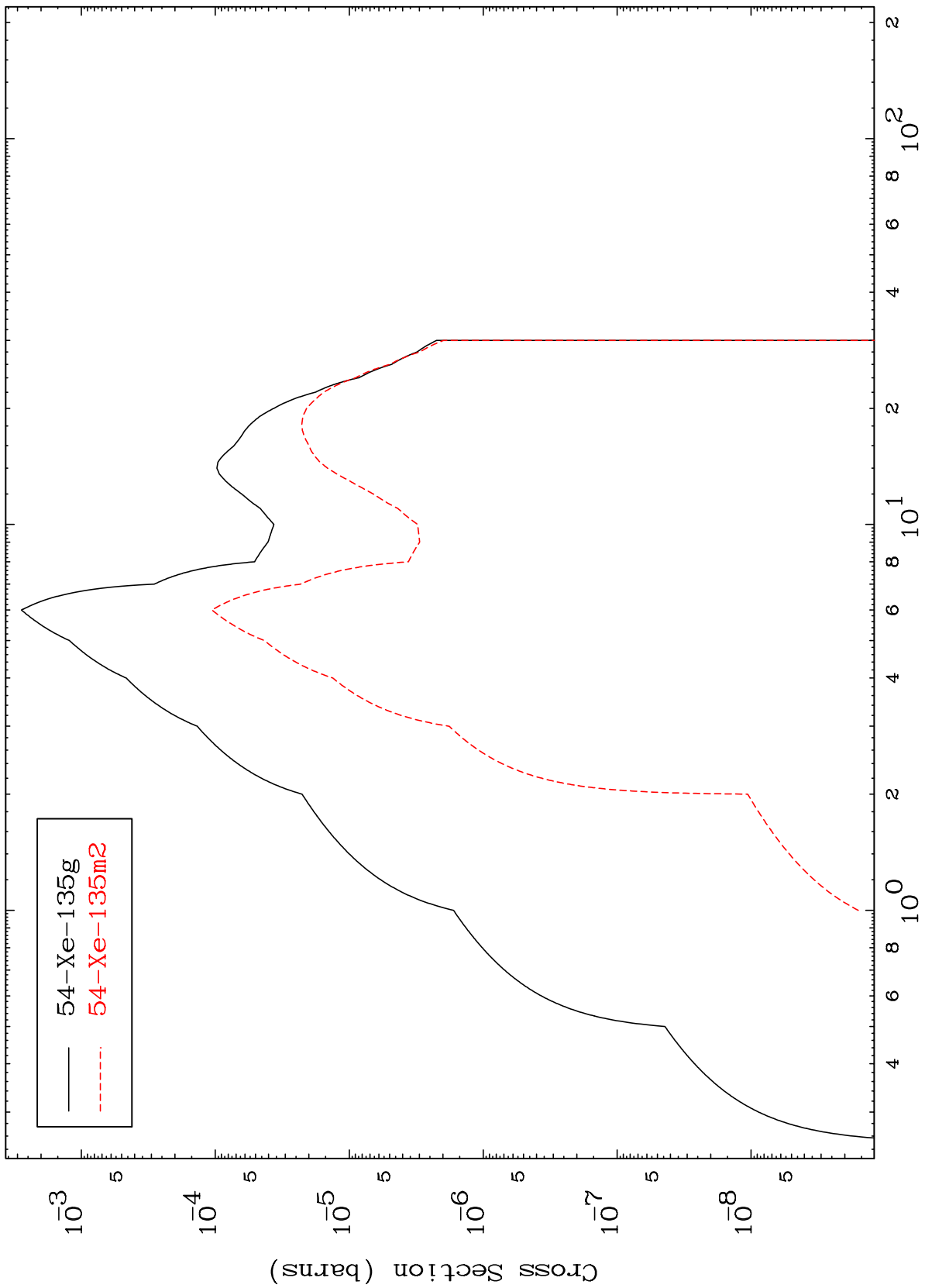
Incident Energy (MeV)

54-Xe-135

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54-Xe-135

(γ, γ)
Radionuclide Production Cross Section



15

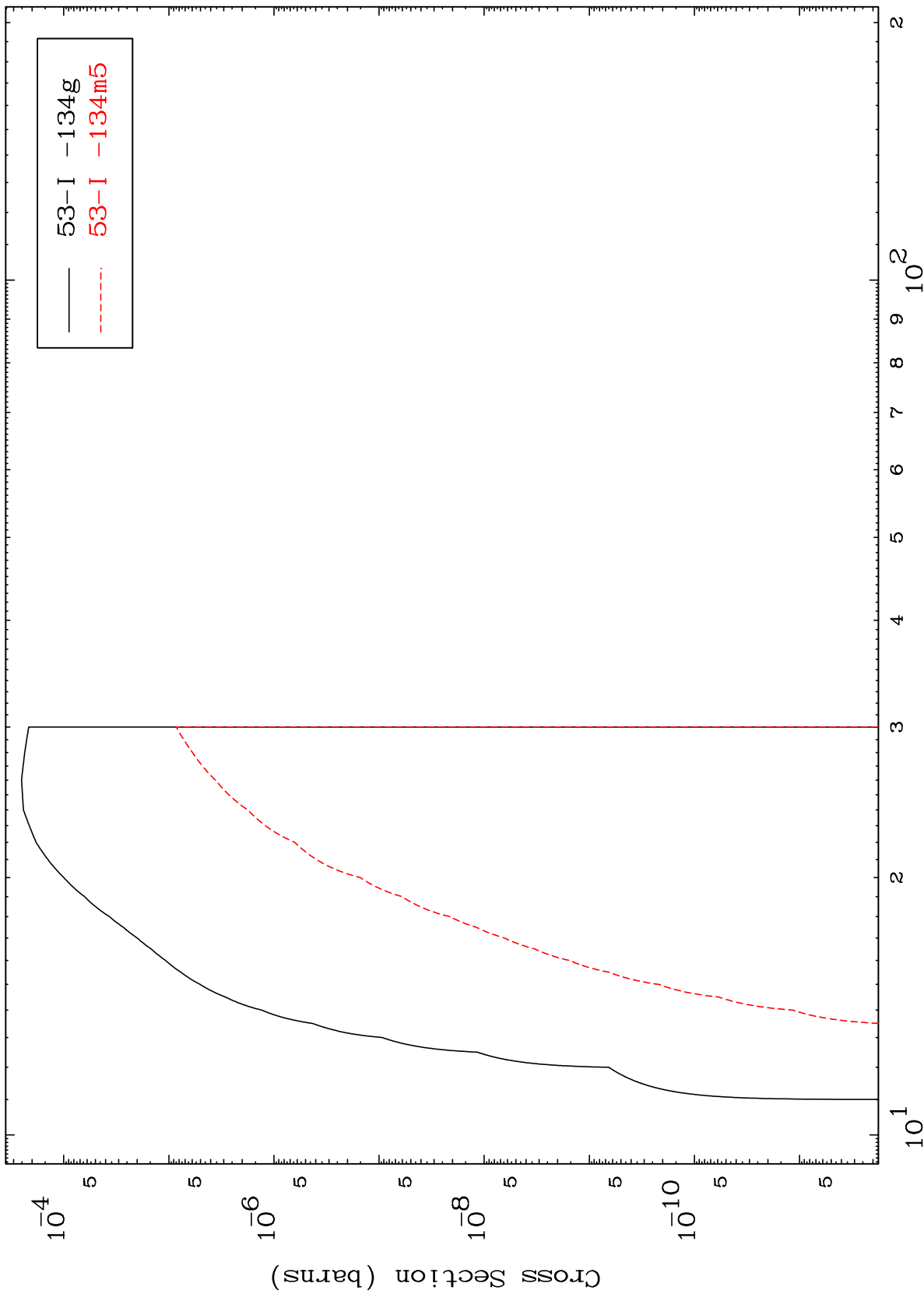
Incident Energy (MeV)

54-Xe-135

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54-Xe-135

(γ, p)
Radionuclide Production Cross Section

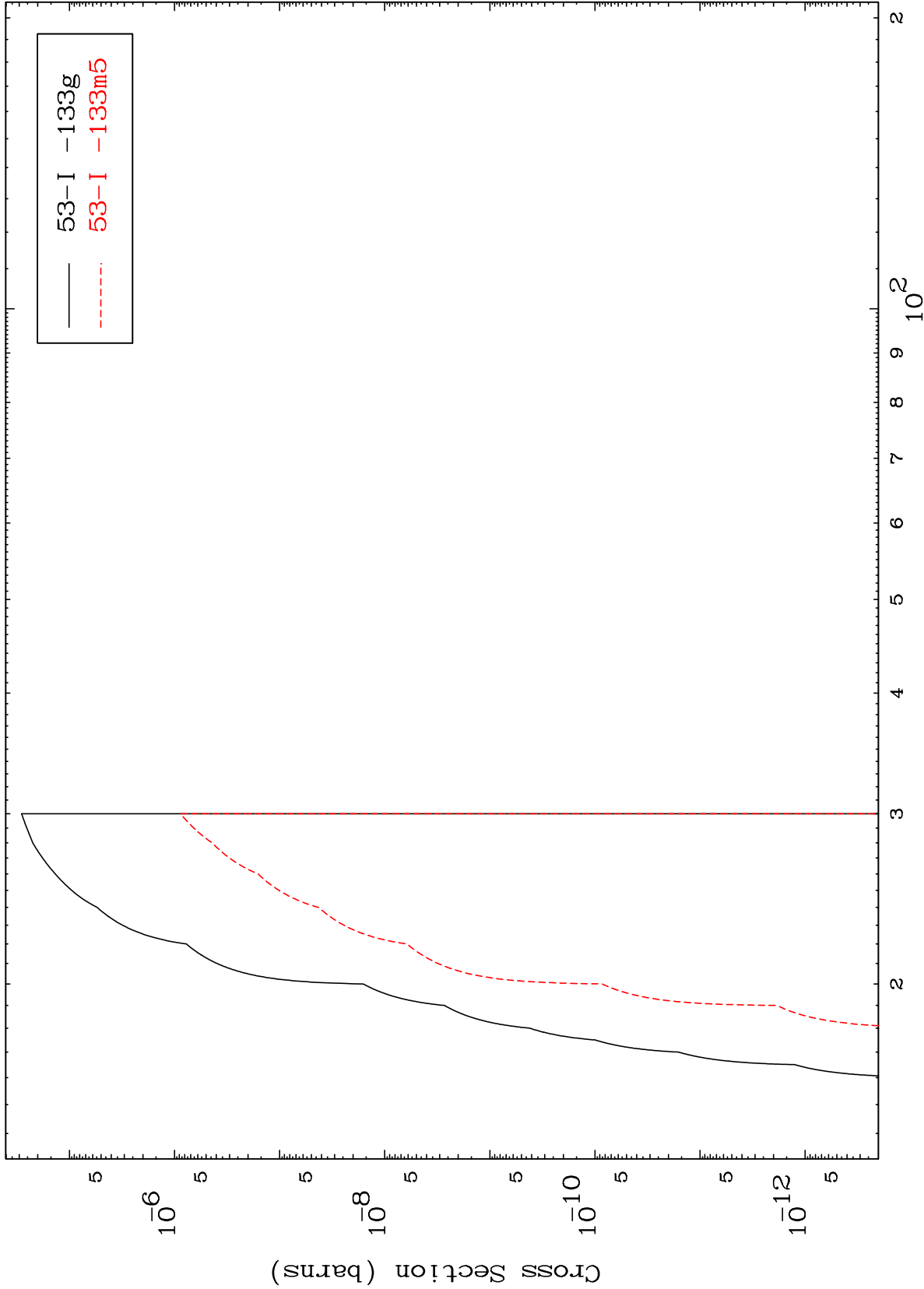


54-Xe-135

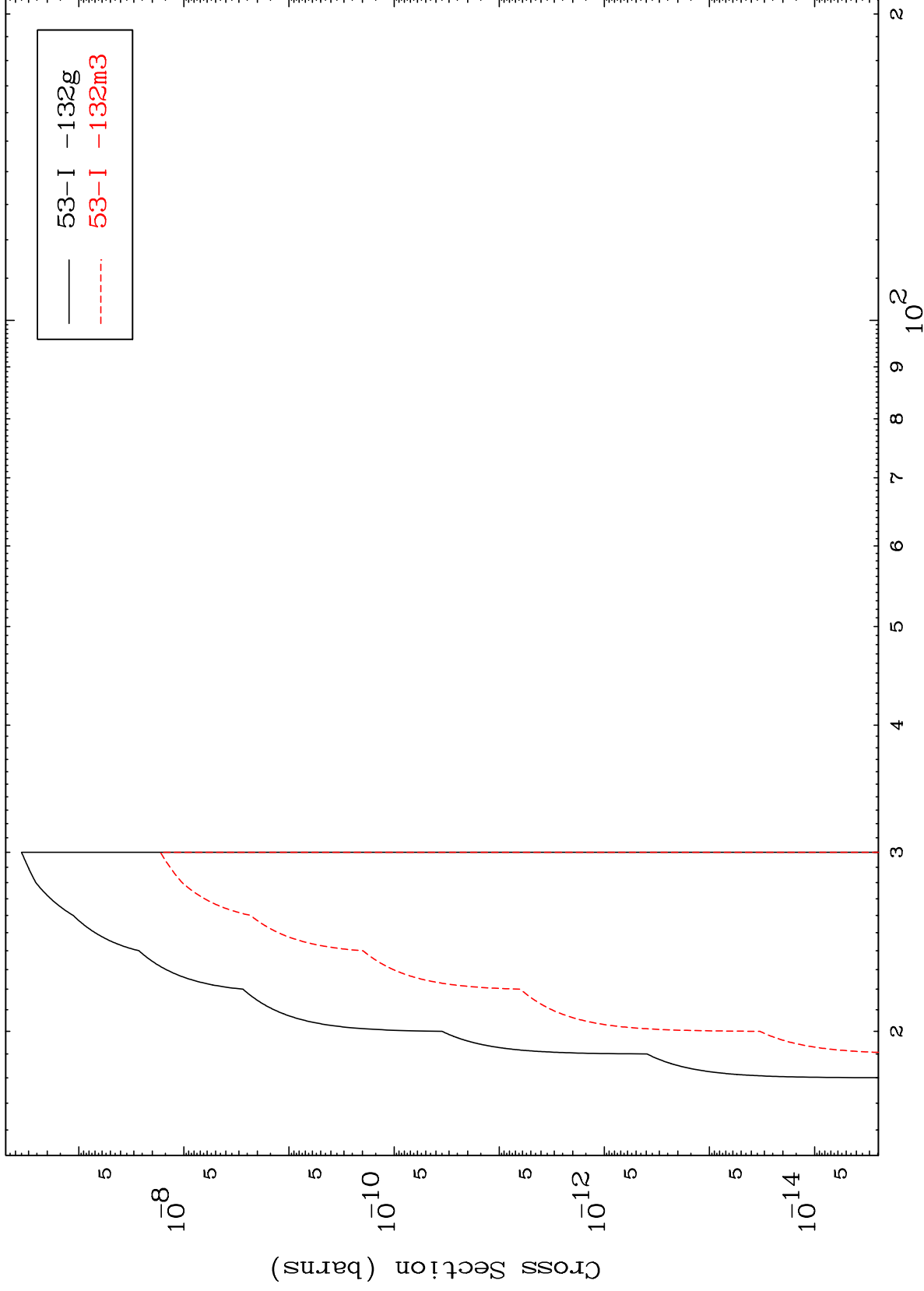
Incident Energy (MeV)

16

(γ, d)
Radionuclide Production Cross Section



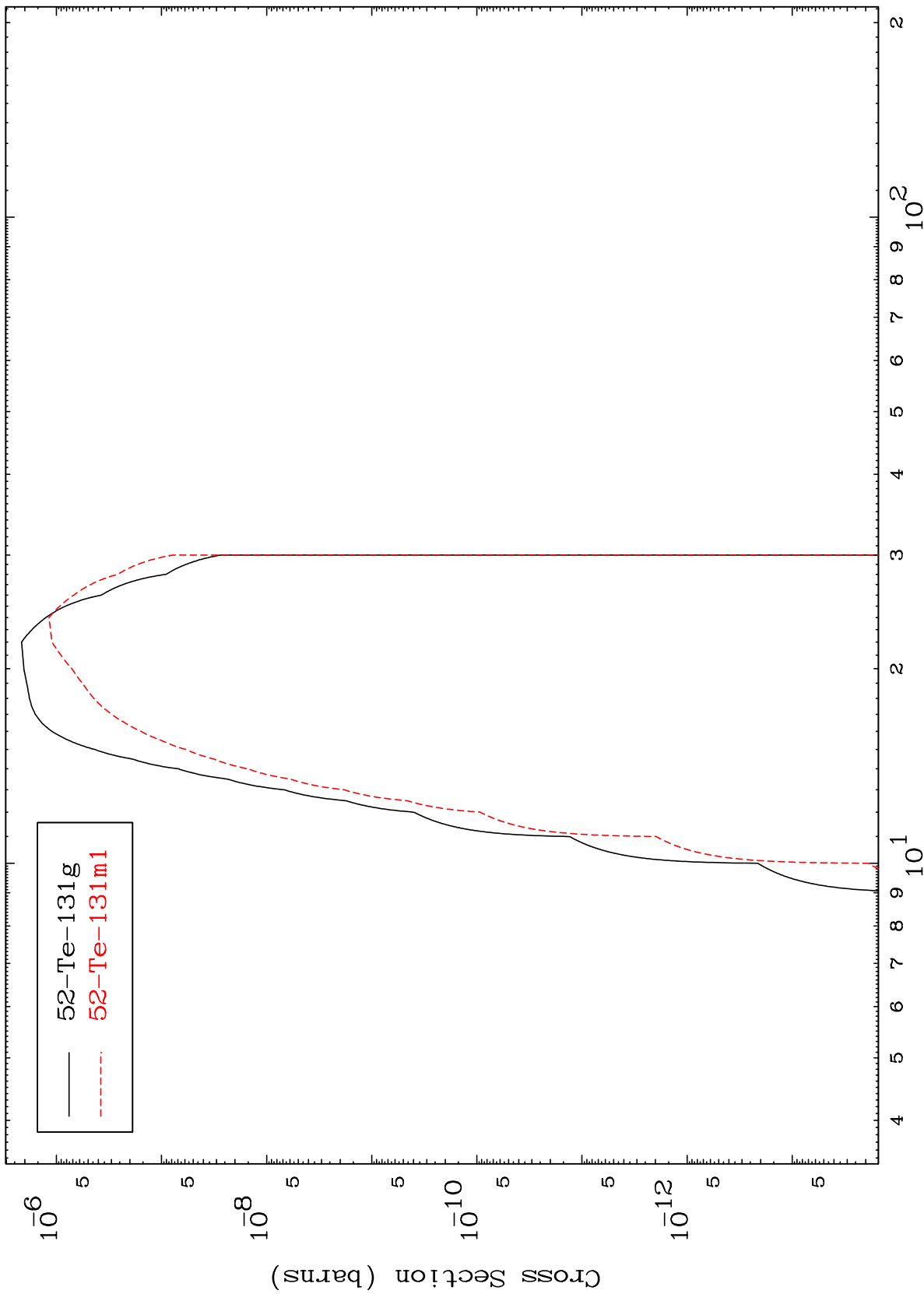
(γ, t)
Radionuclide Production Cross Section



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54-Xe-135

Radionuclide Production Cross Section
(γ, α)



19

Incident Energy (MeV)

54-Xe-135