

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

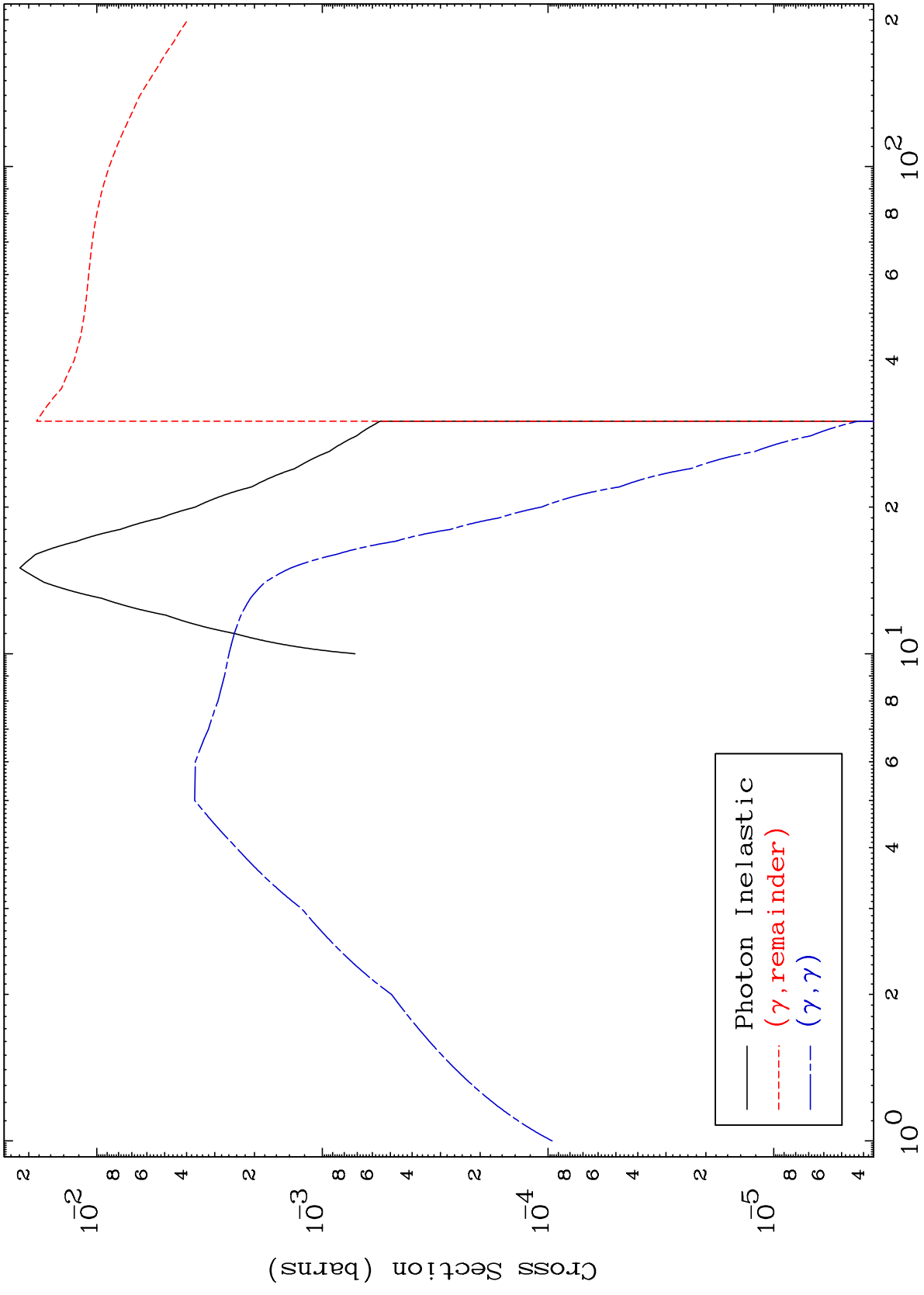
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

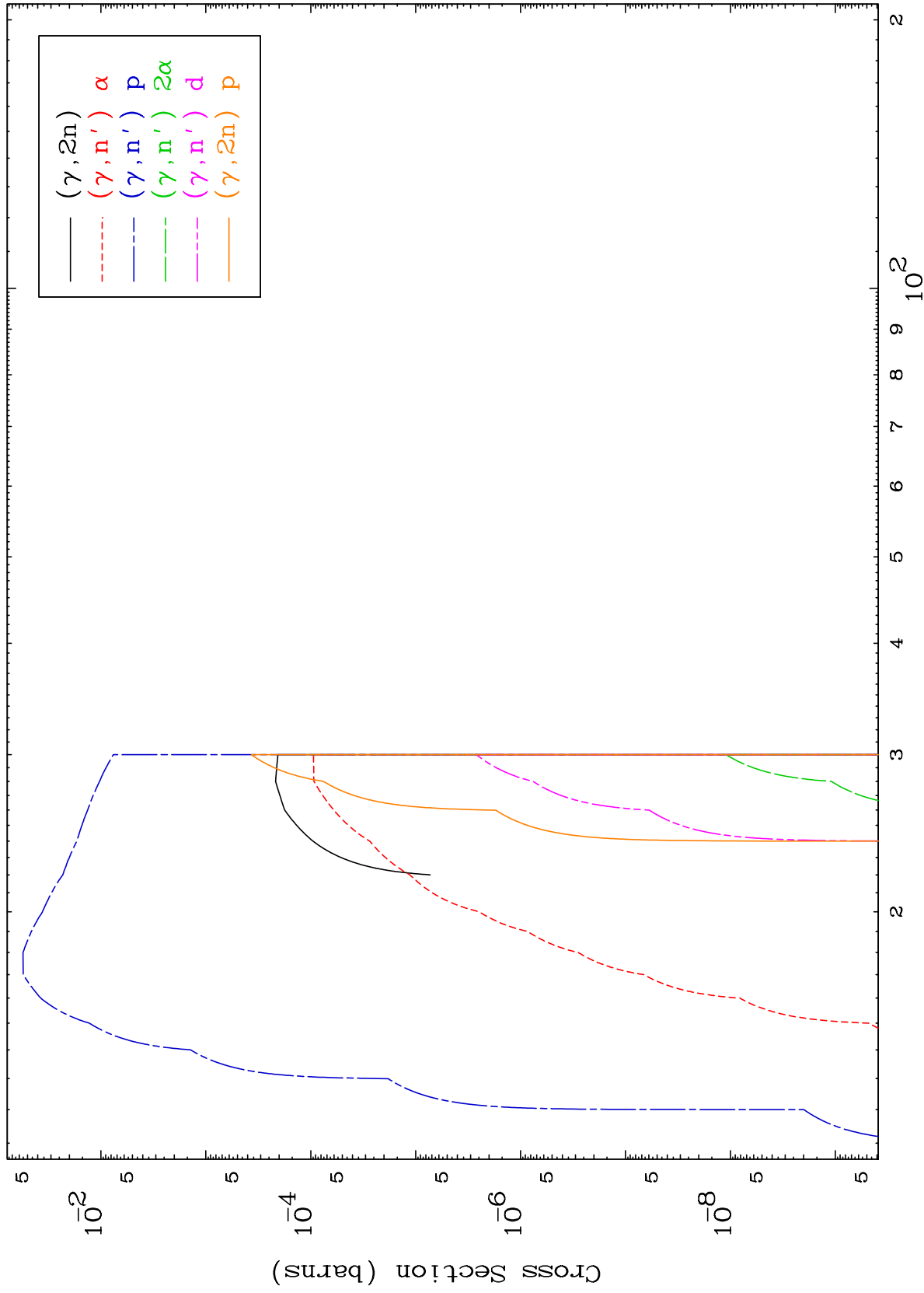
MAT 5684

Photon Major
0 Kelvin Cross Sections

57-La-124



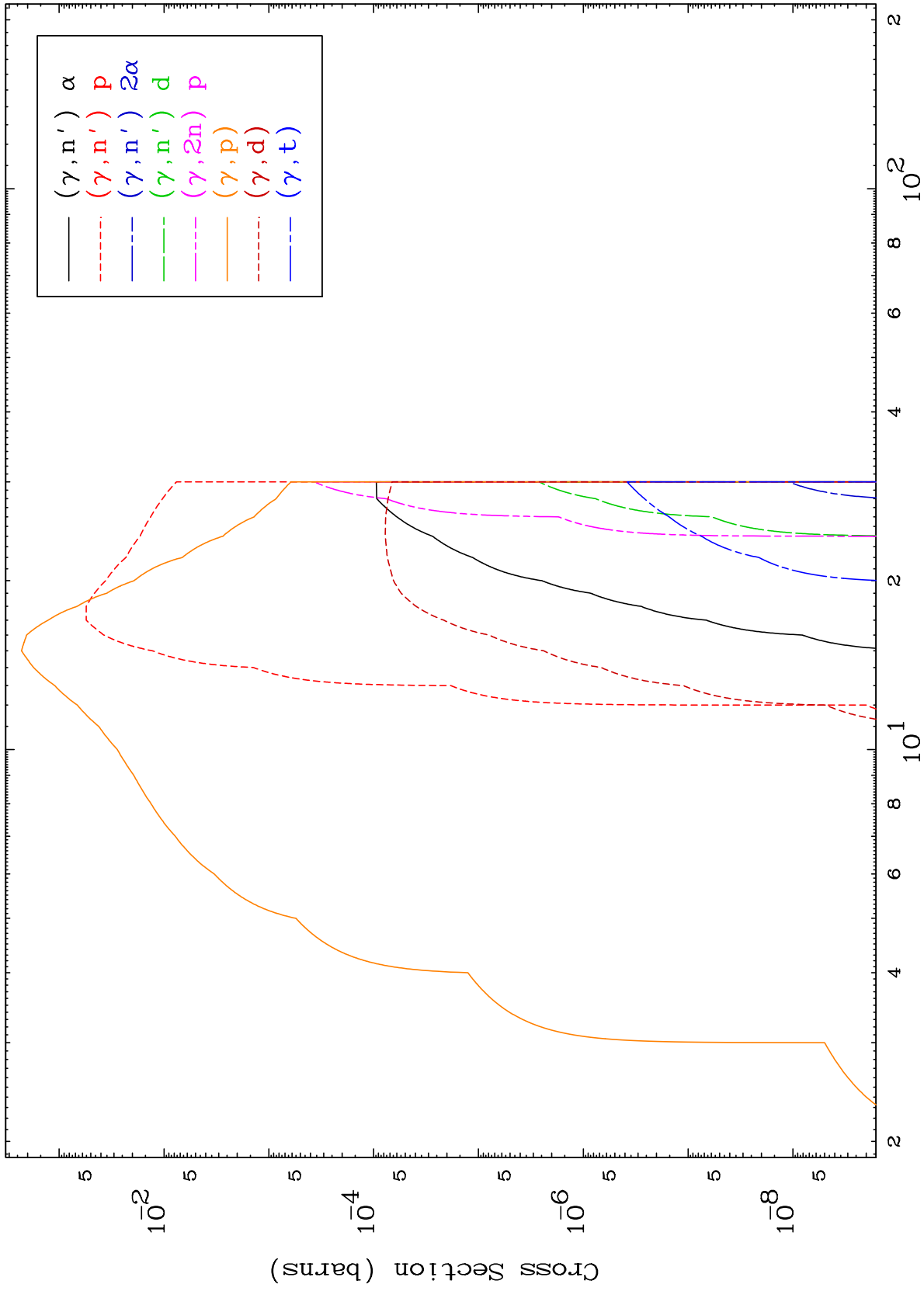
57-La-124



MAT 5684

Photon Charged Particle
0 Kelvin Cross Sections

57-La-124



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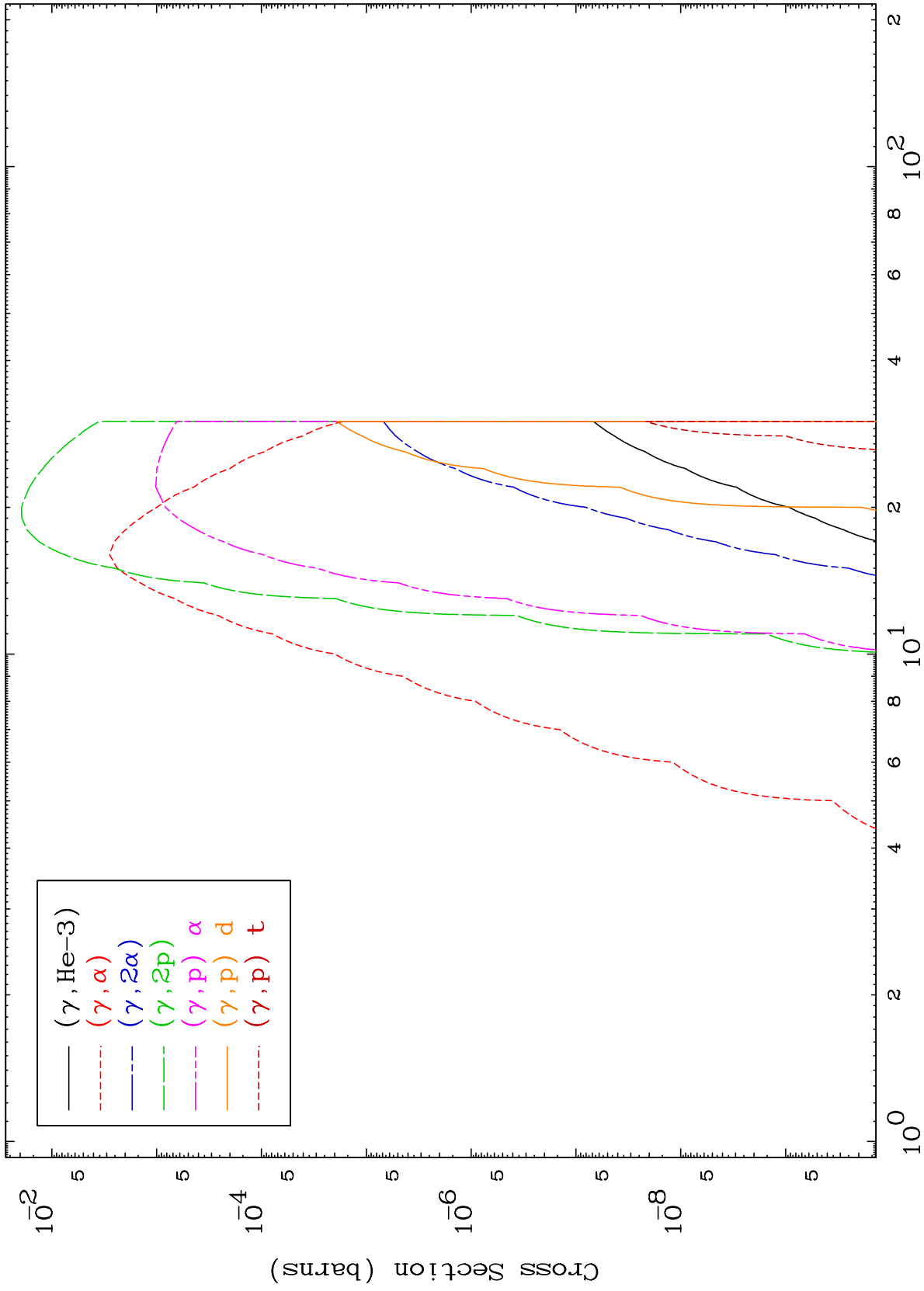
Incident Energy (MeV)

57-La-124

MAT 5684

Photon Charged Particle
0 Kelvin Cross Sections

57-La-124



4

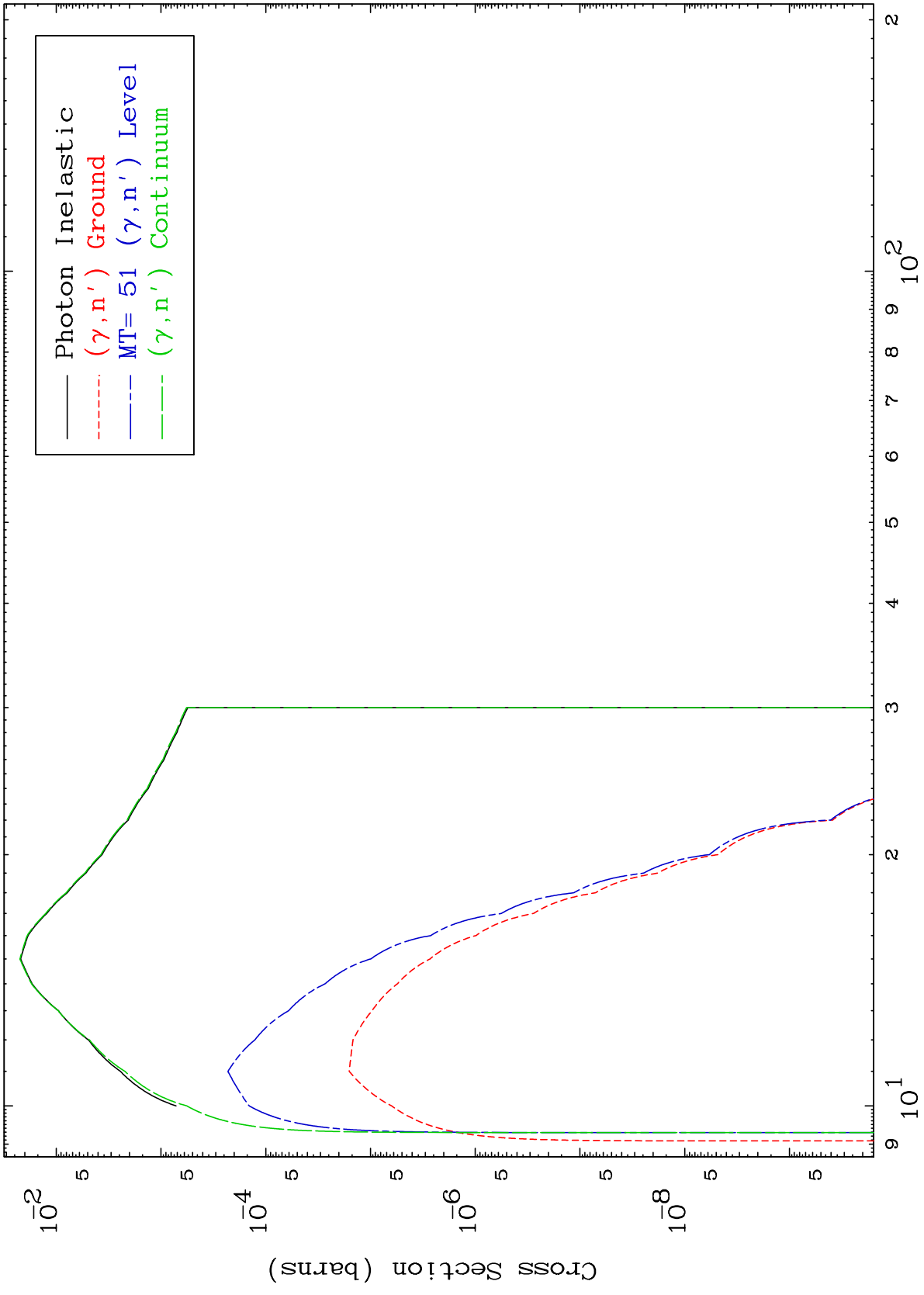
Incident Energy (MeV)

57-La-124

MAT 5684

(γ, n') Level
0 Kelvin Cross Sections

57-La-124



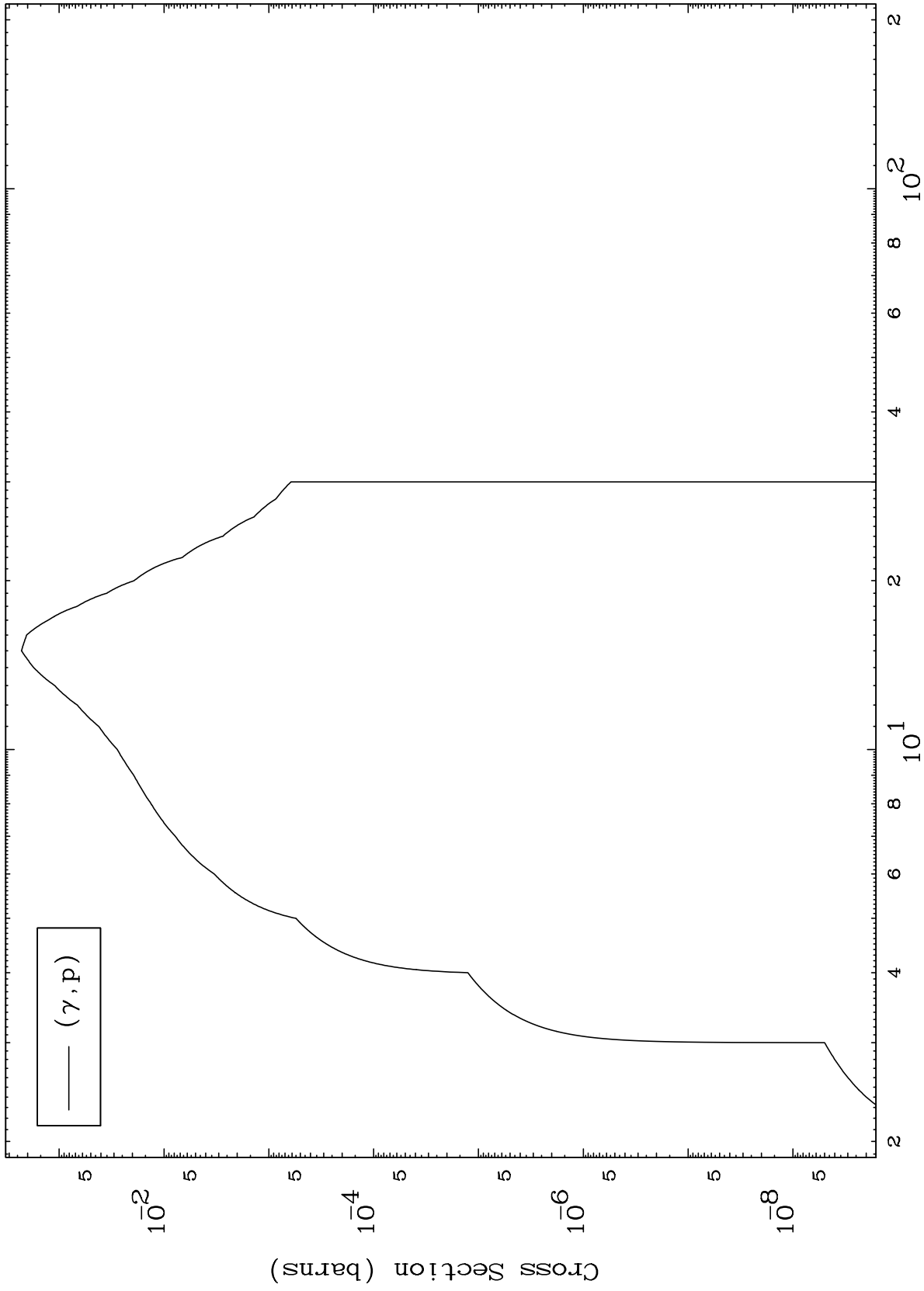
57-La-124

Incident Energy (MeV)

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(γ, p) Levels
0 Kelvin Cross Sections

57-La-124



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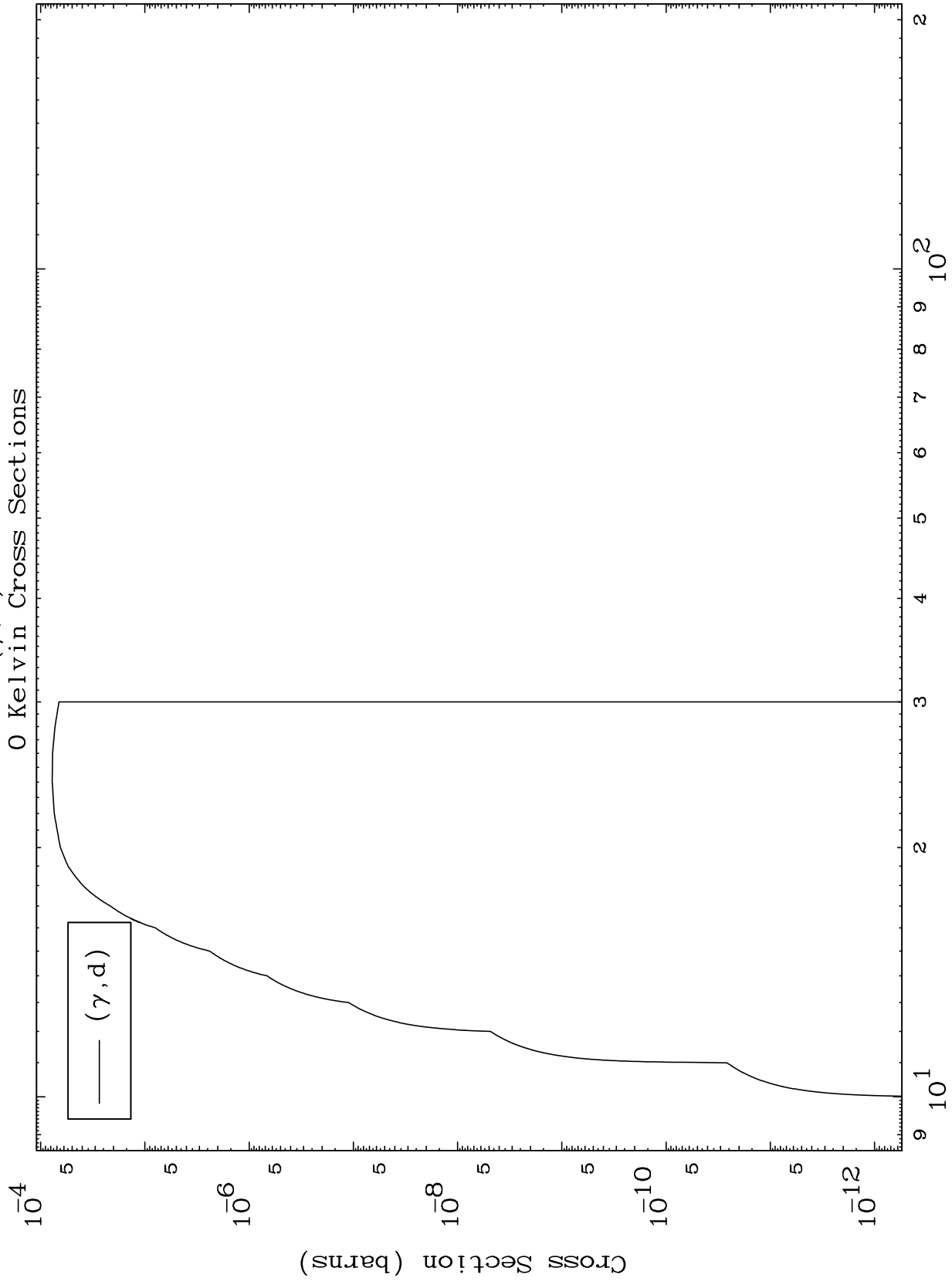
Incident Energy (MeV)

57-La-124

MAT 5684

(γ, d) Levels
0 Kelvin Cross Sections

57-La-124



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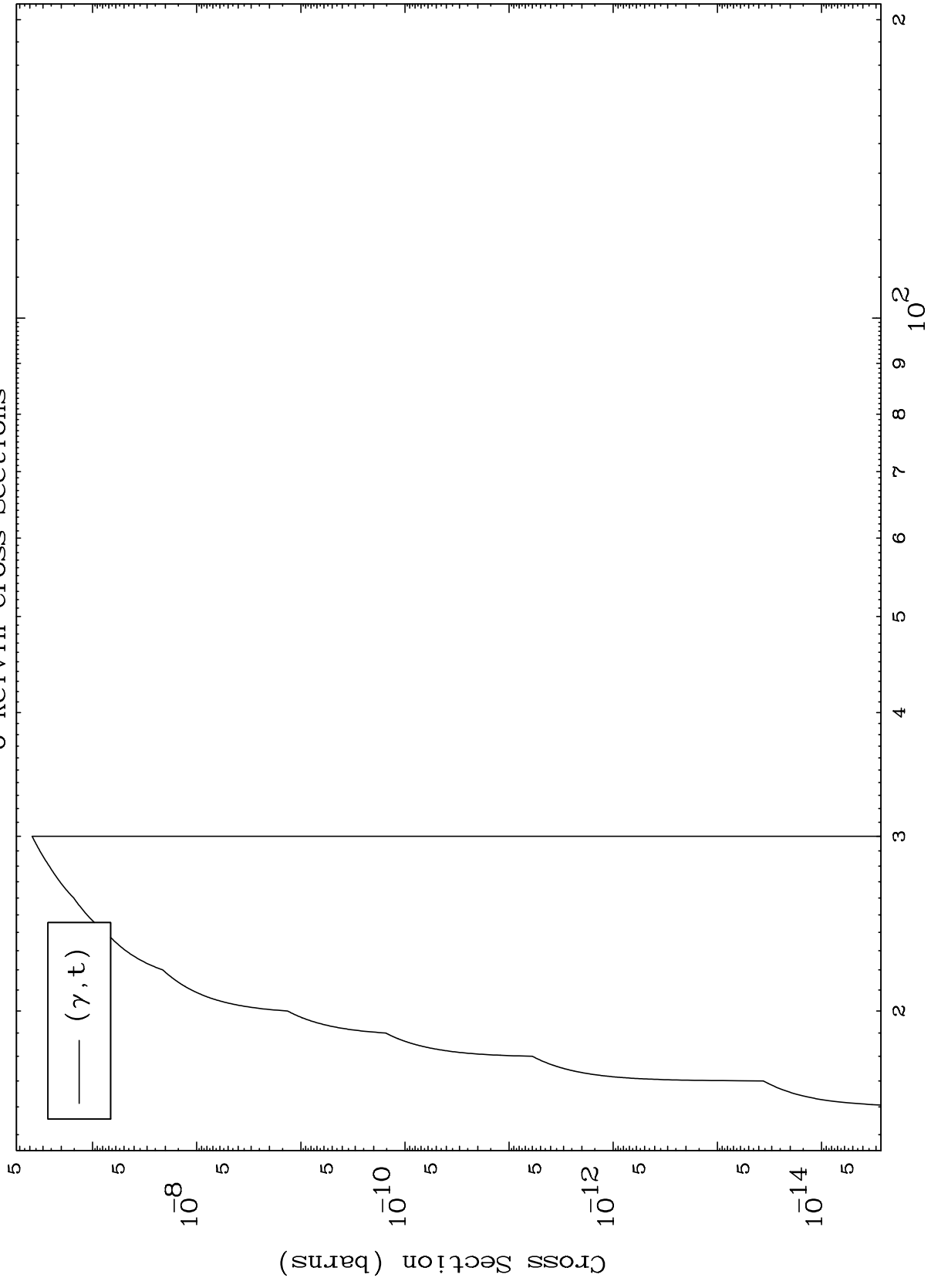
Incident Energy (MeV)

57-La-124

MAT 5684

(γ, t) Levels
0 Kelvin Cross Sections

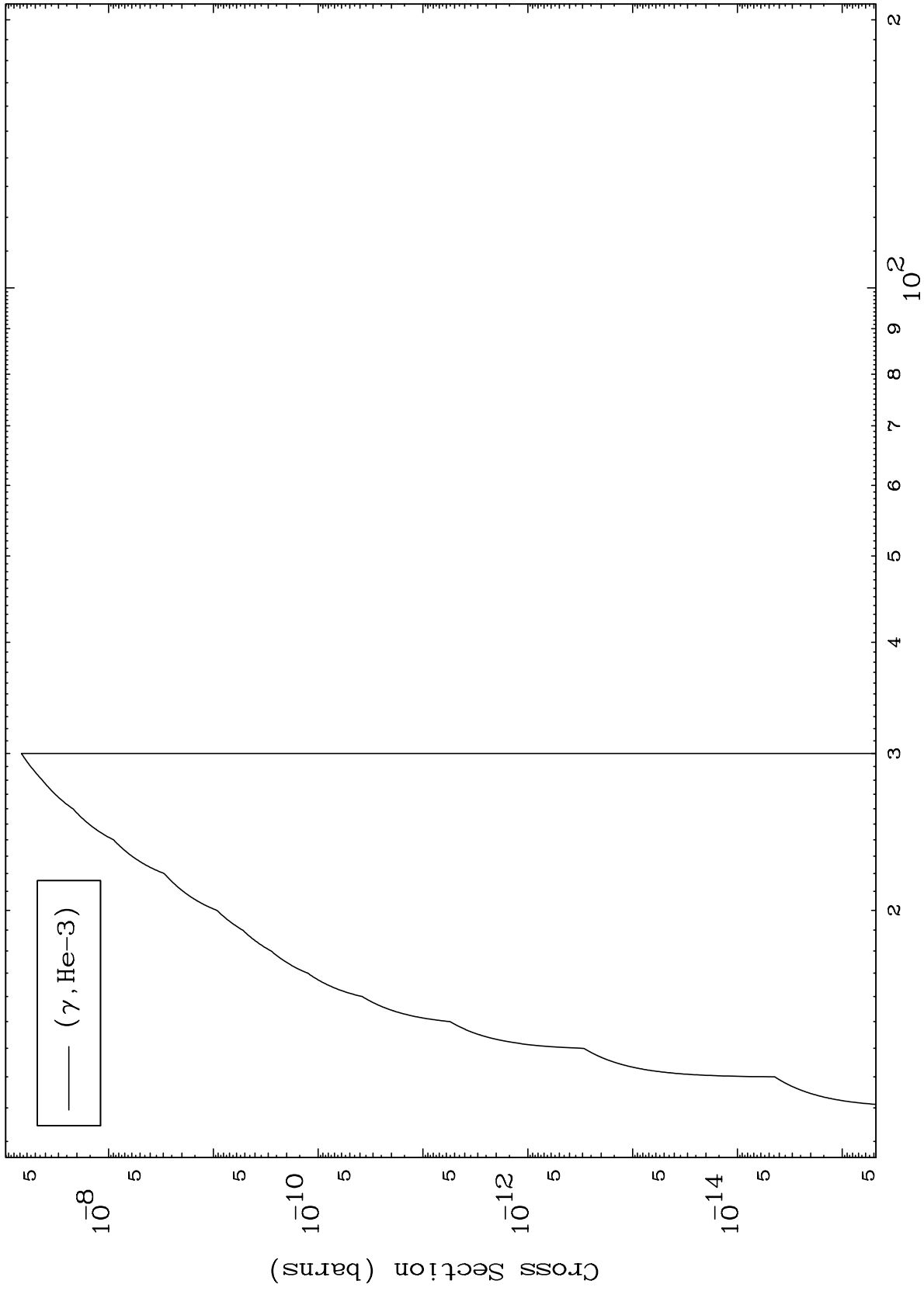
57-La-124



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Incident Energy (MeV)

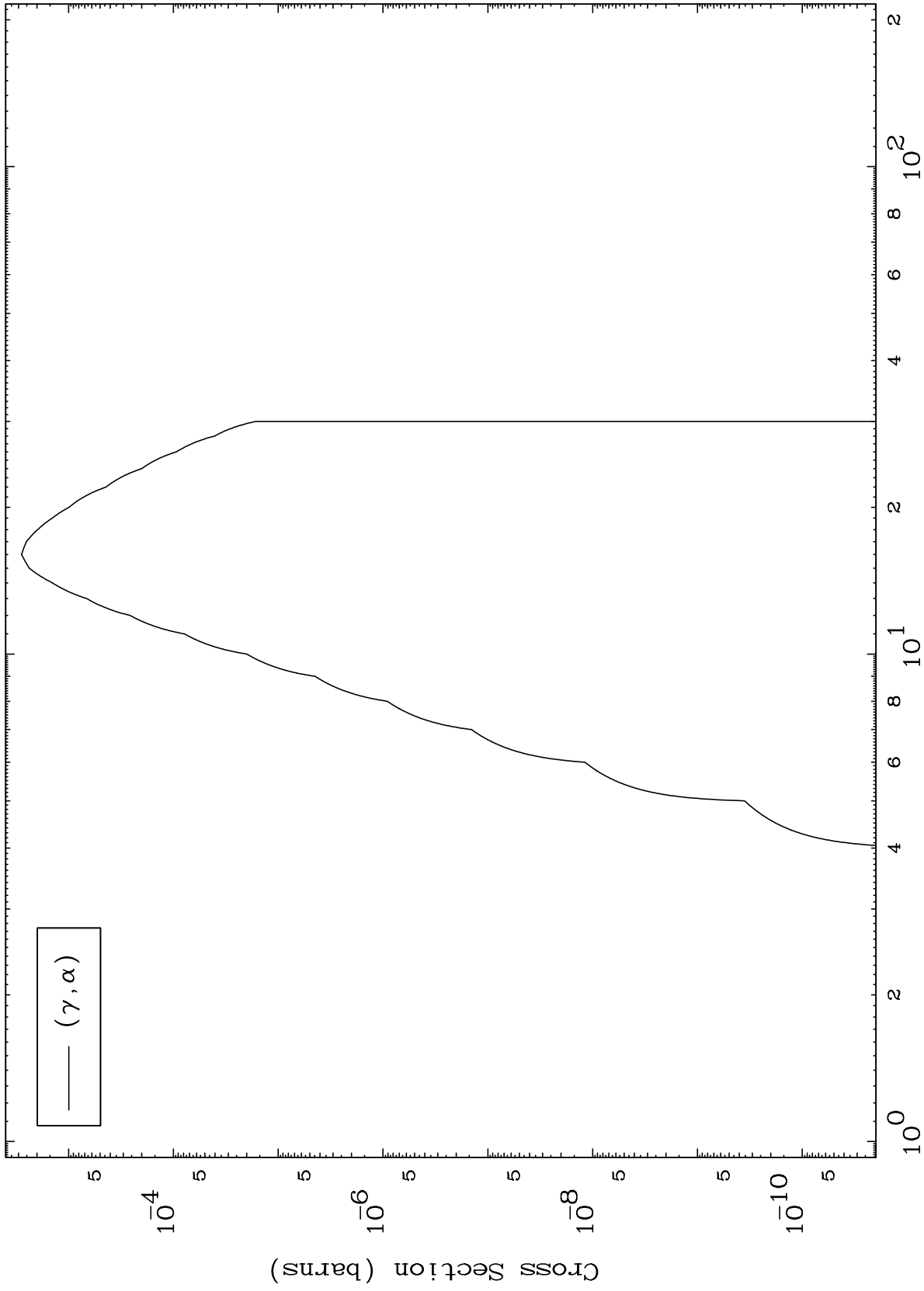
57-La-124



MAT 5684

(γ, α) Levels
0 Kelvin Cross Sections

57-La-124



Incident Energy (MeV)

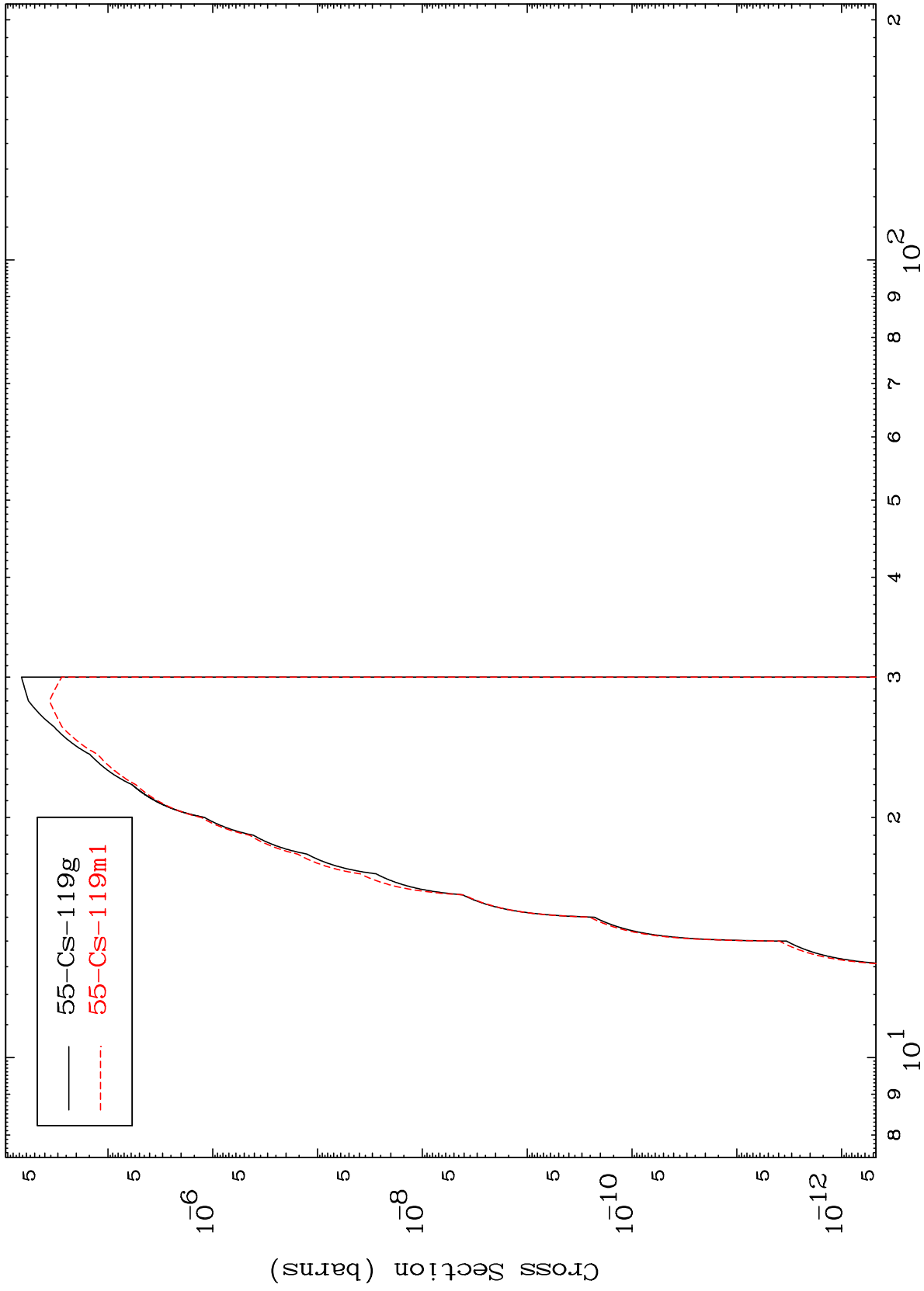
57-La-124

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(γ, n') α

57-La-124

Radionuclide Production Cross Section



11

Incident Energy (MeV)

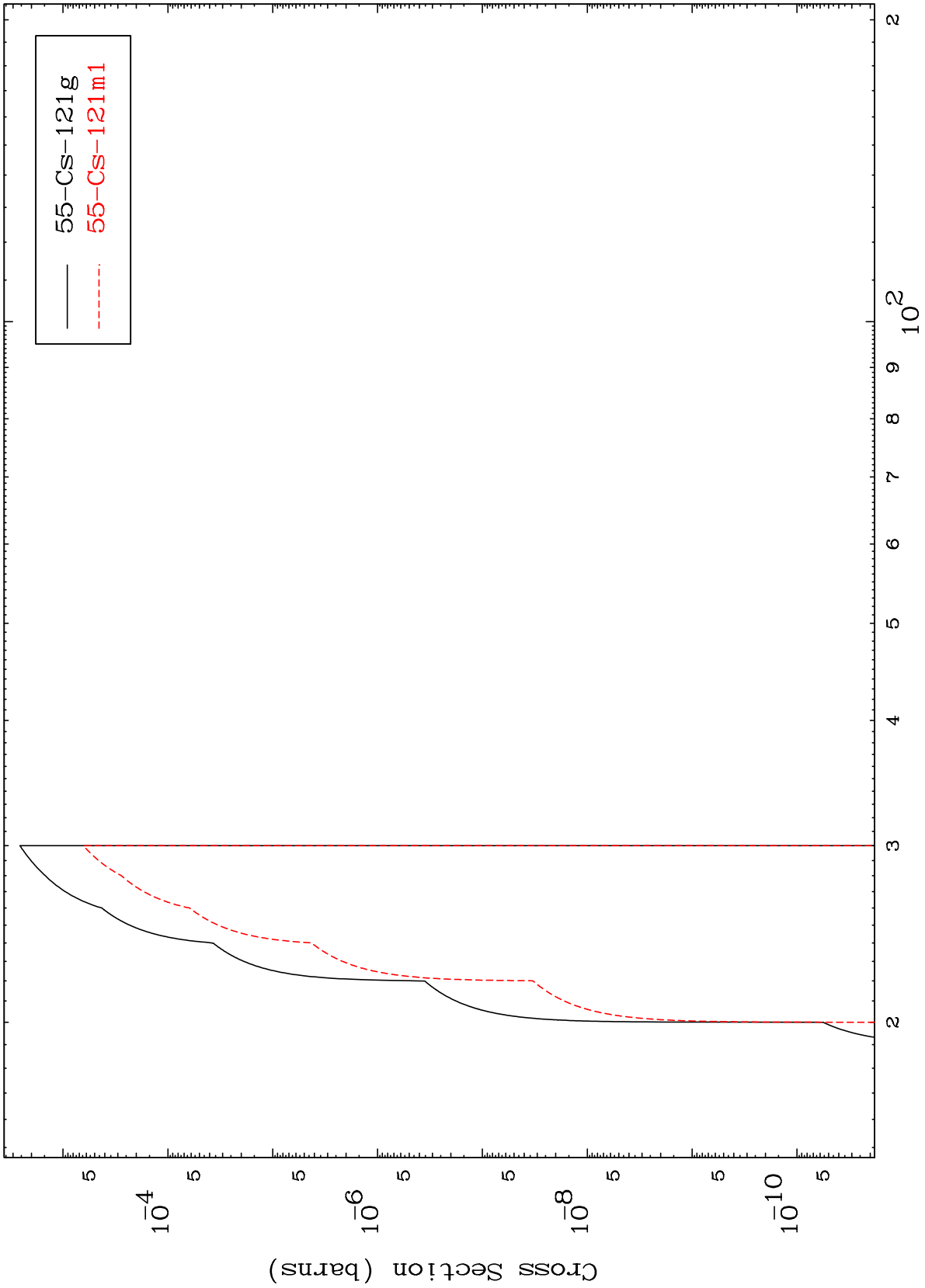
57-La-124

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($\gamma, 2n$) p

57-La-124

Radionuclide Production Cross Section



12

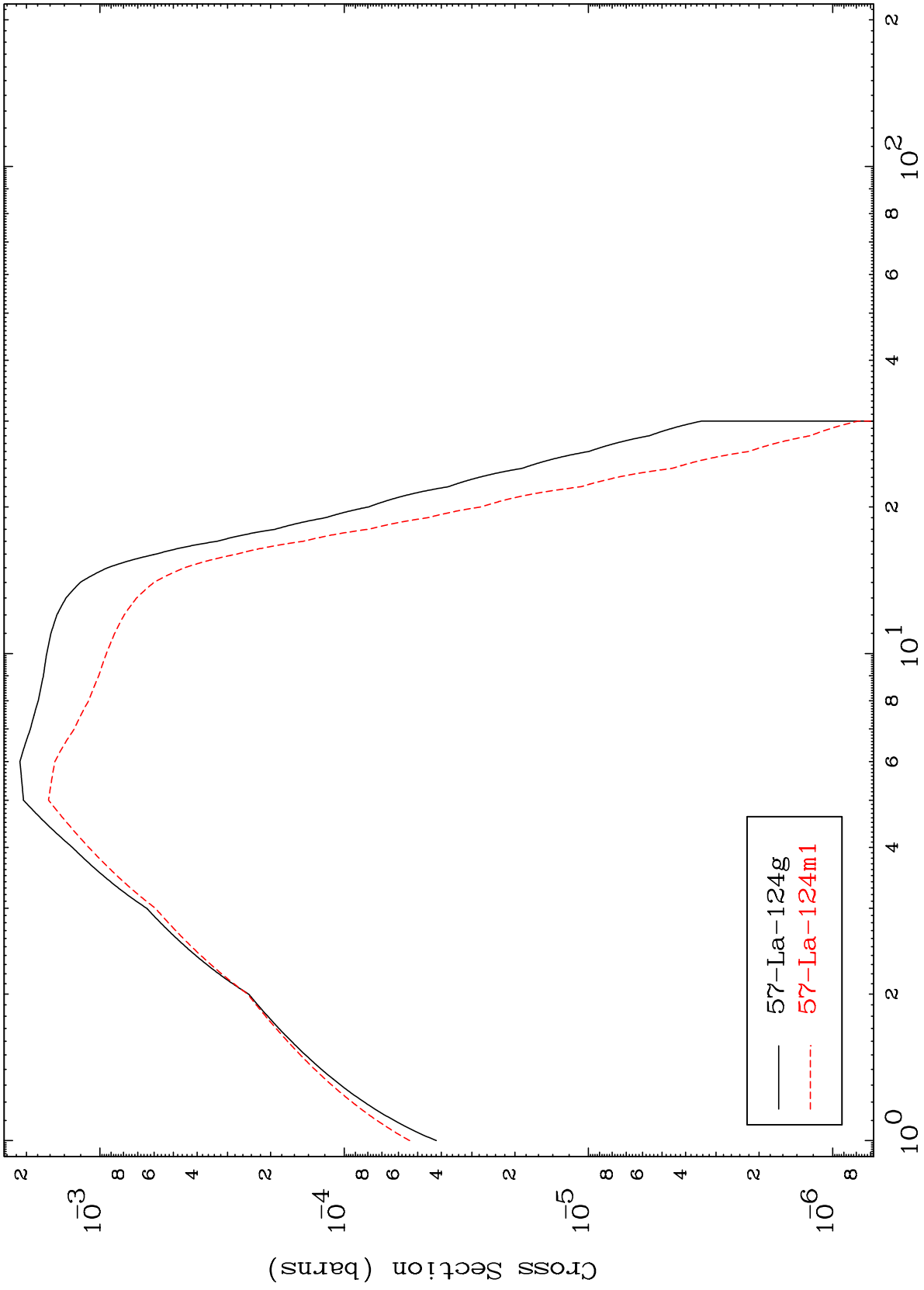
Incident Energy (MeV)

57-La-124

MAT 5684

57-La-124

Radionuclide Production Cross Section (γ, γ)



13

Incident Energy (MeV)

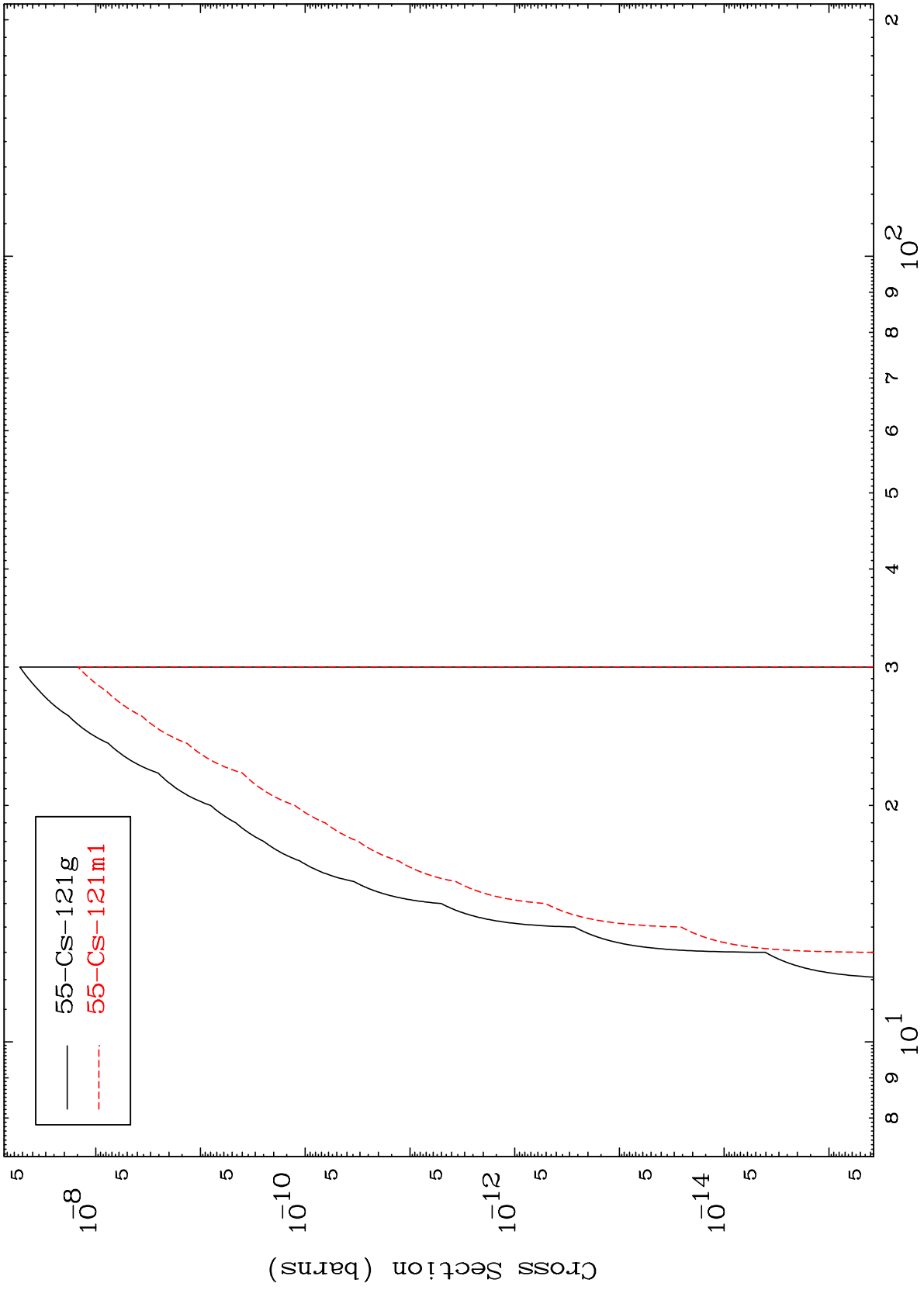
57-La-124

MAT 5684

($\gamma, \text{He-3}$)

57-La-124

Radionuclide Production Cross Section



14

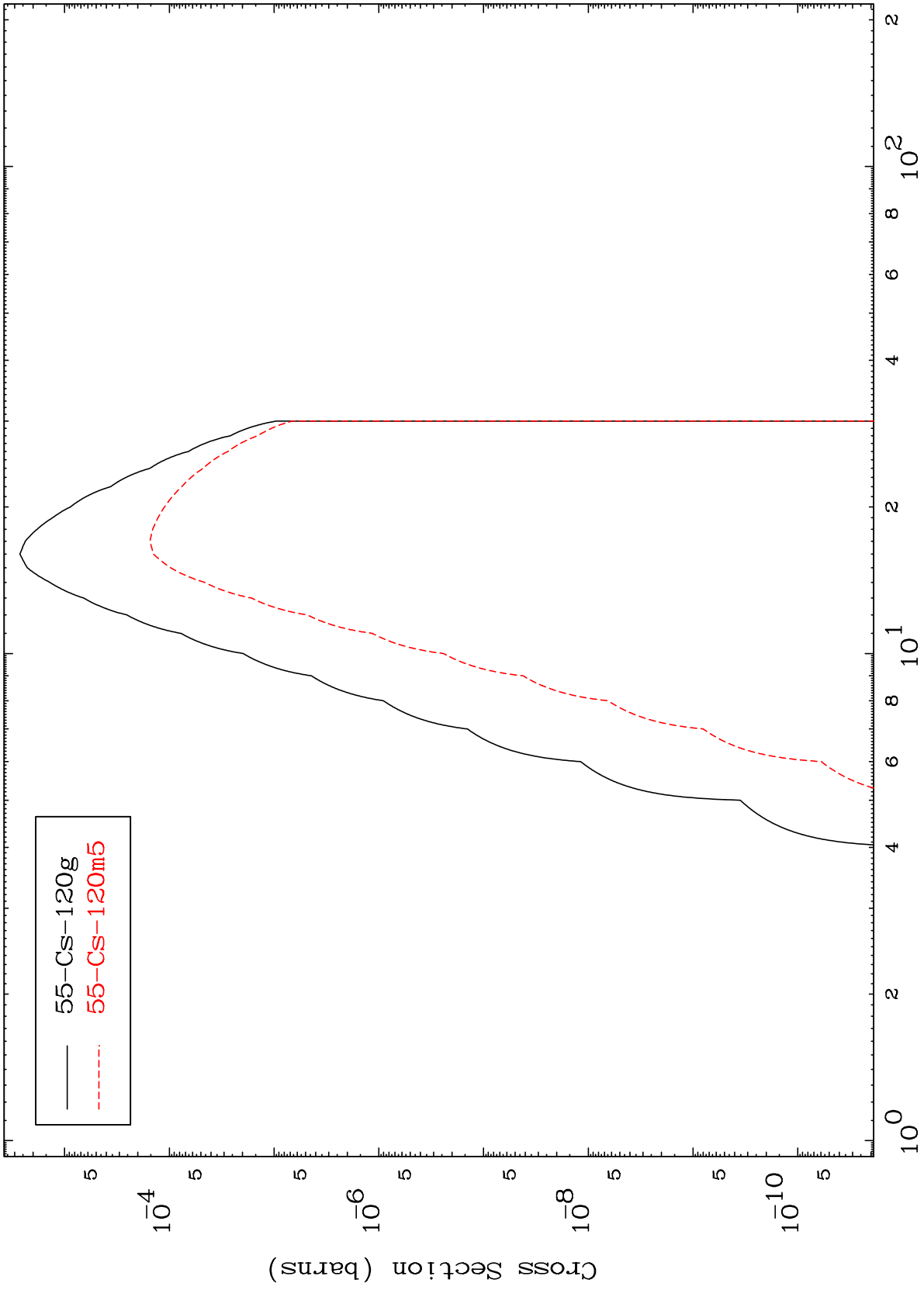
Incident Energy (MeV)

57-La-124

MAT 5684

57-La-124

(γ, α)
Radionuclide Production Cross Section



57-La-124

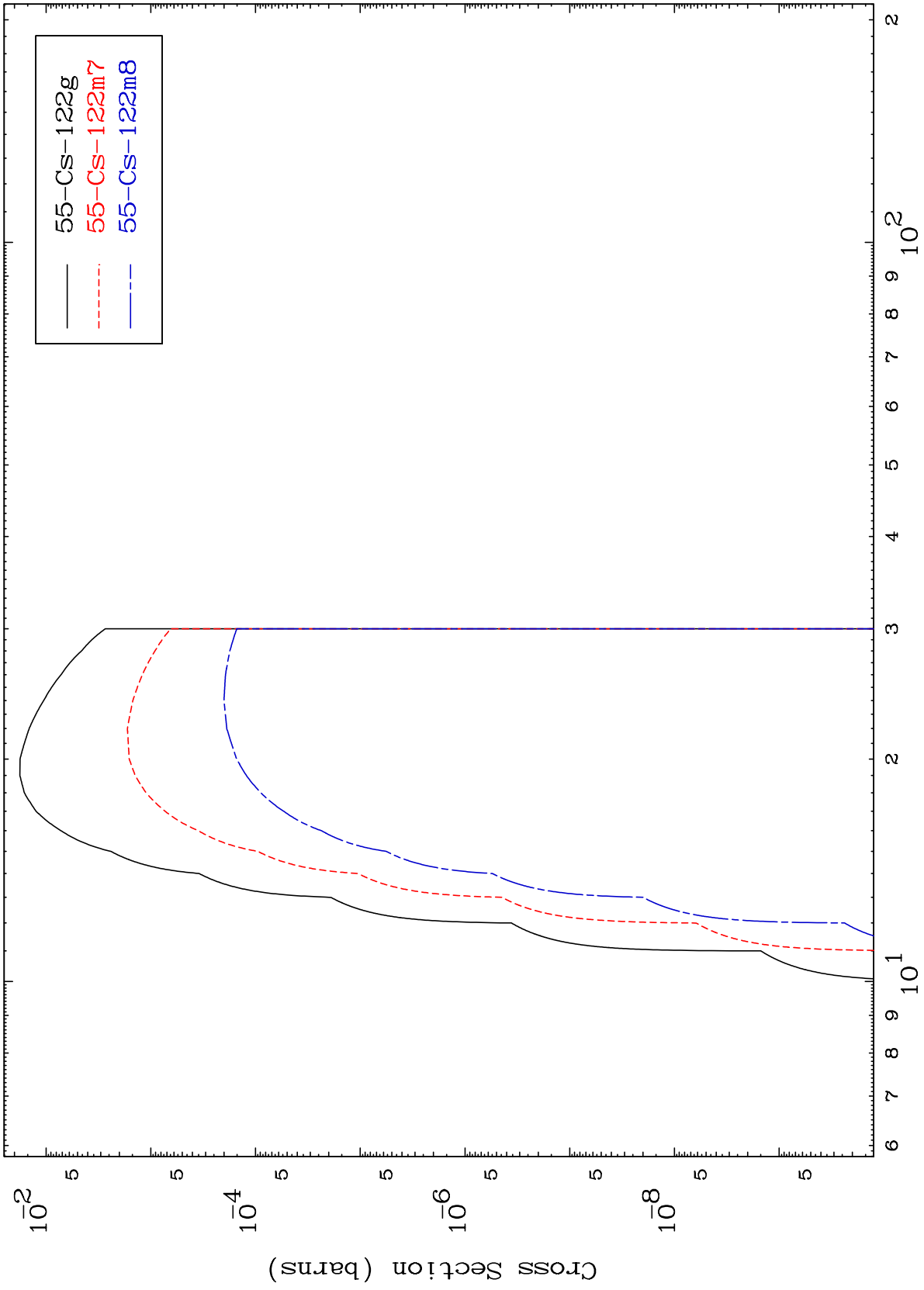
Incident Energy (MeV)

15

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57-La-124

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



16

Incident Energy (MeV)

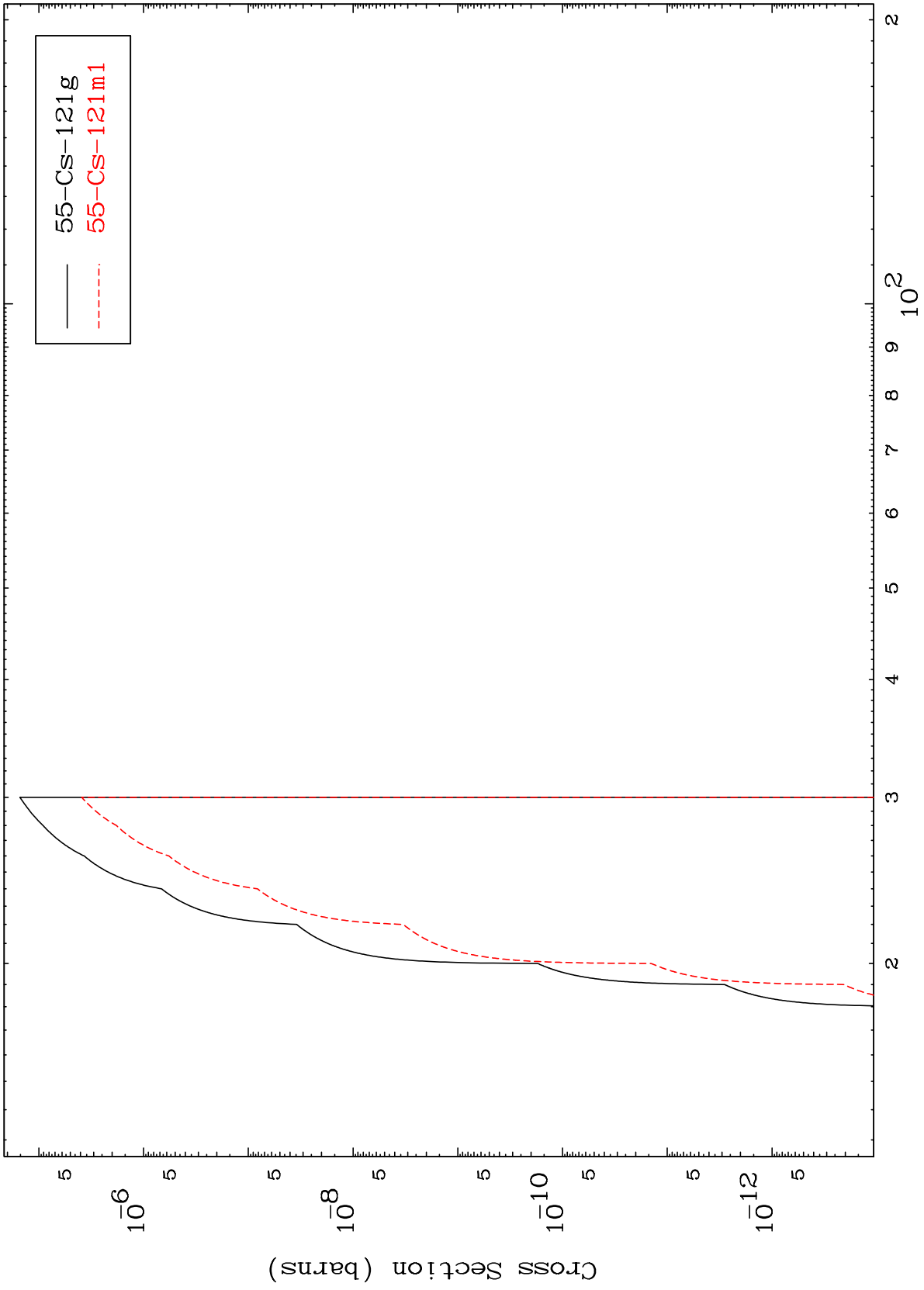
57-La-124

MAT 5684

(γ, p) d

57-La-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

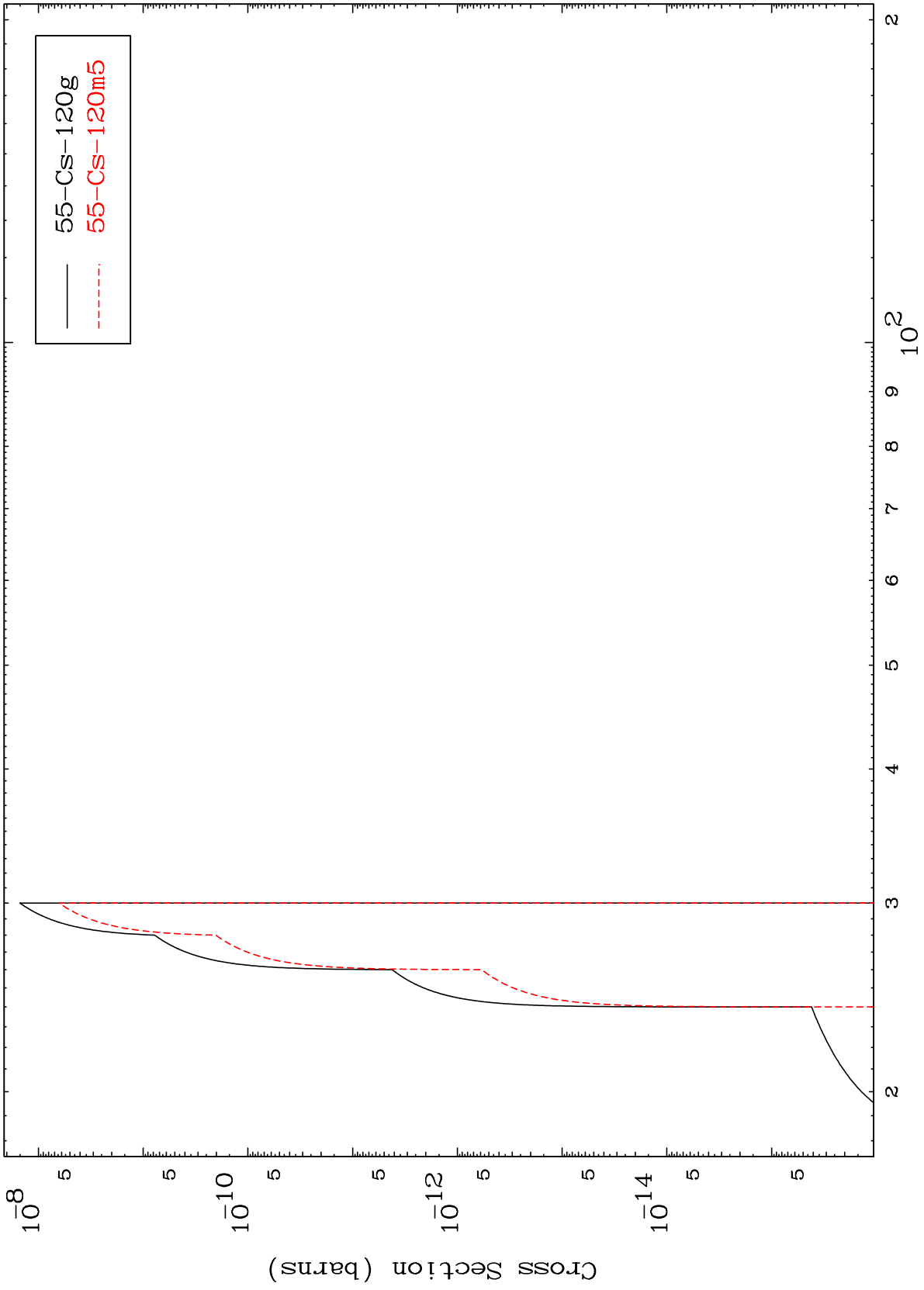
57-La-124

MAT 5684

(γ, p) t

57-La-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

57-La-124