

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

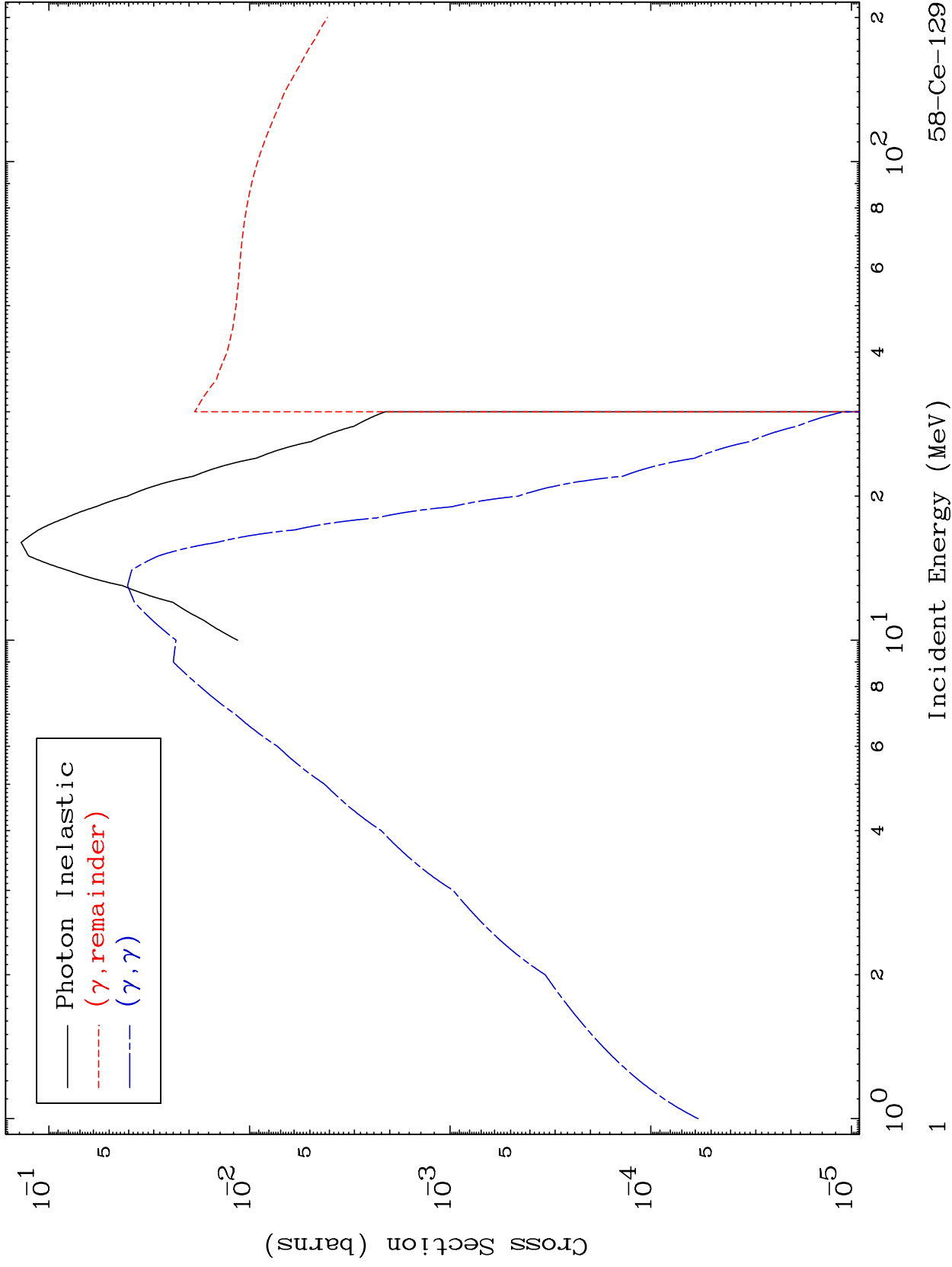
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5804

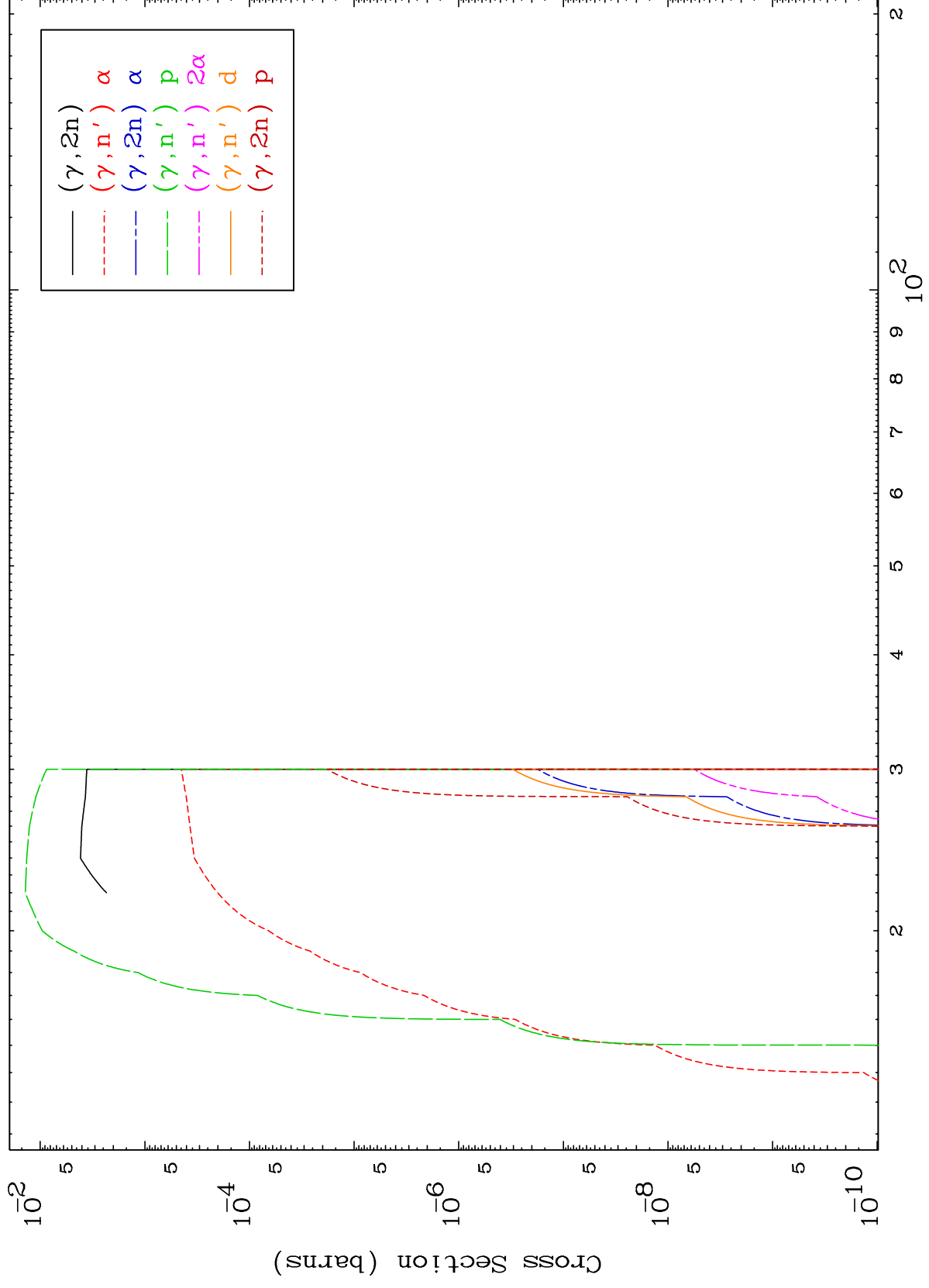
Photon Major
0 Kelvin Cross Sections

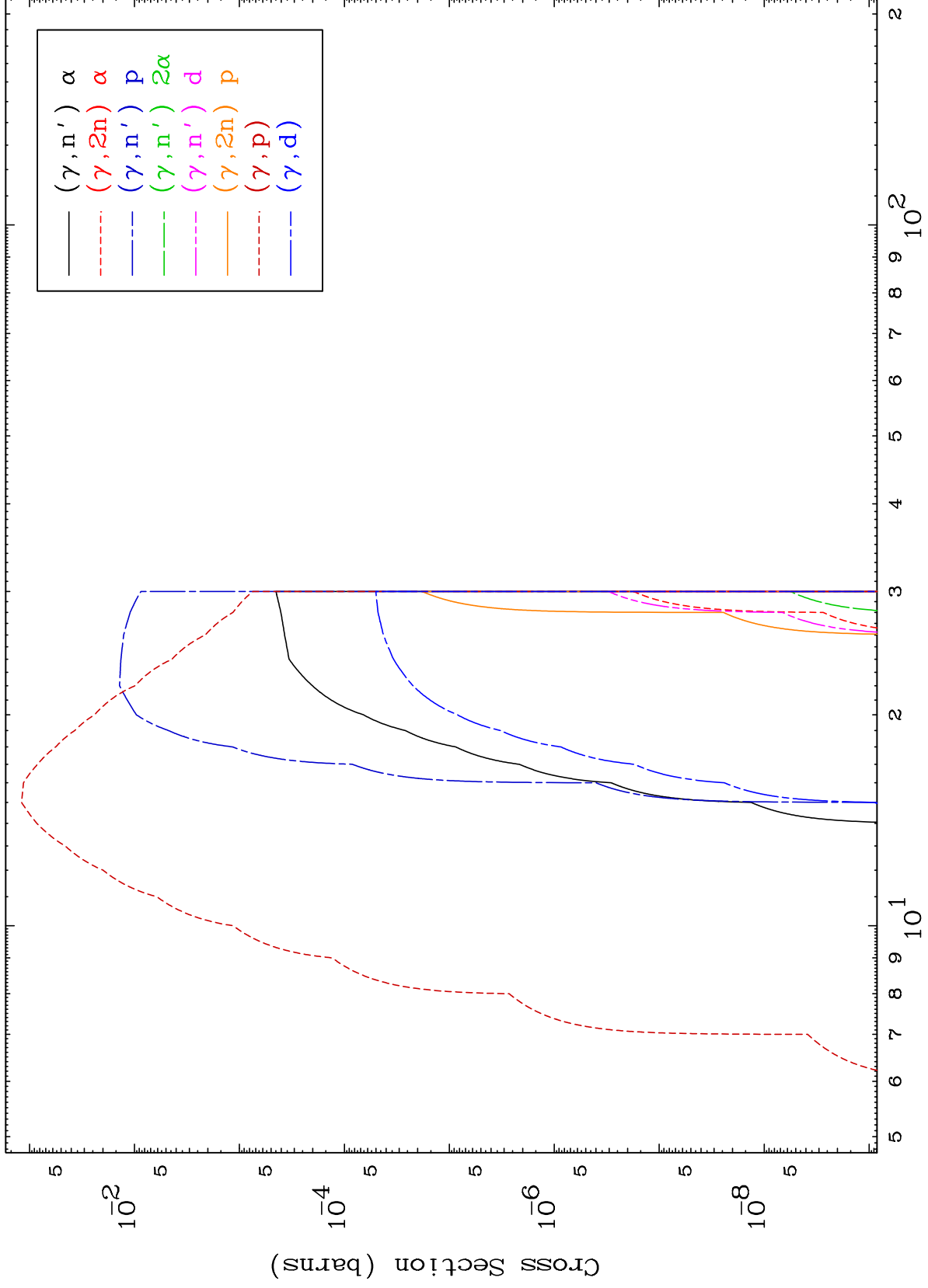
58-Ce-129



58-Ce-129

Incident Energy (MeV)



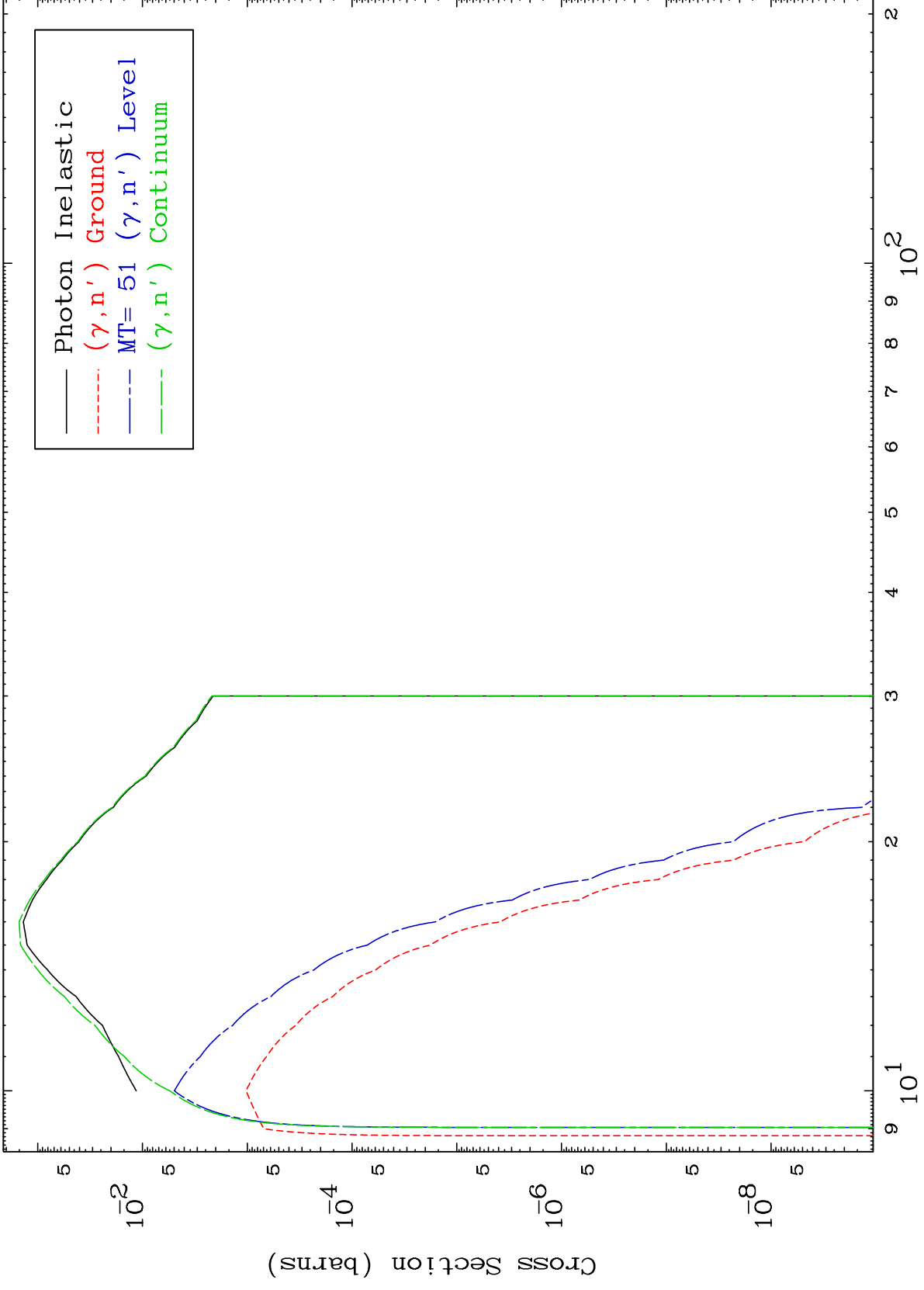


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(γ, n') Level

58-Ce-129

0 Kelvin Cross Sections



5

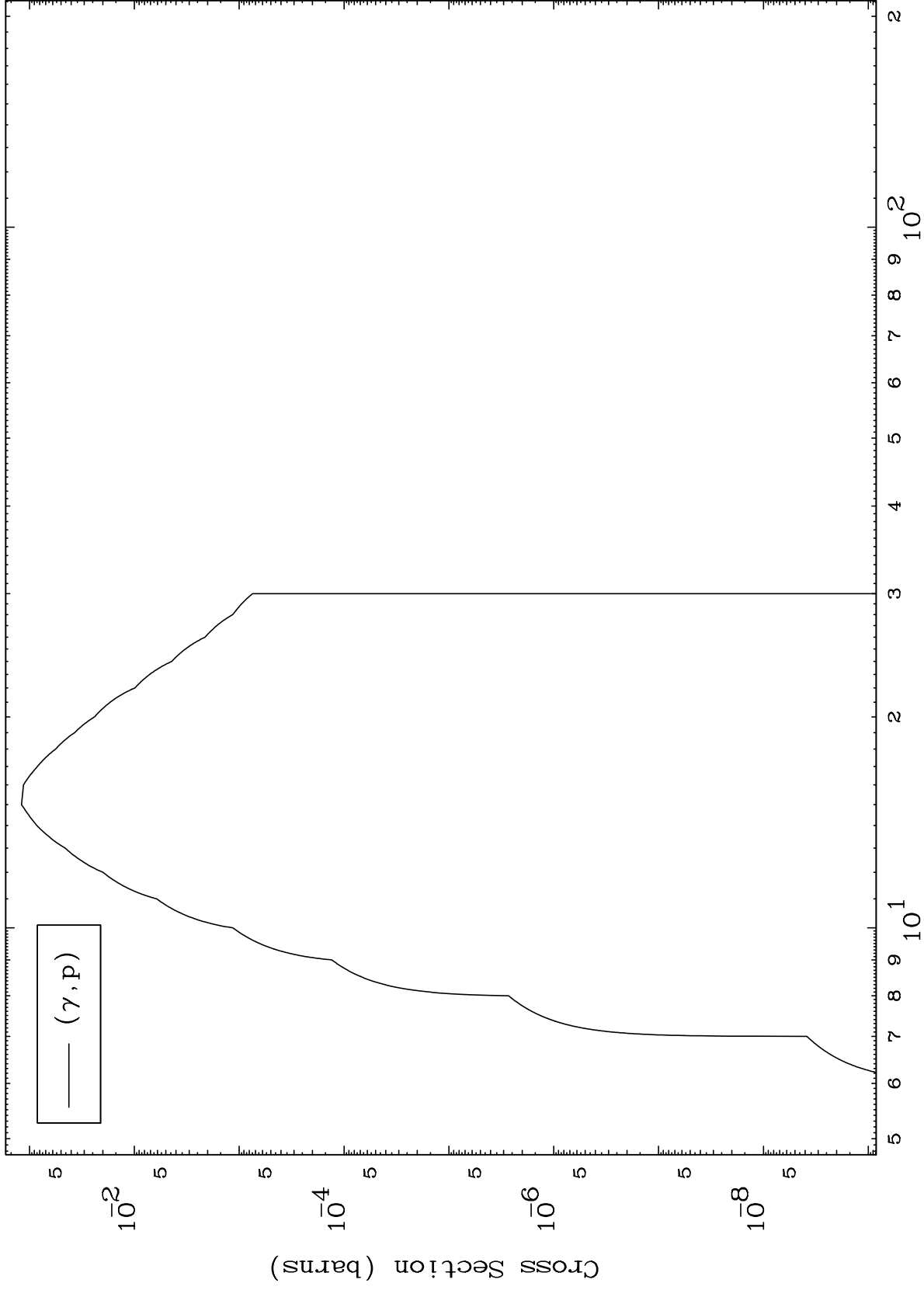
Incident Energy (MeV)

58-Ce-129

MAT 5804

(γ, p) Levels
0 Kelvin Cross Sections

58-Ce-129



Incident Energy (MeV)

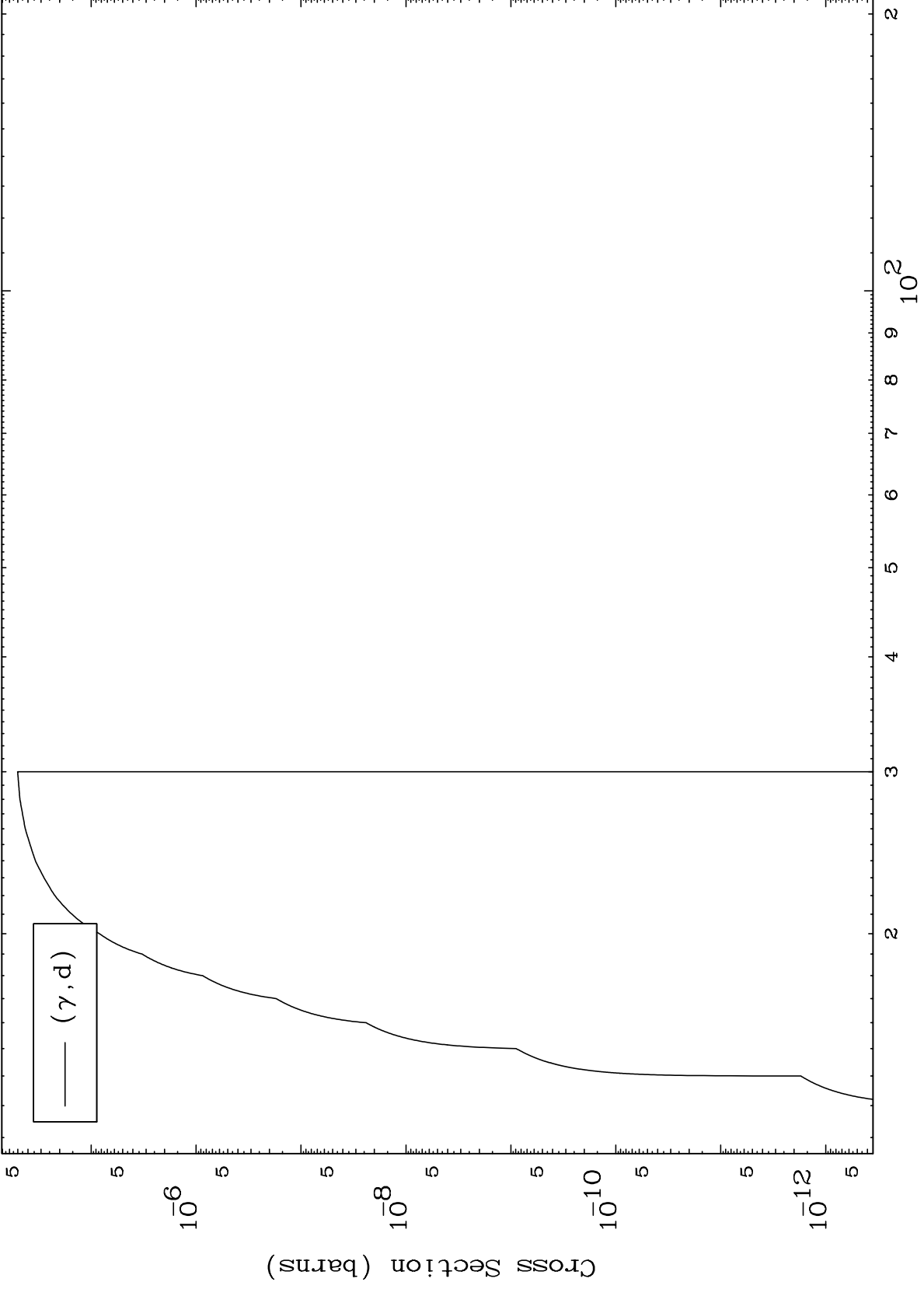
58-Ce-129

6

MAT 5804

(γ, d) Levels
0 Kelvin Cross Sections

58-Ce-129



7

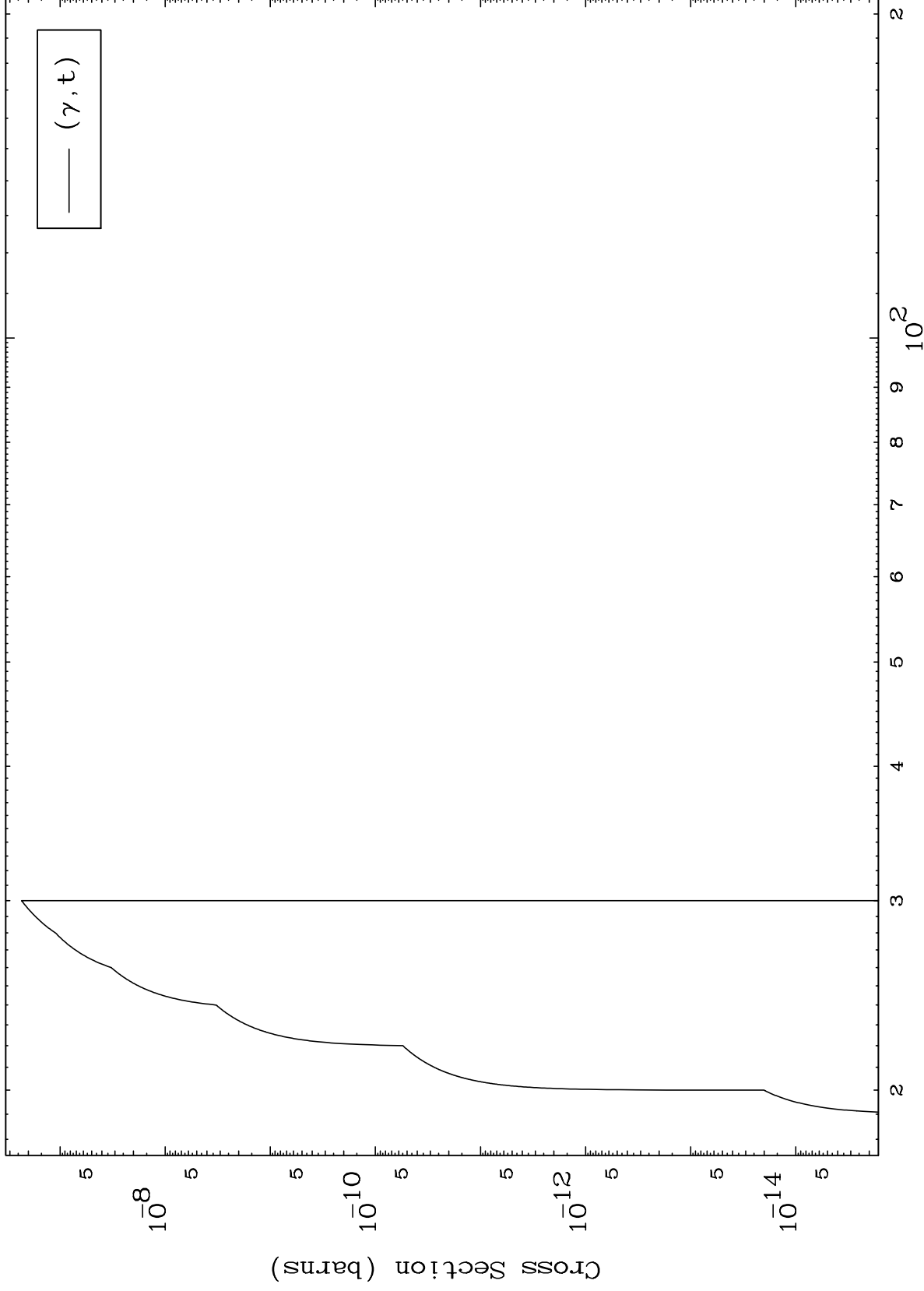
Incident Energy (MeV)

58-Ce-129

MAT 5804

(γ, t) Levels
0 Kelvin Cross Sections

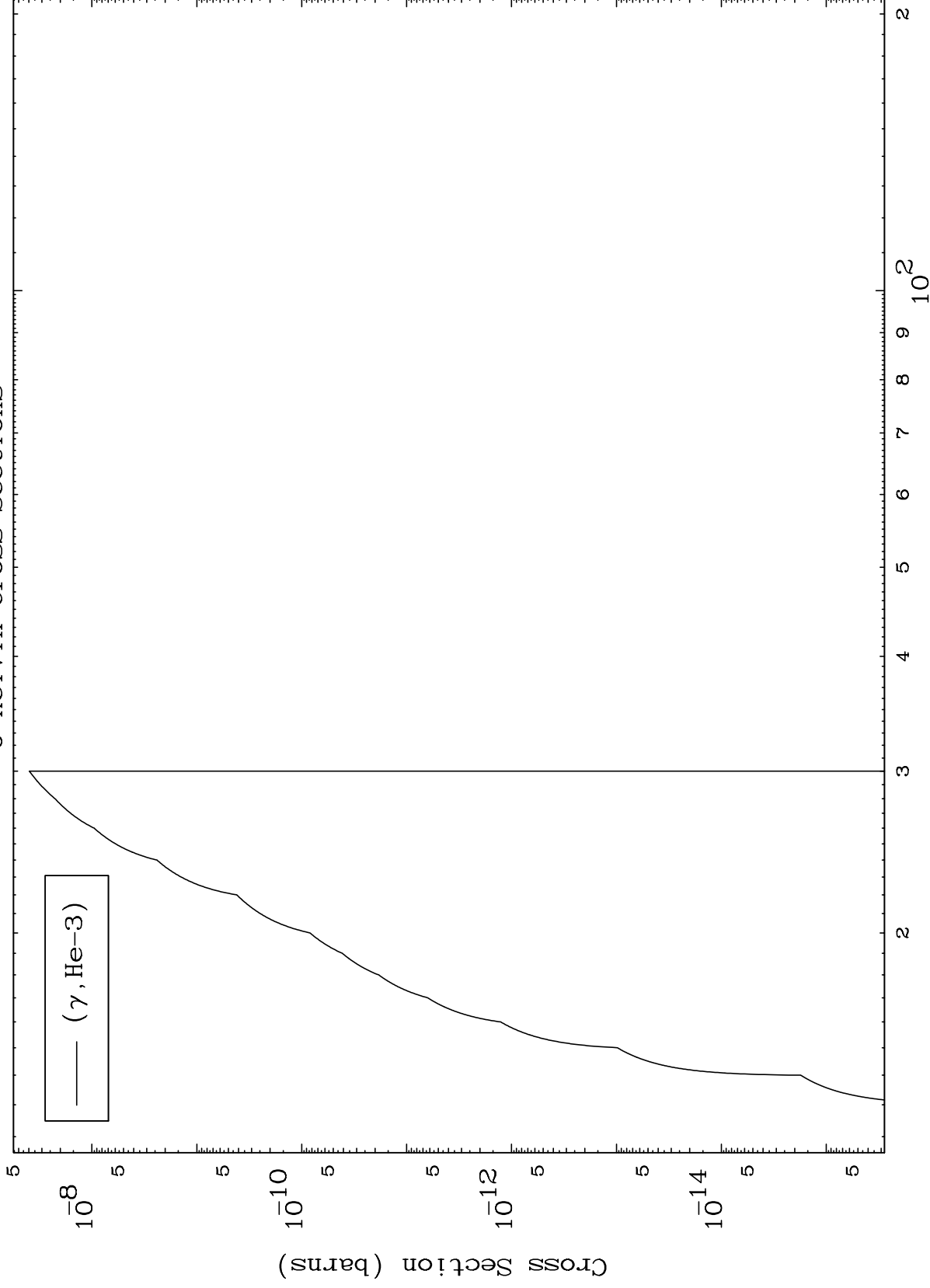
58-Ce-129



8

Incident Energy (MeV)

58-Ce-129

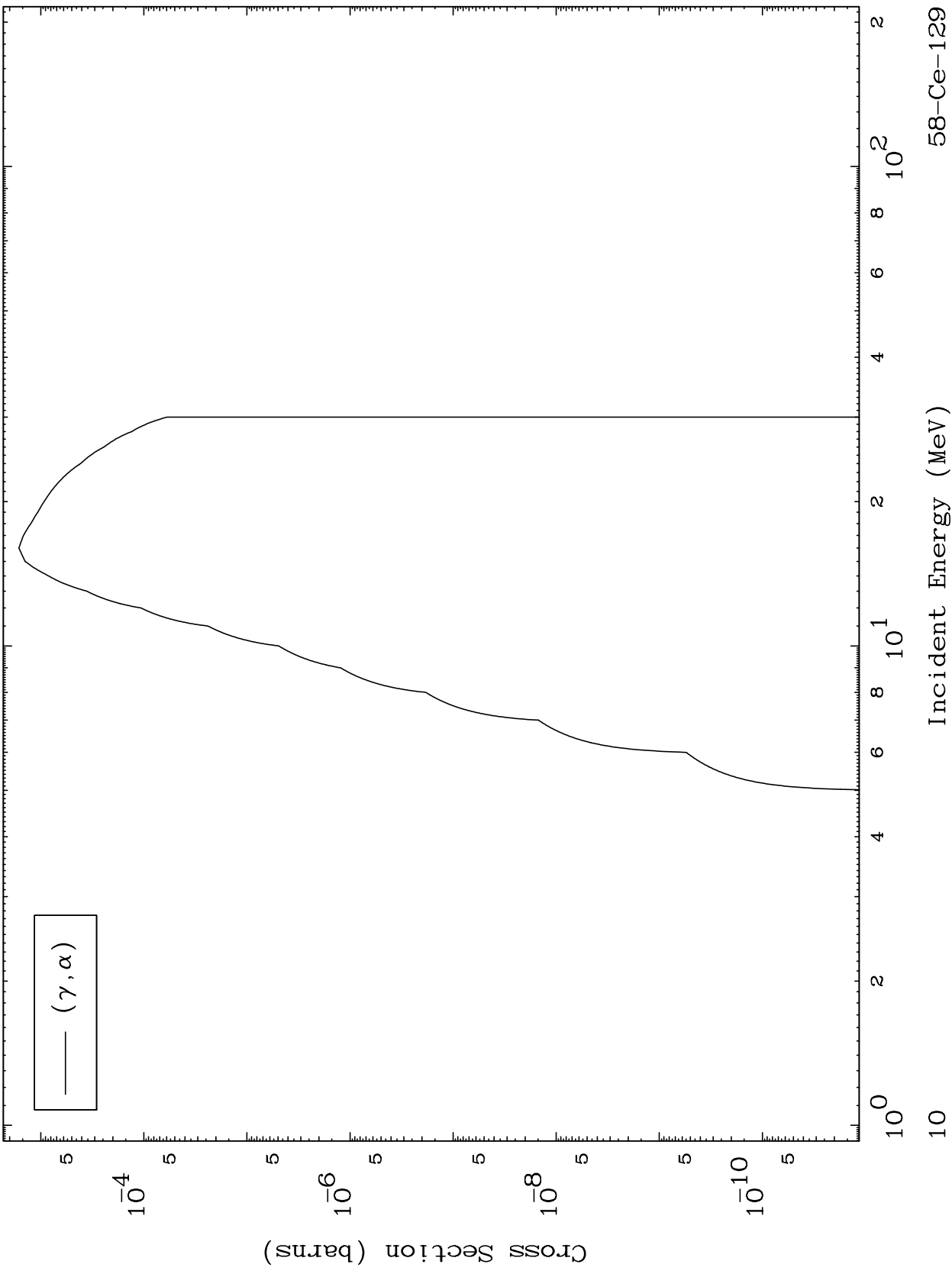


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(γ, α) Levels

58-Ce-129

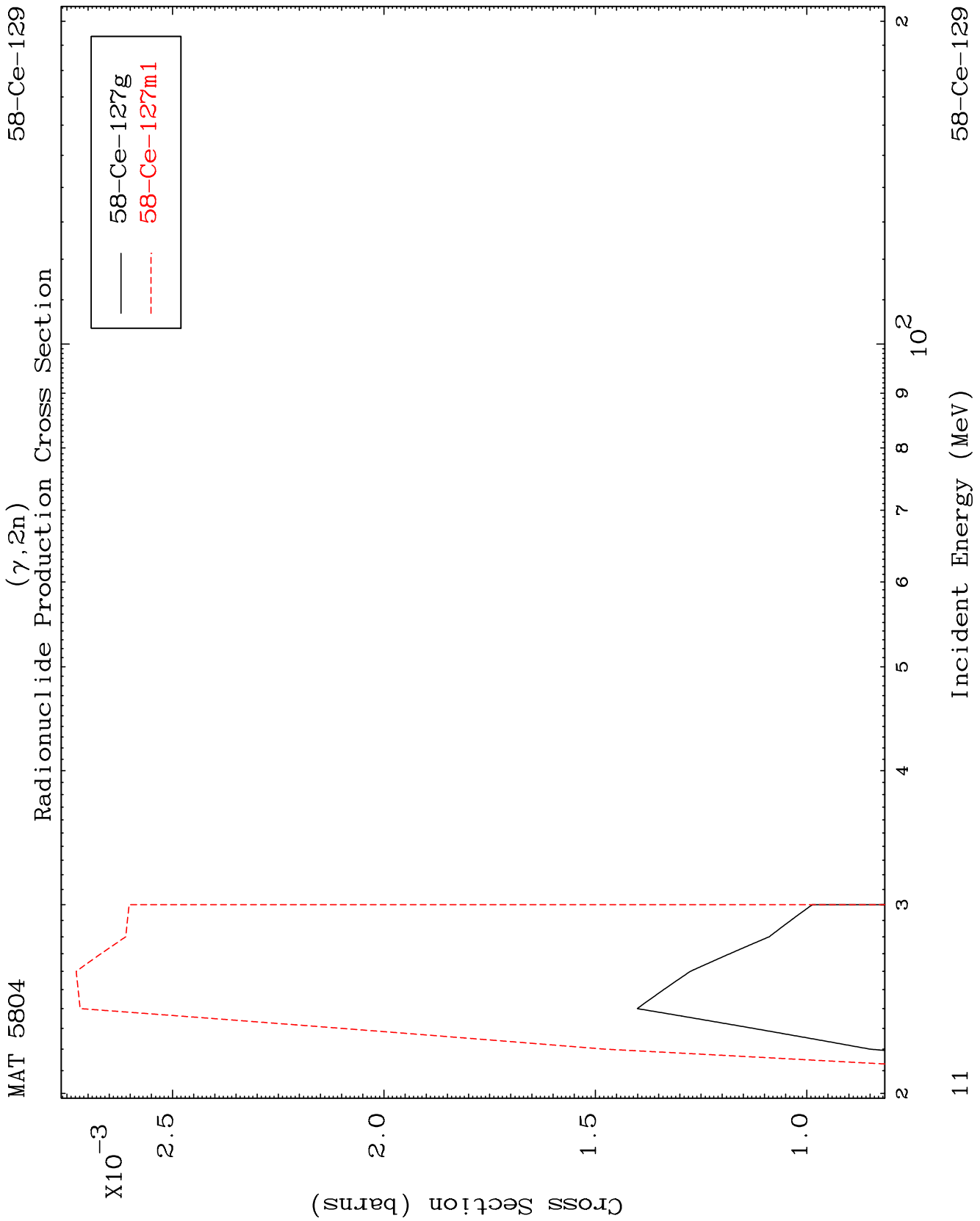
0 Kelvin Cross Sections



(γ, α)

Incident Energy (MeV)

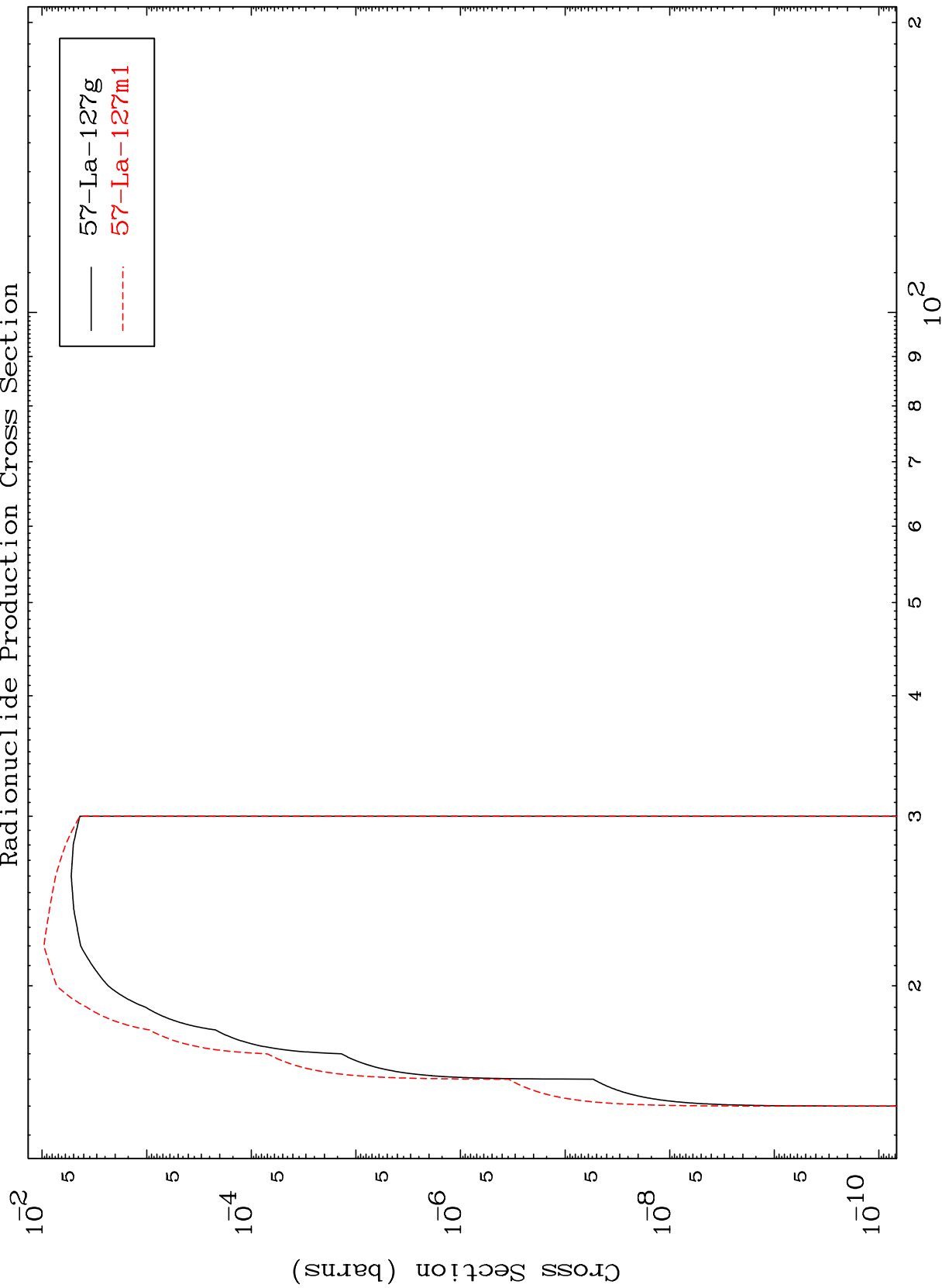
58-Ce-129



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58-Ce-129

(γ, n') p
Radionuclide Production Cross Section



58-Ce-129

Incident Energy (MeV)

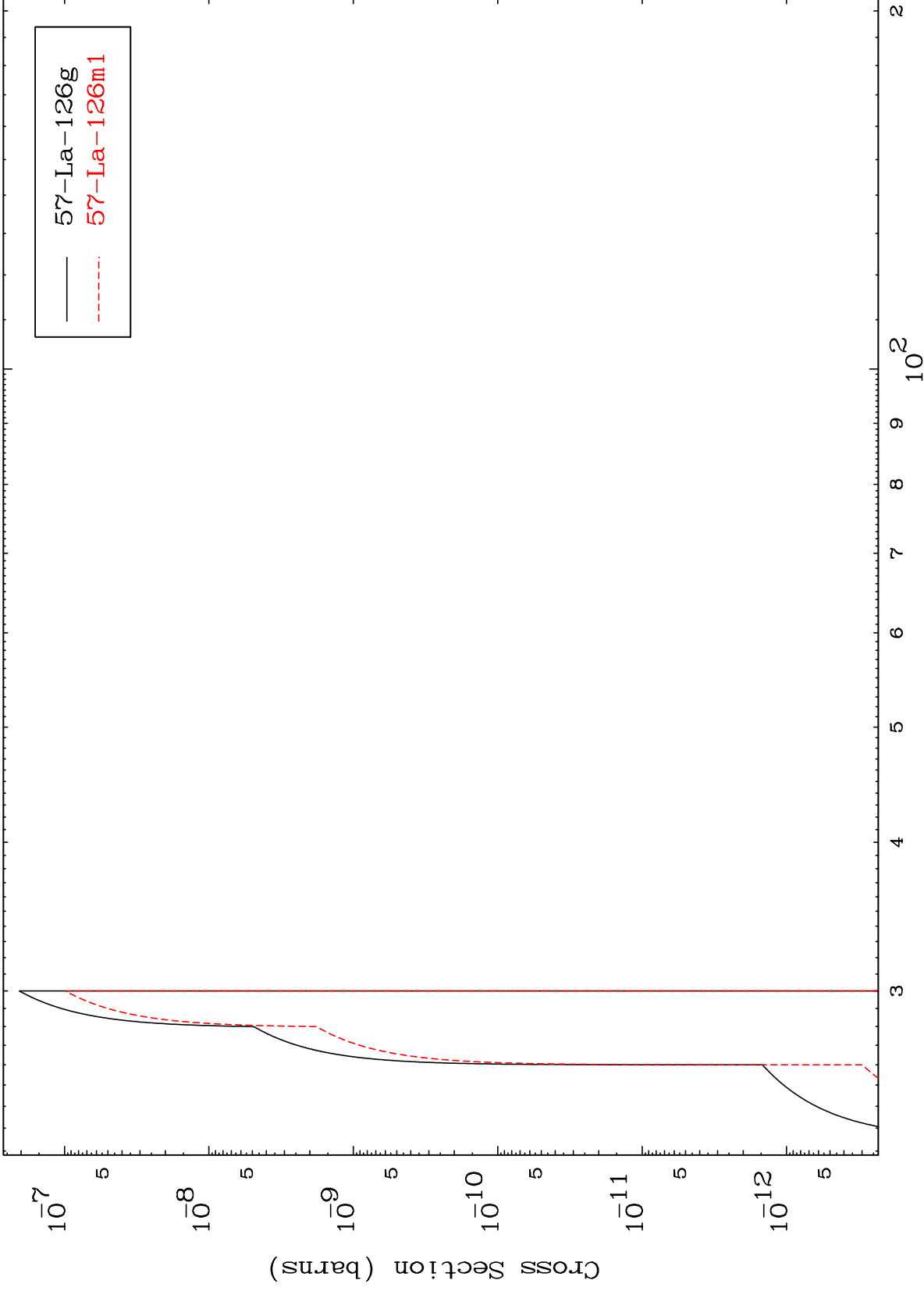
12

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(γ, n') d

58-Ce-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

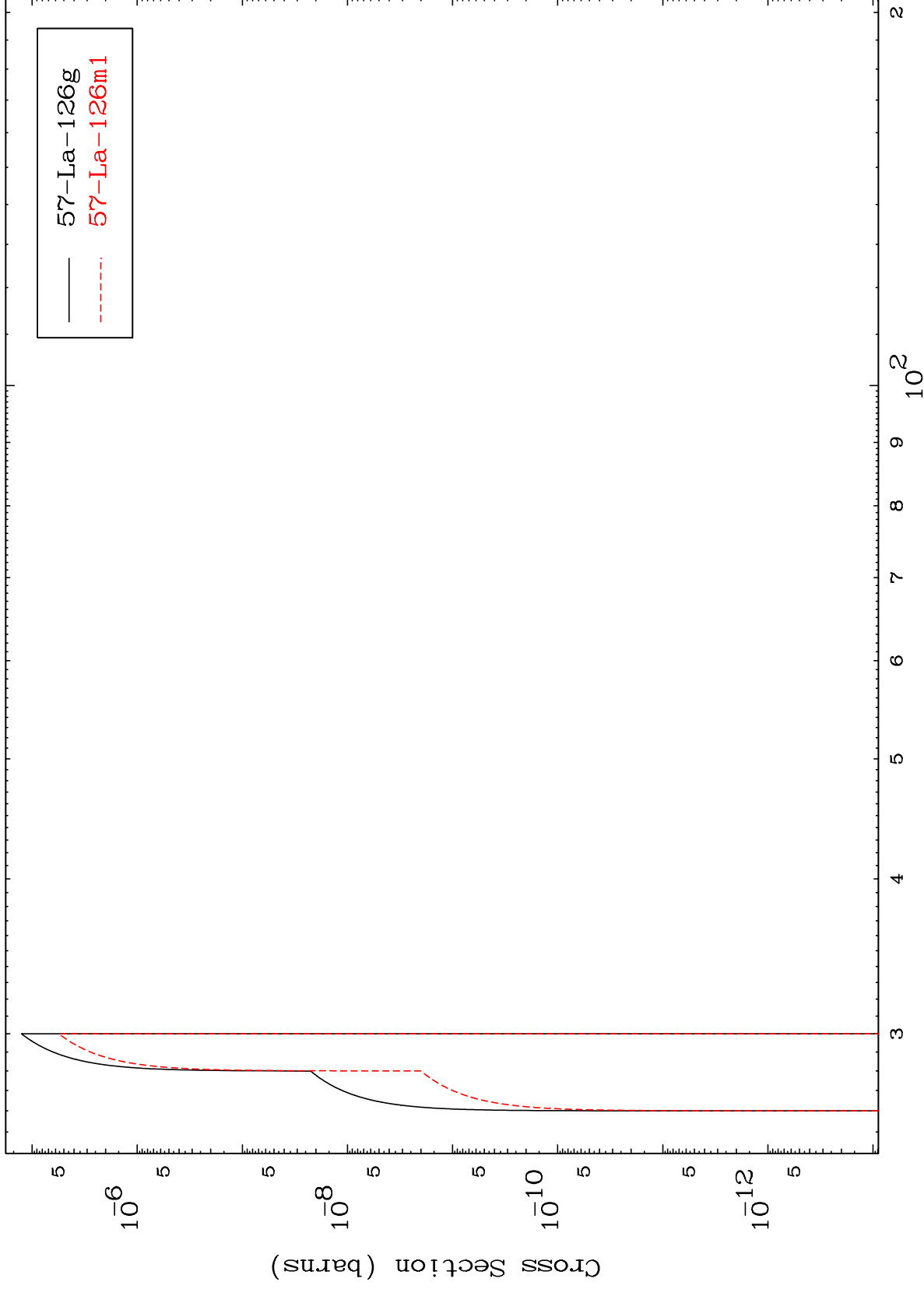
58-Ce-129

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$(\gamma, 2n)$ p

58-Ce-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

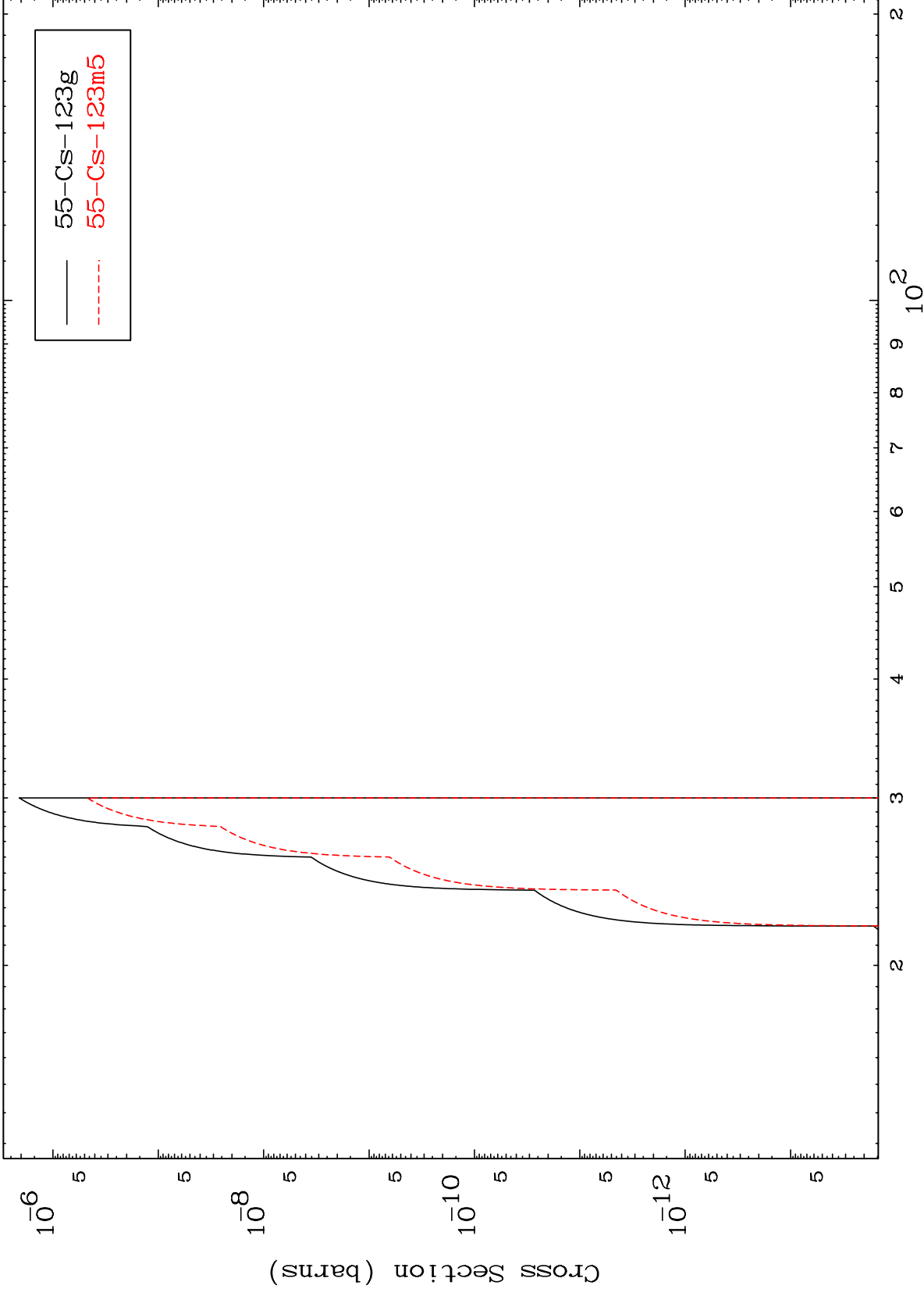
58-Ce-129

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(γ, n') p α

58-Ce-129

Radionuclide Production Cross Section



55-Cs-123g
55-Cs-123m5

15

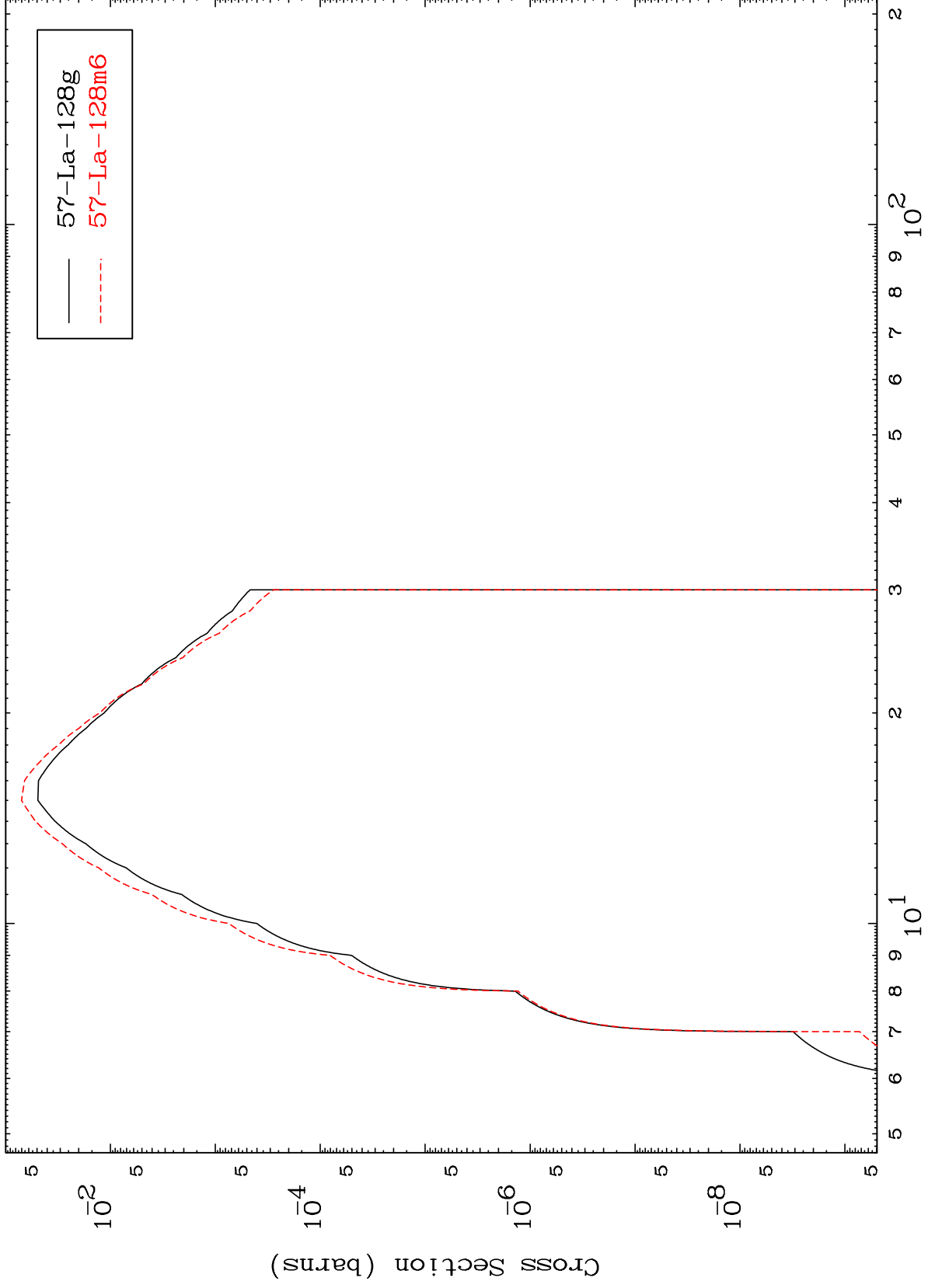
Incident Energy (MeV)

58-Ce-129

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58-Ce-129

(γ, p)
Radionuclide Production Cross Section

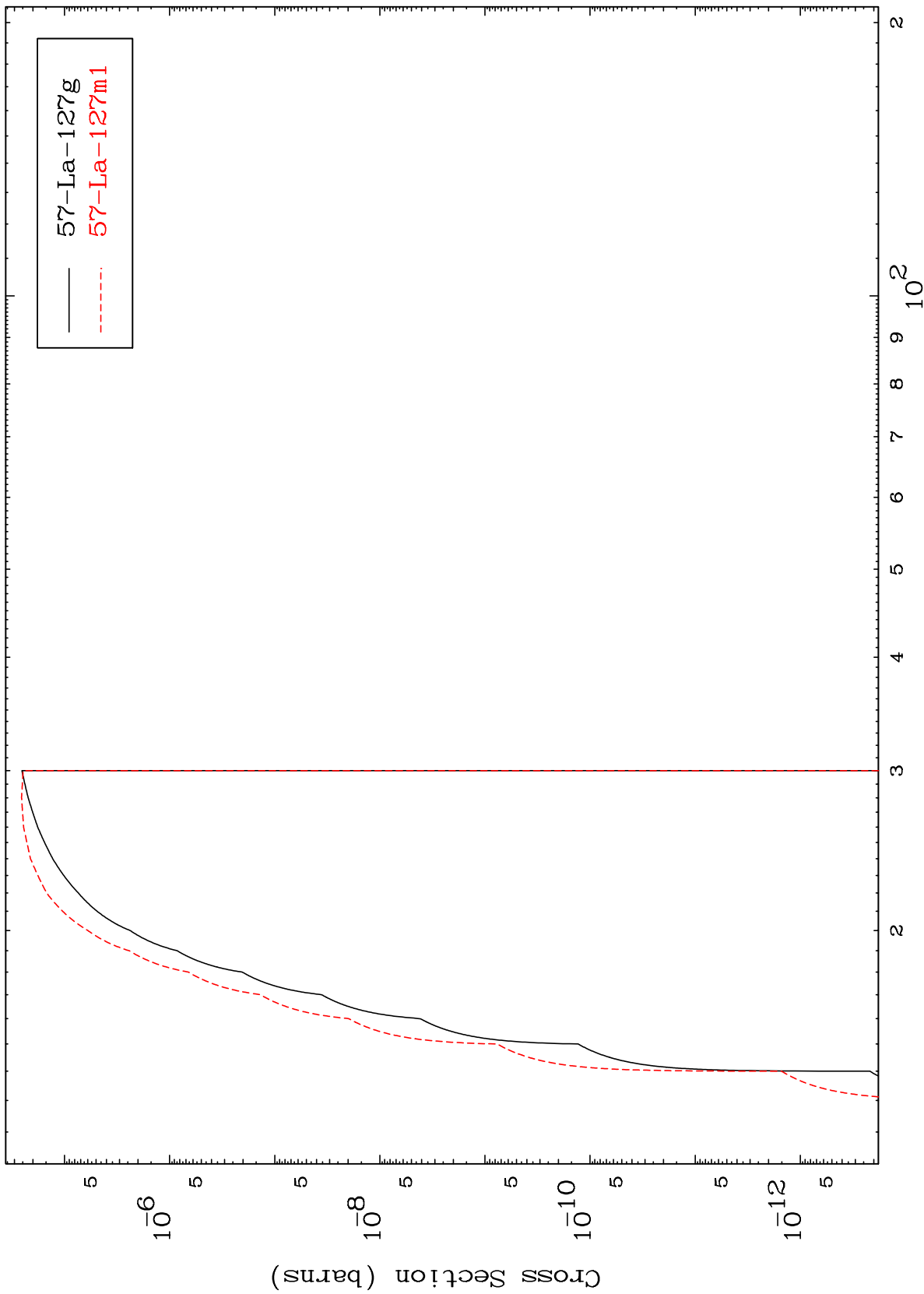


16

Incident Energy (MeV)

58-Ce-129

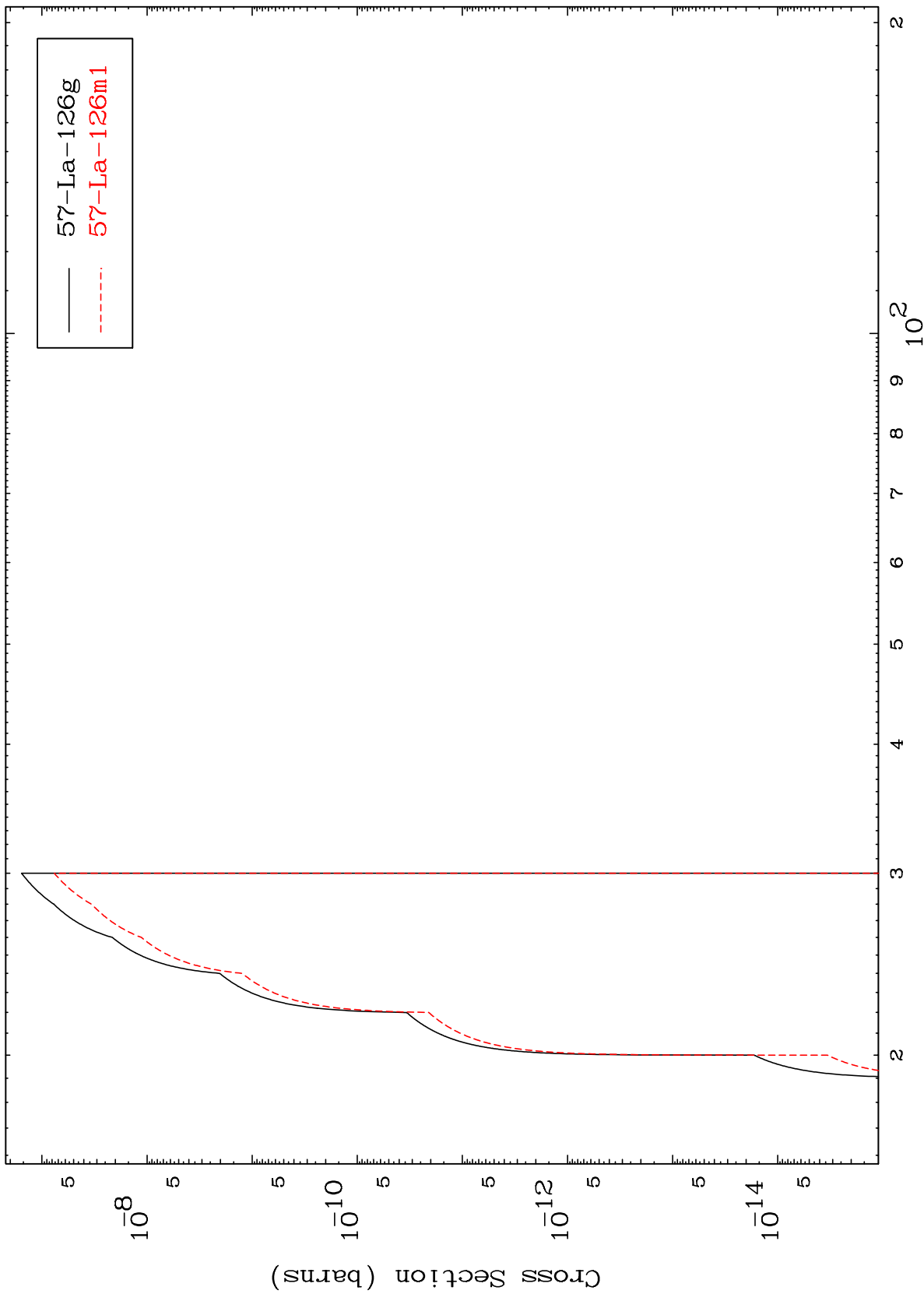
(γ, d)
Radionuclide Production Cross Section



MAT 5804

58-Ce-129

(γ, t)
Radionuclide Production Cross Section



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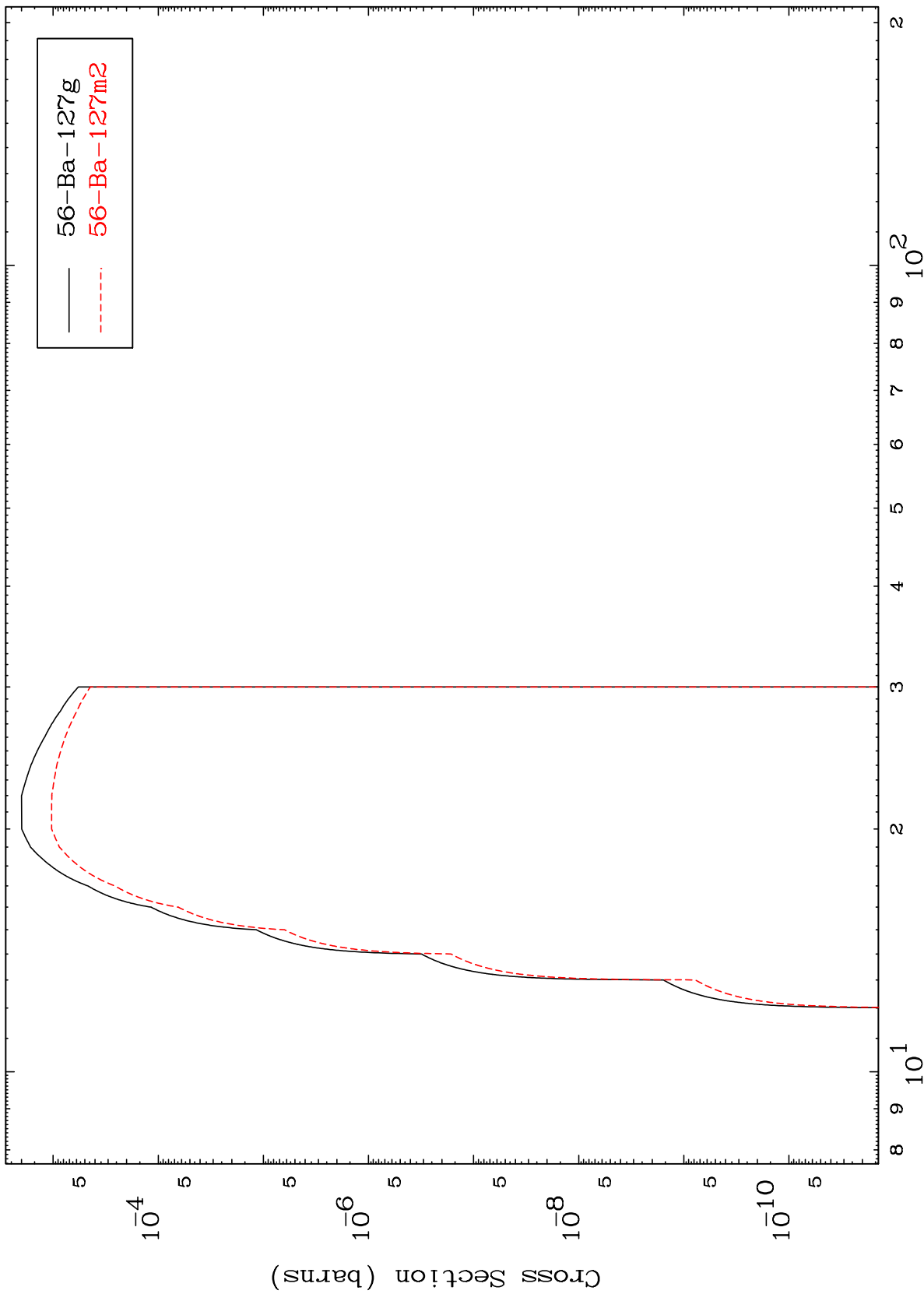
Incident Energy (MeV)

58-Ce-129

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58-Ce-129

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



19

Incident Energy (MeV)

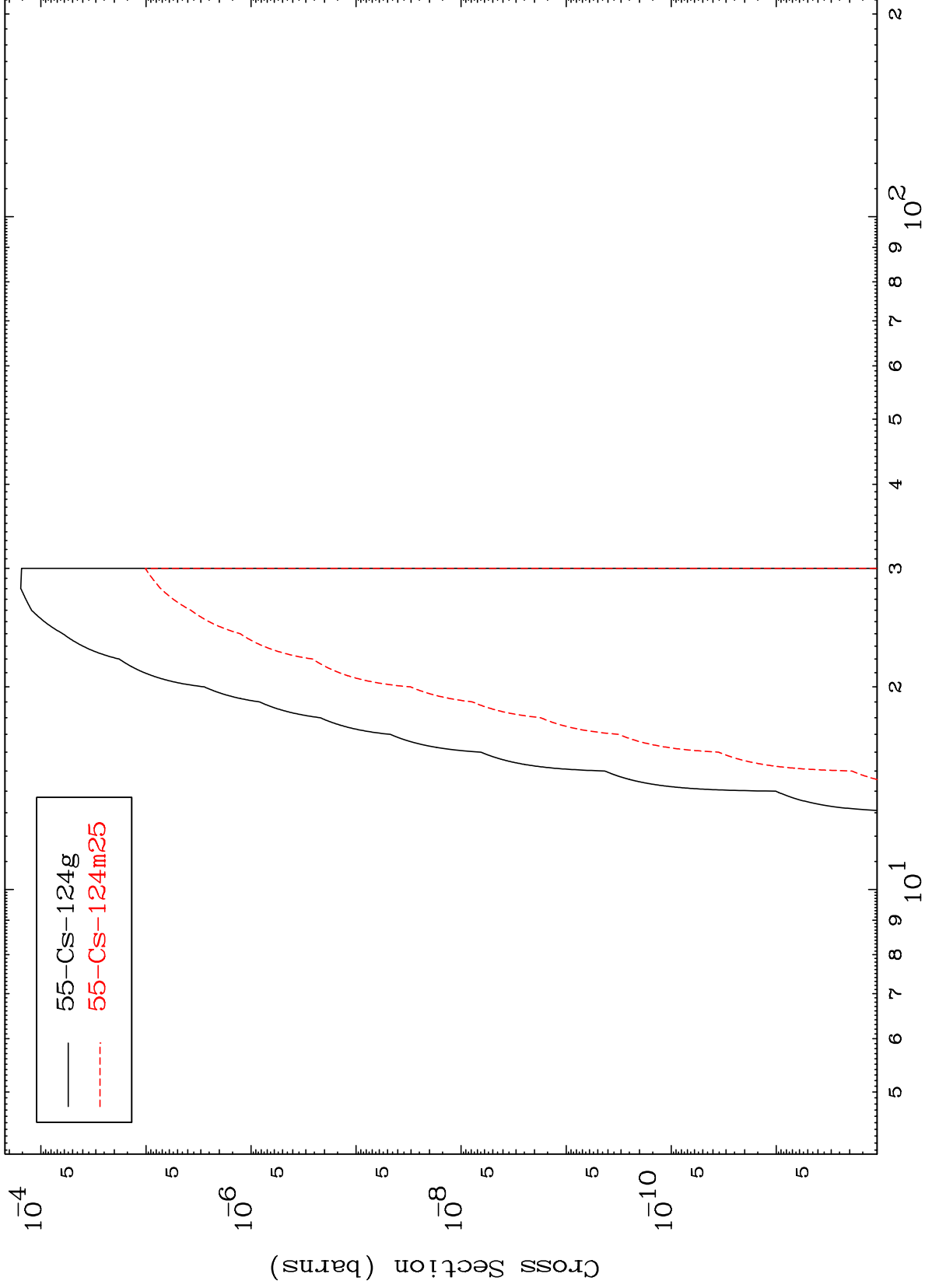
58-Ce-129

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(γ, p) α

58-Ce-129

Radionuclide Production Cross Section



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Incident Energy (MeV)

58-Ce-129

MAT 5804

(γ, d) α

58-Ce-129

Radionuclide Production Cross Section

