

Program EVALPLOT
(Version 2018-1)

by

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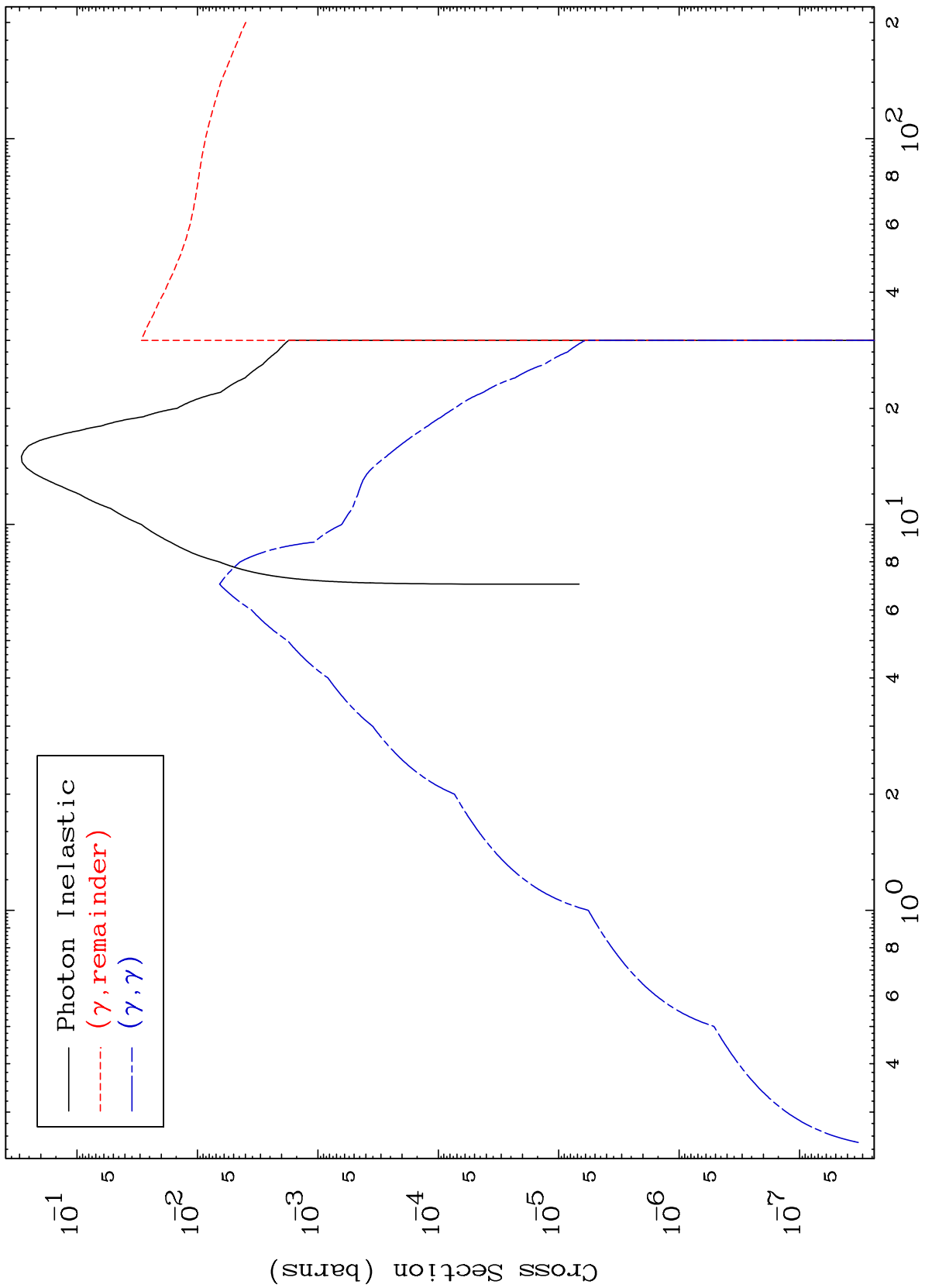
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5529

Photon Major
0 Kelvin Cross Sections

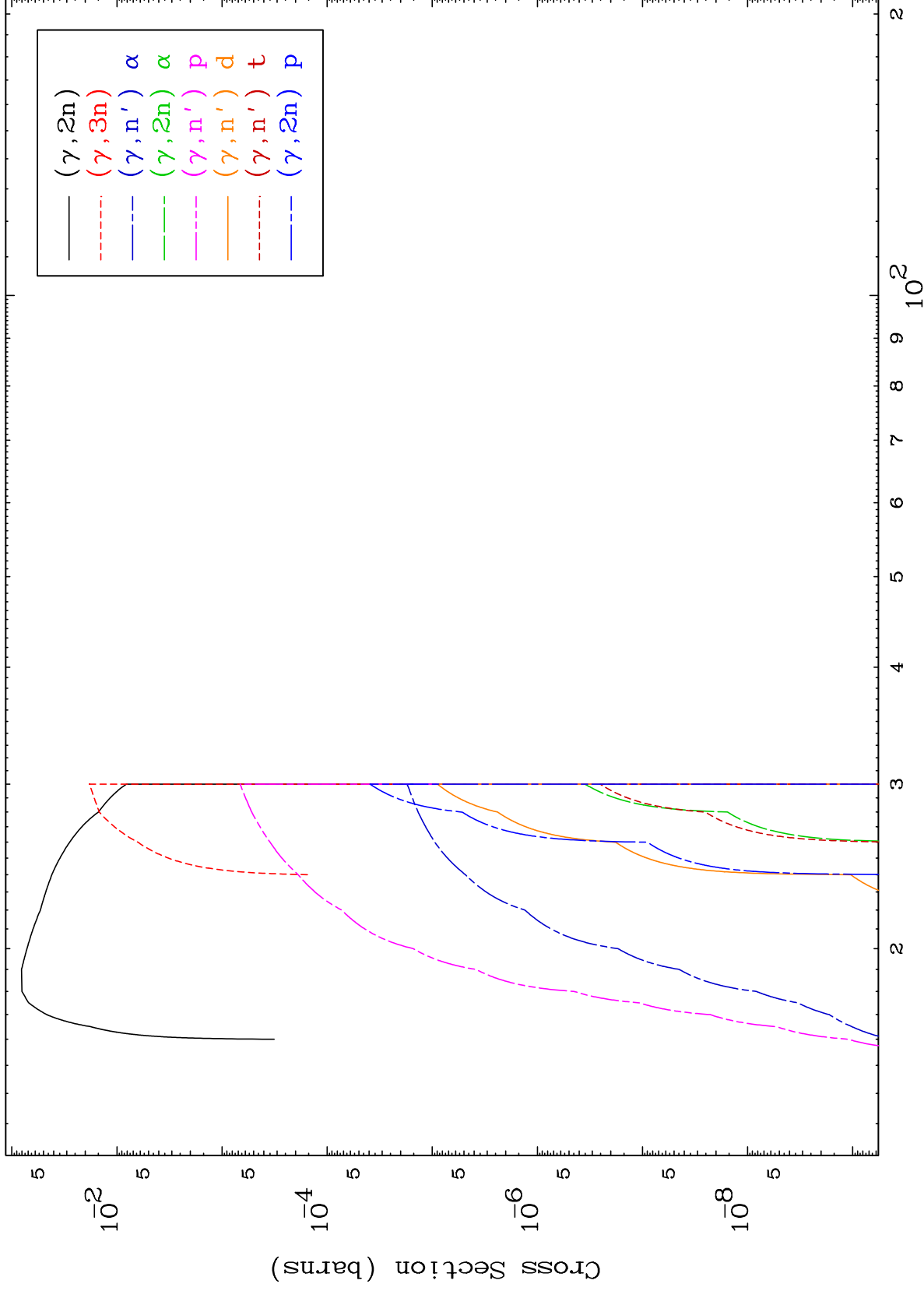
55-Cs-134

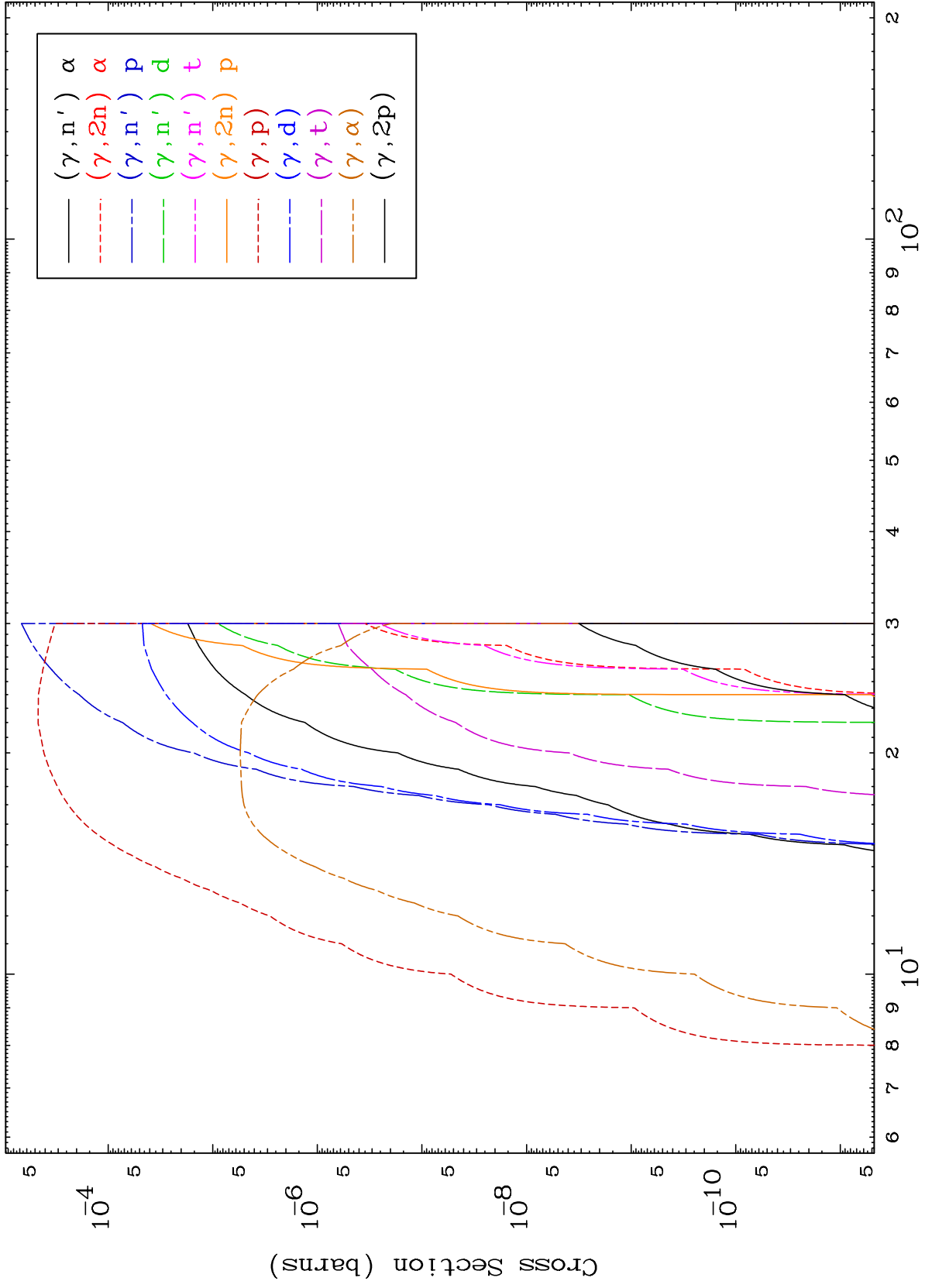


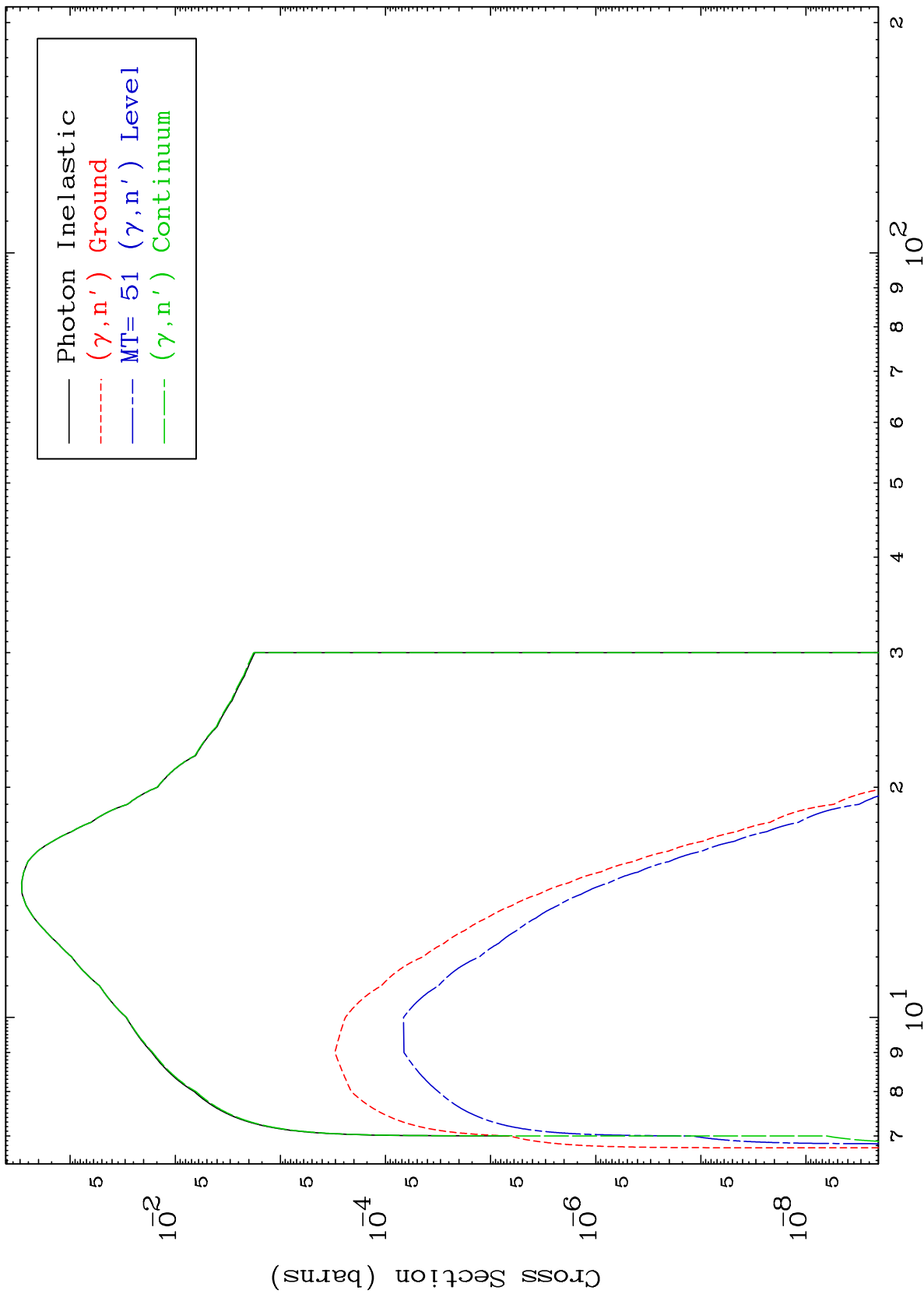
1

Incident Energy (MeV)

55-Cs-134



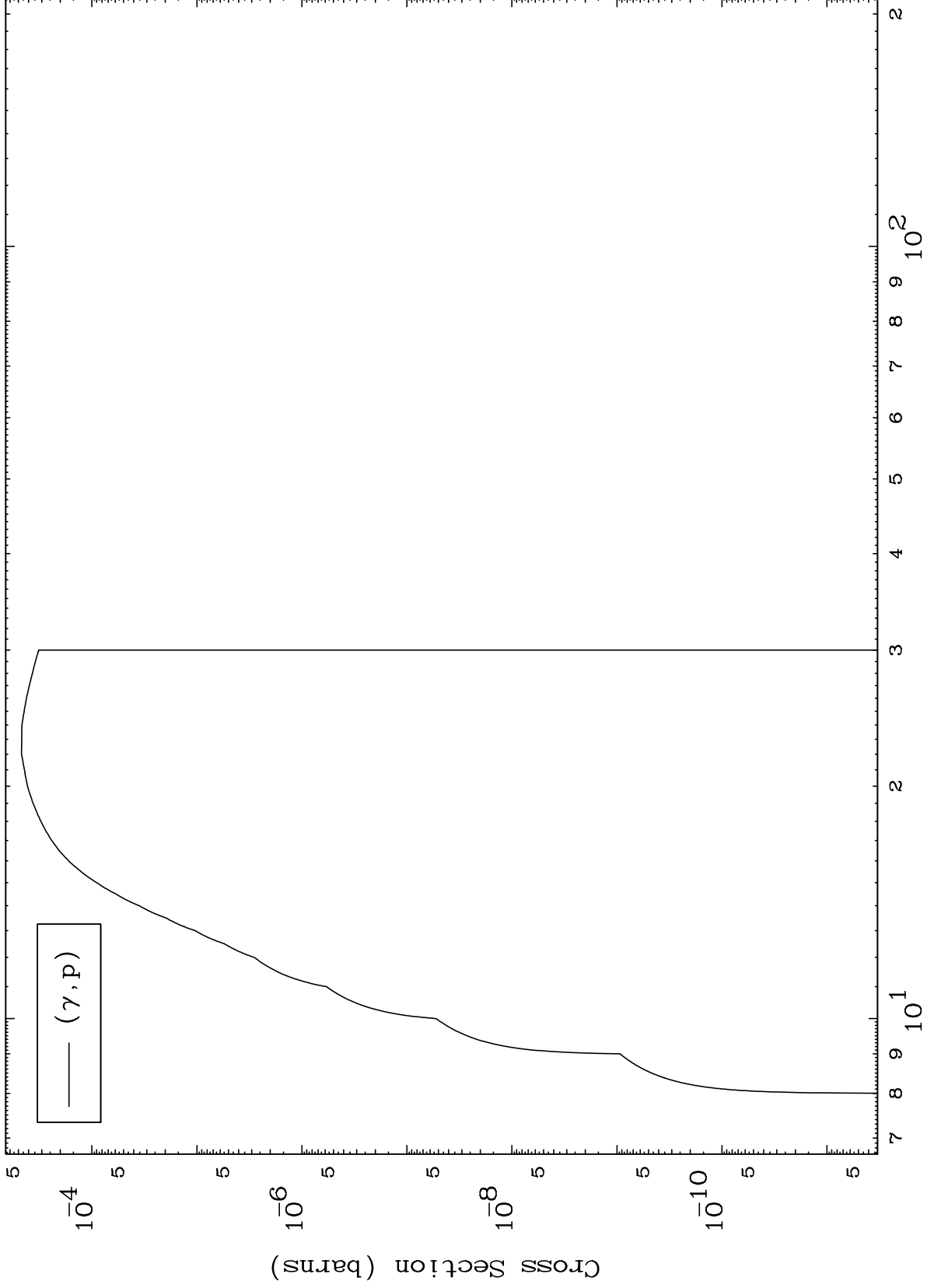




MAT 5529

(γ, p) Levels
0 Kelvin Cross Sections

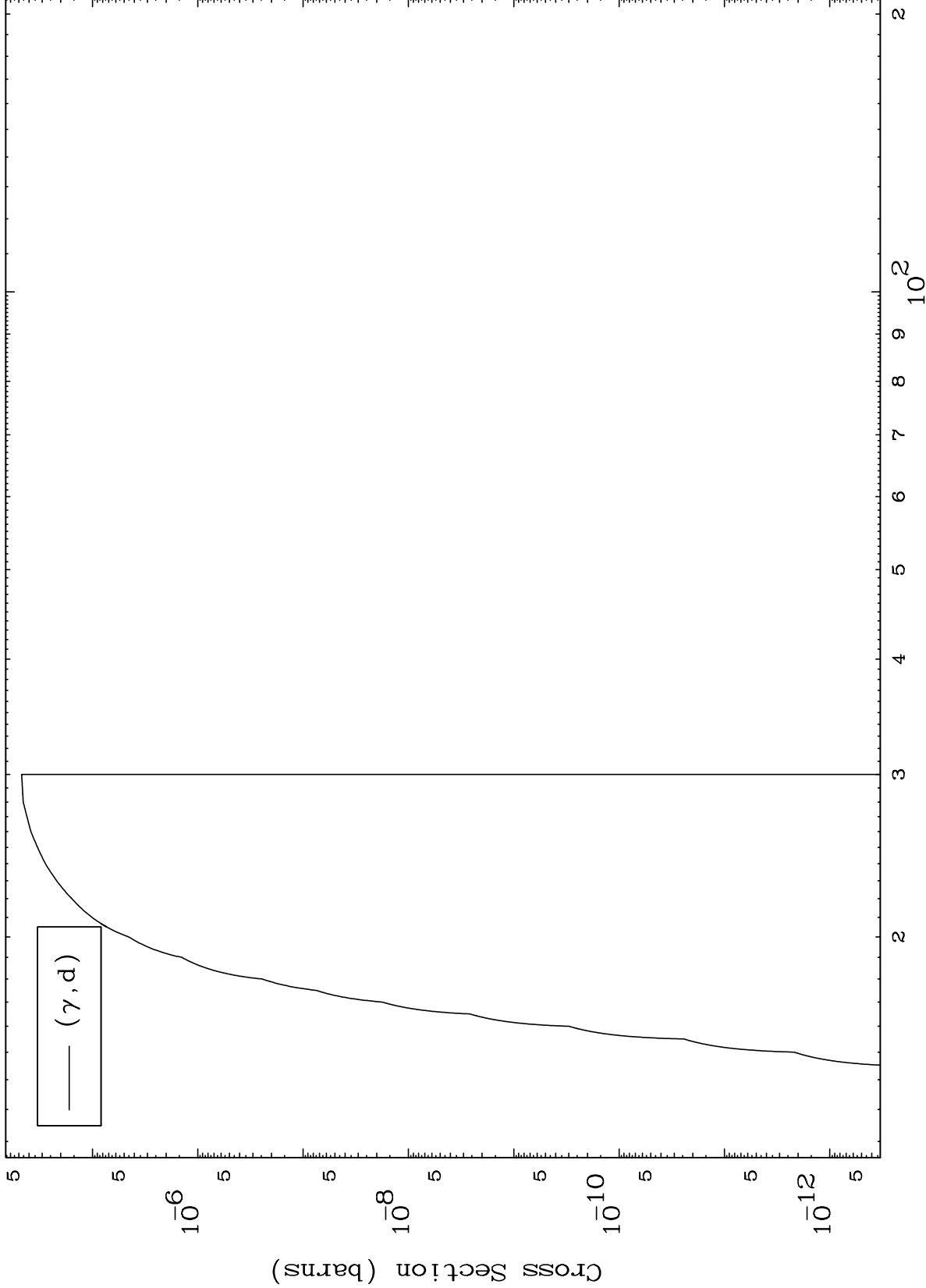
55-Cs-134



MAT 5529

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-134



Incident Energy (MeV)

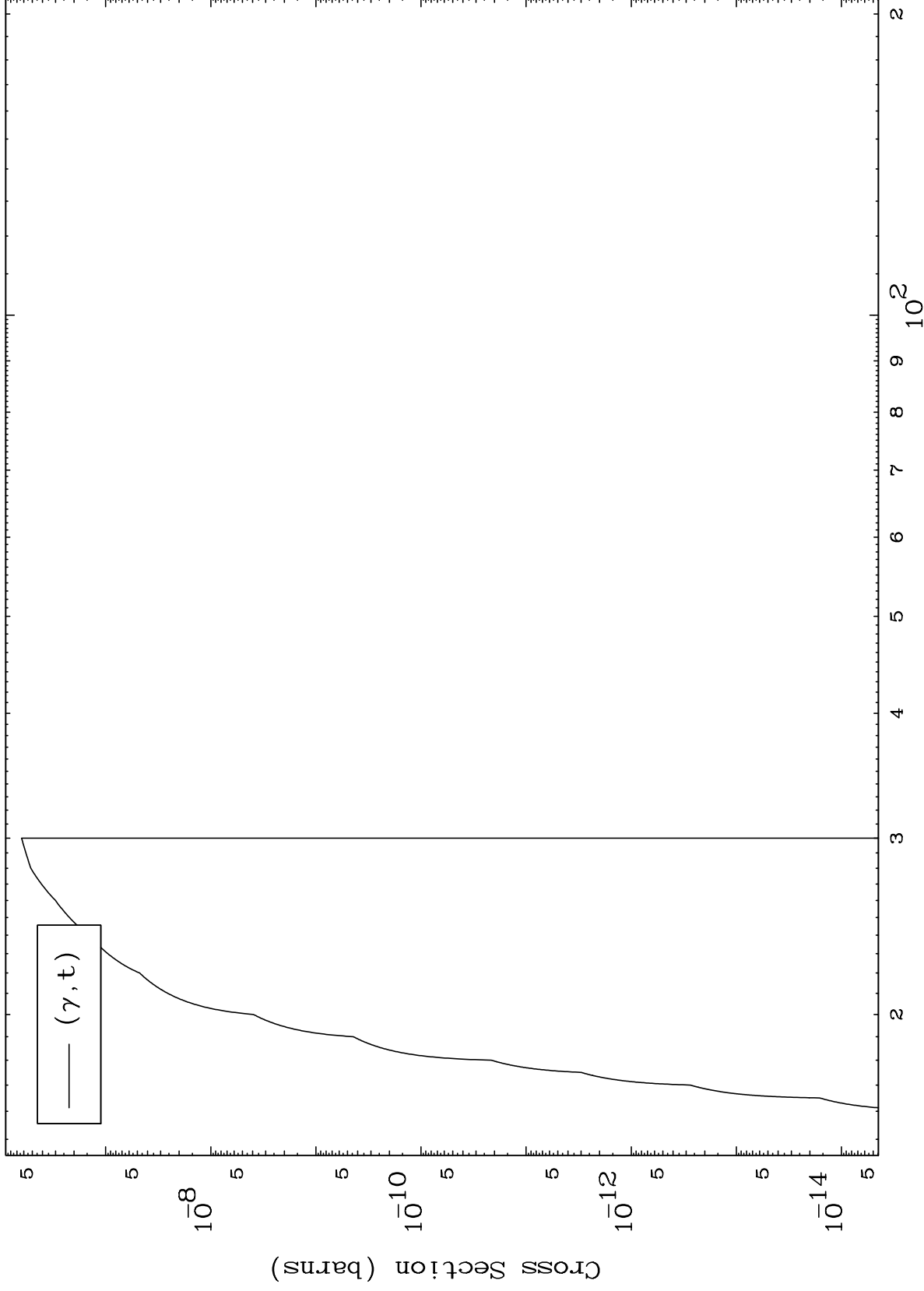
55-Cs-134

6

MAT 5529

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-134



7

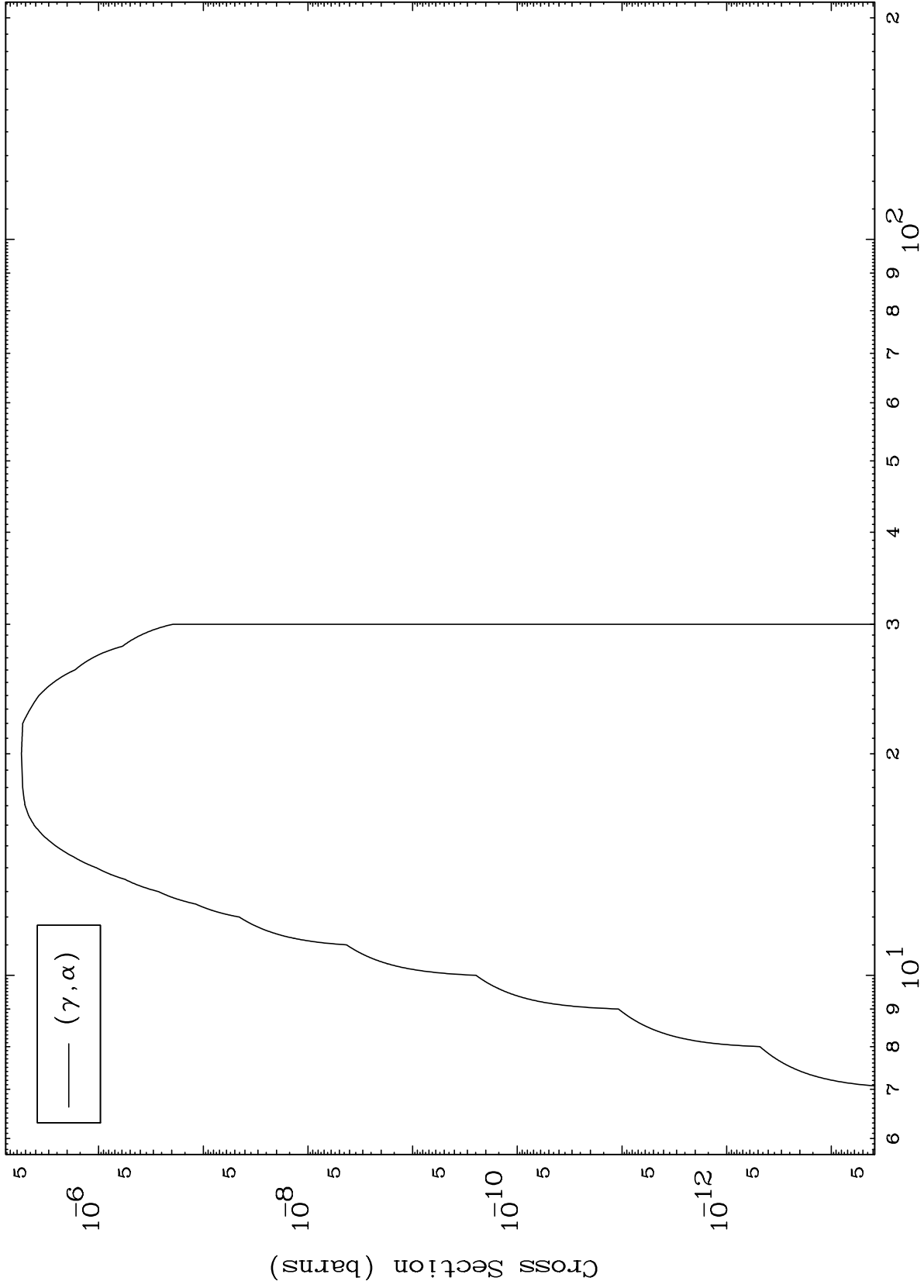
Incident Energy (MeV)

55-Cs-134

MAT 5529

55-Cs-134

(γ, α) Levels
0 Kelvin Cross Sections



8

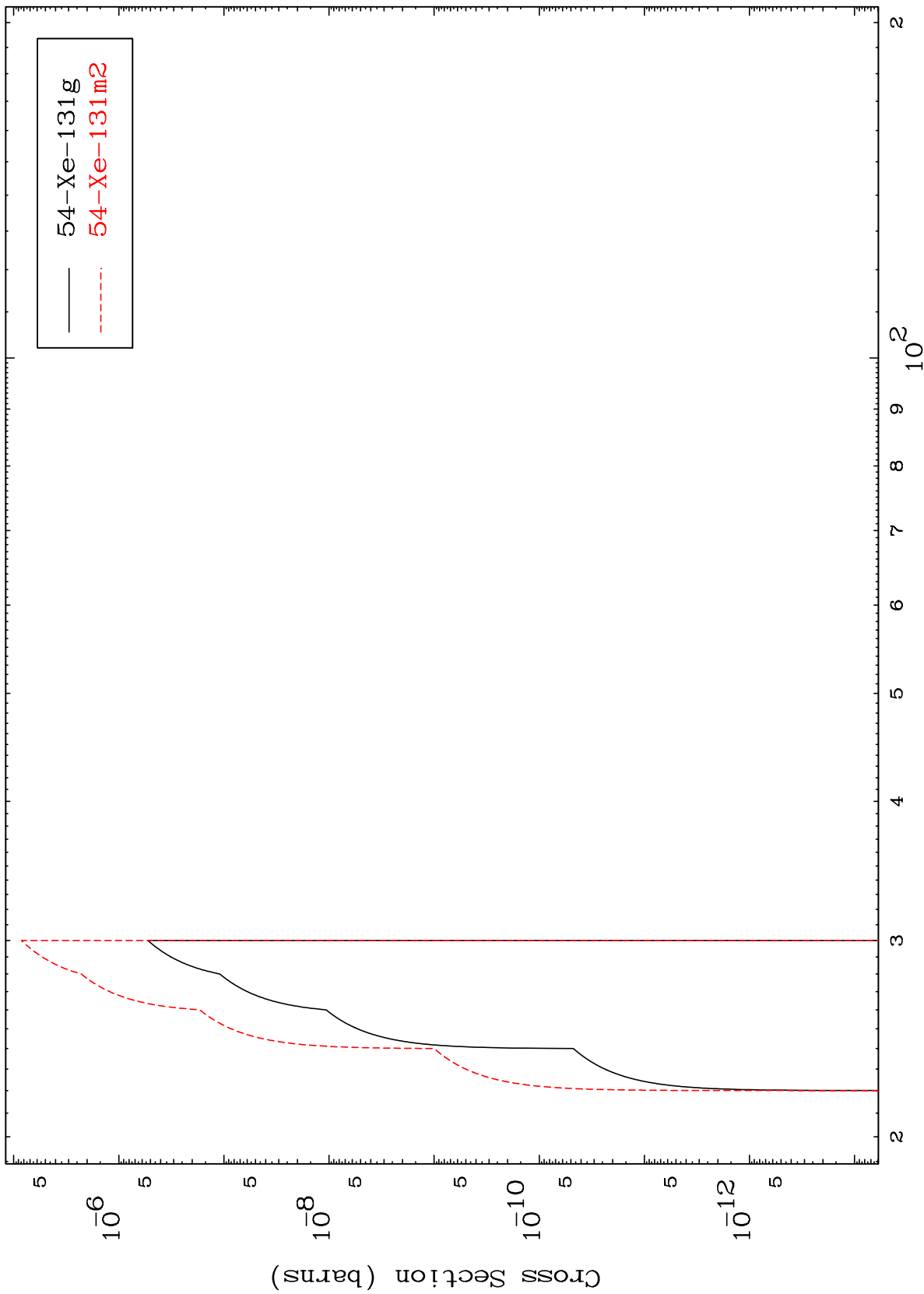
Incident Energy (MeV)

55-Cs-134

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55-Cs-134

(γ, n') d
Radionuclide Production Cross Section



55-Cs-134

Incident Energy (MeV)

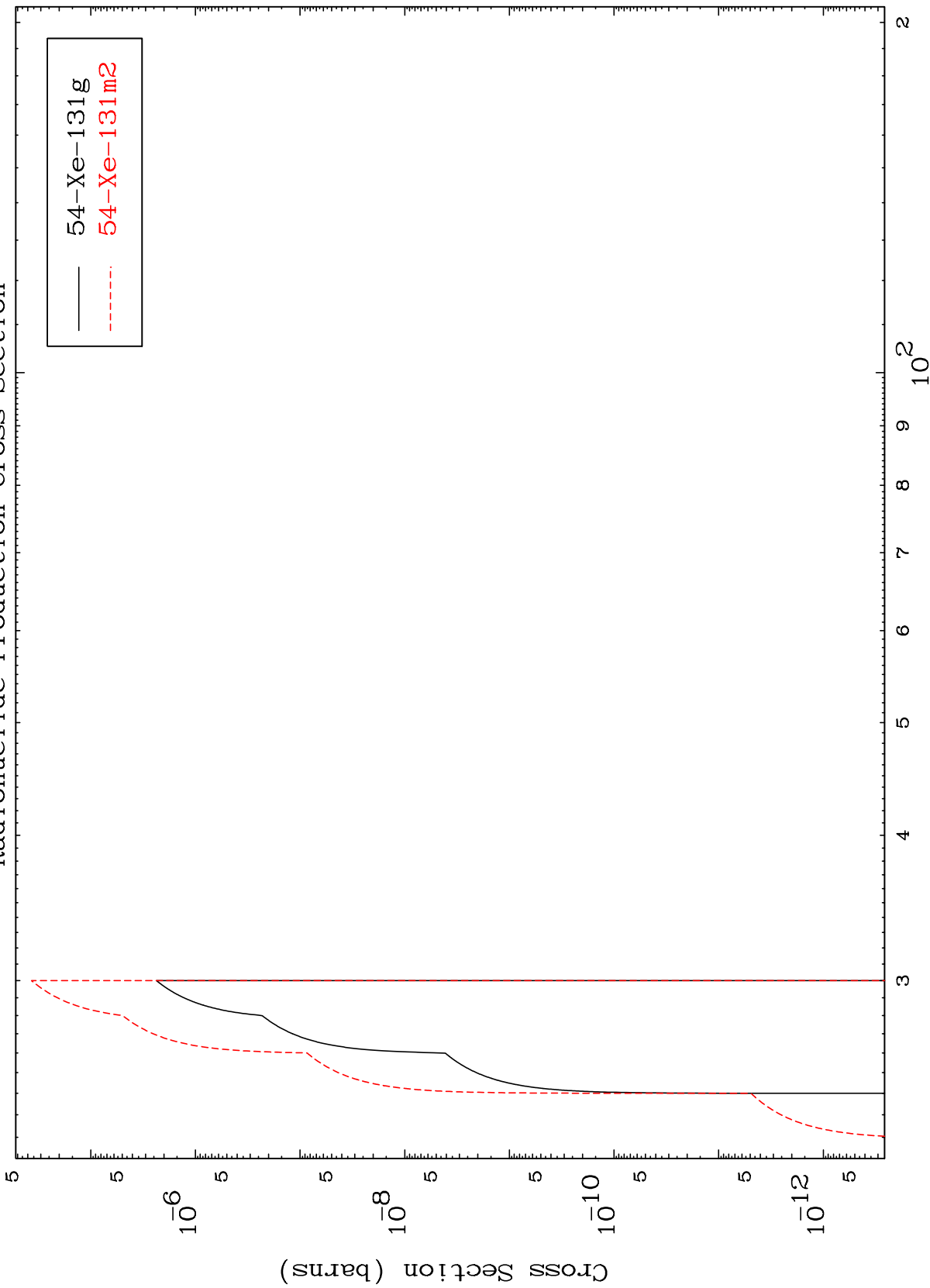
9

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$(\gamma, 2n)$ p

55-Cs-134

Radionuclide Production Cross Section



10

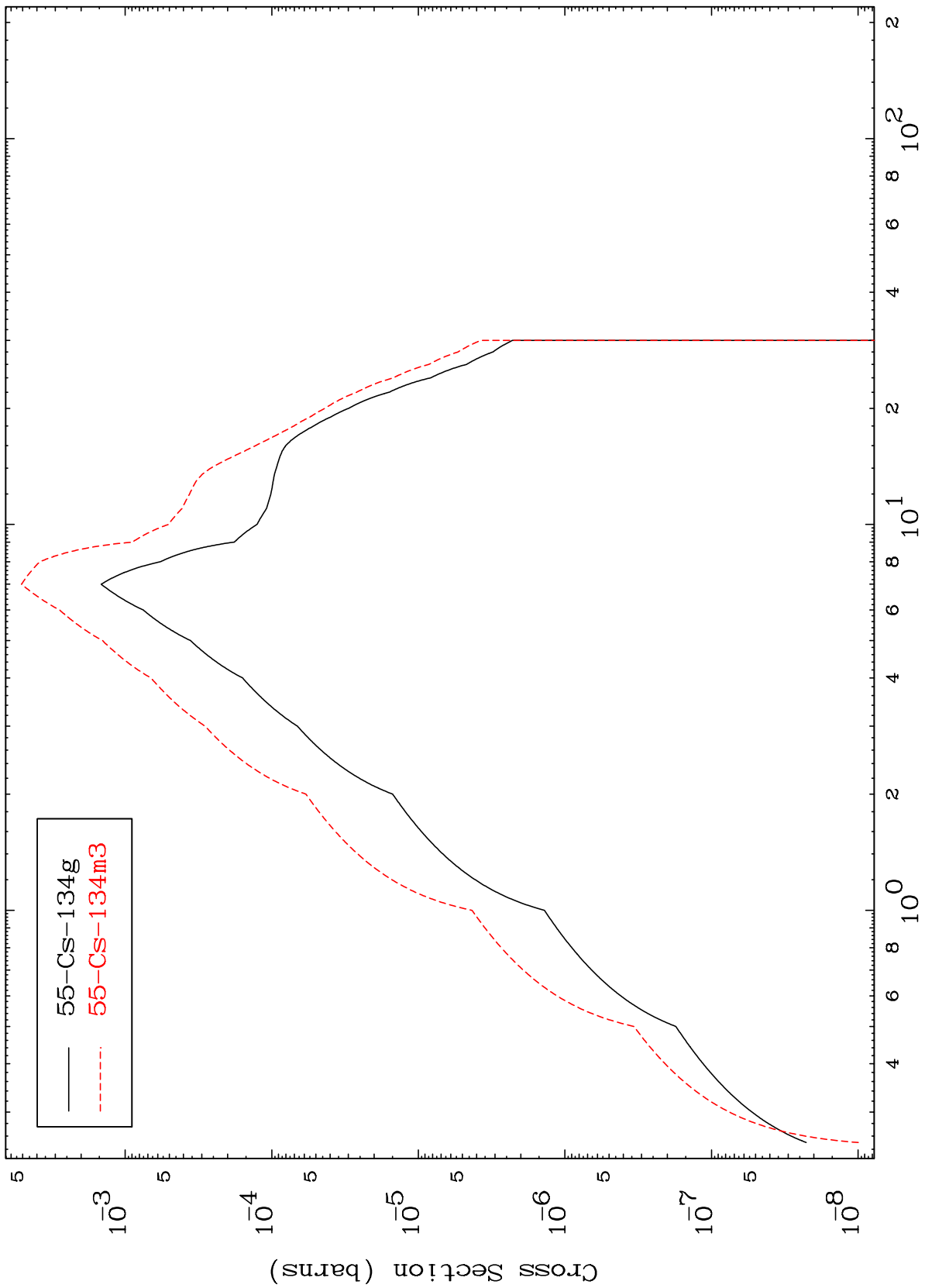
Incident Energy (MeV)

55-Cs-134

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55-Cs-134

(γ, γ)
Radionuclide Production Cross Section

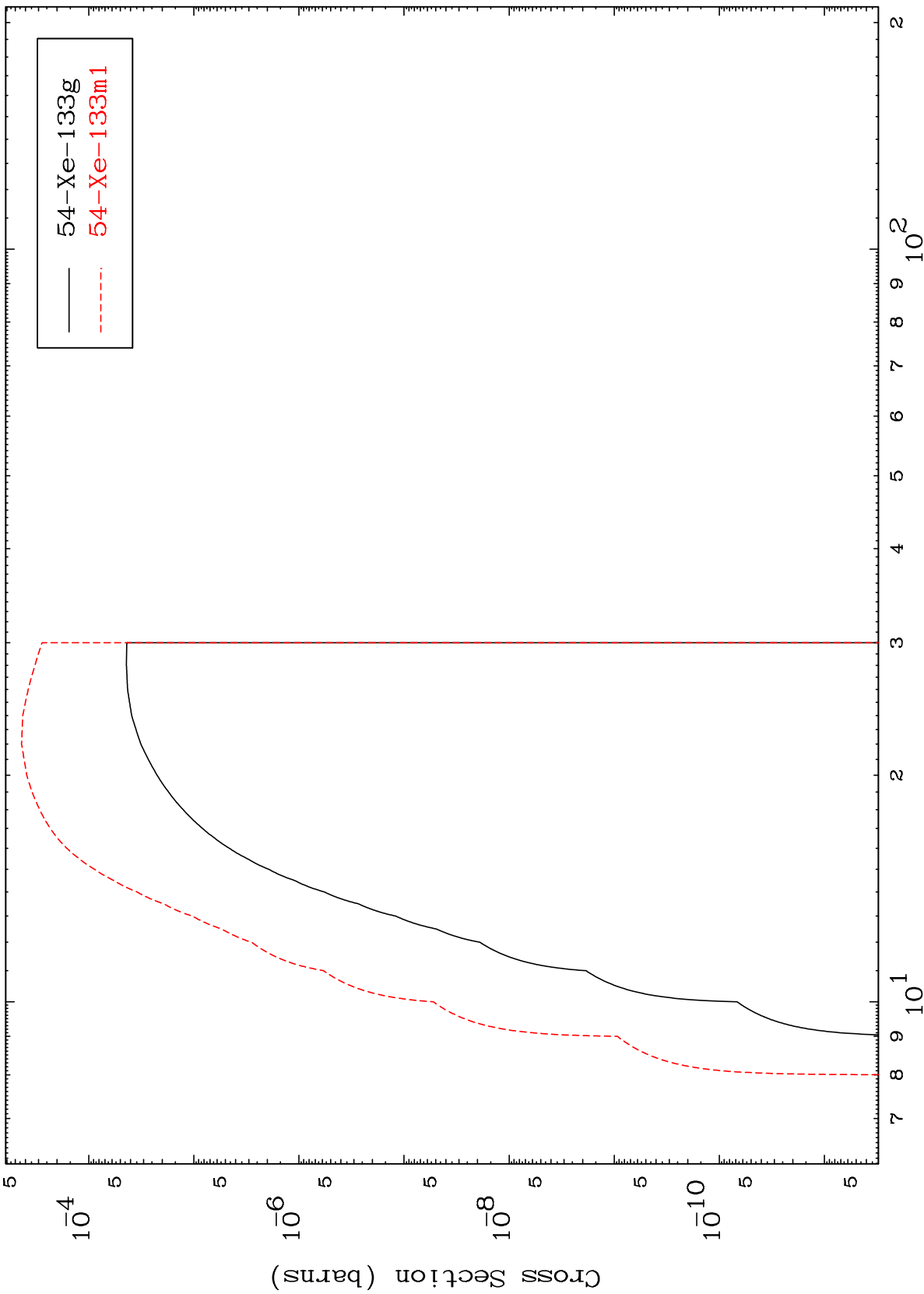


— 55-Cs-134g
- - - 55-Cs-134m3

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55-Cs-134

(γ, p)
Radionuclide Production Cross Section



55-Cs-134

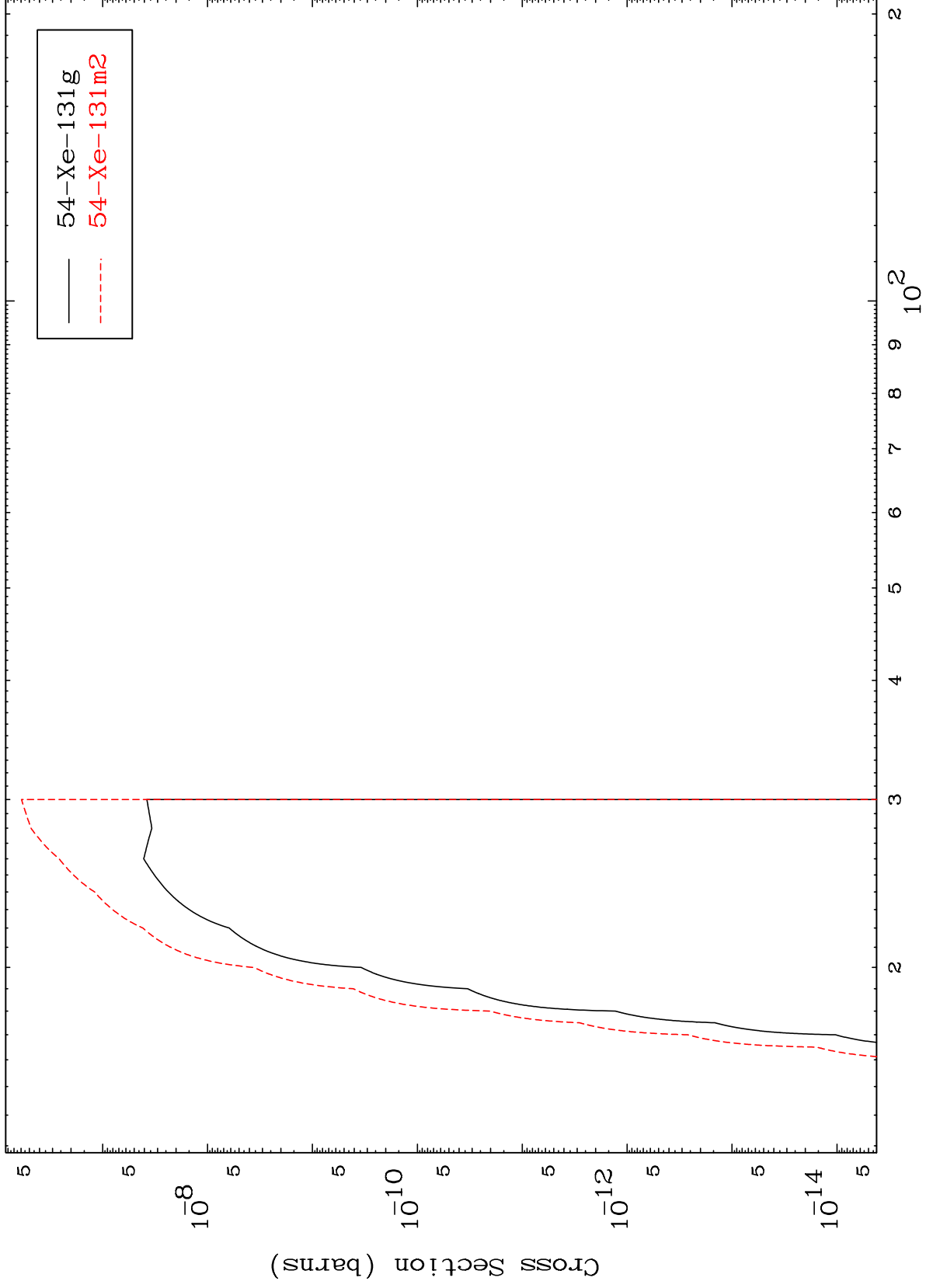
Incident Energy (MeV)

12

MAT 5529

55-Cs-134

(γ, t)
Radionuclide Production Cross Section



13

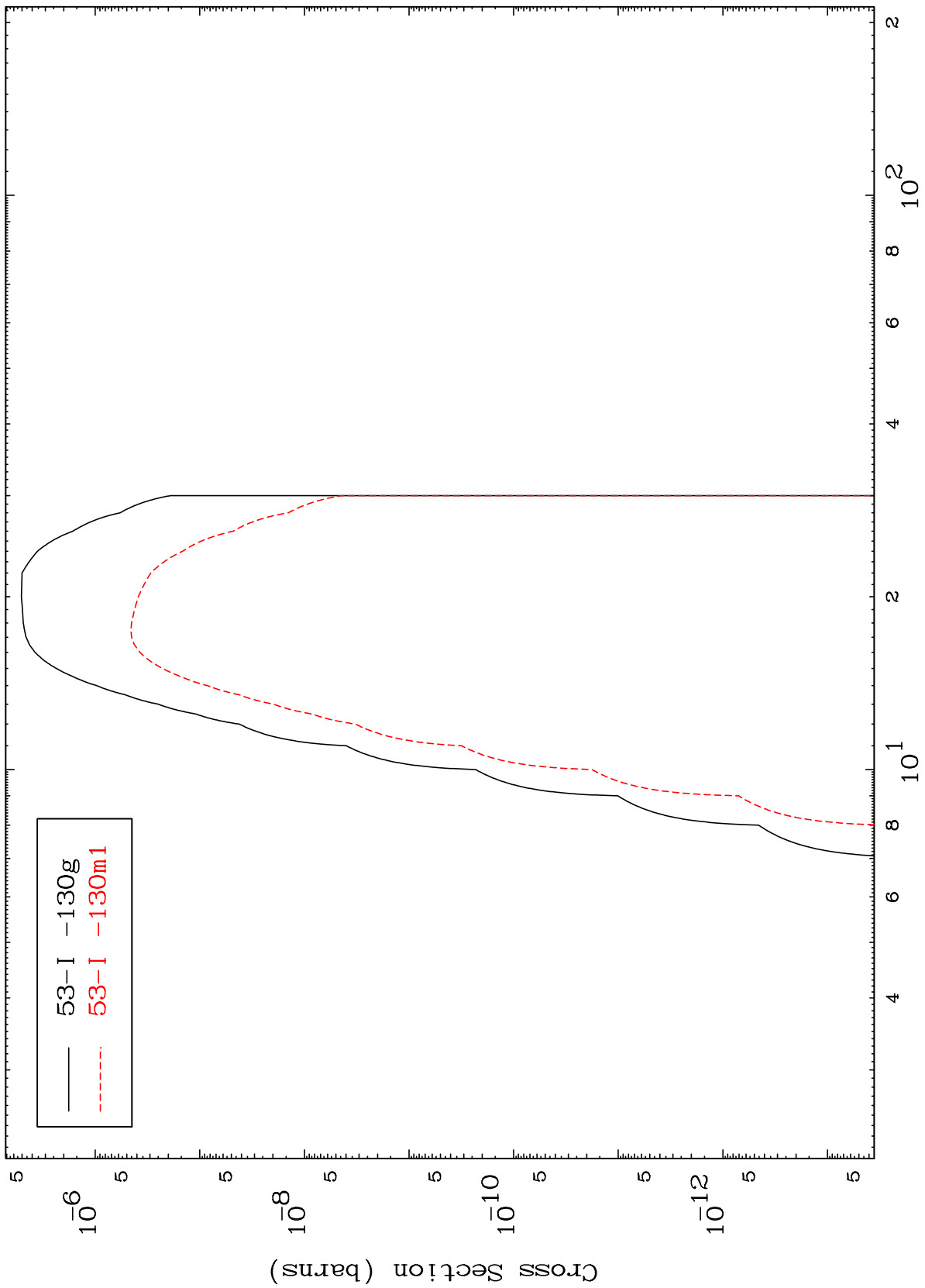
Incident Energy (MeV)

55-Cs-134

MAT 5529

55-Cs-134

Radionuclide Production Cross Section
(γ, α)



55-Cs-134

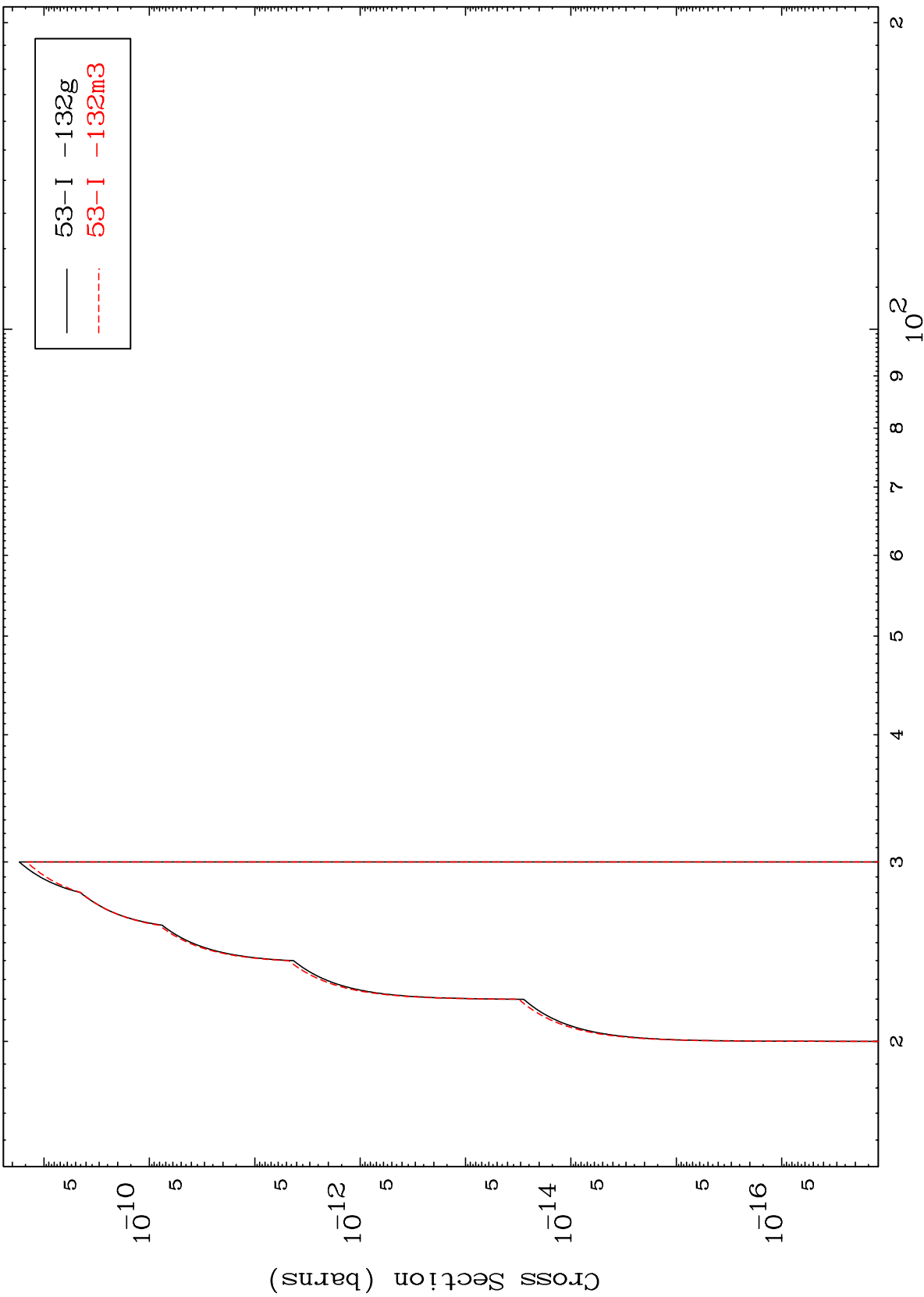
Incident Energy (MeV)

14

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55-Cs-134

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



15

Incident Energy (MeV)

55-Cs-134