

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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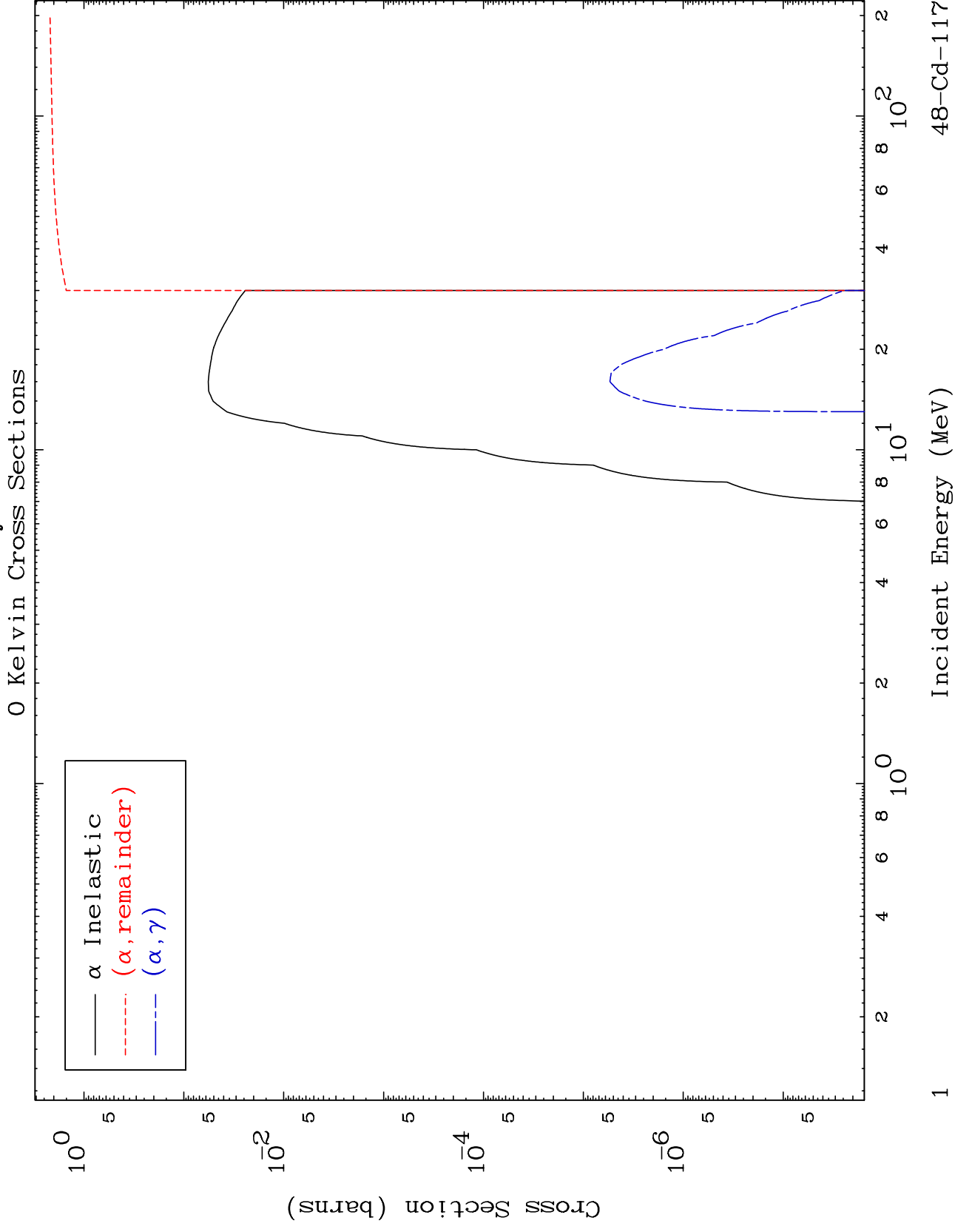
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

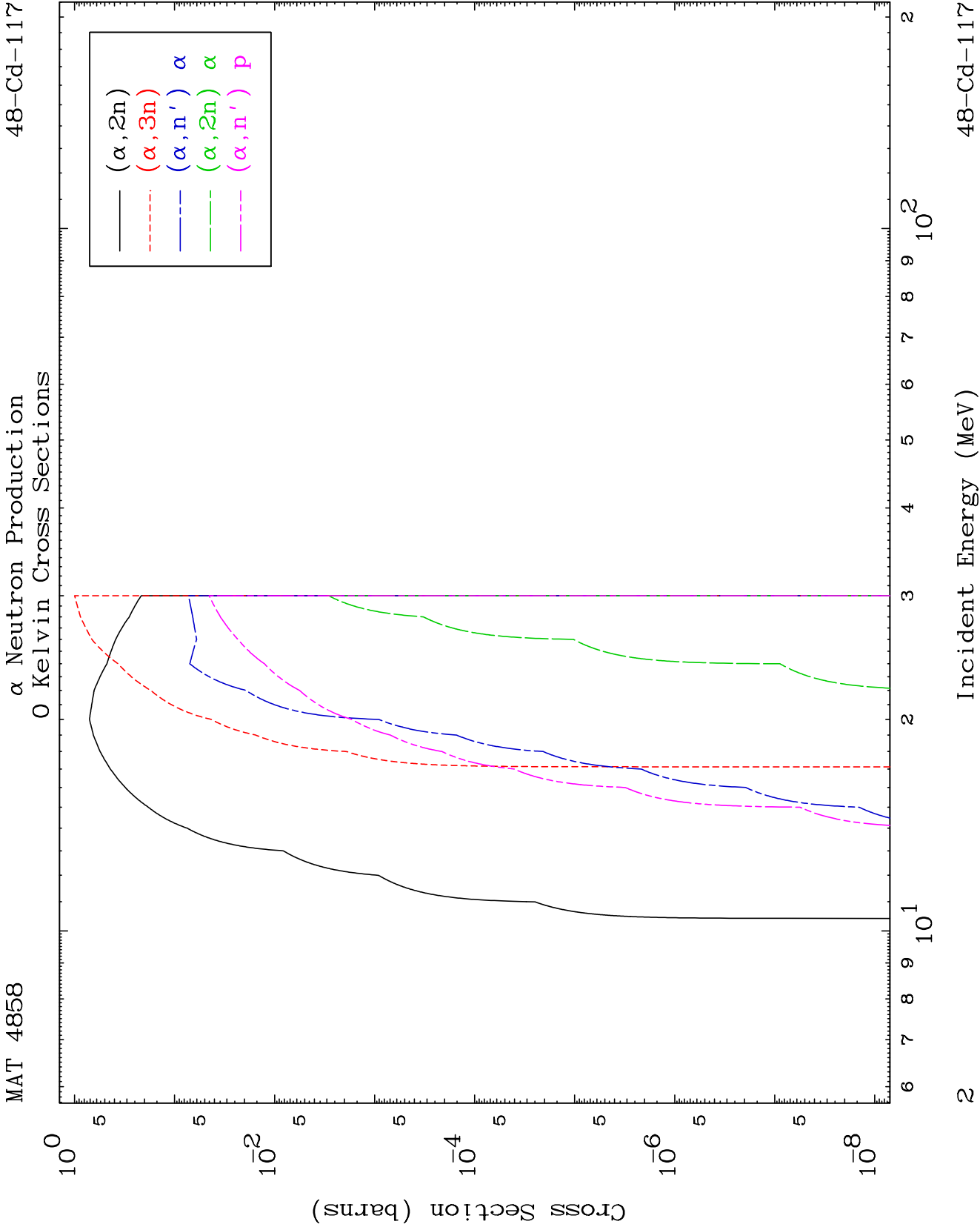
Press Mouse Button to Start

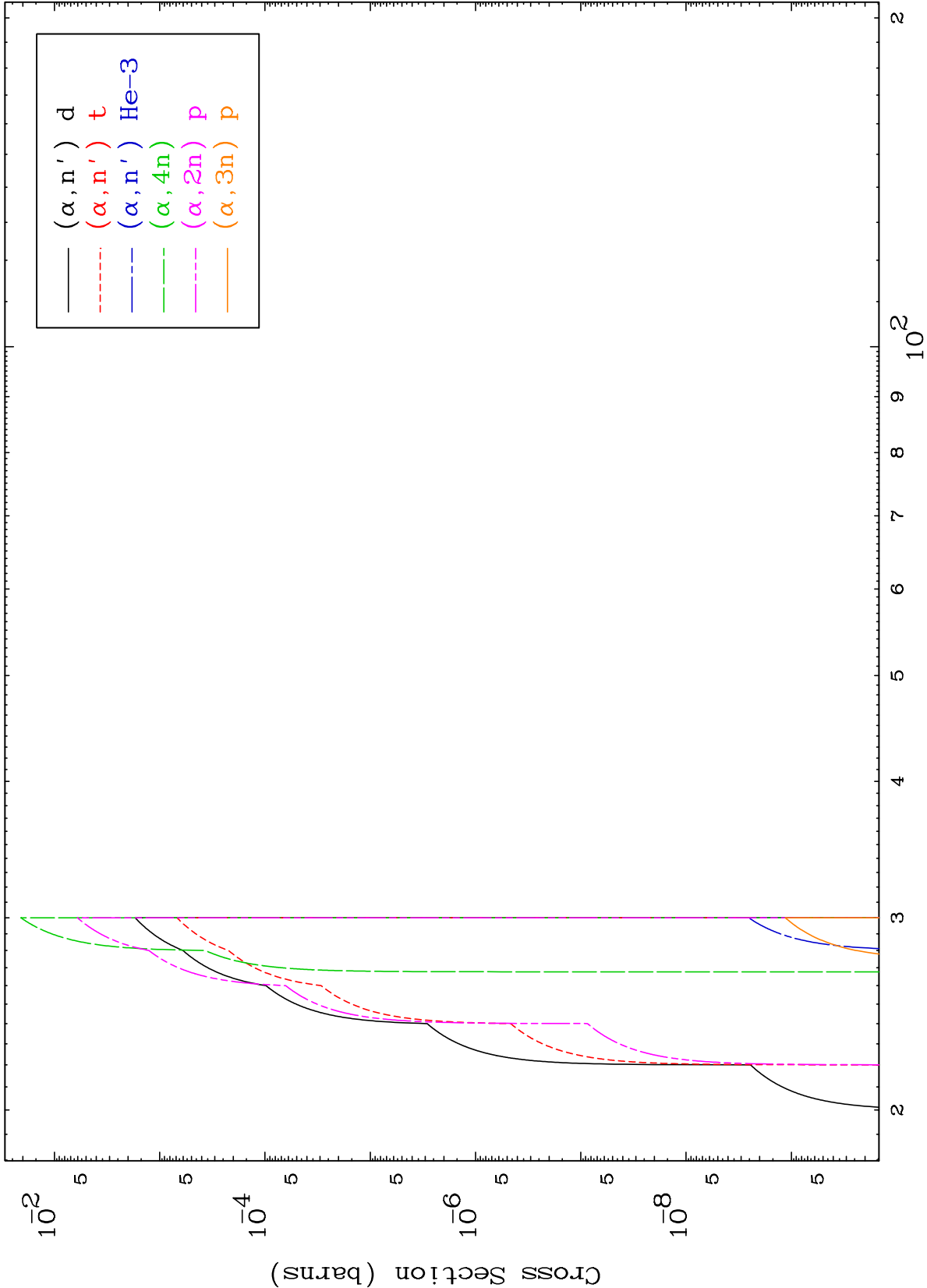
MAT 4858

 α Major

48-Cd-117





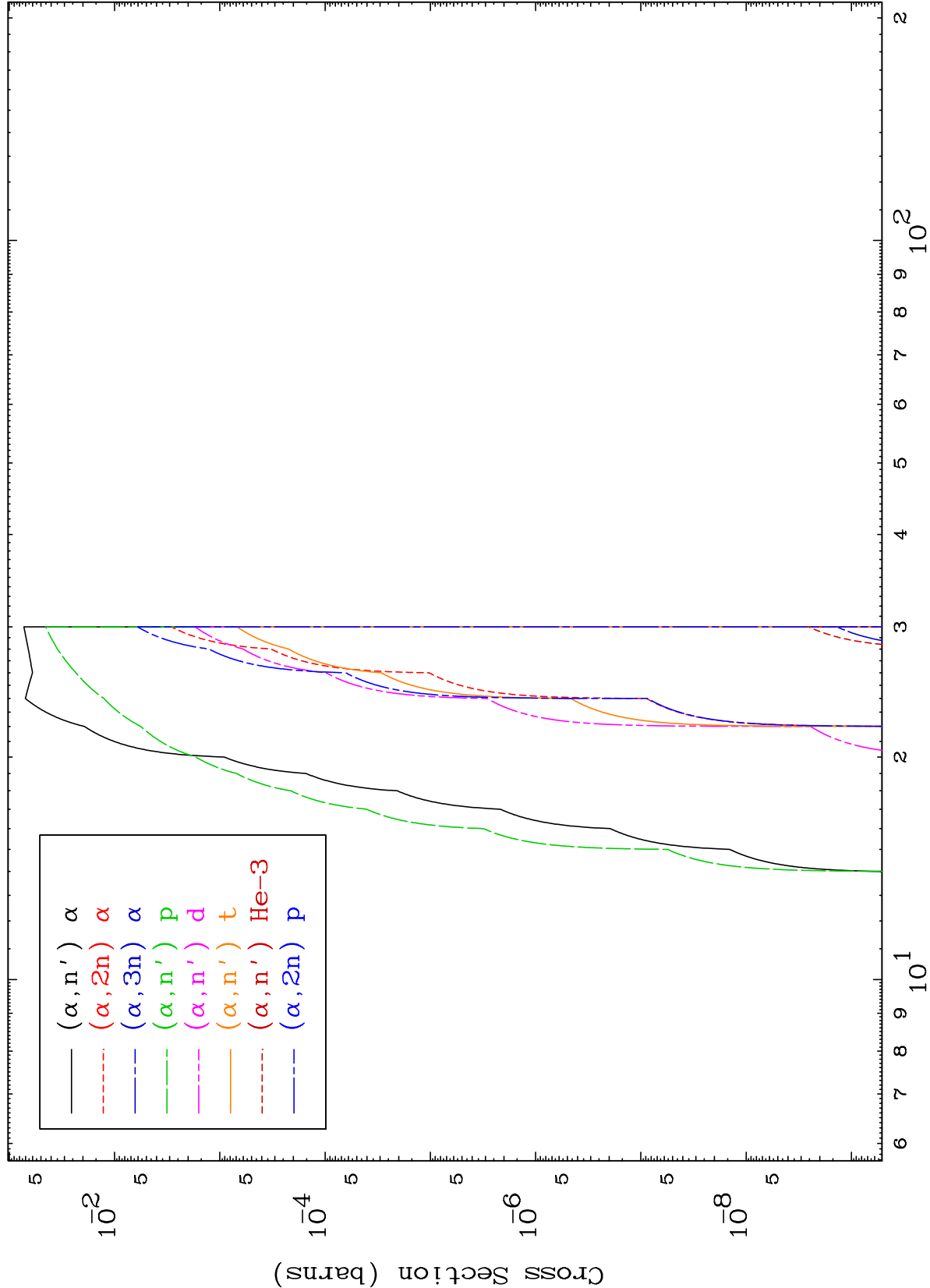


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α Charged Particle

48-Cd-117

0 Kelvin Cross Sections

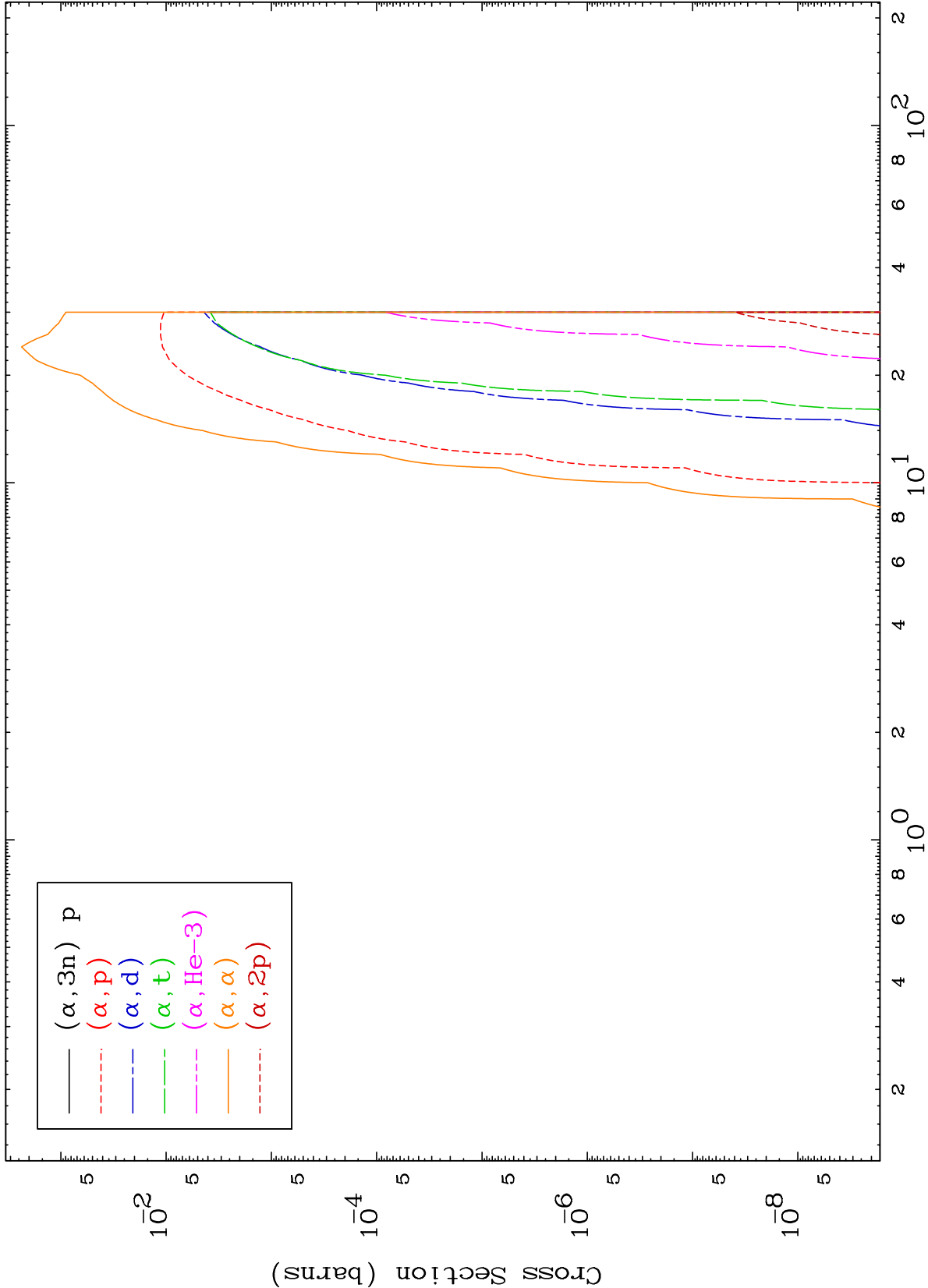


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Incident Energy (MeV)

48-Cd-117

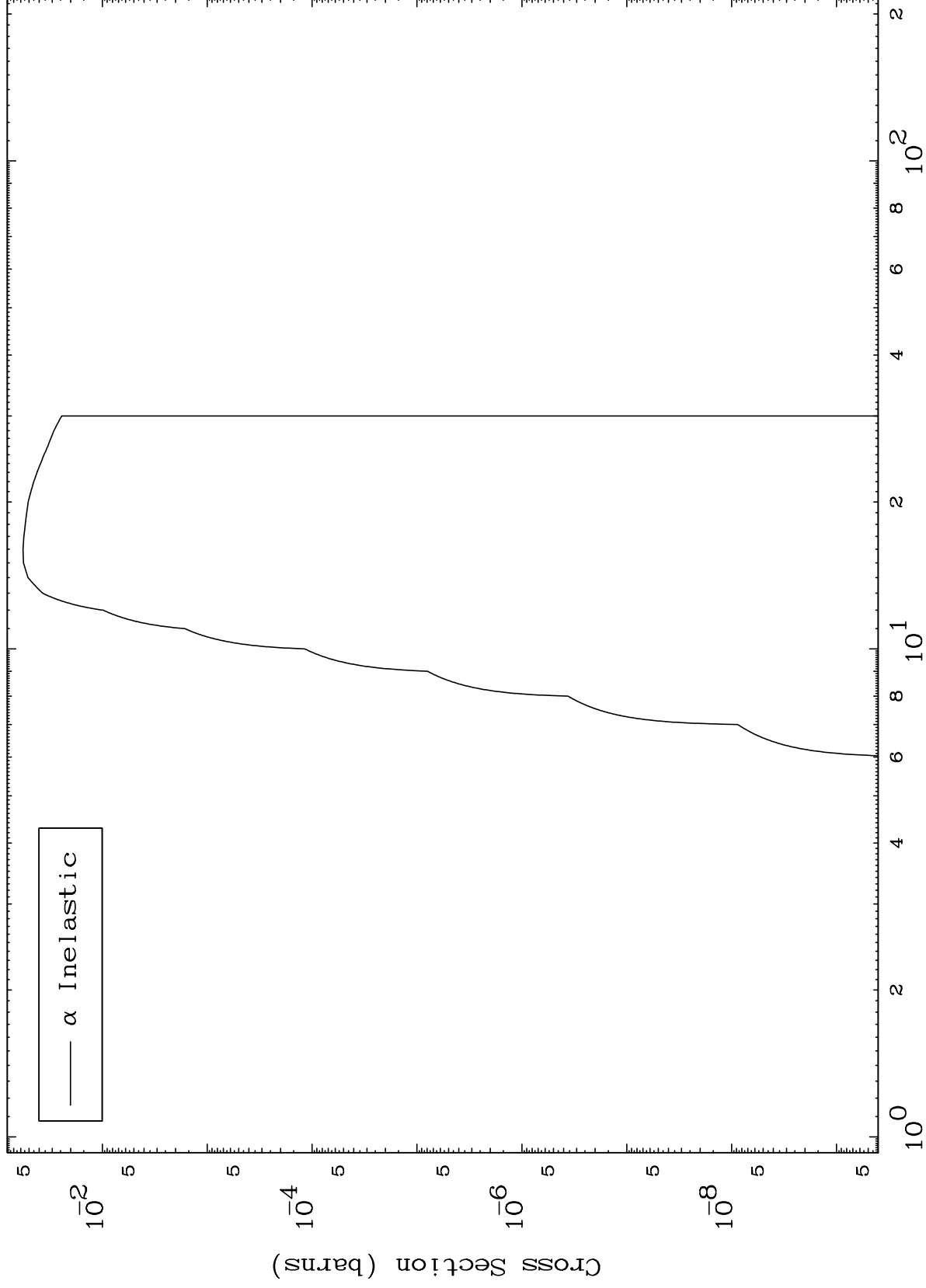
0 Kelvin Cross Sections



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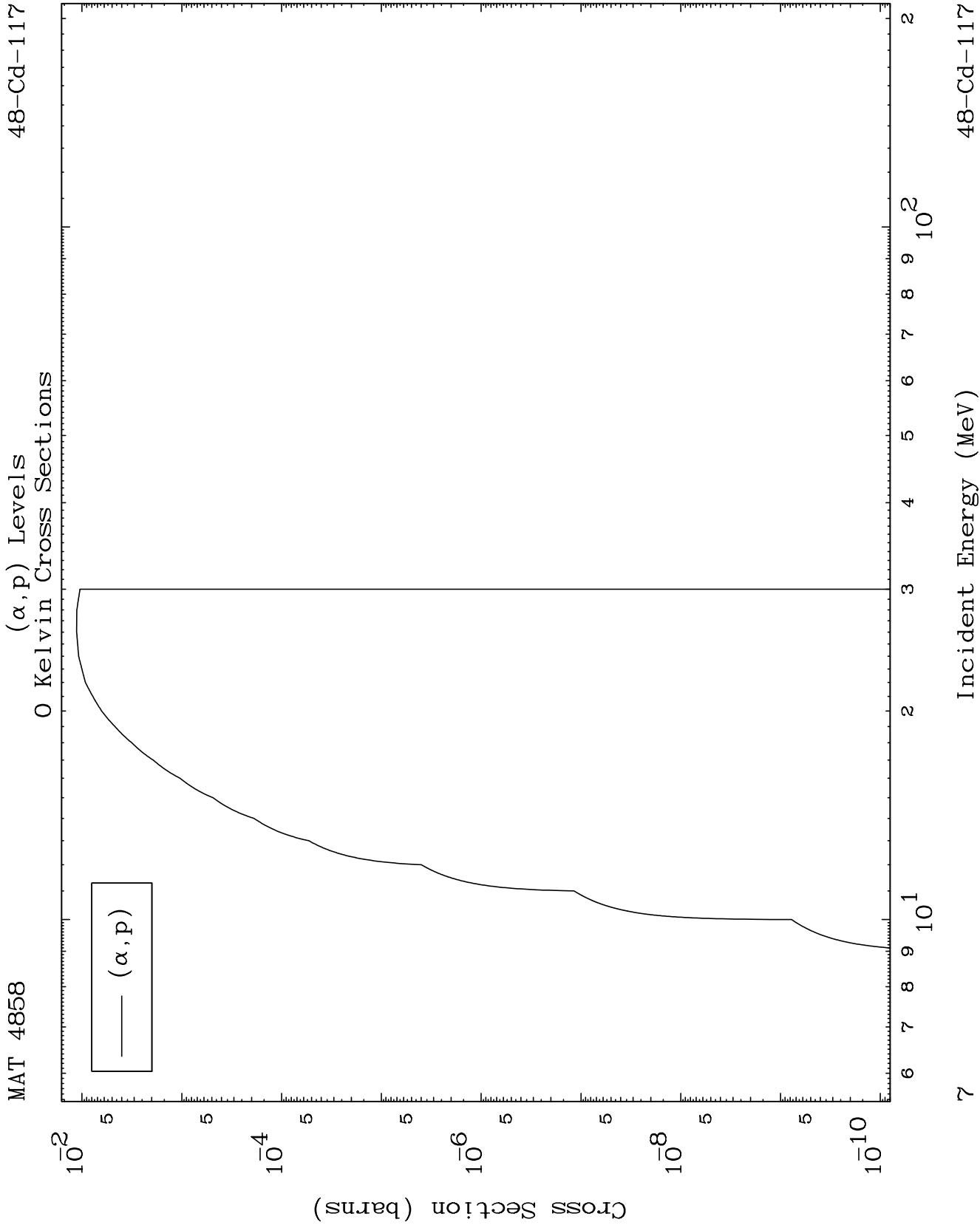
48-Cd-117

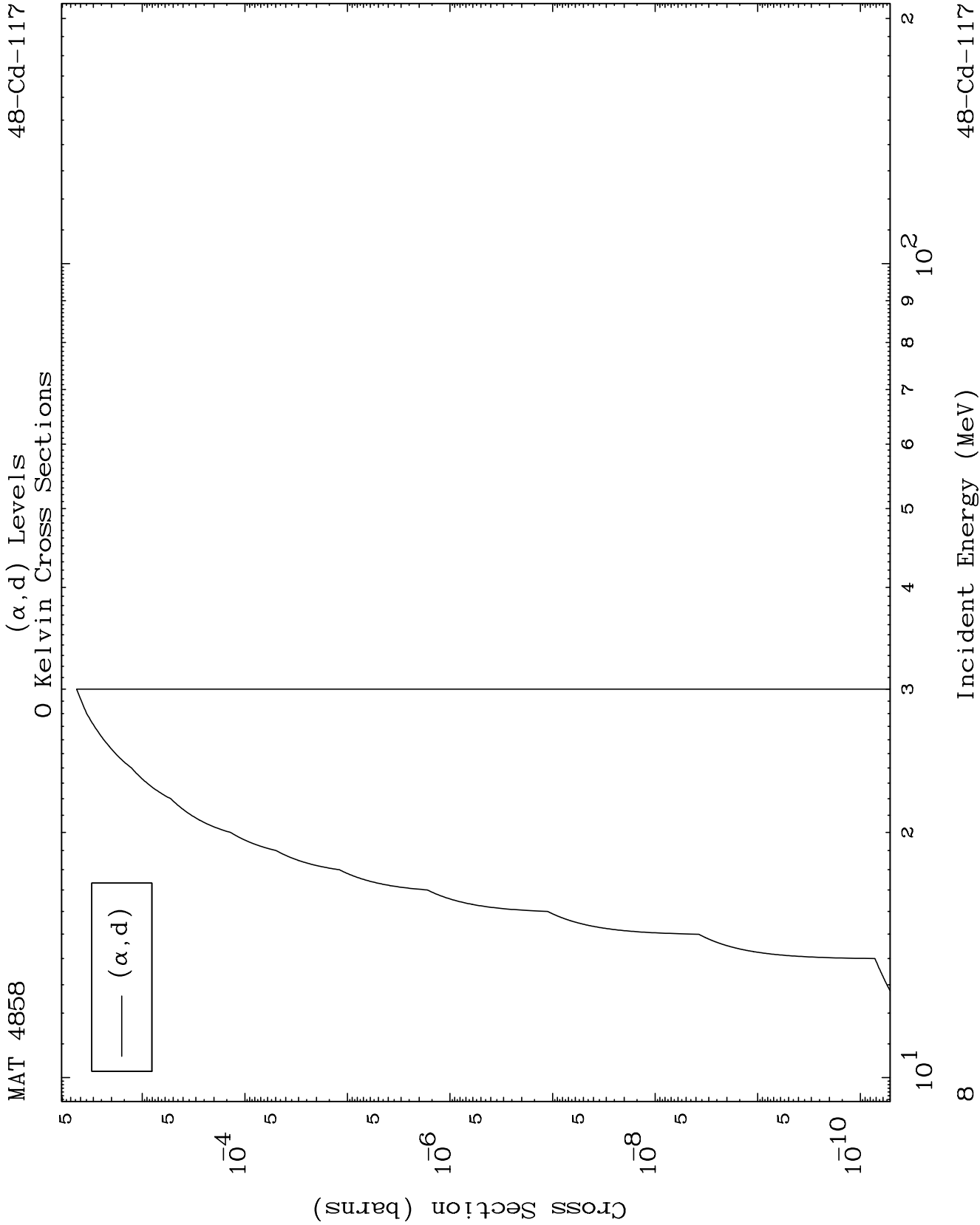
(α, n') Level
0 Kelvin Cross Sections



Incident Energy (MeV)

48-Cd-117

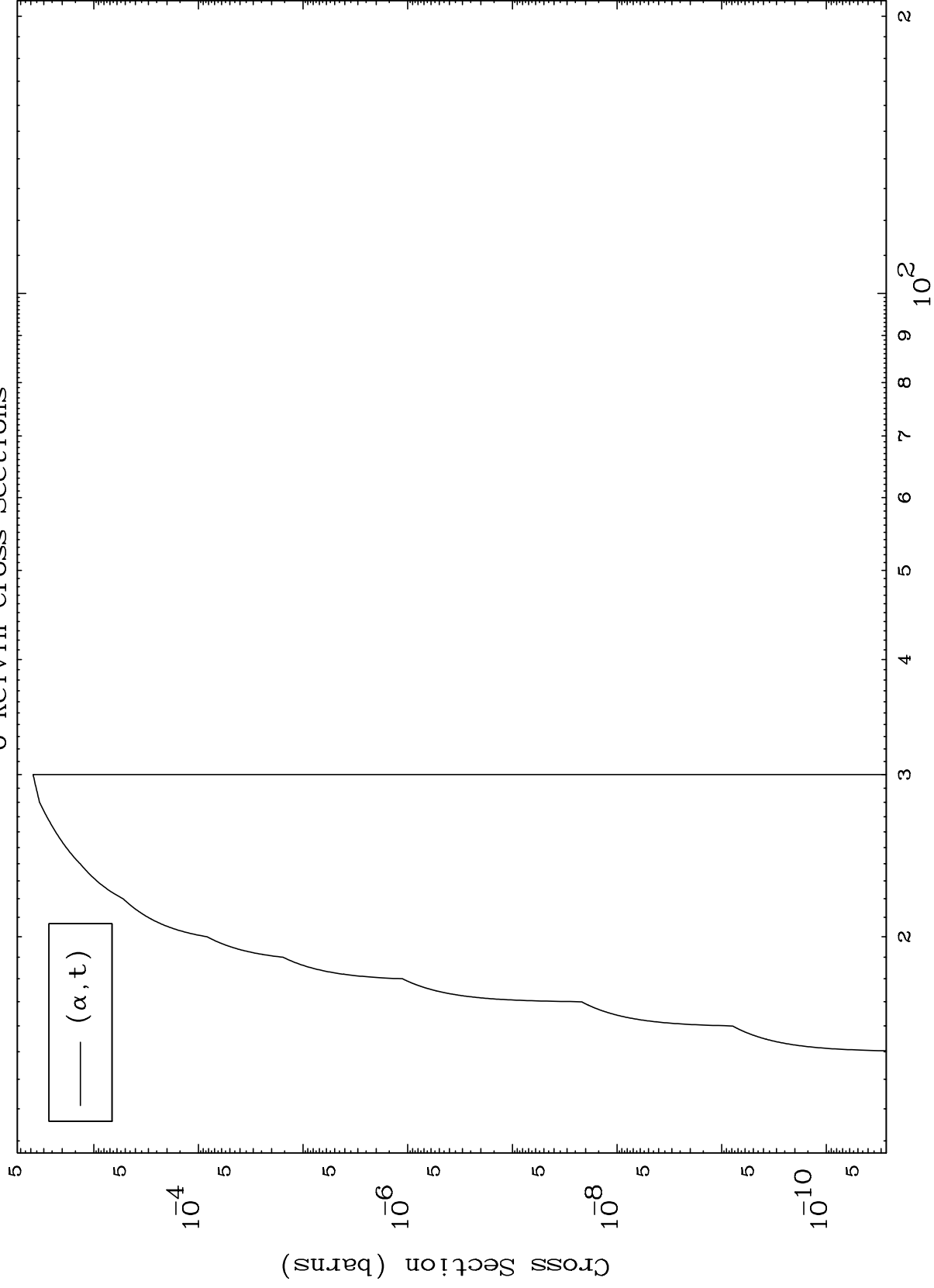




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48-Cd-117

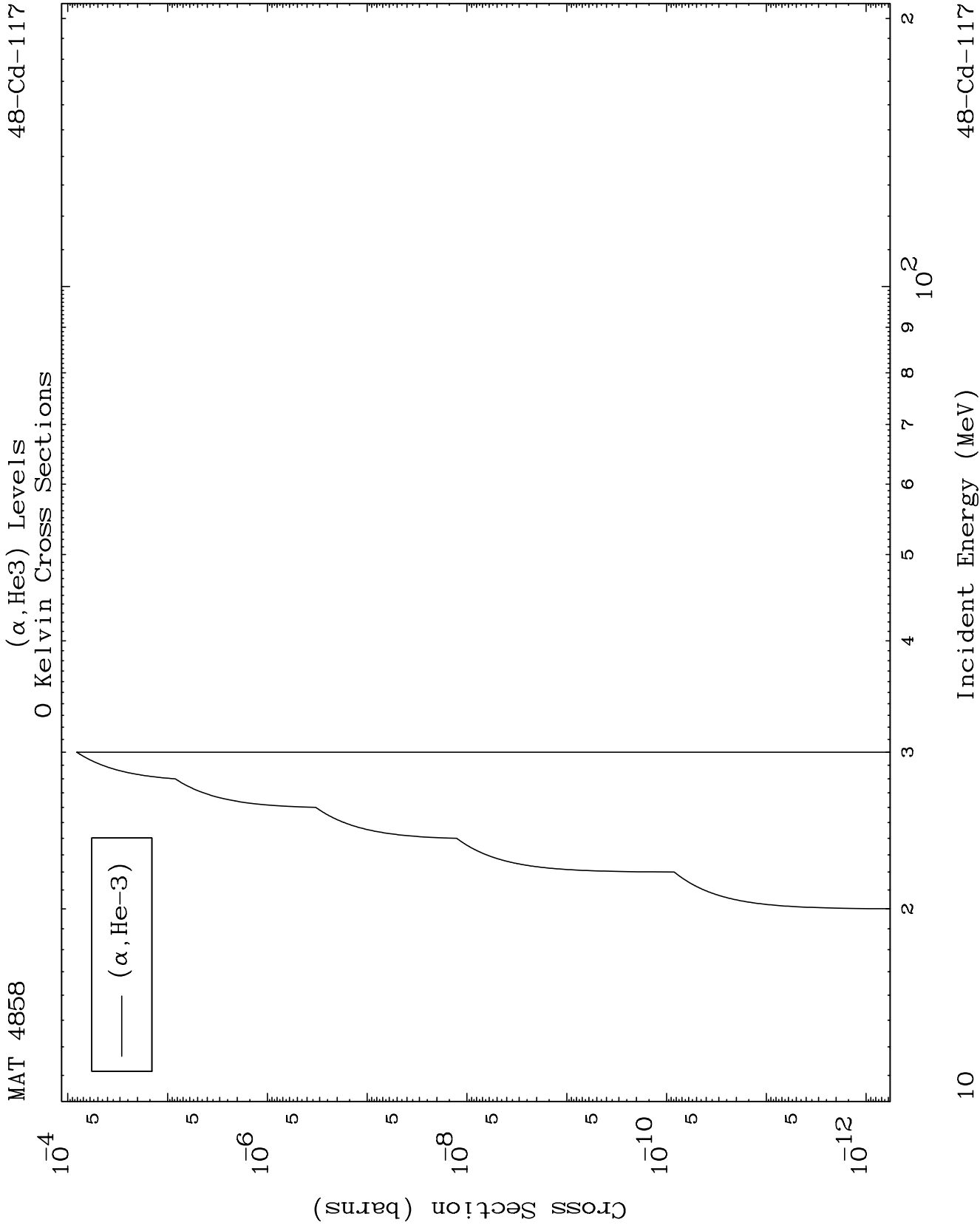
(α, t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

48-Cd-117

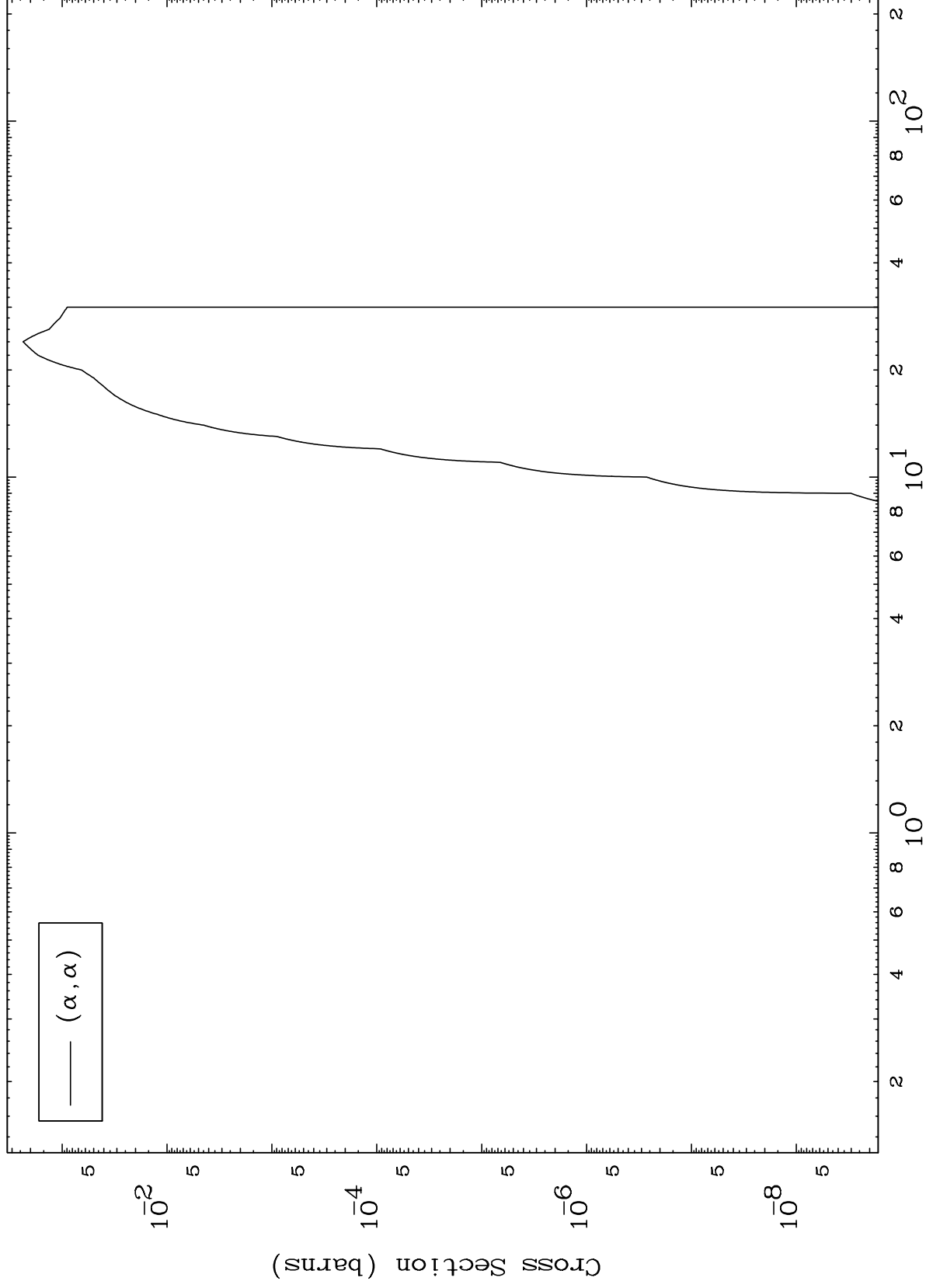


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(α, α) Levels

48-Cd-117

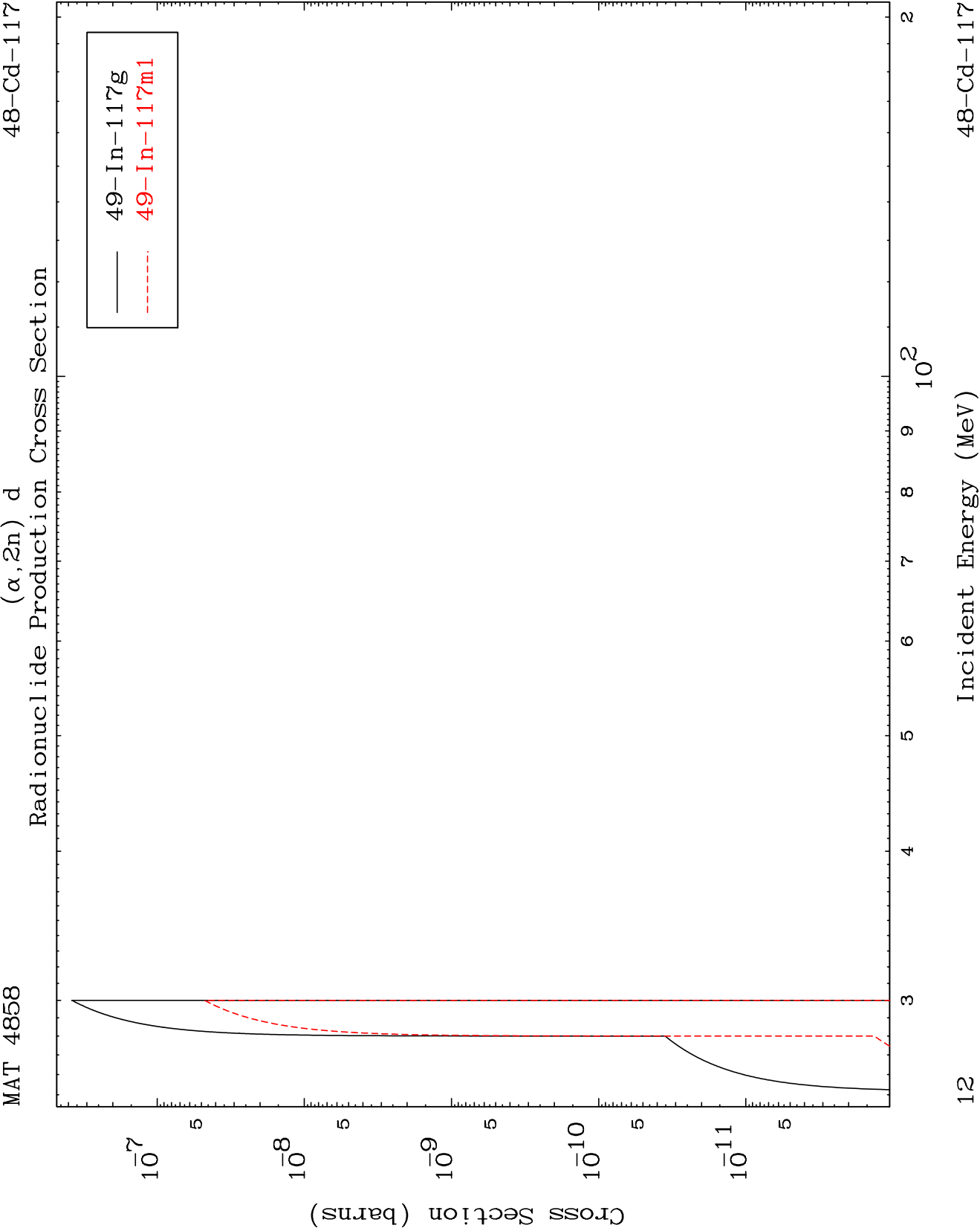
0 Kelvin Cross Sections

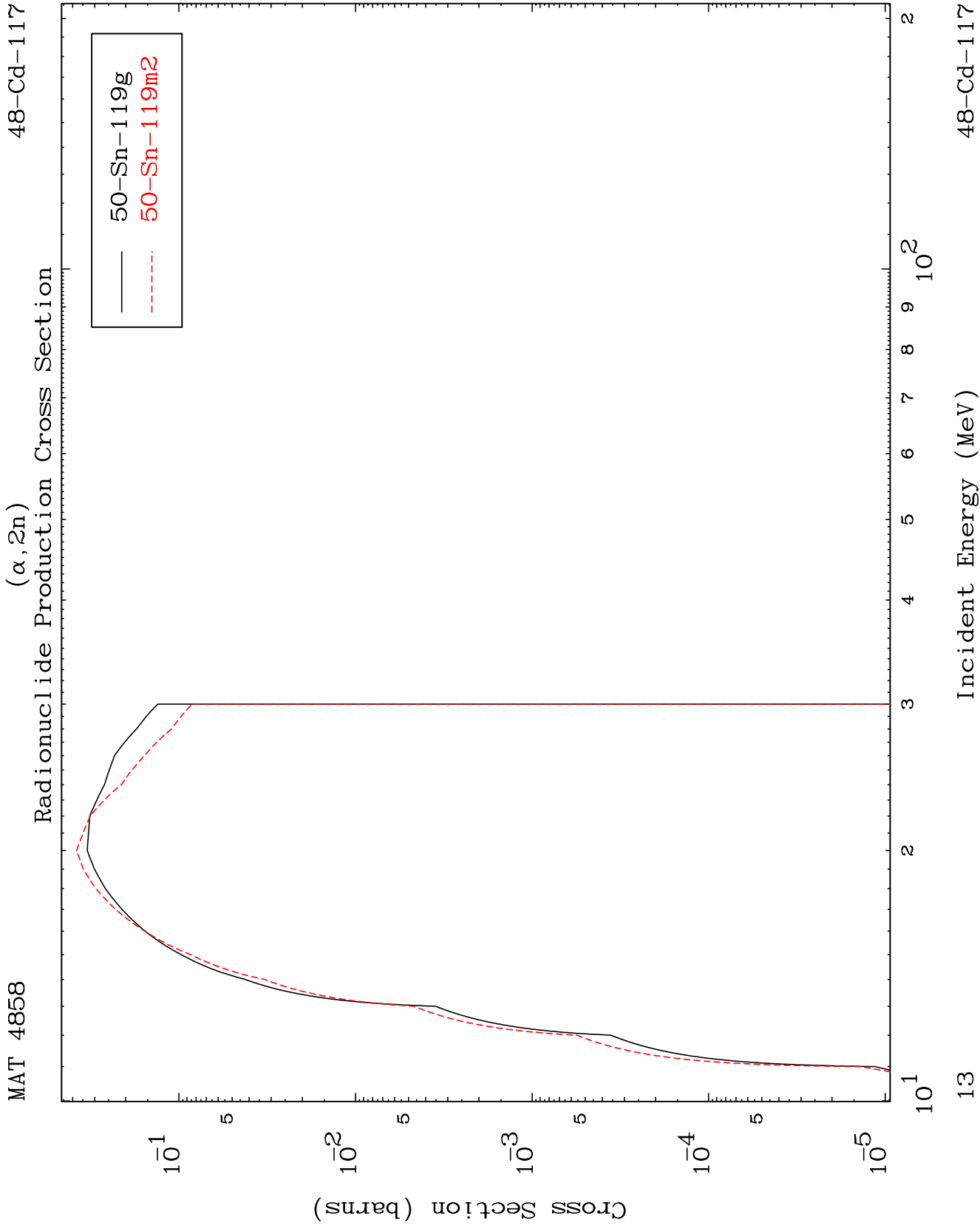


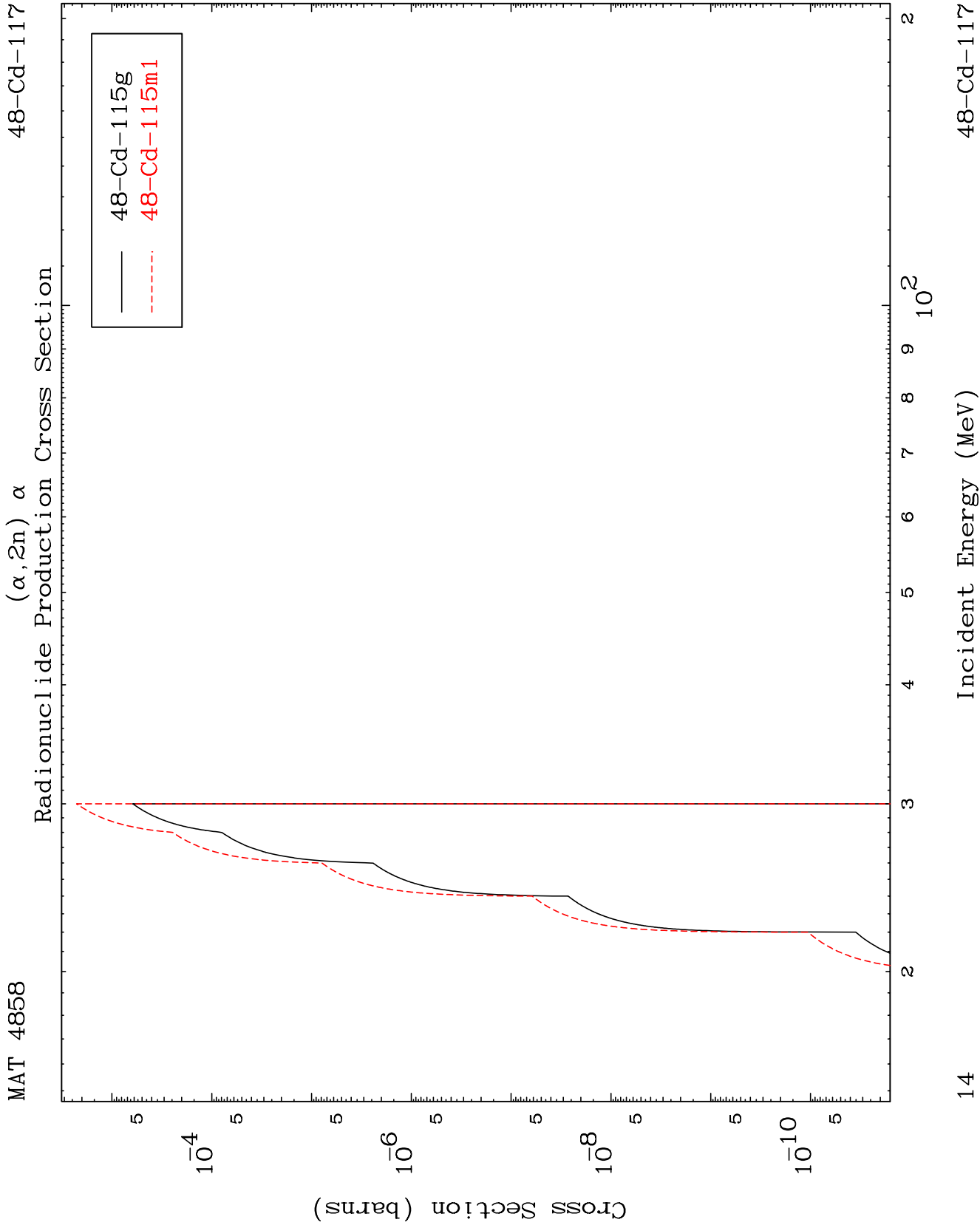
11

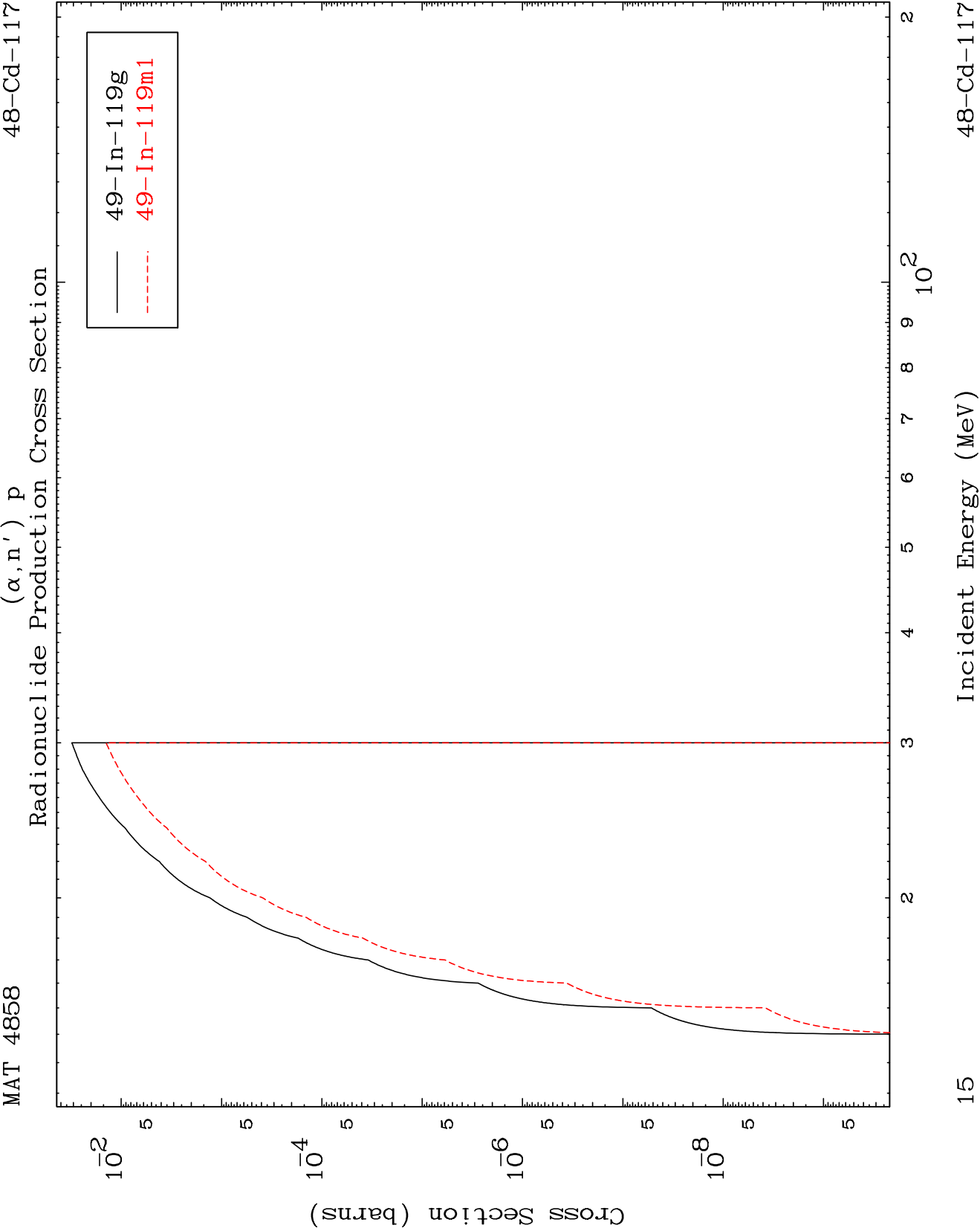
Incident Energy (MeV)

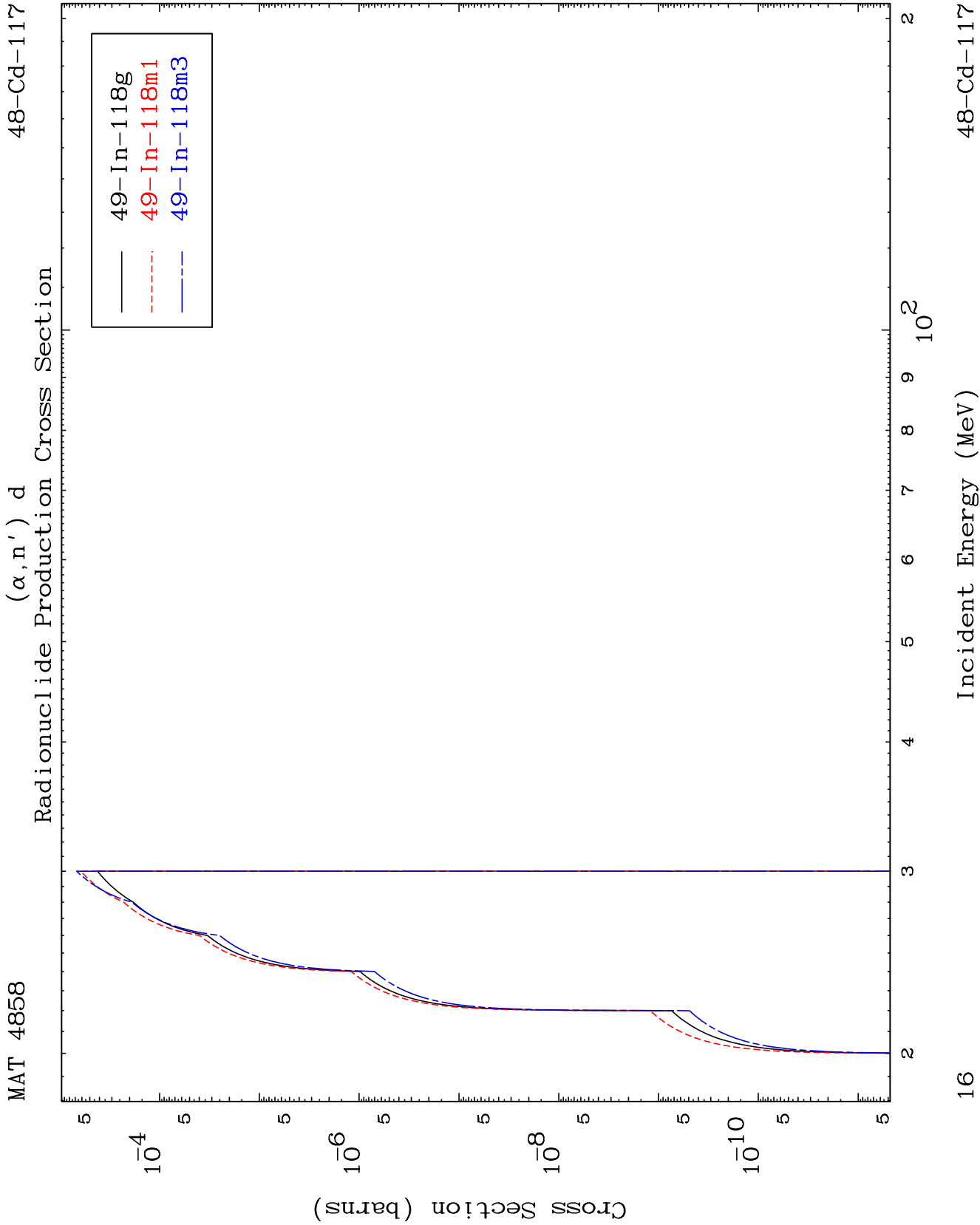
48-Cd-117

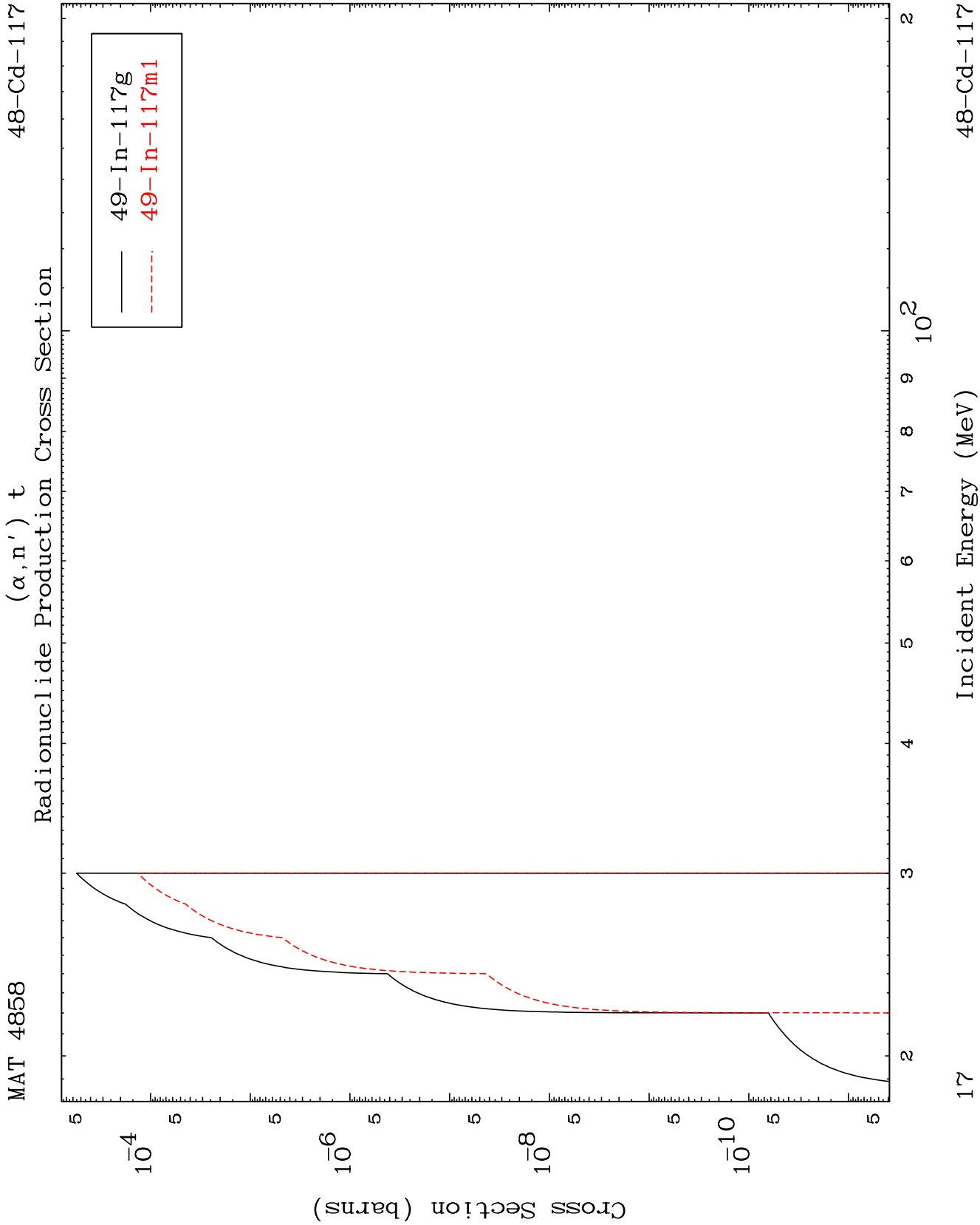










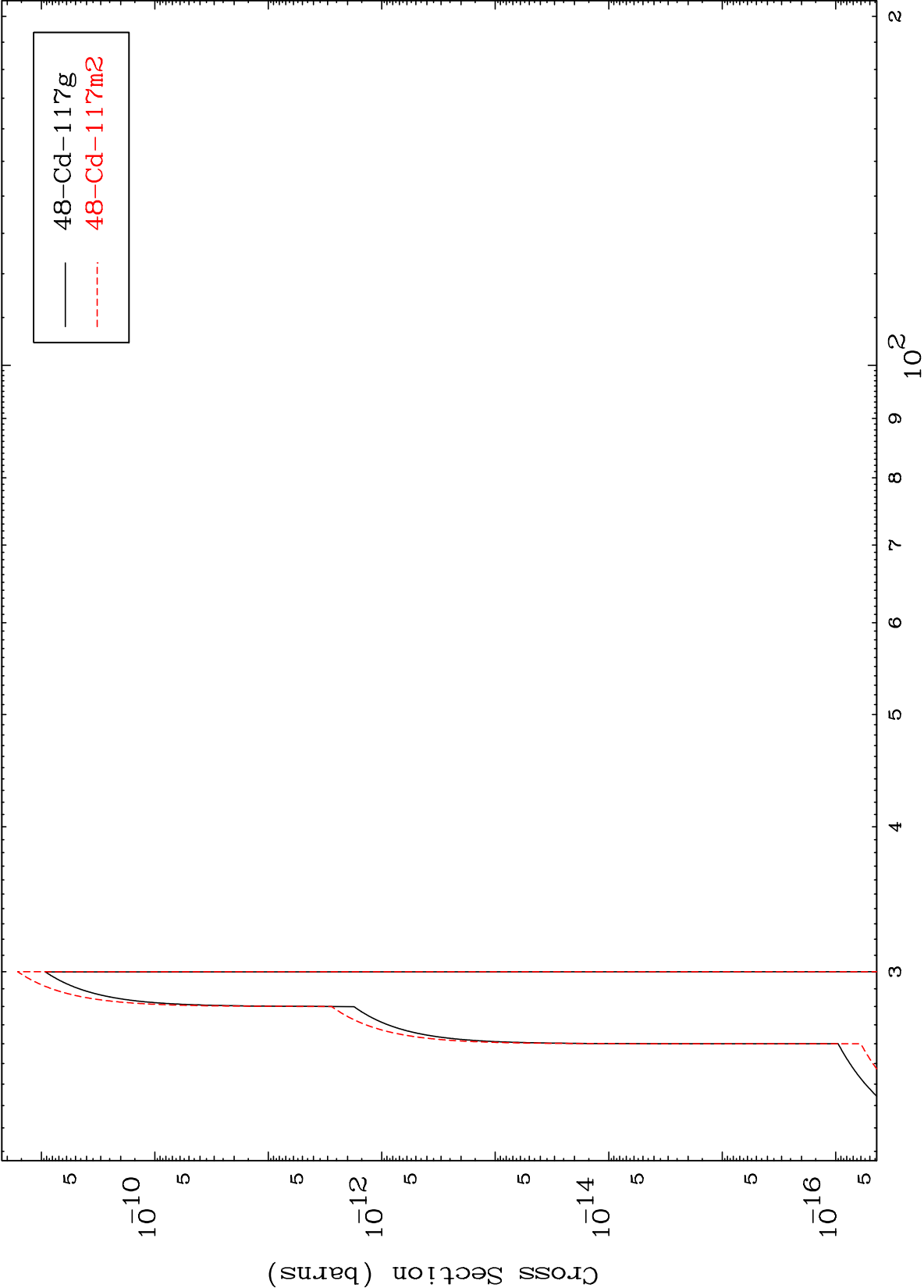


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(α, n') He-3

48-Cd-117

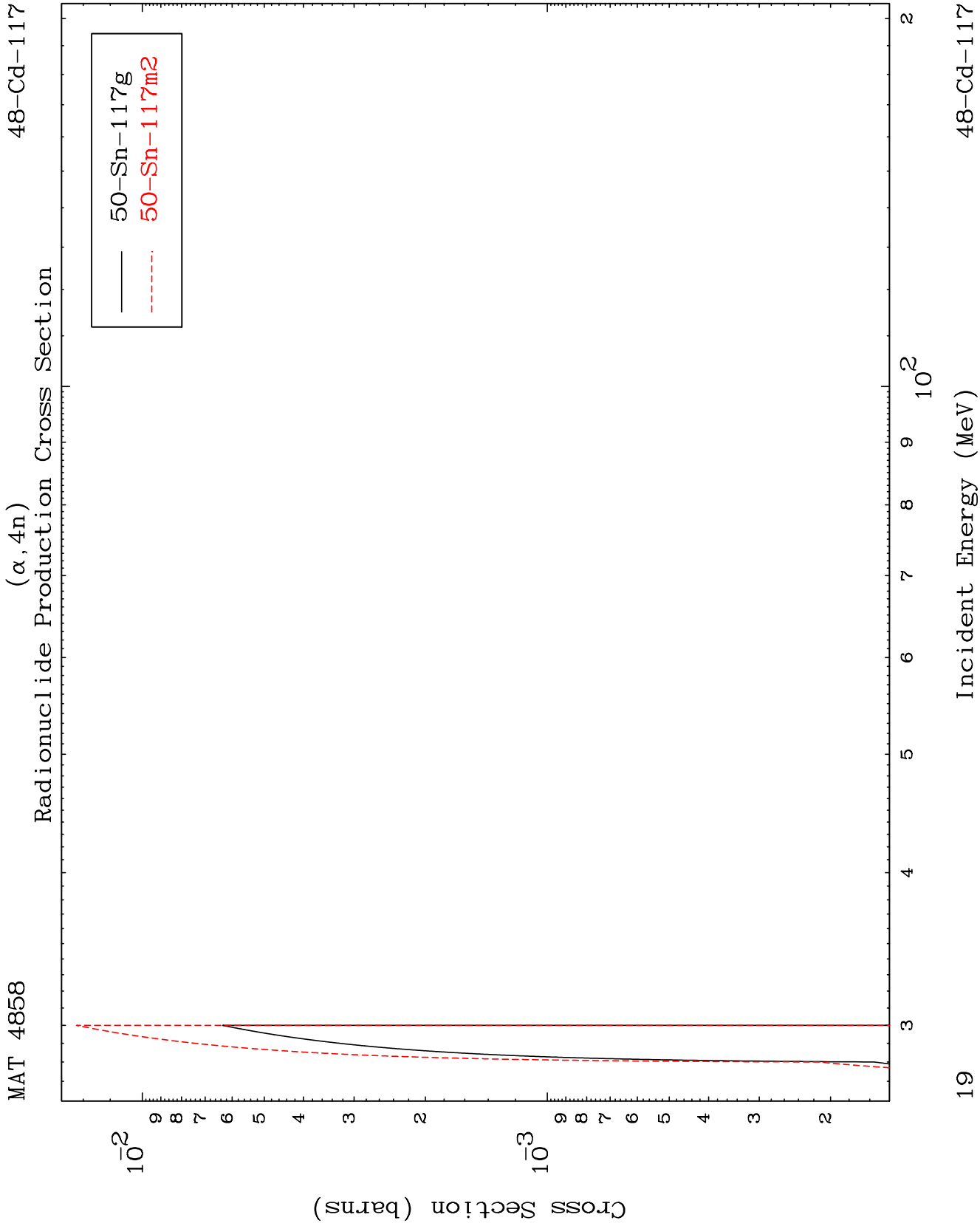
Radionuclide Production Cross Section



18

Incident Energy (MeV)

48-Cd-117

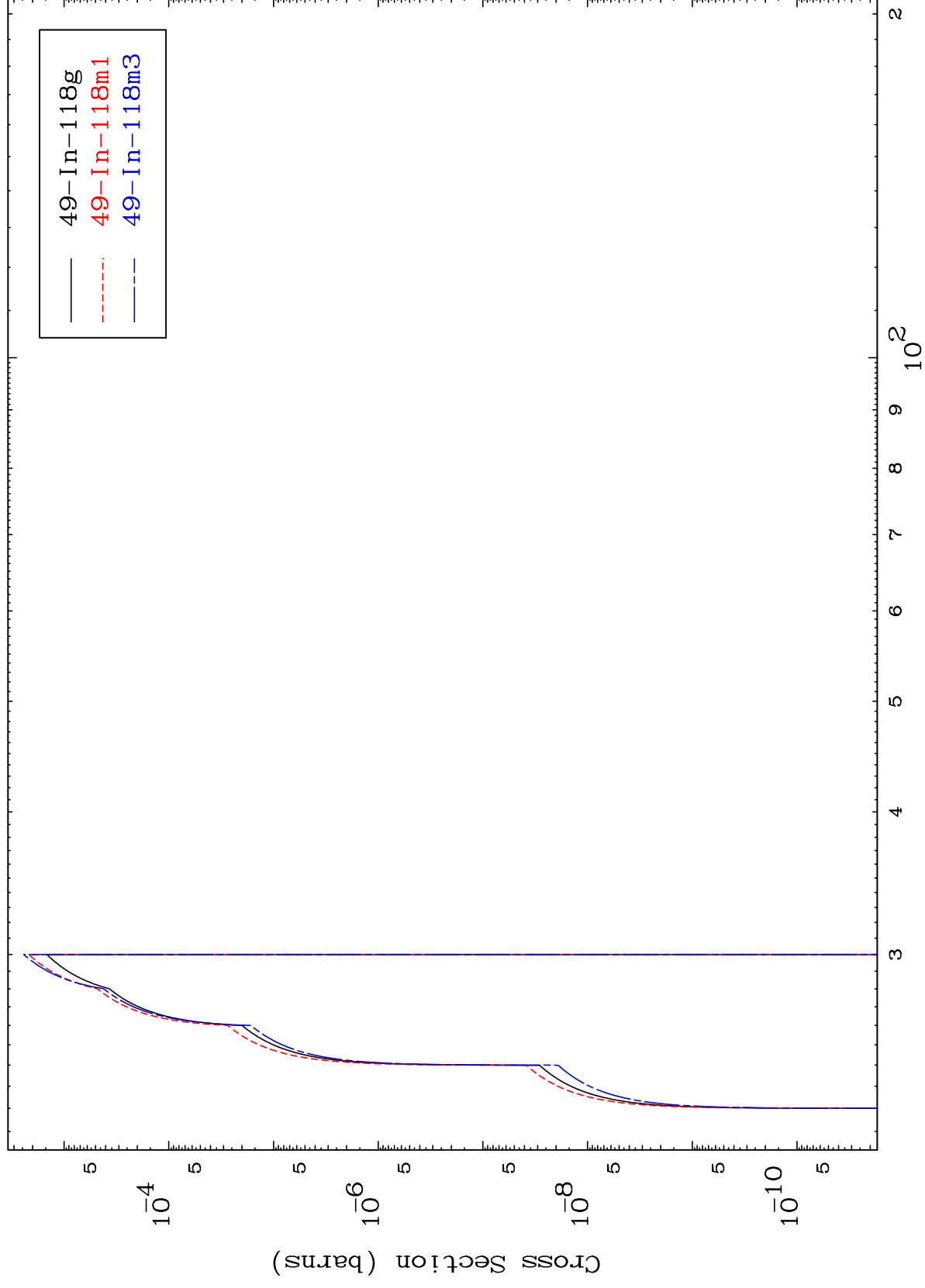


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$$(\alpha, 2n) \text{ p}$$

48-Cd-117

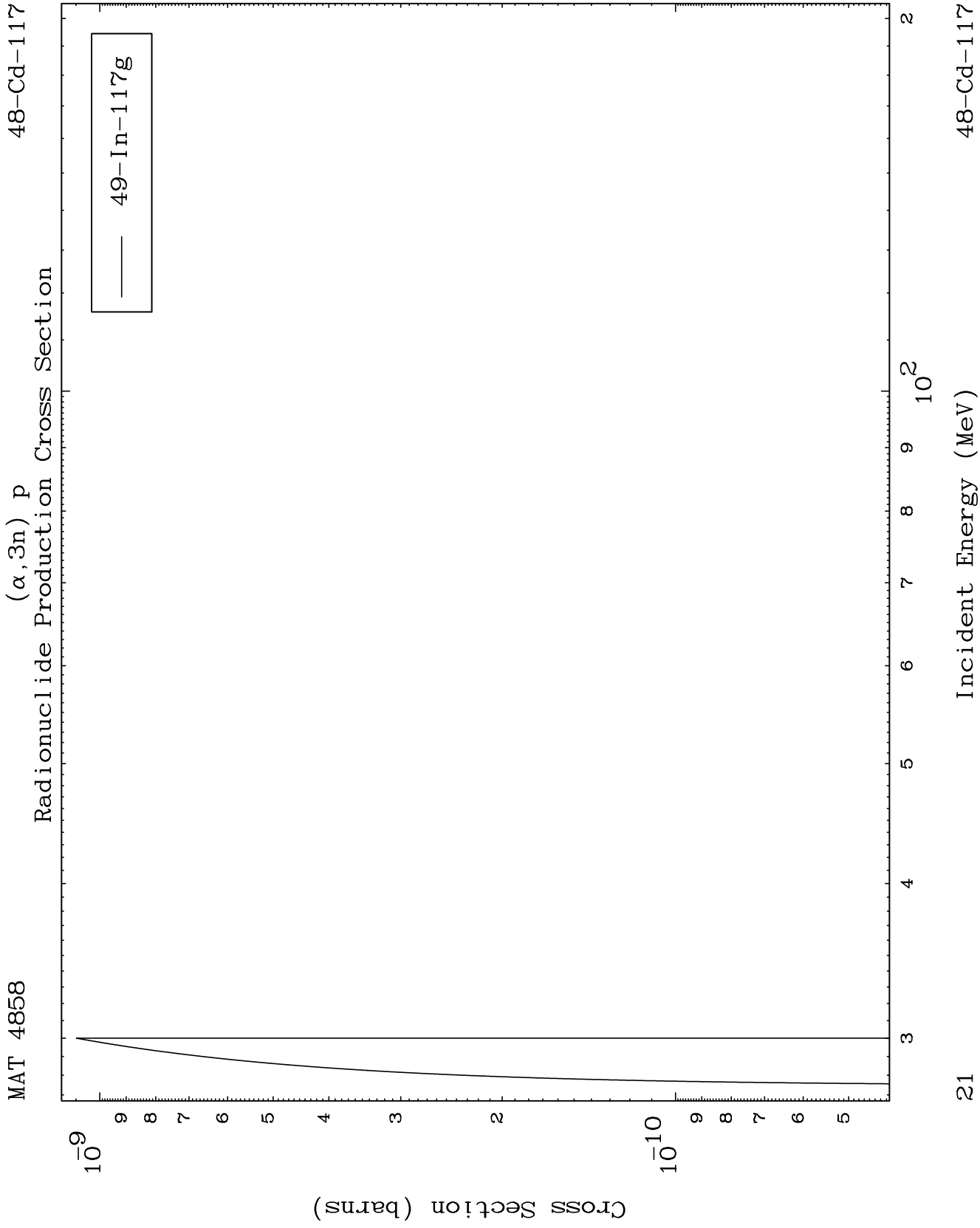
Radionuclide Production Cross Section



20

Incident Energy (MeV)

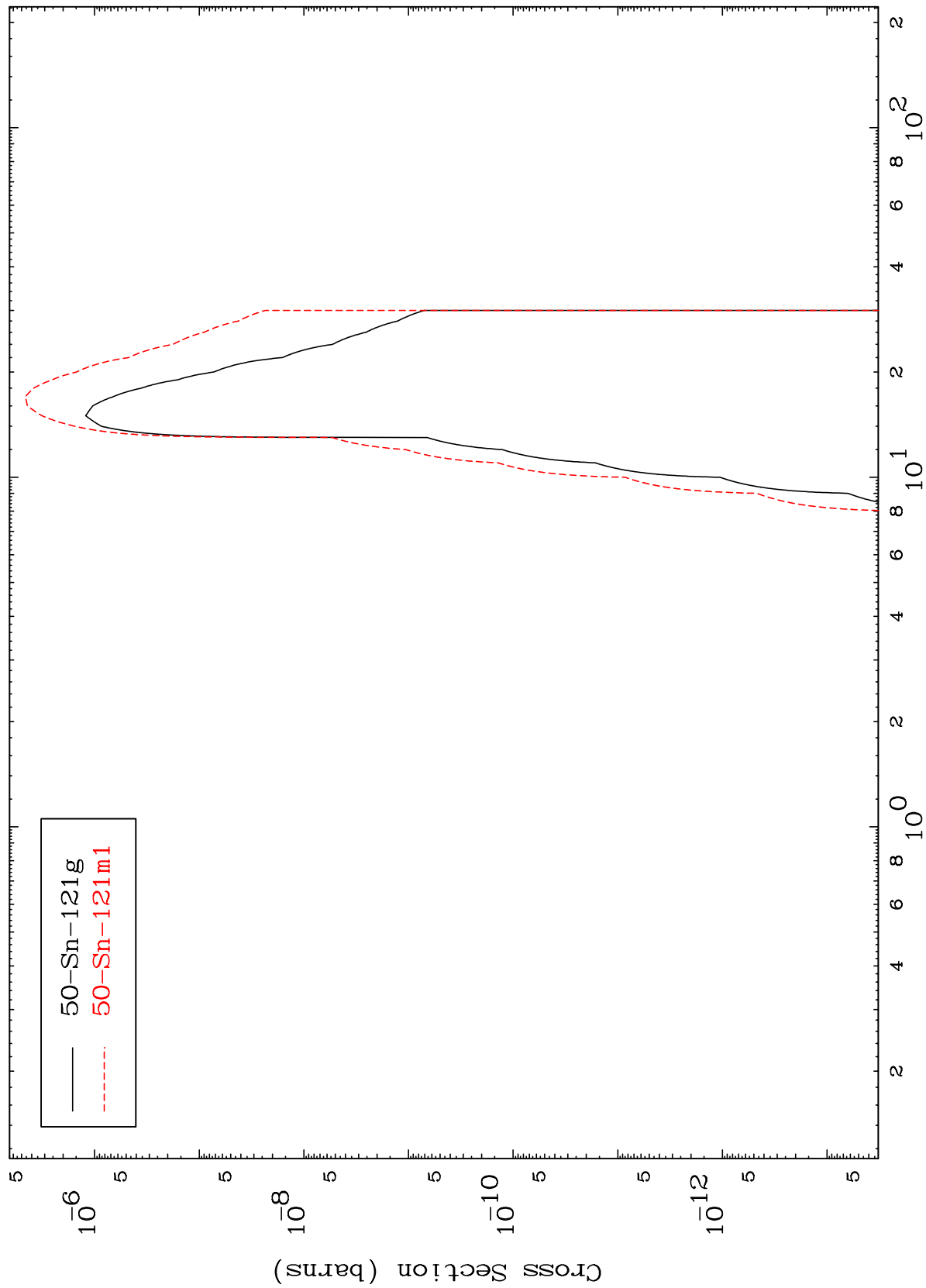
48-Cd-117



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48-Cd-117

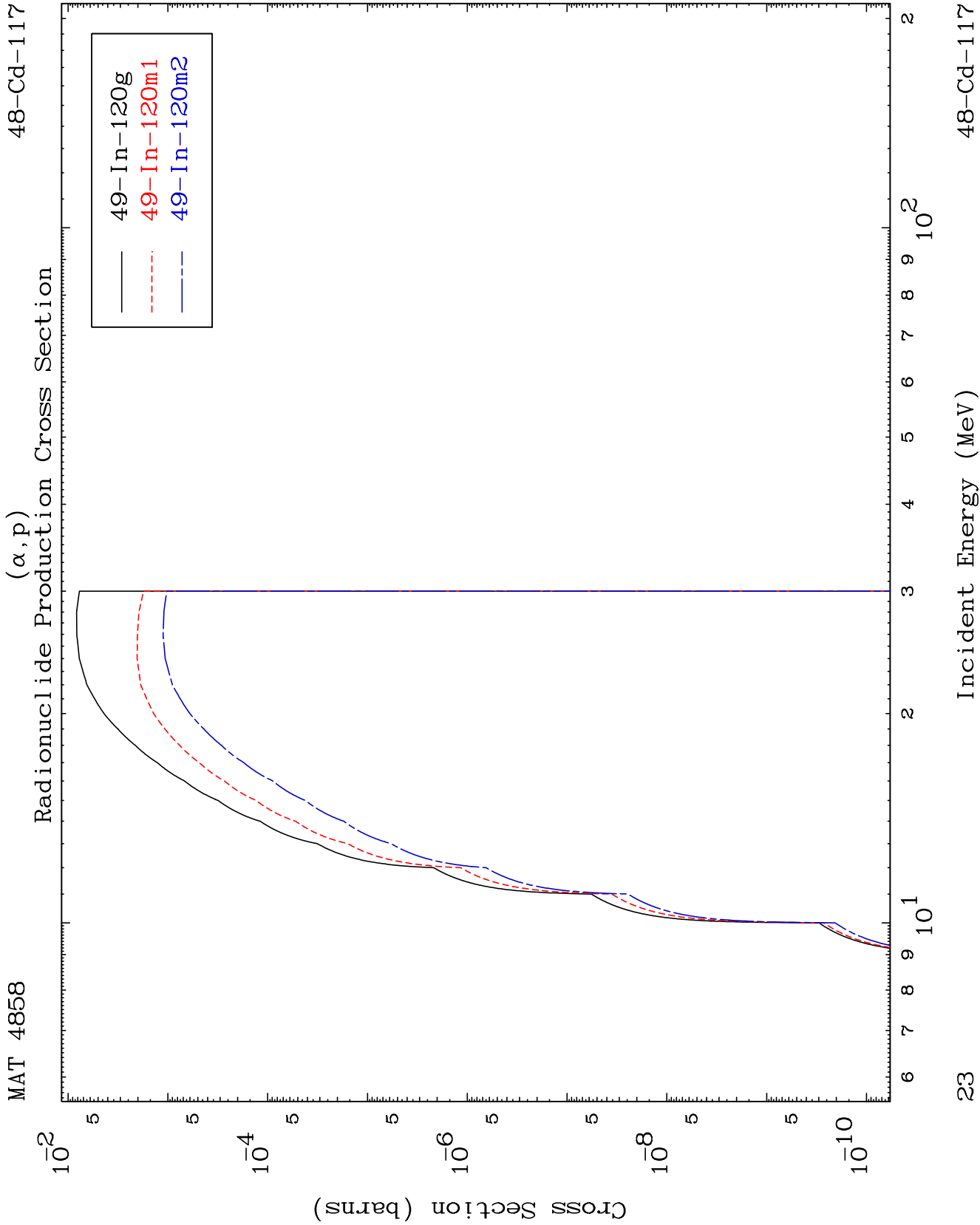
Radionuclide Production Cross Section
(α, γ)



22

Incident Energy (MeV)

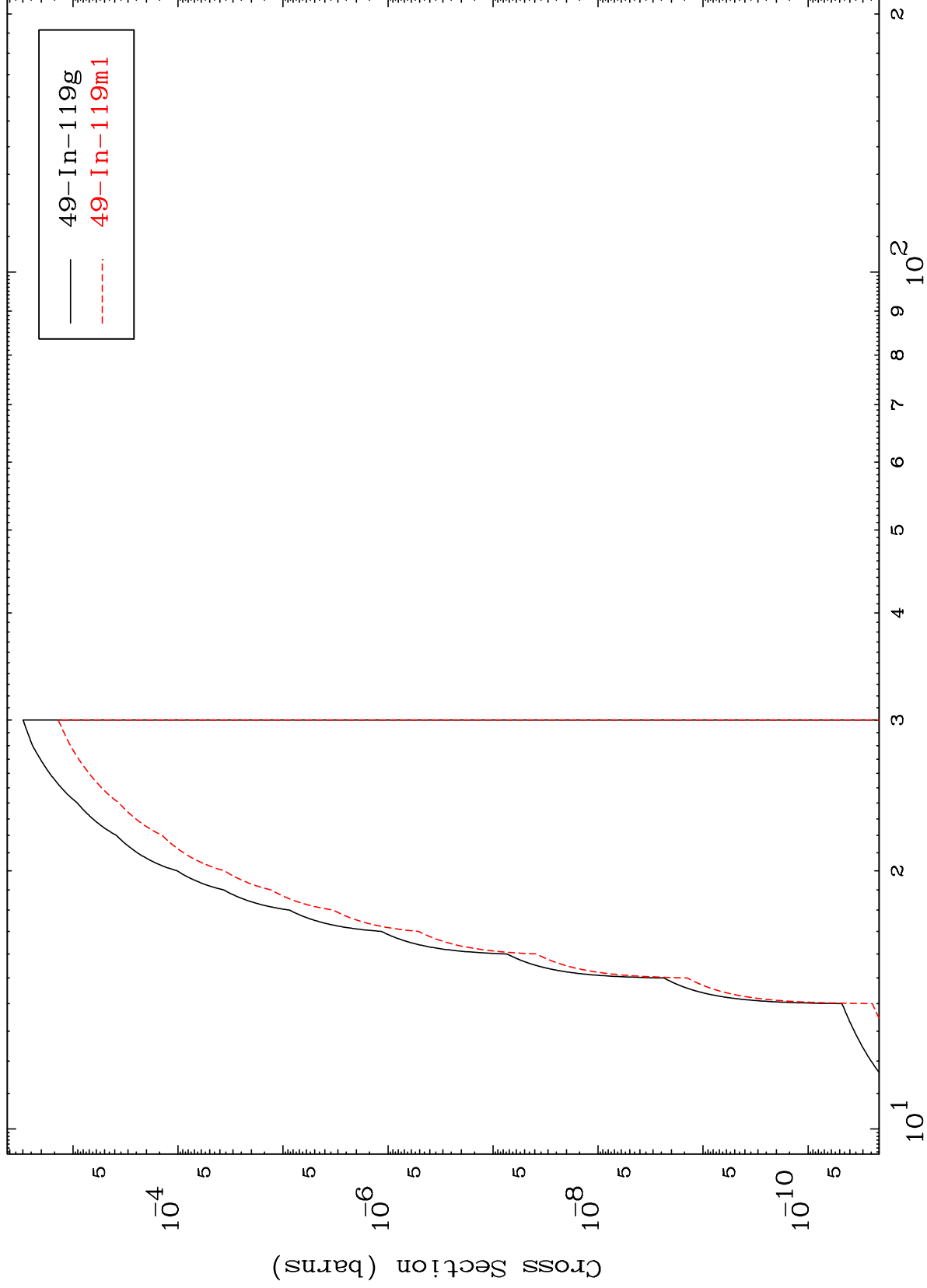
48-Cd-117



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48-Cd-117

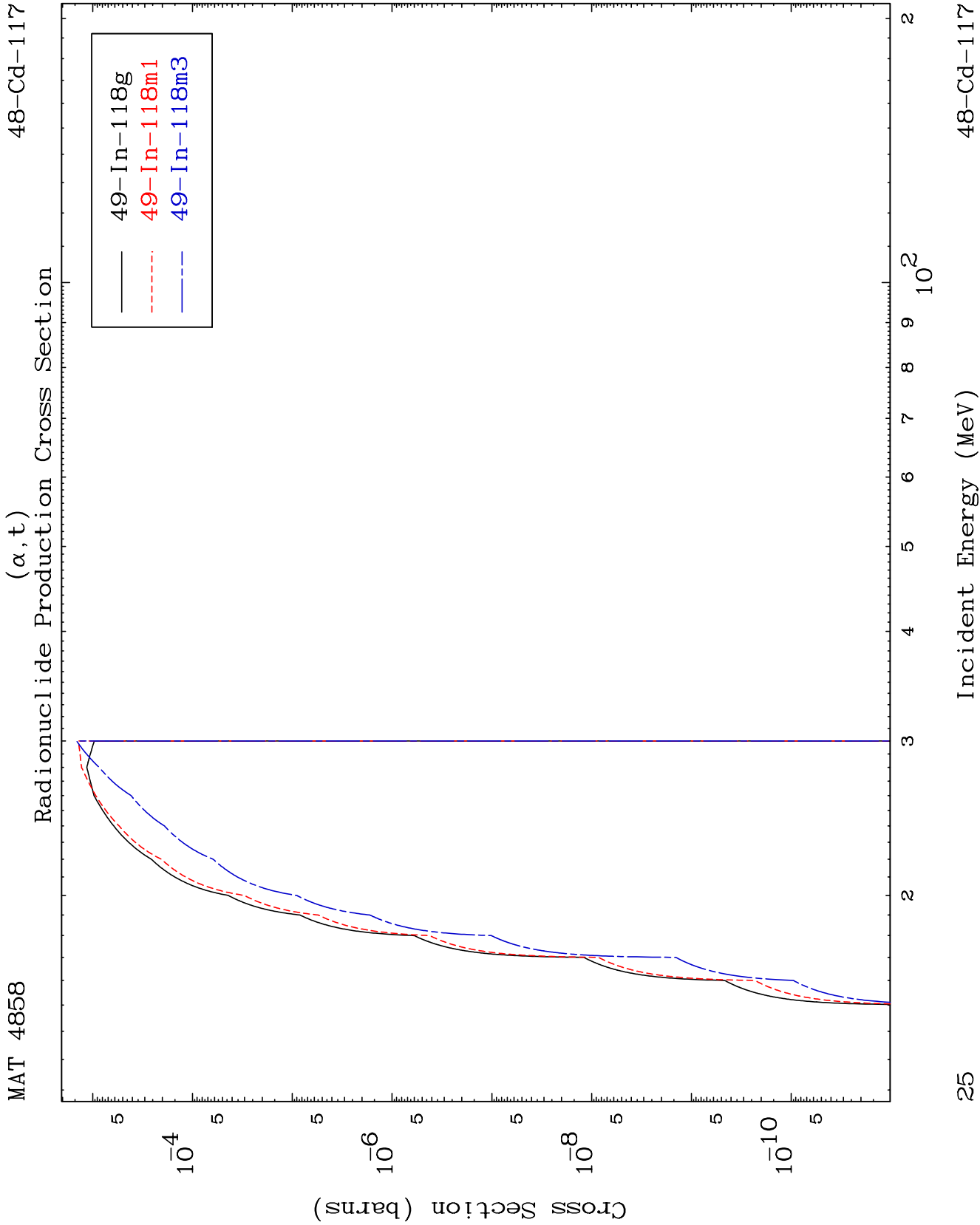
(α, d)
Radionuclide Production Cross Section



48-Cd-117

Incident Energy (MeV)

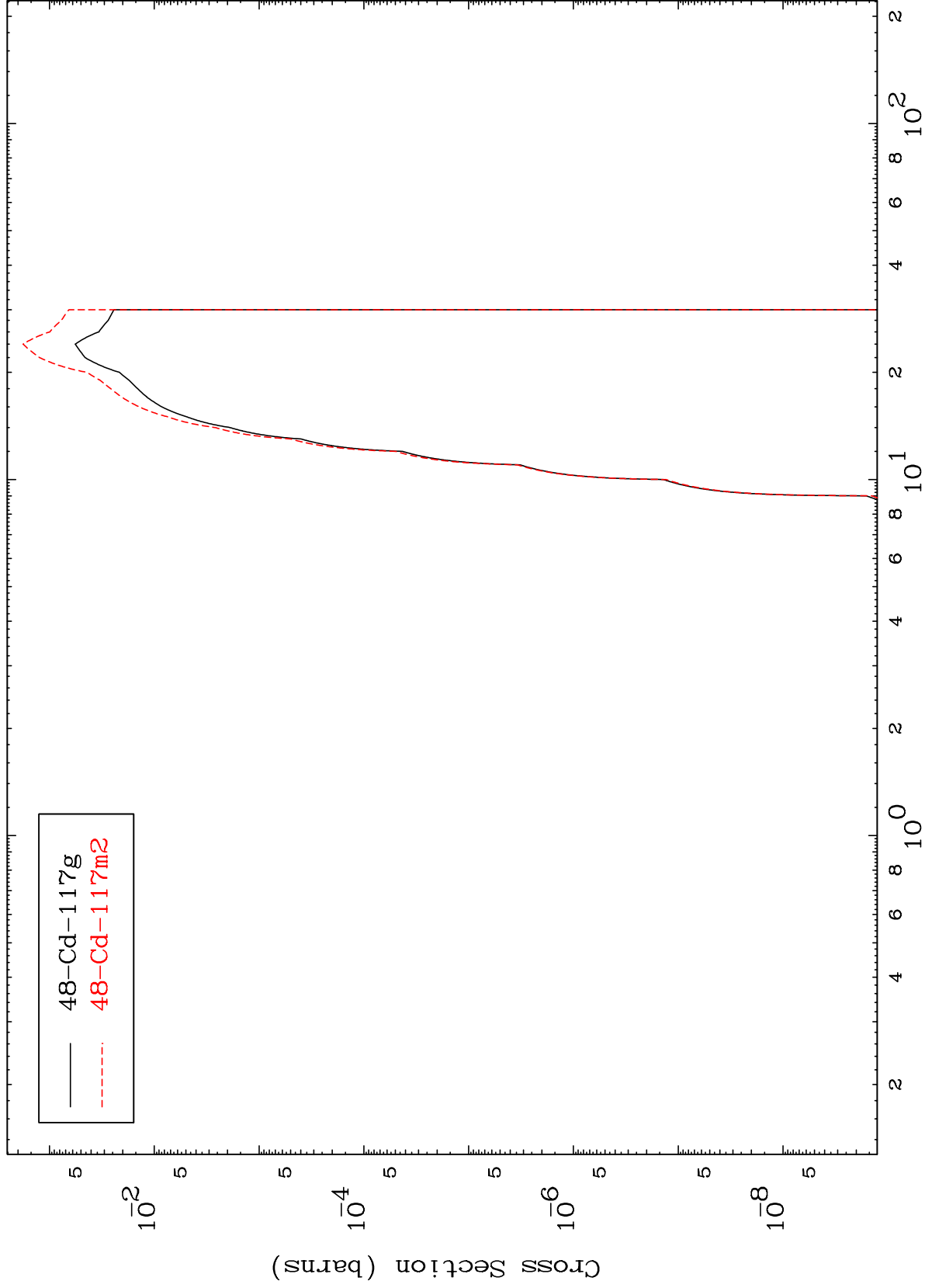
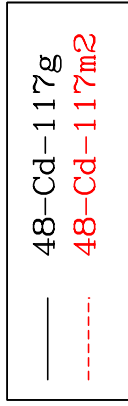
24



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48-Cd-117

Radionuclide Production Cross Section

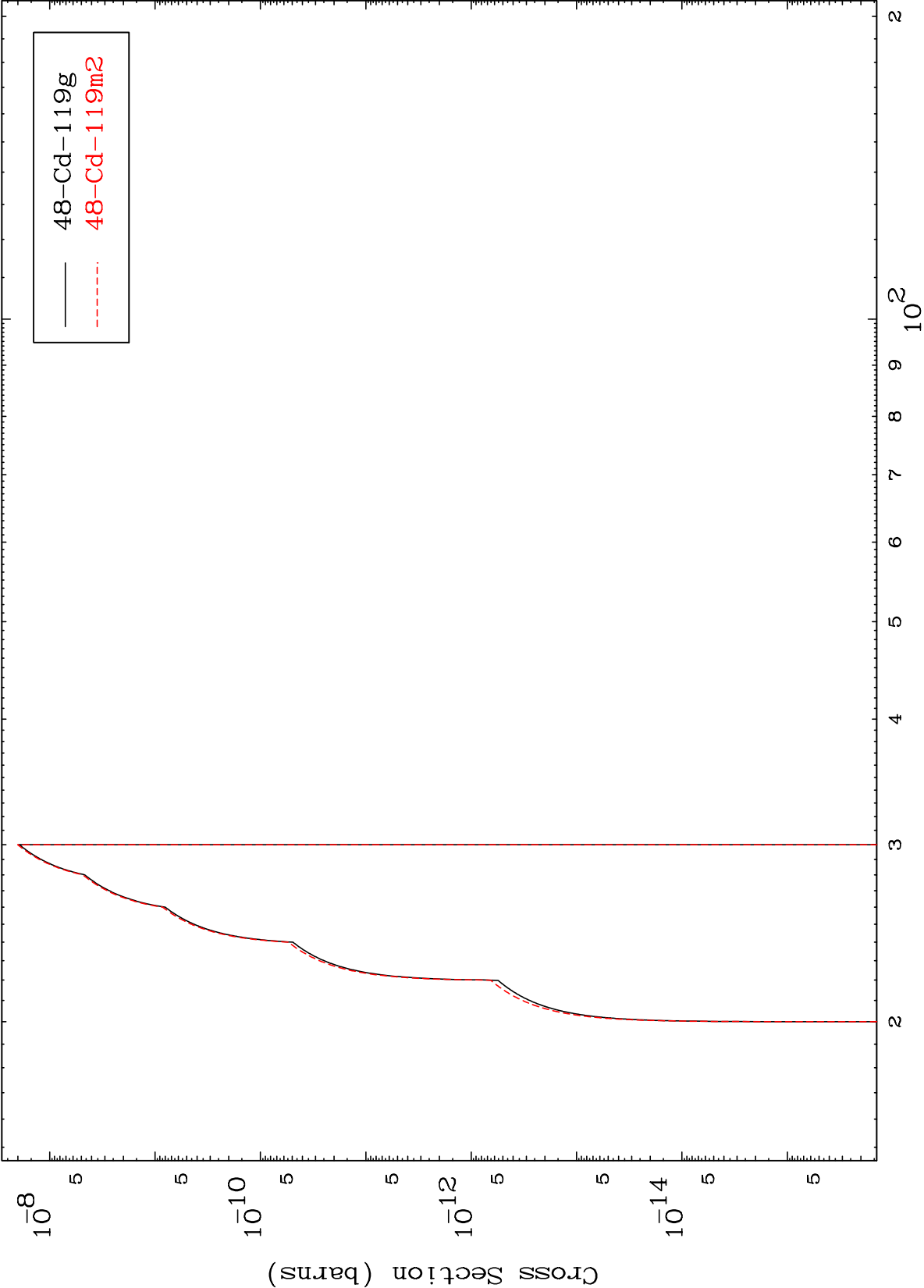


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Incident Energy (MeV)

48-Cd-117

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



Radionuclide Production Cross Section
(α, p) α

