

Program EVALPLOT
(Version 2021-1)

by

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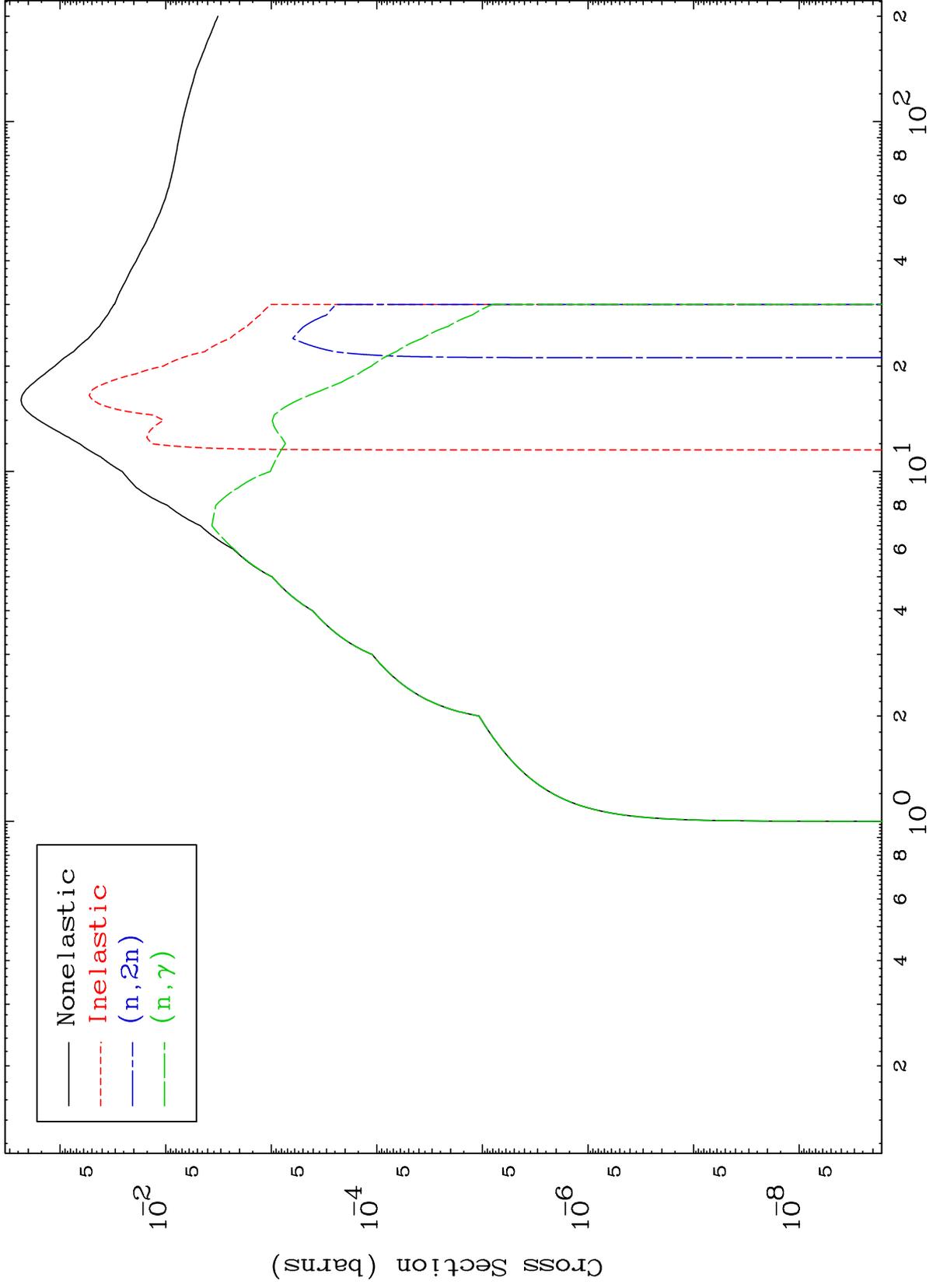
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Press Mouse Button to Start

MAT 4901

0 Kelvin Major
Photon Cross Sections

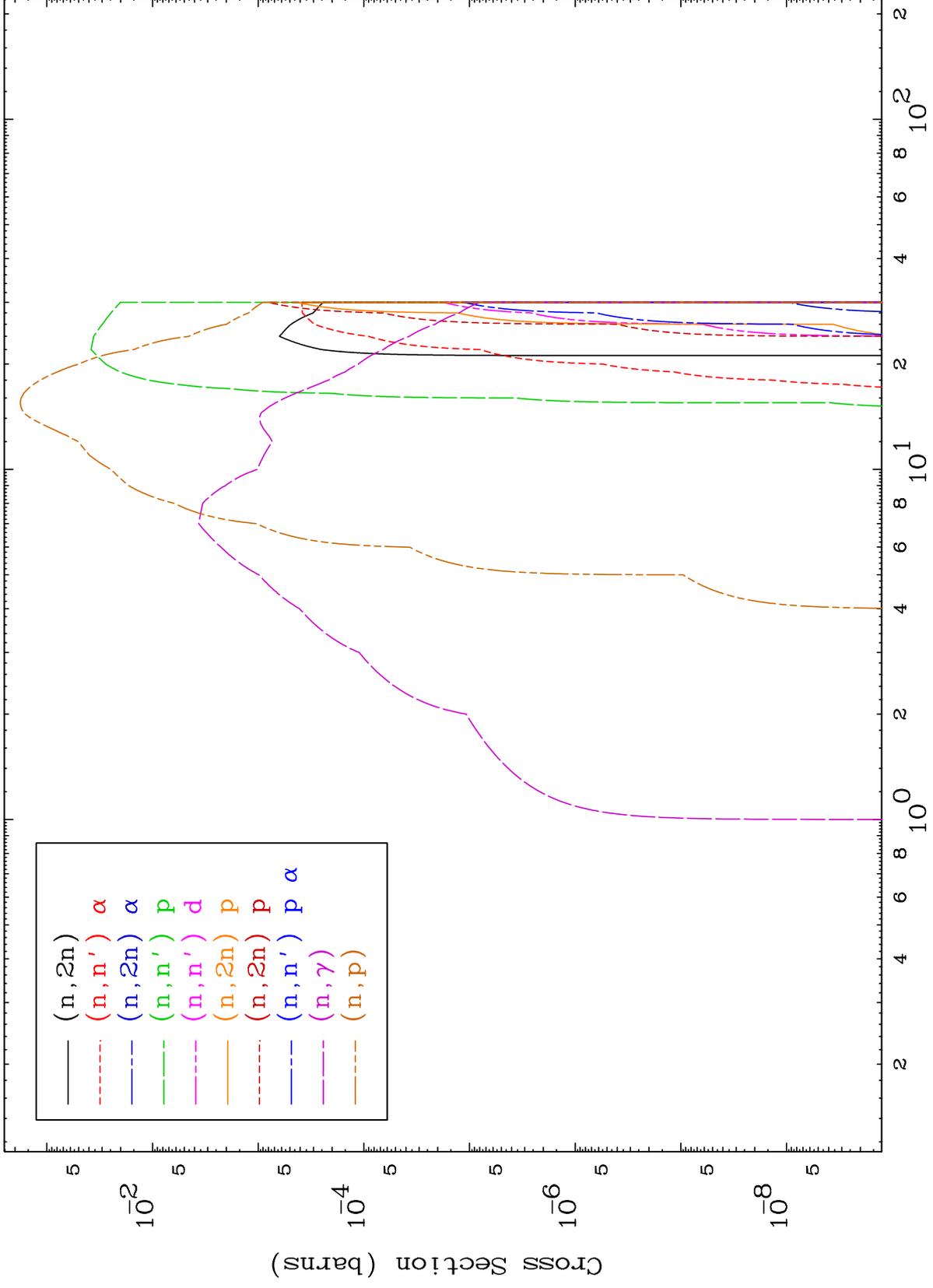
49-In-105

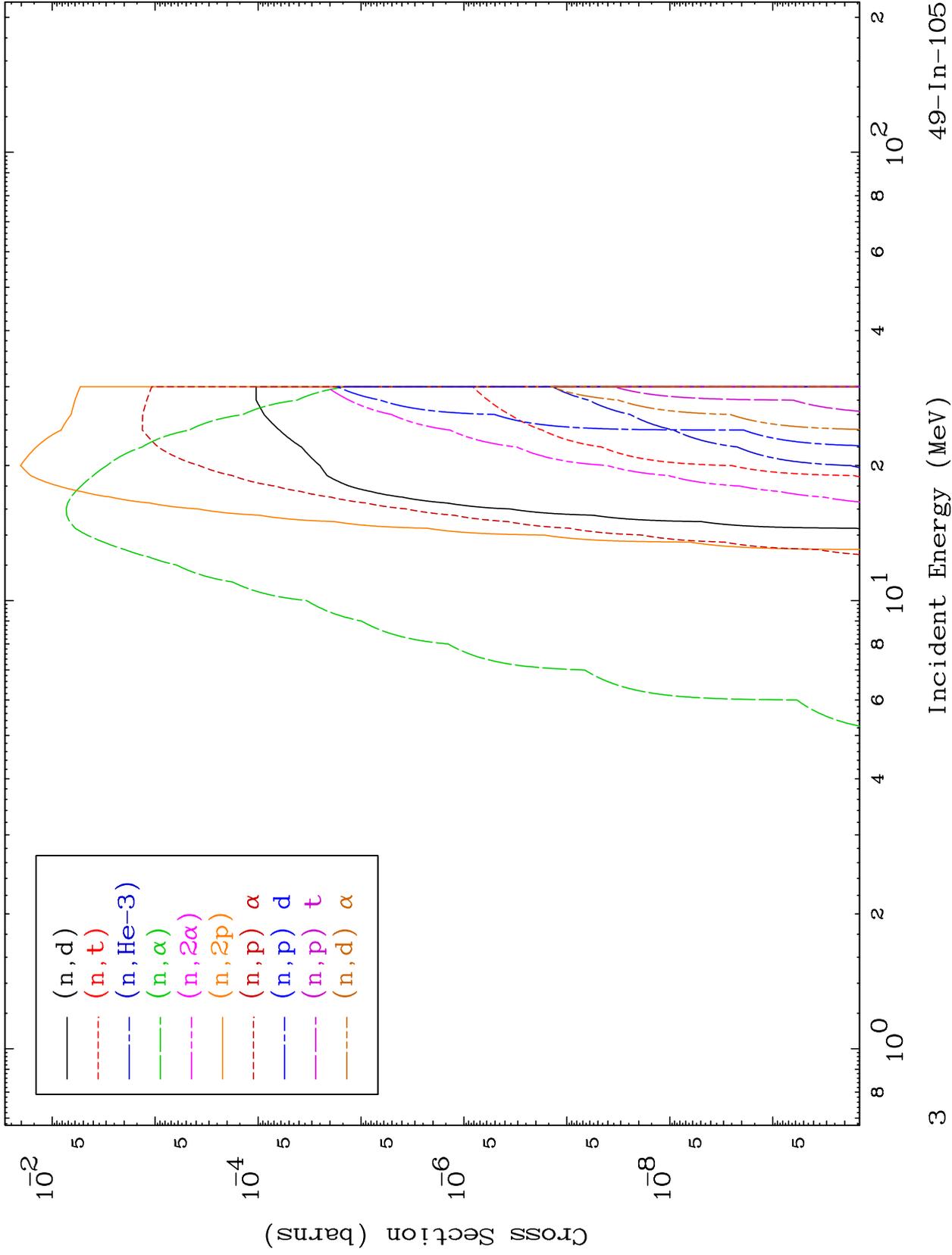


MAT 4901

Photon Neutron Absorption
0 Kelvin Cross Sections

49-In-105

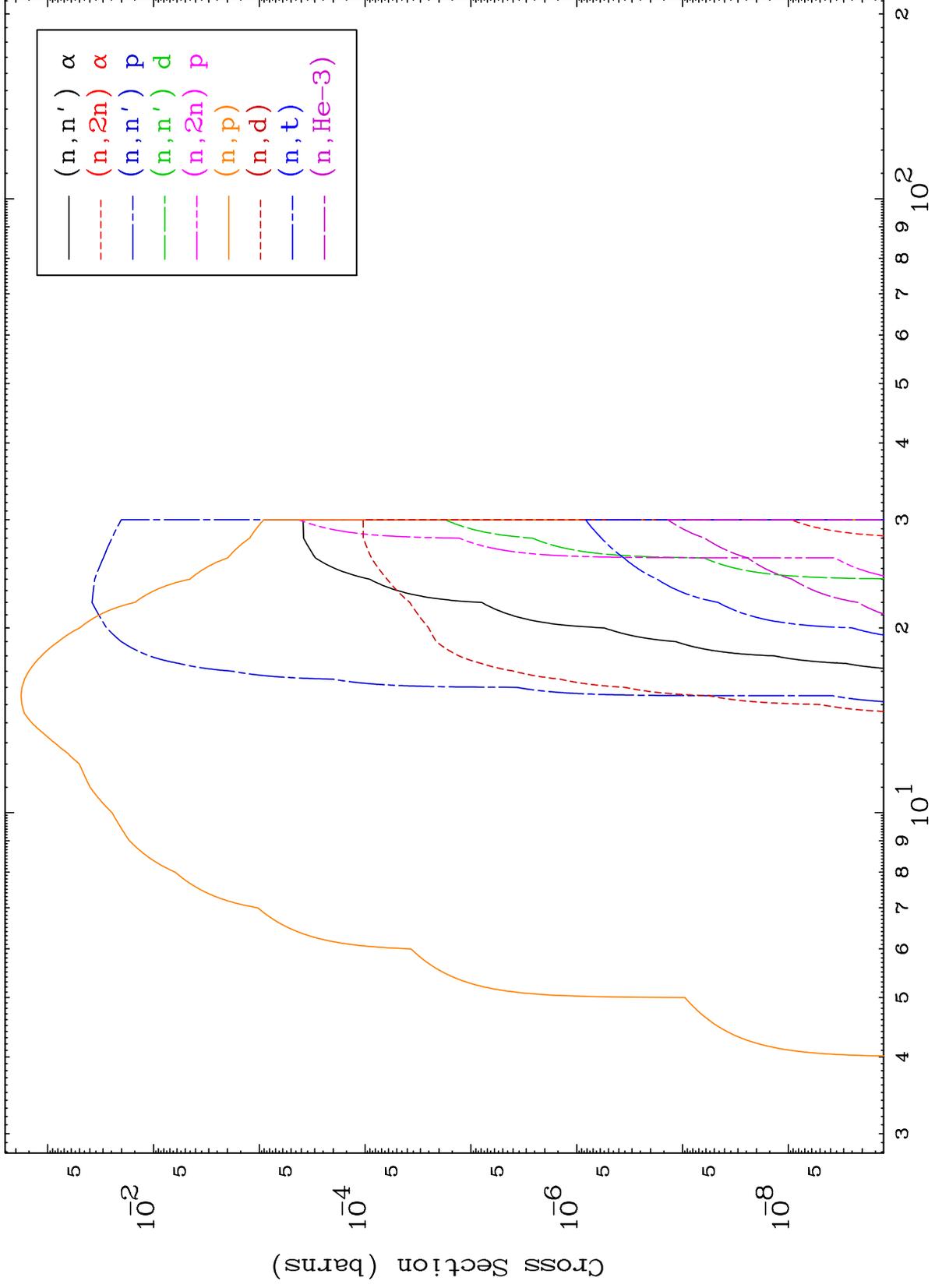




MAT 4901

Photon Charged Particle
0 Kelvin Cross Sections

49-In-105



4

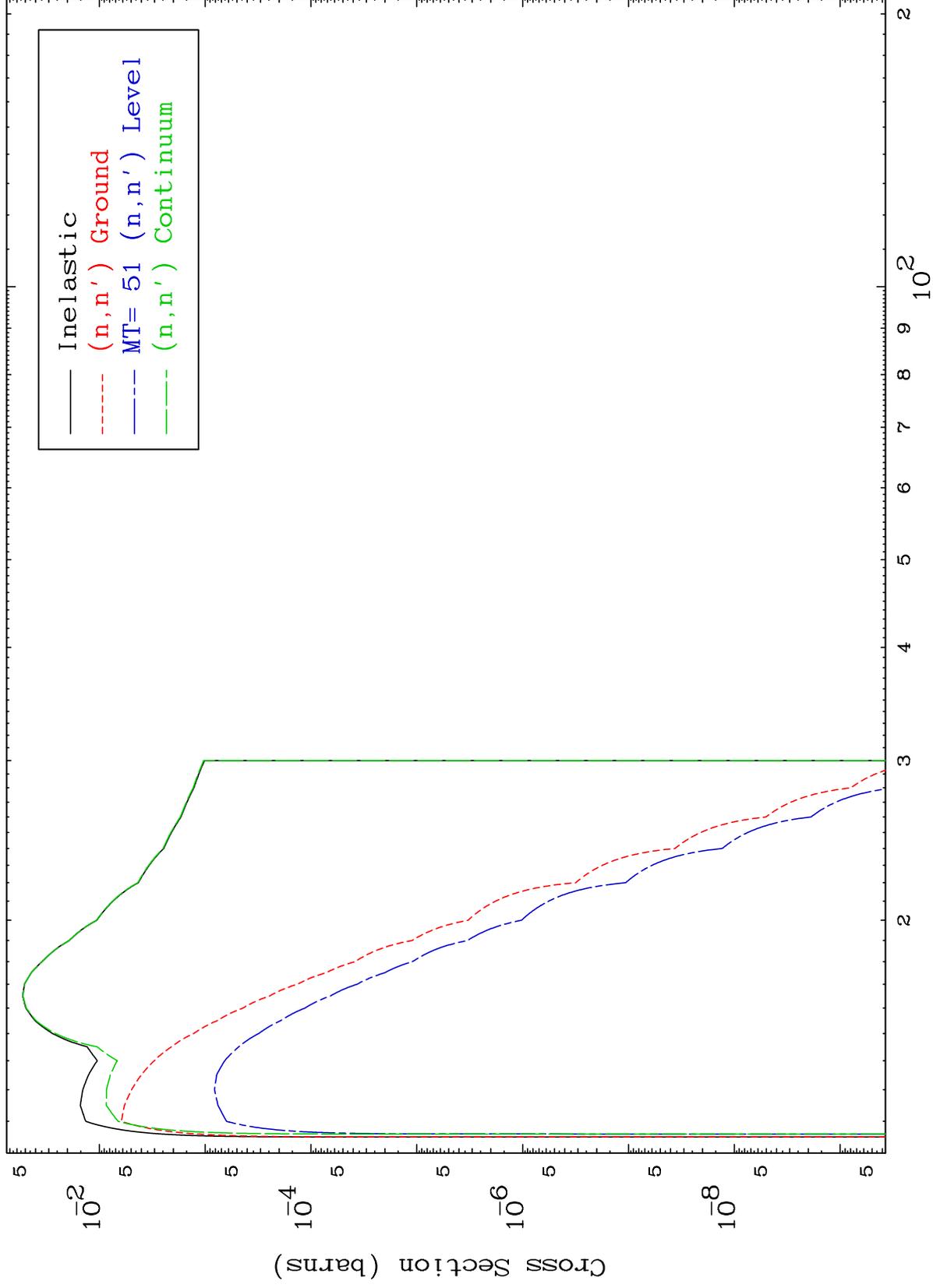
Incident Energy (MeV)

49-In-105

MAT 4901

49-In-105

(γ, n') Levels
0 Kelvin Cross Sections



49-In-105

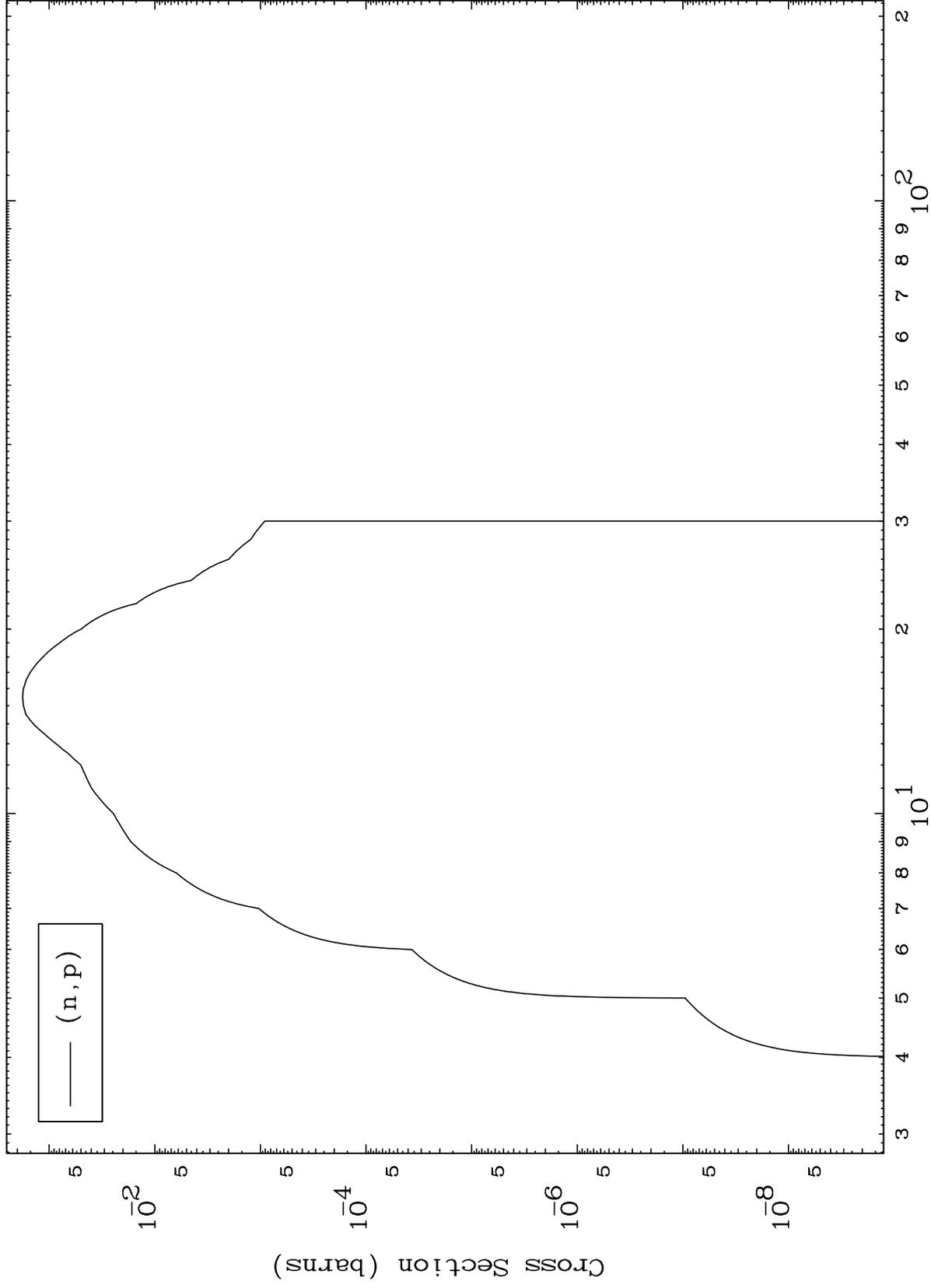
Incident Energy (MeV)

6

MAT 4901

49-In-105

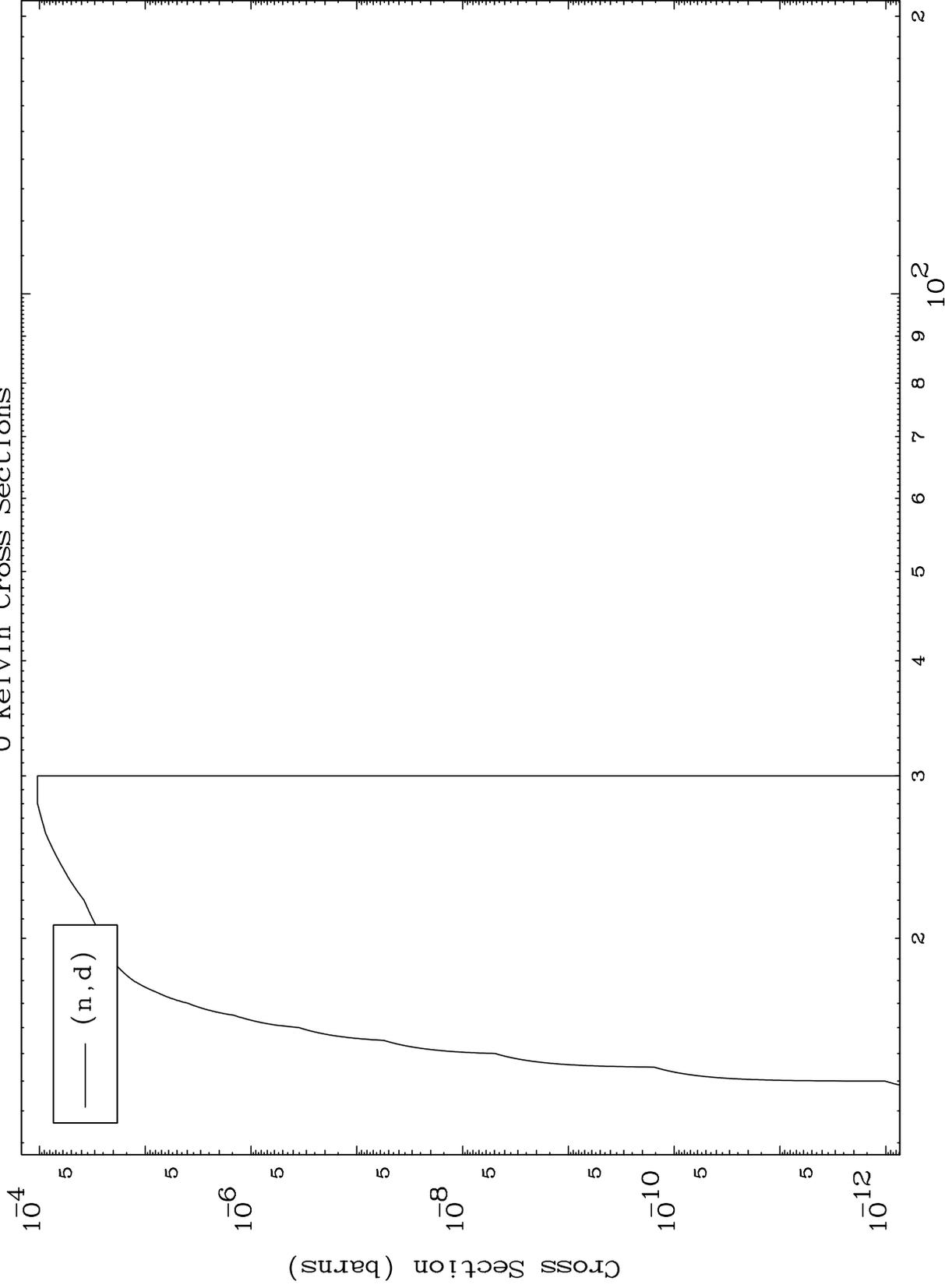
(γ, p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

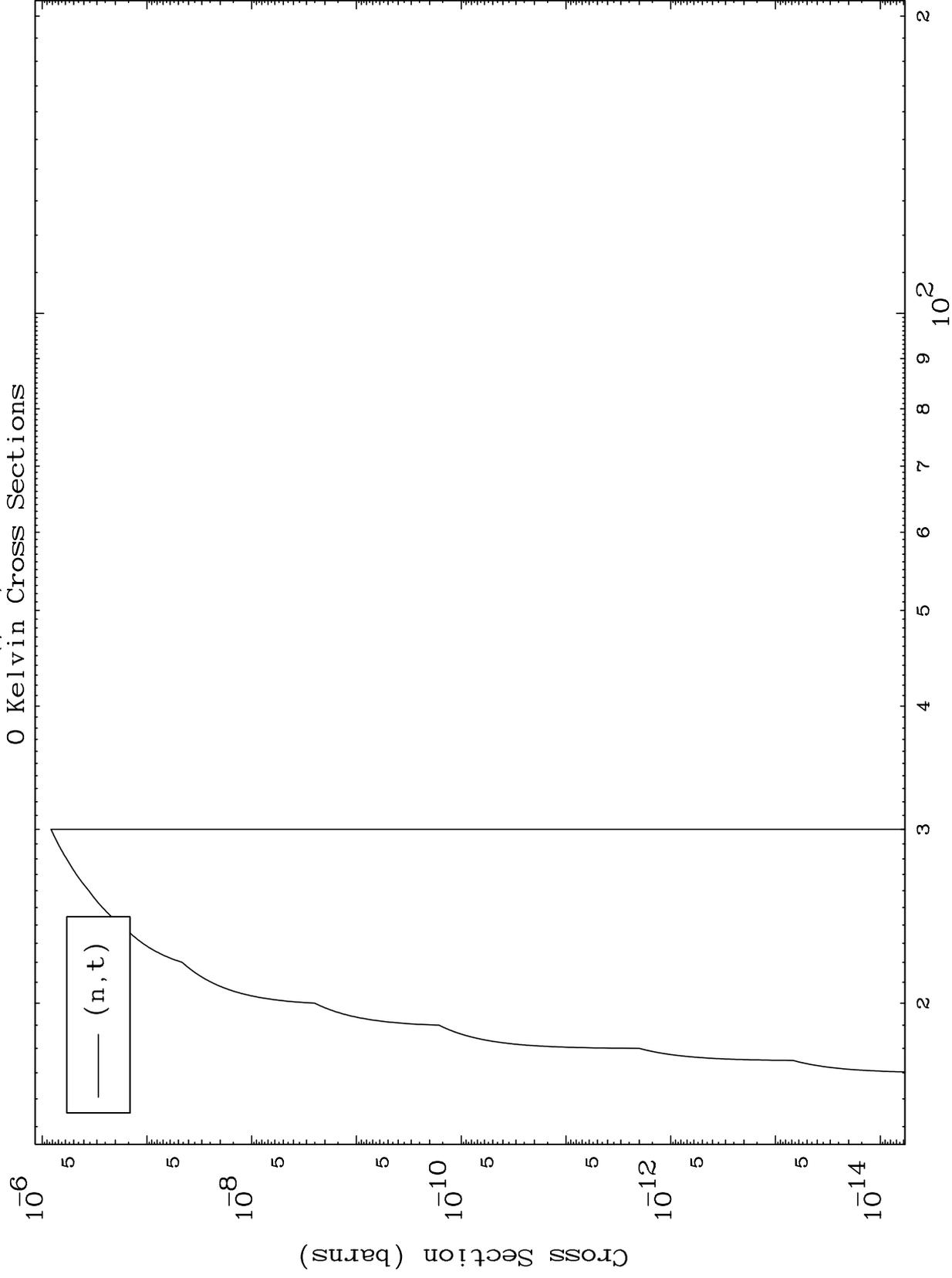
49-In-105



MAT 4901

49-In-105

(γ, t) Levels
0 Kelvin Cross Sections



49-In-105

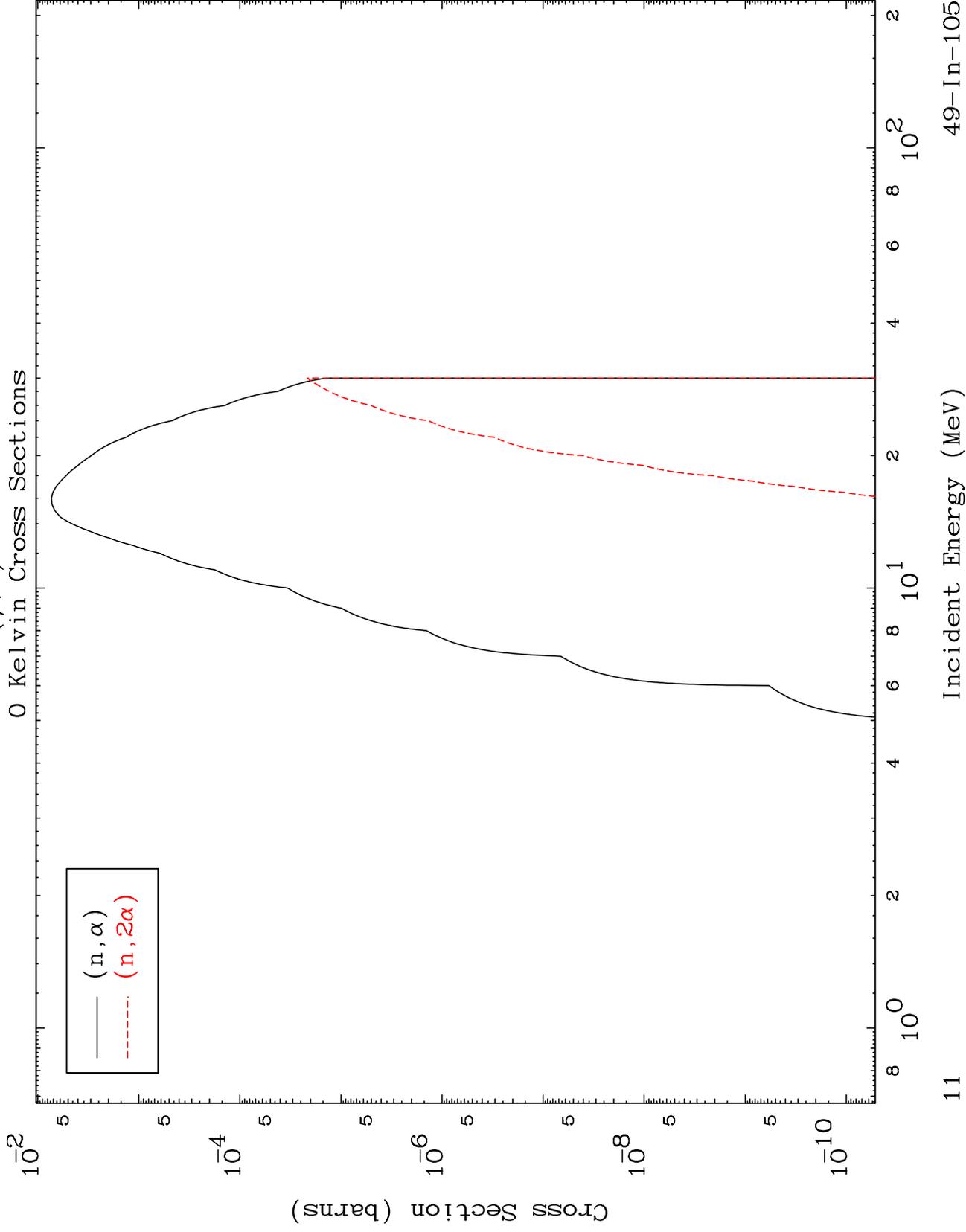
Incident Energy (MeV)

9

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(γ, α) Levels

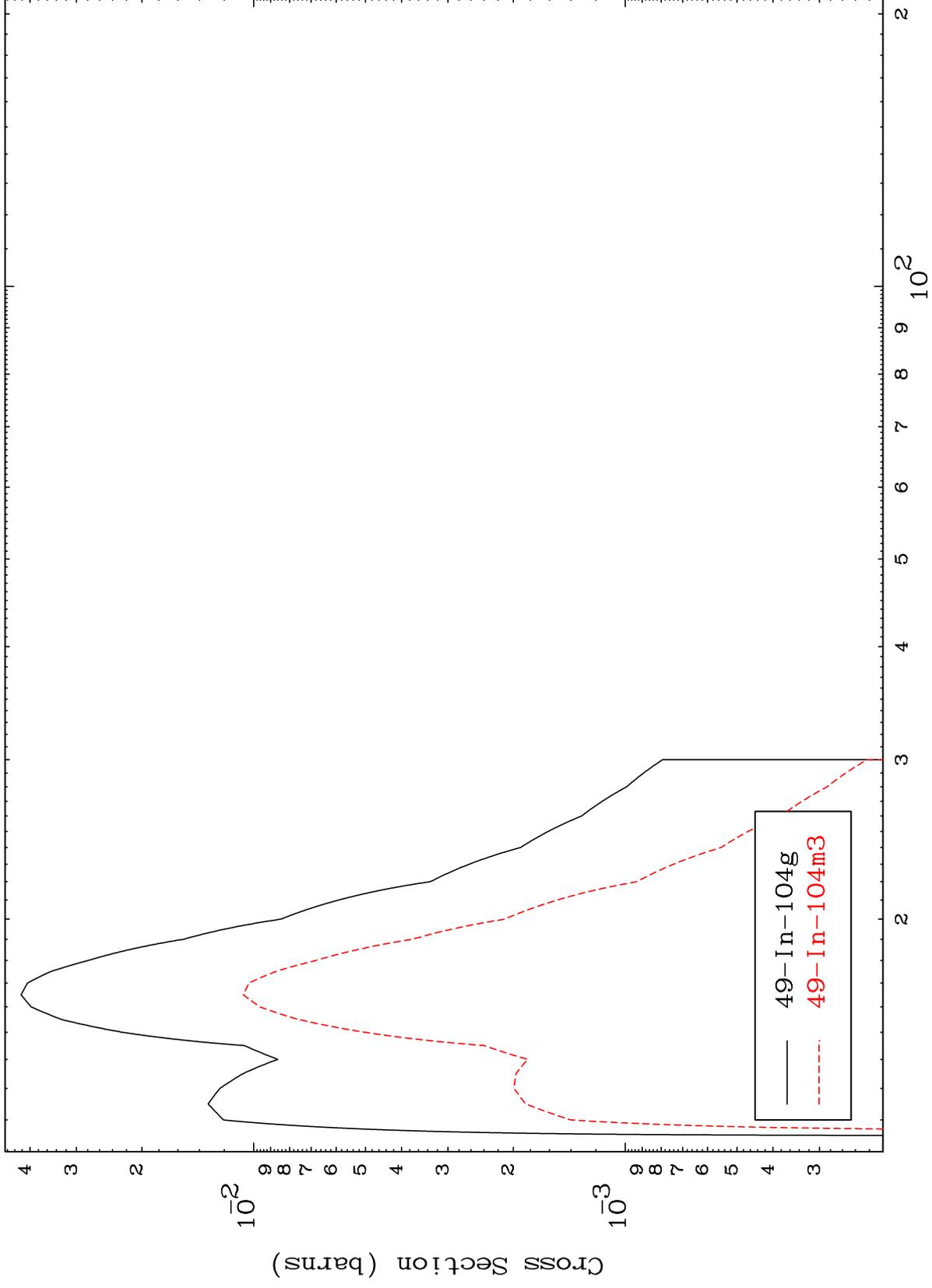
49-In-105



MAT 4901

49-In-105

Inelastic
Radionuclide Production Cross Section



12

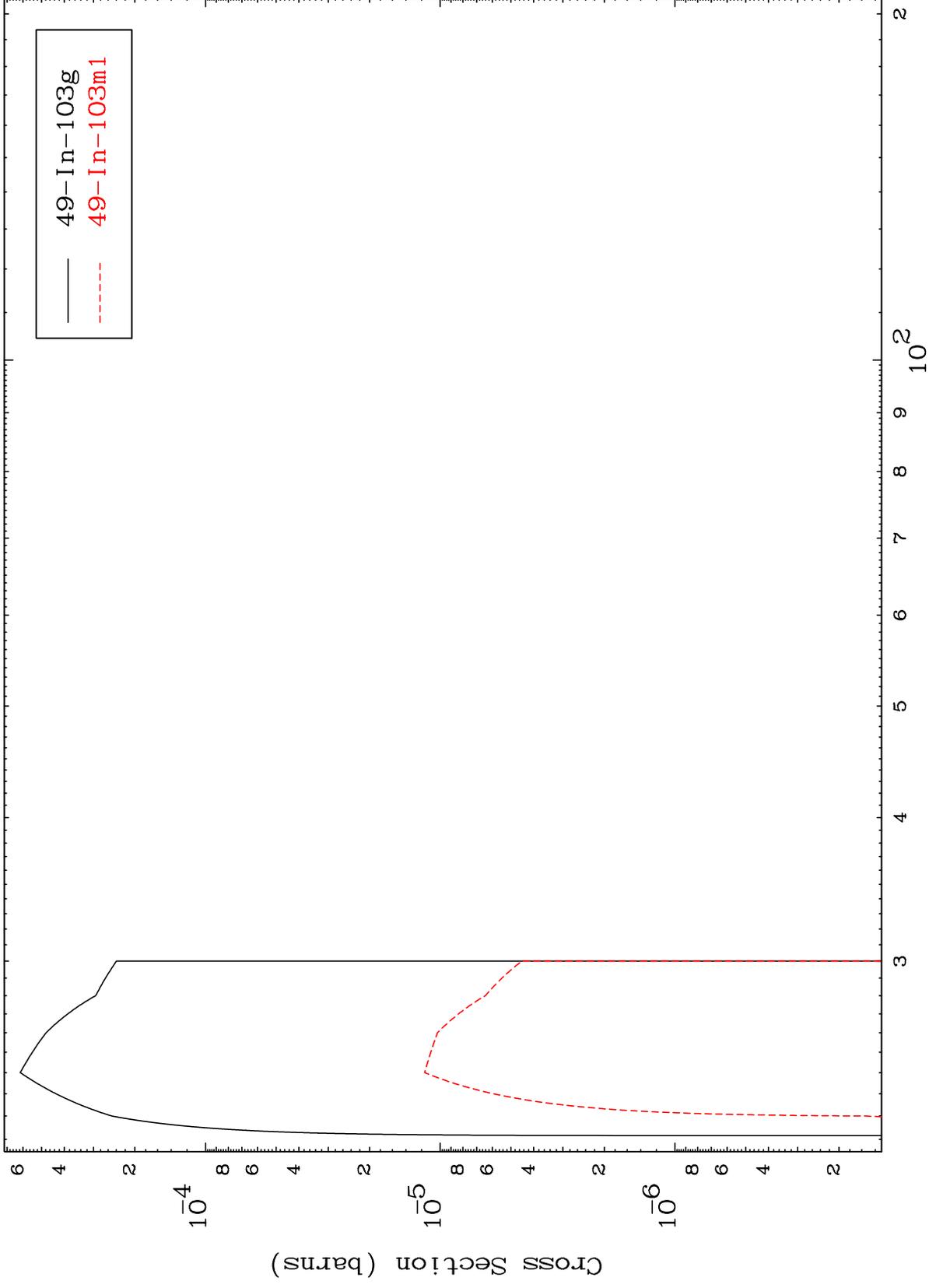
Incident Energy (MeV)

49-In-105

MAT 4901

49-In-105

(n,2n)
Radionuclide Production Cross Section



13

49-In-105

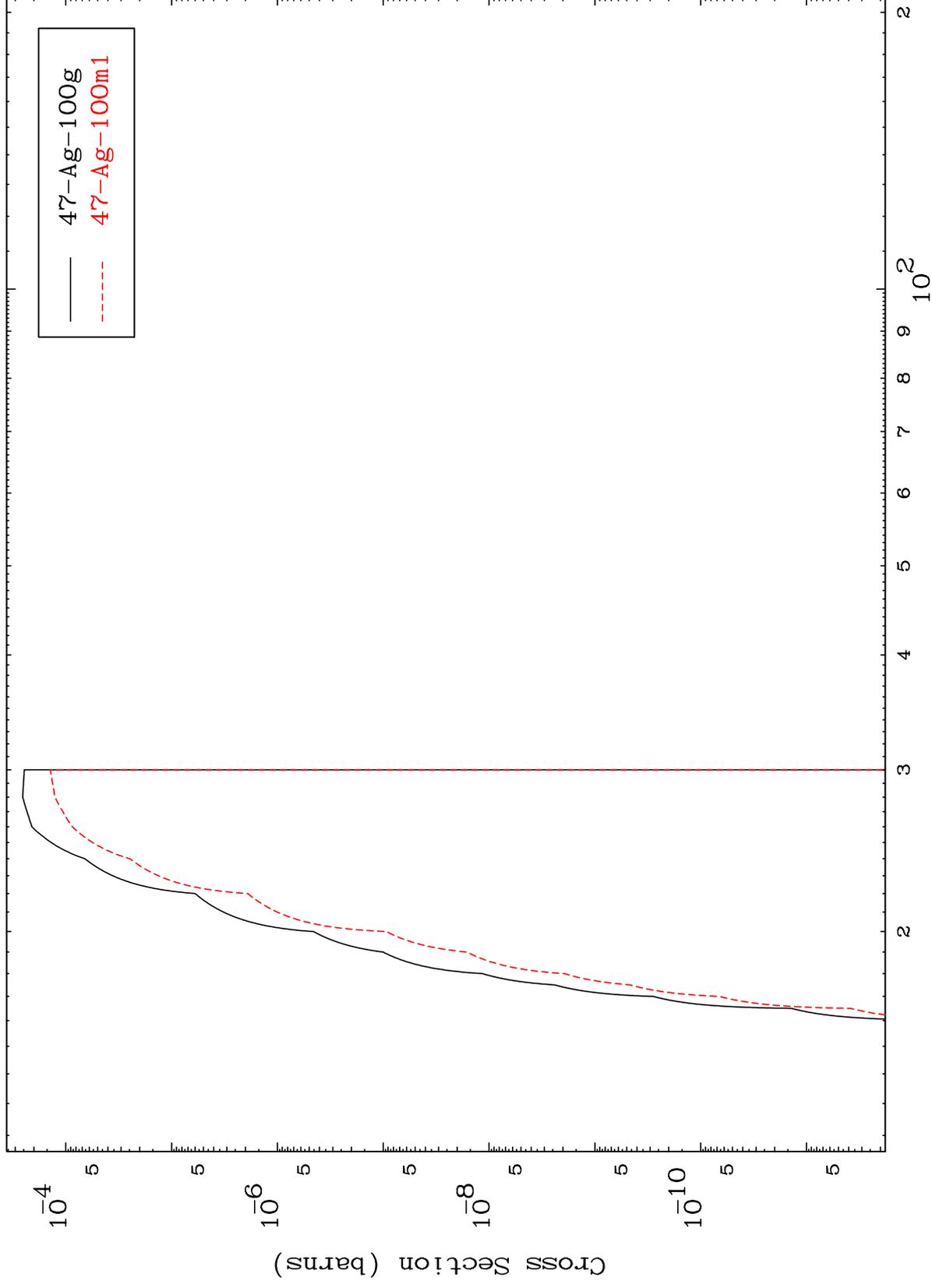
Incident Energy (MeV)

MAT 4901

$(n, n') \alpha$

49-In-105

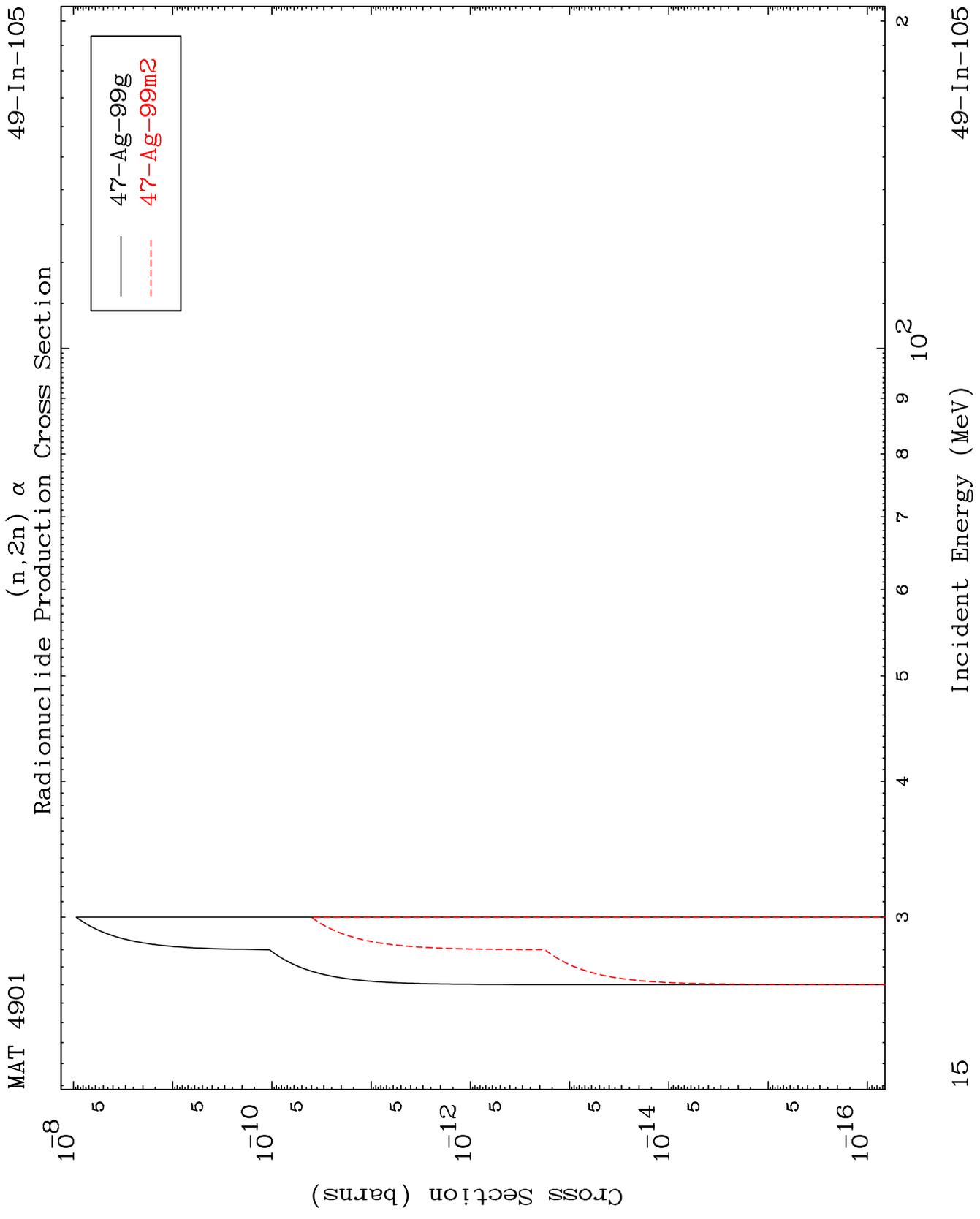
Radionuclide Production Cross Section



14

Incident Energy (MeV)

49-In-105

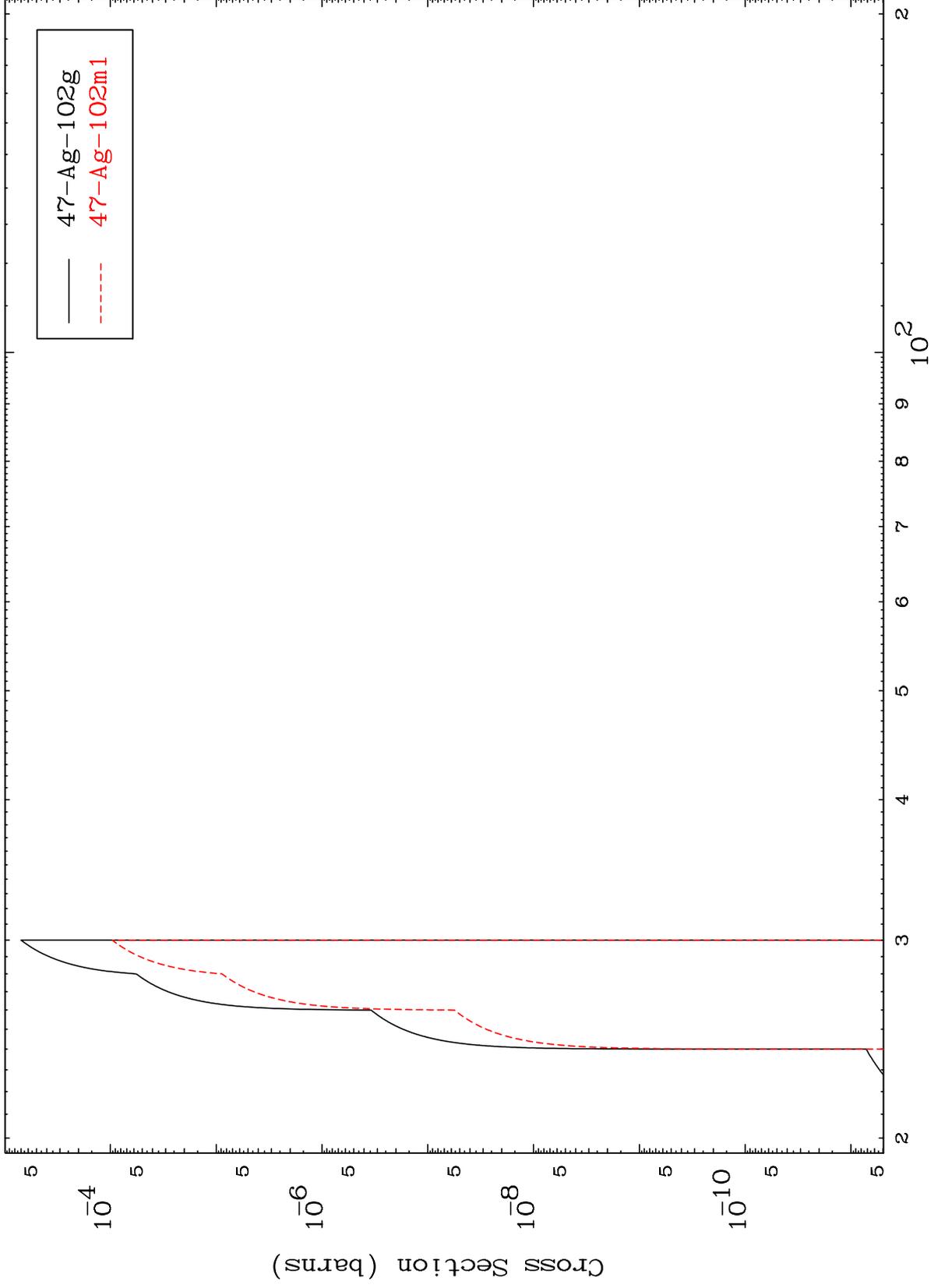


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(n,2n) p

49-In-105

Radionuclide Production Cross Section



16

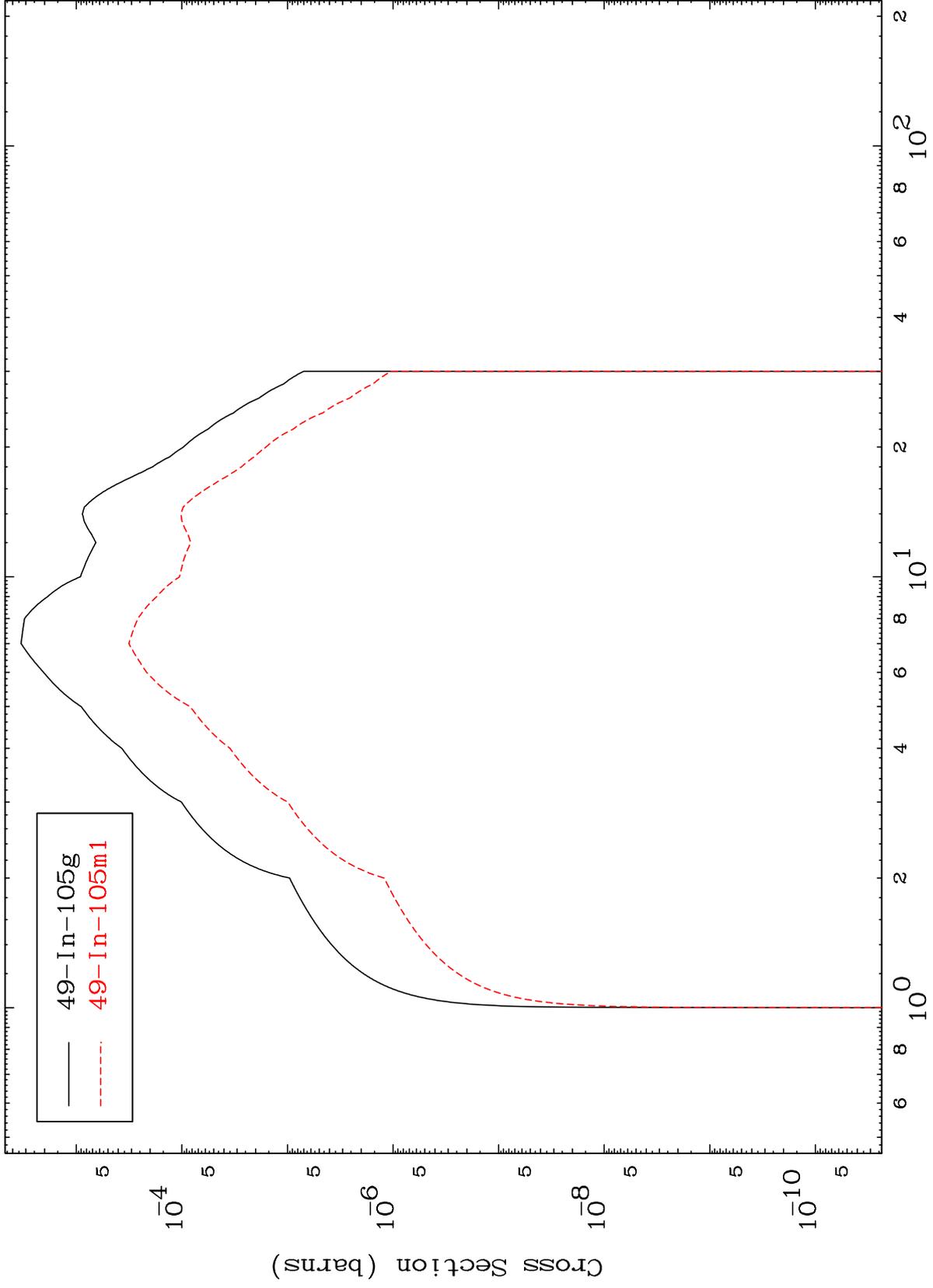
Incident Energy (MeV)

49-In-105

MAT 4901

49-In-105

(n,γ)
Radionuclide Production Cross Section

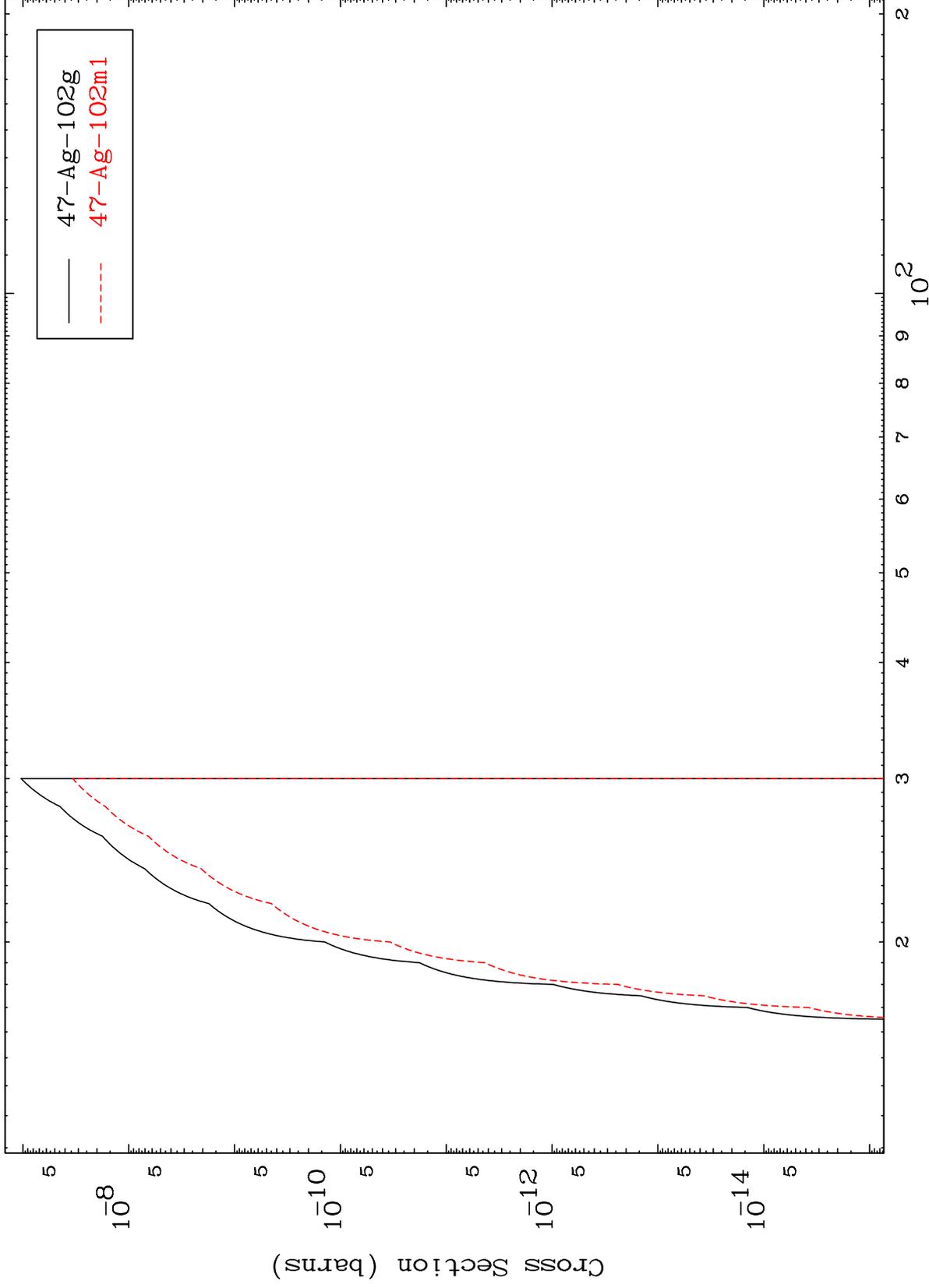


17

Incident Energy (MeV)

49-In-105

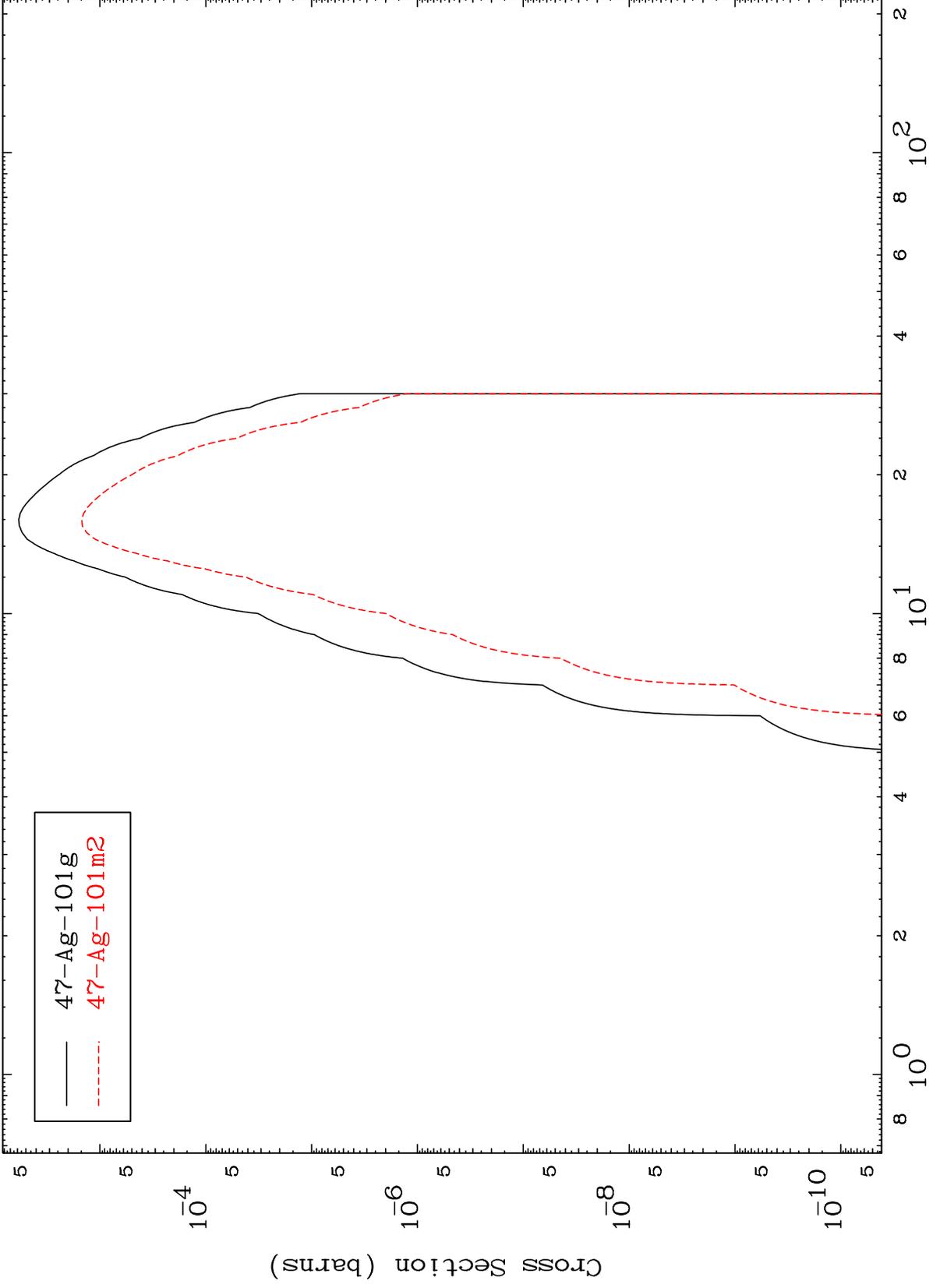
Radionuclide Production Cross Section



MAT 4901

49-In-105

(n, α)
Radionuclide Production Cross Section



19

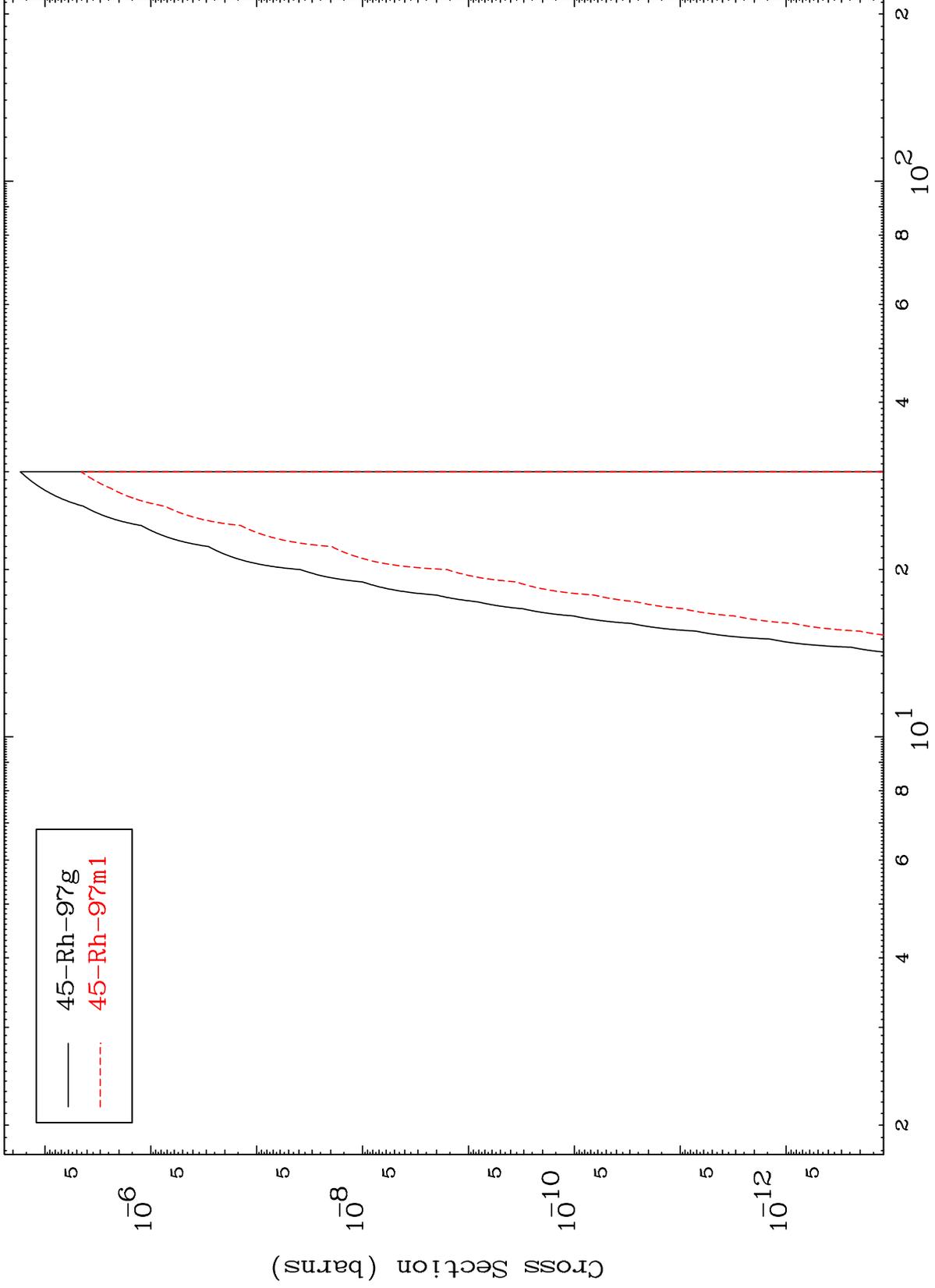
Incident Energy (MeV)

49-In-105

MAT 4901

49-In-105

Radionuclide Production Cross Section
(n,2α)



20

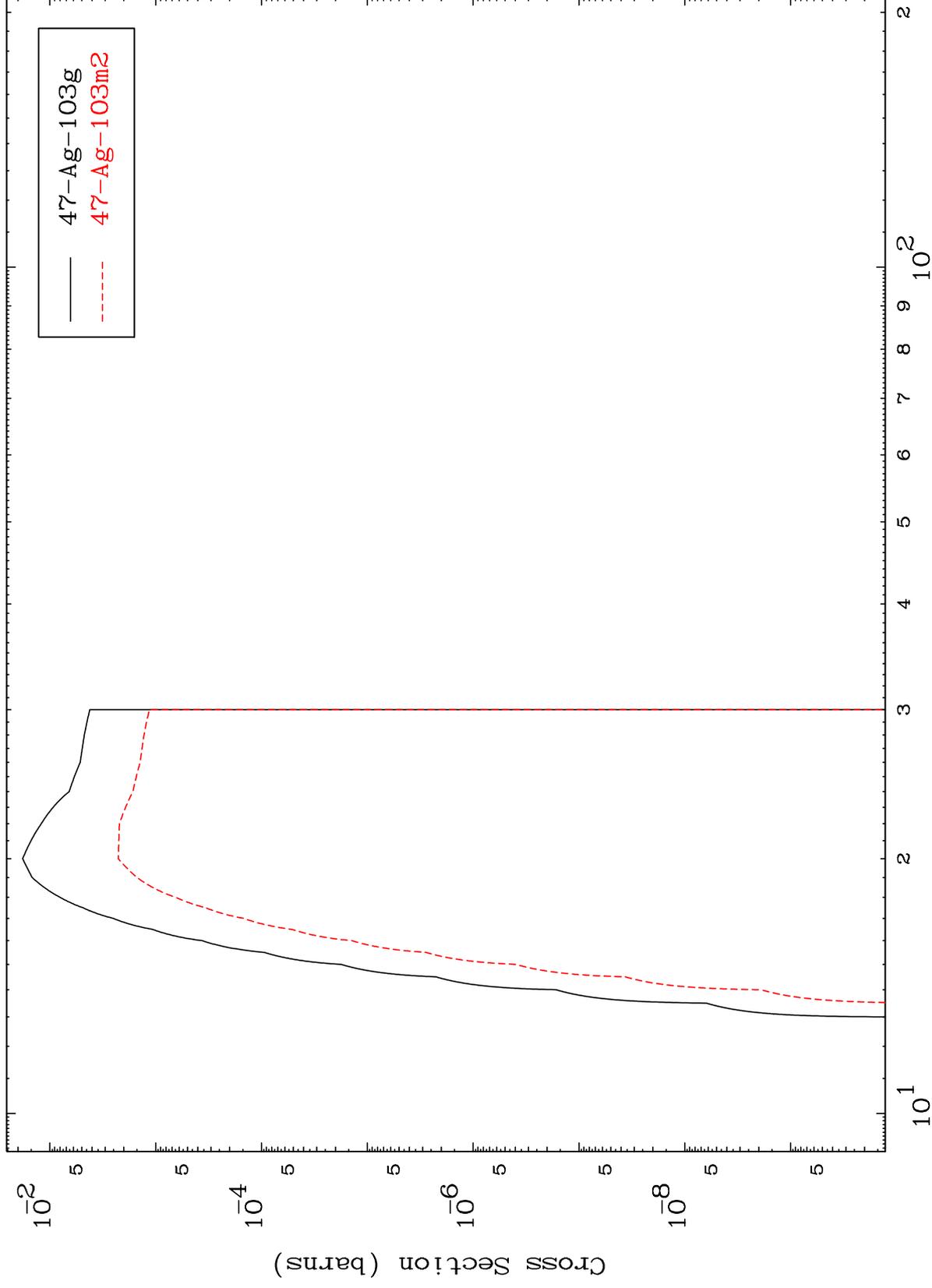
Incident Energy (MeV)

49-In-105

MAT 4901

49-In-105

(n,2p)
Radionuclide Production Cross Section

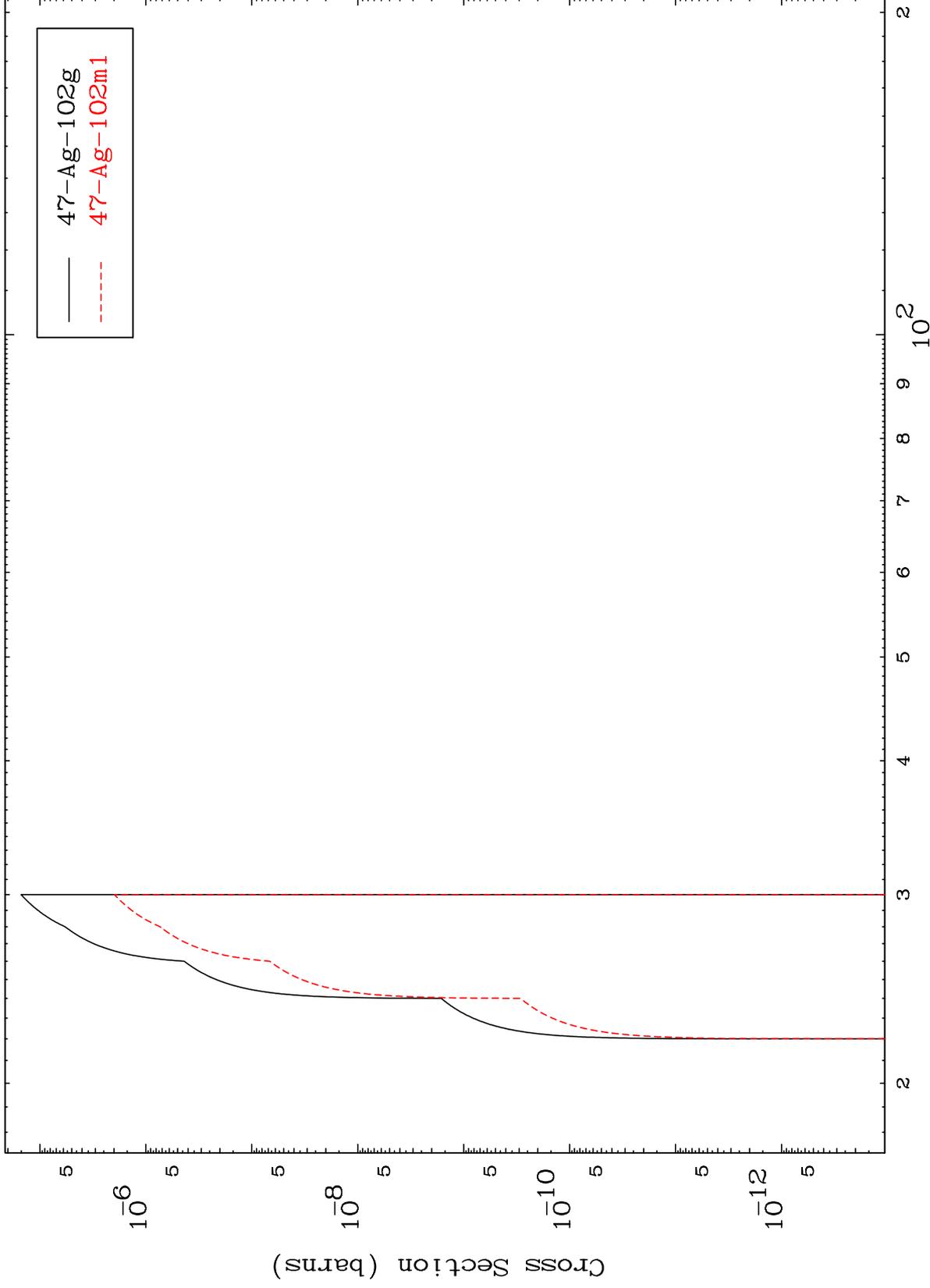


21

Incident Energy (MeV)

49-In-105

Radionuclide Production Cross Section

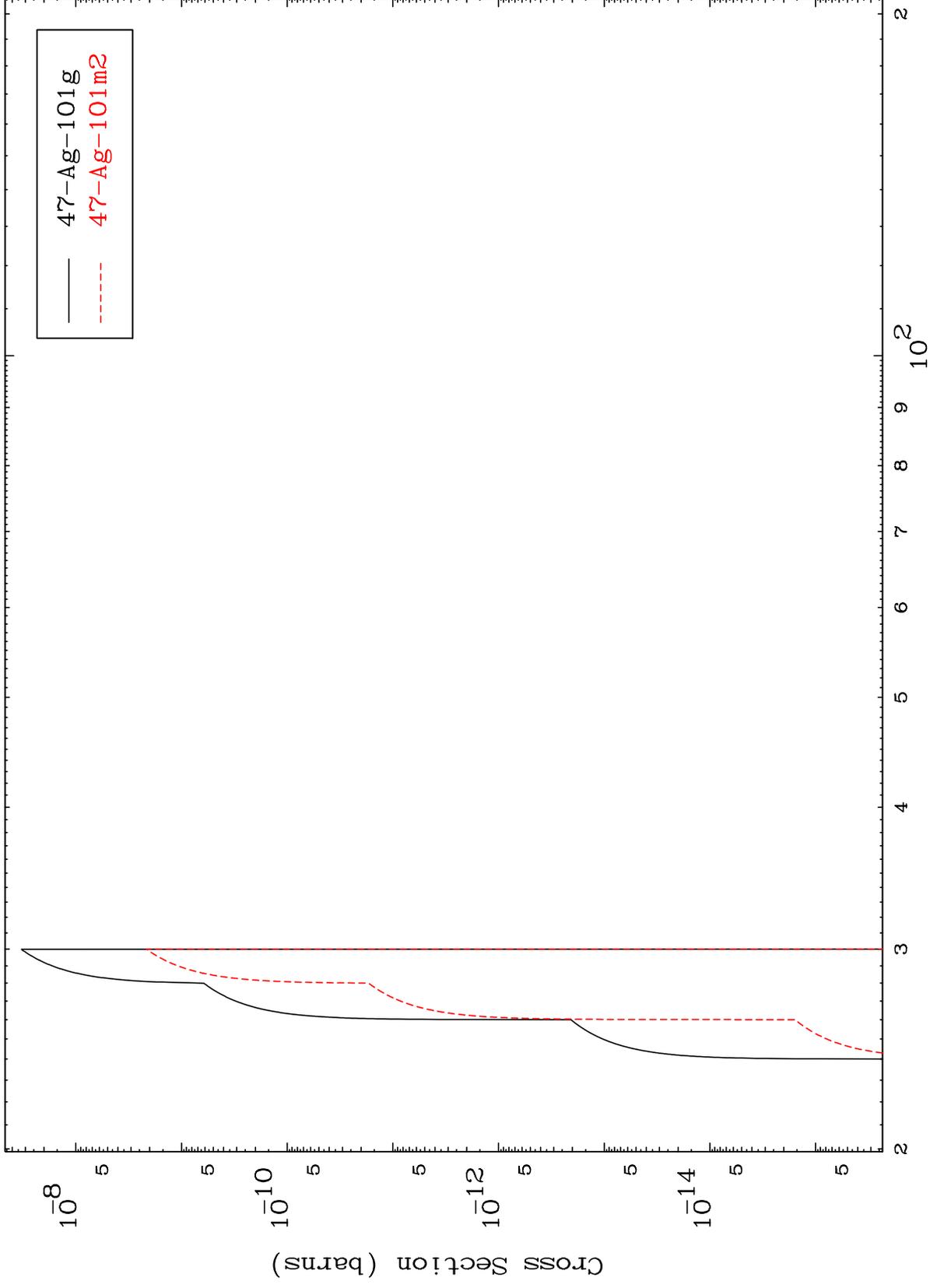


MAT 4901

(n,p) t

49-In-105

Radionuclide Production Cross Section



23

Incident Energy (MeV)

49-In-105