

Program EVALPLOT
(Version 2017-1)

by

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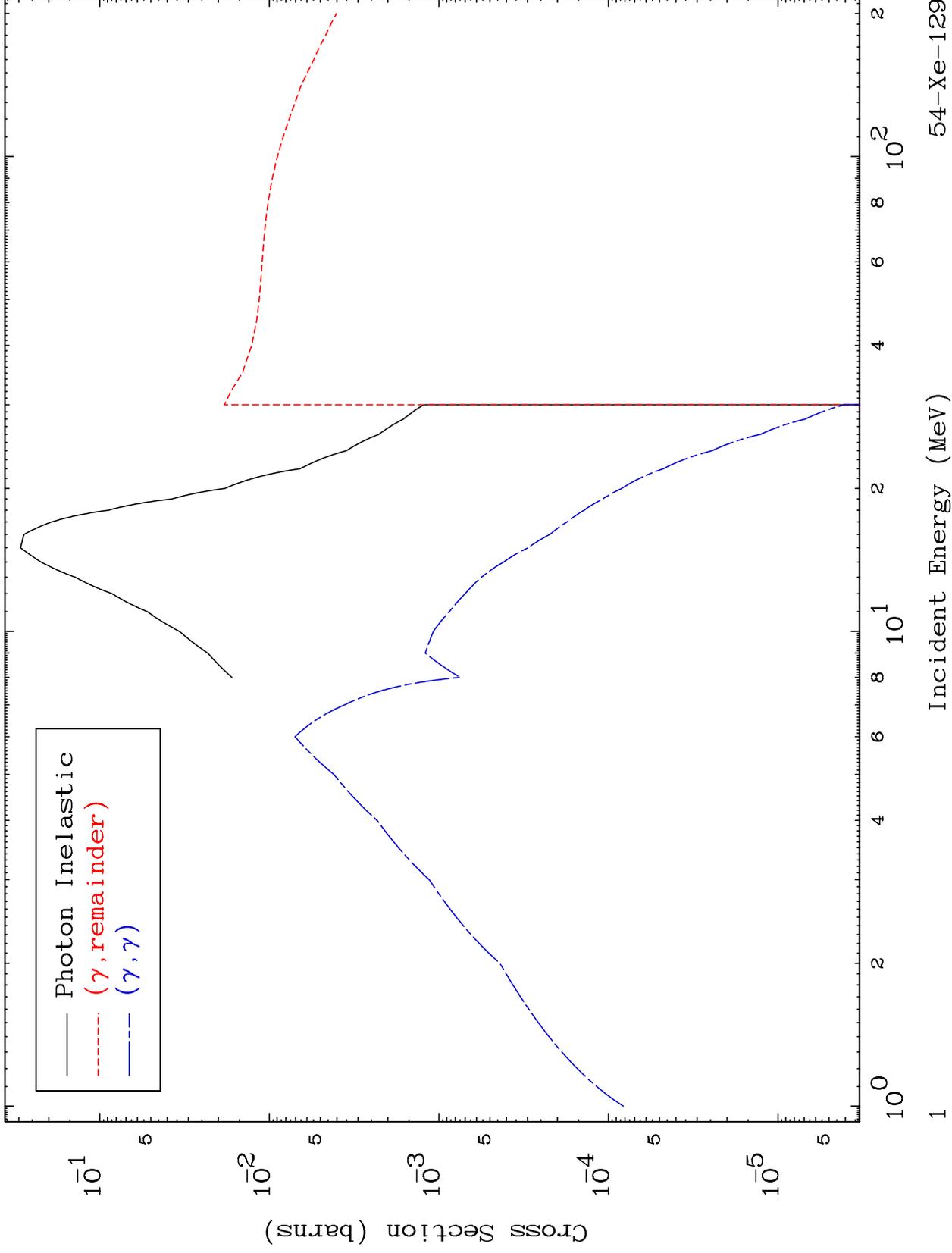
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Press Mouse Button to Start

MAT 5440

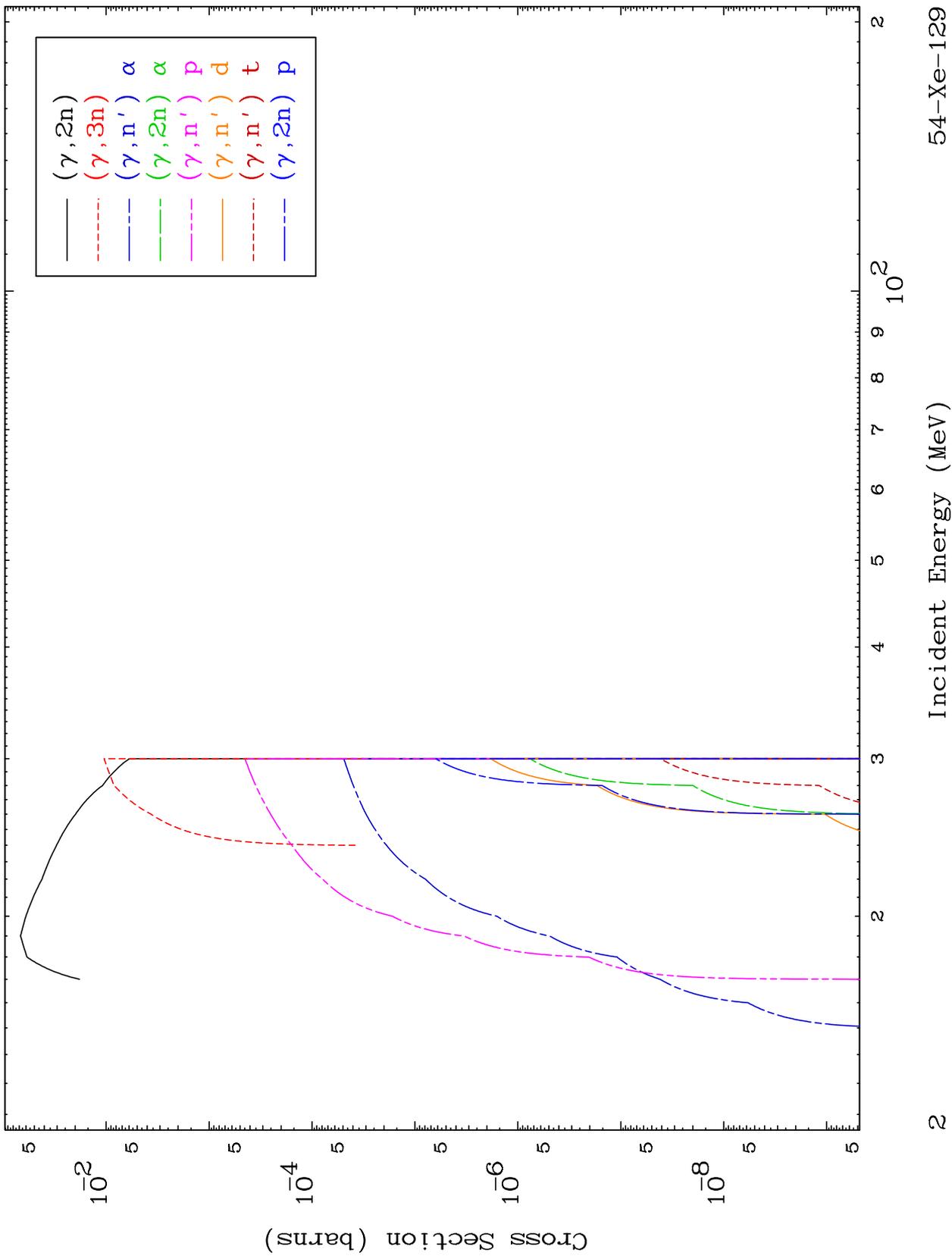
Photon Major
0 Kelvin Cross Sections

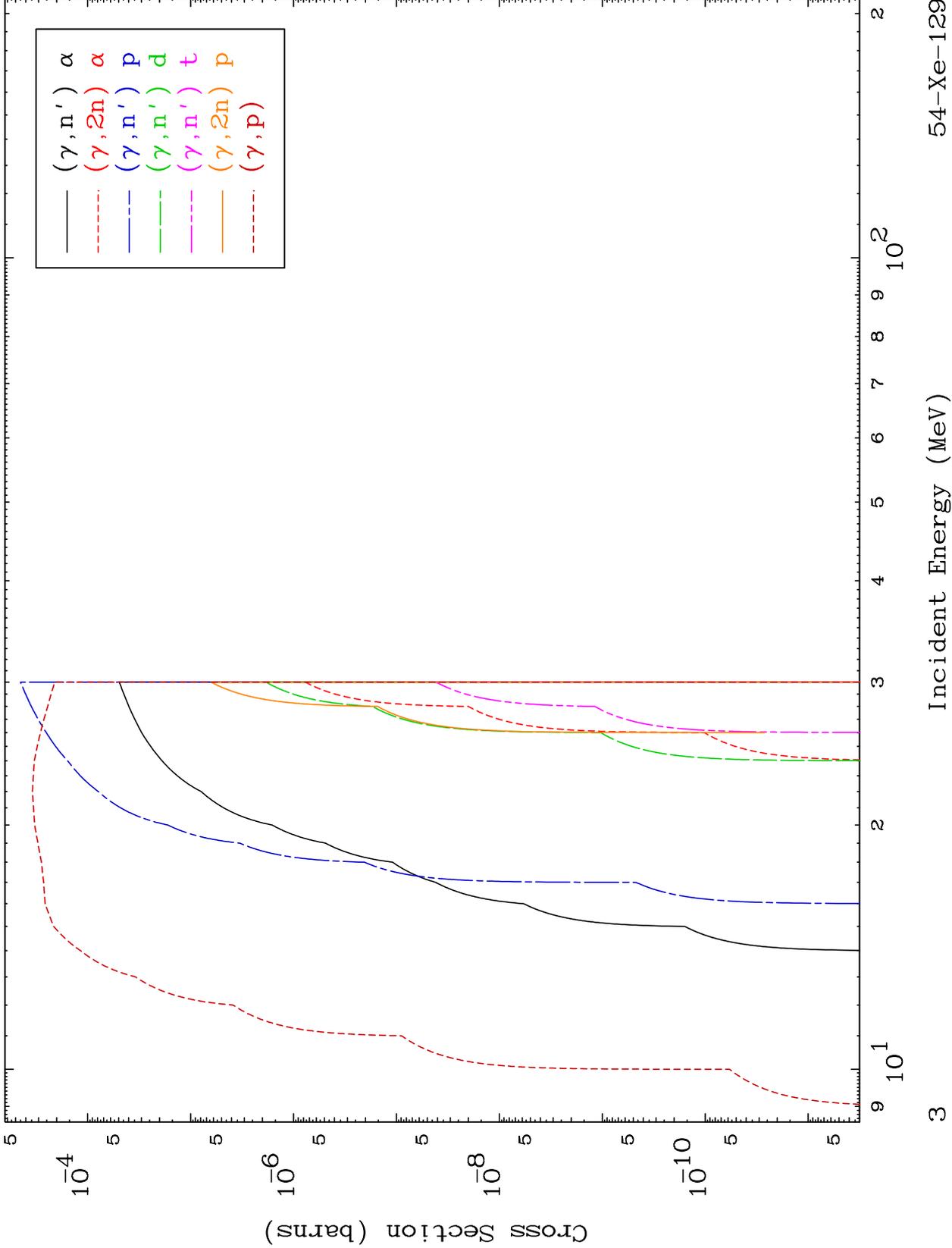
54-Xe-129



54-Xe-129

Incident Energy (MeV)

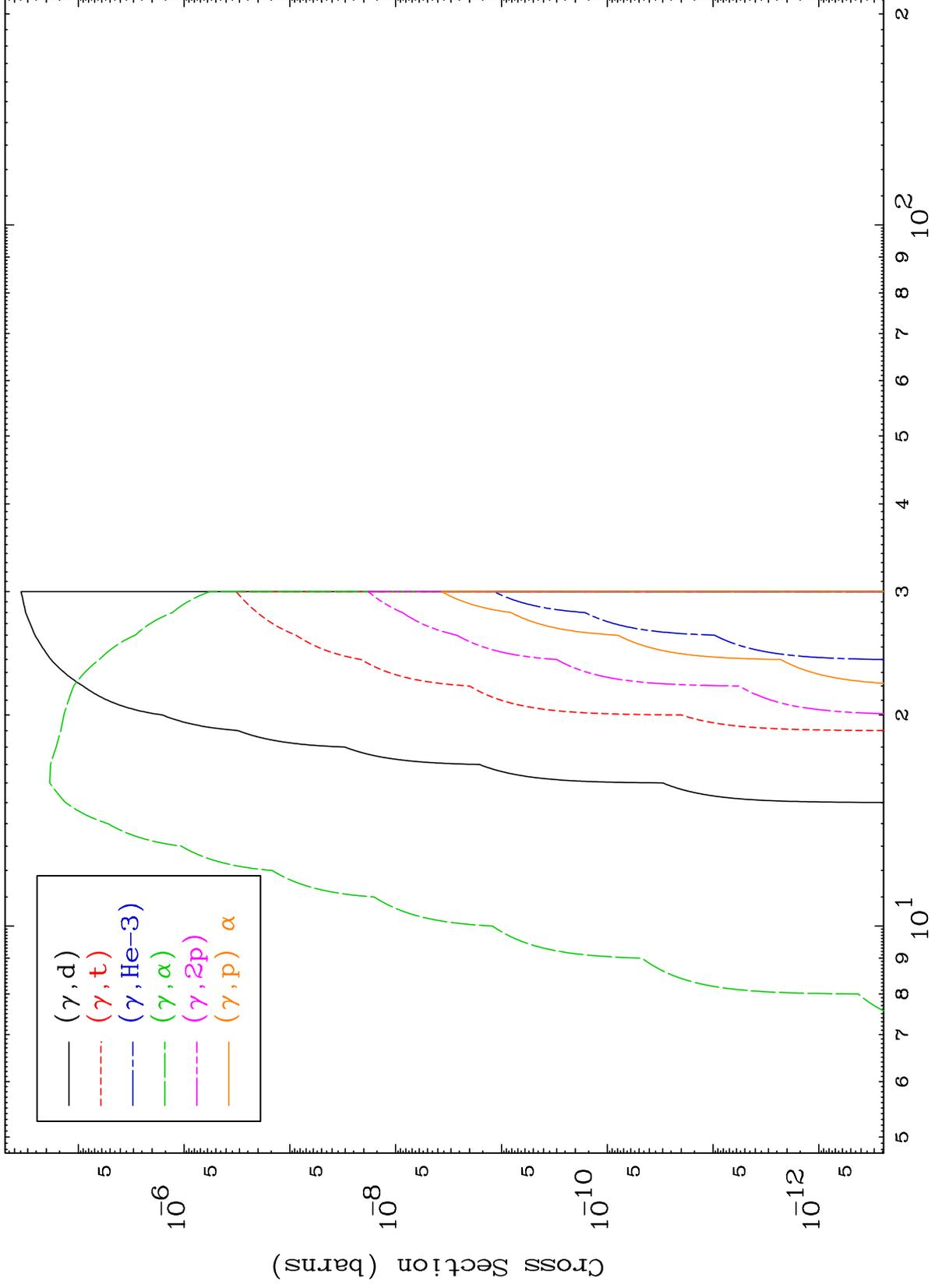




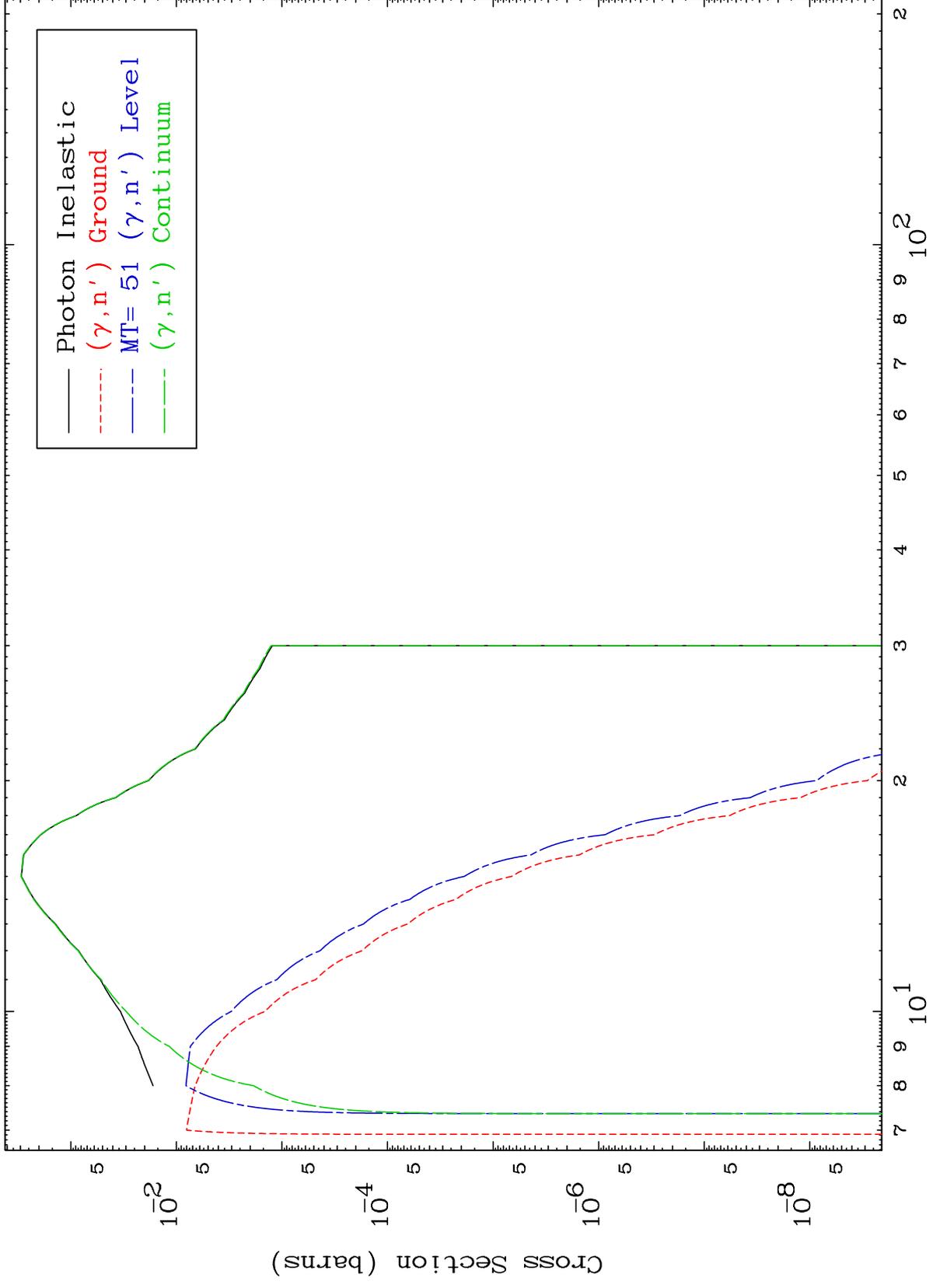
MAT 5440

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-129



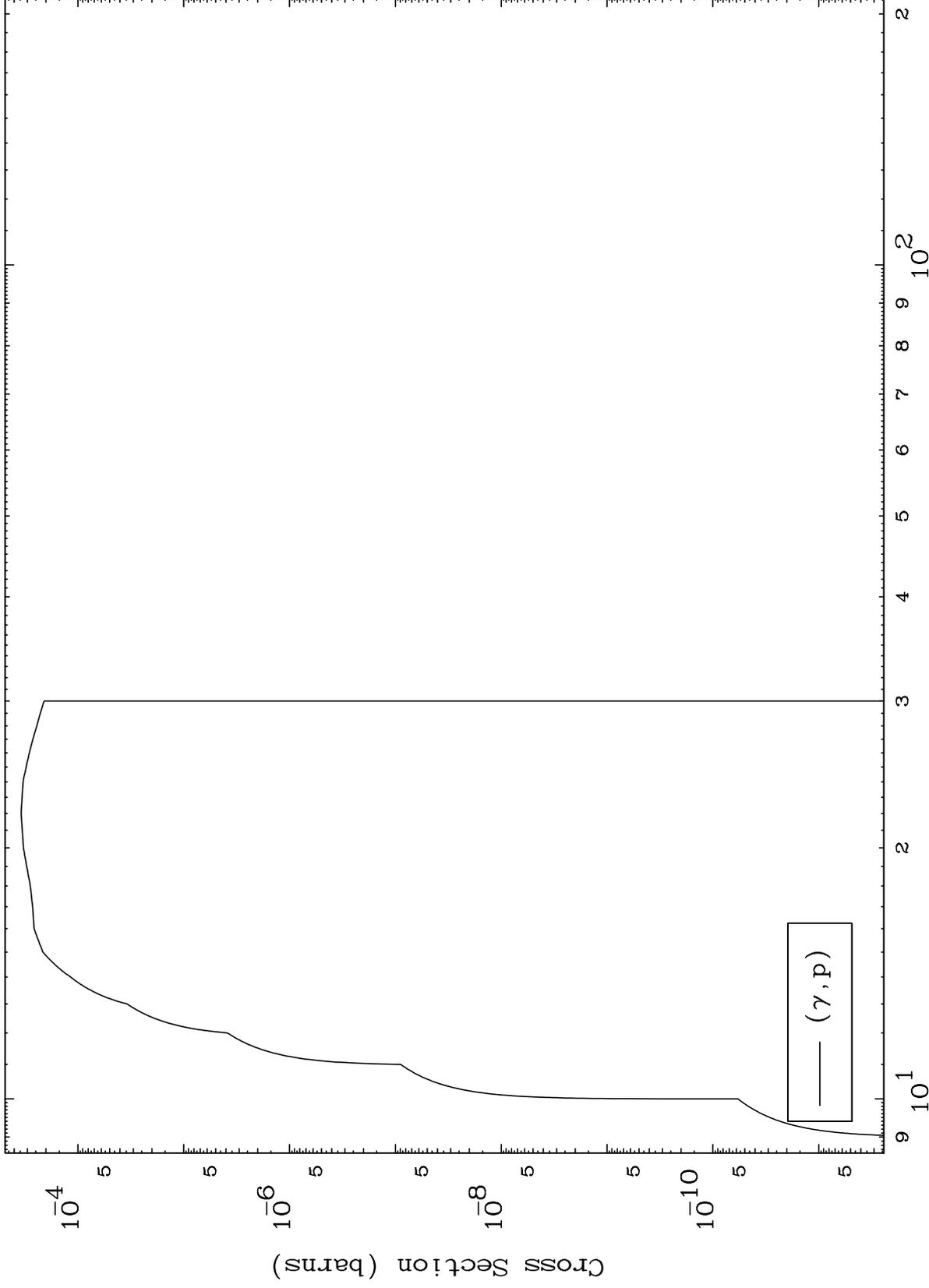
0 Kelvin Cross Sections



MAT 5440

(γ, p) Levels
0 Kelvin Cross Sections

54-Xe-129



Incident Energy (MeV)

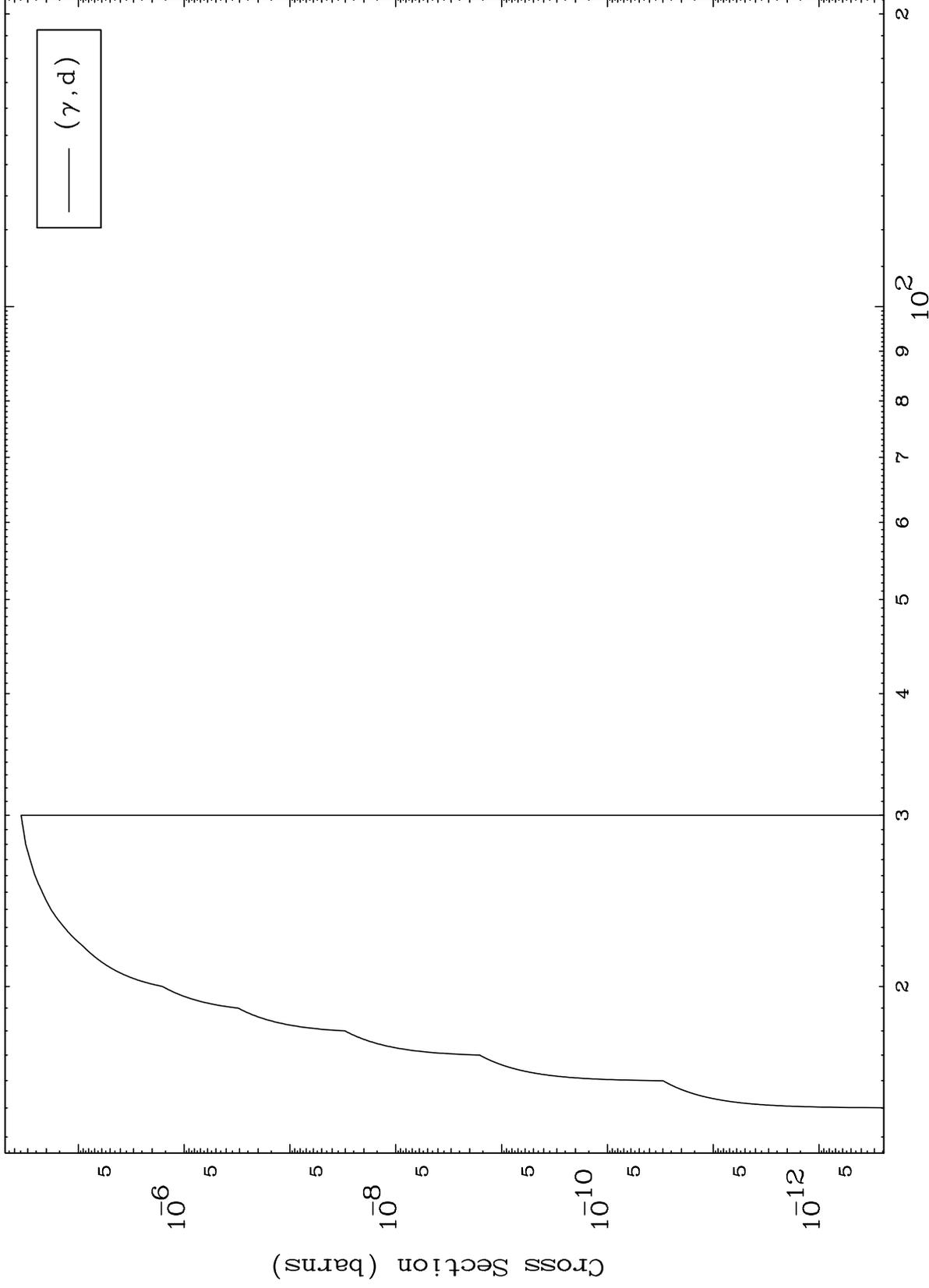
54-Xe-129

6

MAT 5440

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-129



7

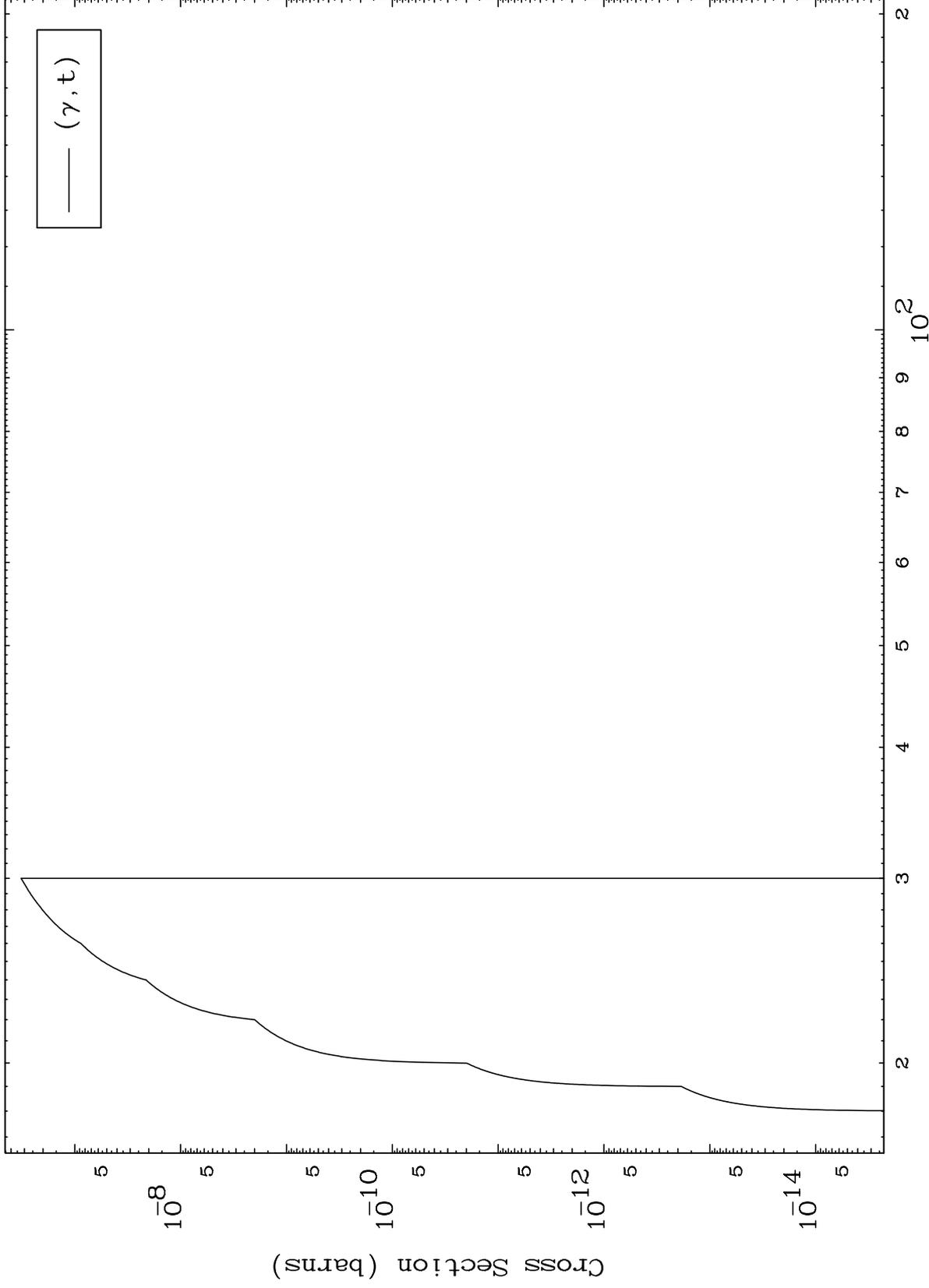
Incident Energy (MeV)

54-Xe-129

MAT 5440

(γ, t) Levels
0 Kelvin Cross Sections

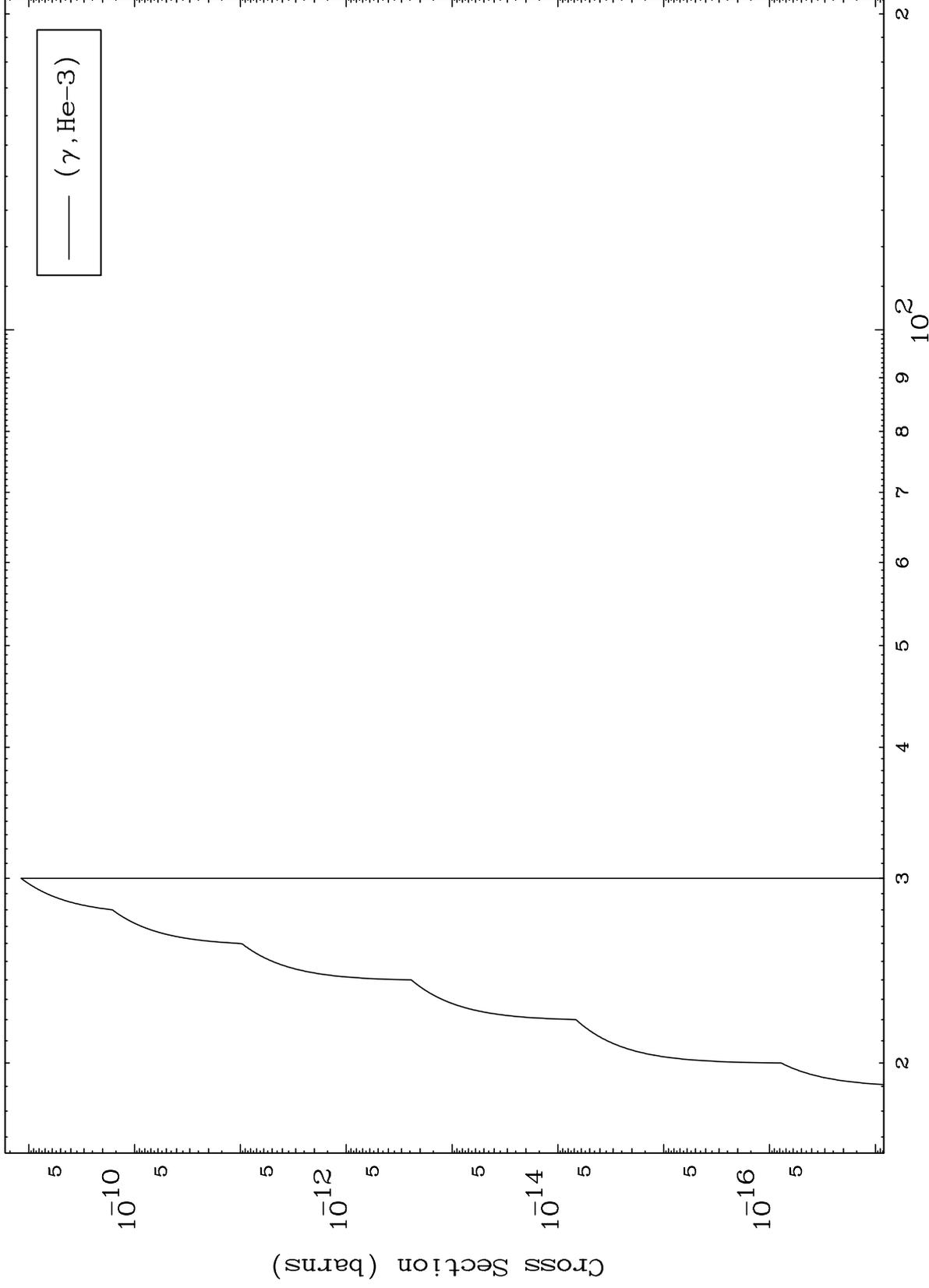
54-Xe-129



8

Incident Energy (MeV)

54-Xe-129

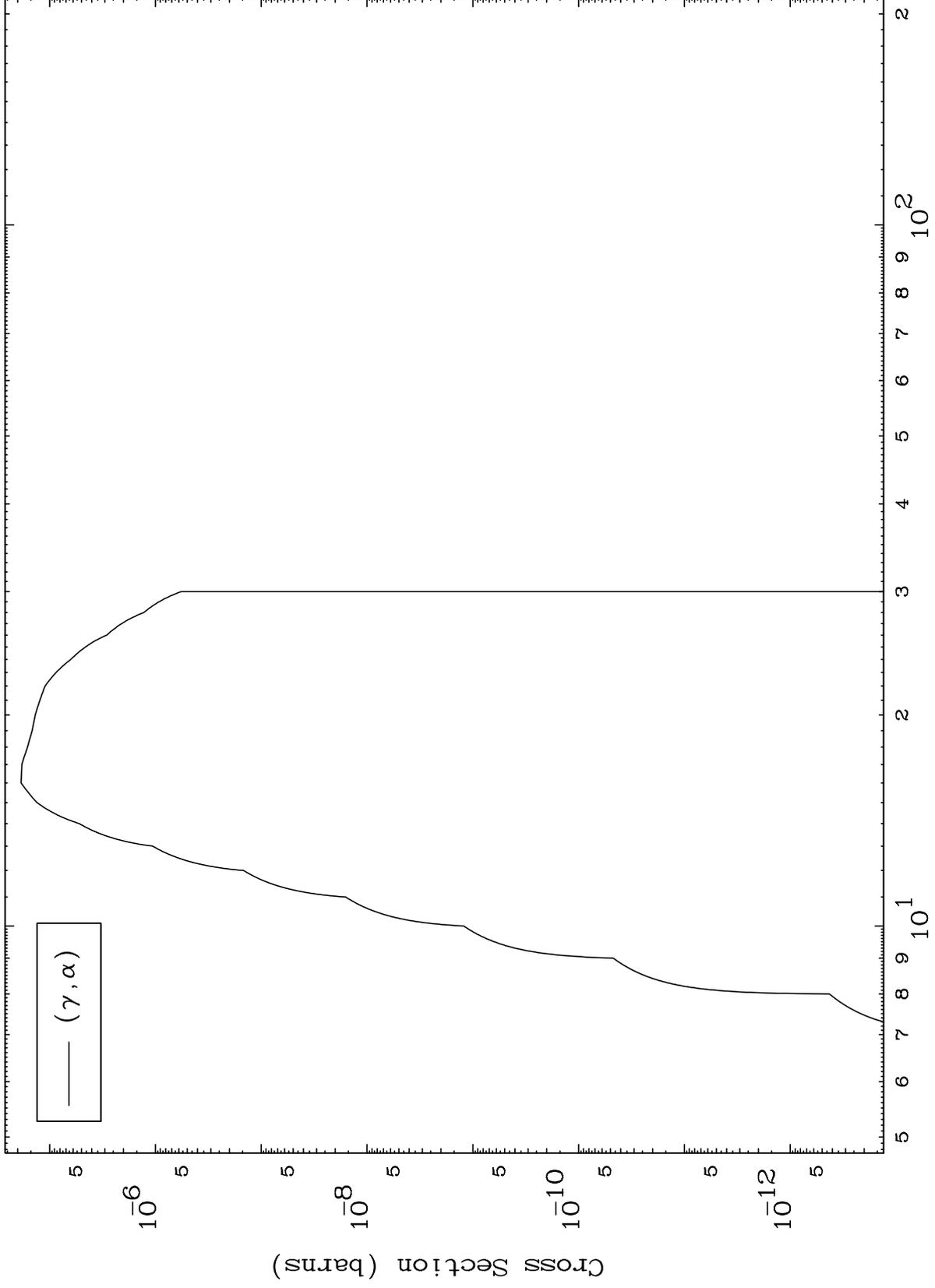


MAT 5440

(γ, α) Levels

54-Xe-129

0 Kelvin Cross Sections



10

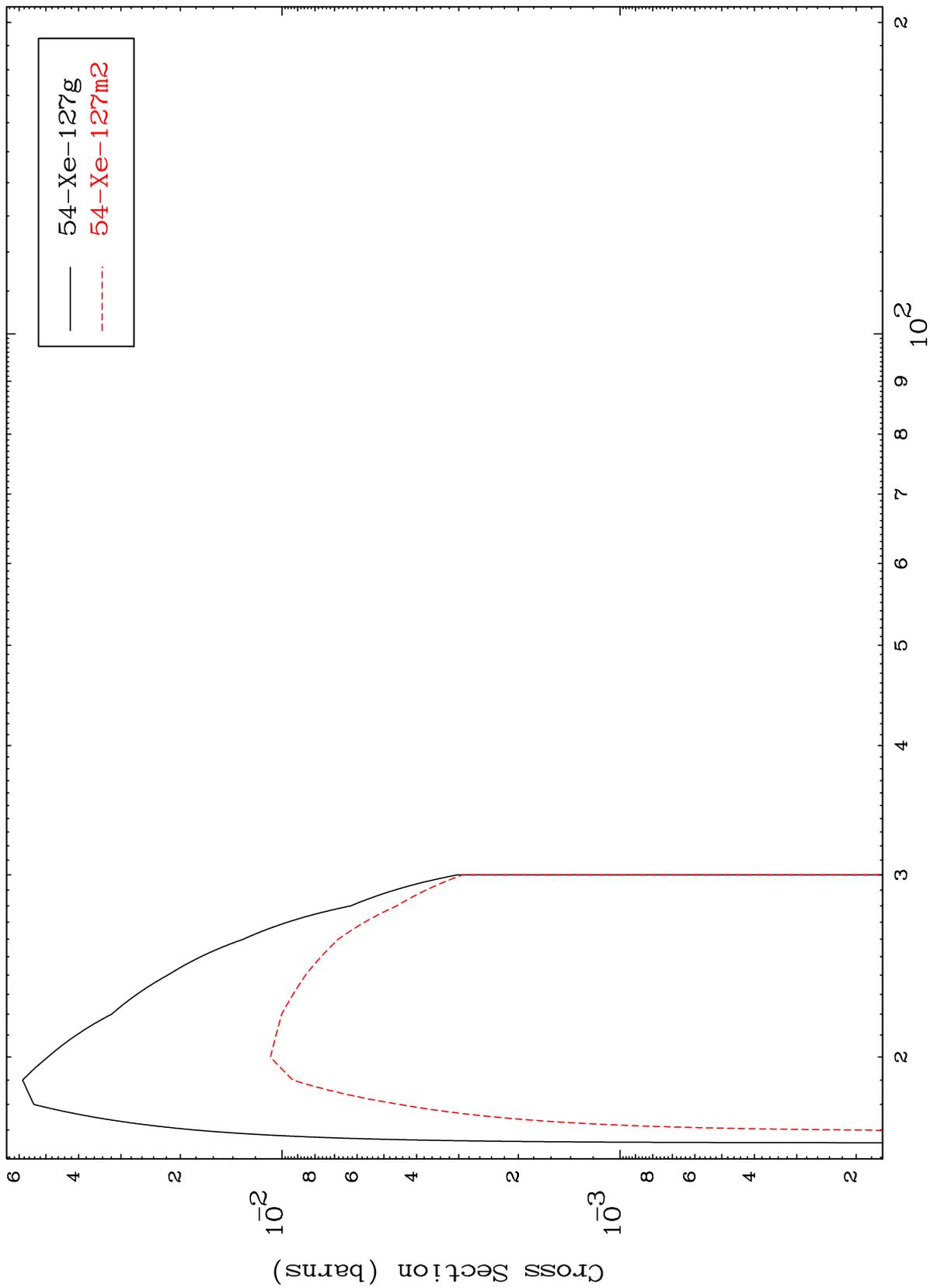
Incident Energy (MeV)

54-Xe-129

MAT 5440

54-Xe-129

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



54-Xe-129

Incident Energy (MeV)

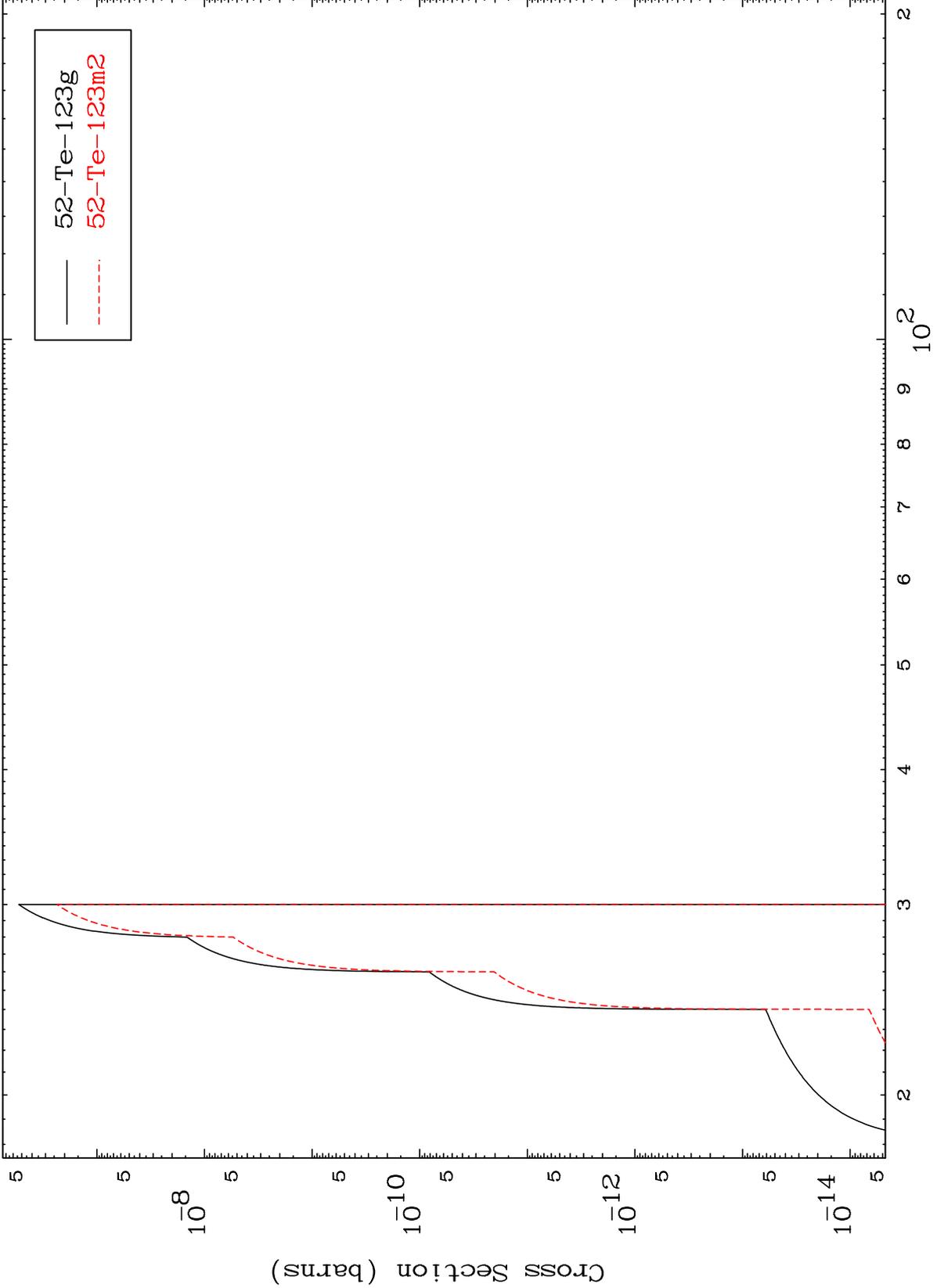
11

MAT 5440

$(\gamma, 2n) \alpha$

54-Xe-129

Radionuclide Production Cross Section



12

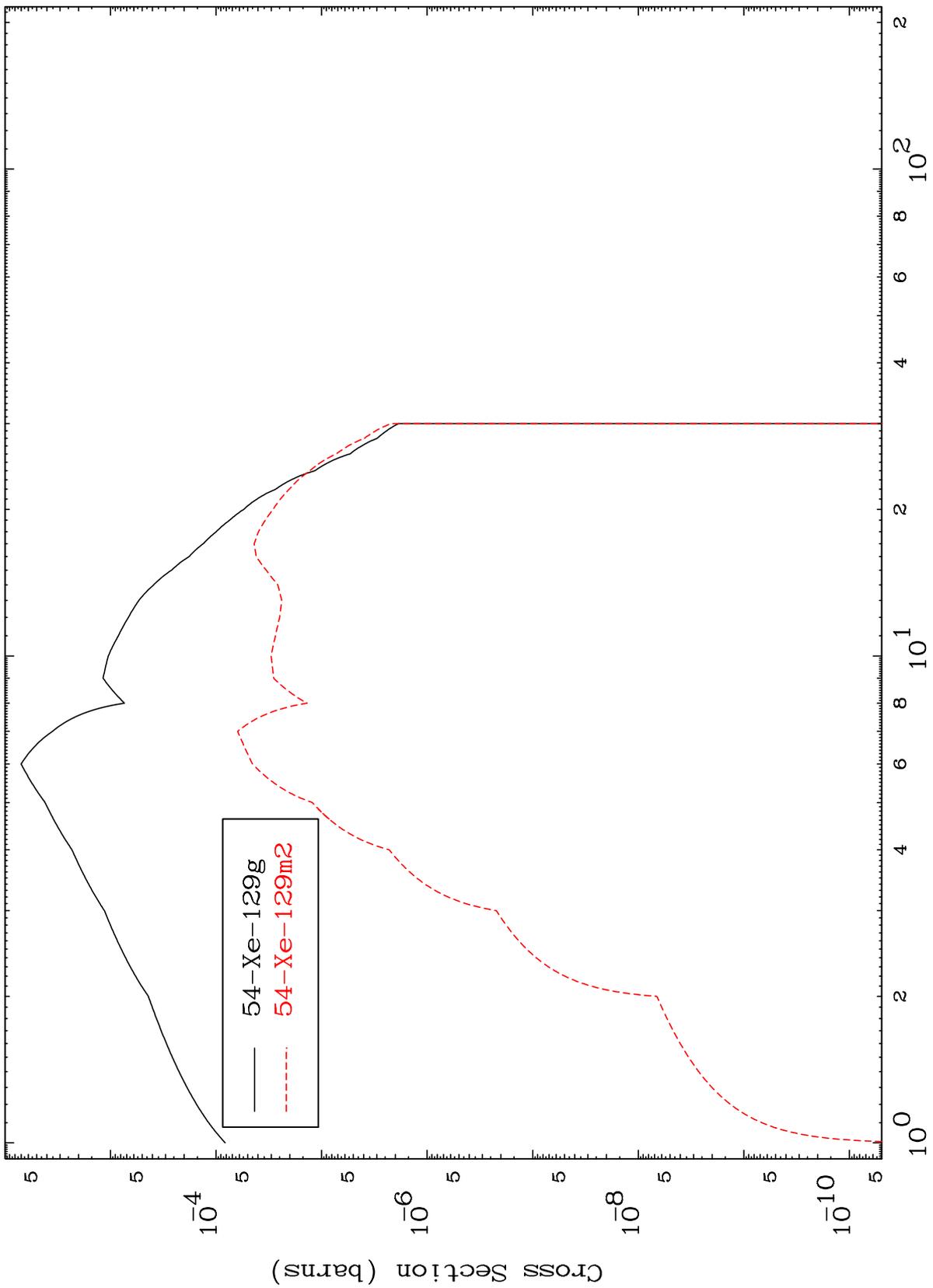
Incident Energy (MeV)

54-Xe-129

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54-Xe-129

(γ, γ)
Radionuclide Production Cross Section



— 54-Xe-129g
- - - 54-Xe-129m2

54-Xe-129

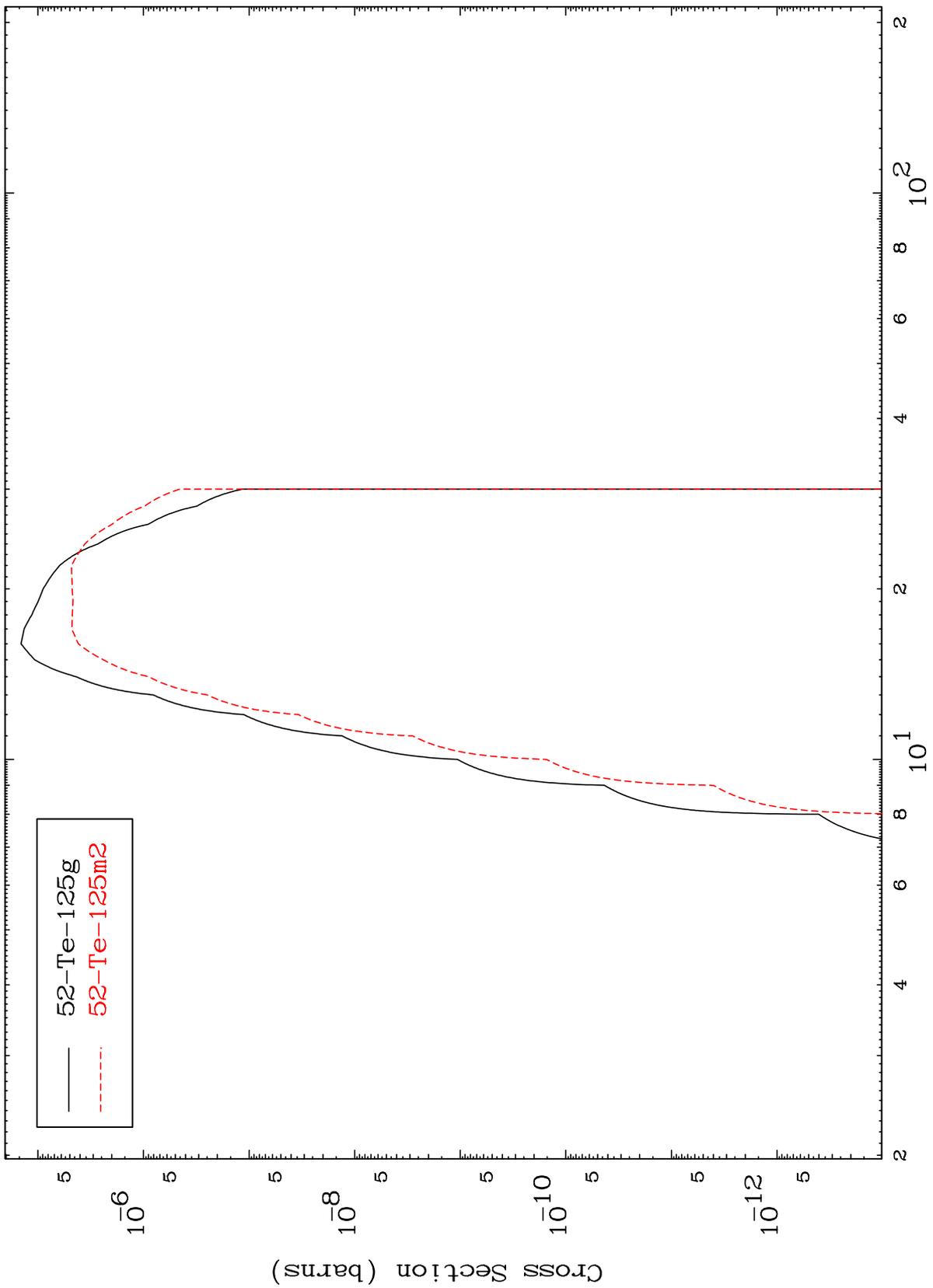
Incident Energy (MeV)

13

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54-Xe-129

Radionuclide Production Cross Section
(γ, α)



— 52-Te-125g
- - - 52-Te-125m2

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54-Xe-129

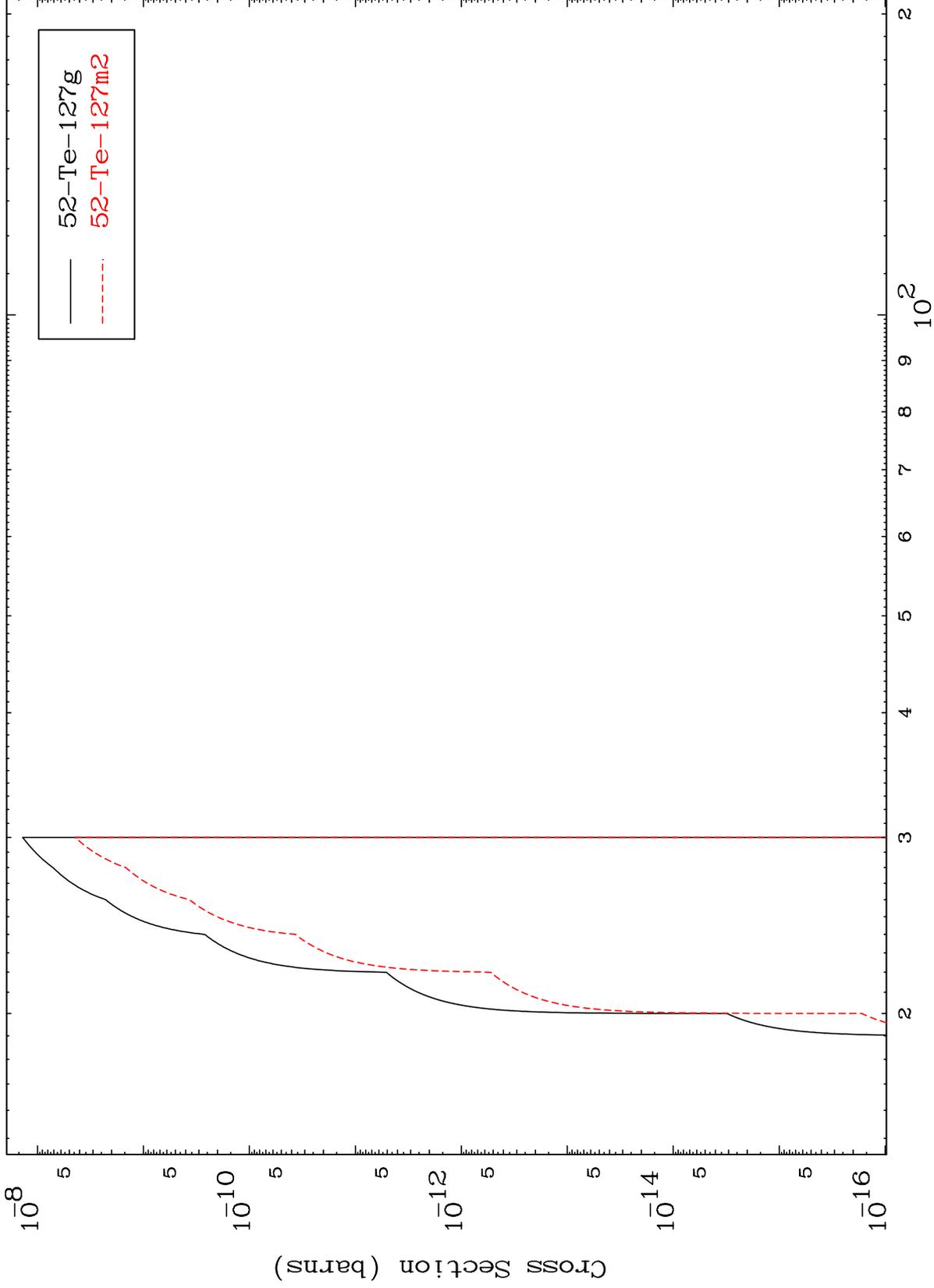
Incident Energy (MeV)

MAT 5440

($\gamma, 2p$)

54-Xe-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-129

Radionuclide Production Cross Section

