

Program EVALPLOT
(Version 2017-1)

by

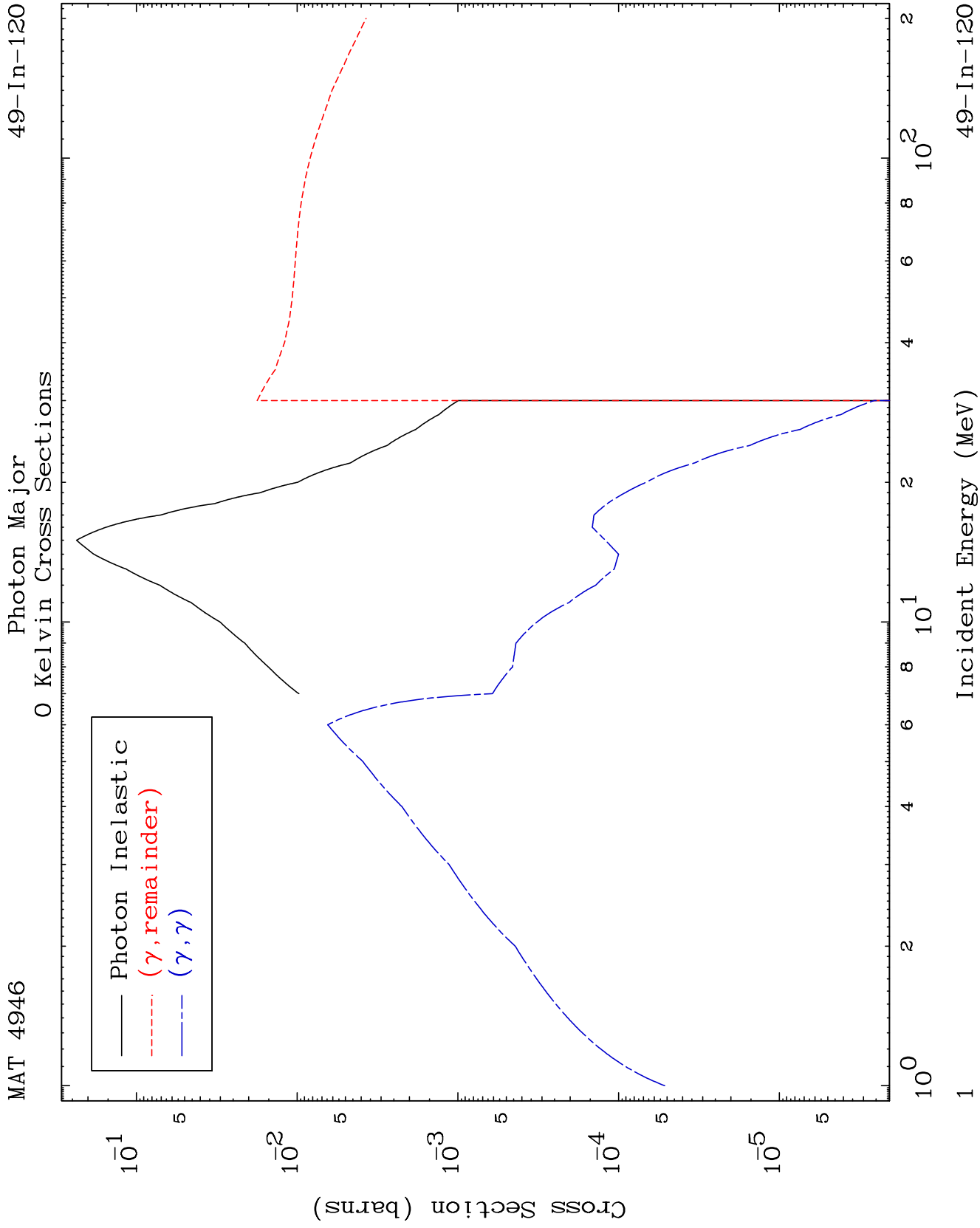
Dermott E. Cullen
(Present Contact Information)

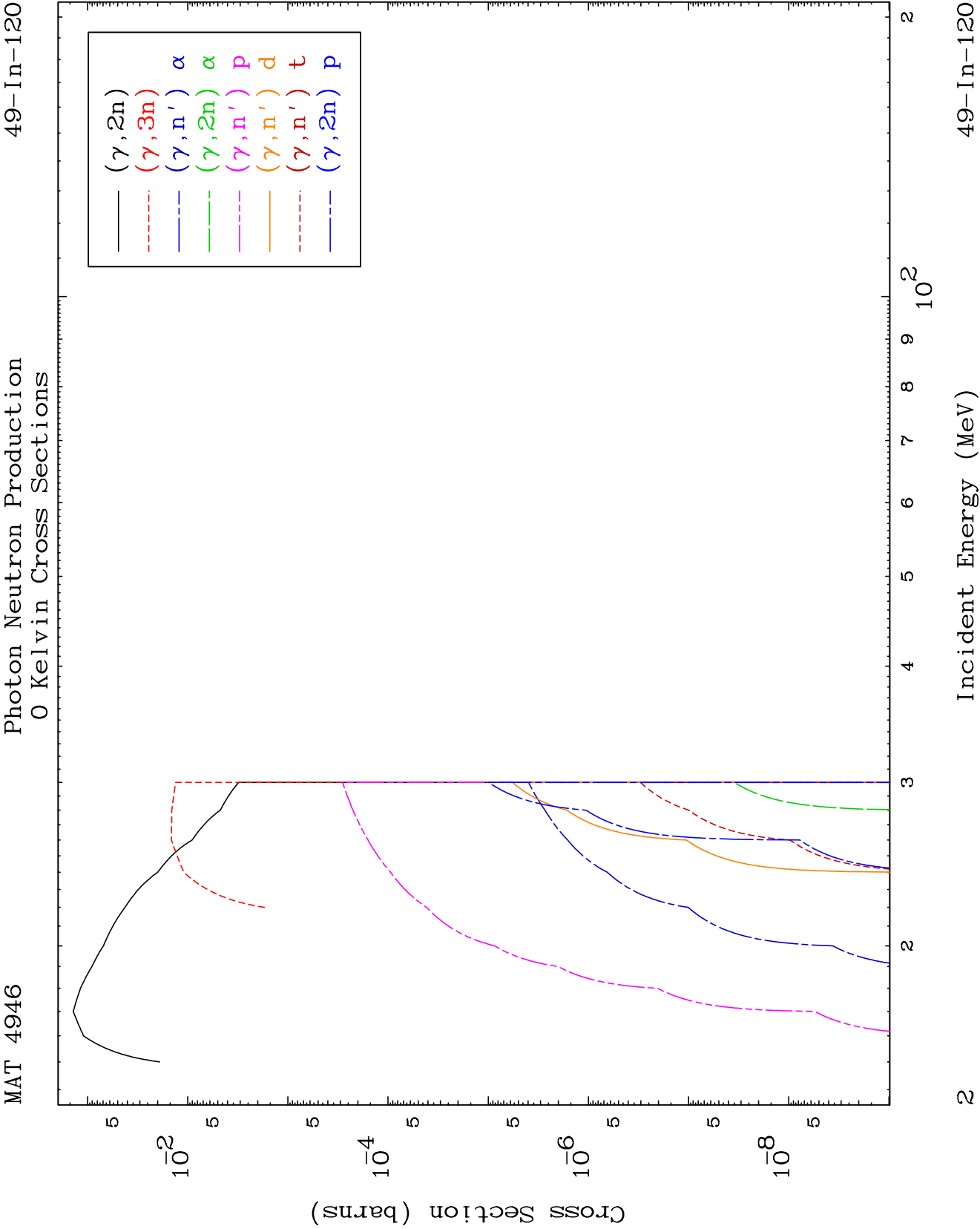
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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

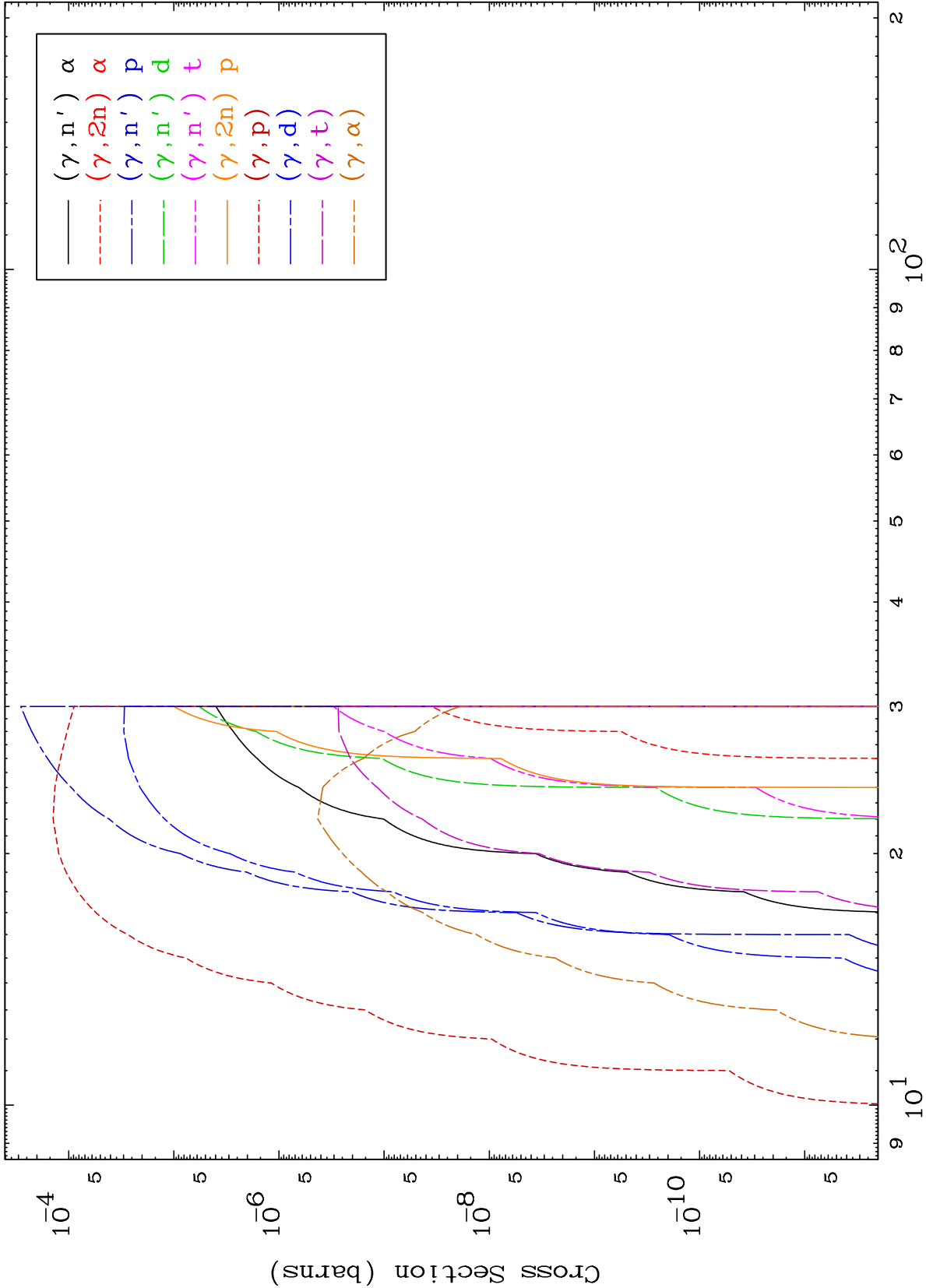




MAT 4946

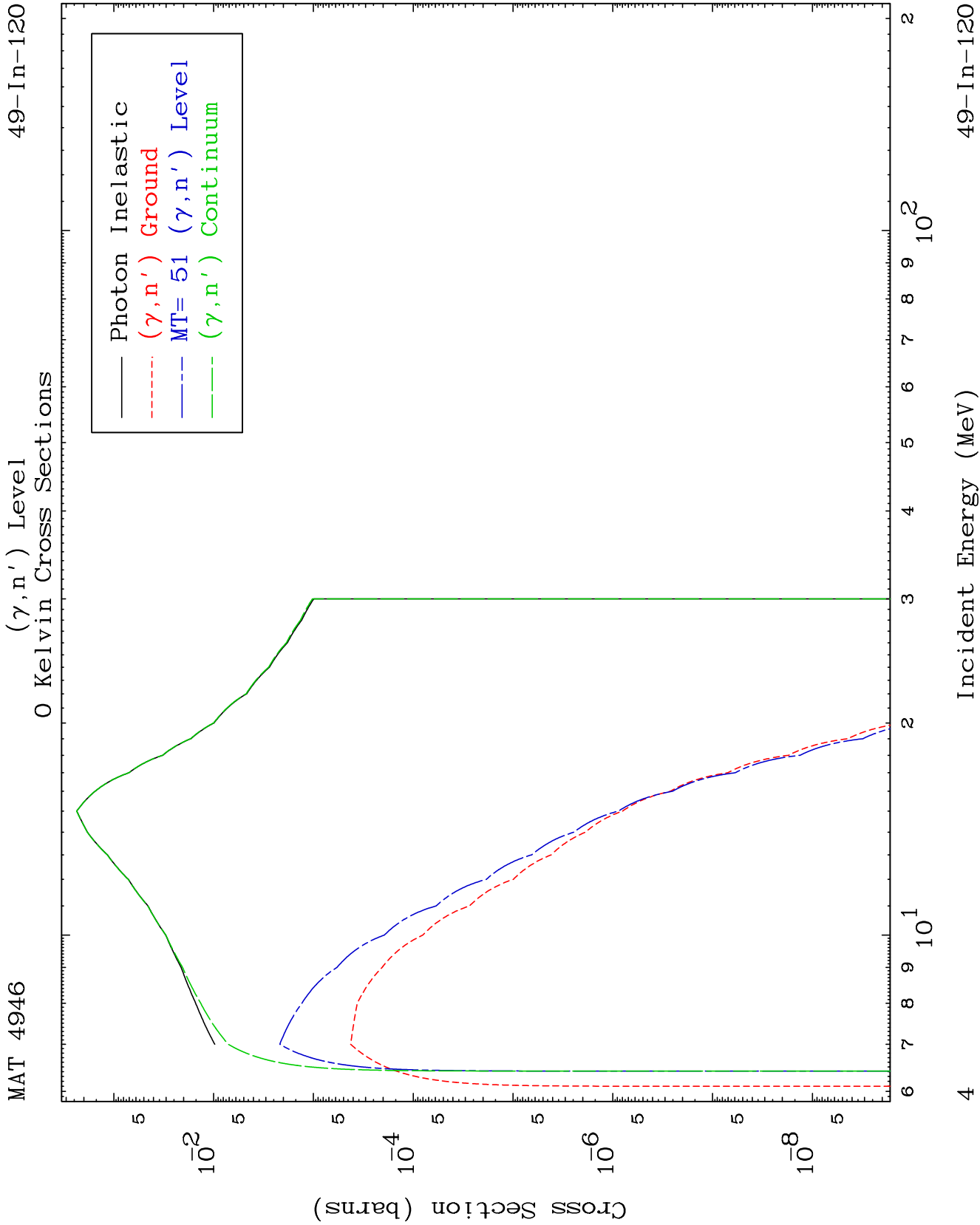
Photon Charged Particle
0 Kelvin Cross Sections

49-In-120



Incident Energy (MeV)

49-In-120

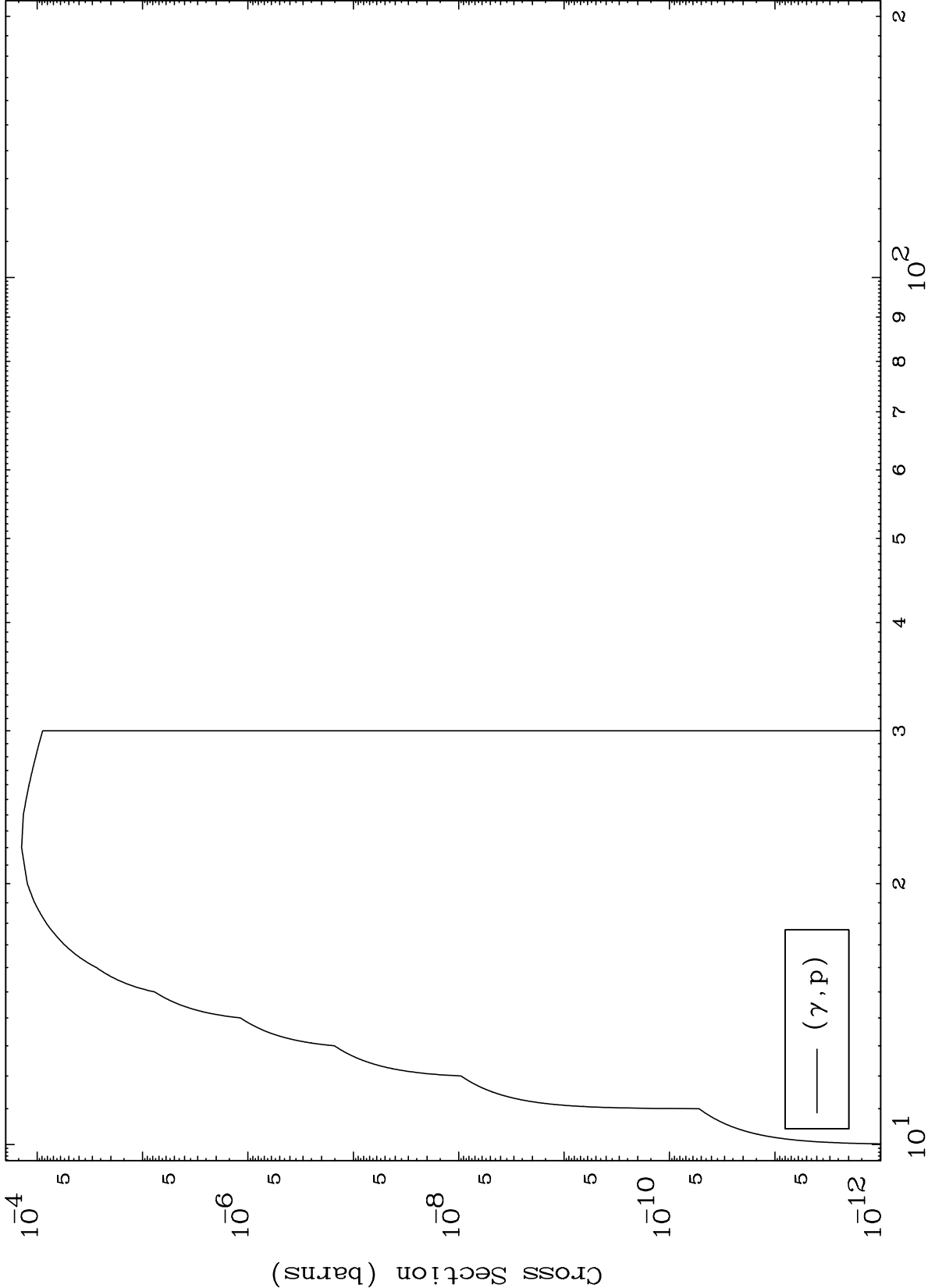


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(γ ,p) Levels

0 Kelvin Cross Sections

49-In-120



— (γ ,p)

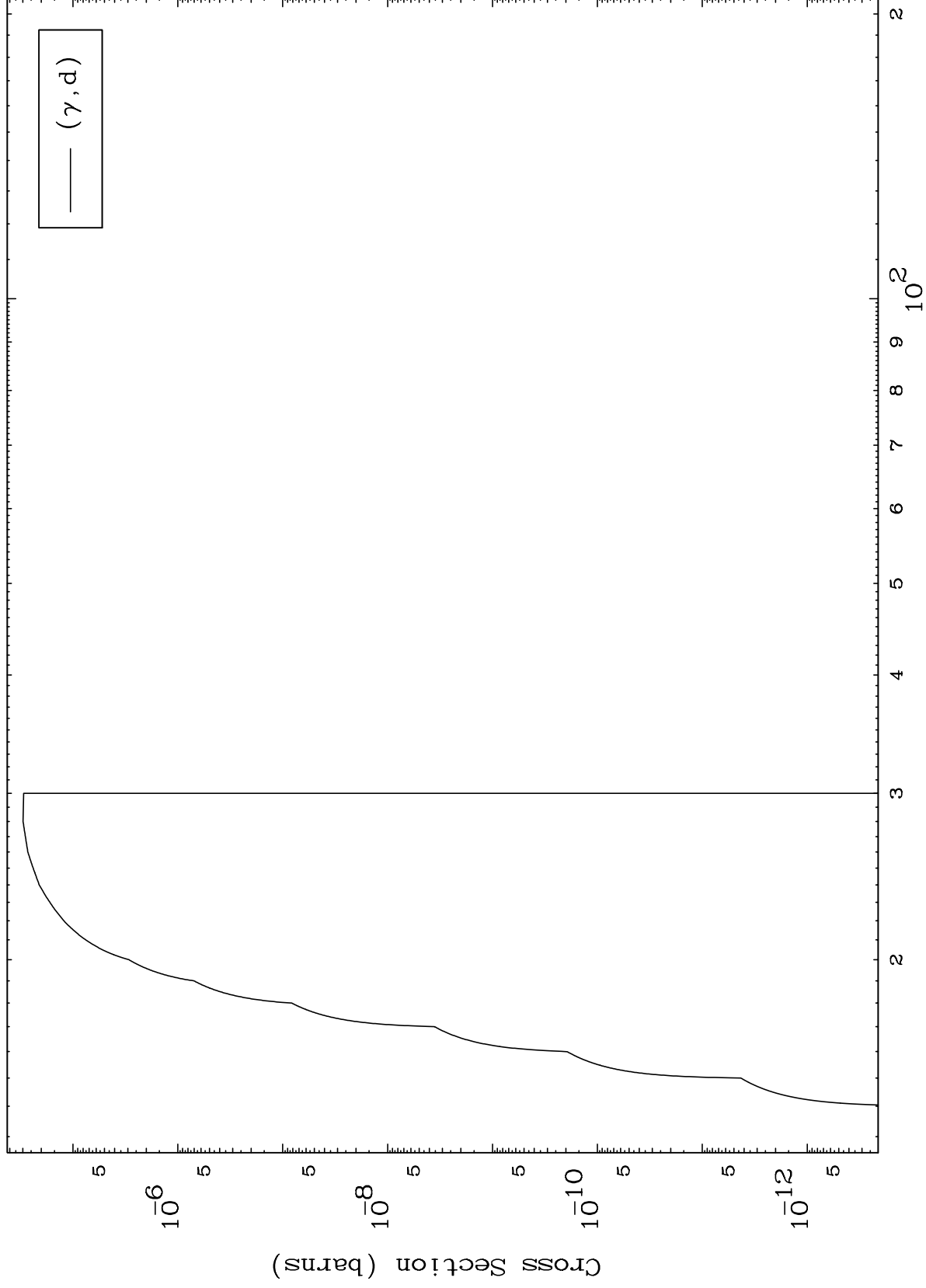
Incident Energy (MeV)

49-In-120

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49-In-120

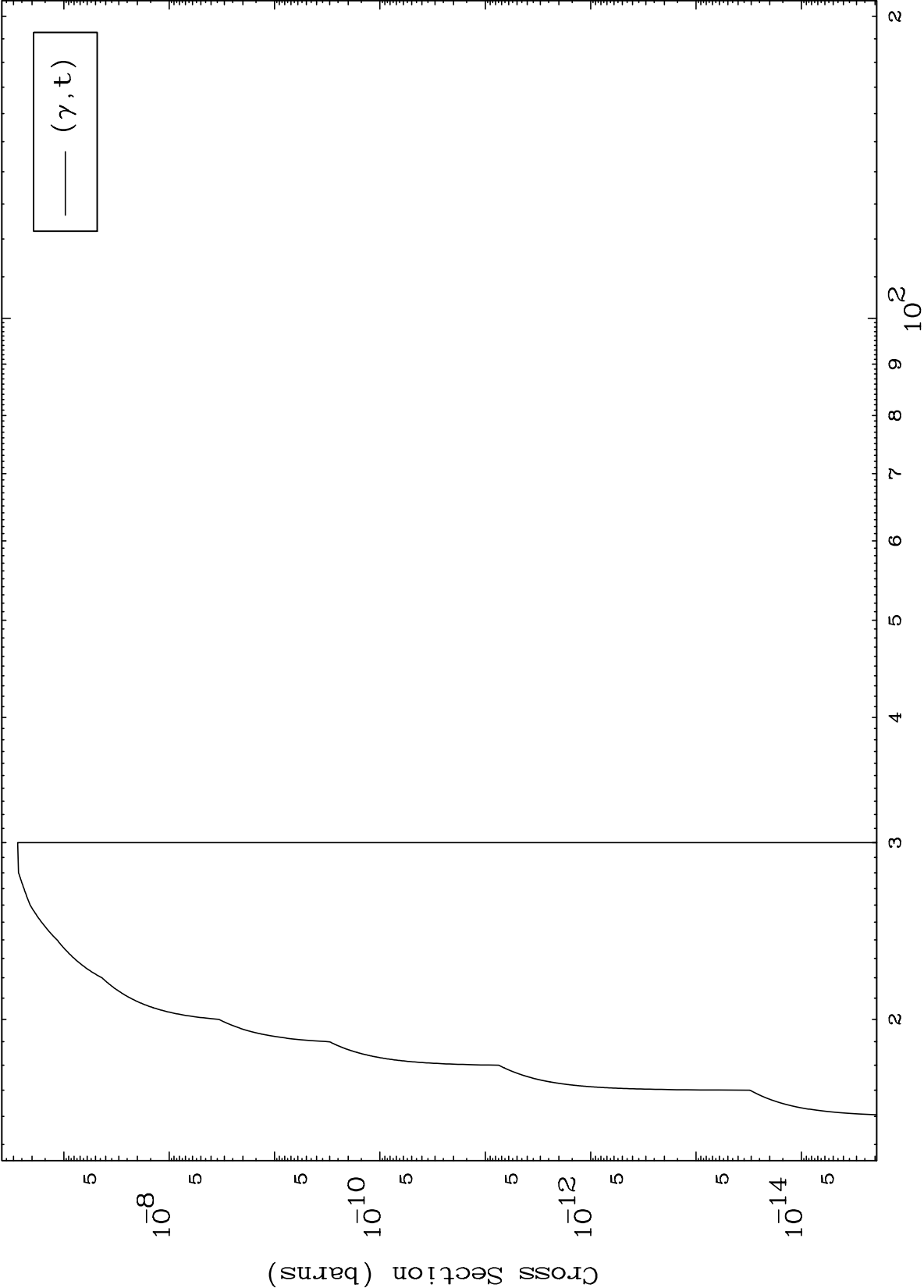
(γ, d) Levels
0 Kelvin Cross Sections

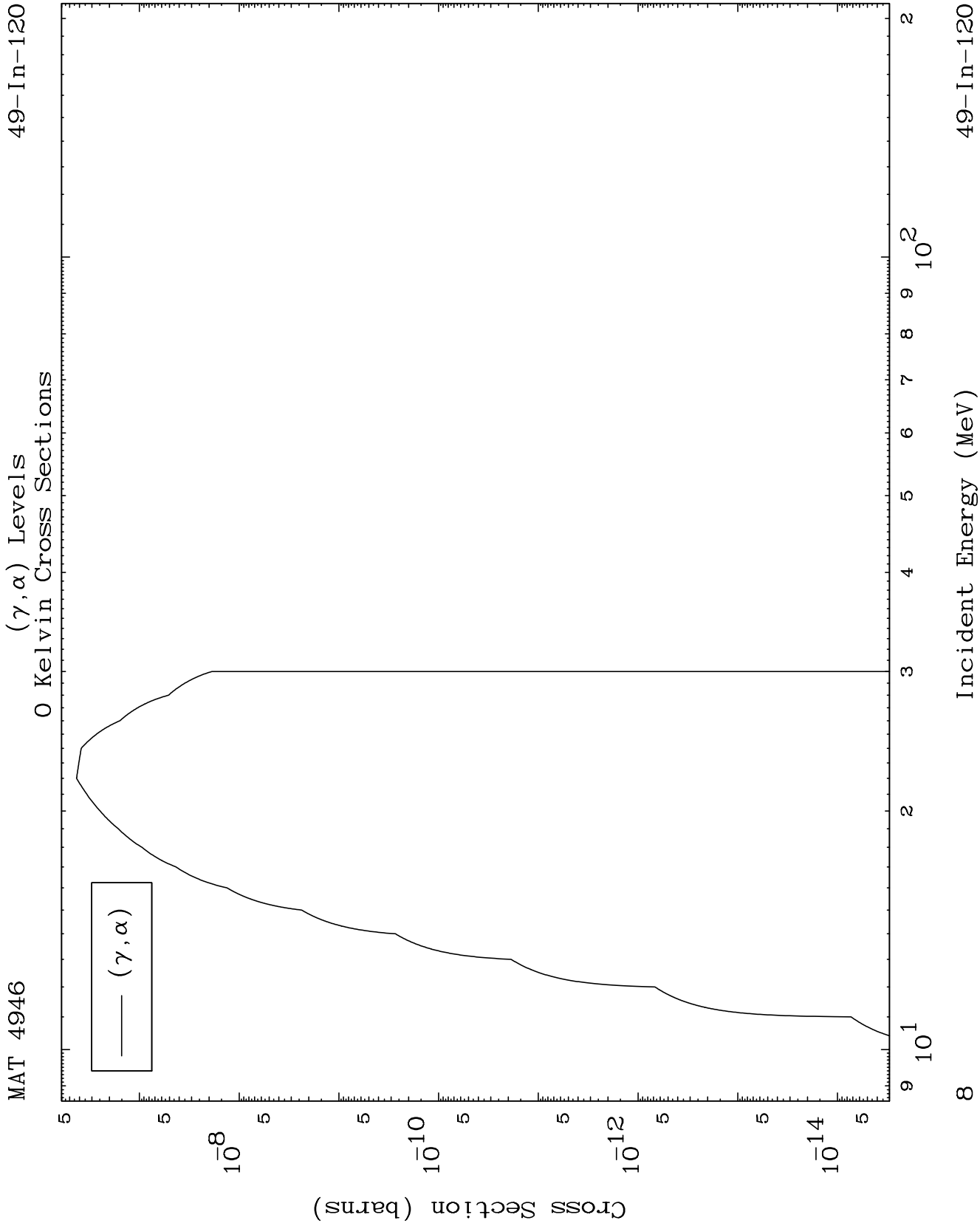


49-In-120

Incident Energy (MeV)

6



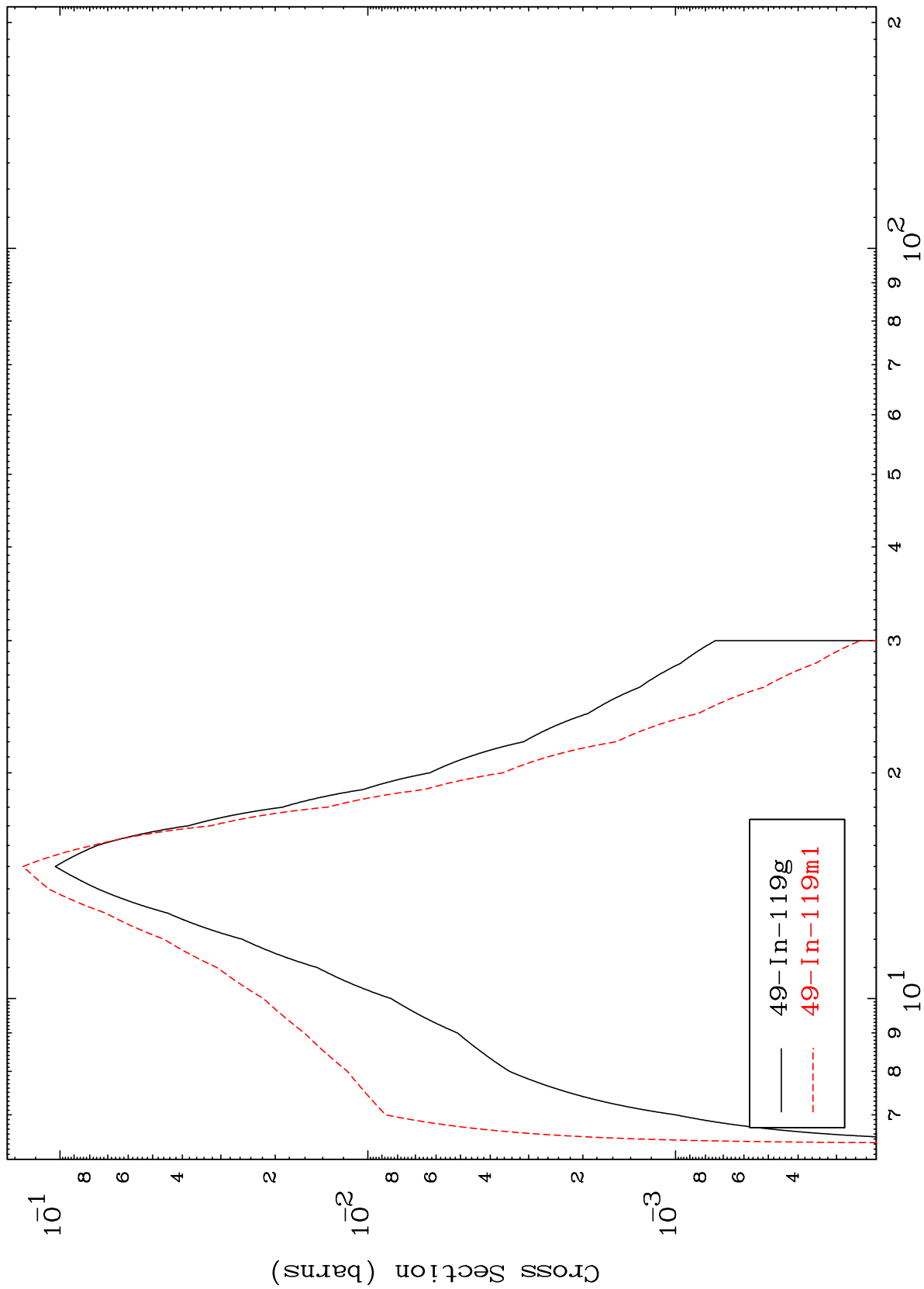


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Photon Inelastic

49-In-120

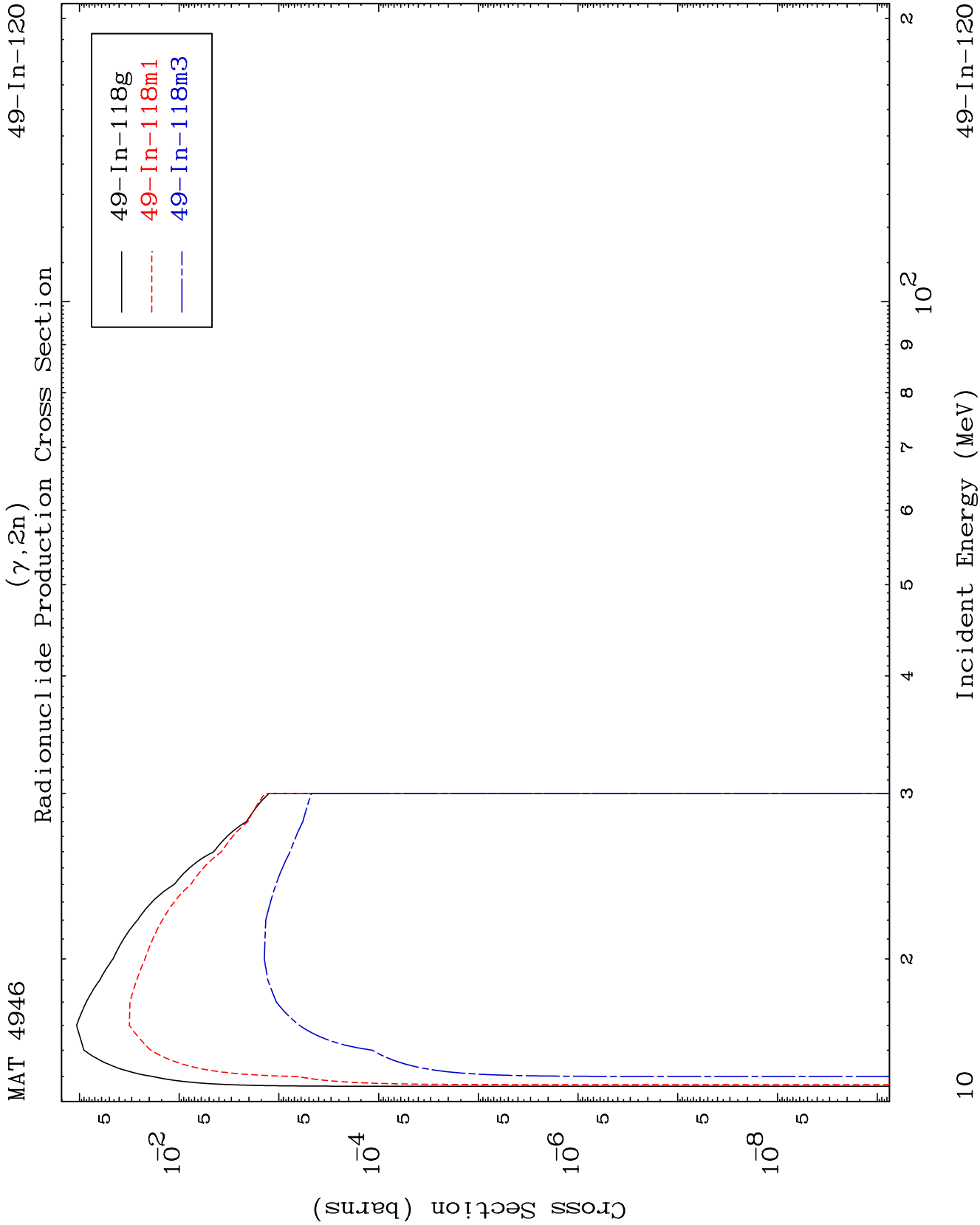
Radionuclide Production Cross Section



9

Incident Energy (MeV)

49-In-120

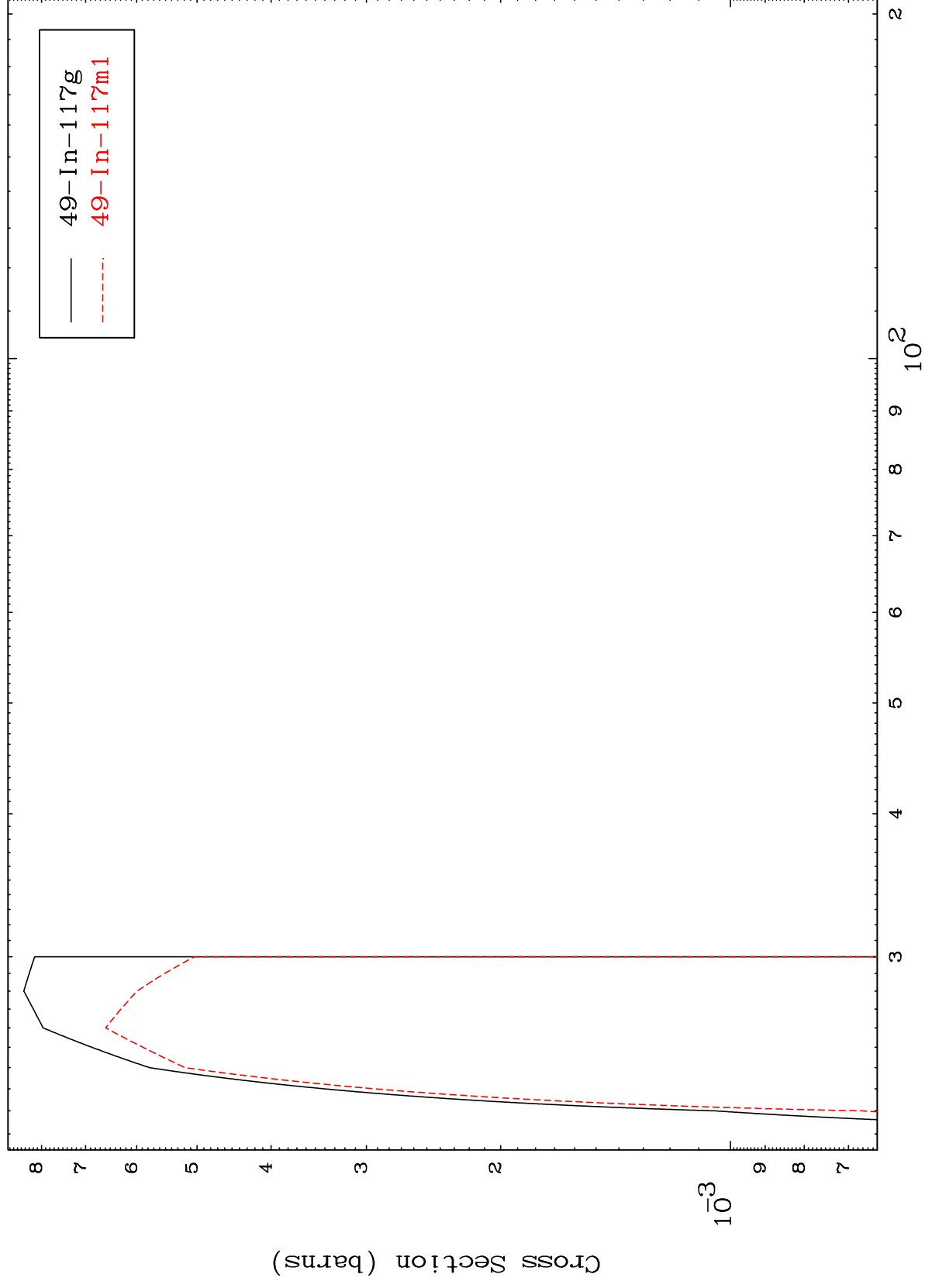


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 $(\gamma, 3n)$

49-In-120

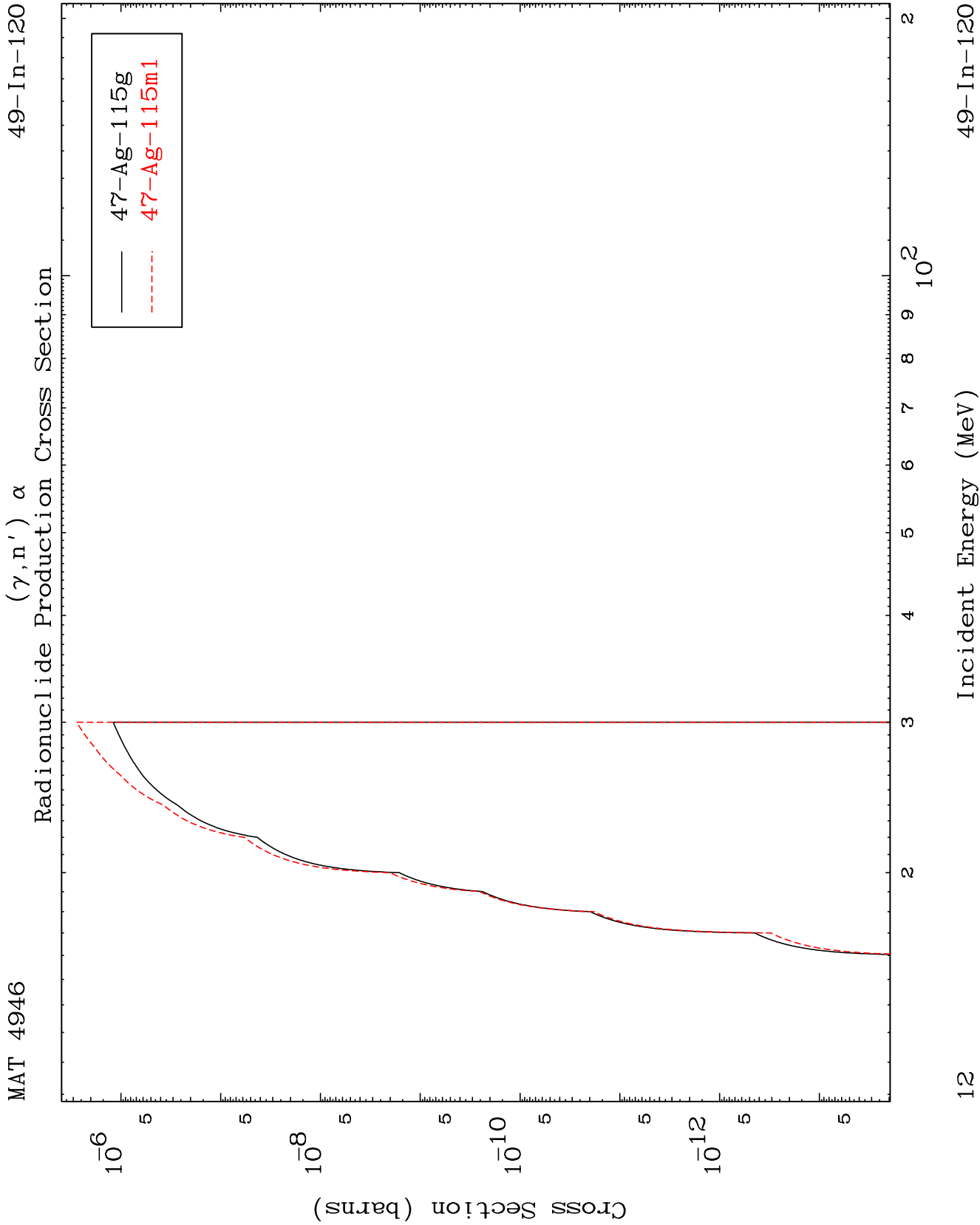
Radionuclide Production Cross Section



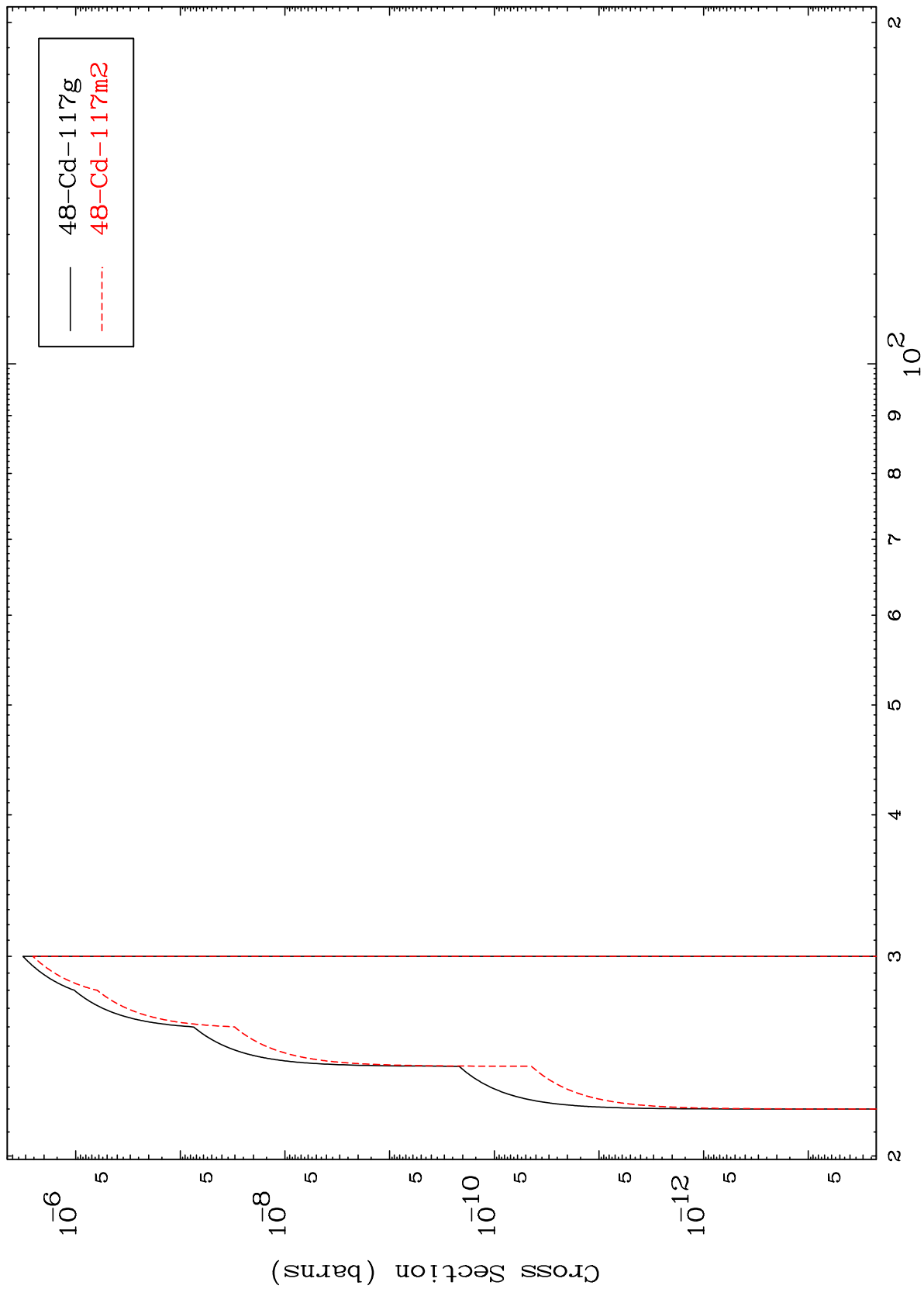
11

Incident Energy (MeV)

49-In-120



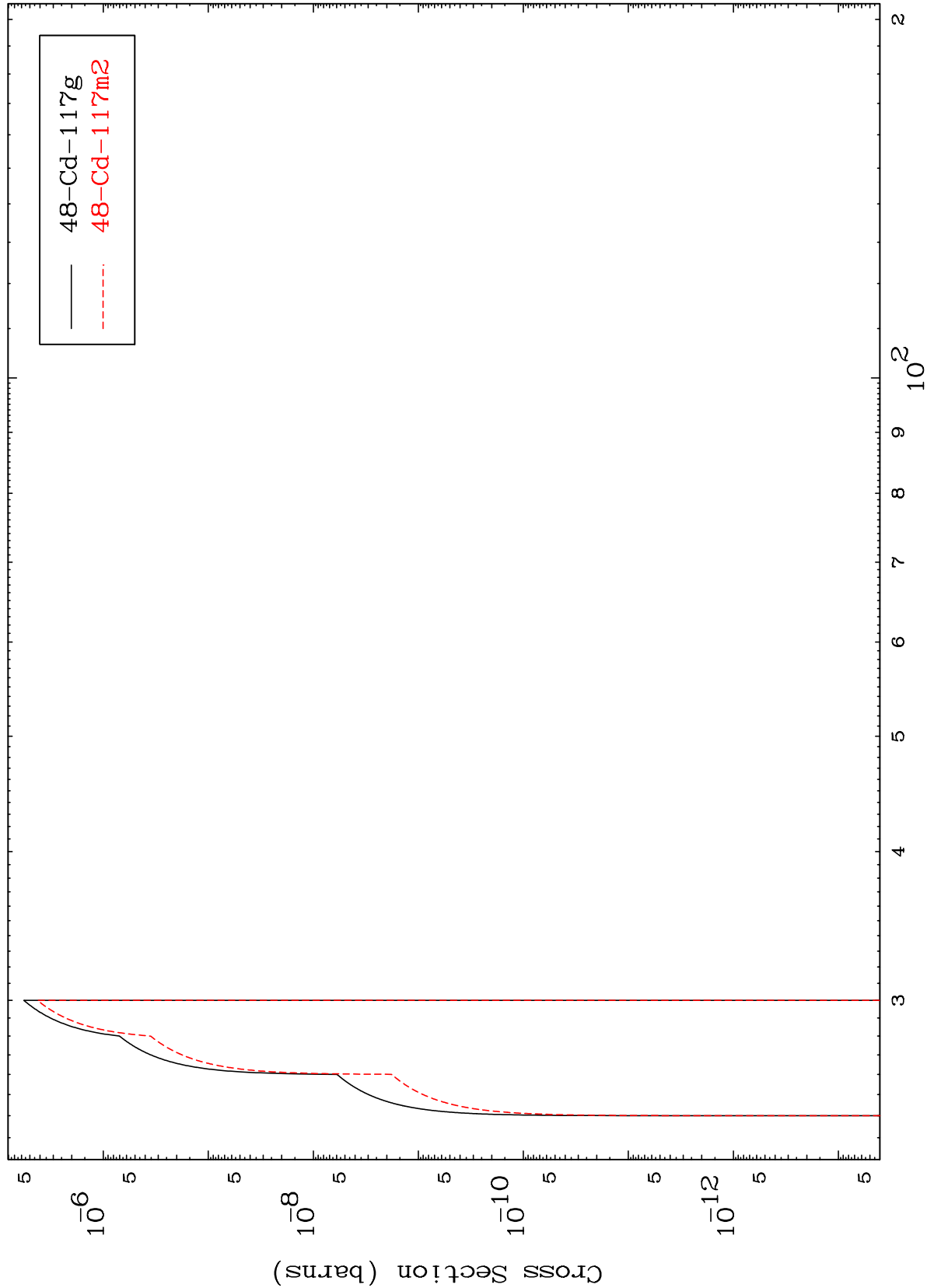
(γ, n') d
Radionuclide Production Cross Section



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49-In-120

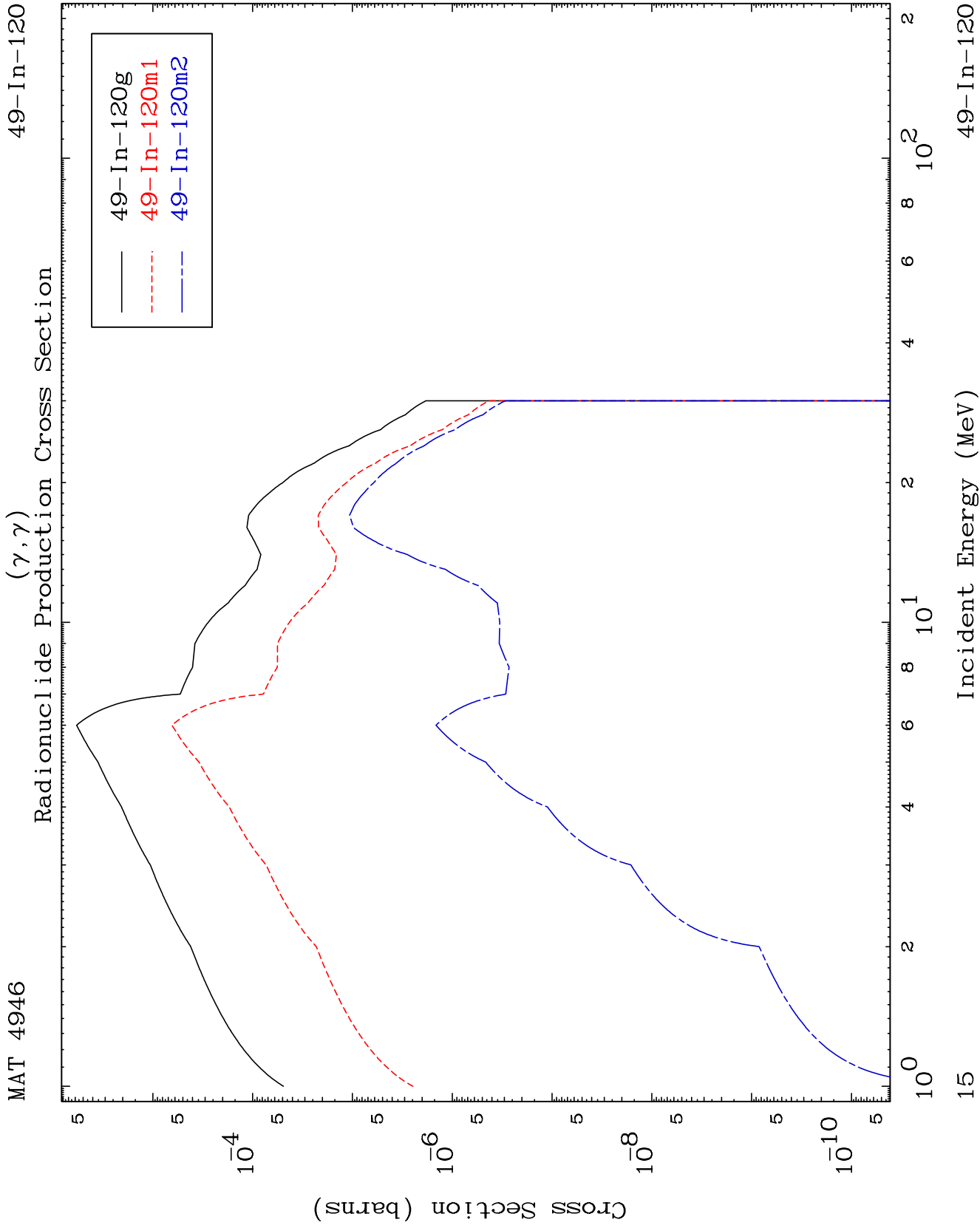
$(\gamma, 2n)$ p
Radionuclide Production Cross Section

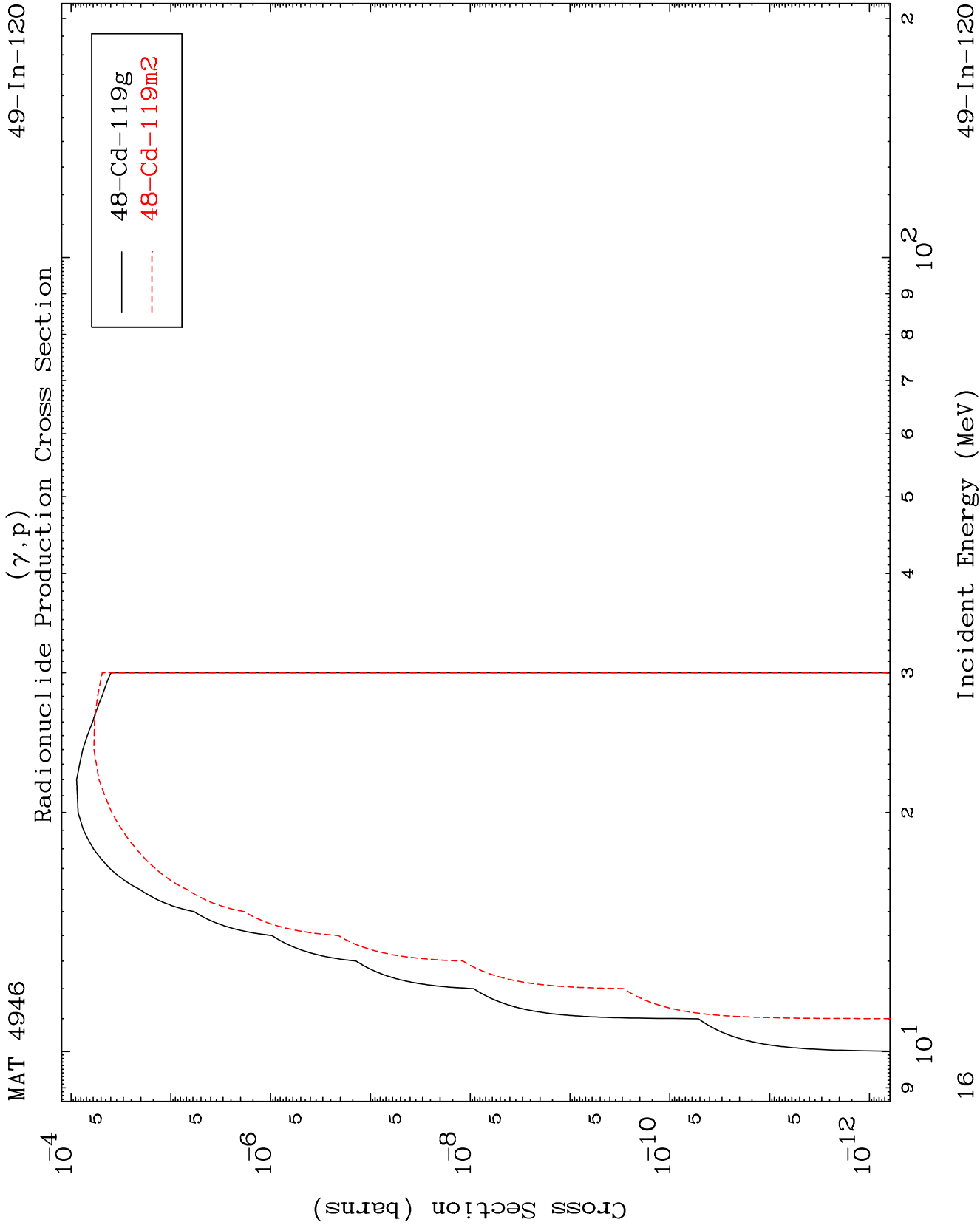


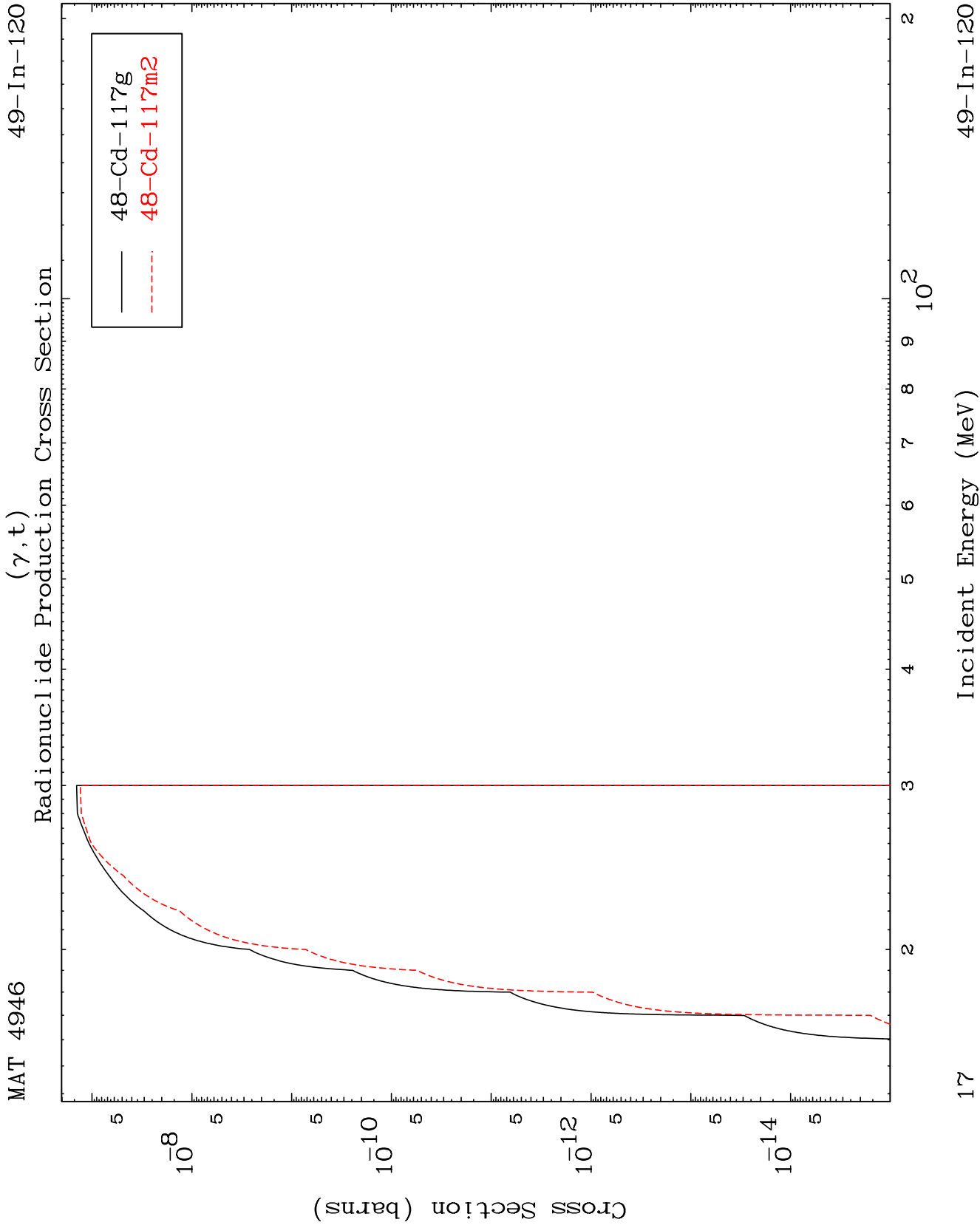
49-In-120

Incident Energy (MeV)

14





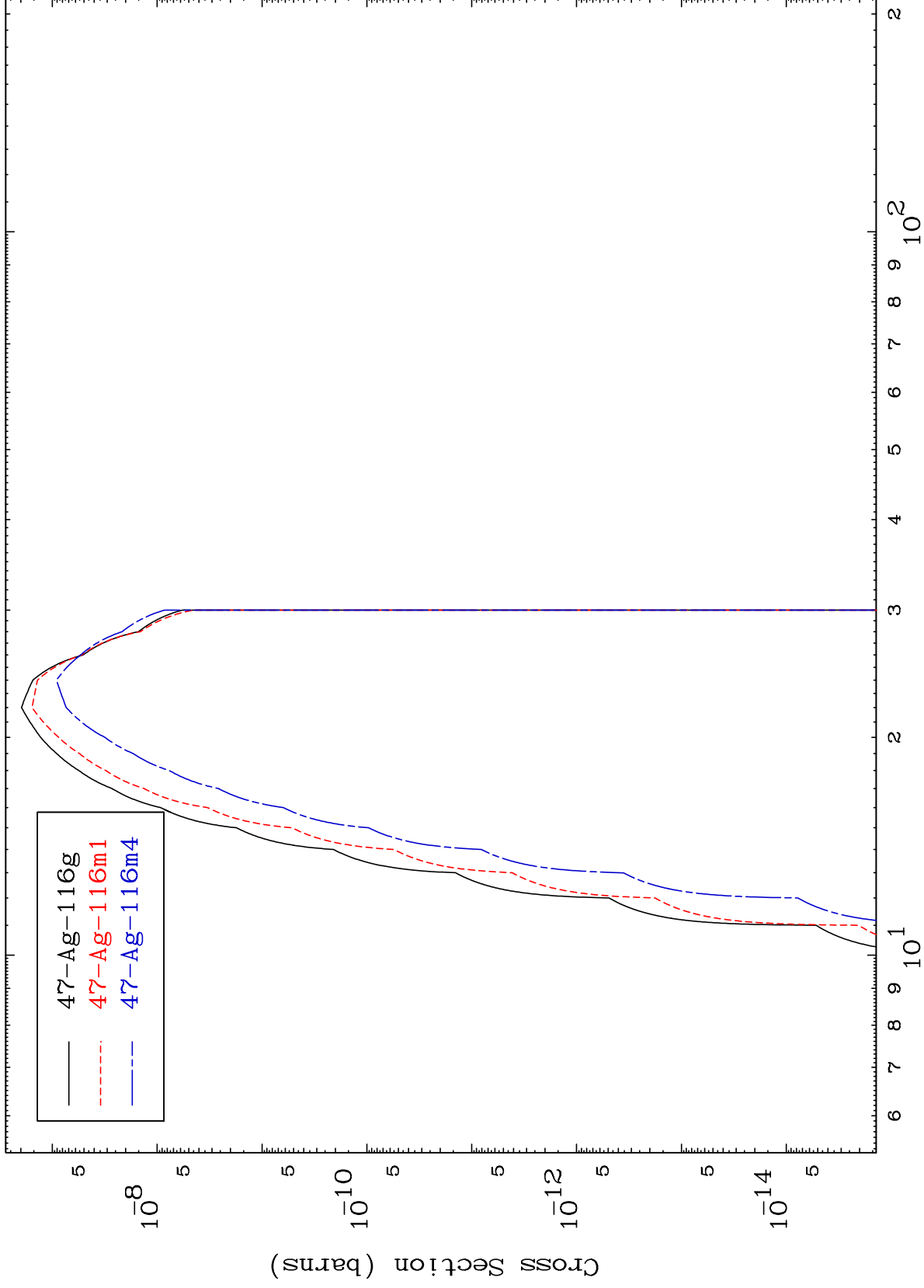


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49-In-120

Radionuclide Production Cross Section

(γ, α)



18

Incident Energy (MeV)

49-In-120