

Program EVALPLOT
(Version 2018-1)

by

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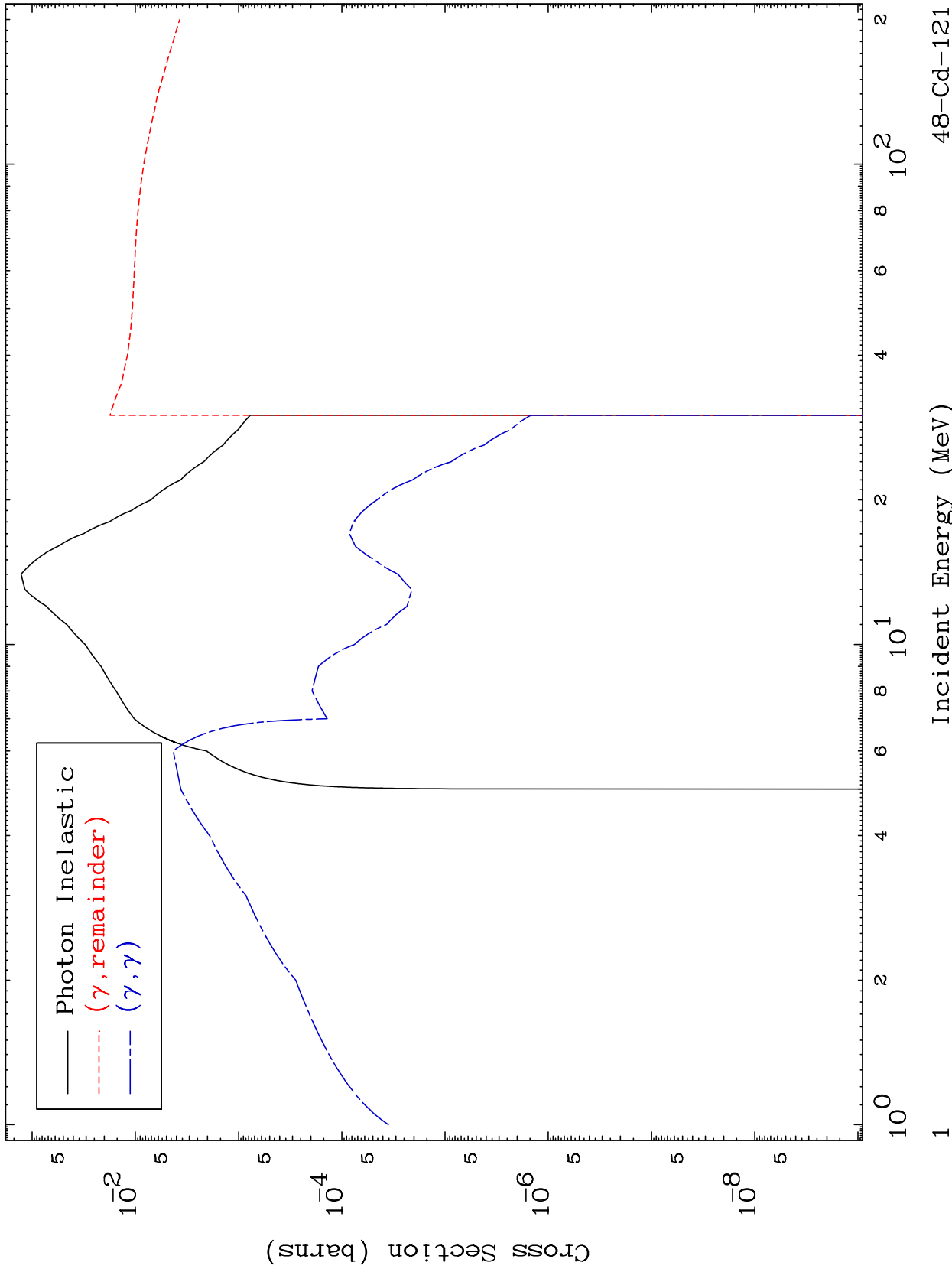
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

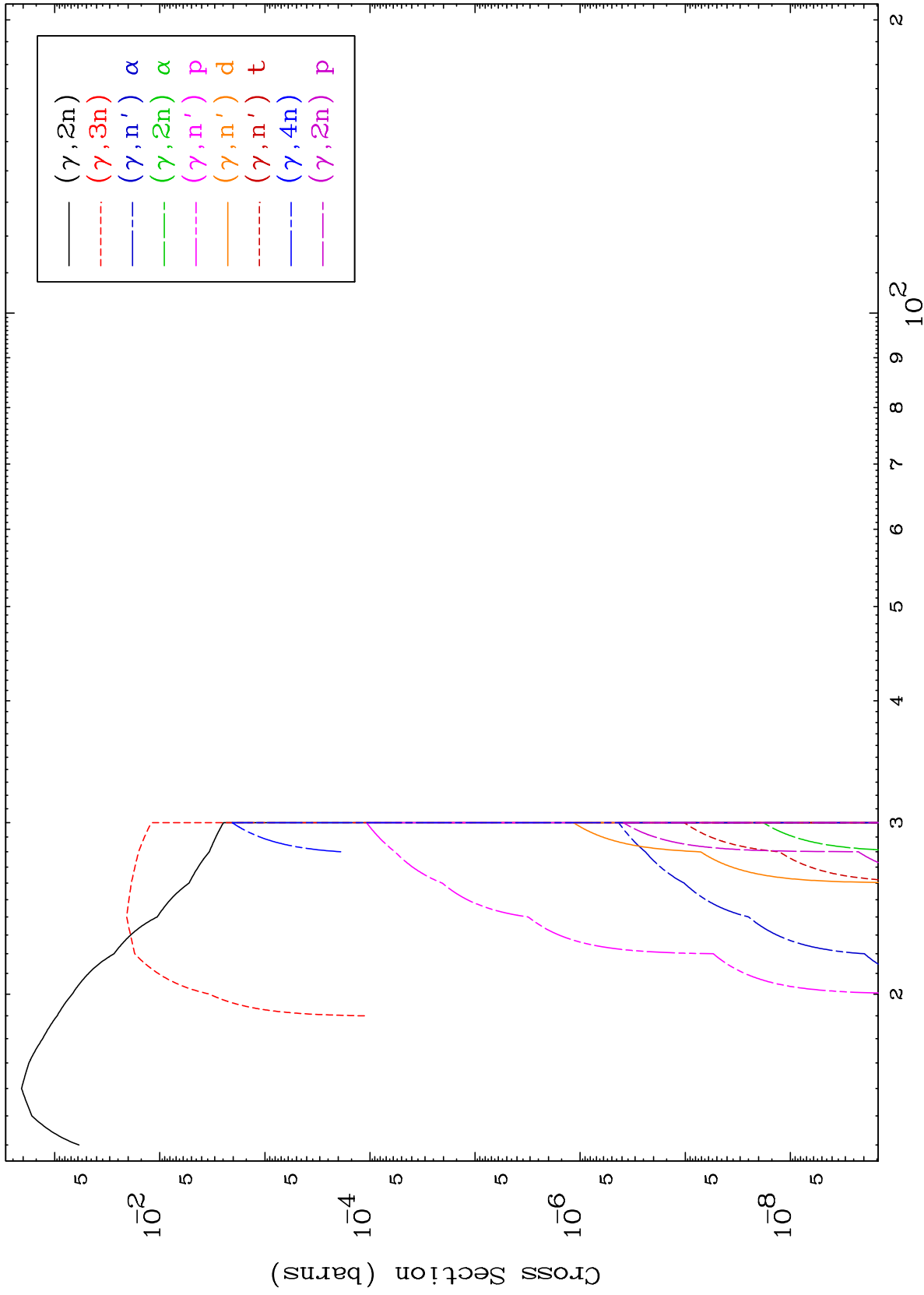
MAT 4871

Photon Major
0 Kelvin Cross Sections

48-Cd-121



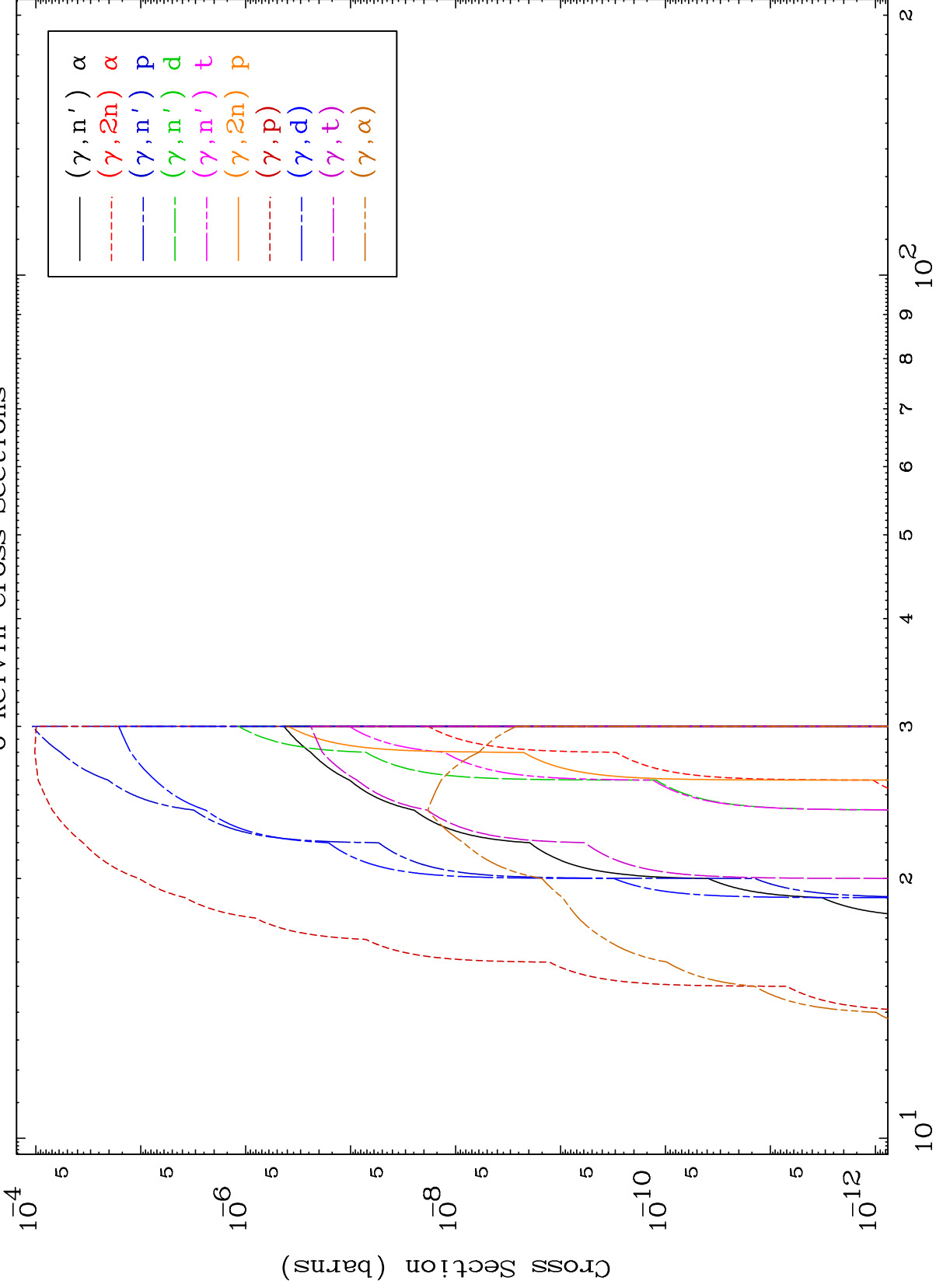
48-Cd-121



MAT 4871

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-121



Incident Energy (MeV)

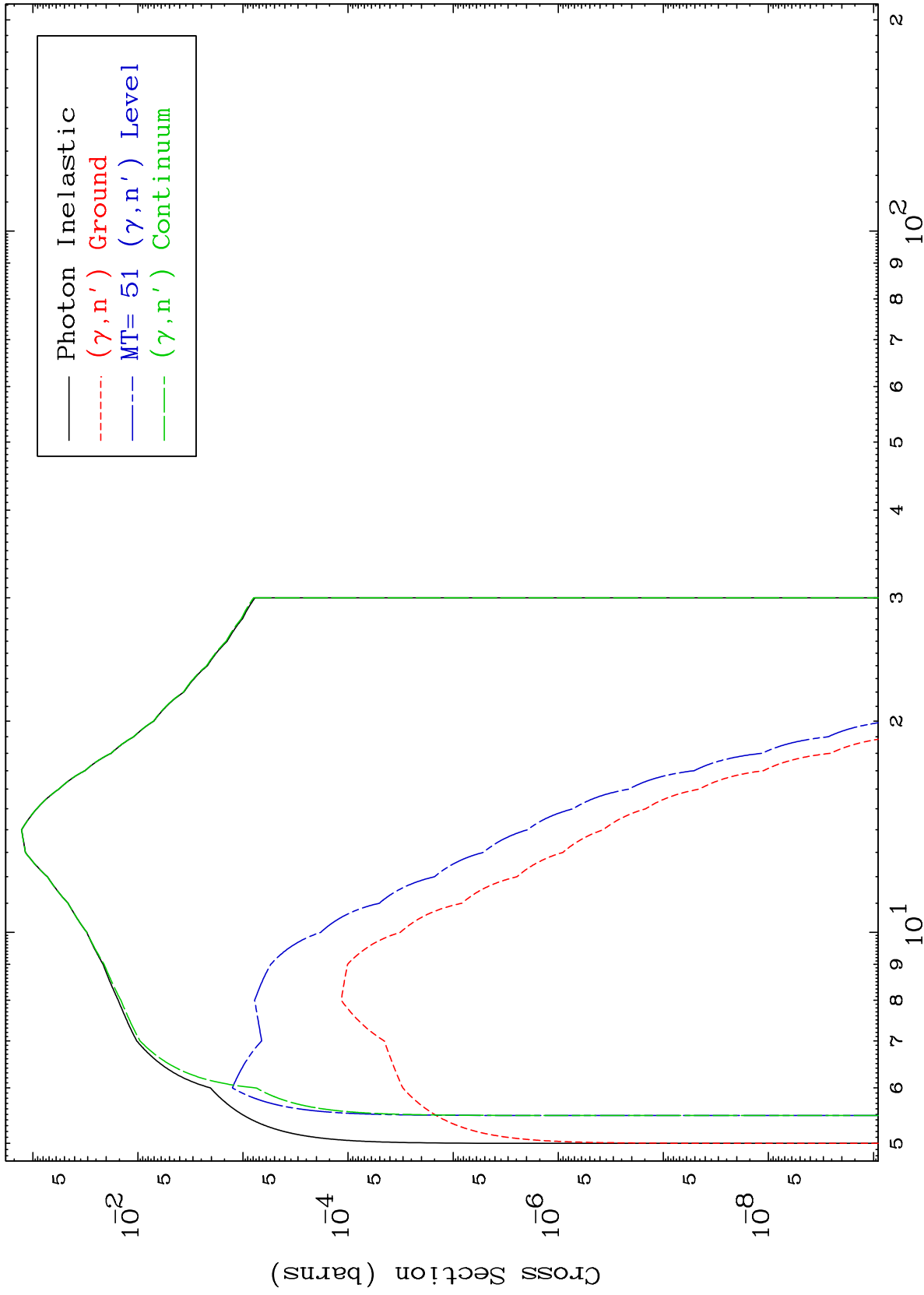
48-Cd-121

MAT 4871

(γ, n') Level

0 Kelvin Cross Sections

48-Cd-121



4

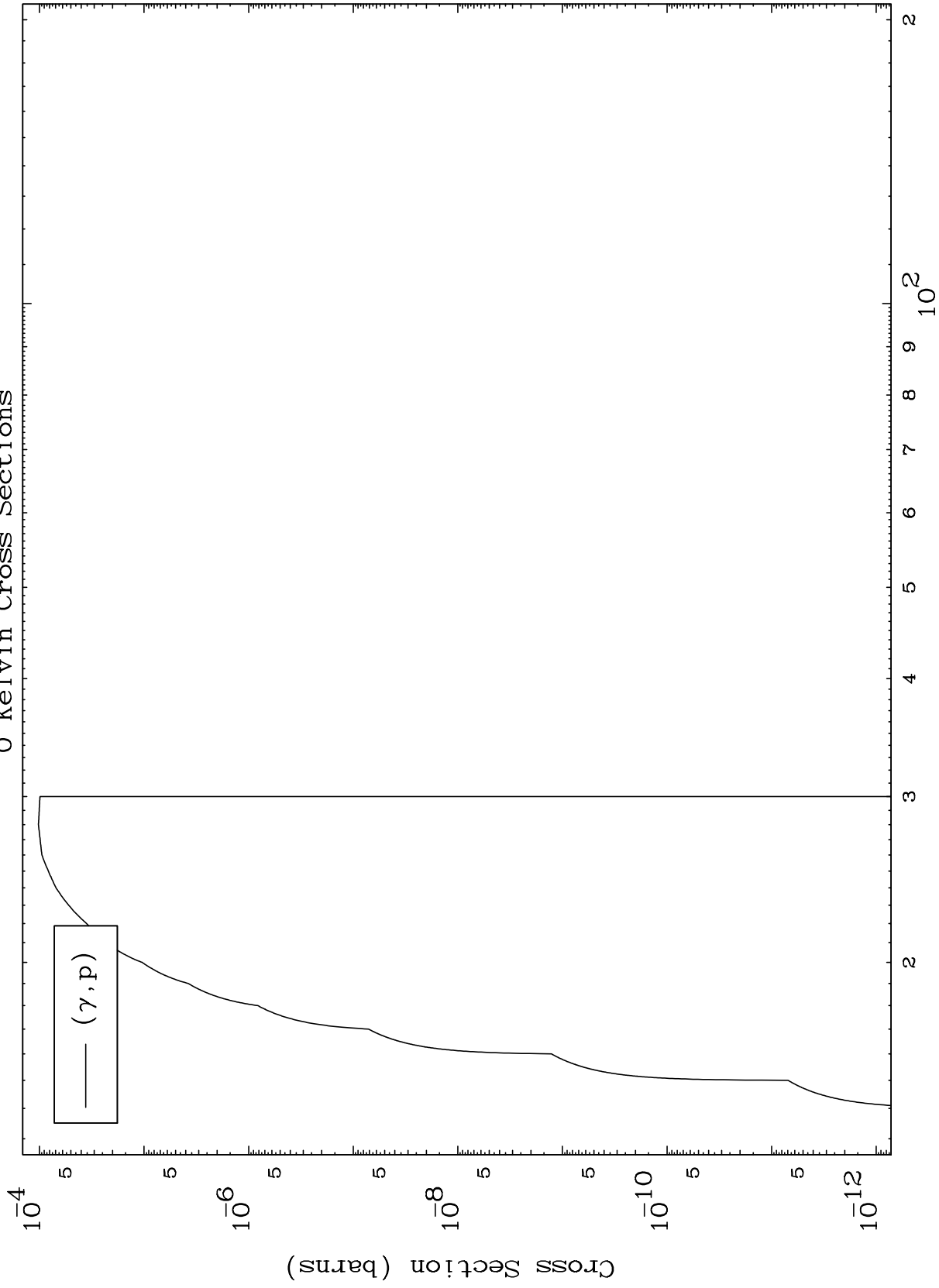
Incident Energy (MeV)

48-Cd-121

MAT 4871

(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-121



5

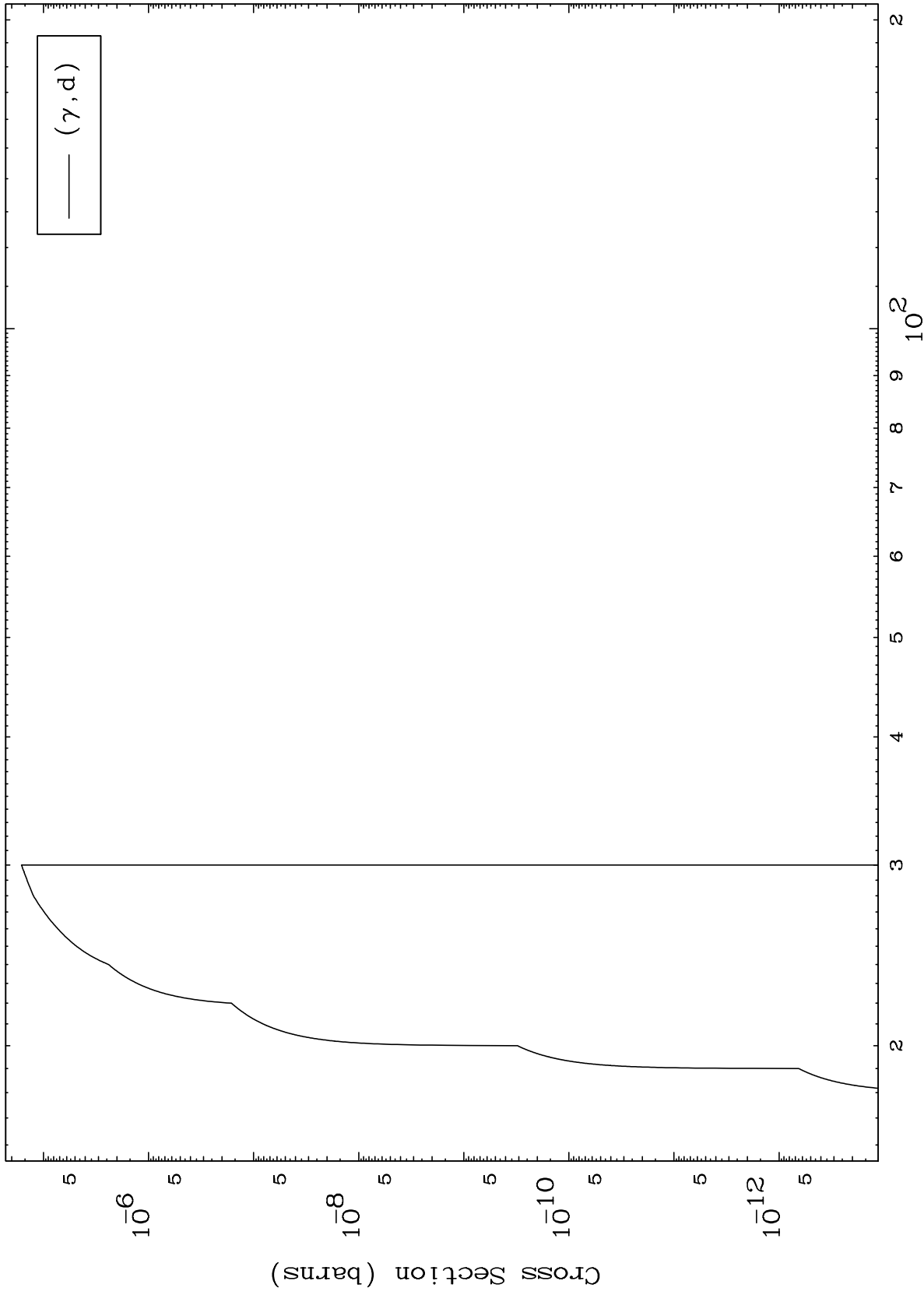
Incident Energy (MeV)

48-Cd-121

MAT 4871

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-121



6

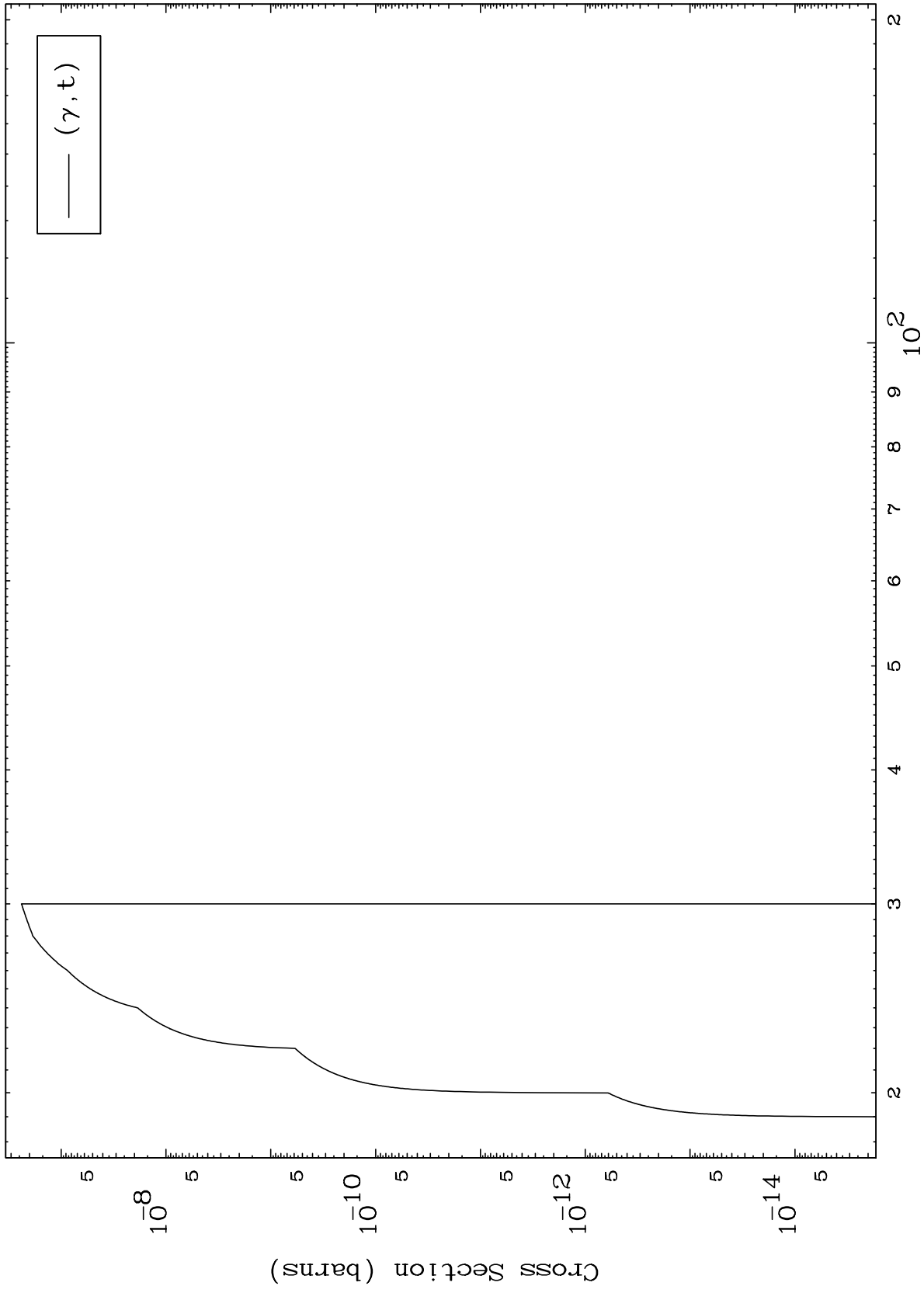
Incident Energy (MeV)

48-Cd-121

MAT 4871

(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-121



7

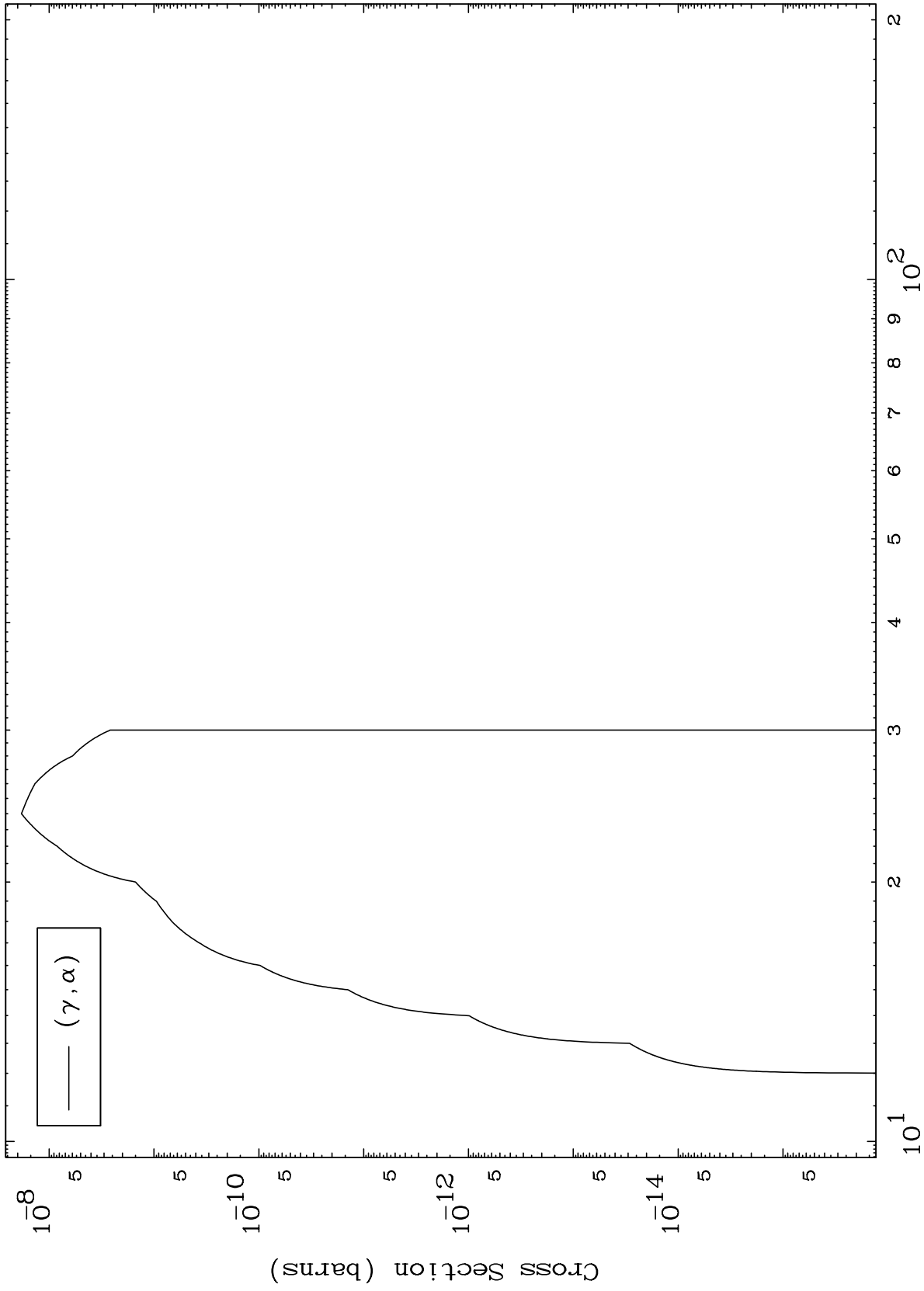
Incident Energy (MeV)

48-Cd-121

MAT 4871

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-121



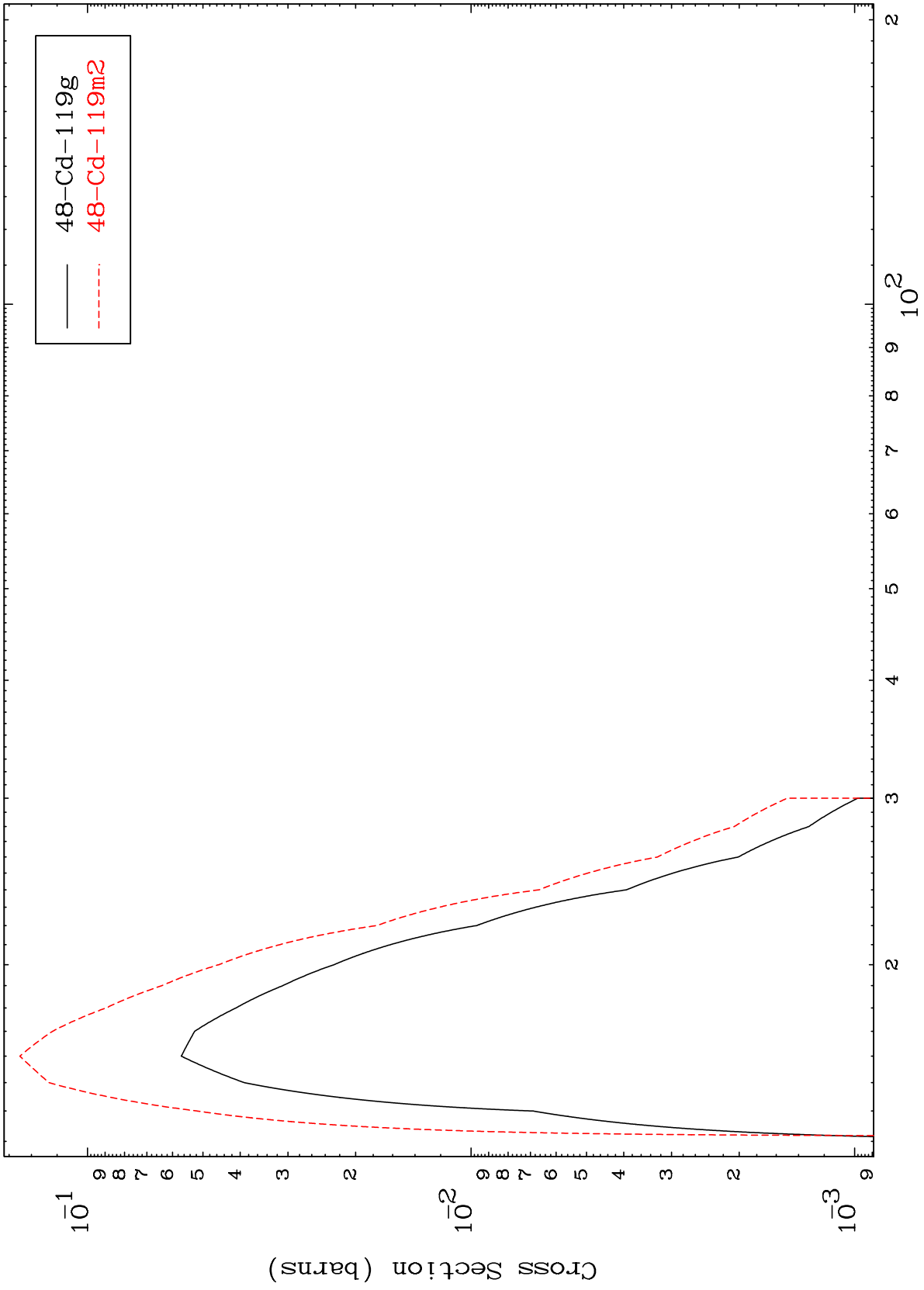
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

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



9

Incident Energy (MeV)

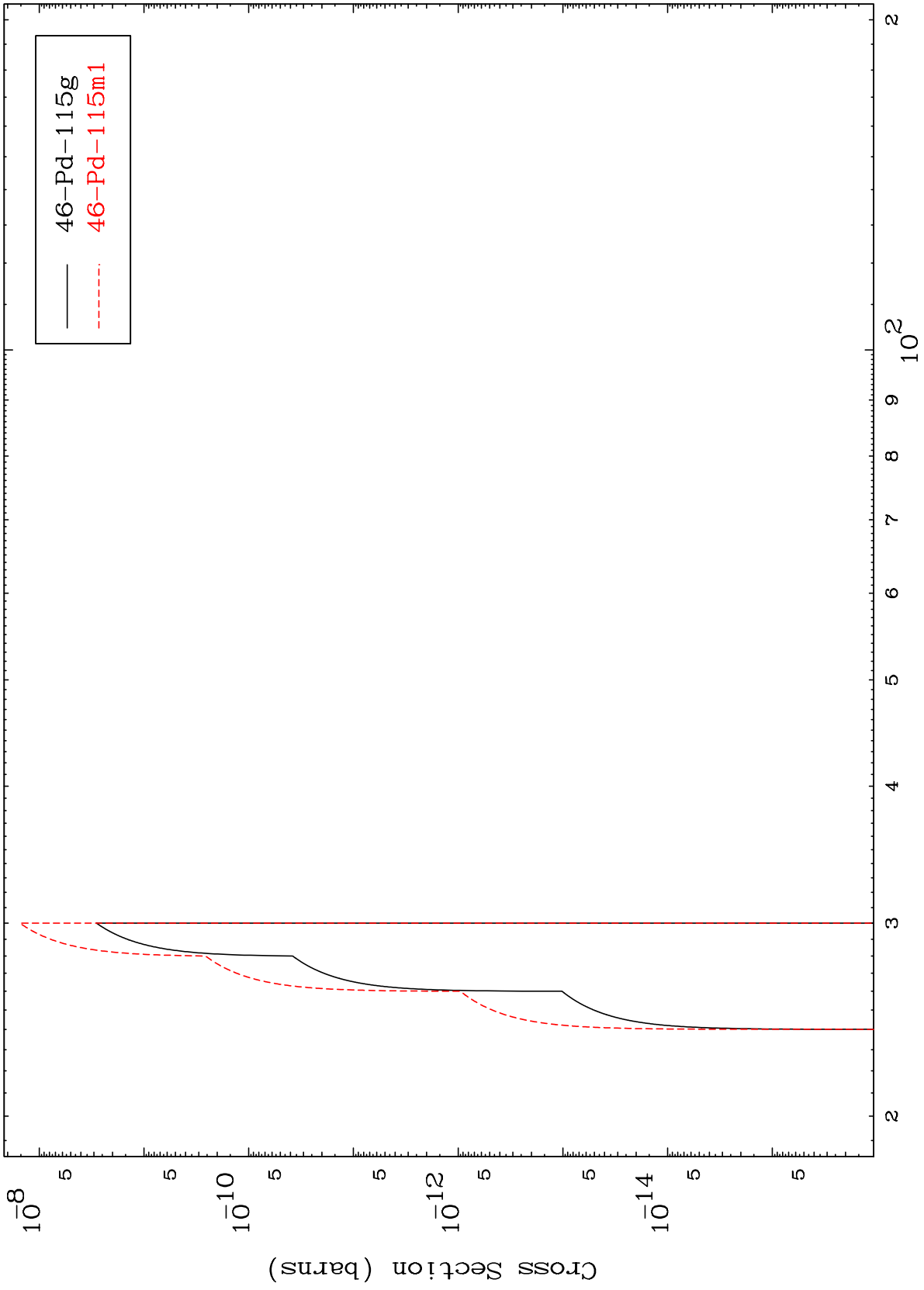
48-Cd-121

MAT 4871

$(\gamma, 2n) \alpha$

48-Cd-121

Radionuclide Production Cross Section



10

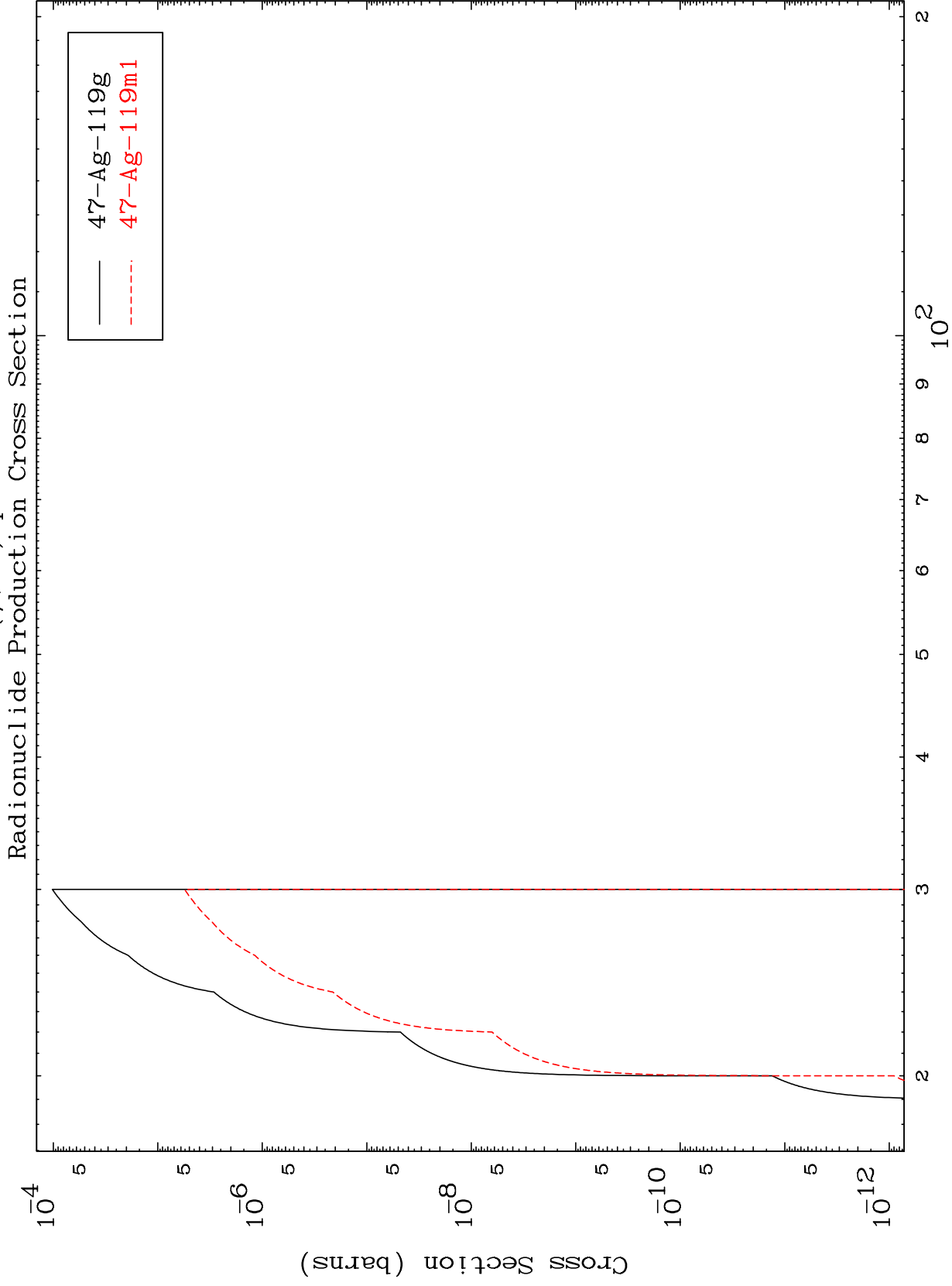
Incident Energy (MeV)

48-Cd-121

MAT 4871

(γ, n') p

48-Cd-121



11

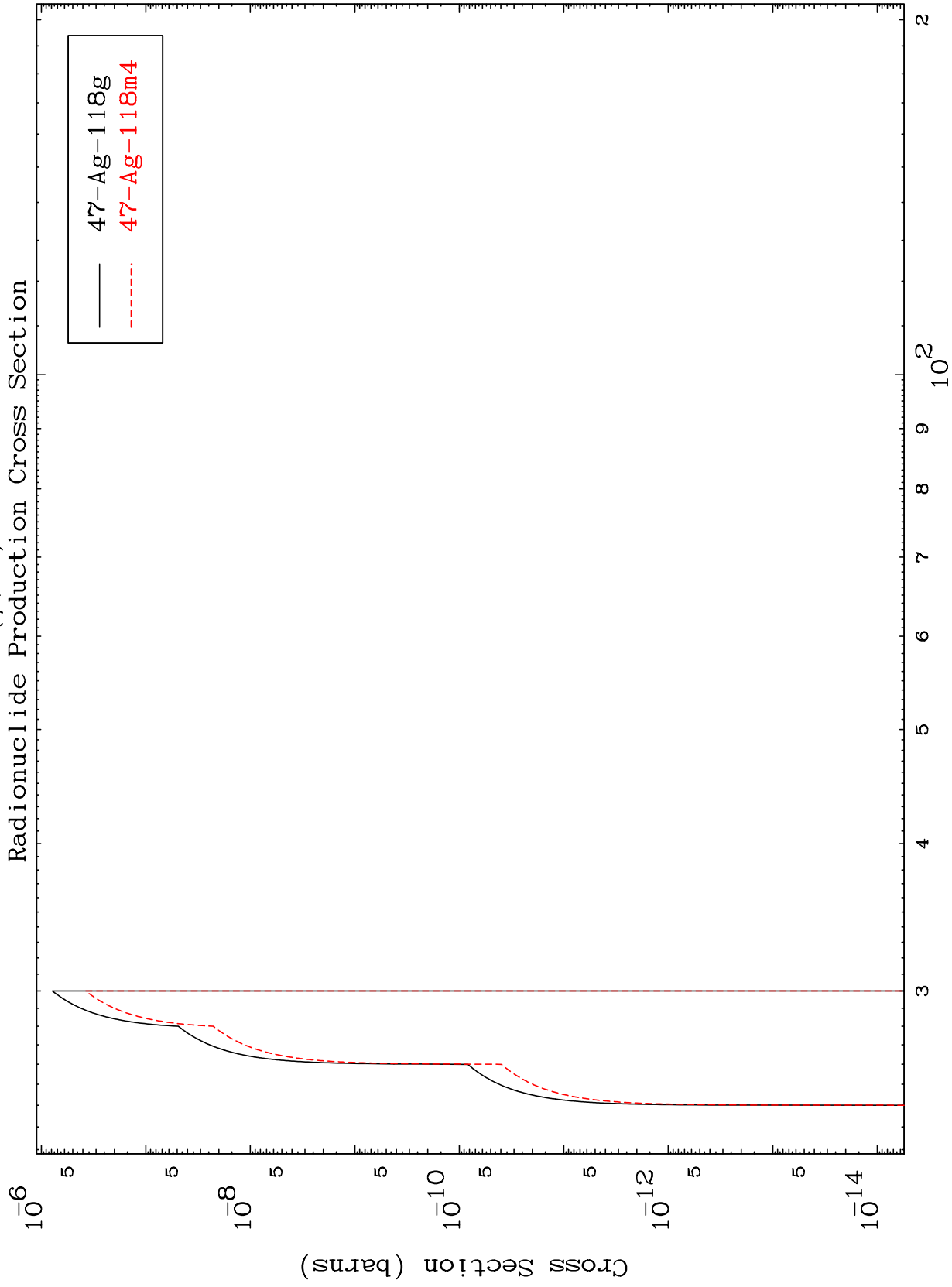
Incident Energy (MeV)

48-Cd-121

MAT 4871

(γ, n') d

48-Cd-121



12

Incident Energy (MeV)

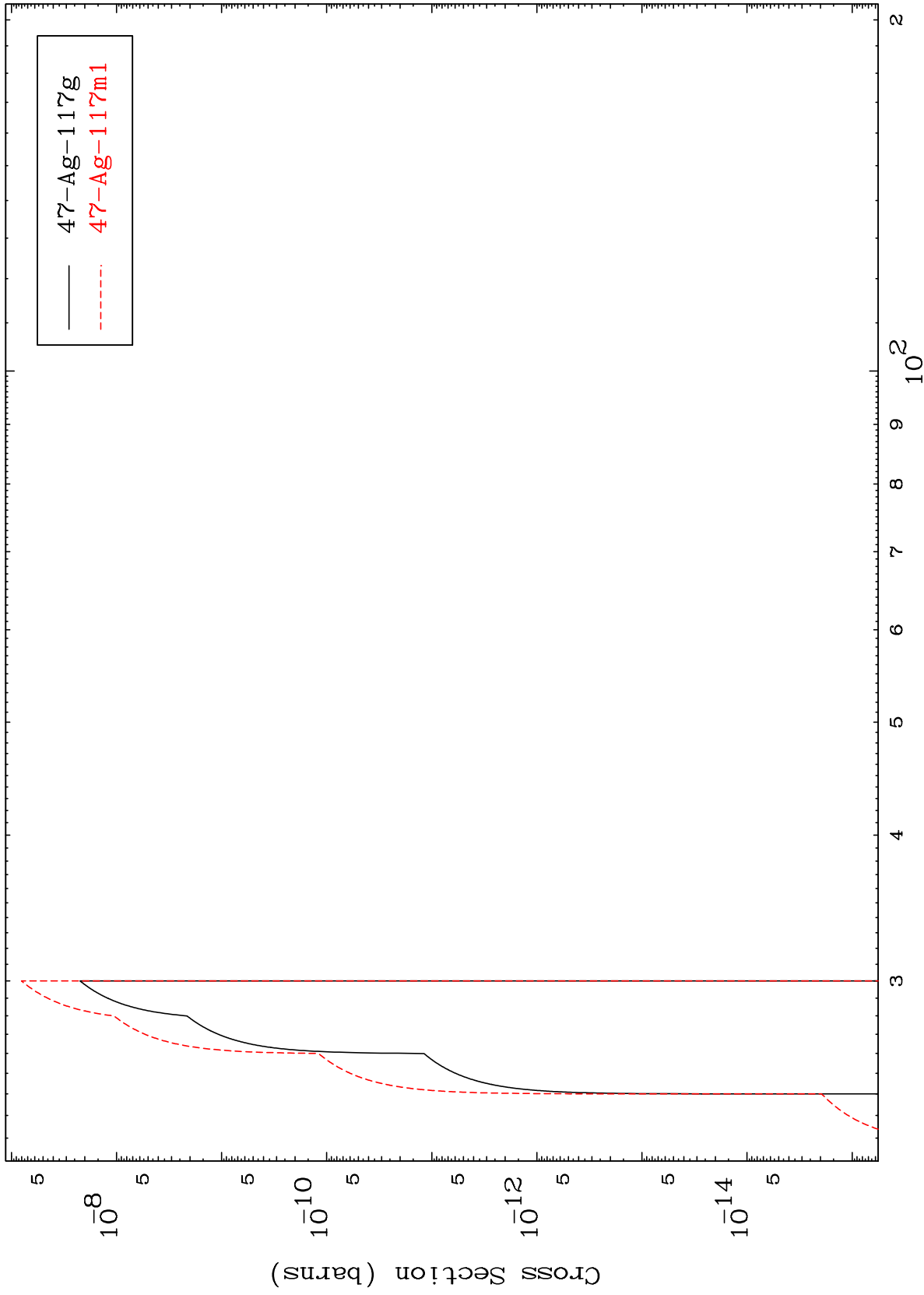
48-Cd-121

MAT 4871

(γ, n') t

48-Cd-121

Radionuclide Production Cross Section



13

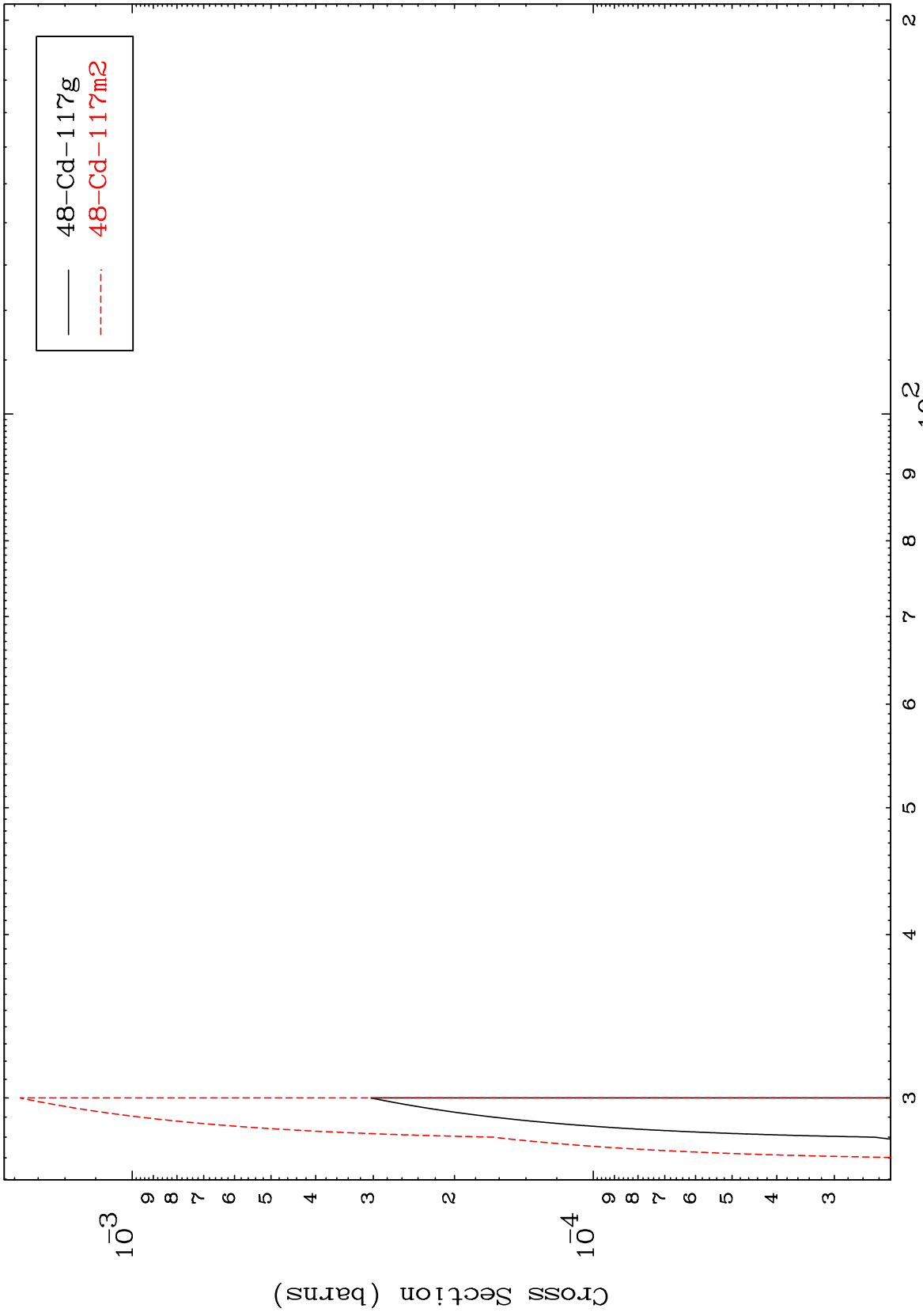
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

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



14

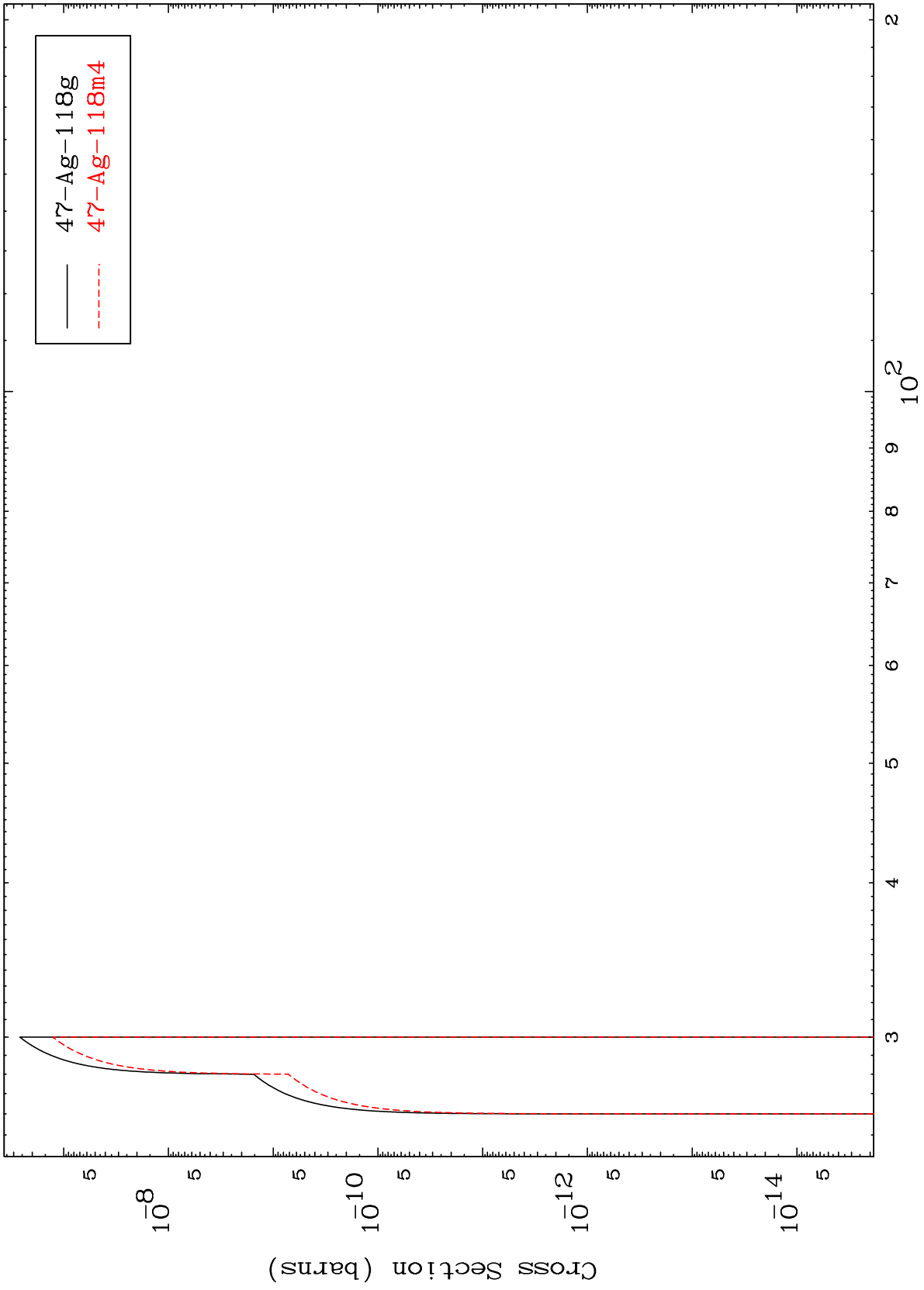
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

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



15

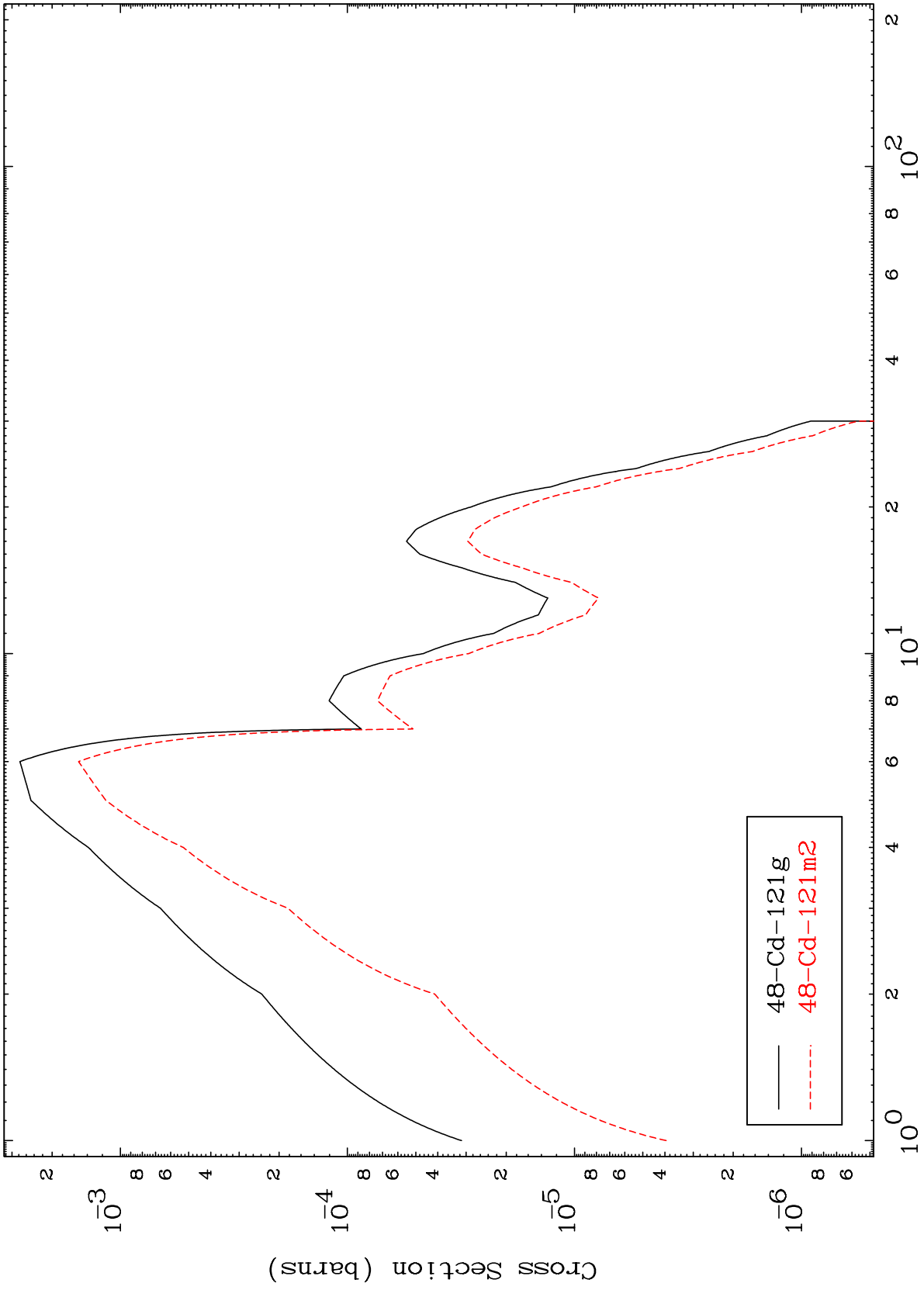
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(γ, γ)
Radionuclide Production Cross Section



48-Cd-121

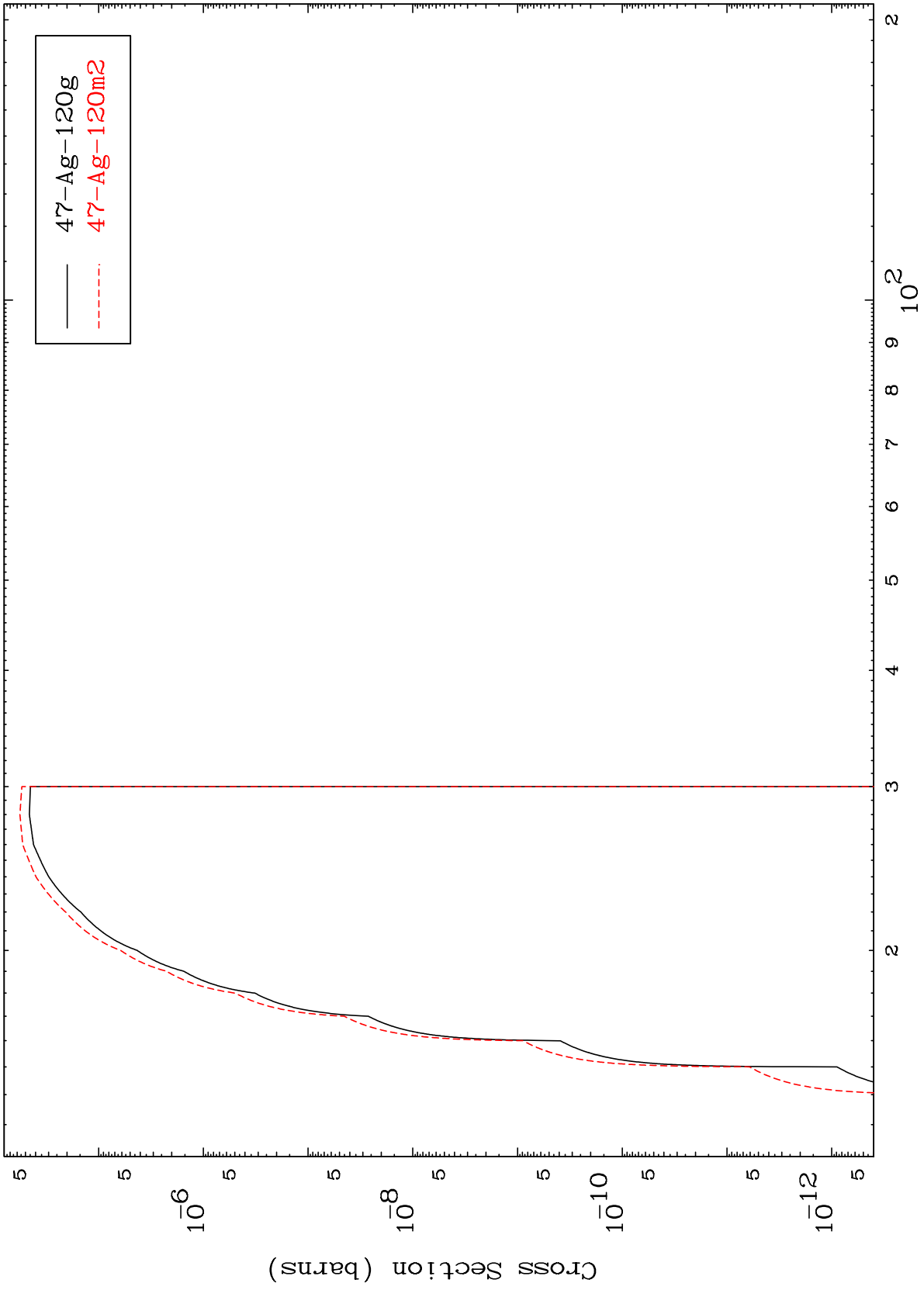
Incident Energy (MeV)

16

MAT 4871

48-Cd-121

(γ, p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

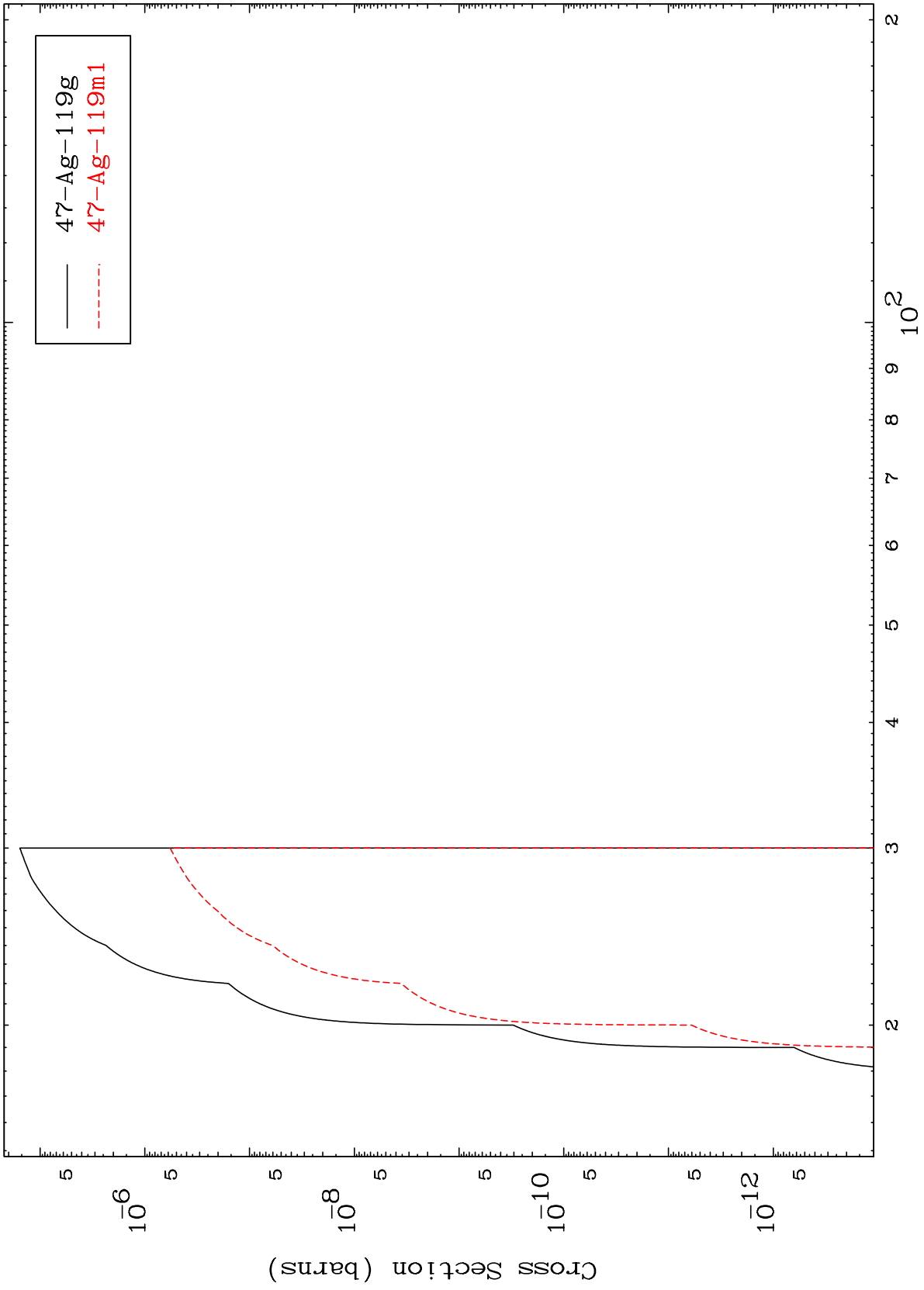
48-Cd-121

MAT 4871

(γ, d)

48-Cd-121

Radionuclide Production Cross Section



18

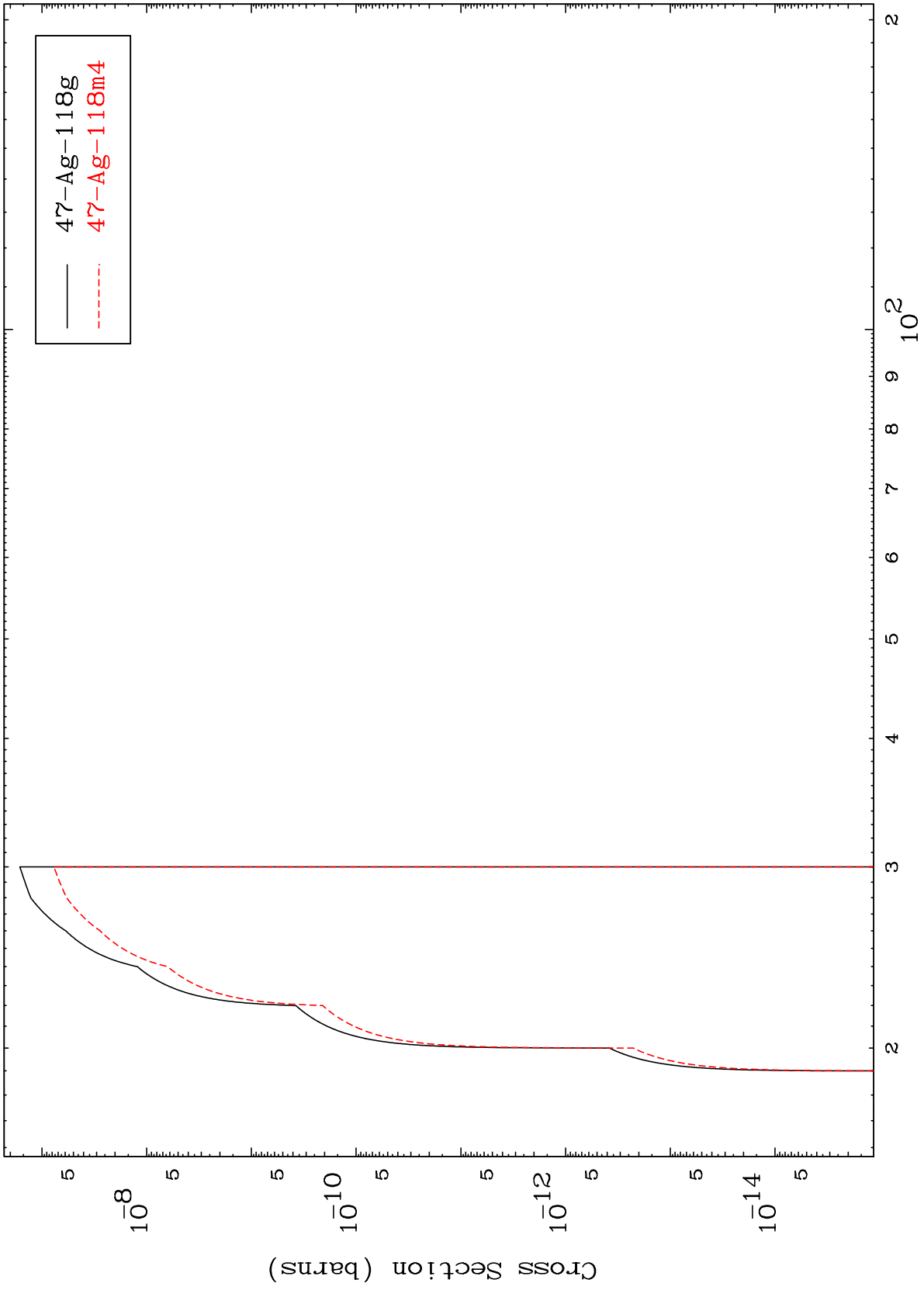
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(γ, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-121