

Program EVALPLOT
(Version 2017-1)

by

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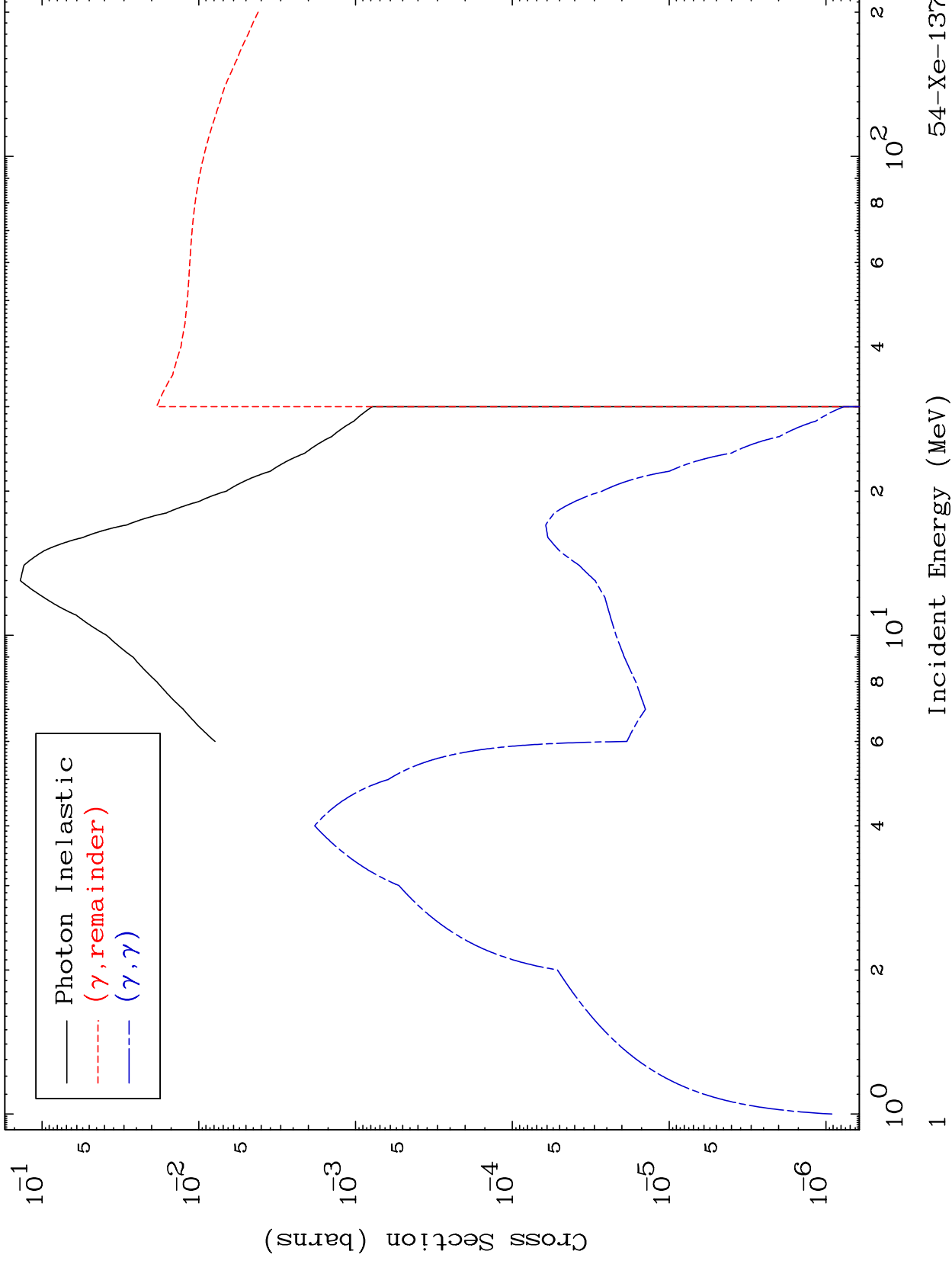
Press Mouse Button to Start

MAT 5464

Photon Major

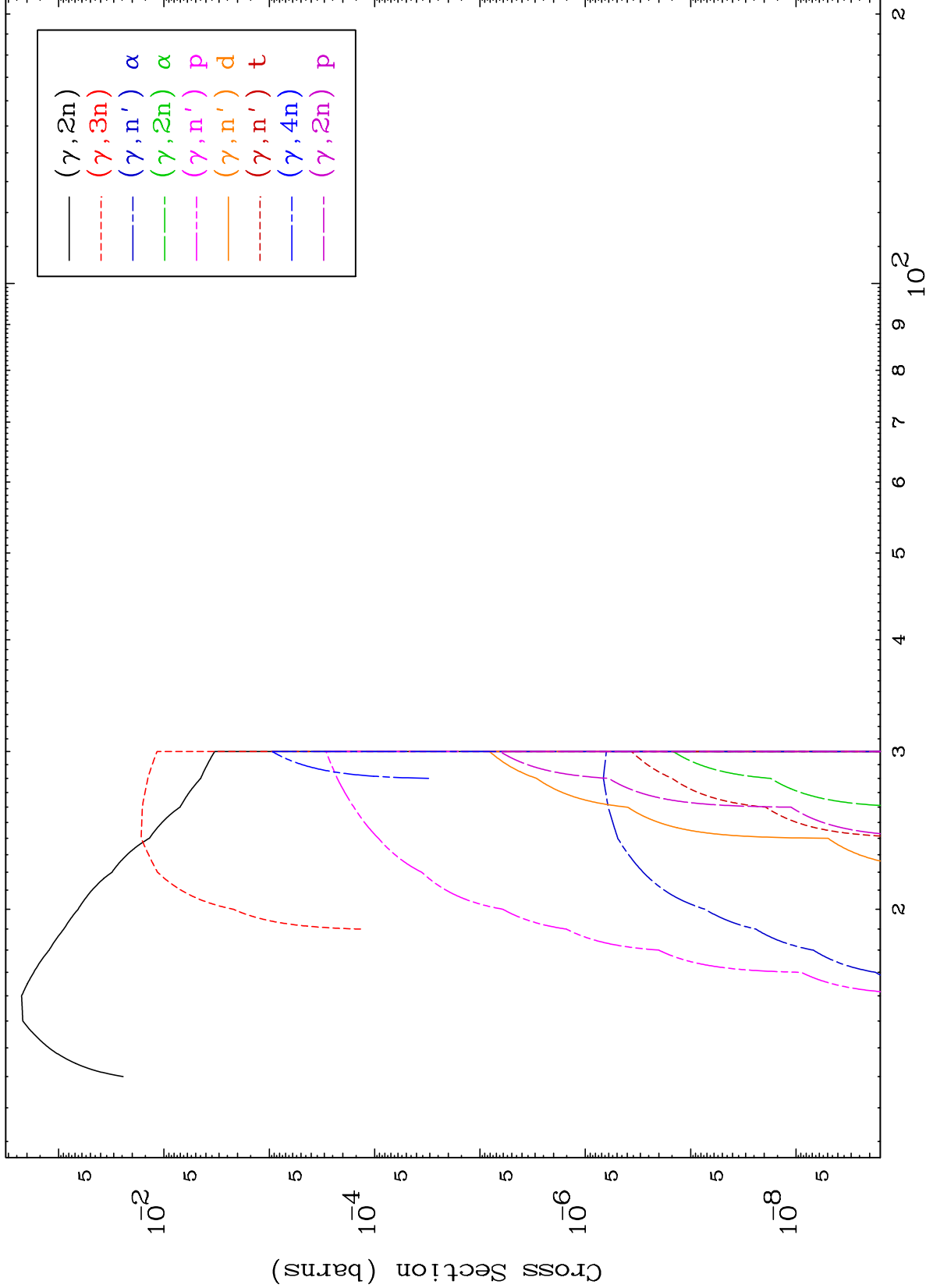
54-Xe-137

0 Kelvin Cross Sections



54-Xe-137

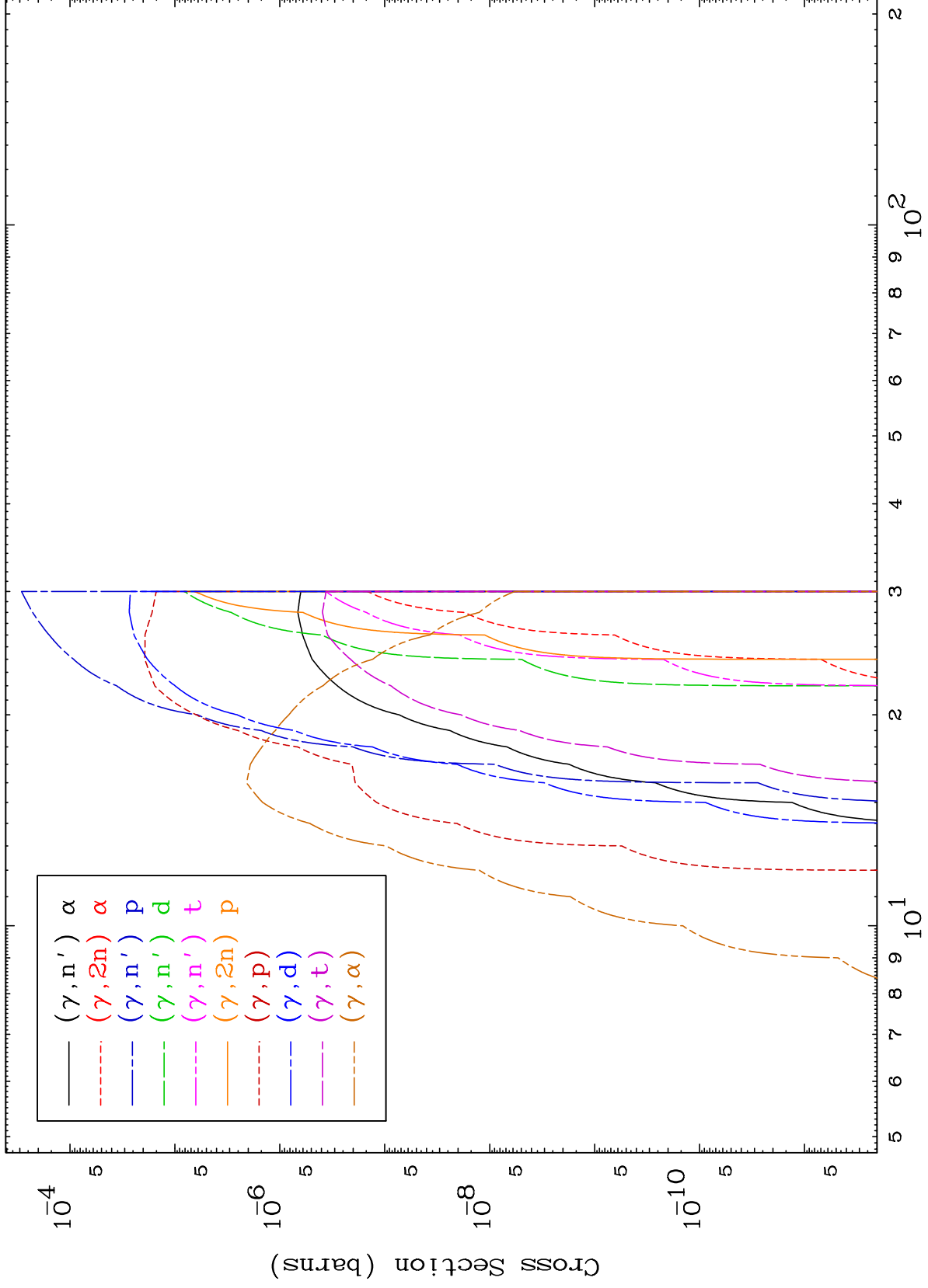
Incident Energy (MeV)



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Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-137

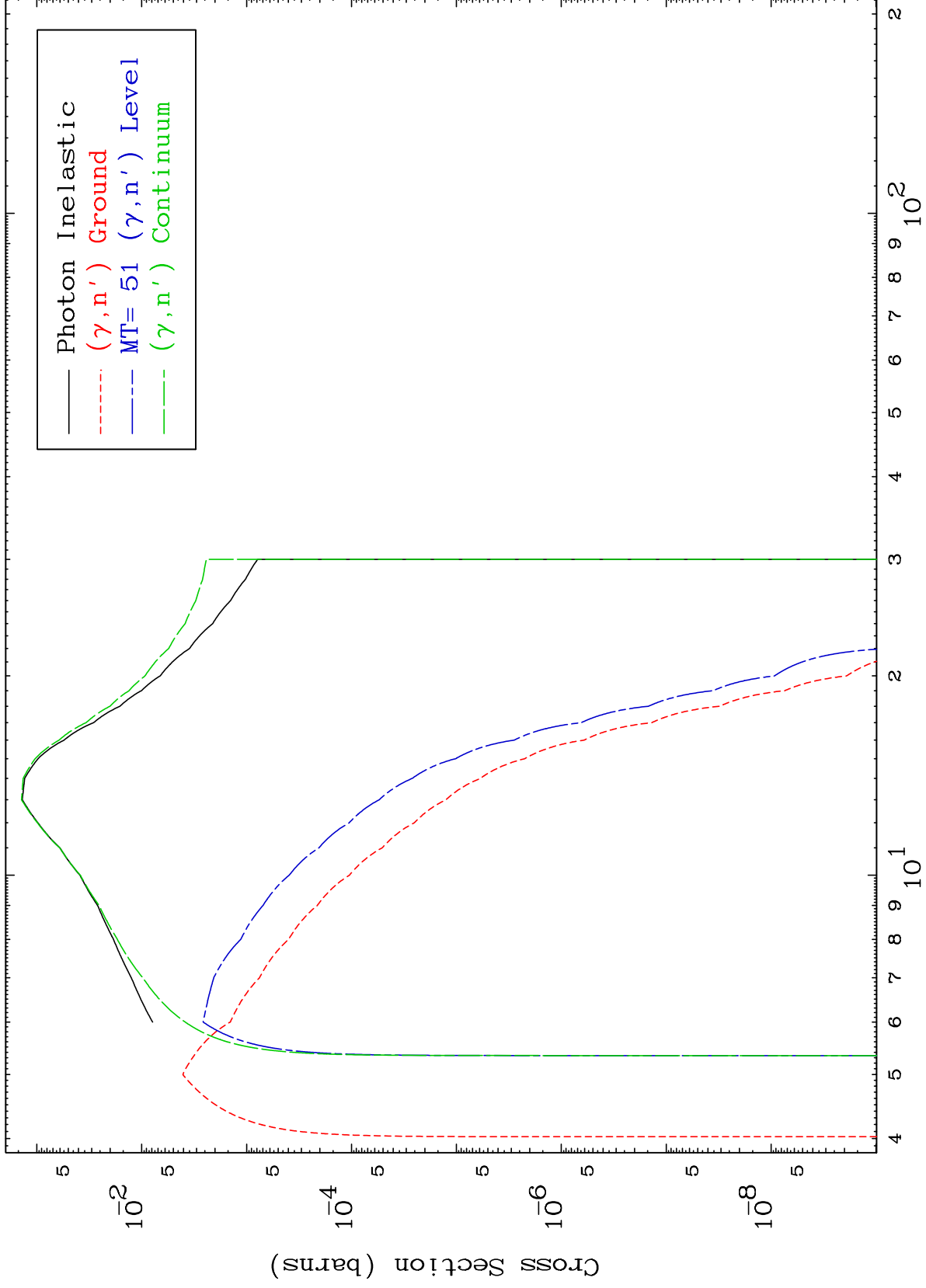


3

Incident Energy (MeV)

54-Xe-137

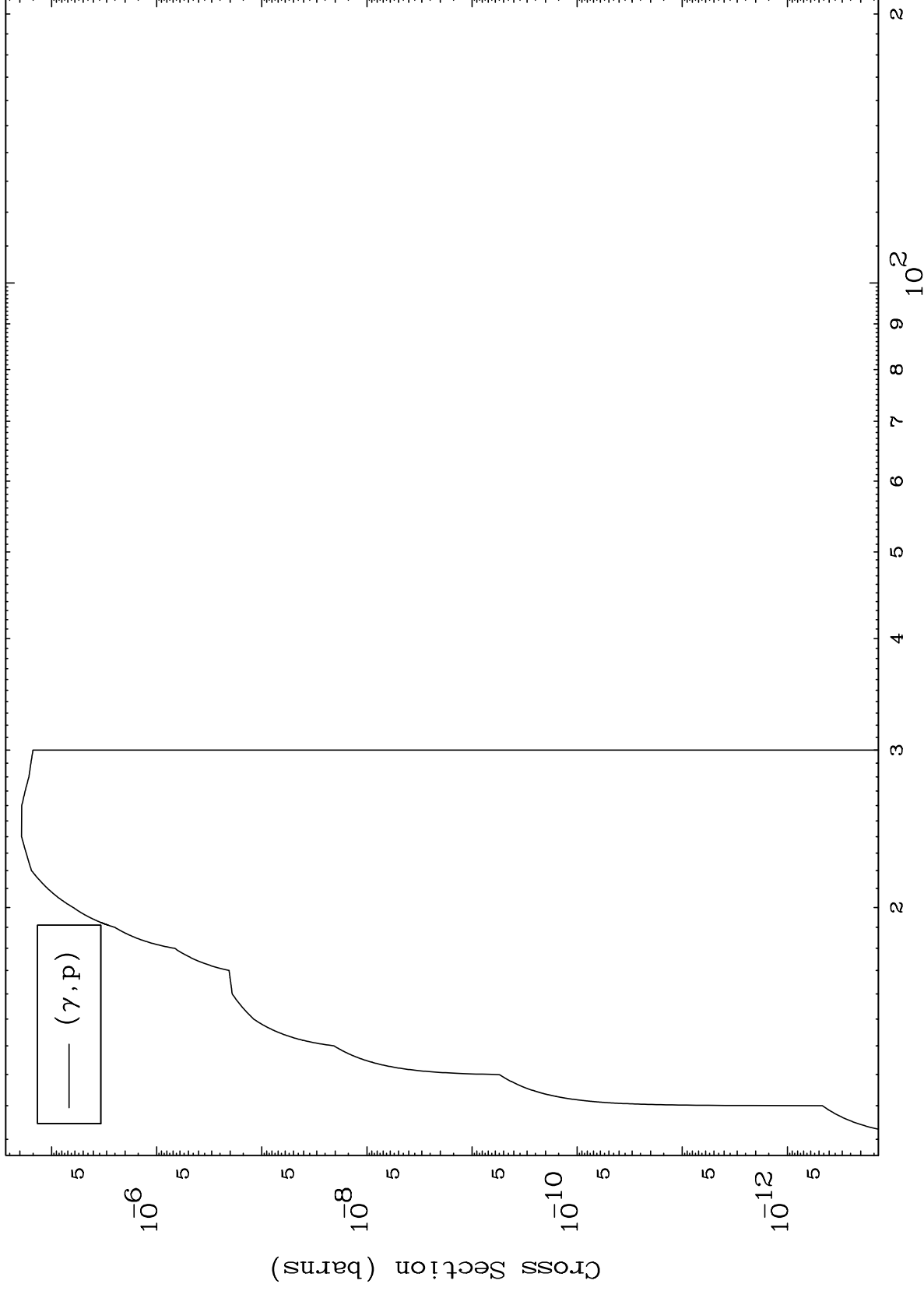
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

54-Xe-137



5

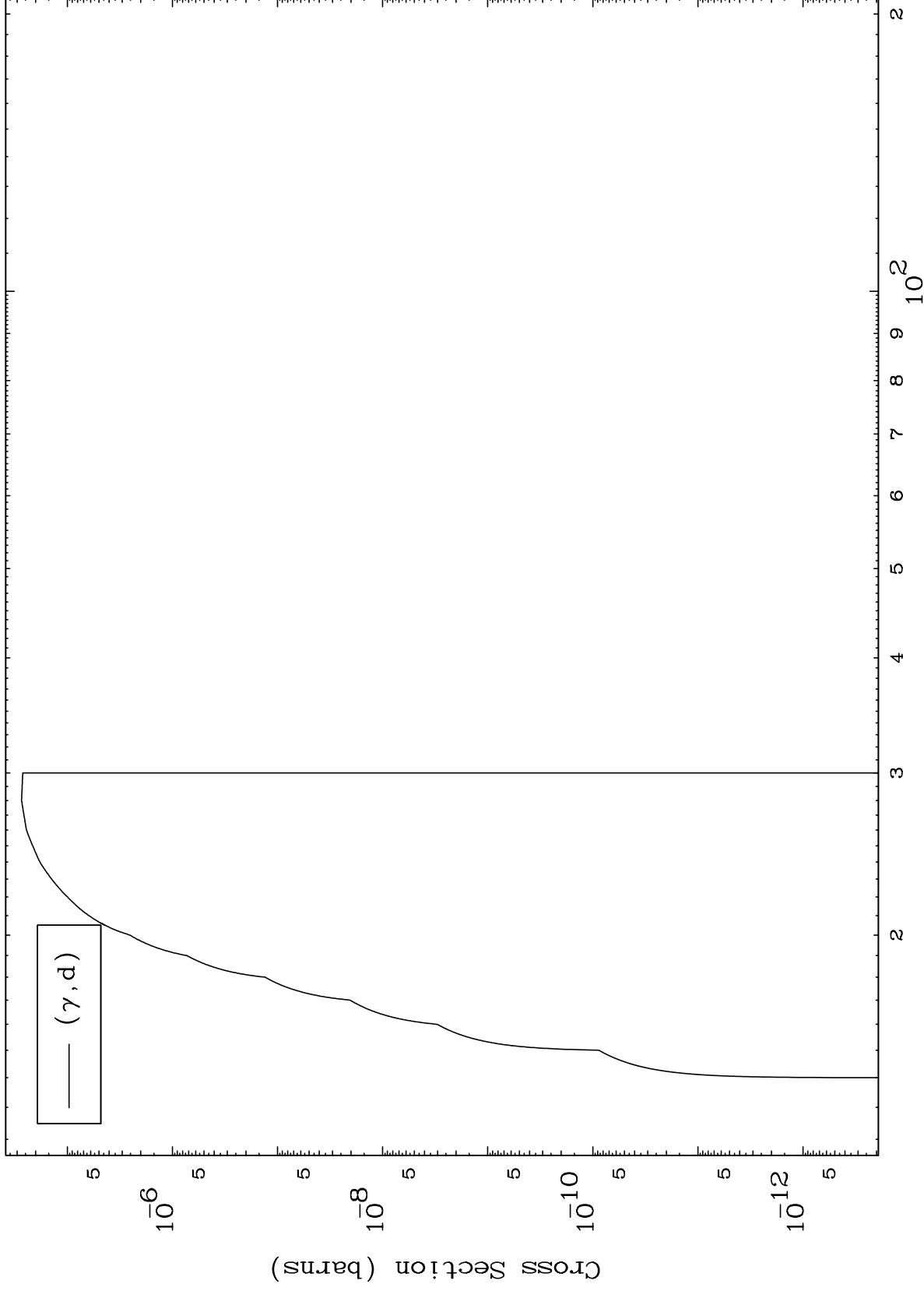
Incident Energy (MeV)

54-Xe-137

MAT 5464

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-137



6

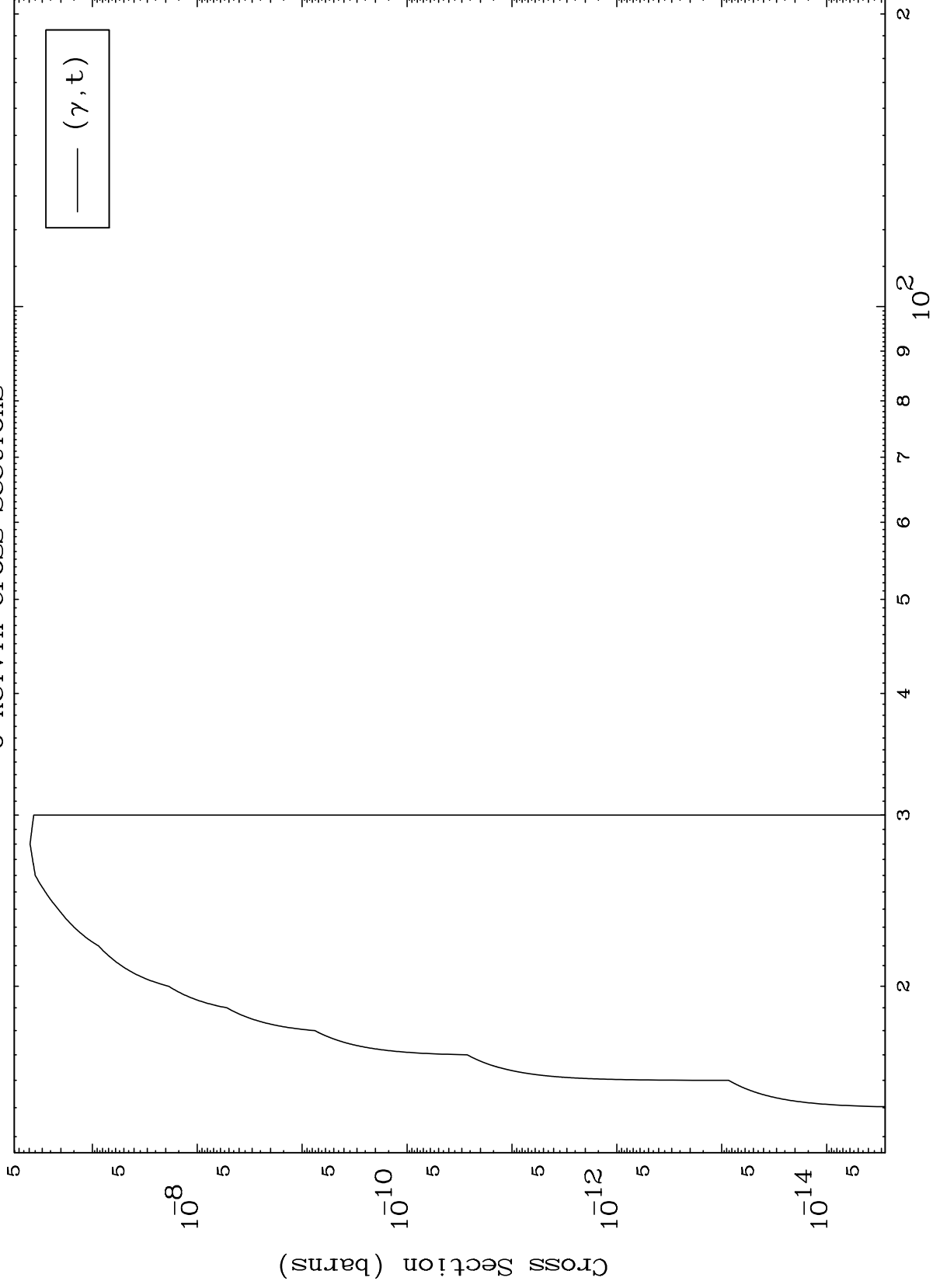
Incident Energy (MeV)

54-Xe-137

MAT 5464

(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-137



7

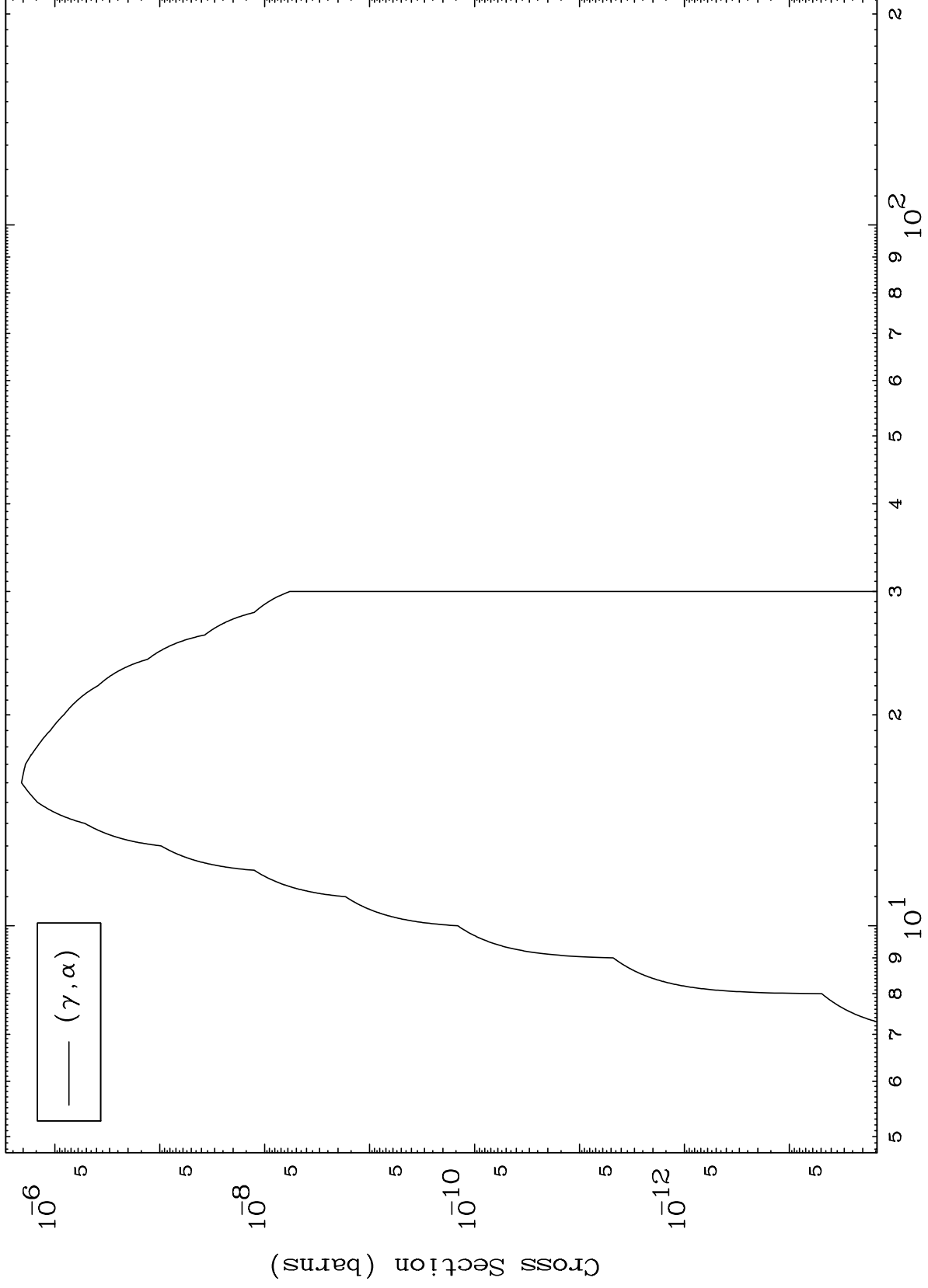
Incident Energy (MeV)

54-Xe-137

MAT 5464

(γ, α) Levels
0 Kelvin Cross Sections

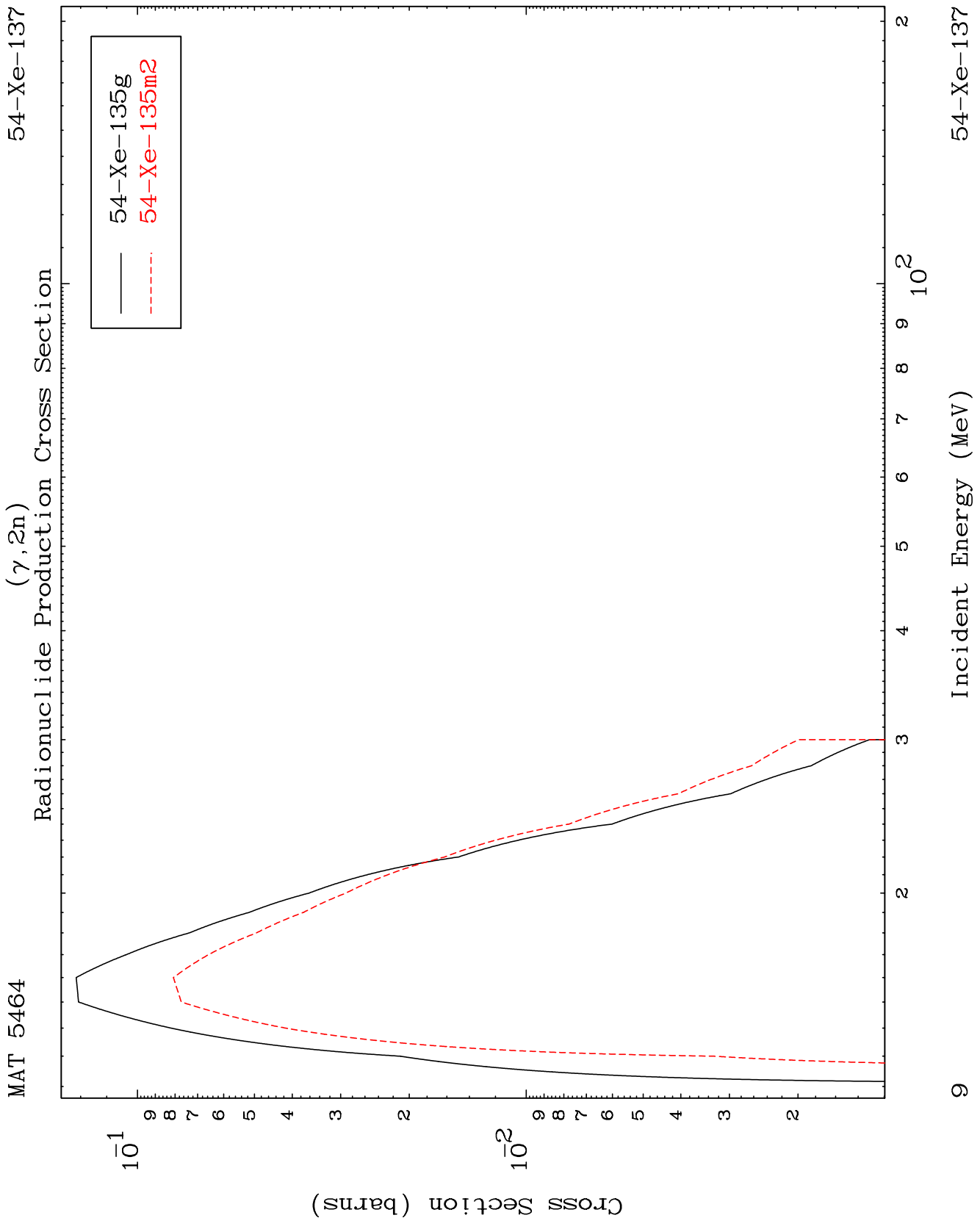
54-Xe-137



8

Incident Energy (MeV)

54-Xe-137

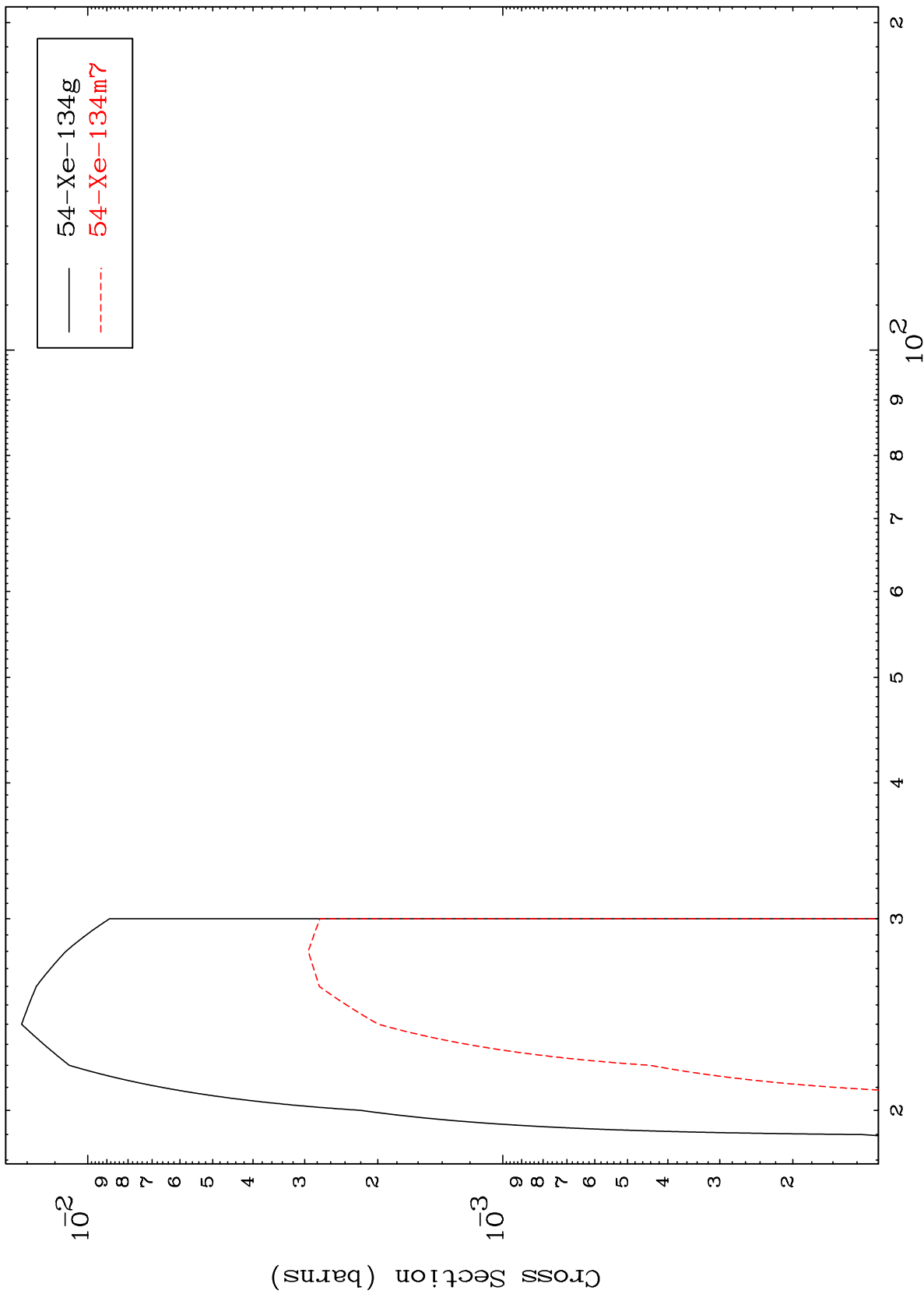


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54-Xe-137

($\gamma, 3n$)

Radionuclide Production Cross Section



54-Xe-137

Incident Energy (MeV)

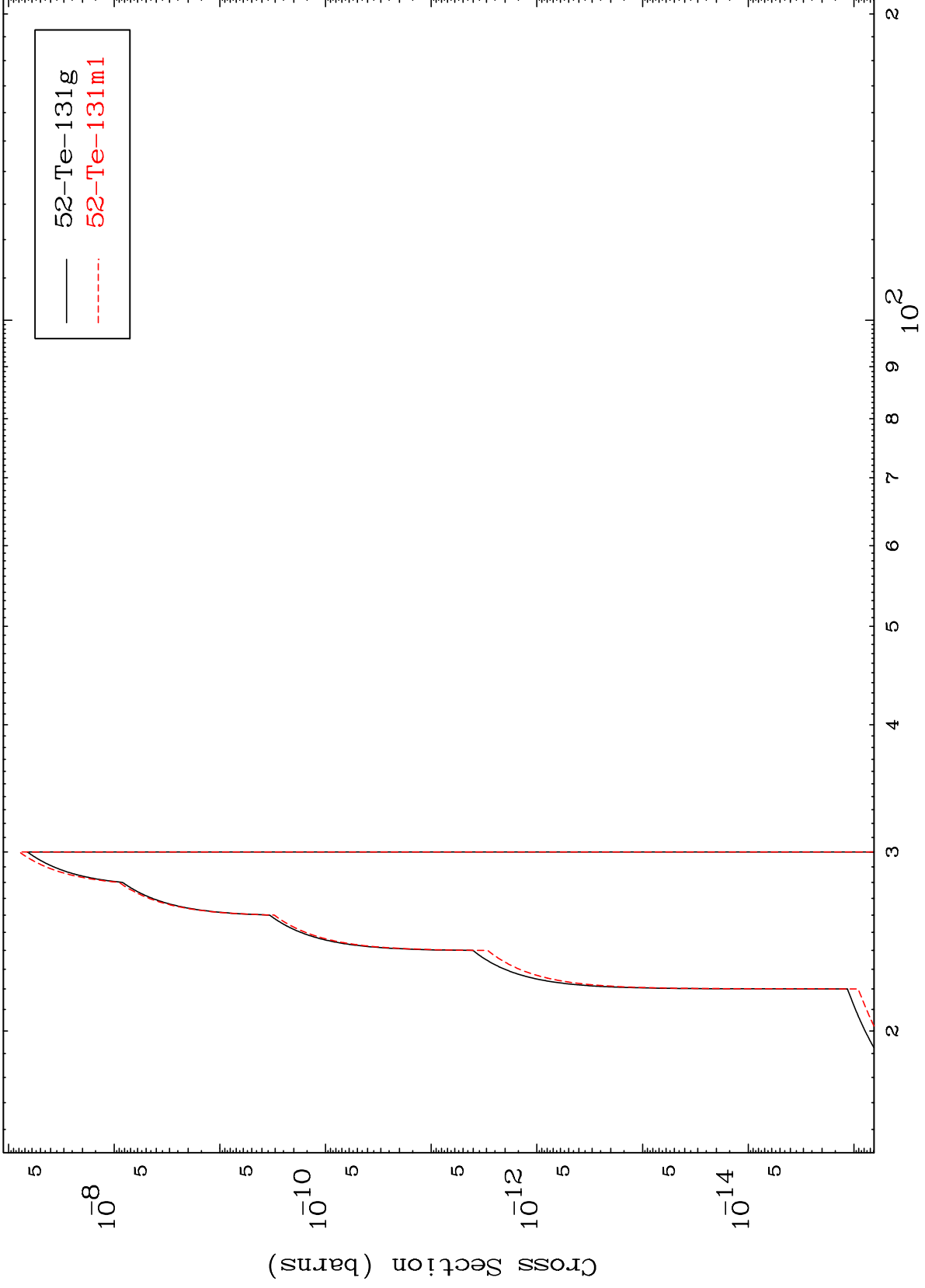
10

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$(\gamma, 2n) \alpha$

54-Xe-137

Radionuclide Production Cross Section

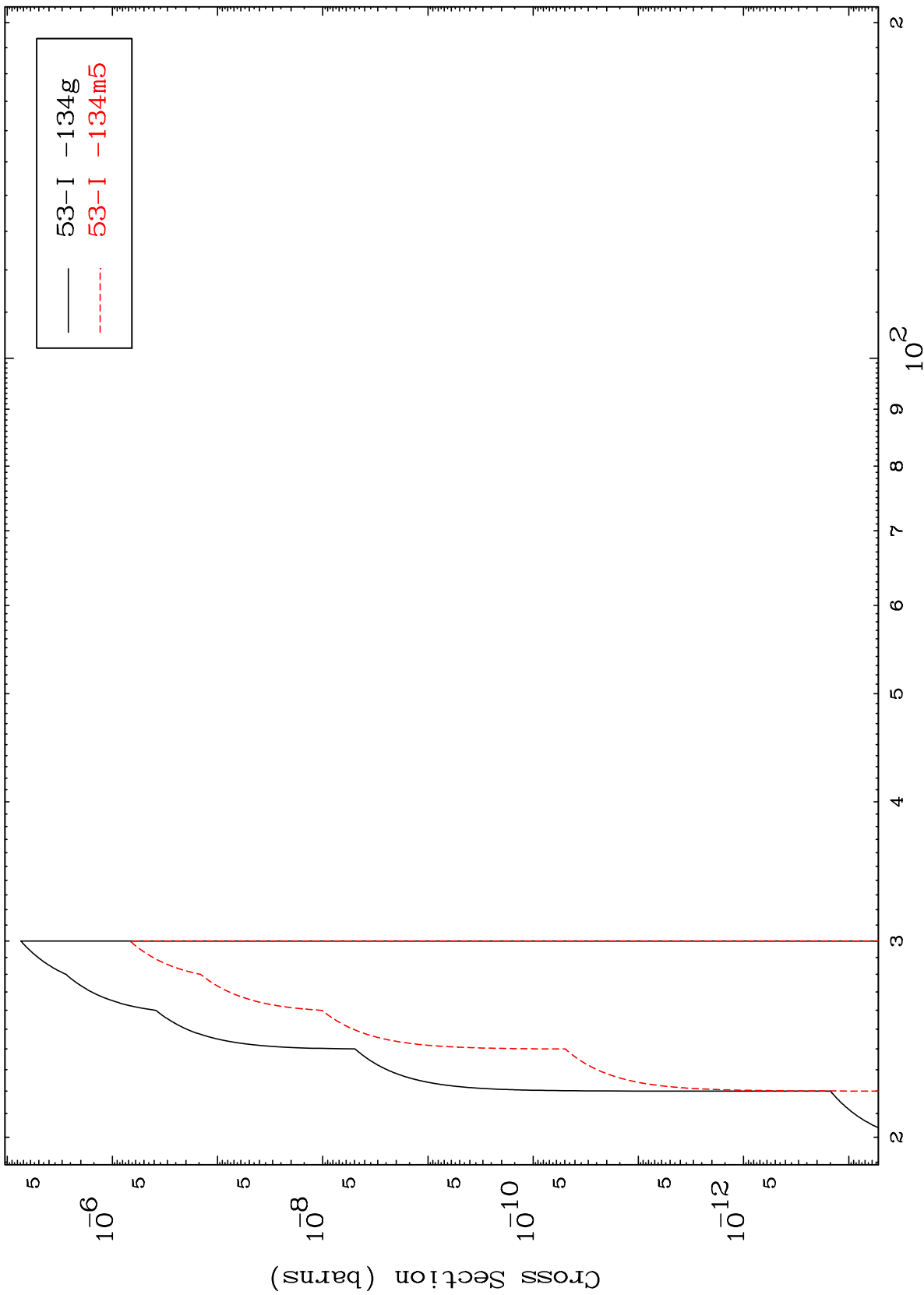


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(γ, n') d

54-Xe-137

Radionuclide Production Cross Section

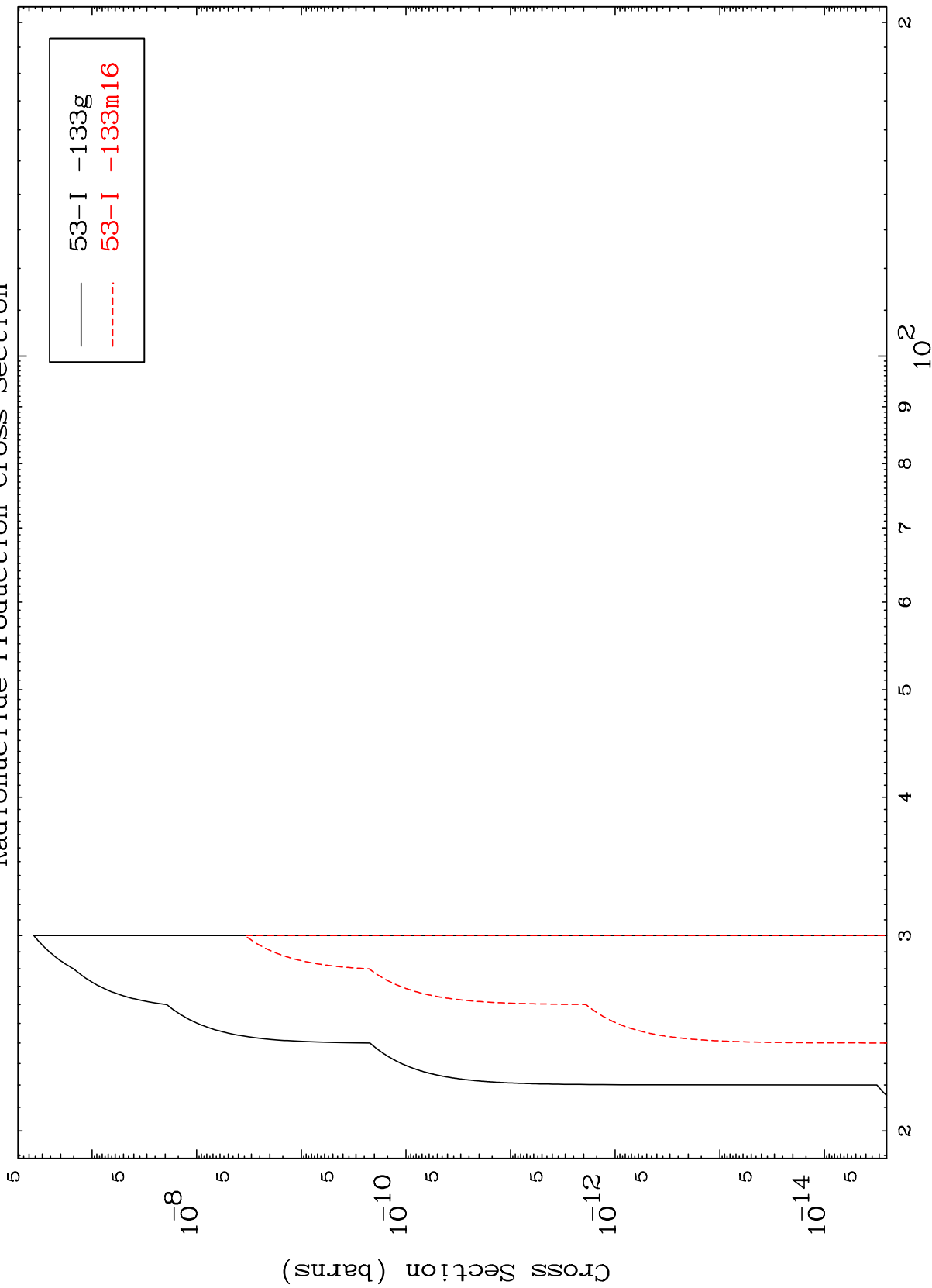


12

Incident Energy (MeV)

54-Xe-137

Radionuclide Production Cross Section

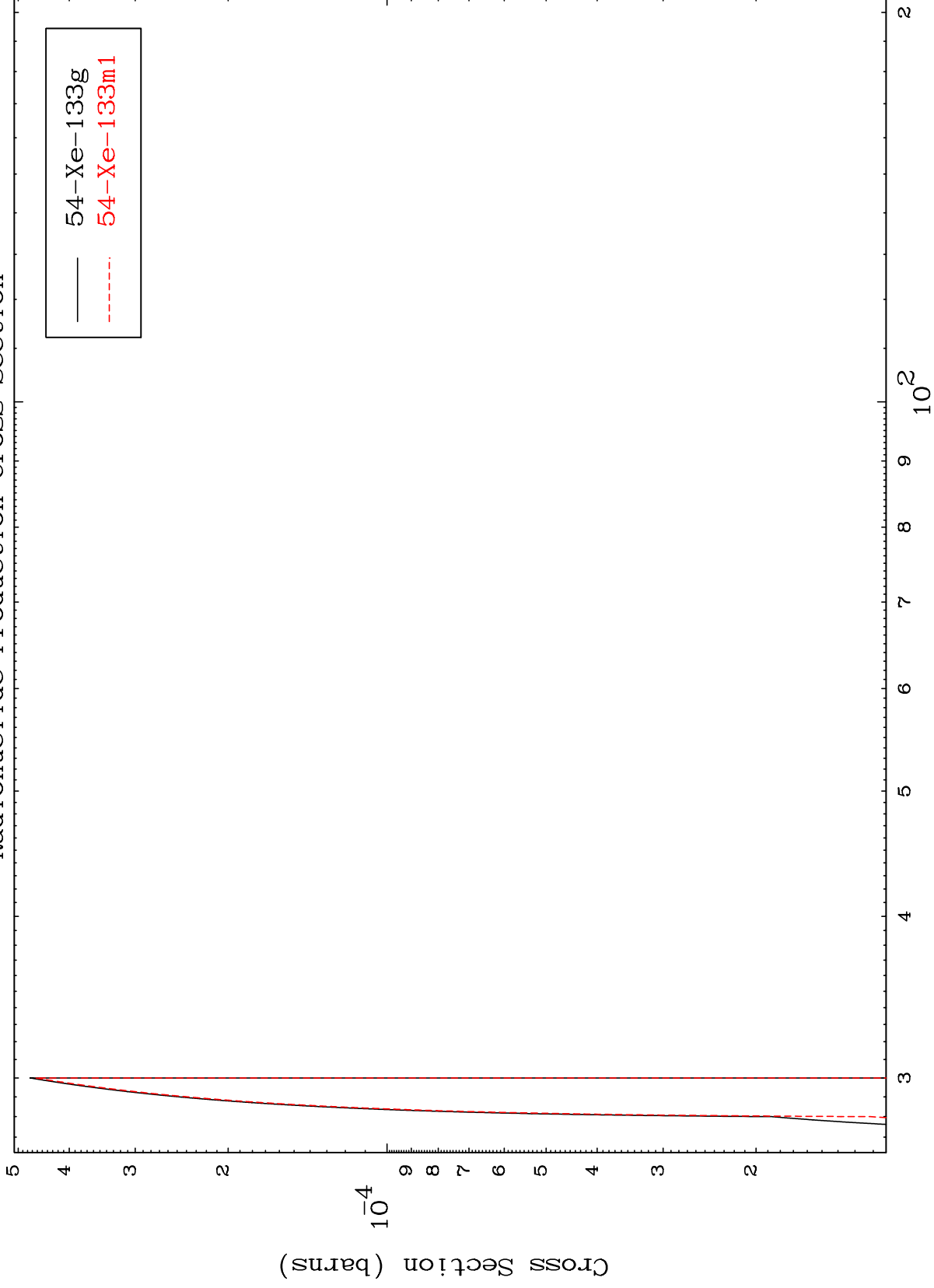


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($\gamma, 4n$)

54-Xe-137

Radionuclide Production Cross Section

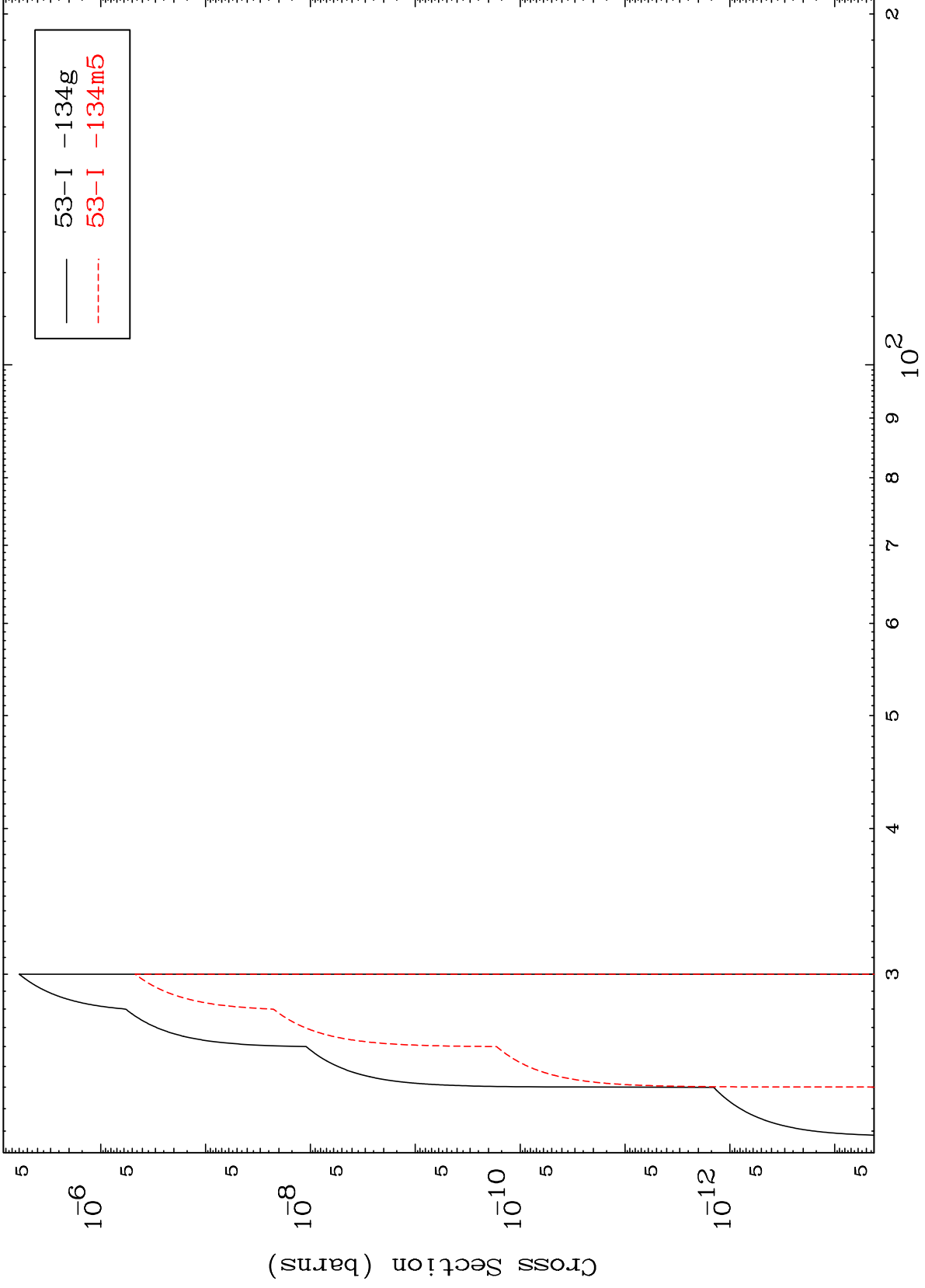


14

Incident Energy (MeV)

54-Xe-137

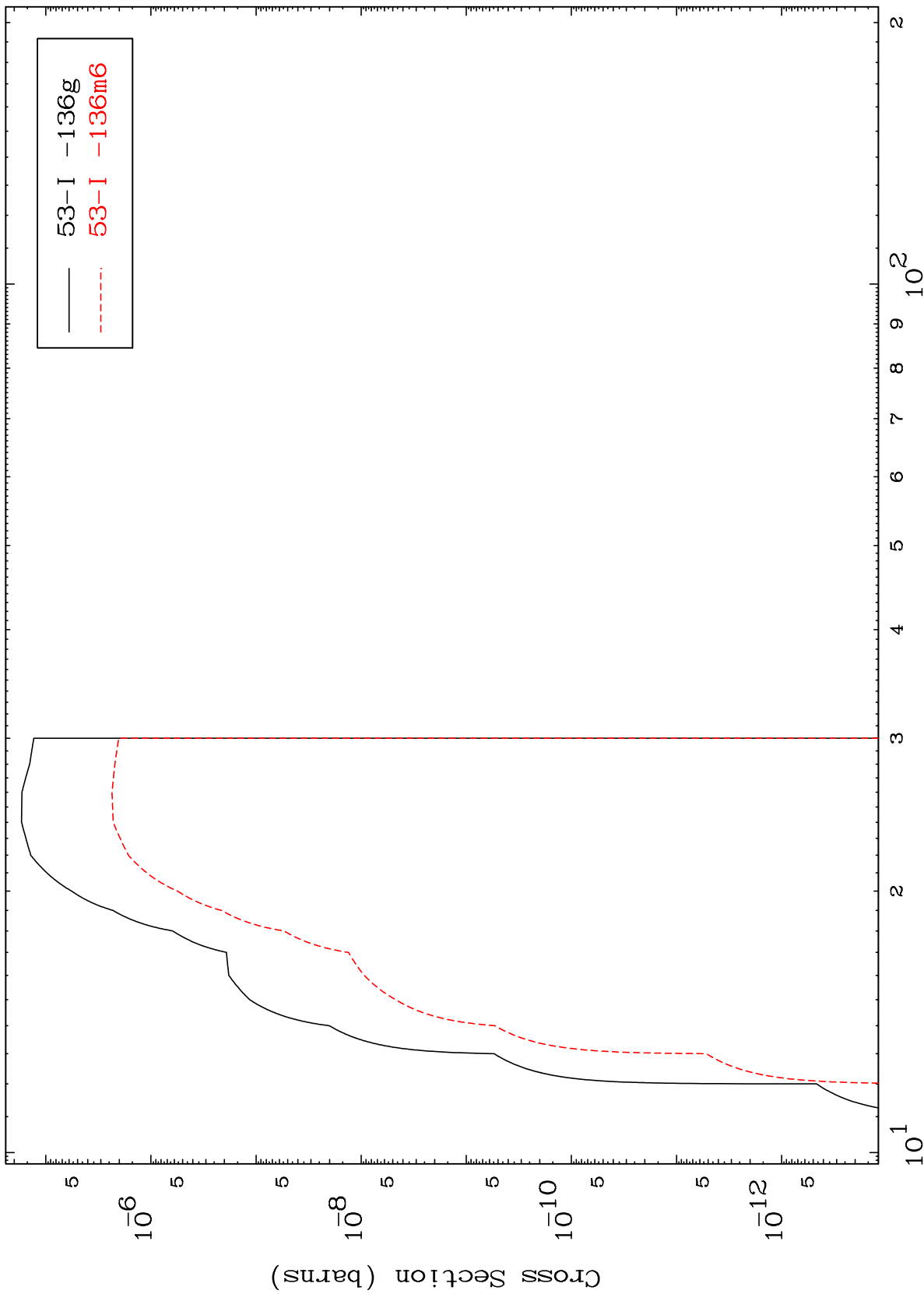
Radionuclide Production Cross Section



MAT 5464

54-Xe-137

(γ, p)
Radionuclide Production Cross Section

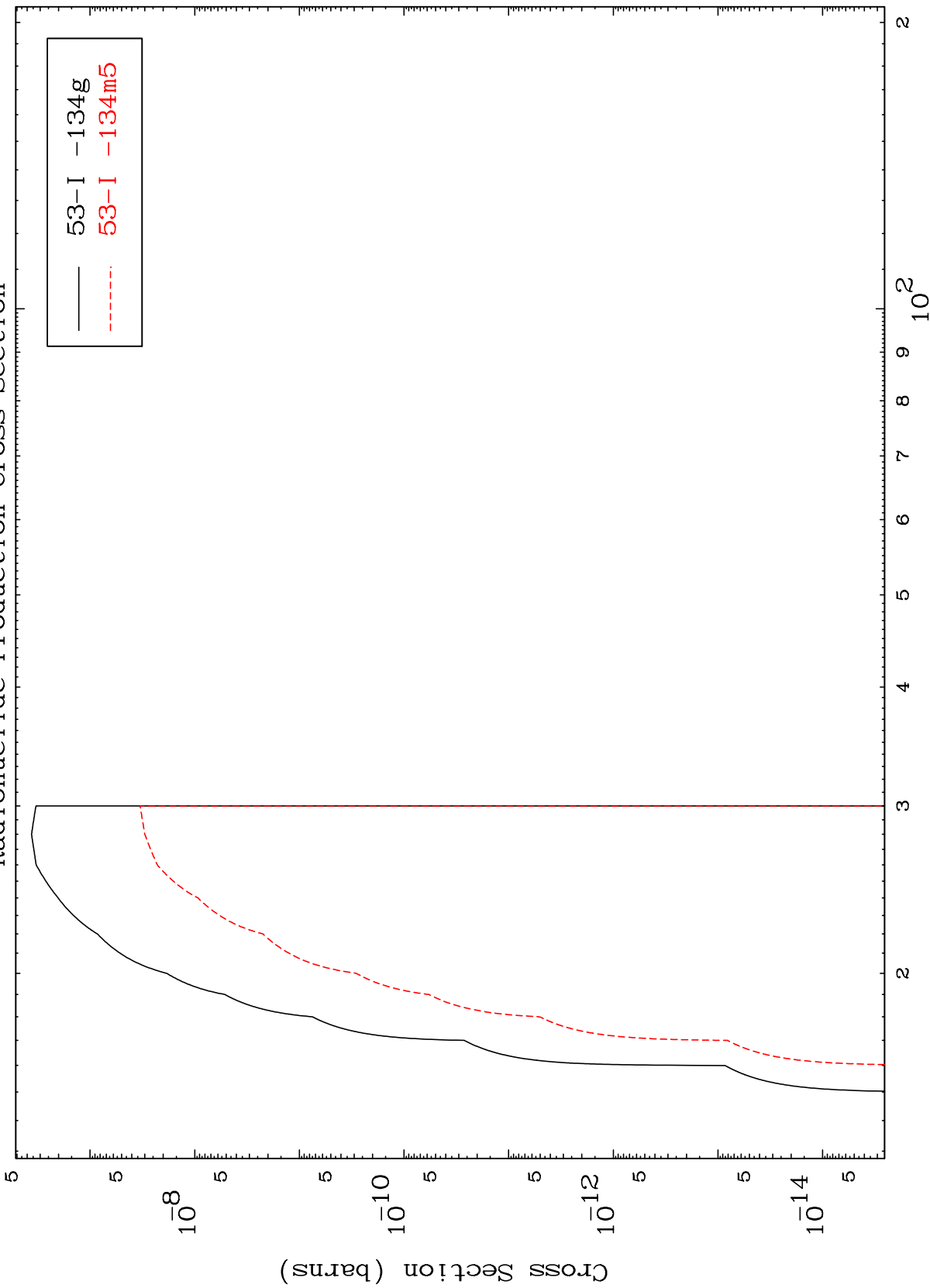


54-Xe-137

Incident Energy (MeV)

16

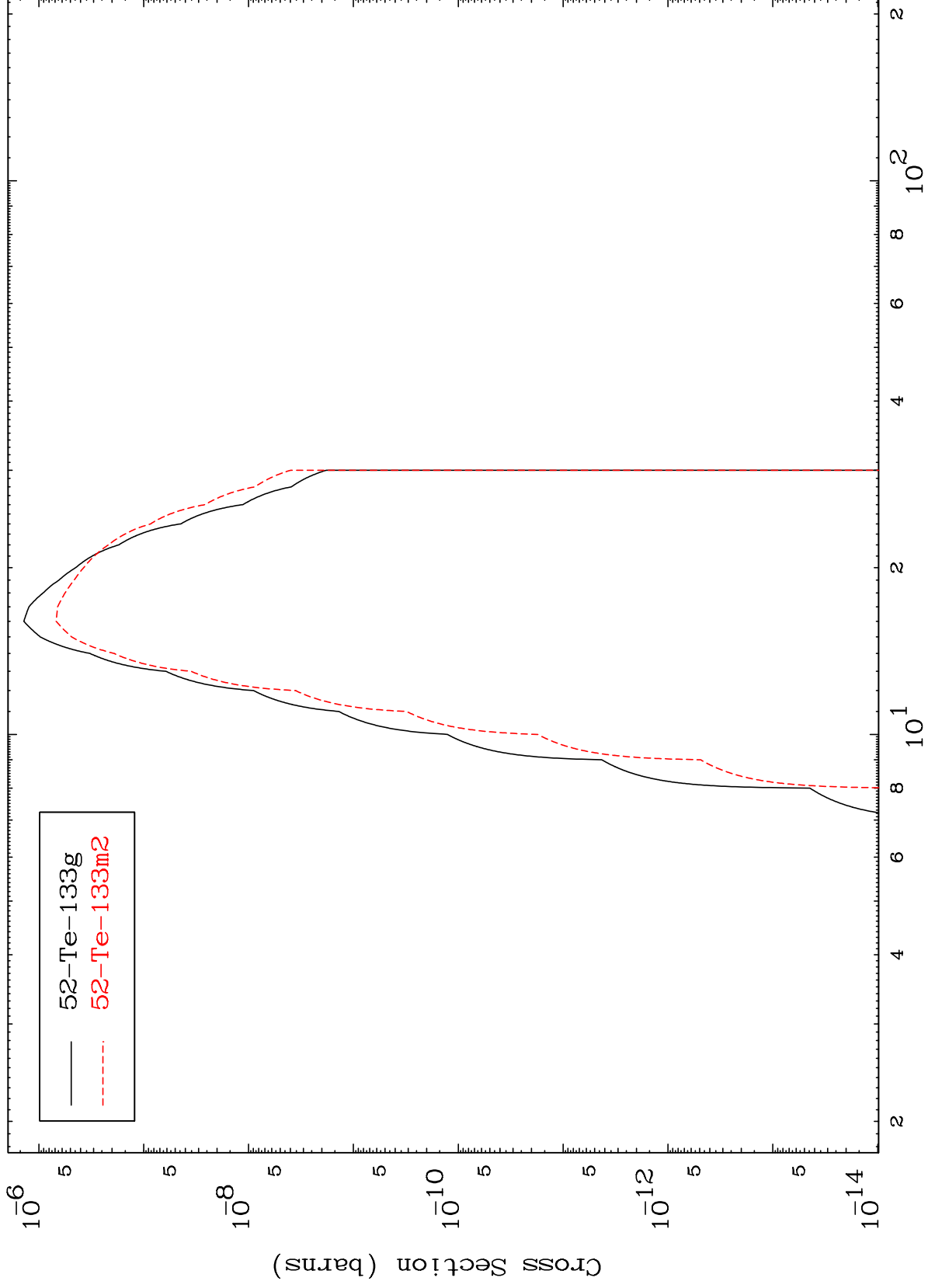
(γ, t)
Radionuclide Production Cross Section



MAT 5464

54-Xe-137

Radionuclide Production Cross Section
(γ, α)



18

Incident Energy (MeV)

54-Xe-137