

Program EVALPLOT
(Version 2018-1)

by

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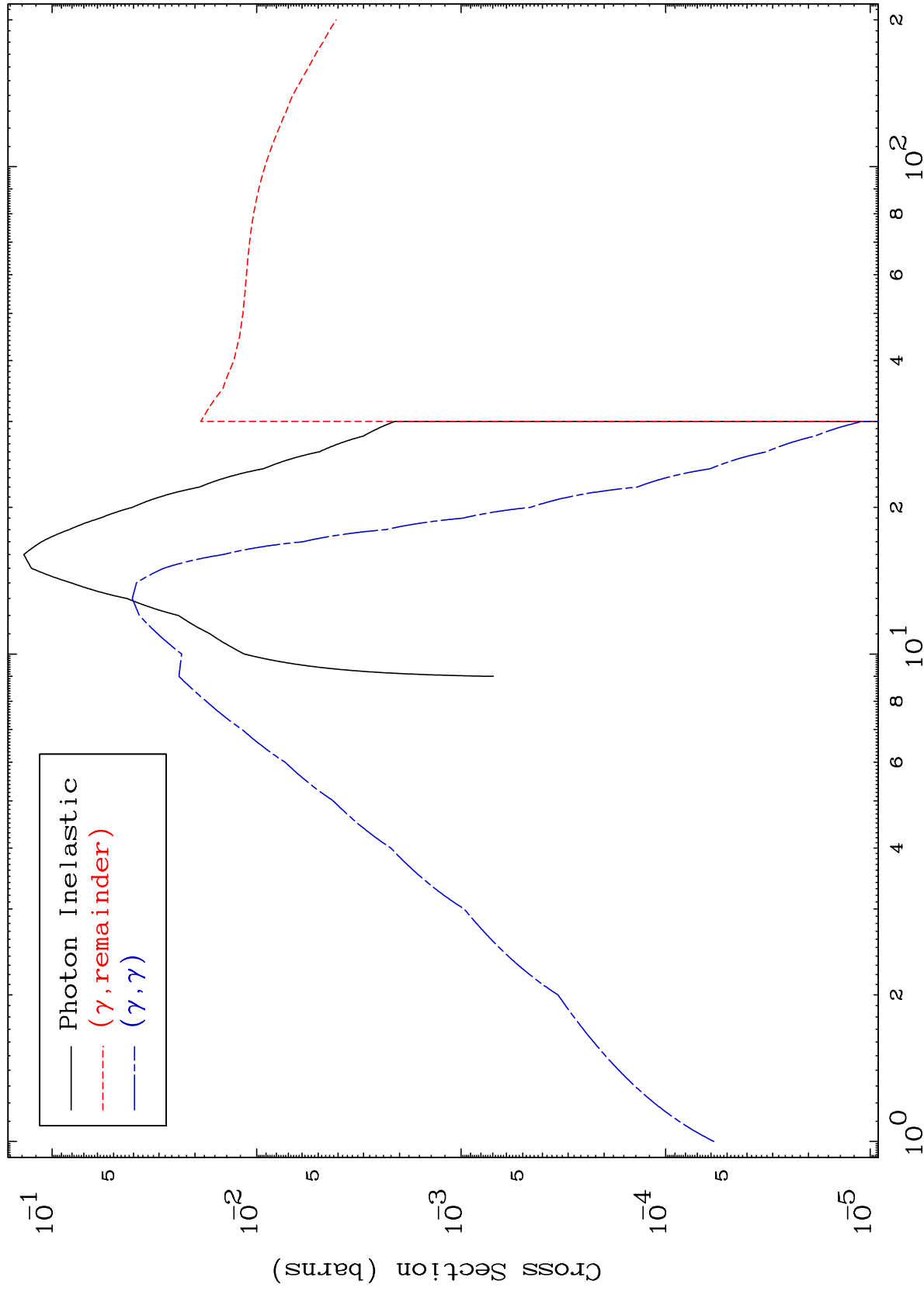
Press Mouse Button to Start

MAT 5804

Photon Major

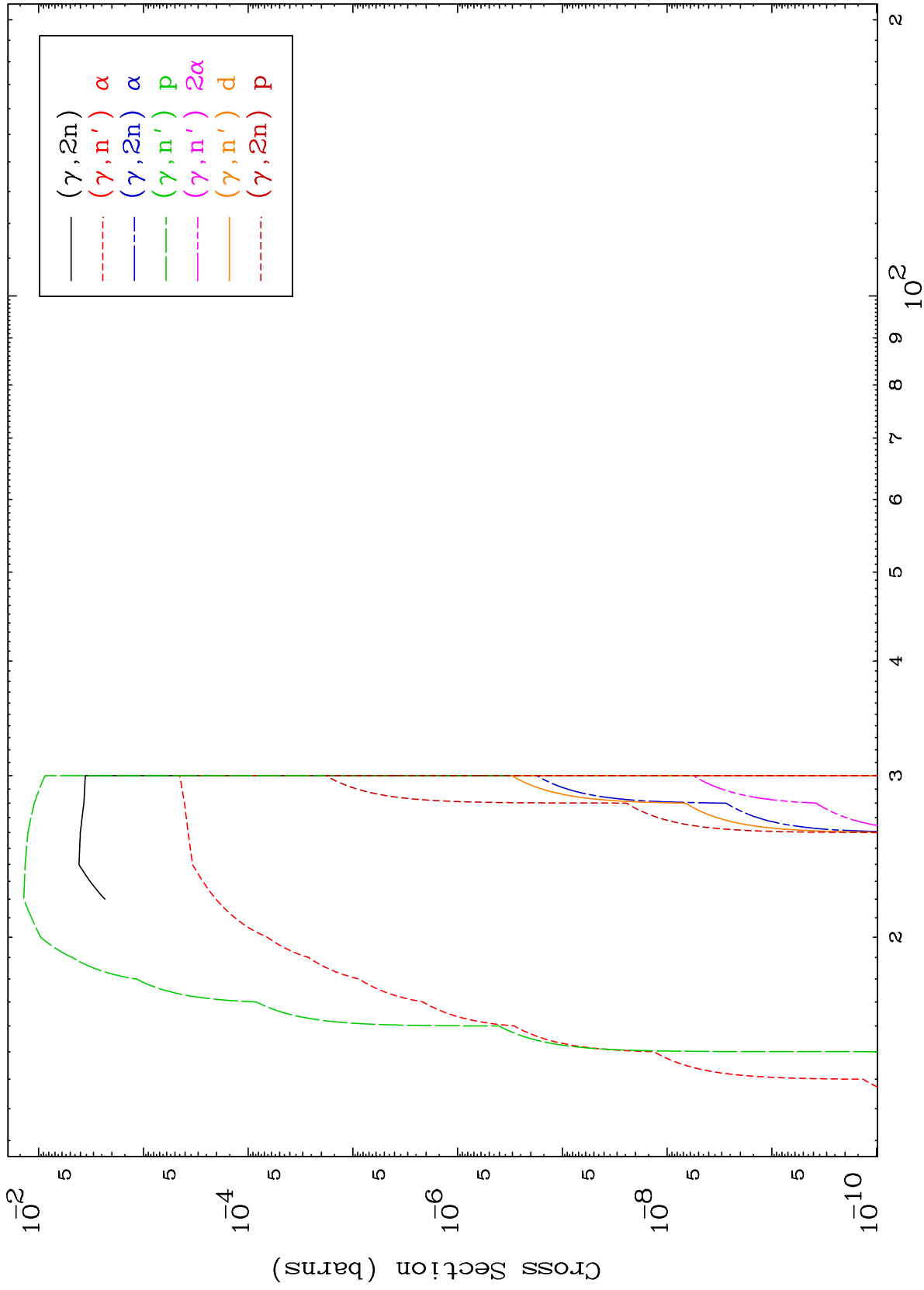
0 Kelvin Cross Sections

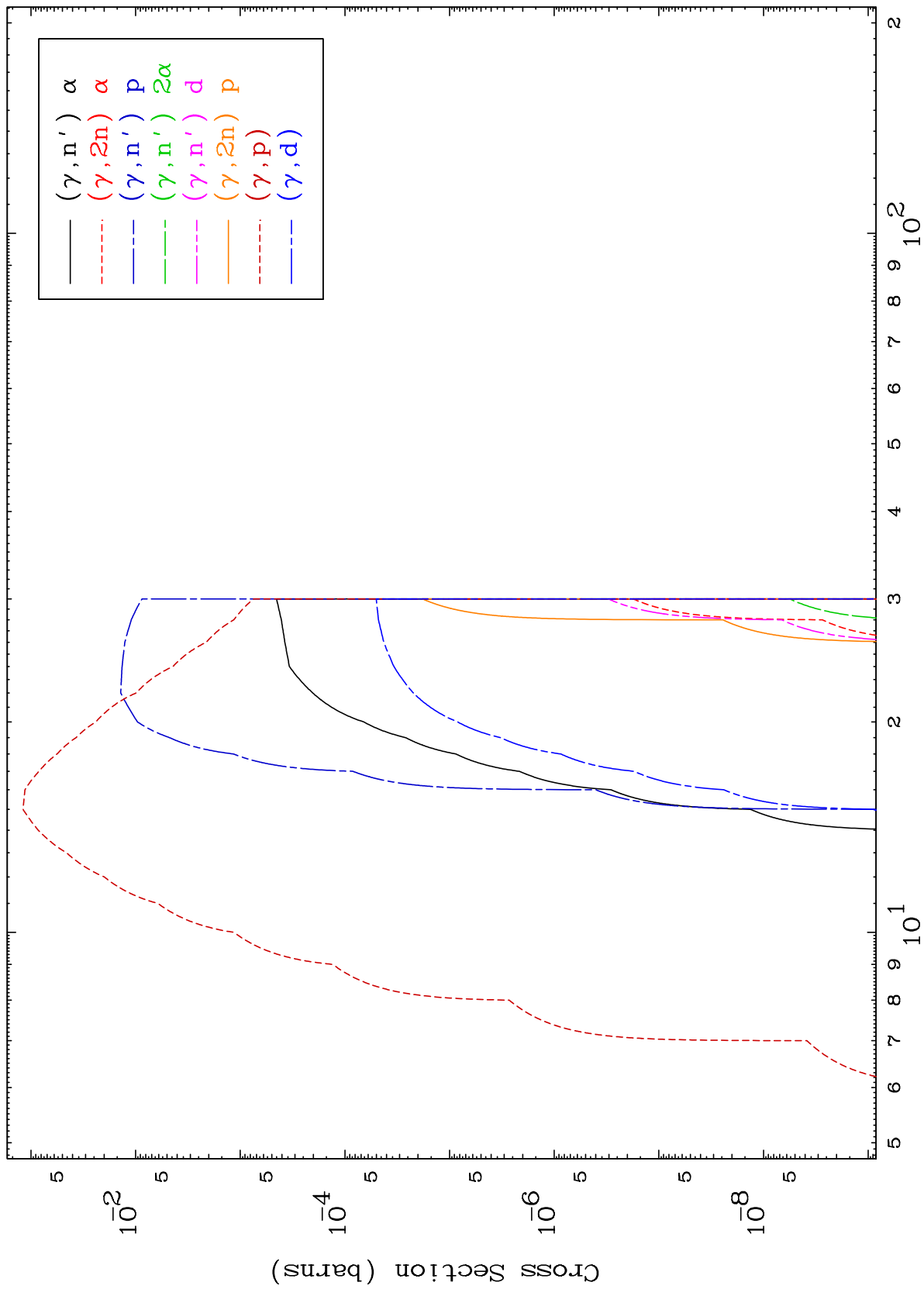
58-Ce-129



Incident Energy (MeV)

58-Ce-129

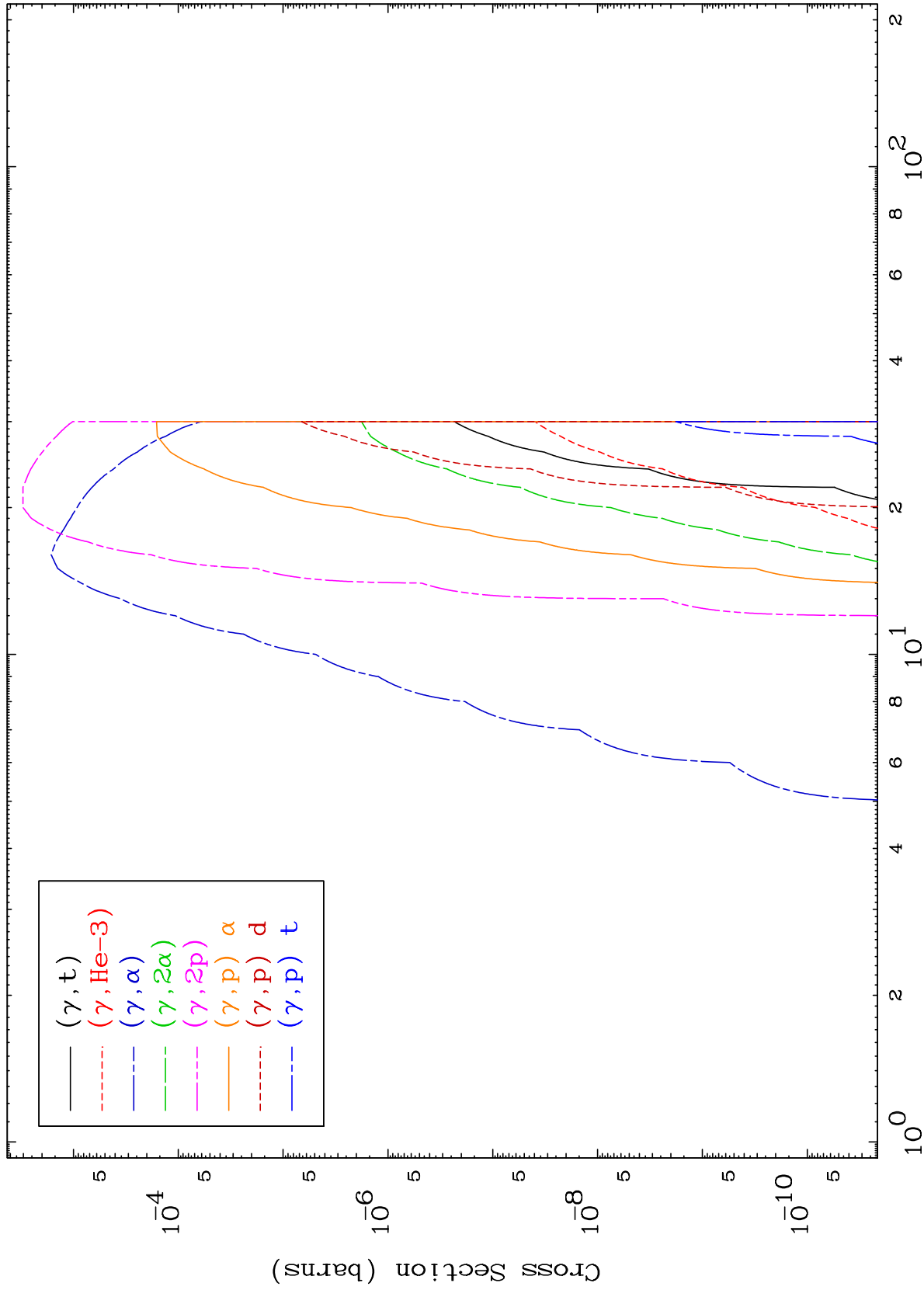




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Photon Charged Particle
0 Kelvin Cross Sections

58-Ce-129



Incident Energy (MeV)

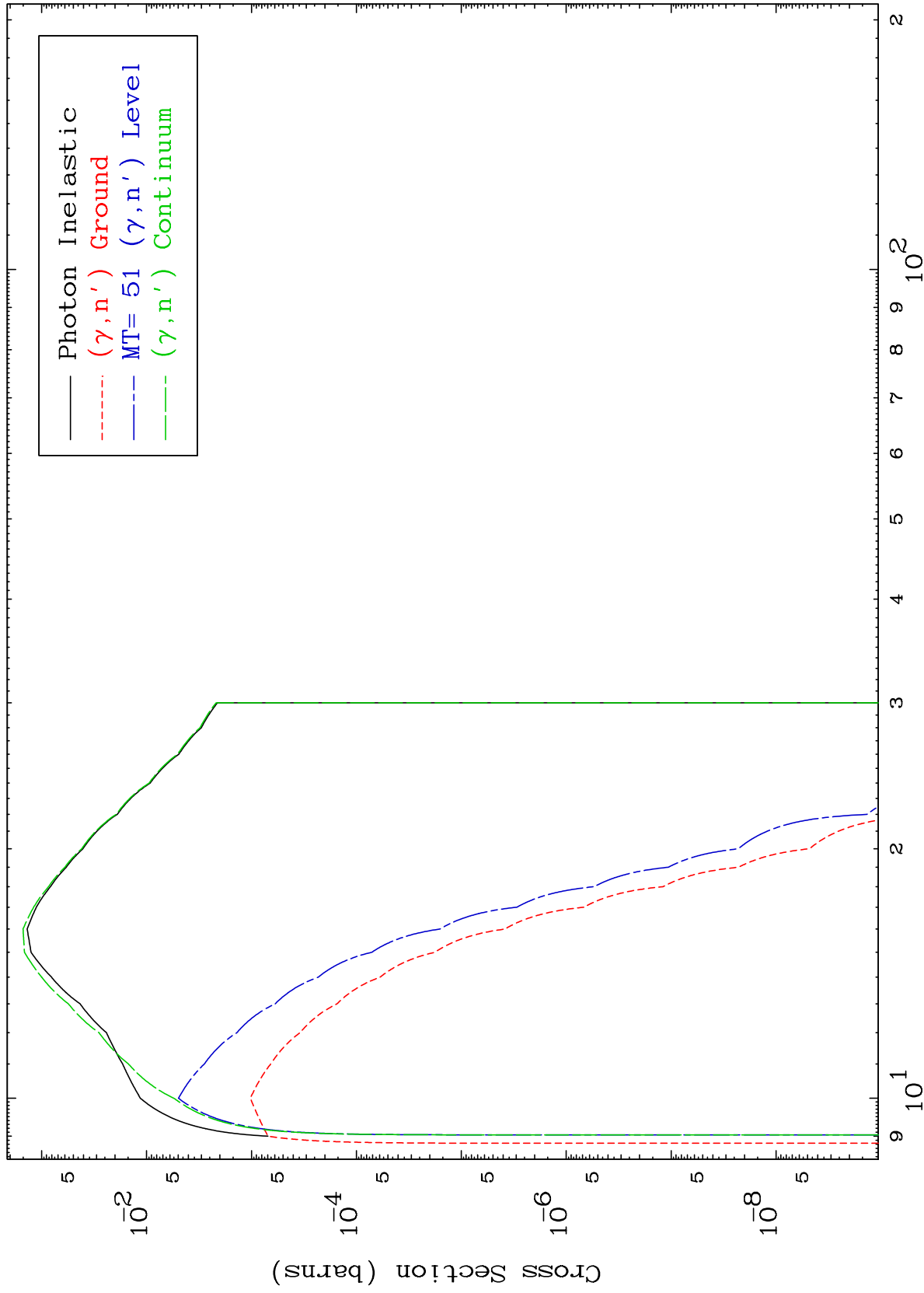
58-Ce-129

MAT 5804

(γ, n') Level

58-Ce-129

0 Kelvin Cross Sections



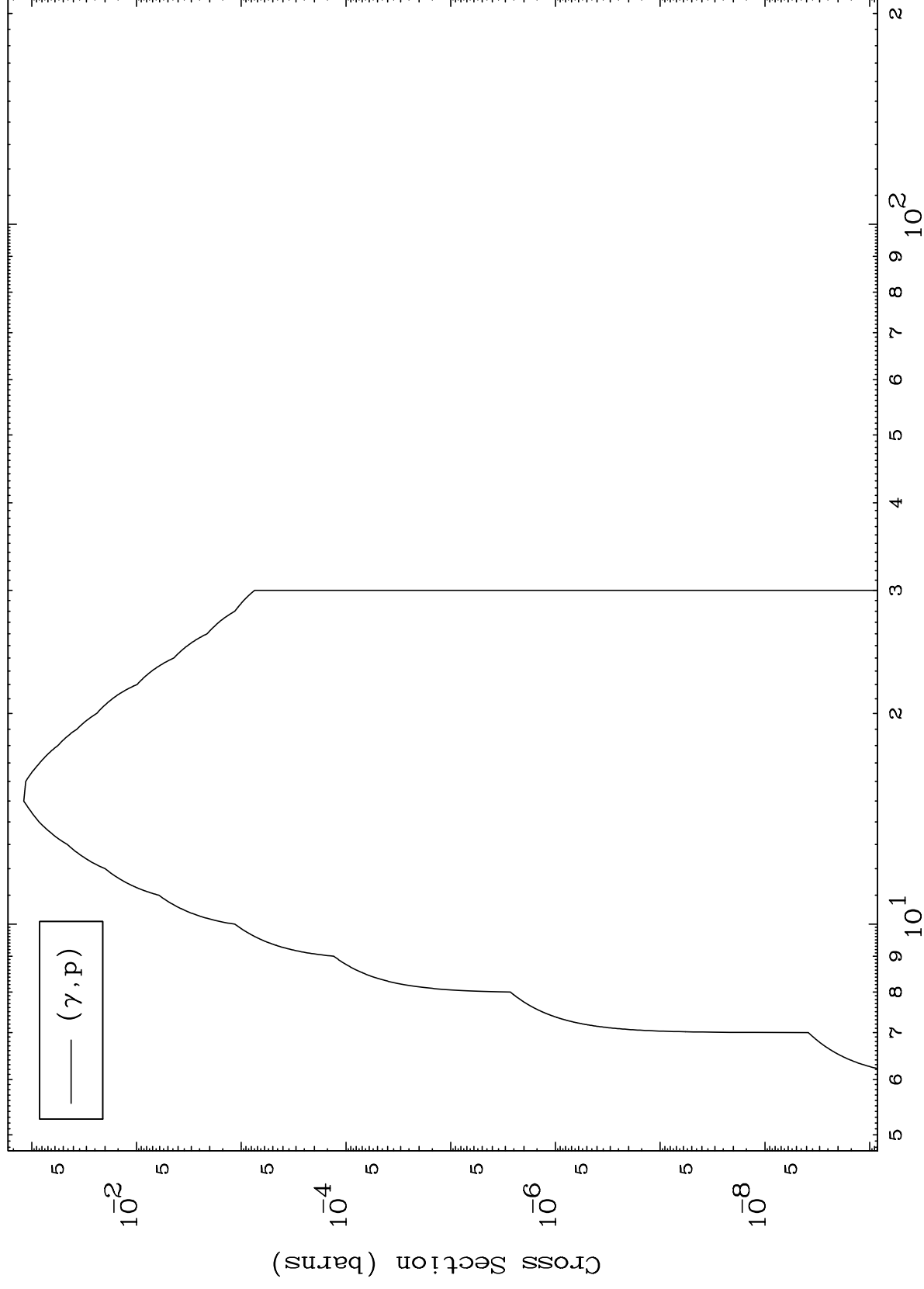
Incident Energy (MeV)

58-Ce-129

MAT 5804

58-Ce-129

(γ, p) Levels
0 Kelvin Cross Sections



6

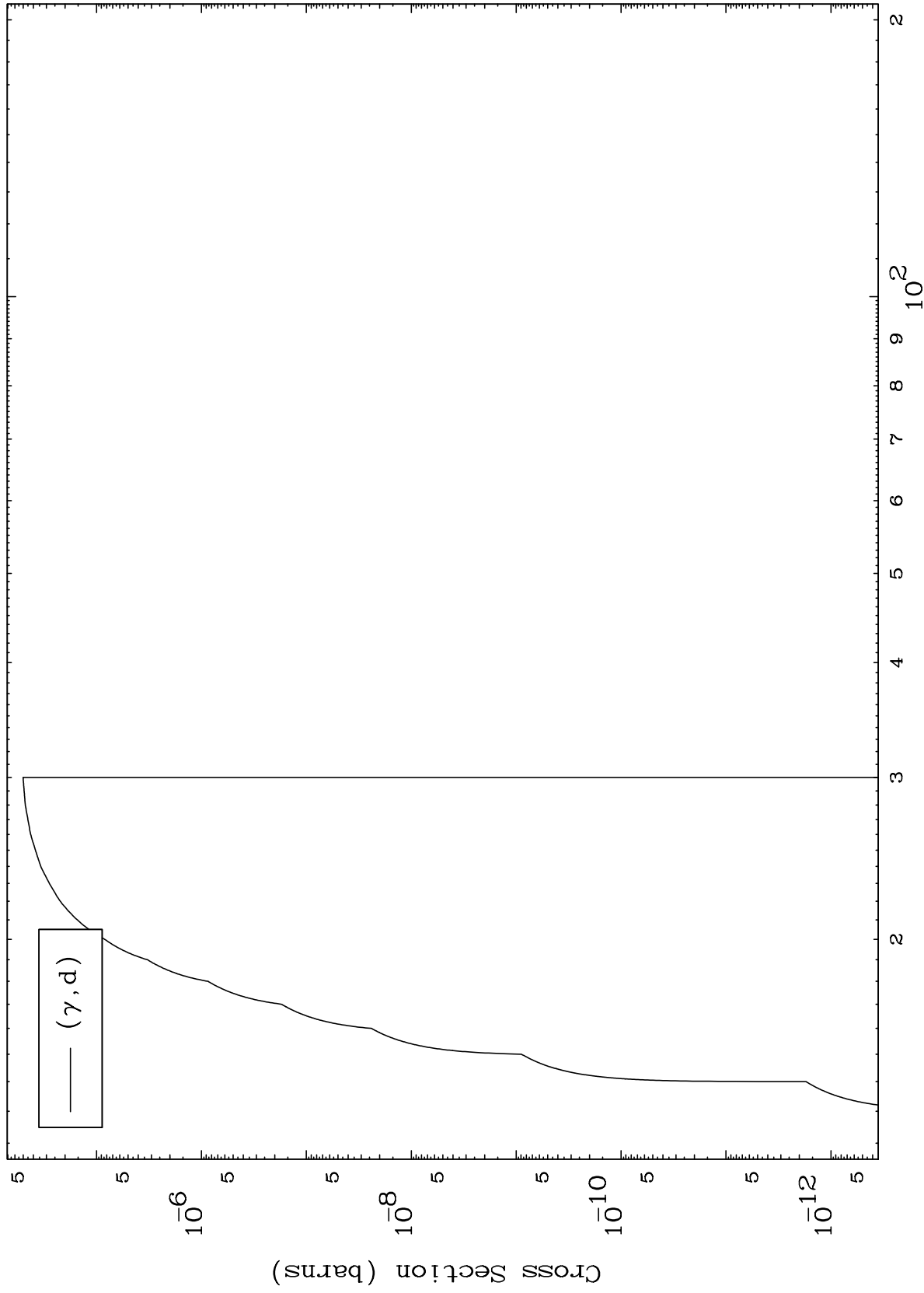
Incident Energy (MeV)

58-Ce-129

MAT 5804

(γ, d) Levels
0 Kelvin Cross Sections

58-Ce-129



γ

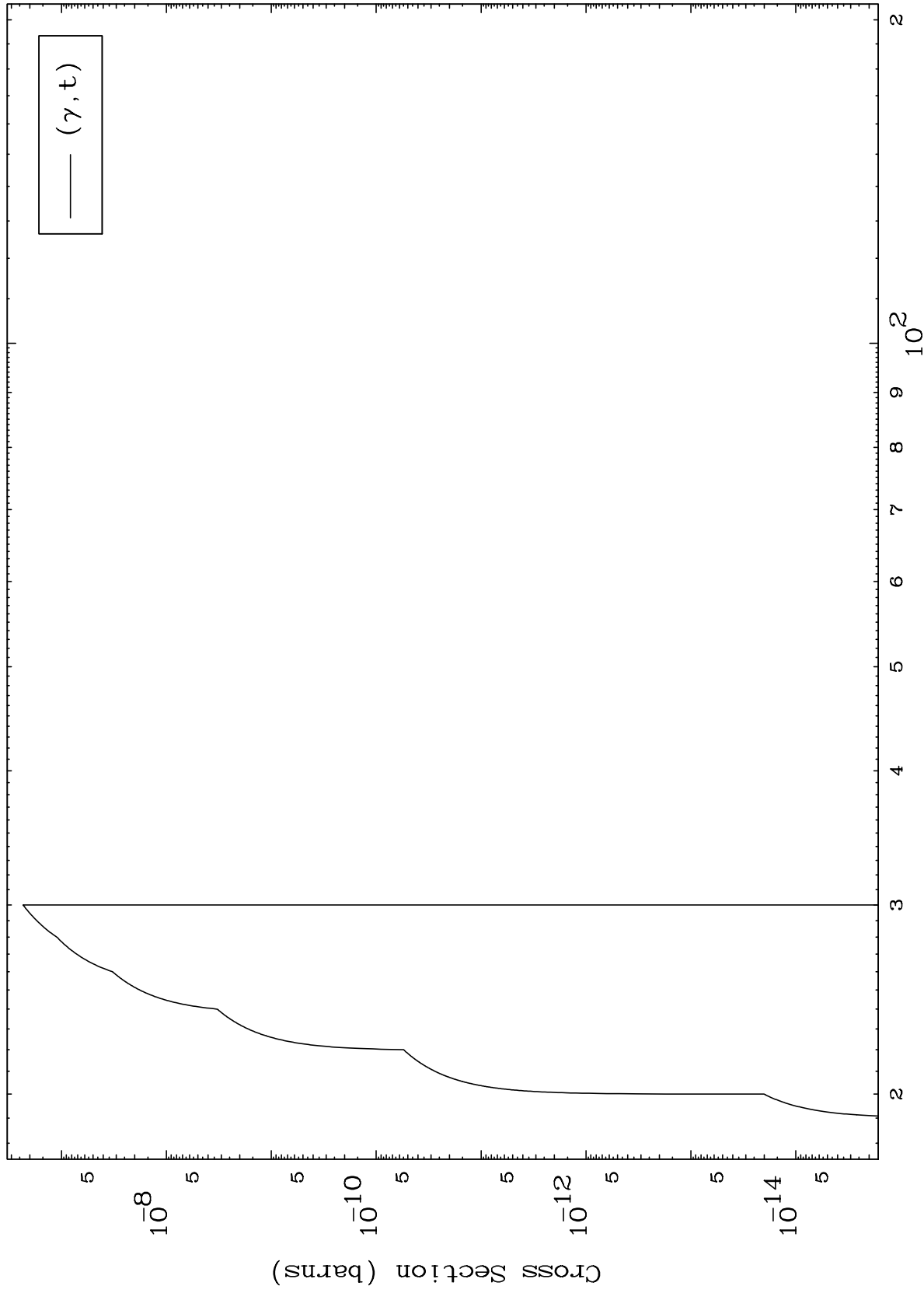
Incident Energy (MeV)

58-Ce-129

MAT 5804

58-Ce-129

(γ, t) Levels
0 Kelvin Cross Sections



8

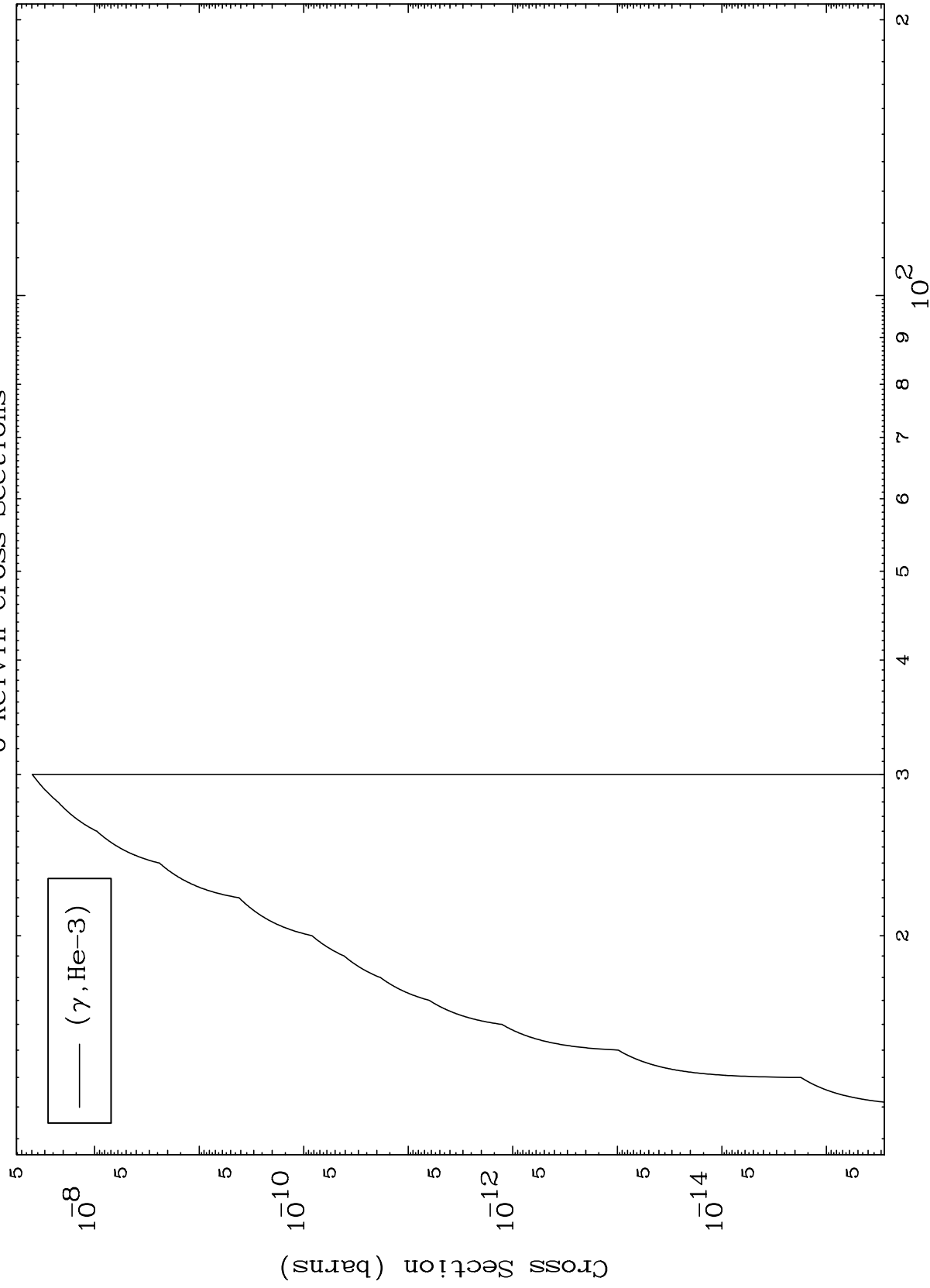
Incident Energy (MeV)

58-Ce-129

MAT 5804

(γ ,He3) Levels
0 Kelvin Cross Sections

58-Ce-129



9

Incident Energy (MeV)

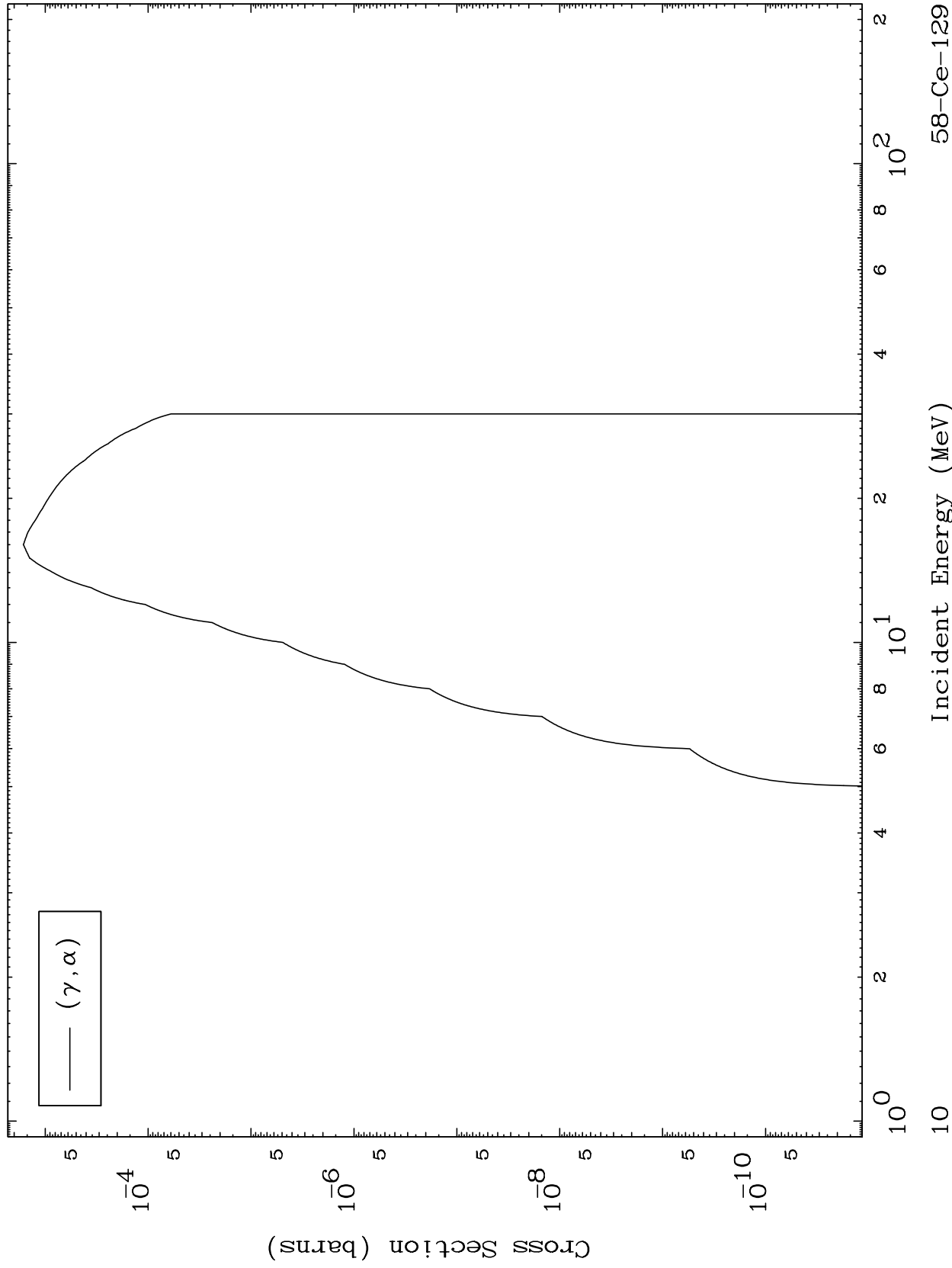
58-Ce-129

MAT 5804

(γ, α) Levels

58-Ce-129

0 Kelvin Cross Sections



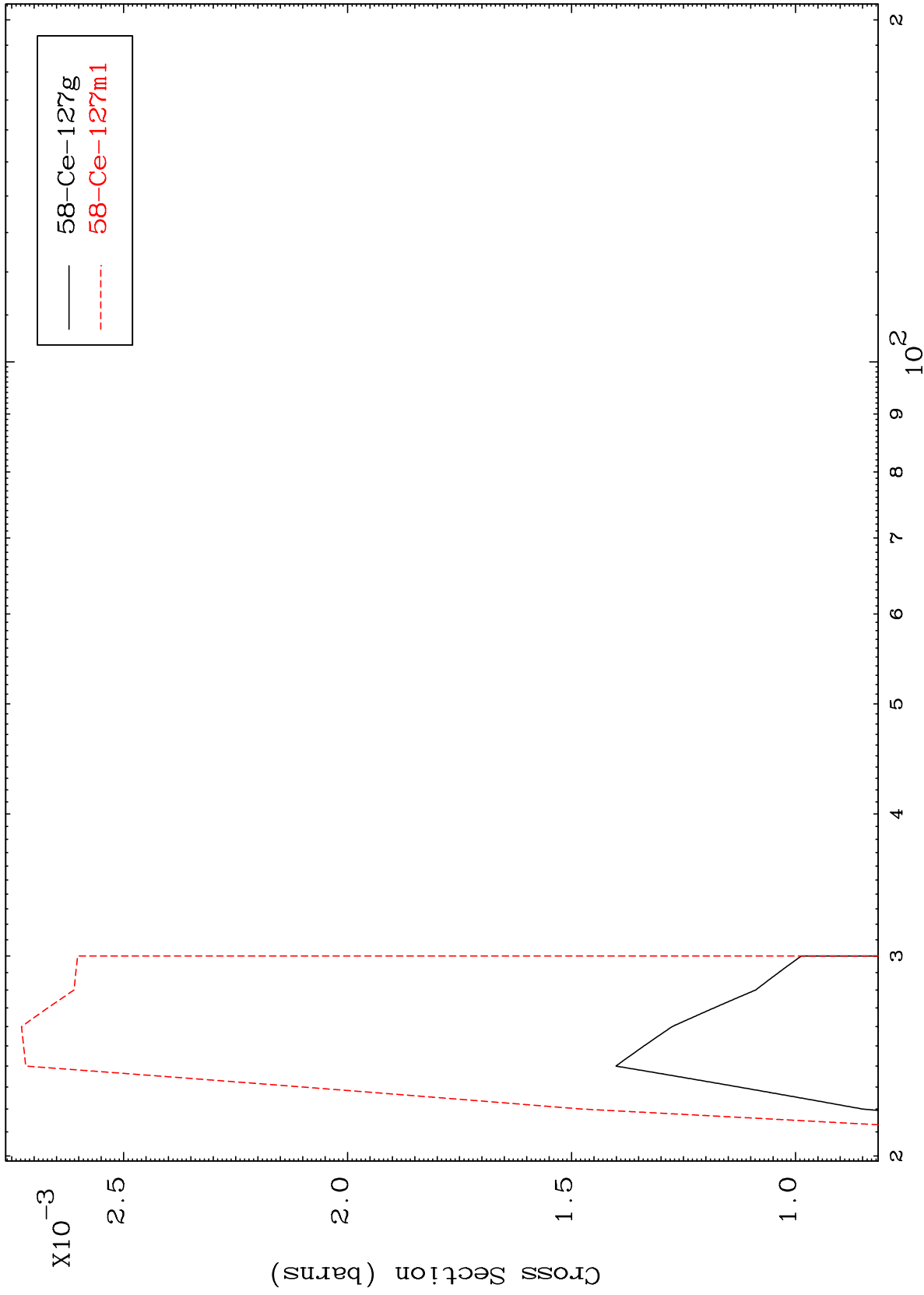
Incident Energy (MeV)

58-Ce-129

MAT 5804

58-Ce-129

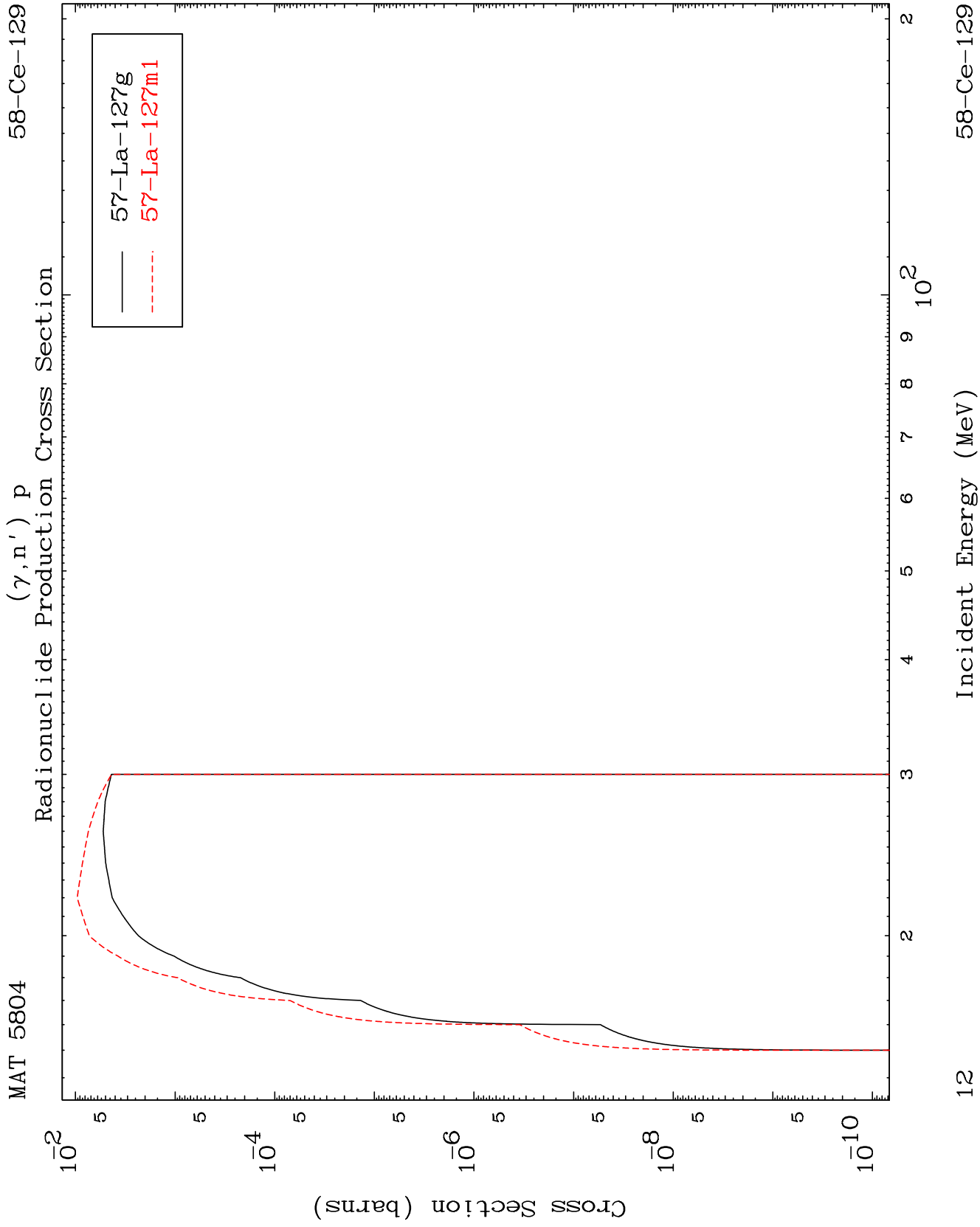
Radionuclide Production Cross Section
($\gamma, 2n$)



11

Incident Energy (MeV)

58-Ce-129

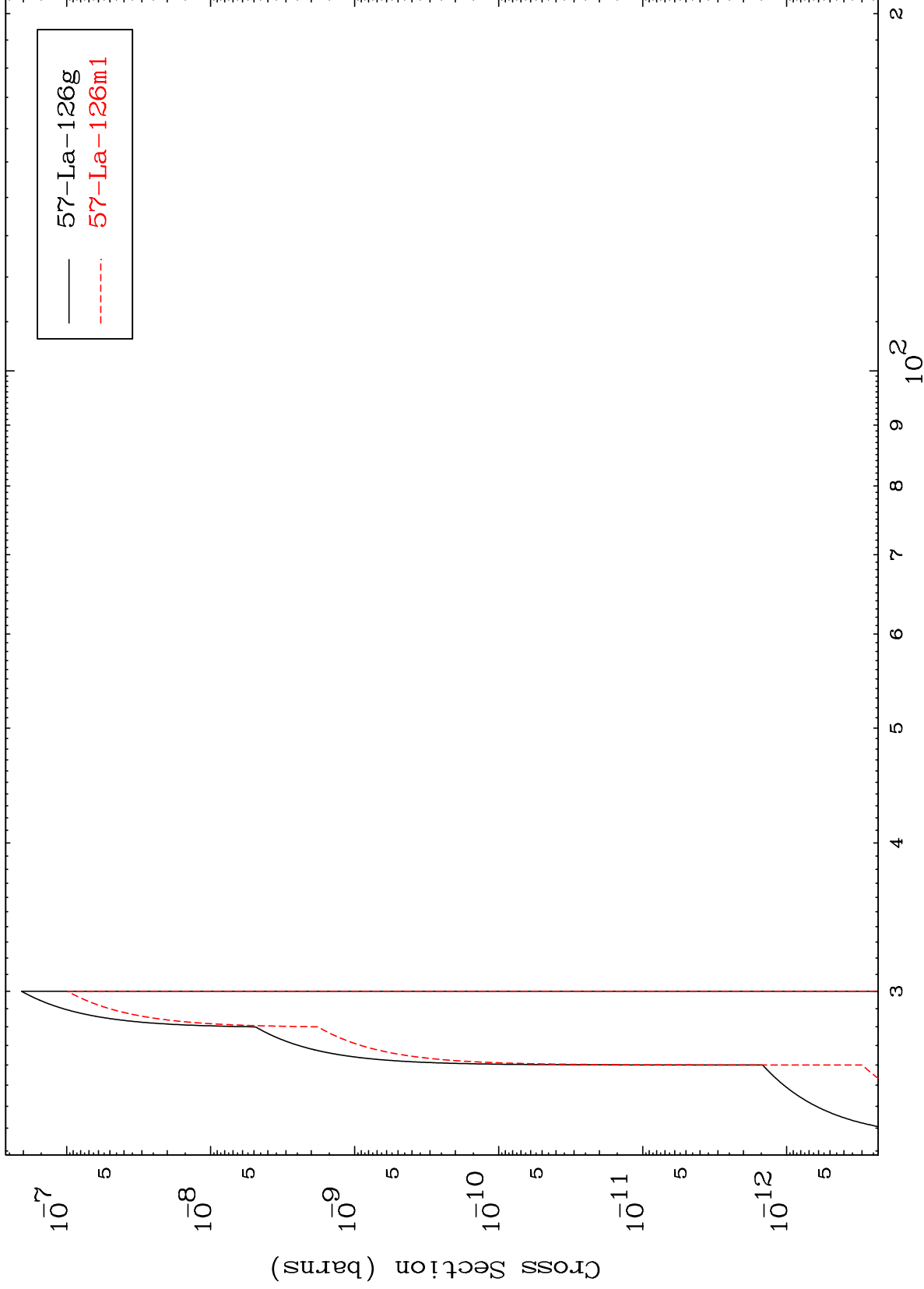


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(γ, n') d

58-Ce-129

Radionuclide Production Cross Section



13

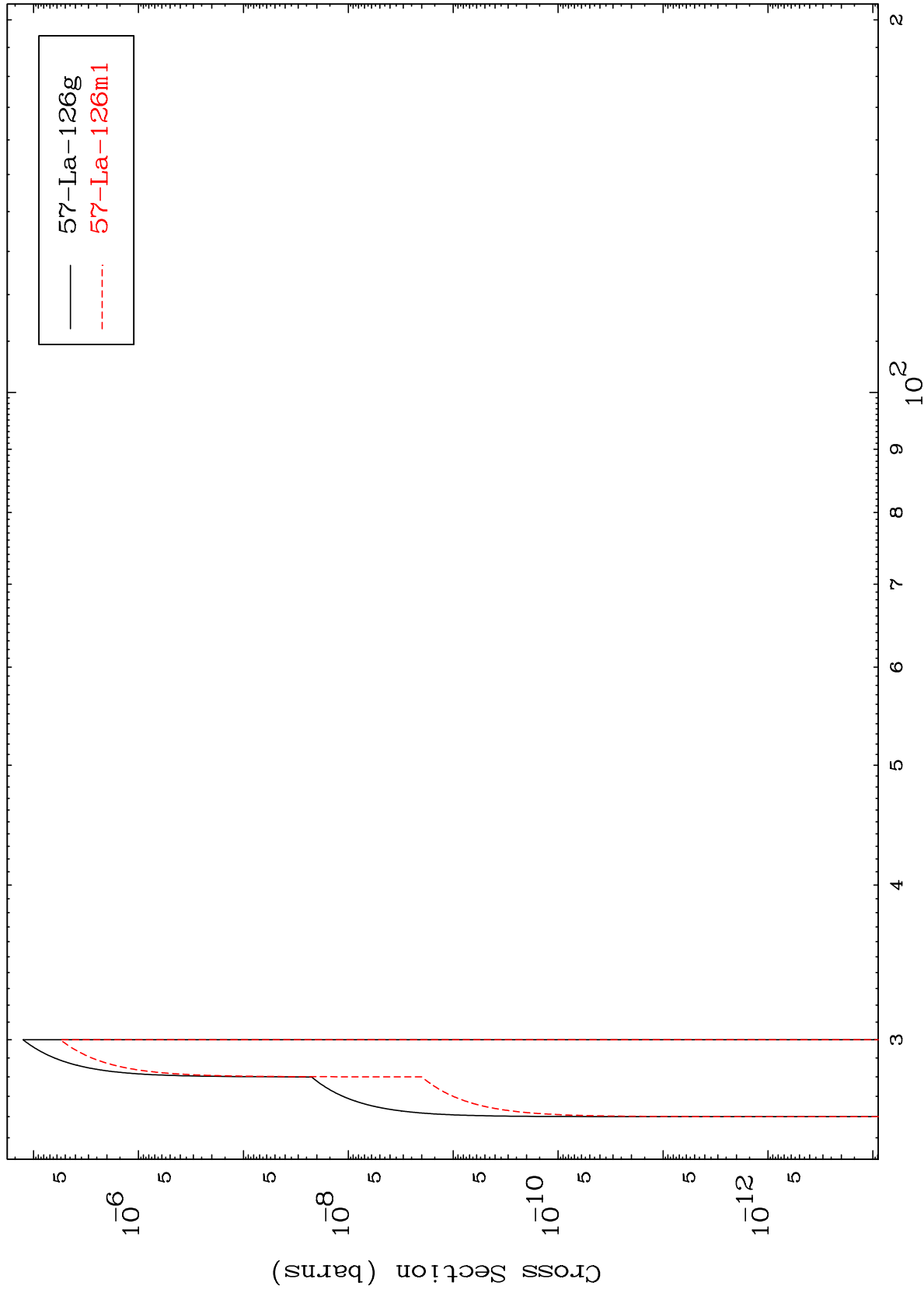
Incident Energy (MeV)

58-Ce-129

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58-Ce-129

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



14

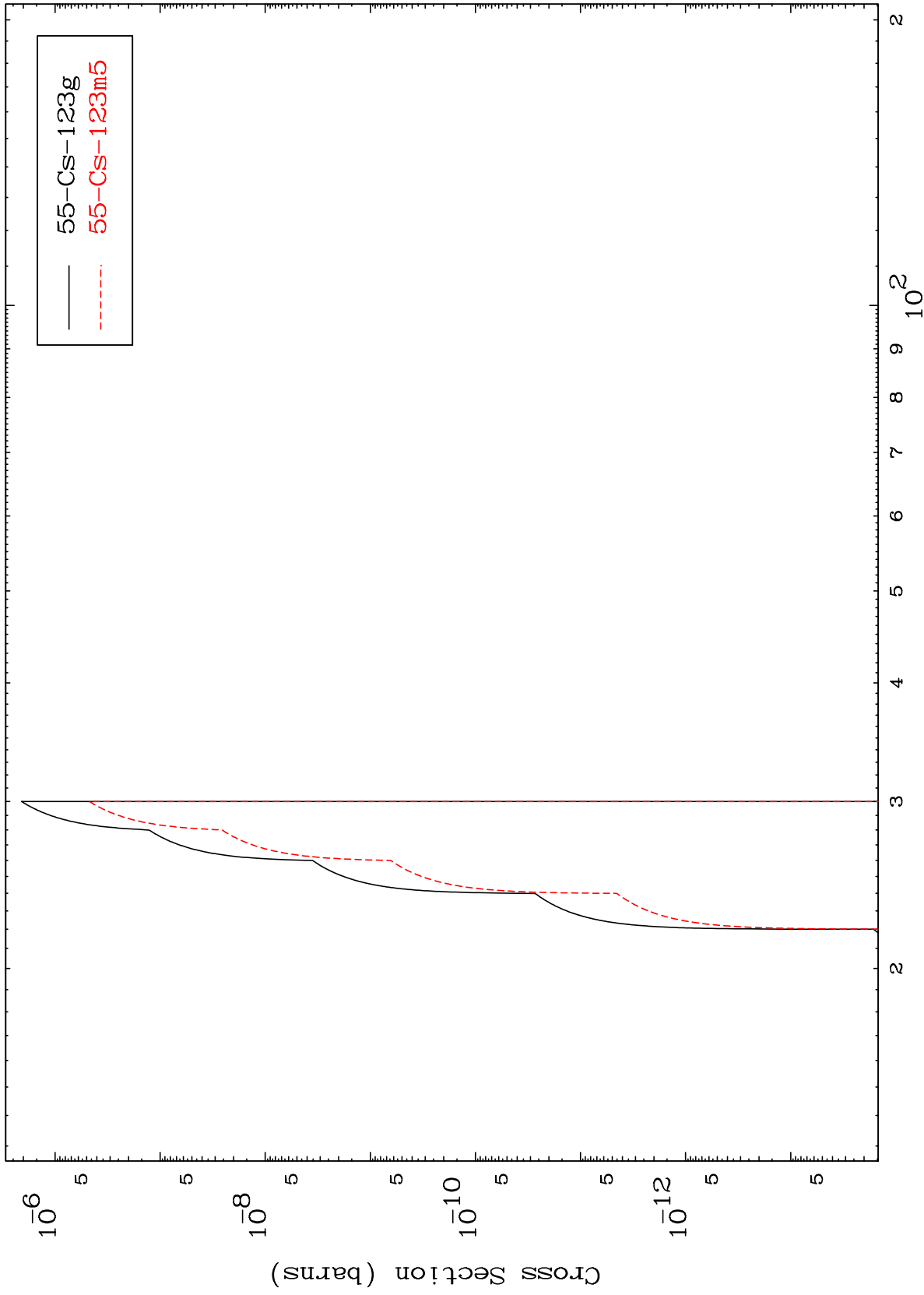
Incident Energy (MeV)

58-Ce-129

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58-Ce-129

(γ, n') p α
Radionuclide Production Cross Section



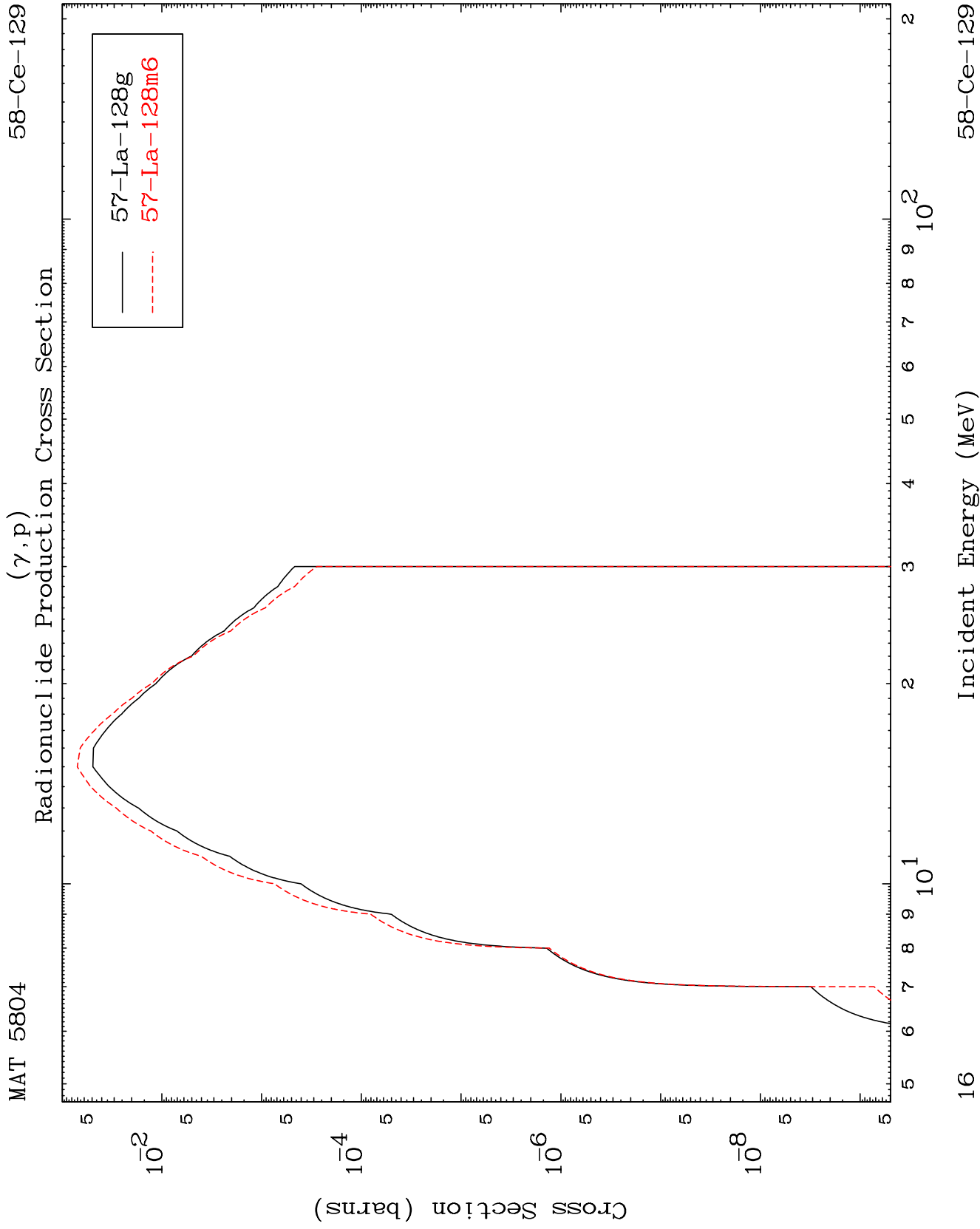
15

Incident Energy (MeV)

58-Ce-129

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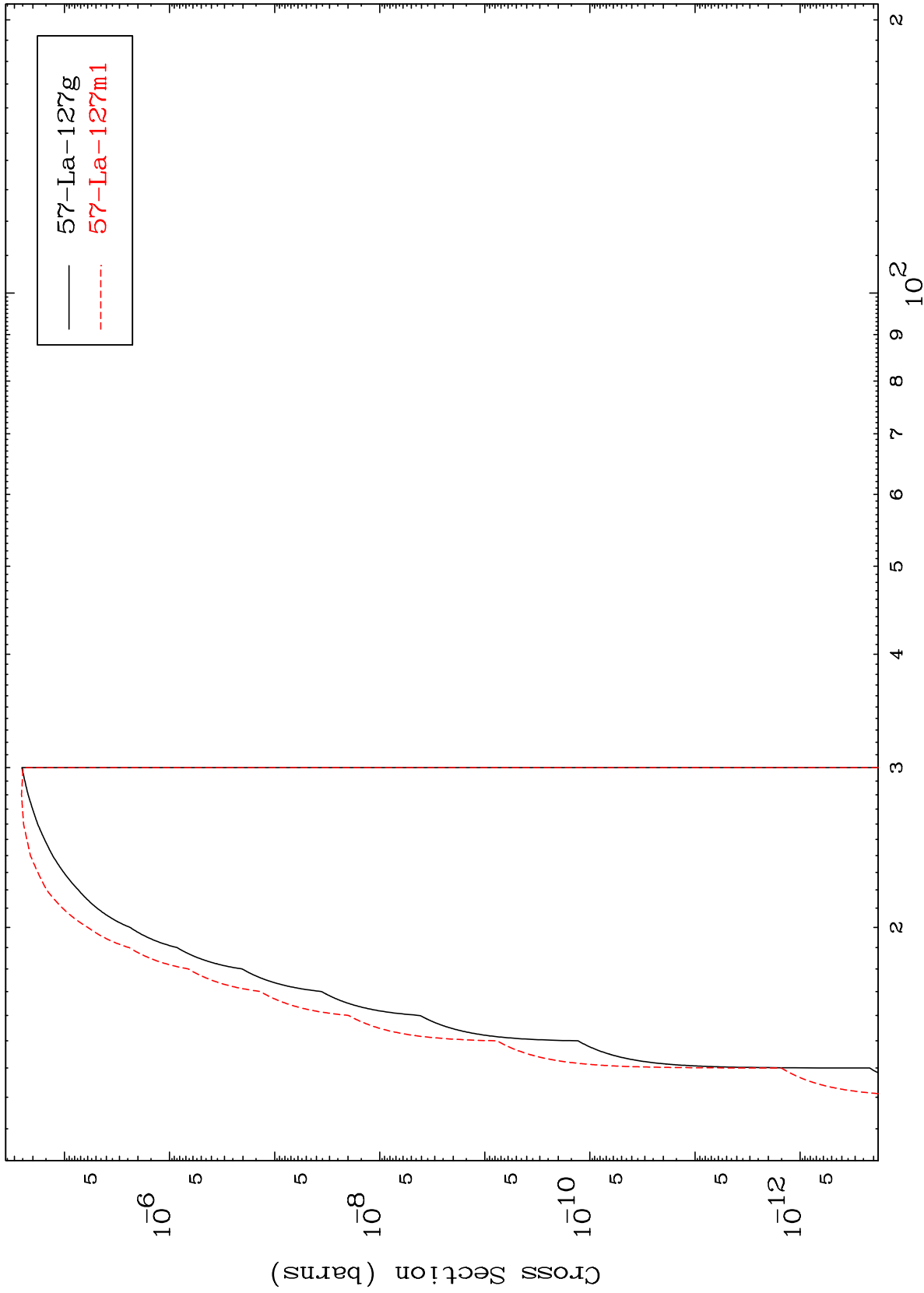
58-Ce-129



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58-Ce-129

(γ, d)
Radionuclide Production Cross Section



17

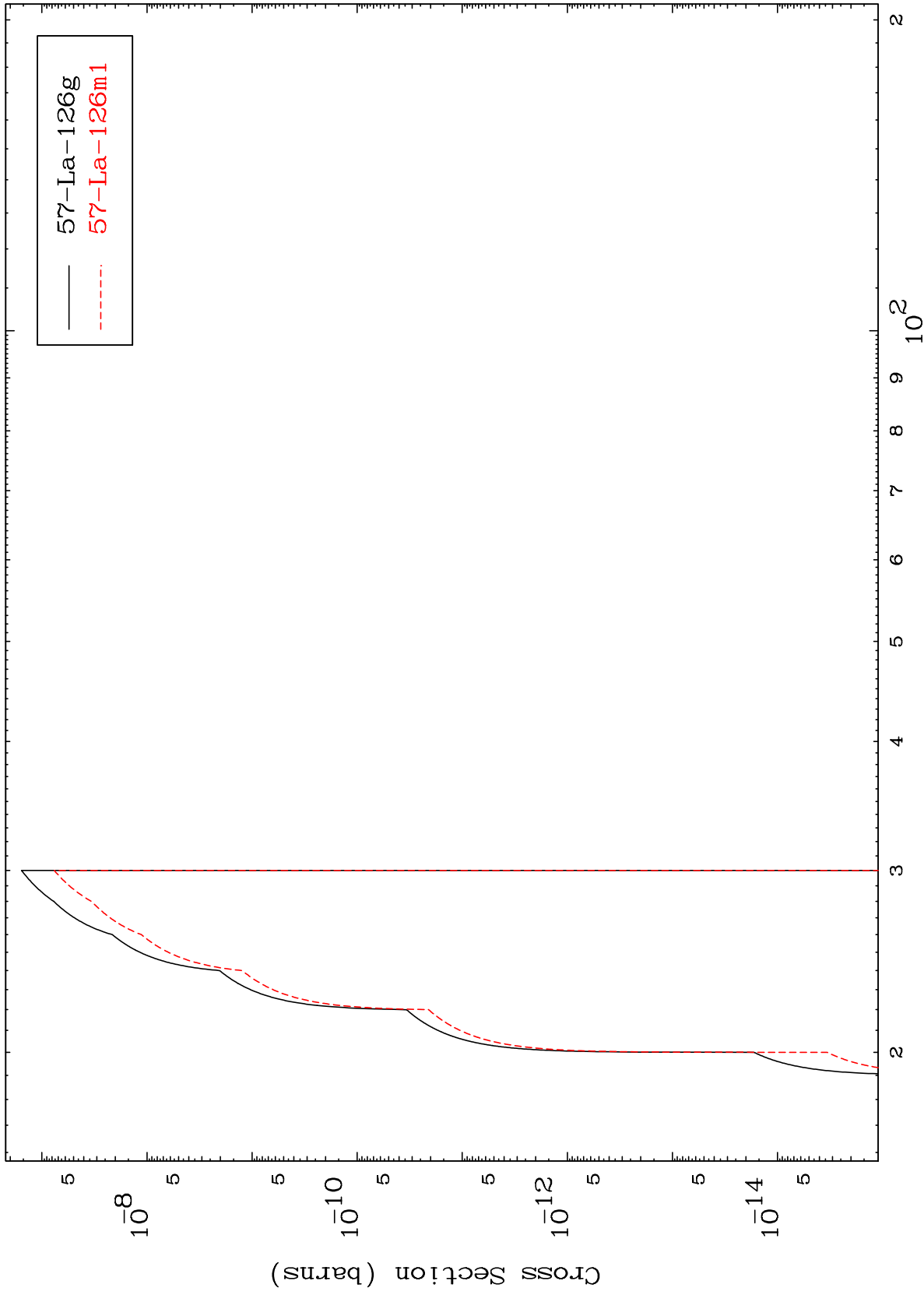
Incident Energy (MeV)

58-Ce-129

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58-Ce-129

(γ, t)
Radionuclide Production Cross Section



18

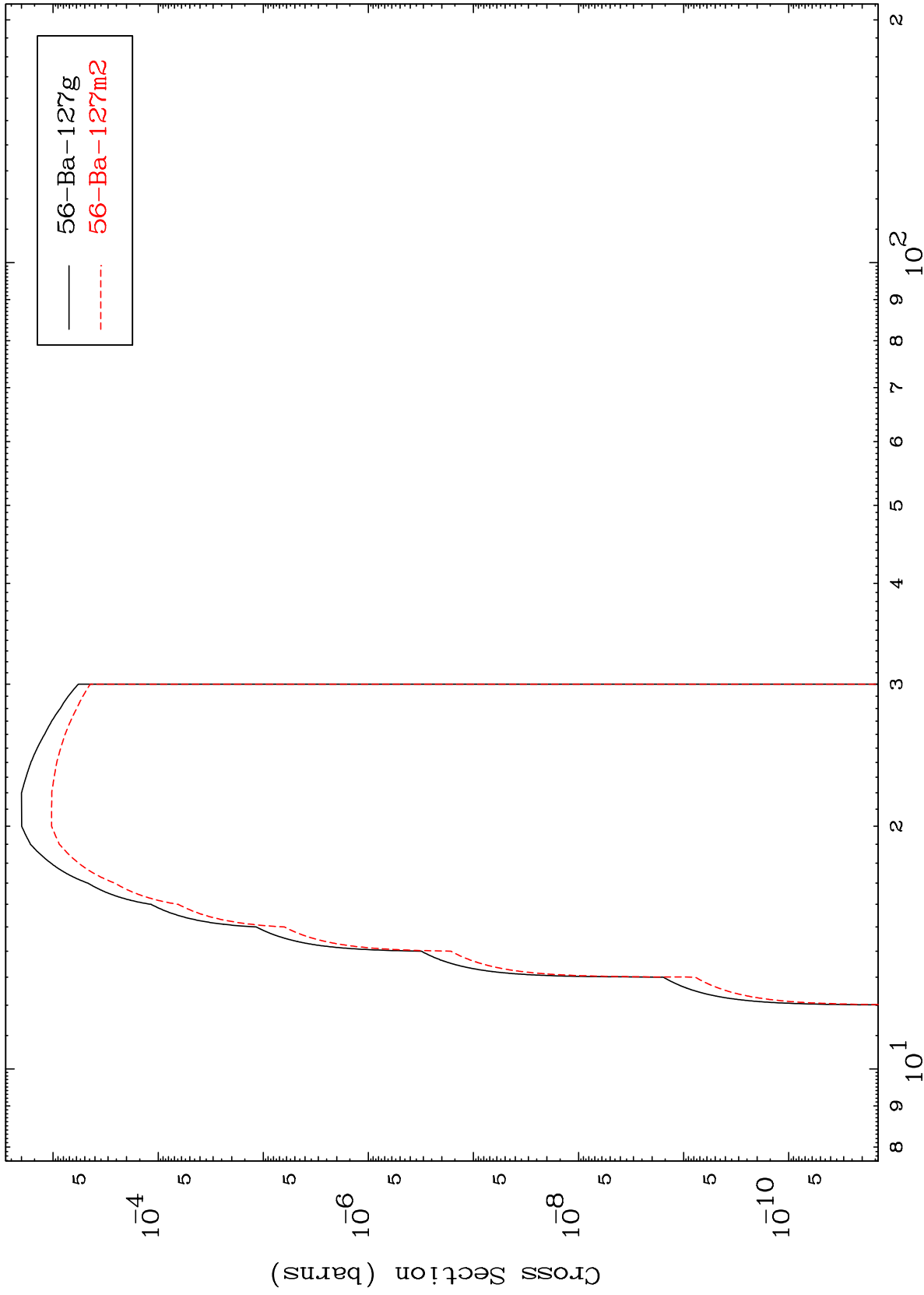
Incident Energy (MeV)

58-Ce-129

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58-Ce-129

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



19

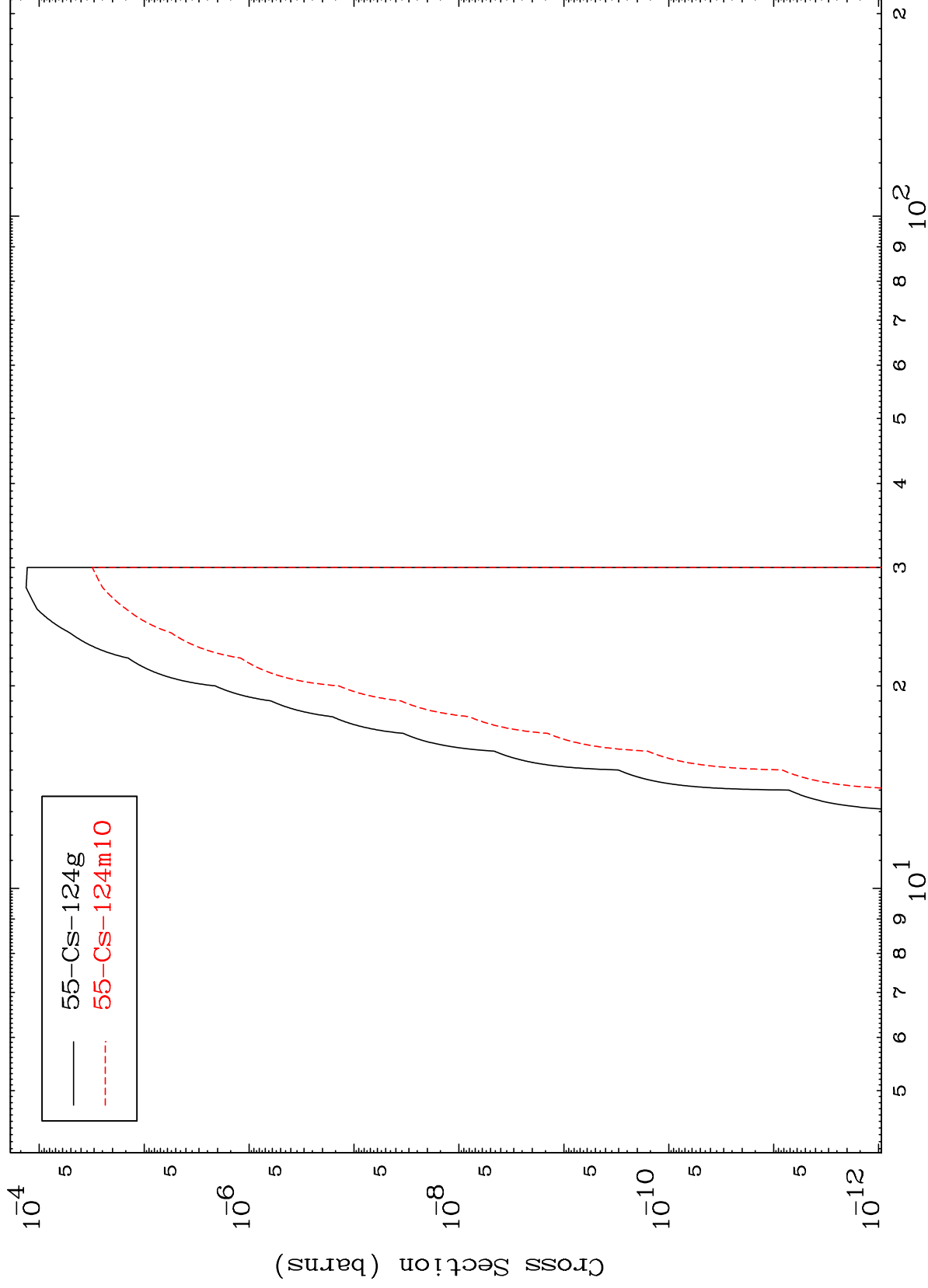
Incident Energy (MeV)

58-Ce-129

MAT 5804

58-Ce-129

(γ, p) α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

58-Ce-129

(γ, d) α
Radionuclide Production Cross Section

