

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

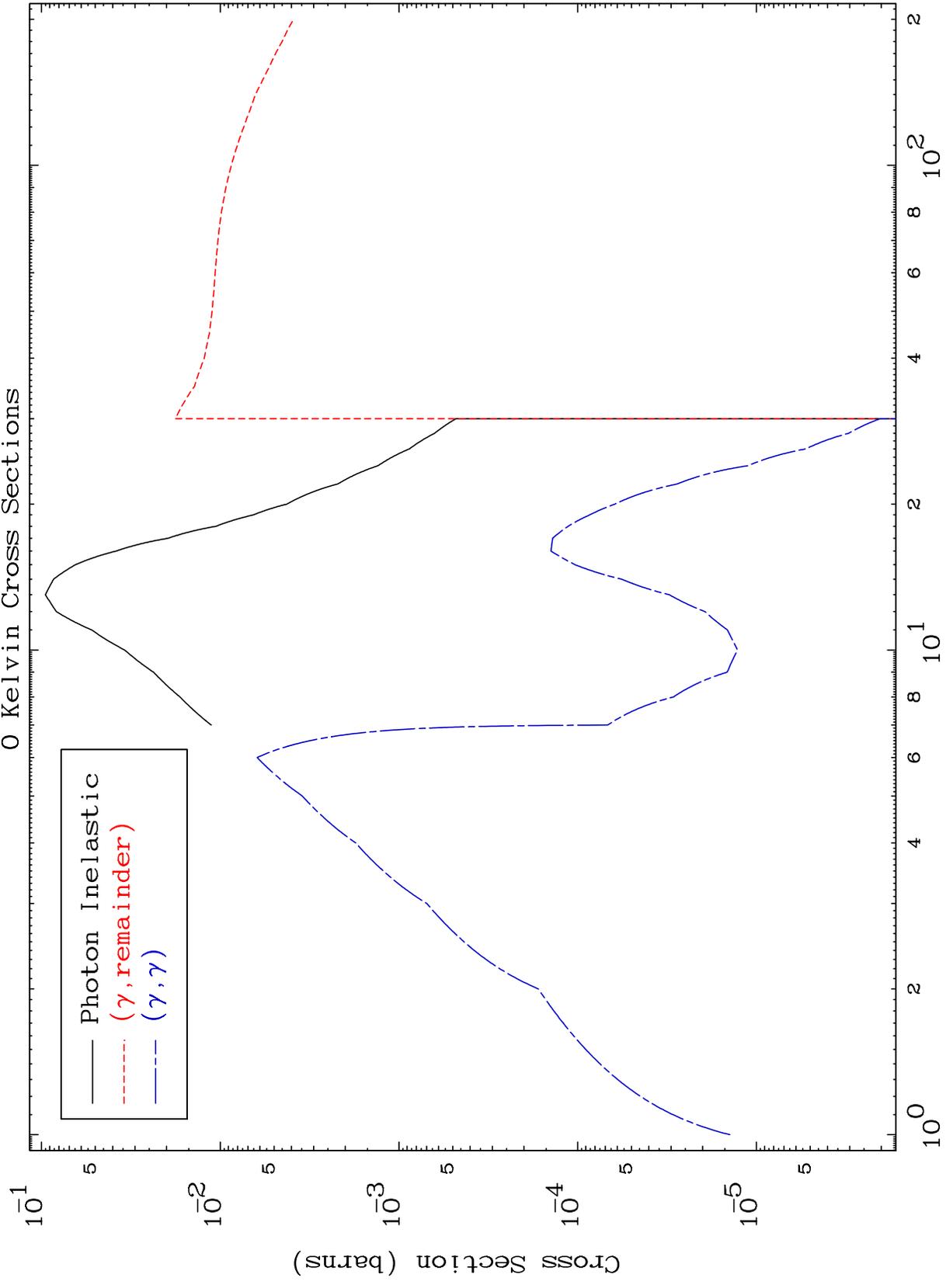
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4974

Photon Major
0 Kelvin Cross Sections

49-In-129



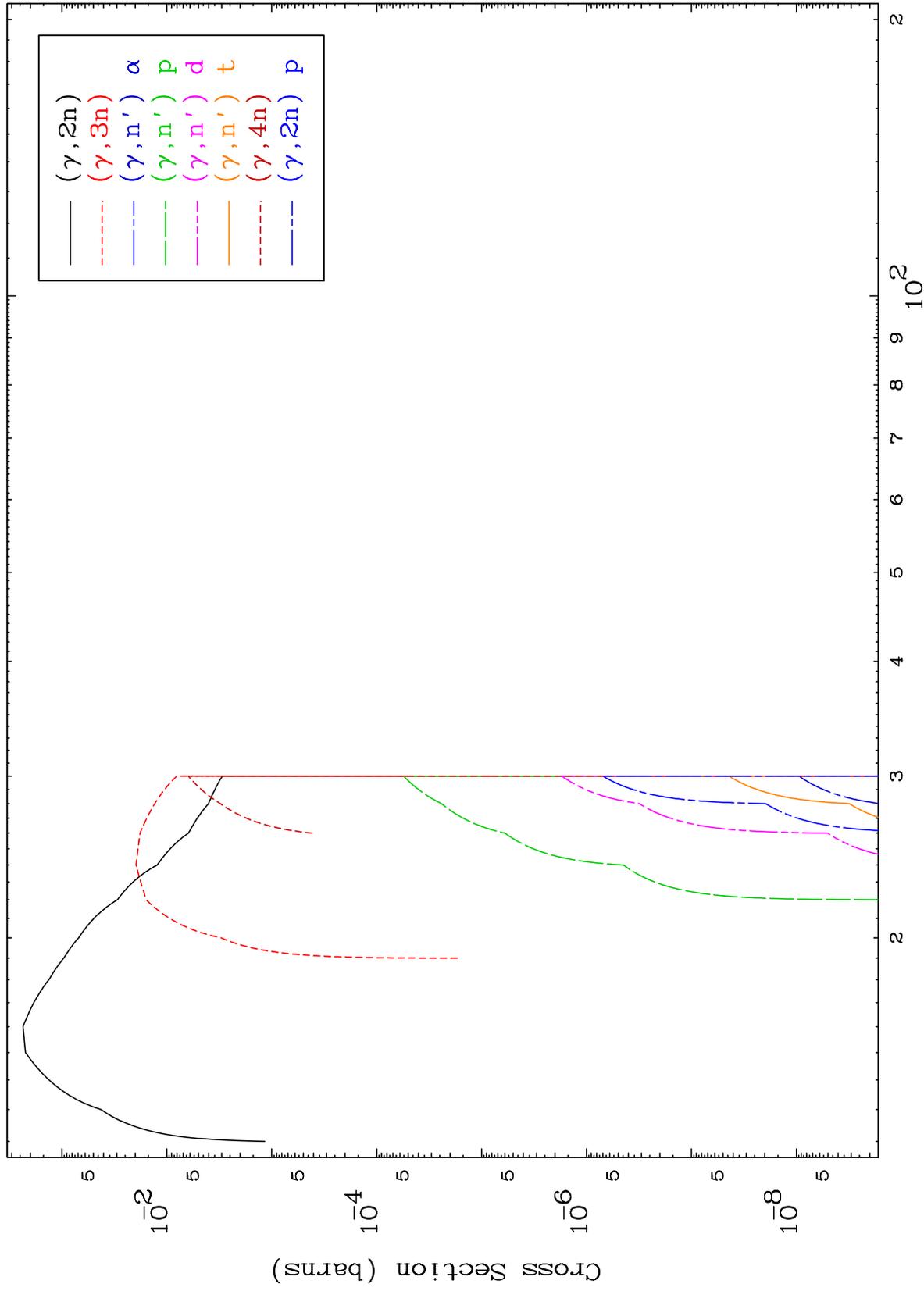
Incident Energy (MeV)

49-In-129

MAT 4974

Photon Neutron Production
0 Kelvin Cross Sections

49-In-129



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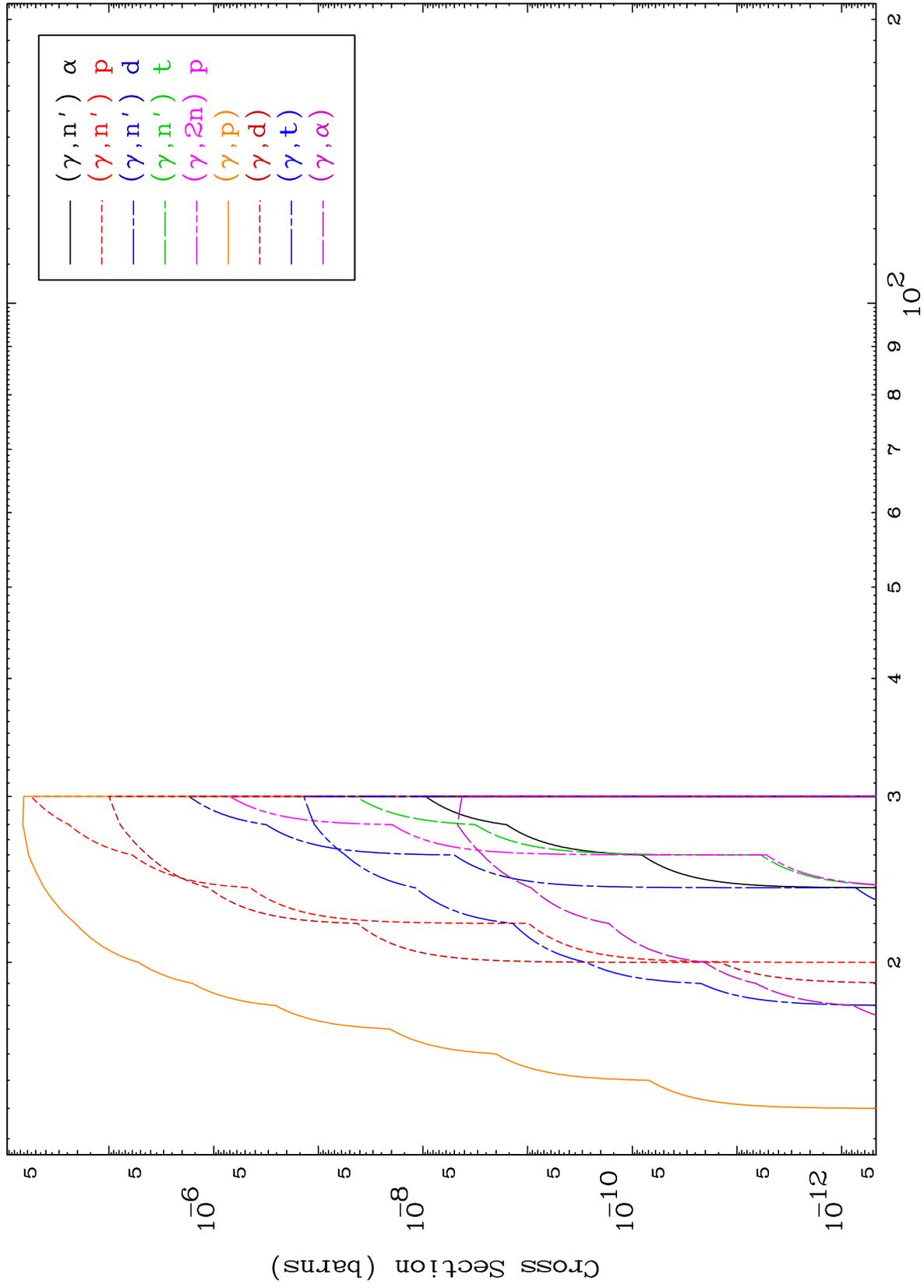
Incident Energy (MeV)

49-In-129

MAT 4974

Photon Charged Particle
0 Kelvin Cross Sections

49-In-129



3

Incident Energy (MeV)

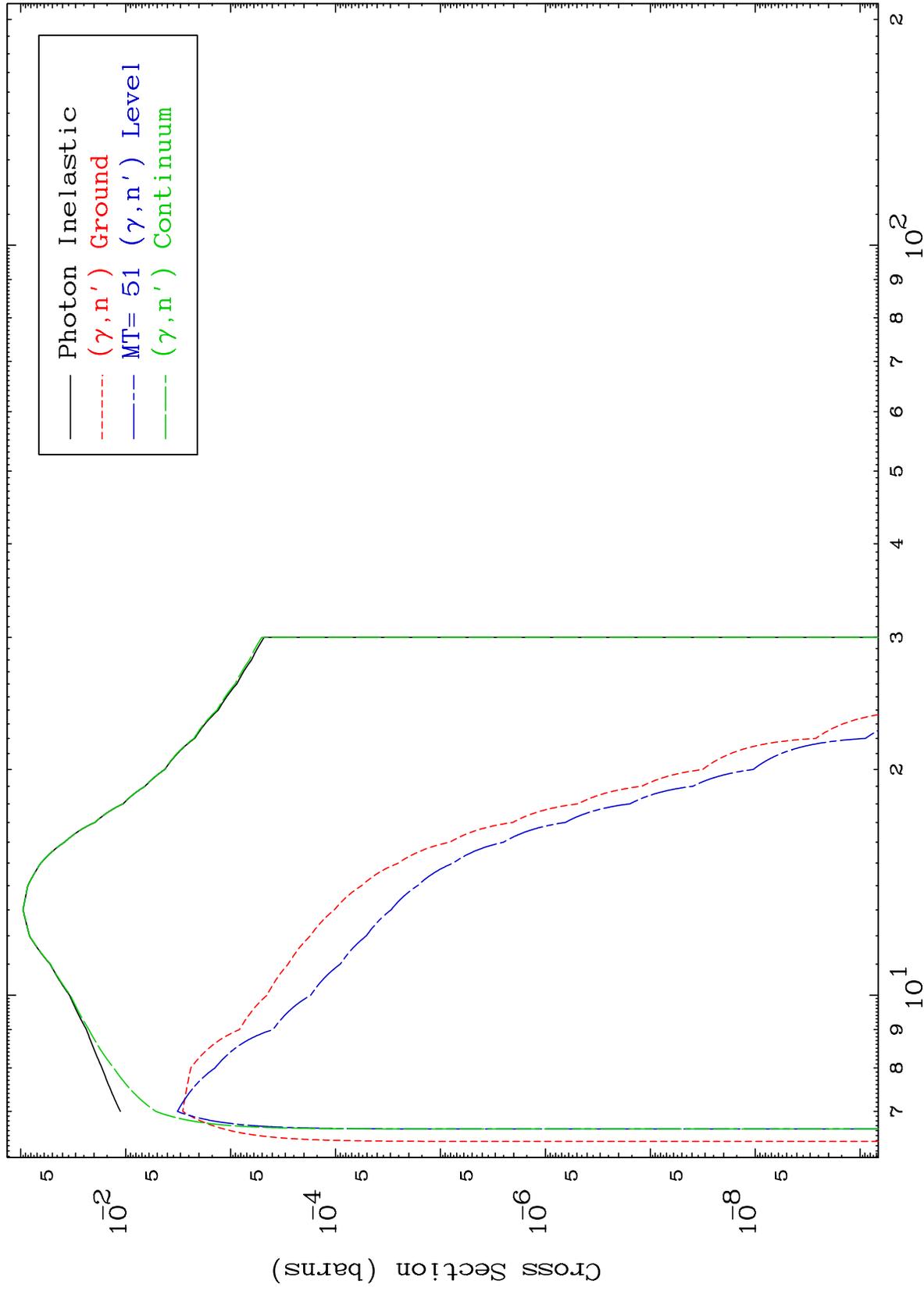
49-In-129

MAT 4974

(γ, n') Level

49-In-129

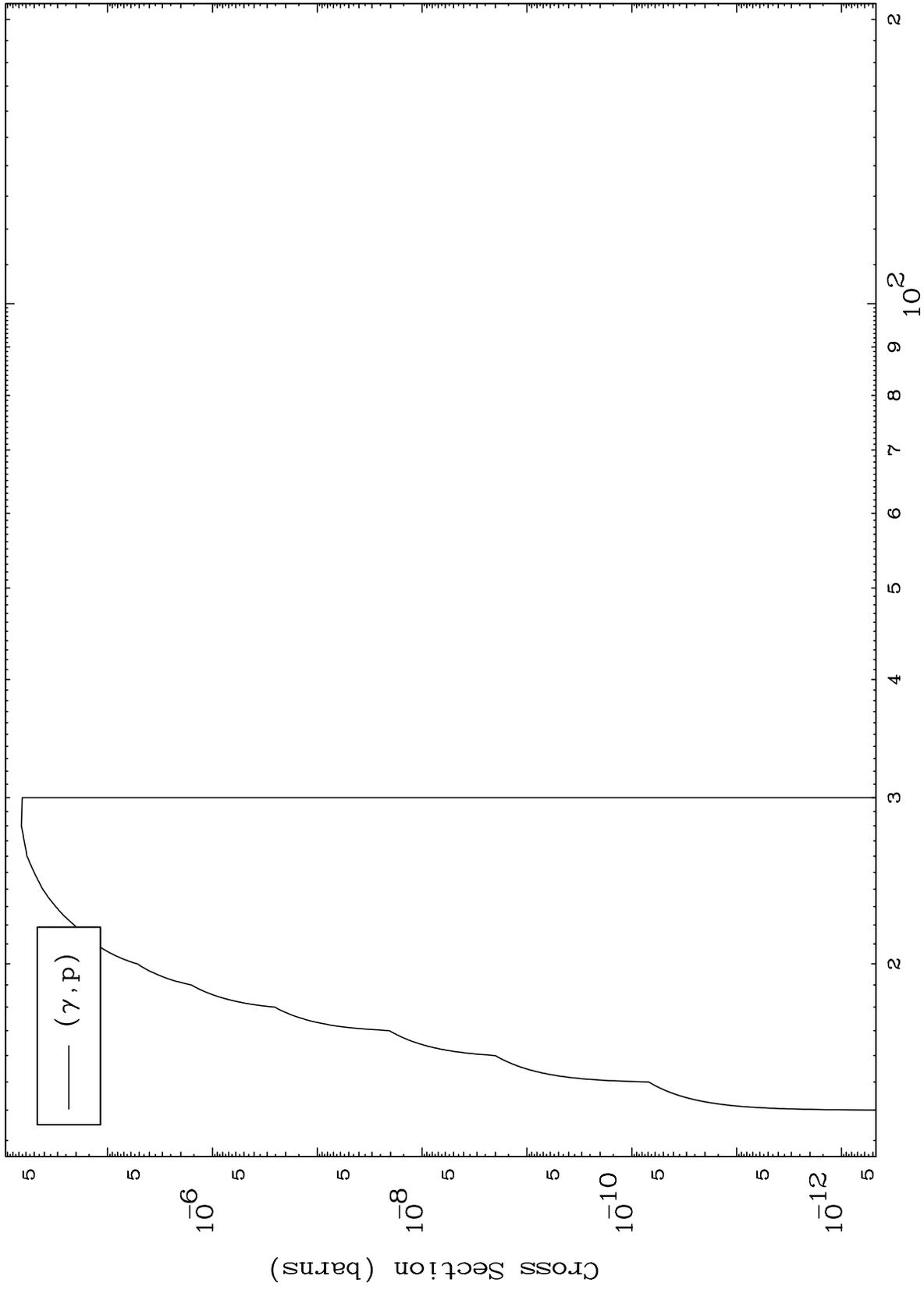
0 Kelvin Cross Sections



4

Incident Energy (MeV)

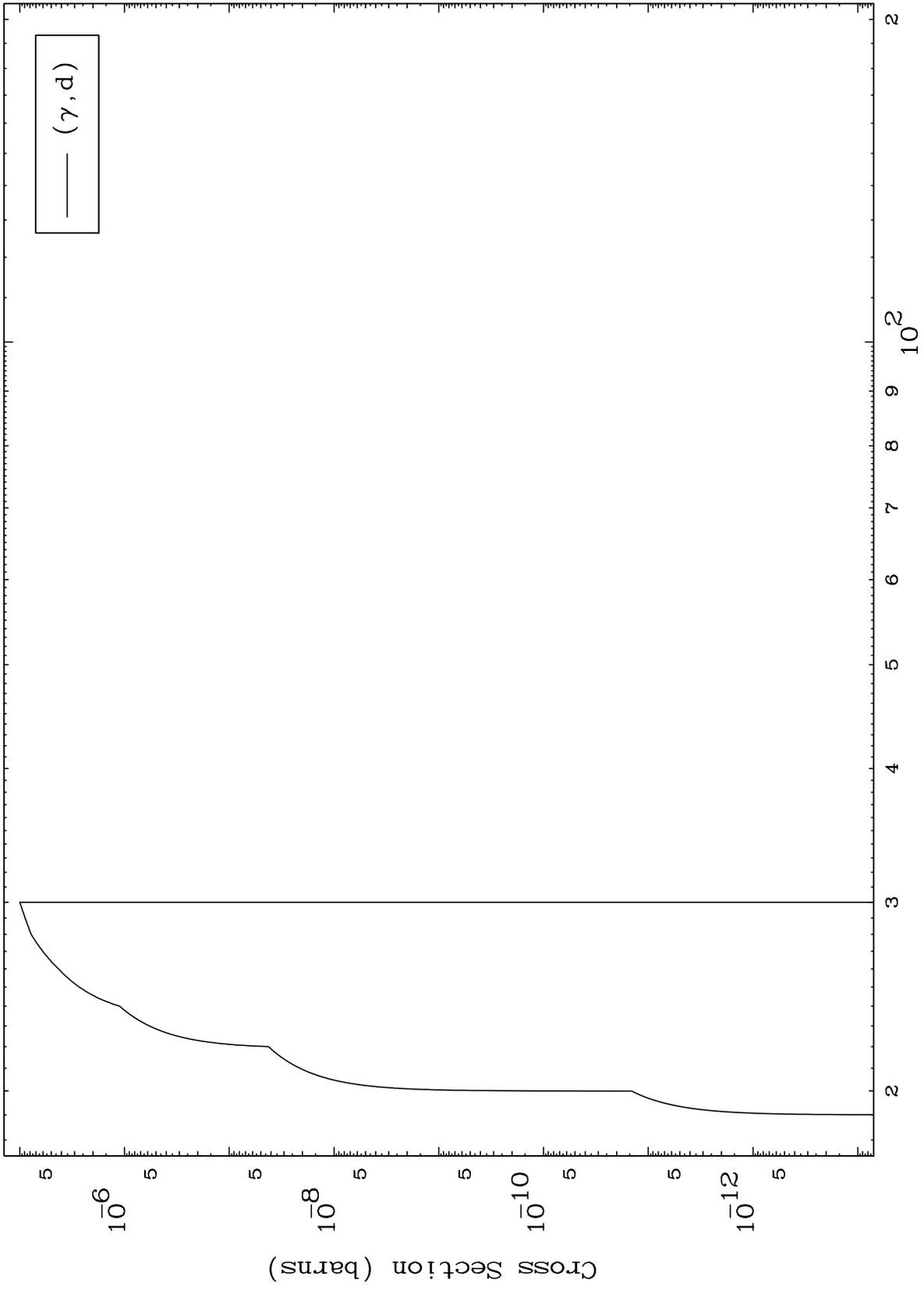
49-In-129



MAT 4974

(γ, d) Levels
0 Kelvin Cross Sections

49-In-129



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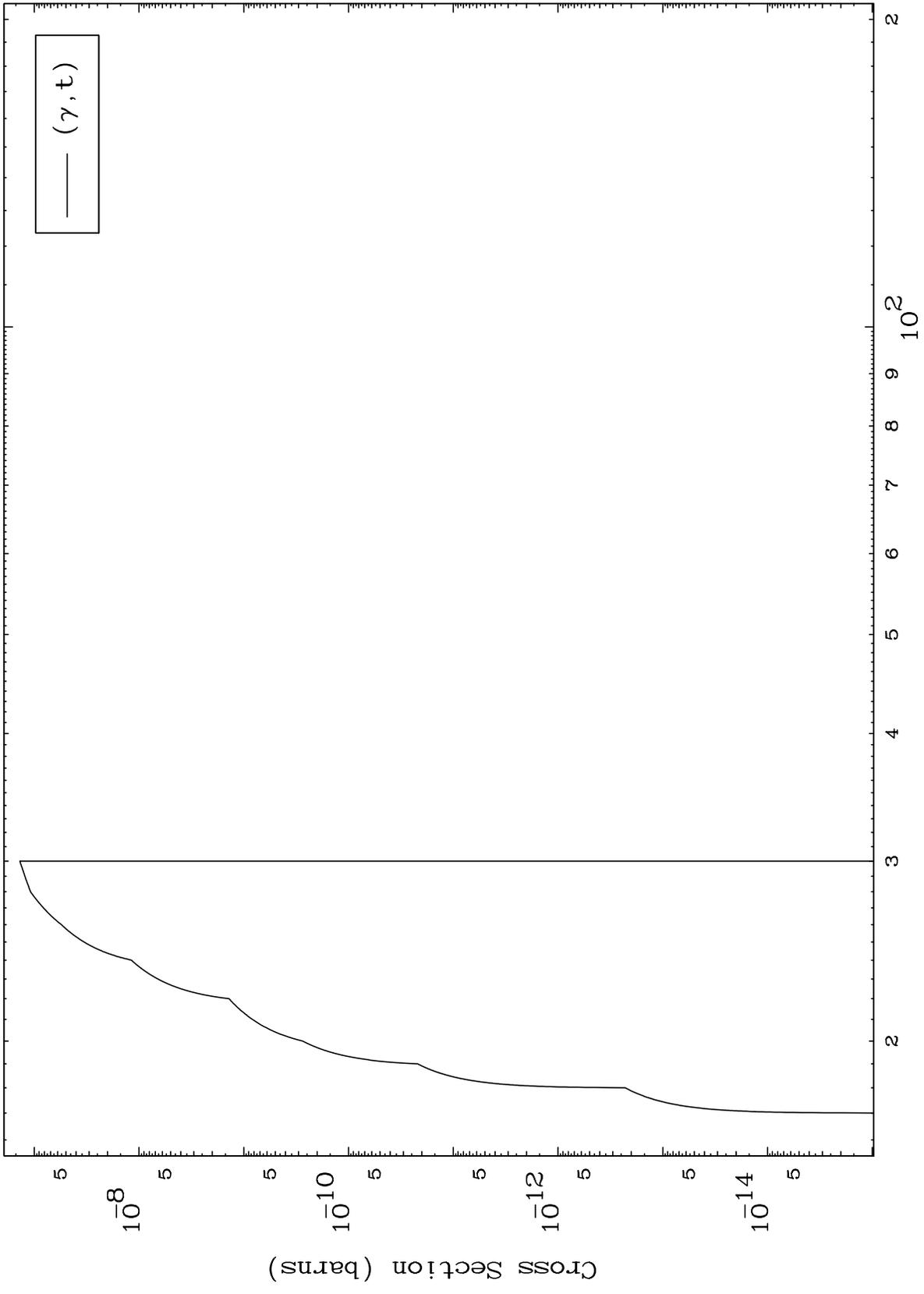
Incident Energy (MeV)

49-In-129

MAT 4974

(γ, t) Levels
0 Kelvin Cross Sections

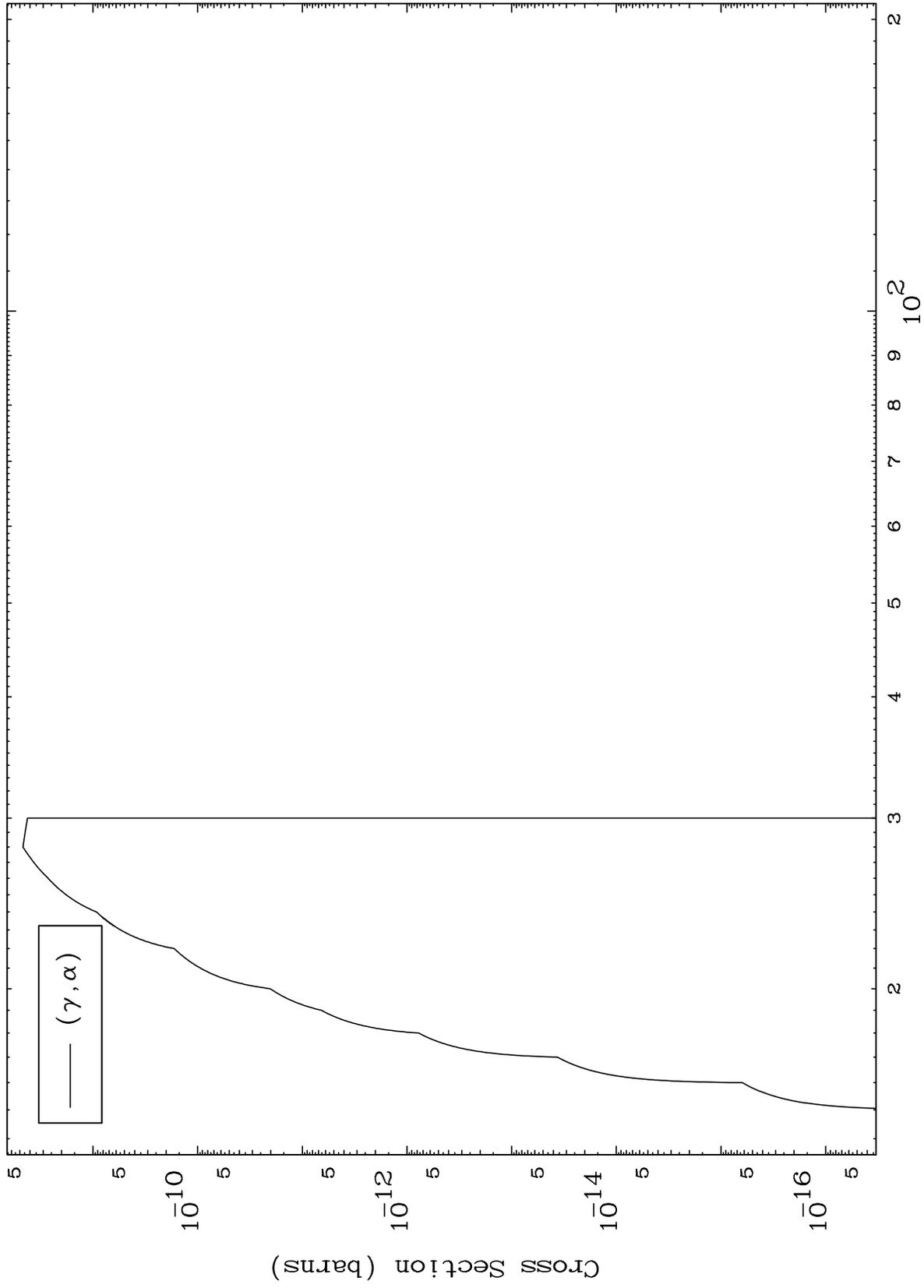
49-In-129



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Incident Energy (MeV)

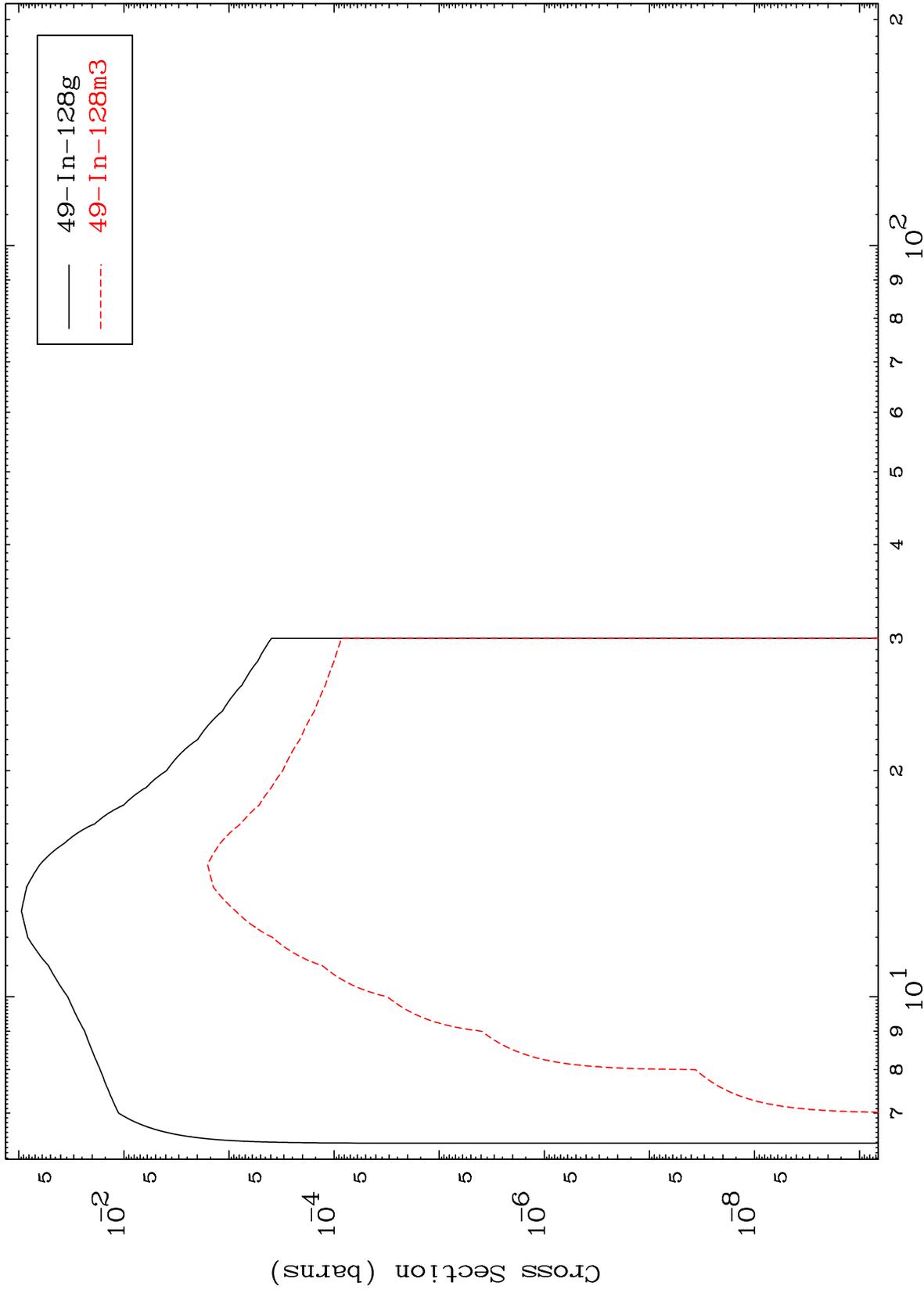
49-In-129



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Photon Inelastic
Radionuclide Production Cross Section

49-In-129



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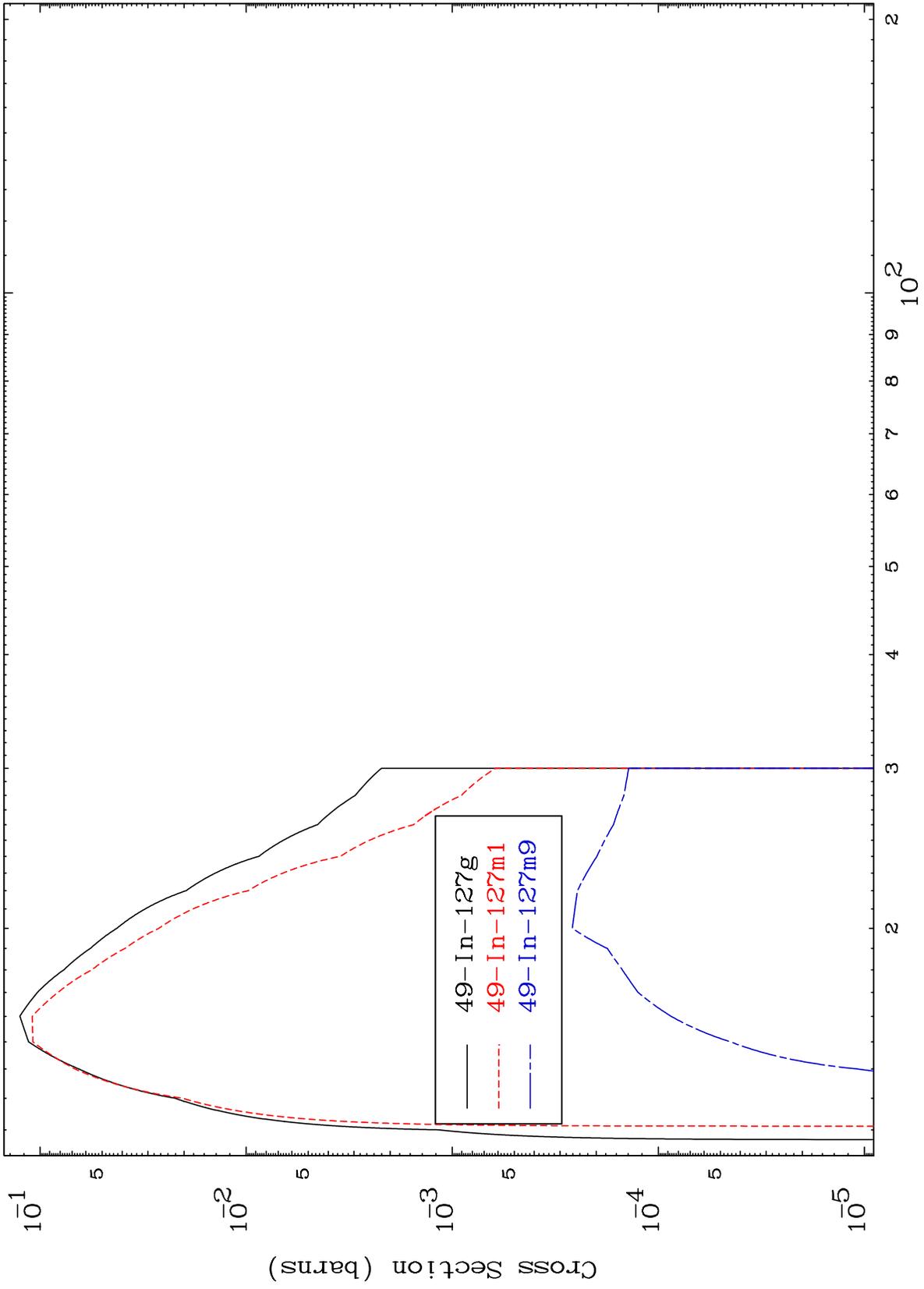
Incident Energy (MeV)

49-In-129

MAT 4974

49-In-129

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



10

Incident Energy (MeV)

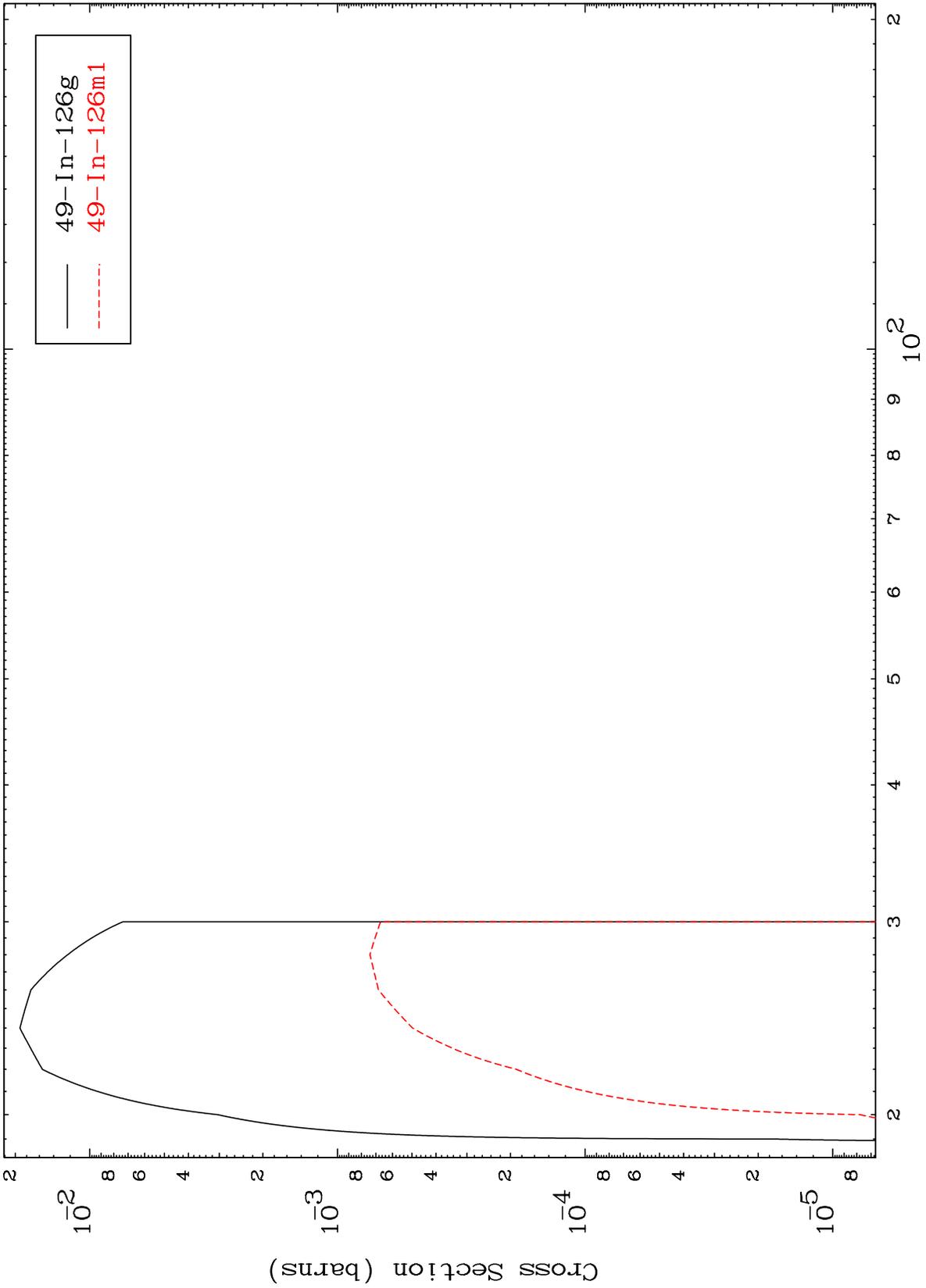
49-In-129

MAT 4974

($\gamma, 3n$)

49-In-129

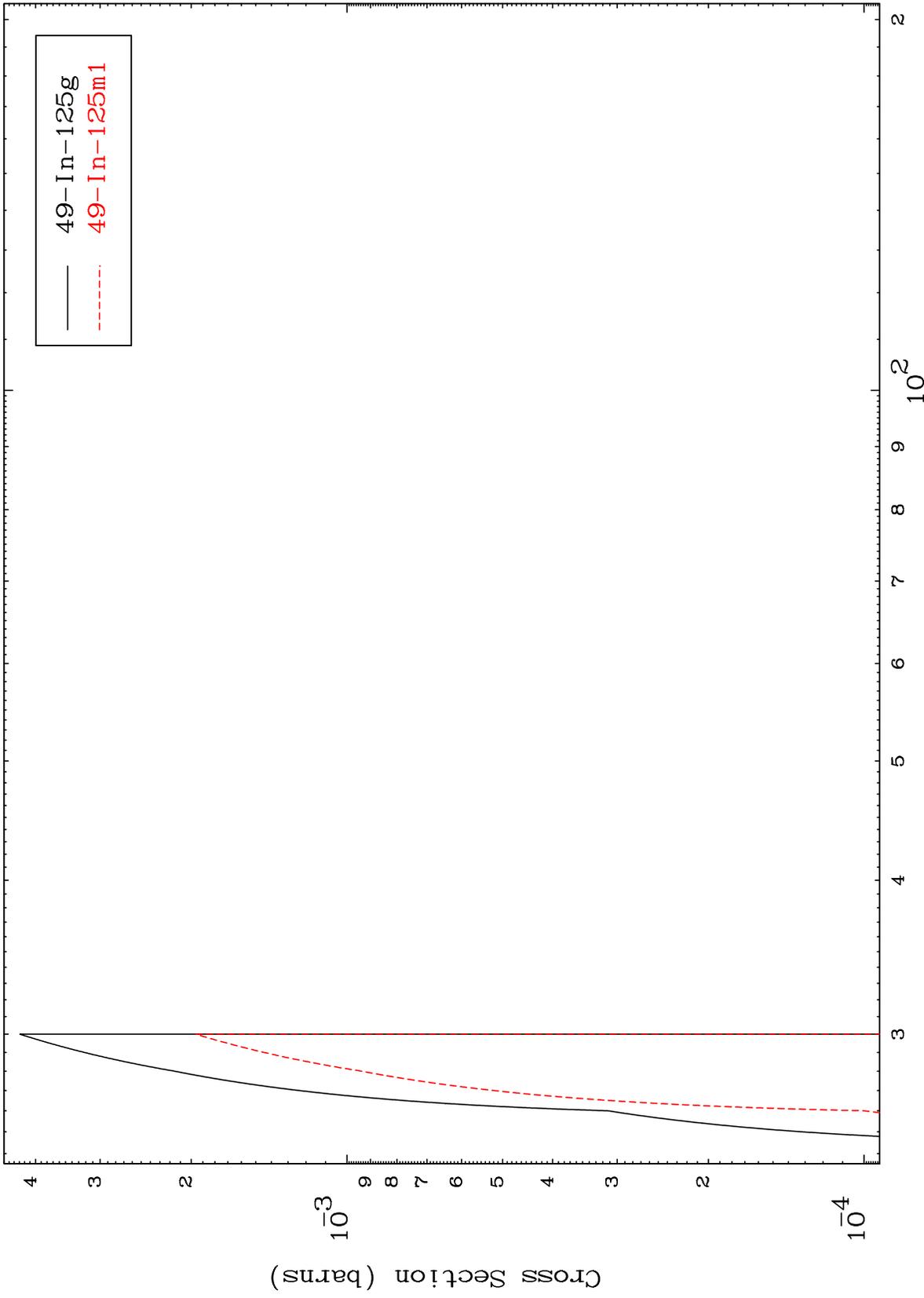
Radionuclide Production Cross Section



MAT 4974

49-In-129

($\gamma, 4n$)
Radionuclide Production Cross Section



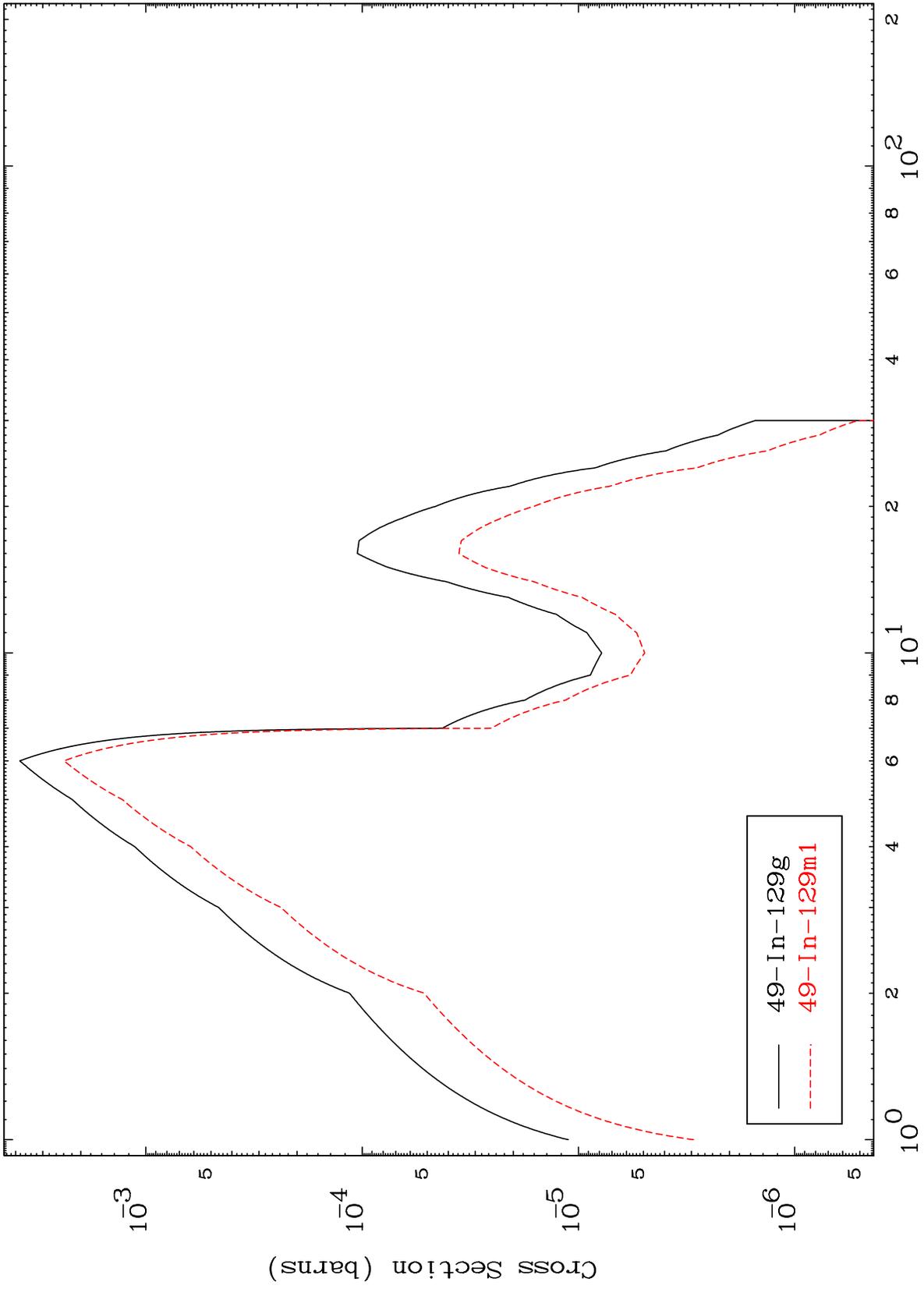
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49-In-129

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49-In-129

Radionuclide Production Cross Section
(γ, γ)



13

Incident Energy (MeV)

49-In-129