

Program EVALPLOT
(Version 2017-1)

by

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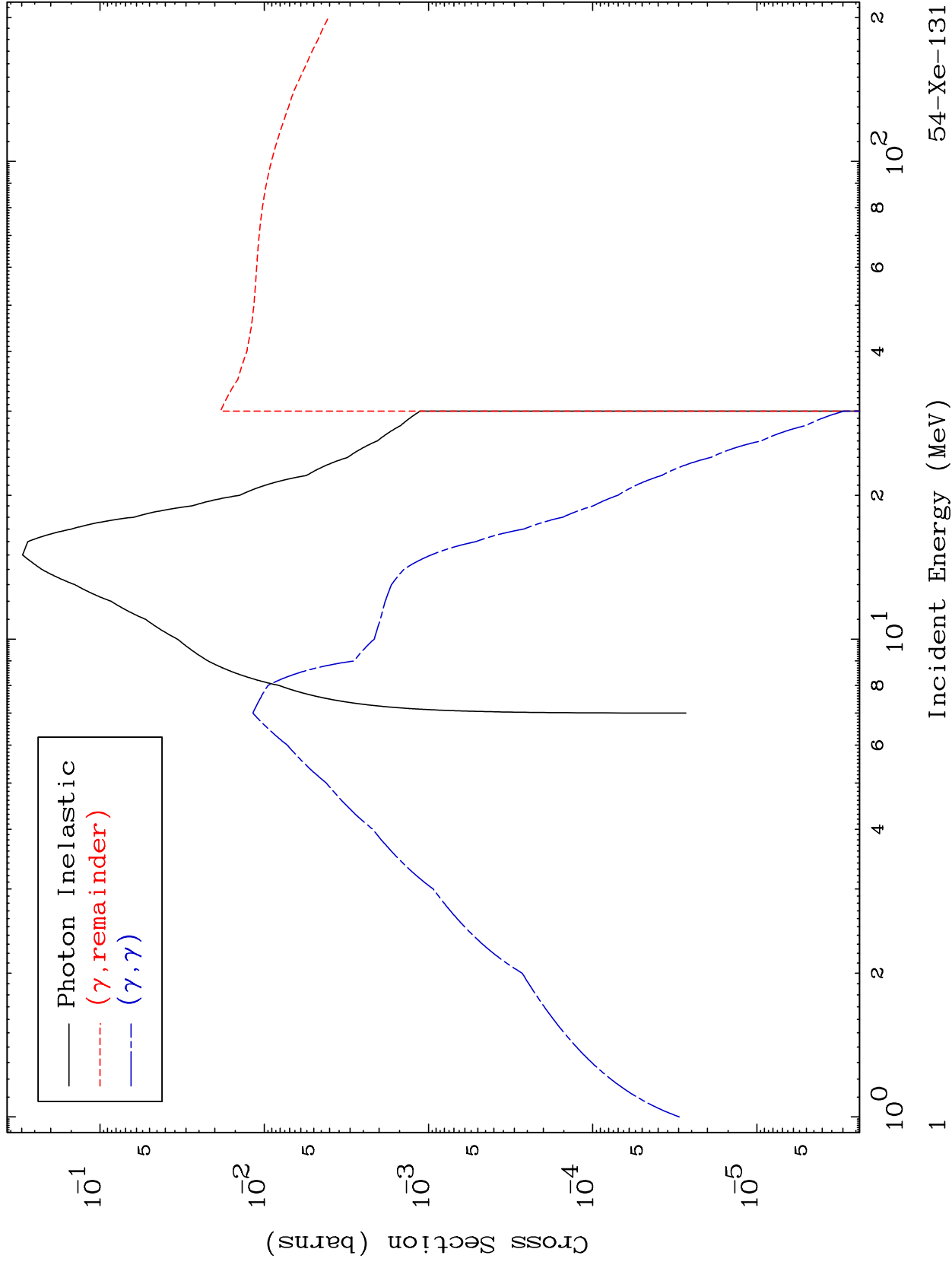
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5447

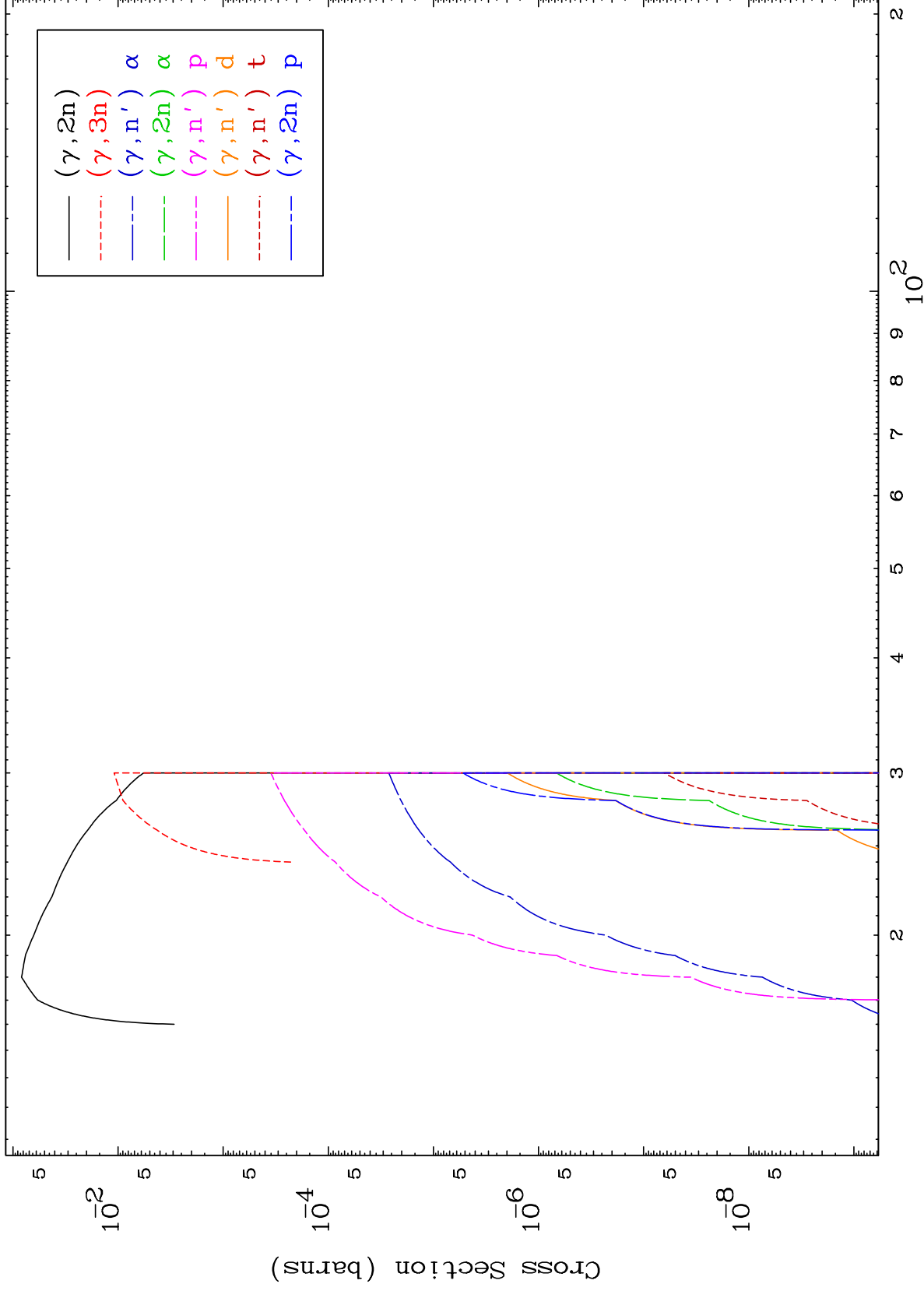
Photon Major
0 Kelvin Cross Sections

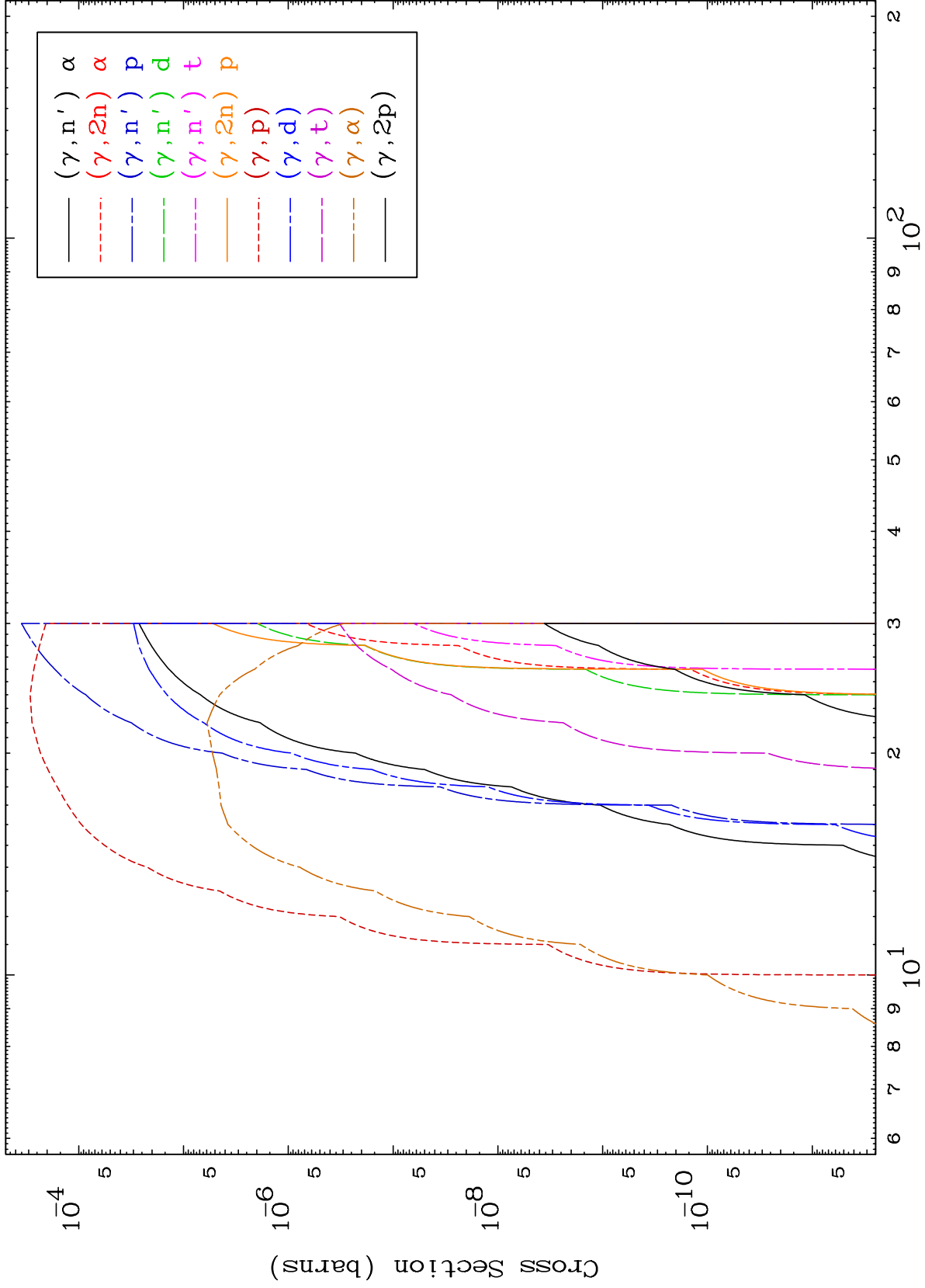
54-Xe-131



54-Xe-131

Incident Energy (MeV)

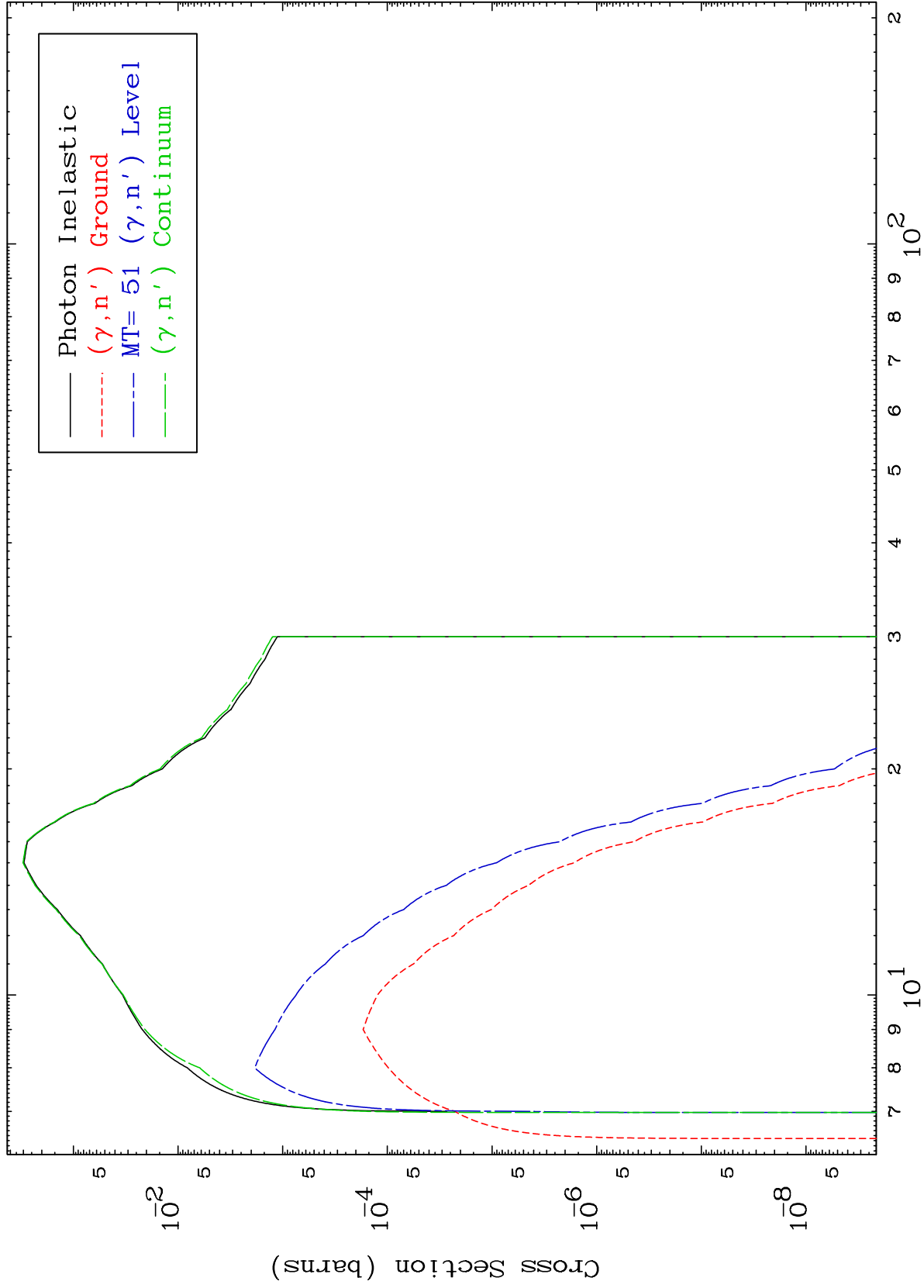




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54-Xe-131

(γ, n') Level
0 Kelvin Cross Sections



4

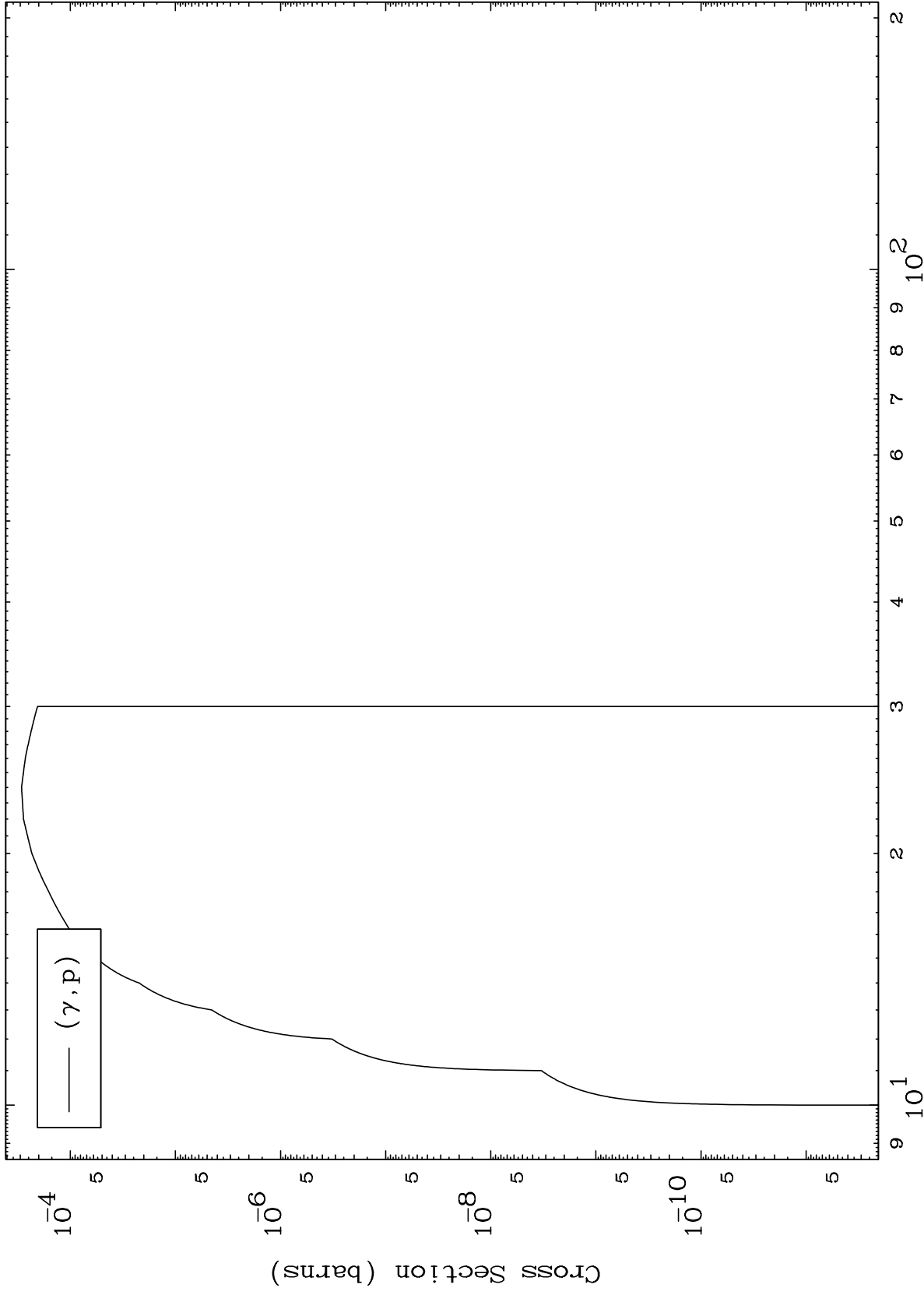
Incident Energy (MeV)

54-Xe-131

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(γ, p) Levels
0 Kelvin Cross Sections

54-Xe-131



Incident Energy (MeV)

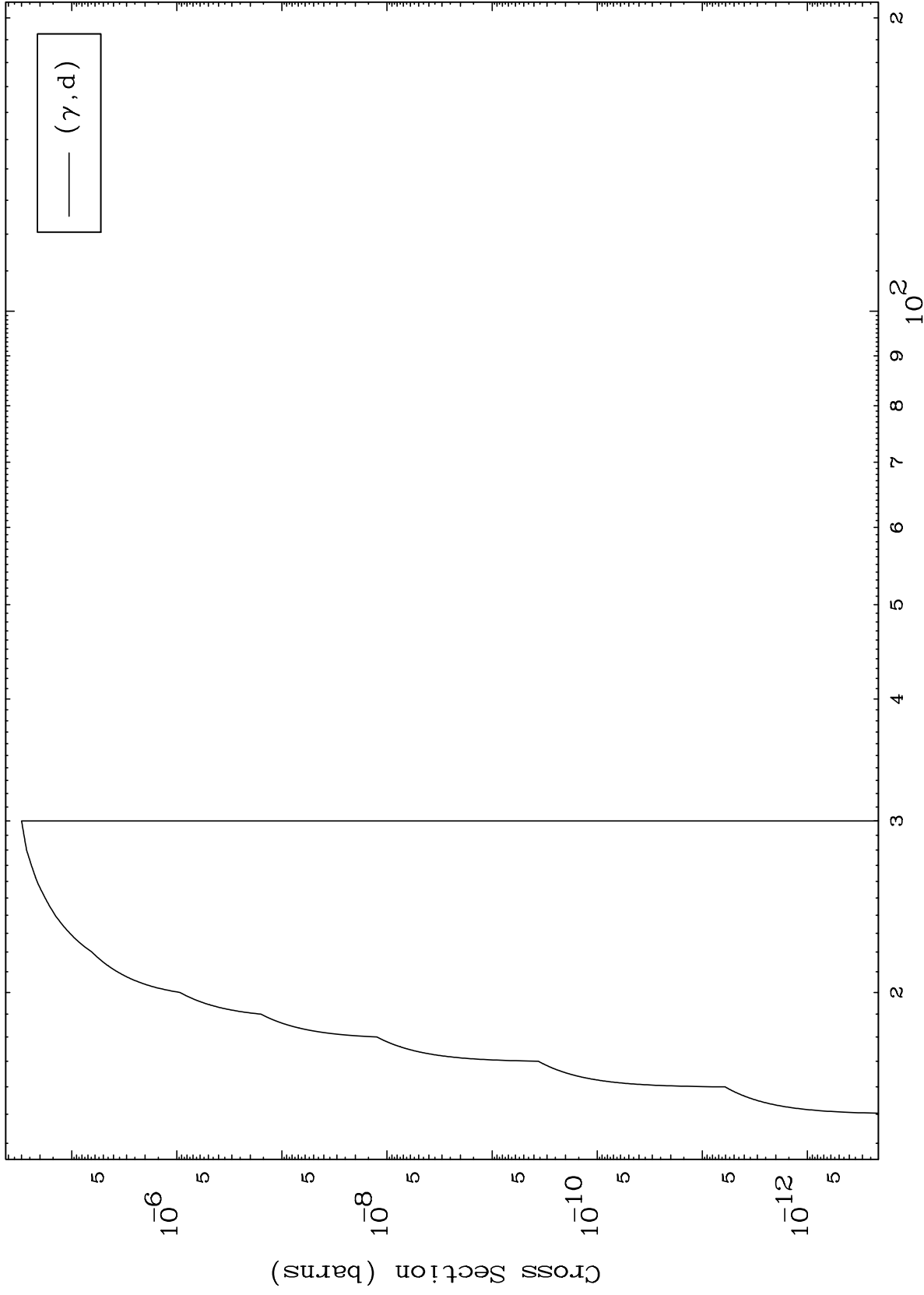
54-Xe-131

5

MAT 5447

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-131



6

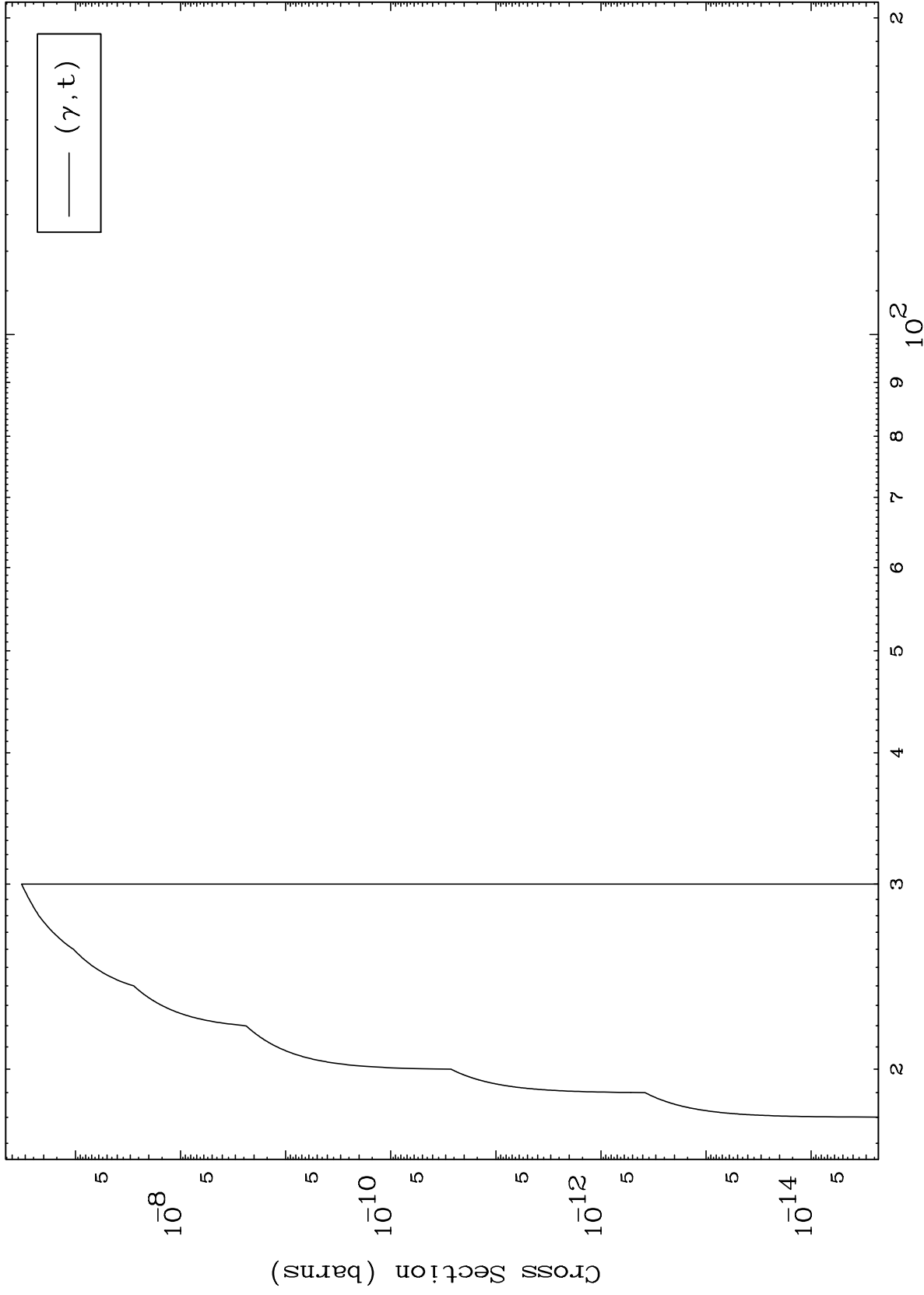
Incident Energy (MeV)

54-Xe-131

MAT 5447

(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-131



7

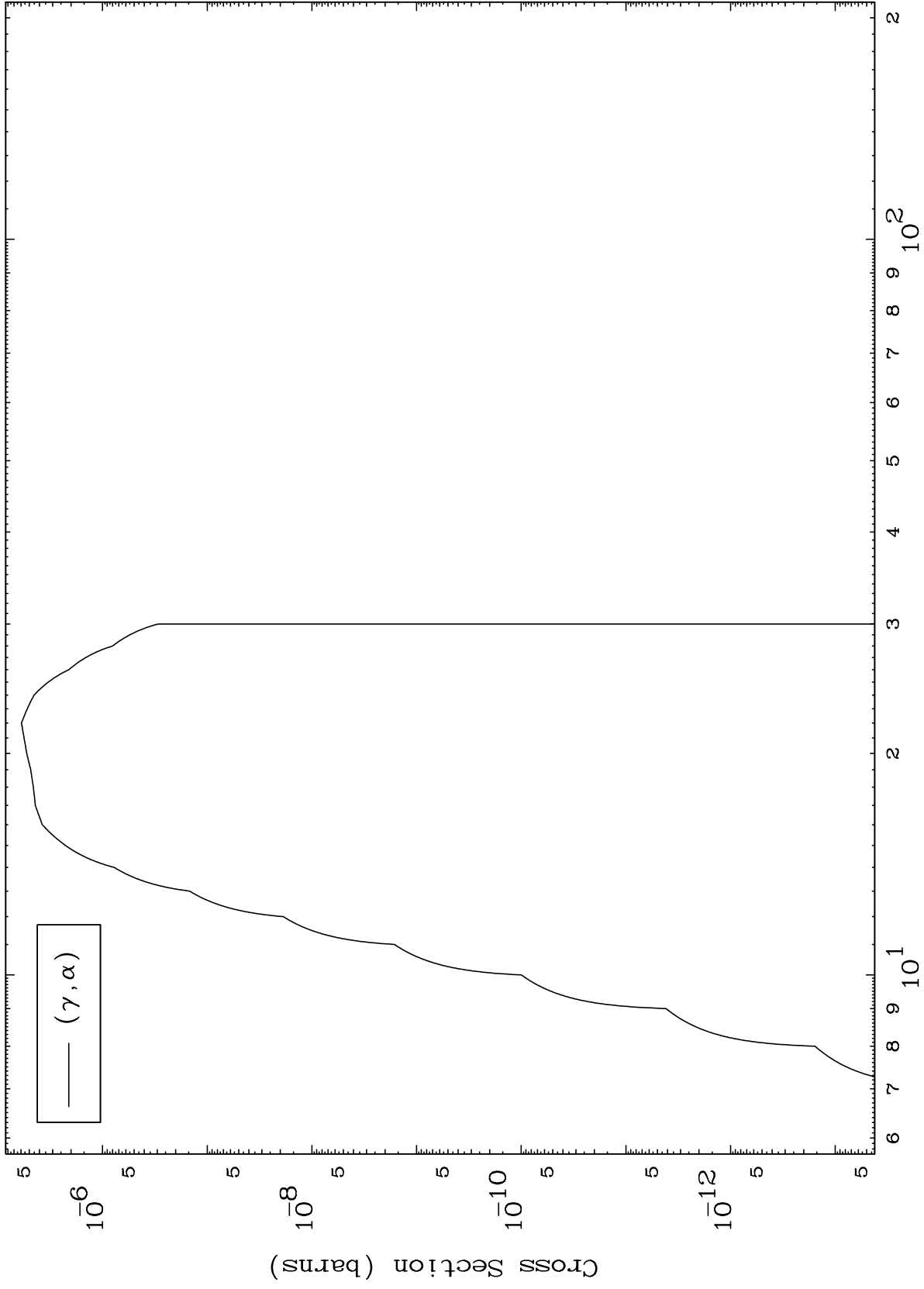
Incident Energy (MeV)

54-Xe-131

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54-Xe-131

(γ, α) Levels
0 Kelvin Cross Sections



54-Xe-131

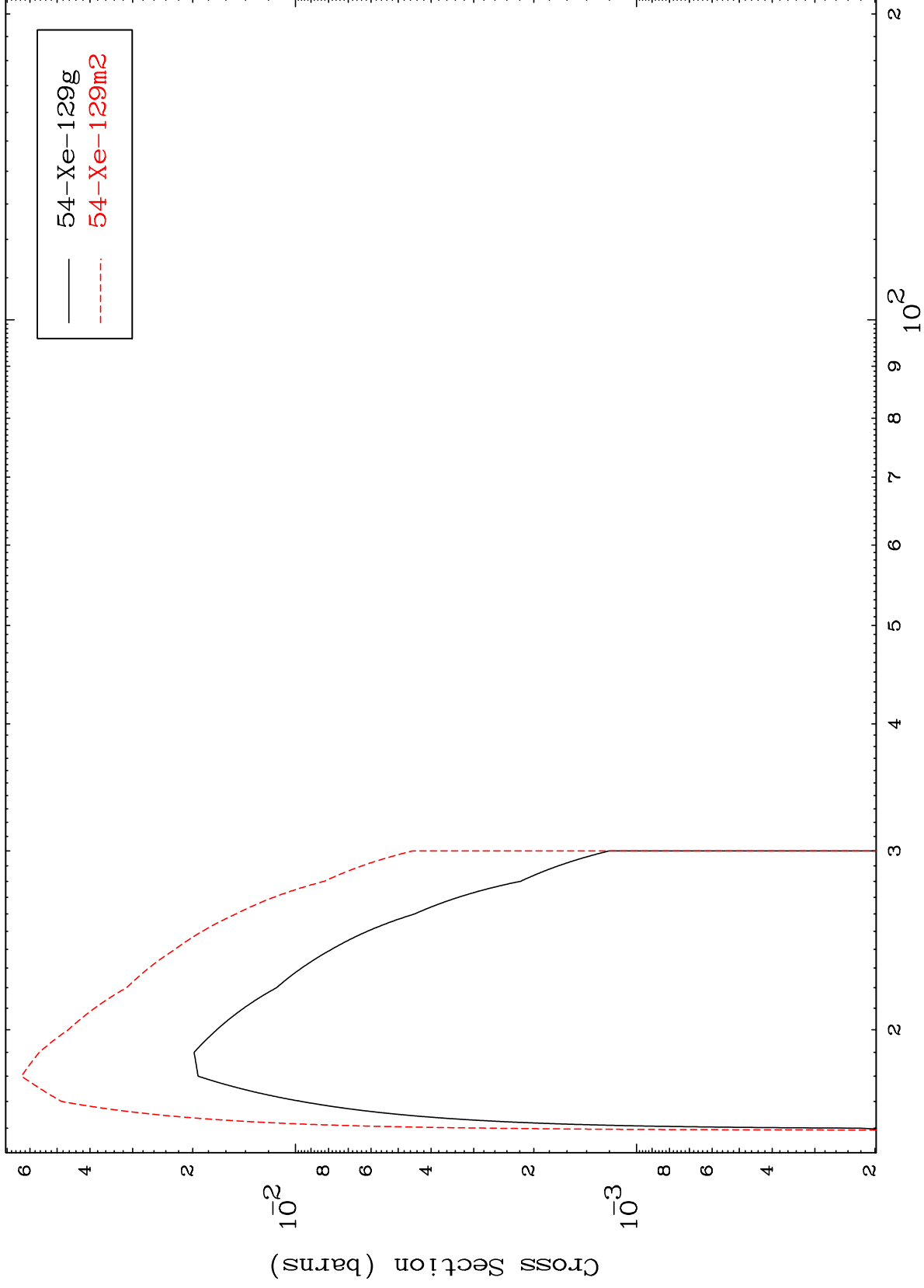
Incident Energy (MeV)

8

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54-Xe-131

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



54-Xe-131

Incident Energy (MeV)

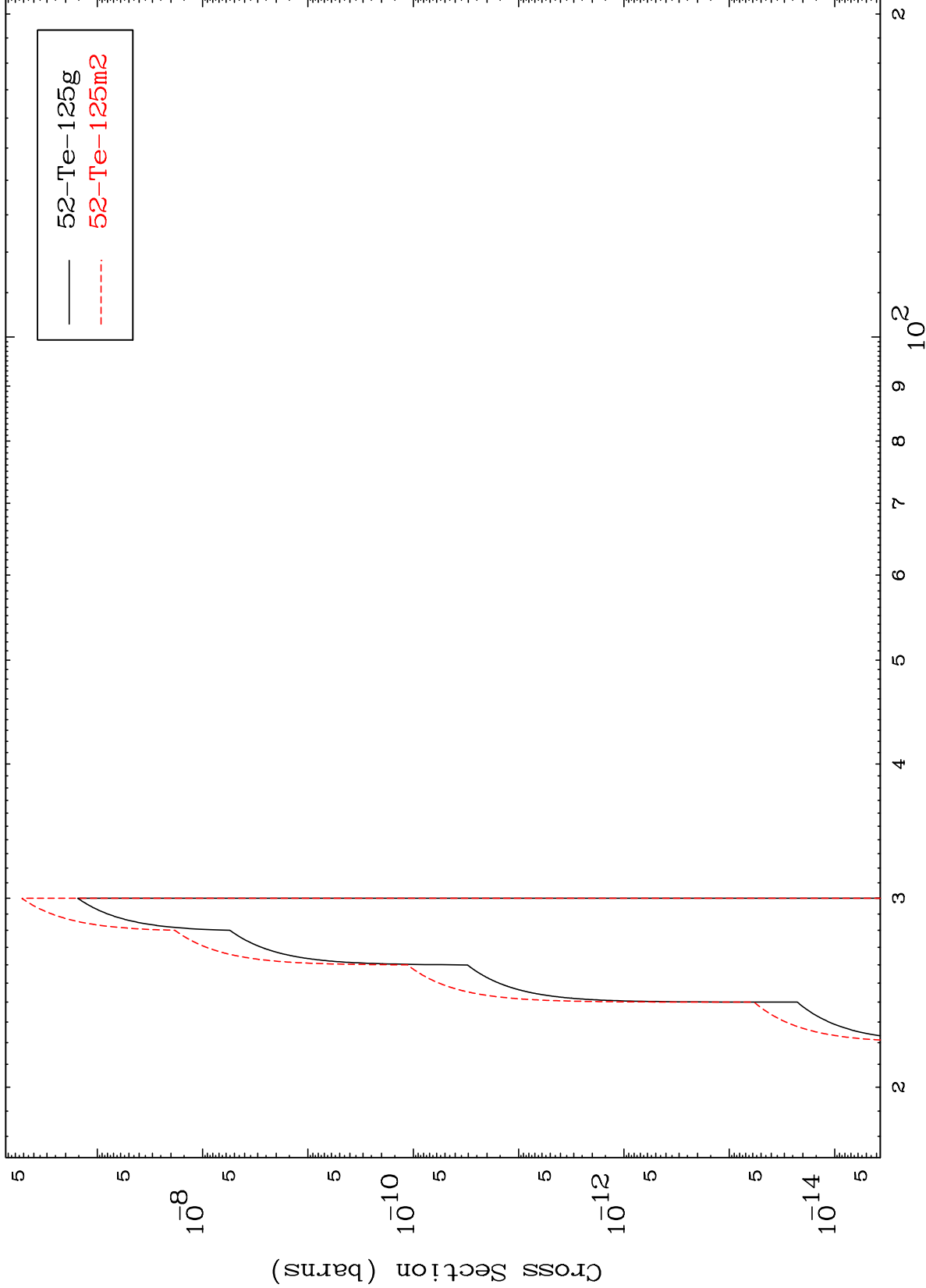
9

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54-Xe-131

$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section



10

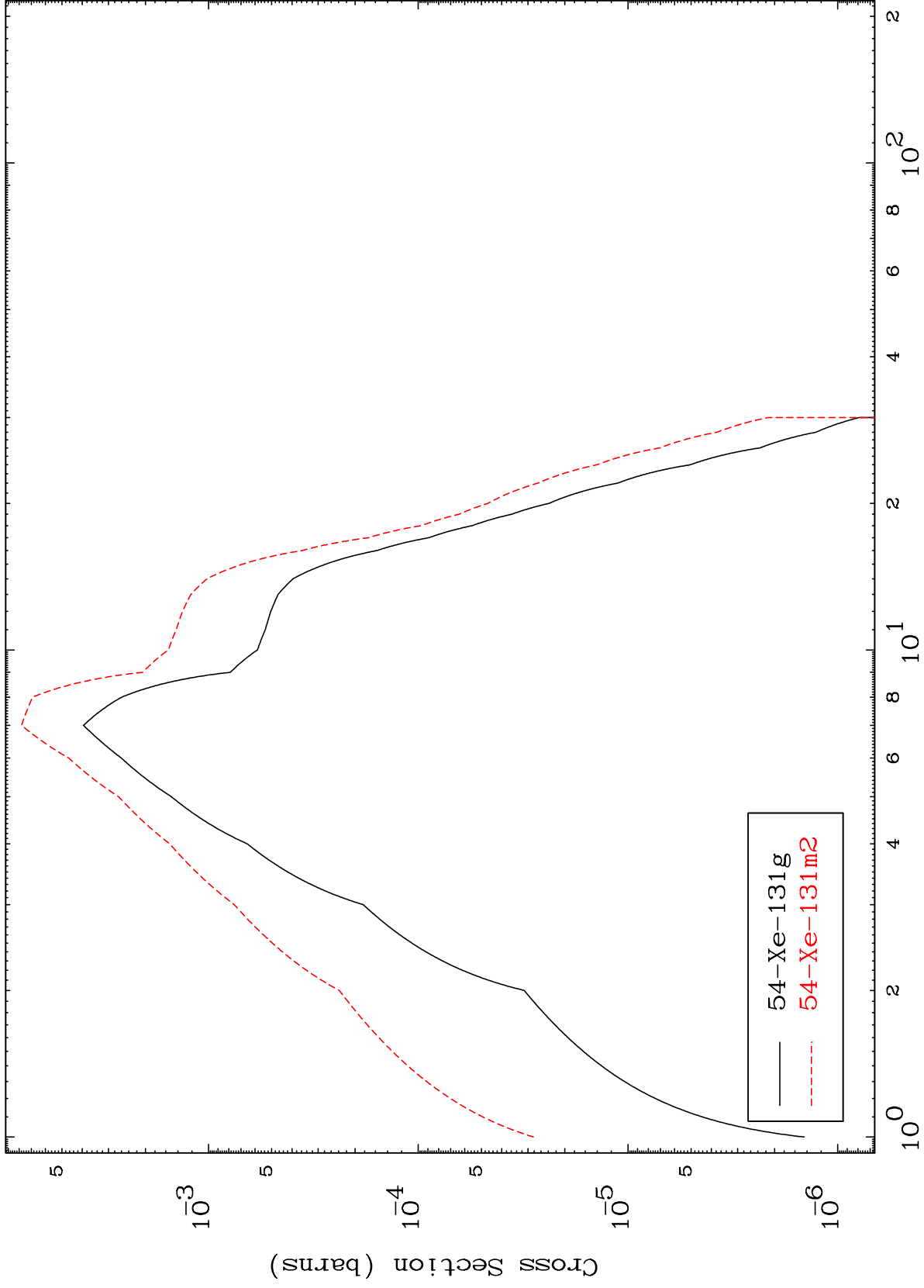
Incident Energy (MeV)

54-Xe-131

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54-Xe-131

(γ, γ)
Radionuclide Production Cross Section



54-Xe-131

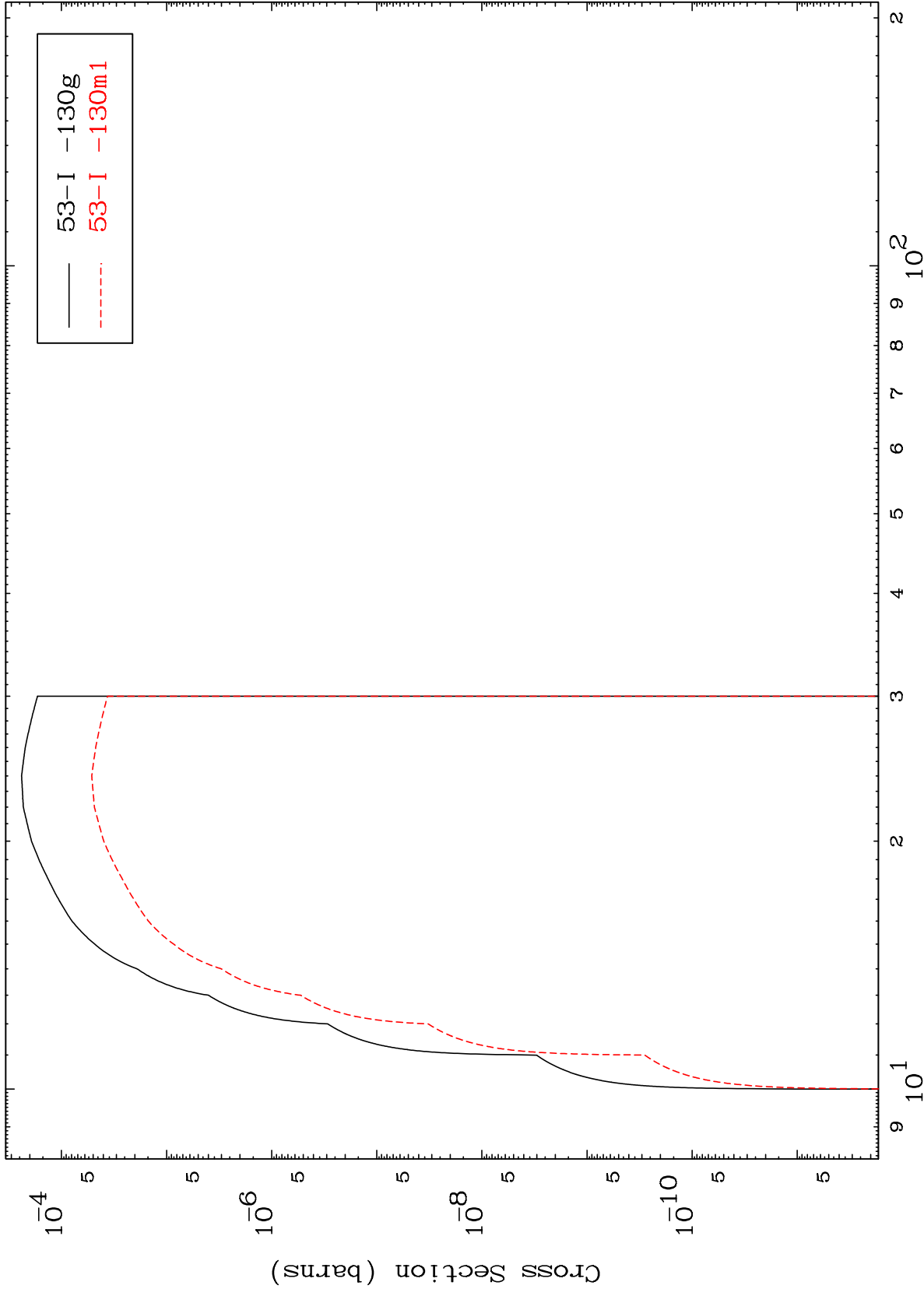
Incident Energy (MeV)

11

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54-Xe-131

(γ, p)
Radionuclide Production Cross Section



12

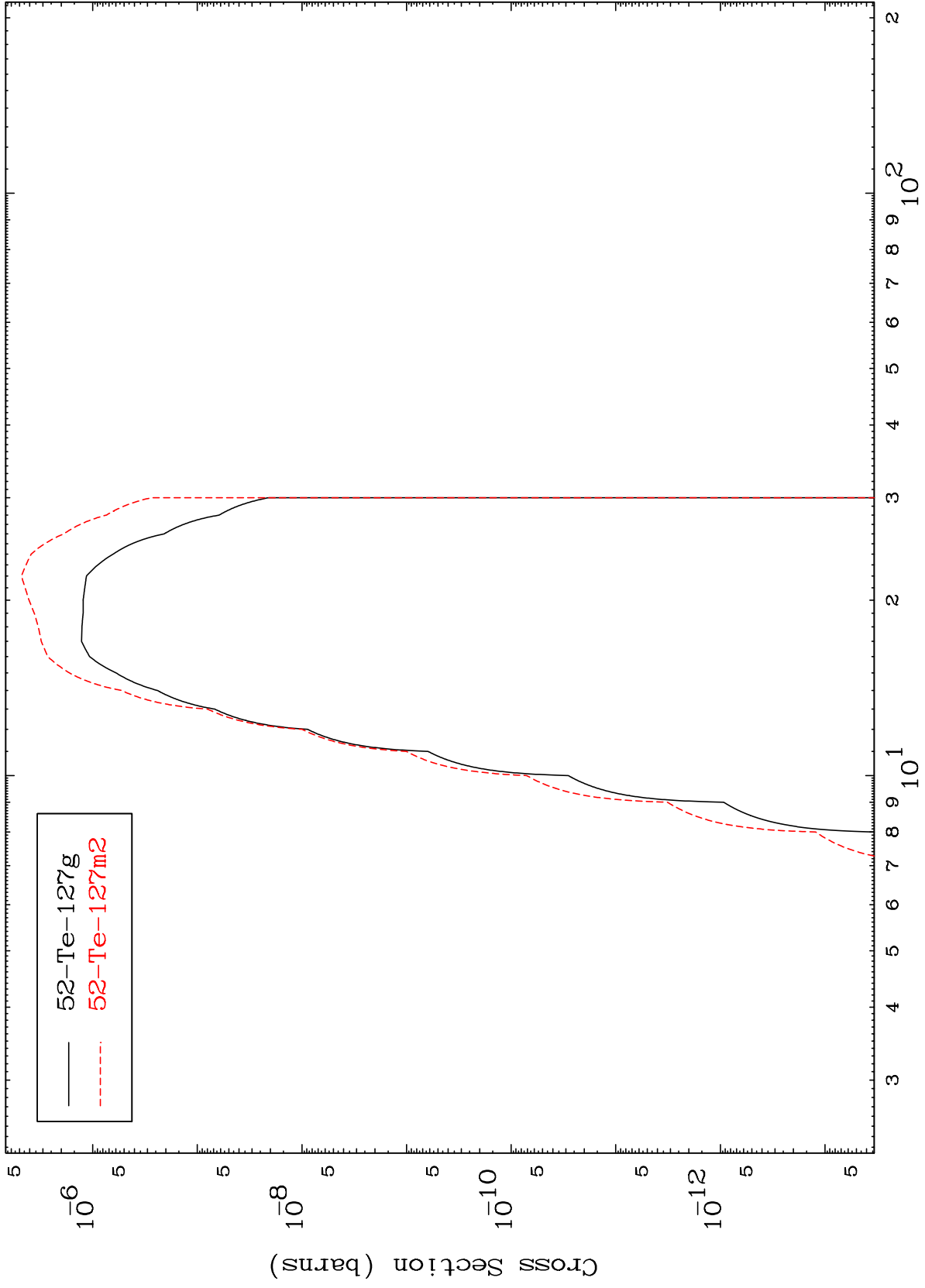
Incident Energy (MeV)

54-Xe-131

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54-Xe-131

Radionuclide Production Cross Section
(γ, α)



Incident Energy (MeV)

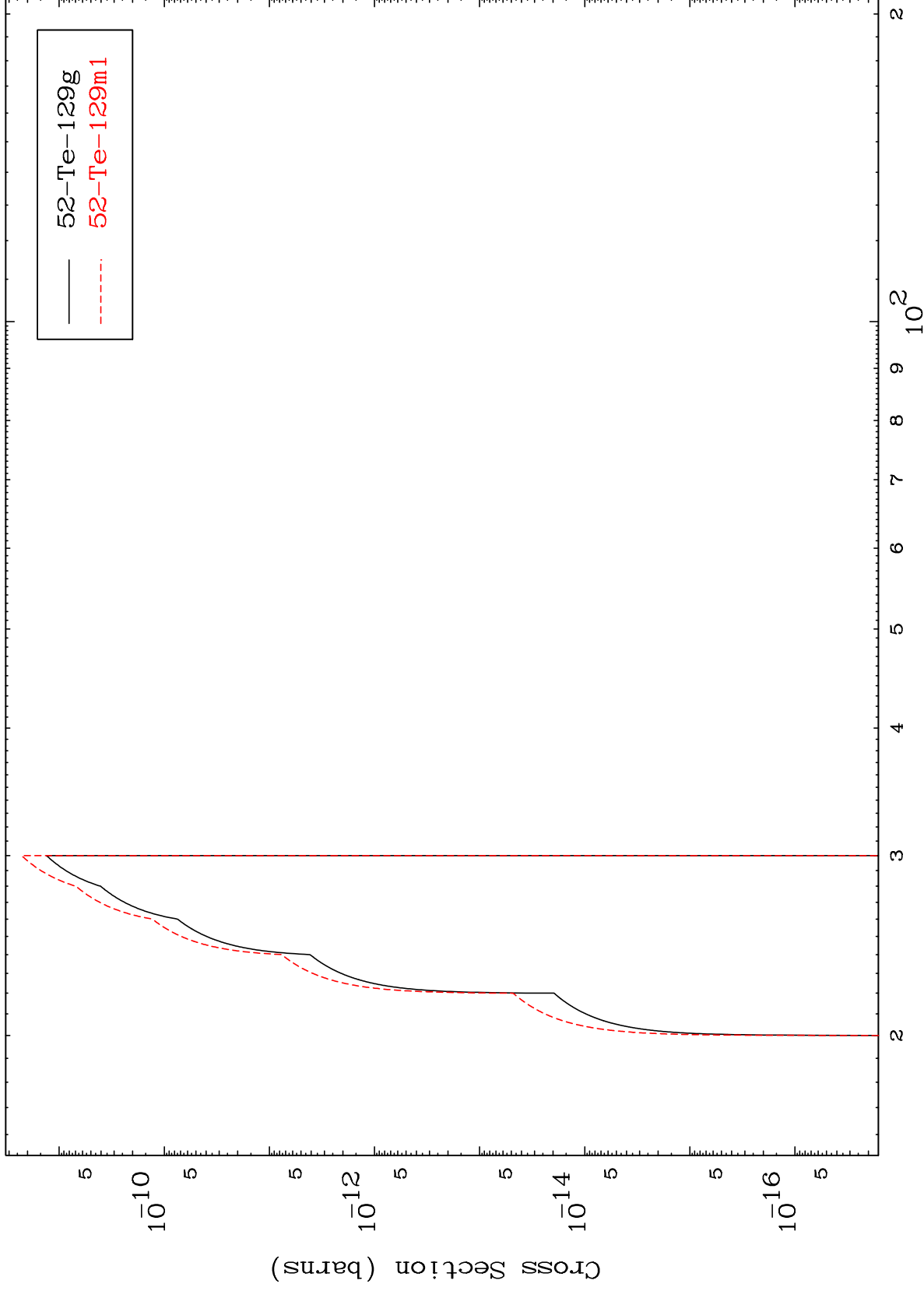
54-Xe-131

13

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54-Xe-131

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



14

54-Xe-131

Incident Energy (MeV)