

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

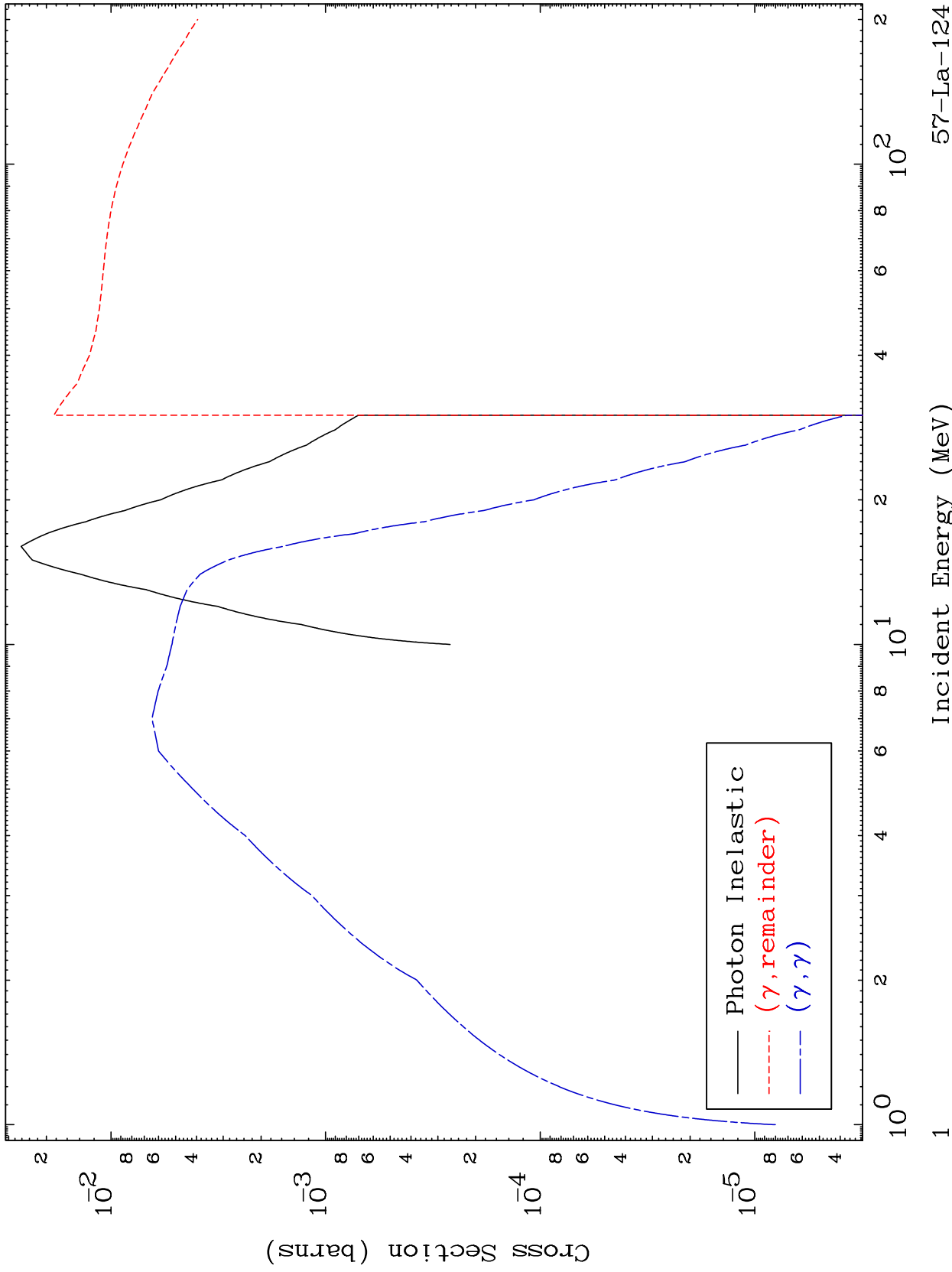
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5683

Photon Major
0 Kelvin Cross Sections

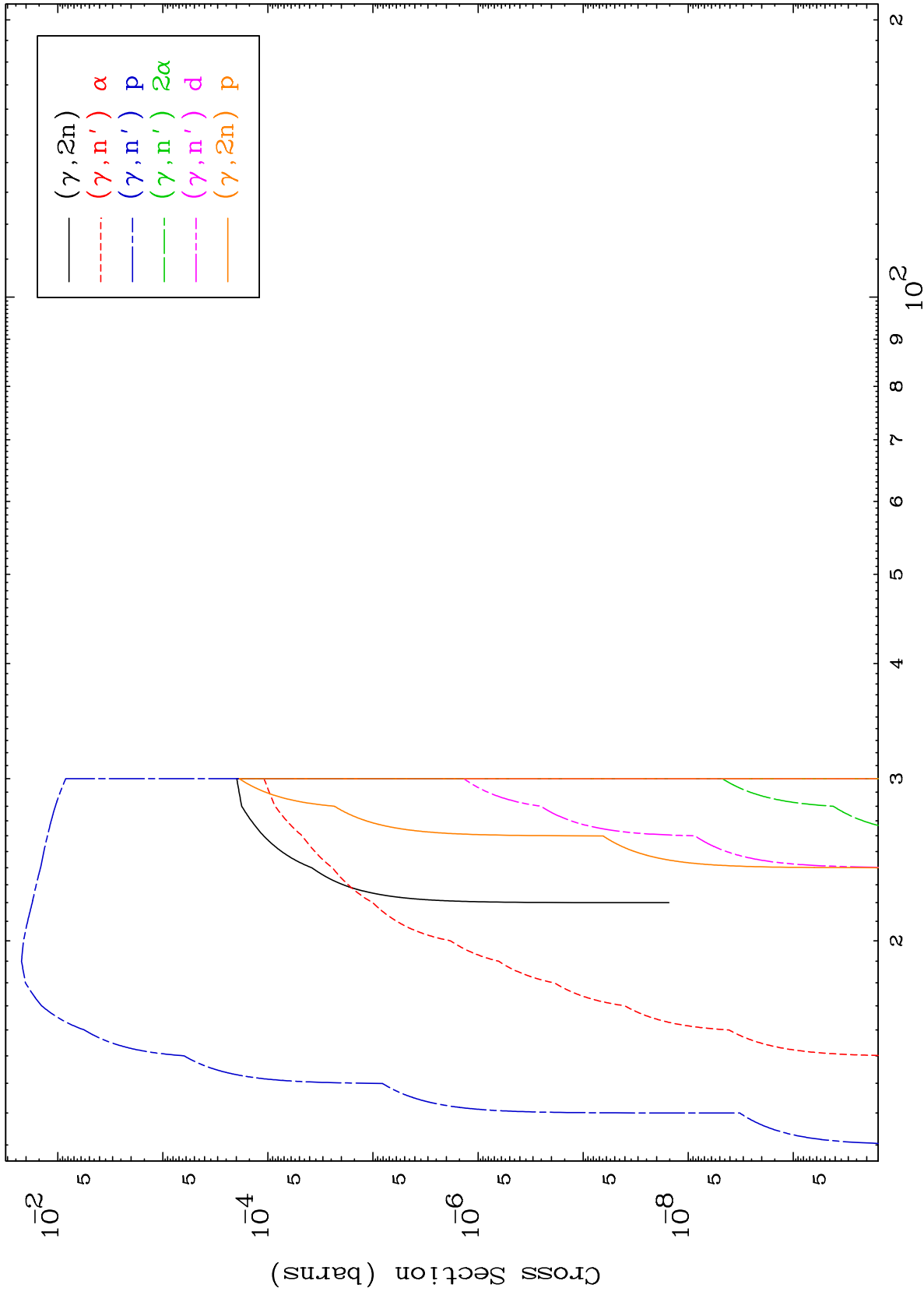
57-La-124



MAT 5683

Photon Neutron Production
0 Kelvin Cross Sections

57-La-124



2

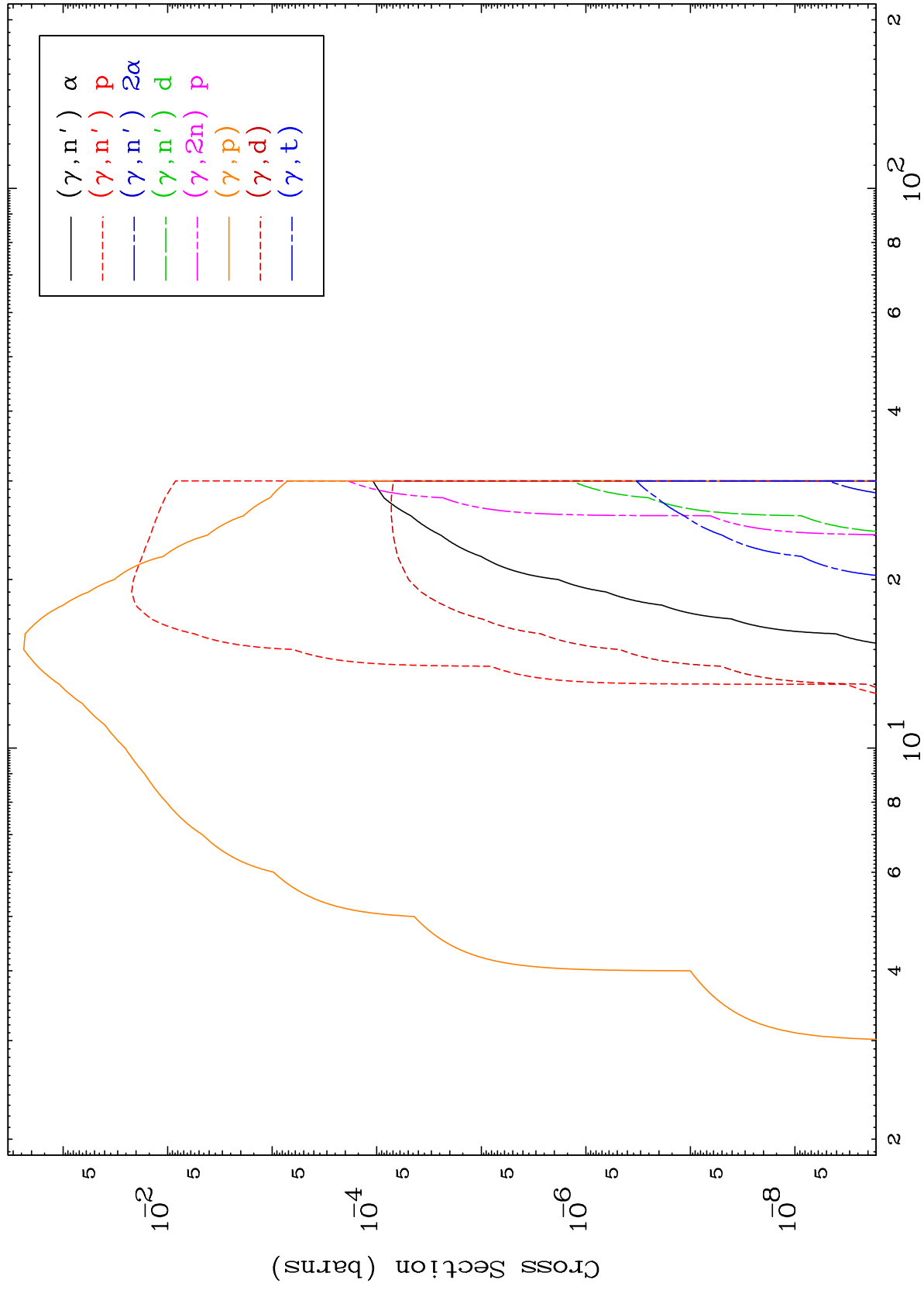
Incident Energy (MeV)

57-La-124

MAT 5683

Photon Charged Particle
0 Kelvin Cross Sections

57-La-124



3

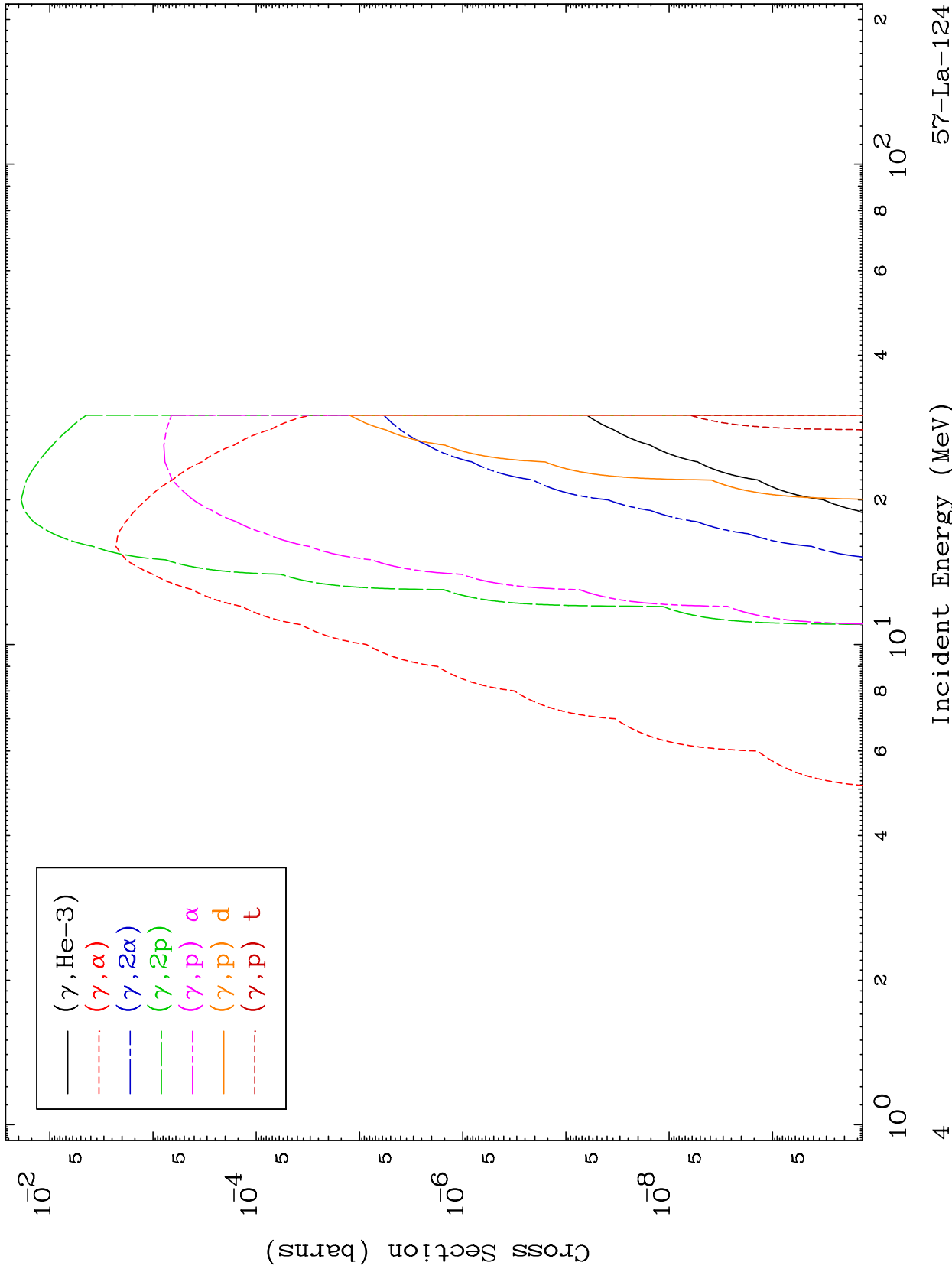
Incident Energy (MeV)

57-La-124

MAT 5683

Photon Charged Particle
0 Kelvin Cross Sections

57-La-124

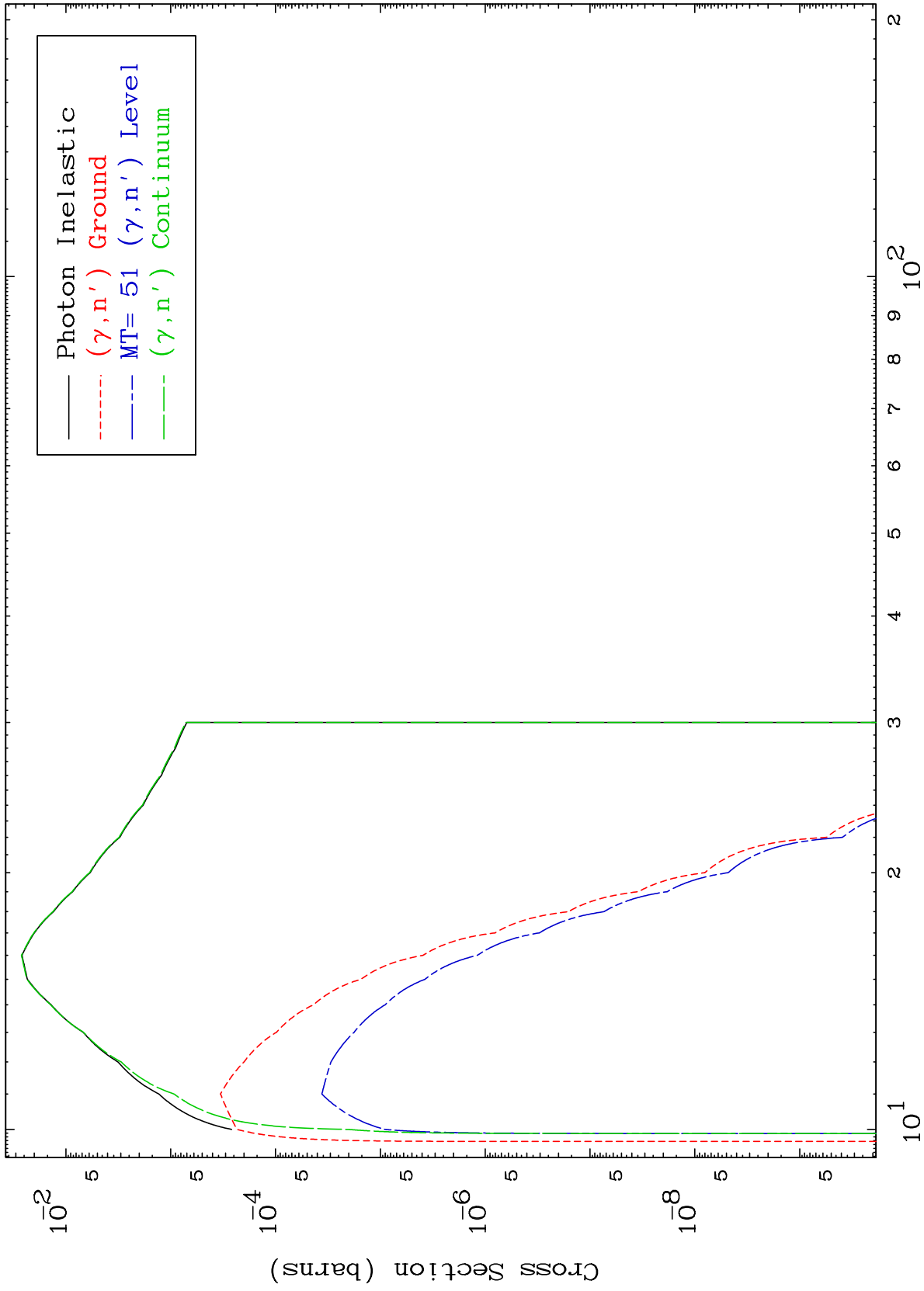


57-La-124

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(γ, n') Level
0 Kelvin Cross Sections

57-La-124



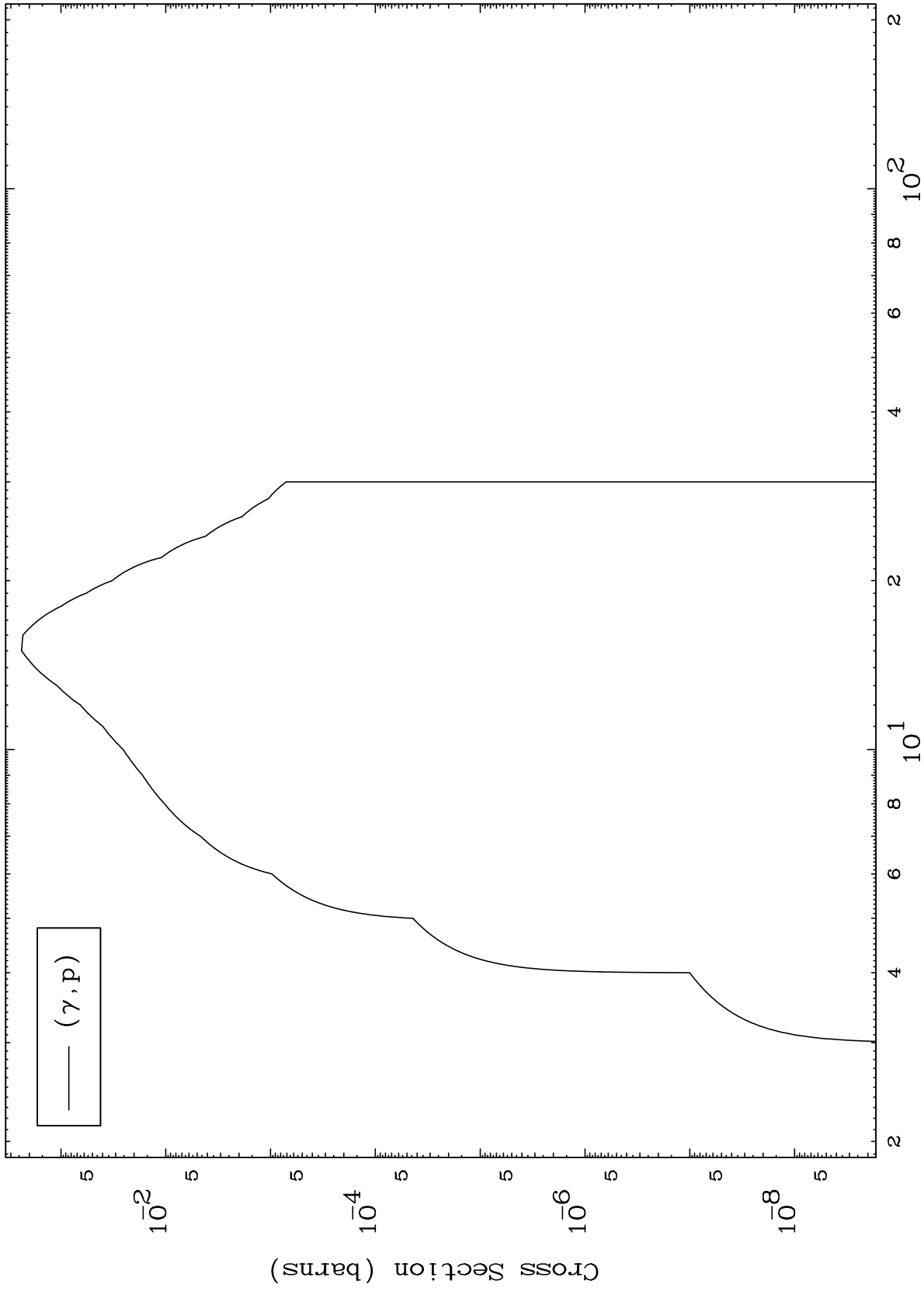
Incident Energy (MeV)

57-La-124

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(γ, p) Levels
0 Kelvin Cross Sections

57-La-124



6

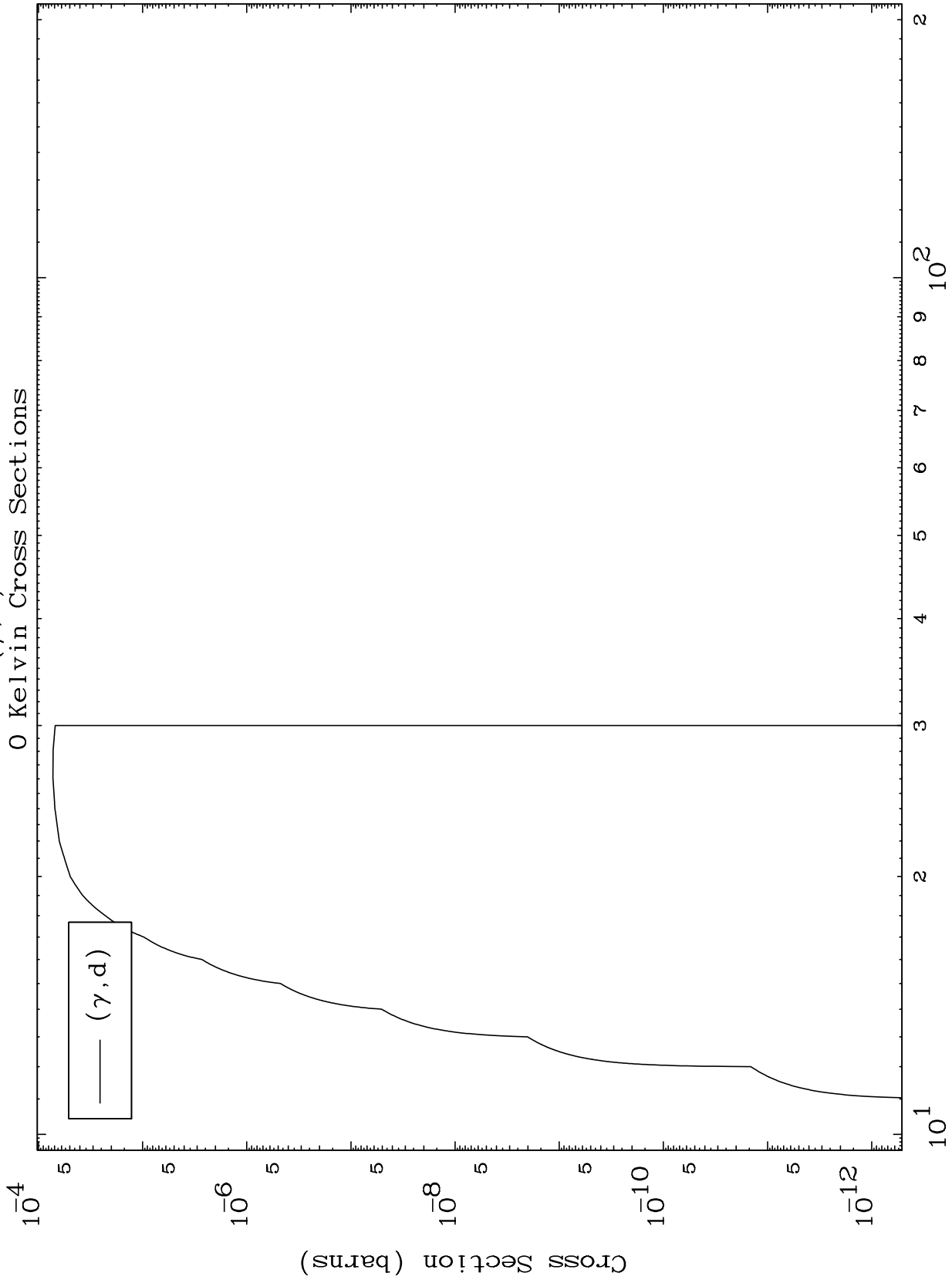
Incident Energy (MeV)

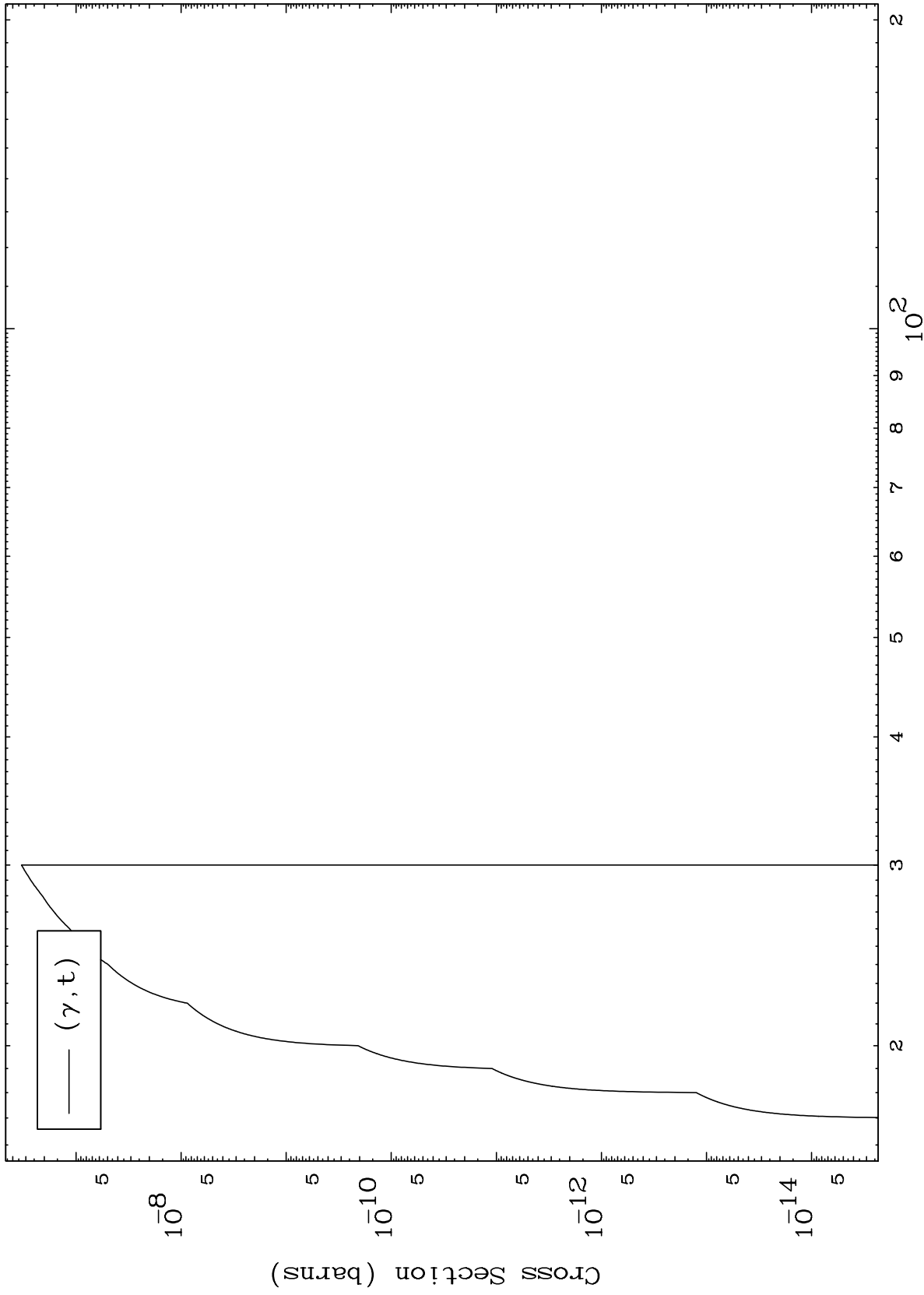
57-La-124

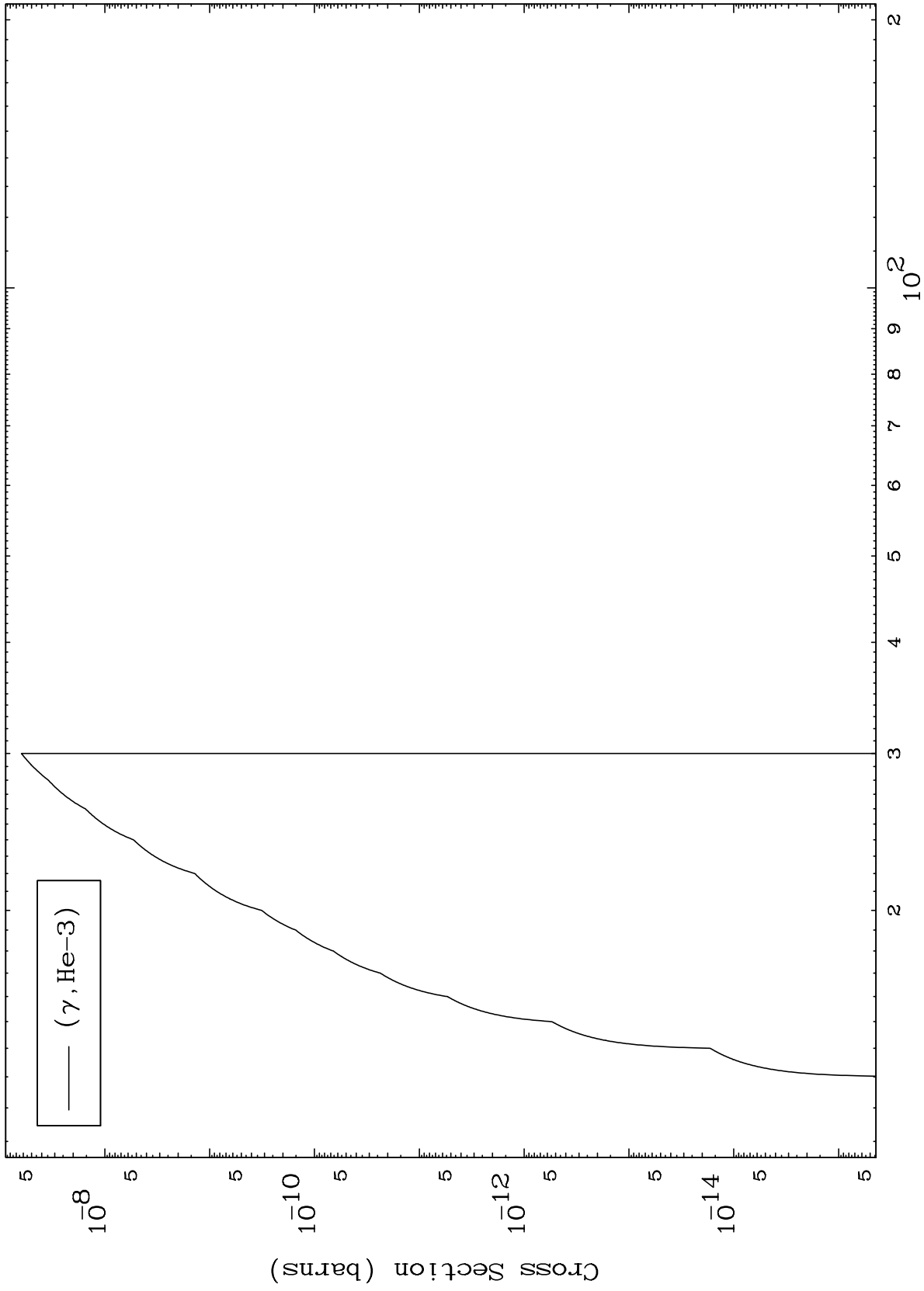
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(γ, d) Levels
0 Kelvin Cross Sections

57-La-124



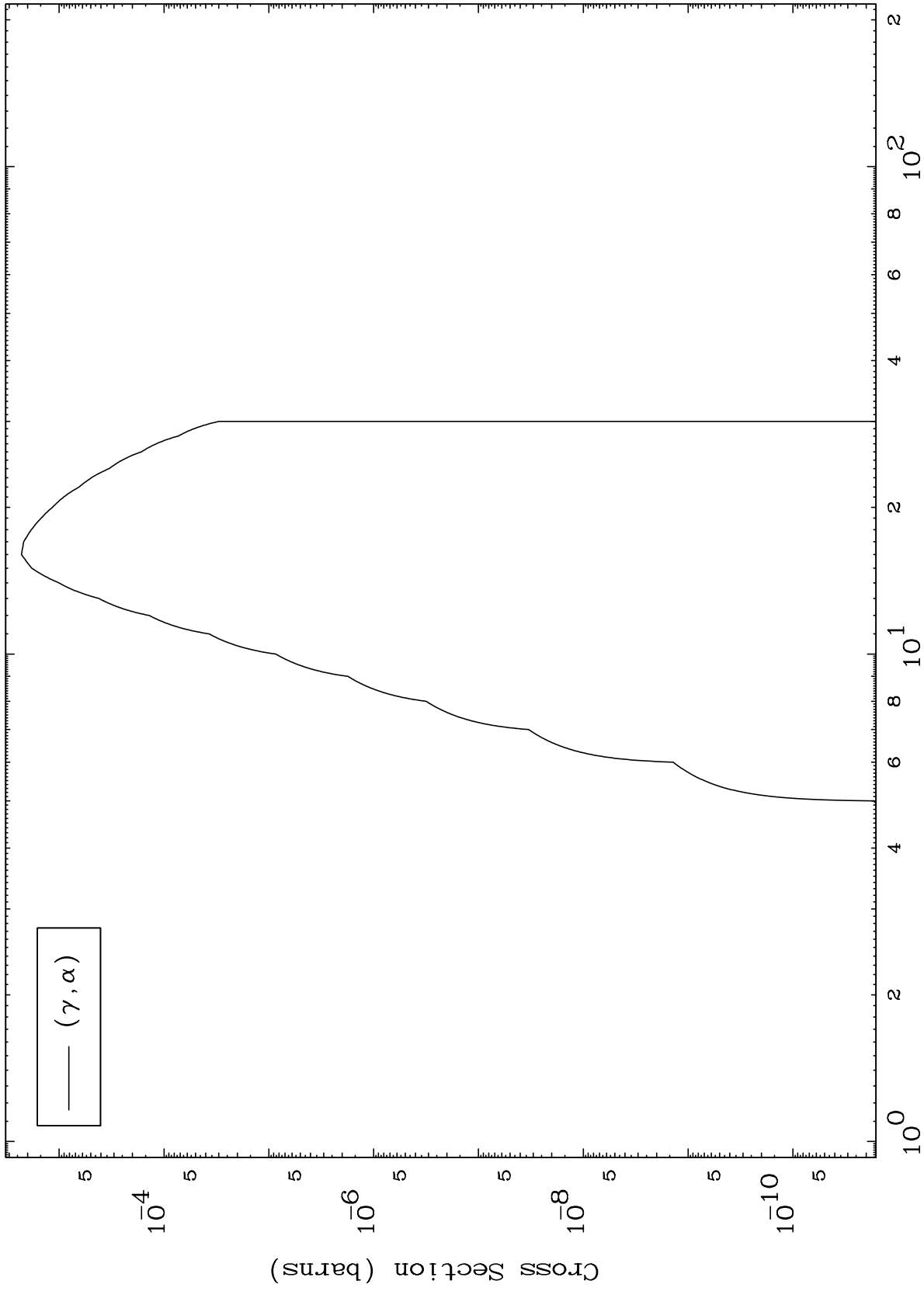




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(γ, α) Levels
0 Kelvin Cross Sections

57-La-124



Incident Energy (MeV)

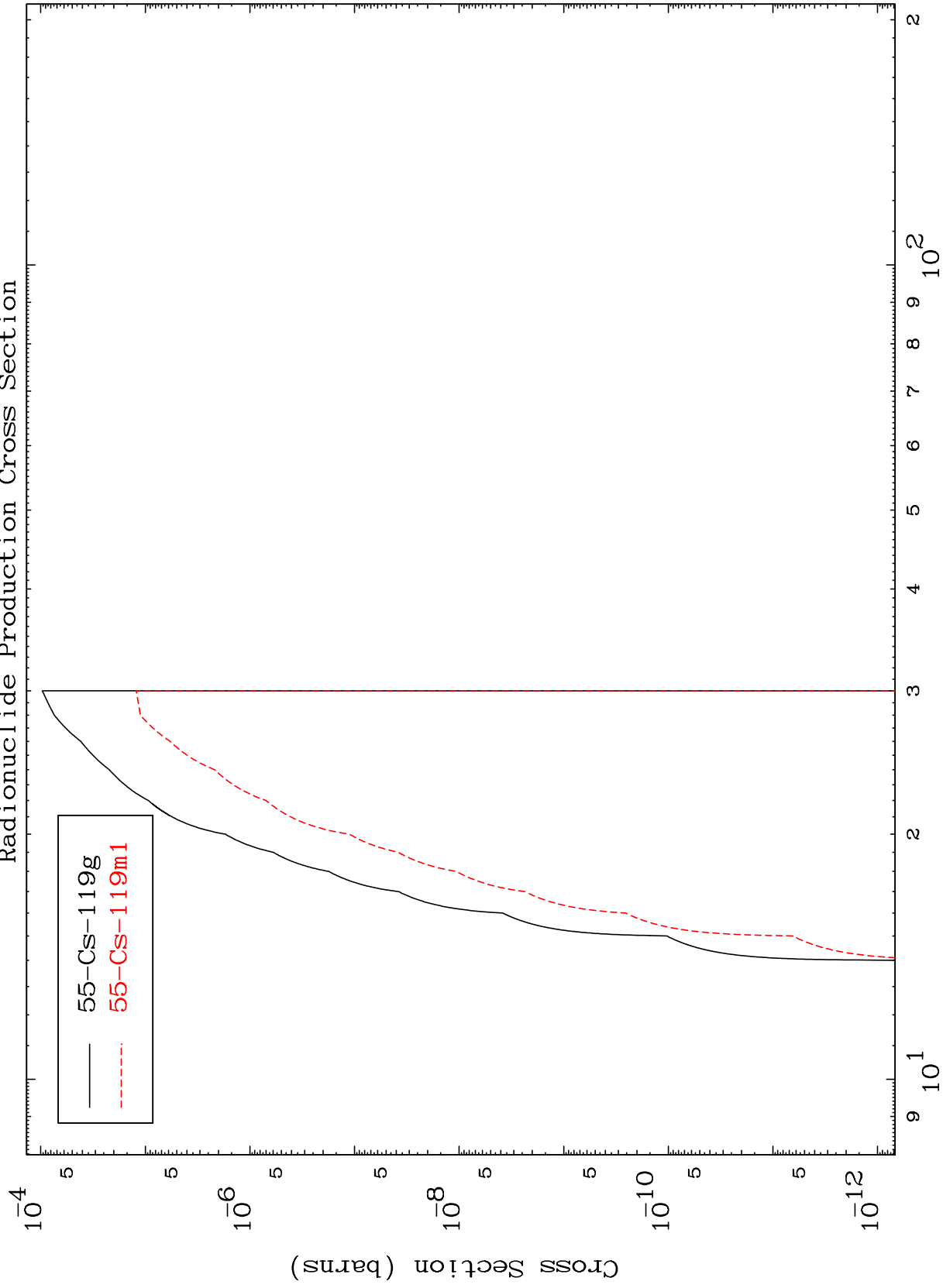
57-La-124

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(γ, n') α

57-La-124

Radionuclide Production Cross Section



11

Incident Energy (MeV)

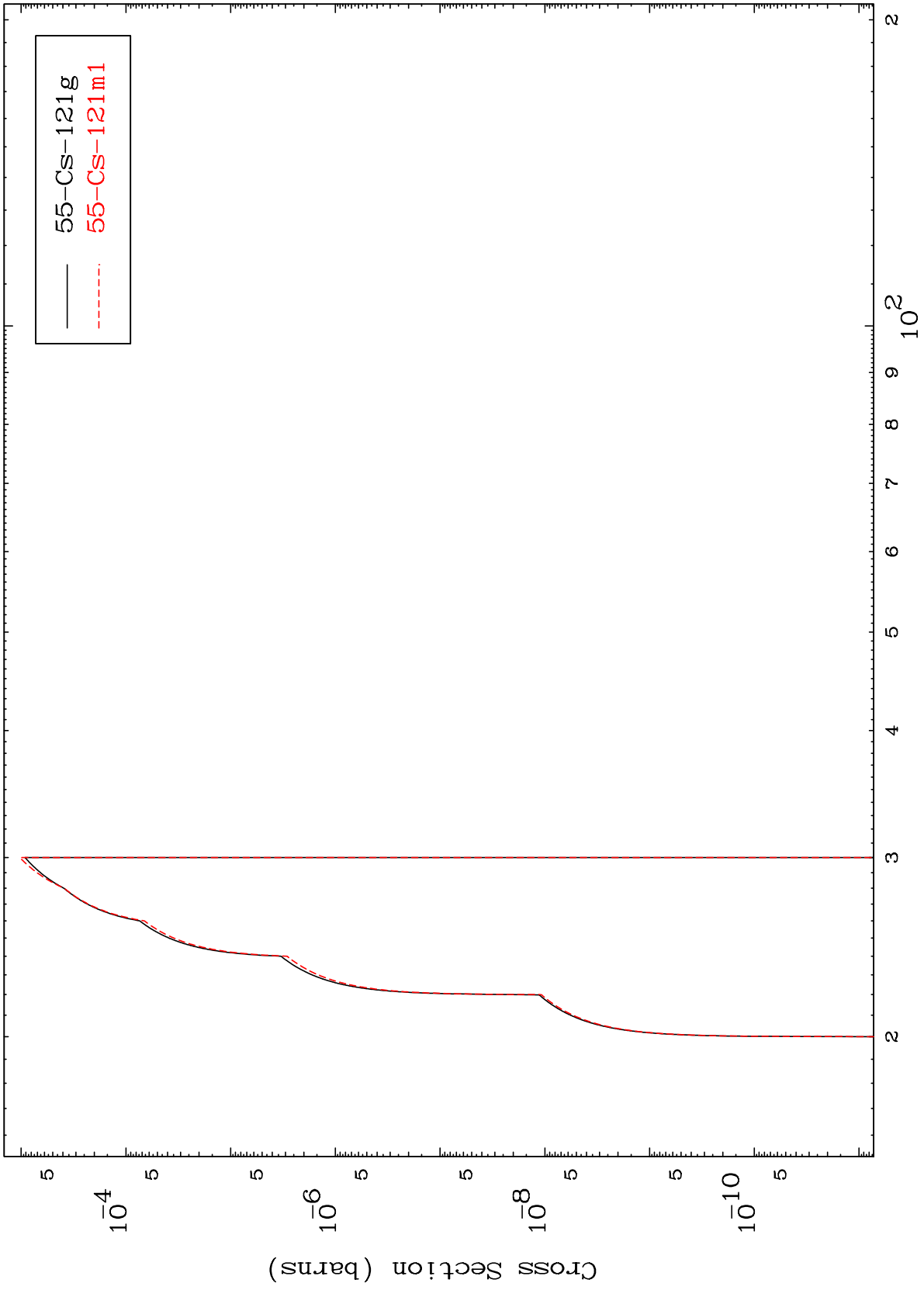
57-La-124

MAT 5683

($\gamma, 2n$) p

57-La-124

Radionuclide Production Cross Section



12

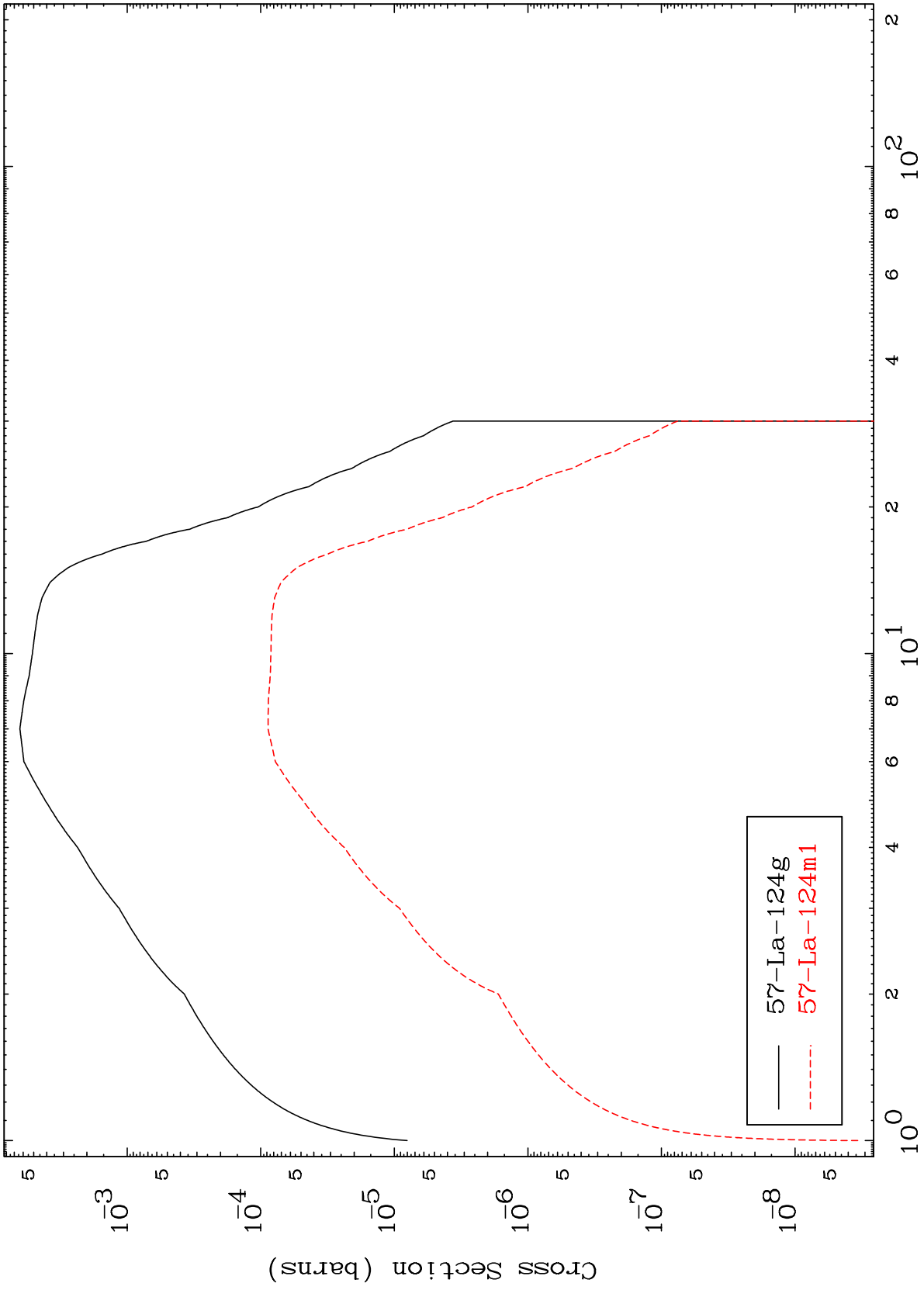
Incident Energy (MeV)

57-La-124

MAT 5683

57-La-124

Radionuclide Production Cross Section
(γ, γ)



Incident Energy (MeV)

57-La-124

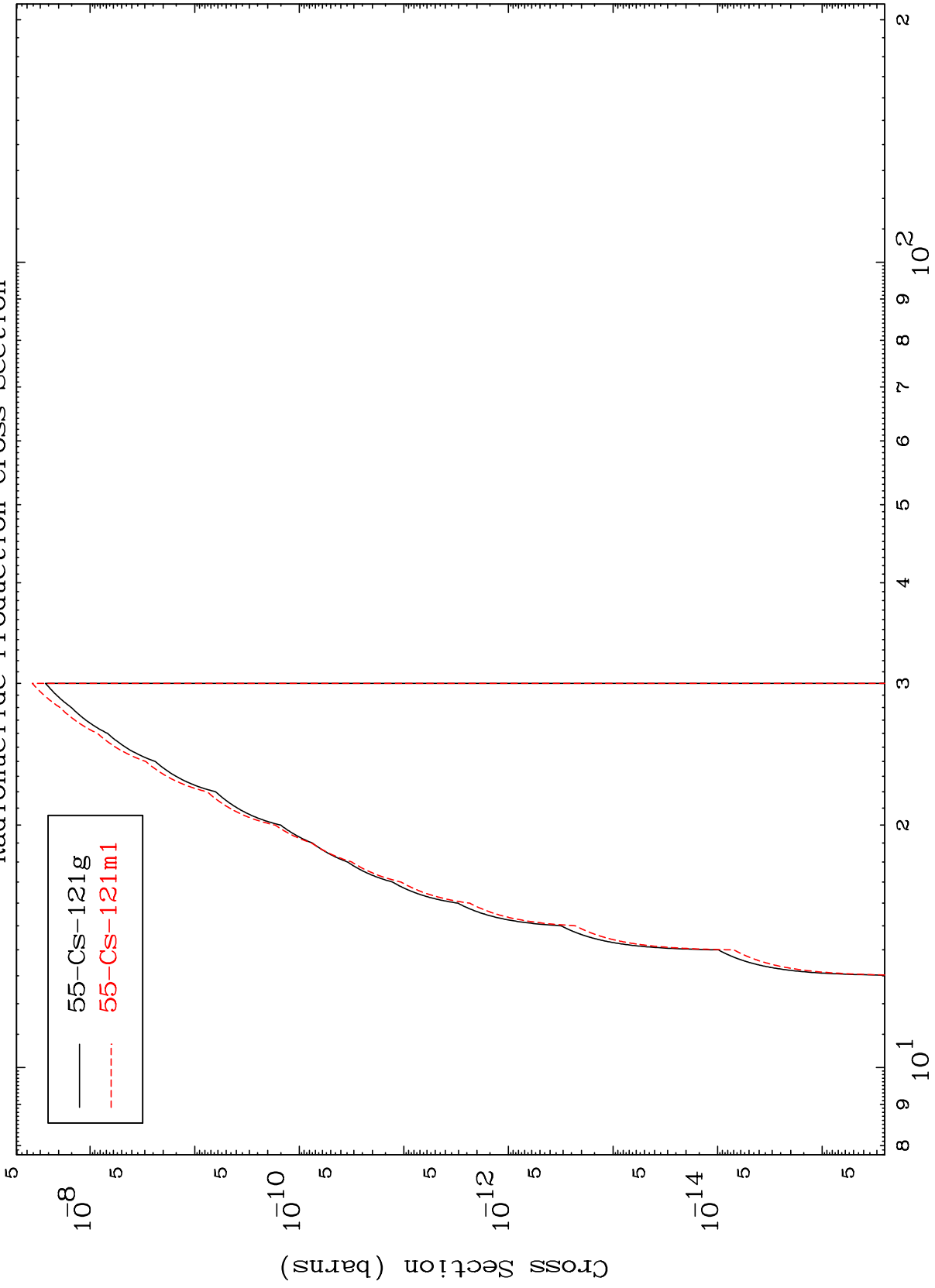
13

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

57-La-124

Radionuclide Production Cross Section



14

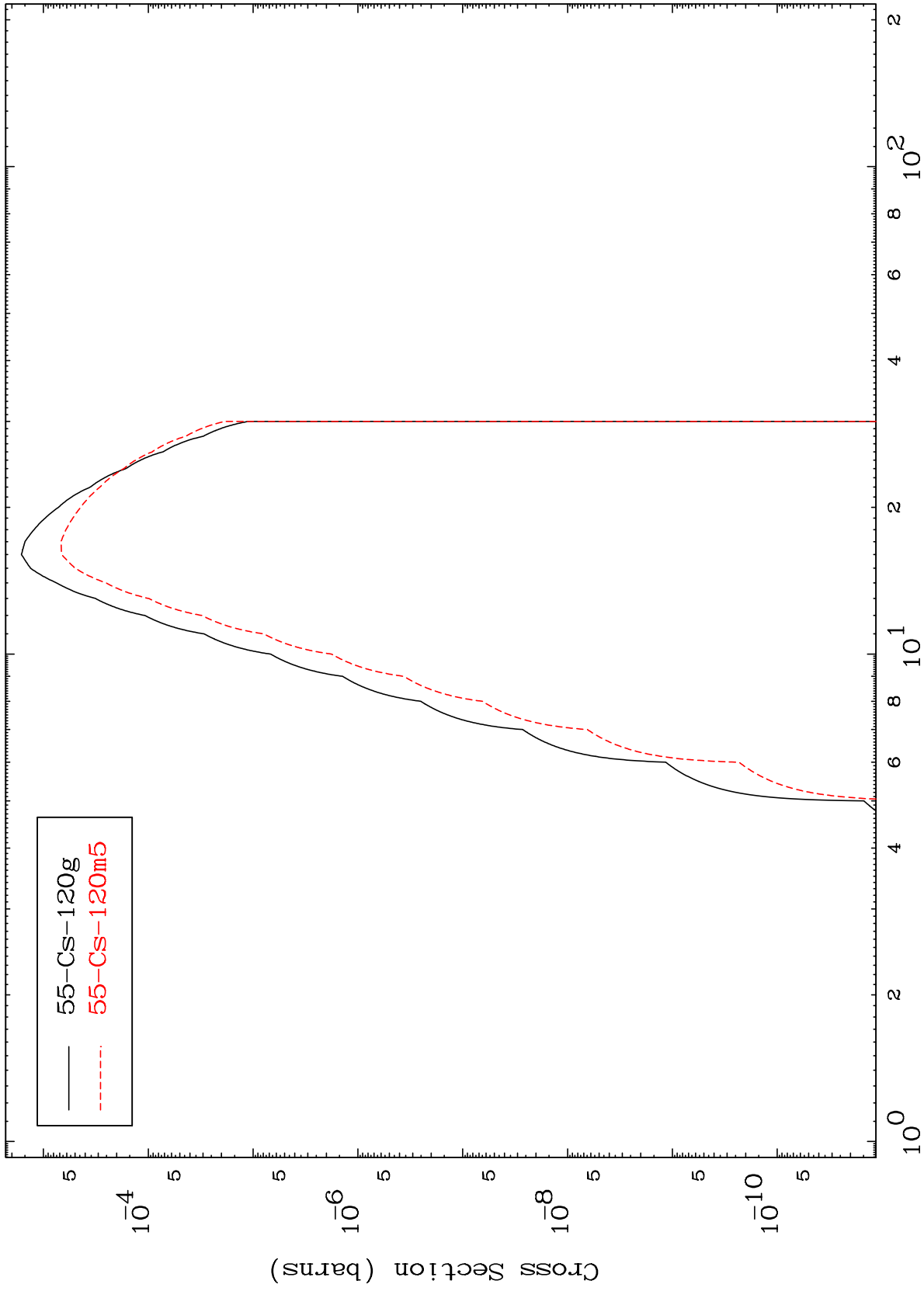
Incident Energy (MeV)

57-La-124

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57-La-124

(γ, α)
Radionuclide Production Cross Section



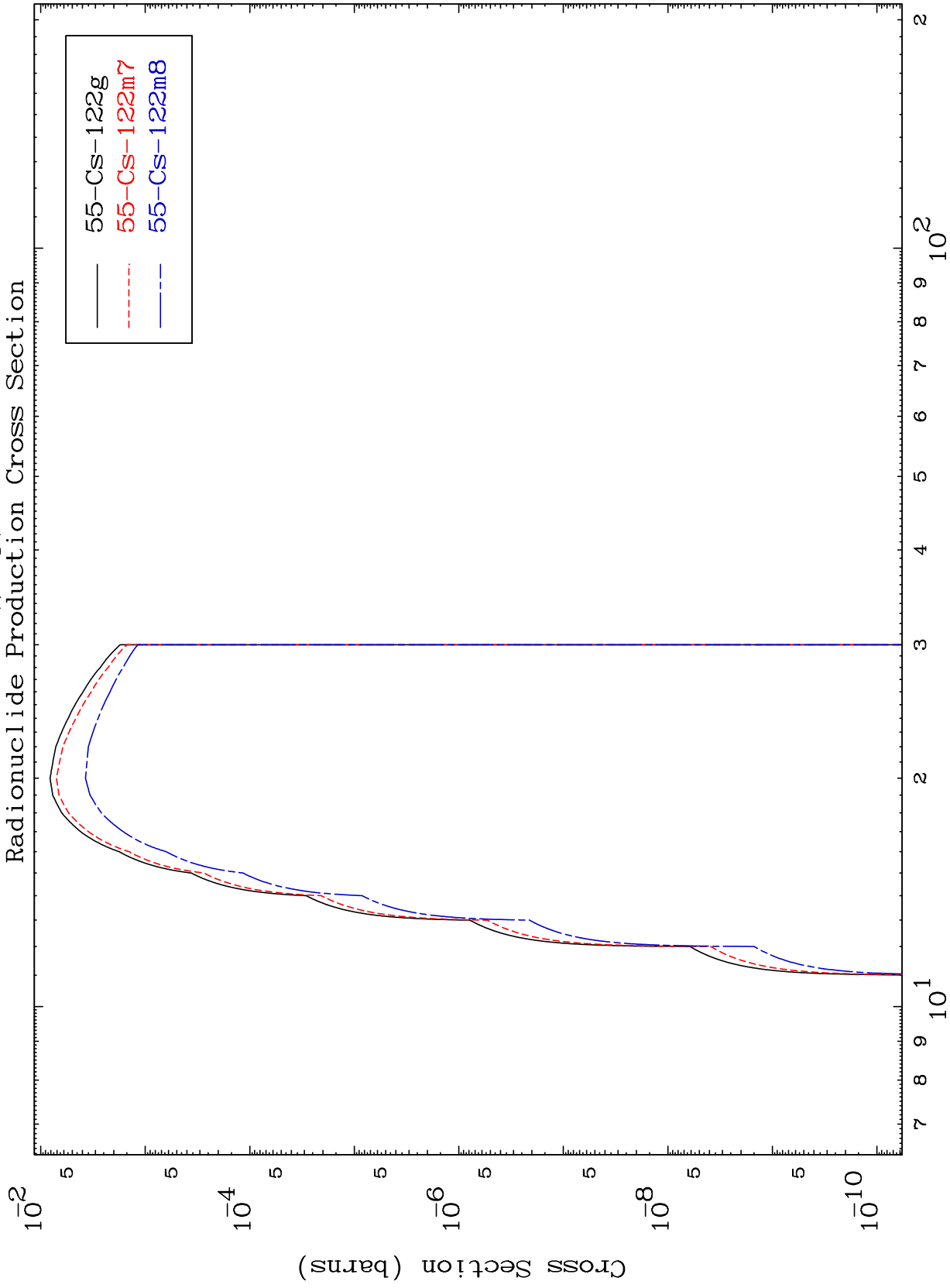
Incident Energy (MeV)

57-La-124

MAT 5683

57-La-124

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



16

Incident Energy (MeV)

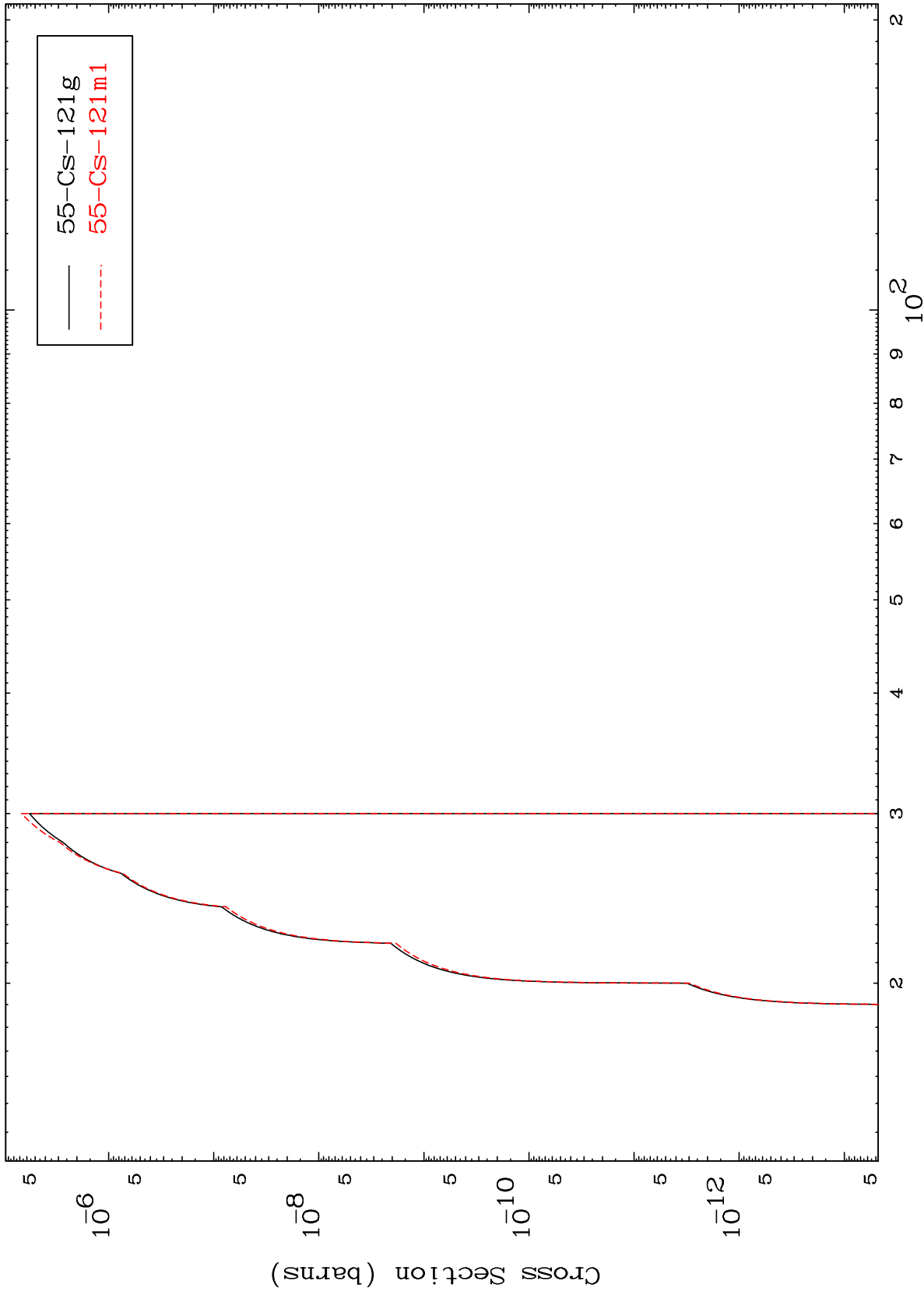
57-La-124

MAT 5683

(γ, p) d

57-La-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

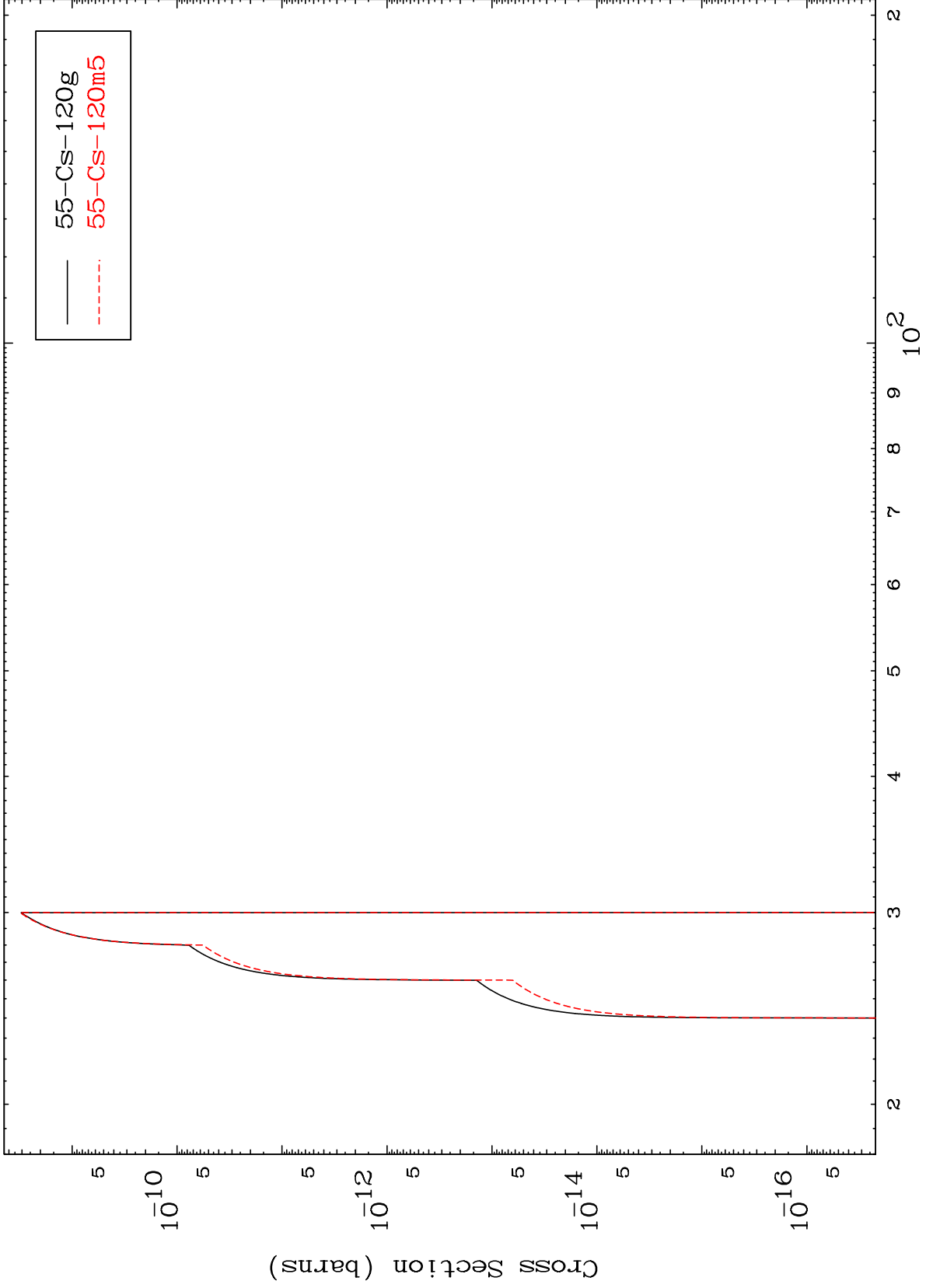
57-La-124

MAT 5683

(γ, p) t

57-La-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

57-La-124