

Program EVALPLOT
(Version 2018-1)

by

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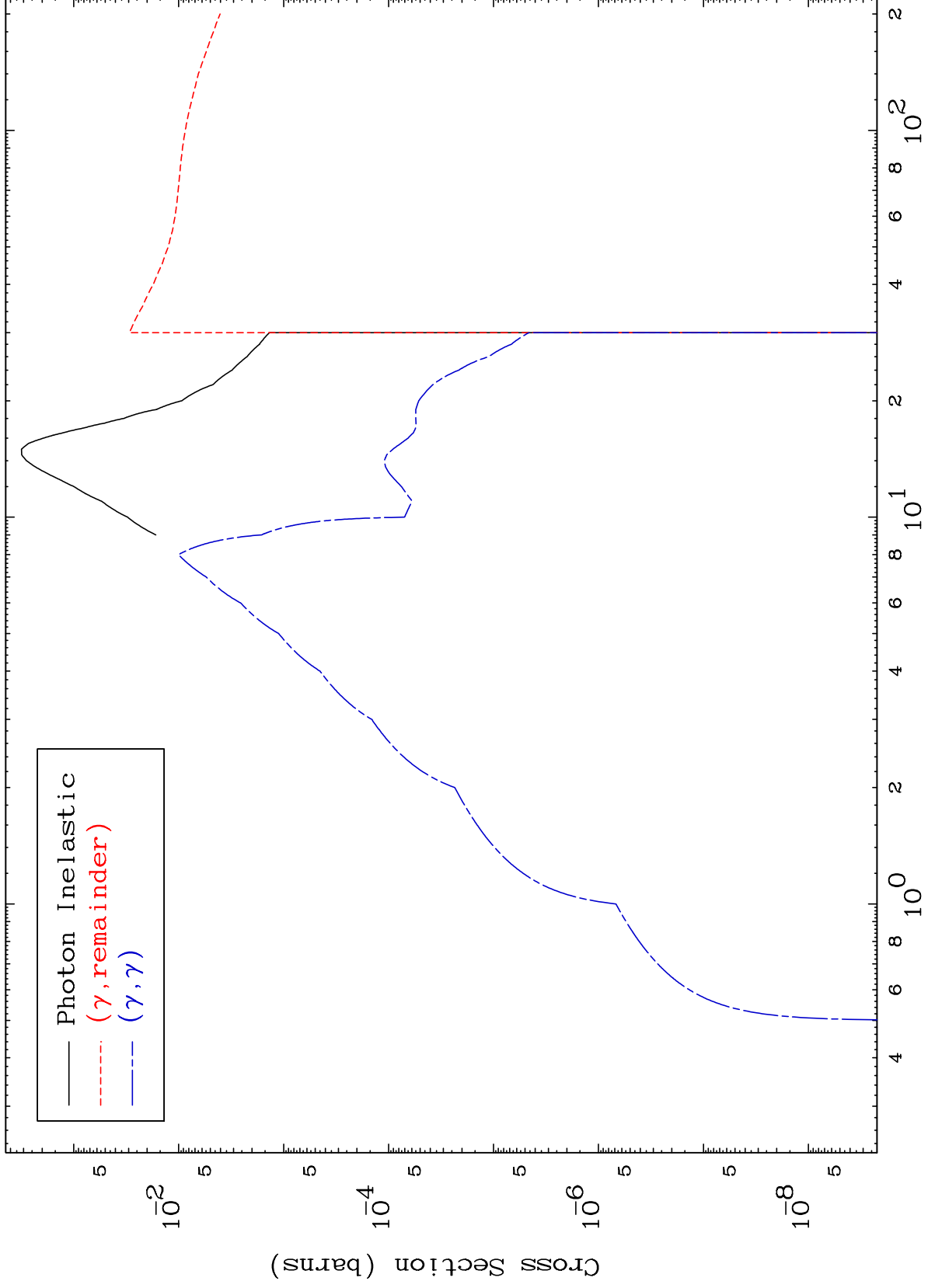
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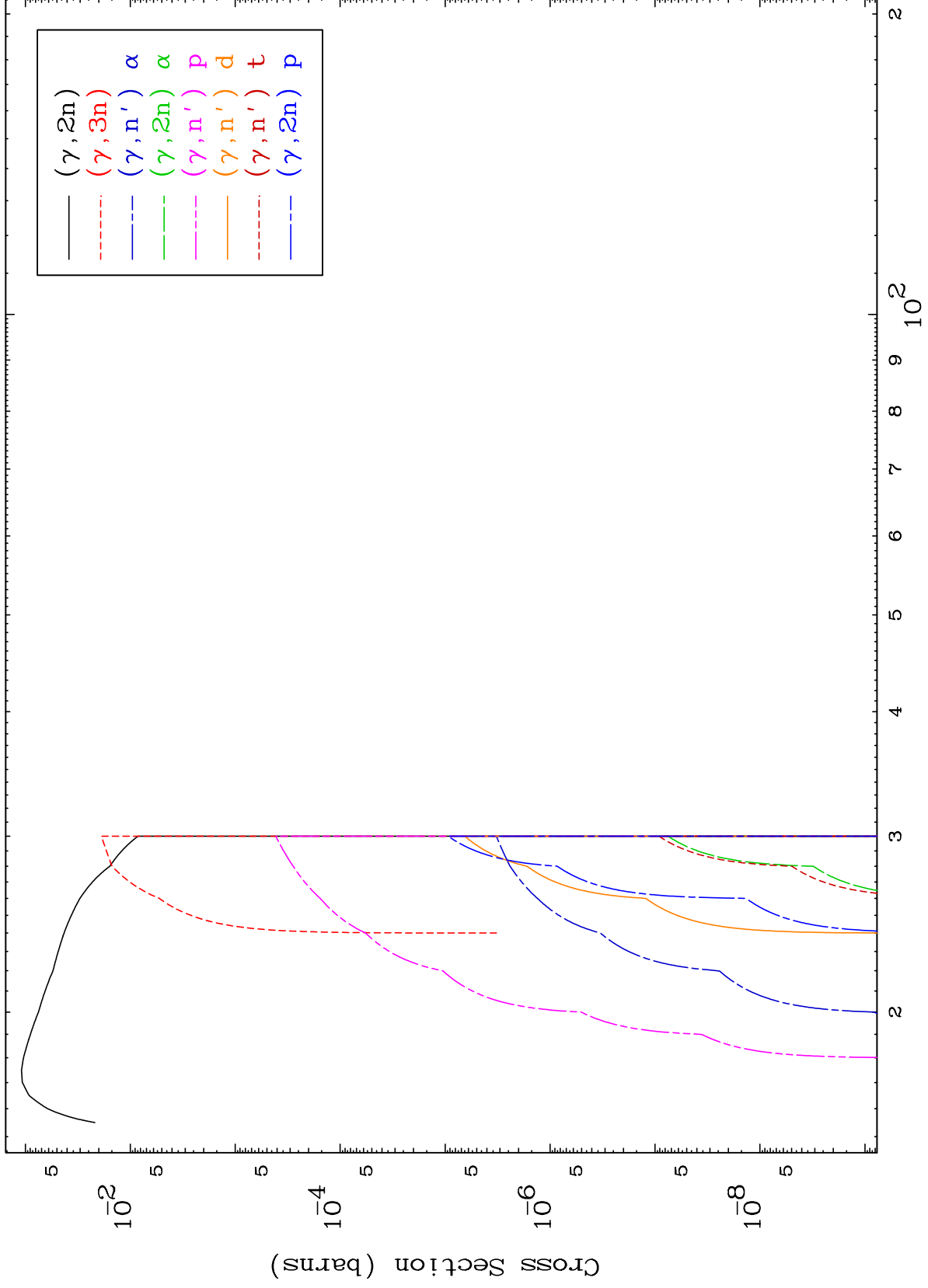
Press Mouse Button to Start

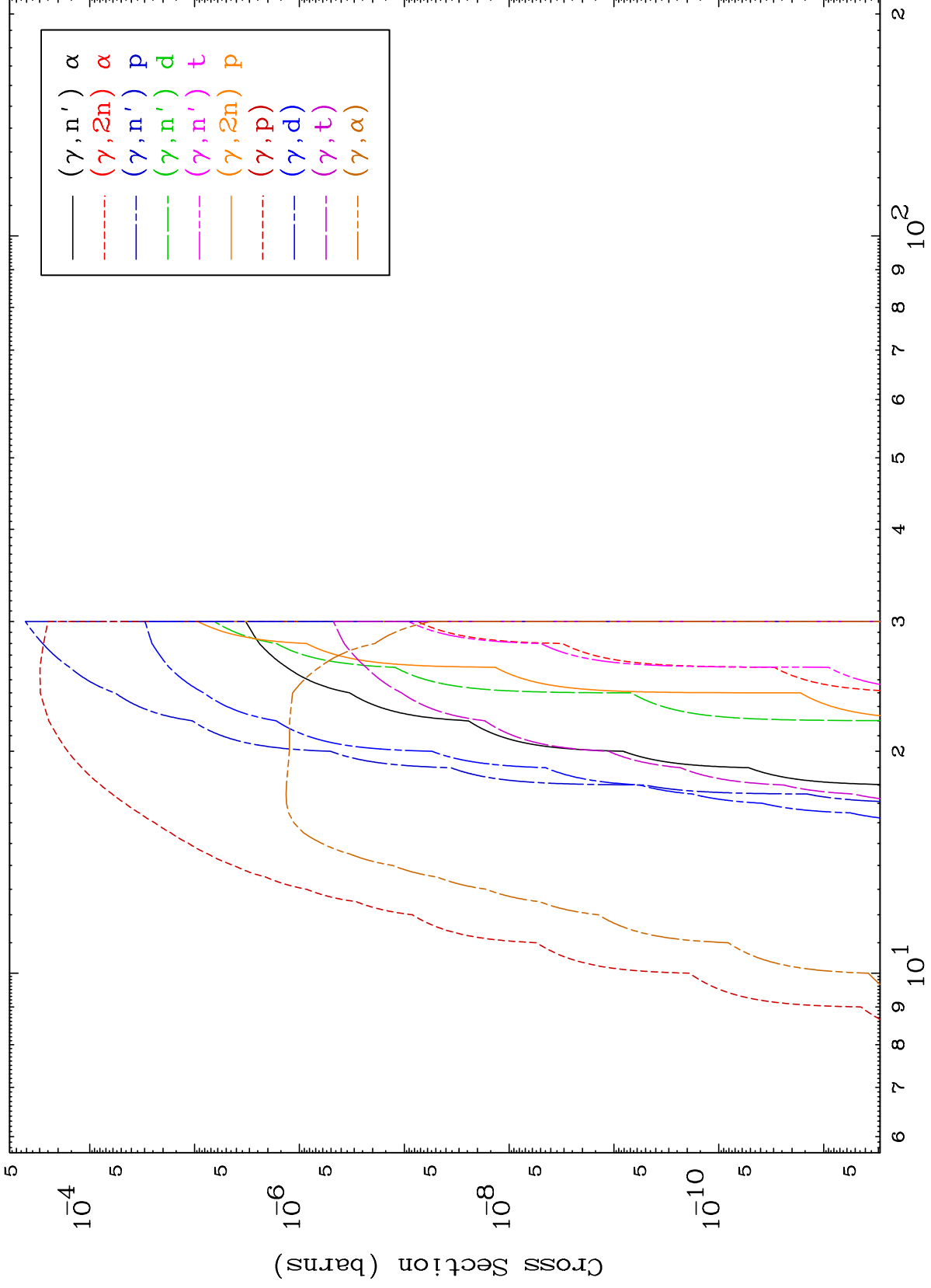
MAT 5537

Photon Major
0 Kelvin Cross Sections

55-Cs-137





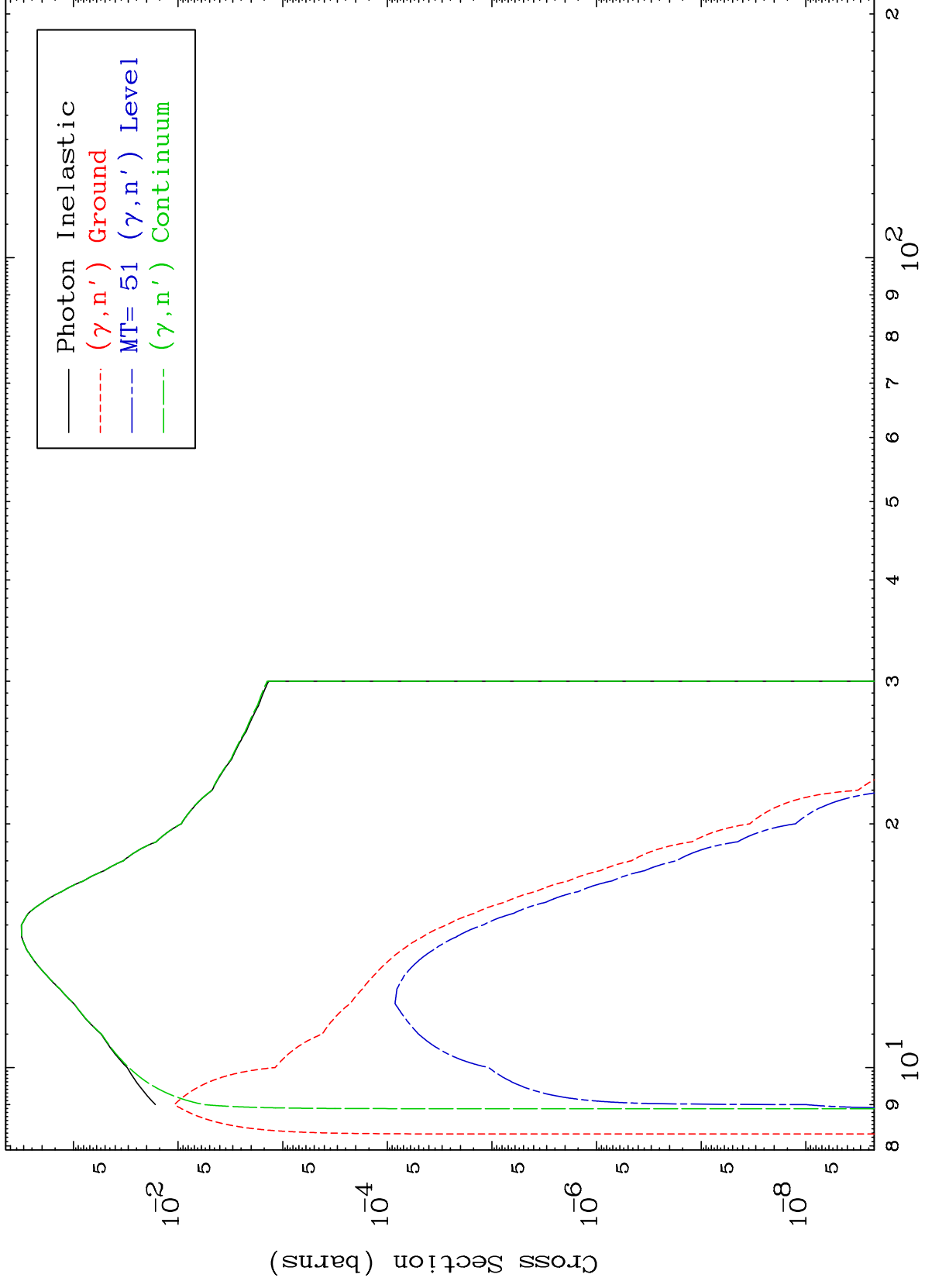


MAT 5537

(γ, n') Level

55-Cs-137

0 Kelvin Cross Sections



Incident Energy (MeV)

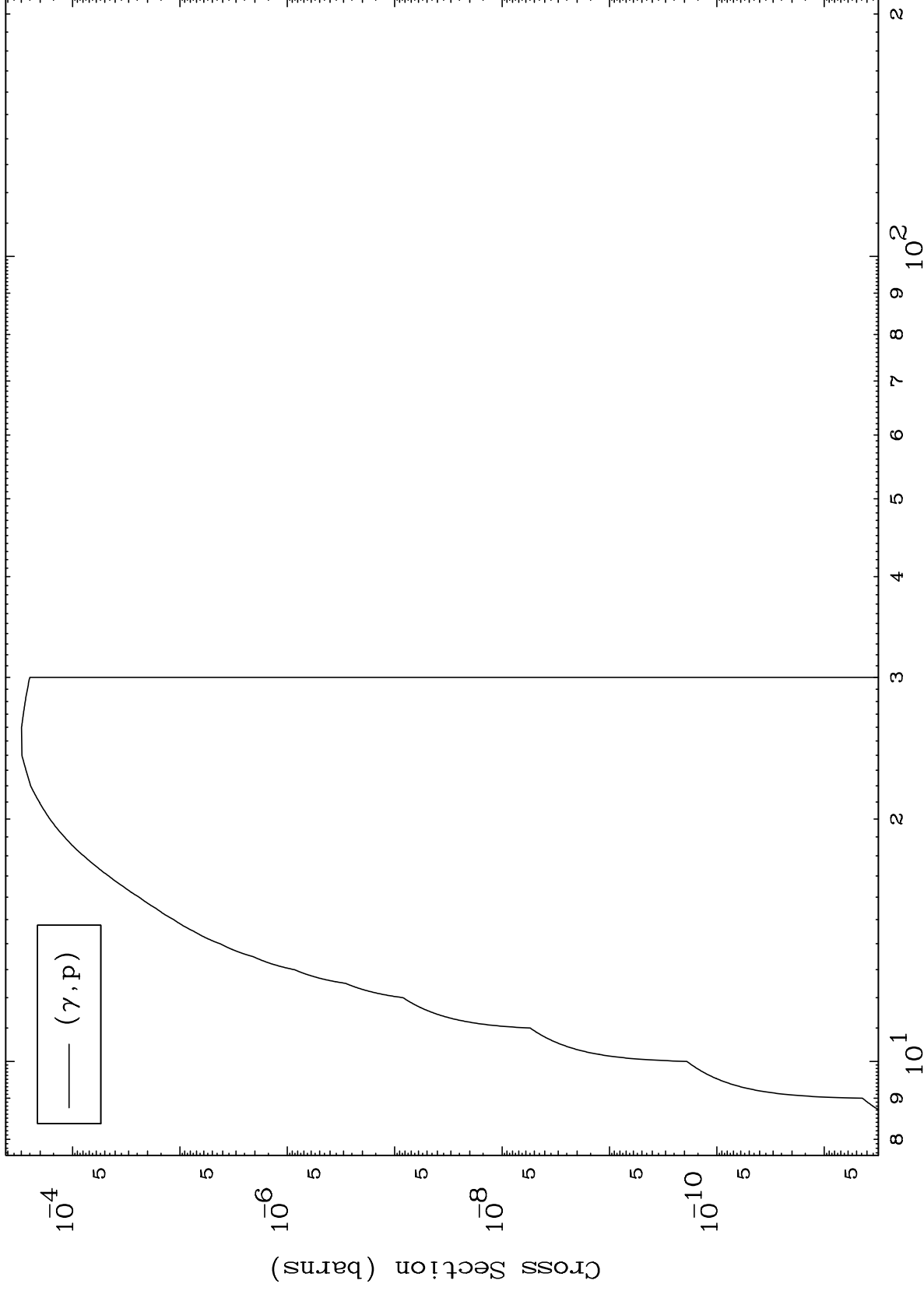
55-Cs-137

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MAT 5537

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-137



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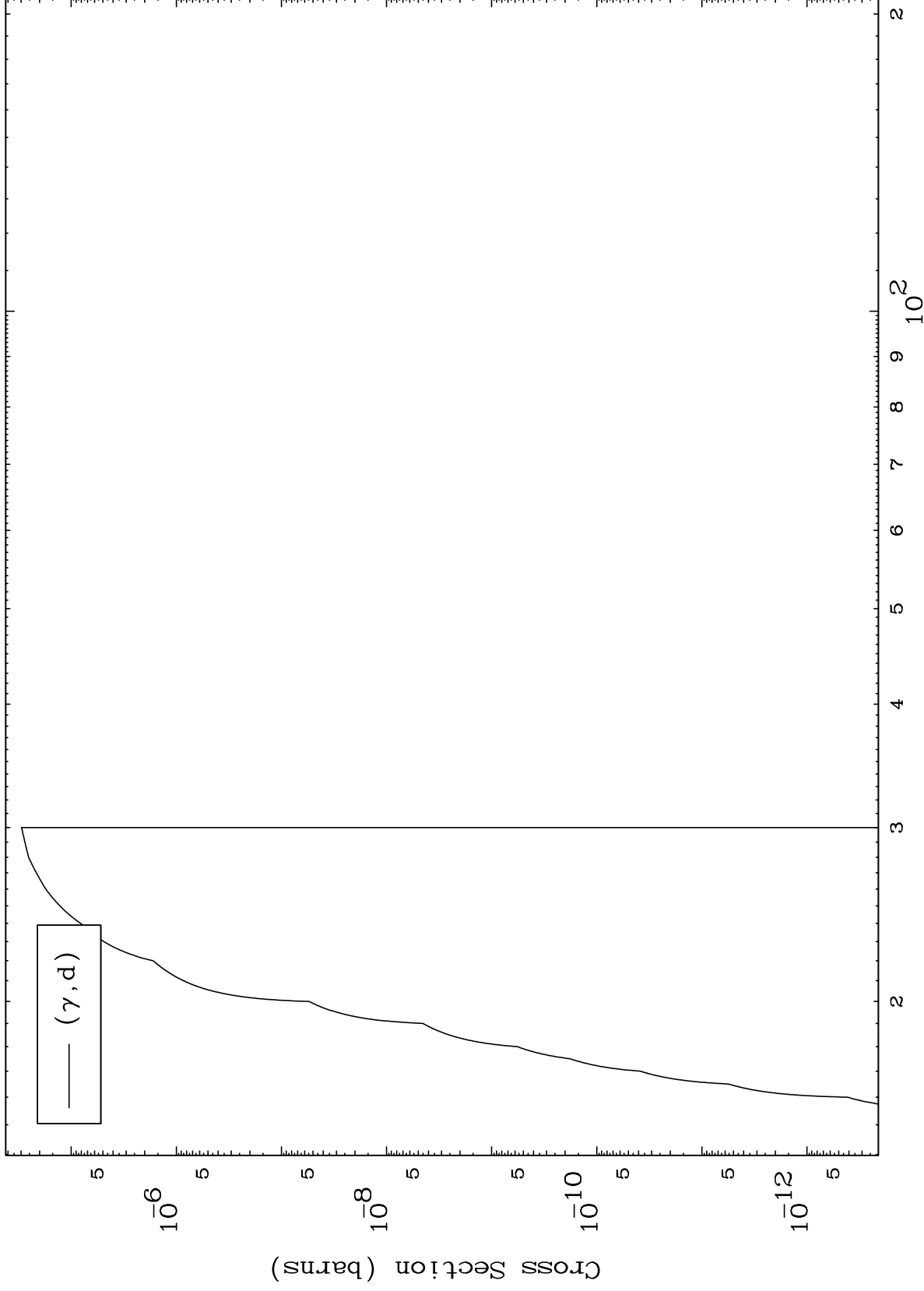
Incident Energy (MeV)

55-Cs-137

MAT 5537

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-137



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Incident Energy (MeV)

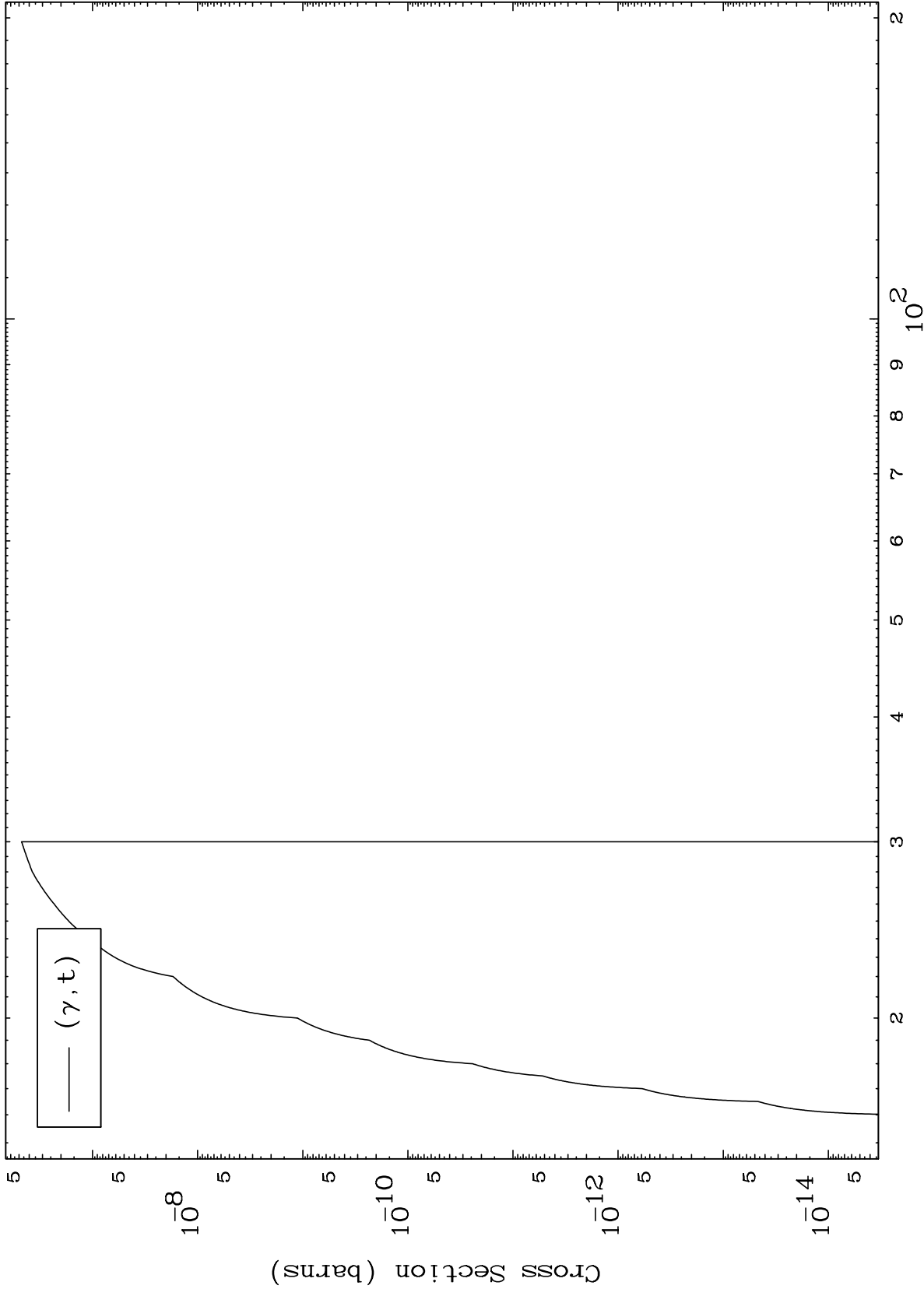
55-Cs-137

MAT 5537

(γ, t) Levels

55-Cs-137

0 Kelvin Cross Sections



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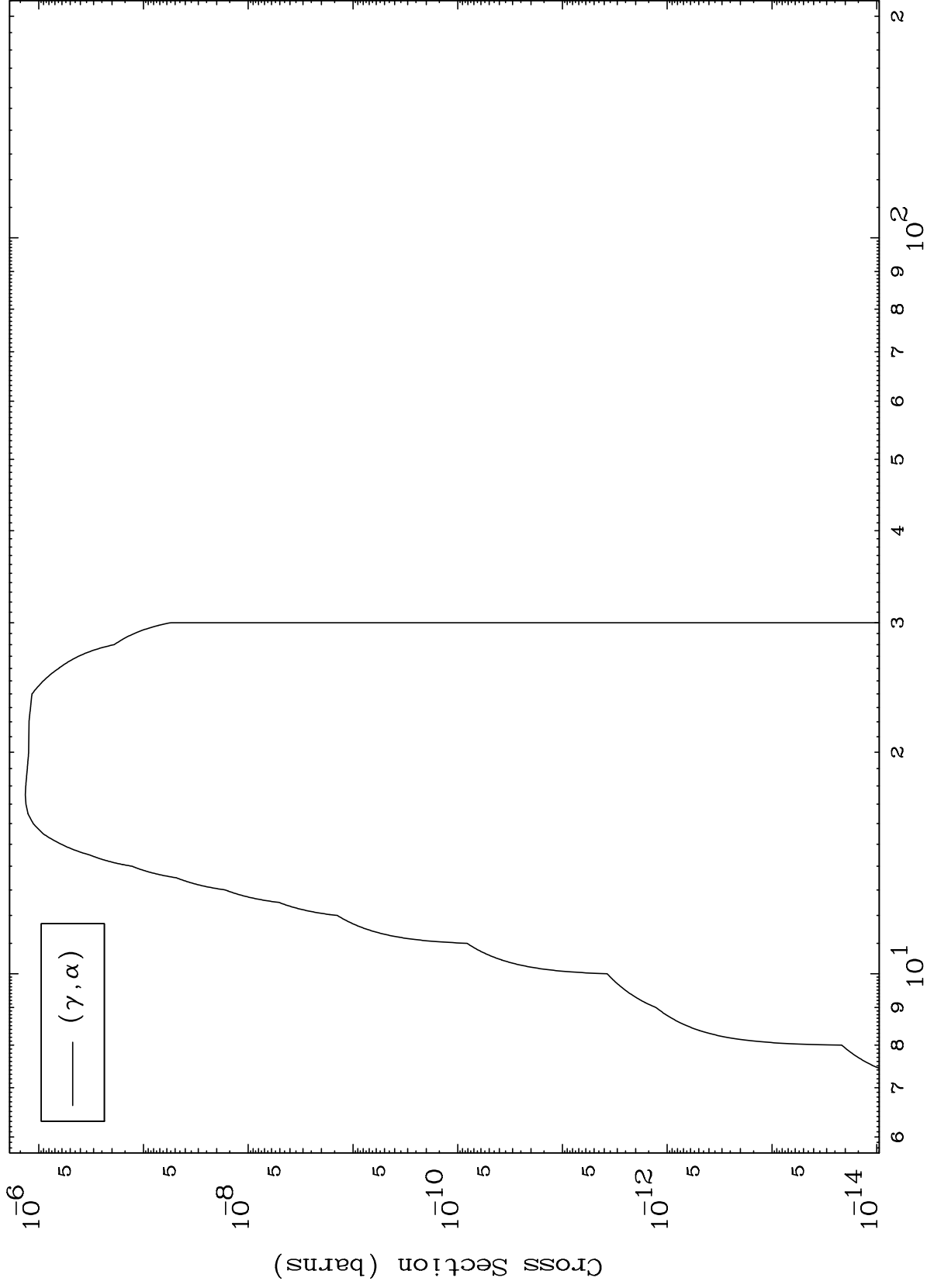
Incident Energy (MeV)

55-Cs-137

MAT 5537

(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-137



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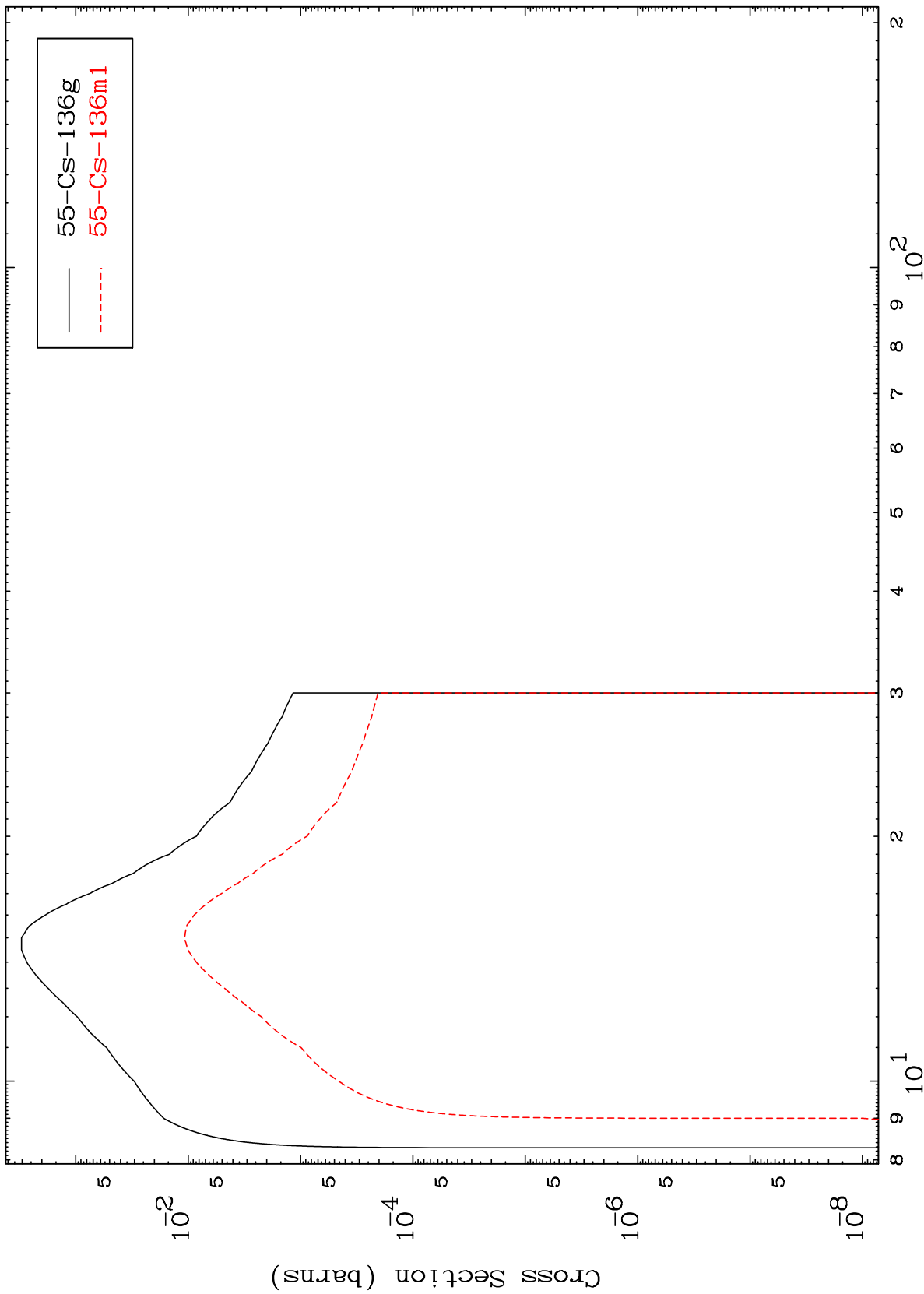
Incident Energy (MeV)

55-Cs-137

MAT 5537

55-Cs-137

Photon Inelastic
Radionuclide Production Cross Section



55-Cs-137

Incident Energy (MeV)

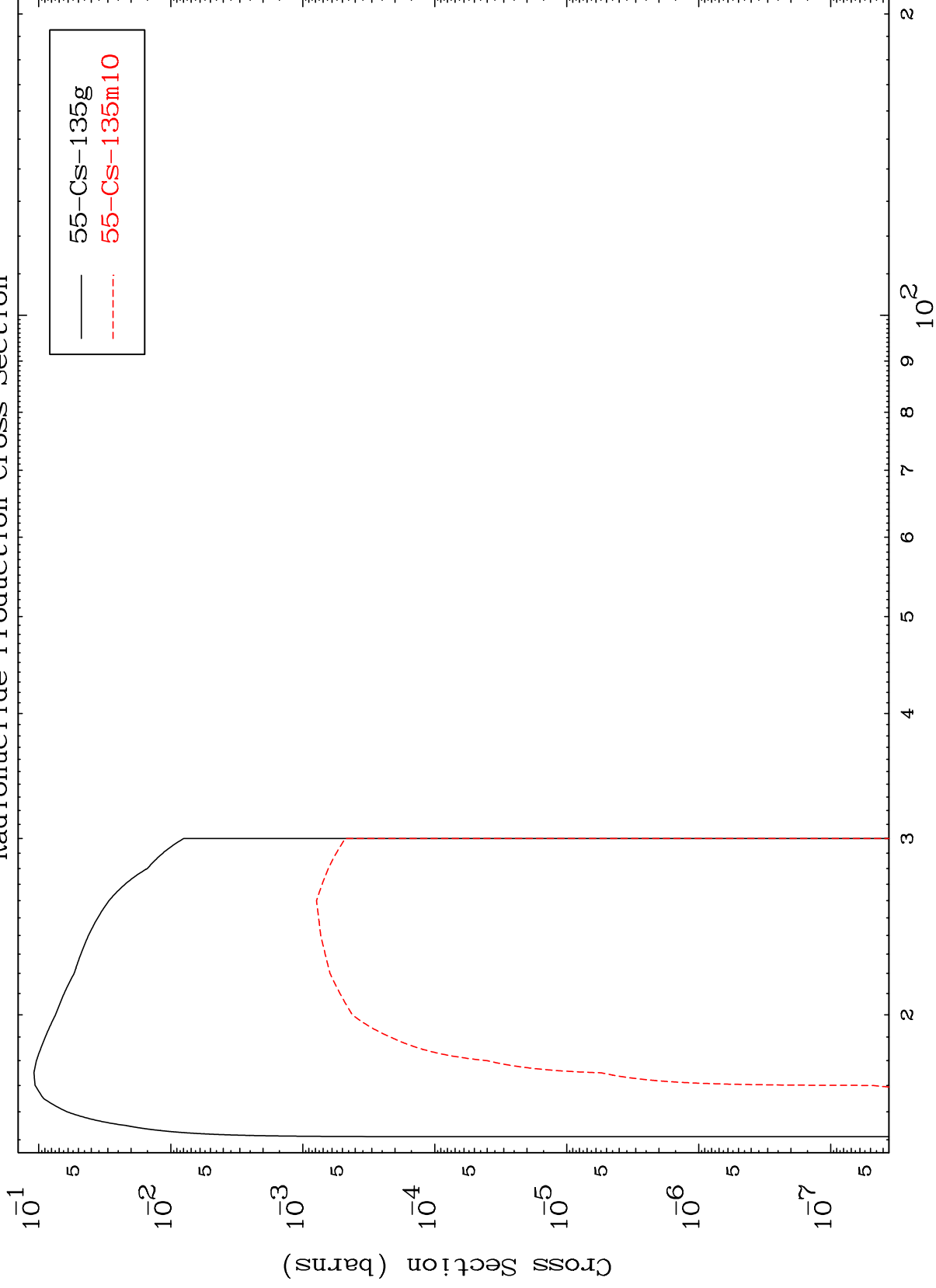
9

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($\gamma, 2n$)

55-Cs-137

Radionuclide Production Cross Section



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Incident Energy (MeV)

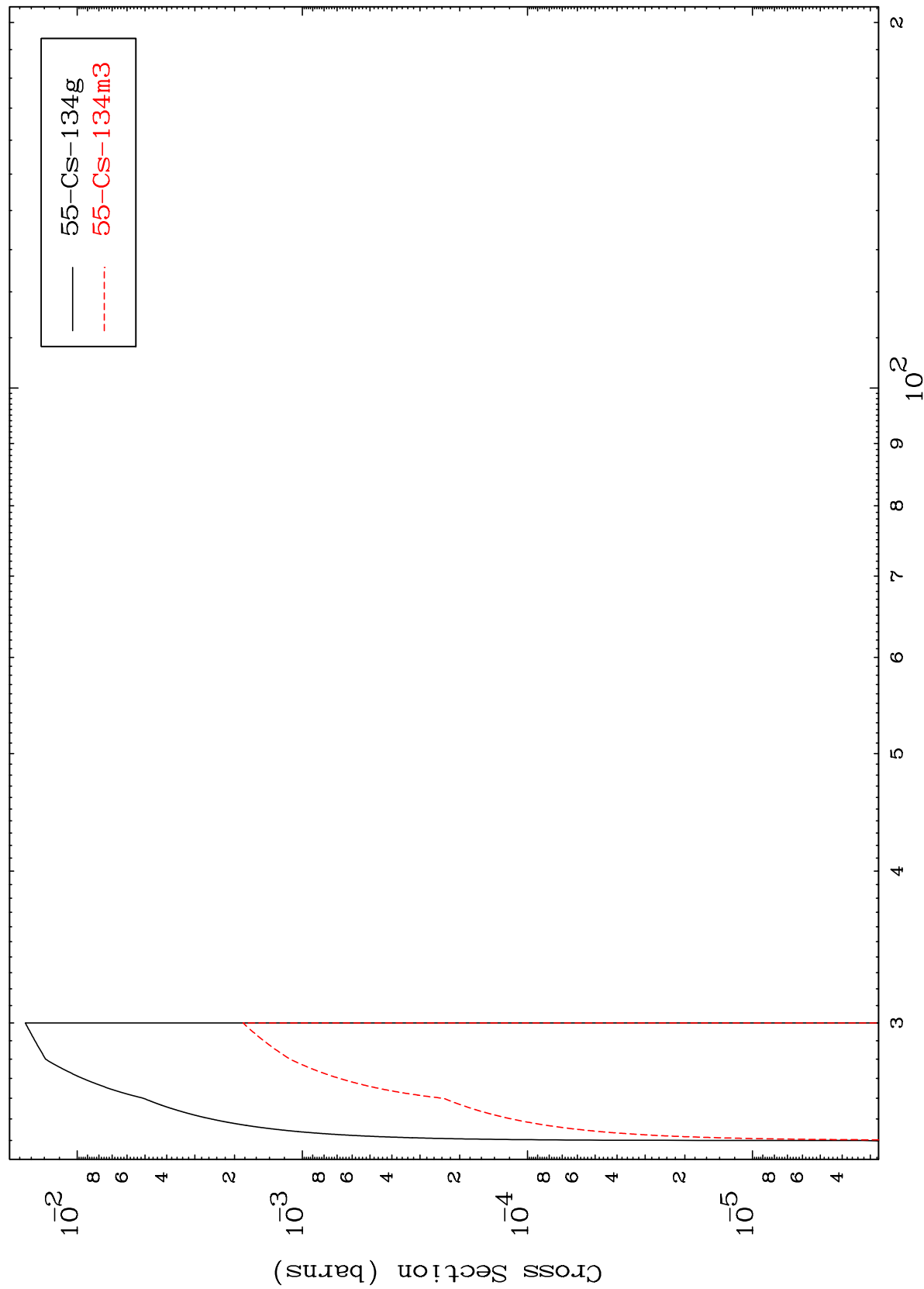
55-Cs-137

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55-Cs-137

($\gamma, 3n$)

Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

55-Cs-137

Incident Energy (MeV)

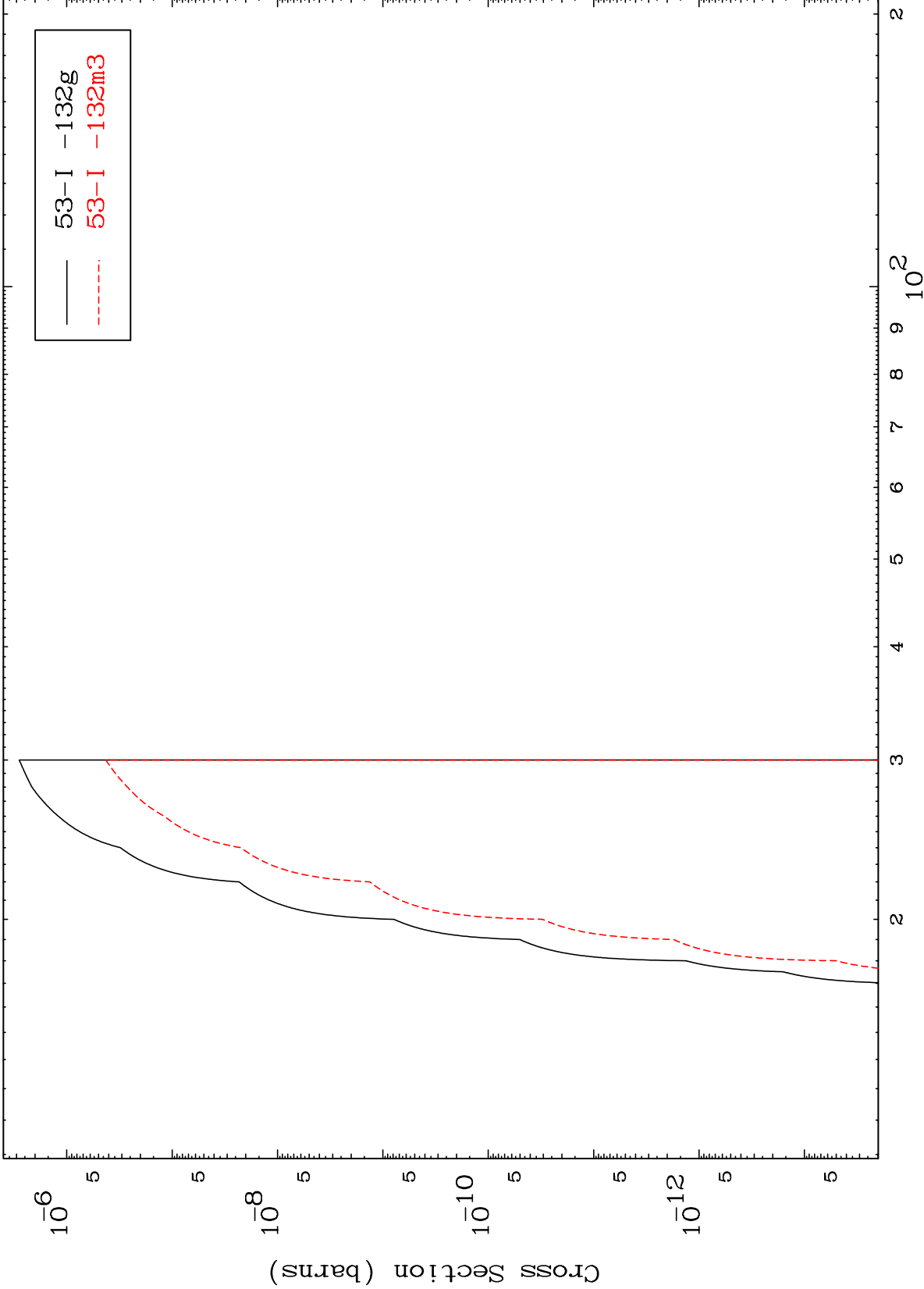
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MAT 5537

(γ, n') α

55-Cs-137

Radionuclide Production Cross Section

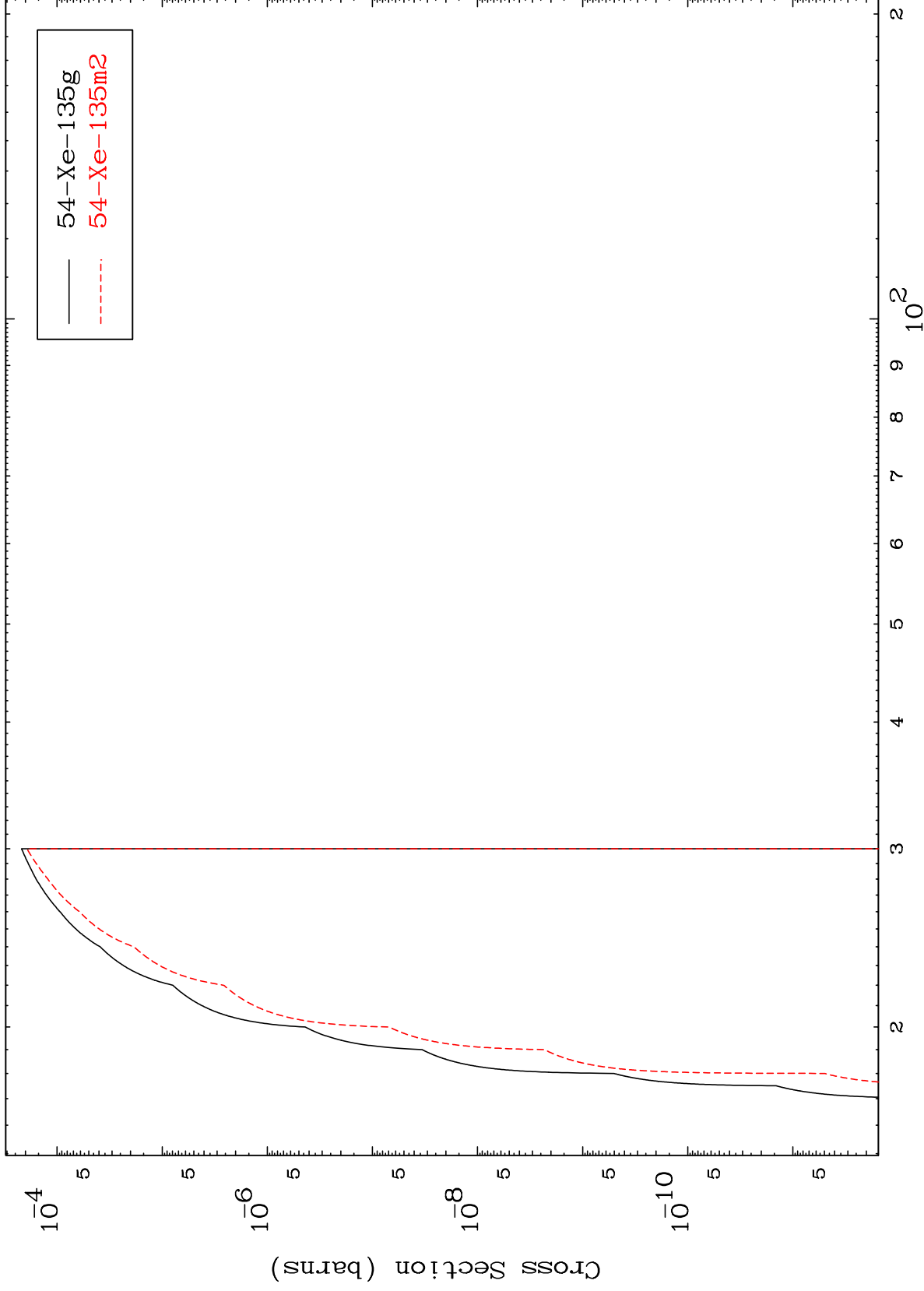


12

Incident Energy (MeV)

55-Cs-137

(γ, n') p
Radionuclide Production Cross Section

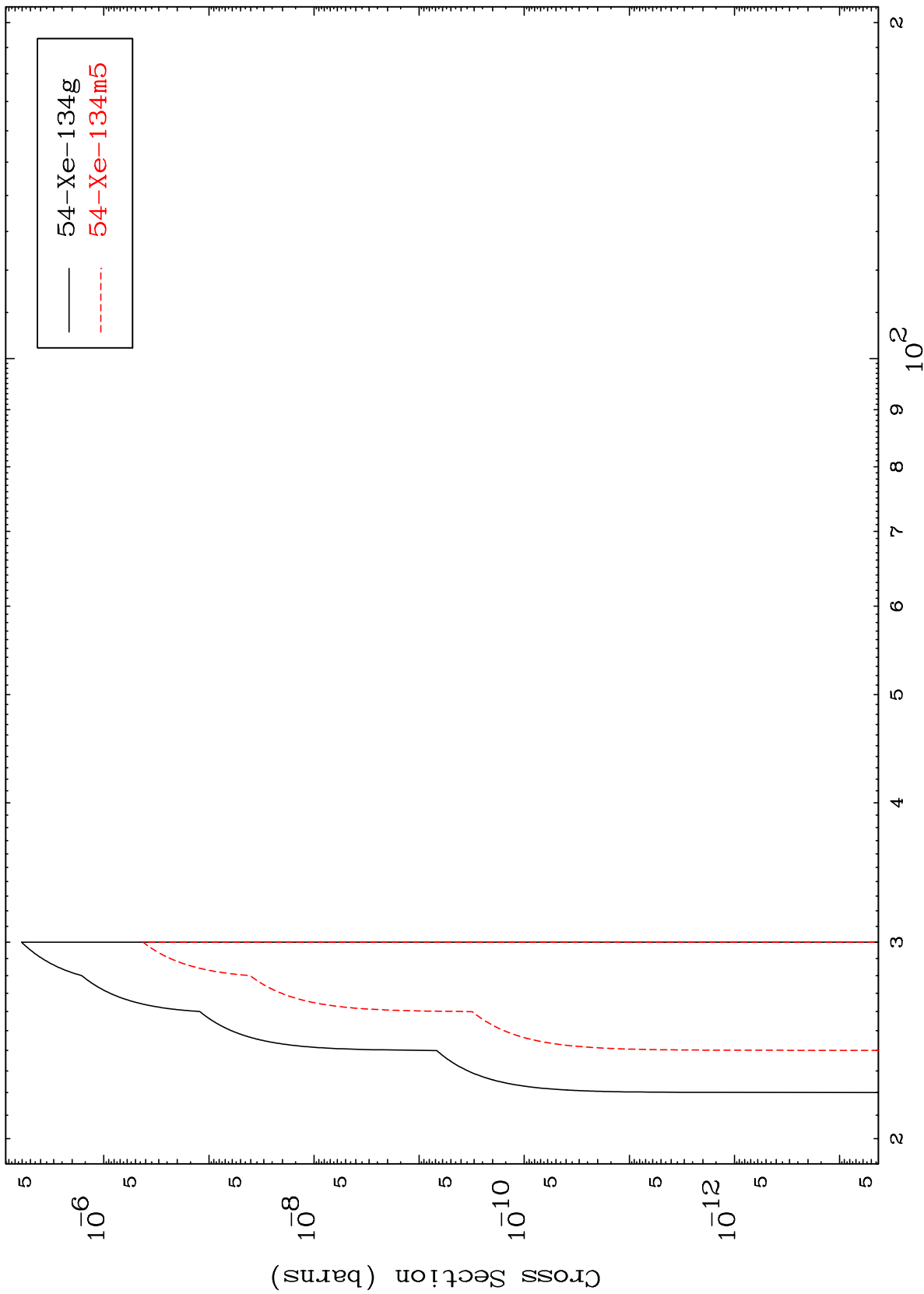


MAT 5537

(γ, n') d

55-Cs-137

Radionuclide Production Cross Section



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Incident Energy (MeV)

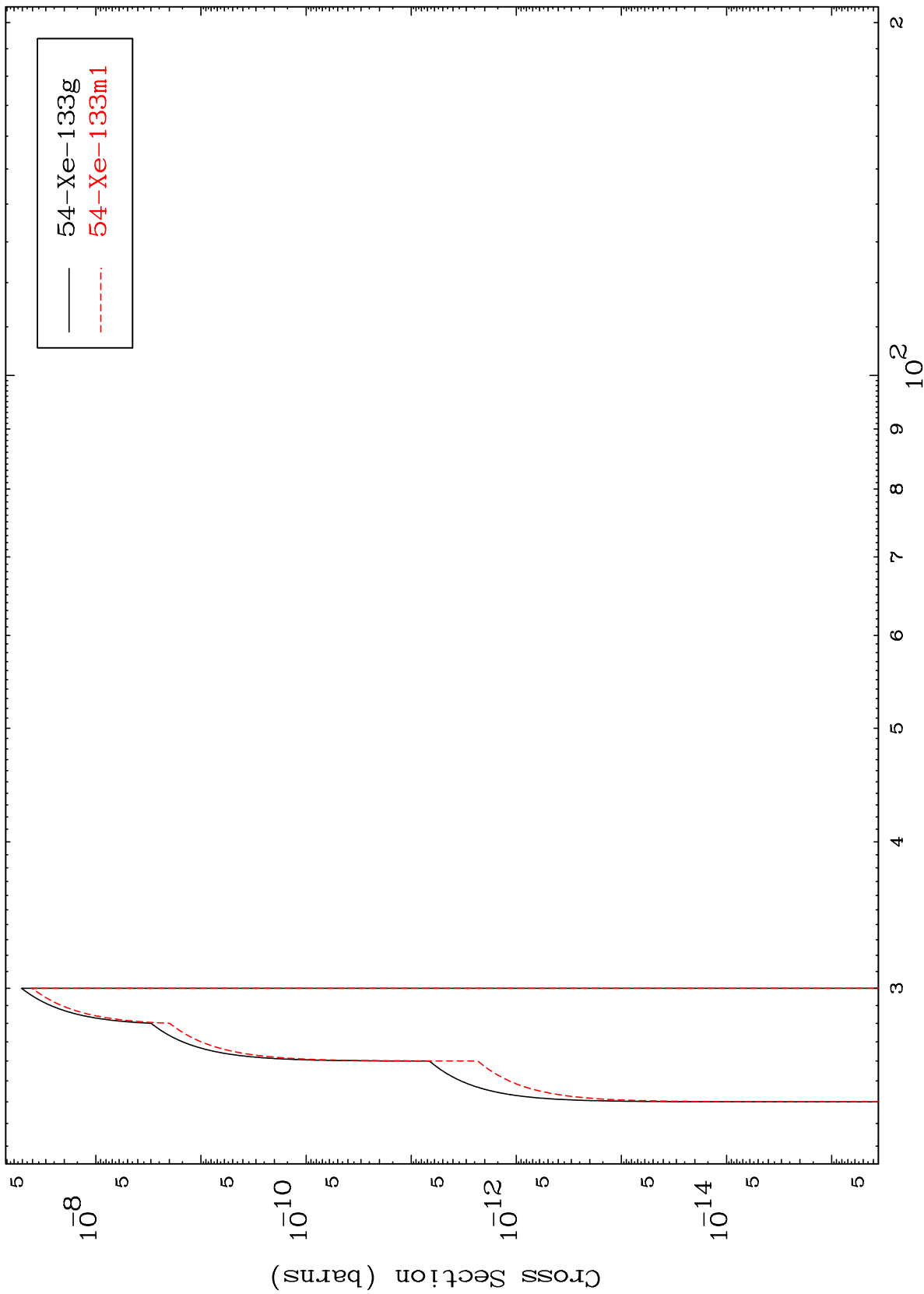
55-Cs-137

MAT 5537

(γ, n') t

55-Cs-137

Radionuclide Production Cross Section

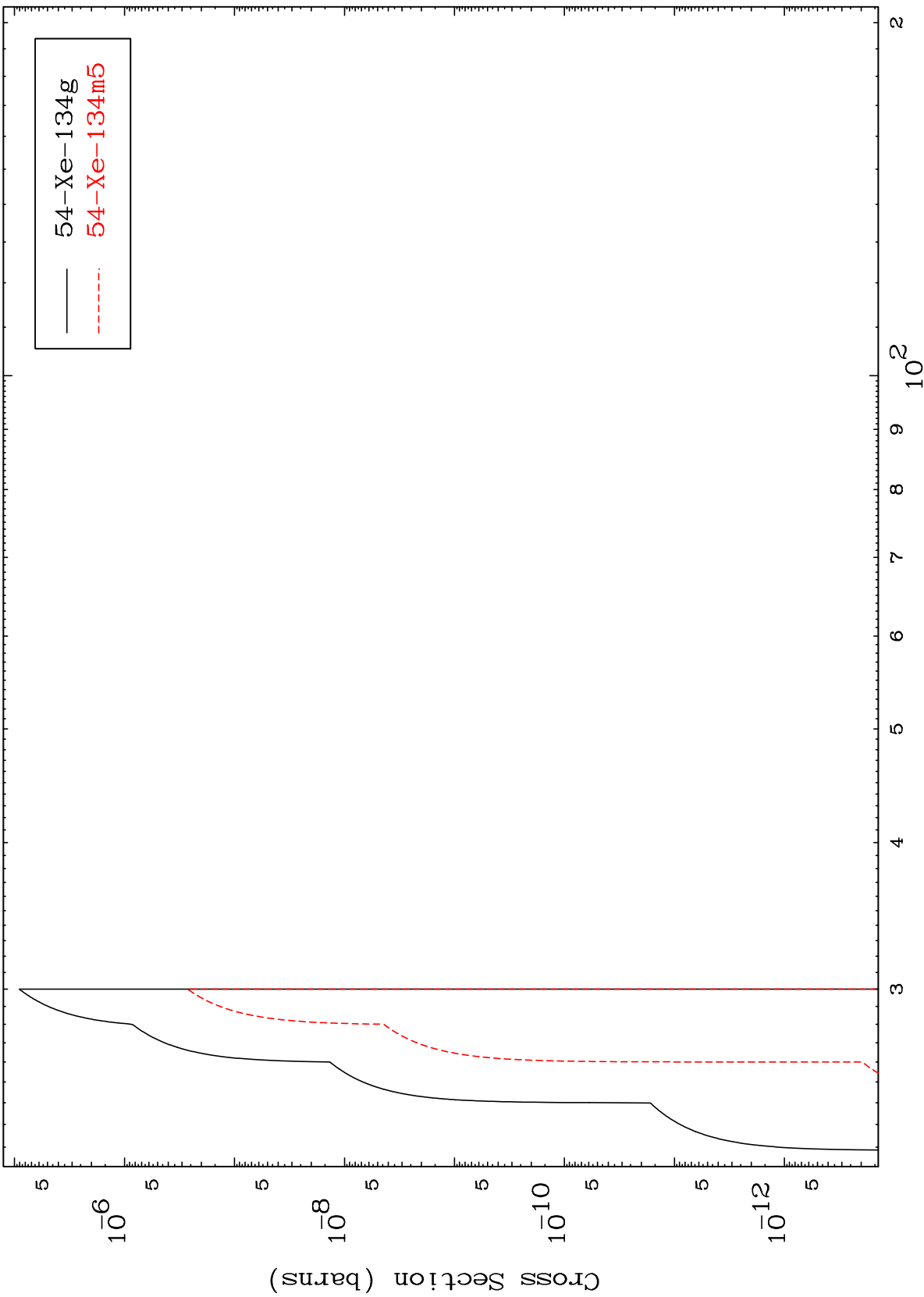


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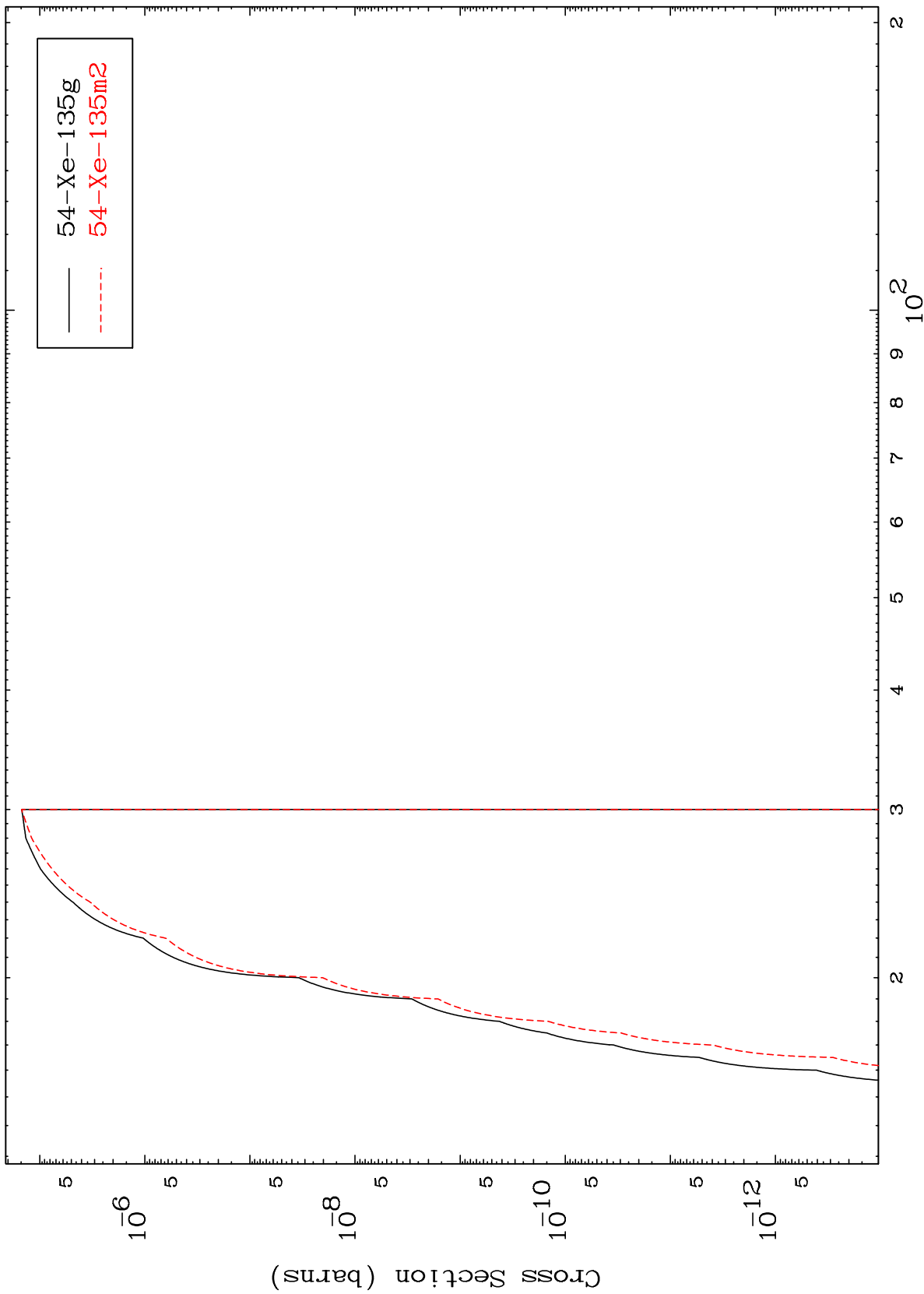
Incident Energy (MeV)

55-Cs-137

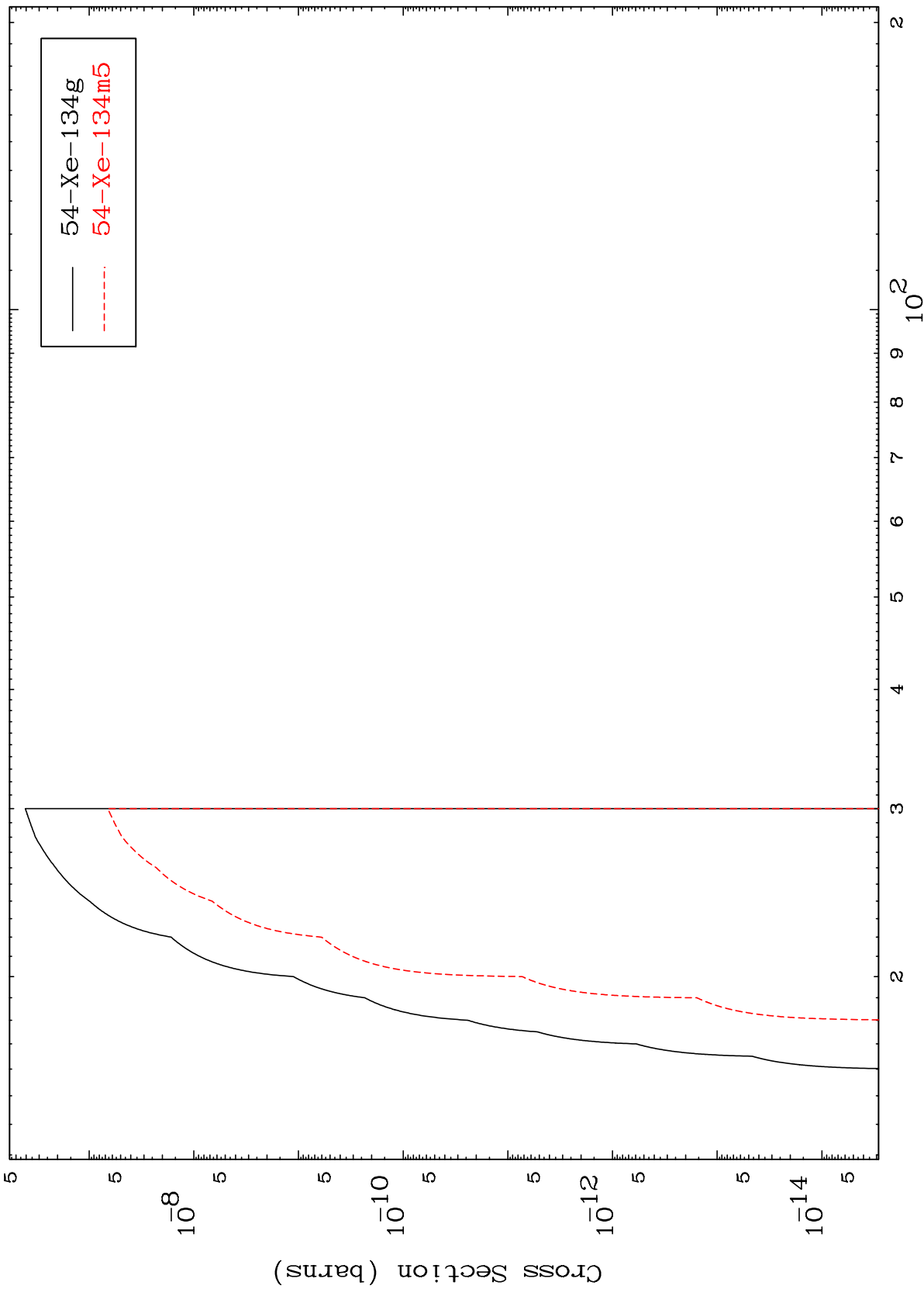
Radionuclide Production Cross Section



(γ, d)
Radionuclide Production Cross Section



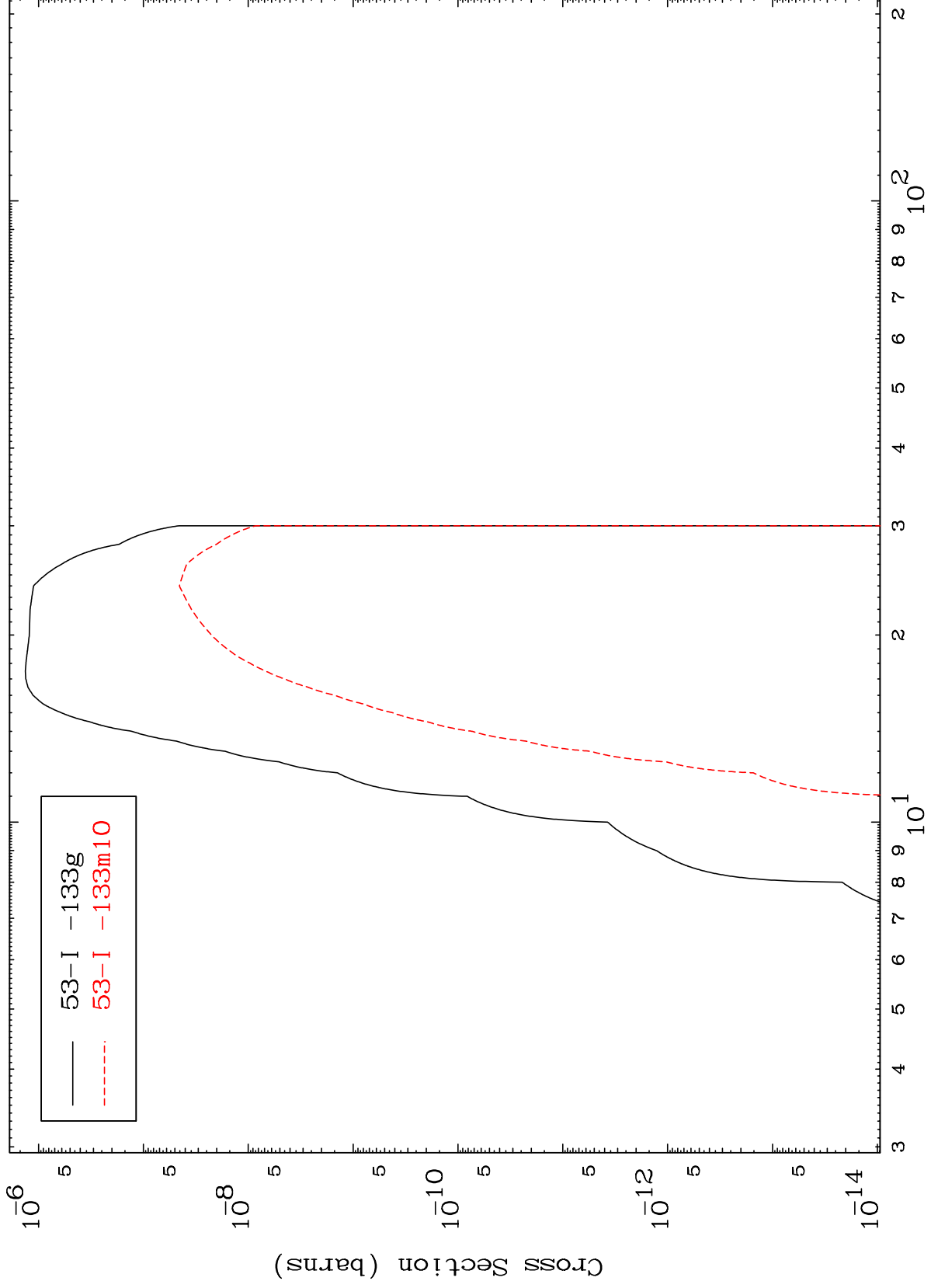
(γ, t)
Radionuclide Production Cross Section



MAT 5537

55-Cs-137

Radionuclide Production Cross Section
(γ, α)



19

Incident Energy (MeV)

55-Cs-137