

Program EVALPLOT
(Version 2017-1)

by

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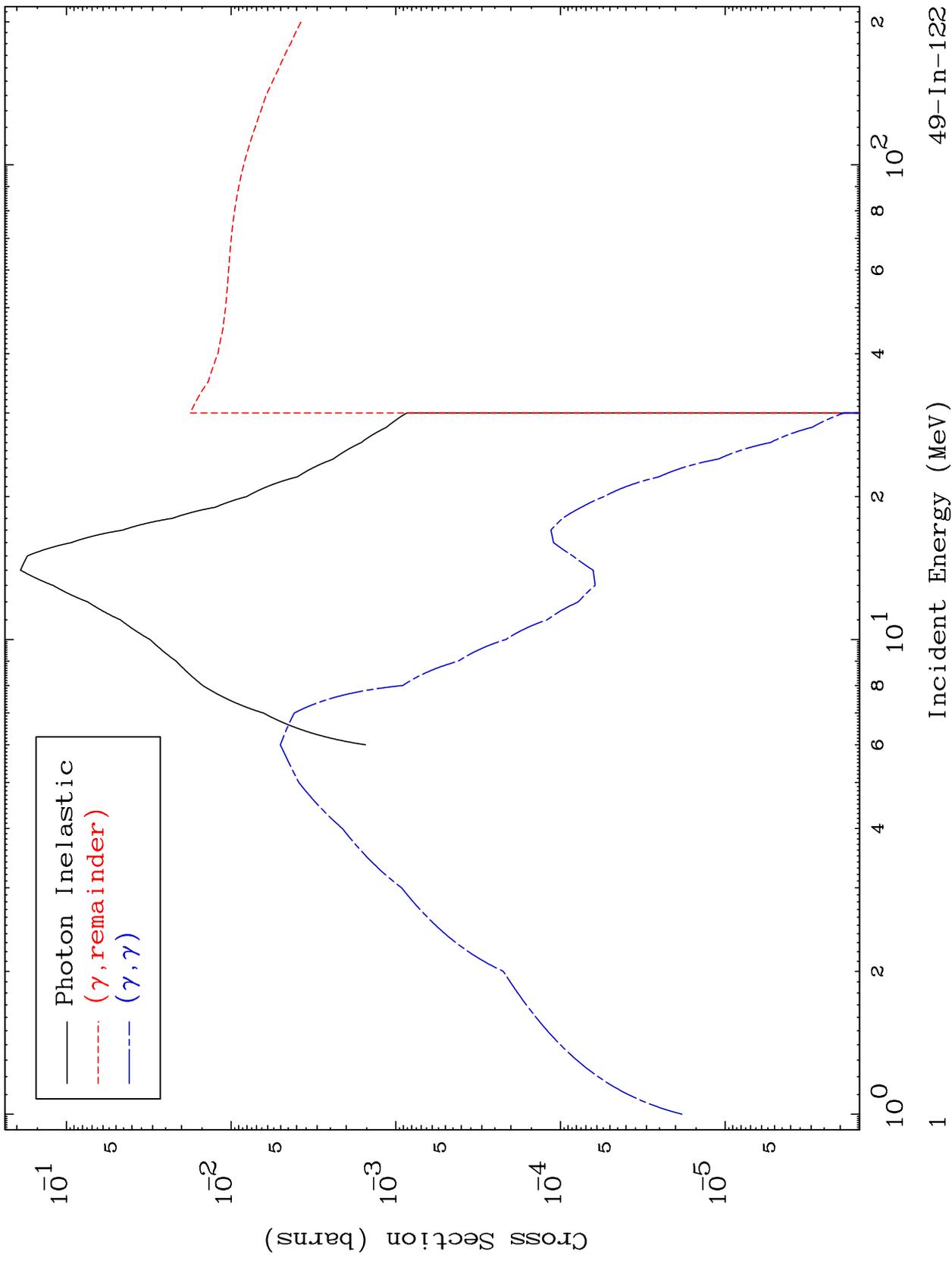
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Press Mouse Button to Start

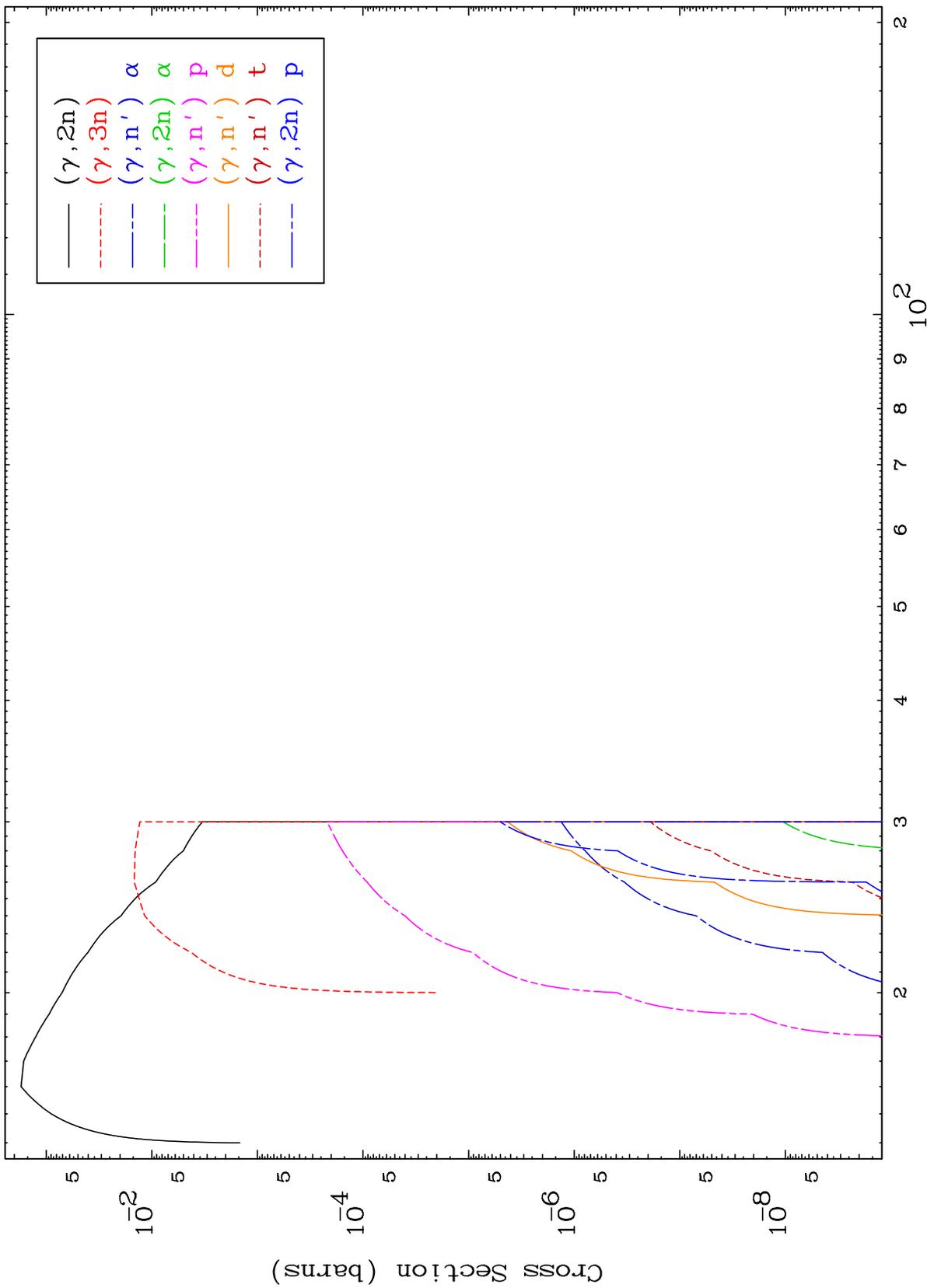
MAT 4954

Photon Major
0 Kelvin Cross Sections

49-In-122



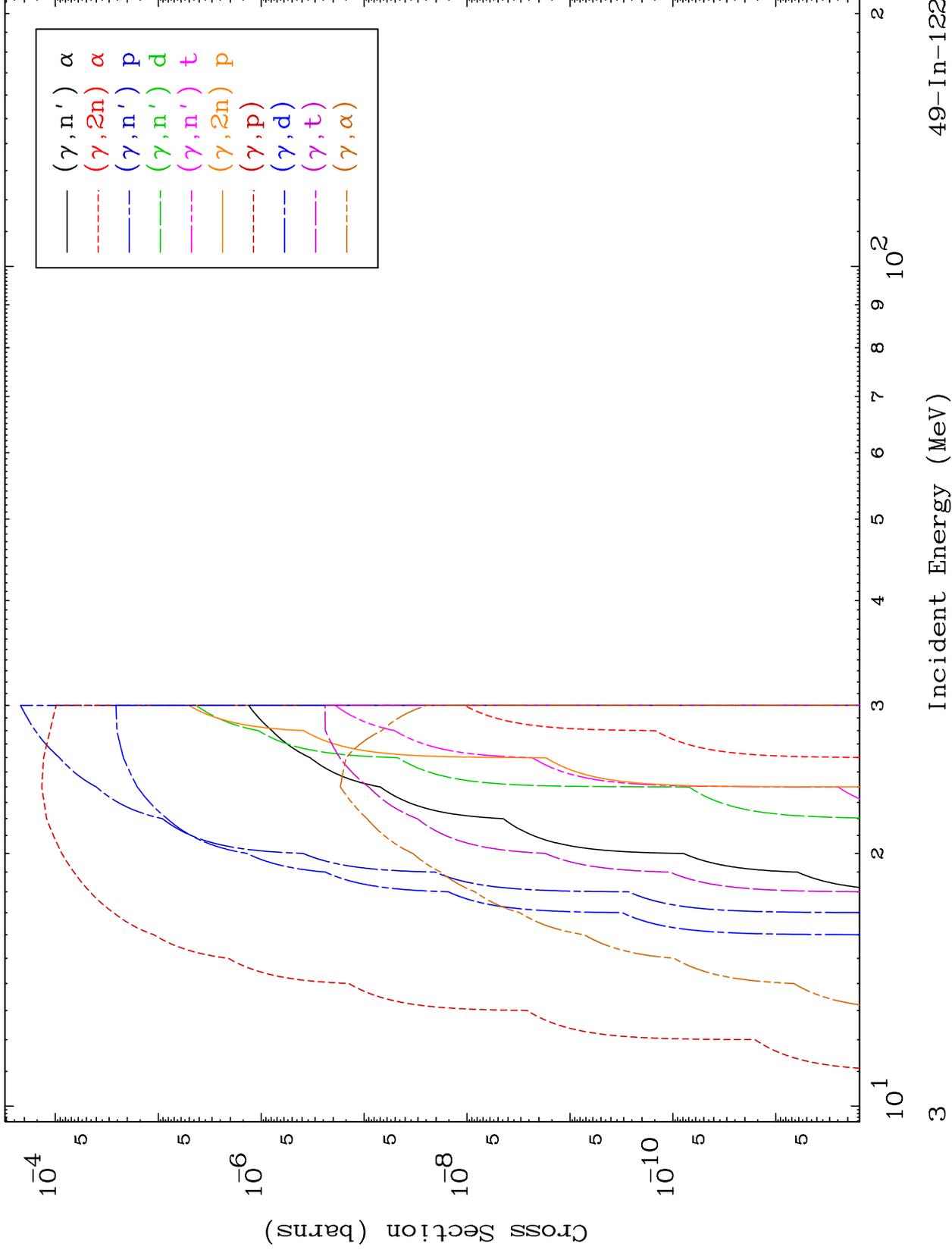
49-In-122



MAT 4954

Photon Charged Particle
0 Kelvin Cross Sections

49-In-122



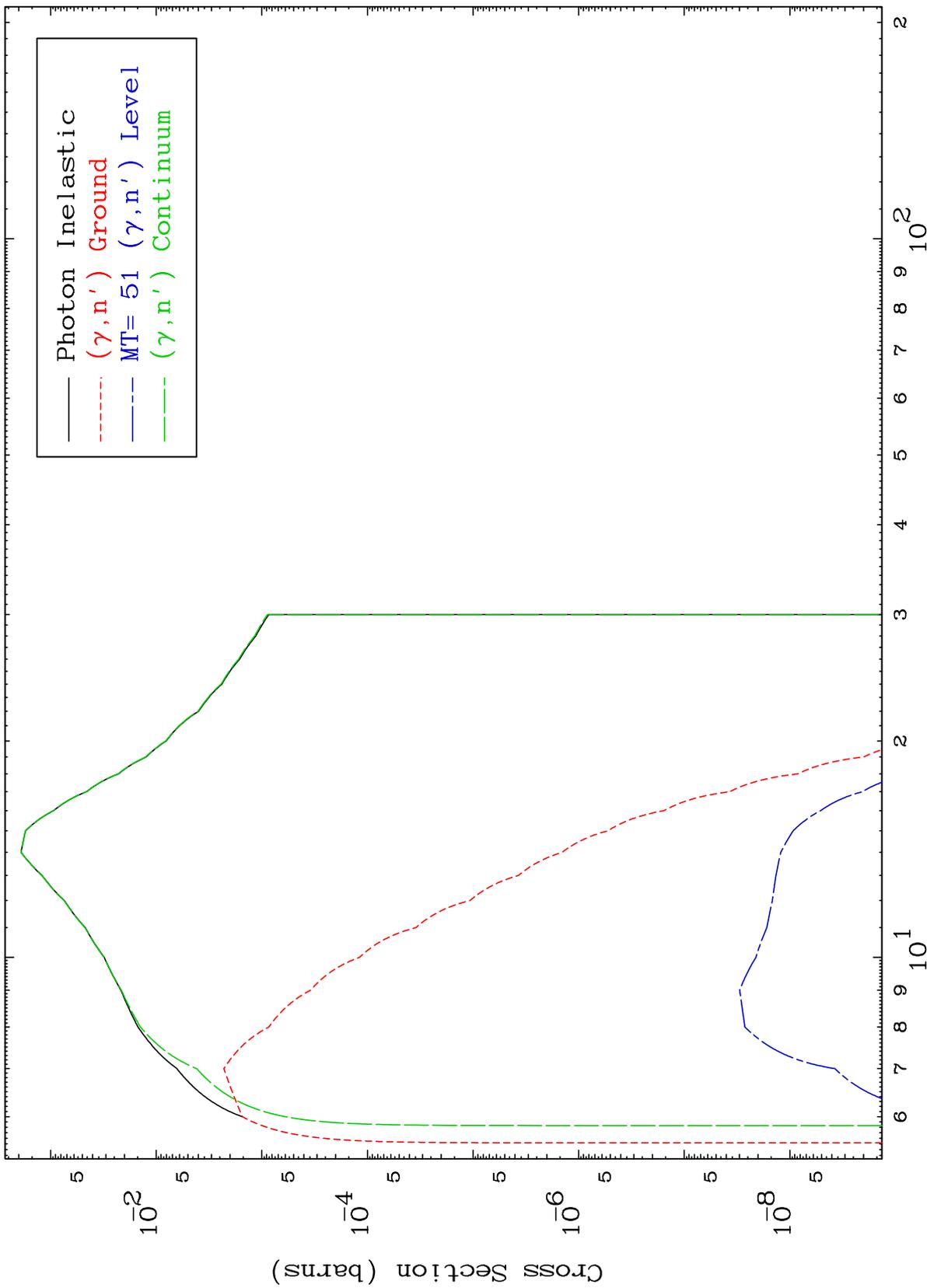
49-In-122

MAT 4954

(γ, n') Level

49-In-122

0 Kelvin Cross Sections



4

Incident Energy (MeV)

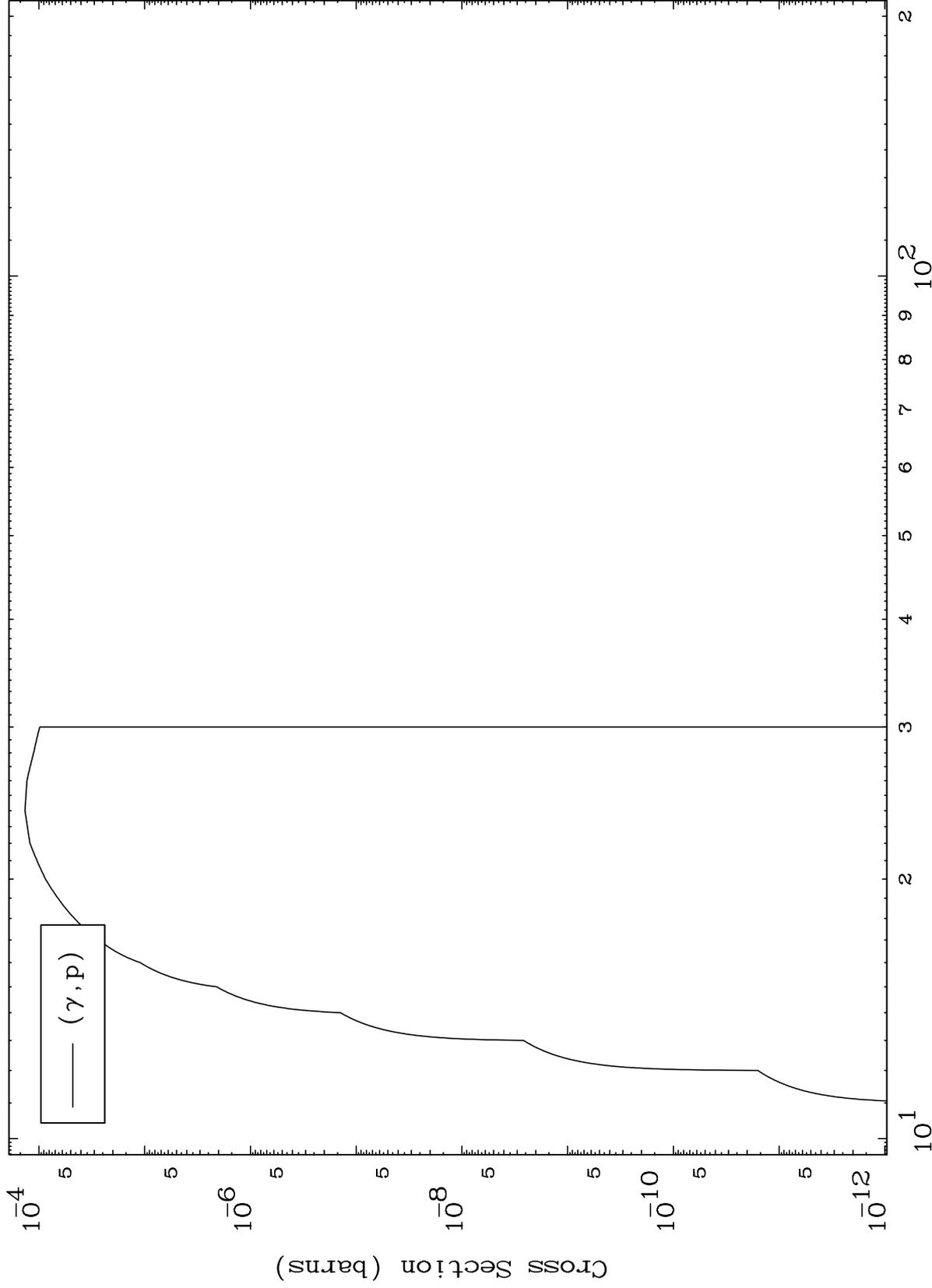
49-In-122

MAT 4954

(γ, p) Levels

49-In-122

0 Kelvin Cross Sections



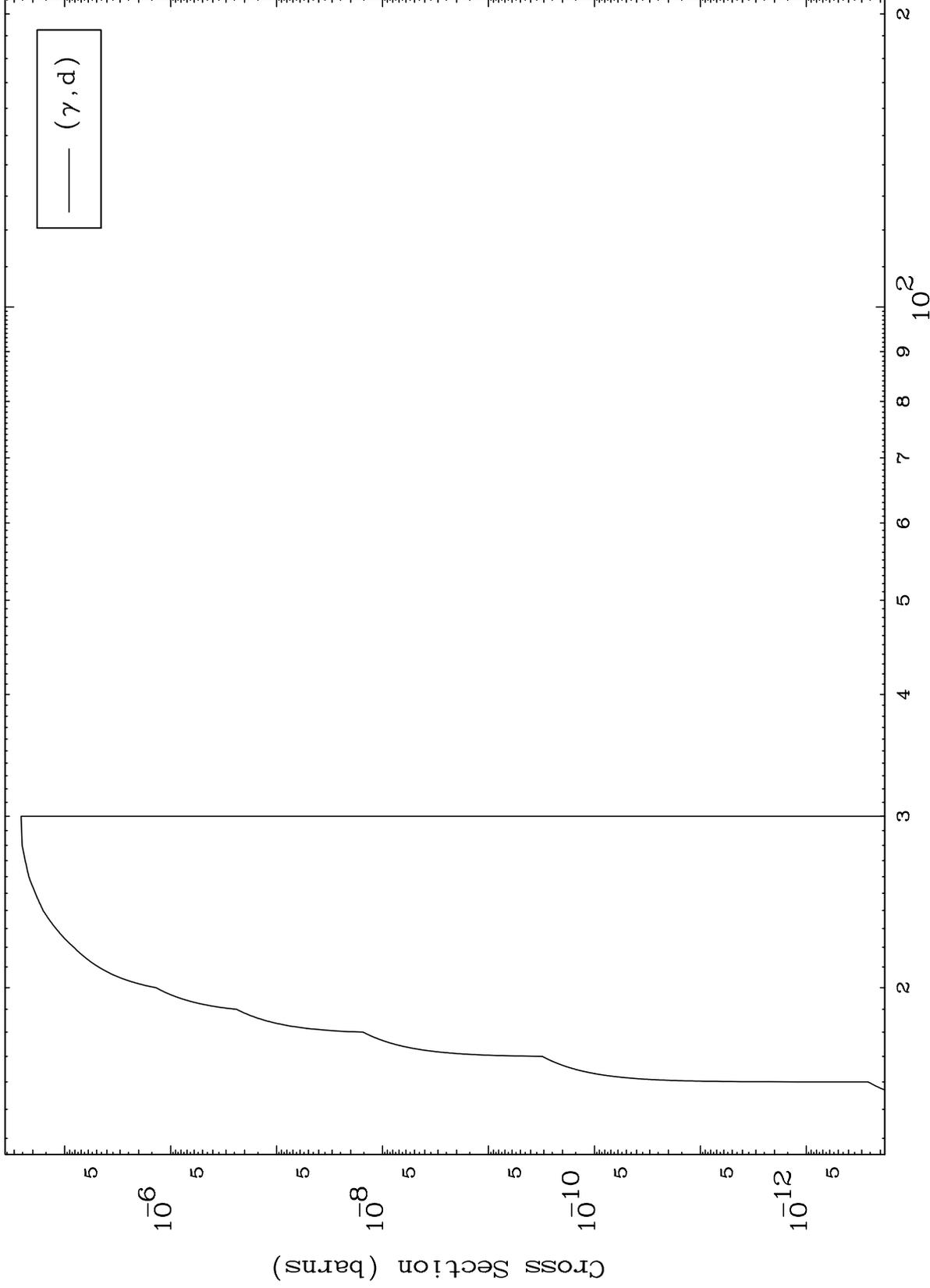
Incident Energy (MeV)

49-In-122

MAT 4954

(γ, d) Levels
0 Kelvin Cross Sections

49-In-122



6

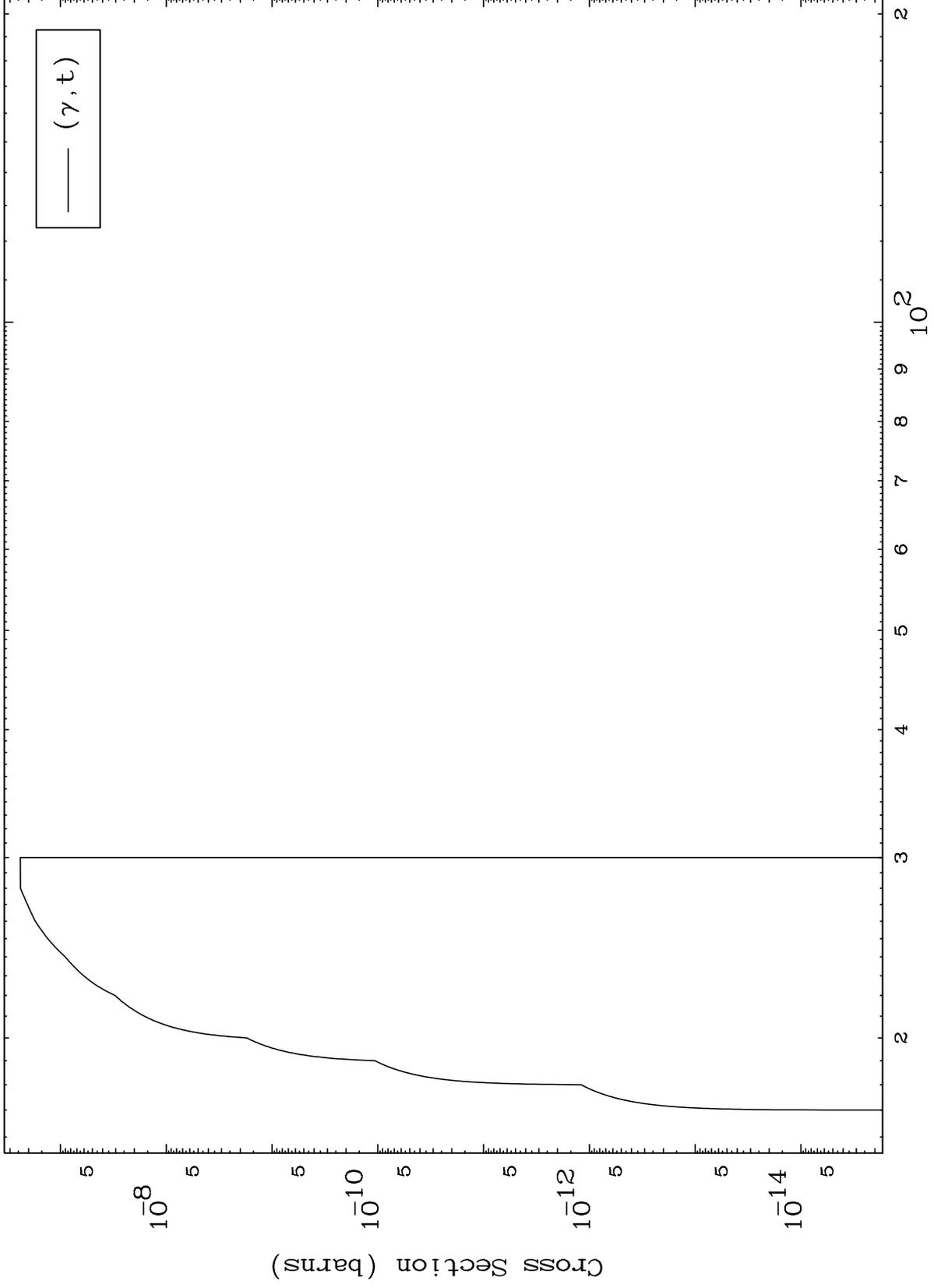
Incident Energy (MeV)

49-In-122

MAT 4954

(γ, t) Levels
0 Kelvin Cross Sections

49-In-122



7

Incident Energy (MeV)

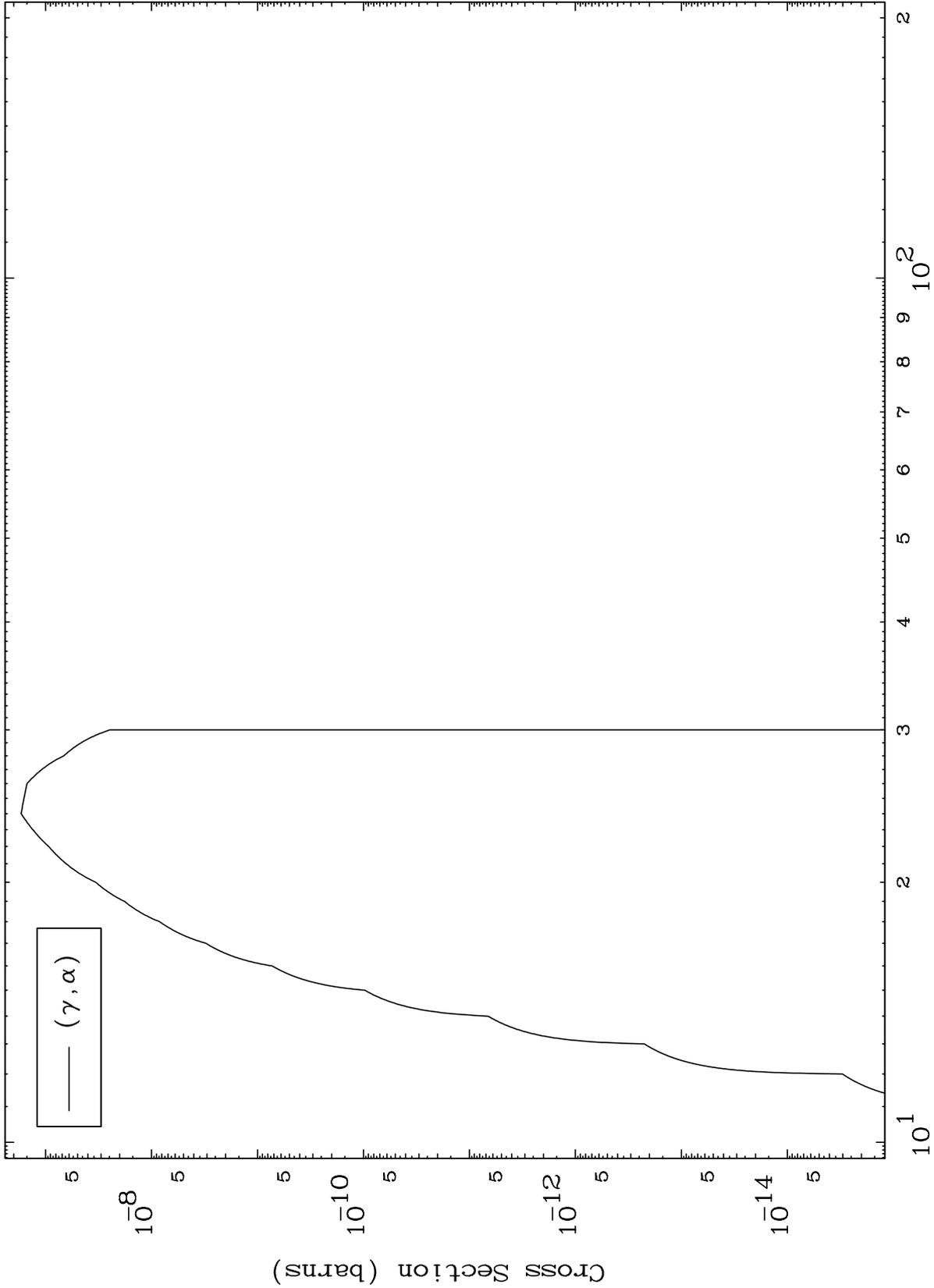
49-In-122

MAT 4954

(γ, α) Levels

49-In-122

0 Kelvin Cross Sections



Incident Energy (MeV)

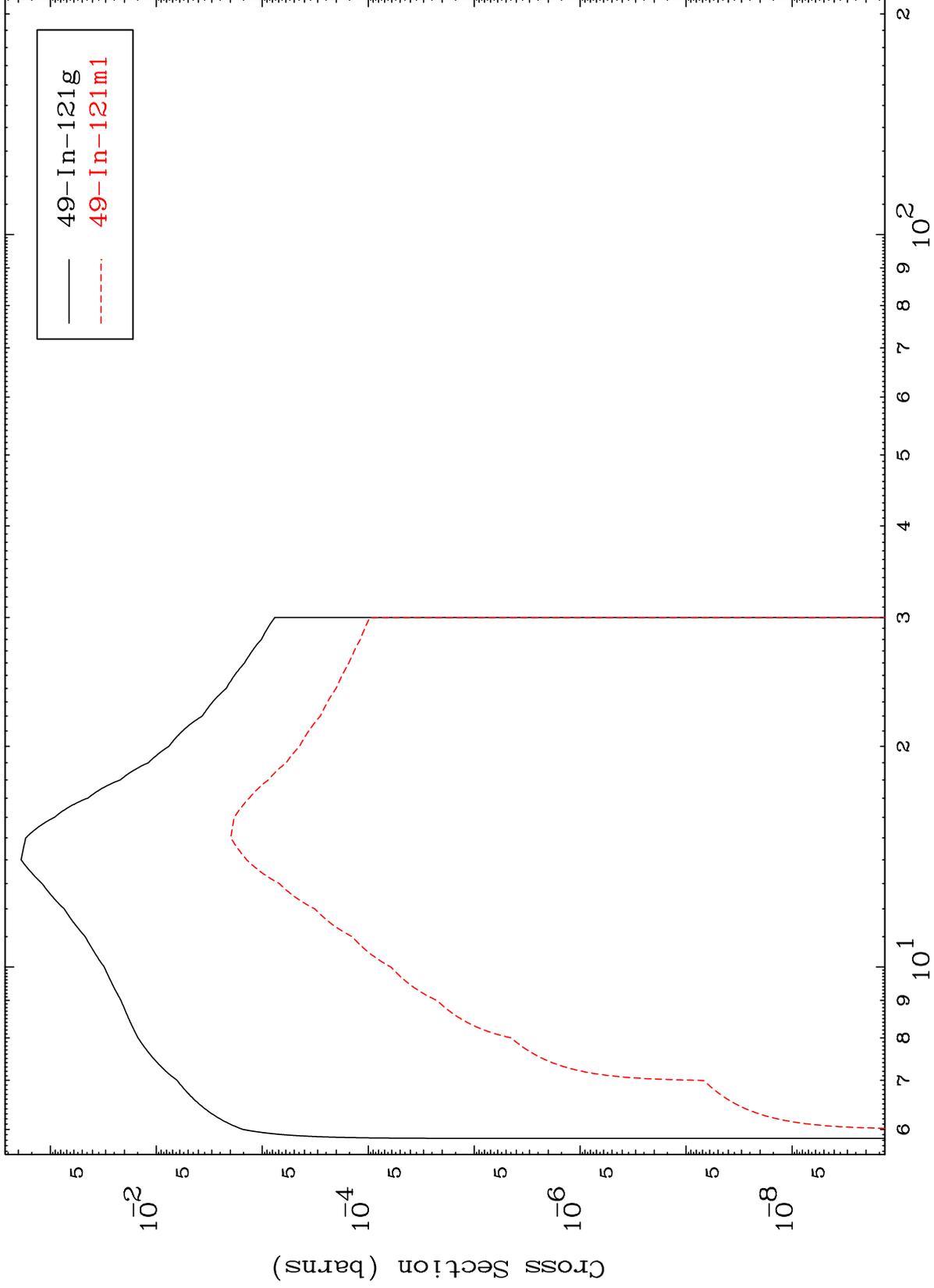
49-In-122

MAT 4954

Photon Inelastic

49-In-122

Radionuclide Production Cross Section



9

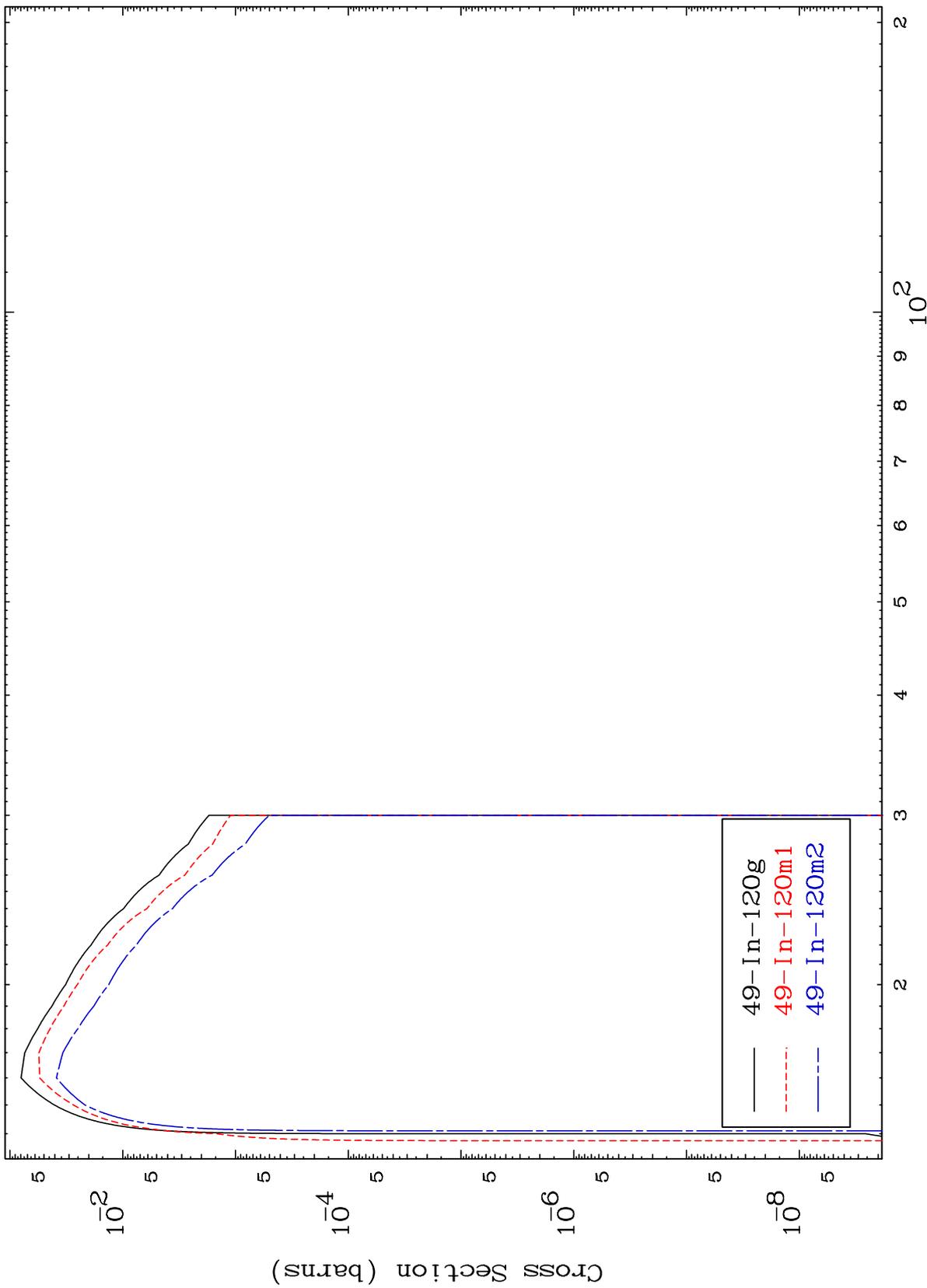
Incident Energy (MeV)

49-In-122

MAT 4954

49-In-122

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

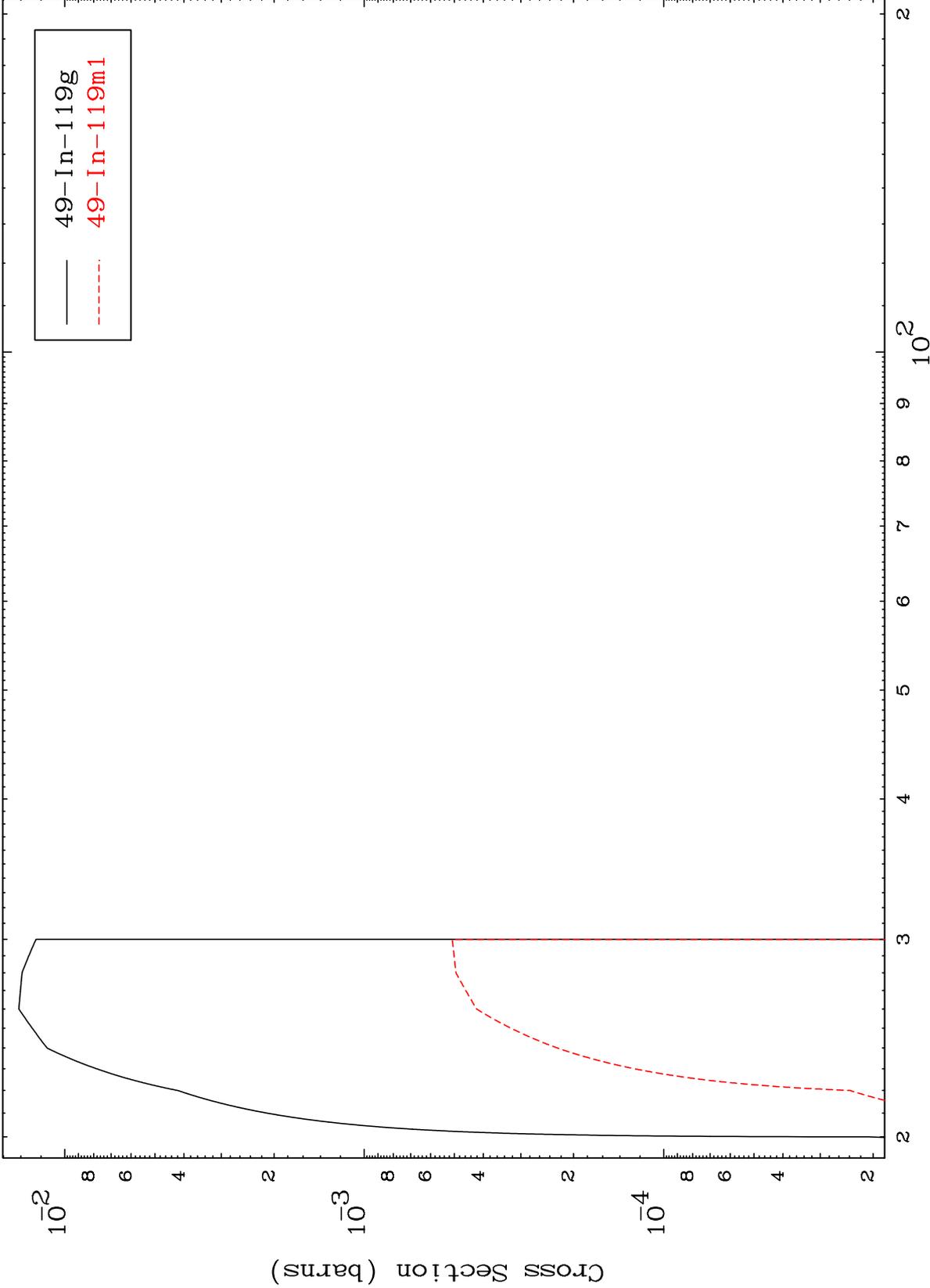


49-In-122

Incident Energy (MeV)

10

Radionuclide Production Cross Section



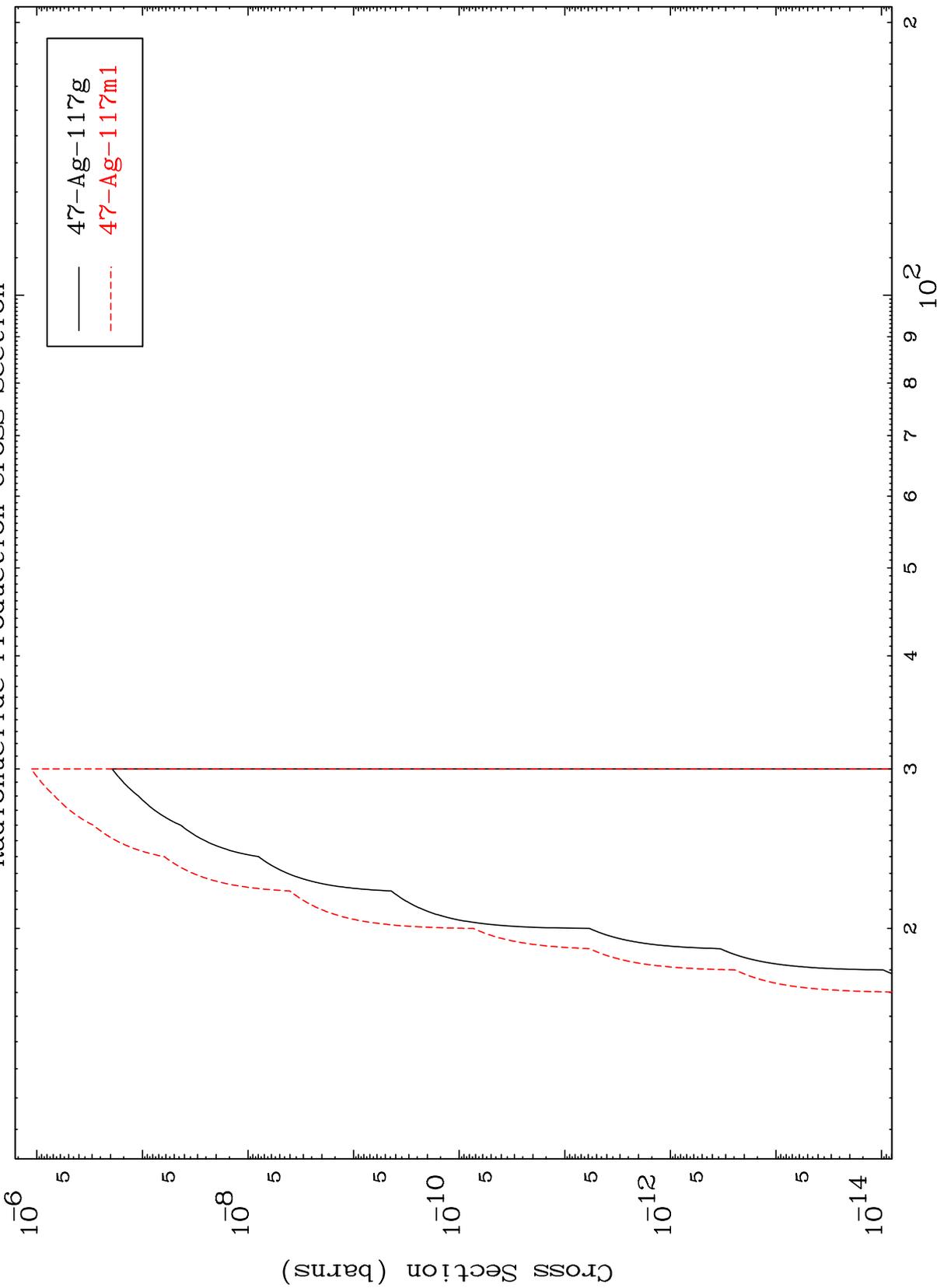
— 49-In-119g
- - - 49-In-119m1

MAT 4954

(γ, n') α

49-In-122

Radionuclide Production Cross Section



12

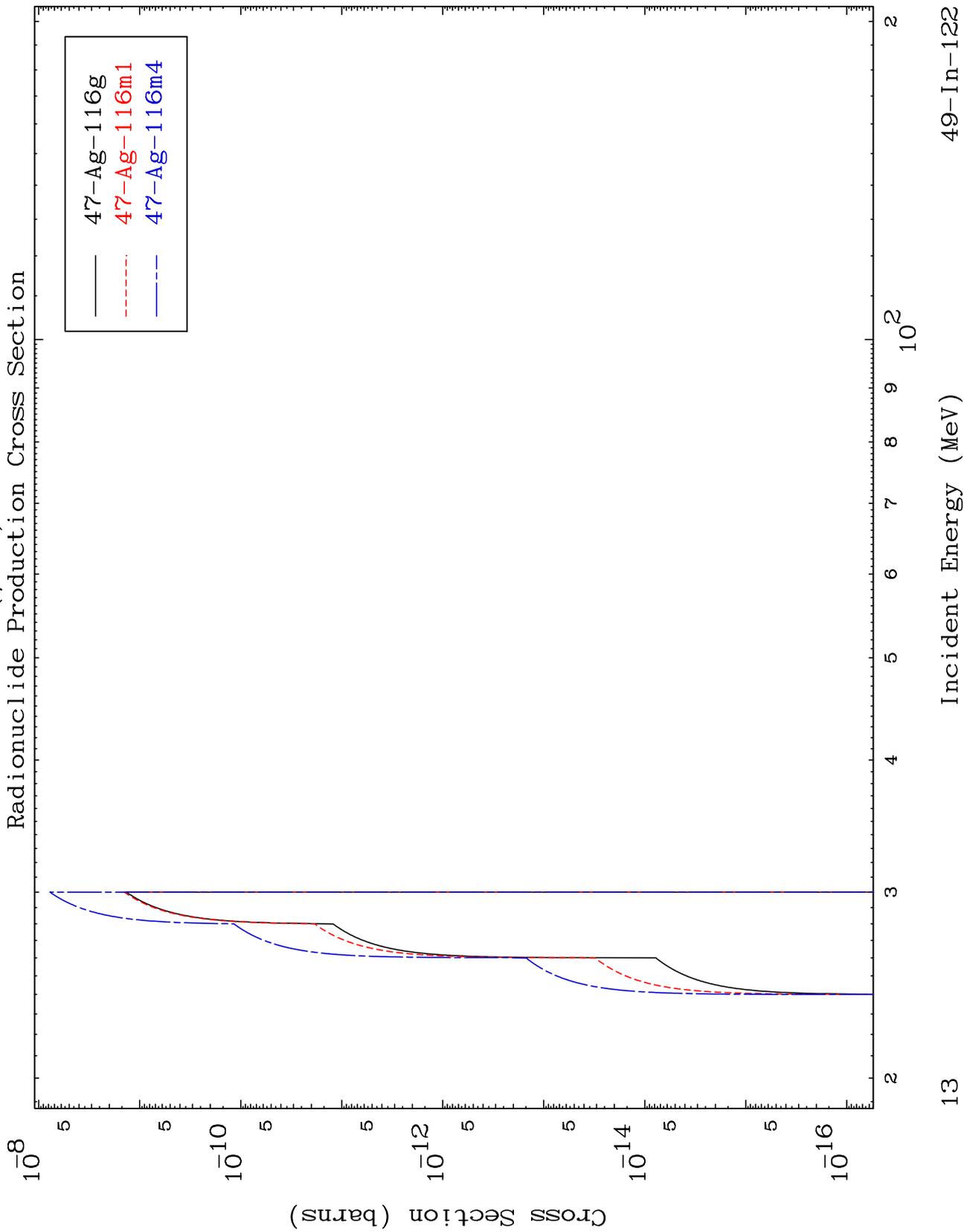
Incident Energy (MeV)

49-In-122

MAT 4954

$(\gamma, 2n) \alpha$

49-In-122



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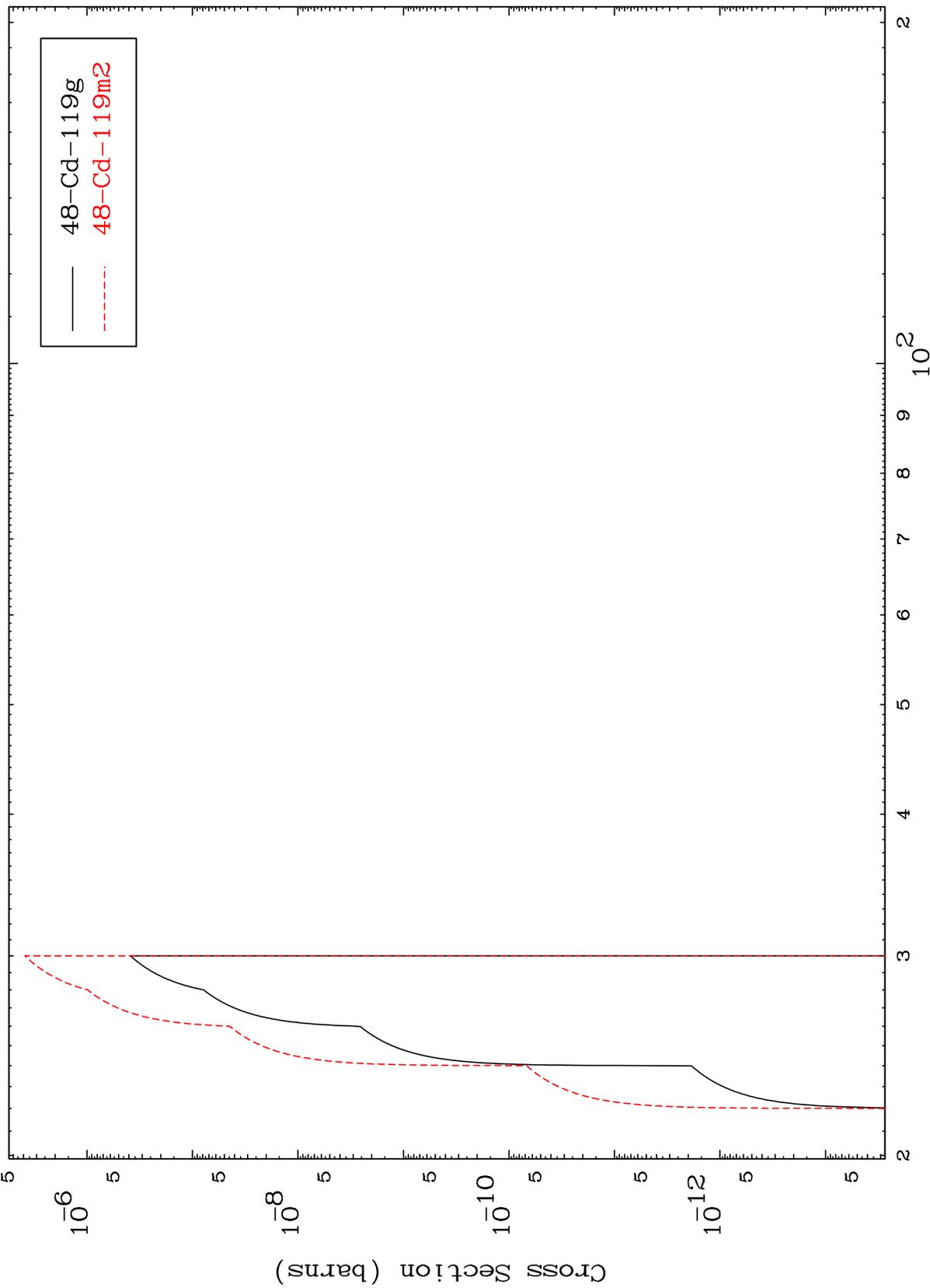
49-In-122

MAT 4954

(γ, n') d

49-In-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

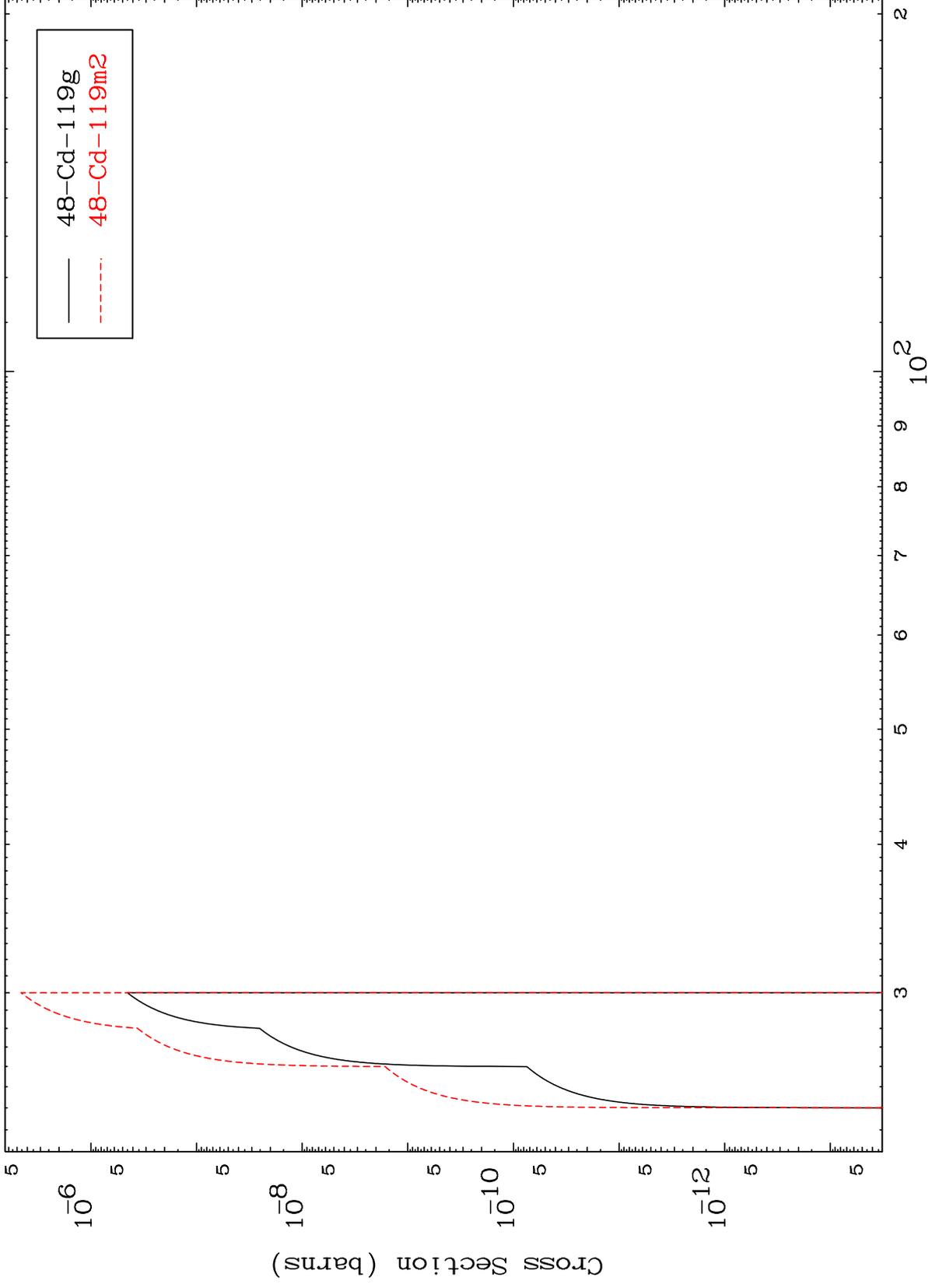
49-In-122

MAT 4954

($\gamma, 2n$) p

49-In-122

Radionuclide Production Cross Section



15

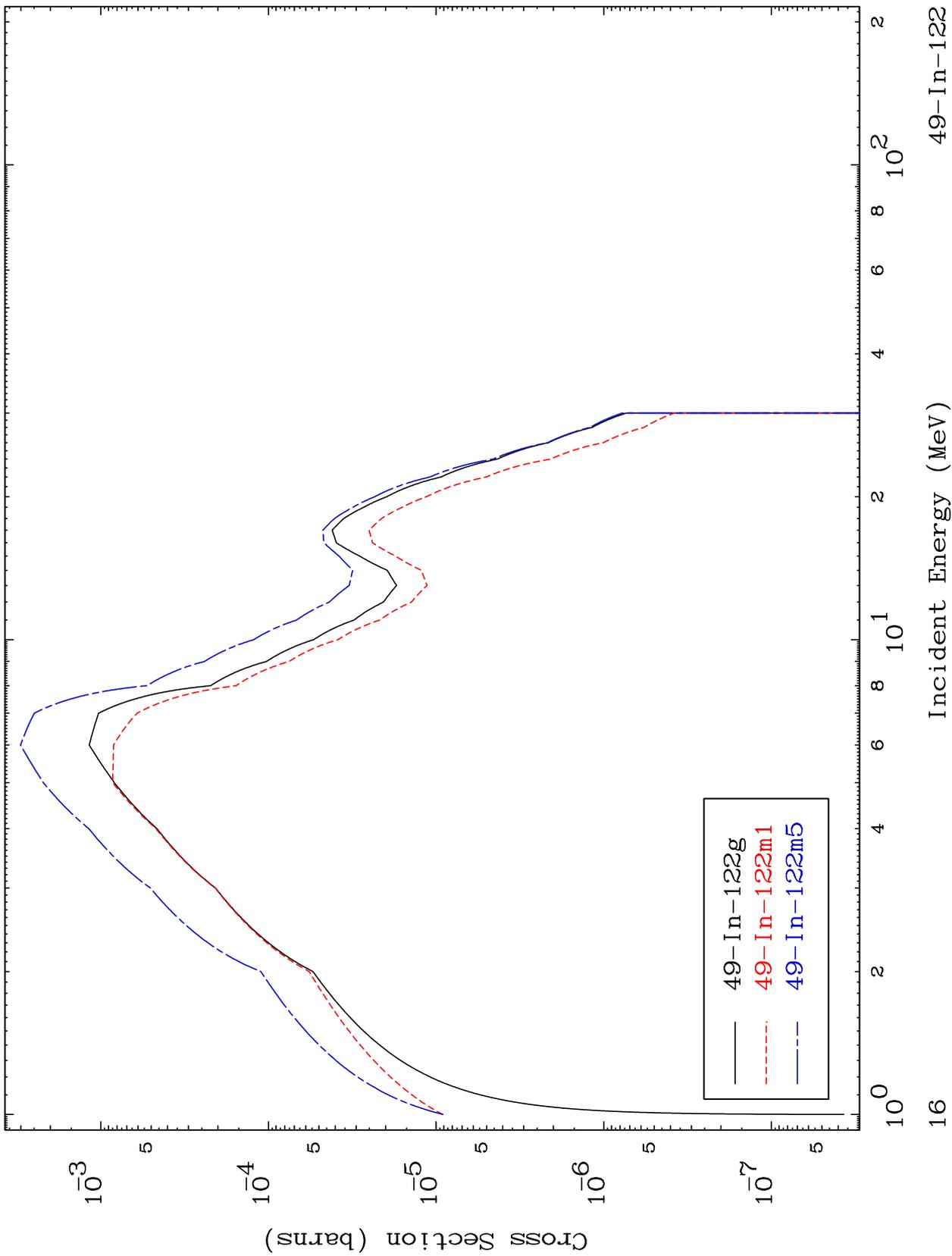
Incident Energy (MeV)

49-In-122

MAT 4954

49-In-122

(γ, γ)
Radionuclide Production Cross Section



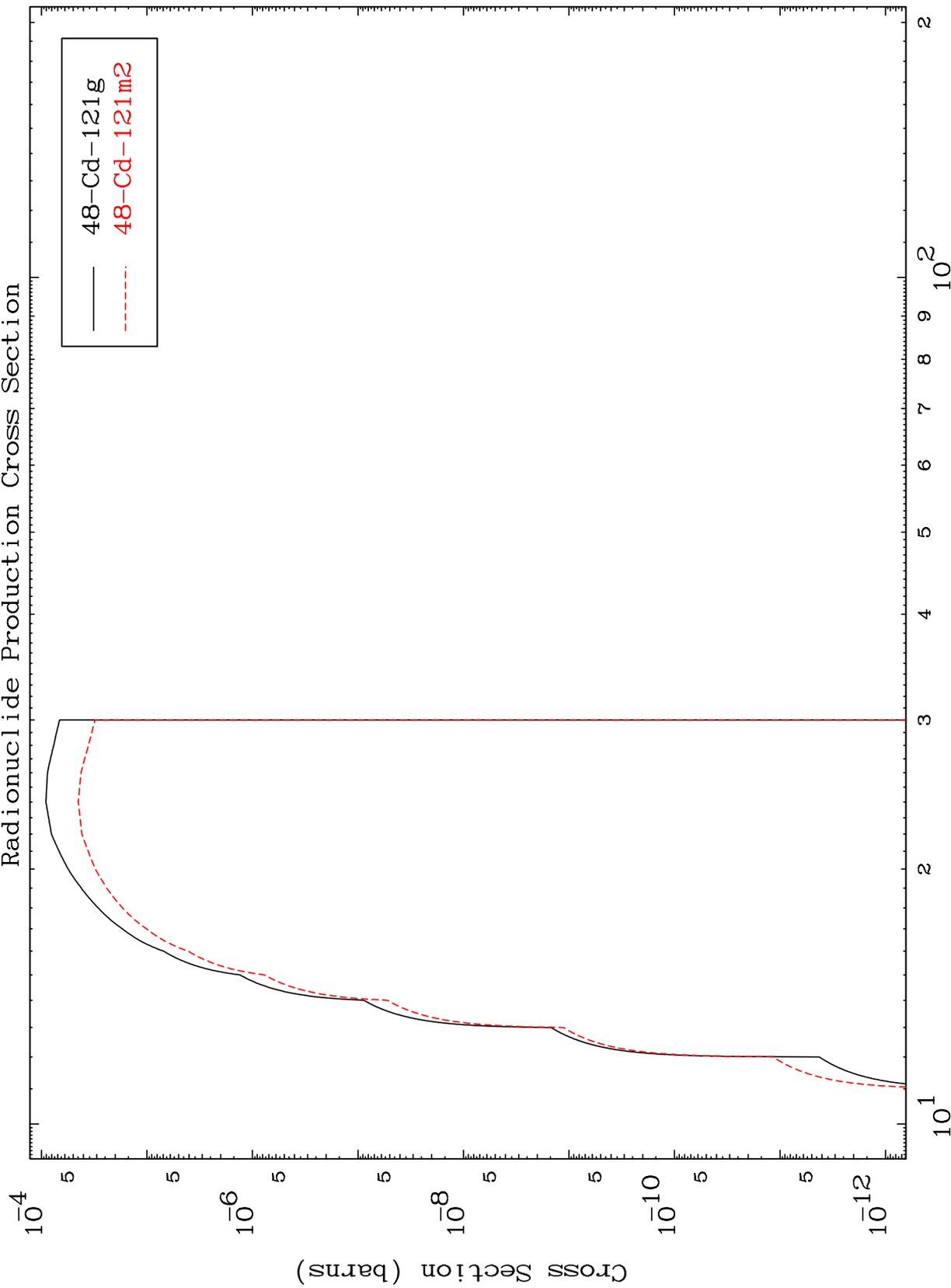
49-In-122

Incident Energy (MeV)

MAT 4954

49-In-122

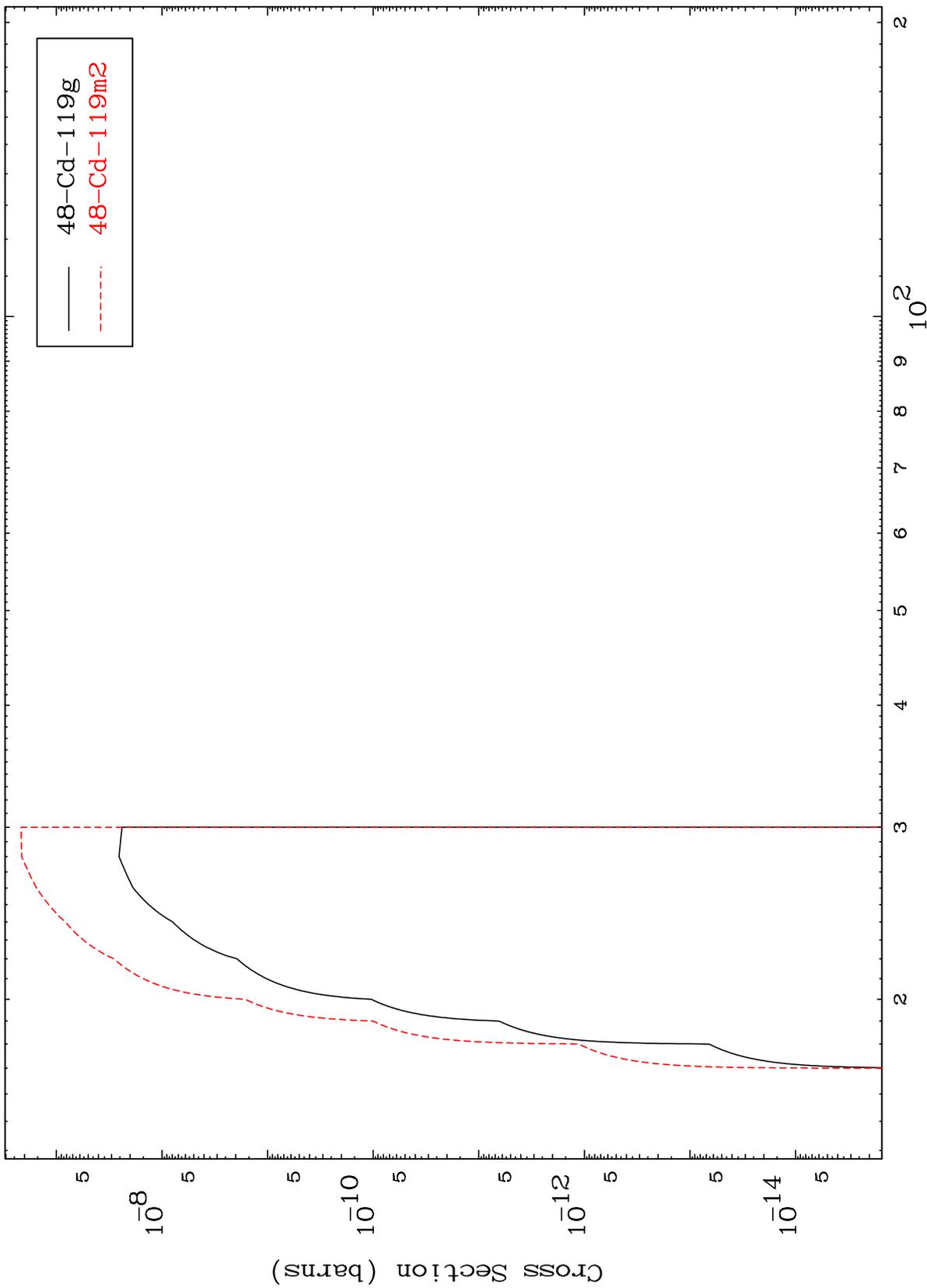
(γ, p)
Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-122

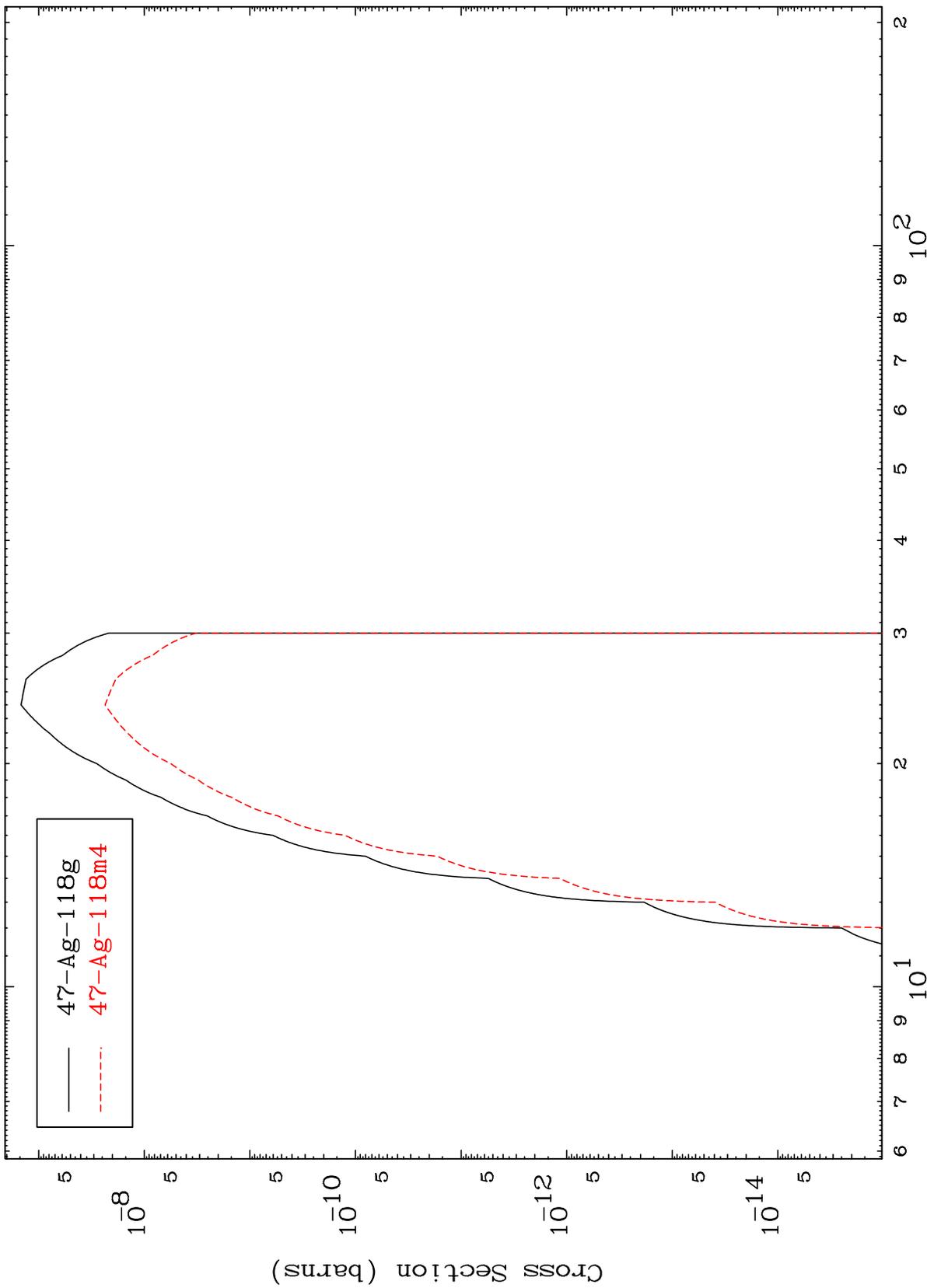
(γ, t)
Radionuclide Production Cross Section



MAT 4954

49-In-122

Radionuclide Production Cross Section
(γ, α)



— 47-Ag-118g
- - - 47-Ag-118m4

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Incident Energy (MeV)

49-In-122