

Program EVALPLOT
(Version 2021-1)

by

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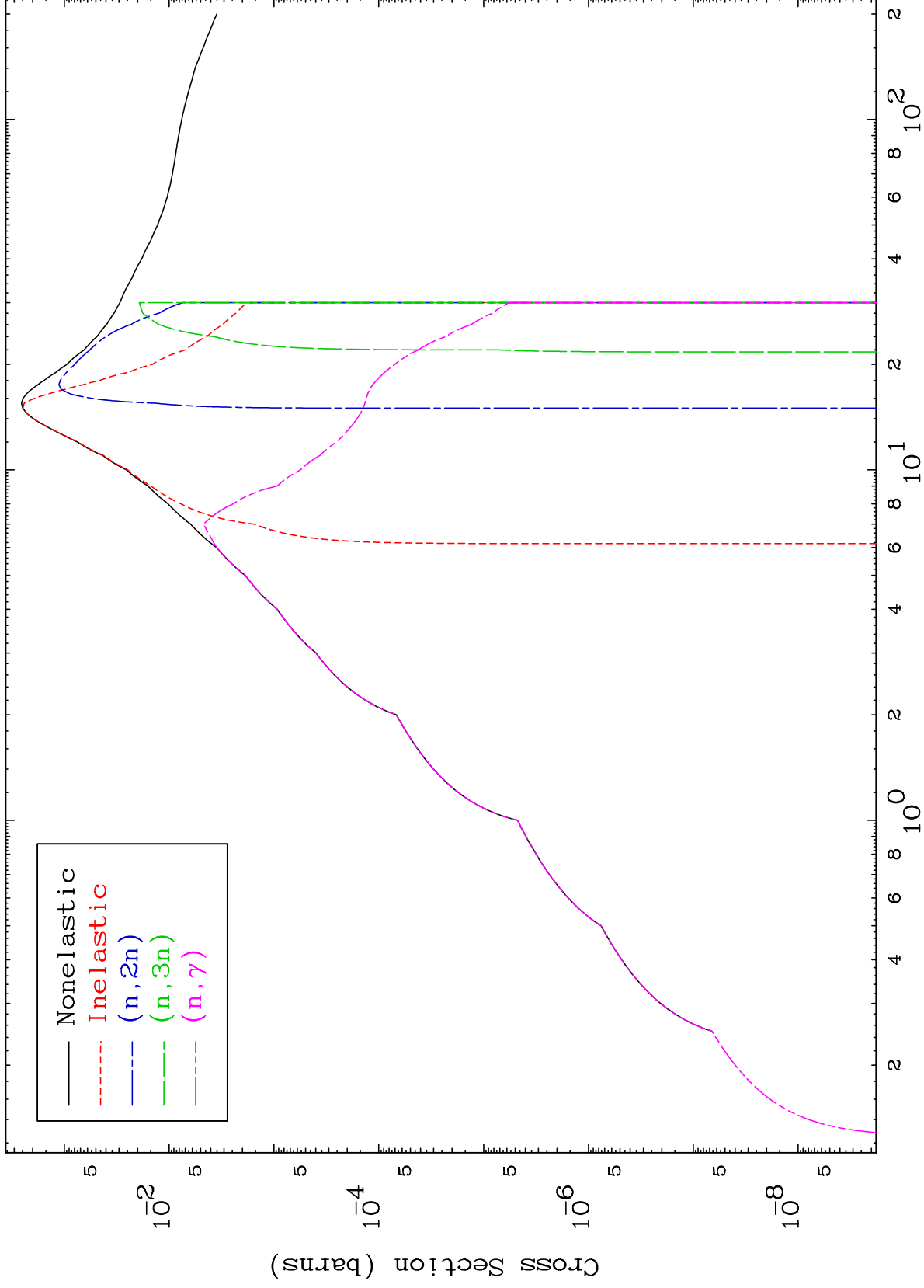
Press Mouse Button to Start

MAT 4942

Photon Major

49-In-118n

0 Kelvin Cross Sections



1

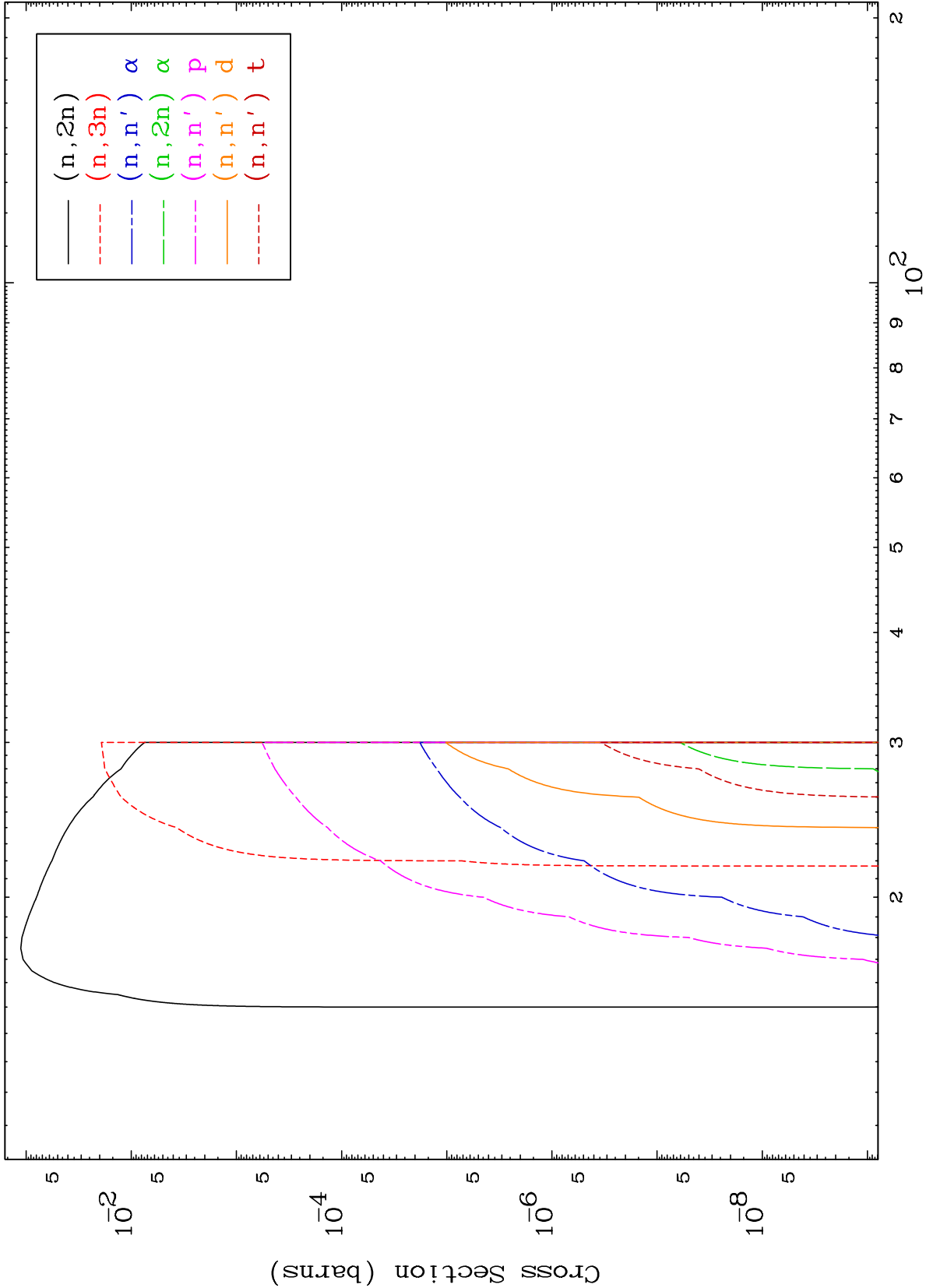
Incident Energy (MeV)

49-In-118n

MAT 4942

Photon Neutron Absorption
0 Kelvin Cross Sections

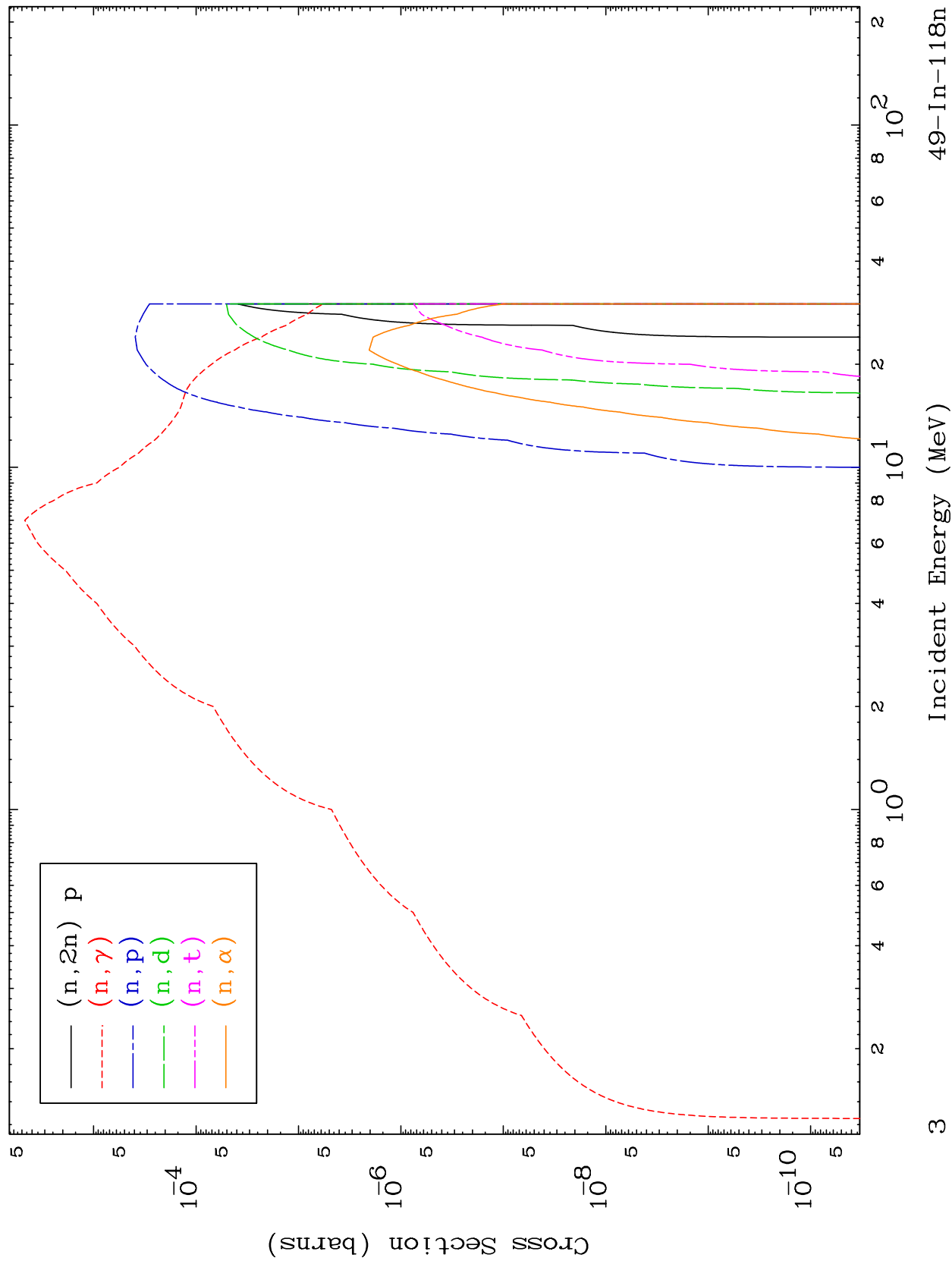
49-In-118n

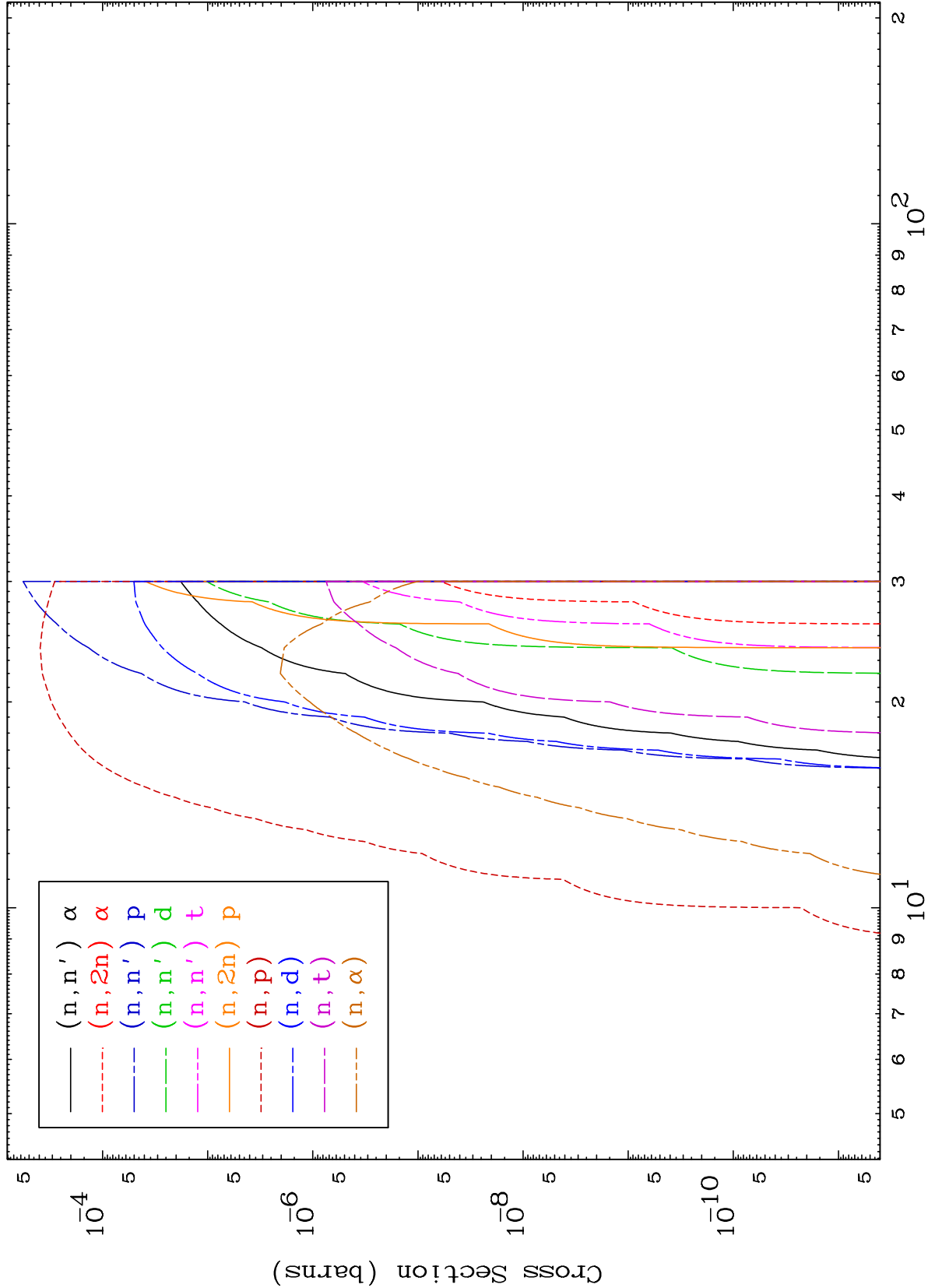


2

Incident Energy (MeV)

49-In-118n



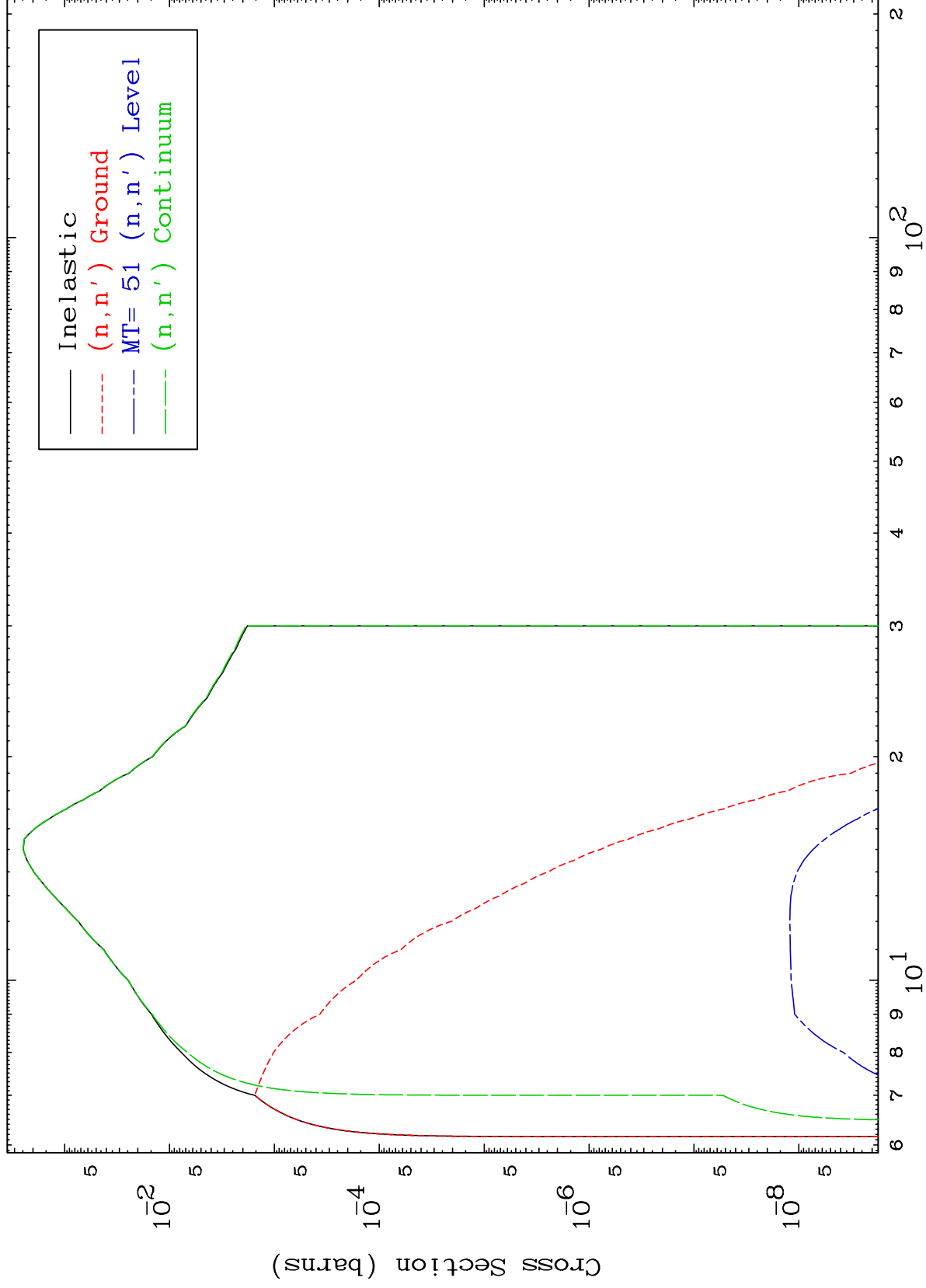


MAT 4942

49-In-118n

(γ, n') Levels

0 Kelvin Cross Sections



49-In-118n

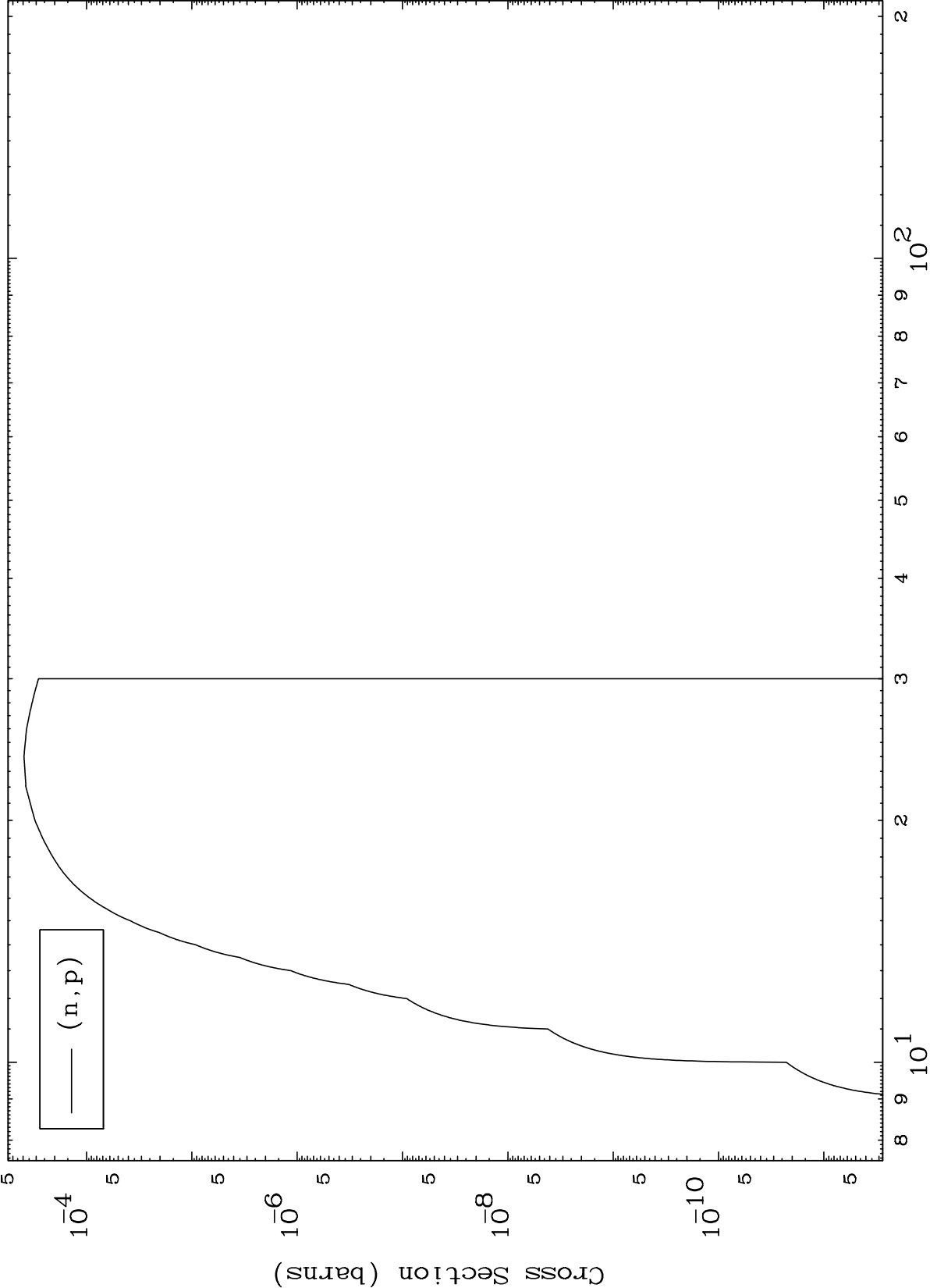
Incident Energy (MeV)

MAT 4942

(γ, p) Levels

49-In-118n

0 Kelvin Cross Sections

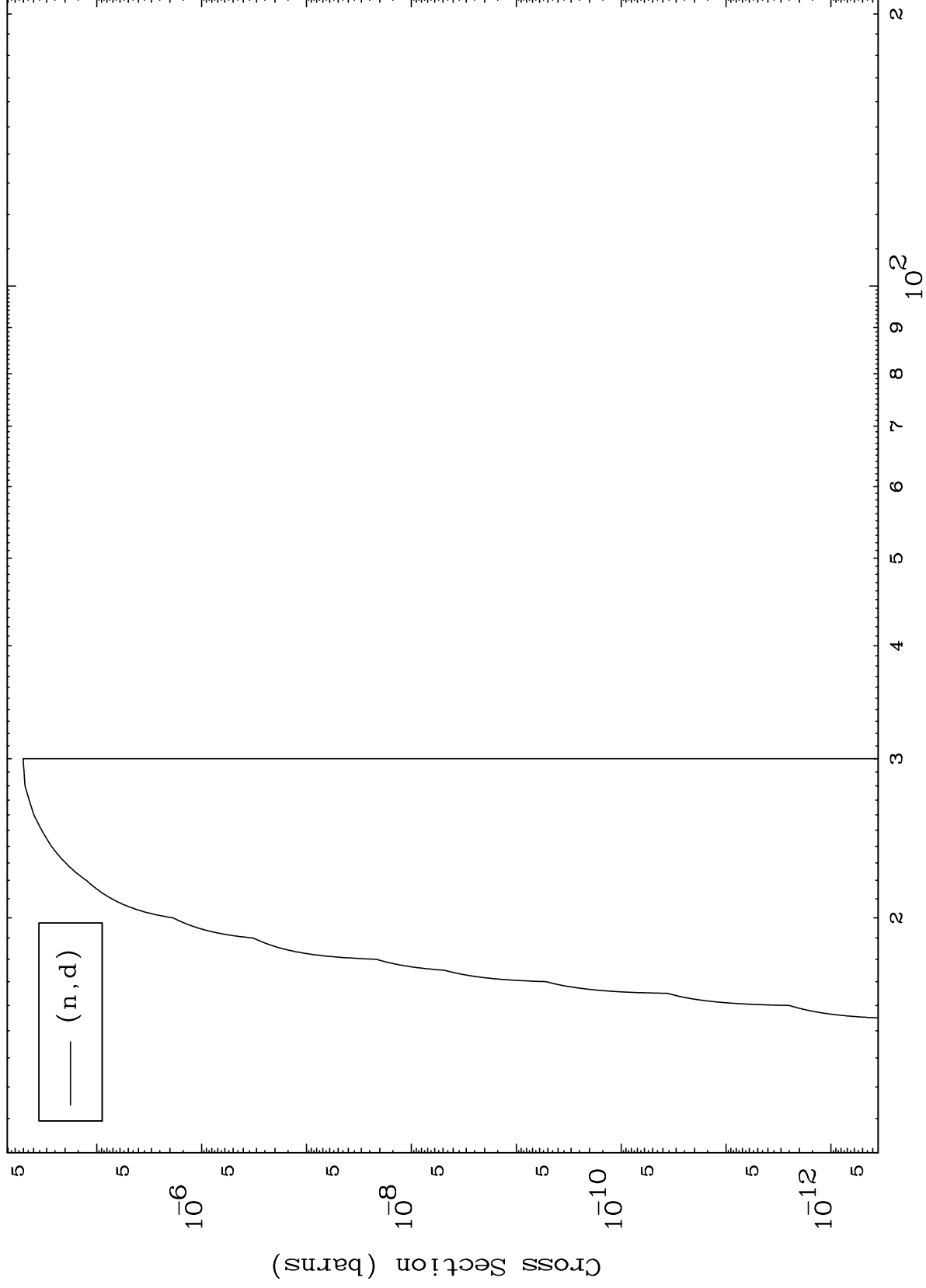


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(γ, d) Levels

49-In-118n

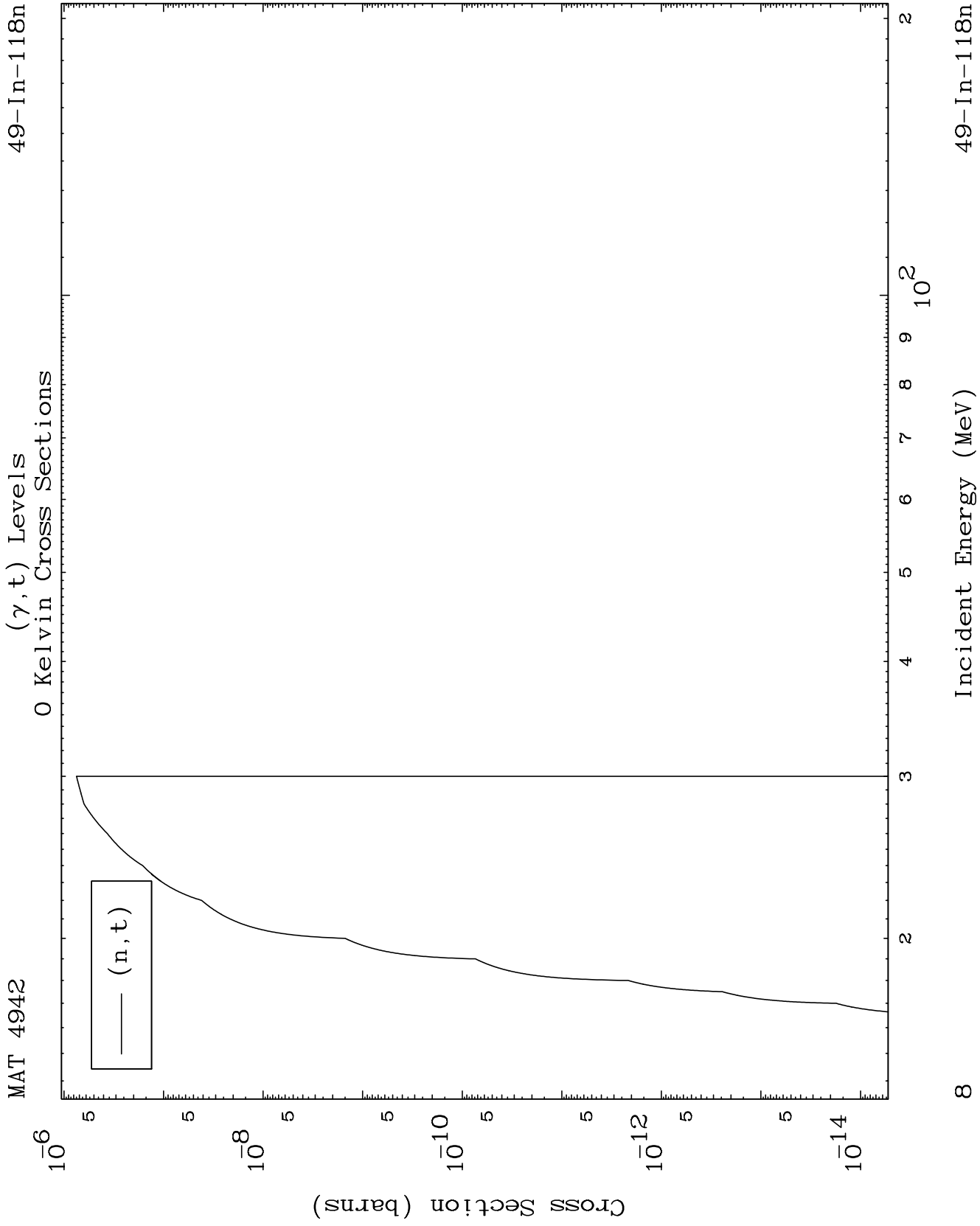
0 Kelvin Cross Sections



7

Incident Energy (MeV)

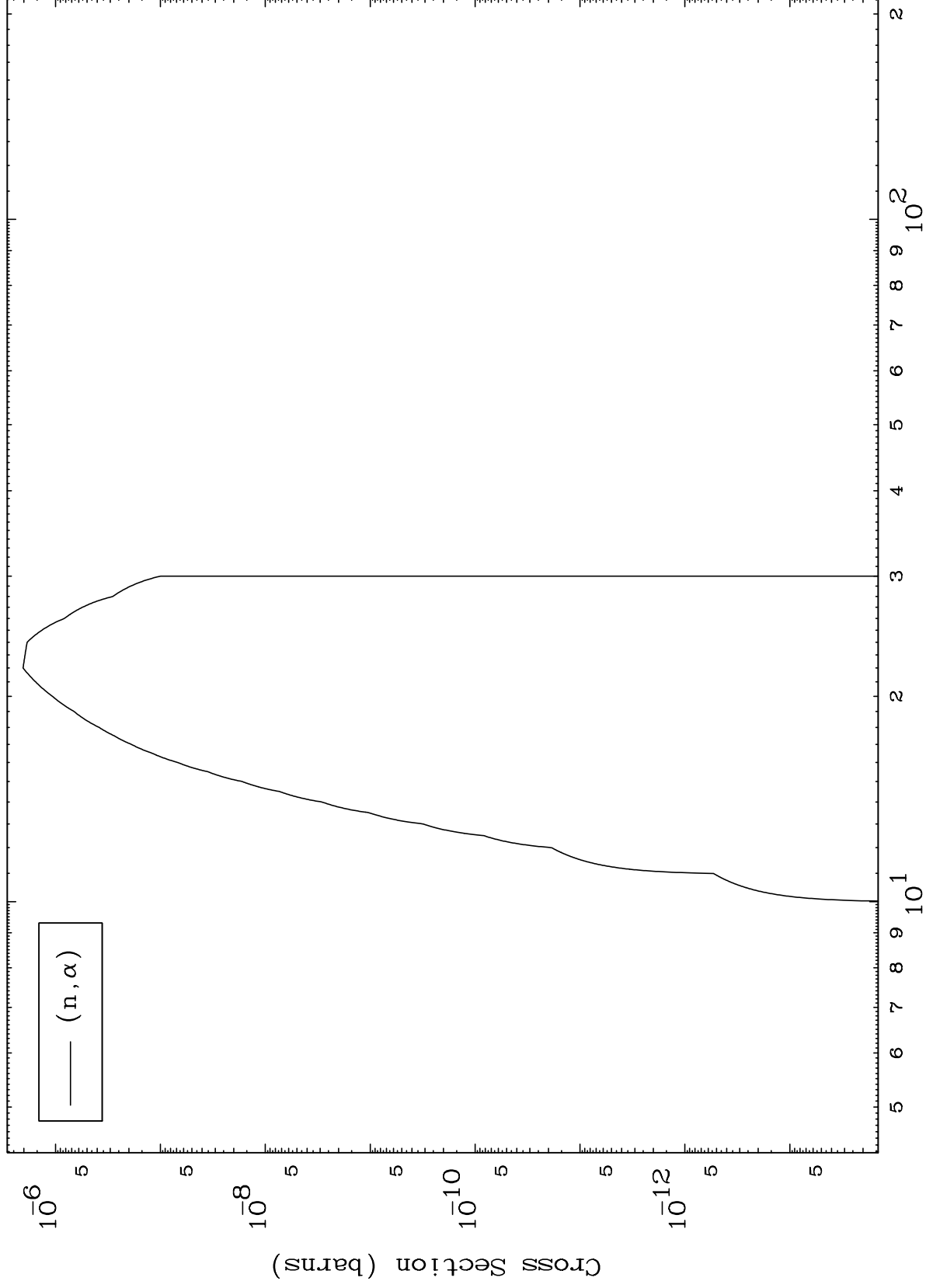
49-In-118n



MAT 4942

49-In-118n

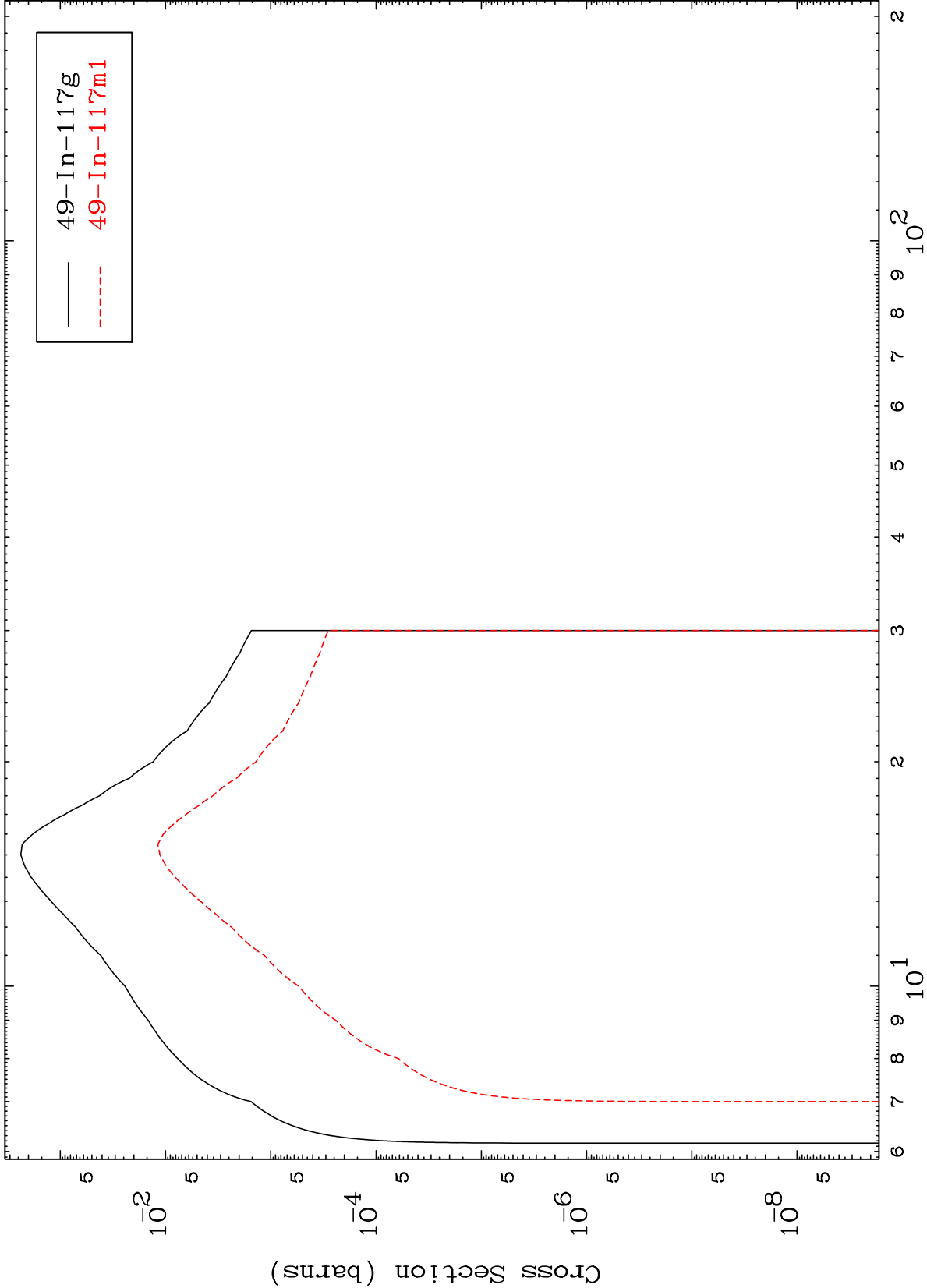
(γ, α) Levels
0 Kelvin Cross Sections



MAT 4942

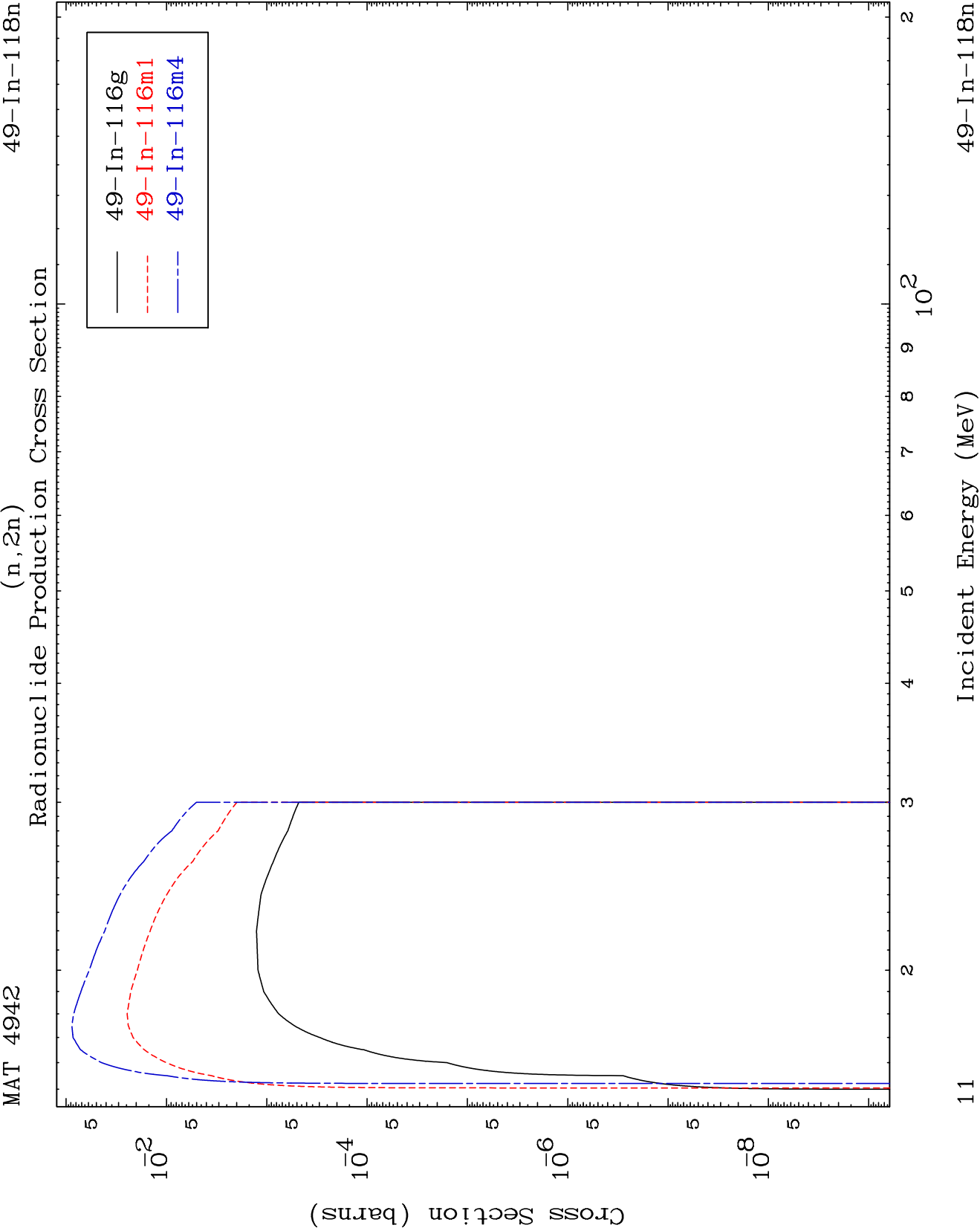
49-In-118n

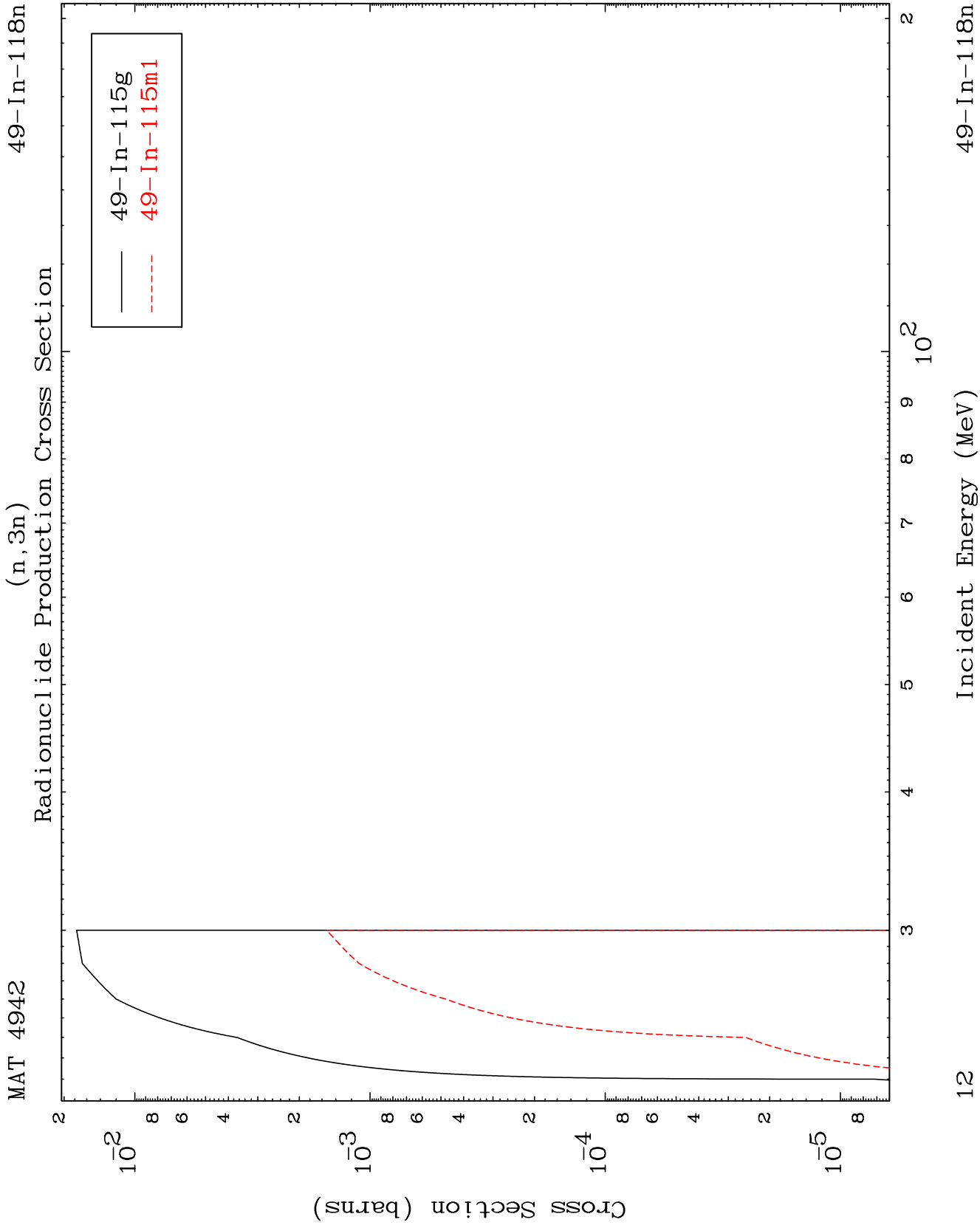
Inelastic
Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-118n



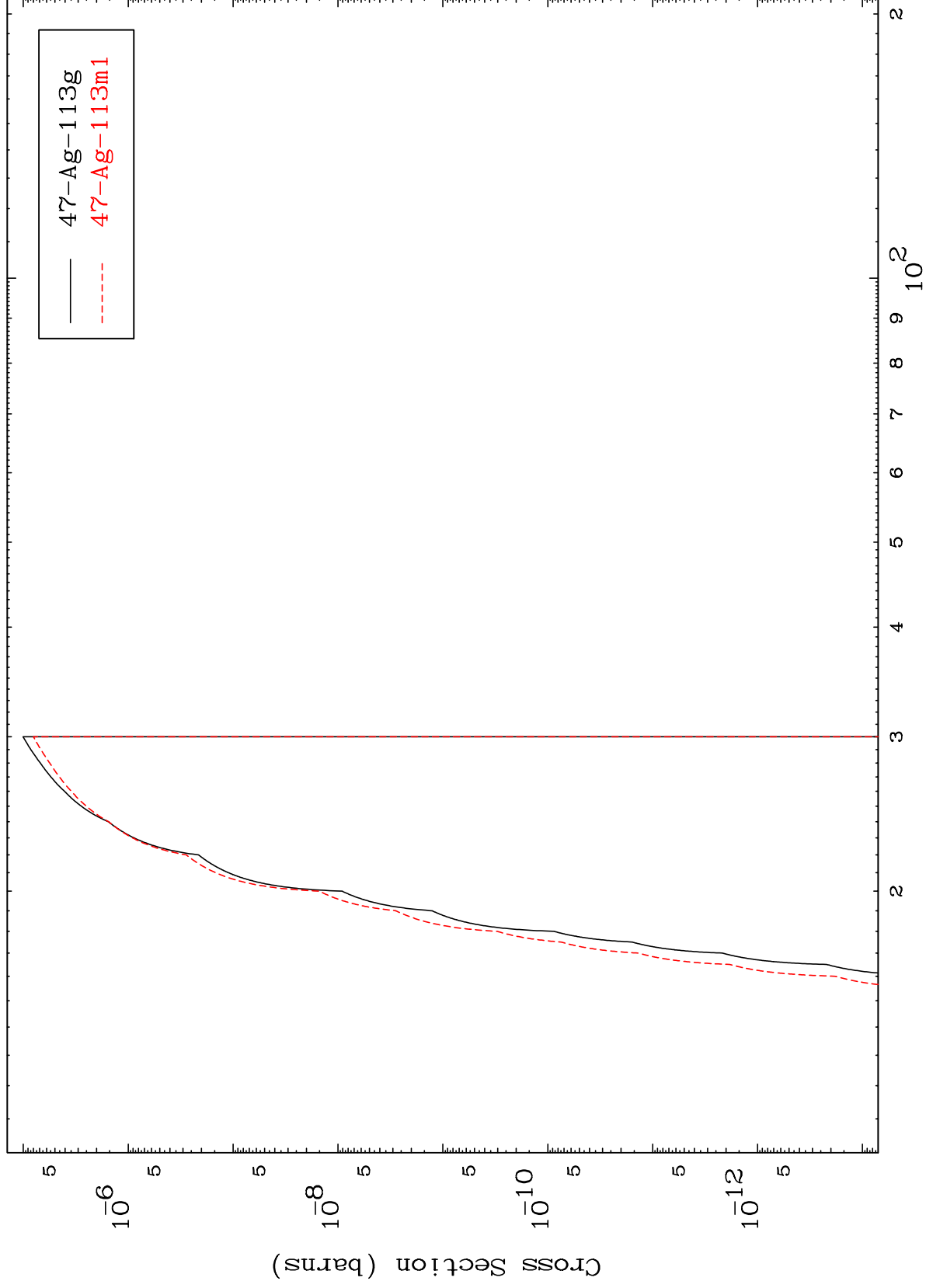


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49-In-118n

(n,n') α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

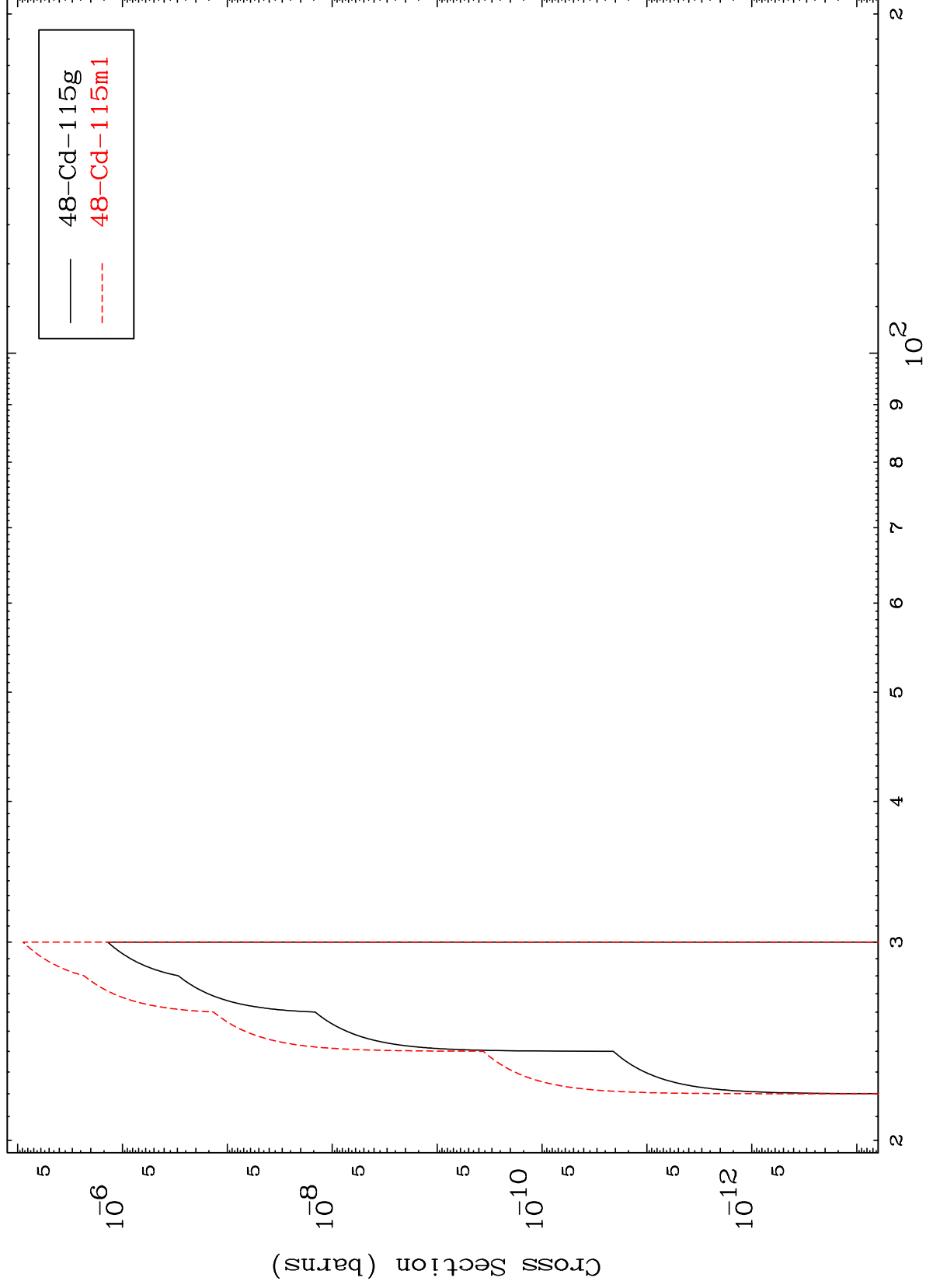
49-In-118n

MAT 4942

(n,n') d

49-In-118n

Radionuclide Production Cross Section



49-In-118n

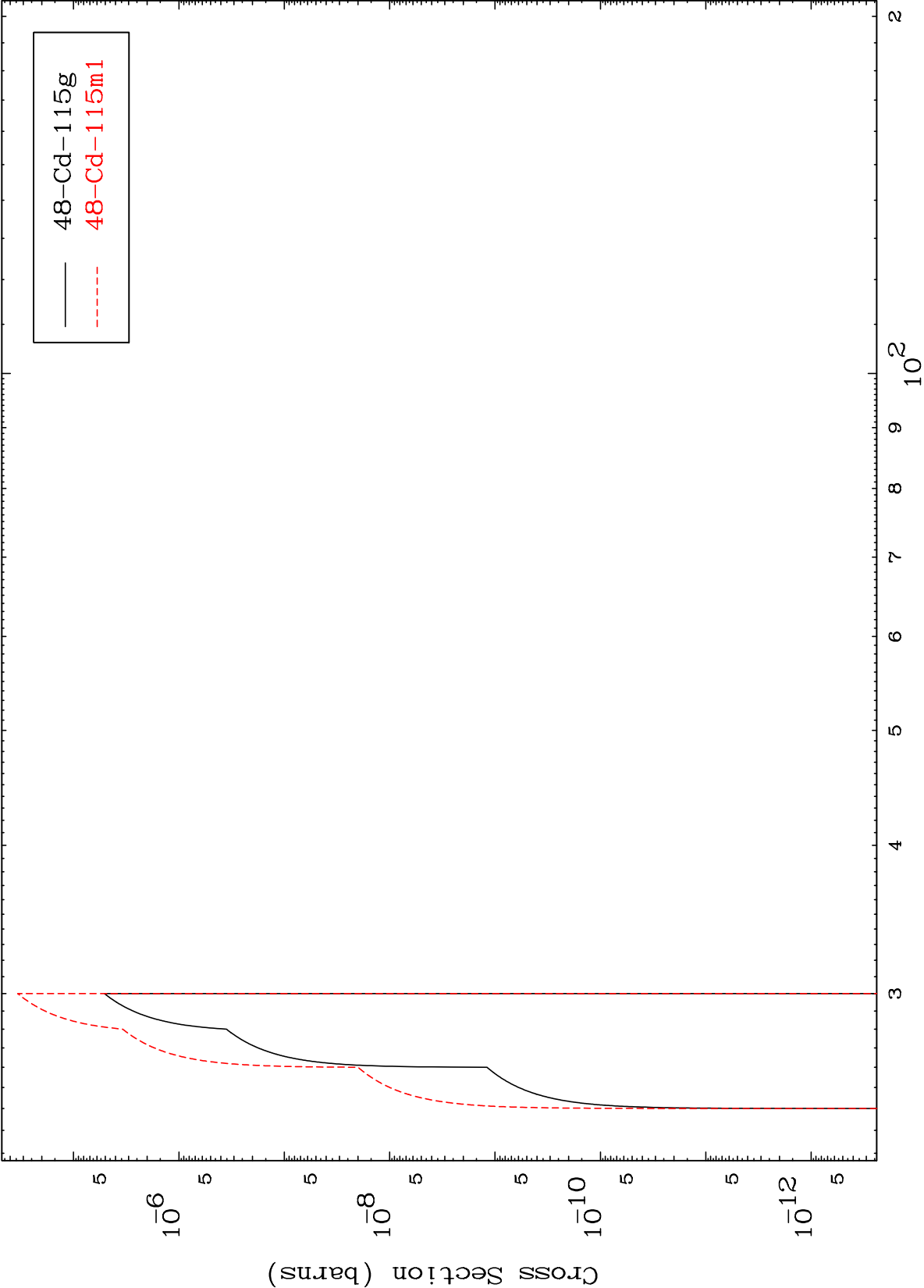
Incident Energy (MeV)

14

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49-In-118n

(n,2n) p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

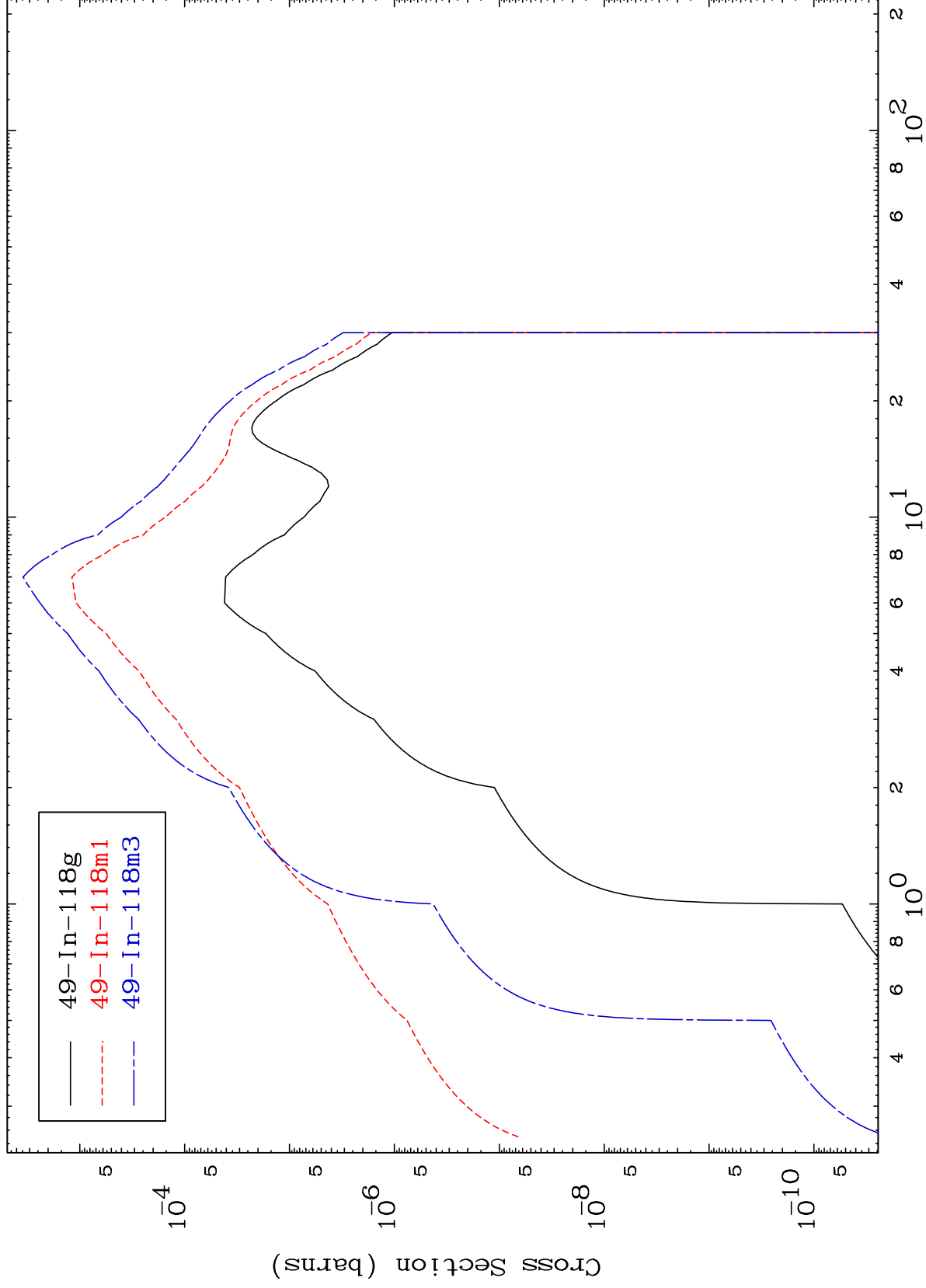
49-In-118n

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49-In-118n

Radionuclide Production Cross Section

(n, γ)



16

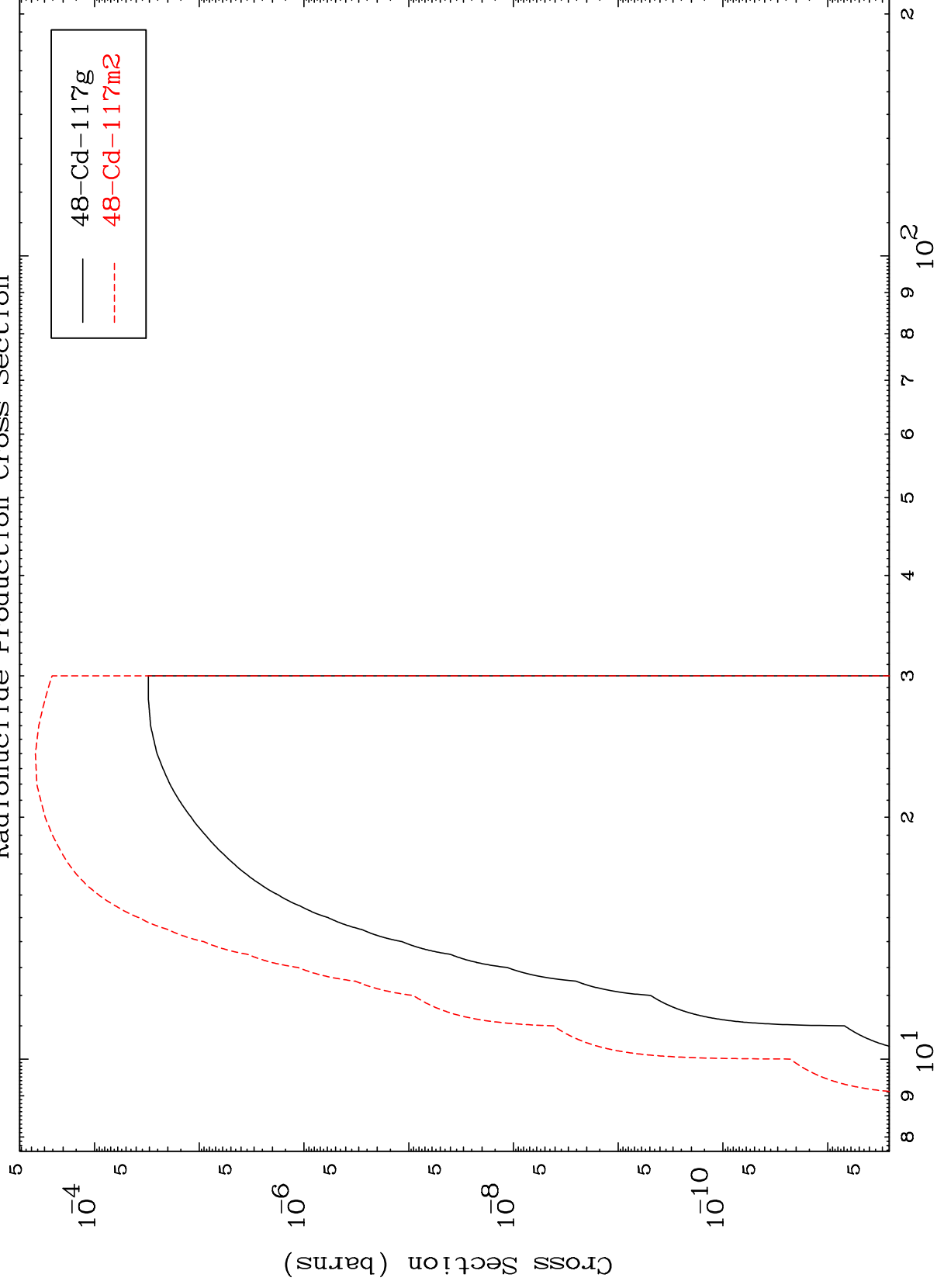
Incident Energy (MeV)

49-In-118n

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49-In-118n

(n,p)
Radionuclide Production Cross Section



49-In-118n

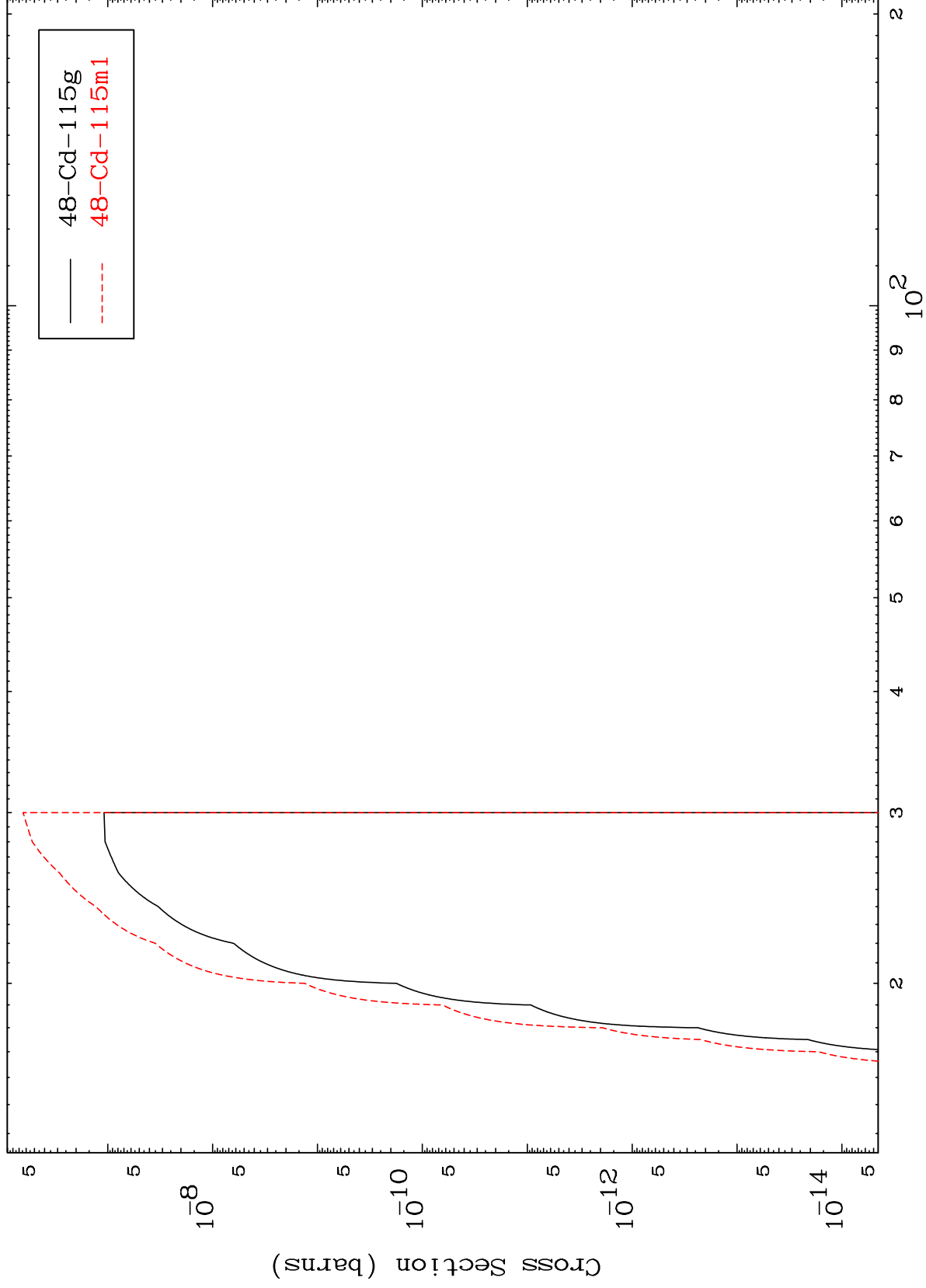
Incident Energy (MeV)

17

MAT 4942

49-In-118n

(n,t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

49-In-118n