

Program EVALPLOT
(Version 2017-1)

by

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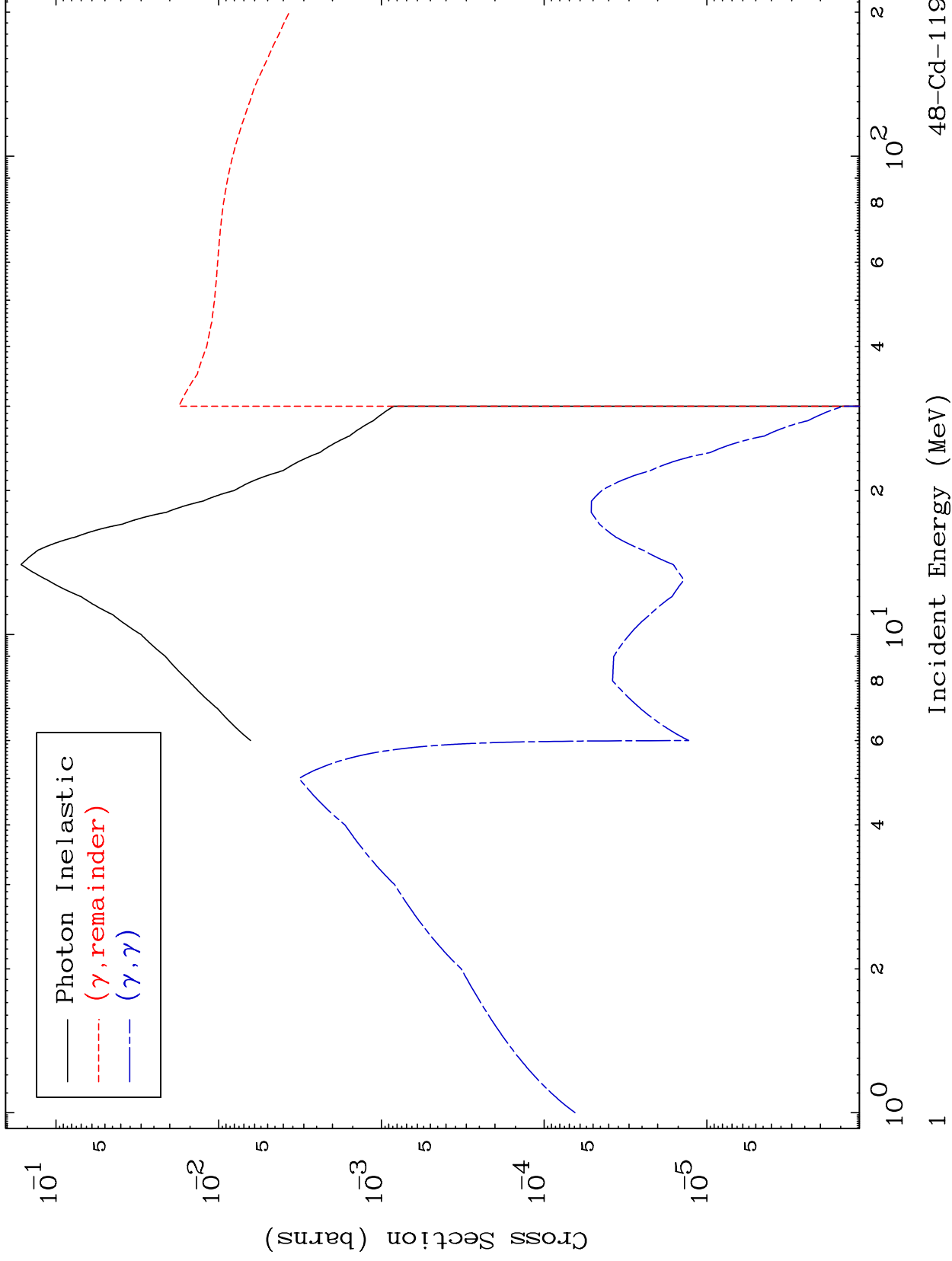
Press Mouse Button to Start

MAT 4864

Photon Major

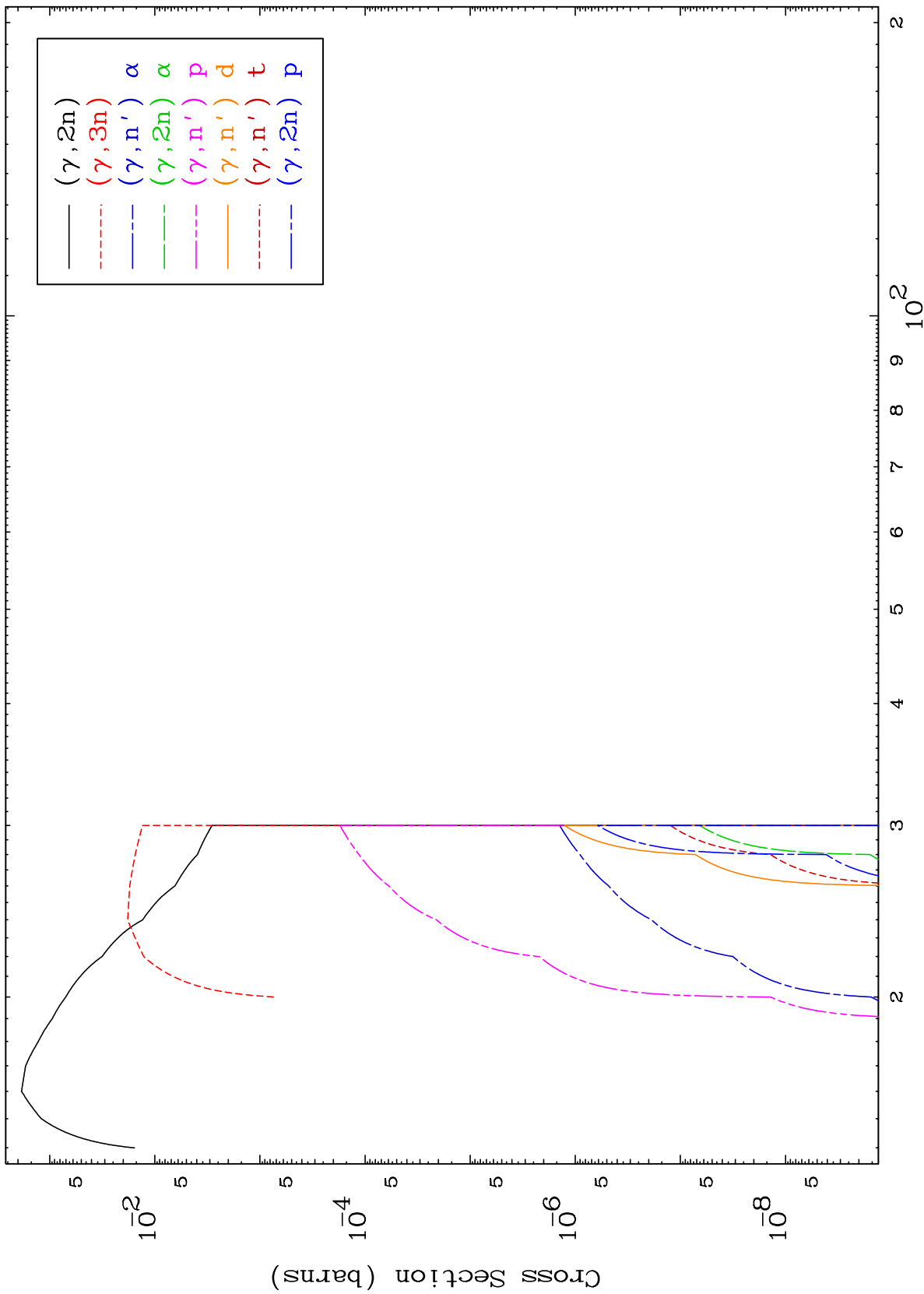
48-Cd-119

0 Kelvin Cross Sections



Incident Energy (MeV)

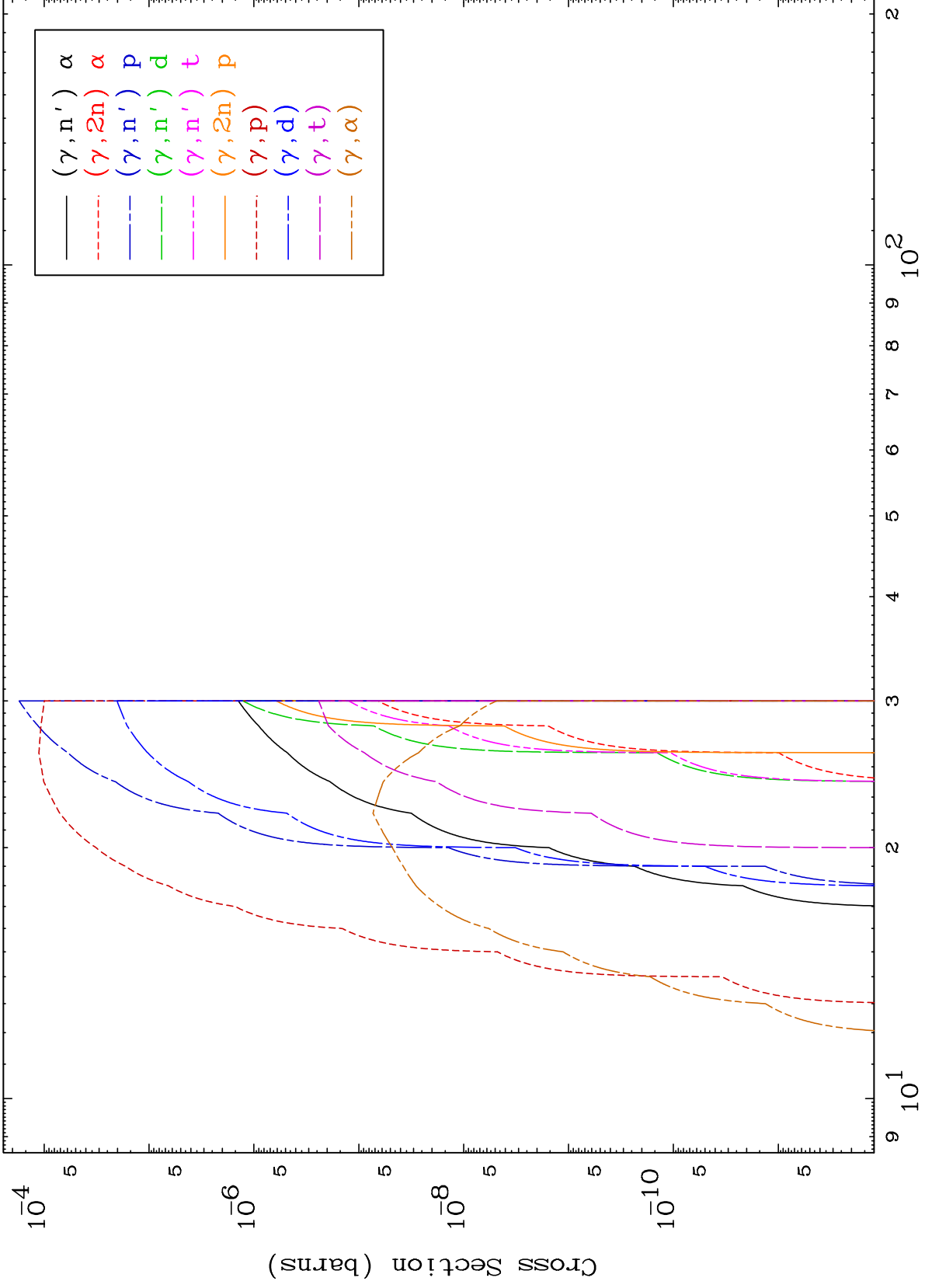
48-Cd-119



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Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-119



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Incident Energy (MeV)

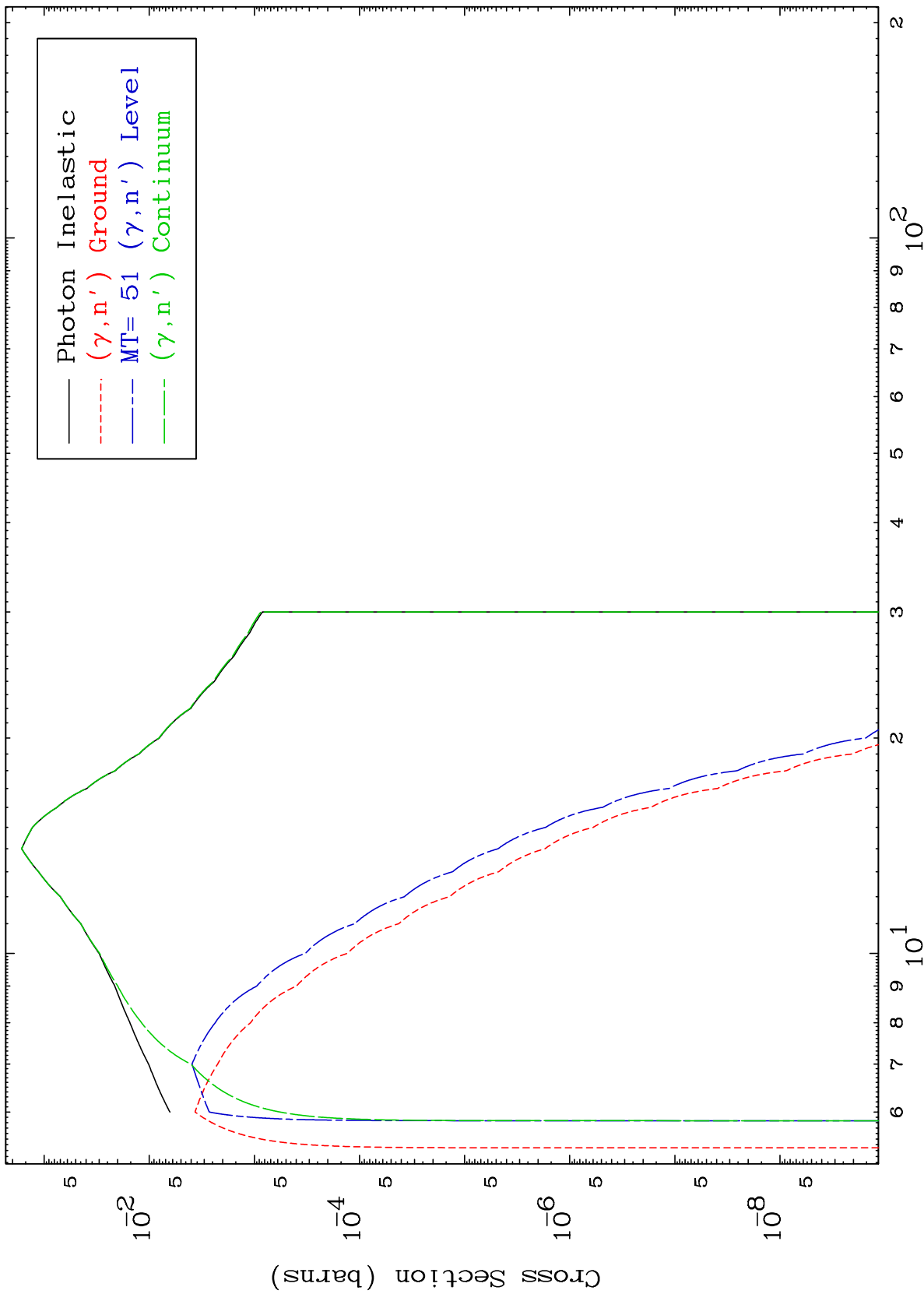
48-Cd-119

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(γ, n') Level

48-Cd-119

0 Kelvin Cross Sections



4

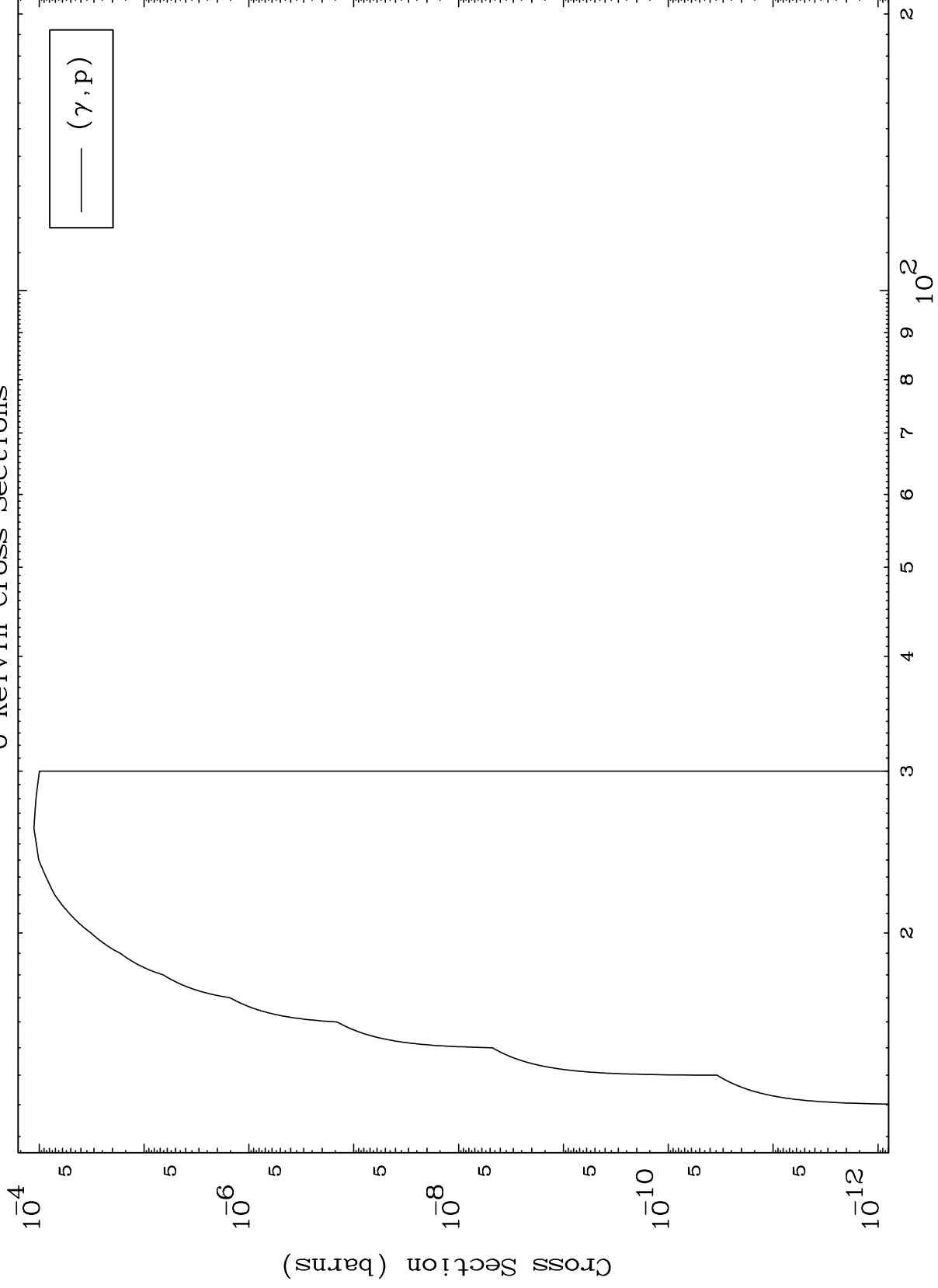
Incident Energy (MeV)

48-Cd-119

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48-Cd-119

(γ, p) Levels
0 Kelvin Cross Sections



48-Cd-119

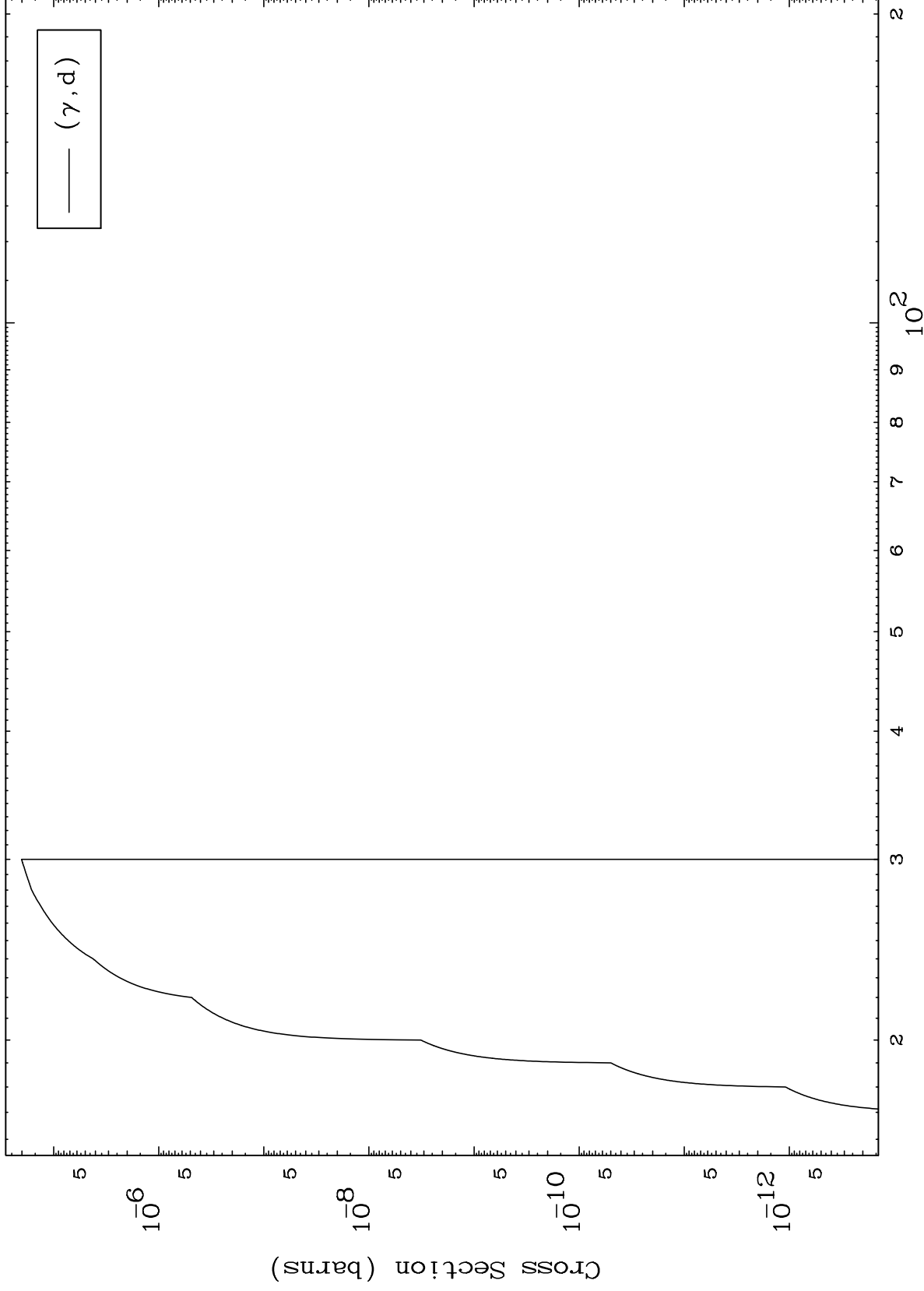
Incident Energy (MeV)

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(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-119



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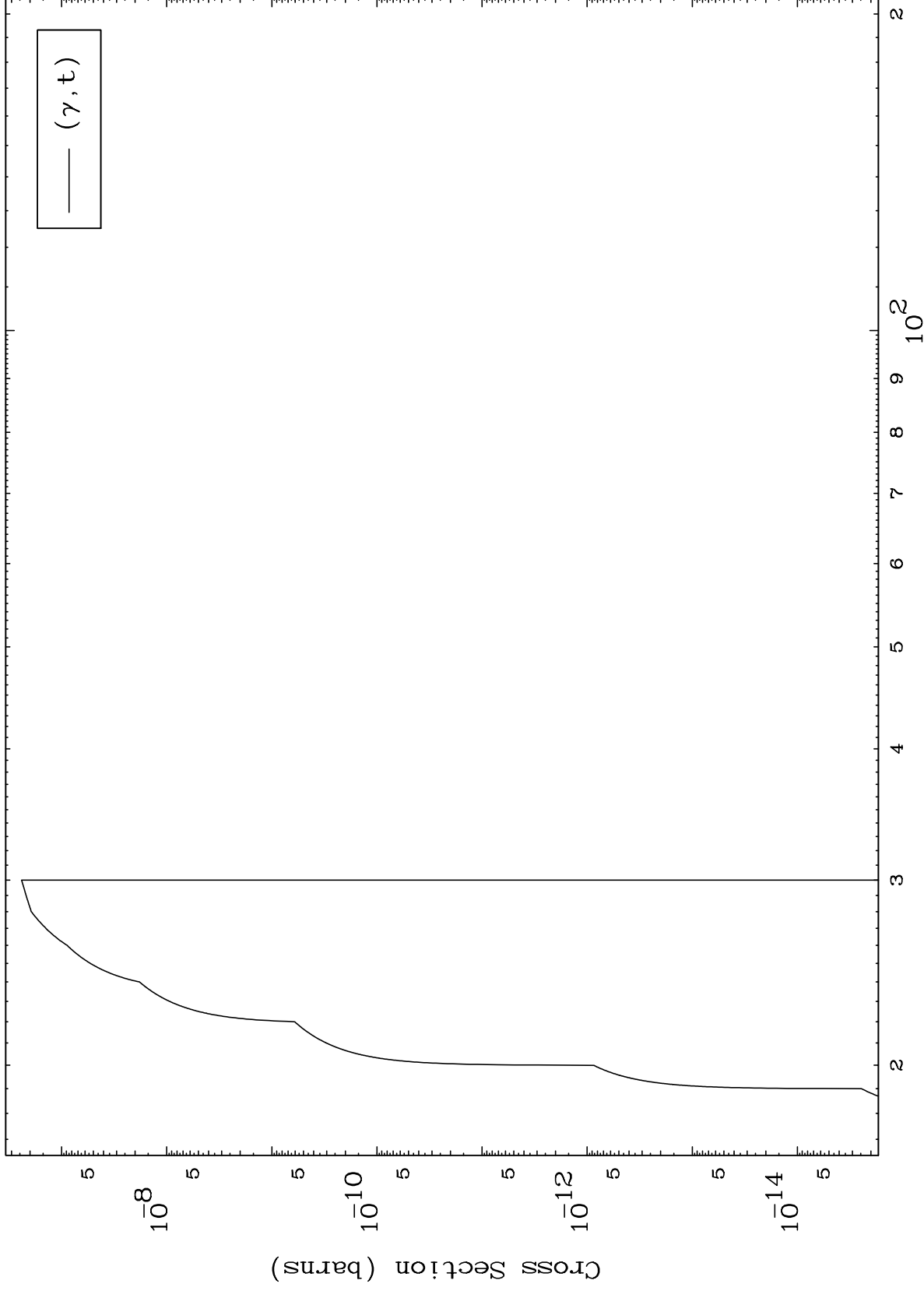
Incident Energy (MeV)

48-Cd-119

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(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-119



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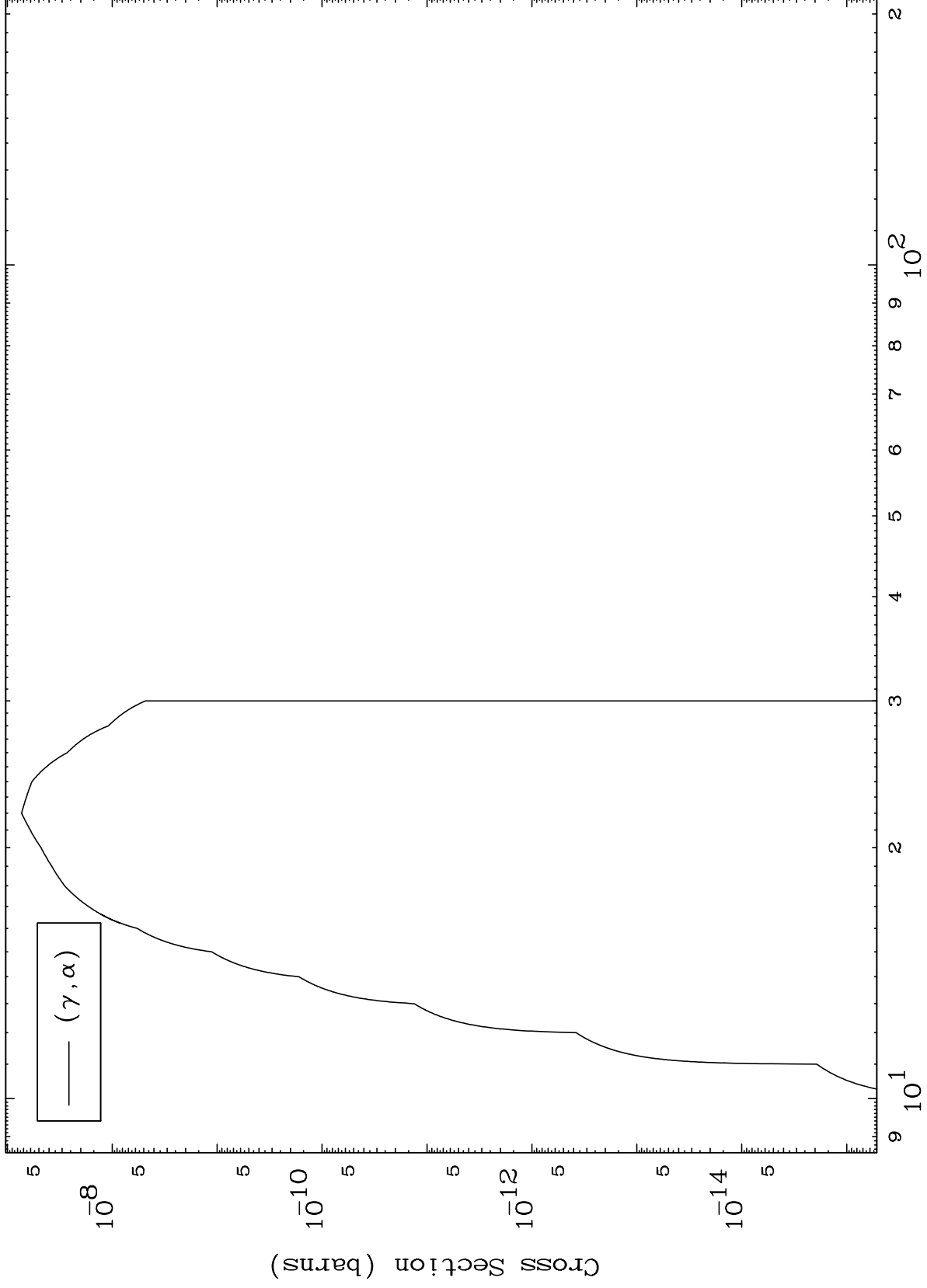
Incident Energy (MeV)

48-Cd-119

MAT 4864

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-119



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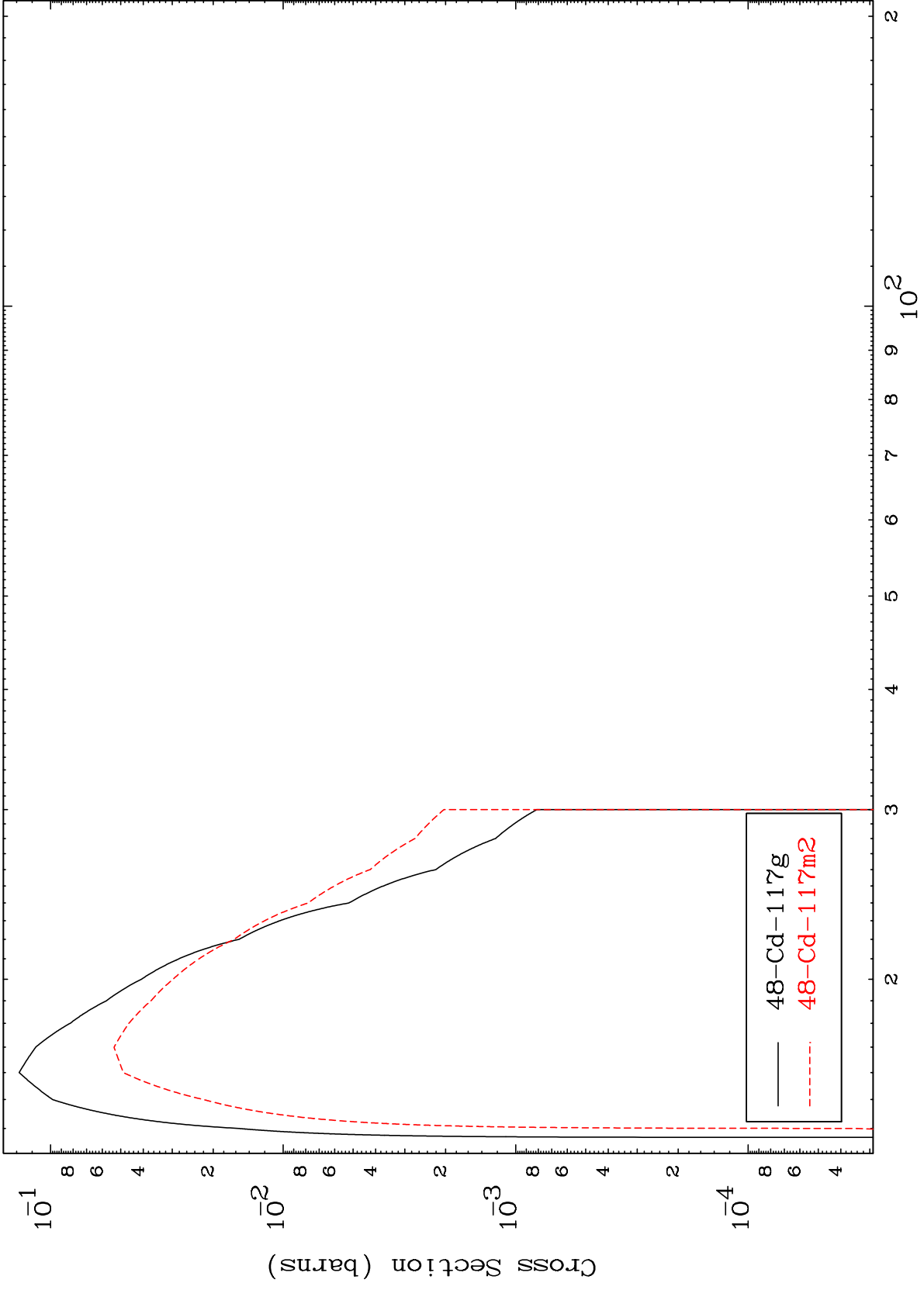
Incident Energy (MeV)

48-Cd-119

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48-Cd-119

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



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Incident Energy (MeV)

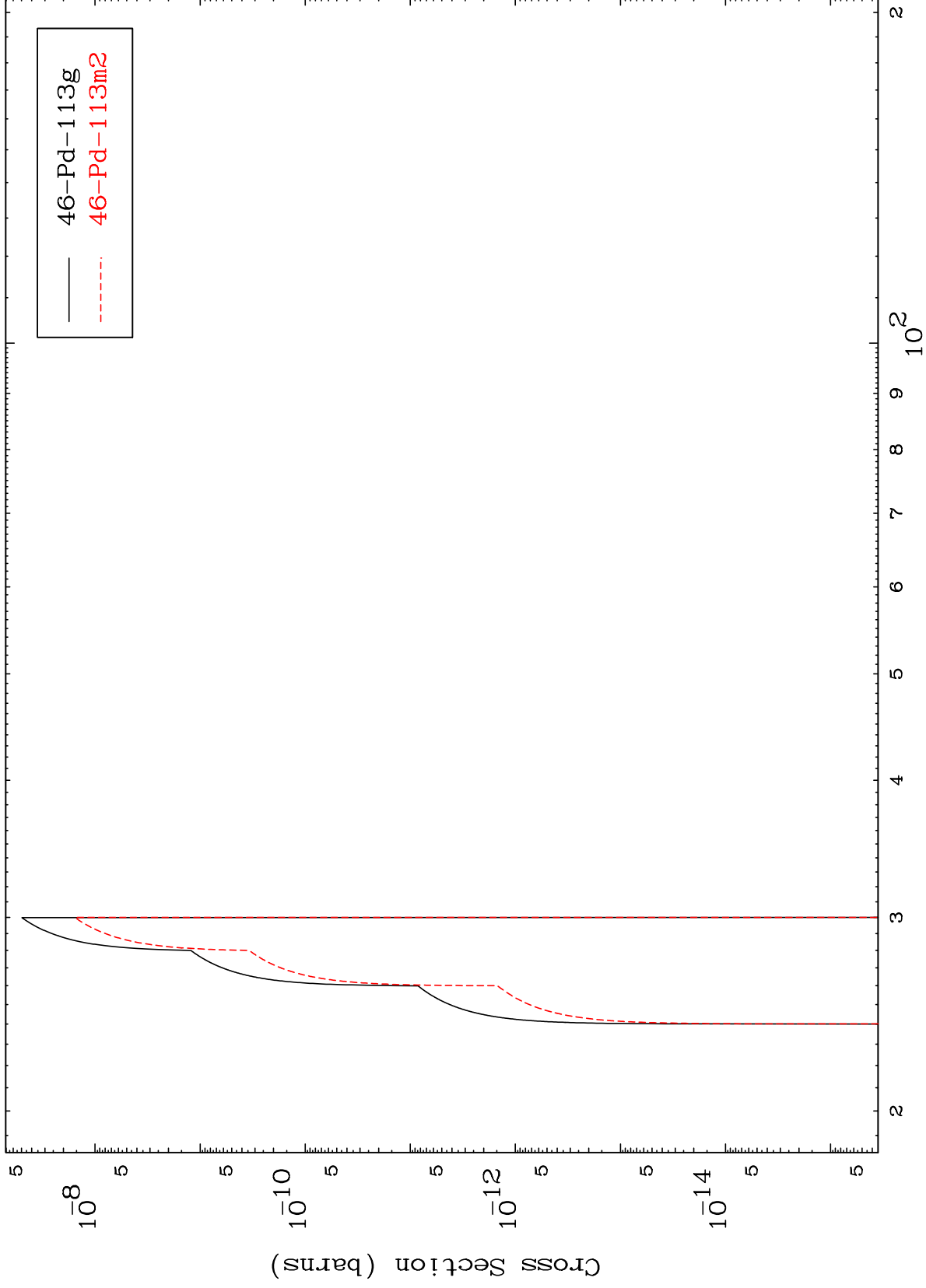
48-Cd-119

MAT 4864

($\gamma, 2n$) α

48-Cd-119

Radionuclide Production Cross Section



10

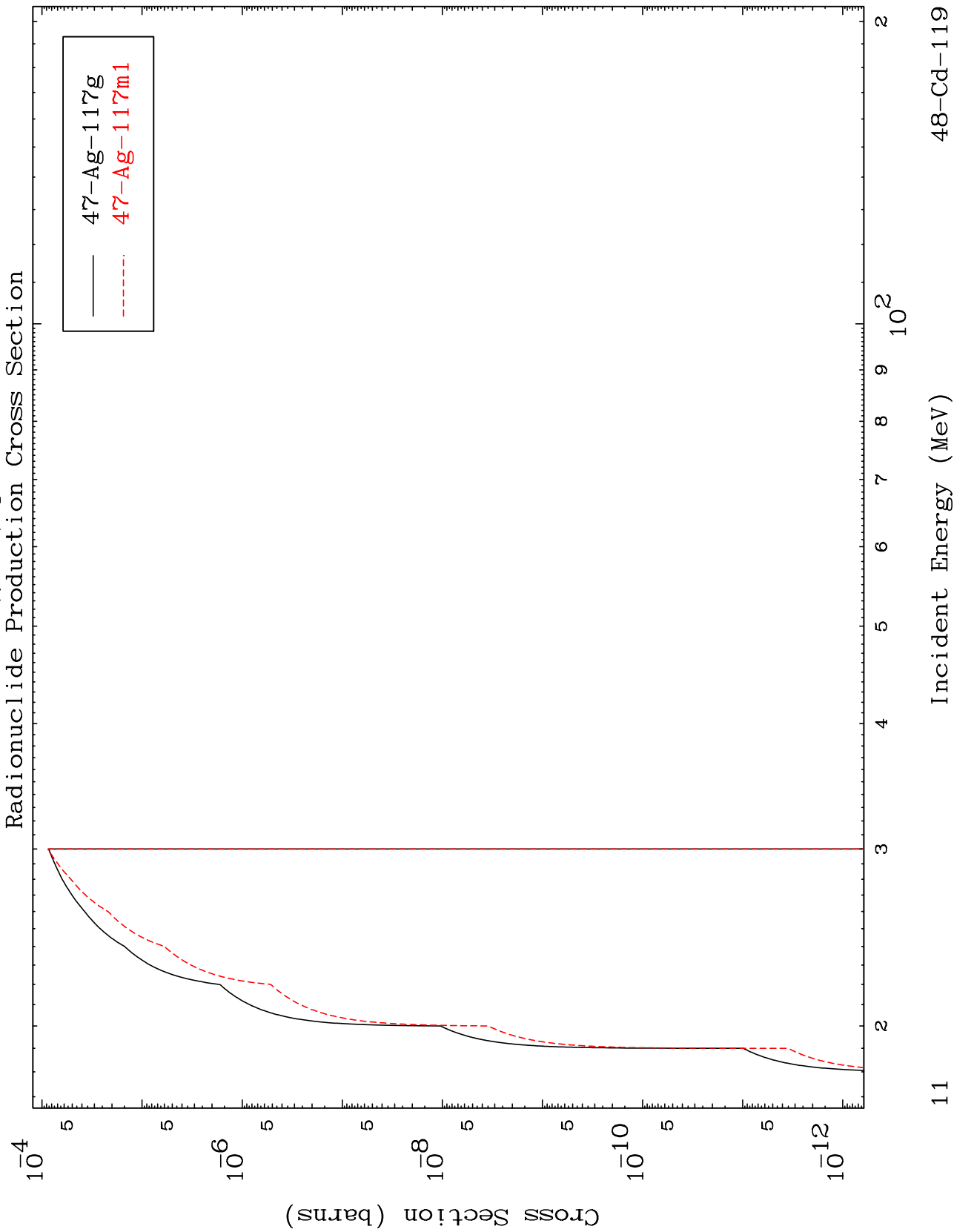
Incident Energy (MeV)

48-Cd-119

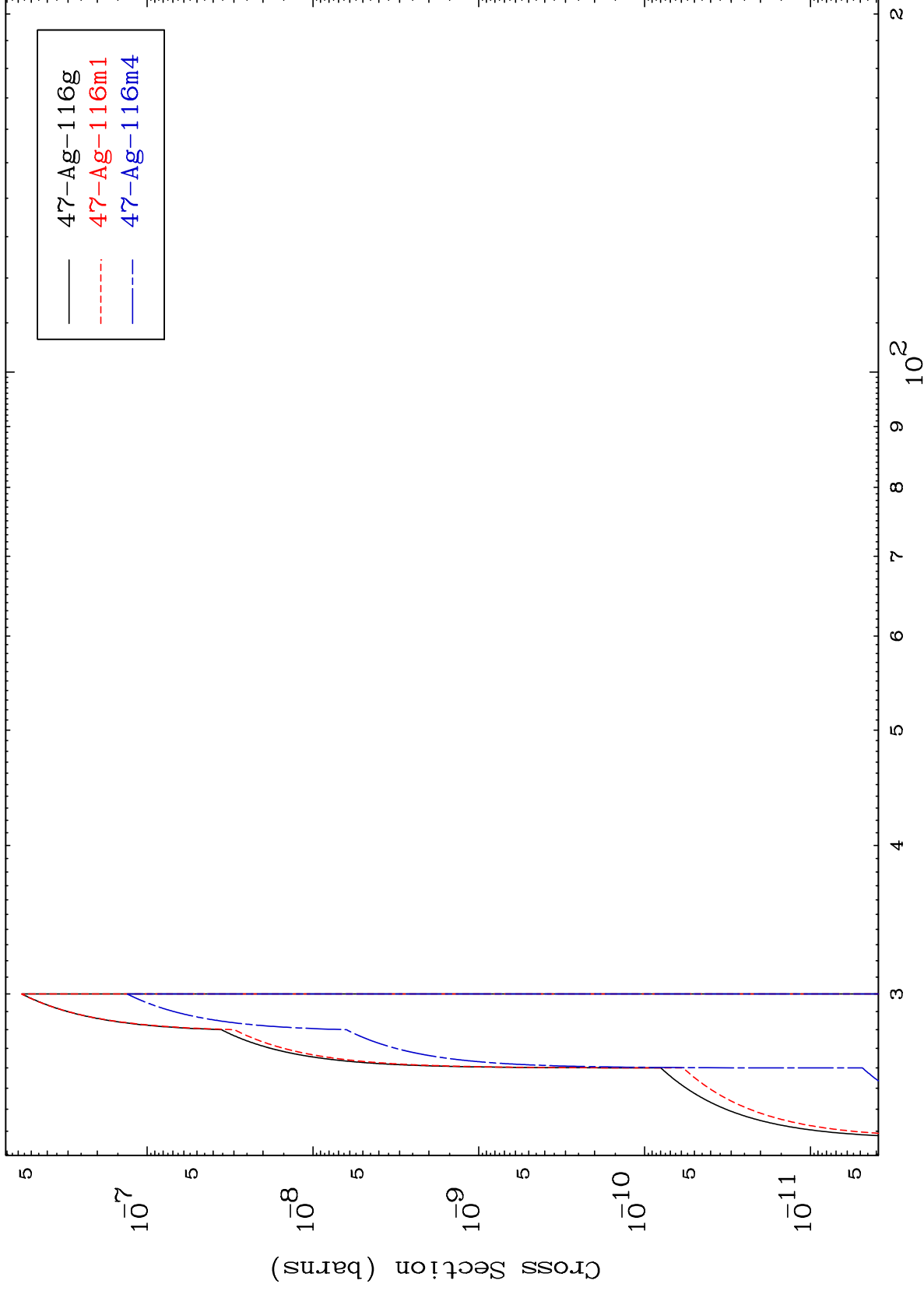
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(γ, n') p

48-Cd-119



Radionuclide Production Cross Section

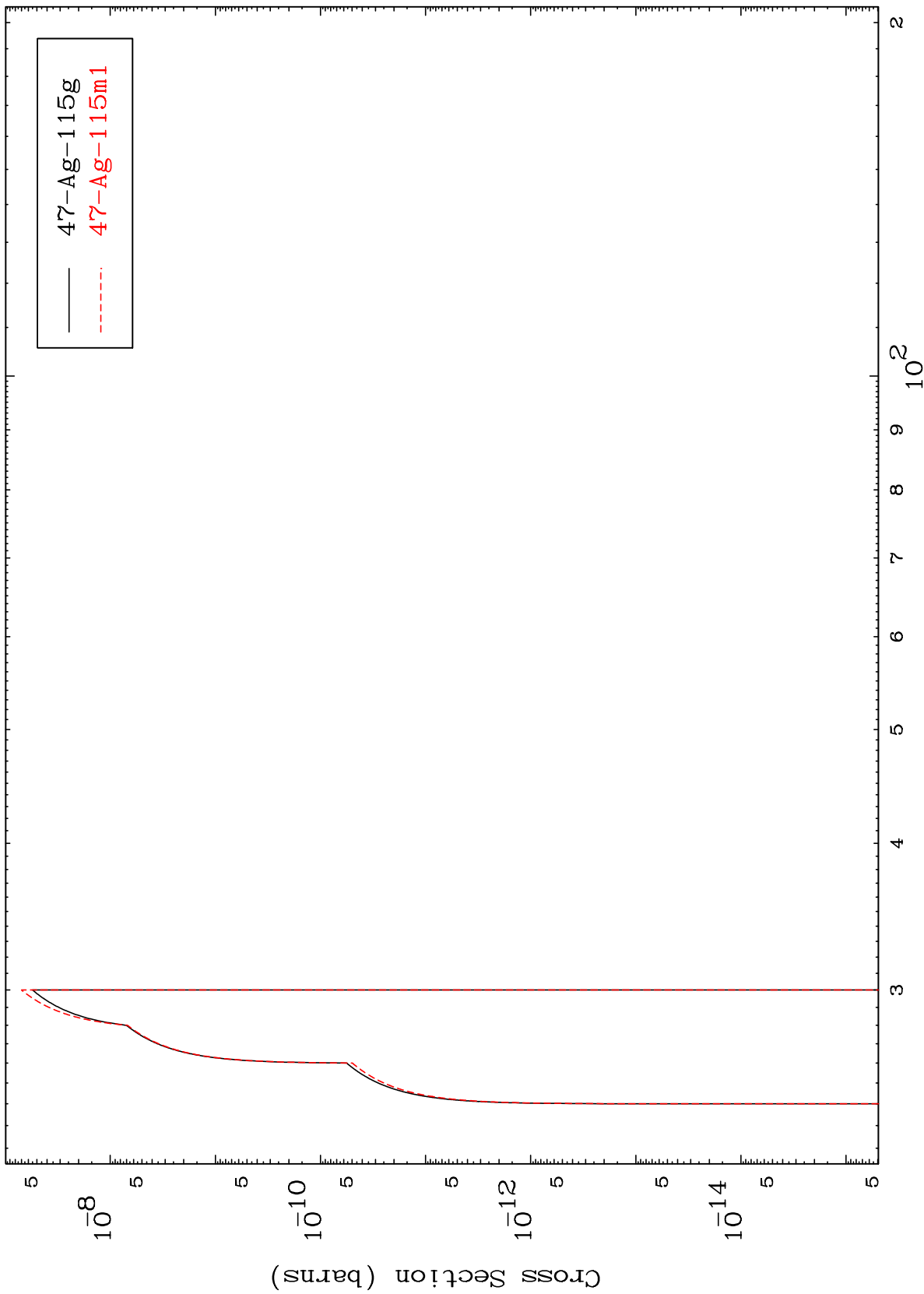


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(γ, n') t

48-Cd-119

Radionuclide Production Cross Section



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Incident Energy (MeV)

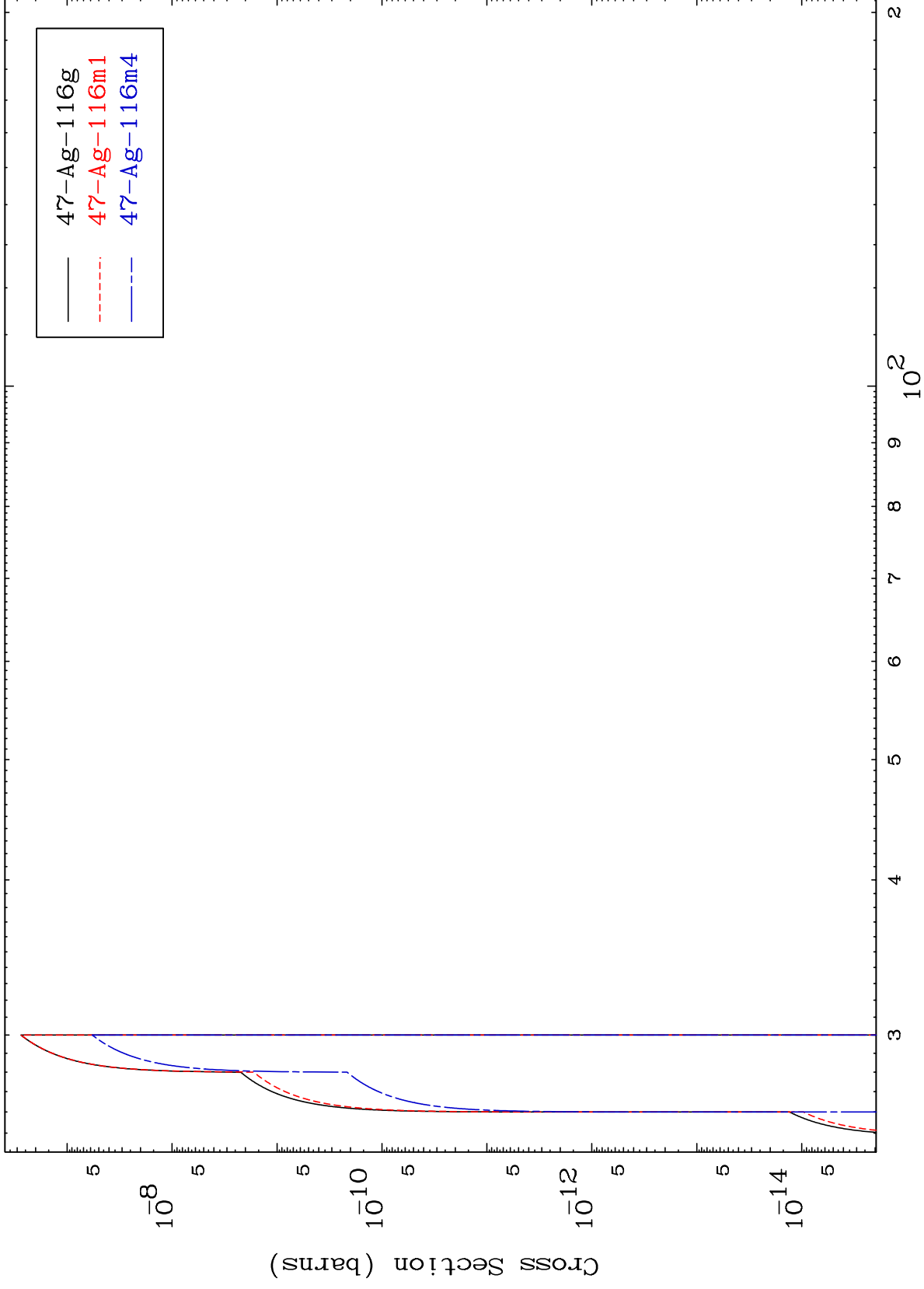
48-Cd-119

MAT 4864

$(\gamma, 2n)$ p

48-Cd-119

Radionuclide Production Cross Section



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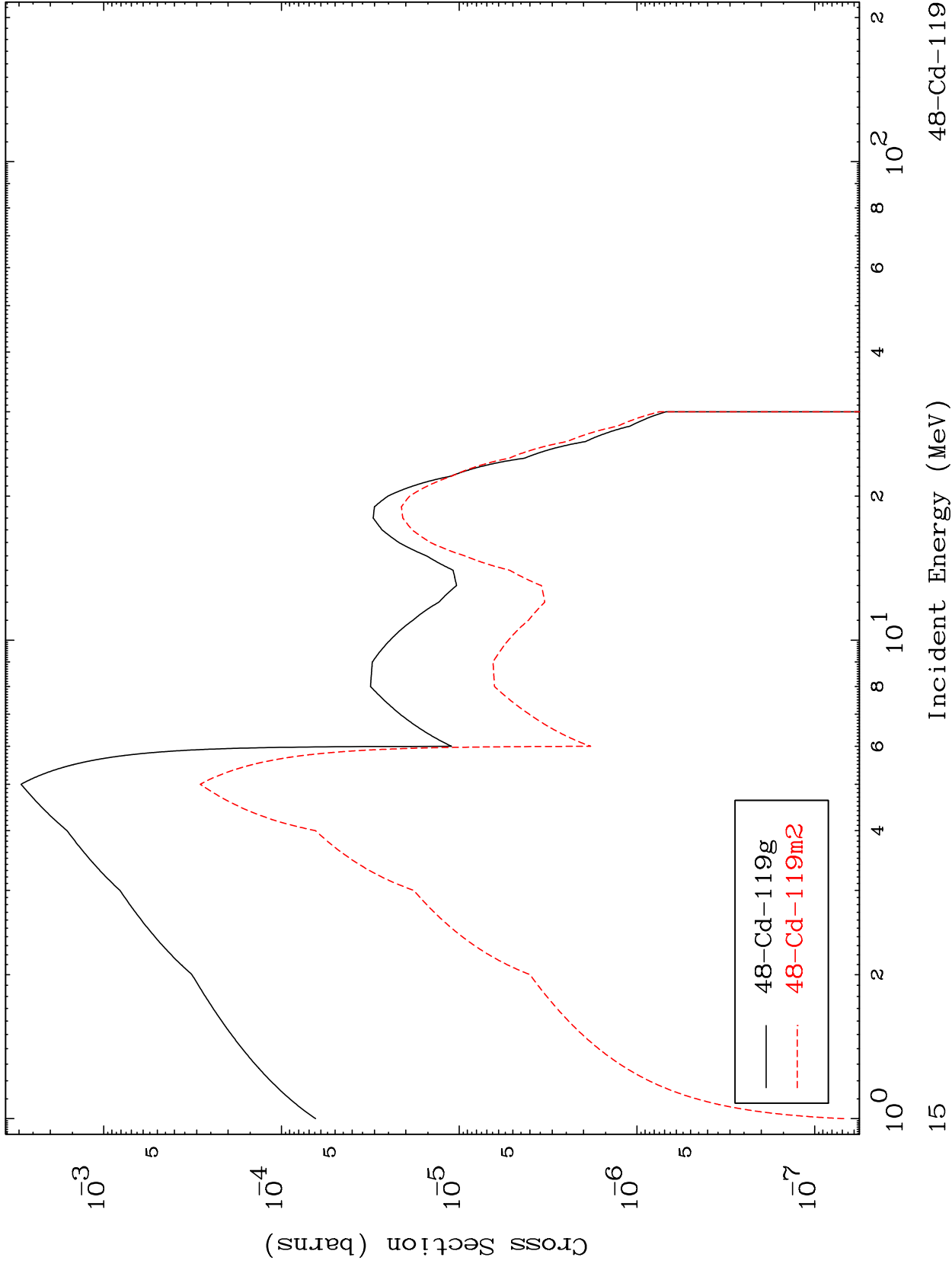
Incident Energy (MeV)

48-Cd-119

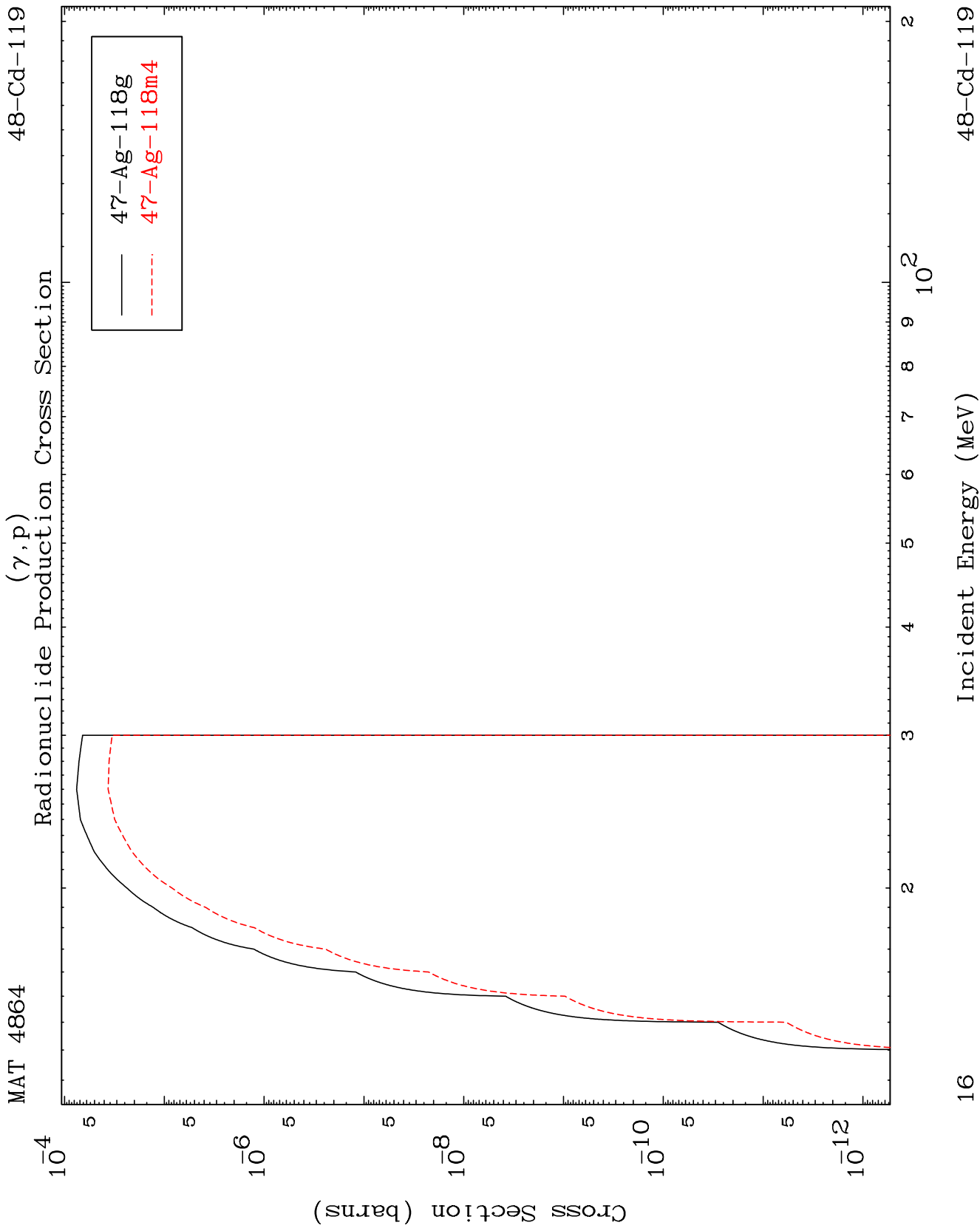
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48-Cd-119

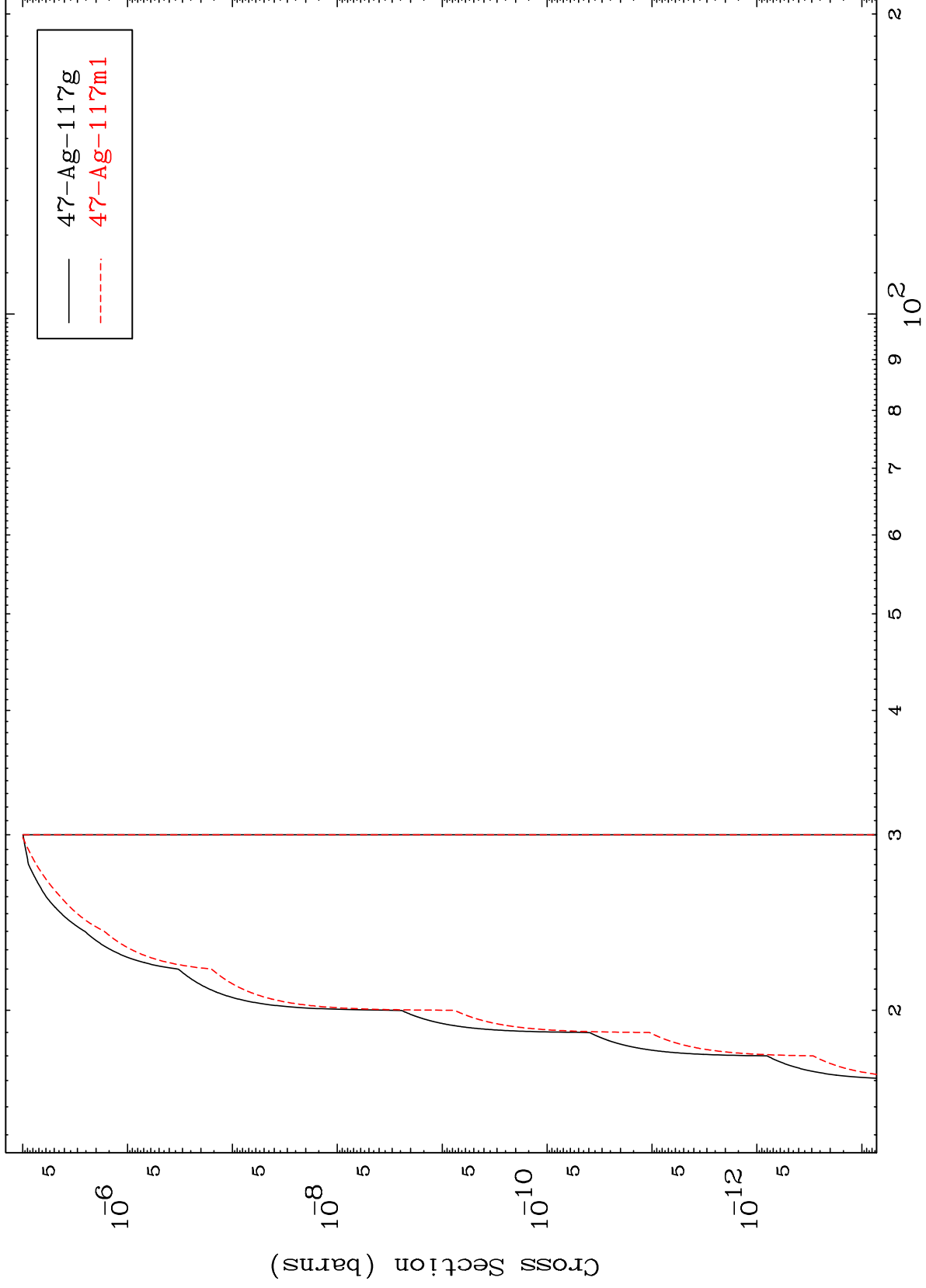
(γ, γ)
Radionuclide Production Cross Section



48-Cd-119



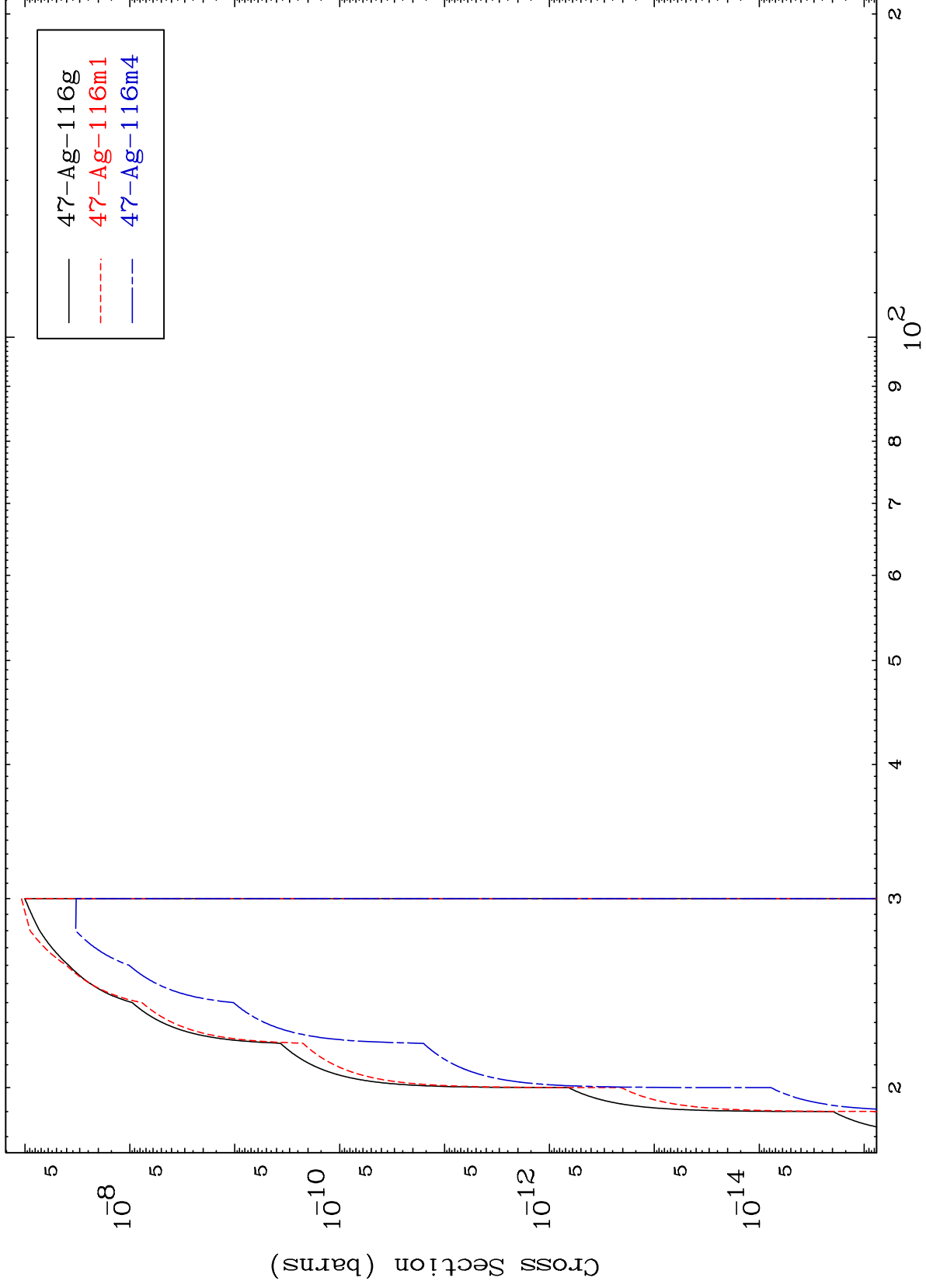
(γ, d)
Radionuclide Production Cross Section



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48-Cd-119

(γ, t)
Radionuclide Production Cross Section



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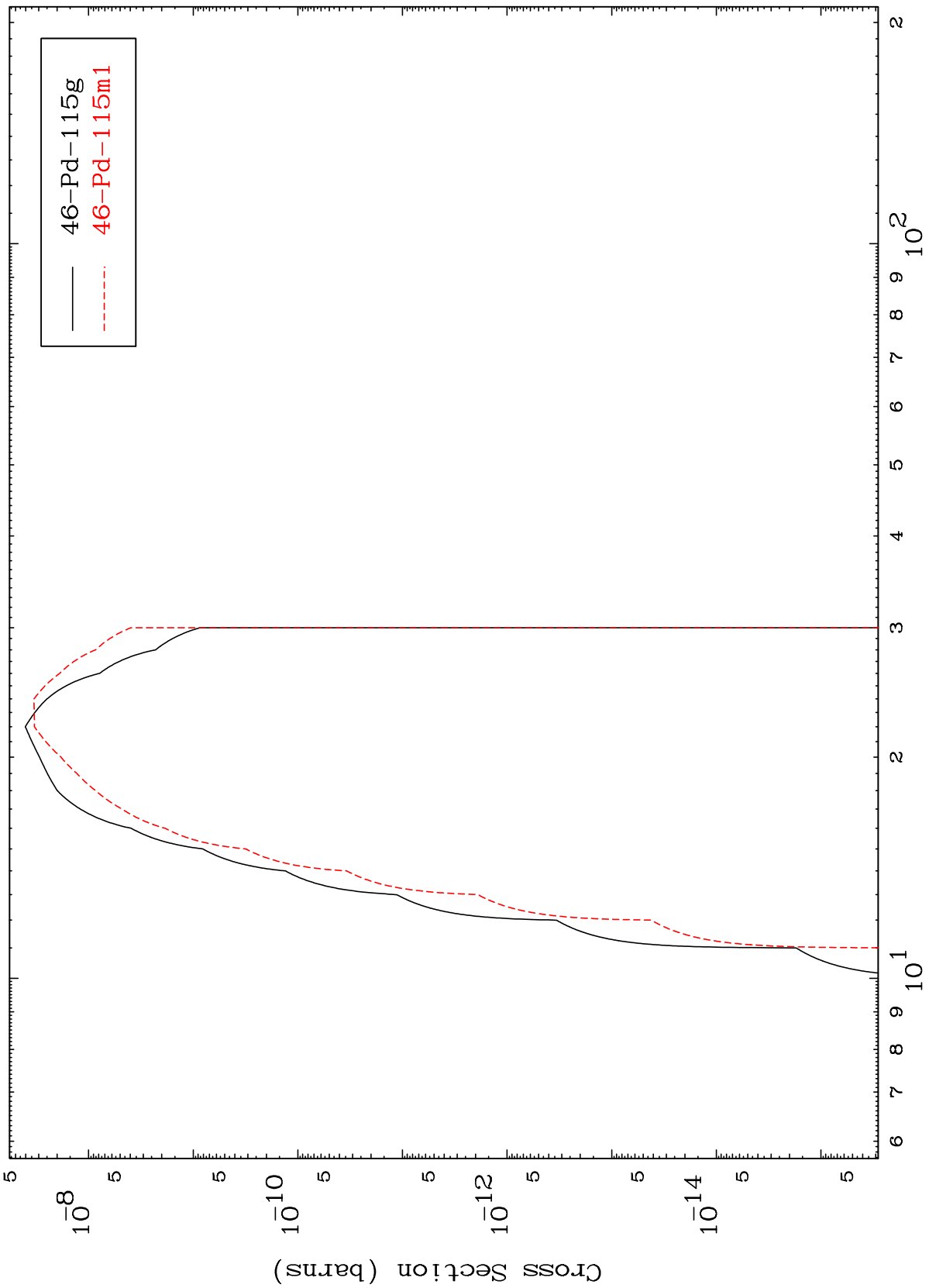
Incident Energy (MeV)

48-Cd-119

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48-Cd-119

Radionuclide Production Cross Section
(γ, α)



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Incident Energy (MeV)

48-Cd-119