

Program EVALPLOT
(Version 2017-1)

by

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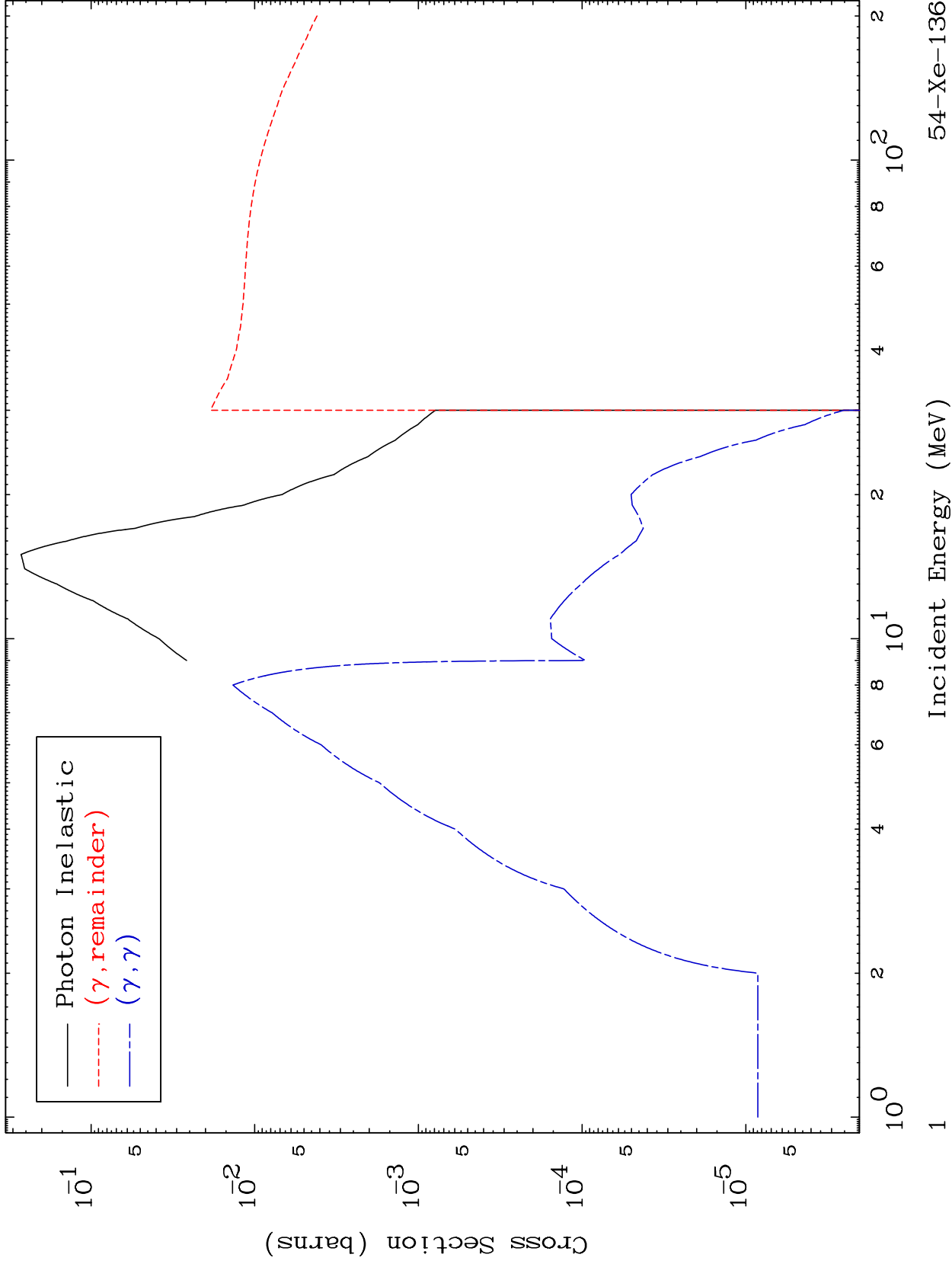
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5461

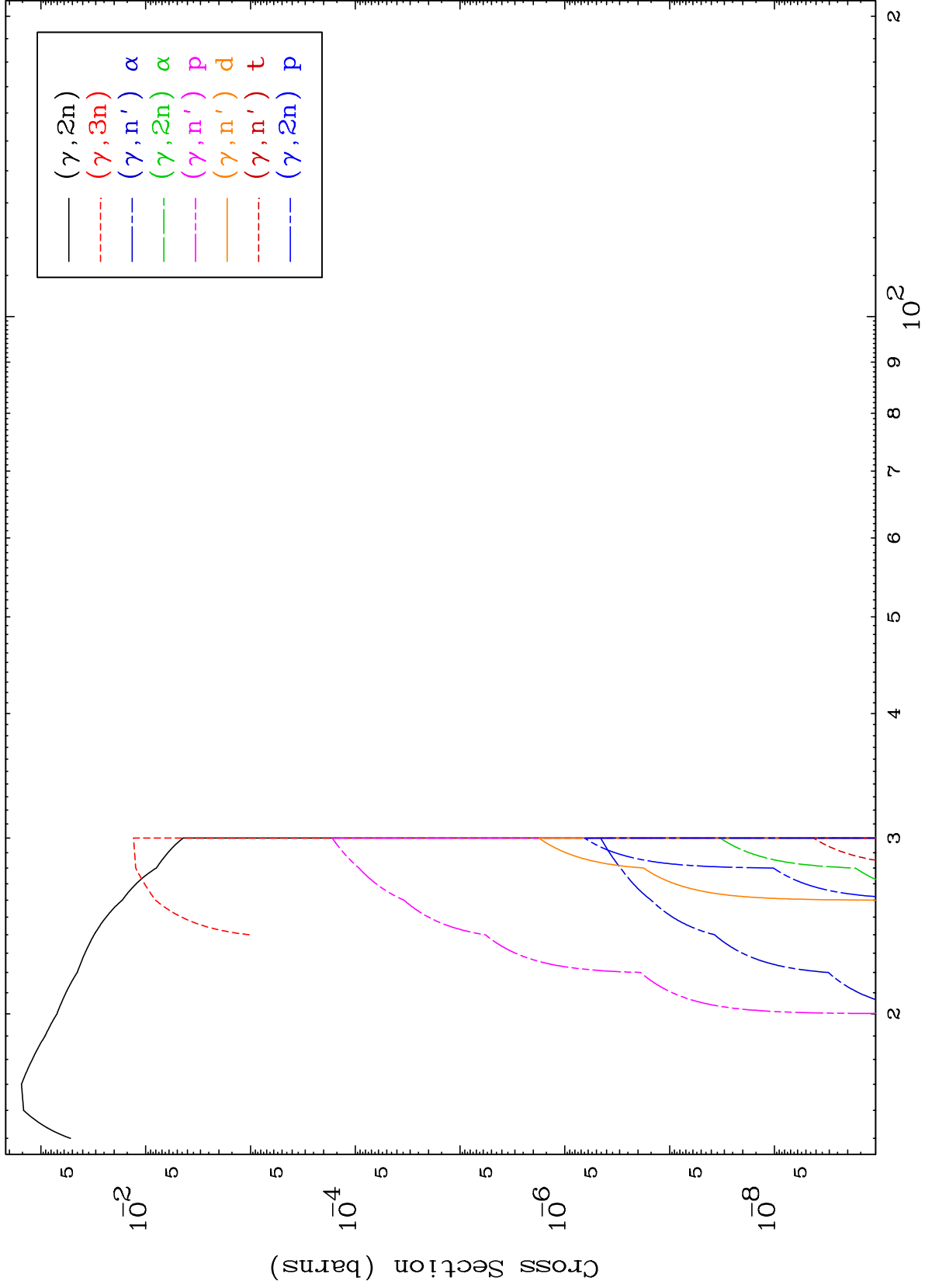
Photon Major
0 Kelvin Cross Sections

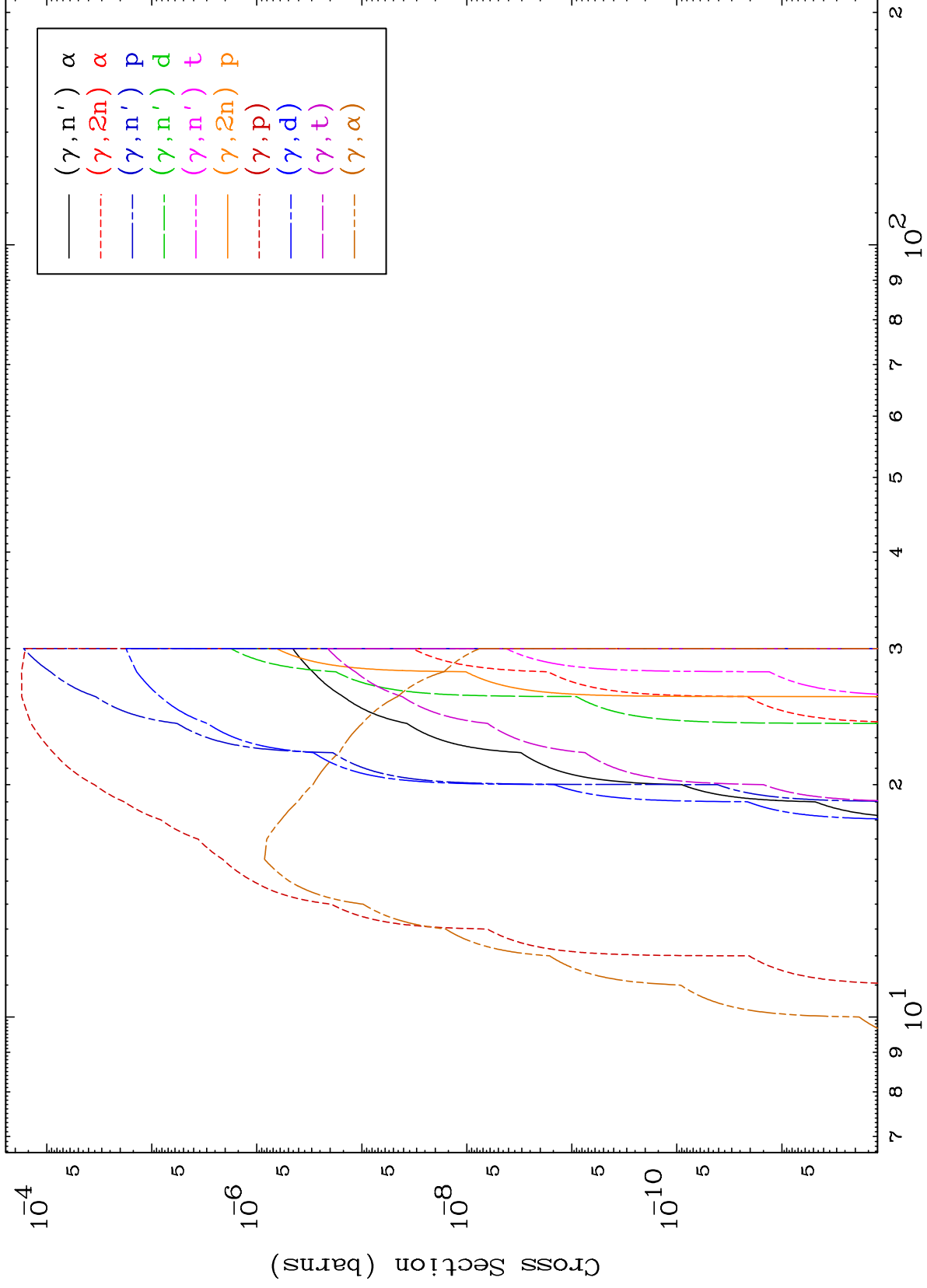
54-Xe-136



54-Xe-136

Incident Energy (MeV)



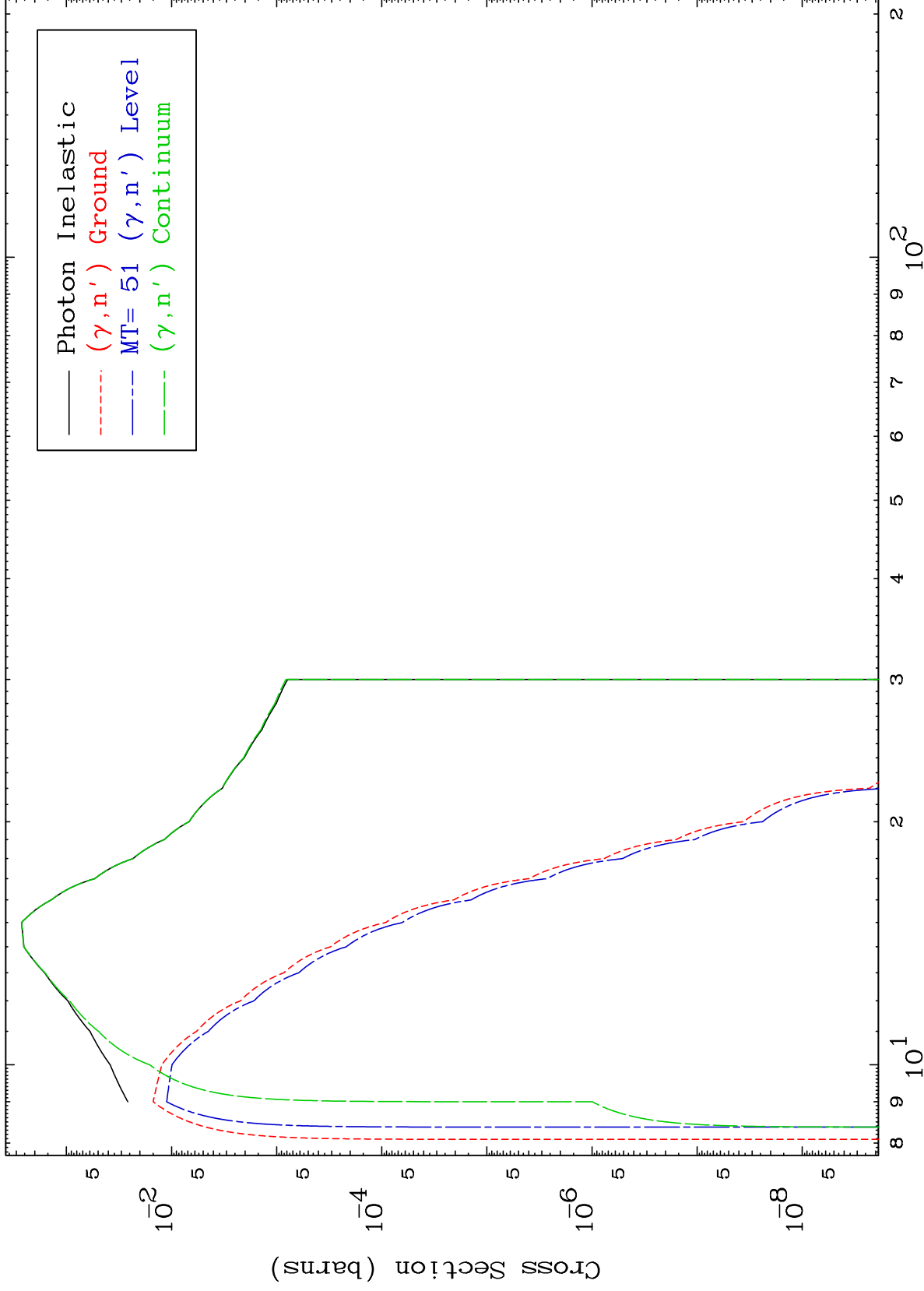


MAT 5461

(γ, n') Level

54-Xe-136

0 Kelvin Cross Sections



4

Incident Energy (MeV)

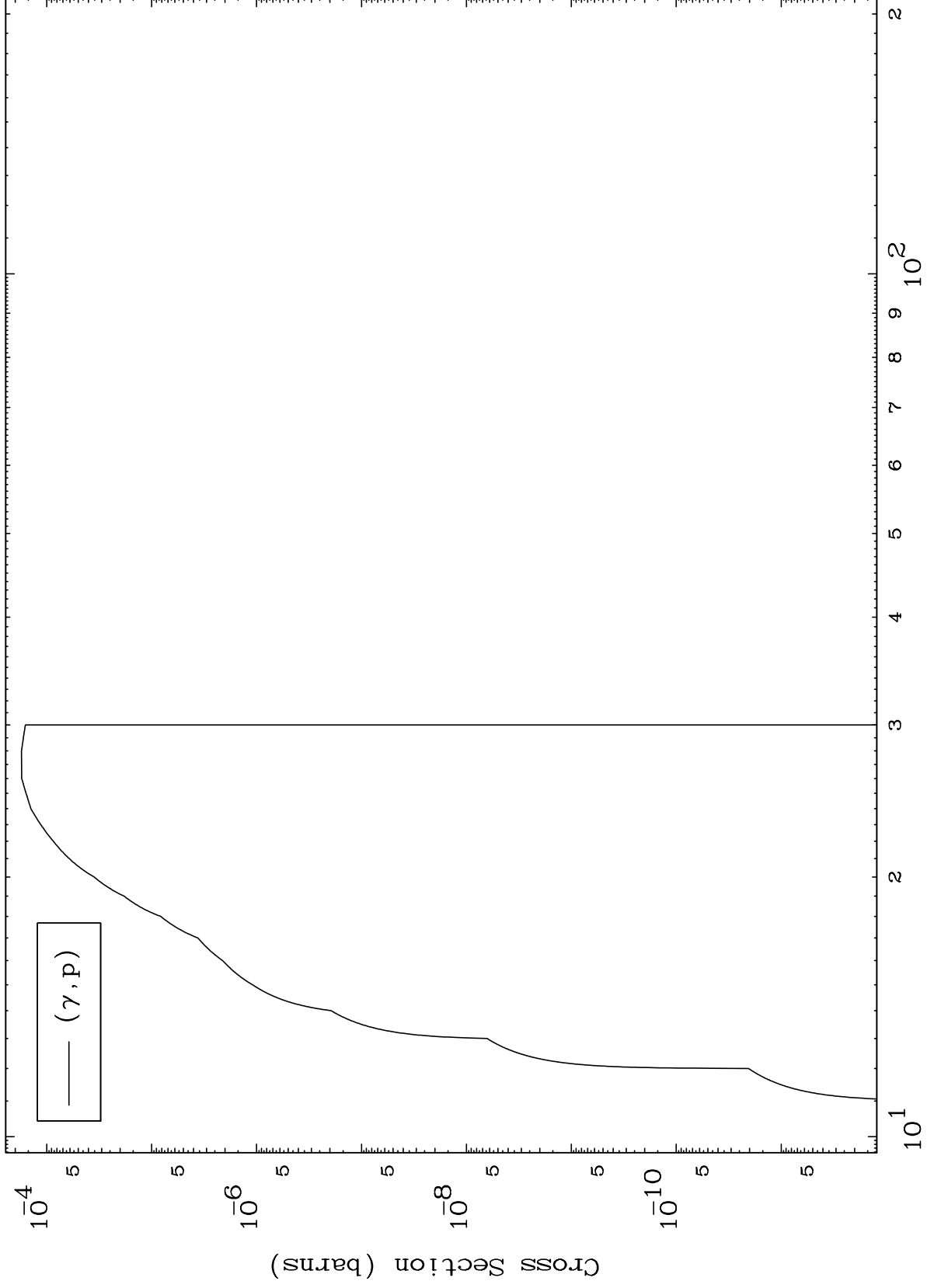
54-Xe-136

MAT 5461

(γ, p) Levels

54-Xe-136

0 Kelvin Cross Sections



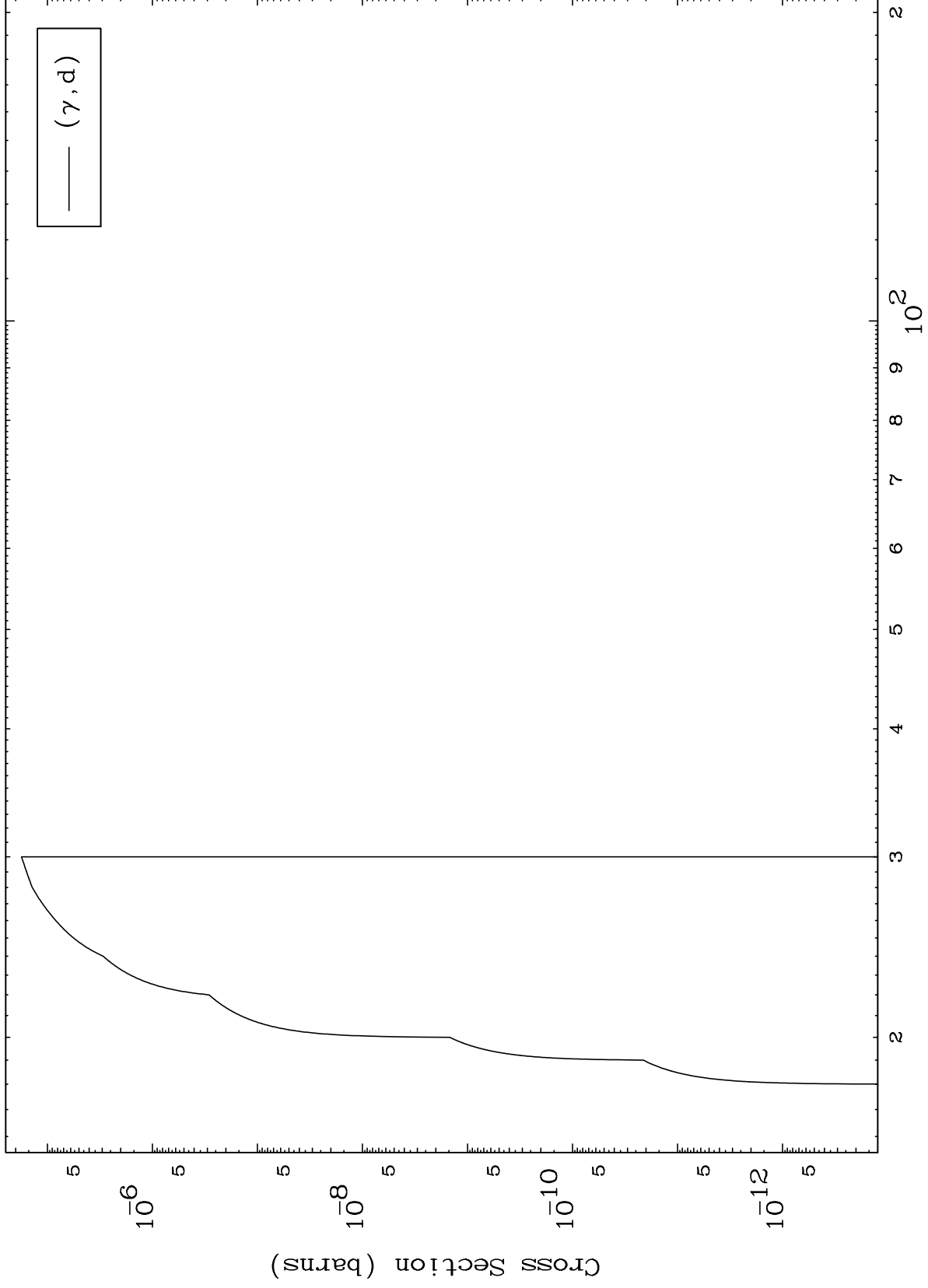
Incident Energy (MeV)

54-Xe-136

MAT 5461

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-136



6

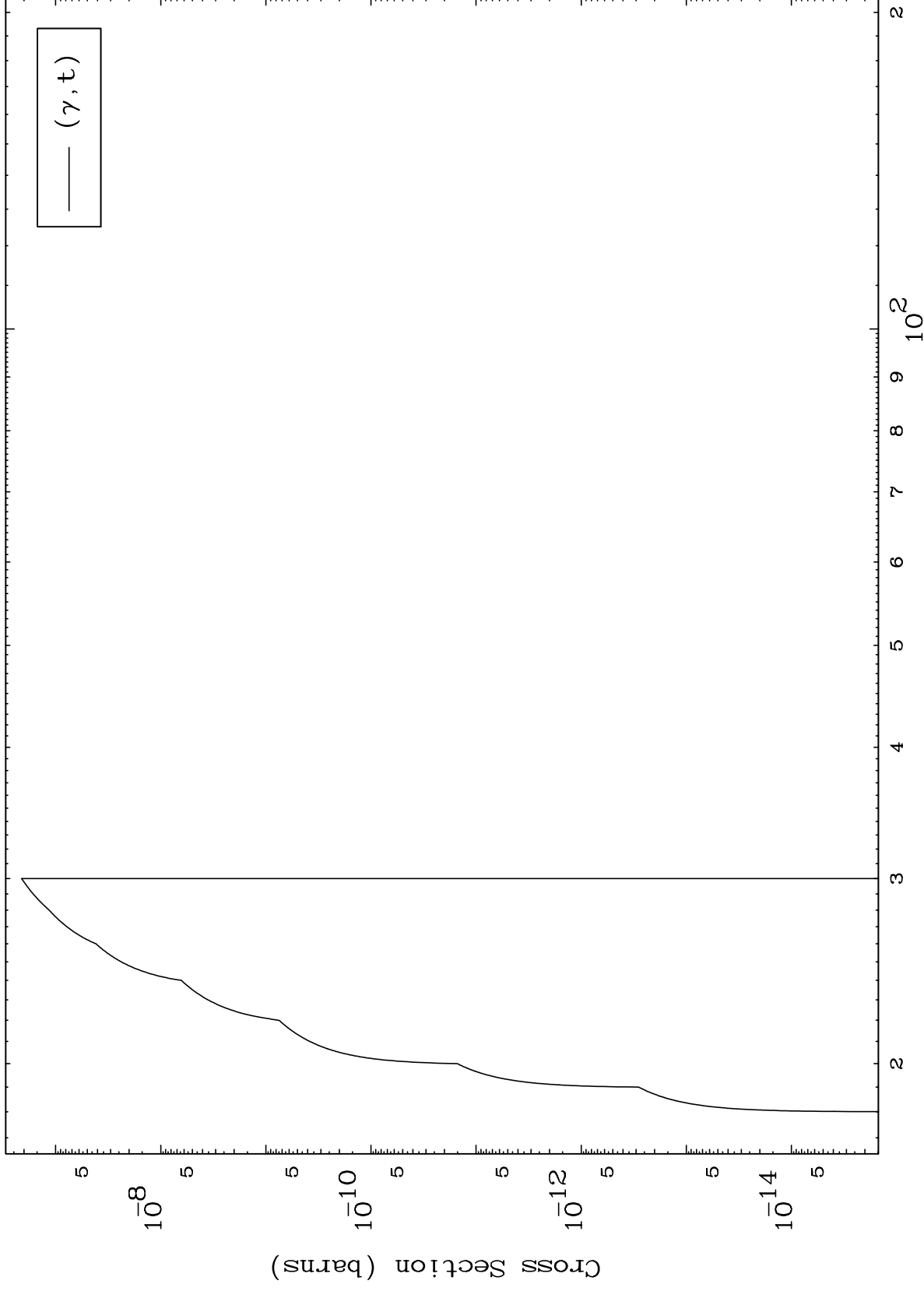
Incident Energy (MeV)

54-Xe-136

MAT 5461

(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-136



7

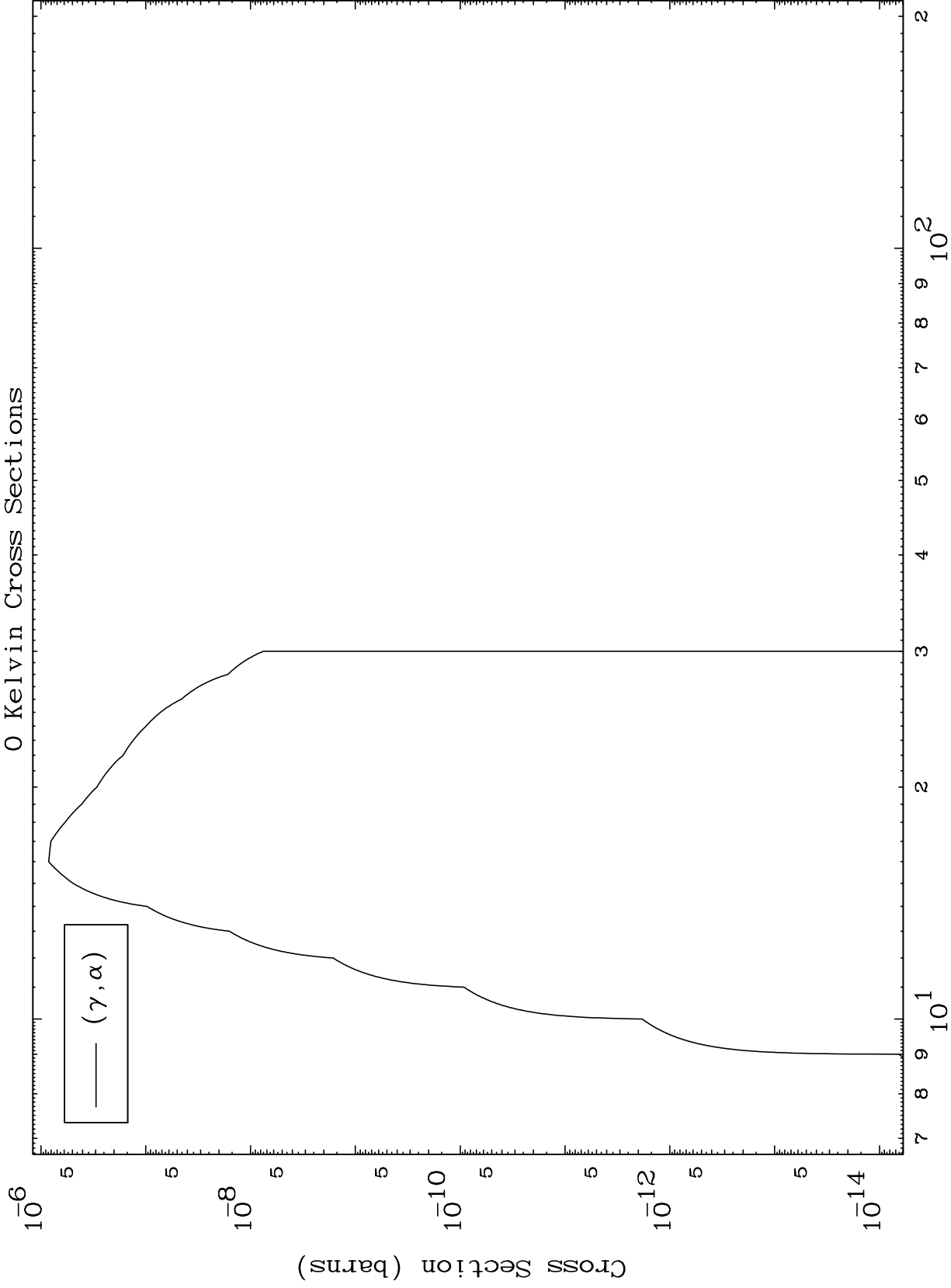
Incident Energy (MeV)

54-Xe-136

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(γ, α) Levels
0 Kelvin Cross Sections

54-Xe-136



8

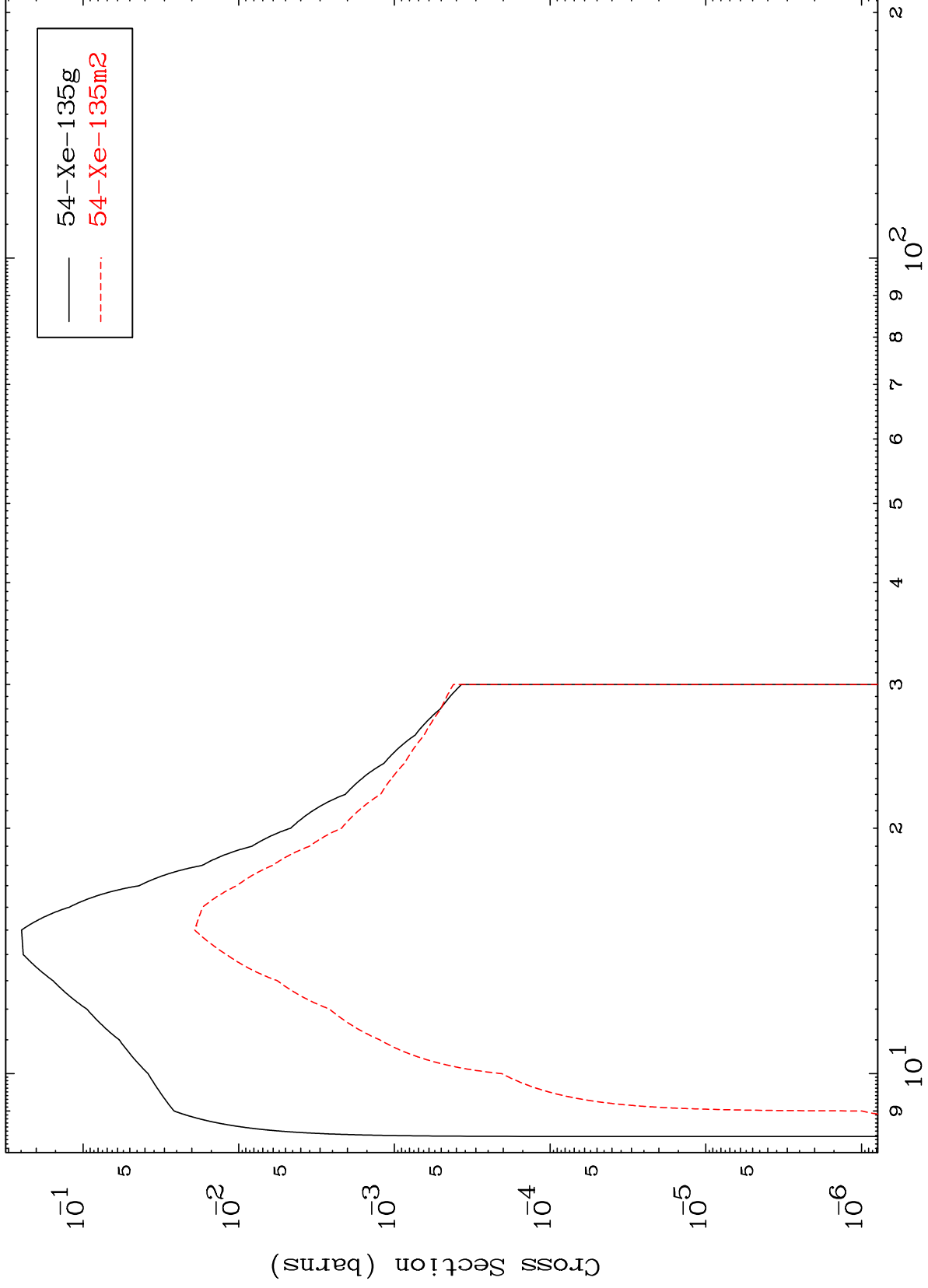
Incident Energy (MeV)

54-Xe-136

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Photon Inelastic
Radionuclide Production Cross Section

54-Xe-136



9

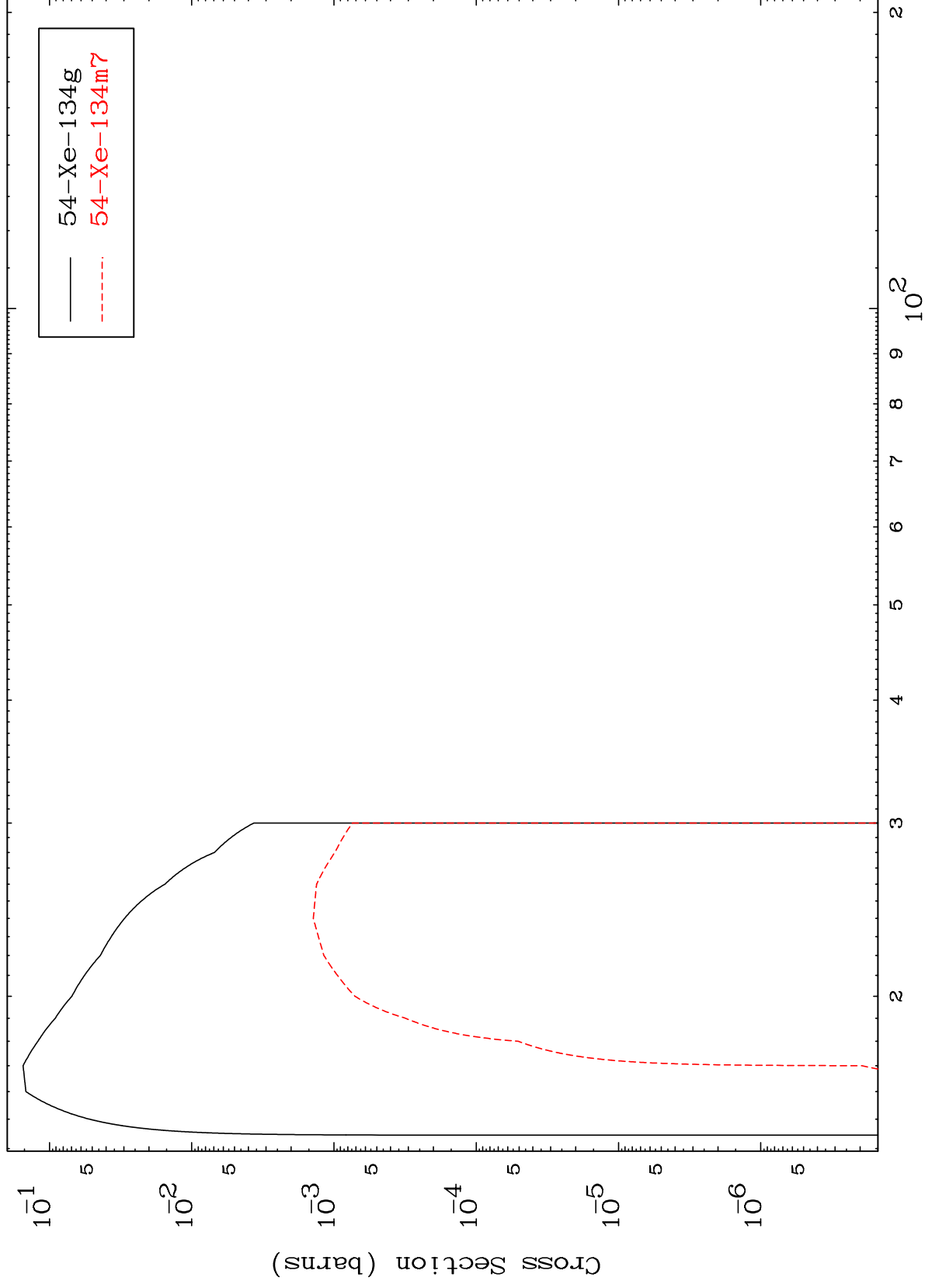
Incident Energy (MeV)

54-Xe-136

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54-Xe-136

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



54-Xe-136

Incident Energy (MeV)

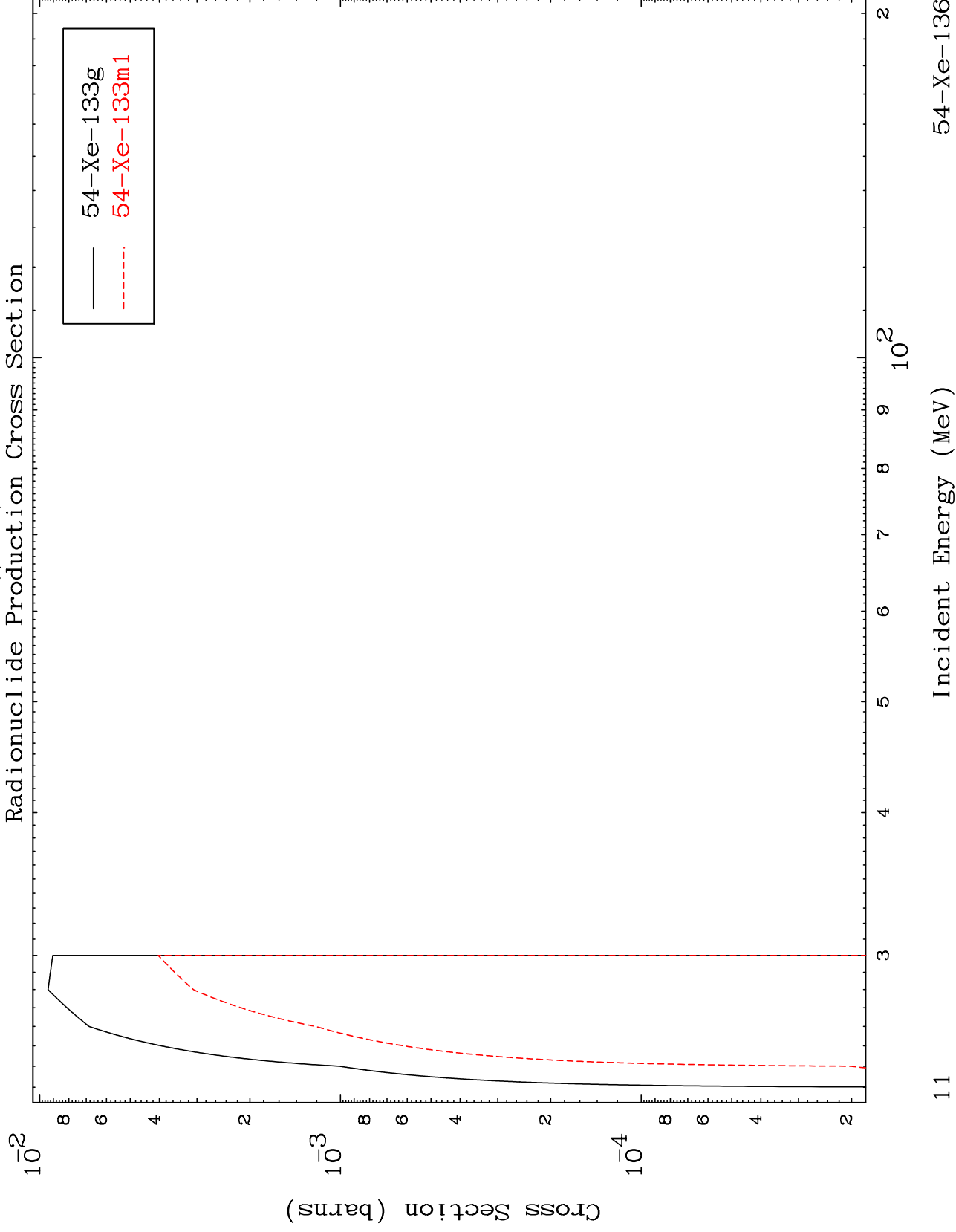
10

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($\gamma, 3n$)

54-Xe-136

Radionuclide Production Cross Section

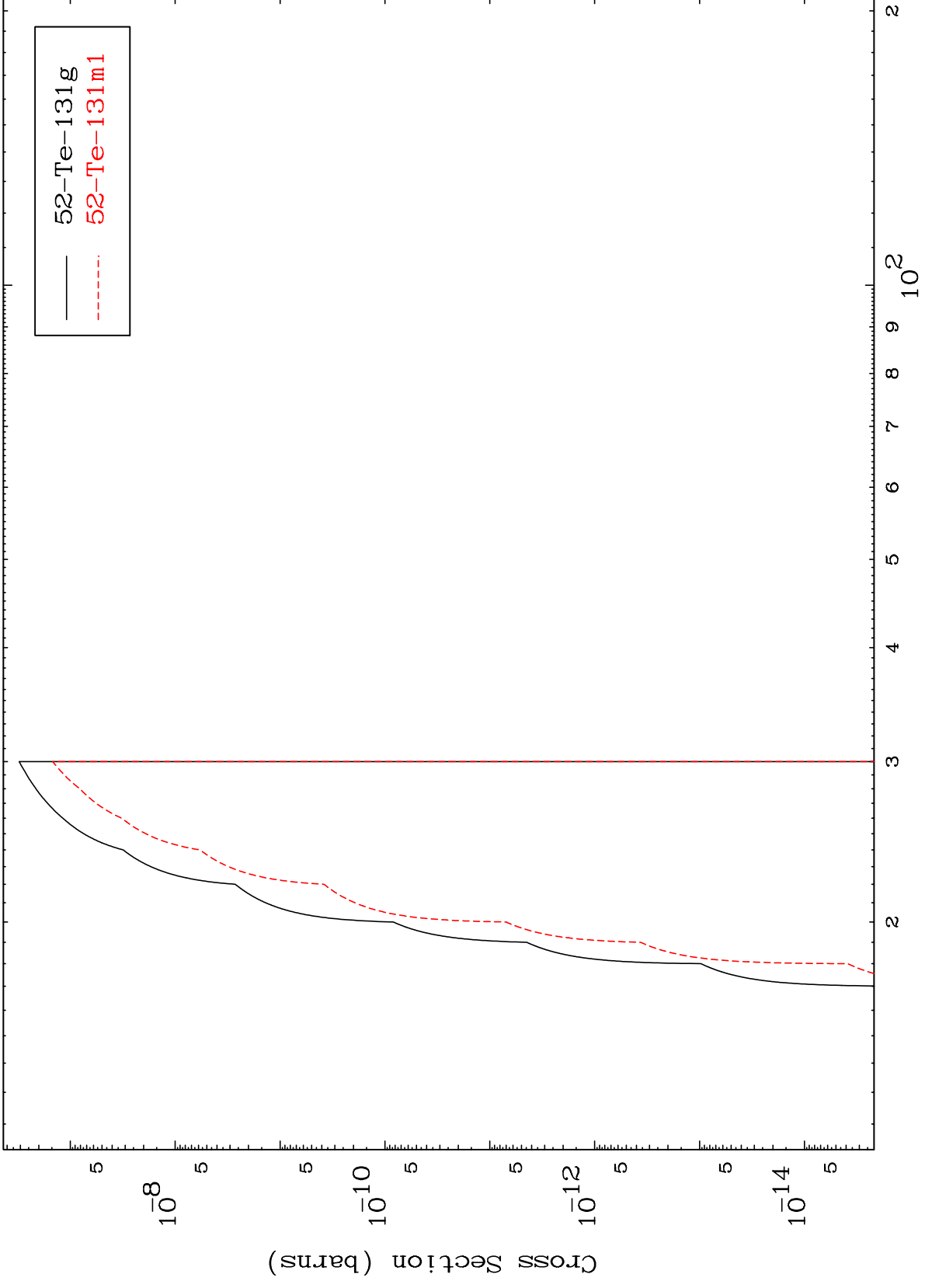


11

54-Xe-136

(γ, n') α

Radionuclide Production Cross Section

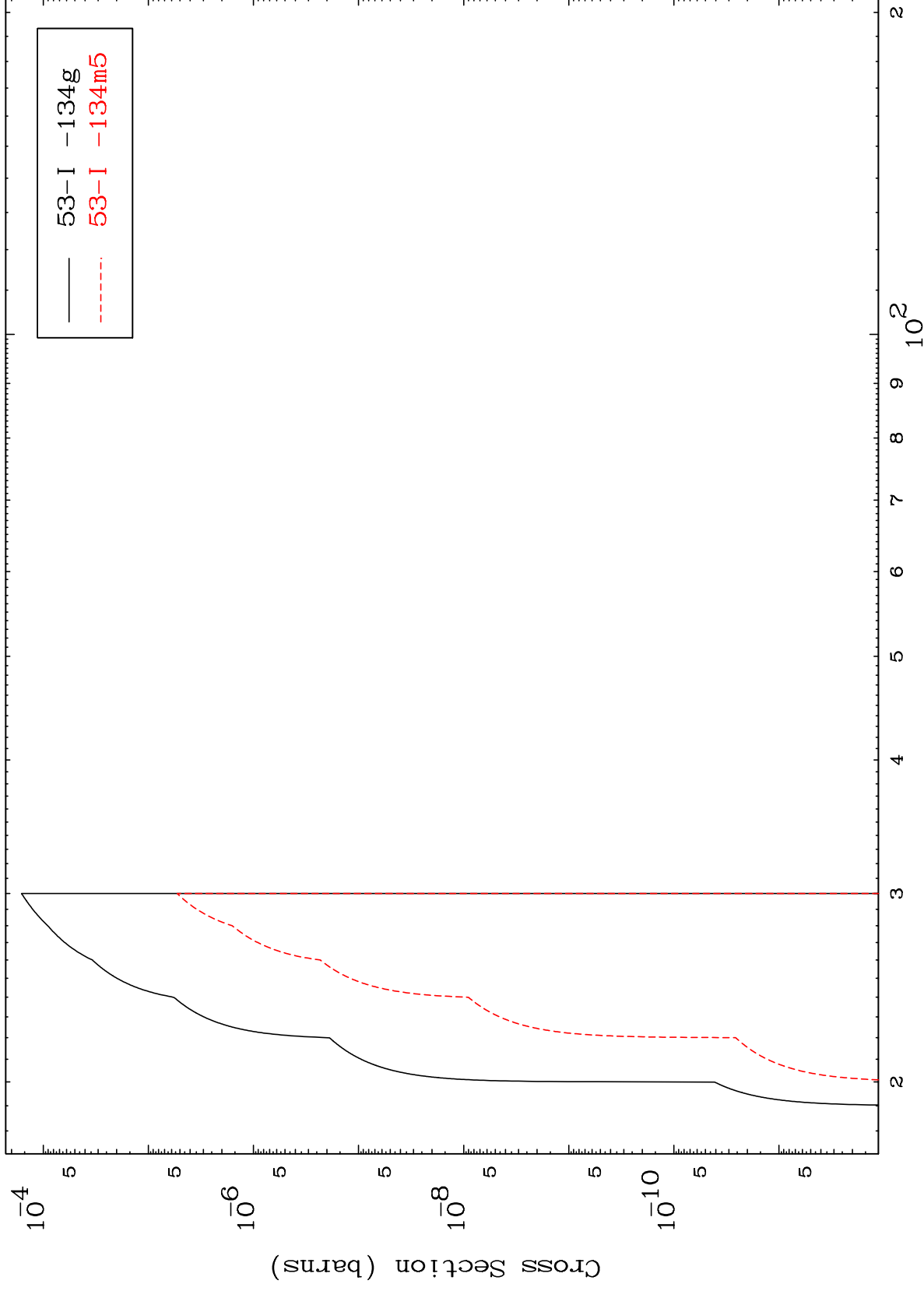


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(γ, n') p

54-Xe-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

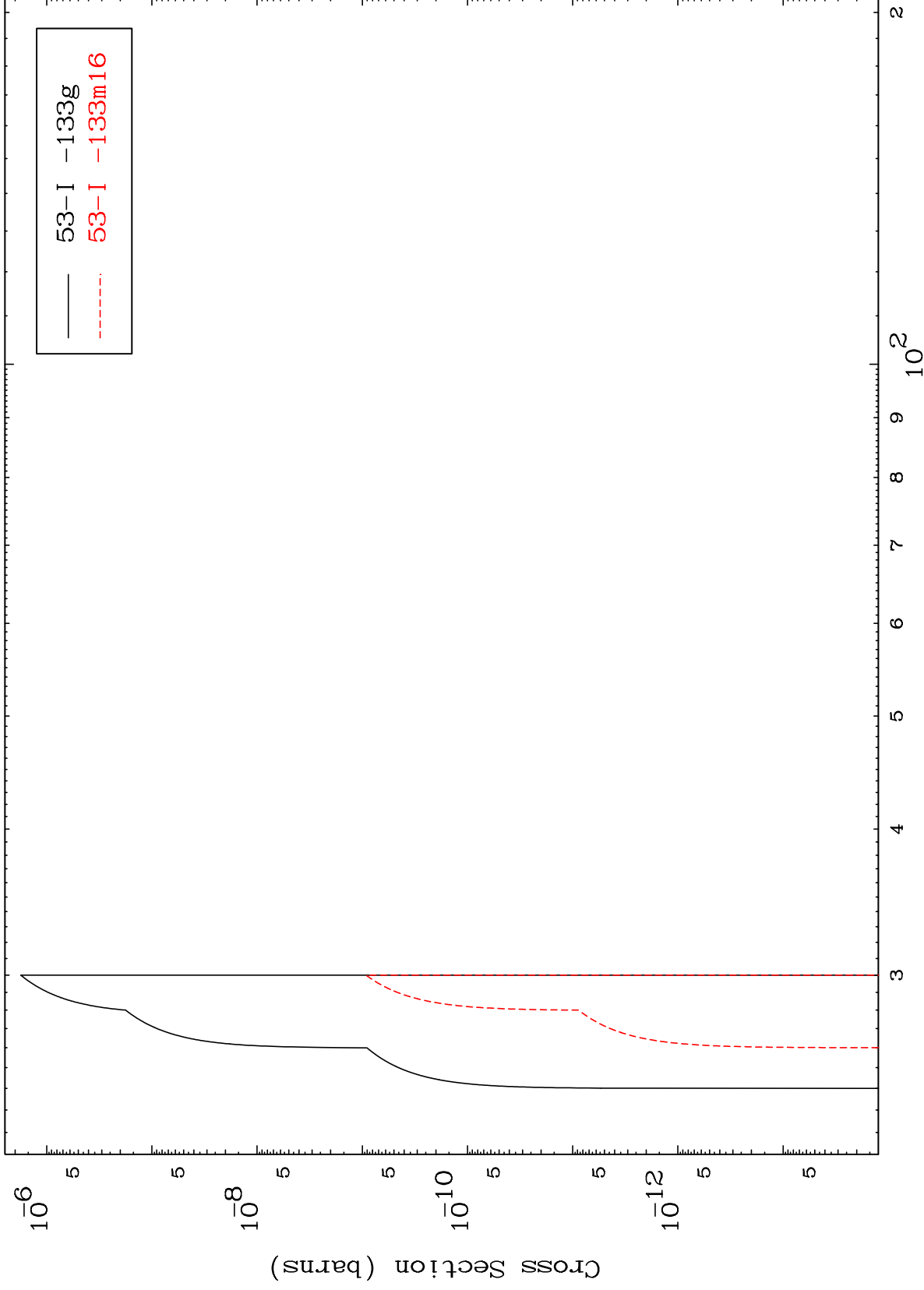
54-Xe-136

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(γ, n') d

54-Xe-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

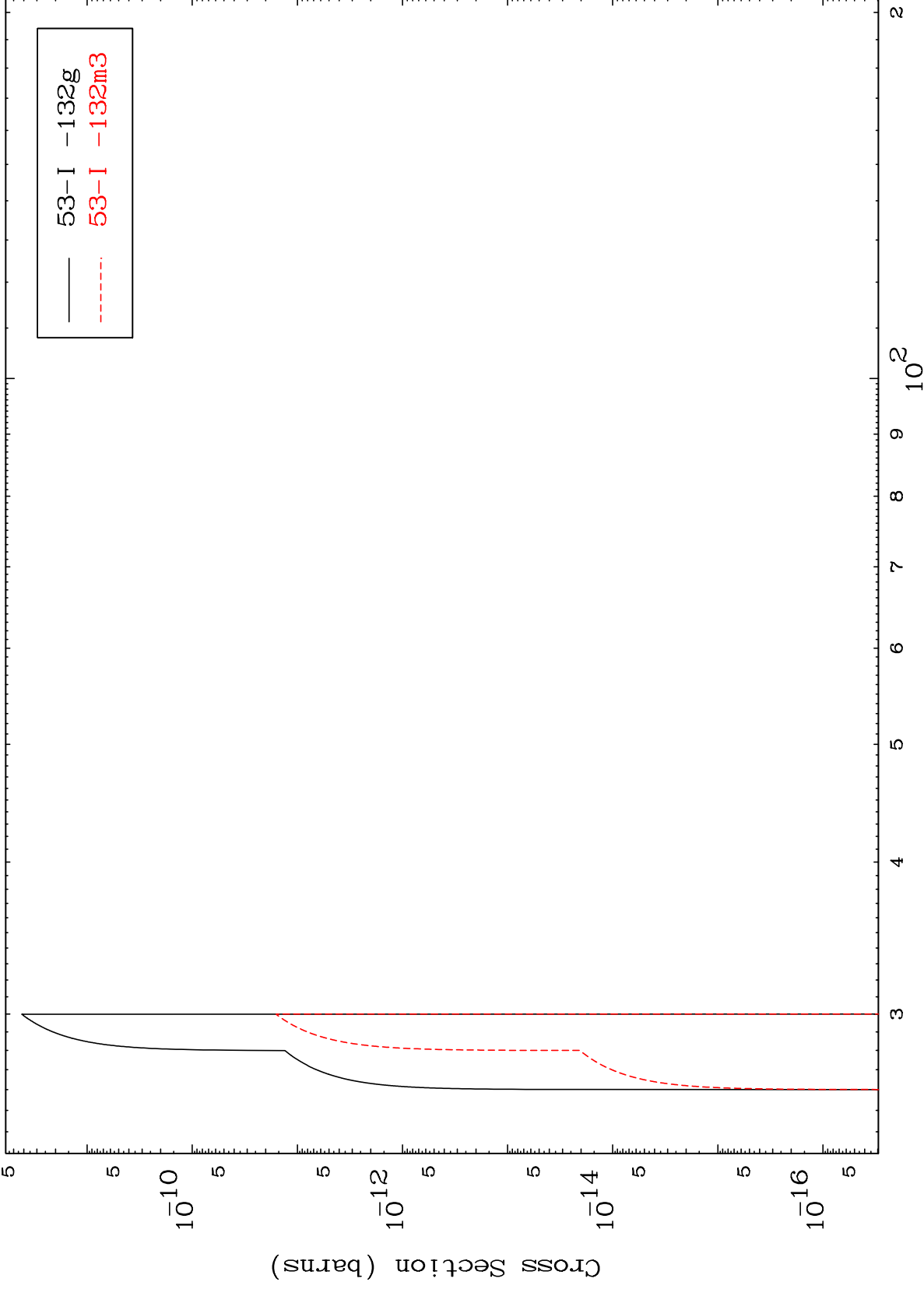
54-Xe-136

MAT 5461

(γ, n') t

54-Xe-136

Radionuclide Production Cross Section

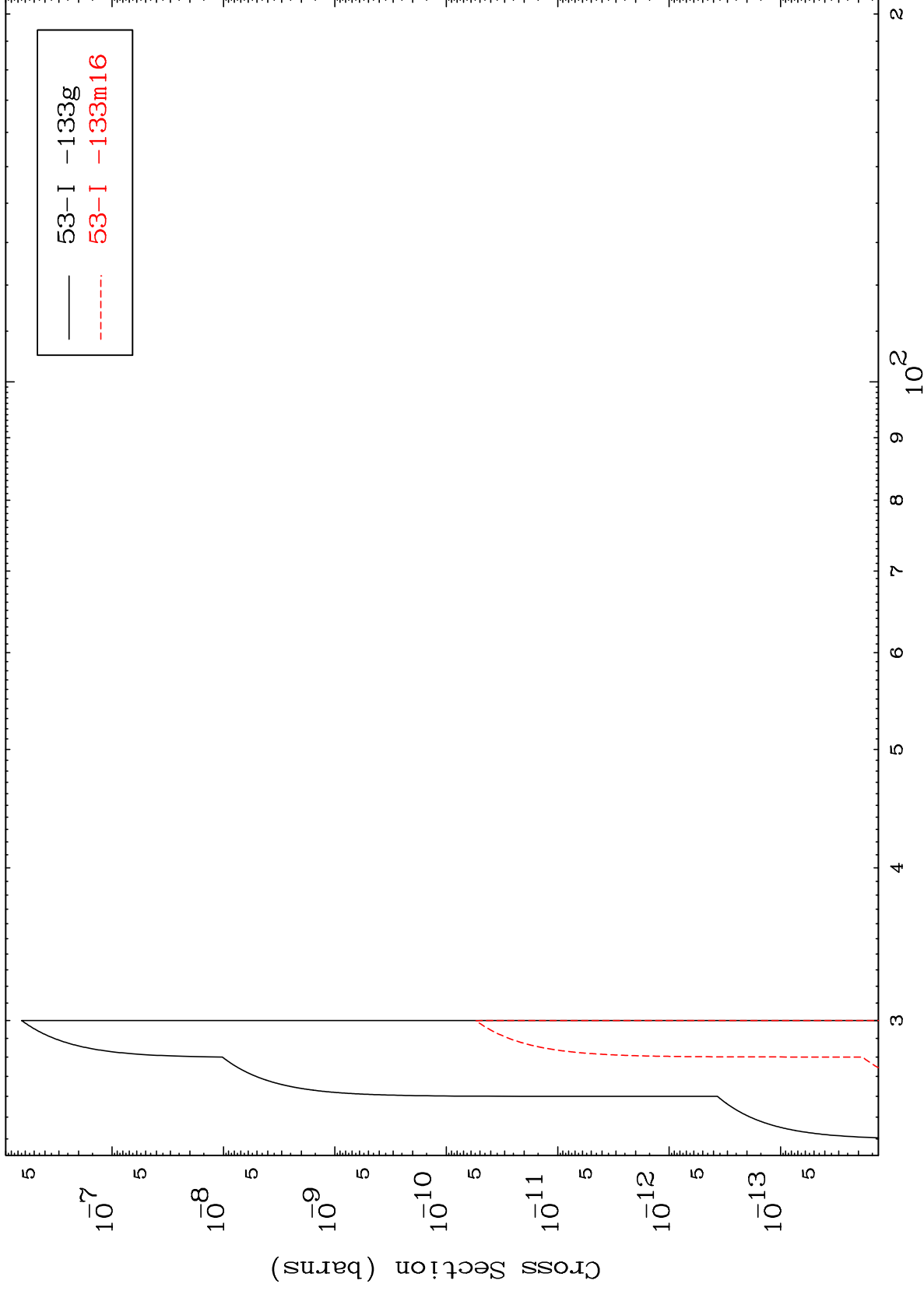


15

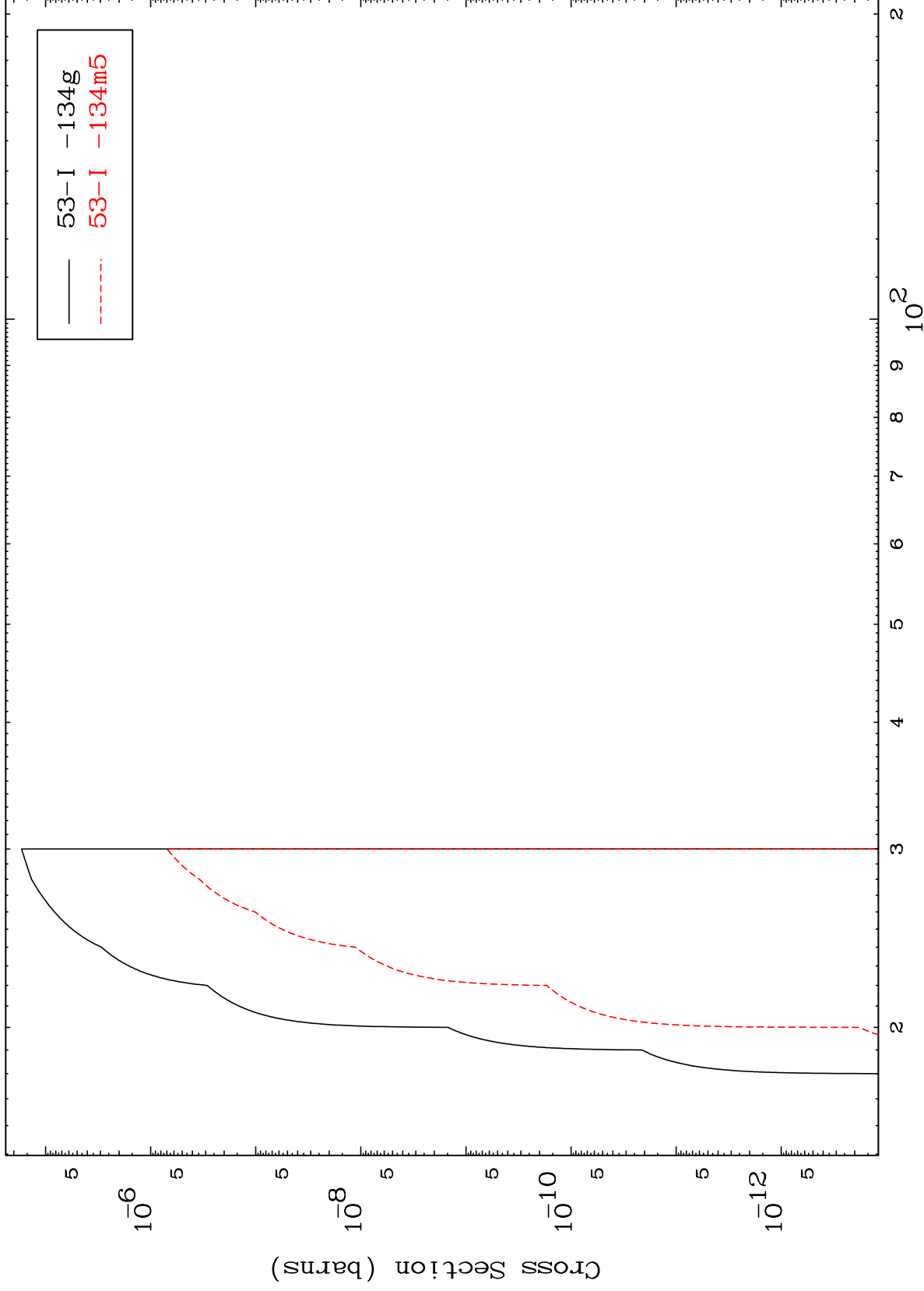
Incident Energy (MeV)

54-Xe-136

Radionuclide Production Cross Section



(γ, d)
Radionuclide Production Cross Section



(γ, t)
Radionuclide Production Cross Section

