

Program EVALPLOT
(Version 2018-1)

by

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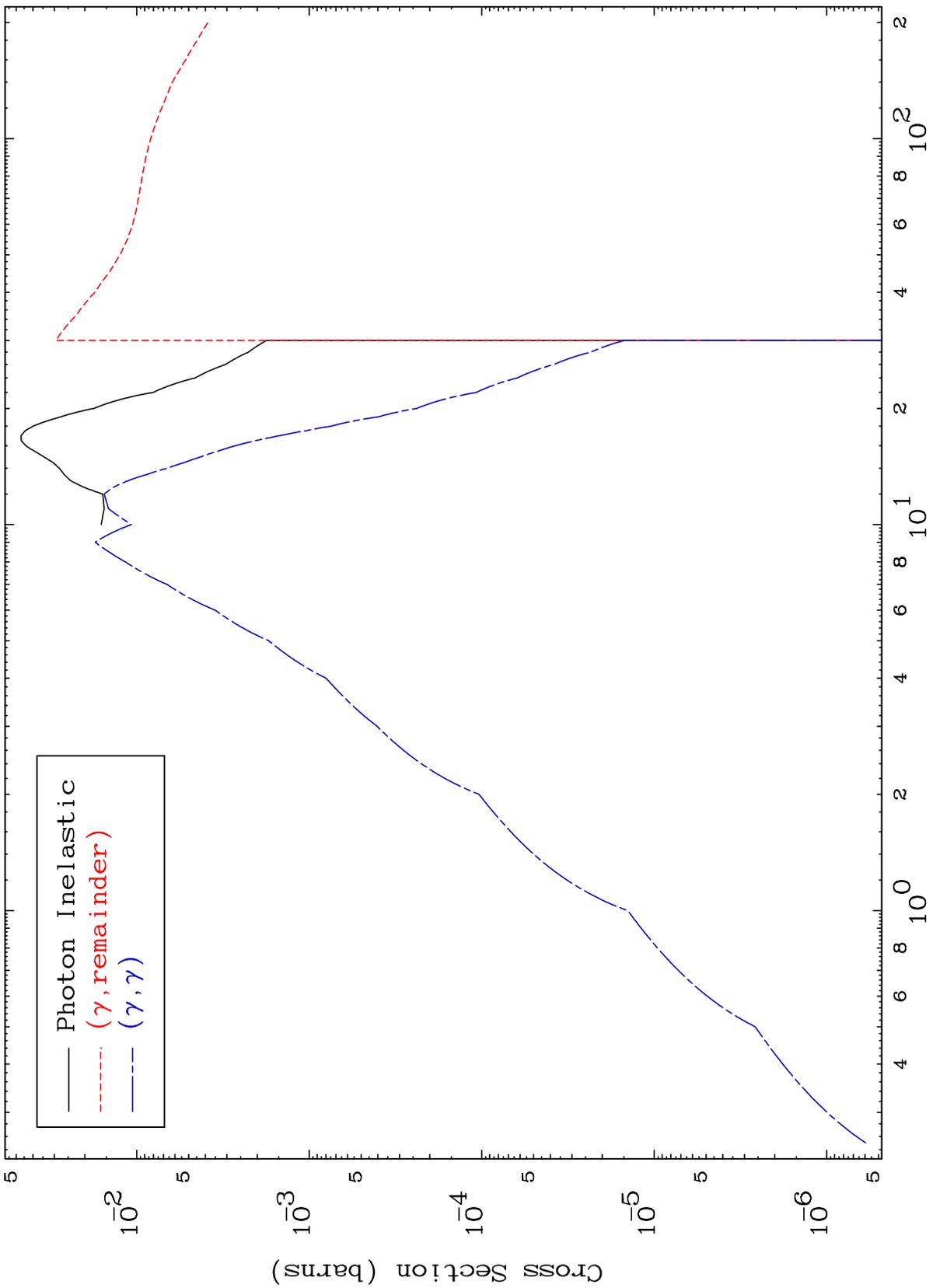
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Press Mouse Button to Start

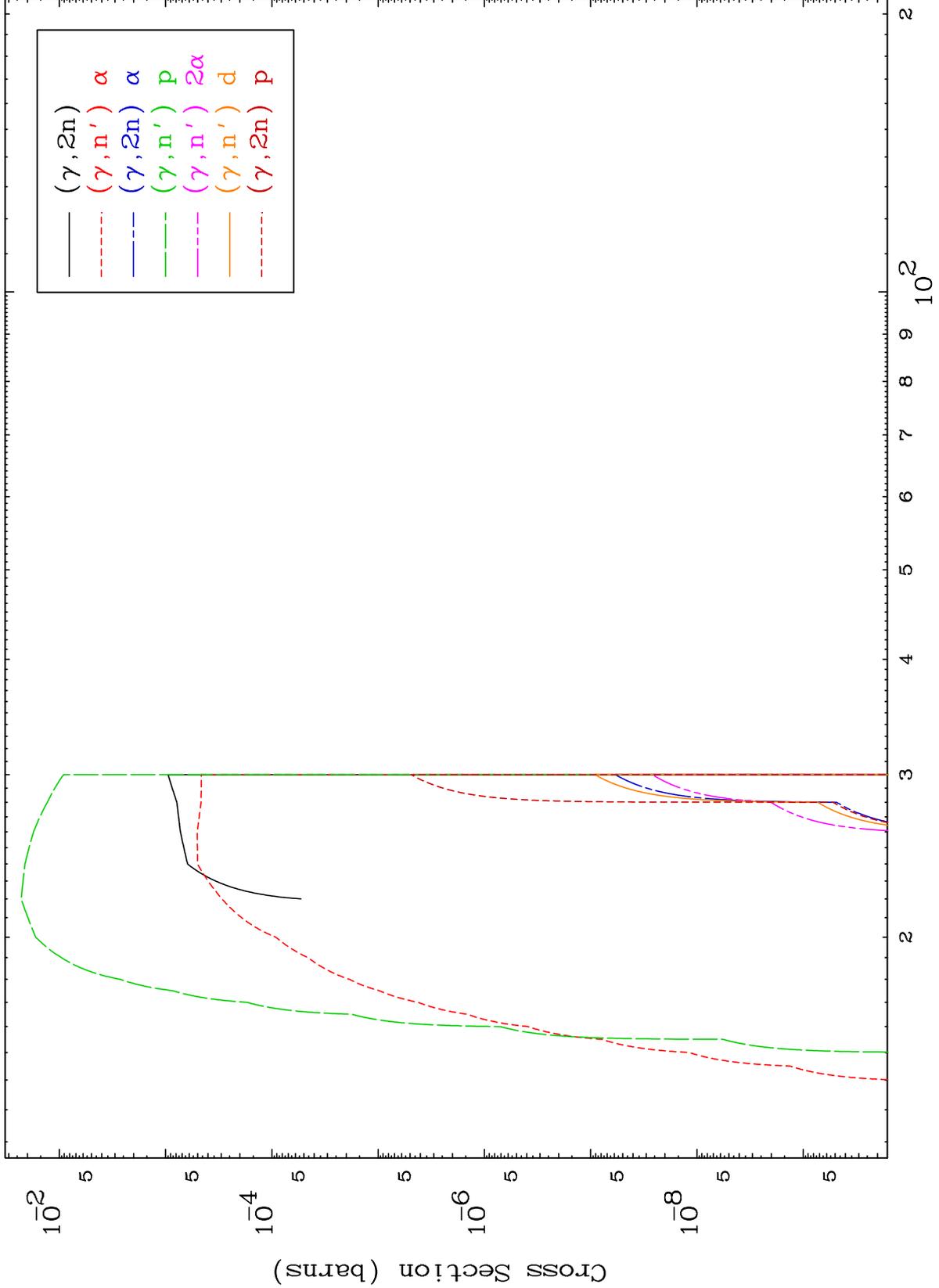
MAT 5798

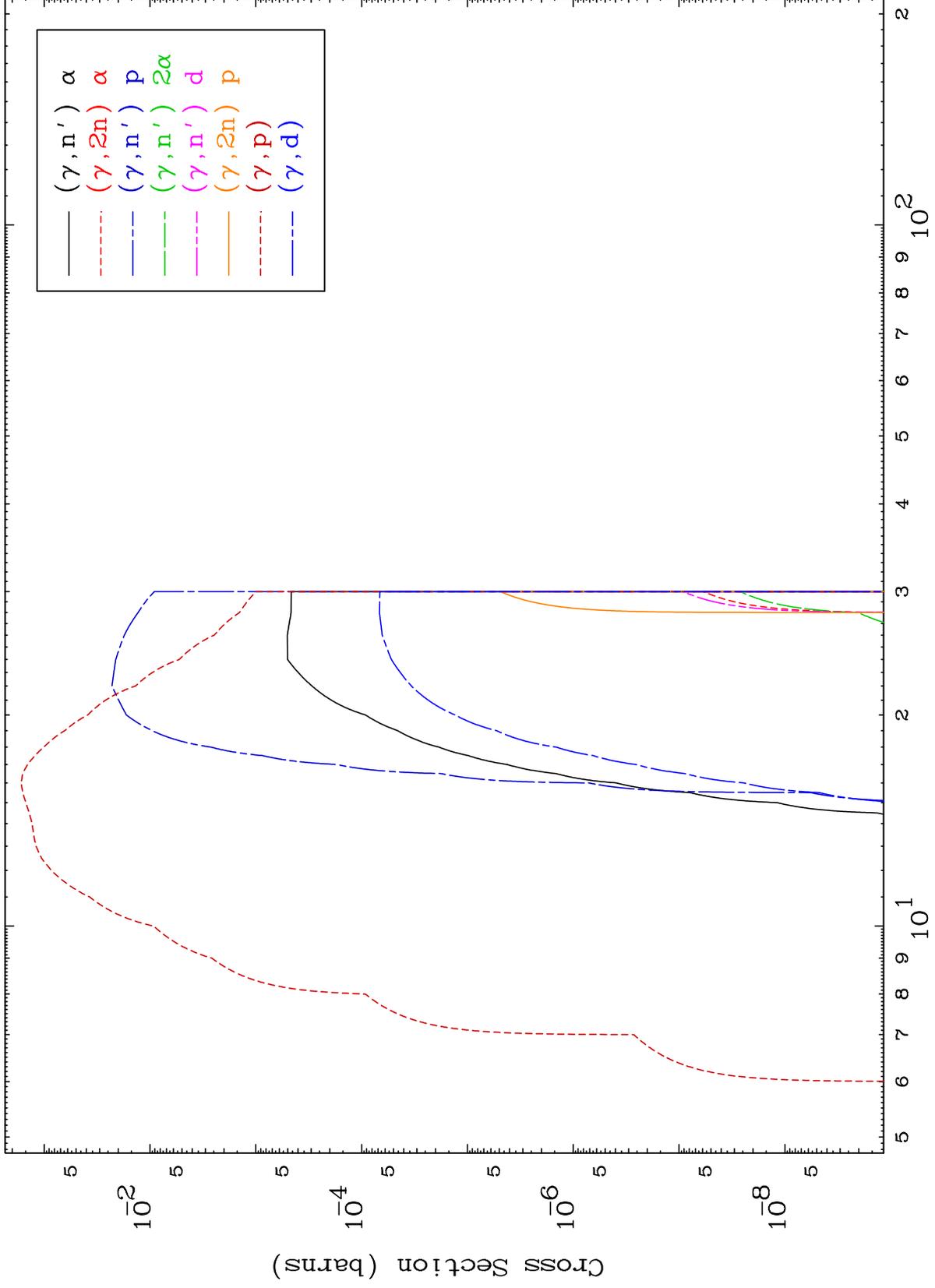
Photon Major
0 Kelvin Cross Sections

58-Ce-127



— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

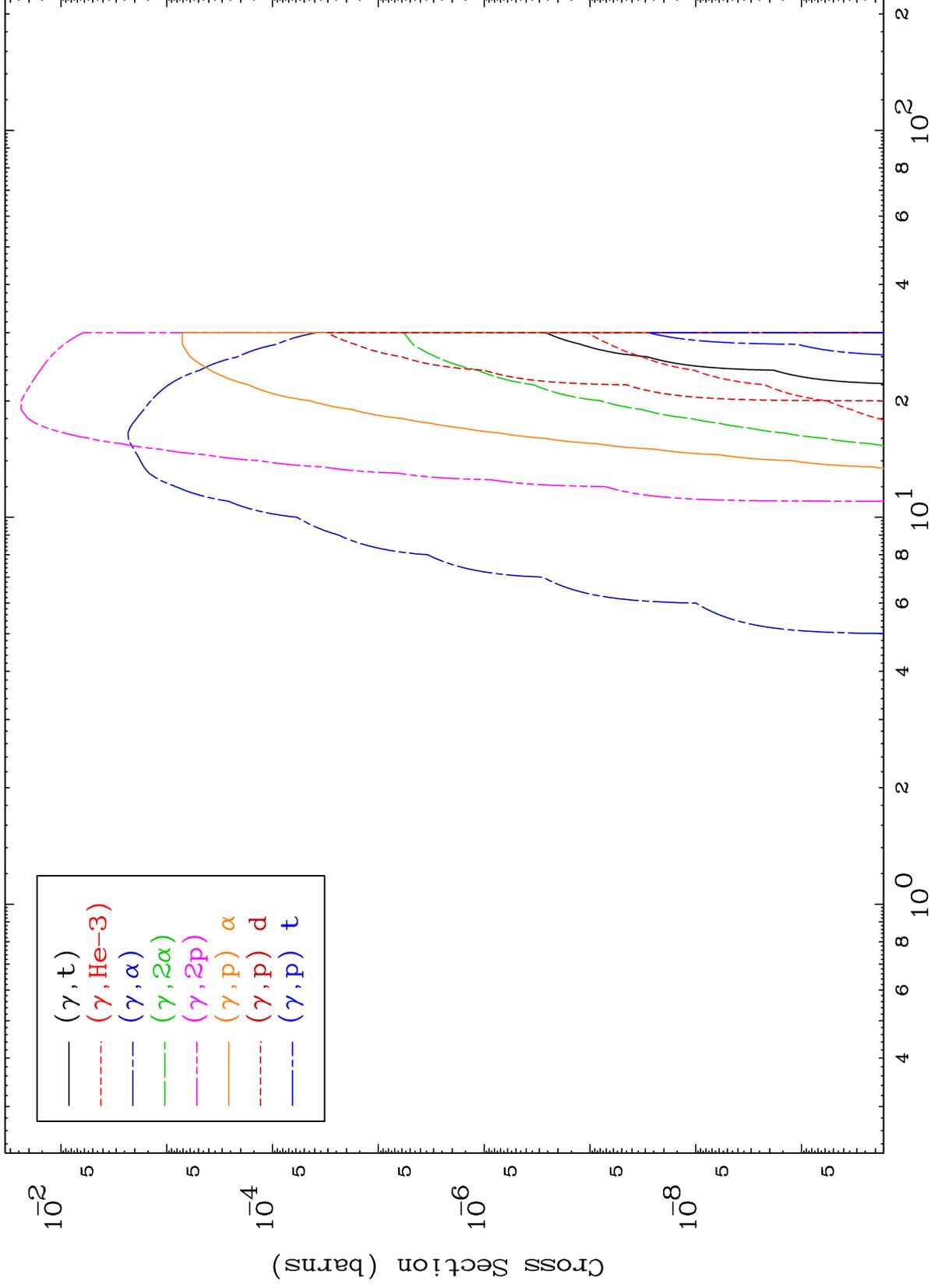




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Photon Charged Particle
0 Kelvin Cross Sections

58-Ce-127

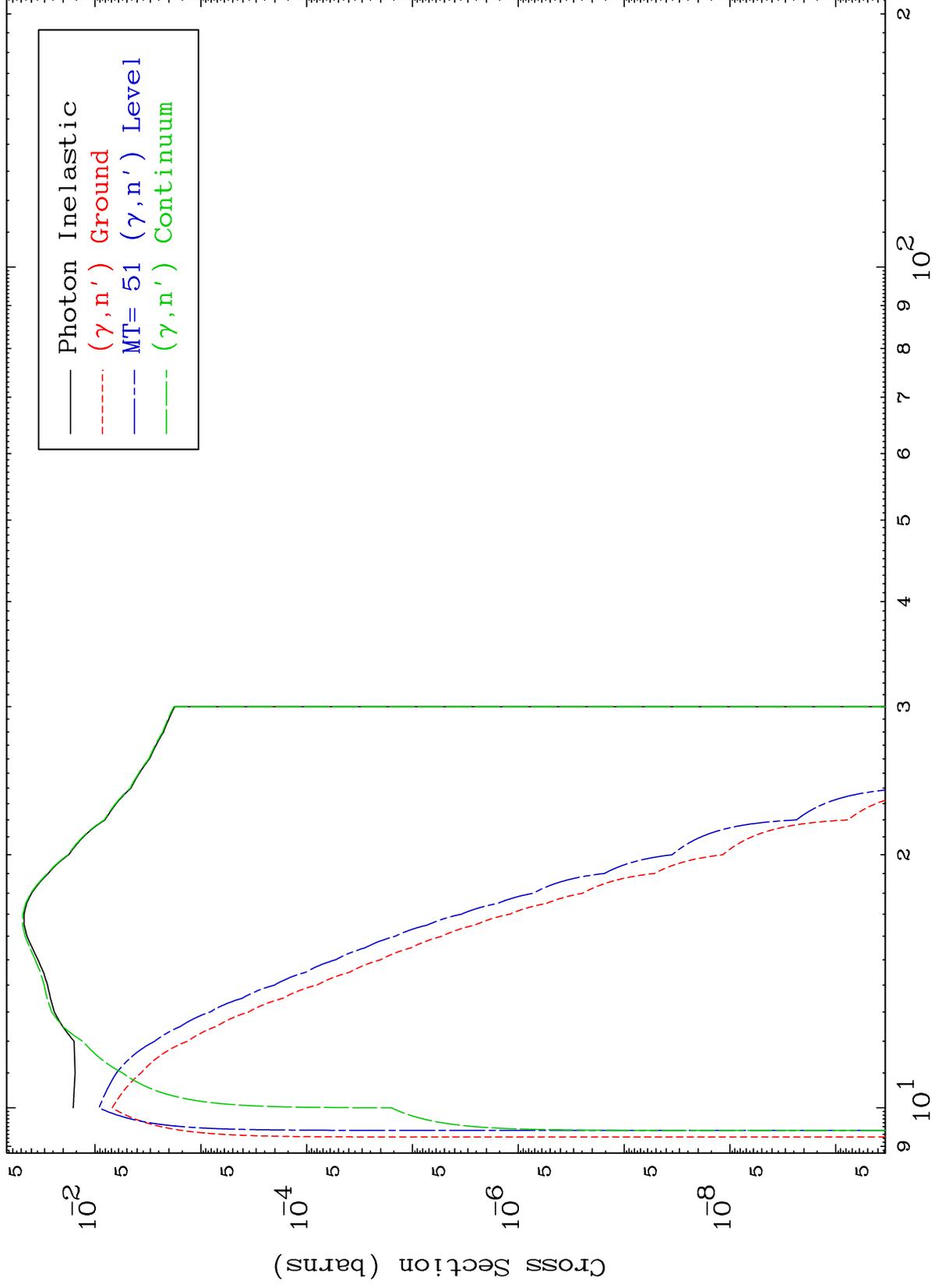


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(γ, n') Level

58-Ce-127

0 Kelvin Cross Sections



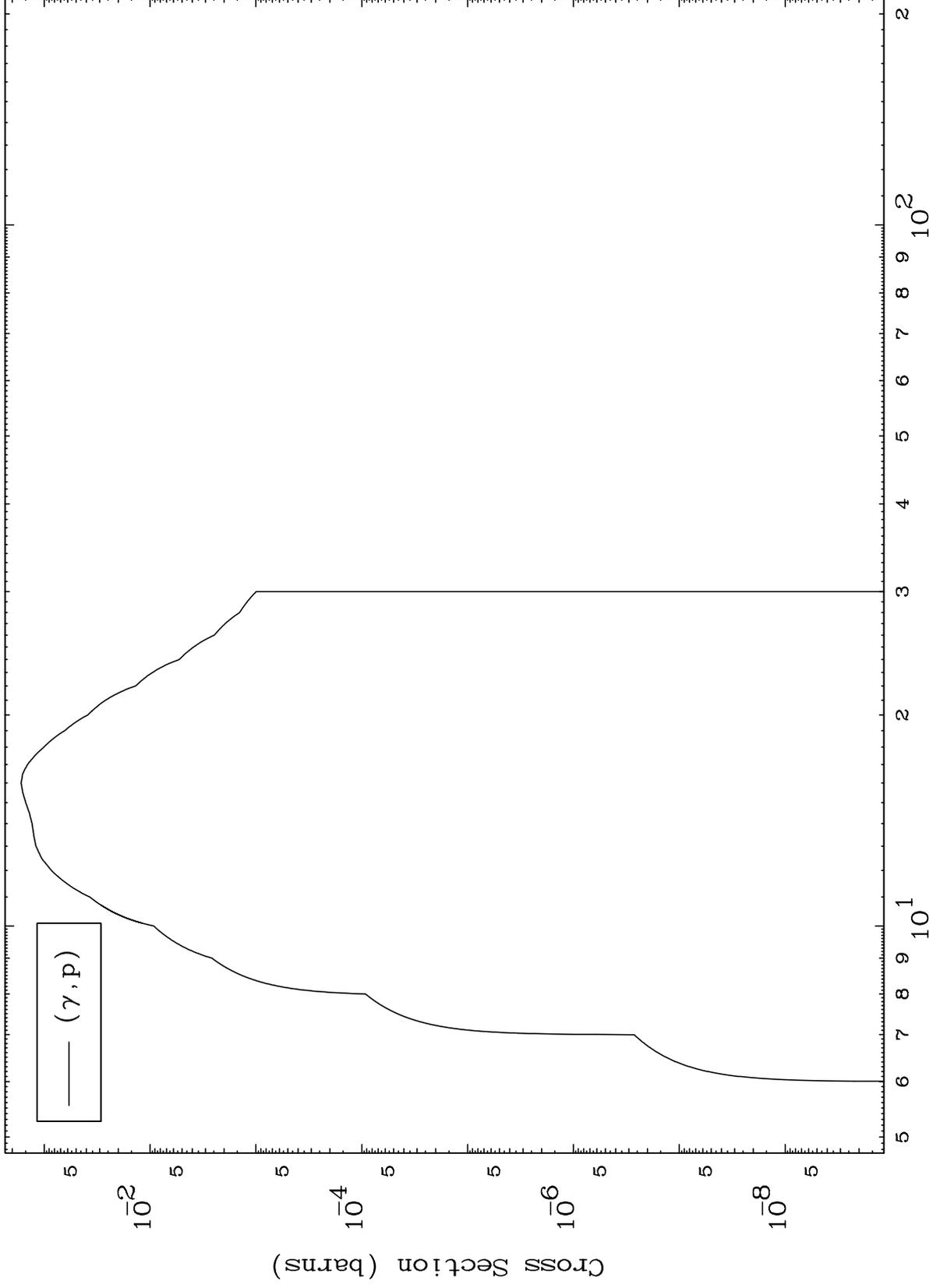
Incident Energy (MeV)

58-Ce-127

MAT 5798

(γ, p) Levels
0 Kelvin Cross Sections

58-Ce-127



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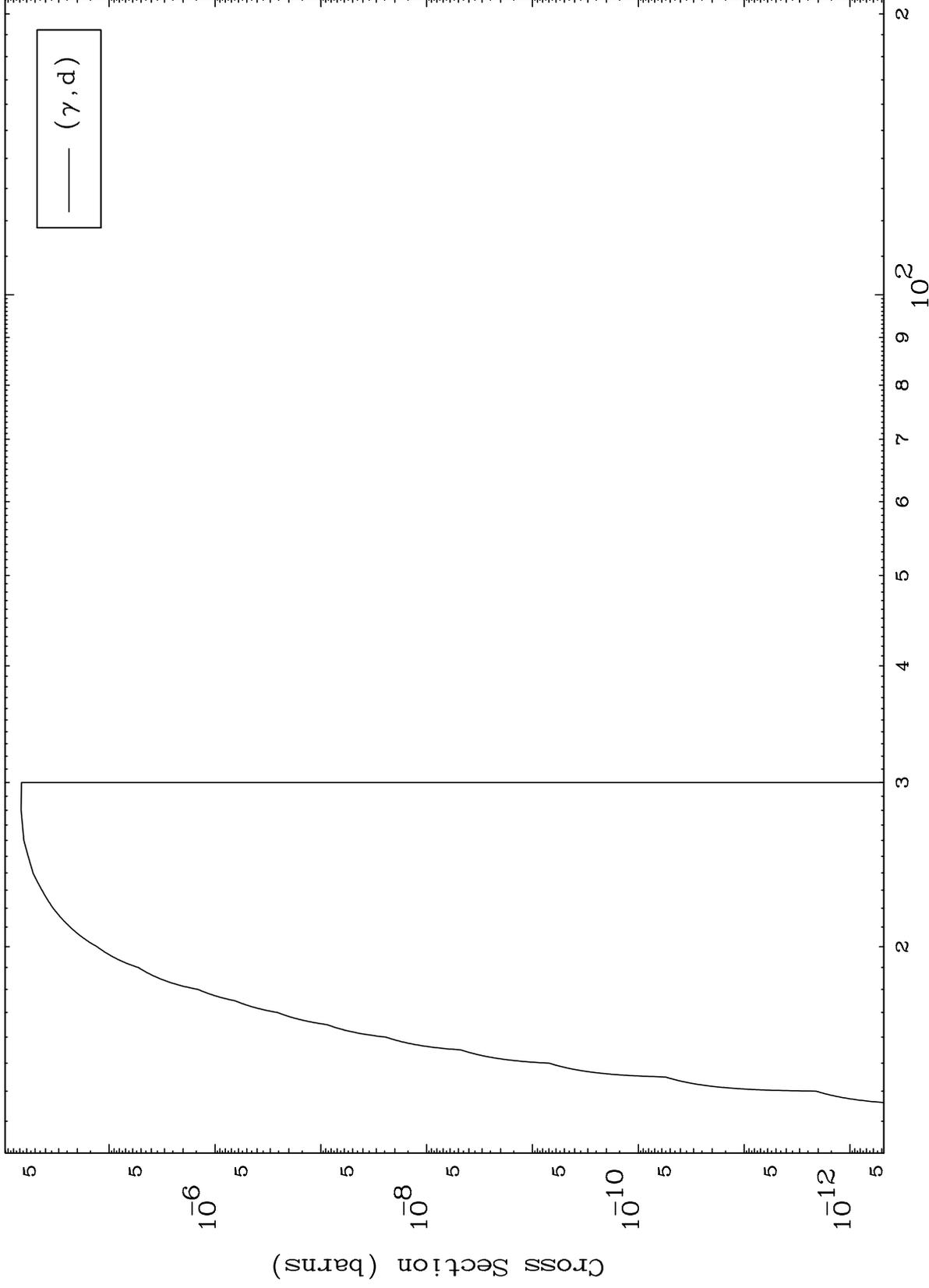
Incident Energy (MeV)

58-Ce-127

MAT 5798

(γ, d) Levels
0 Kelvin Cross Sections

58-Ce-127



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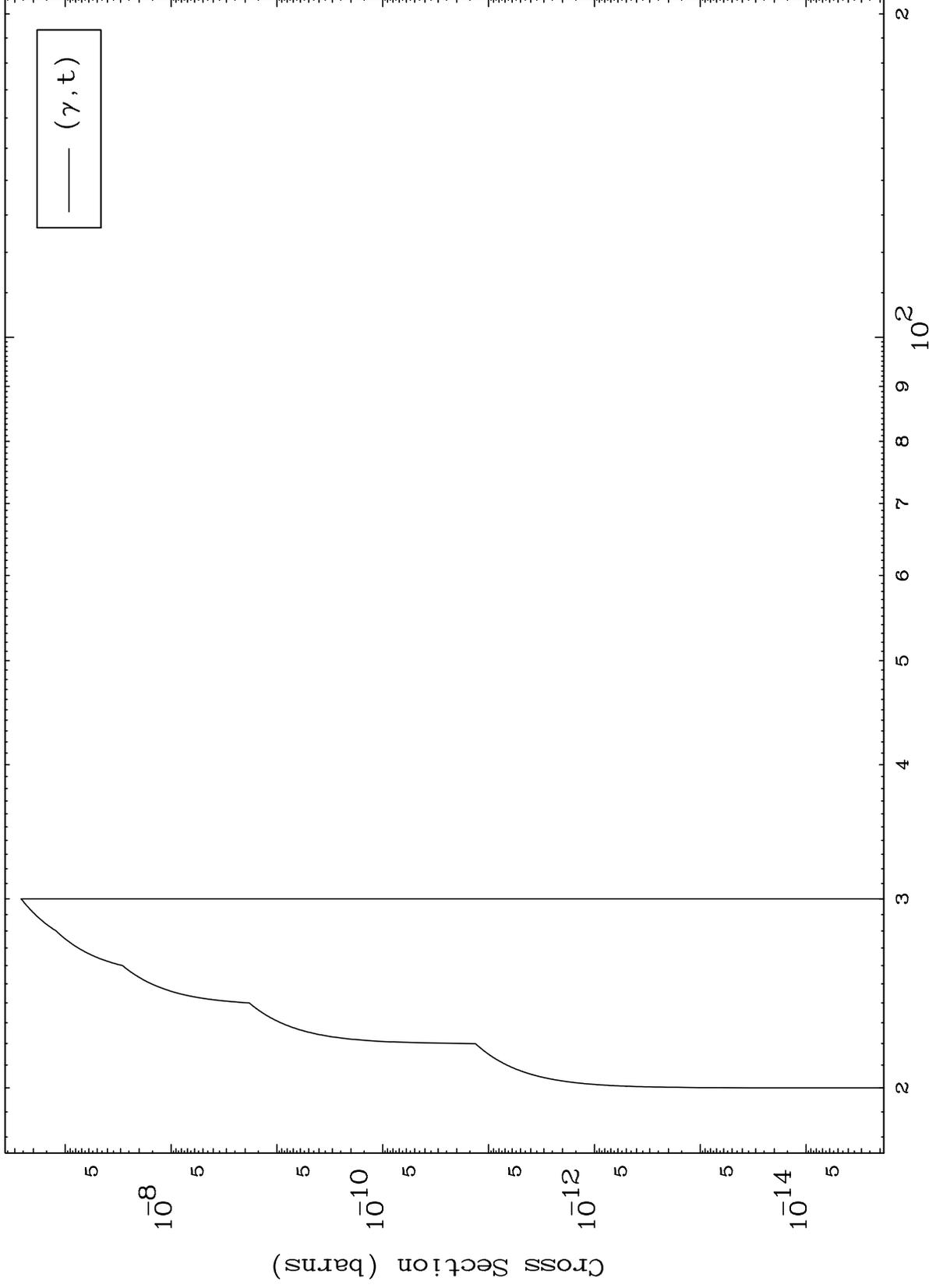
Incident Energy (MeV)

58-Ce-127

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(γ, t) Levels
0 Kelvin Cross Sections

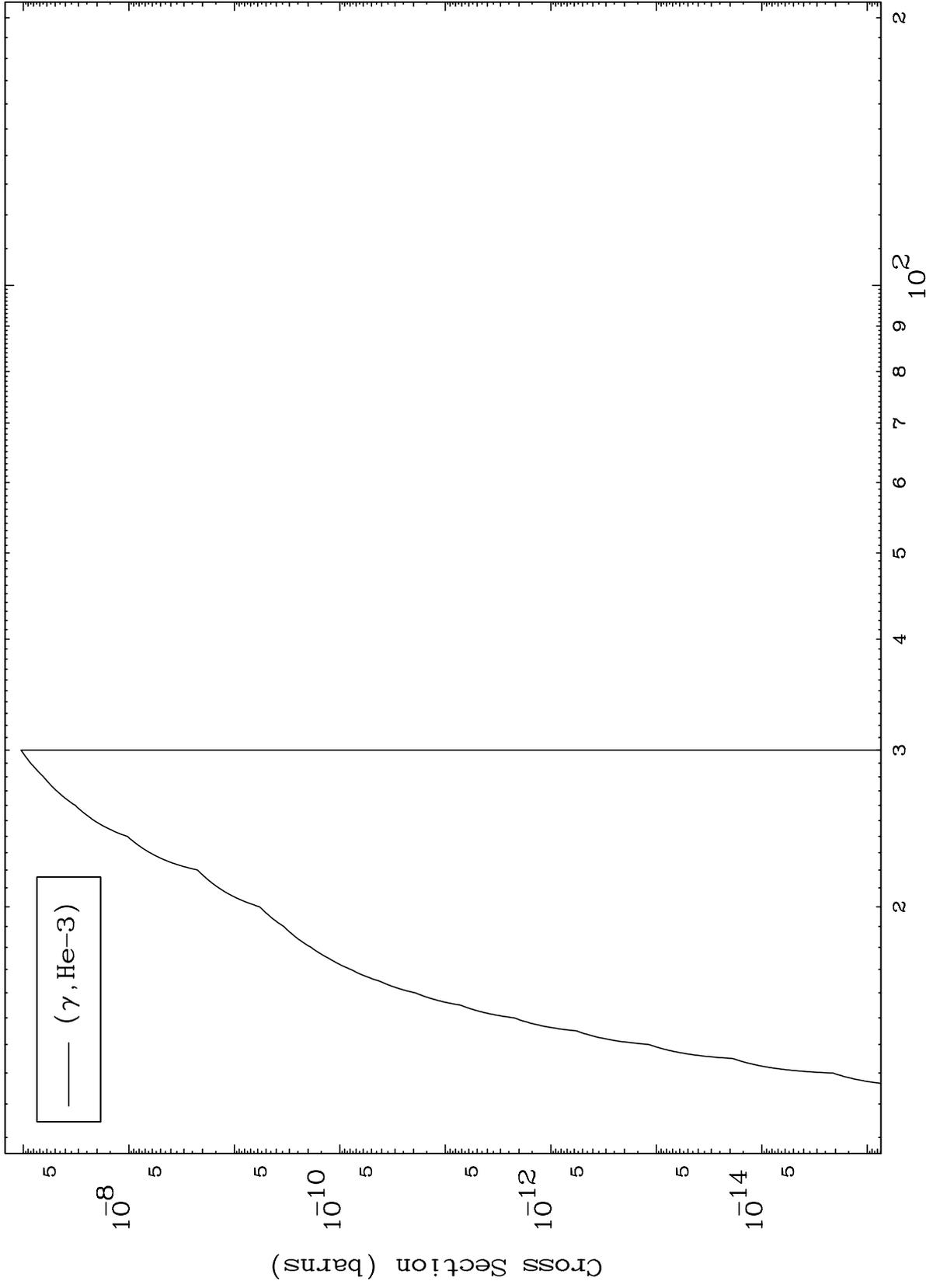
58-Ce-127



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Incident Energy (MeV)

58-Ce-127

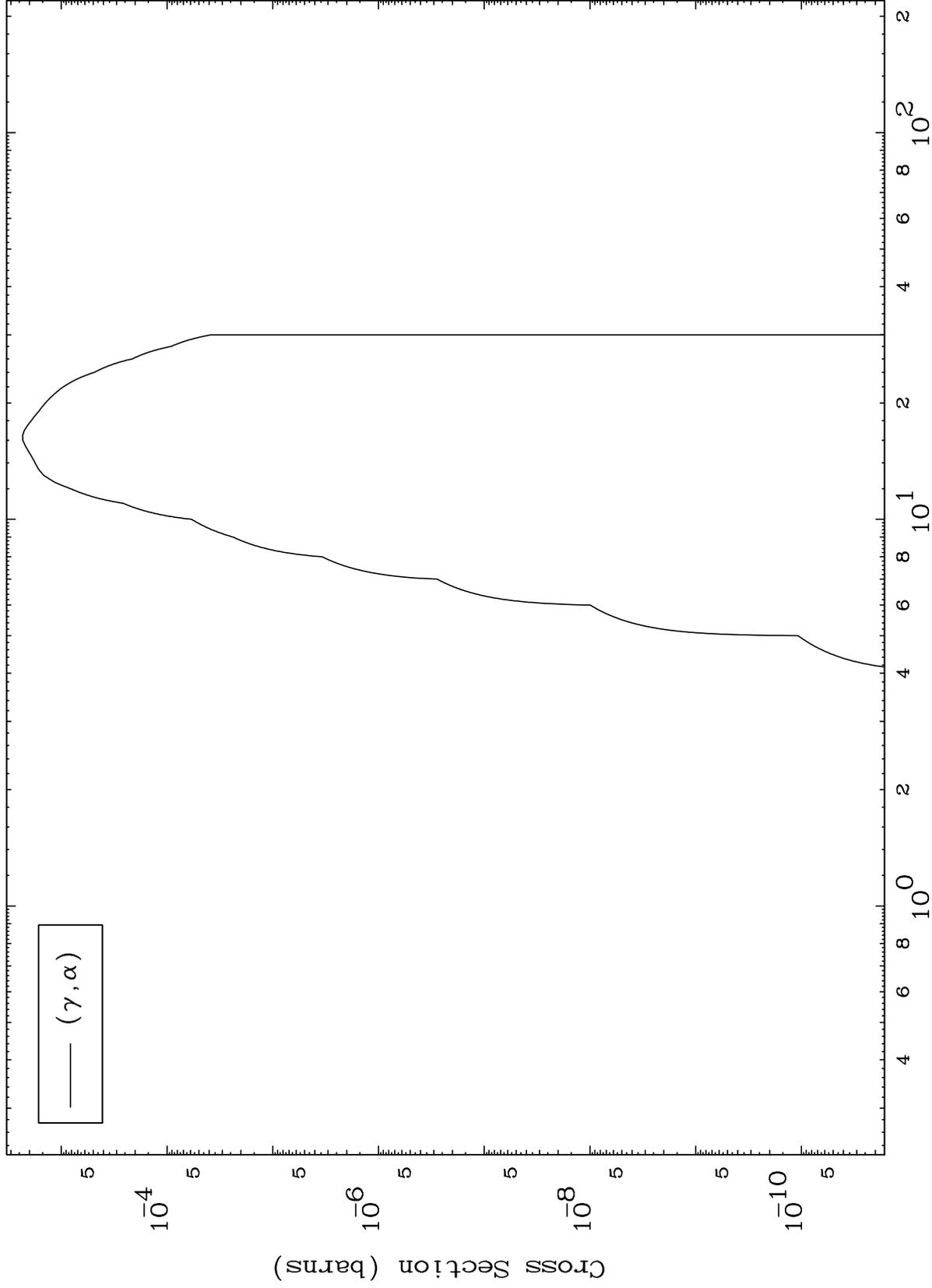


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(γ, α) Levels

58-Ce-127

0 Kelvin Cross Sections



10

Incident Energy (MeV)

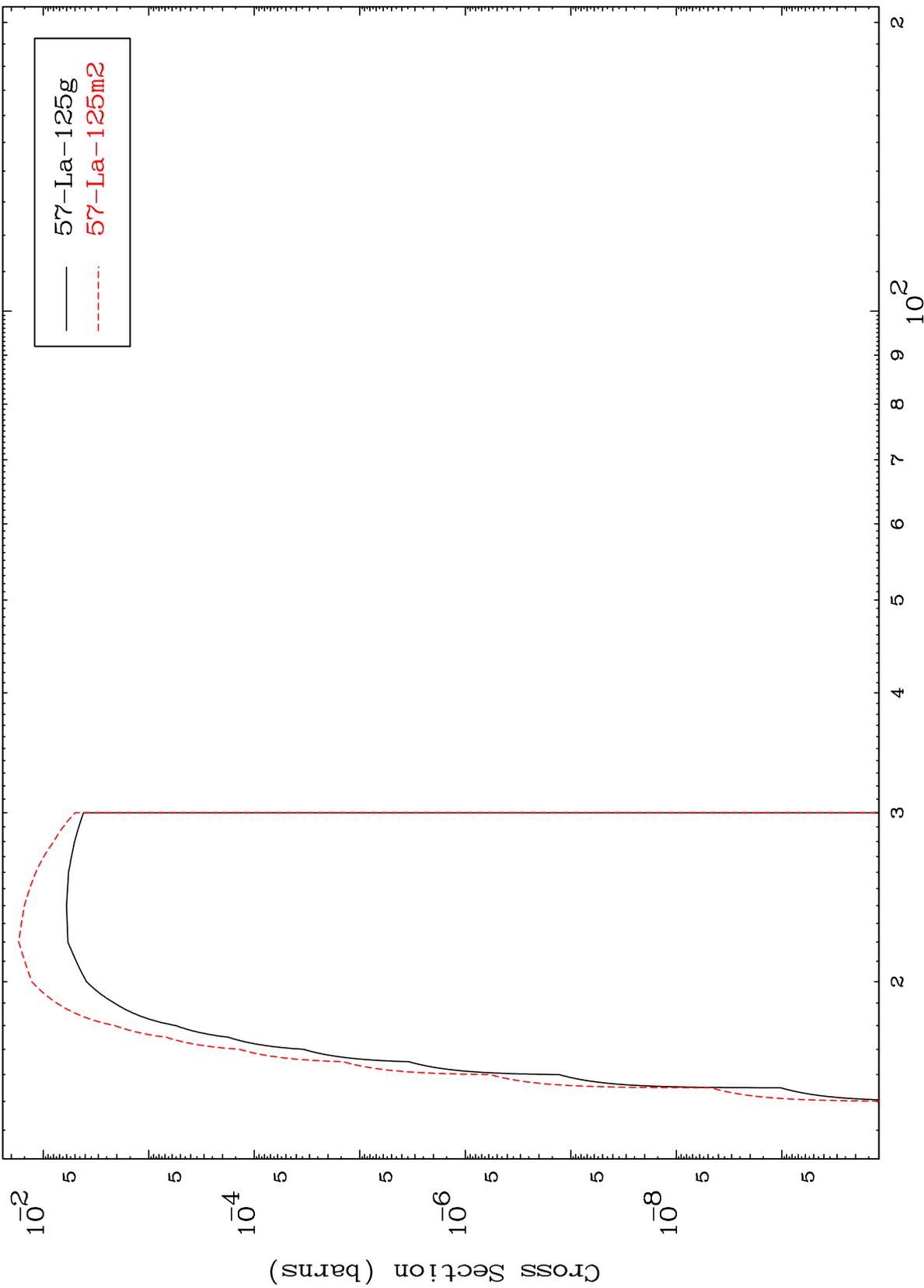
58-Ce-127

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(γ, n') p

58-Ce-127

Radionuclide Production Cross Section



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Incident Energy (MeV)

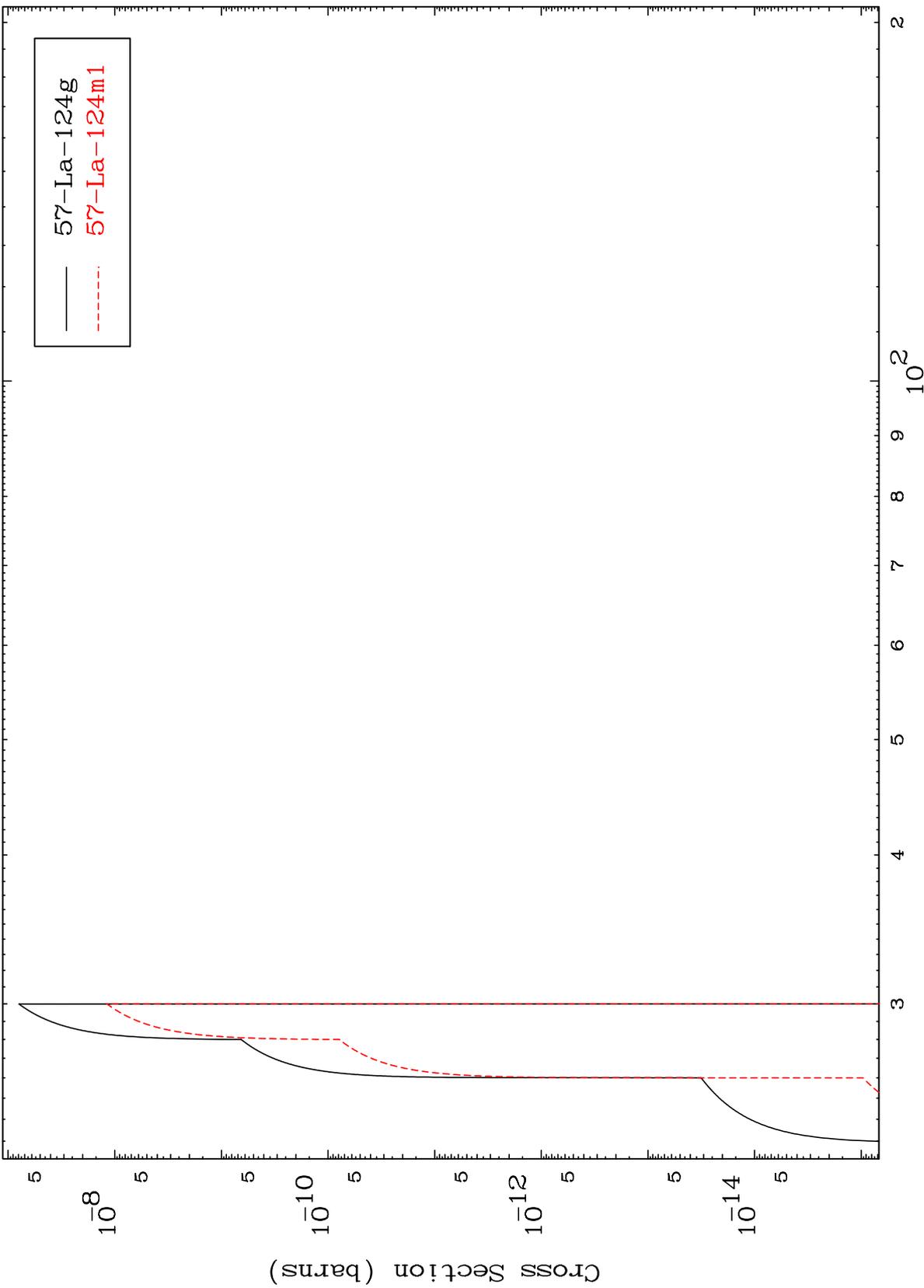
58-Ce-127

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(γ, n') d

58-Ce-127

Radionuclide Production Cross Section



57-La-124g
57-La-124m1

12

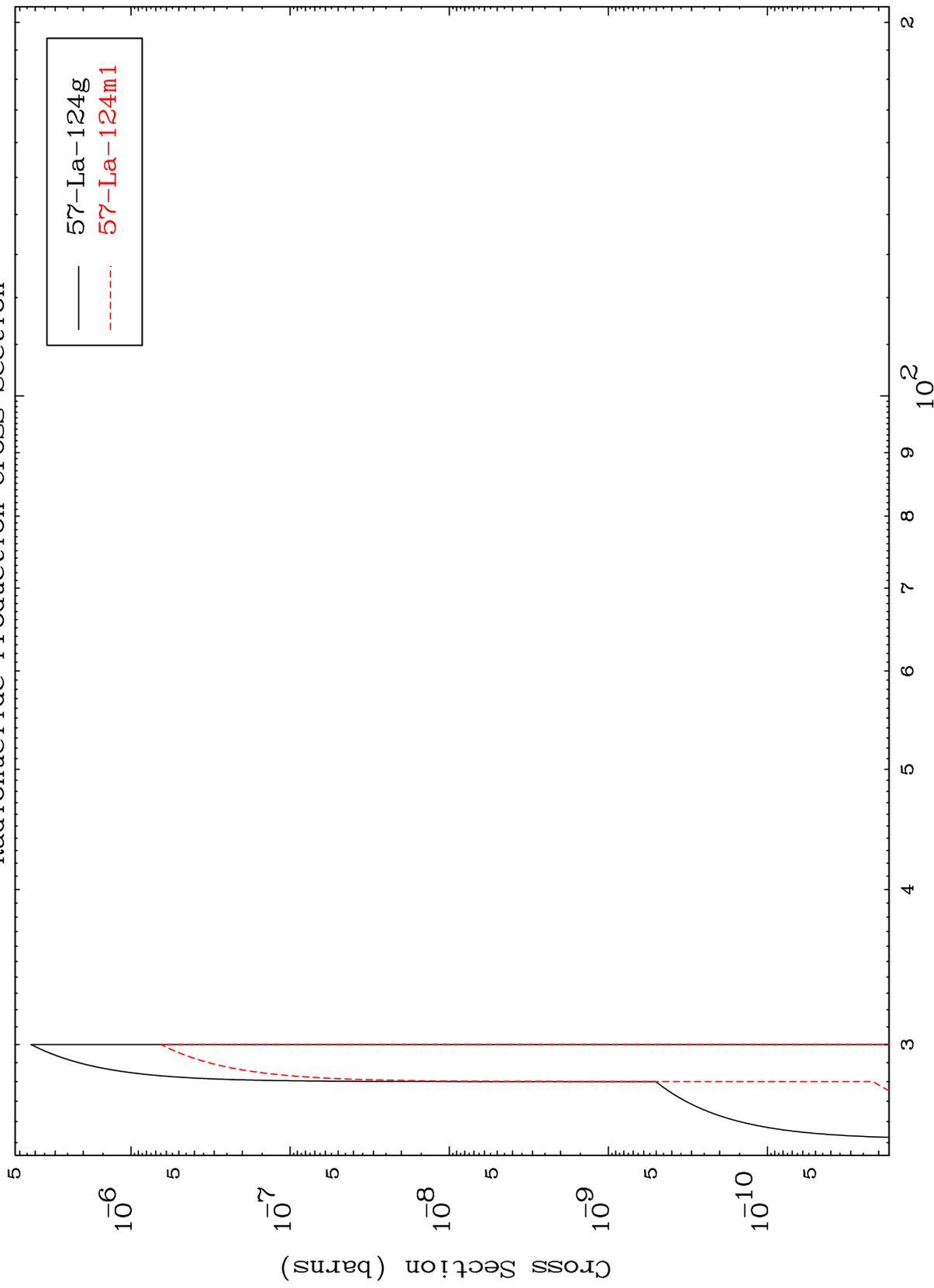
Incident Energy (MeV)

58-Ce-127

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58-Ce-127

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



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Incident Energy (MeV)

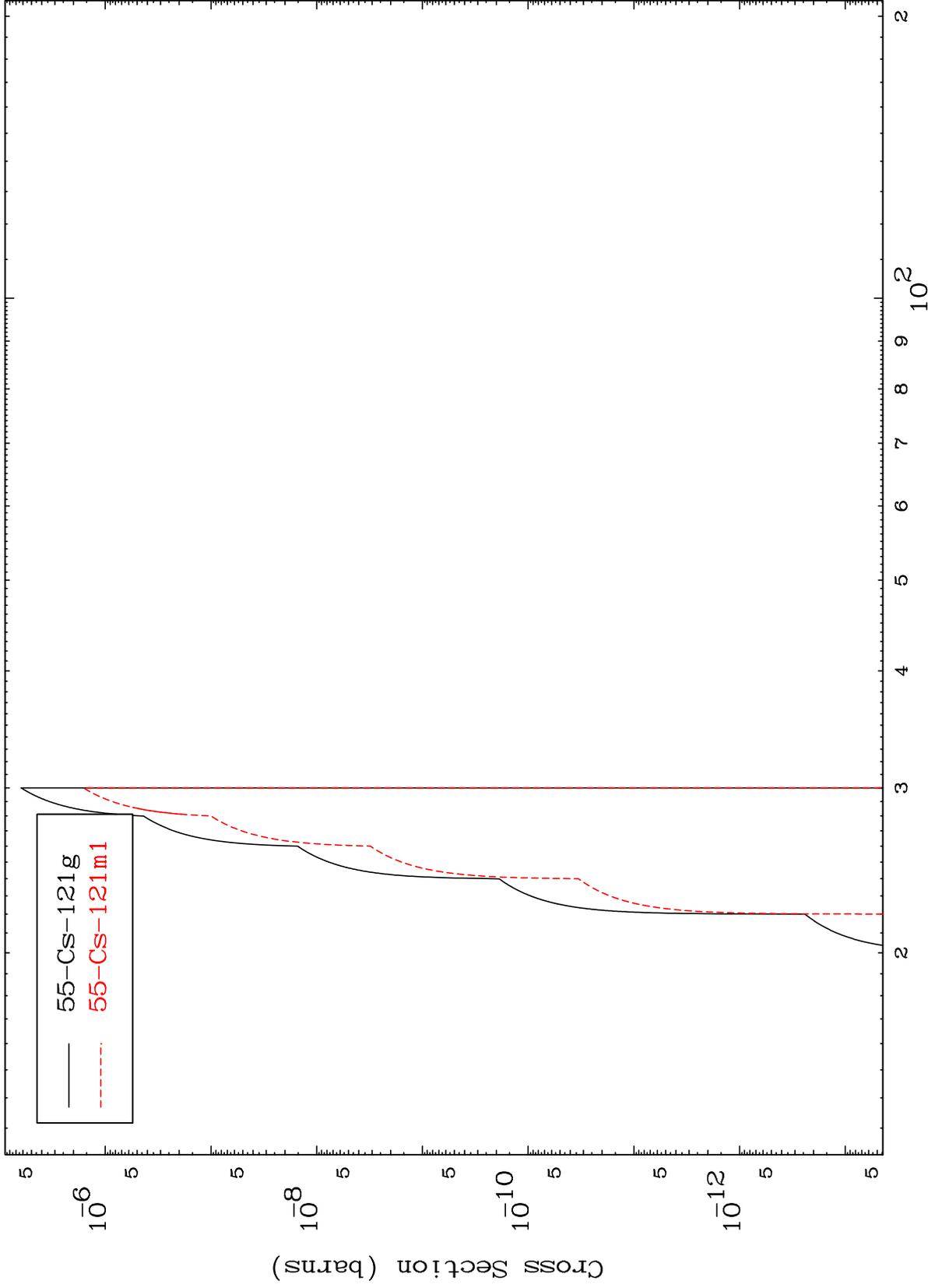
58-Ce-127

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(γ, n') p α

58-Ce-127

Radionuclide Production Cross Section



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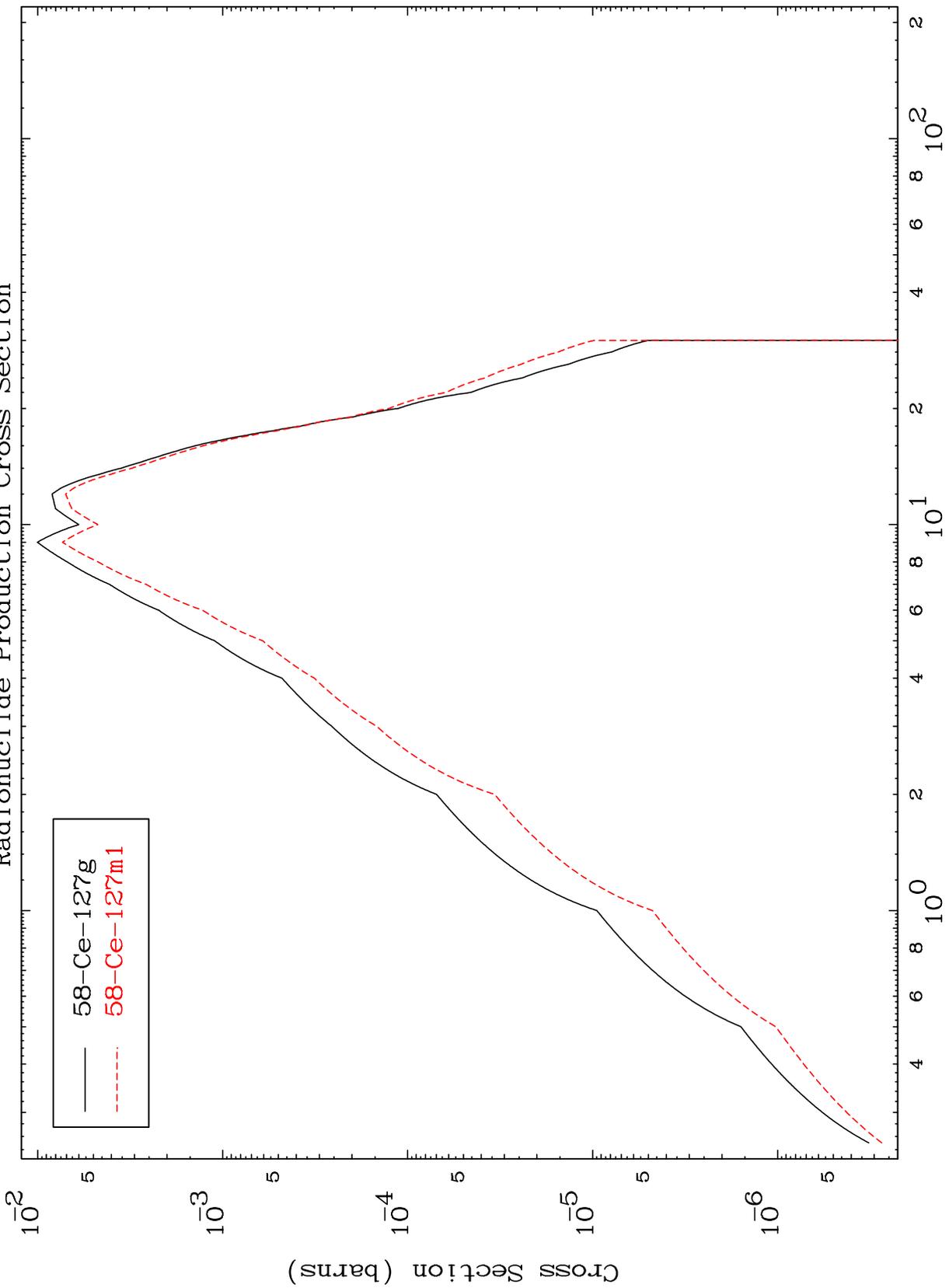
Incident Energy (MeV)

58-Ce-127

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58-Ce-127

(γ, γ)
Radionuclide Production Cross Section



58-Ce-127g
58-Ce-127m1

58-Ce-127

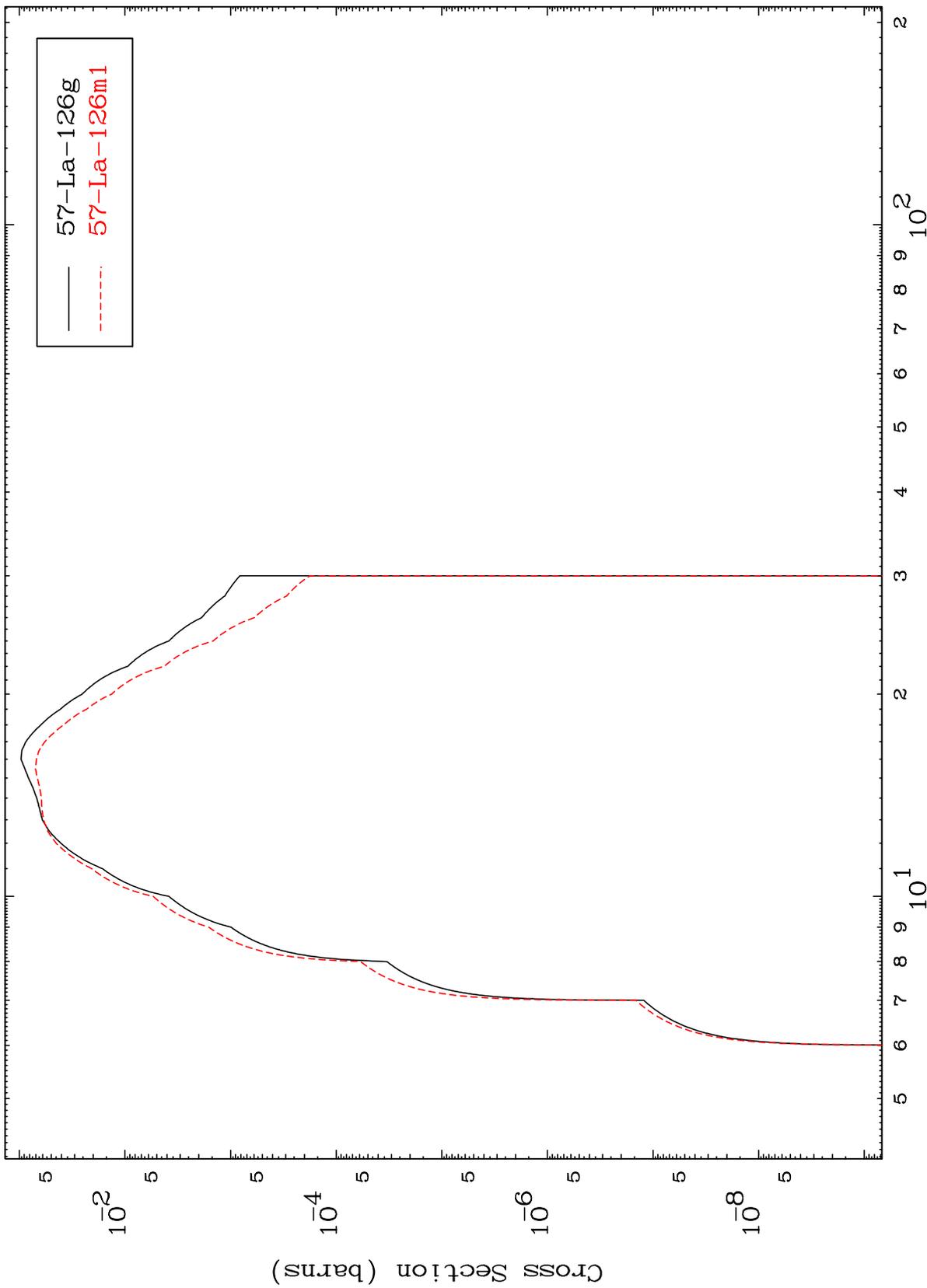
Incident Energy (MeV)

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58-Ce-127

Radionuclide Production Cross Section
(γ, p)



58-Ce-127

Incident Energy (MeV)

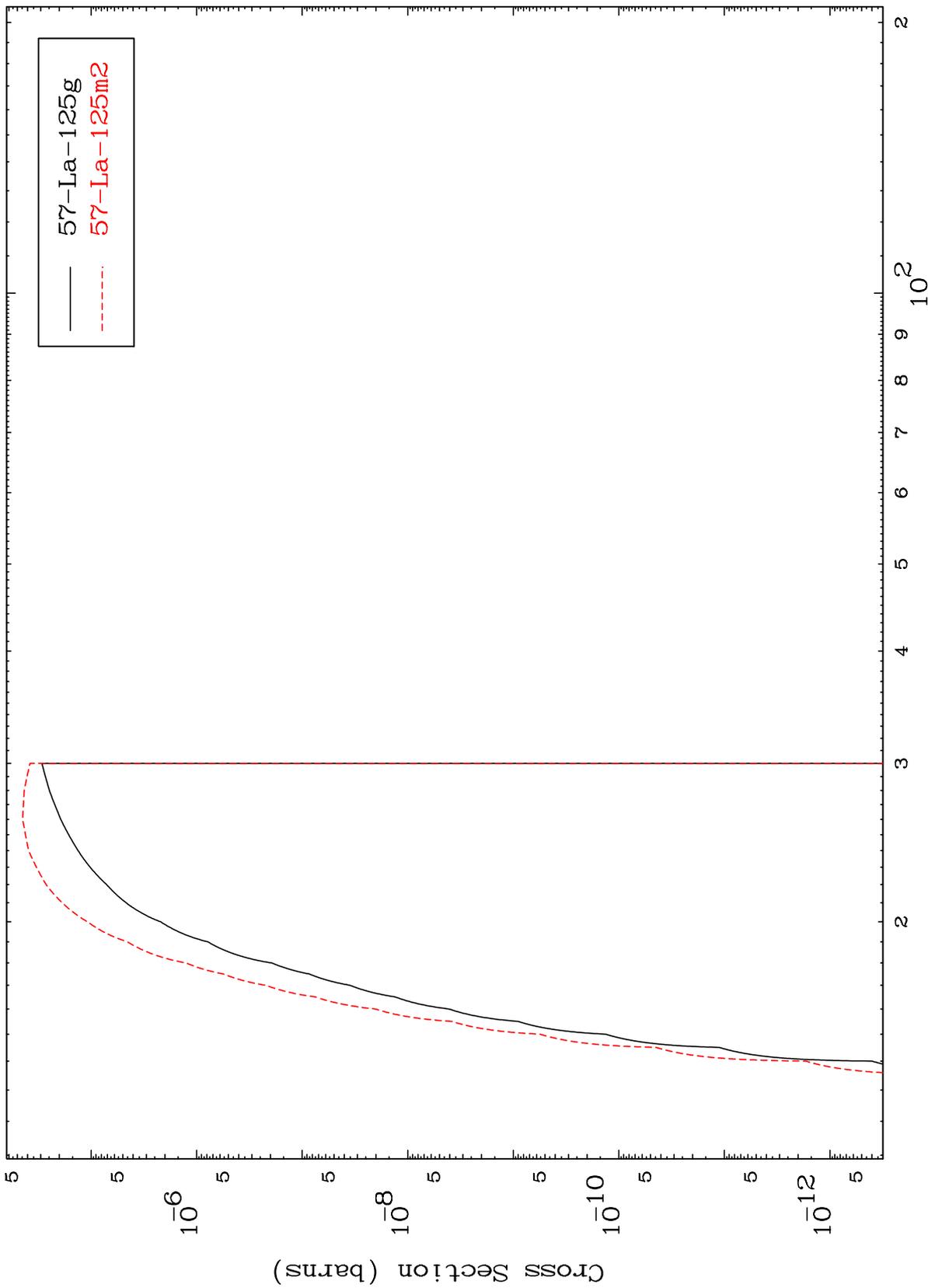
16

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(γ, d)

58-Ce-127

Radionuclide Production Cross Section

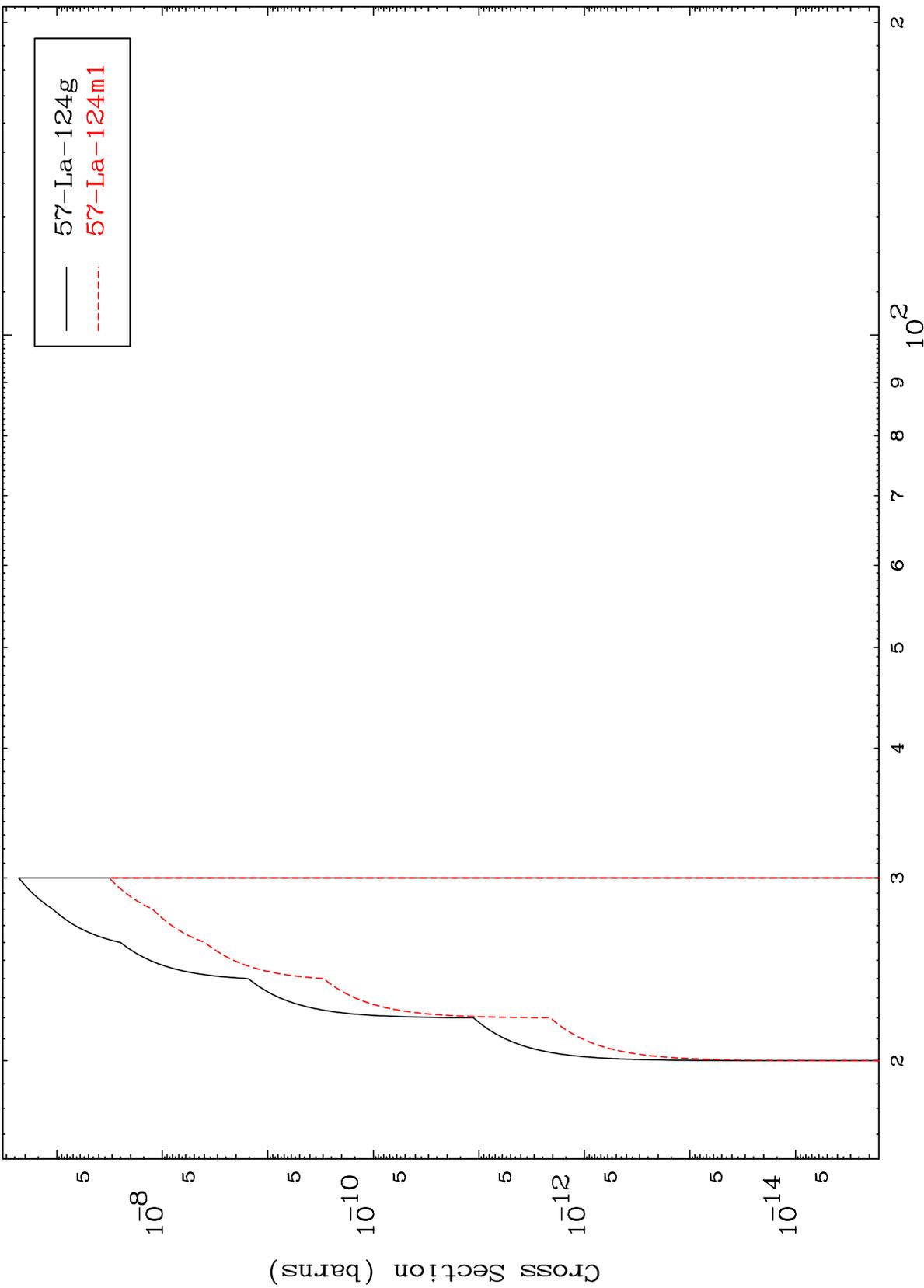


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Incident Energy (MeV)

58-Ce-127

(γ, t)
Radionuclide Production Cross Section

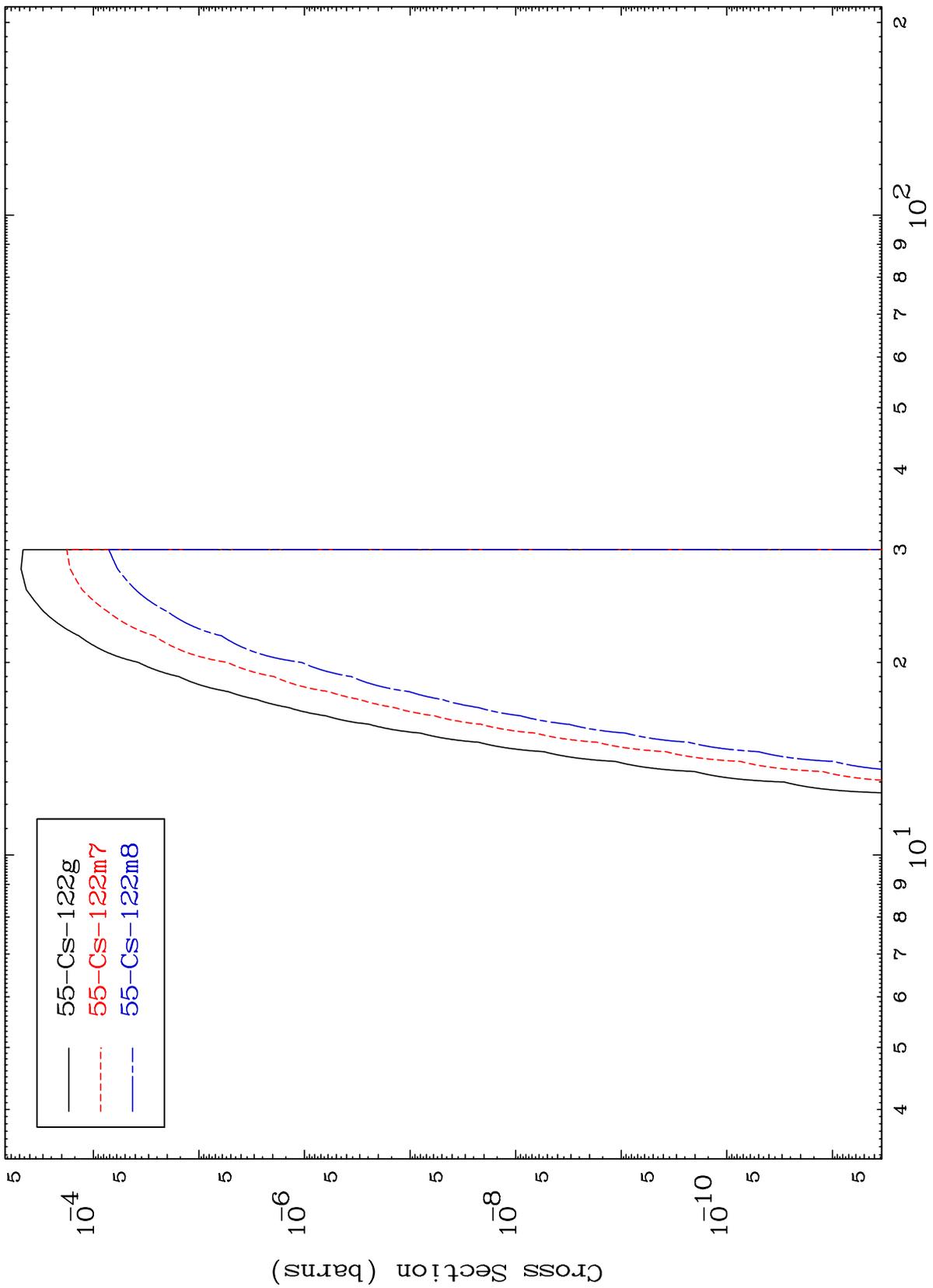


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(γ, p) α

58-Ce-127

Radionuclide Production Cross Section



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Incident Energy (MeV)

58-Ce-127

MAT 5798

(γ, d) α

58-Ce-127

